

**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

ZTE CORPORATION, and ZTE (USA), Inc.,

Petitioners

v.

HITACHI MAXELL, LTD.,

Patent Owner

U.S. Patent No. 6,748,317

Issued: June 8, 2004

Inventor(s): Kishiko Maruyama; Shigeru Shimada; Toshiichirou Sasaki

Title: PORTABLE TERMINAL WITH THE FUNCTION OF WALKING  
NAVIGATION

*Inter Partes Review No.* \_\_\_\_\_

**POWER OF ATTORNEY**


Mail Stop Patent Board  
Patent Trial and Appeal Board  
P.O. Box 1450  
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. 42.10(b), ZTE Corporation and ZTE (USA) Inc. (“ZTE”) hereby appoints the following lead and back-up counsel to transact all business before the Patent Trial & Appeal Board of the United States Patent and Trademark Office in connection with an *Inter Partes* Review proceeding of U.S. Patent No. 6,748,317 entitled “PORTABLE TERMINAL WITH THE FUNCTION OF WALKING NAVIGATION.”

<p><b><u>Lead Counsel:</u></b>          Steven A. Moore (Reg. No. 55,462)          PILLSBURY WINTHROP SHAW          PITTMAN LLP          Postal and Hand Delivery Address          501 West Broadway, Suite 1100          San Diego, CA 92101          Telephone: 619-544-3112          Facsimile: 619-236-1995          Email: steve.moore@pillsburylaw.com</p>	<p><b><u>Back-Up Counsel</u></b>          Brian Nash (Reg. No. 58,105)          PILLSBURY WINTHROP SHAW          PITTMAN LLP          Post and Hand Delivery Address          111 Congress Avenue, Suite 400          Austin, TX 78701          Telephone: 512.580.9626          Facsimile: 512.580.9601          Email: brian.nash@pillsburylaw.com</p>
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The undersigned is authorized to sign this Power of Attorney on behalf of  
 Petitioner ZTE Corporation and ZTE (USA) Inc.

Dated: 20 Nov 2017

By:   
 J. Ray Wood, Chief Patent Counsel  
 ZTE Corporation and ZTE (USA) Inc.

**CERTIFICATE OF SERVICE**

I, hereby certify that a true copy of the “**POWER OF ATTORNEY**” was served in its entirety by FEDERAL EXPRESS® this 22<sup>nd</sup> day of November, 2017, on the patent owner at the correspondence address of record for the subject patent, as indicated below:

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And an electronic courtesy copy on lead litigation counsel for the owner of the subject patent, as indicated below:

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