



ASSIGNMENT

I, identified below as "Inventor," have made certain new and useful improvements in an invention ("Invention"), as set forth in an application for United States Letters Patent executed or about to be executed by me and bearing the following title and Attorney Docket No. and for which the Attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

Title: **EXHAUST AFTERTREATMENT DEVICE, INCLUDING CHEMICAL MIXING AND ACOUSTIC EFFECTS**

Serial Number: 10/083,952 Filing Date: 02/27/2002 Atty. Docket No. 4695-00013

For good and valuable consideration, I do hereby sell, assign, and transfer to Fleetguard, Inc. ("Assignee"), a corporation organized under the laws of the State of Indiana, and located and doing business at 402 BNA Drive, Building 100, Suite 500, Nashville, Tennessee 37217, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications including any continuations, divisions, reissues or extensions thereof. Assignee shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon Assignee's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that Assignee may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to Assignee any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to Assignee and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to Assignee, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor: Z. Gerald Liu Date: 2/26/02  
(Signature)

Name typed or printed: Z. Gerald Liu

Address: 917 Tramore Tr.  
Madison, Wisconsin 53717

State of WISCONSIN)  
) ss

County of DANE)

On this 26<sup>th</sup> day of February, 2002, before me personally appeared said Z. Gerald Liu, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Rayne D. Fischer  
Notary Public  
My Commission expires: 8/28/2005



