80 Gbit/s 16-QAM Multicarrier THz Wireless Communication Link in the 400 GHz Band - DTU Orbit (16/12/2018)

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We experimentally demonstrate a high-speed multicarrier THz wireless communication system operating in the 400 GHz band. The use of spectrally efficient 16-QAM modulation and broadband THz transceivers enable link data rates up to 80 Gbit/s.

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