Collaborative Testing Services, Inc
FORENSIC TESTING PROGRAM

Mobile Digital Evidence - Android Analysis
Test No. 25-5550 Summary Report

Each participant was provided with data yielded from an extraction of a smartphone, which they were asked to examine the extracted data and answer scenario-based questions utilizing their own tools and methods. Data were returned from 95 participants and are compiled in the following tables:

Manufacturer's Information

The Mobile Digital Evidence – Android Analysis test consisted of evidence data acquired from a smartphone. Participants were asked to examine the extracted data pertaining to a simulated scenario using their own tools and methods.

SAMPLE PREPARATION

A scripted scenario based upon an identity fraud case was created to generate user data on the evidence Android device. The execution of the scripted crime took place between 5 December 2024 and 31 December 2024. An Android Google Pixel 5 smartphone was used to perform the activities and generate the intended artifacts.

The phone data was acquired via a file system extraction of the smartphone using Cellebrite software and compiled into a zip archive. Following sample validation, the file was uploaded to the CTS Portal for download by test participants. A MD5 digest (cryptographic checksum, or 'hash') was calculated for the compressed data and provided to participants to enable validation of a successful download of the file(s).

VERIFICATION: Predistribution results were consistent with each other and the manufacturer's preparation information. The combination of internal test validation and the responses received from predistribution testing structured the final questions utilized in this test. The following list of tools were utilized in the validation of this test: Cellebrite PA 7.70.0.5, Cellebrite Inseyets 10.4.1.2071, Android debug bridge 35.0.2-12147458, Autopsy Forensic 4.21.0, 7-zip 24.09, Exiftool 12.65, Windows Powershell 5.1.22621.4391, DB Browser for SQLite 3.12.2, Xways 21.0, Notepad++ 8.7.1, and sha256deep 4.4. CTS does not endorse any particular tools.

SCENARIO PROVIDED TO PARTICIPANTS

The owner of the subject phone, Taylor Thomas, is seeking employment. Thomas applies to several positions on sites including Monster.com, Indeed.com, local Craigslist listings, and others. Taylor receives several offers, and text messages for job opportunities, one or more of which are from scammers requesting additional identifying information from Taylor, who is subsequently a victim of identity fraud. After being defrauded, Taylor turns the phone over to law enforcement for extraction and investigation to determine the identity of the fraudsters.

Manufacturer's Information, continued

Question   *Manufacturer's Responses*

1   The SHA-1 hash of the provided TAR archive, Pixel5(2025).tar, is 11b4400311b483e1e47d8f40735a3583f85994bf. Provide the SHA-256 hash of Pixel5.tar. (Note: 59d715a479451ece746f3dec7fd65963f0df6e912a0d7fe471afe16532135c44 is the SHA256 of Pixel5(2025).tar.zip. If you obtain this hash, you need to extract the tar from the zip archive before hashing.)
bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36

2   What is the (major) version number of the Android operating system running on this phone (integer)? Provide a NUMERIC response.
14

3   What is the set time zone for this device? (Provide answer in the format Continent/City e.g.:" Europe/Kiev").
America/New_York

4   What is the phone number CURRENTLY in service on this device? Provide a NUMERIC response.
15718422604 or 5718422604

5   What is the 15-digit International Mobile Subscriber Identity (IMSI) for this device? Provide a NUMERIC response.
310240367501083

6   Provide the email address for this device's google.com account?
taylortaylort99@gmail.com

7   What is the password for the Wi-Fi hotspot named "Some dude's phone"?
justtypeanything

8   What is the MAC Address of the Bluetooth device named "Govee_H6072_3C24"?
cf:33:34:36:3c:24

9   What contact name has the term "Struthio" included in their contacts record?
Hillary Mack

10 What contact name is associated with the phone number 540-929-4700?
Nadine Wise

11 Provide the contact's full name to whom the device user sent an SMS message to regarding a "pep talk".
Julie James

12 From what number did the user receive an SMS message saying the HR department will contact them by WA-app [WhatsApp]? Provide a NUMERIC response.
12087048766 or 2087048766

13 Provide the SHA256 hash of the file received from WhatsApp user 12026967992 on 12/30/2024 (30 December 2024).
2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083

14 Provide the text from the WhatsApp message received 12/30/2024 (30 December 2024) 4:00:16 PM (device configured local time).
The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

Manufacturer's Information, continued

Question   *Manufacturer's Responses*

15 What term(s) did the user search with Google Chrome 12/30/2024 (30 December 2024) 07:54:07 AM (device configured local time)?

taskrabbit

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16 What website did the user bookmark / favorite / create a shortcut for in the Chrome browser on 31 December 2024?

apnews.com

---

17 According to cached autofill data for the Chrome browser, what did the user enter as their school name?

Walter D Palmer Charter School

---

18 According to the user's Google calendar, what were they scheduled to do on 12/25/2024 (25 December 2024)?

Travel to gma's

---

19 According to the Google calendar, when is "Game night"? Provide date and time with offset of device configured local time, using the date/time (24-hour) picker which presents the date in the following format: YYYY-MM-DD HH:MM, time should be in 24-hour format.

2025-01-07 19:00

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20 On what date (device configured local time) did the device user call Maggie Marsh? Provide date in YYYY-MM-DD format using the date picker.

2024-12-10

---

21 From what phone number does the device show an unanswered (missed) call? Provide a NUMERIC response.

15175005654 or 5175005654

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22 What address did the user store as their home address in Google Maps? Provide complete address.

4901 Seminary Rd, Alexandria, VA 22311

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23 What is the SHA256 hash of the file with MD5 hash 112e492ba3cb98b3545672ddd6c03552 (or SHA1 26ae6ffcdee9f2ea541eb640b17a118535d300bd)?

6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a

---

24 What kind of file (file type, MIME type, content type: describe the contents) is the file with SHA256 hash ce565e69f5338c7de4a0a011df19540d403519ec092425e2c5285351141959515?

PNG file, or Portable Network Graphic, or Graphic file, or Image file, or rabbittransit with red rabbit

---

25 The device was located in what U.S. city and state on the afternoon of 24 December 2024?

Richmond, VA

---

26 Provide all of the content (text) of the Google Keep note titled "Sunday".

Sweep porch
Dishes
Meet Kelly for coffee
Vacuum

---

27 Provide the subject of the email received in the user's Gmail account on 12/11/2024 (11 December 2024) 10:55:28 AM (device configured local time)?

Resume Reviewed: Interview Request

Manufacturer's Information, continued

Question   *Manufacturer's Responses*

28 Describe the content of the attachment to the sent email with timestamp 12/31/2024 (31 December 2024) 8:09:54 PM (device configured local time).
A photograph of a Panda Bear

29 What is the user's Google Voice phone number? Provide a NUMERIC response.
15086900898 or 5086900898

30 Describe the content of the audio recording made by the user 12/30/2024 (30 December 2024) 12:56:42 PM (device configured local time).
Barking dog

31 Provide the file name and SHA256 hash of the photograph captured with this device which contains visible text, "$30.55"
PXL_20241217_010707254.MP.jpg

*9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
or c5b654c470762ea7a8453f75dadf8b141f76c748049af03dfbb33400aa7a28fb*

32 Provide the approximate GPS coordinates (in decimal degrees, i.e., [+/-]nn.nnnn , [+/-]nn.nnnn.) in the photograph captured with the subject device containing the likenesses of a moose and three penguins.
*38.9003, -77.037 or
38.9003 N, 77.037 W*

Summary Comments

The purpose of this Mobile Digital Evidence Test is to allow participants to evaluate their proficiency in analyzing digital artifacts using their own tools and methods. The participants were provided with a scripted scenario, the data extracted from a smartphone, and a series of questions related to the extracted data. Refer to the Manufacturer's Information for preparation details.

The participants were asked to analyze various digital artifacts, including image details, phone and network settings, native and third-party applications, communications, web browser history, and geolocation information.

A total of 95 participants returned results for this test. All 32 examination questions achieved consensus.

Detailed explanations and screenshots of the Manufacturer's responses can be found within Table 1 under the "Manufacturer's Response Explanation" section for each question.

Participants are encouraged to follow their laboratory's policies and procedures when evaluating their responses to these proficiency test questions.

Digital Evidence Responses

TABLE 1

Question 1 - Examination Questions

Question 1: The SHA-1 hash of the provided TAR archive, Pixel5(2025).tar, is 11b4400311b483e1e47d8f40735a3583f85994bf. Provide the SHA-256 hash of Pixel5.tar. (Note: 59d715a479451ece746f3dec7fd65963f0df6e912a0d7fe471afe16532135c44 is the SHA256 of Pixel5(2025).tar.zip. If you obtain this hash, you need to extract the tar from the zip archive before hashing.)

<u>Manufacturer's Response</u>:   bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36

WebCode	Response
2796XY	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
2AUN43	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
2QEF32	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
36UZZZ	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
3DLFN6	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
3GKQK6	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
3UTC84	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
3V9VR2	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
48WFP3	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
4LCDTH	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
4PCPQ4	[SHA256] BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
632NDZ	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
674NFH	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
6CQC93	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
6MPAV3	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
6WC4C6	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
8WPGQT	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
96ERDT	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
976TGV	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
9LWQ4Y	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
9PK3KG	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
9V9KXT	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
ADZA9C	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36

TABLE 1

Question 1 - Examination Questions	
WebCode	**Response**
AFT2JX	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
AKJDEU	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
AM7PQY	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
BCNVEC	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
BJNA3X	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
C2HCET	BB792199ED44237C92953CCF64963D6EF4EAS78CB05B785ASBD4475672B08BF36
CC3GND	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
CQ2MFN	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
D22D2V	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
DTLUFB	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
DZ9MRA	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
F77XXQ	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
FN2QJP	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
FWVWDQ	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
GC7WML	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
GNYDD9	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
GWUGJQ	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
H9JCGH	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
HVZPA6	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
J3UGV4	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
J4M96P	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
J6XCCL	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
JHHRFL	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
JJYPA7	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
JMDLDM	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
KPHCHG	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
KTMWAM	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
LND43M	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
LRH4NK	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36

TABLE 1

Question 1 - Examination Questions	
WebCode	**Response**
LY7PUL	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
M27CN2	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
MERRPF	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
MJLLP3	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
MTBEYD	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
MU7X2E	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
MWWY6G	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
NMLWJG	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
PJGQGF	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
PVA6LJ	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
QBK9HX	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
QYPYWA	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
R7HRH9	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
RAH3E9	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
RD4MJD	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
RGHJPE	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
RHYGGE	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
RTXCEA	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
RV6P2G	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
T2NEWB	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
TA3XHW	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
TECJ48	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
UH96VB	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
UMHHDA	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
UQLCBE	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
UULM8E	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
V6HVLB	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
VACMVT	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
VBLWL6	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36

TABLE 1

Question 1 - Examination Questions	
WebCode	**Response**
VKWY86	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
VNTK2T	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
VRTVWT	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
WL29D8	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
WVBBZT	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
WWWE9Q	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
X28RQP	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
X4ZHZB	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
XUPGEA	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
Y24LLZ	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
Y2QUV6	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
YLBWQ4	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
ZGRR79	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36
ZQ4DHN	BB792199ED44237C92953CCF64963D6EF4E5A78CB05B785ABD4475672B08BF36

TABLE 1

Question 1 - Examination Questions

Question 1: The SHA-1 hash of the provided TAR archive, Pixel5(2025).tar, is 11b4400311b483e1e47d8f40735a3583f85994bf. Provide the SHA-256 hash of Pixel5.tar. (Note: 59d715a479451ece746f3dec7fd65963f0df6e912a0d7fe471afe16532135c44 is the SHA256 of Pixel5(2025).tar.zip. If you obtain this hash, you need to extract the tar from the zip archive before hashing.)

<u>Consensus Result</u>: bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36

<u>Manufacturer's Response Explanation</u>:

Any reliable hashing tool can be used to calculate the SHA-256 hash.

<u>Manufacturer's Response Illustration</u>:

7-zip hash calculation of pixel5(2025).tar

Checksum information

Name	pixel5(2025).tar
Size	29242058752 bytes (27 GiB)
CRC32	C011B5CD
CRC64	B044562D10DF7D19
SHA256	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
SHA1	11b4400311b483e1e47d8f40735a3583f85994bf

(11)

TABLE 1

	Question 2 - Examination Questions

Question 2: What is the (major) version number of the Android operating system running on this phone (integer)? Provide a NUMERIC response.

<u>Manufacturer's Response:</u>   14

WebCode	Response
2796XY	14
2AUN43	14
2QEF32	14
36UZZZ	14
3DLFN6	14
3GKQK6	14
3UTC84	14
3V9VR2	14
48WFP3	14
4LCDTH	14
4PCPQ4	14
632NDZ	14
674NFH	14
6CQC93	14
6MPAV3	14
6WC4C6	
8WPGQT	14
96ERDT	14
976TGV	14
9LWQ4Y	14
9PK3KG	14
9V9KXT	14
ADZA9C	14
AFT2JX	14
AKJDEU	14
AM7PQY	14

TABLE 1

Question 2 - Examination Questions	
WebCode	**Response**
BCNVEC	14
BJNA3X	14
C2HCET	14
CC3GND	14
CQ2MFN	14
D22D2V	14
DTLUFB	14
DZ9MRA	14
F77XXQ	14
FN2QJP	14
FWVWDQ	14
GC7WML	14
GNYDD9	14
GWUGJQ	14
H9JCGH	14
HVZPA6	14
J3UGV4	14
J4M96P	14
J6XCCL	14
JHHRFL	14
JJYPA7	14
JMDLDM	14
KPHCHG	14
KTMWAM	14
LND43M	14
LRH4NK	14
LY7PUL	14
M27CN2	14
MERRPF	14

TABLE 1

Question 2 - Examination Questions	
WebCode	**Response**
MJLLP3	14
MTBEYD	14
MU7X2E	14
MWWY6G	
NMLWJG	14
PJGQGF	14
PVA6LJ	14
QBK9HX	14
QYPYWA	14
R7HRH9	14
RAH3E9	14
RD4MJD	14
RGHJPE	14
RHYGGE	14
RTXCEA	14
RV6P2G	14
T2NEWB	14
TA3XHW	14
TECJ48	14
UH96VB	14
UMHHDA	14
UQLCBE	14
UULM8E	14
V6HVLB	14
VACMVT	14
VBLWL6	14
VKWY86	14
VNTK2T	14
VRTVWT	14

TABLE 1

WebCode	Response
Question 2 - Examination Questions	
WL29D8	14
WVBBZT	14
WWWE9Q	14
X28RQP	14
X4ZHZB	14
XUPGEA	14
Y24LLZ	14
Y2QUV6	14
YLBWQ4	14
ZGRR79	14
ZQ4DHN	14

TABLE 1

Question 2 - Examination Questions

Question 2: What is the (major) version number of the Android operating system running on this phone (integer)? Provide a NUMERIC response.

Consensus Result: 14

Manufacturer's Response Explanation:

The (major) version number of the Android operating system is stored in /system/build.prop.

Manufacturer's Response Illustration:
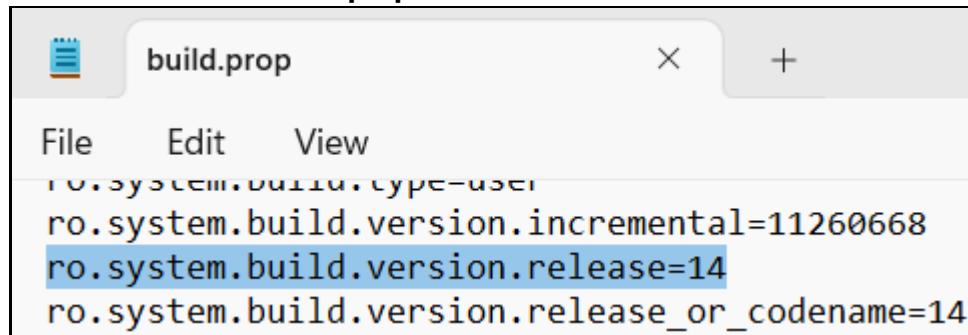
Version number in build.prop

TABLE 1

Question 3 - Examination Questions

Question 3: What is the set time zone for this device? (Provide answer in the format Continent/City e.g.:" Europe/Kiev").

<u>Manufacturer's Response</u>:   America/New_York

WebCode	Response
2796XY	America/New_York
2AUN43	America/New_York
2QEF32	America/New York
36UZZZ	America/New_York
3DLFN6	New_York(America)
3GKQK6	America/New York
3UTC84	New_York (America) or North America/New York
3V9VR2	North America/New York
48WFP3	America/New York
4LCDTH	America/New_York
4PCPQ4	America/New_York
632NDZ	America/New_York
674NFH	America/New_York
6CQC93	America/New_York
6MPAV3	America/New_York
6WC4C6	
8WPGQT	America/New York
96ERDT	America/New_York
976TGV	America/New_York
9LWQ4Y	America/New_York
9PK3KG	America/New_York
9V9KXT	North America/New York
ADZA9C	America/New_York
AFT2JX	America/New_York
AKJDEU	America/New York
AM7PQY	America/New_York

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TABLE 1

WebCode	Response
BCNVEC	America/New_York
BJNA3X	America/New_York
C2HCET	America/New York
CC3GND	America/New York
CQ2MFN	America, New York
D22D2V	America/New_York
DTLUFB	America/New_York
DZ9MRA	America/New_York
F77XXQ	North America/New York
FN2QJP	America/New York
FWVWDQ	America/New York
GC7WML	America/New_York
GNYDD9	America/New_York
GWUGJQ	America/New_York
H9JCGH	America/New_York
HVZPA6	America/New York
J3UGV4	New_York/America
J4M96P	America/New_York
J6XCCL	America/New_York
JHHRFL	America/New_York
JJYPA7	America/New_York
JMDLDM	America/New York
KPHCHG	North America/Alexandria
KTMWAM	America/New_York
LND43M	America/New_York
LRH4NK	America/New_York
LY7PUL	America/New_York
M27CN2	America/New_York
MERRPF	America/New_York

TABLE 1

Question 3 - Examination Questions	
WebCode	**Response**
MJLLP3	America/New York (UTC-05:00)
MTBEYD	America/New_York
MU7X2E	America/New York
MWWY6G	America/New_York
NMLWJG	America/New_York
PJGQGF	America/New_York
PVA6LJ	America/New_York
QBK9HX	America/New York
QYPYWA	America/New_York
R7HRH9	America/New York
RAH3E9	America/New_York
RD4MJD	America/New York
RGHJPE	America/New_York
RHYGGE	America/New York , North America/New York
RTXCEA	America/New York
RV6P2G	America/New_York
T2NEWB	America/New_York
TA3XHW	America/New_York
TECJ48	America/New_York
UH96VB	America/New York
UMHHDA	America/New_York
UQLCBE	America / New York
UULM8E	America/New_York
V6HVLB	North America/New York
VACMVT	America/New York
VBLWL6	America/New_york
VKWY86	North America/New York
VNTK2T	America/New_York
VRTVWT	America/New York

TABLE 1

WebCode	Response
WL29D8	America/New York
WVBBZT	America/New York
WWWE9Q	America/New_York
X28RQP	America/New_York
X4ZHZB	America/New_York
XUPGEA	America/New_York
Y24LLZ	America/New York
Y2QUV6	America/New York
YLBWQ4	America/New_York
ZGRR79	America/New_York
ZQ4DHN	America/New_York

Question 3 - Examination Questions

TABLE 1

Question 3 - Examination Questions

Question 3: What is the set time zone for this device? (Provide answer in the format Continent/City e.g.:" Europe/Kiev").

Consensus Result: America/New_York

Manufacturer's Response Explanation:

The information on the set time zone for this device is stored in /data/property/persistent_properties.

Manufacturer's Response Illustration:

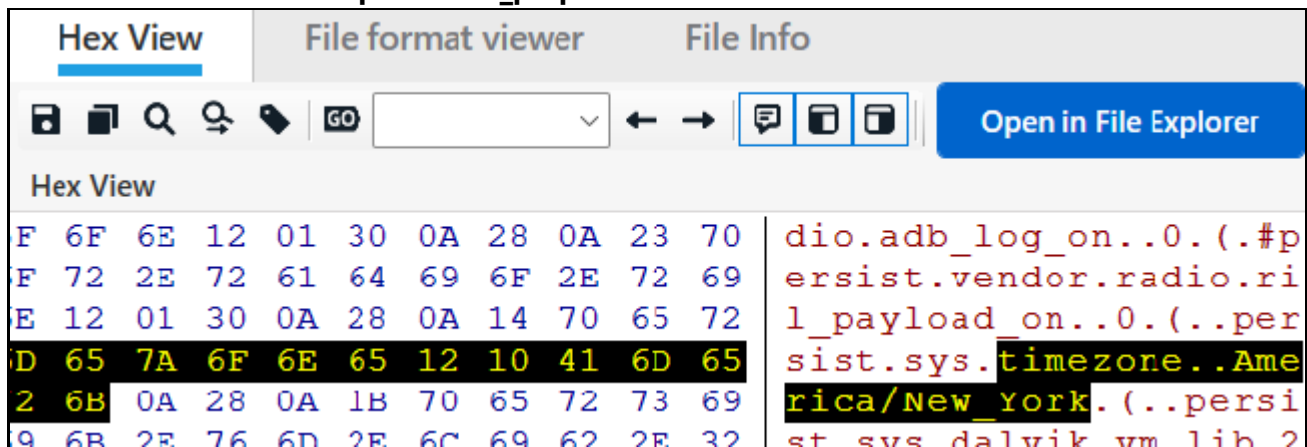**Time zone in Hex View of persistent _properties**

TABLE 1

Question 4 - Examination Questions

Question 4: What is the phone number CURRENTLY in service on this device? Provide a NUMERIC response.

Manufacturer's Response: 15718422604 or 5718422604

WebCode	Response
2796XY	15718422604
2AUN43	15718422604
2QEF32	15718422604
36UZZZ	15718422604
3DLFN6	15718422604
3GKQK6	15718422604
3UTC84	5718422604
3V9VR2	15718422604
48WFP3	15718422604
4LCDTH	15718422604
4PCPQ4	15718422604
632NDZ	15718422604
674NFH	5718422604
6CQC93	15718422604
6MPAV3	15718422604
6WC4C6	
8WPGQT	15718422604
96ERDT	15718422604
976TGV	15718422604
9LWQ4Y	15718422604
9PK3KG	15718422604
9V9KXT	15718422604
ADZA9C	15718422604
AFT2JX	15718422604
AKJDEU	15718422604
AM7PQY	15718422604

TABLE 1

Question 4 - Examination Questions	
WebCode	**Response**
BCNVEC	15718422604
BJNA3X	15718422604
C2HCET	15178422604
CC3GND	15718422604
CQ2MFN	5718422604
D22D2V	15718422604
DTLUFB	15718422604
DZ9MRA	15718422604
F77XXQ	15718422604
FN2QJP	15718422604
FWVWDQ	15718422604
GC7WML	15718422604
GNYDD9	5718422604
GWUGJQ	15718422604
H9JCGH	15718422604
HVZPA6	15718422604
J3UGV4	15718422604
J4M96P	5718422604
J6XCCL	15718422604
JHHRFL	15718422604
JJYPA7	15718422604
JMDLDM	15718422604
KPHCHG	15718422604
KTMWAM	15718422604
LND43M	15718422604
LRH4NK	15718422604
LY7PUL	15718422604
M27CN2	15718422604
MERRPF	15718422604

TABLE 1

Question 4 - Examination Questions	
WebCode	**Response**
MJLLP3	15718422604
MTBEYD	15718422604
MU7X2E	15718422604
MWWY6G	15718422604
NMLWJG	15718422604
PJGQGF	15718422604
PVA6LJ	15718422604
QBK9HX	5718422604
QYPYWA	15718422604
R7HRH9	15718422604
RAH3E9	15718422604
RD4MJD	5718422604
RGHJPE	15718422604
RHYGGE	15718422604
RTXCEA	15718422604
RV6P2G	15718422604
T2NEWB	15718422604
TA3XHW	15718422604
TECJ48	15718422604
UH96VB	15718422604
UMHHDA	15718422604
UQLCBE	15718422604
UULM8E	15718422604
V6HVLB	15718422604
VACMVT	15718422604
VBLWL6	15718422604
VKWY86	15718422604
VNTK2T	15718422604
VRTVWT	15718422604

TABLE 1

WebCode	Response
WL29D8	15718422604
WVBBZT	15718422604
WWWE9Q	15718422604
X28RQP	15718422604
X4ZHZB	15718422604
XUPGEA	15718422604
Y24LLZ	15718422604
Y2QUV6	15718422604
YLBWQ4	15718422604
ZGRR79	15718422604
ZQ4DHN	15718422604

Question 4 - Examination Questions

TABLE 1

Question 4 - Examination Questions

Question 4: What is the phone number CURRENTLY in service on this device? Provide a NUMERIC response.
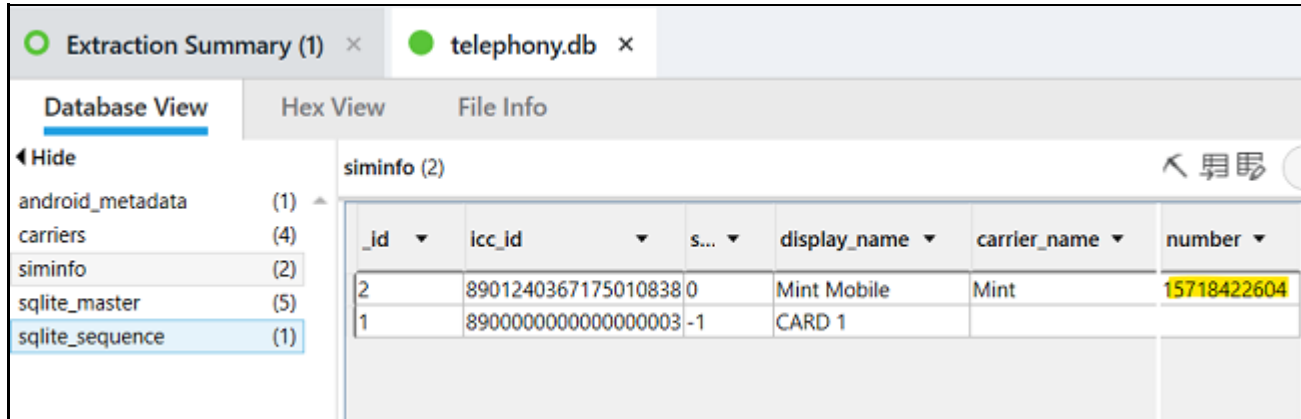
Consensus Result: 15718422604 or 5718422604

Manufacturer's Response Explanation:

Information about the assigned phone number (Mobile Station International Subscriber Directory Number, or MSISDN, is stored in the siminfo table in /data_mirror/data_de/null/0/com.android.providers.telephony/databases/telephony.db.

Manufacturer's Response Illustration:

siminfo in Database view for telephony.db

TABLE 1

Question 5 - Examination Questions

Question 5: What is the 15-digit International Mobile Subscriber Identity (IMSI) for this device? Provide a NUMERIC response.

