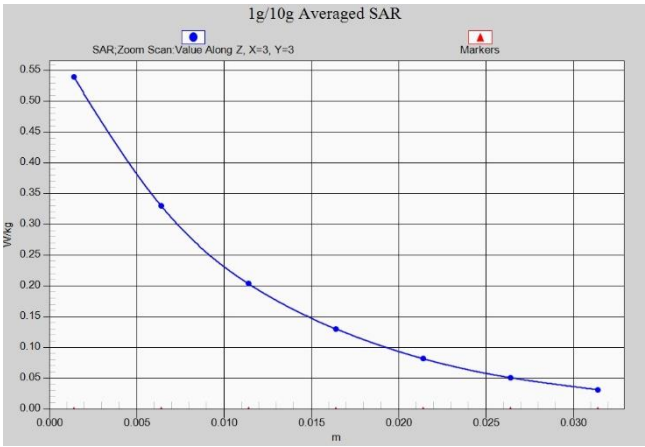
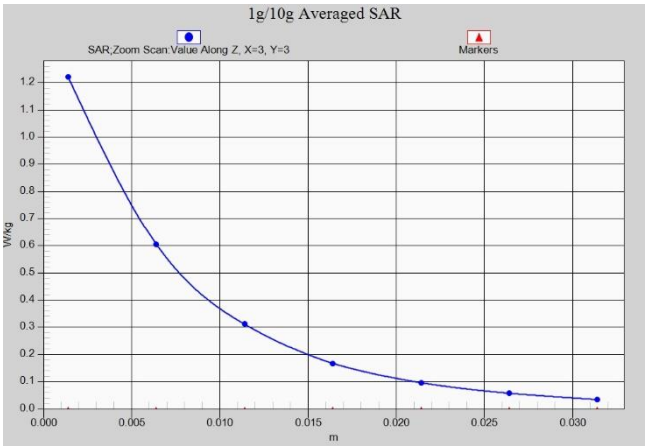
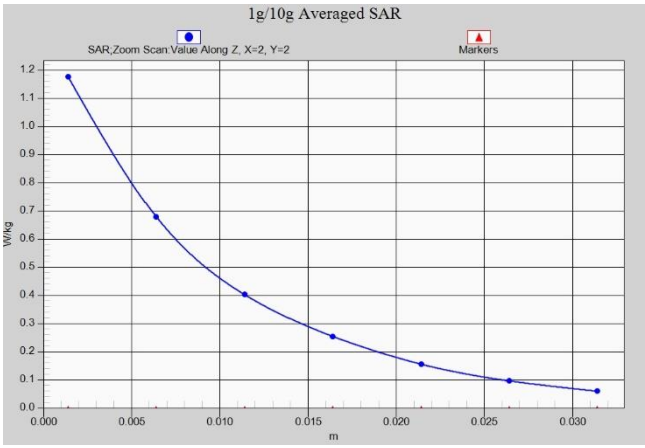


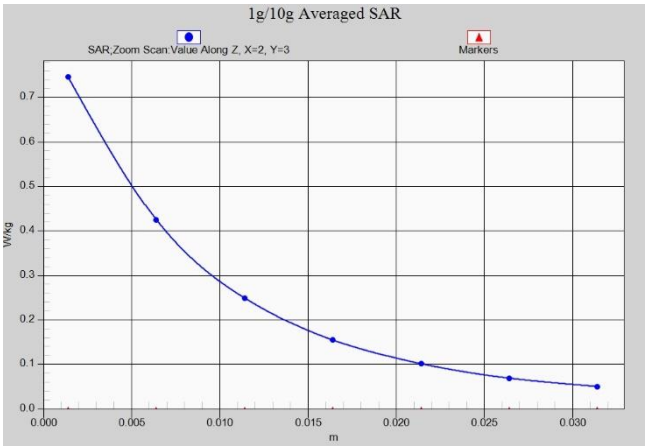
LTE Band66 Body 10mm ANT6



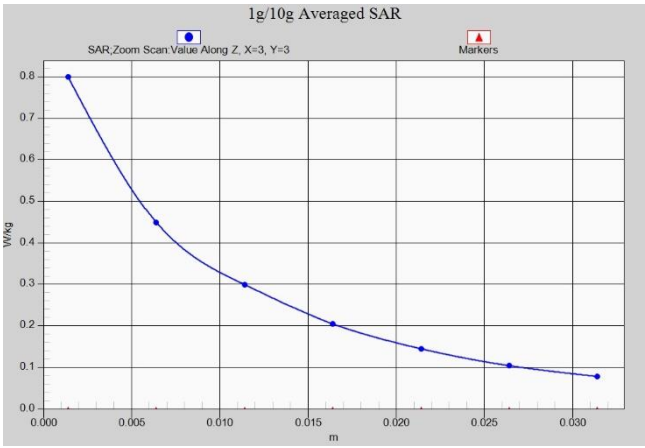
LTE Band66 Head ANT7



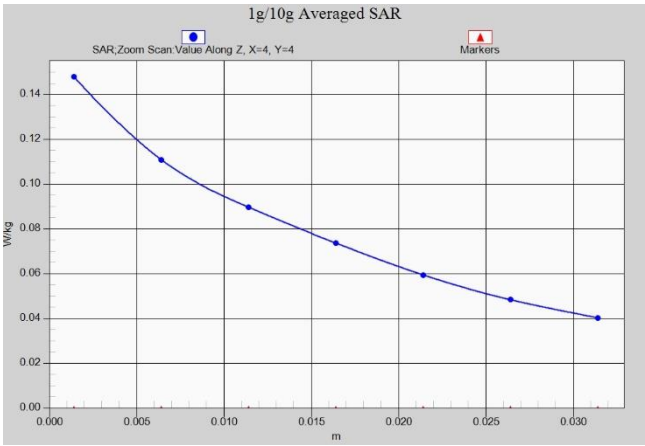
LTE Band66 Body 10mm ANT7



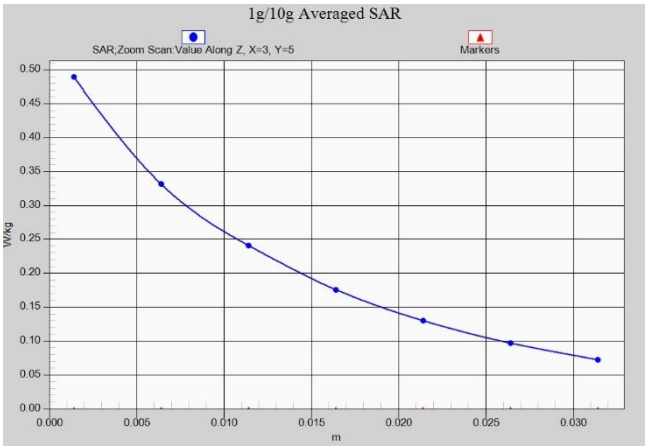
LTE Band71 Head ANT0



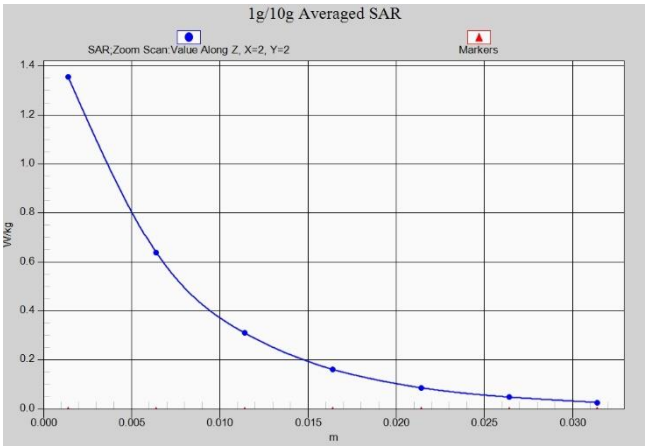
LTE Band71 Body 10mm ANT0



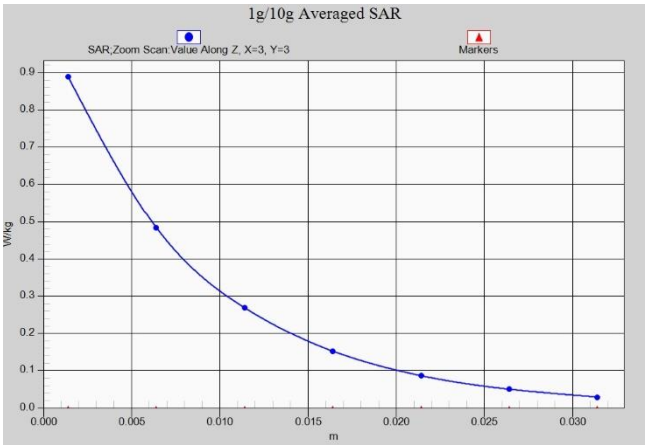
LTE Band71 Head ANT1



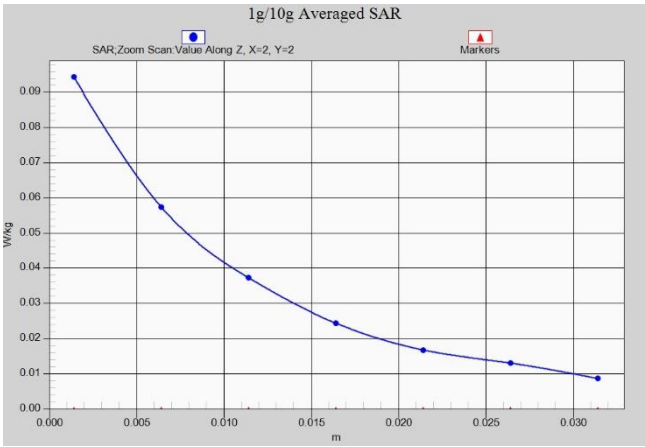
LTE Band71 Body 10mm ANT1



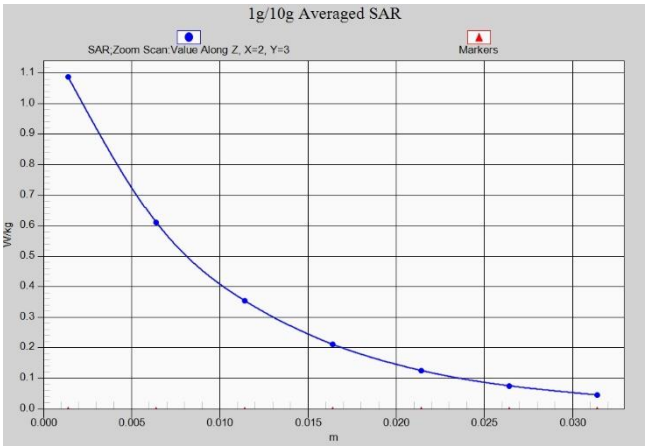
N2 Head ANT0



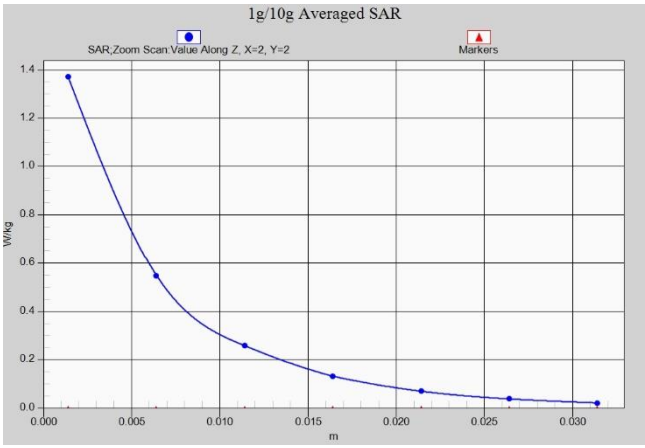
N2 Body 10mm ANT0



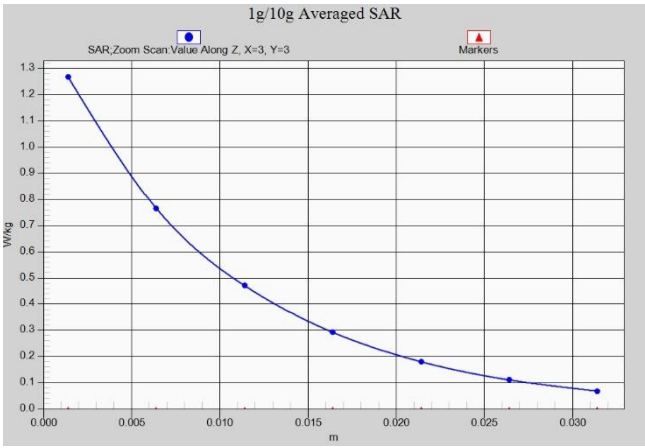
N2 Head ANT5



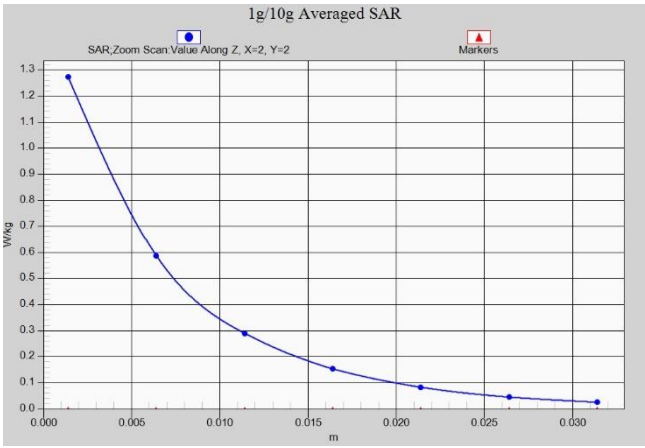
N2 Body 10mm ANT5



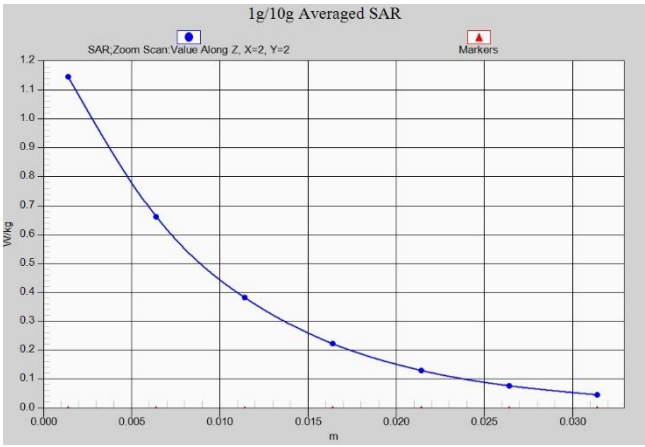
N2 Head ANT6



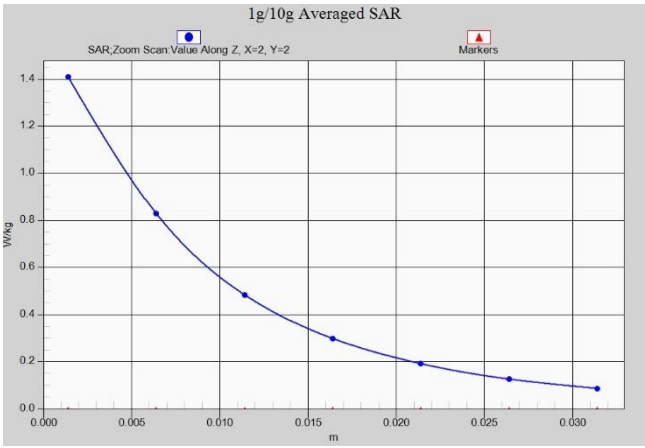
N2 Body 10mm ANT6



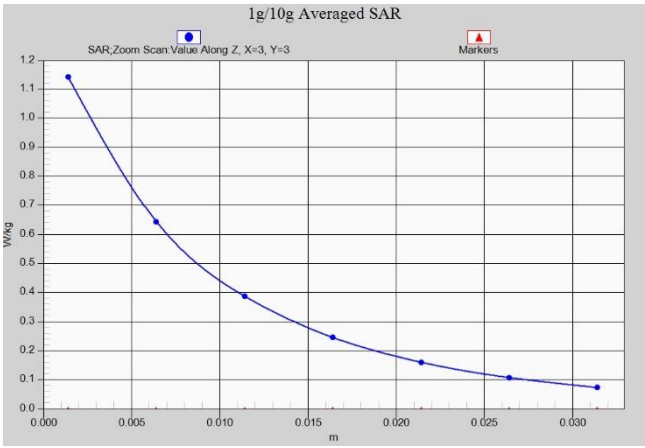
N2 Head ANT7



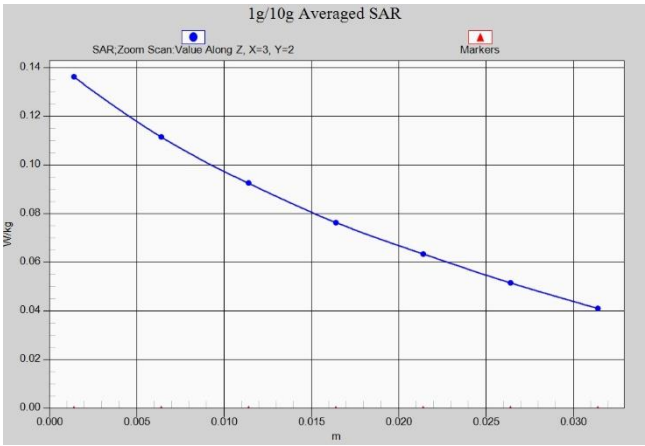
N2 Body 10mm ANT7



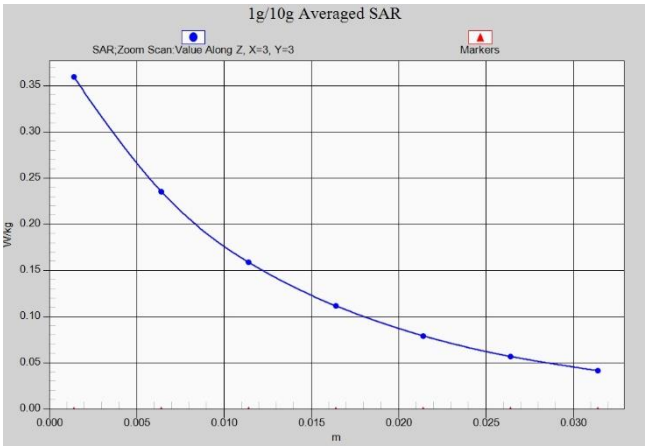
N5 Head ANT0



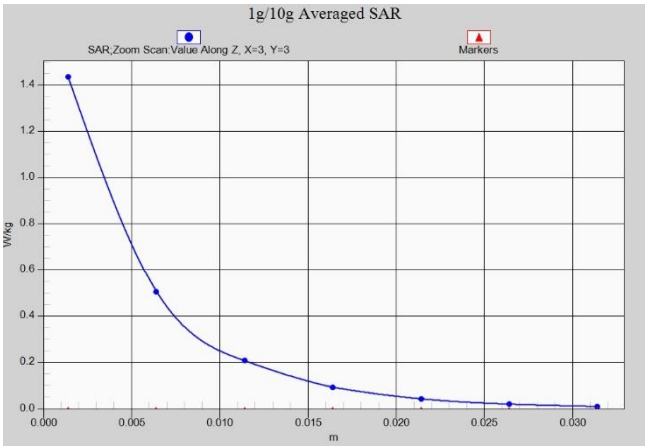
N5 Body 10mm ANT0



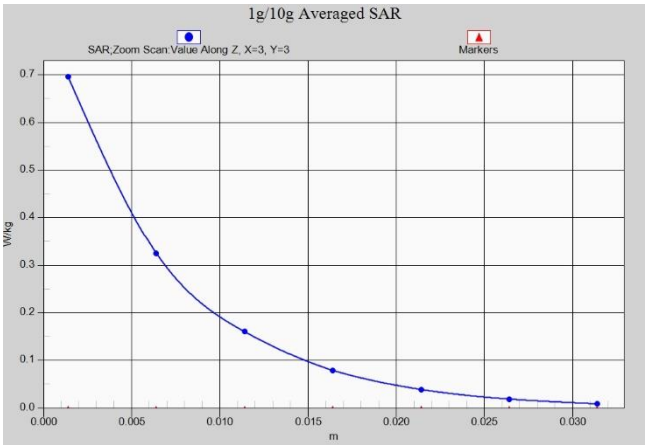
N5 Head ANT1



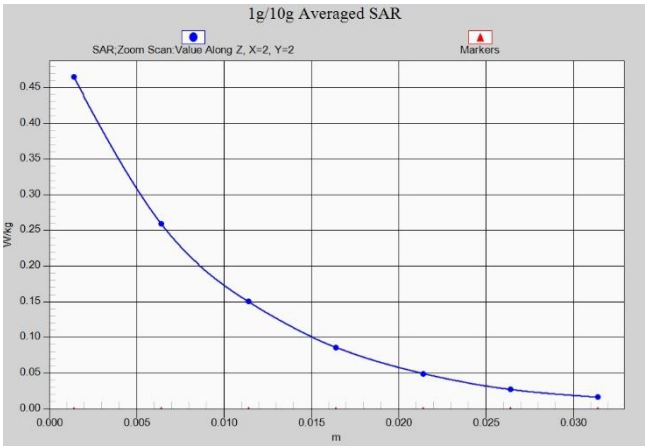
N5 Body 10mm ANT1



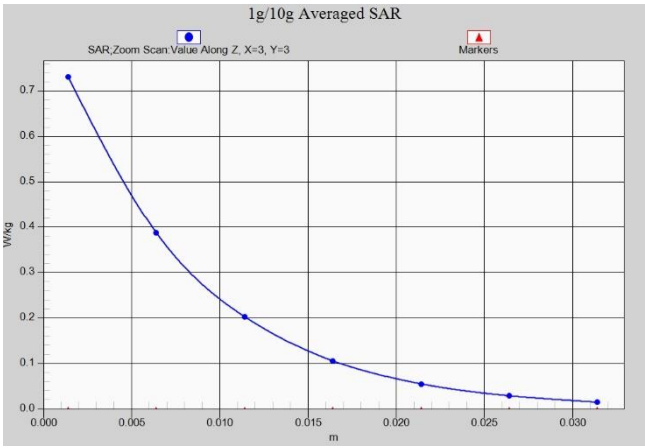
N7 Head ANT0



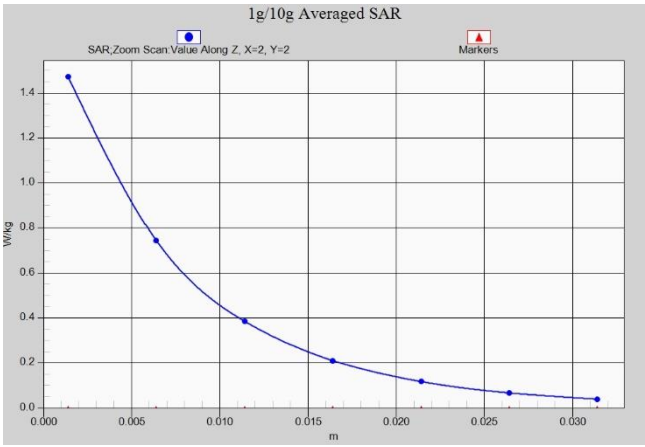
N7 Body 10mm ANT0



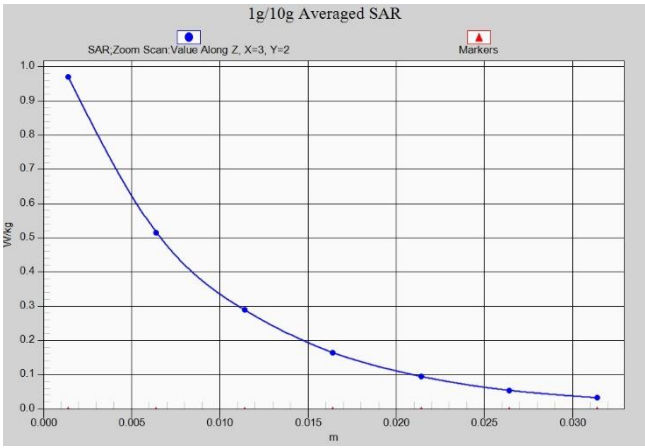
N7 Head ANT2



N7 Body 10mm ANT2



N25 Head ANT0



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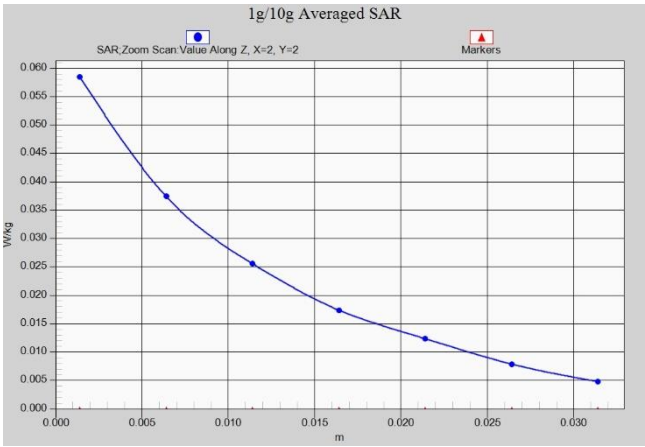
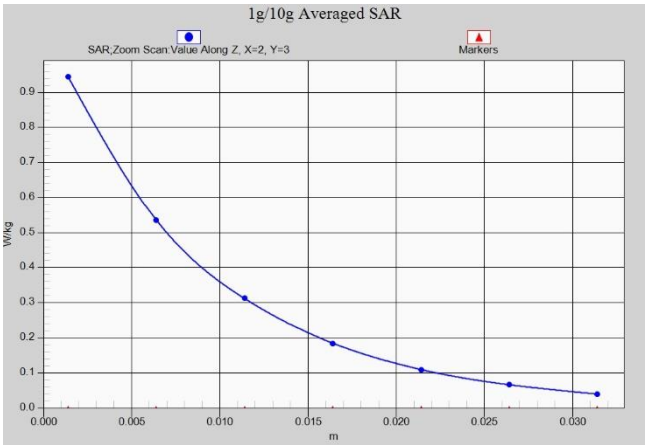


