PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3775581

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WON-SUK JUNG	02/27/2016
JEONG-HAN KIM	02/27/2016
WOO-KWANG LEE	02/27/2016

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129 SAMSUNG-RO, YEONGTONG-GU, SUWON-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15065009

CORRESPONDENCE DATA

Fax Number: (201)226-9246

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 201-226-9245

Email: jeryl.bizzoco@chareiter.com

Correspondent Name: STEVE CHA

Address Line 1: 17 ARCADIAN AVE. SUITE 208
Address Line 4: PARAMUS, NEW JERSEY 07652

ATTORNEY DOCKET NUMBER:	5000-1-1736
NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	03/09/2016

Total Attachments: 2

source=5000-1-1736_Assignment#page1.tif source=5000-1-1736_Assignment#page2.tif

PATENT 503728938 REEL: 037933 FRAME: 0484

Docket No.: 5000-1-1736

Client Ref.: P22454-US/DMC(GM-201408-097-1-US0)

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Won-Suk JUNG of #2, 31-7, Geumban 1-gil, Hwaseong-si, Gyeonggi-do, Republic of Korea
- Jeong-Han KIM of #335-1406, Sibeom Daeunmaeul World Meridian Bando Yubora APT., 189, Dongtanjungang-ro, Hwaseong-si, Gyeonggi-do, Republic of Korea
- 3) Woo-Kwang LEE of #524-501, Sinnamusil 5-danji APT., 12, Maeyeong-ro 310beon-gil, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea

(hereinafter Assignee) the entire right, title and interest for the United States Of America as defined in 35 U.S.C.§1.00, in and to the invention entitled as:

METHOD AND ELECTRONIC DEVICE FOR INITIALIZING MEMORY AND UPDATING FIRMWARE

invented by Assignor; the application for United States patent therefor, invented by Assignor; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

1

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Won-Suk JUNG	Signature of inventor Dated: Fob 27, 2016 WITNESSED:
Name of Second Inventor : Jeong-Han KIM	Jeong - Han KIM Signature of inventor Dated: Feb 27, 2016 WITNESSED:
Name of Third Inventor: Woo-Kwang LEE	Woo-kwang Lee Signature of inventor Dated: Feb 29, 2016 WITNESSED:

2

RECORDED: 03/09/2016