IEEE P802.21.1  
Media Independent Services

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| Proposed Remedy and Response for Comments #26 of the WG LB11 on IEEE P802.21.1/D02 draft | | | | |
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Abstract

This document contains proposed remedy and response for comments #26 of the WG LB11 on IEEE P802.21.1/D02 draft based on the LB11 comments file (DCN: 21-16-0062-00-SAUC).

**Proposed Remedy and Response for Comment #26 of the WG LB11 on IEEE P802.21.1/D02 draft**

**Comment #26** (Clause 9). I am not an expert in D2D but I tihnk some work related to this has been done in 3GPP. I think it would be worth to have a look to what has been defined there and try to align the functionality we are claiming in this clause.

* Remedy: We accept this comment. The 3GPP built standards D2D connection of 3GPP D2D communication (i.e., ProSe) and Wi-Fi Direct based on network assistances of 3GPP networks. The MIS framework can support network assistance of various networks. The MIS framework can cooperate with 3GPP technologies for enhancing network assistance. Moreover, the MIS framework can be applied to enterprise networks and campus networks. Thus, we propose to add related 3GPP standards in Annex A “Bibliography” and the advantages of MIS framework in clause “9.1 Introduction” as follows.
  + Add the following references of two 3GPP standards in Annex A:

[B7] 3GPP TR 23.703 v.12.0.0 (2014-09), Study on architecture enhancements to support Proximity-based Services (ProSe).

[B8] 3GPP TS 23.303 v.12.3.0 (2015-01), Proximity-based Services (ProSe); Stage 2.

* + Add the following sentence after line 17 in page 146:

“The MIS framework enables network assistances of various communication networks (e.g., 3GPP networks and enterprise networks) for D2D communication. 3GPP built standards for D2D connection of 3GPP D2D communication (i.e., ProSe) and Wi-Fi Direct based on network assistances of 3GPP networks [B7, B8]. If MIS framework cooperates with the 3GPP standards, 3GPP networks can assist various types of D2D communications (e.g., PAC) and IEEE 802 networks (e.g, IEEE 802.11 and IEEE 802.15 networks) can assist 3GPP D2D communication. Moreover, with the MIS framework, enterprise networks and campus networks can assist D2D connections between MNs in close distance.”