P.03

Docket No.: 112857-316

FORM PTO-1595 (Modified) RECORDATION F (Rev. 03-01)	ORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
OMB No. 0661-0027 (exp.5/31/2002) P08A/REV03 PATEN	TS ONLY
Tab settings → → → ▼	▼ ▼ ▼
To the Director of the United States Patent and Trademark Off	fice: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Koichi Yoshikawa; Shigeru Tajima	2. Name and address of receiving party(jes):
	Name: Sony Corporation
	Address: 7-35 Kitashinagawa
Additional names(s) of conveying party(ies)	6-Chome, Shinagawa-ku
3. Nature of conveyance:	
☐ Assignment ☐ Merger	,
☐ Security Agreement ☐ Change of Name	City: Tokyo State/Prov.:
Record to correct incorrect serial number on an assignment document pre- 01325270179	
01325270179 Execution Date: January 14, 2003; January 15, 2003	
Exodustri Batts	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	n, the execution date of the application is:
Patent Application No. Filing date	B. Patent No.(s)
10/072,223 02/06/2002	
Additional numbers	☐ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Jeffrey H. Canfield, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 38,404	- 🖾 Enclosed - Any excess or insufficiency should be
Address: Bell, Boyd & Lloyd LLC	credited or debited to deposit account
P.O. Box 1135	Authorized to be charged to deposit account
	8. Deposit account number:
City: Chicago State/Prov.: Illinois	02-1818
Country: U.S.A. ZIP: 60690-1135	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
of the original document.	nation is true and correct and any attached copy is a true copy
Jeffrey H. Canfield, Esq.	August 27, 2003
Name of Person Signing	Signature 3 Date
Total number of pages including	cover sheet, attachments, and

Fax: 3128278000

Aug 27 2003 15:25

P.02

Docket No.: 112857 316 FORM PTO-1595 (Modified) _ RECORDATION FORM COVER SHEET _____ U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Fatent and Trademark Office PATENTS ONLY P08A/REV03 Tab settings 🔷 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies); 2. Name and address of receiving party(tes): Koichi Yoshikawa; Shigeru Tajima Name: Sony Corporation Address: 7-35 Kitashinagawa 6-Chome, Shinagawa-ku Additional names(s) of conveying party(ies) ☐ Yes 🖾 No 3. Nature of conveyance: Assignment □ Merger ☐ Security Agreement ☐ Change of Name City: Tokyo State/Prov.: ☐ Other Country: Japan ZIR Execution Date: August 15, 2002; August 16, 2002 Additional name(s) & address(es) Yes ⊠ No 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.(\$) 10/126,268 04/19/02 ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence Total number of applications and pater is involved; concerning document should be mailed: Name: Jeffrey H. Canfield, Esq. 7. Total fee (37 CFR 3.41)....\$ 40.00 Registration No. 38,404 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Bell, Boyd & Lloyd LLC Authorized to be charged to deposit account. P.O. Box 1135 8. Deposit account number: _____State/Prov.: Illinois City: Chicago 02-1818 ZIP: 60690-1135 Country: U.S.A. (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached dopy is a true copy. of the original document. August 27, 2002 Jeffrey H. Canfield, Esq. 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

PATENT

REEL: 013919 FRAME: 0387

Fax: 3128278000

Docket Number: <u>112857-116</u>

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in "IMAGE PICKUP APPARATUS" for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa, 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as in dicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, mod fications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for applications for foreign patents, for filling subdivisions of said application for patent, and or, for obtaining any reissue or reissues or any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEB will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto.

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces as follows: Serial Number: 10/072,223, Filing Date: February 6, 2002.

This assignment executed on the dates indicated below.

KOICHI YOSHIKAWA	·	
Name of first or sole inventor	Execution date of U.S. Patent Application	**
Kanagawa, Japan		
Residence of first or sole inventor		
Korchi Yoshibawa	January 14, 2003	
Signature of first or sole inventor V	/ Data of this pasionway	-7

PATENT

REEL: 013919 FRAME: 0388

SHIGERU TAJIMA

Name of second inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of second inventor

Shigeru Tajima

Tamuaru 15 2003

Aug 27 2003 15:26

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RECORDED: 08/27/2003

BELL BOYD & LOYD

PATENT REEL: 013919 FRAME: 0389