508084808 08/24/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8131962

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE previously recorded on Reel 062346 Frame 0286. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.
RESUBMIT DOCUMENT ID:	507702431

## **CONVEYING PARTY DATA**

Name	Execution Date
PHOENIX LLC	04/01/2022

### **RECEIVING PARTY DATA**

Name:	SHINE TECHNOLOGIES, LLC
Street Address:	3400 INNOVATION CT.
City:	JANESVILLE
State/Country:	WISCONSIN
Postal Code:	53546

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18094726

### **CORRESPONDENCE DATA**

**Fax Number:** (608)662-1276

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.

Email: MDCLEMENS@CASIMIRJONES.COM

Correspondent Name: BRIAN F. BRADLEY

Address Line 1:2275 DEMING WAY, STE 310Address Line 4:MIDDLETON, WISCONSIN 53562

ATTORNEY DOCKET NUMBER:	SHINE-35102.313
NAME OF SUBMITTER:	BRIAN F. BRADLEY
SIGNATURE:	/BRIAN F. BRADLEY/
DATE SIGNED:	08/24/2023

### **Total Attachments: 14**

source=Assignment2#page1.tif source=Assignment2#page2.tif

source=13. SHINE-Phoenix Intercompany IP Assignment#page1.tif source=13. SHINE-Phoenix Intercompany IP Assignment#page2.tif

PATENT REEL: 064718 FRAME: 0722

508084808

source=13. SHINE-Phoenix Intercompany IP Assignment#page3.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page4.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page5.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page6.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page7.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page8.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page9.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page10.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page11.tif	
source=13. SHINE-Phoenix Intercompany IP Assignment#page12.tif	

### INTERCOMPANY PATENT ASSIGNMENT

This PATENT ASSIGNMENT ("Assignment"), effective as of April 1, 2022, is made by Phoenix LLC, a Wisconsin limited liability company ("Assignor"), in favor of SHINE Technologies, LLC ("Assignee"), a Delaware limited liability company and affiliate of Assignor, and the purchaser of certain assets of Assignor pursuant to an Asset Purchase Agreement, dated as of the date hereof, between Assignor and Assignee (the "Asset Purchase Agreement").

WHEREAS, under the terms of the Asset Purchase Agreement, Assignor has conveyed, transferred, and assigned to Assignee, among other assets, certain intellectual property of Assignor, and has agreed to execute and deliver this Assignment, for recording with the United States Patent and Trademark Office and corresponding entities or agencies in any other applicable jurisdictions worldwide;

NOW THEREFORE, the parties agree as follows:

- 1. <u>Assignment</u>. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby irrevocably conveys, transfers, and assigns to Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest in and to the following (the "Assigned IP"):
  - (a) the patents and patent applications set forth on <u>Schedule 1</u> hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof and any and all legal rights to sue for past, present and future infringement, to collect royalties, to prosecute all existing patent applications worldwide, to apply for additional patents worldwide and to have patents issue in the name of Assignee;
  - (b) all rights of any kind whatsoever of Assignor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
  - (c) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
  - (d) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, dilution, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- 2. Recordation and Further Actions. Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this Assignment upon request by Assignee. Following the date hereof, upon Assignee's reasonable request, Assignor shall take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be reasonably necessary to effect, evidence, or perfect the assignment of the Assigned IP to Assignee, or any assignee or successor thereto.
- 3. <u>Terms of the Asset Purchase Agreement</u>. The parties hereto acknowledge and agree that this Assignment is entered into pursuant to the Asset Purchase Agreement, to which reference is made. This assignment is made subject to the representations, warranties, covenants and agreements contained

in the Asset Purchase Agreement and shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Asset Purchase Agreement and the terms hereof, the terms of the Asset Purchase Agreement shall govern.

- 4. <u>Further Assurances</u>. Assignor shall execute all such documents and perform all such acts as are reasonably required for the purpose of giving full effect to this Agreement and in particular to ensure that the full benefit of the right, title and interest assigned and transferred to Assignee under this Agreement vests in Assignee, including registration of Assignee as applicant or registered proprietor of the Assigned IP with any applicable national or supra-national intellectual property registry.
- 5. <u>Counterparts</u>. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Assignment.
- 6. <u>Successors and Assigns</u>. This Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 7. <u>Governing Law.</u> This Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Delaware, without giving effect to any choice or conflict of law provision or rule (whether of the State of Delaware or any other jurisdiction).

