



Section 2 (MAC) CRG Summary

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Summary

- 256 comments for Clauses 5, 6, 8, F, G, H, I, J

Clause	Editorial	Technical, Non-binding	Technical, Binding	Total
5	5	2	3	10
6	44	53	74	171
8	1	5	9	15
F	0	0	0	0
G	1	0	1	2
H	3	0	0	3
I	0	0	2	2
J	0	0	0	0
	54	60	89	203

- 7 comments rejected
- 6 comments deferred to WG
- Editorial license granted on editorial comments

Changes Approved – Clause 5

- Clarification on source_address effect on flooding

Changes Approved – Clause 6 (1)

- Use of per-ringlet variable instances
- Stage holds at most one frame
- Possibly buffering after ringlet selection and before stage queue
- Frames are taken into the stage queue in priority order
- Equation 6.4 modified as per presentation
- Clarification that fairness frames do not go through stage queue
- Multiple changes/clarifications for frame.ps and its relations with frame.so and frame.ri
- Add stripping of transit frames on steering going INTO_EDGE

Changes Approved – Clause 6 (2)

- STQ has a minimum depth of 5 MTUs
- Range for TICK is the equivalent of 1 to 1024 bytes transmission time
- Shapers are updated at no more than 256 byte intervals
- Shaper credits are incremented before reset check
- Add special cases for center wrap
- Fairness frames retained as keepalives and passed across edge
- More context containment details
- STQ shaping as per presentation
- Access delay timer corrections

Changes Approved – Clause 8

- Acceptable lengths capped at 1616 ("regular" and control) or 9216 (jumbo). Max SDU capped at 1500 ("regular" and control) or 9100 (jumbo)



Changes Approved – Annexes F, G, H, I, J



- None

Rejected Technicals

- 98: Use ringlet0 instance of myEdgeState for ringlet selection while center wrapped
- 176: Initialize wrongRingletSensed
- 182: Remove "myProtectMethod != STEERING" from Table-Row 6.19-4
- 183: Remove "myProtectMethod != STEERING" from Table-Row 6.19-5
- 189: Remove "myProtectMethod != STEERING &&" from Table-Row 6.20-4
- 216: Define Provided() as
{return (parameter != NOT_SUPPLIED);}
- 276: Remove the daExtended field

Comment Of Note

- 218: Standard method of evaluating addresses for unicast or group address

Comments Deferred

- 163: ttl decrementing in edge stations
- 170: Check `frame.ttl == frame.ttlBase`
- 172: Too many error counters
- 173: Too many error counters
- 193: Check `frame.ttl == frame.ttlBase`
- 281: Setting of `frame.we` on steering only rings