

Test Plot 1#:2.4G_1.4MHz_Handheld Back_Low_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2403.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2403.5$ MHz; $\sigma = 1.982$ S/m; $\epsilon_r = 51.983$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.85 W/kg

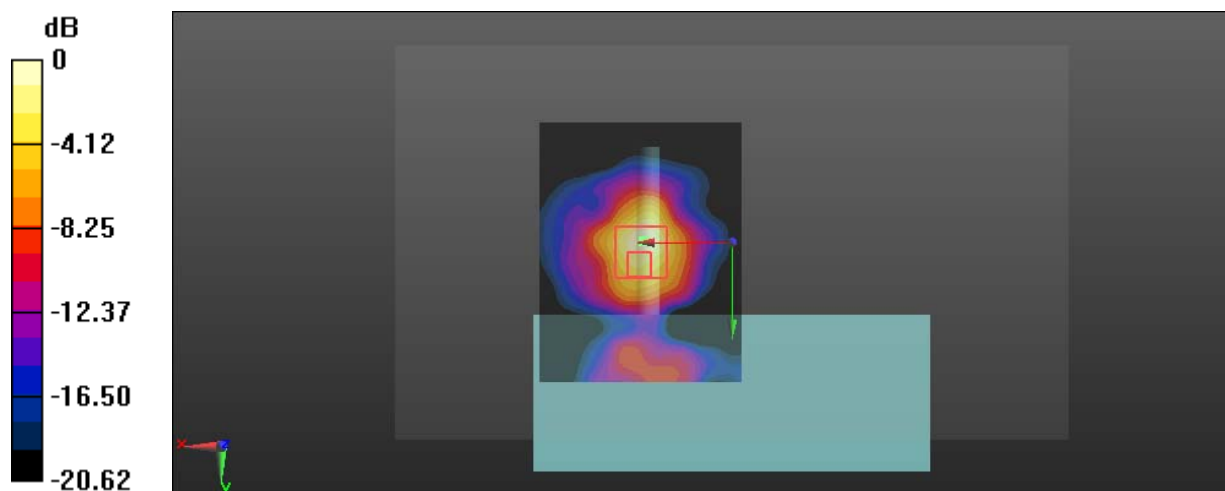
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.846 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 9.29 W/kg

SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.711 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



0 dB = 1.98 W/kg = 2.97 dBW/kg

Test Plot 2#:2.4G_1.4MHz_Handheld Back_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.72 W/kg

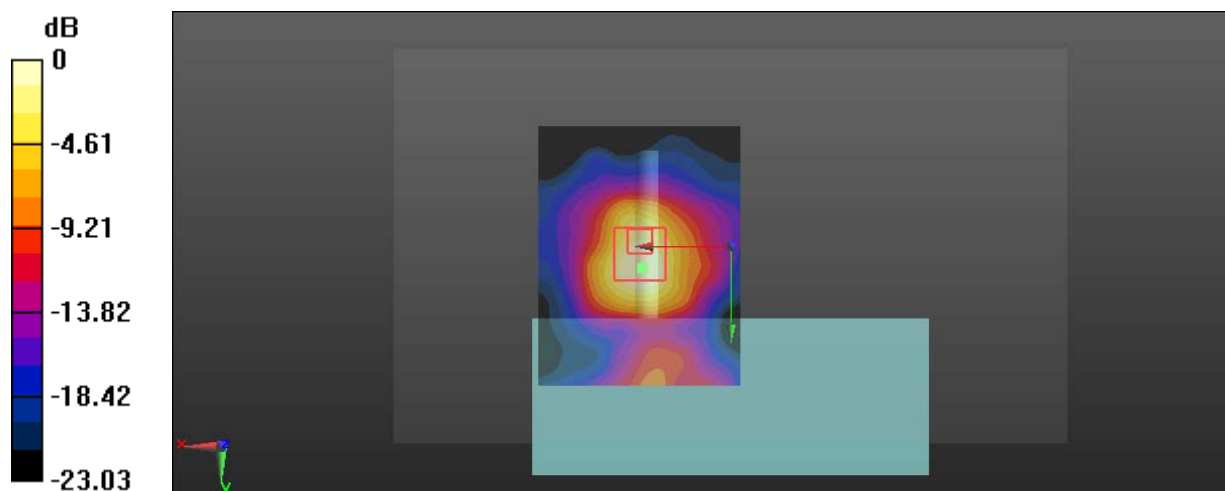
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.097 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 7.73 W/kg

SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.644 W/kg

Maximum value of SAR (measured) = 1.42 W/kg



Test Plot 3#:2.4G_1.4MHz_Handheld Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2475.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2475.5$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 52.063$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.71 W/kg

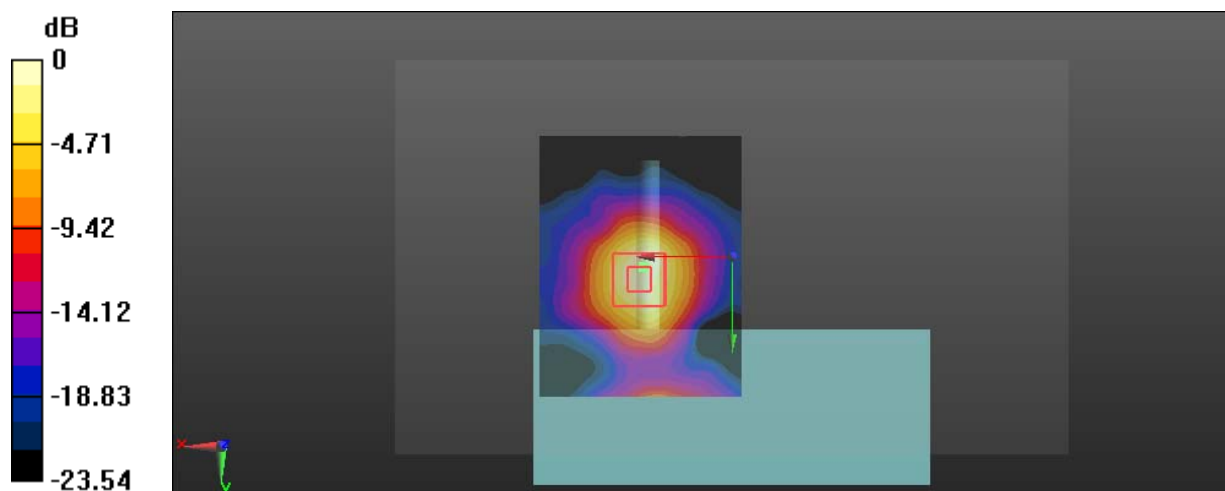
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.710 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 1.51 W/kg; SAR(10 g) = 0.728 W/kg

Maximum value of SAR (measured) = 1.74 W/kg



0 dB = 1.74 W/kg = 2.41 dBW/kg

Test Plot 4#: 2.4G_10MHz_Handheld Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2471.5 MHz; Duty Cycle: 1:1.24

Medium parameters used: $f = 2471.5$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 52.509$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.83 W/kg

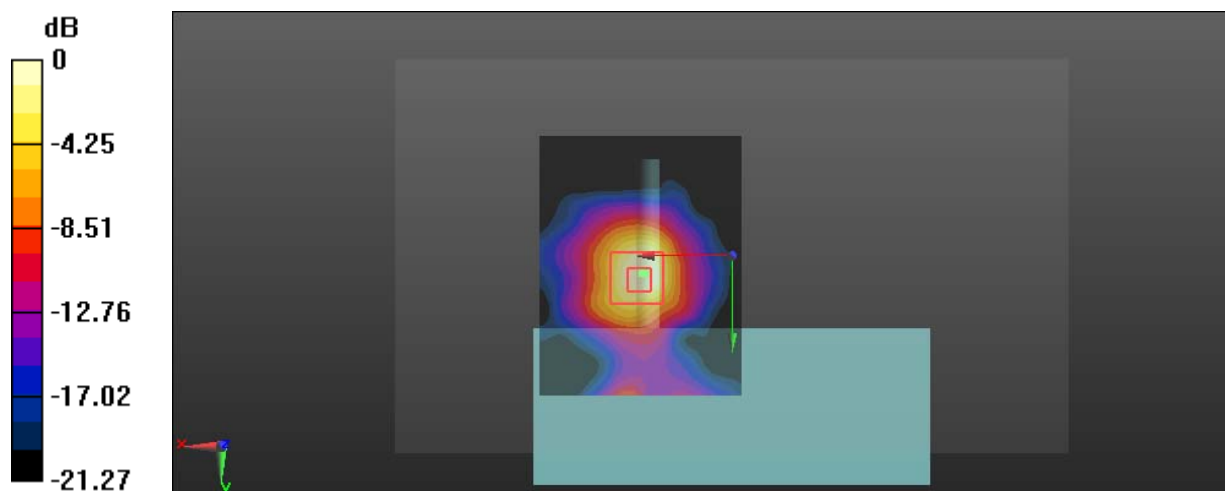
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.419 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 1.42 W/kg; SAR(10 g) = 0.683 W/kg

Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

Test Plot 5#:2.4G_20MHz_Handheld Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2462.5 MHz; Duty Cycle: 1:1.24

Medium parameters used: $f = 2462.5$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 53.309$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.79 W/kg

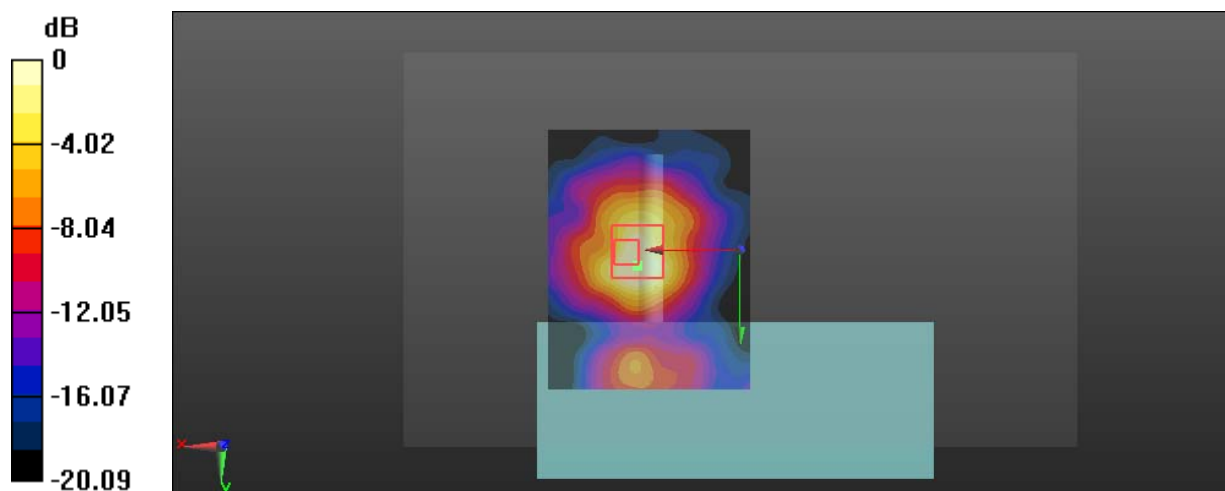
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.543 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.560 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

Test Plot 6#:2.4G_1.4MHz_Handheld Front_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.241 W/kg

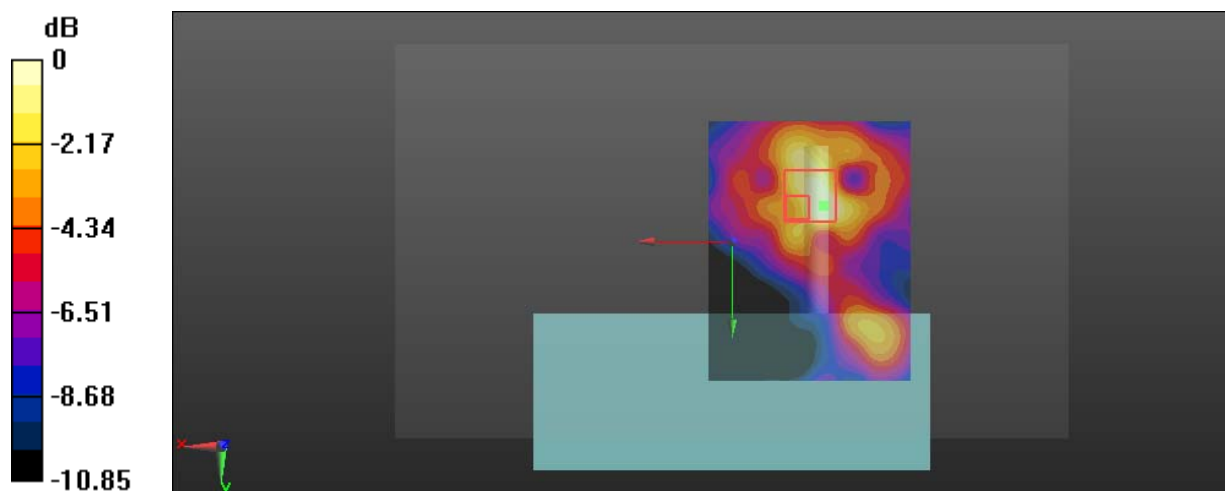
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.102 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.462 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Test Plot 7#:2.4G_1.4MHz_Close To Body Back_Low_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2403.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2403.5$ MHz; $\sigma = 1.982$ S/m; $\epsilon_r = 51.983$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.671 W/kg

