

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 POWER OF ATTORNEY

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. § 42.10(b), Patent Owner, Realtime Data LLC, having a place of business at 5851 Legacy Circle, Plano, Texas 75024, hereby appoints practitioners of Customer Nos. 146376 and 26111 and all other practitioners listed below as its attorneys to transact all business in the United States Patent & Trademark Office and Patent Trial and Appeal Board associated with the above-captioned *Inter Partes* Review of U.S. Patent No. 7,161,506.

These attorneys include at least:

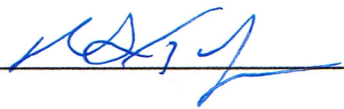
William P. Rothwell, Reg. No. 72,522
NOROOZI PC
2245 Texas Drive, Suite 300
Sugar Land, TX 77479
Tel.: 281-566-2685

Kayvan B. Noroozi, *Pro Hac Vice* Granted
NOROOZI PC
1299 Ocean Ave., Suite 450
Santa Monica, CA 90401
Tel.: 310-975-7074

Jason D. Eisenberg, Reg. No. 43,447
Donald J. Featherstone, Reg. No. 33,876
Joseph E. Mutschelknaus, Reg. No. 63,285
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005
Tel.: 202-371-2600
Fax: 202-371-2540

IPR2017-00176
U.S. Pat. No. 7,161,506

FOR: Realtime Data LLC

SIGNATURE: 

BY: Richard G. Tashjian

TITLE: Secretary-Treasurer

DATE: April 14, 2017