504670151 12/04/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4716873

I2/04/2017 RECEIVING PARTY DATA Name: ARRIS ENTERPRISES LLC Street Address: 3871 LAKEFIELD DRIVE City: SUWANEE State/Country: GEORGIA Postal Code: 30024 PROPERTY NUMBERS Total: 1 Property Type Number Application Number: 15830986 CORRESPONDENCE DATA Fax Number: (678)473-8095 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sen via US Mail. Phone: (215) 323-1086 Email: ARRIS ENTERPRISES, LLC LEGAL DEPT - DOCK Address Line 1: 101 TOURNAMENT DRIVE Address Line 4: HORSHAM, PENNSYLVANIA 19044	TURE OF CONVEYANCE:	NEW ASSIGNMENT	NEW ASSIGNMENT		
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	orrespondent Name: Idress Line 1: Idress Line 4:				
NAME OF SUBMITTER: THOMAS A. WARD	orrespondent Name: Idress Line 1: Idress Line 4: FORNEY DOCKET NUMBER:				
SIGNATURE: /Thomas A. Ward/	orrespondent Name: ddress Line 1: ddress Line 4: FORNEY DOCKET NUMBER: ME OF SUBMITTER:	THOMAS A. WARD			
DATE SIGNED: 12/04/2017	orrespondent Name: ddress Line 1: ddress Line 4: FORNEY DOCKET NUMBER: ME OF SUBMITTER: MATURE:	THOMAS A. WARD /Thomas A. Ward/			

ASSIGNMENT

WHEREAS I, Krishna Prasad Panje, (hereinafter collectively referred to as ASSIGNOR), have invented certain inventions and improvements entitled "METHOD AND SYSTEM OF IN HOME WI-FI ACCESS POINT REPLICATION" disclosed in Patent Docket Number ARR01424, and we hereby authorize and request a designated attorney associated with Customer No. 21924, to insert here in parentheses (Application Number ______, filed _____) the application number and filing date of said application when known; as filed in the United States Patent and Trademark Office; and,

WHEREAS, ARRIS Enterprises LLC, a limited liability company formed under the laws of Delaware, having a principal place of business at 3871 Lakefield Drive, Suwanee, Georgia 30024 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, design patent application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNOR will promptly provide ASSIGNEE, upon its request, with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

1

PATENT REEL: 044290 FRAME: 0987

Docket ARR01424

04-DEC-2017 Date

Patent Application

Krishna Prasad Panje

WITNESS#1:	<u>M.G.J.</u> Signature	DATE:	4-DEC-2017
	<u>GEORGE GNANA</u> Printed	JEYA	DAJ.

WITNESS#2:	Y. Smirron	DATE:	4-DEC-2017.
Ş	Signature		

EMERSON YESUPATHAM Printed

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