Image: Street Address: 350 350 320 To the Director of the U.S. Patient and Trademark Office. Please record the altached documents or the new address(es) below. 1. Name of conveying party(les)/Execution Date(s): Robort E. Lewis Gregory J. Lang Brian A. Laubacher 2. Name and address of receiving party(les) Robort E. Lewis Gregory J. Lang Brian A. Laubacher 2. Nature of conveying party(les) attached? Yes @ No Government Interest Assignment Government Interest Int annuber(s): Street Address : 3350 Alrport Road Government Interest Int annuber(s): Street Address : 3350 Alrport Road Government Interest Int and address of party to whom correspondence Concerning this document should be mailed: Name : Sally J. Brown, AUTOLIV ASP, INC. Street Address : 3350 Alrport Road Grade Card Last 4 Numbers 1009 Expiration Date 01/2010 Boottorest Into Interest Into alfacting title) B. Paramet Information a. Credit Card Last 4 Numbers 1009 Expiration Date 01/2010 Boottorust Firlt SPACE Signature	Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying partyles/Execution Date(s): Robert E. Lewis Gregory J. Lang Brian A. Laubacher 2. Name and address of receiving partyles) Name: Autolitv ASP, Inc. 2. Nature of conveying partyles) attached? [_Yes [S] No. Street Address: 3350 Airport Road 2. Nature of conveying partyles) attached? [_Yes [S] No. City: Ogden 3. Nature of conveying partyles) attached? [_Yes [S] No. City: Ogden 3. Nature of conveying partyles) attached? [_Yes [S] No. City: Ogden 3. Nature of conveying partyles) attached? [_Yes [S] No. City: Ogden 3. Nature of conveyance: Change of Name 3. Other Change of Name 3. Other City: Offer 9424, Confirmatory License 4. Application or patent number(s): This document is being filed together with a new application 4. Application on correspondence 6. Total number of applications and patents involved: 1 7. Total fee (G) CF CFR 12(1) (b) 3.241)		SHEET # #
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Robert E. Lawis Name: Autoliv ASP, Inc. Gregory J. Lang Street Address: 3350 Airport Road Additional name of conveying pathylies) attached? [_ Yes © No Street Address: 3350 Airport Road Additional name of conveying pathylies) attached? [_ Yes © No Street Address: 3350 Airport Road B Assignment Merger State: Utah Country: US Zip: 84405 Additional name(s) & address(es) attached? [_ Yes © No Additional name(s) & address(es) attached? [_ Yes © No 4. Application or patent number(s): © This document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) Amme: Sally J. Brown, AUTOLIV ASP, INC. 6. Total number of applications and patents involved: 1 Trotal fee (37 CFR 1.21(h) & 3.41)\$ 40.00 Ø Autorized to be charged by credit card Authorized to be charged by credit card 0. None required (government interest not affecting title) Street Address: 3350 Airport Road 8. Payment Information B. Credit Card Last 4 Numbers 1002 Expiration Data 6(1/2010) b. Deposit Account Number 13:0753 (for instances where three is a deficiency in the enclosed fiee) Authorized User Name Craig J. Midson Signature May 13, 2008 Bignature: Signature May 13, 2008 <td>To the Director of the U.S. Patent and Trademark Off</td> <td>ice: Please record the attached documents or the new address(es) below.</td>	To the Director of the U.S. Patent and Trademark Off	ice: Please record the attached documents or the new address(es) below.
Gregory J. Lang Brian A. Laubacher Nature of conveying party(leg) attached? Yes Ø No Additional name of conveying party(leg) attached? Yes Ø No Street Address: 3350 Airport Road Additional name of conveying party(leg) attached? Yes Ø No City: Ogden State: Utah County: US Zip: 84405 Outer Additional name(s) & address(es) attached? Yes Ø No Additional name(s) & address(es) attached? Yes Ø No A. Application or patent number(s): Ø This document is being filed together with a new application B. Patent No.(s) A. Patent Application No.(s) B. Patent No.(s) B. Total number of applications and patents involved: 1 Street Address: 3350 Airport Road Image: Sality J. Brown, AUTOLIV ASP, INC. B. Total number of applications and patents involved: 1 Street Address: 3350 Airport Road B. Total number of application be charged to deposit account Enclosed City: Ogden State: Utah City: Ogden B. Payment Information State: Utah City: Ogden B. Payment Information State: Utah City: Ogden B. Payment Information State: Utah City: Ogden B. Payment Information State: Utah City: Ogden B. Payment I		
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3. Nature of conveyance:	Additional name of conveying party(ies) attached? Yes	City: Ooden
□ Security Agreement □ Change of Name □ Government Interest Assignment Country: US Zip: 84405 □ Other Additional name(s) & address(es) attached? □ Yes ☑ No • Other Additional name(s) & address(es) attached? □ Yes ☑ No • Application or patent number(s): ☑ This document is being filed together with a new application • A. Patent Application No.(s) B. Patent No.(s) • Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning this document should be mailed: 6. Total number of applications and patents involved: 1 Name: Salty J. Brown, AUTOLIV ASP. INC. 6. Total number of applications and patents involved: 1 Street Address: _3350 Airport Road □ Authorized to be charged by credit card □ Authorized to be charged by credit card □ Authorized to be charged by credit card □ None required (government interest not affecting title) 8. Payment Information a. Credit Card Last A Numbers 1009 Ether is a deficiency in the enclosed fee) Authorized User Name Craig J. Madson Do NOT USE THIS SPACE 9. Signature:	· _ ·	