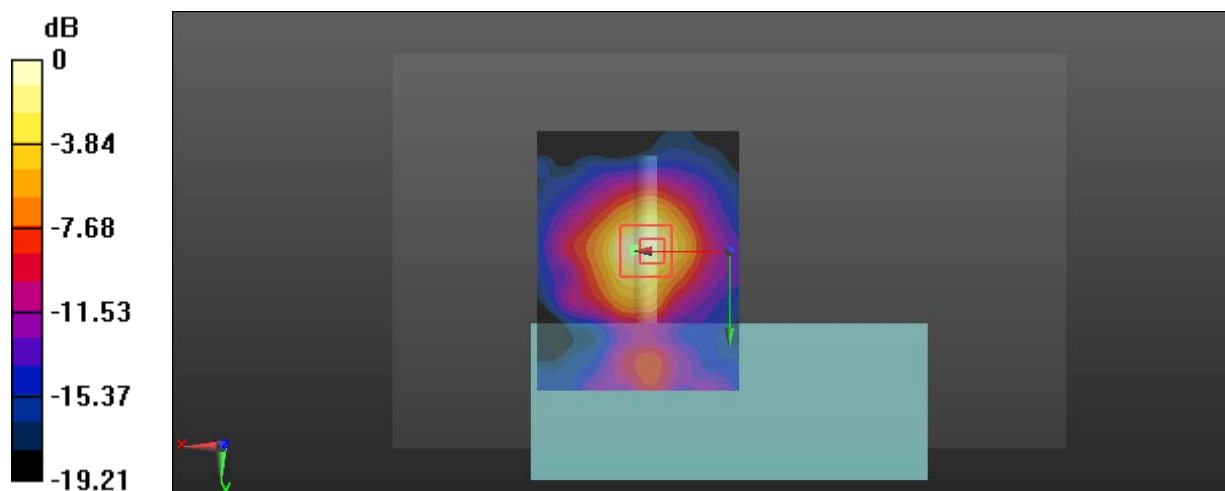
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.142 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.712 W/kg = -1.48 dBW/kg

Test Plot 8#:2.4G_1.4MHz_Close To Body Back_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.411 W/kg

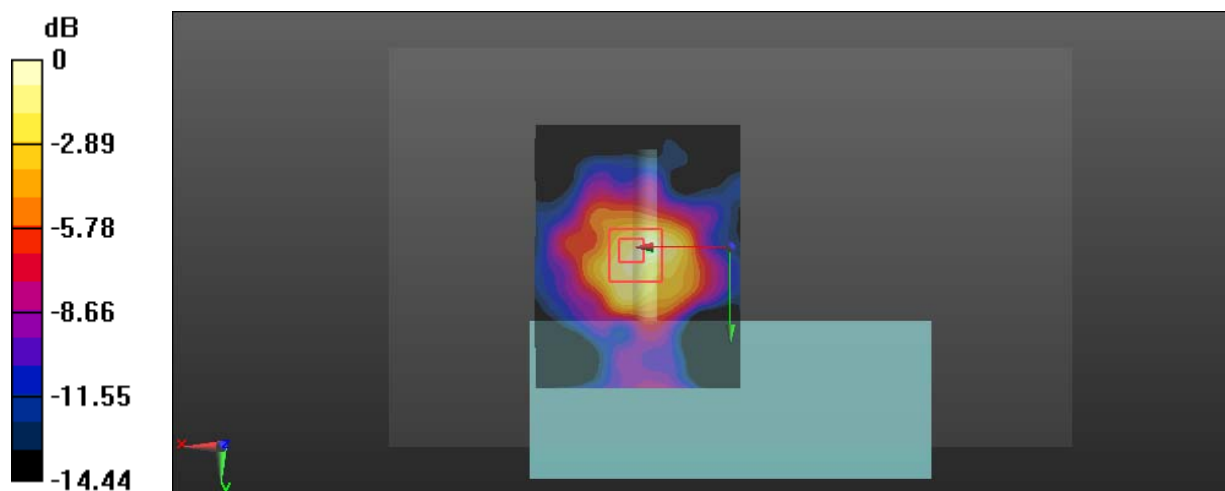
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.038 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 0.449 W/kg



0 dB = 0.449 W/kg = -3.48 dBW/kg

Test Plot 9#:2.4G_1.4MHz_Close To Body Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2475.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2475.5$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 52.063$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.647 W/kg

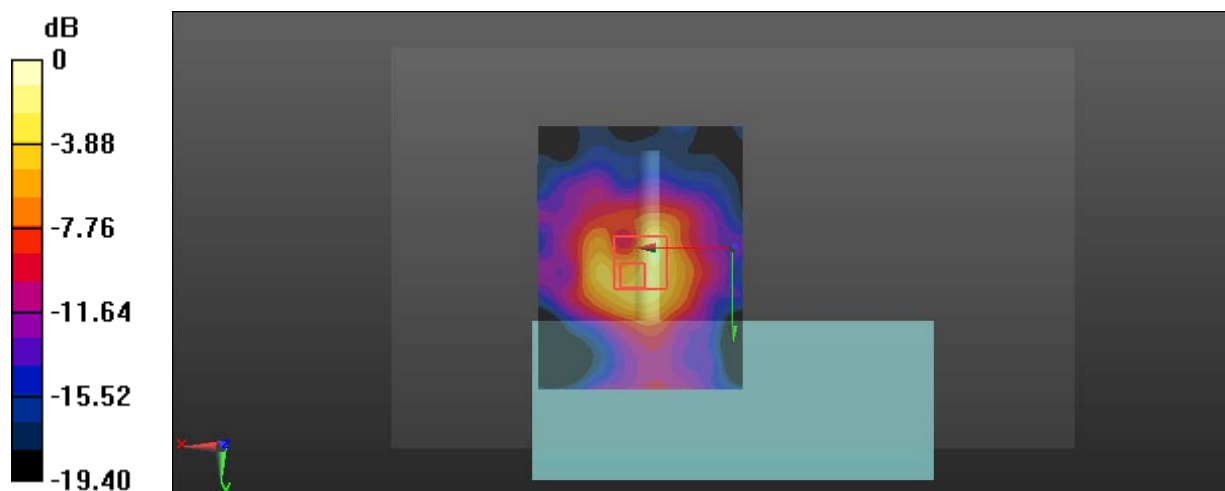
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.333 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.688 W/kg



0 dB = 0.688 W/kg = -1.62 dBW/kg

Test Plot 10#:2.4G_10MHz_Close To Body Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2471.5 MHz; Duty Cycle: 1:1.24

Medium parameters used: $f = 2471.5$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 52.509$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.826 W/kg

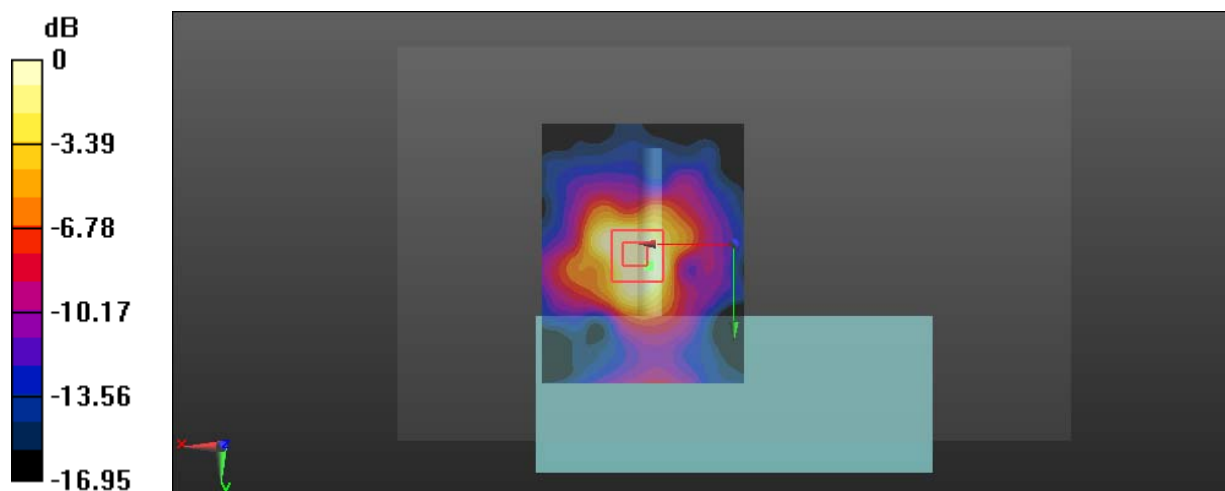
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.485 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.529 W/kg



0 dB = 0.529 W/kg = -2.77 dBW/kg

Test Plot 11#:2.4G_20MHz_Close To Body Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2462.5 MHz; Duty Cycle: 1:1.24

Medium parameters used: $f = 2462.5$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 53.309$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.417 W/kg

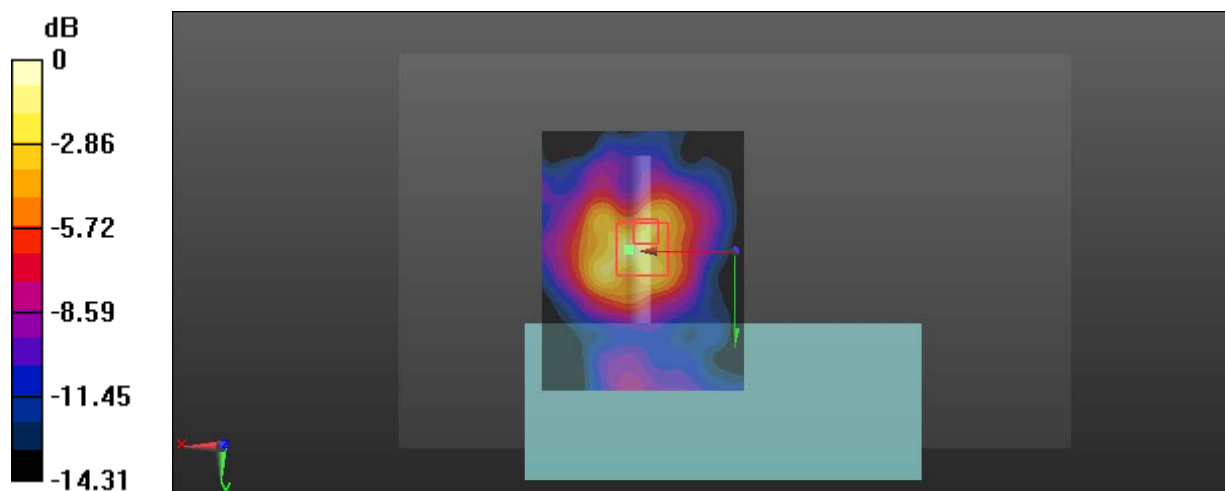
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.530 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.878 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.544 W/kg = -2.64 dBW/kg

Test Plot 12#:2.4G_1.4MHz_Close To Body Front_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.110 W/kg

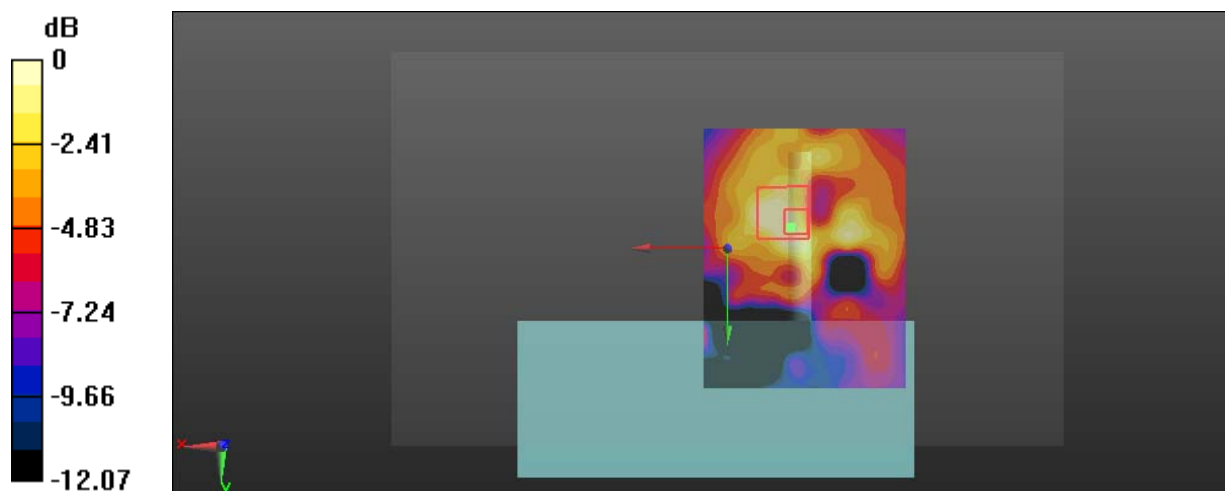
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.202 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.576 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

Test Plot 13#:2.4G_1.4MHz_Handheld Back_Low_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2403.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2403.5$ MHz; $\sigma = 1.982$ S/m; $\epsilon_r = 51.983$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.76 W/kg

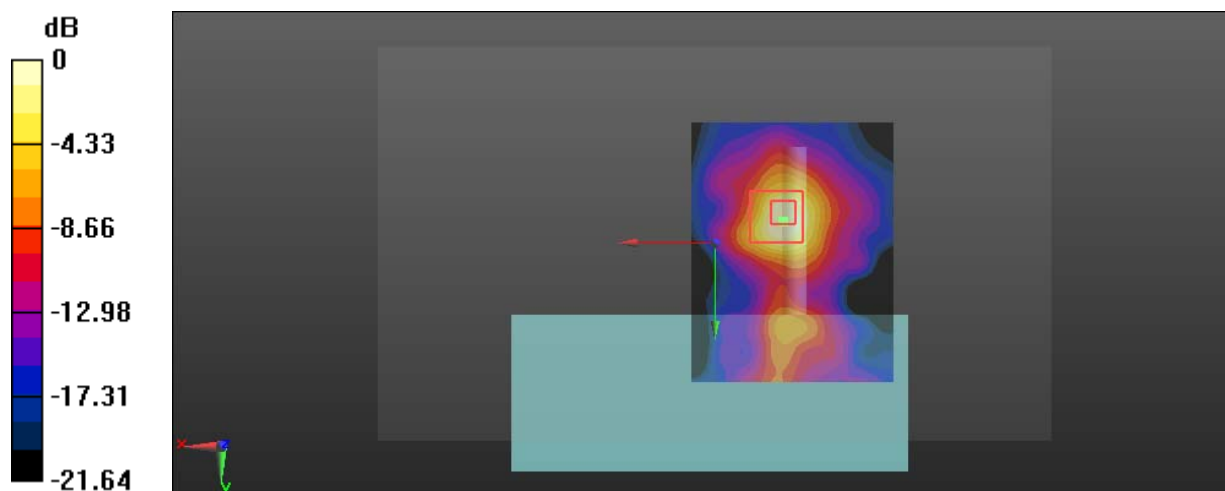
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.514 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 7.49 W/kg

