505344374 02/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5391157

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yukio IWASAKI	01/15/2019
Satoshi OUCHI	01/15/2019
Eiji MITSUI	01/15/2019
Junichi MATSUOKA	01/11/2019
Yukihiko KITANO	12/25/2018

RECEIVING PARTY DATA

Name:	KAWASAKI JUKOGYO KABUSHIKI KAISHA
Street Address:	1-1, Higashikawasaki-cho 3-chome, Chuo-ku
City:	Kobe-shi, Hyogo
State/Country:	Japan
Postal Code:	650-8670
Name:	MEDICAROID CORPORATION
Name: Street Address:	MEDICAROID CORPORATION 1-6-5 Minatojima Minami-machi, Chuo-ku
Street Address:	1-6-5 Minatojima Minami-machi, Chuo-ku

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	16232508				

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-836-6400
Email: email@oliff.com
Correspondent Name: JAMES A. OLIFF
Address Line 1: OLIFF PLC

A.I. A. B.O. B.O.Y.O.

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

PATENT REEL: 048425 FRAME: 0891

ATTORNEY DOCKET NUMBER:	184527
NAME OF SUBMITTER:	AKYRA PANNELL
SIGNATURE:	/Akyra D. Pannell/ for James A. Oliff
DATE SIGNED:	02/25/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4	
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source=6408015_1#page2.tif	
source=6408018_1#page1.tif	
source=6408018_1#page2.tif	

PATENT REEL: 048425 FRAME: 0892

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

(Two Assignees)

	Insert	(1)	YUKIO IWASAKI	(2)	Satosm OUCHI		
(1-8)	Legal Name(s)	(3)	Eiji M IT SUI	(4)	Junichi MATSUOKA		
	of Inventor(s)	(5)	Yukihiko KITANO	(6)	-		
		(7)		(8)			
		the unders		ency of which are l	r good and valuable consideration paid to each of tereby acknowledged, each undersigned agrees to		
(9A)	Insert Name of First Assignee	(9A)	KAWASAKI JUKOGYO	KABUSHIKI KA	ISHA		
(10A)	Insert Address of First Assignee	(10A)	1-1, Higashikawasaki-cho	3-chome, Chuo-k	ı, Kobe-shi, Hyogo 650-8670, JAPAN		
(9B)	Insert Name of Second Assignee	(9B)	MEDICAROID CORPORATION				
(10 B)	Insert Address of Second Assignee	(10B)	1-6-5 Minatojima Minam	i-machi, Chuo-ku,	Kobe-shi, Hyogo 650-0047, JAPAN		
		the entire r invention, continuation	ight, title and interest for the and in all applications for pa	United States of A tent including any nd reissue applicat	eirs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. § 100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues invention known as		
(11)	Insert Identification such as Title, Case	(11)	ROTARY STOCKER AND	TRANSFER SYS	TEM PROVIDED WITH ROTARY STOCKER		
	Number, or Foreign Application Number	(Attorne	y Docket No. 184527),	filed on even date herewith or as		
(12)	Alternative	(12)	J.S. Application Number	16/232,5	08		
	Identification for filed applications	filed	December 26,	2018			

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patents for the invention and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignees.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignees, as Assignees of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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.

PATENT REEL: 048425 FRAME: 0893 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Jamsing 15. 2019	Inventor Signature	Yukio IWASAKI	_ (SEAL)
Date	January (5, 2019	Inventor Signature	Satoshi Ouchi Satoshi OUCHI	_ (SEAL)
Date	January 15, 2019	Inventor Signature	Eiji Mitsui	_ (SEAL)
Date	January 1/ch, 20/9	Inventor Signature	Junichi Matsuoka Junichi MATSUOKA	_ (SEAL)
Date			Yukihiko KITANO	
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		(SEAL)

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

(Two Assignees)

