

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>Kwan-Wook JUNG</td><td>07/15/2008</td></tr><tr><td>Dae-Ho CHOO</td><td>07/15/2008</td></tr></tbody></table>	Name	Execution Date	Kwan-Wook JUNG	07/15/2008	Dae-Ho CHOO	07/15/2008			
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RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Samsung Electronics Co., Ltd.</td></tr><tr><td>Street Address:</td><td>416, Maetan-dong, Yeongtong-dong</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 Electronics Co., Ltd.	Street Address:	416, Maetan-dong, Yeongtong-dong	City:	Suwon-si, Gyeonggi-do	State/Country:	REPUBLIC OF KOREA	
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
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Total Attachments: 2 source=2477919#page1.tif source=2477919#page2.tif									

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PATENT
REEL: 021362 FRAME: 0001

ASSIGNMENT

WHEREAS We JUNG, Kwan-Wook of 909-802 Byeokjeokgol 9-danji Jugong apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea; CHOO, Dae-Ho of LG 6-cha Village 601-1302, Sungbok-dong, Suji-gu, Yongin-si, Gyeonggi-do, Korea (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:
X-RAY DETECTING PANEL, X-RAY DETECTOR, AND METHOD OF DRIVING THE X-RAY DETECTOR

which claims priority to Republic of Korea Application No. 10-2007-0110545, filed on October 31, 2007, and for which We are about to file an application for Letters Patent of the United States;


AND WHEREAS, **SAMSUNG ELECTRONICS CO., LTD.** (hereinafter referred to as "ASSIGNEES"), a corporation organized and existing under the laws of the Country of **Republic of Korea** having a place of business at **416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea**, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEES, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEES, an assignees of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEES, its successors and assigns; and We do hereby agree that the said ASSIGNEES, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEES, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEES fully assist and cooperate in all

matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 15-July-08



JUNG, Kwan-Wook L.S.

Date: 15-July-08



CHOO, Dae-Ho L.S.