PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
GARETH PRYCE WEALE	09/04/2020
JAN CHOCHOL	09/09/2020

RECEIVING PARTY DATA

Name:	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC		
Street Address:	5005 E. MCDOWELL ROAD		
Internal Address:	MAILDROP A700		
City:	PHOENIX		
State/Country:	ARIZONA		
Postal Code:	85008		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16948285

CORRESPONDENCE DATA

Fax Number: (602)244-3169

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: 6022443574

Email: patents@onsemi.com

SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC **Correspondent Name:**

Address Line 1: 5005 E. MCDOWELL ROAD

Address Line 2: MAILDROP A700

PHOENIX, ARIZONA 85008 Address Line 4:

ATTORNEY DOCKET NUMBER:	ONS03804US
NAME OF SUBMITTER:	SHARRON CASTILLO
SIGNATURE:	/Sharron Castillo/
DATE SIGNED:	09/11/2020

Total Attachments: 4

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PATENT REEL: 053743 FRAME: 0834 506246999

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PATENT REEL: 053743 FRAME: 0835 For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Name

of (City and State OR Country)

GARETH PRYCE WEALE
JAN CHOCHOL

NEW HAMBURG CANADA
USTI NAD LABEM CZECHIA

agree to sell, assign, and transfer, and do hereby sell, assign, and transfer to Semiconductor Components Industries, LLC, a limited liability company of the State of Delaware, having its principal office in Phoenix, State of Arizona, United States of America, and its successors, assigns, and legal representatives ("SCI"), the entire right, title, and interest in and to the inventions and discoveries as described, illustrated, and/or claimed in

Title: TUNABLE TERAHERTZ DETECTOR Attorney Docket No.: ONS03804US

Serial No.: 16/948285

Filing Date: September 11, 2020

together with the entire right, title, and interest in and to the above listed application(s), and in and to any and all provisional, non-provisional, divisional, continuation, continuation-in-part, international, foreign, and any and all other applications related thereto, and also including any and all grants, issuances, letters patent, reissues, reexaminations, renewals, priority rights, and priority claims related to any of the foregoing, and any and all rights to collect past damages for infringement of any of the foregoing (the "Patent Rights").

We further authorize SCI to apply for and hold and maintain the Patent Rights throughout the world directly in its own name or any other name which SCI deems appropriate in its sole discretion, and to claim the priority of the filing date of the above listed application(s).

We agree that, when requested, we will, without charge to SCI, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing, maintaining, and enforcing the Patent Rights in any and all countries and for vesting title thereto in SCI or its nominees.

We represent and warrant that we have full right to convey the entire right, title and interest herein sold, assigned, and transferred, and that the Patent Rights hereby conveyed are free from all prior assignment, grant, mortgage, license, or other encumbrance to anyone other than SCI. We covenant and further warrant that we will not convey hereafter any part of the Patent Rights to anyone other than SCI or do any act whatsoever conflicting with this ASSIGNMENT & AGREEMENT.

We hereby authorize SCI or anyone it may properly designate to insert in this ASSIGNMENT & AGREEMENT the filing date and serial number of the above listed application(s) when ascertained. More than one counterpart of this ASSIGNMENT & AGREEMENT may be executed, each of which will be deemed an original.

Page 1 of 2

By (Inventor signature):	Gareth Pryce Weale	<u> Leve</u>	
Signed on this 4	day of Soprem	<u> </u>	
By (Inventor signature):	Jan Chochol		
Signed on this	day of	, 2020	

Assignment & Agreement Onso3804US

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Name

of (City and State OR Country)

GARETH PRYCE WEALE JAN CHOCHOL NEW HAMBURG CANADA USTI NAD LABEM CZECHIA

agree to sell, assign, and transfer, and do hereby sell, assign, and transfer to Semiconductor
Components Industries, LLC, a limited liability company of the State of Delaware, having its principal
office in Phoenix, State of Arizona, United States of America, and its successors, assigns, and legal
representatives ("SCI"), the entire right, title, and interest in and to the inventions and discoveries as
described. Blustrated, and/or claimed in

Title: TUNABLE TERAHERTZ DETECTOR Autorney Docket No.: ONSG3804US

Serial No.: 16/948285

Filing Date: September 11, 2020

together with the entire right, title, and interest in and to the above listed application(s), and in and to any and all provisional, non-provisional, divisional, continuation, continuation-in-part, international, foreign, and any and all other applications related thereto, and also including any and all grants, issuances, letters patent, reissues, reexaminations, renewalls, priority rights, and priority claims related to any of the foregoing, and any and all rights to collect past damages for infringement of any of the foregoing (the "Patent Rights").

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Page 1 of 2

ASSIGNMENT & AGREEMENT ON \$03804US

By (inventor signature).	Gareth Pryce Weale		•••••	
Signed on this	day of	, 2020		
44	north	***		
	2,, //			
By (Inventor agriculture)	Jan Chochol			
Signed on this	_day of	2020		