IEEE P802.11
Wireless LANs

LB276 CR for OST CIDs (11.5.1 Sensing Procedure)

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Abstract

This submission discusses resolutions to the following 9 CIDs from LB276 of TGbf D2.0.
The CID list is:
3035, 3036, 3072, 3091, 3095, 3250, 3476, 3482, 3483

Proposed changes in this document are with reference to TGbf D2.0.

Revisions:
- Rev 0: Intitial version of the document
- Rev 1: Revised resolutions to CIDs 3091, 3095, 3482, 3483
- Rev 2: Revised resolution to CID 3091

Proposed comment resolution
<mark>Presented and discussed, no open discussion points</mark>
<mark>Under discussion</mark>

CID	Cat	Page	Comment	Proposed Change	Resolution
3476	E	135.43	Grammer	Change "... in the range of 0 to 62" to "... in the range from 0 to 62"	Accepted
3035	E	135.46	95 percent -> 95%	As in comment	Accepted
3036	E	137.21	"Upon receiving" is not accurate. The receiving operation is spread over a fairly long time; the on-air duration of the frame. Also, incorrect use of "set to" (this is a tested condition). And missing article.	Change to "On receipt of a Probe Response frame with the Responder Needed field equal to 1,..."	Accepted
3091	G	137.31	Change "If a non-AP STA is not associated with an AP and intends to establish a sensing measurement session that is initiated by the AP" to "If an unassociated non-AP STA intends to establish a sensing measurement session that is initiated by an AP".	As in comment.	<mark>Revised</mark> The proposed resolution does change the meaning of the spec text "If a non-AP STA is not associated with an AP and intends to establish a sensing measurement session that is initiated by the AP". Here the intend is "by this AP". To further improve the readability of this sentence, **TGbf Editor:** Please replace "initiated by the AP" with "initiated by this AP" on P137L32
3072	E	138.11	what is 'attempt to' means here?	Remove 'attempt to'. also in P138L15	Accepted
3095	G	138.23	Change "The frame is sent by an AP and is addressed to a non-AP STA that is associated with this AP" to "The frame is sent by an AP and is addressed to a associated non-AP STA".	As in comment.	Rejected The proposed resolution does change the meaning of the spec text "The frame is sent by an AP and is addressed to a non-AP STA that is associated with this AP". A non-AP STA associated with another AP, but unassociated to the current AP would meet the condition of reserving the "Comeback field of the Sensing Comeback Info field within the

					Sensing Measurement Request frame" wrongly.
3482	E	138.26	Grammer, need to rephrase the sentence "The Comeback field of the Sensing Comeback Info field within the Sensing Measurement Request frame shall be set to 0 if the frame is sent by an AP, it is addressed to an unassociated non-AP STA". This contain two separate sentences.	As in comment.	Revised **TGbf Editor:** Please remove the two "it" in the sentence "The Comeback field of the Sensing Comeback Info field within the Sensing Measurement Request frame shall be set to 0 if the frame is sent by an AP, it is addressed to an unassociated non-AP STA (see 11.55.1.4.2 (Sensing measurement session for unassociated STAs)), and it includes a Sensing Measurement Parameters element (see 9.4.2.320 (Sensing Measurement Parameters element))."
3483	E	138.31	Grammer, need to rephrase the sentence "The Comeback field of the Sensing Comeback Info field within the Sensing Measurement Request frame shall be set to 1 if the frame is sent by an AP, it is addressed to an unassociated non-AP STA". This contain two separate sentences.	As in comment.	Revised **TGbf Editor:** Please remove the two "it" in the sentence "The Comeback field of the Sensing Comeback Info field within the Sensing Measurement Request frame shall be set to 1 if the frame is sent by an AP, it is addressed to an unassociated non-AP STA (see 11.55.1.4.2 (Sensing measurement session for unassociated STAs)), and it does not include a Sensing Measurement Parameters element (see 9.4.2.320 (Sensing Measurement Parameters element))."
3250	E	138.26	Add NDP after SI2SI and after SR2SI	Change to "Upon receiving an SI2SR NDP, SR2SI NDP, or SR2SR NDP,	Revised Agree with comment but the correct P.L is 143.26

Straw Poll

Do you support the resolution of the following 9 CIDs and instruct TGbf editor to incorporate the changes into the latest TGbf draft: 3035, 3036, 3072, 3091, 3095, 3250, 3476, 3482, 3483?

Y/N/A