



RE

09-09-2002



102215808

Tab settings

To the Honorable Commissioner of Patents & Trademarks

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gregory Jay DelMain
John Gord
Paul De Rocco
Lawrence J. Karr
Glenn A. DeMichele

Douglas Kerns
Andrew Barber

9.8.02

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

Name: Alfred E. Mann Foundation for

Internal Address: Scientific Research

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Street Address: P.O. Box 905

City: Santa Clarita

State: CA

ZIP: 91380

Execution Date: July 24, 25, 26, 29, 2002 & Aug. 9, 2002

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

10/205,862

Additional numbers attached? Yes No

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

Name: Lee Jay Mandell

Internal Address:

Street Address: P.O. Box 905

City: Santa Clarita

State: CA

ZIP: 91380

6. Total number of applications and patents involved:



7. Total fee (37 CFR 3.41):.....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-0692

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

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.

Lee J. Mandell, 37,176

Name of Person Signing

Signature

August 28, 2002

Date

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

8

102215808
09/09/2002 LINDLELL 50692
01 FD:581

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, Gregory Jay DelMain of Maple Grove, Minnesota, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____, Application Number _____ / _____.

for which an application for a United States Patent was executed on 7/24/2002, and

Alfred E. Mann Foundation for Scientific Research of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

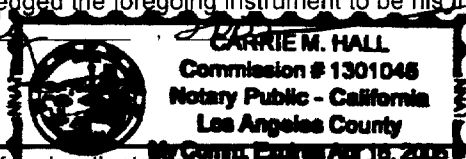
Now, therefore, in consideration of the sum of _____ one _____ dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the 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 24th day of July, 2002, at Valencia California.

Gregory J. DelMain
(Signature)

State of California SS:
County of Los Angeles
Before me personally appeared said Greg DelMain
and acknowledged the foregoing instrument to be his free act and deed this 24th
day of July.

Seal



Carrie M. Hall
(Notary Public)

Burden Hour Statement: This form is estimated to take 17 minutes 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, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, John Gord of Venice, California, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____, Application Number _____ / _____.

for which an application for a United States Patent was executed on 7/24/02, and

Alfred E. Mann Foundation for Scientific Research of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ one _____ dollars (\$ 1.00), 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.

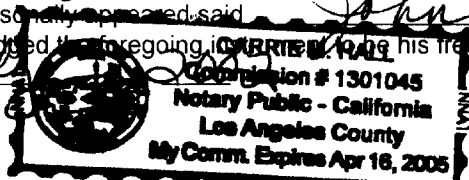
Executed this 24th day of July, 2002, at Valencia, California

State of California SS:
County of Los Angeles

John Gord
(Signature)

Before me personally appeared said John Gord and acknowledged that he is going into business his free act and deed this 24th day of July

Seal



Carrie M. Hall
(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, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, Paul De Rocco of Pacific Palisades, California, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____, Application Number _____ / _____.

for which an application for a United States Patent was executed on 7/25/02, and

Alfred E. Mann Foundation for

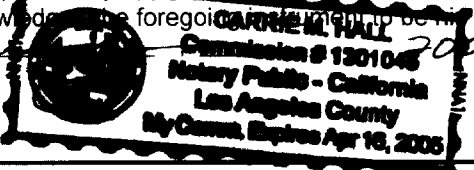
Whereas, Scientific Research of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ one _____ dollars (\$ 1.00), 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 25th day of July, 2002, at Valencia, CA.

Paul D. De Rocco
(Signature)

State of California
County of Los Angeles
Before me personally appeared said _____ and acknowledged to me the foregoing to be his free act and deed this _____ day of July, 2002.



Carmen M. Hall
(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, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, Lawrence J. Karr of Sierra Madre, California, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____ Application Number _____ / _____

for which an application for a United States Patent was executed on 25 July 2002 and

Whereas, _____ of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ one _____ dollars (\$ 1.00), 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 25th day of July, 2002,
at Valencia, California

Lawrence J. Karr
(Signature)

State of California) SS:
County of Los Angeles)
Before me personally appeared LAWRENCE J. KARR
and acknowledged to me that he is the person whose name is subscribed to the foregoing instrument and that he executed the same free act and deed this 25th day of July, 2002.
CARRIE M. HALL
Commissioner # 1201845
Notary Public - California
Los Angeles County
My Comm. Expires Apr 16, 2005

Carrie M. Hall
(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, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PTO/SB/15 (08-00)
Approved for use through 05/31/2002. OMB 0651-0027
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, Glenn A. DeMichele of Lincolnshire, Illinois, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____ Application Number _____

for which an application for a United States Patent was executed on 7/24/02, and

Alfred E. Mann Foundation for Scientific Research of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ one dollars (\$ 1.00), 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 26th day of July, 2002
at Lincolnshire IL

Alfred E. Mann
(Signature)

State of _____ SS
County of _____
Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____

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, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PTO/SB/15 (08-00)
Approved for use through 05/31/2002. OMB 0651-0027
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, Douglas Kerns of Sierra Madre, California, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____ Application Number _____ / _____

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

Alfred E. Mann Foundation for Scientific Research of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ one _____ dollars (\$ 1.00), 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 29 day of JULY, 2002
at Sierra Madre, CA

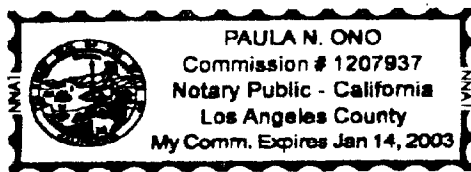
Douglas Kerns
(Signature)

State of California SS:
County of Los Angeles
Before me personally appeared said DOUGLAS KERNS
and acknowledged the foregoing instrument to be his free act and deed this 29th
day of JULY, 2002

Paula N. Ono
(Notary Public)

Seal

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
A299-USA

Whereas, I, Andrew Barber of Los Angeles, California, hereafter referred to as applicant, have invented certain new and useful improvements in RAM DATA ARRAY CONFIGURED TO PROVIDE DATA-INDEPENDENT, WRITE CYCLE COHERENT CURRENT DRAIN

for which an application for a United States Patent was filed on _____, Application Number _____ / _____.

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

Alfred E. Mann Foundation for Scientific Research of Santa Clarita, California herein referred to "assignee" whose post office address is P.O. Box 905, Santa Clarita, California 91380-9005 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ one _____ dollars (\$ 1.00), 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 9 day of August, 2002, at Venice, CA.

[Signature]
(Signature)

State of _____) SS:
County of _____)
Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____.

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, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.