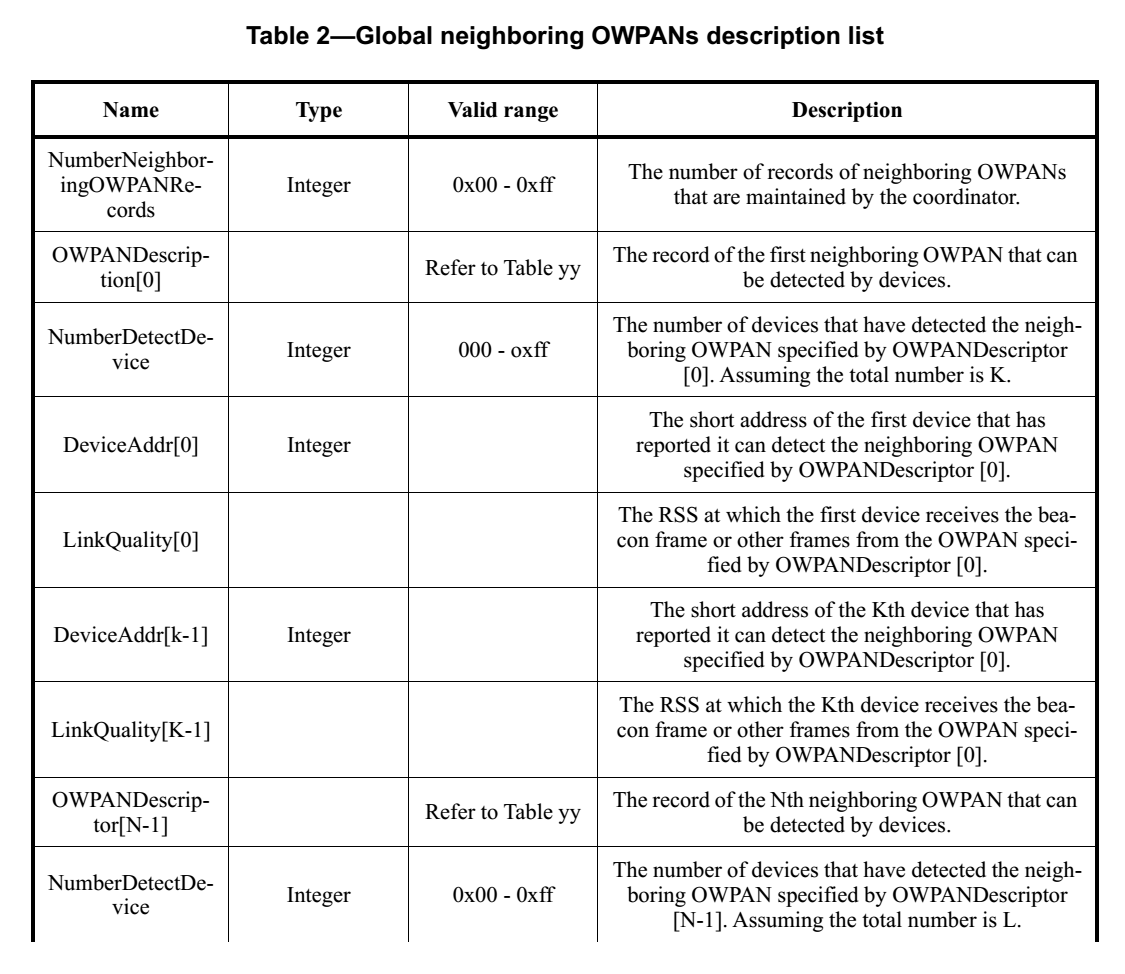
**IEEE P802.15**

**Wireless Personal Area Networks**

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| --- | --- | --- |
| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | Response to comment 7 against draft 2 | |
| Date Submitted | 10 May 2018 | |
| Source | John LI (Huawei) | Voice: [ ] Fax: [ ] E-mail: [ ] | |
| Re: | [If this is a proposed revision, cite the original document.]  [If this is a response to a Call for Contributions, cite the name and date of the Call for Contributions to which this document responds, as well as the relevant item number in the Call for Contributions.]  [Note: Contributions that are not responsive to this section of the template, and contributions which do not address the topic under which they are submitted, may be refused or consigned to the “General Contributions” area.] | |
| Abstract | Response to comment 7 against draft 2 | |
| Purpose | [Inform TG13 about most recent work.] | |
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| Release | The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15. | |
|  | The group received below comment regarding relaying.   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **page (pdf)** | **Page (text)** | **Sub-clause** | **Line #** | **Comment** | | 58 | 41 | 5.1.4 | 44 | "NumberDetectDevice" in Table 2.  "NumberDetectDevice" is shown twice in Table 2. If they are used for different things, the same name should not be used. | | |



We suggest the following as resolution.

Modify the current table 2 into the following

**Table 2 Global neighboring OWPAN description list**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Valid range | Description |
| NumberNeighboringOWPANRecords | Integer | 0x00 – 0xff | The number of records of neighboring OWPANs that are maintained by the coordinator |
| OWPANDescriptorList | List of OWPANDescriptor value | Refer to table 24 | The list of record of neighboring OWPAN that can be detected by devices. The lengh of the list is NumberNeighboringOWPANRecords. |
| OWPANLinkQualityDescriptorList | List of OWPANLinkQuality value | Refer to table 3 | The link quality of neighboring OWPAN in the OWPANDescriptorList measured by devices. The lengh of the list is NumberNeighboringOWPANRecords. |

**Table 3 OWPAN link quality descriptor**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Valid range | Description |
| NumberDetectDevice | Integer | 0x00 – 0xff | The number of devices that have detected the neighboring OWPAN |
| OWPANMeasurementList | List of OWPANMeasurement | Refer to table 4 | The list of measurement of the neighboring OWPAN. The lengh of the list is NumberDetectDevice |

**Table 4 OWPAN Measurement**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Valid range | Description |
| DeviceAddr | Integer | TBD | The address of the device reports the measurement of neighboring OWPAN |
| LinkQuality | Integer | TBD | The measured LinkQuality by the device of the neighboring OWPAN |