PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	03/15/2007

CONVEYING PARTY DATA

Name	Execution Date
Takumi NISHIMURA	03/15/2007
Eiichi MORI	03/15/2007

RECEIVING PARTY DATA

Name:	Matsushita Electric Industrial Co., Ltd.	
Street Address:	1006, Oaza Kadoma,	
City:	Kadoma-shi, Osaka	
State/Country:	JAPAN	
Postal Code:	571-8501	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11662731	

CORRESPONDENCE DATA

Fax Number: (202)887-0357

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-659-2930

Email: rpelayo@kqhpatentlaw.com
Correspondent Name: Kratz, Quintos & Hanson, LLP.
Address Line 1: 1420 K Street, N.W. Suite 400

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: 070149

NAME OF SUBMITTER: Mel R. Quintos

Total Attachments: 1

500369133

source=070149Asn#page1.tif

PATENT

REEL: 019921 FRAME: 0185

\$40,00

CH \$4

U.S. ASSIGNMENT

(Insert ASSIGNEE's	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Matsushita Electric Industrial Co., Ltd. of 1006, Oaza Kadoma, Kadoma-shi,					
Name(s) Address(es))	Osaka 571-8501 JAPAN					
	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns and and interest to the invention entitled:	I transfers to ASSIGNEE the ent	ire and exclusive right, title			
(Title of Invention)	MAGNETIC RECORDING/REPROD	MAGNETIC RECORDING/REPRODUCING APPARATUS AND TAPE THREADING				
	METHOD THEREOF					
. 						
(*If the assignment is being filed after the filing of the application, this	for which application for Letters Pa unless otherwise indicated below:					
section must be completed)	* filed on March 14, 20	, Serial No.	, , , , , , , , , , , , , , , , , , , 			
	(Armstrong, Kratz, Quintos, Hans code, serial number and/or filing date	on & Brooks, LLP is hereby				
	and all Letters Patent of the United continuation, divisional, substitute, rewhich the same may be granted.	d States to be obtained therefore issue or reexamination thereof	or on said application or any for the full term or terms for			
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).					
(Signatures)						
	Vakumi hishimura	Takumi NISHIMURA	March 15,2007			
	(Signature)	(Type Name)	(Date)			
	Takumi hishimura (Signature) Eirichi mori	Eiichi MORI	March 15 2007			
	(Signature)	(Type Name)	March 15,2009 (Date) March 15,2007 (Date)			
	(Signature)	(Type Name)	(Date)			
	(Signature)	(Type Name)	(Date)			
	(Signature)	(Type Name)	(Date)			
	(Signature)	(Type Name)	(Date)			
O LEGALIZATION RE	COUIRED	• • • • • • • • • • • • • • • • • • • •				
	<u></u>		Re. 01/04			

PATENT REEL: 019921 FRAME: 0186

RECORDED: 10/04/2007