Form PTO 1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)



HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	3350280 attached original documents or conv thereof
TO the Honorable Commissions. C. C. C. C. C.	reasonable reasonable and attached original documents of copy thereon.
Name of conveying party(ies): Yuki NAOI	Name and address of receiving party(ies):
. 4	Name: Konica Minolta Opto, Inc.
	F 4 2
	Internal Address:
1/2006 WAEDELR: 00000014 11636766	Street Address: 2970, Ishikawa-machi, Hachioji-shi
::6021	City: Tokyo
()	State/Country: Japan
Additional name(s) of conveying party(ies) attached? [] Yes [x	
	1, 140
3. Nature of conveyance:	Additional name(s) & address(es) attached? [] Yes [x] No
[x] Assignment [] Merger	
[] Security Agreement [] Change of No.	ame
[] Other	
Execution Date: 11/16/2006	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	pplication, the execution date of the application is: 11/16/2006
A. Data d. A. a. Pareffere No. (a)	D. Deterat No. (c)
A. Patent Application No.(s) SN.:	B. Patent No.(s)
	numbers attached? [] Yes [x] No
Name and address of party to whom corresponden concerning document should be mailed:	6. Total number of applications and patents involved:
Name: <u>Thomas Langer</u>	
Internal Address: <u>Cohen Pontani Lieberman & Pavane</u>	
Street Address: 551 Fifth Avenue, 12th Floor	[x] Enclosed [x] Authorized to be charged to deposit account
	8. Deposit account number: 03-2412
City: <u>New York</u> State: <u>New York</u> Zip: <u>10176</u>	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE
	DO NOT USE THIS SPACE
Statement and signature. To the best of my knowledge and belief, the forego.	oing information is true and correct and any attached copy is a
true copy of the original document.	
Thomas Langer	Vorumes December 11, 2006
Name of Person Signing Reg. No. 27,264 Sign	Date
1/eg. 140. 21,201	/
Total number of pages including cov	ver sheet, attachments, and document:
	hand information to:

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

ATTORNEY DOCKE	TI	NO:
----------------	----	-----

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE the undersigned, (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to

Konica Minolta Opto, Inc.,

a corporation of Japan, having a place of business at

2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan,

(hereinafter referred to as "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, executed by the undersigned

concurrently herewith,
on
which is the U.S. national stage application of International PCT Application No.
PCT/, filed on
and which is entitled
OPTICAL ELEMENT AND ILLUMINATING DEVICE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and 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 representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and 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.

PATENT REEL: 018704 FRAME: 0223

ASSIGNMENT - continued

Inventor, Signature	Date	Residence and Post Office Address
sign: Yuki Naci	Date: November 16, 2006	Hino-shi, Tokyo, JAPAN c/o Konica Minolta Opto, Inc. 2970
Type: Yuki NAOI	Citizen of: JAPAN	Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan

PATENT REEL: 018704 FRAME: 0224

RECORDED: 12/11/2006