PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE	Ξ:	CORRECTIVE ASSIGNMENT	-	
NATURE OF CONV	YEYANCE:	corrected to WELLS FARGO F previously recorded on Reel 0	ect the Receiving party's name needs to be FOOTHILL, INC. on the Recordation Cover 121709 Frame 0708. Assignor(s) hereby co LL,LLC is not the assignee in the original oh of the assignment).	r page
CONVEYING PART	Y DATA			
		Name	Execution Date	
Special Devices Ind	corporated		10/06/2008	
	Y DATA			
Name:	Wells Fargo	Foothill, Inc.]	
Street Address:		do Ave., Suite 3000 West		
City:	Santa Monio	a		
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State/Country:		A		
Postal Code:	90404	A		
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CORRESPONDENCE DATA

Fax Number:	(310)545-9853	
Correspondence will be se	ent via US Mail wi	hen the fax attempt is unsuccessful.
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Address Line 4:	Manhattan Bea	ach, CALIFORNIA 90266
ATTORNEY DOCKET NU	MBER:	P401119
NAME OF SUBMITTER:		Alexander R. Schlee
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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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		Na	ame		Execu	ition Date	
Special Devices, Inc	C.				10/06/200	08	
RECEIVING PARTY	Ó DATA			<u></u>			
Nome		0 5 0 6					
Name: Street Address:	WELLS FARG				- Suite - States		
City:	SANTA MONIC		VE., SUITE 3000 WEST				
State/Country:							
Postal Code:	90404						=
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CORRESPONDENCE DATA

Fax Number:(214)939-5849Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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PATENT REEL: 021709 FRAME: 0708

Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(214) 939-5808 javier.martinez Javier Martinez 1717 Main Stre Suite 2800 Dallas, TEXAS	@klgates.com , K&L Gates LLP et	
ATTORNEY DOCKET NU	JMBER:	1279056.00169	
NAME OF SUBMITTER:		Benjamin Setnick	
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PATENT REEL: 021709 FRAME: 0709

COLLATERAL ASSIGNMENT OF PATENTS

COLLATERAL ASSIGNMENT OF PATENTS ("Assignment"), dated as of October 6, 2008, by SPECIAL DEVICES INCORPORATED, a Delaware corporation ("<u>Assignor</u>"), in favor of WELLS FARGO FOOTHILL, INC. (fka FOOTHILL CAPITAL CORPORATION) ("Assignee").

WITNESSETH:

WHEREAS, the parties hereto have entered into a certain Loan and Security Agreement dated as of June 27, 2001 by and among Assignor and Assignee, (including all annexes, exhibits, or schedules thereto, and as from time to time amended, restated, supplemented or otherwise modified, the "Loan Agreement");

WHEREAS, in order to induce Assignee to enter into the Loan Agreement, Assignor has assigned to Assignee the rights to all of Assignor's then existing and thereinafter acquired or arising patents and trademarks, pursuant to that certain Collateral Assignment of Patent and Trademarks dated June 27, 2001 ("Prior Assignment");

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby agrees as follows:

1. <u>DEFINED TERMS</u>. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Collateral Assignment of Patent and Trademarks.

2. <u>ASSIGNMENT OF PATENT COLLATERAL</u>. Assignor hereby grants, assigns, and conveys to Assignee all of Assignor's right, title, and interest (but not the obligation to register) in and to all presently existing and hereafter acquired or arising patents, including, without limitation, the patents and patent applications listed in Schedule A attached hereto, all proceeds of infringement suits thereof, the right (but not the obligation) to sue for past, present, and future infringements thereof and all rights (but not obligations) corresponding thereto, and all re-issues, divisions, continuations, renewals, extensions, and continuations-in-part thereof (the "Patents")

3. <u>NO MODIFICATION OF PRIOR AGREEMENT</u>. The interests granted pursuant to this Assignment are granted in conjunction with the rights and obligations of the parties pursuant to the Loan Agreement and the Prior Assignment. Assignor hereby acknowledges and affirms that the rights and remedies of Assignee with respect to the assignment of the Patents made and granted hereby are more fully set forth in the Loan Agreement and the Prior Assignment, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. The parties agree that this Assignment is not intended to and does not modify the terms of any other agreement, and that to the extent that the terms of this Assignment conflict with any other agreement between the parties, such other agreement shall control.

[signature page follows]

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PATENT REEL: 021709 FRAME: 0710

IN WITNESS WHEREOF, Assignor has caused this Collateral Assignment of Patents to be executed and delivered by its duly authorized officer as of the date first set forth above.

SPECIAL DEVICES, INC. By: Name: Title:

ACCEPTED AND ACKNOWLEDGED BY:

WELLS FARGO FOOTHILL, INC. By: Name: Patrick McCormack Title: V.P.

PATENT REEL: 021709 FRAME: 0711

ACKNOWLEDGMENT OF GRANTOR

State of California	-
County of Nerthea	
On OCTOBER 6, 2008 before me, CHAISLY DANIELS, No JONY PUBLI	C
personally appeared Harry Rector Name and Title of Officer (e.g., "Jane Doe, Notary Public")	
Nams(s) of Signar(s)	

- 3 -

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/arc subscribed to the within instrument and acknowledged to me that he/shc/they executed the same in his/her/their authorized capacity(iss), 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my har and official seal. Signature

CHRISTY DANIELS Commission # 1686868 Notary Public - Catiomia Ventura County My Comm. Explore Sep 6, 2010

Place Notary Seal Above

PATENT REEL: 021709 FRAME: 0712

<u>SCHEDULE A</u> to

COLLATERAL ASSIGNMENT OF PATENTS

PATENT REGISTRATIONS

Asset Type	Country	Country Description/Title	Application Number	Patent or Publication Number	Record Owner
PATENT	NS	Current modulation-based communication from slave device	10/619,687	6,966,262	Special Devices, Inc.
PATENT	US	Quick-loosening mechanical linking device	11/254,186	7114477	Snecial Devines Inc
PATENT	SN	Dynamic baselining in current modulation-based communication	11/255,451	7,347,145	Special Devices, Inc.
PATENT Application	SU	Multiple slave logging device	11/339,159	US 2006-0130693 A1	Special Devices, Inc.
PATENT Application	SU	Dynamic baselining in current modulation-based communication	11/339,162	US 2006-0266246 A1	Special Devices, Inc.
PATENT	SU	Device and system for identifying an unknow or unmarked slave device such as in an electronic blasting system	11/341,328	7,322,293	Special Devices, Inc.
PATENT Application	SU	Hybrid electronic and electromechanical arm-fire device	11/368,002	US 2007-0204757 AI	Special Devices, Inc.
PATENT Application	SU	Slave device, such as in an electronic blasting system, capable of being identified if unknown or ummarked	11/999,441	US 2008-0105154 AI	Special Devices, Inc.
PATENT Application	ns	Enhanced method, device, and system for identifying an unknown or unmarked slave device such as in an electronic blasting system	12/009,568	US 2008-0236432 AI	Special Devices, Inc.
PATENT Application	US	Low-voltage-insensitive electro-pyrotechnic device	11/811,568		Special Devices, Inc.
PATENT Application	US	Efficient Piezoelectric-Triggered Time Delay Module	11/414,247		Special Devices, Inc.
PATENT Application	SU	Electronic Safe, Arm, and Fire Device Configured to Reject Signals Below a Predetermined 'All-Fire' Voltage	11/715,106		Special Devices, Inc.

PATENT REEL: 021709 FRAME: 0713

RECORDED: 10/21/2008

PATENT REEL: 023510 FRAME: 0518

RECORDED: 11/13/2009

- 4 -