

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

Assignment ID: PATI512468

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>SEQUENCE:</b>	1

**CONVEYING PARTY DATA**

Name	Execution Date
Axxiom Manufacturing, Inc.	09/20/2024

**RECEIVING PARTY DATA**

<b>Company Name:</b>	Zions Bancorporation, N.A. dba Amegy Bank
<b>Street Address:</b>	17602 Southwest Freeway
<b>City:</b>	Sugar Land
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77479

**PROPERTY NUMBERS Total: 32**

Property Type	Number
Patent Number:	5934971
Patent Number:	6607175
Patent Number:	7300336
Patent Number:	7549911
Patent Number:	7850214
Patent Number:	8092275
Patent Number:	8288670
Patent Number:	8529160
Patent Number:	8708779
Patent Number:	8827243
Patent Number:	9505103
Patent Number:	9919405
Patent Number:	11484988
Patent Number:	11548115
Patent Number:	11679473
Patent Number:	11994247
Application Number:	10005484
Application Number:	11338154
Application Number:	12699667

PATENT

Property Type	Number
Application Number:	17241466
Application Number:	17707161
Application Number:	17952784
Application Number:	15929857
Application Number:	18073225
Application Number:	17542074
Application Number:	18073278
Application Number:	17731029
Application Number:	18511171
Application Number:	18511073
Application Number:	18587521
Application Number:	18600447
Application Number:	18587409

**CORRESPONDENCE DATA**

**Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** 7137305244

**Email:** tammy.morris@grayreed.com

**Correspondent Name:** Tammy Morris

**Address Line 1:** 1300 Post Oak Blvd., Suite 2000

**Address Line 4:** Houston, TEXAS 77056

<b>NAME OF SUBMITTER:</b>	Tammy Morris
<b>SIGNATURE:</b>	Tammy Morris
<b>DATE SIGNED:</b>	09/23/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 6**

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## PATENT SECURITY AGREEMENT

THIS PATENT SECURITY AGREEMENT is made this 20<sup>th</sup> day of September, 2024, between AXXIOM MANUFACTURING, INC., a North Carolina corporation, having a place of business at 11927 Highway 6, Fresno, Texas 77545 ("Grantor"), and ZIONS BANCORPORATION, N.A. dba AMEGY BANK, having a place of business at 17602 Southwest Freeway, Sugar Land, Texas 77479 ("Lender").

WHEREAS, Grantor owns the Patents and Patent Applications (herein so called) listed on Schedule A attached hereto, as the same may be amended from time to time;

WHEREAS, Grantor and Lender have entered into that certain Loan Agreement dated as of September 20, 2024 (as the same may hereafter be amended, restated, modified, or supplemented from time to time (the "Loan Agreement"));

WHEREAS, pursuant to the terms of the Security Agreement, Pledge and Collateral Assignment dated as of September 20, 2024, executed by Grantor and Lender (the "Security Agreement"), Grantor has granted to Lender a security interest in all of the patents and patent applications owned or at any time hereafter acquired by Grantor or in which Grantor now has or at any time in the future may acquire any right, title, or interest in or to, as collateral to secure the Obligations (as defined in the Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the parties hereby agree as follows:

1. All defined terms contained herein shall have the same meaning as contained in the Loan Agreement except as specifically indicated.
2. Grantor does hereby grant to Lender a security interest in the following property, wherever arising or located (the "Patent Collateral"): all of Grantor's right, title, and interest in and to the Patents and Patent Applications now owned or at any time hereafter acquired by Grantor or in which Grantor now has or at any time in the future may acquire any right, title, interest or license to, including all proceeds and products of any and all of the foregoing.
3. Grantor does hereby further acknowledge and affirm that the rights and remedies of Lender with respect to its security interests in the Patent Collateral made and granted herein are more fully set forth in the Loan Agreement and the Security Agreement, the terms and provisions of which are incorporated by reference herein.
4. Upon Lender's written confirmation to Grantor that Payment in Full has occurred, the Liens granted herein shall automatically terminate with respect to all Patent Collateral (the "Lien Release"). Following the Lien Release, Lender will, at Grantor's sole expense and request, (a) promptly deliver to Grantor, without any representations, warranties, or recourse of any kind whatsoever, all possessory Patent Collateral held by Lender that is subject to the Lien Release, and (b) execute and deliver to Grantor such documents as Grantor shall reasonably request to evidence such termination,

including UCC-3 termination statements and other documents reasonably necessary to evidence the Lien Release.

*[SIGNATURE PAGE FOLLOWS]*

IN WITNESS WHEREOF, Grantor has caused this PATENT SECURITY AGREEMENT to be duly executed and delivered as of the date first above written.

