

P.O. Box 650820 Sterling, VA 20165-0820 e-mail: forensics@cts-interlab.com Telephone: +1-571-434-1925 Web site: www.cts-forensics.com

# Latent Print Examination Test No. 20-5161/5 Summary Report

Each sample pack of this test contained one of the following: digitally produced photographs (20-5161) or directly downloadable digital images (20-5165) of twelve latent prints and four sets of known finger and palm imprints. Participants were asked to compare these items and report their findings. Data were returned from 344 participants: 174 for 20-5161, and 170 for 20-5165 and are compiled into the following tables:

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Appendix: Data Sheet

This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

## **Manufacturer's Information**

Each sample pack contained either photographs or digital images consisting of known finger and palm imprints of four individuals and twelve latent "crime scene prints". Nine of the twelve latent prints were made by individuals for whom inked imprints were provided; three were from individuals for whom inked prints were not provided.

SAMPLE PREPARATION: All inked known fingerprints and powder-dusted or ninhydrin developed latent prints were scanned directly into image editing software. Images were assembled onto test templates and background noise of each latent print was digitally reduced. For the physical photographs, the latent prints were provided in 1X and 2X magnification. Ninhydrin latent prints were provided in both full color and greyscale versions.

VERIFICATION: The expected Identification and Not Identified responses were reported by the predistribution examiners.

SAMPLE PACK ASSEMBLY: Once verification was complete and sample preparation was done, each photo set was packaged and sealed. Digital download media were zipped and uploaded to the CTS portal.

Latent No.	Print Source
Q1	Item B, Left Palm (B, LP)
Q2	Item C, Left Thumb (C, LT)
Q3	Not Provided, - (NI)
Q4	Not Provided, - (NI)
Q5	Item D, Right Index (D, RI)
Q6	Item C, Right Middle (C, RM)
Q7	Item B, Left Index (B, LI)
Q8	Item D, Right Palm (D, RP)
Q9	Not Provided, - (NI)
Q10	Item D, Left Middle (D, LM)
Q11	Item C, Right Middle (C, RM)
Q12	Item B, Right Little (B, RL)

# **Summary Comments**

This test was designed to allow participants to assess their proficiency in the identification of latent finger and palm prints. Nine latent prints (Q1-Q2, Q5-Q8, Q10-Q12) were made by one of the four individuals for whom inked prints were provided (Items A-D). Three latent prints (Q3, Q4, Q9) were from an individual for whom inked prints were not provided (Refer to the Manufacturer's Information for preparation details).

Of the 344 responding participants, 335 (97%) reported the expected nine identifications and three non-identifications. There were nine participants who reported inconsistent results for one or more of the latent prints; however, the necessary consensus threshold was achieved for each individual print. Outliers to the consensus are described as follows, with the types of outlying responses provided in parentheses following each description.

There were two participants who attributed a latent to a different individual, finger, or palm than that established by the consensus (Other Identifications). There were seven participants who did not identify one or more latent prints for which known exemplars were provided (Not Identified). Within those seven, two participants also attributed a latent to a different individual, finger, or palm than that established by the consensus (Other Identifications and Not Identified).

No single latent print resulted in a preponderance of outlier responses. Outlier responses were reported for nine of the twelve latent prints in the test.

# **Latent Print Identifications**

TABLE 1

WebCode- Test	Q1	Items G		Q4	Q5	Items 0		Q8	00		Q9-Q12	012
229X67-	B, LP	Q2 C, LT	<b>Q3</b> NI	NI	D, RI	Q6 C, RM	Q7 B, LI	D, RP	Q9 NI	<b>Q10</b> D, LM	Q11 C, RM	<b>Q12</b> B, RL
5161	·	·				·					·	
24VH3D- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
27PQBK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2AMMWG- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2EBFRZ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2NN4L7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2Q6WG2- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2QUZEV- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2V38TH- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2X743V- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
2ZX3HE- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
33YMJK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
36L2J6- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3BD93D- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3E2U6X- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3G2WMT- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3G82NP- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3TE7CW- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

