and the state of t			
- ()SECTION OBJECT COMPANY TO THE PROPERTY OF	R M	Attorney Docket No. S16.12-0051	
100901291 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.			
1. Name of conveying party(ies): (1) Stephen T. Kuehn (2) Thomas F. Hinnenkamp (3) William R. Holmberg (4) Darrin J. Bergman (5) Scott D. Moore (6) Terry L. Shepherd Additional name(s) of conveying party(iestached? [] Yes [X] No 3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: November 2, 1998; October 29, 1998; October 20, 1998		2. Name and address of receiving party(ies): Name: St. Jude Medical, Inc. Internal Address: Street Address: One Lillehei Plaza City St. Paul State Minnesota ZIP 55117 Additional name(s) & address(es) attached? [] Yes [X] No	
20, 1998; October 30, 199 <u>8</u>		4B. Patent No.(s)	
4A. Application No.(s)		4B. Patent No. (8)	
09/115,820 If this document is being filed toge a new application, the execution date(sapplication is: Additional numbers attached? [] Yes []	s) of the	Additional numbers attached? [] Yes [] No	
5. Name and address of party to whom co		6. Total number of applications and	
pondence concerning document should	be mailed:	patents involved: [1]	
Name: <u>Peter S. Dardi, Ph.D.</u> Street Address: <u>Westman, Champlin & Kelly, P.A</u> Suite 1600	7. Total fee (37 CFR 3.41):\$ 40.00		
International Centre 900 Second Avenue So City: Minneapolis State: MN	e buth ZIP <u>55402</u>	8. Method of Payment [X] Enclosed [X] The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.	
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and gorrect and any attached copy is a true copy of the original document. Peter S. Dardi, Reg. No. 39,650 Name of Person Signing Signature Date Total number of pages submitted: [4]			
Signature Date Total number of pages submitted: [4]			

PATENTS

REEL: 9579 FRAME: 0589

WHEREAS, I, Stephen T. Kuehn, of Woodbury, Minnesota, Thomas F. Hinnenkamp, of White Bear Lake, Minnesota, William R. Holmberg, of New Richmond, Wisconsin, Darrin J. Bergman, of Shoreview, Minnesota, Scott D. Moore, of Columbia Heights, Minnesota, and Terry L. Shepherd, of Shoreview, Minnesota, have invented certain new and useful improvements as described in an application entitled <u>MITRAL AND TRICUSPID VALVE REPAIR</u> for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. <u>09/115,820</u>, filed <u>July 15, 1998</u>; and

WHEREAS, St. Jude Medical, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at One Lillehei Plaza, St. Paul, Minnesota 55117, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Stephen T. Kuehn

STATE OF MINNESOTA

COUNTY OF Raynowy) ss.

Subscribed and sworn to before me, a Notary Public, this 2 day of November, 1998.

Hallie (1 Finicane

HALLIE A. FINUCANE NOTARY PUBLIC MINNESOTA MY COMMISSION EXPIRES 1-31-2000

> **PATENT** REEL: 9579 FRAME: 0590

Thomas F. Hinnenkamp

STATE OF MINNESOTA) COUNTY OF Paragraphy) ss.
Subscribed and sworn to before me, a Notary Public, this 20 day of Cotober, 1978. HALLIE A. FINUCANE NOTARY FUBLIC-MINNESOTA NY COMMISSION EXPIRES 1-31-2000 Notary Public
Minnesota STATE OF WISCONEIN COUNTY OF Ramon SS.
Subscribed and sworn to before me, a Notary Public, this 29 day of Hallie A. FINUCANE Notary Public HALLIE A. FINUCANE NOTAGY PUBLIC—MINNESOTA MY COMMASSION EXPIRES 1-31-2000
STATE OF MINNESOTA STATE OF MINNESOTA STATE OF MINNESOTA
COUNTY OF Romanne) ss. COUNTY OF Romanne) ss. Subscribed and sworn to before me, a Notary Public, this 20 day of Lineacane Notary Public
Notary Public HALLIE A. FINUCANE NOTARY PUBLIC—MINNESOTA MY COMMISSION EXPIRES 1-31-2000

STATE OF MINNESOTA SS. COUNTY OF Ramsey Subscribed and sworn to before me, a Notary Public, this 20 day of HALLIE A. FINUCANE NOTARY PUBLIC—MINNESOTA MY COMMISSION EXPIRES 1:31:2000 STATE OF MINNESOTA COUNTY OF Ramsey SS. Subscribed and sworn to before me, a Notary Public, this 30 day of 1998.

Halle ld Fin

Notary Public

HALLIE A. FINUCANE
NOTARY PUBLIC -- MINNESOTA
MY COMMISSION EXPIRES 1-31-2000

RECORDED: 11/11/1998

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