

Test Date: 23 June 2008

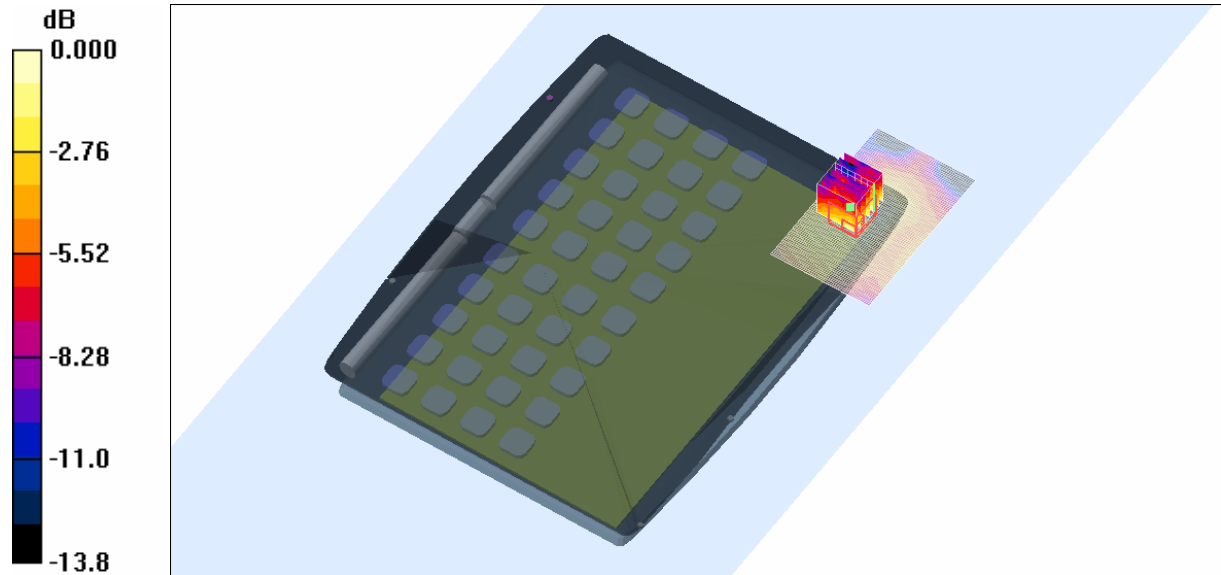
File Name: [850 MHz 3G Tablet Antenna In 23-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 836 \text{ MHz}$; $\sigma = 0.999 \text{ mho/m}$; $\epsilon_r = 54$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.003 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 1.51 V/m; Power Drift = -0.142 dB
 Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = 0.00225 mW/g; SAR(10 g) = 0.00153 mW/g
 Maximum value of SAR (measured) = 0.003 mW/g



SAR MEASUREMENT PLOT 17

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %



Test Date: 23 June 2008

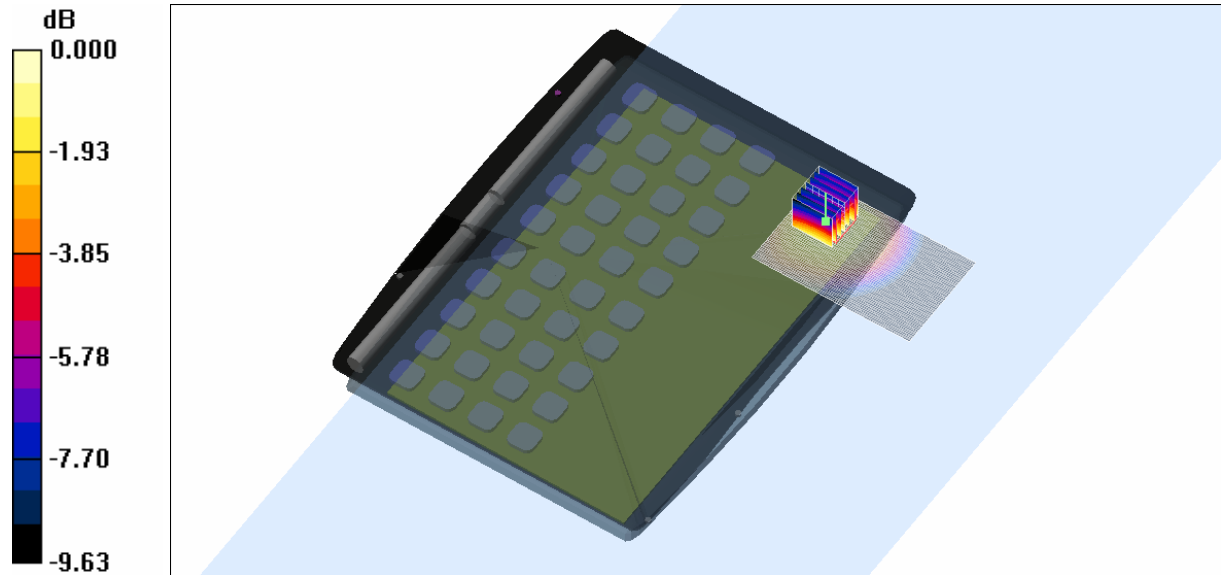
File Name: [850 MHz 3G Tablet Antenna Out 23-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 850 MHz 3G; Frequency: 826.4 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 826 \text{ MHz}$; $\sigma = 0.99 \text{ mho/m}$; $\epsilon_r = 54.1$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4132 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.369 mW/g

Channel 4132 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.64 V/m; Power Drift = -0.039 dB
 Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.343 mW/g; SAR(10 g) = 0.245 mW/g
 Maximum value of SAR (measured) = 0.364 mW/g



SAR MEASUREMENT PLOT 18

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %



Test Date: 23 June 2008

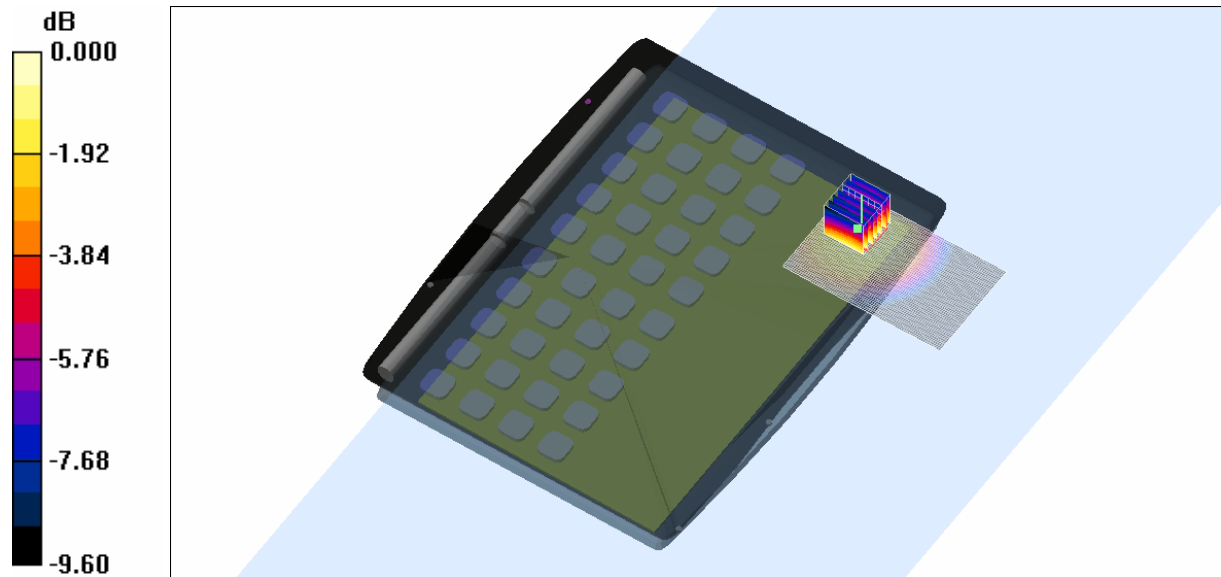
File Name: [850 MHz 3G Tablet Antenna Out 23-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 836 \text{ MHz}$; $\sigma = 0.999 \text{ mho/m}$; $\epsilon_r = 54$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.331 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.41 V/m; Power Drift = -0.031 dB
 Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.309 mW/g; SAR(10 g) = 0.220 mW/g
 Maximum value of SAR (measured) = 0.329 mW/g



0 dB = 0.329mW/g

SAR MEASUREMENT PLOT 19

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %



Test Date: 23 June 2008

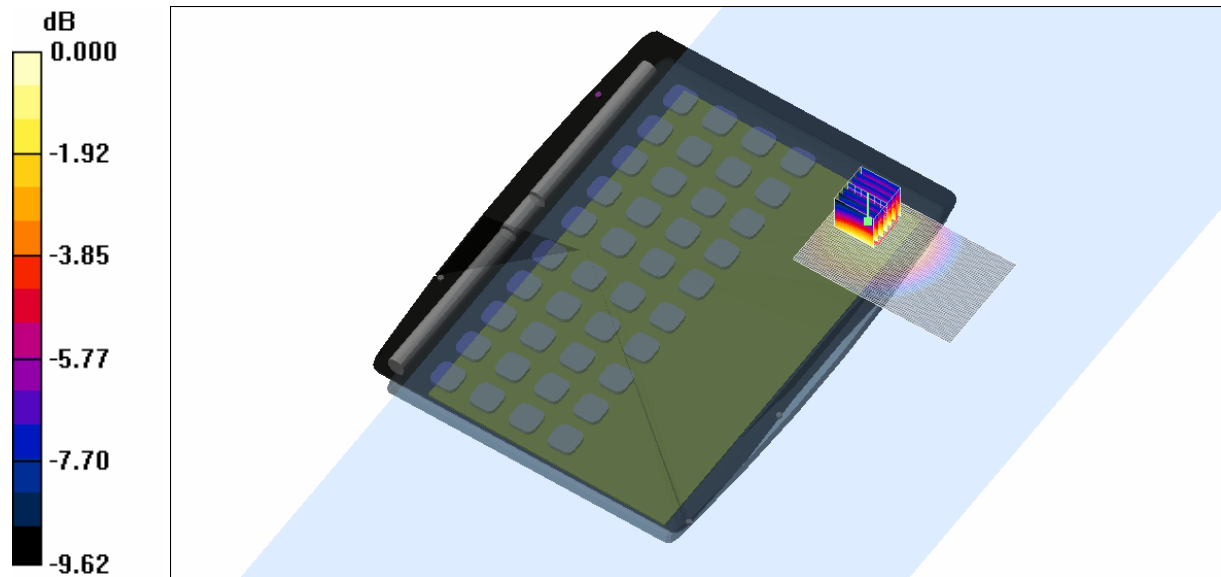
File Name: [850 MHz 3G Tablet Antenna Out 23-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 850 MHz 3G; Frequency: 846.6 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 846 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4233 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.315 mW/g

