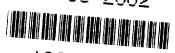
09-03-2002



(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	02208189 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trad	emarks. Please record the attached original documents or copy thereof
1. Name of conveying party(ies): Nobuki Itoh Additional name(s) of conveying party(ies) attached: YEs 3. Nature of Conveyance:	S NO Street Address: 1006, Oaza Kadoma, Kadoma-shi City: Osaka
Assignment	Country: Japan Additional name(s) & address(es) attached? YES NO
	1200
A. Patent Application Number(s) 10/1	new application, the execution date of the application is 22. 26,726 B. Patent Number(s)
5. Name and address of party to whom	6. Total number of applications and patents involved: 1
correspondence concerning document sho mailed: Name: Allan Ratner Internal Address: RatnerPrestia Street Address: Suite 301 One Westlakes Berwyn, P.O. Box 980 City: Valley Forge State: PA ZIP: 19482-0980	7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account.)
DC	O NOT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the for copy of the original document Allan Ratner Name of Person Signing 19,717 Registration. No.	August 21, 2002 Date
Total number of pages include	ding cover sheet, attachments, and document: 3
Mail documents to be recorded with required cover	not detach this portion sheet information to:
Commissio	oner of Patents and Trademarks Box Assignments ashington, D.C. 20231
61. 40. (4) (6	

No legalization required

ASSIGNMENT

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

ASSIGNOR(s)/ INVENTOR(s)	1. Nobuki ITOH	2		
	3.	4		
	has made an invention entitled: METHOD OF MANUFACATURING:			
	MICROLENS ARRAY AND MICROLENS ARRAY			
	and has executed an application for Letters Patent of the United States concurrently herewith;			
		for Letters Patent of the Officed States		
SSIGNEE		NEE		

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor.

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

LS_S:_FORMS\PATENT\ASSNPTP.DOC

01/2

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

	(Typed or Printed Name)	(Signature)	(Date)		
2	1. Nobuki ITOH	Noluki Ston	April 15, 2002	_	
	2				
	3				
	4				
	Application for United States Letters Patent Serial No. 10/126,726 Filed April 19, 2002				
	Serial No. 10/126,726	Filed			
A.	Attorney Docket No. Mi	.°S-3320US			

PATENT REEL: 013236 FRAME: 0725