

GSM850 Head ANT41

Date/Time: 1/7/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.842$ S/m; $\epsilon_r = 43.519$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, GSM 850 (0) Frequency: 836.6 MHz Duty Cycle: 1:8.30042

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.249 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.226 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.250 W/kg

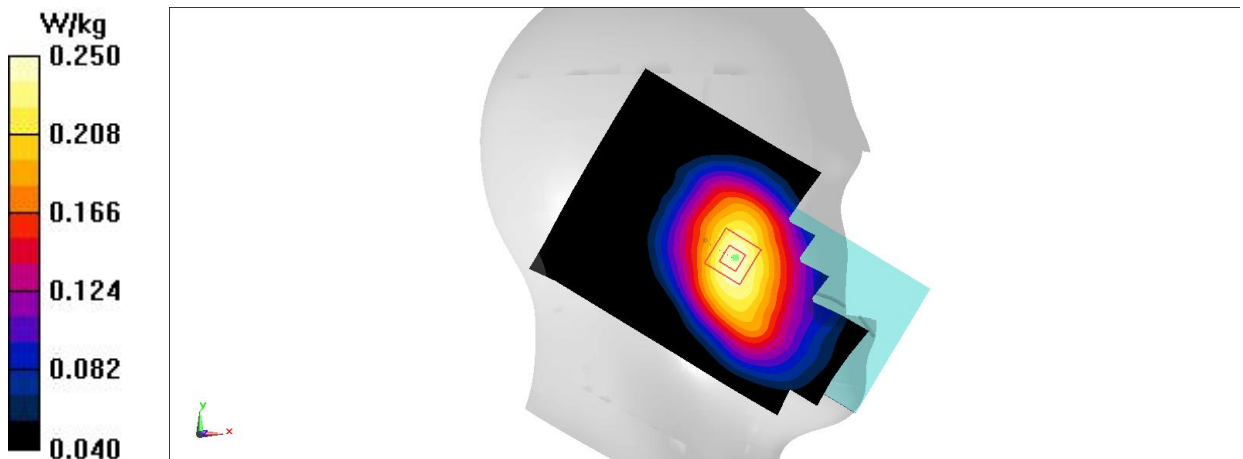


Fig A.36

GSM1900 Head ANT31

Date/Time: 1/6/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.447$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, GSM 1900 (0) Frequency: 1850.2 MHz Duty Cycle: 1:8.30042

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.130 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.450 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.133 W/kg

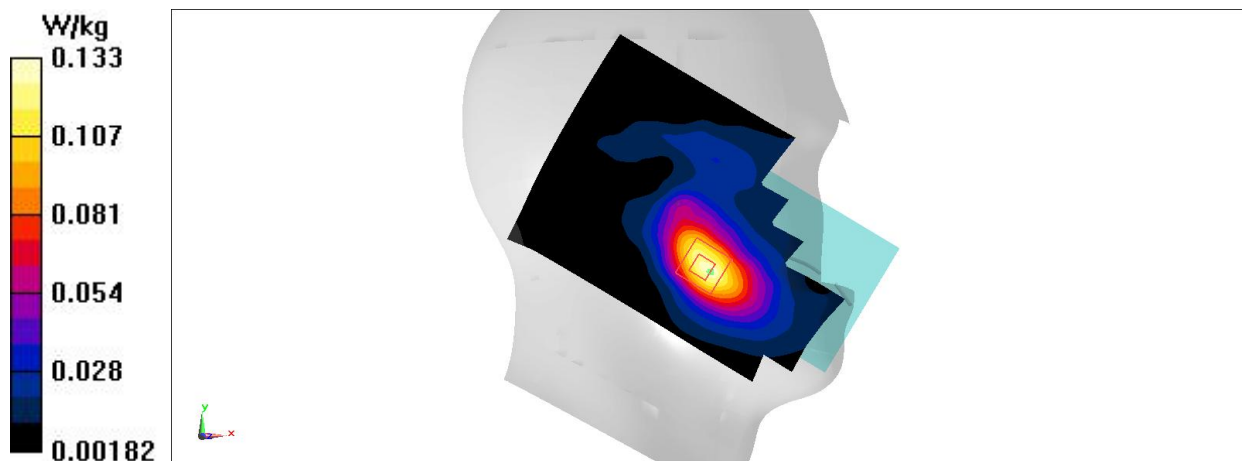


Fig A.37

WCDMA1900 Head ANT31

Date/Time: 1/4/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.323$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.236 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.559 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.237 W/kg

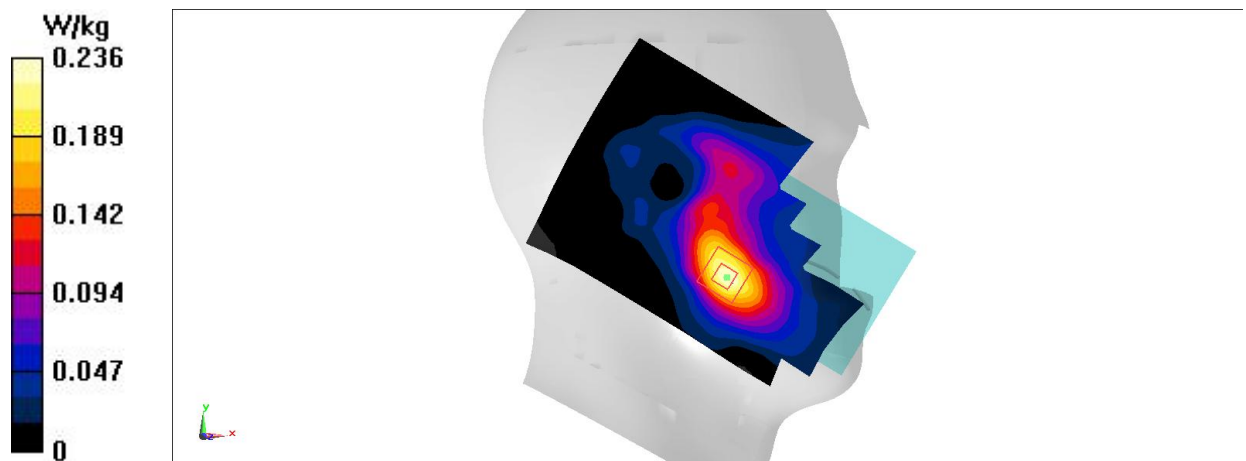


Fig A.38

WCDMA1700 Head ANT31

Date/Time: 12/30/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.338$ S/m; $\epsilon_r = 42.024$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1752.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.22, 8.22, 8.22); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.360 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.893 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.358 W/kg

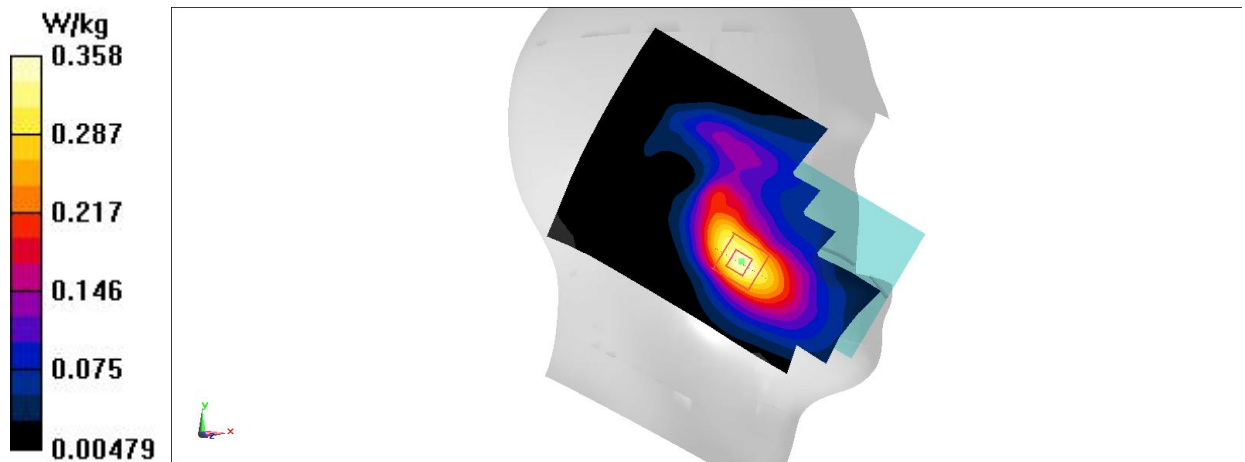


Fig A.39

WCDMA850 Head ANT41

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.845$ S/m; $\epsilon_r = 43.724$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 850 (0) Frequency: 846.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.295 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.150 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.296 W/kg

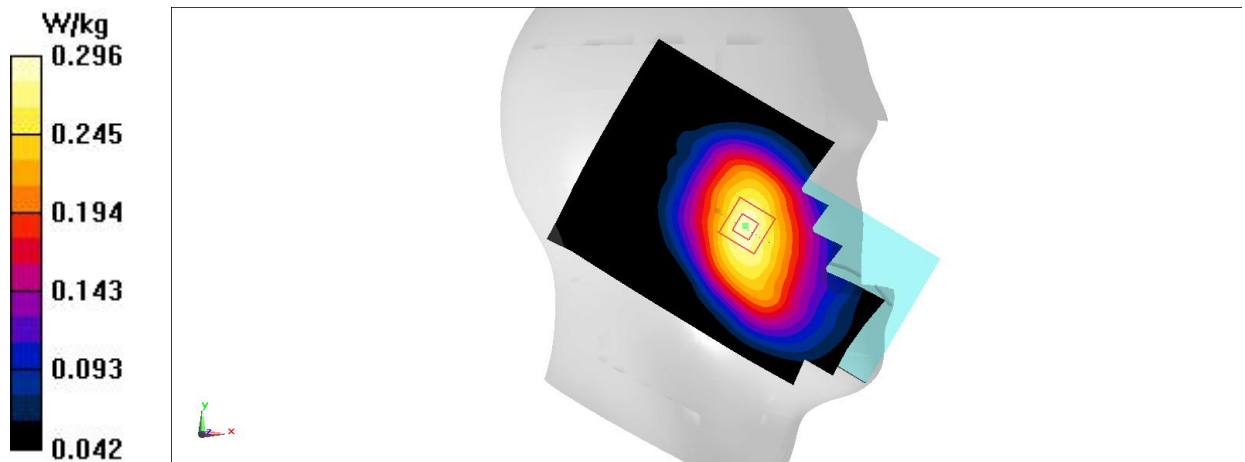


Fig A.40

LTE Band2 Head ANT31

Date/Time: 1/4/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.236 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.435 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.232 W/kg

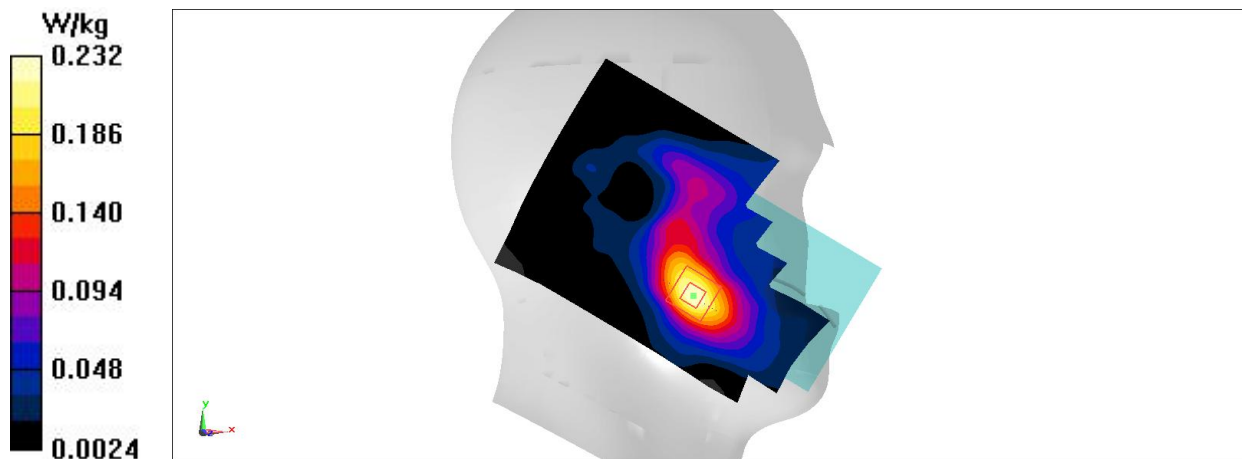


Fig A.41

LTE Band4 Head ANT31

Date/Time: 12/30/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 42.069$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.22, 8.22, 8.22); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.267 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.221 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.245 W/kg

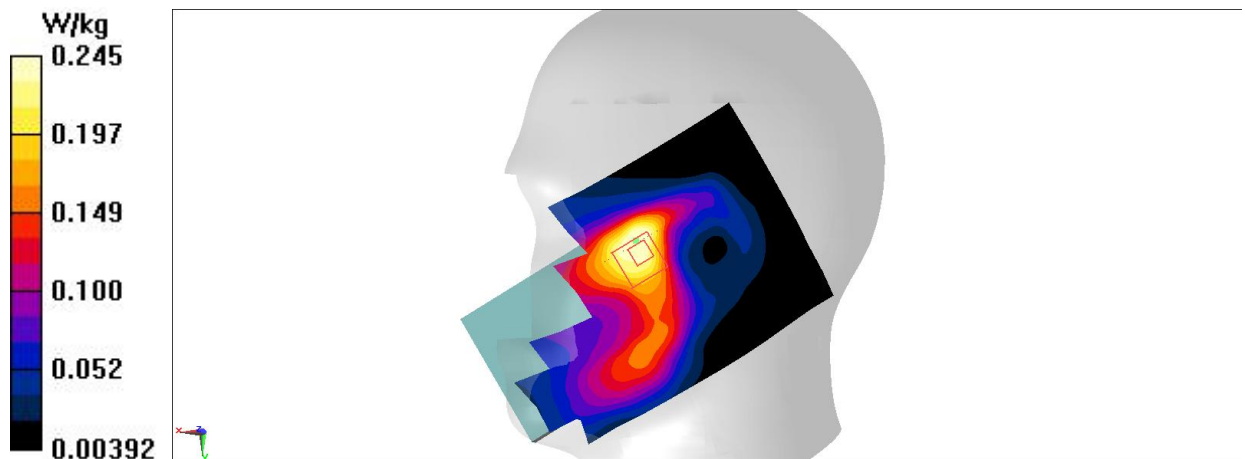


Fig A.42

LTE Band5 Head ANT41

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.837 \text{ S/m}$; $\epsilon_r = 43.779$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band5 (0) Frequency: 829 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.249 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.268 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.207 W/kg ; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.249 W/kg

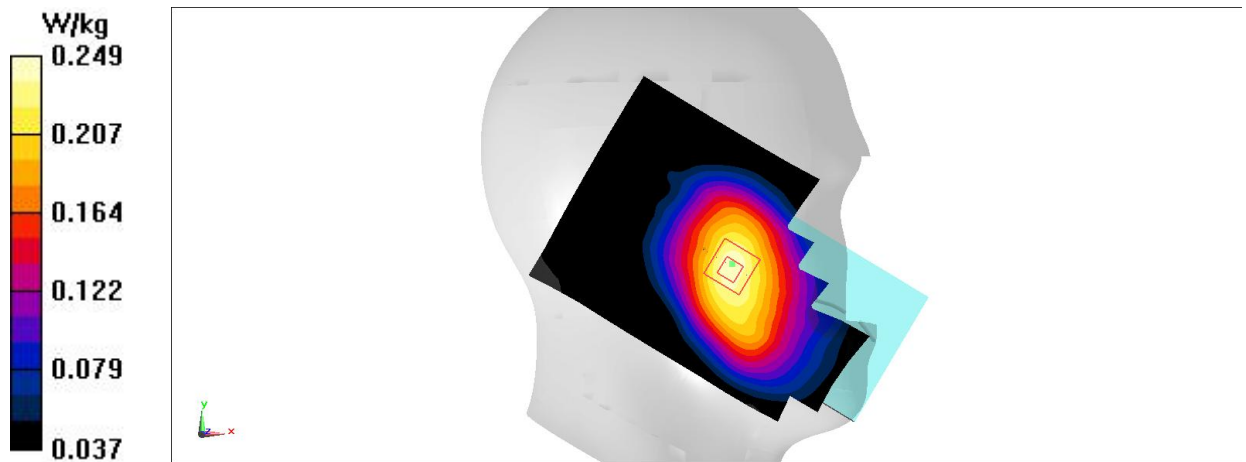


Fig A.43

LTE Band7 Head ANT31

Date/Time: 1/4/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.911$ S/m; $\epsilon_r = 39.98$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.407 W/kg

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

Reference Value = 2.464 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.375 W/kg

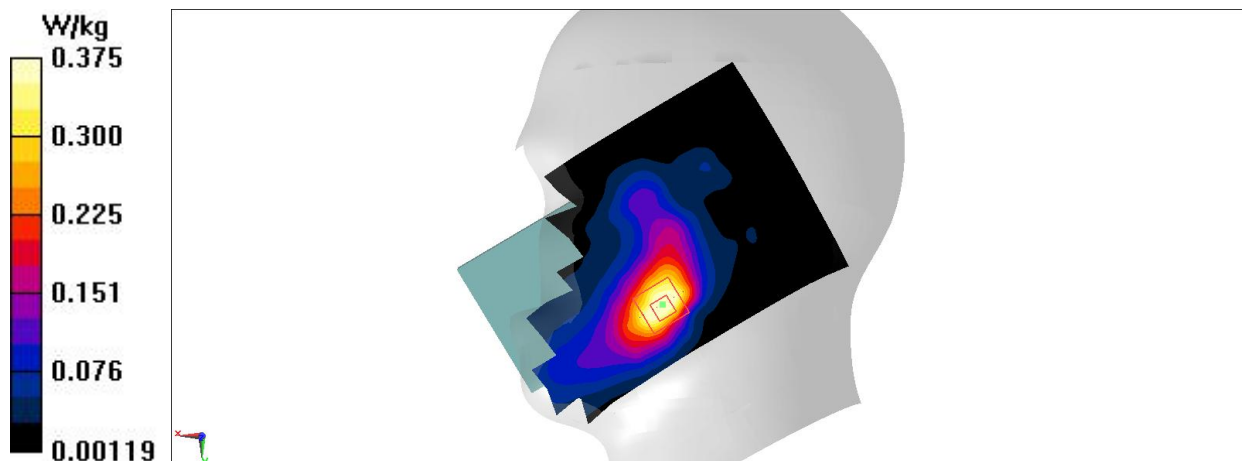


Fig A.44

LTE Band12 Head ANT41

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.808 \text{ S/m}$; $\epsilon_r = 44.542$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band12 (0) Frequency: 704 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.81, 9.81, 9.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.149 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.715 V/m ; Power Drift = 0.03dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.129 W/kg ; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.151 W/kg

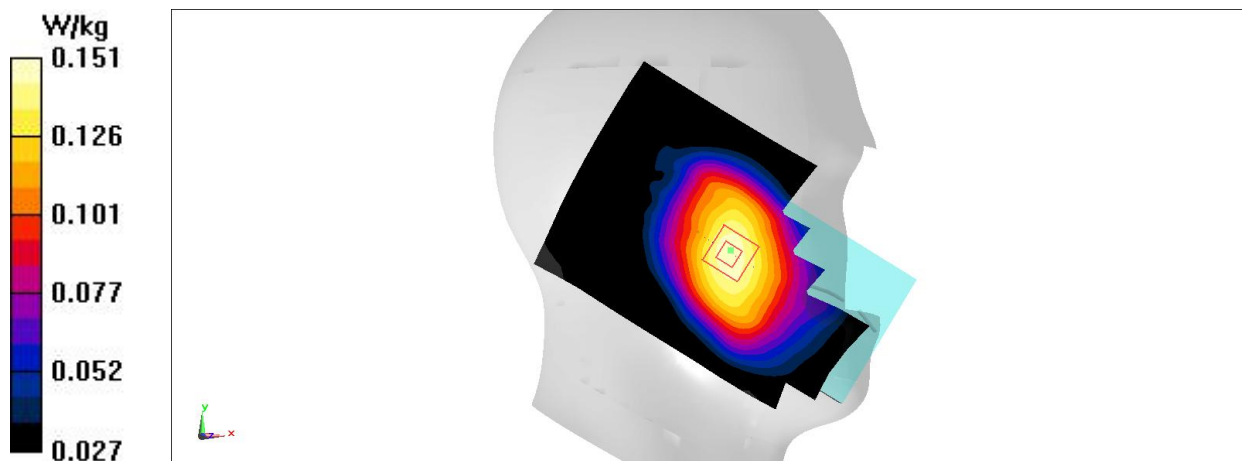


Fig A.45

LTE Band38 Head ANT31

Date/Time: 1/10/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 40.33$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band38 20M (0) Frequency: 2580 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (91x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.236 W/kg

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

Reference Value = 2.132 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.236 W/kg

