502671274 02/07/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2717881

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date
XUERU DING	01/09/2014
WALTER POIGER	01/15/2014
JEFF SCHAEFER	01/09/2014

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:	14162085			

CORRESPONDENCE DATA

Fax Number: (617)830-3227 **Phone**: 617-488-8100

Email: patent@pierceatwood.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: STEVEN M. MILLS
Address Line 1: 100 SUMMER STREET

Address Line 2: SUITE 2250

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	AAM-0007
NAME OF SUBMITTER:	STEVEN M. MILLS
Signature:	/Steven M. Mills/
	PATENT

502671274 REEL: 032171 FRAME: 0318

Date:	02/07/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=W4093461#page1.tif source=W4093461#page2.tif source=W4093461#page3.tif source=W4093461#page4.tif source=W4093461#page5.tif	

PATENT REEL: 032171 FRAME: 0319

ASSIGNMENT and DECLARATION

1	/we,	the	unders	signed,	Xuer	u Din	g, Wa	alter	Poiger	and	Jeff	Scha	aefer
("Assig	nor(s))"), h	ave m	ade ce	rtain ir	nvention	is or c	discov	eries (or both	ı) set	forth	in a
patent													
LEAKA													
AAM-0	007US	, wi	hich a	pplicat	ion w	as file	d on				and	assi	gned
Applica	tion N	o			In the	event '	hat the	e exe	cution (date, fi	ling da	ate ai	nd/or
Applica	tion N	o. ar	e not e	entered	or are	e incorr	ect at	the ti	me Ass	signor(s	s) exe	cuted	l this
docume	ent, As	ssign	or(s) h	ereby a	authoria	ze and	reques	st an	attome	y of As	signe	e to i	nsert
the info	rmatio	n or i	make t	he corr	ection.								

Autoliv ASP, Inc. is a Corporation having a place of business at 3350 Airport Road, Ogden, Utah 84405, and together with its successors and assigns ("Assignee"), is desirous of acquiring the title, rights, benefits and privileges hereinafter recited.

For valuable consideration furnished by Assignee to Assignor(s), receipt and sufficiency of which Assignor(s) hereby acknowledge, Assignor(s) hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application, any and all other patent applications (including without limitation utility models, provisionals, designs, plants and any other such intellectual property) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, reexamination and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent and any provisional applications from which priority is claimed in said patent applications and said Letters Patent and all rights to claim or sue for prior damages;
- 2. Authorize Assignee to file said patent applications in any or all countries on any or all of said inventions and discoveries in the name of Assigner(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under any international conventions, international treaties, or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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- 4. Confirm that Assignor(s) have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and
- 5. Bind heirs, legal representatives and assigns of Assignor(s), as well as Assignor(s), to do, upon Assignee's request, all acts reasonable to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by Assignor(s) or heirs, legal representatives and assigns of Assignor(s) if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to Assignor(s) relating to said inventions and discoveries or the history thereof; and to furnish Assignee, upon request, with any and all relevant documents, photographs, models, samples and other physical exhibits in control of Assignor(s) or in the control of heirs, legal representatives or assigns of Assignor(s).

Assignor(s) accept the terms of this Assignment as indicated by their signature below.

Further, each Assignor individually, as a named inventor, hereby declares:

- a) The above-identified application was made or authorized to be made by me;
- b) I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application; and
- c) I hereby acknowledge that any willful false statement made in this declaration is punishable under § 1001 of Title 18 of the United States Code by fine or imprisonment of not more than five (5) years, or both.

Each Assignor individually, as a named inventor, also states:

I have reviewed and understand the contents of the above-identified application.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to the patentability of the above-identified application.

[Signatures on following pages]

(W4030554.1)

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Accepted by:	
Dated: 1/9/2014	S. C.
	Xueru Ding
Witnessed by:	
Dated: 1 9 1014	aid
1 1	
Detail 9/7018-	

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Accepted by: Dated: <u>15.01.2014</u>	Walter Poligie
Witnessed by: Dated: 15.01. 2014	Peh J
Dated: 15.01.2014	Jeg

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PATENT REEL: 032171 FRAME: 0323

Accepted by:	
Dated: 1/9/2014	Jeff Schaefer
	·
Witnessed by:	
Dated: 1/9/2014	Sug S
Dated: // 9/ 1014	C. J

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RECORDED: 02/07/2014

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