

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YUKI OIKAWA	05/27/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TUNGALOY CORPORATION
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<b>City:</b>	IWAKI-SHI, FUKUSHIMA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	9701144
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15120789
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	T147 1880US.PCT
<b>NAME OF SUBMITTER:</b>	NANDA K. ALAPATI
<b>SIGNATURE:</b>	/nanda k alapati/
<b>DATE SIGNED:</b>	08/23/2016
<b>Total Attachments: 2</b>	
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source=T147_1880US_PCT_Assignment_T2117AHP0063_PCT_US#page2.tif	

## ASSIGNMENT

WHEREAS, as a below named inventor, I, ASSIGNOR, am an inventor of the invention entitled:

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which:

- is attached hereto;
- is identified as WCSR Docket No. \_\_\_\_\_ ;
- was filed on \_\_\_\_\_ as United States Application Serial No. \_\_\_\_\_ ;
- was filed on February 25, 2015 as PCT International Application No. PCT/JP2015/055479 and designated the United States.

WHEREAS, TUNGALOY CORPORATION, having a business address at 11-1, Yoshima-Kogyodanchi, Iwaki-shi, Fukushima 9701144 Japan, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and said provisional application in the United States;

NOW, THEREFORE, in consideration of good and valuable consideration, I, ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, for the territory of the United States of America, and not elsewhere, the entire right, title and interest in, to and under said United States application and said invention as fully set forth and described therein, and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexamination certificates and extensions thereof; together with the right to file said application in the United States and the right to claim for the same the priority rights derived from any earlier filed application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property or any other international agreement, as may be applicable;

AND I, ASSIGNOR, HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States to issue said application to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I, ASSIGNOR, HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I, ASSIGNOR, HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and applications and reexamination papers, make all rightful oaths, and

generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in the United States.

IN WITNESS WHEREOF, the undersigned inventor has affixed his signature.

1. Yuki Oikawa May 27, 2016  
Yuki OIKAWA Date

Residence Address: Iwaki-shi, JAPAN  
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Fukushima 970-1144 JAPAN  
Country of Citizenship: JAPAN

Nobuyuki Deguchi May 27, 2016  
Witness Nobuyuki DEGUCHI Date

Hiroki Imakizumi May 27, 2016  
Witness Hiroki IMKIZUMI Date

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