Channel 4233 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.08 V/m; Power Drift = 0.126 dB
 Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.212 mW/g
 Maximum value of SAR (measured) = 0.313 mW/g



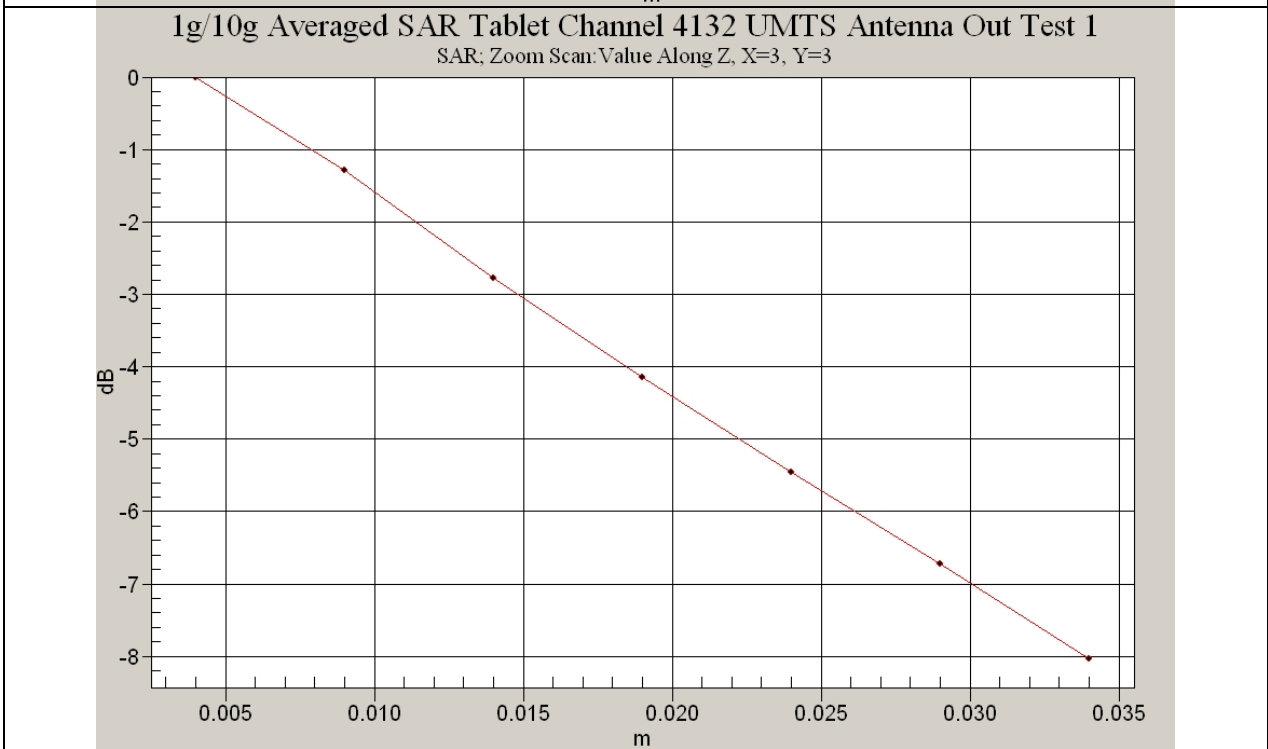
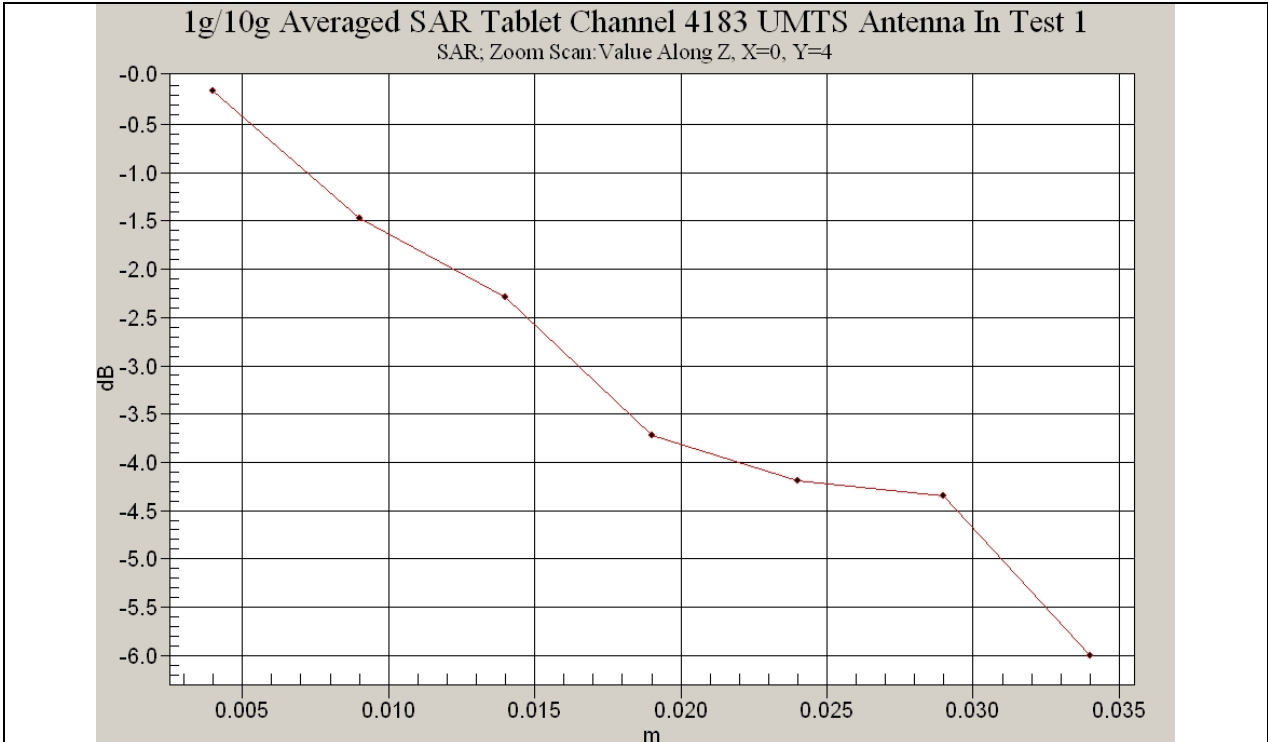
0 dB = 0.313mW/g

