PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Re-record to correct country of receiving party previously recorded on Reel 027795 Frame 0952. Assignor(s) hereby confirms the Assignment.		

CONVEYING PARTY DATA

Name	Execution Date
Jin-Han Kim	02/24/2012
Yeong-Seop Lee	02/24/2012
Seok-Hong Jeong	02/24/2012
Myung-Sop Lee	02/24/2012
Kyong-Suk Oh	02/24/2012
Jung-Hun Woo	02/24/2012
Dong-Chul Lee	02/24/2012
Jong-Hyun Yim	02/24/2012
Sung-II Jang	02/24/2012
Yong-Gu Cho	02/24/2012
Hyoung-Jun Go	02/24/2012
Kyoung-Hun Kim	02/24/2012
Jeong-Eun Kim	02/24/2012
Hyeon-Beom Kim	02/24/2012
Dae-Bin Noh	02/24/2012
Jae-Young Park	02/24/2012
Eun-Jin Baek	02/24/2012
Chung-Hee Lee	02/24/2012
Sung-Ho Jung	02/24/2012
Jae-Wook Cho	02/24/2012

RECEIVING PARTY DATA

Name:	SEHF-KOREA CO., LTD.	
Street Address:	Street Address: 2nd Samsung Electronics Co., 94-1, Imsu-dong, Gyeongsangbuk-do	
City:	Gumi-si	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

PATENT

REEL: 027905 FRAME: 0802

Property Type	Number
Application Number:	13410485

CORRESPONDENCE DATA

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via US Mail.

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: 5251.0002

NAME OF SUBMITTER: Alicia M. Choi

Total Attachments: 10

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PATENT REEL: 027905 FRAME: 0803

ASSIGNMENT

For valuable	consideration,	we,
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Jin-Han KIM	#104-2803, Daerim e-Pyeonhansesang APT., Suseong 4-ga,

Suseong-gu, Daegu, Republic of Korea

#102-1504, Hansin APT., 183, Songjeong-dong, Gumi-si, Yeong-Seop LEE

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#108-1503, LG 1-cha APT., Mangpo-dong, Yeongtong-gu, Seok-Hong JEONG

Suwon-si, Gyeonggi-do, Republic of Korea

#124-1303, Prugio Castle APT., 3, Songjeong-dong, Myung-Sop LEE

Gumi-si, Gyeongsangbuk-do, Republic of Korea

#801-601, Daebang Heights 8-cha APT., Jinpyeong-dong, Kyoung-Suk OH

Gumi-si, Gyeongsangbuk-do, Republic of Korea

#302-1506, Buyeong APT., Gupyeong-dong, Gumi-si, Jung-Hun WOO

Gyeongsangbuk-do, Republic of Korea

#205-501, Buyeong APT., Gupyeong-dong, Gumi-si, Dong-Chul LEE

Gyeongsangbuk-do, Republic of Korea

10-5, Taepyeongno 1-ga, Jung-gu, Daegu, Republic of Korea Jong-Hyun YIM

#101-11045, Hansol Sol Park APT., Namyul-ri, Seokjeok-Sung-II JANG

eup, Chilgok-gun, Gyeongsangbuk-do, Republic of Korea

#A-201, Mido Beauty House, 281-9, Ojeon-dong, Uiwang-si, Yong-Gu CHO

Gyeonggi-do, Republic of Korea

#427-7, Gupyeong-dong, Gumi-si, Gyeongsangbuk-do, Hyoung-Jun GO

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dong, Gumi-si, Gyeongsangbuk-do, Republic of Korea

#Changui-316, Dormitory of Samsung Electronic, 94-1, Dae-Bin NOH

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#102-610, Sangdong Cheonggu Town APT., Sang-dong, Jae-Young PARK

Suseong-gu, Daegu, Republic of Korea

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dong, Gumi-si, Gyeongsangbuk-do, Republic of Korea

#Mirea-411, Dormitory of Samsung Electronic, 94-1, Imsu-Chung-Hee LEE

dong, Gumi-si, Gyeongsangbuk-do, Republic of Korea

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PATENT REEL: 027905 FRAME: 0804

Page 2 of 5

Sung-Ho JUNG

#106-1105, Wonho Prugio APT., Wonho-ri, Goa-eup,

Gumi-si, Gyeongsangbuk-do, Republic of Korea

Jae-Wook CHO

#804-201, Buyeong APT., Gupyeong-dong, Gumi-si,

Gyeongsangbuk-do, Republic of Korea

hereby assign to:

SEHF-KOREA CO., LTD., a Republic of Korea

corporation/institution/foundation/institute having principal executive office(s) or place of business at: 2nd Samsung Electronics Co., 94-1, Imsu-dong, Gumi-si,

Gyeongsangbuk-do Republic of Korea; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. 13/410,485 03/02/2012 at the U.S. Patent & filed Patent Application Number __ Trademark Office signed by us, with title METHOD OF MANUFACTURING TRANSPARENT CIRCUIT SUBSTRATE FOR TOUCH SCREEN, 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 TESTIMONY/WITNESS WHEREOF, we,	undersigned	inventors (Assignors) intend	gni
to be legally bound, have hereto affixed our signatu	res.	7	

