

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TopoMetrix Corporation	10/05/1998
RECEIVING PARTY DATA	
Name:	Park Scientific Instruments Corporation
Street Address:	1171 Borregas Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	5641897
Patent Number:	5681987
CORRESPONDENCE DATA	
Fax Number:	(612)349-9266
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-349-5745
Email:	pommier@ptslaw.com
Correspondent Name:	Brad Pedersen
Address Line 1:	80 South 8th Street
Address Line 2:	4800 IDS Center
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	3025.300001
NAME OF SUBMITTER:	Brad Pedersen
Total Attachments: 3 source=3025.300001 - Assignment - TopoMetrix Corporation to Park Scientific Instruments#page1.tif source=3025.300001 - Assignment - TopoMetrix Corporation to Park Scientific Instruments#page2.tif	

OP \$80.00 5641897

501279281

PATENT  
REEL: 024915 FRAME: 0754



## PATENT ASSIGNMENT

For valuable consideration, the receipt of which is hereby acknowledged, TopoMetrix Corporation, a California corporation with its principal place of business at 5403 Betsy Ross Drive, Santa Clara, California ("TopoMetrix"), hereby assigns and transfers to Park Scientific Instruments Corporation, a California corporation having a place of business at 1171 Borregas Avenue, Sunnyvale, California, and its successors and assigns (collectively hereinafter called the "Assignee"), its entire right, title and interest in the United States and throughout the world in the inventions and improvements which are the subject of the Letters, Patents and Patent Applications set forth on Exhibit A attached hereto.

This assignment includes said patents and patent applications and any corresponding foreign patents and foreign patent applications; any and all divisional, continuing, reissue, or other applications based thereon; and any and all United States and foreign patents, utility models, and design registrations granted thereon; the same to be held and enjoyed by the Assignee for its own use and enjoyment and that of its successors, assigns, and other legal representatives, to the end of the term or terms for which said patents are or may be granted or reissued as fully and entirely as the same would have been held and enjoyed by TopoMetrix if this assignment had not been made, together with all its claims for damages by reason for past or future infringement of said patents, with the right to sue for and collect the same for its own use and enjoyment, and for use and enjoyment of its successors, assigns, or other legal representatives; and TopoMetrix agrees, without further compensation, to perform such lawful acts and to assign such further applications, assignments, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, the undersigned has executed this Assignment as of the 5th day of October, 1998.

TOPOMETRIX CORPORATION

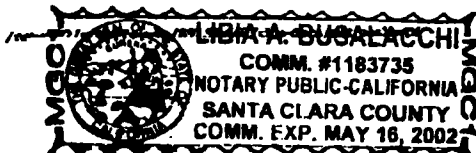
By: Michael S. Moor  
Title: PRESIDENT & CEO

Subscribed and sworn to before me  
this 2nd day of October, 1998  
at Palo Alto, in the Santa Clara County  
of California.

Libia A. Busalacchi  
Notary Public

My Commission Expires: 5-16-2002

[Notary's Seal Here]



## EXHIBIT A

### United States Patents:

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventors</u>	<u>Title of Invention</u>
5,009,111	04/23/91	West/Hovsepian/Thomas	Different Force Balance Apparatus
4,968,914	11/06/90	West/Young	High Resolution Electromechanical Translation Device
4,952,857	08/28/90	West/Charette/Young	Scanning Micromechanical Probe Control System
5,260,622	11/09/93	West	High Resolution Electromechanical Translation Device
5,257,024	10/26/93	West	Search Position Encoder
4,956,817	09/11/90	West/Jahanmir	High Density Data Storage and Retrieval System
5,291,775	03/08/94	Gamble/West	Scanning Force Microscope with Integrated Optics and Cantilever Mount
5,319,960	06/14/94	Gamble/West	Scanning Force Microscope
5,406,832	04/18/95	West/Gamble/Schumann	Scanning Force Microscope Using Synchronous Sampling Detection of an Oscillating Cantilever (Tapping Mode)
5,441,343	08/15/95	Pylkki/Schuman/West	Thermal Sensing Scanning Probe Microscope and Method for Measurement of Thermal Parameters of a Specimen
5,455,420	10/03/95	Ho/West	Scanning Probe Microscope Apparatus for Use in a Scanning Electron Microscope
5,469,734	11/28/95	Schuman	Scanning Apparatus Linearization and Calibration
5,481,908	01/09/96	Gamble	Resonance Contact Scanning Force Microscope
5,507,179	04/16/96	Gamble/West/Schuman	Synchronous Sampling Scanning Force Microscope
5,510,615	04/23/96	Ho/West	Scanning Probe Microscope Adaptable For Use with a Scanning Electron
5,641,897	06/24/97	Schuman	Scanning Apparatus Linearization and Calibration System
5,625,142	04/29/97	Gamble	Resonance Contact Scanning Force Microscope
5,681,987	10/28/97	Gamble	Resonance Contact Scanning Force Microscope

United States Patent Applications:

<u>App. Serial No.</u>	<u>Filing Date</u>	<u>Inventors</u>	<u>Title of Invention</u>
07/979,762	11/20/92	Schuman	Scanner Apparatus Linearization and Calibration System
08/450,979	05/25/95	Pylkki/Schuman/West	Thermal Sensing Scanning Probe Microscope and Method for Measurement of Thermal Parameters of a Specimen
08/605,275	02/07/96	Gamble/West	Scanning Force Microscope
08/648,274	05/15/96	West	Scanning Probe Sensor
		West/Ho	Year-Contact Atomic Force Microscope
		Fuchs/West/Student	Combined Scanning Ion-Conductance and Shear Force Microscope
		West/Schuman	Scanning Microscope

Foreign Patent Applications

<u>App. Serial No.</u>	<u>Filing Date</u>	<u>Country</u>	<u>Title of Invention</u>
93301417.7	02/25/93	EPO	Scanning Force Microscope
93301418.5	02/25/93	EPO	Scanning Force Microscope with Integrated Optics and Cantilever Mount
93309293.4	11/22/93	EPO	Scanning Apparatus Linearization and Calibration System

PATENT

RECORDED: 09/01/2010

REEL: 024915 FRAME: 0758