N25 Head ANT5



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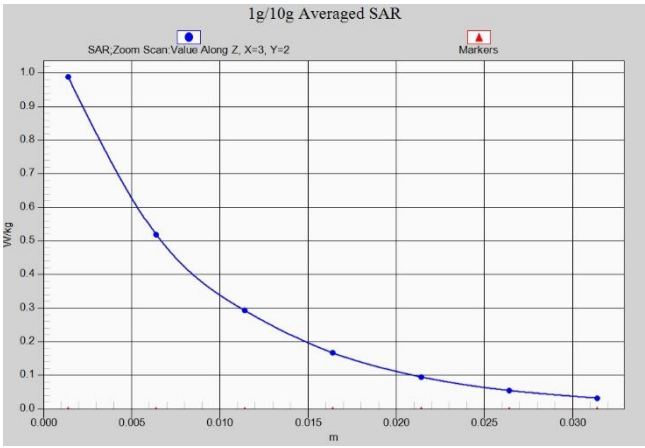
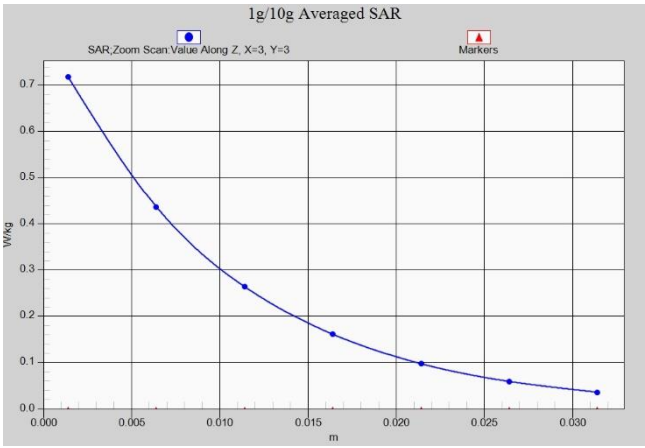


N25 Head ANT6



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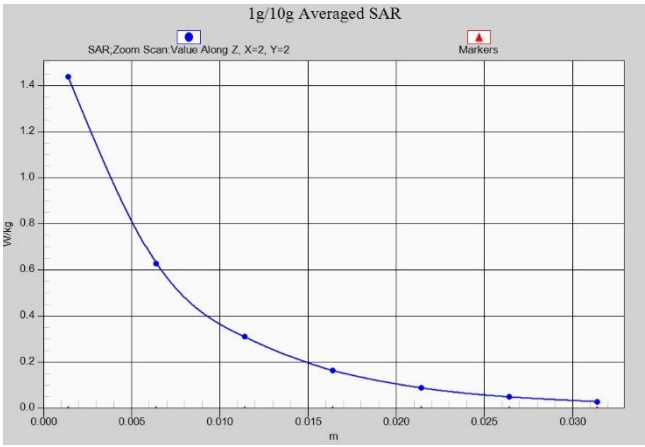
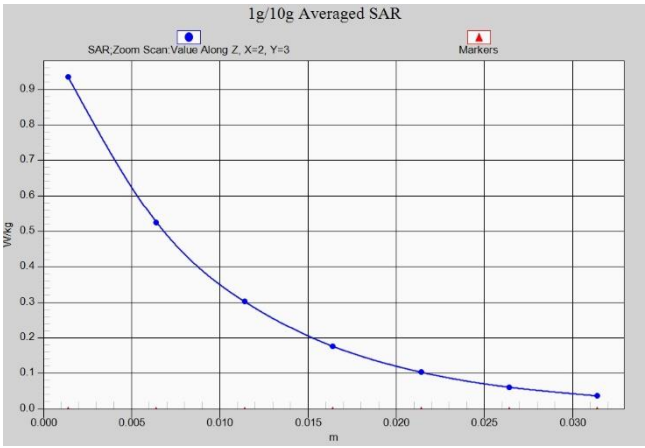
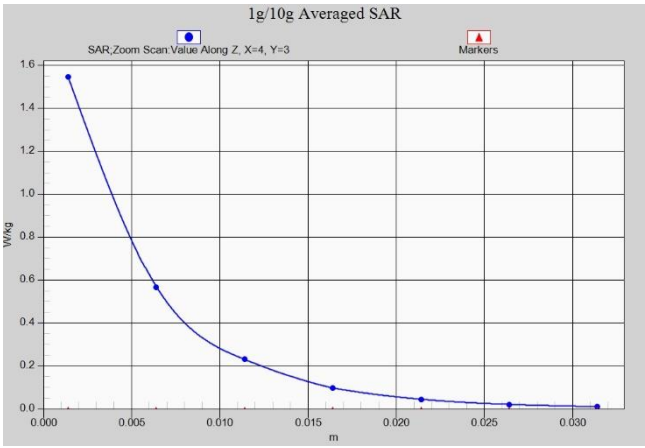


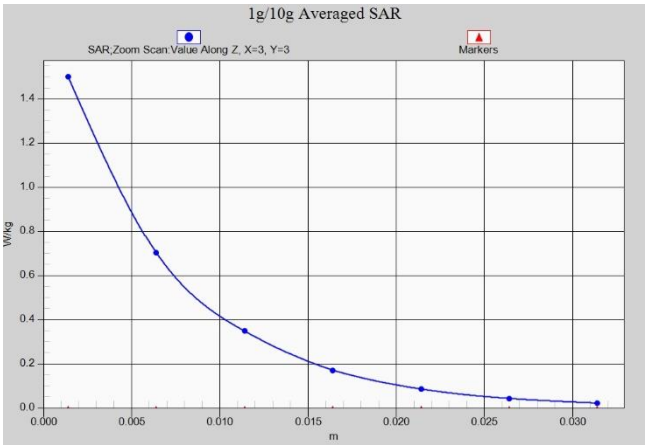
N25 Head ANT7



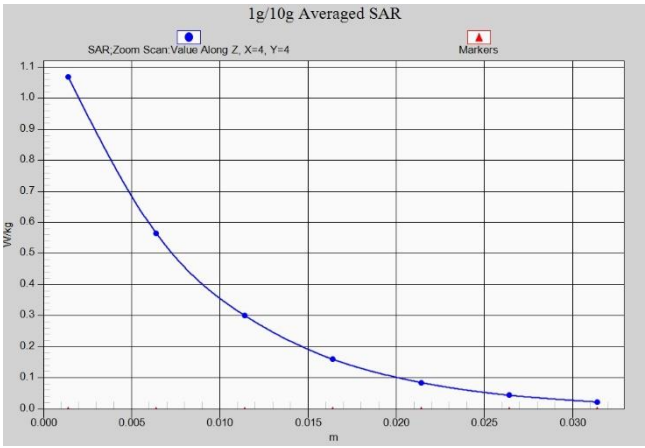
N25 Body 10mm ANT7



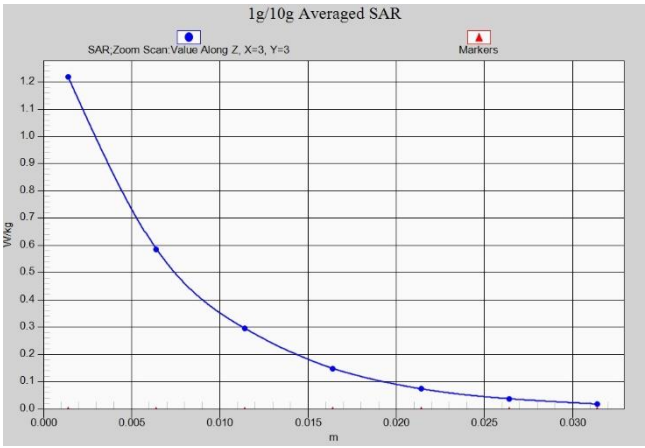
N38 Head ANT0



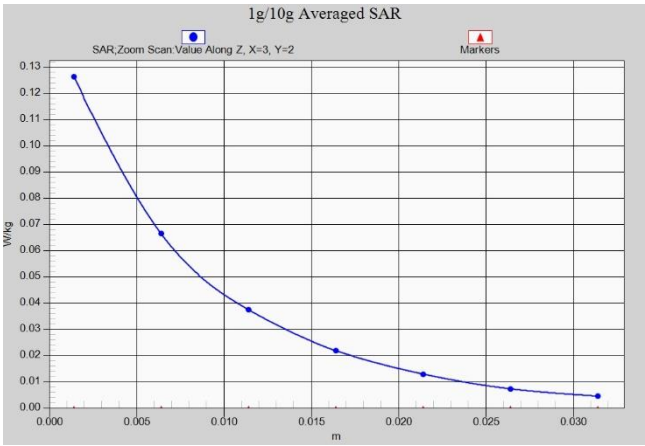
N38 Body 10mm ANT0



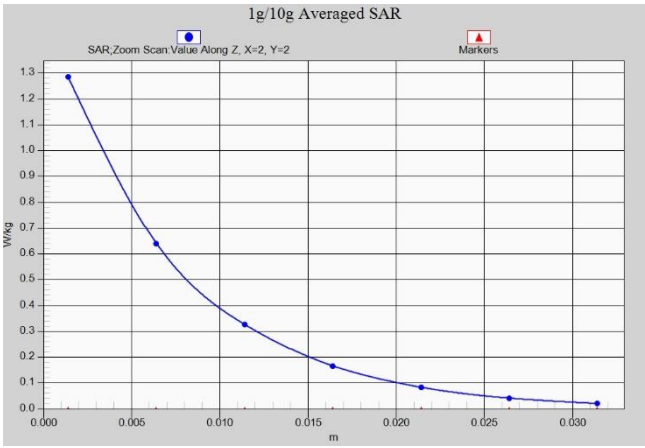
N38 Head ANT2



N38 Body 10mm ANT2



N38 Head ANT5



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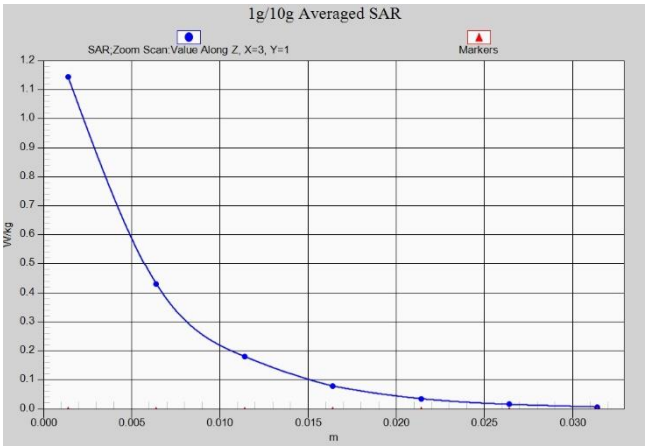
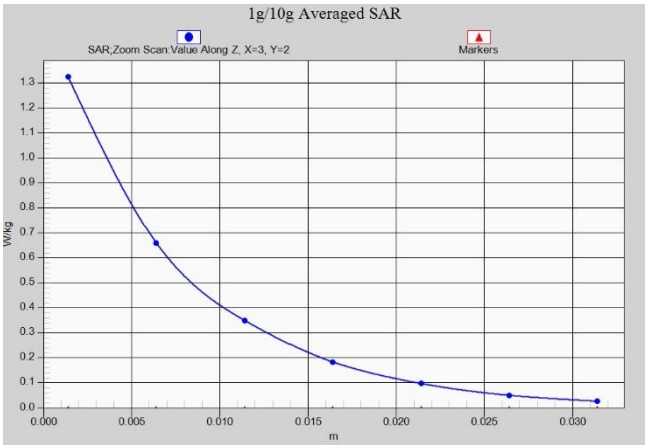
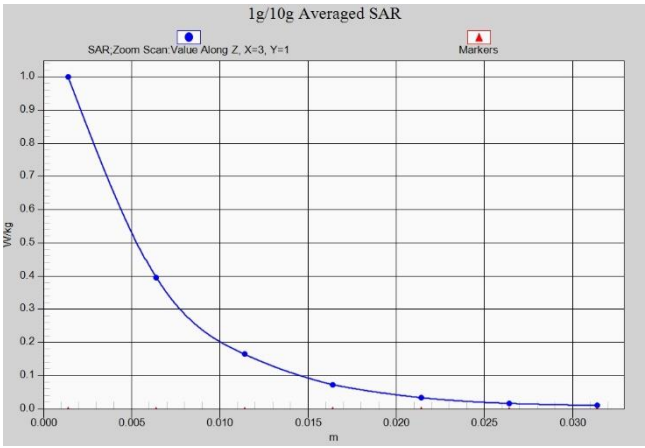


