	FORM PTO-1595	02-26-2009	T U.S. DEPARTMENT OF COMMERCE	
	©2005 Stass & Haisey LLP			
	To the Director of the U.S. Patent and	103549940	.ocument.	
1.	Name of conveying party(ies): Seok Hwan AHN Young Gwan KO		U.S. PTO 12/379307 02/18/2009	
2.	Name and Address of receiving	g party(ies):		
	SAMSUNG ELECTRO-MECH/ 314, Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-do 443-743, Korea	ANICS CO., LTD.		
3.	Nature of conveyance: X Assignment Security Agreement Other: Execution Date(s): January 12	Merger Change of Name 2, 2009		
4.	Application number(s) or patent number(s): This document is being filed together with a new application. This document is being filed after filing of the application:			
5.	Name and address of party to v STAAS & HALSEY LLP Attention: <u>David M. Pitcher</u> 1201 New York Ave., N.W., Su Washington, D.C. 20005		ng document should be mailed: t: <u>1954.1103</u>	
6 .	Total number of applications ar	applications and patents involved:1		
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account.			
8.	Deposit Account No.: 19-3935		, , , , , , , , , , , , , , , , , , ,	
	id M. Pitcher, Reg. No. 25,908 ne of Person Signing	Signature (February 18, 2009 Date	
		Total number	of pages including cover sheet: 2	
		DO NOT USE THIS SPACE		

02/19/2009 SZEWDIE1 08000021 12379307 04 FC:8921 40.00 OP

PATENT

REEL: 022321 FRAME: 0800

U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

SAMSUNG ELECTRO-MECHANICS CO., LTD.

ADDRESS:

314, Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-do 443-743, Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

PRINTED CIRCUIT BOARD HAVING PLATING PATTERN BURIED IN VIA AND METHOD OF MANUFACTURING THE SAME

relating to International Patent Application PCT/_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on;

(b) filed on

Serial No.:

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

Name: AHN, Seok Hwar

Address:

SAMSUNG ELECTRO-MECHANICS CO., LTD., 314, Maetan 3-dong, Yeongtong-gu, Suwon,

Gyunggi-do 443-743, Korea

Name: JUNG, Hyo Jin Address: 314, Maetan 3-dong,

Yeongtong-gu, Suwon, Gyunggi-do 443-743, Korea

Jungityo Jin

Name: KO, Young Gwan

Address: 286-27, Suyu 4-dong, Gangbuk-gu, Seoul 142-893, Korea

Name: JUNG, Hyo Jin

Address: 314, Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-do 443-743, Korea

PATENT

REEL: 022321 FRAME: 0801

RECORDED: 02/18/2009