

SAR TEST DATA SUMMARY

Ambient TEMPERATURE (°C)	22.0
Relative HUMIDITY (%)	57.0
Atmospheric PRESSURE (kPa)	100.0

Mixture Type:	Muscle
Dielectric Constant:	54.2
Conductivity:	1.85

Measurement Results

FREQUENCY		Modulation	POWER (dBm)	Separation Distance (cm)	Antenna Position	SAR (W/kg)
MHz	Ch.					
1851.25	025	PCS CDMA	25.0	3.0	Fixed	1.30
1880.00	600	PCS CDMA	25.0	3.0	Fixed	1.39
1908.75	1175	PCS CDMA	25.0	3.0	Fixed	1.38
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Body 1.6 W/kg (mW/g) averaged over 1 gram		

NOTES:

- All modes of operation were investigated and the worst-case are reported.
- Power Measured ☒ Conducted ☐ EIRP ☐ ERP
- SAR Measurement System ☒ SPEAG ☐ IDX
- SAR Configuration ☐ Head ☒ Body ☐ Hand


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Figure 9. SAR Test Setup