MAC version encoding TLV for .16j

IEEE 802.16 Presentation Submission Template (Rev. 8.3)

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Base Document:

IEEE C802.16j-06/139 and URL http://ieee802.org/16/...C80216j-06_139.pdf>.

Purpose:

For discussion and approval of inclusion of the proposed text into the P802.16j baseline document.

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MAC version encoding

- A new MAC version is require for 802.16j conformant devices.
- Usage
 - By MR-BS and RS in DCD;
 - By RS in RNG-REQ.

Specific text changes

Change the table in subclause 11.1.3 as indicated:

Туре	Length	Value	Scope
148	1	Version number of IEEE 802.16 supported on this channel. 1: Indicates conformance with IEEE Std 802.16-2001 2: Indicates conformance with IEEE Std 802.16c-2002 and its predecessors 3: Indicates conformance with IEEE Std 802.16a-2003 and its predecessors 4: Indicates conformance with IEEE Std 802.16-2004 5: Indicates conformance with IEEE Std 802.16-2004 and IEEE Std 802.16e- 2005 <u>6: Indicates conformance with IEEE Std 802.16-2004, IEEE Std 802.16e-</u> <u>2005 and IEEE Std 802.16j-xxxx</u> <u>567</u> -255: <i>Reserved</i>	PMP: DCD, RNG-REQ MESH: REG-REQ, REG-RSP