PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ho-Seok DO	02/06/2010

RECEIVING PARTY DATA

Name:	LG Electronics Inc.	
Street 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:	12717345	

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-783-5070
Email: apsi@fr.com
Correspondent Name: W. Karl Renner

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 20172-0048001

NAME OF SUBMITTER: Sharon M. Allen

Total Attachments: 1

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PATENT REEL: 024032 FRAME: 0694

ASSIGNMENT

For valuable consideration, I, Ho-Seok DO, of Samsung Raemian Apt. 107-2601, Bisan 1-Dong, Dongan-Gu, Anyang, Gyeonggi-Do, Korea; hereby assign to LG ELECTRONICS INC., a corporation of Republic of Korea, having a place of business at 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 Republic of Korea, 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 me, entitled RELATIONAL RENDERING WITH A MOBILE TERMINAL. filed March 4, 2010, and assigned U.S. Serial Number 12/717, 345, and I 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.

MATTER	DATE: 20/0.2.6
HO-ÆOK DO Witnessed by:	•
Name:	Date:
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RECORDED: 03/05/2010