1. Name of conveying party(ics):

KURODA, Kazumi

TA NAKA, Koji

FAMILY NAME (ALL CAPS), Given Name!

08-21-2003



Atty. Docket No.: 0051-0189P

Page 1 of 1 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: ARISAWA OPTICS CO., LTD. Internal Address: Street Address: 5-5, Minami-Hon-Cho 1-Chome State: Niigata-Ken 7IP

WA KABAYASHI, Yoshio	City: Joetsu-Shi State: Niigata-Ken ZIP:				
FU KUDA, Tatsutumi					
Additional name(s) of conveying party(ies) attached? YES NO	Country: JAPAN Postal Code: Additional name(s) & address(es) attached? YES NO				
3. Vature of conveyance:					
☐ Security Agreement ☐ Change of Name					
Other:					
Execution Date: October 4, 2002					
4. Application number(s) or patent number(s):					
If t is document is being filed together with a new application, the	e execution date of the application is: October 4, 2002				
A. Patent Application No(s).	B. Patent No.(s).				
10/257,291					
Additional numbers attac	hed? TYES 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				
Na ne: BIRCH, STEWART, KOLASCH & BIRCH, LLP	⊠ Enclosed				
Sir et Address: P.O. BOX 747	Authorized to be charged to deposit account,				
Cit /: FALLS CHURCH State: VA ZIP: 22040-0747	if no fee attached.				
Country: USA	8. Deposit account number: <u>02-2448</u>				
	(Attach triplicate copy of this page if paying by deposit account)				
0/16/2002 00000730 <u>1</u> <u>8021</u>	\$40.00 10/11/2002 CK				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true co; y of the original document.					
James M. Slattery, #28,380 Name of Person Signing/Reg. No.	October 11, 2002 Signature Date				
Total number of pages including cover sheet, attachments, and document: TIREE (3)					

JMS/ka (Rev. 02/11/02)

PATENT REEL: 013891 FRAME: 0766

譲渡証 (Translation/日本語訳)

::	- 記に署名した私/私達、 :	
ā:	じる発明を創出し、これについて合衆国特許出	願は
	□ ここに私/私達により署名され, □ に私/私達により(それぞれ)署 □ に出願され,出願番号が交付され, □ FCT 国際出願 としてに出願され,	8名され,
₹	(三)発明は	

という名称である。そして、ここにその受領を認める対価で: 程「私達は、出該発明/出願について、合衆国とその属領及び 全一の外国に於ける全面的かつ独占的な権利;合衆国とその属 領とび全ての外国に於いて発行される特許証に関わる全ての 権力、所有権、利益;一部継続出願、継続出願、分割出願、 差けえ出願、再発行出願、特許期間延長等、合衆国とその属領 及い全ての外国に於いて既に出願されたか若しくは今後出願 される特許に関わる全ての権利;そして、国際条約、同盟、契 約、法令、協定(将来制定されるものを含む)に基づく全ての 優一権を伴う一切の権利;を、日本国新潟県上越市南本町一丁 目、番も号に任所を有する株式会社アリサワ・オプテック、そ のに継者、譲受人及び法定代理人に対して、売却、譲渡、移転 するのとする。

さこに、私/私達は、株式会社アリサワ・オプテック(以下譲 受 / と言う) が単数ないしは複数の当該発明(以下当該発明と)に関わる特許権を、自己の名により、合衆国とその属領 及1全ての外国に於いて出願し、特許を受けること;またこの 譲川証の意図と目的を誠実に実行することを求められた場合、 下山に署名した私/私達が、当該譲受人、その後継者、その被 譲ぎ者、及び法定代理人の費用負担にて、一部継続出願、継続 出版、分割出願、差替え出願、再発行出願、特許期間延長等を 、合法的宣蟄書、譲渡証、委任状等の書類を作成し、あら ゆ 1 法的または準法的訴訟手続に於いて証言を行うこと; 当該 発用とその経緯に関連して、下記に署名した私/私達が知り得 たっての事実を、当該譲受人、後継者、被譲渡者、及び法定代 こ連絡すること;そして当該譲受人、後継者、被譲渡者、 及じ法定代理人が、当該発明の特許権の適切な保護、維持、権 利行更するために望ましいと考慮すること、また、当該発明に 関たる特許出願に際し、当該譲受人、後継者、被譲渡者、及び 法に代理人に対して法的権限を付与することが望ましいと考 濾りることについて、可能な限り行うことを承諾する。

Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Kazumi Kuroda, Koji Tanaka, Yoshio Wakabayashi and Tatsufumi Fukuda

who have created a certain invention for which an application for United States Letters Patent

	executed by ME/US on even date herewith,				
	executed by ME/US on,				
	(respectively), filed on	et. 11, 2002	and assigned		
	Serial No.	NEW			
\boxtimes	filed as International Application No. PCT/JP 02/012				
filed on 14/February/2002,					

and entitled:

FRONT PROJECTION SCREEN

Do hereby sell, assign and transfer to ARISAWA OPTICS CO., LTD., a corporation of Japan, having a place of business at 5-5, Minami-Hon-Cho 1-Chome, Joetsu-Shi, Niigata-Ken, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and 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, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that ARISAWA OPTICS CO., LTD., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Attorney Docket No. 0051-0189P

そして、私/私達は、この書面により譲渡された権利や財産に 影響する、如何なる譲渡、授権、抵当権、ライセンス等その他 り協定も他の第三者との間で行っていないこと; 下記に署名 した私/私達によって、この書面に記載されている権利が所有 されていることを、当該譲受人、後継者、被譲渡者、及び法定 大理人に対して誓約するものである。

すらに、下記に署名した私/私達はこの譲渡書は英語の部分の 長現によってのみ解釈されることに同意する。

二記を証明するため、私/私達は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

LE一または第一発明者名		Full name of sole or first inventor	
		Kazumi Kuroda	
・・明者の署名	日付	Inventor's signature Date	
		Kazumi Kuroda Oct.	4, 2002
三二共同発明者(いる場合)		Full name of second joint inventor, if any	
		Koji Tanaka	
二二共同発明者の署名	日付	Second Inventor's signature Date	
		Koji Taraka oct.	4, 2002
第三共同発明者(いる場合) Full nar		Full name of third joint inventor, if any	
		Yoshio Wakabayashi	
多三共同発明者の署名	日付	Third Inventor's signature Date	
		Yoshic Wakabayashi Oct.	4, 2002
③四共同発明者(いる場合)		Full name of fourth joint inventor, if any	
		Tatsufumi Fukuda	
第四共同発明者の署名	日付	Fourth Inventor's signature Date	
		Tatsufine Fakuda oct.	4, 2002
第五共同発明者(いる場合)		Full name of fifth joint inventor, if any	
す五共同発明者の署名	日付	Fifth Inventor's signature Date	
至六共同発明者(いる場合)		Full name of sixth joint inventor, if any	
軍 六共同発明者の署名	日付	Sixth Inventor's signature Date	
第七共同発明者 (いる場合)		Full name of seventh joint inventor, if any	
第七共同発明者の署名	日付	Seventh Inventor's signature Date	
第 (共同発明者 (いる場合)		Full name of eighth joint inventor, if any	
第(共同発明者の署名	日付	Eighth Inventor's signature Date	
			<u></u>

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RECORDED: 10/11/2002