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08-07-2006

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To	the Director of the Director	ent and Traueina	1032870	120 <u>nal d</u>	locuments or copy there	of.
1.	Name of conveying Eui-jun PARK Yong-sik KWON Jung-pil YU	party(ies):				
2.	Name and Address SAMSUNG ELEC 416, Maetan-dong Suwon-si, Gyeong Republic of Korea	TRONICS CC g, Yeongtong-(ggi-do	D., LTD.			
3.	Nature of conveyan X Assignmen Security Ag Other: Execution Date(s):	t reement		er ge of Name —		
1.	 (a) The execut (b) The title is: OF ☑ This document (a) Patent App 	is being filed tog ion date(s) of the A DIGITAL BR PROCESSING R is being filed aft	gether with a new application is/are: COADCASTING TRASMETHOD THERE	NSMISSION SYSTOF	ΓEM, AND A SIGNA	L
5.	Name and address STEIN, MCEWEN & Attention: <u>James G</u> 1400 Eye St., N.W. Washington, D.C. &	& BUI, LLP <u>. McEwen</u> . Suite 300	m correspondence (concerning docume Our Docket: <u>000</u>	nt should be mailed: 05.1145	:
3 .	Total number of 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 No. 503333.					
3.	Deposit Account No Account) (Attach du	o. 503333: (Any plicate copy of	underpayment is au this page if paying b	thorized to be charg y deposit account)	ged to this Deposit	
	es G. McEwen, Reg. e of Person Signing	No. 41,983	Signatu Tota	ر I number of pages i	A عدد المحالة ا	- 12

PATENT

REEL: 018145 FRAME: 0846

U.S. ASSIGNMENT

SMB 12/04

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

RECORDED: 08/01/2006

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(hereinafter, "ASSIGNEE"), the receipt of which is transfers to ASSIGNEE the entire and exclusive rig (Title of Invention)				
A DIGITAL BROADCASTING TRANS METHOD THEREOF	SMISSION SYSTEM, A	ND A SIGNAL PROCESSING		
relating to international Patent Application PCT/JP_was executed on even date herewith or, if not so ex	and/or for whickecuted, was:	h application for Letters Patent of the United States		
(a) executed on <u>*</u> ;	(insert date of executi	(Insert date of execution of application, if not concurrent)		
(b) filed on May 3, 2006, Serial No. 11/416,259;	St., N.W., Suite 300, I	Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300, Washington, D.C. 20005 (202/216-9505) is hereby authorized to insert in (b) the specified data, when known.		
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application base granted and including any extensions thereof (collection of the ASSIGNOR agree(s), when requested to do all acts which the ASSIGNEE may deem necessald invention, including in the preparation and printerference, reissue, reexamination, or public use declared in relation to same, such acts to include declarations, taking all rightful oaths, providing sweets.	sed thereon, for the full term or to ectively, hereinafter, "said applica- ed by said ASSIGNEE and withous ssary, desirable or expedient, for osecution of said application(s) proceeding, and in any litigation but not be limited to executing	erms for which the said Letters Patent(s) may be ation(s) and Letters Patent(s)"). ut charge to but at the expense of said ASSIGNEE, it securing, maintaining and enforcing protection for and the issuance of said Letters Patent(s), in any in or other legal proceeding which may arise or being all papers, including separate assignments and		
IN WITNESS WHEREOF, the undersigned inve (Typed Name & Signature of Inventor(s))	entor(s) has (have) affixed his/he (Date)	r/their signature(s). (Typed Name & Signature of Witness(es))		
1) Eui Jun Park De	Aug. 1.2006	wash		
EUI-Jun PARK 2) Young Sik Kuran \ U14	Aug. 1. 700b	Em-JILEE WESTL		
Yong-sik KWON 3) Jay NU (Junt)	Aug. 1.700b	Eun-ji LEE WESTE		
Jung-pil YU 4)	· · · · · · · · · · · · · · · · · · ·	EUNJI LEE		
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PATENT

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