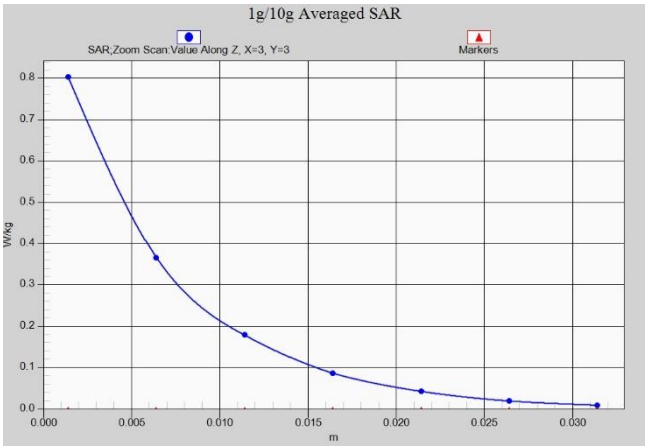
N38 Head ANT6



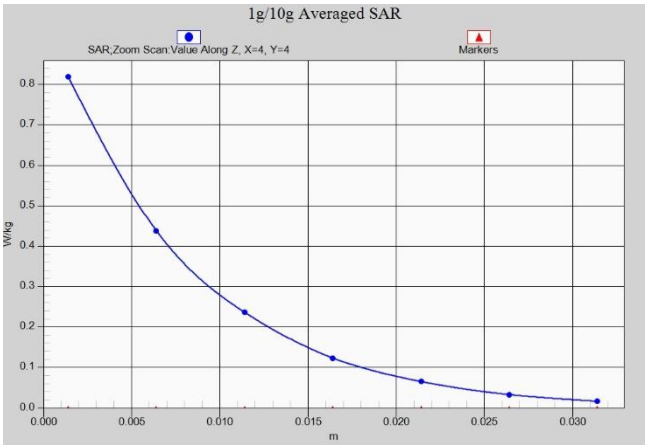
N38 Body 10mm ANT6



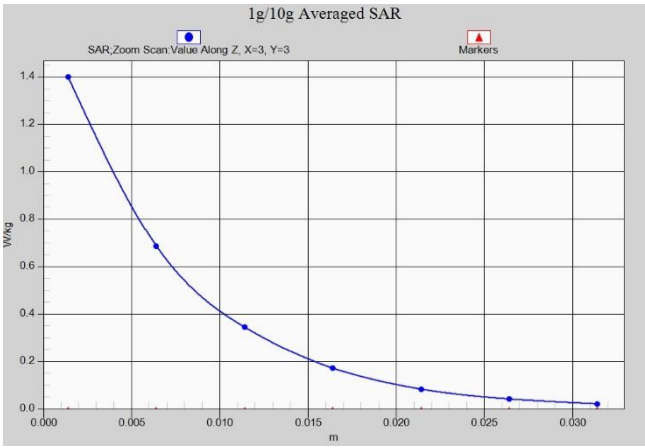
N41 Head ANT0



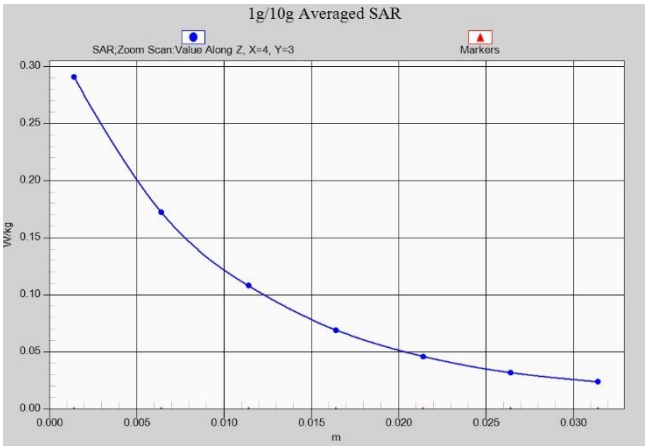
N41 Body 10mm ANT0



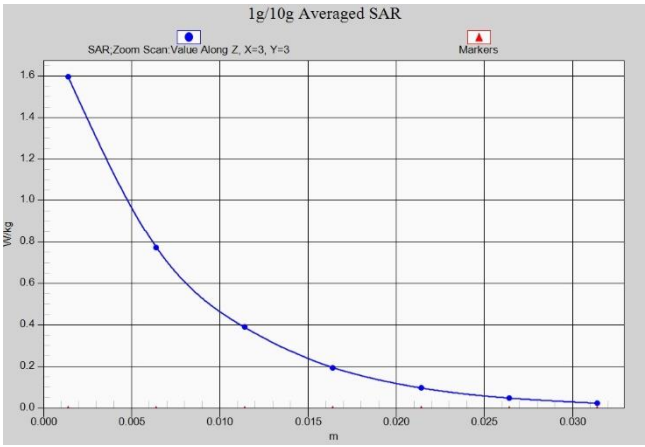
N41 Head ANT2



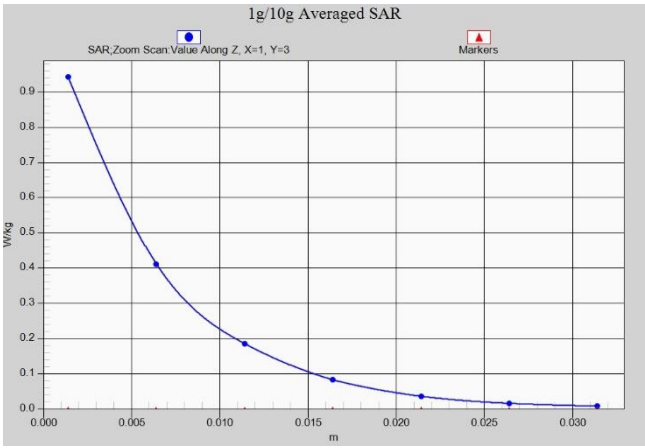
N41 Body 10mm ANT2



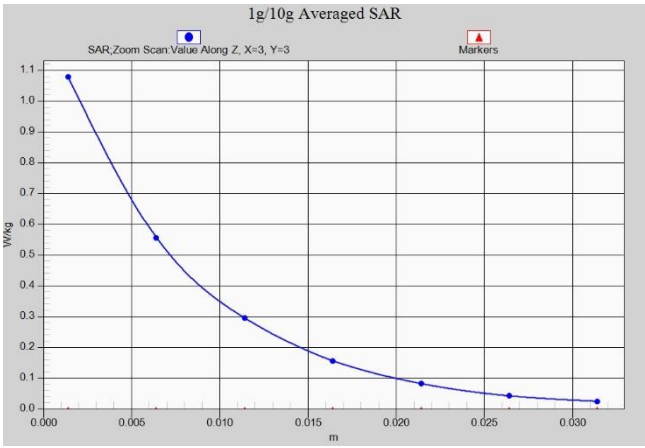
N41 Head ANT5



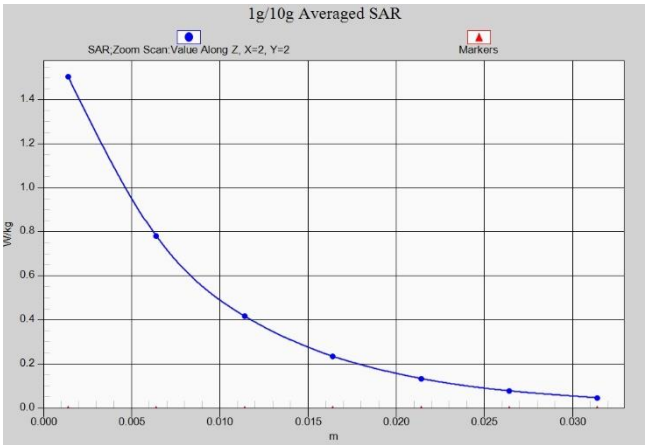
N41 Body 10mm ANT5



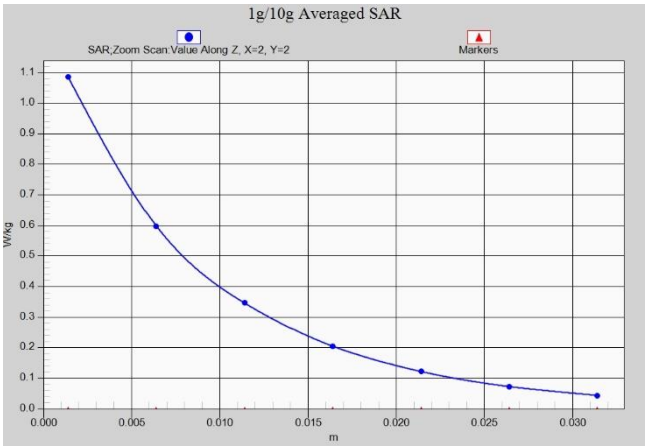
N41 Head ANT6



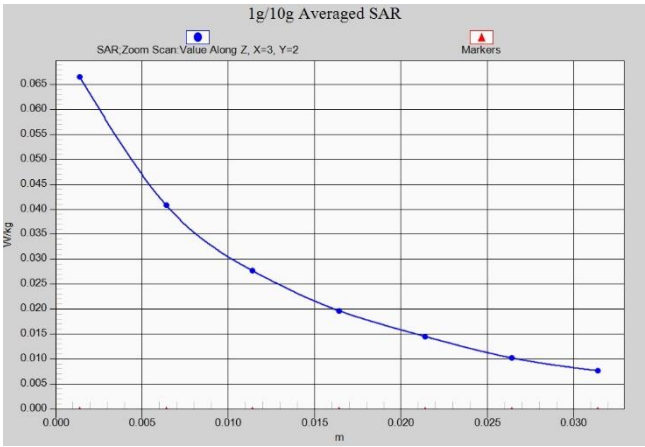
N41 Body 10mm ANT6



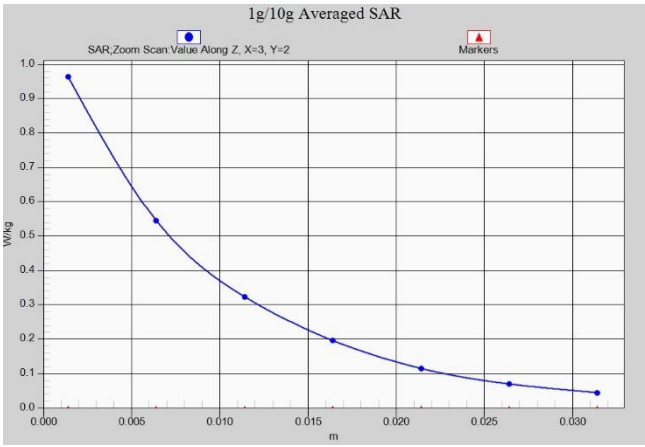
N66 Head ANT0



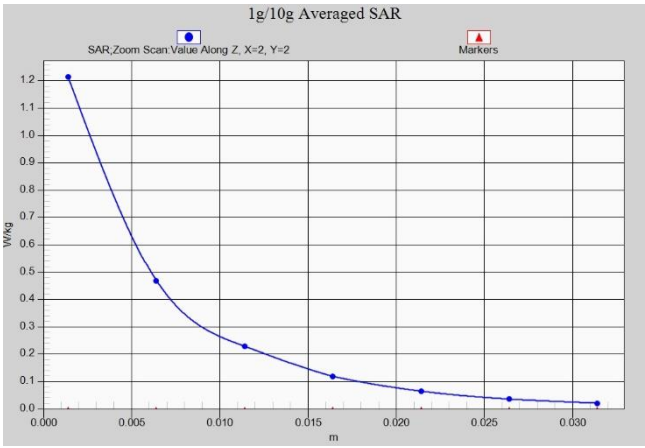
N66 Body 10mm ANT0



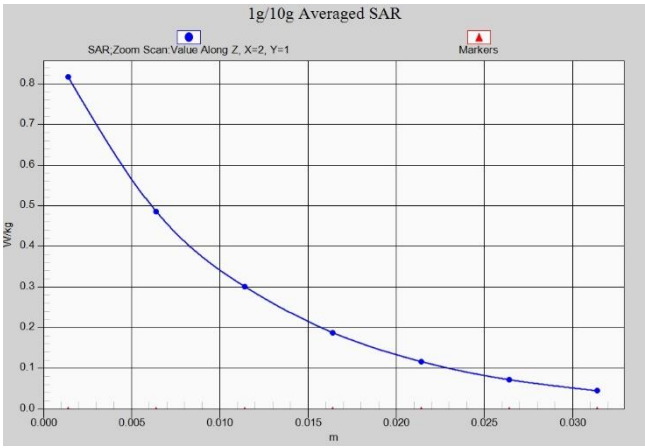
N66 Head ANT5



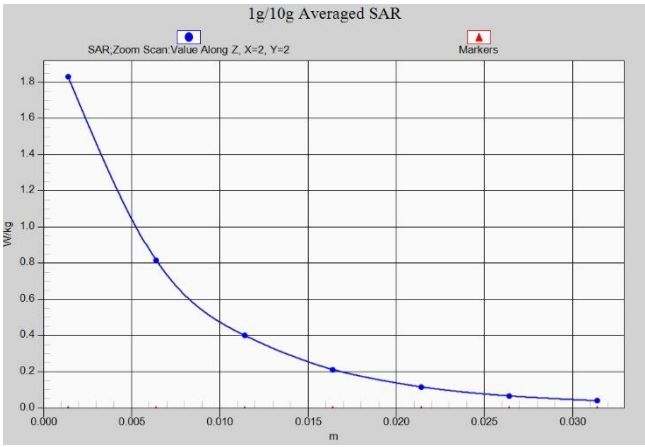
N66 Body 10mm ANT5



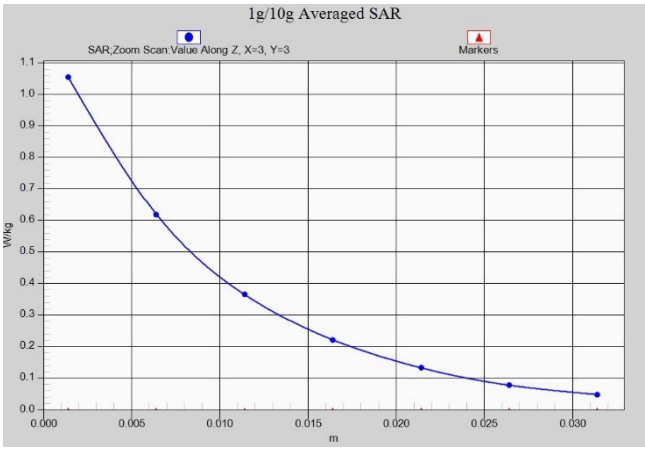
N66 Head ANT6



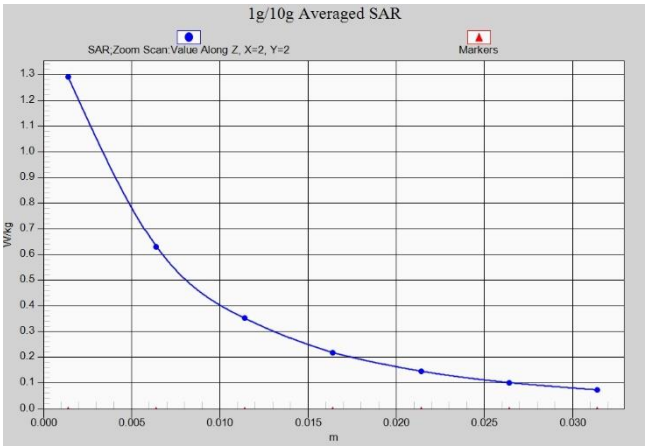
N66 Body 10mm ANT6



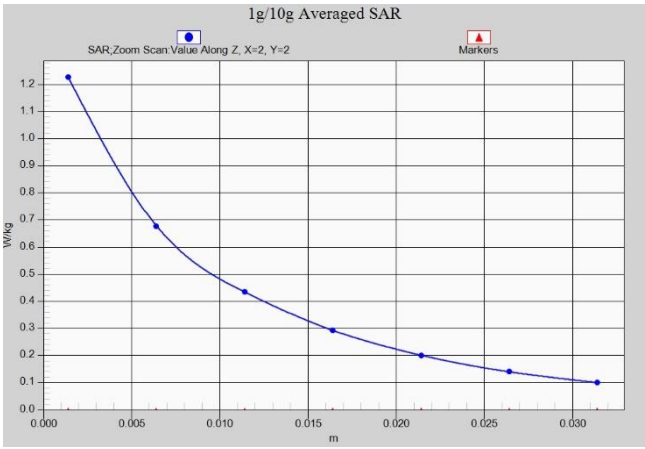
N66 Head ANT7



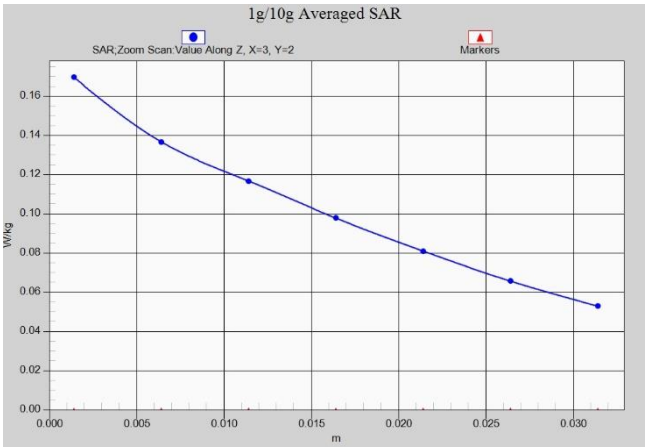
N66 Body 10mm ANT7



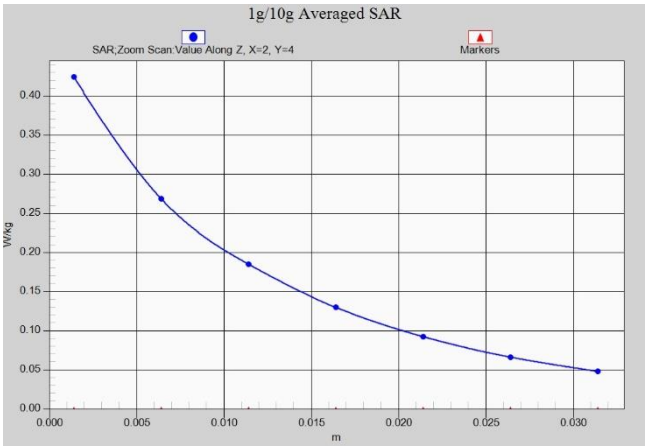
N71 Head ANT0



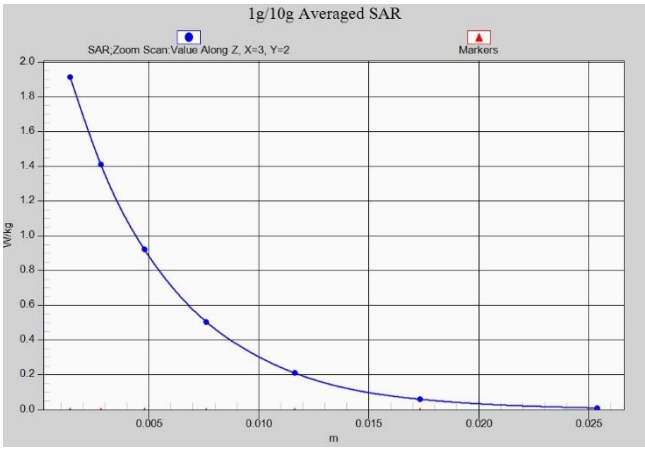
N71 Body 10mm ANT0



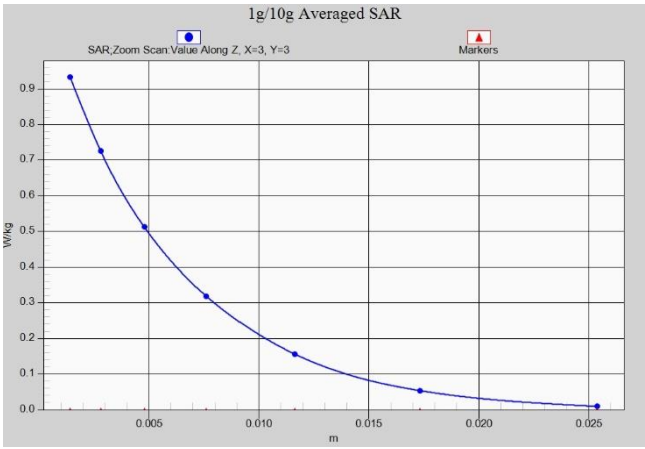
N71 Head ANT1



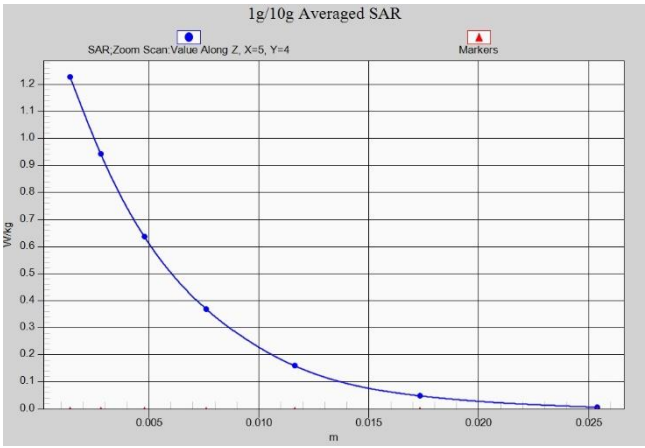
N71 Body 10mm ANT1



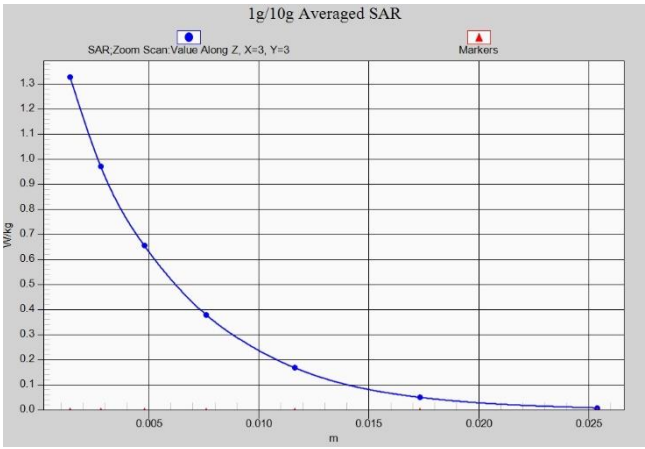
N77-L Head ANT6



N77-L Body 10mm ANT6



N77-L Head ANT8



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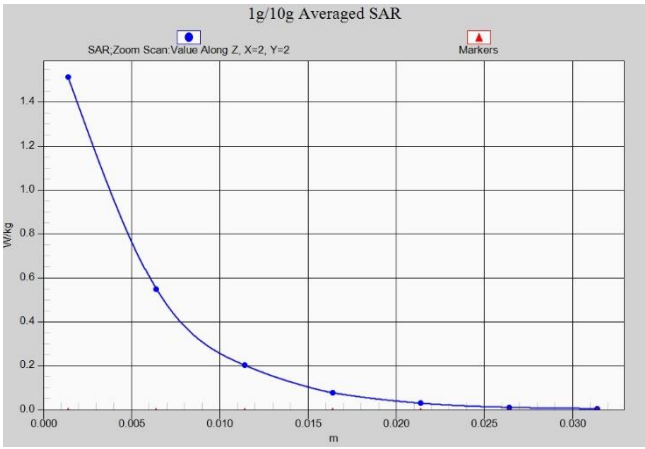
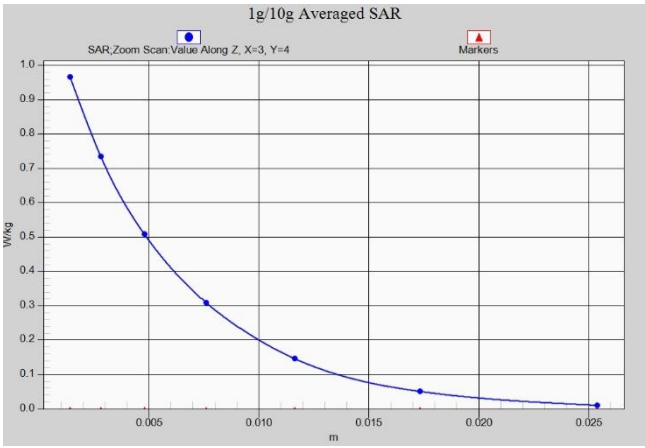
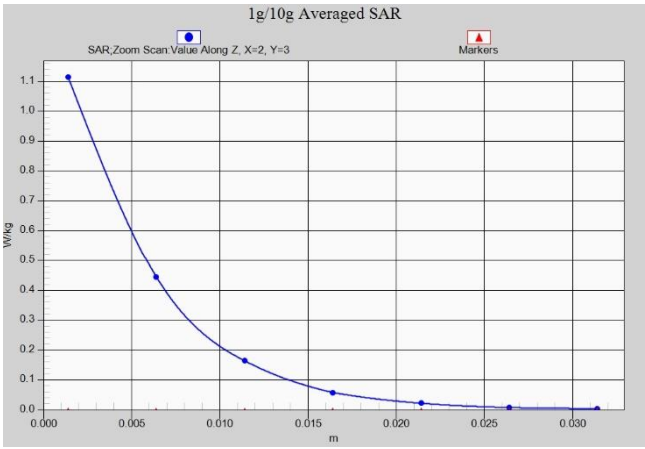


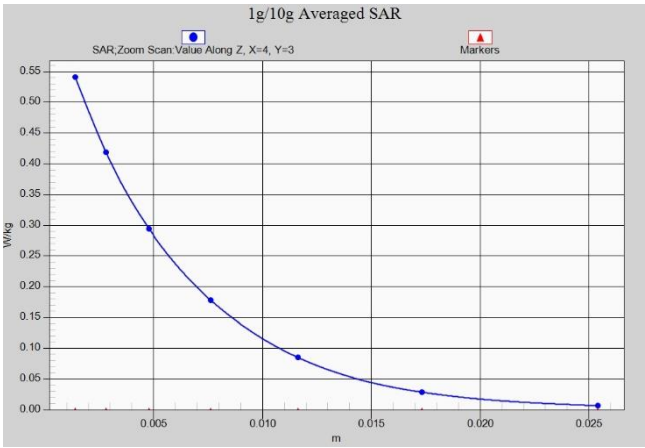
N77-L Head ANT10



N77-L Body 10mm ANT10



N77-L Head ANT12



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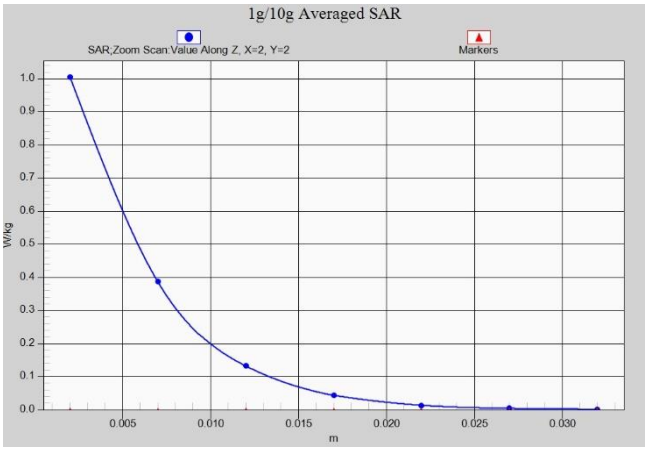
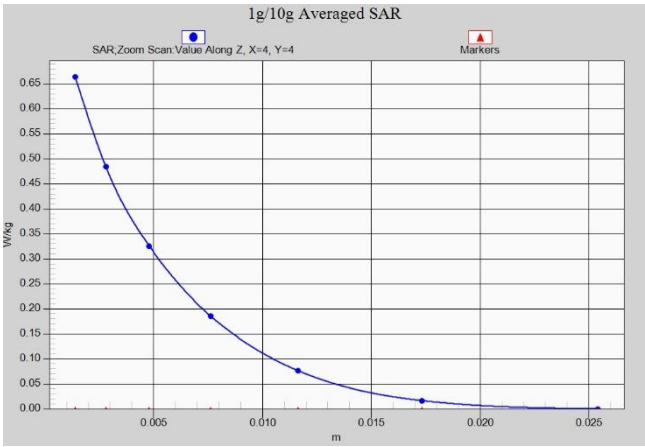
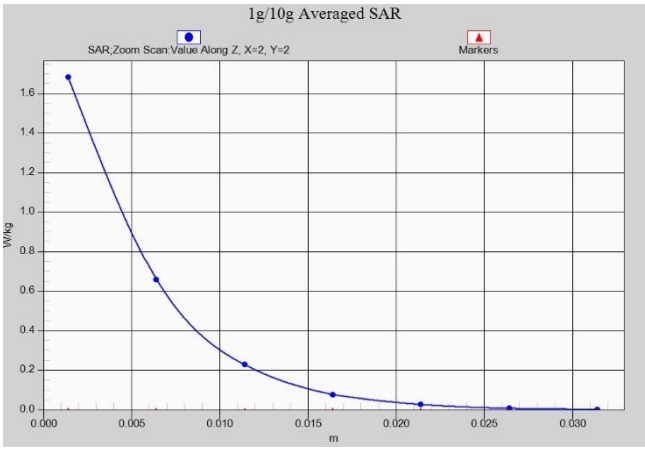


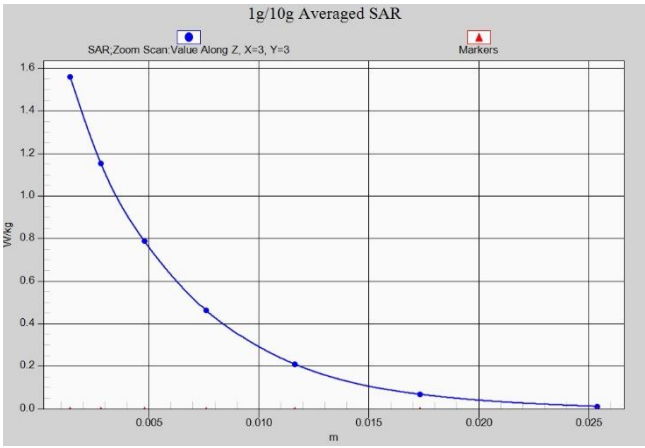
N77-H Head ANT6



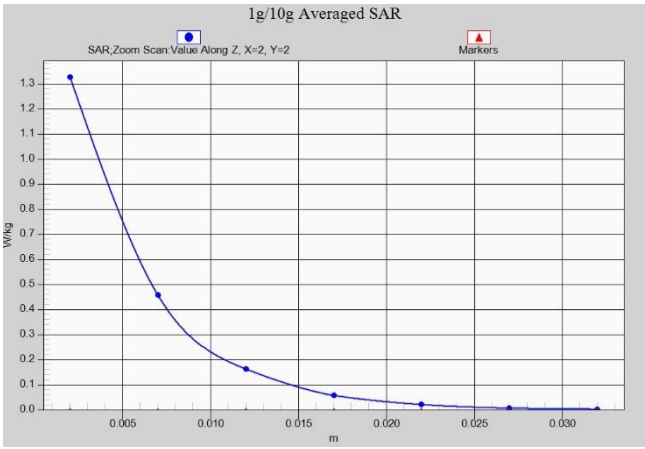
N77-H Body 10mm ANT6



N77-H Head ANT8



N77-H Body 10mm ANT8



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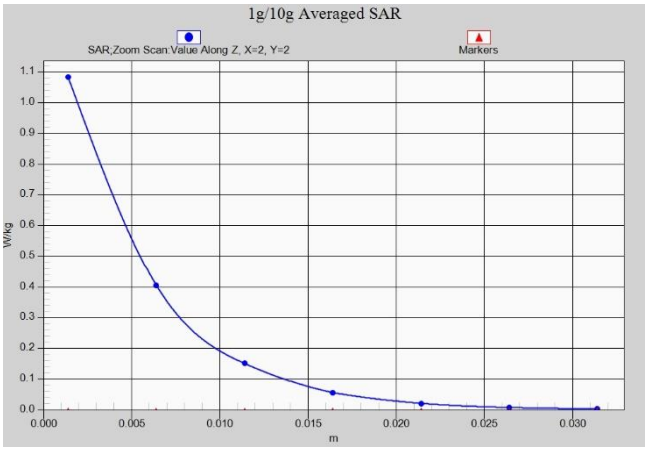

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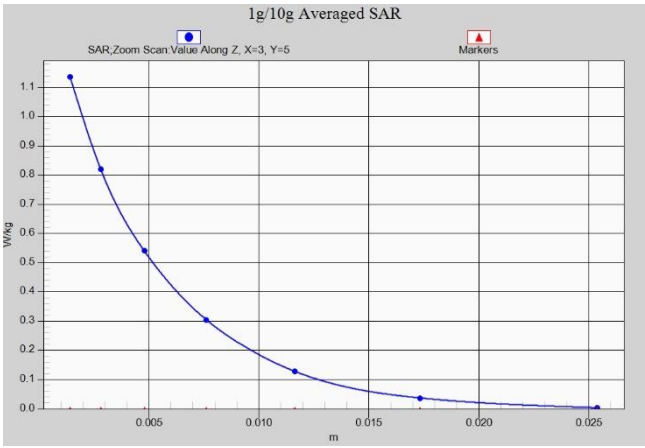

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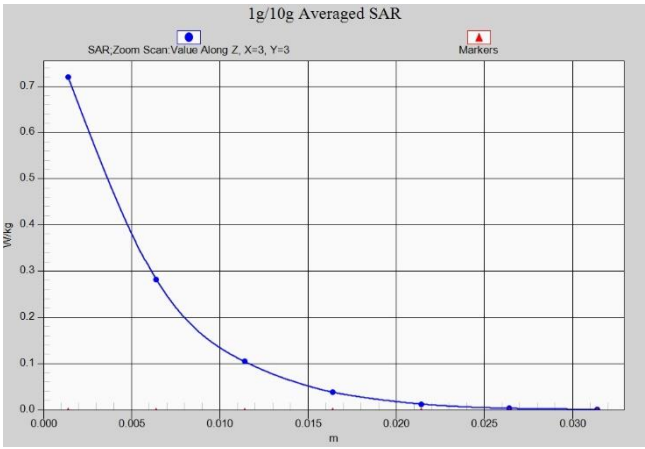

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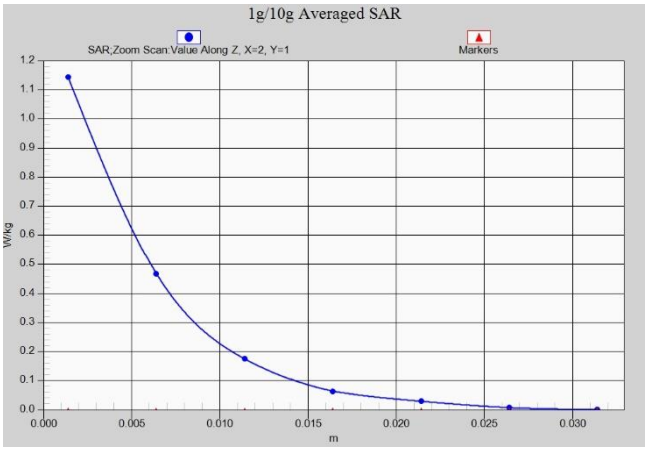
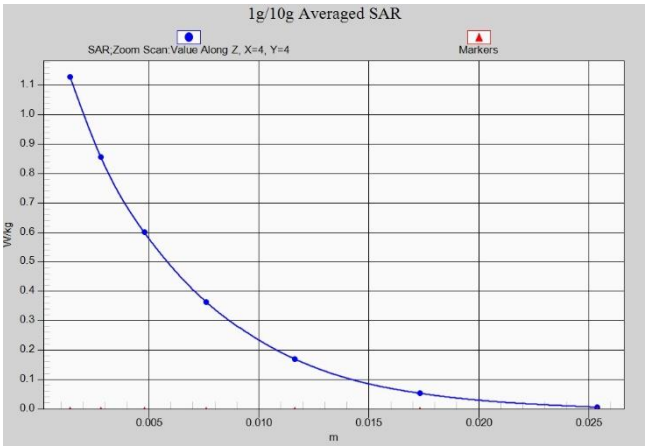


