	ATTI DOCKET NO. 21019
To the Assistant Commissioner for Pate 1014 or a copy thereof.	91257 the attached original documen
 Name of conveying party(ies): Marwan Abboud Johnny Al Asmar Jean-Pierre Lalonde 	 2. Name and address of receiving party(ies): Name: Cryocath Technologies, Inc. Street Address: 16771 Chemin Ste-Marte City: Kirkland, Quebec
Additional name(s) of conveying party(ies) attached?	State: Canada Zip: H9H 5H3
 3. Nature of conveyance: Assignment □ Security Agreement □ Merger □ Change of Name □ Other: Execution Date: 5/11/00 	Additional name(s) & address(es) attached?
A. Patent Application No(s): 09/489,644 Additional numbers attached?	B. Patent No(s):
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved? 1
Atty. Name:John ChristopherFirm Name:Gunster, Yoakley & Stewart, P.A.Street Address:Broward Financial Centre, Ste. 1400500 East Broward BoulevardCity/State:Fort Lauderdale, FL	 7. Total fee (37 CFR 3.41): \$40.00 B Fee Enclosed Charge Deposit Account No. 500288 The Commissioner is hereby authorized charge underpayment/credit overpayment Deposit Account No. 500288.
Zip Code: 33394	(Attach duplicate copy of this page if paying fees by Deposit Account)
DO NOT USE T	HIS SPACE
9. Statement and signature (To the best of my knowledge and belief, the j of the original document.)	foregoing information is true and correct and any attached copy is a true of 7-22.E
Jason S. Crush	Data
Jason S. Crush Signature Name of Attorney Signature	Date Total number of pages including cover sheet:

PATENT REEL: 011167 FRAME: 0248

MIG 6-2-00	07-06-2000	
To the Assistant Commissioner f or a copy thereof.	101397329	record the attached original documents
1. Name of conveying party(ies): Dan Wittenberger Claudia Lueckge Robert Martin Sean Carroll Leonilda Capuano Margaret Yoklavich		Name and address of receiving party(ies): Name: Cryocath Technologies, Inc. Street Address: 16771 Chemin Ste-Marie City: Kirkland, Quebec State: Canada Zip: H9H 5H3
Additional name(s) of conveying	party(ies) attached?	
3. Nature of conveyance: ⊠ Assignment □ Merger □ Other:		Additional name(s) & address(es) attached?
	e of the application is:	ment is being filed together with a new Patent No(s):
Additi	ional numbers attached?	□ Yes ⊠ No
5. Name and address of party to concerning document should be		6. Total number of applications and patents involved? 1
	ley & Stewart, P.A. cial Centre, Ste. 1400 vard Boulevard	 7. Total fee (37 CFR 3.41): \$40.00 ☑ Fee Enclosed □ Charge Deposit Account No. 500288 □ The Commissioner is hereby authorized to charge underpayment/credit overpayment to Deposit Account No. 500288.
Zip Code: 33394		(Attach duplicate copy of this page if paying fees by Deposit Account)
705/2000 DNGUYEN 00000380 09489644		
FC:581 40.00 0P	DO NOT USE THIS	S SPACE
 9. Statement and signature (To the be of the original document.) <u>Jason S. Crush</u> Name of Attorney 	_ Sour	poing information is true and correct and any attached copy is a true copy $5/3c/cc$
	Signature	Date Total number of pages including cover sheet: 6
141648.1		PATENT

REEL: 011167 FRAME: 0249

ASSIGNMENT

Whereas we, the undersigned, Marwan Abboud residing at 18501 Antoine-Faucon, Pierrefonds, Québec, H9K 1M7, Canada, Johnny Al Asmar residing at 2285 St. Mathieu, Apt. 1407, Montréal, Québec H3H 2J7 Canada, and Jean-Pierre Lalonde residing at 781 Manning, Verdun, Québec, H4H 1Z7, Canada, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, CRYOGENIC CATHETER SYSTEM, identified as Attorney Docket No. 21819.017, which application was executed by us on

____; and

Whereas. CRYOCATH TECHNOLOGIES INC. a Québec, Canada corporation having a place of business at 16771 Chemin Ste-Marie, Kirkland Québec, CANADA, H9H 5H3, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to

PATENT REEL: 011167 FRAME: 0250 make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as a witnessed instrument on the dates indicated next to our names.

Marwan Abboud

I declare that I did see the above-named individual sign this document in my presence.

Witness: Date: 00 Õ

PATENT Attorney Docket No. 21819.017

Dated: 11/5/00

na Johnny Al Asmar

I declare that I did see the above-named individual sign this document in my presence.

Witness: (Q) Date:

Dated: 00

mal ing Jean/Pierre Lalonde

I declare that I did see the above-named individual sign this document in my presence.

Witness: Date:

139746.1





AUGUST 22, 2000

PTAS GUNSTER, YOAKLEY & STEWART, P.A. JOHN CHRISTOPHER BROWARD FINANCIAL CENTRE, STE. 1400 500 EAST BROWARD BOULEVARD FORT LAUDERDALE, FL 33394 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 06/02/2000

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REEL/FRAME: 010886/0978 NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

WITTENBERGER, DAN	DOC DATE: 05/11/2000
ASSIGNOR: LUECKGE, CLAUDIA	DOC DATE: 05/11/2000
ASSIGNOR: MARTIN, ROBERT	DOC DATE: 05/11/2000
ASSIGNOR: CARROLL, SEAN	DOC DATE: 05/11/2000
ASSIGNOR: CAPUANO, LEONILDA	DOC DATE: 05/11/2000
ASSIGNOR: YOKLAVICH, MARGARET	DOC DATE: 05/11/2000

010886/0978 PAGE 2

ASSIGNEE:

CRYOCATH TECHNOLOGIES, INC. 16771 CHEMIN STE-MARIE KIRKLAND, QUEBEC, CANADA H9H 5H3

SERIAL NUMBER: 09489644 PATENT NUMBER: FILING DATE: 01/24/2000 ISSUE DATE:

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECORDED: 09/25/2000