504105499 11/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4152168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYUNG-JONG LEE	11/11/2016
NAM SEOB BAEK	11/11/2016
JONGHWI LEE	11/11/2016
YUN JUNG SEO	11/11/2016
HYUN JIN YOO	11/11/2016

RECEIVING PARTY DATA

Name:	CHEM OPTICS INC.
Street Address:	261, TECHNO 2-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	305-510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15312883

CORRESPONDENCE DATA

Fax Number: (503)459-4142

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-459-4141
Email: Burrus@ahmrt.com

Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP

Address Line 1: 806 SW BROADWAY

Address Line 2: SUITE 600

Address Line 4: PORTLAND, OREGON 97205-3335

Total Attackments O	
DATE SIGNED:	11/21/2016
SIGNATURE:	/Kailey Burrus/
NAME OF SUBMITTER:	KAILEY BURRUS
ATTORNEY DOCKET NUMBER:	PLS16331PCTUS

Total Attachments: 2

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ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

() as U.S. Patent Application No.___

- 1. LEE, Hyung-Jong, residing in Sejong, Republic of Korea
- 2. BAEK, Nam Scob, residing in Daejeon, Republic of Korea
- 3. LEE, Jonghwi, residing in Daejeon, Republic of Korea
- 4. SEO, Yun Jung, residing in Daejeon, Republic of Korea
- 5. YOO, Hyun Jin, residing in Daejeon, Republic of Korea

have invented an invention entitled Photocurable resin composition and method of forming patterns using the same, for which I/we have executed an application for Letters Patent of the Unite	d
States (check one):	
() on the date I/we executed this assignment;	

_, filed

I/we authorize the attorneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date and application number of said application when known.

(X) as International Application No. PCT/KR2016/011109, filed October 05, 2016

WHEREAS, CHEM OPTICS INC., ("Assignee"), a Republic of Korea organization, having its principal place of business at 261, Techno 2-ro, Yuseong-gu, Daejeon 305-510 Republic of Korea is desirous of acquiring an interest therein;

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my/our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

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

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

. Inventor Name: LEE, Hyung-Jong Witness Printed Name:	Signature:	Date: 11-Nov-2016 Date:
Inventor Name: BAEK, Nam Seob Witness Printed Name:	Signature: fight light	Date: 11-Nov-2016 Date:

ASSIGNMENT - AHMRT Ref:;

Inventor Name:LEE, Jon Witness Printed Name:	ghwi Signature:	
Inventor Name: SEO, Yu Witness Printed Name:	· · · · · · · ·	
5. Inventor Name: YOO, III	yun Jin Signature: +++T	Date: 11-Nov-2016

ASSIGNMENT - AHMRT Ref:;

RECORDED: 11/21/2016