UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.; MICRON TECHNOLOGY, INC.; and SK HYNIX INC. Petitioner

v.

ELM 3DS INNOVATIONS, LLC Patent Owner

U.S. Patent No. 8,841,778

POWER OF ATTORNEY FOR PETITIONER SAMSUNG ELECTRONICS CO., LTD.

DOCKET

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Samsung Electronics Co., Ltd. hereby appoints the practitioners associated with Paul Hastings LLP, Customer Number 36,183, and the counsel listed below, 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. 8,841,778:

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

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Date: 12/23/15

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CERTIFICATE OF SERVICE

I hereby certify that on December 28, 2015, I caused a true and correct copy of the foregoing Power of Attorney to be served via express mail and electronically on the Patent Owner at the following correspondence address of record as listed on PAIR:

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A courtesy copy was also sent via express mail and electronically to the

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