

The device has a standalone transmission.

According to KDB 447498 section 4.3.1, the 1-g SAR test exclusion thresholds at test separation distances  $\leq 50$  mm are determined by:

$$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$$

The maximum tune-up limit power is 9.46dBm(8.83mW) @ 2.412GHz

For the head and body SAR, use 5mm as the conservative minimum test separation distance,

$$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] = 2.743 \leq 3.0$$

$$(8.83\text{mw}/5\text{mm}) \times 1.553 = 2.743 \leq 3.0$$

So standalone SAR measurements are not required for both head and body.