

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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TEXAS INSTRUMENTS INCORPORATED,  
Petitioner,

v.

ADVANCED SILICON TECHNOLOGIES LLC  
Patent Owner

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Case IPR2016-01108  
Patent 8,933,945

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**PATENT OWNER'S POWER OF ATTORNEY**

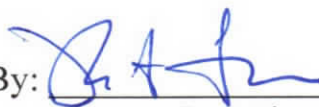
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Patent Owner, Advanced Silicon Technologies LLC, appoints the following attorneys to transact all business in the United States Patent and Trademark Office in connection with this matter:

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The undersigned is authorized to act on behalf of Advanced Silicon Technologies LLC.

Date: June 17, 2016

By:   
Thomas Loureiro  
President and Chief Executive Officer  
Advanced Silicon Technologies LLC

**CERTIFICATE OF SERVICE**

I certify that a copy of Advanced Silicon Technologies LLC's Power of Attorney is being served by electronic mail on the following counsel for the

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