PATENT REEL: 013099 FRAME: 0518

ASSIGNMENT

WHEREAS, I, Bahareh Ghaffari of 4437 Rustic Trail, Boulder, Colorado 80301, have invented a certain new and useful invention entitled METHOD AND APPARATUS FOR INCREASING THE PERFORMANCE OF COMMUNICATIONS BETWEEN A HOST PROCESSOR AND A SATA OR ATA DEVICE for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 4121-6 and executed on even date herewith:

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Adaptec, Inc., having a place of business at 691 South Milpitas Boulevard, Milpitas, California 95035, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee, I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Adaptec, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Adaptec, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 6/28/2 By: ___

PATENT RECORDED: 07/08/2002 REEL: 013099 FRAME: 0519