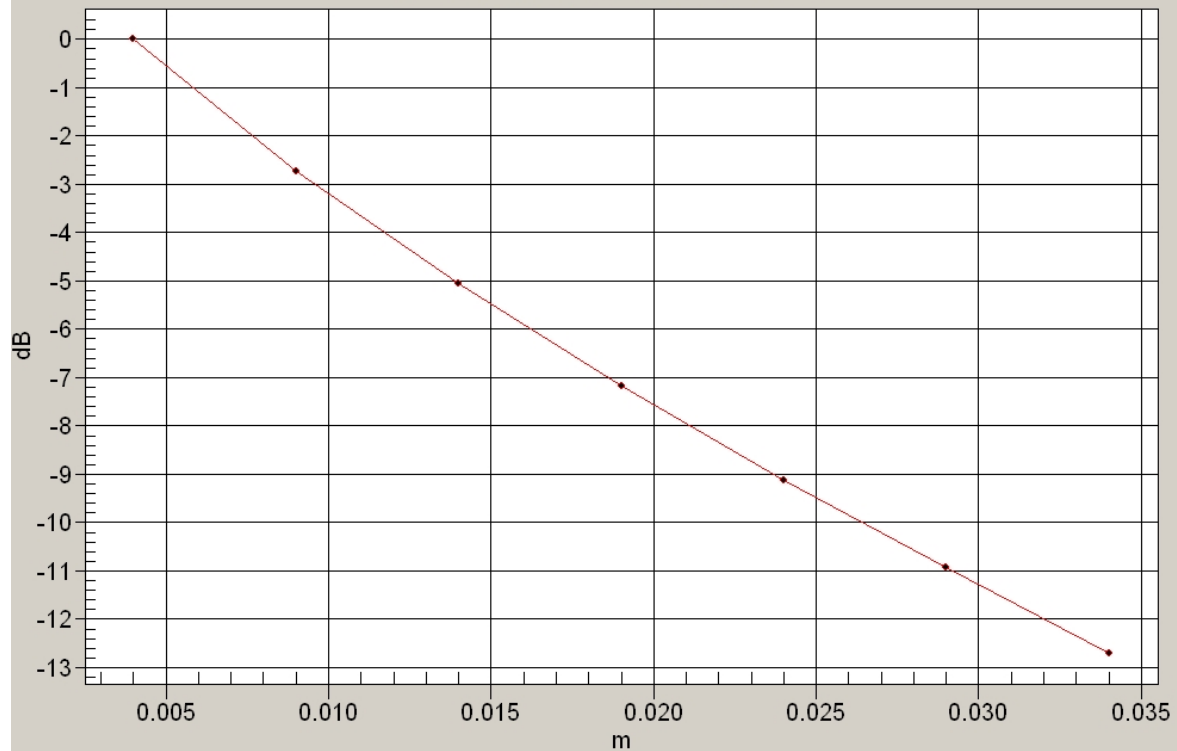


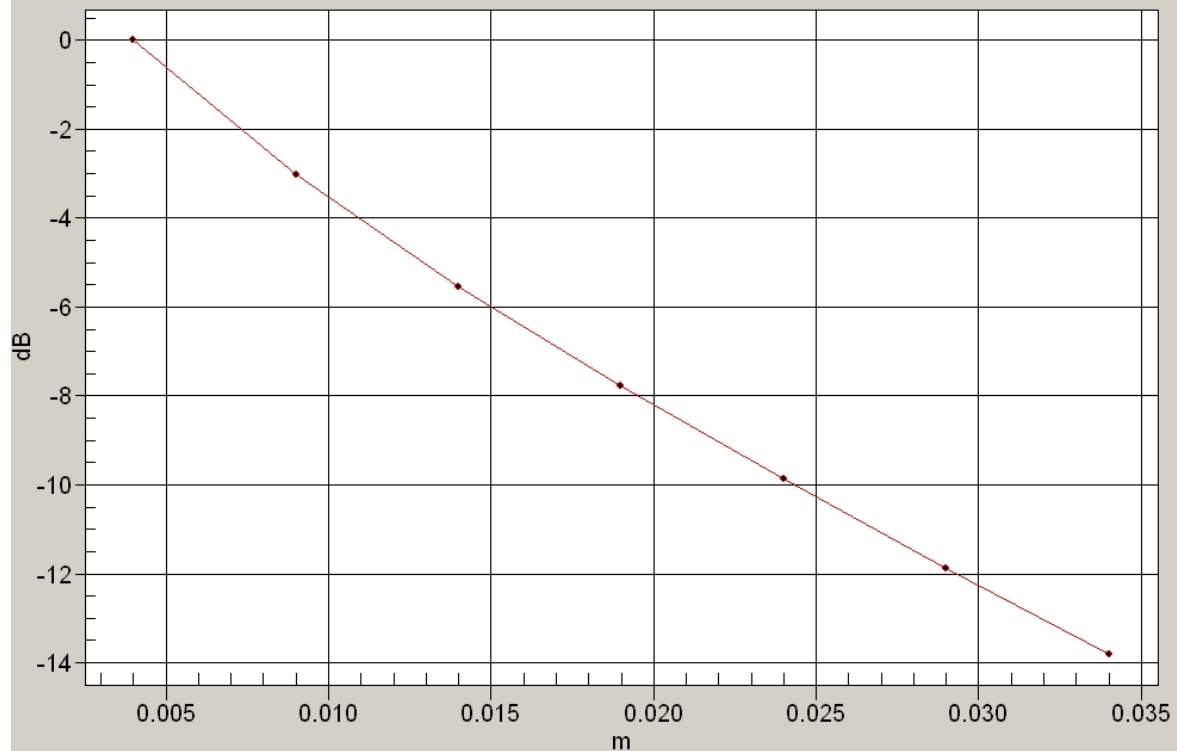
Edge On Right UMTS Channel 4233 Test 1

SAR; Zoom Scan: Value Along Z, X=3, Y=3



Edge On Right UMTS WiFi Channel 4132 Test 1

SAR; Zoom Scan: Value Along Z, X=3, Y=3



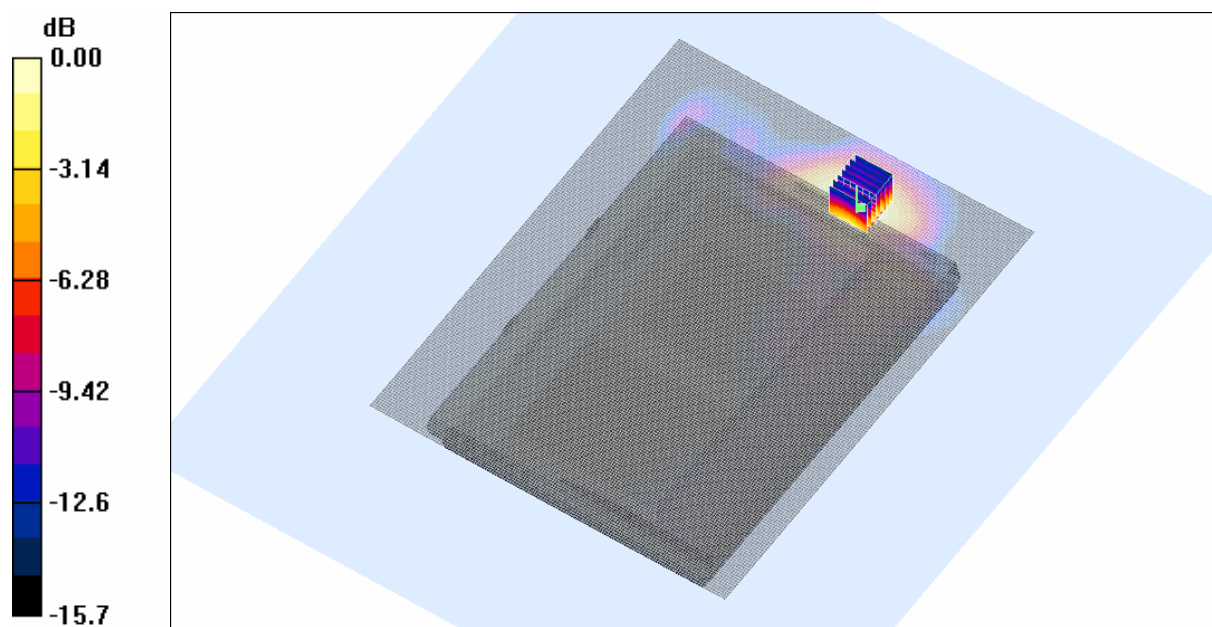
Test Date: 28 November 2007

File Name: Tablet 1900 MHz UMTS Champlain Prescan 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn359; 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 (141x181x1): Measurement grid: dx=20mm, dy=20mm
