

08-02-1999

FORM PTO-1595



Docket No. 34808/DBP/T360

RECC

101105997

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

Post Office Box 7068
Pasadena, CA 91109-7068

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

7.26.99

<p>1. Name of conveying party(ies): Masayoshi HORITA; Shinsuke TANAKA; and Yuichi MATSUSHIMA</p> <p>Additional name(s) of conveying party(ies) attached: No</p>	<p>2. Name and address of receiving party(ies): Name: KDD Corporation and KDD Submarine Cable Systems Inc. Street Address: 3-2, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, Japan</p> <p>Additional name(s) & address(es) attached? No</p>
<p>3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: June 7, 1999</p>	
<p>4. Application number(s) or patent number(s): 09 360616</p> <p>If this document is being filed together with a new application, the execution date of the application is: June 2, 1999</p> <p>A. Patent Appl cation No.(s) B. Patent No.(s)</p> <p>Additional numbers attached? No</p>	
<p>5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: D. Bruce Prout</p>	<p>6. Total number of applications and patents involved..... 1</p> <p>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00</p> <p>8. <input checked="" type="checkbox"/> 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.</p>
<p>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.</p> <p>Date: July 26, 1999</p> <p>By <u><i>D. Bruce Prout</i></u> Name: D. Bruce Prout 626/795-9900</p> <p>07/30/1999 NTM11 00000298 09360616 01 FC:581 This paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 Mailing Label No. <u>EL36975626705</u></p>	<p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p> <p>Total number of pages including cover sheet, attachments, and document: 2</p>

DBP/sfc

SFC PAS196955.1*-7/26/99 11 10 am

PATENT
REEL: 010128 FRAME: 0018

ASSIGNMENT

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

(1) Masayoshi HORITA; Shinsuke TANAKA; and Yuichi MATSUSHIMA

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) KDD Corporation and KDD Submarine Cable Systems Inc. jointly, 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) WAVELENGTH FILTER

which application was:

(a) executed by the undersigned on (5a) June 2, 1999

(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:

June 7, 1999

Masayoshi Horita
Masayoshi HORITA

June 7, 1999

Shinsuke Tanaka
Shinsuke TANAKA

June 7, 1999

Yuichi Matsushima
Yuichi MATSUSHIMA