FORM PTO-1595	06-06	-2002			
			SHEET	U.S. DEPARTMENT OF Patent and Tra	
OMB No. 0651-011 (exp.4/94)					IAP0828US
To the Honorable Commissioner c	1021	13948	ne attached origin	nal documents or copy the	ereof.
Name of conveying party(ies):		2. Name and	address of rece	eiving party(ies):	
Eiji Nagasaki; Akio Konishi 5 - 3 0 - 02_		Name: M	atsushita Electric	Industrial Co., Ltd.	
		Internal Add	dress:	م بر و	
Additional name(s) of conveying party(ies) attached? [] Yes [x] No				200 200 200 200	0/00
3. Nature of conveyance:		Street Addr	ress: 1006, Oaz	za Kadoma, Kadoma	08
[x] Assignment [] Merge	er			<u> </u>	
[] Security Agreement [] Change of Name		City: Osaka			
[] Other		State/Coun	ntry: Japan	ZIP:	8501
Execution Date: April 23, 2002		Additional name(s)	& address(es)	attached? [] Yes	[x] No
A. Patent Application No.(s) 10,15% 248 Addition	onal Numbers	B. Patent N			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: Renner, Otto, Boisselle & Sklar		6. Total number of applications and patents involved: [1]			
		7. Total fee (37 CFR 3.41)\$40.00			
		[x] Enclosed			
		[] Authoriz	ed to be charge	ed to deposit account	
Street Address: 1621 Euclid Avenue 19th Floor		8. Deposit account number:			
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 Statement and signature. To the best of my knowledge and belief of the original document. 	the foregoing	information is true a	and correct and	any attached copy is a	true copy
Neil A. DuChez	//	of X		05/30/02	
Name of Person Signing		Signature		Date	

Total number of pages including cover sheet attachments, and document: [3] Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

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40.00 OP

ASSIGNMENT

WHEREAS, the ASSIGNOR(S), being the following named inventors(s):

Eiji NAGASAKI; 15-16, Kozu 1-chome, Katano-shi, Osaka 576-0053 Japan

Akio KONISHI; 408-3, Kamo, Sanda-shi, Hyogo 669-1311 Japan

are inventor(s) of and owner(s) of rights to a certain invention entitled:

TAPE TENSION CONTROLLING MECHANISM FOR MAGNETIC RECORDING/REPRODUCING APPARATUS

for which application for Letters Patent of the United States was executed on the date Indicated below, and

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma, Kadoma-shi Osaka 571-8501 Japan

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

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division,

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renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement, charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale.

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or his legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Signed:	Date:
Eiji Nagasaki Eiji Nagasaki	4/23/02
Eiji Nagasakí	
Ahire Konishi	4/23/02
Akio KONISHI	

RECORDED: 05/30/2002

PATENT REEL: 012947 FRAME: 0900