503159698 01/30/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
SUNG-BOEM PARK			01/21/2015	
AMIR NAHIR			01/20/2015	
VITALI SOKHIN			01/21/2015	
WISAM KADRY			01/20/2015	
JIN SUNG PARK			01/21/2015	
ARA CHO			01/21/2015	
				
RECEIVING PARTY DA	-			
Name:	SAMSUNG LTD.			
Street Address:	DSR B TOWER 26F, 1-1 SAMSUNGJEONJA-RO			
City:	HWASEONG-SI, GYEONGGI-DO			
State/Country:	KOREA, REPUBLIC OF			
Postal Code:	445-330			
Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION			
Street Address:	NEW ORCHARD ROAD			
City:	ARMONK			
State/Country:	NEW YORK			
Postal Code:	10504	10504		
PROPERTY NUMBERS	Total:	1		
Property Type		Number	7	
Application Number:		14610297	_	

ATTORNEY DOCKET NUMBER:	665-35 (200-172)			
NAME OF SUBMITTER:	JOHN G. TUTUNJIAN			
SIGNATURE:	/John G. Tutunjian/			
DATE SIGNED:	01/30/2015			
Total Attachments: 7 source=665-35_Assignment#page1.tif source=665-35_Assignment#page2.tif source=665-35_Assignment#page3.tif source=665-35_Assignment#page4.tif source=665-35_Assignment#page5.tif				
source=665-35_Assignment#page6.tif source=665-35_Assignment#page7.tif				

ASSIGNMENT

In consideration of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned, Sung-Boem Park; Amir Nahir; Vitali Sokhin; Wisam Kadry; Jin Sung Park and Ara Cho (hereinafter referred to as "Assignor(s)"):

Hereby sell, assign and transfer to SAMSUNG LTD., having a place of business at DSR B Tower 26F, 1-1 Samsungjeonja-ro, Hwaseong-si, Gyeonggi-do, 445-330, South Korea and to INTERNATIONAL BUSINESS MACHINES CORPORATION, having a place of business at Armonk, New York (hereinafter referred to as "Assignees"), their successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith entitled:

TEST GENERATION USING EXPECTED MODE OF THE TARGET HARDWARE DEVICE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own name, and that, when requested, without charge to but at the expense of said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said

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Assignees, their successors, assigns and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned,

Date: $\frac{1/21}{Month/Day/Year}$

Sung-Boem Park

Amir Nahir

Date:

Date:

Month/Day/Year

Month/Day/Year

Date: 01/21/2015 Month/Day/Year

Vitali Sokhin

Wisam Kadry

the

Jin Sung Park

Date: 01/21/2015 Month/Day/Year

Ara Cho

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Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own name, and that, when requested, without charge to but at the expense of said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said

Assignees, their successors, assigns and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

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Date:

Month/Day/Year

Sung-Boem Park

Date:

Month/Day/Year

Amir Nahir

Date:

Month/Day/Year

Vitali Sokhin

Wisam Kadry

Date: 01/20/20/5

Month/Day/Year

Date: ______ Month/Day/Year

Jin Sung Park

Date:

Month/Day/Year

Ara Cho

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Date:

Month/Day/Year

Sung-Boem Park

Date: <u>Jan /20/2015</u> Month/Day/Year

Amir Nahir

Date: ____

Month/Day/Year

Vitali Sokhin

Date: _______ Month/Day/Year

Wisam Kadry

Date:

Month/Day/Year

Jin Sung Park

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Month/Day/Year

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Date: _

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Date:

Month/Day/Year

Vitali Sokhin

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Date:

Month/Day/Year

Wisam Kadry

Date: _____ Month/Day/Year

Jin Sung Park

Date: _____

Month/Day/Year

Ara Cho

RECORDED: 01/30/2015