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RECORDATIO. . JAN COVER SHEET PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Given Name] Sharp Kabushiki Kaisha 22-22, Nagaike-cho, Abeno-ku, NAGATA, Katsunori Osaka-shi, Osaka-fu, JAPAN **OKAJIMA**, Shunsuke YOSHIMURA, Kazuya IKEDA, Koji KONISHI, Yoshihisa Additional name(s) of conveying party(ies) attached?  $\boxtimes$  YES  $\square$  NO 3. Nature of conveyance: Execution Date: May 10, 2004 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: B. Patent No.(s). A. Patent Application No(s). 10/828,305 ⊠ NO 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747 Authorized to be charged to deposit account, City: FALLS CHURCH State: VA ZIP: 22040-0747 if no fee attached. 8. Deposit account number: 02-2448 Country: USA (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 belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charles Gorenstein, #29,271 Name of Person Signing/Reg. No. Total number of pages including cover sheet, attachments, and document: Five (5)

> CG/STW/jeb (Rev. 06/23/2004)

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Atty. Docket No.: 4794-0101P

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## Attachment to RECORDATION FORM COVER SHEET Continuation of Box 1--Name of conveying party(ies): TONE, Nobuhiro NAGASATO, Tomohiro KAWASHIMA, Ichiro Continuation of Box 2--Name and address of receiving party(ies): Continuation of Box 4--Application number(s) or patent number(s):

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

Application No. 10/828, 305

Filed April 21, 2004

Name(s entor(s)	)

nsert Name(s) f Inventor(s)	***(Give	• •	
	WHEREAS,	Katsunori NAGATA	; Shunsuke OKAJIMA
	Kazuya YOSHIMURA	Koji IKEDA	Yoshihisa KONISHI
	Nobuhiro TONE	. Tomohiro NAGASATO	. Ichiro KAWASHIMA
			<del></del>
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		<del></del>	_ <del></del>
	(hereinafter designated as th	e undersigned) has (have) invented certain	n new and useful improvements in
nsert Title of Invention	Method and appara	tus for sticking polarizer	to substrate
	• •	Letters Patent of the United States of A ase of a provisional application).	merica has been executed by the
nsert Date of Signing of Application	on		; and
nsert Name of Assignee	WHEREAS,S	harp Kabushiki Kaisha	<del></del>
nsert Address of Assignee	22-22, Nagaike-	cho, Abeno-ku, Osaka-shi,	Osaka-fu, Japan
C <b>HECK BOX</b> F APPROPRIATE	desirous of acquiring the e Letters Patent(s) that may be in any foreign countries.	representatives and assigns (hereinafter ntire right, title and interest in and to sa granted therefor in the United States of A	aid invention and in and to any
	paid, the receipt of which is undersigned has (have) sol- transfer unto said Assigne America, its territories, dep any and all Letters Patent(	nsideration of the sum of Ten Dollars (\$1 s hereby acknowledged, and other good d, assigned and transferred, and by these the full and exclusive right to the said endencies and possessions and the entire s) which may be granted therefor in the d possessions, and if the box above is defined the said is the said that the s	and valuable consideration, the e presents does sell, assign and invention in the United States of right, title and interest in and to e United States of America, its
	and to any and all divisions term or terms for which the s	s, reissues, continuations, conversions an ame may be granted.	d extensions thereof for the full

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

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Date	Name of Inventor	. *	Katsuror	Naga ta	~
Date			Katsunori Shunsake C		×
-		(signature)	Shunsuke OKA	MAIL.	
Date	Name of Inventor	(signature)	Kazuya Yosh	Yoshimura IIMURA	~ <u>~</u>
Date 2004,5,10	Name of Inventor	(signature)	Kouii .	Ikeda.	V
Date,	Name of Inventor		CSNINIS Yoshihisa KC	a Konishi	<u> </u>
Date,	Name of Inventor		Nobuliro		<u></u>
		(signature)	Nobuhiro TO	ne.	

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June 2002

Date 2004.5.10	Name of Inventor Vagasats	<u>X</u>
Date	(signature) Tomohiro NAGASATO  Name of Inventor   Iohiro Kawashima	
Date	Name of Inventor (signature)	
Date	, Name of Inventor(signature)	
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