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10/485616

To the Honorable Commissioner

ached original documents or copy thereof

1. Name of conveying party(ies)

Toshiyuki Nomura (01/13/2004), Osamu Shimada
(01/13/2004), Yuichiro Takamizawa (01/13/2004),
Masahiro Serizawa (01/13/2004), Naoya Tanaka
(01/13/2004), Mineo Tsushima (01/13/2004),

Additional name(s) of conveying party(ies)
attached?

☒ Yes ☐ No

3. Nature of Conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: see Box 1, conveying parties

2. Name and address of receiving party(ies)

Name: NEC Corporation

Internal Address:

Street Address:

c/o NEC Corporation,
7-1 Shiba 5-chome,
Tokyo, 108-8001
JAPAN

City:

State:

Zip:

Additional name(s) &
address(es) attached:

☒ Yes ☐ No

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

1-30-04

If this document is being filed together with a new application, the execution date of the new application is: January 13, 2004

A. Patent Application No.(s):

This application

B. Patent No.(s):

10485616

Additional numbers attached? ☐ Yes ☒ No

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

Name: Steven I. Weisburd

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Internal Address: Atty. Dkt.: W1878.0192

Street Address:

1177 Avenue of the Americas
41st Floor

City:
New York

State:
NY

Zip:
10036-2714

6. Total number of applications and
patents involved:

1

7. Total fee (37 CFR 3.41)

\$ 40.00

☐ Enclosed

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☒ Authorized to be charged to credit card
(Form 2038 enclosed)

8. Deposit account number:

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy
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Edward A. Meilman

Name of Person Signing

Edward A. Meilman

Signature

January 30, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 3

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RECORDATION FORM COVER SHEET
(continued)
10/485616**Additional Conveying Party(ies) (1. Continued):**

Takeshi Norimatsu (01/13/2004), Kok S. Chong (01/13/2004), Kim H. Kuah (01/13/2004), and Sua H. Neo (01/13/2004)

Additional Assignees (2. Continued):

Assignee Name: Matsushita Electric Industrial Co., Ltd.

Internal Address:

Street Address: Matsushita Electrical Industrial Co., Ltd.,
1006, Oaza Kadoma
Osaka, 571-8501, JAPAN

City: _____ State: _____ Zip Code: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Zip Code: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Zip Code: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
 4A. Continued:

Additional Patent Numbers
 4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

PATENT APPLICATION ASSIGNMENT _
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

FILE NO. W1878.0192

WHEREAS, I (We), Toshiyuki NOMURA, Osamu SHIMADA, Yuichiro TAKAMIZAWA,
and Masahiro SERIZAWA of Tokyo, Japan; Naoya TANAKA and Mineo TSUSHIMA of Osaka,
Japan; Takeshi NORIMATSU of Hyogo, Japan; Kok Seng CHONG, Kim Hann KUAH, and
Sua Hong NEO of Singapore, Singapore

as assignor(s), have invented certain improvements in
AUDIO DECODING APPARATUS AND DECODING METHOD AND PROGRAM

for which an application for United States Letters Patent has been
executed by me (us) of even date herewith; and

WHEREAS, NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001,
Japan; MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., 1006, Oaza Kadoma, Kadoma-shi,
Osaka 571-8501, Japan

as assignee, is desirous of acquiring all right, title and interest in and to said invention and
any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: January 13, 2004

Date: January 13, 2004

Date: January 13, 2004

Date: January 13, 2004

Toshiyuki Nomura

Toshiyuki NOMURA

Osamu Shimada

Osamu SHIMADA

Yuichiro Takamizawa

Yuichiro TAKAMIZAWA

Masahiro Serizawa

Masahiro SERIZAWA

LEGALIZATION RECOMMENDED

Date: January 13, 2004Date: January 13, 2004Date: January 13, 2004Date: January 13, 2004Date: January 13, 2004Date: January 13, 2004Date: Naoya Tanaka

Naoya TANAKA

Mineo Tsushima

Mineo TSUSHIMA

Takeshi Norimatsu

Takeshi NORIMATSU

Chong Seng

Kok Seng CHONG

Kim Hann

Kim Hann KUAH

Sua Hong

Sua Hong NEO

LEGALIZATION RECOMMENDED

Witness:

Masato KimuraYasunori Okada