## 504636941 11/10/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4683659

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT			
	Corrective Assignment to correct the ASSIGNEE NAME previously recorded on Reel 032979 Frame 0718. Assignor(s) hereby confirms the TYPOGRAPHICAL ERROR IN THE ASSIGNEE NAME.			

### **CONVEYING PARTY DATA**

Name	Execution Date
ANDREW LLC	02/05/2014

#### **RECEIVING PARTY DATA**

Name:	ANDREW WIRELESS SYSTEMS GMBH		
Street Address:	INDUSTRIERING 10		
City:	BUCHDORF		
State/Country:	GERMANY		
Postal Code:	86675		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Patent Number:	8532566	

#### CORRESPONDENCE DATA

**Fax Number:** (952)465-0771

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email:docketing@fogglaw.comCorrespondent Name:FOGG & POWERS LLCAddress Line 1:4600 W 77TH STREET

Address Line 2: SUITE 305

Address Line 4: MINNEAPOLIS, MINNESOTA 55435

ATTORNEY DOCKET NUMBER: 100.1427US01	
NAME OF SUBMITTER:	EMILY J. RELLER
SIGNATURE:	/Emily J. Reller/
DATE SIGNED:	11/10/2017

#### **Total Attachments: 5**

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PATENT 504636941 REEL: 044417 FRAME: 0232

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2874214

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANDREW LLC	02/05/2014

#### **RECEIVING PARTY DATA**

Name:	ANDREW WIRELSS SYSTEMS GMBH		
Street Address:	INDUSTRIERING 10		
City:	BUCHDORF		
State/Country:	GERMANY		
Postal Code:	86675		

## **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	61494459
Patent Number:	8532566
Application Number:	14021531

#### CORRESPONDENCE DATA

Fax Number: (513)241-6234

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 513-241-2324

Email: Idaniel@whe-law.com **Correspondent Name:** KURT A. SUMME Address Line 1: 441 VINE STREET Address Line 2: 2700 CAREW TOWER Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: ANCO-177; 177US; 177USC	
NAME OF SUBMITTER:	KURT A. SUMME
SIGNATURE:	/Kurt A. Summe/
DATE SIGNED:	05/28/2014

#### **Total Attachments: 4**

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PATENT

REEL: 032979 FRAME: 0238 502827618

# **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 SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR MOBILE WIRELESS REPEATER SYSTEMS, and the patent(s), 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

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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: 2-5-14	By: Faura Thomas Signer  Lawa Thomas Printed Name of Signer  Its: Assistant Secretar  On behalf of Andrew LLC
2-S-/Y Date	Witness  Printed Name of Witness
Dated: 2-6-14	By: Mall Signer  MICHAEL D. COMIN
	Printed Name of Signer  Its: Man Abinb Director  On behalf of Andrew Wireless Systems, GmbH
2-6-14 Date	Carner P. Brown Witness  Carner P. Brown Printed Name of Witness

# APPENDIX A

Application Serial No.	App Date	App. Type	Issued Patent No.	Title	Attorney Docket Ref. No.
61494459	06/08/2011	U.S. Provisional		SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR AN IN TRAIN REPEATER	ANCO- 177
13472618	05/16/2012	U.S. Non- Provisional	8532566	SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR MOBILE WIRELESS REPEATER SYSTEMS	ANCO- 177US
14021531	09/09/2013	U.S. Non- Provisional Continuation		SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR MOBILE WIRELESS REPEATER SYSTEMS	ANCO- 177USC

PATENT REEL: 0**32979** FRAME: 0**226** 

Application Serial No.	App Date	App. Type	Issued Patent No.	Title	Attorney Docket Ref. No.
CN 201210189568.3	06/08/2012	Chinese National Application		SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR MOBILE WIRELESS REPEATER SYSTEMS	ANCO- 177CN
EP12171041.2	06/06/2012	European Regional Application		SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR MOBILE WIRELESS REPEATER SYSTEMS	ANCO- 177EP
EP14151811.8	06/06/2012	European Regional Divisional Application		SYSTEM AND METHOD FOR REDUCING DESENSITIZATION OF A BASE STATION TRANSCEIVER FOR MOBILE WIRELESS REPEATER SYSTEMS	ANCO- 177EPDV

Document #2280380