

Mail Stop Assignment Recordation Services
 Customer Service Window
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:
 Please record the attached original documents or copy thereof.

| | |
|---|---|
| 1. Name of conveying party(ies): SIEMENS AKTIENGESELLSCHAFT Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> YES <input type="checkbox"/> NO | 2. Name and address of receiving party(ies) Name: HITACHI VIA MECHANICS, LTD. Street Address: 2100 Kamiimaizumi City: Ebina-Shi Kanagawa Country: JAPAN Postal Code: 243-0488 Additional name(s) & address(es) attached? <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: August 16, 2005 | |

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:

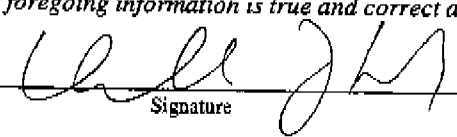
| | |
|--|---|
| A. Patent Application No(s). SEE ATTACHED ANNEX | B. Patent No(s). SEE ATTACHED ANNEX |
| Additional numbers attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | |

| | |
|---|--|
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA | 6. Total No. of applications/patents involved: Nineteen (19) 7. Total fee (37 C.F.R. § 3.41): \$760 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate 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 document.

| | | |
|--|---|---------------------------------|
| <u>Donald J. Daley/34,313</u> Name of Person Signing/Reg. No. |  Signature | <u>January 13, 2006</u> Date |
|--|---|---------------------------------|

Total number of pages including cover sheet, attachments, and document: **FOUR (4)**

DJD:bof

CH \$760.00 080750 10933250

ANNEX

| Attorney Docket Number | Siemens File Number | Application Number | Patent Number | Applicant |
|------------------------|---------------------|--------------------|---------------|----------------------------|
| N/A | 1987P08042 US | 07/199,526 | 4,900,892 | Siemens Aktiengesellschaft |
| 32860-000221/US | 1998P02071WOUS | 09/743,890 | 6,423,929 | Siemens Aktiengesellschaft |
| 32860-000235/US | 1998P08058WOUS | 09/743,585 | 6,615,099 | Siemens Aktiengesellschaft |
| N/A | 1999P01441 US01 | 09/954,410 | 6,696,665 | Siemens Aktiengesellschaft |
| N/A | 1999P02246WOUS | 10/018,381 | 6,639,180 | Siemens Aktiengesellschaft |
| 32860-000287/US | 1999P04770WOUS | 10/089,301 | 6,713,719 | Siemens Aktiengesellschaft |
| 32860-000293/US | 1999P04775WOUS | 10/089,308 | 6,861,008 | Siemens Aktiengesellschaft |
| N/A | 1999P05356 US01 | 09/725,348 | 6,437,283 | Siemens Aktiengesellschaft |
| 32860-000292/US | 2001P08325 US | 10/079,895 | 6,610,960 | Siemens Aktiengesellschaft |
| 32860-000291/US | 2001P08541 US | 10/079,886 | 6,783,688 | Siemens Aktiengesellschaft |
| 32860-000312/US | 2001P11444 US | 10/121,731 | 6,678,061 | Siemens Aktiengesellschaft |
| 32860-000270/US | 2001P15535 US | 10/076,301 | 6,649,864 | Siemens Aktiengesellschaft |
| 32860-000434/US | 2001P21469 US | 10/345,164 | 6,727,462 | Siemens Aktiengesellschaft |
| 32860-000494/US | 2002P02653 US | 10/369,623 | 6,781,092 | Siemens Aktiengesellschaft |
| 32860-000479/US | 2002P03019 US | 10/378,884 | 6,833,528 | Siemens Aktiengesellschaft |

PATENT

REEL: 017198 FRAME: 0049

| | | | | |
|-----------------|----------------|------------|-----------|----------------------------|
| N/A | 2002P03555WOUS | 10/933,250 | N/A | Siemens Aktiengesellschaft |
| 32860-000501/US | 2002P06599 US | 10/378,600 | 6,822,191 | Siemens Aktiengesellschaft |
| 32860-000637/US | 2003P02037 US | 10/663,916 | 6,849,823 | Siemens Aktiengesellschaft |
| 32860-000643/US | 2003P05018 US | 10/673,206 | N/A | Siemens Aktiengesellschaft |

ASSIGNMENT

WHEREAS; We, Siemens Aktiengesellschaft, Wittelsbacherplatz 2, D-80333 München, Federal Republic of Germany, are the co-owner of the U. S. Patents/Applications

- According to Annex -

WHEREAS; We, Hitachi Via Mechanics, Ltd., 2100, Kamiimaizumi, Ebina-Shi Kanagawa 243-0488, Japan, are desirous of acquiring the total right, title and interest in the above mentioned U. S. Patents/ Applications.

Now, therefore, in consideration of One Dollar and other good and valuable consideration, the receipt whereof is hereby acknowledged, We, Siemens Aktiengesellschaft, hereby assign, sell and set over unto the said Hitachi Via Mechanics, Ltd., all the rights, titles and interests in and to said U.S. Patents/ Applications.

In Testimony whereof, We execute this Assignment

This 16 day of August 2005

Siemens Aktiengesellschaft


Zinke

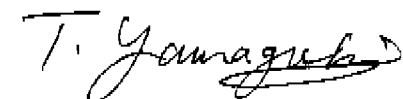

Klingner

In the presence of:


Walter Zellhuber


Claudia Heller

Hitachi Via Mechanics, Ltd.


Tsuyoshi Yamaguchi

Kenji Mibuchi

K. Mibuchi

Nobuyasu Nonaka
