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04-26-2001



1-31-92	PATENTS ONLY		
To the Honorable Composioner of atents and Trademarks	s: Please record the attached origin.	101688820	
1. Name of conveying party(ies): Harry Richard PHELAN	2. Name and address of r Name: Harris Corpor Address: 1025 West NAS	A Blvd.	
Additional name(s) of conveying party(ies) attached ()		. 32919	
3. Nature of Conveyance:			
(\mathbf{X}) Assignment	() Merger		
() Security Agreeme	ent () Change of Name	2	
() Other			
Execution Date: <u>Fe</u>	ebruary 1, 2001		
Additional name(s) and address(s) attached? ()Yes	(X) No		
4. Application number(s) or patent number of this document is being filed together with a new A. Patent application No.(s) 09/735,39	application, the execution date of the ${\sf B.\ Patent\ No.(s)}$	e application is:	
		cations	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of appli and patents involved:		
Name: Christopher F. Regan, Esq.	7. Total fee (37 CFR 3.4	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address: Allen, Dyer,	[] Enclosed	_ [] Enclosed	
Doppelt, Milbrath & Gilchrist, P	$oldsymbol{\cdot}$ $[\mathbf{X}]$ Authorized to be charged to deposit account.		
Street Address: 255 S. Orange Ave.	 8. Deposit Account Numbe	er:	
P.O. Box 3791	08-0870		
City: Orlando State: Florida Zip: 32802	If any additional extens	sion and/or fee is required, see for claims is required.	
Z OD	NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and correct and any attached copy is	belief, the foregoing a true copy of the orig	,	
MICHAEL W. TAYLOR	Michael L. Tought Signature	<u>April 6, 2001</u> Date	
Name of Person Signing	~ – 5		
Total number of pages including	cover sheet, attachment:	PATENT	

PATENT REEL: 11710 FRAME: 0826

ASSIGNMENT

WHEREAS, Harry Richard PHELAN of Melbourne,
Florida; hereinafter referred to as ASSIGNOR, has made certain
improvements or inventions in PHASE SHIFTER AND ASSOCIATED METHOD
FOR IMPEDANCE MATCHING, for which ASSIGNOR has executed an
application for United States Letters Patent filed on December
11, 2000, in the United States Patent and Trademark Office, and
assigned Serial No. 09/735,396; 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 ASSIGNOR does 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 ASSIGNOR does 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 **ASSIGNOR** for said consideration hereby covenants and agrees that said **ASSIGNOR** is the owner of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNOR** will communicate to said **ASSIGNEE** any

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facts known to said ASSIGNOR 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 / day of February , 01.

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

County of <u>Brevard</u>:

On this I day of February, 01,

before me personally appeared the above-named ASSIGNOR, Harry Richard PHELAN, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SEAL

Notary Public S. Coffman My commission expires: Coffman

DEBORAH S. COFFMAN MY COMMISSION # CC 681524 EXPIRES: September 18, 2001 Sonded Thru Notary Public Underwriters

RECORDED: 04/09/2001

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