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FORENSIC TESTING PROGRAM

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Latent Print Examination

Test No. 21-5171/5 Summary Report

Each sample pack of this test contained one of the following: digitally produced photographs (21-5171) or directly downloadable digital images (21-5175) 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 376 participants: 214 for 21-5171, and 162 for 21-5175 and are compiled into the following tables:

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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.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

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." All twelve of the latent prints were made by individuals for whom inked imprints were 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 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 D, Right Middle (D, RM)
Q2	Item C, Left Little (C, LL)
Q3	Item B, Right Little (B, RL)
Q4	Item D, Left Palm (D, LP)
Q5	Item A, Right Index (A, RI)
Q6	Item A, Right Middle (A, RM)
Q7	Item D, Right Thumb (D, RT)
Q8	Item C, Right Palm (C, RP)
Q9	Item B, Right Middle (B, RM)
Q10	Item D, Left Ring (D, LR)
Q11	Item C, Right Middle (C, RM)
Q12	Item D, Right Palm (D, RP)

Summary Comments

This test was designed to allow participants to assess their proficiency in the identification of latent finger and palm prints. All twelve latent prints were made by one of the four individuals for whom inked prints were provided, Items A-D (Refer to the Manufacturer's Information for preparation details).

Of the 376 responding participants, 333 (88.6%) reported the expected twelve identifications. There were forty-three 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 six participants who attributed a latent to a different individual, finger, or palm than that established by the consensus (Other Identifications). There were thirty-seven participants who did not identify one or more latent prints for which known exemplars were provided (Not Identified). Within those thirty-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). Outlier responses were reported for ten of the twelve latent prints in this test.

The print with the most outliers reported was Q6; twenty-six participants reported this item as a non-identification print. Additional comments from several participants indicated that the distal tip origin of the latent print required reference to the slaps and/or palm cards to make the identification.

