PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| CHENG-DER TONY YU | 05/18/2017 |
| YOUE-KONG SHUE | 04/27/2017 |
| CHEN-HSIN LIANG | 04/27/2017 |
| PEIWEN YU | 03/15/2017 |
| CHWEN-CHENG CHEN | 05/22/2017 |

RECEIVING PARTY DATA

| Name: | OBI PHARMA, INC. |
|-------------------|-----------------------------------|
| Street Address: | ROOM W1907, 19F, 3 YUAN-QU STREET |
| Internal Address: | NANKANG DISTRICT |
| City: | TAIPEI CITY |
| State/Country: | TAIWAN |
| Postal Code: | 11503 |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|--------------|
| Application Number: | 15495470 |
| PCT Number: | US2017029138 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | G3004-00604/605/606 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | MAUREEN E. BOOTH |
| SIGNATURE: | /MAUREEN E. BOOTH/ |
| DATE SIGNED: | 06/29/2017 |

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Total Attachments: 5 source=AssignmentG3004-00604#page1.tif source=AssignmentG3004-00604#page2.tif source=AssignmentG3004-00604#page3.tif source=AssignmentG3004-00604#page4.tif source=AssignmentG3004-00604#page5.tif

PATENT REEL: 042868 FRAME: 0244

ASSIGNMENT

WHEREAS WE, Chen-Der Tony YU, Youe-Kong SHUE, Chen-Hsin LIANG, Pelwen YU, and Chwen-Cheng CHEN, having an address c/o OBI Pharma, Inc.; Room W1907, 19F, 3 Yuan-Qu Street, Nankang District, Taipei City, TW 11503; hereinafter referred to as "Assignor" believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: CANCER IMMUNOTHERAPY BY IMMUNE

ACTIVATION OR IMMUNE MODULATION VIA

GLOBO SERIES ANTIGENS

Serial Number: 15/495,470

Region US

Filing Date April 24, 2017

Title: CANCER IMMUNOTHERAPY BY IMMUNE

ACTIVATION OR IMMUNE MODULATION VIA

GLOBO SERIES ANTIGENS

Serial Number: PCT/US17/29138

Region PCT

Filing Date April 24, 2017

Title: CANCER IMMUNOTHERAPY BY IMMUNE

ACTIVATION OR IMMUNE MODULATION VIA

GLOBO SERIES ANTIGENS

Serial Number: P20170101035
Region AROENTINA
Filing Date April 24, 2017

WHEREAS, OBI Pharma, Inc., a corporation having a place of business located at Room W1907, 19F, 3 Yuan-Qu Street, Nankang District, Taipei City, TW 11503, USA, hereinafter referred to as "Assignee" is desirous of acquiring the Patent Application and the invention(s) described in the Patent Application entitled CANCER IMMUNOTHERAPY BY IMMUNE ACTIVATION OR IMMUNE MODULATION VIA GLOBO SERIES ANTIGENS;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound, I, the undersigned Assignor, hereby assign, transfer, and convey unto the Assignee, its successors, and assigns, my entire right, title, and interest

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in and to the invention(s) described in the Patent Application for the territory of the United States and its possessions and territories and for the territory of all foreign countries worldwide;

in and to the Patent Application and all inventions and improvements that are described and/or claimed in the Patent Application, or any U.S. or foreign patent or application that claims or is entitled to claim the benefit of the priority date of said application, including any utility application ("said utility application"); any continuation, continuation-in-part, or divisional application of said utility application; any patent(s) that issue from the foregoing application(s), including any utility patents and models; any patent(s) that issue from the foregoing application(s) and are subjected to inter partes review, supplemental examination, reexamination, reissue, substitutes, any post-grant proceeding, or the like; and any design registrations granted for any of the inventions or improvements described in the foregoing application(s) or patent(s); all rights in any inventions and improvements that are described and/or claimed in any patents and/or patent applications that claim or are entitled to claim priority to the filing date of any one or more of the foregoing applications and that are filed in accordance with the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purpose; together with rights of priority created by such patent applications under any international treaty or convention relating thereto, including any rights accrued by the publication of the applications, such as 35 U.S.C. § 154(d), Art. 67(1), and any rights arising from the invention under laws and conventions protecting copyright, trademark, trade dress, or other industrial property, together with all rights of priority created by such patent applications under any international treaty or convention relating thereto; and

such invention(s), application(s), and patent(s) to be held and enjoyed by the Assignee, for the Assignee's own use and benefit, and for that of the Assignee's successors and assigns, until the end of the full term or terms for which such patent(s) may be granted, as fully and entirely as the same would have been held by the Assignor had this sale, assignment, transfer, and conveyance not been made.

