IEEE P802.11
Wireless LANs

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| **TGbf CC40 CR for CIDs for Sensing Measurement Setup – Part 2** |
| Date: 2022-09-01 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Insun Jang | LG Electronics | 19, Yangjae-daero 11gil, Seocho-gu, Seoul 137-130, Korea |  | insun.jang@lge.com |
| Dongguk Lim |  | dongguk.lim@lge.com |
| Jinsoo Choi |  | js.choi@lge.com |
| Sang Kim |  |  | sanggook.kim@lge.com |

Abstract

This submission proposes resolutions for following 6 CIDs received for TGbf CC40:

664, 816, 905, 242, 895, 279

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Resolution revised with the name change of a Status Code and Added one CID (664) related to the same issue

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGbf Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbf Draft (i.e., they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGbf Editor: Editing instructions preceded by “TGbf Editor” are instructions to the TGbf editor to modify existing material in the TGbf draft. As a result of adopting the changes, the TGbf editor will execute the instructions rather than copy them to the TGbf Draft.***

**List of CIDs**

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| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 664 | Osama Aboulmagd |  | 22.25 | The name "PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED" is not indicative of the meaning in the third column of the table. Change the name to include the word DENIED | As in comment | RevisedClearly, the commented status code should be considered as “Reject”. After receiving preferred parameters, the behavior would be sensing initiator’s decision to make, e.g., for whether the sensing initiator considers the suggested parameters. Therefore, instead of describing behavior, it would be better to change the name of status code to make the meaning clear.**TGbf editor, please make change the name of status code “PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED”to “DECLINED\_ PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED throughout D0.3** |
| 816 | Hanqing Lou | 11.21.18.4 | 67.23 | It is not clear what a sensing initiator does if it receives a Sensing Measurement Setup Response frame with Status Code indicate a parameters suggested? Should the initiator accept the suggestion or deny the suggtestion? More frame exchanges needed? | Please clarify | RevisedClearly, the commented status code should be considered as “Reject”. After receiving preferred parameters, the behavior would be sensing initiator’s decision to make, e.g., for whether the sensing initiator considers the suggested parameters. Therefore, instead of describing behavior, it would be better to change the name of status code to make the meaning clear.**TGbf editor, please make change the name of status code “PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED”to “DECLINED\_ PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED throughout D0.3** |
| 905 | Zinan Lin | 11.21.18.4 | 67.21 | What is the solution if the sensing initiator does not accept on the PREFERED\_MEAUREMENT\_SETUP\_PARAMETERS\_SUGGESTED | May allow some negotiation between the sensing intiator and sensing responder | RevisedClearly, the commented status code should be considered as “Reject”. After receiving preferred parameters, the behavior would be sensing initiator’s decision to make, e.g., for whether the sensing initiator considers the suggested parameters. Therefore, instead of describing behavior, it would be better to change the name of status code to make the meaning clear.**TGbf editor, please make change the name of status code “PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED”to “DECLINED\_ PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED throughout D0.3** |
| 242 | narengerile narengerile | 9.6.7.50 | 58.64 | Actions by the sensing initiator and/or the sensing responder should be defined when the sensing repsonder proposes preferred measurement setup parameters. | Add descriptions of actions taken by the sensing initiator/responder after sending PREFERRED\_MEASURMENT\_SETUP\_PARAMETERS\_SUGGESTED in the Sensing Measurement Setup Response frame. | RevisedClearly, the commented status code should be considered as “Reject”. After receiving preferred parameters, the behavior would be sensing initiator’s decision to make, e.g., for whether the sensing initiator considers the suggested parameters. Therefore, instead of describing behavior, it would be better to change the name of status code to make the meaning clear.**TGbf editor, please make change the name of status code “PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED”to “DECLINED\_ PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED throughout D0.3** |
| 895 | Zinan Lin | 9.4.1.9 | 31.12 | What if the set of preferred sensing measrement parameters are not accepted by the recipient of the Sensing Measurement Setup Response frame, i.e. not accepted by the sensing initiator | May want to consider other option, e.g., Demanded\_Measurement\_SETUP\_Parameters, which means the responder only accept the parameters included in the frame otherwise it will deny the request | RevisedClearly, the commented status code should be considered as “Reject”. After receiving preferred parameters, the behavior would be sensing initiator’s decision to make, e.g., for whether the sensing initiator considers the suggested parameters. Therefore, instead of describing behavior, it would be better to change the name of status code to make the meaning clear.**TGbf editor, please make change the name of status code “PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED”to “DECLINED\_ PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED throughout D0.3** |
| 279 | Xiandong Dong | 11.21.18.4 | 67.21 | It is not clear what is following behaviour of the sensing initiator after reception of the sensing measurement frame with the status code to TBD (PREFERRED\_MEASURMENT\_SETUP\_PARAMETERS\_SUGGESTED) and also the preferredsensing measurement parameters,please clarify it. | as in comment | RevisedClearly, the commented status code should be considered as “Reject”. After receiving preferred parameters, the behavior would be sensing initiator’s decision to make, e.g., for whether the sensing initiator considers the suggested parameters. Therefore, instead of describing behavior, it would be better to change the name of status code to make the meaning clear.**TGbf editor, please make change the name of status code “PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED”to “DECLINED\_ PREFERRED\_MEASUREMENT\_SETUP\_PARAMETERS\_SUGGESTED throughout D0.3** |