Manufacturer's Response: 310240367501083

WebCode	Response
2796XY	310240367501083
2AUN43	310240367501083
2QEF32	310240367501083
36UZZZ	310240367501083
3DLFN6	310240367501083
3GKQK6	310240367501083
3UTC84	310240367501083
3V9VR2	310240367501083
48WFP3	310240367501083
4LCDTH	310240367501083
4PCPQ4	310240367501083
632NDZ	310240367501083
674NFH	310240367501083
6CQC93	310240367501083
6MPAV3	310240367501083
6WC4C6	
8WPGQT	310240367501083
96ERDT	310240367501083
976TGV	310240367501083
9LWQ4Y	310240367501083
9PK3KG	310240367501083
9V9KXT	310240367501083
ADZA9C	310240367501083
AFT2JX	310240367501083
AKJDEU	310240367501083
AM7PQY	310240367501083

TABLE 1

Question 5 - Examination Questions	
WebCode	**Response**
BCNVEC	310240367501083
BJNA3X	310240367501083
C2HCET	310240367501083
CC3GND	310240367501083
CQ2MFN	310240367501083
D22D2V	310240367501083
DTLUFB	310240367501083
DZ9MRA	310240367501083
F77XXQ	310240367501083
FN2QJP	310240367501083
FWVWDQ	310240367501083
GC7WML	310240367501083
GNYDD9	310240367501083
GWUGJQ	310240367501083
H9JCGH	310240367501083
HVZPA6	310240367501083
J3UGV4	310240367501083
J4M96P	310240367501083
J6XCCL	310240367501083
JHHRFL	310240367501083
JJYPA7	310240367501083
JMDLDM	310240367501083
KPHCHG	310240367501083
KTMWAM	310240367501083
LND43M	310240367501083
LRH4NK	310240367501083
LY7PUL	310240367501083
M27CN2	310240367501083
MERRPF	310240367501083

TABLE 1

Question 5 - Examination Questions	
WebCode	**Response**
MJLLP3	310240367501083
MTBEYD	310240367501083
MU7X2E	310240367501083
MWWY6G	310240367501083
NMLWJG	310240367501083
PJGQGF	310240367501083
PVA6LJ	310240367501083
QBK9HX	310240367501083
QYPYWA	310240367501083
R7HRH9	310240367501083
RAH3E9	310240367501083
RD4MJD	310240367501083
RGHJPE	310240367501083
RHYGGE	310240367501083
RTXCEA	310240367501083
RV6P2G	310240367501083
T2NEWB	310240367501083
TA3XHW	310240367501083
TECJ48	310240367501083
UH96VB	310240367501083
UMHHDA	310240367501083
UQLCBE	310240367501083
UULM8E	310240367501083
V6HVLB	310240367501083
VACMVT	310240367501083
VBLWL6	310240367501083
VKWY86	310240367501083
VNTK2T	310240367501083
VRTVWT	310240367501083

TABLE 1

WebCode	Response
Question 5 - Examination Questions	
WL29D8	310240367501083
WVBBZT	310240367501083
WWWE9Q	310240367501083
X28RQP	310240367501083
X4ZHZB	310240367501083
XUPGEA	310240367501083
Y24LLZ	310240367501083
Y2QUV6	310240367501083
YLBWQ4	310240367501083
ZGRR79	310240367501083
ZQ4DHN	310240367501083

TABLE 1

Question 5 - Examination Questions

Question 5: What is the 15-digit International Mobile Subscriber Identity (IMSI) for this device? Provide a NUMERIC response.

<u>Consensus Result</u>: 310240367501083

<u>Manufacturer's Response Explanation</u>:

The IMSI is stored in /data_mirror/data_ce/null/0/com.google.android.gms/shared_prefs/Checkin.xml.

<u>Manufacturer's Response Illustration</u>:

File format viewer for Checkin.xml
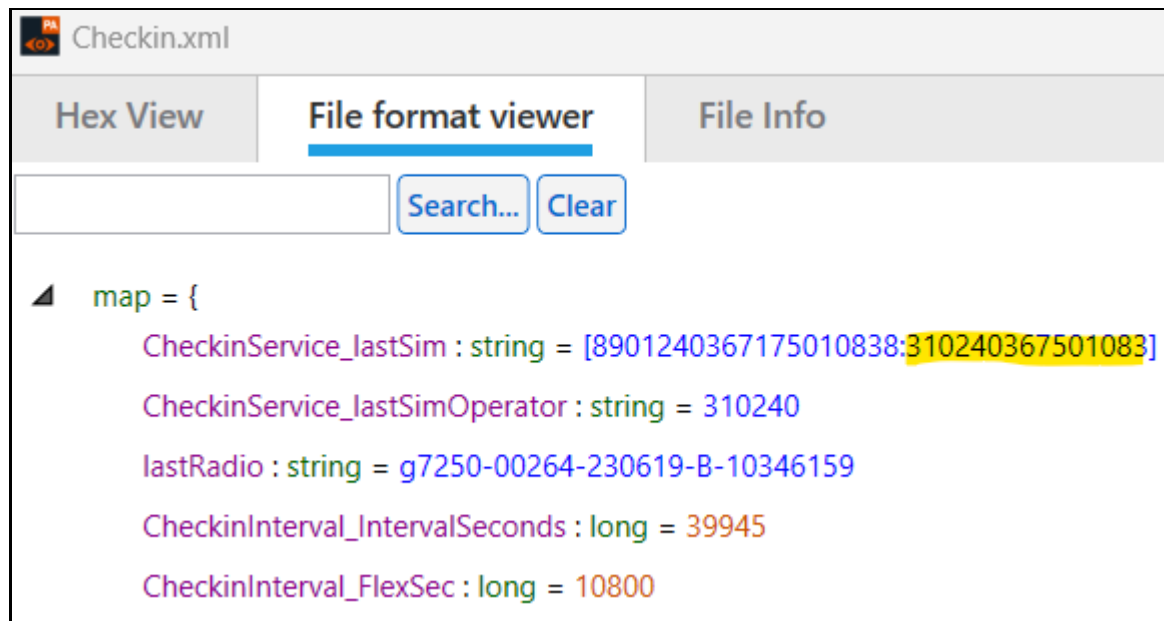
TABLE 1

Question 6 - Examination Questions

Question 6: Provide the email address for this device's google.com account?

Manufacturer's
Response: taylortaylort99@gmail.com

WebCode	Response
2796XY	taylortaylort99@gmail.com
2AUN43	taylortaylort99@gmail.com
2QEF32	taylortaylort99@gmail.com
36UZZZ	taylortaylort99@gmail.com
3DLFN6	taylortaylort99@gmail.com
3GKQK6	taylortaylort99@gmail.com
3UTC84	taylortaylort99@gmail.com
3V9VR2	taylortaylort99@gmail.com
48WFP3	taylortaylort99@gmail.com
4LCDTH	taylortaylort99@gmail.com
4PCPQ4	taylortaylort99@gmail.com
632NDZ	taylortaylort99@gmail.com
674NFH	taylortaylort99@gmail.com
6CQC93	taylortaylort99@gmail.com
6MPAV3	taylortaylort99@gmail.com
6WC4C6	
8WPGQT	taylortaylort99@gmail.com
96ERDT	taylortaylort99@gmail.com
976TGV	taylortaylort99@gmail.com
9LWQ4Y	taylortaylort99@gmail.com
9PK3KG	taylortaylort99@gmail.com
9V9KXT	taylortaylort99@gmail.com
ADZA9C	taylortaylort99@gmail.com
AFT2JX	taylortaylort99@gmail.com
AKJDEU	taylortaylort99@gmail.com
AM7PQY	taylortaylort99@gmail.com
BCNVEC	taylortaylort99@gmail.com

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TABLE 1

Question 6 - Examination Questions	
WebCode	**Response**
BJNA3X	taylortaylort99@gmail.com
C2HCET	taylortaylort99@gmail.com
CC3GND	Taylortaylort99:@gmail.com
CQ2MFN	taylortaylort99@gmail,com
D22D2V	taylortaylort99@gmail.com
DTLUFB	taylortaylort99@gmail.com
DZ9MRA	taylortaylort99@gmail.com
F77XXQ	taylortaylort99@gmail.com
FN2QJP	taylortaylort99@gmail.com
FWVWDQ	taylortaylort99@gmail.com
GC7WML	taylortaylort99@gmail.com
GNYDD9	taylortaylort99@gmail.com
GWUGJQ	taylortaylort99@gmail.com
H9JCGH	taylortaylort99@gmail.com
HVZPA6	taylortaylort99@gmail.com
J3UGV4	taylortaylort99@gmail.com
J4M96P	taylortaylort99@gmail.com
J6XCCL	taylortaylort99@gmail.com
JHHRFL	taylortaylort99@gmail.com
JJYPA7	taylortaylort99@gmail.com
JMDLDM	taylortaylort99@gmail.com
KPHCHG	taylortaylort99@gmail.com
KTMWAM	taylortaylort99@gmail.com
LND43M	taylortaylort99@gmail.com
LRH4NK	taylortaylort99@gmail.com
LY7PUL	taylortaylort99@gmail.com
M27CN2	taylortaylort99@gmail.com
MERRPF	taylortaylort99@gmail.com
MJLLP3	taylortaylor99@gmail.com

TABLE 1

Question 6 - Examination Questions	
WebCode	**Response**
MTBEYD	taylortaylort99@gmail.com
MU7X2E	taylortaylort99@gmail.com
MWWY6G	Not in scope
NMLWJG	taylortaylort99@gmail.com
PJGQGF	taylortaylort99@gmail.com
PVA6LJ	taylortaylort99@gmail.com
QBK9HX	taylortaylort99@gmail.com
QYPYWA	taylortaylort99@gmail.com
R7HRH9	taylortaylort99@gmail.com
RAH3E9	taylortaylort99@gmail.com
RD4MJD	taylortaylort99@gmail.com
RGHJPE	taylortaylort99@gmail.com
RHYGGE	taylortaylort99@gmail.com
RTXCEA	taylortaylort99@gmail.com
RV6P2G	taylortaylort99@gmail.com
T2NEWB	taylortaylort99@gmail.com
TA3XHW	taylortaylort99@gmail.com
TECJ48	taylortaylort99@gmail.com
UH96VB	taylortaylort99@gmail.com
UMHHDA	taylortaylort99@gmail.com
UQLCBE	taylortaylort99@gmail.com
UULM8E	taylortaylort99@gmail.com
V6HVLB	taylortaylort99@gmail.com
VACMVT	taylortaylort99@gmail.com
VBLWL6	taylortaylort99@gmail.com
VKWY86	taylortaylort99@gmail.com
VNTK2T	taylortaylort99@gmail.com
VRTVWT	taylortaylort99@gmail.com
WL29D8	taylortaylort99@gmail.com

(34)

TABLE 1

Question 6 - Examination Questions	
WebCode	**Response**
WVBBZT	taylortaylort99@gmail.com
WWWE9Q	taylortaylort99@gmail.com
X28RQP	taylortaylort99@gmail.com
X4ZHZB	taylortaylort99@gmail.com
XUPGEA	taylortaylort99@gmail.com
Y24LLZ	taylortaylort99@gmail.com
Y2QUV6	taylortaylort99@gmail.com
YLBWQ4	taylortaylort99@gmail.com
ZGRR79	taylortaylort99@gmail.com
ZQ4DHN	taylortaylort99@gmail.com

TABLE 1

Question 6 - Examination Questions

Question 6: Provide the email address for this device's google.com account?

<u>Consensus Result:</u> *taylortaylort99@gmail.com*

<u>Manufacturer's Response Explanation:</u>

The email address is located in multiple places. One location is /data/system_ce/0/accounts_ce.db.

<u>Manufacturer's Response Illustration:</u>

Accounts in Database View for accounts_ce.db

TABLE 1

Question 7 - Examination Questions

Question 7: What is the password for the Wi-Fi hotspot named "Some dude's phone"?

Manufacturer's
Response: justtypeanything

WebCode	Response
2796XY	justtypeanything
2AUN43	justtypeanything
2QEF32	justtypeanything
36UZZZ	justtypeanything
3DLFN6	justtypeanything
3GKQK6	Justtypeanything
3UTC84	Justtypeanything
3V9VR2	justtypeanything
48WFP3	justtypeanything
4LCDTH	justtypeanything
4PCPQ4	justtypeanything
632NDZ	justtypeanything
674NFH	justtypeanything
6CQC93	justtypeanything
6MPAV3	justtypeanything
6WC4C6	
8WPGQT	justtypeanything
96ERDT	justtypeanything
976TGV	justtypeanything
9LWQ4Y	justtypeanything
9PK3KG	justtypeanything
9V9KXT	justtypeanything
ADZA9C	justtypeanything
AFT2JX	justtypeanything
AKJDEU	justtypeanything
AM7PQY	Justtypeanything
BCNVEC	justtypeanything

TABLE 1

Question 7 - Examination Questions	
WebCode	**Response**
BJNA3X	justtypeanything
C2HCET	justtypeanything
CC3GND	justtypeanything
CQ2MFN	justtpeanything
D22D2V	justtypeanything
DTLUFB	Justtypeanything
DZ9MRA	justtypeanything
F77XXQ	justtypeanything
FN2QJP	justtypeanything
FWVWDQ	justtypeanything
GC7WML	justtypeanything
GNYDD9	Not within laboratory scope
GWUGJQ	justtypeanything
H9JCGH	justtypeanything
HVZPA6	Justtypeanything
J3UGV4	justtypeanything
J4M96P	justtypeanything
J6XCCL	justtypeanything
JHHRFL	justtypeanything
JJYPA7	justtypeanything
JMDLDM	Justtypeanything
KPHCHG	justtypeanything
KTMWAM	justtypeanything
LND43M	justtypeanything
LRH4NK	justtypeanything
LY7PUL	justtypeanything
M27CN2	justtypeanything
MERRPF	justtypeanything
MJLLP3	justtypeanything

TABLE 1

WebCode	Response
Question 7 - Examination Questions	
MTBEYD	justtypeanything
MU7X2E	justtypeanything
MWWY6G	Not in scope
NMLWJG	justtypeanything
PJGQGF	justtypeanything
PVA6LJ	justtypeanything
QBK9HX	justtypeanything
QYPYWA	justtypeanything
R7HRH9	justtypeanything
RAH3E9	justtypeanything
RD4MJD	justtypeanything
RGHJPE	justtypeanything
RHYGGE	justtypeanything
RTXCEA	justtypeanything
RV6P2G	justtypeanything
T2NEWB	justtypeanything
TA3XHW	justtypeanything
TECJ48	justtypeanything
UH96VB	justtypeanything
UMHHDA	justtypeanything
UQLCBE	justtypeanything
UULM8E	justtypeanything
V6HVLB	justtypeanything
VACMVT	justtypeanything
VBLWL6	justtypeanything
VKWY86	justtypeanything
VNTK2T	justtypeanything
VRTVWT	justtypeanything
WL29D8	justtypeanything

TABLE 1

Question 7 - Examination Questions	
WebCode	**Response**
WVBBZT	justtypeanything
WWWE9Q	justtypeanything
X28RQP	justtypeanything
X4ZHZB	justtypeanything
XUPGEA	justtypeanything
Y24LLZ	justtypeanything
Y2QUV6	justtypeanything
YLBWQ4	justtypeanything
ZGRR79	justtypeanything
ZQ4DHN	justtypeanything

TABLE 1

Question 7 - Examination Questions

Question 7: What is the password for the Wi-Fi hotspot named "Some dude's phone"?

<u>Consensus Result:</u> justtypeanything

<u>Manufacturer's Response Explanation:</u>

The password for the Wi-Fi hotspot is stored in /data/misc/apexdata/com.android.wifi/WifiConfigStore.xml.

<u>Manufacturer's Response Illustration:</u>

File format viewer in Cellebrite for WifiConfigStore.xml
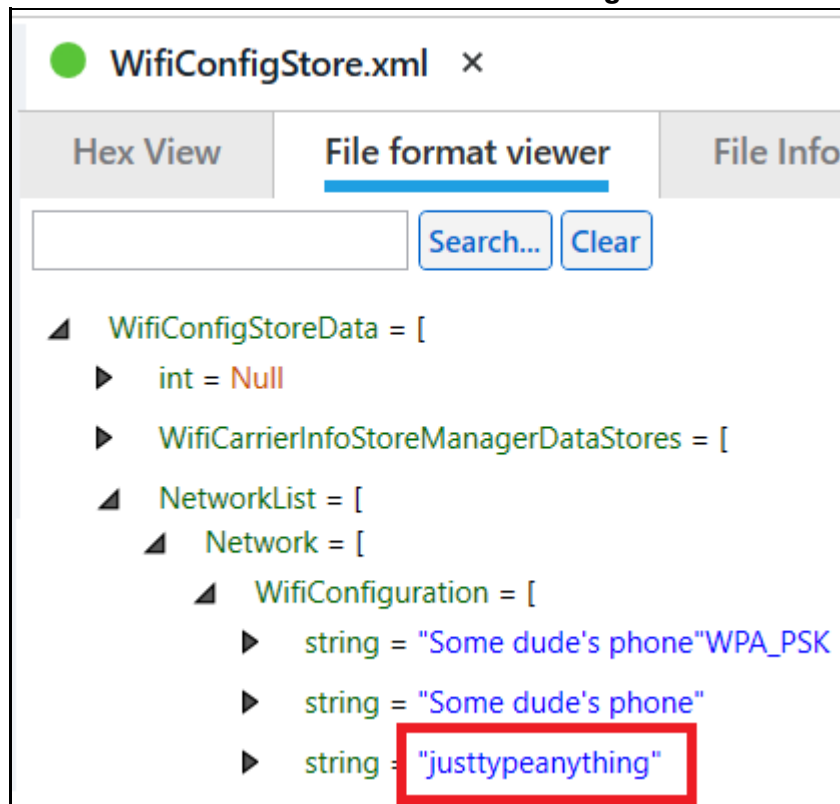
WifiConfigStore.xml in notepad++
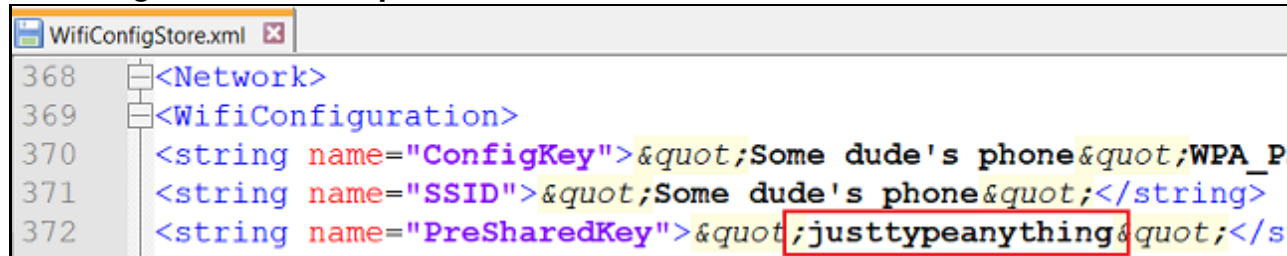
TABLE 1

Question 8 - Examination Questions

Question 8: What is the MAC Address of the Bluetooth device named "Govee_H6072_3C24"?

<u>Manufacturer's Response:</u>   cf:33:34:36:3c:24

WebCode	Response
2796XY	cf:33:34:36:3c:24
2AUN43	CF:33:34:36:3C:24
2QEF32	CF:33:34:36:3C:24
36UZZZ	cf:33:34:36:3c:24
3DLFN6	cf:33:34:36:3c:24
3GKQK6	CF:33:34:36:3C:24
3UTC84	cf:33:34:36:3c:24
3V9VR2	CF:33:34:36:3C:24
48WFP3	cf:33:34:36:3c:24
4LCDTH	cf:33:34:36:3c:24
4PCPQ4	cf:33:34:36:3c:24
632NDZ	cf:33:34:36:3c:24
674NFH	cf:33:34:36:3c:24
6CQC93	cf:33:34:36:3c:24
6MPAV3	cf:33:34:36:3c:24
6WC4C6	
8WPGQT	cf:33:34:36:3c:24
96ERDT	cf:33:34:36:3c:24
976TGV	CF:33:34:36:3C:24
9LWQ4Y	cf:33:34:36:3c:24
9PK3KG	cf:33:34:36:3c:24
9V9KXT	CF:33:34:36:3C:24
ADZA9C	cf:33:34:36:3c:24
AFT2JX	CF:33:34:36:3C:24
AKJDEU	CF:33:34:36:3C:24
AM7PQY	cf:33:34:36:3c:24
BCNVEC	cf:33:34:36:3c:24

TABLE 1

Question 8 - Examination Questions	
WebCode	**Response**
BJNA3X	cf:33:34:36:3c:24
C2HCET	cf:33:34:36:3c:24
CC3GND	cf:33:34:36:3c:24
CQ2MFN	CF:33:34:36:3C:24
D22D2V	CF:33:34:36:3C:24
DTLUFB	cf:33:34:36:3c:24
DZ9MRA	cf:33:34:36:3c:24
F77XXQ	cf:33:34:36:3c:24
FN2QJP	CF:33:34:36:3C:24
FWVWDQ	cf:33:34:36:3c:24
GC7WML	cf:33:34:36:3c:24
GNYDD9	Not within laboratory scope
GWUGJQ	CF:33:34:36:3C:24
H9JCGH	cf:33:34:36:3c:24
HVZPA6	CF:33:34:36:3C:24
J3UGV4	CF:33:34:36:3C:24
J4M96P	cf:33:34:36:3c:24
J6XCCL	cf:33:34:36:3c:24
JHHRFL	CF:33:34:36:3C:24
JJYPA7	CF:33:34:36:3C:24
JMDLDM	CF:33:34:36:3C:24
KPHCHG	CF:33:34:36:3C:24
KTMWAM	cf:33:34:36:3c:24
LND43M	cf:33:34:36:3c:24
LRH4NK	CF:33:34:36:3C:24
LY7PUL	CF:33:34:36:3C:24
M27CN2	cf:33:34:36:3c:24
MERRPF	CF:33:34:36:3C:24
MJLLP3	cf:33:34:36:3c:24

TABLE 1

Question 8 - Examination Questions	
WebCode	**Response**
MTBEYD	cf:33:34:36:3c:24
MU7X2E	cf:33:34:36:3c:24
MWWY6G	Not in scope
NMLWJG	CF:33:34:36:3C:24
PJGQGF	CF:33:34:36:3C:24
PVA6LJ	CF:33:34:36:3C:24
QBK9HX	CF:33:34:36:3C:24
QYPYWA	cf:33:34:36:3c:24
R7HRH9	CF:33:34:36:3C:24
RAH3E9	CF:33:34:36:3C:24
RD4MJD	cf:33:34:36:3c:24
RGHJPE	CF:33:34:36:3C:24
RHYGGE	CF:33:34:36:3C:24
RTXCEA	cf:33:34:36:3c:24
RV6P2G	cf:33:34:36:3c:24
T2NEWB	cf:33:34:36:3c:24
TA3XHW	cf:33:34:36:3c:24
TECJ48	cf:33:34:36:3c:24
UH96VB	cf:33:34:36:3c:24
UMHHDA	CF:33:34:36:3C:24
UQLCBE	cf:33:34:36:3c:24
UULM8E	cf:33:34:36:3c:24
V6HVLB	cf:33:34:36:3c:24
VACMVT	cf:33:34:36:3c:24
VBLWL6	cf:33:34:36:3c:24
VKWY86	cf:33:34:36:3c:24
VNTK2T	CF:33:34:36:3C:24
VRTVWT	cf:33:34:36:3c:24
WL29D8	CF:33:34:36:3C:24

TABLE 1

Question 8 - Examination Questions	
WebCode	**Response**
WVBBZT	cf:33:34:36:3c:24
WWWE9Q	CF:33:34:36:3C:24
X28RQP	cf:33:34:36:3c:24
X4ZHZB	CF:33:34:36:3C:24
XUPGEA	CF:33:34:36:3C:24
Y24LLZ	cf:33:34:36:3c:24
Y2QUV6	cf:33:34:36:3c:24
YLBWQ4	cf:33:34:36:3c:24
ZGRR79	cf:33:34:36:3c:24
ZQ4DHN	cf:33:34:36:3c:24

TABLE 1

Question 8 - Examination Questions

Question 8: What is the MAC Address of the Bluetooth device named "Govee_H6072_3C24"?

<u>Consensus Result:</u> cf:33:34:36:3c:24

<u>Manufacturer's Response Explanation:</u>

The MAC Address of the Bluetooth device is stored in /data/misc/bluedroid/bt_config.conf.

<u>Manufacturer's Response Illustration:</u>

Recognized Device view for bt_config.conf in Cellebrite
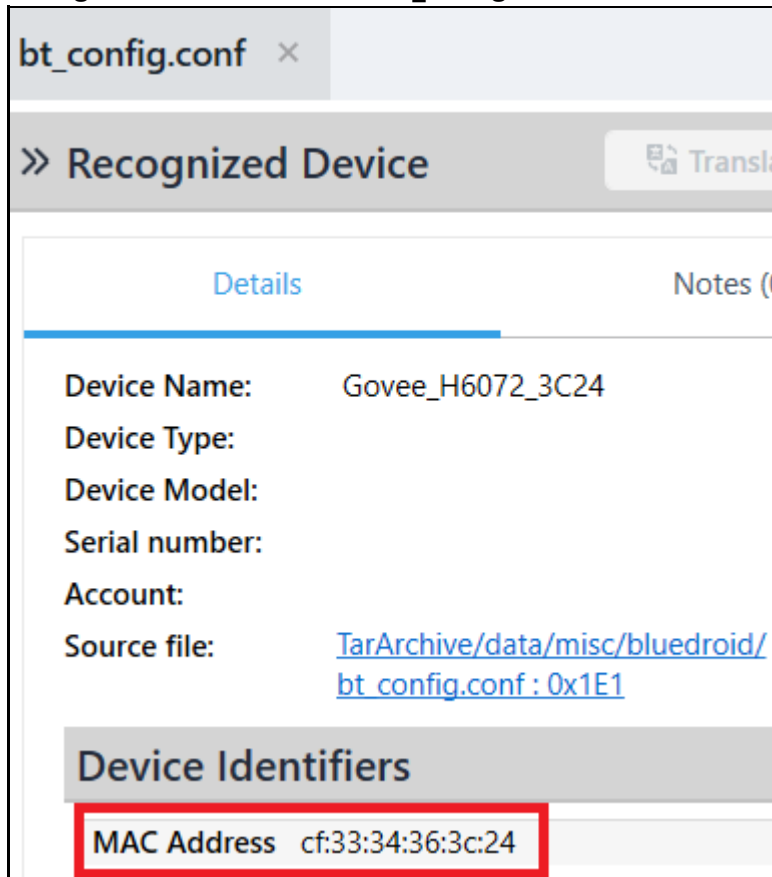
TABLE 1

Question 9 - Examination Questions

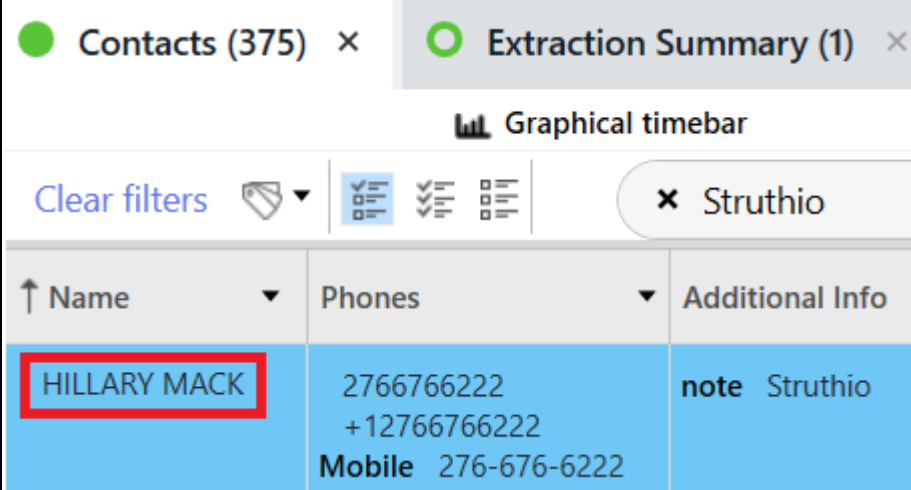Question 9: What contact name has the term "Struthio" included in their contacts record?

