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ı.	This (a)	document is b The execution The title is: PL	date(s) of the a	er(s): her with a new application is/are: <u>Deutler</u> ULATE FILTER		<u>04</u>
	(a) I	OR document is b Patent Applica Patent No(s).	ition No(s)/	filing of the application filed, filed	on: ;	or
5.	STAAS & Attention 1201 Ne	& HALSEY LLI : Mark J. Her	P <u>nry</u> N.W., Suite 700	Our Dock	cerning docum cet: <u>1454.1591</u>	ent should be mailed: -
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	. Henry, R of Person	<u>eg. No. 36,16</u> Signing	<u>2</u>	Signature	~}	Date
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DNR: 4248 / V: 04-1.00 / B: Val

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Dr. Thomas Hammer

residing at:

residing at:

Zeckerner Hauptstr. 5b 91334 Hemhofen GERMANY

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) Plasma particulate filter

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

2002P00515WOUS

and filed as PCT-application

PCT/DE03/02187

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

PATENT REEL: 016828 FRAME: 0500 hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 209-12-03	M. Hannes
	Dr. Thomas Hammer
Witnesses: Werne WERNER HARTHE	418)
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