

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5985370

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DELPHI TECHNOLOGIES LLC	01/01/2018

RECEIVING PARTY DATA

Name:	APTIV TECHNOLOGIES LIMITED
Street Address:	ERIN COURT, BISHOP'S COURT HILL
City:	ST. MICHAEL
State/Country:	BARBADOS

PROPERTY NUMBERS Total: 118

Property Type	Number
Application Number:	15779895
Application Number:	15779880
Application Number:	15779904
Application Number:	15792960
Application Number:	15962472
Application Number:	16069683
Application Number:	15944057
Application Number:	15867326
Application Number:	15920033
Application Number:	16106377
Application Number:	15954859
Application Number:	15953618
Application Number:	15948333
Application Number:	15946939
Application Number:	15970950
Application Number:	15975437
Application Number:	16004487
Application Number:	16031092
Application Number:	16004493
Application Number:	16003710
Application Number:	15867358

PATENT

Property Type	Number
Application Number:	15949246
Application Number:	15997772
Application Number:	16003257
Application Number:	15988133
Application Number:	15951501
Application Number:	16031151
Application Number:	15985077
Application Number:	15985137
Application Number:	16106510
Application Number:	15985833
Application Number:	16631385
Application Number:	16131162
Application Number:	16131113
Application Number:	16143741
Application Number:	16031274
Application Number:	15891892
Application Number:	15868064
Application Number:	16153914
Application Number:	15867277
Application Number:	15857945
Application Number:	15877512
Application Number:	16106486
Application Number:	16106474
Application Number:	15867304
Application Number:	15920004
Application Number:	16001042
Application Number:	15891825
Application Number:	15897542
Application Number:	15866188
Application Number:	16006950
Application Number:	15906059
Application Number:	15858049
Application Number:	15858148
Application Number:	15897566
Application Number:	15840321
Application Number:	15906024
Application Number:	15906139
Application Number:	15935796

Property Type	Number
Application Number:	15967862
Application Number:	29631390
Application Number:	15891687
Application Number:	15897520
Application Number:	15897696
Application Number:	15906003
Application Number:	15973757
Application Number:	15891863
Application Number:	15877529
Application Number:	15934126
Application Number:	15957992
Application Number:	15914208
Application Number:	16006958
Application Number:	15946343
Application Number:	15946314
Application Number:	15935375
Application Number:	15946289
Application Number:	15946375
Application Number:	15973769
Application Number:	16106308
Application Number:	16039890
Application Number:	16140823
Application Number:	15897639
Application Number:	15980809
Application Number:	15988150
Application Number:	16002564
Application Number:	15980024
Application Number:	16219248
Application Number:	15914219
Application Number:	15963145
Application Number:	15989258
Application Number:	16019654
Application Number:	16012907
Application Number:	16030278
Application Number:	16021522
Application Number:	16019682
Application Number:	16033467
Application Number:	15954851

Property Type	Number
Application Number:	16043927
Application Number:	16043951
Application Number:	16054563
Application Number:	16026261
Application Number:	16010678
Application Number:	16021473
Application Number:	15988161
Application Number:	16040642
Application Number:	16115005
Application Number:	16102979
Application Number:	16025138
Application Number:	16127304
Application Number:	16019666
Application Number:	16124453
Application Number:	29650542
Application Number:	16006463
Application Number:	16021623
Application Number:	16109973
Application Number:	16629824
Application Number:	16117709
Application Number:	16713487

CORRESPONDENCE DATA

Fax Number:

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.

Email: craig.a.baldwin@aptiv.com

Correspondent Name: CRAIG A. BALDWIN

Address Line 1: 5725 INNOVATION DRIVE

Address Line 4: TROY, MICHIGAN 48098

NAME OF SUBMITTER:	CRAIG A. BALDWIN
SIGNATURE:	/Craig A. Baldwin/
DATE SIGNED:	02/27/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

- source=Assignment from DTLLC to ATL - Jan 1 2018#page1.tif
- source=Assignment from DTLLC to ATL - Jan 1 2018#page2.tif
- source=Assignment from DTLLC to ATL - Jan 1 2018#page3.tif
- source=Assignment from DTLLC to ATL - Jan 1 2018#page4.tif