 Maximum value of SAR (interpolated) = 0.140 mW/g



0 dB = 0.148mW/g

SAR MEASUREMENT PLOT 35

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %



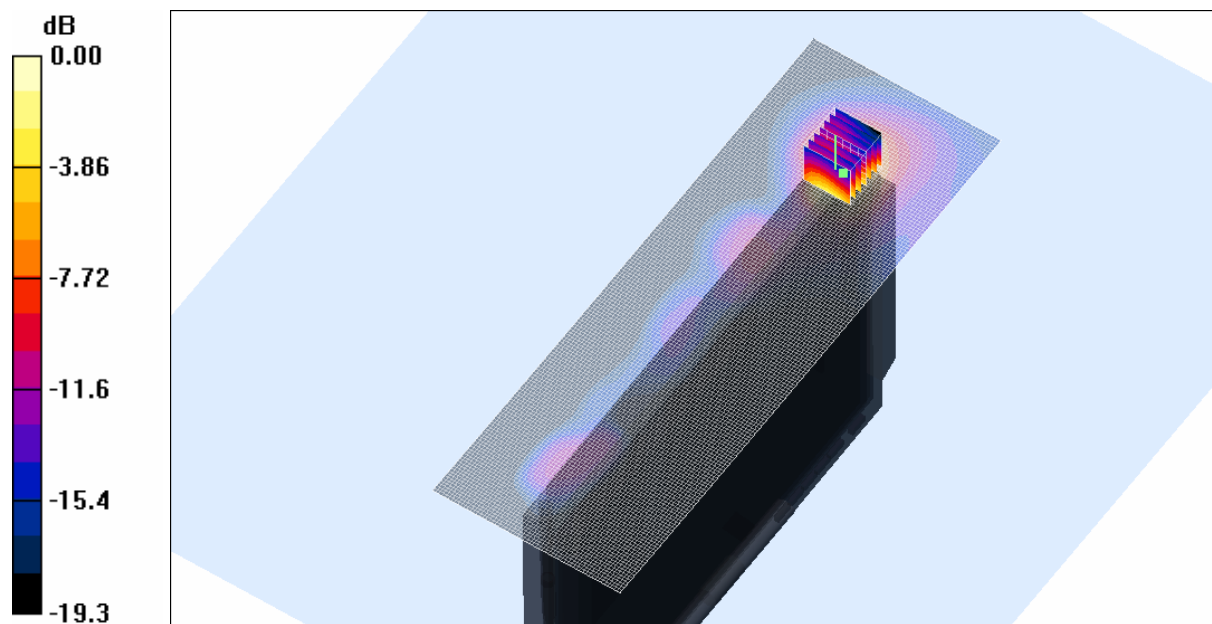
Test Date: 28 November 2007

File Name: Edge On Top 1900 MHz UMTS Champlain Prescan 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn359; 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 (61x181x1): Measurement grid: dx=20mm, dy=20mm
 Maximum value of SAR (interpolated) = 0.284 mW/g



