504734455 01/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4781181 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINCENT COLAROSSI	01/15/2018
BANKIM PATEL	01/15/2018

RECEIVING PARTY DATA

Name:	AUTOLIV ASP, INC.
Street Address:	3350 AIRPORT ROAD
City:	OGDEN
State/Country:	UTAH
Postal Code:	84405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15849473

CORRESPONDENCE DATA

Fax Number: (734)994-6331

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: 7343026000

Email: annarbordocketing@brinksgilson.com, skean@brinksgilson.com,

dschmidt@brinksgilson.com

BRINKS GILSON & LIONE Correspondent Name: Address Line 1: **524 SOUTH MAIN STREET**

Address Line 2: SUITE 200

Address Line 4: ANN ARBOR, MICHIGAN 48104

ATTORNEY DOCKET NUMBER:	11721-287
NAME OF SUBMITTER:	ROBERT K. FERGAN
SIGNATURE:	/Robert K. Fergan/
DATE SIGNED:	01/18/2018

Total Attachments: 2

source=PTO 180118 ExecutedAssignment 11721 287#page1.tif source=PTO 180118 ExecutedAssignment 11721 287#page2.tif

PATENT REEL: 044650 FRAME: 0934 504734455

<u>ASSIGNMENT</u>

WHEREAS, Vincent Colarossi and Bankim Patel, hereinafter called the "Assignors," have made the invention described in the United States patent application entitled "SQUIB CIRCUIT HIGH SIDE GROUND SHORT PROTECTION", for a full description of which reference is here made to an application for Letters Patent of the United States herewith, or filed on <u>December 20, 2017</u> and assigned Application No. <u>15/849,473</u> (we hereby authorize our attorney of record in the application to insert the application filing date and number when they become known).

WHEREAS, AUTOLIV ASP, INC., a corporation organized and existing under the laws of the State of Utah, having a place of business at 3350 Airport Road, Ogden, Utah 84405, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent applications identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States. including the full right to claim for any such applications all benefits and priority rights under any applicable law or convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

> PATENT REEL: 044650 FRAME: 0935

Case No. 11721-287

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: Jan-15-2018 Out Cl.
Vincent Colarossi

DATED: JAN 15-2018 Garlin Wart

PATENT REEL: 044650 FRAME: 0936

RECORDED: 01/18/2018