# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3495750

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
3D FUSE SARL	08/24/2015

## **RECEIVING PARTY DATA**

Name:	3D FUSE TECHNOLOGY INC.	
Street Address:	63 BEATRICE CIRCLE	
City:	BELMONT	
State/Country:	MASSACHUSETTS	
Postal Code:	02748	

### **PROPERTY NUMBERS Total: 16**

Property Type	Number
Patent Number:	7211783
Patent Number:	6995353
Patent Number:	7394060
Patent Number:	7608812
Patent Number:	7332728
Patent Number:	7098444
Patent Number:	7482924
Patent Number:	7619226
Patent Number:	7856157
Patent Number:	8207861
Patent Number:	7924166
Patent Number:	8971673
Patent Number:	8653971
Application Number:	61590589
Application Number:	14551578
Application Number:	62164162

### **CORRESPONDENCE DATA**

**Fax Number:** (617)226-3801

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.

503449124 REEL: 036403 FRAME: 0691

PATENT

**Phone:** 617-226-3800

**Email:** bbernard@preti.com

Correspondent Name: PRETI FLAHERTY BELIVEAU & PACHIOS LLP

Address Line 1: 60 STATE STREET

Address Line 2: SUITE 1100

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	BEIN-MISC	
NAME OF SUBMITTER:	STANLEY M. SCHURGIN	
SIGNATURE: /STANLEY M. SCHURGIN/		
DATE SIGNED:	08/24/2015	

**Total Attachments: 4** 

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> PATENT REEL: 036403 FRAME: 0692

#### ASSIGNMENT

WHEREAS, 3D FUSE SARL, a Swiss Limited Company, (hereinafter assignor), is the sole and exclusive owner of the entire right, title and interest in and to certain United States and foreign patents and patent applications as identified in Schedule A attached hereto and in and to the inventions disclosed therein; and

WHEREAS 3D FUSE TECHNOLOGY INC., a Delaware Corporation (hereinafter Assignee) is desirous of acquiring the right, title and interest in and to said United States and foreign patents and patent applications identified in Schedule A hereto and in and to the inventions disclosed therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign unto Assignee, its successors and assigns, all right, title and interest throughout the United States, its territories and all foreign countries; in and to the United States and foreign patents and patent applications identified in Schedule A hereto and in and to the inventions disclosed therein, including the right to claim priority thereto under the International Convention; and in and to such patents as may issue on such applications, and all divisions, reissues, continuations, continuations in part, certificates of reexamination and extensions thereof; together with all rights of action and recovery for past infringement thereof; for the full term or terms for which any and all such patents may be granted; as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made.

AND, Assignor does hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all patents of the United States granted on such United States patent applications to Assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its duly authorized officer this and authorized officer this and authorized officer this are day of August, 2015.

3D FUSE SARL

(Signati

Jame: Alko

Print Name)

