

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01121040_ZOOM.VLT
Start : 10-Dec-101 03:46:18 pm End : 10-Dec-101 04:01:34 pm

Radio Type : Validation
Model Number :
Serial Number : C
Frequency : 1900 MHz
Peak Trans. Pwr : 0.250 W
Start Trans. Pwr: 0.250 W
Antenna Type : Dipole
Antenna Posn. : Internal
Phantom Type : Flat
Phantom Posn. : E Field
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Brain
Mixture Dielectric Constant = 39.900
Mixture Conductivity = 1.420

Comment :
1900 MHz Brain Validation
SN: C

Robot : PCTEST

Probe Offset = 0.20 cm
Sensor Factor = 0.0108
Conversion Factor = 0.550

PCTEST Amplifier Channel Settings : 0.309 0.361 0.421

Max Location : X = 1.750, Y = -2.000, Z = 0.000 (cm) Value = 265.451

Measured Values (volts) =
2.439E-001 1.418E-001 9.500E-002 6.119E-002 4.488E-002 3.028E-002
2.141E-002 1.482E-002 1.059E-002 7.997E-003 6.023E-003 4.263E-003
3.083E-003 3.224E-003 2.444E-003 1.628E-003 1.172E-003 1.014E-003
1.043E-003 1.255E-003 1.262E-003

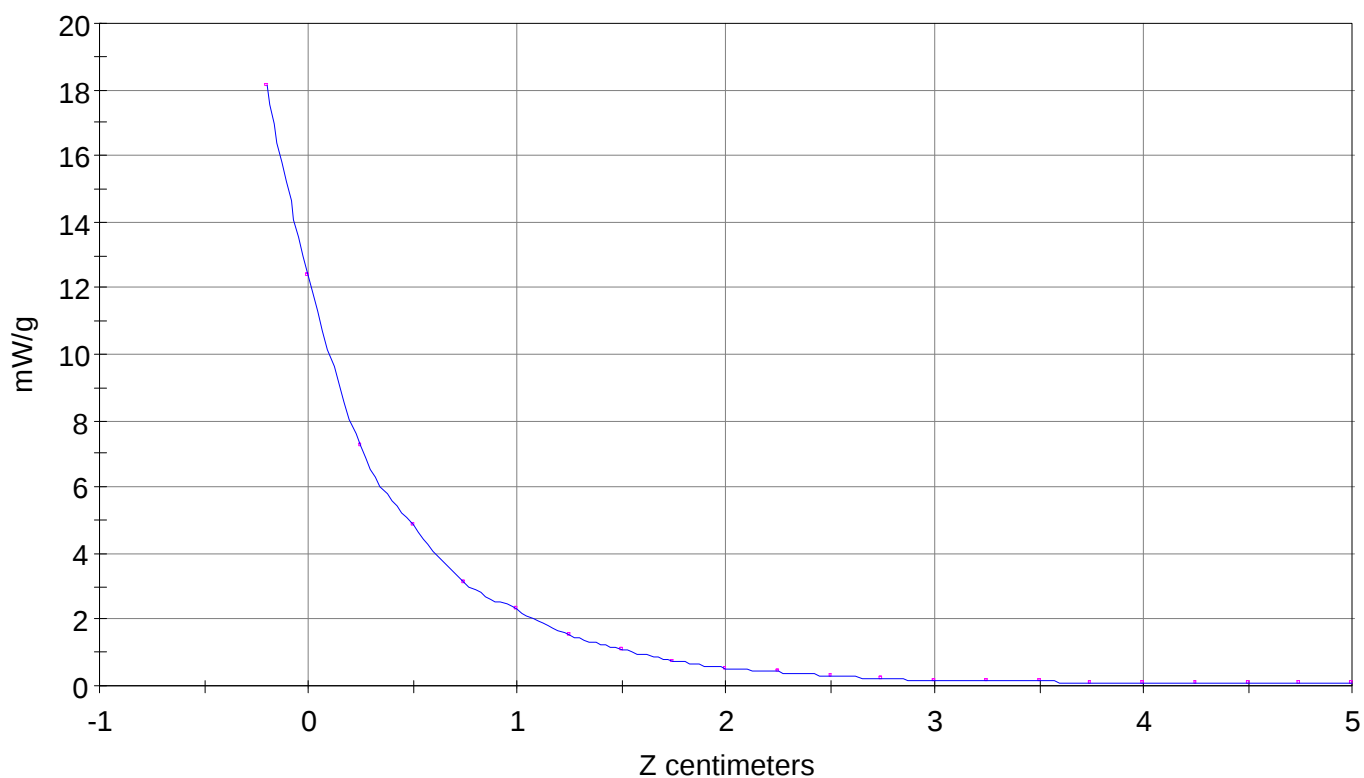
Calc. Voltage @ Surface (Vs) = 0.3564

Voltage @ 1.00 cm (Vt) = 0.0579

Ave. Voltage (Vs+Vt)/2 = 0.2072

Ave. SAR over 1 g (mW/g) = 10.5493

SAR Scan
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Validation//C;1900MHz;W;Dipole/Internal;
Flat/E Field;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/39.900/1.420

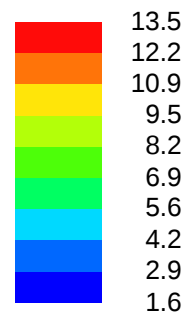
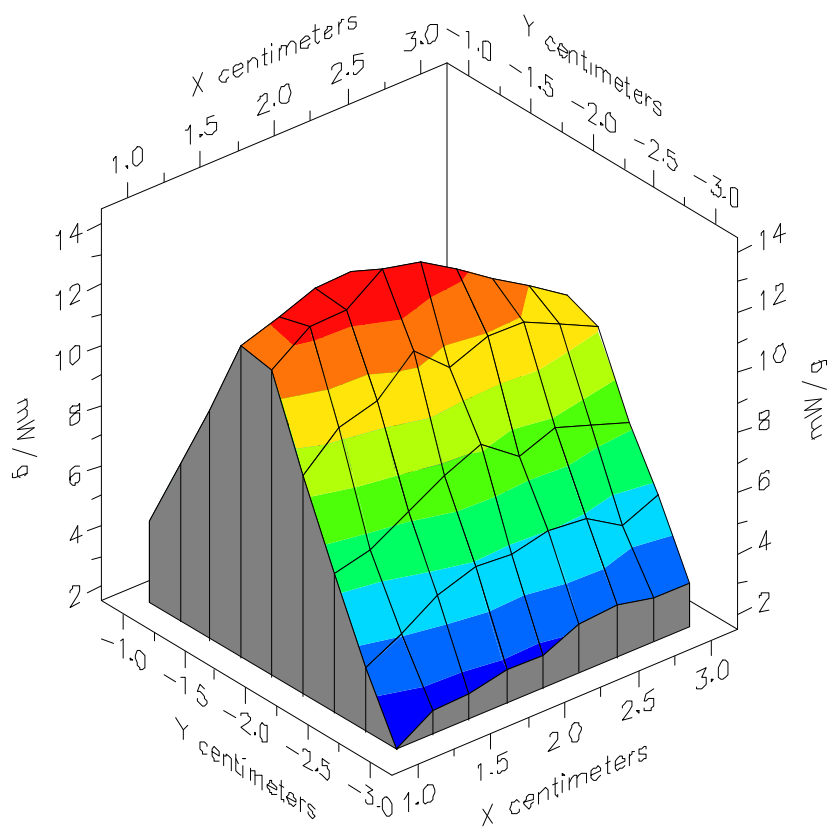


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