

13.1 SAR TEST DATA SUMMARY

Ambient TEMPERATURE (°C)	21.8
Relative HUMIDITY (%)	60.1
Atmospheric PRESSURE (kPa)	99.5

Mixture Type: 2450MHz Muscle
 Dielectric Constant: 52.2
 Conductivity: 2.85

13.3 Measurement Results (FHSS Body SAR w/ Holster)

FREQUENCY		Modulation	POWER * (W)	Separation Distance (cm)**	Antenna Position	SAR (W/kg)
MHz	Ch.					
2402	Low	FHSS	331mW	2.0cm [w/Holster]	Fixed	0.943
2441	Mid	FHSS	309mW	2.0cm [w/Holster]	Fixed	0.904
2480	High	FHSS	281mW	2.0cm [w/Holster]	Fixed	0.685
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.
 - Battery condition is fully charged for all readings.
 - Battery Type Standard Extended
 - * Power Measured Conducted EIRP ERP
 - SAR Measurement System SPEAG IDX
 - SAR Configuration Head Body Hand
 - ** Test Configuration Body Holster Without Body Holster
- Holster containing EUT is placed at an appropriate angle so as to be entirely against flat phantom.

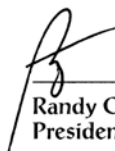

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 President



Figure 17. Body SAR
 Test Setup w/Holster

13.1 SAR TEST DATA SUMMARY (Continued)

Ambient TEMPERATURE (°C)	22.3
Relative HUMIDITY (%)	59.8
Atmospheric PRESSURE (kPa)	99.7

Mixture Type: 2450MHz Muscle
 Dielectric Constant: 52.2
 Conductivity: 2.85

13.4 Measurement Results (FHSS Hand SAR – Front* of EUT)

FREQUENCY		Modulation	POWER ** (W)	Phantom Position	Antenna Position	SAR (W/kg)
MHz	Ch.					
2402	Low	FHSS	331mW	Flat	Fixed	1.630
2441	Mid	FHSS	309mW	Flat	Fixed	1.100
2480	High	FHSS	281mW	Flat	Fixed	0.818
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Hand 4.0 W/kg (mW/g) averaged over 10 grams		

NOTES:

- All modes of operation were investigated and the worst-case are reported.
 - Battery condition is fully charged for all readings.
 - Battery Type Standard Extended
 - ** Power Measured Conducted EIRP ERP
 - SAR Measurement System SPEAG IDX
 - SAR Configuration Head Body Hand
- *Spacing = Touch; Front panel (antenna flip-side) of EUT is placed parallel to flat phantom.

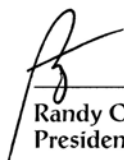

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Figure 18. Hand SAR Test Setup

13.1 SAR TEST DATA SUMMARY (Continued)

Ambient TEMPERATURE (°C)	22.3
Relative HUMIDITY (%)	59.8
Atmospheric PRESSURE (kPa)	99.7

Mixture Type: 2450MHz Muscle
 Dielectric Constant: 52.2
 Conductivity: 2.85

13.5 Measurement Results (FHSS Hand SAR – Back* of EUT)

FREQUENCY		Modulation	POWER * (W)	Phantom Position	Antenna Position	SAR (W/kg)
MHz	Ch.					
2402	Low	FHSS	331mW	Flat	Fixed	1.410
2441	Mid	FHSS	309mW	Flat	Fixed	1.390
2480	High	FHSS	281mW	Flat	Fixed	1.170
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Hand 4.0 W/kg (mW/g) averaged over 10 grams		

NOTES:

- All modes of operation were investigated and the worst-case are reported.
- Battery condition is fully charged for all readings.
- Battery Type Standard Extended
- ** Power Measured Conducted EIRP ERP
- SAR Measurement System SPEAG IDX
- SAR Configuration Head Body Hand
 *Spacing = Touch; Back panel (antenna side) of EUT is placed parallel to flat phantom.



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Figure 19. Hand SAR Test Setup