PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Teppei OYAMA | 08/26/2010 |

RECEIVING PARTY DATA

| Name: | FUJITSU LIMITED | |
|-----------------|--|--|
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| City: | Kawasaki-shi, Kanagawa | |
| State/Country: | JAPAN | |
| Postal Code: | 211-8588 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12874195 |

CORRESPONDENCE DATA

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Total Attachments: 1

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PATENT REEL: 025148 FRAME: 0548

501322021

U.S. ASSIGNMENT

| IN CONSIDERATION of the sum of One Dollar (\$ inventor(s) (hereinafter, "ASSIGNOR") by | 1.00), and of other good and valua | ble consideration paid to the undersigned |
|--|--|--|
| (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED | | •. |
| 1-1, Kamikodanaka 4-chome, Nakahara-ku, | Kawasaki-shi, Kanagawa 211- | 8588 Japan |
| | | |
| | *************************************** | · · · · · · · · · · · · · · · · · · · |
| | | |
| | | |
| (hereinafter, "ASSIGNEE"), the receipt of which is hereby ASSIGNEE the entire and exclusive right, title and interest (Title of Invention) | st to the invention entitled | • |
| BASE STATION DEVICE, COMMUNICAT OF ANTENNA | ION SYSTEM, AND CONTR | OL METHOD OF TILT ANGLE |
| | | |
| relating to International Patent Application PCT/JP/executed on even date herewith or, if not so executed, was | | on for Letters Patent of the United States was |
| (a) executed on | ; (Insert date of execution of a | pplication, if not concurrent) |
| (b) filed on Sep 1, 2010 | _, | |
| Serial No. 12 /874,195 ; | Assignee's attorney is ne data, when known. | reby authorized to insert in (b) the specified |
| | | |
| and to said application and all Letters Patent(s) of the Unsubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinafter | eon, for the full term or terms for whic | h the said Letters Patent(s) may be granted and |
| The ASSIGNOR agree(s), when requested by said AS which the ASSIGNEE may deem necessary, desirable or including in the preparation and prosecution of said appli reexamination, or public use proceeding, and in any litigat acts to include but not be limited to executing all papers, sworn testimony, and obtaining and producing evidence. | expedient, for securing, maintaining a cation(s) and the issuance of said Lette ion or other legal proceeding which ma | nd enforcing protection for said invention, ers Patent(s), in any interference, reissue, ay arise or be declared in relation to same, such |
| IN WITNESS WHEREOF, the undersigned inventor(| s) has (have) affixed his/her/their signa | nture(s). |
| 1) Oyama Jepper | Терреі ОУАМА | August. 26, 2010 |
| (Signature) | (Type Name) | (Date) |
| 2) | | |
| (Signature) | (Type Name) | (Date) |
| 3) | | |
| (Signature) | (Type Name) | (Date) |
| 4) | | |
| (Signature) | (Type Name) | (Date) |

RECORDED: 10/15/2010

PATENT REEL: 025148 FRAME: 0549