

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Viet-Hung Nguyen</td> <td>04/06/2012</td> </tr> <tr> <td>Hartman Van Wyk</td> <td>04/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Viet-Hung Nguyen	04/06/2012	Hartman Van Wyk	04/11/2012				
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<table border="1"> <tr> <td>Name:</td> <td>ltron, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2111 North Molter Road</td> </tr> <tr> <td>City:</td> <td>Liberty Lake</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>99019</td> </tr> </table>		Name:	ltron, Inc.	Street Address:	2111 North Molter Road	City:	Liberty Lake	State/Country:	WASHINGTON	Postal Code:	99019
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CORRESPONDENCE DATA											
<p>Fax Number: (509)323-8979 Phone: 5099444790 Email: shani@leehayes.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Lee & Hayes, PLLC Address Line 1: 601 W Riverside Ave, Suite 1400 Address Line 4: Spokane, WASHINGTON 99201</p>											
ATTORNEY DOCKET NUMBER:	1017-0017US										
NAME OF SUBMITTER:	Shani D. Hoke										
Total Attachments: 2 source=UD9842#page1.tif source=UD9842#page2.tif											

OP \$40.00 13445682

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number.....
Filing Date.....
Inventorship.....Nguyen et al.
Applicant.....Itron, Inc.
Attorney's Docket No.I017-0017US
Client Docket No.20048 (US)
Title: Traffic Load and Transmission Retry Management

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Viet-Hung Nguyen
Saint-Mande, France

Hartman Van Wyk
Montloius sur Loire, France 37270

Assignee:

Itron, Inc.
2111 North Molter Road
Liberty Lake, WA 99019

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"Traffic Load and Transmission Retry Management" 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 04/12/12 and was given U.S. Serial No. 13445682; 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.

04/06/2012
Date

04/11/2012
Date

Viet-Hung Nguyen

Hartman Van Wyk