

According to Section 4.3.1 of 447498 D01 Generic RF Exposure Guidelines v06, the 1-g SAR test exclusion threshold is determined by the following formula:

4.3.1 b) 1.

{[Power allowed at numeric threshold for 50 mm in step a)] + [(test separation distance – 50 mm)·(f(MHz)/150)]} mW, for 100 MHz to 1500 MHz

f(GHz)	0.1
min. test separation distance (mm)	5
Threshold at 50 mm	474
b) 1. SAR test exclusion thresholds (mW)	444

4.3.1 C) 1.

the power threshold at the corresponding test separation distance at 100 MHz in step b) is multiplied by $[1 + \log(100/f(\text{MHz}))]$

f(GHz)	0.01356
b) 1. SAR test exclusion thresholds (mW)	444
c) 1. SAR test exclusion thresholds (mW)	830

4.3.1 C) 2.

For test separation distances ≤ 50 mm, the power threshold determined by the equation in c) 1) for 50 mm and 100 MHz is multiplied by $\frac{1}{2}$

4.3.1 C) 2.	
f(GHz)	0.01356
max. Electric field strength (dBuV/m @3m)	47.53
max. EIRP power (dBm)	-47.7
max. EIRP Tune up power (dBm)	-47
max. EIRP power (mW)	0
min. test separation distance (mm)	5
b) 1. SAR test exclusion thresholds (mW)	830
c) 2. SAR test exclusion thresholds (mW)	415
Result	Pass

Therefore, standalone SAR measurements of the body are not necessary.

Note:

1. The EIRP tune up power referred the Electric field strength of the test report **TMWK2502000457KR** for SAR test exclusion purpose.