

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>YOUNG-MI LEE</td> <td>02/28/2012</td> </tr> <tr> <td>IN-SUNG KIM</td> <td>02/28/2012</td> </tr> <tr> <td>JI-SOONG PARK</td> <td>02/28/2012</td> </tr> <tr> <td>BYOUNG-SUP AHN</td> <td>02/28/2012</td> </tr> <tr> <td>JAE-PIL SHIN</td> <td>02/28/2012</td> </tr> </tbody> </table>	Name	Execution Date	YOUNG-MI LEE	02/28/2012	IN-SUNG KIM	02/28/2012	JI-SOONG PARK	02/28/2012	BYOUNG-SUP AHN	02/28/2012	JAE-PIL SHIN	02/28/2012	
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JAE-PIL SHIN	02/28/2012												
RECEIVING PARTY DATA													
Name:	SAMSUNG ELECTRONICS CO., LTD.												
Street Address:	416, MAETAN-DONG, YEONGTONG-GU												
City:	SUWON-SI, GYEONGGI-DO												
State/Country:	REPUBLIC OF KOREA												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13410518</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13410518									
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Application Number:	13410518												
CORRESPONDENCE DATA													
Fax Number:	(516)692-8889												
Phone:	516-692-8888												
Email:	mail@chauiplaw.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	F. CHAU & ASSOCIATES, LLC												
Address Line 1:	130 WOODBURY ROAD												
Address Line 4:	WOODBURY, NEW YORK 11797												
ATTORNEY DOCKET NUMBER:	8021-625 (SS-38427-US)												
NAME OF SUBMITTER:	DAVID L. HEATH												
Total Attachments: 2 source=8021-625-assignment#page1.tif source=8021-625-assignment#page2.tif													

OP \$40.00 13410518

ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:
IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other
good and valuable consideration, the receipt of which from the hereinafter named Assignee is
hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title
and interest, in and for the United States of America and all other countries, including all rights of
priority, in and to the invention entitled:

TITLE: **METHOD OF CORRECTING FLARE AND METHOD OF PREPARING
EXTREME ULTRA VIOLET MASK**

invented by me (if only one inventor is named below) or us (if more than one inventor is named
below) and described in an application for a United States patent the specification of which is
either attached hereto or otherwise accompanies this Assignment or indicates an attorney
docket no. 8021-625 (SS-38427-US), or is more particularly identified as:

- ☐ executed on even date herewith, or
☐ Serial No. _____ filed in the U.S. Patent & Trademark Office on _____, or
☐ executed on _____,

and in and to all United States patents which may be granted thereon and therefore, and in and
to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-
examined patents, and to any extensions thereof, said interest being the entire ownership of the
patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my
Assignee, its successors, assigns or other legal representatives, to the full end of the term,
terms, or any extension or renewal thereof, for which said patent or patents may be granted, as
fully and entirely as the same would have been held and enjoyed by me or us if this assignment,
sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or
instruments which may from time-to-time be either necessary, lawful, proper or requested by the
Assignee, in the prosecution of the above-named application or in the preparation and
prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue,
re-examination, in any amendment, extension, or interference proceeding, whether
administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to
issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and
authorize and request Frank Chau, Reg. No. 34,136, to insert on this Assignment any further
identification or to complete such identification which may be either necessary or desirable in
order to comply with the rules of the United States Patent and Trademark Office for recordation
of this document.

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PATENT

REEL: 027796 FRAME: 0228

Date Signed

(1) 01 07 01
YOUNG-MI LEE

Feb. 28, 2012

(2) In Sung Kim
IN-SUNG KIM

Feb. 28, 2012

(3) 
JI-SOONG PARK

Feb. 28, 2012

(4) BYOUNG-SUP AHN

Feb. 28. 2012

(5) 
JAE-PIL SHIN

Feb 20, 2012