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To the Director of the U.S. Patent a 1034	09251 documents or the new address(es) belo
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Vittorio CASTELLI     Anthony S. PRUSZENSKI, Jr.	Name: AUTOMOTIVE TECHNOLOGIES INTERNATIONAL
3. David S. BREED	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	No.
3. Nature of conveyance/Execution Date(s):	Street Address: P.O. Box 8
Execution Date(s) 1. 02282002, 2. 02082002, 3. 11031999	_
✓ Assignment Merger	
Security Agreement Change of Name	City: DENVILLE
Joint Research Agreement	State: NJ
Government Interest Assignment	Country: US Zip: 07834
Executive Order 9424, Confirmatory License	2.p. <u>9-9-1</u>
Other	Additional name(s) & address(es) attached? Yes
Additional numbers	
Additional numbers	attached? ☐ Yes ✓ No
5. Name and address to whom correspondence concerning document should be mailed:	attached?
5. Name and address to whom correspondence	6. Total number of applications and patents involved: 1
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting 8. Payment Information
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405  Street Address: 11 Sunrise Plaza, Suite 303	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405  Street Address: 11 Sunrise Plaza, Suite 303  City: Valley Stream	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  ✓ Authorized to be charged to deposit account  Enclosed  None required (government interest not affection  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405  Street Address: 11 Sunrise Plaza, Suite 303  City: Valley Stream  State: NY Zip:11580	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting as Payment Information a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 50-0266
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405  Street Address: 11 Sunrise Plaza, Suite 303  City: Valley Stream  State: NY Zip:11580  Phone Number: (516) 256-5636	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting and the second se
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405  Street Address: 11 Sunrise Plaza, Suite 303  City: Valley Stream  State: NY Zip:11580  Phone Number: (516) 256-5636  Fax Number: (516) 256-5638	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 50-0266  Authorized User Name Brian Roffe
5. Name and address to whom correspondence concerning document should be mailed:  Name:Brian Roffe  Internal Address: ATI-405  Street Address: 11 Sunrise Plaza, Suite 303  City: Valley Stream  State: NY Zip:11580  Phone Number: (516) 256-5636  Fax Number: (516) 256-5638  Email Address: broffe@optonline.net	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting and contempt and con

PATENT REEL: 019353 FRAME: 0388

## ASSIGNMENT OF NEW U.S. PATENT APPLICATION

WHEREAS, I, Vittorio Castelli, residing at 2577 Somerston Road, Yorktown Heights, New York 10598, and Anthony S. Pruszenski, Jr., residing at 60 Prospect St., Newburyport, Mass. 01950, (hereinafter referred to as the "Assignors") have invented certain new and useful improvements in Side Impact Sensors and Airbag Systems described and claimed in U.S. patent application Serial No. 09/435,045 filed November 8, 1999 in the United States Patent and Trademark Office (designated attorney docket no. ATI-219); and

WHEREAS, Automotive Technologies International, Inc., of P.O. Box 8, Denville, New Jersey 07834, ("Assignee"), is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application and any foreign applications corresponding thereto or claiming priority thereof;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and/or other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention and the said U.S. nonprovisional application, and all divisionals, reissues, renewals and continuations thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all application for patents, utility models and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United Statues, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all

1

forms of industrial property protection, including, without limitation patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United Statues and all extensions, renewals and reissues thereof; and

WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United Statues, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith; and

WE HEREBY further covenant and agree that we will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hand the day and year set forth opposite the signature.

Vittorio Castelli	Date
-------------------	------

Anthony S. Pruszeński, Jr.

02/08/2002 Date

## **ASSIGNMENT OF NEW U.S. PATENT APPLICATION**

WHEREAS, I, Vittorio Castelli, residing at 2577 Somerston Road, Yorktown Heights, New York 10598, and Anthony S. Pruszenski, Jr., residing at 60 Prospect St., Newburyport, Mass. 01950, (hereinafter referred to as the "Assignors") have invented certain new and useful improvements in Side Impact Sensors and Airbag Systems described and claimed in U.S. patent application Serial No. 09/435,045 filed November 8, 1999 in the United States Patent and Trademark Office (designated attorney docket no. ATI-219); and

WHEREAS, Automotive Technologies International, Inc., of P.O. Box 8, Denville, New Jersey 07834, ("Assignee"), is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application and any foreign applications corresponding thereto or claiming priority thereof;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and/or other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention and the said U.S. nonprovisional application, and all divisionals, reissues, renewals and continuations thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all application for patents, utility models and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United Statues, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all

PATENT REEL: 019353 FRAME: 0391 forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United Statues and all extensions, renewals and reissues thereof; and

WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the

United Statues, and any official of any country or countries foreign to the United States whose

duty it is to issue patents or other evidence or forms of industrial property protection on

applications as aforesaid, to issue the same to the said Assignee, its successors, legal

representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest

herein assigned, and that we have not executed, and will not execute, any agreement in conflict

herewith; and

WE HEREBY further covenant and agree that we will communicate to the said Assignee,

its successors, legal representatives and assigns, any facts known to us respecting said invention,

and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing,

reissue and foreign applications, make all rightful oaths, and generally do everything possible to

aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce

proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hand the day and year set forth

opposite the signature.

Vittoria Castalli

Vittorio Castelli

Feb 28, 2002

Date

Anthony S. Pruszenski, Jr.

Date

2

## ASSIGNMENT

For good and valuable consideration,

David S. Breed

Hereby sells, assigns and transfers to

Automotive Technologies International, Inc., P.O. Box 8, Denville, NJ 07834

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

## SIDE IMPACT SENSORS AND AIRBAG SYSTEM (ATI - 219)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agreed that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

David S Breed

RECORDED: 05/23/2007

Ylov. 3, 1999

PATENT REEL: 019353 FRAME: 0393