APPENDIX 1

SAR Measurement Data

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EXHIBIT 1. HEAD SAR MEASUREMENTS

Antenna	Power (dBm)	CH	CH. Freq	HEAD SAR1g (W/Kg)	Power Drift
				BP-292UL	
			(MHz)	2010mAh	(dB)
FA-SC25U 400-430 MHz	37.20	1	400	3.57	-0.16
	37.14	3	415	5.12	-0.88
	37.05	6	430	6.44	-0.13
FA-SC57U 430-470 MHz	37.05	6	430	1.3	-3.84
	37.10	9	450	4.31	-0.12
	37.07	12	470	4.91	-0.08
FA-SC26US 400-450 MHz	37.20	1	400	0.533	-0.26
	37.14	2	412.5	0.731	-0.11
	37.11	5	425	1.08	-0.1
	37.13	7	437.5	0.733	-3.58
	37.10	9	450	2.87	-3.67
FA-SC73US 450-470 MHz	37.10	9	450	1.7	-3.65
	37.06	11	460	0.931	-4.03
	37.07	12	470	0.512	-0.02
FA-SC01U 350-400 MHz	37.2	1	400	1.89	-0.91

Cut Antenna	Power (dBm)	CH	CH. Freq	HEAD SAR1g (W/Kg)	Power Drift
				BP-292UL	
			(MHz)	2010mAh	(dB)
FA-S61UC 400MHz 165mm	37.20	1	400	5.31	-0.57
	37.10	4	420	7.72	-0.48
	37.08	8	440	7.14	-0.71
	37.06	11	460	5.91	-3.4
	37.07	12	470	5.15	0.11
FA-S61UC 420MHz 156mm	37.20	1	400	3.52	-0.1
	37.10	4	420	5.62	-0.26
	37.08	8	440	7.5	-0.11
	37.06	11	460	5.74	-0.73
	37.07	12	470	5.95	-0.74
FA-S61UC 440MHz 148mm	37.20	1	400	2.47	-0.67
	37.10	4	420	3.82	-0.32
	37.08	8	440	4.87	-0.17
	37.06	11	460	4.99	-0.73
	37.07	12	470	5.71	-0.78
FA-S61UC 460MHz 142mm	37.20	1	400	1.92	-0.42
	37.10	4	420	2.98	-0.13
	37.08	8	440	4.17	-3.58
	37.06	11	460	5.12	0.06
	37.07	12	470	5.39	-0.64
FA-S61UC 480MHz 136mm	37.20	1	400	1.56	-0.19
	37.10	4	420	2.31	-0.07
	37.08	8	440	3.02	0.02
	37.06	11	460	4.03	-0.74
	37.07	12	470	4.04	-0.64

FILE NAME: ICOM-495Q HEAD FA-SC25U 400MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

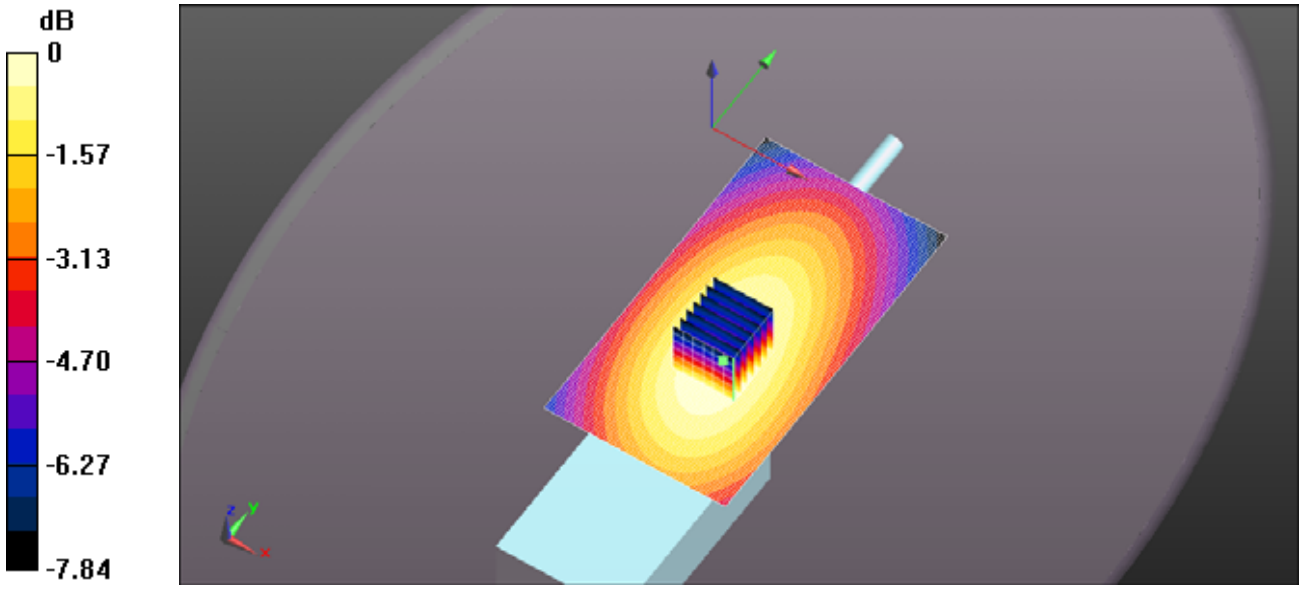
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 73.27 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 5.00 W/kg
SAR(1 g) = 3.57 W/kg; SAR(10 g) = 2.62 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.38 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.41 W/kg



0 dB = 4.38 W/kg = 6.41 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC25U 415MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

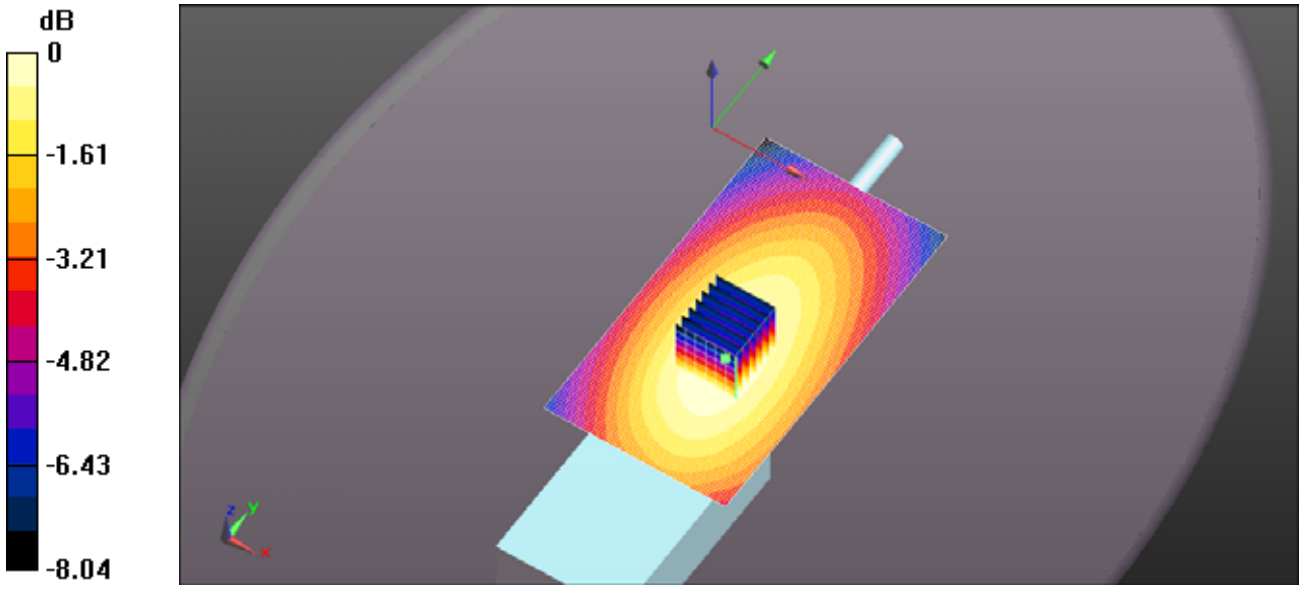
Communication System: UID 0, CW (0); Frequency: 415 MHz; Duty Cycle: 1:1
Medium parameters used: f = 415 MHz; σ = 0.857 S/m; ε_r = 47.486; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 94.49 V/m; Power Drift = -0.88 dB
Peak SAR (extrapolated) = 7.18 W/kg
SAR(1 g) = 5.12 W/kg; SAR(10 g) = 3.74 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.31 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.82 W/kg



0 dB = 6.31 W/kg = 8.00 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC25U 430MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

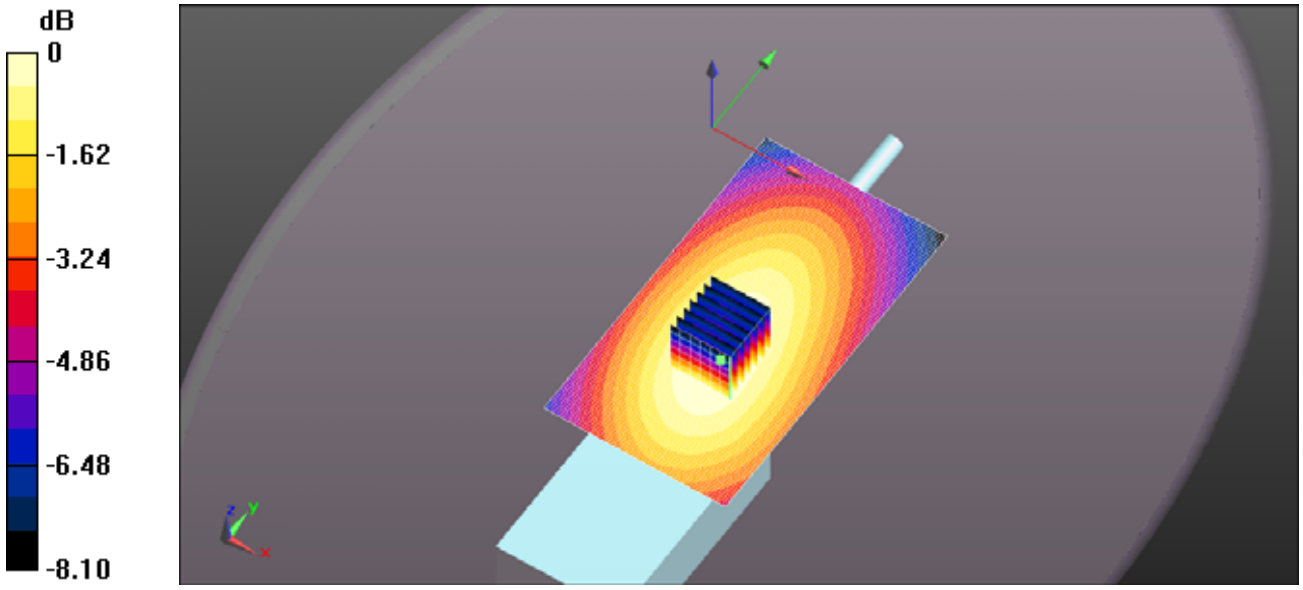
Communication System: UID 0, CW (0); Frequency: 430 MHz; Duty Cycle: 1:1
Medium parameters used: f = 430 MHz; σ = 0.868 S/m; ε_r = 47.258; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 98.86 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 9.27 W/kg
SAR(1 g) = 6.44 W/kg; SAR(10 g) = 4.68 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.13 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.06 W/kg



0 dB = 8.13 W/kg = 9.10 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC01U 400MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

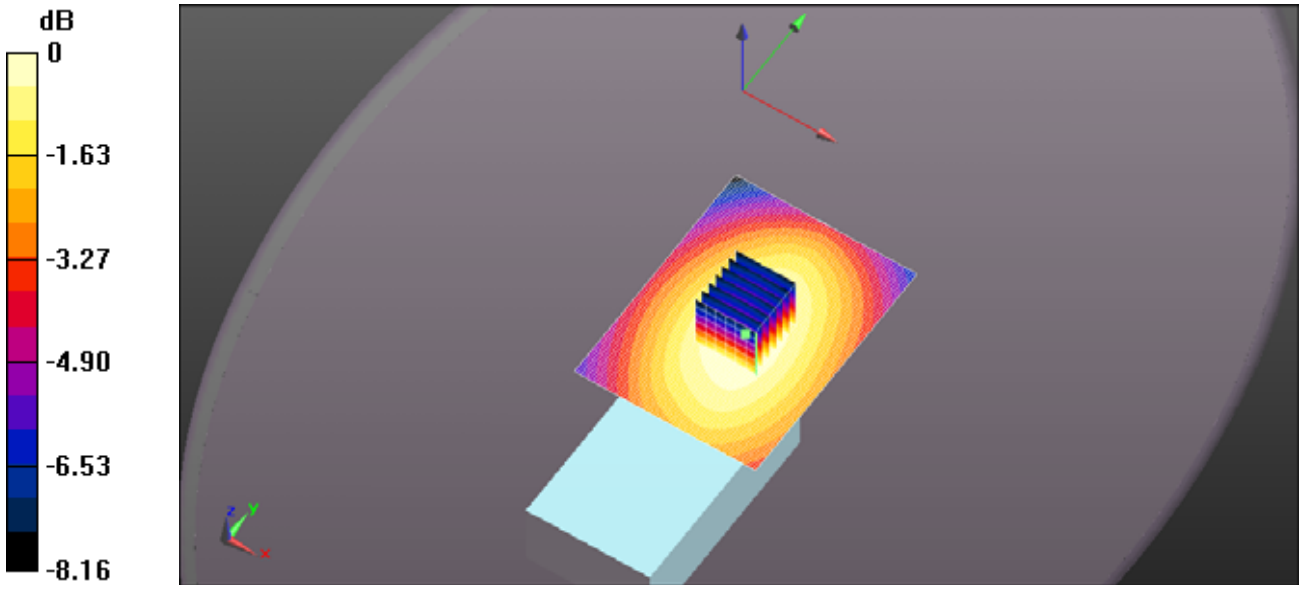
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 58.12 V/m; Power Drift = -0.91 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 1.89 W/kg; SAR(10 g) = 1.38 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.34 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.62 W/kg



0 dB = 2.34 W/kg = 3.69 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC57U 430MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

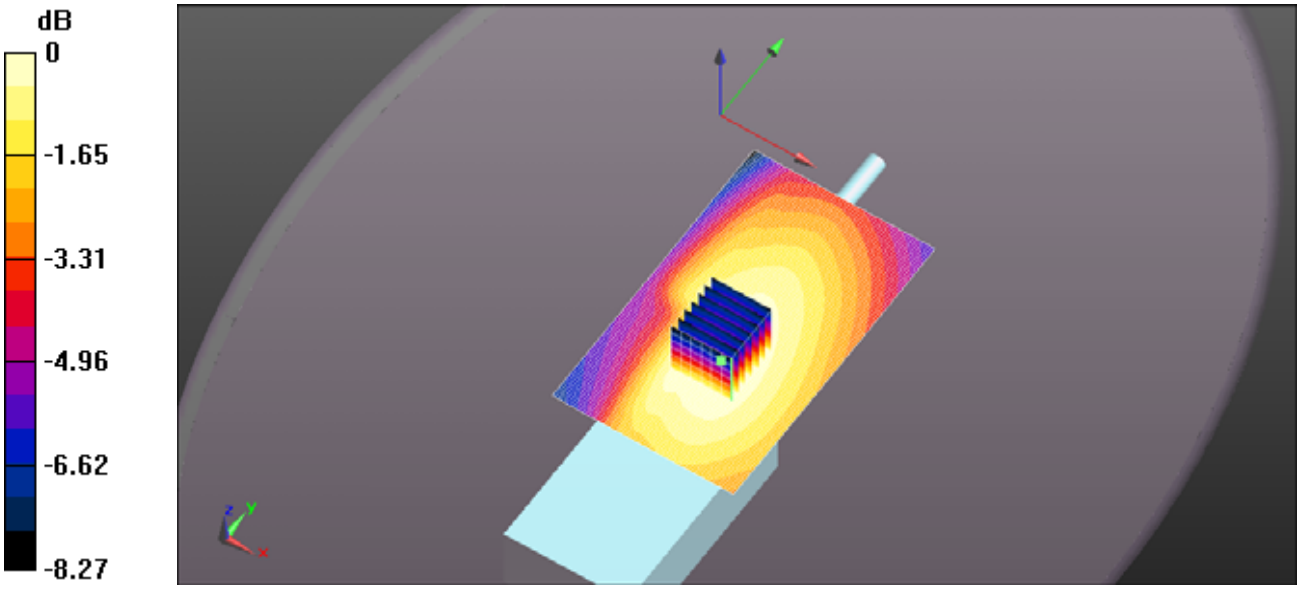
Communication System: UID 0, CW (0); Frequency: 430 MHz; Duty Cycle: 1:1
Medium parameters used: f = 430 MHz; σ = 0.868 S/m; ε_r = 47.258; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 68.68 V/m; Power Drift = -3.84 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.948 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.63 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.71 W/kg



0 dB = 1.63 W/kg = 2.12 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC57U 450MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

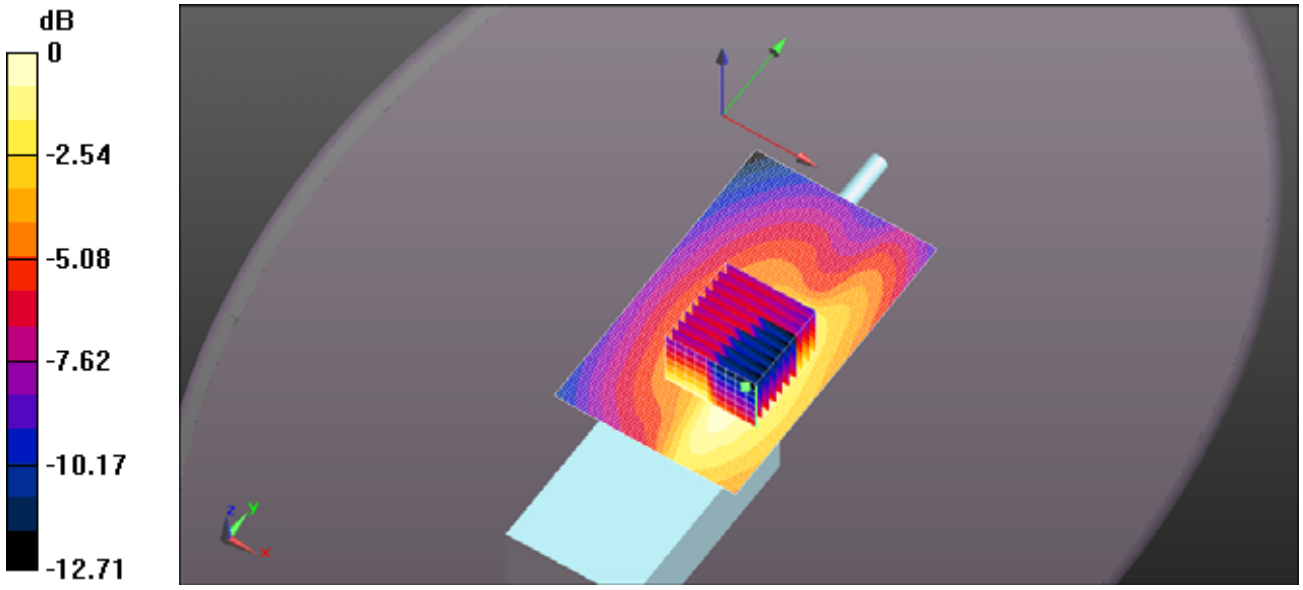
Communication System: UID 0, CW (0); Frequency: 450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.889 S/m; ε_r = 47.103; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (10x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 80.06 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 6.74 W/kg
SAR(1 g) = 4.31 W/kg; SAR(10 g) = 3.04 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.42 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.19 W/kg



0 dB = 5.42 W/kg = 7.34 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC57U 470MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

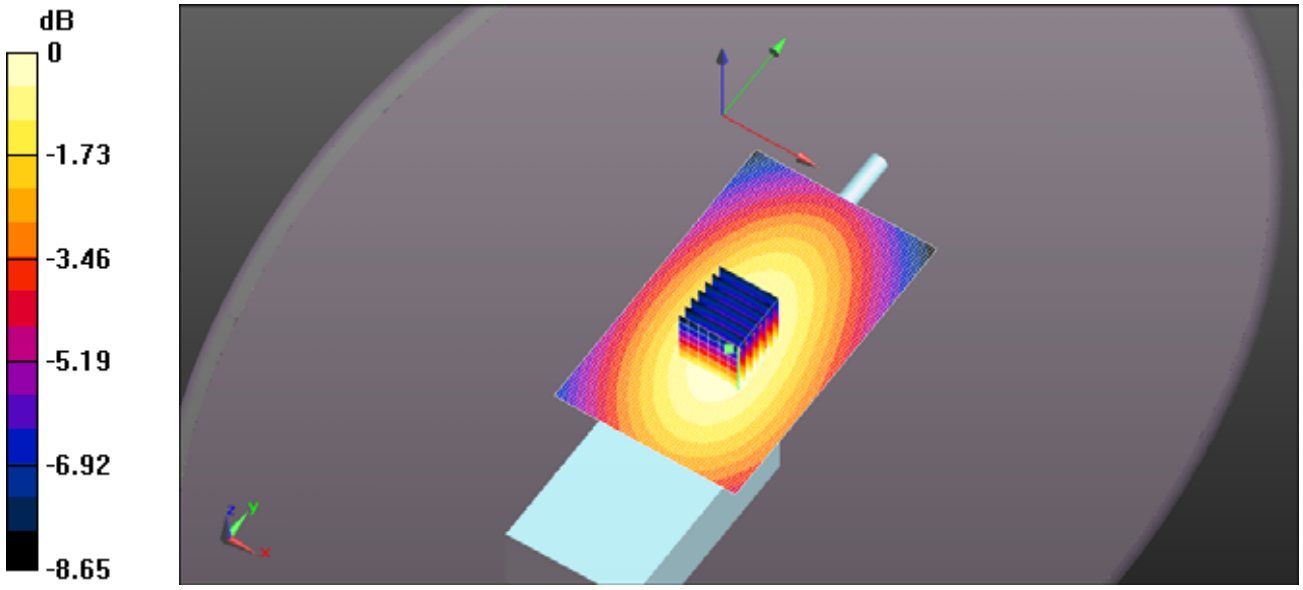
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 85.01 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 7.21 W/kg
SAR(1 g) = 4.91 W/kg; SAR(10 g) = 3.56 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.32 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.43 W/kg



0 dB = 6.32 W/kg = 8.01 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC26US 400MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

