UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

DELL INC., EMC CORPORATION, HEWLETT-PACKARD ENTERPRISE CO., AND HP ENTERPRISE SERVICES, LLC Petitioner,

v.

REALTIME DATA LLC
Patent Owner

Case IPR2017-00176 Patent 7,161,506

REALTIME DATA LLC'S UPDATED MANDATORY NOTICES PURSUANT TO 37 C.F.R. § 42.8(a)(3)

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Pursuant to 37 C.F.R. § 42.8(a)(3), Patent Owner Realtime Data LLC hereby files its updated Mandatory Notices.

I. $37 \text{ C.F.R.} \S 42.8(b)(2) - \text{RELATED MATTERS}$

A. Proceedings Before the USPTO Involving the Patent-at-Issue

Patent Owner notifies the Board of the following proceedings that may affect or be affected by a decision in this proceeding.

This *Inter Partes* Review is one of twenty-nine petitions filed against eleven patents owned by Patent Owner: U.S. Patent Nos. 6,597,812 ("the '812 patent"), 7,161,506 ("the '506 patent"), 7,181,608 ("the '608 patent"), 7,358,867 ("the '867 patent), 7,378,992 ("the '992 patent"), 7,415,530 ("the '530 patent"), 8,090,936 ("the '936 patent"), 8,643,513 ("the '513 patent"), 8,880,862 ("the '862 patent"), 9,054,728 ("the '728 patent"), and 9,116,908 ("the '908 patent").

Patent No.	Case Caption	Filing Date	Status
6,597,812	SAP America, Inc. et al v. Realtime Data LLC, Case IPR2016-00783	April 1, 2016	Instituted
	Oracle America, Inc. v. Realtime Data LLC, Case IPR2017-00167	November 2, 2016	Pending
	Oracle America, Inc. v. Realtime Data LLC, Case IPR2017-00168	November 2, 2016	Pending
7,161,506	Dell Inc. et al v. Realtime Data LLC, Case IPR2017-00176	November 14, 2016	Pending
	Teradata Operations, Inc. v. Realtime Data LLC, Case IPR2017-00806	January 30, 2017	Pending



Patent No.	Case Caption	Filing Date	Status
7,181,608	Apple Inc., v. Realtime Data LLC, Case No. IPR2016-01365	July 8, 2016	Pending
7,358,867	Teradata Operations, Inc. v. Realtime Data LLC, Case No. IPR2017-00557	December 30, 2016	Pending
7,378,992	Oracle America, Inc. v. Realtime Data LLC, Case IPR2016-00373	December 22, 2015	Instituted
	Riverbed Technology, Inc. et al v. Realtime Data LLC, Case IPR2016-00980	April 29, 2016	Instituted
7,415,530	Oracle America, Inc. v. Realtime Data LLC, Case IPR2016-00375	December 28, 2015	Not Instituted
	Oracle America, Inc. v. Realtime Data LLC, Case IPR2016-00376	December 28, 2015	Not Instituted
	Dell Inc. et al v. Realtime Data LLC, Case IPR2016-00878	April 22, 2016	Dismissed
	Dell Inc. et al v. Realtime Data LLC, Case IPR2016-00972	April 29, 2016	Instituted
	Oracle America, Inc. v. Realtime Data LLC, Case IPR2016-01671	September 6, 2016	Pending
	Veritas Technology LLC v. Realtime Data LLC, Case IPR2017-00365	November 30, 2016	Pending
8,090,936	Apple Inc. v. Realtime Data LLC, Case IPR2016-01366	July 8, 2016	Instituted
8,643,513	Oracle America, Inc. v. Realtime Data LLC, Case IPR2016-00374	December 22, 2015	Instituted
	Riverbed Technology, Inc. et al. v. Realtime Data, LLC, Case IPR2016-00978	April 29, 2016	Instituted
	Veritas Technology LLC v. Realtime Data LLC, Case IPR2017-00366	November 30, 2016	Pending



Patent No.	Case Caption	Filing Date	Status
8,880,862	Apple Inc. v. Realtime Data LLC, Case IPR2016-01737	September 9, 2016	Pending
	Apple Inc. v. Realtime Data LLC, Case IPR2016-01738	September 9, 2016	Pending
	Apple Inc. v. Realtime Data LLC, Case IPR2016-01739	September 9, 2016	Pending
9,054,728	Oracle America Inc. v. Realtime Data LLC, Case IPR2017-00108	October 24, 2016	Pending
	Dell Inc. et al v. Realtime Data LLC, Case IPR2017-00179	November 14, 2016	Pending
	Teradata Operations, Inc. v. Realtime Data LLC, Case IPR2017-00808	January 30, 2017	Pending
9,116,908	Dell Inc. et al v. Realtime Data LLC, Case IPR2016-00377	December 28, 2015	Not Instituted
	Dell Inc. et al v. Realtime Data LLC, Case IPR2016-01002	May 5, 2016	Instituted
	Oracle America, Inc. v. Realtime Data LLC, Case IPR2016-01672	September 6, 2016	Pending
	Veritas Technologies LLC v. Realtime Data LLC, Case IPR2017-00364	November 30, 2016	Pending

The '506 patent has previously been the subject an *inter partes*

reexamination before the USPTO:

- Reexamination No. 95/000,478, filed May 21, 2009 (Reexamination Certificate issued October 4, 2012).
- Reexamination No. 95/001,928 filed March 2, 2012 (Reexamination Certificate issued January 8, 2014);
- Reexamination No. 95/001,924 filed March 2, 2012 (Reexamination Certificate issued August 4, 2014);



- Reexamination No. 95/001,517 filed December 30, 2010;
- Reexamination No. 95/000,479 filed May 28, 2009 (Reexamination Certificate issued May 22, 2012); and
- Reexamination No. 95/001,926 filed March 2, 2012 (Reexamination Certificate issued January 8, 2014).

B. Litigation Involving the Patent-at-Issue

Patent Owner notifies the Board of the following litigation proceedings that involving U.S. Patents commonly-owned with the '506 patent, which may affect or be affected by a decision in this proceeding:

- Realtime Data LLC d/b/a IXO v. Echostar Corporation et al., 6:17-cv-00084 (E.D. Texas), filed February 14, 2017;
- Realtime Data LLC d/b/a IXO v. Oracle America, Inc., No. 6:17-cv-00046 (E.D. Texas), filed January 23, 2017;
- Realtime Data LLC d/b/a IXO v. Vembu Technologies, Inc., No. 6:16-cv-01037 (E.D. Texas), filed July 22, 2016;
- Realtime Data LLC d/b/a IXO v. Fujitsu America, Inc. et al., No. 6:16-cv-01035 (E.D. Texas), filed July 21, 2016;
- Realtime Data LLC v. Rackspace US, Inc. et al., No. 6:16-cv-00961 (E.D. Texas), filed June 29, 2016;
- Realtime Data LLC v. Teradata Operations. Inc., No. 2:16-cv-02743
 (C.D. California), filed April 21, 2016;
- Realtime Data *LLC v. Teradata Corporation, et al.*, No. 3:16-cv-01836
 (N.D. California), filed April 8, 2016 (terminated May 18, 2016)



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