UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC.,
Petitioner

v.

TELCOM VENTURES LLC,
Patent Owner

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*Inter Partes* Review Case No. IPR2025-01236
U.S. Patent No. 11,770,756

**PETITIONER'S UPDATED EXHIBIT LIST**

# APPENDIX OF EXHIBITS

| Exhibit | Description |
|---|---|
| **1001** | U.S. Patent No. 11,770,756 ("*the '756 Patent*") |
| **1002** | File History of the '756 Patent ("*File History*") |
| **1003** | Declaration of Stuart Lipoff |
| **1004** | Intentionally Left Blank |
| **1005** | U.S. Patent No. 8,229,852 to Carlson ("*Carlson*") |
| **1006** | U.S. Patent No. 9,558,485 to Griffin and Stone ("*Griffin*") |
| **1007** | U.S. Patent Publication No. 2008/0155268 to Jazayeri et al. ("*Jazayeri*") |
| **1008** | Intentionally Left Blank |
| **1009** | WIPO International Publication No. WO 01/95246 to Murakami et al. ("*Murakami*") |
| **1010** | Complaint, Exhibit M, Claim Chart, 1:24-cv-23837-JEM, Doc 1-13 |
| **1011** | Intentionally Left Blank |
| **1012** | Intentionally Left Blank |
| **1013** | Intentionally Left Blank |
| **1014** | U.S. Patent Publication No. 2007/0232358 to Sherman ("*Sherman*") |
| **1015** | Samsung Electronics Co. Ltd. et al. Preliminary Infringement Contentions, 2:24-cv-00691 |
| **1016** | Int'l Org. for Standardization & Int'l Electrotechnical Comm'n, *ISO/IEC 14443-1: Identification Cards—Contactless Integrated Circuit(s) Cards—Proximity Cards—Part 1: Physical Characteristic*s (1st ed. Apr. 15, 2000)<br>Int'l Org. for Standardization & Int'l Electrotechnical Comm'n, *ISO/IEC 14443-2: Identification Cards—Contactless Integrated Circuit(s) Cards—Proximity Cards—Part 2: Radio Frequency Power and Signal Interface* (1st ed. July 1, 2001)<br>Int'l Org. for Standardization & Int'l Electrotechnical Comm'n, *ISO/IEC 14443-3: Identification Cards—Contactless Integrated Circuit(s) Cards—Proximity Cards—Part 3: Initialization and Anticollision* (1st ed. Feb. 1, 2001)<br>Int'l Org. for Standardization & Int'l Electrotechnical Comm'n, *ISO/IEC 14443-4: Identification Cards—Contactless Integrated Circuit(s) Cards—Proximity Cards—Part 4: Transmission Protocol* (1st ed. Feb. 1, 2001)<br>(collectively, "*ISO-14443*") |
| **1017** | Intentionally Left Blank |

