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JRM PTO-1595 (Modified)

RECC

>t No.: MKS-60

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101107030 P08/REV02 Tab settings 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): D. Jeffrey Lischer Steven D. Blankenship Name: MKS Instruments, Inc. Internal Address: ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Street Address: Six Shattuck Road □ Merger ☐ Security Agreement ☐ Change of Name □ Other City: Andover _____ State: MA ZIP: 01810 Execution Date: July 19, 1999 09/360308 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: July 19, 1999 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes **⊠** No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Richard A. Goldenberg 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Hale and Dorr LLP □ Enclosed Authorized to be charged to deposit account Street Address: 60 State Street 8. Deposit account number: 08-0219 City: Boston State: MA ZIP: 02109 DO NOT USE THIS SPACE 07/30/1999 NTHAI1 00000136 080219 09360308 019. 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. Rajesh Vallabh July 23, 1999 Name of Person Signing Date Total number of pages EXPRESS MANERISTER, MOJachments

ASSIGNMENT

Case No.:	MKS-60	Serial No.: TBA	
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Inventors: D. Jeffrey Lischer and Steven D. Blankenship

Date of Execution of Application:

Filing Date: July 23, 1999

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

MKS INSTRUMENTS, INC.

its successors and assign, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

CAPACITIVE PRESSURE TRANSDUCER WITH IMPROVED ELECTRODE SUPPORT

and identified as:

Case No MKS-60

in the offices of Hale and Dorr LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

PATENT REEL: 010127 FRAME: 0082 The undersigned warrant themselves to be the owners of the entire right, title interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 19th day of July 1999.

D. Jaffau Jischer

State of State of State of The foregoing instrument was acknowledged before me this 19th day of NOTARY PUBLIC

JANET C. GIDDINGS
Notary Public

My Commission Expires

WITNESS my hand and seal this 19 day of TULY, 1999.
Steven D. Blankenship
State of Massachusetts
County of Esser
The foregoing instrument was acknowledged before me this day of
July, 1999 by Steven D. Blankenship
Janet C. Giddengo
NOTARY PUBLIC
Notary Public My Commission Expires 12/25/03