UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD., and SAMSUNG ELECTRONICS AMERICA, INC., Petitioner,

v.

PARTHENON UNIFIED MEMORY ARCHITECTURE LLC Patent Owner.

Case IPR2015-01494 Patent 5,812,789

Mailed: October 5, 2015

Before Kathryn Hadaway, Trial Paralegal

POWER OF ATTORNEY PURSUANT TO 37 C.F. R. § 42.10(b)

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner, Parthenon Unified Memory Architecture LLC hereby appoints Masood Anjom of AHMAD, ZAVITSANOS, ANAIPAKOS, ALAVI & MENSING P.C. as its attorney 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:

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I am authorized to sign this document on behalf of the Patent Owner, Parthenon Unified Memory Architecture LLC.

FOR:	Parthenon Unified Memory Architecture LLC
SIGNATURE:	h E Ky
BY:	Marvin E Key
TITLE:	CEO
DATE:	October 13, 2015

CERTIFICATE OF SERVICE

I hereby certify that Parthenon Unified Memory Architecture LLC's Power of Attorney Pursuant to 37 C.F.R. 42.10(b) was served on this October 13, 2015 by electronic mail to the following:

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