Paper No. __

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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GOOGLE LLC,
Petitioner,

v.

SECURITY FIRST INNOVATIONS, LLC,
Patent Owner.

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Case No. IPR2024-00214
Patent No. 11,068,609

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PETITIONER'S UPDATED EXHIBIT LIST

LISTING OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 11,068,609
1002	Prosecution History of U.S. Patent No. 11,068,609
1003	Declaration of Samrat Bhattacharjee, Ph.D. ("Bhattacharjee")
1004	Curriculum Vitae of Samrat Bhattacharjee, Ph.D.
1005	U.S. Patent Application Publication 2004/0049687A1 ("Orsini")
1006	U.S. Patent Application Publication 2003/0200176A1 ("Foster")
1007	RESERVED
1008	RESERVED
1009	Security First Innovation's 2023-08-14 Infringement Contentions, Chart B in *Security First Innovations, LLC v. Google LLC*, 2-23-cv-00097 (E.D. Va.)
1010	Redline Comparison of U.S. Patent Application Publication 2004/0049687A1 to U.S. Patent No. 11,068,609
1011	U.S. Patent No. 5,991,414
1012	U.S. Patent Application Publication No. 2002/0169842
1013	U.S. Patent No. 6,393,568
1014	RESERVED
1015	U.S. Patent Application Publication No. 2006/0053112
1016	U.S. Patent Application Publication No. 2004/0005061
1017	U.S. Patent No. 5,412,722
1018	U.S. Patent No. 7,689,829
1019	U.S. Patent Application Publication No. 2003/0081784
1020	RESERVED
1021	RESERVED
1022	U.S. Patent Application Publication No. 2002/0126850
1023	U.S. Patent No. 5,812,671
1024	RESERVED

Exhibit	Description
1025	RESERVED
1026	RESERVED
1027	U.S. Patent No. 7,251,828
1028	U.S. Patent Application Publication No. 2003/0167314
1029	U.S. Patent No. 6,598,161
1030	U.S. Patent Application Publication No. 2005/0198490
1031	U.S. Patent Application Publication No. 2002/0169808
1032	U.S. Patent No. 6,345,101
1033	U.S. Patent No. 8,707,034
1034	U.S. Patent Application Publication No. 2003/0105719
1035	U.S. Patent No. 4,238,853
1036	U.S. Patent No. 6,819,766
1037	RESERVED
1038	RESERVED
1039	U.S. Patent No. 7,885,405
1040	U.S. Patent Application Publication No. 2005/0210269
1041	U.S. Patent Application Publication No. 2005/0120065
1042	U.S. Patent No. 6,363,481
1043	RESERVED
1044	U.S. Patent Application Publication No. 2003/0191938
1045	U.S. Patent Application Publication No. 2003/0028493
1046	U.S. Patent Application Publication No. 2003/0016820
1047	U.S. Patent Application Publication No. 2002/0042859
1048	U.S. Patent Application Publication No. 2003/0188153
1049	PCT Application Publication No. WO 2004/057461
1050	U.S. Patent No. 7,529,834
1051	U.S. Patent Application Publication No. 2006/0034457

Exhibit	Description
1052	U.S. Patent Application Publication No. 2005/0256972
1053	U.S. Patent Application Publication No. 2004/0049700
1054	U.S. Patent No. 5,675,653
1055	U.S. Patent Application Publication No. 2006/0062384
1056	U.S. Patent No. 6,490,353
1057	U.S. Patent Application Publication No. 2003/0044020
1058	U.S. Patent No. 7,092,524
1059	PCT Application Publication No. WO 2005/024686
1060	U.S. Patent Application Publication No. 2006/0206889
1061	U.S. Patent Application Publication No. 2006/0059347
1062	RESERVED
1063	Rule 16(b) Scheduling Order in Security First Innovations, LLC v. Google, LLC, 2:23-cv-00097-JWK-RJK, Dkt. 54 (July 20, 2023)
1064	Google LLC's Proposed Claim Terms for Construction in Security First Innovations, LLC v. Google, LLC, 2:23-cv-00097-JWK-RJK (Nov. 11, 2023)
1065	Letter from A. Mayron to D. Perlson re Preliminary Proposed Constructions in Security First Innovations, LLC v. Google, LLC, 2:23-cv-00097-JWK-RJK (Nov. 11, 2023)
1066	U.S. Patent Application Publication No. 2004/0228479
1067	RESERVED
1068	Declaration of Nathan Speed ISO PHV Motion
1069	Telephone Hearing, Google v. SFI, IPR2024-00214, IPR2024-00215 (Mar. 21, 2024)
1070	Supplemental Declaration of Samrat Bhattacharjee, PH.D. [SUPPLMENTAL EVIDENCE – NOT FILED]
1071	Security First Innovations, LLC's Responses and Objections to Google LLC's First Set of Interrogatories (REDACTED by SFI) with Attached Charts A-D (Aug. 14, 2023) in Security First Innovations, LLC v.

