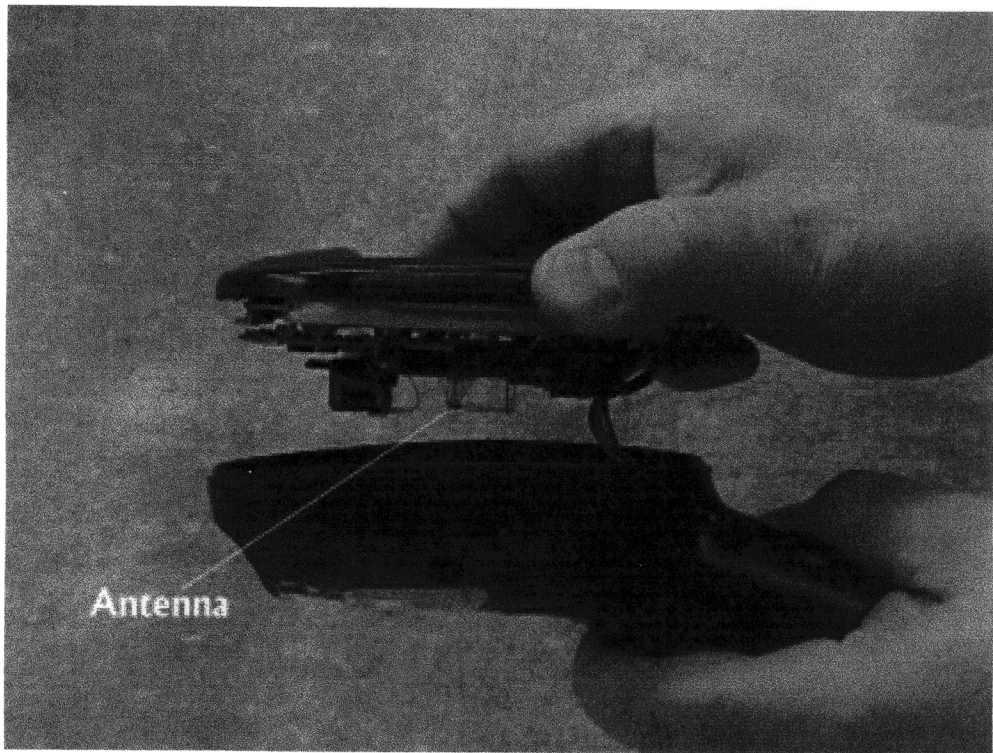
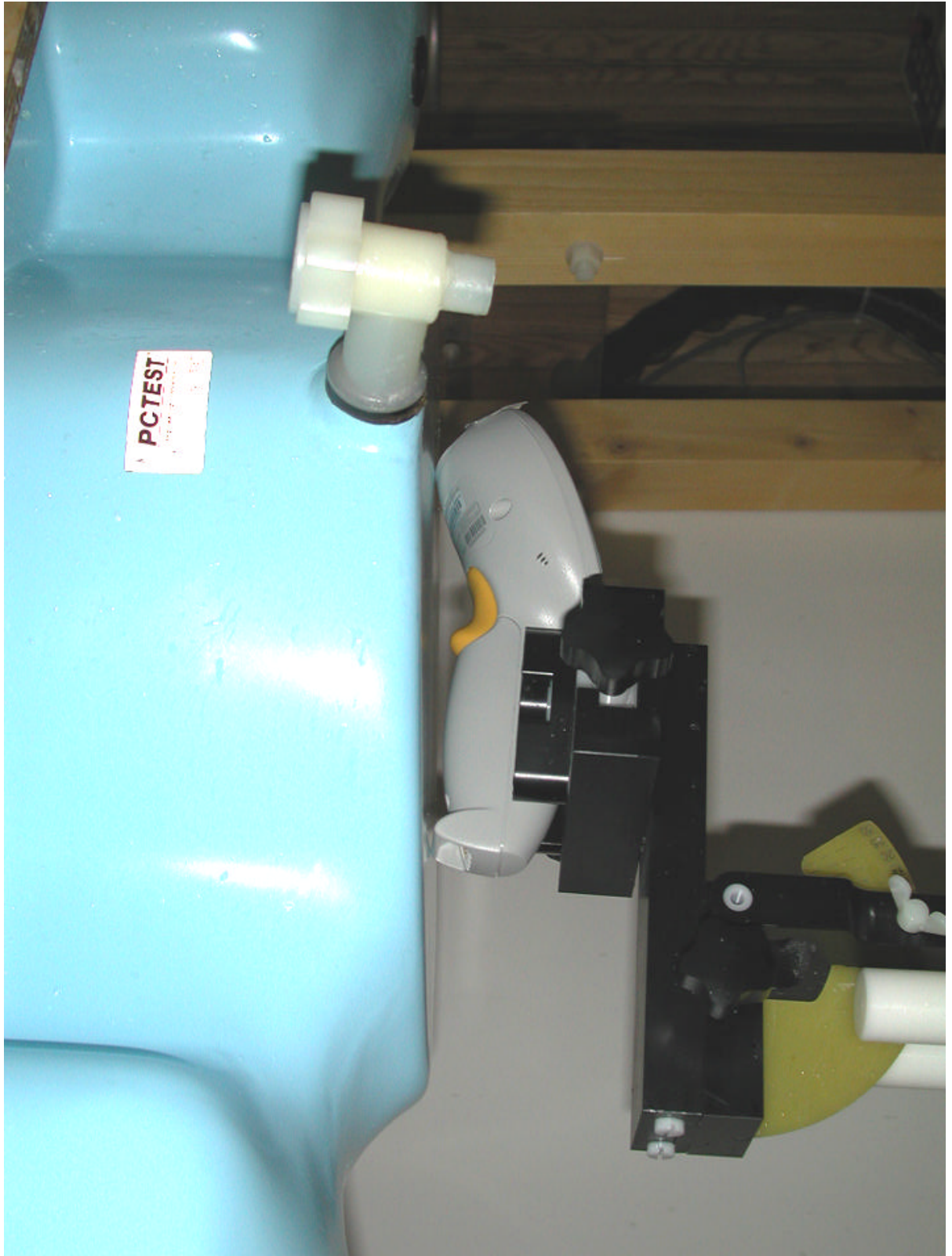