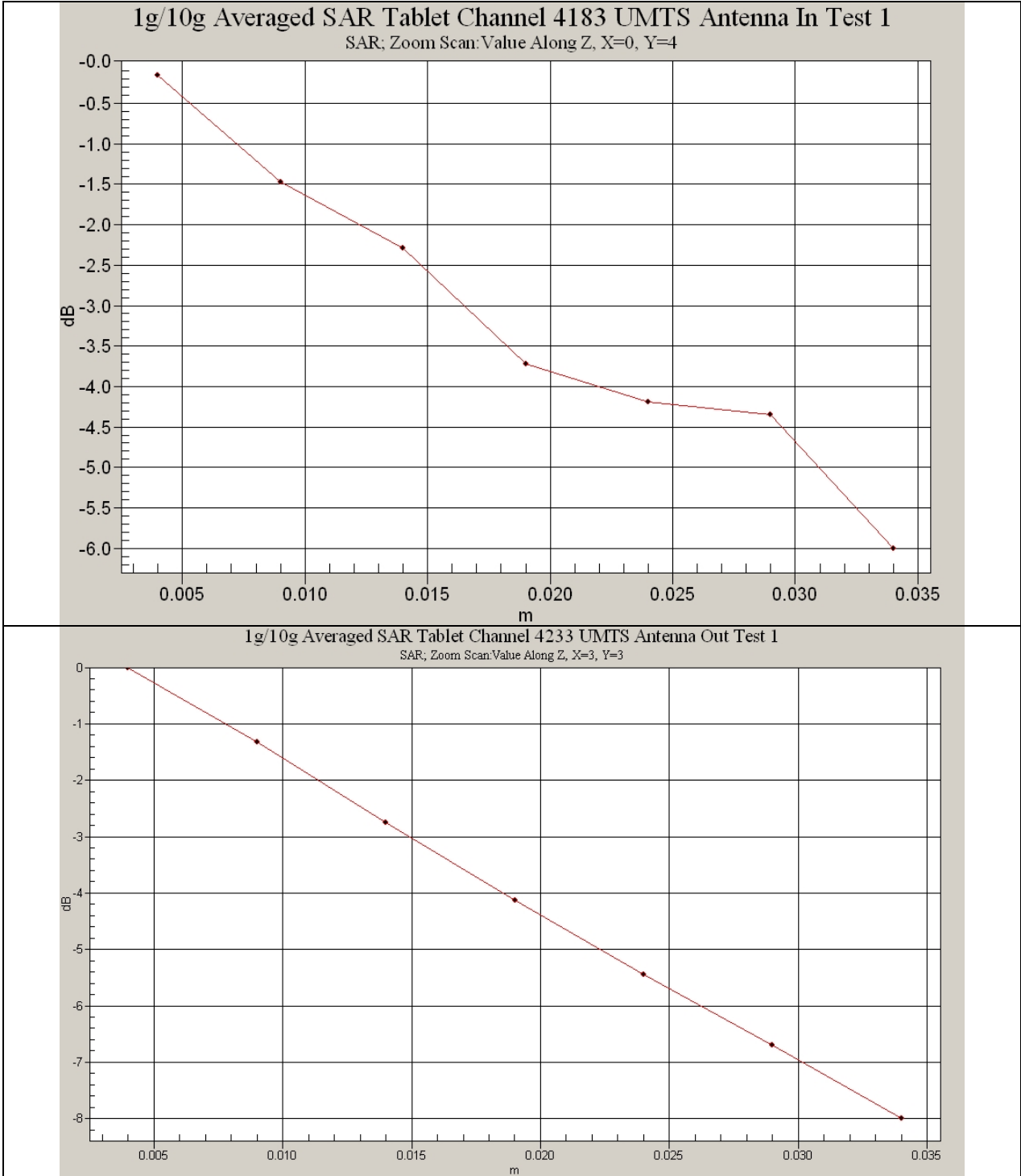
SAR MEASUREMENT PLOT 20

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %







Test Date: 23 June 2008

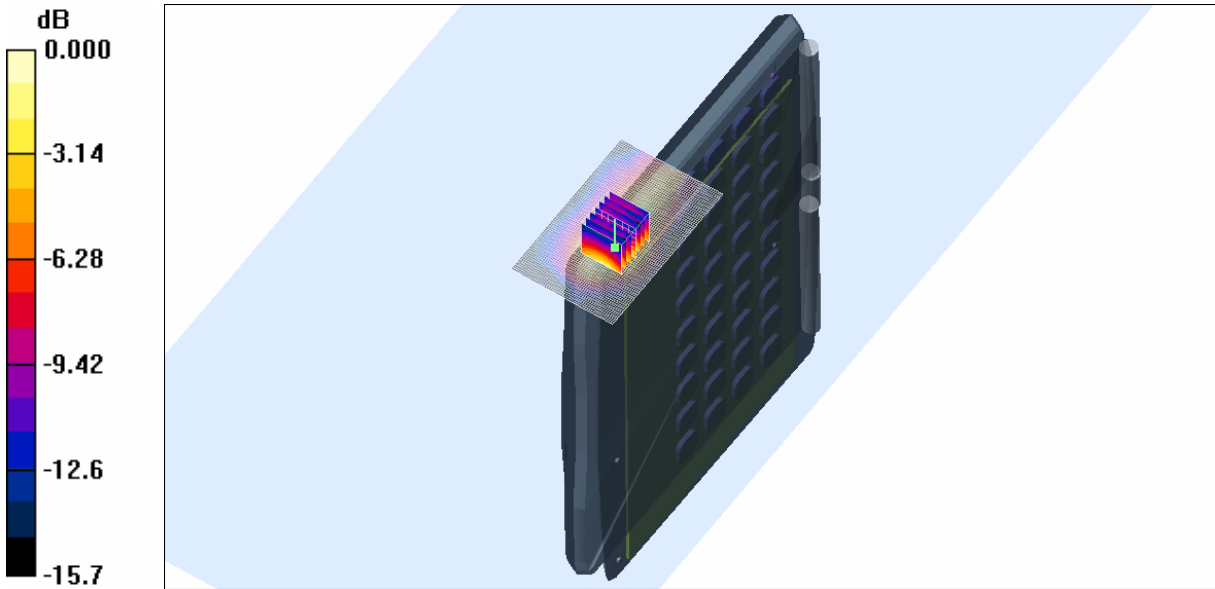
File Name: [850 MHz 3G Edge On Right Antenna In 23-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 836 \text{ MHz}$; $\sigma = 0.999 \text{ mho/m}$; $\epsilon_r = 54$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 0.019 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.17 V/m; Power Drift = -0.005 dB
 Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00841 mW/g
 Maximum value of SAR (measured) = 0.017 mW/g



0 dB = 0.017mW/g

SAR MEASUREMENT PLOT 21

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %



Test Date: 23 June 2008

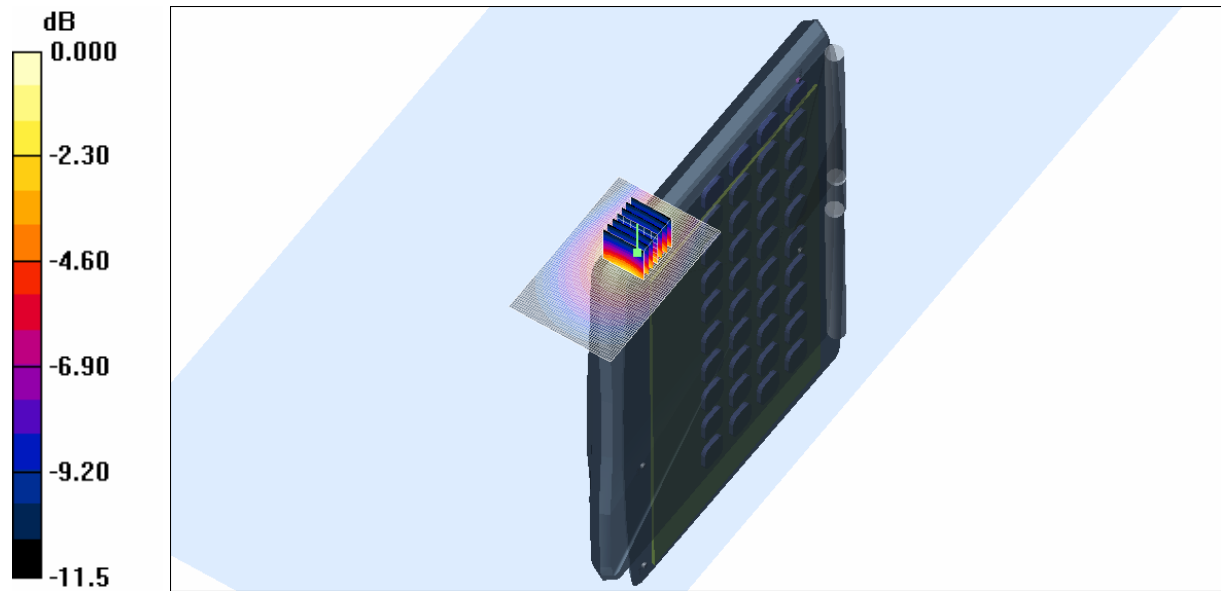
File Name: [850 MHz 3G Edge On Right Antenna Out 23-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 836 \text{ MHz}$; $\sigma = 0.999 \text{ mho/m}$; $\epsilon_r = 54$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.325 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 8.71 V/m; Power Drift = -0.075 dB
 Peak SAR (extrapolated) = 0.527 W/kg
SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.156 mW/g
 Maximum value of SAR (measured) = 0.300 mW/g

