

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3012995

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	BTVAD, LLC	07/10/2013
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	RELIANT HEART, INC.	
<b>Street Address:</b>	8965 INTERCHANGE DRIVE	
<b>City:</b>	HOUSTON	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	77054	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Patent Number:	8303482
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(713)800-5699	
<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>		
<b>Phone:</b>	7138005700	
<b>Email:</b>	SMDdocket@smd-iplaw.com	
<b>Correspondent Name:</b>	SUTTON MCAUGHAN DEAVER, PLC	
<b>Address Line 1:</b>	THREE RIVERWAY, SUITE 900	
<b>Address Line 4:</b>	HOUSTON, TEXAS 77056	
<b>ATTORNEY DOCKET NUMBER:</b>	1069.00000	
<b>NAME OF SUBMITTER:</b>	DANNY VARA	
<b>SIGNATURE:</b>	/Danny Vara/	
<b>DATE SIGNED:</b>	09/08/2014	
<b>Total Attachments: 2</b>		
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source=BTVAD to Reliant Heart#page2.tif		

## ASSIGNMENT

### Background Information

Bryan Edwin Lynch ("Lynch") and Equity Trust Company, Custodian FBO Anthony Williams IRA ("Williams") are part of a Lender Group comprised of the holders of Convertible Bridge Notes (the "Bridge Notes") issued by MicroMed Cardiovascular, Inc. (the "Debtor"). In connection with the issuance of the Bridge Notes and pursuant to the terms of the General Business Security Agreements executed by Debtor in favor of the members of the Lender Group (the "Security Agreements" and collectively with the Bridge Notes, the "Loan Documents"), Debtor granted each member of the Lender Group a security interest in the following collateral (the "Subject Assets"):

All equipment, fixtures, inventory, documents, general intangibles, accounts, deposit accounts (unless a security interest would render a nontaxable account taxable), contract rights, chattel paper, patents, trademarks and copyrights (and the good will associated with and registrations and licenses of any of them), instruments, letter of credit rights and investment property, now owned or hereafter acquired by Debtor, and all additions and accessions to, all spare and repair parts, special tools, equipment and replacements for, software used in, all returned or repossessed goods the sale of which gave rise to and all proceeds, supporting obligations and products of the foregoing, wherever located.

Lynch and Williams purchased the Subject Assets for the benefit of all members of the Lender Group pursuant to a UCC foreclosure sale on April 24, 2013 pursuant to a Notice of Public Sale duly noticed and published, at the place specified in the Notice.

The Subject Assets included all of the shares of stock of whatever class or series designation (the "Subject Stock") in MicroMed Technology, Inc., a Delaware corporation ("MMT") held by the Debtor. Lynch and Williams, by an Assignment Separate from Certificate and Irrevocable Stock Power dated as of April 24, 2013, assigned, for the benefit of all members of the Lender Group, their interest in the Subject Stock to BTVAD, LLC, a Texas limited liability company ("BTVAD"). Lynch and Williams, by an Assignment to LLC dated as of April 24, 2013 assigned the balance of the Subject Assets (the "Remaining MMCV Assets") to BTVAD, for the benefit of all members of the Lender Group.

Due to a lack of capital necessary to move forward with its business, and the financial difficulties that made its reputation a negative in the market, MMT determined it should sell all of its assets to ReliantHeart Inc., a Delaware corporation ("ReliantHeart"), which was incorporated and initially wholly-owned by BTVAD, with such sale to be accomplished through a plan of reorganization filed in the United States Bankruptcy Court (the "Plan of Reorganization"). In furtherance of the contemplated sale of MMT's assets, MMT and ReliantHeart entered into a Management Agreement (the "Management Agreement") pursuant to which ReliantHeart agreed to manage MMT's business until such time as a Plan of Reorganization was approved by the United States Bankruptcy Court and ReliantHeart completed its acquisition of MMT's assets.

BTVAD believes that ReliantHeart's management of MMT's business and ultimate acquisition of MMT's assets pursuant to a Plan of Reorganization is in the best interests of the members of the Lender Group, and ReliantHeart entered into the Management Agreement with the understanding that BTVAD would assign the Remaining MMCV Assets to ReliantHeart at such time as the Management Agreement was approved by the Bankruptcy Court and as a condition to ReliantHeart's acquisition of MMT's assets under the terms of a Plan of Reorganization.

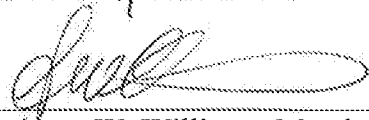
Assignment

NOW, THEREFORE, in consideration of and subject to, approval of the Management Agreement by the United States Bankruptcy Court and ReliantHeart's acquisition of MMT's assets pursuant to a Plan of Reorganization, BTVAD hereby sells, assigns, and transfers unto ReliantHeart, and its successors and assigns, all right, title and interest in and to the Remaining MMCV Assets (the "Assignment"). ReliantHeart's failure to acquire MMT's assets in accordance with the terms of a Plan of Reorganization on or before December 31, 2013 shall render this Assignment null and void, and in such event all right, title and interest in and to the Remaining MMCV Assets shall revert to BTVAD for the benefit of the Lender Group.

Dated: Effective as of July 10, 2013

BTVAD, LLC

By:   
Bryan E. Lynch, Member

By:   
Anthony W. Williams, Member