502232057 02/14/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Terry J. Scheffer	02/12/2013

RECEIVING PARTY DATA

Name:	LC-TEC Displays AB
Street Address:	Tunavagen 281
City:	Borlange
State/Country:	SWEDEN
Postal Code:	SE-781 73

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13767533

CORRESPONDENCE DATA

Fax Number: 5032202480

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

Email: psangello@stoel.com
Correspondent Name: Paul S. Angello
Address Line 1: 900 SW Fifth Avenue

Address Line 2: Suite 2600

Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 42994/5

NAME OF SUBMITTER: Paul S. Angello

Total Attachments: 2

source=lctec5schefferasg#page1.tif source=lctec5schefferasg#page2.tif

OP \$40.00 137

PATENT REEL: 029815 FRAME: 0331

ASSIGNMENT

WHEREAS, Terry J. Scheffer, City of Hilo, County of Hawaii, State of Hawaii ("ASSIGNOR"), has made inventions described in a United States patent application entitled OPTICAL SHUTTER FOR DAY-NIGHT FILTER OPERATION, assigned Attorney Docket No. 42994/5:1; and

WHEREAS, ASSIGNOR believes himself or herself to be the original inventor or an original joint inventor of the subject matter claimed in said patent application; and

WHEREAS, LC-TEC Displays AB., a Sweden corporation, having a place of business at Tunävagen 281, SE-781 73 Borlänge, Sweden ("ASSIGNEE"), is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, hereby assigns and transfers to ASSIGNEE the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States of America and elsewhere throughout the world, including provisional rights, foreign patent priority rights, and the right to apply for patents in ASSIGNOR's name or in the name of ASSIGNEE and further including all divisions and continuations of said application and of any foreign patent applications, and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by ASSIGNEE for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenants that ASSIGNOR has full right so to do, and agrees that ASSIGNOR will communicate to ASSIGNEE and its successors and assigns, any facts known to ASSIGNOR respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid ASSIGNEE and its successors and assigns, to obtain and enforce proper patent protection for said inventions in the United States of America and elsewhere throughout the world.

Assignor avers that all statements made herein of Assignor's own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C.

73386757.1 0042994-00005

§ 1001 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed at Hilo, State of Hawaii, this 12 day of February, 2013.

Terry J. Scheffer

STOEL RIVES LLP 900 SW Fifth Avenue, Suite 2600 Portland, OR 97204-1268 Telephone: (503) 224-3380 Facsimile: (503) 220-2480

Attorney Docket No.: 42994/5:1

2

73386757.1 0042994-00005

RECORDED: 02/14/2013

PATENT REEL: 029815 FRAME: 0333