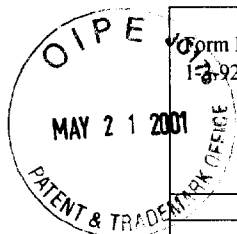


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Form PTO-1595U.S.
1-92

05-25-2001

DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No.: 71403-250555

101729502

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>DANIEL MOSCARITOLO – signed on 05/09/2001</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>PTI TECHNOLOGIES, INC. 501 Del Norte Blvd. Oxnard, CA 93030-7983</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: May 9, 2001</p>	

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) 09/721,499	B. Patent No.(s)
--	------------------


Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Charanjit Bhrama, Esq. PILLSBURY WINTHROP LLP 725 South Figueroa Street, Suite 2800 Los Angeles, CA 90017-5406</p>	<p>6. Total number of applications and patents involved: [1]</p>
	<p>7. Total fee (37 CFR 3.41).....\$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p>
	<p>8. Deposit account number:</p> <p>03-3975</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>

DO NOT USE THIS SPACE

9. Statement and signature.

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

 Date: May 15, 2001

Charanjit Bhrama, Reg. No. 46,574

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

(1-8) Insert Name(s) of
Inventor(s)

(1) DANIEL MOSCARITOLO (5)

(2) (6)

(3) (7)

(4) (8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee

(9) PTI TECHNOLOGIES, INC.,

(10) Insert state of
Incorporation of Assignee

(10) DELAWARE

(11) Insert Address of
Assignee

(11) of 501 Del Norte Boulevard, Oxnard, California 93030-7983
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Insert identification of
Invention, such as Title,
Case Number or Foreign
Application Number

(12) PROGNOSTIC HEALTH MONITORING OF FLUIDIC
SYSTEMS USING MEMS TECHNOLOGY
(Application Serial No. 09/721,499)
for which the undersigned has (have) executed an application for
patent in the United States of America

(13) Insert Date of Signing
of Application

(13) 5/9/2001

1) The undersigned agree(s) to execute all papers necessary in connection with an application in each of the countries of Schedule A and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

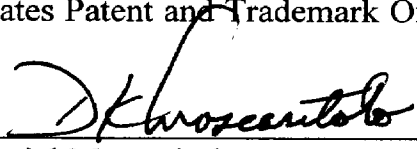
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

6) The undersigned hereby appoints

Paul N. Kokulis, Reg. No. 16773; Raymond F. Lippitt, Reg. No. 17519; G. Lloyd Knight, Reg. No. 17698; Carl G. Love, Reg. No. 18781; Kevin E. Joyce, Reg. No. 20508; George M. Sirilla, Reg. No. 18221; Donald J. Bird, Reg. No. 25323; Peter W. Gowdey, Reg. No. 25872; Dale S. Lazar, Reg. No. 28872; Paul E. White, Jr., Reg. No. 32011; Glenn J. Perry, Reg. No. 28458; Kendrew H. Colton, Reg. No. 30368; G. Paul Edgell, Reg. No. 24238; Lynn E. Eccleston, Reg. No. 35861; Timothy J. Klima, Reg. No. 34852; David A. Jakopin, Reg. No. 32995; Mark G. Paulson, Reg. No. 30793; Stephen C. Glazier, Reg. No. 31361; Paul F. McQuade, Reg. No. 31542; Ruth N. Morduch, Reg. No. 31044; Richard H. Zaitlen, Reg. No. 27248; Roger R. Wise, Reg. No. 31204; Jay M. Finkelstein, Reg. No. 21082; Anita M. Kirkpatrick, Reg. No. 32617; Michael R. Dzwonczyk, Reg. No. 36787; W. Patrick Bengtsson, Reg. No. 32456; Jack S. Barufka, Reg. No. 37087; Steven W. Smyrski, Reg. No. 38312; Adam R. Hess, Reg. No. 41835; Eric S. Chen, Reg. No. 43542; Charanjit Brahma, Reg. No. 46,574;

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 5/9/2001 Signature of Inventor 
Daniel Moscaritolo

Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____