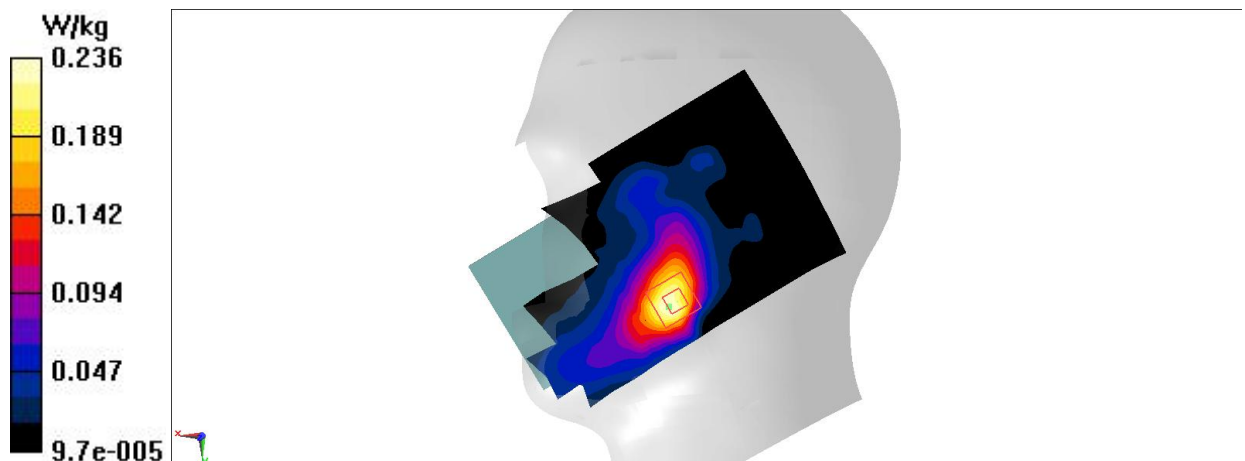


Fig A.46

LTE Band41 Head ANT31

Date/Time: 12/29/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.09$ S/m; $\epsilon_r = 37.887$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band41 (0) Frequency: 2680 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (91x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.313 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.281 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.303 W/kg

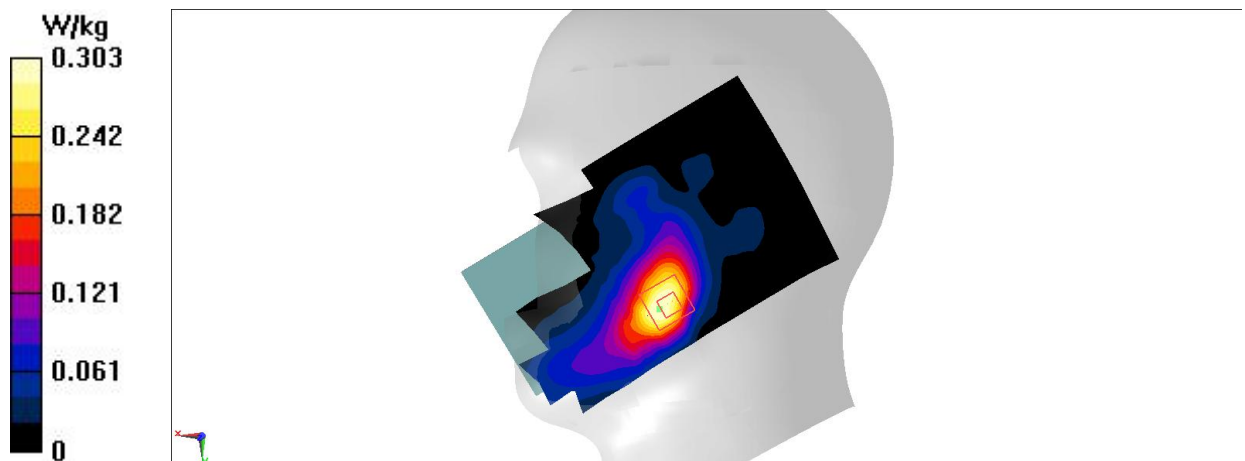


Fig A.47

CDMA BC0 Body ANT41

Date/Time: 12/23/2021

Electronics: DAE4 Sn1525

Medium: H700-6000

Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 43.956$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, CDMA BC0 (0) Frequency: 848.31 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.440 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.82 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.504 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.427 W/kg

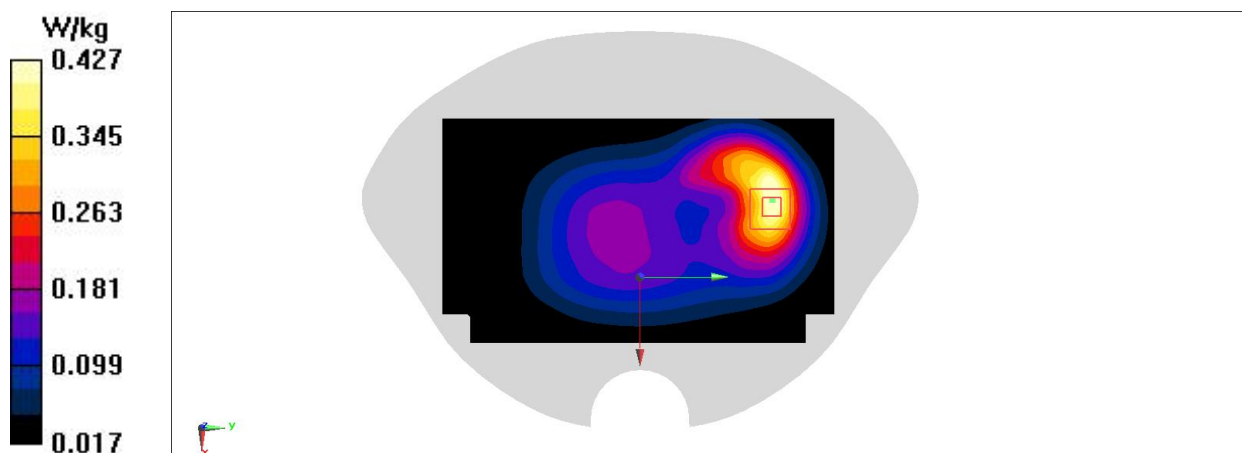


Fig A.48

GSM850 Body ANT41

Date/Time: 1/7/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.329$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, GSM 850 GPRS-2 (0) Frequency: 848.8 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.572 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.86 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.557 W/kg

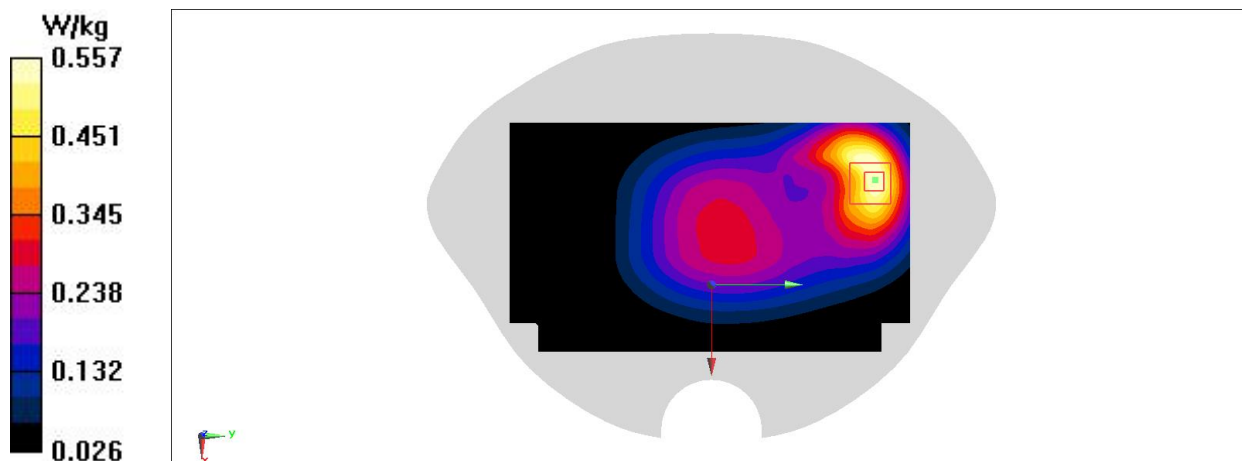


Fig A.49

GSM850 Body ANT41

Date/Time: 1/7/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.329$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, GSM 850 GPRS-2 (0) Frequency: 848.8 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.735 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.33 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.868 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.319 W/kg.

Maximum value of SAR (measured) = 0.714 W/kg

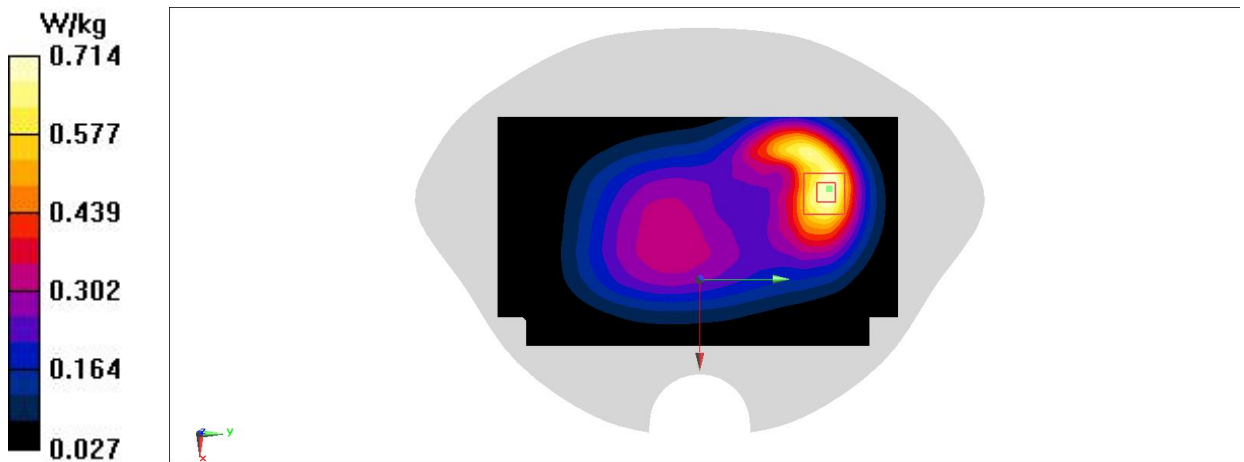


Fig A.50

GSM1900 Body ANT31

Date/Time: 1/6/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.33$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, GSM 1900 GPRS-2 (0) Frequency: 1850.2 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.442 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.070 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.422 W/kg

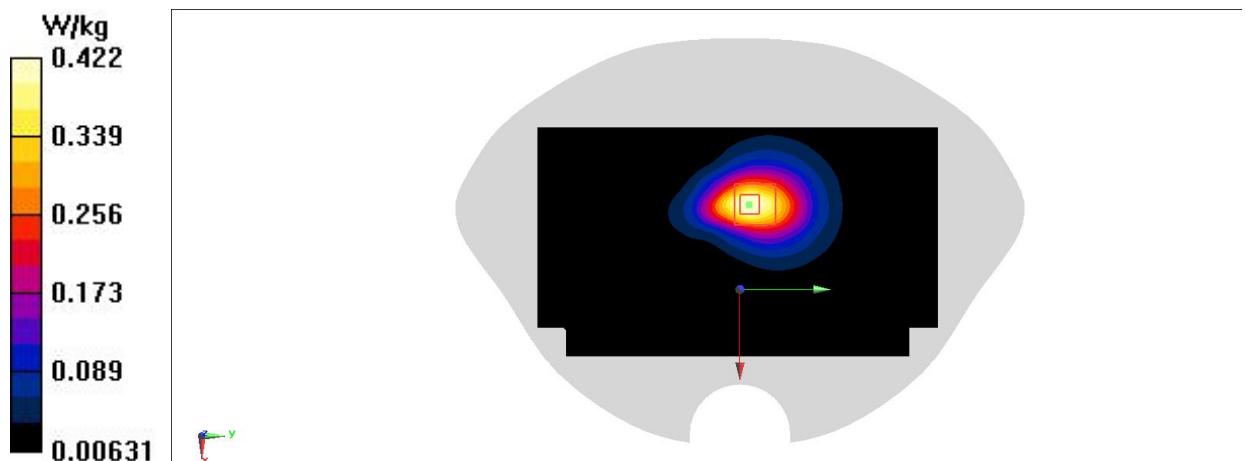


Fig A.51

GSM1900 Body ANT31

Date/Time: 1/6/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.33$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, GSM 1900 GPRS-2 (0) Frequency: 1850.2 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.288 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.355 V/m; Power Drift = 0.09dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.280 W/kg

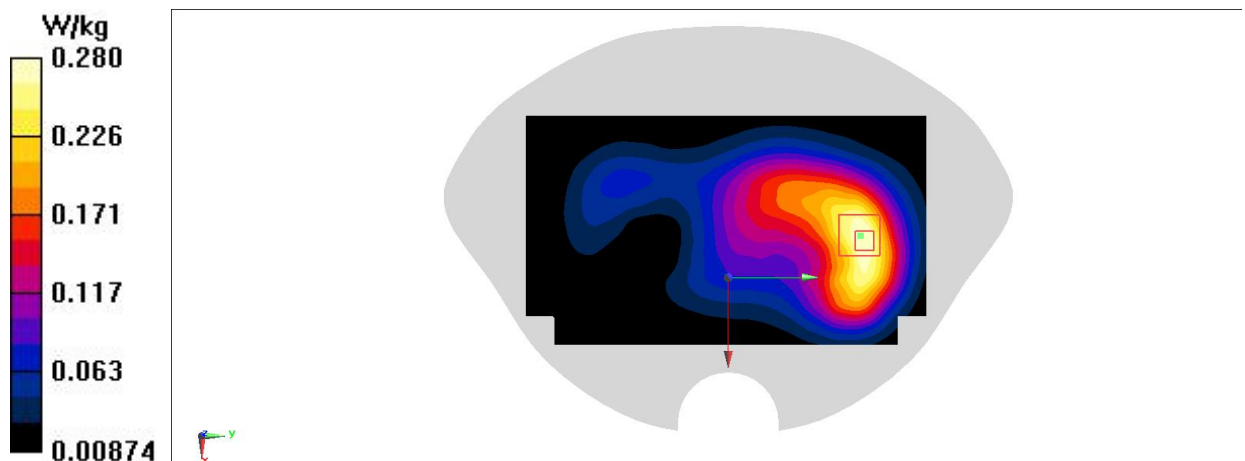


Fig A.52

WCDMA1900 Body ANT31

Date/Time: 1/4/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.329 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.574 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.397 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.338 W/kg

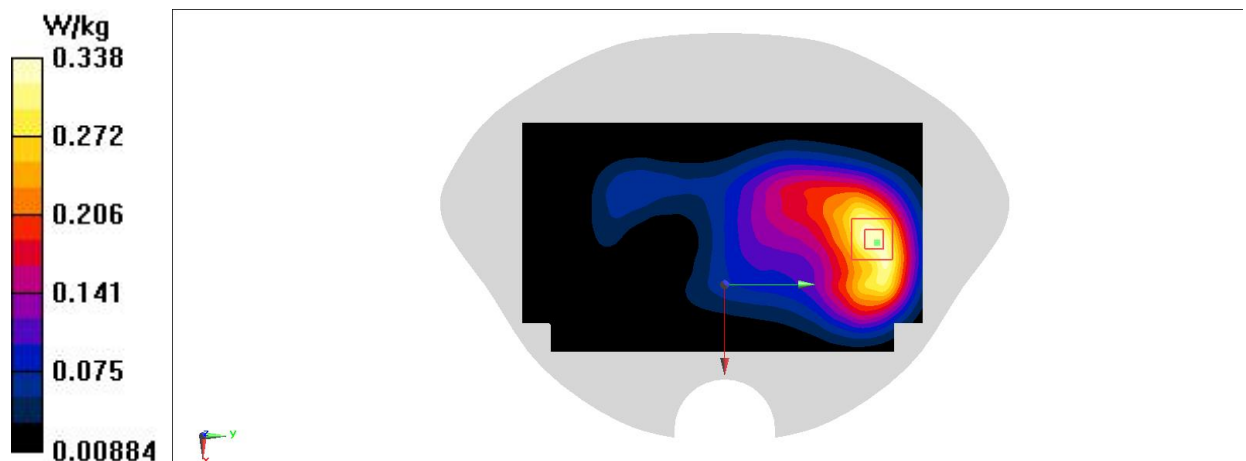


Fig A.53

WCDMA1900 Body ANT31

Date/Time: 1/4/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.448$ S/m; $\epsilon_r = 39.343$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1907.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.319 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.959 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.315 W/kg

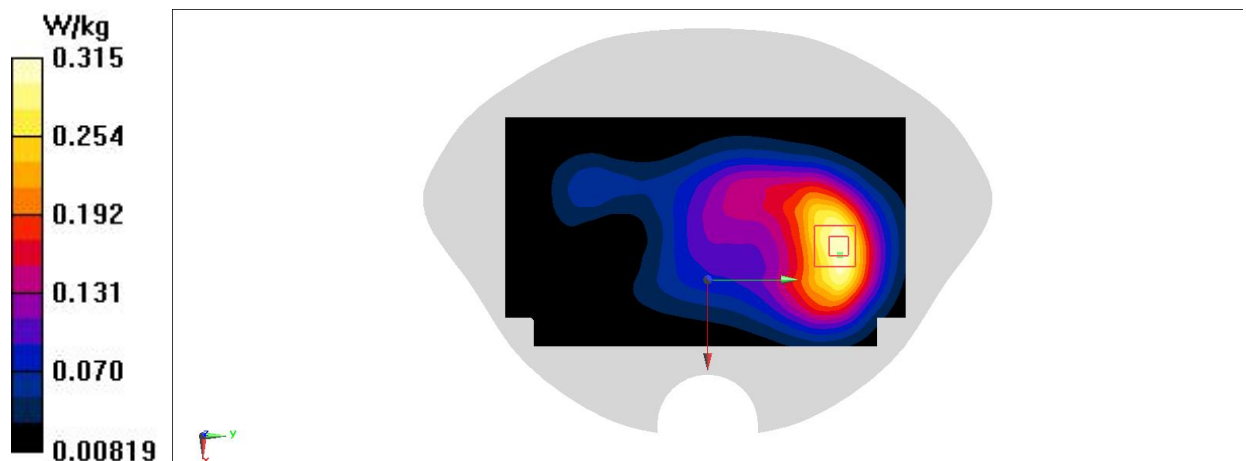


Fig A.54

WCDMA1700 Body ANT31

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 42.162$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1752.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.22, 8.22, 8.22); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.598 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.89 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.676 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.575 W/kg

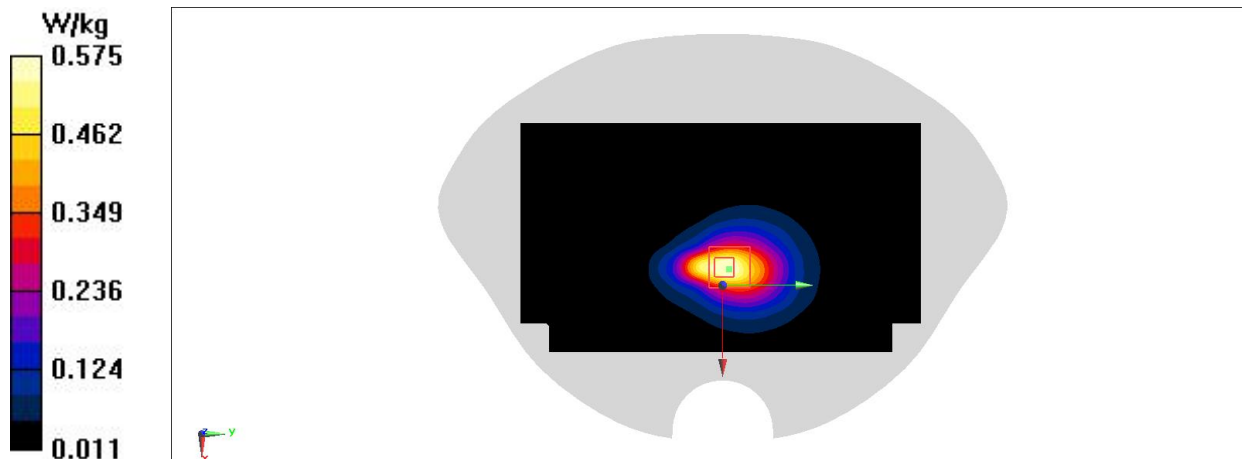


Fig A.55

WCDMA1700 Body ANT31

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 42.162$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1752.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.22, 8.22, 8.22); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.366 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.440 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.358 W/kg

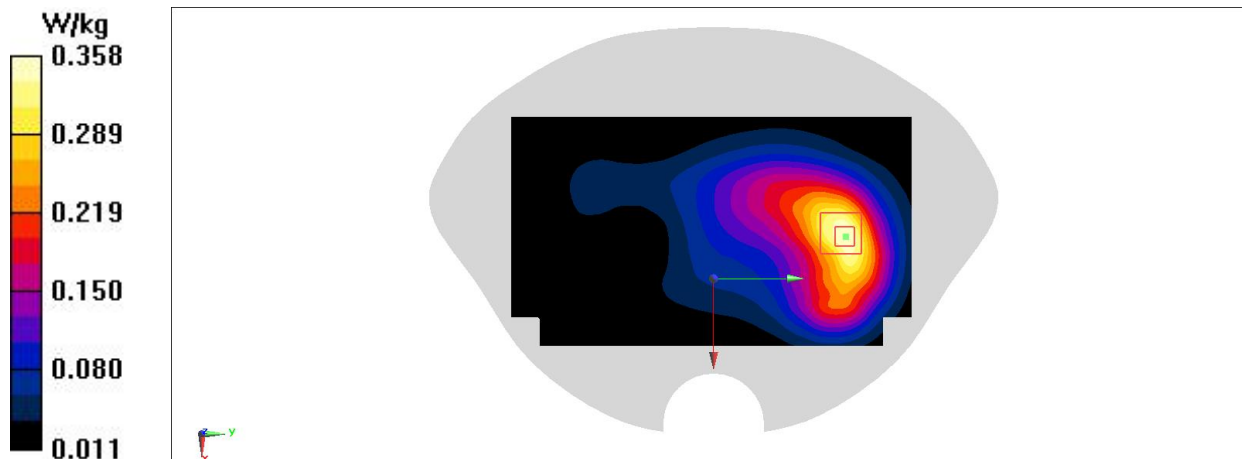


Fig A.56

WCDMA850 Body ANT41

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.845$ S/m; $\epsilon_r = 43.724$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WCDMA 850 (0) Frequency: 846.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.555 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.50 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.561 W/kg

