

08-30-2005

8/23/05



FORM PTO-1595
(Rev. 10/02)

REC

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 070386-0105

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):
Jeffrey L. HEATH, Robert P. JURGILEWICZ
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: LINEAR TECHNOLOGY CORPORATION
Address: 1639 McCarthy Boulevard
Milpitas, CA 95035-7417
Additional name(s) & address(es) attached? Yes No



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: July 26, 2005, July 18, 2005 (respectively)

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the execution date of the application is: July 26, 2005
July 18, 2005
(respectively)

A. Patent Application No(s).
Additional numbers attached? Yes No

B. Patent No(s).

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT WILL & EMERY LLP
Internal Address:
Street Address: 600 13th Street, N.W.
City: Washington State: D. C. Zip: 20005-3096

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:
500417

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.
Alexander V. Yampolsky, 36,324 August 23, 2005

Name and Registration No. of Person Signing Signature Date
Total number of pages including cover sheet: 5

OMB No. 0651-0027 (exp. 6/30/2005)

08/29/2005 BYRNE 00000136 500417 11208630

01 FC:0021 (40.00 DA)

PATENT
REEL: 016920 FRAME: 0434

ASSIGNMENT

WHEREAS WE, Jeffrey Lynn HEATH and Robert Peter JURGILEWICZ of 2919 Kenmore Place, Santa Barbara, CA 93105 and 47 Dow Street, Pepperell, MA 01463, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled SINGLE-WIRE SEQUENCING TECHNIQUE, and filed concurrently herewith;

AND WHEREAS, Linear Technology Corporation, a corporation of the State of Delaware and having an address of 1639 McCarthy Boulevard, Milpitas, CA 95035-7417 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

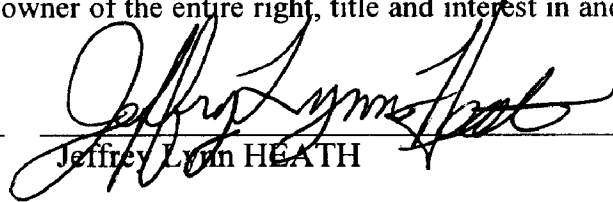
NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Linear Technology Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Linear Technology Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

JULY 26, 2005

Date



Jeffrey Lynn HEATH

Date

Robert Peter JURGILEWICZ

Date

Signature Witness:

STATE OF California
COUNTY OF Santa Barbara) SS:

On this 26 day of July, 2005, before me, the undersigned notary public, personally appeared Jeffrey Lynn HEATH, proved to me through satisfactory evidence of identification, which consisted of California Drivers license, to be the person whose name is signed on the preceding or attached document in my presence.

[Handwritten Signature]

Notary Public
My commission expires 1/13/06

Signature Witness:

STATE OF _____)
COUNTY OF _____) SS:



On this _____ day of _____, 20__, before me, the undersigned notary public, personally appeared Robert Peter JURGILEWICZ, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public
My commission expires _____

ASSIGNMENT

WHEREAS WE, Jeffrey Lynn HEATH and Robert Peter JURGILEWICZ of 2919 Kenmore Place, Santa Barbara, CA 93105 and 47 Dow Street, Pepperell, MA 01463, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled SINGLE-WIRE SEQUENCING TECHNIQUE, and filed concurrently herewith;

AND WHEREAS, Linear Technology Corporation, a corporation of the State of Delaware and having an address of 1639 McCarthy Boulevard, Milpitas, CA 95035-7417 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Linear Technology Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Linear Technology Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date 8-18-2005

Date

Date

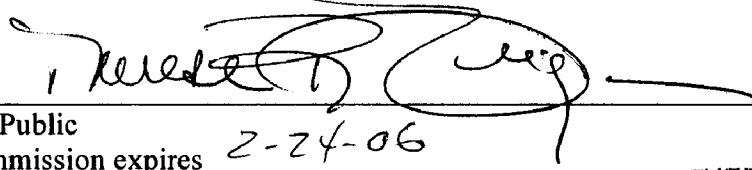
Jeffrey Lynn HEATH

Robert Peter JURGILEWICZ

Signature Witness:

STATE OF Massachusetts
COUNTY OF Worcester) SS:

On this 18th day of Aug. 2005 before me, the undersigned notary public, personally appeared Robert P. Jurgilewicz proved to me through satisfactory evidence of identification, which consisted of Mass DL/Discover card, to be the person whose name is signed on the preceding or attached document in my presence.



Notary Public
My commission expires 2-24-06

THERESE R. VEIGA
Notary Public
My Commission Expires
February 24, 2006

Signature Witness:

STATE OF _____)
COUNTY OF _____) SS:

On this _____ day of _____, 20__, before me, the undersigned notary public, personally appeared _____ proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public
My commission expires _____