

SAR Limits

The often quoted SAR limits (Specific Absorption Rate) as shown below were created, designed and written by the mobile phone industry itself to correspond to absolutely nothing (not FDA or Government).

The consumer is led to believe that all is factual and transparent. This could not be further from the truth.

Because of this "flagrant personal foul" the industry deserves an ejection from the game, a suspension for the season without pay, and a significant fine!

But who can do this?

iPhone 6 RF Exposure Information

STEP 3

iPhone has been tested and meets applicable limits for radio frequency (RF) exposure.




Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. The SAR limit is 1.6 watts per kilogram in countries that set the limit averaged over 1 gram of tissue and 2.0 watts per kilogram in countries that set the limit averaged over 10 grams of tissue. During testing, iPhone radios are set to their highest transmission levels and placed in positions that simulate use against the head, with no separation, and near the body, with 5mm separation.

Depending on the dimensions of the device, additional SAR limits may apply.

To reduce exposure to RF energy, use a hands-free option, such as the built-in speakerphone, the supplied headphones, or other similar accessories. Carry iPhone at least 5mm away from your body to ensure exposure levels remain at or below the as-tested levels. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified.

Although this device has been tested to determine SAR in each band of operation, not all bands are available in all areas. Bands are dependent on your service provider's wireless and roaming networks.

Model A1549

 SAR Limit	 Body	 Head	 SAR Limit	 Body
1.6 W/kg (Over 1g)	1.14	1.08	2.0 W/kg (Over 10g)	0.97