



08-03-2004



102804567

Attorney Docket No.: HAR63 012

7.2904

**PATENT CONVEYANCE RECORDATION COVER SHEET**

RE

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

Name of conveying party(ies):  Nicholas Paul Shields  Additional name(s) of conveying party(ies) attached?  Yes ___ No <u>X</u>	Name and address of receiving party(ies):  <u>Harris Corporation</u>  <u>1025 West NASA Boulevard</u>  City: <u>Melbourne</u>  State: <u>Florida</u>  Zip Code: <u>32919</u>
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1.13.04

Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input checked="" type="checkbox"/> Execution Date: <u>June 26, 2001</u>	

Total number of applications and patents involved: 1

A. Patent Application No.: 09/891,396  
 Filing Date: June 27, 2001

Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Mark C. Comtois, Esquire</u>  Address: <u>DUANE MORRIS LLP</u> <u>1667 K Street, N.W., Suite 700</u> <u>Washington, DC 20006</u>	The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate of this sheet is enclosed.  Total fee (37 C.F.R. 3.41): <u>\$40.00</u>  <input checked="" type="checkbox"/> Enclosed
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08/02/2004 NGETACHE 00000187 09891396  
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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

29 JUL 09

Date



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*Mark Carston*

Signature

*29 JUL 04*

Date

ASSIGNMENT

(1) Nicholas Paul Shields  
(2) \_\_\_\_\_  
(1-4) Insert Name(s) of (3) \_\_\_\_\_  
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, FL 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) TRANSMITTER CIRCUIT ARCHITECTURE AND METHOD FOR REDUCING IN-BAND  
Invention, such as Title, NOISE IN POINT TO MULTIPPOINT COMMUNICATION SYSTEMS  
Docket Number, or Foreign (Docket No. HAR63 012)  
Application Number

(8) Insert date of signing of (8) \_\_\_\_\_  
application

(9) Alternative identification (9) Application Number: 09/891,396  
for filed applications Filed: June 27, 2001

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).

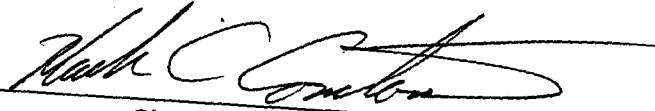
Date 26 June '01 Signature of Inventor 

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

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

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

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.

A handwritten signature in black ink, appearing to be "Mark C. ...", written over a horizontal line.

Signature

15 JAN 04

Date

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Signature



Date