<u>Manufacturer's Response:</u>   Hillary Mack

WebCode	Response
2796XY	HILLARY MACK
2AUN43	HILLARY MACK
2QEF32	HILLARY MACK
36UZZZ	HILLARY MACK
3DLFN6	Hillary Mack
3GKQK6	HILLARY MACK
3UTC84	HILLARY MACK
3V9VR2	Hillary Mack
48WFP3	HILLARY MACK
4LCDTH	HILLARY MACK
4PCPQ4	HILLARY MACK
632NDZ	HILLARY MACK
674NFH	HILLARY MACK
6CQC93	Hillary Mack
6MPAV3	HILLARY MACK
6WC4C6	
8WPGQT	HILLARY MACK
96ERDT	HILLARY MACK
976TGV	HILLARY MACK
9LWQ4Y	HILLARY MACK
9PK3KG	HILLARY MACK
9V9KXT	HILLARY MACK
ADZA9C	HILLARY MACK
AFT2JX	HILLARY MACK
AKJDEU	HILLARY MACK
AM7PQY	HILLARY MACK
BCNVEC	HILLARY MACK

TABLE 1

WebCode	Response
BJNA3X	HILLARY MACK
C2HCET	Hillary Mack
CC3GND	Hillary Mack
CQ2MFN	Hilary Mack
D22D2V	HILLARY MACK
DTLUFB	HILLARY MACK
DZ9MRA	HILLARY MACK
F77XXQ	HILLARY MACK
FN2QJP	HILLARY MACK
FWVWDQ	HILLARY MACK
GC7WML	HILLARY MACK
GNYDD9	Not within laboratory scope
GWUGJQ	HILLARY MACK
H9JCGH	HILLARY MACK
HVZPA6	Hillary Mack
J3UGV4	HILLARY MACK
J4M96P	HILLARY MACK
J6XCCL	Hillary Mack
JHHRFL	HILLARY MACK
JJYPA7	HILLARY MACK
JMDLDM	HILLARY MACK
KPHCHG	Hillary MACK
KTMWAM	HILLARY MACK
LND43M	HILLARY MACK
LRH4NK	HILLARY MACK
LY7PUL	HILLARY MACK
M27CN2	HILLARY MACK
MERRPF	HILLARY MACK
MJLLP3	Hillary Mack

Question 9 - Examination Questions

TABLE 1

WebCode	Response
MTBEYD	HILLARY MACK
MU7X2E	HILLARY MACK
MWWY6G	Not in scope
NMLWJG	HILLARY MACK
PJGQGF	Hillary Mack
PVA6LJ	HILLARY MACK
QBK9HX	HILLARY MACK
QYPYWA	HILLARY MACK
R7HRH9	HILLARY MACK
RAH3E9	HILLARY MACK
RD4MJD	Hillary Mack
RGHJPE	HILLARY MACK
RHYGGE	HILLARY MACK
RTXCEA	HILLARY MACK
RV6P2G	HILLARY MACK
T2NEWB	HILLARY MACK
TA3XHW	HILLARY MACK
TECJ48	HILLARY MACK
UH96VB	Hillary Mack
UMHHDA	HILLARY MACK
UQLCBE	HILLARY MACK
UULM8E	HILLARY MACK
V6HVLB	HILLARY MACK
VACMVT	HILLARY MACK
VBLWL6	HILLARY MACK
VKWY86	HILLARY MACK
VNTK2T	HILLARY MACK
VRTVWT	HILLARY MACK
WL29D8	HILLARY MACK

Question 9 - Examination Questions

TABLE 1

Question 9 - Examination Questions	
WebCode	**Response**
WVBBZT	HILLARY MACK
WWWE9Q	HILLARY MACK
X28RQP	HILLARY MACK
X4ZHZB	HILLARY MACK
XUPGEA	HILLARY MACK
Y24LLZ	HILLARY MACK
Y2QUV6	Hillary Mack
YLBWQ4	HILLARY MACK
ZGRR79	HILLARY MACK
ZQ4DHN	HILLARY MACK

TABLE 1

Question 9 - Examination Questions

Question 9: What contact name has the term "Struthio" included in their contacts record?

<u>Consensus Result:</u> Hillary Mack

<u>Manufacturer's Response Explanation</u>:

A keyword search of all file content in the extraction will discover the term in the contacts database, /data/user/0/com.android.providers.contacts/databases/contacts2.db. Filtering the contacts table for the keyword will also discover the contact, HILLARY MACK.

<u>Manufacturer's Response Illustration</u>:

Filtered search for Struthio under Contacts in Cellebrite

TABLE 1

Question 10 - Examination Questions

Question 10: What contact name is associated with the phone number 540-929-4700?

<u>Manufacturer's Response:</u>   Nadine Wise

WebCode	Response
2796XY	NADINE WISE
2AUN43	NADINE WISE
2QEF32	NADINE WISE
36UZZZ	NADINE WISE
3DLFN6	Nadine Wise
3GKQK6	NADINE WISE
3UTC84	NADINE WISE
3V9VR2	Nadine Wise
48WFP3	NADINE WISE
4LCDTH	NADINE WISE
4PCPQ4	NADINE WISE
632NDZ	NADINE WISE
674NFH	NADINE WISE
6CQC93	Nadine Wise
6MPAV3	NADINE WISE
6WC4C6	
8WPGQT	NADINE WISE
96ERDT	NADINE WISE
976TGV	NADINE WISE
9LWQ4Y	NADINE WISE
9PK3KG	NADINE WISE
9V9KXT	NADINE WISE
ADZA9C	NADINE WISE
AFT2JX	NADINE WISE
AKJDEU	NADINE WISE
AM7PQY	NADINE WISE
BCNVEC	NADINE WISE

TABLE 1

WebCode	Response
BJNA3X	NADINE WISE
C2HCET	Nadine Wise
CC3GND	Nadine Wise
CQ2MFN	Nadine Wise
D22D2V	NADINE WISE
DTLUFB	NADINE WISE
DZ9MRA	NADINE WISE
F77XXQ	NADINE WISE
FN2QJP	Nadine Wise
FWVWDQ	NADINE WISE
GC7WML	NADINE WISE
GNYDD9	NADINE WISE
GWUGJQ	NADINE WISE
H9JCGH	NADINE WISE
HVZPA6	Nadine Wise
J3UGV4	NADINE WISE
J4M96P	NADINE WISE
J6XCCL	NADINE WISE
JHHRFL	NADINE WISE
JJYPA7	NADINE WISE
JMDLDM	NADINE WISE
KPHCHG	Nadine WISE
KTMWAM	NADINE WISE
LND43M	NADINE WISE
LRH4NK	NADINE WISE
LY7PUL	NADINE WISE
M27CN2	NADINE WISE
MERRPF	NADINE WISE
MJLLP3	Nadine Wise

Question 10 - Examination Questions

TABLE 1

Question 10 - Examination Questions	
WebCode	**Response**
MTBEYD	NADINE WISE
MU7X2E	NADINE WISE
MWWY6G	Not in scope
NMLWJG	NADINE WISE
PJGQGF	Nadine Wise
PVA6LJ	NADINE WISE
QBK9HX	NADINE WISE
QYPYWA	NADINE WISE
R7HRH9	NADINE WISE
RAH3E9	NADINE WISE
RD4MJD	NADINE WISE
RGHJPE	NADINE WISE
RHYGGE	NADINE WISE
RTXCEA	NADINE WISE
RV6P2G	NADINE WISE
T2NEWB	NADINE WISE
TA3XHW	NADINE WISE
TECJ48	NADINE WISE
UH96VB	Nadine Wise
UMHHDA	NADINE WISE
UQLCBE	NADINE WISE
UULM8E	NADINE WISE
V6HVLB	NADINE WISE
VACMVT	NADINE WISE
VBLWL6	NADINE WISE
VKWY86	NADINE WISE
VNTK2T	NADINE WISE
VRTVWT	NADINE WISE
WL29D8	NADINE WISE

TABLE 1

WebCode	Response
WVBBZT	NADINE WISE
WWWE9Q	NADINE WISE
X28RQP	NADINE WISE
X4ZHZB	NADINE WISE
XUPGEA	NADINE WISE
Y24LLZ	NADINE WISE
Y2QUV6	Nadine Wise
YLBWQ4	NADINE WISE
ZGRR79	NADINE WISE
ZQ4DHN	NADINE WISE

Question 10 - Examination Questions

TABLE 1

Question 10 - Examination Questions

Question 10: What contact name is associated with the phone number 540-929-4700?

<u>Consensus Result</u>: Nadine Wise

<u>Manufacturer's Response Explanation</u>:

Contact information is stored in /data/data/com.android.providers.contacts/databases/contacts2.db.

<u>Manufacturer's Response Illustration</u>:

Filtered search for 540-929-4700 under native contact pane in Cellebrite

TABLE 1

Question 10 - Examination Questions

Question 11: Provide the contact's full name to whom the device user sent an SMS message to regarding a "pep talk".

<u>Manufacturer's Response:</u>   Julie James

WebCode	Response
2796XY	Julie James
2AUN43	Julie James
2QEF32	Julie James
36UZZZ	Julie James
3DLFN6	Julie James
3GKQK6	Julie James
3UTC84	Julie James
3V9VR2	Julie James
48WFP3	Julie James
4LCDTH	Julie James
4PCPQ4	Julie James
632NDZ	Julie James
674NFH	Julie James
6CQC93	Julie James
6MPAV3	Julie James
6WC4C6	
8WPGQT	Julie James
96ERDT	Julie James
976TGV	Julie James
9LWQ4Y	POLLY COMPTON
9PK3KG	Julie James
9V9KXT	Julie James
ADZA9C	Julie James
AFT2JX	Julie James
AKJDEU	Julie James
AM7PQY	Julie James

TABLE 1

WebCode	Response
BCNVEC	Julie James
BJNA3X	Julie James
C2HCET	Julie James
CC3GND	Julie James
CQ2MFN	Julie James
D22D2V	Julie James
DTLUFB	Julie James
DZ9MRA	Julie James
F77XXQ	Julie James
FN2QJP	Julie James
FWVWDQ	Julie James
GC7WML	Julie James
GNYDD9	Julie James
GWUGJQ	Julie James
H9JCGH	Julie James
HVZPA6	Julie James
J3UGV4	Julie James
J4M96P	Julie James
J6XCCL	Julie James
JHHRFL	Julie James
JJYPA7	Julie James
JMDLDM	Julie James
KPHCHG	Julie JAMES
KTMWAM	Julie James
LND43M	Julie James
LRH4NK	Julie James
LY7PUL	Julie James
M27CN2	Julie James
MERRPF	Julie James

Question 11 - Examination Questions

TABLE 1

WebCode	Response
MJLLP3	Julie James
MTBEYD	Julie James
MU7X2E	Julie James
MWWY6G	Not in scope
NMLWJG	Julie James
PJGQGF	Julie James
PVA6LJ	Julie James
QBK9HX	Julie James
QYPYWA	Julie James
R7HRH9	Julie James
RAH3E9	Julie James
RD4MJD	Julie James
RGHJPE	JULIE JAMES
RHYGGE	Julie James
RTXCEA	Julie James
RV6P2G	Julie James
T2NEWB	Julie James
TA3XHW	Julie James
TECJ48	Julie James
UH96VB	Julie James
UMHHDA	Julie James
UQLCBE	Julie James
UULM8E	Julie James
V6HVLB	Julie James
VACMVT	Julie James
VBLWL6	Julie James
VKWY86	Julie James
VNTK2T	Julie James
VRTVWT	Julie James

TABLE 1

Question 11 - Examination Questions	
WebCode	**Response**
WL29D8	Julie James
WVBBZT	Julie James
WWWE9Q	Julie James (+15086582998)
X28RQP	Julie James
X4ZHZB	Julie James
XUPGEA	Julie James
Y24LLZ	Julie James
Y2QUV6	Julie James
YLBWQ4	Julie James
ZGRR79	Julie James
ZQ4DHN	Julie James

TABLE 1

Question 11 - Examination Questions

Question 11: Provide the contact's full name to whom the device user sent an SMS message to regarding a "pep talk".

<u>Consensus Result:</u> Julie James

<u>Manufacturer's Response Explanation:</u>

SMS logs are stored in /data/user/0/com.android.providers.telephony/databases/mmssms.db. Parsing and searching this database with any reliable tool will locate the identified message.

<u>Manufacturer's Response Illustration:</u>

Filtered search for "pep talk" in Cellebrite Native Messages view

TABLE 1

Question 12 - Examination Questions

Question 12: From what number did the user receive an SMS message saying the HR department will contact them by WA-app [WhatsApp]? Provide a NUMERIC response.

Manufacturer's Response: 12087048766 or 2087048766

WebCode	Response
2796XY	12087048766
2AUN43	12087048766
2QEF32	12087048766
36UZZZ	12087048766
3DLFN6	12087048766
3GKQK6	12087048766
3UTC84	2087048766
3V9VR2	12087048766
48WFP3	12087048766
4LCDTH	12087048766
4PCPQ4	12087048766
632NDZ	12087048766
674NFH	12087048766
6CQC93	12087048766
6MPAV3	12087048766
6WC4C6	
8WPGQT	12087048766
96ERDT	12087048766
976TGV	12087048766
9LWQ4Y	14054724069
9PK3KG	12087048766
9V9KXT	12087048766
ADZA9C	12087048766
AFT2JX	2087048766
AKJDEU	12087048766
AM7PQY	12087048766

TABLE 1

Question 12 - Examination Questions	
WebCode	**Response**
BCNVEC	12087048766
BJNA3X	12087048766
C2HCET	12087048766
CC3GND	12087048766
CQ2MFN	12087048766
D22D2V	12087048766
DTLUFB	12087048766
DZ9MRA	12087048766
F77XXQ	12087048766
FN2QJP	12087048766
FWVWDQ	12087048766
GC7WML	12087048766
GNYDD9	2087048766
GWUGJQ	2087048766
H9JCGH	12087048766
HVZPA6	12087048766
J3UGV4	2087048766
J4M96P	12087048766
J6XCCL	12087048766
JHHRFL	12087048766
JJYPA7	2087048766
JMDLDM	12087048766
KPHCHG	12087048766
KTMWAM	12087048766
LND43M	12087048766
LRH4NK	12087048766
LY7PUL	12087048766
M27CN2	12087048766
MERRPF	12087048766

TABLE 1

Question 12 - Examination Questions	
WebCode	**Response**
MJLLP3	12087048766
MTBEYD	12087048766
MU7X2E	12087048766
MWWY6G	
NMLWJG	12087048766
PJGQGF	2087048766
PVA6LJ	2087048766
QBK9HX	2087048766
QYPYWA	12087048766
R7HRH9	2087048766
RAH3E9	12087048766
RD4MJD	12087048766
RGHJPE	2087048766
RHYGGE	12087048766
RTXCEA	12087048766
RV6P2G	2087048766
T2NEWB	12087048766
TA3XHW	12087048766
TECJ48	12087048766
UH96VB	12087048766
UMHHDA	12087048766
UQLCBE	12087048766
UULM8E	12087048766
V6HVLB	12087048766
VACMVT	12087048766
VBLWL6	12087048766
VKWY86	12087048766
VNTK2T	2087048766
VRTVWT	12087048766

TABLE 1

WebCode	Response
Question 12 - Examination Questions	
WL29D8	2087048766
WVBBZT	12087048766
WWWE9Q	12087048766
X28RQP	12087048766
X4ZHZB	12087048766
XUPGEA	12087048766
Y24LLZ	12087048766
Y2QUV6	12087048766
YLBWQ4	12087048766
ZGRR79	12087048766
ZQ4DHN	12026967992

TABLE 1

Question 12 - Examination Questions

Question 12: From what number did the user receive an SMS message saying the HR department will contact them by WA-app [WhatsApp]? Provide a NUMERIC response.

<u>Consensus Result</u>: 12087048766 or 2087048766

<u>Manufacturer's Response Explanation</u>:

SMS logs are stored in /data/user/0/com.android.providers.telephony/databases/mmssms.db. Parsing and searching this database with any reliable tool will locate the identified message.

<u>Manufacturer's Response Illustration</u>:

Cellebrite conversation view of message from +12087048766
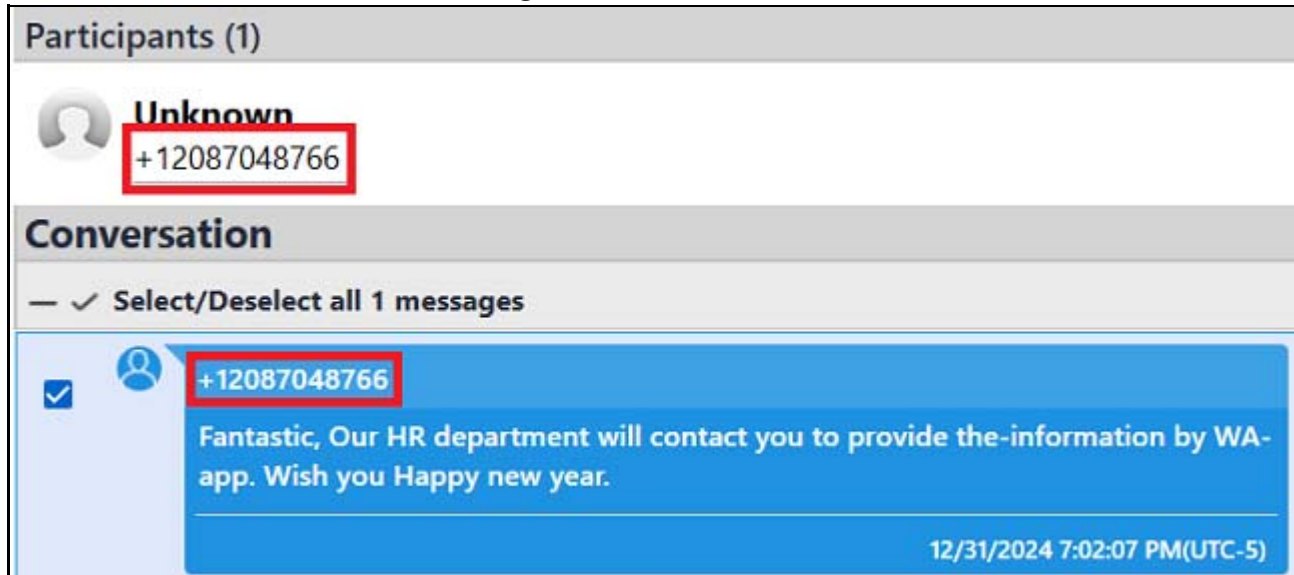
TABLE 1

Question 13 - Examination Questions

Question 13: Provide the SHA256 hash of the file received from WhatsApp user 12026967992 on 12/30/2024 (30 December 2024).

Manufacturer's Response: 2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083

WebCode	Response
2796XY	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
2AUN43	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
2QEF32	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
36UZZZ	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
3DLFN6	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
3GKQK6	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
3UTC84	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
3V9VR2	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
48WFP3	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
4LCDTH	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
4PCPQ4	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
632NDZ	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
674NFH	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
6CQC93	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
6MPAV3	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
6WC4C6	
8WPGQT	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
96ERDT	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
976TGV	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
9LWQ4Y	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
9PK3KG	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
9V9KXT	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
ADZA9C	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
AFT2JX	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
AKJDEU	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
AM7PQY	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083

TABLE 1

Question 13 - Examination Questions	
WebCode	**Response**
BCNVEC	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
BJNA3X	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
C2HCET	2A630CCC865660AD4D7B0AD4D7B0A7C9E7AFB1E11747DD6DDAEA685E7CD15F4DAAD083
CC3GND	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
CQ2MFN	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
D22D2V	78c51a38d3fece55ef0a5060eb716d309e1b8e96f5f7a33ccaa2673019e48b84
DTLUFB	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
DZ9MRA	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
F77XXQ	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
FN2QJP	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
FWVWDQ	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
GC7WML	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
GNYDD9	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
GWUGJQ	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
H9JCGH	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
HVZPA6	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
J3UGV4	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
J4M96P	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
J6XCCL	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
JHHRFL	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
JJYPA7	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
JMDLDM	Not within laboratory's scope see notes
KPHCHG	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
KTMWAM	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
LND43M	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
LRH4NK	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
LY7PUL	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
M27CN2	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
MERRPF	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083

TABLE 1

Question 13 - Examination Questions	
WebCode	**Response**
MJLLP3	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
MTBEYD	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
MU7X2E	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
MWWY6G	Not in scope
NMLWJG	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
PJGQGF	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
PVA6LJ	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
QBK9HX	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
QYPYWA	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
R7HRH9	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
RAH3E9	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
RD4MJD	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
RGHJPE	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
RHYGGE	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
RTXCEA	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
RV6P2G	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
T2NEWB	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
TA3XHW	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
TECJ48	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
UH96VB	2A630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
UMHHDA	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
UQLCBE	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
UULM8E	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
V6HVLB	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
VACMVT	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
VBLWL6	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
VKWY86	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
VNTK2T	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
VRTVWT	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083

TABLE 1

WebCode	Response
	Question 13 - Examination Questions
WL29D8	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
WVBBZT	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
WWWE9Q	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
X28RQP	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
X4ZHZB	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
XUPGEA	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
Y24LLZ	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
Y2QUV6	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083
YLBWQ4	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
ZGRR79	2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083
ZQ4DHN	2A630CCC865660AD4D7B0A7C9E7AFB1E11747DD6DD0AEA685E7CD15F4DAAD083

TABLE 1

Question 13 - Examination Questions

Question 13: Provide the SHA256 hash of the file received from WhatsApp user 12026967992 on 12/30/2024 (30 December 2024).

<u>Consensus Result</u>: 2a630ccc865660ad4d7b0a7c9e7afb1e11747dd6dd0aea685e7cd15f4daad083

<u>Manufacturer's Response Explanation</u>:

WhatsApp messages are stored in /data/data/com.whatsapp/databases/msgstore.db. A review of the messages and thread with user 12026967992 will locate the message containing the file, IMG-20241230-WA0000.jpg.

<u>Manufacturer's Response Illustration</u>:

WhatsApp Chat Conversation View in Cellebrite
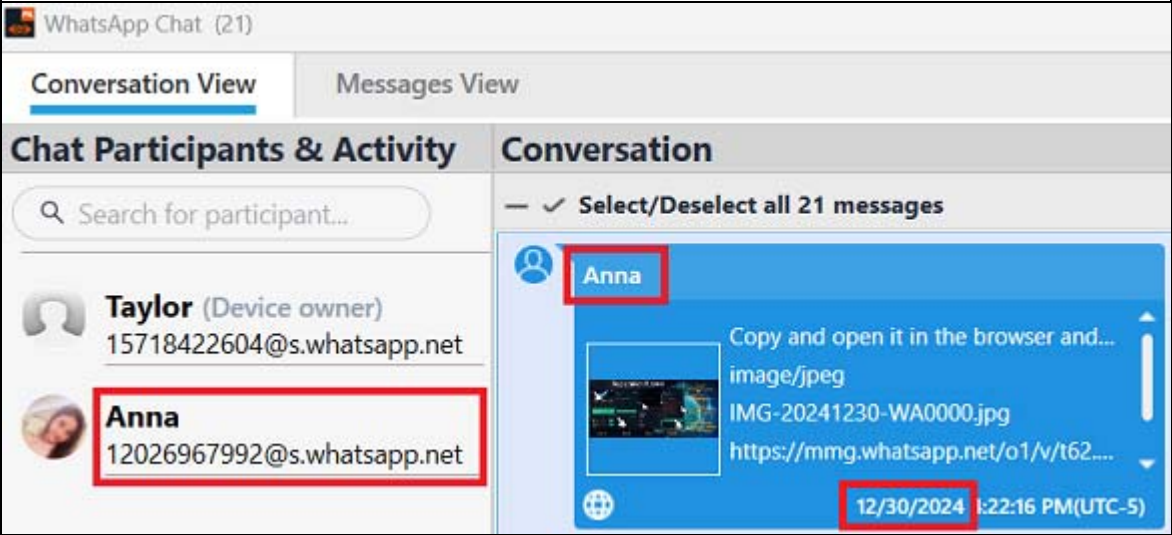
Cellebrite WhatsApp Message File View
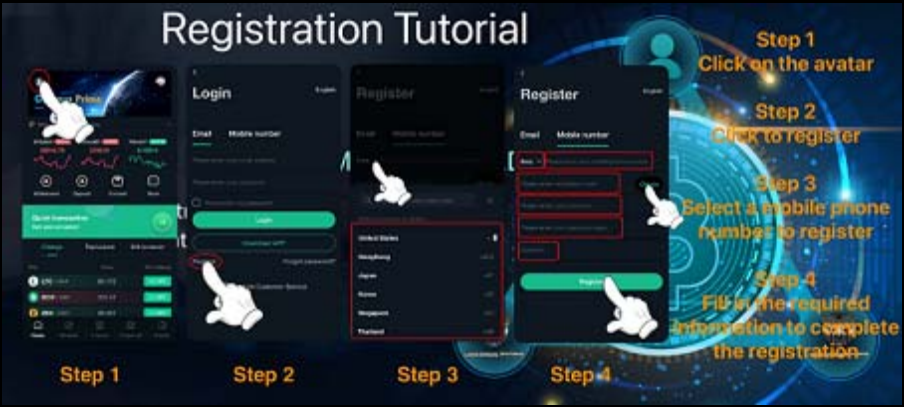
7-zip hash of IMG-20241230-WA0000.jpg

TABLE 1

Question 14 - Examination Questions

Question 14: Provide the text from the WhatsApp message received 12/30/2024 (30 December 2024) 4:00:16 PM (device configured local time).

