

06-26-2001

Docket No.: A233-USA

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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P08/REV02



101760006

/ER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

NLY

Tab settings

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

1. Name of conveying party(ies):

Joseph H. Schulman Dan Folkman
John C. Gord
Paul D. DeRocco
Lawrence Karr

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: June 13, 2001

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

Name: Alfred E. Mann Foundation ForInternal Address: Scientific Research

P.O. Box 905, Santa Clarita, California 91380-9005

Street Address:

City: State: ZIP:

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

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

If this document is being filed together with a new application, the execution date of the application is: June 6, 8 & 13, 2001

A. Patent Application No.(s)

B. Patent No.(s)

09882603

Additional numbers attached? ☐ Yes ☒ No

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

Name: Alfred E. Mann Foundation ForInternal Address: Scientific Research

P.O. Box 905, Santa Clarita, California 91380-9005

Street Address:

City: State: ZIP:

6. Total number of applications and patents involved:

1

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

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06/26/2001 LMUELLER 00000058 500692 09882603

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 Jay Mandell, Reg. No. 37,176

Name of Person Signing

Signature

Date

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

6

PATENT

REEL: 011993 FRAME: 0673

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
A233-USA

This is an Assignment of the following rights, title and interest: (check all that apply):

☒ *United States of America rights, title and interest in the invention*

☒ *Foreign rights, title and interest in the invention*

☐ *United States Patent Application Serial No.* _____

Date of Execution: _____

Date of Filing: _____

☐ *United States Provisional Patent Application Serial No.* _____

☐ *United States Patent No(s).* _____

☐ *International (PCT) Patent Application Serial No.* _____

☐ *Other (specify)* _____

Title of the Invention

MULTICHANNEL COMMUNICATION PROTOCOL CONFIGURED TO EXTEND THE BATTERY LIFE OF AN IMPLANTABLE DEVICE

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Joseph H. Schulman	16050 Comet Way, Santa Clarita, California 91351
John C. Gord	806 Indiana Ave., Venice, California 90291
Paul D. DeRocco	1064 Las Pulgas Rd., Pacific Palisades 90272
Lawrence Karr	445 15th Street, Santa Monica, California 90402
Dan Folkman	23363 Camford Pl. Valencia California 91354
Andrew Barber	12655 Washington Blvd. #201, Los Angeles, California 90066

Assignee

<i>Name</i>	<i>Address</i>
Alfred E. Mann Foundation for Scientific Research	P.O. Box 905 Santa Clarita, California 91380-9005

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**Docket No.
A233-USA

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this Indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (If Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Joseph H. Schutman	
John C. Gord	
Paul D. DeRocco	
Lewrence Karr	Lewrence J. Karr 13 June 2001
Dan Folkman	
Andrew Barber	

[Page 2 of 5]

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
A233-USA

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 13th day of June, in the year 2001
at Valencia

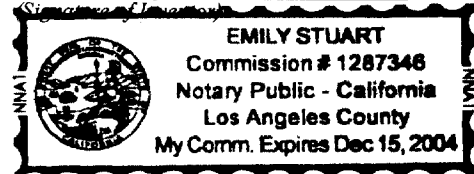
State of California

County of Los Angeles

Before me personally appeared Joseph H. Schulman

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 13th day of June, in the year 2001

Joseph H. Schulman



Emily Stuart
(Notary Public)

Executed this 13th day of June, in the year 2001
at Valencia

State of California

County of Los Angeles

Before me personally appeared John C. Gord

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 13th day of June, in the year 2001

John C. Gord



Emily Stuart
(Notary Public)

Executed this 13th day of June, in the year 2001
at Valencia

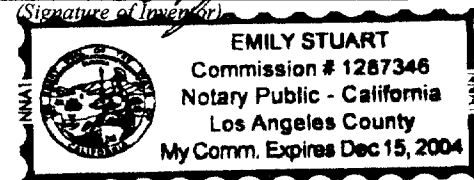
State of California

County of Los Angeles

Before me personally appeared Paul D. DeRocco

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 13th day of June, in the year 2001

Paul D. DeRocco



Emily Stuart
(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
A233-USA

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this _____ day of _____, in the year _____
at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Lawrence Karr
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)

Executed this 13th day of June, in the year 2001
at _____

Valencia

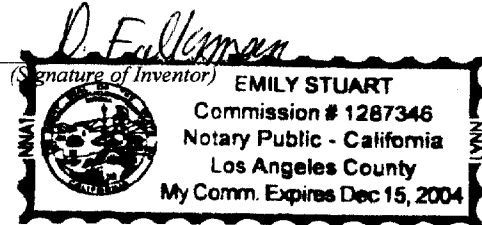
State of _____

California

County of _____

Los Angeles

Before me personally appeared Dan Folkman
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 13th day of June in the year 2001



(Notary Public)

Executed this _____ day of _____, in the year _____
at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Andrew Barber
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)