

11.1 TEST DATA SUMMARY

Ambient TEMPERATURE (°C) 24.0
Relative HUMIDITY (%) 51.0
Atmospheric PRESSURE (kPa) 99.0

Mixture Type: Brain

Dielectric Constant: 43.4

Conductivity: 0.90 S/m

Closest Distance (between E-Probe & Phone Antenna): 1.75 cm

Measurement Results

FREQUENCY		Modulation	POWER (W)	EAR Position	Antenna Position	SAR (W/kg)
MHz	Ch.					
836.49	383	AMPS	0.6	Left	IN	1.2902
836.49	383	AMPS	0.6	Left	OUT	1.2785
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak (Brain) 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-head position set in a typical configuration. 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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