

---

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 5.7 mW @ 2.462 GHz

For the head and body SAR, use 5mm as the conservative minimum test separation distance,  
 $[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] = 1.79 \leq 3.0$

So standalone SAR measurements are not required.