12-21-1999 FORM PTO-1595 (miodified) U.S. DEPARTMENT OF COMMERCE **Patent and Trademark Office** MED 12.13. 99 To the Honorable Assistant Secretary and Commicor copylies) thereof. 101228365 record the attached original document(s) 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Masashi YAMAGUCHI Name: Matsushita Electric Industrial Co., Ltd. Seiya YAMAZAKI Takeshi YONEKURA Street Address: 1006, Oazakadoma, Kadoma-shi Takahiro YAMADA Osaka-fu, Japan Tomonori KUMAGAI AND Additional name(s) of conveying party(ies) attached? no Name: Fujitsu Limited 3. Nature of conveyance: Street Address: 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi X Assignment Merger Kanagawa 211-8588, Japan Security Agreement Change of Name Additional name(s) & address(es) attached? no Other Execution Date: November 18, 1999, respectively 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: A. Patent Application No.(s) B. Patent No.(s) 09/412,616, filed October 6, 1999 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: Name: WENDEROTH, LIND & PONACK, L.L.P. 7. Total fee (37 CFR 3.41). \$40.00 Attn: Jeffrey Nolton, Esq. X Enclosed (Check No. Street Address: 2033 K Street, N.W., Suite 800 Authorized to be charged to deposit account 8. Deposit account number: 23-0975 City: Washington, State: DC ZIP: 20006 (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. Jeffrey Nolton , Reg. No. 25,408 December 13, 1999 Name of Person Signing Date Total number of pages including cover sheet: 3 OMB No. 0651-0011 (exp. 4/94) 2/21/1999 DCOATES 00000041 09422616 Do not detach this portion 40.00 OP 1 FC:581 FOR This seems to to CEPOSIA Mail documents to be recorded with required cover sheet information: Commissioner and Assistant Secretary of Patents and Trademarks **Box Assignments**

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> **PATENT** REEL: 010442 FRAME: 0118

ASSIGNMENT

	paid to each of the undersigned	
	Masashi YAMAGUCHI	
	Takahiro YAMADA	
Insert Name(s) of Inventor(s)	Tomonori KUMAGAI	
	Seiya YAMAZAKI	
	Takeshi YONEKURA	
	the undersigned hereby sell(s) and assign(s) to	
nsert Name(s)	Matsushita Electric Industrial Co., Ltd.	
of 1st Assignæ	of	
Address	of	
	(hereinafter designated as the Assignee) seventy percent (70%) of the entire right, title and interest for the United States of America as defined in 35 USC 100, and	
nsert Name(s) of 2nd Assignee	FUJITSU LIMITED	
Address	of 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588	Japan
	(hereinafter designated as the Assignee)thirty percent (30%) of the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as	
Title of nvention	DATA PROCESSING SYSTEM	
Date of Signing	for which an application for patent in the United States has been executed by the undersigned on	
f Application	November 18, 1999	n
	The undersigned agree(s) to execute all papers necessary in connection with this application and any	

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.

PATENT REEL: 010442 FRAME: 0119 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

	In witness							
e	November	18,	1999	Name	of Inventor	Inasas H	in Harney	uchi
	November	18,	1999	Name	of Inventor	Masashi YAMAGUCH Takahiro YAMADA	II Yamada	
-	November	18	1999	_, Name	of Inventor	Takahiro YAMADA	Tomonori K	TK Nov
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te	November	18,	1999	_, Name	of Inventor	Seiya YAMAZAKI	yamazaki	
te	November	18,	1999	_, Name	of Inventor	Seiya YAMAZAKI Jalush Takeshi YONEKURA	Jonehusa	
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