FORM PTO-1595 (Modified) 10.12.99



HEET U.S. DEPARTMENT OF COMMERCE

Patent and Tracemark Office

Atty. Docket No.: IRC 0157 PUS

101170688 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): Robert F. Tow Name: <u>Interval Research Corporation</u> Internal Address: Same As Street Address Additional name(s) of conveying party(ies) attached? \_\_\_\_\_ Yes \_\_\_ X\_\_\_ No Street Address: 1801 Page Mill Road 3. Nature of conveyance: Building C X Assignment \_\_\_\_ Merger City: Palo Alto State: CA Zip: 94304 \_\_Security Agreement \_\_\_\_Change of Name Other Additional name(s) & address(es) attached? Yes X No Execution Date: October 1, 1999 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) B. Patent No.(s) 09/021,780 filed February 11, 1998 Additional numbers attached? Yes X No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark E. Stuenkel 7. Total Fee (37 C.F.R. § 3.41) ..... \$ 40.00 Address: Brooks & Kushman P.C. X Enclosed 1000 Town Center, Twenty-Second Floor \_Authorized to be charged to Deposit Account City: Southfield State: MI ZIP: 48075 8. Deposit Account Number: \_\_\_\_\_ (Attach duplicate copy of this page if paying by Deposit Account) DO NOT USE THIS SPACE 9. 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 10/13/1999 MTHAI1 00000049 09021780 i MeskiE. Stuenkel October 8, 1999 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: \_\_\_\_\_2

## **ASSIGNMENT**

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, I, Robert F. Tow of 13800 Indian Trail Road, Los Gatos, California 95030 do hereby assign, sell and set over to Interval Research Corporation, a corporation organized and existing under the laws of the State of Washington, and having a place of business at 1801 Page Mill Road, Building C, Palo Alto, California 94304, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

## AFFECT-BASED ROBOT COMMUNICATION METHODS AND SYSTEMS

set forth in the application Serial No. 09/021,780 filed on February 11, 1998, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

STATE OF CALIFORNIA )

SS.

COUNTY OF

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 1999, personally appeared before me Robert F. Tow, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public My Commission expires:

(SEAL)

**RECORDED: 10/12/1999** 

PATENT REEL: 010294 FRAME: 0566