					17 (	/LL 1						
WebCode- Test	Q1	Items Q Q2	21-Q4 Q3	Q4	Q5	Items Q	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
3TV94D- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3Y946U- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
3YWRR4- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
42HQQK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
46G6EA- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4762NQ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4B98N2- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4C29JR- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4CHGA8- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4EGBX6- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4ER8ZB- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4EY7HR- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4QKEQ6- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4XGPN3- 5161	B, LP	C, LT	NI	NI	NI	NI	B, LI	D, RP	NI	NI	NI	B, RL
4XVMQV- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
4YEQYZ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
637MQX- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
66XL8H- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
6LK2BE- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode-		Items G	01-04			Items G	05-Q8			Items (	Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	(5-Q8 Q7	Q8	Q9	Q10	Q11	Q12
6VB4QA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
6WC3J3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
6ZVGKH- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
6ZZ6R3- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
766XU7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7BKNP2- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7DF4NN- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7EH8WC- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7FZ9ZR- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7GVTMR- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7HR8EQ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7JX3UF- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7KH7UA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7PHYYC- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7QKJ8Y- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7QRUWW- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7RJKHW- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
7TRU99- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode-		Items G	01-Q4			Items G	05-Q8			ltems (	Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
7UYNW9- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
874PVQ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
899AVZ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
89NU69- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8EE4F8- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8F9T39- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8PWM88- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8Q2VRP- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8VGQYT- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8VP936- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8XQRZ9- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
8Z3CGU- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
967WBQ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
98CA26- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
98MYP6- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9ALMZD- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9F2474- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9FLKL7- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9FZDZR- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

					17 (	/LL 1						
WebCode- Test	Q1	Items Q Q2	Q1-Q4 Q3	Q4	Q5	Items Q	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
9MXFYR- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9RYYBX- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9VHXM7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
9YEPTH- 5165	B, LP	NI	B, RR	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
A6VZ9K- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AALGJQ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AE66DU- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AJLUTH- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AKCWX7- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ANNXDY- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AQ2XZY- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AQFJCL- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
AZQ6YA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
B29Z9V- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
B6U8ZA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BDHHXD- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BJ8XRQ- 5165	B, LP	C, LT	NI	NI	D, RI	·	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BK3K7F- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	N	D, LM	C, RM	B, RL
BL6NAX- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode-		Items G	01-Q4			Items G	05-Q8			Items (	Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
BQ8CGY- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BTPRGZ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BUFBFX- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BX9NCV- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BXZXYR- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
BZMHXX- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
C2EFM8- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
C348KQ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
C4PJTP- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
C6DTAX- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
C73JFQ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
C9THWA- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
CCB3G6- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
CF6E74- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
CLYXEY- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
CMHZNY- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
CRDG8R- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
CRNYTX- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode- Test	Q1	Items Q	Q1-Q4 Q3	Q4	Q5	Items (	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
CXFDRZ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
D2949V- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
D7RUER- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
D83VZQ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DB9ARQ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DG2RJU- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DGALNM- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DH4CRG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DHUREJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DHWETC- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DLVN7Y- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
DUAFPY- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
E2ZJWC- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
E78KNN- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
E7XWZP- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
E9MQR4- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
EBEP73- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
EDYZZV- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
EG9X2H- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

W 1-0-1												
WebCode- Test	Q1	Items 0	Q1-Q4 Q3	Q4	Q5	Items 0	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
EPU4C2- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM		B, RL
EUE29X- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
EZ8LN6- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
EZC67V- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
F7G3XU- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FC23D7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FCR8UD- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FE936C- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FF8FFR- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FFA6PV- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FKWAPK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FKXZVW- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
FZMAJ6- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
G34A49- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
G39AA3- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
G3Q3BH- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
G9KH2W- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GB3E34- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GDFYJP- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

