502293285 04/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Soo-Mi OH	02/26/2013

RECEIVING PARTY DATA

Name:	M&K HOLDINGS INC.	
Street Address:	#704 Geumsong Officetel	
Internal Address:	170, Daebangcheon-ro, Yeongdeungpo-gu	
City:	Seoul	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	150-860	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13624753

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 91448(309607)

NAME OF SUBMITTER: Kongsk Kim

Total Attachments: 2

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PATENT REEL: 030121 FRAME: 0457 .H \$40.00 136

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ASSIGNMENT

The undersigned ("Assignor(s)) invented certain new and useful improvements in <u>APPARATUS AND METHOD FOR ENCODING IMAGE</u>, set forth in Application No. <u>13/624,753</u>, filed on <u>21 September 2012</u>.

The following party/parties ("Assignee(s)) is/are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

	Name	Address
Assignee	M&K HOLDINGS INC.	#704 Geumsong Officetel, 170, Daebangcheon-ro, Yeongdeungpo-gu, Seoul, 150-860 Republic of Korea

In good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor(s) has/have sold, assigned, transferred and set over, and by these presents does/do sell, assign, transfer and set over, unto Assignee(s), its/their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee(s), for its/their own use and benefit and the use and benefit of its/their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor(s), had this sale and assignment not been made.

For the same consideration, Assignor(s) hereby represent(s) and warrant(s) to Assignee(s), its/their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee(s) under law or that have already been transferred to Assignees, Assignor(s) is/are the sole and lawful owner(s) of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor(s) has/have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

For the same consideration, Assignor(s) hereby covenant(s) and agree(s) to and with Assignee(s), its/their successors, legal representatives and assigns, that Assignor(s) will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee(s), its/their successors, legal representatives and assigns, whenever counsel of Assignee(s), or counsel of its/their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any

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ATTORNEY DOCKET NO.:

reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

Assignor(s) hereby request(s) the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee(s), as Assignee(s) of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee(s), its/their successors, legal representatives and assigns.

Assignor(s) hereby grant(s) the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 90238.

Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee(s) at the time the invention was made.

Date:	26 February 2013	Signature	Name: OH, Soo-Mi	
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