

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
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CORRESPONDENCE DATA															
<p>Fax Number: (949)760-9502</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 949-760-0404</p> <p>Email: efilng@kmob.com</p> <p>Correspondent Name: Knobbe Martens Olson & Bear LLP</p> <p>Address Line 1: 2040 Main Street, Suite 1400</p> <p>Address Line 4: Irvine, CALIFORNIA 92614</p>															
ATTORNEY DOCKET NUMBER:	SDIYPL.217AUS2														
NAME OF SUBMITTER:	/Christopher Sweeney/														

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PATENT
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Total Attachments: 3

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ASSIGNMENT

WHEREAS, We, **Beom-Wook Lee**, a Republic of Korea citizen, residing at c/o Samsung SDI Co., Ltd., 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Jong-Seo Choi**, a Republic of Korea citizen, c/o Samsung SDI Co., Ltd., 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Kwi-Seok Choi**, a Republic of Korea citizen; c/o Samsung SDI Co., Ltd., 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Myung-Duk Lim**, a Republic of Korea citizen, c/o Samsung SDI Co., Ltd., 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Bum-Jin Chang**, a Republic of Korea citizen, c/o Samsung SDI Co., Ltd., 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Jong-Hee Hwang**, a Republic of Korea citizen, Korea Institute of Ceramic Engineering and Technology 233-5, Gasan-Dong, Guemcheon-Gu, Seoul, 153-801, Republic of Korea, have invented certain new and useful improvements in a MATERIAL FOR FORMING BARRIER RIBS, BARRIER RIBS FORMED USING THE MATERIAL AND PDP COMPRISING THE BARRIER RIBS for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, **Samsung SDI Co., Ltd.** (hereinafter "ASSIGNEE"), a Corporation, with its principal place of business at 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/096,251, filed September 11, 2008 (respectively if plural applications)), and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continui

ng and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of September, 2009.

Beom-Wook Lee
Beom-Wook Lee

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of September, 2009.

Jong-Seo Choi
Jong-Seo Choi

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Bum-Jin Chang.
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of
September, 2009.

Jong-Hee Hwang
Jong-Hee Hwang

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