



09-16-2002



Attorney Docket No. HAR65 006

PATENT

102221911

COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

Name of conveying party(ies):

Christopher David Mackey  
Brian Christopher Boorman  
Thomas Daniel O'Brien

Additional name(s) of conveying  
party(ies) attached?

Yes ☐ No ☒

Name and address of receiving party(ies):

Harris Corporation

1025 West NASA Boulevard

City: Melbourne

State Florida Zip Code 32919

Additional name(s) & address(es) attached?

Yes ☐ No ☒

Nature of conveyance:

☒ Assignment

☐ Security Agreement

☒ Execution Date: (July 16, 2002)

☐ Merger

☐ Change of Name

Total number of applications and patents involved: 1

A. Patent Application No. 10/197,431  
Filing Date(s) July 18, 2002

Additional numbers attached? Yes ☐ No ☒

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

Name: Mark C. Comtois

Address: DUANE MORRIS LLP  
1667 K Street, N.W., Suite 700  
Washington, DC 20006

The Commissioner is hereby authorized to  
charge payment of any additional fees  
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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.

  
Signature

10 SEP 02  
Date

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## ASSIGNMENT

(1) Christopher David Mackey  
(2) Brian Christopher Boorman  
(1-4) Insert Name(s) of (3) Thomas Daniel O'Brien  
Inventor(s) (4)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations, the receipt of which is acknowledged by each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

(5) Insert name of Assignee (5) Harris Corporation  
(6) Insert address of Assignee (6) 1025 West NASA Boulevard  
Melbourne, Florida 32919

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefor in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

(7) Insert Identification of (7) RF POWER AMPLIFIER DIGITAL GAIN  
Invention, such as Title, FLATTENING OVER MULTIBAND FREQUENCIES  
Docket Number, or Foreign (Docket No. HAR65 006)  
Application Number  
(8) Insert date of signing of (8)  
application  
(9) Alternative identification (9) Application Number: 10/197,431  
for filed applications Filed: July 18, 2002

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in

connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to L. Lawton Rogers, III, Reg. No. 24,302; D. Joseph English, Reg. No. 42,514; Mark C. Comtois, Reg. No. 46,285; and Patrick D. McPherson, Reg. No. 46,255 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 United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 7-16-02 Signature of Inventor 76 D. O'Brien

Date 7-16-02 Signature of Inventor Christopher D. Maskey

Date 7-16-2002 Signature of Inventor Brian Bonner

Date \_\_\_\_\_ Signature of Inventor

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