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RJ

Form PTO-1595

To the Director

□ yes

☐ Security Agreement

☑ Assignment

☐ Other

Suite 800

original document.

Røbert J. Seas, Jr.

1-31-92



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101838721 and Trademark Office. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies)? MITSUBISHI DENKI KABUSHIKI KAISHA Yukio NISHIMOTO and Naoki MIYAMOTO 2-3, Marunouchi 2-chome, Chiyoda-ku, **TOKYO 100-8310 JAPAN** Additional name(s) of conveying party(ies) attached? 🗹 no 3. Nature of Conveyance: ☐ Merger ☐ Change of Names Additional name(s) & address(es) attached? ☑ no □ yes Execution Date: May 28 and 29, 2001 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)/Confirmation No.(s) B. Patent No.(s) 09/850,207 /9722 Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and registration involved: concerning document should be mailed: 7. Total Fee (37 CFR 3.41): SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC \$40.00 2100 Pennsylvania Avenue, N.W. ☑ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. Washington, D.C. 20037-3213 ☐ Authorized to be charged to Deposit Account 8. Deposit Account No. 19-4880 DO NOT WRITE IN THIS SPACE 9. Statement and Signature. To the elest of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the 18 1/4 September 5, 2001 Reg. No. 21,092 Date TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to:

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PATENT

REEL: 012139 FRAME: 0189

Assignment
Whereas, I/We, Yukio NISHIMOTO and Naoki MIYAMOTO both of 6-2, Otemachi 2-chome, Chiyoda-ku, TOKYO 100-0004 JAPAN, respectively, hereinafter called assignor(s), have invented certain improvements in ULTRASONIC OBSTACLE DETECTOR and executed an application for Letters Patent of the United States of America therefor in Application number [
Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner for Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee. Date: May 28 2001 Mackin Mishimoto Date: May 29, 2001 Mackin Mishimoto
s/Yukio NISHIMOTO
Date: May 29, 2001 Nachi Miyamoto
s/Naoki MIYAMOTO
Date:
s/
Date:
s/
Date:
s/
Date:
c/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

PATENT RECORDED: 09/05/2001 REEL: 012139 FRAME: 0190