# PATENT ASSIGNMENT

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|---|---|

| NATURE OF CONVEYANCE: | ASSIGNMENT |
|---|---|

## CONVEYING PARTY DATA

| Name | Execution Date |
|---|---|
| William N. FURMAN | 09/19/2007 |
| Fred C. KELLERMAN | 09/19/2007 |
| John W. NIETO | 09/19/2007 |
| Brian C. PADALINO | 09/19/2007 |

## RECEIVING PARTY DATA

| | |
|---|---|
| Name: | Harris Corporation |
| Street Address: | 1025 West NASA Blvd. |
| City: | Melbourne |
| State/Country: | FLORIDA |
| Postal Code: | 32919 |

## PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---|---|
| Application Number: | 11871180 |

## CORRESPONDENCE DATA

Fax Number: (407)841-2343

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 407-841-2330
Email: JLalan@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-425 (50662) |
|---|---|

| NAME OF SUBMITTER: | Richard K. Warther |
|---|---|

Total Attachments: 4
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**PATENT
REEL: 019952 FRAME: 0141**

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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 WITH NORMALIZATION CIRCUIT**, 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.

_Willm 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___

2

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

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.

Notary Public
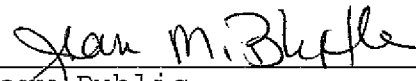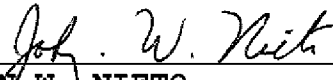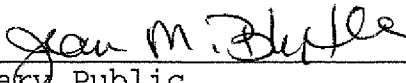My commission expires:

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

State of N.Y. :
: 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.

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

3

**PATENT
REEL: 019952 FRAME: 0145**

In Witness Whereof, I have hereunto set my hand
and seal this _____19_____ day of _SEPTEMBER_____, 2007.

*B-C.P.*

**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.

*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____

4

**PATENT**