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Execution Date: July 16, 2003		
4. Application number(s) or patent number(s):  10,621746  If this document is being filed together with a new application, the execution date of the application is: July 16, 2003		
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con	me and address of party to whom correspondence accerning document should be mailed:	6. Total number of applications and patents involved: [1]
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10621746

**PATENT** 

REEL: 014310 FRAME: 0390

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I

Weiguang Qiu of 1004 9th St. Bldg. 48 Albany, CA 94710

hereby sell, assign and transfer to **Analog Microelectronics**, **Inc.**, a California corporation, having a place of business at 3100 De La Cruz Blvd. Suite 201 Santa Clara, CA 95054, its successors and assigns, the entire right, title and interest throughout the world in our invention in

## CCFL CIRCUIT WITH INDEPENDENT ADJUSTMENT OF FREQUENCY AND DUTY CYCLE

for which we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the abovenamed assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 10 day of July, 2003.

Weiguang Qiu

State of <u>California</u>) ss.

County of <u>Santa Clara</u>)

( ) individual(s) signing for [X] oneself/themselves

CAPACITY CLAIMED BY SIGNER

On July 16, 2003 before me, Rebecca A. Baumann, personally appeared Weiguang Qiu [ ] personally known to me --or -- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Raturan ABAUN AUN

REBECCA A. BAUMANN
Commission # 1252448
Notary Public - California
Santa Clara County
My Comm. Expires Feb 4, 2004

RECORDED: 07/16/2003 REEL:

PATENT REEL: 014310 FRAME: 0391