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

v.

REALTIME DATA LLC d/b/a IXO
Patent Owner

Case: IPR2017-00176
Patent 7,161,506 B2

**POWER OF ATTORNEY FOR DELL, INC.; PURSUANT TO 37 CFR
42.10(b) FOR PETITION FOR *INTER PARTES* REVIEW**

Mail Stop PATENT BOARD
Patent Trial and Appeal Board
United States Patent and Trademark Office
PO Box 1450
Alexandria, Virginia 22313-1450
Submitted Electronically via the Patent Review Processing System

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as attorneys to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with the Petition for *Inter Partes* Review of U.S. Patent No. 7,161,506 B2 .

Additionally, DELL, INC. authorizes the following counsel for co-Petitioners to represent Petition in this proceeding as back-up counsel as circumstances require:

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[SIGNATURE PAGES FOLLOW]

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Date: 11/7/16

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By: Senior vice President, IP and IP litigation
Title