PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Woo-Seung HAN	04/18/2011

RECEIVING PARTY DATA

Name:	Samsung Electronics Co., Ltd.	
Street Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742	
City:	Suwon-si	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29390824

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 9100.D186

NAME OF SUBMITTER: Charles Y. Park

Total Attachments: 2

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OF \$40.00 2939

PATENT REEL: 026202 FRAME: 0033

ASSIGNMENT

For valuable consideration, I,

Woo-Seung HAN

119-2602, Parkrio APT., Jamsil4-Dong, Songpa-Gu,

Seoul, Republic of Korea

hereby assign to:

SAMSUNG ELECTRONICS CO., LTD., a Republic of Korea

corporation/institute/institution having principal executive office(s) or place of business at: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, 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 U.S. 29/390,824 04/29/2011 Patent Application Number filed _ at the U.S. Patent & Trademark Office signed by us, with title Mobile Phone, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application 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 names 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.

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IN TESTIMONY/WITNESS WHEREOF, we, undersigned inventor (Assignors) intending to be legally bound, have hereto affixed our signatures.

HAN W.S.

Signature: Woo-Seung HAN

NSIP LAW 09/2010

PATENT REEL: 026202 FRAME: 0035

RECORDED: 04/29/2011