

By: Andy H. Chan, Reg. No. 56,893  
Pepper Hamilton LLP  
333 Twin Dolphin Drive  
Suite 400  
Redwood City, CA 94065  
(650) 802-3602 (telephone)  
(650) 802-3650 (facsimile)  
chana@pepperlaw.com

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

WAVES AUDIO, LTD  
Petitioner

v.

ANDREA ELECTRONICS CORPORATION  
Patent Owner

---

Case No. IPR2016-00459  
Patent 6,363,345


---

**PATENT OWNER'S POWER OF ATTORNEY**

Andrea Electronics Corporation (“Patent Owner”) hereby appoints the following practitioners as its attorneys to transact all business before the Patent Trial and Appeal Board of the United States Patent and Trademark Office connected to the above-captioned *Inter Partes* Review of U.S. Patent No. 6,363,345.

The individual signing below has the authority to execute this document on behalf of Patent Owner.

Andy H. Chan, Reg. No. 56,893 Pepper Hamilton LLP 333 Twin Dolphin Drive Suite 400 Redwood City, CA 94065 (650) 802-3602 (telephone) (650) 802-3650 (facsimile) chana@pepperlaw.com	George S. Haight, Reg. No. 54,146 Pepper Hamilton LLP 125 High Street 19 <sup>th</sup> Floor, High Street Tower Boston, MA 02110 (617) 204-5100 (telephone) (617) 204-5150 (facsimile) haightg@pepperlaw.com
Yue (Lily) Li, Reg. No. 69,573 Pepper Hamilton LLP 333 Twin Dolphin Drive Suite 400 Redwood City, CA 94065 (650) 802-3605 (telephone) (650) 802-3650 (facsimile) lil@pepperlaw.com	Andrew Schultz, Reg. No. 66,869 Pepper Hamilton LLP 125 High Street 19 <sup>th</sup> Floor, High Street Tower Boston, MA 02110 (617) 204-5100 (telephone) (617) 204-5150 (facsimile) schultza@pepperlaw.com

Signature:  Date: January 29, 2016  
Name: Doug Andrea Telephone: (631) 719-1821  
Title and Company: President and CEO of Andrea Electronics Corp.