[SIGNATURE PAGE FOLLOWS]

2

Date: 4	1-22	Signatu	re of	VI B			fo	or SHI	NE Techr	ologies,	LLC as	ASSIGNEE
	•		Typed N	Vame: Grego	ry Piefer, l	Ph.D.						
			Title: C	hief Executiv	e Officer							
										•		
	N.	•		primary s	44 4.0				s vije i te		. =	
I decl	lare under	penalty	of perjur	y under the l	aws of the	United S	States of A	Americ	a, and ur	nder the	penalty	
				ion before w					ted, that I	have sig	gned this	
docur	ment as my	y own fr	ee act an	d that all of t	he foregoi	ing is tru	e and con	rect			_	
									10. 40 g.			
							<b>~~~</b>	×40.40.4	<b>~</b>	······································	-88A9	
ACK	NOWLED	OGMEN'	Γ				<b>S</b> JA	COUEL	INE A HAL	VERSON		
STAT	TE OF WI	SCONSI	N		,		3	No	tary Publi	c		
COU	NTY OF F	ROCK			)	.00	3	State	of Wiscor	nsin	•	
					)	SS.	<b>*************</b>	an an an	<b></b>	<b>*********</b>		<b>\</b>
	4.		Λ.		,				7 1 2 1 2 2 1		erija Tanan dia di	,
On th	ie <u>*** *</u>	day o	of HAX	<u>il</u> , 20	22, before	me per	sonally a	ppeare	d Gregor	у	ing a series of the series of	
Piefei	r, Ph.D., p	personali	ly know:	n to me (or	proved to	o me on	the basi	s of s	atisfactor	У		
evide	nce) to be	the per	son who:	se name is s	ubscribed	to the to	pregoing	instrun	nent, who	),	3 <sup>4</sup> 1 1 4	
				and say tha								
				utive Office be the free								
				ned in the in		ccu or si	IIINE 16	CILIOIO	gies, LL	U		
201 111	o abob ana	purpose	5 IIICIICIO	nea ni the m	on annone.							
				: : : : : : : : : : : : : : : : : : :			6		1		100	
			_	. m	Vav	/	10WG	W	HUN	+aU	NUM	·
МуС	ommissio	n Expire	s: Dear	+27,8	y coo i		Notary P	ublic	¥			
•		•	- 1	•		1	Printed	i.				
						4		•				

REEL: 064718 FRAME: 0726

Title: General Manager, Syst	tems and Manufacturing
I declare under penalty of perjury under the laws of to of the laws of any other jurisdiction before which this document as my own free act and that all of the foregoing the state of the	s document may be presented, that I have signed this
ACKNOWLEDGMENT	
STATE OF WISCONSIN	)
COUNTY OF DANE	)SS.
On the	the basis of satisfactory evidence) to regoing instrument, who, being duly me in her authorized capacity as the ged the instrument to be the free act
My Commission Expires:  Harch 27, 2023	Moby Vog L Notary Public Printed Name: Adoby Vog t
	LONY VACT

Date: 4/1/2022 Signature of 4

Typed Name: Jessica Giffey

for Phoenix LLC as ASSIGNOR

REEL: 064718 FRAME: 0727

Notary Public State of Wisconsin

SCHEDULE 1

# ASSIGNED PATENTS AND PATENT APPLICATIONS

Title	Country	Application	Filing	Patent Number	Grant	Status
Fast Burst and Steady-State Intense Neutron Source	DE	15812124.4	3/17/2015	602015017250.7	9/26/2018	Granted
Fast Burst and Steady-State Intense Neutron Source	EP	15812124.4	3/17/2015	3120363	9/26/2018	Granted
Fast Burst and Steady-State Intense Neutron Source	FR	15812124.4	3/17/2015	3120363	9/26/2018	Granted
Fast Burst and Steady-State Intense Neutron Source	GB	15812124.4	3/17/2015	3120363	9/26/2018	Granted
Fast Burst and Steady-State Intense Neutron Source	US	15/125,855	9/13/2016	10,123,405	11/6/2018	Granted
Fast Burst and Steady-State Intense Neutron Source	DE	16194880.7	10/20/2016	602015055629.1	7/8/2020	Granted
Fast Burst and Steady-State Intense Neutron Source	EP	16194880.7	10/20/2016	3214622	7/8/2020	Granted
Fast Burst and Steady-State Intense Neutron Source	GB	16194880.7	10/20/2016	3214622	7/8/2020	Granted
Fast Burst and Steady-State Intense Neutron Source	FR	16194880.7	10/20/2016	3214622	7/8/2020	Granted
Fast Burst and Steady-State Intense Neutron Source	SN	17/401,725	8/13/2021			Pending
Gas Jet Deflection in Pressurized Systems	PCT	PCT/US2020/0 42307	7/16/2020			Expired
Gas Jet Deflection in Pressurized Systems	SU	16/930,840	7/16/2020			Pending
Gas Jet Deflection in Pressurized Systems	EP	20844203.8	2/1/2022			
Gas Jet Deflection in Pressurized Systems	CA	3143975	1/13/2022			
R		-	Ī			