Assignor authorizes the Assignee or the Assignee's representative to insert the application number and filing date of this application into this Assignment or any application claiming priority thereto if they are unknown at the time this Assignment is executed.

Assignor agrees that, when requested, they will, without charge to the Assignee but at his or her own expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for the invention(s) in any and all countries, and for vesting title thereto in the Assignee or its successors or assigns.

Assignors agrees to communicate to the assignee or its representatives any facts known to the Assignor respecting the invention(s) and, when requested by the Assignee and at its expense, will testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns, and legal representatives, to obtain and enforce protection for the invention(s) in any and all countries.

Assignor agrees that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and more particularly, in proof of the right of the Assignee, or its successors, assigns, and legal representatives to apply for patent or other protection for the invention(s), and to claim the benefits of the right of priority provided by any relevant international treaty or convention relating to any of the aforementioned patent applications.

Assignor covenants with the Assignee, its successors, assigns, and legal representatives, that to the best of the Assignor's knowledge, the right, title and interest herein conveyed by the Assignor to the Assignee are free and clear of any encumbrance and that the Assignor has the right to sell, assign, transfer, and convey the same.

SIGNATURES TO FOLLOW

| Date: | May 18, 2019 | By De Try 4 | T. K. |
|-------|--------------|-------------------------------------|-------|
| Date: | 04/27/2019 | Cheng-Der Tony YU By: | |
| Date: | Apr 21, 2011 | Youe-Kong Shire By: | |
| Date: | | Chen-Hsin Liang By: | |
| Date: | | Peiwen Yu By; Chwen-Chen Chen | |

Assignor agrees that, when requested, they will, without charge to the Assignee but at his or her own expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for the invention(s) in any and all countries, and for vesting title thereto in the Assignee or its successors or assigns.

Assignors agrees to communicate to the assignee or its representatives any facts known to the Assignor respecting the invention(s) and, when requested by the Assignee and at its expense, will testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns, and legal representatives, to obtain and enforce protection for the invention(s) in any and all countries.

Assignor agrees that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and more particularly, in proof of the right of the Assignee, or its successors, assigns, and legal representatives to apply for patent or other protection for the invention(s), and to claim the benefits of the right of priority provided by any relevant international treaty or convention relating to any of the aforementioned patent applications.

Assignor covenants with the Assignee, its successors, assigns, and legal representatives, that to the best of the Assignor's knowledge, the right, title and interest herein conveyed by the Assignor to the Assignee are free and clear of any encumbrance and that the Assignor has the right to sell, assign, transfer, and convey the same.

SIGNATURES TO FOLLOW

| Date: | | Ву: |
|-------|---|---------------------------------------|
| Date: | *************************************** | Cheng-Der Tony YU By: Youe-Kong Shue |
| Date: | ••••••••••••••••••••••••••••••••••••••• | By:Chen-Hsin Liang |
| Date: | | By: |
| Date: | <u> 144 22, 2017</u> | Peiwen Yu By: Chwen-Cheng Chen |

proceedings, and generally do everything possible to aid the Assignee, its successors, assigns, and legal representatives, to obtain and enforce protection for the invention(s) in any and all countries.

Assignor agrees that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and more particularly, in proof of the right of the Assignee, or its successors, assigns, and legal representatives to apply for patent or other protection for the invention(s), and to claim the benefits of the right of priority provided by any relevant international treaty or convention relating to any of the aforementioned patent applications.

Assignor covenants with the Assignee, its successors, assigns, and legal representatives, that to the best of the Assignor's knowledge, the right, title and interest herein conveyed by the Assignor to the Assignee are free and clear of any encumbrance and that the Assignor has the right to sell, assign, transfer, and convey the same.

| Date: / March 15, 2019 | By: Peiwen YJ |
|------------------------|--------------------------|
| Date: | By: Youe-Kong SHUE |
| Date: | By:Chwen-Cheng CHEN |
| Date: | By:Chen-Hsin LIANG |
| Date: | By: Cheng-Der Tony YU |