

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

Petitioner,

v.

REALTIME DATA LLC d/b/a IXO

Patent Owner.

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**Case: IPR2017-00176**  
**Patent No. 7,161,506 B2**

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**POWER OF ATTORNEY FOR EMC 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, EMC 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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