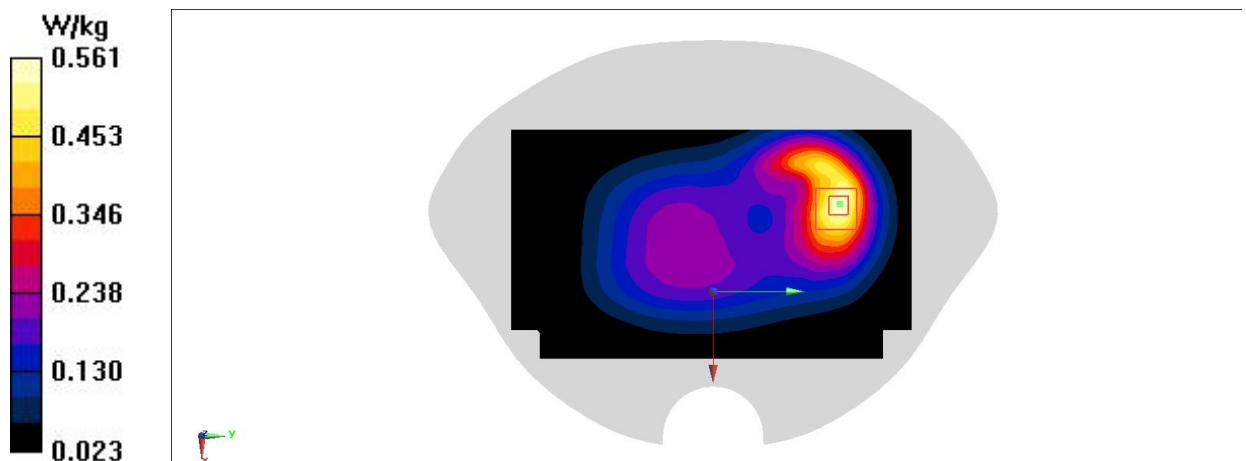


Fig A.57

LTE Band2 Body ANT31

Date/Time: 1/4/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.574 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.795 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.640 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.553 W/kg

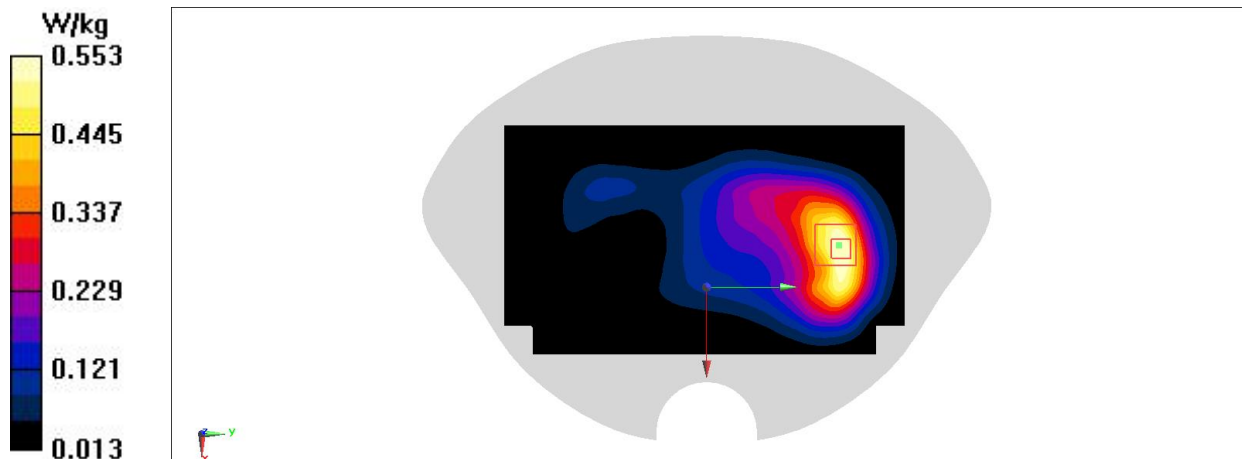


Fig A.58

LTE Band2 Body ANT31

Date/Time: 1/7/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 38.927$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.81, 7.81, 7.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.339 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.974 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.407 W/kg

SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.343 W/kg

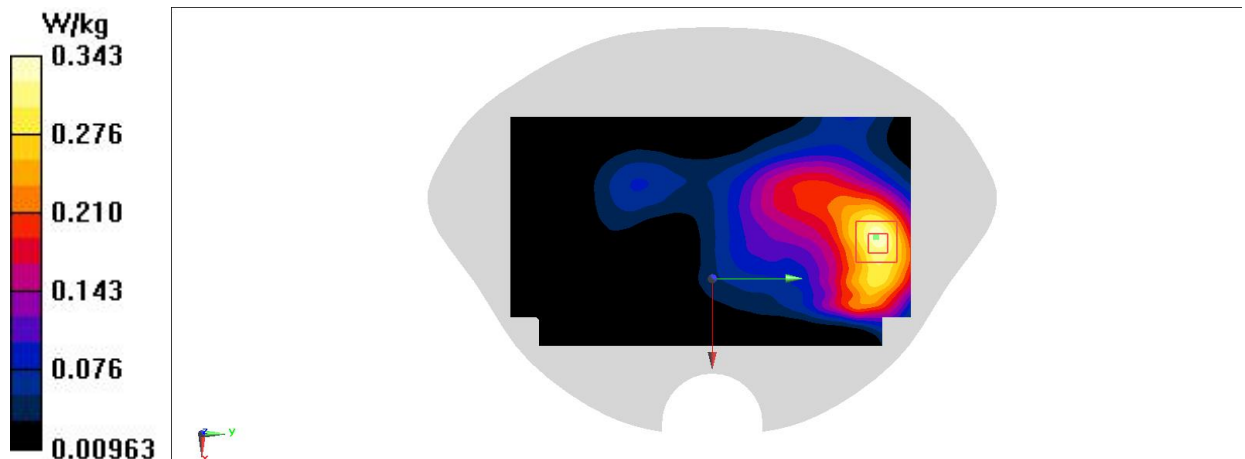


Fig A.59

LTE Band4 Body ANT31

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 42.179$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.22, 8.22, 8.22); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.626 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.549 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.607 W/kg

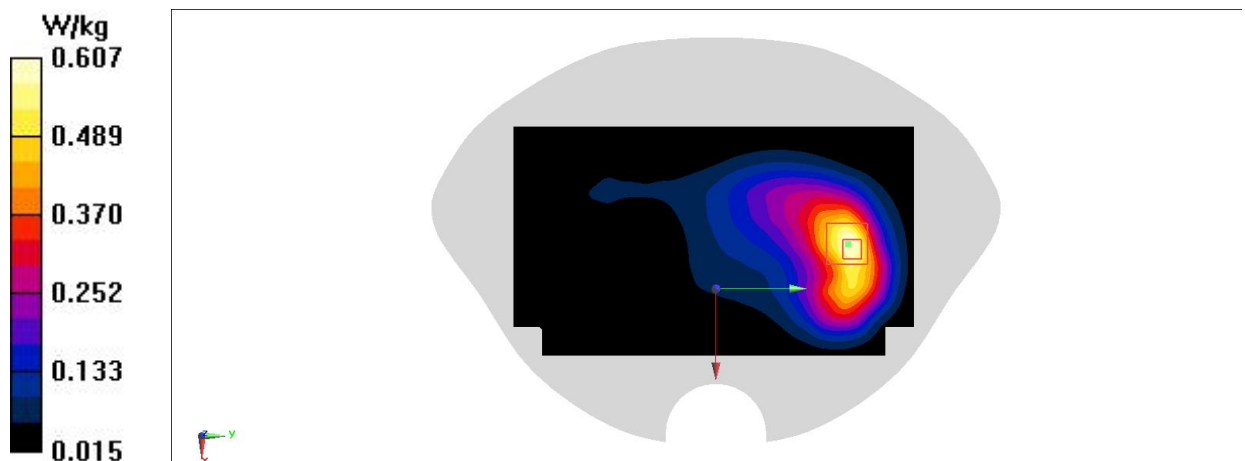


Fig A.60

LTE Band4 Body ANT31

Date/Time: 1/5/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.325$ S/m; $\epsilon_r = 41.223$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.22, 8.22, 8.22); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.298 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.642 V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.291 W/kg

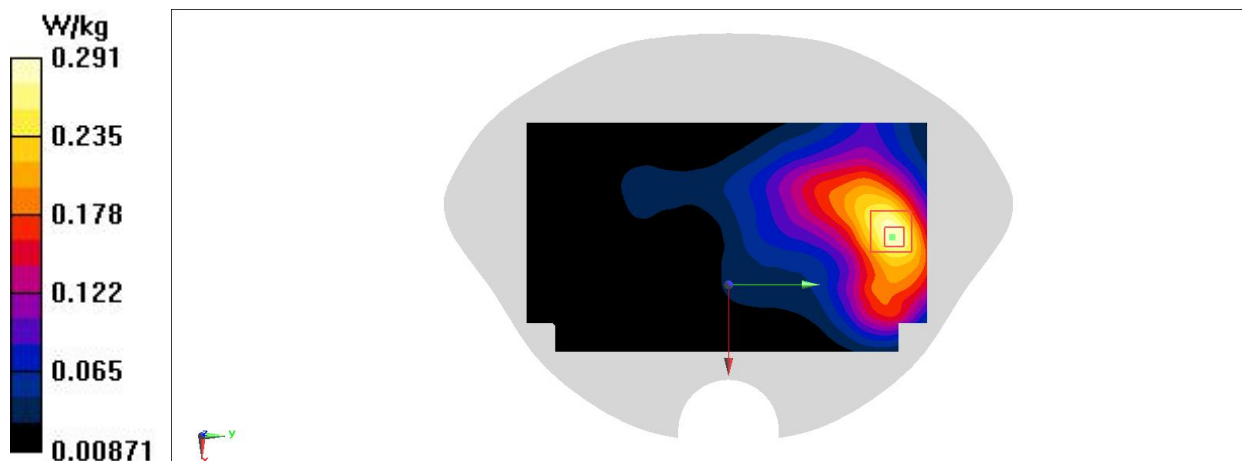


Fig A.61

LTE Band5 Body ANT41

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.837 \text{ S/m}$; $\epsilon_r = 43.779$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band5 (0) Frequency: 829 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.336 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.02 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.377 W/kg

SAR(1 g) = 0.234 W/kg ; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.327 W/kg

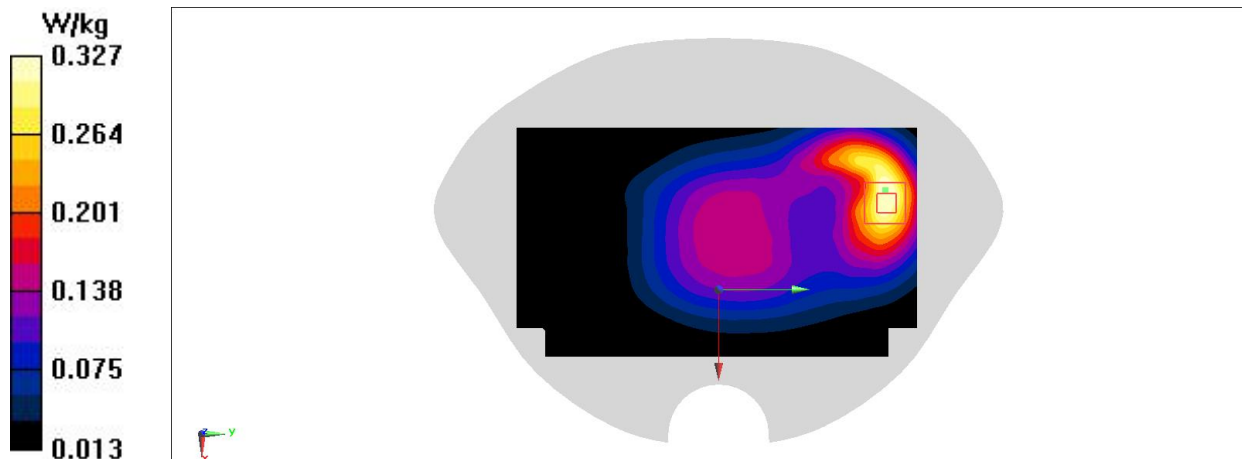


Fig A.62

LTE Band7 Body ANT31

Date/Time: 1/4/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.911$ S/m; $\epsilon_r = 39.98$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.348 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.741 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.342 W/kg

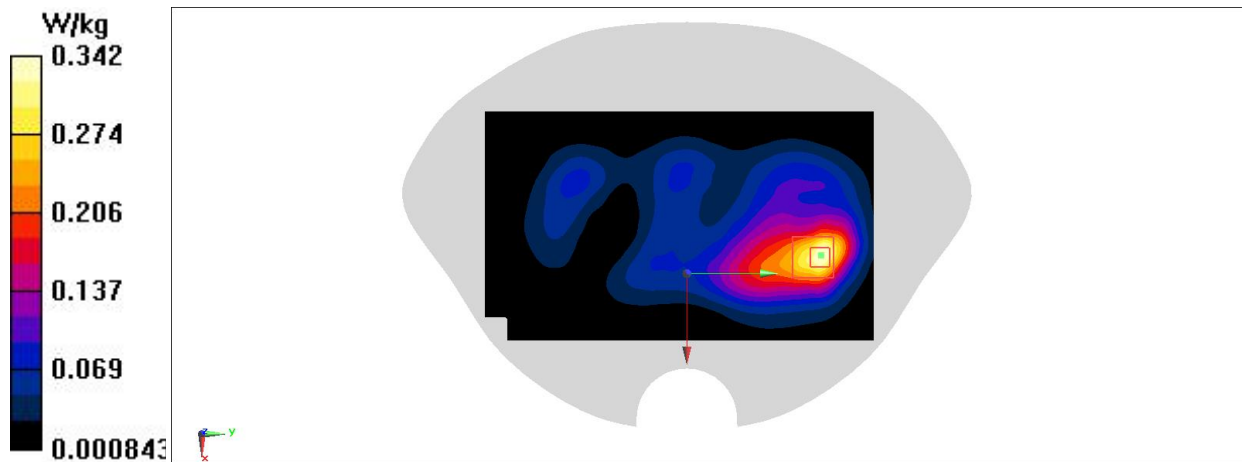


Fig A.63

LTE Band7 Body ANT31

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 40.374$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.198 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.623 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.195 W/kg

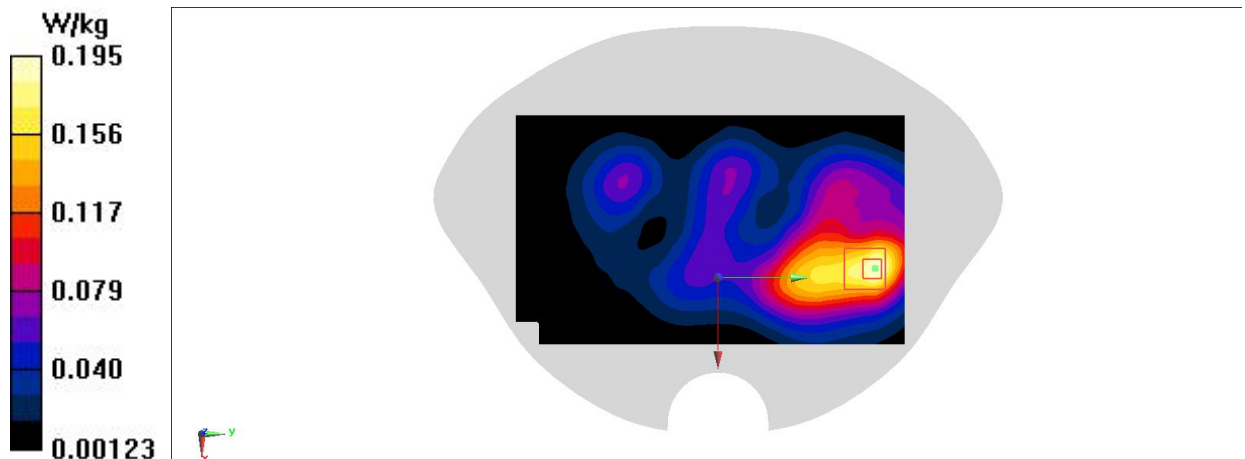


Fig A.64

LTE Band12 Body ANT41

Date/Time: 12/31/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.808 \text{ S/m}$; $\epsilon_r = 44.542$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band12 (0) Frequency: 704 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.81, 9.81, 9.81); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.180 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.39 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.125 W/kg ; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.175 W/kg

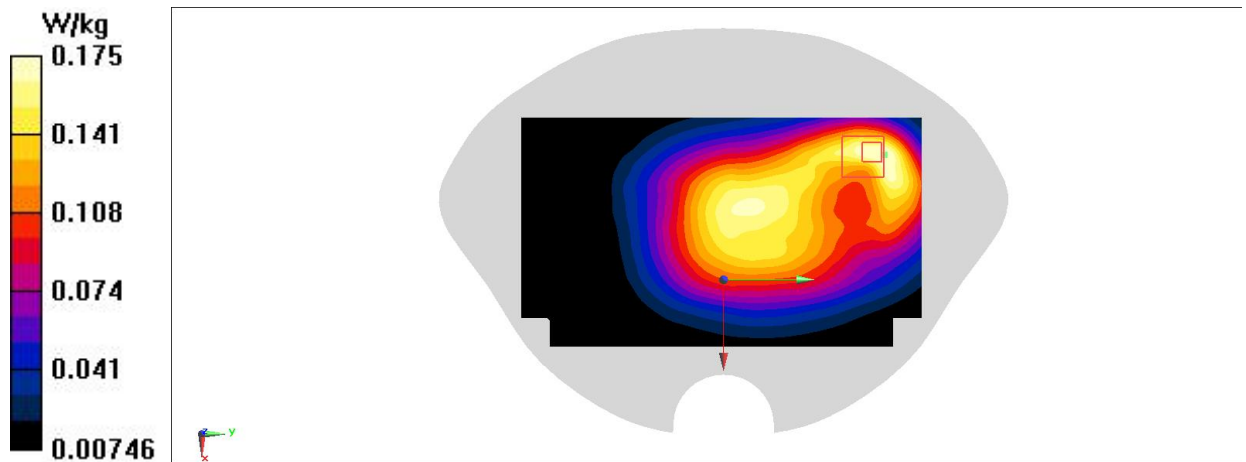


Fig A.65

LTE Band38 Body ANT31

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 40.33$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band38 20M (0) Frequency: 2580 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.133 W/kg

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

Reference Value = 2.214 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.133 W/kg

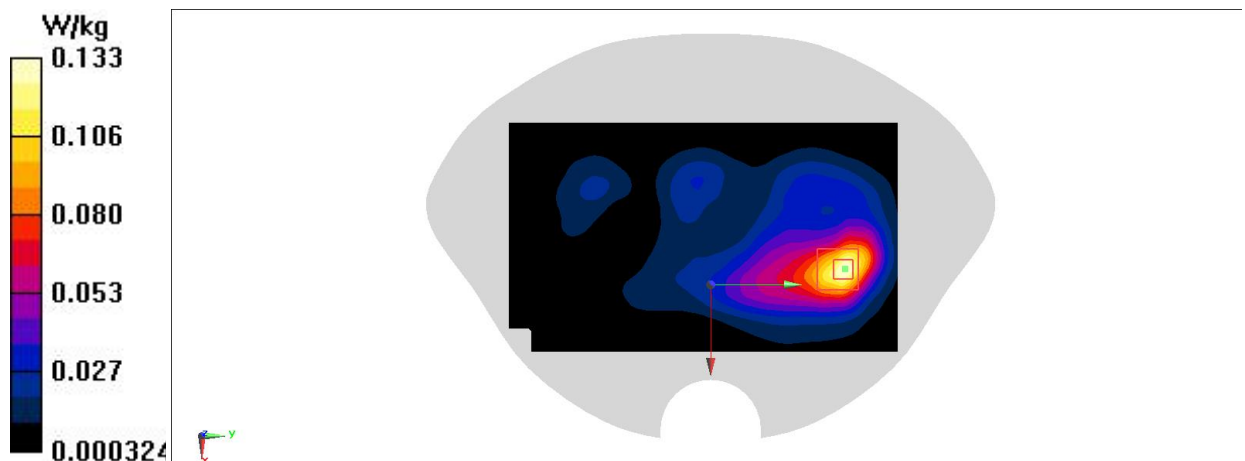


Fig A.66

LTE Band38 Body ANT31

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 40.33$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band38 20M (0) Frequency: 2580 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0895 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.835 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0878 W/kg

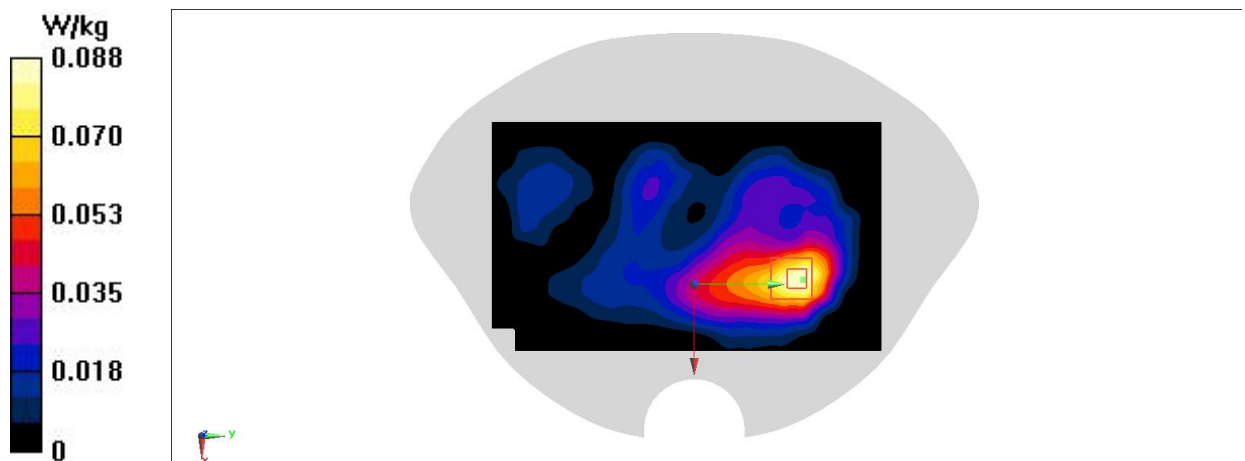


Fig A.67

LTE Band41 Body ANT31

Date/Time: 12/29/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.09$ S/m; $\epsilon_r = 37.887$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, LTE Band41 (0) Frequency: 2680 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.749 W/kg

