504487058 08/03/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHEL PIGEON	06/20/2017

RECEIVING PARTY DATA

Name:	CAE INC.
Street Address:	8585 COTE-DE-LIESSE
City:	SAINT-LAURENT, QC
State/Country:	CANADA
Postal Code:	H4T 1G6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15476924

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	L80010417US
NAME OF SUBMITTER:	BENOIT YELLE
SIGNATURE:	/Benoit Yelle #65625/
DATE SIGNED:	08/03/2017

Total Attachments: 4

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PATENT 504487058 REEL: 043184 FRAME: 0331

CONFIRMATORY WORLDWIDE ASSIGNMENT OF INVENTION

WHEREAS, Michel PIGEON, whose full post office address is 8585, chemin de la Cotede-Liesse, Saint-Laurent QC H4T 1G6 (hereinafter referred to as the "Assignor"), is the inventor of the invention(s) and/or improvement(s) (such invention(s) and/or improvement(s) collectively referred to as the "Invention") described in U.S. patent application number 15/476,924 filed March 31, 2017 and Canadian patent application number 2,963,259 filed April 3, 2017, entitled "IMPROVED HEAT RENDERING IN AN INTERACTIVE COMPUTER SIMULATION SYSTEM", and any patent application filed or to be filed anywhere in the world related to the Invention.

WHEREAS, CAE INC., whose full post office address is 8585, chemin de la Cote-de-Liesse, Saint-Laurent QC H4T 1G6 (hereinafter referred to as the "Assignee") is desirous of acquiring Assignor's entire right, title and interest in and to said Invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, Assignor has and by this present does hereby sell, assign and transfer unto said Assignee, its successors and assign, all of the Inventor's right, title and interest in and to said Invention, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the Patent Cooperation Treaty; the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said Invention, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said Invention, in any country worldwide; and Assignor hereby authorizes and requests the issuing authority to issue any and all patents on said applications to said Assignee.

Assignor further agrees that this assignment is effective from at least as early as March 31, 2017.

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Assignor further agrees, without any payment by said Assignee other than expenses

incurred by the undersigned, to communicate to said Assignee, its representatives or agents,

any facts relating to said Invention, including evidence for interference purposes or for other

proceedings, whenever requested; to testify in any interference, litigation or other proceedings,

whenever requested; and to execute and deliver, on request, all lawful papers required to make

any of the foregoing provisions effective, and likewise make these provisions binding upon

Assignor's successors, administrators and assigns.

Assigner acknowledges the duty to disclose information which is material to patentability

as defined in 37 CFR 1.56, including for continuation-in-part applications, material information

which became available between the filing date of the prior application and the national or PCT

international filing date of the continuation-in-part application.

Assignor acknowledges that the above-identified applications were made or authorized

to be made by him.

Assignor believes that he is the original inventor of a claimed invention in the

applications cited above.

Assignor acknowledges that any willful false statement made in this document is

punishable in the United States under 18 U.S.C. 1001 by fine or imprisonment of not more than

five (5) years, or both.

The undersigned hereby authorize the firm of GOWLING WLG (CANADA) LLP to

correct errors or omissions in this assignment or to insert any further identification or other

information necessary or desirable to make this assignment suitable for recordal in Patent

Offices.

IN WITNESS WHEREOF, each of the parties has signed this Assignment of

Invention at the places and on the dates indicated below.

PATENT REEL: 043184 FRAME: 0333

ASSIGNOR:					
Signed at Hotra	_, Quebc	, this <u>2.0</u>	_day of	<u> </u>	, 2017.
Midel K					
Michel Pigeon					
	CERTIFICATE	OF WITNES	S		: \$
l acknowledge ti	nat I was personally pr	esent and dic	i see the ab	ove-named	Assignor,
who is personally know	n to me, duly execute	the above as	ssignment or	the date th	nerein set
forth.			:text		
Signed at MONTCO	L, Querce	, this <u></u>	_day of <u></u>	irl	, 2017.
Signature of Witness:	Marine lo				
Name of Witness:	Min min 10	Xxx 8			

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CAI	ENC.
and the second	
Nan Title	Marian Filled Don't
	CERTIFICATE OF WITNESS
who	I acknowledge that I was personally present and did see the above-named Assignee, is personally known to me, duly execute the above assignment on the date therein set
forti	
Sigr	ned at MYNCOL. QC, this 2 day of JULC, 2017.
Sigr	nature of Witness:
Nan	ne of Witness: Naul Paive

RECORDED: 08/03/2017

PATENT REEL: 043184 FRAME: 0335