Docket No.: LPTF135							
Form 1595 (Rev. 09/04) RECOR	DATION FORM C	OVER SHEET		ment of Commerce Trademark Office			
PATENTS ONLY							
To the Director of the U.S. Patent and	Trademark Office: Please	e record the attached do	cuments or the	e new address(es) belov			
Name of conveying party execution date:	(ies) with the	2. Name/addres	s of receiv	ring Party(ies)			
HERB HE HUANG, June 2	6, 2012	SHANGHAI L MICROELEC' CO., LTD.		TO TECHNOLOGY			
		SUITE 501B, BU DONG AVE., ZHA SHANGHAI 2012	ANGJIANG				
3. Nature of conveyance:							
	rity Agreement ge of Name						
Reassignment Other		Add'1 names of receivir Attached? Yes X	ng parties				
4. Application number(s) or ր	patent number(s):						
A. Patent Application No.	(s)	B. Patent No.(s)				
13/540,356	;						
Addition	nal number attached?	Yes	x No				
Name and address of par correspondence concerning should be mailed:	•	6. Total No. of appli involved:	cations and	patents			
snould be mailed.		ONE (1) 7. Total fee(37CFR§	2 441: € 40	00			
J. C. Patents		Authorized to be					
4 Venture, Suite 2	50	x Authorized to be	charge to dep	posit account			
Irvine, CA 92618	∵ 4	Enclosed					
Tel : (949) 660-076 Fax : (949) 660-08			jovernment in	terest not affecting title			
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Jiawei Huang	/JIAWEI HUAN	G/ July	2, 2012	Total number of page _including cover sheet			
Name of person Signing Registration No. 43,330	Signature		Date	attachments, and documents: 3			

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7/02/2012 M	ON 15:16	FAX →→	→ USPTO Assignment	2 1003/004

Page	I
ASSIGNMENT	

WHEREAS, the undersigned Inventor:

HUANG, Herb He

has invented certain new and useful improvements as described and sets forth in the below identified application for United States Patent:

Title: A TRI WAVELENGTH DIFFRACTION MODULATOR AND A METHOD FOR MODULATION

[] Filed on:	Serial No.:
	d concurrently with the execution of this instrument
WHEREAS	Shanghai Lexyu Opto Microelectronics Technology Co., Ltd
	(hereinafter termed "Assignee"), a Chinese corporation
residing at	Suite 501B, Building 5, No. 3000, Long Dong Ave., Zhangjiang
	Hi-tech Park, Shanghai 201203, P.R. China

desires to acquire the entire right, title, and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or disclosed jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting

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substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted

thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignce, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Full name of the first inventor: HUANG, Herb He

The first inventor's signature: Date: 20M/6

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RECORDED: 07/02/2012