(1-8) Legal Name(s) (3) Eiji MITSUI (4) Junichi MATSUOKA of Inventor(s) (5) Yukihiko KITANO (6) (7) (8) In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agree assign, and hereby does assign, transfer and set over to (9A) Insert Name of First Assignee (10A) Insert Address of First Assignee (10B) Insert Address of Second Assignee (10B) Insert Identification (10B) Insert Identificat		Insert	(1)	Yukio IWASAKI		(2)	Satoshi OUCHI
[9A] Insert Name of First Assignce [9B] Insert Name of Second Assignce [10A] Insert Name of Second Assignce [10B] Insert Address of Second Assignce Insert Address of Second Assignce [10B] Insert Address of Second Assignce Insert Ins	(1-8)	Legal Name(s)	(3)	Eiji MITSUI		(4)	Junichi MATSUOKA
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the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agree assign, and hereby does assign, transfer and set over to (9A) Insert Name of First Assignee (10A) Insert Address of First Assignee (10B) Insert Name of Second Assignee (10B) Insert Address of Second Assignees (10B) Insert Identification, and in all applications for patent including any and all provisional, non-provisional, division continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reiss and reexamination certificates that may be granted on the invention known as (11) Insert Identification such as Title, Case Number, or Foreign Application Number (Attorney Docket No. 184527), filed on even date herewith or as (12) Alternative Identification for Documbors 2.6 2.018			(7)			(8)	
Assignee (10A) Insert Address of First Assignee (10B) Insert Name of Second Assignee (10B) Insert Address of Second (10B) Insert Address of Second Assignee (10B) Insert Address of Second (10B) Insert A			the unders	igned, the receipt and suffi	ciency of which a	re he	good and valuable consideration paid to each of reby acknowledged, each undersigned agrees to
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Assignee Insert Address of Second Assignee (10B) I-6-5 Minatojima Minami-machi, Chuo-ku, Kobe-shi, Hyogo 650-0047, JAPAN (hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal representate the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, divisions continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reiss and reexamination certificates that may be granted on the invention known as (11) Insert Identification such as Title, Case Number, or Foreign Application Number (11) ROTARY STOCKER AND TRANSFER SYSTEM PROVIDED WITH ROTARY STOCK (Attorney Docket No. 184527), filed on even date herewith or as (12) Alternative Identification for		Assignee	(10A)	1-1, Higashikawasaki-c	ho 3-chome, Chu	o-ku,	Kobe-shi, Hyogo 650-8670, JAPAN
Assignee (10B) 1-6-5 Minatojima Minami-machi. Chuo-ku. Kobe-shi. Hyogo 650-0047, JAPAN (hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal representate the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisions continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reiss and reexamination certificates that may be granted on the invention known as (11) Insert Identification such as Title, Case Number, or Foreign Application Number (11) ROTARY STOCKER AND TRANSFER SYSTEM PROVIDED WITH ROTARY STOCK (Attorney Docket No. 184527), filed on even date herewith or as (12) Alternative Identification for Doctor Doctor 26 2018	. ,	Assignee	(9B)	MEDICAROID CORPO	ORATION		
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Application Number (Attorney Docket No. 184527), filed on even date herewith or as (12) Alternative (12) U.S. Application Number 16/232, 508 Identification for Doctor 26 2018	(11)	such as Title, Case					
(Attorney Docket No. 184527), filed on even date herewith or as (12) Alternative (12) U.S. Application Number 16/232, 508 [14] Identification for Doctor 26 2018			_				
Identification for			(Attorno	y Docket No. <u>184527</u>), fil	ed on even date herewith or as
Dogombor 26 2019	(12)		(12)	U.S. Application Number	16/232	2,5	08
			filed	December 2	6, 2018		

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- resulting from said application(s) to the said Assignees, as Assignees of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date		Inventor Signature	Yukio IWASAKI	(SEAL)
			Yukio lWASAKI	
Date		Inventor Signature	Satoshi OUCHI	(SEAL)
Date			Eiji MITSUI	
Date			Junichi MATSUOKA	
Date	Dec. 75, 2018		Yukihiloo C. tano	
Date		Inventor Signature	,	(SEAL)
Date		Inventor Signature		(SEAL)
Data		Inventor Signature		(SEAL)