10-16-2000

PATENT ONLY



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RECORDATION F PATEN

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1.: Name of conveying party(ies): Yukio Sakai; Kazuhiro Yahata; Michiaki Tsuneoka	2. Name and address of receiving party(ies): Name: Matsushita Electric Industrial Co., Ltd. Internal Address: Street Address: 1006, Oaza Kadoma, Kadoma-shi		
Additional name(s) of conveying party(ies) attached?	City: Osaka State: JAPAN ZIP: 571-8501		
3. Nature of Conveyance: Assignment	Additional name(s) & address(es) attached?		
Execution Date: August 28, 2000			
4. Application number(s) or patent number(s): If this document is being filed together with a new application Number(s) 09/600,071	ation, the execution date of the application is: B. Patent Number(s)		
Additional number(s) attached? YES NO			
5.Name and address of party to whom correspondence concerning document should be mailed: Name: Lawrence E. Ashery	6. Total number of applications and patents involved: 1		
Internal Address: Ratner & Prestia	7. Total fee (37 CFR 3.41): \$40.00 Enclosed		
Street Address: Suite 301, One Westlakes, Berwyn, P.O. Box 980	Authorized to be charged to deposit account		
City: Valley Forge State: PA ZIP: 19482-0980	8. Deposit account number: 18-0350 (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 inforthe original document. Lawrence E. Ashery Name of Person Signing 34,515 Registration. No.	mation is true and correct and any attached copy is a true copy of Date		
Total number of pages including co-	ver sheet, attachments, and document: 3		
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Weekington, D.C. 20221			
Washington, D.C. 20231			

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No legalization required

ASSIGNMENT

	WHEREAS, the ASSIGNOR, comprising the following named inventor(s)		
	Inventor(s)		
ASSIGNOR(s)/ INVENTOR(s)	1. Yukio Sakai	2. Kazuhiro Yahata	
	3. Michiaki Tsuneoka	4	
	has made an invention entitled: HIG	H FREQUENCY WIRELESS CIRCUIT	
	and has executed an application for Letters Patent of the United States concurrently herewith;		
	WHEREAS, the ASSIGNEE		
ASSIGNEE	Matsushita Electric Industrial Co., Ltd.		
(Full Name and address)	1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan		

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

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

DLM_I:\MAT\7969US\ASSIGNOLDOC

PATENT REEL: 011147 FRAME: 0072

SIGNATURE

RECORDED: 09/05/2000

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

(Typed or Printed Name)	(Signature)	(Date)
1. Yukio Sakai	Jukio sakat	<u>August 28, 200</u> 0
2. Kazuhiro Yahata	Xezukiro Yahata	<u>August 28, 200</u> 0
3. Michiaki Tsuneoka	Michiaki Janeska	August 28, 2000
4		
Application for United State	es Letters Patent	
Serial No. 09/600,071	Filed July 10) <u>, 2000</u> ,
Attorney Docket No.	MAT-7969US	•

送信ページ数は 0.6 ページです。

PATENT REEL: 011147 FRAME: 0073