

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Masashi Shimizu	09/14/2018
Toshitaka Sato	09/06/2018
Yoshihisa Arita	09/11/2018
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City:	BUNKYO-KU, TOKYO
State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16078568
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DATE SIGNED:	09/26/2018
Total Attachments: 4	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MASASHI SHIMIZU, TOSHITAKA SATO, and YOSHIHISA ARITA, each individually assigns to EISAI R&D MANAGEMENT CO., LTD., a corporation formed under the laws of Japan and having a principal place of business at 6-10 Koishikawa, 4-chome, Bunkyo-ku, Tokyo 112-8088 Japan, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "A METHOD FOR PRODUCING AN ACTIVE HEPATOCYTE GROWTH FACTOR (HGF)," and was or will be filed in the United States Patent and Trademark Office on August 21, 2018, as application 16/078,568 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

清水 正史
Masashi Shimizu

Date: September 14, 2018

Witnessed by:

Signature: 森田 健一

Date: September 14, 2018

Print Name: Kenichi Morita

Signature: 大石 明美

Date: September 14, 2018

Print Name: Akemi Oishi

佐藤 隆彦
Toshitaka Sato

Date: September 6, 2018

Witnessed by:

Signature: 森田 健一

Date: September 6, 2018

Print Name: Kenichi Morita

Signature: 大石 亜美

Date: September 6, 2018

Print Name: Akemi Oishi

有田 寛久

Yoshihisa Arita

Date: September 11, 2018

Witnessed by:

Signature: 森田 健一

Date: September 11, 2018

Print Name: Kenichi Morita

Signature: 大石 明美

Date: September 11, 2018

Print Name: Akemi Oishi

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