

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



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