08-17-1999 Based on FORM PTO-1595 RECOR U.S. DEPT. OF COMMERCE (Rev. 6-93) F-46P Patent & Trademark Office To: Hon, Commissioner of Patents and Trademarks ument or copy thereof. 101118841 Name and address of receiving party(ies): Name of conveying party(ies): Martin P. MINTCHEV Name: THE GOVERNORS OF THE UNIVERSITY OF ALBERTA Kenneth L. BOWES Street Address: Industry Liaison Office 222 Campus Towers 8625-112 Street Additional names of conveying parties? ☐ Yes City: Edmonton, Alberta Country: Canada T6G 2E1 3. Nature of conveyance: Additional names & addresses attached? ☐Yes ☒ No Security Agreement Change of Name Other Execution Date: March 17, 1999 Attorney Docket No.: RR-419 PCT/US Application number(s) or patent number(s): B. Patent No.(s): A. Application Serial No.(s): 09/254,364 Filing Date: March 4, 1999 Issue Date: Additional numbers attached? ☐ Yes ☒ No If this document is being filed together with a new application, execution date of application is: 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$__**40.00**___ Name: Philip Rodman, Esq. Authorized to be charged to Deposit Account Firm: Rodman & Rodman Street Address: 7 South Broadway (Attach duplicate copy of page if paying by deposit City: White Plains State: N.Y. ZIP: 10601 account) Telephone: (914) 949-7210 8. \(\int\) Charge any additional fees in connection with this submission to our Deposit Account No. 18-1743. DO NOT USE THIS SPACE 00000053 09254364 08 17/1999 MTHAI1

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true of the original document.

Philip Rodman, Esq.
Name of Person Signing

40.00 DP

Signature Signature

August 9, 1999

Date

Reg. No. 25,704

Total number of pages including cover sheet, attachments, and document: ____6_

ASSIGNMENT OF INVENTION

We, the undersigned:

- 1. Martin P. MINTCHEV
 2500 University Drive N.W.
 Calgary, Alberta
 Canada T2N 1N4
- 2. Kenneth L. BOWES
 4116 White Mud Road
 Edmonton, Alberta
 Canada T6H 5S3

NOTABIAL COPY
I hereby certify this to be
a true copy of the original

HELEN GARWASIUK
Barrister & Solicitor
Notary Public for Alberta, Canada

(hereinafter collectively referred to as the "Inventors") have made an invention entitled:

GASTRO-INTESTINAL ELECTRICAL PACEMAKER

as set forth and described in an International Application pursuant to the Patent Cooperation Treaty having the serial number PCT/CA97/00616, the international filing date of September 4, 1997 and the priority date of September 5, 1996 (based upon United States of America Patent Application number 60/025,500), which PCT International Application subsequently entered the national or regional phase as follows:

- (a) in Canada under serial number 2,264,831 on March 4, 1999;
- (b) in the United States of America under serial number 09/254,364 on March 4, 1999;

(hereinafter referred to as the "Invention").

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, we do hereby irrevocably assign, grant, sell, convey, transfer and make over unto the following:

PATENT REEL: 010160 FRAME: 0360

THE GOVERNORS OF THE UNIVERSITY OF ALBERTA

Industry Liaison Office 222 Campus Towers 8625-112 Street Edmonton, Alberta Canada T6G 2E1

our entire right, title and interest in and to the Invention, the United States of America Patent Application, the PCT International Application and any other applications for patent for the Invention filed or to be filed in any country in the world, including Canada and the United States of America, and all patents granted or to be granted for the Invention in Canada, the United States of America and in any other countries in the world, together with the right to claim in any country of the world, the priority date of the United States of America Patent Application, the PCT International Application or any other patent applications for the Invention filed in any country in the world.

This Assignment shall enure to the benefit of and be binding upon the Inventors and The Governors of the University of Alberta and their respective heirs, executors, administrators, successors and assigns.

	IN V	VITNESS	WHEREOF	the u	ınders	igned	Inventor	has	caused	this
Assignment	to be	executed	at Calgary,	Albe	rta, C	anada	this	<u>// </u>	da	y of
March		, 1999.								

SIGNED, SEALED AND DELIVERED

in the presence of:

(Witness)

MARTIN P. MINTCHEV

Sworn (or Affirmed) before me this.

A Commissioner for Oaths in and for the

Province of Alberta

The Commission of Donna Julie Geekie Expires July 6,

IN WITNESS WHEREOF to	he undersigned Inventor has caused this
Assignment to be executed at Edmonton, MACC 11, 1999.	Alberta, Canada this <u>Sond</u> day of
SIGNED, SEALED AND DELIVERED	,
in the presence of:	Ken Bow
(Witness)	KENNETH L. BOWES

AFFIDAVIT OF EXECUTION

CANADA PROVINCE OF ALBERTA TO WIT:) I,) of the City of Calgary in the Province of Alberta) make oath and say:
in the within instrument, wh	sonally present and did see Martin P. Mintchev named no is personally known to me to be the person named execute the same for the purpose named therein.
2. That the same Alberta, and that I am the su	was executed at the City of Calgary in the Province of abscribing witness thereto.
3. That I know th age of eighteen years.	e said Martin P. Mintchev who is in my belief of the full
SWORN before me at Calgary)
in the Province of Alberta this day of March, A.D. 1999	Bie) - M. anni Lagard
A COMMISSIONER FOR OA' FOR THE PROVINCE OF A	
Sworn (or Affirmed) before me this day of 19 19 A Commissioner for Oaths in and for the Province of Alberta	·

The Commission of Donna Julie Geekie Expires July 6, 2003

PATENT REEL: 010160 FRAME: 0363

AFFIDAVIT OF EXECUTION

CANADA PROVINCE OF ALBERTA TO WIT:) I, Burn Essuries) of the City of Edmonton in the Province of Alberta) make oath and say:
the within instrument, who is	onally present and did see Kenneth L. Bowes named in spersonally known to me to be the person named kecute the same for the purpose named therein.
2. That the same water Alberta, and that I am the sub	vas executed at the City of Edmonton in the Province of escribing witness thereto.
3. That I know the age of eighteen years.	said Kenneth L. Bowes who is in my belief of the full
SWORN before me at Edmontor in the Province of Alberta this 2 day of Mach A.D. 1999	·
A COMMISSIONER FOR OAT	
FOR THE PROVINCE OF AI	LBERTA CONTRACTOR CONT

B. ESSLINGER
COMMISSIONER FOR OATHS
PROVINCE OF ALBERTA
EXPIRY DATE: 8 OCTOBER 2000
CERT # 56126

PATENT REEL: 010160 FRAME: 0364