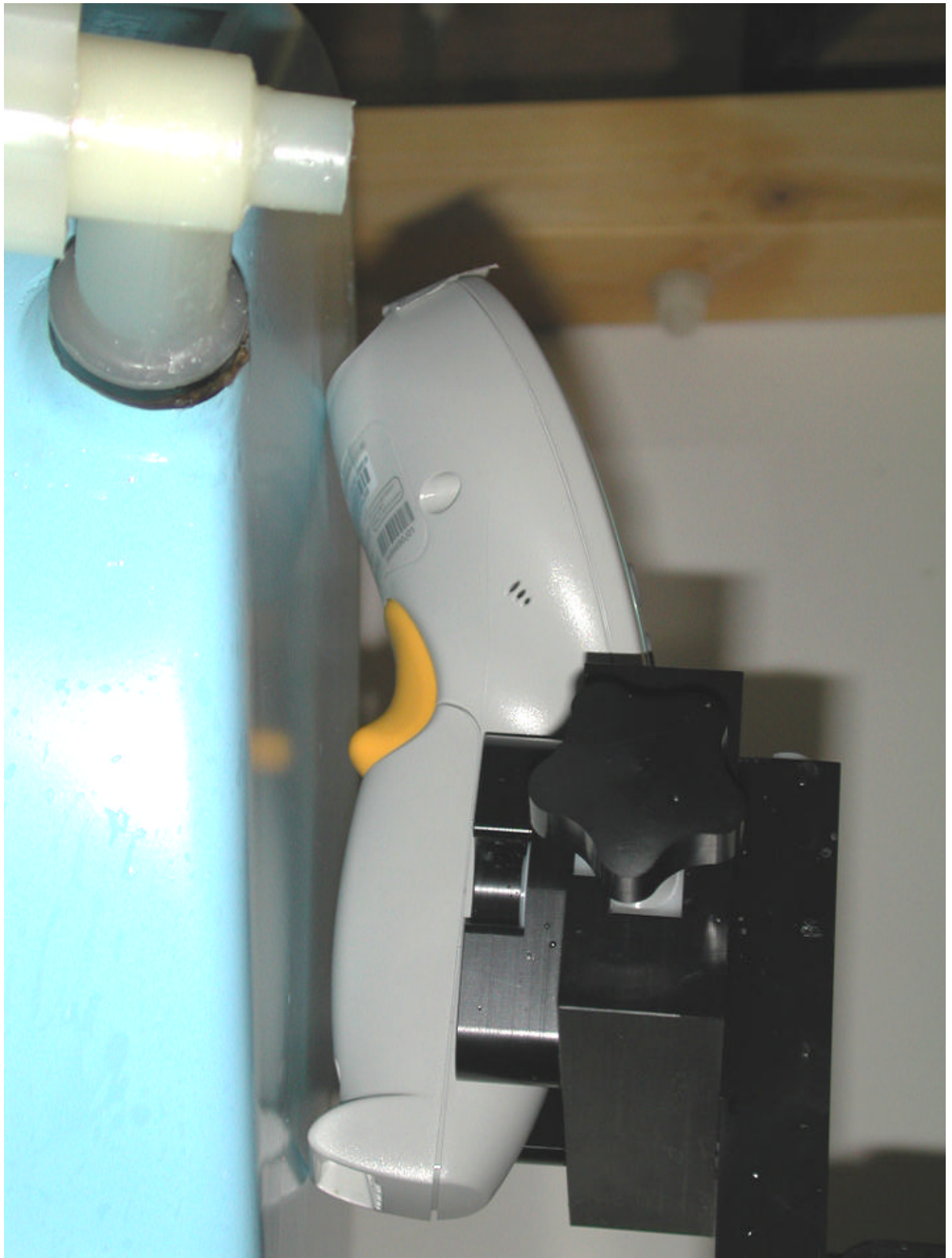
ATTACHMENT – ANTENNA LOCATION



ATTACHMENT – TEST PHOTOGRAPHS







ATTACHMENT – SAR TEST DATA

13.1 SAR TEST DATA SUMMARY

Ambient TEMPERATURE (°C)	21.8
Relative HUMIDITY (%)	58.9
Atmospheric PRESSURE (kPa)	99.5

Mixture Type: 2450MHz Muscle

Dielectric Constant: 52.2

Conductivity: 2.85 S/m

13.3 Measurement Results (FHSS Body SAR, 2nd Position)

FREQUENCY		Modulation	POWER * (W)	Separation Distance (cm)**	Antenna Position	SAR (W/kg)
MHz	Ch.					
2401.056	00	FHSS	0.224	touch	Fixed	0.612
