PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL PROTHMANN	06/26/2015
JOHANNES BALDAUF	06/26/2015
MARKUS FLECKHAMMER	06/26/2015

RECEIVING PARTY DATA

Name:	MTU FRIEDRICHSHAFEN GMBH	
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City:	FRIEDRICHSHAFEN	
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Postal Code:	88045	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14744320

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	RRP0009.US	
NAME OF SUBMITTER:	TODD T. TAYLOR	
SIGNATURE:	/Todd T. Taylor, Reg. No. 36945/	
DATE SIGNED:	09/04/2015	

Total Attachments: 2

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> **PATENT** REEL: 036494 FRAME: 0899 503467240

ASSIGNMENT

WHEREAS, we, Michael Prothmann, residing at Sauerbruchweg 6, 88048
Friedrichshafen, Federal Republic of Germany; Johannes Baldauf, residing at Am
Schwarzenbach 33/1, 88239 Wangen, Federal Republic of Germany; and Markus Fleckhammer,
residing at Muntenriedstrasse 6, 88048 Friedrichshafen, Federal Republic of Germany, have
invented certain improvements in:

METHOD FOR REDUCING THE PARTICLE EMISSION OF AN INTERNAL
COMBUSTION ENGINE AND ENGINE CONTROLLER
described and claimed in U.S. Patent Application Serial No. 14/744,320, filed June 19, 2015; and

WHEREAS, MTU Friedrichshafen GmbH, a corporation organized and existing under the laws of the country of the Federal Republic of Germany, having a place of business at Maybachplatz 1, 88045 Friedrichshafen, Federal Republic of Germany, is to acquire the entire right, title and interest in and to said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we do hereby assign, sell, transfer and set over unto said MTU Friedrichshafen GmbH, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application; said application and Letters Patent to be held and enjoyed by said MTU Friedrichshafen GmbH, and its successors or assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America to issue any and all of said Letters Patent, when granted to said MTU Friedrichshafen GmbH, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said MTU Friedrichshafen GmbH, its successors and assigns.

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PATENT REEL: 036494 FRAME: 0900 Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said MTU Friedrichshafen GmbH, its successors and assigns may require to enable it or them to procure Letters Patent on said invention or reissues or extensions thereof in the United States of America, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this <u>2644</u> day of <u>June</u>, 2015

Michael Prothmann

Johannes Baldauf

Markus Fleckhammer

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RECORDED: 09/04/2015

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