502651413 01/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2698021

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI MATSUMOTO	12/13/2013
HIDEOMI WATANABE	12/16/2013
HIROYOSHI ENDO	12/12/2013
ATSUSHI SHIMIZU	12/13/2013
TAKAAKI SEKIGUCHI	12/13/2013

RECEIVING PARTY DATA

Name:	CLARION CO., LTD.
Street Address:	7-2, SHINTOSHIN, CHUO-KU
City:	SAITAMA-SHI, SAITAMA
State/Country:	JAPAN
Postal Code:	330-0081

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14104587

CORRESPONDENCE DATA

Fax Number: (202)628-8844
Phone: 2026242500

Email: dwiezik@crowell.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: CROWELL & MORING LLP

Address Line 1: 1001 PENNSYLVANIA AVENUE, N.W.

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER:	106003.66096US
NAME OF SUBMITTER:	MICHAEL H. JACOBS

PATENT 502651413 REEL: 032047 FRAME: 0106

Signature:	/Michael H. Jacobs/	
Date:	01/27/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5 source=66096US_Assignment_Declaration#page1.tif source=66096US_Assignment_Declaration#page2.tif source=66096US_Assignment_Declaration#page3.tif source=66096US_Assignment_Declaration#page4.tif source=66096US_Assignment_Declaration#page5.tif		

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention:	Service Management Apparatus, Program, and Service Management Method		
the application in	claration are directed to (check one): lentified above by the attorney docket no. and title of invention al Application Number, filed pplication No, filed		
	<u>ASSIGNMENT</u>		
For good and valuable of below-named inventor l	consideration, the receipt and sufficiency of which are hereby acknowledged, as a have sold and assigned, and by these presents hereby sell and assign, unto:		
Name of Assignee:	Clarion Co., Ltd.		
Address of Assignee:	7-2, Shintoshin, Chuo-ku, Saitama-Shi, Saitama 330-0081 JAPAN		
(hereinaster ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.			
I hereby authorize and a Letters Patent to said A	request the Director of the U.S. Patent and Trademark Office to issue any and all such SSIGNEE, its successors, or assigns in accordance herewith.		
I warrant and covenant and assigned and that I herewith.	that I have the full and unencumbered right to sell and assign the interests herein sold have not executed and will not execute any document or instrument in conflict		
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.			
	DECLARATION		
As a below named inve	ntor, I hereby declare that:		
	oplication was made or authorized to be made by me.		
	original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowledge to 1001 by fine or impriso	hat any willful false statement made in this declaration is punishable under 18 U.S.C. nament of not more than five (5) years, or both.		
Signature: Taka	Takashi Marsumoro 13/12/2013 shi MATSUMOTO DATE		

(For Use with Signed Application Data Sheet)

Title of Invention:	Service Management Apparatus, Program, and Service Management Method	
the application of the period	claration are directed to (check one): identified above by the attorney docket no. and title of invention nal Application Number, filed pplication No, filed	
	<u>ASSIGNMENT</u>	
	consideration, the receipt and sufficiency of which are hereby acknowledged, as a have sold and assigned, and by these presents hereby sell and assign, unto:	
Name of Assignee:	Clarion Co., Ltd.	
Address of Assignee:	7-2, Shintoshin, Chuo-ku, Saitama-Shi, Saitama 330-0081 JAPAN	
and to the above-identificontinuations thereof, as such application or for senjoyed by said ASSIG	all my right, title and interest for the United States, its territories and possessions in fied invention and United States patent application, including any and all divisions or and in and to any and all Letters Patent of the United States which may issue on any said invention, including any and all reissues or extensions thereof, to be held and NEE, its successors or assigns to the full end of the term or terms for which any and all be granted as fully and entirely as would have been held and enjoyed by me had this ade.	
	equest the Director of the U.S. Patent and Trademark Office to issue any and all such SSIGNEE, its successors or assigns in accordance herewith.	
	that I have the full and unencumbered right to sell and assign the interests herein sold have not executed and will not execute any document or instrument in conflict	
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.		
	<u>DECLARATION</u>	
As a below named inver	ntor, I hereby declare that:	
The above-identified ap	plication was made or authorized to be made by me.	
I believe that I am the o	riginal inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknowledge th	nat 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.

