

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6373281

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SUN HYDRAULICS, LLC	10/28/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PNC BANK, NATIONAL ASSOCIATION, AS ADMINISTRATIVE AGENT
<b>Street Address:</b>	500 FIRST AVENUE
<b>Internal Address:</b>	PNC FIRSTSIDE CENTER, 4TH FLOOR
<b>City:</b>	PITTSBURG
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15219
<b>PROPERTY NUMBERS Total: 44</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10794510
Patent Number:	10781937
Patent Number:	10781934
Patent Number:	10775812
Patent Number:	10774968
Patent Number:	10774853
Patent Number:	10774849
Patent Number:	10753488
Patent Number:	10683879
Patent Number:	10663066
Patent Number:	10662979
Patent Number:	10648488
Patent Number:	10626892
Patent Number:	D877613
Patent Number:	10570932
Patent Number:	10557483
Patent Number:	10533584
Patent Number:	10527069
Patent Number:	D872231

PATENT

Property Type	Number
Patent Number:	10495117
Patent Number:	10487978
Patent Number:	10437269
Patent Number:	10436344
Patent Number:	10428845
Patent Number:	10385990
Patent Number:	D850890
Patent Number:	10302201
Patent Number:	D839995
Patent Number:	D839994
Patent Number:	9850919
Patent Number:	7467642
Application Number:	16894182
Application Number:	16860227
Application Number:	16860229
Application Number:	16851201
Application Number:	16736892
Application Number:	16686424
Application Number:	16662364
Application Number:	16654834
Application Number:	16541279
Application Number:	16537802
Application Number:	16535775
Application Number:	16442871
Application Number:	16422880

#### **CORRESPONDENCE DATA**

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<b>ATTORNEY DOCKET NUMBER:</b>	031558.009995
<b>NAME OF SUBMITTER:</b>	JOHN SLAUGHTER
<b>SIGNATURE:</b>	/john slaughter/

<b>DATE SIGNED:</b>	10/28/2020
<b>Total Attachments: 6</b> source=NGSI-P - Sun Hydraulics, LLC to PNC Bank, National Association, as Administrative Agent#page1.tif source=NGSI-P - Sun Hydraulics, LLC to PNC Bank, National Association, as Administrative Agent#page2.tif source=NGSI-P - Sun Hydraulics, LLC to PNC Bank, National Association, as Administrative Agent#page3.tif source=NGSI-P - Sun Hydraulics, LLC to PNC Bank, National Association, as Administrative Agent#page4.tif source=NGSI-P - Sun Hydraulics, LLC to PNC Bank, National Association, as Administrative Agent#page5.tif source=NGSI-P - Sun Hydraulics, LLC to PNC Bank, National Association, as Administrative Agent#page6.tif	

NOTICE  
OF  
GRANT OF SECURITY INTEREST  
IN  
PATENTS

Please be advised that pursuant to the Consolidated, Amended and Restated Security and Pledge Agreement dated as of October 28, 2020 (as the same may be amended, modified, extended or restated from time to time, the “Agreement”) by and among the Obligor party thereto (each an “Obligor” and collectively, the “Obligors”) and PNC Bank, National Association, as administrative agent (the “Administrative Agent”) for the holders of the Obligations referenced therein, the undersigned Obligor has granted a continuing security interest in, and a right to set off against, any and all right, title and interest of such Obligor in and to the patents and patent applications set forth on Schedule 1 hereto to the Administrative Agent for the ratable benefit of the holders of the Obligations.

The undersigned Obligor and the Administrative Agent, on behalf of the holders of the Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

[SIGNATURE PAGES FOLLOW]

Very truly yours,

SUN HYDRAULICS, LLC,  
a Florida limited liability company

By: Helios Technologies, Inc.,  
its sole manager

By:   
Name: Tricia Fulton  
Title: Chief Financial Officer

NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS  
SUN HYDRAULICS, LLC

**PATENT**  
**REEL: 054241 FRAME: 0868**

Acknowledged and Accepted:

PNC BANK, NATIONAL ASSOCIATION,  
as Administrative Agent

By: 

