

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John Robert MCINTYRE	02/16/2010
Anthony Clement MANICONE	02/16/2010
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:	12709038
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	RF-580 (50712)
NAME OF SUBMITTER:	David S. Carus
<p>Total Attachments: 3</p> <p>source=50712_Assign#page1.tif</p> <p>source=50712_Assign#page2.tif</p>	

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PATENT
REEL: 023964 FRAME: 0847

A S S I G N M E N T

WHEREAS, **John Robert MCINTYRE** of Rochester, New York and **Anthony Clement MANICONE** of Rochester, New York; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **RADIO FREQUENCY DIRECTIONAL COUPLER DEVICE AND RELATED METHODS**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

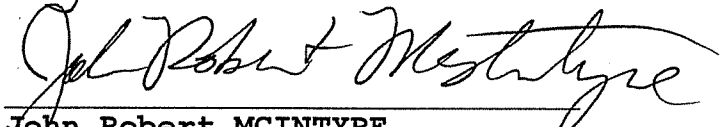
WHEREAS, **HARRIS CORPORATION**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

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

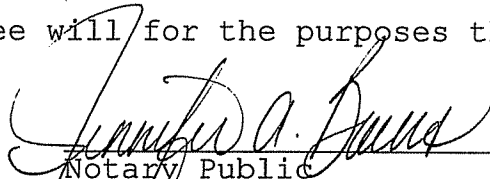
full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all 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 16th day of February, 2010.


John Robert MCINTYRE

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

On this 16 day of February, 2010, before me personally appeared the above-named **ASSIGNOR, John Robert MCINTYRE**, 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: 10/15/10

S E A L

Jennifer A Barnes
Notary Public, State of New York
No. 01BA6081617
Qualified in Ontario County
Commission Expires October 15, 2010

In Witness Whereof, I have hereunto set my hand
and seal this 16th day of February, 2010.

Anthony Clement Manicone
Anthony Clement MANICONE

State of New York :
County of Monroe : ss.

On this 16 day of February, 2010, before
me personally appeared the above-named **ASSIGNOR, Anthony Clement
MANICONE**, 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.

Jennifer A. Barnes
Notary Public
My commission expires: 10/15/10

S E A L

Jennifer A Barnes Notary Public, State of New York No. 01BA6081617 Qualified in Ontario County Commission Expires October 15, 20 <u>10</u>
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