Manufacturer's Response: The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

WebCode	Response
2796XY	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
2AUN43	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
2QEF32	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
36UZZZ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
3DLFN6	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
3GKQK6	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
3UTC84	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
3V9VR2	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
48WFP3	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
4LCDTH	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
4PCPQ4	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
632NDZ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
674NFH	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
6CQC93	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

TABLE 1

Question 14 - Examination Questions	
WebCode	**Response**
6MPAV3	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
6WC4C6	
8WPGQT	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
96ERDT	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
976TGV	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
9LWQ4Y	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
9PK3KG	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
9V9KXT	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
ADZA9C	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
AFT2JX	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
AKJDEU	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform traffic, and help more new members have this simple income
AM7PQY	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
BCNVEC	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
BJNA3X	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
C2HCET	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading routine, increase the platform's traffic, and help more members have this simple income
CC3GND	What you need to do is very simple. You only need to trade in your working account on Optimus Prime Exchange every day according to the signals of the trading team. The signal is released at 3 pm and 8 pm in NY

TABLE 1

Question 14 - Examination Questions	
WebCode	**Response**
CQ2MFN	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
D22D2V	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
DTLUFB	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
DZ9MRA	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
F77XXQ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income.
FN2QJP	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
FWVWDQ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
GC7WML	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
GNYDD9	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
GWUGJQ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
H9JCGH	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
HVZPA6	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
J3UGV4	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
J4M96P	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
J6XCCL	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

TABLE 1

WebCode	Response
JHHRFL	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
JJYPA7	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
JMDLDM	Not within laboratory's scope see notes
KPHCHG	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income.
KTMWAM	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
LND43M	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
LRH4NK	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
LY7PUL	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
M27CN2	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
MERRPF	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
MJLLP3	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
MTBEYD	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income.
MU7X2E	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
MWWY6G	Not in scope
NMLWJG	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
PJGQGF	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

TABLE 1

Question 14 - Examination Questions	
WebCode	**Response**
PVA6LJ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
QBK9HX	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
QYPYWA	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
R7HRH9	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
RAH3E9	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
RD4MJD	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
RGHJPE	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
RHYGGE	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
RTXCEA	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
RV6P2G	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
T2NEWB	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
TA3XHW	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
TECJ48	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
UH96VB	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
UMHHDA	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

TABLE 1

Question 14 - Examination Questions	
WebCode	**Response**
UQLCBE	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
UULM8E	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
V6HVLB	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
VACMVT	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
VBLWL6	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income.
VKWY86	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
VNTK2T	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
VRTVWT	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
WL29D8	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
WVBBZT	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
WWWE9Q	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
X28RQP	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
X4ZHZB	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
XUPGEA	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
Y24LLZ	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

TABLE 1

Question 14 - Examination Questions	
WebCode	**Response**
Y2QUV6	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
YLBWQ4	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
ZGRR79	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income
ZQ4DHN	The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

TABLE 1

Question 14 - Examination Questions

Question 14: Provide the text from the WhatsApp message received 12/30/2024 (30 December 2024) 4:00:16 PM (device configured local time).

Consensus Result: The name of our club is (Apex Alliance). Our business is to help the Optimus Prime Global Trading Platform increase its visibility and daily trading volume, increase the platform's traffic, and help more new members have this simple income

Manufacturer's Response Explanation:

WhatsApp logs are stored in /data/data/com.whatsapp/databases/msgstore.db.

Manufacturer's Response Illustration:

WhatsApp Chat Conversation View in Cellebrite
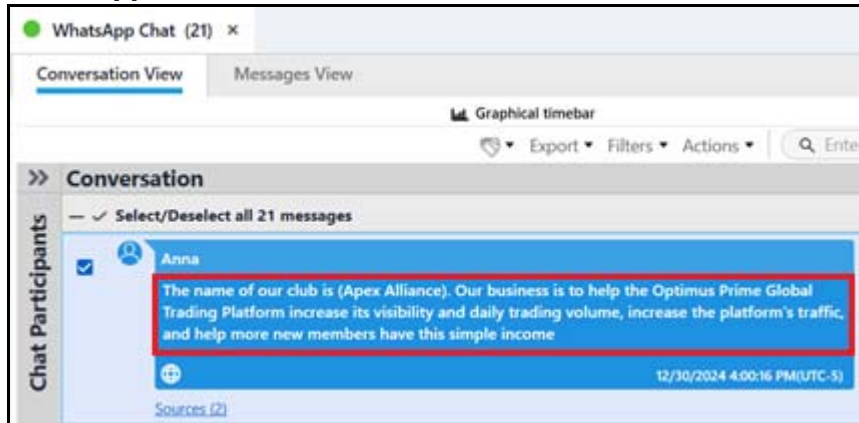
TABLE 1

Question 15 - Examination Questions

Question 15: What term(s) did the user search with Google Chrome 12/30/2024 (30 December 2024) 07:54:07 AM (device configured local time)?

Manufacturer's Response: taskrabbit

WebCode	Response
2796XY	taskrabbit
2AUN43	taskrabbit
2QEF32	taskrabbit
36UZZZ	taskrabbit
3DLFN6	task, taskrabbit
3GKQK6	task, taskrabbit
3UTC84	taskrabbit
3V9VR2	taskrabbit
48WFP3	taskrabbit, task
4LCDTH	taskrabbit
4PCPQ4	taskrabbit
632NDZ	task, taskrabbit
674NFH	Taskrabbit, task
6CQC93	taskrabbit
6MPAV3	taskrabbit
6WC4C6	
8WPGQT	task, taskrabbit
96ERDT	taskrabbit
976TGV	taskrabbit
9LWQ4Y	taskrabbit
9PK3KG	taskrabbit
9V9KXT	taskrabbit
ADZA9C	taskrabbit
AFT2JX	taskrabbit
AKJDEU	taskrabbit
AM7PQY	Taskrabbit

TABLE 1

Question 15 - Examination Questions	
WebCode	**Response**
BCNVEC	taskrabbit
BJNA3X	Taskrabbit
C2HCET	taskrabbit
CC3GND	taskrabbit
CQ2MFN	taskrabbit
D22D2V	taskrabbit
DTLUFB	Taskrabbit
DZ9MRA	Taskrabbit
F77XXQ	task,taskrabbit
FN2QJP	taskrabbit
FWVWDQ	taskrabbit
GC7WML	taskrabbit
GNYDD9	Not within laboratory scope
GWUGJQ	taskrabbit
H9JCGH	taskrabbit
HVZPA6	Taskrabbit
J3UGV4	task, taskrabbit
J4M96P	taskrabbit, task
J6XCCL	The user searched for "taskrabbit". Physical Analyzer also parsed a search for "task" at the same time, but no record of this search was found when examining the Chrome "History" database.
JHHRFL	taskrabbit
JJYPA7	Taskrabbit
JMDLDM	task and/or taskrabbit
KPHCHG	Taskrabbit
KTMWAM	task, taskrabbit
LND43M	taskrabbit
LRH4NK	taskrabbit
LY7PUL	taskrabbit
M27CN2	taskrabbit
MERRPF	taskrabbit

TABLE 1

WebCode	Response
MJLLP3	"taskrabbit" and "task"
MTBEYD	taskrabbit
MU7X2E	taskrabbit
MWWY6G	Not in scope
NMLWJG	taskrabbit
PJGQGF	taskrabbit
PVA6LJ	taskrabbit
QBK9HX	taskrabbit
QYPYWA	taskrabbit
R7HRH9	taskrabbit
RAH3E9	taskrabbit
RD4MJD	taskrabbit
RGHJPE	taskrabbit
RHYGGE	task, taskrabbit
RTXCEA	taskrabbit
RV6P2G	taskrabbit
T2NEWB	task, taskrabbit
TA3XHW	taskrabbit
TECJ48	task taskrabbit
UH96VB	taskrabbit
UMHHDA	taskrabbit
UQLCBE	taskrabbit
UULM8E	taskrabbit
V6HVLB	taskrabbit
VACMVT	taskrabbit
VBLWL6	taskrabbit
VKWY86	task (original typed query), taskrabbit (actual selected/searched query)
VNTK2T	taskrabbit (original typed search query is "task")
VRTVWT	task and taskrabbit

Question 15 - Examination Questions

TABLE 1

WebCode	Response
WL29D8	taskrabbit
WVBBZT	taskrabbit
WWWE9Q	taskrabbit
X28RQP	taskrabbit
X4ZHZB	taskrabbit
XUPGEA	taskrabbit
Y24LLZ	taskrabbit
Y2QUV6	taskrabbit
YLBWQ4	taskrabbit
ZGRR79	taskrabbit
ZQ4DHN	taskrabbit

Question 15 - Examination Questions

TABLE 1

Question 15 - Examination Questions

Question 15: What term(s) did the user search with Google Chrome 12/30/2024 (30 December 2024) 07:54:07 AM (device configured local time)?
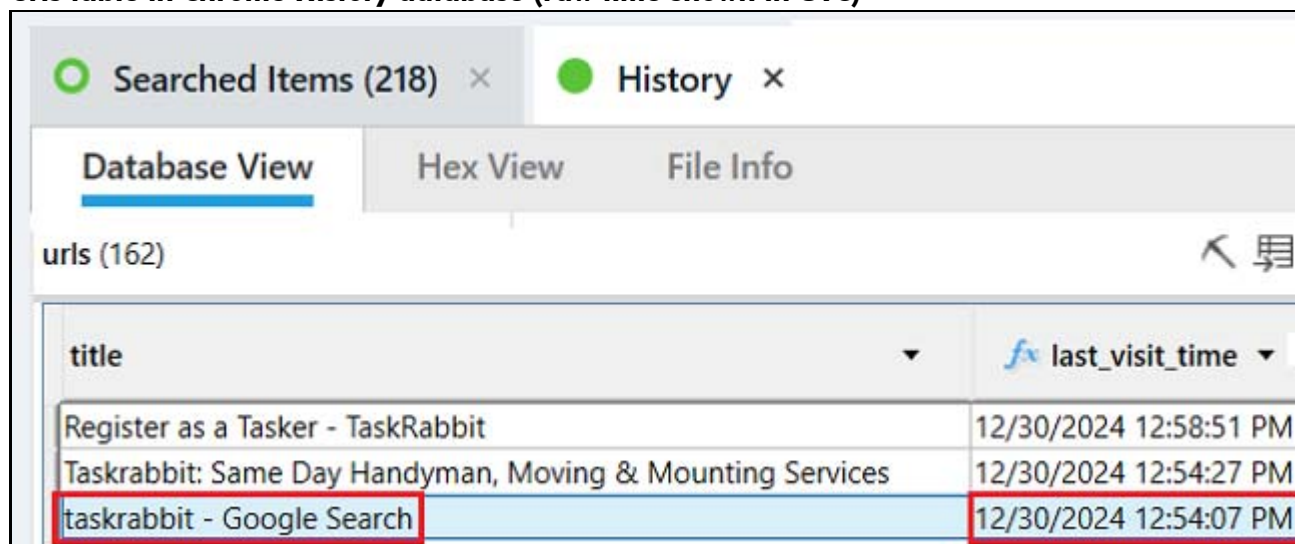
<u>Consensus Result:</u> taskrabbit

<u>Manufacturer's Response Explanation</u>:

Chrome browser history is stored in /data/user/0/com.android.chrome/app_chrome/Default/History in the "urls" table.

<u>Manufacturer's Response Illustration</u>:
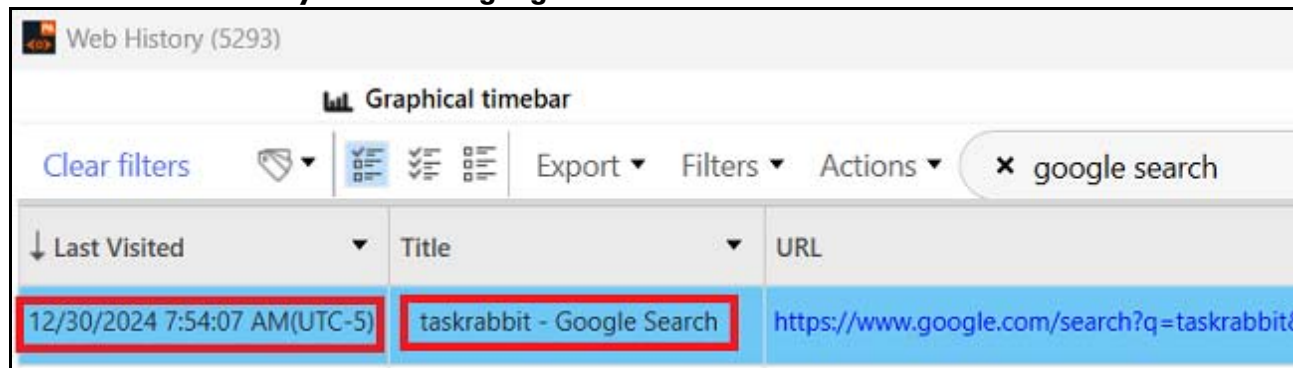
urls table in Chrome History database (raw time shown in UTC)

Cellebrite Web History filtered for 'google search'

TABLE 1

Question 16 - Examination Questions

Question 16: What website did the user bookmark / favorite / create a shortcut for in the Chrome browser on 31 December 2024?

<u>Manufacturer's Response:</u>   apnews.com

WebCode	Response
2796XY	https://apnews.com/
2AUN43	https://apnews.com/
2QEF32	https://apnews.com/
36UZZZ	https://apnews.com/
3DLFN6	https://apnews.com/
3GKQK6	https://apnews.com/
3UTC84	Associated Press News: Breaking News, Latest Headlines and Videos | AP News, https://apnews.com/
3V9VR2	apnews.com
48WFP3	https://apnews.com/
4LCDTH	https://apnews.com
4PCPQ4	https://apnews.com/
632NDZ	https://apnews.com/
674NFH	https://apnews.com/
6CQC93	https://apnews.com/
6MPAV3	https://apnews.com/
6WC4C6	
8WPGQT	https://apnews.com/
96ERDT	https://apnews.com/
976TGV	https://apnews.com/
9LWQ4Y	https://apnews.com/
9PK3KG	https://apnews.com/
9V9KXT	https://apnews.com/
ADZA9C	https://apnews.com/
AFT2JX	https://apnews.com/
AKJDEU	https://apnews.com/
AM7PQY	https://apnews.com/

TABLE 1

Question 16 - Examination Questions	
WebCode	**Response**
BCNVEC	https://apnews.com/
BJNA3X	https://apnews.com/
C2HCET	https://apnews.com/
CC3GND	Associated Press News: Breaking News, Latest Headlines and Videos | AP News
CQ2MFN	apnews.com
D22D2V	https://apnews.com/
DTLUFB	Associated Press News: Breaking News, Latest Headlines and Videos | AP News (https://apnews.com/)
DZ9MRA	Associated Press News: Breaking News, Latest Headlines and Videos | AP News (https://apnews.com/)
F77XXQ	https://apnews.com/
FN2QJP	https://apnews.com/
FWVWDQ	https://apnews.com/
GC7WML	https://apnews.com/
GNYDD9	Not within laboratory scope
GWUGJQ	https://apnews.com/
H9JCGH	https://apnews.com/
HVZPA6	https://apnews.com/
J3UGV4	https://apnews.com/
J4M96P	https://apnews.com/
J6XCCL	There were two (2) shortcuts created. "https://apnews.com/" and "https://www.google.com/search?q=yellow+cardinal&oq=yellow+cardinal&gs_lcrp=EgZjaHJvbWUqEAgAEgAEAAYgwEY4wIYsQMYgAQyEAgAEgAEAAYgwEY4wIYsQMYgAQyDQgBEC4YgwEYsQMYgAQyBwgCEAAYgAQyBwgDEAAYgAQyBwgEEAAYgAQyBwgFEAAYgAQyBggGEEUYPDIHCAcQLhiABDIHCAgQABiABDIHCAkQABiABDIHCAoQABiABDIHCAsQABiABDIHCAwQABiABDIHCA0QABiABDIHCA4QABiABNIBCDQ5ODJqMGo3qAIPsAIB&client=ms-android-google&sourceid=chrome-mobile&ie=UTF-8" were both added as Chrome Shortcuts on 12/31/2024. The Shortcuts have different values in the "type", "transition", "description_class", and "contents_class" fields of the omni_box_shortcuts table of the Shortcuts database, but it is unknown what these fields indicate.
JHHRFL	https://apnews.com/
JJYPA7	https://apnews.com/
JMDLDM	https://apnews.com/
KPHCHG	https://apnews.com/
KTMWAM	https://apnews.com/

TABLE 1

WebCode	Response
	Question 16 - Examination Questions
LND43M	https://apnews.com/
LRH4NK	https://apnews.com/
LY7PUL	https://apnews.com/
M27CN2	https://apnews.com/
MERRPF	https://apnews.com
MJLLP3	Associated Press News (http://apnews.com/)
MTBEYD	https://apnews.com/
MU7X2E	https://apnews.com/
MWWY6G	Not in scope
NMLWJG	https://apnews.com/
PJGQGF	https://apnews.com/
PVA6LJ	https://apnews.com/
QBK9HX	https://apnews.com/
QYPYWA	https://apnews.com/
R7HRH9	https://apnews.com/
RAH3E9	https://apnews.com/
RD4MJD	https://www.ksdk.com/article/life/animals/missouri-rare-yellow-cardinal-captured-st-louis-cardinals-photographer/63-5fb6b4ac-24ff-4c9c-a3a5-eb444ec8c6dc
RGHJPE	https://apnews.com/
RHYGGE	https://apnews.com/
RTXCEA	https://apnews.com
RV6P2G	https://apnews.com/
T2NEWB	https://apnews.com/
TA3XHW	https://apnews.com/
TECJ48	https://apnews.com/
UH96VB	https://apnews.com/
UMHHDA	https://apnews.com/
UQLCBE	https://apnews.com/
UULM8E	https://apnews.com/
V6HVLB	https://apnews.com/

TABLE 1

Question 16 - Examination Questions	
WebCode	**Response**
VACMVT	https://apnews.com/
VBLWL6	https://apnews.com/
VKWY86	AP News
VNTK2T	https://apnews.com/
VRTVWT	https://apnews.com/
WL29D8	apnews.com
WVBBZT	https://apnews.com/
WWWE9Q	https://apnews.com/
X28RQP	https://apnews.com/
X4ZHZB	https://apnews.com
XUPGEA	https://apnews.com/
Y24LLZ	https://apnews.com/
Y2QUV6	https://apnews.com/
YLBWQ4	https://apnews.com/
ZGRR79	https://apnews.com/
ZQ4DHN	https://apnews.com/

TABLE 1

Question 16 - Examination Questions

Question 16: What website did the user bookmark / favorite / create a shortcut for in the Chrome browser on 31 December 2024?
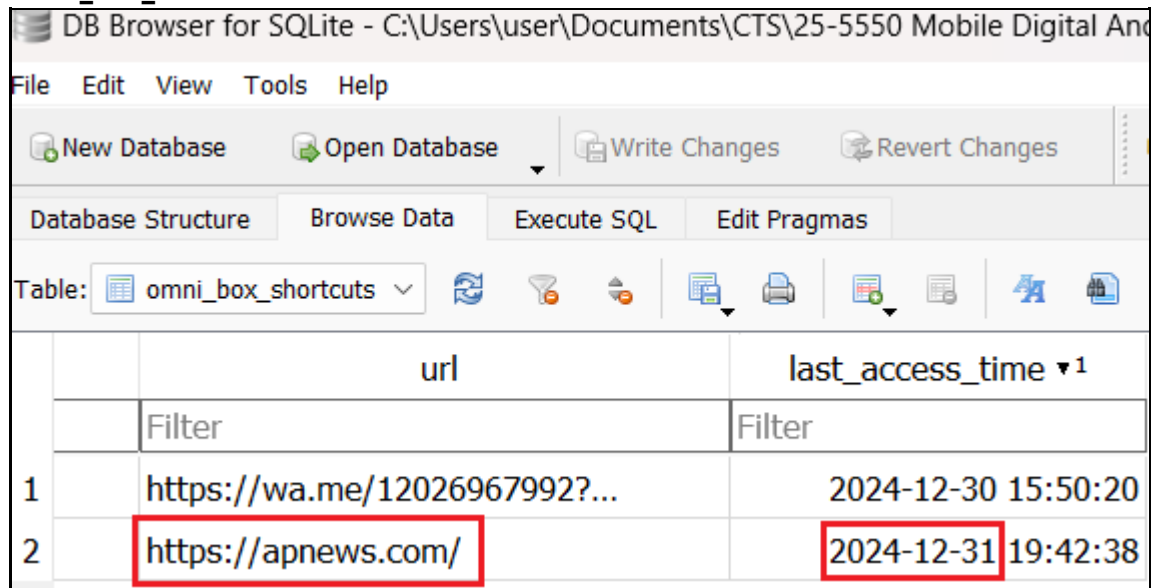
Consensus Result: apnews.com

Manufacturer's Response Explanation:

Chrome bookmarks are stored in an SQLite database at /data/user/0/com.android.chrome/app_chrome/Default/Shortcuts. A review of the table for entries discovers two records but only one for the date of 12/31/2024 (December 31, 2024).

Manufacturer's Response Illustration:

omni_box_shortcuts table in DB Browser for SQLite

TABLE 1

Question 17 - Examination Questions

Question 17: According to cached autofill data for the Chrome browser, what did the user enter as their school name?

Manufacturer's Response: Walter D Palmer Charter School

WebCode	Response
2796XY	Walter D Palmer Charter School
2AUN43	Walter D Palmer Charter School
2QEF32	Walter D Palmer Charter School
36UZZZ	Walter D Palmer Charter School
3DLFN6	Walter D Palmer Charter School
3GKQK6	Walter D Palmer Charter School
3UTC84	Walter D Palmer Charter School
3V9VR2	Walter D Palmer Charter School
48WFP3	Walter D Palmer Charter School
4LCDTH	Walter D Palmer Charter School
4PCPQ4	Walter D Palmer Charter School
632NDZ	Walter D Palmer Charter School
674NFH	Walter D Palmer Charter School
6CQC93	Walter D Palmer Charter School
6MPAV3	Walter D Palmer Charter School
6WC4C6	
8WPGQT	Walter D Palmer Charter School
96ERDT	Walter D Palmer Charter School
976TGV	Walter D Palmer Charter School
9LWQ4Y	Walter D Palmer Charter School
9PK3KG	Walter D Palmer Charter School
9V9KXT	Walter D Palmer Charter School
ADZA9C	Walter D Palmer Charter School
AFT2JX	Walter D Palmer Charter School
AKJDEU	Walter D Palmer Charter School
AM7PQY	Walter D Palmer Charter School

TABLE 1

WebCode	Response
BCNVEC	Walter D Palmer Charter School
BJNA3X	Walter D Palmer Charter School
C2HCET	Walter D Palmer Charter School
CC3GND	Walter D Palmer Charter School
CQ2MFN	Walter D. Palmer Charter School
D22D2V	Walter D Palmer Charter School
DTLUFB	Walter D Palmer Charter School
DZ9MRA	Walter D Palmer Charter School
F77XXQ	Walter D Palmer Charter School
FN2QJP	Walter D Palmer Charter School
FWVWDQ	Walter D Palmer Charter School
GC7WML	Walter D Palmer Charter School
GNYDD9	Not within laboratory scope
GWUGJQ	Walter D Palmer Charter School
H9JCGH	Walter D Palmer Charter School
HVZPA6	Walter D Palmer Charter School
J3UGV4	Walter D Palmer Charter School
J4M96P	Walter D Palmer Charter School
J6XCCL	Walter D Palmer Charter School
JHHRFL	Walter D Palmer Charter School
JJYPA7	Walter D Palmer Charter School
JMDLDM	Walter D Palmer Charter School
KPHCHG	Walter D Palmer Charter School
KTMWAM	Walter D Palmer Charter School
LND43M	Walter D Palmer Charter School
LRH4NK	Walter D Palmer Charter School
LY7PUL	Walter D Palmer Charter School
M27CN2	Walter D Palmer Charter School
MERRPF	Walter D Palmer Charter School

TABLE 1

WebCode	Response
Question 17 - Examination Questions	
MJLLP3	Walter D Palmer Charter School
MTBEYD	Walter D Palmer Charter School
MU7X2E	Walter D Palmer Charter School
MWWY6G	Not in scope
NMLWJG	Walter D Palmer Charter School
PJGQGF	Walter D Palmer Charter School
PVA6LJ	Walter D Palmer Charter School
QBK9HX	Walter D Palmer Charter School
QYPYWA	Walter D Palmer Charter School
R7HRH9	Walter D Palmer Charter School
RAH3E9	Walter D Palmer Charter School
RD4MJD	Walter D Palmer Charter School
RGHJPE	Walter D Palmer Charter School
RHYGGE	Walter D Palmer Charter School
RTXCEA	Walter D Palmer Charter School
RV6P2G	Walter D Palmer Charter School
T2NEWB	Walter D Palmer Charter School
TA3XHW	Walter D Palmer Charter School
TECJ48	Walter D Palmer Charter School
UH96VB	Walter D Palmer Charter School
UMHHDA	Walter D Palmer Charter School
UQLCBE	Walter D Palmer Charter School
UULM8E	Walter D Palmer Charter School
V6HVLB	Walter D Palmer Charter School
VACMVT	Walter D Palmer Charter School
VBLWL6	Walter D Palmer Charter School
VKWY86	Walter D Palmer Charter School
VNTK2T	Walter D Palmer Charter School
VRTVWT	Walter D Palmer Charter School

TABLE 1

WebCode	Response
WL29D8	Walter D Palmer Charter School
WVBBZT	Walter D Palmer Charter School
WWWE9Q	Walter D Palmer Charter School
X28RQP	Walter D Palmer Charter School
X4ZHZB	Walter D Palmer Charter School
XUPGEA	Walter D Palmer Charter School
Y24LLZ	Walter D Palmer Charter School
Y2QUV6	Walter D Palmer Charter School
YLBWQ4	Walter D Palmer Charter School
ZGRR79	Walter D Palmer Charter School
ZQ4DHN	Walter D Palmer Charter School

Question 17 - Examination Questions

TABLE 1

Question 17 - Examination Questions

Question 17: According to cached autofill data for the Chrome browser, what did the user enter as their school name?
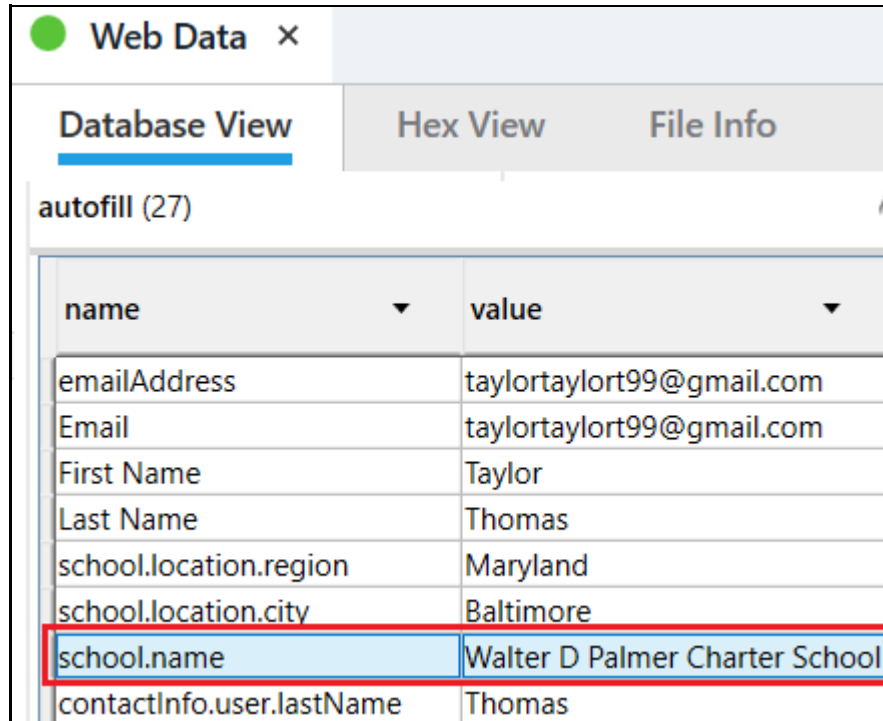
<u>Consensus Result:</u> Walter D Palmer Charter School

<u>Manufacturer's Response Explanation:</u>

Chrome autofill values are stored in the autofill table of /data/user/0/com.android.chrome/app_chrome/Default/Web Data.