2440.800	46	FHSS	0.224	touch	Fixed	0.662
2479.680	91	FHSS	0.224	touch	Fixed	0.731
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


 Randy Ortañez
 President & Chief Engineer



Figure 18. Body SAR
 Test Setup, 2nd position

ATTACHMENT A – SAR PLOT(s)

SYMBOL TECHNOLOGIES FCC ID:H9PCST3040K088R1 -- Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 2450 MHz Muscle: $\sigma = 2.85$ mho/m $\epsilon_r = 52.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

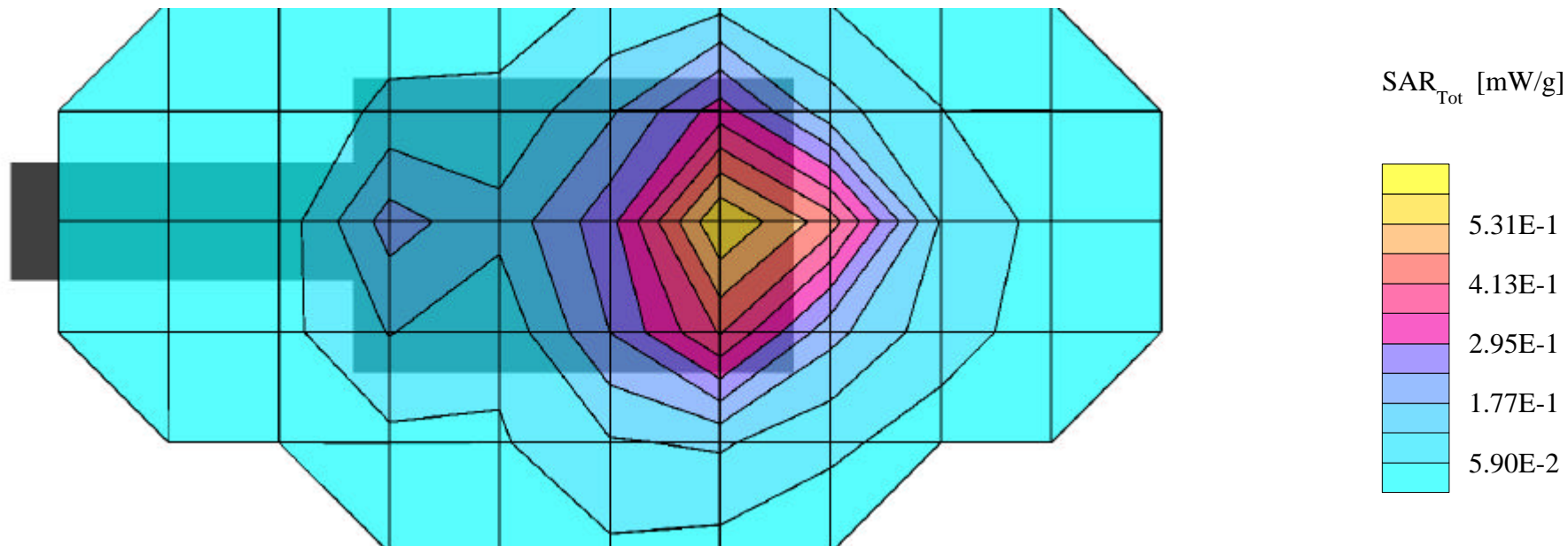
SAR (1g): 0.612 mW/g, SAR (10g): 0.317 mW/g

