

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>E-woo Chon</td><td>01/29/2007</td></tr><tr><td>Jae-hong Park</td><td>02/05/2007</td></tr><tr><td>Hyung-jun Lim</td><td>02/05/2007</td></tr><tr><td>Woon Na</td><td>01/29/2007</td></tr><tr><td>Sung-cheol Park</td><td>02/05/2007</td></tr><tr><td>Mi-kyoung Seo</td><td>01/29/2007</td></tr><tr><td>Eui-jin Kwon</td><td>01/29/2007</td></tr><tr><td>Jaehong Park</td><td>02/05/2007</td></tr></tbody></table>	Name	Execution Date	E-woo Chon	01/29/2007	Jae-hong Park	02/05/2007	Hyung-jun Lim	02/05/2007	Woon Na	01/29/2007	Sung-cheol Park	02/05/2007	Mi-kyoung Seo	01/29/2007	Eui-jin Kwon	01/29/2007	Jaehong Park	02/05/2007	
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RECEIVING PARTY DATA																			
Name:	Samsung Electronics Co., Ltd.																		
Street Address:	416, Maetan-dong, Yeongtong-gu, Gyeonggi-do																		
City:	Suwon-si																		
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>11671815</td></tr></tbody></table>	Property Type	Number	Application Number:	11671815															
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Application Number:	11671815																		
CORRESPONDENCE DATA																			
Fax Number:	(516)692-8889																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
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Correspondent Name:	Frank Chau																		
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Address Line 2:	F. Chau & Associates, LLC																		
Address Line 4:	Woodbury, NEW YORK 11797																		
ATTORNEY DOCKET NUMBER:	8021-455 (SS-26733-US)																		

PATENT

500219210

REEL: 018859 FRAME: 0579

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NAME OF SUBMITTER:

William J. Hoofe IV

Total Attachments: 3

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ASSIGNMENT

DOCKET NO.: 8021-455 (SS-26733-US)

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: APPARATUS FOR DETECTING SYNCHRONIZATION

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 8021-455 (SS-26733-US), or is more particularly identified as:

☒ executed on even date herewith, or
☐ Serial No. _____ filed in the U.S. Patent & Trademark Office on _____.

or
☐ executed on _____
and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request Frank Chau, Reg. No. 34,136, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT

REEL: 018859 FRAME: 0581

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(S)

Date Signed

1) Ewo Chon
E-woo Chon

29. Jan. 2007

2) Jaehong Park
Jae-hong Park

5. Feb. 2007

3) Woon Na
Woon Na

29 Jan. 2007

4) _____
Hyung-jun Lim

5) 
Jae-hong Park

05. Feb. 2007

6) Sung-cheol Park
Sung-cheol Park

5-Feb-2007

7) Mi-kyoung Seo
Mi-kyoung Seo

29. Jan. 2007

8) Eui-jin Kwon
Eui-jin Kwon

29. Jan. 2007

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written
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Date Signed

1) _____
E-woo Chon

2) _____
Jae-hong Park

3) _____
Woon Na

4) HYONGJUN LIM
Hyung-jun Lim

05. Feb. 2007

5) _____
Jae-hong Park

6) _____
Sung-cheol Park

7) _____
Mi-kyoung Seo

8) _____
Eui-jin Kwon
