

KDB Section 4.3.1 - STANDALONE SAR Test Exclusions

For 100 MHz to 6 GHz at test separation distances <= 50 mm

Max power of channel, including tune up tolerance, in mW =

0.528 mW

1 Rounded to nearest mW before calculation

Min Test Separation Distance, in mm (if < 5 mm use 5 mm)=

5 mm

5 Rounded to nearest mm before calculation, or if < 5 mm, 5 mm is used

Frequency in GHz =

2.4 GHz

NOTE: Minimum test separation distance is determined by the smallest distance from the antenna and radiated structures or outer surface of the device, according to the host form factor, exposure conditions and platform requirements, to an part of the body or extremity fo a user or bystander.

for 1-g SAR exclusion, the calculated value from above =

0.309839

MUST BE <= 3.0

NOTE: The result is rounded to one decimal place for comparison