IEEE P802.11
Wireless LANs

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| LB272 CRs for Clause 3 and 4 |
| Date: 2023-06-07 |
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Abstract

##### This submission present proposed resolutions for the following 5 CIDs:

##### 1340, 1463, 1464, 1465,1461

##### The proposed changes are based on 802.11bf D1.1.

##### Revision history:

##### r0 – initial version

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| **CID** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 1340 | 3.2 | 22.53 | The term "perform sensing" is very vague. It is better to make the definition related t certain events like trasnmitting or receiving of a frame. | As in comment. Update the definition accordingly | REJECTED“sensing” has been defined in 3.2 (802.11bf D1.1, P18L20). “performing sensing” means performing what is described in the definition of “sensing”. |
| 1463 | 3.2 | 22.18 | The term "NDPA sounding" is used but not defined | Add "NDPA sounding" to definitions. | REJECTEDNDPA sounding is a phase of the sounding procedure. The value of defining individual phases of the sensing procedure in 3.2 is unclear as other amendments, such as 11az and 11ay, haven't defined such terms in this level of detail in this subclause. |
| 1464 | 3.2 | 22.18 | The term "TF sounding" is used but not defined. | Add "TF sounding" to definitions. | REVISED TF sounding is a phase of the sounding procedure. The value of defining individual phases of the sensing procedure in 3.2 is unclear as other amendments, such as 11az and 11ay, haven't defined such terms in this level of detail in this subclause.Since “TF” is not defined in D1.1, it should be included in 3.4 (Abbreviations and acronyms)TGbf editor: please incorporate changes shown in THIS document under the tag 1464. |
| 1465 | 3.2 | 22.18 | The term "TB sensing" is used by not defined. | Add "TB sensing" to definitions. | REJECTED“TB sensing” is mostly used as a compound adjective in D1.1, e.g., “TB sensing measurement exchange” and “TB sensing Specific subelement”. Defining it alone in 3.2 is not necessary. |
| 1461 | 4.11 | 24.07 | Sensing service overview should be included in clause 4.5 | Move this entire clause into 4.5 as a subclause | REJECTED. This issue was discussed in the resolution of Comment Collection 40 comments, and after considering various options, the group converged on defining a new Clause 4 subclause for sensing. Also, no technical justification is given for the change. |

***TGbf editor: please make the following change in subclause 3.4 Abbreviations and acronyms:***

TF Trigger Frame (# 1464)