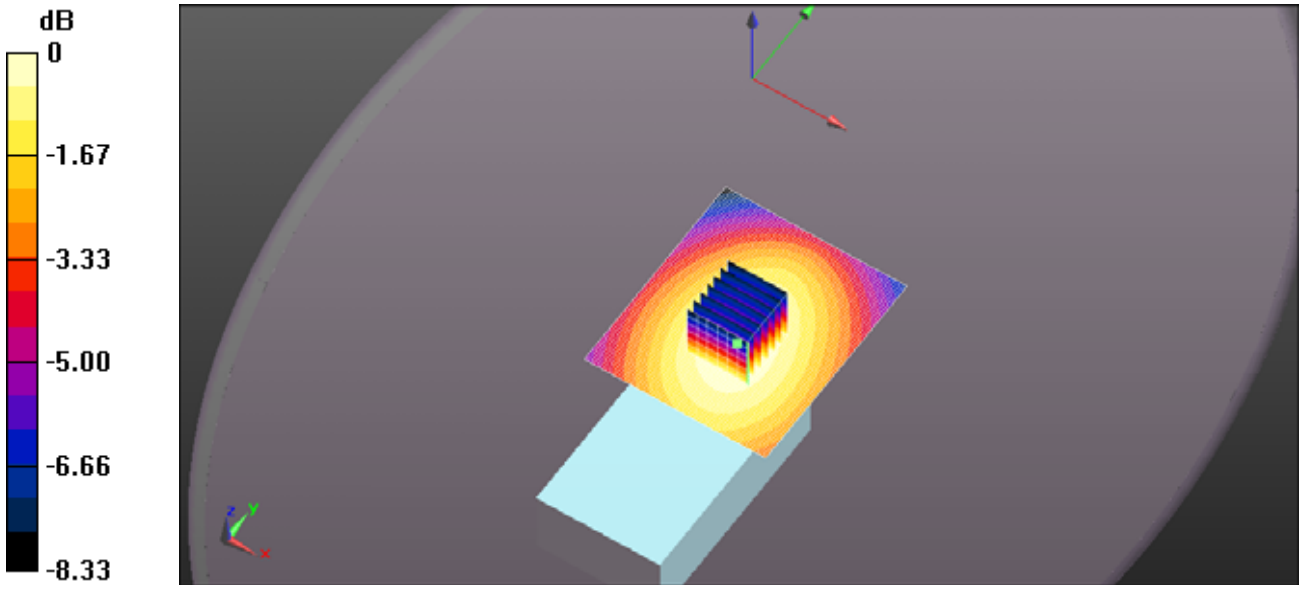
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.00 V/m; Power Drift = -0.26 dB
Peak SAR (extrapolated) = 0.751 W/kg
SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.387 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.659 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.672 W/kg



0 dB = 0.659 W/kg = -1.81 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC26US 412.5MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

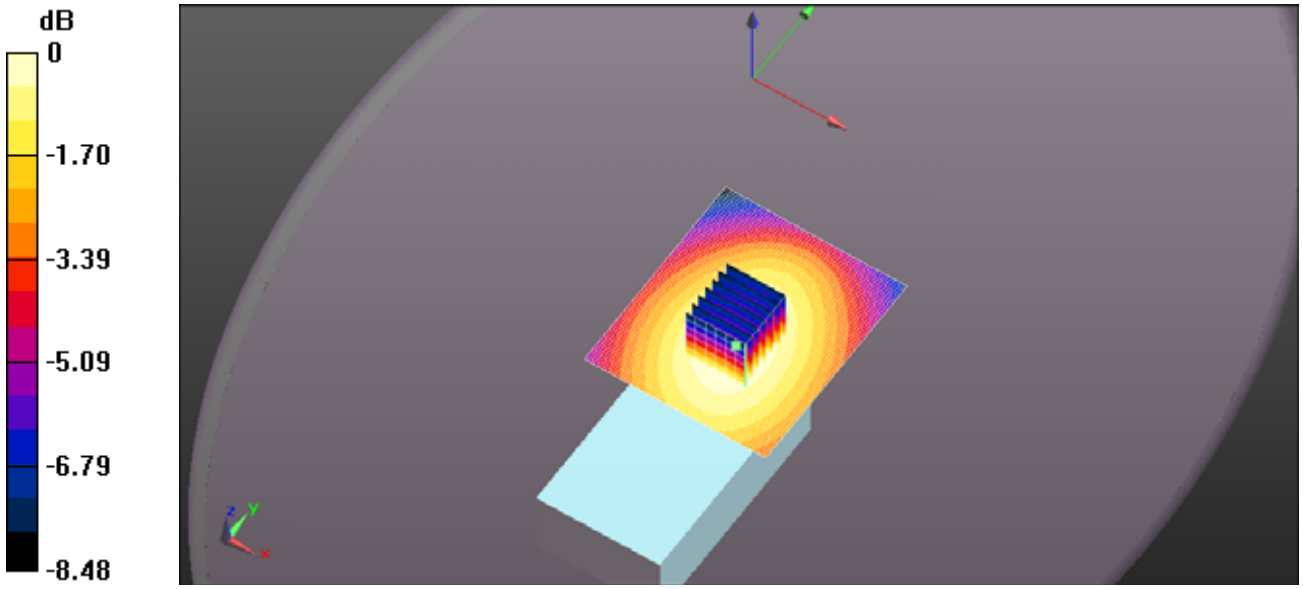
Communication System: UID 0, CW (0); Frequency: 412.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 412.5 MHz; σ = 0.857 S/m; ε_r = 47.547; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.04 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.529 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.912 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm.
Maximum value of SAR (interpolated) = 0.908 W/kg



0 dB = 0.912 W/kg = -0.40 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC26US 425MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

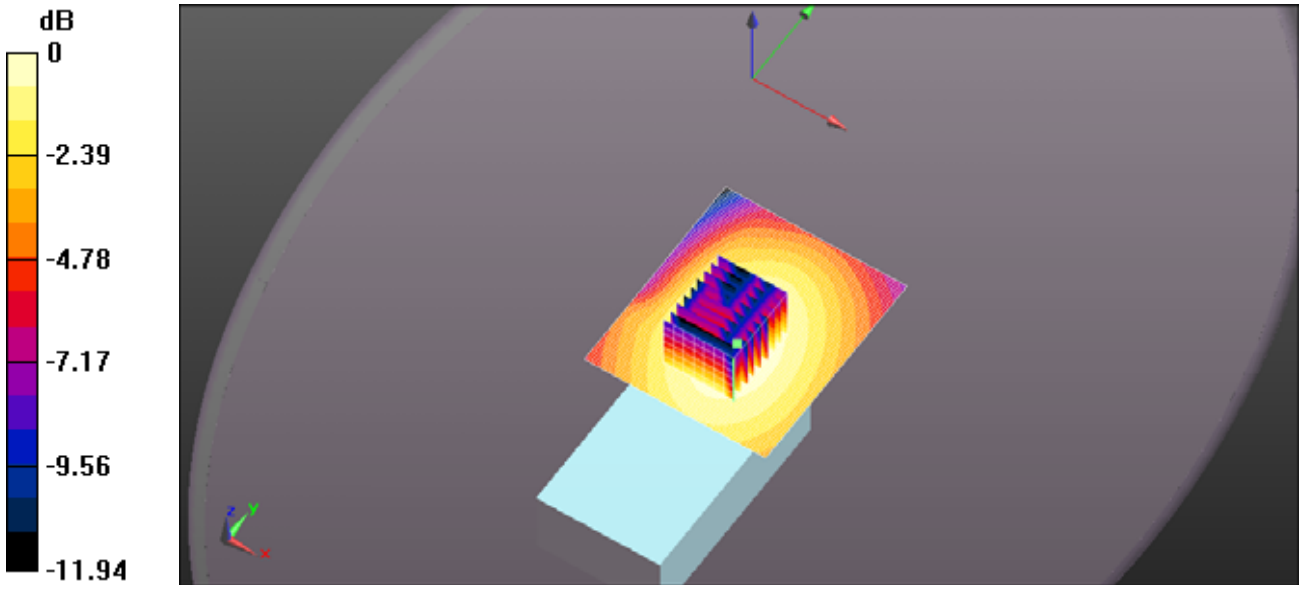
Communication System: UID 0, CW (0); Frequency: 425 MHz; Duty Cycle: 1:1
Medium parameters used: f = 425 MHz; σ = 0.864 S/m; ε_r = 47.312; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 40.16 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.638 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.33 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.35 W/kg



0 dB = 1.33 W/kg = 1.25 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC26US 437.5MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 437.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 437.5 MHz; σ = 0.876 S/m; ε_r = 47.194; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

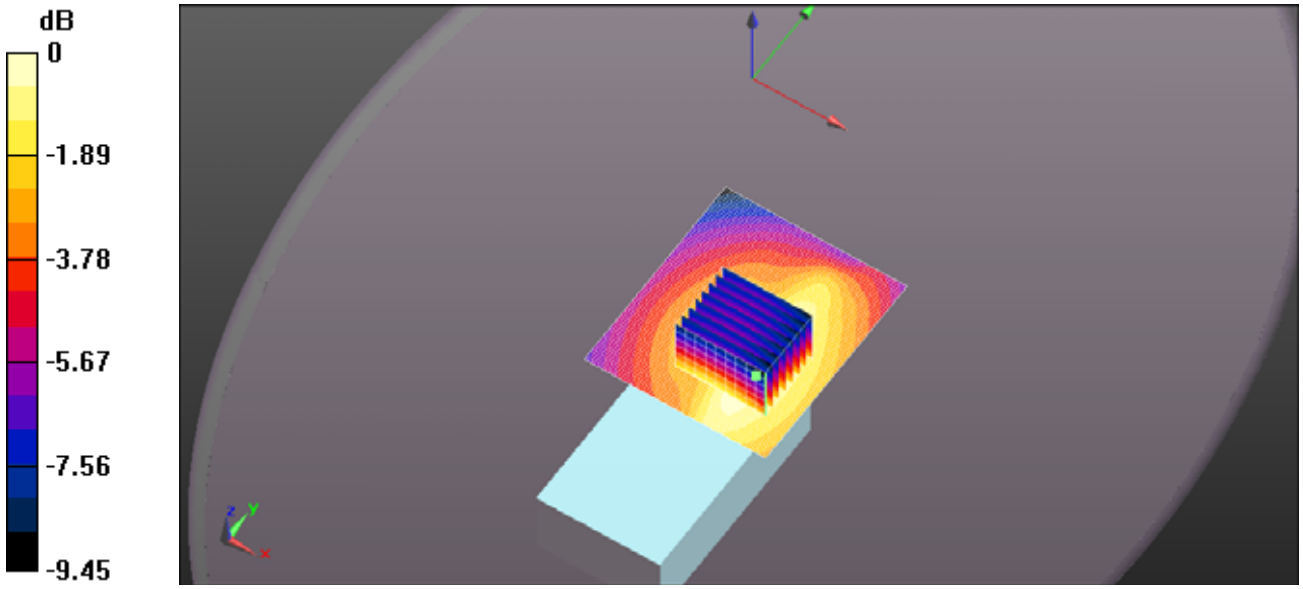
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (10x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 49.43 V/m; Power Drift = -3.58 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.531 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.937 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.88 W/kg



0 dB = 0.937 W/kg = -0.28 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC26US 450MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.889 S/m; ε_r = 47.103; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

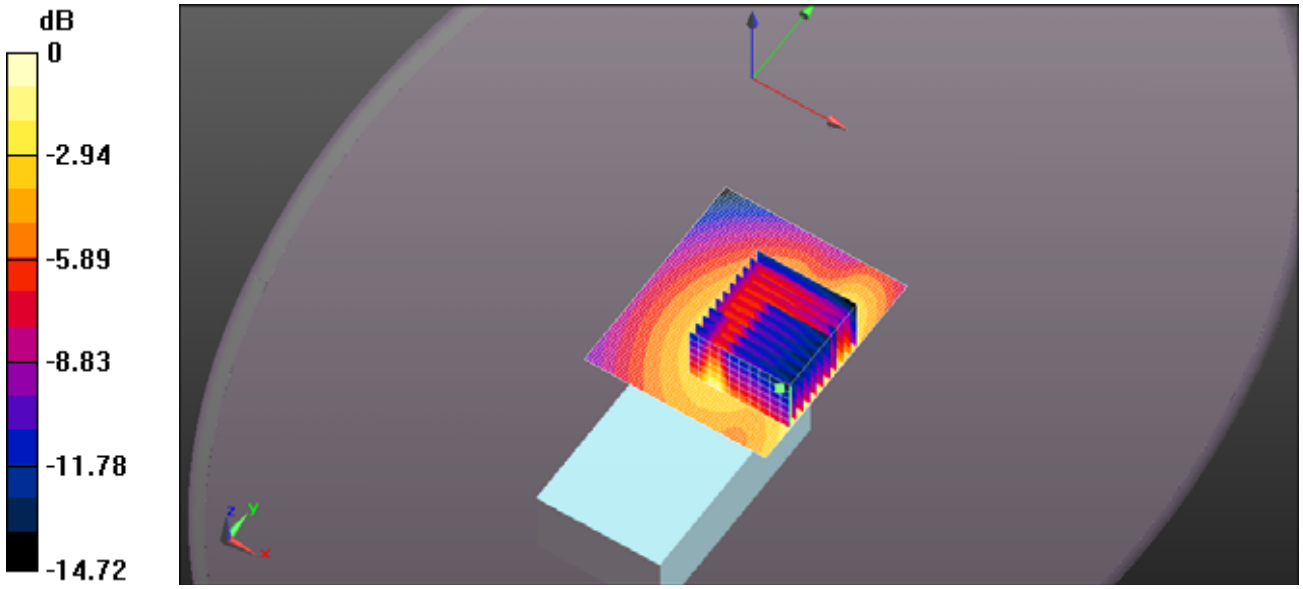
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (11x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 64.04 V/m; Power Drift = -3.67 dB
Peak SAR (extrapolated) = 4.50 W/kg
SAR(1 g) = 2.87 W/kg; SAR(10 g) = 1.76 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.52 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.56 W/kg



0 dB = 3.52 W/kg = 5.47 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC73US 450MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

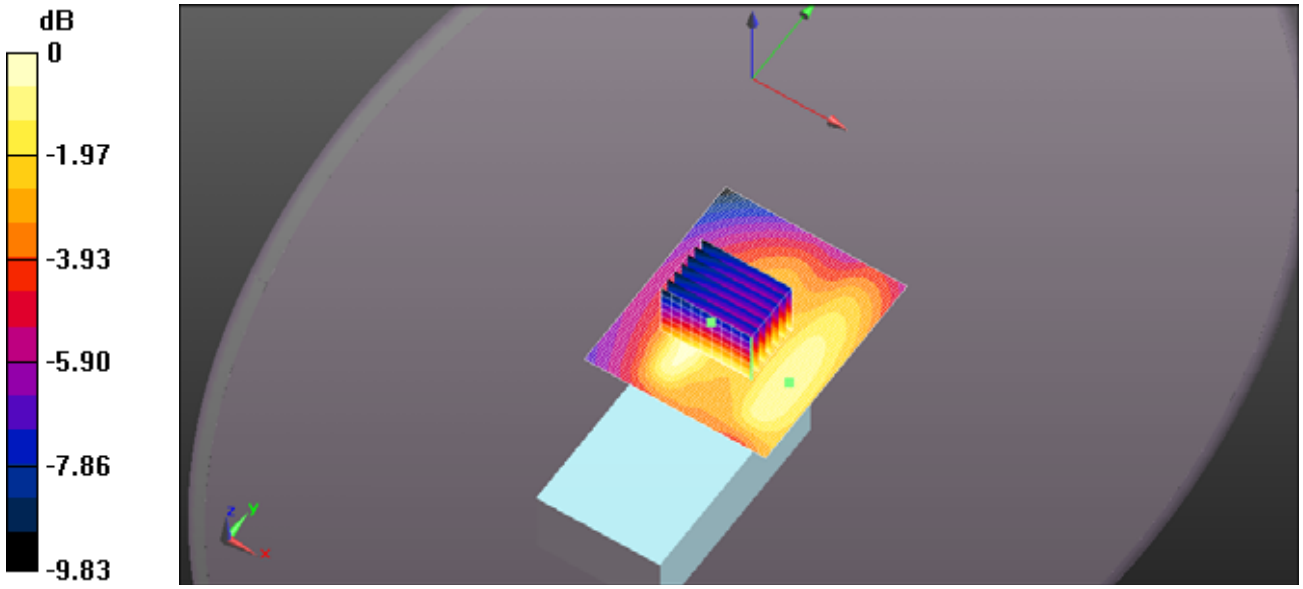
Communication System: UID 0, CW (0); Frequency: 450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.889 S/m; ε_r = 47.103; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (10x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 76.71 V/m; Power Drift = -3.65 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 1.7 W/kg; SAR(10 g) = 1.23 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.18 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.07 W/kg



0 dB = 2.18 W/kg = 3.39 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC73US 460MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

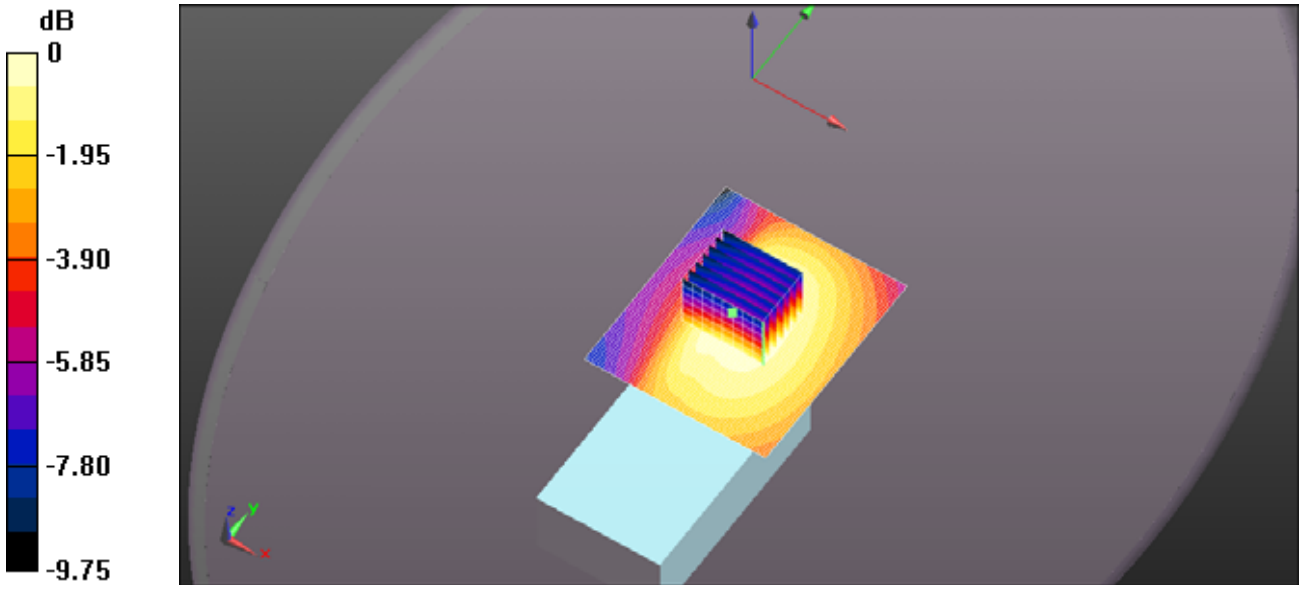
Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.901 S/m; ε_r = 46.975; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (9x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 57.87 V/m; Power Drift = -4.03 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.931 W/kg; SAR(10 g) = 0.667 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.21 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.72 W/kg



0 dB = 1.21 W/kg = 0.82 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC73US 470MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

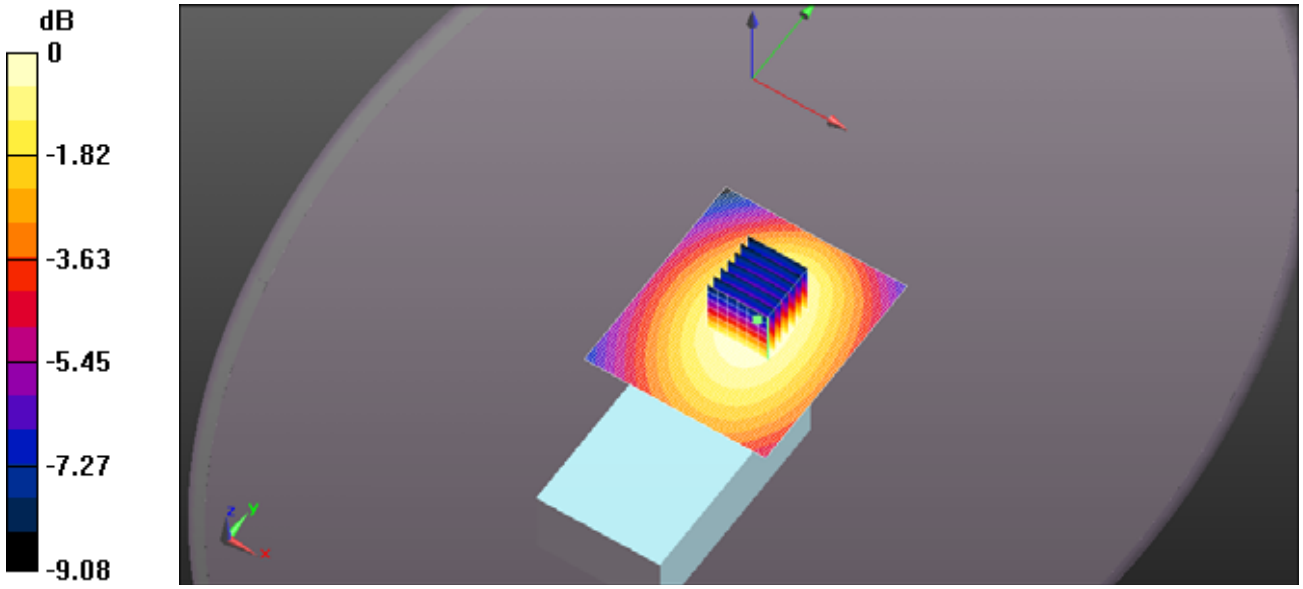
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.47 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.368 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.663 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x71x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.659 W/kg



0 dB = 0.663 W/kg = -1.78 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 400MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

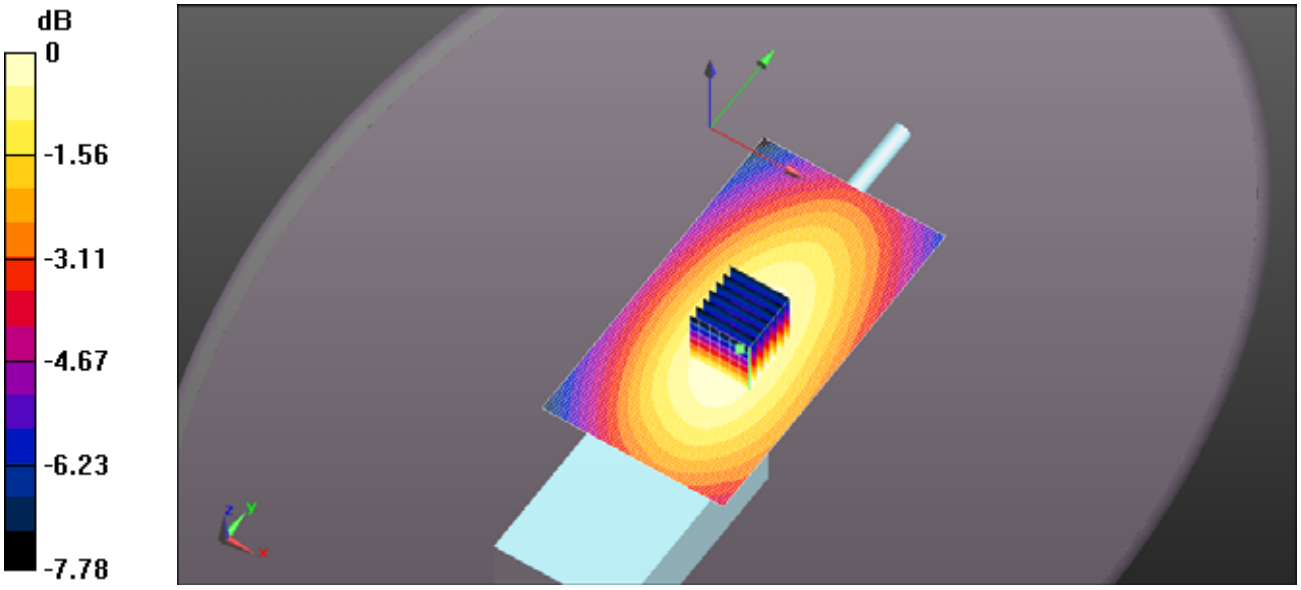
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.39 V/m; Power Drift = -0.57 dB
Peak SAR (extrapolated) = 7.42 W/kg
SAR(1 g) = 5.31 W/kg; SAR(10 g) = 3.91 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.53 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.94 W/kg



