Form PTO-1595	08-31-20			y Docket No. 018608-00601
(Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)			eet	U.S. Department of Comm U.S. Patent and Trademark (
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To the Honorable Commissioner 1. Name of conveying party(ies): JAMES F. MARINO	or Patents and Trademarks. えて・ノ)	2. Name a	and address of re	inal documents or copy thereof aceiving party(ies)
Additional name(s) of conveying parties attached. 3. Nature of conveyance:	ed? 🛛 Yes 📋 No.	1	· .	5 Old Grove Road
Assignment [Merger	Street Address:State: CAZIP: 92131		
	Change of Name		la de Li	esses attached?
Other:		Autional	names and addr	AUG 27 2001
Execution Date: July 24, 2001				
4. Application number(s) or patent number	er(s).			
If this document is being filed together	with a new application, the	e execution (date of the applie	cation is:
A. Patent Application No(s): 09/877	7,713	B. Pat	tent No(s):	
	Additional numbers atta	ched? 🗌 Ye	s 🖾 No	
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total nu	mber of applicat	ions and patents involved 1
Name: David Heckadon TOWNSEND AND TOWNSEND				\$40.00
Two Embarcadero Center, 8 th Flo San Francisco, California 94111-			Enclosed	
(415) 576-0200		×	Authorized to b	e charged to deposit account
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 Statement and signature. To the best of my knowledge and belied ocument. 	ef, the foregoing is true an	nd correct an	d any attached c	copy is a true of copy of the original
David Heckadon	Down	Derl	ado-	<u>_August 23, 2001</u>
Name of Person Signing Limited Recognition		ignature		Date
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PATENT REEL: 012116 FRAME: 0641

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, JAMES F. MARINO, of 2620 St. Tropez Place, La Jolla, CA 92037; hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: NERVE MOVEMENT AND STATUS DETECTION SYSTEM AND METHOD

Date(s) of execution of Declaration:

Filing Date: June 8, 2001

Application No.: 09/877,713; and

WHEREAS, NuVasive, Inc., a corporation of the state of Delaware, located at 10065 Old Grove Road, San Diego, CA, 92131, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

24/01 Dated:

JAMES F. MARINO

PA 3158486 v1

PATENT REEL: 012116 FRAME: 0642

UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE

LIMITED RECOGNITION UNDER 37 CFR §10.9(b)

David R. Heckadon is hereby given limited recognition under 37 CFR §10.9(b), as an employee of the Townsend and Townsend and Crew, law firm, to prepare and prosecute patent applications and to represent patent applicants wherein the patent applicants are clients of the Townsend and Townsend and Crew law firm, and wherein a registered practitioner who is a member of the Townsend and Townsend and Crew law firm is the attorney or agent of record. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) David R. Heckadon ceases to lawfully reside in the United States; (ii) David R. Heckadon's employment with the Townsend and Townsend and Crew law firm ceases or is terminated; or (iii) David R. Heckadon ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: July 12, 2002

Harry I. Moatz Director of Enrollment and Discipline