

TDD sub-Task Force Opening Report

Steve Shellhammer (Qualcomm)

Summary of TDD Decisions in July

- In July the Task Force made two technical decisions regarding the TDD Cycle

Number	Technical Decision
83	The standard shall support a TDD Guard Time in positive integer multiples of 1.25 μ s, starting at 1.25 μ s to at least 10 μ s
84	The TDD downstream and upstream time windows will be characterized by an integer multiple of the symbol duration, which is equal to the inverse of the sub-carrier spacing plus the cyclic prefix duration



Conference Calls

- The TDD sub-TF conference calls
 - Mondays
 - 10:30-11:30 AM Eastern Time (7:30-8:30 AM Pacific Time)
- Calls held since July Meeting
 - August 12
 - August 26
- Minutes sent to the email reflector

Summary of Calls

- August 12
 - EPoC TDD – A proposal for DS Transmission and Related Timing (Andrea Garavaglia and Steve Shellhammer)
- August 26
 - Data Detector for TDD Downstream (Steve Shellhammer and Andrea Garavaglia)
 - Straw Poll
 - Do you support this as a starting point for a baseline for the TDD downstream data detector?
 - Yes 9
 - No 0
 - Abstain 0

Plan for the Week

- Presentation on TDD Downstream Data Detector
- Potential straw polls and/or motions on TDD Downstream Data Detector

Motion #n

Support the use of shellhammer_03_0913 as a starting point for the baseline for the TDD downstream data detector

- Moved:
 - Second:
 - Yes
 - No
 - Abstain
-
- Technical Motion $\geq 75\%$