505719590 10/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5766401

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| SCOTT D. BRANDENBURG | 10/11/2019 |
| DAVID W. ZIMMERMAN | 10/11/2019 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16599712 |

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| ATTORNEY DOCKET NUMBER: | P100860 |
|-------------------------|--|
| NAME OF SUBMITTER: | JOSEPH V. BONADIES |
| SIGNATURE: | /JOSEPH V. BONADIES/ |
| DATE SIGNED: | 10/11/2019 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 2

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PATENT REEL: 050690 FRAME: 0326

Combined Declaration and Assignment for Utility Patent and Design Patent Applications

DECLARATION

| Docket No.: | P100860 |
|----------------------------------|---|
| Title of Inventi | on: THERMAL INTERFACE LAYER FOR ELECTRONIC DEVICE |
| As a below nar | ned inventor, I hereby declare that this declaration is directed to: |
| The attache | ed application, or |
| United Sta | tes Application Number or PCT International Application Number |
| The above-ider | ntified application was made or authorized to be made by me. |
| I believe I am t application. | he original inventor or an original joint inventor of a claimed invention in the |
| • | wledge that any willful false statement made in this declaration is punishable 2. §1001 by fine or imprisonment of not more than five (5) years, or both. |
| | ASSIGNMENT |
| LIMITED, the attached applic | agreement with my employer, I formally assign to APTIV TECHNOLOGIES entire right, title, and interest, in all countries, in the improvements set forth in the ation or in the United States Application Number of PCT International imber listed above for which I executed a declaration dated as indicated below. |
| Hereby execute | ed by the undersigned on the date opposite the undersigned name: |
| Legal Name Of Inventor | Scott D. Brandenburg Date: 10/11/2019 |
| | Scott D. Brandenburg |

PATENT REEL: 050690 FRAME: 0327 P100860

Aptiv Technologies Limited

Legal Name Of Inventor

David W. Zimmerman

Date: _______

David W. Zimmerman

PATENT REEL: 050690 FRAME: 0328

RECORDED: 10/11/2019