0 dB = 6.53 W/kg = 8.15 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 420MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

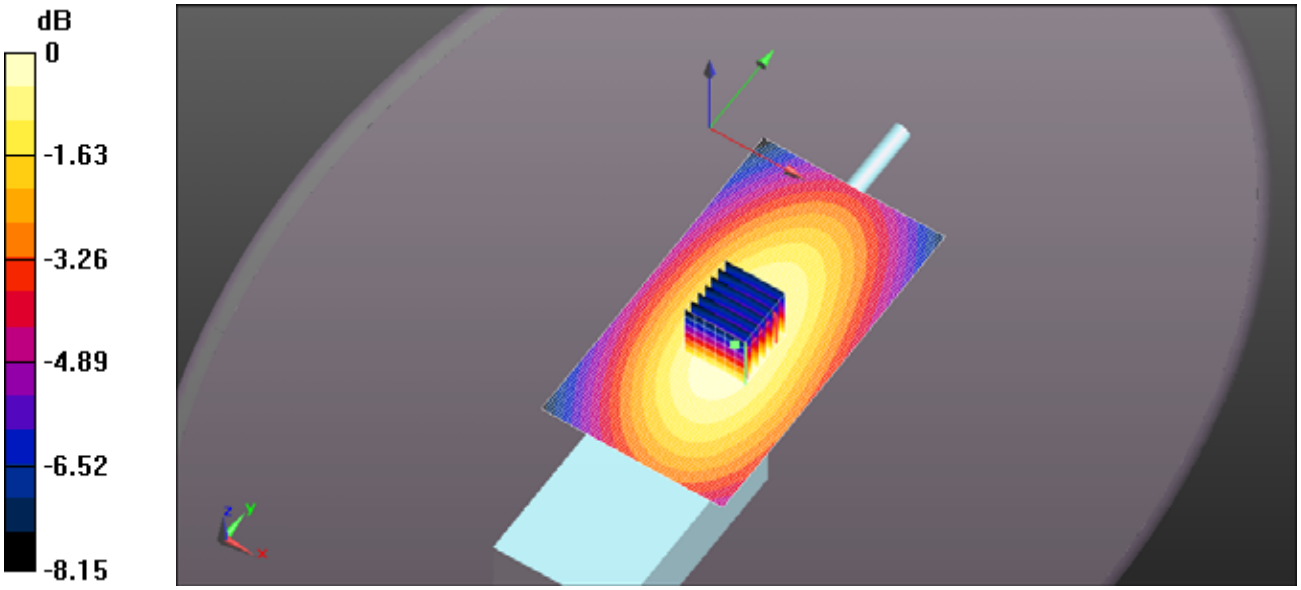
Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.86 S/m; ε_r = 47.442; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 108.8 V/m; Power Drift = -0.48 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 7.72 W/kg; SAR(10 g) = 5.65 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 9.59 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 10.1 W/kg



0 dB = 9.59 W/kg = 9.82 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 440MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

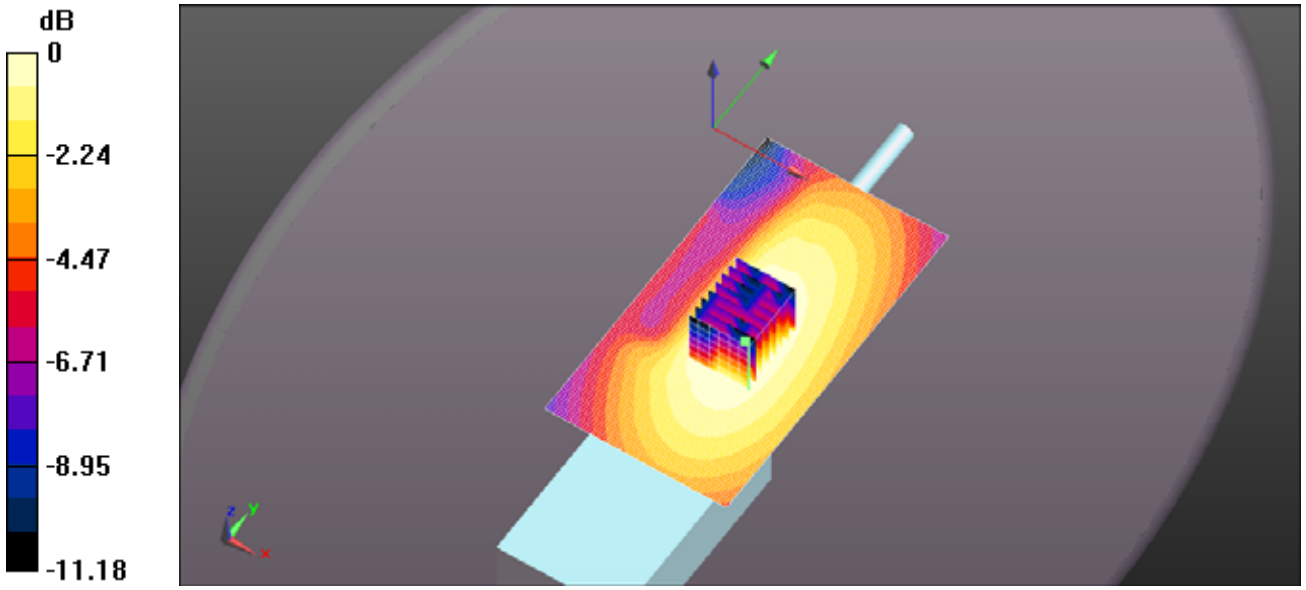
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.878 S/m; ε_r = 47.194; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.6 V/m; Power Drift = -0.71 dB
Peak SAR (extrapolated) = 11.8 W/kg
SAR(1 g) = 7.14 W/kg; SAR(10 g) = 4.49 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 9.32 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.94 W/kg



0 dB = 9.32 W/kg = 9.70 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 460MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

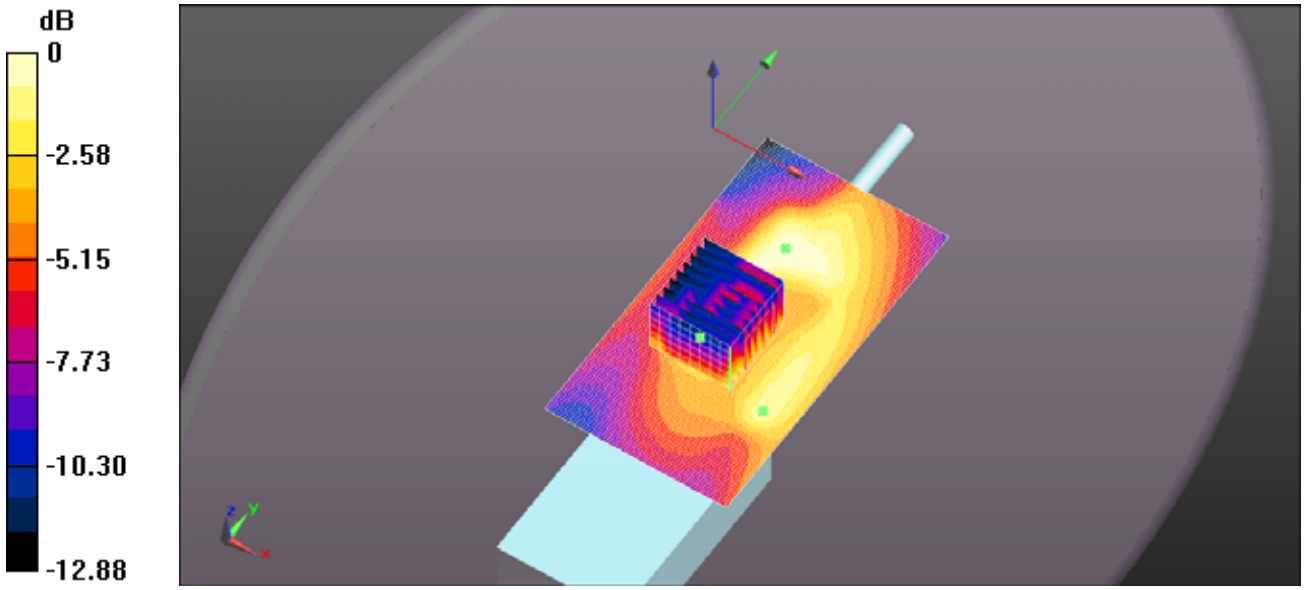
Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.901 S/m; ε_r = 46.975; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (9x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 97.78 V/m; Power Drift = -3.40 dB
Peak SAR (extrapolated) = 11.0 W/kg
SAR(1 g) = 5.91 W/kg; SAR(10 g) = 3.58 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.57 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.60 W/kg



0 dB = 8.57 W/kg = 9.33 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 470MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

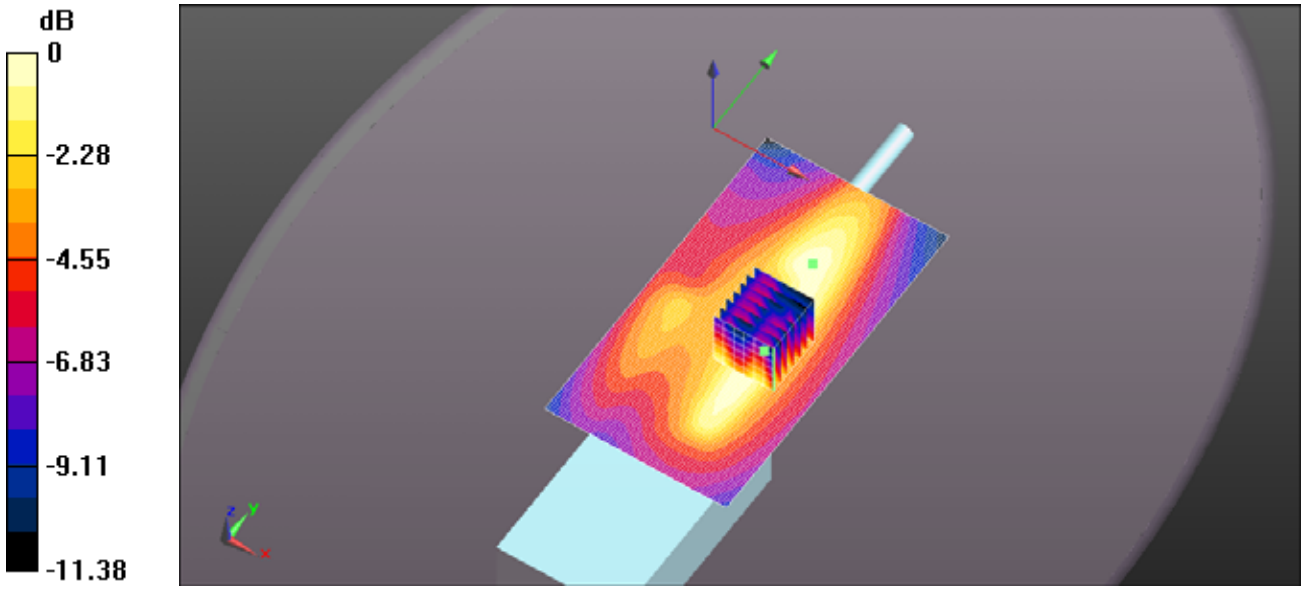
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 62.50 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 8.78 W/kg
SAR(1 g) = 5.15 W/kg; SAR(10 g) = 3.1 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.91 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.75 W/kg



0 dB = 6.91 W/kg = 8.39 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 400MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

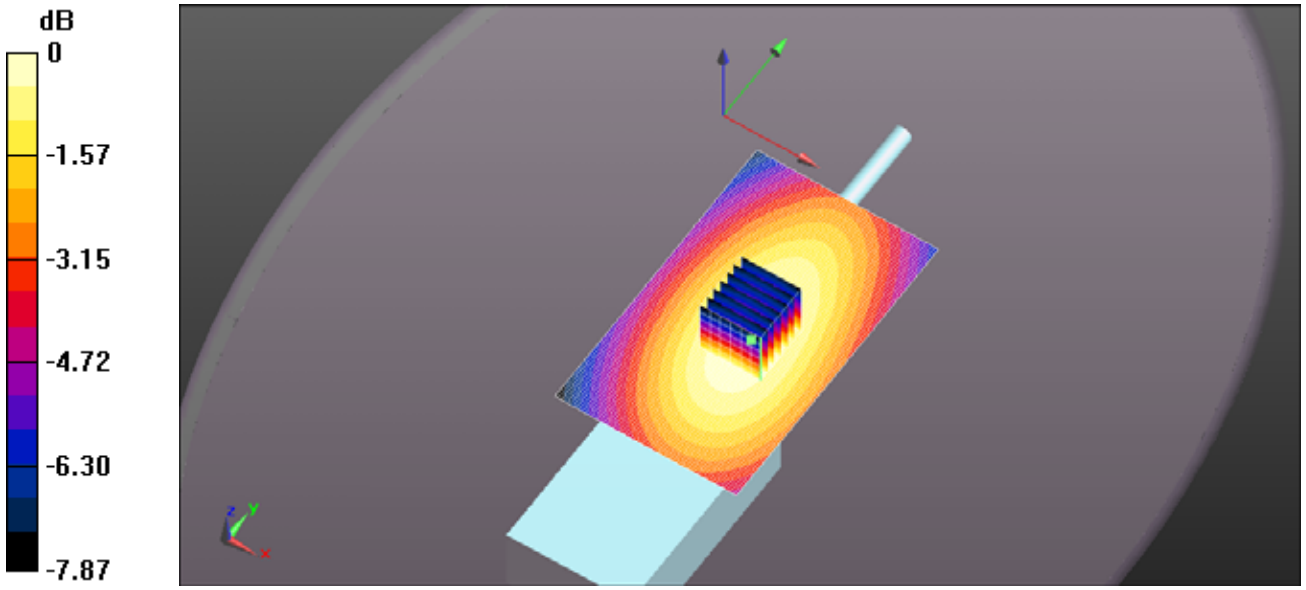
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 71.46 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 4.92 W/kg
SAR(1 g) = 3.52 W/kg; SAR(10 g) = 2.57 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.33 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.35 W/kg



0 dB = 4.33 W/kg = 6.36 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 420MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

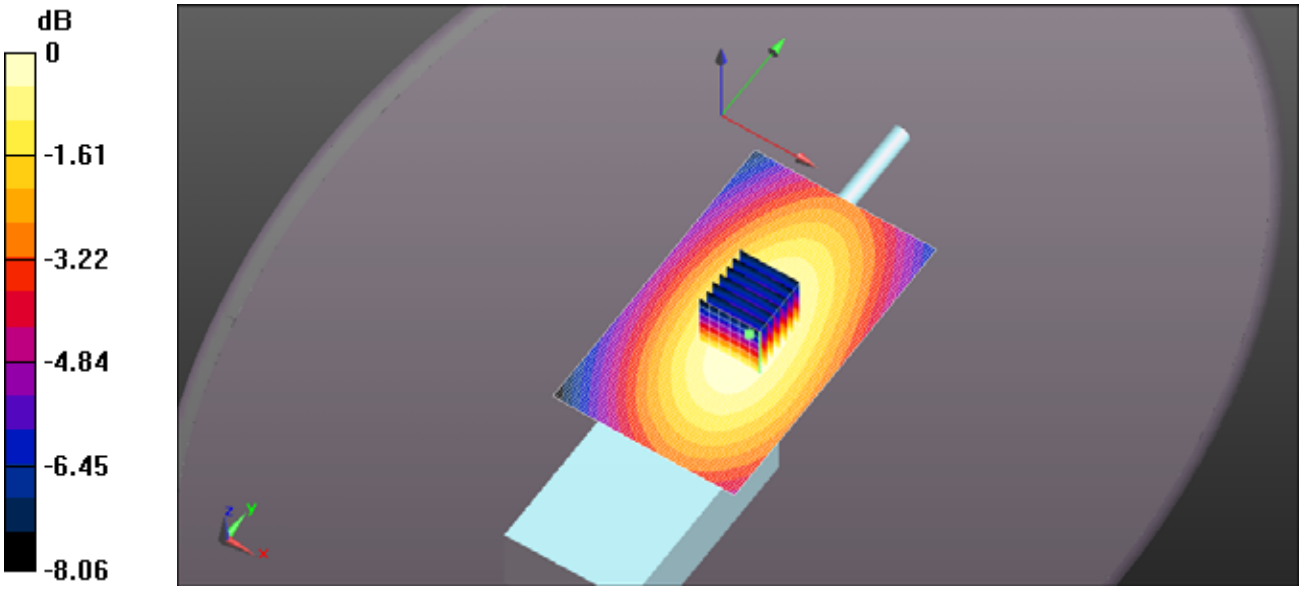
Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.86 S/m; ε_r = 47.442; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.13 V/m; Power Drift = -0.26 dB
Peak SAR (extrapolated) = 8.00 W/kg
SAR(1 g) = 5.62 W/kg; SAR(10 g) = 4.11 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 7.01 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.01 W/kg



0 dB = 7.01 W/kg = 8.46 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 440MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

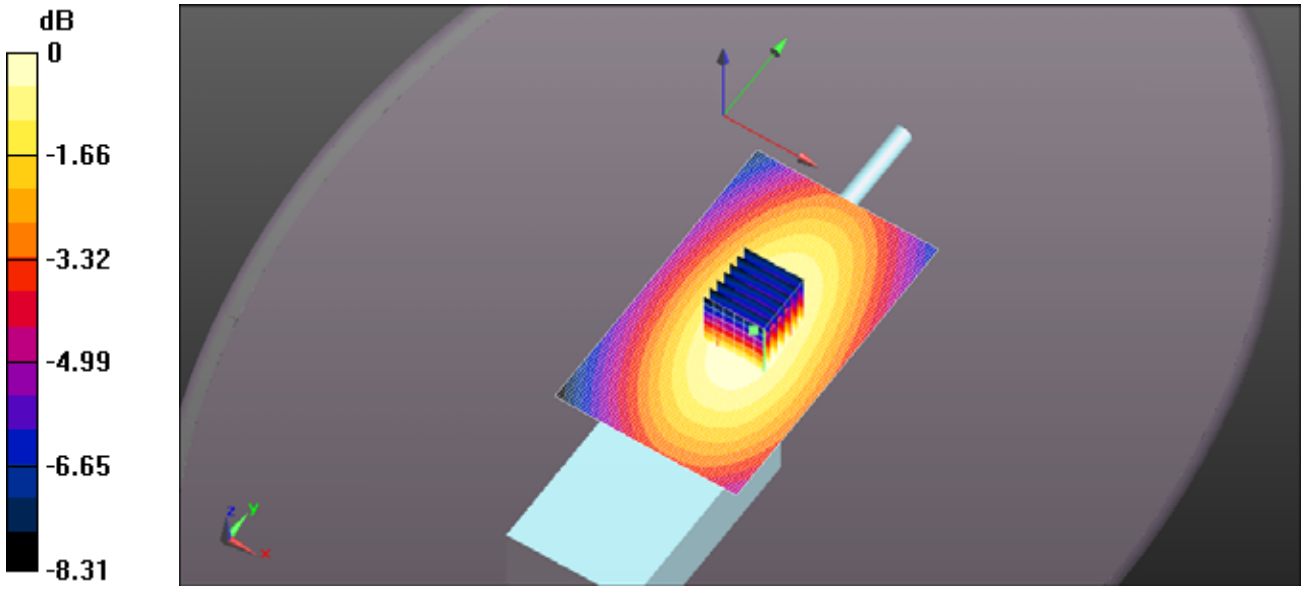
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.878 S/m; ε_r = 47.194; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 102.7 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 7.5 W/kg; SAR(10 g) = 5.46 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 9.53 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.24 W/kg



0 dB = 9.53 W/kg = 9.79 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 460MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

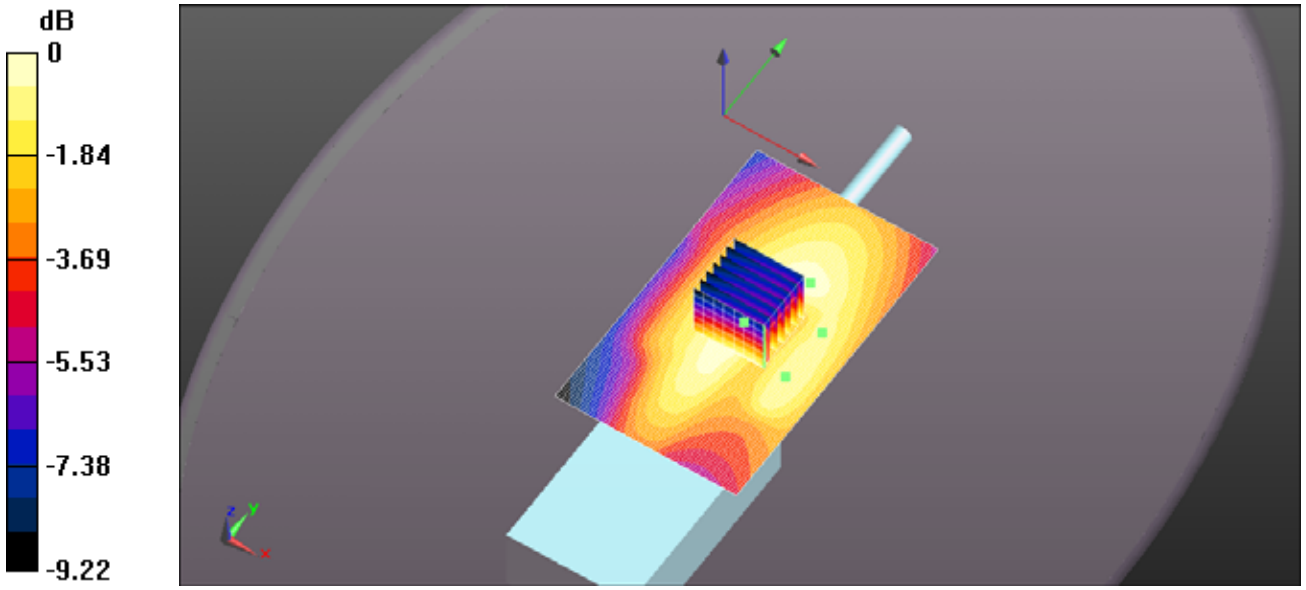
Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.901 S/m; ε_r = 46.975; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.47 V/m; Power Drift = -0.73 dB
Peak SAR (extrapolated) = 8.44 W/kg
SAR(1 g) = 5.74 W/kg; SAR(10 g) = 4.13 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 7.36 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.59 W/kg