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

Reference Value = 5.379 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.914 W/kg

SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.725 W/kg

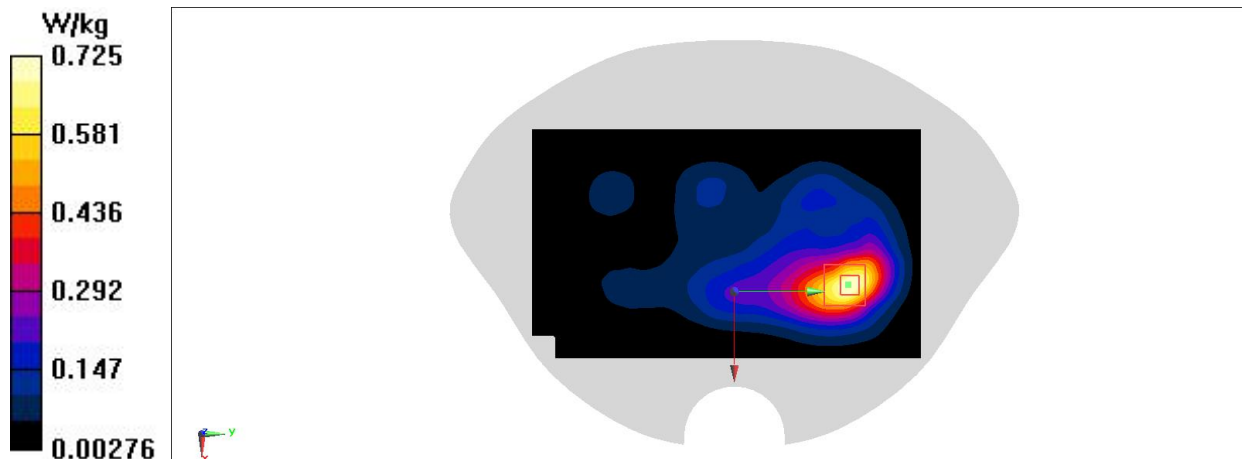


Fig A.68

N5 Head ANT13

Date/Time: 12/29/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 826.5$ MHz; $\sigma = 0.854$ S/m; $\epsilon_r = 43.879$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n5 (0) Frequency: 826.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.554 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.21 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.461 W/kg

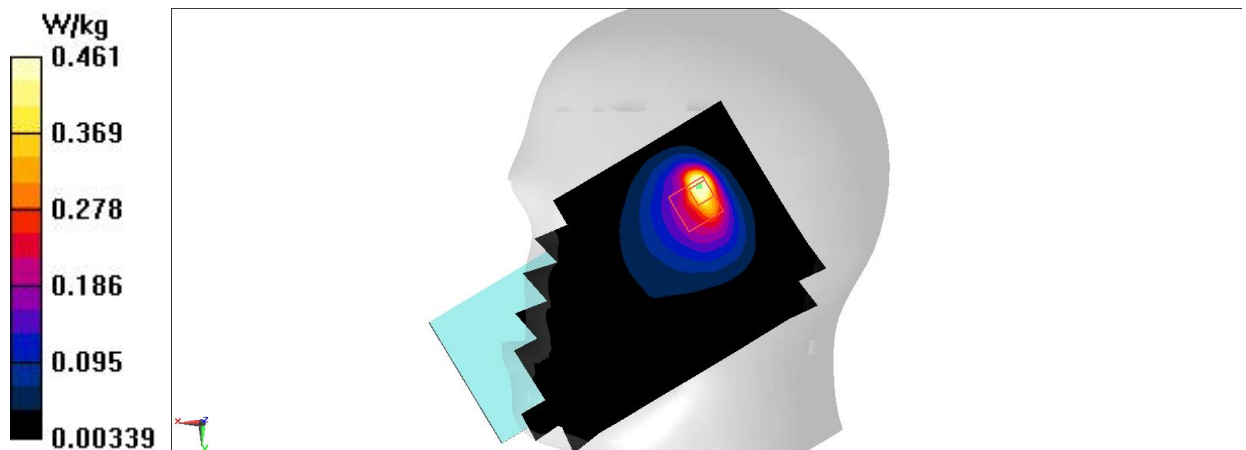


Fig A.69

N5 Head ANT41

Date/Time: 1/7/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 826.5$ MHz; $\sigma = 0.837$ S/m; $\epsilon_r = 43.551$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n5 (0) Frequency: 826.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.218 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.567 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.217 W/kg

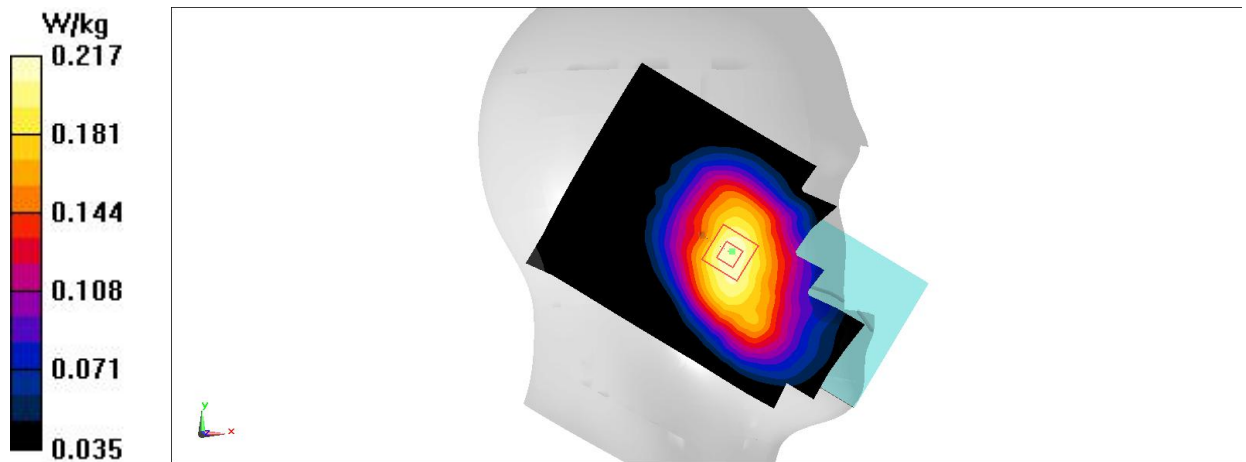


Fig A.70

N7 Head ANT11

Date/Time: 1/6/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.664 W/kg

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

Reference Value = 3.523 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.807 W/kg

SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.616 W/kg

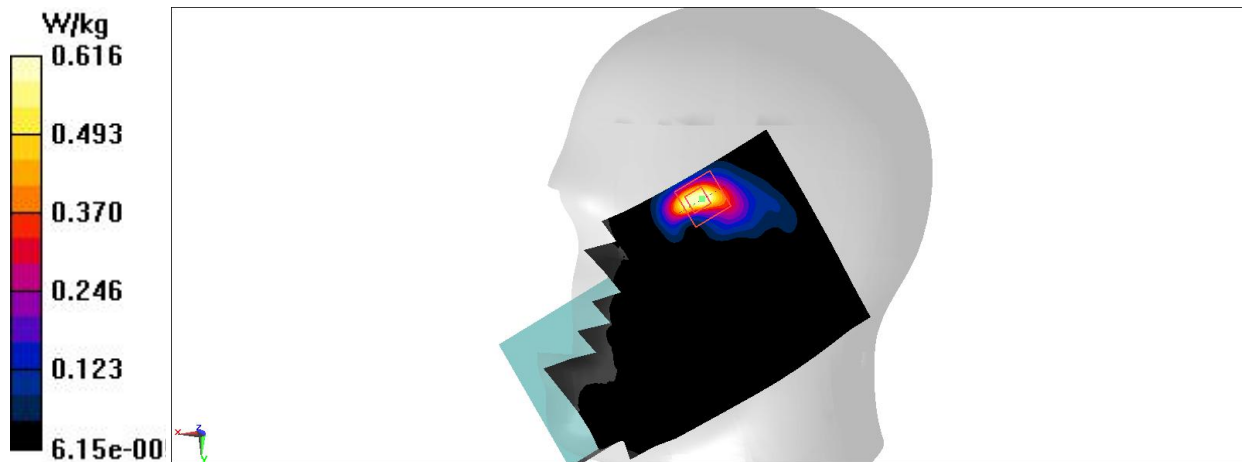


Fig A.71

N7 Head ANT13

Date/Time: 1/6/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.875 W/kg

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

Reference Value = 3.075 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.830 W/kg

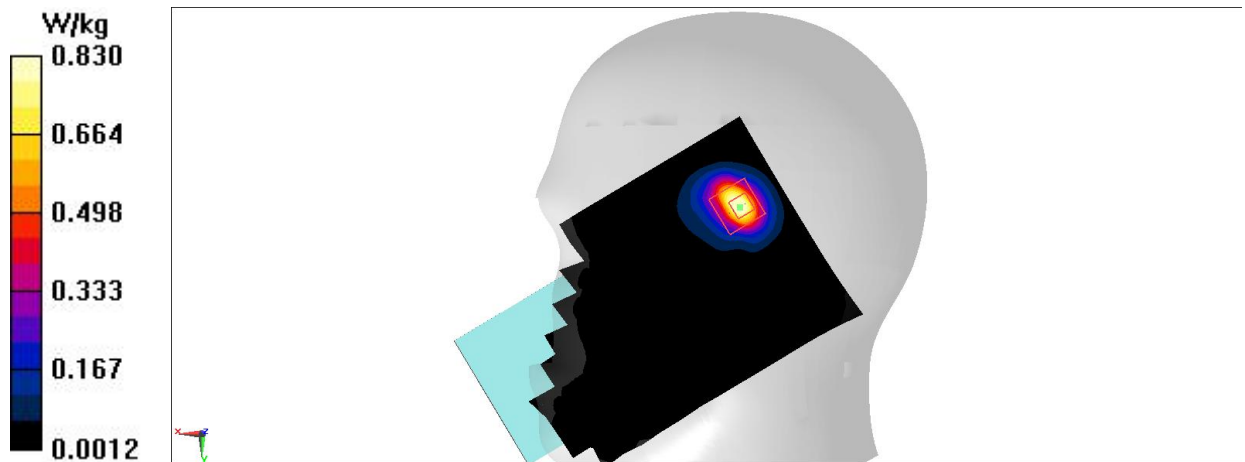


Fig A.72

N41 Head ANT11

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2685$ MHz; $\sigma = 2.045$ S/m; $\epsilon_r = 40.126$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2685 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.15 W/kg

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

Reference Value = 3.982 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 1.17 W/kg

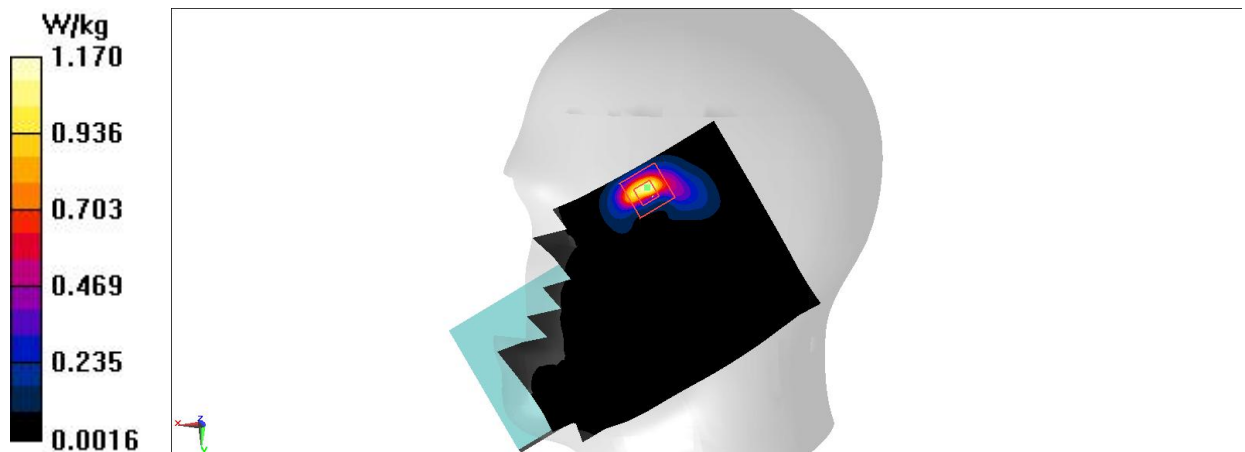


Fig A.73

N41 Head ANT13

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2685$ MHz; $\sigma = 2.045$ S/m; $\epsilon_r = 40.126$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2685 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.627 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.353 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.632 W/kg

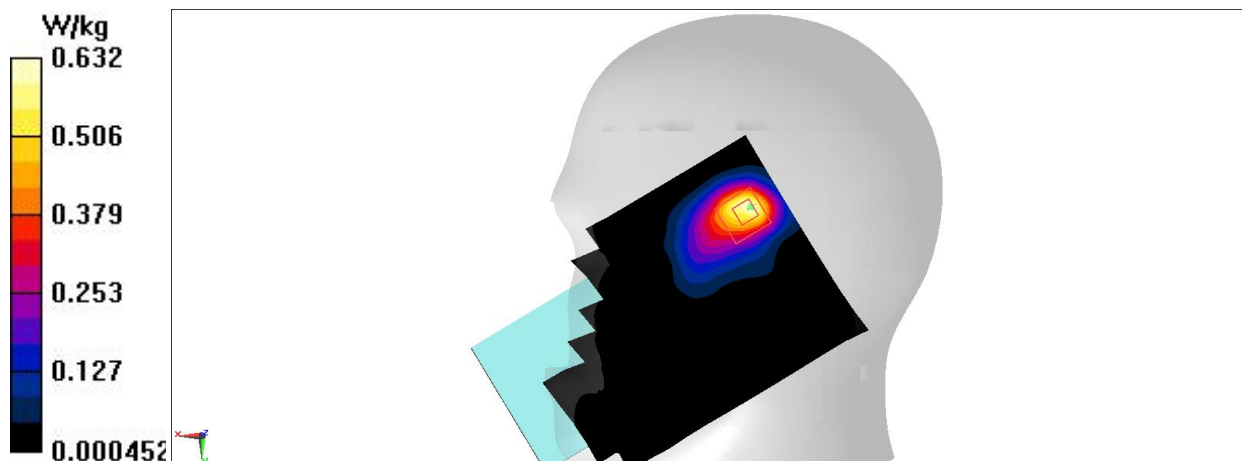


Fig A.74

N78 Head ANT11

Date/Time: 1/11/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 3705$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 37.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n78 (0) Frequency: 3705 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.40, 6.40, 6.40); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.911 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.598 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 1.01 W/kg

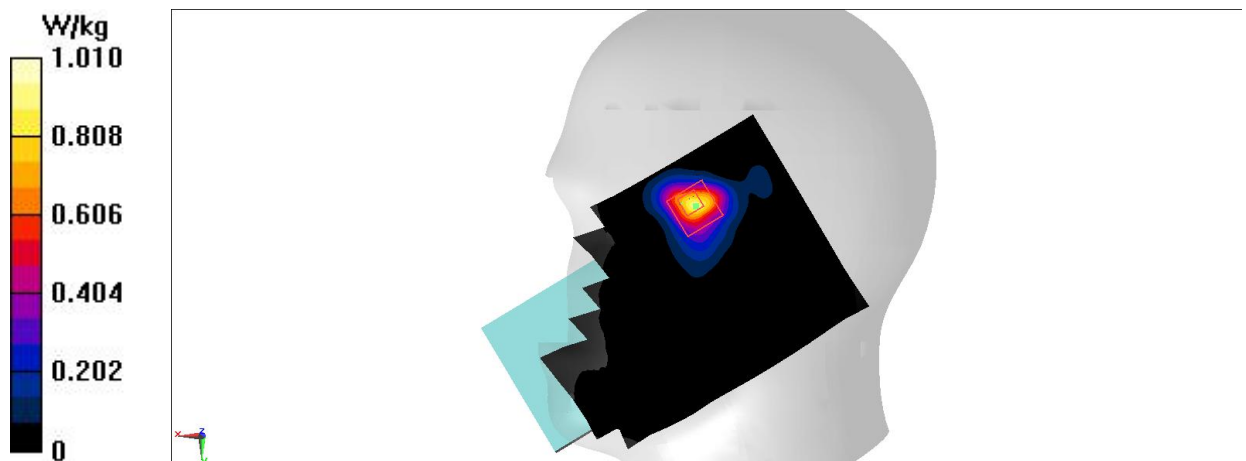


Fig A.75

N78 Head ANT12

Date/Time: 1/11/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 3705$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 37.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n78 (0) Frequency: 3705 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.40, 6.40, 6.40); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.880 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.997 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.664 W/kg

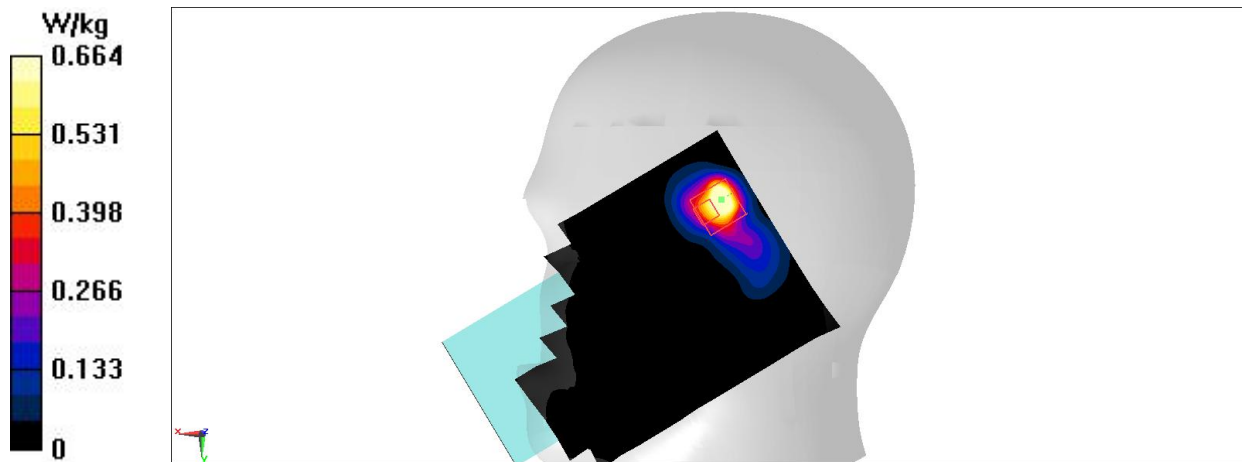


Fig A.76

N5 Body ANT13

Date/Time: 12/29/2021

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 826.5$ MHz; $\sigma = 0.854$ S/m; $\epsilon_r = 43.879$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n5 (0) Frequency: 826.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.287 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.97 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.272 W/kg

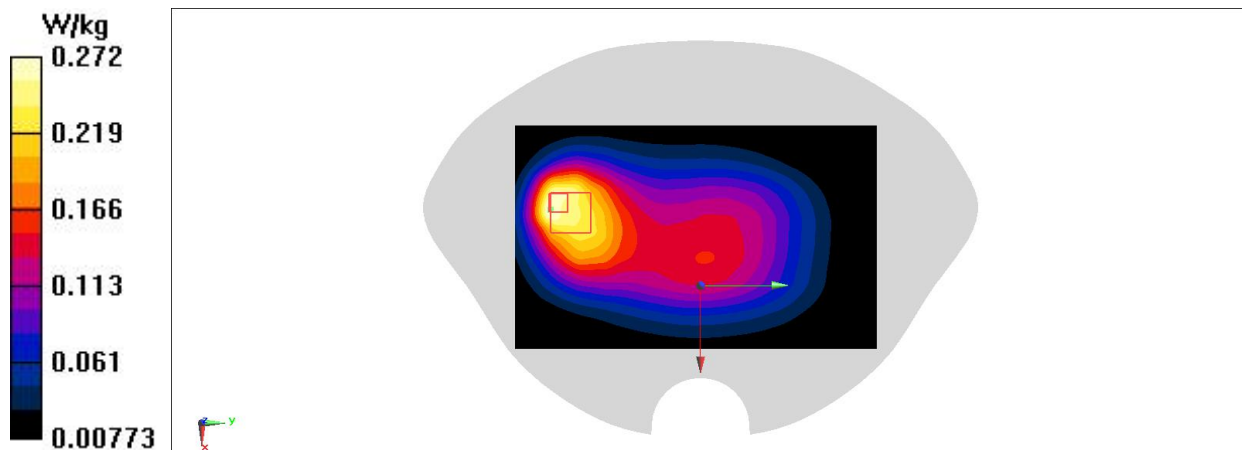


Fig A.77

N5 Body ANT41

Date/Time: 1/7/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 826.5$ MHz; $\sigma = 0.837$ S/m; $\epsilon_r = 43.551$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n5 (0) Frequency: 826.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.40, 9.40, 9.40); Calibrated: 2/3/2021

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.335 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.45 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.328 W/kg