N78-L Head ANT6



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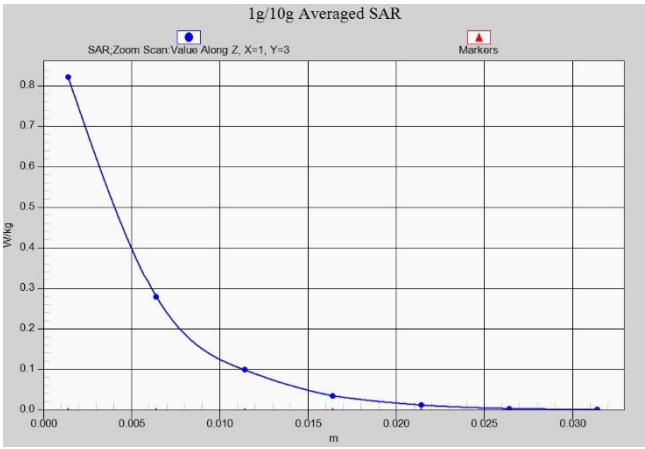

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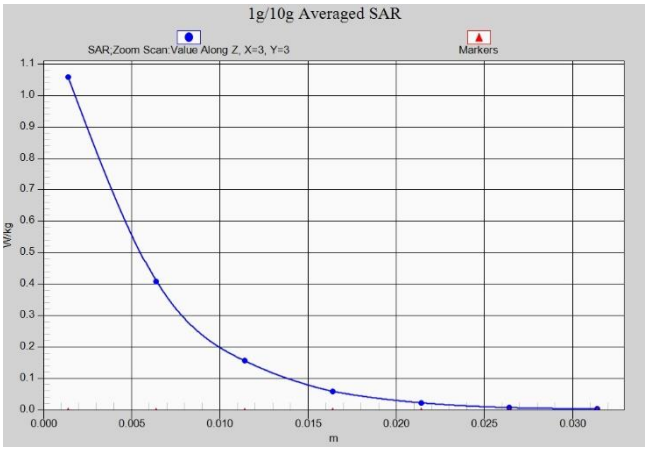

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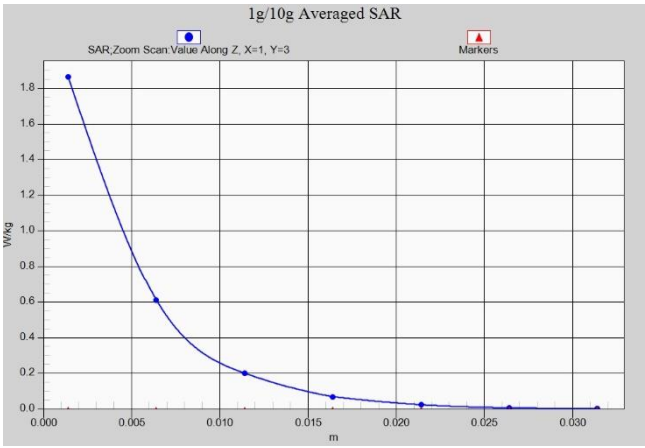

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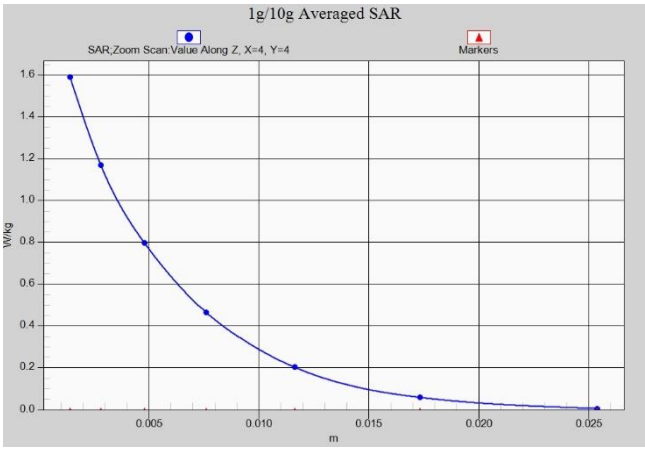

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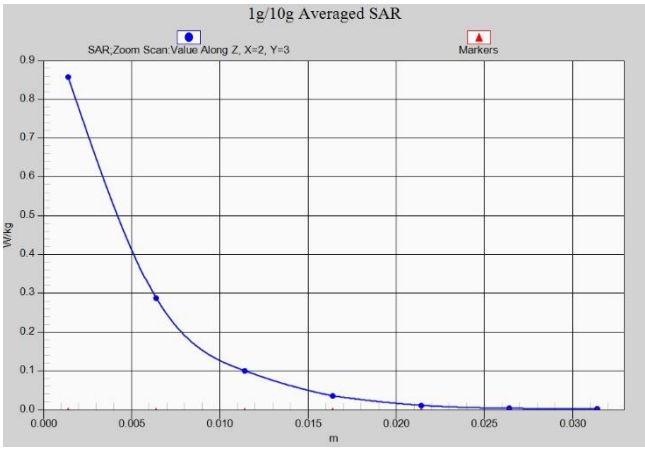

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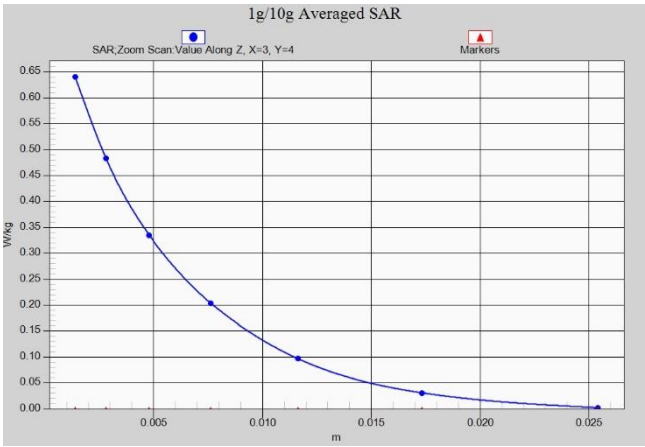

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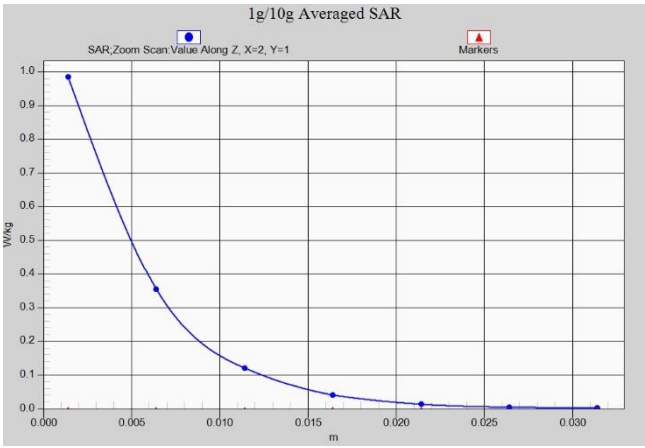

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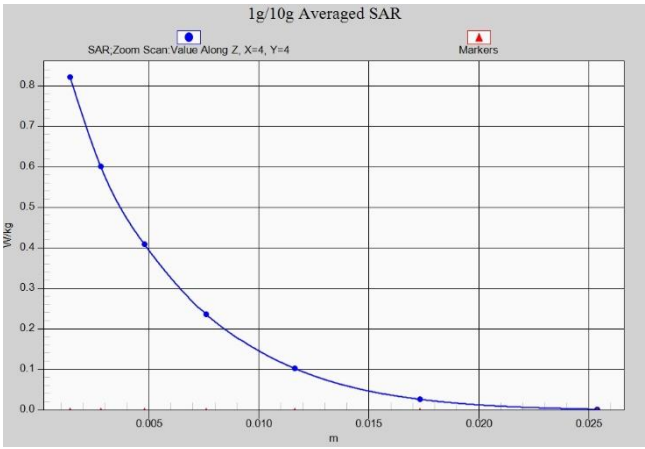

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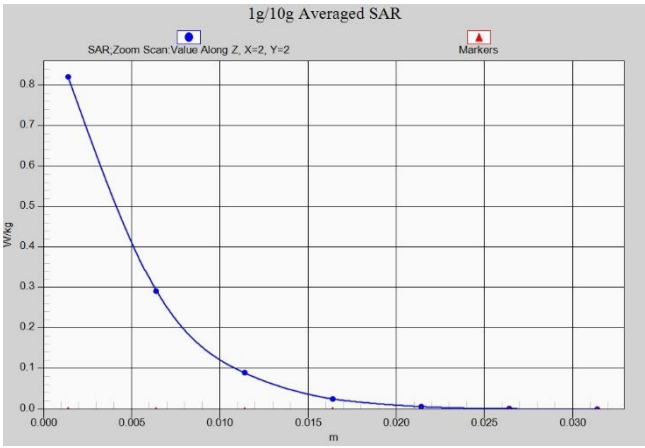
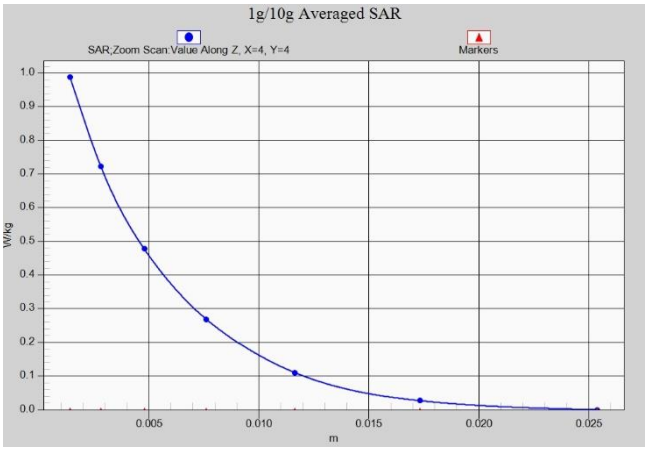


N78-H Head ANT8



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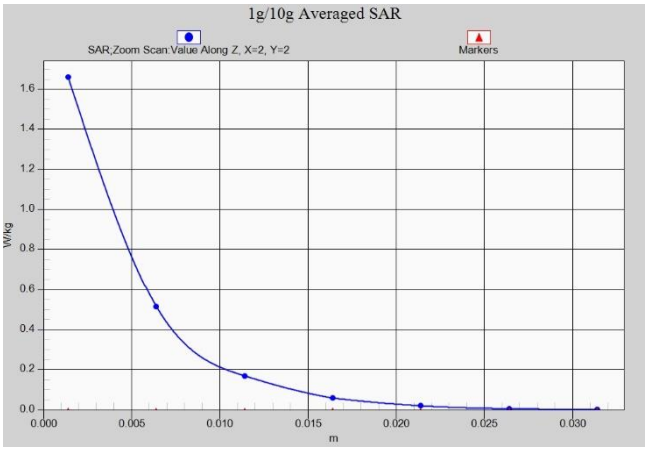

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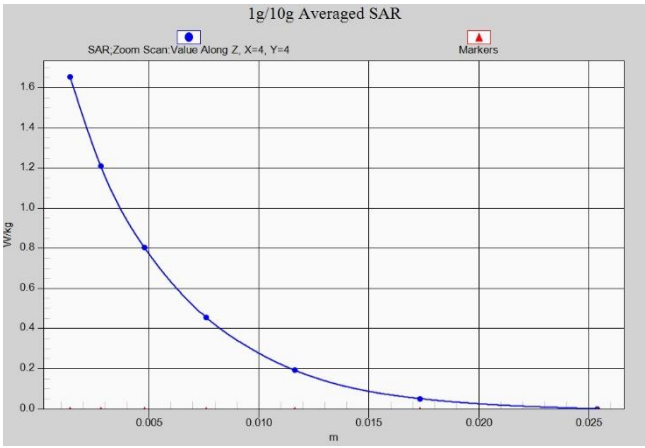

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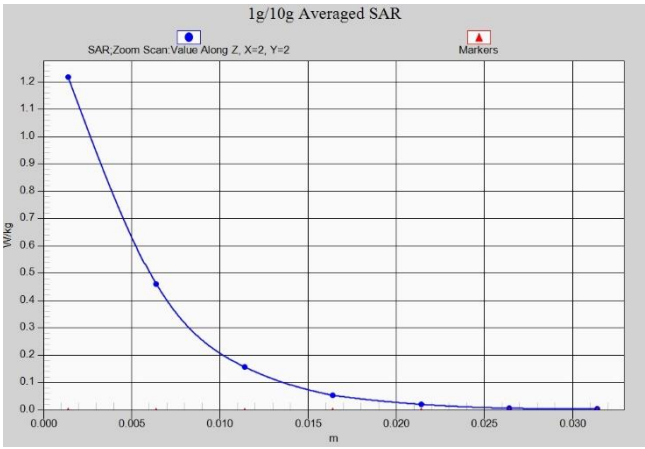

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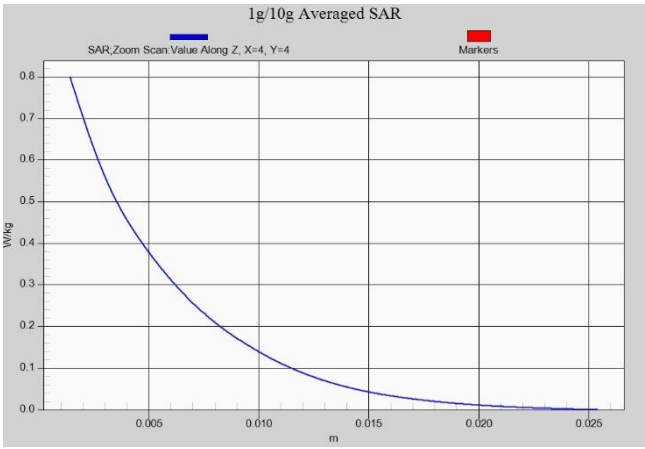
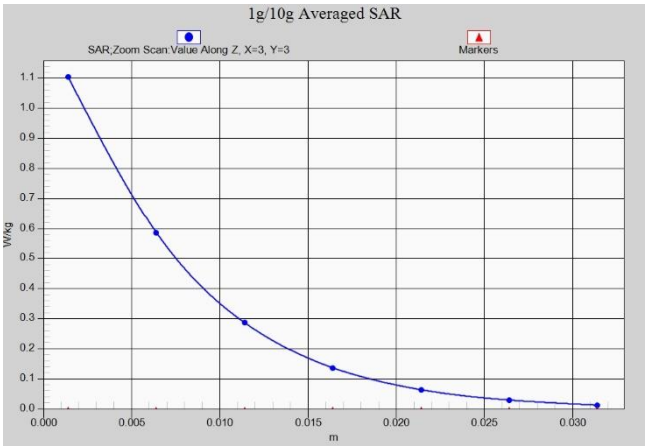
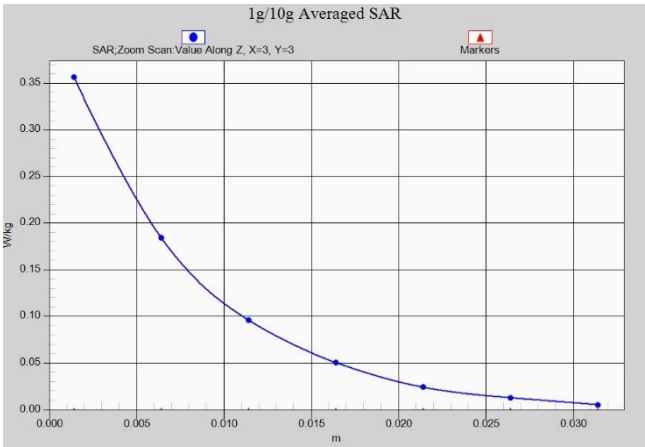


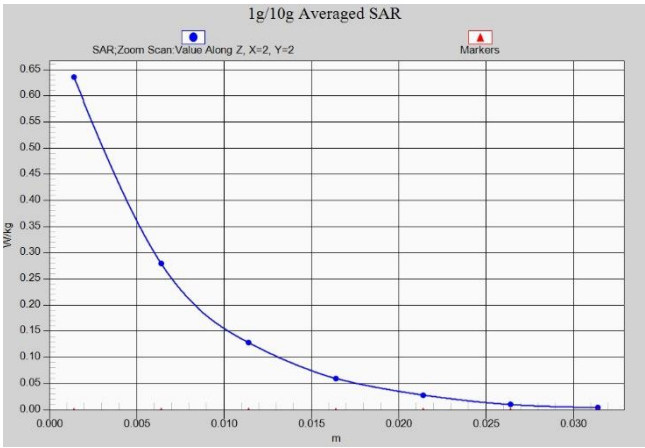
N78-H Body 10mm ANT12



WIFI2.4G Head ANT12



WIFI2.4G Body 10mm ANT12



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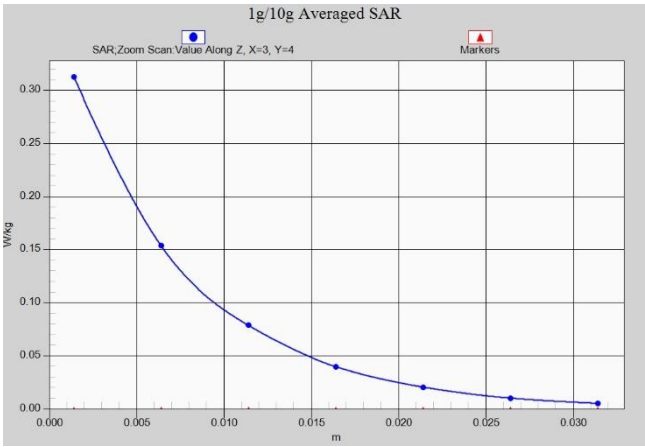
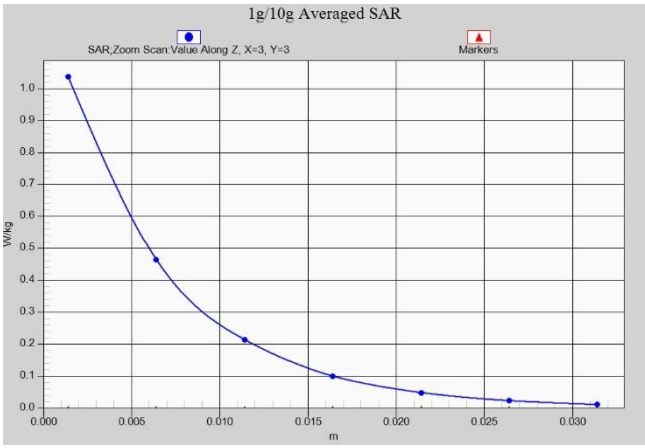
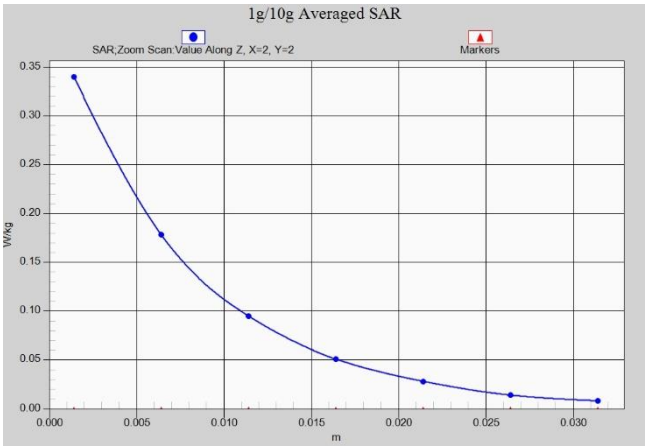


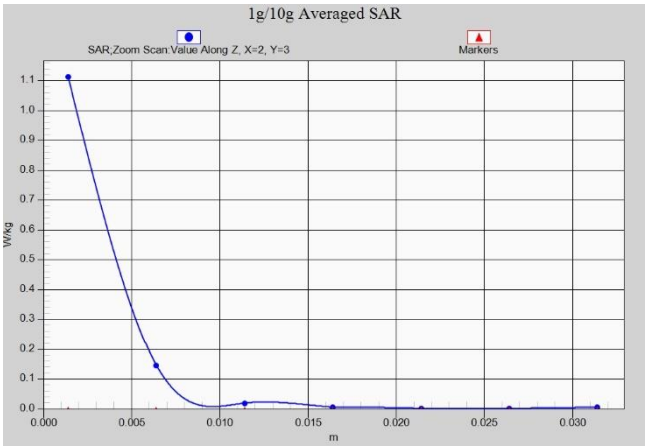
WIFI2.4G Body 10mm ANT7



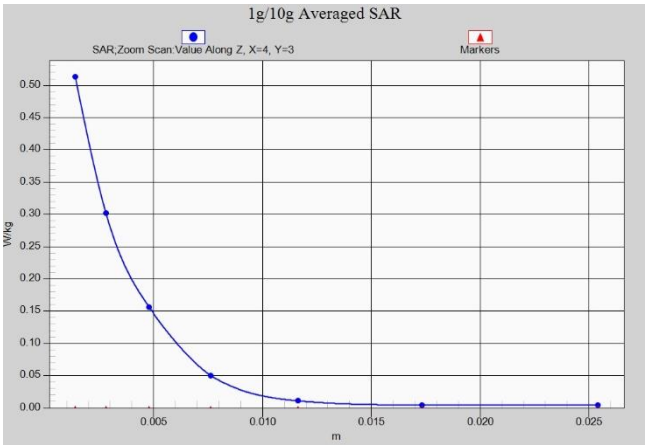
WIFI2.4G Head MIMO



WIFI2.4G Body 10mm MIMO



WIFI5G Head ANT9



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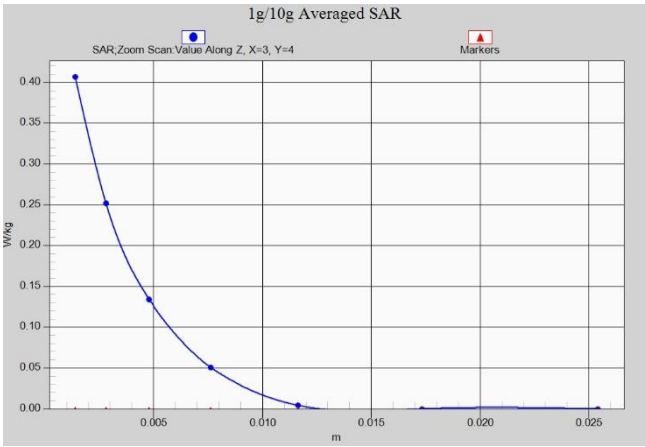

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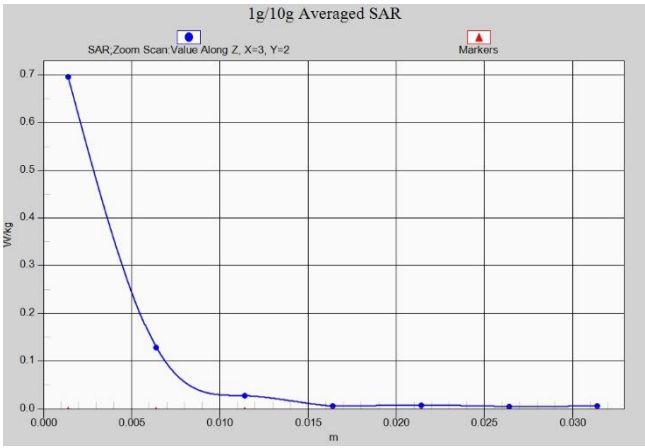

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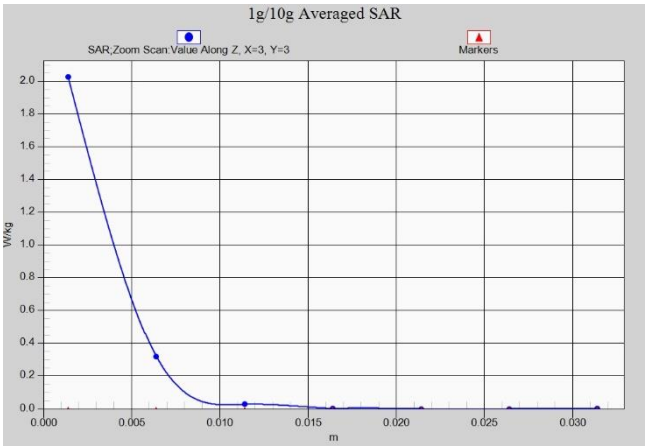
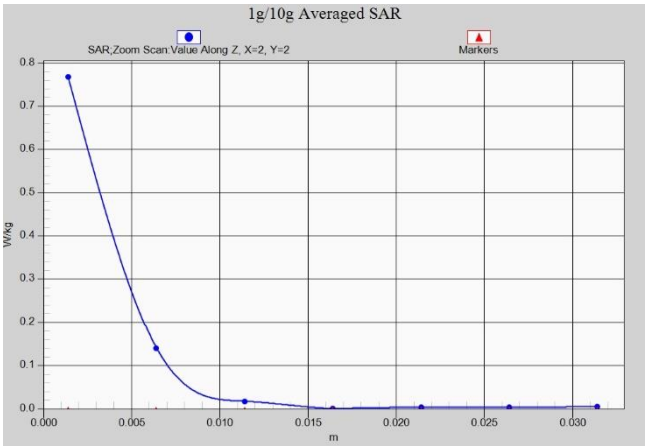
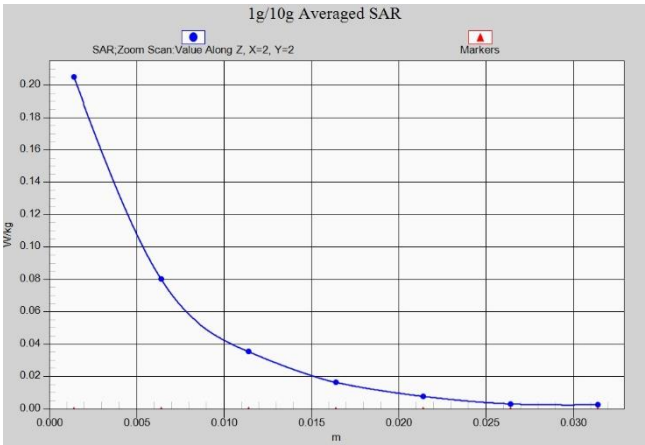


