

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5068371

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KEVIN K. GROENEWEG	07/07/2011
RECEIVING PARTY DATA		
Name:	CONCATEN, INC.	
Street Address:	24918 GENESEE TRAIL ROAD	
City:	GOLDEN	
State/Country:	COLORADO	
Postal Code:	80401	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16015008	
CORRESPONDENCE DATA		
Fax Number:	(303)526-9959	
<i>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.</i>		
Phone:	3037254365	
Email:	carl@iwapi.com	
Correspondent Name:	CARL A. HJORT, III	
Address Line 1:	24918 GENESEE TRAIL ROAD	
Address Line 4:	GOLDEN, COLORADO 80401	
ATTORNEY DOCKET NUMBER:	5611-10-CON-3	
NAME OF SUBMITTER:	CARL A HJORT III	
SIGNATURE:	/CAH/	
DATE SIGNED:	07/26/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 7		
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Worldwide Assignment

WHEREAS, I/We Kevin K. Groeneweg, have made an invention entitled DISTRIBUTED MAINTENANCE DECISION AND SUPPORT SYSTEM AND METHOD, for which I/We have filed an application for Letters Patent of the United States on June 1, 2011, under Application No. 13/151,035 and

WHEREAS, Concaten Inc. ("ASSIGNEE"), a corporation or other business entity duly registered in the State/Country of Colorado, whose postal address is 24918 Genesee Trail Road, Golden, Colorado 80401, desires to acquire the entire right, title, and interest in and to the invention, the application, and any Letters Patent to be granted for the invention in the United States and in all foreign countries;


NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent that may be granted thereon in the United States, Canada and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I/We authorize and request the Director of Patents and Trademarks to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

AND I/We further hereby authorize ASSIGNEE, or its attorneys or agents, to insert the correct Application Number and filing Date into this Assignment, if none is indicated on that date of my/our execution of this agreement.

IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature: 
Date: 7/7/11
Full Name: Kevin Groeneweg
Address: 24918 Genesee Trail Road
Golden, CO 80401

Signature: _____
Date: _____
Full Name: _____
Address: _____

ASSIGNMENT OF PATENT RIGHTS

IWAPI Inc., a corporation duly organized under and pursuant to the laws of Delaware and having a principal office at 24918 Genesee Trail Rd, Golden, Colorado 80401 (herein referred to as "ASSIGNOR"), owned the entire right, title and interest in the patents ("Patents"), and/or the patent applications ("Patent Applications") set forth on the attached schedule, as well as all inventions disclosed in the Patents and Patent Applications (collectively, the "Patent Rights").

WHEREAS, Concaten Inc., a corporation duly organized under and pursuant to the laws of Delaware and having a principal office at 24918 Genesee Trail Rd, Golden, Colorado 80401 (herein referred to as "ASSIGNEE"), acquired, on or about May 7, 2010, the entire right, title, and interest in and to the Patent Rights worldwide;

WHEREAS, Assignor and Assignee desire to memorialize the above assignment of the Patents and Patent Applications for purposes of recording the assignment with the United States Patent and Trademark Office;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the ASSIGNOR has sold, assigned, transferred and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns the entire right, title, and interest in and to the Patent Rights, the right to file applications claiming priority to any such Patent Rights, and the right to sue for prior infringements of the Patent Rights including the right to recover and retain damages, including provisional or other royalties, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which such Patent Rights may be granted;

ASSIGNOR, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the ASSIGNOR hereby sells, assigns, transfers, and sets over, unto the ASSIGNEE, its successors, legal representatives, and assigns the entire right, title, and interest in and to any continuations, divisionals, continuation-in-part, reissues, reexaminations, extensions, substitutions, all foreign applications claiming priority to any such Patent Rights, the right to file applications claiming priority to any such Patent Rights, and the right to sue for prior infringements of the foregoing, including the right to recover and retain damages, including provisional or other royalties, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which such Patent Rights may be granted;

At ASSIGNEE'S request and at ASSIGNEE'S sole cost and expense, ASSIGNOR, its successors, legal representatives, and assigns agree to sign all papers and documents, and do all acts reasonably required to be done to perfect and record the assignment contemplated herein.

[SIGNATURES ON FOLLOWING PAGE]

Date: 8/26/10

By: [Signature]

Name: Hein A. Groeneweg
Title: CEO
Company: IWAPI Inc.

Date: 9/26/10

By: [Signature]

Name: Dawn Van Velsen
Title: VP
Company: Concaten Inc.

Attachment 1 - Schedule of Patents

Country	Patent Title	Status	App Date	Grant Date	Serial No. Patent No.
U.S.	Smart Modern Device for Vehicular and Roadside Applications	Issued	2/27/2006	4/8/2008	7,355,509
U.S.	Smart Modern Device for Vehicular and Roadside Applications	Issued	3/11/2008	5/11/2010	7,714,705
U.S.	Smart Modern Device for Vehicular and Roadside Applications	Pending	3/29/2010		12/749,325
PCT	Smart Modern Device for Vehicular and Roadside Applications	Published	2/23/2007		PCT/US07/62751
U.S.	Information Delivery and Maintenance System for Dynamically Generated and Updated Data Pertaining to Road Maintenance Vehicles and Other Related Information	Expired	6/29/2007		60/947,257
U.S.	Information Delivery and Maintenance System for Dynamically Generated and Updated Data Pertaining to Road Maintenance Vehicles and Other Related Information	Pending	6/27/2008		12/147,837
U.S.	Integrated Rail Efficiency & Safety Support System	Expired	1/3/2008		61/018,796

Attachment 1 - 3

Country	Patent Title	Status	App Date	Grant Date	Serial No./ Patent No.
U.S.	Integrated Rail Efficiency & Safety Support System	Expired	2/22/2008		61/036,822
U.S.	Integrated Rail Efficiency & Safety Support System	Expired	12/23/2008		61/140,539
PCT	Integrated Rail Efficiency & Safety Support System	Published	12/31/2001		PCT/US08/88670
U.S.	Integrated Rail Efficiency & Safety Support System	Pending	12/31/2008		12/347,695
U.S.	Safety and Construction Trailer	Expired	8/25/2004		60/604,257
U.S.	Safety and Construction Trailer	Issued	8/23/2005	8/11/2009	7,572,022
U.S.	Safety and Construction Trailer	Pending	12/31/2008		12/347,458
U.S.	Safety and Construction Trailer	Pending	7/31/2009		12/533,931

Country	Patent Title	Status	App Date	Grant Date	Serial No./ Patent No.
U.S.	Mobile Barrier	Expired	6/13/2008		61/061,567
U.S.	Mobile Barrier	Expired	8/22/2008		61/091,246
U.S.	Mobile Barrier	Expired	12/16/2008		61/122,941
U.S.	Mobile Barrier	Pending	12/31/2008		12/347,467
PCT	Mobile Barrier	Published	12/31/2008		PCT/US08/88668
U.S.	Safety Trailer	Expired	2/27/2009		61/156,319
U.S.	Safety Trailer	Pending	2/26/2010		12/713,822
PCT	Safety Trailer	Published	2/26/2010		PCT/US10/25613

Country	Patent Title	Status	App Date	Grant Date	Serial No./ Patent No.
U.S.	Maintenance Decision Support System and Method	Expired	6/23/2009		61/269,418
U.S.	Maintenance Decision Support System and Method	Pending	6/2/2010		61/356,802
U.S.	Mobile Barrier	Pending	12/7/2009		61/267,335
U.S.	Mobile Barrier	Pending	7/29/2010		61/368,952