PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2799053

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the PATENT NUMBER previously recorded on Reel 031982 Frame 0181. Assignor(s) hereby confirms the CORRECTION OF PATENT NUMBER FROM 6122544 TO 6122564.

CONVEYING PARTY DATA

Name	Execution Date
THE POM GROUP, INC.	12/31/2012

RECEIVING PARTY DATA

Name:	DM3D TECHNOLOGY, LLC	
Street Address:	354 INDUSCO COURT	
City:	TROY	
State/Country:	MICHIGAN	
Postal Code:	48083	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6122564

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

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Email: patents@wnj.com, pschumacher@wnj.com

Correspondent Name: WARNER NORCROSS & JUDD LLP

Address Line 1: 111 LYON STREET NW
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Address Line 4: GRAND RAPIDS, MICHIGAN 49503-2487

ATTORNEY DOCKET NUMBER:	152043.156289 (CBB)
NAME OF SUBMITTER:	CONNIE B. BERG
SIGNATURE: /Connie B. Berg/	
DATE SIGNED:	04/03/2014

Total Attachments: 7

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PATENT 502752457 REEL: 032631 FRAME: 0281

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> PATENT REEL: 032631 FRAME: 0282

Assignment Page 1 of 2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	12/31/2012

CONVEYING PARTY DATA

Name	Execution Date
THE POM GROUP, INC.	12/31/2012

RECEIVING PARTY DATA

Name:	DM3D TECHNOLOGY, LLC	
Street Address:	354 INDUSCO COURT	
City:	TROY	
State/Country:	MICHIGAN	
Postal Code:	48083	

PROPERTY NUMBERS Total: 14

Property Type	Number
Application Number:	13949755
Patent Number:	6122544
Patent Number:	6580959
Patent Number:	6937921
Patent Number:	6472029
Patent Number:	6859681
Patent Number:	7765022
Patent Number:	6793140
Patent Number:	6710280
Patent Number:	7431881

Application Number:	11941664
Application Number:	12104992
Application Number:	12130351
Application Number:	12732794

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NAME OF SUBMITTER: CONNIE B. BERG		
Signature:	/Connie B. Berg/	
Date:	01/16/2014	

Total Attachments: 3

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RECEIPT INFORMATION

EPAS ID: PAT2684712 **Receipt Date:** 01/16/2014

NUNC PRO TUNC ASSIGNMENT

ASSIGNOR, The POM Group, Inc., with offices at 2350 Pontiac Road, Auburn Hills, Michigan 49326, the sole and exclusive owner of the following patent applications:

Application No.	Patent/Publ. No.	Title
09/107,912	[6,122,544]	APPARATUS AND METHODS FOR
	6,122,564	MONITORING AND CONTROLLING MULTI-
		LAYER LASER CLADDING
09/575,857	6,580,959	SYSTEM AND METHOD FOR REMOTE DIRECT
		MATERIAL DEPOSITION
09/526,631	6,937,921	PRODUCTION OF SMART DIES AND MOLDS
		USING DIRECT METAL DEPOSITION
09/670,670	6,472,029	FABRICATION OF LAMINATE STRUCTURES
		USING DIRECT METAL DEPOSITION
09/671,536	6,859,681	MULTI-MATERIAL TOOLPATH GENERATION
		FOR DIRECT METAL DEPOSITION
09/916,566	7,765,022	DIRECT METAL DEPOSITION APPARATUS
		UTILIZING RAPID-RESPONSE DIODE LASER
		SOURCE
10/044,331	6,793,140	MACHINE-READABLE CODE GENERATION
		USING DIRECT METAL DEPOSITION
10/152,762	6,710,280	FOCUSING OPTICS FOR ADAPTIVE
		DEPOSITION IN RAPID MANUFACTURING
10/784,433	7,431,881	WEAR-RESISTANT ALLOYS PARTICULARLY
		SUITED TO ALUMINUM-ENGINE HEAD-
		VALVE SEATS
11/941,664	2008/0223832	REAL TIME IMPLEMENTATION OF
		GENERALIZED PREDICTIVE CONTROL
		ALGORITHM FOR THE CONTROL OF DIRECT
		METAL DEPOSITION (DMD) PROCESS
12/104,992	2008/0260964	VISION SYSTEM AND METHOD FOR DIRECT-
		METAL-DEPOSITION (DMD) TOOL-PATH
	THE RESIDENCE OF THE PROPERTY	GENERATION
12/130,351	2008/0296270	REAL-TIME IMPLEMENTATION OF
		GENERALIZED PREDICTIVE ALGORITHM
		FOR DIRECT METAL DEPOSITION (DMD)
		PROCESS CONTROL
12/732,794	2010/0325902	METHOD OF MANUFACTURING OF CUTTING
		KNIVES USING DIRECT METAL DEPOSITION
13/949,755	NA	METHOD OF MANUFACTURING OF CUTTING
		KNIVES USING DIRECT METAL DEPOSITION

PATENT REEL: 032631 FRAME: 0285 ASSIGNEE, DM3D Technology, LLC, a Michigan limited liability company, having its principal offices at 354 Indusco Court, Troy, Michigan 48083, acquired the Patents and the rights thereof on December 31, 2012, and is desirous of perfecting its title thereto;

NOW, THEREFORE, said ASSIGNOR confirms that as of December 31, 2012, it sold, assigned and transferred, and does hereby, nunc pro tune, sell, assign, and transfer to ASSIGNEE the entire right, title and interest in and to the Patents.

ASSIGNOR further confirms that as of December 31, 2012, it sold, assigned and transferred to ASSIGNEE the entire right, title, and interest in and to all claims for damages by reason of past infringement of the Patents with the right to sue for and collect same and in and to all legal equivalents of the Patents in foreign countries and any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment, except as otherwise provide in this Assignment.

ASSIGNOR authorizes and requests the patent office officials in the United States and in all foreign countries to issue all of the patents, when granted, to Assignee as the owner of the entire right, title, and interest in and to the same.

ASSIGNOR agrees to communicate to Assignee or its representatives all facts known to Assignor respecting the invention; to testify in all legal proceedings; to sign all documents; to execute all nonprovisional, divisional, continuation, continuation-in-part, reissue, reexamination, substitution, renewal, and extension applications; to execute all necessary assignment documents to cause all of the patents to be issued to Assignee, to make all rightful oaths, and generally to do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in all foreign countries.

ASSIGNOR further covenants that ASSIGNEE will, upon ASSIGNEE's request, be provided promptly with all pertinent facts and documents relating to the Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, or its legal representatives, any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce said Patents, and said equivalents thereof, which may be necessary or desirable to carry out the purposes hereof, or to effect, confirm, or attest to ASSIGNEE's rights hereunder.

PATENT REEL: 032631 FRAME: 0286 IN WITNESS WHEREOF, ASSIGNOR has executed this Nunc Pro Tunc Patent Assignment as of the date indicated below.

This Nunc Pro Tunc Assignment shall be effective as of December 31, 2012.

THE POM GROUP, INC.	DM3D TECHNOLOGY, LLC
By: Imitte	By: Boan Panson
(Signature)	(Signature)
Shrikant Mehra	Roger Parsons
(Type or Print Name)	(Type or Print Name)
Its: President	Its: CEO
(Type or Print Position)	(Type or Print Position)

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PATENT REEL: 032631 FRAME: 0287

RECORDED: 03/18/2014