

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Andreas Zabel</td><td>12/10/2007</td></tr><tr><td>Stefan Mergel</td><td>12/07/2007</td></tr></tbody></table>	Name	Execution Date	Andreas Zabel	12/10/2007	Stefan Mergel	12/07/2007			
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Andreas Zabel	12/10/2007								
Stefan Mergel	12/07/2007								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Samsung SDI Co., Ltd.</td></tr><tr><td>Street Address:</td><td>575, Shin-dong, Yeongtong-gu</td></tr><tr><td>City:</td><td>Suwon-si, Gyeonggi-do</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr></table>	Name:	Samsung SDI Co., Ltd.	Street Address:	575, Shin-dong, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	REPUBLIC OF KOREA	
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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>12120214</td></tr></tbody></table>	Property Type	Number	Application Number:	12120214					
Property Type	Number								
Application Number:	12120214								
CORRESPONDENCE DATA									
Fax Number: (626)577-8800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: (626) 795-9900									
Email: pto@cph.com									
Correspondent Name: CHRISTIE, PARKER & HALE, LLP									
Address Line 1: P. O. Box 7068									
Address Line 4: Pasadena, CALIFORNIA 91109-7068									
ATTORNEY DOCKET NUMBER:	62154/L550								
NAME OF SUBMITTER:	D. Bruce Prout								
Total Attachments: 2 source=62154 Assignment#page1.tif source=62154 Assignment#page2.tif									

CH \$40.00 12120214

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PATENT
REEL: 021033 FRAME: 0951

Pasadena, CA 91109-7068

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) **Andreas ZABEL and Stefan MERGEL**

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) **SAMSUNG SDI CO., LTD.**

having a place of business at

(3) **515, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea**

(hereinafter called ~ASSIGNEE!!) the entire right title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled CAPACITIVE LIQUID LEVEL DETECTOR FOR DIRECT METHANOL FUEL CELL SYSTEMS.

(4)

which application was:

(a) executed on (5a): _____;

(b) filed on (5b): May 13, 2008.


Application No.: 12/120,214;

(CHRISTIE, PARKER & HALE, LLP,
P.O. Box 7068, Pasadena, CA
91109-7068) is hereby authorized to
insert in (b) the specified data, when
known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

INVENTOR(S)	SIGNATURE	DATE
<u>Andreas ZABEL</u>	X 	X <u>10.12.2007</u>
<u>Stefan MERGEL</u>	X _____	X _____
_____	X _____	X _____
_____	X _____	X _____
_____	X _____	X _____
_____	X _____	X _____

Docket No. 62154/L550

Post Office Box 7068
Pasadena, CA 91109-7068

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HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) **SAMSUNG SDI CO., LTD.**

having a place of business at

(3) **5th5, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea**

(hereinafter called ~ASSIGNEE!!) the entire right title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled CAPACITIVE LIQUID LEVEL DETECTOR FOR DIRECT METHANOL FUEL CELL SYSTEMS.

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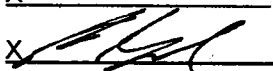
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INVENTOR(S)	SIGNATURE	DATE
<u>Andreas ZABEL</u>	X _____	X _____
<u>Stefan MERGEL</u>	X 	X <u>07.11.07</u>
_____	X _____	X _____
_____	X _____	X _____
_____	X _____	X _____
_____	X _____	X _____

PATENT

RECORDED: 06/03/2008

REEL: 021033 FRAME: 0953