

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Justin Aron Callaway</td> <td>02/11/2013</td> </tr> <tr> <td>Matthew Wagers</td> <td>02/11/2013</td> </tr> <tr> <td>James H. Baker</td> <td>02/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Justin Aron Callaway	02/11/2013	Matthew Wagers	02/11/2013	James H. Baker	02/11/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Thoratec Corporation</td> </tr> <tr> <td>Street Address:</td> <td>6035 Stoneridge Drive</td> </tr> <tr> <td>City:</td> <td>Pleasanton</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94588</td> </tr> </table>		Name:	Thoratec Corporation	Street Address:	6035 Stoneridge Drive	City:	Pleasanton	State/Country:	CALIFORNIA	Postal Code:	94588
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13747741</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13747741						
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CORRESPONDENCE DATA											
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (202) 626-6367 Email: apsi@fr.com Correspondent Name: Nicholas Jepsen Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	09559-0079001										
NAME OF SUBMITTER:	Arlene F. Yates										
Signature:	/Arlene F. Yates/										
Date:	07/29/2013										
<p>Total Attachments: 1 source=09559-0079001 Executed Assignment#page1.tif</p>											

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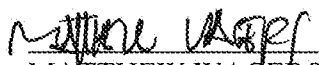
ASSIGNMENT

For valuable consideration, we, JUSTIN ARON CALLAWAY of 15 Pasture Drive, Goffstown, NH 03045, MATTHEW WAGERS of 461 Windsor Street, Cambridge, MA 02141, and JAMES H. BAKER of 6 Jennie Richards Road, Westford, MA 01886, hereby assign to Thoratec Corporation, a corporation of California having a place of business at 6035 Stoneridge Drive, Pleasanton, CA 94588; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled DRIVELINE CABLE ASSEMBLY, filed January 23, 2013, and assigned U.S. Serial Number 13/747,741; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

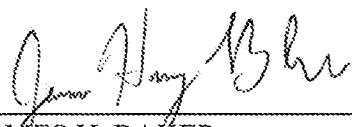
Date: 2/11/2013


 JUSTIN ARON CALLAWAY

Date: 11. FEB 2013


 MATTHEW WAGERS

Date: 11. Feb - 2013


 JAMES H. BAKER

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