IEEE P802.11  
Wireless LANs

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| 802.11bc LB264 – Resolution for CID 3157\_3058\_3056 | | | | |
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Abstract

This submission proposes resolutions for the following CIDs submitted during LB264 for 11bc D3.0: 3157, 3058, 3056

#### 3.1 Definitions specific to IEEE Std 802.11

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9 Insert the following definitions maintaining alphabetical order:

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11 **enhanced broadcast services (EBCS)**: A service that enables the relaying of uplink broadcast traffic to a

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1. specified destination and enhanced broadcasting of downlink streams to both associated and unassociated
2. stations (STAs).

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16 **enhanced broadcast services (EBCS) access point (AP)**: An access point that has enabled EBCS.

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1. **enhanced broadcast services (EBCS) access point (AP) group:** A group of one or more EBCS APs such
2. that all EBCS APs in the group use common EBCS ~~traffic stream~~ Content IDs. [3056]

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1. **enhanced broadcast services (EBCS) access point (AP) group identifier (ID):** An identifier of an EBCS
2. AP group.

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1. **enhanced broadcast services (EBCS) certificate group:** A group of one or more EBCS APs such that all
2. EBCS APs in the group use a common certificate for EBCS traffic streams.

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29 **enhanced broadcast services (EBCS)Data frame:** A Data frame used to carry data for an EBCS downlink

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31 traffic stream.

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1. **enhanced broadcast services (EBCS) downlink (DL) content server:** An entity reachable via the DS that
2. is a source of an EBCS DL traffic stream.

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1. **enhanced broadcast services (EBCS) Info MAC Address:** The MAC address used in the header for an
2. EBCS Info frame. See 11.55.1a.

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1. **enhanced broadcast services (EBCS) Content MAC Address:** The MAC address used in the header for
2. EBCS Data or EBCS UL frames. See 11.55.1a.

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1. **enhanced broadcast services (EBCS) receiver:** A station (STA) that can receive and process EBCS Data
2. frames or EBCS UL frames..

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47 **enhanced broadcast services (EBCS) service period:** A period of time during which an enhanced

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1. broadcast services (EBCS) access point (AP) intends to conduct EBCS transmissions associated with a
2. content identifier (ID).

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52 **enhanced broadcast services (EBCS) traffic stream:** A traffic stream that carries content on EBCS.

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1. **~~enhanced broadcast services (EBCS) traffic stream identifier (ID):~~** ~~An identifier of an EBCS traffic~~
2. ~~stream~~.[3157, 3058]

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1. **enhanced broadcast services (EBCS) transmitter:** A station (STA) that can transmit EBCS Data frames
2. or EBCS UL frames.

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