502071686 09/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jae-soong LEE	09/17/2012
Un-jeong KIM	09/17/2012
Young-geun ROH	09/17/2012
Yeon-sang PARK	09/17/2012

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, Samsung-ro, Yeongtong-gu, Gyeonggi-do
City:	Suwon-si
State/Country:	KOREA, REPUBLIC OF
Postal Code:	442-742

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13621420

CORRESPONDENCE DATA

Fax Number: 2022937860

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

Phone: 202-293-7060

Email: sughrue@sughrue.com
Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037-3213

ATTORNEY DOCKET NUMBER: Q142614

NAME OF SUBMITTER: Ingrid Contreras, Formalities Specialist

Total Attachments: 1

source=Executed_Assignment#page1.tif

PAIENI

DP \$40.00 13621420

Assignment

Whereas, We, Jae-soong LEE of Yongin-si, Republic of Korea; Un- Hwascong-si, Republic of Korea; Young-geun ROH of Scoul, Republic of sang PARK of Scoul, Republic of Korea, hereinafter called assignors, have improvements in SURFACE PLASMON LASER and executed an applicat of the United States of America therefor on;	Korea; and Yeon- invented certain on for Letters Patent
Whereas, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung Suwon-si, Gyeonggi-do 443-742, Republic of Korea, (assignee), desires to right, title, and interest in the application and invention, and to any United Sobtained therefor;	acquire the entire
Now therefore, for valuable consideration, receipt whereof is hereby	acknowledged,
We, the above named assignors, hereby sell, assign and transfer to the assignee, its successors and assigns, the entire right, title and interest in the invention disclosed therein for the United States of America, including all decontinuations thereof, and all Letters Patent of the United States that may be all reissues thereof, including the right to claim priority under 35 U.S.C. §1 the Director of the U.S. Patent and Trademark Office to issue any Letters Painvention set forth in the application to the assignee, its successors and assigneed execute without further consideration all papers deemed necessary by the assigned with the United States application when called upon to do so by the assigned We hereby authorize and request our attorneys SUGHRUE MION, I Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in paper and Confirmation number and Confirmation number filed application number, confirmation number and filing date of said application number, confirmation number and filing date of said application	application and the ivisions, and granted thereon, and 19, and we request atent granted upon the cas; and we will signee in connection at the cas of 2100 areatheses
Date: JULY UP (LC September 17, 2012) s/Jae-soong LEE	
s/Jae-soong LEE	
Date: September 17, 2012	
Date: September 17, 2012 S/Young-geun ROH	
Date: September 17, 2012	
× · · · · · · · · · · · · · · · · · · ·	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. \$261)

PATENT REEL: 029032 FRAME: 0528