

Paper No. ____

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Samsung Electronics, Co., Ltd., Samsung Electronics America, Inc., and Samsung
Semiconductor, Inc.
Petitioners,

v.

Raytheon Company
Patent Owner.

Patent No. 5,591,678

Issued: January 7, 1997

Filed: June 7, 1995

Inventors: Joseph J. Bendik, Gerard T. Malloy, Ronald M. Finnila
Title: PROCESS OF MANUFACTURING A MICROELECTRIC DEVICE
USING A REMOVABLE SUPPORT SUBSTRATE AND ETCH-STOP

Inter Partes Review No. _____

POWER OF ATTORNEY FOR PETITIONERS


Samsung Electronics, Co., Ltd., Samsung Electronics America, Inc., and Samsung
Semiconductor, Inc.

In accordance with 37 C.F.R. § 42.10(b), Samsung Electronics, Co., Ltd., Samsung Electronics America, Inc., and Samsung Semiconductor, Inc. (collectively, "Samsung") hereby appoint:

<u>Lead Counsel</u> Heath Briggs Reg. No. 54,919 GREENBERG TRAUIG, LLP 1200 17th Street, Suite 2400 Denver, CO 80202 BriggsH@gtlaw.com RaytheonGTIPR@gtlaw.com Phone: (303) 572-6500 Fax: (303) 572-6540	<u>Backup Lead Counsel</u> Patrick J. McCarthy Reg. No. 62,762 GREENBERG TRAUIG, LLP 2101 L Street, N.W., Suite 1000 Washington, DC 20037 McCarthyP@gtlaw.com RaytheonGTIPR@gtlaw.com Phone: (202) 331-3100 Fax: (202) 331-3101
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as its representatives to act on its behalf in any petition(s) for *inter partes* review relative to the above-identified patent, 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, Samsung:

Signature:  Date: March 9, 2016
Name: Jae Hwan Kim
Title: Senior Legal Counsel