PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Atsushi KAWAMATA	06/09/2011	
Tomoyuki ASAI	06/09/2011	
Hidemasa KOH	06/09/2011	

RECEIVING PARTY DATA

Name:	AGC SEIMI CHEMICAL CO., LTD.	
Street Address:	3-2-10, Chigasaki, Chigasaki-shi	
City:	Kanagawa	
State/Country:	JAPAN	
Postal Code:	253-8585	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13098928	

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-413-3000 Email: Idriver@oblon.com

Correspondent Name: OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTA

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 380326US

NAME OF SUBMITTER: Leslie Driver

Total Attachments: 2

source=380326USASSIGNMENT#page1.tif source=380326USASSIGNMENT#page2.tif

PATENT

REEL: 026541 FRAME: 0743

3F \$40.00 130989

Assignment of Application

WHEREAS, I	WE) Atsushi KAWAM	1ATA, Tomoyuki A	ASAI and	Hidemas	a KOH of c/	o AGC SEIMI CI	IEMICAL
	CO., LTD., 3-2-1	0, Chigasaki, Chiga	asaki-shi	, Kanagaw	a 253-8585 J	apan	
				_			
							, respectively,
	certain new and useful	immericments in	HOHD	CRVSTA	I COMPOU	ND AND PROCE	ESS FOR
have invented	N THEREOF, LIQUID	Improvements III.	POSITIO	ON AND	LIQUID CRY	STAL ELECTRO	OOPTICAL
	N THEREOF, LIQUIL	CRISTAL COM	rosine), A. D.	ergond ere	01712 2020	<u> </u>
ELEMENT				May 2	2011		
(Application	No. 13/098,928		, filed _	May 2	, 2011), and
WHEREAS,	AGC SEIMI CHE	MICAL CO., LTD					
(hereinafter r	eferred to as "ASSIGN	EES") having plac	es of bu	siness at: 3	3-2-10, Chiga	isaki, Chigasaki-s	hi, Kanagawa
252 0505 Tar	an respectively are de	sirous of inintly ac	auiring	interests ir	i the entire ri	ight, title and inte	rest in and to
said inventio	n and in and to any Le	tters Patent that m	ay be gr	ranted ther	efore in the	United States and	its territorial
	nd in any and all foreig						
NOW,	THEREFORE, in cons	sideration of the su	m of FI	VE DOLL	ARS (\$5.00)	, the reccipt whe	reof is hereby
acknowledge	d, and for other good a	and valuable consid	deration,	I (WE), b	y these prese	ents do sell, assig	n and transfer

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues,

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	June 9, 2011	Atsushi KAWAMATA
_		(Signature of Inventor) Atsushi KAWAMATA
Date:	June 9, 2011	Tomoyuki asai
_		(Signature of Inventor) Tomoyuki ASAI
Date:	June 9, 2011	Hidemasa Kok
_		(Signature of Inventor) Hidemasa KOH
Date:		
_		(Signature of Inventor)
Date:		
Date		(Signature of Inventor)
Date:		(6)
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

07/09