

According to KDB 447498

3) Transmitters and modules for use in portable exposure conditions that allow simultaneous transmission

- a) Except during network hand-offs where the maximum hand-off duration is less than 30 seconds, simultaneous transmission applies when there is overlapping transmission. SAR is evaluated for simultaneous transmission using volume scan measurements.
- b) SAR is not required for the following simultaneous transmission conditions
 - i) When excluded by the procedures in KDB 616217 or KDB 648474.
 - ii) When specific requirements for simultaneous transmission SAR evaluation have not been established for the host platform or device configuration:
 - (1) for the antennas that are located < 5 cm from persons, where
 - (a) The closest antenna separation distance is ≥ 5 cm for all simultaneous transmitting antennas within the host or device; and
 - (b) The sum of the 1-g SAR is < 1.6 W/kg for all simultaneous transmitting antennas that require stand-alone SAR evaluation or the SAR to peak location separation ratios are < 0.3 for all simultaneous transmitting antenna pairs; and
 - (c) The output power is $\leq 60/f(\text{GHz})$ mW for any simultaneous transmitting antenna(s) for which stand-alone SAR evaluation is not required.

The EUT is a stand-alone transmitter, and its maximum output power = 0.89 dBm = 1.23 mW, $60/f$ (GHz) = 24.5 mW, the maximum output power of EUT $< 60/f$ (GHz). So the SAR evaluation is exempt.