

02-12-2003

Patent No. 6,046,992
ess Mail No. EL 929182644 US

DEPARTMENT OF COMMERCE 1/31/92

FORM PTO-1595
RECORDATION FORM COVER SHEET



PATENT 102363331

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

2-4-03

1. Name of conveying party(ies):

ROBERT C. MEIER
RONALD E. LUSE

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: 02-02-93; 02-02-93

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

Norand Corporation
550 Second Street S.E.
Cedar Rapids, IA 52401

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 filing date of the application is:

A. Patent Application No.(s)

B. Patent No.(s) 6,046,992

Additional numbers attached? Yes No

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

David Z. Petty
McAndrews, Held & Malloy, Ltd.
500 West Madison Street
34th Floor
Chicago, IL 60661

Attorney for Broadcom Corporation

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: 13-0017

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Signature and Registration Number:

David Z. Petty

52,119

Date: February 4, 2003

Name of Person Signing:

David Z. Petty

02/11/2003 TBI/21 00000001 130017 6046992
01 FC:8021 40.00 CH

PATENT
REEL: 013735 FRAME: 0155

A S S I G N M E N T

WHEREAS, we, Robert C. Meier and Ronald E. Luse, residents of Cedar Rapids, and Marion, respectively, in the County of Linn and State of Iowa, have invented certain new and useful improvements in a

"RADIO FREQUENCY LOCAL AREA NETWORK"

as described or intended to be described and set forth in the application executed of even date herewith, or as filed on October 30, 1992, as U.S. Serial No. 07/968,990.

WHEREAS, NORAND CORPORATION, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at Cedar Rapids, Iowa, is desirous of acquiring the entire right, title and interest in and to said invention, improvements, application and any Letters Patent which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof:

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of One Dollar (\$1.00), to us in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the afore-said inventors, have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said NORAND CORPORATION, its successors and assigns,

REEL 1415 FRAME 977

the entire right, title and interest in and to said invention, improvements, application and any Letters Patent which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof, all our foreign rights to said invention, and all our rights under the International Convention in respect to said invention and application, and authorize the said NORAND CORPORATION to apply for patents in foreign countries, claiming the filing date of the United States application under the provisions of the International Convention. We authorize insertion of U.S. Serial No. and filing date hereinabove to further identify the application for patent. And we hereby agree to communicate to the said NORAND CORPORATION or its representatives any facts known to us respecting said invention and improvements, to testify in any legal proceedings relating thereto, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and in addition to execute any and all documents that may be required in order that the said NORAND CORPORATION may make application for Letters Patent on said invention in foreign countries in its own name. And we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications unto the said NORAND CORPORATION, its successors and assigns, in accordance with this Assignment.

REEL 1415 FRAME 978

Signed at Cedar Rapids in the County of Linn and State
of Iowa this 2nd day of February, 1993.


Robert C. Meier
Robert C. Meier

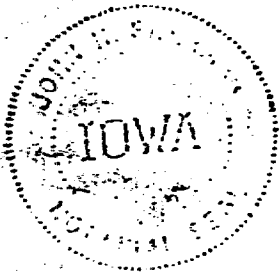
STATE OF IOWA)
) ss:
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the County
and State aforesaid, do hereby certify that ROBERT C. MEIER
personally known to me to be the same person whose name is
subscribed to the foregoing instrument, appeared before me
this day in person and acknowledged that he signed, sealed and
delivered the said instrument as his free and voluntary act
and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 2nd day of
February, 1993.

John H. Sherman
Notary Public

My commission expires:
March 3, 1994



(SEAL)

REEL 1415 FRAME 79

Signed at Cedar Rapids in the County of Linn and State of Iowa this 2 day of FEBRUARY, 1993.


Ronald E. Luse

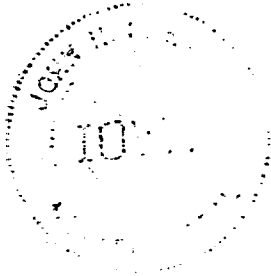
STATE OF IOWA)
) ss:
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the County and State aforesaid, do hereby certify that RONALD E. LUSE personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 2nd day of February, 1993.


John H. Sherman
Notary Public

My commission expires:
March 3, 1994



(SEAL)

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