PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SE WOONG NA	06/17/2014
MIN JAE KIM	06/17/2014
HYUN GYU PARK	06/17/2014
IN HEE CHO	06/17/2014
MAN HUE CHOI	06/17/2014
SEUNG KWON HONG	06/17/2014

RECEIVING PARTY DATA

Name:	LG INNOTEK CO., LTD.
Street Address:	SEOUL SQUARE, 416, HANGANG-DAERO, JUNG-GU
City:	SEOUL
State/Country:	REPUBLIC OF KOREA
Postal Code:	100-714

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14319648	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	WIP.LGI.191
NAME OF SUBMITTER:	JEFF LLOYD
SIGNATURE:	/JEFF LLOYD/
DATE SIGNED:	07/08/2014

Total Attachments: 3

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> PATENT REEL: 033261 FRAME: 0176

COMBINED DECLARATION (37 C.F.R. § 1.63) AND ASSIGNMENT

As a below-named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

Insert Title:	PRINTED CIRCUIT BOARD
the specific	cation for which
	is attached hereto. was filed <u>June 30, 2014</u> , Serial No. <u>14/319,648</u> .

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified above.

WHEREAS,

Insert Assignce(s)

LG Innotek Co., Ltd.

Name/Address:

Seoul Square, 416, Hangang-daero, Jung-gu, Seoul 100-714

Republic of Korea

(hereinafter ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

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NOW, THEREFORE, in view of valuable consideration, receipt of which is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said ASSIGNEE, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the assignee of the entire right, title, and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns.

FURTHER, we agree that we will communicate to said ASSIGNEE, or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE; make all rightful oaths; and generally do everything possible to aid the said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

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

Legal Name of inventor	NA, Se Woong		Date:		
Inventor's Signature		4		2014.06.13	
	inventors are being	named on the	l supplemental	sheet(s) attached he	creto.

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S)
Supplemental Sheet Page 1 of 2

LEGAL NAME	OF JOINT INVENTOR, IF ANY:		
Legal Name of inventor	KIM, Min Jae	Date:	2014, 6.17
Inventor's Signature	421	Acc.	
LEGAL NAME	OF JOINT INVENTOR, IF ANY:		
Legal Name of inventor	PARK, Hyun Gyu	Date:	2014-6-19
Inventor's Signature			
LEGAL NAME	OF JOINT INVENTOR, IF ANY:		
Legal Name of inventor	CHO, in Hee	Date:	2014: 6.17
Inventor's Signature			
LEGAL NAME	OF JOINT INVENTOR, IF ANY:		
Legal Name of inventor	CHOI, Man Hue	Date:	2014. 6. 19
Inventor's Signature			
LEGAL NAME (OF JOINT INVENTOR, IF ANY:		
Legal Name of inventor	HONG, Seung Kwon	Date:	214.06.19
Inventor's Signature			

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