						/LL I						
WebCode- Test	Q1	Items Q	Q1-Q4 Q3	Q4	Q5	Items Q	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
GDZFYR- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GE8YEE- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GJUY8M- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GKPJUL- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GKY9PD- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GLP2CV- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GQFTK2- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GUELHU- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GYBDN7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
GZRWWQ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
H8Y829- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HAQYFZ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HEQZ7M- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HHT4QH- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HJAHRK- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HKKKDH- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HQ47CJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HQKE4Y- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	N	D, LM	C, RM	B, RL
HTX8N2- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode-		Items 0	Q1-Q4_			Items G	25-Q8			Items	Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
HYXB7K- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
HZYJJY- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
J4UU2M- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JAZDEU- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JDGX2A- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JEMZEL- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JH8MBF- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JRHE6P- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JW3BZK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
JZCLPF- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
K2TZ3A- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
K6QVWX- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KB3DF8- 5161	B, RP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KBLCEQ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KBRPQ2- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KCDCAG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KHUD8X- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KJNJQR- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode- Test	Q1	Items Q	Q1-Q4 Q3	Q4	Q5	Items (	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
KMYCBJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KQGZWM- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KTRTZ3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KXH9K3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KYY4K7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KZG988- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
KZKNK9- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
L6RGDJ- 5165	B, LP	C, LT	NI	NI	NI	C, RM	B, LI	D, RP	NI	NI	C, RM	B, RL
LGDWWJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LH7WRA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LKDTBX- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LKGU7Q- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LLYVA8- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LMKBAT- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	N	D, LM	C, RM	B, RL
LQQ3RF- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LRTVJE- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
LUGL9Q- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	B, LM	C, RM	B, RL
M7CT7V- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
M8RAH2- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

W Lau												
WebCode- Test	Q1	Items C Q2	Q1-Q4 Q3	Q4	<b>Q</b> 5	Items C Q6	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
MCKBJF- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MDL2YB- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ME4BFW- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MJEJMT- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MJFL77- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MJZZVX- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MVEF3U- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MYTRNW- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
MZ9G3N- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
N344XJ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
N4QF7H- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
N6JG28- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
N76NZN- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
N83G2V- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
N9JP6H- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
NEAYG2- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
NFDXBG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
NLW6TL- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
P6ZPU9- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

						/LL 1						
WebCode- Test	Q1	Items Q	Q1-Q4 Q3	Q4	Q5	Items Q	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
PAKZDD- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PB349H- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PDJHAJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PEJARL- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PH6969- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PHUNQC- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PJPAK3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PJTPYN- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PL4JZ9- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PNKG3W- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PRVUB7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PT7DFA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PTZC74- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PXGMM7- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PYFADM- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
PZ8L3P- 5161	B, LP	C, LT	D, LR	NI	D, RI	C, RM	B, LI	D, RP	A, RP	NI	C, RM	B, RL
Q2X79L- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Q3ZGEV- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Q8QQPU- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

Walscal											20.010-	
WebCode- Test	Q1	Items Q Q2	1-Q4 Q3	Q4	Q5	Items 0 Q6	Q5-Q8 Q7	Q8	Q9	Items (Q10	Q9-Q12 Q11	Q12
QBHMTF- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QGDUNG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QJ6T6Z- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QJCRMG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QK27P8- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QM629A- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QM7RGD- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QM88PP- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QP8YHH- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QPL4K3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
QWBZUL- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
R4FRB8- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
R6F92H- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
R7N38B- 5161	B, LP	NI	NI	NI	NI	C, RM	B, LI	NI	NI	NI	NI	B, RL
R97VTQ- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RANE3B- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RBPLMM- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RCJB7H- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode- Test	Q1	Items Q	Q1-Q4 Q3	Q4	Q5	Items (	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
REXA6Z- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RMKFGK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RPAABK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RR3N8H- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RTVN39- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RV32KA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RV6N8F- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RYAGTK- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
RZ7TRU- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
T273PB- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
T6WPUP- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
T6XE6E- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
T73Q4W- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
T9F6GG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
T9LEDN- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
TCFWAA- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
TDPXEG- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
TF8W36- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
TKAL7H- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

w 1 a 1												
WebCode- Test	Q1	Items 0	Q1-Q4 Q3	Q4	Q5	Items 0	Q5-Q8 Q7	Q8	Q9	Items (	Q9-Q12 Q11	Q12
TKT4UJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM		B, RL
TL3V2E- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
TPZCD9- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	NI	B, RL
TT8NBR- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
U7M3ZE- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UAP6JP- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UHQB4J- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UJHBYA- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UKM8VM- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UL2FAZ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UPJTUM- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UPPWQD- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UTQXVG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UUJYQ7- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UUXRJG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UVQ3ER- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UZ2XYJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
UZ9A6B- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
V4VQEE- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

