Form PTO-1595 (Rev. 12-08) OMB No. 0651-0027 (exp. 01/31/2009) • \_.

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name: LSI Corporation
Mohammad Mobin; Ye Liu; Kenneth Palst; Mark Trafford	Internal Address:
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🔀 No	
3. Nature of conveying partyles) attached 7 1 res 1 No	Street Address: 1621 Barber Lane
Execution Date(\$) <u>06/24/09; 06/25/2009</u>	
Assignment Merger	
Security Agreement Change of Name	City: <u>Milpitas</u>
Joint Research Agreement	State: <u>ca</u>
Government Interest Assignment	Country: Zip: 95035
Executive Order 9424, Confirmatory License	Country:
Other	Additional name(s) & address(es) attached? 🛄 Yes 🔀 No
<b>4. Application or patent number(s):</b> X This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)
12/493,435	
Additional numbers attached? Yes XNo	
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: <u>IP Legal Services, LLC</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address:	
	Authorized to be charged to deposit account
Street Address: 1500 Lancaster Avenue	Enclosed
Suite 100	None required (government interest not affecting title)
City: Paoli	8. Payment Information
State: PA Zip: 19031	
Phone Number: 610-640-9350	Denset Assount Number 20,4902
Fax Number: 610-640-9353	Deposit Account Number <u>50-4386</u>
Email Address:	Authorized User Name Ian M. Hughes
9. Signature:	06/30/09
	Date
Wendy Reczek, Paralegal	Total number of pages including cover 6 sheet, attachments, and documents:
Name of Person Signing	SHEEL, allayinnenia, and doodnonian

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## PATENT REEL: 022896 FRAME: 0716

الأسيرية ومراجع

Customer No.: 74402

--...

## ASSIGNMENT AND AGREEMENT

For value received, we, as a below-named inventors:

Mohammad Mobin of Orefield in the County of Lehigh and State of PA, Ye Liu of San Jose in the County of San Jose and State of CA, Kenneth Paist of Spring City in the County of Chester and State of PA, Mark Trafford of Fleetwood in the County of Berks and State of PA

hereby sell, assign and transfer to LSI Corporation, a corporation of the State of Delaware, having an office at 1621 Barber Lane, Milpitas, CA 95035, U.S.A., U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **REAL-TIME EYE MONITOR FOR STATISTICAL FILTER PARAMETER CALIBRATION**, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to LSI Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States.

We authorize LSI Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of LSI Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to LSI Corporation in the United States and in all countries foreign to the United States, or to such nominees as LSI Corporation may designate.

300.225

PATENT REEL: 022896 FRAME: 0717

·· ....

Attorney Docket No. 300.225

We agree that, when requested, we shall, without charge to LSI Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

2

Mohammad Mobin

Date: 05/25/09

United States of America State of Rennsylvanice) County of Lehigh )

On this <u>25</u> day of <u>June</u>, 20<u>09</u>, before me personally came Mohammad Mobin, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Rachel D. Panonpyni

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Rachel A. Panczyszin, Notary Public City Of Allentown, Lehigh County My Commission Expires July 14, 2009

Member, Pennsylvania Association of Notaries

PATENT REEL: 022896 FRAME: 0718

300.225

3

Ye Liv

06124101 Date:

United States of America ) State of California ) County of Santa Clara )

On this <u>24</u> day of <u>June</u>,  $20 \circ 1$ , before me personally came Ye Liu, to me known to be the individual/described in and who executed the foregoing instrument, and acknowledged execution of the same.

300.225

Attorney Docket No. 300.225

المراجع والمسالية الم

Kenneth Paist

Date:\_6/25/09

United States of America ) State of Renneybranic) County of Lehigh )

On this 25 day of 5, 2009, before me personally came **Kenneth Paist**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

4

Bachel a. Panerypyin

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Rechel A. Panczyszin, Notary Public City Of Allentown, Lehigh County My Commission Expires July 14, 2009

Member, Pennsylvania Association of Notaries

PATENT REEL: 022896 FRAME: 0720

Attorney Docket No. 300,225

مرجع والمرجود

·-- . . . .

Date:\_\_\_\_06/25/09\_\_\_\_\_ United States of America ) State of Pennsylvania) County of Lehigh )

On this 35 day of  $\sqrt{2}$ , 2009, before me personally came **Mark Trafford**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

5

Bachel a. Oancyypyin

COMMONWEALTH OF PENNSYLVANIA Notarial Seal Rachel A. Panczyszin, Notery Public City Of Alientown, Lehigh County My Commission Expires July 14, 2009

Member, Pennsylvania Association of Notaries

LSI Corporation Legal - IP 1621 Barber Lane, MS D-106 Milpitas, CA 95035

300.225

PATENT REEL: 022896 FRAME: 0721

**RECORDED: 07/01/2009**