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| To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. |   |
| 1. Name of conveying party(ies)/Execution Date(s):  | 2. Name and address of receiving party(ies)                   |
| Mark K. Cornwall  | Name: Itron, Inc.   |
|   | Internal Address:   |
| Execution Date(s): November 19, 2004  | Street Address:   |
| Additional name(s) of conveying party(ies) attached? Yes X No   |   |
| 3. Nature of Conveyance:  | 2818 North Sullivan Road                                      |
| X Assignment Merger   |   |
| Security Agreement Change of Name   | City: Spokane   |
| Government Interest Assignment  | State: Washington   |
| Executive Order 9424, Confirmatory License  | Country: United States of America Zip: 99216                  |
| Other   | Additional name(s) & address(es) Yes X No attached:           |
| 4. Application or patent number(s):   | This document is being filed together with a new application. |
| A. Patent Application No.(s)  | B. Patent No.(s)  |
| 10/951,266  |   |
|   |   |
| Additional numbers attached? Yes X No   |   |
| 5. Name and address to whom correspondence concerning document should be mailed:  | 6. Total number of applications and patents involved:         |
| Name: Christopher J. Daley-Watson   |   |
| PERKINS COIE LLP  | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00                 |
| Internal Address: Atty. Dkt.: 101458007US2  | Authorized to be charged by credit card                       |
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PATENT REEL: 016086 FRAME: 0131

## **ASSIGNMENT BY INVENTOR**

This Assignment is by Mark K. Cornwall (the "Assignor"), residing at 20 West 16th Avenue, Spokane, Washington 99203. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled PROCESSING GAIN FOR WIRELESS COMMUNICATION, SUCH AS IN AUTOMATIC DATA COLLECTION SYSTEMS FOR PUBLIC UTILITY DATA COLLECTION (the "Application"), already filed on September 27, 2004, as U.S. Application No. 10/951,266.

Itron, Inc., a Corporation of Washington having its principal place of business at 2818 North Sullivan Road, Spokane, Washington, 99216 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

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Mark K. Cornwall

| Date: 1/19/69                          | _  |
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| United States of America , ,           | )  |
| State of <u>Washinaton</u>             | ) ss.:                                       |
| County of Dollare                      |  |
| On this 19th day of NOVE               | NOUN, 2004, before me                        |
| personally came Mark K. Corr           | nwall to me known to be the individual       |
| described in and who executed the fore | going instrument, and acknowledged execution |
| of the same.                           | Daulsht                                      |
| WHITE ACY K O                          | Notary Public)                               |



**RECORDED: 12/16/2004**