11860447

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mandar S. Nagar	05/02/2001
Edward C. McFarland	05/02/2001

RECEIVING PARTY DATA

Name:	Becton Dickinson and Company
Street Address:	1 Becton Drive
Internal Address:	MC 110
City:	Franklin Lakes
State/Country:	NEW JERSEY
Postal Code:	07417

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11860442

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P-4701C1
NAME OF SUBMITTER:	Cheryl L. Castiglia

Total Attachments: 4

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08-03-2001

U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 101798684 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Mandar S. Nagar and Edward C. McFarland Name: BECTON, DICKINSON AND COMPANY Company of the Contract of Additional name(s) of conveying party(ies) attached?

Yes
No Internal Address: Intellectual Property Department Mail Code: 089 323 Nature of conveyance: <u> 200</u> Street Address: 1 Becton Drive Assignment Gity: Franklin Lakes State: NJ ZIP: 07417-1880 Security Agreement Other: Additional name(s) & address(es) attached?

Yes
No **Execution Date:** May 2, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/841,978 Additional numbers attached? ☐ Yes ☒ No Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: BECTON, DICKINSON AND COMPANY 7. Total fee (37 CFR §3.41): Enclosed Internal Address: Intellectual Property Department X Authorized to be charged to deposit account Mail Code: 089 Street Address: 1 Becton Drive Deposit account number: 02-1666 City: Franklin Lakes State: N.I. ZIP: 07417-1880 DO NOT USE THIS SPACE 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 copy of the original document.

Bruce S. Weintraub, Reg. No. 34,277

Name of Person Signing 04/02/2001 DBYRNE

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

July 20, 2001

Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

		ers; single assignee)	Docket No. P-4701
This is an As	ssignment of the following right	ts, title and interest: (check all that apply):	
\boxtimes	United States of America right	ts, title and interest in the invention	
×	Foreign rights, title and intere		
×	United States Patent Applicati		
	Date of Execution:	Date of Filing: April 25, 2001	
	United States Provisional Pate	ent Application Serial No.	
	United States Patent No(s).		
	International (PCT) Patent Ap	pplication Serial No.	
	Other (specify)		
Title of the I	nvention		
Inventors (a	ssignors)		!
	Name	Address	
Mandar S.	Nagar	12 Icehouse Drive, Stewartstown, Pennsyl	Ivania 17363
Edward C.	McFarland	2605 Wendover Road, Baltimore, Marylan	d 21234
Assignee			
	Name	Address	
Becton, Di	ickinson and Company	1 Becton Drive, Franklin Lakes, New Jers	ey 07417

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AS03A/REV01

Assignment of Rights, T. - and Interest in Invention (Multiple inventors; single assignee)

Docket No. P-4701

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Mandar S. Nagar	
Edward C. McFarland	
<u> </u>	

Assignment of Rights, T.... and Interest in Invention (Multiple inventors; single assignee)

Docket No. P-4701

(Miniough notal Lation is not necessary, it will be consider	Notarization red prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 2 day of many at Sparks, mg.	, in the year 2001 Marthe S. Nagh. (Signature of Interior)
State of Maryland County of Baltimore	
Before me personally appeared Mandar S. Nagar who acknowledged the foregoing instrument to be	a free act and deed and also represented that he or she is authorized to in the year 2001
My Commission Expires 6/1/02	Marse of Helbert (Notable Public)
executed this 2 day of man	, in the year 2001 See C Wignature of Inventor)
state of manyland	(Signature of Inventor)
,	
'	
County of Balkmore Before me personally appeared Edward C. McFarlan who acknowledged the foregoing instrument to be execute the same this 2 day of mo	e a free act and deed and also represented that he or she is authorized t
County of Baltmore Before me personally appeared Edward C. McFarlan who acknowledged the foregoing instrument to be execute the same this 2 day of me	e a free act and deed and also represented that he or she is authorized t
County of Boltmor Before me personally appeared Edward C. McFarlan who acknowledged the foregoing instrument to be execute the same this 2 day of mo SHARON J. GILBERT Baltimore County, State of Maryland	a free act and deed and also represented that he or she is authorized to
County of Baltmore Before me personally appeared Edward C. McFarland who acknowledged the foregoing instrument to be execute the same this 2 day of most SHARON J. GILBERT Baltimore County, State of Maryland My Commission Expires 6/1/02 Executed this day of at	a free act and deed and also represented that he or she is authorized to the state of the state
County of Ballmore Before me personally appeared Edward C. McFarlan who acknowledged the foregoing instrument to be execute the same this 2 day of most SHARON J. GILBERT Baltimore County, State of Maryland My Commission Expires 6/1/02 Executed this day of	a free act and deed and also represented that he or she is authorized to the state of the state
County of Ballmore Before me personally appeared Edward C. McFarlan who acknowledged the foregoing instrument to be execute the same this	a free act and deed and also represented that he or she is authorized to the she is authorized t
County of Baltimore Before me personally appeared Edward C. McFarlan who acknowledged the foregoing instrument to be execute the same this	a free act and deed and also represented that he or she is authorized to the she is a she

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RECORDED: 11/23/2009