FORM PTO-1595 (modified)	02-02-200	16	SHEET	U.S. DEP	ARTMENT O	F COMMERCE
(Rev. 6-93)			_Y			rademark Off
OMP N = 0054 0044 (sur. 4/04)			_ T			
OMB No. 0651-0011 (exp. 4/94)	103168936			7.0	22900)
To the Honorable Commissioner of Patents	and Trademarks: Pleas	se recor	d the attached o	original docur	nents or cop	ру
1. Name of conveying party(ies):		2. Nam	e and address of 1	receiving party	(ies):	
Kwang-Jin JEONG			e: Samsung SDI nal Address:	Co., Ltd.		
Additional name(s) of conveying party(ies) attached? No		Street Address: 575, Shin-dong, Yeongtong-gu, City: Suwon-si, Gyeonggi-do 442-731, REPUBLIC OF KOREA				
		Addition	nal name(s) & ado	dress(es) attach	ned? No	٥
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Nature Other	ame			,	_	12975 U.S. P. 11/338648
Execution Date: January 9, 2006						_ =
Application number(s) or patent number(s): If this document is being filed together with a A. Patent Application No.(s)	a new application, the exect		e of the application	on is: January 9	9, 2006	
	 Additional numbers	 s attached	12 No.			
5. Name and address of party to whom correspond			l number of appli	cations and pa	tents	-
document should be mailed:	-	invo	lved: One	-		
Name: Eugene M. Lee Internal Address: LEE & MORSE, P.C. Street Address: 1101 Wilson Boulevard, St. City: Arlington, State: VA ZIP: 22209	<u>uite 2000</u>					
		7. Tota	al fee (37 C.F.R., 3	3.41) \$4	40.00	
01/26/2006 STEUMEL1 00000051 11338648 04 FC:8021 40.00 DP		X Enclosed (PTO-2038) X Authorized to be charged to deposit account any additional fees				
)	8. Dep	osit account num	ber: <u>5-01645</u>		'
		(Att	ach duplicate cop	y of this page	if paying by d	leposit account)
	DO NOT USE T	THIS SPA	ACE			
9. Statement and signature. To the best of my knowledge and belief, the j document.	foregoing information is tru	ue and co	orrect and any att	ached copy is a	a true copy of	the original
Eugene M. Lee Name of Person Signing	Signature		Ja	nuary 25, 200 Date	<u>)6</u>	
Total number of pages inclu	iding cover sheet, attachn	mets, and	document: 2 <u>p</u> a	ages attached,	incl. cover	
	its to be recorded with re	-				

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 017514 FRAME: 0230

ASSIGNMENT

Name and Address of Assignce	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto SAMSUNG SDI CO., LTD., 575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to
Title of Invention	STRUCTURE FOR HEAT DISSIPATION OF INTEGRATED CIRCUIT CHIP AND DISPLAY MODULE INCLUDING THE SAME as set forth in his United States Patent Application
L	as so, total in the dialog below a wife special
	cxecuted concurrently herewith
Check One	executed on
	Scrial No Filed
Invention	STRUCTURE FOR HEAT DISSIPATION OF INTEGRATED CIRCUIT CHIP ANDISPLAY MODULE INCLUDING THE SAME as set forth in his United States Patent Application executed concurrently herewith executed on

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests berein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS					
Name: Kwang-Jin JEONG	Signature: Kwang - Jin JEONG	Date:9Jan.200			
NAMES AND SIGNATURES OF WITNESSES					
Name:	Signature:	Date:			
Name;	Signature:	Date:			

Note: Prima facle evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

PATENT REEL: 017514 FRAME: 0231

RECORDED: 01/25/2006