					.,	'						
WebCode-		Items C				Items C					Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
V74TC7- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
V7MPQR- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
V8HTED- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
V9PM2K- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
VJXRU3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
VK39HD- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
VKLGQB- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
W63BU2- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
W6KCKB- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
W8L3CC- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WB6WF6- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WJ2EXT- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WK6UT7- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WL6K82- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WMVVXU- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WTRZ4Q- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WVJRHH- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
WZJT96- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
X2P9LG- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

WebCode-		Items G	01-Q4			Items G	05-Q8			Items (	Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
XB6N9B- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XHV433- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XJK28F- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XKWHME- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XLXZUH- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XMZPUT- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XQZ4EW- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XRNA82- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XXQGJJ- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
XYWUXF- 5161	B, LP	C, LT	NI	NI	NI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Y6TBNH- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Y9R4CG- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YCATY6- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YHJ7XK- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YJLPAY- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YUZMYB- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YVYKVP- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YX76CX- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL

TABLE 1

					., .							
WebCode-		ltems (	Q1-Q4			ltems (	Q5-Q8			ltems (	Q9-Q12	
Test	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
YXHUEW- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
YYRYRL- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Z42CAK- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ZEJC4D- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ZHGER9- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ZJ9UV7- 5161	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ZUBX7E- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
ZV6LK3- 5165	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Respons	e Sun	nmar	у							Po	ırticipan	ts: <b>344</b>
	Q1	Q2	Q3	Q4	Q5	Q6	<b>Q7</b>	Q8	Q9	Q10	Q11	Q12
Consensus:	B, LP	C, LT	NI	NI	D, RI	C, RM	B, LI	D, RP	NI	D, LM	C, RM	B, RL
Number:	343	342	342	344	340	343	344	343	343	339	341	344
Percent:	99.7%	99.4%	99.4%	100.0%	98.8%	99.7%	100.0%	99.7%	99.7%	98.5%	99.1%	100.0%
Not Identified (NI):	0	2			4	1	0	1		4	3	0
Other Identifications:	1	0	2	0	0	0	0	0	1	1	0	0

# **Additional Comments**

## TABLE 2

WebCode- Test	Additional Comments
7JX3UF- 5161	Q11: Identified to Item C #3 (right middle) plain impression.
98MYP6- 5165	Another excellent CTS Latent Print Examination proficiency test. Latent Print Q3 is suitable for comparison, but some Latent Print Examiners may skip comparing it because their casework policy ignores impressions they do not consider suitable for "identification."
AZQ6YA- 5161	Suspects Identified: Joel Maisel, Elimination Prints EP-3. Penny Pann, Elimination Prints EP-4. Victim Identified: Imogene Cleary, Elimination Prints EP-2. Victim Compared: Susie Myerson, Elimination Prints EP-1. Lift Q1: Latent impression Q1-1 was identified as the left palm of Imogene Cleary. Lift Q2: Latent impression Q2-1 was identified as the left thumb of Joel Maisel. Lift Q3: Latent impression Q3-1 remains unidentified. Joel Maisel, Penny Pann, Imogene Cleary, and Susie Myerson were compared to latent impression Q3-1 and have been excluded as the source of the impression. Lift Q4: Latent impression Q4-1 remains unidentified. Joel Maisel, Penny Pann, Imogene Cleary, and Susie Myerson were compared to latent impression Q4-1 and have been excluded as the source of the impression. Lift Q5: Latent impression Q5-1 was identified as the right middle finger of Penny Pann. Lift Q6: Latent impression Q6-1 was identified as the right middle finger of Joel Maisel. Lift Q7: Latent impression Q7-1 was identified as the left index finger of Imogene Cleary. Lift Q8: Latent impression Q8-1 was identified as the right palm of Penny Pann. Lift Q9: Latent impression Q9-1 remains unidentified. Joel Maisel, Penny Pann, Imogene Cleary, and Susie Myerson were compared to latent impression Q9-1 and have been excluded as the source of the impression. Lift Q10: Latent impression Q10-1 was identified as the left middle finger of Penny Pann. Lift Q11: Latent impression Q11-1 was identified as the right middle finger of Joel Maisel. Lift Q12: Latent impression Q12-1 was identified as the right middle finger of Joel Maisel. Lift Q12: Latent impression Q12-1 was identified as the right middle finger of Imogene Cleary. All latent print examinations were conducted using the ACE-V (Analysis, Comparison, Evaluation, and Verification) methodology. Identification is the opinion of a qualified examiner that two prints originated from the same source based on sufficient information in agreement. The likelihood the impression was made by anothe

