IEEE P802.21m
Media Independent Services Framework

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| Proposed Remedy for Comment #172 of LB8 on IEEE P802.21m/D01 (Comment #154 of LB9 on IEEE P802.21.1/D01) |
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Abstract

This document contains proposed remedy for comment #172 of the WG LB8 on IEEE P802.21m/D01 draft (Comment #154 of the WG LB9 on IEEE P802.21.1/D01 draft) based on the LB8 comments file (DCN: 21-16-0009-08-REVP) and the LB9 comment file (DCN: 21-16-008-06-SAUC).

**Proposed Remedy for Comment #172 of LB8 on IEEE P802.21m/D01 (Comment #154 of LB9 on IEEE P802.21.1/D01)**

**Comment #172 of LB8** (Annex G, Page 286, Line 1): RDF schemas specific to IEEE 802.21.1 D2D use case are missing. Define RDF schemas specific to IEEE 802.21.1 D2D use case, and add them to this Annex.

**Comment #154 of LB9** (9.2.1.4.2, Page 166, Line 1): RDF schema should be defined for IEs corresponding to IE\_D2D\_PEERID and IE\_D2D\_CONFIG. Define RDF schema for IEs corresponding to IE\_D2D\_PEERID and IE\_D2D\_CONFIG in an extended schema for 802.21.1.

* Response: We accept this comment, and agree to define RDF schemas specific to IEEE 802.21.1 D2D use case.
* Remedy: Add the following RDF schemas for IEs corresponding to IE\_D2D\_PEERID and IE\_D2D\_CONFIG to Annex G of IEEE P802.21m/D01 draft.
1. RDF schema for IE\_D2D\_PEERID

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| <owl:ObjectProperty rdf:ID="ie\_d2d\_peerid"> <misbasic:ie\_type\_identifier>0x10000303</misbasic:ie\_type\_identifier> <rdfs:domain rdf:resource="#NETWORK"/> <rdfs:range rdf:resource="#D2D\_PEERID"/> </owl:ObjectProperty><owl:Class rdf:ID="D2D\_PEERID"> <rdfs:subClassOf><owl:Restriction><owl:onProperty rdf:resource="#misf\_id"/> <owl:cardinality rdf:datatype="&xsd;nonNegativeInteger">1 </owl:cardinality> </owl:Restriction> </rdfs:subClassOf></owl:Class><owl:DatatypeProperty rdf:ID="misf\_id"> <rdfs:domain rdf:resource="#D2D\_PEERID"/> <rdfs:range rdf:resource="&xsd;string"/></owl:DatatypeProperty> |

1. RDF schema for IE\_D2D\_CONFIG

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| <owl:ObjectProperty rdf:ID="ie\_d2d\_config"> <misbasic:ie\_type\_identifier>0x10000304</misbasic:ie\_type\_identifier><rdfs:domain rdf:resource="#NETWORK"/> <rdfs:range rdf:resource="#D2D\_CONFIG"/> </owl:ObjectProperty><owl:Class rdf:ID="D2D\_CONFIG"> <rdfs:subClassOf> <owl:Restriction> <owl:onProperty rdf:resource="# freq\_id"/> <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1 </owl:minCardinality> </owl:Restriction> </rdfs:subClassOf></owl:Class><owl:DatatypeProperty rdf:ID="freq\_id"> <rdfs:domain rdf:resource="#D2D\_CONFIG"/> <rdfs:range rdf:resource="&xsd;unsignedShort"/></owl:DatatypeProperty> |