PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4482632

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MECANIQUE ANALYTIQUE INC.	05/31/2017

RECEIVING PARTY DATA

Name:	APN-AFP INC.
Street Address:	2659 PARC-TECHNOLOGIQUE BOULEVARD
City:	QUEBEC
State/Country:	CANADA
Postal Code:	G1P 4S5

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	61095081
Application Number:	61120543
Application Number:	61165735
Patent Number:	8794594
Patent Number:	8851452

CORRESPONDENCE DATA

Fax Number: (514)397-8515

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5143978500 Email: 5143978500 patents@bcf.ca

Correspondent Name: BCF LLP

Address Line 1: 1100 RENE-LEVESQUE BLVD WEST

Address Line 2: 25TH FLOOR

Address Line 4: MONTREAL, CANADA H3B 5C9

ATTORNEY DOCKET NUMBER:	30865-008F9
NAME OF SUBMITTER:	ALINE DESARZENS
SIGNATURE:	/Aline Desarzens/
DATE SIGNED:	06/28/2017
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Total Attachments: 4

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CONFIRMATORY ASSIGNMENT

WHEREAS MECANIQUE ANALYTIQUE INC., a corporation governed by the *Business Corporation Act (Quebec)*, having is head office at 233 Jalbert Street West, Thetford Mines (Quebec) G6G 7W1, Canada (hereinafter, the "Assignor"), is the owner of the invention as described and claimed in the patents and applications set out in the appended schedule (hereinafter referred to as the "Patents and Patent Applications").

AND WHEREAS, APN-AFP INC., a corporation governed by the Business Corporation Act (Quebec), having its head office at 2659 Parc-Technologique Boulevard, Québec (Québec) G1P 4S5, Canada (hereinafter, the "Assignee") is desirous of confirming acquisition of the entire right, title, and interest in and to the Patents and Patent Applications. inclusive of any continuations or divisions thereof and all priority rights derived therefrom, for any and all countries in the world, and in and to any and all countries in the world, and in and to any and all patents issuing in any and all countries of the world, to be granted for the invention based on the Patents and Patent Applications or on corresponding patent applications;

NOW, THEREFORE, in consideration of the sum of ten Canadian dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby confirms having sold, assigned and transferred to the Assignee, its successors and assigns, its entire right, title, and interest in and to the invention, and in and to the Patents and Patent Applications inclusive of any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all countries in the world, and in and to any and all patents which may be granted for the invention in any and all countries in the world, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term or terms for which the patent, or reissues, substitutions or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor had no sale, assignment or transfer been made;

AND the Assignor hereby authorizes and requests any official whose duty it is to issue patents to issue each and every patent to be granted for the invention in any and all countries, and each and every reissue, substitution or prolongation of such patent, to the Assignee, its successors and assigns;

AND the Assignor hereby authorizes the firm of BCF LLP whose full post office address is 1100 Rene-Levesque Blvd West, 25th floor, Montreal, Quebec, H3B 5C9, CANADA to correct clerical errors in the Assignment or to insert any further identification or other information necessary or desirable to make the Assignment suitable for recordal at the Canadian Intellectual Property Office and at the United States Patent and Trademark Office;

THIS Assignment is made effective as of May 31, 2017.

Page 1 of 3

AS agreed by both the Assignee and the Assignor, this Assignment has been drawn up in English, Tel que convenu par le cessionnaire et le cédant, cette cession a été rédigée en anglais.

IN	WITNES!	WHEREOF,	the	Assignor	has	executed 、分けで	this	Assignment,	at
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		Yves Proteau,							
		Vice-President							

Page 2 of 3

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AS agreed by both the Assignee and the Assignor, this Assignment has been drawn up in English. Tel que convenu par le cessionnaire et le cédant, cette cession a été rédigée en anglais.

N		WHEREOF, this						Assignment,	at
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	BY:	PN-AFP INC.,							
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SCHEDULE OF PATENTS AND PATENT APPLICATIONS

Country	Application No.	Filing date	Patent No.	Status
U.S.A	61/095.081	08-09-2008	N/A	Expired
U.S.A	61/120.543	08-12-2008	N/A	Expired
U.S.A	61/165.735	01-04-2009	N/A	Expired
PCT	PCT/CA2009/001250	08-09-2009	N/A	Expired
PCT	PCT/CA2010/000513	01-04-2010	N/A	Expired
U.S.A	12/555.323	08-09-2009	8.794.594	Granted
CANADA	2.735.807	08-09-2009	2.735.807	Granted
EUROPE	09 810 976.2	08-09-2009	2 331 858	Granted
UNITED KINGDOM	09 810 976.2	08-09-2009	2 331 858	Granted
FRANCE	09 810 976.2	08-09-2009	2 331 858	Granted
GERMANY	09 810 976.2	08-09-2009	2 331 858	Granted
SWITZERLAND	09 810 976.2	08-09-2009	2 331 858	Granted
NETHERLANDS	09 810 976.2	08-09-2009	2 331 858	Granted
UNITED STATES OF AMERICA	13/256.381	01-04-2010	8.851,452	Granted

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