RF Spectrum Ad Hoc – Minutes March 26, 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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Straw Polls

Exclusion Sub-band location and width
We discussed potentially having fine-grain control of the exclusion sub-bands, potentially 50 kHz resolution. This allows positioning the edge of the exclusion sub-band more precisely. Most likely the minimum exclusion sub-band width would be more than 50 kHz.

We need to know if in the continuous mode (FDD downstream) PHY if there will be resource blocks of subcarriers or will the PHY allocate resources at the subcarrier resolution.

Straw Poll #1
The granularity for setting the location and width of downstream exclusion sub-bands should be,

2 MHz	0
1 MHz	1
500 kHz	0
200 kHz	1
50 kHz	3
25 kHz	0
Other	0
Abstain	5

Number of exclusion sub-bands
We discussed the maximum number of exclusion sub-bands allowed

Straw Poll #2
The maximum number of separate downstream exclusion sub-bands should be,

4	0
6	0
8	7
16	0
Other	0
Abstain	1

Attendance

Person	Affiliation
Edward Boyd	Broadcom
Hesham ElBakoury	Huawei
Jim Farmer	Aurora Networks

Bill Keasler	Ikanos
Mark Laubach	Broadcom
Ed Mallette	Bright House Networks
Michael Peters	Sumitomo Electric
Bill Powell	Alcatel Lucent
Duane Remein	Huawei
Steve Shellhammer	Qualcomm