Exhibit	Description
	Google LLC, 2-23-cv-00097 (E.D. Va.) [SUPPLMENTAL EVIDENCE – NOT FILED] [SUPPLMENTAL EVIDENCE – NOT FILED]
1072	U.S. Patent Application Publication No. 2004/0019900
1073	U.S. Patent Application Publication No. 2002/0083438
1074	U.S. Patent No. 7,076,661
1075	U.S. Patent No. 6,771,657
1076	U.S. Patent No. 6,389,473
1077	U.S. Patent No. 6,662,329
1078	International Application Publication No. WO 2003/026220
1079	Trappe, Key Management and Distribution for Secure Multimedia Multicast (IEEE Dec. 2003)
1080	D. McGovern, "Pushing the internet direct to the user - security issues," IEE Seminar on IP Over Satellite - The next Generation: MPLS, VPN and DRM Delivered Services, 2003., 2003, pp. 122-138, doi: 10.1049/ic:20030063.
1081	U.S. Patent No. 7,277,941
1082	Mike Knee, MPEG Video.
1083	U.S. Patent No. 7,266,613
1084	U.S. Patent Application Publication No. 2004/0202320
1085	U.S. Patent No. 7,823,009
1086	U.S. Patent No. 8,098,819
1087	U.S. Patent Application Publication No. 2004/0236958
1088	International Application Publication No. WO 2001/015162
1089	U.S. Patent Application Publication No. 2004/0107356
1090	U.S. Patent No. 7,739,501
1091	U.S. Patent Application Publication No. 2004/0162871
1092	U.S. Patent Application Publication No. 2002/0129383
1093	U.S. Patent Application Publication No. 2004/0005061
1094	U.S. Patent Application Publication No. 2005/0160292

Exhibit	Description
1095	U.S. Patent No. 6,959,086
1096	RFC 3394: Advanced Encryption Standard (AES) key wrap algorithm
1097	U.S. Patent No. 7,257,227
1098	U.S. Patent No. 6,993,508
1099	Deposition of Aviel D. Rubin, Ph.D. (Dec. 12, 2024) ("Rubin-Depo")
1100	U.S. Patent Application Publication No. 2003/0140257
1101	U.S. Patent Application Publication No. 2004/0199771
1102	U.S. Patent Application Publication No. 2005/0177740
1103	U.S. Patent Application Publication No. 2004/0199667
1104	U.S. Patent Application Publication No. 2005/0050218
1105	U.S. Patent Application Publication No. 2003/0187799
1106	National Institute of Standards and Technology, NIST Special Publication 800-57, Recommendations for Key Management – Part 1: General (Aug. 2005)
1107	U.S. Patent No. 6,662,329
1108	U.S. Patent No. 6,169,843
1109	MPEG-2 - a tutorial introduction to the systems layer (IEEE 1995)
1110	U.S. Patent Application Publication No. 2003/0145329
1111	Reply Declaration of Samrat Bhattacharjee, Ph.D. ("Bhattacharjee-Reply")
1112	U.S. Patent Application Publication No. 2004/0010699
1113	European Patent Application Publication No. EP1,564,686
1114	U.S. Patent Application Publication No. 2004/0010699
1115	U.S. Patent Application Publication No. 2004/0187014
1116	U.S. Patent Application Publication No. 2004/0216164 ("Hayhurst")
1117	U.S. Patent Application Publication No. 2006/0143350
1118	Petitioner's Demonstrative Exhibits

Date: 02/24/2025

Respectfully submitted,
Google LLC

/Gregory Nieberg/

Gregory Nieberg, Reg. No. 57,063
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210
(617) 646-8000 Phone
(617) 646-8646 Fax

CERTIFICATE OF SERVICE UNDER 37 C.F.R. § 42.6 (e)(4)

I certify that on February 24, 2025, I will cause a copy of the foregoing document, including any exhibits filed therewith, to be served via electronic mail, as previously consented to by Patent Owner, upon the following:

Stephen J. Elliott	elliotts@sullcrom.com
Kenneth Weatherwax	Weatherwax@lowensteinweatherwax.com
Nathan Lowenstein	Lowenstein@lowensteinweatherwax.com
Colette Woo	Woo@lowensteinweatherwax.com
Dustin F. Guzior	guziord@sullcrom.com
Andrei Iancu	iancua@sullcrom.com
Haley M. Sanders	sandersh@sullcrom.com
	SFI_PTAB@sullcrom.com

Date: February 24, 2025

/Dara Del Rosario/
Dara Del Rosario
Paralegal
WOLF, GREENFIELD & SACKS, P.C.