FORM PTO-1596	:
1-31-92	10016533

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office 102165334 Docket No.: 60188-195 To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. Tetsuro YOSHIMOTO, Takayuki TANAKA, Miki Name: MIZUSHIMA, Ryouichi SUGITA and Takafumi KIKUCHI 1006, Oaza Kadoma 7-12-02 Address: Additional name(s) of conveying party(ies) attached? Yes Kadoma-shi Osaka 571-8501, JAPAN 3. Nature of Conveyance: Merger ☐ Change of Name ☐ Security Agreement Other Execution Date: June 27, 2002 Additional name(s) & address(es) attached? Yes 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: June 27, 2002 B. Patent No(s). A. Patent Application No(s). 10,193283 Additional numbers attached? Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) ☐ Enclosed Internal Address: Authorized to be charged to deposit account 600 13th Street, N.W. 8. Deposit account number: Street Address: 500417 City: Washington State: DC Zip: 20005 DO NOT USE THIS SPACE 9. Statement and signature. 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. July 12, 2002 Michael E. Fogarty, 36,139 Date Name and Registration No. of Person Signing Total number of pages comprising cover sheet: 1

/23/2002 LHUELLER 00000082 500417 10193283

CMB No. 0851-0011 (exp. 4/94)

01 FC:581

PATENT REEL: 013099 FRAME: 0419

Attorney	Docket	No	
----------	--------	----	--

ASSIGNMENT

WHEREAS, Tetsuro YOSHIMOTO, Takayuki TANAKA, Miki MIZUSHIMA,

Ryouichi SUGITA, Takafumi KIKUCHI (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in MEMORY CARD for which the undersigned has (have):

(a)	filed an application for Letters Patent of the United States of America on	
` /	having Serial No	; or

(b) executed an application for Letters Patent of the United States of America on the date(s) indicated below; and

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be 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 theentire 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: 013099 FRAME: 0420 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:	June 27, 2002,	Tetsuro Yoshimoto Tetsuro YOSHIMOTO
-		Tetsuro YOSHIMOTO
Date:	June 27, 2002	Takayuhi Tanaha Takayuki TANAKA
		Takayuki TANAKA
Date:	June 27, 2002	Miki Mizushima
		Miki MIZUSHIMA
Date:	June 27, 2002,	<u>Ryonichi Lugira</u> Ryonichi SUGITA
		,
Date:	June 27, 2002	Takohi. Etanli
		Takafumi KIKUCHI
Date:	,	
Date:	,	
· -		
Date:		

RECORDED: 07/12/2002

PATENT REEL: 013099 FRAME: 0421