

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3726660

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAE-YUP CHUNG	01/25/2016
JONG-SHIK YOON	01/28/2016
HWA-SUNG RHEE	01/26/2016
HEE-DON JEONG	01/26/2016
JE-MIN YOO	01/28/2016
KYU-MAN CHA	01/29/2016
JONG-MIL YOUN	01/27/2016
HYUN-JO KIM	01/27/2016
RECEIVING PARTY DATA	
Name:	Samsung Electronics Co., Ltd.
Street Address:	129 Samsung-ro, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	443-742
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15014928
CORRESPONDENCE DATA	
Fax Number:	(703)668-8200
<i>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.</i>	
Phone:	703-668-8000
Email:	dcmalroom@hdp.com
Correspondent Name:	HARNESS, DICKEY & PIERCE, P.L.C.
Address Line 1:	P.O. BOX 8910
Address Line 4:	RESTON, VIRGINIA 20195
ATTORNEY DOCKET NUMBER:	2557-002399-US
NAME OF SUBMITTER:	JOHN A CASTELLANO, REG. # 35,094
SIGNATURE:	/John A. Castellano/

DATE SIGNED:	02/04/2016
---------------------	------------

Total Attachments: 6

source=2016_02_03_DECLARATION#page1.tif

source=2016_02_03_DECLARATION#page2.tif

source=2016_02_03_DECLARATION#page3.tif

source=2016_02_03_DECLARATION#page4.tif

source=2016_02_03_DECLARATION#page5.tif

source=2016_02_03_DECLARATION#page6.tif

SAMSUNG ELECTRONICS CO., LTD.

examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

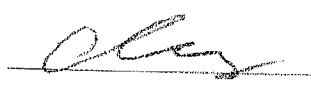
Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of **Harness, Dickey & Pierce, P.L.C.** the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Section III. Inventor(s)/Assignor(s) Signature(s)

LEGAL NAME OF FIRST INVENTOR/ASSIGNOR	Family Name	First Given Name	Second Given Name
		CHUNG	Jae-yup

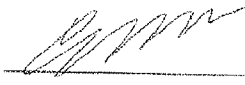
SIGNATURE  DATE 2016/1/25

SEC Ref No. IB-201412-042-1-US0 Attorney Ref No. 2557-002399-US


COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM
Page 3 of 6

SAMSUNG ELECTRONICS CO., LTD.

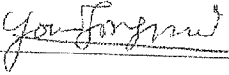
LEGAL NAME OF FIFTH INVENTOR/ASSIGNOR	Family Name	First Given Name	Second Given Name
		YOO	Je-Min

SIGNATURE  DATE 1. 28. 2016

LEGAL NAME OF SIXTH INVENTOR/ASSIGNOR	Family Name	First Given Name	Second Given Name
		CHA	Kyu-man

SIGNATURE  DATE 1. 29. 2016

LEGAL NAME OF SEVENTH INVENTOR/ASSIGNOR	Family Name	First Given Name	Second Given Name
		YOUN	Jong-mil

SIGNATURE  DATE 1. 29. 2016

SEC Ref No. IB-201412-042-1-US0 Attorney Ref No. 2557-002399-US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM
Page 5 of 6