SAR(1 g) = 1.47 W/kg; SAR(10 g) = 0.609 W/kg

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

Test Plot 14#:2.4G_1.4MHz_Handheld Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.88 W/kg

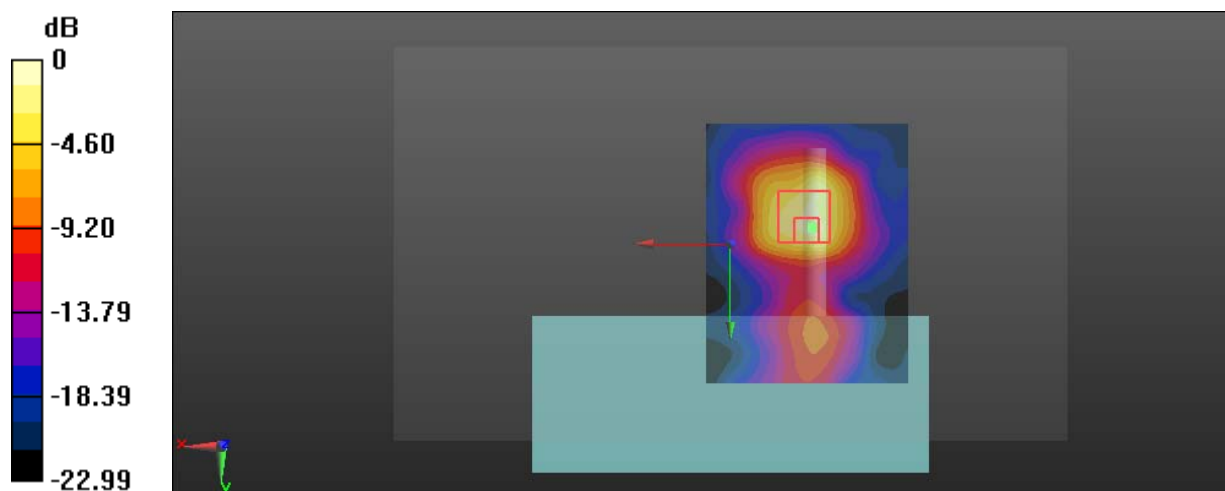
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.339 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 6.59 W/kg

SAR(1 g) = 1.71 W/kg; SAR(10 g) = 0.732 W/kg

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.17 W/kg = 3.36 dBW/kg

Test Plot 15#:2.4G_1.4MHz_Handheld Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2475.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2475.5$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 52.063$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

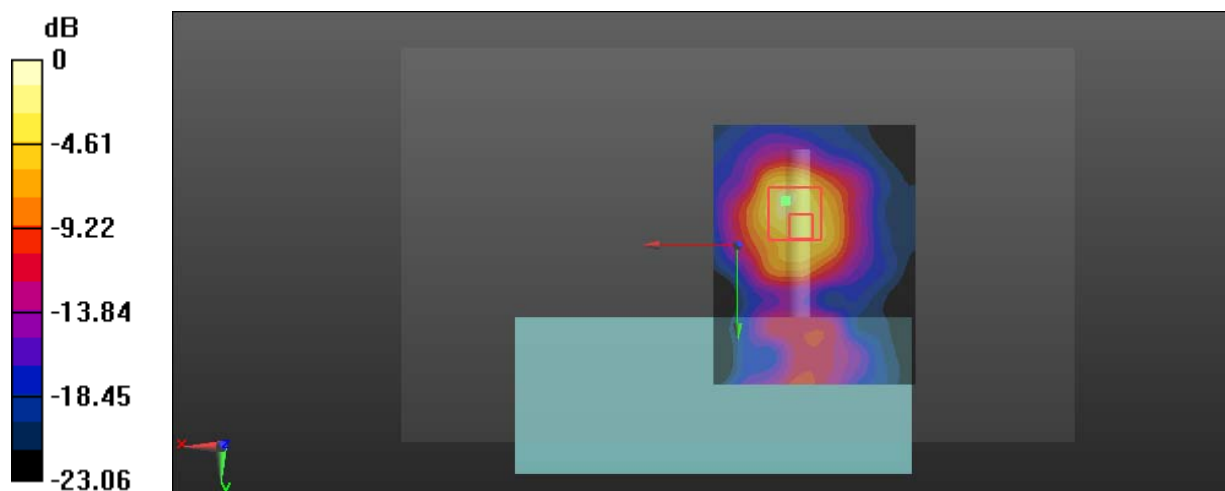
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.026 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 7.43 W/kg

SAR(1 g) = 1.73 W/kg; SAR(10 g) = 0.800 W/kg

Maximum value of SAR (measured) = 2.53 W/kg



0 dB = 2.53 W/kg = 4.03 dBW/kg

Test Plot 16#:2.4G_10MHz_Handheld Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2471.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2471.5$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 52.509$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.93 W/kg

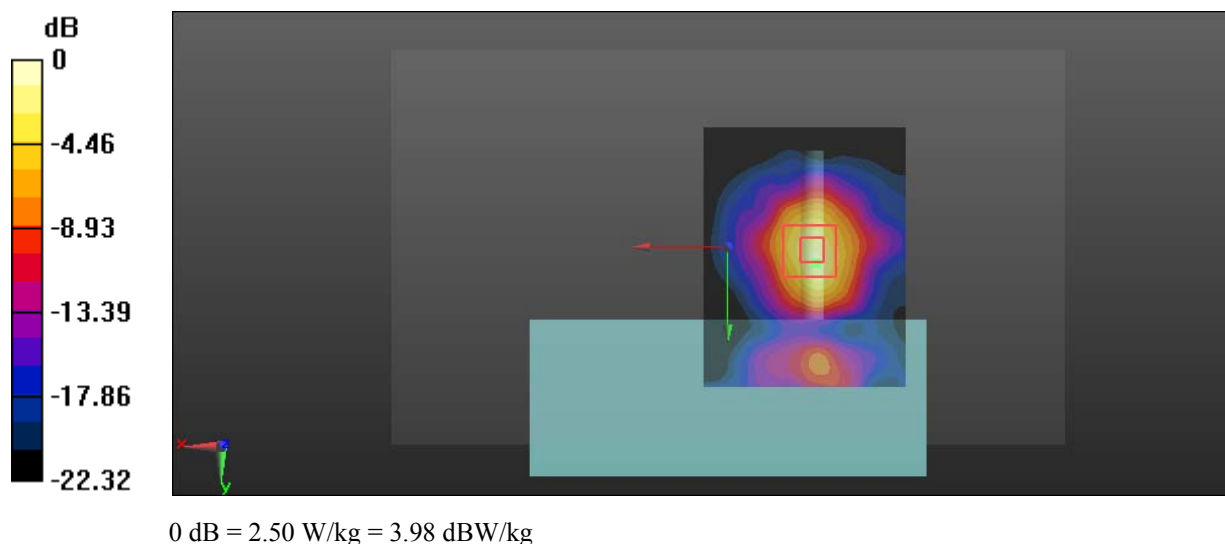
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.426 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 7.22 W/kg

SAR(1 g) = 1.85 W/kg; SAR(10 g) = 0.763 W/kg

Maximum value of SAR (measured) = 2.50 W/kg



Test Plot 17#:2.4G_20MHz_Handheld Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2462.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2462.5$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 53.309$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.04 W/kg

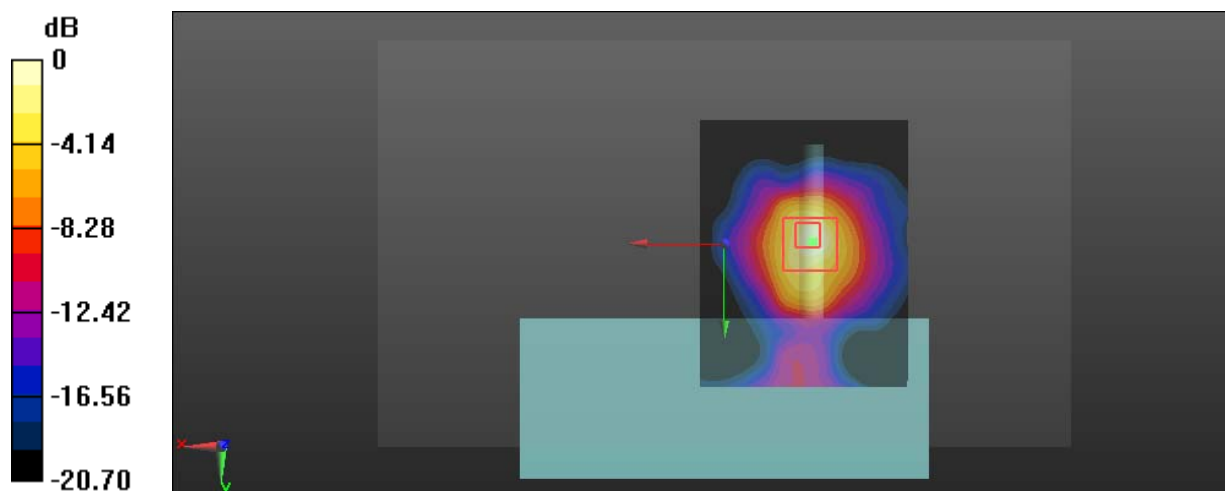
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.761 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 7.73 W/kg

SAR(1 g) = 1.7 W/kg; SAR(10 g) = 0.718 W/kg

Maximum value of SAR (measured) = 1.96 W/kg



Test Plot 18#:2.4G_1.4MHz_Handheld Front_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.168 W/kg

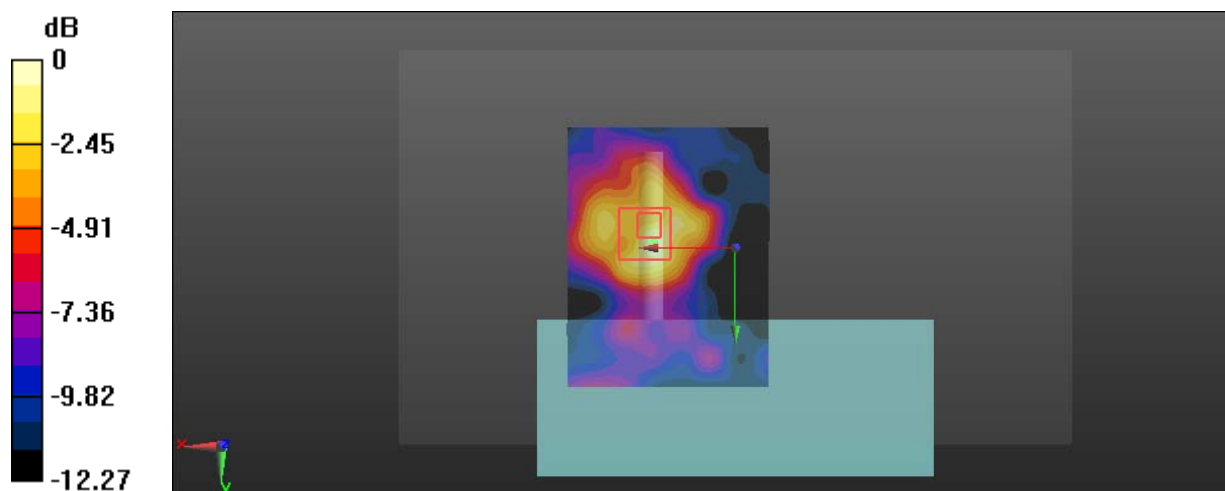
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.411 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

Test Plot 19#:2.4G_1.4MHz_Close To Body Back_Low_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2403.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2403.5$ MHz; $\sigma = 1.982$ S/m; $\epsilon_r = 51.983$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.639 W/kg

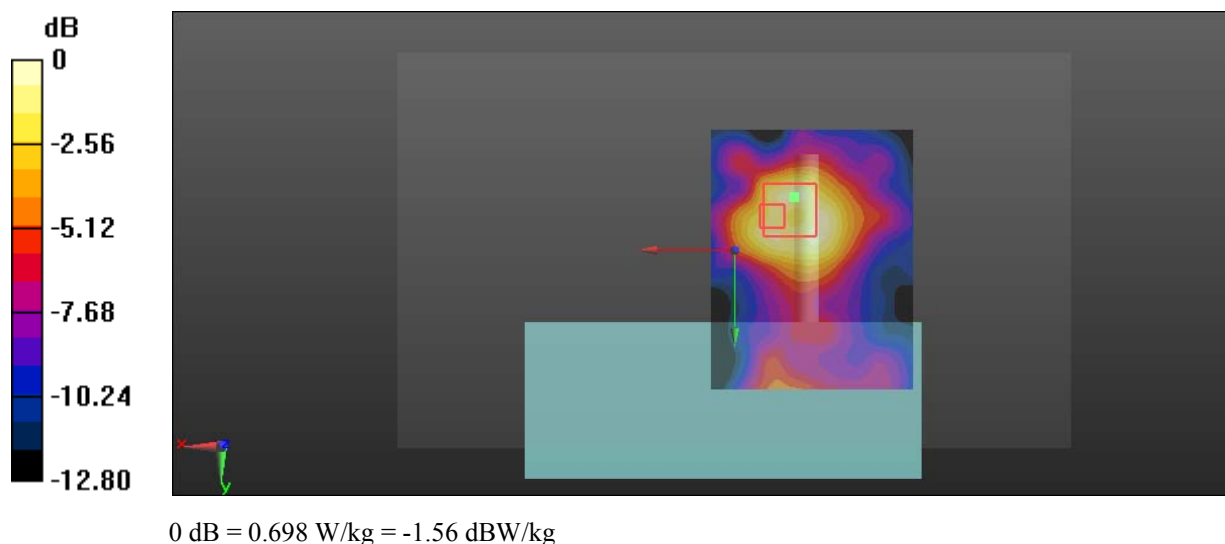
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.276 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.879 W/kg

SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.287 W/kg

Maximum value of SAR (measured) = 0.698 W/kg



Test Plot 20#:2.4G_1.4MHz_Close To Body Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.585 W/kg

