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PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------------|----------------|
| PETER MARIA JOHANNES RONGEN | 08/17/2006 |
| RUDOLF THEODOOR SUURMOND | 08/17/2006 |
| RONALDUS PETRUS JOHANNES HERMANS | 08/17/2006 |

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
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| Application Number: | 11721386 |

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Total Attachments: 1

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REEL: 019409 FRAME: 0467

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| For good and valuable c | onsideration, of which I/ | we acknowledge receipt, I/we as a below-nar | ned Assignor(s), |
|-----------------------------|-----------------------------|--|--------------------------|
| hereby sell, and assign, | and transfer the entire an | d exclusive right, title, and interest in the foll | owing to Koninklijke |
| Philips Electronics N.V. | , having a place of busin | ess at Groenewoudseweg 1, 5621 BA Eindho | oven, the Netherlands, |
| = | - · | including any nominees (collectively "the A | |
| invention for which an a | · · | | <i>y</i> , <i>y</i> |
| | •• | | |
| is executed concurre | ntly herewith | | |
| was executed by me/ | us on | | |
| was filed on | , ha | aving a Serial No | ******* |
| was filed on 14 De | ecember2005, ha | aving an International Application No.IB.200 |)5/054240, |
| and all rights in and to sa | aid application, and all o | ther United States, foreign and international p | patent applications |
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| provisionals, non-provis | ionals divisions, continu | ations, continuations-in-part, reexaminations, | reissues, and |
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| I/We will provide my/ou | ir cooperation to enable t | he Assignee to enjoy the foregoing right, title | e, and interest to the |
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| testify in all legal procee | dings including patent p | rosecutional actions and infringement actions | , and do all other |
| such acts which may be | necessary, desirable, or o | convenient for securing and maintaining pater | nts on the foregoing |
| invention or for perfecting | ng title thereto in the Ass | ignee. | |
| I/We certify that I/we ha | ve the full right to conve | y the above rights. | |
| | | | |
| 17 August 2006 | (sign name here) | | , Assignor |
| Date | (print name here) | Peter Maria Johannes RONGEN | |
| | | | |
| | | <i>a 1</i> 0 | |
| 17 August 2006 | (sign name here) | KSurveyed _ | , Assignor |
| Date | (print name here) | Posts SHIPMOND | |
| Date | (print name here) | Rolf SUURMOND | |
| | | X\$. | |
| | | | |
| 17 August 2006 | (sign name here) | 11 KK Cym Z | , Assignor |
| 17 August 2006 Date | (print name here) | Ronaldus Petrus Johannes | |
| | T. | HERMANS | |
| | | | |

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