## 502009137 07/31/2012

#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hartman Van Wyk	07/23/2012

#### **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:	13560078

### **CORRESPONDENCE DATA**

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Address Line 2: Suite 1400

Address Line 4: Spokane, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	I017-0031US
NAME OF SUBMITTER:	Cherri A. Simon

Total Attachments: 3 source=VC7608#page1.tif source=VC7608#page2.tif source=VC7608#page3.tif

<u>PATENT</u>

REEL: 028692 FRAME: 0012

OF \$40.00 13560078

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number
Filing DateVan Wyk
Applicant
Attorney's Docket No
Client Docket No
Title: AUTOMATIC NETWORK TOPOLOGY DETECTION AND FRAUD DETECTION
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s):
Hartman Van Wyk
c/o Itron, Inc.
2111 North Molter Road
Liberty Lake, WA, 99019
Assignee:
Itron, Inc.
2111 North Molter Road
Liberty Lake, WA, 99019
<u>AGREEMENT</u>
WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "AUTOMATIC NETWORK TOPOLOGY DETECTION AND FRAUD DETECTION" 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:
$\overline{X}$ filed on <u>July 27, 2012</u> and was given U.S. Serial No.
ightharpoonup 13/560,078 is or filed concurrently herewith. Assignors hereby authorize and request
ASSIGNEE's legal representatives, of Lee & Hayes, PLLC, 601 W Riverside Ave, Suite 1400,

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Attorney Docket No. 1017-0031US Client Docket No. 20062

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.

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**PATENT** 

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Attorney Docket No. I017-0031US Client Docket/No. 20062

23/7/2013

Date

Hartman Van Wyk

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**RECORDED: 07/31/2012**