502402394 06/28/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Juergen QUITTEK | 06/07/2013 |
| Dominique DUDKOWSKI | 05/31/2013 |
| Marcus BRUNNER | 05/25/2013 |

RECEIVING PARTY DATA

| Name: | NEC EUROPE LTD. |
|-----------------|----------------------|
| Street Address: | Kurfursten-Anlage 36 |
| City: | Heidelberg |
| State/Country: | GERMANY |
| Postal Code: | 69115 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13993513 |

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| NAME OF SUBMITTER: | Benoit Castel |
| Signature: | /Benoit Castel/ |
| | |

PATENT REEL: 030707 FRAME: 0934 P \$40.00 13993

| Date: | 06/28/2013 |
|--|------------|
| Total Attachments: 2 source=ASSMT#page1.tif source=ASSMT#page2.tif | |

PATENT REEL: 030707 FRAME: 0935

ASSIGNMENT

WHEREAS,

Juergen QUITTEK Dominique DUDKOWSKI **Marcus BRUNNER**

| hereafter refer | red to as "applicant(s) | ", have invented certain new and useful improvements in |
|--------------------------------|--------------------------|--|
| METHOD | AND SYSTEM FOR I | DENTIFYING AT LEAST ONE ELECTRICALLY POWERED |
| DE/ | VICE BY A POWER S | UPPLY DEVICE VIA A POWERLINE CONNECTION |
| (a) | for which an applicati | on for a United States patent was filed on |
| | June 12, 2013 | _, Application No13/993,513, |
| (b) | for which an applicati | on for a United States patent was executed on |
| | | u1 |
| WHER | EAS, <u>NEC EUROP</u> | E LTD., whose address is Kurfürsten-Anlage 36 69115 |
| <u>Heidelberg</u> G | ermany,hereinafter re | eferred to as "assignee(s)", is desirous of acquiring the entire |
| right, title and | interest in and to the s | eame, |
| NOW, | THEREFORE, in con | sideration of the sum of Ten Dollars (\$10.00), and other good |
| and valuable | consideration, the re- | ceipt and sufficiency of which is hereby acknowledged, appli- |
| cant(s), by the | se presents, do(es) h | ereby sell, assign and transfer unto said assignee(s) the full and |
| exclusive right | to the said invention | in the United States and the entire right, title and interest in and |
| to any and all | patents which may | be granted therefor in the United States, for its sole use and |
| behoof, and fo | or the use and behoof | of its legal representatives, to the full end of the term for which |
| said patents m | ay be granted, as fully | and entirely as the same would have been held by applicant(s) |
| had this as <mark>s</mark> igr | nment and sale not be | en made. |
| Applica | nt(s) hereby authoriz | e(s) and request(s) the Commissioner of Patents and Trade- |
| marks to issue | said United States pa | atents to said assignee(s). |
| Date 7.6. | 1) <u>,</u> | 7. Qthc |
| | | (signature) Juergen QUITTEK |
| Date | | |
| | • | (signature) Dominique DUDKOWSKI |
| Date <u>25. 5</u> | 13 | M. Gull |
| | - | (signature) Marcus BRUNNER |
| | | |

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ASSIGNMENT

WHEREAS,

RECORDED: 06/28/2013

Juergen QUITTEK
Dominique DUDKOWSKI
Marcus BRUNNER

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

| METHO | D AND SYSTEM FOR IDENTIFYING AT LEAST ONE ELECTRICALLY POWERED |
|--------------------------|---|
| 8 | DEVICE BY A POWER SUPPLY DEVICE VIA A POWERLINE CONNECTION |
| (a) | for which an application for a United States patent was filed on |
| | June 12, 2013 , Application No. 13/993,513 , |
| (b) | for which an application for a United States patent was executed on |
| | |
| WH | EREAS, NEC EUROPE LTD. , whose address is Kurfürsten-Anlage 36 69115 |
| <u>Heidelberg</u> | LGermany, hereinafter referred to as "assignee(s)", is desirous of acquiring the entire |
| right, title a | nd interest in and to the same, |
| NO' | W, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good |
| and valuat | le consideration, the receipt and sufficiency of which is hereby acknowledged, appli- |
| cant(s), by | these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and |
| exclusive r | ght to the said invention in the United States and the entire right, title and interest in and |
| to any and | all patents which may be granted therefor in the United States, for its sole use and |
| behoof, an | d for the use and behoof of its legal representatives, to the full end of the term for which |
| said patent | s may be granted, as fully and entirely as the same would have been held by applicant(s) |
| had this as | signment and sale not been made. |
| App | licant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trade- |
| marks to is | sue said United States patents to said assignee(s). |
| | |
| Date | (signature) Juergen QUITTEK |
| 2 | a with one at the contract of |
| Date <u>\$4.0\$.8043</u> | (signature) Dominique DUDKOWSKI |
| 256 | • |
| Date | (signature) Marcus BRUNNER |
| | (mg) |

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PATENT REEL: 030707 FRAME: 0937