#### 507139673 02/21/2022

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT7186515 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

### **CONVEYING PARTY DATA**

Name	Execution Date
ULLA KIISKI	06/10/2020
JENNI NORTIO	06/17/2020
KATI SANDBERG	06/10/2020

### **RECEIVING PARTY DATA**

Name:	NESTE OYJ
Street Address:	KEILARANTA 21
City:	ESPOO
State/Country:	FINLAND
Postal Code:	FI-02150

### **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	17676536				

### CORRESPONDENCE DATA

Fax Number: (703)836-2021

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703.836.6620

Email: robin.james@bipc.com

**Correspondent Name: BUCHANAN INGERSOLL & ROONEY** Address Line 1: 1737 KING STREET, SUITE 500 Address Line 4: ALEXANDRIA, VIRGINIA 22314-2727

ATTORNEY DOCKET NUMBER: 1034456-000461 NAME OF SUBMITTER: **ROBIN JAMES** SIGNATURE: /Robin James/ **DATE SIGNED:** 02/21/2022

### **Total Attachments: 6**

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### COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one directe		e belo	w named inventors, I hereby declare that this Combined Declar	ation and	Assignment is
	(1)		U.S. application number or PCT application number PC December 21, 2018, entitled PREPARATION OF AN AVIATION I	T/F12018/0	50972, filed on IPOSITION, or
	(2)		the attached application entitled <u>PREPARATION OF AN AVIATIO</u> COMPOSITION.	N FUEL	
			DECLARATION		
	of the	below	named inventors, I further declare that:		
	The a	ıbove-	identified application was made or authorized to be made by me.		
	l beli	eve tha	at I am an original joint inventor of a claimed invention in the applica	ition.	
	I have	e revie	wed and understand the contents of the above-identified application	n, including	the claims.
to be m			ige the duty to disclose to the U.S. Patent and Trademark Office al tentability as defined in Title 37, Code of Federal Regulations, § 1.5		n known to me
18 U.S			cknowledge that any willful false statement made in this declaratine or imprisonment of not more than five (5) years, or both.	ation is pu	nishable under

### **ASSIGNMENT**

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, NESTE OYJ, a corporation duly organized under and pursuant to the laws of <u>FINLAND</u> and having a principal place of business at <u>Keilaranta 21, Escoo, FI-02150 FINLAND</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of

Buchanan Ingersoll & Rooney PC

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Attorney Docket No. <u>1034456-009444</u> Client Reference No. <u>2171985US/MS/LIN</u> Application No. <u>Unassigned</u>

America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

10 June 200	ULLA KIISKI	alla Kirler
₹ Date	Name	Signature
	JENNI NORTIO	
Date	Name	Signature
	KATI SANDBERG	
Date	Name	Signature

Attorney Docket No. <u>1034456-000444</u> Client Reference No. <u>2171985US/MS/LIN</u> Application No. <u>Unassigned</u>

# COMBINED DECLARATION AND ASSIGNMENT (JOINT)

directed to:	U.S. application number or PCT application number <u>PCT/FI2018/050972</u> , filed on <u>December 21, 2018</u> , entitled <u>PREPARATION OF AN AVIATION FUEL COMPOSITION</u> ; or
(2)	the attached application entitled <u>PREPARATION OF AN AVIATION FUEL.</u> COMPOSITION.
	<u>DECLARATION</u>
As one of the	below named inventors, I further declare that:
	above-identified application was made or authorized to be made by me.
	eve that I am an original joint inventor of a claimed invention in the application.
I hav	e reviewed and understand the contents of the above-identified application, including the claims.
	mowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to make to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

### **ASSIGNMENT**

18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby acknowledge that any willful false statement made in this declaration is punishable under

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, NESTE OYJ, a corporation duly organized under and pursuant to the laws of FINLAND and having a principal place of business at Keilaranta 21, Espoo, FI-02150 FINLAND (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of

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Attorney Docket No. 1034456-000444 Client Reference No. 2171985US/MS/LIN Application No. Unassigned

America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceedings in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Latters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

	ULLA KIISKI	
Date	Name	Signature
<u> 14-6 2020</u>	JENNI NORTIO	Mmr.
Date	Name	Signature
	KATI SANDBERG	
Date	Name	Signature

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## COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one directed		below	named	inventor	s, I heret	y declare	that this	i Combine	d Dec	laratior	and	Assig	nment is
	(1)		J.S. app Jecemb	lication n ar 21, 20	iumber 18, entitle	or l d <u>PREPA</u> l	PCT appl	ication nur OF AN AV	nber P	CT/FI2	018/0 CON	50972 (POSI	, filed on <u>FION;</u> or
	(2)		he attac COMPO		ication en	titled <u>PRE</u>	PARATIO	ON OF AN	AVIAT	ION FL	<u>JEL</u>		
					DE	CLAR	ATION	Ų ·					
								<b>~</b> . :					
As one o	of the t	elow n	amed in	ventors, t	further de	eclare that	g 80						
20 CC	0 00												
8 8	The at	ove-ide	entified a	pplicatio	n was ma	de or auth	orized to	be made l	oy me.				

I believe that I am an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

### **ASSIGNMENT**

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States, which is a nonprovisional application;

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NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of

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America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns; but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

ULLA KIISKI							
Date	MANAGARAGA M	Name		Signature			
		JENNI NORTIC	· <sup>*</sup> ···· · · · · · · · · · · · · · · · · ·				
Date	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Name		Signature			
10th June 202	0	KATI SANDBER		tax Source			
Date		Name		Signature			

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PATENT REEL: 059058 FRAME: 0179

RECORDED: 02/21/2022