

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	05/30/2017	
CONVEYING PARTY DATA		
	Name	Execution Date
	FRANK L. DESOMMA	05/30/2017
RECEIVING PARTY DATA		
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	11947294
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DATE SIGNED:	06/12/2017	
Total Attachments: 5		
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ASSIGNMENT
Nunc Pro Tunc

UTILITY PATENT

This Assignment of Patent ("*Assignment*") is made and entered into *nunc pro tunc* as of May 30, 2017 by and between:

The undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") having invented subject matter disclosed and/or claimed in the applications included in Exhibit A; and

Patriot Ordnance Factory, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Arizona, having its principal place of business and mailing address at 23011 N. 16th Lane, Phoenix, AZ 85027.

The undersigned ASSIGNOR hereby confirms that ASSIGNOR is an employee, past employee or a contractor of ASSIGNEE and that ASSIGNOR developed the Inventions on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties to ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the Inventions. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor agrees to, and does hereby irrevocably assign unto Assignee, its successors and assigns, the full and exclusive right, title and interest to the Inventions, as described and/or claimed in the applications included in Exhibit A, including any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to the applications included in Exhibit A, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, all rights pursuant to 35 U.S.C. § 154, any copyright and any other intellectual property rights, and including all causes of action related to the foregoing, including the right to sue and recover for, and the right to profits and damages due or accrued arising out of or in connection with any and all past, present or future infringements or dilutions, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to Assignee, for the sole use and benefit of Assignee, its successors, assigns and legal representatives.

ASSIGNOR, without further remuneration, hereby transfers and agrees to transfer to ASSIGNEE, its successors, assigns and legal representatives a like interest in and to any improvements, related new matter, and derivative works, and applications based thereon, growing out of or relating to the Inventions or subject matter, and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to preserve, acquire and/or perfect ASSIGNEE'S full rights, title and interest in and to the invention(s) and subject matter and any improvements and to file any of the aforementioned applications, or to further memorialize ASSIGNEE'S prior agreement to do so.

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Snell &

Wilmer L.L.P., Customer No. 20322, to insert in this assignment the filing date and/or the application number of said application and/or any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S LEGAL NAME	SIGNATURE	DATE
Frank L. DeSomma		5/30/2017 -ACT 6/1/17

Exhibit A

Country	App. No.	Filing Date	Patent No.	Title and First Named Inventor
US	29/403,729	10-10-2011		FIREARM HANDGUARD BRANDON KLAR
US	29/449,556	03-15-2013	D716,404	FIREARM TRIGGER JOHN CAPPS
US	29/502,433	09-16-2014	D750,725	FIREARM TRIGGER JOHN CAPPS
US	29/551,237	01-12-2016		FIREARM TRIGGER JOHN CAPPS
US	29/551,847	1/18/2016	D787,005	FIREARM UPPER RECEIVER JOHN CAPPS
US	90/009,975	01-11-2012	7,418,898	M16 MODIFIED WITH PUSHROD OPERATING SYSTEM AND CONVERSION METHOD FRANK DESOMMA
US	60/543,981	02-11-2004		M16 MODIFIED WITH PUSHROD OPERATING SYSTEM FRANK DESOMMA
US	60/585,746	07-06-2004		RAIL ACCESSORY SYSTEM AND HAND GUARD FOR FIREARMS FRANK DESOMMA
US	60/612,016	09-22-2004		FIREARM BOLT CARRIER WITH MECHANICAL/GAS KEY FRANK DESOMMA
US	61/790,562	03-15-2013		FIREARM TRIGGER JOHN CAPPS
US	61/897,643	10-30-2013		SYSTEMS AND METHODS FOR AMBIDEXTROUS MAGAZINE RELEASE FRANK L. DESOMMA
US	61/897,120	10-29-2013		RECEIVER ASSEMBLY TENSIONING SYSTEM FRANK DESOMMA
US	61/897,766	10-30-2013		SYSTEMS AND METHODS FOR

				AMBIDEXTROUS BOLT HOLD OPEN
				FRANK L. DESOMMA
US	61/896,982	10-29-2013		GAS BLOCK WITH QUICK RELEASE SLING ATTACHMENT
				FRANK DESOMMA
US	61/926,789	01-13-2014		HAND GUARD WITH THREE DIMENSIONAL END PROFILE
				FRANK DESOMMA
US	62/105,716	01-20-2015		BOLT CARRIER SUPPORT SYSTEM
				FRANK DESOMMA
US	62/105,720	01-20-2015		ADJUSTABLE GAS BLOCK SYSTEM
				FRANK L. DESOMMA
US	62/250,926	11-04-2015		FIREARM BOLT CARRIER ASSEMBLY KIT
				FRANK L. DESOMMA
US	62/280,690	01-19-2016		FIREARM
				FRANK L. DESOMMA
US	11/056,306	02-11-2005	7,418,898	M16 MODIFIED WITH PUSHROD OPERATING SYSTEM AND CONVERSION METHOD
				FRANK DESOMMA
US	11/232,521	09-22-2005	7,316,091	FIREARM BOLT CARRIER WITH MECHANICAL/GAS KEY
				FRANK DESOMMA
US	11/527,851	09-27-2006	8,479,428	FIREARM WITH FINISHED RECEIVER AND METHOD
				FRANK DESOMMA
US	11/947,294	11-29-2007	7,784,211	FIREARM BOLT CARRIER WITH MECHANICAL/GAS KEY
				FRANK DESOMMA
US	12/497,048	07-02-2009		TWO PIECE UPPER RECEIVER FOR FIREARMS
				FRANK DESOMMA
US	13/098,196	04-29-2011		TWO PIECE UPPER RECEIVER FOR FIREARMS
				FRANK DESOMMA
US	13/358,347	01-25-2012		TWO PIECE UPPER RECEIVER FOR FIREARMS

				FRANK DESOMMA
US	13/708,025	12-07-2012		TWO PIECE UPPER RECEIVER FOR FIREARMS
				FRANK DESOMMA
US	13/835,842	03-15-2013		GROOVED FIREARM CHAMBER
				FRANK DESOMMA
US	14/216,733	03-17-2014		FIREARM TRIGGER
				JOHN CAPPS
US	14/527,698	10-29-2014	9,429,375	SYSTEMS AND METHODS FOR IMPROVED FIREARM FUNCTION
				FRANK L. DESOMMA
US	14/596,018	01-13-2015		HAND GUARD WITH THREE DIMENSIONAL END PROFILE
				FRANK L. DESOMMA
US	15/002,096	01-20-2016		BOLT CARRIER SUPPORT SYSTEM
				FRANK L. DESOMMA
US	15/002,382	01-20-2016		ADJUSTABLE GAS BLOCK SYSTEM
				FRANK L. DESOMMA
US	15/250,218	08-29-2016		AMBIDEXTROUS BOLT HOLD OPEN
				FRANK L. DESOMMA
US	15/342,981	11-03-2016		FIREARM BOLT CARRIER ASSEMBLY KIT
US	15/410,534	01/19/2017		REDUCED WEIGHT FIREARM