

11.1 TEST DATA SUMMARY

Ambient TEMPERATURE (°C)23.0

Relative HUMIDITY (%)78.0

Atmospheric PRESSURE (kPa)100.2

Mixture Type:Muscle

Dielectric Constant:56.2

Conductivity:0.95 S/m

Closest Distance (between E-Probe & EUT Antenna):2.0 cm

Measurement Results

| FREQUENCY | | Modulation | POWER (W)* | Antenna Position | SAR (W/kg) or (mW/g) |
|--|------|------------|---------------|---------------------|-------------------------|
| MHz | Ch. | | | | |
| 824.64 | 1011 | CDMA | 0.63 | OUT | 1.0682 |
| 835.89 | 363 | CDMA | 0.63 | OUT | 1.1952 |
| 848.37 | 779 | CDMA | 0.63 | OUT | 0.8777 |
| ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak (Muscle) Uncontrolled Exposure/General Population | | | | 1.6 W/kg (mW/g) | |

- NOTES:
1. The test data reported are the worst-case SAR value with the antenna-phantom setup in a normal operating position. All modes of operation were investigated and the worst-case are reported.

2. Battery condition is fully charged for all readings.

3. Power measured: ☐ Conducted ☐ EIRP ☒ ERP



Randy Ortanez
President & Chief Engineer

PCTEST SEAL