

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3129088

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| CORNELIS PETRUS HENDRIKS | 10/27/2014 |
| SUSANNE MAAIKE VALSTER | 11/03/2014 |
| MARC MATYSEK | 10/02/2014 |
| SANDER THEODOOR PASTOOR | 10/28/2014 |
| ROLAND ALEXANDER VAN DE MOLENGRAAF | 10/28/2014 |
| NICOLAAS PETRUS WILLARD | 11/24/2014 |
| RICHARD JOHANNUS MARIA VAN DE VEN | 11/19/2014 |
| JOYCE VAN ZANTEN | 02/17/2014 |
| WILLEM POTZE | 06/12/2013 |
| SIMA ASVADI | 11/28/2014 |
| RUDOLF MARIA JOZEF VONCKEN | 10/13/2014 |
| JACOB ROGER HAARTSEN | 02/19/2014 |
| MAREIKE KLEE | 11/26/2014 |
| MATTHEW JOHN LAWRENSON | 10/10/2014 |
| JULIAN CHARLES NOLAN | 10/10/2014 |
| RECEIVING PARTY DATA | |
| Name: | KONINKLIJKE PHILIPS N.V. |
| Street Address: | HIGH TECH CAMPUS 5 |
| City: | EINDHOVEN |
| State/Country: | NETHERLANDS |
| Postal Code: | 5656 AE |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14405063 |
| CORRESPONDENCE DATA | |
| Fax Number: | (914)332-0615 |
| <i>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.</i> | |
| Phone: | 914-945-6000 |
| Email: | noemi.chapa@philips.com |
| PATENT | |

Correspondent Name: PHILIPS INTELLECTUAL PROPERTY & STANDARD
Address Line 1: P.O. BOX 3001
Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

ATTORNEY DOCKET NUMBER: 2011P02145WOUS

NAME OF SUBMITTER: NOEMI CHAPA

SIGNATURE: /Noemi Chapa/

DATE SIGNED: 12/02/2014

Total Attachments: 28

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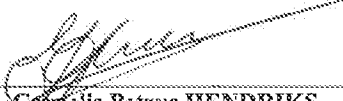
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. **06 Jun 2013**, having an International Application No. **PCT/IB2013/054648**,

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| <u>27.10.2014</u> | (sign name here) |  | _____ |
| Date | (print name here) | Cornelis Petrus HENDRIKS | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Susanne Maaïke VALSTER | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Marc MATYSEK | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Sander Theodoor PASTOOR | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Roland Alexander VAN DE MOLENGRAAF | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Nicolaas Petrus WILLARD | , Assignor |

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| Date | (print name here) | Joyce VAN ZANTEN | , Assignor |
| Date | (print name here) | Willem POTZE | , Assignor |
| Date | (print name here) | Sima ASVADI | , Assignor |
| Date | (print name here) | Rudolf Maria Jozef VONCKEN | , Assignor |
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| Date | (print name here) | Matthew John LAWRENSON | , Assignor |
| Date | (print name here) | Julian Charles NOLAN | , Assignor |
| Date | (print name here) | Melanie Jane WINDRIDGE | , Assignor |

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☐ was executed by me/us on
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(sign name here)

(print name here)

Cornelis Petrus HENDRIKS

, Assignor

Date

3 Nov 2014

Valster

(print name here)

Susanne Maaik VALSTER

, Assignor

Date

Date

(print name here)

Marc MATYSEK

, Assignor

Date

(print name here)

Sander Theodoor PASTOOR

, Assignor

Date

(print name here)

Roland Alexander VAN DE
MOLENGRAAF

, Assignor

Date

(print name here)

Nicolaas Petrus WILLARD

, Assignor

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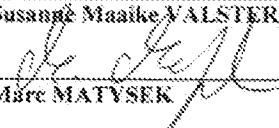
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| Date | (print name here) | Cornelis Petrus HENDRIKS | , Assignor |
| _____ | (print name here) | Susanne Maaïke VALSTER | , Assignor |
| 10/02/2014 | MARC MATYSEK |  | , Assignor |
| Date | (print name here) | Marc MATYSEK | , Assignor |
| _____ | (print name here) | Sander Theodoor PASTOOR | , Assignor |
| Date | (print name here) | Roland Alexander VAN DE MOLENGRAAF | , Assignor |
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| Date | (print name here) | | |

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| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Marc MATYSEK | , Assignor |
| 20-10-2019 | (print name here) | Sander Theodoor PASTOOR | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Roland Alexander VAN DE MOLENGRAAF | , Assignor |
| _____ | (print name here) | _____ | _____ |
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| 24/11/2014 Date | (print name here) | Nicolaas Petrus WILLARD | , Assignor |

