



02-08-03

Patent No. 6,244,512

Express Mail No. EL 929182644 US

FORM PTO-1595
RECORDATION FORM COVER SHEET

02-12-2003

DEPARTMENT OF COMMERCE 1/31/92



102363699

To the Honorable Commissioner of Patents and
thereof.

ed original documents or copies

1. Name of conveying party(ies):

DARRELL L. BOATWRIGHT, et al.

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

3. Nature of conveyance:

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

Execution Date: See Attached.

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) 6,244,512

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 6TOM11 00000121 130017 6244512

01 FC:8021 40.00 CH

PATENT
REEL: 013735 FRAME: 0523

FORM PTO-1595
RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE 1/31/92

Patent and Trademark Office

PATENTS ONLY

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

<u>Name of Conveying Parties</u>	<u>Execution Date</u>
Darrell L. Boatwright	March 26, 1991
Keith K. Cargin, Jr.	March 27, 1991
Arvin D. Danielson	March 20, 1991
Dennis A. Durbin	March 21, 1991
Robert G. Geers	March 20, 1991
William T. Gibbs	March 22, 1991
George E. Hanson	March 21, 1991
Stephen J. Kelly	March 26, 1991
Steven E. Koenck	March 20, 1991
Ronald L. Mahany	March 21, 1991
Phillip Miller	March 20, 1991
Darald R. Schultz	March 26, 1991

A S S I G N M E N T

WHEREAS, we, DARRELL L. BOATWRIGHT, KEITH K. CARGIN, JR.,
ARVIN D. DANIELSON, DENNIS A. DURBIN, ROBERT G. GEERS, WILLIAM
T. GIBBS, GEORGE E. HANSON, STEPHEN J. KELLY, STEVEN E. KOENCK,
RONALD L. MAHANY, PHILLIP MILLER, and DARALD R. SCHULTZ,
residents, respectively, of Cedar Rapids, in the County of Linn
and State of Iowa, of Cedar Rapids, in the County of Linn and
State of Iowa, of Solon in the County of Johnson and State of
Iowa, of Cedar Rapids, in the County of Linn and State of Iowa,
of Cedar Rapids, in the County of Linn and State of Iowa, of
Cedar Rapids, in the County of Linn and State of Iowa, of Cedar
Rapids, in the County of Linn and State of Iowa, of Marion in
the County of Linn and State of Iowa, of Cedar Rapids, in the
County of Linn and State of Iowa, of Cedar Rapids, in the
County of Linn and State of Iowa, of Cedar Rapids, in the
County of Linn and State of Iowa, and of Cedar Rapids, in the
County of Linn and State of Iowa, have invented certain new and
useful improvements in a

"HAND-HELD DATA CAPTURE SYSTEM WITH
INTERCHANGEABLE MODULES"

as described or intended to be described and set forth in the
application executed of even date herewith, or as filed on
Dec. 26, 1990 as U.S. Serial No. 07/633,500.

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 aforesaid 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, 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

6353

0433


REEL

FRAME

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 6353
FRAME 0434

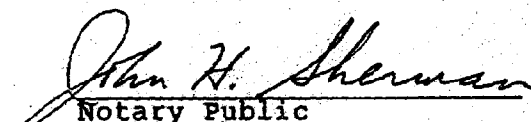
Signed at Cedar Rapids in the County of Linn and State
of Iowa this 26 day of MARCH, 1991.


Darrell L. Boatwright

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 DARRELL L.
BOATWRIGHT 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 26th day of
MARCH, 1991.


Notary Public

My commission expires:
March 3, 1994

(SEAL)

6053
0435
REEL FRAME

Signed at Cedar Rapids, in the County of Linn, and State of Iowa, this 27 day of MARCH, 1991.

Keith K. Cargin, Jr.
Keith K. Cargin, Jr.

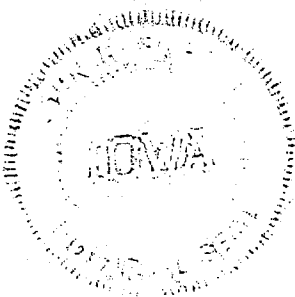
STATE OF IOWA)
) SS.
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the County and State aforesaid, do hereby certify that KEITH K. CARGIN, JR. 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 27TH day of MARCH, 1991.

