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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| FABRICE MOINARD | 12/08/2015 |
| SÉBASTIEN CASSIN | 12/08/2015 |
| PIERRE BASQUE | 12/09/2015 |
| BOUHET PASCAL | 12/08/2015 |
| GUILLAUME HESRY | 12/09/2015 |

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14897180 |

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ATTORNEY DOCKET NUMBER: 8952-000414-US-NP

NAME OF SUBMITTER: SUSAN MCGAW

SIGNATURE: /Susan McGaw/

DATE SIGNED: 12/09/2015

Total Attachments: 4

PATENT REEL: 037252 FRAME: 0570

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PATENT REEL: 037252 FRAME: 0571

Attorney Docket No.: 8952-000414-US-NP Client Ref.: FP70982US

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

VEHICLE STEERING WHEEL

| which is the | e subject (| of a United States or International application for patent |
|--------------|-------------|---|
| (a) | | executed on even date preparatory to filling (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); |
| (b) | | executed on; |
| (c) | | filed on <u>20 May 2014</u> and assigned Serial No or PCT International Application No. <u>PCT/EP2014/060275</u> ; |
| (d) | | U.S. Patent No issued and and or or |
| (e) | | entitled above and naming the undersigned inventors in this provisional patent application; and |
| × 1.00 | | maxper an italia Paratana 00 C 11700 Visus Suda Criadan barringtter |

AUTOLIV DEVELOPMENT AB, Wallentinsvägen 22, S-44783 Vårgårda, Sweden, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom:

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Page 1 of 2

Attorney Docket No.: 8952-000414-US-NP Client Ref.: FP70982US

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. 14/897,180, filed 12/9/2015) the filing date and application number of said application when known.

| First Assignor (2011/ARD Fahice | Date 08/12/2015 |
|-------------------------------------|---------------------|
| Sébastien CASSIN Second Assignor | Date 08/12/20/5 |
| Pierre BASQUE Third Assignor | Date |
| Pascal BOUHET Fourth Assignor | Date 8 / 12 / 80 15 |
| Guillaume HESRY | Date |

Fifth Assignor

Attorney Docket No.: 8952-000414-US-NP Client Ref.: FP70982US

| Fabrice MOINARD First Assignor | Date |
|-------------------------------------|-----------------|
| Sébastien CASSIN Second Assignor | Date |
| Pierre BASQUE Third Assignor | Date 09/12/2015 |
| Pascal BOUHET Fourth Assignor | Date |
| Guillaume HESRY Fifth Assignor | Date |

Attorney Docket No.: 8952-000414-US-NP Client Ref.: FP70982US

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. $\underline{14/897,180}$, filed $\underline{12/9/2015}$) the filing date and application number of said application when known.

| Fabrice MOINARD First Assignor | Date |
|-------------------------------------|--------------------|
| Sébastien CASSIN Second Assignor | Date |
| Pierre BASQUE Third Assignor | Date |
| Pascal BOUHET Fourth Assignor | Date |
| Gullaume HESRY Fifth Assignor | 09/12/2015 Date |

Page 2 of 2

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