PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name Execut	
DANIEL PASTI MIONI	06/27/2022
JARMO VÄÄNÄNEN	06/22/2022

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17750932

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DATE SIGNED:	12/23/2022

Total Attachments: 6

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> PATENT REEL: 062197 FRAME: 0649

ASSIGNMENT

THIS AGREEMENT is made on the date of the last signature below

BETWEEN

Daniel Pasti Mioni c/o Nordic Semiconductor ASA Otto Nielsens veg 12 7052 Trondheim Norway

Jarmo Väänänen c/o Nordic Semiconductor Finland Oy Yrttipellontie 1 90230 Oulu Finland

(hereinafter the "Inventors")

AND

Nordic Semiconductor Finland Oy Yrttipellontie 1 90230 Oulu Finland

(hereinafter "Nordic FI")

AND

Nordic Semiconductor ASA Otto Nielsens veg 12 7052 Trondheim

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Norway

(hereinafter "Nordic"),

collectively "the Parties".

WHEREAS

- 1. The Inventors are inventors of the invention or inventions (hereinafter the "Invention(s)") disclosed in Finnish patent application 20215614 filed on 25 May 2021 and in Chinese patent application 202210561338.9 filed on 23 May 2022 and in United States patent application 17/750,932 filed on 23 May 2022 and in European patent application 22173424.7 filed on 16 May 2022 (hereinafter the "Application(s)")
- 2. Nordic and Nordic FI have agreed, by virtue of a separate agreement dated 26 March 2015, that all intellectual property rights generated by Nordic FI's employees will be owned by Nordic
- The Parties have agreed that all rights in the Invention(s) arising from the Inventors' contributions are to be owned by Nordic
- 4. The Parties have agreed to enter into this Agreement in order to confirm that all rights in the Invention(s) arising from the Inventors' contributions and activities are owned by Nordic

NOW THEREFORE

In consideration of a monetary award as detailed in Nordic Fl's Guidelines for Employees and other good and valuable consideration paid to each of the Inventors by Nordic, the receipt and sufficiency of which is hereby acknowledged, and in consideration of the sum of One Euro and other good and valuable consideration paid by Nordic to Nordic Fl, the receipt and sufficiency of which is hereby acknowledged, the Inventors and Nordic Fl HEREBY AGREE as follows:

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The Inventors and Nordic FI CONFIRM THEIR ASSENT to the filing of the Application(s) in the name of Nordic.

The Inventors and Nordic FI CONFIRM OWNERSHIP by Nordic of all such rights as the Inventors and/or Nordic FI have had in or arising from the Invention(s), and to such extent as may be necessary to effect such ownership by Nordic HEREBY ASSIGN to Nordic all such rights as the Inventors and/or Nordic FI may have in or arising from the Invention(s) as of the date of this Agreement, TO HOLD unto Nordic, its successors and assigns absolutely.

For the avoidance of doubt, the rights in or arising from the Invention(s) referred to in the preceding paragraph include:

- (i) all right, title and interest in and to the Invention(s) in any country of the world;
- (ii) all right, title and interest in and to the Application(s) including the right to be granted patents in pursuance of the Application(s), and in and to all national and regional phases of any international ones of the Application(s) in any country or region of the world, including the right to file patent applications as such national and regional phases and to be granted patents in respect thereof, and to apply for national-phase patents in respect of any such regional-phase patents, and the right to apply for and be granted divisional, continuation, reissue and other related patents;
- (iii) ownership and the right to file applications for, and be granted, patents, supplementary protection certificates, brevets d'invention, utility models, registered designs and other intellectual property and like rights in any country of the world in respect of the Invention(s) or in pursuance of the Application(s), whether under national, regional or international arrangements, in or for any country in the world, in Nordic's own name, in the name of Nordic FI, in the name of the Inventors or in such other name or names as Nordic may desire, and the right to sue for damages and other remedies in respect of any infringement of such rights, Nordic FI acknowledges that if any such applications are filed or rights granted in the name of the Nordic FI the same shall be held in trust by Nordic FI for Nordic and shall at Nordic's request be transferred from Nordic FI to Nordic for no further consideration, and each of the Inventors acknowledges that if any such applications are filed or rights granted in the name of the Inventor the same shall be held in trust by the Inventor

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for Nordic and shall at Nordic's request be transferred from the Inventor to Nordic for no further consideration; and

(iv) the right to claim priority under any national, regional or international treaty from the Application(s) and from any other application for intellectual property rights in respect of the Invention(s).

AND the Inventors and Nordic FI AGREE with Nordic to do or have done, as and when required by Nordic and at Nordic's expense, all acts and things, including the execution of documents, necessary or expedient to enable Nordic or such other party as may be nominated by Nordic to procure and enjoy the full and exclusive benefit of the Invention(s) and all other rights referred to herein, including if required the execution of further agreements or assignments by way of confirmation of this agreement and the execution of documents in connection with applications for patents, utility models, registered designs, design patents or any other intellectual property rights including in the Inventors' own names in respect of the United States of America or any other country

AND the Inventors and Nordic FI further HEREBY ASSIGN to Nordic, to such extent as they may vest in the Inventors and/or Nordic FI as appropriate, any and all copyright in any written matter, drawings, computer software or any other literary or artistic works associated with the Invention(s) and the development thereof and any and all rights in any design relating to or associated with the Invention(s) and the development thereof, TO HOLD unto Nordic, its successors and assigns absolutely.

EXECUTED by

Inventore

inventors	
Daniel Pasti Mioni 6EFF23CB9A6347C	Date: _ ^{27-Jun-2022}
Daniel Pasti Mioni	

Jarmo Väänänun 78BFCEE12EC3489 Jarmo Väänänen		Date:	22-Jun-2022	
Nordic Fl DocuSigned by: Susanna Abola				
Nordic Semiconductor Finland O	y	Date:	22-Jun-2022	
Name of authorised signatory:	Susanna Ahola			
Capacity:	Senior patent	engineer		

Nordic	
DocuSigned by: C81FE5936C28455	Date:
Nordic Semiconductor ASA	
Name of authorised signatory:	Torstein Dybdahl
Capacity:	Principal Patent Engineer

(No notarisation or legalisation necessary)

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