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FINANCE SECTION
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New *7.16.02*

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)	Execution Date		
	Month	Day	Year
David W. Matula	06	18	2002

Second Party

Name (line 1)	Execution Date		
	Month	Day	Year
Willard S. Briggs	06	13	2002

Receiving Party

Mark if additional names of receiving parties attached

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.)

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

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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PATENT
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Correspondent Name and Address

Area Code and Telephone Number

(214) 922-9221

Name Docket Clerk

Address (line 1)

Address (line 2) P.O. Drawer 800889

Address (line 3) Dallas, Texas 75380

Address (line 4)

Pages

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

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2

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)

10/107,598

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.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

#

1

Fee Amount

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

40.00

Method of Payment:
Deposit Account

Enclosed

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

140448

Authorization to charge additional fees:

Yes



No



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.

John T. Mockler

Name of Person Signing

John T. Mockler
Signature

11 July 2002

Date

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P05104

Whereas, I, David W. Matula of Dallas, Texas, hereafter referred to as applicant, have invented certain new and useful improvements in APPARATUS AND METHOD FOR PROVIDING HIGHER RADIX REDUNDANT DIGIT LOOKUP TABLES FOR RECODING AND COMPRESSING FUNCTION VALUES

for which an application for a United States Patent was filed on March 26, 2002, Application Number 10 / 107,598.

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 18 June day of June, 2002, at Dallas, Texas

David W. Matula
David W. Matula
(Signature)

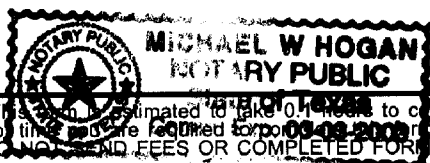
State of TX) SS:

County of DALLAS)

Before me personally appeared said David W. Matula and acknowledged the foregoing instrument to be his free act and deed this 18th day of June, 2002.

Michael W. Hogan
Michael W. Hogan
(Notary Public)

Seal



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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P05104

Whereas, I, Willard S. Briggs of Boulder, Colorado, hereafter referred to as applicant, have invented certain new and useful improvements in APPARATUS AND METHOD FOR PROVIDING HIGHER RADIX REDUNDANT DIGIT LOOKUP TABLES FOR RECODING AND COMPRESSING FUNCTION VALUES

for which an application for a United States Patent was filed on March 26, 2002, Application Number 10 / 107,598.

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 13th day of June, 2002 at Longmont, Colorado

Willard S. Briggs
(Signature)

State of Colorado) SS:
County of Boulder)

Before me personally appeared said Willard S. Briggs and acknowledged the foregoing instrument to be his free act and deed this 13th day of June, 2002.

Inveritt A. Jones
(Notary Public)

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My Commission Expires 02-20-2008

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