Name: Dan Beckwith

Title: Senior Vice President

NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS  
SUN HYDRAULICS, LLC

**PATENT**  
**REEL: 054241 FRAME: 0869**

**Schedule 1****Sun Hydraulics, LLC  
(Florida Limited Liability Company)****U.S. Patents****Issued Patents**

<b>Title</b>	<b>Patent No.</b>	<b>Issue Date</b>
ELECTROHYDRAULIC COUNTERBALANCE AND PRESSURE RELIEF VALVE	10794510	10/06/2020
ACTUATOR ASSEMBLY AND METHOD OF SECURING AN ACTUATOR TO A VALVE BODY	10781937	09/22/2020
VALVE SOLENOID TUBE HAVING A TWO CHAMBER CONFIGURATION	10781934	09/22/2020
INVERSE PROPORTIONAL PRESSURE RELIEF VALVE	10775812	09/15/2020
POLYGON WIRE RING FOR RETAINING AN INTERNAL COMPONENT OF A VALVE TO AN EXTERNAL COMPONENT THEREOF	10774968	09/15/2020
ELECTROHYDRAULIC VALVE NORMALLY OPERATING IN FLUID FLOW-BLOCKING MODE AND CONFIGURED TO OPERATE IN PRESSURE RELIEF MODE WHEN ACTUATED	10774853	09/15/2020
PROPORTIONAL FLUID FLOW CONTROL VALVE HAVING A BUILT-IN CHECK VALVE AND CONFIGURED TO GENERATE A PILOT SIGNAL	10774849	09/15/2020
THREE-WAY HYDRAULIC VALVE WITH A FLOATING BUSHING	10753488	08/25/2020
TWO-PORT ELECTROHYDRAULIC COUNTERBALANCE VALVE	10683879	06/16/2020
METHODS AND ASSEMBLIES FOR RETAINING AN INTERNAL COMPONENT OF A VALVE WITHIN AN EXTERNAL COMPONENT THEREOF USING A RETENTION O-RING AND GROOVE GEOMETRY	10663066	05/26/2020
PROPORTIONAL VALVE FOR FLUID FLOW CONTROL AND GENERATION OF LOAD-SENSE SIGNAL	10662979	05/26/2020
PROPORTIONAL FLUID FLOW CONTROL VALVE CONFIGURED TO GENERATE A PRESSURE-BOOSTED PILOT FLUID SIGNAL	10648488	05/12/2020
PROPORTIONAL VALVE FOR FLUID FLOW CONTROL	10626892	04/21/2020
CLAMSHELL PACKAGE FOR A CARTRIDGE VALVE	D877613	03/10/2020
ELECTROHYDRAULIC VALVE NORMALLY OPERATING IN PRESSURE RELIEF MODE AND CONFIGURED TO BLOCK FLUID FLOW WHEN ACTUATED	10570932	02/25/2020
ELECTROHYDRAULIC VALVE NORMALLY OPERATING IN PRESSURE RELIEF MODE AND CONFIGURED TO OPERATE IN VENTABLE MODE WHEN ACTUATED	10557483	02/11/2020

ELECTROHYDRAULIC NORMALLY-OPEN VENTABLE VALVE CONFIGURED TO OPERATE IN PRESSURE RELIEF MODE WHEN ACTUATED	10533584	01/14/2020
PROPORTIONAL VALVE WITH AN UNSEATER SPRING	10527069	01/07/2020
SOLENOID TUBE	D872231	01/07/2020
ELECTROHYDRAULIC COUNTERBALANCE AND PRESSURE RELIEF VALVE	10495117	12/03/2019
RAIL MOUNTED ASSEMBLY AND METHOD OF SECURING AND RELEASING COMPONENTS OF THE ASSEMBLY	10487978	11/26/2019
ELECTROHYDRAULIC COUNTERBALANCE AND PRESSURE RELIEF VALVE	10437269	10/08/2019
PRESSURE-BALANCED PUSH-TYPE MANUAL ACTUATION MECHANISM FOR A VALVE	10436344	10/08/2019
HYDRAULIC SYSTEM WITH A COUNTERBALANCE VALVE CONFIGURED AS A METER-OUT VALVE AND CONTROLLED BY AN INDEPENDENT PILOT SIGNAL	10428845	10/01/2019
PRESSURE-BALANCED PULL-TYPE MANUAL ACTUATION MECHANISM FOR A VALVE	10385990	08/20/2019
RAIL FOR MOUNTING AN ENCLOSURE OF AN ELECTRONIC CONTROLLER	D850890	06/11/2019
ENHANCEMENT OF VALVE FLOW AND PRESSURE CHARACTERISTICS IN VALVES AND HYDRAULIC SYSTEMS	10302201	05/28/2019
ENCLOSURE OF AN ELECTRONIC CONTROLLER OF A VALVE	D839995	02/05/2019
CLIP FOR A SOLENOID VALVE COIL	D839994	02/05/2019
COUNTERBALANCE VALVE WITH DUAL OR TRIPLE PILOT RATIO	9850919	12/26/2017
SOFT VENTABLE RELIEF VALVE	7467642	12/23/2008

### **Patent Applications**

<b>Title</b>	<b>Appl. No.</b>	<b>Filing Date</b>
VALVE HAVING A SPOOL WITH FLUID JET DEFLECTION FEATURES	16894182	06/05/2020
VENTED COUNTERBALANCE VALVE WITH TWO SETTING SPRINGS IN PARALLEL	16860227	04/28/2020
COUNTERBALANCE VALVE WITH TWO SETTING SPRINGS IN PARALLEL	16860229	04/28/2020
METHODS AND ASSEMBLIES FOR RETAINING AN INTERNAL COMPONENT OF A VALVE WITHIN AN EXTERNAL COMPONENT THEREOF USING A RETENTION O-RING AND GROOVE GEOMETRY	16851201	04/17/2020
PROPORTIONAL THROTTLE VALVE CONFIGURED TO GENERATE A LOAD-SENSE SIGNAL	16736892	01/08/2020
ELECTROHYDRAULIC NORMALLY-OPEN VENTABLE VALVE CONFIGURED TO OPERATE IN RELIEF MODE WHEN ACTUATED	16686424	11/18/2019

ELECTROHYDRAULIC COUNTERBALANCE AND PRESSURE RELIEF VALVE	16662364	10/24/2019
PRESSURE REDUCING-RELIEVING VALVE	16654834	10/16/2019
HYDRAULIC SYSTEM WITH A COUNTERBALANCE VALVE CONFIGURED AS A METER-OUT VALVE AND CONTROLLED BY AN INDEPENDENT PILOT SIGNAL	16541279 20190368516	08/15/2019
NORMALLY-CLOSED PRESSURE-COMPENSATED FLOW CONTROL VALVE WITH BYPASS FLOW FEATURE AND ENHANCED FLOW FORCES CHARACTERISTICS	16537802	08/12/2019
TIME-SAVING & ERROR-MINIMIZING MULTISCOPIC HYDRAULIC SYSTEM DESIGN CANVAS	16535775	08/08/2019
PROPORTIONAL FLOW CONTROL VALVE WITH COUNTERBALANCE VALVE INTEGRATED THEREWITH	16442871	06/17/2019
PROPORTIONAL FLOW CONTROL AND COUNTERBALANCE VALVE HAVING SINGLE SEAT CONFIGURATION	16422880	06/17/2019