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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Yon	nghun LEE	12/27/2012

RECEIVING PARTY DATA

Name:	LG INNOTEK CO., LTD.	
Street Address:	ress: 20th Floor, Seoul Square, 541, Namdaemunno 5-ga, Jung-gu	
City:	Seoul	
State/Country:	state/Country: KOREA, REPUBLIC OF	
Postal Code:	100-714	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13808069	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 5073-0210PUS1

NAME OF SUBMITTER: Mussie B. Beyene

Total Attachments: 2

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PATENT REEL: 029561 FRAME: 0823

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No	0,.;	13/808,069	Filed:	January 2, 2013
Insert Name(s) of Inventor(s)	t)	, vii i i i i i i i i i i i i i i i i i		ed certain new and useful improvements in:
Insert Title of Invention	ΞÞ	OPTICAL TOUCH SCREEN		
		for which an application for Letters l undersigned (except in the case of a pr		cates of America has been executed by the
Insert Date of Signing of Appln.	⇔	on <u>December 27, 2012</u>		; and
Insert Name of Assignee	⇔	WHEREAS, LG INNOTEK CO., LTD.		
Insert Address of Assignee	=	of 20th Floor, Seoul Square, 541, Name	laemunno 5-ga, Jung-gu	, Seoul 100-714, Republic of Korea,
			interest in and to said in	after designated as the Assignee) is desirous nvention and in and to any Letters Patent(s) nd
Check Box if Appropriate	₽	in any foreign countries.		
		the undersigned has (have) sold, assigned transfer unto said Assignee the for America, its territories, dependencies and all Letters Patent(s) which may be dependencies and possessions, and if the transfer of the undersigned t	gned and transferred, a all and exclusive right to and possessions and the be granted therefor in to the box above is designated auations, conversions a	e receipt of which is hereby acknowledged, and by these presents does (do) sell, assign to the said invention in the United States of entire right, title and interest in and to any he United States of America, its territories, ated, in any and all foreign countries; and to and extensions thereof for the full term or

Attorney Docket No.: 5073-0210PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	December 27, 2012	Name of Inventor	(Signature) Yonghun LEE
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)
Date		Name of Inventor	(Signature)

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Page 2

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