# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD APPLE, INC., Petitioner, v. REALTIME DATA LLC, Patent Owner. Case IPR2016-01739 Patent No. 8,880,862

PETITIONER'S MOTION FOR *PRO HAC VICE* ADMISSION UNDER 37 C.F.R. § 42.10(c)



# **EXHIBITS**

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. Charlie Neuhauser ("Dec.")
APPLE-1004	Curriculum Vitae of Dr. Charlie Neuhauser
APPLE-1005	(RESERVED)
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 Prosise, <u>DOS 6 – The Ultimate Software Bundle?</u> , PC MAGAZINE, Apr. 13, 1993 ("Prosise")
APPLE-1012	Excerpts from John L. Hennessey & David A. Patterson, <u>Computer Architecture a Quantitative Approach</u> (1st ed. 1990)  ("Hennessey")
APPLE-1013	U.S. Patent No. 6,158,000 ("Collins")
APPLE-1014	File, Microsoft Press Computer Dictionary (3d ed. 1997)



APPLE-1015	Excerpts from Tom Shanley & Don Anderson, <u>PCI System</u> <u>Architecture</u> (4th ed. 1999) ("Shanley")
APPLE-1016	Jacob Ziv & Abraham Lempel, <u>A Universal Algorithm for Sequential Data Compression</u> , IT-23 No. 3 IEEE TRANSACTIONS ON INFORMATION THEORY 337 (1977)("Ziv")
APPLE-1017	James A. Storer & Thomas G. Szymanski, <u>Data Compression</u> 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	<u>Direct Memory Access</u> , <u>Microsoft Press Computer Dictionary</u> (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, <u>Mastering Algorithms with C</u> (1999) ("Loudon")
APPLE-1024	Excerpts from Michael Barr, <u>Programming Embedded Systems</u> 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 98 in a Nutshell (1999)("O'Reilly")
APPLE-1027	(RESERVED)



APPLE-1028 Declaration of Michael Bittner in support of Petitioner's Motion for *Pro Hac Vice* Admission



Pursuant to 37 C.F.R. § 42.10(c), Petitioner respectfully requests that the Board recognize Michael Bittner as counsel *pro hac vice* in this proceeding. Petitioner seeks the counsel of Michael Bittner due to his experience in representing Petitioner in other patent-related matters and particularly due to his familiarity with the substantive and technical issues involved in this proceeding. This motion is authorized by the Notice of Filing Date Accorded to Petition and Time for Filing Patent Owner Preliminary Response that was mailed on September 16, 2016 (Paper No. 3).

### **Statement of Facts**

Mr. Bittner is a patent litigation attorney with nine years of experience representing clients in cases involving computer software. Mr. Bittner regularly litigates cases before the Eastern District of Texas and the Northern District of Texas. Through his practice in such cases, Mr. Bittner has gained substantial experience in jury trials, discovery, *Markman* hearings, and appeals. In addition to his legal experience, Mr. Bittner has a Bachelor of Arts in History and Humanities from the University of Texas. Mr. Bittner's biography is attached to the Declaration of Michael Bittner in Support of Petitioner's Motion for *Pro Hac Vice* Admission as Exhibit A.

Mr. Bittner also has particular experience and familiarity with the substantive and technical issues involved in this *Inter Partes* review proceeding.



# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

# **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

# **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

