PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7138684

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| MICHAEL ARNOUX | 10/06/2020 |
| ERIC CARIN NEBA | 10/06/2020 |

RECEIVING PARTY DATA

| Name: | COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN |
|-------------------|--|
| Street Address: | 23 PLACE DES CARMES-DECHAUX |
| City: | CLERMONT-FERRAND |
| State/Country: | FRANCE |
| Postal Code: | 63000 |
| Name: | SAFRAN |
| Street Address: | 2 BOULEVARD DU GENERAL MARTIAL VALIN |
| City: | PARIS |
| State/Country: | FRANCE |
| Postal Code: | 75015 |
| Name: | SAFRAN LANDING SYSTEMS |
| Street Address: | INOVEL PARC SUD |
| Internal Address: | 7 RUE DU GENERAL VALERIE ANDRE |
| City: | VELIZY-VILLACOUBLAY |
| State/Country: | FRANCE |
| Postal Code: | 78140 |
| Name: | SAFRAN ELECTRONICS & DEFENSE |
| Street Address: | 18/20 QUAI DU POINT DU JOUR |
| City: | BOULOGNE-BILLANCOURT |
| State/Country: | FRANCE |
| Postal Code: | 92100 |
| | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16759539 |

CORRESPONDENCE DATA

PATENT REEL: 058757 FRAME: 0446

507091847

Fax Number:

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.

Phone: 2122182100

Email: ecreyes@venable.com

Correspondent Name: VENABLE LLP

Address Line 1: 1290 AVENUE OF THE AMERICAS Address Line 4: NEW YORK, NEW YORK 10104

ATTORNEY DOCKET NUMBER: 18657.520273 (903280)

NAME OF SUBMITTER: ELIZABETH F. HOLOWACZ

SIGNATURE: /Elizabeth F. Holowacz/

DATE SIGNED: 01/25/2022

Total Attachments: 4

source=520273_assignment#page1.tif source=520273_assignment#page2.tif source=520273_assignment#page3.tif source=520273_assignment#page4.tif

> PATENT REEL: 058757 FRAME: 0447

Attorney Docket No: 18657.520273 PATENT

ASSIGNMENT

WHEREAS, WE, whose names and addresses are listed in the following table:

| Name | Address |
|-----------------|---|
| MICHAEL ARNOUX | Manufacture Française des Pneumatiques Michelin |
| | 23, Place des Carmes-Déchaux |
| • | CBS/CORP/J/PI - F35 - Ladoux |
| | 63040 Clermont-Ferrand CEDEX 9, France |
| ERIC CARIN NEBA | Manufacture Française des Pneumatiques Michelin |
| DAIC CARIN NEBY | 23, Place des Carmes-Déchaux |
| | CBS/CORP/J/PI - F35 - Ladoux |
| | 63040 Clermont-Ferrand CEDEX 9, France |

have made an invention entitled METHOD FOR DETERMINING A RECOMMENDED INFLATION PRESSURE FOR AN AIRCRAFT TIRE, AND ASSOCIATED MAINTENANCE METHODS, as set forth and described in an application for Letters Patent of the United States of America filed on April 27, 2020, and accorded U.S. Application No. 16/759,539, which is a national-stage entry of Patent Cooperation Treaty ("PCT") International Application No. PCT/EP2018/079477 filed on October 26, 2018, and also claims priority of French Application No. 1760161 filed on October 27, 2017.

WHEREAS, COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, a corporation organized and existing under the laws of France, and having an office for the transaction of business at 23 place des Carmes-Dechaux, 63000 Clermont-Ferrand, France, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

WHEREAS, SAFRAN, a corporation organized and existing under the laws of France, and having an office for the transaction of business at 2 boulevard du Général Martial Valin, 75015 Paris, France, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

WHEREAS, SAFRAN LANDING SYSTEMS, a corporation organized and existing under the laws of France, and having an office for the transaction of business at Inovel Parc Sud, 7 rue du Général Valérie André, 78140 Vélizy-Villacoublay, France, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

WHEREAS, SAFRAN ELECTRONICS & DEFENSE, a corporation organized and existing under the laws of France, and having an office for the transaction of business at 18/20 Quai du Point du Jour, 92100 Boulogne-Billancourt, France, is desirous of acquiring an

49032538-v1

Attorney Docket No: 18657.520273

undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, MICHAEL ARNOUX and ERIC CARIN NEBA, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States of America, to us in hand paid by said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, and other valuable considerations unto us moving from said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns, an undivided interest in the rights and title in and to said invention entitled METHOD FOR DETERMINING A RECOMMENDED INFLATION PRESSURE FOR AN AIRCRAFT TIRE, AND ASSOCIATED MAINTENANCE METHODS, as set forth and described in said application for Letters Patent filed on April 27, 2020, as U.S. Application No. 16/759,539 and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, MICHAEL ARNOUX and ERIC CARIN NEBA, do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, as assignees of an undivided interest in the rights and title in and to the same, for the sole use and benefit of said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns;

AND WE, MICHAEL ARNOUX and ERIC CARIN NEBA, for the considerations aforesaid, do hereby covenant and agree to and with said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors, or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said COMPAGNIE

49032538-v1

Attorney Docket No: 18657,520273 PATENT

GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns, may be required or necessary more effectively to secure to and vest in said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns, an undivided interest in the rights and title in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owners of the patent or patents which may be issued for said invention or improvements.

IN WITNESS WHEREOF, WE, MICHAEL ARNOUX and ERIC CARIN NEBA, have set our hands and seals on the date(s) written below.

| 5405017074 4114 | Charant - Ferrand |
|----------------------------|-------------------|
| on 1010612020 | |
| | MICHAEL ARNOUX |
| Subscribed and executed at | |
| | (Place) |
| (Date) | |
| | ERIC CARIN NEBA |

49032538-v1

Attorney Docket No: 18657.520273 PATENT

GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns, may be required or necessary more effectively to secure to and vest in said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, SAFRAN, SAFRAN LANDING SYSTEMS, and SAFRAN ELECTRONICS & DEFENSE, their respective successors and assigns, an undivided interest in the rights and title in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owners of the patent or patents which may be issued for said invention or improvements.

IN WITNESS WHEREOF, WE, MICHAEL ARNOUX and ERIC CARIN NEBA, have set our hands and seals on the date(s) written below.

| Subscribed and executed at | |
|----------------------------|------------------|
| 200201060 and executed at | (Place) |
| On(Date) | |
| | MICHAEL ARNOUX |
| Subscribed and executed at | Coment - Febrand |
| on 10106 2020 | |
| | ERIC CARIN NEBA |

49032538-v

PATENT REEL: 058757 FRAME: 0451

RECORDED: 01/25/2022