

## TEST DATA SUMMARY

Ambient TEMPERATURE (°C) 22.5  
Relative HUMIDITY (%) 56.0  
Atmospheric PRESSURE (kPa) 101.0

Mixture Type: Muscle

Dielectric Constant: 51.7

Conductivity: 1.1 S/m

Closest Distance (between E-Probe & Phone): 2.54 cm

### Measurement Results (Body-Worn Configuration)

| FREQUENCY                                                                                                  |     | Modulation | POWER<br>(dBm) | Test<br>Configuration | Antenna<br>Position | SAR<br>(W/kg) |
|------------------------------------------------------------------------------------------------------------|-----|------------|----------------|-----------------------|---------------------|---------------|
| MHz                                                                                                        | Ch. |            |                |                       |                     |               |
| 836.49                                                                                                     | 383 | AMPS       | 25.5           | Body Holster          | IN                  | 1.2660        |
| 836.49                                                                                                     | 383 | AMPS       | 25.5           | Body Holster          | OUT                 | 1.2900        |
| ANSI / IEEE C95.1 1992 - SAFETY LIMIT<br>Spatial Peak (Muscle)<br>Uncontrolled Exposure/General Population |     |            |                | 1.6 W/kg (mW/g)       |                     |               |

#### NOTES:

1. All modes of operation were investigated and the worst-case are reported.
2. Battery condition is fully charged for all readings.
3. The phone was tested using the Slim-type battery, which has the least separation distance between the phone and the surface of the phantom.
4. Power Measured: ☒ Conducted ☐ ERP ☐ EIRP
5. SAR Measurement System: ☐ SPEAG ☒ IDX

  
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