As	lail Stop: RECORDATION FORM ssignment Recordation Services PATENTS Control of the U.S. Patent	ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
P.	le 02 00 200.	P17 Rec'd PCT/PTO III JAN 2007			
26		Attorney Docket No. 131096			
1,0	103369976ached original document or copy thereof.				
1.	A. Name of conveying parties:	2. A. Name and address of receiving parties:			
	 [1] Kiichiro OGUNI [2] Kozaburo HAYASHI [3] Satoshi YANAGIDA [4] Hidetoshi WATANABE [5] Naoki OKAWA B. Additional name(s) of conveying party(ies) 	SONY CHEMICAL & INFORMATION DEVICE CORP. GATE CITY OSAKI EAST TOWER 8F, 1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032 JAPAN			
	B. Additional name(s) of conveying party(ies) attached?	SONY CORP. 7-35, KITASHINAG AWA 6-CHOME, SHINAGAWA-KU, "OKYO 141-0001 JAPAN			
		SONY DISC & DIGITAL SOLUTIONS INC. 7-35, KITASHINAG \WA 6-CHOME, SHINAGAWA-KU, OKYO 141-0001 JAPAN			
3.	A. Nature of conveyance: ☐ Assignment ☐ Merger	B. Additional name(s) & address(es) attached? ☐ Yes ☒ No			
	Security Agreement Change of Name				
	Docember 20, 2006 [3] December 27, 2006 [4] December 15, 2006 [5] December 13, 2006				
4.	4. This document is being filed together with a new application.				
	A. Patent Application No.(s) 1 1 /658647 Additional numbers att	B. Patent No.(s)			
	C. Title of Application: SOLVENT-FREE PHOTOCURABLE RESIN COMPOSITION FOR PROTECTIVE FILM				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of application and patents involved: 1			
01/31/2007 ATRAH	Name: <u>James A. Oliff</u> N1 0000061 11658642	7. A. Total fee (37 CFR 3.41) \$\frac{40.00}{}\$			
04 FC:8021	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	B. Enclosed (Check No. 1 > 8770_) Credit any overpayment or charge any underpayment to deposit account number 15-0461.			
9.	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 program document. Date: January 26, 2007 James A. Opti Registration No. 27,075 Linda M. Saltiel, Registration No. 51,122 Total number of pages including cover sheet, attachments, and document: 4				

PATENT REEL: 018867 FRAME: 0091

12 4 1 1 1 1 2 ASSIGNMENT AN 2007 Kiichiro OGUNI Naoki OKAWA (1)(5) Kozaburo HAYASHI (6) (1-8) Insert Satoshi YANAGIDA Name (s) (3) (7) Inventor (s) Hidetoshi WATANABE (4) (8) In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to (1)SONY CHEMICAL & INFORMATION DEVICE CORP. (2)SONY CORP. (9) Insert Name of Assignee Insert Address of Assignee (3) SONY DISC & DIGITAL SOLUTIONS INC. (9) (10) (1) Gate City Osaki East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 141-0032 Japan (2) (3) 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. \$100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention SOLVENT-FREE PHOTOCURABLE RESIN COMPOSITION (11) Insert Identifi-(11) cation, such as Title, Case Number FOR PROTECTIVE FILM Foreign Application Number 131096 (Case No. for which the undersigned has (have) executed an application for patent in the United States of America (12) on (1) December 18, 2006, (2) December 20, 2006, (3) December 27, 2006 (12) Insert Date of Signing of Application (13) Alternative Identification for filed applications (13) U.S. application Serial Number _ January 26, 2007 filed 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing, divisional or reissue applications for the invention and also to execute separate assignments in connection with such applications as the Assignee may does necessary. application and any continuing, divisional of the such applications as the Assignee also to execute separate assignments in connection with such applications as the Assignee may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all letters Patents of the United States resulting from said application or any divisional, continuing or reissue applications to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE the power to insert on this assignment any further identification 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. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Kiichiro OGUNI (SEAL) Date <u>December /8, 2006</u> Name of Inventor Kozaburo HAYASHI (SEAL) Date December 10, 2006 Name of Inventor A Date December 27. 20-1 Name of Inventor Salarh Yamarila Satoshi YANAGIDA (SEAL) Hidetoshi WATANABE (SEAL) Date _____Name of Inventor Naoki OKAWA (SEAL) Date Name of Inventor Date _ _____ Name of Inventor ____ Name of Inventor (SEAL) _ Name of Inventor

