### 501937536 05/30/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Christopher Lloyd Osterloh	05/07/2012
James Patrick Ogle	05/04/2012
Bret Gregory Holmdahl	05/05/2012

#### **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:	13464678

#### **CORRESPONDENCE DATA**

 Fax Number:
 (509)323-8979

 Phone:
 (509)499-4776

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 cherri@leehayes.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Lee and Hayes, PLLC
Address Line 1: 601 W Riverside
Address Line 2: Suite 1400

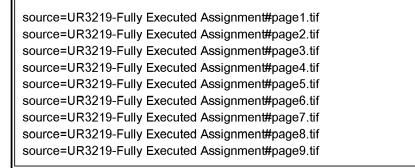
Address Line 4: Spokane, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	I017-0045US
NAME OF SUBMITTER:	Cherri A. Simon

Total Attachments: 9

PATENT REEL: 028287 FRAME: 0256 OP \$40.00 1346

501937536



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number.	
Filing Date	
Inventorship	
Applicant	
Attorney's Docket No.	
Client Docket No	12-002 (US)
Title: PRIORITIZED REPORTING OF METERING DATA	, ,
PATENT ASSIGNMENT	
PARTIES TO THE ASSIGNMENT	
Assignor(s):	
Christopher Lloyd Osterloh	
c/o Itron, Inc.	
2111 North Molter Road	
Liberty Lake, WA 99012	
James of Patricials Orde	
James Patrick Ogle	
c/o Itron, Inc.	
2111 North Molter Road	
Liberty Lake, WA 99012	
Reat Crossow, Holmdahl	
Bret Gregory Holmdahl c/o Itron, Inc.	
2111 North Molter Road	
Liberty Lake, WA 99012	
Assignee:	
Itron, Inc.	
2111 North Molter Road	
Liberty Lake, WA, 99019	
A CONTENTENT	
AGREEMENT	
WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an inventio	n entitled
"PRIORITIZED REPORTING OF METERING DATA" for which:	
a marrial and application for Hait-1 Clate-1 - Use Detectors Class	3
a provisional application for United States Letters Patent was filed	on and
was given U.S. Serial Noand/or	

filed on May 4, 2012 and was given U.S. Serial No. 13/464,678 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 North Molter Road, Liberty Lake, WA 99019, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore 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 invention, 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 therefore.

5/7/2012	Chozzalo-ZOzotA
Date	Christopher Lloyd Osterloh
Date	James Patrick Ogle
Date.	Bret Gregory Holmdahl

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number
Filing Date:
InventorshipOsterloh et a
Applicant
Attorney's Docket No
Client Docket No
Title: PRIORITIZED REPORTING OF METERING DATA
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s):
Christopher Lloyd Osterloh
c/o ltron, Inc.
2111 North Molter Road
Liberty Lake, WA 99012
James Patrick Ogle
c/o Itron, Inc.
2111 North Molter Road
Liberty Lake, WA 99012
Bret Gregory Holmdahl
c/o Itron, Inc.
2111 North Molter Road
Liberty Lake, WA 99012
Assignee:
Itron, Inc.
21.11 North Molter Road
Liberty Lake, WA, 99019
A CUERTINA MUNICIPALINA
AGREEMENT
WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"PRIORITIZED REPORTING OF METERING DATA" 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 May 4, 2012 and was given U.S. Serial No. 13/464,678 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.

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Serial Number	
Filing Date Inventorship Applicant Attorney's Docket No.	
Client Docket No	
PATENT ASS	IGNMENT
PARTIES TO THE ASSIGNMENT	
Assignor(s): Christopher Lloyd Osterloh c/o Itron, Inc. 2111 North Molter Road Liberty Lake, WA 99012	
James Patrick Ogle c/o ltron, Inc. 2111 North Molter Rosd Liberty Lake, WA 99012	
Bret Gregory Holmdahl c/o liron, Inc. 2111 North Molter Road Liberty Lake, WA 99012	
Assigner: Itron, Inc. 2111 North Molter Road Liberty Lake, WA, 99019	
AGREEMENT	
WHEREAS, ASSIGNOR(S) (listed above) a "PRIORITEZED REPORTING OF METERING DA"	• •
a provisional application for United St	ates Letters Patent was filed onand
was given U.S. Serial Noand/or	
a non-provisional application for Unite	d States Letters Patent was:

Elect on May 4, 2012 and was given U.S. Serial No. 13/464,678 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.

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patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Dete

Christopher Lloyd Osterion

Date

James Patrick Ogle

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Bret Gregory Hosindahi