## 504347178 05/02/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4393866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOTOSHI KIRIHARA	04/03/2017

#### **RECEIVING PARTY DATA**

Name:	DISCO CORPORATION
Street Address:	13-11, OMORI-KITA 2-CHOME, OTA-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	143-8580

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15584228

#### **CORRESPONDENCE DATA**

**Fax Number:** (312)360-9315

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:** 312-360-0080

Email: kmckenzie@gbc.law

Correspondent Name: GREER, BURNS & CRAIN, LTD

Address Line 1: 300 S. WACKER DR.

Address Line 2: SUITE 2500

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	3531.128445
NAME OF SUBMITTER:	PATRICK G. BURNS
SIGNATURE:	/Patrick G. Burns/
DATE SIGNED:	05/02/2017

**Total Attachments: 2** 

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 504347178 REEL: 042207 FRAME: 0897

GREER, BURNS & CRAIN, LTD. CHICAGO, ILLINOIS 60606

# Declaration and Assignment for Utility or **Design Patent Application**

The title of this invention is:

***************************************	WAFER PROCESSING APPARATUS
I.	Declaration
	As a below named inventor, I/we hereby declare that this declaration is directed to:
	(×) the attached application,
	( ) United States application or PCT international application number filed on
	and was amended on (MM/DD/YYYY)
	The above-identified application was made or authorized to be made by me.
inven	I believe that I am the original inventor or an original joint inventor of a claimed ation in the application.
punis both.	I hereby acknowledge that any willful false statement made in this declaration is hable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or
II.	Assignment

(×) Check this box to assign this invention.

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the below named inventor or inventors (hereinafter called "ASSIGNOR") hereby assigns, transfers, and sets over to:

DISCO CORPORATION of 13-11, Omori-Kita 2-chome, Ota-ku, Tokyo 143-8580 Japan

(hereinafter called "ASSIGNEE"), the full and exclusive right, title, and interest in and to the above-named invention and all rights privileges under any Letters Patent that may be granted thereon, including all rights, if any, to sue for past infringement.

> **PATENT** REEL: 042207 FRAME: 0898

ASSIGNOR also assigns all rights, titles, and interests in and to said invention in all foreign countries, and all applications for Patent which may evolve therefrom, including the right to claim International Convention priority.

The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with the above-identified application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any other legal or quasi-legal proceedings relating to the above-identified application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon the above-identified application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

ASSIGNOR hereby covenants and warrants that he or she has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

## I. Inventor Signatures

Name:	Naotoshi Kirihara
Citizenship:	Japan
Address:	C/O DISCO CORPORATION 13-11, Omori-Kita 2-cho-me, Ota-ku, Tokyo, 143-8580 JAPAN
Signature:	Naotoshi Kirihara
Date:	April 3, 2017

Name:	
Citizenship:	
Address:	
Signature:	
Date:	

2