IEEE P802.15  
Wireless Specialty Networks

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Abstract

# This document contains the TG13 Multi-Gigabit/s Optical Wireless Communications Meeting minutes from the Phone call July 2 12-13 U.K. time.

**IEEE 802.15.13**

**Monday, July 2, 2018, 12-13 U.K. time**

Attendance:

* John Li Qiang (Huawei)
* Chong Han (pureLiFi)
* Volker Jungnickel (Fraunhofer HHI)
* Malte Hinrichs (Fraunhofer HHI)

The phone call was opened by the TG13 Chair, Volker Jungnickel (Fraunhofer HHI).

The group discussed the lack of experts on PM PHY in the phone call. The discussion of incoming performance results had to be postponed until the plenary meeting in San Diego.

The same holds for the discussion of open comments from vlncomm in the PM PHY text proposal.

Volker Jungnickel (Fraunhofer HHI) presented the first sections of the text proposal on HB PHY which was uploaded before the deadline on July 1st. The text is fairly complete and only the header is not fixed yet as further discussion is needed on it.

* Q: Text is now in the same writing style like LB PHY.
* A: Yes, but slightly different because all signals pass through the same OFDM pipeline it is described only once and the specialized in sections on channel estimation, header, optional fields and payload.
* Q: One should think about describing only the needed functions in each section and when something new comes up describe it in the respective chapter.
* A: Will think about it. But this might leads to a fragmented description which is then not in the way this PHY has to be implemented.

The text could not be finished and group members had to leave in time. So it will be presented again in San Diego..

The phone call was recessed until the Plenary Meeting starting on July 10 for TG13.