# 502702577 03/01/2014

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2749183

NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DATA			
Name		Execution Date	
	name	Execution Date	
MASAAKI NAKAYAMA	Name	02/17/2014	
MASAAKI NAKAYAMA DAIJI TAHARA	Name		

## PROPERTY NUMBERS Total: 1

Name:

City:

Street Address:

State/Country:

Property Type	Number
Application Number:	14146156

#### **CORRESPONDENCE DATA**

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Correspondent Name: ALAN M. KAGEN/NIXON & VANDERHYE, PC

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NICHIAS CORPORATION

MINATO-KU, TOKYO

JAPAN

1-26, SHIBA DAIMON 1-CHOME

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ATTORNEY DOCKET NUMBER:	AMK-4935-16
NAME OF SUBMITTER:	ALAN M. KAGEN
Signature:	/Alan M. Kagen/
Date:	03/01/2014
	PATENT

■ PATENT 502702577 REEL: 032330 FRAME: 0329

This document serves as an Oath/Declaration (37 CFR 1.63).

## Total Attachments: 3

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PATENT REEL: 032330 FRAME: 0330

Doc code: Oath			
Document Description: Oath or declaration filed			
	Attorney Docket Number	AMK-4935-16	
	First Named Inventor	Masaaki Nakayama	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)  Declaration Submitted With Initial Filing			
OR			
	Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)		
DISC ROLL, METHOD FOR PRODUCING THE SAME, AND DISC MEMBER BASE MATERIAL			
(Title of the Invention)			
As a below named inventor, I hereby declare that:			
This declaration is directed to:			
☐ The attached application,			
OR  United States Application Number or PCT International application number 14/146,156 filed on January 2, 2014			
The above-identified application was made or authorized to be made by me.			
I believe I am the original inventor or an original joint inventor of a claimed invention in the	e application.		
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.			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Ap	plication identified above.		
WHEREAS, Nichlas Corporation (hereinafter ASSIGNEE), having an office and place of business at 1-26, Shiba Daimon 1-chome, Minato-ku, Tokyo, Japan, is desirous of acquiring an interest therein;			
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;			
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;			
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and			
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.			
AGREED and executed as noted below:			
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)	малилияли де на при	ARTHUROCOURANIA ORTHONOCOURANIA ARTHUROCOURANIA ARTHUROCOURANIA ARTHUROCOURANIA ARTHUROCOURANIA ARTHUROCOURANIA	

Signature of witness: Date:

Masaaki

Inventor's Signature:

Witnessed by:

Note: PTO Rules state A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

[] Additional inventors are being named on the 2 supplemental sheet(s) PTO/AIA/10 attached hereto

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Nakayama

Date:

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet (for PTO/AIA//08/09)  {Page 2 of 3}
Legal Name of Additional Joint Inventor, if any:	DCE:01/0c/com/manuscriscoscoscoscoscoscoscoscoscoscoscoscoscos
(E.g., Given Name (first and middle (if any)) and Family Name or St	urname)
Daiji	Tahara
Inventor's Signature: Dayi Taharta	Date: Feb 10. 2014
Witnessed by: Name:	
Signature of witness:	Date:

"Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56."

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SUPPLEMENTAL SHEET FOR DECLARATION	ON Supplemental Sheet (for PTO/AIAI/08/09)  (Page 3 of 3)		
Legal Name of Additional Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name	or Surname)		
Masafumi	lgo		
Inventor's Signature: Masafumi	Jac 2/20, 2014		
Witnessed by:	20000000000000000000000000000000000000		
Signature of witness:	Date:		

"Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56."

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PATENT REEL: 032330 FRAME: 0333

RECORDED: 03/01/2014