July 2012 doc.: IEEE 802.15-12/418r0

Closing Plenary Meeting Report for IG THz Group (1/3)

- Meeting was called to order at 8 am on July 17 and finished at July 19 on 5.30pm.
- Number of meetings: 4
- Total number of attendees 26
- 7 contributions have been made
- 1 document has been revised.
- Contributions on Tuesday AM1

<u>Contribution #1</u>: Jeffrey Hesler, VDI (USA), "IEEE P1785 Workgroup - Progress on the Standardization of THz Waveguides and Interfaces"; (Document **15-12-0351-01-0thz**)

<u>Contribution #2</u>: Ingmar Kallfass, Fraunhofer IAF (Germany), "MMIC Chip Sets for Wireless Communication up to 480 GHz"; (Document **15-12-0323-00-0thz**)

Closing Plenary Meeting Report for IG THz Group (2/3)

Contributions on Tuesday AM 2

<u>Contribution #3</u>: Iwao Hosako, NICT (Japan), "Exposure Guideline and biological effects of THz radiation"; (Document **15-12-0376-00-0thz**)

<u>Contribution #4</u>: David Britz, AT&T Shannon Labs (USA), "Status of the IWPC MoGIG (Mobile Multi Gigabit (MoGIG) Wireless Networks and Terminals) Working Group and industries move to Nanocells"; (Document **15-12-0321-00-0thz**)

Contributions on Thursday PM1

<u>Contribution #5</u>: Sebastian Priebe, TU Braunschweig (Gernany), "Interference between THz Communications and Spaceborne Earth Exploration Services"; (Document 15-12-0324-00-0thz)

<u>Contribution #6</u>: David Britz, AT&T Shannon Labs (USA), "Status report of meeting with passive sciences CORF committee"; (Document **15-12-0322-00-0thz**).

<u>Contribution #7</u>: Hiroyo Ogawa, ARIB(Ja pan), "THz standardisation activities on ITU-R"; (Document **15-12-0416-00-0thz**)

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Closing Plenary Meeting Report for IG THz Group (3/3)

- Contributions on Thursday PM2
 Work on the **Technical Expectation Document** (TED)". The content of the TED has been discussed and updated (Document 15-11-0745-06-0thz)
- Discussions
 - Wrap-Up of the **Tutorial** on July 16
 - Collaboration with IWPC-MoGIG WG to increase industry participation
 - Interference issue with passive services:
 - Collaboration with CORF
 - Setting up an offical link to ITU-R on spectrum sharing via IEEE 802.18.
 - Preparation of a presentation to WNG at the November Plenary on a possible spin-off of a Study Group