Client Code: SDIYPL.374AUS

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• • "	Name: Samsung SDI Co., Ltd.			
Jung-Yup Han 3. Kyung-Won Seo No-Hyun Kwag 4. Jeong-Deok Byun	Street Address: 428-5, Gongse-dong, Giheung-gu			
Additional name(s) of conveying party(ies)	City: Yongin-si, Gyeonggi-do			
attached?	State: Republic of Korea			
() Yes (X) No	· ·			
	Additional name(s) of receiving party(ies) attached?			
Nature of conveyance:	() Yes (X) No			
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() Other:	4. US or PCT Application number(s) or US Patent			
Execution Date: (List as in section 1 if multiple	number(s):			
signatures)	(X) Patent Application No.: 12/955,702			
1. October 4, 2010 3. October 4, 2010 2. October 4, 2010 4. October 4, 2010	Filing Date: November 29, 2010			
	Additional numbers attached?			
,	() Yes (X) No			
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1			
Customer No. 20,995				
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502				
Attorney's Docket No.: SDIYPL.374AUS				
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410			
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9. Statement and signature.				
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Paul C. Steinhardt Haul (Steinhardt NOV 29, 2010				
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PATENT REEL: 025314 FRAME: 0199

700451160

PATENT

Application No.: Unknown Filing Date: Herewith

Client Code: SDIYPL.374AUS/SD-35429-US/G08459

Page 1

ASSIGNMENT

WHEREAS, we, the undersigned, have invented certain new and useful improvements in a BATTERY PACK, the specification of which is filed on even date herewith.

AND WHEREAS, Samsung SDI Co., Ltd., (hereinafter "ASSIGNEE"), with its principal place of business at 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, 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 we 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 the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the 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, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date: 4	October 2010	Signature: _	Jung-Yup	HAN
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Name: HAN, Jung-Yup

Address: c/o Samsung SDI Co., Ltd. 428-5, Gongse-dong, Giheung-gu, Yongin-si,

Gyeonggi-do, Republic of Korea

PATENT REEL: 025314 FRAME: 0200

RECORDED: 11/30/2010

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Date:	4 October 2010	Signature: No-Hyun KWAG Name: KWAG, No-Hyun Address: c/o Samsung SDI Co., Ltd. 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea
Date:	4 October 2010	Signature: Kyung - Won SEO Name: SEO, Kyung-Won Address: c/o Samsung SDI Co., Ltd. 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea
Date:	4 October 2010	Signaturo: <u>Jeong - Devk BYUW</u> Name: BYUN, Jeong-Deok Address: c/o Samsung SDI Co., Ltd. 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea

PATENT REEL: 025314 FRAME: 0201