We made the “impossible” possible.

This tiny module makes mmWave mobile.

What is mmWave?
Wireless signals that operate on frequencies of 24 GHz or higher, compared to 600 MHz – 5.8 GHz used for 4G today

Qualcomm® QTM052 mmWave Antenna Module Family

A product of Qualcomm Technologies, Inc. and/or its subsidiaries.
A huge leap powered by tiny modules

Up to 5 Gbps download speeds, in your smartphone in the first half of 2019
It’s all about beam forming.

mmWave antennas focus the wireless signals into beams to increase coverage.

Intelligent algorithms guide the beams along the best possible paths to connect, even without line-of-sight.

Multiple mmWave antennas inside the phone are designed to overcome hand blockage and other obstacles.

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