506130960 06/29/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TARAKKHUMAR G. DHANANI	06/18/2020
VIJAY VENKATARAMAN	06/18/2020
KARAN R. SACHDEV	06/19/2020
NEERAJ D. VAGHELA	06/18/2020
RAGHURAM MUNGARA	06/18/2020
SHARAD GARG	06/29/2020
VIJAY GADDE	06/18/2020

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16905620

CORRESPONDENCE DATA

Fax Number: (801)578-6999

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.

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Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	P44291US1 (71547/42950)	
NAME OF SUBMITTER:	NATHAN S. SEARCY	
SIGNATURE:	/Nathan S. Searcy/	
DATE SIGNED:	06/29/2020	

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506130960 REEL: 053078 FRAME: 0911

Total Attachments: 2

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> PATENT REEL: 053078 FRAME: 0912

ASSIGNMENT

WHEREAS, the undersigned inventor(s):

TARAKKUMAR G. DHANANI; VIJAY VENKATARAMAN; KARAN R. SACHDEV; NEERAJ D. VAGHELA; RAGHURAM MUNGARA; SHARAD GARG; VIJAY GADDE

("ASSIGNOR") has/have made inventions described in a patent application entitled:

ENHANCED CELLULAR CONNECTIVITY VIA OPPORTUNISTIC EXTENSION OF RRC CONNECTED MODE

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)			
which was filed on	June 18, 2020	as	
United States COUNTRY or International (PCT)	Application Number	16/905,620	and
which has been executed by the unders	igned prior hereto or concur	ently herewith on the	date(s)
indicated below; and			

WHEREAS, ASSIGNOR believes himself or herself to be the original inventor or an original joint inventor of the subject matter claimed in said patent application; and

WHEREAS, APPLE INC., a California corporation, having a place of business at One Apple Park Way, Cupertino, California 95014 United States of America ("ASSIGNEE"), is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, hereby assigns and transfers to ASSIGNEE the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States of America and elsewhere throughout the world, including provisional rights, foreign patent priority rights, right to claim priority to said patent application in any national or international patent application, and the right to apply for patents in ASSIGNOR's name or in the name of ASSIGNEE, and further including all divisions and continuations of said application and of any foreign patent applications, and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by ASSIGNEE for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenants that ASSIGNOR has full right so to do, and agrees that ASSIGNOR will communicate to ASSIGNEE and its successors and assigns, any facts known to ASSIGNOR respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid ASSIGNEE and its successors and assigns, to obtain and enforce proper patent protection for said inventions in the United States of America and elsewhere throughout the world.

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het.	18-Jun-2020 /
Tarakkumar G. Dhanani	Date signed
MMM	18-Jun-2020 /
Vijay Venkataraman	Date signed
<u> </u>	19-Jun-2020 /
Karan R. Sachdev	Date signed
/ Alexander	/ 18-Jun-2020
Neeraj D. Vaghela	Date signed
M·Fe	18-Jun-2020 /
Raghuram Mungara	Date signed
Sharal	29-Jun-2020 /_
Sharad Garg	Date signed
Circles .	18-Jun-2020
Vijay Gadde	Date signed

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