TABLE 2

#### WebCode-**Test**

#### **Additional Comments**

E9MQR4-5161

Suspects Identified: Joel Maisel, Elimination Prints (EP3). Penny Pann, Elimination Prints (EP4). Victim Identified: Imagene Cleary, Elimination Prints (EP2). Victim Compared: Susie Myerson, Elimination Prints (EP1). Lift Q1: Latent impression Q1-1 has been identified as the left palm of Imagene Cleary. Lift Q2: Latent impression Q2-1 has been identified as the left thumb of Joel Maisel, Lift Q3: Latent impression Q3-1 remains unidentified. Susie Myerson, Imagene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q3-1 and have been excluded as the source of the impression. Lift Q4: Latent impression Q4-1 remains unidentified. Susie Myerson, Imagene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q4-1 and have been excluded as the source of the impression. Lift Q5: Latent impression Q5-1 has been identified as the right index finger of Penny Pann. Lift Q6: Latent impression Q6-1 has been identified as the right middle finger of Joel Maisel. Lift Q7: Latent impression Q7-1 has been identified as the left index finger of Imagene Cleary, Lift Q8: Latent impression Q8-1 has been identified as the right palm of Penny Pann. Lift Q9: Latent impression Q9-1 remains unidentified. Susie Myerson, Imagene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q9-1 and have been excluded as the source of the impression. Lift Q10: Latent impression Q10-1 has been identified as the left middle finger of Penny Pann, Lift Q11: Latent impression Q11-1 has been identified as the right middle finger of Joel Maisel. Lift Q12: Latent impression Q12-1 has been identified as the right little finger of Imagene Cleary. All latent print examinations were conducted using the ACE-V (Analysis, Comparison, Evaluation, and Verification) methodology. Identification is the opinion of a qualified examiner that two prints originated from the same source based on sufficient information in agreement. The likelihood the impression was made by another (different) source is so remote that it is considered as a practical impossibility. All exclusions and inconclusive findings were based upon exemplars available at the time of the examination. DISPOSITION: Submission 001 will be forwarded to Latent Evidence.

G9KH2W-5161

Q3,4 and 9 Supplied POI's Excluded.

KHUD8X-5161

Victim Identified: Imagene Cleary, EP2, Elimination Prints. Suspects Identified: Joel Maisel, EP3, Elimination Prints. Penny Pann, EP4, Elimination Prints. Victim Compared: Susie Myerson, EP1, Elimination Prints. Photo Q1: Latent impression Q1-1 was identified as the left palm of Imogene Cleary. Photo Q2: Latent impression Q2-1 was identified as the left thumb of Joel Maisel. Photo Q3: Latent impression Q3-1 remains unidentified. Susie Myerson, Imagene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q3-1 and have been excluded as the source of the impression. Photo Q4: Latent impression Q4-1 remains unidentified. Susie Myerson, Imagene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q4-1 and have been excluded as the source of the impression. Photo Q5: Latent impression Q5-1 was identified as the right index finger of Penny Pann. Photo Q6: Latent impression Q6-1 was identified as the right middle finger of Joel Maisel. Photo Q7: Latent impression Q7-1 was identified as the left index finger of Imogene Cleary. Photo Q8: Latent impression Q8-1 was identified as the right palm of Penny Pann. Photo Q9: Latent impression Q9-1 remains unidentified. Susie Myerson, Imagene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q9-1 and have been excluded as the source of the impression. Photo Q10: Latent impression Q10-1 was identified as the left middle finger of Penny Pann. Photo Q11: Latent impression Q11-1 was identified as the right middle finger of Joel Maisel. Photo Q12: Latent impression Q12-1 was identified as the right little finger of Imogene Cleary. All latent print examinations were conducted using the ACE-V (Analysis, Comparison, Evaluation, and Verification) methodology. Identification is the opinion of a qualified examiner that two prints originated from the same source based on sufficient information in agreement. The likelihood the impression was made by another (different) source is so remote that it is considered as a practical impossibility. All exclusions and inconclusive findings were based upon exemplars available at the time of the examination. DISPOSITION: Submission 001 will be forwarded to Latent Evidence.