Confirmatory Assignment

Whereas, **DELPHI TECHNOLOGIES, LLC**, a limited liability company formed and existing under the laws of Delaware, and having its principal place of business at 5725 Innovation Drive, Troy, Michigan 48170, hereinafter called Assignor, is the assignee of record of the entire right, title and interest in the U.S. Patents and pending patent applications listed in the attached **Appendix** (hereinafter the "Assigned Patent Rights") by assignment recorded with the U.S. Patent and Trademark Office; and

Whereas, **APTIV TECHNOLOGIES LIMITED**, a company incorporated in accordance with the Companies Act CAP 308 of the laws of Barbados (company no. 41949) and licensed to operate as an International Business Company, whose registered office is at Erin Court, Bishop's Court Hill, St. Michael, Barbados, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest including rights to recover for past infringement in the Assigned Patents.

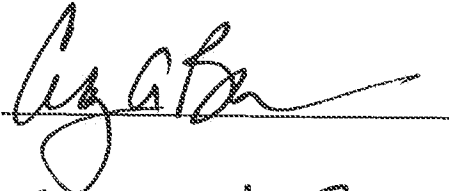
Therefore, for valuable consideration, receipt of which is hereby acknowledged, the above named Assignor, hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, the Assignor's entire right, title and interest including rights to recover for past infringement in the Assigned Patents; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with said Assigned Patents when called upon to do so by the Assignee.

This Assignment is made effective as of January 1, 2018.

ASSIGNOR:

Delphi Technologies LLC.

By:



Name:

CRAIG A. BALDWIN

Title:

ASSISTANT SECRETARY

APPENDIX
List of Assigned Patent Rights

Docket No.	Application No.	Filing Date	Patent No.	Issue Date
DP-322439/US/PCT1	US15779895	5/30/2018		
DP-322465/US/PCT1	US15779880	5/30/2018		
DP-322469/US/PCT1	US15779904	5/30/2018		
DP-322621/US/DIV1	US15792960	10/25/2017		
DP-322639/US/CIP1	US15962472	4/25/2018		
DP-322641/US/PCT1	US16069683	7/12/2018		
DP-322937/US/UTL1	US15944057	4/3/2018	US10276977	4/30/2019
DP-323143/US/CON2	US15867326	1/10/2018	US10109952	10/23/2018
DP-323283/US/UTL1	US15920033	3/13/2018	US10516230	12/24/2019
DP-323309/US/UTL1	US16106377	8/21/2018		
DP-323554/US/UTL1	US15954859	4/17/2018	US10230190	3/12/2019
DP-323556/US/UTL1	US15953618	4/16/2018	US10361506	7/23/2019
DP-323587/US/UTL1	US15948333	4/9/2018	US10562464	2/18/2020
DP-323605/US/UTL1	US15946939	4/6/2018	US10354154	7/16/2019
DP-323615/US/UTL1	US15970950	5/4/2018		
DP-323617/US/UTL1	US15975437	5/9/2018		
DP-323620/US/UTL1	US16004487	6/11/2018		
DP-323737/US/UTL1	US16031092	7/10/2018		
DP-323743/US/UTL1	US16004493	6/11/2018		
DP-323744/US/UTL1	US16003710	6/8/2018		
DP-323753/US/CIP1	US15867358	1/10/2018	US10186807	1/22/2019
DP-323871/US/UTL1	US15949246	4/10/2018		
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DP-324089/US/UTL1	US15988133	5/24/2018	US10446950	10/15/2019
DP-324095/US/UTL1	US15951501	4/12/2018	US10403462	9/3/2019
DP-324102/US/UTL1	US16031151	7/10/2018		
DP-324149/US/UTL1	US15985077	5/21/2018	US10279781	5/7/2019
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DP-324170/US/UTL1	US16106510	8/21/2018		
DP-324222/US/CIP1	US15985833	5/22/2018		
DP-324249/US/PCT1	US16631385	1/15/2020		
DP-324255/US/UTL1	US16131162	9/14/2018		
DP-324256/US/UTL1	US16131113	9/14/2018		
DP-324257/US/UTL1	US16143741	9/27/2018		
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DP-324361/US/UTL1	US16153914	10/8/2018	US10454260	10/22/2019
DP-324364/US/UTL1	US15867277	1/10/2018	US10573988	2/25/2020