Title: PRESIDENT/TREASURE

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ALL ACTIVE U.S. RECORDS OF 8/21/2015 3D Fuse Sarl Page SERIAL NO FILING DATE PATENT NO ISSUE DATE EXPIRATION DATE STATUS TITLE INVENTORS DOCKET NO TAMPER PROOF CONTAINER 10/981,836 ISSUED BEIN -001AX G Beinhocker United States 11/05/2004 US 7,211,783 B2 cip of XX 5/01/2007 5/03/2024 REF: radiation TAMPER PROOF CONTAINER G Beinhocker 11/027,059 ISSUED BEIN -001BX United States 12/30/2004 US 6,995,353 B2 cip of AX 2/07/2006 5/03/2024 REF: geometry TAMPER DETECTION SYSTEM HAVING A PLURALITY OF G Beinhocker 11/349,049 ISSUED BEIN -001CX INFLATABLE LINER PANELS WITH OPTICAL COUPLERS 2/07/2006 1XCq800/1XDq800 United States US 7,394,060 B2 cip of BX 7/01/2008 REF: inflatable 5/03/2024 BEIN -001DX TAMPER DETECTION SYSTEM G Beinhocker 11/496,029 ISSUED 7/28/2006 DXq800/Exten United States US 7,608,812 B2 cip of AX 10/27/2009 REF: platform 4/27/2026 BEIN -001EX TAMPER-PROOF CONTAINER G Beinhocker 11/444,160 ISSUED 5/31/2006 1Cq800 United States cip of AX US 7,332,728 B2 2/19/2008 REF: isotope 5/03/2024 TAMPER PROOF CONTAINER G Beinhocker 10/837,883 ISSUED BEIN -001XX 5/03/2004 Based on Prov United States US 7,098,444 B2 8/29/2006 REF: container 5/03/2024 CARGO CONTAINER SECURITY SYSTEM COMMUNICATIONS 11/796,130 ISSUED G Beinhocker BEIN -002XX United States 4/26/2007 Based on Prov cip of BEIN-001DX US 7,482,924 B1 1/27/2009

REF:

11/05/2024

DOCKET NO	TITLE	INVENTORS	SERIAL NO FILING DATE PATENT NO ISSUE DATE EXPIRATION DATE	STATUS
BEIN -004AX United States	INTEGRATED OPTICAL NEUTRON DETECTOR	G Beinhocker	12/070,194 2/15/2008 US 7,619,226 B2 11/17/2009	ISSUED Aq800/Extension
REF:			2/29/2028	
BEIN -005XX United States	PIPELINE SECURITY SYSTEM	G Beinhocker	12/283,302 9/09/2008 US 7,856,157 B2 12/21/2010	ISSUED Prov/Extension
REF:			2/12/2029	
BEIN -007AX United States con of XX REF:	NUCLEAR LEAKAGE DETECTION SYSTEM USING WIRE OR OPTICAL FIBER	G Beinhocker	13/081,845 4/07/2011 US 8,207,861 B2 6/26/2012 5/13/2030	ISSUED
BEIN -007XX United States REF:	NUCLEAR LEAKAGE DETECTION SYSTEM USING WIRE OR OPTICAL FIBER	G Beinhocker	12/779,124 5/13/2010 US 7,924,166 B2 4/12/2011 7/11/2030	ISSUED Prov/Extension
BEIN -009AX United States Cip of XX REF:	SENSOR TAPE FOR SECURITY DETECTION AND METHOD OF FABRICATIONS	G Beinhocker	13/944,347 7/17/2013 8,971,673 3/03/2015 4/05/2032	ISSUED
BEIN -009XX United States REF:	SENSOR TAPE FOR SECURITY DETECTION AND METHOD OF FABRICATION	G Beinhocker	13/440,376 4/05/2012 8,653,971 2/18/2014 2/18/2034	ISSUED Provisional
BEIN -009Xq800 Provisional	3-DIMENSIONAL FUSE AND METHOD OF FABRICATION	G Beinhocker	61/590,589 1/25/2012	PENDING Utility Filed
REF:				

SERIAL NO FILING DATE PATENT NO

ISSUE DATE

DOCKET NO TITLE INVENTORS EXPIRATION DATE STATUS

BEIN -010XX SECURITY TAPE FOR INTRUSION/EXTRUSION BOUNDARY G Beinhocker 11/24/2014 FOR STATUS

United States DETECTION 1 INVENTORS 1 INV

REF:

BEIN -011XX Secure Pallet Cover G Beinhocker DISCLOSURE United States Inactive

REF:

BEIN -012Xq800 EMBEDDED WIRE AND/OR FIBER SIGNAL PATH IN G Beinhocker 62/164,162 PENDING
Provisional CURRENCY OR VALUABLE DOCUMENTS TO DETECT 5/20/2015

COUNTERFEITS

REF:

PATENT REEL: 036403 FRAME: 0696