

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT8130031

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the LAST INVENTOR'S NAME previously recorded on Reel 055934 Frame 0555. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
FRANK H. ADAM	04/14/2021
KLAUS KAUFMANN	04/15/2021
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:	17231794
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:	P200284US
NAME OF SUBMITTER:	MARIO A. APREOTESI, REG#65,293
SIGNATURE:	/Mario A. Apreotesi/
DATE SIGNED:	08/23/2023
Total Attachments: 5	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6659313

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FRANK H. ADAM	04/14/2021
KLAUS KAUFMANN	04/15/2021
TOBIAS RICHTER-BROCKMANN	04/14/2021
RECEIVING PARTY DATA	
Name:	APTIV TECHNOLOGIES LIMITED
Street Address:	ERIN COURT
Internal Address:	BISHOP'S COURT HILL
City:	ST. MICHAEL
State/Country:	BARBADOS
Postal Code:	14004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17231794
CORRESPONDENCE DATA	
Fax Number:	(208)975-6667
<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:	208-813-3905
Email:	jared@colbynipper.com
Correspondent Name:	COLBY NIPPER / APTIV
Address Line 1:	291 E. SHORE DRIVE
Address Line 2:	SUITE 200
Address Line 4:	EAGLE, IDAHO 83616
ATTORNEY DOCKET NUMBER:	P200284US
NAME OF SUBMITTER:	CHARLES CHASNEY IV, REG#71,434
SIGNATURE:	/Charles Chasney IV/
DATE SIGNED:	04/15/2021
Total Attachments: 2	
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**Combined Declaration and Assignment for
Utility Patent and Design Patent Applications**

DECLARATION

Docket No.: **P200284US**

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 **17/231,794** filed on **April 15, 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.

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.

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

P200284US

Aptiv Technologies Limited

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

DECLARATION

Docket No.: **P200284US**

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.

P200284US

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: 4/14/2021
E4DE9682A03C4FB...

Frank H. Adam

Legal Name
Of Inventor

DocuSigned by:
/ Klaus Kaufmann / Date: 4/15/2021
9DFDEBD33CB7479...

Klaus Kaufmann

Legal Name
Of Inventor

DocuSigned by:
/ Tobias Richter-Brockmann / Date: 4/14/2021
247C3874F332478...

Tobias Richter-Brockmann