□ Government Interest Assignment □ Executive Order 9424, Confirmatory License □ Other 4. Application or patent number(s): In this document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) Street Address:		
□ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? □ Yes ⊠ No □ Other Additional name(s) & address(es) attached? □ Yes ⊠ No 4. Application or patent number(s): ☑ This document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □ Yes ⊠ No 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Sally J. Brown, AUTOLIV ASP, INC. Street Address: 3350 Airport Road □ City: Orden State: State: Utah Zip: 84405 Phone Number: B01625-4994 Fax Number: Image: Correct Correc		Country: US Zip: 84405
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A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes S No S. Name and address of party to whom correspondence concerning this document should be mailed: 6. Total number of applications and patents involved: 1 Name: Sally J. Brown, AUTOLIV ASP, INC. 6. Total number of applications and patents involved: 1 Name: Sally J. Brown, AUTOLIV ASP, INC. 6. Total number of applications and patents involved: 1 Street Address: 3350 Airport Road 7. Total fee (37 CFR 1.21(h) & 3.41)		
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5. Name and address of party to whom correspondence concerning this document should be mailed: 6. Total number of applications and patents involved: 1 Name: Sally J. Brown, AUTOLIV ASP, INC. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40,00 Street Address: 3350 Airport Road 8. Authorized to be charged to deposit account Street Address: 3350 Airport Road 9. None required (government interest not affecting title) Rate: Utah Zip: 84405_ Phone Number: (801) 625-4994 8. Payment Information Fax Number: 0. Deposit Account Number 13:0763 (for instances where there is a deficiency in the enclosed fee) Authorized User Name Craig J. Madson Do NOT USE THIS SPACE 9. Signature: May 13, 2008 Oralg J. Madson Signature Docoments to be coorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450		
concerning this document should be mailed: Name: Sally J. Brown, AUTOLIV ASP, INC. Street Address: 3350 Airport Road		
Name: Sally J. Brown, AUTOLIV ASP, INC. Street Address:		
Street Address: 3350 Airport Road		
Street Address: 3350 Airport Road		
City: Ogden State: Utah Zip: 84405 Phone Number: (801) 625-4994 a. Credit Card Last 4 Numbers 1009 Fax Number:	Street Address: 3350 Airport Road	
State: Utah Zip: 84405 Phone Number: (801) 625-4994 a. Credit Card Last 4 Numbers 1009 Fax Number:		None required (government interest not affecting title)
Phone Number: (801) 625-4994 Expiration Date 01/2010 Fax Number:	City: Ogden	8. Payment Information
Fax Number:	State: Utah Zip: 84405	a. Credit Card Last 4 Numbers 1009
Email Address:	Phone Number: (801) 625-4994	Expiration Date 01/2010
Authorized User Name Craig J. Madson DO NOT USE THIS SPACE 9. Signature: May 13, 2008 Signature Date Craig J. Madson Total number of pages including cover sheet, attachments, and documents: _4 Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 65/14/2008 NH6UYEN1 90890075 12152189	Fax Number:	
DO NOT USE THIS SPACE 9. Signature: May 13, 2008 Signature Date Craig J. Madson Date Name of Person Signing Total number of pages including cover sheet, attachments, and documents: _4 Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 05/14/2008 NHGUYEH1 00000075 12152180	Email Address:	
Signature Date Craig J. Madson Total number of pages including cover Name of Person Signing sheet, attachments, and documents: _4 Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:	DO N	
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05/14/2088 NH6UYEH1 08000075 12152180	Documents to be recorded (including co	ver sheet) should be faxed to (703) 306-5995, or mailed to:
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REEL: 021025 FRAME: 0679

4-

Patent Assignment Docket No.: 14539/2949.2.221

As a named inventor of the inventions and/or discoveries set forth in an application for Letters Patent of the United States of America entitled:

SYSTEM FOR TUNING INITIAL ONSET

executed on:

I desire to assign to: Autoliv ASP, Incorporated, an Indiana Corporation

whose corporate offices are at

3350 Airport Road Ogden, Utah 84405-1563

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee. Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries, and discoveries, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents 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;
- 4. Warrant that I 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 that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonable serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives 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 me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures and reduction to practice of said inventions and discoveries.

PATENT REEL: 021025 FRAME: 0680 6. To the best of my knowledge and belief, the information contained herein is true and correct.

In testimony of which I have affixed my signature below.

(Signature) residing at

Robert E. Levers 5041 West 4400 South

West Haven, Utah 84401

(Signature)

residing at

ang

4/28/08 Date:

4/28/08 Date: _

Gregory J. Lang 920 East Edgewood Drive

South Ogden, Utah 84403

Taulachin

4/28/08 Date: ___

(Signature) residing at

Brian A. Laubacher 296 West 3950 North Pleasant View, Utah 84414