

07-14-1998

FORM PTO-1596
1-31-92

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

DOCKET NO.:

9839-CS

PATENTS ONLY

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

1. Name of conveying party(ies): Wai Laing LEE, Dan KASHA, Axel THOMSEN Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		2. Name and address of receiving party(ies): Name: CIRRRUS LOGIC, INC. Internal Address: Street Address: <u>3100 WEST WARREN AVENUE</u> City: <u>FREMONT</u> State/Country: <u>CA</u> ZIP: <u>94538</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merge <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: June 26, 1998			
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: A. Patent Application No(s): <u>09/054,542</u> Filed April 3, 1998 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>McDERMOTT, WILL & EMERY</u> Internal Address: Street Address: <u>99 Canal Center Plaza, Suite 300</u> City: <u>Alexandria</u> State: <u>VA</u> ZIP: <u>22314</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>500417</u>	
07/13/1998 DC0ATES 00000218 500417 09054542 DO NOT USE THIS SPACE 01 FC:581 40.00 CH			
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div> David L. Stewart, 37,578 Name and Registration No. of Person Signing </div> <div style="text-align: center;"> Signature </div> <div> July 1, 1998 Date </div> </div> Total number of pages comprising cover sheet: <u>1</u>			
CMB No. 0851-0011 (exp. 4/94)			

50246-024 (3171-013)

PATENT
REEL: 9309 FRAME: 0667

A S S I G N M E N T

ml
WHEREAS WE, *ml* Wei Laing Lee, Dan Kasha, Axel Thomsen, all of Austin, Texas, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **AN ANALOG TO DIGITAL SWITCHED CAPACITOR CONVERTER USING A DELTA SIGMA MODULATOR HAVING VERY LOW POWER, DISTORTION AND NOISE**,

for which an application for United States Letters Patent was filed on **April 3, 1998**, and identified by United States Serial No. **09/054,542**:

AND WHEREAS, CIRRUS LOGIC, INC., a corporation of the State of California and having an address of 3100 West Warren Avenue, Fremont, California 94538 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 CIRRUS LOGIC, INC., 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 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 of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said CIRRUS LOGIC, INC., 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.

6/26/98
Date

Wei Laing Lee

Wei Laing Lee
ml

6/26/98
Date

Dan Kasha

Dan Kasha

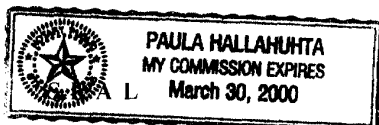
6/26/98
Date

Axel Thomsen

Axel Thomsen

STATE OF TEXAS)
) SS:
COUNTY OF TRAVIS)

On this 26 day of June, 1998, before me personally appeared Wei Laing Lee, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

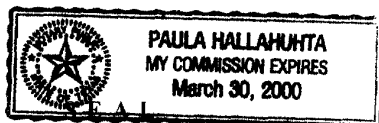


Paula Hallahuita
Notary Public

My commission expires MARCH 30, 2000

STATE OF TEXAS)
) SS:
COUNTY OF TRAVIS)

On this 26 day of June, 1998, before me personally appeared Dan Kasha, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

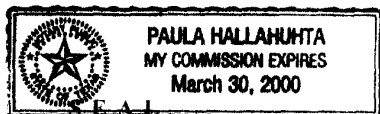


Paula Hallahuita
Notary Public

My commission expires MARCH 30, 2000

STATE OF TEXAS)
) SS:
COUNTY OF TRAVIS)

On this 26 day of June, 1998, before me personally appeared Axel Thomsen, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Paula Hallahuita
Notary Public

My commission expires MARCH 30, 2000

50246-024 (3171-013)