UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD, AND
SAMSUNG ELECTRONICS AMERICA, INC.,
Petitioners,

v.

PAYGEO, LLC,
Patent Owner.

Case IPR2025-01555
U.S. Patent No. 12,014,347

PETITIONERS' UPDATED EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Petitioners Samsung Electronics Co., Ltd., and Samsung Electronics America, Inc. hereby submit a current listing of Petitioner's exhibits. Exhibits 1031-1038 are being filed today.

Exhibit	Description
1001	U.S. Patent No. 12,014,347 to Ballout ("the '347 patent")
1002	File History for U.S. Patent No. 12,014,347
1003	Declaration of Dr. Andrew Cockburn, Ph.D. ("Cockburn")
1004	Curriculum Vitae of Dr. Andrew Cockburn, Ph.D.
1005	U.S. Patent No. 8,195,576 to Grigg et al. ("*Grigg*")
1006	U.S. Patent Application Publication No. 2009/0152343 to Carter ("Carter")
1007	Google Security Blog, *Advanced sign-in security for your Google account*, https://googleblog.blogspot.com/2011/02/advanced-sign-in-security-for-your.html (Feb. 10, 2011)
1008	U.S. Patent Application Publication No. 2012/0166554 to Preece
1009	U.S. Patent No. 8,971,819 to Nicoara et al.
1010	U.S. Patent No. 8,635,287 to Shih et al.
1011	International Appl. Publ. No. WO 02/28067 to Mathiassen
1012	U.S. Patent No. 3,466,394 to French
1013	U.S. Patent No. 8,732,855 to Thomas et al.
1014	U.S. Patent No. 8,819,150 to Osinga et al.
1015	*Authentication in an Internet Banking Environment*, Federal Financial Institutions Examination Council (Oct. 2005).

Exhibit	Description
1016	U.S. Patent No. 7,373,515 to Owen
1017	U.S. Patent No. 7,657,489 to Stambaugh
1018	Sugata Sanyal, et al., A Multifactor Secure Authentication System for Wireless Payment, *in* Emergent Web Intelligence: Advanced Information Retrieval, Advanced Information and Knowledge Processing (2010).
1019	Ali Al-Qayedi et al., *Combined Web/Mobile Authentication for Secure Web Access Control*, Wireless Communications and Networking Conference, Vol. 2 (Apr. 2004).
1020	File History for U.S. Patent No. 8,195,576 to Grigg
1021	Declaration of Mina Ching
1022	Mihai Hulea, *Fingerprint Recognition Distributed System*, 2008 IEEE International Conference on Automation, Quality and Testing, Robotics (May 2008)
1023	Shaun Whitehead, *IN SAFE HANDS: A review of mobile phone anti-theft designs*, European Journal on Criminal Policy and Research (Mar. 2008).
1024	Engadget, *Stick 'em up. A Pantech GI100? Then gimme your phone and your thumbs!*, https://www.engadget.com/2004-08-03-stick-em-up-a-pantech-gi100-then-gimme-your-phone-and-your.html
1025	Apple iPhone 4 Specifications, GSMArena, https://www.gsmarena.com/apple_iphone_4-3275.php.
1026	Newton 2.0 User Interface Guidelines for the Apple Newton MessagePad (1996).
1027	European Patent Publication No. EP0969644 to Tuomela
1028	Motorola Atrix 4G User's Guide (2011)

Exhibit	Description
1029	Adrian Pocovnicu, *Biometric Security for Cell Phones*, Informatica Economică, vol. 13 (Jan. 2009).
1030	*Reserved*
1031	*PayGeo, LLC v. Samsung Electronics Co. Ltd. et al.*, Case No. 2:25-cv-00334-RWS-RSP, PayGeo, LLC'S Disclosure of Asserted Claims and Preliminary Infringement Contentions Under Local Patent Rules 3-1 and 3-2 (Apr. 25, 2025)
1032	*PayGeo, LLC v. Samsung Electronics Co. Ltd. et al.*, Case No. 2:25-cv-00334-RWS-RSP, Defendants' Invalidity Contentions Cover Pleading (Nov. 3, 2025)
1033	Federal Case Management Statistics – United States District Courts (Sept. 2025), https://www.uscourts.gov/sites/default/files/document/fcms_na_distprofile0930_2025.pdf
1034	Table showing Trial Statistics for Patent Cases Presided by Judge Robert W. Schroeder (E.D. Tex.)
1035	Table showing Trial Statistics for Patent Cases in the Eastern District of Texas
1036	*PayGeo, LLC v. Samsung Electronics Co. Ltd. et al.*, Case No. 2:25-cv-00334-RWS-RSP, Dkt. 33, Plaintiff's Opposed Motion to Strike Defendants' Affirmative Defenses (Aug. 20, 2025)
1037	*PayGeo, LLC v. Samsung Electronics Co. Ltd. et al.*, Case No. 2:25-cv-00334-RWS-RSP, Dkt. 35, Defendants' Motion for Judgment on the Pleadings (Aug. 29, 2025)
1038	*PayGeo, LLC v. Samsung Electronics Co. Ltd. et al.*, Case No. 2:25-cv-00334-RWS-RSP, Dkt. 61, Defendants' Motion to Stay Pending *Inter Partes* Review (Jan. 5, 2026)

Respectfully submitted,

Dated: January 7, 2026

By: / Joshua L. Goldberg /
Joshua L. Goldberg, Lead Counsel
Reg. No. 59,369

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Petitioners' Updated Exhibit List** and **Exhibits 1031-1038** were served on January 7, 2026, via e-mail directed to counsel of record for the Patent Owner at the following:

James Hannah
HERBERT SMITH FREEHILLS KRAMER (US) LLP
333 Twin Dolphin Drive, Suite 700
Redwood Shores, CA 94065
james.hannah@hsfkramer.com
svdocketingus@hsfkramer.com

Jeffrey H. Price
Jeffrey Eng
Jenna Fuller
HERBERT SMITH FREEHILLS KRAMER (US) LLP
1177 Avenue of the Americas
New York, NY 10036
jeffrey.price@hsfkramer.com
jeffrey.eng@hsfkramer.com
jenna.fuller@hsfkramer.com

Patent Owner has consented to electronic service by email.

Dated: January 7, 2026

/ William Esper /
William Esper
Senior Litigation Paralegal
Finnegan, Henderson, Farabow,
Garrett & Dunner LLP