

Comments from 802.16e

On Proposed Handoff PAR

November 11, 2003

There is some concern that the PAR scope potentially encroaches upon efforts currently within 802 such as 802.11f and 802.16e as well as outside 802 (e.g., IETF). Need to more clearly define the limits of the effort (e.g., Layer 2.5 and above or Layer 2.5 only, etc.).

Insert new 2nd paragraph under scope: "The standard will deal with upper layer issues (above PHY and MAC layers) while describing primitives for communication between upper layers (L3 and above) and MAC layer to provide services of authentication, services authorization, optimized selection of network attachment points, etc."

Delete: The Standard shall also specify a means to detect and select network attachment points or optimize the detection and selection of network attachment points.

It is desirable for the PAR to emphasize the definition of triggers and QoS flow definitions rather than message passing mechanisms and media independent access point detection mechanisms.