This 24 day of Feb, 2012

Signatule: Jin-Han KIM

This of day of Feb, 2012

Signature: Yeong-Scop LEE

This 24 day of Feb , 2012

Signature: Seok-Hong JEONG

This 2+ day of Feb ,2012

Signature: Myung-Sop LEE

This y day of Feb 2012

Signature: Kyoung-Suk OH

This 24 day of Feb , 2012

Signature: Jung-Hun-WOO

This 24 day of Feb 2012

Signature: Dong-Chul LEE

	9 -		
his 2t	_day of	Feb, 2012	
Sept.			Signature: Jong-Hyun YIM
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This 24	dounf	<u>Feb</u> , 2012	
. 14153	- W		Signature: Sung-II JANG
		# #	
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his	day of	Feb , 2012	
			Signature: Yong-Gu CHO
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this _24	day of	Feb ,2012	
			Signature: Hyoung-Jun GO
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	in the second se		Signature: Kyoung-Hun KIM
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acaniman.			Signature: Jeong-Eun KIM
			** *** *** *** *** *** *** *** *** ***
imata 2	4 dallar	Feb ,2012	2
FHIS	uay vi		Signature: Hyeon-Beom KIM
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This	<u>day</u> of	Feb., 2012	
			Signature: Dae-Bin NOH

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This <u>24 day of Feb</u> , 2012	Mor
	Signature: Jae-Young PARK
This day of, 2012	
	Signature: Eun-Jin BAEK
This 24 day of Feb , 2012	1 32
	Signature: Chung-Hee LEE
This 24 day of Feb, 2012	N M 3
ruis	Signature: Sung-Ho JUNG
This 24 day of Feb , 2012	
그 물에서 시간되는데 가지 아무리 그리고 있다는데 그 사람들이 되었다.	Cimarina tas Wash CHO

ASSIGNMENT

For valuable consideration, we,

Jin-Han KIM	#104-2803,	Daerim	e-Py	eonhai	nsesang APT., Suseong 4-ga,
		_		4 4 4	A * Z

Suseong-gu, Daegu, Republic of Korea

Yeong-Seop LEE #102-1504, Hansin APT., 183, Songjeong-dong, Gumi-si,

Gyeongsangbuk-do, Republic of Korea

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Suwon-si, Gyeonggi-do, Republic of Korea

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Gumi-si, Gyeongsangbuk-do, Republic of Korea

Kyoung-Suk OH #801-601, Daebang Heights 8-cha APT., Jinpyeong-dong,

Gumi-si, Gyeongsangbuk-do, Republic of Korea

Jung-Hun WOO #302-1506, Buyeong APT., Gupyeong-dong, Gumi-si,

Gyeongsangbuk-do, Republic of Korea

Dong-Chul LEE #205-501, Buyeong APT., Gupyeong-dong, Gumi-si,

Gyeongsangbuk-do, Republic of Korea

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eup, Chilgok-gun, Gyeongsangbuk-do, Republic of Korea

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Suseong-gu, Daegu, Republic of Korea

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dong, Gumi-si, Gyeongsangbuk-do, Republic of Korea

Chung-Hee LEE #Mirea-411, Dormitory of Samsung Electronic, 94-1, Imsu-

dong, Gumi-si, Gyeongsangbuk-do, Republic of Korea

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PATENT REEL: 027905 FRAME: 0809

Page 2 of 5

Sung-Ho JUNG #106-1105, Wonho Prugio APT., Wonho-ri, Goa-eup,

Gumi-si, Gyeongsangbuk-do, Republic of Korea

Jae-Wook CHO #804-201, Buyeong APT., Gupyeong-dong, Gumi-si,

Gyeongsangbuk-do, Republic of Korea

hereby assign to:

SEHF-KOREA CO., LTD., a Republic of Korea

corporation/institution/foundation/institute having principal executive office(s) or place of business at: 2nd Samsung Electronics Co., 94-1, Imsu-dong, Gumi-si,

Gyeongsangbuk-do Republic of Korea; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. 13/410,485 03/02/2012 filed Patent Application Number at the U.S. Patent & Trademark Office signed by us, with title METHOD OF MANUFACTURING TRANSPARENT CIRCUIT SUBSTRATE FOR TOUCH SCREEN, 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.

Page 3 of 5

IN TESTIMONY/WITNESS WHEREOF, we, undersigned inventors (Assignors) intending to be legally bound, have hereto affixed our signatures.

This	day of	, 2012	
			Signature: Jin-Han KIM
This	day of	, 2012	Signature: Yeong-Seop LEE
This	day of	, 2012	Signature: Seok-Hong JEONG
This	day of	, 2012	Signature: Myung-Sop LEE
This	day of	, 2012	Signature: Kyoung-Suk OH
This	day of	, 2012	Signature: Jung-Hun WOO
This	day of	, 2012	Signature: Dong-Chul LEE

Page 4 of 5

This	_ day of	_, 2012	
			Signature: Jong-Hyun YIM
This	_ day of	, 2012	Signature: Sung-Il JANG
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This	_day of	, 2012	Signature: Yong-Gu CHO
			Signature: Hyoung-Jun GO
This	_day of	, 2012	Signature: Kyoung-Hun KIM
This	day of	, 2012	Signature: Jeong-Eun KIM
This	day of	, 2012	Signature: Hyeon-Beom KIM
This	day of	, 2012	Signature: Dae-Bin NOH
			orginature. Dae-Dill NOIT

This	_ day of	, 2012	Signature: Jae-Young PARK
This <u>2</u> 华	day of	Fey_,2012	Signature: Bun-Jin BAPK
This	_day.of	, 2012	Signature: Chung-Hee LEE
This _	day of	.2012	Signature: Sung-Ho JUNG
This	day of _	, 2012	Signature: Jae-Wook CHO
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