PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN W. NIETO	10/22/2014
CARL PETRUZELLI	10/22/2014
BRIAN C. PADALINO	10/22/2014

RECEIVING PARTY DATA

Name:	HARRIS CORPORATION
Street Address:	1025 WEST NASA BOULEVARD
City:	MELBOURNE
State/Country:	FLORIDA
Postal Code:	32919

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14525757

CORRESPONDENCE DATA

Fax Number: (609)896-1469

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: 609-896-3600

Email: ipdocket@foxrothschild.com FOX ROTHSCHILD LLP **Correspondent Name:** Address Line 1: 997 LENOX DRIVE

Address Line 2: **BUILDING 3**

Address Line 4: LAWRENCEVILLE, NEW JERSEY 08543-5231

ATTORNEY DOCKET NUMBER:	075449.00644
NAME OF SUBMITTER:	SHERRY BARAG
SIGNATURE:	/SHERRY BARAG/
DATE SIGNED:	10/28/2014

Total Attachments: 4

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REEL: 034051 FRAME: 0848

PATENT

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS:		
Name	Address	
John W. Nieto	2121 East Avenue, Apartment M, Rochester, New York	
Carl Petruzelli	18 Sandpiper Hill, Fairport, New York 14450	
Brian C. Padalino	1111 Lac de Ville Boulevard, Apartment 512, Rochester, New York 14618	
hereby sell, assign and transfer	to:	
ASSIGNEE:		
Name	Address	
HARRIS CORPORATION	1025 West NASA Boulevard, Melbourne, Florida 32919	
and the successors, assigns and legal representatives of the ASSIGNEE, entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to the invention entitled: A METHOD OF ADAPTIVE INTERFERENCE MITIGATION IN WIDE BAND SPECTRUM		
invented by Nieto et al. and whi	ch is found in:	
x the U.S. patent application executed on even date herewith; the U.S. patent application executed on the U.S. patent application no.: filed: the International Application no. filed: the U.S. patent no. issued on;		

and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid U.S. patent application, and in and to all Non-Provisional and International Applications claiming priority therefrom, and all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid Non-Provisional and International Applications claiming priority therefrom, and all continuation, division, renewal, continuation-in-part or substitute of said Non-Provisional U.S. Patent Applications, and as to Letters Patent and any reissue or re-examination thereof, and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models,

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patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

ASSIGNORS hereby authorize ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

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.

ASSIGNORS further covenant and agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS, and that ASSIGNORS will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE sole use and benefit, and for the use and benefit of ASSIGNEE legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made.

The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of both parties.

Name: Joh W. Nito	Date: October 22, 2019
John W. Nieto State of County of Manno E	
the above named individual, to me known to be	the person who is described in, and who executed me that he/she executed the same of his/her own
	Notary Public Notary Public
Name: Mal Study Carl Petruzelli	JEAN M. BLYTHE NOTARY PUBLIC, State of New York Mayne County My Commission Expires September 14, 2019 Date: /o/21/2019
State of New York County of Monobe	
the above named individual, to me known to be	bev, 2014, personally appeared the person who is described in, and who executed ne that he/she executed the same of his/her own
	Notary Public San M. Haylle
	JEAN M. BLYTHE NOTARY PUBLIC. State of New York Manageme County My Commission Expires September 14,

075449.00644

Name: Brian C. Padalino	Date: October 22, 2014
State of NEV YORK County of MONROE	
County of MonRot	
Before me this <u>30 nd</u> day of <u>Chaber</u> the above named individual, to me known to be the per the foregoing instrument and acknowledged to me that will for the purposes therein expressed.	· · · · · · · · · · · · · · · · · · ·
Not	ary Public Blytle

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JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Monco Wayne County
My Commission Expires
September 14, 2017

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