

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AYUMI ABE	10/24/2019
KEISUKE MORITA	10/29/2019
KENJI KURACHI	12/21/2019
YUNOSUKE ABE	10/29/2019
RECEIVING PARTY DATA	
Name:	SPIBER INC.
Street Address:	234-1, AZA MIZUKAMI, KAKUGANJI, TSURUOKA-SHI
City:	YAMAGATA
State/Country:	JAPAN
Postal Code:	997-0052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16611315
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	046124-5500
NAME OF SUBMITTER:	ROBERT SMYTH
SIGNATURE:	/robert smyth/
DATE SIGNED:	02/05/2020
Total Attachments: 4	
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source=046124-5500-Assignment#page2.tif	
source=046124-5500-Assignment#page3.tif	

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ASSIGNMENT

Whereas, I/we,

NameAddress

貴No: 2017PS010US1 弊No: FP18-0487-00US-XX

1) Ayumi ABE

c/o Spiber Inc.,
 234-1, Aza Mizukami, Kakuganji,
 Tsuruoka-shi, Yamagata 997-0032 Japan

2) Keisuke MORITA

c/o Spiber Inc.,
 234-1, Aza Mizukami, Kakuganji,
 Tsuruoka-shi, Yamagata 997-0032 Japan

3) Kenji KURACHI

c/o Spiber Inc.,
 234-1, Aza Mizukami, Kakuganji,
 Tsuruoka-shi, Yamagata 997-0032 Japan

4) Yunosuke ABE

c/o Spiber Inc.,
 234-1, Aza Mizukami, Kakuganji,
 Tsuruoka-shi, Yamagata 997-0032 Japan

hereinafter called assignor(s), have invented certain improvements in
**POLYPEPTIDE SOLUTION, PRODUCTION METHOD FOR POLYPEPTIDE FIBRE, AND ARTIFICIAL
 POLYPEPTIDE**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise
 indicated below:

filed on November 6, 2019, Serial No. 16/611315; and

Whereas

Spiber Inc.:

234-1, Aza Mizukami, Kakuganji,
 Tsuruoka-shi, Yamagata 997-0032 Japan

and, KOJIMA INDUSTRIES CORPORATION

30, Shimoiehara-cho 3-chome,
 Toyota-shi, Aichi 471-8588 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States
 patents to be obtained therefor.

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is
 hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer,
 and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this
 invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which
 may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and
 Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in
 accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with
 assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding,
 sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect
 the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue
 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, it being understood that any expense incident to the
 execution of such papers shall be borne by the assignee, its successors and assigns.

In the event that the patent application filing date or serial number is not known at the time this Assignment is executed,
 I/WE hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or serial number
 above, and to record this Assignment after such information is added.

INVENTORSDATE SIGNED

1):

安部 あゆみ

October 24, 2019

Name :

Ayumi ABE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 4 of 2

2): _____
Name : Morita Keisuke
 Keisuke MORITA October 29, 2019

3): _____
Name : Kurachi Kenji
 Kenji KURACHI _____

4): _____
Name : Abe Yunosuke
 Yunosuke ABE October 29, 2019

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Name

Address

貴No: 2017PS010US1
弊No: FP18-0487-00US-XX

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AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue 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, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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INVENTORS

DATE SIGNED

1) :

Name :

Ayumi ABE

2) : _____
Name : Keisuke MORITA

3) : _____
Name : *K. Kurachi* 2019.12.21
Kenji KURACHI

4) : _____
Name : Yunosuke ABE