

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 8/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

SONY ELECTRONICS INC.

Execution Date(s): August 19, 2008

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: SONY ELECTRONICS INC.

Internal Address: _____

Street Address: _____

ONE SONY DRIVE

City: PARK RIDGE

State: NEW JERSEY

Country: United States of America Zip: 07656

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

4. Application or patent number(s):

A. Patent Application No.(s)

10/882,055

10/884,832

10/885,976

Additional numbers attached? ☐ Yes ☒ No

☐ This document is being filed together with a new application.

B. Patent No.(s)

☐ Yes ☒ No

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

Name: Raymond B. Churchill, Jr.
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkts.:
SONY 3.0-056 CONT CIP I
SONY 3.0-056 CONT CIP II
SONY 3.0-055 CIP

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6398

Fax Number: (908) 654-0415

Email Address: rchurchill@idlkm.com

6. Total number of applications and patents involved:

3

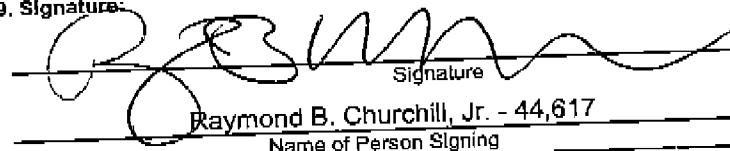
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 120.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

- a. Credit Card Last 4 Numbers _____
 Expiration Date _____
 b. Deposit Account Number 12-1095
 Authorized User Name Raymond B. Churchill,

9. Signature:


 Signature
Raymond B. Churchill, Jr. - 44,617
 Name of Person Signing

August 20, 2008
 Date

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

CH \$120.00 121095 10882055

RECORDATION FORM COVER SHEET (continued)	
Form PTO-1595	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):	
Additional Assignees (2. Continued):	
Assignee Name:	<u>Sony Corporation</u>
Internal Address:	
Street Address:	<u>1-7-1 Konan, Minato-ku</u> <u>Tokyo</u> <u>108-0075</u> <u>JAPAN</u>
City:	State: Country: Zip:
Assignee Name:	
Internal Address:	
Street Address:	
City:	State: Country: Zip:
Assignee Name:	
Internal Address:	
Street Address:	
City:	State: Country: Zip:
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

ASSIGNMENT

In consideration for value received from Assignees to Assignor, Sony Electronics Inc., 16530 Via Esprillo, San Diego, CA 92127, believes themselves to be the owner of the patents set forth in the attached Table 1; hereby sells, assigns, transfers and conveys jointly unto

Sony Corporation, a corporation of Japan, having a place of business at
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan and

Sony Electronics Inc, a Delaware corporation having a place of business at **1 Sony Drive, Parkridge, New Jersey, 07656;**

its successors, assigns and legal representatives (hereinafter called the assignees), the entire right, title and interest, for all countries, in and to any and all improvements which are disclosed in the inventions as set forth in Table 1 attached; and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted; upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignees or to such nominees as it may designate.

AND authorizes and empowers the said Assignees or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

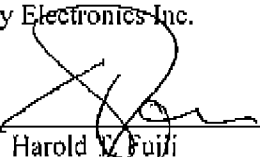
AND hereby covenants that it has the full right to convey the entire right, title and interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

AND hereby covenants and agrees that it will communicate to said Assignees or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignees or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

Sony Electronics Inc.

DATED: 8/19, 2008.

By:


Harold Y. Fujii

Vice President, Intellectual Property

TABLE 1

U.S. SERIAL NO.	FILING DATE	TITLE
10/882,055	June 30, 2004	Method to ensure temporal synchronization and reduce complexity in the detection of temporal watermarks
10/884,832	July 2, 2004	Method to decode temporal watermarks in compressed video
10/885,976	July 7, 2004	Method to make wavelet watermarks resistant to affine transformations

ASSIGN-DUAL-SEL 02/18/05

PATENT

RECORDED: 08/20/2008

REEL: 021420 FRAME: 0460