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date Dec. 27, 2006 Witness

Witness ____

Falsend: Kura yana

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ASSIGNMENT

		(1) Kiichiro OGUNI	(5) Naoki OKAWA
		(2) Kozaburo HAYASHI	
(1-8	B) Insert Name(s) of	(3) Satoshi YANAGIDA	(7) and
	Inventor(s)	(4) Hidetoshi WATANAB	
(9) (10)	Insert Name of Assignee Insert Address of Assignee	other good and valuable consigned, the undersigned a assign, transfer and set ov (1)SONY CHEMICAL & INFOR (9) (3)SONY DISC & DIGITAL SOI (1) Gate City Osaki East Tower 8 (10) (2) (3)7-35, Kitashinagawa 6-0	of the sum of one dollar (\$1.00) and siderations paid to each of the undergree(s) to assign, and hereby does for to MATION DEVICE CORP. (2)SONY CORP. LUTIONS INC. F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 141-0032 Japan thome, Shinagawa-ku, Tokyo 141-0001 Japan
		U.S.C. \$100, in the invention including any and all divis: reissues, and all Letters reexamination certificates known as	the Assignee) the entire right, title istates of America as defined in 35 m, and in all applications for patent ions, continuations, substitutes, and Patent, extensions, reissues and that may be granted on the invention CURABLE RESIN COMPOSITION
(11)	Insert Identifi-	(11)	
	cation, such as Title, Case Number or Foreign Appli-	FOR PROTECTIVE FILM	
	cation Number	(Case No. 131096)
		for which the undersigned had patent in the United States	as (have) executed an application for of America
(12)	Insert Date of Signing of Application	(12) on(4) December 15, 2006	
(13)	Alternative Identification for filed applications	(13) U.S. application Seria filed January 26, 2007	l Number
which Conve to ob to th to is or an of the	reference which may lead and to cooperate of and to cooperate forward with such 3) The undersigned may be necessary and the undersigned to the confirm by the Assignee. The undersigned such any and all Leady divisional, contice entire interest, antire interest her	e declared concerning this aper with the Assignee in every with the Assignee in connection with claims on of Industrial Property or a agree(s) to perform all affireissue or reexamination a good hereby authorize(s) and reters Patents of the United Stinuing or reissue application and hereby covenants that he asin assigned, and that he had	pers necessary in connection with any polication or continuation or division any possible in obtaining evidence and ers and documents and perform any act or provisions of the International similar agreements. Firmative acts which may be necessary grant of a valid United States patent quest(s) the Commissioner of Patents ates resulting from said application as to the said Assignee, as Assignee has (they have) full right to convey s (they have) not executed, and will oliff a BERRIDGE the power to insert any be necessary or desirable in order and Trademark Office for recordation
under	In witness whered signed name(s).	f, executed by the unders:	igned on the date(s) opposite the
Date	N	ame of Inventor	Kiichiro OGUNI (SEAL) Kozaburo HAYASHI (SEAL) Satoshi YANAGIDA (SEAL)
Date	n N	ame of Inventor	Kozaburo HAYASHI (SEAL)
Date	N	mme of Inventor	Satoshi YANAGIDA (SEAL)
Date (December 15, 2006 N	ame of Inventor Hidetaki k	Manabe Hidetoshi WATANABE (SRAL)
		me of Inventor	
			(SEAL)
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			(SEAL)
U.S.A. before	his assignment sho (b) a U.S. Consu at least two witr	ald preferably be signed befo l if outside the U.S.A. If esses who also sign here:	re: (a) a Notary Public if within the neither, then it should be signed
Date 🔬	lecember 18, 2006 W	itness Hitomi Ichikawa	
Date _	W	tness	

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ASSIGNMENT

		(1) Kiichiro OGUNI (5) Naoki OKAWA		
		(2) Kozaburo HAYASHI (6)		
(1-	·8) Insert Name(s) of	(3) Satoshi YANAGIDA (7) and		
	Inventor(s)	(4) Hidetoshi WATANABE (8)		
(9) (10	Insert Name of Assignee) Insert Address of Assignee	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to (1)SONY CHEMICAL & INFORMATION DEVICE CORP. (2)SONY CORP. (9) (3)SONY DISC & DIGITAL SOLUTIONS INC. (1) Gate City Osaki East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 141-0032 Japan (10) (2) (3)7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan		
(11) Insert I dentif i-	and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as SOLVENT-FREE PHOTOCURABLE RESIN COMPOSITION (11)		
1	cation, such as	FOR PROTECTIVE FILM		
	Title, Case Number or Foreign Appli- cation Number	(Case No)		
	V-3000 112-00	for which the undersigned has (have) executed an application for		
		patent in the United States of America		
(12)) Insert Date of Signing of Application	(5) December 13, 2006 (12) on		
(13)	Alternative Identification for filed applications	(13) U.S. application Serial Number		
interpoir whice Converto of the not	deem necessary. 2) The undersigned reference which may be reference which may be reference which such as the may be necessary of the undersigned the may be necessary of the undersigned that or confirm by the Assignee. 5) The undersigned save any and all Letter in the continuity of the entire interest, entire interest here execute, any agreeme to the undersigned his assignment any fundersigned his assignment any fundersigned his document. In witness whereof	agree(s) to execute all papers necessary in connection with the inuing, divisional or reissue applications for the invention and assignments in connection with such applications as the Assignee agree(s) to execute all papers necessary in connection with any declared concerning this application or continuation or division with the Assignee in every way possible in obtaining evidence and interference. agree(s) to execute all papers and documents and perform any act in connection with claims or provisions of the International nof Industrial Property or similar agreements. agree(s) to perform all affirmative acts which may be necessary reissue or reexamination a grant of a valid United States patent thereby authorize(s) and request(s) the Commissioner of Patents ers Patents of the United States resulting from said application nuing or reissue applications to the said Assignee, as Assignee and hereby covenants that he has (they have) full right to convey in assigned, and that he has (they have) not executed, and will not assigned, and that he has (they have) not executed, and will not conflict herewith. Hereby grant(s) the firm of OLIFF & BERRIDGE the power to insert rether identification which may be necessary or desirable in order of the United States Patent and Trademark Office for recordation. A executed by the undersigned on the date(s) opposite the application of the United States Patent and Trademark Office for recordation.		
Date	Na	me of Inventor Kiichiro OGUNI (SEAL) me of Inventor Kozaburo HAYASHI (SEAL)		
Date	Na	me of Inventor Satoshi YANAGIDA (SEAL) ne of Inventor Hidetoshi WATANABE (SEAL)		
		ne of Inventor Nacki Okawa Nacki OKAWA (SEAL)		
		ne of Inventor (SEAL)		
		ne of Inventor(SEAL)		
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here: Date December 18, 2006 witness 7 Litemi Johnson				
		tness		
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