|  |                              |                            |                          | <u>5HIG_F98US015_</u>                 |                    |
|--|------------------------------|----------------------------|--------------------------|---------------------------------------|--------------------|
| POR <b>M PTO- 1595</b><br>1-31 <b>-9</b> 2                       |                              | -1999                      | ΞT                       | U.S. DEPARTMENT OF<br>Patent and Tr   |                    |
| Tab settings \$\$ \$ \$ <b>▼ 13 · 3 · 99</b>                     |                              |                            | •                        |                                       | •                  |
| To the Honorable Commissioner of P                               | ater, 10122                  | 5687                       | hed origina              | al documents or copy                  | thereof.           |
| 1. Name of conveying party(ies):                                 |                              | $\boxed{2}$ . Name and add |                          |                                       |                    |
|  | 1980 0 1999 E                |                            |                          | Ltd.                                  |                    |
| T.R.P. Co., Ltd.   |                              |                            |                          |                                       |                    |
|  |                              |                            |                          |                                       |                    |
| Additional name(s) of conveying party(ies) attac                 | ched? 🗋 Yes 🖾 No             |                            |                          |                                       |                    |
| 3. Nature of conveyance:   |                              |                            |                          | · · · · · · · · · · · · · · · · · · · |                    |
| X Assignment   | Merger                       | Street Address             | :                        | -41, Nagahara,                        | Nagayost           |
| Security Agreement   | Change of Name               | <u>Hirano-ku,</u>          | 0saka-si                 | n <b>i,</b> Osaka 547-0               | 0016 JAP4          |
| Other  |                              | <b>Silv</b> xxxxxxx        | *****                    |                                       | xxxxxxx            |
| Execution Date: May 25, 1999                                     |                              | Additional name(s          | ) & address(es           | ) attached?                           | No No              |
| 4. Application number(s) or patent num                           |                              | <u> </u>                   |                          |                                       |                    |
|  |                              |                            |                          |                                       |                    |
| If this document is being filed together                         | with a new application, tr   |                            |                          | 1 IS:                                 |                    |
| A. Patent Application No.(s)                                     |                              | B. Patent No.(             | S)                       |                                       |                    |
| 09/298,698   |                              |                            |                          |                                       |                    |
|  |                              |                            |                          |                                       |                    |
|  | Additional numbers atta      | ched? 🗍 Ves 🕅 No.          |                          |                                       |                    |
| 5. Name and address of party to whom                             |                              |                            | fapplications            | and potents involved                  |                    |
| concerning document should be mai                                | iled:                        | o. rotar number o          | r applications           | and patents involved                  | .[                 |
| Name: Norman P. Solowa   | у                            |                            |                          |                                       |                    |
| Internal Address:  |                              | 7. Total fee (37 0         | CFR 3.41):               | <b>\$</b> _40.00                      |                    |
|  |                              | 🖾 Enclosed                 |                          |                                       |                    |
|  |                              | Any fee<br>Authorized      | deficiend<br>to be charg | ed to deposit accour                  | nt                 |
| Street Address:  |                              |                            |                          |                                       |                    |
| HAYES, SOLOWAY, HENNESSEY,<br>175 Canal Street                   | GROSSMAN & HAGE              | 8. Deposit accou           | nt number                | 08-1391                               |                    |
| City: <u>Manchester</u> State:                                   | <u>NH</u> <b>ZIP</b> : 03101 | (Attach duplicate          | e copy of this           | page if paying by depo                | osit account)      |
| 6/1999 DNGUYEN 00000260 09298698                                 | DO NOT USE                   | THIS SPACE                 |                          | , <u> </u>                            |                    |
| 70:581 /40.00 DP   |                              |                            |                          |                                       |                    |
| 9. Statement and signature                                       |                              |                            |                          |                                       |                    |
| To the best of my knowledge and bel<br>of the original document. | lief, the foregoing inform   | nation is true and cor     | rect and any             | attached copy is a                    | true copy          |
| -  | <b>—</b> 1                   | 10 12                      |                          |                                       |                    |
| Norman P. Soloway Name of Person Signing                         | - Van                        |                            | ng                       | November 29,                          | 1999               |
|  |                              | Total numb                 | er of pages cor          | nprising cover sheet:                 | 3                  |
| OMB No. 0651-0011 (exp. 4/94)                                    |                              |                            |                          | ATENT                                 |                    |
|  |                              |                            | EL: 0104                 | 135-FRAME:-0                          | <del>649</del> — — |

## **ASSIGNMENT - PATENT APPLICATIONS**

The undersigned owner of the inventions described and claimed in the patent application serial no. 09/298.698 filed April 23, 1999, for consideration of the sum of One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged from OMEGA CO., LTD, 4-18-41, Nagahara, Nagayoshi, Hirano-ku. Osaka-shi. Osaka 547-0016 JAPAN (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee. its successors, and assigns our entire right, title, and interest, including the right to sue for past infringement, in and throughout the United States of America (including its territories and dependencies). in and to and under said application and the inventions and any of them therein set forth and described, and any and all patents (including extensions thereof) which may be granted on or for said inventions or any of them or any part thereof or on said application or any divisional, continuing, reissue, or other patent application based thereon;

And for the same consideration, we do hereby agree for ourselves and for our heirs, executors, and administrators, promptly upon request of the Assignee, its successors, or assigns, to execute and deliver without further compensation any power of attorney, assignment. original, divisional, continuing, reissue or other application or applications for patent or patents, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee, its successors, or assigns fully to secure to it or them said right, title, and interest as aforesaid in and to said inventions and any of them and all parts thereof and in and to and under said several patent applications and patents (including extensions thereof) or any of them, all, however, at the expense of the Assignee, its successors, or assigns;

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to the Assignee, its successors, or assigns, any and all patents which may be granted upon said United States application or other applications or any of them or on or for said inventions or any of them or any part thereof; and we do hereby covenant for ourselves and our legal representatives and agree with the Assignee, its successors, and assigns that we have granted no right or license to make, use, or sell said inventions or any of them or any part thereof to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

 $T \cdot R \cdot P Co., Ltd.$ 

 $By \underline{\qquad } h_{1} \underline{\qquad } h_{1} \underline{\qquad } h_{1} \underline{\qquad } h_{2} \underline{\qquad } h_{1} \underline{\qquad } h_{2} \underline$ <u>14a 25 199</u> Date Witness:

Witness:

X ; Fulsuguper