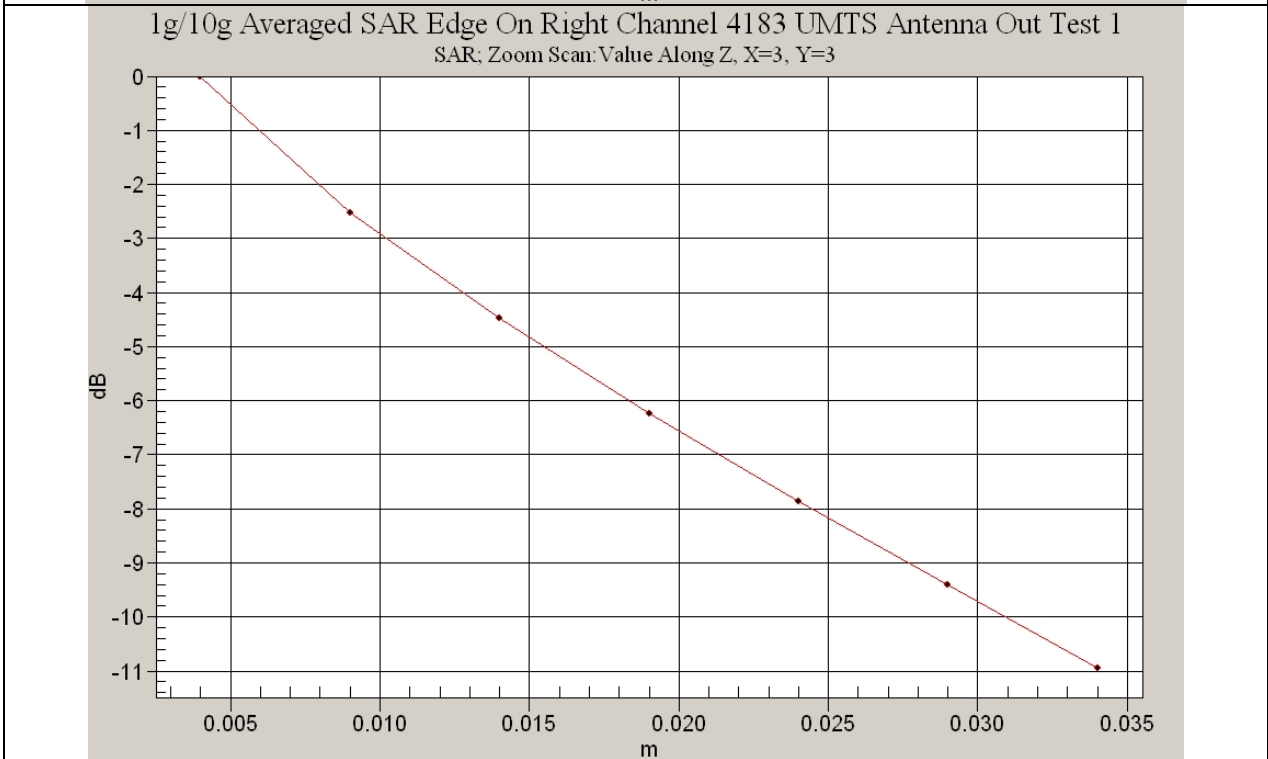
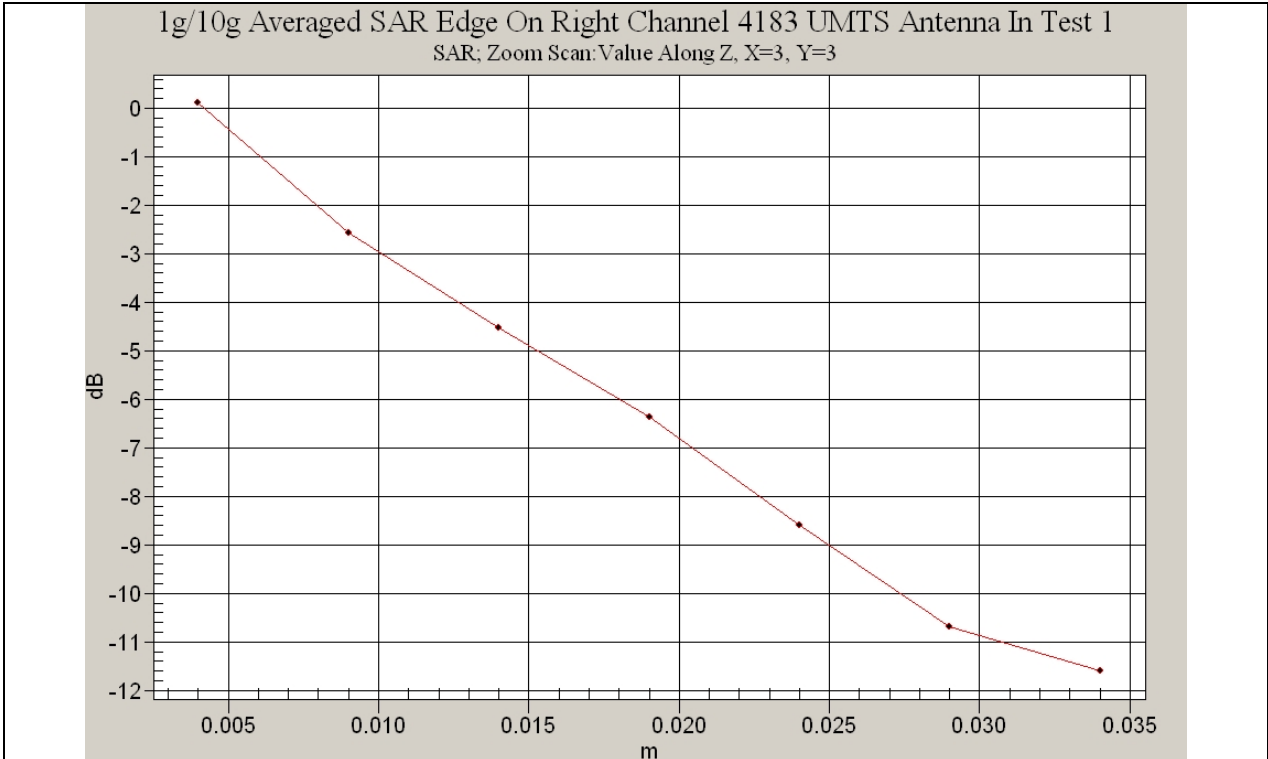


SAR MEASUREMENT PLOT 22

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %





Test Date: 21 June 2008

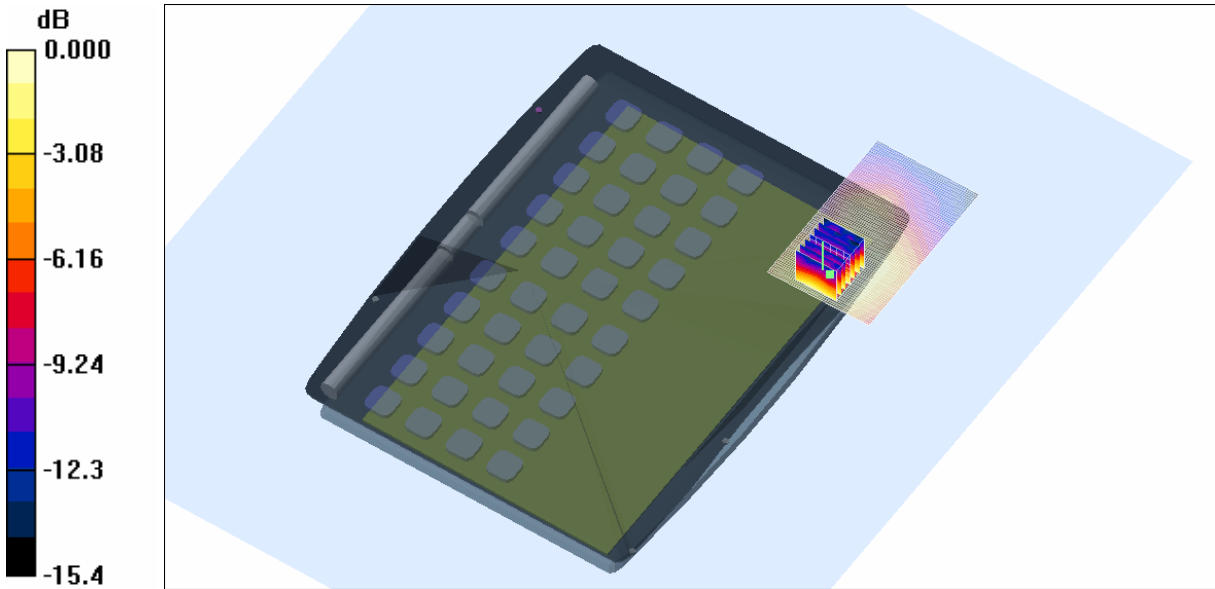
File Name: [1900 MHz 3G Tablet Antenna In 21-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1881$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.022 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 2.47 V/m; Power Drift = 0.331 dB
 Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.012 mW/g
 Maximum value of SAR (measured) = 0.021 mW/g



0 dB = 0.021mW/g

SAR MEASUREMENT PLOT 23

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.0 Degrees Celsius
 51.0 %



Test Date: 21 June 2008

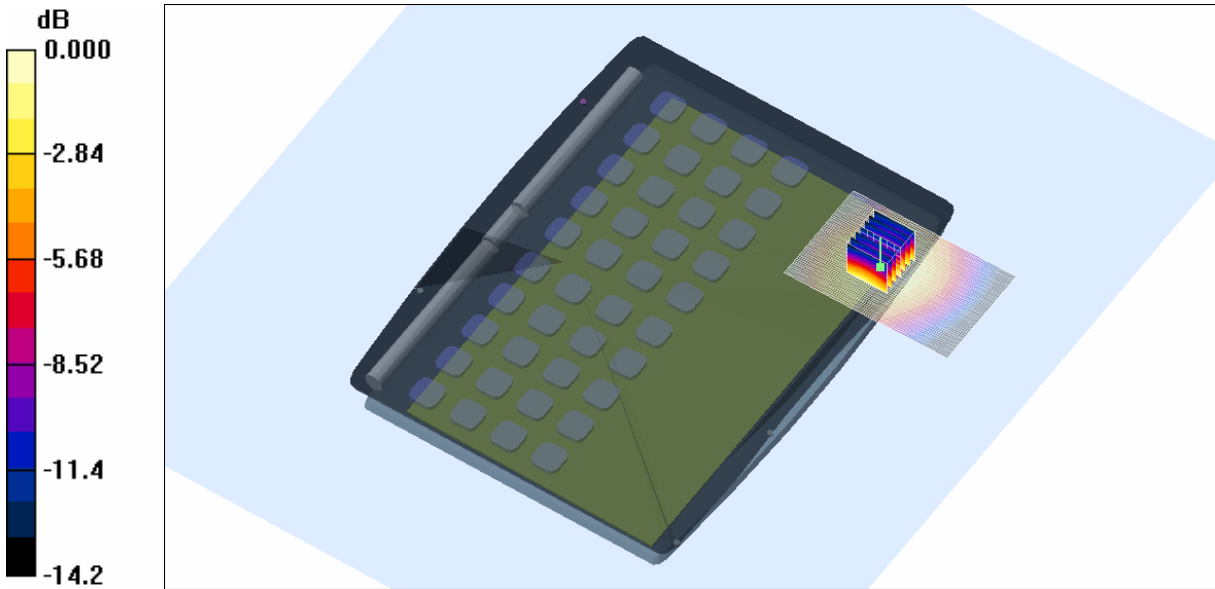
File Name: [1900 MHz 3G Tablet Antenna Out 21-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1881$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.304 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 5.49 V/m; Power Drift = -0.071 dB
 Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.175 mW/g
 Maximum value of SAR (measured) = 0.307 mW/g



