

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7037825

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LILY ZHU	06/28/2018
RATUL KUMAR GUHA	06/28/2018
JIGNESH S. PANCHAL	06/28/2018
BALAJI L. RAGHAVACHARI	06/28/2018
NIRANJAN B. AVULA	06/28/2018
TIMOTHY M. DWIGHT	06/28/2018
SUDHAKAR REDDY PATIL	06/28/2018
IMTIYAZ SHAIKH	06/28/2018
KALYANI BOGINENI	06/28/2018
ANDREW E. YOUTZ	07/03/2018
XIN WANG	07/09/2018
SAGIV DRAZNIN	06/28/2018
RECEIVING PARTY DATA	
Name:	VERIZON PATENT AND LICENSING INC.
Street Address:	ONE VERIZON WAY
City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	07920
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17532406
CORRESPONDENCE DATA	
Fax Number:	(703)439-2658
<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:	5712970007
Email:	pto@snyderllp.com
Correspondent Name:	SNYDER, CLARK, LESCH & CHUNG, LLP
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PATENT

Address Line 4: HERNDON, VIRGINIA 20170	
ATTORNEY DOCKET NUMBER:	20180309
NAME OF SUBMITTER:	THOMAS W. EDMAN
SIGNATURE:	/Thomas W. Edman, Reg. No. 51,643/
DATE SIGNED:	11/22/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 12 source=20180309_Dec_Assign_0021-1477_#page1.tif source=20180309_Dec_Assign_0021-1477_#page2.tif source=20180309_Dec_Assign_0021-1477_#page3.tif source=20180309_Dec_Assign_0021-1477_#page4.tif source=20180309_Dec_Assign_0021-1477_#page5.tif source=20180309_Dec_Assign_0021-1477_#page6.tif source=20180309_Dec_Assign_0021-1477_#page7.tif source=20180309_Dec_Assign_0021-1477_#page8.tif source=20180309_Dec_Assign_0021-1477_#page9.tif source=20180309_Dec_Assign_0021-1477_#page10.tif source=20180309_Dec_Assign_0021-1477_#page11.tif source=20180309_Dec_Assign_0021-1477_#page12.tif	

**DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION**

Patent Application Title: METHOD AND SYSTEM FOR SUPPORTING VOICE CALLS IN 5G NEW RADIO ENVIRONMENTS

the patent application for which:

☒ is being filed concurrently herewith, Application Number to be assigned by the USPTO, or
☐ was filed on _____ as United States Application Number _____ or PCT International Application Number _____.

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-identified application was made or 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 above-referenced application; and
- 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.

Inventor Assignment Acknowledgement

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ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Lily Zhu

Address: 18 Braemar Court, Parsippany, NJ 07054

Signature: _____

Date: _____

6/28/2018

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IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Ratul Kumar Guha

Address: 17 Oxford Court, Kendall Park, NJ 08824

Signature:  Date: 06/28/2018

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IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Jignesh S. Panchal

Address: 21 Bernart Court, Hillsborough, NJ 08844

Signature:  Date: 06/28/2018

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: METHOD AND SYSTEM FOR SUPPORTING VOICE CALLS IN 5G NEW RADIO ENVIRONMENTS

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Full legal name of Inventor: Balaji L. Raghavachari

Address: 35 Reinhart Way, Bridgewater, NJ 08807

Signature: _____

Date: _____

06/28/18

PATENT

REEL: 058185 FRAME: 0505

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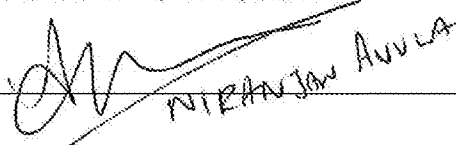
ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Niranjana B. Avula

Address: 3401 Nation Drive, Frisco, TX 75034

Signature: _____


NIRANJANA AVULA

Date: _____

6/28/2018

PATENT

REEL: 058185 FRAME: 0506

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Full legal name of Inventor: Timothy M. Dwight

Address: 3504 Charleston Drive, Richardson, TX 75082

Signature: _____

Date: _____

6/28/2018

PATENT

REEL: 058185 FRAME: 0507

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Full legal name of Inventor: Sudhakar Reddy Patil

Address: 2624 Halscy Drive, Flower Mound, TX 75028

Signature: *Sudhakar Reddy Patil* Date: 06/28/18

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C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Imtiyaz Shaikh

Address: 7845 Renderbrook Bend, Irving, TX 75038

Signature: Imtiyaz Shaikh

Date: 6/28/18

PATENT

REEL: 058185 FRAME: 0509

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: METHOD AND SYSTEM FOR SUPPORTING VOICE CALLS IN 5G NEW RADIO ENVIRONMENTS

the patent application for which:

- ☒ is being filed concurrently herewith, Application Number to be assigned by the USPTO, or
☐ was filed on _____ as United States Application Number _____ or PCT International Application Number _____.

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-identified application was made or 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 above-referenced application; and
- 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.

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ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Kalyani Bogineni

Address: 9 Collins Drive, Hillsborough, NJ 08844

Signature: Kalyani Bogineni Date: 28th June 2018

**DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION**

Patent Application Title: METHOD AND SYSTEM FOR SUPPORTING VOICE CALLS IN 5G NEW RADIO ENVIRONMENTS

the patent application for which:

☒ is being filed concurrently herewith, Application Number to be assigned by the USPTO, or
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 Number _____.

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IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Andrew E. Youtz

Address: 30 Harvard Circle, Princeton, NJ 08540

Signature: _____

Date: _____

7/3/2018

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: METHOD AND SYSTEM FOR SUPPORTING VOICE CALLS IN 5G NEW RADIO ENVIRONMENTS

the patent application for which:

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IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Xin Wang

Address: 6 Edgefield Drive, Morris Plains, NJ 07950

Signature:  Date: 7/9/2018

**DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION**

Patent Application Title: METHOD AND SYSTEM FOR SUPPORTING VOICE CALLS IN 5G NEW RADIO ENVIRONMENTS

the patent application for which:

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Full legal name of Inventor: Sagiv Draznin

Address: 1054 Camino Verde Circle, Walnut Creek, CA 94597

Signature: _____ Date: 6/28/2018