

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3254039

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ANDREW LLC	06/12/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ANDREW WIRELESS SYSTEMS GMBH	
<b>Street Address:</b>	INDUSTRIERING 10	
<b>City:</b>	BUCHDORF	
<b>State/Country:</b>	GERMANY	
<b>Postal Code:</b>	86675	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14510883
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	ANCO-159CP2	
<b>NAME OF SUBMITTER:</b>	KURT A. SUMME	
<b>SIGNATURE:</b>	/Kurt A. Summe/	
<b>DATE SIGNED:</b>	03/06/2015	
<b>Total Attachments: 3</b>		
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## ASSIGNMENT

WHEREAS Andrew LLC, a corporation organized under the laws of the State of Delaware, and having its principal office at 1100 CommScope Place SE, Hickory, NC 28602, USA (hereinafter referred to as "ASSIGNOR"), is the recorded Assignee of the invention entitled **DISTRIBUTED ANTENNA SYSTEM FOR MIMO SIGNALS**, and the patents, applications, and properties listed in attached Appendix A (hereafter "Patent Properties")

Whereas, Andrew Wireless Systems GmbH, a German corporation, having a place of business at Industriering 10, 86675 Buchdorf, Germany, (herein referred to as the "ASSIGNEE"), should be the listed owner, and is therefore, desirous of acquiring the entire interest therein to the listed properties:

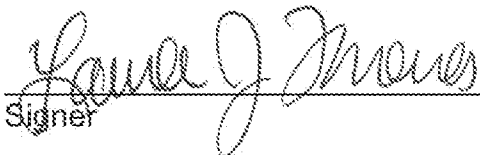
NOW THEREFORE, the said ASSIGNOR, hereby sells, assigns, transfers, and sets over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the patent(s), applications, and properties listed in Appendix A, including all United States Patent(s), Applications and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial protection, including, without limitation, patents, utility models and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, reexaminations and reissues thereof;

And Andrew LLC further agrees to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to us and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto.

ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of

industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

Dated: 6-12-2014

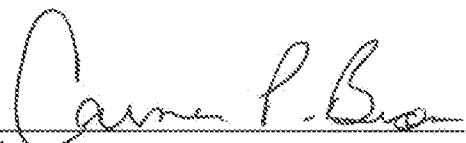
By:   
Signer

Laura J. Thomas  
Printed Name of Signer

Its: Assistant Secretary

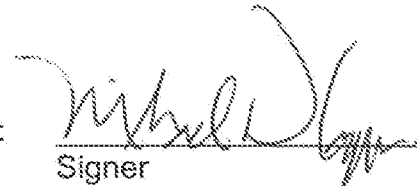
On behalf of Andrew LLC

6-12-2014  
Date

  
Witness

Carmen P. Brown  
Printed Name of Witness

Dated: 6-16-2014

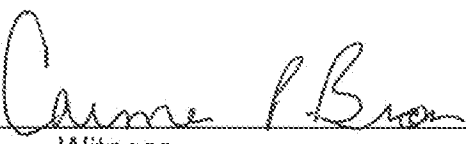
By:   
Signer

Michael D. Coppin  
Printed Name of Signer

Its: Managing Director

On behalf of Andrew Wireless Systems, GmbH

6-16-2014  
Date

  
Witness

Carmen P. Brown  
Printed Name of Witness

# APPENDIX A

Application Serial No.	App Date	App. Type	Issued Patent No.	Title	Attorney Docket Ref. No.
12634212	12/09/2009	US	8396368	DISTRIBUTED ANTENNA SYSTEMS FOR MIMO SIGNALS	ANCO-159
PCT/US2010/059220	12/07/2010	US PCT		DISTRIBUTED ANTENNA SYSTEMS FOR MIMO SIGNALS	ANCO-159WO
13794416	03/11/2013	US		DISTRIBUTED ANTENNA SYSTEMS FOR MIMO SIGNALS	ANCO-159CPUS
201080055830.4	12/07/2010	Chinese National Phase Application from PCT		DISTRIBUTED ANTENNA SYSTEMS FOR MIMO SIGNALS	ANCO-159CN
10790813.9	12/07/2010	European Regional Phase Application from PCT		DISTRIBUTED ANTENNA SYSTEMS FOR MIMO SIGNALS	ANCO-159EP
10-2012-7017579	12/07/2010	Korean National Phase Application from PCT		DISTRIBUTED ANTENNA SYSTEMS FOR MIMO SIGNALS	ANCO-159KR

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