PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON WALSH	05/14/2017
MICHAEL A. WILLIS	05/09/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15510361

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ATTORNEY DOCKET NUMBER:	DP-321652
NAME OF SUBMITTER:	JOSHUA M. HAINES
SIGNATURE:	/Joshua M. Haines/
DATE SIGNED:	06/12/2017

Total Attachments: 2

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PATENT 504408550 REEL: 042677 FRAME: 0143

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI INTERNATIONAL OPERATIONS LUXEMBOURG S.A.R.L., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application **DP-321652** entitled

been filed, I authorize	a declaration dated as indicated by the Approved IP Manager, Delpi	hi International	Operations	
	., or his designate, to insert the ap in parentheses (
known.	Mh			
Inventor's signature	Mr.	_ DA	TE: 14 MAY 17	
FULL NAME:	Aaron Walsh	Dec	claration Dated:	
Residence:	Upton, Northampton, GB	·	14 MAY 17	
	a a			
Inventor's signature	738 :	DA	ATE:	
FULL NAME:	Michael A. Willis	Dec	Declaration Dated:	
Residence:	Bozeat, Northamptonshire, GB	<u> </u>		

PATENT REEL: 042677 FRAME: 0144

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Pursuant to an agreement with my employer, I formally assign to DELPHI INTERNATIONAL OPERATIONS LUXEMBOURG S.A.R.L., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application **DP-321652** entitled

filed, I authorize the S.A.R.L., or his desi	a declaration dated as indicated below. Approved IP Manager, Delphi Internation gnate, to insert the application number a filed	onal Operations Luxembourg and filing date of said application
Inventor's signature		DATE:
FULL NAME:	Aaron Walsh	Declaration Dated:
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PATENT REEL: 042677 FRAME: 0145

RECORDED: 06/12/2017