

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4764074

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
PNC BANK, NATIONAL ASSOCIATION	12/21/2017
RECEIVING PARTY DATA	
Name:	HELIO PRECISION PRODUCTS, INC.
Street Address:	601 N. SKOKIE HIGHWAY
City:	LAKE BLUFF
State/Country:	ILLINOIS
Postal Code:	60044
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	7198554
Patent Number:	7628870
Patent Number:	7897102
Patent Number:	8136496
CORRESPONDENCE DATA	
Fax Number:	(612)371-3207
<i>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.</i>	
Phone:	612-371-3501
Email:	tmg@ballardspahr.com
Correspondent Name:	MARILYN HARGENS
Address Line 1:	80 SOUTH EIGHTH STREET
Address Line 2:	SUITE 2000 IDS CENTER
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	525901.0003
NAME OF SUBMITTER:	MARILYN J. HARGENS
SIGNATURE:	/Marilyn Hargens/
DATE SIGNED:	01/08/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	

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RELEASE OF GRANT OF
SECURITY INTEREST – PATENTS

December 21, 2017

WHEREAS, pursuant to that certain Grant of Security - Patents, dated as of September 26, 2014, and recorded in the United States Patent and Trademark Office on October 13, 2014 at reel 033973, frame 0886, Helio Precision Products, Inc. ("Helio") granted and conveyed to PNC Bank, National Association, as agent for certain lenders ("Agent"), a security interest in all right, title and interest of Helio in and to the patents listed on Schedule A hereto; and

WHEREAS, Agent wishes to provide a document suitable for recording in the United States Patent and Trademark Office the release, relinquishment and discharge of its security interest in the patents listed on Schedule A hereto;

NOW, THEREFORE, in consideration of and in exchange for good and valuable consideration, the receipt and legal sufficiency of which are hereby acknowledged, Agent did and hereby does relinquish, release and discharge its security interest in the patents listed on Schedule A hereto.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties have caused this Release of Grant of Security Interest - Patents to be duly executed as of the date first written above.

PNC BANK, NATIONAL ASSOCIATION, as
Agent

By: 

Name: Jon Green

Title: Vice President

Signature Page to Release of Grant of Security Interest - Patents

PATENT
REEL: 045017 FRAME: 0045

SCHEDULE A

Loan Party Name	Title	Application Number	Application Date	Registration Number	Registration Date	Country
Helio Precision Products, Inc.	METHOD OF MAKING VALVE GUIDE HAVING TEXTURED EXTERNAL SURFACE	10/819,878	04-07-2004	7198554	04-03-2007	U.S.
Helio Precision Products, Inc.	HEAT TREATED VALVE GUIDE AND METHOD OF MAKING	11/053,395	02-08-2005	7628870	12-08-2009	U.S.
Helio Precision Products, Inc.	METHOD OF MAKING VALVE GUIDE BY POWDER METALLURGY PROCESS	10/928,834	08-27-2004	7897102	03-01-2011	U.S.
Helio Precision Products, Inc.	VALVE ROTATOR ASSEMBLY	12/362,379	01-29-2009	8136496	03-20-2012	U.S.

Schedule A-1