0 dB = 0.298mW/g

SAR MEASUREMENT PLOT 36

Ambient Temperature
 Liquid Temperature
 Humidity

21.5 Degrees Celsius
 21.1 Degrees Celsius
 61.0 %



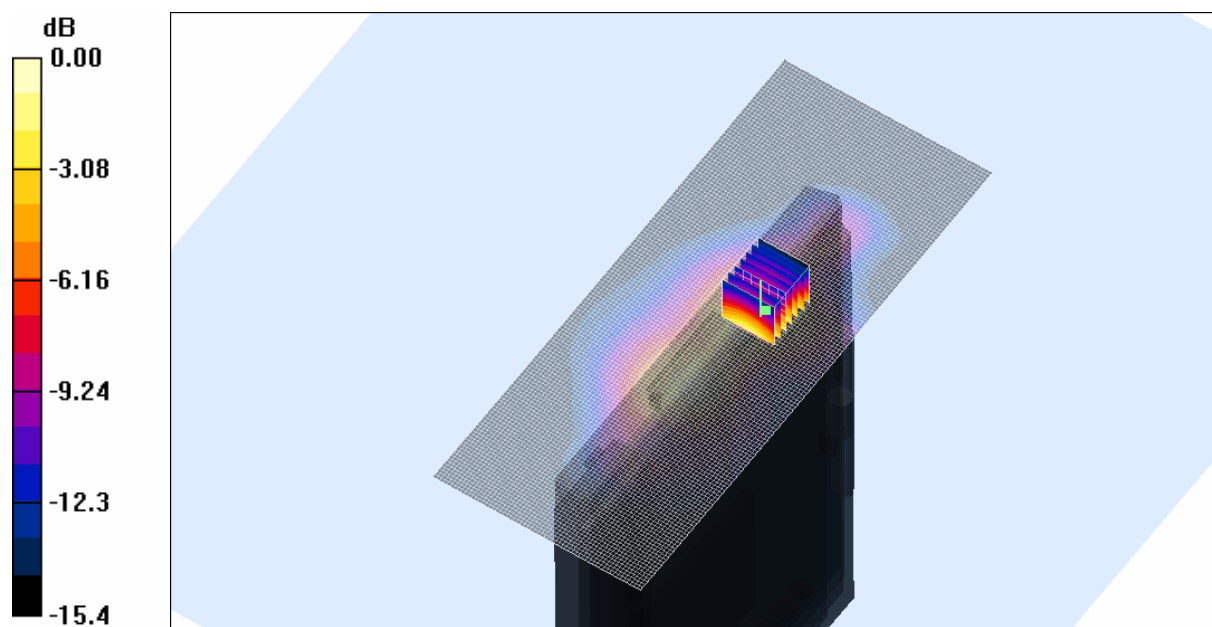
Test Date: 28 November 2007

File Name: Edge On Right 1900 MHz UMTS Champlain Prescan 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn359; 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 (61x151x1): Measurement grid: dx=20mm, dy=20mm
 Maximum value of SAR (interpolated) = 0.476 mW/g



0 dB = 0.453mW/g

SAR MEASUREMENT PLOT 37

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %



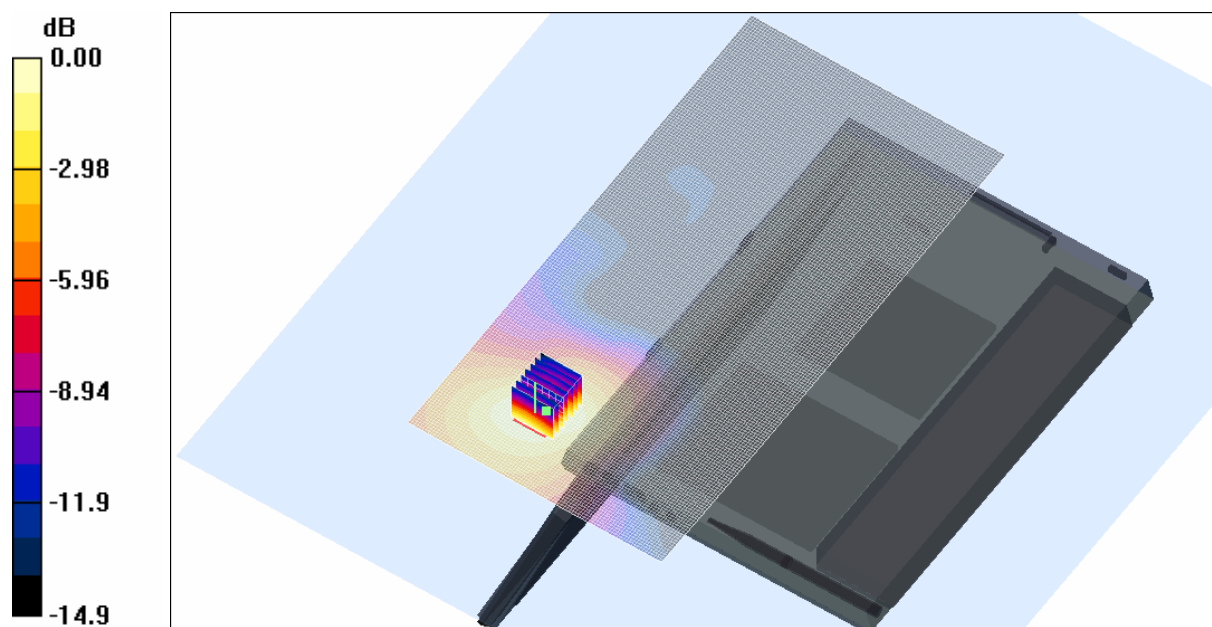
Test Date: 28 November 2007

File Name: Laps On 1900 MHz UMTS Champlain Prescan 28-11-07.da4

DUT: **Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn359; 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 (91x181x1): Measurement grid: dx=20mm, dy=20mm
 Maximum value of SAR (interpolated) = 0.056 mW/g



SAR MEASUREMENT PLOT 38

Ambient Temperature
 Liquid Temperature
 Humidity

21.5 Degrees Celsius
 21.1 Degrees Celsius
 61.0 %



Test Date: 28 November 2007

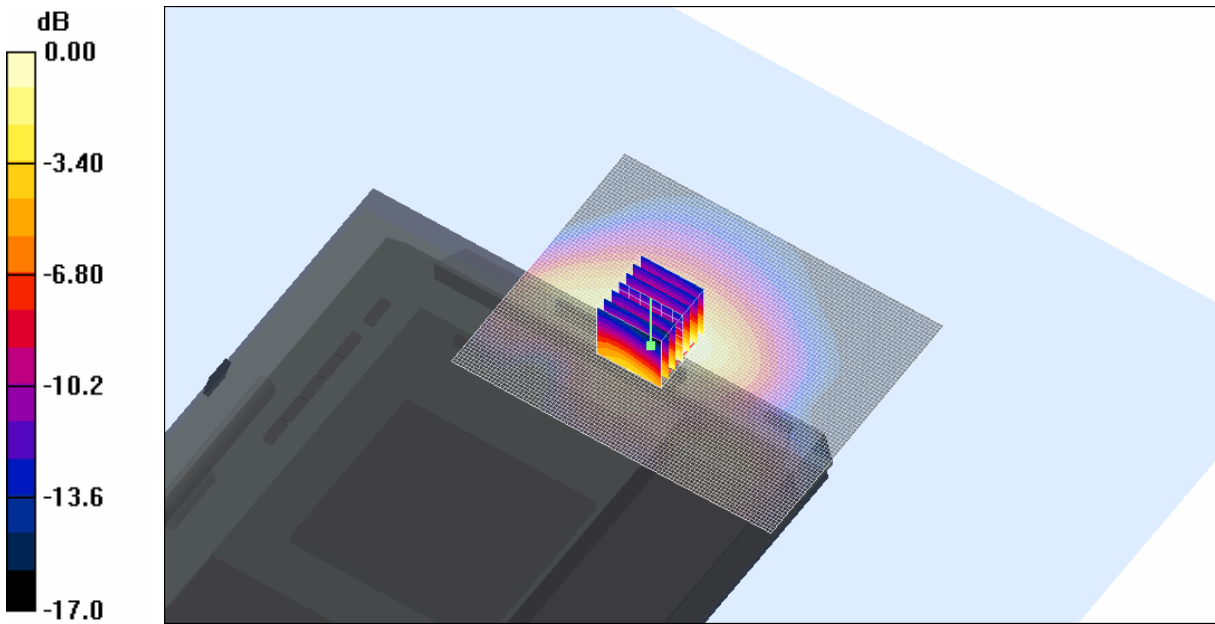
File Name: Tablet 1900 MHz UMTS Champlain 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn359; 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 (101x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.142 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 7.15 V/m; Power Drift = 0.049 dB
 Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.073 mW/g
 Maximum value of SAR (measured) = 0.137 mW/g



