501893673 04/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eric R. Dickey	04/18/2012

RECEIVING PARTY DATA

Name:	Lotus Applied Technology, LLC
Street Address:	1050 NW Compton Drive
City:	Hillsboro
State/Country:	OREGON
Postal Code:	97006-1997

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13189018

CORRESPONDENCE DATA

 Fax Number:
 (503)220-2480

 Phone:
 5032243380

 Email:
 kmferris@stoel.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Kassim M. Ferris

Address Line 1: 900 SW Fifth Avenue, Suite 2600 Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 39559/8:2

NAME OF SUBMITTER: Kassim M. Ferris

Total Attachments: 2

source=LOTUS_ASSIGN_8_2#page1.tif source=LOTUS_ASSIGN_8_2#page2.tif

PATENT REEL: 028074 FRAME: 0490 OP \$40.00 13189018

ASSIGNMENT

WHEREAS, Eric R. Dickey, of Portland, County of Multnomah, State of OREGON, ("ASSIGNOR"), has made inventions described in United States provisional Patent Application No. 61/366,927, filed July 23, 2010, International Patent Application No. PCT/US2011/045049, filed July 22, 2011, and United States Patent Application No. 13/189,018, filed July 22, 2011, all three of which entitled SUBSTRATE TRANSPORT MECHANISM CONTACTING A SINGLE SIDE OF A FLEXIBLE WEB SUBSTRATE FOR ROLL-TO-ROLL THIN FILM DEPOSITION, said Application No. 13/189,018 claiming priority from said provisional Application No. 61/366,927; and

WHEREAS, Lotus Applied Technology, LLC, an Oregon corporation, having a place of business at 1050 NW Compton Drive, Hillsboro, Oregon 97006-1997 ("ASSIGNEE"), is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title, and interest in and to said inventions, said patent applications, 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 foreign countries in ASSIGNOR'S name or in the name of ASSIGNEE and further including all divisional and continuation applications deriving priority from said patent applications or 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 covenant that ASSIGNOR has full right so to do, and agree 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.

This Assignment is effective as of the respective filing date(s) set forth above.

70819713.1 0039559-00008

PATENT REEL: 028074 FRAME: 0491 Executed at BEAUERTON, State of Oregon, this 18 day of April, 2012.

STATE OF OREGON) ss. County of Washington

This \8\times day of April, 2012, before me personally came the above-named Eric R. Dickey, who acknowledged to me that he executed the foregoing instrument of his own free will.



Notary Public for Oregon My commission expires: 12/02/2014

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

Attorney Docket No. 39559/8:2

2

70819713.1 0039559-00008

RECORDED: 04/19/2012

PATENT REEL: 028074 FRAME: 0492