08-04-1998 R **HEET** FORM PTO-1595 (modified) U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office To the Assistant Commissioner for Patents and Tradellians. Flease record the accepted original document(s) or copy(ies) thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Takaaki NAMBA Name: Matsushita Electric Industrial Co., Ltd. Street Address: 1006 Oazakadoma, Kadoma-shi, Osaka-fu, Japan Additional name(s) of conveying party(ies) attached? NO 3. Nature of conveyance: Additional name(s) & address(es) attached? NO Assignment Merger X Security Agreement Change of Name Other Execution Date: July 22, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 22, 1998 B. Patent No.(s) Patent Application No.(s) Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41). . . Name: WENDEROTH, LIND & PONACK, L.L.P. X Enclosed Check No. 275 Street Address: 2033 K Street, N.W., Suite 800 Authorized to be charged to deposit account City: Washington, State: DC ZIP: 20006 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) 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 27, 1998 Charles R. Watts, Reg. No. 33,142 Name of Person Signing 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 and Trademarks **Box Assignments** Washington, D.C. 20231  $T_{EE}$ 

REEL: 9351 FRAME: 0751

PATENT

## **ASSIGNMENT**

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
	Takaaki NAMBA
Insert Name(s)	
of Inventor(s)	
Format Name (a)	the undersigned hereby sell(s) and assign(s) to  Matsushita Electric Industrial Co., Ltd.
Insert Name(s) of Assignee(s)	
Address	of 1006 Cazakadoma, Kadoma-shi, Osaka-fu, Japan
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as
Title of	VOD SERVICE SYSTEM AND VIDEO SERVER AND METHOD USED THEREFOR, AND
Invention	RECORDING MEDIUM RECORDING COMPUTER PROGRAM TO EXECUTE THE METHOD
Date of Signing	for which an application for patent in the United States has been executed by the undersigned on
of Application	July 22, 1998
	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 continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
	The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
	The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
	The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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 should preterably be acknowledged before a children states consult in not, then the execu-
tion by th	he Inventor(s) should be witnessed by at least two witnesses who sign here)
	Witness Shiger akayonchi
	Witness - Hugen akanonchi
	ACKNOWLEDGEMENT
	ss
	This: 07/27/1998 day of PATENΘΓ , before me REEL: 9351 FRAME: 0752
RECORDE	REEL: 9351 FRAME: 0752  ly came the above-named
personal	ly came the above-named