SAR MEASUREMENT PLOT 24

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.0 Degrees Celsius
 51.0 %



Test Date: 21 June 2008

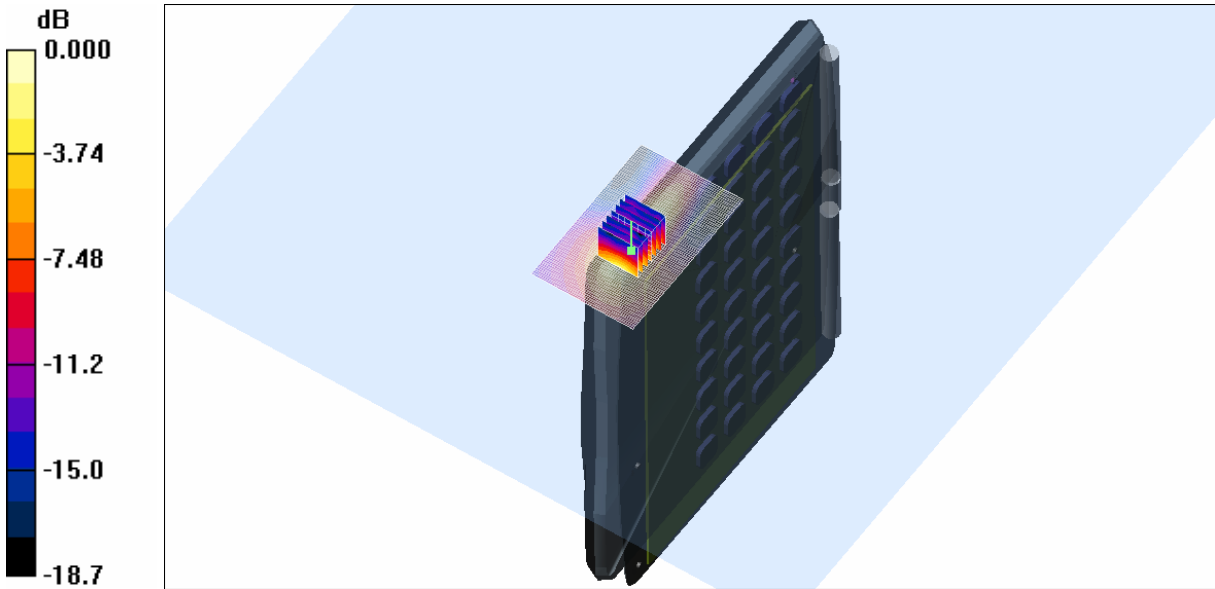
File Name: [1900 MHz 3G Edge On Right Antenna In 21-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1881$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.066 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 5.51 V/m; Power Drift = -0.446 dB
 Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.028 mW/g
 Maximum value of SAR (measured) = 0.066 mW/g



0 dB = 0.066mW/g

SAR MEASUREMENT PLOT 25

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.0 Degrees Celsius
 51.0 %



Test Date: 21 June 2008

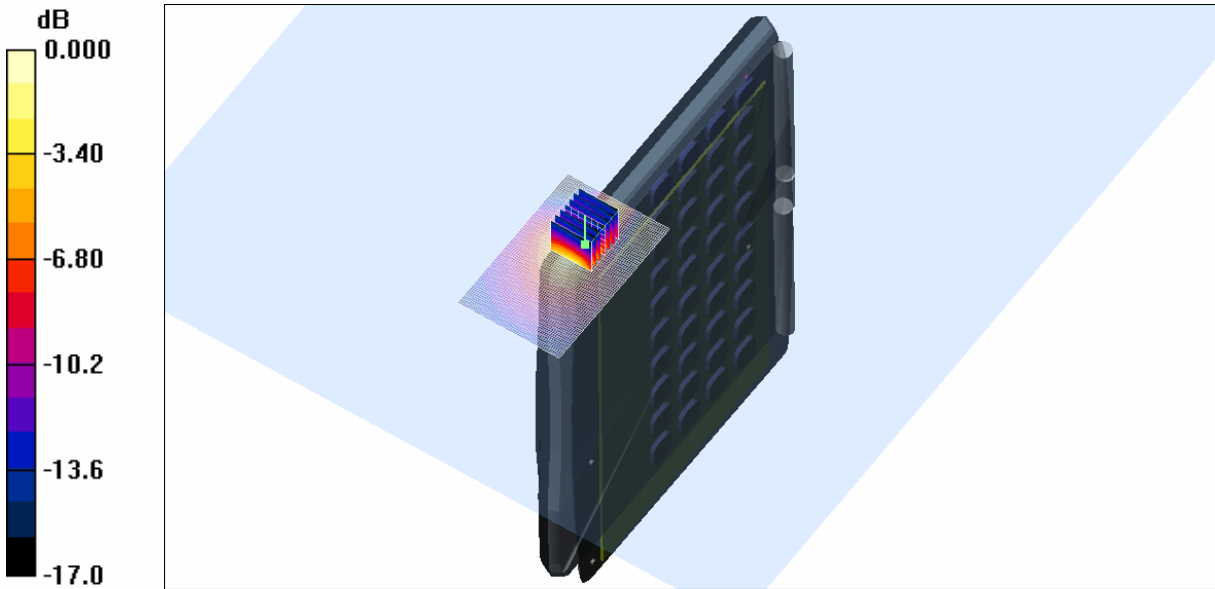
File Name: [1900 MHz 3G Edge On Right Antenna Out 21-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 1900 MHz 3G; Frequency: 1852.4 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.1$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9262 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.726 mW/g

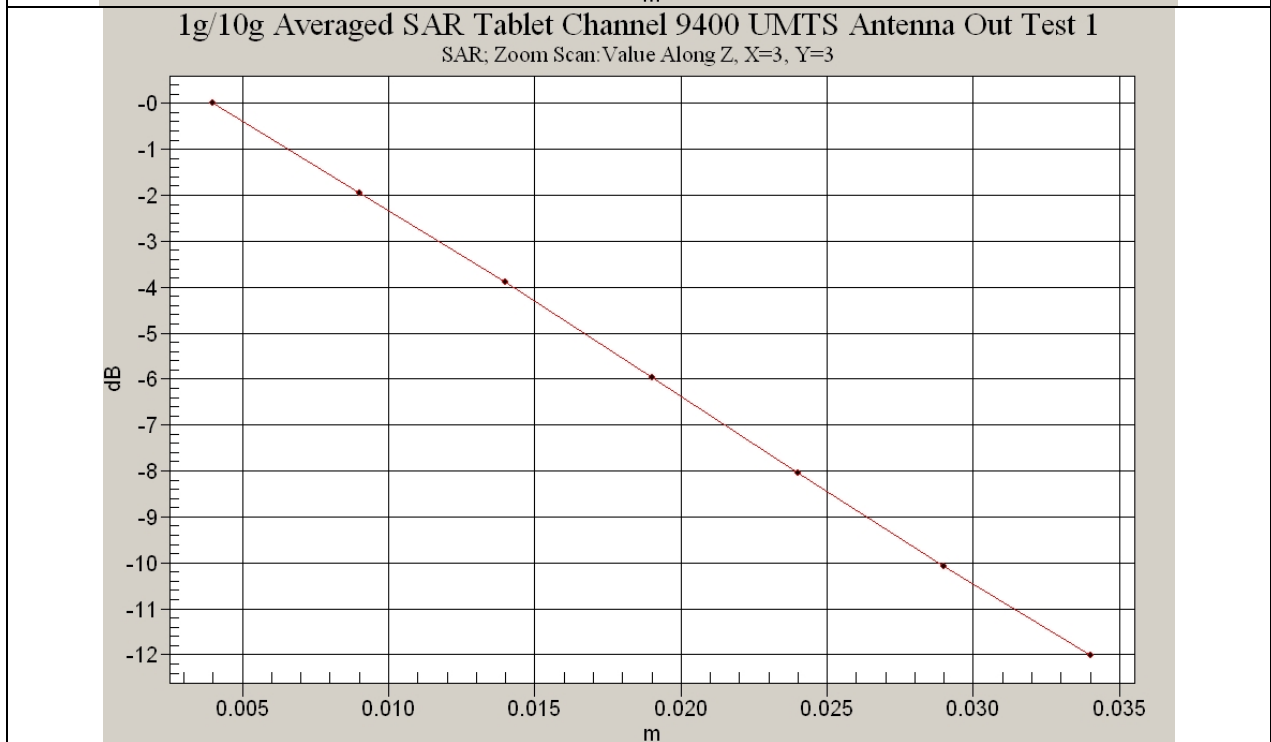
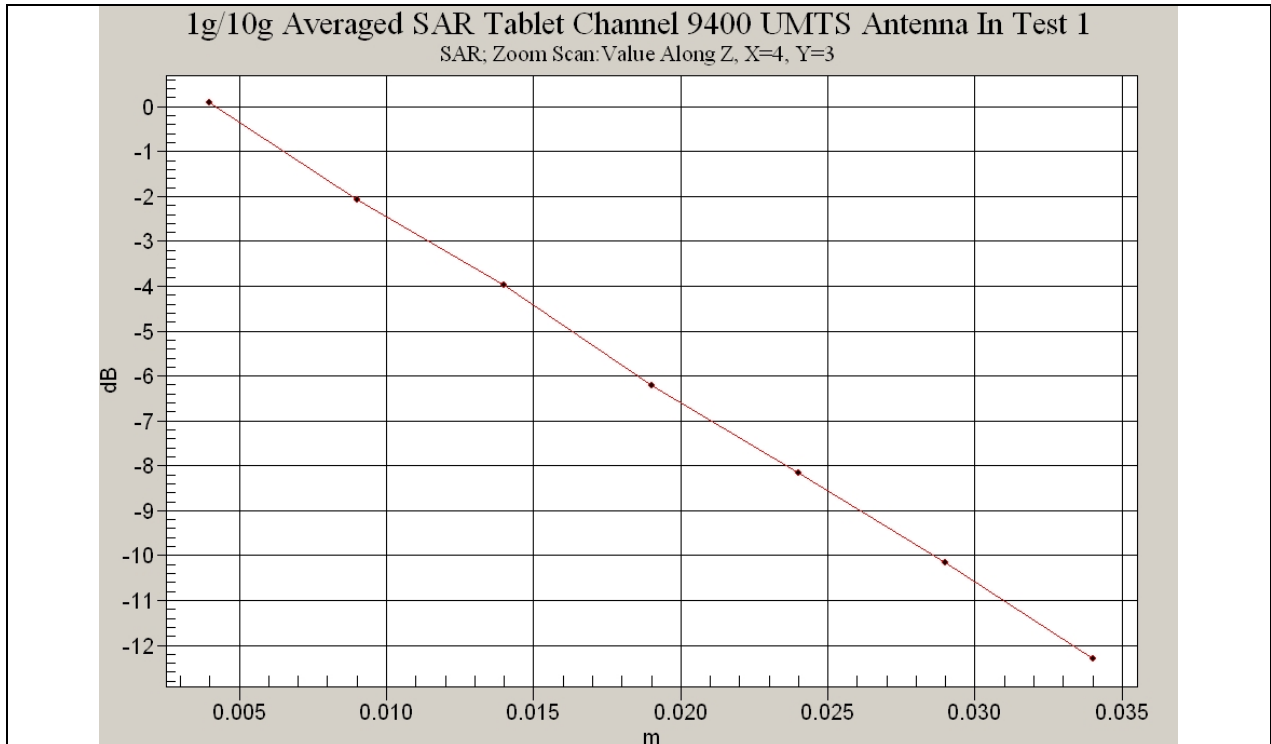
Channel 9262 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 8.45 V/m; Power Drift = -0.085 dB
 Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.606 mW/g; SAR(10 g) = 0.307 mW/g
 Maximum value of SAR (measured) = 0.711 mW/g