<u>Manufacturer's Response Illustration:</u>

Database View of Web Data autofill in Cellebrite

TABLE 1

Question 17 - Examination Questions

Question 18: According to the user's Google calendar, what were they scheduled to do on 12/25/2024 (25 December 2024)?

Manufacturer's Response: Travel to gma's

WebCode	Response
2796XY	Travel to gma's
2AUN43	Travel to gma's
2QEF32	Travel to gma's
36UZZZ	Travel to gma's
3DLFN6	Travel to gma's
3GKQK6	Travel to gma's
3UTC84	Travel to gma's
3V9VR2	Travel to gma's
48WFP3	Travel to gma's
4LCDTH	Travel to gma's
4PCPQ4	Travel to gma's
632NDZ	Travel to gma's
674NFH	Travel to gma's
6CQC93	Travel to gma's
6MPAV3	Travel to gma's
6WC4C6	
8WPGQT	Travel to gma's
96ERDT	Travel to gma's
976TGV	Travel to gma's
9LWQ4Y	Travel to gma's
9PK3KG	Travel to gma's
9V9KXT	Travel to gma's
ADZA9C	Travel to gma's
AFT2JX	Travel to gma's
AKJDEU	Travel to gma's
AM7PQY	Travel to gma's

(95)

TABLE 1

Question 18 - Examination Questions	
WebCode	**Response**
BCNVEC	Travel to gma's
BJNA3X	Travel to gma's
C2HCET	Travel to GMA's
CC3GND	Travel to gma's
CQ2MFN	Travel to GMA's
D22D2V	Travel to gma's
DTLUFB	Travel to gma's
DZ9MRA	Travel to gma's
F77XXQ	travel to gma's
FN2QJP	Travel to gma's
FWVWDQ	Travel to gma's
GC7WML	Travel to gma's
GNYDD9	Not within laboratory scope
GWUGJQ	Travel to gma's
H9JCGH	Travel to gma's
HVZPA6	Travel to gma's
J3UGV4	Travel to gma's
J4M96P	Travel to gma's
J6XCCL	Travel to gma's
JHHRFL	Travel to gma's
JJYPA7	Travel to gma's
JMDLDM	Travel to gma's
KPHCHG	Travel to gma's
KTMWAM	Travel to gma's
LND43M	Travel to gma's
LRH4NK	Travel to gma's
LY7PUL	Travel to gma's
M27CN2	Travel to gma's
MERRPF	Travel to gma's

TABLE 1

Question 18 - Examination Questions	
WebCode	**Response**
MJLLP3	Travel to gma's
MTBEYD	Travel to gma's
MU7X2E	Travel to gma's
MWWY6G	Not in scope
NMLWJG	Travel to gma's
PJGQGF	Travel to gma's
PVA6LJ	Travel to gma's
QBK9HX	Travel to gma's
QYPYWA	Travel to gma's
R7HRH9	Travel to gma's
RAH3E9	Travel to gma's
RD4MJD	Travel to gma's
RGHJPE	Travel to gma's
RHYGGE	Travel to gma's
RTXCEA	Travel to gma's
RV6P2G	Travel to gma's
T2NEWB	Travel to gma's
TA3XHW	Travel to gma's
TECJ48	Travel to gma's
UH96VB	Travel to gma's
UMHHDA	Travel to gma's
UQLCBE	Travel to gma's
UULM8E	Travel to gma's
V6HVLB	Travel to gma's
VACMVT	Travel to gma's
VBLWL6	Travel to gma's
VKWY86	Travel to gma's
VNTK2T	Travel to gma's
VRTVWT	Travel to gma's

TABLE 1

WebCode	Response
WL29D8	Travel to gma's
WVBBZT	Travel to gma's
WWWE9Q	Christmas Day
X28RQP	Travel to gma's
X4ZHZB	Travel to gma's
XUPGEA	Travel to gma's
Y24LLZ	Travel to gma's
Y2QUV6	Travel to gma's
YLBWQ4	Travel to gma's
ZGRR79	Travel to gma's
ZQ4DHN	Travel to gma's

Question 18 - Examination Questions

TABLE 1

Question 18 - Examination Questions

Question 18: According to the user's Google calendar, what were they scheduled to do on 12/25/2024 (25 December 2024)?

<u>Consensus Result:</u> Travel to gma's

<u>Manufacturer's Response Explanation:</u>

Google calendar entries are stored in /data/user/0/com.google.android.calendar/databases/cal_v2a. Information about scheduled events is contained in the "Events" table.

<u>Manufacturer's Response Illustration:</u>

Google Calendar Event in Cellebrite

TABLE 1

Question 19 - Examination Questions

Question 19: According to the Google calendar, when is "Game night"? Provide date and time with offset of device configured local time, using the date/time (24-hour) picker which presents the date in the following format: YYYY-MM-DD HH:MM, time should be in 24-hour format.

Manufacturer's Response: 2025-01-07 19:00

WebCode	Response
2796XY	2025-01-07 19:00
2AUN43	2025-01-07 19:00
2QEF32	2025-01-07 19:00
36UZZZ	2025-01-07 19:00
3DLFN6	2025-01-08 19:00
3GKQK6	2025-01-07 19:00
3UTC84	2025-01-07 19:00
3V9VR2	2025-01-07 19:00
48WFP3	2025-01-07 19:00
4LCDTH	2025-01-07 19:00
4PCPQ4	2025-01-07 19:00
632NDZ	2025-01-07 19:00
674NFH	2025-01-07 19:00
6CQC93	2025-01-07 19:00
6MPAV3	2025-01-07 19:00
6WC4C6	
8WPGQT	2025-01-07 19:00
96ERDT	2025-01-07 19:00
976TGV	2025-01-07 19:00
9LWQ4Y	2025-01-07 19:00
9PK3KG	2025-01-07 19:00
9V9KXT	2025-01-07 19:00
ADZA9C	2025-01-07 19:00
AFT2JX	2025-01-07 19:00
AKJDEU	2025-01-07 19:00

TABLE 1

Question 19 - Examination Questions	
WebCode	**Response**
AM7PQY	2025-01-07 19:00
BCNVEC	2025-01-07 19:00
BJNA3X	2025-01-08 02:00
C2HCET	2025-01-07 19:00
CC3GND	2025-01-07 19:00
CQ2MFN	2025-01-07 19:00
D22D2V	2025-01-07 19:00
DTLUFB	2025-01-07 19:00
DZ9MRA	2025-01-07 19:00
F77XXQ	2025-01-07 19:00
FN2QJP	2025-01-07 19:00
FWVWDQ	2025-01-07 19:00
GC7WML	2025-01-07 19:00
GNYDD9	2025-01-07 19:00
GWUGJQ	2025-01-07 19:00
H9JCGH	2025-01-07 19:00
HVZPA6	2025-01-07 19:00
J3UGV4	2025-01-07 19:00
J4M96P	2025-01-07 19:00
J6XCCL	2025-01-07 19:00
JHHRFL	2025-01-07 19:00
JJYPA7	2025-01-07 19:00
JMDLDM	2025-01-07 19:00
KPHCHG	2025-01-07 19:00
KTMWAM	2025-01-07 19:00
LND43M	2025-01-07 19:00
LRH4NK	2025-01-07 19:00
LY7PUL	2025-01-07 19:00
M27CN2	2025-01-07 19:00

TABLE 1

WebCode	Response
MERRPF	2025-01-07 19:00
MJLLP3	2025-01-08 00:00
MTBEYD	2025-01-07 21:00
MU7X2E	2025-01-07 19:00
MWWY6G	
NMLWJG	2025-01-07 19:00
PJGQGF	2025-01-07 19:00
PVA6LJ	2025-01-07 19:00
QBK9HX	2025-01-07 19:00
QYPYWA	2025-01-07 19:00
R7HRH9	2025-01-07 19:00
RAH3E9	2025-01-07 19:00
RD4MJD	2025-01-07 19:00
RGHJPE	2025-01-07 19:00
RHYGGE	2025-01-07 19:00
RTXCEA	2025-01-07 19:00
RV6P2G	2025-01-07 19:00
T2NEWB	2025-01-07 19:00
TA3XHW	2025-01-07 19:00
TECJ48	2025-01-07 19:00
UH96VB	2025-01-07 19:00
UMHHDA	2025-01-07 19:00
UQLCBE	2025-01-07 19:00
UULM8E	2024-01-07 19:00
V6HVLB	2025-01-07 19:00
VACMVT	2025-01-07 19:00
VBLWL6	2025-01-07 19:00
VKWY86	2025-01-07 19:00
VNTK2T	2025-01-07 19:00

TABLE 1

WebCode	Response
Question 19 - Examination Questions	
VRTVWT	2025-01-07 19:00
WL29D8	2025-01-07 19:00
WVBBZT	2025-01-07 07:00
WWWE9Q	2025-01-07 19:00
X28RQP	2025-01-07 19:00
X4ZHZB	2025-01-07 19:00
XUPGEA	2025-01-07 19:00
Y24LLZ	2025-01-07 19:00
Y2QUV6	2025-01-07 19:00
YLBWQ4	2025-01-07 19:00
ZGRR79	2025-01-07 19:00
ZQ4DHN	2025-01-07 19:00

TABLE 1

Question 19 - Examination Questions

Question 19: According to the Google calendar, when is "Game night"? Provide date and time with offset of device configured local time, using the date/time (24-hour) picker which presents the date in the following format: YYYY-MM-DD HH:MM, time should be in 24-hour format.

<u>Consensus Result</u>: 2025-01-07 19:00

<u>Manufacturer's Response Explanation</u>:

Google calendar entries are stored in /data/user/0/com.google.android.calendar/databases/cal_v2a. Information about scheduled events is contained in the "Events" table.

<u>Manufacturer's Response Illustration</u>:

Cellebrite View of Google Calendar Event

TABLE 1

Question 20 - Examination Questions

Question 20: On what date (device configured local time) did the device user call Maggie Marsh? Provide date in YYYY-MM-DD format using the date picker.

__Manufacturer's Response:__ 2024-12-10

WebCode	Response
2796XY	2024-12-10
2AUN43	2024-12-10
2QEF32	2024-12-10
36UZZZ	2024-12-10
3DLFN6	2024-12-10
3GKQK6	2024-12-10
3UTC84	2024-12-10
3V9VR2	2024-12-10
48WFP3	2024-12-10
4LCDTH	2024-12-10
4PCPQ4	2024-12-10
632NDZ	2024-12-10
674NFH	2024-12-10
6CQC93	2024-12-10
6MPAV3	2024-12-10
6WC4C6	
8WPGQT	2024-12-10
96ERDT	2024-12-10
976TGV	2024-12-10
9LWQ4Y	2024-12-10
9PK3KG	2024-12-10
9V9KXT	2024-12-10
ADZA9C	2024-12-10
AFT2JX	2024-12-10
AKJDEU	2024-12-10
AM7PQY	2024-12-10

TABLE 1

WebCode	Response
Question 20 - Examination Questions	
BCNVEC	2024-12-10
BJNA3X	2024-12-11
C2HCET	2024-12-10
CC3GND	2024-12-10
CQ2MFN	2024-12-10
D22D2V	2024-12-10
DTLUFB	2024-12-10
DZ9MRA	2024-12-10
F77XXQ	2024-12-10
FN2QJP	2024-12-10
FWVWDQ	2024-12-10
GC7WML	2024-12-10
GNYDD9	2024-12-10
GWUGJQ	2024-12-10
H9JCGH	2024-12-10
HVZPA6	2024-12-10
J3UGV4	2024-12-10
J4M96P	2024-12-10
J6XCCL	2024-12-10
JHHRFL	2024-12-10
JJYPA7	2024-12-10
JMDLDM	2024-12-10
KPHCHG	2025-01-07
KTMWAM	2024-12-10
LND43M	2024-12-10
LRH4NK	2024-12-10
LY7PUL	2024-12-10
M27CN2	2024-12-10
MERRPF	2024-12-10

TABLE 1

Question 20 - Examination Questions	
WebCode	**Response**
MJLLP3	2024-12-10
MTBEYD	2024-12-10
MU7X2E	2024-12-10
MWWY6G	
NMLWJG	2024-12-10
PJGQGF	2024-12-10
PVA6LJ	2024-12-10
QBK9HX	2024-12-10
QYPYWA	2024-12-10
R7HRH9	2024-12-10
RAH3E9	2024-12-10
RD4MJD	2024-12-10
RGHJPE	2024-12-10
RHYGGE	2024-12-10
RTXCEA	2024-12-10
RV6P2G	2024-12-10
T2NEWB	2024-12-10
TA3XHW	2024-12-10
TECJ48	2024-12-10
UH96VB	2024-12-10
UMHHDA	2024-12-10
UQLCBE	2024-12-10
UULM8E	2024-12-10
V6HVLB	2024-12-10
VACMVT	2024-12-10
VBLWL6	2024-12-10
VKWY86	2024-12-10
VNTK2T	2024-12-10
VRTVWT	2024-12-10

TABLE 1

Question 20 - Examination Questions	
WebCode	**Response**
WL29D8	2024-12-10
WVBBZT	2024-12-10
WWWE9Q	2024-12-10
X28RQP	2024-12-10
X4ZHZB	2024-12-10
XUPGEA	2024-12-10
Y24LLZ	2024-12-10
Y2QUV6	2024-12-10
YLBWQ4	2024-12-10
ZGRR79	2024-12-10
ZQ4DHN	2024-12-10

TABLE 1

Question 20 - Examination Questions

Question 20: On what date (device configured local time) did the device user call Maggie Marsh? Provide date in YYYY-MM-DD format using the date picker.

<u>Consensus Result</u>: 2024-12-10

<u>Manufacturer's Response Explanation</u>:

Call log data is stored in /data/data/com.android.providers.contacts/databases/calllog.db. A review of this database finds the record for the above call to Contact Maggie Marsh, phone number 337-483-1075. The call log shows a call to this number on 2024-12-10 (10 December 2024).

<u>Manufacturer's Response Illustration</u>:

Conversation View of Call Log in Cellebrite

TABLE 1

Question 21 - Examination Questions

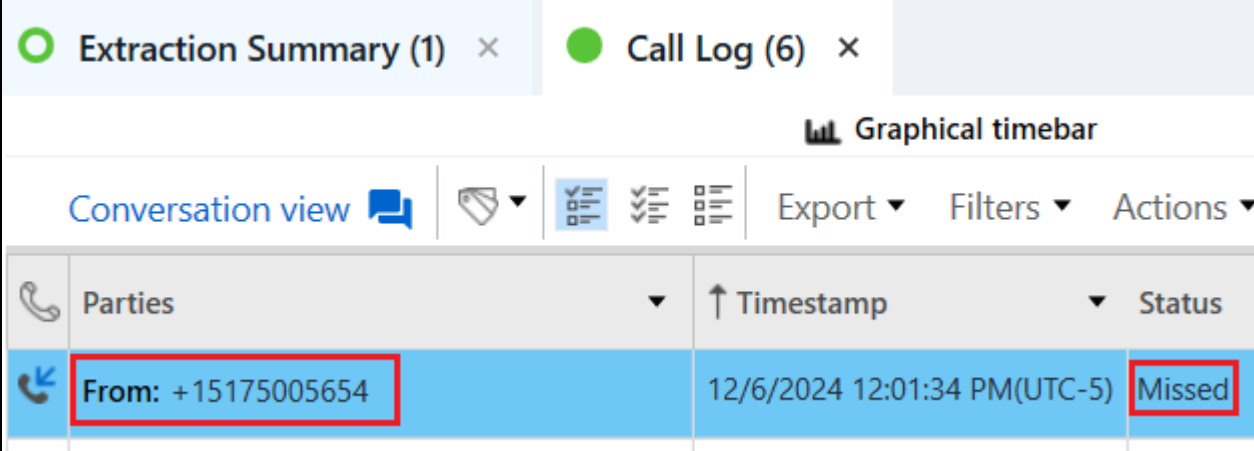Question 21: From what phone number does the device show an unanswered (missed) call? Provide a NUMERIC response.

__Manufacturer's Response:__   15175005654 or 5175005654

WebCode	Response
2796XY	15175005654
2AUN43	15175005654
2QEF32	15175005654
36UZZZ	15175005654
3DLFN6	15175005654
3GKQK6	15175005654
3UTC84	5175005654
3V9VR2	15175005654
48WFP3	15175005654
4LCDTH	15175005654
4PCPQ4	15175005654
632NDZ	15175005654
674NFH	5175005654
6CQC93	15175005654
6MPAV3	15175005654
6WC4C6	
8WPGQT	15175005654
96ERDT	15175005654
976TGV	15175005654
9LWQ4Y	15175005654
9PK3KG	15175005654
9V9KXT	15175005654
ADZA9C	15175005654
AFT2JX	15175005654
AKJDEU	15175005654
AM7PQY	15175005654

TABLE 1

Question 21 - Examination Questions	
WebCode	**Response**
BCNVEC	15175005654
BJNA3X	15175005654
C2HCET	15175005654
CC3GND	15175005654
CQ2MFN	5175005654
D22D2V	15175005654
DTLUFB	15175005654
DZ9MRA	15175005654
F77XXQ	15175005654
FN2QJP	15175005654
FWVWDQ	15175005654
GC7WML	15175005654
GNYDD9	5175005654
GWUGJQ	15175005654
H9JCGH	15175005654
HVZPA6	15175005654
J3UGV4	15175005654
J4M96P	15175005654
J6XCCL	15175005654
JHHRFL	15175005654
JJYPA7	15175005654
JMDLDM	15175005654
KPHCHG	15175005654
KTMWAM	15175005654
LND43M	15175005654
LRH4NK	15175005654
LY7PUL	15175005654
M27CN2	15175005654
MERRPF	15175005654

TABLE 1

WebCode	Response
MJLLP3	15175005654
MTBEYD	15175005654
MU7X2E	15175005654
MWWY6G	
NMLWJG	15175005654
PJGQGF	15175005654
PVA6LJ	15718422604
QBK9HX	5175005654
QYPYWA	15175005654
R7HRH9	15175005654
RAH3E9	15175005654
RD4MJD	5175005654
RGHJPE	15175005654
RHYGGE	15175005654
RTXCEA	15175005654
RV6P2G	15175005654
T2NEWB	15175005654
TA3XHW	15175005654
TECJ48	15175005654
UH96VB	15175005654
UMHHDA	15175005654
UQLCBE	15175005654
UULM8E	15175005654
V6HVLB	15175005654
VACMVT	15175005654
VBLWL6	15175005654
VKWY86	15175005654
VNTK2T	15175005654
VRTVWT	15175005654

TABLE 1

Question 21 - Examination Questions	
WebCode	**Response**
WL29D8	5175005654
WVBBZT	15175005654
WWWE9Q	15175005654
X28RQP	15175005654
X4ZHZB	15175005654
XUPGEA	15175005654
Y24LLZ	15175005654
Y2QUV6	15175005654
YLBWQ4	15175005654
ZGRR79	15175005654
ZQ4DHN	15175005654

TABLE 1

Question 21 - Examination Questions

Question 21: From what phone number does the device show an unanswered (missed) call? Provide a NUMERIC response.

<u>Consensus Result</u>: 15175005654 or 5175005654

<u>Manufacturer's Response Explanation</u>:

Call log data is stored in /data/data/com.android.providers.contacts/databases/calllog.db.

<u>Manufacturer's Response Illustration</u>:

Conversation View of Call Log in Cellebrite

TABLE 1

Question 22 - Examination Questions

Question 22: What address did the user store as their home address in Google Maps? Provide complete address.

Manufacturer's
Response: 4901 Seminary Rd, Alexandria, VA 22311

WebCode	Response
2796XY	4901 Seminary Rd, Alexandria, VA 22311
2AUN43	4901 Seminary Rd, Alexandria, VA 22311
2QEF32	4901 Seminary Rd, Alexandria, VA 22311, United States
36UZZZ	4901 Seminary Rd, Alexandria, VA 22311
3DLFN6	4901 Seminary Rd, Alexandria, VA 22311
3GKQK6	4901 Seminary Rd, Alexandria, VA 22311
3UTC84	4901 Seminary Rd, Alexandria, VA 22311, United States
3V9VR2	4901 Seminary Rd, Alexandria, VA 22311
48WFP3	4901 Seminary Rd, Alexandria, VA 22311
4LCDTH	4901 Seminary Rd, Alexandria, VA 22311, United States
4PCPQ4	4901 Seminary Rd, Alexandria, VA 22311, 0
632NDZ	4901 Seminary Rd, Alexandria, VA 22311
674NFH	4901 Seminary Rd, Alexandria, VA 22311
6CQC93	4901 Seminary Rd, Alexandria, VA 22311
6MPAV3	4901 Seminary Rd, Alexandria, VA 22311
6WC4C6	
8WPGQT	4901 Seminary Rd, Alexandria, VA 22311
96ERDT	4901 Seminary Rd, Alexandria, VA 22311
976TGV	4901 Seminary Rd, Alexandria, VA 22311
9LWQ4Y	4901 Seminary Rd, Alexandria, VA 22311
9PK3KG	4901 Seminary Rd, Alexandria, VA 22311
9V9KXT	4901 Seminary Rd, Alexandria, VA 22311, United States
ADZA9C	4901 Seminary Rd, Alexandria, VA 22311
AFT2JX	4901 Seminary Rd, Alexandria, VA 22311
AKJDEU	4901 Seminary Rd, Alexandria, VA 22311
AM7PQY	4901 Seminary Rd, Alexandria, VA 22311

TABLE 1

WebCode	Response
Question 22 - Examination Questions	
BCNVEC	4901 Seminary Rd, Alexandria, VA 22311, United States
BJNA3X	4901 Seminary Rd, Alexandria, VA 22311
C2HCET	4901 Seminary Rd. Alexandria, VA 22311
CC3GND	4901 Seminary Rd, Alexandria, VA 22311
CQ2MFN	4901 Seminary Rd., Alexandria, VA 22311
D22D2V	4901 Seminary Rd, Alexandria, VA 22311
DTLUFB	4901 Seminary Rd, Alexandria, VA 22311
DZ9MRA	4901 Seminary Rd, Alexandria, VA 22311
F77XXQ	4901 Seminary Rd, Alexandria, VA 22311
FN2QJP	4901 Seminary Rd, Alexandria, VA 22311
FWVWDQ	4901 Seminary Rd, Alexandria, VA 22311
GC7WML	4901 Seminary Rd, Alexandria, VA 22311
GNYDD9	Not within laboratory scope
GWUGJQ	4901 Seminary Rd, Alexandria, VA 22311
H9JCGH	4901 Seminary Rd, Alexandria, VA 22311, United States
HVZPA6	4901 Seminary Rd, Alexandria, VA 22311
J3UGV4	4901 Seminary Rd, Alexandria, VA 22311
J4M96P	4901 Seminary Rd, Alexandria, VA 22311
J6XCCL	4901 Seminary Rd, Alexandria, VA 22311
JHHRFL	4901 Seminary Rd, Alexandria, VA 22311
JJYPA7	4901 Seminary Rd, Alexandria, VA 22311, United States
JMDLDM	4901 Seminary Rd, Alexandria, VA 22311
KPHCHG	4901 Seminary Rd, Alexandria, VA 22311, United States
KTMWAM	4901 Seminary Rd, Alexandria, VA 22311
LND43M	4901 Seminary Rd, Alexandria, VA 22311
LRH4NK	4901 Seminary Rd, Alexandria, VA 22311, 0
LY7PUL	4901 Seminary Rd, Alexandria, VA 22311
M27CN2	4901 Seminary Rd, Alexandria, VA 22311
MERRPF	4901 Seminary Rd, Alexandria, VA 22311

(116)

TABLE 1

WebCode	Response
Question 22 - Examination Questions	
MJLLP3	4901 Seminary Rd, Alexandria, VA 22311
MTBEYD	4901 Seminary Rd, Alexandria, VA 22311
MU7X2E	4901 Seminary Rd, Alexandria, VA 22311
MWWY6G	Not in scope
NMLWJG	4901 Seminary Rd, Alexandria, VA 22311, United States
PJGQGF	4901 Seminary Rd, Alexandria, VA 22311
PVA6LJ	4901 Seminary Rd, Alexandria, VA 22311, United States
QBK9HX	4901 Seminary Rd, Alexandria, VA 22311
QYPYWA	4901 Seminary Rd, Alexandria, VA 22311
R7HRH9	4901 Seminary Rd, Alexandria, VA 22311, United States
RAH3E9	4901 Seminary Rd, Alexandria, VA 22311
RD4MJD	4901 Seminary Rd, Alexandria, VA 22311
RGHJPE	4901 Seminary Rd, Alexandria, VA 22311
RHYGGE	4901 Seminary Rd, Alexandria, VA 22311, United States
RTXCEA	4901 Seminary Rd, Alexandria, VA 22311
RV6P2G	4901 Seminary Rd, Alexandria, VA 22311
T2NEWB	4901 Seminary Rd, Alexandria, VA 22311
TA3XHW	4901 Seminary Rd, Alexandria, VA 22311
TECJ48	4901 Seminary Rd, Alexandria, VA 22311
UH96VB	4901 Seminary Rd, Alexandria, VA 22311, United States
UMHHDA	4901 Seminary Rd, Alexandria, VA 22311
UQLCBE	4901 Seminary Rd, Alexandria, VA 22311
UULM8E	4901 Seminary Rd, Alexandria, VA 22311
V6HVLB	4901 Seminary Rd, Alexandria, VA 22311
VACMVT	4901 Seminary Rd, Alexandria, VA 22311
VBLWL6	4901 Seminary Rd, Alexandria, VA 22311
VKWY86	4901 Seminary Rd, Alexandria, VA 22311
VNTK2T	4901 Seminary Rd, Alexandria, VA 22311
VRTVWT	4901 Seminary Rd, Alexandria, VA 22311

TABLE 1

WebCode	Response
WL29D8	4901 Seminary Rd, Alexandria, VA 22311, United States
WVBBZT	4901 Seminary Rd, Alexandria, VA 22311
WWWE9Q	4901 Seminary Rd, Alexandria, VA 22311
X28RQP	4901 Seminary Rd, Alexandria, VA 22311
X4ZHZB	4901 Seminary Rd, Alexandria, VA 22311, United States
XUPGEA	4901 Seminary Rd, Alexandria, VA 22311, United States
Y24LLZ	4901 Seminary Rd, Alexandria, VA 22311
Y2QUV6	4901 Seminary Rd, Alexandria, VA 22311
YLBWQ4	4901 Seminary Rd, Alexandria, VA 22311
ZGRR79	4901 Seminary Rd, Alexandria, VA 22311
ZQ4DHN	4901 Seminary Rd, Alexandria, VA 22311

Question 22 - Examination Questions

TABLE 1

Question 22 - Examination Questions

Question 22: What address did the user store as their home address in Google Maps? Provide complete address.
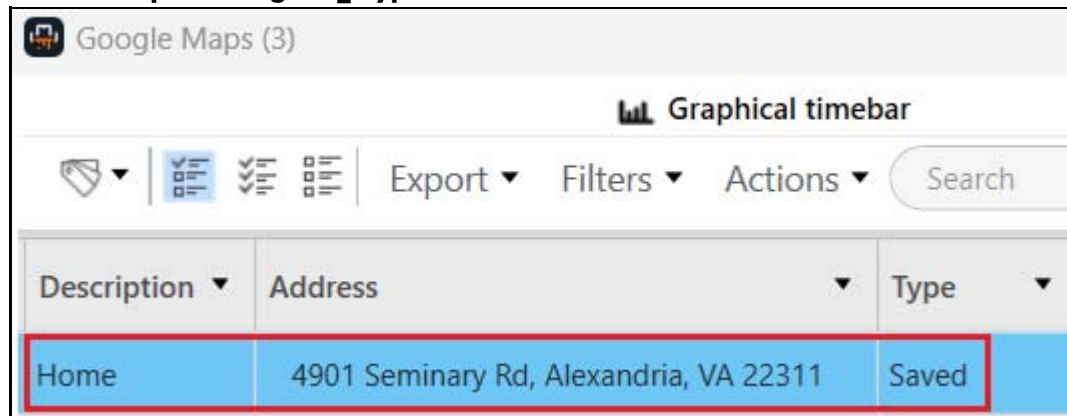
Consensus Result: 4901 Seminary Rd, Alexandria, VA 22311

Manufacturer's Response Explanation:

Google Maps 'favorited' locations are stored in
/data_mirror/data_ce/null/0/com.google.android.apps.maps/databases/gmm_myplaces.db.

