To strengthen its research group on millimeter-wave electronics, the ILH is offering a **Scientist/PhD position (100% TVL13)**

**Terahertz Communication Systems**

- Use of in-house point-to-point links at 300 GHz, 240 GHz and E-Band with 100 Gbit/s data rate capability
- Indoor and outdoor transmission experiments – planning, realization, evaluation
- System-level simulation and link design
- Top-down RF frontend specification for MMIC designers

**Contact**

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