505021466 07/26/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5068214

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYAN	ICE:	ASSIGNMENT	
CONVEYING PARTY DA	٩ΤΑ		
		Name	Execution Date
KEVIN K. GROENEWEG	, ,		06/26/2008
CHRISTOPHER J. RENI	VIE		06/26/2008
RECEIVING PARTY DA	TA		
Name:	CONCATE	N, INC.	
Street Address:	24918 GEN	NESEE TRAIL ROAD	
City:	GOLDEN		
State/Country:	COLORAD	0	
Postal Code:	80401		
PROPERTY NUMBERS Property Type		Number	
Application Number:	158	62460	
	ΔΤΔ		
CORRESPONDENCE D			
Fax Number:	(303	3)526-9959	
Fax Number: <i>Correspondence will be</i>	(303 e sent to the	3)526-9959 e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via	
Fax Number: <i>Correspondence will be</i>	(303) e sent to the provided; if 303	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 7254365	
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email:	(303) e sent to the provided; if 303 carl	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 7254365 @iwapi.com	
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name:	(303) e sent to the provided; if 303 carl CAF	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 7254365 @iwapi.com RL A HJORT III	
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Total Attachments: 7

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This document serves as an Oath/Declaration (37 CFR 1.63).

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Atty. Docket No.: 5611-2

Worldwide Assignment

WHEREAS, IWAPI Inc. ("ASSIGNEE"), a corporation or other business entity duly registered in the State/Country of <u>Colorado</u>, whose postal address is <u>24918 Genesee Trail Road</u>. <u>Golden, Colorado 80401</u>, 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, ell 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, execute and deliver 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.	A COMMENT	2 N N	$n (\mathbf{P}_{n})$
Signature;		Signature:	Chton 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Date:	6-2608	Date:	06/26/2003
Full Name:	Kevin K. Groeneweg	Full Name:	Christopher J. Rennie
Address:	346 S. Lamb Lane	Address:	519 Glipin Street
	Golden, CO 80401		Denver, CO 80218

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PATENT 06/26/2008EEEL.¹046466FRAME.⁸⁷⁸⁷¹2003

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, the right to file applications claiming priority to any such Patent Rights, the row 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]

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By: Name: Acin A. Grocherges

Company: IWAPI Inc.

Date: 8/26/10

By; (Jaw

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

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Pertaining to Road Maintenance Vehicles and Other Related Information	U.S. Information Delivery and Maintenance System for Dynamically Generated and Updated Data	U.S. Information Delivery and Maintenance System for Dynamically Generated and Updated Data Pertaining to Road Maintenance Vehicles and Other Related Information	PCT Sinart Modern Device for Vehicular and Roadside Applications	U.S. Smart Modem Device for Vehicular and Roadside Applications	U.S. Smart Modern Device for Vehicular and Roadside Applications	U.S. Smart Modern Device for Vehicular and Roadside Applications	
hitegrated Rail Efficiency & Safety Support System	em for 1d	em for nd	adside	adside	<u>a</u> dside	adside	
Expired	Pending	Expired	Published	Pending	İssued	Essued	
173/2008	6/27/2008	6/29/2007	2/23/2007	3/29/2010	3/11/2008	2/27/2006	
					5/11/2010	4/3/2008	
61/018,796	12/147,837	60/947,257	PCT/U807/62751	12/749,325	7,714,705	7,335,309	

Attachment 1- Schedule of Patents

Attachment 1-2

U.S.	US.	U.S.	U.S.	U.S.	PCT	U.S.	US
Safety and Construction Trailer	Safety and Construction Trailer	Safety and Construction Trailer	Safety and Construction Trailer	Integrated Rail Efficiency & Safety Support System			
Pending	Pending	Issued	Expired	Pending	Published	Expired	Expired
7/3 U2009	12/31/2008	8/23/2005	8/25/2004	12/31/2008	12/31/2001	12/23/2008	2/22/2008
		8/11/2009					
12/533,931	12/347,458	7, <i>512</i> ,022	60/604,257	12/347,695	PCT/US08/88670	61/140,539	61/030,822

Attachment, 1-3

PCT	U.S.	U.S.	PCI	U.S.	U.S.	U.S.	U.S.	
Safety Trailer	Ssfety Trailer	Safety Trailer	Mobile Barrier	Mobile Barrier	Mobile Barrier	Mobile Barrier	Møbile Barrier	
Published	Pending	Expired	Fublished	Pending	Expired	Expired	Expired	ŝ
2/26/2010	2/26/2010	2/27/2009	12/31/2008	12/31/2008	12/16/2008	8/22/2008	6/13/2008	
PCT/US1-/25613	12/713,822	61/156,319	PCT/US08/88668	12/347,467	61/122,941	61,7091,246	617061,\$67	

PATENT REEL: 046466 FRAME: 0919

S II	Purgus But Maintenance Decision Support System and	Expired	6/23/2009	61/269 418
C.S.	Maintenance Decision Support System and Method	Exputed	6/23/2009	 61/269,418
U.S.	Maintenance Decision Support System and Method	Pending	6/2/2010	61/350,802
U.S.	Mobile Barrier	Pending	12/7/2009	61/267,335
U.S.	Mobile Barrier	Pending	7/29/2010	61/368,952

Attachment 1-4

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RECORDED: 07/26/2018