FORM PTO-1595 (modified)	Ally. Dkt. No. 040679-0222
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Toshima-ku, Tokyo, Japan	
y a grapuit	KITZ MICRO FILTER CORPORATION
	10-1, Nakase 1-chome, Mihama-ku Chiba-shi, Chiba 261-0023, Japan
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Application number(s) or patent number(s):	(,)
If this is being filed together with a new application, the exe	ecution date of the application is:
A. Patent Application Number(s):	P. Cotent Number (2)
	B. Patent Number(s):
	5,885,454 and 5,584,997
Additional numb	 ers attached? <b>No</b>
Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications/patents involved: 2
Richard L. Schwaab	7. Total fee (37 C.F.R. § 3.41): \$80.00
FOLEY & LARDNER LLP	Check Enclosed
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( Richard L. Schwaab	1
W -	November 21, 2005
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**PATENT** 

**REEL: 017045 FRAME: 0034** 

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Atty. Dkt. No. 040679-0224

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(Rev 6-93)* RE	12-20-200	on water tract rapid.	SHEET	Patent and Trademark Office
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To the Director of the United States Pat	1029076			documents or copies thereof.
Name of conveying party(ies):		2. Name and a	ddress of receivi	ng party(ies):
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Additional conveying party(ies)	NO			
Nature of conveyance:				
ASSIGNMENT				
Execution Date: October 20, 2004		Additional name	e(s) & address(e:	s) attached? NO
4. Application number(s) or patent number	er(s):		ζ	,
If this is being filed together with a new application, the execution date of the application is:				
A. Patent Application Number(s	s):	B. Pate	ent Number(s):	
	·		5,885,454 and	1 5,584,997
	l Additional number	s attached? No		
<ol><li>Name and address of party to whom c concerning document should be mailed</li></ol>		6. Total numbe	r of applications/	patents involved: 2
Dishard Colored		7. Total fee (37	C.F.R. § 3.41):	\$80.00
Richard L. Schwaab FOLEY & LARDNER LLP		X Check En	closed	
Washington Harbour 3000 K Street, N.W., Suite 50	00	Charge to	deposit account	
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Richard L. Schwaab	<i> </i>  ^{///	Chuda	10	December 14, 2004
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## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned:

## MAHLE TENNEX CORPORATION

having an address at

1-2, Ikebukuro 3-chome Toshima-ku, Tokyo, Japan

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent, as evidenced in the records in the U.S. Patent and Trademark Office, hereby sells and assigns, unto:

KITZ

MICRO FILTER CORPORATION

having an address at

10-1, Nakase 1-chome, Mihama-ku Chiba-shi, Chiba 261-0023, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States of America, its territories and possessions, in and to the invention and the patent therefor, identified as follows:

PATENT NUMBER	ISSUE DATE	<u>TITLE</u>
5,885,454	March 23, 1999	SEPARATION MODULE AND BUNDLE UNIT OF HOLLOW THREAD-TYPE POROUS MEMBRANE ELEMENTS AND METHODS OF PRODUCING SAME
5,584,997	December 17, 1996	SEPARATION MODULE AND BUNDLE UNIT OF HOLLOW THREAD-TYPE POROUS MEMBRANE ELEMENTS AND METHODS OF PRODUCING SAME

including all reissue and extensions of said Letters Patent. This Assignment is under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given.

PATENT REEL: 017045 FRAME: 0036

The undersigned hereby grants the firm of FOLEY & LARDNER LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Company: MAHLE TENNEX CORPORATION

October 20, 2004

By: Name: Nobuo Araki

Title: President & CEO

October 20, 2004

Hiroyuki Kawamata WITNESS: Jaskinuki nikam

Date: October 20, 2004

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by certificate from a U.S. Consul.

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