Title	Country	Application	Filing	Patent Number	Grant	Status
Gas Jet Deflection in Pressurized Systems	AU	2020318462	1/18/2022		Z ave	
Gas Jet Deflection in Pressurized Systems	CN	202080052038. 7	1/18/2022			
Gas Jet Deflection in Pressurized Systems	N	202217007390	2/11/2022			
Gas Jet Deflection in Pressurized Systems	KR	10-2022- 7005045	2/15/2022			
Gas Jet Deflection in Pressurized Systems	BR	112022000813 <b>-</b>	1/17/2022			
Gas Jet Deflection in Pressurized Systems	ZA	2022/00830	1/18/2022			
Gas Jet Deflection in Pressurized Systems	RU	2022101401	1/21/2022			
Gas Jet Deflection in Pressurized Systems	UA	202200291	1/24/2022			
High Energy Proton or Neutron Source	CA	2710985	12/29/2008	2710985	3/21/2017	Granted
High Energy Proton or Neutron Source	CH	088/443/.0	12/29/2008	2236016	8/9/2017	Granted
High Energy Proton or Neutron Source	CN	200880125694. 4	12/29/2008	ZL20088125694.4	5/28/2014	Granted
High Energy Proton or Neutron Source	DE	08874437.0	12/29/2008	602008051585.0	8/9/2017	Granted
High Energy Proton or Neutron Source	EP	08874437.0	12/29/2008	2236016	8/9/2017	Granted
High Energy Proton or Neutron Source	FR	08874437.0	12/29/2008	2236016	8/9/2017	Granted
High Energy Proton or Neutron Source	GB	08874437.0	12/29/2008	2236016	8/9/2017	Granted
High Energy Proton or Neutron Source	Z	2615/KOLNP/2 010	12/29/2008			Pending
High Energy Proton or Neutron Source	JP	2010-540933	12/29/2008	5653757	11/28/201 4	Granted
High Energy Proton or Neutron Source	KR	20107016871	12/29/2008	10-1591688	1/29/2016	Granted

					!	!
Title	Country	Application Number	Filing Date	Patent Number	Grant Date	Status
High Energy Proton or Neutron Source	RU	20100126346	12/29/2008	2496285	10/20/201 3	Granted
High Energy Proton or Neutron Source	US	12/810,958	7/26/2010	8,837,662	9/16/2014	Granted
High Power Ion Beam Generator Systems and Methods	AU	2018214488	1/17/2018			Pending
High Power Ion Beam Generator Systems and Methods	CA	3050512	1/17/2018			Pending
High Power Ion Beam Generator Systems and Methods	EP	18748206.2	1/17/2018			Pending
High Power Ion Beam Generator Systems and Methods	N	201917033146	1/17/2018			Pending
High Power Ion Beam Generator Systems and Methods	JP	2019-538501	1/17/2018			Pending
High Power Ion Beam Generator Systems and Methods	KR	10-2019- 7024061	1/17/2018			Pending
High Power Ion Beam Generator Systems and Methods	US	15/873,664	1/17/2018	10,206,273	2/12/2019	Granted
High Power Ion Beam Generator Systems and Methods	ZA	2019/05413	1/17/2018	2019/05413	2/24/2021	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,697	11/20/2018	10,453,654	10/22/201 9	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,710	11/20/2018	10,438,773	10/8/2019	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,733	11/20/2018	10,506,701	12/10/201 9	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,740	11/20/2018	10,609,808	3/31/2020	Granted

Title	Country	Application Number	Filing Date	Patent Number	Grant Date	Status
High Power Ion Beam Generator Systems and Methods	US	16/196,766	11/20/2018	10,701,792	6/30/2020	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,752	11/20/2018	10,426,002	9/24/2019	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,556	11/20/2018	10,470,288	11/5/2019	Granted
High Power Ion Beam Generator Systems and Methods	US	16/196,720	11/20/2018	10,470,287	11/5/2019	Granted
High Power Ion Beam Generator Systems and Methods	US	16/742,186	1/14/2020			Pending
High Power Ion Beam Generator Systems and Methods	ZA	2020/05001	8/13/2020			Pending
High Reliability, Long Lifetime, Negative Ion Source	BE	14823289.5	6/26/2014	3020060	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	СН	14823289.5	6/26/2014	3020060	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	DE	14823289.5	6/26/2014	602014056049.0	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	EP	14823289.5	6/26/2014	3020060	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	FR	14823289.5	6/26/2014	3020060	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	GB	14823289.5	6/26/2014	3020060	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	IN	11970/DELNP/ 2015	6/26/2014			Pending
High Reliability, Long Lifetime, Negative Ion Source	IR	14823289.5	6/26/2014	3020060	10/30/201	Granted

