PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PART						
Na			Name	Execution Date		
Aleksandr Shirinov			01/08/2013			
Tobias Stoll			01/08/2013			
Michael Schweighoefer			01/14/2013			
Jan Hofmann				01/08/2013		
RECEIVING PART	Y DATA					
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City:	35608 Assla	35608 Asslar				
State/Country:	GERMANY					
Property Type		12766	Number			
Application Number: 13766			5918			
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ATTORNEY DOCKET NUMBER:			212,523			
NAME OF SUBMITTER:			Alexander Zinchuk			
Total Attachments:	1					
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ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, Aleksandr Shirinov of Wetzlar, Tobias Stoll of Hohenahr, Michael Schweighoefer of Schoeffengrund and Jan Hofmann of Gruenberg, all of Germany, have invented certain new and useful improvements in

VACUUM PUMP

for which they are about to make application for letters patent of the United States of America;

AND WHEREAS, Pfeiffer Vacuum GmbH

of Berliner Strasse 43, D-35614 Asslar, Germany, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefore from the United States:

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of the sum of One Dollar (\$1.00) and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over and by these presents do assign, sell and set over unto the said

Pfeiffer Vacuum GmbH

for the territory of the United States of America and not elsewhere, the full exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification filed herewith, preparatory to obtaining Letters Patent therefore; said invention, application and Letters Patent to be held and enjoyed by the said

Pfeiffer Vacuum GmbH

For its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

IN WITNESS WHEREOF I have hereunto set my hand:

In the presence of Witness;		111						
Thilo Wille × Mah Bh	X	Mapa	× 08.01.2013					
1	<u>-</u>	Aleksandr Shirinov	Date					
Herbert Stampder 100 2073	3-07-08							
	Date							
In the presence of Witness:	· · · · · · · · · · · · · · · · · · ·	G 1601						
Thilo wille & Mr. Much	<u> </u>	1. 1001	× 08.01.13					
V Mult		Tobias Stoll	Date					
erbert Stammler X Multo 20-	<u>13-07-08</u>							
	Date	E						
In the presence of Witness:	1	910 B						
Thilo wille × 412 hr M. K.	X	11 Willing	X 14.01.2013					
erbert stammler & Miglight	073.07.14	Michael-Schweighoefer	Date					
	$\frac{2}{Date}$	1. 1						
	Date							
In the presence of Witness:		/ hal	X8.1.13					
Thilo Wille Mark Mill	X	/ Jon Holmonn	Date					
leibert Stommher X N/14 2023.	-07-05	/ Jan Hofmann	Date					
- Main and	<u>- 0 7- 08</u> Date	V ·						
	: ·	·						
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> PATENT REEL: 029811 FRAME: 0583

RECORDED: 02/14/2013

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