| FORM PTO-1595 | U.S. DEPARTMENT OF COMMERCE | | | | |
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| RECORDATION F | ORM COVER SHEET | | | | |
| PATEN | VTS ONLY | | | | |
| | Attorney Docket No.: 041514-0004 | | | | |
| | N: MAIL STOP ASSIGNMENT RECORDATION SERVICES | | | | |
| Please record the attached original documents or copy thereof. | | | | | |
| 1. Name of conveying party(ies): | Name and address of receiving party(ies): | | | | |
| NEC CORPORATION | Name: NEC PLASMA DISPLAY CORPORATION Internal Address: 2080, Ohnohara-cho, Izumi, Kagoshima Prefecture 899-0294 | | | | |
| Additional names of conveying party(ies) attached? | Japan | | | | |
| Yes 🗷 No | Supan. | | | | |
| | Street Address: | | | | |
| 3. Nature of conveyance: | City: | | | | |
| J. Trustate of conveyance. | State: Zip: | | | | |
| Assignment | Additional name(s) & address(es) attached? | | | | |
| Execution Date: September 30, 2004 | Yes 🗷 No | | | | |
| | | | | | |
| 4. New Application number(s) or patent number(s): SE | E ATTACHED LIST | | | | |
| 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): Please see attached list. | | | | | |
| Additional numbers attached: 🗷 Yes 🗀 No Please see attached list. | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 | | | | |
| Name: John G. Smith | 7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u> Enclosed | | | | |
| Internal Address: Morgan, Lewis & Bockius LLP | Authorized to be charged to Deposit Account 50-0310 | | | | |
| Customer No. 09629 | 8. Deposit Account No. 50-0310 | | | | |
| Street Address 1111 Demonstrania Assa NY YY | (Attach duplicate page if paying by deposit account) | | | | |
| Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. Zip: 20004 | , | | | | |
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| 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. | manufoli is true and correct and any attached copy is a true | | | | |
| | † | | | | |
| John G. Smith (Reg. No. 33,818) | <u>December 21, 2004</u> | | | | |
| Name of Person Signing Signature | Date umber of pages including cover sheet, attachments and documents: 4 | | | | |

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Attorney Docket No.: 041514-0004

Page 2

| Application Number | Date Filed | Patent Number | Issue Date | Previous Assignment Recorded At Reel/Frame | Our Ref. Number |
|-----------------------|------------|------------------|------------|--|-----------------|
| 09/877,293 | 06/08/01 | 6,765,621 | 07/20/04 | Reel 011896, Frame 0888 | 041514-5362 |
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(Worldwide Rights)

PATENT ASSIGNMENT

| THIS ASSIGNMENT AGREEM | | | | | |
|---|--|---|--|---|---|
| Japan and having a mailing address | ion | hiba 5-chom | e, Minato-ku | , Tokyo 108 | -8001, Japan |
| and NEC Plasma Display Corporate a mailing address of 2080, Ohnohara-c | | ; | a corporation | 01 <u>34PAH</u> | <u>ann navm</u> 8 |
| a maning address of 2080, Unnonara-c | no, izumi | <u>. Kagoshima</u> | Prefecture | 899-11294. | .Lapan |
| WHEREAS by assignment record Appendix A, <u>NEC_Corporation</u> in Appendix A, and in and to all applications listed in Appendix A, | ons filed, or | owns title and that may be | i interest in ar filed, claiming | lemark Office ad to the U.S. g priority base | as listed in Patents listed ed on the U.S. |
| WHEREAS,NEC Plasma D | ispla∀ Cor | poration | | is desirous | of securing all |
| interest in and to the rights of NEC Corp | poration | <u>polociolori</u> | | in th | e U.S. Patents |
| interest in and to the rights of NEC Corplisted in Appendix A, and in and to the rigapplications filed, or that may be filed, cla | thts of N | NEC Corpora | tion | <u> </u> | in all |
| * * · · · · · · · · · · · · · · · · · · | iming prior | ity based on | the U.S. Paten | ts listed in Ap | pendix A, in |
| all countries throughout the world; | | _ | • | | |
| NOW THEREFORE, be it known the receipt of which is hereby acknowledg to NEC Plasma Display Corporation this invention and this application, and all United States which may be granted therefiled, or that may be filed, claiming priorit any foreign country and all Letters Patent and all extensions, renewals, and reissues the state of the state | divisions, a on, and all rey based on the which may thereof. | : Corporati , its lawfi nd continuati eissues there the U.S. Pate be granted or | on Il successors a ons thereof, a of, and all app at Application | and assigns, in and all Letters lications for I s listed in Ap | hereby assigns atterest in and to Patent of the Letters Patent pendix A, in |
| IN TESTIMONY WHEREOF, | NEC Corp | oration | | | has caused |
| this ASSIGNMENT AGREEMENT to be BY: NEC Corporation (Company Name) Sachio MATSUBARA Senior Manager Intellectual Asset Planning Divisi Intellectual Asset Operations Unit | on. | | Septembe | er 30, 200 | <u>04</u> |

PATENT REEL: 015478 FRAME: 0689

(Worldwide Rights)

APPENDIX A

| | APPENDIX A | | | | | |
|-----------------------|----------------|----------------|---------------------------------------|--|-------------------|--|
| Application Number | Date Filed | Patent Number | Issue Date | Previonus Assignment Recorded at | Atty. Ref. Number | |
| 09/877,293 | | 6,765,621 | 7/20/04 | | <u> </u> | |
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