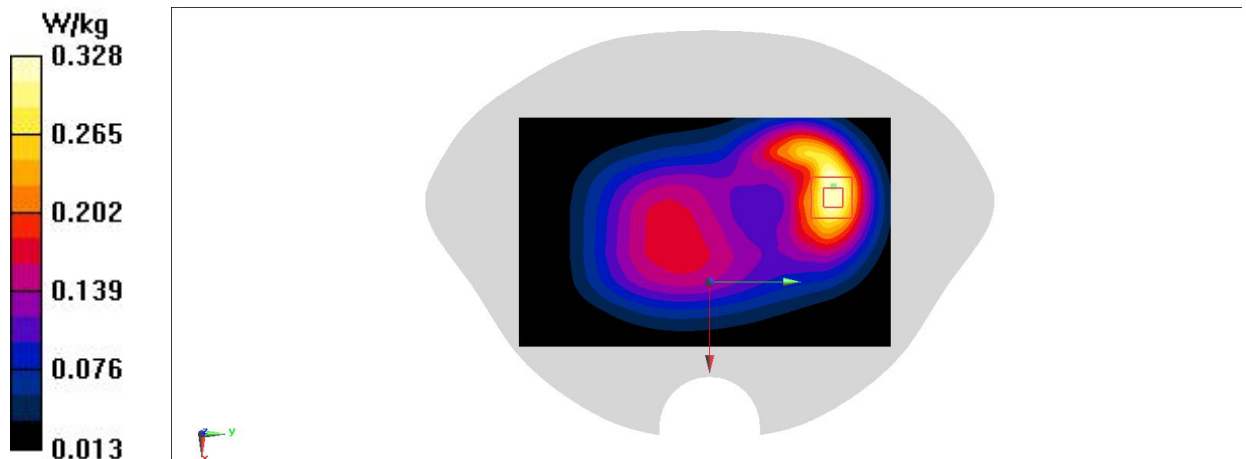


Fig A.78

N7 Body ANT11

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 39.914$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.423 W/kg

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

Reference Value = 4.767 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.534 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.429 W/kg

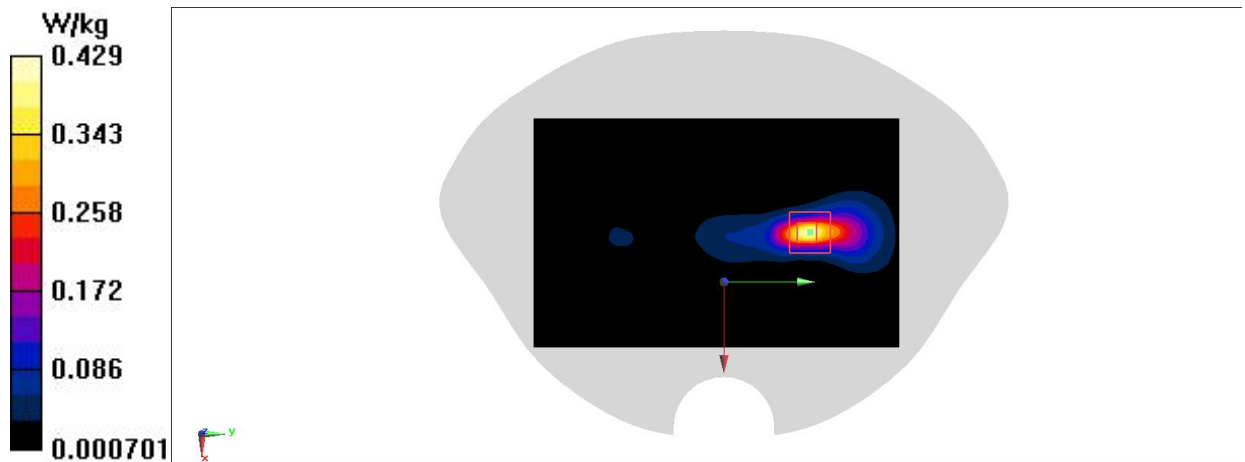


Fig A.79

N7 Body ANT11

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 39.914$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.432 W/kg

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

Reference Value = 2.840 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.534 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.433 W/kg

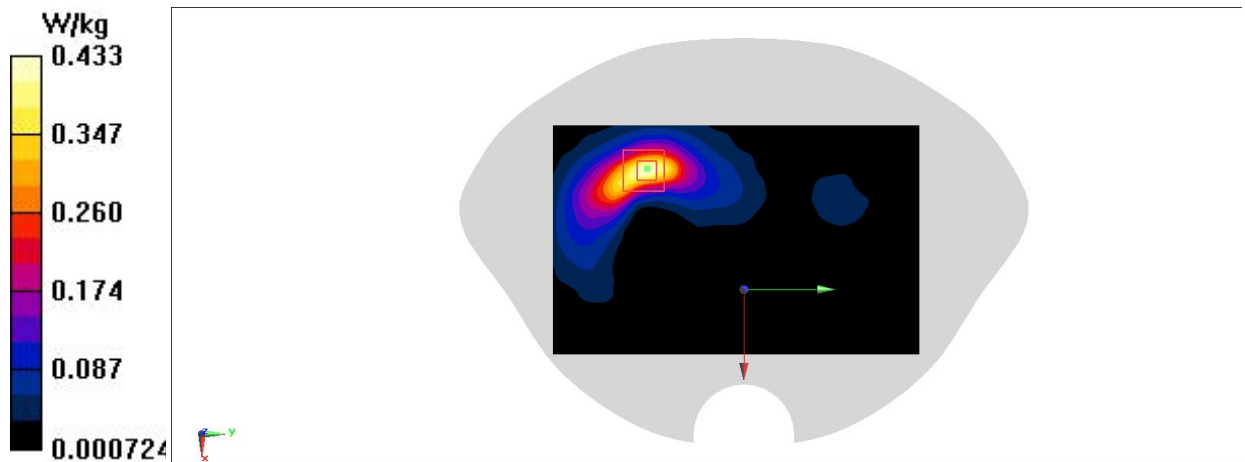


Fig A.80

N7 Body ANT13

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 39.914$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.358 W/kg

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

Reference Value = 2.170 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.352 W/kg

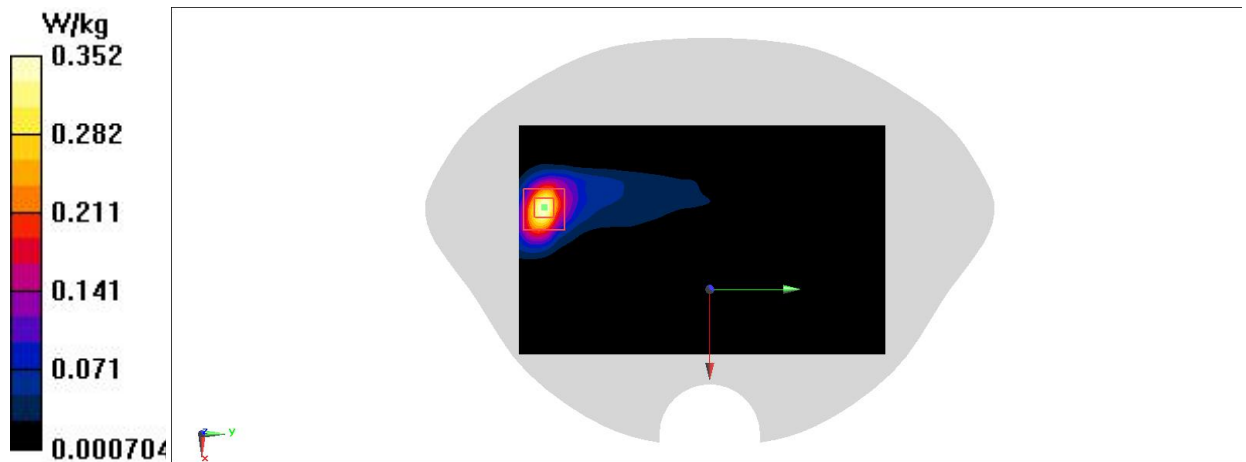


Fig A.81

N7 Body ANT13

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 39.914$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2560 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.779 W/kg

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

Reference Value = 4.597 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.920 W/kg

SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.753 W/kg

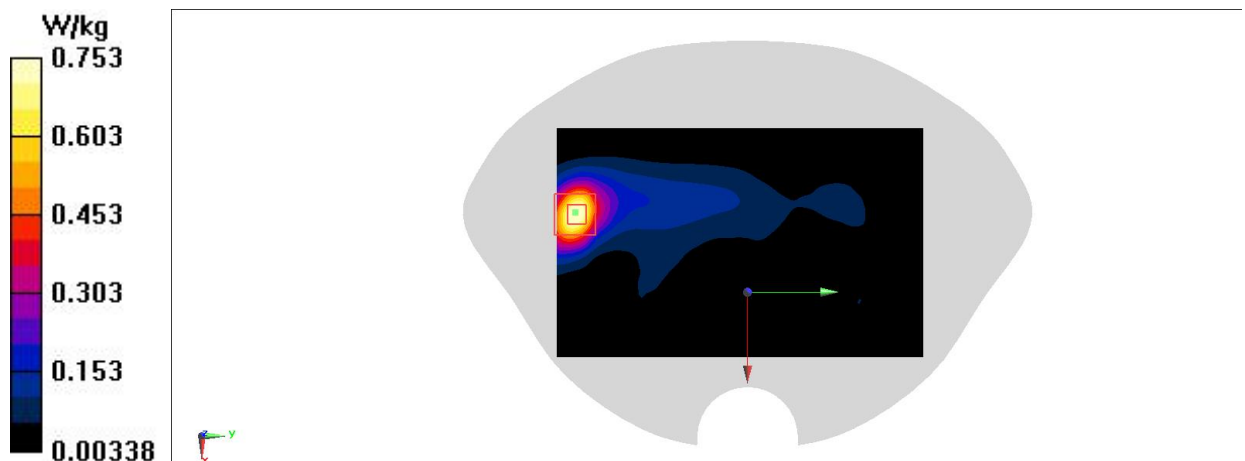


Fig A.82

N41 Body ANT11

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2685$ MHz; $\sigma = 2.045$ S/m; $\epsilon_r = 40.126$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2685 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.660 W/kg

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

Reference Value = 4.469 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.598 W/kg

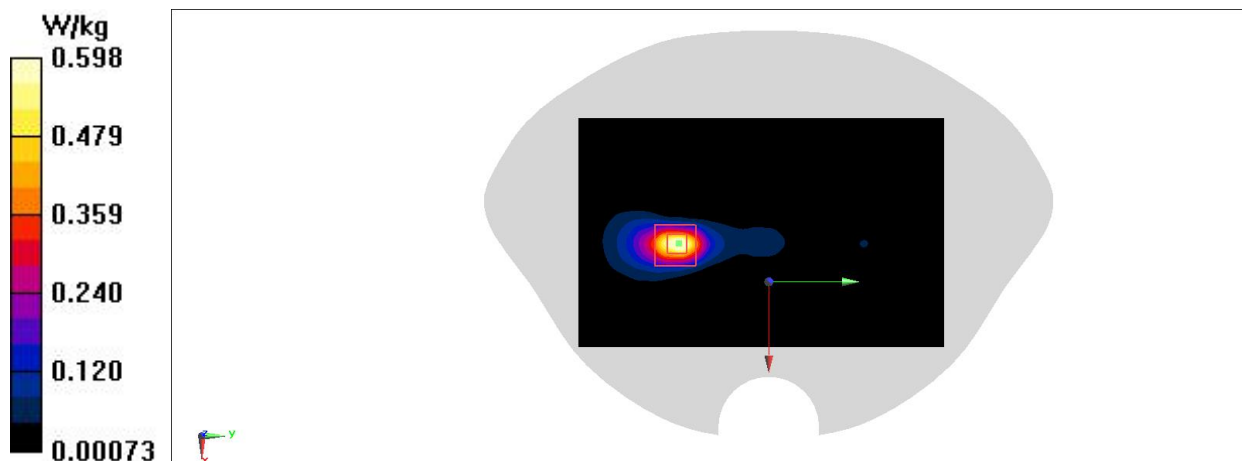


Fig A.83

N41 Body ANT11

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2685$ MHz; $\sigma = 2.045$ S/m; $\epsilon_r = 40.126$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2685 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.862 W/kg

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

Reference Value = 3.558 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.846 W/kg

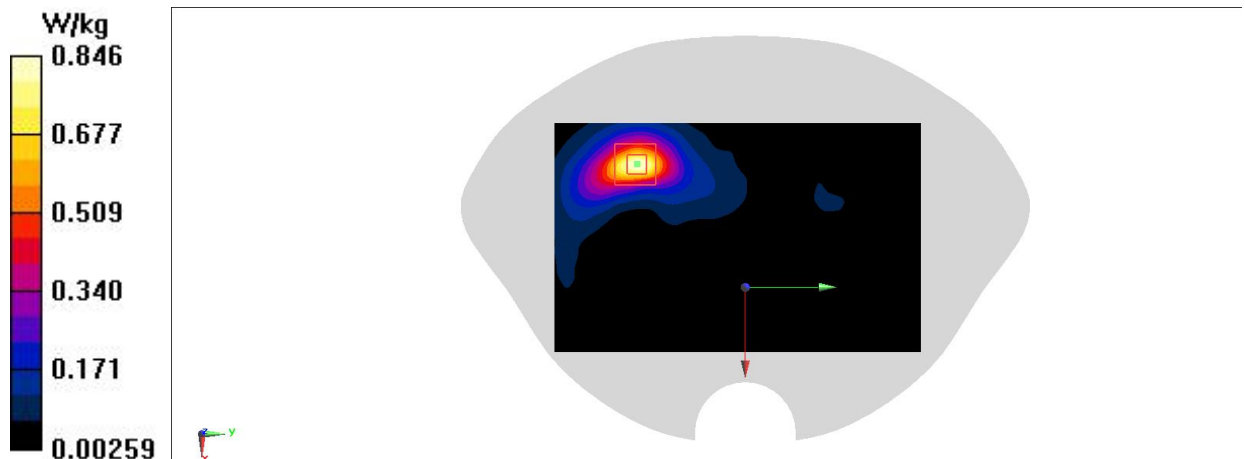


Fig A.84

N41 Body ANT13

Date/Time: 1/10/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2685$ MHz; $\sigma = 2.045$ S/m; $\epsilon_r = 40.126$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n7 (0) Frequency: 2685 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.10, 7.10, 7.10); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.15 W/kg

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

Reference Value = 5.523 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 1.14 W/kg

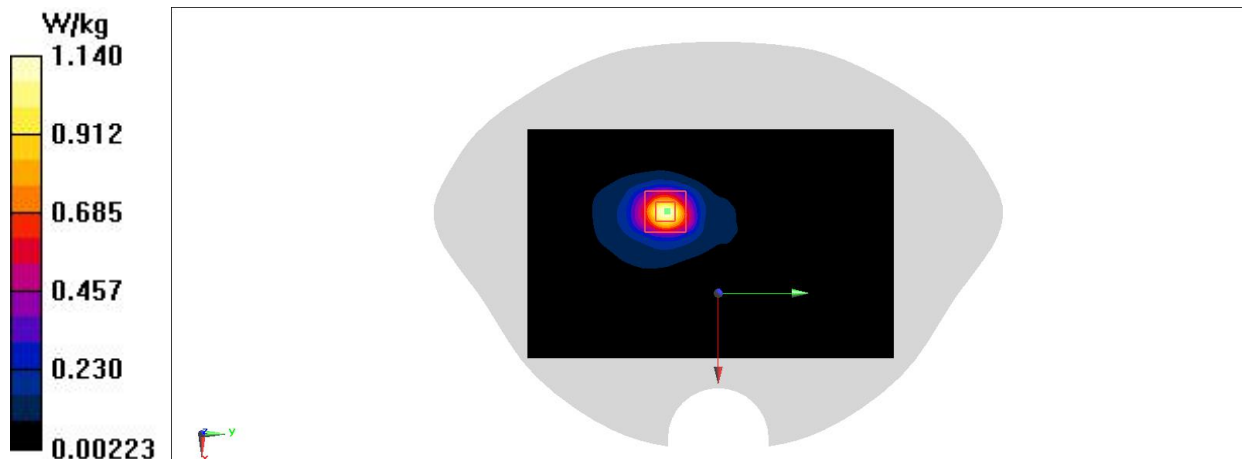


Fig A.85

N78 Body ANT11

Date/Time: 1/11/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 3705$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 37.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n78 (0) Frequency: 3705 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.40, 6.40, 6.40); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.668 W/kg

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

Reference Value = 2.934 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.683 W/kg

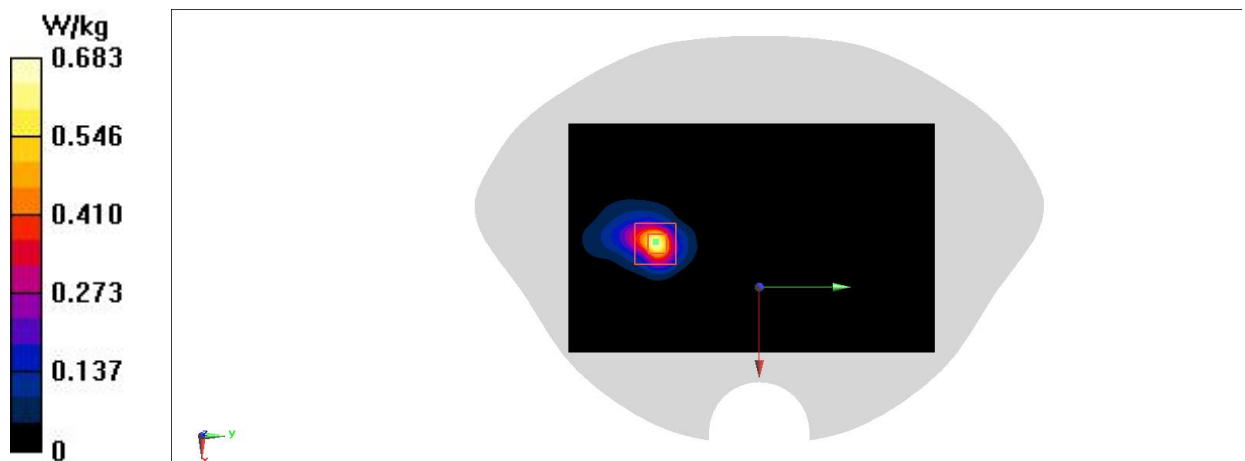


Fig A.86

N78 Body ANT11

Date/Time: 1/11/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3325.02$ MHz; $\sigma = 2.806$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n78 (0) Frequency: 3325.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.90, 6.90, 6.90); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.675 W/kg

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

Reference Value = 2.748 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.961 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.684 W/kg

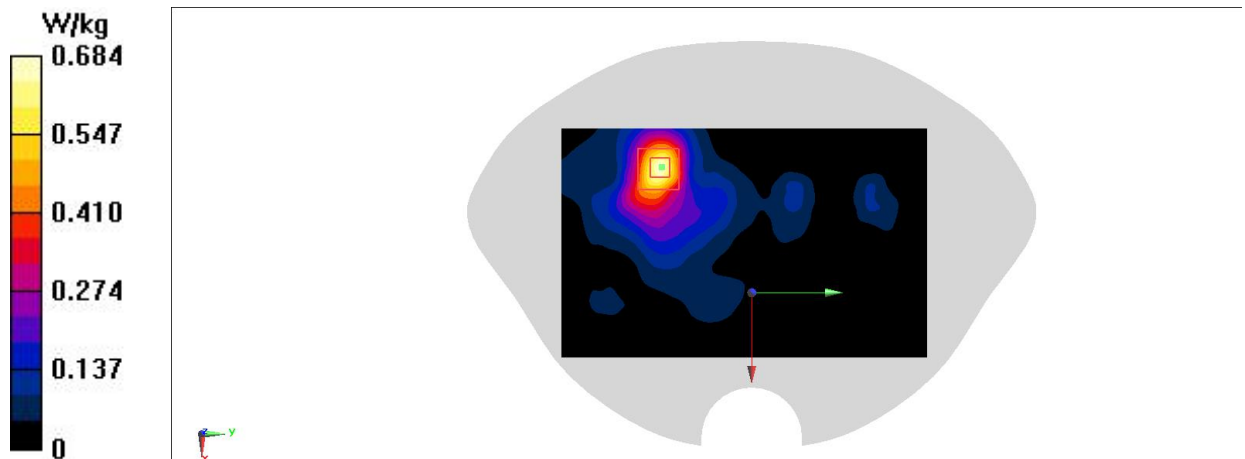


Fig A.87

N78 Body ANT12

Date/Time: 1/11/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 3705$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 37.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n78 (0) Frequency: 3705 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.40, 6.40, 6.40); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.264 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.434 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.287 W/kg

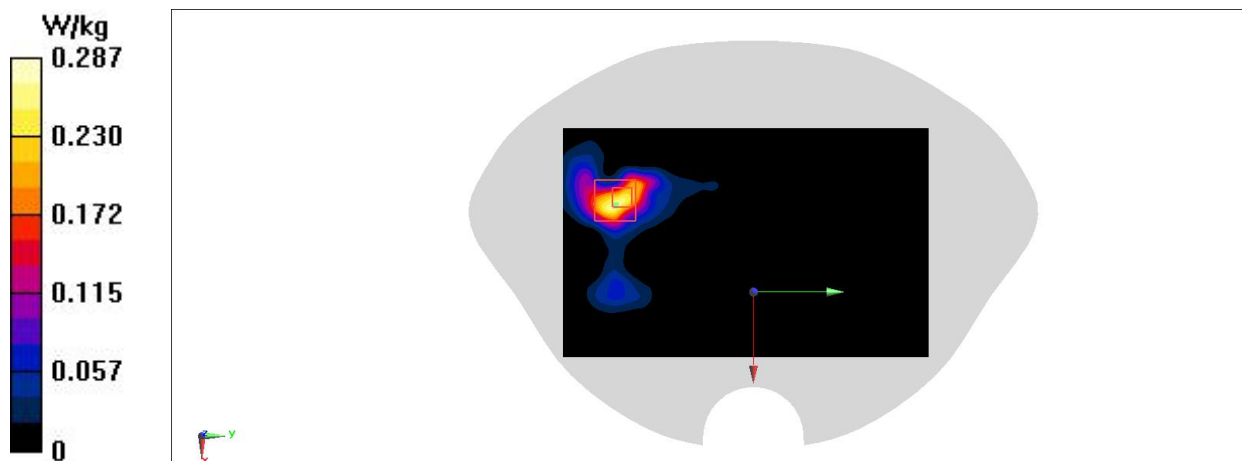


Fig A.88

N78 Body ANT12

Date/Time: 1/11/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 3705$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 37.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, 5G n78 (0) Frequency: 3705 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.40, 6.40, 6.40); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.113 W/kg