0 dB = 7.36 W/kg = 8.67 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 470MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

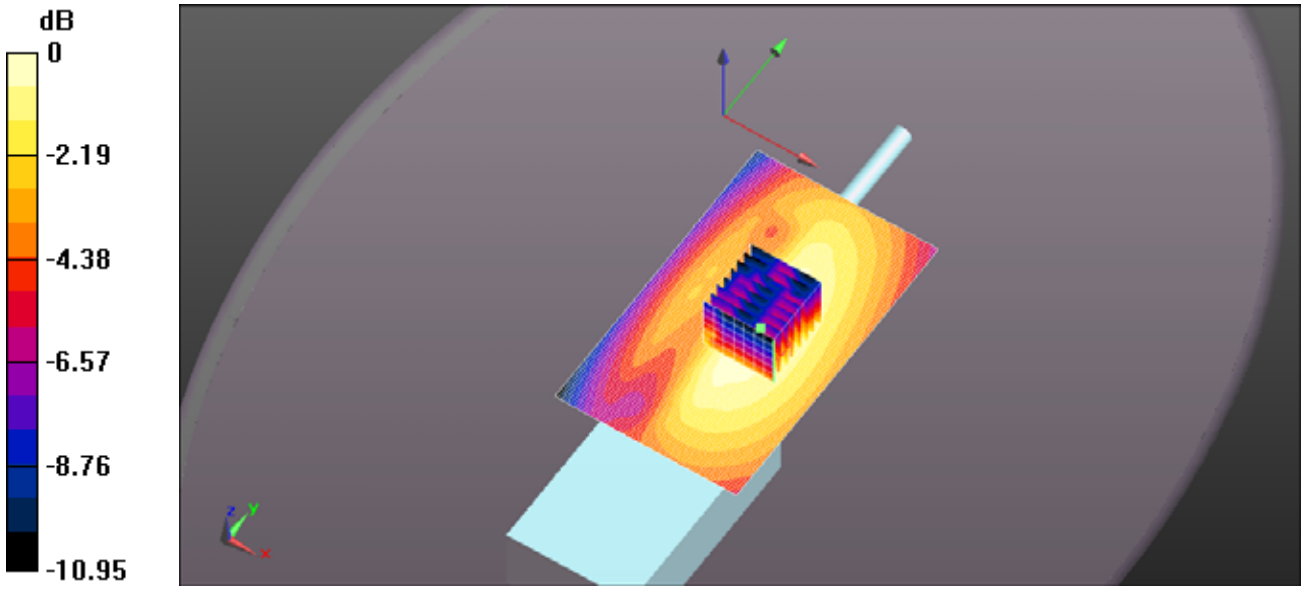
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.43 V/m; Power Drift = -0.74 dB
Peak SAR (extrapolated) = 11.1 W/kg
SAR(1 g) = 5.95 W/kg; SAR(10 g) = 3.59 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.13 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.45 W/kg



0 dB = 8.13 W/kg = 9.10 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 400MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

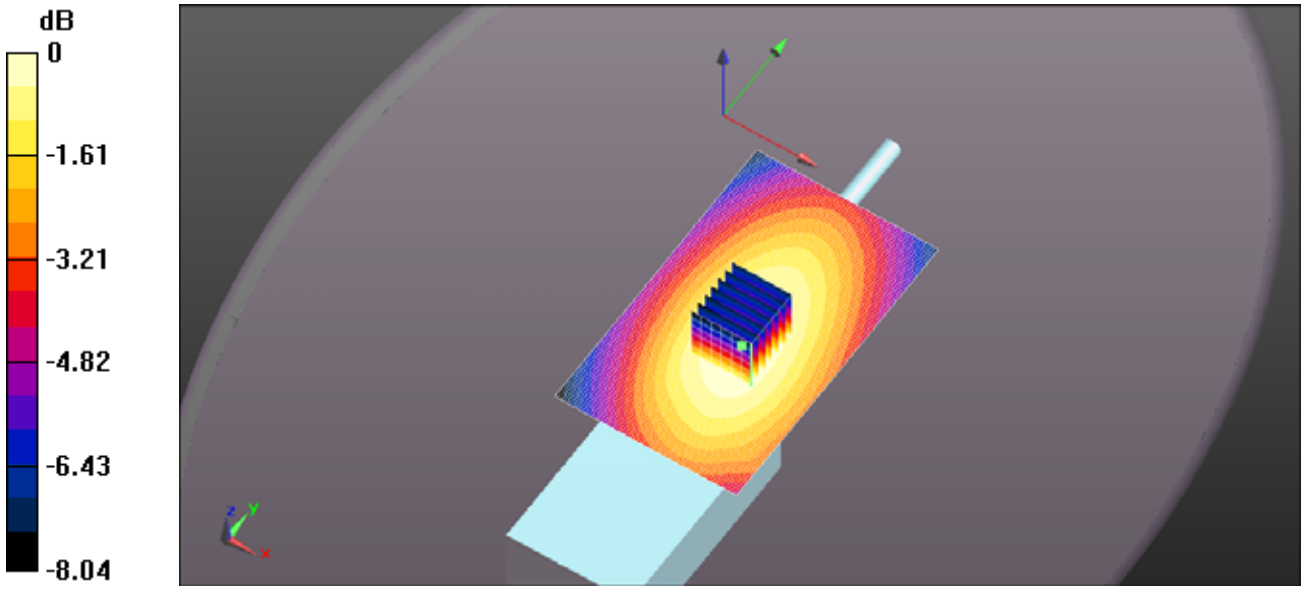
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 64.08 V/m; Power Drift = -0.67 dB
Peak SAR (extrapolated) = 3.48 W/kg
SAR(1 g) = 2.47 W/kg; SAR(10 g) = 1.8 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.04 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.25 W/kg



0 dB = 3.04 W/kg = 4.83 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 420MHZ 148MM..DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

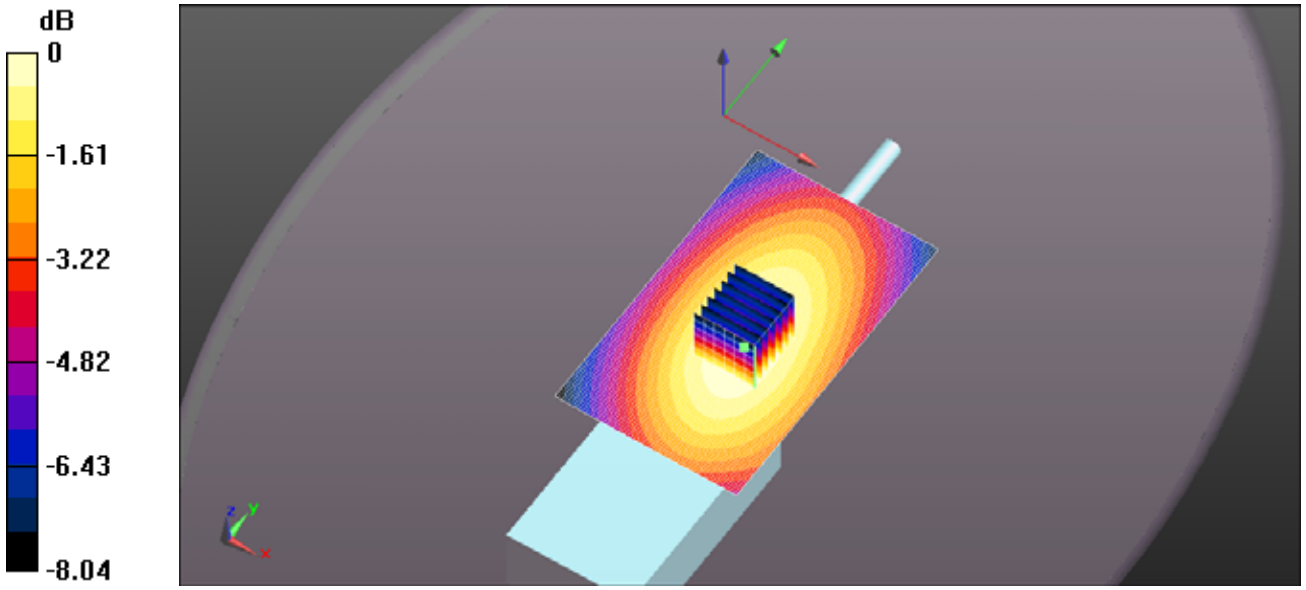
Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.86 S/m; ε_r = 47.442; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 76.90 V/m; Power Drift = -0.33 dB
Peak SAR (extrapolated) = 5.47 W/kg
SAR(1 g) = 3.82 W/kg; SAR(10 g) = 2.79 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.80 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.77 W/kg



0 dB = 4.80 W/kg = 6.81 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 440MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

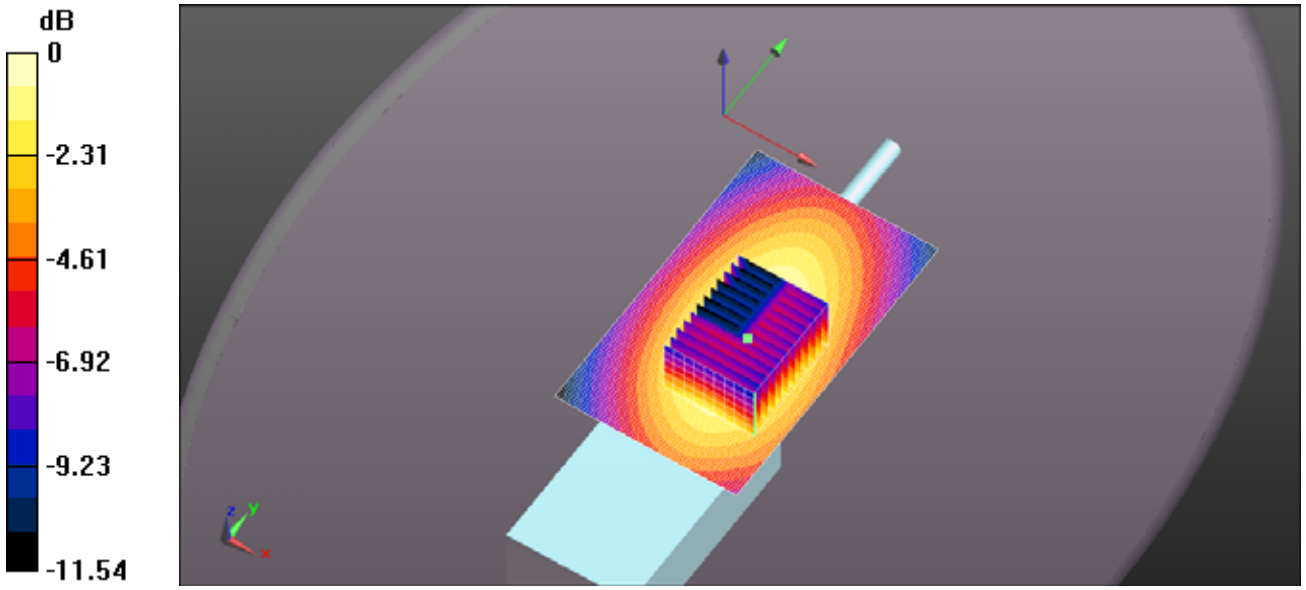
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.878 S/m; ε_r = 47.194; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (10x12x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.72 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 8.71 W/kg
SAR(1 g) = 4.87 W/kg; SAR(10 g) = 3.35 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.35 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.51 W/kg



0 dB = 6.35 W/kg = 8.03 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 460MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

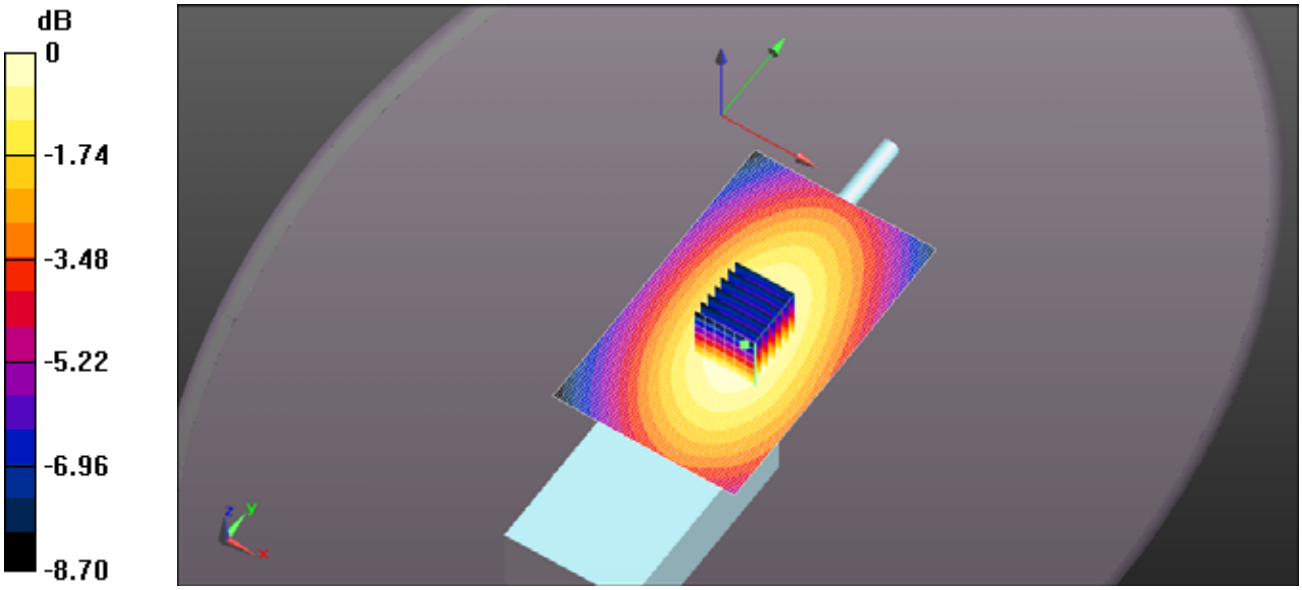
Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.901 S/m; ε_r = 46.975; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.35 V/m; Power Drift = -0.73 dB
Peak SAR (extrapolated) = 7.35 W/kg
SAR(1 g) = 4.99 W/kg; SAR(10 g) = 3.61 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.44 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.81 W/kg



0 dB = 6.44 W/kg = 8.09 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 470MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

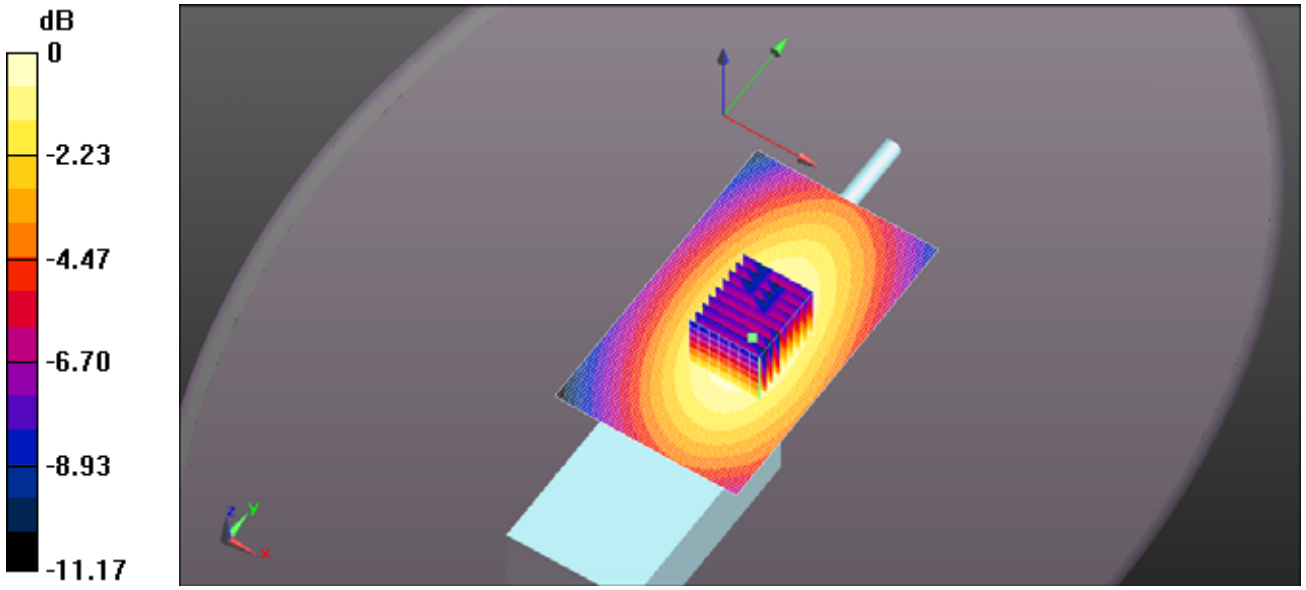
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.54 V/m; Power Drift = -0.78 dB
Peak SAR (extrapolated) = 9.41 W/kg
SAR(1 g) = 5.71 W/kg; SAR(10 g) = 4.05 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 7.41 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.76 W/kg



0 dB = 7.41 W/kg = 8.70 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 400MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

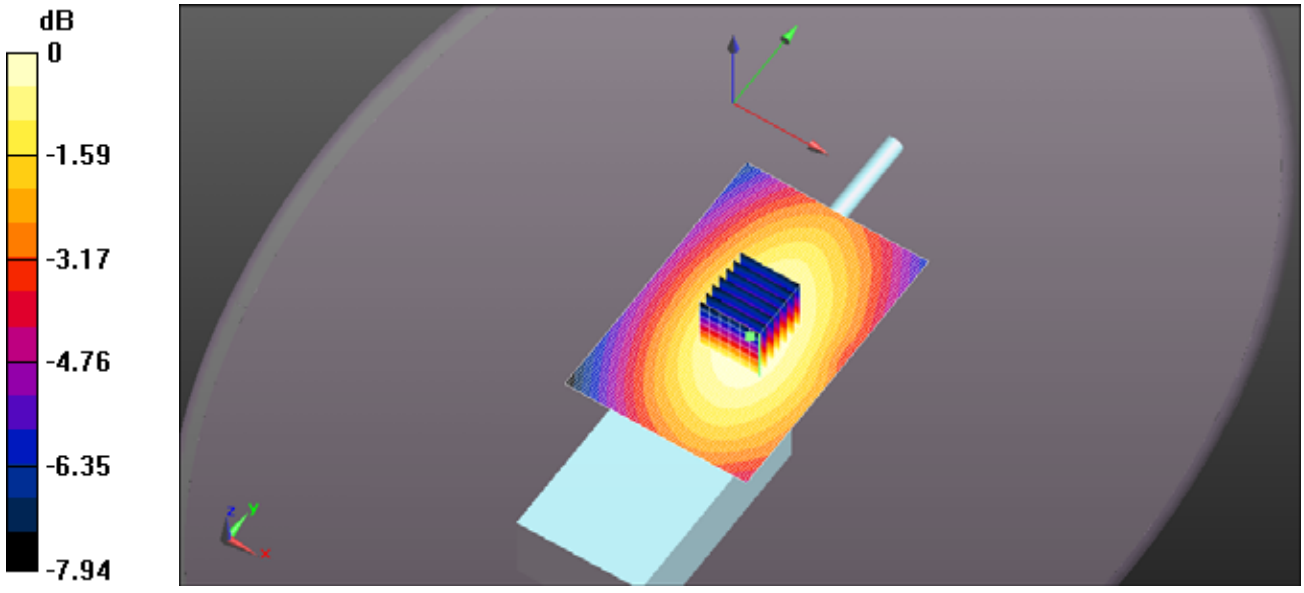
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 55.44 V/m; Power Drift = -0.42 dB
Peak SAR (extrapolated) = 2.70 W/kg
SAR(1 g) = 1.92 W/kg; SAR(10 g) = 1.41 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.37 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.46 W/kg



0 dB = 2.37 W/kg = 3.74 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 420MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

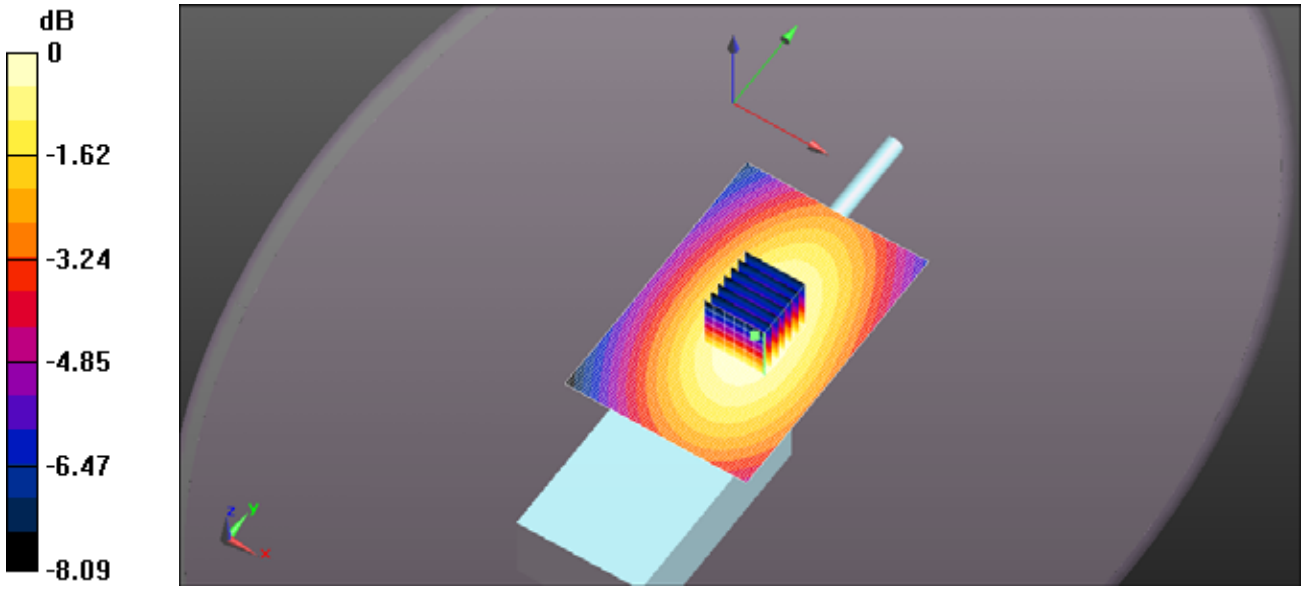
Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.86 S/m; ε_r = 47.442; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 66.49 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.24 W/kg
SAR(1 g) = 2.98 W/kg; SAR(10 g) = 2.18 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.73 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.69 W/kg



0 dB = 3.73 W/kg = 5.72 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 440MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.878 S/m; ε_r = 47.194; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

