### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Ji Hoon LEE	08/30/2010
Byoung-Joon LEE	08/30/2010
Myeong Wuk JANG	08/30/2010
Jae Hoon KIM	08/30/2010
Joong-Hong PARK	08/30/2010
Sung-Chan CHOI	08/30/2010

### **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416, Maetan-dong, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do 443-742
State/Country:	REPUBLIC OF KOREA

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12881298

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	Rachael Lea Leventhal

PATENT REEL: 024980 FRAME: 0980

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OP \$40.00 12881298

### Total Attachments: 8

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### **ASSIGNMENT**

For valuable consideration, We,

**(1)** Name: Ji Hoon LEE

Address:

No. 112-2005, Lotte Nakcheondae Apt., Bisan 2-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-762, Republic of Korea

Nationality:

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(2) Name: **Byoung-Joon LEE** 

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Nationality:

Republic of Korea

(3) Name: Myeong Wuk JANG

Address:

No. 803-1001, Hyundai Apt., Gwangjang-dong,

Gwangjin-gu, Seoul 143-754, Republic of Korea

Nationality:

Republic of Korea

(4) Name: Jae Hoon KIM

Address:

No. 2111-1901, Baekhyeon Maeul Dongil Hivill Apt.,

Jung-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-753,

Republic of Korea

Nationality:

Republic of Korea

(5) Name: Joong-Hong PARK

Address:

No. 108-2603, Lake Palace, Jamsil 3-dong, Songpa-gu,

Seoul 138-790, Republic of Korea

Nationality:

Republic of Korea

(6) Name: Sung-Chan CHOI

Address:

No. 108-1301, Kunyoung Apt., Howon 1-dong,

Uijeongbu-si, Gyeonggi-do 480-790, Republic of Korea

Nationality:

Republic of Korea

hereby assign to:

SAMSUNG ELECTRONICS CO., LTD., a Republic of Korea corporation having principal executive offices at: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea and

**PATENT** 

REEL: 024980 FRAME: 0982

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its successor and assigns (collectively hereinafter called "the Assignees"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application Number \_\_\_\_12/881,298 \_\_ filed September 14, 2010 \_ at the U.S. Patent & Trademark Office signed by us, with title **APPARATUS AND METHOD FOR RECEIVING DATA**, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application serial number of said application when known; this Assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN WITNESS WHERE	OF, I hereto	set my	hand a	nd seal	this _		_ day of
August, 20	10						
Signature: Ji Hoon LE	<b>-</b> E						
City of	_ :						
Country of	· _ :						
Before me this	day of	: 			2010, p	ersonally a	ppeared
known to me to be the person	n whose name	e is subscr	ibed to the	e forego	ing Ass	signment a	nd
acknowledged that they exec	uted the same	as his fre	e act and	deed for	r the pu	rposes the	rein
contained.							
		Witness of	or Notary	Public			

In Witness Wher	EOF, I hereto set my ha	and seal this		day of
August, 20	010			
Signature:Byoung-Joon LE	mfel E			
City of	_:			
Country of	· _ :			
Before me this	day of	, 2010, j	personally ap	peared
known to me to be the perso	on whose name is subscribed	l to the foregoing As	ssignment an	d
acknowledged that they exe	cuted the same as his free ac	ct and deed for the p	urposes there	in
contained.				
	Witness or N	atama Babila		

IN WITNESS WHERE	OF, I hereto set my ha	and and seal this _	<u> </u>
<u>August</u> , 20	10		
Signature: Wyeong Wuk JANG	<del></del>		
City of	_ : ,		
Country of	_ :		
Before me this	day of	, 2010, p	ersonally appeared
known to me to be the person	n whose name is subscribe	d to the foregoing Ass	signment and
acknowledged that they exec	uted the same as his free a	ct and deed for the pu	rposes therein
contained.			
	Witness or N	lotary Public	_

## Page 6 of 8

In Witness Wher	EOF, I hereto set my h	and and seal this	day of
	MMM		
City of	_:		
Country of	: _:		
Before me this	day of	, 2010, p	ersonally appeared
known to me to be the personacknowledged that they execontained.			
	Witness or N	Notary Public	

In Witness Wher	EOF, I hereto set my ha	and and seal this _	day of
August, 21	010		
Signature:			
Joong-Hong PAR	.K		
City of	_:		
	:	•	
Country of	_:		
Before me this	day of	, 2010, p	ersonally appeared
known to me to be the perso	on whose name is subscribe	d to the foregoing Ass	signment and
acknowledged that they exe	cuted the same as his free a	ct and deed for the pu	rposes therein
contained.			
	Witness or N	Notary Public	

# Page 8 of 8

In Witness Whereof, August, 2010	I hereto set my	aand and seal thi	is <u>30</u> day of
Signature: Sung-Chan CHOI	型		
City of :			
Country of :			
Before me this	day of	, 201	0, personally appeared
known to me to be the person whacknowledged that they executed contained.			•
	Witness or	Notary Public	

PATENT REEL: 024980 FRAME: 0989

RECORDED: 09/14/2010