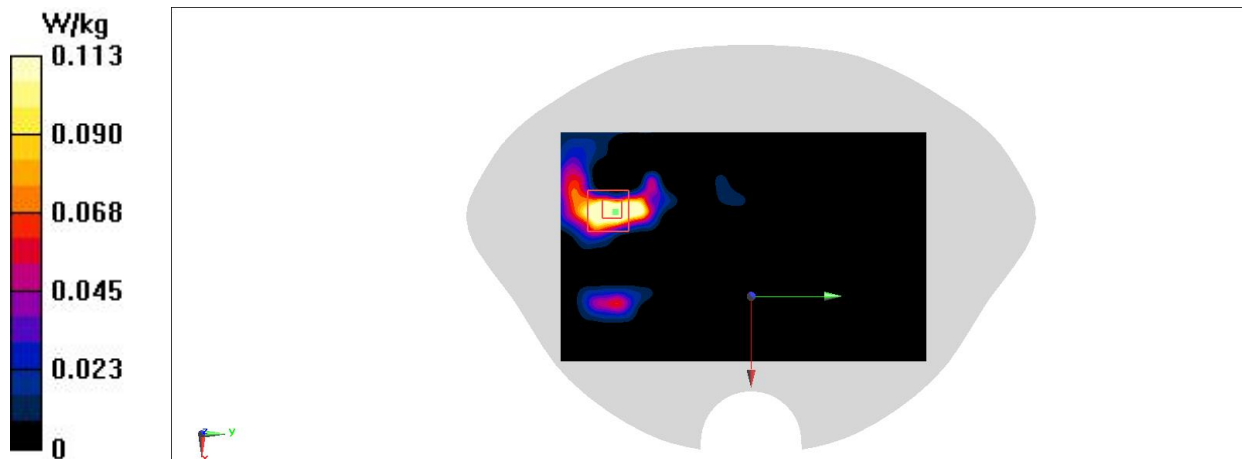


Fig A.89

WiFi2.4G Head

Date/Time: 1/24/2022

Electronics: DAE4 Sn1525

Medium: H680-6000M

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 38.372$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Wlan 2450 (0) Frequency: 2437 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.34, 7.34, 7.34); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.349 W/kg

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

Reference Value = 6.377 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.332 W/kg

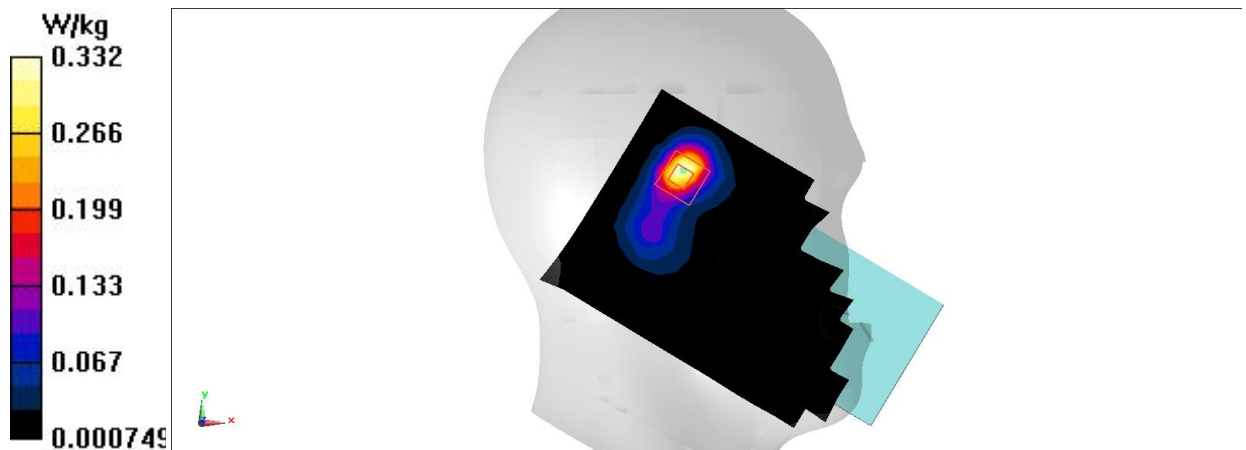


Fig A.90

WIFI2.4G Body

Date/Time: 1/24/2022

Electronics: DAE4 Sn1525

Medium: H680-6000M

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 38.372$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Wlan 2450 (0) Frequency: 2437 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.34, 7.34, 7.34); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.615 W/kg

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

Reference Value = 4.254 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.754 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.589 W/kg

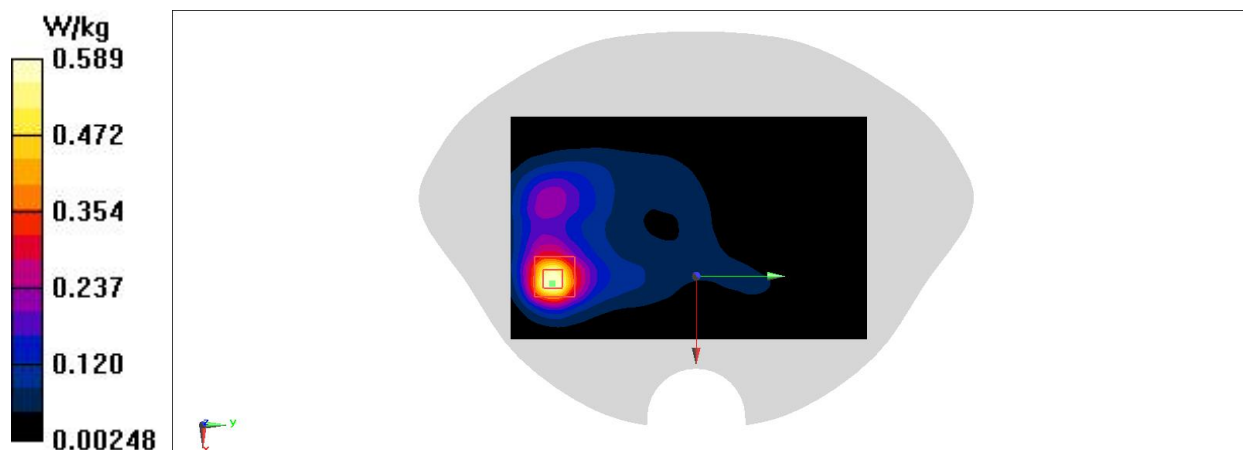


Fig A.91

WIFI2.4G Body

Date/Time: 1/24/2022

Electronics: DAE4 Sn1525

Medium: H680-6000M

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 38.372$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, WLan 2450 (0) Frequency: 2437 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.34, 7.34, 7.34); Calibrated: 2/3/2021

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.208 W/kg

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

Reference Value = 2.928 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.201 W/kg

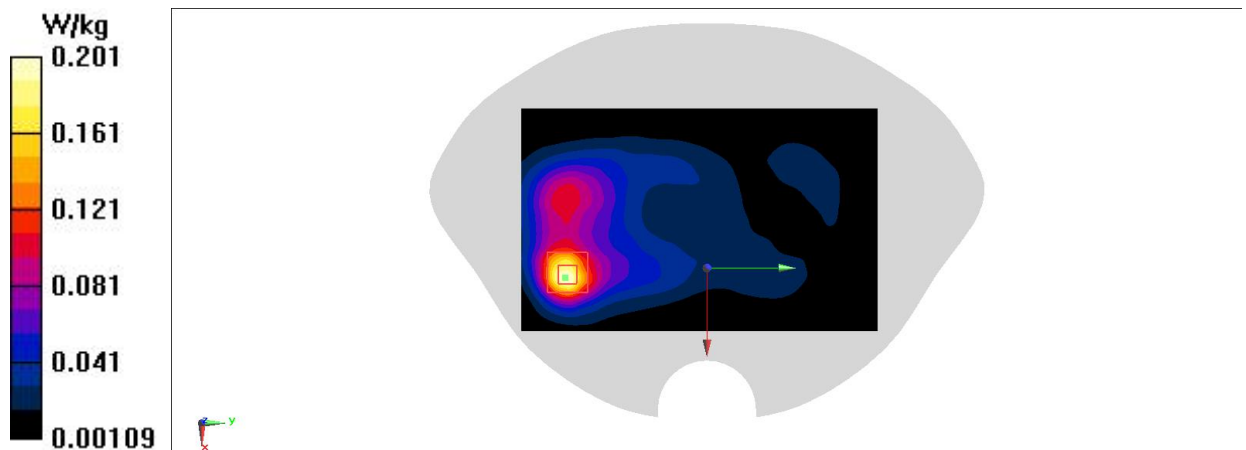


Fig A.92

WIFI5G Head

Date/Time: 1/26/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.819$ S/m; $\epsilon_r = 34.808$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Wlan 11a (0) Frequency: 5260 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(5.42, 5.42, 5.42); Calibrated: 2/3/2021

Area Scan (111x201x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.20 W/kg

Zoom Scan (9x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.729 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.975 W/kg

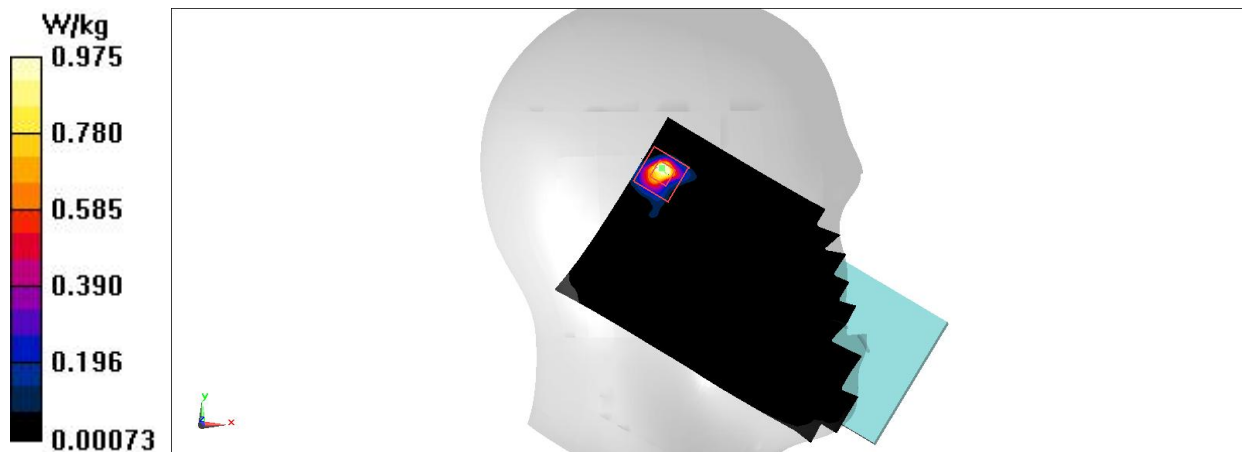


Fig A.93

WIFI5G Body

Date/Time: 1/26/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.839$ S/m; $\epsilon_r = 34.784$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Wlan 11a (0) Frequency: 5280 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(5.42, 5.42, 5.42); Calibrated: 2/3/2021

Area Scan (101x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.60 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 5.543 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.74 W/kg

SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 1.61 W/kg

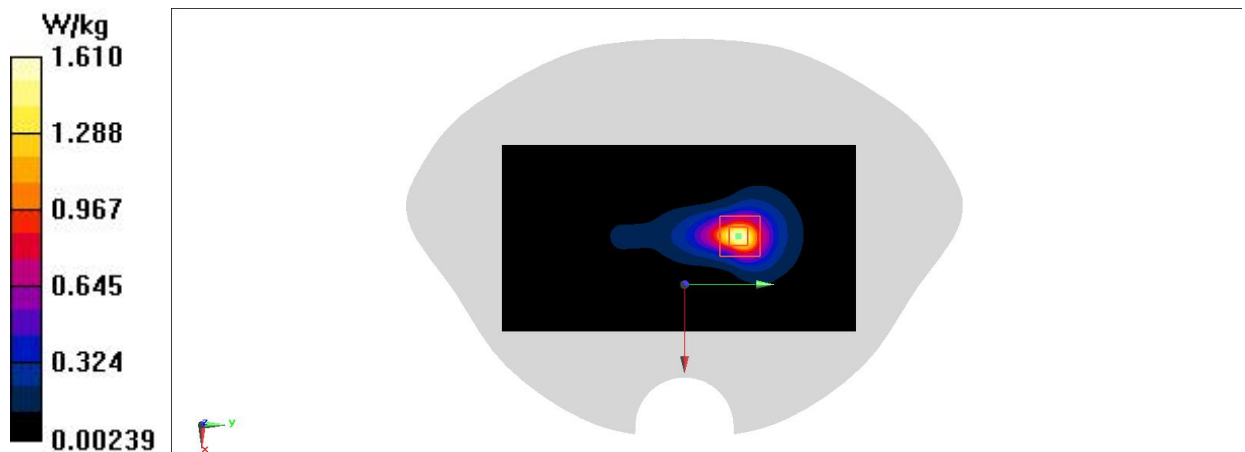


Fig A.94

WIFI5G Body

Date/Time: 1/26/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.819$ S/m; $\epsilon_r = 34.808$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Wlan 11a (0) Frequency: 5260 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(5.42, 5.42, 5.42); Calibrated: 2/3/2021

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.554 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.038 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.972 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.555 W/kg

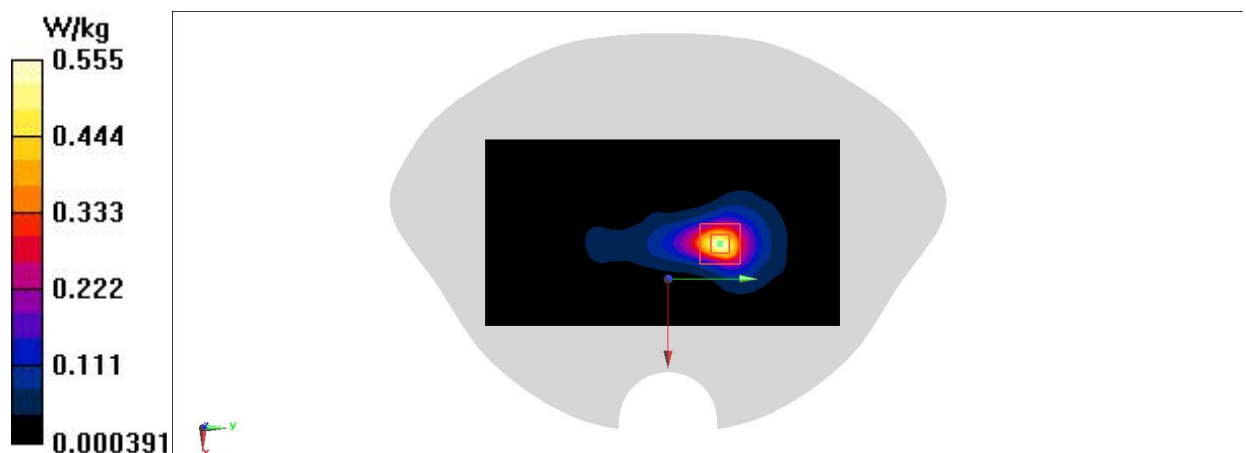


Fig A.95

BT Head

Date/Time: 1/24/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.275$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Bluetooth2 (0) Frequency: 2480 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.34, 7.34, 7.34); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.188 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.684 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.157 W/kg

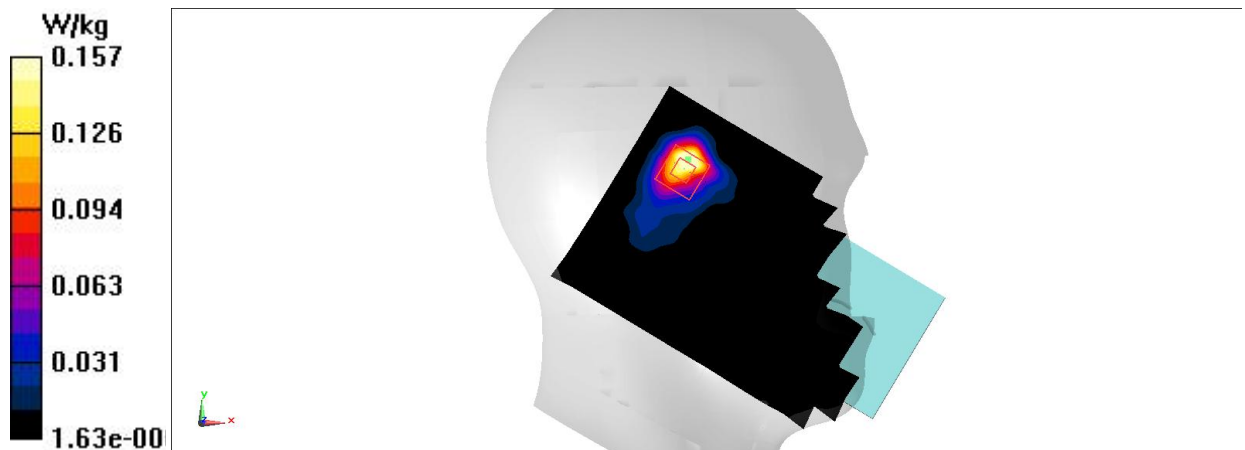


Fig A.96

BT Body

Date/Time: 1/24/2022

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.275$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.8°C Liquid Temperature: 22.3°C

Communication System: UID 0, Bluetooth2 (0) Frequency: 2480 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.34, 7.34, 7.34); Calibrated: 2/3/2021

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0423 W/kg

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

Reference Value = 0.9280 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0393 W/kg

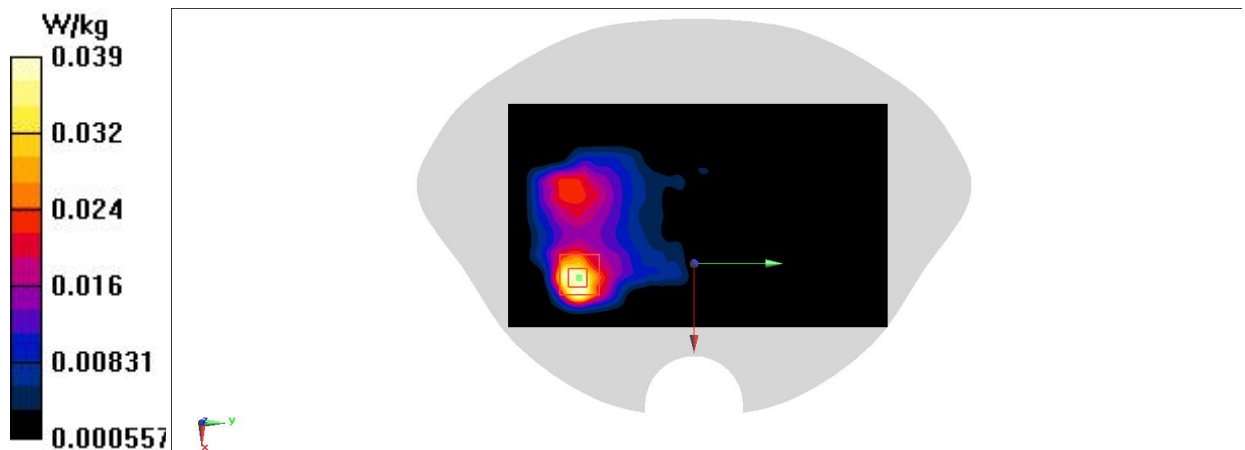
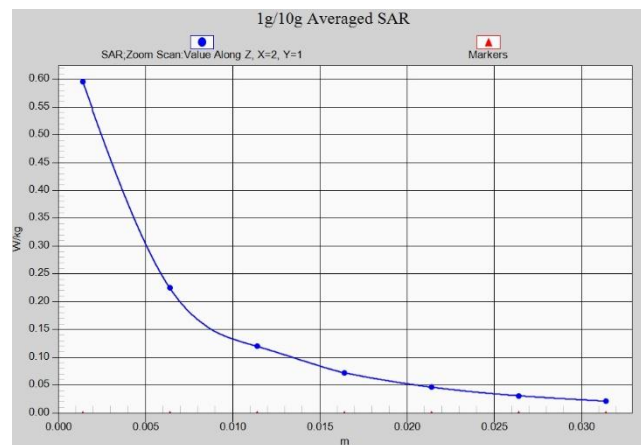
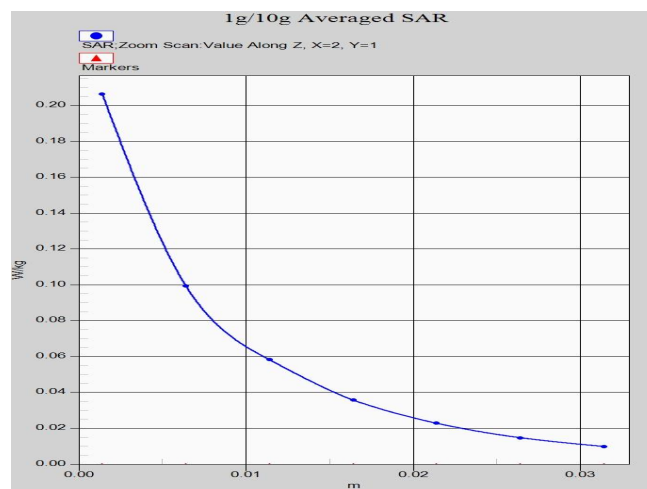