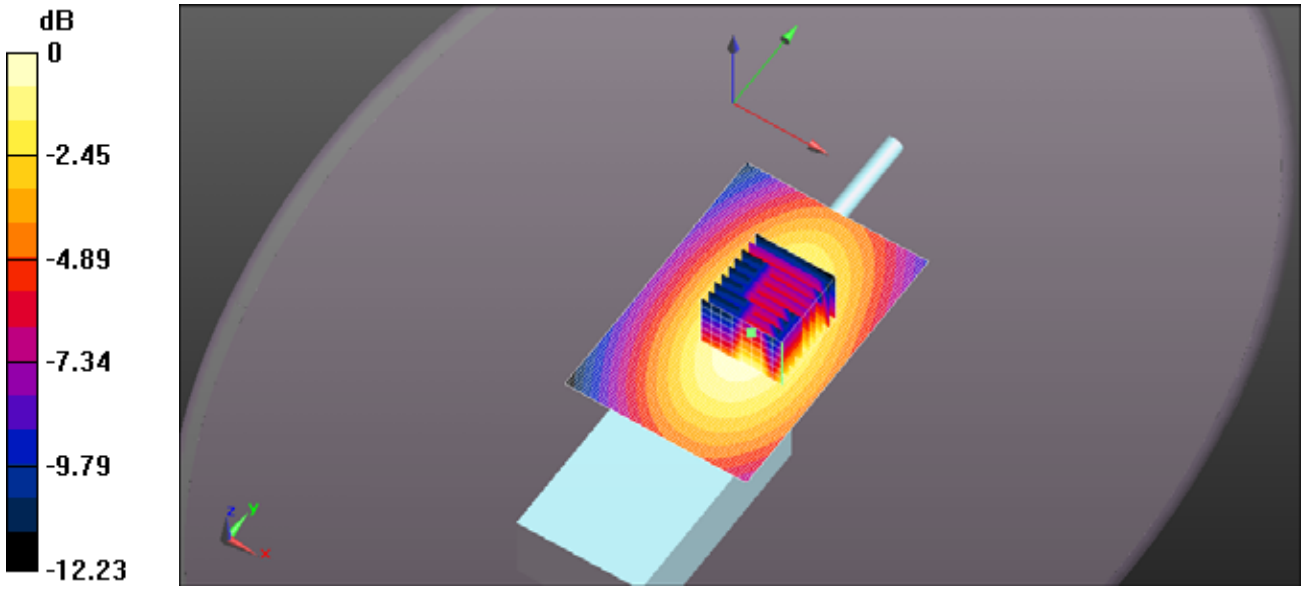
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (9x9x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 77.67 V/m; Power Drift = -3.58 dB
Peak SAR (extrapolated) = 6.67 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 2.86 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.19 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.19 W/kg



0 dB = 5.19 W/kg = 7.15 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 460MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.901 S/m; ε_r = 46.975; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

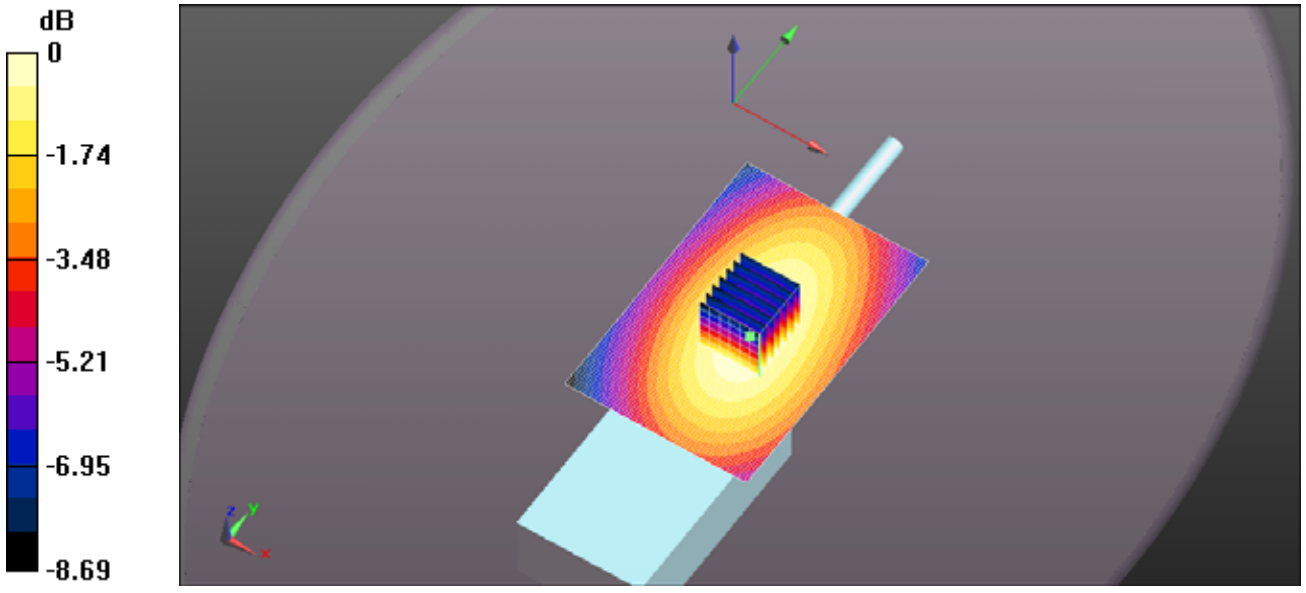
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 84.75 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 7.59 W/kg
SAR(1 g) = 5.12 W/kg; SAR(10 g) = 3.72 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.65 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.41 W/kg



0 dB = 6.65 W/kg = 8.23 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 470MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

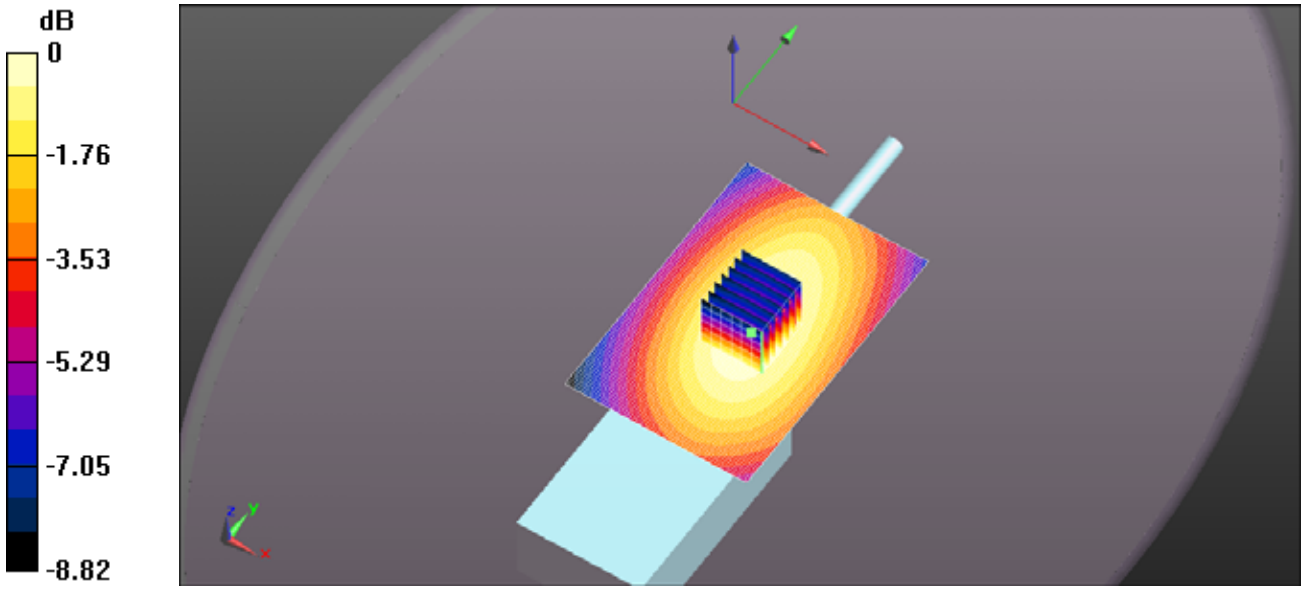
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.48 V/m; Power Drift = -0.64 dB
Peak SAR (extrapolated) = 7.94 W/kg
SAR(1 g) = 5.39 W/kg; SAR(10 g) = 3.9 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.96 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.37 W/kg



0 dB = 6.96 W/kg = 8.43 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 400MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

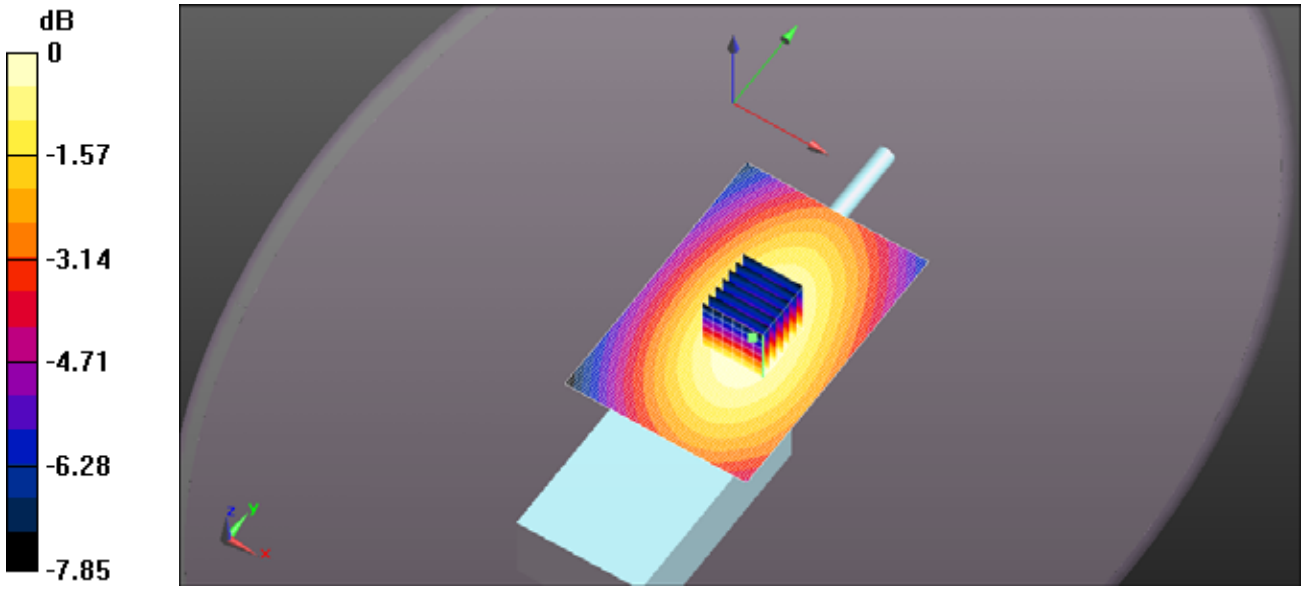
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.849 S/m; ε_r = 47.81; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 48.84 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 1.56 W/kg; SAR(10 g) = 1.14 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.91 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.93 W/kg



0 dB = 1.91 W/kg = 2.80 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 420MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.86 S/m; ε_r = 47.442; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

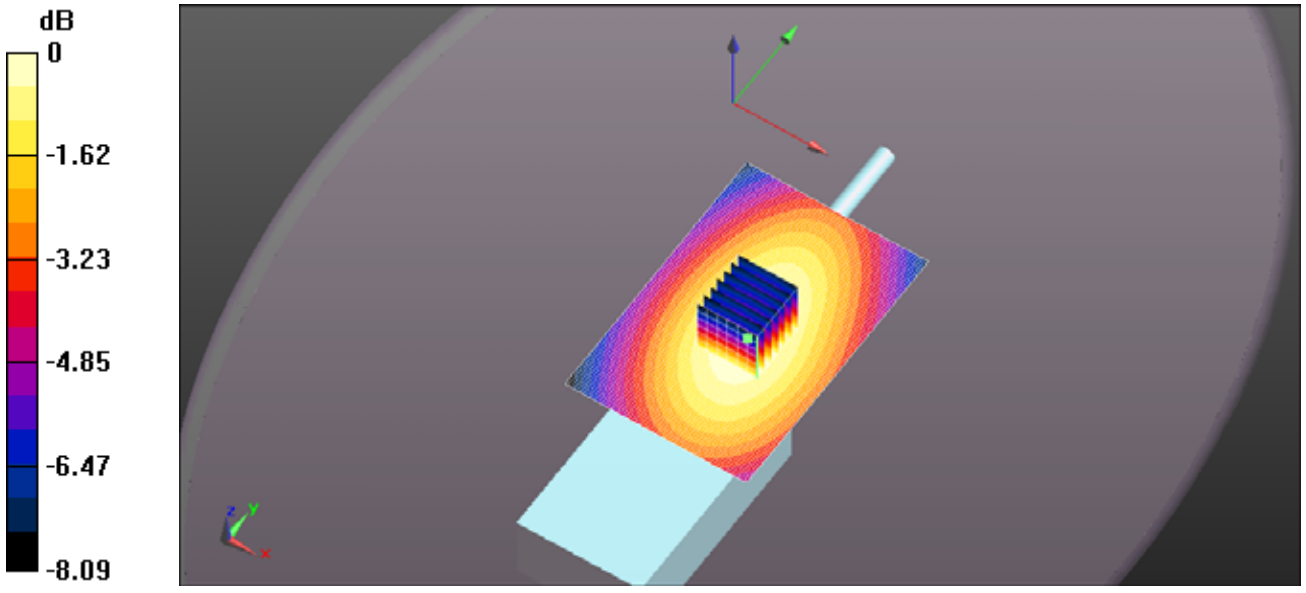
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.43 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.29 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.69 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.89 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.88 W/kg



0 dB = 2.89 W/kg = 4.61 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 440MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

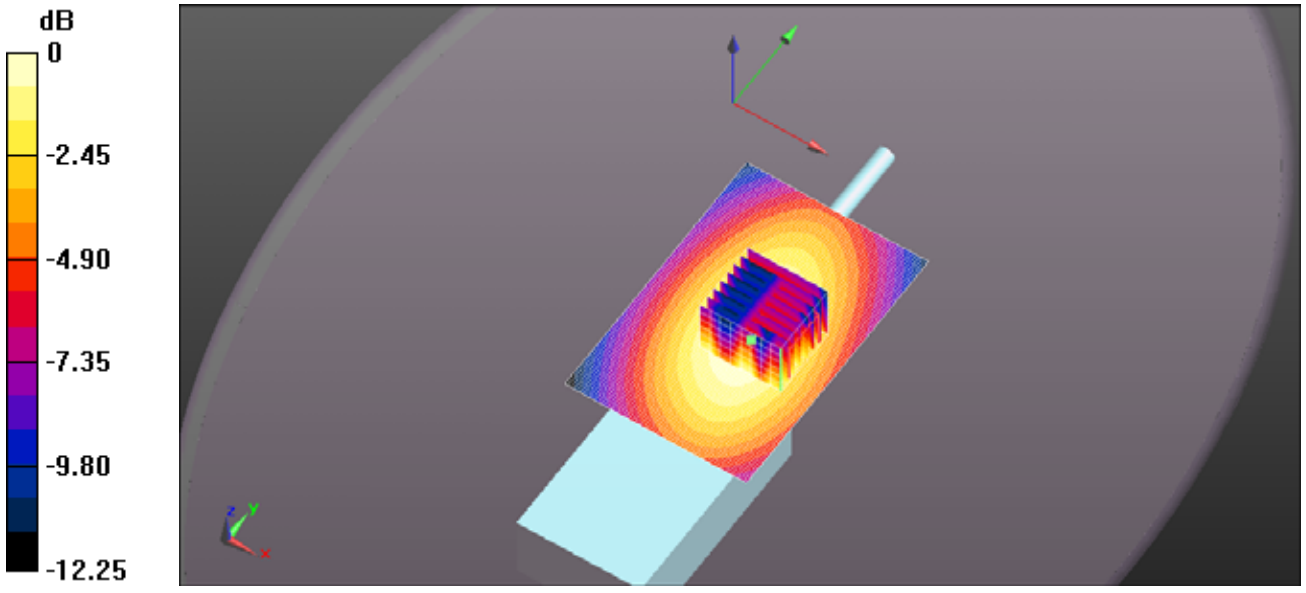
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.878 S/m; ε_r = 47.194; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (9x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 45.75 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 4.87 W/kg
SAR(1 g) = 3.02 W/kg; SAR(10 g) = 2.03 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.93 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.77 W/kg



0 dB = 3.93 W/kg = 5.95 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 460MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.901 S/m; ε_r = 46.975; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

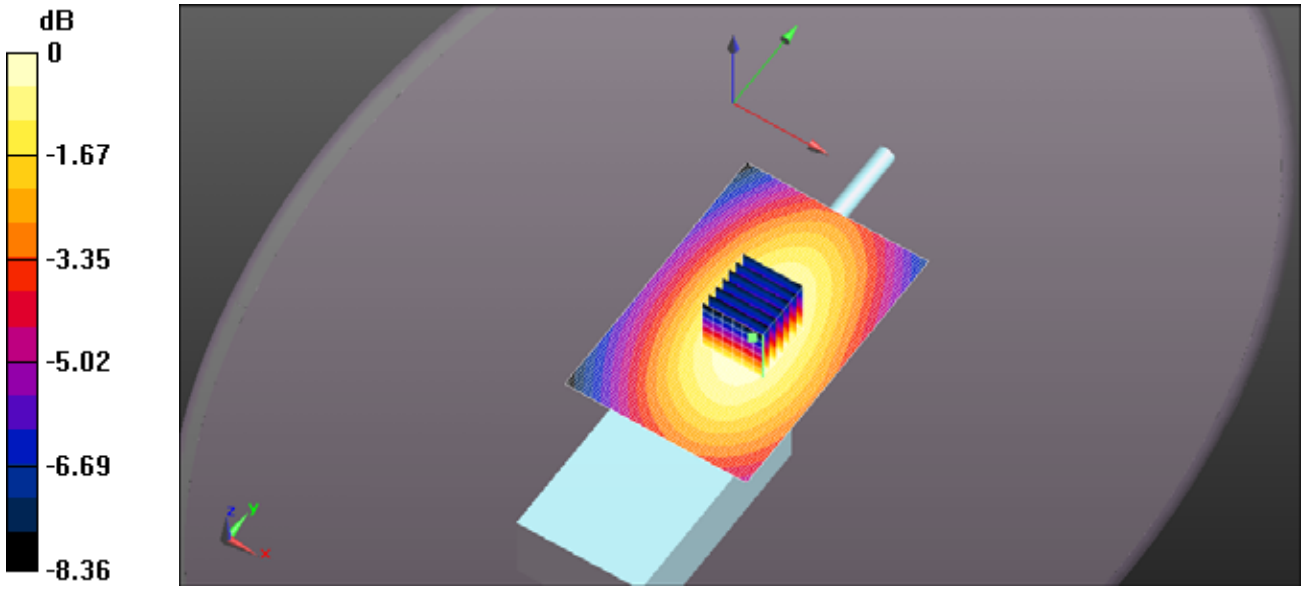
- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 83.24 V/m; Power Drift = -0.74 dB
Peak SAR (extrapolated) = 5.93 W/kg
SAR(1 g) = 4.03 W/kg; SAR(10 g) = 2.94 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.20 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.38 W/kg



0 dB = 5.20 W/kg = 7.16 dBW/kg

FILE NAME: ICOM-495Q HEAD FA-SC61UC 470MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

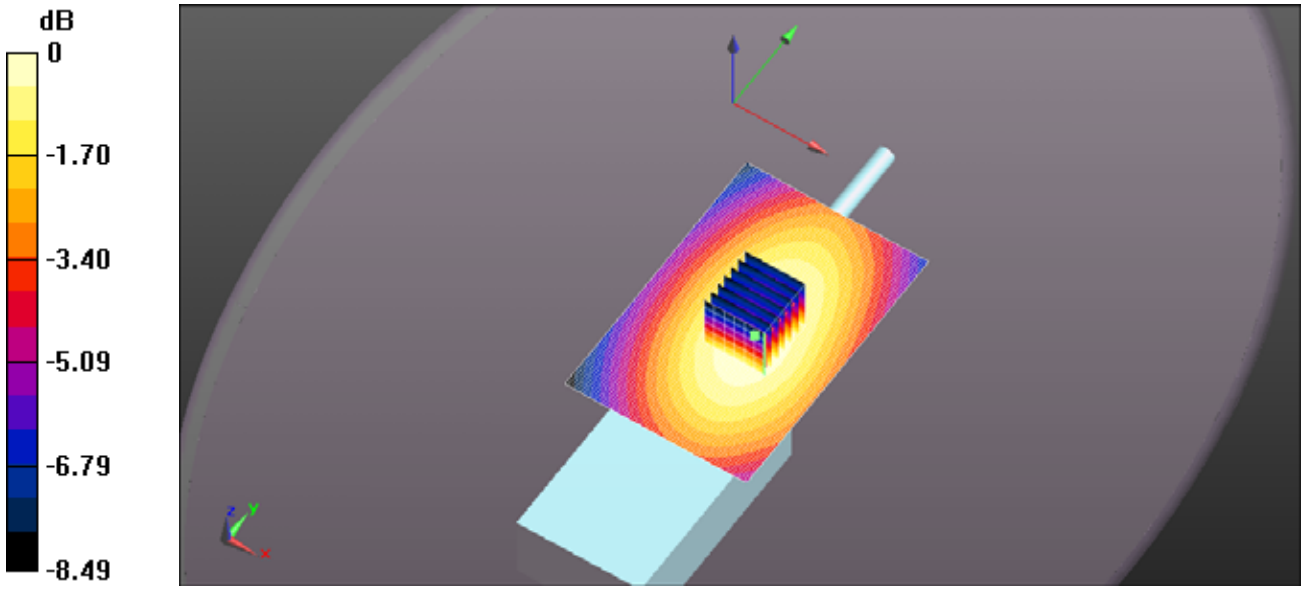
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.914 S/m; ε_r = 46.93; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 79.14 V/m; Power Drift = -0.64 dB
Peak SAR (extrapolated) = 5.94 W/kg
SAR(1 g) = 4.04 W/kg; SAR(10 g) = 2.93 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.22 W/kg

Configuration Head for IC-F62D-UL/Head Front, P=5W, d=25mm/Area Scan (61x91x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.47 W/kg



0 dB = 5.22 W/kg = 7.17 dBW/kg

EXHIBIT 2. PRESCAN MEASUREMENT SUMMARY

Battery BP-292UL 2010mAh HM-184UL	Antenna	Power (W)	CH	CH. Freq (MHz)	BODY SAR1g (W/Kg)	Power Drift dB
MB-136	FA-SC26US	5.24	1	400	0.34	0.04
MBB-3		5.24	1	400	0.667	-0.25

MBB-3 Belt Clip resulted in the higher SAR values and will be used for Body SAR measurements

FILE NAME: ICOM-495Q BODY FA-SC26US 400MHZ MB-136.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