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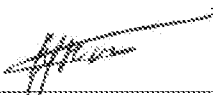
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Nov 19 2014

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| Date | (print name here) | Willem POTZE | , Assignor |
| Date | (print name here) | Sima ASVADI | , Assignor |
| Date | (print name here) | Rudolf Maria Jozef VONCKEN | , Assignor |
| Date | (print name here) | Jacob Roger HAARTSEN | , Assignor |
| Date | (print name here) | Mareike KLEE | , Assignor |
| Date | (print name here) | Matthew John LAWRENSON | , Assignor |
| Date | (print name here) | Julian Charles NOLAN | , Assignor |
| Date | (print name here) | Melanie Jane WINDRIDGE | , Assignor |

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☐ was executed by me/us on
☐ was filed on , having a Serial No.
☒ was filed on 06 Jun 2013, having an International Application No. PCT/IB2013/054648.

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| _____ | (sign name here) | _____ | _____ |
| Date | (print name here) | Cornelis Petrus HENDRIKS | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Susanne Maaike VALSTER | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Marc MATYSEK | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Sander Theodoor PASTOOR | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Roland Alexander VAN DE MOLENGRAAF | , Assignor |
| _____ | (print name here) | _____ | _____ |
| Date | (print name here) | Nicolaas Petrus WILLARD | , Assignor |

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|------------|-------|--------------------------------------|-----------------|
| _____ | _____ | Richard Johannus Maria VAN DE VEN | _____, Assignor |
| 17/12/2014 | _____ | Joyce VAN ZANTEN | _____, Assignor |
| _____ | _____ | Willem POTZE | _____, Assignor |
| _____ | _____ | Sima ASVADI | _____, Assignor |
| _____ | _____ | Rudolf Maria Jozef VONCKEN | _____, Assignor |
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(sign name here)

(print name here)

Cornelis Petrus HENDRIKS

, Assignor

Date

(print name here)

Susanne Maaïke VALSTER

, Assignor

Date

(print name here)

Marc MATYSEK

, Assignor

Date

(print name here)

Sander Theodoor PASTOOR

, Assignor

Date

(print name here)

Roland Alexander VAN DE
MOLENGRAAF

, Assignor

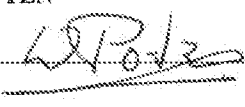
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Nicolaas Petrus WILLARD

, Assignor

Date

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| Date | (print name here) | Richard Johannus Maria VAN DE VEN | , Assignor |
| Date | (print name here) | Joyce VAN ZANTEN | , Assignor |
| Date 2013-06-12 | (print name here) | Willem POTZE  | , Assignor |
| Date | (print name here) | Sima ASVADI | , Assignor |
| Date | (print name here) | Rudolf Maria Jozef VONCKEN | , Assignor |
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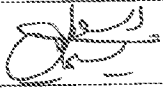
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| Date | (print name here) | Willem POTZE | , Assignor |
| Date | (print name here) | Sima ASVADI | , Assignor |
| 10/13/2014 Date | (print name here) | <i>Rudolf Maria Jozef Voncken</i> Rudolf Maria Jozef VONCKEN | , Assignor |
| Date | (print name here) | Jacob Roger HAARTSEN | , Assignor |
| Date | (print name here) | Mareike KLEE | , Assignor |
| Date | (print name here) | Matthew John LAWRENSON | , Assignor |
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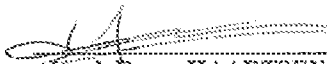
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| Date | (print name here) | Sims ASVADI | , Assignor |
| Date | (print name here) | Rudolf Maria Jozef VONCKEN | , Assignor |
| Date | (print name here) | Jacob Roger HAARTSEN | , Assignor |
| 26.11.2014 | Mareike Klee | Mareike Klee | , Assignor |
| Date | (print name here) | Mareike KLEE | , Assignor |
| Date | (print name here) | Matthew John LAWRENSON | , Assignor |
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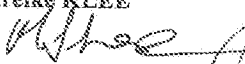
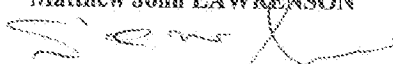
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| Date 10/10/2014 | (print name here) M.J. LAWRENSON | Mareike KLEE  | , Assignor |
| Date 10/10/2014 | (print name here) Matthew John LAWRENSON | Matthew John LAWRENSON  | , Assignor |
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