

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

Inventor: Roman CHISTYAKOV

*Inter Partes* Review of U.S. Patent No. 7,811,421

Filed: July 18, 2005

Issued: October 12, 2010

Title: HIGH DEPOSITION RATE SPUTTERING


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