Section 1.			ocket No.	4695-00009
Form PTO-1595	04-30-200	02 ติ	artment of	Commerce
1-31-92		n enem ent mel 3.	nd Trademai	rk Office
RECORDATION FO			L I.	1600
To the Honorable Commissioner of Pa	10207274	10 -		
Please record the attached original accume	nts or copy	thereof.		
1. Name of conveying party(ies):		Name and add	ress of re	ceiving
	r	party(ies):		_
Z. Gerald Liu	_			
Robert K. Miller	FLEE'	TGUARD, INC.	•	9
Barry K. Verdegan	2931	2931 Elm Hill Pike		
William C. Haberkamp	Nash	ville, TN 3	ike 7 37214 2 200	OFFICE OF FLESHORESCO
Additional name(s) of conveying party(ies)			No. of the second	S 71
attached? [] Yes [X] No			(2	gram (in
3. Nature of Conveyance:			, and a	a we would be a second of the
[X] Assignment [] Merger			este f	
[] Security Agreement [] Change of Nam	e		2 _ 4 2 _ 40	
[] Other				
Execution Date: 2/6/02; 2/12/02; 2/5/02; 2		tional name ched? []	(s) & addre Yes [x] N	
4. Application number(s) or patent number	(B):			
A. Patent Application No.(s) 10/075,035	B. Pate	ent No.(s)		
		_		
Additional number				
a sawage of party to whom	6. Total n	umber of app	plications	and
5. Name and address of party to whom	patents	patents involved:1		
correspondence concerning document	. –	7. Total fee (37 CRF 3.41) <u>\$40.00</u>		
should be mailed:		[x] Enclosed		
	[X] Encior	rized to cha	rge to dep	osit
Michael E. Taken ANDRUS, SCEALES, STARKE & SAWALL, LLP	l .			
100 East Wisconsin Avenue, Ste. 1100	8. Deposit	account numed duplicat	e conv of t	his page
Milwaukee, Wisconsin 53202	(Attach	ing by depos	e copy or warden	:)
MIIWaukee, MIBOOMBIE TE	ir pay	Tid by debor		
9. Statement and signature: To the best of my knowledge and belief, the state of th	ne foregoing	information	is true a	nd correct
I ANNU 18 A LIGO OFF				
The Kind	rzymski.	<u> </u>	April 9, 20	02
Jo Ann Kuczynski Name of Person Signing Signature	<i>30</i>		Date	6
Name of Person Signing Total number of pages including cover	sheet, attac	chments and	document:	
OMB No. 0651-0011 (exp. 4)94)				
729/2002 TDIAZ1 00000222 10075035				
FC:581 40.00 0P				

PATENT REEL: 012830 FRAME: 0297

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 by me and bearing the following title and for which the Assignee under this agreement or the attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

Title: CATALYST AND FILTER COMBINATION

Serial Number: 10/075,035 Filing Date: February 12, 2002

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. 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: Signature)	\sim Date: $2/6/2002$.
Name typed or printed: Z. Gerald Liu Address: 917 Tramore Tra Madison, WI 53	nil 717
Liu, known to me to be the person who executed executed the same for the uses and purposes the	, 2002, before me personally appeared said Z. Gerald the above instrument and acknowledged to me that he or she erein set forth. Notary Public My Commission expires: 8/28/2005

Serial Number: 10/075,035 Filing Date: February 12, 2002
Inventor:
Name typed or printed: Robert K. Miller Address: 7817 Oakgrove Ct. Indianapolis, IN 46259
State of
On this <u>Tweffh</u> day of <u>February</u> , 2002, before me personally appeared said Robert K. Miller, 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.
Notary Public My Commission expires: 8/28/2005
Inventor: Date:
Name typed or printed: Barry M. Verdegan Address: 606 Christiansen Way Stoughton, WI 53589
State of WISCONGIA)) ss County of NANE A sid Roman M
On this
SEAL Notary Public My Commission expires: 8/28/2005

Title: CATALYST AND FILTER COMBINATION

Title: CATALYST AND FILTER COMBINATION
Serial Number: 10/075,035 Filing Date: February 12, 2002
Inventor: William C. Habahamp Date: 7 Feb 2002 (Signature)
Name typed or printed: William C. Haberkamp
Address: 511 North Dixie Avenue Cookeville, TN 38501-2631
State of <u>Tennessee</u>) ss County of <u>Putuam</u>
On this
C. Haberkamp, 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 Notary Public
My Commission expires: $4/34/02$

RECORDED: 04/16/2002