John H. Sherman
Notary Public

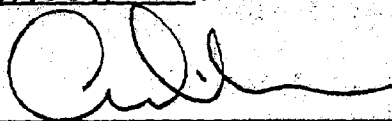
My Commission expires:
March 3, 1994



(SEAL)

REEL 6353
FRAME 0436

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 20TH day of MARCH, 1991.

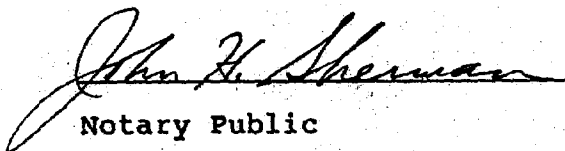


Arvin D. Danielson

STATE OF IOWA)
) SS.
COUNTY OF LINN)

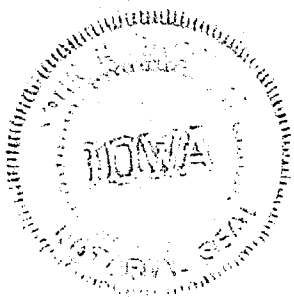
I, John H. Sherman, a Notary Public in and for the
County and State aforesaid, do hereby certify that ARVIN D.
DANIELSON personally known to me to be the same person whose
name is subscribed to the foregoing instrument, appeared
before me this day in person and acknowledged that he signed,
sealed and 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 20TH day
of MARCH, 1991.



Notary Public

My Commission expires:
March 3, 1994



(SEAL)

REEL 6953
FRAME 0437

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 21st day of MARCH, 1991.

Dennis A. Durbin

Dennis A. Durbin

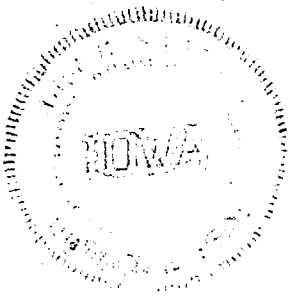
STATE OF IOWA)
) SS.
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the
County and State aforesaid, do hereby certify that DENNIS A.
DURBIN 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 21st day
of MARCH, 1991.

John H. Sherman
Notary Public

My Commission expires:
March 3, 1994



(SEAL)

REEL 6353
FRAME 0438

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 20th day of March, 1991.

Robert G. Geers

Robert G. Geers

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
G. GEERS 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 20TH day
of MARCH, 1991.

John H. Sherman
Notary Public

My Commission expires:
March 3, 1994



(SEAL)

REEL 6353
FRAME 0439

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 22nd day of March, 1991.

William T. Gibbs

William T. Gibbs

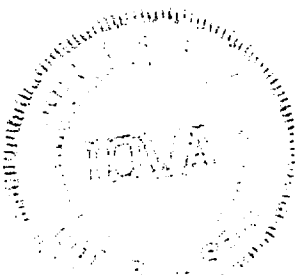
STATE OF IOWA)
) SS.
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the
County and State aforesaid, do hereby certify that WILLIAM
T. GIBBS 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 28TH day
of MARCH, 1991.

John H. Sherman
Notary Public

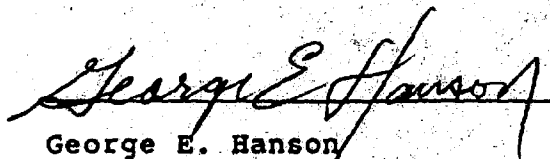
My Commission expires:
March 3, 1994



(SEAL)

REEL 6353
FRAME 0440

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 21st day of March, 1991.


George E. Hanson

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 GEORGE
E. HANSON 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 21st day
of MARCH, 1991.


Notary Public

My Commission expires:
March 3, 1994

6353

REEL

0441

FRAME

Signed at Cedar Rapids, in the County of Linn, and
State of Iowa, this 26 day of March, 1991.

Stephen J. Kelly
Stephen J. Kelly

STATE OF IOWA)
) SS.
COUNTY OF LINN)

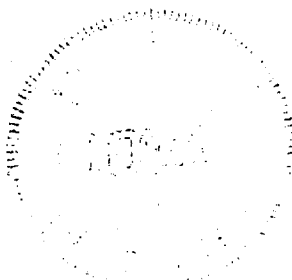
I, John H. Sherman, a Notary Public in and for the
County and State aforesaid, do hereby certify that STEPHEN
J. KELLY personally known to me to be the same person whose
name is subscribed to the foregoing instrument, appeared
before me this day in person and acknowledged that he
signed, sealed and delivered 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 26TH day
of MARCH, 1991.

