PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COHERENT, INC.	11/19/2010

RECEIVING PARTY DATA

Name:	BOSTON SCIENTIFIC SCIMED, INC.
Street Address:	ONE SCIMED PLACE
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15417027

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	09423-0125-01000	
NAME OF SUBMITTER:	JESSICA F. WINCHESTER	
SIGNATURE:	/Jessica F. Winchester/	
DATE SIGNED:	01/26/2018	

Total Attachments: 3

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PATENT 504748641 REEL: 044738 FRAME: 0741

ASSIGNMENT OF PATENT RIGHTS

Coherent, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 5100 Patrick Henry Dr., Santa Clara, California 95054 (herein referred to as "Assignor") owns a right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) and said patent(s).

Patent Application

Application Serial No.: 61/262,395 File Date: November 18, 2009

Title: METHODS AND APPARATUS RELATED TO A DISTAL END PORTION OF AN OPTICAL FIBER HAVING A SUBSTANTIALLY SPHERICAL SHAPE

WHEREAS, Boston Scientific Scimed, Inc., a corporation duly organized under and pursuant to the laws of Minnesota, and whose post office address is One Scimed Place, Maple Grove, MN 55311-1566 (herein referred to as "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), and the entire right, title, and interest in and to any Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns its entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), its entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), its entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s), its entire right, title and interest in and to any and all reissues and extensions of said patent(s), and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

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JOINT INVENTION (Worldwide Rights) 11219.6078-00000 (08-00070US1)

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of a right, title, and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including interference proceedings, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

Date: November 19, 2010	By: BRET DIMARCO
	Title: EXECUTIVE VICEPRESID (N) Company: Coherent, Inc.
State of:	
The preceding Assignment was acknowl 2010, by	edged before me this day of
Oll Atached Certicate Notary Public (signature)	

My Commission Expires:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California County of SANTA CLARA On 19 NOVEMBER 7010 before me, ANNE BAYER, NOTARY PUBLIC DIMARCO personally appeared Name(s) of Signer(s) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(jes), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. ANNE BAYER I certify under PENALTY OF PERJURY under the laws Commission # 1759119 of the State of California that the foregoing paragraph is Notary Public - California true and correct. Santa Clara County My Comm. Expires.Jul 28, 2011 WITNESS my hand and official seal. Place Notary Seal Above **OPTIONAL** Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: _ Document Date: _____ Number of Pages: Signer(s) Other Than Named Above: __ Capacity(ies) Claimed by Signer(s) Signer's Name: _ Signer's Name:_ □ Individual □ Individual ☐ Corporate Officer — Title(s): ☐ Corporate Officer — Title(s): _ ☐ Partner — ☐ Limited ☐ General ☐ Partner — ☐ Limited ☐ General ☐ Attorney in Fact \square Attorney in Fact Top of thumb here □ Trustee ☐ Trustee Top of thumb here □ Guardian or Conservator ☐ Guardian or Conservator

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