Submission type	e: <u>XX</u>	PA : Please record the New	03-01-2002 101997394 or co	py thereof.
Submission type	e: <u>XX</u>		101997394 or co	py thereof.
		New		
Conveyance ty	vne:			
	, pc.	XX Assignment		
Conveying Parts	y(ies):		Execution Da	ate
First party	Name:	BABA, Osamu	February 8, 2	2002
Second party	Name:	MIMINO, Yutaka	February 8, 2	2002
Third party	Name:	AOKI, Yoshio	February 8, 2	002
Fourth party	Name:	GOTOH, Muneharu	February 8, 2	2002
Fifth party	Name:			
Additional name	(s) of con	veying party(ies) attac	hed? Yes No_XX	
Receiving Party	(ies):			
First party		s: 1000, Oaza Kamisuk	UM DEVICES LIMITED ciawara, Showa-cho, nanashi, 409-3883 Japan	
Additional name	e(s) & add	ress(es) attached? Ye	es No XX	
Domestic Repre		Name and Address	(Enter for the first Receivin	g Party only)
	A	1725 K Street,	ERMAN & HATTORI, LLP , N.W., Suite 1000 n, D.C. 20006	
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Correspondent Name and Address

Rev. 11/00

Telephone: 202-659-2930

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Washington, D.C. 20000					
Pages Enter the total number of pages of the attached conveyance document:1 (including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX					
A. Patent Application No.(s) ## B. Patent No.(s) ##					
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>February 8, 2002</u>					
(Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) PCT					
Enter PCT application number only if PCT a U.S. Application Number has not been assigned PCT					
Number of Properties Enter the total number of properties involved:					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00					
XX Enclosed					
Authorized to be charged to Deposit Account No.: 01-2340					
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. Mel R. Quintos Name of Person Signing Signature					
February 21, 2002 Date 31,898 Registration No.					

PATENT REEL: 012611 FRAME: 0938

Armstrong, Westerman, Hattori, McLeland & Naugl	Armstrong,	Westerman	, Hattori,	McLeland	&	Naughtor
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Docket	No.	

U.S. ASSIGNMENT

		um of One Dollar (\$1.00), and of ed inventor(s) (hereinafter ASSIGNO				
(Insert ASSIGNEE's	FILITSU QUANTUM DEVICES LIMITED					
Name(s) Address(es))	1000, Oaza-Kamieukiawara, Showa-cho, Nakakoma-gun, Yamanashi 409-3883 Japan (hereinaster ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled					
(Title of Invention)	HIGH FREQUENCY SEMICONDUCTOR DEVICE					
(*If the assignment is being filed after the filing of the application, this	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:					
section must be completed)	*filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.					
	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.					
	litigation, or other legal proceedi continuation, divisional, reissue or	cute all papers necessary in connecting which may be declared concerning which may be declared concerning the control of the concerning way possible interference, litigation, or other legal	ent or reissue patent issued in obtaining and producing			
	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).					
	馬場修	Osamu BABA	Fe. 8, '02 (DATE)			
(Signatures)	(SIGNATURE)	(TYPE NAME)	•			
	正野 裕	Yutaka MIMINO	Feb. 8, '02			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	青木芳雄	Yoshio AOKI	Feb. 8, '02			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	络展皇春	Muneharu GOTOH	Feb. 8, '02			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(ГҮРЕ NAME)	(DATE)			

RECORDED: 02/21/2002

PATENT REEL: 012611 FRAME: 0939