Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Supporting End-to-End QoS within Tunnel Service Flows**
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Re:	Call for Technical Comments and Contributions regarding IEEE 802.16j
Abstract	Provide a method of supporting end-to-end QoS
Purpose	To amend the text of baseline document for Section 6.3.14.10
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Support End-to-End QoS in Tunnel Service Flows

Purpose

Amend text for Section 6.3.14.10 "Tunnel Service Flows" in order to clarify the operation of tunnels with regard to the support of QoS.

Amendment Text

Change the following text in the last paragraph Section 6.3.14.10 "Tunnel Service Flows"

-Change-

When a new service flow is created, the MR-BS or access RS determines whether the service flow should traverse a tunnel that exists between them (if such a tunnel has been established).

-To-

When a new service flow is created, use of a tunnel is optional. If use of a tunnel is specified, then the MR-BS or access RS determines whether the service flow should traverse a tunnel that exists between them (if such a tunnel has been established).

Change the following text to Section 6.3.14.10 "Tunnel Service Flows"

Change

…while intermediate RSs traversed by the tunnel, may ignore QoS parameters of the individual service flows…

-to-

. The QoS parameters of a tunnel is an aggregate of the QoS requirements of the individual service flows admitted into the tunnel. Intermediate RSs only deal with supporting the aggregate QoS requirement of the tunnel. They do not have knowledge of the requirements for individual service flows, and therefore may ignore them.