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1.	Name of Party(ies) conveying an interest:		and Address of Party(ies) rec	
	Patrick A. Leonhardt	Name: Internal Add	Energy Absorption dress:	on Systems, A
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Street Addr		er Drive
	////9/60/	City:	Chicago	
		State/Zip:	IL, 60601	
Ad	ditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Additional	name(s) and addresses attac	had?
	☐ Yes ☑ No	Additional	lame(s) and addresses affac	Yes 🛛 No
3.	Description of the interest conveyed:		2114	
3.	☐ Change of Name	Other:		
	Security Agreement Merger	.00	220	
		1987	7790	
	Execution Date: November 16, 2001	-		
4.	Application number(s) or patent number(s). Additional shee	t attached? L	_l Yes ⊠ No	
	If this document is being filed together with a new applicatio	n the evecuti	ion date of the application is:	
	November	19. 2001	ion date of the appheation is:	
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Α.	Patent Application No.(s)	B. Patent	No.(s)	
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5.			of applications and patents in	volved: 1
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9.	Statement and signature.			
Э.	To the best of my knowledge and belief, the foregoing inform	mation is true	and correct and any attached	d copy is a true
	copy of the original document.			
	11A	AURON		11-19-01
	William A. Webb	Aller		Date
	Name of Person Signing Sig	nature		Date
	Total number of pages including cover	sheet, attachr	ments, and document: 5	
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Rev. Dec.-99 Document5

> PATENT REEL: 012319 FRAME: 0103

ASSIGNMENT

WHEREAS, <u>Patrick A. Leonhardt</u>, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled <u>ROADWAY FREEZING</u> <u>POINT MONITORING SYSTEM AND METHOD</u>, executed by Assignor on the same date of this Assignment;

WHEREAS, <u>Energy Absorption Systems</u>, <u>Inc.</u>, a corporation organized and existing under the laws of the State of <u>Delaware</u>, having a place of business at <u>Chicago</u>, <u>Illinois</u>, hereinafter called the "Assignee", desires 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 consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States 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, divisions, renewals and extensions 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 Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

PATENT REEL: 012319 FRAME: 0104 patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DA	TEI) :
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11.16.01

Patrick A. Léonhardt

Rev. Nov.98 Document3

STATE OF C	alifornia)	
)	SS
COUNTY OF	Placer)	
	Carrie L.	Lac	ck

I, A Notary Public in and for the County and State aforesaid, do hereby certify that Patrick A. Leonhardt, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 16 day of $_{
m Nov.}$, 20_{01} .

Notary Public

(SEAL) **See Attached California All-Purpose Acknowledgment Form**

My Commission Expires: 9/26/03

Rev. Dec.-99 Document3

State ofCalifornia	
County of Placer	_
•	Carrie L. Lack, Notary Public NAME, TITLE OF OFFICER - E.G., JANE DOE, NOTARY PUBLIC*
personally appeared Patrick A. Le	
CARRIE L. LACK COMM. # 1233531 NOTARY PUBLIC-CALIFORNIA D PLACER COUNTY COMM. EXP. SEPT. 26, 2003 Though the data below is not required by law, it may p	oved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he she they executed the same in his her/their authorized capacity(ies), and that by his her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. OPTIONAL Prove valuable to persons relying on the document and could prevent
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