-	02-28-	-2005	y Docket No. 507	77-000
Form PTO-1595 RECC			U.S. DEPARTMENT OF	
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)			U.S. Patent and Trac	emark C
To the Honorable Commissioner of P			riginal documents or copy the	hereof
16 the Honorable Commissioner of P	10294	9402	Signal documents or copy to	101001.
1. Name of conveying party(ies):	1/1/02	2. Name and addr	ress of receiving party(ies)	5
Kouji Miyazaki		Name: Matsushita Electric Industrial Co., Ltd.		
Mitsuharu Kawasaki	•	Internal Address:		
Additional name of conveying party(ies) attached? ☐ Yes ☑ No		mieriai Audress.		_ <u></u>
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3. Nature of conveyance:		Street Address: 10	006, Oaza Kadoma	
☑ Assignment ☐ M	lerger	Kadoma-shi		
Security Agreement C	hange of Name	City: Osaka	State: Japan_ Zi	ip: 571-8
☐ Other				
Execution Date(s): April 9, 2002	ĺ	Additional Name(s	) & address(es) attached? [] '	res ⊠
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If this document is being filed together wind A. Patent Application No.(s)	ith a new application	, the execution date B. Patent N	o.(s) /	
A. Patent Application No.(s)	;	B. Patent No	19/2/00	
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PATENT REEL: 016294 FRAME: 0165

## Attorney Docket No. 5077-000097

## ASSIGNMENT

WHE	ŒXS,K	HI MIYAZAKI	Toshiaki KURA	CHL Mitsubaru K	AWASAKI
improvements BALLASTET	in DISC	HARGE LAM	P OPERATING	APPARATUS  for which the up	AND SELF-
(have):					
(a)	filed an ap	plication for Lett	ers Patent of the	United States of An	renica on
•		-	having Serial No	9. <u> </u>	or
<b>(b)</b>		n application for l licated below; an		he United States of.	America on the
WHE	REAS.	Matsushik	Electric Indus	trial Co., Ltd.	of
		Cadoma, Kadon			
desirous of ac	quiring the en		d interest in and t	fter designated as the said invention and attes 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.

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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.

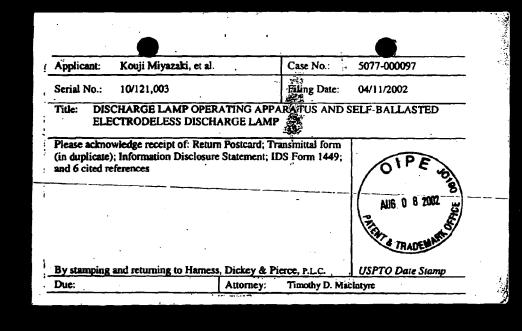
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of 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.

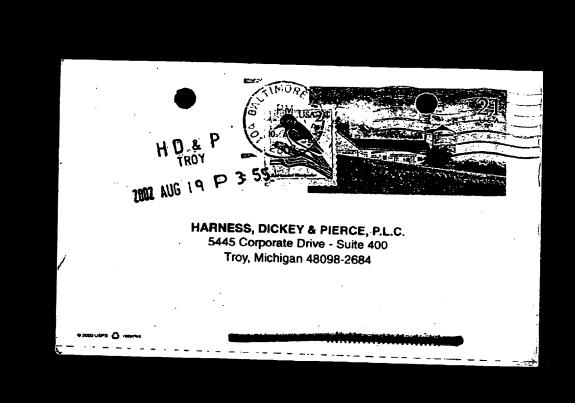
Date:	April 9, 2002	Kouji muyazaki
		Kouji MIYAZAKI
Date:	April 9, 2002	, Jashiaki Kurachi Toshiaki KURACHI
Date:	April 9, 2002	Mitsuharu Kawasaki Mitsuharu KAWASAKI
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**PATENT** 

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**RECORDED: 04/11/2002**