

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3151047

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PANASONIC HEALTHCARE CO., LTD.	11/28/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PANASONIC HEALTHCARE HOLDINGS CO., LTD.
<b>Street Address:</b>	2-38-5 NISHISHIMBASHI, MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	105-8433
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13617036
Application Number:	13457675
Application Number:	14500517
Application Number:	13971326
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<b>ATTORNEY DOCKET NUMBER:</b>	141473
<b>NAME OF SUBMITTER:</b>	STEPHEN G. ADRIAN
<b>SIGNATURE:</b>	/Stephen G. Adrian/
<b>DATE SIGNED:</b>	12/17/2014
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

**ASSIGNMENT**

WHEREAS, **PANASONIC HEALTHCARE CO., LTD.**, a corporation duly organized under the laws of Japan and having its principal place of business at **2131-1, Minamigata, Toon-shi, Ehime, 791-0395, JAPAN** is the owner of the entire right, title and interest in and to the inventions described and claimed in the U.S. Applications and U.S. Patents indicated in the attached list, by virtue of assignments recorded at the U.S. Patent and Trademark Office;

WHEREAS, **PANASONIC HEALTHCARE CO., LTD.**, hereinafter referred to as ASSIGNOR, is desirous of assigning its entire right, title and interest in and to said listed U.S. Applications and U.S. Patents;

WHEREAS, **PANASONIC HEALTHCARE HOLDINGS CO., LTD.**, a corporation duly organized under the laws of Japan and having its principal place of business at **2-38-5 Nishishimbashi, Minato-ku, Tokyo 105-8433 Japan**, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest as held by ASSIGNOR in and to said listed U.S. Applications and U.S. Patents;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that for good and valuable consideration, the adequacy and receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, its entire right, title, and interest in and to United States Patent Applications and United States Patents specified in the attached list, and the inventions therein, for the full term of the said United States Patent Application and any and all U.S. patents granted therein and any reissue, extension, reexamination, continuation, or divisional thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal this 28 day of Nov., 2014.

Assignor: **PANASONIC HEALTHCARE CO., LTD.**

Signature

of Representative: *Kenji Yamane*

Name: **Mr. Kenji Yamane**

Title: **President**

List of Affected U.S. Patent Applications and U.S. Patents

<b>U.S. Application or Patent Number</b>	<b>Assignment Reel/Frame</b>	<b>Attorney Docket No.</b>
13/617,036	032297/0668	121114
13/457,675	029170/0376	120508
14/500,517	029170/0381	120509A
13/971,326	029170/0383	120510A