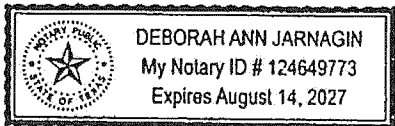
AXXIOM MANUFACTURING, INC.

By: *Phuong Taylor Nguyen*  
Phuong Taylor Nguyen  
Chief Executive Officer

STATE OF TEXAS           §  
  §  
COUNTY OF FT Bend   §

BEFORE ME, the undersigned authority, on this day personally appeared Phuong Taylor Nguyen, Chief Executive Officer of AXXIOM MANUFACTURING, INC., a North Carolina corporation, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for purposes and consideration therein expressed, in the capacity therein stated, and as the act and deed of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE on this 19th day of September 2024.



*Deborah Ann Jarnagin*  
Notary Public in and for  
The State of T E X A S

SIGNATURE PAGE TO PATENT SECURITY AGREEMENT

**PATENT**  
**REEL: 068658 FRAME: 0337**

SCHEDULE A

Patents and Patent Applications

Registered Patents			
Country	Patent No.	Patent Date	Title
USA	5,934,971	August 10, 1999	Fiber Optic Deadman Control
USA	US 6,607,175 B1	August 19, 2003	Media Control Valve
USA	US 7,300,336 B1	November 27, 2007	Media Control Valve
USA	US 7,549,911 B2	June 23, 2009	Media Control Valve with Pressure Balance Loop
USA	US 7,850,214 B2	December 14, 2010	Closure Safety Interlock for a Pressure Vessel
USA	US 8,092,275 B2	January 10, 2012	Abrasive Air Blast System with Air Cooler for Blast Nozzle and Air Dryer for Storage Tank
USA	US 8,288,670 B2	October 16, 2012	Electric Deadman Switch for Blast System
USA	US 8,529,160 B2	September 10, 2013	Bulk Abrasive Hopper
USA	US 8,708,779 B2	April 29, 2014	Air Blast Blowdown Silencer System for Blast Pot
USA	US 8,827,243 B2	September 9, 2014	Media Control Valve
USA	US 9,505,103 B2	November 29, 2016	Containment Housing for Airblasting Pipes and Similar Objects
USA	US 9,919,405 B2	March 20, 2018	Air Blast Blowdown Silencer System for Blast Pot

USA	US 11,484,988 B2	November 1, 2022	Dry Wet Blast Media Blasting System
USA	US 11,548,115 B2	January 10, 2023	Dry Wet Blast Media Blasting System
USA	US 11,679,473 B2	June 20, 2023	Dry Wet Blast Media Blasting System
USA	US 11,994,247 B2	May 28, 2024	Quick Connector for End-To-End Coupling of Industrial Conduit Sections

Pending Patent Applications				
Country	Publication No.	Application No.	Publication Date	Title
USA	US 2002/0083981 A1	10005484	July 4, 2002	Media Control Valve
USA	US 2007/0181836 A1	11338154	August 9, 2007	Ergonomic Pneumatic Deadman Valve
USA	US 2011/0186383 A1	12699667	August 4, 2011	Curved Ladder for Tank Access
USA	US 2022/0339759 A1	17241466	October 27, 2022	Methods and Systems for Abrasive Blasting
USA	US 2022/0339760 A1	17707161	October 27, 2022	Methods and Systems for Abrasive Blasting
USA	US 2023/0013354 A1	17952784	January 19, 2023	Dry Wet Blast Media Blasting System
USA	US 2023/0127603 A1	15929857	April 27, 2023	Grit Suppression Ball Valve Assembly for Blast Pot
USA	US 2023/0173640 A1	18073225	June 8, 2023	Apparatus, Methods, and Systems for Abrasive Blasting
USA	US 2023/0173643 A1	17542074	June 8, 2023	Methods and Systems for Abrasive Blasting

USA	US 2023/0173644 A1	18073278	June 8, 2023	Thrust Management System
USA	US 2023/0347472 A1	17731029	November 2, 2023	Methods and Systems for Abrasive Blasting
USA	US 2024/0091907 A1	18511171	March 21, 2024	Apparatus, Methods, and Systems for Abrasive Blasting
USA	US 2024/0189963 A1	18511073	June 13, 2024	Apparatus, Methods, and Systems for Abrasive Blasting
USA	US 2024/0191864 A1	18587521	June 13, 2024	Light Assembly for Mounting on a Device
USA	US 2024/0295271 A1	18600447	September 5, 2024	Pop-Up Valve for Managing Backflow
USA	US 2024/0295315 A1	18587409	September 5, 2024	Light Assembly for Mounting on a Device

Patent Applications in Preparation				
Country	Docket No.	Expected Filing Date	Inventor(s)	Title
[NONE]	[NONE]	[NONE]	[NONE]	[NONE]