PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAILASH KUMAR JHA	07/08/2020
NITESH PUSHPAK SHAH	07/08/2020
ALOK KUMAR JANGID	07/08/2020
NISHANT NISHANT	07/08/2020

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16924829

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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: 202-293-7060

Email: tyarborough@sughrue.com, sughrue@sughrue.com

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2000 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	Q256624
NAME OF SUBMITTER:	TODD YARBOROUGH - TEAMS
SIGNATURE:	/Todd Yarborough/
DATE SIGNED:	07/09/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 2

PATENT REEL: 053166 FRAME: 0540 source=Q256624AssignmentandDeclarationexecuted#page1.tif source=Q256624AssignmentandDeclarationexecuted#page2.tif

PATENT REEL: 053166 FRAME: 0541

Docket No.: Q256624 SEC Ref: WI2019120301US0 Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, We, the undersigned inventors hereinafter called assignors, have invented certain improvements described in the application identified below; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro, Yeongtong-gu, Gyeonggi-do, Suwon-si, 16677, Republic of Korea, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor:

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all other countries, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and including rights of priority under the International Convention of Paris (1883) as amended, the laws of all foreign countries, and the laws of the United States including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

(Legalization not required for recording but is prima facie evidence of execution under 35 USC 261) As the below named inventor, I hereby declare that: This assignment with declaration is \square The attached application, or directed to: United States Application or PCT International Application Number _____ filed The application is entitled:

A METHOD AND APPARATUS FOR ACCESSING NEW RADIO (NR) SERVICE IN MULTI-RAT DUAL CONNECTIVITY (DC)

The above identified application was made or was authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

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

> PATENT REEL: 053166 FRAME: 0542

NAME OF SOLE OR FIRST IN	VENTOR:			
Given Name (first and middle [if any])	Kailash Kumar	Family Name or Surn	пате ЈНА	
Inventor's signature	, , , , , , , , , , , , , , , , , , , 		Date 2020-07-08	
Residence: Karnataka, India				
	ix Building, Bagmane Constellation Post, Bangalore, Karnataka 56003		ting Road, Doddanekundi Circle,	
NAME OF SECOND INVENTO	R:			
Given Name (first and middle [if any])	Nitesh Pushpak	Family Name or Surn	name SHAH	
Inventor's signature	3 July		Date 2020-07-08	
Residence: Karnataka, India				
	ix Building, Bagmane Constellati Post, Bangalore, Karnataka 56003		Ring Road, Doddanekundi Circle,	_
NAME OF THIRD INVENTOR	•			
Given Name (first and middle [if any])	Alok Kumar	Family Name or Surn	name JANGID	
Inventor's signature	Om trait		Date 2020-07-08	
Residence: Karnataka, India				
	ix Building, Bagmane Constellati Post, Bangalore, Karnataka 56003		Ring Road, Doddanekundi Circle,	
NAME OF FOURTH INVENTO	OR:	_		
Given Name (first and middle [if any])	Nishant	Family Name or Surna	ame NISHANT	
Inventor's signature	Diskernon		Date 2020-07-08	
Residence: Karnataka, India				
	ix Building, Bagmane Constellation Post, Bangalore, Karnataka 56003		ting Road, Doddanekundi Circle,	

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