John H. Sherman
Notary Public

My Commission expires:
March 3, 1994

REEL
6353
FRAME
0442



(SEAL)

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 20 day of March, 1991.

Steven E. Koenck

Steven E. Koenck

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 STEVEN
E. KOENCK 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 20TH day
of MARCH, 1991.

John H. Sherman
Notary Public

My Commission expires:
March 3, 1994



(SEAL)

6353 REEL
0443 FRAME

Signed at Cedar Rapids, in the County of Linn, and State of
Iowa, this 21st day of MARCH, 1991.

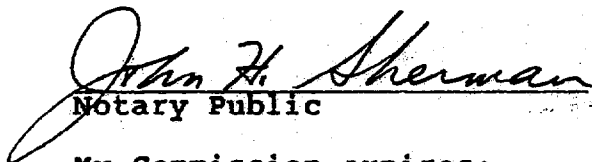


Ronald L. Mahany

STATE OF IOWA)
) SS.
COUNTY OF LINN)

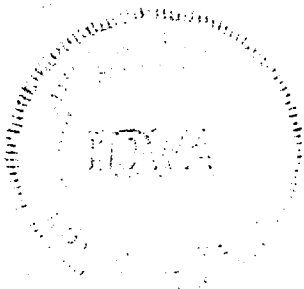
I, John H. Sherman, a Notary Public in and for the
County and State aforesaid, do hereby certify that RONALD
L. MAHANY personally known to me to be the same person
whose name is subscribed to the foregoing instrument,
appeared before me this day in person and acknowledged that
he signed, sealed and delivered 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 21ST day
of MARCH, 1991.



Notary Public

My Commission expires:
March 3, 1994



(SEAL)

REEL
6353
FRAME
0444

Signed at Cedar Rapids, in the County of Linn, and State of Iowa, this 20TH day of MARCH, 1991.

Phillip Miller
Phillip Miller

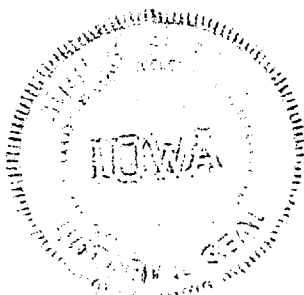
STATE OF IOWA)
) SS.
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the County and State aforesaid, do hereby certify that PHILLIP MILLER 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 20TH day of MARCH, 1991.

John H. Sherman
Notary Public

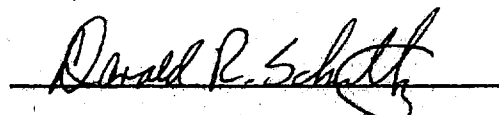
My Commission expires:
March 3, 1994



(SEAL)

REEL 6353
FRAME 0445

Signed at Cedar Rapids in the County of Linn and State
of Iowa this 26TH day of MARCH, 1991.


Darald R. Schultz

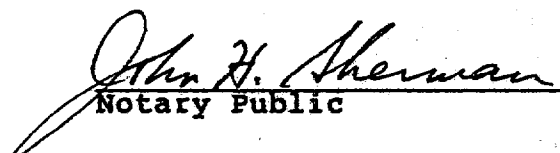
STATE OF IOWA)
) ss:
COUNTY OF LINN)

I, John H. Sherman, a Notary Public in and for the
County and State aforesaid, do hereby certify that DARALD R.
SCHULTZ 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.

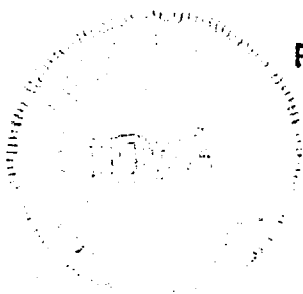
Given under my hand and notarial seal this 26TH day of
MARCH, 1991.

RECORDED
PATENT AND TRADEMARK
OFFICE

DEC 14 1992


Notary Public

My commission expires:
March 3, 1994



(SEAL)