( .ev. 0-00)	11-14-2001	Patent and Trademark Office
ÒMB No. Ó651-0011 (exp. 4/94)		LT-147
To the Honorable Commissioner of Pate.	101895348	ched original documents or copy thereof.
Name of conveying party:	2. N	Name and address of receiving party
Steven D. Roach	,	lame: Linear Technology Corp.
Additional name(s) of conveying party(ies) attached? ☐ Y	′es 🖺 No 📗 📙	nternal Address:
Nature of conveyance:		Street Address: 1630 McCarthy Boulevard
<b>≅</b> Assignment □ Merger	Milpita	s, California
☐ Security Agreement ☐ Change of Name	C	ountry: USA ZIP: 95035
Other		Additional name(s) & address(es) attached? 🗖 Yes 🗃 No
Execution Dates: November 5, 2001		
Application number(s) or patent number(s):	09/9	86256
If this document is being filed together with a new a	pplication, the execut	ion date of the application is: November 5, 2001
A. Patent Application No.  Additional r	numbers attached?	3. Patent No.(s) ⊇Yes <b>™</b> No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	ce 6. 1	otal number of applications and patents involved:
Name: Michael E. Shanahan	7.	Total fee (37 CFR 3.41)\$40.00
Internal Address:		Enclosed
Internal Additions		■ Authorized to be charged to deposit account
Street Address: Fish & Neave	8.	Deposit account number:
		06-1075
1251 Avenue of the Americas		(Attach duplicate copy of this page if paying by deposit account)
City: New York State: NY Z	P: <u>10020</u>	(
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original document.  Michael E. Shanahan Name of Person Signing	Signature es including cover sheet	e and correct and any attached copy is a true copy of the  November 7, 2001  Date  attachments, and
40.00 00	recorded with require	d cover sheet information to:
Mail documents to be recorded with required t		

PATENT REEL: 012299 FRAME: 0964

## ASSIGNMENT

WHEREAS, I, Steven D. Roach, residing at 906 Tari Drive, Colorado Springs, Colorado 80921, has made an invention in:

## DRIVER CIRCUITRY WITH TUNED OUTPUT IMPEDANCE

and have made application for United States Letters Patent therefor, said application being executed by me on even date herewith; and

WHEREAS, LINEAR TECHNOLOGY CORP., a corporation organized and existing under the laws of the State of California and having an office and place of business at 1630 McCarthy Boulevard, Milpitas, California 95035-7417, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to me, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said LINEAR TECHNOLOGY CORP., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations

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and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said LINEAR TECHNOLOGY CORP. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed our names and affixed my seal on the date or dates indicated hereinafter.

5 Nov 01 Steven D. Roach

STATE OF Colorado ): ss.:

On this the day of Nowwer 2001, appeared before me in person the above-named Steven D. Roach and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

Y Wullic Wrigon

(Notarial seal)

RECORDED: 11/08/2001

My Commission expires: WY COMMISSION EXPIRES May 14, 2004

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