

Paper No. _____

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Sony Corporation

Petitioner

v.

RAYTHEON COMPANY

(record) Patent Owner

Patent No. 5,591,678

Issue Date: January 7, 1997

Title: Process of Manufacturing a Microelectric Device using a Removable
Support Substrate and Etch-Stop

PETITIONER SONY CORPORATION POWER OF ATTORNEY

PETITIONER POWER OF ATTORNEY

Sony Corporation hereby appoint attorneys **Matthew A. Smith (Lead Counsel)**, **Zhuanjia Gu (Backup Counsel)**, **Jennifer Seraphine (Backup Counsel)** of Turner Boyd LLP and **Robert Hails (Backup Counsel)** of Kenyon & Kenyon LLP, to prosecute the aforementioned proceeding, and to transact all business in the United States Patent and Trademark Office connected therewith, including the appointment or substitution of backup counsel by notice. Please recognize the correspondence address (including any electronic mail address) for Sony Corporation, in the above-identified *inter partes* review proceeding to be the address associated with the attorneys from Turner Boyd LLP listed in petition for *inter partes* review.

Date: November 17, 2015



for Sony Corporation

Sohei Suzuki
Senior General Manager
Intellectual Property Division
Sony Corporation