09-18-1998 Attorney Docket No. 84625-000000 **FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 100833628
Please record the attached original documents or copy thereof. To the Honorable Asst Commission Patents 1. Name of conveying party !!! 2. Name and address of receiving party(ies): Dominic Desmond Phelim O'Neill Name: Orange Personal Communications Services Internal Address: Additional name(s) of conveying party(ies) attached? x No s: St. James Court, Great Park, Almondsbury Park, Bradley Stoke Street Address: 3. Nature of conveyance: Assignment Merger City: Bristol State: Great Britain ZIP: BS32 4QJ Security Agreement Change of Name Other: Execution Date: August 17, 1998 No Additional name(s) & address(es) attached? Yes х 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) 09/128,953 B. Patent No.(s) Additional numbers attached? Yes x No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: Darin J. Gibby TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (303) 571-4000 7. Total fee (37 CFR 3.41):.... \$ 40.00 Enclosed Charge Fees to Deposit Account Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account 8. Deposit account number: 20-1430 DO NOT USE THIS SPACE 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. Darin J. Gibby September 2, 1998 Name of Person Signing Signature

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OMB No. 0651-0011 (exp. 4/94)

10. Change Correspondence Address to that of Part 5?

Mail documents to be recorded with required cover sheet information to:

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Yes

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2

ASSIGNMENT OF PATENT APPLICATION

Dominic Desmond
WHEREAS, Phelim O'Neill of 13 Berkeley House, Charlotte Street, Bristol BSI 5PY
hereinafter referred to as "Assignors", are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:
Title of the Invention: Telecommunications System
Date(s) of execution: 17 August 1998
Filing date: <u>August 5, 1998</u> Serial No.: <u>09/128,953</u> ; and
WHEREAS, Orange Personal Communications Services Limited located at St. James Court, Great Park, Almondsbury Park, Bradley Stoke, Bristol BS32 4QJ
hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.
Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.
Date: 17 August 1998 Jammic Quim
Date:
Assignfa.mas 9/92

RECORDED: 09/08/1998

PATENT REEL: 9454 FRAME: 0033