

PATENT ASSIGNMENT

Electronic Version v1.1

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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>James A. NORRIS</td><td>11/19/2007</td></tr><tr><td>John W. NIETO</td><td>11/19/2007</td></tr></tbody></table>	Name	Execution Date	James A. NORRIS	11/19/2007	John W. NIETO	11/19/2007	
Name	Execution Date						
James A. NORRIS	11/19/2007						
John W. NIETO	11/19/2007						
RECEIVING PARTY DATA							
Name:	Harris Corporation						
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City:	Melbourne						
State/Country:	FLORIDA						
Postal Code:	32919						
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>11946137</td></tr></tbody></table>	Property Type	Number	Application Number:	11946137			
Property Type	Number						
Application Number:	11946137						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	RF-422 (50665)						
NAME OF SUBMITTER:	Richard K. Warther						
Total Attachments: 3 source=Assignment-signed#page1.tif source=Assignment-signed#page2.tif							

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PATENT
REEL: 020168 FRAME: 0854

A S S I G N M E N T

WHEREAS, James A. NORRIS of Fairport, New York and John W. NIETO of Rochester, New York; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **SYSTEM AND METHOD FOR COMMUNICATING DATA USING WEIGHTED BIT SOFT DECISIONS FOR DIFFERENTIALLY ENCODED PHASE SHIFT KEYING**, 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 19th day of NOVEMBER, 2007.

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


JAMES A. NORRIS

On this 19th day of November, 2007, before me personally appeared the above-named ASSIGNOR, **JAMES A. NORRIS**, 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 19th day of NOVEMBER, 2007.

John W. Nieto
JOHN W. NIETO

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

On this 19th day of November, 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