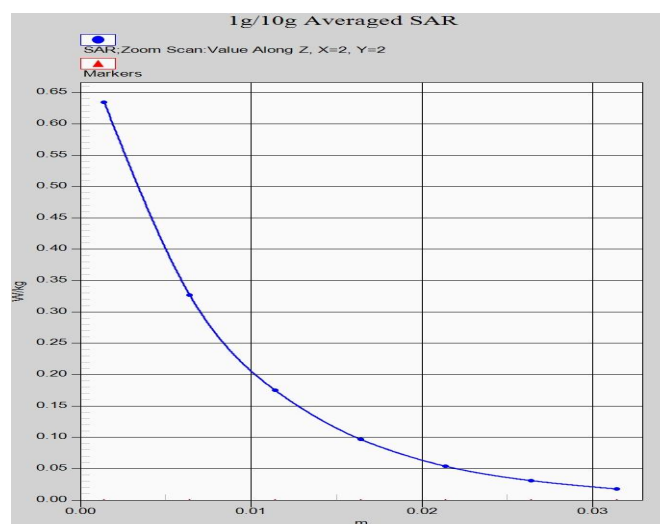
Fig A.97



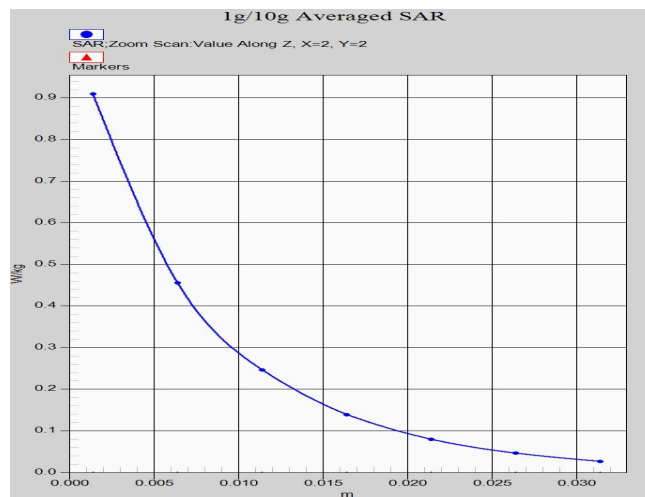
Z-Scan at power reference point (CDMA BC0 ANT13)



Z-Scan at power reference point (GSM850 ANT13)



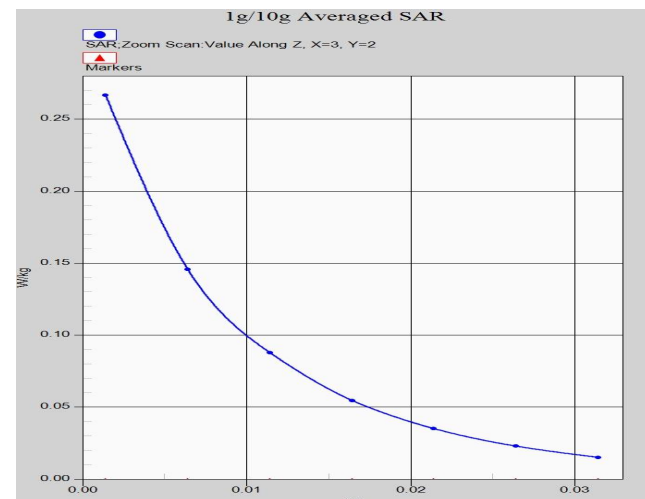
Z-Scan at power reference point (GSM1900 ANT13)



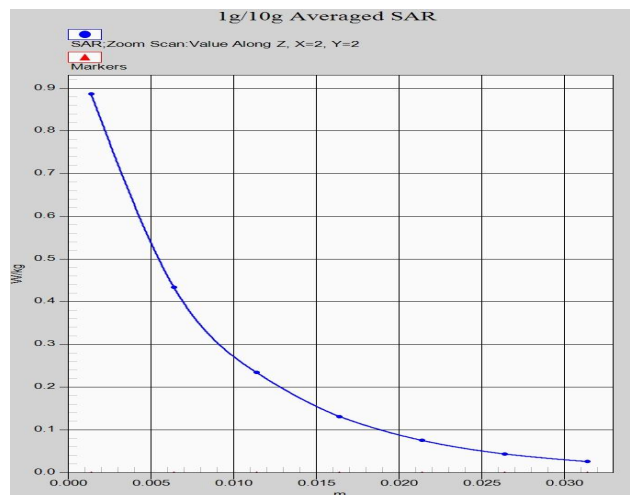
Z-Scan at power reference point (WCDMA1900 ANT13)



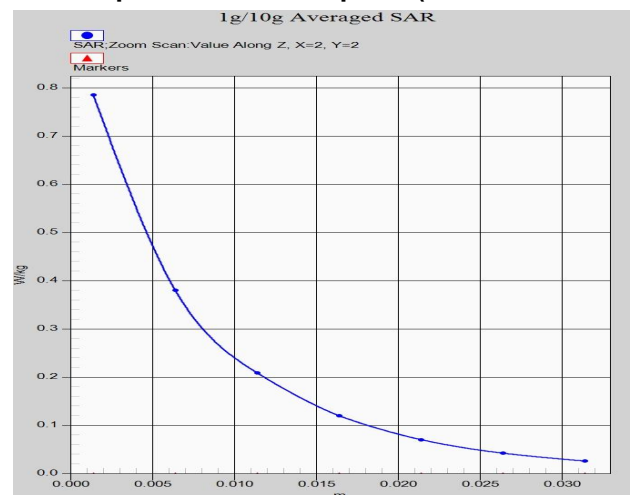
Z-Scan at power reference point (WCDMA1700 ANT13)



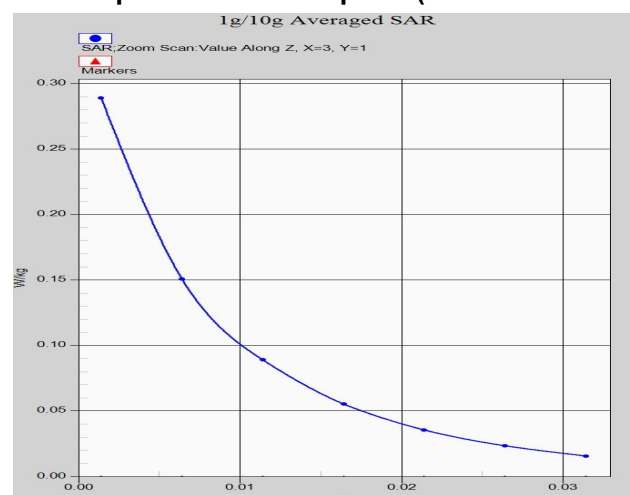
Z-Scan at power reference point (WCDMA850 ANT13)



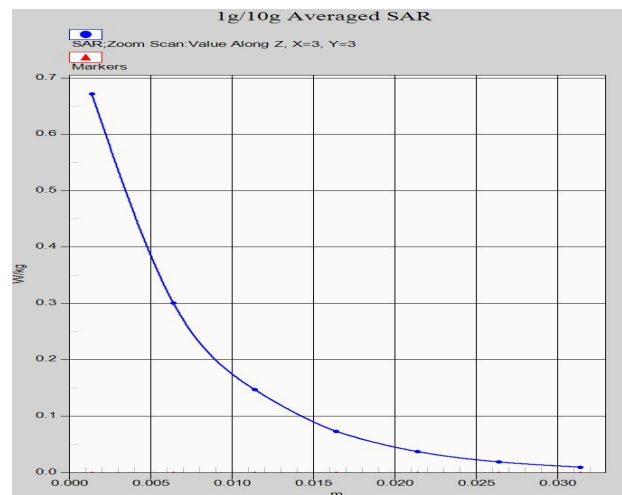
Z-Scan at power reference point (LTE Band2 ANT13)



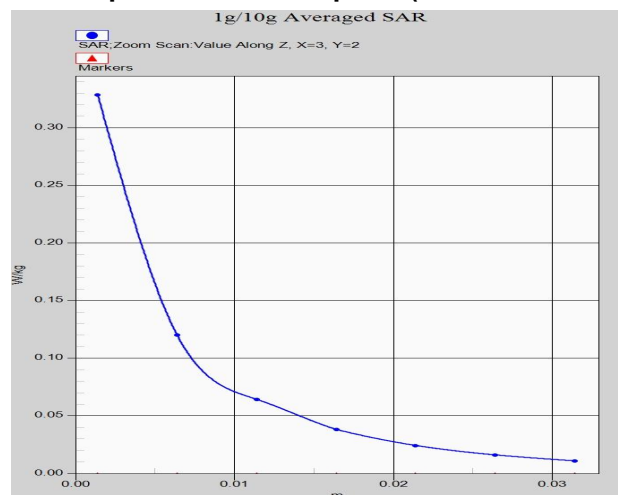
Z-Scan at power reference point (LTE Band4 ANT13)



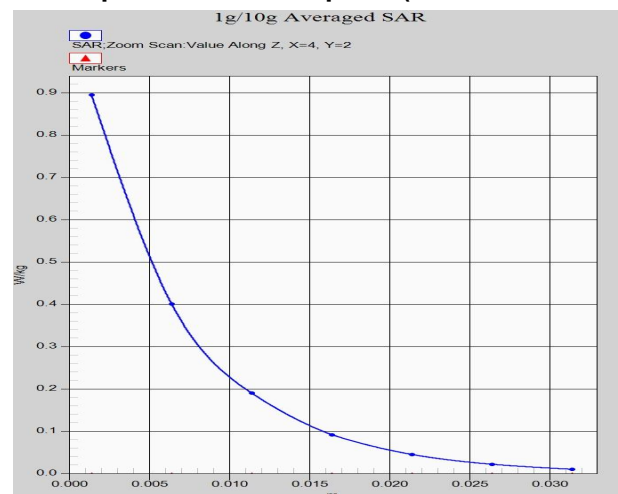
Z-Scan at power reference point (LTE Band5 ANT13)



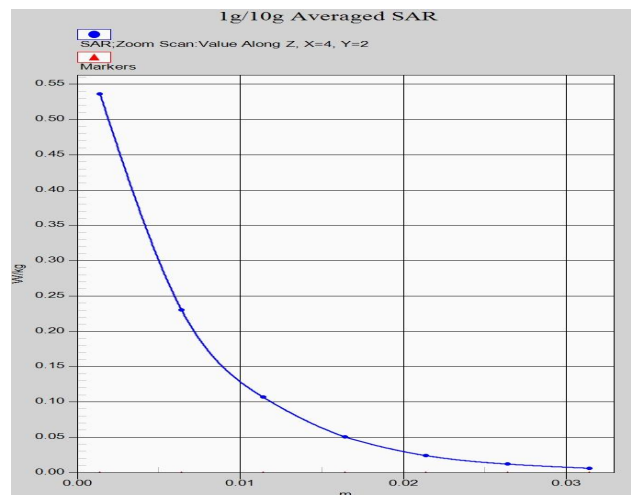
Z-Scan at power reference point (LTE Band7 ANT13)



Z-Scan at power reference point (LTE Band12 ANT13)



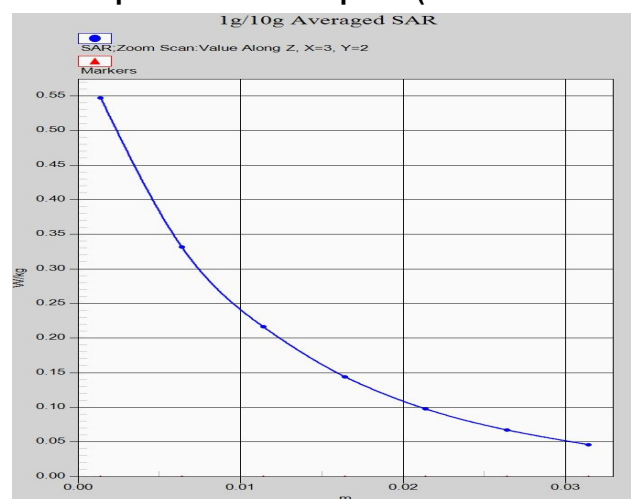
Z-Scan at power reference point (LTE Band38 ANT13)



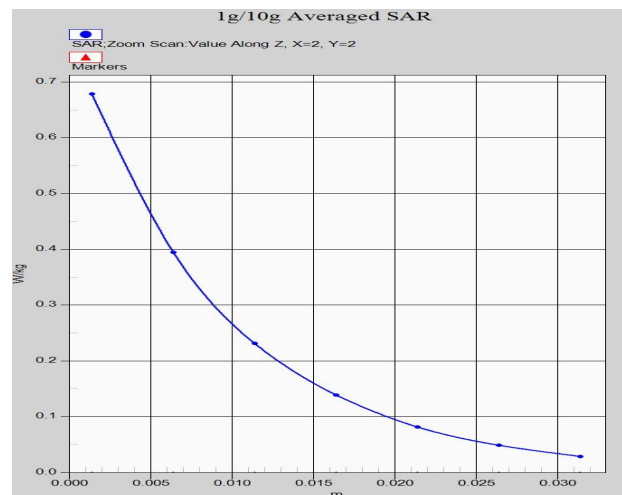
Z-Scan at power reference point (LTE Band41 ANT13)



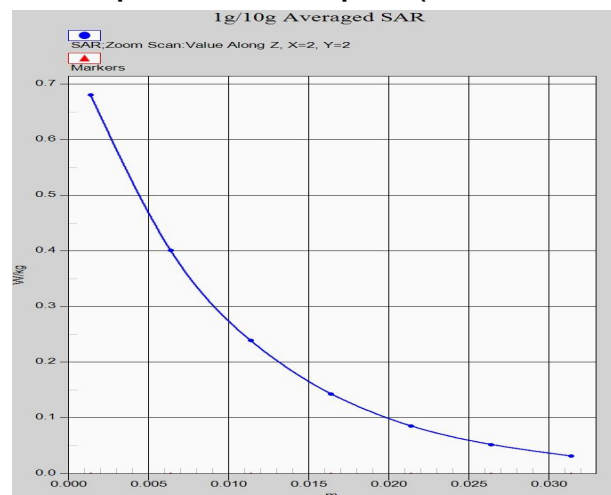
Z-Scan at power reference point (CDMA BC0 ANT13)



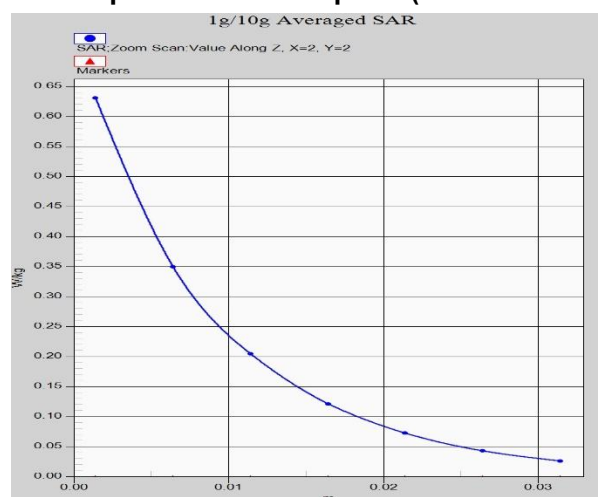
Z-Scan at power reference point (GSM850 ANT13)



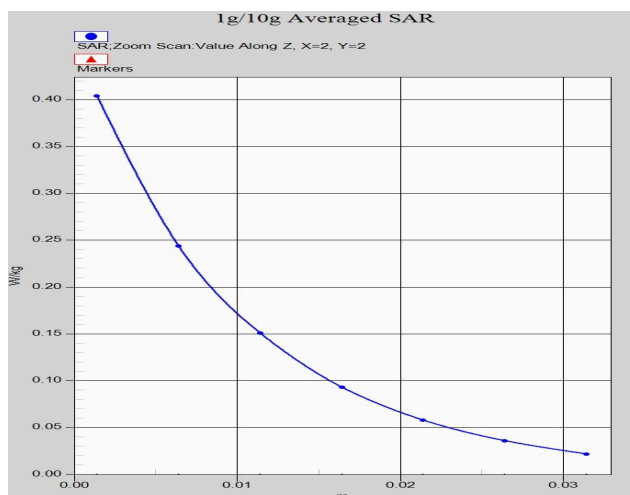
Z-Scan at power reference point (GSM1900 ANT13)



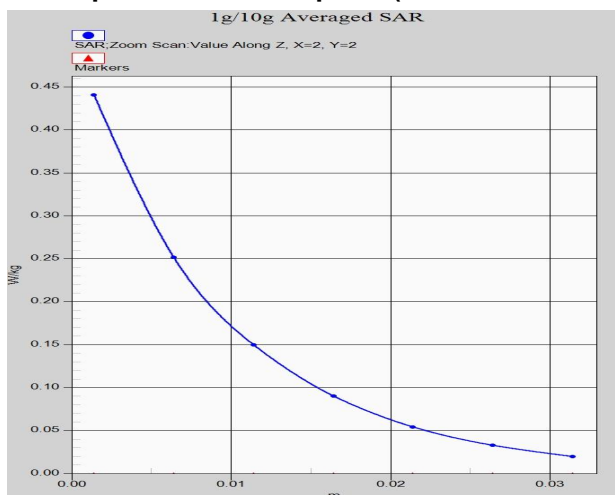
Z-Scan at power reference point (GSM1900 ANT13)



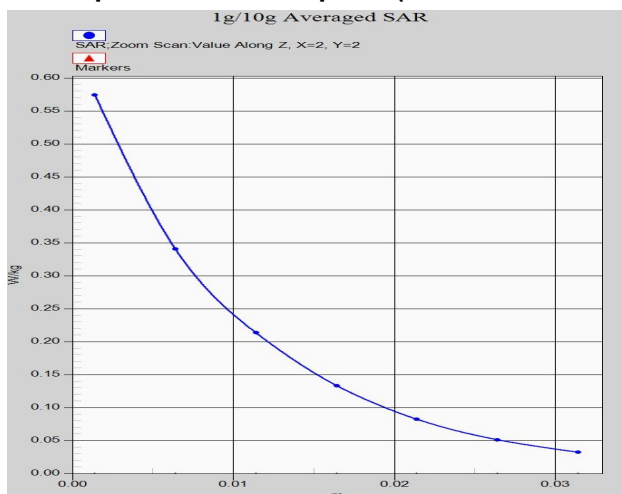
Z-Scan at power reference point (WCDMA1900 ANT13)



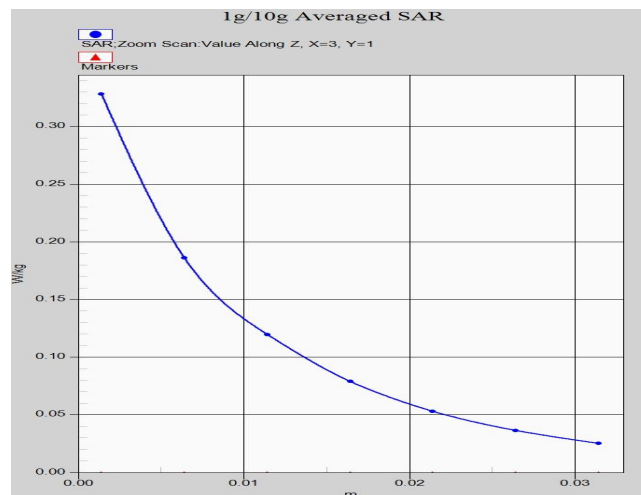
Z-Scan at power reference point (WCDMA1900 ANT13)



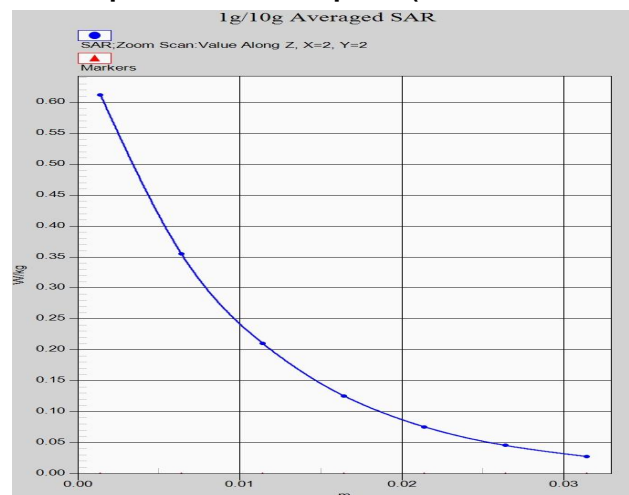
Z-Scan at power reference point (WCDMA1700 ANT13)



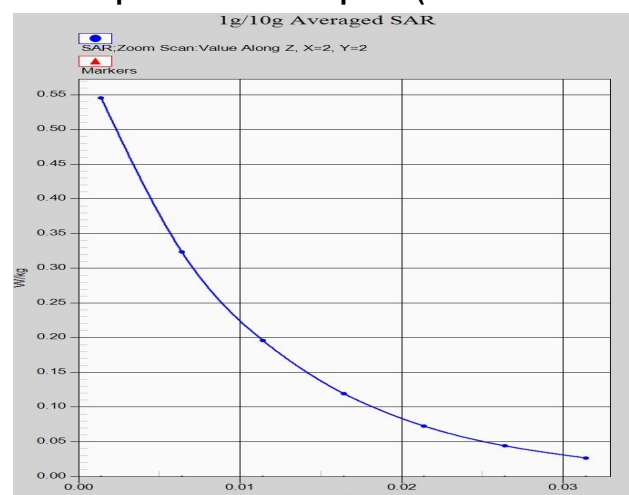
Z-Scan at power reference point (WCDMA1700 ANT13)



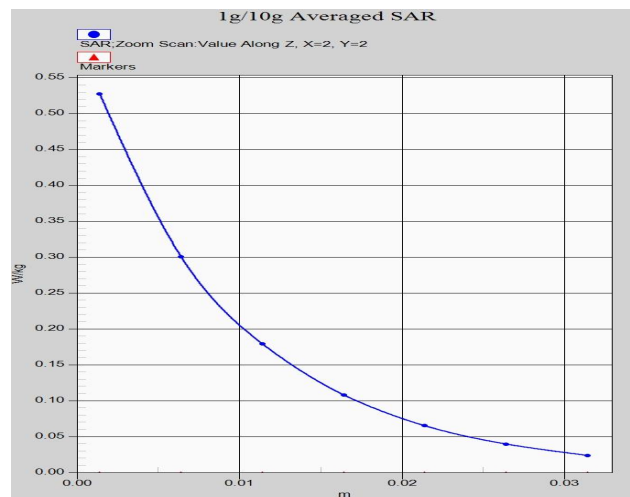
Z-Scan at power reference point (WCDMA850 ANT13)



