IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Proposed resolution for miscellaneous LB275 comments – Part 2 | | | | |
| Date: 2023-10-09 | | | | |
| Author: | | | | |
| Name | Affiliation | Address | Phone | Email |
| Edward Au | Huawei | Ottawa, Ontario, Canada |  | [edward.ks.au@gmail.com](mailto:edward.ks.au@gmail.com) |

##### This submission present proposed resolutions for the following 19 CIDs:

19501, 19095, 19100, 19052, 19221, 19065, 19488, 19504, 19160, 19218,

19220, 19503, 19076, 19048, 19740, 19671, 19397, 19098, 19448

##### The discussion and proposed changes are based on P802.11be D4.0 and P802.11be D4.1.

##### Revision history:

##### R0 – Initial version

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19501 |  |  |  | [WFA-R] Consider changing all instances of "NSTR limited" to "NSTR-limited". | As in comment |

***Discussion:***

As per the editorial style guideline ([11/1034r20](https://mentor.ieee.org/802.11/dcn/09/11-09-1034-16-0000-802-11-editorial-style-guide.docx)), follow the Chicago Manual of Style for use of the hyphen with a prefix; a hyphen should be used with a prefix in the following cases:

* Before a capitalized word, abbreviation or a numeral, such a non-AP, pre-1950;
* Before a compound term, such as non-self-sustaining, non–access point (see below for en-dash vs dash);
* To separate two i’s, two a’s, and other combinations of letters or syllables that might cause misreading, such as anti-intellectual, extra-alkaline, pro-life;
* To separate the repeated terms in a double prefix, such as sub-subentry;
* When a prefix or combining form stands alone, such as over- and underused, macro- and microeconomics.

The comment does not fall into any of the above-mentioned cases.

***Proposed resolution for CID 19501:***

Rejected

As per the editorial style guideline ([11/1034r20](https://mentor.ieee.org/802.11/dcn/09/11-09-1034-16-0000-802-11-editorial-style-guide.docx)), follow the Chicago Manual of Style for use of the hyphen with a prefix; a hyphen should be used with a prefix in the following cases:

* Before a capitalized word, abbreviation or a numeral, such a non-AP, pre-1950;
* Before a compound term, such as non-self-sustaining, non–access point (see below for en-dash vs dash);
* To separate two i’s, two a’s, and other combinations of letters or syllables that might cause misreading, such as anti-intellectual, extra-alkaline, pro-life;
* To separate the repeated terms in a double prefix, such as sub-subentry;
* When a prefix or combining form stands alone, such as over- and underused, macro- and microeconomics.

The comment does not fall into any of the above-mentioned cases.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19095 | 1.4 | 49 | 10 | In this draft, "an MLD" and "a MLD" coexist. | Please unify the usage of the indefinite article for "MLD". |

***Discussion:***

Agree with the commenter to unify the usage of the indefinite article, which is “an MLD”.

***Proposed resolution for CID 19095:***

Revised

Replace “a MLD” with “an MLD” throughout the draft.

Note to the Editor: The global change from “a MLD” to “an MLD” is implemented by CID 19829.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19100 | 9.4.2.316 | 294 | 22 | In this draft, "an UL" and "a UL" coexist. (  REVme/D3.0 uses "a UL".) | Please unify the usage of the indefinite article for "UL". |

***Discussion:***

Agree with the commenter to unify the usage of the indefinite article, which is “a UL”.

***Proposed resolution for CID 19100:***

Revised

At 294.22 and 748.14 of D4.1, replace “an UL” with “a UL”.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19052 | 4.3.16a | 62 | 35 | [WFA-R] Periods on these two lines, but not others in the list of bullets. (Line 35 and 43) | As in comment |

***Discussion:***

None.

***Proposed resolution for CID 19052:***

Revised

Remove the periods on these two identified locations (62.35 and 62.43) for the sake of consistency.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19221 | 4.3.16a | 62 | 32 | the phrase "more than one affiliated APs" should be "more than one affiliated AP" | As in comment |

***Discussion:***

None.

***Proposed resolution for CID 19221:***

Accepted

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19065 | 4.5.3.2 | 64 | 6 | Similar to bullet (a) use number rathen bullet in (b) | Change bullet to 1), 2), 3), 4) |
| 19488 | 4.5.3.1 | 64 | 1 | [WFA-R] The two alternatives in 4.5.3.2.a are numbered. The four alternatives in 4.5.3.2.b are bullets. The reason for the different formats is unknown. We spent too much time trying to determine a reason for the difference. | As in comment |

***Discussion:***

None.

***Proposed resolution for CID 19065:***

Accepted

Note to the Editor: The proposed change is implemented by CID 19066.

