

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5805058

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARK K CORNWALL	04/05/2017
SCOTT L CUMERALTO	04/03/2017
RECEIVING PARTY DATA	
Name:	ITRON, INC.
Street Address:	2111 N MOLTER RD
City:	LIBERTY LAKE
State/Country:	WASHINGTON
Postal Code:	99019
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16531996
CORRESPONDENCE DATA	
Fax Number:	(509)323-8979
<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:	509-324-9256
Email:	shani@leehayes.com
Correspondent Name:	LEE & HAYES PC
Address Line 1:	601 W RIVERSIDE AVE, SUITE 1400
Address Line 4:	SPOKANE, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	I017-0149USC1
NAME OF SUBMITTER:	SHANI HOKE
SIGNATURE:	/Shani D Hoke/
DATE SIGNED:	11/05/2019
Total Attachments: 4	
source=2705786#page1.tif	
source=2705786#page2.tif	
source=2705786#page3.tif	
source=2705786#page4.tif	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number.....
Filing Date.....
Inventorship.....Cornwall et al.
Applicant.....Itron Metering Solutions Luxembourg SARL
Attorney's Docket No.I017-0149US
Client Docket No.....30130-US-PAT
Title: Device and Battery Management in a Cellular Network

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Mark K. Cornwall
Spokane, WA

Scott L. Cumeralto
Spokane Valley, WA

Assignee:

Itron, Inc.
2111 N Molter Rd
Liberty Lake, WA 99019

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"Device and Battery Management in a Cellular Network" for which:

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

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

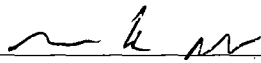
filed on April 6, 2017 and was given U.S. Serial No. 15/480,965;

or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal
representatives, of Lee & Hayes, PLLC, 601 W Riverside Ave, Suite 1400, Spokane, Washington
99201, who are associated with customer number 29150, to insert in the caption above the serial
number and filing date of the patent application when known.

WHEREAS, Itron, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of WA, having a place of business at 2111 N. 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.

4/5/17
Date


Mark K. Cornwall

Date

Scott L. Cumeralto

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number.....
Filing Date.....
Inventorship.....Cornwall et al.
Applicant.....Itron Metering Solutions Luxembourg SARL
Attorney's Docket No.I017-0149US
Client Docket No.....30130-US-PAT
Title: ~~DEVICE and BATTERY Management in a Cellular Network~~

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Mark K. Cornwall
Spokane, WA

Scott L. Cumeralto
Spokane Valley, WA

Assignee:

Itron, Inc.
2111 N Molter Rd
Liberty Lake, WA 99019

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"Device and Battery Management in a Cellular Network" for which:

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

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

filed on April 6, 2017 and was given U.S. Serial No. 15/480,965;

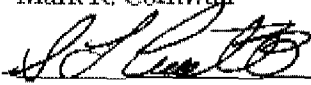
or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal
representatives, of Lee & Hayes, PLLC, 601 W Riverside Ave, Suite 1400, Spokane, Washington
99201, who are associated with customer number 29150, to insert in the caption above the serial
number and filing date of the patent application when known.

WHEREAS, Itron, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of WA, having a place of business at 2111 N. 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.

Date
4/3/17

Date

Mark K. Cornwall


Scott L. Cumeralto