

11-14-2003

1-31-92

Patent & Trademark Office

To the Honorable Commissioner of Patents and Trademark

Documents or copy thereof.

1. Name of conveying party(ies):

Timothy E. DURHAM

Anthony M. JONES

Mark VANSTRUM; Griffin K. GOTHARD

Additional name(s) of conveying party(ies) attached () Yes (X) No

3. Nature of Conveyance:

(X) Assignment

() Merger

() Security Agreement

() Change of Name

() Other

Execution Date: November 3, 2003

Additional name(s) and address(s) attached? () Yes (X) No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 6, 2003

A. Patent application No.(s)

B. Patent No.(s)

Not Yet Assigned

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher F. Regan, Esq.

Internal Address: Allen, Dyer,

Doppelt, Milbrath & Gilchrist, P.A.

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City: Orlando

State: Florida Zip: 32802

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40.00 DA

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6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41).....\$ 40.00

[] Enclosed

[X] Authorized to be charged to deposit account.

8. Deposit Account Number:

08-0870

If any additional extension and/or fee is required, or, if any additional fee for claims is required.

9. Statement and signature.

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.

MICHAEL W. TAYLOR

Name of Person Signing

Michael W. Taylor

Signature

November 6, 2003

Date

Total number of pages including cover sheet, attachments and document: [6]

GCSD-1486(51352)

PATENT
REEL: 014679 FRAME: 0828

A S S I G N M E N T

WHEREAS, **Timothy E. DURHAM** of Palm Bay, Florida;
Anthony M. JONES of Palm Bay, Florida; **Mark VANSTRUM** of
Indialantic, Florida; and **Griffin K. GOTHARD** of Satellite Beach,
Florida; hereinafter referred to as **ASSIGNORS**, have made certain
improvements or inventions in **MULTIBAND RADIALY DISTRIBUTED**
PHASED ARRAY ANTENNA WITH A SLOPING GROUND PLANE AND ASSOCIATED
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 3 day of November, 2009.


Timothy E. DURHAM

State of Florida:
County of Broward: ss.

On this 3rd day of November, 2009

before me personally appeared the above-named ASSIGNOR, **Timothy E. DURHAM**, 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.




Notary Public

My commission expires:

2/21/08

In Witness Whereof, I have hereunto set my hand
and seal this 3rd day of November, 2003.

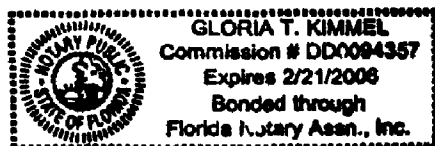
Anthony M. Jones
Anthony M. JONES

State of Florida:
County of Broward: ss.

On this 3rd day of November, 2003

before me personally appeared the above-named ASSIGNOR, **Anthony M. JONES**, 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.

S E A L



Gloria T. Kimmel
Notary Public
My commission expires: 2/21/2006

In Witness Whereof, I have hereunto set my hand
and seal this 3rd day of November, 2003.

Mark Vanstrum
Mark VANSTRUM

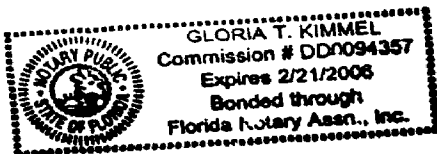
State of Florida :
County of Brevard : ss.

On this 3rd day of November, 2003

before me personally appeared the above-named ASSIGNOR, **Mark**
VANSTRUM, 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.

S E A L

Gloria T. Kimmel
Notary Public
My commission expires: 2/21/2006



In Witness Whereof, I have hereunto set my hand
and seal this 3 day of November, 03.



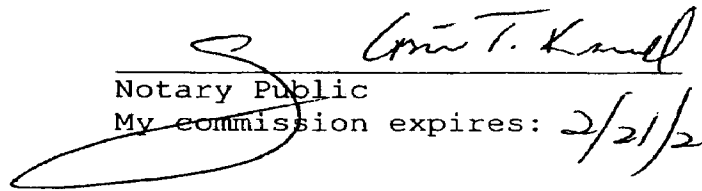
Griffin K. GOTHARD

State of Florida:
County of Brevard: ss.

On this 3rd day of November, 2003

before me personally appeared the above-named ASSIGNOR, **Griffin K. GOTHARD**, 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.

S E A L



Notary Public

My commission expires: 2/21/2006