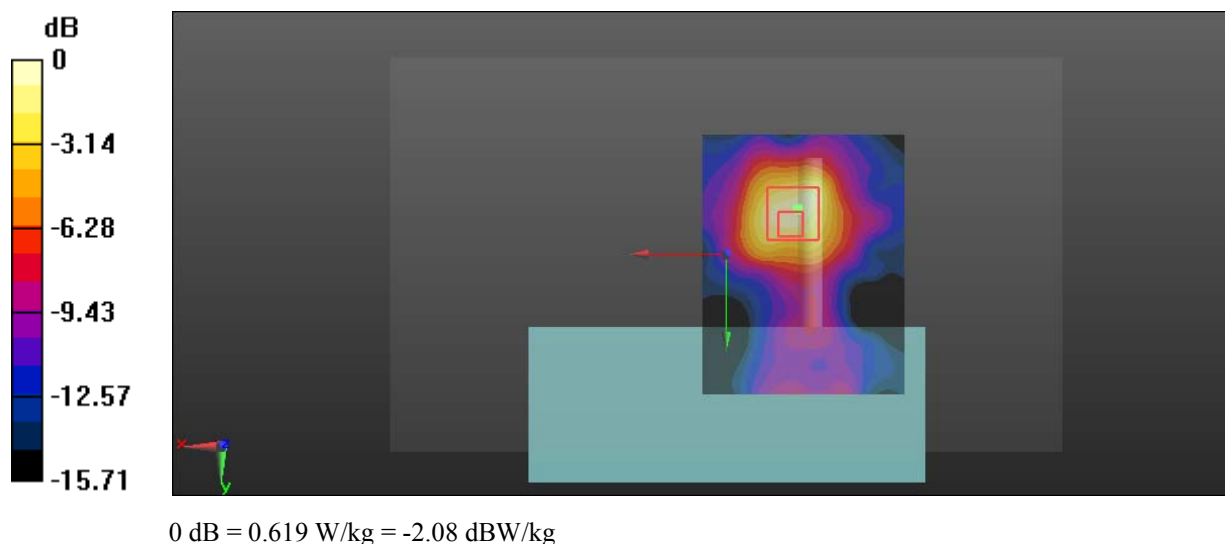
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.050 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.619 W/kg



DUT: EVO series; Type: EF7; Serial: 18010400221

Phantom section: Center Section

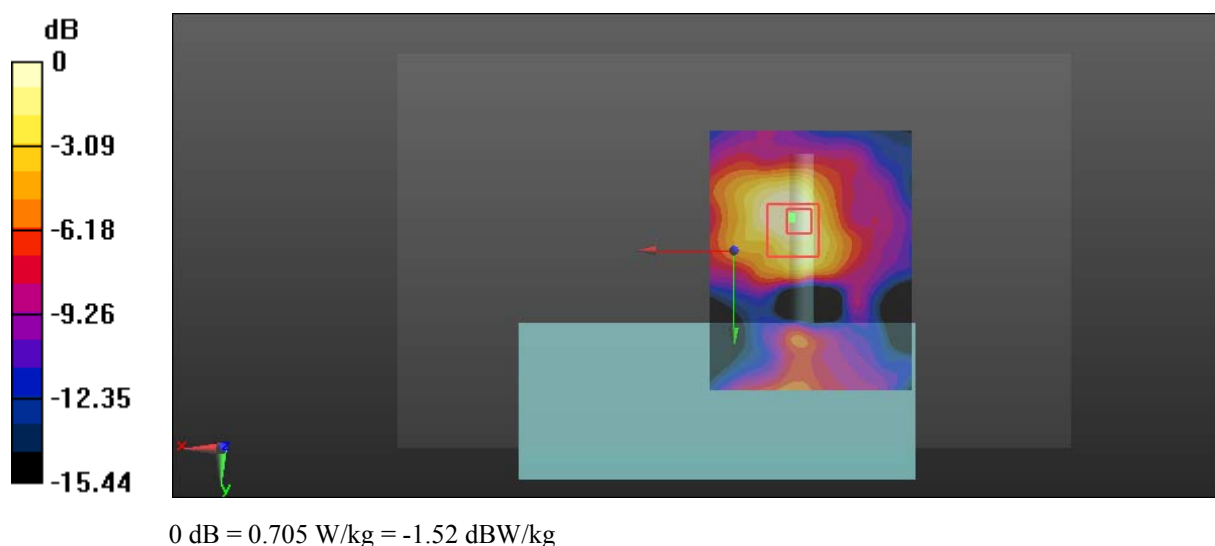
DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Maximum value of SAR (interpolated) = 0.955 W/kg

Peak SAR (extrapolated) = 1.32 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



Test Plot 22#:2.4G_10MHz_Close To Body Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2471.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2471.5$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 52.509$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.630 W/kg

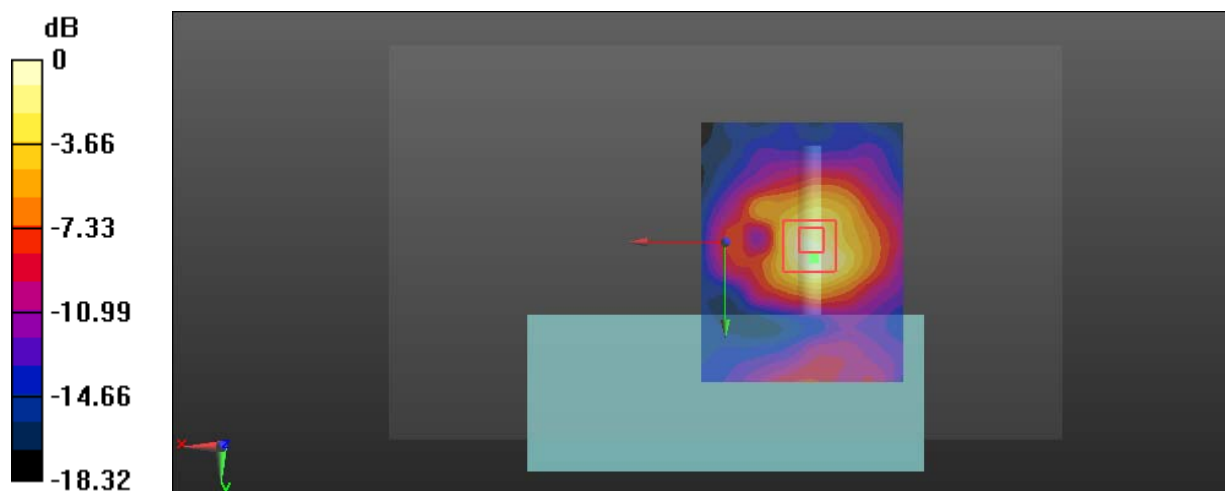
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.839 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.635 W/kg = -1.97 dBW/kg

Test Plot 23#:2.4G_20MHz_Close To Body Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2462.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2462.5$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 53.309$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.408 W/kg

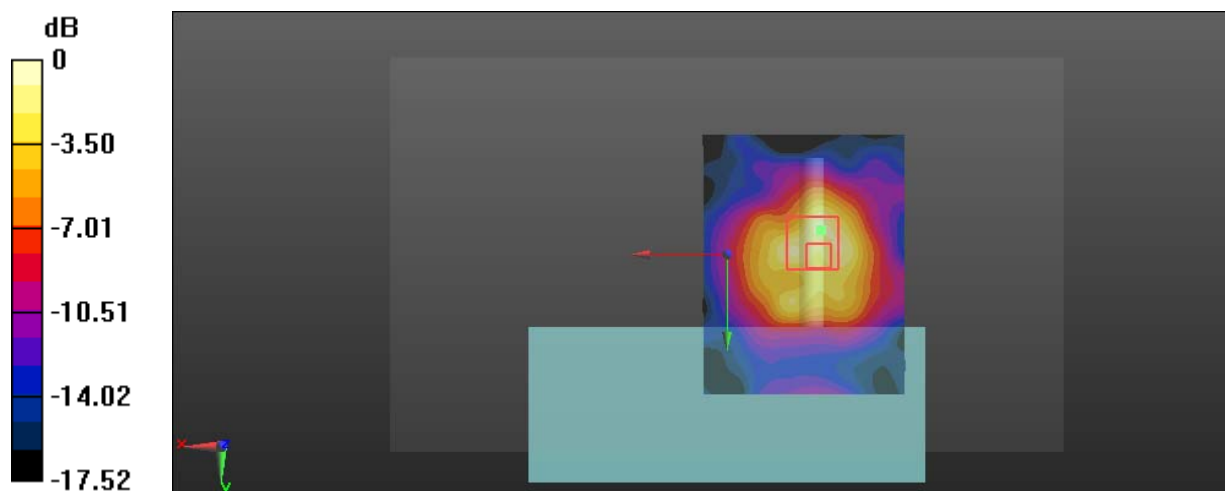
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.074 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.490 W/kg



0 dB = 0.490 W/kg = -3.10 dBW/kg

Test Plot 24#:2.4G_1.4MHz_Close To Body Front_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 2439.5 MHz; Duty Cycle: 1:1.25

Medium parameters used: $f = 2439.5$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 54.397$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0933 W/kg

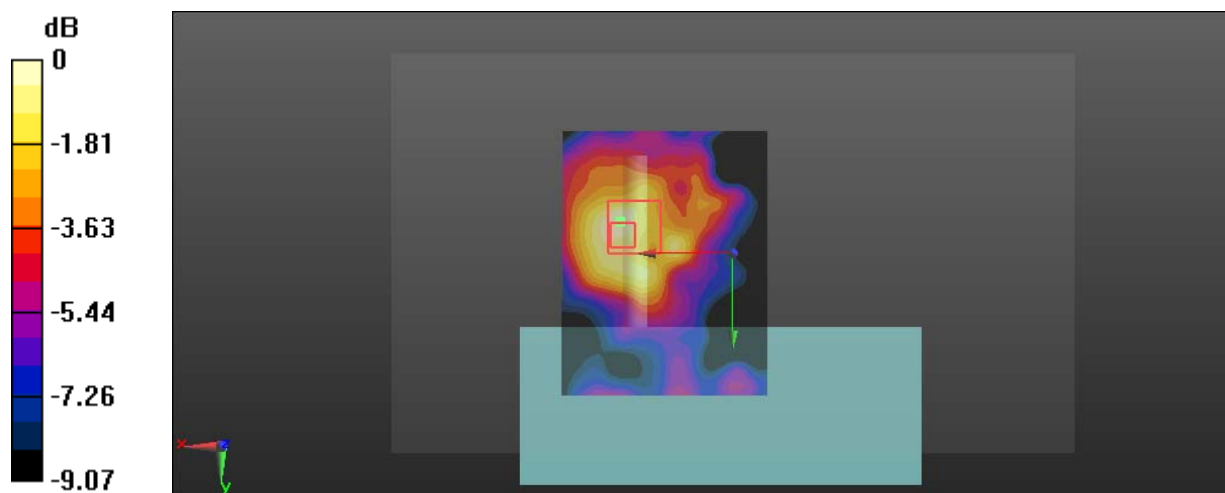
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.811 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0906 W/kg



0 dB = 0.0906 W/kg = -10.43 dBW/kg

Test Plot 25#:900MHz_1.4MHz_Handheld Left_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

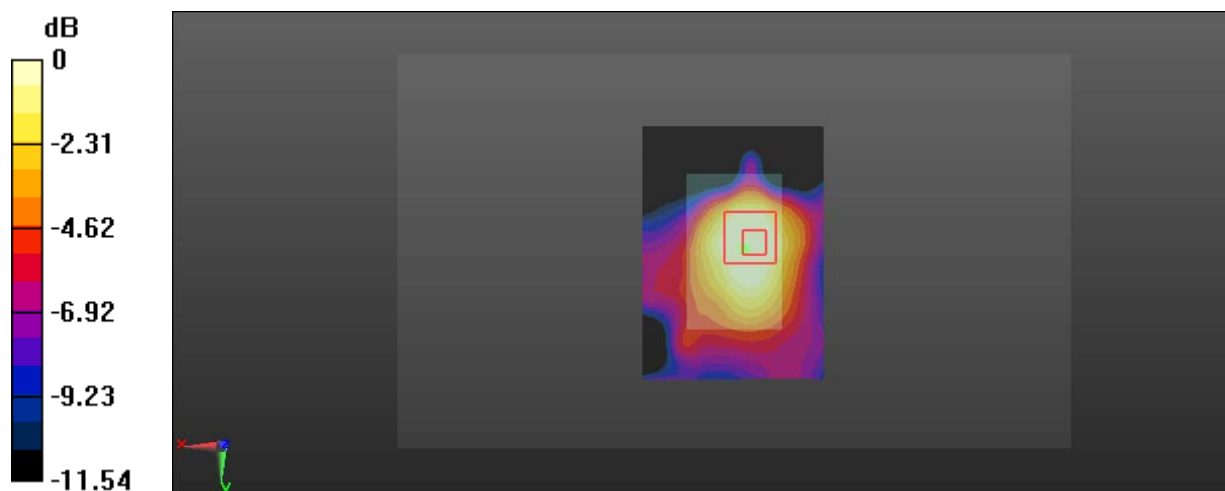
Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0421 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.052 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.0480 W/kg **SAR(1 g) = 0.029 W/kg ; SAR(10 g) = 0.017 W/kg** Maximum value of SAR (measured) = 0.0340 W/kg  $0 \text{ dB} = 0.0340 \text{ W/kg} = -14.69 \text{ dBW/kg}$

Test Plot 26#:900MHz_1.4MHz_Handheld Back_Low_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

