# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5736362

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIROKI HAGIHARA	09/24/2019
HIROKI HASHIMOTO	09/24/2019
AYUMU SAKAGUCHI	09/24/2019

## **RECEIVING PARTY DATA**

Name:	SANYO CHEMICAL INDUSTRIES, LTD.	
Street Address:	11-1, IKKYONOMOTOCHO, HIGASHIYAMA-KU, KYOTO-SHI,	
City:	куото	
State/Country:	JAPAN	
Postal Code:	6050995	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16493389

## **CORRESPONDENCE DATA**

**Fax Number:** (202)721-8250

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:** 2027218200

Email: WLP@wenderoth.com

Correspondent Name: WENDEROTH, LIND & PONACK, L.L.P.
Address Line 1: 1025 CONNECTICUT AVENUE NW

Address Line 2: SUITE 500

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	2019-1473A
NAME OF SUBMITTER:	KELLY GREENE
SIGNATURE:	/KELLY GREENE/
DATE SIGNED:	09/25/2019

#### **Total Attachments: 6**

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Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2019-1473A

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	VISCOSITY INDEX IMPROVER AND LUBRICATING OIL COMPOSITION	
As a below na	DECLARATION med inventor, I hereby declare that:	
This declaration is directed to:  The attached application, or		
	X United States application or PCT international application	
	number PCT/JP2018/011496 filed on March 22, 2018.	
The above-ide	ntified application was made or authorized to be made by me.	
I believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.	
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.	
Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."		
3	ASSIGNMENT	
In consideratio	n of the good and valuable consideration paid, I hereby sell and assign to	
SANYO CHEMICAL INDUSTRIES, LTD. (Name of Assignee)		
`	onomotocho, Higashiyama-ku, Kyoto-shi, Kyoto 605-0995, Japan	
	signated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC vention set forth in the above-identified application.	
I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.		
I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.		
The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.		

	,
I agree to perform all affirmative acts which may be necessary to Assignee,	obtain a grant of a valid United States patent to the
I hereby authorize and request the USPTO to issue any and all Lett application or any continuation, divisional or reissue applications the interest, and covenant that I have not executed, and will not execute.	hereof to the Assignee, as Assignee of my entire
First Inventor (Legal Name): <u>Hiroki HAGIHARA</u>	050 0 4 0010
Signature: Hiroki HAGIHARA	Date: SEP, 24, 2019
Second Inventor (Legal Name): <u>Hiroki HASHIMQTO</u>	
Signature:	Date:
Third Inventor (Legal Name): <u>Ayumu SAKAGUCHI</u>	
Signature:	Date:

Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2019-1473A

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	VISCOSITY INDEX IMPROVER AND LUBRICATING OIL COMPOSITION	
As a below na	DECLARATION As a below named inventor, I hereby declare that:	
This declaration is directed to:  The attached application, or		
	United States application or PCT international application number PCT/JP2018/011496 filed on March 22, 2018.	
The above idea	number PC1/3F2016/011450 filed on water 22, 2016.	
	am the original inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknoby fine or impr	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 isonment of not more than five (5) years, or both.	
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	ASSIGNMENT	
In consideration	n of the good and valuable consideration paid, I hereby sell and assign to	
	MICAL INDUSTRIES, LTD.	
(Name of Assignee) of 11-1, Ikkyonomotocho, Higashiyama-ku, Kyoto-shi, Kyoto 605-0995, Japan (address of Assignee)		
(hereinafter des 100, for any inv	ignated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC rention set forth in the above-identified application.	
agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.		
agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.		
The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.		

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.		
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignce, as Assignce of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.		
First Inventor (Legal Name): Hiroki HAGIHARA	•	
Signature:	Date:	
Second Inventor (Legal Name): <u>Hiroki HASHIMOTO</u> Signature: <u>Hiroki HASHIMOTO</u>	Date: SEP. 2 4, 2019	
Third Inventor (Legal Name): <u>Ayumu SAKAGUCHI</u>		
Signature:	Date:	

Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2019-1473A

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Title of Invention	VISCOSITY INDEX IMPROVER AND LUBRICATING OIL COMPOSITION
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This declaratio	n
is directed to:	The attached application, or
	United States application or PCT International application
	number <u>PCT/JP2018/011496</u> filed on <u>March 22, 2018.</u>
The above-ider	tified application was made or authorized to be made by me.
I believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknow by fine or impri	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 sonment of not more than five (5) years, or both.
Note to inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."	
,	ASSIGNMENT
In consideration	of the good and valuable consideration paid, I hereby sell and assign to
SANYO CHEM	IICAL INDUSTRIES, LTD. signee)
of 11-1, lkkyon (address of A	nomotocho, Higashiyama-ku, Kyoto-shl, Kyoto 605-0995, Japan ssignee)
(hereinafter desi 100, for any inve	gnated as the Assignce) my entire right, title and interest for the United States as defined in 35 USC ention set forth in the above-identified application.
and any continue	te all papers necessary in connection with this application for patent in the USPTO for the invention, action, divisional or reissue applications thereof and also to execute separate assignments in connection attoms as the Assignee may deem necessary or expedient.
with this applica	e all papers necessary in connection with any post-grant proceeding which may occur in connection tion or continuation, divisional or reissue thereof and to cooperate with the Assignce in every way ing evidence and going forward with such post-grant proceeding.
The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State,	

I agree to perform all affirmative acts which may be necessary to Assignee.	obtain a grant of a valid United States patent to the	
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.		
First Inventor (Legal Name): <u>Hiroki HAGIHARA</u>		
Signature:	Date:	
Second Inventor (Legal Name): <u>Hiroki HASHIMOTO</u>		
Signature:	Date:	
Third Inventor (Legal Name): Ayumu SAKAGUCHI Signature: Ayumu Sakaguchut	Date; SEP. 2 4. 2019	