0 dB = 0.137mW/g

SAR MEASUREMENT PLOT 39

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %



Test Date: 28 November 2007

File Name: Edge On Top 1900 MHz UMTS Champlain 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn359; 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 (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.309 mW/g

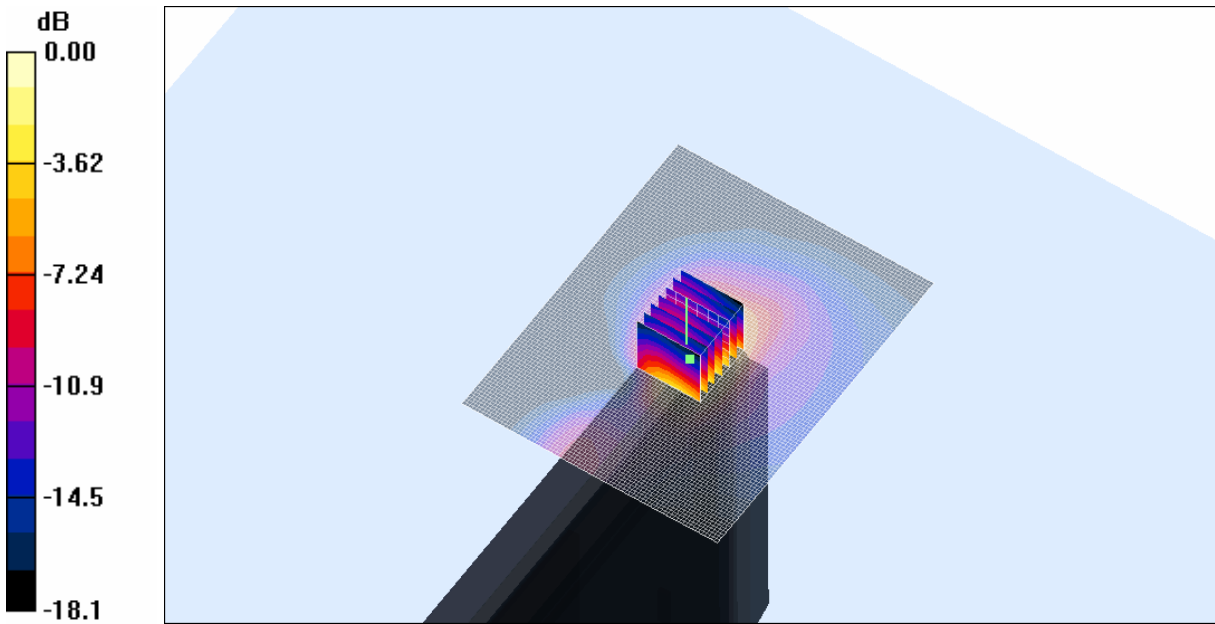
Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.42 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.464 W/kg

SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.146 mW/g

Maximum value of SAR (measured) = 0.293 mW/g



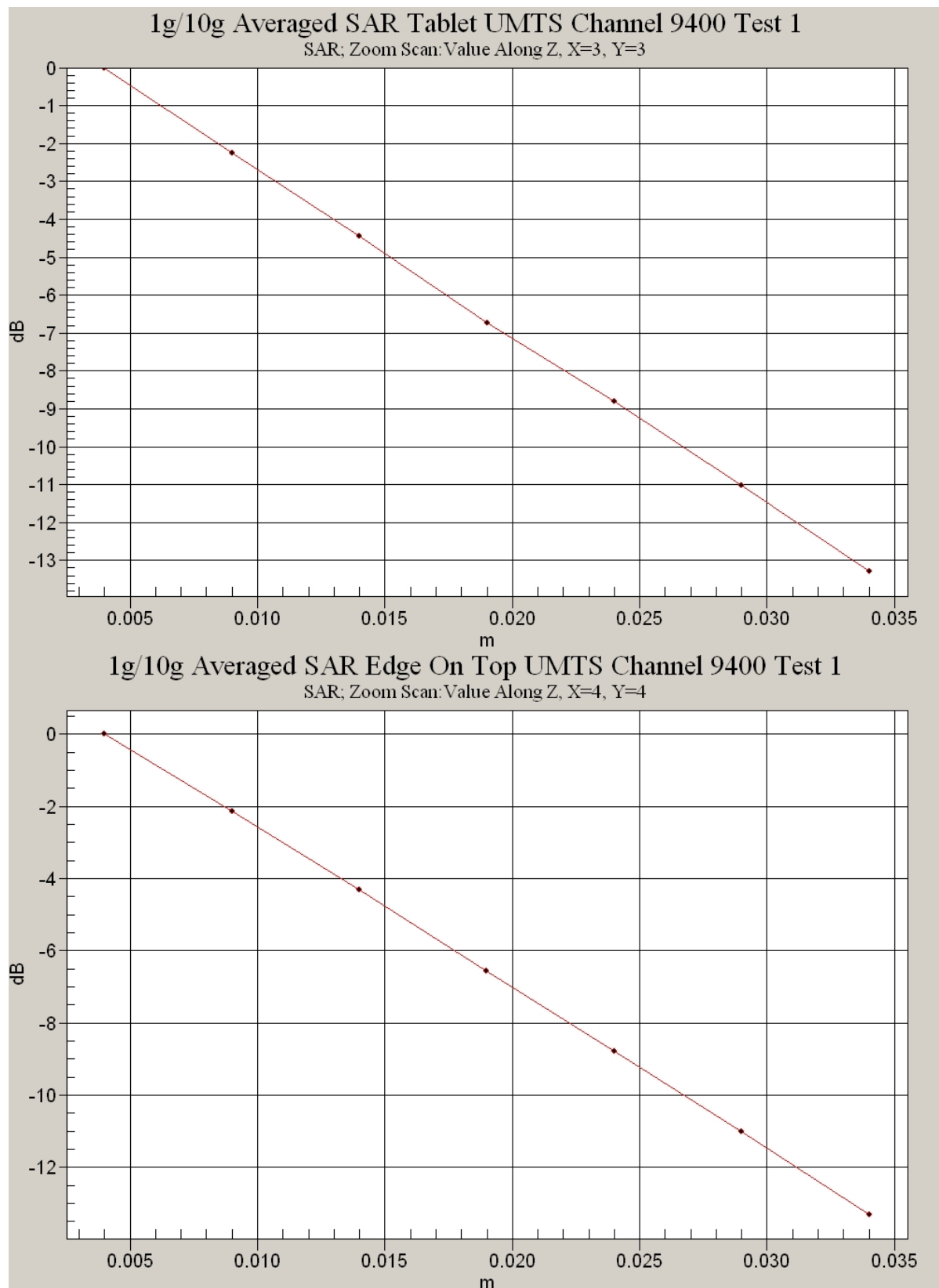
0 dB = 0.293mW/g

SAR MEASUREMENT PLOT 40

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %





Test Date: 28 November 2007

File Name: Edge On Right 1900 MHz UMTS + HSDPA Champlain 28-11-07.da4

DUT: **Fujitsu Tablet Champlain 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: $\sigma = 1.52539$ mho/m, $\epsilon_r = 51.1839$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn359; 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 (81x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.539 mW/g

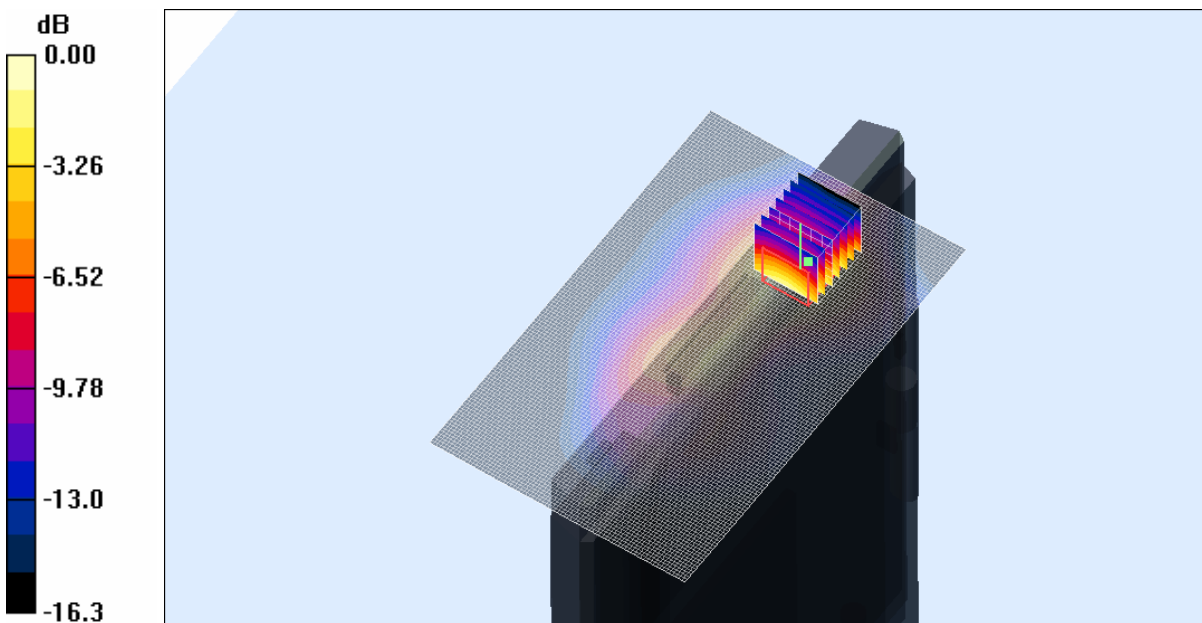
Channel 9262 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.71 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 0.741 W/kg

SAR(1 g) = 0.475 mW/g; SAR(10 g) = 0.284 mW/g

Maximum value of SAR (measured) = 0.522 mW/g



0 dB = 0.522mW/g

SAR MEASUREMENT PLOT 41

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %

Test Date: 28 November 2007

File Name: Edge On Right 1900 MHz UMTS + HSDPA Champlain 28-11-07.da4

DUT: **Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn359; 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 (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.358 mW/g

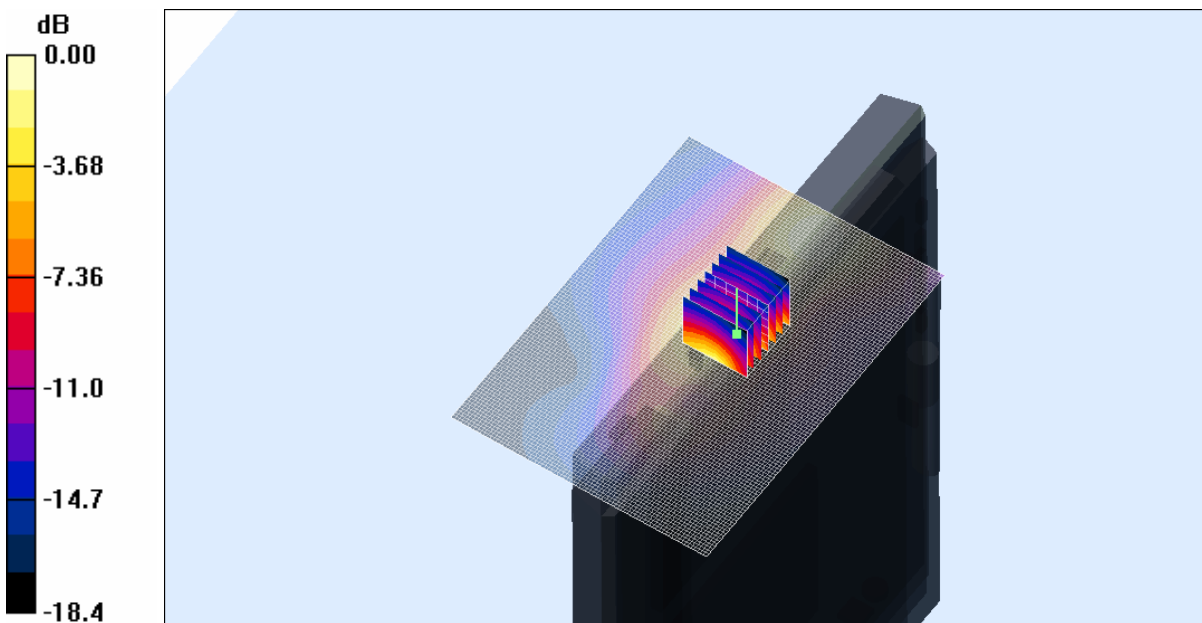
Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.109 dB