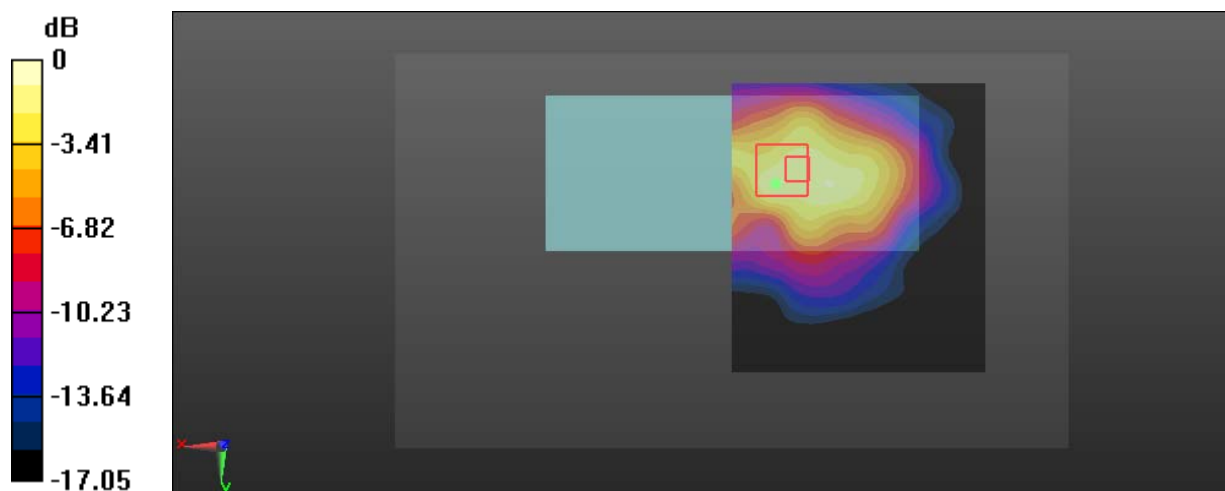
Communication System: QPSK; Frequency: 906 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 906 \text{ MHz}$; $\sigma = 1.019 \text{ S/m}$; $\epsilon_r = 55.819$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.202 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.566 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.271 W/kg **SAR(1 g) = 0.170 W/kg ; SAR(10 g) = 0.100 W/kg** Maximum value of SAR (measured) = 0.260 W/kg  $0 \text{ dB} = 0.260 \text{ W/kg} = -5.85 \text{ dBW/kg}$

Test Plot 27#:900MHz_1.4MHz_Handheld Back_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

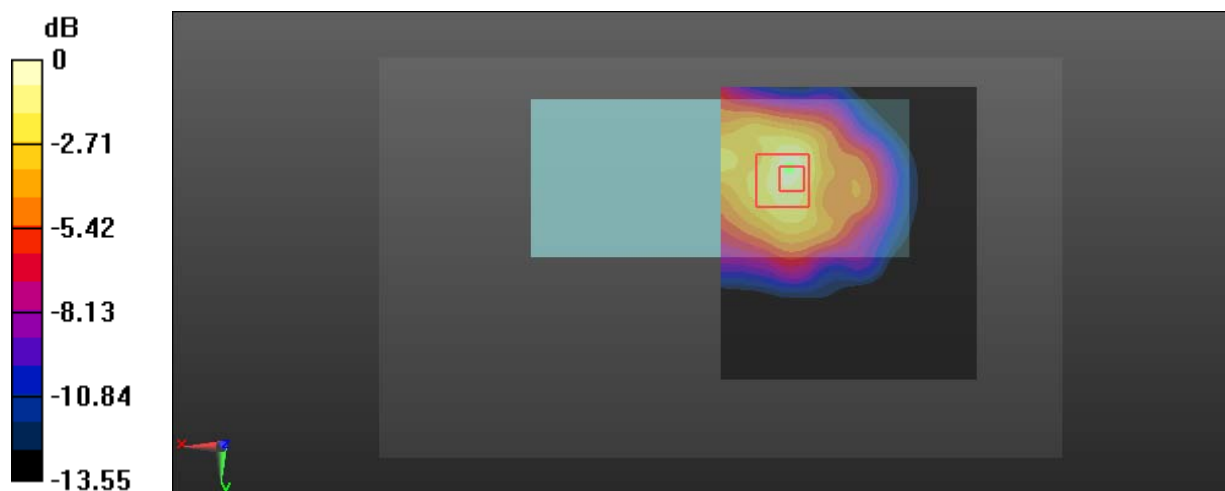
Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.153 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.147 V/m ; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.394 W/kg **SAR(1 g) = 0.147 W/kg ; SAR(10 g) = 0.079 W/kg** Maximum value of SAR (measured) = 0.162 W/kg  $0 \text{ dB} = 0.162 \text{ W/kg} = -7.90 \text{ dBW/kg}$

Test Plot 28#:900MHz_1.4MHz_Handheld Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

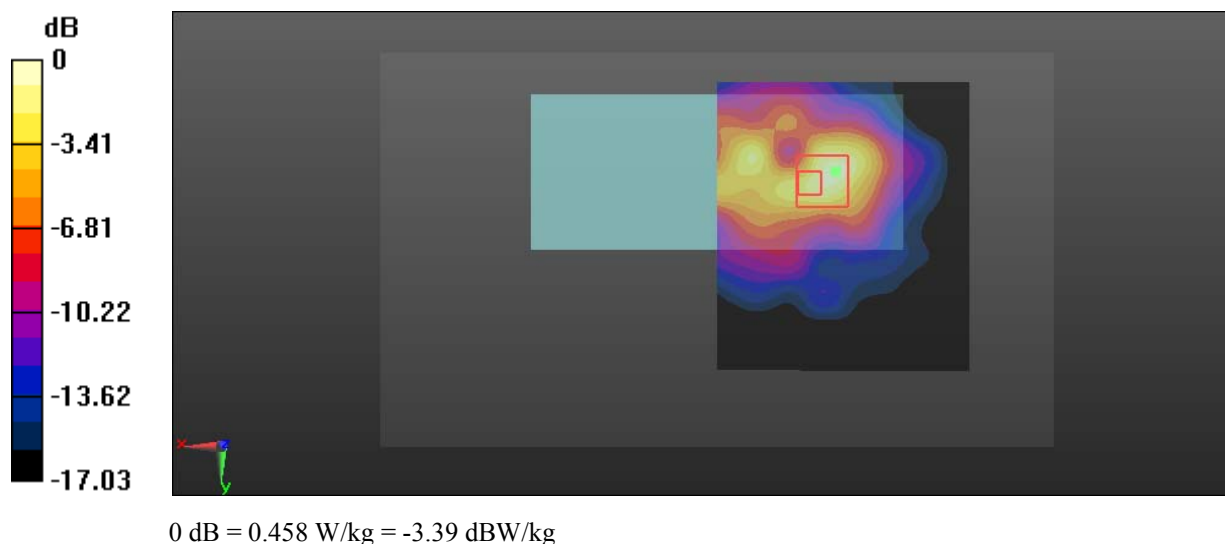
Communication System: QPSK; Frequency: 924 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 924 \text{ MHz}$; $\sigma = 1.029 \text{ S/m}$; $\epsilon_r = 55.776$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.398 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.677 V/m ; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.939 W/kg **SAR(1 g) = 0.431 W/kg ; SAR(10 g) = 0.187 W/kg** Maximum value of SAR (measured) = 0.458 W/kg 

Test Plot 29#:900MHz_10MHz_Handheld Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

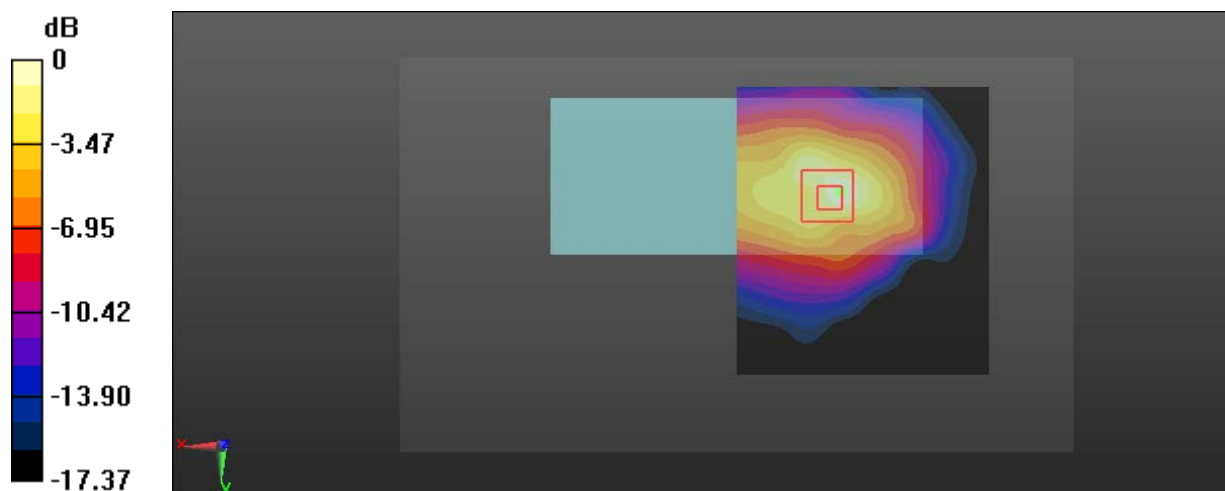
Communication System: QPSK; Frequency: 921 MHz; Duty Cycle: 1:1.24

Medium parameters used: $f = 921 \text{ MHz}$; $\sigma = 1.026 \text{ S/m}$; $\epsilon_r = 55.508$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.231 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.998 V/m ; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.500 W/kg **SAR(1 g) = 0.218 W/kg ; SAR(10 g) = 0.113 W/kg** Maximum value of SAR (measured) = 0.242 W/kg  $0 \text{ dB} = 0.242 \text{ W/kg} = -6.16 \text{ dBW/kg}$

Test Plot 30#:900MHz_20MHz_Handheld Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

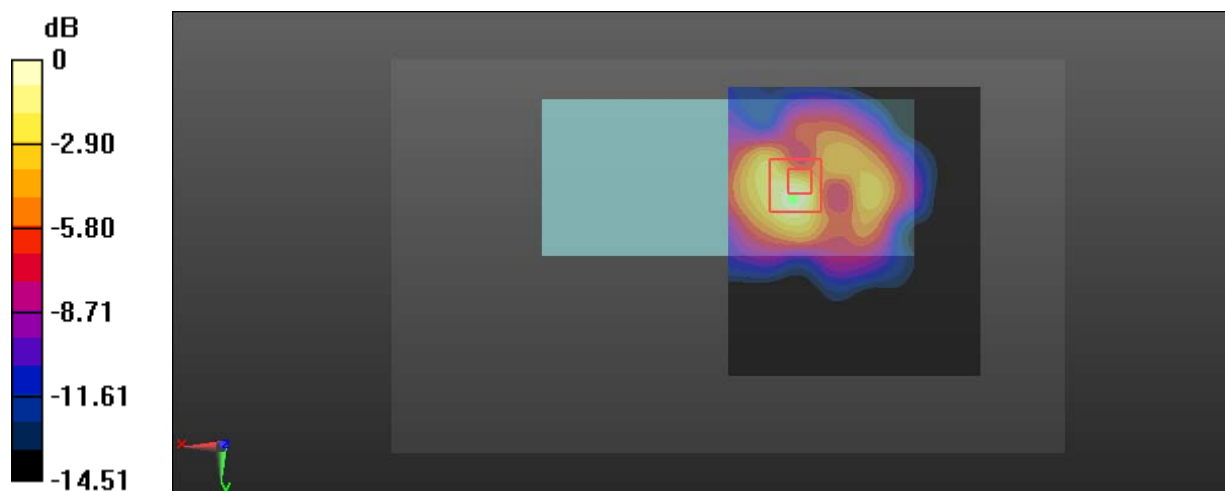
Communication System: QPSK; Frequency: 916 MHz;Duty Cycle: 1:1.21

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.314 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.579 V/m ; Power Drift = 0.15 dB Peak SAR (extrapolated) = 1.14 W/kg **SAR(1 g) = 0.271 W/kg ; SAR(10 g) = 0.160 W/kg** Maximum value of SAR (measured) = 0.337 W/kg  $0 \text{ dB} = 0.337 \text{ W/kg} = -4.72 \text{ dBW/kg}$

Test Plot 31#:900MHz_1.4MHz_Handheld Front_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

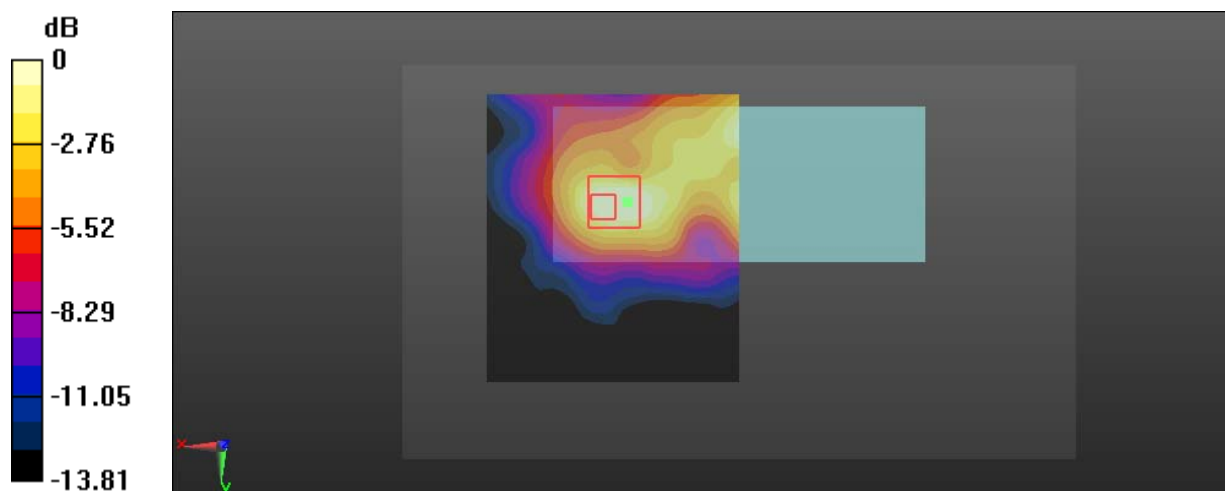
Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0934 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.515 V/m ; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.0990 W/kg **SAR(1 g) = 0.067 W/kg ; SAR(10 g) = 0.034 W/kg** Maximum value of SAR (measured) = 0.0799 W/kg  $0 \text{ dB} = 0.0799 \text{ W/kg} = -10.97 \text{ dBW/kg}$

Test Plot 32#:900MHz_1.4MHz_Close To Body Back_Low_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

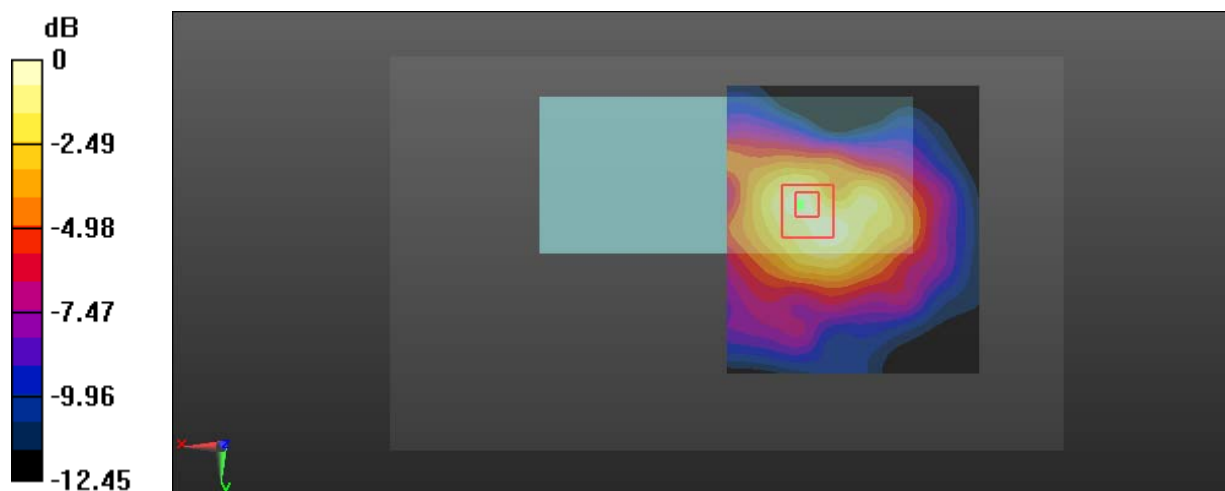
Communication System: QPSK; Frequency: 906 MHz;Duty Cycle: 1:1.19

Medium parameters used: $f = 906 \text{ MHz}$; $\sigma = 1.019 \text{ S/m}$; $\epsilon_r = 55.819$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0767 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.724 V/m ; Power Drift = -0.16 dB Peak SAR (extrapolated) = 0.0840 W/kg **SAR(1 g) = 0.067 W/kg ; SAR(10 g) = 0.045 W/kg** Maximum value of SAR (measured) = 0.0828 W/kg  $0 \text{ dB} = 0.0828 \text{ W/kg} = -10.82 \text{ dBW/kg}$

Test Plot 33#:900MHz_1.4MHz_Close To Body Back_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

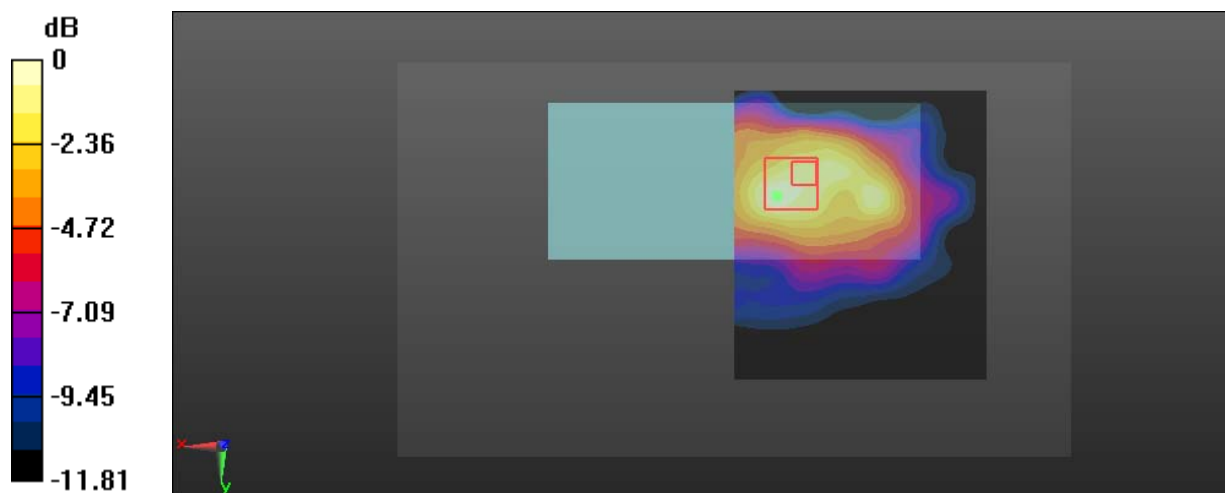
Communication System: QPSK; Frequency: 916 MHz;Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0928 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.330 V/m ; Power Drift = 0.20 dB Peak SAR (extrapolated) = 0.131 W/kg **SAR(1 g) = 0.074 W/kg ; SAR(10 g) = 0.045 W/kg** Maximum value of SAR (measured) = 0.0953 W/kg  $0 \text{ dB} = 0.0953 \text{ W/kg} = -10.21 \text{ dBW/kg}$

Test Plot 34#:900MHz_1.4MHz_Close To Body Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

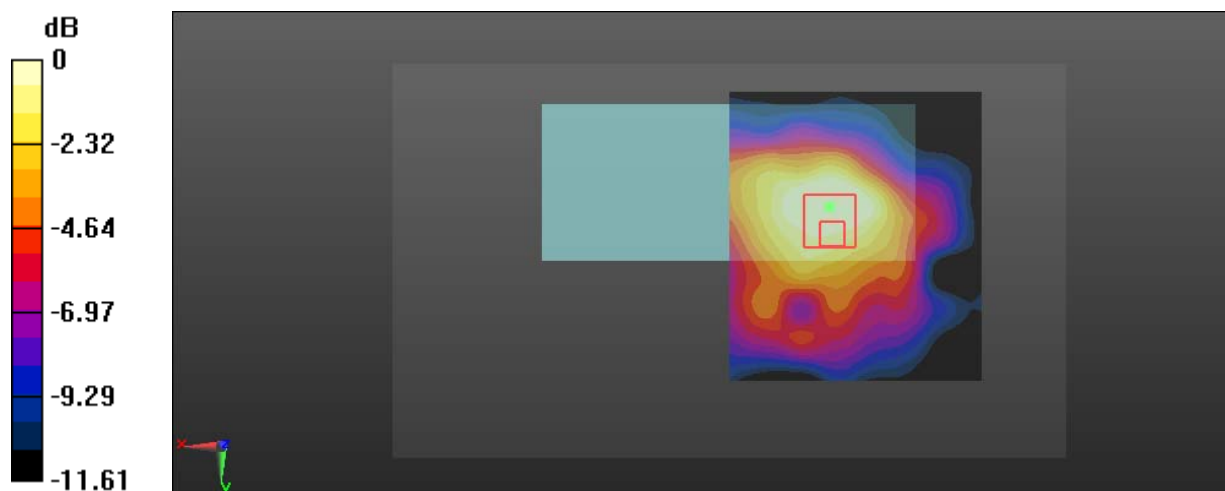
Communication System: QPSK; Frequency: 924 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 924 \text{ MHz}$; $\sigma = 1.029 \text{ S/m}$; $\epsilon_r = 55.776$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.122 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.549 V/m ; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.124 W/kg **SAR(1 g) = 0.079 W/kg ; SAR(10 g) = 0.053 W/kg** Maximum value of SAR (measured) = 0.0960 W/kg  $0 \text{ dB} = 0.0960 \text{ W/kg} = -10.18 \text{ dBW/kg}$

Test Plot 35#:900MHz_10MHz_Close To Body Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 921 MHz;Duty Cycle: 1:1.19

Medium parameters used: $f = 921$ MHz; $\sigma = 1.026$ S/m; $\epsilon_r = 55.508$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0780 W/kg

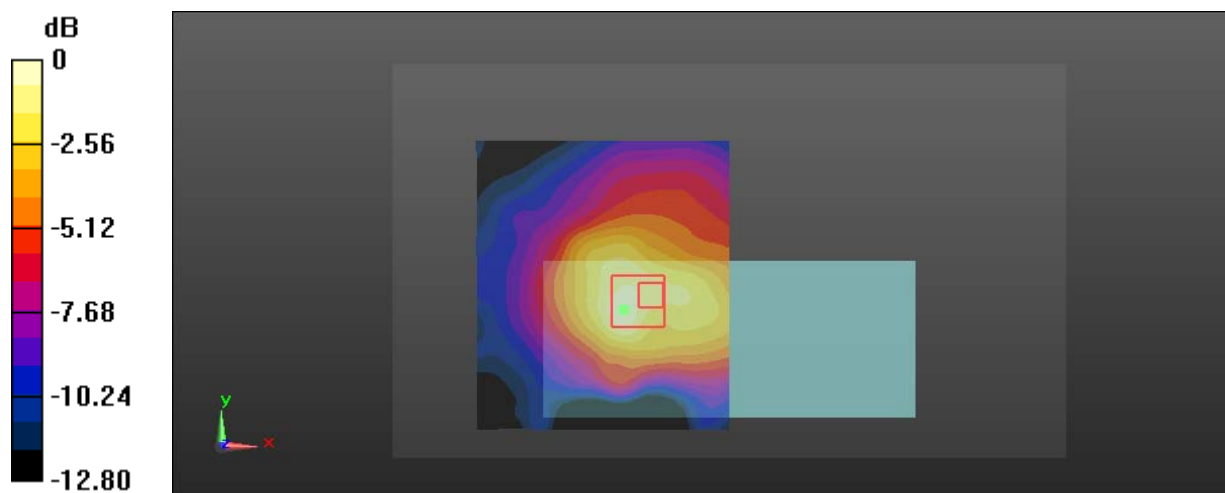
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.980 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0819 W/kg



0 dB = 0.0819 W/kg = -10.87 dBW/kg

Test Plot 36#:900MHz_20MHz_Close To Body Back_High_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

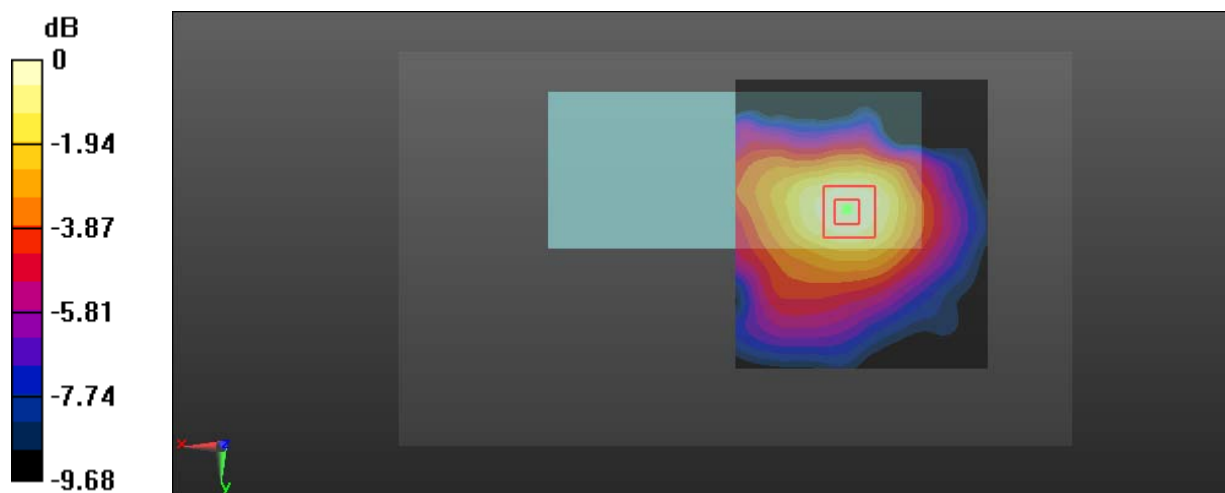
Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0677 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.374 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.175 W/kg **SAR(1 g) = 0.062 W/kg ; SAR(10 g) = 0.042 W/kg** Maximum value of SAR (measured) = 0.0674 W/kg  $0 \text{ dB} = 0.0674 \text{ W/kg} = -11.71 \text{ dBW/kg}$

Test Plot 37#:900MHz_1.4MHz_Close To Body Front_Mid_Chain 0**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 916 MHz;Duty Cycle: 1:1.19

Medium parameters used: $f = 916$ MHz; $\sigma = 1.027$ S/m; $\epsilon_r = 55.841$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0585 W/kg

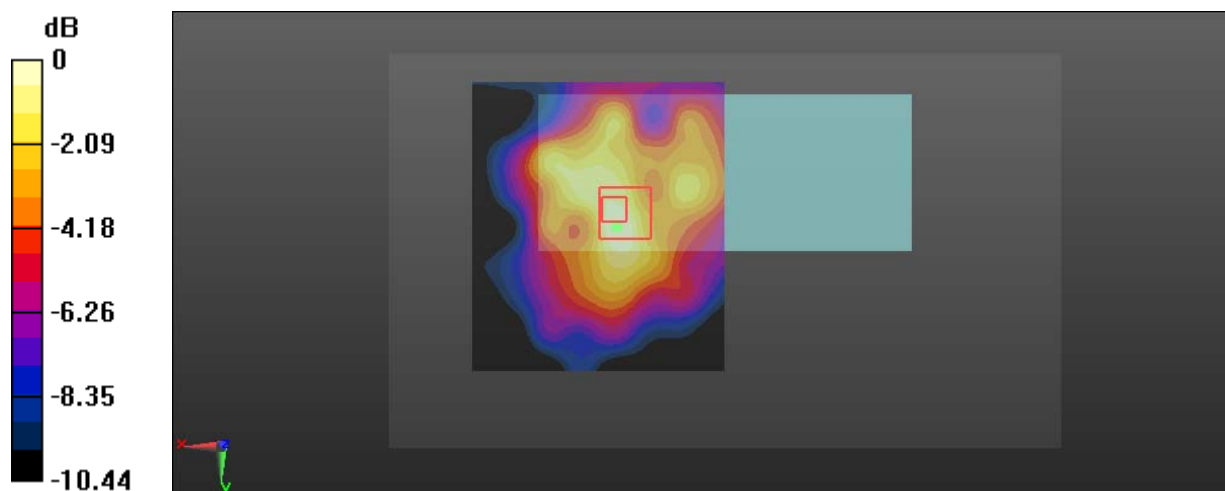
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.024 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0557 W/kg



0 dB = 0.0557 W/kg = -12.54 dBW/kg

Test Plot 38#: 900MHz_1.4MHz_Handheld Back_Low_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

