

**UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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HTC CORPORATION, HTC AMERICA, INC.,  
and LG ELECTRONICS, INC.  
Petitioners,

v.

PARTHENON UNIFIED MEMORY ARCHITECTURE LLC  
Patent Owner.

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Case IPR2016-00847  
U.S. Patent No. 5,812,789

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**PETITIONERS' POWER OF ATTORNEY**

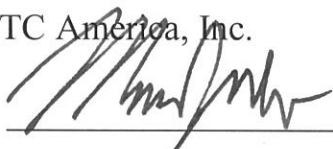
In accordance with 37 C.F.R. § 42.10(b), Petitioners HTC Corporation and  
HTC America, Inc., hereby appoint:

<u>Lead Counsel</u> Joseph A. Micallef Reg. No. 39,772 SIDLEY AUSTIN LLP 1501 K Street, N.W. Washington, DC 20005 <a href="mailto:jmicallef@sidley.com">jmicallef@sidley.com</a> (202) 736-8492	<u>Backup Lead Counsel</u> Samuel A. Dillon Reg. No. 65,197 SIDLEY AUSTIN LLP 1501 K Street, N.W. Washington, DC 20005 <a href="mailto:samuel.dillon@sidley.com">samuel.dillon@sidley.com</a> (202) 736-8298
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as its representatives to act on its behalf in the above-identified proceeding, with  
full power to appoint an associate agent, and to transact all business in the United  
States Patent and Trademark Office in connection therewith.

I have authority to sign this document on behalf of Petitioners HTC  
Corporation and HTC America, Inc.

Signature:



Date: 7 April 2016

Name:

Marcus Woo

Title:

General Counsel

Pursuant to 37 C.F.R. § 42.10(b), Petitioner LG Electronics, Inc. hereby appoints the practitioners associated with Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852, including the following lead and backup counsel, as its attorneys to transact all business in the United States Patent & Trademark Office associated with an *inter partes* review of U.S. Patent No. 5,812,789:

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By:   
For Petitioner, LG Electronics, Inc.

Name: GIUP CHO

Title: Senior Manager

Date: 04/06/2016

**CERTIFICATE OF SERVICE**

The undersigned certifies service under 37 C.F.R. §§ 42.6(e) and 42.105 by Express Mail of a true and correct copy of the foregoing on April 7, 2016, upon counsel for the Patent Owner at the addresses below:

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Dated: April 7, 2016

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