

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT8079829

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DARIO ALLIATA	07/19/2023
JEAN-FRANÇOIS BOULANGER	07/19/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNITY SEMICONDUCTOR
<b>Street Address:</b>	611 ME ARISTIDE BERGÈS
<b>City:</b>	MONTBONNOT-SAINT-MARTIN
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	38330
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18359661
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)531-9168
<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>	8015321922
<b>Email:</b>	slrogers@traskbritt.com
<b>Correspondent Name:</b>	J. JEFFREY GUNN
<b>Address Line 1:</b>	230 SOUTH 500 EAST, #300
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84102
<b>NAME OF SUBMITTER:</b>	J. JEFFREY GUNN
<b>SIGNATURE:</b>	/J. Jeffrey Gunn/
<b>DATE SIGNED:</b>	07/26/2023
<b>Total Attachments: 3</b>	
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source=2023-07-26-Assignment-17631US#page2.tif	
source=2023-07-26-Assignment-17631US#page3.tif	

**ASSIGNMENT**

**FOR GOOD AND VALUABLE CONSIDERATION**, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

**SELL, ASSIGN AND TRANSFER** to **UNITY SEMICONDUCTOR** (“ASSIGNEE”), an entity of FRANCE, having a place of business at 611 me Aristide Bergès, Montbonnot-Saint-Martin 38330 FRANCE, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements that are disclosed in the **Application for United States Letters Patent** that has been executed by each undersigned ASSIGNOR concurrently herewith (or ASSIGNOR does hereby authorize and request attorneys, TraskBritt, PC, of P.O. Box 2550, Salt Lake City, Utah 84110, to insert here in parenthesis (Application No. 18/359,661, filed July 26, 2023) the filing date and application number of said application when known), and titled **INSPECTION METHOD FOR DETECTING A DEFECTIVE BONDING INTERFACE IN A SAMPLE SUBSTRATE, AND MEASUREMENT SYSTEM IMPLEMENTING THE METHOD**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof that have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents that have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

**AUTHORIZE** the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

**AUTHORIZE AND REQUEST** the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

**WARRANT AND COVENANT** that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

**COVENANT**, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible that the ASSIGNEE shall

consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

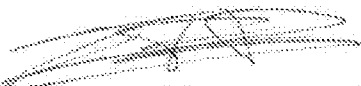
**AGREE AND ACKNOWLEDGE** that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

Dario Allia Date: 19/7/2023  
Dario Allia  
Mailing address: c/o Unity Semiconductor, 611 me Aristide Bergès, Montbonnot-Saint-Martin,  
38330 France

Witness:

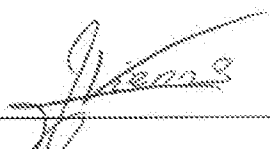
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Jean-François Boulanger

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Date: 19<sup>th</sup> / July 2023

Witness:

Signature: 

Date: 19/07/2023

Printed Name: GUILLAUME VIENNE

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