Peak SAR (extrapolated) = 0.770 W/kg

SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.208 mW/g

Maximum value of SAR (measured) = 0.468 mW/g



0 dB = 0.468mW/g

SAR MEASUREMENT PLOT 42

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %

Test Date: 28 November 2007

File Name: Edge On Right 1900 MHz UMTS + HSDPA Champlain 28-11-07.da4

DUT: **Fujitsu Tablet Champlain 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: $\sigma = 1.55854$ mho/m, $\epsilon_r = 50.9548$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn359; 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 (81x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.501 mW/g

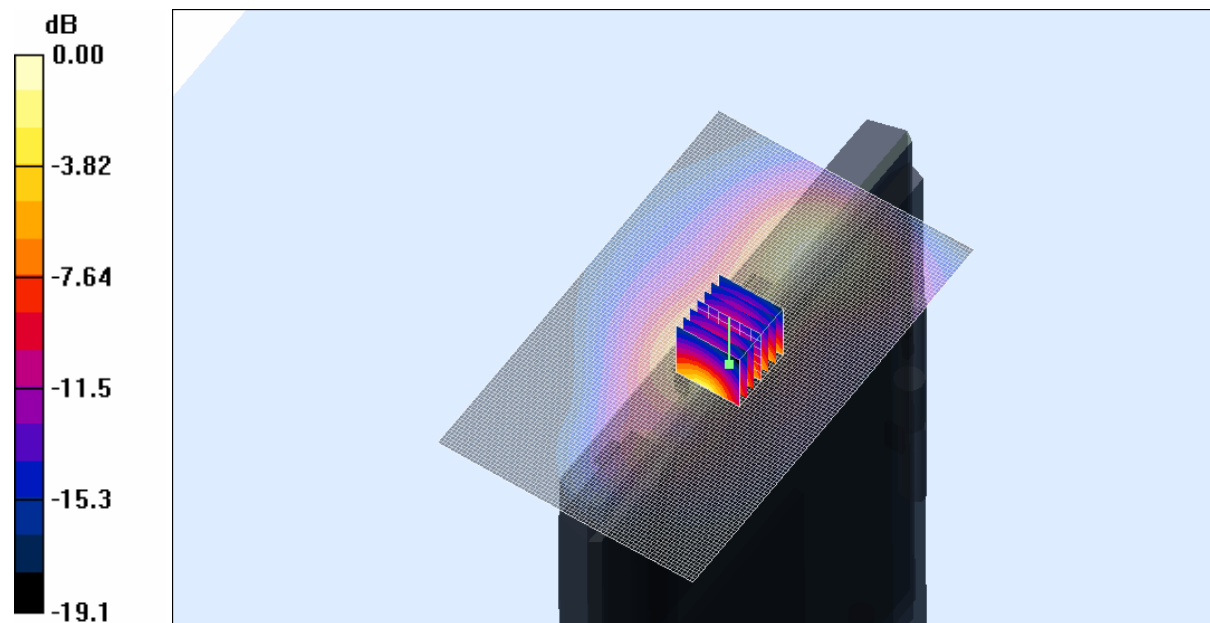
Channel 9538 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = -0.111 dB

Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.486 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 0.557 mW/g