Manufacturer's Response Illustration:

Cellebrite parse of gmm_myplaces.db

Cellebrite parse of gmm_myplaces.db

TABLE 1

Question 23 - Examination Questions

Question 23: What is the SHA256 hash of the file with MD5 hash 112e492ba3cb98b3545672ddd6c03552 (or SHA1 26ae6ffcdee9f2ea541eb640b17a118535d300bd)?

Manufacturer's Response: 6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a

WebCode	Response
2796XY	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
2AUN43	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
2QEF32	SHA256: 6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
36UZZZ	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
3DLFN6	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
3GKQK6	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
3UTC84	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
3V9VR2	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
48WFP3	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
4LCDTH	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
4PCPQ4	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
632NDZ	756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
674NFH	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
6CQC93	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
6MPAV3	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
6WC4C6	
8WPGQT	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
96ERDT	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
976TGV	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
9LWQ4Y	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
9PK3KG	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
9V9KXT	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
ADZA9C	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
AFT2JX	
AKJDEU	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
AM7PQY	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a

TABLE 1

WebCode	Response
BCNVEC	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
BJNA3X	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
C2HCET	6A756F30D253D352475FAA73D964DFFE9398ASC2F8003214B843AA963B38645A
CC3GND	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
CQ2MFN	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
D22D2V	
DTLUFB	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
DZ9MRA	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
F77XXQ	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
FN2QJP	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
FWVWDQ	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
GC7WML	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
GNYDD9	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
GWUGJQ	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
H9JCGH	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
HVZPA6	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
J3UGV4	bb792199ed44237c92953ccf64963d6ef4e5a78cb05b785abd4475672b08bf36
J4M96P	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
J6XCCL	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
JHHRFL	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
JJYPA7	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
JMDLDM	Not within laboratory's scope see notes
KPHCHG	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
KTMWAM	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
LND43M	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
LRH4NK	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
LY7PUL	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
M27CN2	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
MERRPF	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a

TABLE 1

Question 23 - Examination Questions	
WebCode	**Response**
MJLLP3	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
MTBEYD	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
MU7X2E	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
MWWY6G	Not in scope
NMLWJG	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
PJGQGF	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
PVA6LJ	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
QBK9HX	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
QYPYWA	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
R7HRH9	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
RAH3E9	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
RD4MJD	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
RGHJPE	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
RHYGGE	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
RTXCEA	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
RV6P2G	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
T2NEWB	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
TA3XHW	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
TECJ48	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
UH96VB	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
UMHHDA	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
UQLCBE	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
UULM8E	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
V6HVLB	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
VACMVT	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
VBLWL6	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
VKWY86	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
VNTK2T	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
VRTVWT	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a

TABLE 1

WebCode	Response
Question 23 - Examination Questions	
WL29D8	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
WVBBZT	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
WWWE9Q	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
X28RQP	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
X4ZHZB	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
XUPGEA	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
Y24LLZ	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
Y2QUV6	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A
YLBWQ4	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
ZGRR79	6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a
ZQ4DHN	6A756F30D253D352475FA473D964DAFFE9398AC2F8003214B843A4963B38645A

TABLE 1

Question 23 - Examination Questions

Question 23: What is the SHA256 hash of the file with MD5 hash 112e492ba3cb98b3545672ddd6c03552 (or SHA1 26ae6ffcdee9f2ea541eb640b17a118535d300bd)?

<u>Consensus Result</u>: 6a756f30d253d352475fa473d964daffe9398ac2f8003214b843a4963b38645a

<u>Manufacturer's Response Explanation</u>:

Searching files by the provided hash will discover /data/user/0/com.google.android.gms/databases/chromesync.data_store. The SHA256 hash can be computed after exporting the file from the extraction or by using a tool that computes this hash when analyzing files within the extraction.

<u>Manufacturer's Response Illustration</u>:

Autopsy file metadata

TABLE 1

Question 24 - Examination Questions

Question 24: What kind of file (file type, MIME type, content type: describe the contents) is the file with SHA256 hash ce565e69f5338c7de4a0a011df19540d403519ec092425e2c5285351141195915?

Manufacturer's Response:	PNG file, or Portable Network Graphic, or Graphic file, or Image file, or rabbittransit with red rabbit

WebCode	Response
2796XY	png, image, rabbittransit logo
2AUN43	picture .png rabbittransit logo
2QEF32	.png file, rabbit transit logo
36UZZZ	Portable Network Graphic, Picture, picture of rabbittransit, png file
3DLFN6	Image/PNG, rabbittransit graphic
3GKQK6	image/.png file - red and black "rabbittransit" logo
3UTC84	Cached photograph "rabbit transit" (IMAGE .PNG)
3V9VR2	cache photo of a decal for rabbittransit
48WFP3	This is a PNG image file, it shows the logo "rabbittransit"
4LCDTH	PNG, image/png, rabbittransit logo
4PCPQ4	image/png
632NDZ	Portable Network Graphic / PNG containing the logo for rabbittransit.
674NFH	Image
6CQC93	File type: PNG file / Image; Content Type: Red and black letters: rabbittransit
6MPAV3	File: image/PNG, Content: The content appears to be a leaping rabbit in red with the text "rabbittransit." in red and black.
6WC4C6	
8WPGQT	PNG file with image of a rabbittransit logo
96ERDT	PNG file : image with a red rabbit and the words "rabbit transit"
976TGV	picture .png rabbittransit logo
9LWQ4Y	image/png file with text "rabbittransit"
9PK3KG	Image, Image/PNG file, Logo with red and black text "rabbittransit"
9V9KXT	Portable Network Graphics, image/png, rabbit transit logo
ADZA9C	A Google Mobile Services .0 file extension – cached image containing the words "rabbit transit"
AFT2JX	
AKJDEU	PNG: Image of "Rabbitttransit" logo
AM7PQY	image, .PNG, an image contains text in black and red and says "rabbittransit"

TABLE 1

Question 24 - Examination Questions	
WebCode	**Response**
BCNVEC	image, rabbittransit text, logo
BJNA3X	File type: Chrome (Browsers); MIME type: text/html; content type: link
C2HCET	.png logo "RabbitTransit"
CC3GND	
CQ2MFN	File Type: Images MIMI: PNG Content Type: rabbittransit
D22D2V	
DTLUFB	A PNG image containing the logo of rabbittransit
DZ9MRA	PNG Image of a logo with the words: rabbittransit
F77XXQ	File type: PNG, MIME type: Image/PNG, content type: Red and black "Rabbittransit" logo with a red colored rabbit in an arch over the two words (left to right).
FN2QJP	.png logo "RabbitTransit"
FWVWDQ	Image file, (.PNG), rabbittransit (streaking rabbit arching over the text)
GC7WML	Portable Network Graphics (PNG) file depicting a logo for rabbittransit
GNYDD9	Not within laboratory scope
GWUGJQ	picture, image\png, rabbittransit logo
H9JCGH	File type: PNG(Portable Network Graphics) / MIME: image/png / Content type: image / Description: rabbittransit Logo
HVZPA6	Image/png, picture of Rabbit Transit logo
J3UGV4	.PNG Rabbittransit logo
J4M96P	Image file, PNG, rabbittransit logo
J6XCCL	File type: PNG; MIME type: image/png; Contents: The file is an image file of a red and black logo that says "rabbittransit". There is a red rabbit leaping over the logo lettering.
JHHRFL	.PNG: A file depicting the characters "rabbittransit"
JJYPA7	File Type: PNG. MIME Type: image/png. Content Type: Image/logo. The image contains the rabbittransit logo. The word "rabbit" in red and "transit" in black. A stylized red arc above the text, ending in a red rabbit silhouette that appears to be leaping forward.
JMDLDM	Not within laboratory's scope see notes
KPHCHG	A search of a file with the provided SHA256 hash value reuslted in zero (nil) results via the search function in Magnet AXIOM Complete v8.4.0 The SHA256 value was loaded into a Hash calc tool. The path of the file is - D:\Pixel\data\data\com.google.android.gms\cache\image_manager_disk_cache\7e72104e4c5689a15 c65b52c3477d1936f6a530ec666f1f1d18472bffb984dc0.0 I could not locate this data within AXIOM, however, I suspect this would be an cached image file of some description.
KTMWAM	File type: PNG; MIME type: image/png; Conten type: the logo of the transportation services company "Rabbittransit"

TABLE 1

WebCode	Response
Question 24 - Examination Questions	
LND43M	File type: Image MIME Type: image/png Content type: Image with the logo of a rabbit "rabbittransit"
LRH4NK	MIME type: Image/png, Content: picture, logo of "rabbit transit"
LY7PUL	Image, .png, rabbittransit logo
M27CN2	PNG, Image/png, The image shows a logo for "rabbittransit".
MERRPF	PNG, image/png, red and black text reading "rabbittransit" with a red stylized rabbit above the text
MJLLP3	File type: PNG (portable Network Graphics) format. MIME type: image/PNG Description of content: Shows the words "rabbittransfer" and a logo
MTBEYD	
MU7X2E	PNG; a picture of a rabbit logo with the word rabbittransit
MWWY6G	Not in scope
NMLWJG	The file is an image, specifically a Portable Network Graphic (PNG) file and it is a cache image of a company logo for "rabbittransit"
PJGQGF	File Type: .png; MIME Type: image/png; Content type: Appears to be a logo with brand name "rabbittransit"
PVA6LJ	Image file 'PNG'. Image/PNG : RabbitTransit
QBK9HX	This is a image file with PNG in the header of the hex, the MIME type is classfied as an image, and it is an image containing the words "rabbittransit" with a red rabbit arcing over the words on a white background. The beginning of the word "rabbittransit" is in two colors; red and black. The first half of "rabbit" is in red and the second half "transit" is in black.
QYPYWA	Portable Network Graphics File (png)
R7HRH9	Image .PNG file of red rabbit jumping over the words rabbittransit
RAH3E9	Image file, image/png, rabbittransit logo
RD4MJD	PNG
RGHJPE	This file, filename 7e72104e4c5689a15c65b52c3477d1936f6a530ec666f1f1d18472bffb984dc0.0, is a PNG (Portable Network Graphics) file. PNG files are used for web graphics and contain compressed raster graphics. This file contains a graphic image that says "rabbittransit" under the image of a stylized rabbit moving from left to right. It is the logo for the Susquehanna Pennsylvania Regional Transportation Authority (from Internet lookup).
RHYGGE	Portable Network Graphics, image/png, found in disk cache area of filesystem and is an image being used as a logo containing a red, arching depiction of an elongated rabbit jumping over two words, that are run together as one single word, distinguished by color – rabbittransit – having the word rabbit in red, the word transit in black – with a period at the end.
RTXCEA	File Type = PNG; MIME type = image/PNG; contents = logo of rabbit transit
RV6P2G	file type : PNG (Portable Network Graphics) MIME type: image/png content type: Image file (PNG) displaying a red rabbit logo on a white background alongside the text "rabbittransit," where the word "rabbit" is rendered in red and "transit" in black.
T2NEWB	file type: PNG, MIME type: image/png, content type: Red and black 'transrabbit' logo with a red rabbit leaping over it.

TABLE 1

Question 24 - Examination Questions	
WebCode	**Response**
TA3XHW	An image file of .0 extension, mime type: PNG, A logo with text "rabbittransit"
TECJ48	File type: png MIME type: image/png Content type: picture / logo Describe: word "rabbittransit" rabbit is color red, transit is color black, logo of a red rabbit on top of word, arching lines behind the rabbit to indicate a jump
UH96VB	image, .png, text: logo rabbittransit, with red image of rabbit jumping over
UMHHDA	Image/png RabbitTransit Logo
UQLCBE	Path:data/data/com.google.android.gms/cache/image_manager_disk_cache/7e72104e4c5689a15c65 b52c3477d1936f6a530ec666f1f1d18472bffb984dc0.0 The file is a .0 file, but it is actually a PNG file. The content is an image of the taskrabbit logo. File type: .0 MIME type: PNG Content: image of the taskrabbit logo
UULM8E	Image, png, company name: rabbittransit
V6HVLB	file type: image, MIME type: png, content type: rabbit transit logo
VACMVT	file type : png Mime type : png (Portable Network Graphics) logo of "rabbittransit"
VBLWL6	image, PNG, Logo of Rabbittransit
VKWY86	Image (extension .0), image/png, rabbittransit logo
VNTK2T	image file, .png; "rabbittransit" logo
VRTVWT	Mime type is a png file. The file appears to be a logo with text rabbittransit.
WL29D8	File Type: PNG, MIME Type: image/png, Content Type: a black and red logo that says "rabbittransit".
WVBBZT	PNG file with the contents "Rabbit Transit"
WWWE9Q	image/png
X28RQP	The file is a PNG image file, and the file is a company logo with a red rabbit and text that says "rabbittransit".
X4ZHZB	File Type: Image, MIME type: image/png, Content type: rabbittransit logo in black and red
XUPGEA	file type: image, MIME type: PNG, content type: Image of the rabbittransit logo
Y24LLZ	Image: PNG image of rabbittransit logo
Y2QUV6	.png photo of a logo for rabbittransit
YLBWQ4	.PNG, Image, Rabbit Transit Logo
ZGRR79	File type: Image MIME Type: image/png Content type: An image that says rabbittransit with the logo of a rabbit
ZQ4DHN	Image file, Content: rabbit transit

TABLE 1

Question 24 - Examination Questions

Question 24: What kind of file (file type, MIME type, content type: describe the contents) is the file with SHA256 hash ce565e69f5338c7de4a0a011df19540d403519ec092425e2c5285351141959 15?

<u>Consensus Result:</u> PNG file, or Portable Network Graphic, or Graphic file, or Image file, or rabbittransit with red rabbit

<u>Manufacturer's Response Explanation:</u>

Searching the extractions for files with the provided hash will identify the file \data\data\com.google.android.gms\cache\image_manager_disk_cache\7e72104e4c5689a15c65b52c3477d1936f 6a530ec666f1f1d18472bffb984dc0.0. This file has extension ".0". However, the internal file signature (header), indicates its file type as PNG and viewing the file with an appropriate viewer shows its contents.

<u>Manufacturer's Response Illustration:</u>

sha256deep hashing extracted files

Linux file command to identify filetype

7e72104e4c5689a15c65b52c3477d1936f6a530ec666f1f1d18472bffb984dc0.0

TABLE 1

Question 25 - Examination Questions

Question 25: The device was located in what U.S. city and state on the afternoon of 24 December 2024?

Manufacturer's
Response: Richmond, VA

WebCode	Response
2796XY	Richmond Virginia
2AUN43	Richmond, Virginia
2QEF32	Richmond, Virginia
36UZZZ	Richmond, Virginia
3DLFN6	Weston, MA
3GKQK6	Richmond, VA
3UTC84	Richmond, Virginia
3V9VR2	Richmond, Virginia
48WFP3	Richmond, Virginia
4LCDTH	Virginia, Richmond
4PCPQ4	Richmond(city), Virginia(state)
632NDZ	Richmond, Virginia
674NFH	Richmond, VA
6CQC93	Richmond, VA
6MPAV3	Richmond, Virginia
6WC4C6	Richmond, Virginia
8WPGQT	Richmond, VA
96ERDT	Richmond, VA
976TGV	Richmond, Virginia
9LWQ4Y	Richmond, Virginia
9PK3KG	Richmond Virginia (VA)
9V9KXT	Richmond, Virginia
ADZA9C	Richmond, VA
AFT2JX	Richmond, Virginia
AKJDEU	Richmond, Virginia
AM7PQY	Richmond, VIRGINIA
BCNVEC	Richmond, Virginia

TABLE 1

Question 25 - Examination Questions	
WebCode	**Response**
BJNA3X	Alexandria, Virginia (VA), United States
C2HCET	Richmond, VAS
CC3GND	Washington, District of Columbia
CQ2MFN	Richmond, VA
D22D2V	Yes, at The Jefferson Hotel, VA
DTLUFB	Richmond, Virginia
DZ9MRA	Richmond Virginia
F77XXQ	Richmond, Virginia
FN2QJP	Richmond, Virginia
FWVWDQ	Richmond, VA
GC7WML	Richmond, Virginia
GNYDD9	Richmond, Virginia
GWUGJQ	Richmond, VA
H9JCGH	Richmond(Virginia)
HVZPA6	Richmond, VA
J3UGV4	Richmond Virginia
J4M96P	Richmond, VA
J6XCCL	Richmond, Virginia
JHHRFL	Richmond, Virginia
JJYPA7	State: Virginia City: Richmond
JMDLDM	Richmond Virginia
KPHCHG	104 Franlin St, Richmond, VA 23220, US
KTMWAM	Richmond, Virginia
LND43M	Richmond, Virginia
LRH4NK	Richmond
LY7PUL	Richmond, VA
M27CN2	Richmond, Virginia
MERRPF	Richmond, Virginia
MJLLP3	Richmond, Virginia

TABLE 1

WebCode	Response
MTBEYD	Richmond, VA
MU7X2E	Richmond, Virginia
MWWY6G	Not in scope
NMLWJG	Richmond, Virginia
PJGQGF	Richmond, Virginia
PVA6LJ	Richmond, Virginia
QBK9HX	Richmond, Virginia
QYPYWA	Richmond, Virginia, USA
R7HRH9	Richmond, Virginia
RAH3E9	Richmond, Virginia
RD4MJD	Richmond Virginia
RGHJPE	Richmond Virginia
RHYGGE	Richmond, VA.
RTXCEA	Richmond, VA
RV6P2G	Richmond, Virginia
T2NEWB	Richmond, VA
TA3XHW	City: Richmond, State: Virginia
TECJ48	Richmond Virginia
UH96VB	Richmond VA
UMHHDA	Richmond, VA
UQLCBE	Richmond, Virginia
UULM8E	Richmond and Virginia
V6HVLB	Richmond, Virginia
VACMVT	City: Richmont, State : Virginia
VBLWL6	Richmond, Virginia
VKWY86	Richmond, Virginia
VNTK2T	Richmond, VA
VRTVWT	Richmond, VA
WL29D8	Richmond, Virginia

Question 25 - Examination Questions

TABLE 1

Question 25 - Examination Questions

WebCode	Response
WVBBZT	Weston Boston Massachusetts
WWWE9Q	Richmond, Virginia
X28RQP	Richmond, VA
X4ZHZB	Richmond, Virginia
XUPGEA	Richmond, Virginia
Y24LLZ	Richmond, VA
Y2QUV6	Richmond, Virginia
YLBWQ4	Richmond, VA.
ZGRR79	Richmond, Virginia
ZQ4DHN	Richmond, virginia

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TABLE 1

Question 25 - Examination Questions

Question 25: The device was located in what U.S. city and state on the afternoon of 24 December 2024?
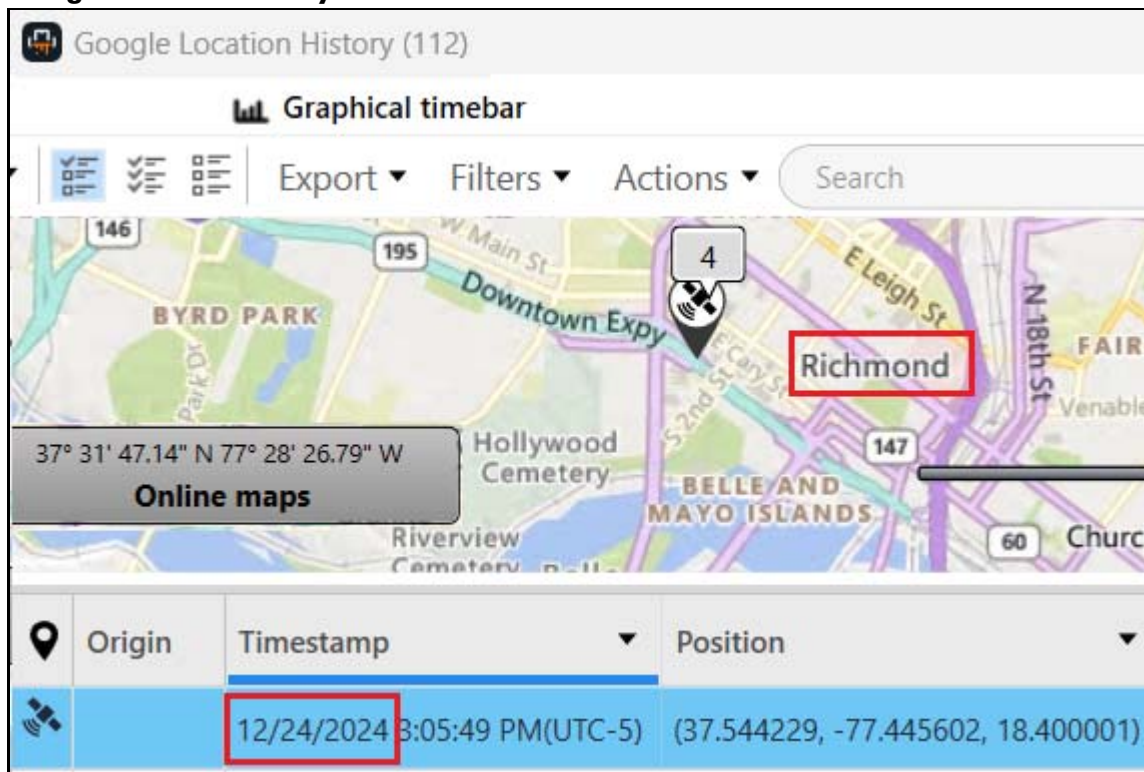
<u>Consensus Result:</u> Richmond, VA

<u>Manufacturer's Response Explanation:</u>

Several artifacts indicate the device was in Richmond, VA. Google location history data in /data_mirror/data_ce/null/0/com.google.android.gms/app_semanticlocation_odlh_cache contains timestamped location records. The Google photos (/data/user/0/com.google.android.apps.photos/databases/gphotos0.db) database also contains records that identify the location as Richmond, VA on December 24, 2024.

<u>Manufacturer's Response Illustration:</u>

Google Location History in Cellebrite

gphotos0.db local_media table (DB Browser for SQLite)

TABLE 1

Question 26 - Examination Questions

Question 26: Provide all of the content (text) of the Google Keep note titled "Sunday".

