# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RYAN MATTHEW WILSON	12/28/2018
ERIC DONALD WHITE	01/22/2020
KEVIN RICHARD CROUSE	01/22/2020

# **RECEIVING PARTY DATA**

Name:	ITRON, INC.	
Street Address:	2111 N. MOLTER ROAD	
City:	LIBERTY LAKE	
State/Country:	WASHINGTON	
Postal Code:	99019	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17543482

# **CORRESPONDENCE DATA**

**Fax Number:** (408)715-1201

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:** 4087151211

**Email:** sjohnson@artegislaw.com, algdocketing@artegislaw.com

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Address Line 2: SUITE 120

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	ITRN0084US1C1
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	12/22/2021

# **Total Attachments: 6**

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PATENT 507042889 REEL: 058465 FRAME: 0119

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> PATENT REEL: 058465 FRAME: 0120

Attorney Docket No.: FTRN/0084US1 (30224)

ASSIGNMENT

Application No: 16/237,251

Filing Date: December 31, 2018

Title: TECHNIOUES FOR DYNAMICALLY MODIFYING OPERATIONAL BEHAVIOR OF

NETWORK DEVICES IN A WIRELESS NETWORK

For good and valuable consideration, the receipt and sufficiency whereof are hereby

acknowledged, the undersigned hereby assigns to ITRON, INC. having a principal place of

business at 2111 N. Molter Road, Liberty Lake, WA, 99019, USA (hereinafter "Assignee"), its

successors and assigns, the entire right, title and interest, including all rights to claim priority,

in the invention or improvements of the undersigned disclosed in an application for Letters

Patent and all other applications (including divisional applications, continuations, and

continuations-in-part), whether in the United States or in any foreign jurisdiction, either

solely or jointly with others, on said invention or improvements, and in any and all Letters

Patent of the United States and foreign jurisdictions which may be obtained on any of said

applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and

Trademarks and any foreign patent office authorities to issue said Letters Patent to Assignee.

The undersigned hereby authorizes and requests the attorneys of record in said

application to insert in this assignment the execution date and/or filing date and application

number of said application when officially known.

The undersigned warrants himself/herself to be the owner of the interest herein

assigned and to have the right to make this assignment, and further warrants that there are no

outstanding prior assignments, licenses, or other rights in the interest herein assigned and that

the undersigned will not make or enter into any assignment, license or other right in conflict

with this assignment.

Page 1 of 2

**PATENT** REEL: 058465 FRAME: 0121 For said consideration the undersigned hereby agrees, upon the request and at the expense of Assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that Assignee, its successors or assigns, may deem necessary or expedient.

For said consideration the undersigned further agrees, to cooperate to the best of the ability of the undersigned with Assignee, its successors or assigns, and to perform all affirmative activities to obtain and enforce said Letters Patent, both United States and foreign, including but not limited to providing pertinent facts and documents related to the invention, reviewing, executing, and delivering affidavits, responses, and briefs, and giving and producing evidence by testimony, deposition or otherwise in support thereof.

All rights in said applications and Letters Patent hereby conveyed to Assignee, its successors and assigns, will be held and enjoyed by Assignee, its successors and assigns, to the full end of the term for which said Letters Patent 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.

Ryan Matthew WILSON	
Eric Donald WHITE	Date
Kevin Richard CROUSE	Date

ASSIGNMENT

Application No: 16/237,251

Filing Date: December 31, 2018

Title: TECHNIQUES FOR DYNAMICALLY MODIFYING OPERATIONAL BEHAVIOR

OF NETWORK DEVICES IN A WIRELESS NETWORK

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in the invention or improvements of the undersigned disclosed in an application for Letters

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with this assignment.

**PATENT** 

REEL: 058465 FRAME: 0123

For said consideration the undersigned hereby agrees, upon the request and at the

expense of Assignee, its successors and assigns, to execute any and all divisional,

continuation, continuation-in-part and substitute applications for said invention or

improvements, and any necessary oath or affidavit relating thereto, and any application for

the reissue or extension of any Letters Patent that may be granted upon said application, and

any and all applications and other documents for Letters Patent in foreign countries on said

invention or improvements, that Assignee, its successors or assigns, may deem necessary or

expedient.

For said consideration the undersigned further agrees, to cooperate to the best of the

ability of the undersigned with Assignee, its successors or assigns, and to perform all

affirmative activities to obtain and enforce said Letters Patent, both United States and foreign.

including but not limited to providing pertinent facts and documents related to the invention,

reviewing, executing, and delivering affidavits, responses, and briefs, and giving and

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the full end of the term for which said Letters Patent 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

Ryan Matthew WILSON

Date

Fric Donald WHITE

Date

Kevin Richard CROUSE

Date

PATENT REEL: 058465 FRAME: 0124

ASSIGNMENT

Application No: 16/237,251

Filing Date: December 31, 2018

Title: TECHNIQUES FOR DYNAMICALLY MODIFYING OPERATIONAL BEHAVIOR

OF NETWORK DEVICES IN A WIRELESS NETWORK

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with this assignment.

PATENT

REEL: 058465 FRAME: 0125

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Ryan Matthew WILSON	Date
Eric Donald WHITE	Date
	01/22/2026
Kevin Richard CROUSE	Date

PATENT REEL: 058465 FRAME: 0126

**RECORDED: 12/22/2021**