

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>Eung-Joon Chi</td><td>02/24/2005</td></tr><tr><td>Sang-Ho Jeon</td><td>02/24/2005</td></tr><tr><td>Byong-Gon Lee</td><td>02/24/2005</td></tr></tbody></table>	Name	Execution Date	Eung-Joon Chi	02/24/2005	Sang-Ho Jeon	02/24/2005	Byong-Gon Lee	02/24/2005	
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Eung-Joon Chi	02/24/2005								
Sang-Ho Jeon	02/24/2005								
Byong-Gon Lee	02/24/2005								
RECEIVING PARTY DATA									
Name:	Samsung SDI Co., Ltd.								
Street Address:	575, Shin-dong, Yeongtong-gu								
City:	Suwon-si, Gyeonggi-do								
State/Country:	KOREA, REPUBLIC OF								
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>11066582</td></tr></tbody></table>	Property Type	Number	Application Number:	11066582					
Property Type	Number								
Application Number:	11066582								
CORRESPONDENCE DATA									
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Total Attachments: 1 source=54331assign#page1.tif									

CH 11066582 \$40.00

Return to:
 CHRISTIE, PARKER & HALE
 Post Office Box 7068
 Pasadena, CA 91109-7068

ASSIGNMENT

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

(1) Eung-Joon CHI; Sang-Ho JEON; Byong-Gon LEE

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

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 575, 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

(4) ELECTRON EMISSION DEVICE

which application was:

(a) executed on (5a): Feb. 24, 2005;

(b) filed on (5b): _____;

Application No.: _____;

(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**

Eung-Joon CHI

Eung Joon Chi

Feb. 24, 2005

Sang-Ho JEON

Sang-ho Jeon

Feb. 24, 2005

Byong-Gon LEE

Byong-gon Lee

Feb. 24, 2005

WITNESSES:

Park Yun-Ha

Yun-Ha Park

Jeon Mi-Hyun

Mi-Hyun Jeon

PATENT