507098830 01/27/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AYAN CHATTOPADHYAY	10/20/2020
VIKRAM MENON	10/24/2020

RECEIVING PARTY DATA

Name:	PARALLEL WIRELESS, INC.
Street Address:	100 INNOVATIVE WAY, SUITE 3410
City:	NASHUA
State/Country:	NEW HAMPSHIRE
Postal Code:	03062

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17080836

CORRESPONDENCE DATA

Fax Number:

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: 603-367-3607

Email: ip.inbox@parallelwireless.com, kle@parallelwireless.com

Correspondent Name: PARALLEL WIRELESS, INC.

Address Line 1: 100 INNOVATIVE WAY, SUITE 3410
Address Line 4: NASHUA, NEW HAMPSHIRE 03062

ATTORNEY DOCKET NUMBER:	PWS-72643US01
NAME OF SUBMITTER:	KRISTINE LE
SIGNATURE:	/kristine le/
DATE SIGNED:	01/27/2022

Total Attachments: 3

source=PWS-72643US01 Assignment 2022-01-27#page1.tif source=PWS-72643US01 Assignment 2022-01-27#page2.tif source=PWS-72643US01 Assignment 2022-01-27#page3.tif

507098830 PATENT REEL: 058799 FRAME: 0423

ASSIGNMENT

(Patent Application)

We/I, the undersigned, have invented certain inventions and improvements disclosed in a PCT, utility (provisional or non-provisional) or design patent application entitled

"Randomized SPI for Distributed IPsec"

specified in the documents filed under U.S. Provisional App. No. 62/926,160 filed on October 25, 2019, as well as any documents filed claiming priority thereto, as well as any documents filed claiming priority thereto, including TO BE ADDED WHEN KNOWN. U.S. App. No. 17/080,836, filed October 26, 2020 KNL 2022-01-27

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we/I acknowledge, we/I:

- 1. Hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to <u>Parallel Wireless, Inc.</u>, a corporation, having a principal place of business at <u>100 Innovative Way</u>, <u>Suite 3410</u>, <u>Nashua</u>, <u>NH</u>, <u>03062</u> ("Assignee"), the entire right, title, and interest in and to:
 - a. all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - b. the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, national phase application in any country, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - c. all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, national phase applications in any country, reexaminations, post-grant reviews, inter partes reviews, and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - d. all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C.

PATENT REEL: 058799 FRAME: 0424 § 154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us/me, as well as our/my heirs, legal representatives, and assigns.
- 5. Promise and affirm that we/I have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize counsel of record to insert above the application number and filing date of the above-described patent application when known.

Signature:

Ayan Chattopadhyay

Signature:

Date: 24 Oct 2020

Vikram Menon

Parallel Wireless, Inc. Representative:

Signature: Churcher 19

Director, IP and Senior Corporate Counsel

Date: January 25, 2022

PATENT REEL: 058799 FRAME: 0425 § 154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us/me, as well as our/my heirs, legal representatives, and assigns.
- Promise and affirm that we/I have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- Authorize counsel of record to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our/my signature.

Signature:	<u>Ayan</u>	OND)	Da	te: 10/20/2020	
	Ayan Chatte	ppadhyay (/			
				de:	
	Vikram Men	00			
Parallel Wi	reless, Inc. Re	epresentative;			
Signature:			Da	ite:	. ********

PATENT REEL: 058799 FRAME: 0426

RECORDED: 01/27/2022