DP-324365/US/UTL1	US15857945	12/29/2017		
DP-324367/US/ORG1	US15877512	1/23/2018		
DP-324368/US/UTL1	US16106486	8/21/2018		
DP-324369/US/UTL1	US16106474	8/21/2018		
DP-324379/US/UTL1	US15867304	1/10/2018	US10573989	2/25/2020
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DP-324382/US/ORG1	US16001042	6/6/2018		
DP-324391/US/ORG1	US15891825	2/8/2018	US10290970	5/14/2019
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DP-324437/US/UTL1	US15897566	2/15/2018		
DP-324442/US/UTL1	US15840321	12/13/2017		
DP-324455/US/UTL1	US15906024	2/27/2018	US10227039	3/12/2019
DP-324457/US/UTL1	US15906139	2/27/2018		
DP-324462/US/UTL1	US15935796	3/26/2018		
DP-324464/US/UTL1	US15967862	5/1/2018		
DP-324465/US/PRI1	US29631390	12/29/2017		
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DP-324483/US/UTL1	US15897696	2/15/2018		
DP-324488/US/UTL1	US15906003	2/27/2018		
DP-324548/US/ORG1	US15973757	5/8/2018	US10116085	10/30/2018
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DP-324560/US/UTL1	US15934126	3/23/2018		
DP-324561/US/ORG1	US15957992	4/20/2018	US10312624	6/4/2019
DP-324597/US/ORG1	US15914208	3/7/2018		
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DP-324639/US/ORG1	US15935375	3/26/2018	US10355379	7/16/2019
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P100011/US/ORG1	US15946375	4/5/2018	US10290965	5/14/2019
P100015/US/ORG1	US15973769	5/8/2018	US10446968	10/15/2019
P100022/US/ORG1	US16106308	8/21/2018		
P100033/US/ORG1	US16039890	7/19/2018		
P100035/US/ORG1	US16140823	9/25/2018		
P100040/US/UTL1	US15897639	2/15/2018	US10192433	1/29/2019
P100075/US/UTL1	US15980809	5/16/2018	US10317517	6/11/2019
P100091/US/ORG1	US15988150	5/24/2018	US10281572	5/7/2019

P100116/US/ORG1	US16002564	6/7/2018	US10498066	12/3/2019
P100119/US/ORG1	US15980024	5/15/2018		
P100132/US/UTL1	US16219248	12/13/2018		
P100141/US/ORG1	US15914219	3/7/2018		
P100145/US/UTL1	US15963145	4/26/2018		
P100146/US/UTL1	US15989258	5/25/2018		
P100157/US/ORG1	US16019654	6/27/2018		
P100159/US/ORG1	US16012907	6/20/2018	US10389055	8/20/2019
P100161/US/UTL1	US16030278	7/9/2018		
P100173/US/UTL1	US16021522	6/28/2018		
P100174/US/UTL1	US16019682	6/27/2018		
P100178/US/UTL1	US16033467	7/12/2018		
P100181/US/ORG1	US15954851	4/17/2018		
P100183/US/UTL1	US16043927	7/24/2018		
P100184/US/UTL1	US16043951	7/24/2018		
P100205/US/UTL1	US16054563	8/3/2018		
P100206/US/UTL1	US16026261	7/3/2018		
P100207/US/UTL1	US16010678	6/18/2018		
P100208/US/ORG1	US16021473	6/28/2018		
P100214/US/UTL1	US15988161	5/24/2018	US10185380	1/22/2019
P100216/US/ORG1	US16040642	7/20/2018	US10490932	11/26/2019
P100217/US/ORG1	US16115005	8/28/2018		
P100222/US/UTL1	US16102979	8/14/2018		
P100252/US/UTL1	US16025138	7/2/2018		
P100253/US/ORG1	US16127304	9/11/2018		
P100255/US/CIP1	US16019666	6/27/2018	US10361496	7/23/2019
P100281/US/ORG1	US16124453	9/7/2018	US10418742	9/17/2019
P100303/US/PRI1	US29650542	6/7/2018		
P100305/WO/SEC1	PCT/US19/63741	11/27/2019		
P100326/US/CIP1	US16006463	6/12/2018		
P100336/US/UTL1	US16021623	6/28/2018		
P100338/US/UTL1	US16109973	8/23/2018		
P100403/US/PCT1	US16629824	1/9/2020		
P100414/US/UTL1	US16117709	8/30/2018		
P100424/US/UTL1	US16713487	12/13/2019		