

Link Management Protocol Extensions for Grid Property Negotiation

draft-ietf-ccamp-grid-property-imp-01

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Comparison 01 with 00 version

- Main change:
 - In 00 version, the value of C.F.G is a fixed TLV value. In 01 version, the value is an integer times of 6.25GHz.

C.F.G (central frequency granularity):

For a fixed-grid node/interface, the C.F.G value is used to represent the channel spacing, as the spacing between adjacent channels is constant. For a flexible-grid node/interface, this field should be used to represent the central frequency granularity which is the multiple of 6.25 GHz.

C.F.G (GHz)	Value
Reserved	0
100	1
50	2
25	3
12.5	4
6.25	5
Future use	6-15

C.F.G (central frequency granularity):

It is a positive integer. Its value indicates the multiple of 6.25 GHz in terms of central frequency granularity.

Comparison 01 with 00 version

- Other minor changes:
 - Some value examples of C.F.G, Min Width and Max Width in "Flexi-fixed Grid Nodes Messages Exchange" and "Flexible Nodes Messages Exchange" section were changed.
 - "IANA Considerations" and "Security Considerations" sections were added in 01 version.
 - Others are minor editorial changes.

Next Step

- It might be ready for last call.