**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **THz IG October 2012 Telecon Minutes** |
| Date Submitted | 7 November, 2012 |
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| Re: |  |
| Abstract | Meeting notes on the 802.15 IG THz July 2012 Plenary meeting |
| Purpose | Meeting Minutes |
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**Minutes of the October 2012 THz IG Telecon**

An informal THz IG meeting took place via Telecon on October 29, 2012, 15-16.40h (MET)

The purpose of this meeting was to discuss a possible contribution of the IG THz to IEEE 802.15 WNG during the San Antonio plenary.

As an introduction Thomas Kürner presented Document **15-12-0145-02 0thz** (On the future of the IG THz). It was common consensus not to do the step of proposing the installation of a SG on THz already. Before such a step can be taken more detailed discussions are required within the group in order to identify the application(s), for which technology is mature enough to start a SG. This discussion should take place during the San Antonio and Orlando plenary meetings. Shortly also the issue of selecting an appropriate MAC was discussed. It might be of interest to investigate in the next couple of months, whether one of the existing or upcoming IEEE 802 standards (e.g. IEEE 802.15.3c or IEEE 802.11.ad) could be appropriate to build upon a standard for THz communications. Possible contributions to IEEE 802.15 WNG (and even to IEEE 802.11 WNG) could be targeted for the March 2013 plenary meeting.

**Attendees:**

Thomas Kürner, TU Braunschweig

Katsuhiro Aijto, NTT Corp.

Rick Roberts, Intel

Akifumi Kasamatsu, NICT

Hiroyo Ogawa, ARIB

Sebastian Priebe, TU Braunschweig

Makoto Yaita, NTT Microsystem Integartion Labs

Ho-Jin Song, NTT Corp.