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According to KDB 447498 section 4.3.1, the 1-g SAR test exclusion thresholds at test separation distance ≤ 50 mm are determined by:

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

The tune-up power is 4.5dBm ± 1dBm, therefore the highest tune-up power is 5.5 dBm (3.5481 mW) @ 434.575 MHz

When the minimum *test separation distance* is < 5 mm, a distance of 5 mm according to 5) in section 4.1 is applied to determine SAR test exclusion.

So,

 $(3.5481 \text{mW} / 5 \text{mm}) * (0.434575 \text{GHz} ^0.5) = 0.4678$ 

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] \* [ $\sqrt{f(GHz)}$ ] = 0.4678 < 3.0

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