IEEE P802.11
Wireless LANs

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| LB232 CID1542 – Proposed Comment Resolution |
| Date: 2018-09-12 |
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Abstract

Proposed comment resolution for CID 1542 (TGm LB232).

Rev-1: changes based on commenter feedback

**CID 1542**

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| **CID** | **Clause Number(C)** | **Page** | **Comment** | **Proposed Change** |
| 1542 | 9.4.2.183.3 | 1283.07 | The gateway address should be provided if the device address is | In Table 9-283 in the rightmost cell for B2 add at the end a sentence "IPv4 Gateway Address and IPv4 Gateway MAC Address subfields are included in the element if B1 is set to 1" |

Discussion

Note: P1283.07 refers to D1.0 which is in D1.4 on page 1340.

The clause also changed from 9.4.2.183 to xxx.184

Context: D1.4 P1340

 

The comment aims at mandating to assign a gateway whenever a STA is assigned an IP address. This is conceptually not required. A STA, e.g. in a purely local network environment, may be assigned an IP address without requiring a gateway address. Such scenarios (local network only use cases) were discussed in TGai.

Proposed Resolution:

Reject.

The comment aims at mandating to assign a gateway whenever a STA is assigned an IP address. This is conceptually not required. A STA, e.g. in a purely local network environment, may be assigned an IP address without requiring a gateway address.