IEEE P802.11  
Wireless LANs

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| LB275 – CR for misc CIDs | | | | |
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Abstract

Spec text proposal for resolution of following CIDs for LB275 on 11be D4.0:

19850, 19903

1. **Introduction**

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| **CID** | **Commenter** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 19850 | Vishnu Ratnam | 35.3.7.4 | 527.12 | A mechanism should be provided for an AP affiliated with an AP MLD to recommend to a STA affiliated with a non-AP MLD to wake up STAs operating on other links to receive BUs when the traffic buffer at AP MLD is large. The link recommendation frame currently only recommends links which should be used by a non-AP MLD for frame exchanges in UL and DL, i.e., for load balancing. | Add Reason Codes in the Link recommendation frame that are appropriate for indicating the purpose for the link recommendation. For example, "recommendation for load balancing", "recommendation for buffered traffic retreival" etc. Alternatively, incorporated changes in proposal 11-22/1201r6 that uses an A-control field for such recommendation. | Reject – link recommendation frame is designed for load balancing, which is slower in dynamicity than the usage that the commenter mentions, which is to recommend links for retrieval of buffered data. Such recommendation for retrievel of buffered data is currently covered in link recommendation in beacon frames. |
| 19903 | Liwen Chu | 35.3.11 | 537.01 | the Beacon frame can't give the full information of the channel switch of a reported AP. | Fix the issue | Reject – this problem is a general problem of channel switch. Section 35.3.11 doesn’t change the channel switch mechanism, it only defines operation for signaling on all links the same information that is providing for channel switch on the link that will be switched. |

1. **Proposed spec text**