Clarifications and Modifications for MMR PAR

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IEEE 80216mmr-06/002

Purpose:

discussion

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Recommendation for "Scope"

Original Text:

This document specifies OFDMA physical layer and medium access control layer enhancements to IEEE Std 802.16 for licensed bands to enable the operation of relay stations. Subscriber station specifications are not changed.

Proposed Text:

This document specifies OFDMA physical layer and medium access control layer enhancements to IEEE Std 802.16e-2005 to enable the operation of relay stations in licensedband PMP mode. Subscriber station specifications are not changed.

Recommendation for "Purpose of the Proposed Project"

Original Text:

This amendment provides specifications for mobile multihop relay features, functions and interoperable relay stations to enhance coverage, throughput and system capacity of 802.16 networks.

Proposed Text:

This amendment provides specifications for mobile multihop relay features, functions and interoperable relay stations to enhance coverage, throughput and/or system capacity of 802.16 networks.

Recommendation for "Reason for the Project"

Original Text:

The multihop relay is a promising solution to expand coverage, enhance throughput and system capacity to IEEE 802.16 systems...

Proposed Text:

The multihop relay is a promising solution to expand coverage, enhance throughput and/or system capacity to IEEE 802.16 systems...

References

• IEEE 802.16mmr-06/002, Draft for 802.16 Mobile Multihop Replay Study Group Draft PAR and Five Criteria