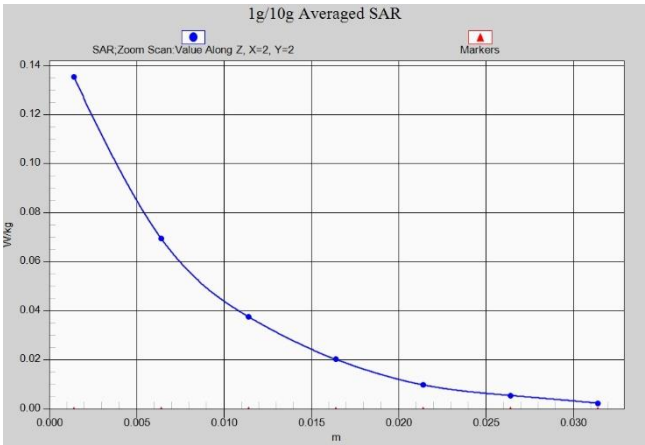
WIFI5G Head MIMO



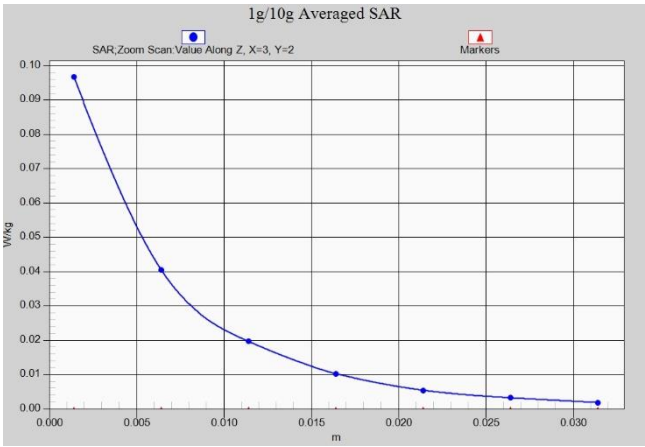
WIFI5G Body 10mm MIMO



BT Head ANT12



BT Body 10mm ANT12



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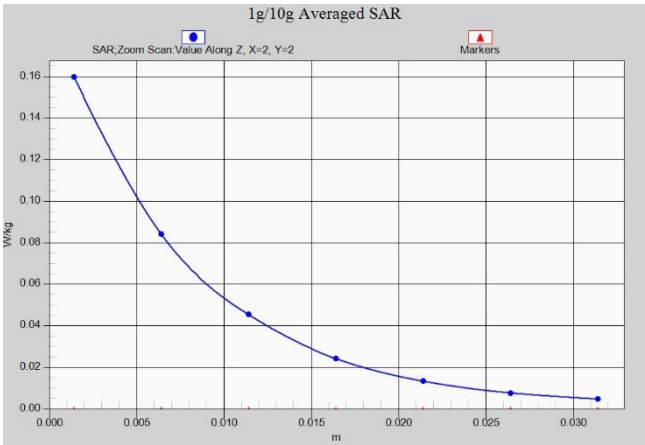


BT Body 10mm ANT7

ANNEX B SYSTEM VALIDATION RESULTS

750 MHz

Date: 2023/10/5

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 750 MHz; σ = 0.876 S/m; εr = 43.25; ρ = 1000 kg/m3

Ambient Temperature:23.3oC Liquid Temperature: 22.5oC

Communication System: CW (0) Frequency: 750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(10.1, 10.1, 10.1)

Area Scan (131x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.81 W/kg

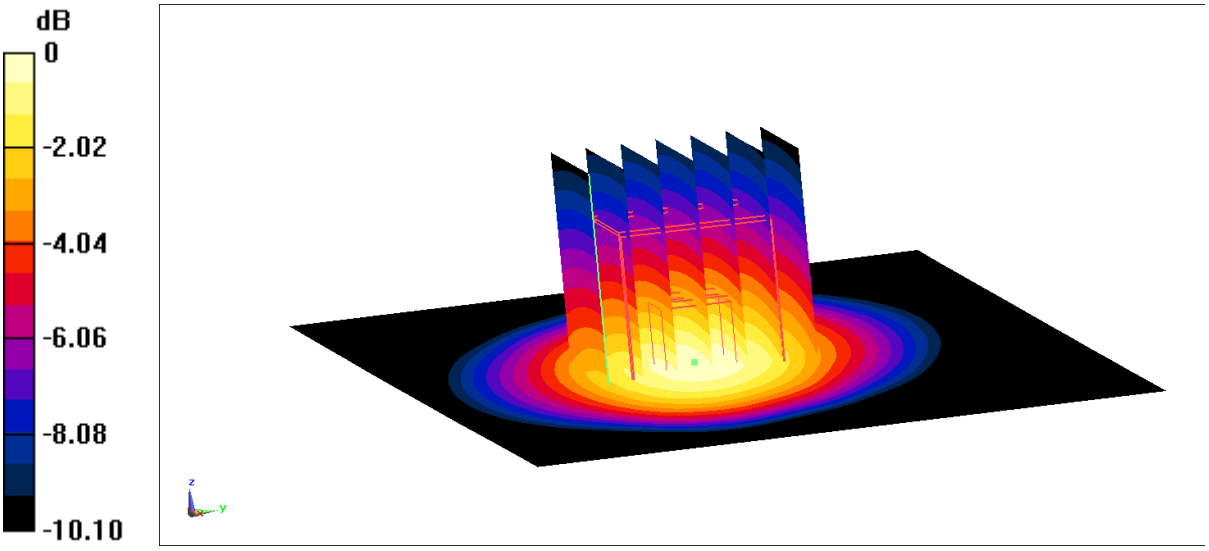
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 55.43 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.26 W/kg

SAR(1 g) = 2.24 W/kg; SAR(10 g) = 1.47 W/kg

Maximum value of SAR (measured) = 2.82 W/kg



0 dB = 2.82 W/kg = 4.50 dBW/kg

750 MHz

Date: 2023/10/11

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 750 MHz; σ = 0.900 S/m; ε_r = 42.34; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(10.1, 10.1, 10.1)

Area Scan (131x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.69 W/kg

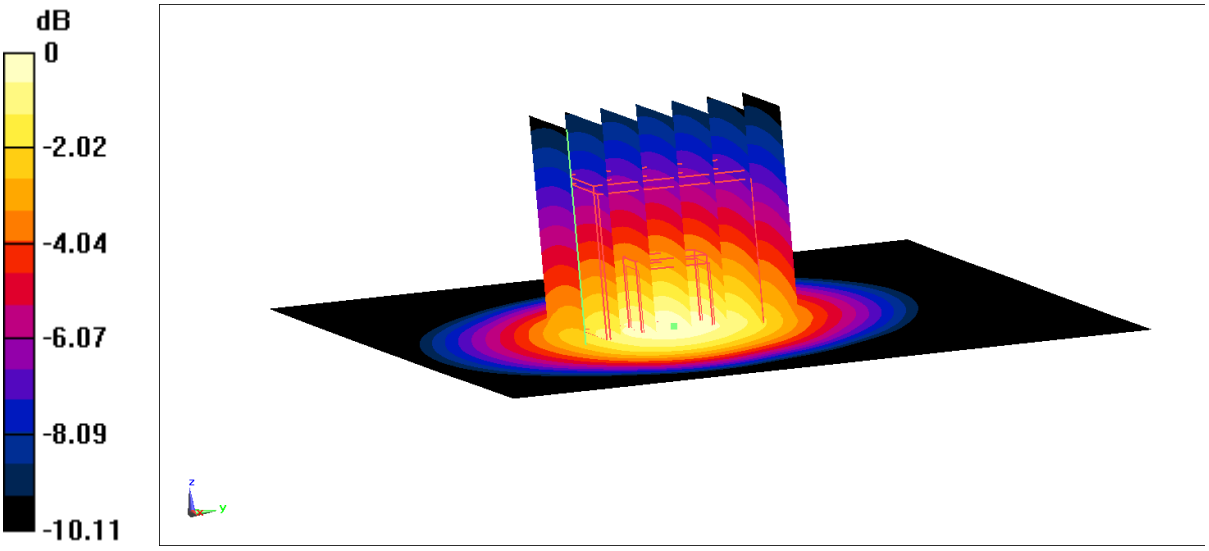
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 53.52 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 2.12 W/kg; SAR(10 g) = 1.41 W/kg

Maximum value of SAR (measured) = 2.76 W/kg



0 dB = 2.76 W/kg = 4.41 dBW/kg

835 MHz

Date: 2023/10/2

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 835 MHz; σ = 0.915 S/m; ε_r = 42.97; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 835 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(10.1, 10.1, 10.1)

Area Scan (131x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.36 W/kg

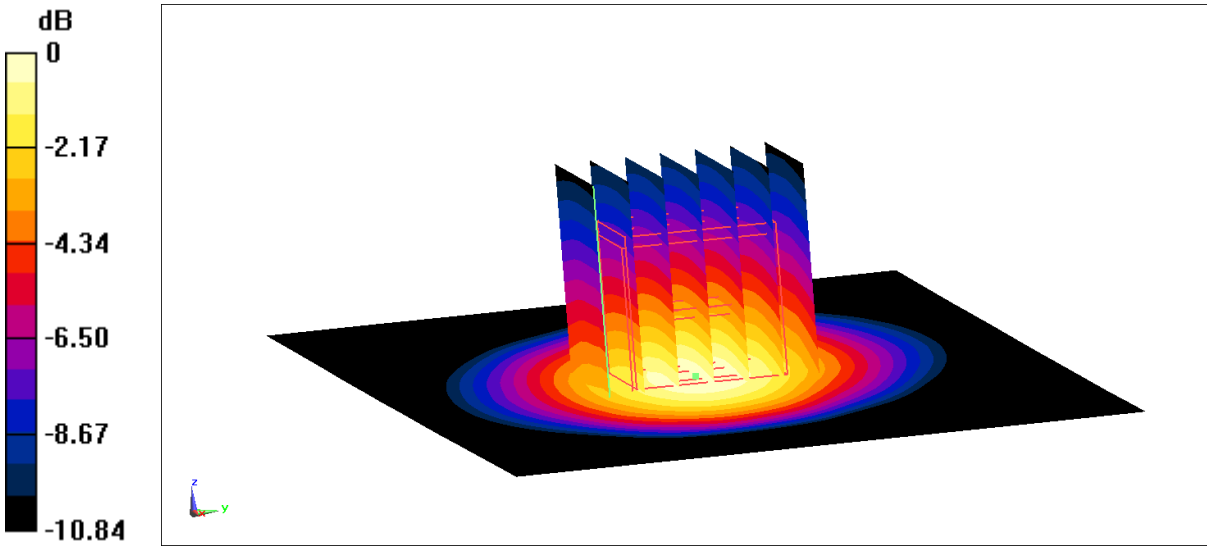
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.77 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.82 W/kg

SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.62 W/kg

Maximum value of SAR (measured) = 3.35 W/kg



0 dB = 3.35 W/kg = 5.25 dBW/kg

835 MHz

Date: 2023/10/29

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 835 MHz; σ = 0.932 S/m; ε_r = 42.06; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 835 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.84, 8.48, 8.98)

Area Scan (131x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.21 W/kg

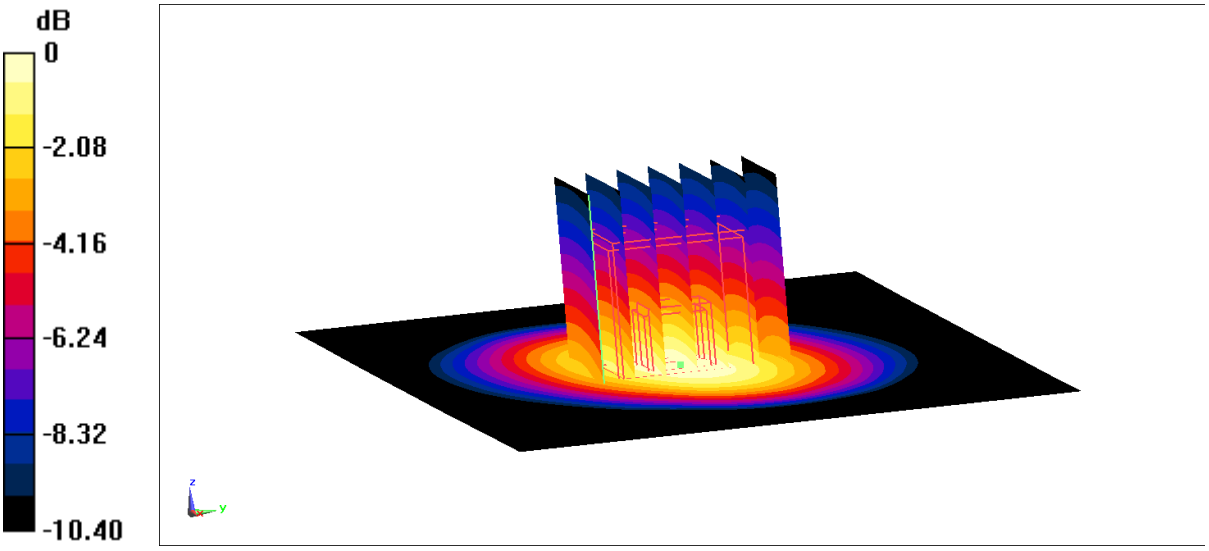
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.29 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 3.60 W/kg

SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.59 W/kg

Maximum value of SAR (measured) = 3.20 W/kg



0 dB = 3.20 W/kg = 5.05 dBW/kg

835 MHz

Date: 2023/10/4

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 835 MHz; σ = 0.898 S/m; ε_r = 42.16; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 835 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(10.1, 10.1, 10.1)

Area Scan (131x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.25 W/kg

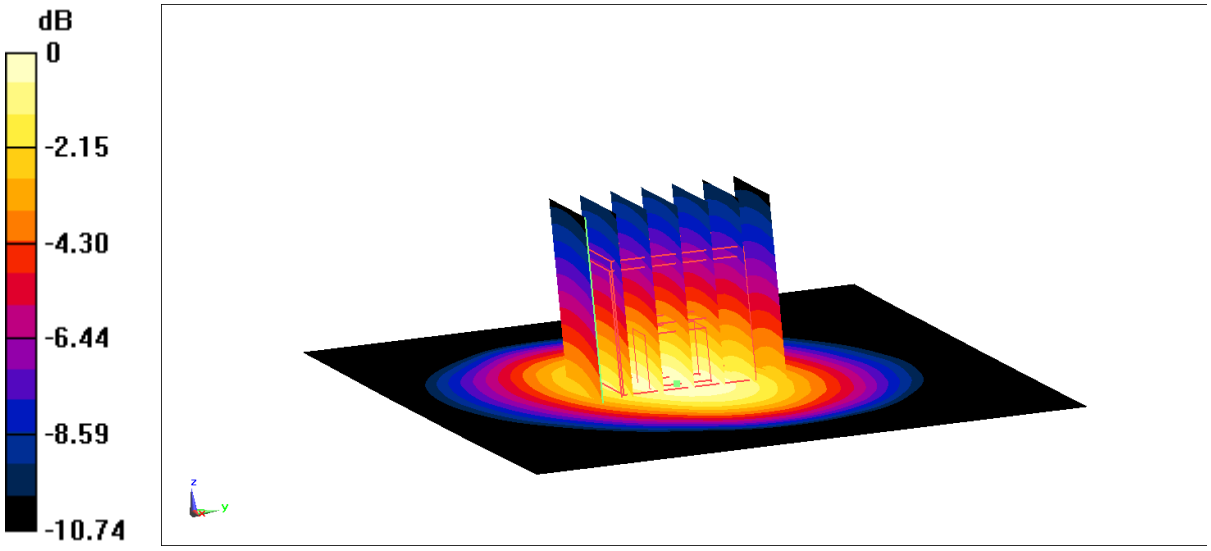
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.67 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.65 W/kg

SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.59 W/kg

Maximum value of SAR (measured) = 3.22 W/kg



0 dB = 3.22 W/kg = 5.08 dBW/kg

835 MHz

Date: 2023/9/29

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 835 MHz; σ = 0.907 S/m; ε_r = 41.61; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 835 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(9.84, 8.48, 8.98)

Area Scan (131x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.22 W/kg

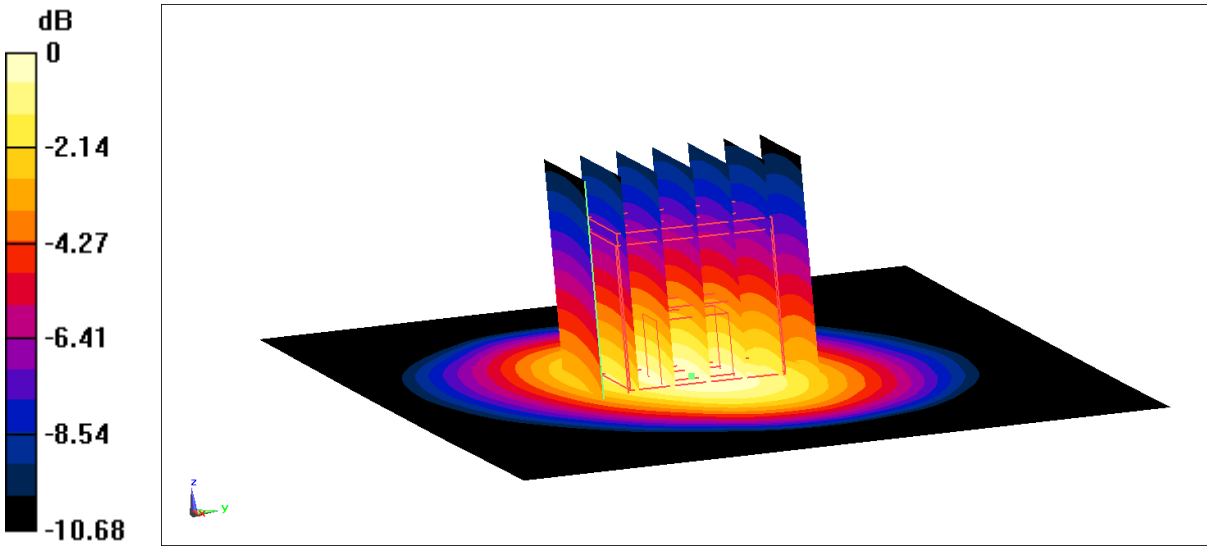
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.52 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.64 W/kg

SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.57 W/kg

Maximum value of SAR (measured) = 3.22 W/kg



0 dB = 3.22 W/kg = 5.08 dBW/kg

1750 MHz

Date: 2023/10/31

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 1750 MHz; σ = 1.359 S/m; ε_r = 40.77; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.43, 7.84, 8.08)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 13.8 W/kg

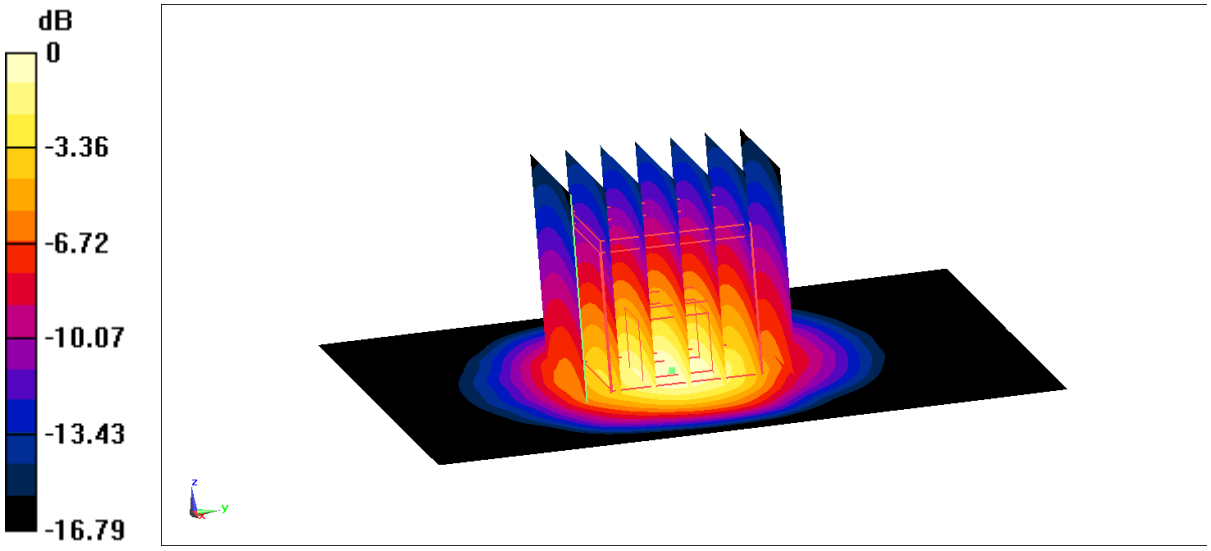
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 95.09 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 17.1 W/kg

SAR(1 g) = 9.26 W/kg; SAR(10 g) = 4.9 W/kg

Maximum value of SAR (measured) = 14.1 W/kg



0 dB = 14.1 W/kg = 11.49 dBW/kg

1750 MHz

Date: 2023/10/6

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 1750 MHz; σ = 1.349 S/m; ε_r = 39.92; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(8.4, 8.4, 8.4)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 14.1 W/kg

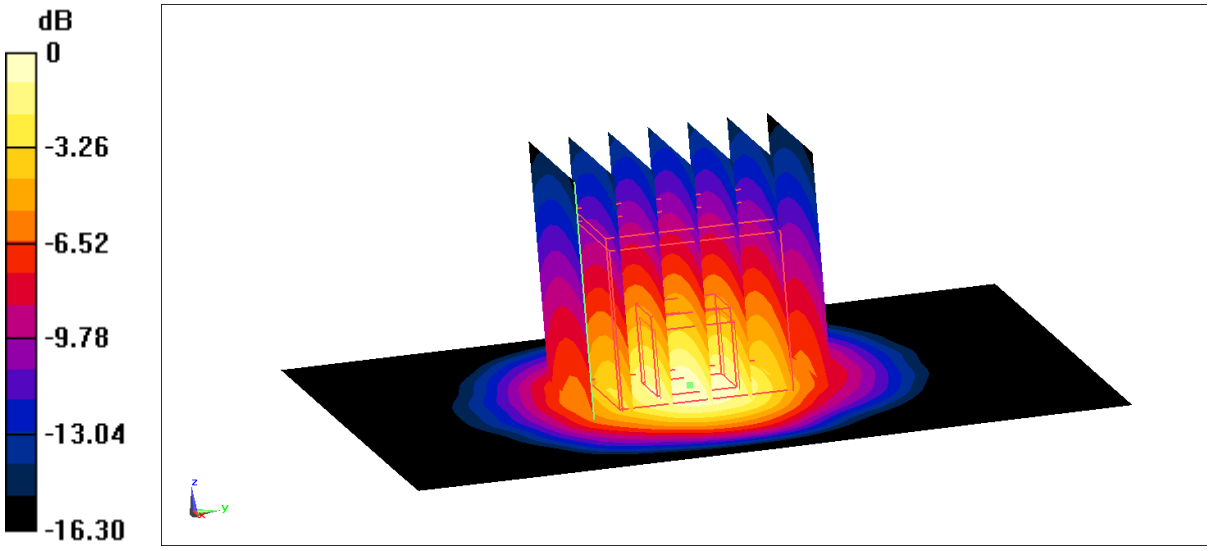
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 99.62 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 16.7 W/kg

SAR(1 g) = 9.26 W/kg; SAR(10 g) = 5.03 W/kg

Maximum value of SAR (measured) = 14.0 W/kg



0 dB = 14.0 W/kg = 11.46 dBW/kg

1750 MHz

Date: 2023/10/5

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1750 MHz; σ = 1.374 S/m; ε_r = 39.06; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 13.9 W/kg

