507278565 05/11/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MINEAKI MATSUMOTO	08/09/2017
TAKAYUKI KURIMURA	08/09/2017
KOSUKE NISHIKAWA	08/09/2017
TADAYUKI HANADA	08/09/2017

RECEIVING PARTY DATA

Name:MITSUBISHI HEAVY INDUSTRIES AERO ENGINES, LTD.Street Address:1200, HIGASHI-TANAKA, KOMAKI-SHI	
State/Country:	JAPAN
Postal Code:	485-0826

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17731014

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	OLI-317A
NAME OF SUBMITTER:	SHANNON LUKE
SIGNATURE:	/Shannon Luke/
DATE SIGNED:	05/11/2022

Total Attachments: 4

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PATENT 507278565 REEL: 059894 FRAME: 0888

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> PATENT REEL: 059894 FRAME: 0889

	Docket	No.(整理番	号)
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ASSIGNMENT

Japanese Language Assignment 日本認識語

日本部	淡沙 部
茲に受領を確認する、支払済の財産、他の物品及び有価約因により、下記に署名する、新規の有益な 発明をした私/我々、	In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,
(基理者)	Mineaki MATSUMOTO, Takayuki KURIMURA,
は、(<u>議受人住所)</u>	Kosuke NISHIKAWA, Tadayuki HANADA
に所在する (<u>総受人)</u> 、その継	
承者及び譲受人(以下、「譲受人」と指定する) に、	who has made a certain new and useful invention, hereby sells, assigns and transfers unto Mitsubishi Heavy Industries Aero Engines, Ltd. having a place of business
(a) (出願日) に米国特許出願番号 (出願番号) として 出願され、又は	at 1200, Higashi-Tanaka, Komaki-shi, Aichi 485-0826 Japan, successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the
(b) (<u>署名目)</u> に署名された米国 特許出願に記載された、	United States of America as defined in 35 U.S.C. 100 in the invention entitled
(発明の名称: fitle) COATED MEMBER AND METHOD OF MANUE	ACTURING THE SAME
に関する発明において、米国特許法第 100 条が定める、アメリカ合衆国におけるすべての権利、権原、利権を、ここに売渡、譲渡、移転し、	(a) for which an application for United States Letters Patent was filed on
	(b) for which an application for United States Letters Patent was executed on

下記に署名するものはここに、米国特許商標周長官に対して、前記「議受人」、及び「議受人」の利害関係者としての継承者、譲受人、及び法律上の代表者に、この発明に関する全ての米国特許証、全ての延長、分割出顧、再発行特許出願、継続出願、または一部継続出願を、あるいは国際工業所有権保護問盟条約の下の全ての恩典を受ける権限を与えるように器め且つ請求するものであり、

下記に署名する者は、前記出願に記載された弁**鑁**士 が今後、前記「譲受人」の代理人となることに同意 し、 and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

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下記に署名するものはここに、前記「讓受人」、その継承者、讓受人、及び法律上の代表者の要請に応じて、米国での特許出顧、分割出顧、再発行特許証、又は延長特許証を取得するため、及び追加報酬なしに、前記発明から生じる、又は関連する改良、及びそれに基づく特許出願のために利権を移転し、且つ必要な援助の全てを提供;及び移転された発明に対して前記「譲受人」、その継承者、譲受人、及び法律上の代表者により、「譲受人」の完全な保護と権限に不可欠と見なされる、あらゆる書類に署名する事に同意するものである。

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature: 併記された日付にて署名:	
1) Mineahi Matsunoto	AUG. O 9, 2017
Name (署名): Mineaki MATSUMOTO 2) Jakugaki Kurimura	Date (日付): AUG 0 9, 2017
Name (署名): Takayuki KURIMURA	Date (日付):
3)Name (署名): Kosuke NISHIKAWA	Date (日付):
4)Name (署名):Tadayuki HANADA	Date (日付):
5)Name (署名):	Date (日付):
6) Name (署名):	Date (日付):
7) Name (署名):	Date (日付):
8) Name (署名):	Date (日付):

Docket		

ASSIGNMENT 激波証

Japanese Language Assignment 日本語譲渡証

茲に受領を確認する、支払済の財産、他の物品及 び有価約因により、下記に署名する、新規の有益な 発明をした私/我々、	In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,	
(発明者)	Mineaki MATSUMOTO, Takayuki KURIMURA,	
は、(後受人住所)	Kosuke NISHIKAWA, Tadayuki HANADA	
に所在する(譲受人) 、その継		
承者及び譲受人(以下、「譲受人」と指定する) に、	who has made a certain new and useful invention, hereby sells, assigns and transfers unto Mitsubishi Heavy Industries Aero Engines, Ltd. having a place of business	
(a) (出願日) に米国特許出願番号 (出願番号) として 出願され、又は	at 1200 Higashi-Tanaka. Komaki-shi. Aichi 485-0826 Japan, successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the	
(b) <u>(署名日)</u> に署名された米国 特許出願に記載された、	United States of America as defined in 35 U.S.C. 100 in the invention entitled	
(発明の名称: title) COATED MEMBER AND METHOD OF MANUF	ACTURING THE SAME	
に関する発明において、米国特許法第 100 条が定める、アメリカ合衆国におけるすべての権利、権原、利権を、ここに完被、譲渡、移転し、	(a) for which an application for United States Letters Patent was filed on, and identified by United States Patent Application No; or	
	(b) for which an application for United States Letters Patent was executed on	

下記に署名するものはここに、米国特許商標局長官に対して、前記「譲受人」、及び「譲受人」の利害関係者としての継承者、譲受人、及び法律上の代表者に、この発明に関する全ての米国特許証、全ての延長、分割出顧、再発行特許出願、継続出願、または一部継続出願を、あるいは国際工業所有権保護問盟条約の下の全ての恩典を受ける権限を与えるように認め且つ請求するものであり、

下記に署名する者は、前記出願に記載された弁護士 が今後、前記「譲受人」の代理人となることに同意 し、 and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

Page 1 of 2

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SIGNED on the date indicated aside my signature:

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

併記された日付にて署名:	
1) Name (署名): Mineaki MATSUMOTO	
Name (署名): Mineaki MATSUMOTO	Date (日付);
2)	
Name (署名): Takayuki KURIMURA	Date (日付):
3) Kosuke Mihikawa	AUG. 0 9. 2017
Name (署名): Kosuke NISHIKAWA	Date (日付):
4) Tadamiki Honada	AUG. O 9. 2017
Name (署名):Tadayuki HANADA	Date (日付):
5) Name (署名):	Date (日付):
6)	
6) Name (署名):	Date (目付):
7)	
Name (署名):	Date (日付):
8)	·
Name (署名):	Date (目付):

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