503937198 07/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3983852

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
JAE-JIN LEE	06/28/2016		
KYUNG JIN BYUN	06/28/2016		
NAK WOONG EUM	06/28/2016		

RECEIVING PARTY DATA

Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	
Street Address:	161, GAJEONG-DONG, YUSEONG-GU	
City:	DAEJEON	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	34129	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15222940

CORRESPONDENCE DATA

Fax Number: (202)408-0924

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: 202-371-8976

Email: firm@rabinberdo.com **Correspondent Name:** RABIN & BERDO, P.C.

Address Line 1: 1101 14TH ST., N.W., SUITE 500

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	KOR-585	
NAME OF SUBMITTER:	STEVEN M. RABIN	
SIGNATURE:	/Steven M. Rabin/	
DATE SIGNED:	07/28/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=KOR-585_Assignment#page1.tif source=KOR-585_Assignment#page2.tif

PATENT 503937198 REEL: 039286 FRAME: 0734

Attorney Reference: Client Reference: PR20150556US

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS <u>Jae-Jin LEE</u>, <u>Kyung Jin BYUN</u>, <u>Nak Woong EUM of Republic of Korea</u> hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

MULTI-CORE SIMULATION SYSTEM AND METHOD BASED ON SHARED TRANSLATION BLOCK CACHE

[X] said application being attached hereto; [] said application having been filed in the United States Patent and Trademark Office on				
, as Application Serial No,		was	amended	
on(if applicable);				
[] the specification of which was filed under the Patent Cooperation Treaty on, Serial No, the United States of America being designated.				

AND WHEREAS <u>Electronics and Telecommunications Research Institute of 161, Gajeong-dong, Yuseong-gu, Daejeon 305-700, Republic of Korea</u>, hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

Continued -Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

ASSIGNOR (THE FIRST INVENTOR):
Signature: Jao-Jin Le P Legal Name: Jae-Jin LEE Date: June 28th, 2016
ASSIGNOR (THE SECOND INVENTOR):
Signature: Lywy Jin Byun Legal Name: Kyung Jin BYUN Date: Tune 28th, 2016
ASSIGNOR (THE THIRD INVENTOR):
Signature: Nak Woong EUM Legal Name: Nak Woong EUM Date: June 28 Hr. 2016

PATENT REEL: 039286 FRAME: 0736

RECORDED: 07/28/2016