FORM PTO-1595 (M (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 08-21-2003



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Docket No.: 72478-7600

U.S. DEPARTMENT OF COMMERCE SHEET 10 / 4 1 5 3 Step t and Trademark Office

<i>Tab settings</i> → → → ▼ . 10253081	8 V 2010			
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof.			
 Name of conveying party(ies): Naoe Kato, Yusuke Mizuno, Keishi Sugimoto, Kohji Okuno, and Kiyoshi Owada 	Name and address of receiving party(ies):			
and Myosin Owada	Name: Matshushita Electric Industrial Co., Ltd.			
	Address: 1006, Oazakadoma, Kadoma-shi,			
Additional names(s) of conveying party(ies)				
3. Nature of conveyance:				
☑ Assignment				
☐ Security Agreement ☐ Change of Name	City: Osaka-fu State/Prov.:			
☐ Other	Country: Japan ZIP: 571-8501			
Execution Date: April 1, 2003	_ Additional name(s) & address(es) ☐ Yes ☒ No			
4. Application number(s) or patent numbers(s):				
If this document is being filed together with a new application	on, the execution date of the application is: April 1, 2003			
Patent Application No. Filing date	B. Patent No.(s)			
1.115037	D. 1 aten 140.(3)			
1 10/415037				
/				
Additional number	rs ☐ Yes ☒ No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
-				
Name: Joseph W. Price	7. Total fee (37 CFR 3.41):\$ 40.00			
Registration No. 25,124	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account			
Address: Snell & Wilmer, LLP				
1920 Main Street, Suite 1200	☑ Authorized to be charged to deposit account			
	8. Deposit account number:			
City: Irvine State/Prov.: CA	19-2814			
Country: USA ZIP: 92614	(Attach duplicate copy of this page if paying by deposit account)			
DO NO	DT USE THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information of the original document.	matical is true and correct and any attached copy is a true copy			
Joseph W. Price	April 25, 2003			
Name of Person Signing	Signature Date			
	ng cover sheet, attachments, and			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

ASSIGNMENT

Naoe KATO, Yusuke MIZUNO, Keishi SUGIMOTO, Kohji WHEREAS, we,

OKUNO, and Kiyoshi OWADA citizens of Japan, respectively, have invented certain new

and useful improvements in a DATA TRANSMITTING APPARATUS AND DATA

RECEIVING APPARATUS for which we have executed application for Letters Patent of

the United States, on even date herewith;

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL. CO., LTD a corporation of Japan,

having a principal place of business at 1006, Oazakadoma, Kadoma-shi, Osaka-fu, 571-8501,

Japan is desirous of obtaining the entire right, title and interest in, to and under the said

improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100¥) to us in hand

paid, and other good and valuable consideration, the receipt of which is hereby acknowledged,

we, Naoe KATO, Yusuke MIZUNO, Keishi SUGIMOTO, Kohji OKUNO, and Kiyoshi

OWADA have sold, assigned, transferred and set over, unto said MATSUSHITA ELECTRIC

INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, the entire right,

title and interest in, to and under said improvements, and said application and all divisions,

renewals and continuations thereof, and all Letters Patents of the United States, which may be

granted thereon and all reissues and extensions thereof, and all priority rights under the

International Convention for the Protection of Industrial Property for every country of the

Union, and all applications for Letters Patents which may hereafter be filed for said

improvements in any country or countries foreign to the United States, and all Letters Patent

which may be granted for said improvements in any country or countries foreign to the United

States, and any official of any country or countries foreign to the United States, whose duty it

is to issue patents, on applications as aforesaid, to issue all Letters Patents for said

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PATENT

improvements to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

		Nave KATO
		Naoe KATO
IN TESTIMONY V	WHEREOF , I have he, 2003	ereunto set my hand this /5/ day of
		Yusuke MIZUNO

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Keishi SUGIMOTO

IN TESTIMONY	WHEREOF, I have here, 2003	unto set my hand this	₫ day of
		Kohji OKUNO	Okuno
in testimony		unto set my hand this /s	day of
		Kiyoshi Kiyoshi OWADA	Olwada

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RECORDED: 04/25/2003