PATENT ASSIGNMENT

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SUBMISSION TYPI	E:	NEW ASSIGNMENT			
NATURE OF CONV	/EYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA				
		Execution Date			
Thomas UIHLEIN		04/22/2013			
Wolfgang EICHMA	NN	04/18/2013			
Falko HEUTLING		04/22/2013			
Annegret BRENDE	L	04/22/2013			
RECEIVING PARTY	Y DATA				
Name:	MTU AERO ENGINES GMBH				
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City:	Munich				
State/Country:	GERMANY				
Postal Code:	80995				
			,		
Name:	MAX-PLANCK-INSTITUT FUER PLASMAPHYSIK				
Street Address:	Boltzmannstrasse 2				
City:	Garching bei Muenchen				
State/Country:	GERMANY				
Postal Code:	85748				
PROPERTY NUMB	EBS Total: 1				
Property	′ Туре	Number			
Application Number	er:	13880904			
CORRESPONDEN Fax Number: <i>Correspondence wi</i> Email: Correspondent Nan	5123086 <i>ill be sent via US i</i> mail@ab	380 <i>Mail when the fax attempt is unsucce</i> el-ip.com r Group LLP	essful.		
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ATTORNEY DOCKET NUMBER:	P50065					
NAME OF SUBMITTER:	Heribert F. Muensterer					
Signature:	/Heribert F. Muensterer/					
Date:	05/14/2013					
Total Attachments: 5 source=P50065_Assignment_executed#page1.tif source=P50065_Assignment_executed#page2.tif source=P50065_Assignment_executed#page3.tif source=P50065_Assignment_executed#page4.tif source=P50065_Assignment_executed#page5.tif						

ASSIGNMENT

WHEREAS, Thomas UIHLEIN, whose post office address is Richard-Graef-Weg 15, 85221 Dachau, Germany, Wolfgang EICHMANN, whose post office address is Peter-Rosegger-Strasse 2, 82178 Puchheim, Germany, Falko HEUTLING, whose post office address is Pelargonienweg 17, 81377 Munich, Germany, and Annegret BRENDEL, whose post office address is Unterfeldstrasse 19, 85238 Petershausen, Germany, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

ANTI-WEAR COATING

for which they filed International Application No. PCT/EP2011/068678 on October 25, 2011, and which International Application is to enter the National Stage in the United States.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application of the firm ABEL LAW GROUP, LLP, whose address is 8911 N. Capital of Texas Highway, Bldg. 4, Suite 4200, Austin, Texas 78759 (Customer No. 13897), to insert here in parenthesis (Application No. 13/880,904 ________, filed __April 22, 2013 ________) the filing date and application number of said National Stage application when known.

AND WHEREAS, MTU AERO ENGINES GMBH, a corporation organized and existing under the laws of Germany, whose post-office address is Dachauer Strasse 665, 80995 Munich, Germany, and MAX-PLANCK-INSTITUT FUER PLASMAPHYSIK, a research institution organized and existing under the laws of Germany, whose post-office address is Boltzmannstraße 2, 85748 Garching bei Muenchen, Germany, hereinafter known as the ASSIGNEES, are desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by Thomas UIHLEIN, this 2013, at (address) Richard-Graef-Ven. day of 15221 First Witness: (Name 22.04.2013 (Date)

Thomas UIHLEIN

Second Witness:

(Name)

(Date)

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	IN TESTI	MONY V	VHEREO	F, this assignment is execu-	ted by Wolfg	ang El	CHMANN,
this	- <u>18</u>	day	of	APRIL	2013,	at	(address)

First Witness:

(Name)

(Date)

Millin HMANN

Second Witness:

<u>K. Laliner</u> (Name) <u>18/04/2013</u> (Date)

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IN TESTIMONY WHEREOF, this assignment is executed by Falko HEUTLING, this _____ day of <u>April 22</u> 2013, at (address) ______

First Witness:

(Name)

(Date)

Falko

Second Witness:

 $\frac{K}{(\text{Name})}$ $\frac{\partial \partial (O 4/2 O / 3)}{(\text{Date})}$

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IN TESTIMONY WHEREOF, this assignment is executed by Annegret BRENDEL, this ______ day of _______ 2013, at (address) _______.

First Witness:

(Name)

(Date)

Kndel

Annegret BRENDEL

Second Witness:

del (Name)

412013 99 (Date)

PATENT REEL: 030410 FRAME: 0657

RECORDED: 05/14/2013