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Name	Charles R. Cypher							
Address (line 1)	405 - 14th Street, Suite 1607							
Address (line 2)	Oakland, CA 94612-2747							
Address (line 3)			· · · · · · · · · · · · · · · · · · ·					
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Name	Charles R. Cypher						
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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. Charges to deposit account are authorized, as indicated herein.							
Charles R.	Cynher	Chilo a. Cenhe	Solomon G 1996				
	Person Signing	Signature	Date				

PATENT REEL: 010228 FRAME: 0906

ASSIGNMENT

WHEREAS, THOMAS ESTATES LIMITED, an English Limited Company, having its principal office at Thomas House, 17A Market Place, Loughborough, Leicestershire, LE11 3EA, is desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefore;

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, I, JAMES DAVID THOMAS by these presents do sell, assign and transfer unto said THOMAS ESTATES LIMITED, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any division, continuation or continuation-in-part, of said application, and in and to any and all Letters Patent and reissues and extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this agreement and sale;

> PATENT REEL: 010228 FRAME: 0907

I do further agree for myself and for my heirs, executors and administrators to execute and deliver without further consideration but at the expense of THOMAS ESTATES LIMITED, any further applications, assignments and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by the said THOMAS ESTATES LIMITED, its successors, assigns, and nominees, fully to secure its interests as aforesaid and to obtain or maintain Letters Patent in any and all countries;

And I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent which may be granted upon any of the said applications, to the said THOMAS ESTATES LIMITED, as the assignee of the entire interest therein.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

SIGNED at 174 MARKET PLACE, LOVE HBOROUGH, LEWESTERSHIRE. LETT BEA, U.K.

James David Thomas

Dated: 18 08 99

RECORDED: 09/13/1999

PATENT REEL: 010228 FRAME: 0908