FORM PTO-1596		T U.S. DEPA	ARTMENT OF COMMERCE
Docket No.: 60188-338	Et statt matter timit minnt minnt timin mint mett mint		Patent and Trademark Office
To the Honorable Commissioner for Patents an	nd Trademarks: Please reco	ord the attached original docume	ents or copy thereto:
1. Name of Conveying Party(ies):	2. Name a	nd address of receiving party(ie	s):
Akio MISAKA 4-29-0	Name: Address:	MATSUSHITA ELECTRIC I 1006, Oaza Kadoma	NDUSTRIAL CO., LTD.
Additional name(s) of conveying party(ies) attache	ed? 🔲 Yes	Kadoma-shi	
3. Nature of Conveyance: ☐ Assignment ☐ Merge ☐ Security Agreement ☐ Change ☐ Other Execution Date: April 14, 2003	er ge of Name	Osaka 571-8501, JAPAN	10/42472 10/42472 04/29/03
• '	Additional	name(s) & address(es) attached	l? Yes
4. Application number(s) or patent number(s): If the document is being filed together with a ne A. Patent Application No(s).	ew application, the execution B. Patent 1	n date of the application is:	April 14, 2003
5. Name and address of party to whom correspond concerning document should be mailed:	dditional numbers attached? lence 6. Total nu	Yes Imber of applications and paten	ts involved: 1
Name: MCDERMOTT, WILL & EMERY	7. Total fe	e (37 CFR 3.41)	\$40.00
Internal Address:	Enc	losed horized to be charged to deposi	
Street Address: 600 13 th Street, N.W.	-	account number: 0417	
City: Washington State: DC Z	ip: 20005		
	DO NOT USE THIS SPA	ACE	
9. Statement and signature. To the best of my knowledge and belief, the of the original document.	e foregoing information is t	rue and correct and any attach	ed copy is a true copy
Michael E. Fogarty, 36,139			April 29, 2003
Name and Registration No. of Person Signing	Signature	2	Date
Traine and registration from or relief	Total numbe	r of pages comprising cover she	eet: 1

01 FC:8021

PATENT REEL: 014028 FRAME: 0838

Attorney Docket No	·
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ASSIGNMENT

			s, Akio MISAKA	
(hereina	fter OTOM	designat IASK, M	ted as the undersigned) has (have) invented certain new and user ETHOD FOR PRODUCING THE SAME, AND METHOD FOR FORMIT	ful improvements
USI	ING	THE PH	OTOMASK	
			for which the undersig	ned has (have):
((a)	filed an	application for Letters Patent of the United States of America or	
			having Serial No.	; or
(. ,	executed an application for Letters Patent of the United States of America on the date(s indicated below; and		
	WE	IEREAS	Matsushita Electric Industrial Co., Ltd.	of
1006, O	aza	Kadom	a, Kadoma-shi, Osaka 571-8501, Japan	
its heirs.	, suc	cessors,	legal representatives and assigns (hereinafter designated as the	Assignee) is
desirous	ofa	cquiring	g the entire right, title and interest in and to said invention and in	and to any Letters
		-	e 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: 014028 FRAME: 0839 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: April 14, 2003	, <u>Ahro Misaka</u> Akio MISAKA
Date:	,
Date:)
Date:	,
Date:	•

RECORDED: 04/29/2003

PATENT REEL: 014028 FRAME: 0840