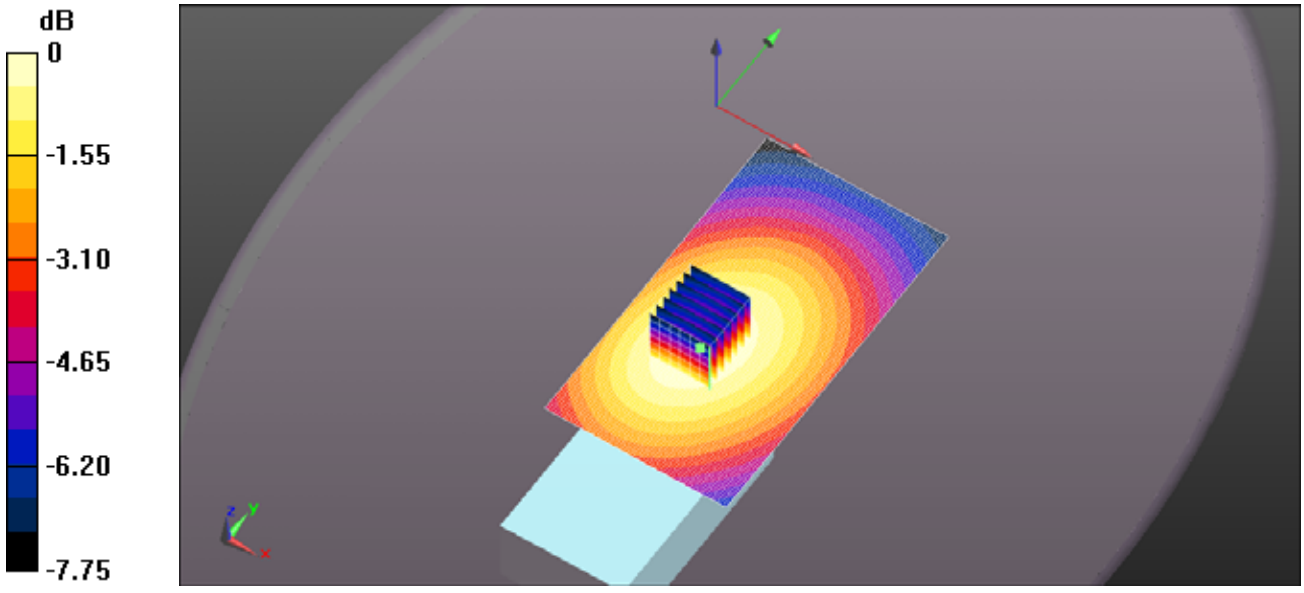
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.81 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.488 W/kg
SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.254 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.430 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x111x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.427 W/kg



0 dB = 0.430 W/kg = -3.67 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC26US 400MHZ MBB--3.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

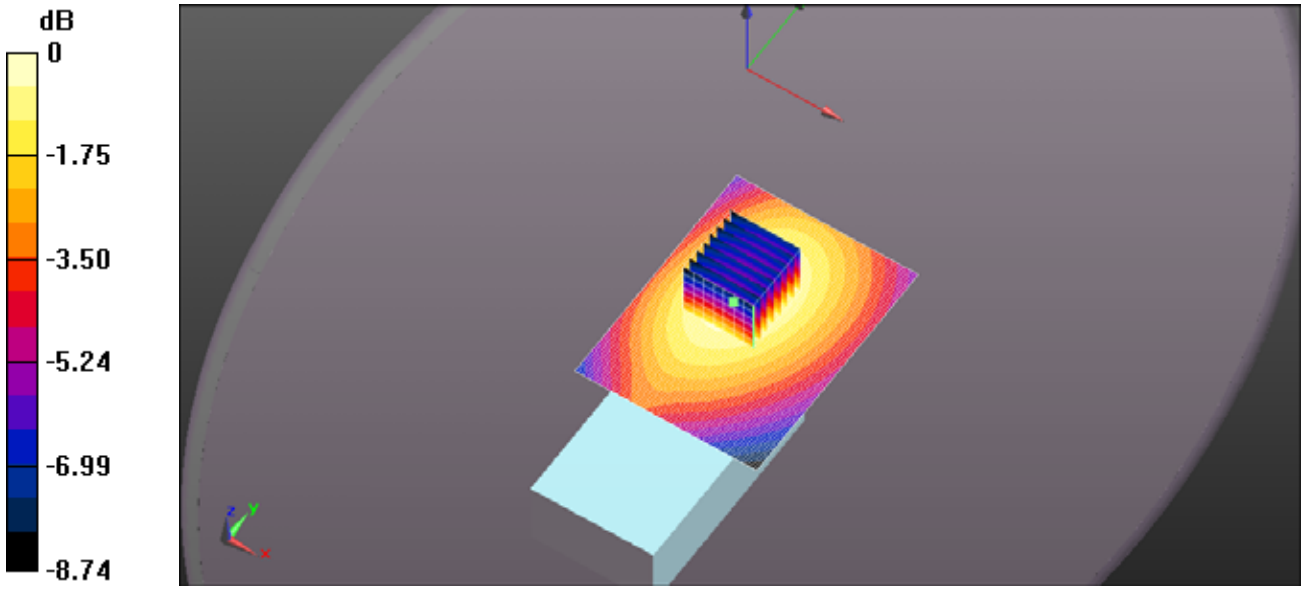
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.78 V/m; Power Drift = -0.25 dB
Peak SAR (extrapolated) = 0.986 W/kg
SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.486 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.861 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.877 W/kg



0 dB = 0.861 W/kg = -0.65 dBW/kg

EXHIBIT 3. BODY SAR MEASUREMENTS

Antenna	Power (dBm)	CH	CH. Freq	BODY SAR1g (W/Kg)	Power Drift
				BP-292UL	
			(MHz)	2010mAh	(dB)
FA-SC25U 400-430 MHz	37.20	1	400	4.29	-0.11
	37.14	3	415	**	**
	37.05	6	430	5.92	-0.57
FA-S57U 440-470 MHz	37.05	6	430	**	**
	37.10	9	450	5.87	-0.04
	37.07	12	470	**	**
FA-S26US 400-450 MHz	37.20	1	400	0.666	-0.21
	37.14	2	412.5	**	**
	37.11	5	425	1.28	-3.91
	37.13	7	437.5	**	**
	37.10	9	450	3.61	0.05
FA-S73US 450-470 MHz	37.10	9	450	1.39	-3.66
	37.06	11	460	**	**
	37.07	12	470	0.441	-3.7
FA-SC01U 350-400 MHz	37.2	1	400	1.14	-0.29

Cut Antenna	Power (dBm)	CH	CH. Freq	BODY SAR1g (W/Kg)	Power Drift
				BP-292UL	
			(MHz)	2010mAh	(dB)
FA-S61UC 400MHz 165mm	37.20	1	400	5.24	-0.62
	37.10	4	420	**	**
	37.08	8	440	3.94	-0.86
	37.06	11	460	**	**
	37.07	12	470	1.6	-3.4
FA-S61UC 420MHz 156mm	37.20	1	400	**	**
	37.10	4	420	6.37	-0.57
	37.08	8	440	**	**
	37.06	11	460	3.5	-3.01
	37.07	12	470	**	**
FA-S61UC 440MHz 148mm	37.20	1	400	2.95	-0.08
	37.10	4	420	**	**
	37.08	8	440	6.4	-0.49
	37.06	11	460	**	**
	37.07	12	470	5.25	-3.59
FA-S61UC 460MHz 142mm	37.20	1	400	**	**
	37.10	4	420	3.59	-0.13
	37.08	8	440	**	**
	37.06	11	460	5.18	-0.89
	37.07	12	470	**	**
FA-S61UC 480MHz 136mm	37.20	1	400	2.04	0.02
	37.10	4	420	**	**
	37.08	8	440	4.37	-0.02
	37.06	11	460	**	**
	37.07	12	470	5.02	-1.21

FILE NAME: ICOM-495Q BODY FA-SC26US 400MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

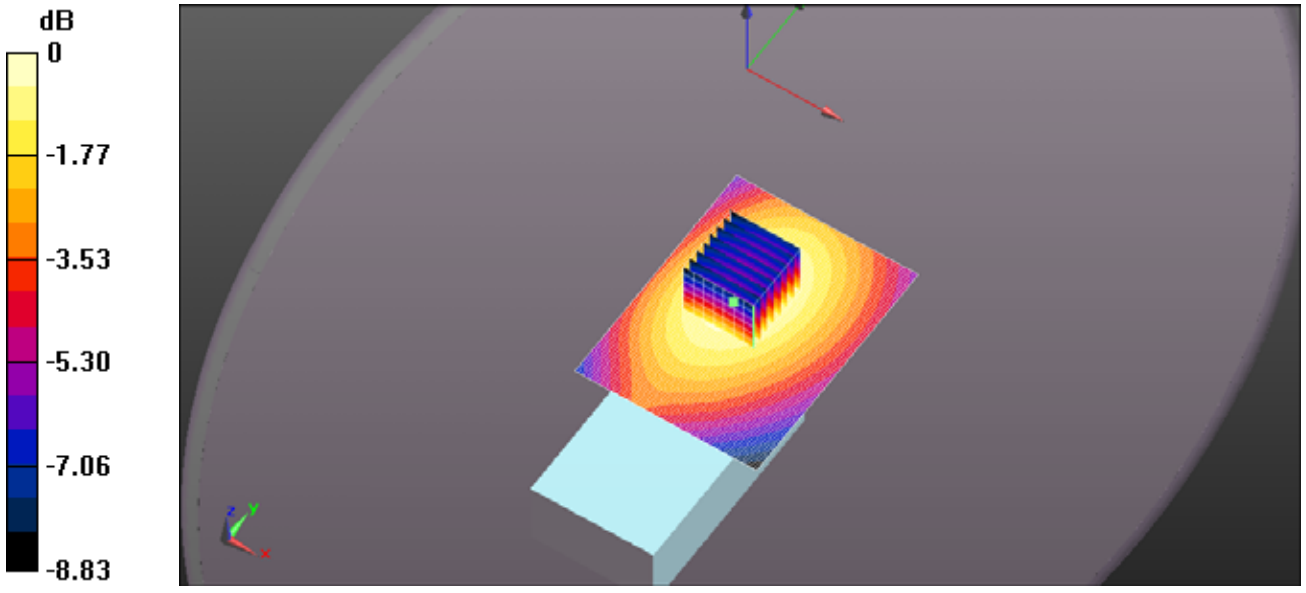
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.05 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.486 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.855 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.864 W/kg



0 dB = 0.855 W/kg = -0.68 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC26US 425MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

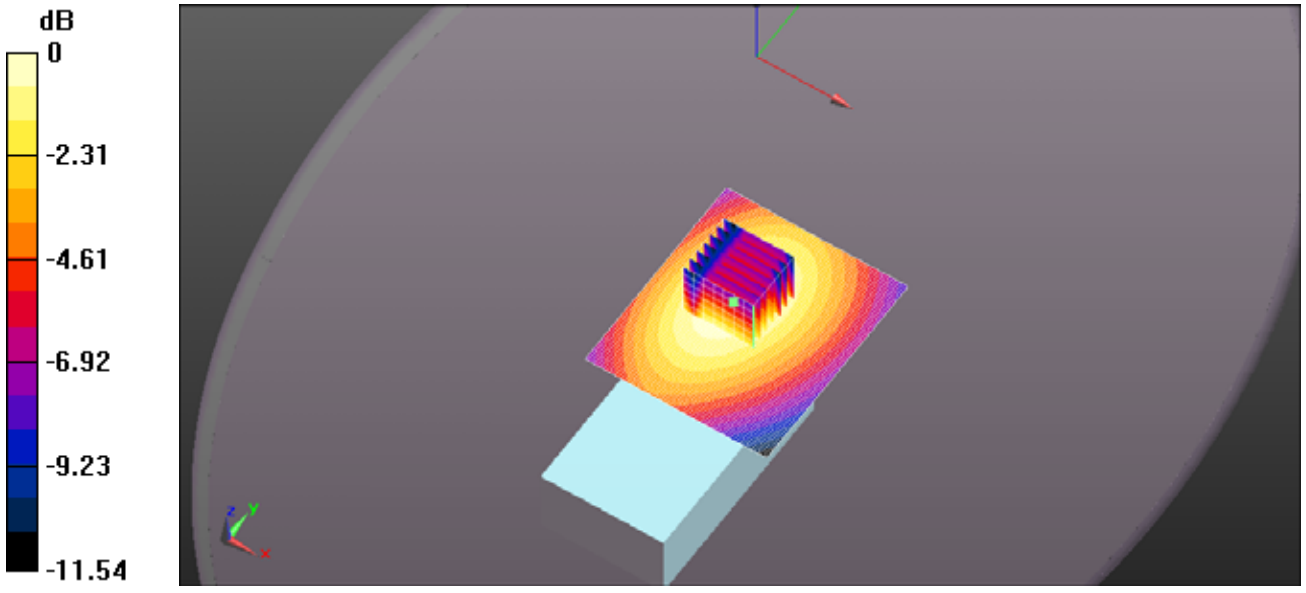
Communication System: UID 0, CW (0); Frequency: 425 MHz; Duty Cycle: 1:1
Medium parameters used: f = 425 MHz; σ = 0.894 S/m; ε_r = 56.136; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 43.97 V/m; Power Drift = -3.91 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.916 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.61 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.61 W/kg



0 dB = 1.61 W/kg = 2.06 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC26US 450MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

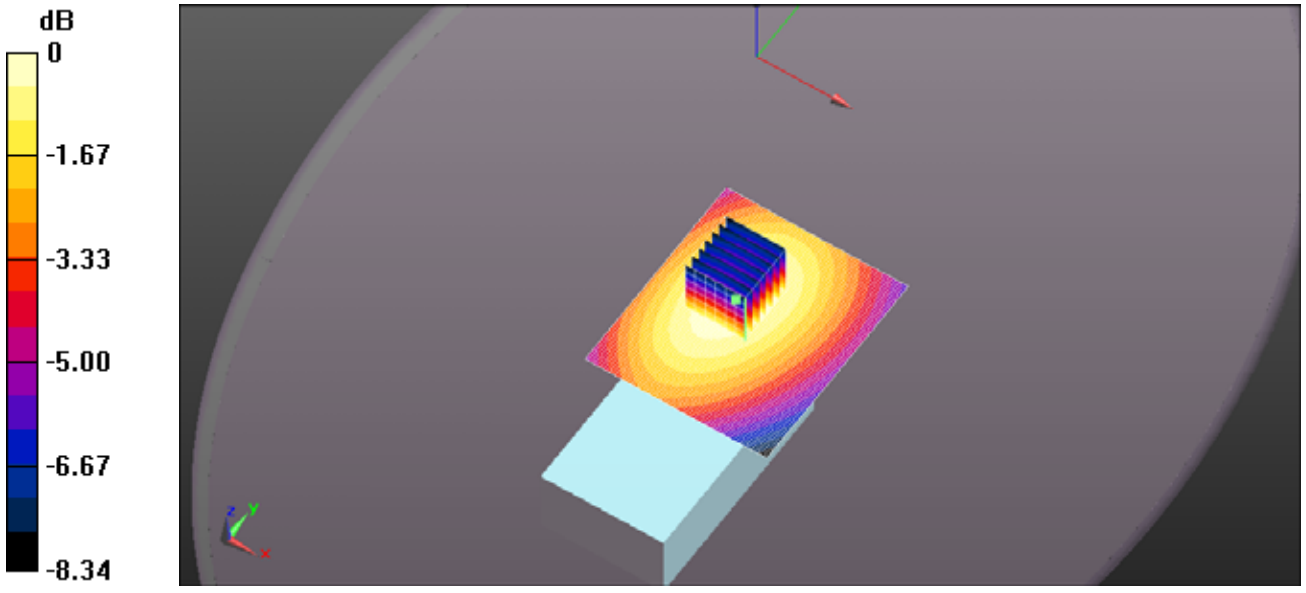
Communication System: UID 0, CW (0); Frequency: 450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.912 S/m; ε_r = 56.44; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 68.29 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 5.15 W/kg
SAR(1 g) = 3.61 W/kg; SAR(10 g) = 2.63 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.52 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.50 W/kg



0 dB = 4.52 W/kg = 6.55 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC73US 450MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.912 S/m; ε_r = 56.44; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

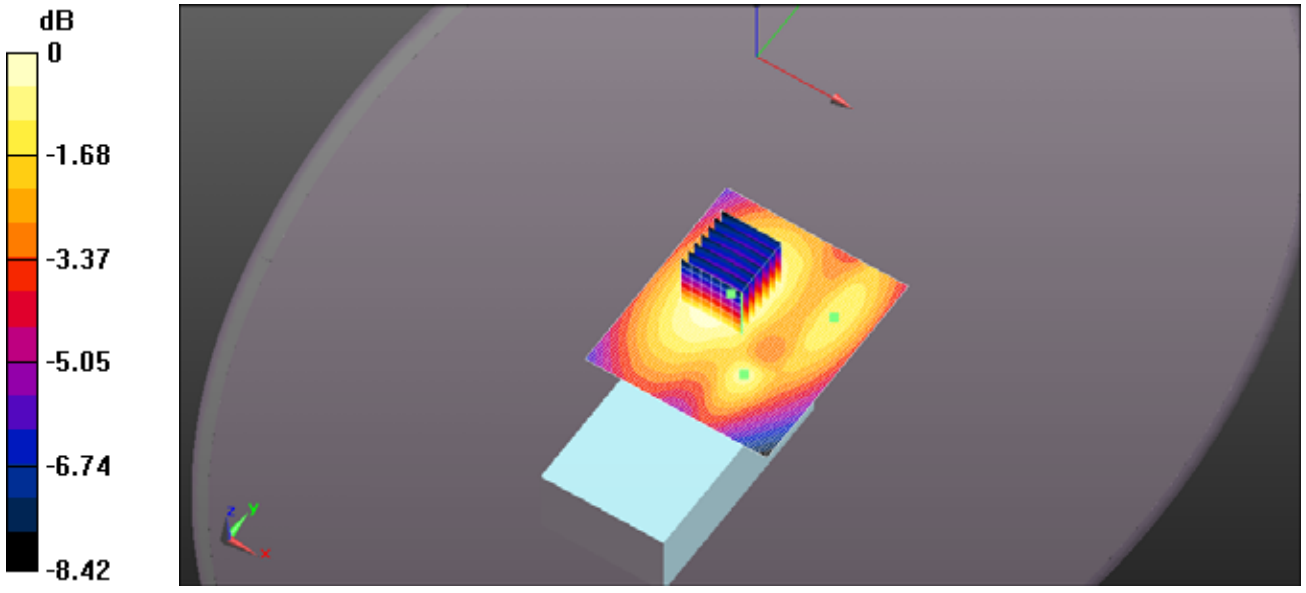
- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7)

(7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 62.92 V/m; Power Drift = -3.66 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 1.39 W/kg; SAR(10 g) = 1.01 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.75 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x71x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.72 W/kg



0 dB = 1.75 W/kg = 2.42 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC73US 470MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

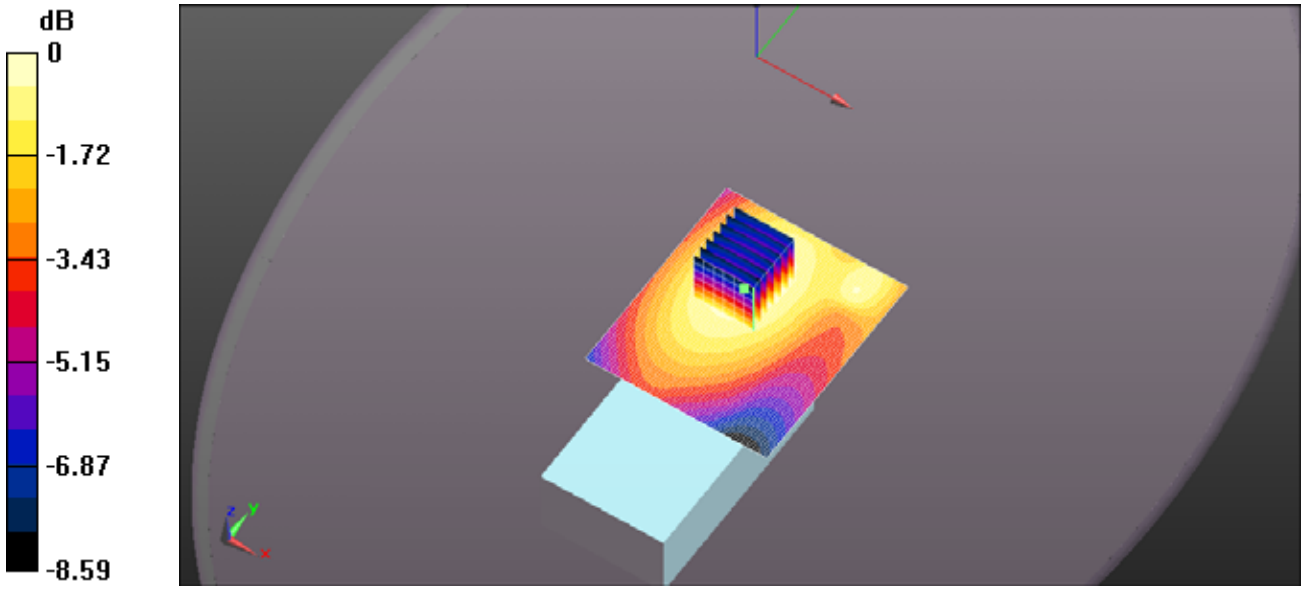
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.929 S/m; ε_r = 56.429; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.95 V/m; Power Drift = -3.70 dB
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.320 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.563 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.573 W/kg



0 dB = 0.563 W/kg = -2.50 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC25U 400MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

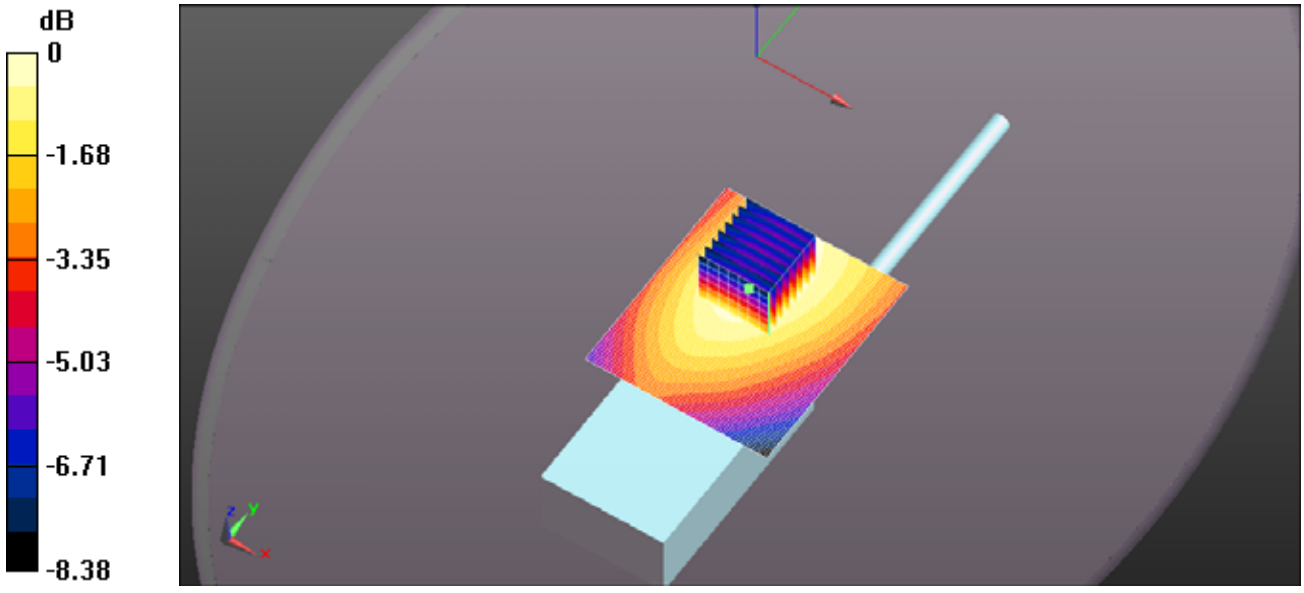
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 77.44 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 6.14 W/kg
SAR(1 g) = 4.29 W/kg; SAR(10 g) = 3.19 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.42 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.41 W/kg



