FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

05-15-2001

U.S. Department of Commerce Patent and Trademark Office **PATENT** 

161 mg 4

101717227

RECORDATION FORM COVER SHEET				
PATENTS ONLY  TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).				
	Conveyance Type			
New	Assignment Security Agreement			
Resubmission (Non-Recordation) Document ID#	License Change of Name			
Correction of PTO Error Reel # Frame #	Merger Other  U.S. Government			
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies)  Departmental File Secret File			
Conveying Party(ies)  Mark if additional names of conveying parties attached Execution Date Month Day Year				
Name (line 1) Andrew John Harrop	04/17/2001			
Name (line 2)	Execution Date			
Second Party	Month Day Year			
Name (line 1)				
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) Becton Dickinson and Company	If document to be recorded is an assignment and the receiving party is not domiciled in the United			
Name (line 2)	States, an appointment of a domestic representative is attached.			
Address (line 1) 1 Becton Drive	(Designation must be a separate document from Assignment.)			
Address (line 2)				
Address (line 3) Franklin Lakes	New Jersey 07417			
Domestic Representative Name and Address  Enter for the first Receiving Party only.				
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
FOR OFFICE USE ONLY				
PGO) GTON11 00000026 021666 29137376				
581 40.00 CH				

imated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer,

Public burden reporting for this collection of information and interest state of the U.S. Patent and Trademark Office, Chief Information Officer, Washington,
D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, U.C. 20503.

**REEL: 011788 FRAME: 0286** 

<b>FORM</b>	PTO-1619B
Expires 06	30/99
OMD DOES	0007

## Page 2

U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027	Page 2	PATENT
Correspondent Name and Address	Area Code and Telephone Numbe	r 201-847-7116
Name Richard J. Rodrick - MC 089		
Address (line 1) Becton Dickinson and Company		
Address (line 2) 1 Becton Drive		
Address (line 3) Franklin Lakes, New Jersey 07417		
Address (line 4)		
Pages Enter the total number of pa including any attachments.	ages of the attached conveyance docu	ument # 2
Application Number(s) or Patent Nu	mber(s) Mari	k if additional numbers attached
Enter either the Patent Application Number or the	e Patent Number (DO NOT ENTER BOTH numbe	ers for the same property).
Patent Application Number(s)	Pat	tent Number(s)
29137376		
If this document is being filed together with a new Pa	atent Application, enter the date the patent app	lication Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application number only if a U.S. Application Number	PCT PCT PCT	PCT
has not been assigned.		
Number of Properties  Enter the total	al number of properties involved.	# 1
Fee Amount Fee Amount	nt for Properties Listed (37 CFR 3.41):	\$ 40.00
Method of Payment: Enc Deposit Account (Enter for payment by deposit account or if a	additional fees can be charged to the Deposit Account Number:	# 02-1666
	Authorization to charge additional fees:	
Statement and Signature		
To the best of my knowledge and in attached copy is a true copy of the indicated herein.	belief, the foregoing information is true original document. Charges to depo	sit account are authorized, as
Nanette S. Thomas, Esq., Reg. No. 33, 310  Name of Person Signing	) (anuth X. Thornes Signature	) May 1, 2001 Date

**PATENT** 

**REEL: 011788 FRAME: 0287** 

## **ASSIGNMENT**

Serial No.:

29/137,376

Filed:

February 20, 2001

WHEREAS, Andrew John Harrop, residing at 76 Speedwell Crescent, Eggbuckland, Plymouth, Devon PL6 5<sup>th</sup>, United Kingdom, citizen of the United Kingdom (hereinafter called "Assignor"), has made certain new and useful inventions or discoveries relating to:

## COLLECTION ASSEMBLY

for which he has executed a Declaration for an application for Letters Patent of the United States of America; and

WHEREAS, BECTON, DICKINSON AND COMPANY, a corporation of the State of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein.

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the premises and in acknowledgment, confirmation and performance of obligations which arose out of the terms and conditions of Assignor's employment by Assignee at the time the invention was made, and other valuable considerations to him, the receipt and sufficiency of which are hereby acknowledged, Assignor has assigned, and transferred, and does hereby assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said application, whose identification above by serial number and filing date, when available, is hereby authorized, and in and to said application, all substitutions, divisions and continuations or continuations-in-part, thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made; and

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

For the consideration aforesaid, Assignor covenants and agrees with said Assignee that he has a full and unencumbered title to the inventions and discoveries

PATENT REEL: 011788 FRAME: 0288 above described and hereby assigns, which title he warrants unto said Assignee, its successors and assigns; and

For the consideration aforesaid, Assignor further covenants and agrees that he will, whenever requested, but without cost to him promptly communicate to said Assignee or its representatives any facts known to him relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection of the inventions and discoveries or that may be necessary to vest in Assignee the complete title to the inventions and discoveries and patents hereby conveyed and to enable it to record title.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal on the date subscribed below.

Andrew John Harrop

DATE: 17th April 2001

Doc. No. 41627

RECORDED: 05/07/2001