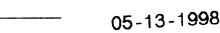
4-16-98







Attorney Docket Number

2270-011

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Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Masaaki FUKUMOTO and Yoshinobu Name: Nippon Telegraph And Telephone TONOMURA Corporation Address: 19-2, Nishi-shinjuku 3-chome, Additional name(s) of conveying party(ies) attached? ** Yes ** No Shinjuku-ku, Tokyo Country (if other than USA): **JAPAN** 3. Nature of conveyance: **X** Assignment Merger Change of Name Security Agreement Other_ Execution Date: April 7, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) U.S. Serial No.: B. Patent No.(s) 08/989,656, filed December 12, 1997 Additional numbers attached?
Yes
No 6. Number of applications 5. Name and address of party to whom correspondence concerning document should be mailed: and patents involved: Total fee (37 CFR 3.41):....\$_ 40.00 PENNIE & EDMONDS LLP 1155 Avenue of the Americas Please charge to the deposit account listed in Section 8. New York, NY 10036 Deposit account number: <u>16-1150</u> 8 JSHABAZZ 00000029 161150 08989656 00000033 DAR: 161150 08989656 DO NOT USE THIS SPACE 9. Statement and signature d any attached copy is a true copy of the To the best of my knowledge and belief, the forego original document. April 16, 1998 Charles E. Miller 24,576 Date Name of Person Signing Reg. No. Total number of pages including cover sheet: 3

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ASSIGNMENT

WHEREAS, WE, (1) Masaaki Fukumoto; and (2) Yoshinobu Tonomura					
ASSIGNORS, citizens ofJ	apan				
				-shi, Kanagawa-ken, Jap	an:
	The state of the s			i, Kanagawa-ken, Japan	
are the inventors of the invention	on in	RANSFER DEVI	CE		,
for which we have executed an	application	for a Patent of th	ne United States		
□ on □ even date herewith	□ on	***************************************		(da	te), or
\square filed on December 12, NIPPON TE and WHEREAS, TELEPHONE in, to and under the said invent	LEGRAPH A CORPORAT ion and the	AND ^{TION} , ASSIGNEE said application:	is desirous of obt	aining the entire right, title and in	nterest
and valuable consideration, the assigned, transferred and set of ASSIGNEE, its successors, legal	e receipt of yer, and by t il representat tates applica	which is hereby hese presents do tives and assigns, ation and all divis	acknowledged, whereby sell, assig the entire right, the ions, renewals and	90) to us in hand paid, and other ye, the said ASSIGNORS, have n, transfer and set over, unto the le and interest in, to and under the d continuations thereof, and all P sions thereof;	sold, said said
issue all patents or other eviden	ce or forms	of industrial pro-	perty protection o	nd Trademarks of the United Stant the aforesaid application to the with the terms of this instrument	e said
AND WE HEREBY co and that we have not executed,	ovenant and and and will no	agree that we hav t execute, any ag	re full right to con reement in conflic	vey the entire interest herein asset herewith.	igned,
successors, legal representatives	and assigns rs, execute a ng possible to	s, any facts knowr Il divisional, cont o aid the said ASS	n to us respecting s inuing, reissue and	I foreign applications, make all ri	legal ghtful
IN TESTIMONY WH respective signatures.	EREOF, W			ls the day and year set opposi-	te our
Date April 7, 1998	, b 9/9/7	Fruhimoto	Morsochi	Masaaki Fukumoto	_L.S.
Date April 7, 1998	, p 99 7 _	Tonomire	Yoskinder	Yoshinobu Tonomura	_L.S.
Date	, 1997	erithia AAA Maa afuu a afuu aa falka ka k			_L.S.
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