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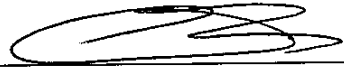
PETITIONER'S POWER OF ATTORNEY IN POST GRANT PROCEEDINGS
BEFORE THE PATENT TRIAL AND APPEAL BOARD

Petitioner, LG Electronics, Inc., hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with any *inter partes* review, covered business method review, post grant review, or other review proceedings before the Patent Trial and Appeal Board:

All practitioners associated with PTO Customer Number 26171.

I have the authority to execute this document on behalf of LG Electronics, Inc.

LG ELECTRONICS, INC.

By:  _____
Name: Chang Kim _____
Title: IP Counsel _____
Date: Dec 10, 2014 _____