U.S. PTO 11/707370 02/16/2007

J-16-07

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Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	03-07-	2007	U.S. DEPARTMENT OF COM United States Patent and Trader	
			ET	
To the Director of the U.S. Patent a. 103379		9366	documents or the new address(es) b	elow.
1. Name of conveying party(ies)		2. Name and ad	dress of receiving party(ies)	
Lup Meng LOH		Name: Samsung Electronics Co., Ltd.		
		Internal Address	S	
Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance/Execution Date Execution Date(s) February 14, 2007		Street Address:	416, Maetan-dong, Paldal-gu	
✓ Assignment Merger	-			
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment		City: Suwon-city		
		State: Kyungki-do		
		Country: Penublic of Korea Zin-		
Executive Order 9424, Confirmatory Lie	cense	Country: Republic of Korea Zip:		
Other		Additional name(s)	& address(es) attached? Yes	s ✓ No
4. Application or patent number(s): A. Patent Application No.(s)	✓ This	document is being B. Patent No.	g filed together with a new appl .(s)	lication.
11/707370)			
Additio	nal numbers atta	ached? Yes 🗸	No	
5. Name and address to whom correspo concerning document should be mailed		6. Total number involved: one	of applications and patents	
Name: Timothy F. Bliss		7. Total fee (37 (CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address:		Authorized to	o be charged by credit card o be charged to deposit accou	nt
Street Address: PO Box 793968		Enclosed	ed (government interest not affect	
City: Dallas		8. Payment Info	ormation	
State: <u>TX</u> Zip: <u>75379-3</u>	3968	a. Credit Card	Last 4 Numbers <u>0648</u> Expiration Date <u>01/08</u>	
Phone Number: 214-552-5446		h Donask As		
Fax Number: 214-853-4699		·	count Number	
Email Address: tim@blisspatentlaw.com		Authorized User Name		
9. Signature: W. Z. B.C	<u></u>		February 16, 2007	
	gnature		Date	
Timothy F. Bliss, Registration I				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT REEL: 018998 FRAME: 0715

ASSIGNMENT

WHEREAS, I,

(1) Lup Meng Loh

of Plano, State of Texas, USA

have invented certain improvements in

SYSTEM AND METHOD FOR TRANSMITTER LEAK-OVER CANCELLATION WITH CLOSED LOOP OPTIMIZATION

for which I have executed an application for Letters Patent of the United States of America, of even date herewith; and

WHEREAS, I authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, Samsung Electronics Co., Ltd. (Assignee), a Korean corporation having its principal office and place of business at 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, I 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 in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and I hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or 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 invention in all countries.

PATENT REEL: 018998 FRAME: 0716 Attorney Docket No. 2006.06.019.WS0/1005.27 Customer No. 000064661

IN WITNESS WHEREOF, I he	Lup Meng Loh
STATE OF TEXAS	§ .
COUNTY OF COUNTY	§ §
State and County aforesaid, personally a bove who signed and sealed the forego act and deed.	notary Public, State of Texas Notary Public in and for the person named in a instrument, and acknowledged the same to be his/her own free
MICHAEL L. HANN MY COMMISSION EXPIRES	My Commission Expires: 9/27/2009

September 27, 2009

PATENT

REEL: 018998 FRAME: 0717

Attorney Docket No. 2006.06.019.WS0/1005.27 Customer No. 000064661

ASSIGNMENT

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WHEREAS, I authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, I 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 in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and I hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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PATENT REEL: 018998 FRAME: 0718 Attorney Docket No. 2006.06.019.WS0/1005.27 Customer No. 000064661

RECORDED: 02/16/2007

PATENT

REEL: 018998 FRAME: 0719