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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hee Suk Pang	12/22/2008
Dong Soo Kim	12/22/2008
Jae Hyun Lim	12/22/2008
Hyen O Oh	12/22/2008
Yang-Won Jung	12/22/2008

RECEIVING PARTY DATA

Name:	LG Electronics Inc.	
Street Address:	treet Address: 20, Yeouido-dong, Yeongdeungpo-gu	
City:	Seoul	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12280309

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ATTORNEY DOCKET NUMBER: 24622-0129US1

NAME OF SUBMITTER: Sjon M. Pelletier

PATENT

REEL: 022410 FRAME: 0505

Total Attachments: 3

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PATENT REEL: 022410 FRAME: 0506

ASSIGNMENT

For valuable consideration, we, **PANG, Hee Suk** of 101, 4/7, #14-10, Yangjae-dong, Seocho-gu, Seoul 137-130 Korea, KIM, Dong Soo of 1502, Woorim Villa, #602-265, Namhyeon-dong, Gwanak-gu, Seoul 151-801 Korea, LIM, Jae Hyun of 609, Parkvill Officetel, #1062-20, Namhyeon-dong, Gwanak-gu, Seoul 151-801 Korea, OH, Hyen-O of 306-403, Gangseon Maeul 3-danji Hanshin Apt., Juyeop 1(il)-dong, Ilsan-gu, Goyang-si, Gyeonggi-do 151-057 Korea, JUNG, Yang-Won of 2-803, Yeoksam Hanshin Apt., Dogok-dong, Kangnamgu, Seoul 135-270 Korea, hereby assign to: LG Electronics Inc., a corporation of KOREA having a place of business at: 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, KR 150-721; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHOD AND APPARATUS FOR PROCESSING AN AUDIO SIGNAL, filed August 21, 2008 and assigned U.S. Serial Number 12/280,309, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 022410 FRAME: 0507

Attorney's Docket No.: 19819-0250US1 / OPP-WZ-2006-0256-US-00

Date: DEC, 22, 2008	HEE SUK PANG
Date: Dec. 22, 2008	DONG SOO KIM
Date: Dec. 22. 20B	JAE HYUN LIM
Date:	HYEN O OH
Date:	YANG-WON JUNG
Witnessed by:	
Name:	Date:
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PATENT

REEL: 022410 FRAME: 0508

Attorney's Docket No.: 19819-0250US1 / OPP-WZ-2006-0256-US-00

Date:	
	HEE SUK PANG
Date:	DONG SOO KIM
Date:	JAE HYUN LIM
	JAE III ON ELW
Date: DEC 22 Wood	after .
	HYEN O OH
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Date: DEC 22 2008	YANG-WON JUNG
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Witnessed by:	
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Name: Mughan Lee	Date: 2008. 12, 22
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PATENT REEL: 022410 FRAME: 0509

RECORDED: 03/17/2009