

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	11/10/2017

CONVEYING PARTY DATA

Name	Execution Date
CORPORATION DE L'ÉCOLE POLYTECHNIQUE DE MONTRÉAL	07/29/2019

RECEIVING PARTY DATA

Name:	POLYVALOR, LIMITED PARTNERSHIP
Street Address:	1405 BLVD. DU PARC-TECHNOLOGIQUE
City:	QUEBEC
State/Country:	CANADA
Postal Code:	G1P 4P5

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16346608

CORRESPONDENCE DATA**Fax Number:** (514)871-8977*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.***Phone:** 514-877-3053**Email:** uspatents@lavery.ca**Correspondent Name:** LAVERY, DE BILLY, LLP**Address Line 1:** 1 PLACE VILLE-MARIE**Address Line 2:** SUITE 4000**Address Line 4:** MONTREAL, CANADA H3B 4M4

ATTORNEY DOCKET NUMBER:	G12810-00680-IP
NAME OF SUBMITTER:	ISABELLE PELLETIER
SIGNATURE:	/ISABELLE PELLETIER/
DATE SIGNED:	06/01/2022

Total Attachments: 3

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ASSIGNMENT OF INVENTION
UNIVERSAL

WHEREAS, CORPORATION DE L'ÉCOLE POLYTECHNIQUE DE MONTRÉAL, whose full post office address is 2500, chemin de Polytechnique, Montréal, Quebec, H3T 1J4, CANADA (hereinafter referred to as the "Assignor"); is the owner of the invention entitled "**PIEZOELECTRIC COMPOSITE, INK AND INK CARTRIDGE FOR 3D PRINTING, BIFUNCTIONAL MATERIAL COMPRISING THE PIEZOELECTRIC COMPOSITE, MANUFACTURE AND USES THEREOF**" and described in Patent Cooperation Treaty PCT/CA2017/051343, filed on November 10, 2017; and described in United States patent application 16,346,608, filed on November 10, 2017; and described in Canada patent application 3,043,345, filed on November 10, 2017; which all claim priority on and is described in United States provisional patent application 62/420,176, filed on November 10, 2016. The Assignor hereby authorizes and requests its patent agent to insert missing information above and information regarding any additional application covering the same invention when known here in parentheses:

(Country _____, Application number _____, filed on _____;
Country _____, Application number _____, filed on _____;
Country _____, Application number _____, filed on _____;
Country _____, Application number _____, filed on _____;
Country _____, Application number _____, filed on _____);

WHEREAS, POLYVALOR, LIMITED PARTNERSHIP, whose full address was 3535, Queen-Mary Road, Suite 220, Montreal, Quebec, H3V 1H8 CANADA, and is now ^{MCS, Div of Ecole Polytech} ~~at 12350, Place Ville Marie, Suite 12350, Montreal, Quebec, H3B 0E7 CANADA~~ (hereinafter referred to as the "Assignee"), is desirous of acquiring the Assignor's entire right, title and interest in and to the Invention or Inventions and in and to any and all patents to be obtained therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, Assignor has and by these presents does hereby sell, assign and transfer unto said Assignee, its successors and assigns, its entire rights, title and interests 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 claim priority on the aforesaid application(s), the right to file said foreign applications under the provisions of the International Convention; also the entire rights, title and interests 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 application or applications to said Assignee.

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; 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.

The present Assignment of Invention is executed *nunc pro tunc* as of November 10, 2017.

The present Assignment of Invention may be executed in counterparts, each of which, when so executed and delivered, either by mail, by fax or electronically, in PDF format, shall be deemed to be an original and all of which counterparts, taken together, shall constitute one and the same instrument.

Les soussignées désirent que la présente cession d'invention soit rédigée en anglais. The undersigned request that the present Assignment of Invention be drafted in English.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, each of the parties has signed this Assignment of Invention at the places and on the dates indicated below.

ASSIGNOR

Signed in Montreal, this 29 day of July, 2019

CORPORATION DE L'ÉCOLE POLYTECHNIQUE DE MONTRÉAL

Per: [Signature]
Olivier Grenier
Directeur, Bureau de la recherche et
Centre de développement technologique
(BRCDT)

[Signature]
Witness Signature Guillaume Roy, Ph. D.
Conseiller principal à la recherche
Polytechnique Montréal (BRCDT)
Witness name (write in block letters)

ASSIGNEE

Signed in Montreal, this 27 day of May, 2020

POLYVALOR, LIMITED PARTNERSHIP,
LIMITED PARTNERSHIP, acting through its
general partner Gestion Univalor, limited
partnership, itself acting through its general
partner ~~Univalor Inc.~~ Gestion Avens Inc.

Per: [Signature]
~~Luc PROUET Marc-José Lapointe~~
~~President & CEO~~
Vice-President, Legal Affairs

[Signature]
Witness Signature
LYRIAN PIGEON
Witness Name (write in block letter)