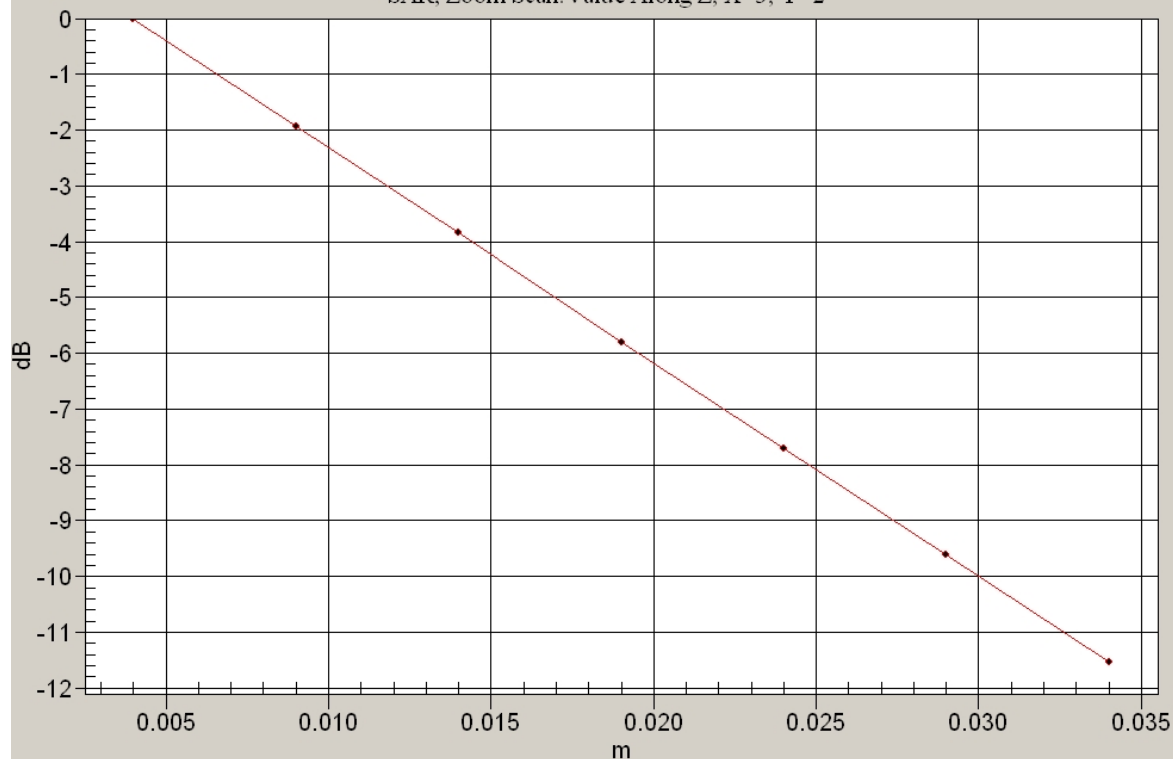
SAR MEASUREMENT PLOT 43

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %

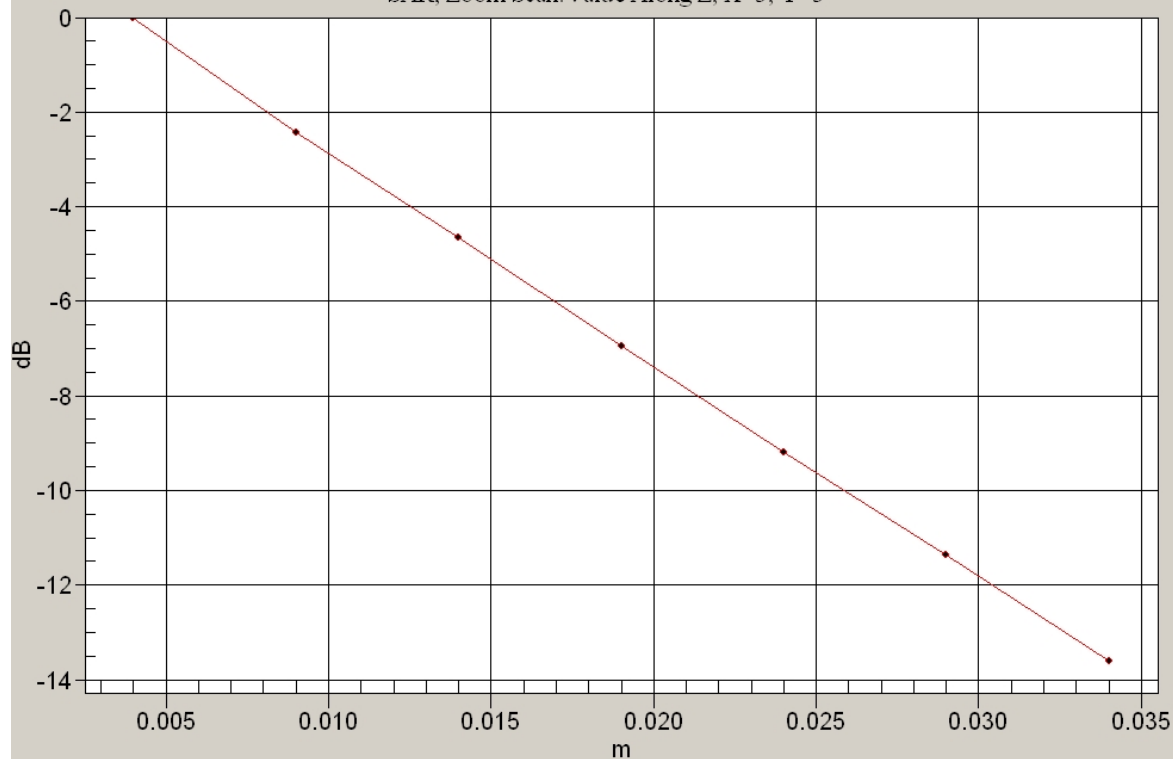
1g/10g Averaged SAR Edge On Right UMTS +HSDPA Channel 9400 Test 1

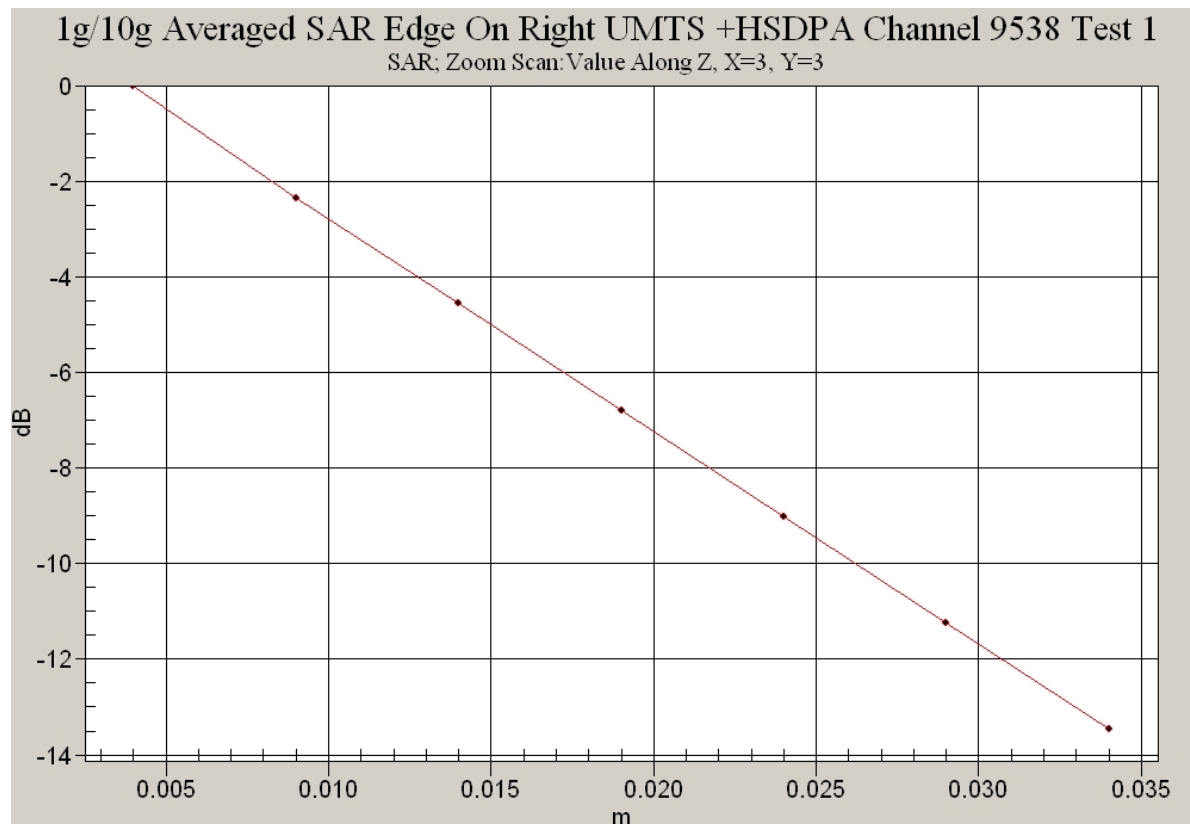
SAR; Zoom Scan: Value Along Z, X=3, Y=2



1g/10g Averaged SAR Edge On Right UMTS +HSDPA Channel 9400 Test 1

SAR; Zoom Scan: Value Along Z, X=3, Y=3





Test Date: 28 November 2007

File Name: Edge On Right 1900 MHz UMTS Champlain 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.52539$ mho/m, $\epsilon_r = 51.1839$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn359; 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 (81x111x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.511 mW/g

