IEEE P802.11  
Wireless LANs

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| September 2016 Regulatory SC Meeting Minutes  Warsaw | | | | |
| Date: 2016-09-16 | | | | |
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Abstract

This document contains minutes of IEEE 802.11/15 Regulatory Standing Committee meeting in Warsaw.

**September 12, 2016 (Monday) PM1 13:30 – 15:30 local time**

802.11/802.15 Regulatory Standing committee.

Chair, Rich Kennedy (HPE), opens the meeting at 13:33 am, local time Monday, and presents document 802.11-16/1084r0.

The Chair presents the Agenda for the week and asks if there are any changes:

* **Administrative items**
* **Introduction**
* **Approve San Diego minutes**
* **Discussion items**
  + **Regulatory work in progress**
  + **Status of completed work**
* **Actions required**
  + **FCC 16-89 FNPRM**
  + **CPG PT-D**
  + **…**
* **AOB and Adjourn**

There were no volunteers to record minutes.

Chair reads slide 3 Agenda for the week, asks for any changes, none are made and the agenda is approved with unanimous consent.

Chair reads Administrative Items slide 4, SC Operating Rules slide 5, Other Guidelines slide 6.

Chair reads Introduction slide 7, then the motion to approve Macau minutes:

* **Motion: To approve the minutes from the IEEE 802.11/15 Regulatory SC meeting at the San Diego Plenary in document 11-16/0849r1**
  + **Posted: 29-Jul-2016 11:17:14 ET**

**Moved by: Jim Lansford (Qualcomm)**

**Seconded by: Muike Montemurro (BlackBerry)**

* + **Discussion? none**
  + **Vote: Passes with Unanimous consent**

Chair shows Regulatory Updates slide 9:

* **FCC 16-89 mmWave R&O**
* **ETSI BRAN and ERM TG11 updates**
* **FCC WRC-19 Advisory Committee (WAC)**
* **CEPT CPG PT-D**
* **EU Radio Equipment Directive implications**
* **ETSI RED workshop December 1st**
  + [**http://www.etsi.org/news-events/events/1102-53-shades-of-re-d-six-months-to-go**](http://www.etsi.org/news-events/events/1102-53-shades-of-re-d-six-months-to-go)

Chair shows FCC 16-89 mmWave R&O, slide 10:

* **Open 64-71 GHz under 15.255**
* **No increase in EIRP limit**
* **Reject ask for 71-72.5 and 72.5-76**
* **Reject 60 GHz on board aircraft**

Chair shows FCC 16-89 mmWave FNRPMslide 11:

* + **Open 71-72.5 and 72.5-76 GHz using Part 15.255**
  + **Request approval for 60 GHz on board aircraft**

Chair shows slide 12 FCC 16-89 mmwave R&O

* **Open 64-71 GHz under 15.255**
* **No increase in EIRP limit**
* **Reject ask for 71-72.5 and 72.5-76**
* **Reject 60 GHz on board aircraft**

Chair shows slides 13 and 14 ETSI updates, and discusses the issues with the RED deadline

* **EN 300 328 ENAP comments addressed; in final phase**
  + V2.0.2 in planning
  + Receiver requirements tightening
* **EN 301 893 still resolving issues**
  + Clause 4 Technical requirements specifications complete
  + Clause 5 Testing for compliance with technical requirements addressed at BRAN #89
  + Testing backoff fairness too complex and costly
  + Testing procedures generally approved; will finalize in November
  + One teleconference before November to conclude
  + Approval in November could have standard in place for June 12, 2017 RED deadline
* **EN 301 598 (TVWS) – new rapporteur same as the old rapporteur**
  + Completed RED changes; will approve in November
* **Technical Reports on 5 GHz band sharing**
  + TR 103 317 EESS in the 5 350 MHz to 5 470 MHz band
  + TR 103 318 Radiolocation Systems in the 5 350 MHz to 5 470 MHz and 5 725 MHz to 5 850 MHz bands
    - Completed “for now”; needs to be ready for January CPG PTD
  + TR 103 319 Road Tolling and Intelligent Transport systems in the 5 725 MHz to 5 925 MHz band
    - Significant progress; teleconferences set for finalizing in November
* Chairs suggests that the 802.11/15 Regulatory SC ask 802.18 to address these issues:
  + Completion and approval of FCC 16-89 FNPRM response
  + Completion and approval of WP5A liaison
* Chair notes 802.11/.15 will not hold teleconferences. 802.18 holds teleconferences Thursdays at 15:00 ET.
* Chair asks is there any other business and none is raised. Chair asks is there any objection to adjourning and none is raised.
* Chair adjourns the meeting at 15:10pm on September 12, 2016.