

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7427705

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE: JOEL LTD., TOKYO (JP) previously recorded on Reel 054577 Frame 0611. Assignor(s) hereby confirms the JEOL LTD., TOKYO (JP).
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAKOTO SATOU	11/30/2020
MISAO MATSUSHIGE	11/30/2020
SEKETSU FUKUZAWA	11/30/2020
MASAKI TAKIWAKI	11/30/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOKUYAMA CORPORATION
<b>Street Address:</b>	1-1, MIKAGE-CHO, SHUNAN-SHI
<b>City:</b>	YAMAGUCHI
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	7458648
<b>Name:</b>	JEOL LTD.
<b>Street Address:</b>	3-1-2 MUSASHINO, AKISHIMA-SHI
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1968558
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16973216
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)637-5910
<i>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.</i>	
<b>Phone:</b>	2026376459
<b>Email:</b>	hlusdocketing@hoganlovells.com
<b>Correspondent Name:</b>	TERESA LAVENUE
<b>Address Line 1:</b>	555 THIRTEENTH STREET, N. W.
<b>Address Line 4:</b>	WASHINGTON, D.C. 20004
<b>ATTORNEY DOCKET NUMBER:</b>	034585-000035

<b>NAME OF SUBMITTER:</b>	TERESA LAVENUE
<b>SIGNATURE:</b>	/Teresa Lavenue/
<b>DATE SIGNED:</b>	07/12/2022
<b>Total Attachments: 6</b> source=034585-000035-Assignment-as-filed-2022-07-12#page1.tif source=034585-000035-Assignment-as-filed-2022-07-12#page2.tif source=034585-000035-Assignment-as-filed-2022-07-12#page3.tif source=034585-000035-Assignment-as-filed-2022-07-12#page4.tif source=034585-000035-Assignment-as-filed-2022-07-12#page5.tif source=034585-000035-Assignment-as-filed-2022-07-12#page6.tif	

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6437731

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAKOTO SATOU	11/30/2020
MISAO MATSUSHIGE	11/30/2020
SEKETSU FUKUZAWA	11/30/2020
MASAKI TAKIWAKI	11/30/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOKUYAMA CORPORATION
<b>Street Address:</b>	1-1, MIKAGE-CHO, SHUNAN-SHI
<b>City:</b>	YAMAGUCHI
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	7458648
<b>Name:</b>	JOEL LTD.
<b>Street Address:</b>	3-1-2, MUSASHINO, AKISHIMA-SHI
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1968558
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16973216
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)637-5910
<i>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.</i>	
<b>Phone:</b>	2026376459
<b>Email:</b>	hlusdocketing@hoganlovells.com
<b>Correspondent Name:</b>	TERESA LAVENUE
<b>Address Line 1:</b>	HOGAN LOVELLS US LLP
<b>Address Line 2:</b>	555 THIRTEENTH STREET, N. W.
<b>Address Line 4:</b>	WASHINGTON, D.C. 20004
<b>ATTORNEY DOCKET NUMBER:</b>	034585-000035

ASSIGNMENT

WHEREAS WE, the below named inventors [hereinafter referred to as Assignors], have made an invention entitled:

**METHOD FOR PRODUCING TRIAZOLIDINEDIONE COMPOUND**

for which an application for United States Letters Patent is filed herewith or an application for United States Letters Patent was filed as application number \_\_\_\_\_, on \_\_\_\_\_;

AND WHEREAS, TOKUYAMA CORPORATION a corporation of JAPAN, whose post office address is 1-1, Mikage-cho, Shunan-shi, Yamaguchi 7458648 JAPAN, and JEOL Ltd. a corporation of JAPAN, whose post office address is 3-1-2, Musashino, Akishima-shi, Tokyo 1968553 JAPAN [hereinafter referred to as Assignee], is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for and in consideration in hand paid and other good and valuable consideration the receipt of which from assignee, is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, Our entire right, title and interest in and to this invention and this application, and all non-provisional applications, divisions, continuations and continuation-in-part applications thereof, and all Patents of the United States and elsewhere in the World, which may be granted thereon, and all reissues or re-examinations thereof, and all rights to claim priority on the basis of such application, and all applications for patents which may hereafter be filed for this invention in any foreign country and all Patents which may be granted on this invention in any foreign country, and all extensions, renewals and reissues thereof and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Patents for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, We HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND We HEREBY further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all non-provisional, divisional, continuation, continuation-in-part, reissue and re-examination applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by assignees, its successors and assigns.

AND We HEREBY grant the firm of HOGAN LOVELLS US LLP the power to insert on this document any identification which may be necessary or desired to reference the property being transferred under the rules of the United States Patent and Trademark Office for recordation purposes.

IN TESTIMONY WHEREOF, I have hereunto set our hands.

<p><u>Makoto SATOU</u> Full Name of First Inventor</p> <p>c/o TOKUYAMA CORPORATION 1-1, Mikage-cho, Shunan-shi <u>Yamaguchi 7458648 JAPAN</u> Address</p> <p><i>Makoto Satou</i> Assignor's Signature</p> <p><u>November 30, 2020</u> Date</p>
<p>Names of Additional Inventors' Signatures Attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>

Misao MATSUSHIGE

Full Name of Second Inventor

c/o TOKUYAMA CORPORATION

1-1, Mikage-cho, Shunan-shi

Yamaguchi 7458649 JAPAN

Address

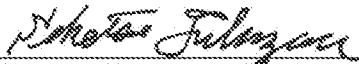
*Misao Matsushige*

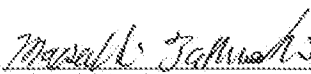
Assignor's Signature

November 30, 2020

Date

Names of Additional Inventors' Signatures Attached  Yes  No

<p><u>Seketsu FUKUZAWA</u> Full Name of Third Inventor</p> <p><i>cto JEOL Ltd.</i> S-1-2, Musashino, Akishima-shi Tokyo, 1968578, Japan Address</p> <p> Assignor's Signature</p> <p><u>November 30, 2020</u> Date</p> <p>Names of Additional Inventors' Signatures Attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p>Masaki TAKIWAKI Full Name of Fourth Inventor</p> <p>c/o JEOL Ltd. 3-1-2, Musashino, Akishima-shi Tokyo, 1968558, Japan Address</p> <p> Assignor's Signature</p> <p>November 30, 2020 Date</p> <p>Names of Additional Inventors' Signatures Attached [ ] Yes [X] No</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------