# 506328381 10/29/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY	DATA						
			Name Execution D				
JAMES R. COOK						10/21/2020	
NICOLAS A. CARBONE						10/21/2020	
RECEIVING PARTY [	ΟΑΤΑ						
Name:	APTIV	TECH	NOLOGIES LIMITED				
Street Address:	ERINO	COURT					
Internal Address:	BISHO	P'S CC	OURT HILL				
City:	ST. MI	CHAEL					
State/Country:	BARBA	ADOS					
Postal Code:	14004						
Property Typ	e		Number				
Property Typ	e		Number				
		17070					
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## COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY PATENT AND DESIGN PATENT APPLICATIONS

## **DECLARATION**

Docket No.: 2459-000017/P200287

# Title of Invention:TECHNIQUES FOR DETECTING WIRELESS DEVICE<br/>CHARGING RECEIVER POSITION AND MAINTAINING<br/>UNINTERRUPTED WIRELESS POWER TRANSFER<br/>THROUGHOUT POSITION CHANGES OVER AN ARRAY OF<br/>TRANSMITTER COILS

As a below named inventor, I hereby declare that this declaration is directed to:

\_\_\_\_\_ The attached application, or

X United States Application Number, or PCT Application Number 17/070,345

filed on October 14, 2020.

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

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

I hereby acknowledge 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.

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to APTIV TECHNOLOGIES LIMITED, the entire right, title, and interest, in all countries, in the improvements set forth in the attached application or in the United States Application Number of PCT International Application Number listed above for which I executed a declaration dated as indicated below.

> PATENT REEL: 054211 FRAME: 0382

#### 2459-000017/P200287

### **APTIV TECHNOLOGIES LIMITED**

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

Legal Name Of Inventor	James K. Cook E9BFF431903342D	Date:	10/21/2020
	James R. Cook		
Legal Name Of Inventor	Mcolas d. Carbone	Date:	10/21/2020

Nicolas A. Carbone