TDD sub-Task Force Closing Report

Steve Shellhammer (Qualcomm)

TDD sub-TF Meeting

- The TDD sub-TF met Wednesday morning
- Reviewed three documents
 - Steve Shellhammer and Andrea Garavaglia, "TDD Open Items and Checklist,"
 shellhammer_3bn_04_0313
 - Andrea Garavaglia and Patrick Stupar, "Summary Presentation for TDD MPCP Enhancements (baseline proposal)," garavaglia_3bn_01_0313
 - Andrea Garavaglia and Patrick Stupar, "Multipoint MAC Control for EPoC," garavaglia_3bn_02_0313
- Held a straw poll

TDD Sub-TF Straw Poll #1

 Do you support document garavaglia_3bn_02_0313, with changes as discussed in TDD sub-task force, as a baseline for EPoC MPCP, Clause 103?

• Yes: 7

• No: 0

Undecided:

Summary of Enhancements in garavaglia_3bn_02a_0313

| Sub-clause | Scope | Proposed Change |
|------------|--------------------------------------|---|
| | General | Update terminology to EPoC (e.g. CNU, cable, etc.) |
| Z.I | Overview | Include EPoC specifics, add a figure for TDD timeline, remove IG EPON figure, update figure Z-4 with transmitAllowed signal |
| Z.2.2 | Multipoint Control Multiplexer | Update figure Z-8 with transmitAllowed signal and extended scope of the signal to CLT |
| Z.2.2.7 | | Updated figure Z-13 with transmitAllowed signal and Check Size state for TDD DS transmission |
| Z.3.1 | Multipoint Control | Added TDD operations to multipoint principles |
| Z.3.3.5 | | Extend scope of MA_CONTROL.request for TDD |
| Z.3.5 | Gate processing | Extend scope to TDD, add distinction between local and normal grant based on DA field |
| Z.3.5.2 | | Add localGrantList for TDD mode |
| Z.3.5.6 | | Update figure Z-28 with localGrantList generation |
| | | Add figure Z-28b for GATE activation in CLT (TDD only) |
| Z.5.4.3 | PICS | Include statement for GATE activation in CLT (TDD only) |

Task Force Straw Poll #n

- Do you support document garavaglia_3bn_02a_0313 as a baseline for EPoC MPCP, Clause 103?
- Yes:
- No:
- Undecided:

Task Force Motion #n

 Approve garavaglia_3bn_02a_0313 as a baseline for EPoC MPCP, Clause 103?

Move: Andrea Garavaglia

Second: Duane Remein

• Yes:

• No:

Undecided: