### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5715556

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIROAKI MURAKOSHI	08/27/2019
SUSUMU KAWAGUCHI	08/29/2019
MASAKI TANJI	08/27/2019
HIROFUMI YAMAKI	08/27/2019
HAJIME TANAKA	08/27/2019

#### RECEIVING PARTY DATA

Name:	CANON MEDICAL SYSTEMS CORPORATION
Street Address:	1385, SHIMOISHIGAMI
City:	OTAWARA-SHI, TOCHIGI
State/Country:	JAPAN
Postal Code:	324-0036

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

Property Type	Number
Application Number:	16568710

### **CORRESPONDENCE DATA**

Fax Number: (703)413-2220

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: (703) 413-3000

mstewart@oblon.com Email:

**Correspondent Name:** OBLON, ET AL.

1940 DUKE STREET Address Line 1:

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	524984US
ATTOMNET BOCKET NOMBER.	32430400
NAME OF SUBMITTER:	MAKEDA STEWART
SIGNATURE:	/Makeda Stewart/
DATE SIGNED:	09/12/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
T	•

Total Attachments: 5

**PATENT** REEL: 050357 FRAME: 0425

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Title of Invention	RADIO FREQUENCY AMPLIFYING DEVICE AND MAGNETIC RESONANCE IMAGING APPARATUS
As the below named inventor, I hereby declare that:	
This declaration   The attached application, or	
is directed to:	United States application or PCT international application number
The above-identifie	ed 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.
WHEREAS, CANON MEDICAL SYSTEMS CORPORATION  (hereinafter referred to as "ASSIGNEE") having places of business at: 1385, Shimoishigami, Otawara-shi, Tochigi 324-0036 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant international Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
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 INVENTOR	
Inventor: Hiroaki MURAKOSHI Date: 8/27/20/9 Signature: 3+ 34 34 54	
j Signature,	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	RESONANCE IMAGING APPARATUS	
As the below named inventor, I hereby declare that:		
This declaration	This declaration  The attached application, or	
is directed to:	United States application or PCT international application number filed on	
The above-identifie	ed application was made or authorized to be made by me.	
I believe that I am t	the original inventor or an original joint inventor of a claimed invention in the application.	
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LEGAL NAME OF INVENTOR		
Inventor: Sust	mu KAWAGUCHI Date: Ang., 29. 2019	
Signature:	17 進	

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Title of

RADIO FREQUENCY AMPLIFYING DEVICE AND MAGNETIC

Invention	RESONANCE IMAGING APPARATUS	
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LEGAL NAME OF		
Inventor: Mass	ski TANJI Date: \$.27.2019	
Signature:	丹治 正貴	

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LEGAL NAME O	FINVENTOR
Inventor: Hiro	fumi YAMAKI Date: 8.27, 2019.
Signature:	4 木 裕 又

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Invention	RESONANCE IMAGING APPARATUS
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This declaration 🗵	The attached application, or
	United States application or PCT international application number filed on
	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referred 324-0036 Japan, is Letters Patent that foreign countries;	NON MEDICAL SYSTEMS CORPORATION I to as "ASSIGNEE") having places of business at: 1385, Shimoishigami, Otawara-shi, Tochigi desirous of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all
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LEGAL NAME O	
Inventor: Hajir	me TANAKA Date: 8,27. 2019
Signature:	7中

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PATENT REEL: 050357 FRAME: 0431

**RECORDED: 09/12/2019**