

03-03-2003



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Y

Tab settings → → → ▼

102378822

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

1. Name of conveying party(ies):

NEC Corporation

02/26/03

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: NEC Electronics Corporation

Address: 1753 Shimonumabe

Nakahara-ku

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

City: Kawasaki State/Prov.: Kanagawa

Country: Japan ZIP: 211-8668

Execution Date: November 1, 2002

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No. (s)

09/988,322

November 19, 2001

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sean M. McGinn, Esq.

Registration No. 34,386

Address: McGinn & Gibb, PLLC

8321 Old Courthouse Road

Suite 200

City: Vienna State/Prov.: Virginia

Country: USA ZIP: 22182-3817

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0481

(Attach duplicate 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.

Sean M. McGinn, Esq.

February 26, 2003

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

03/03/2003 TDI A21 00000010 09988322

01 FC:8021

40.00 DP

PATENT
REEL: 013787 FRAME: 0580

Assignment

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, hereinafter called Assignor, is the owner and assignee of record of the pending applications listed on the attached Schedule A; and

Whereas, NEC Electronics Corporation, a Japanese corporation, having a place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said applications listed on the attached Schedule A;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged;

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, its entire right, title and interest including rights to recover for past infringement in the applications listed on the attached Schedule A;

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

NEC Corporation

Date: November 1, 2002

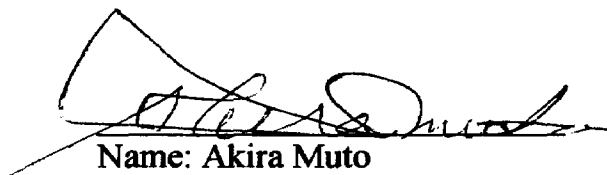

Name: Masao Maruyama

Title: Chief Manager, Planning Division,
Intellectual Asset Operations Unit

Witness:

November 1, 2002

Date:


Name: Akira Muto

Schedule A

Patent Applications

<u>Serial No.</u>	<u>File Date</u> (Year/Month/Day)
09/964743	2001/9/28
09/977293	2001/10/16
09/969999	2001/10/4
09/664717	2000/9/19
09/874265	2001/6/6
09/505776	2000/2/17
09/389751	1999/9/7
09/401788	1999/9/22
09/496421	2000/2/2
09/641728	2000/8/21
09/565490	2000/5/5
09/626448	2000/7/26
09/672302	2000/9/29
09/634501	2000/8/8
09/696975	2000/10/27
09/803939	2001/3/13
09/840967	2001/4/25
09/849396	2001/5/7
09/833554	2001/4/13
09/846251	2001/5/2
09/836196	2001/4/18
09/879924	2001/6/14
09/901726	2001/7/11
09/907917	2001/7/19
09/910915	2001/7/24
09/922950	2001/8/7

09/950767	2001/9/13
09/972858	2001/10/10
09/984811	2001/10/31
09/986748	2001/11/9
10/026532	2001/12/27
10/128435	2002/4/24
10/150969	2002/5/21
10/123460	2002/4/17
10/222906	2002/8/19
09/295340	1999/4/21
10/102901	2002/3/22
09/411233	1999/10/4
09/614144	2000/7/11
09/641729	2000/8/21
09/619669	2000/7/19
09/888436	2001/6/26
09/978721	2001/10/18
09/291320	1999/4/15
09/638892	2000/8/16
09/651673	2000/8/30
09/638890	2000/8/16
09/804296	2001/3/13
09/884942	2001/6/21
09/893598	2001/6/29
09/912491	2001/7/26
10/138696	2002/5/6
09/196196	1998/11/20
09/597751	2000/6/19
09/106005	1998/6/29
09/166585	1998/10/6
09/924604	2001/8/9
09/717133	2000/11/22
09/764057	2001/1/19
09/842200	2001/4/26

09/712239	2000/11/15
09/351134	1999/7/12
09/353314	1999/7/14
09/396735	1999/9/15
09/362220	1999/7/28
09/532892	2002/3/22
09/873430	2001/6/5
09/501294	2000/2/9
09/828862	2001/4/10
09/584739	2000/6/1
10/055940	2002/1/28
09/725271	2000/11/29
09/672303	2000/9/29
09/713262	2000/11/16
09/667695	2000/9/22
09/605838	2000/6/29
09/593209	2000/6/14
09/615055	2000/7/12
09/627418	2000/7/27
09/651676	2000/8/30
09/688203	2000/10/16
09/813157	2001/3/21
09/667706	2000/9/22
10/191435	2002/7/10
09/715143	2000/11/20
09/705782	2000/11/6
09/725873	2000/11/30
10/103687	2002/3/25
09/872007	2001/6/4
09/865527	2001/5/29
09/837191	2001/4/19
09/820612	2001/3/30
09/835517	2001/4/17

09/824672	2001/4/4
09/851313	2001/5/9
10/135393	2002/5/1
09/981912	2001/10/19
09/988321	2001/11/19
09/962115	2001/9/26
09/996733	2001/11/30
10/082109	2002/2/26
10/050165	2002/1/18
10/171552	2002/6/17
10/127550	2002/4/23
10/131045	2002/4/25
10/140929	2002/5/9
10/192728	2002/7/11
10/191531	2002/7/10
10/191434	2002/7/10
09/819599	2001/3/29
10/191075	2002/7/10
10/101936	2002/3/21
10/076345	2002/2/19
09/716378	2000/11/21
09/709429	2000/11/13
10/107056	2002/3/28
10/098290	2002/3/18
10/137358	2002/5/3
10/153610	2002/5/24
09/158002	1998/9/22
09/246732	1999/2/9
09/321879	1999/5/28
09/828778	2001/4/10
09/775590	2001/2/5
09/919921	2001/8/2
10/118249	2000/4/9
09/946753	2001/9/6

09/996558	2001/11/30
09/526525	2000/3/16
10/086884	2002/4/3
09/610987	2000/7/6
09/757588	2001/1/11
09/627456	2000/7/27
09/790551	2001/2/23
09/835516	2001/4/17
09/877179	2001/6/11
10/146049	2002/5/16
09/987029	2001/11/13
09/161510	1998/9/28
09/650158	2000/8/28
09/465745	1999/12/17
09/624888	2000/7/24
09/983036	2001/10/22
09/873343	2001/6/5
09/887072	2001/6/25
09/880913	2001/6/15
09/978722	2001/10/18
09/954267	2001/9/18
09/073399	1998/5/7
09/559064	2000/4/28
10/209273	2002/8/1
09/839298	2001/4/23
10/107367	2002/3/28
10/002198	2001/12/5
09/960380	2001/9/24
09/988322	2001/11/19
10/122394	2002/4/16
10/055187	2002/1/25
09/438845	1999/11/12
09/578499	2000/5/26
09/597224	2000/6/20

09/669846

2000/9/27

09/813158

2001/3/21