
IEEE P802.19
Wireless Coexistence

Text proposal for Discovery Information data type of MEDIA_SAP

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Abstract

This document is a submission to IEEE 802.19 TG1 proposing resolution to comment to ASN1 data type definition for COEX_MEDIA_SAP.

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Proposed resolution

It is proposed to modify the definition of the DiscoveryInformation data type definition in 4.3.2 COEX_MEDIA_SAP to be as follows:

```
DiscoveryInformation ::= SEQUENCE{
    geolocation                Geolocation,
    maxTxPower                 REAL,
    minTxPower                 REAL,
    powerControlResolution    REAL,
    rxSensitivity              REAL,
    antennaGain                REAL,
    minReqSNR                  REAL,
    tolerableInterferenceLevel REAL,
    RSSI                       REAL,
    tolerableInterferenceLevelOfSTA REAL,
    antennaHeight              REAL,
    maxNumOfSTAs               INTEGER,
    ...
}
```