

04-12-2002



102052877

FORM PTO-1595

(Rev. 3/01)

OMD NO. 0651-0011 exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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

1. Name of conveying party(ies):

Ikuo Tsukagoshi, Jason N. Wang and Masahito Yamane

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

☐ No ☒ Yes

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

Name: Sony Corporation

Internal Address: _____

3. Nature of Conveyance

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Execution Date(s): 3-12-02; 3-14-02; 3-12-02Street Address: 6-7-35 Kitashinagawa, Shinagawa-ku

Tokyo, Japan

City: _____ State/Province: _____ Zip: _____

Country: _____

Additional name(s) & address(es) attached? ☒ Yes ☐ No

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)

10/021,228

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 12400 Wilshire Boulevard, 7th FloorCity: Los Angeles State: California Zip: 900256. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(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 believe, the foregoing is true and correct and any attached copy is a true copy of the original document

Archana B. Vittal Reg. No. 45,182

Name of Person Signing

Signature

3/14/2002

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Atty Docket No. 80398.P464

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on March 14, 2002Date of Deposit
Carla Zavala

Name of Person Mailing Correspondence

Signature

Date

04/11/2002 DBYRNE 00000221 10021228

01 FC:581

40.00 DP

PATENT

REEL: 012769 FRAME: 0001

Attachment to Assignment Recordation Cover Sheet

Sony Electronics, Inc.
1 Sony Drive
Park Ridge, NJ 07656

80398.P464
10/021,228

PATENT
REEL: 012769 FRAME: 0002

No.: 80398.P464 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we,
the undersigned, Ikuo Tsukagoshi, Jason N. Wang and Masahito Yamane,
hereby sell, assign, and transfer to Sony Corporation
a corporation of Japan, having a principal place of business at
7-35 Kitashinagawa, 6-Chome, Shinagawa-ku, Tokyo, Japan; and
Sony Electronics, Inc., a corporation of Delaware, having a principal place of business at
1 Sony Drive, Park Ridge, New Jersey, 07656, ("Assignees"), and its successors, assigns, and
legal representatives, the entire right, title, and interest for the United States and all foreign
countries, in and to any and all improvements that are disclosed in the application for the
United States patent that was filed December 11, 2001 and assigned Application No.
10/021,228 and is entitled

A VIDEO DECODER AND METHOD FOR USING THE SAME

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all
divisional applications, continuation applications, continued prosecution applications,
continuation-in-part applications, substitute applications, renewal applications, reissue
applications, reexaminations, extensions, and all other patent applications on any and all said
improvements; execute all rightful oaths, assignments, powers of attorney, and other papers;
communicate to said Assignee, its successors, assigns, and representatives all facts known to
the undersigned relating to said improvements and the history thereof; and generally assist
said Assignee, its successors, assigns, or representatives in securing and maintaining proper
patent protection for said improvements and for vesting title to said improvements, and all
applications for patents and all patents on said improvements, in said Assignee, its
successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
assignment, grant, mortgage, license, or other agreement affecting the rights and property

herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____, 20 ____

Name: Ikuo Tsukagoshi

Date: 03 / 14 / 2002, 2002

Name: Jason N. Wang

Date: _____, 20 ____

Name: Masahito Yamane

State of: _____

County of: _____

SS. Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8598

On this _____ day of _____, 20 __, before me, _____,
the undersigned Notary Public, personally appeared _____

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) subscribed to the within instrument, and
acknowledged that executed it.
WITNESS my hand and official seal.

Notary's Signature

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of

Santa Clara

SS.

On

March 14, 02

Date

before me

Elena Hernandez

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

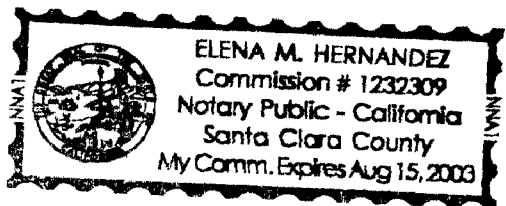
personally appeared

Joson N. Wang

Name(s) of Signer(s)

☐ personally known to me

☒ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Elena Hernandez
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document:

Assignment, Docket # 50P4464.01

Document Date:

Number of Pages:

Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer

Signer's Name:

☐ Individual

☐ Corporate Officer — Title(s):

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other:

Signer Is Representing:

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Attorney's Docket

ASSIGNMENT**PATENT**No.: 80398.P464 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we
 the undersigned, Ikuo Tsukagoshi, Jason N. Wang and Masahito Yamane,
 hereby sell, assign, and transfer to Sony Corporation
 a corporation of Japan, having a principal place of business at
7-35 Kitashinagawa, 6-Chome, Shinagawa-ku, Tokyo, Japan; and
Sony Electronics, Inc., a corporation of Delaware, having a principal place of business at
1 Sony Drive, Park Ridge, New Jersey, 07656, ("Assignees"), and its successors, assigns, and
 legal representatives, the entire right, title, and interest for the United States and all foreign
 countries, in and to any and all improvements that are disclosed in the application for the
 United States patent that was filed December 11, 2001 and assigned Application No.
10/021,228 and is entitled


A VIDEO DECODER AND METHOD FOR USING THE SAME

and in and to said application and all divisional applications, continuation applications,
 continued prosecution applications, continuation-in-part applications, substitute applications,
 renewal applications, reissue applications, reexaminations, extensions, and all other patent
 applications that have been or shall be filed in the United States and all foreign countries on
 any of said improvements; and in and to all original patents, reissued patents, reexamination
 certificates, and extensions that have been or shall be issued in the United States and all
 foreign countries on said improvements; and in and to all rights of priority resulting from the
 filing of said United States application;

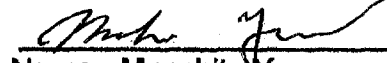
agree that said Assignee may apply for and receive a patent or patents for said
 improvements in its own name; and that, when requested, without charge to, but at the
 expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
 good faith the intent and purpose of this Assignment, the undersigned will execute all
 divisional applications, continuation applications, continued prosecution applications,
 continuation-in-part applications, substitute applications, renewal applications, reissue
 applications, reexaminations, extensions, and all other patent applications on any and all said
 improvements; execute all rightful oaths, assignments, powers of attorney, and other papers;
 communicate to said Assignee, its successors, assigns, and representatives all facts known to
 the undersigned relating to said improvements and the history thereof; and generally assist
 said Assignee, its successors, assigns, or representatives in securing and maintaining proper
 patent protection for said improvements and for vesting title to said improvements, and all
 applications for patents and all patents on said improvements, in said Assignee, its
 successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
 assignment, grant, mortgage, license, or other agreement affecting the rights and property

herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 3/12, 20 02 
Name: Ikuo Tsukagoshi

Date: _____, 20 ____
Name: Jason N. Wang

Date: 3/12, 20 02 
Name: Masahito Yamane

State of: _____ }
County of: _____ } SS. Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8598

On this _____ day of _____, 20 __, before me, _____
the undersigned Notary Public, personally appeared _____

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) subscribed to the within instrument, and acknowledged that executed it.
WITNESS my hand and official seal.

Notary's Signature