# 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 Petitioners

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)

Mail Stop "PATENT BOARD"
Patent Trial and Appeal Board

U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450



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 thirty-one 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	Terminated
	Oracle America, Inc. v. Realtime Data LLC, Case IPR2017-00168	November 2, 2016	Terminated
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
	NetApp Inc. v. Realtime Data LLC, IPR2017-01195	March 30, 2017	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



Patent No.	Case Caption	Filing Date	Status
	Veritas Technology LLC v. Realtime Data LLC, Case IPR2017-00366	November 30, 2016	Pending
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
	NetApp Inc. v. Realtime Data LLC, Case IPR2017-01196	March 30, 2017	Pending

# **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. Acronis, Inc., No. 6:17-cv-00118 (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. Array Networks, Inc., No. 6:17-cv-00119
   (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. Barracuda Networks, Inc., No. 6:17-cv-00120 (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. Carbonite, Inc. et al., No. 6:17-cv-00121
   (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. Circadence Corporation, No. 6:17-cv-00122 (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. CommVault Systems, Inc. et al., No.
   6:17-cv-00123 (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. Exinda Inc., No. 6:17-cv-00124 (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. NETGEAR, Inc., No. 6:17-cv-00125
   (E.D. Texas), filed February 27, 2017;
- Realtime Data LLC d/b/a IXO v. Synacor Inc., No. 6:17-cv-00126 (E.D. Texas), filed February 27, 2017;



# 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.