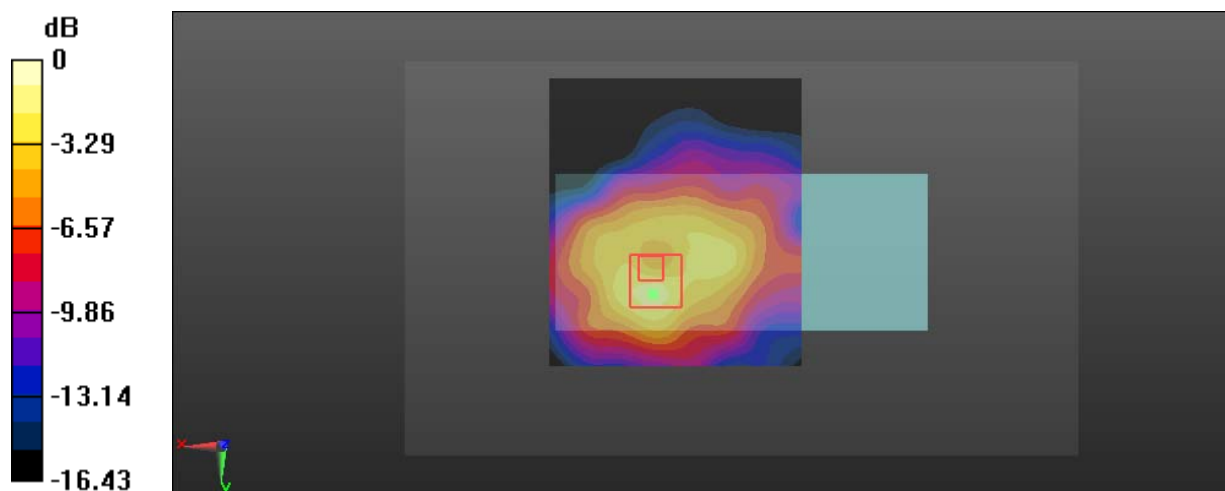
Communication System: QPSK; Frequency: 906 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 906 \text{ MHz}$; $\sigma = 1.019 \text{ S/m}$; $\epsilon_r = 55.819$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.171 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 8.850 V/m ; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.649 W/kg **SAR(1 g) = 0.164 W/kg ; SAR(10 g) = 0.088 W/kg** Maximum value of SAR (measured) = 0.253 W/kg  $0 \text{ dB} = 0.253 \text{ W/kg} = -5.97 \text{ dBW/kg}$

Test Plot 39#: 900MHz_1.4MHz_Handheld Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

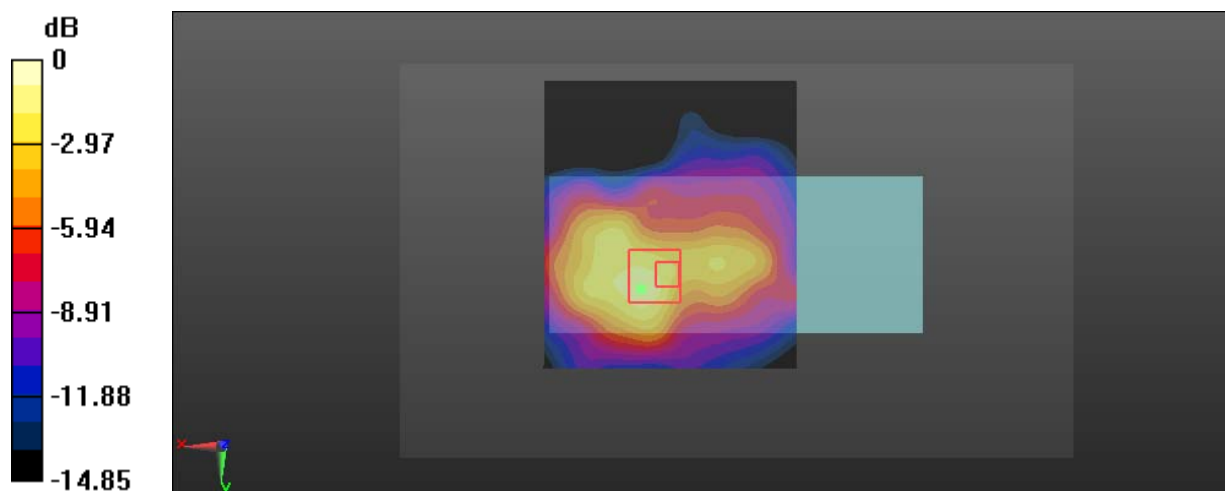
Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.197 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 8.973 V/m ; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.389 W/kg **SAR(1 g) = 0.179 W/kg ; SAR(10 g) = 0.092 W/kg** Maximum value of SAR (measured) = 0.236 W/kg  $0 \text{ dB} = 0.236 \text{ W/kg} = -6.27 \text{ dBW/kg}$

Test Plot 40#: 900MHz_1.4MHz_Handheld Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 924 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 924$ MHz; $\sigma = 1.029$ S/m; $\epsilon_r = 55.776$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.181 W/kg

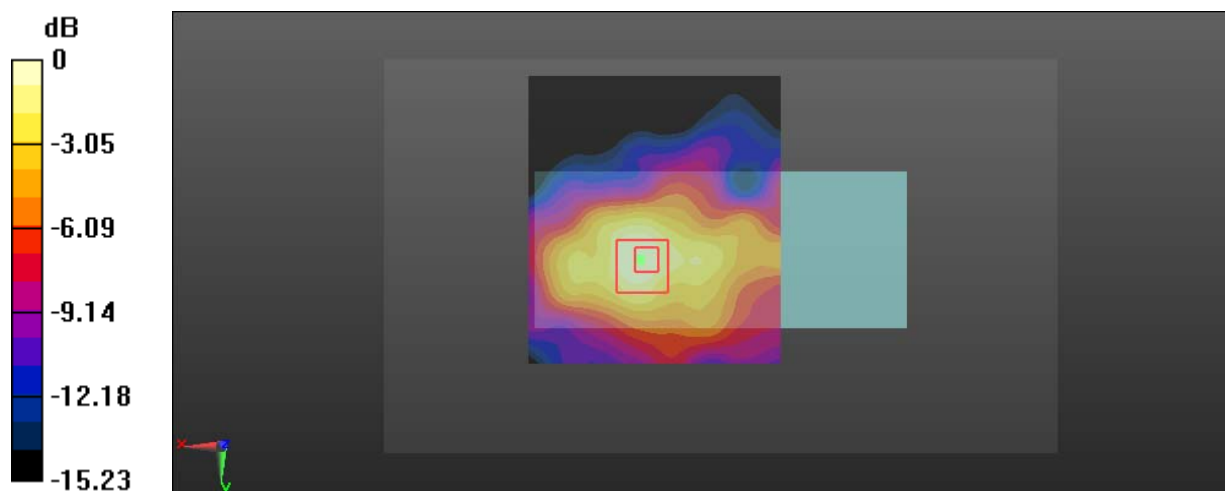
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.038 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.078 W/kg

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



0 dB = 0.157 W/kg = -8.04 dBW/kg

Test Plot 41#:900MHz_10MHz_Handheld Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 916 MHz;Duty Cycle: 1:1.19

Medium parameters used: $f = 916$ MHz; $\sigma = 1.027$ S/m; $\epsilon_r = 55.841$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.115 W/kg

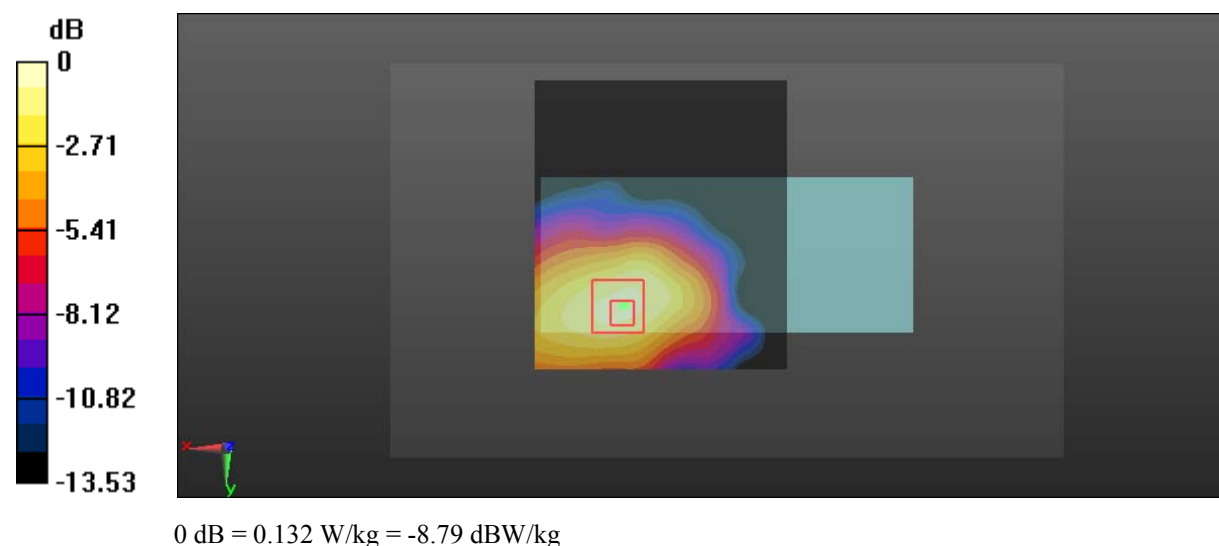
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.196 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



Test Plot 42#:900MHz_20MHz_Handheld Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 915 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 915$ MHz; $\sigma = 1.019$ S/m; $\epsilon_r = 55.672$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.163 W/kg

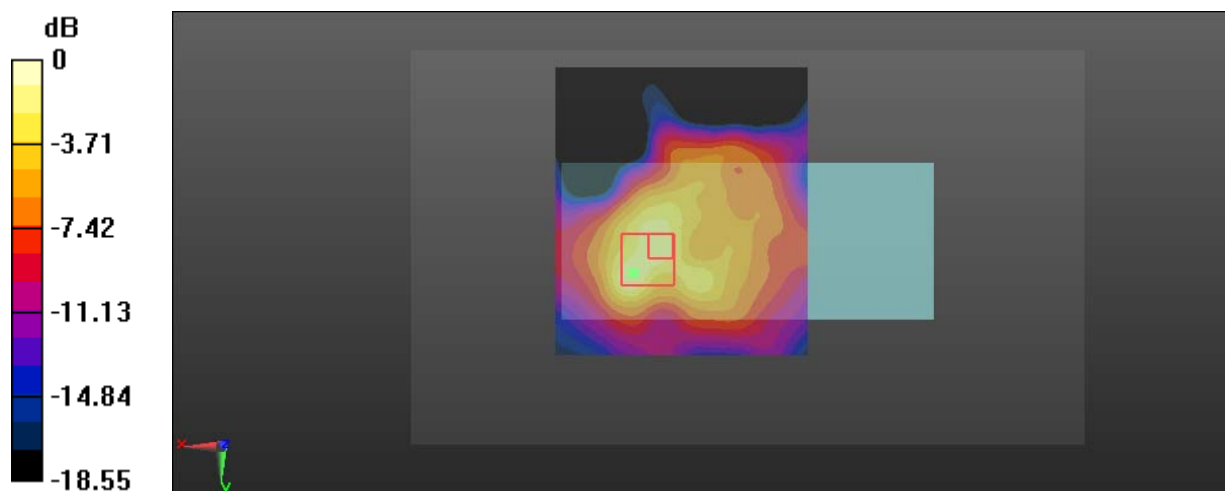
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.014 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.438 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

Test Plot 43#: 900MHz_1.4MHz_Handheld Front_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916$ MHz; $\sigma = 1.027$ S/m; $\epsilon_r = 55.841$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0649 W/kg

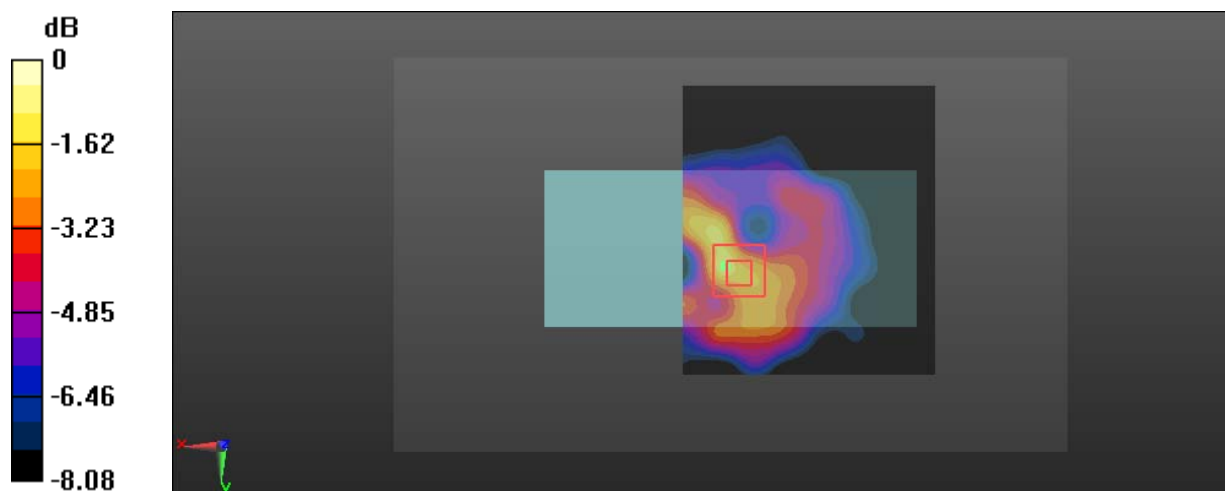
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.611 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0708 W/kg



0 dB = 0.0708 W/kg = -11.50 dBW/kg

Test Plot 44#: 900MHz_1.4MHz_Close To Body Back_Low_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

