CLT01/4526513v1

Reg. No. 45,699

copy of the original document.

Name of Person Signing: Andrew T. Spence

3/26/02 Date

Total number of pages including cover sheet, attachments, and document: Five (5)

ASSIGNMENT

THIS ASSIGNMENT, made by us, Yi Sun, citizen of the United States of America, residing at Huntsville, Alabama; Stephen D. Kowel, citizen of the United States of America, residing at Cincinnati, Ohio; Gregory P. Nordin, citizen of the United States of America, residing at Huntsville, Alabama, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in LIQUID CRYSTAL ADAPTIVE LENS WITH CLOSED-LOOP ELECTRODES AND RELATED FABRICATION METHODS AND CONTROL METHODS for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on January 22, 2002, under Application No. 10/053,940, and which application claims priority from Application No. 60/264,636, filed January 26, 2001, all applications listed above being hereinafter referred to as the "application"; and

WHEREAS, UNIVERSITY OF ALABAMA IN HUNTSVILLE, an Alabama educational institution having a principal place of business at Huntsville, State of Alabama, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully

PATENT REEL: 012792 FRAME: 0909 and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this $\frac{twelvel}{d}$ day of $\frac{3+2}{2}$ $\frac{1}{4}$ $\frac{1}{4}$

Vi Sun (SEAL)

N. J. N. V. and

Gregory P. Nordin (SEAL)

(SEAL)

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA))
I, LUILLIM F. BROWNER, a Nota certify that Yi Sun personally appeared before of the foregoing instrument.	ary Public for said County and State, do hereby re me this day and acknowledged the due execution
Witness my hand and official seal, this the _	JZ^{TH} day of MARCH , 2002.
(Official Seal)	William Hunnur. Wheriam F. BRUNNER
My commission expires: MV 1,2002	WILLIAM F. BRONNER COMM. NO. 1197840 NOTARY PUBLIC - CALIFORNIA 3 SANTA CLARA COUNTY COMM. EXPIRES NOV. 1, 2002
STATE OF Oh. o)
COUNTY OF Hamilton))
I, Theresa. Ambrosius, a Nota certify that Stephen D. Kowel personally apprexecution of the foregoing instrument.	ary Public for said County and State, do hereby beared before me this day and acknowledged the due
Witness my hand and official seal, this the _	18th day of <u>March</u> , 2002.
(Official Seal)	Theresa ambronis
	Notary Public

My commission expires: 1-23-2003

STATE OF <u>Habam</u>)			
COUNTY OF Mahis	ση))			
I, Michael T. Spea certify that Gregory P. No execution of the foregoin	ordin personally	Totary Publi appeared be	c for said Cefore me this	ounty and Stat s day and ackn	te, do hereby cowledged the due
Witness my hand and offi	icial seal, this the	4	day of/	March	, 2002.
(Official Seal)		/	Mulaul	t. Soen	~t
My commission expires:	er in the second of the second		- A	ry Pub i c	

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RECORDED: 04/09/2002