# 503556830 11/05/2015 PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:                                 |                   | NEW ASSIGNME   | NT                                   |                 |         |  |  |
|--|-------------------|--|--------------------------------------|-----------------|---------|--|--|
| NATURE OF CONVEY                                 | ANCE:             | ASSIGNMENT   | ASSIGNMENT                           |                 |         |  |  |
| CONVEYING PARTY                                  | DATA              |  |                                      |                 |         |  |  |
|  |                   | Name   |                                      | Executi         | on Date |  |  |
| IGOR BEREZHNYY                                   |                   |  |                                      | 06/19/20        | 15      |  |  |
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| Property Typ<br>Application Number:              |                   | Numbe  | Number<br>1975                       |                 |         |  |  |
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| ATTORNEY DOCKET NUMBER: 2013P01582WOUS           |                   |  |                                      |                 |         |  |  |
| NAME OF SUBMITTER                                | <b>?:</b>         | KATHLEEN A. A  | KATHLEEN A. ASHER                    |                 |         |  |  |
| SIGNATURE:                                       |                   | /Kathleen A. Ash                                     | /Kathleen A. Asher/                  |                 |         |  |  |
| DATE SIGNED:                                     |                   | 11/05/2015   | 11/05/2015                           |                 |         |  |  |
| Total Attachments: 3                             |                   | L  |                                      |                 |         |  |  |
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For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips N.V., having a place of business at High Tech Campus 5,5656 AE, Eindhoven, the Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, nonprovisionals divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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I/We certify that I/we have the full right to convey the above rights.

| 2105,2015 | (sign name here)  | - Stop                         |            |
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| Date      | (print name here) | Igor BEREZHNYY                 | , Assignor |
| Date      | (print name here) | Erik Gosuinus Petrus SCHUIJERS | , Assignor |
| Date      | (print name here) | Pedro Miguel FONSECA           | , Assignor |

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| $\square$   | is e | executed  | conc  | rrently herewith                |                    |                    |
|-------------|------|-----------|-------|---------------------------------|--------------------|--------------------|
|             | wa   | s execut  | ed by | me/us on                        | *****              |                    |
|             | wa   | s filed o | n     | , bavir                         | ig a Serial No     |                    |
| $\boxtimes$ | wa   | s filed o | n. 27 | Nov 2014, having an Internation | al Application No. | PCT/EP2014/075726, |

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|                | (sign name here)  |                                |            |
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| Date 24-6-2015 | (print name here) | Erik Gosuinus Petrus SCHULJERS | , Assignor |
| Date           | (print name here) | Pedro Miguel FONSECA           | , Assignor |

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| []] v | vas  | execu    | ted   | by me/us   | on        |         |              |          | ••••••   |       |           |      |
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and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, nonprovisionals divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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|                       | (sign name here)  |                                |            |
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| Date                  | (print name here) | Igor BEREZHNYY                 | , Assignor |
| Date<br>{9'- 0 2 - 15 | (print name here) | Erik Gosuinus Petrus SCHUIJERS | , Assignor |
| Daie                  | (print name here) | Pedro Miguel FONSECA           | , Assignor |

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