TDD sub-Task Force – Minutes June 24, 2013

Provided the IEEE-SA Patent Policy link. Everyone on the call was familiar with the patent policy.
- https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf

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TDD Cycle Updated
Steve Shellhammer (Qualcomm)
[http://www.ieee802.org/3/bn/public/subtaskforce_tdd/stf_tdd_shellhammer_3bn_01a_0613.pdf]

Held several straw polls on the TDD cycle

Straw Poll #1
What temporal resolution value (ΔT) do think we should use in specifying the values of the guard time?
- 0.625 µs   0
- 1.25 µs   6
- 2.5 µs   0
- 5 µs   3
- Other

Straw Poll #2
What is the minimum guard time that should be specified in the standard?
- 2.5 µs   6
- 3.75 µs   0
- 5.0 µs   2
- Other

Straw Poll #3
For the 4k FFT version what value do you believe should be the <u>minimum</u> configurable downstream time window (measured in symbols including cyclic prefix)?
- 1 symbol = 20.9375 to 25 µs   0
- 2 symbols = 41.875 to 50 µs   0
- 4 symbols = 83.75 to 100 µs   4
- 8 symbols = 167.5 to 200 us   2

Straw Poll #4
For the 8k FFT version what value do you believe should be the <u>minimum</u> configurable downstream time window (measured in symbols including cycle prefix)?
- 1symbol = 40.9375 to 45 µs   0
- 2 symbols = 81.875 to 90 µs   1
- 4 symbols = 163.75 to 180 µs   4
- 8 symbols = 327.5 to 360 µs   1

The TDD sub-TF requests the TF chair to run eStraw Polls on the above straw polls

Attendance

Person	Affiliation
Zhang Cheng	Peking University
Lixia Deng	Peking University
Jim Farmer	Aurora Networks
George Hart	Rogers
Yan Kezhou	Xidian University
Michael Peters	Sumitomo Electric
Bill Powell	Alcatel Lucent
Steve Shellhammer	Qualcomm
Joe Solomon	Comcast