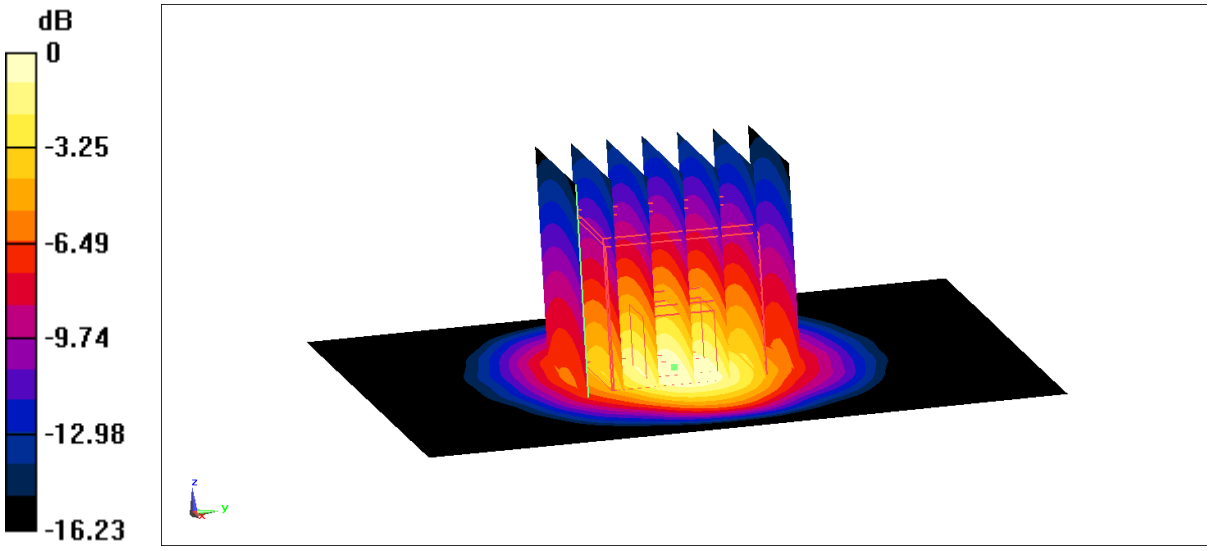
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 96.85 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 16.5 W/kg

SAR(1 g) = 9.13 W/kg; SAR(10 g) = 4.92 W/kg

Maximum value of SAR (measured) = 13.9 W/kg



0 dB = 13.9 W/kg = 11.43 dBW/kg

1900 MHz

Date: 2023/10/3

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 1900 MHz; σ = 1.462 S/m; ε_r = 40.42; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(8.14, 8.14, 8.14)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.4 W/kg

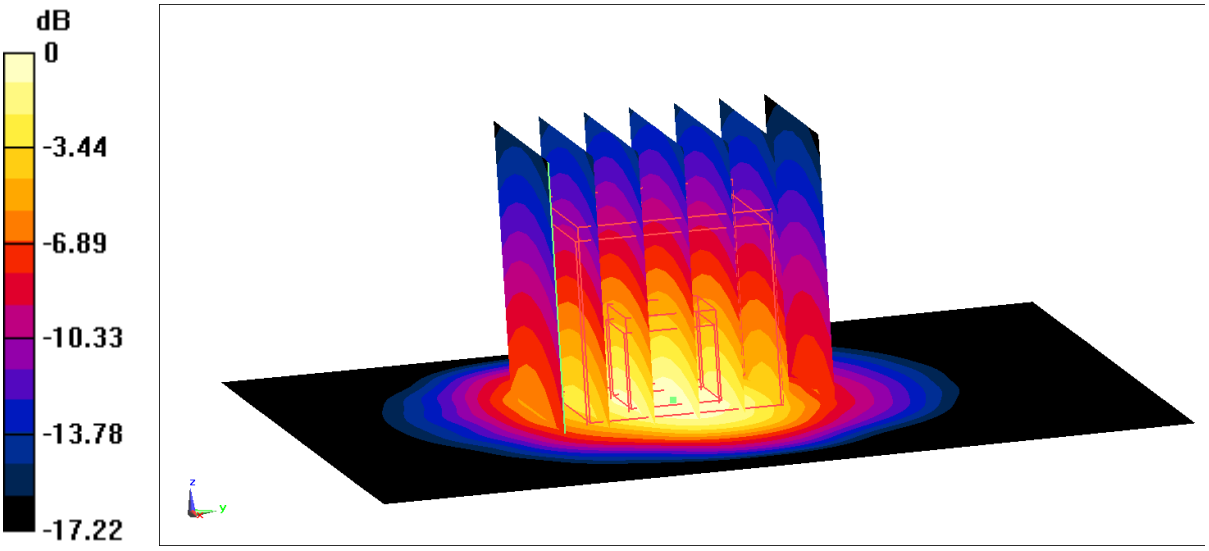
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 97.42 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 18.4 W/kg

SAR(1 g) = 9.99 W/kg; SAR(10 g) = 5.24 W/kg

Maximum value of SAR (measured) = 15.3 W/kg



0 dB = 15.3 W/kg = 11.85 dBW/kg

1900 MHz

Date: 2023/10/30

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 1900 MHz; σ = 1.452 S/m; ε_r = 39.57; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.34, 7.75, 7.97)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.2 W/kg

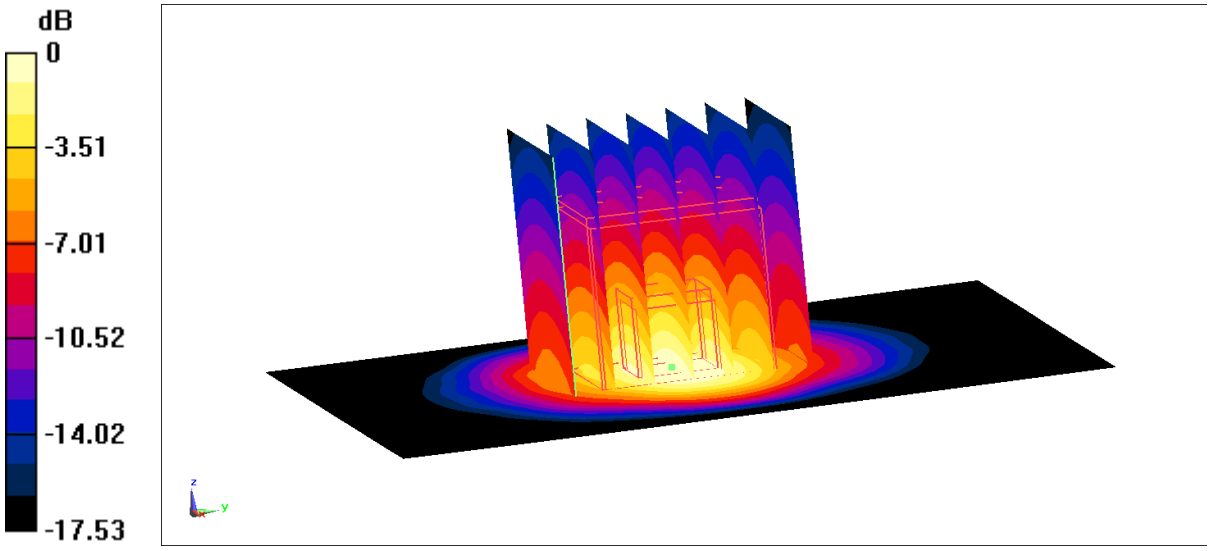
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 100.3 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 18.1 W/kg

SAR(1 g) = 9.88 W/kg; SAR(10 g) = 5.19 W/kg

Maximum value of SAR (measured) = 15.1 W/kg



0 dB = 15.1 W/kg = 11.79 dBW/kg

1900 MHz

Date: 2023/10/8

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 1900 MHz; σ = 1.458 S/m; ε_r = 38.72; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.34, 7.75, 7.97)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.3 W/kg

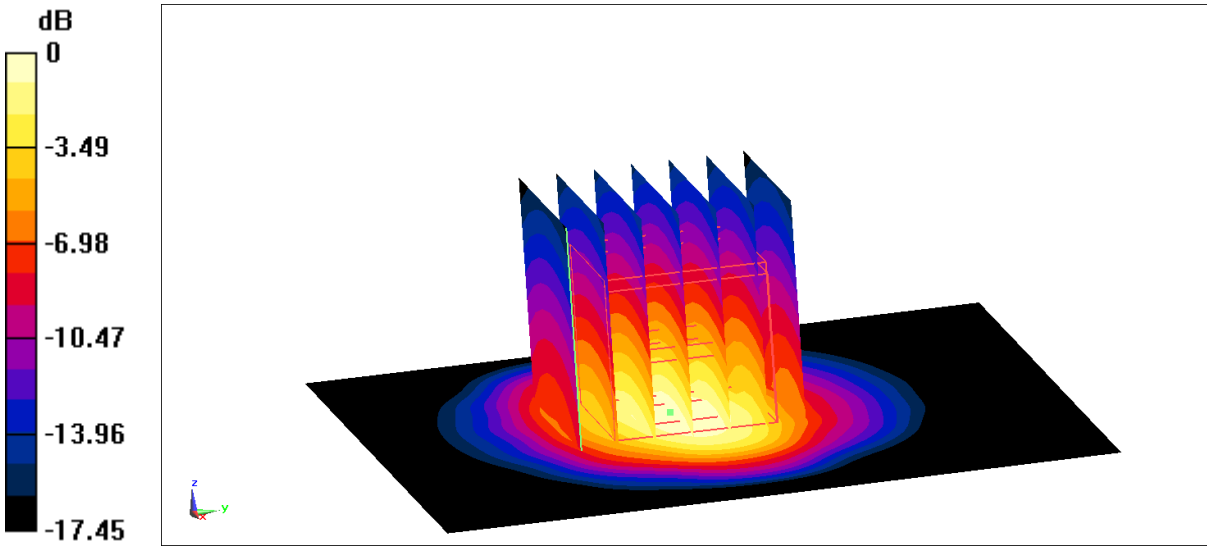
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 99.05 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 18.3 W/kg

SAR(1 g) = 9.97 W/kg; SAR(10 g) = 5.22 W/kg

Maximum value of SAR (measured) = 15.2 W/kg



0 dB = 15.2 W/kg = 11.82 dBW/kg

1900 MHz

Date: 2023/10/13

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 1900 MHz; σ = 1.468 S/m; ε_r = 39.36; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.34, 7.75, 7.97)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.8 W/kg

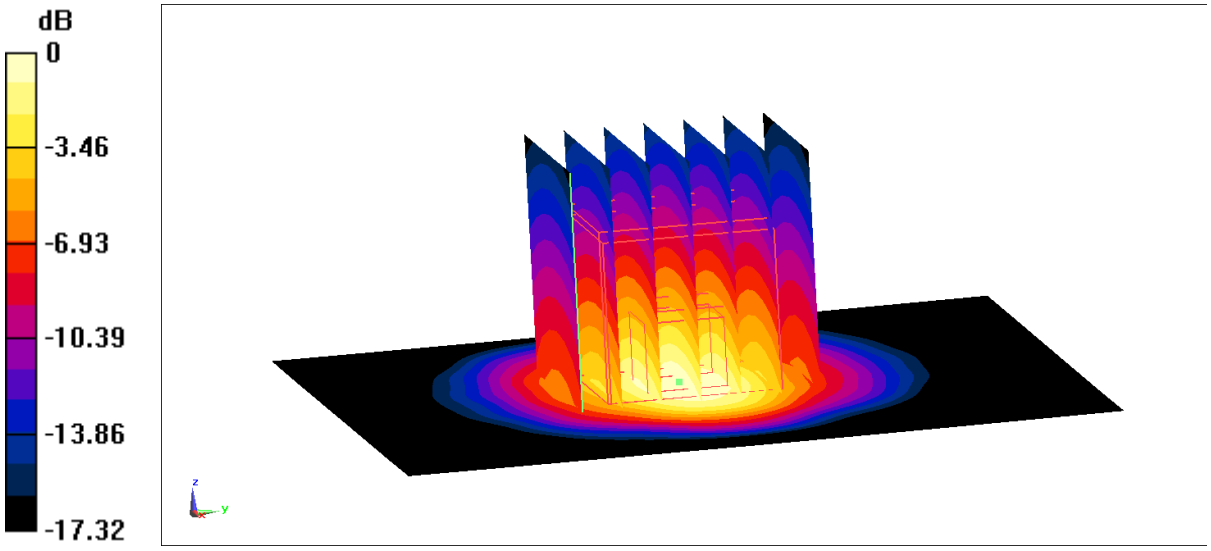
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 103.3 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 18.6 W/kg

SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.33 W/kg

Maximum value of SAR (measured) = 15.5 W/kg



0 dB = 15.5 W/kg = 11.90 dBW/kg

1900 MHz

Date: 2023/10/18

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 1900 MHz; σ = 1.459 S/m; ε_r = 40.12; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(8.34, 7.75, 7.97)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.2 W/kg

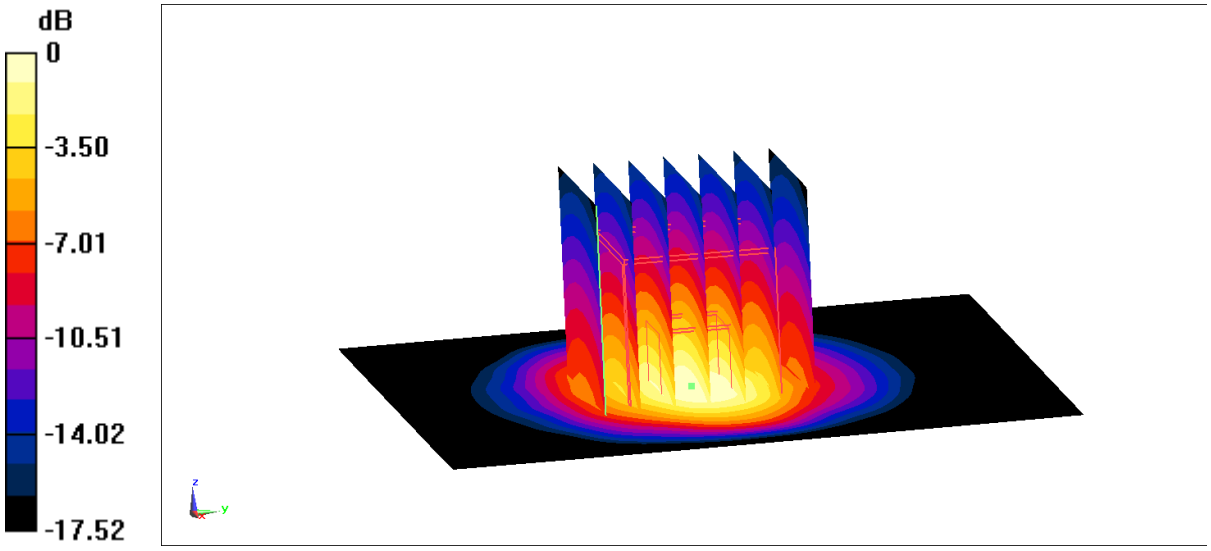
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 98.36 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 18.6 W/kg

SAR(1 g) = 9.96 W/kg; SAR(10 g) = 5.21 W/kg

Maximum value of SAR (measured) = 15.5 W/kg



0 dB = 15.5 W/kg = 11.90 dBW/kg

2300 MHz

Date: 2023/10/1

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 2300 MHz; σ = 1.716 S/m; ε_r = 38.87; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2300 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(7.93, 7.93, 7.93)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 20.1 W/kg

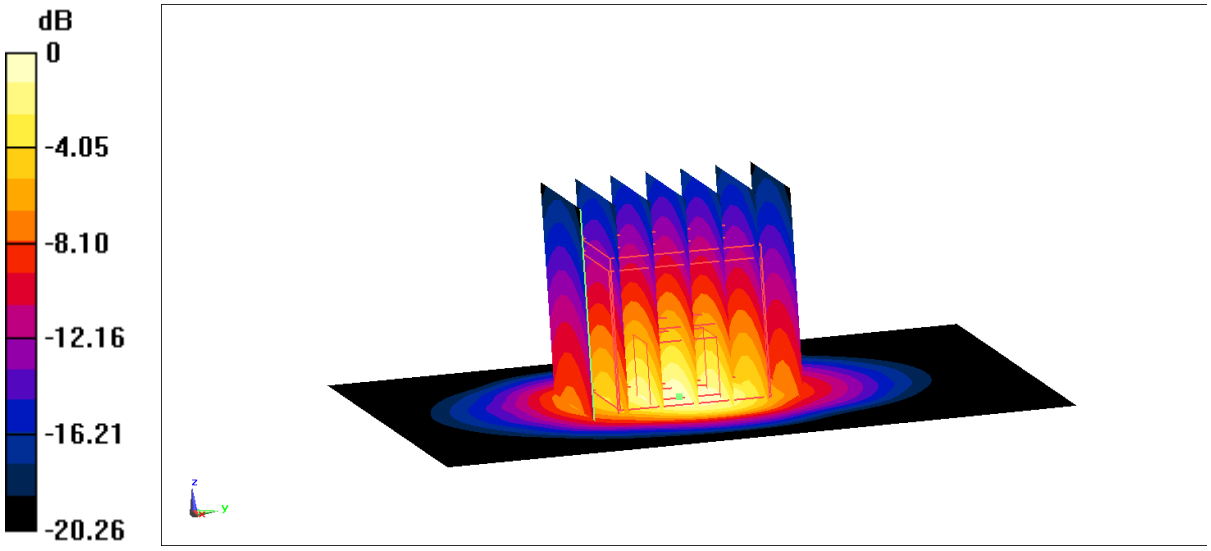
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 103.1 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 24.6 W/kg

SAR(1 g) = 12.4 W/kg; SAR(10 g) = 6.03 W/kg

Maximum value of SAR (measured) = 20.2 W/kg



0 dB = 20.2 W/kg = 13.05 dBW/kg

2450 MHz

Date: 2023/10/25

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 2450 MHz; σ = 1.867 S/m; ε_r = 39.99; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2450 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.75, 7.16, 7.37)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 21.5 W/kg

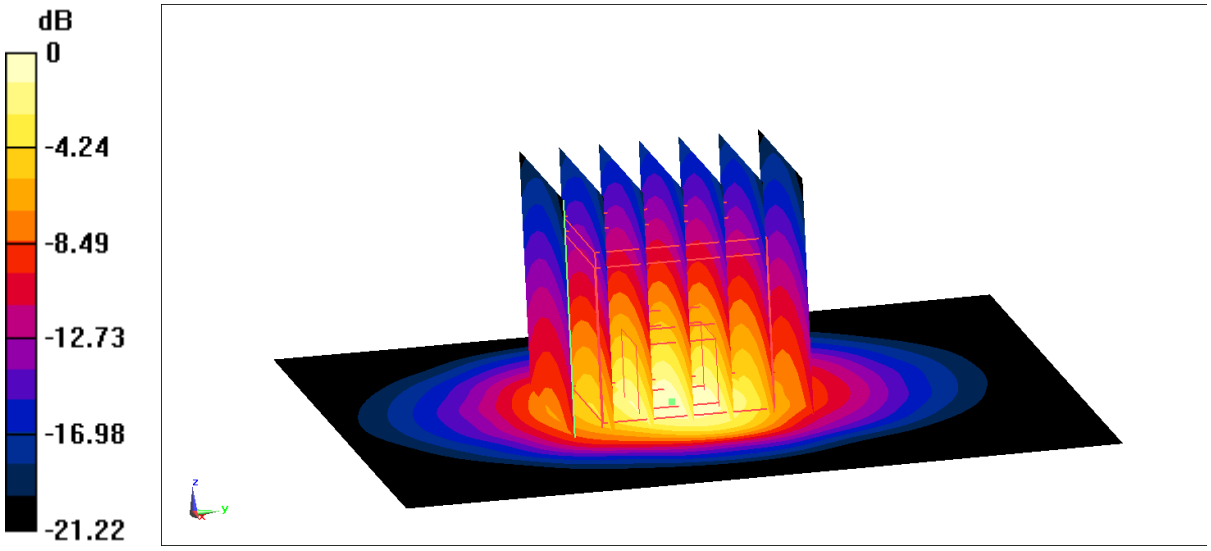
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 103.2 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 26.8 W/kg

SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.26 W/kg

Maximum value of SAR (measured) = 21.8 W/kg



0 dB = 21.8 W/kg = 13.38 dBW/kg

2450 MHz

Date: 2023/10/24

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 2450 MHz; σ = 1.877 S/m; ε_r = 40.19; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2450 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.75, 7.16, 7.37)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 21.1 W/kg

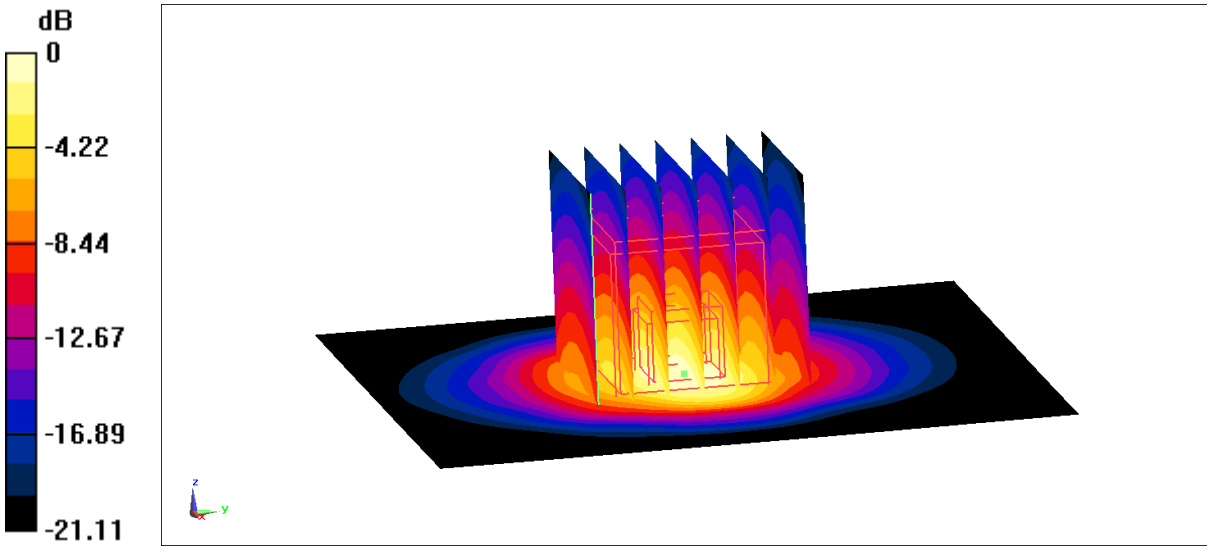
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 102.9 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 26.4 W/kg

SAR(1 g) = 13.1 W/kg; SAR(10 g) = 6.2 W/kg

Maximum value of SAR (measured) = 21.4 W/kg



0 dB = 21.4 W/kg = 13.30 dBW/kg

2450 MHz

Date: 2023/11/14

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 2450 MHz; σ = 1.856 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2450 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.75, 7.16, 7.37)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 21.4 W/kg

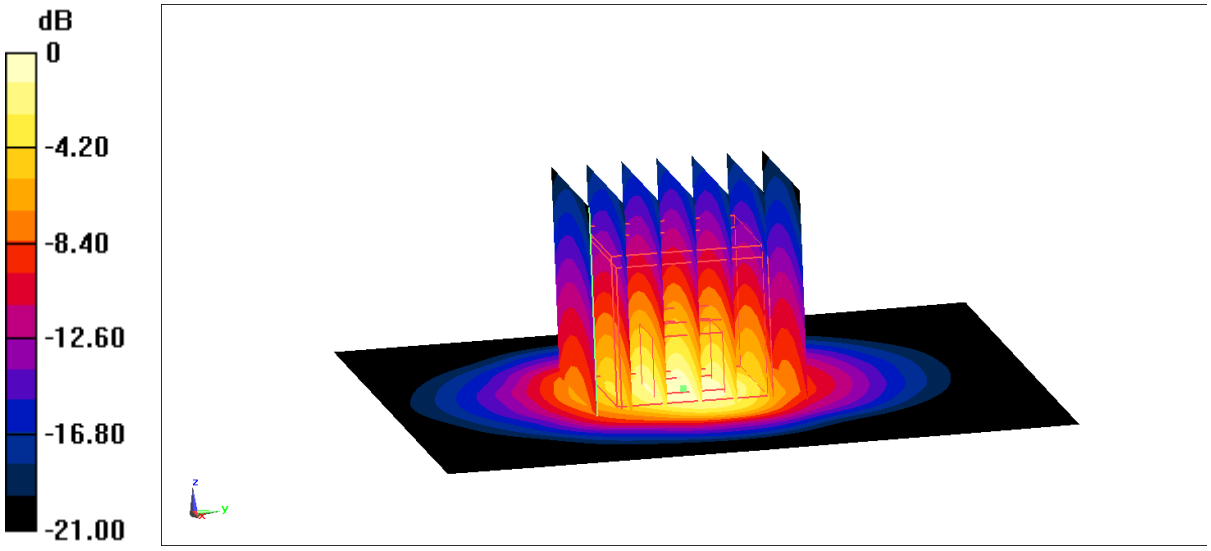
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 102.1 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 26.9 W/kg

SAR(1 g) = 13.3 W/kg; SAR(10 g) = 6.31 W/kg

Maximum value of SAR (measured) = 21.9 W/kg



0 dB = 21.9 W/kg = 13.40 dBW/kg

2450 MHz

Date: 2023/11/10

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2450 MHz; σ = 1.844 S/m; ε_r = 39.49; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2450 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.65, 7.65, 7.65)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 21.4 W/kg

