505432827 04/17/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT VERNON DUSENBERRY	01/03/2019
AARON FITZGERALD	01/03/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16237214

CORRESPONDENCE DATA

Fax Number: (509)323-8979

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: 5093249256

Email:cherri@leehayes.comCorrespondent Name:LEE & HAYES, PLLCAddress Line 1:601 WEST RIVERSIDE

Address Line 2: SUITE 1400

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	I017-0176US	
NAME OF SUBMITTER:	CHERRI A. SIMON	
SIGNATURE:	/Cherri A. Simon/	
DATE SIGNED:	04/17/2019	

Total Attachments: 6

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> PATENT REEL: 048914 FRAME: 0680

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number
Inventorship
Applicant
Title: Cellular Modem for Low Power Applications
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s): Robert Vernon Dusenberry Liberty Lake, WA 99019
Aaron Fitzgerald Liberty Lake, WA 99019
Assignee: Itron, Inc. 2111 North Molter Road Liberty Lake, WA, 99019
AGREEMENT
WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Cellular Modem for Low Power Applications" for which:
a provisional application for United States Letters Patent was filed on and
was given U.S. Serial Noand/or
a non-provisional application for United States Letters Patent was:
☐ filed on 12/31/2018 and was given U.S. Serial No. 16/237,214 ; or filed
concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal
representatives, of Lee & Hayes, P.C., 601 W Riverside Ave, Suite 1400, Spokane, Washington
99201, who are associated with customer number 29150, to insert in the caption above the serial

PATENT REEL: 048914 FRAME: 0681

number and filing date of the patent application when known.

Attorney Docket No. 1017-0176US Client Docket No. 30209-US-PAT

WHEREAS, Itron, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of having a place of business at 2111 North Molter Road, Liberty Lake, WA 99019, desires to acquire the entire right, title and interest in and to the invention and in and to any letters patent that may be granted in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent.

> PATENT REEL: 048914 FRAME: 0682

JAN. 03, 2019	Shelet V. Durchus
Date	Robert Vernon Dusenberry
 Date	Aaron Fitzgerald

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number Filing Date Inventorship Applicant Inventorship Dusenberry et al.
Attorney's Docket No
Title: Cellular Modem for Low Power Applications
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s):
Robert Vernon Dusenberry
Liberty Lake, WA 99019
Aaron Fitzgerald Liberty Lake, WA 99019
Assignee: Itron, Inc. 2111 North Molter Road Liberty Lake, WA, 99019
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NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent.

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Attorney Docket No. 1017-0176US Client Docket No. 30209-US-PAT

Date

01/03/201

Robert Vernon Dusenberry

Aaron Fitzgerald

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