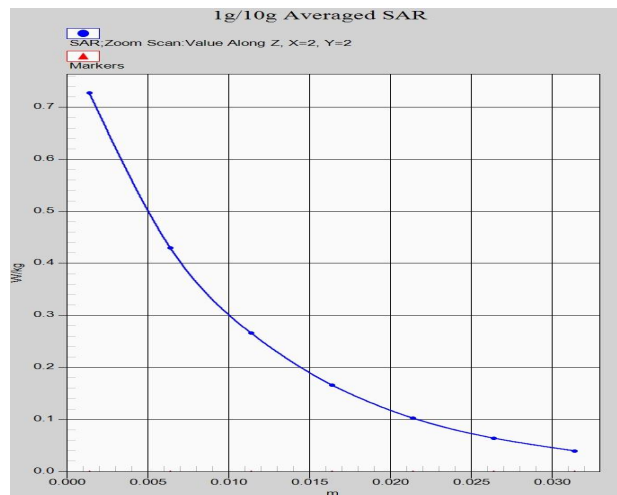
Z-Scan at power reference point (LTE Band2 ANT13)



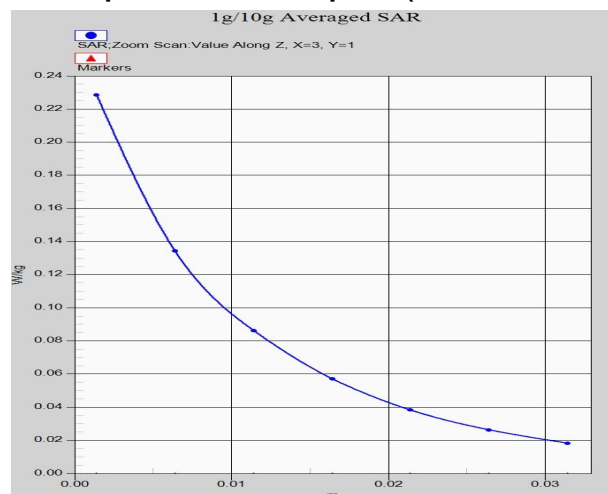
Z-Scan at power reference point (LTE Band2 ANT13)



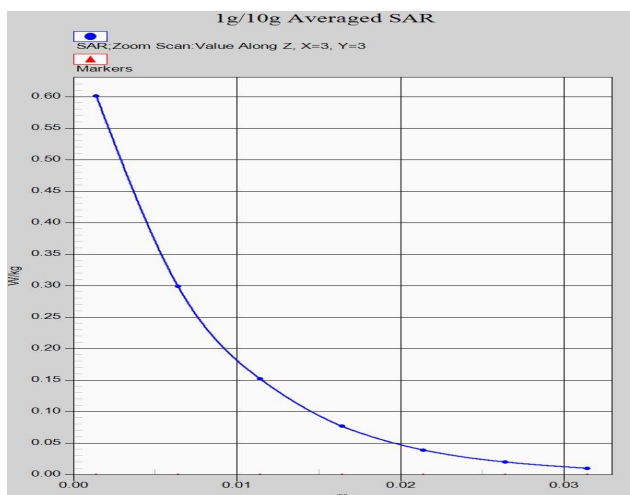
Z-Scan at power reference point (LTE Band4 ANT13)



Z-Scan at power reference point (LTE Band4 ANT13)



Z-Scan at power reference point (LTE Band5 ANT13)



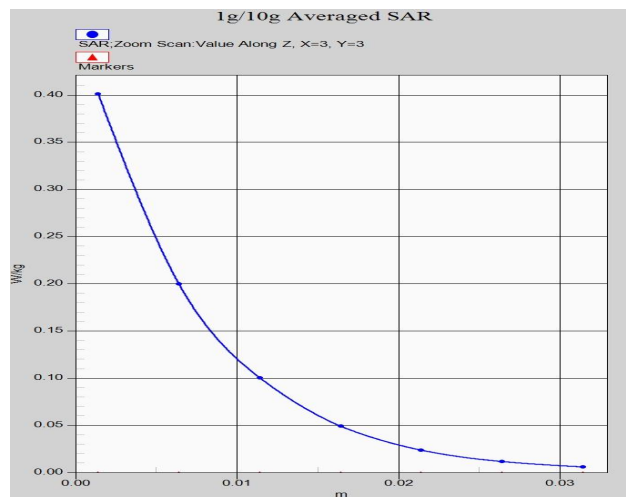
Z-Scan at power reference point (LTE Band7 ANT13)



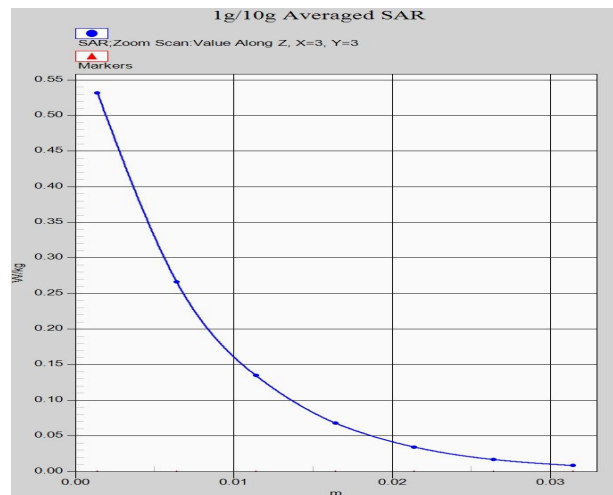
Z-Scan at power reference point (LTE Band7 ANT13)



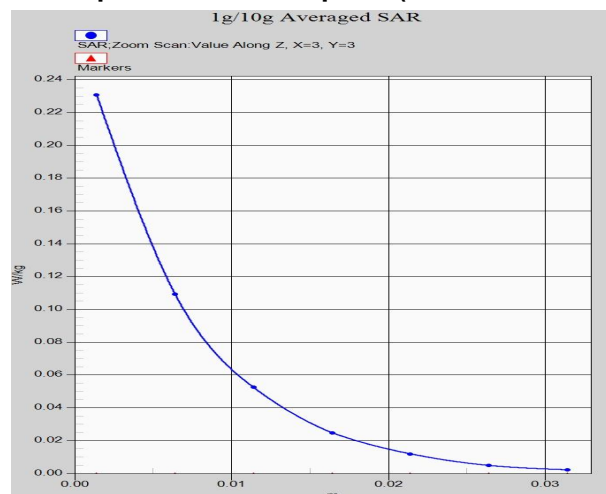
Z-Scan at power reference point (LTE Band12 ANT13)



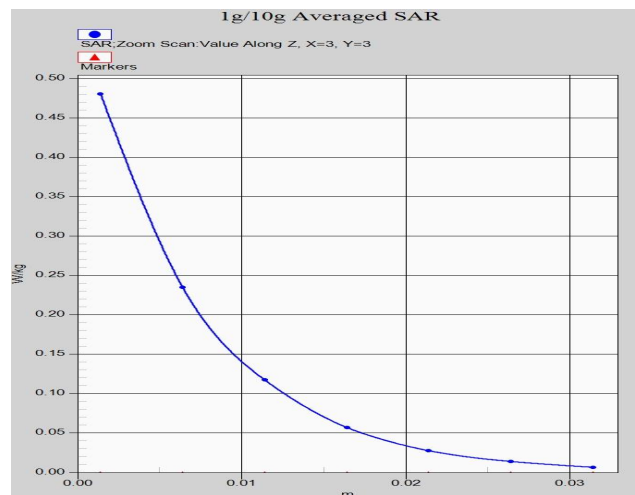
Z-Scan at power reference point (LTE Band38 ANT13)



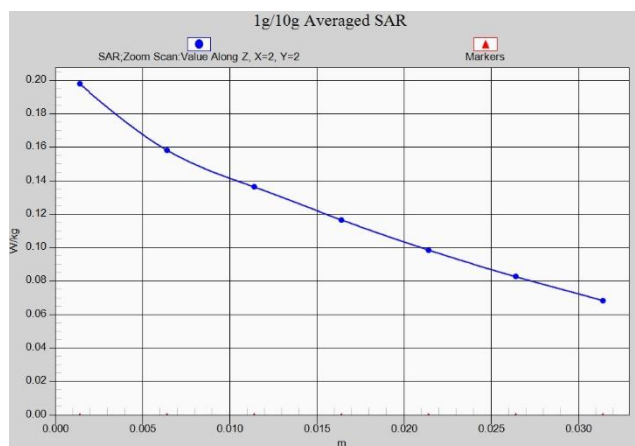
Z-Scan at power reference point (LTE Band38 ANT13)



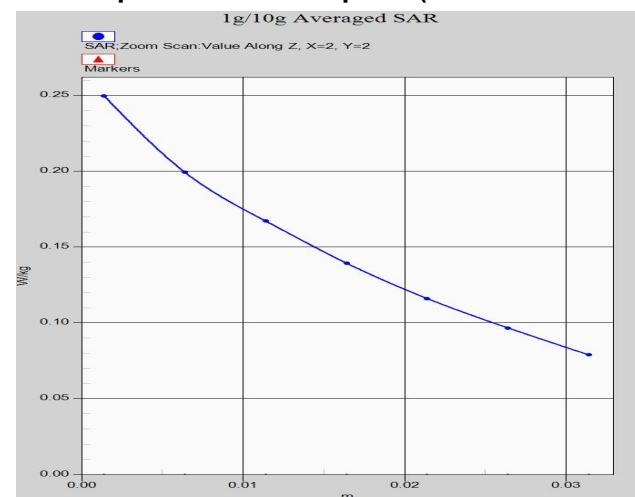
Z-Scan at power reference point (LTE Band41 ANT13)



Z-Scan at power reference point (LTE Band41 ANT13)



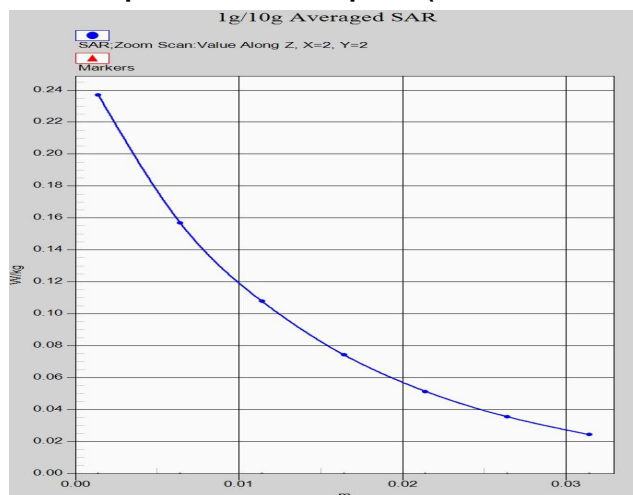
Z-Scan at power reference point (CDMA BC0 ANT41)



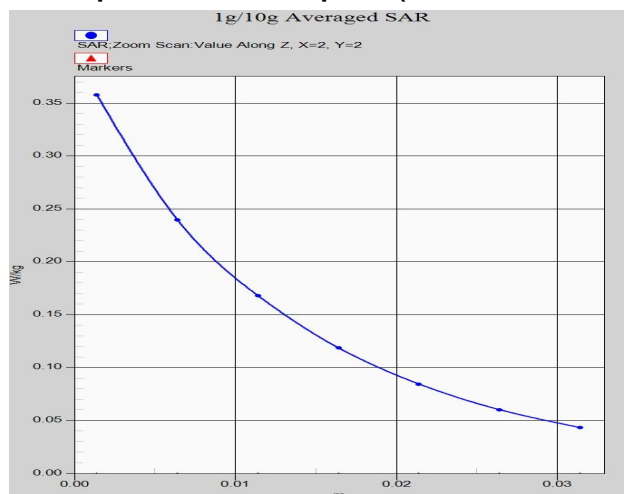
Z-Scan at power reference point (GSM850 ANT41)



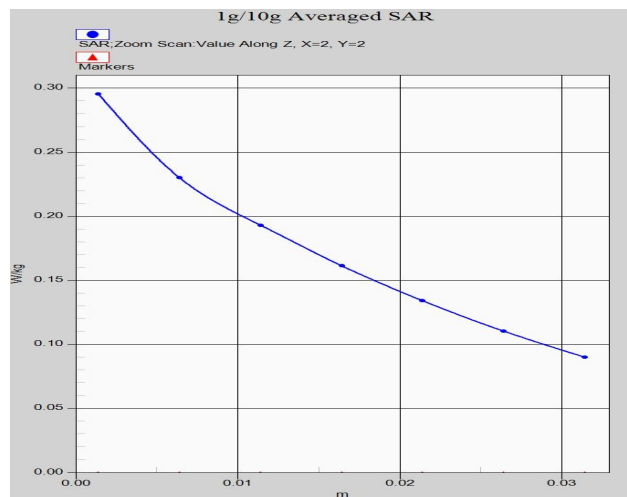
Z-Scan at power reference point (GSM1900 ANT31)



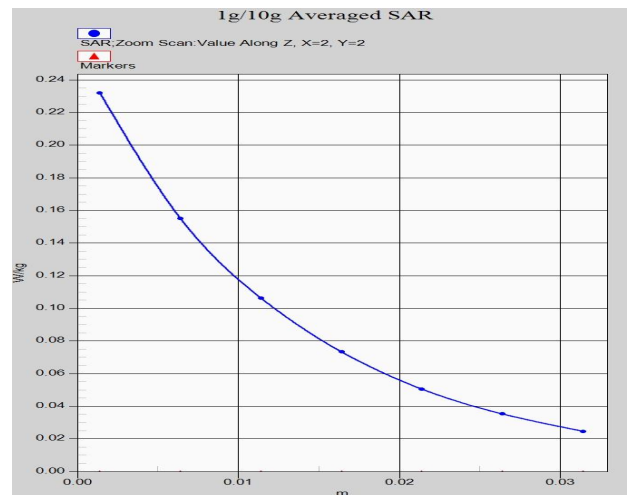
Z-Scan at power reference point (WCDMA1900 ANT31)



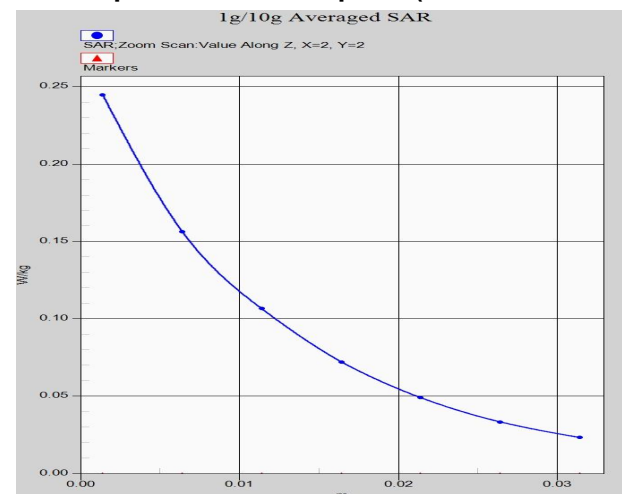
Z-Scan at power reference point (WCDMA1700 ANT31)



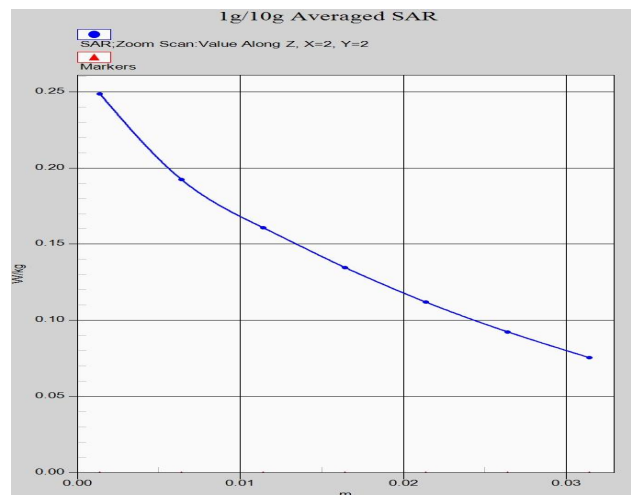
Z-Scan at power reference point (WCDMA850 ANT41)



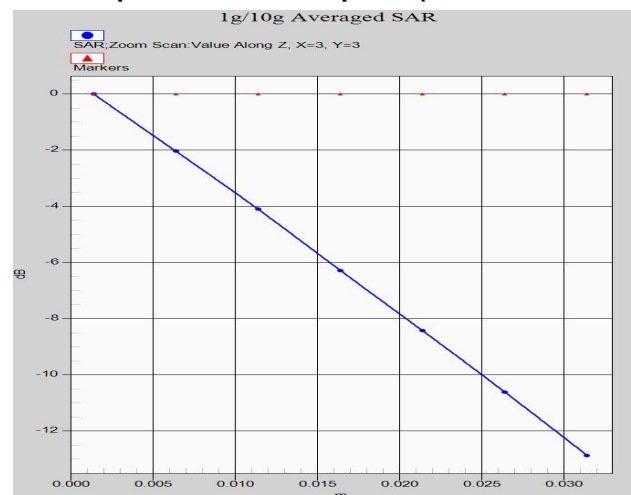
Z-Scan at power reference point (LTE Band2 ANT31)



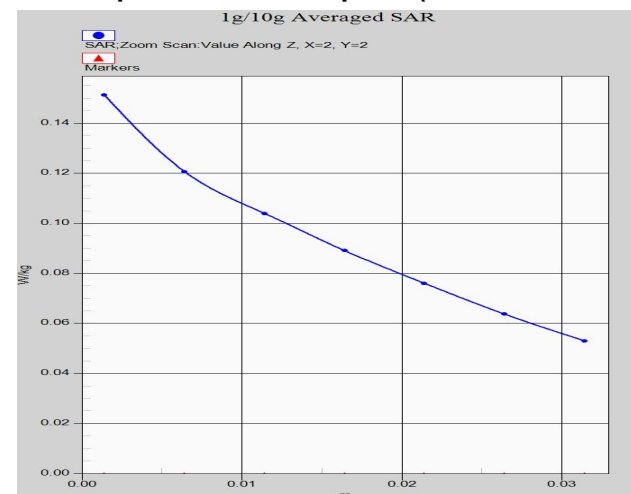
Z-Scan at power reference point (LTE Band4 ANT31)



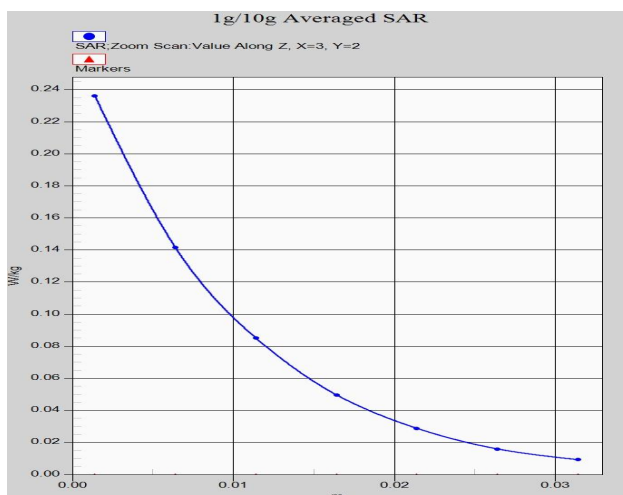
Z-Scan at power reference point (LTE Band5 ANT41)



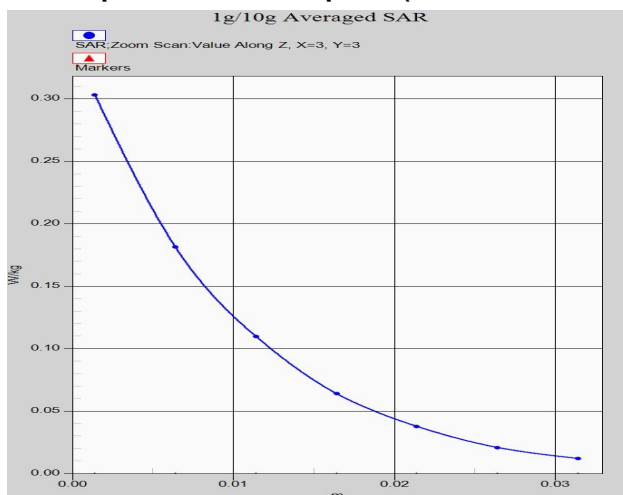
Z-Scan at power reference point (LTE Band7 ANT31)



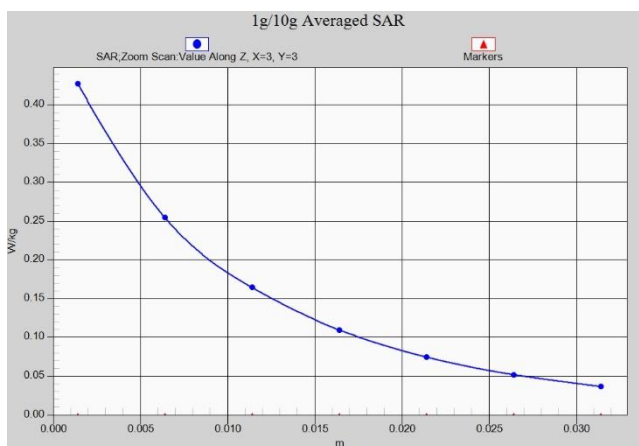
Z-Scan at power reference point (LTE Band12 ANT41)



Z-Scan at power reference point (LTE Band38 ANT31)



Z-Scan at power reference point (LTE Band41 ANT31)



Z-Scan at power reference point (CDMA BC0 ANT41)