507149701 02/25/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7196545

NATURE OF CONVEYAN		NEW ASSIGNMENT		
	ICE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	АТА			
		Name	Execution Date	
SHAHZAD BASHIR			02/24/2022	
RECEIVING PARTY DA	ТА			
Name:	T-MOBILE USA, INC.			
Street Address:	12920 SE 38TH STREET			
City:	BELLEVUE			
State/Country:	WASHINGTON			
Postal Code:	98006			
PROPERTY NUMBERS	Total: 1			
Property Type		Number	7	
Application Number:		17680193	_	
	provided 2 (<i>the e-mail address first; if that is un ; if that is unsuccessful, it will be se 2063598000 dfu@perkinscoie.com PERKINS COIE LLP P.O. BOX 1247 PATENT-SEA</i>		
Address Line 1: Address Line 2: Address Line 4:		SEATTLE, WASHINGTON 98111		
Address Line 2: Address Line 4:	S			
Address Line 2: Address Line 4: ATTORNEY DOCKET NU	S	SEATTLE, WASHINGTON 98111		
Address Line 2:	S	031419-8459.US00		

Patent Assignment T-Mobile File No. P20146US01 OC Ref. No. 031419-8459.US00

ASSIGNMENT

WHEREAS, Shahzad Bashir residing at Snoqualmie, WA (hereinafter called "Assignors") has made certain new and useful inventions or discoveries relating to

AUTOMATED NETWORK STATE AUDITOR

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "AUTOMATED NETWORK STATE AUDITOR" for which:

a provisional application for United States Letters Patent was filed on _____ and was given U.S. Serial No. ___; and/or

x a non-provisional application for United States Letters Patent was:

Filed on February 24, 2022 and was given U.S. Serial No. 17/680,193; or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal representatives, of Perkins Coie LLP, who are associated with customer number 25096, to insert in the caption above the serial number and filing date of the patent application when known.

WHEREAS, **T-Mobile USA, Inc.** a corporation of the State of Delaware, having its principal place of business at 12920 SE 38th Street, Bellevue, Washington 98006 (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above

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Page 1

Patent Assignment T-Mobile File No. P20146US01 OC Ref. No. 031419-8459.US00

described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

February 24, 2022

Date

DocuSigned by: 51832526015E4AE

Shahzad Bashir

Page 2

PATENT REEL: 059108 FRAME: 0221

RECORDED: 02/25/2022