

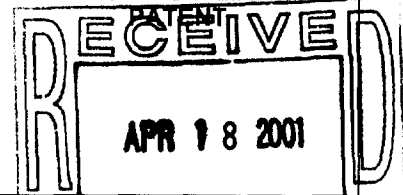
05-03-2001



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4-1801

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Assignment



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Merger



Other

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Departmental File



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Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1)

Christopher M. Herring

Execution Date
Month Day Year

01 09 2001

Name (line 2)

Second Party

Name (line 1)

Dannie G. Feekes

Execution Date
Month Day Year

01 02 2001

Name (line 2)

09478144

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1)

National Semiconductor Corporation

Name (line 2)

Address (line 1)

2900 Semiconductor Drive

Address (line 2)

Address (line 3)

Santa Clara

California

95051

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Enter for the first Receiving Party only.

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PATENT
REEL: 011746 FRAME: 0286

Correspondent Name and Address

Area Code and Telephone Number

(214) 922-9221

Name

William A. Munck

Address (line 1)

Novakov Davis & Munck, P.C.

Address (line 2)

900 Three Galleria Tower

Address (line 3)

13155 Noel Road

Address (line 4)

Dallas, Texas 75240

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

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3

Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09478144

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

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No

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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. Charges to deposit account are authorized, as indicated herein.

William A. Munck, Reg. No. 39,308

Name of Person Signing

William A. Munck

Signature

April 16, 2001

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Alexandre Jose C. Silva Sousa

Execution Date
Month Day Year

01 08 2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT OF APPLICATIONDocket Number (Optional)
P04659

Whereas, I, Christopher M. Herring of Longmont, Colorado, hereafter referred to as applicant, have invented certain new and useful improvements in DECT-Like System and Method of Transceiving Information Over The Industrial-Scientific-Medical Spectrum

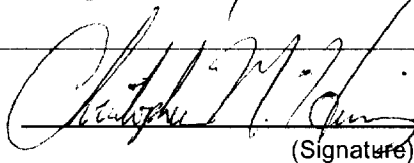
☒ for which an application for a United States Patent was filed on January 5, 2000,
Application Number 09 / 478,144.

☐ for which an application for a United States Patent was executed on _____, and

Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to "assignee" whose post office address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

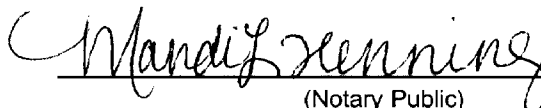
Executed this 9th day of January, 2001,
at Longmont, CO.


(Signature)

State of Colorado, SS:
County of Boulder

Before me personally appeared said Christopher M. Herring
and acknowledged the foregoing instrument to be his free act and deed this 9th
day of January, 2001.

My Commission Expires 12/17/2003
1250 S. Hover Rd.
Longmont, CO 80501


(Notary Public)

Seal

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

ASSIGNMENT OF APPLICATIONDocket Number (Optional)
P04659

Whereas, I, Dannie G. Feekes of Lafayette, Colorado, hereafter referred to as applicant, have invented certain new and useful improvements in DECT-Like System and Method of Transceiving Information Over The Industrial-Scientific-Medical Spectrum

☒ for which an application for a United States Patent was filed on January 5, 2000,
Application Number 09 / 478,144

☐ for which an application for a United States Patent was executed on _____, and

Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to "assignee" whose post office address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 2nd day of January, 2001,

at First National Bank of Longmont

Dannie Feekes
(Signature)

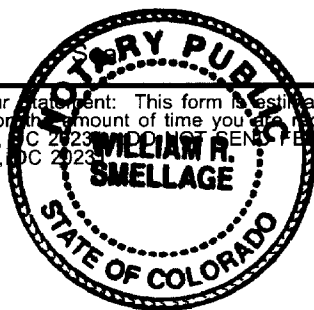
State of Colorado) SS:
County of Boulder)

Before me personally appeared said Dannie G. Feekes
and acknowledged the foregoing instrument to be his free act and deed this 2nd
day of January, 2001.

William R. Smellage

(Notary Public)

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PATENT
REEL: 011746 FRAME: 0290

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P04659

Whereas, I, Alexandre Jose C. Silva Sousa of Massama, Portugal, hereafter referred to as applicant, have invented certain new and useful improvements in DECT-Like System and Method of Transceiving Information Over The Industrial-Scientific-Medical Spectrum

☒ for which an application for a United States Patent was filed on January 5, 2000,
Application Number 09 / 478,144

☐ for which an application for a United States Patent was executed on _____, and

Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to "assignee" whose post office address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 8 day of JANUARY, 2001,

at MASSAMA, PORTUGAL

Alexandre Jose C. Silva Sousa
(Signature)

State of _____) SS:

County of _____)

Before me personally appeared said Alexandre Jose C. Silva Sousa

and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____, 2001.

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.