

WWAN:

LTE Band 5

WCDMA Band 2, Band 5

Antenna Location

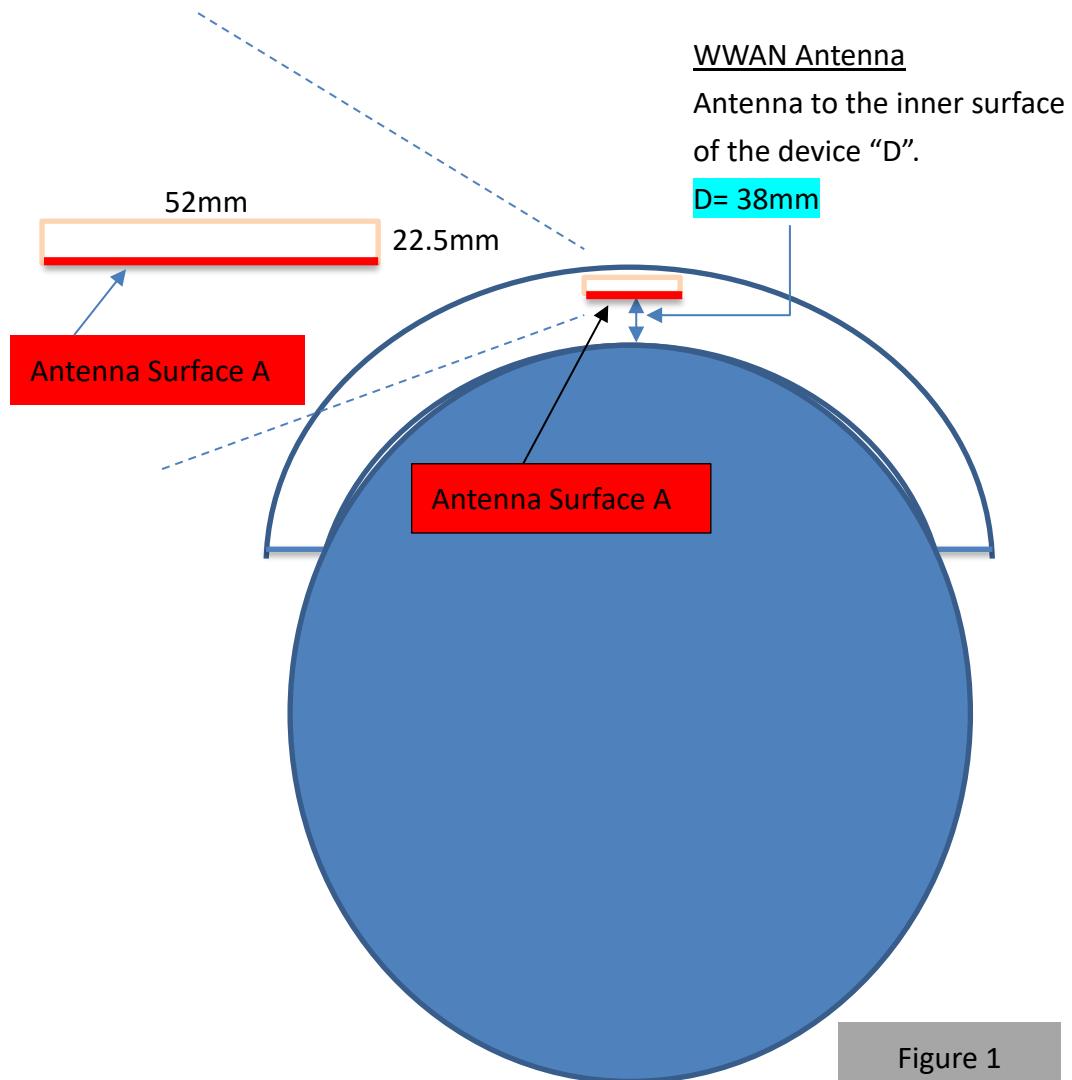
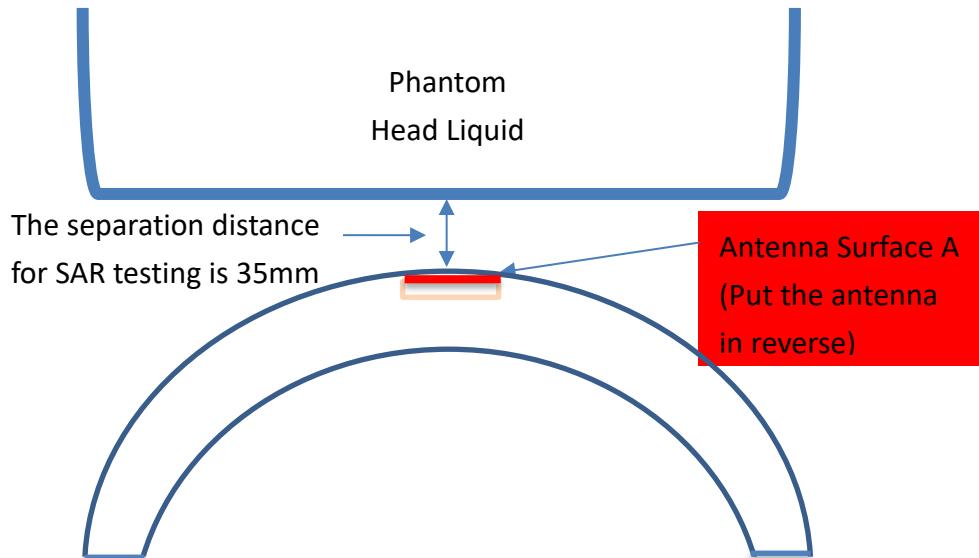


Figure 1

Figure 2

Test Position



1. The closest distance is 38mm from antenna surface A to the inner surface of the device (Refer to Figure 1)
2. The inner surface of the device is not allowed to close the body phantom for SAR testing due to the shape of helmet.
3. Put the antenna in the same position in reverse for SAR testing.
4. The antenna surface A against the body phantom and the distance is 35mm from antenna surface A to body phantom. (Refer to Figure 2)
5. The separation distance for SAR testing = Antenna to the inner surface of the device – thickness of phantom –1mm(tolerance)
The separation distance for SAR testing= $38\text{mm} - 2\text{mm} - 1\text{mm} = 35\text{mm}$