

ASSIGNMENT AND AGREEMENT

For value received, I **NICHOLAS W. DAWES**
 whose full post office address is 99 Lyttleton Gardens,
 Ottawa, Ontario,
 Canada, K1L 3A4

hereby sell, assign and transfer to **LORAN NETWORK MANAGEMENT LTD.**
 whose full post office address is Trident House, 1st Floor,
 Bridgetown,
 Barbados

and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to **A METHOD FOR AUTOMATICALLY AGGREGATING OBJECTS** contained in an application for letters patent of **UNITED STATES** filed January 28, 1998 under Serial No. 09/014,686 all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

I request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

EXECUTED AT.....(Ottawa.....)
 this ..25th...day of ..May.....
 1998.*Nicholas W. Dawes*.....
 (Nicholas W. Dawes)

Witness:
*A. Oestreich*.....

RECORDED: 06/01/1998

PATENT
REEL: 9308 FRAME: 0676