

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.

REALTIME DATA LLC,  
Patent Owner.

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Case IPR2016-01737  
Patent 8,880,862

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**PETITIONER'S REPLY TO PATENT OWNER'S RESPONSE**

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**EXHIBIT LIST**

- APPLE-1001 U.S. Patent No. 8,880,862 to Fallon, et al. (“the ’862 patent”)
- APPLE-1002 Excerpts from the Prosecution History of the ’862 Patent (“the Prosecution History”)
- APPLE-1003 Declaration of Dr. Charles J. Neuhauser (“Dec.”)
- APPLE-1004 Curriculum Vitae of Dr. Charles J. Neuhauser
- APPLE-1005 U.S. Patent No. 5,860,083 (“Sukegawa”)
- APPLE-1006 U.S. Patent No. 6,374,353 (“Settsu”)
- APPLE-1007 Burrows et al., “On-line Data Compression in a Log-structured File System” (1992) (“Burrows”)
- APPLE-1008 U.S. Patent No. 6,145,069 (“Dye”)
- APPLE-1009 U.S. Patent No. 7,190,284 (“Dye ’284”)
- APPLE-1010 U.S. Patent No. 6,317,818 (“Zwiegincew”)
- APPLE-1011 Jeff Prosis, *DOS 6 – The Ultimate Software Bundle?*, PC MAGAZINE, Apr. 13, 1993 (“Prosis”)
- APPLE-1012 Excerpts from John L. Hennessey & David A. Patterson, *Computer Architecture a Quantitative Approach* (1st ed. 1990) (“Hennessey”)
- APPLE-1013 (RESERVED)
- APPLE-1014 *File*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1015 Excerpts from Tom Shanley & Don Anderson, *PCI System Architecture*, (4th ed. 1999) (“Shanley”)

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- APPLE-1016 Jacob Ziv & Abraham Lempel, *A Universal Algorithm for Sequential Data Compression*, IT-23 No. 3 IEEE TRANSACTIONS ON INFORMATION THEORY 337 (1977)(“Ziv”)
- APPLE-1017 James A. Storer & Thomas G. Szymanski, *Data Compression via Textual Substitution*, 19 No. 4 JOURNAL OF THE ASSOCIATION FOR COMPUTING MACHINERY (1982)(“Storer”)
- APPLE-1018 *Program File*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1019 *Direct Memory Access*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1020 *RAM and RAM Cache*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1021 *Decoder*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1022 (RESERVED)
- APPLE-1023 Excerpts from Kyle Loudon, *Mastering Algorithms with C* (1999) (“Loudon”)
- APPLE-1024 Excerpts from Michael Barr, *Programming Embedded Systems in C and C++* (1999) (“Barr”)
- APPLE-1025 Excerpts from Eric Pearce, *Windows NT in a Nutshell* (1999) (“Pearce”)
- APPLE-1026 Excerpts from Tim O’Reilly, Troy Mott, and Walter Glenn, *Windows NT in a Nutshell* (1999) (“O’Reilly”)
- APPLE-1027 *Cache*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1028 Declaration of Michael Bittner in support of Petitioner's Motion for Pro Hac Vice Admission

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