PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TONY HOLM	09/11/2020
JOHAN ÖSTLUND	09/10/2020

RECEIVING PARTY DATA

Name:	SAAB AB
Street Address:	SAAB AB
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16982374

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	69993.527723
NAME OF SUBMITTER:	JEFFRI A. KAMINSKI
SIGNATURE:	/Jeffri A. Kaminski/
DATE SIGNED:	09/21/2020

Total Attachments: 2

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PATENT 506261160 REEL: 053826 FRAME: 0313

Venable Ref: 69993,527723

WORLDWIDE ASSIGNMENT

WHEREAS, Tonv HOLM, and Johan ÖSTLUND, hereinafter referred to as Assignors, invented a certain improvement relating to PIEZOELECTRIC SENSOR ARRANGEMENT AND A METHOD OF DISCRIMINATING SIGNALS, for which said assignor has caused a patent application to be prepared and filed as serial No.16/982,374 _____, on 9/18/2020, based on PCT/SE2019/050231, filed March 15, 2019 and claiming priority from Swedish Application No. 1800060-4, filed March 19, 2018.

WHEREAS, <u>SAAB AB, 581 88 Linköping</u>, <u>Sweden</u>, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged, Assignors hereby assign, sell and transfer, and have assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all nonprovisional applications, divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignors authorize and request the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said Assignee, and said Assignee's successors and assigns, in as ample and beneficial a manner as Assignors might or could have held and enjoyed the same, if this assignment had not been made.

Assignors further hereby assign, sell and transfer, and have assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all international applications, national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, reexaminations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignors hereby authorize and request the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

PATENT REEL: 053826 FRAME: 0314

Venable Ref: 69993.527723

Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

VENABLE LLP All practitioners at Customer Number **26694**

IN WITNESS WHEREOF, each individual collectively referred to as Assignors have caused this Assignment to be executed.

Dated this _____ day of __September_2020.

ASSIGNOR:

Signature:

Name: Tony HOLM

Address: Hälsingegatan 9, 69335 Degerfors, Sweden

Dated this 10 day of September, 2020.

ASSIGNOR:

Name: Johan ÖSTLUND

Address: Kollergångsgatan 7, 70286 Örebro, Sweden

PATENT REEL: 053826 FRAME: 0315

RECORDED: 09/21/2020