

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5962328

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	EMMANUEL MAZ	01/17/2019
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CAE INC.	
<b>Street Address:</b>	8585, CHEMIN COTE-DE-LIESSE	
<b>City:</b>	SAINT-LAURENT	
<b>State/Country:</b>	CANADA	
<b>Postal Code:</b>	H4T 1G6	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	16224889	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(514)878-1450	
<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>		
<b>Phone:</b>	514-878-9641	
<b>Email:</b>	IP-Montreal@gowlingwlg.com	
<b>Correspondent Name:</b>	GOWLING WLG (CANADA) LLP	
<b>Address Line 1:</b>	1 PLACE VILLE-MARIE, 37TH FLOOR	
<b>Address Line 4:</b>	MONTREAL, CANADA H3B 3P4	
<b>ATTORNEY DOCKET NUMBER:</b>	L80011304US	
<b>NAME OF SUBMITTER:</b>	GENEVIEVE BOUCHER	
<b>SIGNATURE:</b>	/Genevieve Boucher/	
<b>DATE SIGNED:</b>	02/13/2020	
<b>Total Attachments: 3</b>		
source=L80011304US_Assignment_in_favor_of_CAE_Inc#page1.tif		
source=L80011304US_Assignment_in_favor_of_CAE_Inc#page2.tif		
source=L80011304US_Assignment_in_favor_of_CAE_Inc#page3.tif		

## CONFIRMATORY WORLDWIDE ASSIGNMENT OF INVENTION

WHEREAS, Emmanuel MAZ, whose full post office address is 8585, chemin Cote-de-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 16/224,889 filed December 19, 2018 and Canadian patent application filed December 19, 2018, entitled "DYNAMICALLY ADJUSTING IMAGE CHARACTERISTICS IN REAL-TIME", 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 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 December 19, 2018.

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.

Assignor 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.

**ASSIGNOR:**

Signed at Montréal, Québec, this 17 day of January, 2019.

Emmanuel MAZ

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named Assignor, who is personally known to me, duly execute the above assignment on the date therein set forth.

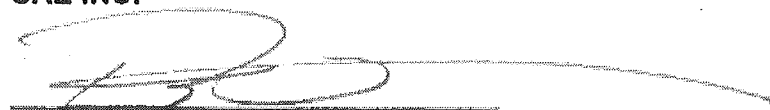
Signed at Montreal, Quebec, this 17 day of January, 2019.

Signature of Witness: [Signature]

Name of Witness: Mireille Paiva

**ASSIGNEE:**

**CAE INC.**



Name: Rony Karam

Title: Head of Intellectual Property

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named Assignee, who is personally known to me, duly execute the above assignment on the date therein set forth.

Signed at Montreal, Canada, this 15 day of February, 2019

Signature of Witness: 

Name of Witness: Mireille Poirer