

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2731195

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
REID H. JOHNSON	02/07/2014
SHAWN D. LEFEBRE	02/07/2014
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:	14183020
CORRESPONDENCE DATA	
Fax Number:	(609)896-1469
Phone:	609-896-3600
Email:	ipdocket@foxrothschild.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	FOX ROTHSCHILD, LLP
Address Line 1:	997 LENOX DRIVE
Address Line 2:	BUILDING 3
Address Line 4:	LAWRENCEVILLE, NEW JERSEY 08543-5231
ATTORNEY DOCKET NUMBER:	RF-843
NAME OF SUBMITTER:	JOYCE DOUGHERTY
Signature:	/JOYCE DOUGHERTY/
Date:	02/18/2014
Total Attachments: 3 source=ASSIGN#page1.tif source=ASSIGN#page2.tif source=ASSIGN#page3.tif	

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
Reid H. Johnson	292 Austin Street, Portsmouth, New Hampshire 03801
Shawn D. Lefebre	8 Twin Street, Windham, New Hampshire 03087

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:

**SYSTEMS AND METHODS FOR A COMMUNICATIONS TRANSFER BETWEEN
INTERNET PROTOCOL MULTIMEDIA SERVICES AND
PUSH TO TALK SERVICES**

invented by Johnson et al. and which is found in:

- ☐ the U.S. patent application executed on even date herewith;
- ☐ the U.S. patent application executed on
- ☒ the U.S. patent application no.: 14/183,020 filed: Feb. 18, 2014
- ☐ 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, 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.

Signatures appear on the following page.

075449.00611

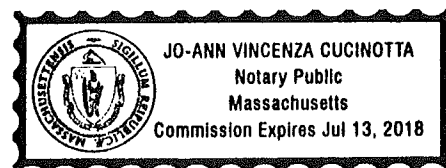
Name: Reid H. Johnson Date: 2/7/14

State of: Massachusetts

County of: Middlesex

Before me this 7th day of February, 2014, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed

John V Cucinotta
Notary Public



Name: Shawn D. Lefebre

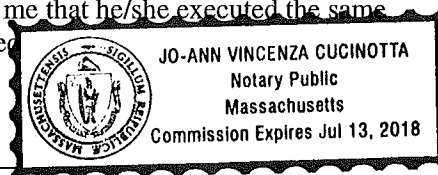
Date: 7 Feb 14

State of: Massachusetts

County of: Middlesex

Before me this 7th day of February, 2014, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed

John V Cucinotta
Notary Public



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