IEEE P802.11
Wireless LANs

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| LB271 CR EMLSR Miscellaneous |
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| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Kyumin Kang | ETRI |  |  | kmkang@etri.re.kr |
| Sunghyun Hwang | ETRI |  |  | shwang@etri.re.kr |
| Juseong Moon | KNUT |  |  | jsmoon0211@ut.ac.kr |
| Ronny Yongho Kim | KNUT |  |   | ronnykim@ut.ac.kr |

Abstract

This submission proposes to resolve following 3 CIDs:

16309, 16338, 16340

R0: Initial version.

## Related Comments

| **CID** | **Commeter** | **Clause** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| --- | --- | --- | --- | --- | --- | --- |
| 16309 | Juseong Moon | 35.3.17 | 565.22 | In Draft 3.0, an AP affiliated with the AP MLD is allowed to begin the group addressed Data trasnsmission without transmitting the initial control frame.If the transmission of a group addressed BU is delayed for some reason, such as high channel load, it is unclear from the current specification whether the EMLSR STA MLD should go into listening operation or continue normal Tx/Rx operation. It is necessary to provide clarification on whether the EMLSR STA MLD should return to listening operation if group addressed BUs are not received or operate in normal Tx/Rx operation until the BUs are received. | As in comment. | RejectedThis CID was discussed in the group, but the group cannot reach consensus. |
| 16338 | Yongho Kim | 35.2.1.2.1 | 473.58 | When EMLSR STA MLD (or STA affiliated with EMLSR STA MLD) is a recipient of P2P(Triggered TXOP Sharing mode 2), EMLSR operating STA can not receive PPDU from non-AP STA without initial control frame. | Please define a procedure to communication with EMLSR operating STA in triggered TXOP sharing mode 2. | RejectedThis CID was discussed in the group, but the group cannot reach consensus. |
| 16340 | Yongho Kim | 35.3.17 | 565.12 | In an R-TWT SP, when an AP wants to transmit separate TXOPs (i.e., different AC data frames) to an EMLSR STA, every transmission shall start with an initial control frame. After the first reception of the ICF, the STAs of the EMLSR STA MLD can remain on the link without returning to the listening operation until the end of the R-TWT SP. Therefore, starting from the second data frame transmission, there is no need to transmit the ICF and it can mitigate delay in the R-TWT SP. Additionally, according to subclause 35.8.5.1 of 11be draft 3.0, the TXOP end time rule for EMLSR MLD is defined. Therefore, it's reasonable that EMLSR MLD is not to operate of listening opeation in the R-TWT SP. | As in comment, please add the method that EMLSR MLD is not to return to listening operation in R-TWT SP. | RejectedThis CID was discussed in the group, but the group cannot reach consensus.Using initial Control frame in R-TWT SP is beneficial for non-AP MLD. |