

Attorney Docket No. 011236

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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX New

Conveyance type: XX Assignment

Conveying Party(ies): Execution Date

First party Name: TAKAHASHI, Yuji September 3, 2001

Second party Name: NAKAZAWA, Fumihiko September 3, 2001

Third party Name: SANO, Satoshi September 3, 2001

Fourth party Name: KATSUKI, Takashi September 3, 2001

Fifth party Name: 0/// 50/5 [

Additional name(s) of conveying party(ies) attached? Yes ____ No_XX

Receiving Party (ies):

First party Name: FUJITSU LIMITED

Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211-8588 Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP

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PATENT REEL: 012202 FRAME: 0677

Page 2				
Correspondent Name and Address ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006				
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>September 3, 2001</u> (Do not recite both application and patent numbers.)				
Patent Cooperation Treaty (PCT) PCT				
Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT				
Number of Properties Enter the total number of properties involved:1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)\$40.00				
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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. William G. Kratz, Jr. Name of Person Signing Signature September 25, 2001 Date Registration No. Rev. 11/00				

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Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No.				
	U.S. ASSIG	NMENT		
	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 of 1-1, Kamikodanaka 4-chome, Nakahara-ku,			
	Kawasaki-shi, Kanagawa 2 (hereinafter ASSIGNEE), the receipt hereby sells, assigns and transfers to the invention entitled	11-8588 Japan of which is hereby acknowledged, t	he undersigned ASSIGNOR	
(Title of Invention)	TOUCH PANEL 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	*filed on	, Serial No	.	
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.			
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.			
	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).			
(Signatures)	Gust Freshout	Yuji TAKAHASHI	September 3, 2001	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Frampiles Rakazawa	Fumihiko NAKAZAWA	September 3, 2001	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Sotoski zane	Satoshi SANO	September 3, 2001	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Jakashy Fatruk	Takashi KATSUKI	September 3, 2001	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	

NO LEGALIZATION REQUIRED

RECORDED: 09/25/2001

(SIGNATURE)

PATENT REEL: 012202 FRAME: 0679

(DATE)

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