## 506197372 08/11/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AKINORI MORIKAWA	06/25/2020
HIROKAZU KURODA	06/25/2020
KAZUMI YAMAMOTO	07/10/2020
NOZOMU NAKANISHI	07/13/2020

## **RECEIVING PARTY DATA**

Name:	NIPPON KAYAKU CO., LTD.	
Street Address:	1-1, MARUNOUCHI 2-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Name:	MEIJI SEIKA PHARMA CO., LTD.	
Name: Street Address:	MEIJI SEIKA PHARMA CO., LTD. 4-16, KYOBASHI 2-CHOME, CHUO-KU	
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16771838

#### CORRESPONDENCE DATA

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

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**Phone:** 2027218200

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Correspondent Name: WENDEROTH, LIND & PONACK, L.L.P.
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Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	2020-1655A
NAME OF SUBMITTER:	PATRICIA T HILL
SIGNATURE:	/PATRICIA T HILL/

PATENT 506197372 REEL: 053454 FRAME: 0445

DATE SIGNED:	08/11/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4	
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PATENT REEL: 053454 FRAME: 0446 Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2020-1655A

COMBINED DECLARATION AND ASSIGNMENT		
FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	METHOD FOR PRODUCING QUINOLIN-4(1H)-ONE DERIVATIVE	
	DECLARATION	
As a below na	med inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application or PCT international application	
	number <u>PCT/JP2018/045596</u> filed on <u>December 12, 2018.</u>	
The above ide	ntified application was made or authorized to be made by me.	
THE ADDVE-ING	numed application was made of 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 isonment 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	n of the good and valuable consideration paid, I hereby sell and assign to	
(1) NIPPON I (Name of A	KAYAKU CO., LTD. and (2) MEIJI SEIKA PHARMA CO., LTD. ssignee)	
of <u>(1) 1-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan and (2) 4-16, Kyobashi 2-chome, Chuo-ku, Tokyo, Japan</u> (address of Assignee)		
(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention 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 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 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): Akinori MORIKAWA		
Signature: Akínori Morikawa		
Second Inventor (Legal Name): <u>Hirokazu KURODA</u>		
Signature: Hilokazu KUROPA	Date: June 25, 2020	
Third Inventor (Legal Name): <u>Kazumi YAMAMOTO</u>		
Signature:	Date:	
Fourth Inventor (Legal Name): Nozomu NAKANISHI		
Signature:	Date:	
Fifth Inventor (Legal Name):		
Signature:	Date:	
Sixth Inventor (Legal Name):		
Signature:	Date:	
Seventh Inventor (Legal Name):		
Signature:	Date:	
Eighth Inventor (Legal Name):		
Signature:	Date:	

Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2020-1655A

COMBINED DECLARATION AND ASSIGNMENT		
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The above ide	ntified application was made or authorized to be made by me.	
THE ADDVE-ING	numed application was made of authorized to be made by me.	
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	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.	
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."		
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of <u>(1) 1-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan and (2) 4-16, Kyobashi 2-chome, Chuo-ku, Tokyo, Japan</u> (address of Assignee)		
(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention 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 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 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>Akinori MORIKAWA</u>		
Signature:	Date:	
Second Inventor (Legal Name): <u>Hirokazu KURODA</u> Signature:	Dato:	
Third Inventor (Legal Name): <u>Kazumi YAMAMOTO</u> Signature: <u>Kazumi Yamamak</u>	Date: <u>July 10, 2020</u>	
Fourth Inventor (Legal Name): <u>Nozomu NAKANISHI</u> Signature: <b>NYS Mar. Pakanish.</b>	Date:	
Fifth Inventor (Legal Name):		
Signature:	Date:	
Sixth Inventor (Legal Name):		
Signature:	Date:	
Seventh Inventor (Legal Name):		
Signature:	Date:	
Eighth Inventor (Legal Name):		
Signature.	Date:	