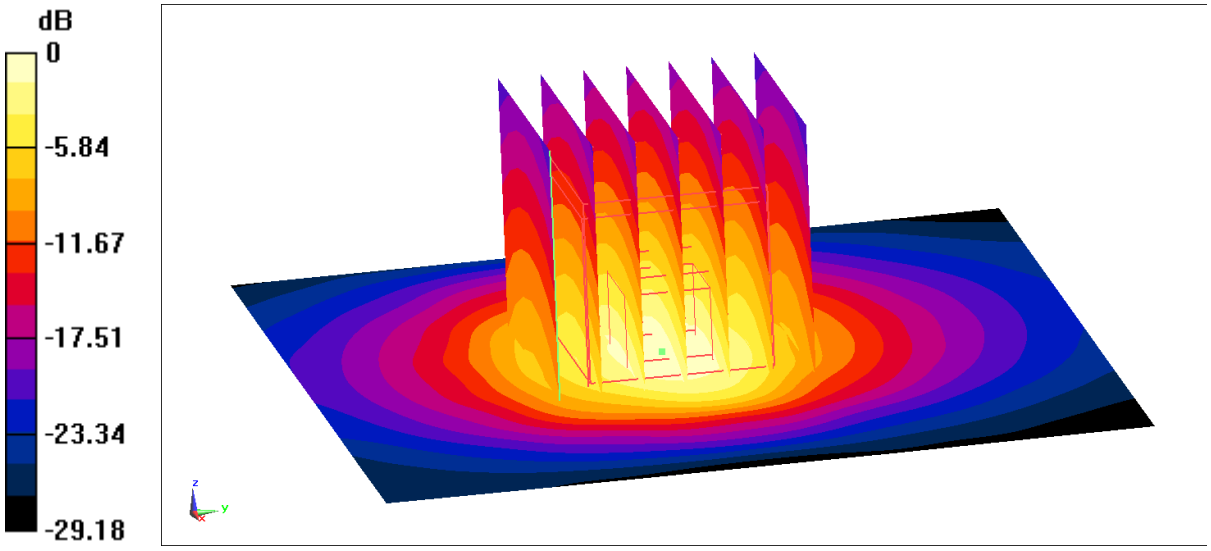
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 103.4 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 26.8 W/kg

SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.25 W/kg

Maximum value of SAR (measured) = 21.8 W/kg



0 dB = 21.8 W/kg = 13.38 dBW/kg

2600 MHz

Date: 2023/10/23

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 2.044 S/m; ε_r = 40.56; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.75, 7.17, 7.36)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 22.9 W/kg

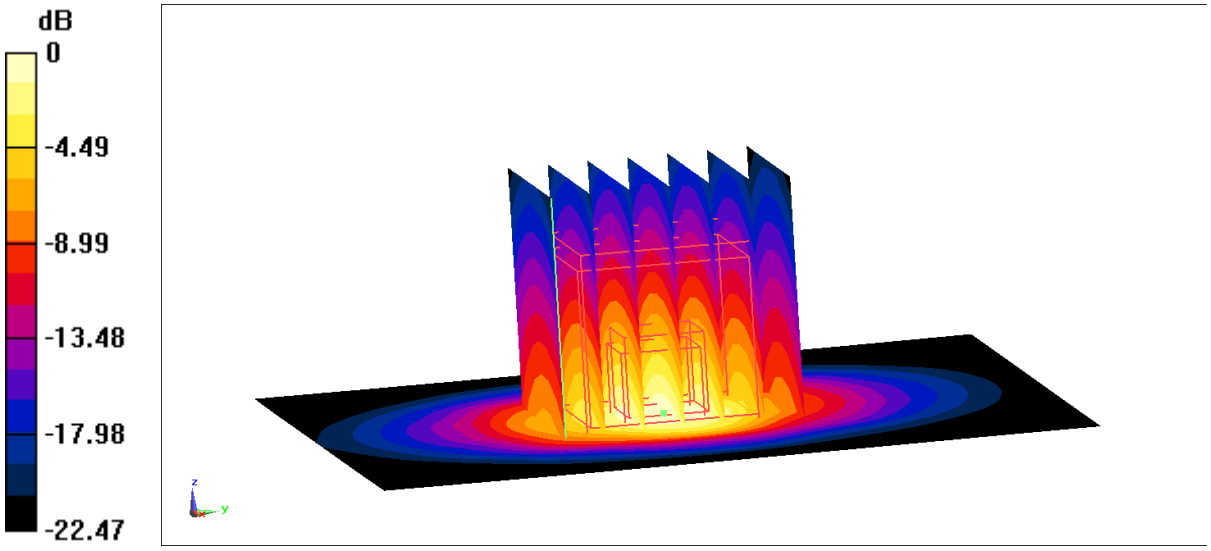
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 104.2 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 28.5 W/kg

SAR(1 g) = 13.7 W/kg; SAR(10 g) = 6.26 W/kg

Maximum value of SAR (measured) = 22.8 W/kg



0 dB = 22.8 W/kg = 13.58 dBW/kg

2600 MHz

Date: 2023/10/7

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 2.027 S/m; ε_r = 40.23; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(7.46, 7.46, 7.46)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 23.4 W/kg

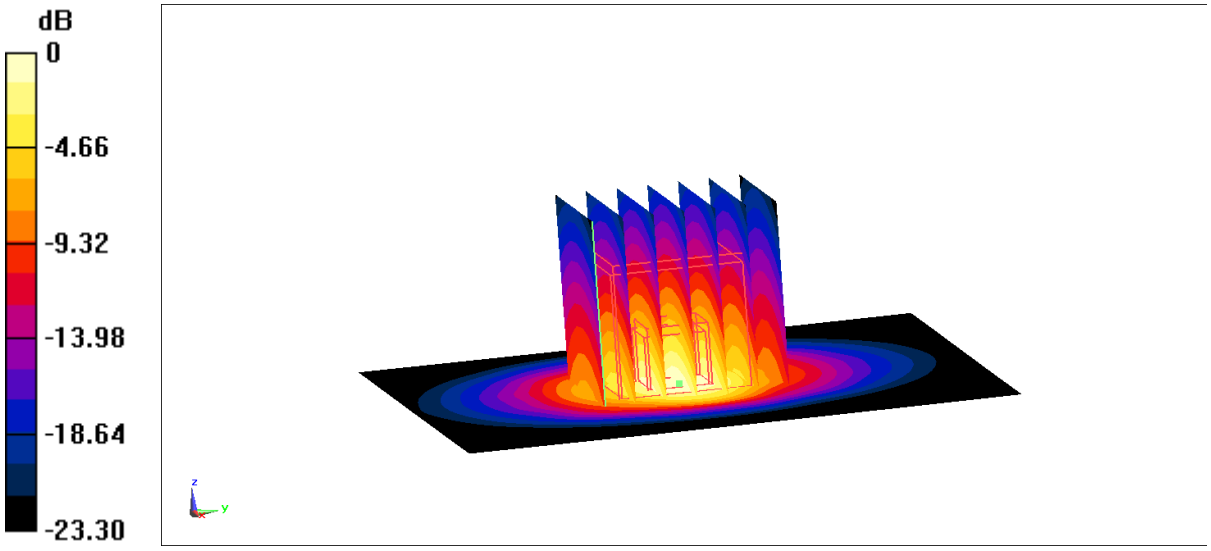
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 106.5 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 29.4 W/kg

SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.39 W/kg

Maximum value of SAR (measured) = 23.6 W/kg



0 dB = 23.6 W/kg = 13.73 dBW/kg

2600 MHz

Date: 2023/10/9

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 1.998 S/m; ε_r = 39.66; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(7.46, 7.46, 7.46)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 23.1 W/kg

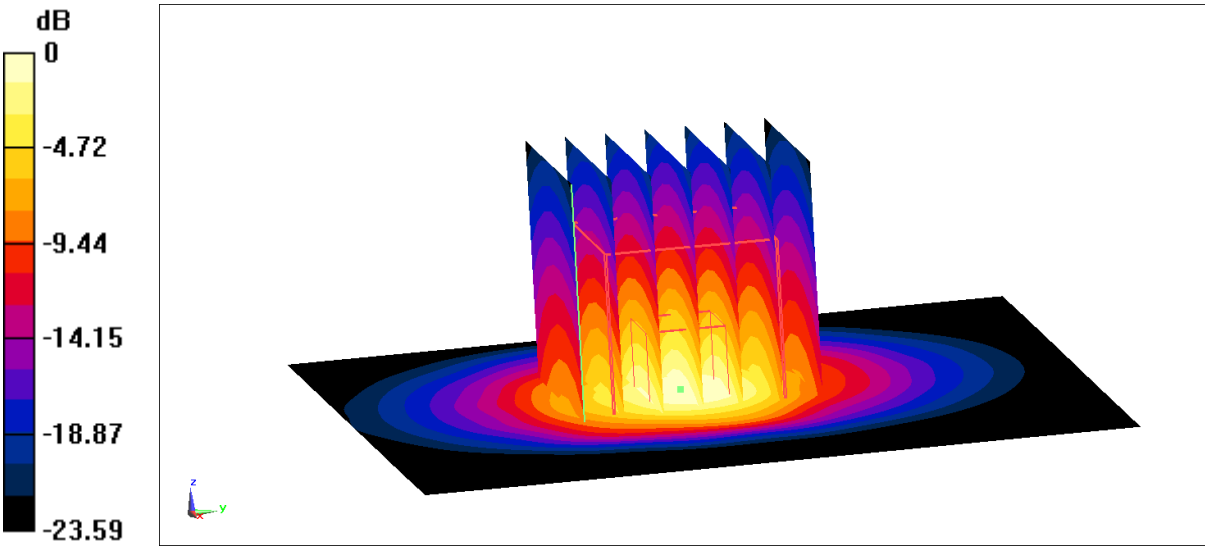
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 104.9 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 29.7 W/kg

SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.31 W/kg

Maximum value of SAR (measured) = 23.9 W/kg



0 dB = 23.9 W/kg = 13.78 dBW/kg

2600 MHz

Date: 2023/10/10

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 2.009 S/m; ε_r = 39.86; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3617 ConvF(7.46, 7.46, 7.46)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 22.5 W/kg

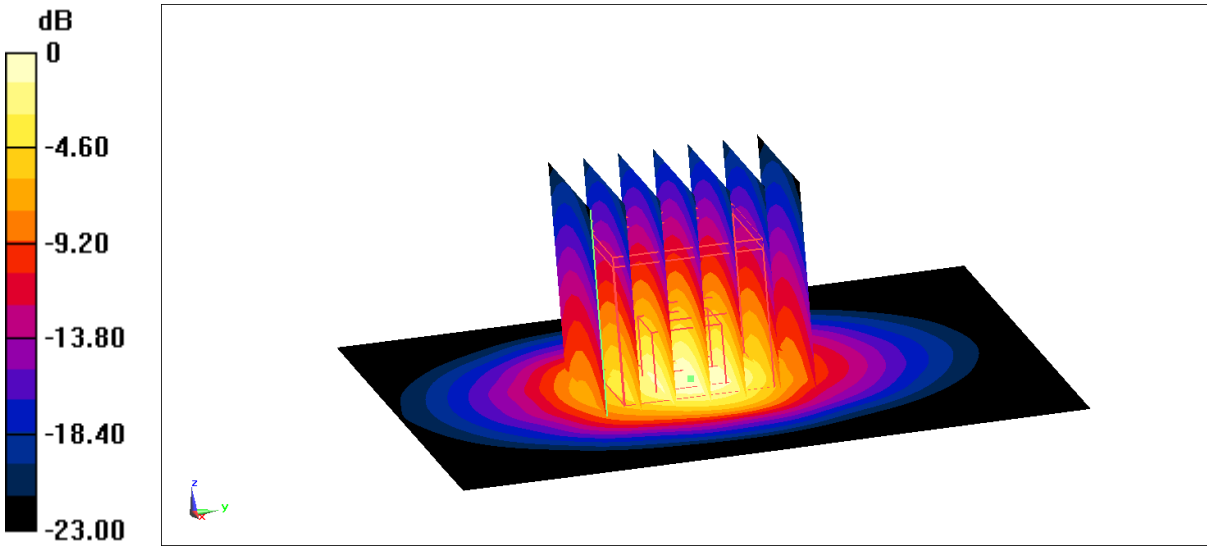
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 100.2 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 29.5 W/kg

SAR(1 g) = 14 W/kg; SAR(10 g) = 6.24 W/kg

Maximum value of SAR (measured) = 23.9 W/kg



0 dB = 23.9 W/kg = 13.78 dBW/kg

2600 MHz

Date: 2023/10/16

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 1.986 S/m; ε_r = 39.41; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(7.75, 7.17, 7.36)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 24 W/kg

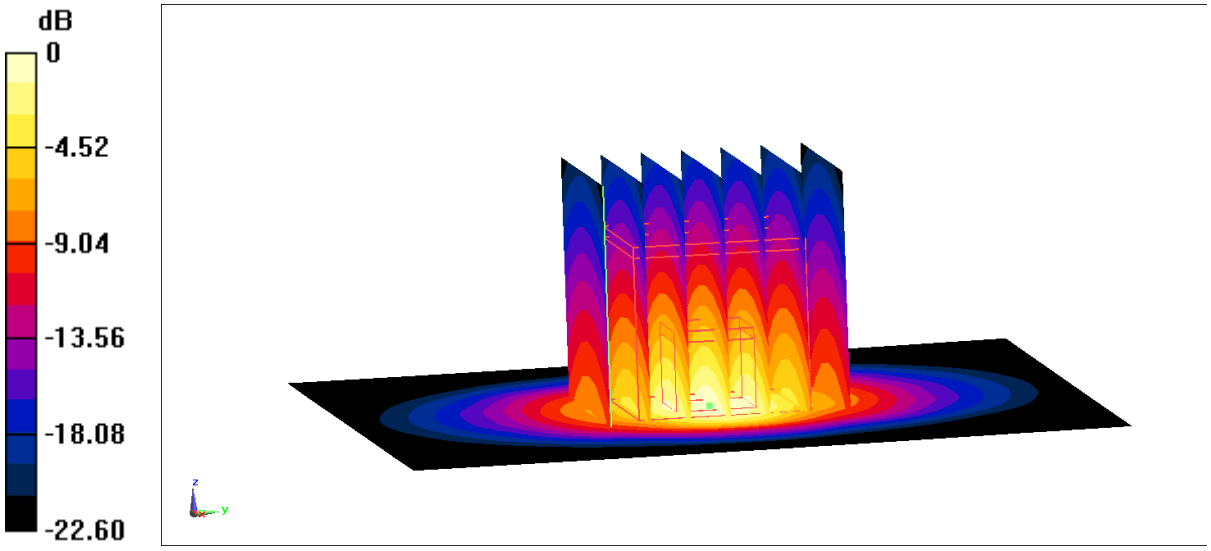
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 104.3 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 29.3 W/kg

SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.42 W/kg

Maximum value of SAR (measured) = 23.7 W/kg



0 dB = 23.7 W/kg = 13.75 dBW/kg

2600MHz

Date: 2023/10/19

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 1.994 S/m; ε_r = 39.58; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.45, 7.45, 7.45)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 22.4 W/kg

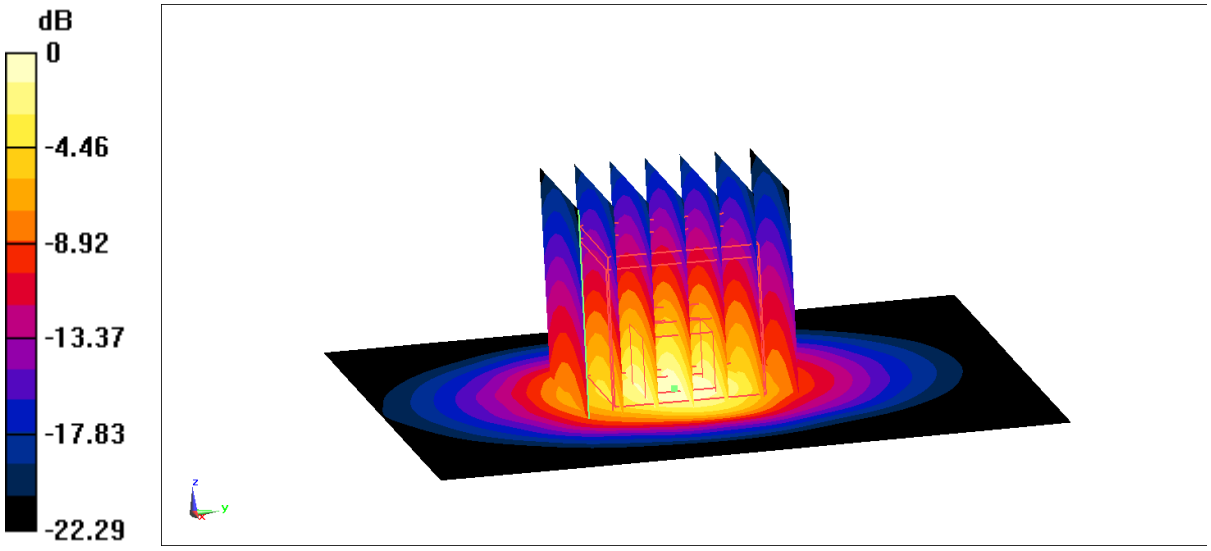
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 99.36 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 28.7 W/kg

SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.36 W/kg

Maximum value of SAR (measured) = 23.2 W/kg



0 dB = 23.2 W/kg = 13.65 dBW/kg

2600MHz

Date: 2023/10/21

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 1.988 S/m; ε_r = 39.45; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.45, 7.45, 7.45)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 22.3 W/kg

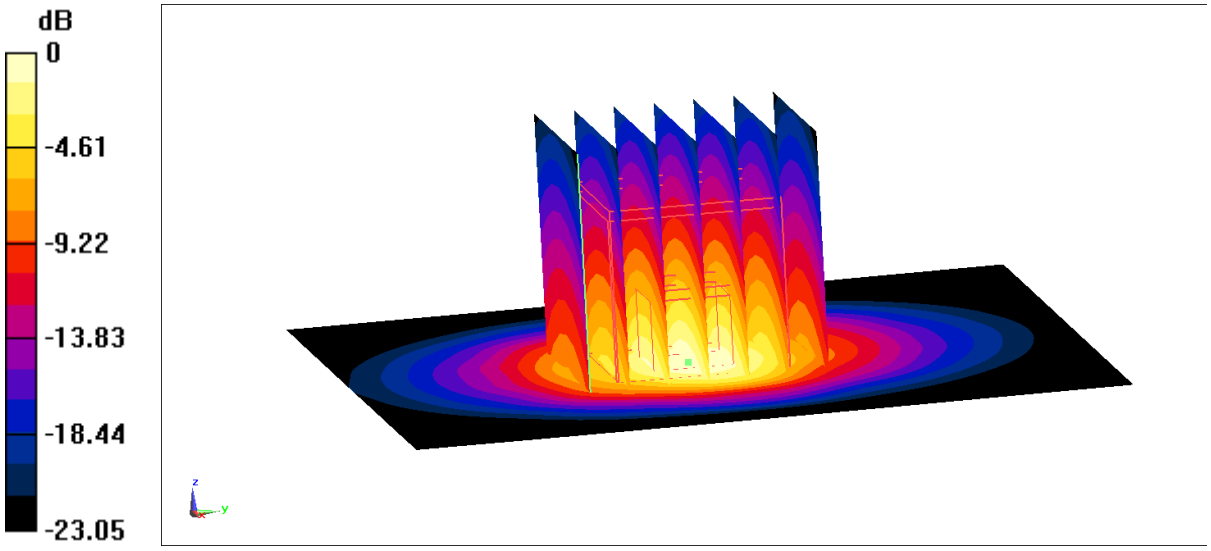
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 98.84 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 28.8 W/kg

SAR(1 g) = 13.7 W/kg; SAR(10 g) = 6.27 W/kg

Maximum value of SAR (measured) = 23.1 W/kg



0 dB = 23.1 W/kg = 13.64 dBW/kg

3500 MHz

Date: 2023/10/14

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 3500 MHz; σ = 2.941 S/m; ε_r = 39.06; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3500 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.9, 6.34, 6.53)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 11.8 W/kg

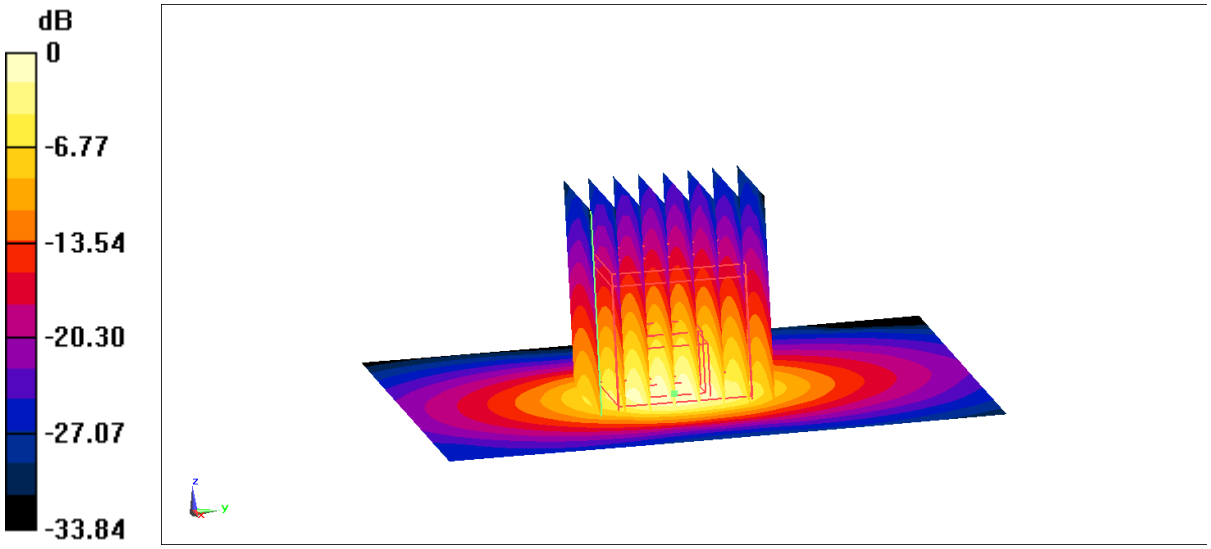
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 64.59 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 15.9 W/kg

SAR(1 g) = 6.25 W/kg; SAR(10 g) = 2.38 W/kg

Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.4 W/kg = 10.57 dBW/kg

3500 MHz

Date: 2023/10/22

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 3500 MHz; σ = 2.903 S/m; ε_r = 38.55; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3500 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.9, 6.34, 6.53)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 12.9 W/kg

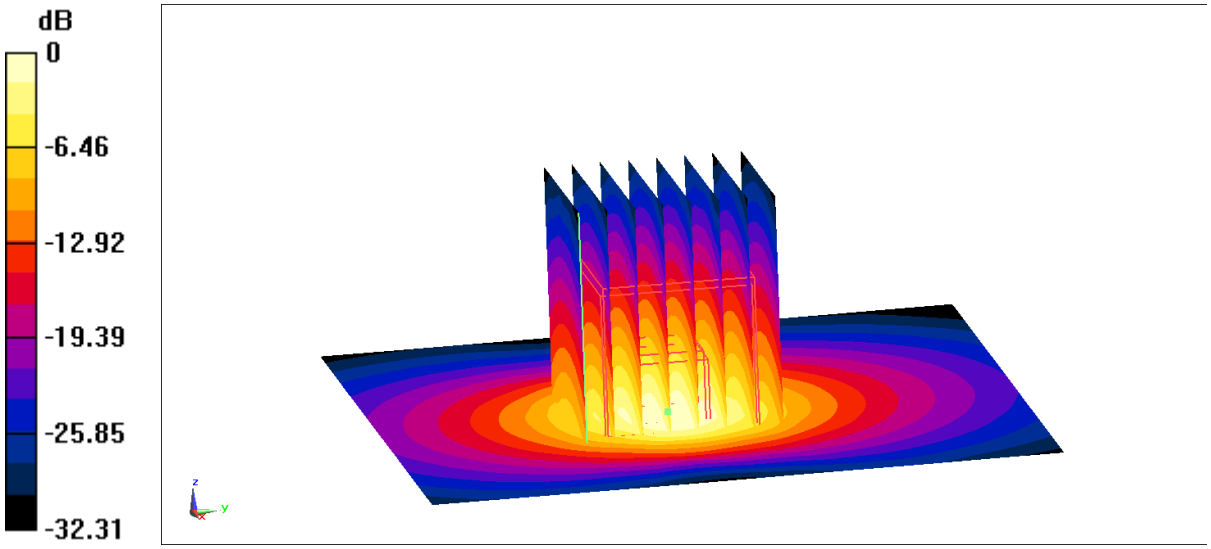
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 63.08 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 17 W/kg

SAR(1 g) = 6.72 W/kg; SAR(10 g) = 2.65 W/kg

Maximum value of SAR (measured) = 12.1 W/kg



0 dB = 12.1 W/kg = 10.83 dBW/kg

3500 MHz

Date: 2023/11/5

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 3500 MHz; σ = 2.917 S/m; ε_r = 38.75; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3500 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.9, 6.34, 6.53)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 12.6 W/kg