Latent Print Identifications

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
24R64C-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
27FF9Y-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2C6XPV-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2C8MQ8-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, LP	B, RM	D, LR	C, RM	D, RP
2CLDMH-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2EANTP-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2ECC32-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2F64DM-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2GG4ZV-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2HCG2F-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2KKQVX-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2M96J9-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2PFH4V-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2PXGB2-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
2RXPEB-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
364ZEX-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
39JT6Q-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
39KHPZ-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3DGZA8-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
3FMFHZ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3JLR9J- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	NI	D, LR	C, RM	D, RP
3LRGHU- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3MMYJV- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3Q2LA8- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3X6J28- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3YH6ME- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
3YXMEE- 5171	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
42KHPY- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
44CA7B- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
46G9UP- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
47CQRK- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	NI	C, RM	D, RP
4ADNRC- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4CGEWU- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4EMTDK- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4ENT9E- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4JKDJP- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4MJNEP- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4NBR26- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
4PMQWE- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4QU2TH- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4RUPLE- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4T6R9D- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4T8ENT- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4UKZBM- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4W7U4G- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
4ZAHQJ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
683CXF- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6A69MB- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6H2WVA- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6JEML7- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6K8DVQ- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6N8PKQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6QBJ99- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6R9JVM- 5171	D, RM	C, LL	B, RL	D, RP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, LP
6RAF3C- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6VBLJ4- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
6XFAYT- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
7772X8- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
77M7HQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7A7CU7- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7BEJWY- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7C8B7K- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7CBVZF- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7CTYCL- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7DAYUQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7JT9YE- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
7MPVGV- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
82BMUH- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
84UMYQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
89RBEC- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
8BYF7E- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
8C66ZB- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	NI	D, LR	C, RM	D, RP
8CPPZ3- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
8ECF2K- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LI	C, RM	D, RP
8FQTRP- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
8Q9ARW- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
8TPYJY- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
93D3HY- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
93XGBH- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
96K7FJ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
97X2P3- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9H7HRT- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9KEW7Y- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9LRHQ9- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9RKC79- 5171	D, RM	C, LL	B, RL	NI	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9RVHZN- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9VVFMA- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
9X3WYL- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
A2Y4F2- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
A47CR8- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
A4LJ7W- 5175	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	NI	C, RM	D, RP
A84M9M- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
A8Q66V- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
AB4UKX- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ACJ77A- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
ADU4FK-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ANDMVBT-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
APQ622-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
AQXGN6-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
AQXJDA-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
AVQKMP-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
AW7VEF-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
B3QBLK-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
B3TVHZ-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
B8GUF2-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
B9FT3G-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BAC2E8-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BCE6XG-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BDTNN7-5171	D, RM	C, LL	B, RL	NI	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BFWBAW-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BJG9U7-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BJVRLQ-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BPGKW6-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
BXUQC9-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
C73MV7-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
C7N2DJ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
CDQ4TP-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
CEDTXP-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
CGL2U2-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
CGQEM6-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
CMN9EB-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
CZCG2Q-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DD2D4P-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DEBK4W-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DEEUFF-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DEEW6K-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DF9XQ3-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DG2LAK-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DLVG4Q-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DM6LFT-5175	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	NI	C, RM	D, RP
DPGEFM-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DQ6VLN-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DUAEUH-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
DXAPQH-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
E2GMM4-5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	NI	D, LR	C, RM	D, RP
E3RJWE-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
E7D7QM-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
E9M7XF-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
EC2VBW-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ELT3DB-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
EMJ9QF-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
EVEBTR-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
EVZYYT-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
EYYFBM-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
EZC3T2-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
F2ED2C-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
F8Q3WR-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
F9HA3A-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FE4BYE-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FFYM4U-5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FH3MVE-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FM4G73-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FNURUA-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
FTNJ6R- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FYCEQJ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
FZAHXL- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
G36RZY- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
G8J78E- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
G8YWPW- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GCQ3DM- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GHFG4E- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GJG8NN- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GMDZBR- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GT3EYY- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GVTG89- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GX99UU- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
GY88GA- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	NI	D, LR	C, RM	D, RP
GY94LD- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
H2M7UG- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
H32PR7- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
H4ZN79- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
H7N3VH- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
HBXAA2-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HDKWTG-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HEY9PZ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HJANRW-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HKJL8Z-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HP639T-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HTXHYE-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HY2EV7-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HYMNAG-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
HZD2GT-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
J2P6KH-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
J33KBC-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
J6PERD-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JBV73W-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JDZRZ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JEARL3-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JETEJZ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JEV24J-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JFBGFZ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
JKXFA9- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JKZ6L6- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JRKZT2- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JTB787- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JU9HVA- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JVK8CD- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JVZQWB- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JXN74X- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
JYYUZQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
K6YV9B- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
K7XTWX- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KDG2CH- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KDVRZT- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KKTHL3- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KL7ULT- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KNVYAL- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KXYEVK- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
KYXGKN- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, LP	B, RM	D, LR	C, RM	D, RP
KZ8JLZ- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
L87CAZ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	NI	D, LR	C, RM	D, RP
L8Q2HM- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LB6P37- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LCWWY2- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LE8H3W- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LGD6JV- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LHJ9V2- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LHQUQD- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LJZQBH- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LKTGGW- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	NI	D, LR	C, RM	D, RP
LPKYJE- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LPMKFV- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LQYC7D- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LTMQVN- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
LWPMDF- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
M9WUW9- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
MKQCFT- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
MRNWLV- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
MRRGD4- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
MURR6X- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
MVUJFT4-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
MXBU9W-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	B, RP	B, RM	D, LR	C, RM	D, RP
MYUJNW-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
N6UC4J-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
N74J9X-5171	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
N8493V-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
N9RN8W-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NBGC84-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NBY748-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NBY77R-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NCXAZ3-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NG7RWB-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NLYUZA-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NN2KBJ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NQTTAY-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NV6GBV-5171	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	NI	D, LR	C, RM	D, RP
NY36MW-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, LP
NY4WZ-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
NZGMNG-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
NZWT2L- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
P62MZX- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
P6KW8U- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
P98P84- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
P99A2L- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PBTBZR- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PHTTBW- 5175	D, RM	C, LI	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PLUP6K- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PMP98L- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PR4VWX- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PVZNPT- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
PWVAED- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Q66V6T- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
QDCVEU- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
QDWBPQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
QEP7K2- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
QGUWGT- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
QL67E4- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
QMJBGB- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
QMMWZV- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
R2JPTP- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
R3CL9W- 5175	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
R7Q3TA- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
R9CZUX- 5175	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RCD2X2- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RE2WKT- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RFGNY8- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RFYWLG- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RHQKLA- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RLPWGA- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RP6GB4- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
RVAEPM- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
T48D7N- 5175	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
T6RFKM- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TAM7VF- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TDMGRF- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TFDDU2- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TGLRUF- 5171	D, RM	C, LL	B, LL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
TH6B4T-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TH6FGG-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TR4AH8-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TU3AY7-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TVAP7C-5175	D, RM	C, LL	B, RL	NI	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
TZXHZD-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
U2N37A-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
U37RTB-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
U4YNIGH-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
UDJ9AT-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
UEZ62T-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
UG7RDC-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
UTUR7Y-5175	D, RM	C, LL	B, RL	NI	A, RI	A, RM	NI	C, RP	B, RM	D, LR	C, RM	D, RP
UTVP8A-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
UUBU6K-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
UXVTCN-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
V6K23K-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
V6RXQC-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VAZHJN-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
VBTALA- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VDF2MQ- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VEUBVR- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VGGUYB- 5171	D, RM	NI	B, RL	NI	NI	NI	D, RT	NI	NI	NI	C, RM	D, RP
VKG6TP- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VLR34L- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VMP9PL- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VN4UZ9- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VNGBAF- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VU7RT9- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VWL4P6- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VVNNKL- 5171	D, RM	C, LL	B, RL	NI	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
VXJUF4- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
W22D6D- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
W3K3LD- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
W467YC- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
W93KNM- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
W9L6TL- 5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WCKHKP- 5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
WDWKTW-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WKYCKF-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WL8MEX-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WLLC9M-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WLNZH2-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WMKDCT-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WMPLVE-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WQKN9T-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WUD4MQ-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
WXNCD3-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
X2LG8C-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
X6XAD6-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
X8KYH6-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
X9YFTB-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XACW2H-5171	D, RM	C, LL	B, RL	NI	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XAUXUC-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XENUFW-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XHM968-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XKE2KJ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XLP8FZ-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode- Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
XP3WWN-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XW3D79-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
XXYPAN-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Y7CZZU-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Y7NVK2-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Y9J7NG-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YDPXTU-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YFVEW6-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YG4U4B-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YQQ2JV-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YHJTLE-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YJDRLY-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YLMH2G-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YNU2VW-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YTKC6U-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YUGRDK-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YVKQC8-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YXUT7J-5175	D, RM	C, LL	B, RL	D, LP	A, RI	NI	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
YYBLET-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

