

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
Petitioner,

v.

REALTIME DATA LLC,
Patent Owner.

Case IPR2016-01737
Patent 8,880,862

PETITIONER'S REPLY TO PATENT OWNER'S OPPOSITION

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UPDATED 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 *Table*, Microsoft Press Computer Dictionary (3d ed. 1997)
- APPLE-1029 *Access*, Microsoft Press Computer Dictionary (3d ed. 1997)

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APPLE-1030 Second Declaration of Dr. Charles Neuhauser

APPLE-1031 U.S. Patent No. 6,117,187 (“Staelin”)

APPLE-1032 U.S. Patent No. 5,625,809 (“Dysart”)

APPLE-1033 U.S. Patent No. 5,590,331 (“Lewis”)

APPLE-1034 *Directory, The Dictionary of Computing & Digital Media*
(1999)

APPLE-1035 *Directory, Prentice Hall’s Illustrated Dictionary of Computing*
(Third Edition, 1998)

APPLE-1036 U.S. Patent No. 5,915,252 (“Misheski”)

APPLE-1037 U.S. Patent No. 5,809,295 (“Straub”)

APPLE-1038 U.S. Patent No. 6,633,968 (“Zwiegincew ’968”)

APPLE-1039 Defendant Apple Inc.’s Invalidation Contentions, Case No. 4:16-
cv-02595-JD (N.D. Cal.)

APPLE-1040 Transcript of June 20, 2017 Deposition of Dr. Back

APPLE-1041 *Encoder, Microsoft Press Computer Dictionary* (5th ed. 2002)

APPLE-1042 *Encoder, The Computer Desktop Encyclopedia* (2nd ed. 1999)

APPLE-1043 Third Declaration of Dr. Charles Neuhauser

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APPLE-1045 RESERVED

APPLE-1046 Transcript of November 2, 2017 Deposition of Dr. Back

APPLE-1047 Transcript of December 7, 2017 Deposition of Dr. Back

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