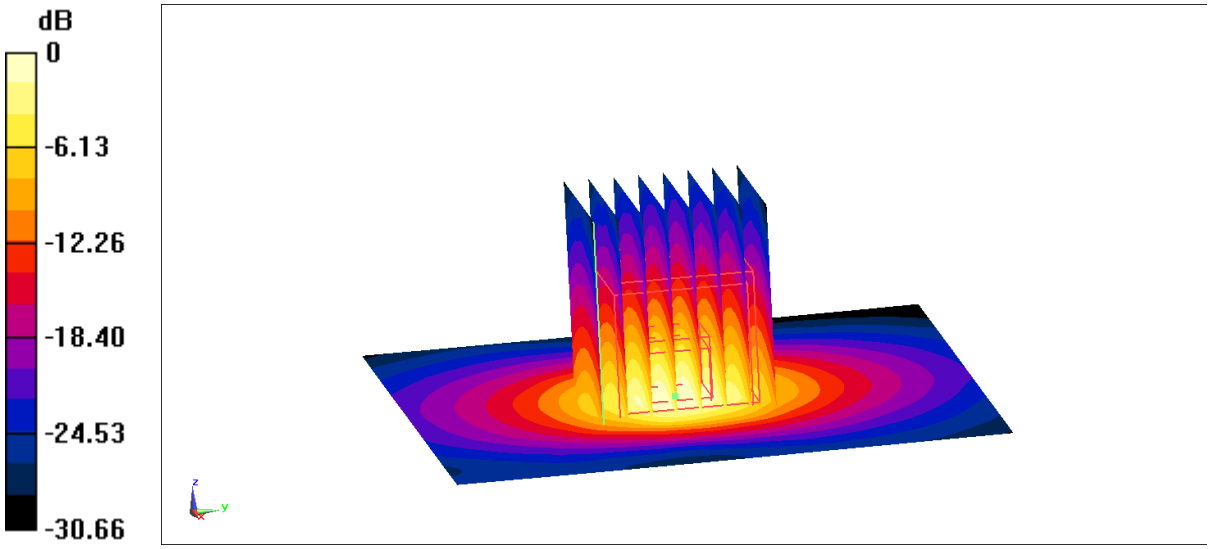
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 68.63 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 16.7 W/kg

SAR(1 g) = 6.73 W/kg; SAR(10 g) = 2.68 W/kg

Maximum value of SAR (measured) = 12.1 W/kg



0 dB = 12.1 W/kg = 10.83 dBW/kg

3700 MHz

Date: 2023/10/14

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 3700 MHz; σ = 3.143 S/m; ε_r = 38.63; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3700 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.74, 6.21, 6.39)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 13.2 W/kg

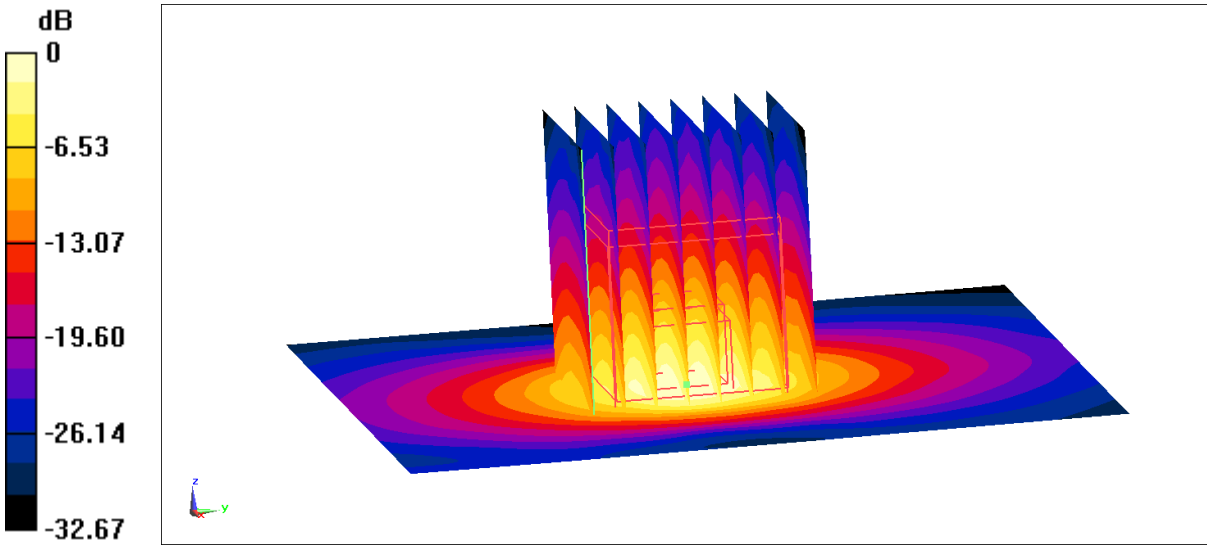
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 64.53 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 17.7 W/kg

SAR(1 g) = 6.73 W/kg; SAR(10 g) = 2.58 W/kg

Maximum value of SAR (measured) = 12.3 W/kg



0 dB = 12.3 W/kg = 10.90 dBW/kg

3700 MHz

Date: 2023/11/11

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 3700 MHz; σ = 3.102 S/m; ε_r = 38.13; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3700 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.74, 6.21, 6.39)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 13 W/kg

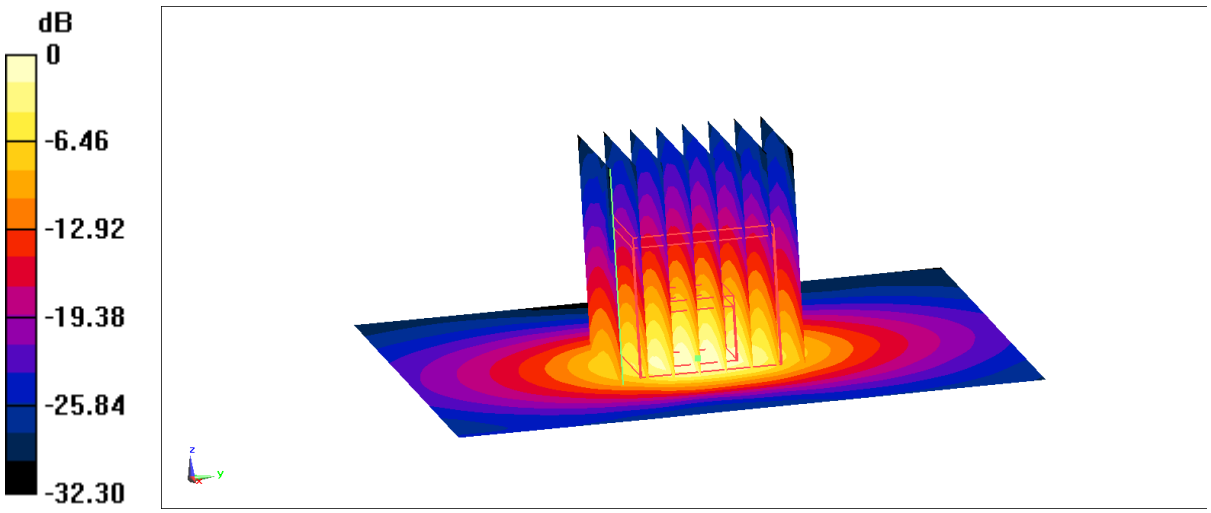
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.82 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 18 W/kg

SAR(1 g) = 6.76 W/kg; SAR(10 g) = 2.56 W/kg

Maximum value of SAR (measured) = 12.5 W/kg



0 dB = 12.5 W/kg = 10.97 dBW/kg

3700 MHz

Date: 2023/11/13

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 3700 MHz; σ = 3.206 S/m; ε_r = 38.31; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3700 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.74, 6.21, 6.39)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 12.9 W/kg

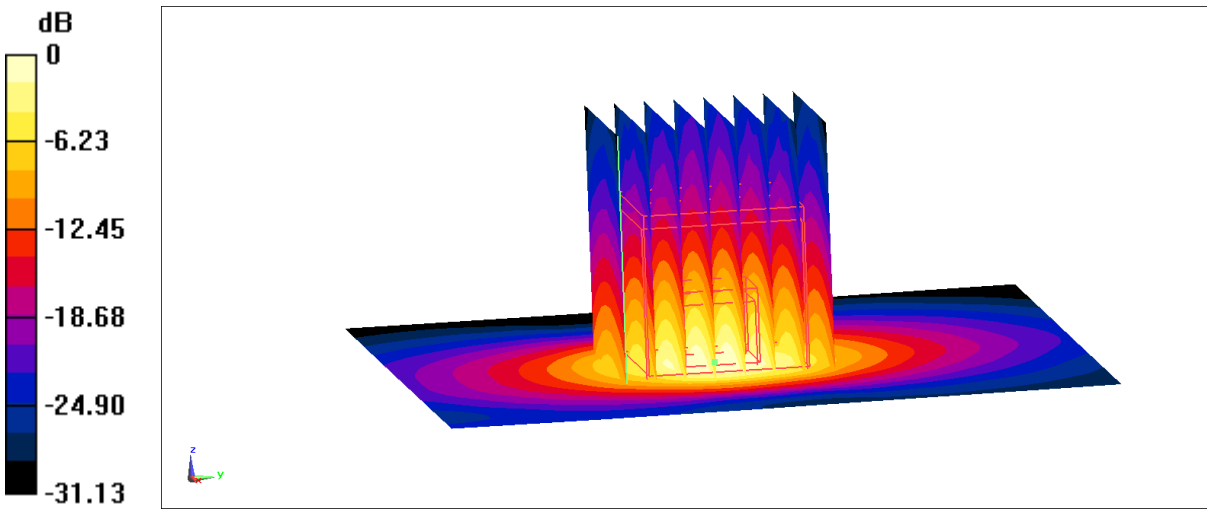
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 64.15 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 17.8 W/kg

SAR(1 g) = 6.76 W/kg; SAR(10 g) = 2.59 W/kg

Maximum value of SAR (measured) = 12.6 W/kg



0 dB = 12.6 W/kg = 11.00 dBW/kg

3900 MHz

Date: 2023/11/11

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 3900 MHz; σ = 3.307 S/m; ε_r = 37.71; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(6.67, 6.12, 6.31)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 13.4 W/kg

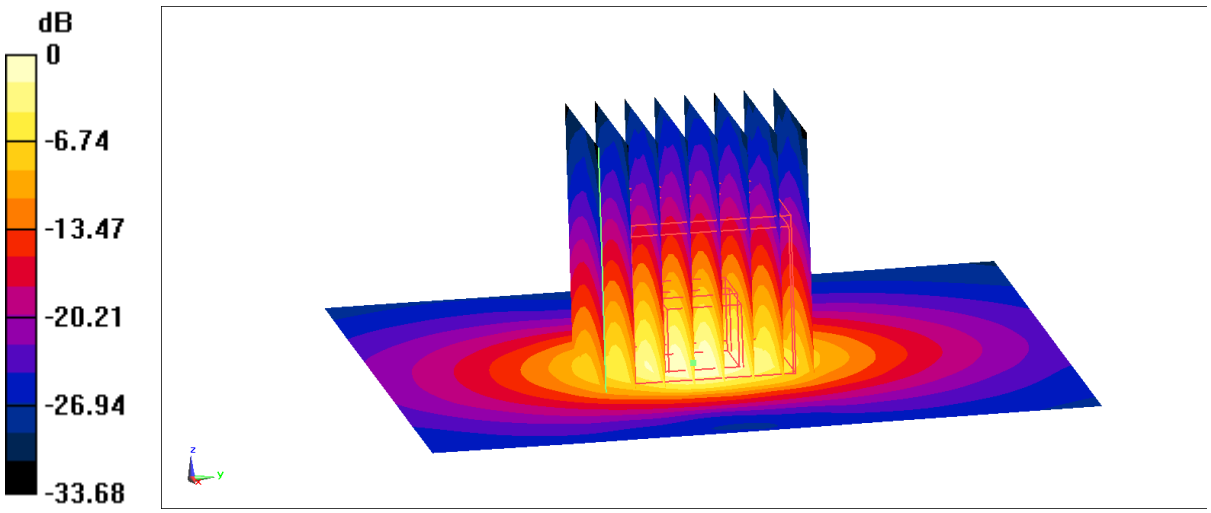
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.63 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 17.9 W/kg

SAR(1 g) = 6.73 W/kg; SAR(10 g) = 2.43 W/kg

Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg = 11.11 dBW/kg

5250 MHz

Date: 2023/10/26

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 5250 MHz; σ = 4.797 S/m; ε_r = 36.42; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 5250 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7464 ConvF(5.42, 5.42, 5.42)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.2 W/kg

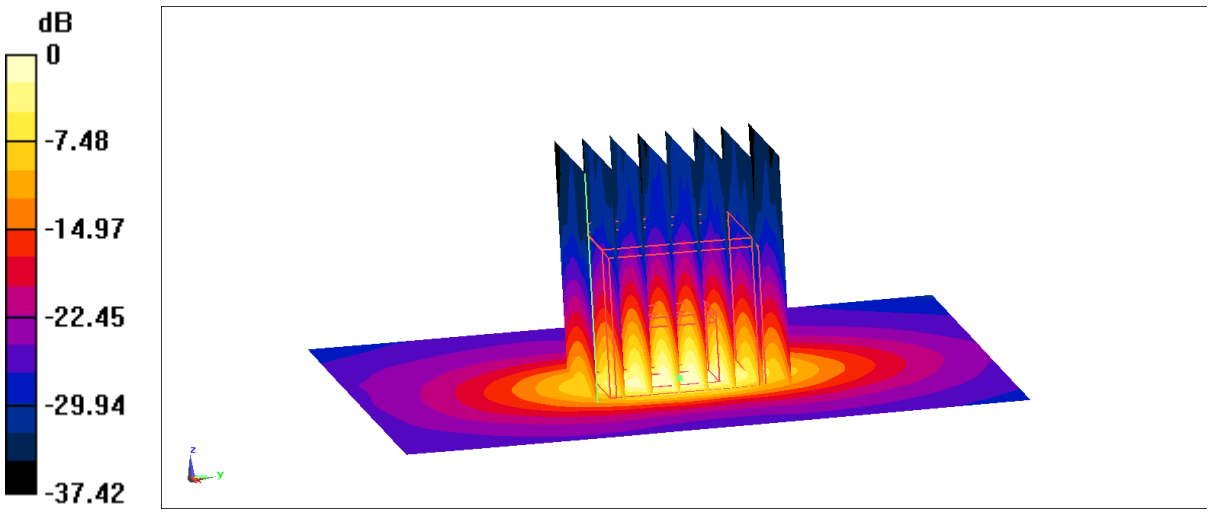
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 67.73 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 31.2 W/kg

SAR(1 g) = 7.86 W/kg; SAR(10 g) = 2.32 W/kg

Maximum value of SAR (measured) = 18.3 W/kg



0 dB = 18.3 W/kg = 12.62 dBW/kg

5250 MHz

Date: 2023/10/27

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 5250 MHz; σ = 4.870 S/m; ε_r = 35.36; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 5250 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7464 ConvF(5.42, 5.42, 5.42)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.8 W/kg

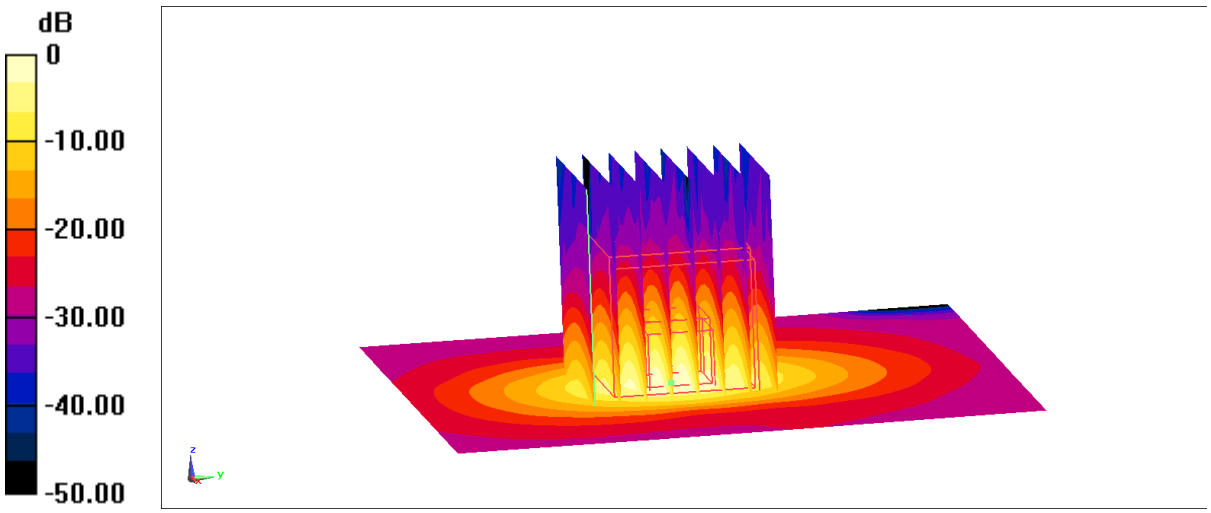
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 60.85 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 30.8 W/kg

SAR(1 g) = 7.68 W/kg; SAR(10 g) = 2.1 W/kg

Maximum value of SAR (measured) = 18.1 W/kg



0 dB = 18.1 W/kg = 12.58 dBW/kg

5250 MHz

Date: 2023/11/16

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 5250 MHz; σ = 4.851 S/m; ε_r = 37.13; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 5250 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7517 ConvF(5.83, 5.28, 5.47)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.8 W/kg

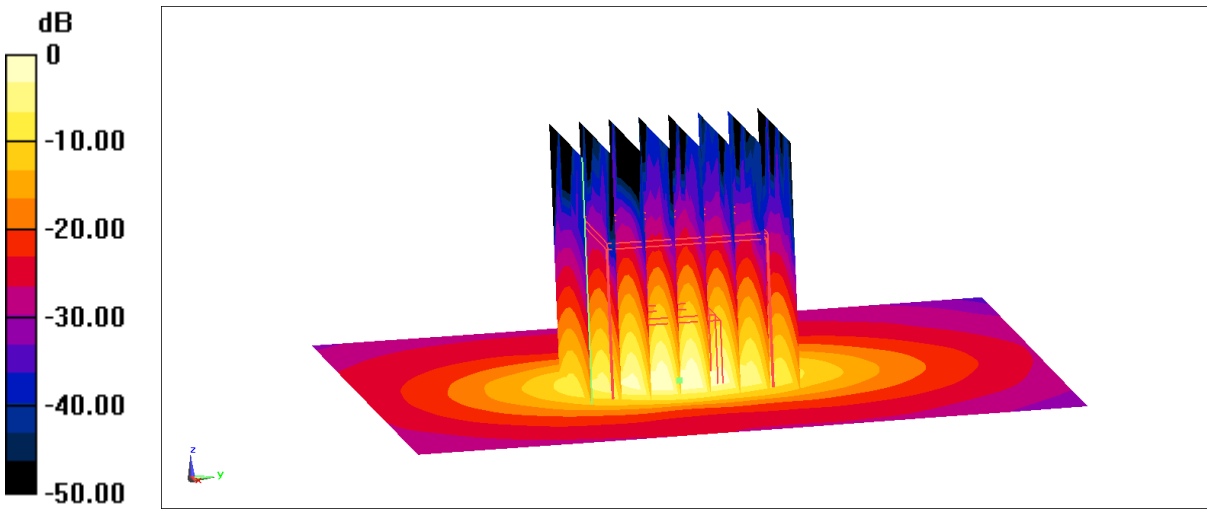
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 68.11 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 31.9 W/kg

SAR(1 g) = 8.02 W/kg; SAR(10 g) = 2.36 W/kg

Maximum value of SAR (measured) = 18.5 W/kg



0 dB = 18.5 W/kg = 12.67 dBW/kg

5600 MHz

Date: 2023/10/26

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 5600 MHz; σ = 5.193 S/m; ε_r = 35.71; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 5600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7464 ConvF(4.85, 4.85, 4.85)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 19.8 W/kg

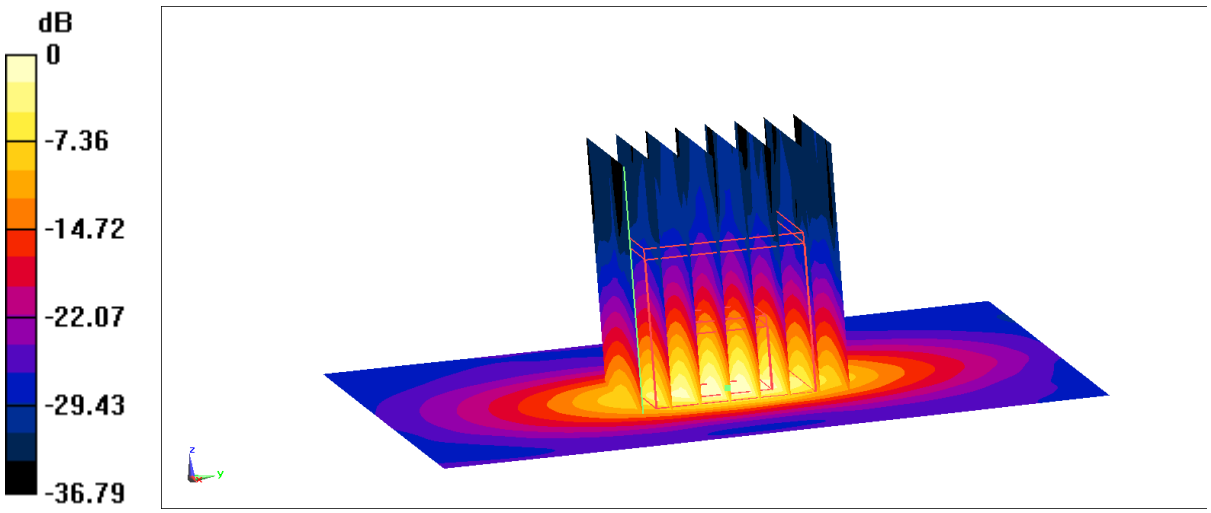
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 67.91 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 35.9 W/kg

SAR(1 g) = 8.27 W/kg; SAR(10 g) = 2.43 W/kg

Maximum value of SAR (measured) = 20.0 W/kg



0 dB = 20.0 W/kg = 13.01 dBW/kg

5600 MHz

Date: 2023/10/27

Electronics: DAE4 Sn1556

Medium: H700-6000M

Medium parameters used: f = 5600 MHz; σ = 5.272 S/m; ε_r = 34.66; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 5600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7464 ConvF(4.85, 4.85, 4.85)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 20.2 W/kg

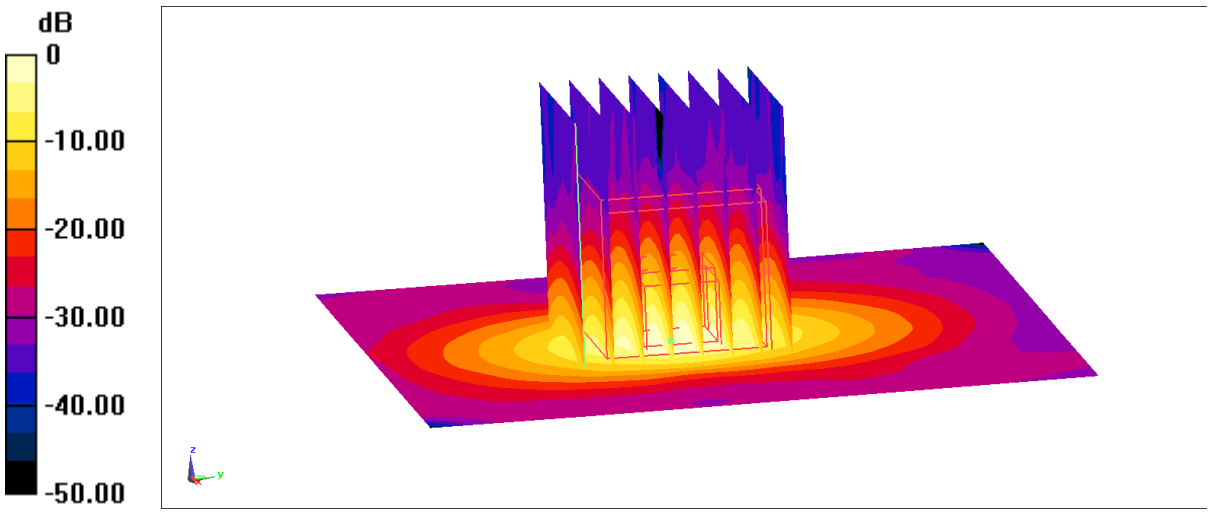
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 61.12 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 35.1 W/kg

SAR(1 g) = 8.06 W/kg; SAR(10 g) = 2.2 W/kg

Maximum value of SAR (measured) = 19.6 W/kg



0 dB = 19.6 W/kg = 12.92 dBW/kg