TABLE 1

WebCode-Test	Items Q1-Q4				Items Q5-Q8				Items Q9-Q12			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
YZ3TKB-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Z3L6X9-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Z4DA8K-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
Z7MD4G-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZBEF84-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZD2BJN-5175	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZDQ4MM-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZHFNNH-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZNPWXY-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZQQ8KL-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZUVTGY-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP
ZXPP2J-5171	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP

Response Summary													Participants: 376
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	
Consensus:	D, RM	C, LL	B, RL	D, LP	A, RI	A, RM	D, RT	C, RP	B, RM	D, LR	C, RM	D, RP	
Number:	376	374	375	361	375	350	375	372	368	371	376	374	
Percent:	100.0%	99.5%	99.7%	96.0%	99.7%	93.1%	99.7%	98.9%	97.9%	98.7%	100.0%	99.5%	
Not Identified (NI):	0	1	0	14	1	26	1	1	8	4	0	0	
Other Identifications:	0	1	1	1	0	0	0	3	0	1	0	2	

Additional Comments

TABLE 2

WebCode-Test	Additional Comments
2PFH4V-5171	Item Q11 identified from flats C3. Item Q6 identified from RP card item A. Item Q6 is a distal tip that is typically not collected on static palm flats. The #3 finger was intentionally rolled up vertical to capture the tip detail. No other palms, flats or rolled impressions captured this detail for the test. This appears to be an attempt at trickery or deception on the part of the manufacturer. If you are going to include distal tips as part of the test latents, please submit properly collected distal standards for analysis. Hiding them on a static palm is ethically questionable for test purposes.
3X6J28-5171	The image of the RM finger on the palm prints for Item A was used in this identification as additional detail was revealed in the fingertip area.
7A7CU7-5175	Had to use slap impressions for Q6.
A2Y4F2-5175	Excellent typical casework latent and record impressions test. Keep up the fine proficiency test support!
ADU4FK-5171	For item # Q6, I used the # 3 finger, right middle, from Item A Right Palm standard, which captured the tip high enough on the finger.
LHJ9V2-5175	senior fingerprint officer
NBY748-5175	Q6 was borderline no value (not sufficient), and when conducting the comparison, it is likely that Inconclusive-Need Better Knowns would be a more appropriate/well supported conclusion to Item A #3.
NCXAZ3-5171	Latent print marked as Q-6, the right palm card item A was used for the extreme tip area comparison.
V6K23K-5175	ItemQ6: We can see similaritys with Item A (the top of RM) but it is not quite enough for full identification. One examinor reach a higher conclusion (identification). A new recording of the fingerprints (including the top of RM) may change the result. According to our own standard procedure we would have reported this as close to identity. Since this isn't an option here we hade to report it as not identified in this test.
XP3WWN-5175	On Item A Middle Right Finger rolled print there is not enough area matching Q6 latent revealed print, so the graphic comparison display has been made using Item A flat palm print.
XXYPAN-5171	Q6 - used right palm print standard to ID

-End of Report-
(Appendix may follow)

Collaborative Testing Services ~ Forensic Testing Program

Test No. 21-5171: Latent Print Examination

DATA MUST BE SUBMITTED BY **Nov. 1, 2021, 11:59 p.m.** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: DZE9WQ

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 at a local craft store. Two individuals were seen on the security camera picking the lock on the back door of the store and breaking into the cash register. The store owner and general manager, Edith Cranwinkle and Courtney Wheeler, identified two former employees who may be the individuals on camera. 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 owner and manager, as well as the two suspected former employees.

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

Items Submitted (Sample Pack LPP2 - Photographs):

Item A: Known finger and palm prints of store owner Edith Cranwinkle.

Item B: Known finger and palm prints of general manager Courtney Wheeler.

Item C: Known finger and palm prints of suspect Randy Watkins.

Item D: Known finger and palm prints of suspect Tammy Larsen.

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.

Item Letter	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	Right Palm	Left Palm	
	RT	RI	RM	RR	RL	LT	LI	LM	LR	LL	RP	LP	Not Identified
Example 1 A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>								
Example 2	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

1.) continued.

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

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.

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)