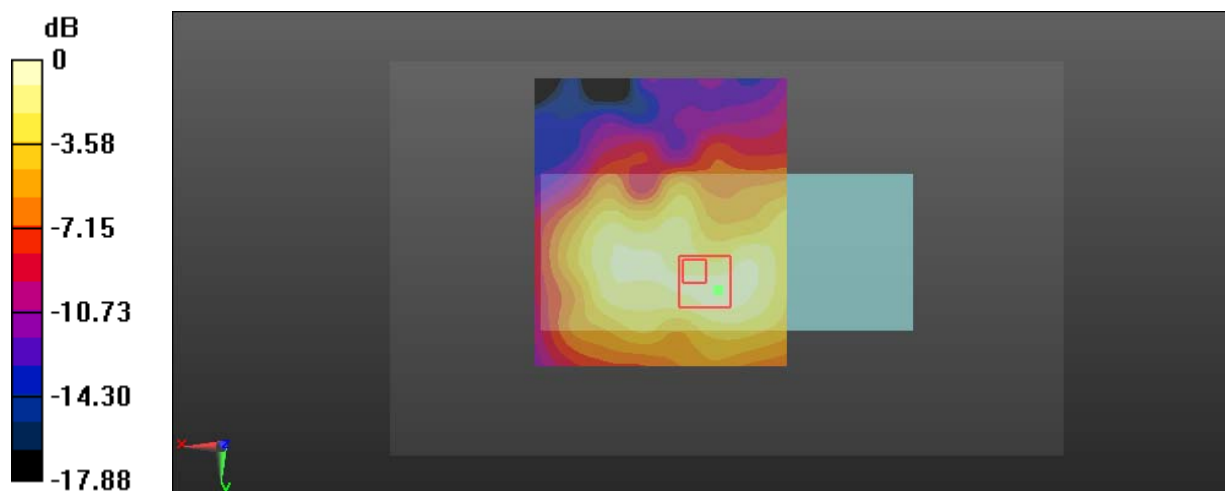
Communication System: QPSK; Frequency: 906 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 906 \text{ MHz}$; $\sigma = 1.019 \text{ S/m}$; $\epsilon_r = 55.819$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0503 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.279 V/m ; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.0740 W/kg **SAR(1 g) = 0.048 W/kg ; SAR(10 g) = 0.032 W/kg** Maximum value of SAR (measured) = 0.0544 W/kg  $0 \text{ dB} = 0.0544 \text{ W/kg} = -12.64 \text{ dBW/kg}$

Test Plot 45#: 900MHz_1.4MHz_Close To Body Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916$ MHz; $\sigma = 1.027$ S/m; $\epsilon_r = 55.841$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0756 W/kg

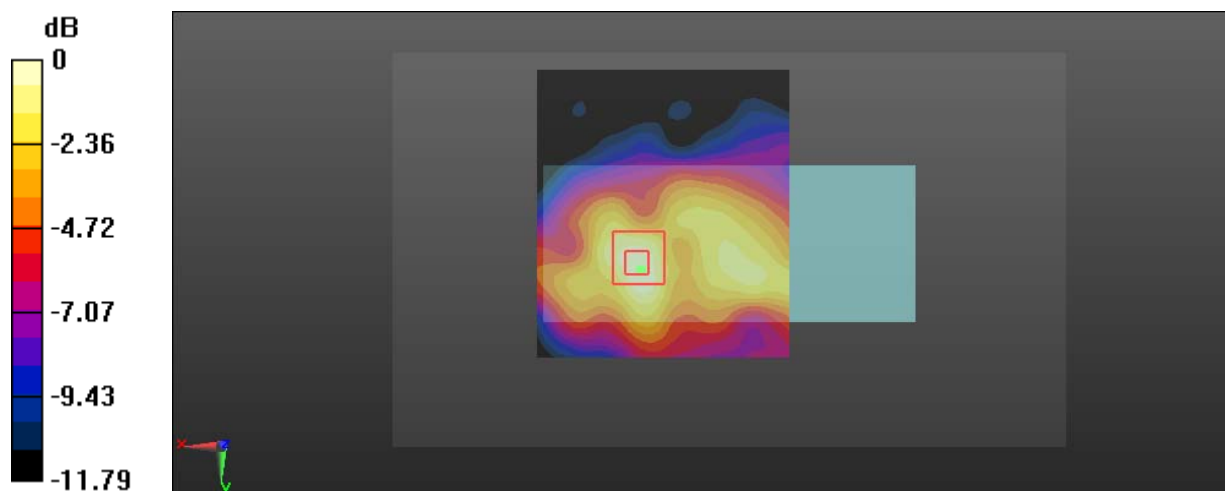
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.682 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0770 W/kg



0 dB = 0.0770 W/kg = -11.14 dBW/kg

Test Plot 46#: 900MHz_1.4MHz_Close To Body Back_High_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

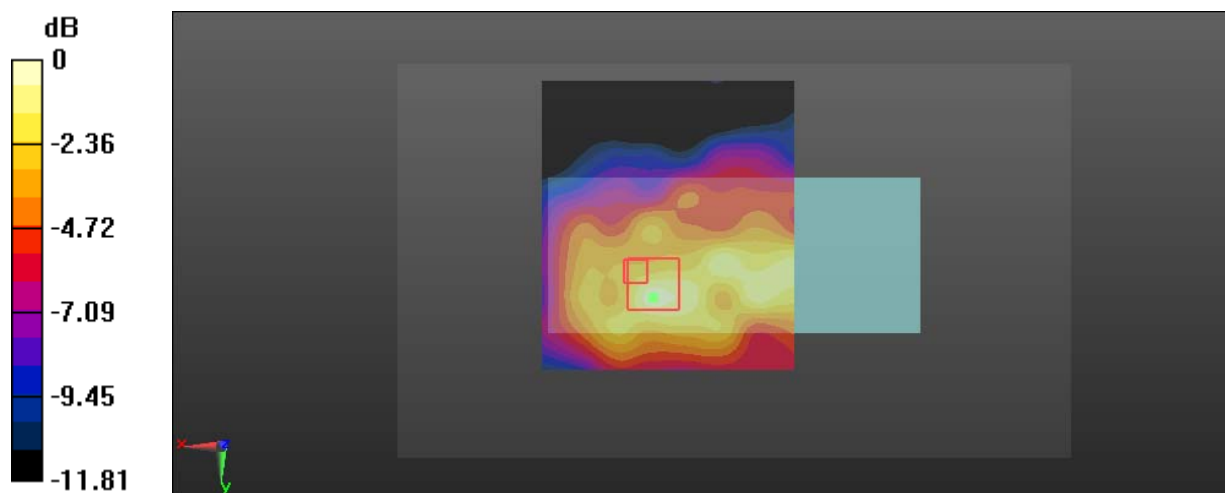
Communication System: QPSK; Frequency: 924 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 924 \text{ MHz}$; $\sigma = 1.029 \text{ S/m}$; $\epsilon_r = 55.776$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0730 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.707 V/m ; Power Drift = 0.18 dB Peak SAR (extrapolated) = 0.317 W/kg **SAR(1 g) = 0.071 W/kg ; SAR(10 g) = 0.039 W/kg** Maximum value of SAR (measured) = 0.0779 W/kg  $0 \text{ dB} = 0.0779 \text{ W/kg} = -11.08 \text{ dBW/kg}$

Test Plot 47#:900MHz_10MHz_Close To Body Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

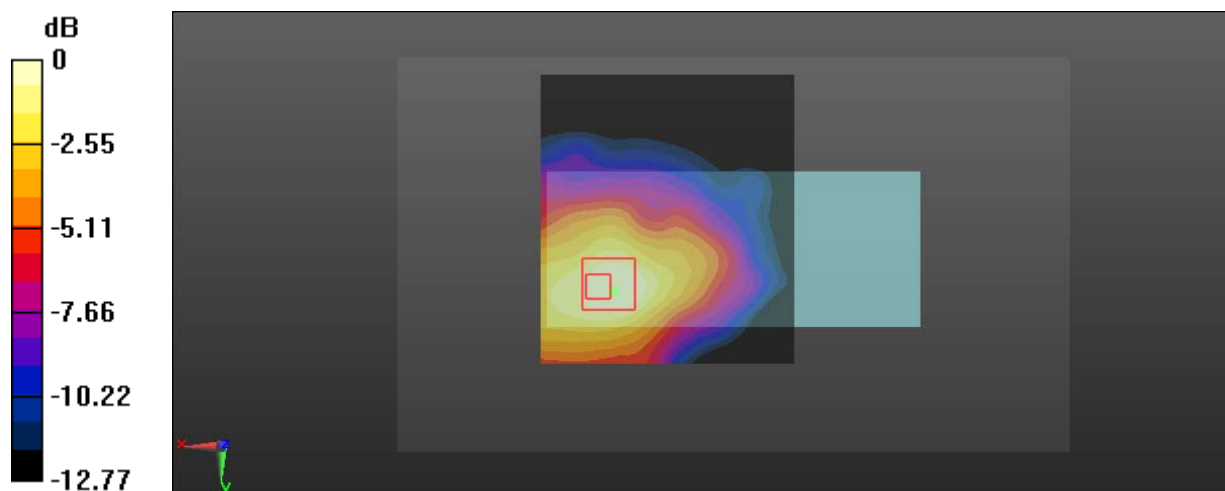
Communication System: QPSK; Frequency: 916 MHz;Duty Cycle: 1:1.24

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0732 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.702 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.0780 W/kg **SAR(1 g) = 0.050 W/kg ; SAR(10 g) = 0.034 W/kg** Maximum value of SAR (measured) = 0.0584 W/kg  $0 \text{ dB} = 0.0584 \text{ W/kg} = -12.34 \text{ dBW/kg}$

Test Plot 48#:900MHz_20MHz_Close To Body Back_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

Communication System: QPSK; Frequency: 915 MHz;Duty Cycle: 1:1.21

Medium parameters used: $f = 915$ MHz; $\sigma = 1.019$ S/m; $\epsilon_r = 55.672$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0885 W/kg

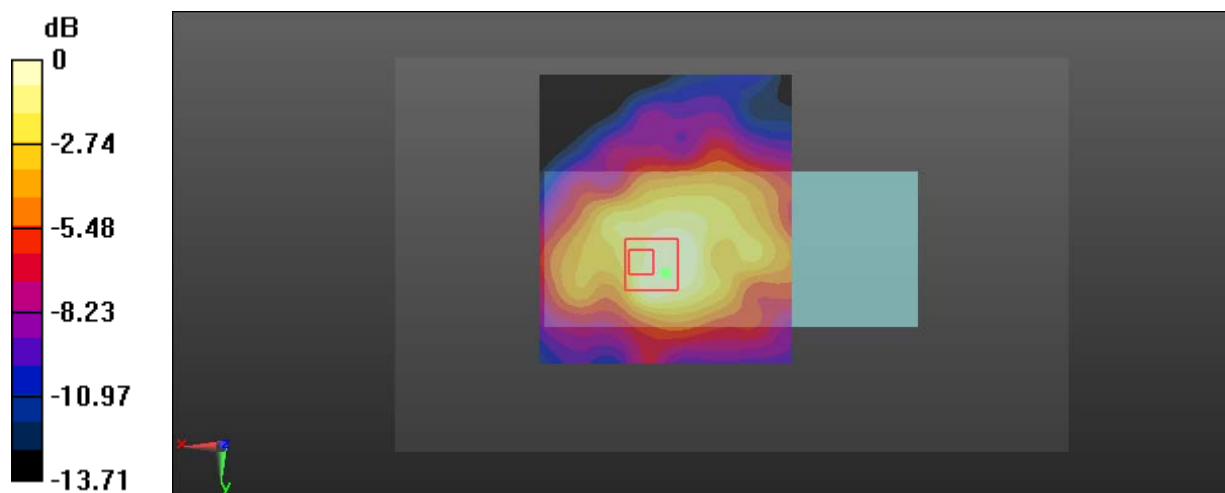
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.030 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0799 W/kg



0 dB = 0.0799 W/kg = -10.97 dBW/kg

Test Plot 49#: 900MHz_1.4MHz_Close To Body Front_Mid_Chain 1**DUT: EVO series; Type: EF7; Serial: 18010400221**

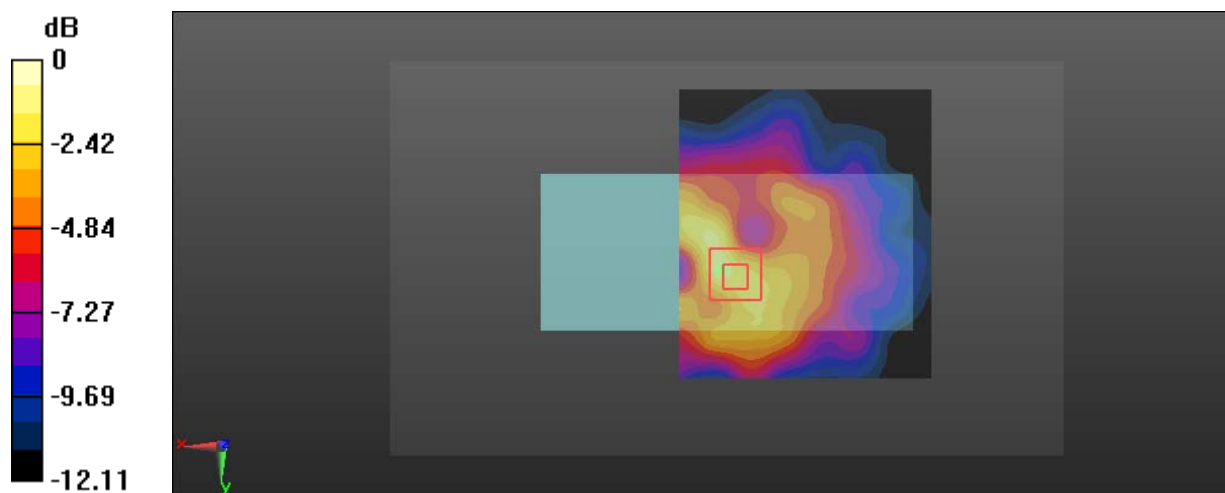
Communication System: QPSK; Frequency: 916 MHz; Duty Cycle: 1:1.19

Medium parameters used: $f = 916 \text{ MHz}$; $\sigma = 1.027 \text{ S/m}$; $\epsilon_r = 55.841$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.25, 6.25, 6.25); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0271 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.172 V/m ; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.0574 W/kg **SAR(1 g) = 0.028 W/kg ; SAR(10 g) = 0.017 W/kg** Maximum value of SAR (measured) = 0.0349 W/kg  $0 \text{ dB} = 0.0349 \text{ W/kg} = -14.57 \text{ dBW/kg}$