Form PTO-1595 RECORDATION FORM COVER SHEET PATE	U.S Pa	S. Department of Commerce tents & Trademark Office	
(JHL 16 1996 3) 100774-		12 Attorney Docket No. P21-8032 Date: July 16, 1998	
To the Honorable Commissione Please record the attached origin		7 16 2	
1. Name of conveying party(ies)	2. Name and address of receiv	ving party(ies):	
Hirotaka TAMURA; Hisakatsu ARAKI; Shigetoshi WAKAYAMA; Kohtaroh GOTOH; and Junji OGAWA	Name: FUJITSU LIMITED		
Additional name(s) of conveying party(ies) attached? Yes <u>xx</u> No	Nakahara-ku, Kav	dress: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan	
3. Nature of conveyance:			
<u>xx</u> Assignment Merger Security Agreement Change of Name Other	Additional name(s) & addres Yes <u>xx</u> No	Additional name(s) & address(es) attached?	
Execution Date: June 30, 1998			
09/093,056	B. Patent No.(s)		
Additional numbers attached?		s and patents involved:	
	_Yes <u>xx</u> No	s and patents involved:	
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP	Yes <u>xx</u> No 6. Total number of application One 7. Total fee (37 CFR 3 41)	\$ 40.00	
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP	Yes <u>xx</u> No 6. Total number of application One	\$ 40.00 #	
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP 1998 SBAVIS 00000028 09093056 Street Address: Metropolitan Square, 655 Fifteenth Street, N.W. 81 40.00 0P	Yes <u>xx</u> No 6. Total number of application One 7. Total fee (37 CFR 3 41). <u>XX</u> Included in attached C <u>XX</u> Any additional fees are	\$ 40.00 *** heck # <u>19008</u> e authorized to be charged 4-1060	
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP 1998 SBAVIS 00000028 09093056 Street Address: Metropolitan Square, 655 Fifteenth Street, N.W. 81 40.00 0P	Yes <u>xx</u> No 6. Total number of application One 7. Total fee (37 CFR 3 41). XX Included in attached C XX. Any additional fees are to Deposit Account 8. Deposit account number: 1 (Attach duplicate copy of th deposit account)	\$ 40.00 *** heck # <u>19008</u> e authorized to be charged 4-1060	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP 1998 SDAVIS 00000028 09093056 Street Address: Metropolitan Square, 655 Fifteenth Street, N.W. 301 40.00 0P Suite 330 - G Street Lobby, Washington, D.C. 20005-5701	Yes <u>xx</u> No 6. Total number of application One 7. Total fee (37 CFR 3 41). <u>XX</u> Included in attached C <u>XX</u> Any additional fees are to Deposit Account 8. Deposit account number: 1 (Attach duplicate copy of th deposit account) THIS SPACE	\$ 40.00 heck # <u>19008</u> a authorized to be charged 4-1060 is page if paying by	
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP 1998 SaNVIS 0000028 09093056 Street Address: Metropolitan Square, 655 Fifteenth Street, N.W. 51 40.00 0P Suite 330 - G Street Lobby, Washington, D.C. 20005-5701 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true	Yes <u>xx</u> No 6. Total number of application One 7. Total fee (37 CFR 3 41). <u>XX</u> Included in attached C <u>XX</u> Any additional fees are to Deposit Account 8. Deposit account number: 1 (Attach duplicate copy of th deposit account) THIS SPACE and correct and any attached copy	\$ 40.00 heck # <u>19008</u> e authorized to be charged 4-1060 is page if paying by	

PATENT REEL: 9326 FRAME: 0047

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert ASSIGNEE's Name(s) Address(es))	FUJITSU LIMITED			
	1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588,			
	Japan			
	(hereinafter "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. The transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled.			
(Title of Invention)	TIMING SIGNAL GENERATING CIRCUIT, SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND SEMICONDUCTOR INTEGRATED CIRCUIT SYSTEM TO WHICH THE TIMING SIGNAL GENERATING CIRCUIT IS APPLIED, AND SIGNAL TRANSMISSION SYSTEM relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:			
(Insert date of execution of application, if not concurrent)	(a) executed on (Nikaido, Marmelstein, Murray & Oram			
	(b) filed on June 8, 1998 Washington, D.C. 2005-5701, U.S.A.			
	Serial No			
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, 'said application(s) and Letters			
	Patent(s)").			

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworm testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (heve) affixed his/her/their signature(s).

(Signatures)	1) Hirstope Jamma	Hirotaka Tamura	June 30, 1998
	(SIGNATURE)	(TYPE NAME)	(CIATE)
	n Hisshatuu Ahabi Bighature	Hisakatsu Araki (TYPE NAME)	June 30, 1998 (DATE)
	3 Hugetoshi Wakayare	Shigetoshi Wakayama (TYPE NAME)	June 30, 1998
	1. Kolitaroli Getoh	Kohtaroh Gotoh (TYPE NAME)	June 30, 1998
	52 Jimpi Ogawa	Junji Ogawa (TYPE NAME)	June 30, 1998
	รุ	ראאע ביינע אוייב)	(J375)
	ر (SGNATURE)	(TYPE NAME)	(E TAC)
	ε (S:GNATURE)	(TYPE NAME)	(DATE)