

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8130141

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the LAST INVENTOR'S NAME previously recorded on Reel 060713 Frame 0179. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
FRANK H. ADAM	12/20/2021
KLAUS KAUFMANN	04/07/2022
TOBIAS MERTEN	08/18/2023
RECEIVING PARTY DATA	
Name:	APTIV TECHNOLOGIES LIMITED
Street Address:	THE FINANCIAL SERVICES CENTRE
Internal Address:	BISHOP'S COURT HILL
City:	ST. MICHAEL
State/Country:	BARBADOS
Postal Code:	14004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17646614
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	208-992-4774
Email:	jared@sawtoothpatents.com
Correspondent Name:	SAWTOOTH PATENT GROUP PLLC
Address Line 1:	3676 N. HARBOR LANE
Address Line 2:	SUITE 120
Address Line 4:	BOISE, IDAHO 83703
ATTORNEY DOCKET NUMBER:	P200693US
NAME OF SUBMITTER:	MARIO A. APREOTESI, REG#65,293
SIGNATURE:	/Mario A. Apreotesi/
DATE SIGNED:	08/23/2023
Total Attachments: 8	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7467892

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FRANK H. ADAM	12/20/2021
KLAUS KAUFMANN	04/07/2022
TOBIAS RICHTER-BROCKMANN	01/03/2022
RECEIVING PARTY DATA	
Name:	APTIV TECHNOLOGIES LIMITED
Street Address:	THE FINANCIAL SERVICES CENTRE
Internal Address:	BISHOP'S COURT HILL
City:	ST. MICHAEL
State/Country:	BARBADOS
Postal Code:	14004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17646614
CORRESPONDENCE DATA	
Fax Number:	
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Address Line 2:	SUITE 120
Address Line 4:	BOISE, IDAHO 83703
ATTORNEY DOCKET NUMBER:	P200693US
NAME OF SUBMITTER:	MARIO A. APREOTESI, REG#65,293
SIGNATURE:	/Mario A. Apreotesi/
DATE SIGNED:	08/03/2022
Total Attachments: 6	
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PATENT

REEL: 064688 FRAME: 0773

P200693US

Aptiv Technologies Limited

**Combined Declaration and Assignment for
Utility Patent and Design Patent Applications**

DECLARATION

Docket No.: **P200693US**

Title of Invention: **Cooling Device and Method of Manufacturing the Same**

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

- The attached application, or
 United States Application Number or PCT International Application Number _____
filed on _____

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 or PCT International Application Number listed above for which I executed a declaration dated as indicated below.

P200693US

Aptiv Technologies Limited

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

Legal Name
Of Inventor

DocuSigned by:
Frank H. Adam / Date: 12/20/2021
E4DE9682A03C4FB...

Frank H. Adam

Legal Name
Of Inventor

/ _____ / Date: _____

Klaus Kaufmann

Legal Name
Of Inventor

/ _____ / Date: _____

Tobias Richter-Brockmann

**Combined Declaration and Assignment for
Utility Patent and Design Patent Applications**

DECLARATION

Docket No.: P200693US

Title of Invention: Cooling Device and Method of Manufacturing the Same

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

- The attached application, or
- United States Application Number or PCT International Application Number **17/646,614**
filed on **December 30, 2021**

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.

Thereby 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.

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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 or PCT International Application Number listed above for which I executed a declaration dated as indicated below.

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

Legal Name
Of Inventor

/...../ Date:

Frank H. Adam

Legal Name
Of Inventor

Klaus Kaufmann / Date: *April 07 2022*

Klaus Kaufmann

Legal Name
Of Inventor

/...../ Date:

Tobias Richter-Brockmann

**Combined Declaration and Assignment for
Utility Patent and Design Patent Applications**

DECLARATION

Docket No.: **P200693US**

Title of Invention: **Cooling Device and Method of Manufacturing the Same**

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

Legal Name
Of Inventor

/ _____ / Date: _____


Frank H. Adam

Legal Name
Of Inventor

/ _____ / Date: _____

Klaus Kaufmann

Legal Name
Of Inventor

/  / Date: 18.08.2023

Tobias Merten