502025663 08/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas Kummetz	07/10/2012
Matthew Thomas Melester	07/11/2012
Stefan Eisenwinter	07/13/2012
Morgan C. Kurk	07/10/2012

RECEIVING PARTY DATA

Name:	Andrew LLC
Street Address:	1100 CommScope Place, S.E.
City:	Hickory
State/Country:	NORTH CAROLINA
Postal Code:	28602

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13546425
PCT Number:	US2012046207

CORRESPONDENCE DATA

Fax Number: 4045413396 Phone: 404-815-6500

Email: cspain@kilpatricktownsend.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: John S. Pratt, Esq.

Address Line 1: Kilpatrick Townsend & Stockton LLP Address Line 2: 1100 Peachtree Street, Suite 2800

Address Line 4: Atlanta, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	62508-844558 AND 844561

PATENT

REEL: 028790 FRAME: 0091

502025663

NAME OF SUBMITTER:	Cheryl N. Spain
Total Attachments: 5 source=844558_Assignment#page1.tif source=844558_Assignment#page2.tif source=844558_Assignment#page3.tif source=844558_Assignment#page4.tif source=844558_Assignment#page5.tif	

ASSIGNMENT (Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a non-provisional patent application entitled **BASE STATION ROUTER FOR DISTRIBUTED ANTENNA SYSTEMS**, filed with the U.S. Patent & Trademark Office on <u>July 11, 2012</u>, and assigned serial no. <u>13/546,425</u>, and disclosed in an international patent application entitled **BASE STATION ROUTER FOR DISTRIBUTED ANTENNA SYSTEMS**, filed with the U.S. Receiving Office under the Patent Cooperative Treaty on <u>July 11, 2012</u> and assigned international application serial no. <u>PCT/US2012/046207</u>.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **ANDREW LLC**, a limited liability company of the State of North Carolina, having a place of business at 1100 CommScope Place, S.E., Hickory, North Carolina 28602 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent applications, implicitly or explicitly;
 - (b) the above-referenced patent applications, the right to claim priority to the above-referenced patent applications, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent applications;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

ASSIGNMENT BASE STATION ROUTER FOR DISTRIBUTED ANTENNA SYSTEMS Page 2 of 3

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent applications when known.

Signed on the dates indicated beside our signatu	res.
Signature: Thomas Kummetz	Date: 10-July - 2012
Signature:	Date:
Matthew Thomas Melester	

ASSIGNMENT
BASE STATION ROUTER FOR
DISTRIBUTED ANTENNA SYSTEMS
Page 2 of 3

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent applications when known.

Signed on the dates indicated beside our signatures.

Signature:	Date:
Thomas Kummetz	
Signature: Man Orelesh	Date: 11 July 2012
Matthew Thomas Melester	

Signature:

Stefan Eisenwinter

Witnesses:

1. Signed: Die de 13 July 2012
Printed Name OLiver Braz
Address: Inclustriering 18, 86675 Buchdorf, Gremany

2. Signed: Die de 13 July 2012
Printed Name RALF MICHANINI
Address: INDUSTRIERING 10, 86629 86675 Buchdorf, Germany

Signature: Date:

ASSIGNMENT

BASE STATION ROUTER FOR DISTRIBUTED ANTENNA SYSTEMS

Morgan C. Kurk

ASSIGNMENT BASE STATION ROUTER FOR DISTRIBUTED ANTENNA SYSTEMS Page 3 of 3

Morgan C. Kurk

Signa	nture:	Date:	
	Stefan Eisenwinter		
Witr	nesses:		
1.	Signed: Printed Name Address:		
2.	Signed: Printed Name Address:		
Signat	ture: Maria C Kul	Date: 7/10/10	

PATENT REEL: 028790 FRAME: 0097

RECORDED: 08/15/2012