

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD., SAMSUNG ELECTRONICS
AMERICA, INC., and APPLE INC.,
Petitioner,

v.

SMART MOBILE TECHNOLOGIES LLC,
Patent Owner.

Case IPR2022-01248
Patent 8,842,653 B1

PETITIONER'S REPLY TO PATENT OWNER'S RESPONSE

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EXHIBIT LIST

- EX-1001 U.S. Patent No. 8,842,653 to Sanjay K Rao, et al. (“the ’653 patent”)
- EX-1002 Excerpts from the Prosecution History of the ’653 Patent (“the Prosecution History”)
- EX-1003 Declaration of Dr. Michael Allen Jensen
- EX-1004 U.S. Patent No. 6,711,146 to Leonid A. Yegoshin (“Yegoshin”)
- EX-1005 U.S. Patent No. 5,784,032 to Ronald H. Johnston, et al. (“Johnston”)
- EX-1006 U.S. Patent No. 5,590,133 to Lars Billström, et al. (“Billström”)
- EX-1007 U.S. Patent No. 5,497,339 to Marc A. Bernard (“Bernard”)
- EX-1008 International Patent Publication No. WO 98/27748 (“WO748”)
- EX-1009 U.S. Patent No. 5,854,985 to Joseph B. Sainton, et al. (“Sainton”)
- EX-1010 U.S. Patent No. 6,031,503 to Joseph A. Preiss, II, et al. (“Preiss”)
- EX-1011 Larry L. Peterson and Bruce S. Davie, Computer Networks: A Systems Approach, Morgan Kaufmann Publishers, Inc., San Francisco, CA, 1996
- EX-1012 Andrew S. Tanenbaum, Computer Networks, Third Edition, Prentice Hall PTR, Upper Saddle River, NJ, 1996
- EX-1013 Merilee Ford, H. Kim Lew, Steve Spanier, and Tim Stevenson, Internetworking Technologies Handbook, New Riders Publishing, Indianapolis, IN, 1997

- EX-1014 William Stallings, Data and Computer Communications, 5th Edition, Prentice Hall, Upper Saddle River, NJ, 1996
- EX-1015 Dictionary Definition of “time division multiplex” (Newton’s Telecom Dictionary, 1998)
- EX-1016 U.S. Patent No. 6,115,615 to Takeshi Ota, et al.
- EX-1017 U.S. Patent No. 6,366,622 to Stephen Joseph Brown, et al.
- EX-1018 U.S. Patent No. 6,560,443 to Ari Vaisanen, et al.
- EX-1019 U.S. Patent No. 5,680,633 to Steven E. Koenck, et al.
- EX-1020 U.S. Patent No. 6,047,322 to Aseem Vaid, et al.
- EX-1021 Excerpts from Theodore S. Rappaport, Wireless Communications Principles & Practice, Prentice Hall, 1996
- EX-1022 R. G. Vaughan, et al., Antenna diversity in mobile communications, in IEEE Transactions on Vehicular Technology, vol. 36, no. 4, pp. 149-172, Nov. 1987
- EX-1023 S. M. Alamouti, A simple transmit diversity technique for wireless communications, in IEEE Journal on Selected Areas in Communications, vol. 16, no. 8, pp. 1451-1458, Oct. 1998
- EX-1024 Excerpts from Douglas E. Comer, Internetworking with TCP/IP Volume One, Third Edition, 1995
- EX-1025 U.S. Patent No. 5,768,691 to Jorma Matero, et al.
- EX-1026 U.S. Patent No. 5,960,344 to Ronald L. Mahany
- EX-1027 European Patent Application 0 660 626 A2 to John Daniel Byrne

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