PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE | : | CORRECTIVE ASSIGNMENT | CORRECTIVE ASSIGNMENT | | | |
|--|---|--|--|--|--|--|
| NATURE OF CONVEYANCE: | | inadvertently omitted. previously | Corrective Assignment to correct the name of the second assignee which was inadvertently omitted. previously recorded on Reel 021381 Frame 0740. Assignor(s) hereby confirms the that NEC Electronics Corporation was omitted | | | |
| CONVEYING PART | Y DATA | | | | | |
| | | Execution Date | | | | |
| Akio KURAMOTO | | 07/16/2008 | | | | |
| Takuji MOCHIZUKI | | | 07/16/2008 | | | |
| RECEIVING PARTY | ' DATA | | | | | |
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| City: | Tokyo | | | | | |
| State/Country: | JAPAN | | | | | |
| L | , L | | | | | |
| Name: | NEC Electronics Corporation | | | | | |
| Street Address: | 1753 Shimor | 1753 Shimonumabe, Nakahara-ku, Kawasaki | | | | |
| City: | Kanagawa | | | | | |
| State/Country: | JAPAN | | | | | |
| PROPERTY NUMBE | ERS Total: 1 | | | | | |
| Property | Туре | Number | Number | | | |
| Application Number | r: | 12279235 | | | | |
| CORRESPONDENC | E DATA | | | | | |
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PATENT REEL: 025441 FRAME: 0514

| ATTORNEY DOCKET NUMBER: | 8028-1084 |
|--|-------------|
| NAME OF SUBMITTER: | Eric Jensen |
| Total Attachments: 4 source=NOR#page1.tif source=NOR#page2.tif source=NOR#page3.tif source=NOR#page4.tif | |

TO:NEC CORPORATION OF AMERICA COMPANY:6535 N. STATE HWY 161

PATENT ASSIGNMENT

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|-------------------------|------------|
| Electronic Version v1.1 | 08/13/2008 |
| Stylesheet Version v1.1 | 500619951 |

| SUBMISSION TYPE: | | | | | | | | |
|---|-----------------|--------------------|--------------------------------------|------------|--|--|--|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | |
| Name Execution Date | | | | | | | | |
| Akio Kuramoto | | | | 07/16/2008 | | | | |
| Takuji Mochizuki | | | | 07/16/2008 | | | | |
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| City: | Minato-ku, Tok | Minato-ku, Tokyo | | | | | | |
| State/Country: | JAPAN | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | |
| Property Type | | | Number | | | | | |
| Application Number: 12275 | | 2279 | 235 | | | | | |
| | | | | | | | | |
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| Email: kelly.wood@necam.com Correspondent Name: NEC CORPORATION OF AMERICA | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | | | J-08-0228 | | | | | |
| NAME OF SUBMITTER: | | | Kelly Wood | | | | | |
| Total Attachments: 1 source=J-08-0228_Assignment#page1.tif | | | | | | | | |

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, , the undersigned,

Akio KURAMOTO and Takuji MOCHIZUKI

Hereby sell, assign and transfer to <u>NEC Corporation</u> a corporation of Japan having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan and NEC Electronics Corporation a corporation of Japan having a place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa, Japan its successors, assigns and legal representatives, the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Patent, which has been executed by the undersigned on July 16, 2008 and is entitled

SMALL-SIZE WIDE BAND ANTENNA AND RADIO COMMUNICATION DEVICE Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application.

akin Kuramoto

July 16, 2008 Date: Witness: Massehra Muner Akio KURAMOTO

Tahuji Mechiguki

July 16, 2008 Date:

Takuji MOCHIZUKI

Masalio Witness:

> PATENT REEL: 025441 FRAME: 0517

RECORDED: 12/03/2010