Success story: 60 GHz circuit design research at Chalmers → communication products

Research in the 1990’s and early 2000 on wireless LAN (WLAN) for very high frequencies (so-called mm-wave) between Chalmers and Ericsson is now being commercialised at several Swedish companies. Key personnel have been hired from Chalmers to Swedish industry.

CHALMERS
Most advanced integrated high-performance transmit/receive designs for 60 GHz WLAN and beyond

Ericsson to offer E-band radio products for LTE (Advanced) mobile backhaul

Chalmers spin-off for high-speed circuit designs

Secure communication networks at 60 GHz: Manufactured and delivered products to customer by Sivers IMA, Kista

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