504263384 03/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEROME BARTIER	03/02/2017
JAMES LAURENCE TAYLOR	01/13/2017
KEITH BARNES	01/13/2017
THOMAS UHLING	01/17/2017
FABRICE MONIER	01/13/2017

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:	15395920

CORRESPONDENCE DATA

Fax Number: (509)323-8979

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (509) 324-9256

Email: leanns@leehayes.com
Correspondent Name: LEE & HAYES, PLLC

Address Line 1:601 WEST RIVERSIDE, SUITE 1400Address Line 4:SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: 1017-0146US

NAME OF SUBMITTER: LEANN M CARMAN

SIGNATURE: /LeAnn M Carman/

DATE SIGNED: 03/08/2017

Total Attachments: 15

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PATENT REEL: 041510 FRAME: 0126

EPAS ID: PAT4310064

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Serial Number 15/395,920 Filing Date 12/30/2016 Inventorship Bartier et al. Applicant Itron, Inc. Attorney's Docket No. I017-0146US Client Docket No. 30123-US-PAT Title: Discovery Mechanism for Communication in Wireless Networks
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s): Jerome Bartier Montrouge, France Edinburgh, UK
James Laurence Taylor Sherborne, Dorset, UK
Keith Barnes Waseca, MN
Thomas Uhling Spokane Valley, WA
Fabrice Monier Paris, France
<u>Assignee:</u> Itron, Inc. 2111 North Molter Road Liberty Lake, WA, 99019
AGREEMENT
WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Discovery Mechanism for Communication in Wireless Networks" 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:

Page 1 of 3

concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal

Itiled on December 30, 2016 and was given U.S. Serial No. 15/395,920; or filed

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, desires

to acquire the entire right, title and interest in and to the invention and in and to any letters

patent that may be granted 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 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.

Page 2 of 3

22-March-2017 Date	Jerome Bartier
Date	James Laurence Taylor
Date	Keith Barnes
Date	Thomas Uhling
Date	Fabrice Monier

Serial Number
Filing Date
InventorshipBartier et al.
Applicant
Attorney's Docket No
Title: Discovery Mechanism for Communication in Wireless Networks
·
PATENT ASSIGNMENT
PARTIES TO THE ASSIGNMENT
Assignor(s):
Jerome Bartier
Montrouge, France
James Laurence Taylor
Sherborne, Dorset, UK
Keith Barnes
Waseca, MN
Thomas Uhling
Spokane Valley, WA
Fabrice Monier
Paris, France
Assignee:
Itron, Inc.
2111 North Molter Road
Liberty Lake, WA, 99019
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Page 2 of 3

Date 18 ^{AL} Jan Zos F	Jerome Bartier J.L. Layles
Date	James Laurence/Taylor
Date	Keith Barnes
Date	Thomas Uhling
Date	Fabrice Monier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	15/395 920	
Filing Date	•	
Inventorship		
Applicant		
Attorney's Docket No		
Client Docket No.		
Title: Discovery Mechanism for Communication in Wireless Networks		
PATENT ASSIGNMENT		
PARTIES TO THE ASSIGNMENT		
Assignor(s):		
Jerome Bartier		
Montrouge, France		
James Laurence Taylor		
Sherborne, Dorset, UK		
Keith Barnes		
Waseca, MN		
Thomas Uhling		
Spokane Valley, WA		
Fabrice Monier		
Paris, France		
Assignee:		
Itron, Inc.		
2111 North Molter Road		
Liberty Lake, WA, 99019		
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□ a non-provisional application for United States Letters Patent	was:	

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Date	Jerome Bartier	
Date	James Laurence Taylor	
JAN 13, 17 Date	Huth Ban Keith Barnes	_
Date	Thomas Uhling	
Date	Fabrice Monier	

Serial Number1	5/395.920
Filing Date	
InventorshipBa	artier et al.
Applicant	Itron, Inc.
Attorney's Docket No	17-0146US
Client Docket No3012	3-US-PAT
Title: Discovery Mechanism for Communication in Wireless Networks	
PATENT ASSIGNMENT	
PARTIES TO THE ASSIGNMENT	
Assignor(s):	
Jerome Bartier	
Montrouge, France	
James Laurence Taylor	
Sherborne, Dorset, UK	
Keith Barnes	
Waseca, MN	
Thomas Uhling	
Spokane Valley, WA	
Fabrice Monier	
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Date	James Laurence Taylor
Date	Keith Barnes
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2017 10 \ [13] Date	Fabrice Monier