SYMBOL FHSS Model:CST3040 (Asterik 3) / NSA1040 (Network Scanning Appliance)

Low Channel Frequency 2402MHz; Second position Body SAR

Conducted Power = 224mWatts

Test Date -- 12-19-2000



SYMBOL TECHNOLOGIES FCC ID:H9PCST3040K088R1 -- Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 2450 MHz Muscle: $\sigma = 2.85$ mho/m $\epsilon_r = 52.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

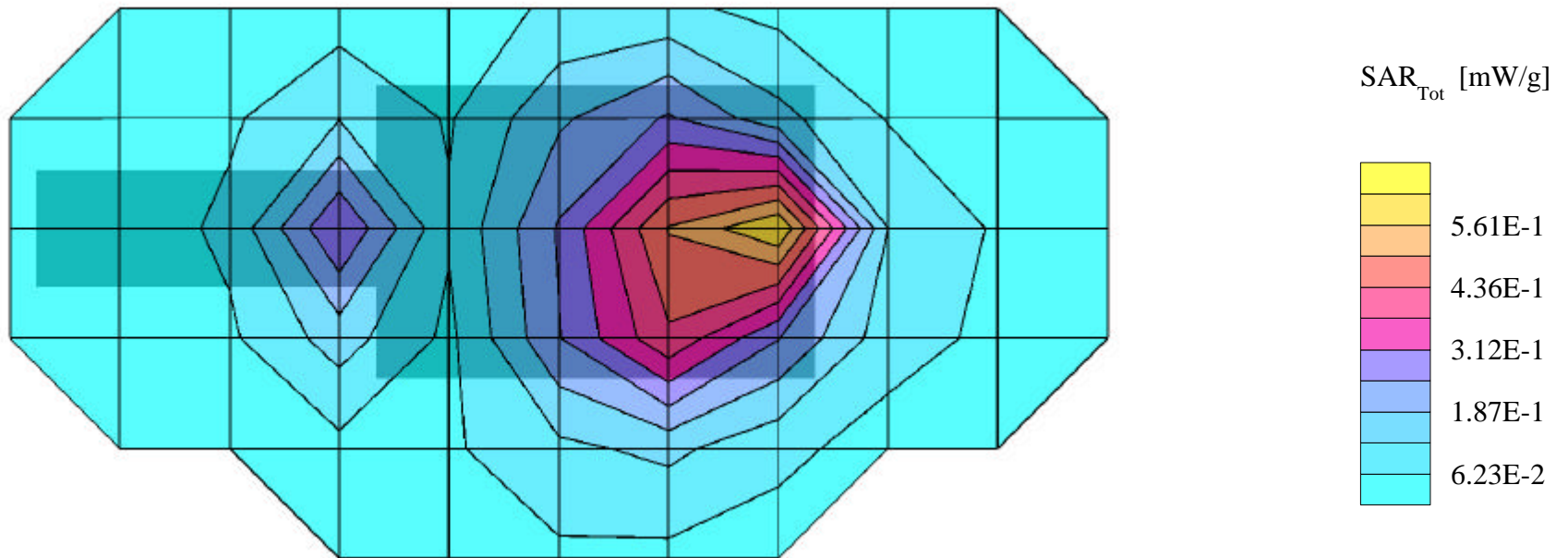
SAR (1g): 0.662 mW/g, SAR (10g): 0.328 mW/g

SYMBOL FHSS Model:CST3040 (Asterik 3) / NSA1040 (Network Scanning Appliance)

Mid Channel Frequency 2440MHz; Second position Body SAR

Conducted Power = 224mWatts

Test Date -- 12-19-2000



SYMBOL TECHNOLOGIES FCC ID:H9PCST3040K088R1 -- Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 2450 MHz Muscle: $\sigma = 2.85$ mho/m $\epsilon_r = 52.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.731 mW/g, SAR (10g): 0.358 mW/g

SYMBOL FHSS Model:CST3040 (Asterik 3) / NSA1040 (Network Scanning Appliance)

High Channel Frequency 2480MHz; Second position Body SAR

Conducted Power = 224mWatts

Test Date -- 12-19-2000

