PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVEYANCE:		ASSIGNMENT							
CONVEYING PARTY DATA									
N			ame	Execution Date					
Shashidhar Sathyanarayana 11/30/2004									
RECEIVING PARTY DATA									
Name:	SCIMED LIFE SYSTEMS, INC.								
Street Address:	One Scimed Place								
Internal Address:	Mail Stop A150								
City:	Maple Grove	Maple Grove							
State/Country:	MINNESOTA								
Postal Code:	55311-1566								
PROPERTY NUMBERS Total: 1									
Property Type			Number						
Application Number: 1268		12686	565						
CORRESPONDENCE DATA									
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Email: tdowney@darbylaw.com Correspondent Name: Patrick R. Turner, Darby & Darby P.C.									
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ATTORNEY DOCKET NUMBER:			21400/1209959-US1						
NAME OF SUBMITTER:			Terri Downey						
Total Attachments: 2 source=Assignment1#page1.tif source=Assignment1#page2.tif PATENT									

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, SHASHIDHAR SATHYANARAYANA, a citizen of the United States, residing at 4420 Corto Monterey, Union City, California 94587 (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled SYSTEMS AND METHODS FOR MEASURING PULSE WAVE VELOCITY WITH AN INTRAVASCULAR DEVICE, for which application for Letters Patent of the United States of America was filed August 23, 2004 as U.S. Application Serial No. 10/942,428; and

WHEREAS, SCIMED LIFE SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the Minnesota and having its place of business at One Scimed Place, Mail Stop A150, Maple Grove, Minnesota 55311-1566 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to issue said patents and equivalents to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

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PATENT REEL: 023795 FRAME: 0113

Patent Attorney Docket: 701470.4107

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at	FREMONT	-	California,	this	30th
day of NOVEMBER, 2004.		,	eanoma,	4110	

Machidhang

Shashidhar Sathyanarayana

STATE OF CALIFORNIA) ss COUNTY OF Clameda

On <u>Nabonlier 30</u>, 2004, before me, <u>Debra Behack</u> the undersigned Notary Public, personally appeared Shashidhar Sathyanarayana personally known to me - OR - D 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(ies), 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.

WITNESS my hand and official seal.

Notary Public in and for said County and State



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RECORDED: 01/15/2010

PATENT REEL: 023795 FRAME: 0114