PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6053498

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tawit Uthaicharoenpong	03/01/2020
Lixun Lin	01/28/2020
Yee Keng Cheah	02/07/2020
Ryan William Eggert	02/04/2020
ALEJANDRO ISRAEL BARRAGAN DIAZ	01/28/2020

RECEIVING PARTY DATA

Name:	APTIV TECHNOLOGIES LIMITED
Street Address:	ERIN COURT, BISHOP'S COURT HILL
City:	ST. MICHAEL
State/Country:	BARBADOS
Postal Code:	BB14004

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16751164	

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (650) 839-5112

Email: hussian@fr.com, APSI@fr.com

Correspondent Name: KIRK A. GOTTLIEB

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	46154-0218001
NAME OF SUBMITTER:	EMMA HUSSIAN
SIGNATURE:	/Emma Hussian/
DATE SIGNED:	04/09/2020

Total Attachments: 3

PATENT REEL: 052353 FRAME: 0149

506006787

source=P100370 (46154-0218001) - EXCUTED_ DecAssignment#page1.tif source=P100370 (46154-0218001) - EXCUTED_ DecAssignment#page2.tif source=P100370 (46154-0218001) - EXCUTED_ DecAssignment#page3.tif

PATENT REEL: 052353 FRAME: 0150

Combined Declaration And Assignment For Utility Patent And Design Patent Applications

DECLARATION

Docket No.:	46154-0218P01
	46154-0218001

Title of Invention: INTERFACE FOR HARMONIZING PERFORMANCE OF DIFFERENT AUTONOMOUS VEHICLES IN A FLEET

In accordance with 35 U.S.C. § 115(b), as a below named inventor, we hereby declare that this declaration is directed to:

	The attached application, or
区	United States Application Number 16/751,164 and 62/796,070, or PCT International Application Number,
The ab	ove-identified application was made or authorized to be made by us.

We believe we are the original inventor or an original joint inventor of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration as applied to a United States utility patent application or design patent application is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

Pursuant to an agreement with our employer, we formally assign to APTIV TECHNOLOGIES LIMITED (the "Assignee"), the entire right, title, and interest, in all countries, in the improvements (the "Subject Matter") set forth in the above-identified application for which we executed a declaration dated as indicated below.

We also assign, in addition to the Subject Matter, (a) the above-identified application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to

PATENT REEL: 052353 FRAME: 0151

Aptiv Technologies Limited

claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

EXECUTION

Hereby executed by the undersigned on the date opposite the undersigned name:

Signature: .	Tawit Uthaicharoenpong	Date: 3/1/2020	
Legal name:	Legal name: TAWIT UTHAICHAROENPONG		
Signature:	lizm lin	Date: 1/28/2020	
Legal name: LIXUN LIN			
Signature:	Yee keng Cheale	Date: 2/7/2020	
Legal name: YEE KENG CHEAH			
Signature:	Tyng	Date: 2/4/2020	
Legal name:	RYAN WILLIAM EGGERT		

Aptiv Technologies Limited

Signature:	Date:	1/28/2020
Legal name: ALEJANDRO ISRAEL BARRAGAN DIAZ		

62236827.doc