Signature: Inventor:

DATE

(For Use with Signed Application Data Sheet)

Title of Invention:	Service Management App	paratus, Program, and Service Man	agement Method
the application is	claration are directed to (cl dentified above by the attoral Application Number oplication No	neck one): ney docket no. and title of invention, filed, filed	on
	ASS	IGNMENT	
	consideration, the receipt a	nd sufficiency of which are hereby and by these presents hereby sell an	
Name of Assignee:	Clarion Co., Ltd.		
Address of Assignee:	7-2, Shintoshin, Chuo-ki	u, Saitama-Shi, Saitama 330-008	1 JAPAN
and to the above-identificontinuations thereof, a application or for said in by said ASSIGNEE, its	Tied invention and United S nd in and to any and all Le nvention, including any and successors, or assigns to the ranted as fully and entirely	terest for the United States, its terretates patent application, including tters Patent of the United States the dall reissues or extensions thereof the full end of the term or terms for as would have been held and enjo	any and all divisions or at may issue on any such to be held and enjoyed which any and all such
•	*	U.S. Patent and Trademark Office or assigns in accordance herewith.	to issue any and all such
		ncumbered right to sell and assign not execute any document or instr	
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.			
	DEC	LARATION	
As a below named inve	ntor, I hereby declare that:		
The above-identified ap	plication was made or auth	norized to be made by me.	
I believe that I am the o	riginal inventor or an origi	nal joint inventor of a claimed inventor	ention in the application.
	hat any willful false statem nment of not more than fiv	tent made in this declaration is pure (5) years, or both.	dishable under 18 U.S.C.
Signature: Accessions Hirogonal	yoshi Endo		<u>20/3./2./2</u> DATE

(For Use with Signed Application Data Sheet)

Title of Invention:	Service Management Apparatus, Program,	, and Service Management Method	
the application	claration are directed to (check one): identified above by the attorney docket no. nal Application Number, fi pplication No, file	and title of invention iled d	
	ASSIGNMENT		
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:			
Name of Assignee:	Clarion Co., Ltd.		
Address of Assignee:	7-2, Shintoshin, Chuo-ku, Saitama-Shi,	Saitama 330-0081 JAPAN	
(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.			
I hereby authorize and I Letters Patent to said A	request the Director of the U.S. Patent and 'SSIGNEE, its successors or assigns in acco	Frademark Office to issue any and all such ordance herewith.	
I warrant and covenant and assigned and that I herewith.	that I have the full and unencumbered right have not executed and will not execute any	t to sell and assign the interests herein sold document or instrument in conflict	
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.			
<u>DECLARATION</u>			
As a below named inve	entor, I hereby declare that:		
The above-identified ap	oplication was made or authorized to be ma	de by me.	
I believe that I am the o	original inventor or an original joint invento	or of a claimed invention in the application.	
I hereby acknowledge t 1001 by fine or impriso	that any willful false statement made in this onment of not more than five (5) years, or b	declaration is punishable under 18 U.S.C. woth.	
2-8	sushi SHIMIZU	13/12/2013 DATE	

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Name of Assignee:	Clarion Co., Ltd.	
Address of Assignee:	7-2, Shintoshin, Chuo-ku, Saitama-Shi, Saita	ama 330-0081 JAPAN
and to the above-identificontinuations thereof, a application or for said i by said ASSIGNEE, its Letters Patent may be g Assignment not been may be an application.		on, including any and all divisions or ited States that may issue on any such isions thereof, to be held and enjoyed or terms for which any and all such held and enjoyed by me had this
I hereby authorize and a Letters Patent to said A	request the Director of the U.S. Patent and Trade SSIGNEE, its successors, or assigns in accordan	emark Office to issue any and all such nee herewith.
I warrant and covenant and assigned and that I herewith.	that I have the full and unencumbered right to shave not executed and will not execute any doct	ell and assign the interests herein sold ument or instrument in conflict
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.		
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The above-identified ap	pplication was made or authorized to be made by	y me.
I believe that I am the	original inventor or an original joint inventor of	a claimed invention in the application.
I hereby acknowledge to 1001 by fine or impriso	that any willful false statement made in this decl conment of not more than five (5) years, or both.	aration is punishable under 18 U.S.C.
Signature: Ta. Inventor: Takas	kaaki Sekignchi un sekiguchi	/3/12/20/3 DATE

PATENT REEL: 032047 FRAME: 0112

RECORDED: 01/27/2014