FORM PTO-1195 TE WWD DRECOR	08-22-2000	U.S. DEPT. OF COMMERCE				
1-31-92 O' - Co Va 14/00		Patent & Trademark Office				
To the Honorable Commin on a of Patents and Tradem		documents or copy thereof.				
1. Name of conveying party(ies):	101438728	· · · · · · · · ·				
Dennis A. CEFEN (1997):	 Name and address of Name: <u>Harris Corpora</u> 					
David S. ALBERT	Address: 1025 West NASA					
William C. DAFFRON III	Melbourne, FL 32919					
Additional name(s) of conveying party(ies) attached ()Yes	(X) No	OIPE				
3. Nature of Conveyance:		53				
(X) Assignment	() Merger	AUG 1 4 2000 L				
() Security Agreement	() Change of Nam					
() Other		RADEMARKS				
Execution Date: July S	5, 2000 and July 6, 2000					
Additional name(s) and address(s) attached? ()Yes (X)N	No					
		1997				
4. Application number(s) or patent number(s) If this document is being filed together with a new appli	: cation, the execution date of the	application is: <u>July 5 and July 6, 2000</u>				
A. Patent application No.(s)	B. Patent No.(s)					
09/570,876						
Additional number	ers attached? ()Yes (X)No					
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number c and patents in	of applications wolved: [1]				
Name: <u>Christopher F. Regan, Esg.</u>	7. Total fee (37 CFR 3.	41)\$ <u>40.00</u>				
Internal Address: Allen, Dyer,	[X] Enclosed					
Doppelt, Milbrath & Gilchrist, P.A.	_ [] Authorized to be charged to deposit account.					
Street Address: <u>255 S. Orange Ave.</u>						
P.O. Box 3791	8. Deposit Account Numb	er:				
City:Orlando	08-0870					
State: Florida Zip: <u>32802</u>	-	sion and/or fee is required, ee for claims is required.				
	USE THIS SPACE					
DO NOI	OSE THIS SPACE					
9. Statement and signature. To the best of my knowledge and bel correct and any attached copy is a t						
\bigcirc						
Paul J. Ditmyer	-) THAMASIGNALURE	<u>August 10, 2000</u> Date				
Total number of pages including cove	er sneet, attachments	PATENT				

REEL: 011012 FRAME: 0433

ASSIGNMENT

WHEREAS, Dennis A. GREEN of Vero Beach, Florida, and David S. ALBERT of Melbourne, Florida and William C. DAFFRON, III of Cocoa, Florida ; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in <u>ANTENNA APPARATUS</u> <u>AND ASSOCIATED METHODS</u>, for which ASSIGNORS have executed an application for United States Letters Patent filed on May 15, 2000, in the United States Patent and Trademark Office, and assigned Serial No. 09/570,876; 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,

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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 W	litness	Whe	reof,	I have	hereunto) set r	ny hand	
and	seal	this	54	🛀 day	of _	Jul)	, 2	2000.		
Dennis a. then											
						1	DENNIS	A. GREEN	I		

State of <u>Florida</u>: County of <u>Brevard</u>: ss.

On this <u>Sth</u> day of <u>July</u>, <u>2000</u>, before me personally appeared the above-named ASSIGNOR, **DENNIS A**. **GREEN**, 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.

Opal C. Jackson

OPAL C. JACKSON MY COMMISSION # CC 728822 EXPIRES: April 13, 2002 Bonded Thru Notery Public Underwriters

Notary Public My commission

SEAL

PATENT REEL: 011012 FRAME: 0435

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In Witness Whereof, I have hereunto set my hand

and seal this <u>6</u> day of <u>July</u>, 2000.

David S. albert

State of Florida : : SS. County of Brevard :

On this 6 day of July, 2000,

before me personally appeared the above-named ASSIGNOR, DAVID S. ALBERT, 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.



Deborah S. Coffman 9/18/01 Notary Public

My commission expires:

SEAL

In Witness Whereof, I have hereunto set my hand and seal this $\underline{6}$ day of $\underline{6}$, 2000.

. The Coll WILLIAM C. DAFFRON.

State of <u>Florida</u>: County of <u>brevard</u>: ss.

On this 6 day of July, 2000,

before me personally appeared the above-named ASSIGNOR, WILLIAM C. DAFFRON, III, 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.



Deborah S. Coffman Notary Public My commission expires: 9/18/01

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RECORDED: 08/14/2000