## FCC ID: EHTAQUA1

447498 D01 General RF Exposure Guidance v06

4.3.1. Standalone SAR test exclusion considerations

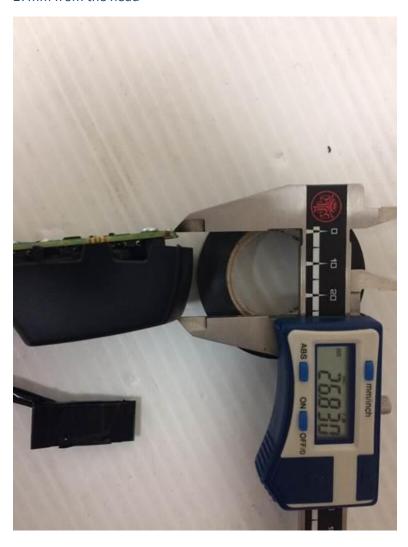
a) For 100 MHz to 6 GHz and test separation distances  $\leq$  50 mm, the 1-g and 10-g SAR test exclusion thresholds are determined by the following:

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)]  $\cdot$  [Vf(GHz)]  $\leq$  3.0 for 1-g SAR, and  $\leq$  7.5 for 10-g extremity SAR,30 where f(GHz) is the RF channel transmit frequency in GHz

max. power of channel, including tune-up tolerance, mW	8.1
min. test separation distance, mm	27
f(GHz) is the RF channel transmit frequency in GHz	2.48
SAR test exclusion threshold	0.47 < 3

## MINIMUM DISTANCE FROM THE ANTENNA TO ANY PART OF THE BODY OR EXTREMITY

## 27mm from the head



## 6 mm from the end of the handset



6 mm from the back of the handset (opposite mouth piece)

