| C FORM   | A PTO-1595 E U.S. DEPARTMENT OF COMMERC   | CE             |
|----------|---|----------------|
|          | A PTO-1595 F INDIVIDUAL INDICATION IN THE BOOK IN THE |                |
|          | Staas & Halsey LLP PAIENIS UNLY   |                |
| 1.       | ne Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.  Name of conveying party(ies):  |                |
| 1.       | Ichiro YOKOKURA  Yuji OBANA  9.29-73  | ខ្ព            |
| 2.       | Name and Address of receiving party(ies):   | Ď.             |
|          | FUJITSU LIMITED   | ⊃.<br>100      |
|          | 1-1, Kamikodanaka, 4-chome<br>Nakahara-ku, Kawasaki-shi   | ø;             |
|          | Kanagawa 211-8588 Japan   | 17858 U.S. PTO |
| 3.       | Nature of conveyance:   | • •            |
|          | X Assignment Merger   |                |
|          | Security Agreement Change of Name Other:  |                |
|          | Execution Date(s): March 18, 2003   |                |
| 4.       | Application number(s) or patent number(s): 10671593   |                |
|          | ☐ This document is being filed together with a new application:   |                |
|          | (a) The execution date(s) of the application is/are: March 18, 2003   | 0014           |
|          | (b) The title is:DIGITAL PHASE LOCKED CIRCUIT CAPABLE OF DEALING WITH INPUT CL<br>SIGNAL PROVIDED IN BURST FASHION  | .OCK           |
|          | OR  |                |
|          | ☐ This document is being filed after filing of the application:   |                |
|          | (a) Patent Application No(s)/, filed; or  |                |
|          | (b) Patent No(s). , issued .  |                |
| 5.       | Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1614.1363   |                |
|          | STAAS & HALSEY LLP Our Docket: 1614.1363 Attention: H. J. Staas   |                |
|          | 1201 New York Ave., N.W., Suite 700   |                |
|          | Washington, D.C. 20005  |                |
| 6.       | Total number of applications and patents involved:1   |                |
| 7.       | Total fee (37 CFR 3.41) (\$ 40.00 per Assignment)   |                |
|          | X Enclosed  |                |
|          | Authorized to be charged to deposit account.  |                |
| 8.       | Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Ac   | count)         |
|          | (Attach duplicate copy of this page if paying by deposit account)   |                |
| 9.       | Statement and signature.  |                |
|          | To the best of my knowledge and belief, the foregoing information is true and correct and any attac   | hed            |
| 003 SZEW | copy is a true copy of the original document.  WDIE1 00000055 10671593  |                |
| )21      | 40.00 0   |                |
|          | Staas, Reg. No. 22,010 September 29, 2003   | 3              |
|          | e of Person Signing Signature Date  | _              |
|          | Total number of pages including cover s   | sheet: 2       |
| DO NOT   | T USE THIS SPACE  |                |

PATENT REEL: 014552 FRAME: 0778

## U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) DIGITAL PHASE LOCKED CIRCUIT CAPABLE OF DEALING WITH INPUT CLOCK SIGNAL PROVIDED IN BURST FASHION relating to International Patent Application PCT/IP\_/ \_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (a) executed on \_\_\_\_\_; (Insert date of execution of application, if not concurrent) (b) filed on \_\_\_\_\_, Any registered attorney of STAAS & HALSEY LLP, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Typed Name & Signature of Witness(es)) 1) Ichim Yokokura Mar. 18, 2003 Toshiko Ruike
2) Yuji Obana Mar. 18. 2003 Toshiko Ruike
3) Hideaki Mochizuki Mar. 18. 2003 Toshiko Ruike
Hideaki Mochizuki Mar. 18. 2003 Toshiko Ruike Hideaki Mochizuki

> PATENT REEL: 014552 FRAME: 0779