B/O FORM PTO-1595 (1/31/92) 07 - 18 - 2003 U.S. Department of Commerce Patent and Trademark Office 102500623	
To the Honorable Commissioner of Patents and Trademarks	. Please record the attached original documents or copy thereof.
1. Name of Conveying Party: 1) Tetsuji SUZUKI 2) Shogo MASUDA 3) Ryuuji AKINO 4) Makoto ASHIHARA 5) Takayuki KASHIWAGI Image: Additional names of conveying parties attached. 3. Nature of Conveyance X Assignment Imager Image: Security Agreement Image of Name	 2. Name and Address of Receiving Party(ies): Name: VICTOR COMPANY OF JAPAN, LIMITED Street Address: 12, 3-chome, Moriya-cho, Kanagawa-ku City, State, Zip: Yokohama, Kanagawa-ken, Japan □ Additional name(s) and address(es) attached.
□ Other: Execution Date: 1) June 13, 2003 2) June 13, 2003 3) June 13, 2003 4) June 13, 2003 5) June 13, 2003	
Not yet assigned 5611199 If this document is being filed together with a new application, the execution date of the application is: 1) June 13, 2003 2) June 13, 2003 3) June 13, 2003 4) June 13, 2003 5) June 13, 2003	
	nal Numbers Attached.
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:	6. Total Number of Applications and Patents Involved: 1
Name:Gary M. NathAddress:NATH & ASSOCIATES1030 15th Street, N.W 6th FloorWashington, D.C. 20005	7. Total Fee: (37 CFR 3.41) \$ 40.00 X Enclosed. □ Authorized to be charged to deposit account.
DBYRNE 00000171 10611194 40.00 DP	8. Deposit Account Number: 14-0112
copy is a true copy of the original docume Multiple Name of Person Signing	the foregoing is true and correct and any attached ent. July 2,2003 lath, Reg. No. 26,965 Berkowitz, Reg. No. 47,421
	No. 20,529 PATENT Total number of pages comprising cover sheet: 1 REFI - 014299 FRAME-0074

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to Tetsuji SUZUKI, Shogo MASUDA, Ryuuji AKINO, Makoto ASHIHARA and Takayuki KASHIWAGI hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful COLOR SEPARATION AND COLOR SYNTHESIS OPTICAL SYSTEM AND REFLECTION TYPE PROJECTION DISPLAY APPARATUS

hereinafter referred to as the invention, for which I/we has/have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, VICTOR COMPANY OF JAPAN, LIMITED, a corporation organized and existing under the laws of the country/state of Japan, whose post office address/business address is 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama, Kanagawa-ken, Japan, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, receipt, adequacy and sufficiency of which are the hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

ASSIGNMENT

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

By:

Inventor's Name: Tetsuji SUZUKI (first or first inventor) June/13/2003 Date

June/13/2003

June/13/2003

Date

Date

By: <u>Kogo</u> manuela Inventor's Name:

Inventor's Name: Shogo MASUDA (second inventor)

By:

Inventor's Name: Ryuuji AKINO (third inventor)

By:

Inventor's Name: Makoto ASHIHARA (fourth inventor)

By:

Inventor's Name: Takayuki KASHIWAGI (fifth inventor) June/13/2003 Date

<u>June/13/2003</u> Date

PATENT REEL: 014269 FRAME: 0073

RECORDED: 07/02/2003