

RF Spectrum Ad Hoc – Minutes June 25, 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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Discuss TDD Frequency Bands

Straw Poll #1

Should the standard include two TDD frequency bands: a lower band and an upper band?

Yes: 3

No: 0

Other: 4

Comment: Upper and single band (three people)

Comment: One large band, lower to upper (one person)

Abstain: 0

Straw Poll #2

Should the standard include a lower TDD band approximately 10 to several hundred MHz?

Yes: 6

No: 0

Other: 0

Abstain: 1

Straw Poll #3

For a TDD standard-compliant device should the standard require support for a single TDD band that covers the full RF bandwidth we are considering, from around 10 MHz to over 1 GHz?

Yes: 4

No: 2

Other: 0

Abstain: 1

Straw Poll #4

If the standard specifies two bands, a lower and an upper band, should a standard-compliant TDD device be required to support

- Either the lower or the upper band: 6
- Both the lower and the upper bands: 1
- Other: 0
- Abstain: 0

The Ad Hoc requests that the Task Force chair to run these as eStraw Polls

FUTURE DISCUSSION POINTS (Not discussed this week)

Lower TDD Band

Lower Band Edge

- 5 MHz (consensus for FDD US lower band edge)
- 15 MHz
- Other

Upper Band Edge

- 234 MHz (consensus FDD US upper band edge)
- Other

Upper TDD Band

Reference

http://grouper.ieee.org/groups/802/3/bn/public/oct12/yao_01_1012.pdf

Lower Band Edge

- 860 MHz
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Upper Band Edge

- 1700 MHz
- 1800 MHz

Attendance

Person	Affiliation
Jim Farmer	Aurora Networks
George Hart	Rogers
Leo Montreuil	Broadcom
Michael Peters	Sumitomo Electric
Bill Powell	Alcatel Lucent
Steve Shellhammer	Qualcomm
Joe Solomon	Comcast