506023713 04/21/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUMA SEKIYA	03/31/2020

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:	16853942

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: GREER, BURNS & CRAIN, LTD

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Address Line 2: **SUITE 2500**

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	3531.140833
NAME OF SUBMITTER:	PATRICK G. BURNS
SIGNATURE:	/Patrick G. Burns/
DATE SIGNED:	04/21/2020

Total Attachments: 2

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> **PATENT** REEL: 052451 FRAME: 0016

506023713

GREER, BURNS & CRAIN, LTD.
300 SOUTH WACKER DRIVE
SUITE 2500
CHICAGO, ILLINOIS 60606

Declaration and Assignment for Utility or Design Patent Application

The title of this invention	ic	
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t.	Decla	aration
	As a t	pelow named inventor, I/we hereby declare that this declaration is directed to:
	(×)	the attached application,
		OR CONTRACTOR OF THE CONTRACTO
	() numb and w	United States application or PCT international application per filed on was amended on (MM/DD/YYYY) plicable).

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 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.

II. Assignment

(x) 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: 052451 FRAME: 0017 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

RECORDED: 04/21/2020

Name:	Kazuma Sekiya
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Signature:	222Ls-
Date:	March 31, 2020

Name:	
Citizenship:	
Address:	
Signature:	
Date:	

PATENT REEL: 052451 FRAME: 0018