

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5732127

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BALAJEE VAMANAN	08/23/2019
HULYA SEFEROGLU	08/29/2019
MUHAMMAD USAMA CHAUDHRY	08/23/2019
SHIBIN MATHEW	08/26/2019
SHANYU ZHOU	08/26/2019
RECEIVING PARTY DATA	
Name:	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
Street Address:	506 S. WRIGHT ST.
Internal Address:	352 HENRY ADMINISTRATION BUILDING
City:	URBANA
State/Country:	ILLINOIS
Postal Code:	61801
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16385782
CORRESPONDENCE DATA	
Fax Number:	(908)532-1991
<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:	9085321918
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Correspondent Name:	AT&T LEGAL DEPARTMENT - H&C ATTN: PATENT
Address Line 1:	ONE AT&T WAY
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Address Line 4:	BEDMINSTER, NEW JERSEY 07921
ATTORNEY DOCKET NUMBER:	2018-1234/ 27.6043US01
NAME OF SUBMITTER:	JODI L. HARTMAN
SIGNATURE:	/Jodi L. Hartman/
DATE SIGNED:	09/23/2019

Total Attachments: 4

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COMBINED DECLARATION AND ASSIGNMENT

Application No:

USSN16/385,782; UIC reference UIC-2020-017-01

Filed: Aug 16, 2019

Title: "Agile Transport for Background Traffic in Cellular Networks"

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned do hereby assign to THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, 352 Henry Administration Building, 506 South Wright Street, Urbana, Illinois 61801 and its successors and assigns ("Assignee") the entire right, title and interest in and to inventions that the undersigned inventor(s) disclosed in the application listed above, and in any and all other applications claiming priority to the application listed above anywhere in the world which may name any of the undersigned inventor(s) as an inventor of, solely or jointly, any claims thereof, and in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Priority to, and/or the benefit of the filing date of, each of the following application(s) is claimed:

<u>Application No.</u>	<u>Filing Date</u>	<u>Country</u>	<u>Title</u>
		US	

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or an original joint inventor of a claimed invention in the application listed above. Each of the undersigned states that he or she has reviewed and understands the contents of the above-identified specification, as amended by an amendment (if any) specifically referred to herein. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oaths, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: 8/23/19

Signature: Balajee
Inventor Name: Balajee Vamanan

Date: _____

Signature: _____
Inventor Name: Itulya Sofiroglu

Date: 8/23/2019

Signature: Muhammad
Inventor Name: Muhammad Ujjaini Chaudhry

Date: 08/20/2019

Signature: Shubhi Mathew
Inventor Name: Shubhi Mathew

Date: 08/26/2019


Signature: Shuang Zhou
Inventor Name: Shuang Zhou

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: _____

Signature: _____
Inventor Name: Balajee Varnanian

Date: 08/29/2019

Signature:  _____
Inventor Name: Hulya Seferoglu

Date: _____

Signature: _____
Inventor Name: Muhammad Usama Chaudhry

Date: _____

Signature: _____
Inventor Name: Shibir Mathew

Date: _____

Signature: _____
Inventor Name: Shanyu Zhou

On behalf of Assignee,

Avijit Ghosh
Name **Comptroller**

Title

hereby confirms Assignee's acceptance of all rights, privileges, title, and interests conveyed by this assignment.

Avijit Ghosh 9/13/19
Signature Date

THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF
ILLINOIS