PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the business address for AUTOLIV DEVELOPMENT AB in the Assignment previously recorded at Reel 019310/Frame 0592.

CONVEYING PARTY DATA

Name	Execution Date
Yukinori MIDORIKAWA	04/10/2007
Ayaki OYAMADA	04/10/2007
Toshiharu MORI	04/10/2007

RECEIVING PARTY DATA

Name:	ALPS ELECTRIC CO., LTD.
Street Address:	1-7 Yukigaya, Otsuka-cho, Ota-ku
City:	Tokyo
State/Country:	JAPAN

Name:	AUTOLIV DEVELOPMENT AB	
Street Address:	Wallentinsvagen 22	
City:	Vargarda	
State/Country:	SWEDEN	
Postal Code:	S447 83	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10577842

CORRESPONDENCE DATA

Fax Number: (408)255-8002

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

Phone: 4082558001

Email: mpascual@beyerlaw.com
Correspondent Name: Beyer Law Group LLP

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REEL: 023880 FRAME: 0481

PATENT

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ATTORNEY DOCKET NUMBER:	ALPSP249
NAME OF SUBMITTER:	Masako Ando
Total Attachments: 6 source=ALPSP249_Assignment_recordatio source=ALPSP249_Assignment_recordatio source=ALPSP249_Assignment_recordatio source=ALPSP249_Assignment_recordatio source=ALPSP249_Assignment_recordatio source=ALPSP249_Assignment_recordatio	n#page2.tif n#page3.tif n#page4.tif n#page5.tif

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 05/17/2007 500279304

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
	04/10/2007
Ayaki OYAMADA	04/10/2007
	04/10/2007

RECEIVING PARTY DATA

Name:	ALPS ELECTRIC CO., LTD.
Street Address:	1-7 Yukigaya, Otsuka-cho, Ota-ku
City:	Tokyo
State/Country:	JAPAN

Name:	AUTOLIV DEVELOPMENT AB
Street Address:	Wallentinsvagen 22
City:	VargardaS
State/Country:	SWEDEN
Postal Code:	447 83

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10577842

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

ALPSP249

PATENT REEL: 023880 FRAME: 0483 USPTO 5/20/2007 8:45:43 PM PAGE 5/005 Fax Server

O:BEYER WEAVER LLP COM IY:P.O. BOX 70250

NAME OF SUBMITTER: Steve D Beyer Total Attachments: 2 source=ALPSP249Assignment#page1.tif source=ALPSP249Assignment#page2.tif

PATENT

REEL: 023880 FRAME: 0484

ASSIGNMENT

WHEREAS, Yukinori MIDORIKAWA, Ayaki OYAMADA and Toshiharu MORI, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled BUCKLE SWITCH AND BUCKLE DEVICE, for a full description of which reference is here made to an application for Letters Patent of the United States filed on April 27, 2006, and assigned Application Serial No. 10/577,842;

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan and AUTOLIV DEVELOPMENT AB a corporation organized and existing under the laws of Sweden, having a place of business at 3447-83 Vargarda, Sweden, hereinafter called the "Assignees", desire 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 exchange for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States, its territories and possessions, in and to the invention and the patent application 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 application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuation-in-part, divisions, renewals, extensions or relesues of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees 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 Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

PATENT

REEL: 023880 FRAME: 0485

RECORDED: 02/01/2010

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

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

	Yukinor: Midrikeum
DATE: <u>April 10, 2007</u>	Inventor: Yukinori MIDORIKAWA
WITNESSED:	
DATE: <u>April 10, 2007</u>	A Sisker Takeda
DATE: <u>April 10, 2007</u>	<u> Gerni Seki</u>
DATE: April 10, 2007	Al General_
WITNESSED:	inventéf: Ayaki OYAMADA
DATE: April 10. 2007	Ahiho Tekeda
DATE: April 10, 2007	D.+ . & D.
DATE:	
DATE: April 10, 2007	Foshikam Movi
WITNESSED:	inventor: Toshiharu MORI
DATE: April 10, 2007	Shiper Takesla
WAIE. MELLIUL LVV	00:
DATE: April 10, 2007	Al Toni Dela

PATENT

REEL: 023880 FRAME: 0486