

**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

Lead Counsel, J. Steven Baughman
USPTO Registration No. 47,414
Telephone Number: (202) 508 4606
Ropes & Gray LLP, Prudential Tower, 800 Boylston Street, Boston, MA 02199-3600

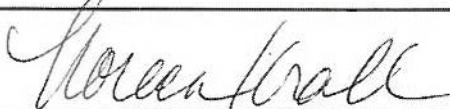
Please direct all electronic correspondence to:

Name and Address of Real Party in Interest:

Apple Inc.
1 Infinite Loop
Cupertino, CA 95014

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

Inventor: Racz et al.	§	Attorney Docket No.:
United States Patent No.: 7,942,317	§	104677-5008-831
Formerly Application No.: 12/014,558	§	Customer No. 28120
Issue Date: May 17, 2011	§	
Filing Date: January 15, 2008	§	Petitioner: Apple Inc.
Former Group Art Unit: 2887	§	
Former Examiner: Thien M. Le	§	

For: Data Storage and Access Systems

MAIL STOP PATENT BOARD
Patent Trial and Appeal Board
United States Patent and Trademark Office
Post Office Box 1450
Alexandria, Virginia 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 May 7, 2015 by causing the aforementioned

document to be deposited in the United States Postal Service as Express Mail (Label No. EF 070 059 524 US) postage pre-paid in an envelope addressed to:

DAVIDSON BERQUIST JACKSON & GOWDEY LLP
8300 Greensboro Drive, Suite 500
McLean VA 22102

ROPES & GRAY LLP

/s/ Megan Raymond
Megan F. Raymond