12-02-1999 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE [. :]=92 Patent and Trademark Office CASE NO: CE30642P To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Legg, Peter Jonathon Name: Motorola, Inc. Barrett, Stephen John Internal Address: Corporate Offices Additional name(s) of conveying party(ies) attached? Yes XX No. Intellectual Property Department Nature of Conveyance: x Assignment Merger Street Address: 1303 E. Algonquin Road Security Agreement Change of Name City: Schaumburg State: IL ZIP: 60196 Other _____ Additional name(s) & address(es) attached? Yes X No Execution Date: 21.10.99 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 21.10.99 A. Patent Application No.(s) B. Patent No.(s) 7/44/186 Additional numbers attached? Yes x No Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Motorola, Inc. 7. Total fee (37 CFR 1.21(h)): \$ 40.00 Internal Address: Corporate Offices Enclosed Intellectual Property Department Authorized to be charged to deposit account 8. Deposit account number: Street Address: 1303 E. Algonquin Road 13-4772 (Attach duplicate copy of this page if paying by deposit account) City: Schaumburg State: 1L ZIP: 60196 DO NOT USE THIS SPACE 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. Heather L. Creps – Reg. No. 39,157 Name of Person Signing Total number of pages comprising cover sheet, attachments and document: 4 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Peter Jonathon Legg of Swindon, Wiltshire; and Stephen John Barrett of Devizes, Wiltshire, have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Motorola, Inc., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States of America in and to certain inventions relating to improvements in <u>A COMMUNICATIONS NETWORK AND METHOD OF ALLOCATING RESOURCE THEREFOR</u> (Attorney Docket No. <u>CE30642P</u>), described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation, or reissue thereof.

We hereby also sell, assign, and transfer unto Motorola, Inc., the entire right, title, and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and we further authorize Motorola, Inc. to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, or reissue, to Motorola, Inc., for the sole use and behoof of Motorola, Inc., its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to Motorola, Inc.

We agree that, when requested, we will, without charge to Motorola, Inc., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and

PATENT REEL: 010408 FRAME: 0334 For vesting title in Motorola Inc., its successors, assigns, and legal representatives or nominees.

We covenant with Motorola Inc., its successor, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

RECORDED: 11/15/1999

Address Correspondence concerning this document to: Motorola Inc., Intellectual Property Section – Law Department, 1303 East Algonquin Road, Schaumburg, IL 60196

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