	<b>)</b>		1	1	)	2
Title	Country	Application Number	Filing Date	Patent Number	Grant Date	Status
					9	
High Reliability, Long Lifetime, Negative Ion Source	JP	2016-525367	6/26/2014	6407991	9/28/2018	Granted
High Reliability, Long Lifetime, Negative Ion Source	KR	10-2016- 7003453	6/26/2014	10-1799915	11/15/201 7	Granted
High Reliability, Long Lifetime, Negative Ion Source	RU	2016102828	6/26/2014	2615756	4/11/2017	Granted
High Reliability, Long Lifetime, Negative Ion Source	SE	14823289.5	6/26/2014	3020060	10/30/201 9	Granted
High Reliability, Long Lifetime, Negative Ion Source	US	14/903,747	1/8/2016	9,847,205	12/19/201 7	Granted
High Reliability, Long Lifetime, Negative Ion Source	US	15/846,752	12/19/2017	10,297,412	5/21/2019	Granted
High Reliability, Long Lifetime, Negative Ion Source	US	16/416,423	5/20/2019	10,950,409	3/16/2021	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	BE	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	CA	2784115	12/14/2010	2784115	2/6/2018	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	СН	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	DE	10841534.0	12/14/2010	602010062984.8	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	DK	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	EP	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	ES	10841534.0	12/14/2010	2784048	2/5/2020	Granted

Title	Country	Application Number	Filing Date	Patent Number	Grant Date	Status
Method and Apparatus for Performing Active Neutron Interrogation of Containers	FR	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron	GB	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	GR	10841534.0	12/14/2010	3103301	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	IR	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	II	10841534.0	12/14/2010	502020000038335	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	JP	2012-544715	12/14/2010	6002579	9/9/2016	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	JP	2015-203761	12/14/2010	6208730	9/15/2017	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	IN	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	NO	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	PT	10841534.0	12/14/2010	20201000017118	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	SE	10841534.0	12/14/2010	2513640	2/5/2020	Granted
Method and Apparatus for Performing Active Neutron Interrogation of Containers	US	13/515,487	12/14/2010	9,024,261	5/5/2015	Granted
Neutron Activation and Detection of Hazardous, Undesirable, or High Value Material	EP	20769006.6	2/20/2020			Pending
Neutron Activation and Detection of Hazardous, Undesirable, or High Value Material	JP	2021-549302	2/20/2020			Pending
Neutron Activation and Detection of Hazardous, Undesirable, or High Value Material	SU	16/796,000	2/20/2020			Pending
System and Method for Performing Active Scanning of a	BE	17858843	6/9/2017	3469341		Granted
Nuclear Fuel Rod						

Title					<u> </u>	5
Title	Country	Application Number	Filing Date	Patent Number	Grant Date	Status
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	BR	11 2018 075461 7	6/9/2017			Pending
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	СН	17858843.0	6/9/2017	3469341		Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	CN	201780048327. 8	6/9/2017			Pending
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	DE	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	DK	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	EP	17858843	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	FR	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	GB	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	IN	201917000536	6/9/2017			Pending
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	IR	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	JP	2018-564980	6/9/2017			Pending
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	KR	10-2019- 7000630	6/9/2017			Pending
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	NL	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	RU	2018145437	6/9/2017	2749836	6/17/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	SE	17858843.0	6/9/2017	3469341	4/21/2021	Granted
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	UK	2018 12090	6/9/2017			Pending
System and Method for Performing Active Scanning of a	US	15/618,590	6/9/2017	10,896,768	1/19/2021	Granted

Title	Country	Application	Filing	Patent Number	Grant	Status
Nuclear Fuel Rod						
System and Method for Performing Active Scanning of a Nuclear Fuel Rod	US	17/152,008	1/19/2021			Pending
Systems and Methods Employing Interchangeable Ion Beam	US	16/915,510	6/29/2020			Pending
Targets						
Systems and Methods Employing Interchangeable Ion Beam	PCT	PCT/US2020/0	6/29/2020			Expired
Targets		40150				
Systems and Methods Employing Interchangeable Ion Beam Targets	EP	20834138.8	12/31/2021			Pending
Systems and Methods Employing Interchangeable Ion Beam Targets	dſ	2021-578178	12/29/2021			Pending

**RECORDED: 08/24/2023**