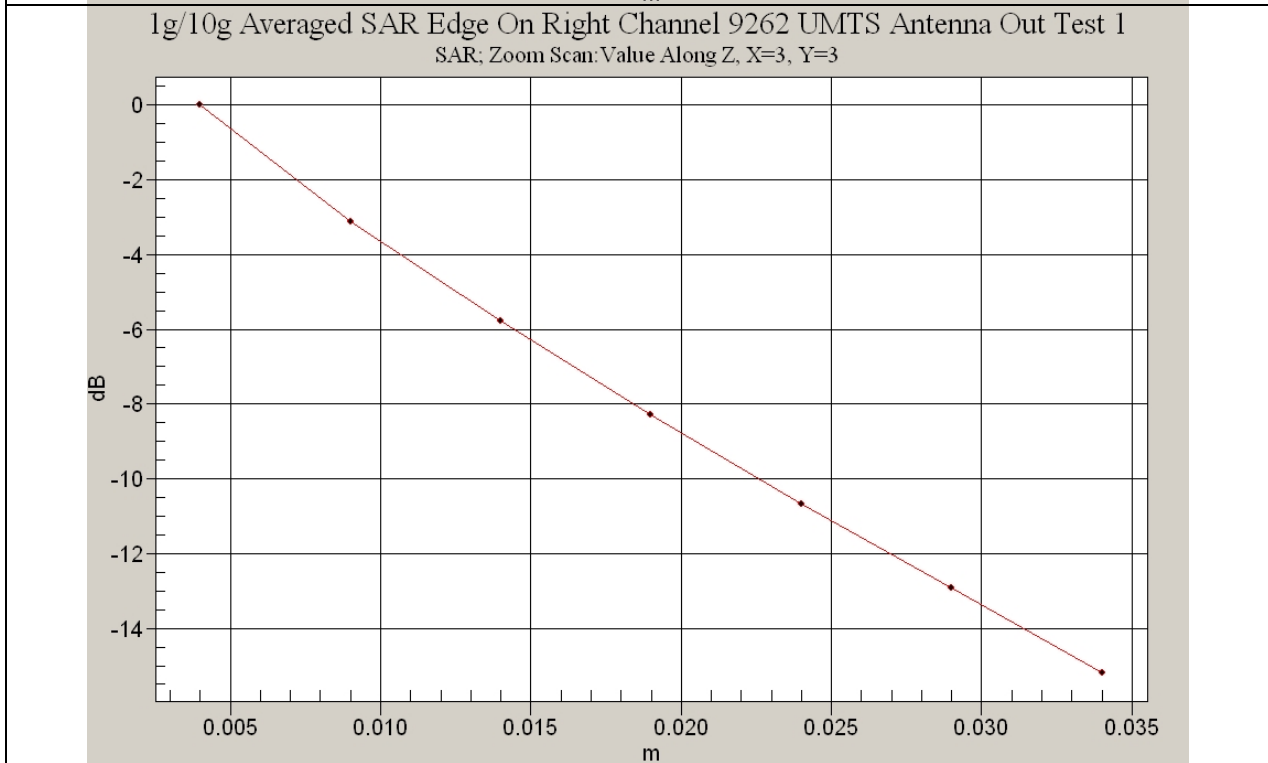
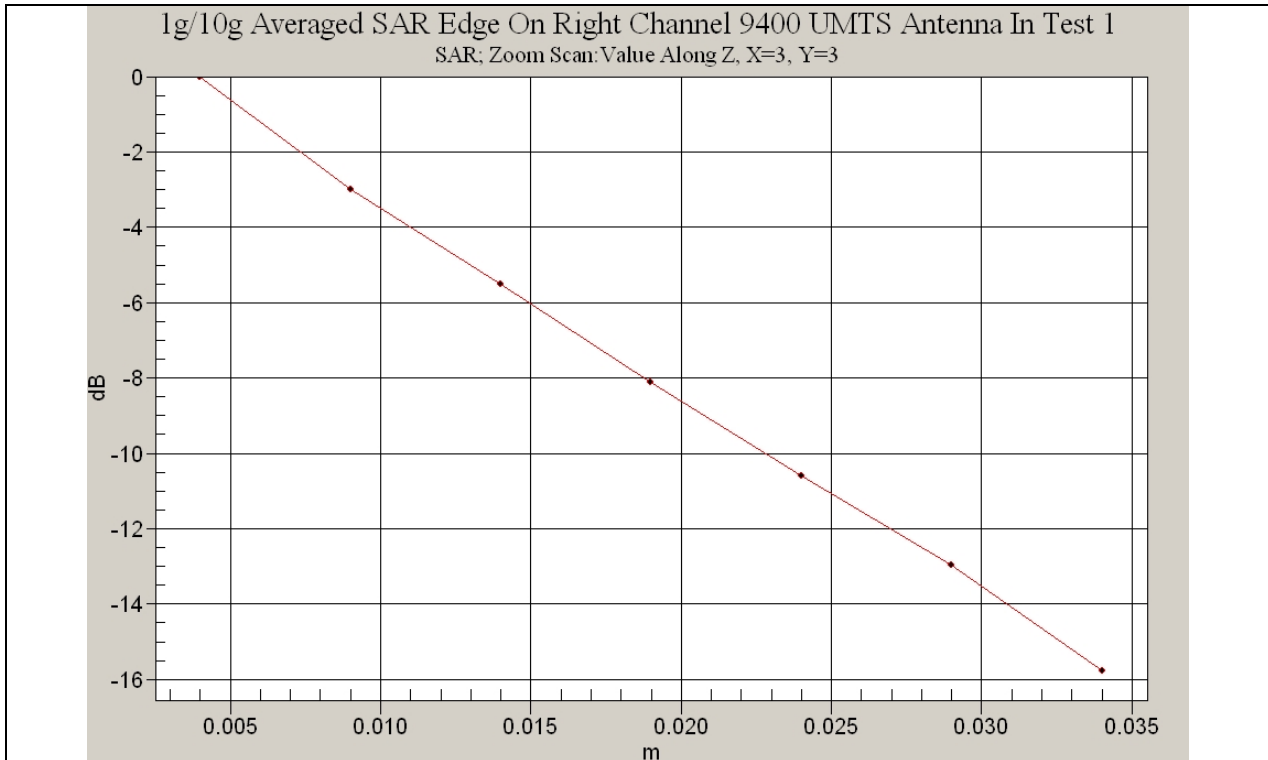


SAR MEASUREMENT PLOT 26

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.0 Degrees Celsius
 51.0 %





Test Date: 21 June 2008

File Name: [1900 MHz 3G Edge On Right Antenna Out 21-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

* Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1

* Medium parameters used: $f = 1881$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.670 mW/g

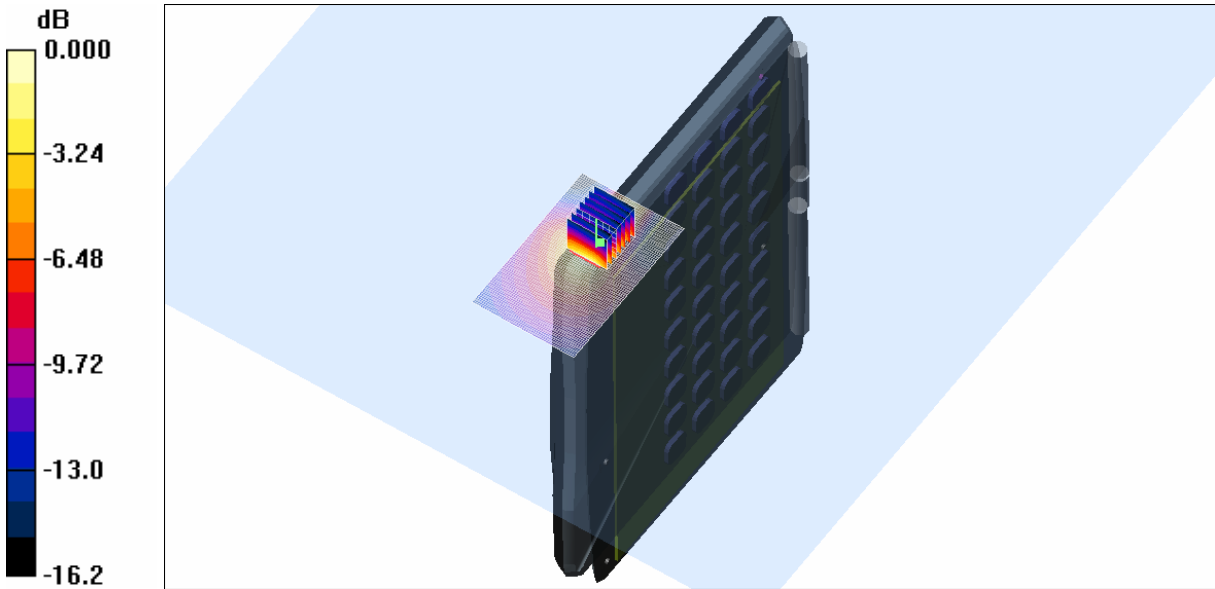
Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.85 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.511 mW/g; SAR(10 g) = 0.274 mW/g

