

**PATENT ASSIGNMENT**

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 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gerald Ryan	11/27/2007
Ubaldo Cepeda	11/27/2007
RECEIVING PARTY DATA	
Name:	ARRIS Group, Inc.
Street Address:	3871Lakefield Drive
City:	Suwanee
State/Country:	GEORGIA
Postal Code:	30024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11943920
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	678-473-8697
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Correspondent Name:	John L. Doughty
Address Line 1:	3871 Lakefield Drive
Address Line 4:	Suwanee, GEORGIA 30024
ATTORNEY DOCKET NUMBER:	7162
NAME OF SUBMITTER:	John L. Doughty
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif	

CH \$40.00 11943920

## ASSIGNMENT

WHEREAS We, **Gerald Ryan and Ubaldo Cepeda** (hereinafter referred to as ASSIGNORS), have invented certain inventions and improvements entitled “**Method and system for spur suppression in modulators**” disclosed in a United States patent application (“Application”) filed in the United States Patent and Trademark Office on **11/21/2007**, having serial number **11/943,920**; and

WHEREAS, ARRIS Group, 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, Application and the United States Letters Patent and Letters Patent in any foreign country 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, the Application and all Letters Patent of the United States and any foreign country to be obtained therefore on the Application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, reissue, or foreign patent application 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.

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

ASSIGNORS further covenant that ASSIGNORS 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, its legal representative, or assigns any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce the Applications, said invention and said United States and foreign Letters Patent, and which may be necessary or desirable to carry out the purposes hereof.

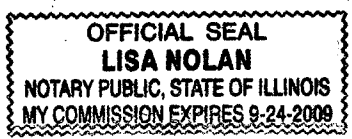
27 Nov 2007  
Date

[Signature]  
Gerald Ryan

STATE OF )  
COUNTY OF )

I hereby certify that Gerald Ryan before me personally appeared and acknowledged that the foregoing assignment was duly signed and delivered by him as his free and voluntary act on this 27<sup>th</sup> day of NOVEMBER, 2007.

(SEAL)



[Signature]  
Notary Public  
My Commission expires 9-24-2009

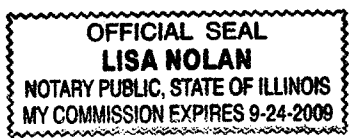
11/27/2007  
Date

[Signature]  
Ubaldo Cepeda

STATE OF )  
COUNTY OF )

I hereby certify that Ubaldo Cepeda before me personally appeared and acknowledged that the foregoing assignment was duly signed and delivered by him as his free and voluntary act on this 27<sup>th</sup> day of NOVEMBER, 2007.

(SEAL)



[Signature]  
Notary Public  
My Commission expires 9-24-2009