RF Spectrum Ad Hoc – Minutes June 11, 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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Review eStraw Poll Results
- The eStraw Poll consensus was 5 MHz for the lower band edge for the FDD upstream

EPoC RF Spectrum for FDD
Mark Laubach (Broadcom)

Straw Poll #1
The EPoC standard for FDD "upstream below downstream" Node +1 or higher operation shall support operation over the following frequency ranges:
- Downstream: 54 MHz to 1212 MHz
- Upstream: 5 MHz to 234 MHz

The DS / US overlap region requires a diplexer. The EPoC specification will accommodate regionalization.
This does not exclude above 1212 MHz, "high band overlay FDD", adjustment for TDD compatibility.

Agree: 7
Disagree: 0
Abstain: 0

Straw Poll #2
Should the EPoC standard support a high-band overlay (where the EPoC US/DS are both above the HFC spectrum), in a Node+0 manner?
(This would allow deploying EPoC above the current HFC cable plant, without changing any of the actives, by adding a separation diplexer at the last active to add/remove EPoC spectrum).

As presented in powell_01_1012 (See Slides 4, 6 and 8)

Yes   3
No   2
Abstain   1

Straw Poll #3
Should the standard support this high-band overlay for FDD and/or TDD?

TDD only   1
FDD only   0
Both TDD and FDD   2
None   2
Abstain   1

Ask the TF chair to run all these straw polls as eStraw Polls.

Attendance

Person	Affiliation
Michel Allard	Cogeco Cable
Jim Farmer	Aurora Networks
Marek Hajduczenia	ZTE
Mark Laubach	Broadcom
Bill Powell	Alcatel Lucent
Steve Shellhammer	Qualcomm
Joe Solomon	Comcast