PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANSELM VISWASAM	08/01/2017
GERALD MANUELPILLAI	08/01/2017
GUANG ZENG	08/01/2017
ILYA TCHAPLIA	08/01/2017
NICK DIPARDO	08/01/2017

RECEIVING PARTY DATA

Name:	HYPERION SENSORS INC.
Street Address:	89 ANGUS GLEN BOULEVARD
City:	MARKHAM
State/Country:	CANADA
Postal Code:	L6C 1Z4

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16050235

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	25310-P53271US01	
NAME OF SUBMITTER:	BHUPINDER RANDHAWA	
SIGNATURE:	/Bhupinder Randhawa/	
DATE SIGNED:	10/15/2018	

Total Attachments: 4

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PATENT REEL: 047166 FRAME: 0263

ASSIGNMENT / DECLARATION

WHEREAS, Anselm Viswasam, whose full post office address is 89 Angus Glen Boulevard, Markham, Ontario, L6C 1Z4, Gerald Manuelpillai whose full post office address is 12 Dennis Drive Ajax, Ontario, L1T 4A9, Guang Zeng whose full post office address is 2292 London Mist Ct. Mississauga, Ontario, L5M 5Y4, Ilya Tchaplia whose full post office address is 3 Nathan Court Thornhill, Ontario, L4J 6Z7 and Nick DiPardo whose full post office address is 10 Cranberry Court, Guelph, Ontario, N1K 1R7, (hereinafter "the Assignors") are the inventors of an invention disclosed in United States provisional patent application no. 62/539,766, filed on August 1, 2017 entitled OPTICAL SENSING METHODS AND SYSTEMS FOR TRANSFORMERS. AND THE CONSTRUCTION THEREOF, (hereinafter "the Application");

AND WHEREAS, Hyperion Sensors Inc. whose full post office address is 89 Angus Glen Boulevard, Markham, Ontario, L6C 1Z4, (hereinafter "the Assignee"), has acquired from the Assignors, their entire right, title and interest in and to the invention, in all countries of the world, including their rights to the Application, and all related applications thereon, including any and all, international, national and regional phase applications based on the Application, and other counterpart applications in all countries, and any and all substitutes, divisionals, continuations and continuations-in-part, and any Letters Patent that may be obtained therefor, and in any and all reissues, extensions, renewals and reexaminations of such applications and patents:

NOW THEREFORE, in consideration of the sum of One Dollar (\$1,00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the Assignors hereby confirm that, as of the filing date of the Application, they have assigned, and, effective as of the filing date of the Application, do hereby sell and assign, transfer and set over to the Assignee, all their right, title and interest for Canada, the United States of America, its territories, dependencies and possessions, and for all other countries in the world, in and to the invention,

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PATENT REEL: 047166 FRAME: 0264 including their rights to the Application, and all related applications and patents thereon, to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by them, had this Assignment not been made.

The Assignors hereby confirm that the Application was made or was authorized to be made by themselves and that they believe themselves to be the original inventors or joint inventors of a claimed invention in the Application

The Assignors shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain the Application for the invention, and all related applications and patents thereon, in any and all countries, and to vest title thereto in the Assignee, its successors, assigns and legal representatives or nominees.

The Assignors authorize and empower the Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any of the Applications, and all related applications and patents thereon, filed by them or the Assignee, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from them.

The Assignors authorize and empower Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l., whose complete address is Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario M5H 3Y2, to insert on this Assignment any further identification, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country and to correct any clerical error in this assignment.

The Commissioner of Patents & Trademarks is hereby authorized and requested to issue any Letters Patent for the Application, and all related applications thereon, to the Assignee, for its sole use and benefit; and for the use and benefit of

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its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

The Assignor hereby acknowledges that any willful false statement made in this assignment/declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The Parties confirm their express wish that this Assignment be drawn up in the English language. Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.

SIGNED AT MAKKHAM ON this I day of AG 2017

Mitness

Anselm Viswasam

SIGNED AT MACKING ON this day of AIG 2017

Withess

Gerald Manuelpillai

SIGNED AT VANG HAA! ON	, this ^{} o} day of <u>A44</u> , 2017.	
<u>Vil O Pado</u> Witness	Guang Zeng	
SIGNED AT **** ON	, this day of 2017.	
C.V. V. Witness	Ilya Tchabba	
SIGNED AT VAUGHAN, ON	, this <u></u> , 2017.	
Guary Zery Witness	Nick DiPardo	

SIGNED AT MARICULAM, ON	, this <u>P</u> day of <u>ALM</u> , 2017.	
Witness	HYPERIÓN SENSORS INC. Name: Ansecal Visuasam Title: PRESIDENT	

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RECORDED: 10/15/2018