Maximum value of SAR (measured) = 0.574 mW/g



SAR MEASUREMENT PLOT 27

Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.0 Degrees Celsius
51.0 %



Test Date: 21 June 2008

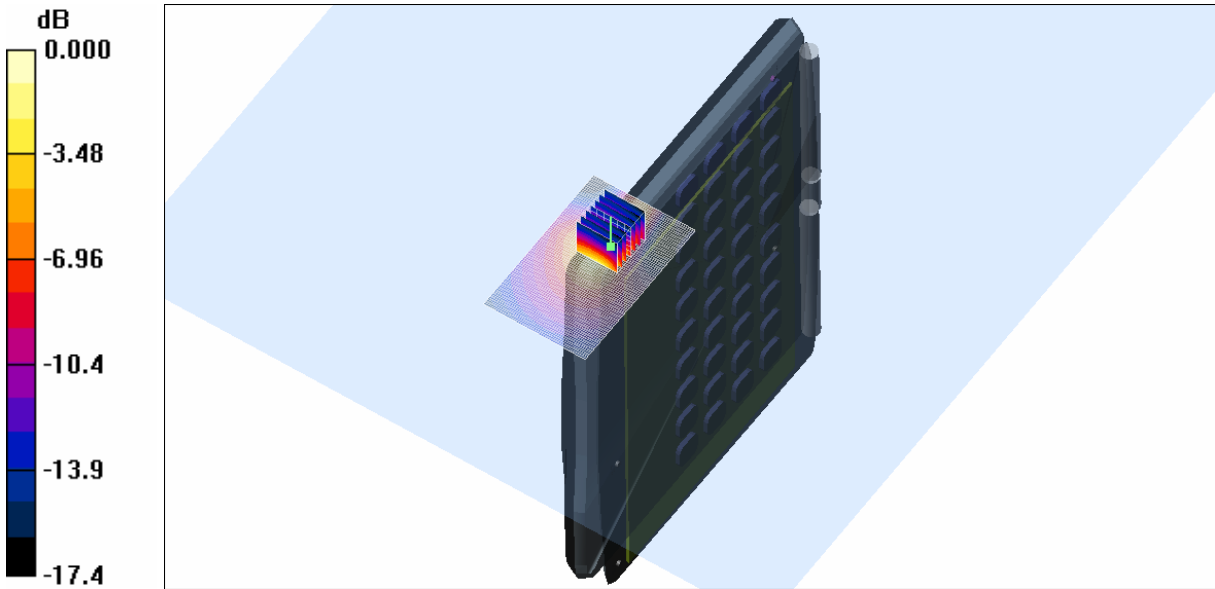
File Name: [1900 MHz 3G Edge On Right Antenna Out 21-06-08.da4](#)

DUT: Fujitsu Tablet Seneca with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

- * Communication System: 1900 MHz 3G; Frequency: 1907.6 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1907 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 50.9$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9538 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.731 mW/g

Channel 9538 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 8.17 V/m; Power Drift = -0.105 dB
 Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.590 mW/g; SAR(10 g) = 0.297 mW/g
 Maximum value of SAR (measured) = 0.703 mW/g

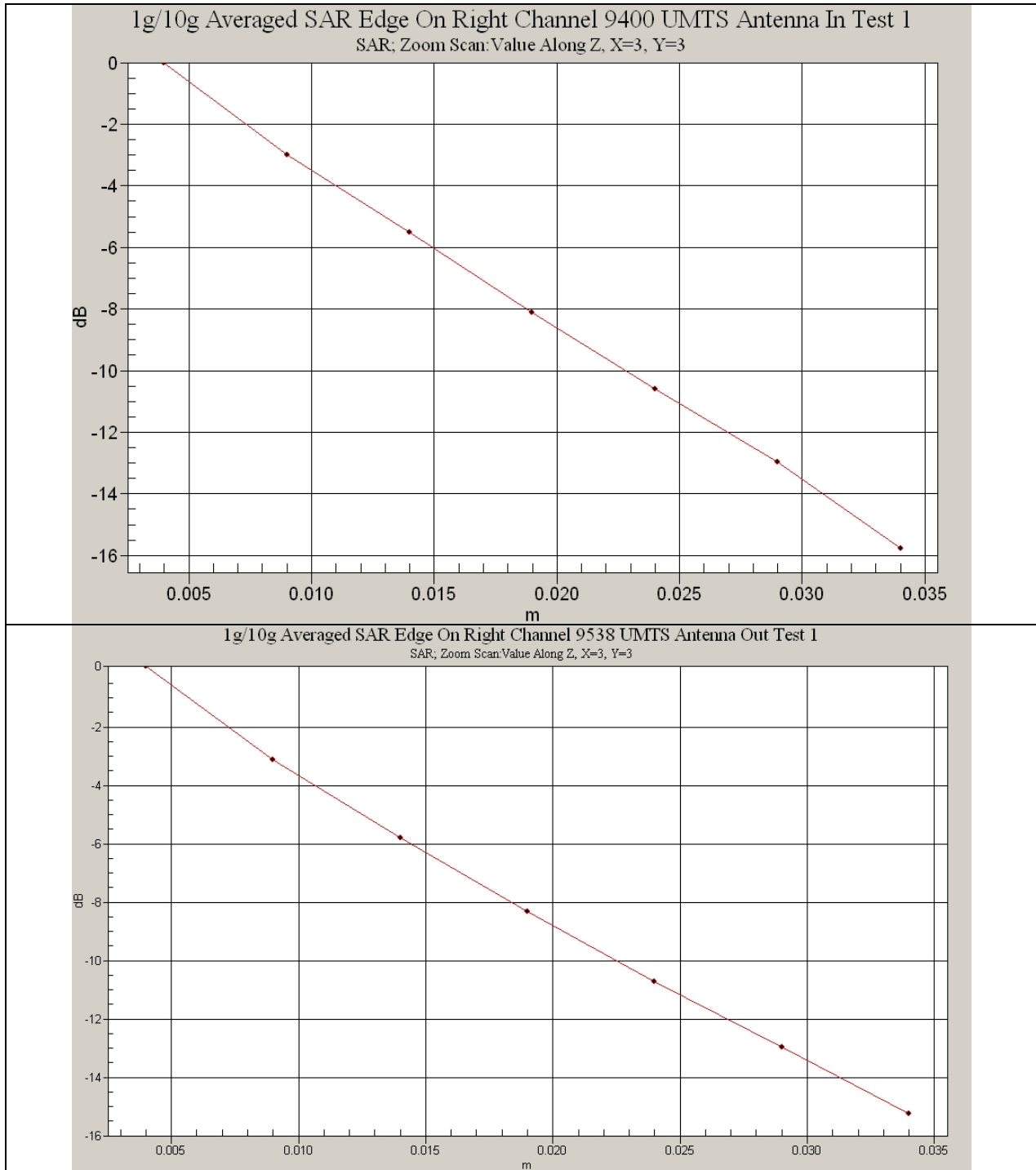


SAR MEASUREMENT PLOT 28

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.0 Degrees Celsius
 51.0 %





Test Date: 20 June 2008

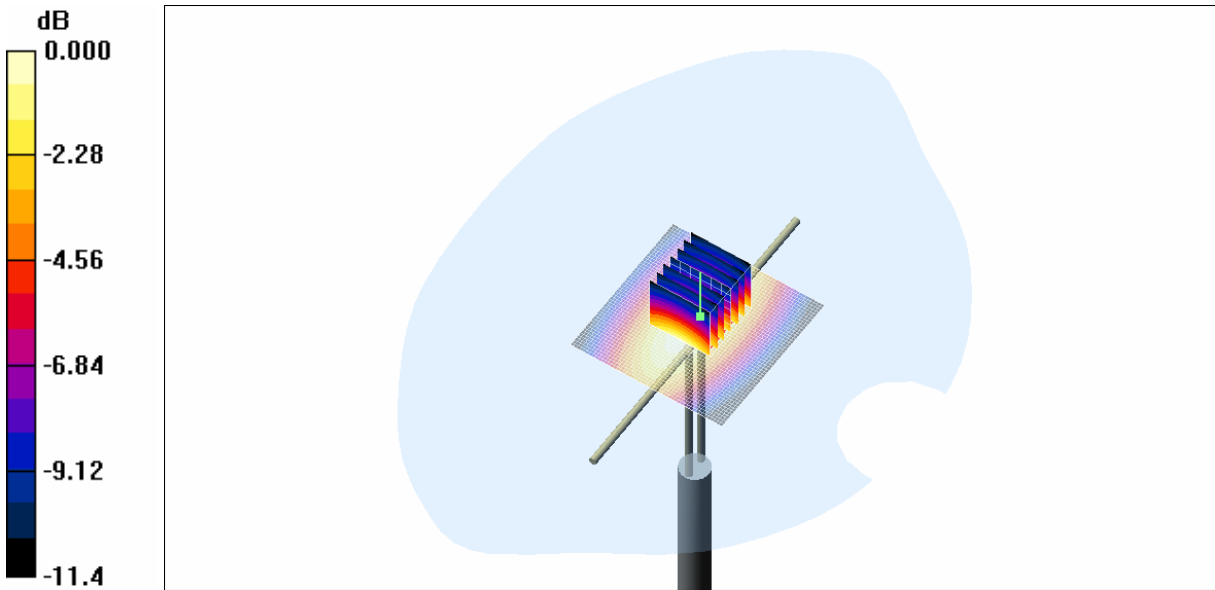
File Name: [Validation 900 MHz \(DAE442 Probe1377\) 20-06-08.da4](#)