0 dB = 5.42 W/kg = 7.34 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC25U 430MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

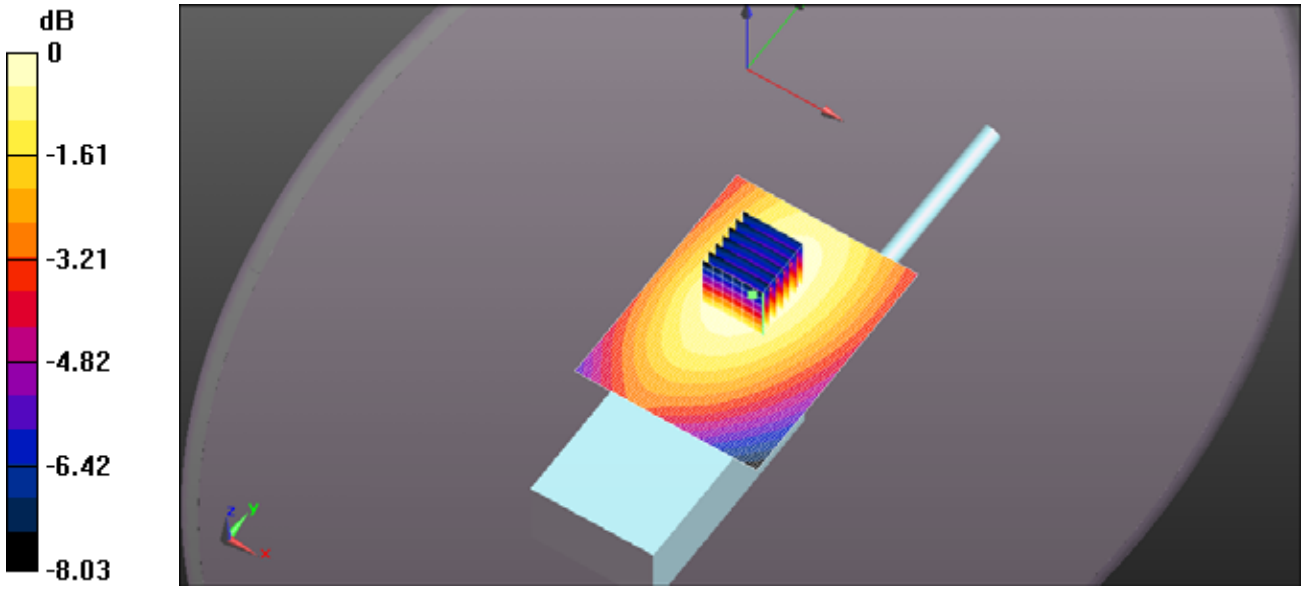
Communication System: UID 0, CW (0); Frequency: 430 MHz; Duty Cycle: 1:1
Medium parameters used: f = 430 MHz; σ = 0.899 S/m; ε_r = 56.207; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 93.14 V/m; Power Drift = -0.57 dB
Peak SAR (extrapolated) = 8.58 W/kg
SAR(1 g) = 5.92 W/kg; SAR(10 g) = 4.39 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 7.52 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.10 W/kg



0 dB = 7.52 W/kg = 8.76 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC57U 450MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

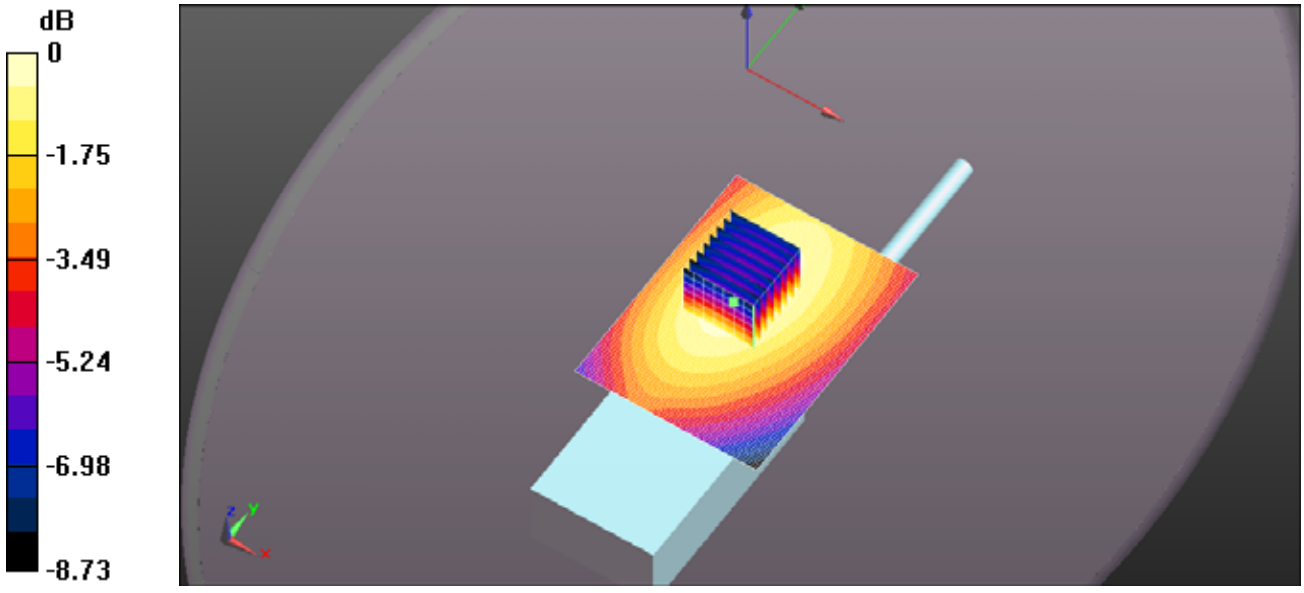
Communication System: UID 0, CW (0); Frequency: 450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.912 S/m; ε_r = 56.44; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 85.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 8.30 W/kg
SAR(1 g) = 5.87 W/kg; SAR(10 g) = 4.31 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 7.30 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.39 W/kg



0 dB = 7.30 W/kg = 8.63 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC01U 400MHZ.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

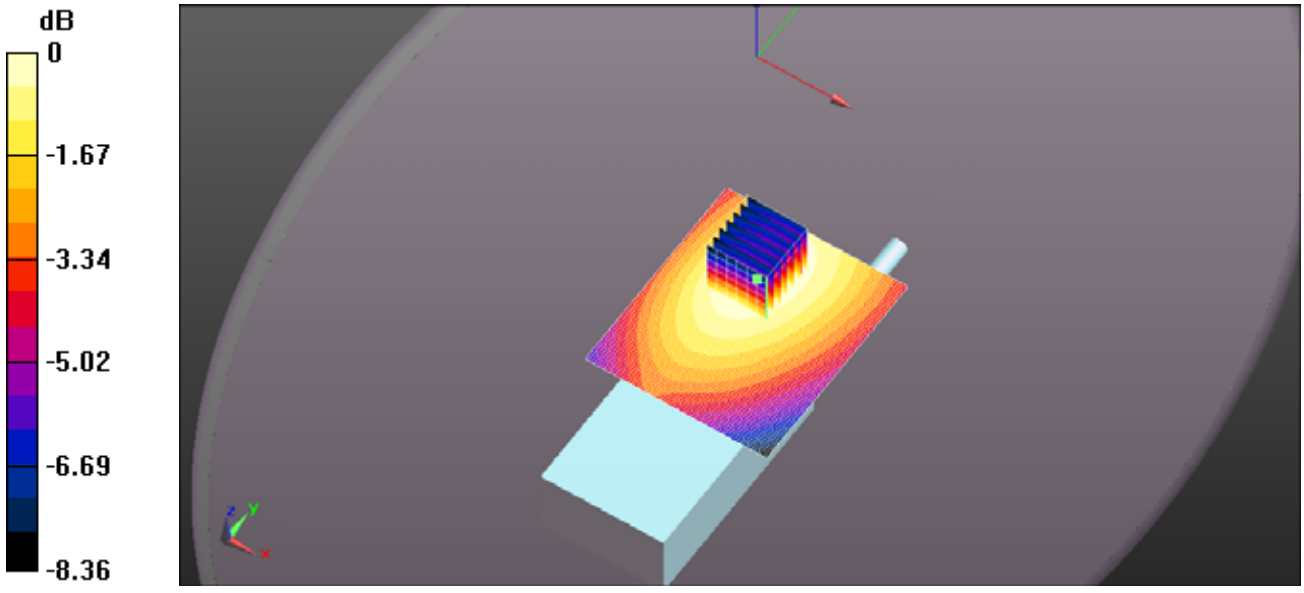
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 40.01 V/m; Power Drift = -0.29 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.843 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.46 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x71x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.53 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 400MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

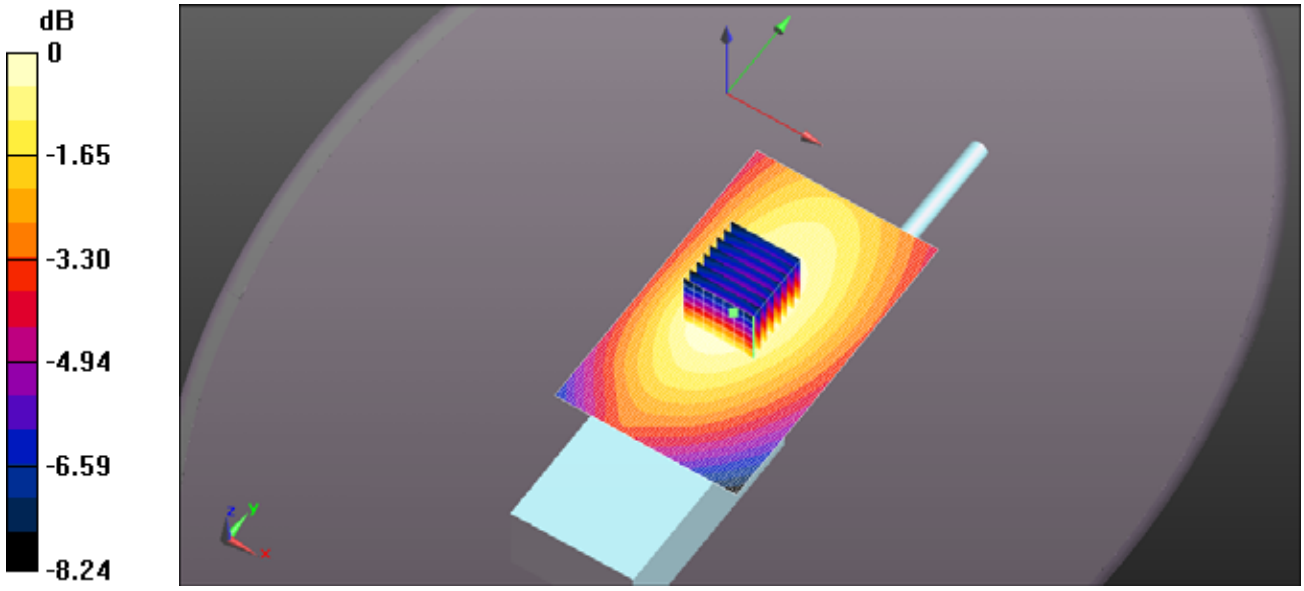
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 86.58 V/m; Power Drift = -0.62 dB
Peak SAR (extrapolated) = 7.54 W/kg
SAR(1 g) = 5.24 W/kg; SAR(10 g) = 3.92 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.62 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x101x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.25 W/kg



0 dB = 6.62 W/kg = 8.21 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 440MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

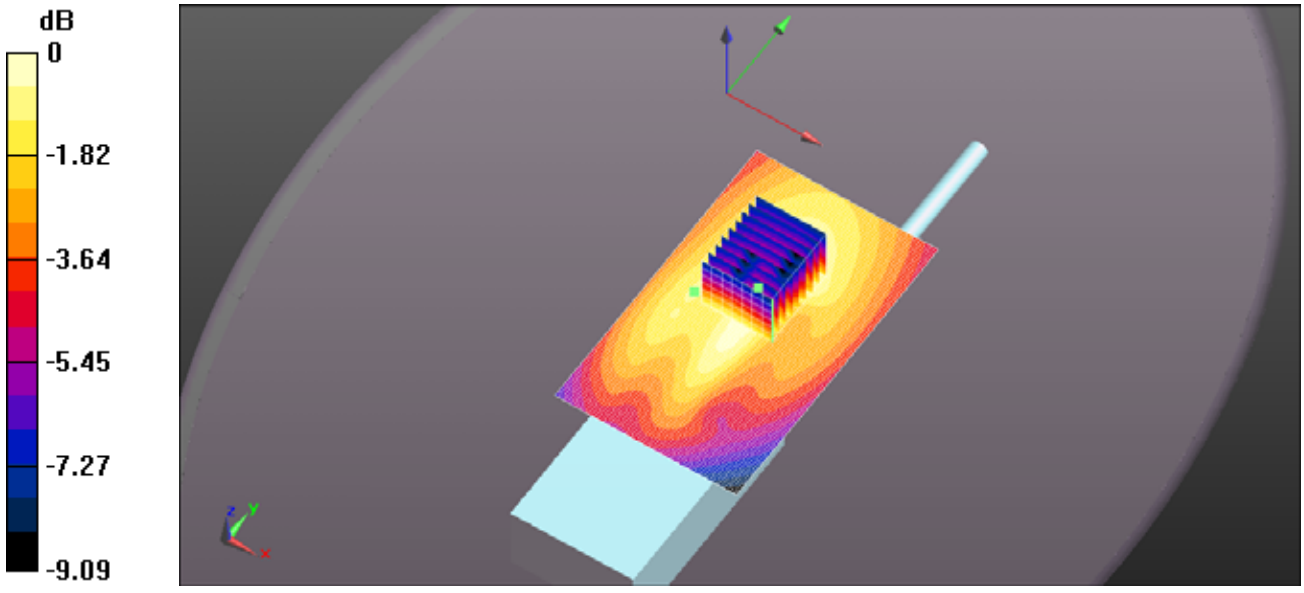
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.904 S/m; ε_r = 56.294; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 76.20 V/m; Power Drift = -0.86 dB
Peak SAR (extrapolated) = 5.97 W/kg
SAR(1 g) = 3.94 W/kg; SAR(10 g) = 2.85 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.12 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x101x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.66 W/kg



0 dB = 5.12 W/kg = 7.09 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 470MHZ 165MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

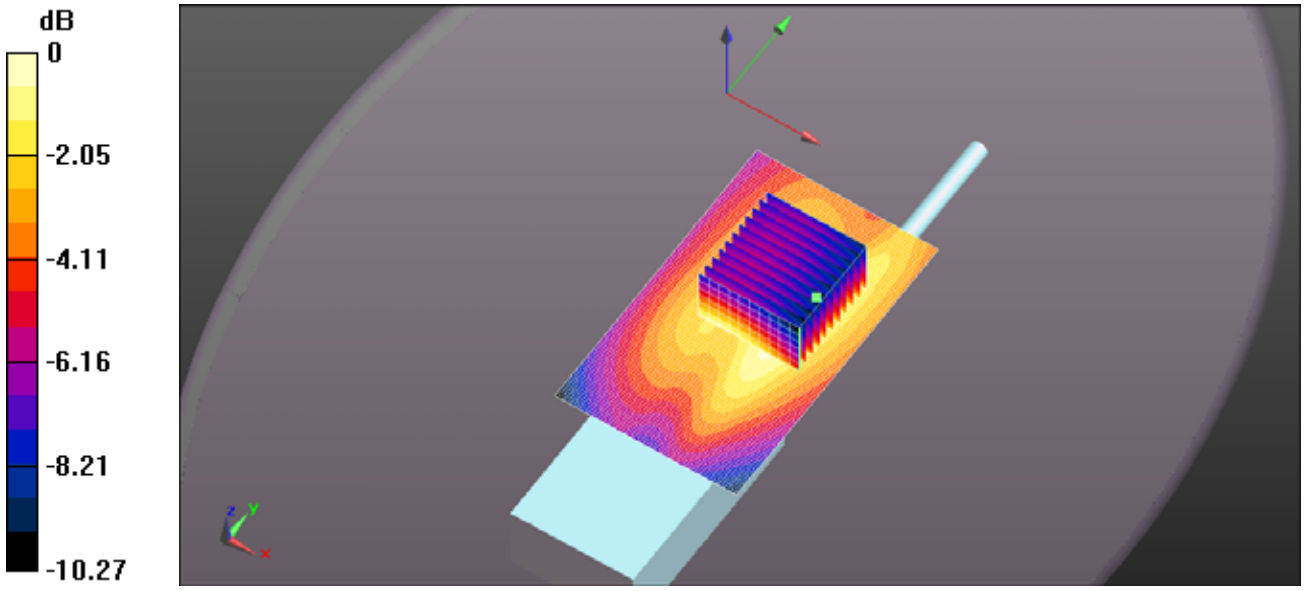
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.929 S/m; ε_r = 56.429; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (11x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 66.37 V/m; Power Drift = -3.40 dB
Peak SAR (extrapolated) = 2.34 W/kg
SAR(1 g) = 1.6 W/kg; SAR(10 g) = 1.18 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.05 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x101x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.50 W/kg



0 dB = 2.05 W/kg = 3.12 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 420MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.892 S/m; ε_r = 56.17; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

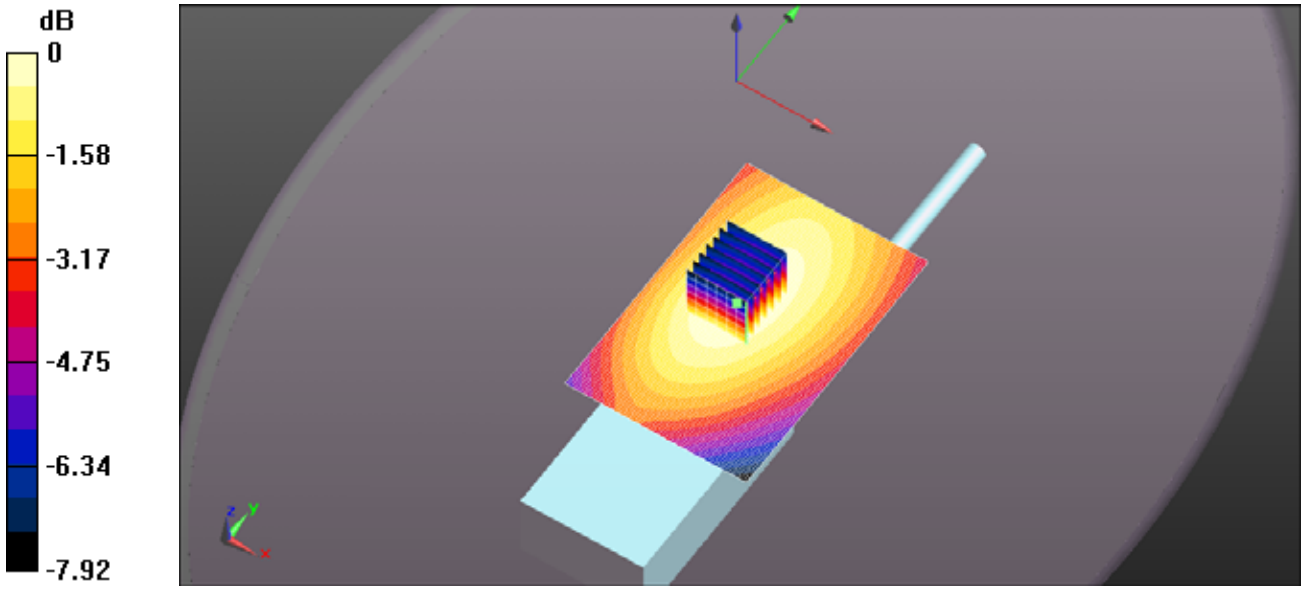
- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7)

(7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 98.05 V/m; Power Drift = -0.57 dB
Peak SAR (extrapolated) = 9.16 W/kg
SAR(1 g) = 6.37 W/kg; SAR(10 g) = 4.73 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.04 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x91x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.94 W/kg



0 dB = 8.04 W/kg = 9.05 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 460MHZ 156MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

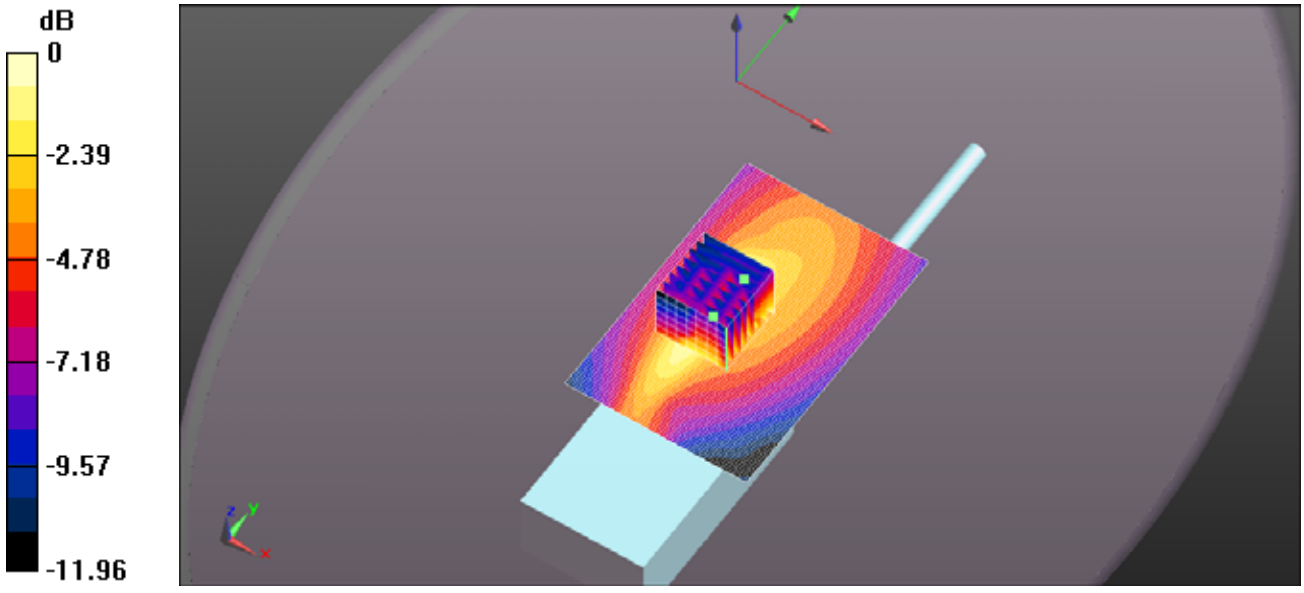
Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.92 S/m; ε_r = 56.44; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 81.76 V/m; Power Drift = -3.01 dB
Peak SAR (extrapolated) = 6.96 W/kg
SAR(1 g) = 3.5 W/kg; SAR(10 g) = 2.49 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.02 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x91x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.21 W/kg



0 dB = 6.02 W/kg = 7.80 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 440MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

