

|             | m-P1O-1595<br>1-92   | TRANS                                   | 1007816                   |   | RDATION                              | Atty. Docket:     | 1807 0529    |
|-------------|--|---|---------------------------|---|--------------------------------------|-------------------|--------------|
|             |  | Commissioner for P                      |                           |   | original documents or                |                   | 1007.00219   |
| 1.          | Name of conveying party  | (ies):                                  |                           | 2. Name and address of receiving party(ies):                                      |                                      |                   |              |
|             | ANNE ABIVEN and JEA  | AN-PAUL ACCARI                          | E                         | Name:   | CANON KABUS                          | SHIKI KAISHA      |              |
| 01          | Additional name(s) of con  | nveying party(ies) at $\overline{X}$ No | tached?                   | Foreign Addres  | ss: <u>30-2, 3-chome, S</u>          | Shimomaruko, C    | hta-ku       |
| IUL 2       | 7 1998 7   | [A] No                                  |                           |   | Tokyo, Japan                         |                   |              |
| 3.<br>& TRA | Nature of conveyance: Assignment Security Agreement Other  | ☐ Merger☐ Change of                     | l                         | Domestic Addr   | ess:                                 |                   |              |
|             | Execution Date: July 9, 1  |   |                           | City:   | State                                | e ZIP             |              |
|             |  |   |                           | Additional nam  | e(s) & address(es) att               | tached?           | X No         |
|             | Application number(s) or patent number(s): If this document is being filed together with a new applicat A. Patent Application Number: 09/100,101 Filing Date: June 19, 1998                      |   |                           | B. Title of Invention: DEVICE AND METHOD FOR COMMUNICATION BETWEEN COMPUTER BUSES |                                      |                   |              |
|             |  |   | nbers attached?           | Yes   | X No                                 |                   |              |
| 5.          | Name and address of party to whom correspondence concerning document should be mailed:   |   | ndence                    | 6. Number of  | applications and pater               | nts involved:     |              |
|             | Name: Fitzpa   | trick, Cella, Harper                    | & Scinto                  |   | One                                  |                   |              |
|             | 30 Roo   | ckefeller Plaza                         |                           | 7. Total fee (3   | 7 CFR 3.41): \$                      | 40.00             | 1            |
|             | New Y  | York, New York 10                       | 112-3801                  | X Enclosed Authoriz   | d<br>zed to be charged to d          | leposit account   |              |
|             | Telephone No.: (212)   | 218-2100                                | <del>-</del>              |   | ount number (for defi                |                   | ;)           |
|             | Facsimile No.: (212)   | 218-2200                                |                           | (Attach dupli   | 06-1205<br>cate copy of this page if | f paying by depos | it account): |
|             |  |   | DO NOT USE T              |   |                                      | <u>s</u>          |              |
| 9.          | Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a  |   |                           |   |                                      |                   |              |
|             | To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.  Leonard P. Diana  July 24, 1998 |   |                           |   |                                      |                   |              |
|             | Name of Person Sign  | ning                                    | Signat<br>Total number of |   | cover sheet, attachme                | Date docume       | ents: 2      |

## ASSIGNMENT

FOR VALUE RECEIVED, WE Anne ABIVEN
Jean-Paul ACCARIE

citizens of FRANCE

residing, respectively, at 12, Square André Roux, 35700 RENNES, FRANCE. 103, rue Michel Gérard, 35200 RENNES, FRANCE.

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of JAPAN

having a place of business at 30-2 Shimomaruko 3-Chome Ohta-Ku, TOKYO, JAPAN

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to Device and method for communication between computer buses.

and described in an application for Letters Patent of the United States 09/100101 by us on June 19, 1998

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Assistant Commissioner of Patents of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 9 day of JULY, 1998

| Witness:    | Assignors:        | Assignors: |  |  |  |
|-------------|-------------------|------------|--|--|--|
| C. DIERIECK | ALUE ABUEN        | L.S.       |  |  |  |
|             | Jean-Paul ACCARIE | L.S.       |  |  |  |
|             |                   | L.S.       |  |  |  |
|             |                   | L.S        |  |  |  |
|             |                   | L.S.       |  |  |  |
|             |                   | L.S        |  |  |  |

(Joint Inventors) (2/13/92) A0000036.DOC

> PATENT REEL: 9344 FRAME: 0655