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(Kev. 05/01).	<u> </u>	U.S. Patent and Trademark Office		
OMB No. 0651-0027 To the Honorable Commissioner of Patent.	102137470	ginal daguments or somethers of		
1. Name of conveying party(ies):	2. Name and address of rec	.iginal documents or copy thereof.		
Takeshi SOWA	SEIKO EPSON CORPORA			
Nozomu INOUE		e, Shinjuku-ku, Tokyo, Japan		
Takashi SUZUKI	4-1, IVISIII-SIIIIJUKU 2-CHOIII	c, Shinjuku-ku, Tokyo, Japan		
2 2002 00				
6-21-2 Region OF PERCENT				
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Additional name(s) of conveying party(ies) attached? Yes	1 No			
3. Nature of conveyance:				
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
□ Other				
Execution Date: May 16, 2002, May 16, 2002 and May	17.			
2002	Additional name(s) & address(es) attached? Yes No		
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:				
A. Patent Application No.(s)	B. Patent No.(s)			
10/113,945				
4.11%				
Additional num 5. Name and address of party to whom correspondence				
concerning document should be mailed:	o. Total number of applicat	ons and patents involved:		
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41):	\$40.00		
2100 Pennsylvania Avenue, N.W.	✓ Enclosed.	ψ 1 0.0 0		
Suite 800	ł	rged to Deposit Account No. 19-4880.		
Washington, D.C. 20037-3213		and authorized to charge all required		
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Total number of pages including cover sheet, attachments, and documents: 3				
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks				
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PATENT REEL: 013015 FRAME: 0503

Seiko Epson Ref. No.:	
讓渡証(Translation/日本語訳)	Assignment
下記に署名した私、	For good and valuable consideration, the receipt of which is
宗和健,井上望,鈴木隆史	hereby acknowledged, I, the undersigned, Takeshi SOWA, Nozomu INOUE and Takashi SUZUKI
ある発明を創出し、これについて合衆国特許出願は	who have created a certain invention for which an application for United States Letters Patent
□ ここに私により署名され、 □ 2002年 4月2日に出願され、出願番号 □ 10/113.945 が交付され、	executed by me on even date herewith. X filed on April 2, 2002 assigned Serial No. 10/113,945 and entitled:
光偏向光学系	LIGHT DEFLECTIVE OPTICAL SYSTEM

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:私は、当該発明/出願について、合衆国とその属領及び全ての外国に於ける全面的かつ独占的な権利;合衆国とその属領及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利、所有権、利益: 一部継続出願、継続出願、分割出願、差替え出願、再発行出願、特許期間延長等、合衆国とその属領及び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中、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)に基づく全ての優先権を伴う一切の権利;を、日本国東京都新宿区西新宿2丁目4番1号に住所を有するセイコーエプソン株式会社、及びに住所を有する、その後継者、譲受人及び法定代理人に対して、売却、譲渡、移転するものとする。

さらに、私は、セイコーエプソン株式会社及び 譲受人と言う)が単数ないしは複数の当該発明(以下当該発明 という)に関わる特許権を、自己の名により、合衆国とその属 領及び全ての外国に於いて出願し、特許を受けること;またこ の譲渡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、下記に署名した私が、当該譲受人、その後継者、その被譲 渡者、及び法定代理人の費用負担にて、一部継続出願、継続出 願、分割出願、差替え出願、再発行出願、特許期間延長等を行 い、合法的宣誓書、譲渡証、委任状等の書類を作成し、あらゆ る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 明とその経緯に関連して、下記に署名した私が知り得た全ての 事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連 絡すること;そして当該譲受人、後継者、被譲渡者、及び法定 代理人が、当該発明の特許権の適切な保護、維持、権利行使す るために望ましいと考慮すること、また、当該発明に関わる特 許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理 人に対して法的権限を付与することが望ましいと考慮するこ とについて、可能な限り行うことを承諾する。

Do hereby sell, assign and transfer to Seiko Epson Corporation, a corporation of Japan, having a place of business at 4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan, and corporation of Japan, having a place of business at . their respective 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 Seiko Epson Corporation and hereinafter referred to as Assignees, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in their 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 Assignees, their 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 Assignees. their 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 Assignees, their respective 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 Assignees, their successors, assigns, or legal representatives; and

Saiko Epson Ref. No.:

そして、私は、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の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、及び法定代理人に対して誓約するものである。

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

上記を証明するため、私は下記日付で署名する。

Covenant with said Assignees, their respective 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, 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 have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 デ				Full name of sole or first inventor Takeshi SOWA
発明者の署名	日付			Inventor's signature Date
京和 健	} -	2002年	5月16	# Takeshi Soma May 16. 2002
第二共同発明者(いる場合)	‡ 上	望		Full name of second joint inventor, if any NOZOMU INOUE
第二共同発明者の署名	日付	1000		Second Inventor's signature Date
#上望		2002年	5月16	Royonn I nous May 16, 2002
第三共間発明者 (いる場合) 針		隆史		Full name of third joint inventor, if any Takashi SUZUKI
第三共同発明者の署名	日付			Third Inventor's signature Date
舱木隆尹	7	年 2002	5 [#] 17	Jakashi Sunhi May 17, 2002
第四共同発明者(いる場合)			'	Full name of fourth joint inventor, if any
第四共同発明者の署名	日付			Fourth Inventor's signature Date
		年	月	
第五共同発明者(いる場合)				Full name of fifth joint inventor, if any
第五共同発明者の署名	日付			Fifth Inventor's signature Date
		年	月	1
第六共同発明者(いる場合)				Full name of sixth joint inventor, if any
第六共同発明者の署名	日付			Sixth Inventor's signature Date
		年	月!	1
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
		年	月!	1
第八共同発明者 (いる場合)				Full name of eighth joint inventor, if any
第八共同発明者の署名	日付			Eighth Inventor's signature Date
		年	月	3

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PATENT REEL: 013015 FRAME: 0505