9	kol	6
-71	ļ	C

F

Form PTO 1595 (Rev. 6-93) OMB No. 0651-0 1 0011 /-4/0.4

09-26-2006

EET

By Express Mail #EV979923600US U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

103312	308	Attorney Docket 5341-8
To the Honorable Commissioner of Patents and Trademarks	E Please record the attached original docume	
 Name of conveying party(ies): Takuma HIROSE 	2. Name and address of receiving	party(ies):
	Name: <u>Konica Minolta Opto, Inc.</u>	U.S. P 2389(
	Internal Address:	919 /5 2
	Street Address: 2970 Ishikawa-ma	ichi, Hachioji-shi
	City: <u>Tokyo</u>	
	State/Country: <u>Japan</u>	
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	Zip: <u>192-8505</u>	
3. Nature of conveyance:		
[x] Assignment [] Merger	Additional name(s) & address(es) attac	hed? []Yes [x]No
[] Security Agreement [] Change of Name		
[] Other		
Execution Date: 08/21/2006	<u> </u>	
Application number(s) or patent number(s):		
If this document is being filed together with a new applica	ation, the execution date of the applica	tion is: 08/21/2006
A. Patent Application No.(s)	P. Potent No. (-)	
SN.:	B. Patent No.(s)	
Additional numbers	' attached? [] Yes [x] No	
5. Name and address of party to whom correspondence	6. Total number of applications and	
concerning document should be mailed:	patents involved:	1
Name: <u>Thomas Langer</u> Internal Address: <u>Cohen, Pontani, Lieberman & Pavane LLP</u>	7. Total fee (37 CFR 3.41):	\$ <u>40.00</u>
Street Address: <u>551 Fifth Avenue</u> , 12 th Floor	[x] Enclosed	
	[x] Authorized to be charged to a	
City: <u>New York</u> State: <u>New York</u> Zip: <u>10176</u>	8. Deposit account number: 03-2 (Attach duplicate copy of this page if page if page)	
DO NOT U	SE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing in true copy of the original document.	formation is true and correct and any a	ttached copy is a
Thomas Langer Name of Person Signing	La 2	September 20, 2000
Reg. No. 27,264 Signature	2 augustes	<u>September 20, 2006</u> Date
Total number of accession but the		
Total number of pages including cover sheet, att	acnments, and document:	3
	with required cover sheet information t	·o:
Mail Stop Assig	nment Recordation ent and Trademark Office	
2/2006 HGUTEMA1 00000031 11523898 PO E	Nox 1450 VA 22313-1450	
C:8021 (40.00 OP)	Y A 243 13-1430	

PATENT REEL: 018324 FRAME: 0940

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

ZOOM LENS

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.

5341-81

ASSIGNMENT - continued

Inventor, Signature	Date	Residence and Post Office Address	
sign:	Date:	Hachioji-shi, Tokyo, Japan	
Takuwa HIROSE	August 21, 2006	c/o Konica Minolta Opto, Inc. 2970	
Type:	Citizen of:	Ishikawa-machi, Hachioji-shi, Tokyo,	
Takuma HIROSE	JAPAN	192-8505 Japan	