### 506582102 03/30/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6628883

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YAJUN WEI	09/26/2019
DANIEL CHMIELEWSKI	09/27/2019
NANSHENG TANG	09/26/2019
DARREL ENDRES	09/26/2019
MICHAEL GARTER	09/26/2019
MARK GREINER	10/01/2019

### **RECEIVING PARTY DATA**

Name:	L3 CINCINNATI ELECTRONICS CORPORATION	
Street Address:	7500 INNOVATION WAY	
City:	MASON	
State/Country:	ОНЮ	
Postal Code:	45040	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17018944

### **CORRESPONDENCE DATA**

Fax Number: (513)977-8141

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	CEL 0037 PA1 / 2034-97	
NAME OF SUBMITTER:	NICHOLAUS R. RERICHA	
SIGNATURE:	/NICHOLAUS R. RERICHA/	
DATE SIGNED:	03/30/2021	

# Total Attachments: 6 source=2034-97\_Assignment#page1.tif source=2034-97\_Assignment#page2.tif source=2034-97\_Assignment#page3.tif source=2034-97\_Assignment#page4.tif source=2034-97\_Assignment#page5.tif source=2034-97\_Assignment#page6.tif

### **ASSIGNMENT**

WHEREAS, we, **Daniel Chmielewski**, 5637 E Fountain Circle, Mason, OH 45040, **Yajun Wei**, 20355 Merida Drive, Saratoga, CA 95070, **Nansheng Tang**, 7911 Hedgewood Circle, Mason, OH 45040, **Darrel Endres**, 8068 Thistlewood Drive, West Chester, OH 45069, **Michael Garter**, 339 Summit Street, Lebanon, OH 45036 and **Mark Greiner**, 9924 Laurel Glen Drive, Loveland, OH 45140, hereinafter the *ASSIGNOR(S)*, invented certain new and useful **Scalable Multispectral Detectors by Multilayer Integration of Wafers and Other Structures** for which we executed an application for a United States Patent and for which said application for United States Patent was filed on September 12, 2019, under

☑ Patent Application Serial No. 62/899,299

☑ Attorney Docket No. <u>2034-92 / CEL0037MA</u>;

WHEREAS, the ASSIGNOR(S) hereby authorize(s) and request(s) the attorney(s) and/or agent(s) empowered to act on **L3 Cincinnati Electronics Corporation**'s behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

WHEREAS, **L3 Cincinnati Electronics Corporation**, a Corporation of the State of Ohio, with a place of business at 7500 Innovation Way, Mason, Ohio 45040, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any Letters Patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNOR(S)* to assign all rights to the above referenced application to the *ASSIGNEE*, including, but not limited to, all substantive rights in the above-referenced application as well as the right to claim priority, the right to be granted a patent in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, *ASSIGNOR(S)* hereby sell, assign and transfer unto said *ASSIGNEE*, its successors and assigns, the entire right, title and interest, including the right to claim priority in and to said application, the inventions therein disclosed, and any improvements thereon, and in any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof;

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, to issue, when granted, any Letters Patent thereon, and any and all divisions, continuations, substitutions, renewals, reexaminations, extensions and reissues thereof, to said ASSIGNEE, its successors and assigns, as the assignee of the entire right title and interest in and to the same, for the sole use and behalf of

the ASSIGNEE and the ASSIGNEE's successors and assigns, to the full end of the term for which the Letters Patent may be granted, including the term of any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, as fully and entirely as the same would have been held by the ASSIGNOR(S) had this assignment not been made;

ASSIGNOR(S) hereby authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof; and

ASSIGNOR(S) hereby agree that, upon request, ASSIGNOR(S) will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States application or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof.

ASSIGNOR(S):	
Ву: _	Daniel Chmielewski
Date:	
Ву: _	Yajun Wei
Date:	09 / 26 / 2019
Ву: _	Nansheng Tang
Date:	

By:	
	Darrel Endres
Date:	
Ву:	Michael Garter
Date:	
By:	Mark Greiner
D. /	

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## <u>ASSIGNMENT</u>

WHEREAS, we, Daniel Chmielewski, 5637 E Fountain Circle, Mason, OH 45040, Yajun Wei, 20355 Merida Drive, Saratoga, CA 95070, Nansheng Tang, 7911 Hedgewood Circle, Mason, OH 45040, Darrel Endres, 8068 Thistlewood Drive, West Chester, OH 45069, Michael Garter, 339 Summit Street, Lebanon, OH 45036 and Mark Greiner, 9924 Laurel Glen Drive, Loveland, OH 45140, hereinafter the ASSIGNOR(S), invented certain new and useful Scalable Multispectral Detectors by Multilayer Integration of Wafers and Other Structures for which we executed an application for a United States Patent and for which said application for United States Patent was filed on September 12, 2019, under

☑ Patent Application Serial No. 62/899,299

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WHEREAS, the ASSIGNOR(S) hereby authorize(s) and request(s) the attorney(s) and/or agent(s) empowered to act on L3 Cincinnati Electronics Corporation's behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

WHEREAS, L3 Cincinnati Electronics Corporation, a Corporation of the State of Ohio, with a place of business at 7500 Innovation Way, Mason, Ohio 45040, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any Letters Patent that may issue thereon:

AND, WHEREAS, it is the intent of the ASSIGNOR(S) to assign all rights to the above referenced application to the ASSIGNEE, including, but not limited to, all substantive rights in the above-referenced application as well as the right to claim priority, the right to be granted a patent in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to claim priority in and to said application, the inventions therein disclosed, and any improvements thereon, and in any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof:

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, to issue, when granted, any Letters Patent thereon, and any and all divisions, continuations, substitutions, renewals, reexaminations, extensions and reissues thereof, to said ASSIGNEE, its successors and assigns, as the assignee of the entire right title and interest in and to the same, for the sole use and behalf of

the ASSIGNEE and the ASSIGNEE's successors and assigns, to the full end of the term for which the Letters Patent may be granted, including the term of any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, as fully and entirely as the same would have been held by the ASSIGNOR(S) had this assignment not been made;

ASSIGNOR(S) hereby authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof; and

ASSIGNOR(S) hereby agree that, upon request, ASSIGNOR(S) will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States application or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof.

ASSIGNOR(S):
By: Daniel Chmielewski
Date: <u>Sept 27, 2019</u>
By:
Date:
By: Nansheng Tang
Date: 4/26/2019

Date: Sugart 26, 201

Date: Sept. 26, 2019

Date: Oct 1, 2019

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