

ASSIGNMENT OF PATENT APPLICATION

(US rights only - all US rights assigned by inventors to a single assignee)

WHEREAS,

- (1) Michael D. MAY
- (2) Hendrik L. MULLER

residing respectively at

- (1) 9 Eaton Crescent, Clifton, Bristol BS8 2EJ, Great Britain
- (2) 19A Chandos Road, Redland, Bristol BS6 6PG, Great Britain

(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in CACHE MEMORY

for which an application for a United States Patent

was executed on even date herewith

was executed on

X was filed on July 27, 2001 (national stage), as Serial No.: 09/890,153

And WHEREAS, **University of Bristol**

whose Post Office Address is Senate House, Tyndall Avenue, Bristol BS8 1TH, Great Britain

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof,

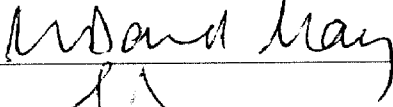
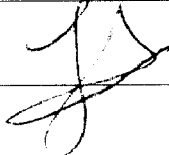
NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, re-issues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Larson & Taylor, PLC, Customer No. 000881, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
1) Michael D. May		17. Sept. 2001
2) Hendrik L. Muller		17. Sept 2001