

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC.,  
Petitioner,

v.

PARTHENON UNIFIED MEMORY ARCHITECTURE LLC,  
Patent Owner

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Case IPR2016-01135 — Patent No. 5,812,789

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**PETITIONER APPLE INC.'S ADDITIONAL  
POWER OF ATTORNEY PURSUANT TO 37 CFR 42.10(b)**

Pursuant to 37 CFR 42.10(b) Petitioner, **Apple Inc.**, hereby appoints—in addition to the Practitioner(s) associated with **Customer Number 27683**—David L. Alberti of Feinberg Day Alberti & Thompson LLP (Reg. No. 43,465) as its attorney(s) to prosecute and to transact all business before the Patent Trial & Appeal Board of the United States Patent and Trademark Office in connection with the following *inter partes* review proceeding(s):

Case No. IPR2016-01135 (U.S. Patent No. 5,812,789).

Please continue to recognize the correspondence address (including any electronic mail address) associated with **Customer Number 27683** for the above-identified *inter partes* review proceeding(s) associated with the appointed lead and backup counsels.

The undersigned is authorized to sign this Power of Attorney on behalf of the Petitioner.

Executed on Feb. 13, 2017

**Apple Inc.**  
By: Noreen Krall

Printed Name: Noreen Krall

Title: Vice President, Chief Litigation Counsel