A/058140

07-22-2003

10/399762

T09 Rec'd PCT/PTO 22 APR 2003

	Γ U.S. DEPARTMENT OF COMMERCE				
1-31-92 Docket No.: 60188-332	102505716 Patent and Trademark Office				
	I Trademarks: Please record the attached original documents or copy thereto:				
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):				
Akio MISAKA 4-22-					
·	Address: 1006, Oaza Kadoma,				
Additional name(s) of conveying party(ies) attached?					
3. Nature of Conveyance:	Osaka 571-8501, Japan				
	·				
	of Name				
Other					
Execution Date: March 27, 2003					
	Additional name(s) & address(es) attached?				
4. Application number(s) or patent number(s):					
If the document is being filed together with a new	application, the execution date of the application is: March 27, 2003				
A. Patent Application No(s).	B. Patent No(s).				
Additional numbers attached? Yes					
5. Name and address of party to whom corresponden	6. Total number of applications and patents involved:				
concerning document should be mailed:					
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00				
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City: Washington State: DC Zip	o: 20005				
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy					
of the original document.					
Michael E. Fogarty, 36,139	April 22, 2003				
Name and Registration No. of Person Signing	Signature / Date				
	Total number of pages comprising cover sheet: 1				
CMB No. 0851-0011 (exp. 4/94)					

PATENT REEL: 014283 FRAME: 0149

Attorney Docket No	
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ASSIGNMENT

W.	WHEREAS, Akio MISAKA		_ (hereinafter	
designated	as the unde	rsigned) has (have) invented certain new and useful improvements in		
PHOTO	OMASK, I	METHOD FOR FORMING THE SAME, AND METHOD FOR	FORMING	
PATTERN	USING T	HE PHOTOMASK		
		for which the undersigned	ed has (have):	
(a)	filed an ap	oplication for Letters Patent of the United States of America on		
. ,		having Serial No.	; or	
(b)		an application for Letters Patent of the United States of America o below; and	n the date(s)	
W	HEREAS,	Matsushita Electric Industrial Co., Ltd.	of	
1006, Oaza	a Kadoma,	Kadoma-shi, Osaka 571-8501, Japan		
desirous of	acquiring t	egal representatives and assigns (hereinafter designated as the Assigne he entire right, title and interest in and to said invention and in and to		
Patent(s) th	nat may be g	granted therefor in the United States of America;		

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

PATENT REEL: 014283 FRAME: 0150 The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date:	molt of the second	,	Albro Misaka
•			Akio MISAKA
Date:		,	
Date: _		,	
Date:		;	
Date: _		,	
Date:		,	
Date:		,	
Date:			

RECORDED: 04/22/2003

PATENT REEL: 014283 FRAME: 0151