

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tae-Hoon KIM</td> <td>10/22/2012</td> </tr> <tr> <td>Se-Hwa JEONG</td> <td>10/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tae-Hoon KIM	10/22/2012	Se-Hwa JEONG	10/22/2012
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Tae-Hoon KIM	10/22/2012						
Se-Hwa JEONG	10/22/2012						
RECEIVING PARTY DATA							
Name:	AUTOLIV DEVELOPMENT AB						
Street Address:	Wallentinsvagen 22						
City:	Vargarda						
State/Country:	SWEDEN						
Postal Code:	S-44783						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13657939</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13657939		
Property Type	Number						
Application Number:	13657939						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	8952-000345/US						
NAME OF SUBMITTER:	Stephen T. Olson						
Total Attachments: 2 source=Assignment_EX#page1.tif source=Assignment_EX#page2.tif							

CH \$40.00 13657939

ASSIGNMENT

Attorney Docket No.: 8952-000345/US
Client Docket No.: P 70452 US

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

AIRBAG FOR VEHICLE

which is the subject of a United States or International application for patent

- (a) executed on even date preparatory to filing (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 _____, and assigned Serial No. _____ or PCT International Application No. _____;
- (d) U.S. Patent No. _____, issued _____, and
 presently assigned as evidenced at Reel _____, Frame _____; or
- (e) entitled above and naming the undersigned inventors in this provisional patent application; and

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

ASSIGNMENT

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.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.



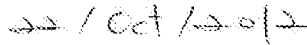
Tae-Hoon KIM
First Named Inventor



Date (Day/Month/Year)



Se-Hwa JEONG
Second Named Inventor



Date (Day/Month/Year)