

11-01-2002



Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Henry Herbert Sully

10-23.02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

10/23/2002

Execution Date: \_\_\_\_\_

## 2. Name and address of receiving party(ies)

Name: ARRIS International, Inc.

Internal Address: \_\_\_\_\_

Street Address: 11450 Technology Circle

City: Duluth State: GA Zip: 30097

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: 10/23/2002

A. Patent Application No.(s) \_\_\_\_\_

10278688

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: John L. Doughty

Internal Address: ARRIS International, Inc.

Street Address: 11450 Technology Circle

City: Duluth State: GA Zip: 30097

## 6. Total number of applications and patents involved: 1

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

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

012125

DO NOT USE THIS SPACE

## 9. Signature.

John L. Doughty, Reg. No. 47,533  
Name of Person Signing

  
Signature

10/23/02

Date

Total number of pages including cover sheet, attachments, and documents: 3 210

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

10/31/2002 6TOM11 00000143 012125 10278688  
 01 FC:8021 40.00 CH

PATENT  
 REEL: 013435 FRAME: 0682

## ASSIGNMENT

WHEREAS Henry Herbert Sully, hereinafter referred to as ASSIGNOR, has invented certain inventions and improvements entitled "**SIMPLE RMS TO DC CONVERTER**", disclosed in a patent application filed in the United States Patent and Trademark Office; and.

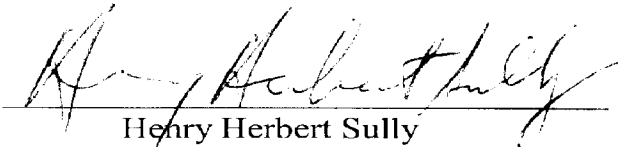
WHEREAS, ARRIS International, Inc., a corporation formed under the laws of Delaware, having a principal place of business at 11450 Technology Circle, Duluth, Georgia 30097 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNOR will promptly provide ASSIGNEE, upon its request, with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

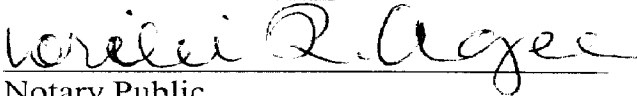
10/23/02  
Date

  
Henry Herbert Sully

STATE OF Georgia )  
COUNTY OF Fulton )

I hereby certify that Henry Herbert Sully before me personally appeared and acknowledged that the foregoing assignment was duly signed and delivered by him as his free and voluntary act on this 23 day of October, 2002.

(SEAL)

  
Notary Public  
My Commission expires July 18, 2004