DUT: Dipole 900 MHz; Type: DV900; Serial: 047

- * Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 0.988 \text{ mho/m}$; $\epsilon_r = 40.8$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.43, 6.43, 6.43)
- Phantom: SAM 12; Serial: 1060; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 2.84 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 55.5 V/m; Power Drift = -0.074 dB
 Peak SAR (extrapolated) = 4.06 W/kg
SAR(1 g) = 2.65 mW/g; SAR(10 g) = 1.68 mW/g
 Maximum value of SAR (measured) = 2.87 mW/g



0 dB = 2.87mW/g

SAR MEASUREMENT PLOT 29

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.2 Degrees Celsius
 50.0 %



Test Date: 23 June 2008

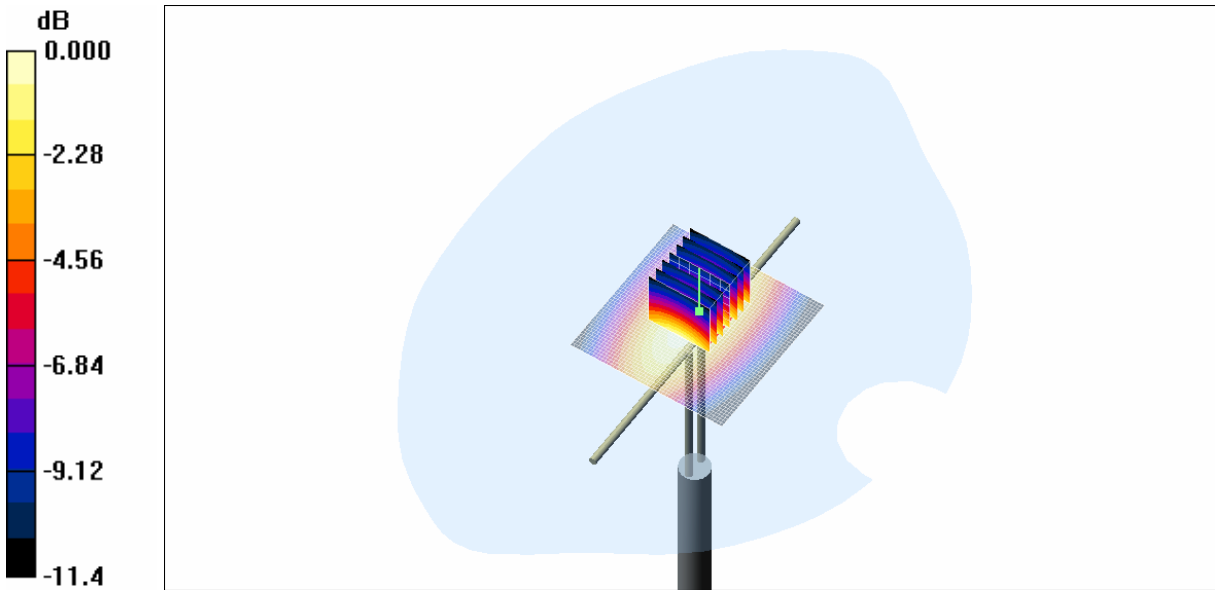
File Name: [Validation 900 MHz \(DAE442 Probe1377\) 23-06-08.da4](#)

DUT: Dipole 900 MHz; Type: DV900; Serial: 047

- * Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 900$ MHz; $\sigma = 1.02$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.43, 6.43, 6.43)
- Phantom: SAM 12; Serial: 1060; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 2.97 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 56.4 V/m; Power Drift = -0.041 dB
 Peak SAR (extrapolated) = 4.31 W/kg
SAR(1 g) = 2.8 mW/g; SAR(10 g) = 1.77 mW/g
 Maximum value of SAR (measured) = 3.04 mW/g



0 dB = 3.04mW/g

SAR MEASUREMENT PLOT 30

Ambient Temperature
 Liquid Temperature
 Humidity

20.2 Degrees Celsius
 20.0 Degrees Celsius
 46.0 %



Test Date: 19 June 2008

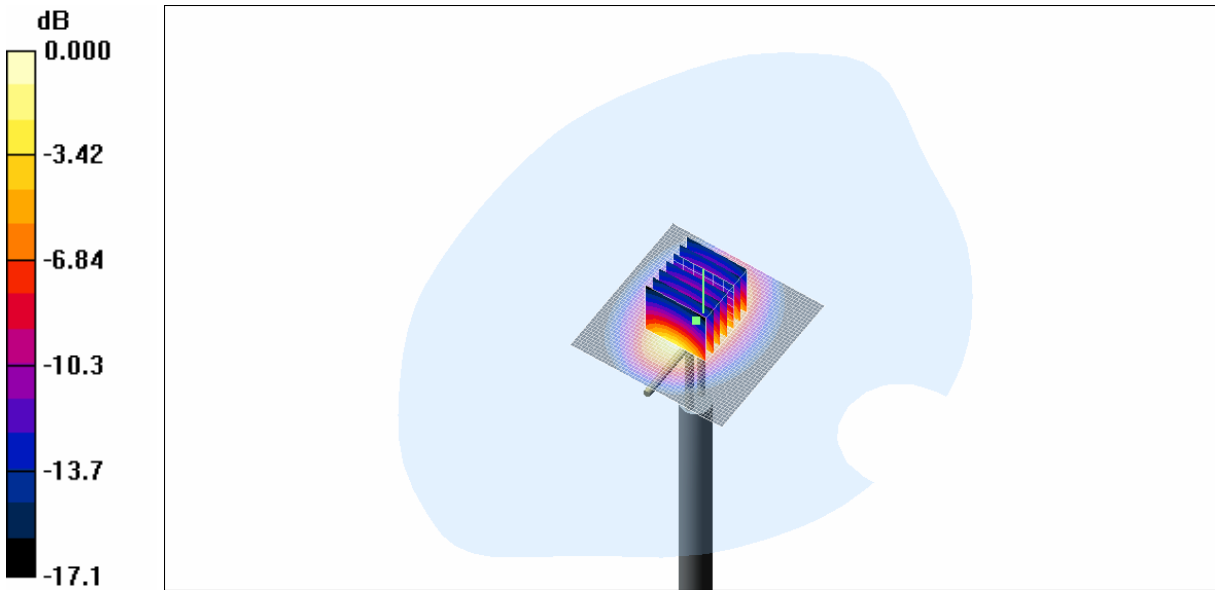
File Name: [Validation 1800 MHz \(DAE442 Probe1377\) 19-06-08.da4](#)

DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

- * Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1800.4$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(5.13, 5.13, 5.13)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 11.8 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 92.0 V/m; Power Drift = 0.008 dB
 Peak SAR (extrapolated) = 15.8 W/kg
SAR(1 g) = 9.26 mW/g; SAR(10 g) = 4.95 mW/g
 Maximum value of SAR (measured) = 10.4 mW/g



0 dB = 10.4mW/g

SAR MEASUREMENT PLOT 31

Ambient Temperature
 Liquid Temperature
 Humidity

20.8 Degrees Celsius
 20.5 Degrees Celsius
 51.0 %



Test Date: 21 June 2008

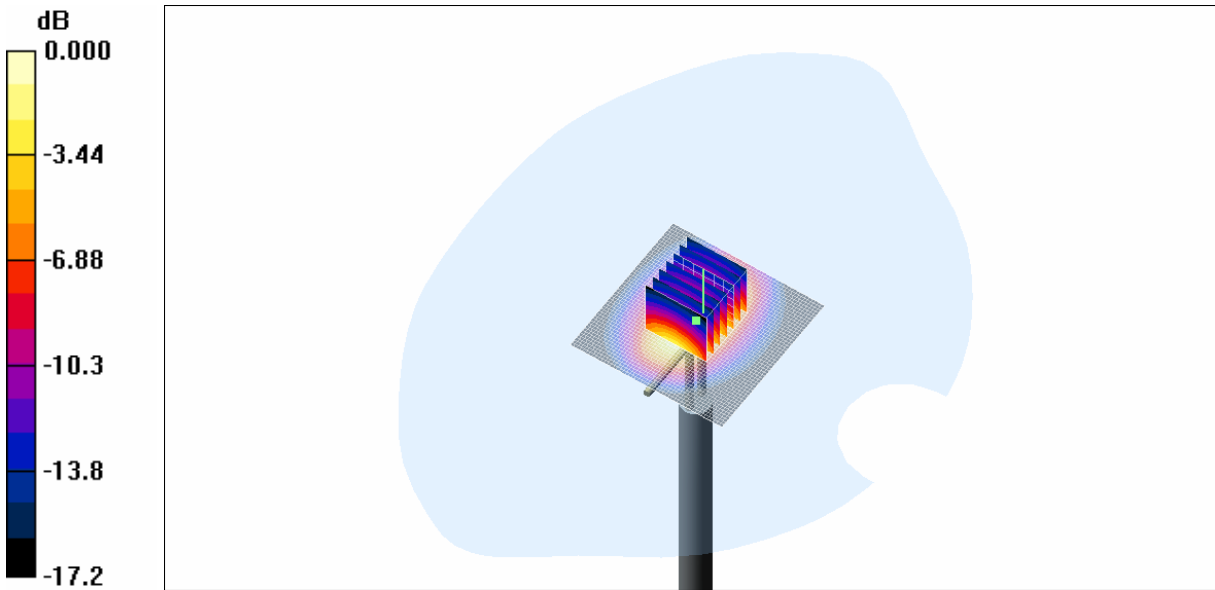
File Name: [Validation 1800 MHz \(DAE442 Probe1377\) 21-06-08.da4](#)

DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

- * Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1800.4$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(5.13, 5.13, 5.13)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 11.8 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 92.6 V/m; Power Drift = -0.027 dB
 Peak SAR (extrapolated) = 15.8 W/kg
SAR(1 g) = 9.19 mW/g; SAR(10 g) = 4.87 mW/g
 Maximum value of SAR (measured) = 10.3 mW/g



SAR MEASUREMENT PLOT 32

Ambient Temperature
 Liquid Temperature
 Humidity

20.4 Degrees Celsius
 20.0 Degrees Celsius
 51.0 %



