

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5035002

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	PARTIAL RELEASE OF SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PNC BANK, NATIONAL ASSOCIATION	06/20/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TSI INCORPORATED
<b>Street Address:</b>	333 SOUTH 7TH STREET
<b>Internal Address:</b>	SUITE 3100
<b>City:</b>	MINNEAPOLIS
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55402
<b>Name:</b>	ENVIRONMENTAL SYSTEMS CORPORATION
<b>Street Address:</b>	333 SOUTH 7TH STREET
<b>Internal Address:</b>	SUITE 3100
<b>City:</b>	MINNEAPOLIS
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55402
<b>Name:</b>	DICKEY-JOHN CORPORATION
<b>Street Address:</b>	333 SOUTH 7TH STREET
<b>Internal Address:</b>	SUITE 3100
<b>City:</b>	MINNEAPOLIS
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55402
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6567456
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)562-1041
<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>	
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**ATTORNEY DOCKET NUMBER:** 0011046-302108

**NAME OF SUBMITTER:** MICHAEL L. DEVER

**SIGNATURE:** /Michael L. Dever/

**DATE SIGNED:** 07/03/2018

**Total Attachments: 3**

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## PARTIAL RELEASE OF SECURITY INTEREST

THIS PARTIAL RELEASE OF SECURITY INTEREST having an effective date of June 20, 2012, by PNC Bank, National Association, Collateral Agent and Administrative Agent, ("Administrative Agent"), in favor of TSI Incorporated, Environmental Systems Corporation, and Dickey-John Corporation (collectively, "Pledgors").

WHEREAS, Administrative Agent and Pledgors are parties to a certain Patent, Trademark and Copyright Security Agreement dated as of June 20, 2012, and recorded in the United States Patent and Trademark Office on October 22, 2012 at Reel 029169, Frame 0775 (Patents) under which Pledgors granted Administrative Agent a security interest in certain patent and trademark collateral including but not limited to the patent listed on the schedule attached hereto; and

WHEREAS, Pledgors have requested that Administrative Agent release the security interest solely as to the patent listed on the attached Schedule A (the "Selected IP Collateral").

WHEREAS, Administrative Agent desires to assign, release, terminate, discharge, grant, convey, deliver and transfer its continuing security interest in the Selected IP Collateral to Pledgors.

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Administrative Agent hereby agrees as follows:

1. Release. The Administrative Agent hereby, without warranty as to status of title or priority of the encumbrances being hereby released, releases, discharges, terminates and cancels all right, title and interest in and to the Selected IP Collateral, including, without limitation, any security interest it may have in the Selected IP Collateral, and retransfers and reassigns any and all right, title, and interest it may have in the foregoing without recourse solely as to the Pledgors.

2. Termination. The Administrative Agent, without any recourse, statement, representation and warranty, promise or undertaking whatsoever, hereby terminates and cancels the Security Agreement solely as to the Selected IP Collateral.

3. Further Assurances. At the request and expense of the Pledgors, the Administrative Agent hereby agrees to perform all other and further acts, and provide to the Pledgors and their successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by the Pledgors to retransfer and reassign any and all right, title and interest it may have in the Selected IP Collateral without recourse to the Pledgors.

IN WITNESS WHEREOF, PNC Bank, National Association has executed this Release of Security Interest as of the date first above written.

PNC Bank, National Association

By: Bridget Anderson  
Name: Bridget Anderson  
Title: Assistant Vice President

**SCHEDULE A**

**Patents**

<b>TITLE.</b>	<b>REG. NO./ ISSUE DATE</b>	<b>APPL. NO./ FILING DATE</b>
METHOD AND APPARATUS FOR ACHIEVING POLARIZATION IN A LASER USING A DUAL- MIRROR MIRROR MOUNT	6,567,456 May 20, 2003	09/379,299 Aug. 23, 1999