503102182 12/16/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANASONIC HEALTHCARE CO., LTD.	11/26/2014

RECEIVING PARTY DATA

Name:	PANSONIC HEALTHCARE HOLDINGS CO., LTD.	
Street Address:	2-38-5 NISHISHIMBASHI, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	105-8433	

PROPERTY NUMBERS Total: 8

Property Type	Number
Application Number:	12670950
Application Number:	12671708
Application Number:	12922616
Application Number:	13895805
Application Number:	14056279
Patent Number:	8623041
Application Number:	14095061
Application Number:	14234683

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	J238101	
NAME OF SUBMITTER:	WILLIAM E. LYDDANE	
SIGNATURE:	/William E. Lyddane/	
DATE SIGNED:	12/16/2014	
	FAILNI	

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Total Attachments: 3 source=Assignment (02259992)#page1.tif source=Assignment (02259992)#page2.tif

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PATENT REEL: 034513 FRAME: 0383 J238101 Page 1

ASSIGNMENT

WHEREAS, PANASONIC HEALTHCARE CO., LTD., a corporation organized and existing under the laws of JAPAN, whose mailing address is 2131-1, Minamigata, Toon-shi, Ehime 791-0395, JAPAN, hereinafter referred to as the ASSIGNOR, is the owner of the U.S. Letters Patent and U.S. Patent Applications, including all inventions embodied or described therein made by the listed inventors, listed in the attached Appendix.

AND WHEREAS, PANASONIC HEALTHCARE HOLDINGS CO., LTD., a corporation organized and existing under the laws of JAPAN, whose mailing address is 2-38-5 Nishishimbashi, Minato-ku, Tokyo 105-8433, JAPAN, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said Letters Patent and pending patent applications, including any and all inventions embodied and described therein made by the listed inventors, as well as any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said Letters Patent, and pending patent applications, for the United States, and elsewhere throughout the world, including any and all inventions embodied or described therein made by the listed inventors, as well as any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said Letters Patent, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said inventions, for said Letters Patent, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said inventions and Letters Patent, and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said applications, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

(J238101 02226735,DOC)

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, on the respective date(s) indicated below.

First Witness (optional):

(Name) Makoto Hasegawa

Nov. 26. 2014
(Date)

PANASONIC HEALTHCARE CO., LTD.

Kngs Nahahasa Name) Kengo Nakahara

Authorized Signing Officer, Intellectual Property Center (Title)

November 26, 2014

Second Witness (optional):

Daisuke Akuzawa
(Name)Daisuke Akuzawa

Nov. 26, 2014
(Date)

{J238101 02226735:DOC}

APPENDIX TO ASSIGNMENT BY PANASONIC HEALTHCARE CO., LTD.

Application No.	Filing Date	Patent No.	Issue Date
12/670,950	01/27/2010		
12/671,708	02/02/2010		
12/922,616	09/14/2010		
13/895,805	05/16/2013		
14/056,279	10/17/2013		
13/201,873	08/17/2011	8,623,041	01/07/2014
14/095,061	12/03/2013		
14/234,683	01/24/2014		

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RECORDED: 12/16/2014

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