504700386 12/21/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEN GOTO	10/24/2017
AKINORI KOUKITU	10/25/2017
YOSHINAO KUMAGAI	11/07/2017
HISASHI MURAKAMI	11/06/2017

RECEIVING PARTY DATA

Name:	TAMURA CORPORATION
Street Address:	1-19-43 HIGASHI-OIZUMI
Internal Address:	NERIMA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	178-8511
Name:	NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF
	AGRICULTURE AND TECHNOLOGY
Street Address:	
	AGRICULTURE AND TECHNOLOGY
Street Address:	AGRICULTURE AND TECHNOLOGY 3-8-1, HARUMI-CHO
Street Address: Internal Address:	AGRICULTURE AND TECHNOLOGY 3-8-1, HARUMI-CHO FUCHU-SHI

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15559167

CORRESPONDENCE DATA

Fax Number: (516)742-4366

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.

Phone: 516-742-4343
Email: anna@SSMP.COM

Correspondent Name: SCULLY SCOTT MURPHY & PRESSER, PC

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Address Line 2: SUITE 300

PATENT 504700386 REEL: 044464 FRAME: 0605

Address Line 4: GARDEN CITY, NEW YORK 11530		
ATTORNEY DOCKET NUMBER:	35303	
NAME OF SUBMITTER:	PAUL J. ESATTO, JR.	
SIGNATURE:	/Paul J. Esatto, Jr./	
DATE SIGNED:	12/21/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4		
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source=Dec_Assign#page4.tif		

PATENT REEL: 044464 FRAME: 0606

Attorney Docket: 35303

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION AND ASSIGNMENT

As a below named inventor, I hereby declare that:

This declaration the attached application, or is directed to:
United States application or PCT international application number 15/559,167 filed on September 18, 2017; and
entitled: <u>CRYSTAL LAMINATE STRUCTURE</u> . The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby state that I have reviewed and understand the contents of the above-identified application including the claims.
I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent

discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application;

Whereas, <u>TAMURA CORPORATION</u>, a corporation of Japan, having a place of business at 1-19-43, Higashi-Oizumi, Nerima-ku, Tokyo 178-8511, Japan and <u>National University</u> <u>Corporation Tokyo University of Agriculture and Technology</u>, a corporation of Japan, having a place of business at 3-8-1, Harumi-cho, Fuchu-shi, Tokyo, 183-8538, Japan, desires to acquire, and each undersigned inventor desires to grant to TAMURA CORPORATION and National University Corporation Tokyo University of Agriculture and Technology, the entire worldwide right, title and interest in and to any and all patent applications and patents directed thereto;

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells, assigns and transfers to TAMURA CORPORATION and National University Corporation Tokyo University of Agriculture and Technology (the "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisional, continuing, substitute, reexamination, renewal, reissue and extensions thereof, and all rights of

priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Commissioner of Patents to issue, in accordance with this assignment, any and all United States Letters Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention to said Assignee, the corporation above named, its successors, assigns and legal representatives; and agreeing to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of sole or first inventor		
Ken Goto		
Sole or first inventor's signature	Goto	Date 24 Oct. 2017.
Legal name of second inventor		
Akinori Koukitu		
Second inventor's signature		Date
Legal name of third inventor		
Yoshinao Kumagai		
Third inventor's signature		Date
Legal name of fourth inventor		
Hisashi Murakami		
Fourth inventor's signature		Date

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION AND ASSIGNMENT

As a below named inventor. I hereby declare that:

This declaration the attached application, or is directed to:
United States application or PCT international application number 15/559,167 filed on September 18, 2017; and entitled: CRYSTAL LAMINATE STRUCTURE.
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims.
I am aware of the duty to disclose to the United States Patent and Trademark Office all

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application;

information known to me to be material to patentability as defined in 37 CFR 1.56.

Whereas, <u>TAMURA CORPORATION</u>, a corporation of Japan, having a place of business at 1-19-43, Higashi-Oizumi, Nerima-ku, Tokyo 178-8511, Japan and <u>National University Corporation Tokyo University of Agriculture and Technology</u>, a corporation of Japan, having a place of business at 3-8-1, Harumi-cho, Fuchu-shi, Tokyo, 183-8538, Japan, desires to acquire, and each undersigned inventor desires to grant to TAMURA CORPORATION and National University Corporation Tokyo University of Agriculture and Technology, the entire worldwide right, title and interest in and to any and all patent applications and patents directed thereto;

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells, assigns and transfers to TAMURA CORPORATION and National University Corporation Tokyo University of Agriculture and Technology (the "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisional, continuing, substitute, reexamination, renewal, reissue and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and

PATENT REEL: 044464 FRAME: 0609 requests the Commissioner of Patents to issue, in accordance with this assignment, any and all United States Letters Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention to said Assignee, the corporation above named, its successors, assigns and legal representatives; and agreeing to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of sole or first inventor	
Ken Goto	
Sole or first inventor's signature	Date
Legal name of second inventor	
Akinori Koukitu	
Second inventor's signature	Date
B. Kurk	Oct. 25, 2017
Legal name of third inventor	
Yoshinao Kumagai	
Third inventor's signature Joshunas Rumorgan	Date Nov. 7, 2017
The state of the s	
Legal name of fourth inventor	
Hisashi Murakami	
Fourth inventor's signature Thrashi Mwrakomi	Date Nov. 6, 2017