503026954 10/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3073554

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARCEL F. SCHEMMANN	10/15/2014
VENKATESH G. MUTALIK	10/16/2014

RECEIVING PARTY DATA

Name:	ARRIS Enterprises, Inc.	
Street Address:	3871 Lakefield Drive	
Internal Address:		
City:	Suwannee	
State/Country:	GEORGIA	
Postal Code:	30024	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14463017

CORRESPONDENCE DATA

Fax Number: (678)473-8095

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.

Phone: (678) 473 - 8697

Email: arrisdocketing@arrisi.com Correspondent Name: ARRIS GROUP, INC, Address Line 1: 3871 LAKEFIELD DRIVE Address Line 4: SUWANEE, GEORGIA 30024

ATTORNEY DOCKET NUMBER:	14063	
NAME OF SUBMITTER:	LORI ANNE D. SWANSON	
SIGNATURE:	/Lori Anne D. Swanson/	
DATE SIGNED:	10/21/2014	

Total Attachments: 3

source=20141020_Assignment_executed_14063#page1.tif source=20141020_Assignment_executed_14063#page2.tif source=20141020 Assignment executed 14063#page3.tif

PATENT REEL: 033990 FRAME: 0605 503026954

Patent Application 14/463017

Docket 14063

ASSIGNMENT

WHEREAS we, Marcel F. Schemmann and Venkatesh G. Mutalik, (hereinafter collectively referred to

as ASSIGNOR), have invented certain inventions and improvements entitled "PILOT TONE FOR

AMPLIFIER BIAS POINT" disclosed in Patent Application Number 14/463017 filed in the United States

Patent and Trademark Office on August 19, 2014; and,

WHEREAS, ARRIS Enterprises, Inc., a corporation 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: 033990 FRAME: 0606

10/15/14		/
Date		Marcel F. Schemmann
WITNESS#1:	Signature M.I.M. Fickers	DATE: 10 / 15 / 14
WITNESS#2:	Printed Signature	
	G.M. van den Printed	Hove
Date		Venkatesh G. Mutalik
WITNESS#1:	Signature	_ DATE:
	Printed	·
WITNESS#2:	Signature	_ DATE:
	Printed	

Date	Marcel F. Schemmann
WITNESS#1:	DATE: Signature
	Printed
WITNESS#2:	DATE: Signature
	Printed
OCT 16	Venkatesh G. Mutalik
witness#1;	Signature 10-16-14
<i>(</i> WITNESS#2:	Donna Barbar - Halpin Printed DATE: 10/18/2014
	Signature ZHIJ/AIV SUIV Printed