FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 07-19-2002



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PATENT

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Correspond	ent Name and Address Area Code and Telephone Number	(614) 436-0600			
Name	Gerald L. Smith				
Address (line 1)	Mueller and Smith, LPA				
Address (line 2)	7700 Rivers Edge drive				
Address (line 3)	Columbus, OH 43235				
Address (line 4)					
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Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$	40.00			
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
Gerald L. Smi		July 1, 2002			
	of Person Signing Signature				
		but			

FORM PTC Expires 06/30/99 OMB 0651-0027	P-1619B Pag	e 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address Area Code and Telephone Number (614) 436-0600						
Name	Gerald L. Smith					
Address (line 1)	Mueller and Smith, LPA					
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Pages	Enter the total number of pages of the attac	hed conveyance document	# 1			
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Number of Properties Enter the total number of properties involved. # 1						
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(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 13-4830						
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Statement a	nd Signature	The second secon				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.						
Gerald L. Sm	th	T SH	July 1, 2002			
Name	of Person Signing	nature	Date			

Attorney Docket: CCP 2-044

ASSIGNMENT

WHEREAS, I, Christian C. Petersen of Sandwich, MA, have invented certain new and useful improvements in Method and Apparatus for

"PM MOTOR AND GENERATOR WITH A VERTICAL STATOR CORE ASSEMBLY FORMED OF PRESSURE SHAPED PROCESSED FERROMAGNETIC PARTICLES"

for which I am about to make application for Letters Patent of the United States; and

WHEREAS, Petersen Technology Corporation a corporation of the State of Delaware, having an office at 6 Colonel Drive, Bourne, MA 02532, herein called "Assignee", is desirous of acquiring my entire right, title, and interest in said invention and application therefore, and in any patent or patents to be obtained therefore;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, my entire right, title and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to said application executed by me on the <u>Iffine</u> day of <u>June</u>, 2002, preparatory to obtaining Letters Patent of the United States therefore; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents and Trademarks or other proper Officer to issue such Letters Patent to the Assignee of my entire right, title and interest in and to the same for the sole use and behoove of the said Assignee, and its successors or assigns.

And I further covenant and agree that I will, at the request and expense of the said Assignee, execute such further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extension of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And I further assign unto the said Assignee my whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefore in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and I do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the patents to be obtained therefore to the said Assignee, as well as all other necessary papers.

Christian C. Petersen

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Attorney Docket: CCP 2-044

STATE OF MASSIXHUSETS)
COUNTY OF Plymowth)) SS.

Personally appeared before me this day the above-named Christian C. Petersen, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 11 mg day of ________, 2002

Notary Public J

My Commission expires sure 7,2002

RECORDED: 07/02/2002