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FORM PTO-1595

Docket No. 48436/DBP/T360

RECORDATION FORM COVER SHEET PATENTS ONLY

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Post Office Box 7068 Pasadena, CA 91109-7068

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

1.	Name of conveying party(ies): KDDI Submarine Cable Systems Inc.	Name and address of receiving party(ies): Name: KDDI Corporation	
	Additional name(s) of conveying party(ies) attached: NO	Street Address: 3-2, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, Japan	
3.	Name of conveyance:		
X	Assignment		
Exe	cution Date: March 15, 2005	Additional name(s) & address(es) attached? NO	
4.	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) 10/186,099	B. Patent No.(s)	
	Additional numbers attached?		
5.	Please return the recorded document and address all correspondence to:	6. Total number of applications and patents involved	
	CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: D. Bruce Prout	 7. Total fee enclosed (37 CFR 3.41): \$ 8. 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 	
10.	Explanatory letter is enclosed.	charge to our Deposit Account.	
9.	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. Date: April 5, 2005 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on Opate) One Opate Patent and Trademark Office		
	innatate Section 1	Total number of pages including cover sheet, 2	
	d) (1000) of please stenlag Certificate	attachments, and document:	

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→ CPH TANAKA PATENT

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Docket No. 48436/DBP/T360

ASSIGNMENT

WHEREAS, KDDI SUBMARINE CABLE SYSTEMS INC., a Japan corporation, having a place of business at 7-1, Nishishinjuku 3-chome, Shinjuku-ku, Tokyo, Japan (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR") is the assignee of record of Patent Application No. 10/186,099. filed June 28, 2002, for an invention entitled OPTICAL RECEPTION APPARATUS AND OPTICAL TRANSMISSION SYSTEM :

AND WHEREAS, KDDI CORPORATION, a Japan corporation, having a place of business at 3-2, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, Japan(hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said Patent Application No. 10/186,099, and all the inventions therein, and ASSIGNOR is willing to enter into such assignment.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer and set over to ASSIGNEE the entire U.S. right, title and interest in and to Patent Application No. 10/186,099 and all continuations, divisions, reexaminations, reissues and substitutes thereof, and all inventions therein and all U.S. patents granted thereon (hereinafter "Patent Rights");

ASSIGNOR hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said Patent Rights, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said invention in the U.S.

IN TESTIMONY WHEREOF, I hereunto set my hand this 45

KDDI SUBMARINE CABLE SYSTEMS INC.

Print Name:

WITNESSES:

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RECORDED: 04/05/2005

PATENT REEL: 016015 FRAME: 0115