10/22/2019 505733782

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MTU AERO ENGINES GMBH	09/05/2019

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG ANGEWANDTEN FORSCHUNG E.V
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9194844

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ATTORNEY DOCKET NUMBER:	P74625US0	
NAME OF SUBMITTER:	MICHAEL R. SLOBASKY	
SIGNATURE:	/Michael R. Slobasky/	
DATE SIGNED:	10/22/2019	

Total Attachments: 2

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> **PATENT REEL: 050785 FRAME: 0107**

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ASSIGNMENT

WHEREAS, FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG ANGEWANDTEN FORSCHUNG E.V. (hereinafter referred to as "Fraunhofer"), a legal entity having an address of Hansastrasse 27C, 80686 Muenchen, Germany and MTU AERO ENGINES GMBH (hereinafter referred to as "MTU Aero") a legal entity having an address of Dachauer Str. 665, 80995 Muenchen, Germany, are the record owners of United States Letters Patent No. 9,194,844, granted on November 24, 2015, entitled DESTRUCTION-FREE AND CONTACTLESS INSPECTION METHOD AND INSPECTION APPARATUS FOR SURFACES OF COMPONENTS WITH ULTRASOUND WAVES and the invention described and claimed therein (hereinafter the "Patent"), by virtue of Assignment documents from the inventors thereof recorded in the United States Patent and Trademark Office on January 16, 2013, at Reel 029639, Frame 0118; and

WHEREAS, FRAUNHOFER, desires to acquire and/or confirms the acquisition of MTU Aero's entire right, title, and interest in and to the aforesaid Patent, thus making Fraunhofer the sole owner and sole assignee of the aforesaid Patent;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, MTU Aero hereby sells and assigns and/or confirms the assignment to Fraunhofer, its successors and assigns, MTU Aero's entire right, title and interest in and to said patent, and all divisions, reissues, substitutions, continuations, reexaminations, and extensions thereof, including the right to sue and collect for damages for past, present, and future infringement, accountings of profits, and all other legal and equitable remedies, the same to be held and enjoyed by Fraunhofer for its own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives to the end of the term of said Patent as fully and entirely as the same would have been held and enjoyed by MTU Aero if the assignment and sale had not been made.

MTU Aero also hereby agrees, at the request and expense of Fraunhofer, to sign all lawful papers, execute all divisional, reissue, substitute, reexamination and continuation applications, make all lawful oaths, and generally do everything possible to aid Fraunhofer, its successors, heirs, assigns and representatives, to obtain and enforce proper patent protection for said invention in the United States.

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Assignor hereby grants William E. Player; Harvey B. Jacobson, Jr.; John C. Holman; and Michael R. Slobasky (Registration Nos. 31,409; 20,851; 22,769; and 26,421 respectively) the power to insert on this assignment any further identification which may be necessary or desirable in order to identify the related application or otherwise comply with the rules of the United States Patent and Trademark Office for recording of this document.

IN WITNESS WHEREOF, the Assignor MTU Aero, by its authorized representative having the authority to act on behalf of Assignor MTU Aero, does hereunto set hand and seal on the date adjacently subscribed.

[SEAL]	MTU AERO ENGINES GMBH
Sept. 5, 2019	BY/U CASE IV LEG
(Date) [§]	CRUNBERGER V. Ende
	NAME (typed/printed) DIRECTOR Calculations DIRECTOR Control Calculations NAME (typed/printed)
Witnesses:	TITLE (typed/printed)
(1) A Marine (signature)	(Date)
(2) (signature)	24.05.2028 (Date)
Accepted by Assignee:	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG ANGEWANDTEN FORSCHUNG E.V.
<u>O/35,18</u> / 2019 (Date)	By:
	Dr. Werner Liebles Head of Patents and Licensing Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung a.V. TITLE (typed/printed)

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