## UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

KYOCERA CORPORATION and KYOCERA COMMUNICATIONS INC., Petitioner,

v.

ADAPTIX, INC., Patent Owner.

Case IPR2015-00318 Patent Number: 7,454,212 Issue Date: November 18, 2008 OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER CONFIGURATION AND SELECTIVE LOADING

PATENT OWNER SUBMISSION OF POWER OF ATTORNEY

AIA Trial Proceedings Before the United States Patent and Trademark Office Patent Trial and Appeal Board (PTAB)

POWER OF ATTORNEY FOR PROCEEDINGS BEFORE THE PATENT TRIAL AND APPEAL BOARD		
Inter Partes Review No.		IPR2015-00318
Patent No.		7,454,212
Title		OFDMA WITH ADAPTIVE SUBCARRIER- CLUSTER CONFIGURATION AND SELECTIVE LOADING
Issue Date		November 18, 2008
Case No.		176.0003-01IR3
<ul> <li>I hereby appoint the following attorneys to transact all business in the United States Patent and Trademark Office associated with the above-identified <i>inter partes</i> review of U.S. Patent No. 7,454,212.</li> <li>Lead Counsel, Amedeo F. Ferraro USPTO Registration No. 37,129 Telephone Number: (310) 286-9800 MARTIN &amp; FERRARO, LLP 17383 Sunset Boulevard, Suite 250</li> </ul>		
⊠ Bao US Tel MA 155	Angeles, California 90272 ckup Counsel, Wesley C. Meinero PTO Registration No. 57,925 ephone Number: (330) 877-0700 RTIN & FERRARO, LLP 57 Lake O'Pines Street, NE rtville, Ohio 44632	USPTO Registration No. 62,317
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Petitioner also grants a full power of attorneys to practitioners associated with the Customer Number 22882 to transact all business in the United States Patent and Trademark Office associated with the above-identified review.		
Name and Address of Patent Owner: ADAPTIX, INC. 2400 Dallas Parkway, Suite 200 Plano, Texas 75093		
SIGNATURE OF PATENT OWNER The individual whose signature and title is supplied below is authorized to act on behalf of ADAPTIX, INC.		
Signature	Ley.	Date: 12/12/2014
Name	Marvin Key	Telephone Number: 214.291.4632
Title	CEO	-