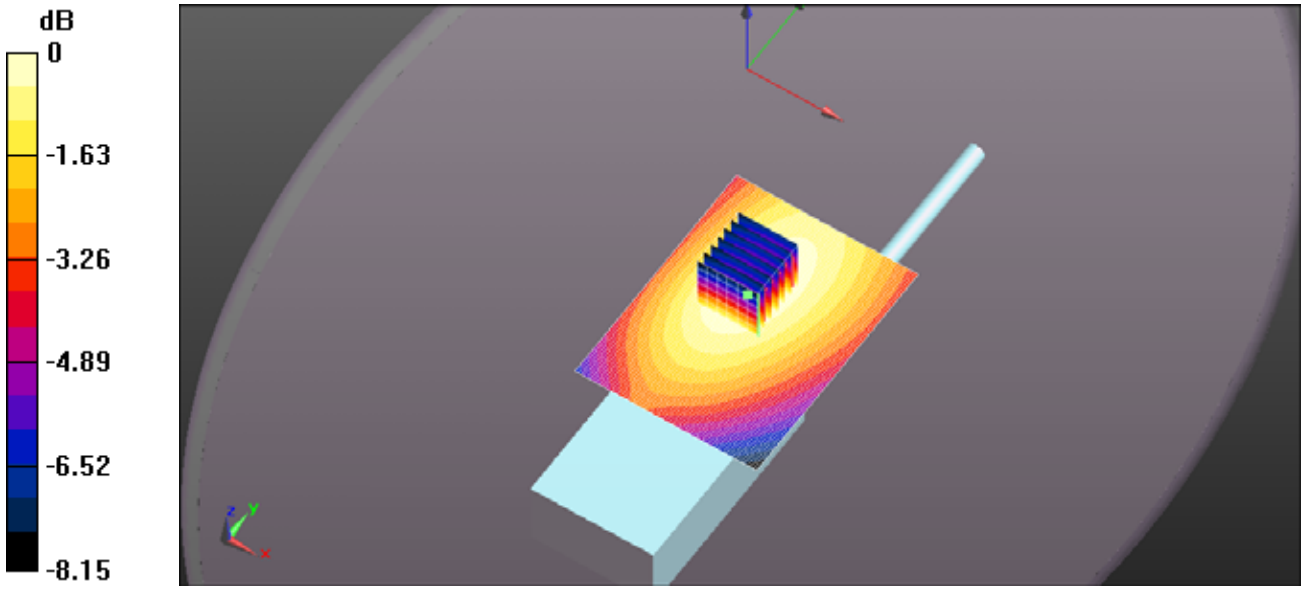
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.904 S/m; ε_r = 56.294; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.30 V/m; Power Drift = -0.50 dB
Peak SAR (extrapolated) = 9.22 W/kg
SAR(1 g) = 6.4 W/kg; SAR(10 g) = 4.74 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.13 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.26 W/kg



0 dB = 8.13 W/kg = 9.10 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 400MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

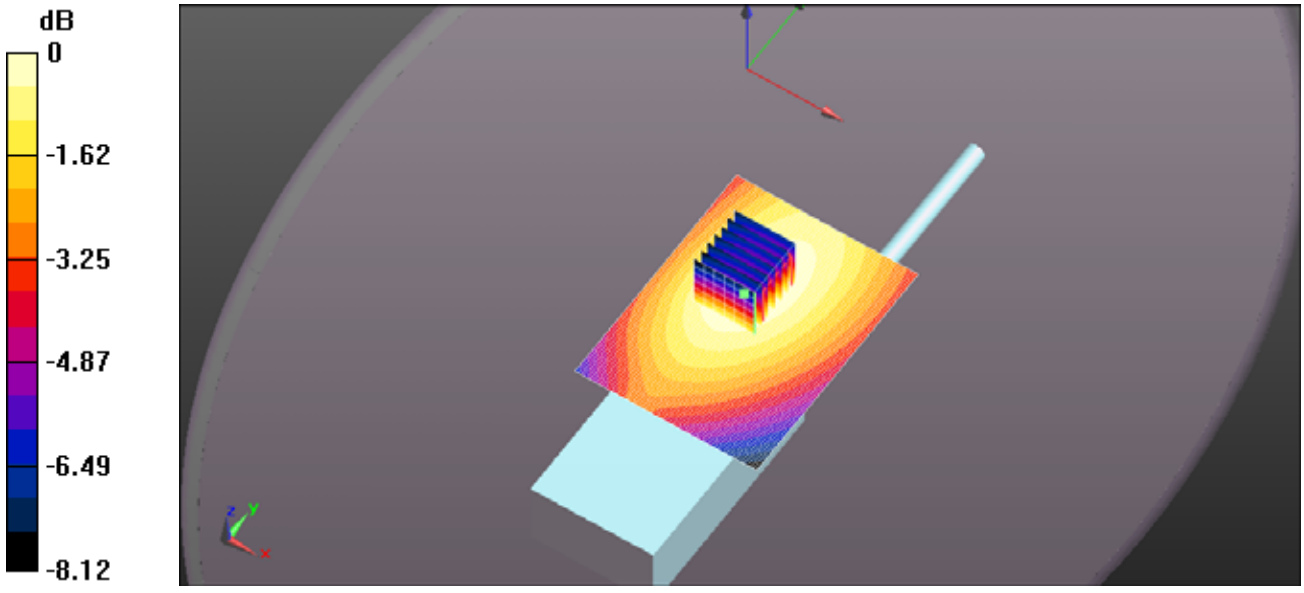
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 63.29 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 4.23 W/kg
SAR(1 g) = 2.95 W/kg; SAR(10 g) = 2.2 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.74 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.78 W/kg



0 dB = 3.74 W/kg = 5.72 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 470MHZ 148MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

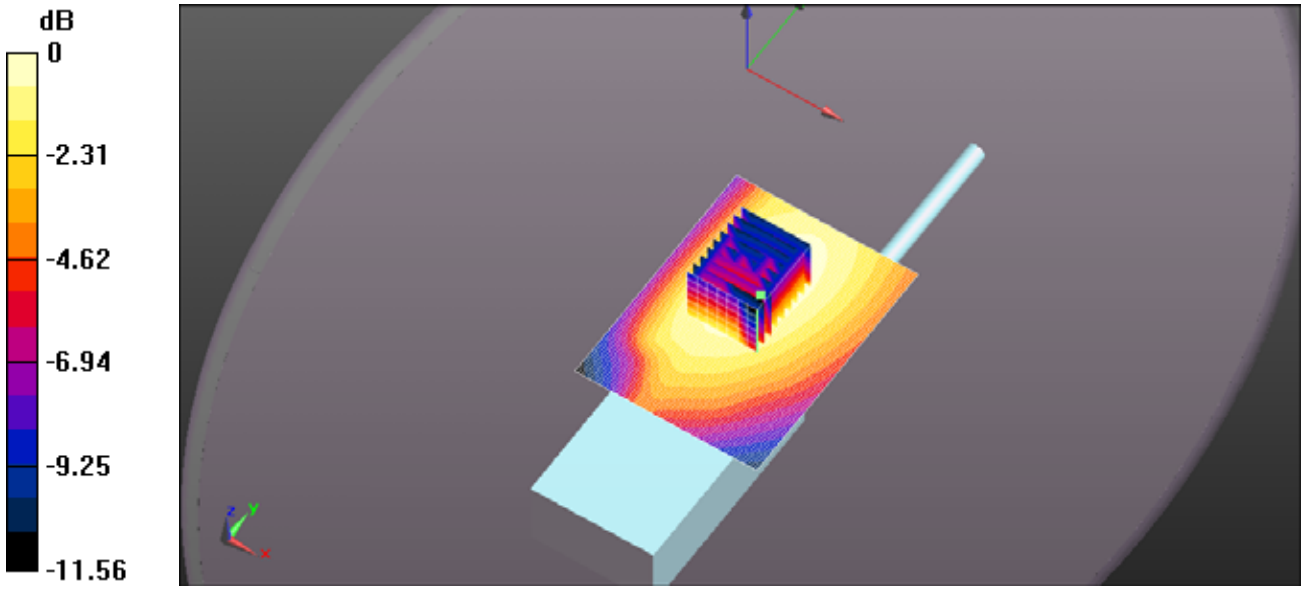
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.929 S/m; ε_r = 56.429; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 90.69 V/m; Power Drift = -3.59 dB
Peak SAR (extrapolated) = 8.80 W/kg
SAR(1 g) = 5.25 W/kg; SAR(10 g) = 3.32 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.88 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.25 W/kg



0 dB = 6.88 W/kg = 8.37 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 420MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

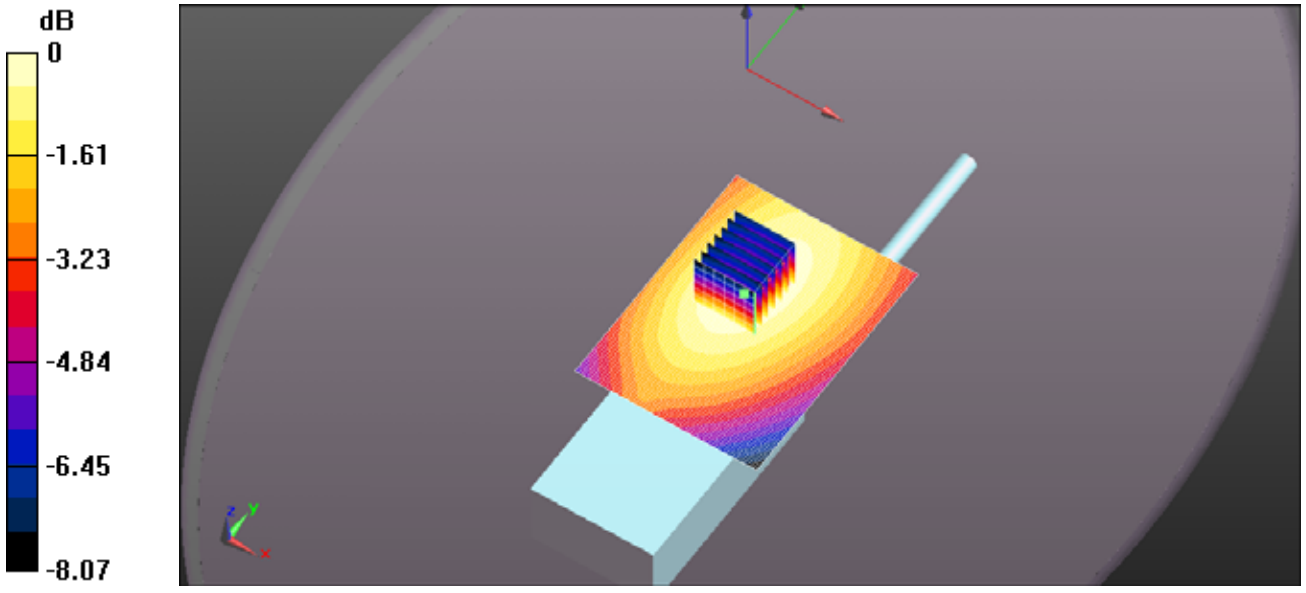
Communication System: UID 0, CW (0); Frequency: 420 MHz; Duty Cycle: 1:1
Medium parameters used: f = 420 MHz; σ = 0.892 S/m; ε_r = 56.17; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 68.35 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 5.16 W/kg
SAR(1 g) = 3.59 W/kg; SAR(10 g) = 2.66 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.55 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.49 W/kg



0 dB = 4.55 W/kg = 6.58 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 460MHZ 142MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

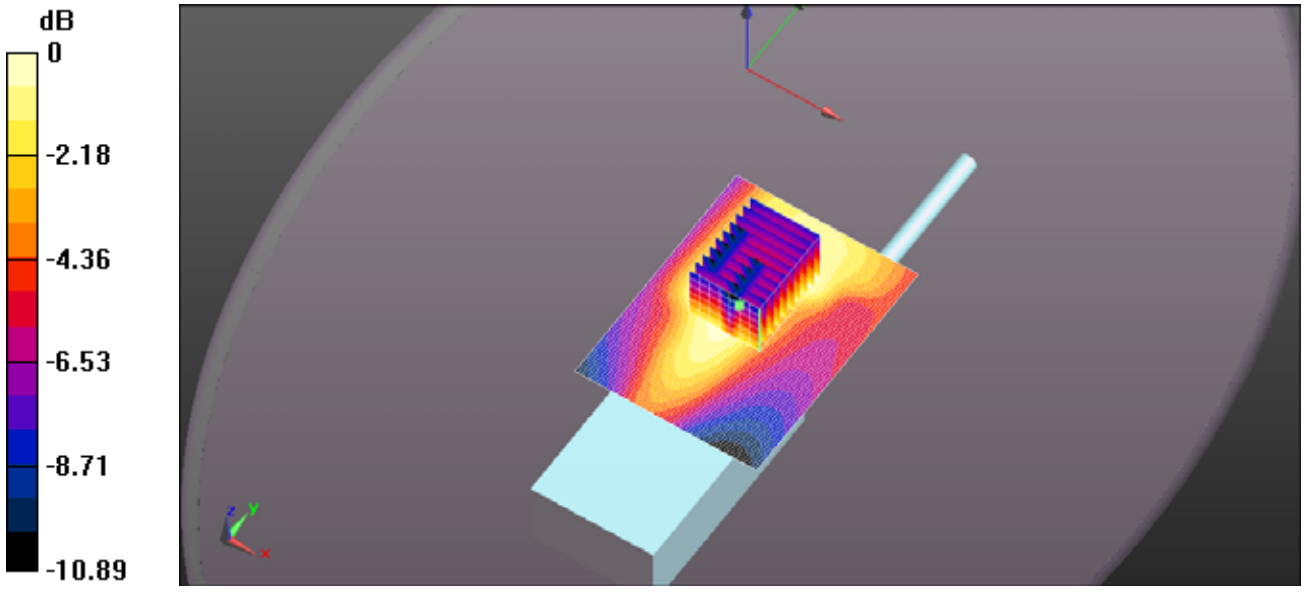
Communication System: UID 0, CW (0); Frequency: 460 MHz; Duty Cycle: 1:1
Medium parameters used: f = 460 MHz; σ = 0.92 S/m; ε_r = 56.44; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 85.39 V/m; Power Drift = -0.89 dB
Peak SAR (extrapolated) = 8.37 W/kg
SAR(1 g) = 5.18 W/kg; SAR(10 g) = 3.64 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.74 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.50 W/kg



0 dB = 6.74 W/kg = 8.28 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 400MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

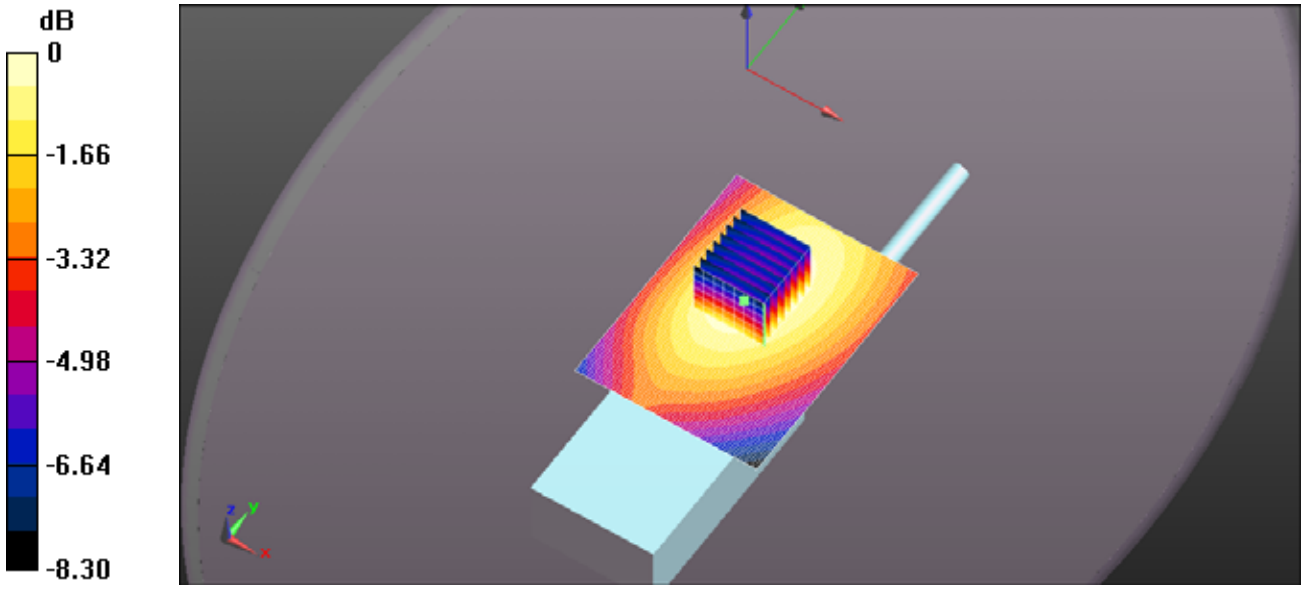
Communication System: UID 0, CW (0); Frequency: 400 MHz; Duty Cycle: 1:1
Medium parameters used: f = 400 MHz; σ = 0.877 S/m; ε_r = 56.517; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 52.74 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.93 W/kg
SAR(1 g) = 2.04 W/kg; SAR(10 g) = 1.52 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.57 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.60 W/kg



0 dB = 2.57 W/kg = 4.10 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 440MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

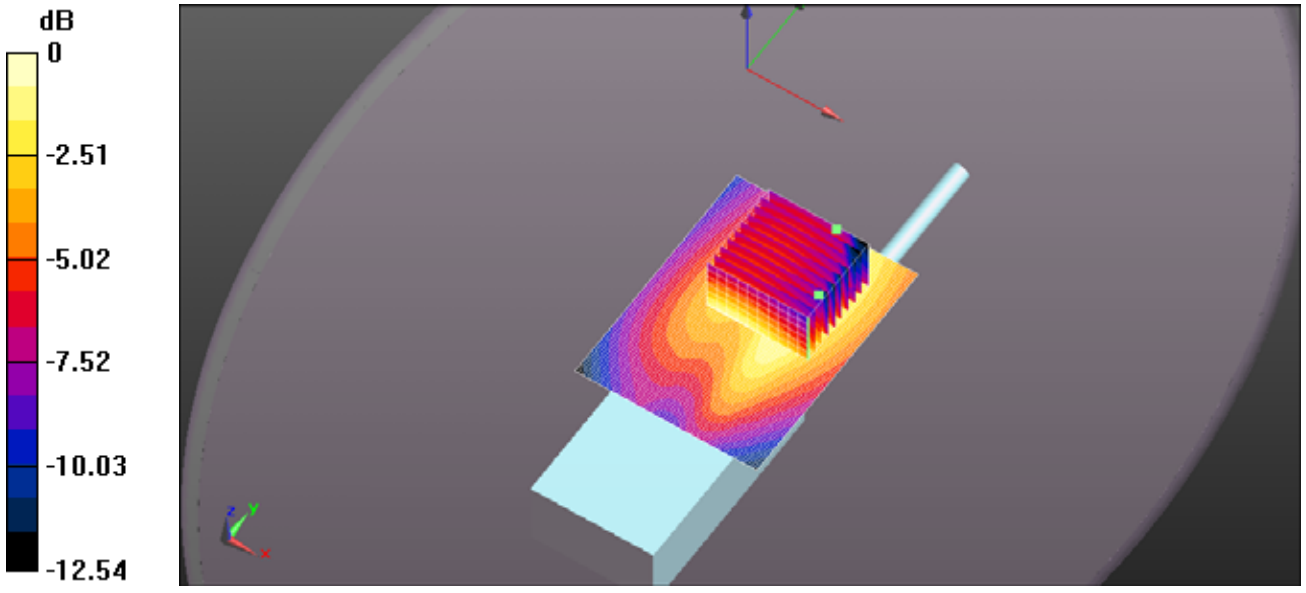
Communication System: UID 0, CW (0); Frequency: 440 MHz; Duty Cycle: 1:1
Medium parameters used: f = 440 MHz; σ = 0.904 S/m; ε_r = 56.294; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (11x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 75.82 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.24 W/kg
SAR(1 g) = 4.37 W/kg; SAR(10 g) = 3.26 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.51 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.43 W/kg



0 dB = 5.51 W/kg = 7.41 dBW/kg

FILE NAME: ICOM-495Q BODY FA-SC61UC 470MHZ 136MM.DA52:0

DUT: IC-F62D-UL; Type: Portable UHF Transceiver; Serial: 11000202

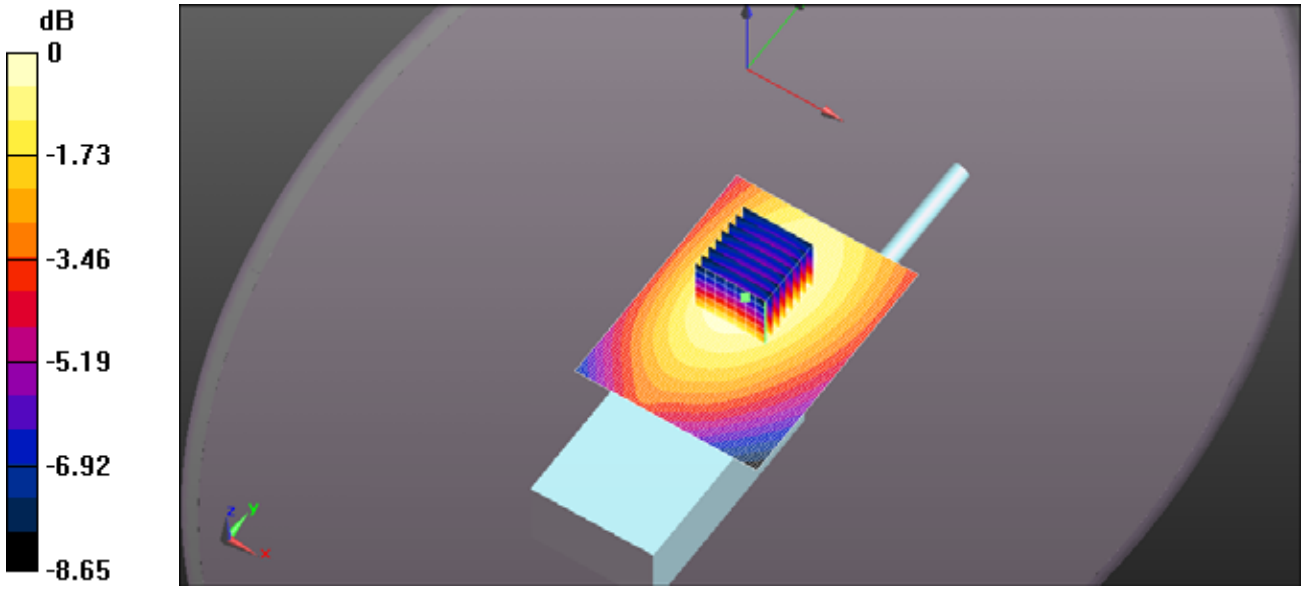
Communication System: UID 0, CW (0); Frequency: 470 MHz; Duty Cycle: 1:1
Medium parameters used: f = 470 MHz; σ = 0.929 S/m; ε_r = 56.429; ρ = 1000 kg/m^3 ; Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.31, 10.31, 10.31); Calibrated: 8/23/2018;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/14/2018
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Zoom Scan (7x7x7) (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.89 V/m; Power Drift = -1.21 dB
Peak SAR (extrapolated) = 7.25 W/kg
SAR(1 g) = 5.02 W/kg; SAR(10 g) = 3.71 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.39 W/kg

Configuration Body for IC-F62D-UL/Body Back, P=5W, d=0mm/Area Scan (61x81x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.92 W/kg



0 dB = 6.39 W/kg = 8.06 dBW/kg