501900104 04/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bastien Mainaud	02/02/2012

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:	13365142

CORRESPONDENCE DATA

Fax Number: (509)323-8979 Phone: 5099444790

Email: shani@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 & Hayes, PLLC

Address Line 1: 601 W Riverside Ave, Suite 1400
Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: 1017-0022US

NAME OF SUBMITTER: Shani D. Hoke

Total Attachments: 2 source=TP0804#page1.tif source=TP0804#page2.tif

> PATENT REEL: 028104 FRAME: 0968

501900104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number Filing Date Inventorship
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s): Bastien Mainaud Ris-Orangis, France
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 "QUICK ADVERTISEMENT OF A FAILURE OF A NETWORK CELLULAR ROUTER" 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:
\boxtimes filed on <u>02/02/12</u> and was given U.S. Serial No. <u>13/365142</u> ; or filed
concurrently herewith. ASSIGNOR(S) 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

Page 1 of 2

number and filing date of the patent application when known.

Attorney Docket No. 1017-0022US Client Docket No. 20053

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.

Fabronian 2 and 2012.
Date

Bastierr Mainaud

Page 2 of 2

REEL: 028104 FRAME: 0970