

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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RENESAS ELECTRONICS CORPORATION and  
RENESAS ELECTRONICS AMERICA INC.,  
Petitioners

v.

LONE STAR SILICON INNOVATIONS, LLC,  
Patent Owner

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Case IPR2017-01868  
Patent No. 6,326,231

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**LONE STAR SILICON INNOVATIONS, LLC'S  
MANDATORY NOTICES PURSUANT TO C.F.R. §42.8(a)(2)**

Mail Stop PATENT BOARD  
Patent Trial and Appeal Board  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Patent Owner Lone Star Silicon Innovations, LLC (“Lone Star”), hereby files its Mandatory Notices for the above-captioned proceeding.

**I. 37 C.F.R § 42.8(b)(1) – REAL PARTY-IN-INTEREST**

The real parties-in-interest are Lone Star Silicon Innovations, LLC and Longhorn IP LLC.

**II. 37 C.F.R § 42.8(b)(2) – RELATED MATTERS**

Patent Owner notes the following proceedings that may affect or be affected by a decision in this proceeding:

**A. Proceedings Before the USPTO Involving Related Patents**

Petitioners Renesas Electronics Corporation and Renesas Electronics America Inc. (collectively, “Renesas”) have filed seven concurrent IPR petitions against patents owned by Lone Star. Lone Star is also the patent owner in several other petitions pending at the preliminary stage before the Board, provided in the table below:

<b>Patent No.</b>	<b>Case No.</b>	<b>Petitioner</b>
5,872,038	IPR2017-01630	Micron Technology, Inc.
5,912,188	IPR2017-01560	Micron Technology, Inc.
5,912,188	IPR2017-01561	Micron Technology, Inc.
5,973,372	IPR2017-01513	United Microelectronics Corp., et al.
6,023,085	IPR2017-01597	Micron Technology, Inc.
6,023,085	IPR2018-00056	Toshiba Corp., et al.
6,046,089	IPR2017-02124	Renesas Electronics Corp., et al.
6,097,061	IPR2017-01562	Micron Technology, Inc.
6,103,611	IPR2017-01563	Micron Technology, Inc.
6,103,611	IPR2017-01872	Renesas Electronics Corp., et al.
6,153,933	IPR2017-01989	Renesas Electronics Corp., et al.

Patent No.	Case No.	Petitioner
6,153,933	IPR2017-02123	Renesas Electronics Corp., et al.
6,326,231	IPR2017-01565	Micron Technology, Inc.
6,326,231	IPR2017-01868	Renesas Electronics Corp., et al.
6,380,588	IPR2017-01873	Renesas Electronics Corp., et al.
6,388,330	IPR2017-01566	Micron Technology, Inc.
6,388,330	IPR2017-01869	Renesas Electronics Corp., et al.

The Board has not yet issued its Institution Decision on any of these pending IPR petitions. U.S. Patent No. 6,380,588 is a division of the application which resulted in U.S. Patent No. 6,103,611. With this exception, the patents at issue in each of these concurrent proceedings are unrelated except by their common assignment to Lone Star and by having been asserted in lawsuits involving Lone Star and Renesas.

## **B. Litigation Involving the Challenged Patent**

The challenged patent has been asserted in the following actions:

- *Lone Star Silicon Innovations, LLC v. Renesas Electronics Corp. and Renesas Electronics America Inc.*, No. 3:17-cv-03981 (Dec. 20, 2016, N.D. Cal.);
- *Lone Star Silicon Innovations, LLC v. Micron Technology, Inc., et al.*, No. 3:17-cv-05458 (Oct. 7, 2016, N.D. Cal.); and
- *Lone Star Silicon Innovations, LLC v. Nanya Technology Corp., et al.*, No. 3:17-cv-04032 (Oct. 7, 2016, N.D. Cal.).

### **III. 37 C.F.R § 42.8(b)(3) – LEAD AND BACKUP COUNSEL**

The lead counsel for Lone Star is:

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### **IV. 37 C.F.R § 42.8(b)(4) – SERVICE INFORMATION**

Please address all correspondence to the lead and backup counsel as shown above. Patent Owner consents to electronic service by e-mail at lonestar-ipr@fitcheven.com.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY LLP

Dated: October 12, 2017

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## **CERTIFICATE OF SERVICE**

The undersigned certifies in accordance with 37 C.F.R. § 42.6(e) that on October 12, 2017, a copy of the foregoing Lone Star Silicon Innovations, LLC's Mandatory Notices Pursuant to C.F.R. §42.8(a)(2) was served on Petitioner at the following email addresses:

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Dated: October 12, 2017

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