In re Patent of:

Amit Haller, et al.

U.S. Patent No.:

7,039,033

Issue Date:

May 2, 2006

Appl. Serial No.:

09/850,399

Filing Date:

May 7, 2001

Title:

SYSTEM, DEVICE AND COMPUTER READABLE MEDIUM

FOR PROVIDING A MANAGED WIRELESS NETWORK

USING SHORT-RANGE RADIO SIGNALS

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

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

Petitioner, Apple 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 Jeremy Monaldo, Reg. No. 58,680

and all practitioners associated with PTO Customer Number 26171. I have the authority to execute this document on behalf of Apple Inc.

Apple Inc.

Name:

Noreen Krall

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Date: _____October 31, 2018

