**IEEE P802.21
Media Independent Handover Services**

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| **Proposed Remedy for the 802.21c LB6b comment #141**  |
| **Date:** 2013-06-08 |
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Abstract

This document contains proposed remedy for the 802.21c ballot 6b comment #141 about RDF Schema.

**Remedy for the 802.21c LB6b comment #141**

Annex H

(normative)

MIIS basic schema

***Change the following text in IEEE 802.21a-2012 shown:***

<owl:Class rdf:ID="POA">

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_poa\_mac\_addr"/>

 <owl:cardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:cardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_poa\_location"/>

 <owl:cardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:cardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_poa\_channel\_range"/>

 <owl:cardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:cardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_poa\_system\_info"/>

 <owl:cardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:cardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_poa\_subnet\_info"/>

 <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:minCardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_poa\_ip\_addr"/>

 <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:minCardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_authenticator\_link\_addr"/>

 <owl:cardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:cardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_authenticator\_ip\_addr"/>

 <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:minCardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_pos\_ip\_addr"/>

 <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:minCardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_pos\_tunnel\_mgmt\_prto"/>

 <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:minCardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

 <rdfs:subClassOf>

 <owl:Restriction>

 <owl:onProperty rdf:resource="#ie\_pos\_nai"/>

 <owl:minCardinality rdf:datatype="&xsd;nonNegativeInteger">1

 </owl:minCardinality>

 </owl:Restriction>

 </rdfs:subClassOf>

***Insert the following prior to </rdf:RDF>:***

<owl:ObjectProperty rdf:ID="ie\_pos\_tunnel\_mgmt\_prto">

 <mihbasic:ie\_type\_identifier>0x10000209</mihbasic:ie\_type\_identifier>

 <rdfs:domain rdf:resource="#POA"/>

 <rdfs:range rdf:resource="#bit\_number"/>

 <rdfs:comment>

 The range of #bit\_number is 0-15.

 </rdfs:comment>

 </owl:ObjectProperty>

<owl:DatatypeProperty rdf:ID="ie\_pos\_ip\_nai">

 <mihbasic:ie\_type\_identifier>0x1000020a</mihbasic:ie\_type\_identifier>

 <rdfs:domain rdf:resource="#POA"/>

 <rdfs:range rdf:resource="&xsd;string"/>

 </owl:DatatypeProperty>