Paper No. _____ Date Filed: August 23, 2018

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HTC CORPORATION and HTC AMERICA, INC.

Petitioners,

v.

UNILOC LUXEMBOURG S.A., Patent Owner

Inter Parties Review No. IPR2018-____

U.S. Patent No. 7,653,508

POWER OF ATTORNEY OF PETITIONERS HTC CORPORATION AND HTC AMERICA, INC.

Pursuant to 37 C.F.R. § 42.10(b), Petitioners HTC Corporation and HTC America, Inc., hereby appoint the following Practitioners to transact all business before the Patent Trial and Appeal Boar d of the United States Patent and Trademark Office in connection with a Petition for *Inter Partes* Review of U.S. Patent No.

7,653,508 entitled "Human Activity Monitoring Device," filed herewith:

Todd E. Landis Phone: 214,220,7700 Vinson & Elkins LLP Fax: 214.220.7716 2001 Ross Avenue, Suite 3700 tlandis@velaw.com Dallas, TX 75201 USPTO Reg. No. 44,200 Mario A. Apreotesi Phone: 512.542.8433 Vinson & Elkins LLP Fax: 512.542.8612 2801 Via Fortuna. Suite 100 mapreotesi@velaw.com Austin, TX 78746 USPTO Reg. No. 65,293 Jeffrey R. Swigart Phone: 214.220.7700 Vinson & Elkins LLP

2001 Ross Avenue, Suite 3700

Dallas, TX 75201

Fax: 214.220.7716 jswigart@velaw.com USPTO Reg. No. 77,008

The undersigned representative is authorized to sign this Power of Attorney

on behalf of Petitioners HTC Corporation and HTC America, Inc.

Date: August 23, 2018 For Petitioners HTC Corporation and HTC America, Inc.

By:	///Nor
Name:	Marcus Woo

Title: General Counsel