**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | Assignees for TBDs |
| Date Submitted | January 21st |
| Source | Marco Hernandez (NICT) |
| Response |  |
| Abstract |  |
| Purpose | For reference in TG8 |
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1. TBDs

From **P802.15.8\_D0.16.1+946r1+fix+989r0+987r1+987r2+987r5+84r1+primitives+83r2+72r0.doc** in “Show Markup” mode under “Review” tab.

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| **Issue** | **Clause** | **Where** | **Name** | **Assignee** | **Done?** |
| TBD | 4.1.1 | Line 14, p. 8 | Coexistence assurance document | Igor, Billy: UWB, Marco: sub-GHz, Marco and BJ: 2.4 and 5.7 GHz bands | No yet |
| TBD | 5.1.1.3 | Line 22-25, p. 15 | Inter-frame spacing | BJ |  |
| TBDs | 5.1.2.1 | Line 11-23, p. 18  Line 1-12, p. 19 | Group Descriptor definition | HB Li |  |
| TBDs | 5.1.3.1 | Line 29-30, p. 19  Line 1-9, p. 20 | Mandatory channel page, channel number, data rate per PHY | Marco, BJ, Billy |  |
| TBD | 5.2.4.3.2 | Line 4, p.34 | Text for PHY type IE | Marco |  |
| TBD | 5.2.5.2 | Line 32, p. 37 | Description of FCS | BJ |  |
| Deleted | 5.2.5.2 | Line 2-3, p. 38  Line 8-9, p. 38 | PAC identifier | BJ |  |
| TBD | 5.2.5.4.1 | Line 2, p. 39 | Editorial | BJ |  |
| TBD | 5.3 | Line 13, p. 42 | Triggering condition for maintaining synchronization | BJ |  |
| TBD | 5.3.1.1 | Line 4, p. 43 | Synchronization period in terms of back-off slots | BJ |  |
| TBD | 5.3.1.2 | Line 20, p. 46 | Firefly parameter: b, e | BJ | Yes. Optional feature agreed to be deleted |
| TBD | 5.3.2 | Line 9, p. 47 | Condition for Re-synchronization | BJ |  |
| TBD | 5.3.2 | Line 12, p. 48 | Indication in the synchronization signal that the PD detects another PAC network | BJ |  |
| TBD | 5.3.2 | Line 25, p. 48 | Period of time to decide the merging of two PAC networks | BJ |  |
| TBD | 5.3.3 | Line 6, p. 49 | Scanning period for re-synchronization | BJ |  |
| TBD | 5.3.3 | Line 16, p. 49 | Is the MAC aware of the Discovery types? | BJ |  |
| TBD | 5.5.1 | Line 19, p. 55 | Communication link parameters | HB Li |  |
| Deleted | 5.6 | Line 15-16 p. 64 | Communication | BJ |  |
| Deleted | 5.6.1 | Line 15-18 p. 65 | CAP | BJ |  |

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| **Issue** | **Clause** | **Where** | **Name** | **Assignee** | **Done?** |
| TBD | 5.6.1.2 | Line 28, p. 65 | ACK/NACK mechanism for fragmented packets | BJ | Deleted? |
| TBD | 5.6.1.2 | Line 30, p. 65 | ACK/NACK mechanism for multicast | BJ |  |
| TBD | 5.6.1.3 | p. 65-66 | MIFS correction | BJ |  |
| TBD | 5.6.1.6 | Line 25, p. 68 | Description of duration field | BJ |  |
| TBDs | 6 | Table 36, p. 93 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 39, p. 95 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 40, p. 96 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 41, p. 97 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 42, p. 98 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 43, p. 99 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 44, p. 100 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 45, p. 101 | Link to channel page & channel number Table | BJ |  |
| TBD | 6 | Table 46, p. 102 | Link to GroupMode Table | BJ |  |
| Delete | 6 | Table 47, p. 93 | TRANSACTION\_OVERFLOW, TRANSACTION\_EXPIRED | BJ |  |
| Delete | 6 | Line 3-5, p. 93 | TRANSACTION\_OVERFLOW, TRANSACTION\_EXPIRED | BJ |  |
| TBDs | 6 | Table 52, p. 107 | Link to channel page & channel number Table | BJ |  |
| TBD | 6 | Table 53, p. 108 | Unscanned channels | HB Li |  |
| TBDs | 6 | Table 54, p. 109 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 58, p. 113 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 59, p. 114 | Delete first TBD. Then, link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 60, p. 115 | Link to channel page & channel number Table | BJ |  |
| TBDs | 6 | Table 65, p. 119 | Links to cross references | BJ |  |
| Delete | 6 | Table 66, p. 121 | MSDUhandle | BJ |  |
| TBDs | 6 | Table 66, p. 121 | PHY dependent | Marco, BJ, Billy |  |
| TBDs | 6 | Table 67, p. 123 | UWB PHY dependent | Billy |  |
| TBDs | 6 | Table 68, p. 127 | PHY dependent | Marco, BJ, Billy |  |
| TBDs | 6 | Table 69, p. 129-133 | PIB: PHY, MAC dependent | Marco, BJ, Billy |  |
| TBDs | 7.2 | Line 29, p. 134 | MIFS values | Marco, BJ, Billy |  |

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| **Issue** | **Clause** | **Where** | **Name** | **Assignee** | **Done?** |
| TBD | 7.3 | Line 9, p. 135 | Transmitter on/off power | Marco, BJ |  |
| TBDs | 7.6 | Table 72 p. 136 | EVM values | Marco, BJ |  |
| TBDs | 7.7.1 | Table 73 p. 137 | Transmission BW values | Marco, BJ |  |
| TBD | 7.11 | Line 11, p. 138 | PHY dependent | Marco, BJ, Billy |  |
| TBD | 7.13 | Line 18, p. 138 | PHY dependent | Marco, BJ, Billy |  |
| TBD | 7.14 | Line 11, p. 139 | PHY dependent | Marco, BJ, Billy |  |
| TBD | 7.15.2 | Line 23, p. 138 | PHY dependent | Marco, BJ, Billy |  |
| TBD | 9 | Line 13-14, p. 142 | Mandatory channel for discovery | Marco, BJ |  |
| Delete | 9 | Line 16, p. 142 | Channel hopping | BJ |  |
| TBDs | 9.1 | p. 142-153 | Low Mobility PHY | BJ |  |
| TBDs | 9.2 | p. 154-176 | High Mobility PHY | BJ |  |
| Delete | 11.2.1 | Line 3, p. 209 | Multi-hop | BJ |  |
| Delete | 12 | Line 3, p. 213 | Multi-hop clause | BJ |  |
| Delete | 14 | Line 8, p. 224 | Power management clause | BJ |  |
| Under discussion | 15 | Line 9, p. 224 | Security clause | Under discussion |  |