Manufacturer's
Response:

Sweep porch
Dishes
Meet Kelly for coffee
Vacuum

WebCode	Response
2796XY	Sweep porch Dishes Meet Kelly for coffee Vacuum
2AUN43	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
2QEF32	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
36UZZZ	Sweep porch Dishes Meet Kelly for coffee Vacuum
3DLFN6	Nothing
3GKQK6	Sweep porch Dishes Meet Kelly for coffee Vacuum
3UTC84	Sweep porch Dishes Meet Kelly for coffee Vacuum
3V9VR2	Sweep porch Dishes Meet Kelly for coffee Vacuum
48WFP3	Sweep porch Dishes Meet Kelly for coffee Vacuum
4LCDTH	Sweep porch Dishes Meet Kelly for coffee Vacuum
4PCPQ4	Sweep porch Dishes Meet Kelly for coffee Vacuum
632NDZ	Sweep porch Dishes Meet Kelly for coffee Vacuum
674NFH	No content was found
6CQC93	Sweet orch Dishes Meet Kelly for coffee Vacuum
6MPAV3	Sweep porch Dishes Meet Kelly for coffee Vacuum
6WC4C6	
8WPGQT	Sweep porch Dishes Meet Kelly for coffee Vacuum
96ERDT	Sweep porch Dishes Meet Kelly for coffee Vacuum
976TGV	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
9LWQ4Y	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
9PK3KG	Sweep porch Dishes Meet Kelly for coffee Vacuum
9V9KXT	Sweep porch Dishes Meet Kelly for coffee Vacuum
ADZA9C	Sweep porch Dishes Meet Kelly for coffee Vacuum
AFT2JX	Sweep porch Dishes Meet Kelly for coffee Vacuum
AKJDEU	Sweep porch Dishes Meet Kelly for coffee Vacuum
AM7PQY	Sweep porch Dishes Meet Kelly for coffee Vacuum

TABLE 1

WebCode	Response
BCNVEC	Sweep porch Dishes Meet Kelly for coffee Vacuum
BJNA3X	Source file: keep.db; Source file size: 532 KB; Source table: sharing, tree_entity, account, label; Title: FOOD; Note title: 9. Sunday; Note ID: 9; Annotation ID: f968a5fb-a45d-429f-a19c-8620169cc61b
C2HCET	Sweep Porch Dishes Meet Kelly for Coffee Vacuum
CC3GND	Sweep porch Dishes Meet Kelly for coffee Vacuum
CQ2MFN	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
D22D2V	Sweep porch Dishes Meet Kelly for coffee Vacuum
DTLUFB	FOOD
DZ9MRA	FOOD
F77XXQ	Sweep porch Dishes Meet Kelly for Coffee Vacuum
FN2QJP	Sweep Porch Dishes Meet Kelly for Coffee Vacuum
FWWWDQ	Sweep porch Dishes Meet Kelly for coffee Vacuum
GC7WML	Sweep porch Dishes Meet Kelly for coffee Vacuum
GNYDD9	Not within laboratory scope
GWUGJQ	Sweep porch Dishes Meet Kelly for coffee Vacuum
H9JCGH	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
HVZPA6	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
J3UGV4	coffe dishes for kelly meet porch sweep vacuum
J4M96P	Note was blank
J6XCCL	Sweep porch Dishes Meet Kelly for coffee Vacuum
JHHRFL	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
JJYPA7	FOOD
JMDLDM	Sweep porch Dishes Meet Kelly for coffee Vacuum
KPHCHG	Data not parsed / viewable. 3 x notes titled 'Sunday', displayed nil text. No Google Keep data visible in Cellebrite Physical Analyser.
KTMWAM	Sweep porch Dishes Meet Kelly for coffee Vacuum
LND43M	Sweep porch Dishes Meet Kelly for coffee Vacuum
LRH4NK	Sweep porch Dishes Meet Kelly for coffee Vacuum
LY7PUL	Sweep porch Dishes Meet Kelly for coffee Vacuum
M27CN2	Sweep porch Dishes Meet Kelly for coffee Vacuum

TABLE 1

WebCode	Response
MERRPF	Sweep porch Dishes Meet Kelly for coffee Vacuum
MJLLP3	Sweep porch Dishes Meet Kelly for coffee Vacuum
MTBEYD	Sweep porch Dishes Meet Kelly for coffee Vacuum
MU7X2E	Sweep porch Dishes Meet Kelly for coffee Vacuum
MWWY6G	Not in scope
NMLWJG	Sweep porch Dishes Meet Kelly for coffee Vacuum
PJGQGF	Sweep porch Dishes Meet Kelly for coffee Vacuum
PVA6LJ	Sweep porch Dishes Meet Kelly for coffee Vacuum Indeed Monster Craigslist USA jobs Xmas gifts Slippers Resume paper Interview outfit
QBK9HX	Sweep porch Dishes Meet Kelly for coffee Vacuum
QYPYWA	Sweep porch Dishes Meet Kelly for coffee Vacuum
R7HRH9	Sweep Porch Dishes Meet Kelly for coffee Vacuum
RAH3E9	Sweep porch Dishes Meet Kelly for coffee Vacuum
RD4MJD	Sweep porch Dishes Meet Kelly for coffee Vacuum
RGHJPE	Sweep porch Dishes Meet Kelly for coffee Vacuum
RHYGGE	Sweep porch Dishes Meet Kelly for coffee Vacuum
RTXCEA	Sweep porch Dishes Meet Kelly for coffee Vacuum
RV6P2G	FOOD
T2NEWB	Sweep porch Dishes Meet Kelly for coffee Vacuum
TA3XHW	Sweep porch Dishes Meet Kelly for coffee Vacuum
TECJ48	Sweep porch Dishes Meet Kelly for coffee Vacuum
UH96VB	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
UMHHDA	Sweep porch Dishes Meet Kelly for coffee Vacuum
UQLCBE	Sweep porch Dishes Meet Kelly for coffee Vacuum
UULM8E	Sweep porch Dishes Meet Kelly for coffee Vacuum
V6HVLB	Sweep porch Dishes Meet Kelly for coffee Vacuum
VACMVT	Sweep porch Dishes Meet Kelly for coffee Vacuum
VBLWL6	Sweep porch Dishes Meet Kelly for coffee Vacuum
VKWY86	Sweep porch Dishes Meet Kelly for coffee Vacuum
VNTK2T	Sweep porch Dishes Meet Kelly for coffee Vacuum

TABLE 1

WebCode	Response
Question 26 - Examination Questions	
VRTVWT	Sweep porch Dishes Meet Kelly for coffee Vacuum
WL29D8	Sweep porch Dishes Meet Kelly for coffee Vacuum
WVBBZT	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
WWWE9Q	FOOD
X28RQP	Sweep porch Dishes Meet Kelly for coffee Vacuum
X4ZHZB	Sweep porch Dishes Meet Kelly for coffee Vacuum
XUPGEA	Sweep porch Dishes Meet Kelly for coffee Vacuum
Y24LLZ	Sweep porch, Dishes, Meet Kelly for coffee Vacuum
Y2QUV6	Sweep porch, Dishes, Meet Kelly for coffee, Vacuum
YLBWQ4	Sweep porch Dishes Meet Kelly for coffee Vacuum
ZGRR79	Sweep porch Dishes Meet Kelly for coffee Vacuum
ZQ4DHN	Sweep porch Dishes Meet Kelly for coffee Vacuum

TABLE 1

Question 26 - Examination Questions

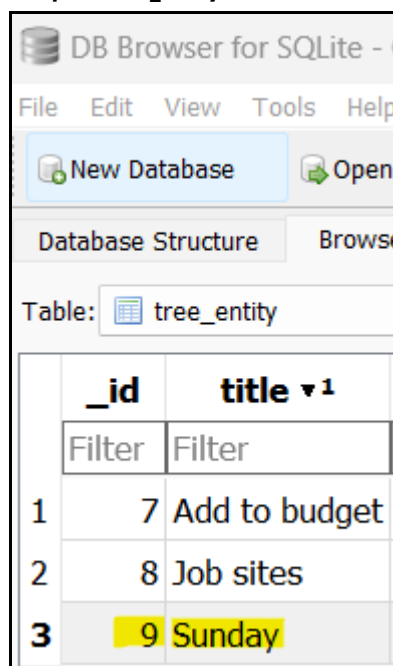Question 26: Provide all of the content (text) of the Google Keep note titled "Sunday".

Consensus Result: Sweep porch
Dishes
Meet Kelly for coffee
Vacuum

Manufacturer's Response Explanation:

Google Keep notes are stored in /data/data/com.google.android.keep/databases/keep.db. Browsing the tree_entity table will locate the note titled, "Sunday" with docid (_id) 9. Review of the contents of the text_search_note_content_content table will locate a record with docid 9 and the contents of the text note.
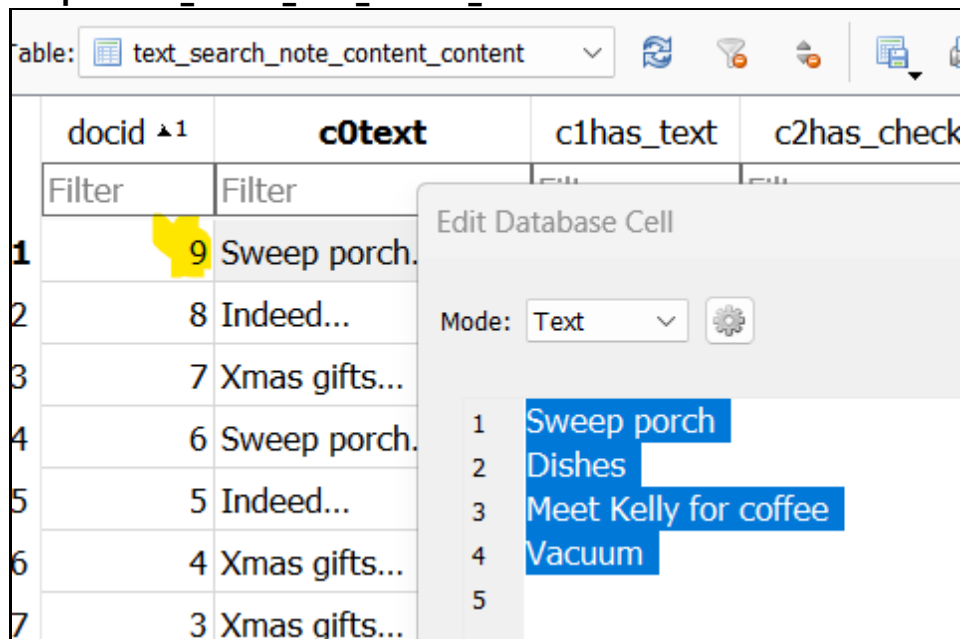
Manufacturer's Response Illustration:

keep.db tree_entity table

keep.db text_search_note_content_content table

TABLE 1

Question 27 - Examination Questions

Question 27: Provide the subject of the email received in the user's Gmail account on 12/11/2024 (11 December 2024) 10:55:28 AM (device configured local time)?

<u>Manufacturer's Response:</u>   Resume Reviewed: Interview Request

WebCode	Response
2796XY	Resume Reviewed: Interview Request
2AUN43	Resume Reviewed: Interview Request
2QEF32	Resume Reviewed: Interview Request
36UZZZ	Resume Reviewed: Interview Request
3DLFN6	Resume Reviewed: Interview Request
3GKQK6	Resume Reviewed: Interview Request
3UTC84	Resume Reviewed: Interview Request
3V9VR2	Resume Reviewed: Interview Request
48WFP3	Resume Reviewed: Interview Request
4LCDTH	Resume Reviewed: Interview Request
4PCPQ4	Resume Reviewed: Interview Request
632NDZ	Resume Reviewed: Interview Request
674NFH	Resume Reviewed: Interview Request
6CQC93	Resume Reviewed: Interview Request
6MPAV3	Resume Reviewed: Interview Request
6WC4C6	
8WPGQT	Resume Reviewed: Interview Request
96ERDT	Resume Reviewed: Interview Request
976TGV	Resume Reviewed: Interview Request
9LWQ4Y	Resume Reviewed: Interview Request
9PK3KG	Resume Reviewed: Interview Request
9V9KXT	Resume Reviewed: Interview Request
ADZA9C	Resume Reviewed: Interview Request
AFT2JX	Resume Reviewed: Interview Request
AKJDEU	Resume Reviewed: Interview Request
AM7PQY	Resume Reviewed: Interview Request

TABLE 1

WebCode	Response
BCNVEC	Resume Reviewed: Interview Request
BJNA3X	Resume Reviewed: Interview Request
C2HCET	Resume Reviewed: Interview Request
CC3GND	note
CQ2MFN	Resume Reviewed: Interview Request
D22D2V	Resume Reviewed: Interview Request
DTLUFB	Resume Reviewed: Interview Request
DZ9MRA	Resume Reviewed: Interview Request
F77XXQ	Resume Reviewed: Interview Request
FN2QJP	Resume Reviewed: Interview Request
FWVWDQ	Resume Reviewed: Interview Request
GC7WML	Resume Reviewed: Interview Request
GNYDD9	Resume Reviewed: Interview Request
GWUGJQ	Resume Reviewed: Interview Request
H9JCGH	Resume Reviewed: Interview Request
HVZPA6	Resume Reviewed: Interview Request
J3UGV4	Resume Reviewed: Interview Request
J4M96P	Resume Reviewed: Interview Request
J6XCCL	Resume Reviewed: Interview Request
JHHRFL	Resume Reviewed: Interview Request
JJYPA7	Resume Reviewed: Interview Request
JMDLDM	Resume Reviewed: Interview Request
KPHCHG	Real Estate Agent licencing process.
KTMWAM	Resume Reviewed: Interview Request
LND43M	Resume Reviewed: Interview Request
LRH4NK	Resume Reviewed: Interview Request
LY7PUL	Resume Reviewed: Interview Request
M27CN2	Resume Reviewed: Interview Request
MERRPF	Resume Reviewed: Interview Request

TABLE 1

Question 27 - Examination Questions

WebCode	Response
MJLLP3	Resume Reviewed: Interview Request
MTBEYD	Resume Reviewed: Interview Request
MU7X2E	Resume Reviewed: Interview Request
MWWY6G	Not in scope
NMLWJG	Resume Reviewed: Interview Request
PJGQGF	Resume Reviewed: Interview Request
PVA6LJ	Resume Reviewed: Interview Request
QBK9HX	Resume Reviewed: Interview Request
QYPYWA	Resume Reviewed: Interview Request
R7HRH9	Resume Reviewed: Interview Request
RAH3E9	Resume Reviewed: Interview Request
RD4MJD	Resume Reviewed: Interview Request
RGHJPE	Resume Reviewed: Interview Request
RHYGGE	Resume Reviewed: Interview Request
RTXCEA	Resume Review: Interview Request
RV6P2G	Resume Reviewed: Interview Request
T2NEWB	Resume Reviewed: Interview Request
TA3XHW	Resume Reviewed: Interview Request
TECJ48	Resume Reviewed: Interview Request
UH96VB	Resume Reviewed: Interview Request
UMHHDA	Resume Reviewed: Interview Request
UQLCBE	Resume Reviewed: Interview Request
UULM8E	Resume Reviewed: Interview Request
V6HVLB	Resume Reviewed: Interview Request
VACMVT	Resume Reviewed: Interview Request
VBLWL6	Resume Reviewed: Interview Request
VKWY86	Resume Reviewed: Interview Request
VNTK2T	Resume Reviewed: Interview Request
VRTVWT	Resume Reviewed: Interview Request

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TABLE 1

WebCode	Response
WL29D8	Resume Reviewed: Interview Request
WVBBZT	Resume Reviewed: Interview Request
WWWE9Q	Resume Reviewed: Interview Request
X28RQP	Resume Reviewed: Interview Request
X4ZHZB	Resume Reviewed: Interview Request
XUPGEA	Resume Reviewed: Interview Request
Y24LLZ	Resume Reviewed: Interview Request
Y2QUV6	Resume Reviewed: Interview Request
YLBWQ4	Resume Reviewed: Interview Request
ZGRR79	Resume Reviewed: Interview Request
ZQ4DHN	Resume Reviewed: Interview Request

Question 27 - Examination Questions

TABLE 1

Question 27 - Examination Questions

Question 27: Provide the subject of the email received in the user's Gmail account on 12/11/2024 (11 December 2024) 10:55:28 AM (device configured local time)?

<u>Consensus Result:</u> Resume Reviewed: Interview Request

<u>Manufacturer's Response Explanation</u>:

Gmail messages are stored in /data/user/0/com.google.android.gm/databases/bigTopDataDB.-67193025.

<u>Manufacturer's Response Illustration</u>:

Cellebrite email metadata

TABLE 1

Question 28 - Examination Questions

Question 28: Describe the content of the attachment to the sent email with timestamp 12/31/2024 (31 December 2024) 8:09:54 PM (device configured local time).

__Manufacturer's Response:__   A photograph of a Panda Bear

WebCode	Response
2796XY	image/png of a panda
2AUN43	.png file, Photo of a black and white panda
2QEF32	image.png of a panda
36UZZZ	It's a picture of a panda
3DLFN6	Image of a Panda Bear
3GKQK6	Panda Bear
3UTC84	Photograph of a Panda
3V9VR2	PNG photo of a panda
48WFP3	PNG file of a panda
4LCDTH	Panda
4PCPQ4	a picture of a panda
632NDZ	Image containing a Panda
674NFH	Panda
6CQC93	One Panda Bear
6MPAV3	The content appears to be an image of a panda bear.
6WC4C6	
8WPGQT	Picture of a panda, file name Image.png
96ERDT	A picture of a panda
976TGV	.png file, Picture of a Panda
9LWQ4Y	A panda
9PK3KG	The panda bear
9V9KXT	picture of a panda
ADZA9C	An image of a panda
AFT2JX	Picture of Panda.
AKJDEU	image.png file which is a picture of a Panda
AM7PQY	A panda

TABLE 1

WebCode	Response
BCNVEC	panda bear
BJNA3X	Source file: bigTopDataDB.-67193025; Source file size: 3.18 MB; Source table: clusters, item_message_attachments, item_messages, items, item_visibility; Direction: Outgoing message; Subject: note; From: taylortaylort99@gmail.com (Taylor); To: taylortaylort99@gmail.com (Taylor); Body: msg-a:r-6187712215714709580; File: image.png; File name: image.png; File URL:https://mail.google.com/mail/?ui=2&ik=6f5294ce5f&attid=0.1&th=1941f697ca83ea8f&view=att &realattid=ii_m5d79nfi0&zw
C2HCET	Panda Bear
CC3GND	Picture of panda. Paws are on a tree branch.
CQ2MFN	A Panda
D22D2V	Picture of Panda
DTLUFB	The attachment is an image that has a panda.
DZ9MRA	Panda Bear
F77XXQ	Panda near water
FN2QJP	Panda Bear
FWVWDQ	Picture of a Panda Bear resting front paws on a piece wood/branch/log
GC7WML	An image depicting a panda
GNYDD9	panda
GWUGJQ	Panda
H9JCGH	panda photo(png/image)
HVZPA6	Panda Bear
J3UGV4	Panda Bear
J4M96P	Panda
J6XCCL	An image of a panda
JHHRFL	Outside of the Laboratory's scope to interpret or identify content of an image file. The file would be provided to the submitting agency.
JJYPA7	Subject: note The attachment is a .png image with a panda
JMDLDM	The attachment shows what appears to be a black and white panda bear.
KPHCHG	A photo of a panda.
KTMWAM	it's a panda
LND43M	Panda
LRH4NK	The picture shows a panda.

TABLE 1

WebCode	Response
LY7PUL	Image of Panda
M27CN2	The image shows a panda.
MERRPF	PNG image of a panda bear
MJLLP3	Giant Panda
MTBEYD	Photo of panda
MU7X2E	Panda
MWWY6G	Not in scope
NMLWJG	A picture of a giant panda (PNG file)
PJGQGF	Outside the laboratory's scope; .png image file of a panda with its front paws on a log.
PVA6LJ	Image of Panda
QBK9HX	This was an image of a panda bear.
QYPYWA	Picture of a panda titled image.png
R7HRH9	an image.png photo file of a panda
RAH3E9	A panda
RD4MJD	It appears to be a stop light with the red light illuminated
RGHJPE	PNG file showing a picture of a Panda Bear
RHYGGE	Picture of a large panda bear with front paws resting on a tree limb.
RTXCEA	Picture of a panda bear
RV6P2G	Image of a giant panda. The panda has the characteristic black-and-white fur pattern, with black patches around its eyes, ears, and limbs. It appears to be in a natural or zoo-like environment, standing on all fours, with a wooden log in the foreground and a rocky background.
T2NEWB	A panda.
TA3XHW	image of a panda
TECJ48	Picture of a panda bear
UH96VB	its an image.png file, of a Panda bear
UMHHDA	Image/png Photo of a Panda
UQLCBE	A picture of a panda
UULM8E	Image file of a panda
V6HVLB	The attachment is an image of a panda
VACMVT	Picture of a big panda

TABLE 1

WebCode	Response
VBLWL6	Image.png /Panda picture/
VKWY86	PNG image of a panda
VNTK2T	It is a photograph of a panda
VRTVWT	Panda bear standing looking down with a rock background and gravel on the ground.
WL29D8	A PNG file containing a picture of a panda.
WVBBZT	Picture of a Panda in zoo
WWWE9Q	panda bear
X28RQP	An image file of a giant panda leaning on a tree log.
X4ZHZB	Panda
XUPGEA	The panda is holding onto a tree and looking down.
Y24LLZ	image.png - PNG image of panda
Y2QUV6	An .png image of a panda bear
YLBWQ4	Picture of a Panda Bear
ZGRR79	A picture of a panda
ZQ4DHN	A panda

Question 28 - Examination Questions

TABLE 1

Question 28 - Examination Questions

Question 28: Describe the content of the attachment to the sent email with timestamp 12/31/2024 (31 December 2024) 8:09:54 PM (device configured local time).
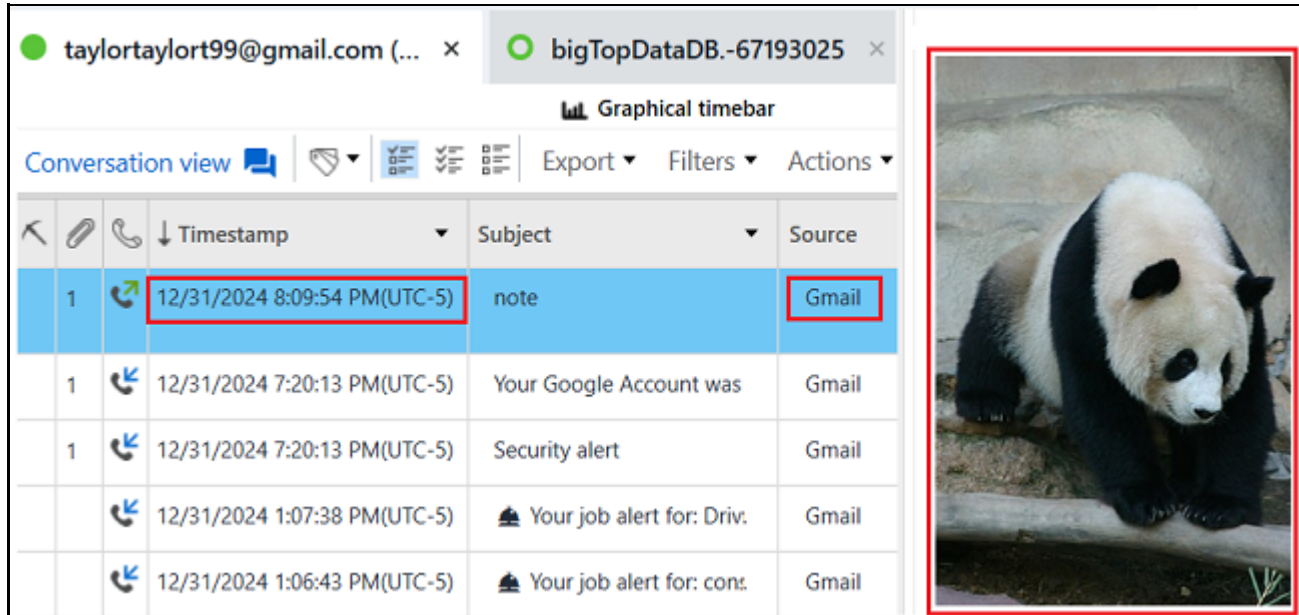
<u>Consensus Result:</u> A photograph of a Panda Bear

<u>Manufacturer's Response Explanation:</u>

Email messages are stored in /data/user/0/com.google.android.gm/databases/bigTopDataDB.-67193025. There is only one message sent around that timestamp. This email, with the subject "note," contains an attached Portable Network Graphic (PNG) file containing an image of a Panda bear.

<u>Manufacturer's Response Illustration:</u>

Email pane view in Cellebrite

TABLE 1

Question 29 - Examination Questions

Question 29: What is the user's Google Voice phone number? Provide a NUMERIC response.

__Manufacturer's Response:__   15086900898 or 5086900898

WebCode	Response
2796XY	1735674729
2AUN43	15086900898
2QEF32	22000
36UZZZ	15086900898
3DLFN6	15086900898
3GKQK6	15086900898
3UTC84	5086900898
3V9VR2	15086900898
48WFP3	21623936145
4LCDTH	15086900898
4PCPQ4	15086900898
632NDZ	15086900898
674NFH	5086900898
6CQC93	15086900898
6MPAV3	15086900898
6WC4C6	
8WPGQT	15086900898
96ERDT	15086900898
976TGV	15086900898
9LWQ4Y	15086900898
9PK3KG	15086900898
9V9KXT	15086900898
ADZA9C	5086900898
AFT2JX	15718422604
AKJDEU	15086900898
AM7PQY	15086900898
BCNVEC	15086900898

TABLE 1

Question 29 - Examination Questions	
WebCode	**Response**
BJNA3X	15086900898
C2HCET	15086900898
CC3GND	15086900898
CQ2MFN	5086900898
D22D2V	61571196021603
DTLUFB	15086900898
DZ9MRA	15086900898
F77XXQ	15086900898
FN2QJP	15086900898
FWVWDQ	15086900898
GC7WML	15086900898
GNYDD9	5086900898
GWUGJQ	15718422604
H9JCGH	15086900898
HVZPA6	15086900898
J3UGV4	7039977957
J4M96P	5086900898
J6XCCL	15086900898
JHHRFL	15086900898
JJYPA7	15718422604
JMDLDM	123456789 [Not within laboratory's scope.]
KPHCHG	0
KTMWAM	15718422604
LND43M	15086900898
LRH4NK	15718422604
LY7PUL	15086900898
M27CN2	15718422604
MERRPF	15086900898
MJLLP3	15086900898

TABLE 1

WebCode	Response
MTBEYD	5086900898
MU7X2E	15086900898
MWWY6G	
NMLWJG	15086900898
PJGQGF	15086900898
PVA6LJ	15086900898
QBK9HX	15086900898
QYPYWA	15086900898
R7HRH9	15086900898
RAH3E9	15086900898
RD4MJD	5086900898
RGHJPE	15086900898
RHYGGE	15086900898
RTXCEA	15086900898
RV6P2G	15086900898
T2NEWB	15086900898
TA3XHW	15086900898
TECJ48	15086900898
UH96VB	15086900898
UMHHDA	15086900898
UQLCBE	15086900898
UULM8E	16502651193
V6HVLB	15086900898
VACMVT	15718422604
VBLWL6	15086900898
VKWY86	15086900898
VNTK2T	5086900898
VRTVWT	15086900898
WL29D8	5086900898

TABLE 1

Question 29 - Examination Questions	
WebCode	**Response**
WVBBZT	15086900898
WWWE9Q	15086900898
X28RQP	15718422604
X4ZHZB	15718422604
XUPGEA	15086900898
Y24LLZ	15086900898
Y2QUV6	15086900898
YLBWQ4	15086900898
ZGRR79	15086900898
ZQ4DHN	15718422604

TABLE 1

Question 29 - Examination Questions

Question 29: What is the user's Google Voice phone number? Provide a NUMERIC response.

Consensus Result: 15086900898 or 5086900898

Manufacturer's Response Explanation:

The Google Voice number can be found in
/data/user/0/com.google.android.apps.googlevoice/files/accounts/1/SignupSettings.pb.

Manufacturer's Response Illustration:

SignupSettings.pb in Autopsy Browser

Other Responses:

Ten (10.9%) participants reported the phone number in service on this device, 15718422604, not the user's Google Voice phone number.

TABLE 1

Question 30 - Examination Questions

Question 30: Describe the content of the audio recording made by the user 12/30/2024 (30 December 2024) 12:56:42 PM (device configured local time).

