

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SPRINT SPECTRUM L.P., CELLCO PARTNERSHIP D/B/A  
VERIZON WIRELESS, and AT&T MOBILITY LLC,  
Petitioner,

v.

ADAPTIX, INC.,  
Patent Owner.

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Case IPR2016-00823

Patent Number: 8,934,375

Issue Date: January 13, 2015

OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER  
CONFIGURATION AND SELECTIVE LOADING

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**PATENT OWNER SUBMISSION OF POWER OF ATTORNEY**

**POWER OF ATTORNEY FOR PROCEEDINGS  
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

Inter Partes Review No.	IPR2016-00823
Patent No.	8,934,375
Title	OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER CONFIGURATION AND SELECTIVE LOADING
Issue Date	January 13, 2015
Case No.	176.0003-06IPR

I hereby appoint the following attorneys to transact all business in the United States Patent and Trademark Office associated with the above-identified *inter partes* review of U.S. Patent No. 8,934,375.

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| <input checked="" type="checkbox"/> Lead Counsel, Amedeo F. Ferraro<br>USPTO Registration No. 37,129<br>Telephone Number: (310) 286-9800<br>MARTIN & FERRARO, LLP<br>17383 Sunset Boulevard, Suite 250<br>Los Angeles, California 90272 | <input checked="" type="checkbox"/> Backup Counsel, Wesley C. Meinerding<br>USPTO Registration No. 57,925<br>Telephone Number: (330) 877-0700<br>MARTIN & FERRARO, LLP<br>1557 Lake O'Pines Street, NE<br>Hartville, Ohio 44632 |
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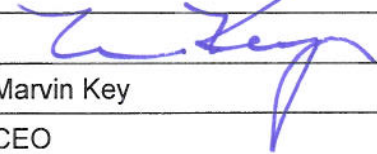
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Patent Owner also grants a full power of attorneys to practitioners associated with the Customer Number 22882 to transact all business in the United States Patent and Trademark Office associated with the above-identified review.

Name and Address of Patent Owner:  
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SIGNATURE OF PATENT OWNER  
The individual whose signature and title is supplied below is authorized to act on behalf of  
ADAPTIX, INC.

Signature		Date:	4/12/2016
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Title	CEO		