

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

In re Patent of: Hulst et al. Attorney Docket No.: 39843-0003CP1  
U.S. Patent No.: 7,334,720  
Issue Date: February 26, 2008  
Appl. Serial No.: 11/336,758  
Filing Date: January 19, 2006  
Title: DATA STORAGE AND ACCESS SYSTEMS

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**PETITIONER'S POWER OF ATTORNEY IN A POST GRANT PROCEEDINGS BEFORE THE PATENT TRIAL AND APPEAL BOARD**

Petitioner, Samsung Electronics America, Inc., hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with any *inter partes* review, covered business method review, post grant review, or other review proceedings before the Patent Trial and Appeal Board of the above-captioned patent:

W. Karl Renner, Reg. No. 41,265  
Thomas Rozylowicz, Reg. No. 50,620

and all practitioners associated with PTO Customer Number 26171.

I have the authority to execute this document on behalf of Samsung Electronics America, Inc.

**Samsung Electronics America, Inc.**

By: /Julie J. Han/

Name: Julie J. Han

Title: Director and Senior Counsel

Date: September 24, 2014

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**PETITIONER'S POWER OF ATTORNEY IN A POST GRANT PROCEEDINGS BEFORE THE PATENT TRIAL AND APPEAL BOARD**

Petitioner, Samsung Telecommunications America, LLC, hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with any *inter partes* review, covered business method review, post grant review, or other review proceedings before the Patent Trial and Appeal Board of the above-captioned patent:

W. Karl Renner, Reg. No. 41,265  
Thomas Rozylowicz, Reg. No. 50,620

and all practitioners associated with PTO Customer Number 26171.

I have the authority to execute this document on behalf of Samsung Telecommunications America, LLC.

**Samsung Telecommunications America, LLC.**

By: /Julie J. Han/  
Name: Julie J. Han  
Title: Director and Senior Counsel  
Date: September 24, 2014