

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

Inventor: Roman CHISTYAKOV

*Inter Partes* Review of U.S. Patent No. 6,806,652

Filed: May 12, 2003 Issued: Oct. 19, 2004

Title: HIGH-DENSITY PLASMA SOURCE USING EXCITED ATOMS


Mail Stop PATENT BOARD  
Patent Trial and Appeal Board  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY**

Dear Sir/Madam,

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and transact all business in the U.S. Patent and Trademark Office connected herewith: all practitioners at Foley & Lardner LLP, Customer Number 23879, including John Feldhaus (Reg. No. 28,822), Pavan Agarwal (Reg. No. 40,888), and Mike Houston (Reg. No. 58,486).

For petitioner Renesas Electronics Corporation

  
\_\_\_\_\_  
Name: KAORU FUKADA  
Title: Strategy Department Manager  
Intellectual Property Division

Date: June 25, 2014

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

Inventor: Roman CHISTYAKOV

*Inter Partes* Review of U.S. Patent No. 6,806,652

Filed: May 12, 2003

Issued: Oct. 19, 2004

Title: HIGH-DENSITY PLASMA SOURCE USING EXCITED ATOMS

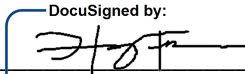
Mail Stop PATENT BOARD  
Patent Trial and Appeal Board  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY**

Dear Sir/Madam,

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and transact all business in the U.S. Patent and Trademark Office connected herewith: all practitioners at Foley & Lardner LLP, Customer Number 23879, including John Feldhaus (Reg. No. 28,822), Pavan Agarwal (Reg. No. 40,888), and Mike Houston (Reg. No. 58,486).

For petitioner Renesas Electronics America Inc.

DocuSigned by:  
  
Date: 6/20/2014  
Name: Harry Turner  
Title: Chief Administrative Officer & General Counsel



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Roman CHISTYAKOV

*Inter Partes* Review of U.S. Patent No. 6,806,652

Filed: May 12, 2003

Issued: Oct. 19, 2004

Title: HIGH-DENSITY PLASMA SOURCE USING EXCITED ATOMS

Mail Stop PATENT BOARD  
Patent Trial and Appeal Board  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY**

Dear Sir/Madam,

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and transact all business in the U.S. Patent and Trademark Office connected herewith: Brian M. Berliner (Reg. No. 34549), Ryan K. Yagura (Reg. No. 47191), Xin-Yi Zhou (Reg. No. 63366), and all practitioners at Customer Number 23879.

For petitioner Advanced Micro Devices, Inc.



Name: Karon Macdaniel  
Title: Senior Corporate Counsel

Date: 6-23-14

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

Inventor: Roman CHISTYAKOV

*Inter Partes* Review of U.S. Patent No. 6,806,652

Filed: May 12, 2003

Issued: October 19, 2004

Title: HIGH-DENSITY PLASMA SOURCE USING EXCITED ATOMS

Mail Stop PATENT BOARD  
Patent Trial and Appeal Board  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY**

Dear Sir/Madam,

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and transact all business in the U.S. Patent and Trademark Office connected herewith: David M. Tennant (Reg. No. 48,362), and all practitioners at Customer Number 106224.

For petitioners GLOBALFOUNDRIES U.S., Inc., GLOBALFOUNDRIES Dresden Module One LLC & Co. KG, and GLOBALFOUNDRIES Dresden Module Two LLC & Co. KG.

Alexie H. Lee /AN  
Name: Alexandra H. Lee  
Title: Executive Vice President & General Counsel

Date: 6-25-14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Roman CHISTYAKOV

*Inter Partes* Review of U.S. Patent No. 6,806,652

Filed: May 12, 2003                      Issued: Oct. 19, 2004

Title: HIGH-DENSITY PLASMA SOURCE USING EXCITED ATOMS

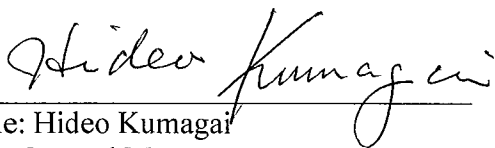
Mail Stop PATENT BOARD  
Patent Trial and Appeal Board  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY**

Dear Sir/Madam,

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and transact all business in the U.S. Patent and Trademark Office connected herewith: Robinson Vu (Reg. No. 60,211).

For petitioners Toshiba America Electronic Components, Inc., Toshiba America Inc., Toshiba America Information Systems, Inc., and Toshiba Corporation.

  
Name: Hideo Kumagai  
Title: General Manager,  
Intellectual Property Office,  
Technology & Innovation Division,  
Toshiba Corporation

Date: June 24, 2014