09-27-2006 FORM PTO-1595 **HEET** U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) Patent and Trademark Office Docket No.: 070386-0214 To the Honorable Commissioner for Patents and Tradell 2783 he attached original documents or copy thereto: 1. Name of Conveying Party(ies): 2. Name and address of receiving party(ies): Hengsheng LIU Name: LINEAR TECHNOLOGY CORPORATION Address: 1630 McCarthy Boulevard Additional name(s) of conveying party(ies) attached? Yes No Milpitas, CA 95035-7417 3. Nature of Conveyance: Merger Security Agreement Change of Name Other **Execution Date:** September 13, 2006 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: September 13, 2006 A. Patent Application No(s). B. Patent No(s). Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP 7. Total fee (37 CFR 3.41) \$40.00 Internal Address: Enclosed Authorized to be charged to deposit account Street Address: 600 13th Street, N.W. 8. Deposit account number: 500417 City: Washington State: D.C. 20005-3096 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.

Signature

Total number of pages including cover sheet:

09/26/2006 MJAMA1 00000116 500417 11524197 01 FC:8021

Stephen A. Becker, Registration No. 26,527

Name and Registration No. of Person Signing

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

PATENT REEL: 018332 FRAME: 0342

September 21, 2006

Date

Docket No.: 070386-0214

ASSIGNMENT

WHEREAS I, Hengsheng Liu of 8663 Massey Circle, Colorado Springs, CO 80920, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled COMMON MODE REJECTION RATIO TRIM CIRCUIT AND METHODOLOGY, 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 I 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.

PATENT REEL: 018332 FRAME: 0343

My Commission Expires 02/04/2010

PATENT REEL: 018332 FRAME: 0344 **Bocket No.: 070386-0214**

ASSIGNMENT

WHEREAS I, Hengsheng Liu of 8663 Massey Circle, Colorado Springs, CO 80920, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled COMMON MODE REJECTION RATIO TRIM CIRCUIT AND METHODOLOGY, 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 I 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.

9/13/2006

Hengskeng Liu

PATENT REEL: 018332 FRAME: 0345

Signature Witness:
STATE OF Colorado)
COUNTY OF ELPaso) SS:
On this 13th day of 2006 before me, the undersigned notary public, personally appeared Hengsheng Liu
proved to me through satisfactory evidence of identification, which consisted of clorado Driver License, to be the person whose name is signed on the
preceding or attached document in my presence.
Erica arispe
Notary Public My commission expires 2/4/10
ERICA ARISPE NOTARY PUBLIC

STATE OF COLORADO

My Commission Expires 02/04/2010

RECORDED: 09/21/2006

PATENT

REEL: 018332 FRAME: 0346