

FORM PTO-1595

ER SHEET

U.S. DEPARTMENT OF COMMERCE

1022689<u>61</u> /ER

	e Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.
1.	Name of conveying party(ies):
1.	Tookid TANAKA
	TOSTIKI TANAKA
2.	Name and Address of receiving party(ies):
۷.	Name and Address of receiving partyles).
	FUJITSU LIMITED
	1-1, Kamikodanaka, 4-chome
	Nakahara-ku, Kawasaki-shi
	Kanagawa 211-8588 Japan
3.	Nature of conveyance:
	X Assignment Merger
	Security Agreement Change of Name
	Other:
	Execution Date(s): October 4, 2002
	10.28.02
4.	Application number(s) or patent number(s):
	☐ This document is being filed together with a new application:
	(a) The execution date(s) of the application is/are: October 4, 2002
	(b) The title is:OPTICAL TRANSMISSION SYSTEM USING RAMAN AMPLIFICATION
	OR OR
	☐ This document is being filed after filing of the application:
	(a) Patent Application No(s)/, filed; or 10/28/3/1
	(b) Tatelli (10(5)). , 100000
5.	Name and address of party to whom correspondence concerning document should be mailed:
5.	STAAS & HALSEY LLP Our Docket: 1344.1105
	O 17 1 10 U 1 1 1 1 U 2 U 1 1 U 1 U 1 U 1 U 1 U 1
	Attention: John C. Garvey
	700 Eleventh Street, N.W., Suite 500
	Washington, D.C. 20001
	and the state of t
6.	Total number of applications and patents involved:1
	(A. 10. 00 A immensor!)
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Assignment)
	X Enclosed
	Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
•	(Attach duplicate copy of this page if paying by deposit account)
9.	Statement and signature.
٥.	To the best of my knowledge and belief, the foregoing information is true and serves and any
	copy is a true copy of the original document.
	Copy is a trace copy as an another control of the copy is a trace copy is a trace copy in the copy is a trace copy in the copy is a trace copy in the copy in the copy in the copy is a trace copy in the copy in
Andrew der werden Alle	A 1184 0 2002
7-1	C. Garvey, Reg. No. 28,607 Signature October 28, 2002 Date
Jonn	o of Porson Signing Signature Date
Nam	e of Person Signing
	Total number of pages including cover sheet: 2
50.11	OT USE THIS SPACE
DO NO	71 035 1119 01 705

PATENT REEL: 013432 FRAME: 0239

U.S. ASSIGNMENT

S&H 1/00

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 Name(s) & Address(es) of ASSIGNEE(S))				
FUJITSU LIMITED of I-1, Kamikodanaka 4-chome.	Nakahara-ku, Kawasak	-shi, Kanagawa 211-8588 Japan		
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ASSIGNEE the entire and exclusive right, title and interest (Title of Invention)	to the invention entitled	gned ASSIGNOR hereby sells, assigns and transfers to		
OPTICAL TRANSMISSION SYSTEM USING RAM	AN AMPLIFICATION			
relating to International Patent Application PCT/JP / executed on even date herewith or, if not so executed, was:	and/or for which	application for Letters Patent of the United States was		
(a) executed on;	(Insert date of exec	ution of application, if not concurrent)		
(b) filed on	N.W., Washington,	rney of STAAS & HALSEY LLP, 700 Eleventh Street, D.C. 20001 (202/434-1500) is hereby authorized to		
Serial No	insert in (b) the spe	cified data, when known.		
and to said application and all Letters Patent(s) of the Units substitute, reissue or reexamination application based there including any extensions thereof (collectively, hereinafter,	"said application(s) and Le	ters Patent(s)").		
The ASSIGNOR agree(s), when requested by said ASSI which the ASSIGNEE may deem necessary, desirable or exincluding in the preparation and prosecution of said applicate reexamination, or public use proceeding, and in any litigatic acts to include but not be limited to executing all papers, in sworn testimony, and obtaining and producing evidence.	tion(s) and the issuance of on or other legal proceeding icluding separate assignmen	said Letters Patent(s), in any interference, reissue, which may arise or be declared in relation to same, such its and declarations, taking all rightful oaths, providing		
IN WITNESS WHEREOF, the undersigned inventor(s) (Typed Name & Signature of Inventor(s))	(2>	•		
1) Toshiki TANAKA				
2)				
3)				
4)				
5)				

PATENT REEL: 013432 FRAME: 0240

RECORDED: 10/28/2002