

10-24-2007



103455733

To the Director of the U.S. Patent a.

documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

William N. FURMAN
Fred C. KELLERMAN
John W. NIETO
Brian C. PADALINO

Execution Date(s) September 19, 2007

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: HARRIS CORPORATION

Internal Address: _____

Street Address: 1025 West NASA Blvd.

City: Melbourne

State: FL

Country: USA Zip: 32919

Additional name(s) & address(es) attached? ☐ Yes ☐ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/871,174

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: CHRISTOPHER F. REGAN, ESQ.

Internal Address: ALLEN, DYER, DOPPELT,
MILBRATH & GILCHRIST, P.A.

Street Address: 255 S ORANGE AVENUE SUITE 1401

City: ORLANDO

State: FL Zip: 32801

Phone Number: 407-841-2330

Fax Number: 407-841-2343

Email Address: pregan@addmg.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1006
Expiration Date 11/10

b. Deposit Account Number 01-0484

Authorized User Name _____

9. Signature:

Signature

October 17, 2007

Date

Richard K. WARTHER

50657

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 1

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

TO:CHRISTOPHER F. REGAN COMPANY:255 SOUTH ORANGE AVENUE, SUITE 1401

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1~~10/12/2007~~
~~500374325~~

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>William N. FURMAN</td><td>09/19/2007</td></tr><tr><td>John W. NIETO</td><td>09/19/2007</td></tr><tr><td>Brian C. PADALINO</td><td>09/19/2007</td></tr></tbody></table>	Name	Execution Date	William N. FURMAN	09/19/2007	John W. NIETO	09/19/2007	Brian C. PADALINO	09/19/2007			
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Harris Corporation</td></tr><tr><td>Street Address:</td><td>1025 West NASA Blvd.</td></tr><tr><td>City:</td><td>Melbourne</td></tr><tr><td>State/Country:</td><td>FLORIDA</td></tr><tr><td>Postal Code:</td><td>32919</td></tr></table>	Name:	Harris Corporation	Street Address:	1025 West NASA Blvd.	City:	Melbourne	State/Country:	FLORIDA	Postal Code:	32919	
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City:	Melbourne										
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11871174</td></tr></tbody></table>	Property Type	Number	Application Number:	11871174							
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Application Number:	11871174										
CORRESPONDENCE DATA											
Fax Number: (407)841-2343 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 407-841-2330											
Email: Jialan@addmg.com											
Correspondent Name: Christopher F. Regan											
Address Line 1: 255 South Orange Avenue, Suite 1401											
Address Line 4: Orlando, FLORIDA 32801											
ATTORNEY DOCKET NUMBER:	RF-400 (50657)										
NAME OF SUBMITTER:	Richard K. Warther										
Total Attachments: 4 source=Assignment-signed#page1.tif source=Assignment-signed#page2.tif											

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TO:CHRISTOPHER F. REGAN COMPANY:255 SOUTH ORANGE AVENUE, SUITE 1401

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A S S I G N M E N T

WHEREAS, William N. FURMAN of Fairport, New York; Fred C. KELLERMAN of Webster, New York; John W. NIETO of Rochester, New York; and Brian C. PADALINO of Rochester, New York; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in COMMUNICATIONS SYSTEM USING ADAPTIVE FILTER FOR INTERFERENCE REDUCTION, for which **ASSIGNORS** have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, **HARRIS CORPORATION**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

In Witness Whereof, I have hereunto set my hand and seal this 19 day of September, 2007.

William N. Furman
WILLIAM N. FURMAN

State of New York :
: ss.
County of Monroe :

On this 19 day of September, 2007,
before me personally appeared the above-named ASSIGNOR, **WILLIAM N. FURMAN**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Jean M. Blythe
Notary Public
My commission expires:

S E A L

JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2009

In Witness Whereof, I have hereunto set my hand
and seal this 19 day of September, 2007.

Fred C. Kellerman
FRED C. KELLERMAN

State of N.Y. :
: SS.
County of Monroe :

On this 19 day of September, 2007,
before me personally appeared the above-named ASSIGNOR, **FRED C. KELLERMAN**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Jean M. Blythe
Notary Public
My commission expires:

S E A L
JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2009

In Witness Whereof, I have hereunto set my hand
and seal this 19 day of SEPTEMBER, 2007.

John W. Nieto
JOHN W. NIETO

State of NY :
: SS.
County of MONROE :

On this 19 day of September, 2007,
before me personally appeared the above-named ASSIGNOR, **JOHN W. NIETO**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Jean M. Blythe
Notary Public
My commission expires:

S E A L
JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2009

In Witness Whereof, I have hereunto set my hand
and seal this 19 day of SEPTEMBER, 2007.

Brian C. Padalino
BRIAN C. PADALINO

State of N.Y. :
County of Monroe : ss.

On this 19 day of September, 2007,
before me personally appeared the above-named ASSIGNOR, BRIAN C.
PADALINO, to me personally known as the individual who executed
the foregoing assignment, and who acknowledged to me that he
executed the same of his own free will for the purposes therein
set forth.

S E A L

JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
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