Atty Docket No.:

FORM PTO-1595 1-31-92

218282US6\*



08-27-2002



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.

To the frencius commission	or or ratemas and readermarks, reader			
1. Name of conveying party(ies):  Hiroyuki WADA; Koichi TATSUKI; Nobuhiko UMEZU; Eiji ISOMURA; Tetsuo ABE; Tadashi HATTORI; Akifumi OOSHIMA; Makoto URAGAKI; Yoshiyuki NOGUCHI; Hiroyuki TAMAKI; Masataka EBE; Tomohiro ISHIGURO; and Yasuyuki KATO  Additional name(s) of conveying party(ies) attached? □Yes ☒No			and address of receiving party(ies):  1. SONY CORPORATION  2. SONY PRECISION TECHNOLOGY INC.  1. 7-35, Kitashinagawa, 6-chome, Shinagawa-ku, Tokyo, JAPAN  2. 9-17, Nishigotanda 3 chome, Shinagawa-ku, Tokyo, JAPAN	
3. Nature of Conveyance:  ☐ Assignment ☐ Security Agreement ☐ Other  Execution Date:	☐ Merger ☐ Change of Name  April 23, 24, 24, 26, 2002, May 7, 2002, April 25, 25, 2002, May 10, 29, 9, 2002, April 22, 22, 22, 2002	Additiona	l name(s) and address(es) attached? □Yes ⊠No	
4. Application number(s) or pat		<u> </u>		
**	• •		And College and Proceedings	
_	ogether with a new application, the e	I		
A. Patent Application No.(s)	1	B. Patent	No.(s)	
10/050,542				
<del></del>	Additional numbers attac	hed? □Yes	⊠No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total ap	oplications and patents involved: 1	
22850		8. Deposit	ee (37 CFR 3.41): \$40.00  Enclosed Authorized to be charged to deposit account account number: 15-0030 icate copy of this page if paying by deposit account)	
	DO NOT USE TH			
	DO NOT USE 111	13 SI ACE		
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.  Gregory J. Maier  Name of Person Signing  Name of Person Signing  Registration Number: 25,599  Total number of pages including this cover sheet: 5				
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Mail documents to be recorded with required cover sheet information to:				

**Commissioner of Patents and Trademarks Box Assignments** Washington, D.C. 20231

> **PATENT** REEL: 013215 FRAME: 0491

	WHEREAS, I (WE) 1) Hiroyuki WADA 2) Koichi TATSUKI 3) Nobuhiko UMEZU		
	4) Eiji ISOMURA 5) Tetsuo ABE 6) Tadashi HATTORI 7) Akifumi COSHIMA		
ISERT NAMES ND RESIDENCE DDRESSES OF HE INVENTORS:	8) Makoto URACAKI 9) Yoshiyuki NOCUCHI 10) Hiroyuki TAMAKI 11) Masataka EBE		
	12) Tomohiro ISHIGURO 13) Yasuyuki KATO		
	RESIDENCE ADDRESS: All inventors) Kanagawa, Japan		
	, respectively		
ISERT TITLE F INVENTION:	have invented certain new and useful improvements in: APPARATUS FOR EVALUATING		
	POLYSILICON FILM		
SERT DATE IN- ENTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed on		
	(Application No. 10/050,542 , filed <u>January 18, 2002</u> ), and		
SERT NAME ND ADDRESS OF OMPANY OR	WHEREAS, 1) SONY CORPORATION 2) SONY PRECISION TECHNOLOGY INC.		
THER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1) 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan		
	2) 9-17 Nishigotanda 3-chome, Shinagawa-ku, Tokyo, Japan		
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

1/95

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:_	Cipril 23, 2002	Hoyh Wada
	Apr: 124, 2002	(Signature of Inventor) Hiroyuki WADA  (Signature of Inventor) Koichi TATSTR
	April 24, 2007	Signature of Inventor) ROICHI TAISURI  (Signature of Inventor) Nobahiko UMEZIJ
Date:_	April 26.2002	Eji Isoman
Date:_	May 7, 2002	Tersuo Abe
Date:_	April 25, 2002 A.O	Fadeshir Hallon
Date:_	April, 25, 2002 A.O	(Signature of Inventor) Tadashi HATTORI  Akfumi Chshipa
	May 10.2002	Akifumi OOSHIMA
		(Signature of Inventor) Makoto URACAKI

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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Page 3 of 3

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Date: May, 29, 7002	(Signature of Inventor) Vocabinals NOVICHT
Date: May 9, 2002	(Signature of Inventor) Yoshiyuki NOGUCHI  Hiroyuki Jamake (Signature of Inventor) Hiroyuki TAMAKI
Date:	
Date:	(Signature of Inventor) Masataka EBE
Date:	(Signature of Inventor) Tomohiro ISHIGURO
	(Signature of Inventor) Yasuyuki KATO
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)

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Date:		
		(Signature of Inventor) Yoshiyuki NOGUCHI
Date:		(Signature of Inventor) Hiroyuki TAMAKI
Date:	Apr. 22.2002	(Signature of Inventor) Masataka EBE
Date:	Apr. 22. 2002	(Signature of Inventor) Tomohim TSHICIBO
Date:	Apr. 22.2002	(Signature of Inventor) Yasuyuki KATO
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)

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**RECORDED: 08/21/2002** 

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