IEEE P802.11
Wireless LANs

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| Proposed Text for CR Part 6 |
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Abstract

This submission proposes the spec text for resolutions for the CID 2284, 2135, 2012, 2011. The baseline for this comment resolution document is 802.11bc Draft 2.2.

* Rev 0: first draft

***TGbc Editor: Please insert the following row in Table 9-79 – Category values using the appropriate ANA value.***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ANA | EBCS | 9.6.35 (EBCS Action frame details) | Yes | No |

***TGbc Editor: Please modify the text of 9.4.1.68 as follows (802.11bc D2.2).***

**9.4.1.68 EBCS Content Request field**

The Requested Time To Termination subfield indicates the requested subscription period in number of TBTTs after

which the EBCS traffic stream identified by the Content ID subfield is terminated. The encoding of the Requested Time To Termination subfield is the same as defined for the Time To Termination field in 9.4.1.69 (EBCS Content Response field).An EBCS STA does not include the Requested Time To Termination subfield in the EBCS Content Request

Info subfield if it does not request a specific time to termination for the EBCS traffic stream identified by the

Content ID subfield in the EBCS Content Request Info subfield. [#2011, 2012]

***TGbc Editor: Please modify the text of 11.55.4 as follows (802.11bc D2.2).***

#### EBCS negotiation procedure for associated STAs

To request one or more EBCS traffic streams provided by an EBCS AP, with which an EBCS non-AP STA is associated, the STA shall transmit an EBCS Content Request frame to the EBCS AP. To request one or more EBCS traffic streams that an EBCS AP has indicated require association, an unassociated EBCS non-AP STA shall associate with the EBCS AP and subsequently transmit an EBCS Content Request frame. A request for one or more EBCS traffic streams that does not require association may also be included in the same EBCS Content Request frame. When requesting an EBCS traffic stream using an EBCS Content Request frame, an EBCS non-AP STA may request an EBCS traffic stream with a certain time to termination as indicated in the Requested Time To Termination field included in the EBCS Content Request frame. The non-AP STA may include in the Broadcaster MAC Address in the EBCS Content Request frame the MAC address of the AP currently serving the EBCS traffic stream, which may differ from the AP receiving the request. [#2284]

After receiving an EBCS Content Request frame from an associated EBCS non-AP STA, an EBCS AP shall respond with an EBCS Content Response frame. The status of the request for the EBCS traffic stream identified by a Content ID is indicated by the EBCS Content Request Status subfield in the EBCS Content Response Info subfield containing the same Content ID. If the EBCS AP indicates in the EBCS Content Response frame that the request for an EBCS traffic stream is successful, it may include a Time To Termination field to indicate the time to termination for the EBCS traffic stream. It may also include EBCS SP duration and the EBCS SP interval for the EBCS traffic stream in the EBCS Content Response frame. [#2135]