Manufacturer's Response: Barking dog

WebCode	Response
2796XY	Dog barking
2AUN43	Dog barking
2QEF32	Dog barking four times.
36UZZZ	Dog barking
3DLFN6	Dog barking
3GKQK6	Dog barking
3UTC84	Dog barking
3V9VR2	Dog barking
48WFP3	A dog barking
4LCDTH	The sound of a dog barking
4PCPQ4	the sound of a dog barking
632NDZ	Barking Dog
674NFH	A dog barking
6CQC93	Dog barking
6MPAV3	The content of the audio recording appears to sound like a dog barking with faint voices in the background.
6WC4C6	A dog barking.
8WPGQT	Dog barking
96ERDT	A dog barking
976TGV	Dog barking
9LWQ4Y	Dog barking
9PK3KG	A dog barking, 4 times
9V9KXT	dog barking
ADZA9C	Sounds like a dog barking
AFT2JX	The sound of dogs barking
AKJDEU	A dog barking
AM7PQY	A sound of a dog barking

TABLE 1

Question 30 - Examination Questions	
WebCode	**Response**
BCNVEC	dog barking
BJNA3X	Name: 45e056c1-eaa7-4bb6-83f0-031131cda535.m4a; Type: Audio file "M4A"; Category: Audios; Size: 27.9 KB (28,649 b); Duration: 0:00:04; Full path: /data_mirror/data_ce/null/0/com.google.android.apps.recorder/files/recordings/45e056c1-eaa7-4bb6-83f0-031131cda535.m4a; SHA-1 Hash: b93675e51ebafc54b94f0a5caa746ec8a591d9cd; Codec: MP4 v2; Audio Codec: AAC (Advanced Audio Coding)
C2HCET	Dog barking
CC3GND	Dog barking
CQ2MFN	Dog Barking
D22D2V	Dog barking
DTLUFB	The audio recording consists of the sound of a dog barking.
DZ9MRA	Dog Barking
F77XXQ	Dog barking
FN2QJP	Dog Barking
FWVWDQ	dog barking
GC7WML	A dog barking
GNYDD9	Not within laboratory scope
GWUGJQ	Dog Barking
H9JCGH	The dog barked four times.
HVZPA6	Dog Barking
J3UGV4	Dog barking
J4M96P	Dog barking
J6XCCL	Barking dog
JHHRFL	Outside of the Laboratory's scope to interpret or identify content of an audio file. The file would be provided to the submitting agency.
JJYPA7	The dog is barking.
JMDLDM	Not within laboratory's scope see notes
KPHCHG	A dog barking.
KTMWAM	barking dog
LND43M	Sound of Dog Barking
LRH4NK	The audio shows barking dog.
LY7PUL	Dog Barking

TABLE 1

Question 30 - Examination Questions	
WebCode	**Response**
M27CN2	The audio recording is of a dog barking
MERRPF	Dog barks 4 times with a faint voice heard in the background
MJLLP3	Dog barking
MTBEYD	4 dog barks
MU7X2E	Barking dog
MWWY6G	Not in scope
NMLWJG	A dog barking
PJGQGF	Outside the laboratory's scope; 4 seconds of audio with a dog barking 4 times.
PVA6LJ	Sound of dog barking
QBK9HX	This is an audio recording of a dog barking.
QYPYWA	Dog barking four (4) times.
R7HRH9	A barking dog
RAH3E9	Dog barking
RD4MJD	It sounds like a dog barking
RGHJPE	Dog barking
RHYGGE	The sound of a dog barking
RTXCEA	Dog barking
RV6P2G	the content of the recording is a dog barking four times
T2NEWB	Barking dog.
TA3XHW	Dog barking
TECJ48	Not within laboratory's scope.
UH96VB	dog barking
UMHHDA	Dog Barking
UQLCBE	Barking dog
UULM8E	Dog barking
V6HVLB	The recording contains sound of a barking dog
VACMVT	A dog barking
VBLWL6	The sound of a dog barking /45e056c1-eaa7-4bb6-83f0-031131cda535.m4a/
VKWY86	Barking dog

TABLE 1

WebCode	Response
	Question 30 - Examination Questions
VNTK2T	dogs barking
VRTVWT	Sound of a dog barking.
WL29D8	A dog barking.
WVBBZT	Dog Barking
WWWE9Q	dog barking
X28RQP	A dog barking four times.
X4ZHZB	Dog barking
XUPGEA	The dog barks four times.
Y24LLZ	Dog(s) barking
Y2QUV6	A dog barking
YLBWQ4	Audio file is of a dog barking.
ZGRR79	Sound of a dog barking
ZQ4DHN	The dog is barking

TABLE 1

Question 30 - Examination Questions

Question 30: Describe the content of the audio recording made by the user 12/30/2024 (30 December 2024) 12:56:42 PM (device configured local time).

<u>Consensus Result:</u> Barking dog

<u>Manufacturer's Response Explanation:</u>

Audio recordings are saved to data/user/0/com.google.android.apps.recorder/files/recordings/. This directory contains two m4a audio files, one created at the specified time.

<u>Manufacturer's Response Illustration:</u>

/data/user/0/com.google.android.apps.recorder/files/recordings/

Name	Size	Packed Size	Modified	Mode	User
C:\Users\user\Documents\CTS\25-5550 Mobile Digital Android\pixel5(2025).tar\data\user\0\com.google.android.apps.recorder\files\recordings					
8fcfe11c-35ab-4b42-9a95-9705c437509a.m4a	104 445	104 448	2024-12-30 13:09	-rw-------	u0_a119
45e056c1-eaa7-4bb6-83f0-031131cda535.m4a	28 649	28 672	2024-12-30 12:56	-rw-------	u0_a119

TABLE 1

Question 31 - Examination Questions

Question 31: Provide the file name and SHA256 hash of the photograph captured with this device which contains visible text, "$30.55"

Manufacturer's Response:
File Name: PXL_20241217_010707254.MP.jpg
SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
or c5b654c470762ea7a8453f75dadf8b141f76c748049af03dfbb33400aa7a28fb

WebCode	Response
2796XY	File Name: 108bad4c3898a5bd475b631a, SHA256: B1A09D0552FD7BDA580D8C61AF531A10A26E828891BEF3CE2AA6BBBA96234040
2AUN43	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
2QEF32	File Name: 82a5648f102f26d8ac622539102bdadb616134a2680c04eafd8d84780a08ed3c, SHA256: 58461b9e86b3bd770b6e9925452ff5e78fdc036b35034ecec452a438c5ef8f23
36UZZZ	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
3DLFN6	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
3GKQK6	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
3UTC84	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
3V9VR2	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
48WFP3	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
4LCDTH	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
4PCPQ4	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
632NDZ	File Name: 1000000042.jpg, SHA256: 6f3a048989dcb27e253f2480c7965c4eeab3caf67525608d8a59f5f6c4472bce
674NFH	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
6CQC93	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
6MPAV3	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
6WC4C6	
8WPGQT	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
96ERDT	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
976TGV	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD

TABLE 1

Question 31 - Examination Questions	
WebCode	**Response**
9LWQ4Y	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
9PK3KG	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
9V9KXT	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
ADZA9C	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
AFT2JX	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
AKJDEU	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
AM7PQY	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
BCNVEC	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
BJNA3X	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
C2HCET	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100BODCD
CC3GND	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
CQ2MFN	File Name: PXL_20241217_010707254.MP, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
D22D2V	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
DTLUFB	File Name: PXL_20241217_010707254.MP, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
DZ9MRA	File Name: PXL_20241217_010707254.MP, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
F77XXQ	File Name: PXL_20241217_010707254.MP.jpg, SHA256: c5b654c470762ea7a8453f75dadf8b141f76c748049af03dfbb33400aa7a28fb
FN2QJP	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
FWVWDQ	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
GC7WML	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
GNYDD9	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
GWUGJQ	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
H9JCGH	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD

TABLE 1

WebCode	Response
HVZPA6	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
J3UGV4	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
J4M96P	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
J6XCCL	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
JHHRFL	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
JJYPA7	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
JMDLDM	File Name: PXL_20241217_010707254.MP.jpg, SHA256: C5B654C470762EA7A8453F75DADF8B141F76C748049AF03DFBB33400AA7A28FB or 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD See notes
KPHCHG	File Name: 1000000042.jpg, SHA256: 6f3a048989dcb27e253f2480c7965c4eeab3caf67525608d8a59f5f6c4472bce
KTMWAM	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
LND43M	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
LRH4NK	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
LY7PUL	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
M27CN2	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
MERRPF	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
MJLLP3	File Name: 82a5648f102f26d8ac622539102bdadb616134a2680c04eafd8d84780a08ed3c, SHA256: 58461b9e86b3bd770b6e9925452ff5e78fdc036b35034ecec452a438c5ef8f23
MTBEYD	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
MU7X2E	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
MWWY6G	File Name: Not in scope, SHA256: Not in scope
NMLWJG	File Name: PXL_20241217_010707254.MP.jpg, SHA256: c5b654c470762ea7a8453f75dadf8b141f76c748049af03dfbb33400aa7a28fb
PJGQGF	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
PVA6LJ	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd

TABLE 1

Question 31 - Examination Questions	
WebCode	**Response**
QBK9HX	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
QYPYWA	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
R7HRH9	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
RAH3E9	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
RD4MJD	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
RGHJPE	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
RHYGGE	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
RTXCEA	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
RV6P2G	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
T2NEWB	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
TA3XHW	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
TECJ48	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
UH96VB	File Name: px1_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
UMHHDA	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
UQLCBE	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
UULM8E	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
V6HVLB	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
VACMVT	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
VBLWL6	File Name: 1000000042.jpg, SHA256: 6f3a048989dcb27e253f2480c7965c4eeab3caf67525608d8a59f5f6c4472bce
VKWY86	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
VNTK2T	File Name: 1000000042.jpg, SHA256: 6F3A048989DCB27E253F2480C7965C4EEAB3CAF67525608D8A59F5F6C4472BCE
VRTVWT	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd

TABLE 1

WebCode	Response
Question 31 - Examination Questions	
WL29D8	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
WVBBZT	File Name: 82a5648f102f26d8ac622539102bdadb616134a2680c04eafd8d84780a08ed3c, SHA256: 58461B9E86B3BD770B6E9925452FF5E78FDC036B35034ECEC452A438C5EF8F23
WWWE9Q	File Name: PXL_20241217_010707254.MP, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
X28RQP	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
X4ZHZB	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
XUPGEA	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
Y24LLZ	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
Y2QUV6	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9CEFD4CEF52AF141B31A15C6E1F5BBCF273D381CF289DD00A2BADAC1100B0DCD
YLBWQ4	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
ZGRR79	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
ZQ4DHN	File Name: PXL_20241217_010707254.MP.jpg, SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd

TABLE 1

Question 31 - Examination Questions

Question 31: Provide the file name and SHA256 hash of the photograph captured with this device which contains visible text, "$30.55"

<u>Consensus Result:</u> File Name: PXL_20241217_010707254.MP.jpg
SHA256: 9cefd4cef52af141b31a15c6e1f5bbcf273d381cf289dd00a2badac1100b0dcd
or c5b654c470762ea7a8453f75dadf8b141f76c748049af03dfbb33400aa7a28fb

<u>Manufacturer's Response Explanation:</u>

Photographs captured with Android phones are stored in /data/media/0/DCIM/Camera/. A manual review of the photos in this directory, or searching by first performing optical character recognition, will locate the described image file.

<u>Manufacturer's Response Illustration:</u>

PXL_20241217_010707254.MP.jpg

Xways metadata for PXL_20241217_010707254.MP.jpg

TABLE 1

Question 32 - Examination Questions

Question 32: Provide the approximate GPS coordinates (in decimal degrees, i.e., [+/-]nn.nnnn , [+/-]nn.nnnn.) in the photograph captured with the subject device containing the likenesses of a moose and three penguins.

Manufacturer's
Response: 38.9003, -77.037 or
            38.9003 N, 77.037 W

WebCode	Response
2796XY	+38.9002, -77.0369
2AUN43	+38.9003, -77.0370
2QEF32	38.900377 , -77.037028
36UZZZ	38.9004 , -77.0370
3DLFN6	38.900277, -77.036945
3GKQK6	38.900378, -77.037028
3UTC84	38.900277 / -77.036945
3V9VR2	+38.9003, -77.0370
48WFP3	+38.900400, -77.037000
4LCDTH	+38.9004, -77.0370
4PCPQ4	38.900277, -77.036945
632NDZ	38.900377, -77.037028
674NFH	+38.9003, -77.0369
6CQC93	38.900378, -77.037028
6MPAV3	38.9003, -77.0370
6WC4C6	38.9003, -77.0370
8WPGQT	38.900277 , -77.036945
96ERDT	38.9004 , -77.0370
976TGV	+38.9003, -77.0370
9LWQ4Y	+38.9004, -77.0370
9PK3KG	+38.9004, -77.0370
9V9KXT	38.90037,-77.03702
ADZA9C	+38.900377, -77.037028
AFT2JX	38.90037777777778 , -77.03702777777778
AKJDEU	+38.9003, -77.0370

TABLE 1

WebCode	Response
AM7PQY	(38.900377, -77.037028)
BCNVEC	+38.900277,-77.036945
BJNA3X	N 38.9003778, W 77.0370278
C2HCET	38.9003, -77.03702
CC3GND	38.900377, -77.037028
CQ2MFN	38.9003, -77.0370
D22D2V	38.900378, -77.037028
DTLUFB	N 38.9003778, W 77.0370278
DZ9MRA	N 38.9003778, W 77.0370278
F77XXQ	38.9003, -77.0369
FN2QJP	38.9003, -77.03702
FWVWDQ	+38.900377 / -77.037028
GC7WML	38.9003 / -77.0370
GNYDD9	Not within laboratory scope
GWUGJQ	38.9003, -77.0370
H9JCGH	+38.9003, -77.0370
HVZPA6	38.90037777777778, -77.03702777777778
J3UGV4	38.900377 / -77.037028
J4M96P	(38.900377, -77.037028)
J6XCCL	38.9004, -77.0370
JHHRFL	+38.9003, -77.0370
JJYPA7	N 38.7984056, W 77.0516000
JMDLDM	+ 38.9003 -77.03702
KPHCHG	Lat: 38.9003777777778 Long: -77.0370277777778
KTMWAM	38.900377 / -77.037028
LND43M	(38.900377, -77.037028)
LRH4NK	(38.9002, -77.0369)
LY7PUL	+38.900277, -77.036945
M27CN2	+38.9003 , -77.0370

TABLE 1

Question 32 - Examination Questions	
WebCode	**Response**
MERRPF	+38.9003, -77.0370
MJLLP3	Latitude 38.9002778 Longitude -77.036944444444
MTBEYD	38.9004,-77.0370
MU7X2E	(38.9004, -77.0370)
MWWY6G	Not in scope
NMLWJG	+38.9003, -77.0370
PJGQGF	+38.9003,-77.0370
PVA6LJ	-77.037028, 38.900378
QBK9HX	38.9002, -77.0369
QYPYWA	38.9003, -77.0370
R7HRH9	+38.9003, -77.0370
RAH3E9	38.900377, -77.037028
RD4MJD	38.9003 , -77.0370
RGHJPE	+38.9003, -77.0370
RHYGGE	38.900377, -77.037028
RTXCEA	38.900377, -77.037028
RV6P2G	38.900277, -77.036945
T2NEWB	+38.9003, -77.0370
TA3XHW	-77.0370, 38.9003
TECJ48	+38.9002 / -77.0369
UH96VB	38.9003, -77.0370
UMHHDA	+38.9003, -77.0370
UQLCBE	Lat 38.9003 Long -77.0370
UULM8E	38.900377 , -77.037028
V6HVLB	+38.900377, -77.037028
VACMVT	38.900277, -77.036945
VBLWL6	38.900377, -77.037028
VKWY86	+38.9003, -77.0369
VNTK2T	38.900277, -77.036945

TABLE 1

WebCode	Response
VRTVWT	38.900377, -77.037028
WL29D8	+38.9003, -77.0370
WVBBZT	38.900377 , -77.037028
WWWE9Q	38.9003777777778, -77.0370277777778
X28RQP	38.900377, -77.037028
X4ZHZB	38.9003, -77.0370
XUPGEA	+38.9003,-77.0370
Y24LLZ	38.9002, -77.0369
Y2QUV6	+38.9003, -77.0370
YLBWQ4	38.900277, -77.036945
ZGRR79	(38.900377, -77.037028)
ZQ4DHN	+38.900377 / -77.037028

Question 32 - Examination Questions

TABLE 1

Question 32 - Examination Questions

Question 32: Provide the approximate GPS coordinates (in decimal degrees, i.e., [+/-]nn.nnnn , [+/-]nn.nnnn.) in the photograph captured with the subject device containing the likenesses of a moose and three penguins.

Consensus Result: 38.9003, -77.037 or
38.9003 N, 77.037 W

Manufacturer's Response Explanation:

Photos captured with an Android phone are stored in /data/media/0/DCIM/Camera/. The described photo is located at /data/media/0/DCIM/Camera/PXL_20241214_221132312.jpg. The metadata for this photo includes GPS location information.

Manufacturer's Response Illustration:

Cellebrite Image View of PXL_20241214_221132312.jpg
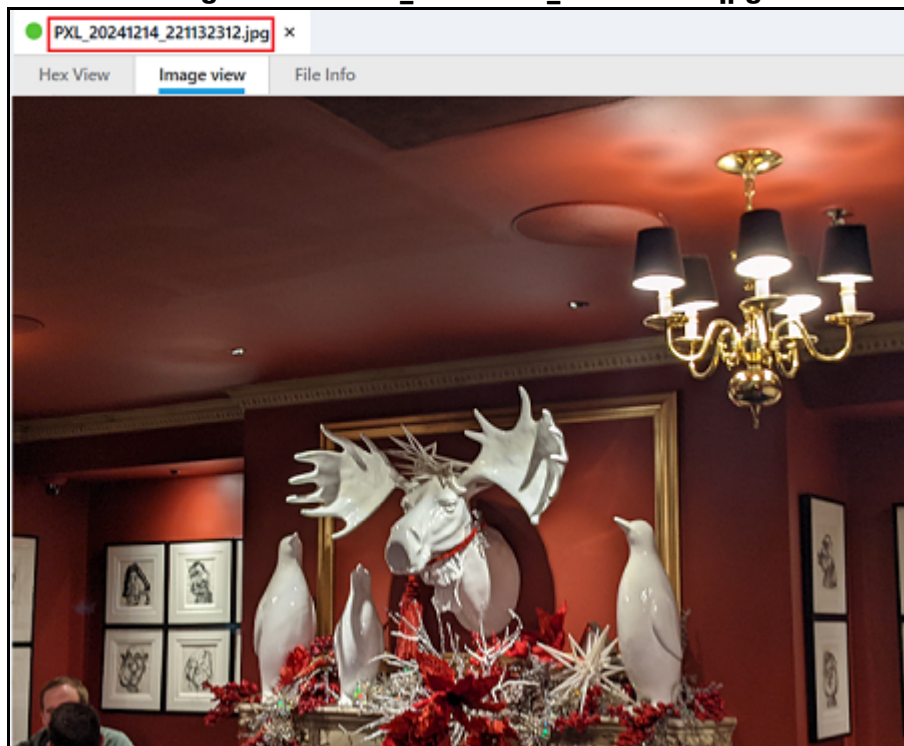
Cellebrite Metadata view of PXL_20241214_221132312.jpg

File Metadata	
Camera Make	Google
Camera Model	Pixel 5
Capture Time	12/14/2024 5:11:32 PM(UTC-5)
Lat/Lon	38.900277 / -77.036945
Pixel resolution	4032x3024
Resolution	72x72 (Unit: Inch)
Date & Time	
Creation time	
Modify time	12/14/2024 5:11:36 PM(UTC-5)

TABLE 1

Question 32 - Examination Questions

Xways parse of PXL_20241214_221132312.jpg

pixel5(2025).tar	C:\Users\user\Documents\...

\

Name ▲	Created ▲"
PXL_20241214_221132312.jpg	Friday, January 3, 2025 17:23:33.5 +0

— File	☐ File	▣ Preview	🔎 Details	🖥 Gallery	
Thumbnails	1				
Time zone	UTC-5:00				
Geolocation	38.90037,-77.03702				

Additional Comments

TABLE 2

WebCode	Additional Comments
6CQC93	The following software tools were used: Magnet Axiom, version 8.9.1.43258 Cellebrite Physical Analyzer (PA), version 7.71.0.42 MSAB XRY, version 10.12.1 HashMyFiles, version 2.50
6MPAV3	Question 15: Upon initial review, Cellebrite Physical Analyzer displays the values "task" and "taskrabbit" as search terms for the date/time 12/30/2024 (30 December 2024) 07:54:07 AM. However, the Chrome history database only displays the search term "taskrabbit." While looking at the artifact in Magnet AXIOM, noticed the Search Term attribute was "taskrabbit" and the Original Search Query attribute was "task." The Search Term artifact is defined by Magnet AXIOM as "the string that was searched" and the Original Search Query is defined as "the query at the start of the search session." To clarify, reached out to Magnet Technical support. They advised if "task" is showing as the original search query, it indicates that "task" was the first term entered at the start of the session, which helps track the user's initial intent. The first term entered doesn't necessarily mean it was searched. It just indicates the first term that was typed in.
8WPGQT	For question 26: Physical Analyzer 7.70, Physical Analyzer 10.5, and Axiom 8.9 did not decode the content of the Keep notes. Oxygen Forensic 16.3.1 did decode the data, but did not associate the text to the body of the notes. I would be interested in finding out what software you used to show the fully decoded note with name and body of the note.
BCNVEC	Question Nr 15: 2 results appeared for the same date and time: 1. task, 2. taskrabbit
CC3GND	Practitioner queried on Q24 - they advised that PA did not process SHA256, and Axiom failed to process SHA256 despite two attempts with the option selected.
D22D2V	Couldn't find any file related to the mentioned hashes from question 23 and 24.
FWWWDQ	question 32 has several instances of the image in question with location data. there are conflicting (-) coordinates in the position field between the different images
HVZPA6	Question 4- should be more specific. This seems to be asking about MSISDN from SIM Card, but doesn't specify. And given there is also a google voice number on the phone, people might answer this instead. Question 16- why doesn't this question end in "(Device local time)" like the others? Because technically this bookmark in UTC was added 01/01/25, not 12/31/24. Question 31, there is one original and 2 variants of this photograph. Are all three a correct answer? Also, question says photo has "$30.55." That's not quite correct- it has "30.55" and "$" in different font and color very far to the left. We may parse it and understand it as meaning "$30.55" however that's not exactly what's present on the photo. At the very least would be more like "$ 30.55".
JJYPA7	[The participant provided the following additional responses for Question 29: +15718422604, +17039977957, +18448090644, +18448338090, +18445672858, +18448352070, +16502651193]
JMDLDM	I was able to find answers for all of the questions, however several of the questions listed below do not fall within our laboratory's scope of reporting. This is more of a CT exam than a PT exam. Some of the fields that require only a number are not formatted so the value Not within laboratory's scope could be entered. Q13- We would not normally report just a hash to our customers unless specifically requested and our customers would not normally request just a hash. Any hash values calculated during the examination process would be included in our portable case reports on our findings disk. I was able to locate the the file received and described in the question, export it out and obtain a SHA-256 hash value. Q14 - We would not normally copy and paste the whole text message content on our report to the customer. We may summarize the content. The full message and related information would be provided in our portable case reports on our findings disk. I was able to locate the message described in the question and view its contents. Q23 - This would not be a normal request from our customers, and we would not normally just report a hash value unless specifically requested. I was able to located the file as described in the question and verify the MD5 hash value and also obtain a SHA-256 hash value. Q24 - Our customers would not

TABLE 2

WebCode	Additional Comments
	normally request this from us in this manner and request a hash value. We would report files within the scope of the search authority and the associated information which would be included in our portable cases on our findings disk. Many of our tools do not by default calculate SHA256 hash values for files. I was able to use a tool which was able to hash all files in SHA256 and located the file in question. The file is an image related to a transit company. Q29 - We would not normally report this as absolute fact, due to the nature of Google voice numbers being virtual and not being tracked or identified like an MSISDN, determining this number by a specific file or database. I was able to find a number which appears to be the GVN for the user which was located in an snapshot of an unfinished resume as well as Google email notifications. This may be provided on a findings disk to the customer as an investigative lead in which a search warrant or production of records may be obtained for that information. This field is not formatted properly to allow users to type in Not within laboratory's scope. The numbers 123456789 were entered instead of not within laboratory's scope. Q30 - We would not normally provide a detailed or verbatim description of the audio file, and just provide the file on the findings disk. We may provide a brief description of the file and what it appears to be depending on the request and search authority. I was able to locate the file in this case it appears to be a recording of a dog barking. Q31 - There are at least two possible answers to this question. There are at least two photos captured by this device matching the description in the question with metadata showing the Pixel 5. One is a standard photograph and one is a live photograph. I was able to locate two files and hashed them in SHA-256. Q32 - In this case our forensic tool provided the GPS coordinates in the format requested. however if our forensic tool did not provide this information in the format requested it would be out of scope as we will not convert the reported format.
KPHCHG	Various questions were able to be answered due to the data not being parsed / viewable. Several digital forensic platforms were used, with the same results. Q20.The device user has Maggie MARSH listed as a contact, but records display no relevant call log data (number of times contacted - 0). Q24. A search of a file with the provided SHA256 hash value resulted in zero (nil) results via the search function in Magnet AXIOM Complete v8.4.0. The SHA256 value was loaded into a Hash calc tool. The path of the file is - D:\Pixel\data\data\com.google.android.gms\cache\image_manager_disk_cache\7e72104e4c5689a15c65b52c3477d1936f6a530ec666f1f1d18472bffb984dc0.0 . I could not locate this data within AXIOM, however, I suspect this would be an cached image file of some description. Q26. Data not parsed / viewable. 3 x notes titled 'Sunday', displayed nil text. No Google Keep data visible in Cellebrite Physical Analyser. Q29. Google Mail address only - taylortaylort99@gmail.com. No number seen. AXIOM displays Google Voice as an unsupported application.
MWWY6G	The following questions are outside the lab's scope and were intentionally left blank: 2, 12, 19, 20, 21, and 29.
NMLWJG	The database which shows the answer to question 14 shows that the message was actually received at 4:00:17 PM.
QBK9HX	Question 1 asks to provide the SHA-256 hash of Pixel5.tar._x000d_ - I am unsure what the end of the file name "_x000d_" is asking for. Most of our forensic tools do not provide SHA-256 hash values making some of the questions difficult to answer. Question 31 - Several versions of this image exist with different file names and hash values.
UULM8E	Question no. 24 is a little bit vague on what I should input.
X28RQP	Some of the questions (such as Question #29) were hard to answer. In fact, Question #29 wasn't able to be answered by any of the commercial forensic tools available for use within my lab. I had to used Cellebrite Physical Analyzer, Magnet AXIOM, and Oxygen Detective to answer all questions to the best of my ability.
ZQ4DHN	This test was solved by 11 expert personnel.

-End of Report-
(Appendix may follow)