***Proposed resolution for CID 19488:***

Revised

For the sake of consistency, change itemlized bullets to 1), 2), 3), 4) for item b in subclause 4.5.3.2.

Note to the Editor: The proposed change is implemented by CID 19066.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19504 | 4.5.3.5 | 66 | 50 | [WFA-R] s/MLD). Disassociation/MLD. Disassociation/ Note: There is an extra ")". | As in comment |

***Discussion:***

Agree with the commenter that there is an extra “)” that needs to be deleted.



***Proposed resolution for CID 19504:***

Accepted

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19160 | 3.2 | 59 | 10 | "non-multi-link operation (non-MLO): [non-MLO] Operations that do not involve ..."  It was decided to delete "(non-MLO)". Other precedents, such as multi-link operation and multiple resource unit, that are short terms and that have an abbreviation as a whole do not have round brackets containing their abbreviations before the colons. | Delete "(non-MLO)". |

***Discussion:***

None.

***Proposed resolution for CID 19160:***

Accepted

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19218 | 3.2 | 57 | 28 | The abbreviations Nss and MCS should be spelled out in the definition. In addition, the phrase "satisfy the MCS, Nss capabilities in the EMLMR mode" is not clear | Replace "Nss satisfy" with "number of spatial streams (Nss) satisfies".  Replace "frame exchanges that satisfy the MCS, Nss capabilities" with "frame exchanges that satisfy the modulation and coding scheme (MCS) and Nss capabilities". |

***Discussion:***

None.

***Proposed resolution for CID 19218:***

Accepted

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19220 | 3.4 | 60 | 38 | The phrase "single radio" is not hyphenated in the defintion of EMLSR. | Add a hyphen to "single-radio" |

***Discussion:***

As per the definition of EMLSR operation as shown in subclause 3.2, no hyphen exists between “single” and “radio”:



***Proposed resolution for CID 19220:***

Rejected

As per the definition of EMLSR operation as shown in subclause 3.2, no hyphen exists between “single” and “radio”.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19503 | 11.3 | 367 | 28 | [WFA-R] Clause 11.3 is referred to as "STA authenticationAuthentication and association". "STA authentication" should be removed to match clause 11.3 title "Authentication and association". | As in comment |
| 19076 | 35.3.5.1 | 507 | 21 | Delete "STA authentication" in "11.3 (STA authenticationAuthentication and association)." | Similar issues in Page 367 Line 38 and 42. Please check the draft and make global changes to fix this issue. |

***Discussion:***

When cross referencing is enabled in FrameMarker, the strikethrough was not displayed. It is the limitation of the FrameMarker.

***Proposed resolution for CIDs 19076, 19503:***

Rejected

When cross referencing is enabled in FrameMarker, the strikethrough was not displayed. It is the limitation of the FrameMarker.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19048 | 11.3.6.4 | 381 | 7 | Numbered list should start a 1 instead of continue numbering from the previous list as these two list are not related. | Start numbered list at 1 beginning with Enablement/Deenablement. |

***Discussion:***

The text the commenter referred to is baseline text. It is suggested that the commenter brings this comment to Task Group me for discussion.



***Proposed resolution for CID 19048:***

Rejected

The text the commenter referred to is baseline text.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19740 | 9.4.2.25 | 222 | 19 | Please align with REVme - this value is already assigned by ANA (it is 87 in REVme D3.0). Please update the contents of the 'Notes' as well to align with REVme. | As in comment |

***Discussion:***

None.

***Proposed resolution for CID 19740:***

Revised, the value <ANA> is replaced by “103”.

Note to the commenter and editor: In D4.1, “<ANA>” has been replaced by “103”.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19671 | 9.6.35.9 | 319 | 5 | Replace "an" with "a" in the following sentence: " The Action field of an Link Recommendation frame ..." | As in comment |

***Discussion:***

None.

***Proposed resolution for CID 19671:***

Accepted

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19397 | 35.3.4.1 | 499 | 22 | Some front size in this paragraph seems not correct, e.g., "AP 2" and the second "AP1" in the Line 23. | Correct the font size. |

***Discussion:***

Agree with the commenter that the font size of both appearances should be corrected.

***Proposed resolution for CID 19397:***

Accepted

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 19098 | 9.3.1.19.3 | 148 | 48 | Periods are duplicated at the end of this sentence. | Please delete one of them. |
| 19448 | 9.3.1.19.3 | 148 | 48 | Repeated "." is used on P148L48, P221L21, P408L64, P579L8, P896L11, and P982L9. | As in the comment. |

***Discussion:***

None.

***Proposed resolution for CID 19098:***

Accepted

***Proposed resolution for CID 19448:***

Accepted

Note to the commenter and editor: For the location P579L8 and P896L11, the extra period has been removed in D4.1.