MYTRNW-

Latent Q3 is very borderline suitable for comparison.

5165

QJ6T6Z-Q11 = C13

5165

## TABLE 2

WohCodo	
WebCode- Test	Additional Comments
R97VTQ- 5161	Victim Identified: Imogene Cleary, EP2, Elimination Prints. Suspects Identified: Joel Maisel, EP3, Elimination Prints. Penny Pann, EP4, Elimination Prints. Victim Compared: Susie Myerson, EP1, Elimination Prints. Photo Q1: Latent impression Q1-1 was identified as the left palm of Imogene Cleary. Photo Q2: Latent impression Q2-1 was identified as the left thumb of Joel Maisel. Photo Q3: Latent impression Q3-1 remains unidentified. Susie Myerson, Imogene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q3-1 and have been excluded as the source of the impression. Photo Q4: Latent impression Q4-1 remains unidentified. Susie Myerson, Imogene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q4-1 and have been excluded as the source of the impression. Photo Q5: Latent impression Q5-1 was identified as the right middle finger of Joel Maisel. Photo Q7: Latent impression Q6-1 was identified as the left index finger of Imogene Cleary. Photo Q8: Latent impression Q8-1 was identified as right palm of Penny Pann. Photo Q9: Latent impression Q9-1 remains unidentified. Susie Myerson, Imogene Cleary, Joel Maisel, and Penny Pann were compared to latent impression Q9-1 and have been excluded as the source of the impression. Photo Q10: Latent impression Q10-1 was identified as the left middle finger of Penny Pann. Photo Q11: Latent impression Q11-1 was identified as the right middle finger of Joel Maisel. Photo Q12: Latent impression Q11-1 was identified as the right middle finger of Del Maisel. Photo Q12: Latent impression Q12-1 was identified as the right middle finger of Imogene Cleary. All latent print examinations were conducted using the ACE-V (Analysis, Comparison, Evaluation, and Verification) methodology. Identification is the opinion of a qualified examiner that two prints originated from the same source based on sufficient information in agreement. The likelihood the impression was made by another (different) source is so remote that it is considered as a practical impossibili
RV6N8F- 5165	Excluded Q3-FRD1, Q4-FRD1 and Q9-FRD1 from known standards Items A through D.
WJ2EXT- 5165	My opinion. Again this does not represent my case load. If you look at Item "C" left ring rolled print and the left ring slap print you not only changed the core but the ridge flow. Wow after having printed thousands of prints in my 36 plus years in law enforcement and as a trained fingerprint examiner since January 2008 I have never seen such. Also where you made it look like scars, you actually shortened an area, same print. Also I noticed in other known prints on the rolled print of some and the slap print of the same finger somewhere between rolling a suspect's print and his or her slap print, developed a scar. Wow never saw that before either, usually when you print a person they do not develop an injury while you are printing them and even some of the joints were altered. Now on a latent print I would accept there may be information missing or distorted but not known prints. Therefore the altering of the known prints are not realistic and again do not represent, let me put it simple, the real thing. Now don't get me wrong all known prints are not always clear or perfect but the way known prints turn out should be the way they are without any man made imperfections. These are just a few of what I have observed with your testing practices. I don't care if test are made difficult but what I observed should not be allowed. One other thing, I have seen double hit latent prints and a print over another print but on question #10. you tried to fool me by making it look like a double loop. As well as you did that again not realistic.
YJLPAY-	Good Test

-End of Report-(Appendix may follow)

5161

#### Collaborative Testing Services ~ Forensic Testing Program

#### Test No. 20-5161: Latent Print Examination

DATA MUST BE SUBMITTED BY April 27, 2020, 11:59 p.m. TO BE INCLUDED IN THE REPORT

Participant Code: U1234A WebCode: 67VCAW

The Accreditation Release section can be accessed by using the "Continue to Final Submission" button above. This information can be entered at any time prior to submitting to CTS.

