504662373 11/29/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	TA				
		Name	Name		
ST. JUDE MEDICAL, INC	C.			10/23/2014	
RECEIVING PARTY DA	ТА				
Name:	ST. JUDE MEDICAL, CARDIOLOGY DIVISION, INC.				
Street Address:	177 EAST COUNTY ROAD B				
City:	ST. PAUL				
State/Country:	MINNESOTA				
Postal Code:	55117				
PROPERTY NUMBERS	Total: 1	Ni uzekov	1		
Property Type		Number	-		
Application Number:		5824370			
CORRESPONDENCE D	ΑΤΑ				
		908)654-0415			
		the e-mail address first; if that is un if that is unsuccessful, it will be ser			
		908) 518-6356	-		
Email: assign		assignment@lernerdavid.com			
•			NER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP		
Address Line 1:	600 SOUTH AVENUE WEST				
Address Line 4:	V	VESTFIELD, NEW JERSEY 07090			
ATTORNEY DOCKET NUMBER:		STJUDE 3.0-216 CON CON	STJUDE 3.0-216 CON CON		
NAME OF SUBMITTER:		MELINDA C. CORMIER	MELINDA C. CORMIER		
SIGNATURE:		/Melinda C. Cormier/	/Melinda C. Cormier/		
DATE SIGNED:		11/29/2017	11/29/2017		
Total Attachments: 1 source=STJUDE 3.0F-216		DN (2452)_Assignment#page1.tif			

~~~~~~	Docket Number (Optional)				
ASSIGNMENT OF UTILITY APPLICATION	STJUDE 3.0-216				
Whereas, St. Jude Medical, Inc., a corporation of the State of Minnesota, located and doing business at One St. Jude Medical Drive, St. Paul, Minnesota 55117, is the owner by assignment of an undivided interest in certain new and useful Improvements In DEVICES AND METHODS FOR TRANSCATHETER HEART VALVE DELIVERY   X for which an application for a United States Letters Patent was filed on March 7, 2013					
Application Number 13/768,820					
x for which an International Application was filed on May 3, 2					
PCT/US2013/039407 , designating the United State	S.				
WHEREAS, St. Jude Medical, Cardiology Division, Inc., a corporation of Delaware, located and doing business at 177 East County Road B, St. Paul, Minnesota 55117 is desirous of acquiring the entire right, title and interest in and to the foregoing applications for Utility Patent and the inventions covered thereby;					
NOW, THEREFORE, in consideration of and in exchange for the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, the said St. Jude Medical, Inc. has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the said St. Jude Medical, Cardiology Division, Inc., as assignee, all of its right, title and interest for the United States of America and all other countries in and to said inventions and the aforesaid applications for Utility Patent, all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions to said assignee herein, as assignee of the entire interest therein; and the undersigned for itself and its legal representatives, heirs and assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said inventions in the United States of America and all other countries to said applications to be borne and paid by said assignee.					
St Jude Medical, Inc. hereby assigns its entire right, title and interest in United States Provisional Application Nos. 61/642,875, filed May 4, 2012 and 61/665,527, filed June 28, 2012, and in the inventions disclosed therein in all countries of the world including the right to claim priority or benefit of said Application Nos. 61/642,875 and 61,665,527 pursuant to any law or treaty in the countries of the world.					
IN WITNESS WHEREOF, St. Jude Medical, Inc. has caused these presents to be signed by its duly appointed					
trustee having full authority to convey its property.					
<u>_Cetoper as</u> , 2014					
(Date) MinnOSDHa	(Signature)				
State of $\frac{111(1111EO(O))}{2000}$ SS:					
County of a thought that a share an annound to share 7 ellevs					
On this <u>as</u> day of <u>astrophy</u> <u>before</u> me appeared <u>before</u> and <u>before</u> the person who signed this instrument, who acknowledged that he signed it as a free act on behalf of St. Jude					
Medical Inc. with authority to de sol					
K LANDLOK HANDIN	NOTARY PUBLIC MINNESOTA My Contrained Sen, 31, 2015				
(Notary PUblic)					
X *Total of 1 forms are submitted.					