Y.1541 QOSM ver. 05

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Changes to Address Hannes' comments:

Some elements of the QSPEC list (sec 4.1) are missing:

- role of QNEs, e.g., location, frequency, statefulness, etc.
- ok QSPEC definition including QSPEC parameters
- QSPEC procedures applicable to this QOSM
- QNE processing rules describing how QSPEC information is treated and interpreted in the RMF, e.g., admission control, scheduling, policy control, QoS parameter accumulation (e.g., delay).
- at least one <u>bit-level</u> QSPEC example
- QSPEC parameter behavior for new QSPEC parameters the specification defines
- define what happens in case of preemption if the default QNI behavior (tear down preempted reservation) is not followed (see Section 5.3.5)

Questions

- Bit Level Model really needed beyond the info provided?
 - Jerry thought there was sufficient detail in section 4.4 Processing Example
- Traffic Model Extended Parameter:
 Max Packet Size
 - If routers don't use it, why add it?
 - Suppose stream uses Max Pkt << MTU