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| **1018** | Intentionally Left Blank |
| **1019** | Intentionally Left Blank |
| **1020** | Merriam-Webster's Collegiate Dictionary (10th ed. 1998) ("*Merriam-Webster*") |
| **1021** | Smart Card Alliance, *Contactless Payment and the Retail Point of Sale: Applications, Technologies and Transaction Models* (Mar. 2003) ("*Smartcard Alliance 2003*") |
| **1022** | Sony Corp., *Philips and Sony Announce Strategic Cooperation to Define Next-Generation Near Field Radio-Frequency Communications* (Sept. 5, 2002), https://www.sony.com/en/SonyInfo/News/Press/200209/02-0905E/ ("*Sony*") |
| **1023** | Smart Card Alliance, *Proximity Mobile Payments: Leveraging NFC and the Contactless Financial Payments Infrastructure* (Sept. 2007) ("*SC Alliance 2007*") |
| **1024** | Agnieszka Zmijewska, *Evaluating Wireless Technologies in Mobile Payments—A Customer Centric Approach*, in Proc. Int'l Conf. on Mobile Bus. (ICMB '05) (2005) ("*Zmijewska*") |
| **1025** | Kaveh Pahlavan & Prashant Krishnamurthy, *Principles of Wireless Networks* (Prentice Hall 2002) ("*Wireless Networks*") |
| **1026** | Vedat Coskun, Kerem Ok & Busra Ozdenizci, *Near Field Communication: From Theory to Practice* (John Wiley & Sons Ltd. 2012) ("*NFC Textbook*") |
| **1027** | Klaus Finkenzeller, RFID Handbook: Fundamentals and Applications in Contactless Smart Cards, Radio Frequency Identification, and Near-Field Communication (2d ed. John Wiley & Sons Ltd 2003) ("*RFID Handbook*") |
| **1028** | Rudolf Graf, *Modern Dictionary of Electronics* (7th ed. Newnes 1999) ("*Graf*") |
| **1029** | Harry Newton, *Newton's Telecom Dictionary* (23d ed. Flatiron Publishing 2007) ("*Newton's Telecom Dictionary*") |
| **1030** | Intentionally Left Blank |
| **1031** | Intentionally Left Blank |
| **1032** | WIPO International Publication No. WO 02/49322 to Holloway and Falck ("*Holloway*") |
| **1033** | Declaration of June Munford |
| **1034** | Brent A. Miller & Chatschik Bisdikian, *Bluetooth Revealed: The Insider's Guide to an Open Specification for Global Wireless Communications* (Prentice Hall 2001) ("*Bluetooth Revealed*") |

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| **1035** | CNET, *Photos: Hands-On With the Porsche P9521 Phone* (2007), https://www.cnet.com/tech/mobile/photos-hands-on-with-the-porsche-p9521-phone/ ("*Porsche P9521*") |
| **1036** | Mobile Phone Museum, *Portégé G910* (Jan. 21, 2008), https://www.mobilephonemuseum.com/phone-detail/portege-g910 ("*Toshiba G910*") |
| **1037** | CNET, *Toshiba Portege G500* Review (June 2007), https://www.cnet.com/reviews/toshiba-portege-g500-review/ ("*Toshiba G500*") |
| **1038** | CNET, *Toshiba Portégé G900 Review* (2007), https://www.cnet.com/reviews/toshiba-portege-g900-review/ ("*Toshiba G900*") |
| **1039** | Farpoint Group, *The Broad Reach of Biometrics: Fingerprint Recognition and Mobile Security*, Farpoint Grp. Tech. Note No. FPG 2008-435.1 (Nov. 2008), https://media.techtarget.com/searchMobileComputing /downloads/Fingerprint_Recognition_and_Mobile_Security.pdf ("*Farpoint Group*") |
| **1040** | U.S. Patent No. 8,943,580 to Fadell et al. ("*Fadell*") |
| **1041** | Inst. of Elec. & Elecs. Eng'rs, *IEEE Standard for Information Technology—Telecommunications and Information Exchange Between Systems—Local and Metropolitan Area Networks—Specific Requirements—Part 15.1: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Wireless Personal Area Networks (WPANs)*, IEEE Std 802.15.1™-2005 (June 14, 2005) ("*Bluetooth*") |
| **1042** | Notice of Sotera Plus Stipulation of Defendant Apple Inc., *Telecom Ventures LLC v. Apple Inc.,* Case No. 5:25-cv-05041 |

Respectfully submitted,

BY: */s/ Paul R. Hart*
Paul R. Hart, Reg. No. 59,646

*COUNSEL FOR PETITIONER*

**CERTIFICATE OF SERVICE ON PATENT OWNER**
**UNDER 37 C.F.R. § 42.105**

Pursuant to 37 C.F.R. § 42.6(e), the undersigned certifies that on October 3, 2025, the foregoing *Petitioner's Updated Exhibit List and Exhibit 1042* were served via electronic filing with the Board and via Electronic Mail on the following counsel of record for Patent Owner:

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