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(Rev. 6-93)	RECO			SHEET	Patent and Trade	mark Offic
OMB No. 0651-0011 (exp. 4/94)						70 3
To the Honorable Commissioner	of Patents aı.	1023	306234	original docum	ents or copy thereof.	42.
 Name of conveying party DURHAM, Timothy E. 	(ies):		2. Name and add Name:		g party(ies): ORPORATION	10/30
BROWN, Stephen B. JONES, Anthony A. BOOZER, Randy ORTIZ, Sean	12/13	102	Internal Address Street Address:	1025 Wes Melbourne	t NASA Boulevard , FL 32919	ο <u>Γ</u>
Additional name(s) of conveying par 3. Nature of conveyance: Assignment Security Agreement Other	☐ Merger		Additional name(s)	& address(es) attac	ched? □ Yes ■ No	
4. Application number(s) or If this document is being filed	patent number(e execution date of	the application	ie: Nov. 18, 20	
A. Patent Application	n No.(s)		B. Patent No.(s		13. 1400. 10, 20	02
Additional numbers attac	nea? L Yes	■ No				
5. Name and address of part correspondence concerning dimailed:	•	d be	6. Total number o	of applications a	ind patents involve	d: 1
Name: Robert J. Sacco, Esq. Internal Address: 2/05/2002 DTESSEM1 00000003 10308424			erein	s or credit any overp	ayment	
3 FC:8021 40.00 DP				to be charged to		
Street Address: Akerman Senterfitt 222 Lakeview Avenue, P.O. Box 3188 West Palm Beach, FL 3			8. Deposit account of 50-0951 (Attach duplication)		f paying by deposit accoun	1)
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9. Statement and signature

Docket No. 7162-55

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert J. Sacco, Reg. No. 35,667

12/3/02 Date

Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

Express Mail Label: PATEN70524655 US

REEL: 013546 FRAME: 0745

ASSIGNMENT

WHEREAS, we, <u>Timothy E. Durham</u> of Palm Bay, Florida; <u>Stephen B. Brown</u> of Palm Bay, Florida; <u>Anthony A. Jones</u>, of Palm Bay, Florida; <u>Randy Boozer</u>, of Melbourne, Florida; and <u>Sean Ortiz</u>, of West Melbourne, Florida, all citizens of the United States of America (hereinafter referred to as "ASSIGNORS"), are the inventors of certain invention or improvements in <u>MULTI-LAYER</u> <u>CAPACITIVE COUPLING IN PHASED ARRAY ANTENNAS</u> executed by us on <u>November 18</u>, 2002, preparatory to obtaining United States Letters Patent therefore, and

WHEREAS, <u>HARRIS CORPORATION</u>, having its principal place of business at <u>1025 West NASA Boulevard</u>, <u>Melbourne</u>, <u>Florida</u>, <u>32919</u> (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention or improvements and in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNORS hereby sell and assign to the ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations and extensions thereof; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interests are concerned, to the ASSIGNEE.

The ASSIGNORS also hereby sell and assign to the ASSIGNEE, their successors and assigns, their foreign rights to the invention disclosed in said application, in all patent-granting countries of the world, including the right to file applications and obtain patents for said invention in their own name in said countries and including all rights of priority in said countries under the terms of the International Convention for the Protection of Industrial Property, and the ASSIGNORS further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

The ASSIGNORS also hereby agree, at the request and expense of the ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

The ASSIGNORS also hereby grants J. Rodman Steele, Jr., Reg., No. 25,931; Gregory A. Nelson, Reg. No. 30,577; Joseph W. Bain, Reg. No. 34,290; Robert J. Sacco, Reg. No. 35,667; Mark D. Passler, Reg. No. 40,764; Stanley A. Kim, Reg. No. 42,730; Steven M. Greenberg, Reg. No. 44,725; Neil R. Jetter, Reg. No. 46,803; Pablo Meles, Reg. No. 33,739; Kevin Cuenot, Reg. No. 46,283; Larry G.

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Brown, Reg. No. 45,835; Mark Zylka, Reg. No. 48,518, Sarah E. Smith, Reg. No. 50,488; Amy A. Ostrom, Reg. No. 52,088 and Michael K. Dixon, Reg. No. 46,665 the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Timothy E. Durham Date
STATE OF FLORIDA) \$S
COUNTY OF Brevard
Before me on this 18+h day of , 2002, came Timothy E. Durham, to me known to be the person named in the foregoing assignment and he acknowledges his execution thereof to be his free act and deed.
Personally known Produced identification Identification: Print, type or stamp name of hotary (Seal) RACHELLE M. HEGEDUS MY COMMISSION # CC 908709
EXPIRES: April 25, 2004 Bonded Thru Notary Public Underwriters
Stephen B. Brown Date
STATE OF FLORIDA)SS
COUNTY OF Brevard)
Before me on this 18th day of Nov , 2002, came Stephen B. Brown, to me known to be the person named in the foregoing assignment and he acknowledges his execution thereof to be his free act and deed.
Personally known Produced identification Identification: (Seal)
RACHELLE M. HEGEDUS MY COMMISSION # CC 908709 EXPIRES: April 25, 2004 Bonded Thru Notary Public Underwriters

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m5 Cm
Anthony Jones Date
STATE OF FLORIDA) SS
COUNTY OF Brevard)
Before me on this $18th$ day of $10v$, 2002, came Anthony 2. Jones to me known to be the person named in the foregoing assignment and he acknowledges his execution thereof to be his free act and deed.
Personally known Produced identification Identification: Rachelle M. Hegepus MY COMMISSION # CC 908709 EXPIRES: April 25, 2004 Bonded Thru Notary Public Underwriters
Randy Boozer STATE OF FLORIDA SS COUNTY OF Brevard
Before me on this
Personally known Produced identification Identification: [Seal]
RACHELLE M. HEGEDUS MY COMMISSION # CC 908709 EXPIRES: April 25, 2004 Bonded Thru Notary Public Underwriters

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Sean Ortiz	1/8/02 Date
STATE OF FLORIDA) SS COUNTY OF	, 2002, came <u>Sean Ortiz,</u> to me known to he acknowledges his execution thereof to be his
Personally known Produced identification Identification:	Print, type or stamp name of notary (Seal)



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RECORDED: 12/03/2002

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PATENT REEL: 013546 FRAME: 0749