#### Scenario:

Police are investigating a case of breaking and entering. The occupants of the residence in question, Susie Myerson and Imogene Cleary, were away at a party and came home to their apartment having been ransacked. Based on security camera footage from within the building, two individuals were identified and fingerprinted as suspects. Investigators have supplied you with images of twelve latent prints collected from the scene. They have also provided you with images of known prints from the victims, as well as the two suspects.

Ninhydrin recovered prints have been provided in both full color and greyscale versions.

#### <u>Items Submitted (Sample Pack LPP1 - Photographs):</u>

Item A: Known finger and palm prints of Susie Myerson.

Item B: Known finger and palm prints of Imogene Cleary.

Item C: Known finger and palm prints of suspect Joel Maisel.

Item D: Known finger and palm prints of suspect Penny Pann.

Items Q1-Q12: Twelve latent prints recovered from the scene.

#### 1.) Indicate the results of your comparisons by marking the appropriate boxes.

Please indicate the specific finger or palm identified for each latent print in this test.

If a conclusive identification cannot be made, check "Not Identified," do NOT leave a blank response.

If the identification of a latent fingerprint is made utilizing the palm print exemplar, please indicate ONLY the identified finger in the chart. The exemplar used for identification (e.g. LP. RP) may be documented in the Additional Comments section, but is not required.

for identification	Jii (e.g. Li , i											Right Palm	Left Palm	
	Item Letter	RT	RI	RM	RR	RL	LT	LI	LM	LR	LL	RP	LP	Not Identified
Example 1	Α													$\circ$
Example 2														

Participant Code: U1234A WebCode: 67VCAW

## 1.) continued.

,		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	Right Palm	Left Palm	
	Item Letter	RT	RI	RM	RR	RL	LT	LI	LM	LR	LL	RP	LP	Not Identified
Q1														
Q2														
Q3														
Q4														
		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	Right Palm	Left Palm	
	Item Letter	RT	RI	RM	RR	RL	LT	LI	LM	LR	LL	RP	LP	Not Identified
Q5														
Q6														
Q7														
Q8														
		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	Right Palm	Left Palm	
	Item Letter	RT	RI	RM	RR	RL	LT	LI	LM	LR	LL	RP	LP	Not Identified
Q9														
Q10														
Q11														
Q12														

#### 2.) Additional Comments

**Please note:** Any additional formatting applied in the free form space below will not transfer to the Summary Report and may cause your information to be illegible. This includes additional spacing and returns that present your response in lists and tabular formats.

Note: Written conclusions are not required for this test. They are not to be substituted for additional comments.									

Participant Code: U1234A WebCode: 67VCAW

## **RELEASE OF DATA TO ACCREDITATION BODIES**

The Accreditation Release is accessed by pressing the "Continue to Final Submission" button online and can be completed at any time prior to submission to CTS.

CTS submits external proficiency test data directly to ASCLD/LAB, ANAB, and/or A2LA. Please select one of the following statements to ensure your data is handled appropriately.

This participant's data is intended for submission to ASCLD/LAB, ANAB, and/or A2LA. (Accreditation Release section below must be completed.)
 This participant's data is **not** intended for submission to ASCLD/LAB, ANAB, and/or A2LA.

Have the laboratory's designated individual complete the following steps only if your laboratory is accredited in this testing/calibration discipline by one or more of the following Accreditation Bodies.

Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory									
ANAB Certificate No. (Include ASCLD/LAB Certificate here)  A2LA Certificate No.									
Step 2: Complete the Laboratory Identifying Information in its entirety									
Authorized Contact Person and Title									
Laboratory Name									
Location (City/State)									