

**POWER OF ATTORNEY FOR PROCEEDINGS  
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

I hereby appoint:

The Practitioner(s) associated USPTO Customer No. 28120 as attorney(s) to prosecute proceedings before the Patent Trial and Appeal Board

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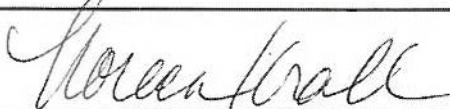
Please direct all electronic correspondence to:

Name and Address of Real Party in Interest:

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**SIGNATURE of Apple Inc.**

The individual whose signature and title is supplied below is authorized to act on behalf of  
Apple Inc.

Signature		Date:	<i>April 27, 2015</i>
Name	Noreen Krall	Telephone Number:	408-862-5159
Title	Vice President, Chief Litigation Counsel		

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

In re Patent of: Racz et al. Attorney Docket No.: 104677-5008-828  
U.S. Patent No.: 8,061,598  
Issue Date: November 22, 2011  
Appl. Serial No.: 13/012,541  
Filing Date: January 24, 2011  
Title: DATA STORAGE AND ACCESS SYSTEMS

**Mail Stop Patent Board**

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

**CERTIFICATE OF SERVICE**

It is certified that a copy of the following document has been served in its entirety on the patent owner as provided in 37 CFR § 42.205:

1. Power of Attorney For Proceedings Before The Patent Trial And Appeal Board.

The copy has been served on April 30, 2015 by causing the aforementioned

document to be deposited in the United States Postal Service as Express Mail (Label No. EF 070 059 440 US) postage pre-paid in an envelope addressed to:

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