RECOR

06-28-2001 101763438

Docket No. 45354/DBP/T360

Post Office Box 7068 Pasadena, CA 91109-7068

Box Assignment Commissioner of Patents and Trademarks Washington, D.C. 20231

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

1. Na	ame of conveying party(ies):	2.	Name and address of receiving party(ies):	
Υυ	ukio Horiuchi, and Shu Yamamoto		Name: KDDI Corporation	
Ad att	dditional name(s) of conveying party(ies) ached: No		Street Address: 3-2, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, Japan	
3. Na	ame of conveyance:		28	
□ Se	ssignment		66DF	
Execut	tion Date: 05/10/011, and 05/29/01		Additional name(s) & address(es) attached? No	
4. Ap	pplication number(s) or patent number(s):			
If is:	If this document is being filed together with a new application, the execution date of the application is: 05/10/01 and 05/29/01.			
A.	Patent Application No.(s)		B. Patent No.(s)	
25/2001 FC:581	VTRUONG: 00000053 09885498 40,00 OP Additio	nal r	09/88549 K	
	ease return the recorded document and address all orrespondence to:	6.	Total number of applications and patents involved 1	
Atte	PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 ention: D. Bruce Prout Explanatory letter is enclosed.	7. 8.	 Total fee enclosed (37 CFR 3.41): \$40.00 Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account. 	
9. 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.				
Е			E. D. Bruce Prout P95-9900	
Expre	ess Mail No. EL791137257US	To att	tal number of pages including cover sheet, achments, and document:	

DBP/aam

AAM PAS358465 1-*-6/19/01 10:27 AM

PATENT REEL: 011924 FRAME: 0063

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the

undersigned,
(1) Yukio HORIUCHI; and Shu YAMAMOTO
HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO (2) KDDI Corporation having a place of business at (3) 3-2, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, Japan. (hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled
(4) OPTICAL DATA TRANSMISSION METHOD AND ITS SYSTEM, OPTICAL TRANSMITTER AND ITS METHOD, AND OPTICAL SWITCHER which application was:
(a) executed by the undersigned on (5a) even date herewith
(b) filed on (5b)and assigned Application No
including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.
It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.
Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers: and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.
DATE: INVENTORS:
May 10, 200/ Yukio HORIUCHI
May 29, 200/ Shu YAMAMOTO

RECORDED: 06/19/2001

PATENT REEL: 011924 FRAME: 0064