

08-24-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

SHEET

To the Honorable Commissioner of

100797087

ached original documents or copy thereof

1. Name of conveying party(ies):
Thomas J. Endres; Samir N. Hulyalkar; Troy A. Schaffer;
and Christopher H. Strolle

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

2. Name and address of receiving party(ies):
Name: Sarnoff Digital Communications
Internal Address: Suite 100
Street Address: 6 Penn Trails
City: Newtown State: PA ZIP: 18940
Additional name(s) & address(es) attached? ☐ YES ☒ NO

3. Nature of Conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Correction of Assignment Recordation
(previously recorded at Reel _____, Frame _____).
☐ Other

Execution Date: August 10, 1998

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: _____
A. Patent Application Number(s) 09/100,705 B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO

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

Internal Address: Ratner & Prestia

Street Address: Suite 301, One Westlakes, Berwyn,
P.O. Box 980
City: Valley Forge State: PA ZIP: 19482-0980

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: 18-0350
(Attach duplicate copy of this page if paying by deposit account.)

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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.

Kenneth N. Nigon
Name of Person Signing
31,549
Registration. No.

Signature

8/14/98
Date

Total number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
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Washington, D.C. 20231

ASSIGNMENT

WHEREAS, I/we, Thomas J. Endres of 98 Moyer Road, Perkasio, PA 18944, Samir N. Hulyalkar of 3300 Pasquelone Blvd., Apt. #515, Bensalem, PA 19020, Troy A. Schaffer of 71 Summit Trace Road, Langhorne, PA 19047, and Christopher H. Strolle of 275 Bickley Road, Glenside, PA 19038, (hereinafter referred to as "**ASSIGNOR**") have made an invention entitled REDUCED COMPLEXITY EQUALIZER FOR MULTI MODE SIGNALING filed under Application No. 09/100,705 filed on June 19, 1998 for which the **ASSIGNOR** executed an application for United States Letters Patent;

WHEREAS, the **ASSIGNEE**, Sarnoff Digital Communications, a corporation organized and existing under and by virtue of the laws of the Commonwealth/State of Pennsylvania, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the **ASSIGNEE** the **ASSIGNOR'S** entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that **ASSIGNOR** shall be legally bound, upon request and at the expense of the **ASSIGNEE** or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments and do such other acts as may be necessary and proper to patent the invention in the United States of America and foreign countries in the name of the assignee and to execute all instruments proper to carry out the intent of this instrument.

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Because **ASSIGNOR** includes more than one person, these obligations shall apply to those persons both individually and collectively.

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

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

ASSIGNOR #1:

Typed Name: Thomas J. Endres

Thomas J. Endres
Signature

Date: Aug. 10, 1998

Witness as to ASSIGNOR #1: (Optional) _____

ASSIGNOR #2:

Typed Name: Samir N. Hulyalkar

Samir N. Hulyalkar
Signature

Date: Aug. 10, 1998

Witness as to ASSIGNOR #2: (Optional) _____

ASSIGNOR #3:

Typed Name: Troy A. Schaffer

Troy A. Schaffer
Signature

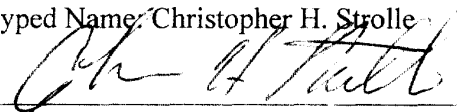
Date: 8/10/98

Witness as to ASSIGNOR #3: (Optional) _____

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ASSIGNOR #4:

Typed Name: Christopher H. Strolle


Signature

Date: 8/10/98

Witness as to ASSIGNOR #4: (Optional) _____