508120443 09/14/2023

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID R. PETERSON	09/13/2023
JOSEPH SUDIK JR.	09/13/2023
DUANE LEE BRANTINGHAM	09/13/2023
ERIC E. SHASTEEN	09/13/2023

RECEIVING PARTY DATA

Name:	APTIV TECHNOLOGIES (2) S.À R.L.
Street Address:	12C, RUE GUILLAUME J. KROLL
City:	LUXEMBOURG
State/Country:	LUXEMBOURG
Postal Code:	1882

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17471916

CORRESPONDENCE DATA

Fax Number: (313)672-6951

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER: 54975-102

NAME OF SUBMITTER: CHARLES MICHAEL CURTS

SIGNATURE: /Charles Michael Curts/

DATE SIGNED: 09/14/2023

Total Attachments: 3

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PATENT 508120443 REEL: 064904 FRAME: 0920

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT is made this 13th day of September, 2023, by David R. Peterson, Joseph Sudik Jr., Duane Brantingham, and Eric E. Shasteen (hereinafter referred to as "Assignors");

WHEREAS, Assignors have invented certain new and useful improvements in a Direct Device Electrical Connection to Flexible Circuits or Other Conductors (the "inventions"), set forth in an Application for Letters Patent of the United States, filed on 09/10/2021, as U.S. Application No. 17/471,916 (collectively, with the inventions, the "Intellectual Property"); and

WHEREAS, Aptiv Technologies (2) S.à r.l., having its principal place of business at 12C, rue Guillaume J. Kroll, L-1882 Luxembourg, Luxembourg (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Intellectual Property, including, without limitation, and in and to any patents to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned Intellectual Property, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under laws of the United States and the International Convention for the Protection of Industrial Property, including but not limited to the right to claim priority to and from any of the above, and the right to sue for past damages for any of the above, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said Intellectual

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Property, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said Intellectual Property, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise; that any proceeding in connection with said Intellectual Property, or said Application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said Intellectual Property in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said Intellectual Property and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

Miller, Johnson, Snell & Cummiskey, P.L.C.

AND Assignors acknowledge an obligation of assignment of said Intellectual Property and the Letters Patent to be issued thereon to Assignee at the time the invention was made.

9/13/2023	Vavid K. Peterson	/
Date	David. R. Peterson	
9/13/2023	, Joseph Sudik Ir.	/
Date	Joseph Sudik Jr.	
9/13/2023	, Duane Lee Brantingham	/
Date	Duane Lee Brantingham	·
9/13/2023	Eric E. Shasteen	/
Date	Eric E. Shasteen	