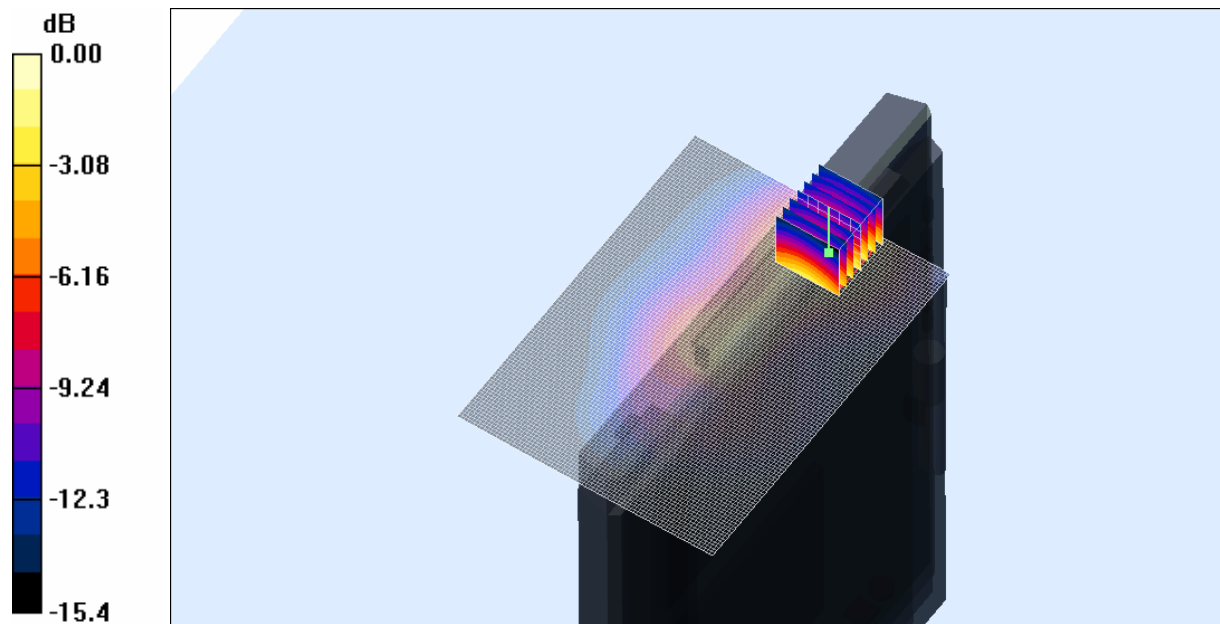
Channel 9262 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.91 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 0.724 W/kg

SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.278 mW/g

Maximum value of SAR (measured) = 0.504 mW/g



0 dB = 0.504mW/g

SAR MEASUREMENT PLOT 44

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %



Test Date: 28 November 2007

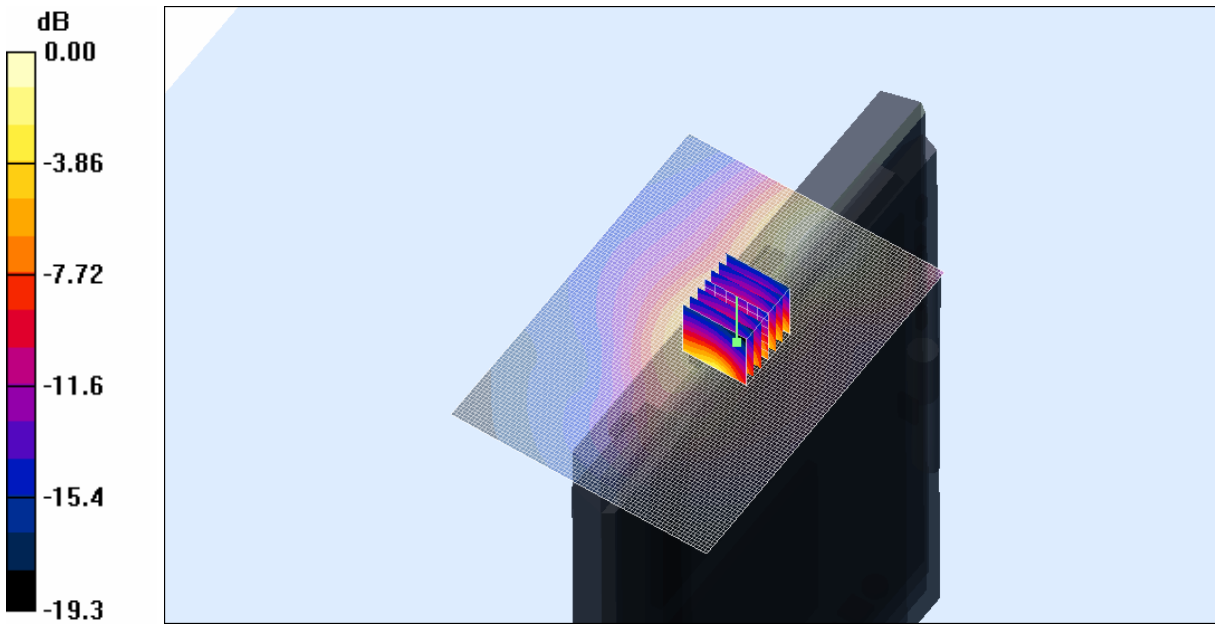
File Name: Edge On Right 1900 MHz UMTS Champlain 28-11-07.da4

DUT: Fujitsu Tablet Champlain 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: $\sigma = 1.54366$ mho/m, $\epsilon_r = 51.0538$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn359; 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 (81x111x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.456 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 1.60 V/m; Power Drift = -0.260 dB
 Peak SAR (extrapolated) = 0.743 W/kg
SAR(1 g) = 0.383 mW/g; SAR(10 g) = 0.195 mW/g
 Maximum value of SAR (measured) = 0.446 mW/g



0 dB = 0.446mW/g

SAR MEASUREMENT PLOT 45

Ambient Temperature
Liquid Temperature
Humidity

21.5 Degrees Celsius
21.1 Degrees Celsius
61.0 %

