

10/19/05

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FORM PTO-1595
(Rev. 10/02)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 070386-0066

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

1. Name of Conveying Party(ies):
John Arthur STINEMAN, Jr., Jeffrey Lynn HEATH
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: LINEAR TECHNOLOGY CORPORATION
Address: 1630 McCarthy Boulevard

Milpitas, CA 95035-7417 USA
Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: October 13, 2005

113256 U.S. PTO
11/252624
101905

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: October 13, 2005
A. Patent Application No(s).
B. Patent No(s).
Additional numbers attached? Yes No

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

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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

October 19, 2005

Name and Registration No. of Person Signing Signature Date
Total number of pages including cover sheet: 3

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

10/25/2005 DBYRME 00000153 500417 11252624

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PATENT
REEL: 017121 FRAME: 0137

ASSIGNMENT

WHEREAS WE, John Arthur STINEMAN, Jr. and Jeffrey Lynn HEATH, of 4413-B Catlin Circle, Carpinteria, CA 93013 and 2919 Kenmore Place, Santa Barbara, CA 93105, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DUAL-MODE DETECTION OF POWERED DEVICE IN POWER OVER ETHERNET SYSTEM, and filed concurrently herewith;

AND WHEREAS, Linear Technology Corporation, a corporation of the State of Delaware and having an address of 1630 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 , 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 choses 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 , 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.

Oct 13, 2005

Date

10/13/2005

Date

Date

Date

John Arthur Stineman, Jr.

John Arthur Stineman, Jr.

Jeffrey Lynn Heath

Jeffrey Lynn Heath