

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7026795

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID R. LEWIS	11/12/2021
PAUL M. GITAH	11/15/2021
SUEJONG CHOI PERRANOSKI	11/12/2021
MATTIA ODDICINI	11/12/2021
SCOTT W. SOUTHWELL	11/16/2021
ROBERT REISSFELDER	11/14/2021
RECEIVING PARTY DATA	
Name:	INFINEON TECHNOLOGIES AMERICAS CORP.
Street Address:	101 N. SEPULVEDA BLVD.
City:	EL SEGUNDO
State/Country:	CALIFORNIA
Postal Code:	90245
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17527424
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	6178034150
Email:	docket@armisiplaw.com
Correspondent Name:	PAUL P. KRIZ, ARMIS INTELLECTUAL PROPERTY LAW, LLC
Address Line 1:	P.O. BOX 1564
Address Line 4:	WESTBOROUGH, MASSACHUSETTS 01581
ATTORNEY DOCKET NUMBER:	2021P00516US
NAME OF SUBMITTER:	PAUL P. KRIZ
SIGNATURE:	/Paul P. Kriz/
DATE SIGNED:	11/16/2021
Total Attachments: 9	

source=2021P00516US_IFAM-ASG-DEC_all#page1.tif
source=2021P00516US_IFAM-ASG-DEC_all#page2.tif
source=2021P00516US_IFAM-ASG-DEC_all#page3.tif
source=2021P00516US_updated-IFAM-ASG-DEC-paul#page1.tif
source=2021P00516US_updated-IFAM-ASG-DEC-paul#page2.tif
source=2021P00516US_updated-IFAM-ASG-DEC-paul#page3.tif
source=2021P00516US_IFAM-ASG-DEC_scott#page1.tif
source=2021P00516US_IFAM-ASG-DEC_scott#page2.tif
source=2021P00516US_IFAM-ASG-DEC_scott#page3.tif

**DECLARATION AND ASSIGNMENT
FOR PATENT AND DESIGN APPLICATIONS**

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention **FLEXIBLE HIGH SPEED INTERFACE IMPLEMENTATION IN A POWER
SUPPLY**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

Application not Attached This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

Enter Appln. No. United States Application Number or PCT International Appln. No. _____

Enter Filing Date filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain at least one claim in the application identified.

Insert Name of Assignee WHEREAS, Infineon Technologies Americas Corp.

Insert Address of Assignee of:

101 N. Sepulveda Blvd.
El Segundo, CA 90245
United States

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate **in any foreign countries.**

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions of all of the above for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof or any other proceedings before the United States Patent and Trademark Office and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the Assignee's legal representatives the power to insert, before or after this document has been executed by the undersigned, any information to identify the instant patent application which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor:
11/12/2021

Date

David R. Lewis
DocuSigned by:
David Lewis
F4E924E18C734F9...

Inventor's Signature

Full Name of Inventor:

Date

Paul Gitahi

Inventor's Signature

Full Name of Inventor:
11/12/2021

Date

Suejong Choi Perranoski
DocuSigned by:
Suejong Choi Perranoski
280EC5E7380248...

Inventor's Signature

Full Name of Inventor:
11/12/2021

Date

Mattia Oddicini

DocuSigned by:
Mattia Oddicini
C05098CE88E340E...

Inventor's Signature

Full Name of Inventor:

Date

Scott W. Southwell

Inventor's Signature

Full Name of Inventor:
11/14/2021

Date

Robert Reissfelder

DocuSigned by:
Robert Reissfelder
0E75E9A62E10409...

Inventor's Signature

**DECLARATION AND ASSIGNMENT
FOR PATENT AND DESIGN APPLICATIONS**

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention **FLEXIBLE HIGH SPEED INTERFACE IMPLEMENTATION IN A POWER
SUPPLY**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

Application not Attached This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

Enter Appln. No. United States Application Number or PCT International Appln. No. _____

Enter Filing Date filed on _____.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain at least one claim in the application identified.

Insert Name of Assignee WHEREAS, Infineon Technologies Americas Corp.

Insert Address of Assignee of:

101 N. Sepulveda Blvd.
El Segundo, CA 90245
United States

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate **in any foreign countries.**

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions of all of the above for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof or any other proceedings before the United States Patent and Trademark Office and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the Assignee's legal representatives the power to insert, before or after this document has been executed by the undersigned, any information to identify the instant patent application which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor: David R. Lewis

Date

Inventor's Signature

Full Name of Inventor:

11/15/2021

Paul M. Gitahi

DocuSigned by:
Paul Gitahi
284084430D4F475...

Date

Inventor's Signature

Full Name of Inventor: Suejong Choi Perranoski

Date

Inventor's Signature

Full Name of Inventor: Mattia Oddicini

Date

Inventor's Signature

Full Name of Inventor: Scott W. Southwell

Date

Inventor's Signature

Full Name of Inventor: Robert Reissfelder

Date

Inventor's Signature

**DECLARATION AND ASSIGNMENT
FOR PATENT AND DESIGN APPLICATIONS**

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention **FLEXIBLE HIGH SPEED INTERFACE IMPLEMENTATION IN A POWER
SUPPLY**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

Application not Attached This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

Enter Appl. No. United States Application Number or PCT International Appln. No. _____

Enter Filing Date filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain at least one claim in the application identified.

Insert Name of Assignee WHEREAS, Infineon Technologies Americas Corp.

Insert Address of Assignee of:
101 N. Sepulveda Blvd.
El Segundo, CA 90245
United States

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate **in any foreign countries.**

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions of all of the above for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof or any other proceedings before the United States Patent and Trademark Office and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the Assignee's legal representatives the power to insert, before or after this document has been executed by the undersigned, any information to identify the instant patent application which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor: David R. Lewis

Date

Inventor's Signature

Full Name of Inventor: Paul M. Gitahi

Date

Inventor's Signature

Full Name of Inventor: Suejong Choi Parranciski

Date

Inventor's Signature

Full Name of Inventor:

Mattia Oddicini

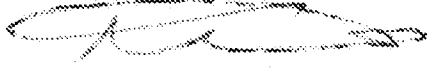
Date

Inventor's Signature

Full Name of Inventor:

Scott W. Southwell

11/15/21
Date



Inventor's Signature

Full Name of Inventor:

Robert Reissfelder

Date

Inventor's Signature