PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hyung-jong KANG	07/10/2008

RECEIVING PARTY DATA

Name:	SAMSUNG Electronics Co., Ltd.	
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City:	Suwon-si, Gyeonggi-do	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12172295

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ATTORNEY DOCKET NUMBER: 102-1507

NAME OF SUBMITTER: Patrick J. Stanzione

Total Attachments: 1

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PATENT REEL: 021231 FRAME: 0071

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Docket No.: 102-1507

U.S. ASSIGNMENT

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 (insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG Electronics Co., Ltd. 416 Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of 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

FILE MANAGEMENT APPARATUS AND METHOD

TEE MANAGEMENT ATTACKTOO AND MEATH	012			
elating to International Patent Application PCT		or for which applic	ation for Letters Patent of	the United States
a) executed on	; (Insen date of execu	tion of application, if not c	oncurrent)
b) filed on	······································			
Serial No//	N.	W., Washington, D.	y of Stanzione & Kim, LL C. 20006, is hereby author pecified data, when know	rized to insert in
and to said application and all Letters patent(s) of the substitute, reissue or reexamination application based granted and including any extensions thereof (collect	thereon, for the	full term or terms fo	or which the said Letters P	
The ASSIGNOR agree(s), when requested by s ASSIGNEE, to do all acts which the ASSIGNE maintaining and enforcing protection for said in application(s) and the issuance of said Letters Foroceeding, and in any litigation or other legal poinclude but not be limited to executing all papaths, providing sworn testimony, and obtaining	EE may deem novention, incluing attent(s), in any proceeding what pers, including and producing and producing	ecessary, desirabl ding in the prepara r interference, reis ich may arise or b separate assignm g evidence.	e or expedient, for secu- ation and prosecution of usue, reexamination, or e declared in relation to ents and declarations, to	ring, f said public use same, such acts
N WITNESS WHEREOF, the undersigned inv (Typed Name & Signature of Inventor(s))	(Date)	ave) arrixed ms/n	er/men signature(s).	
Hyung-jong KANG	July	10,2008	-	
2)			-	
3)			-	
4)			-	

PATENT REEL: 021231 FRAME: 0072