**802.11a radio profile > **

|  |  |  |
| --- | --- | --- |
|  |  |  |

* Basic
* Advanced

|  |  |
| --- | --- |
| Radio enable |  |
| Mode |  |
| High throughput enable (radio) |  |
| Very high throughput enable (radio) |  |
| Channel |

|  |  |
| --- | --- |
|  | Channel Width:20MHz 40MHz 80MHz 80+80MHz 160MHz |

 |
| Transmit EIRP |  |
| Non-Wi-Fi Interference Immunity |  |
| Spur Immunity |  |
| Enable CSA |  |
| CSA Count |  |
| Smart Antenna |  |
| Advertise 802.11d and 802.11h Capabilities |  |
| Spectrum Load Balancing |  |
| Beacon Period |

|  |  |
| --- | --- |
|  msec |  |

 |
| Beacon Regulate |  |
| Advertized regulatory max EIRP |  |
| ARM/WIDS Override |  |
| Reduce Cell Size (Rx Sensitivity) |

|  |  |
| --- | --- |
|  dB |  |

 |
| Energy Detect Threshold Offset |

|  |  |
| --- | --- |
|  dB |  |

 |
| Management Frame Throttle interval |

|  |  |
| --- | --- |
|  sec |  |

 |
| Management Frame Throttle Limit |  |
| Maximum Distance |

|  |  |
| --- | --- |
|  meters |  |

 |
| RX Sensitivity Threshold |

|  |  |
| --- | --- |
|  dB |  |

 |
| RX Sensitivity Tuning Based Channel Reuse |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **802.11g radio profile >** |

|  |  |  |
| --- | --- | --- |
|  |  |  |

 |
| * Basic
* Advanced

|  |  |
| --- | --- |
| Radio enable |  |
| Mode |  |
| High throughput enable (radio) |  |
| Very high throughput rates enable (256-QAM) |  |
| Channel |

|  |  |
| --- | --- |
|  | Channel Width:20MHz 40MHz |

 |
| Transmit EIRP |  |
| Non-Wi-Fi Interference Immunity |  |
| Enable CSA |  |
| CSA Count |  |
| Smart Antenna |  |
| Advertise 802.11d and 802.11h Capabilities |  |
| Spectrum Load Balancing |  |
| Beacon Period |

|  |  |
| --- | --- |
|  msec |  |

 |
| Beacon Regulate |  |
| Advertized regulatory max EIRP |  |
| ARM/WIDS Override |  |
| Reduce Cell Size (Rx Sensitivity) |

|  |  |
| --- | --- |
|  dB |  |

 |
| Energy Detect Threshold Offset |

|  |  |
| --- | --- |
|  dB |  |

 |
| Management Frame Throttle interval |

|  |  |
| --- | --- |
|  sec |  |

 |
| Management Frame Throttle Limit |  |
| Maximum Distance |

|  |  |
| --- | --- |
|  meters |  |

 |
| RX Sensitivity Threshold |

|  |  |
| --- | --- |
|  dB |  |

 |
| RX Sensitivity Tuning Based Channel Reuse |  |
| Protection for 802.11b Clients |  |

 |

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