

APPENDIX 1

SAR Measurement Data

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EXHIBIT 1. PRE-SCANS 450 MHZ SAR MEASUREMENTS

Pre-scan Body 450 MHz SAR Measurement Summary

Microphone	Power (W)	CH. Freq	BODY SAR1g	BODY SAR10g	Power Drift
		(MHz)	(W/Kg)	(W/Kg)	(dB)
HM-153LS	1.340	460.025	3.56	2.48	-0.69
HM-166LS	1.340	460.025	3.24	2.25	-1.06
HM-183LS	1.340	460.025	3.37	2.34	-0.65
HM-186LS	1.340	460.025	2.95	2.05	-1.15
IJKP-HM-1LS-OW	1.340	460.025	2.99	2.09	-0.75
IJKP-HM-2LS-OW	1.340	460.025	3.12	2.18	-1.39
IJKP-HM-3LS-OW	1.340	460.025	3.67	2.57	-1.27

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN HM-153 LS.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

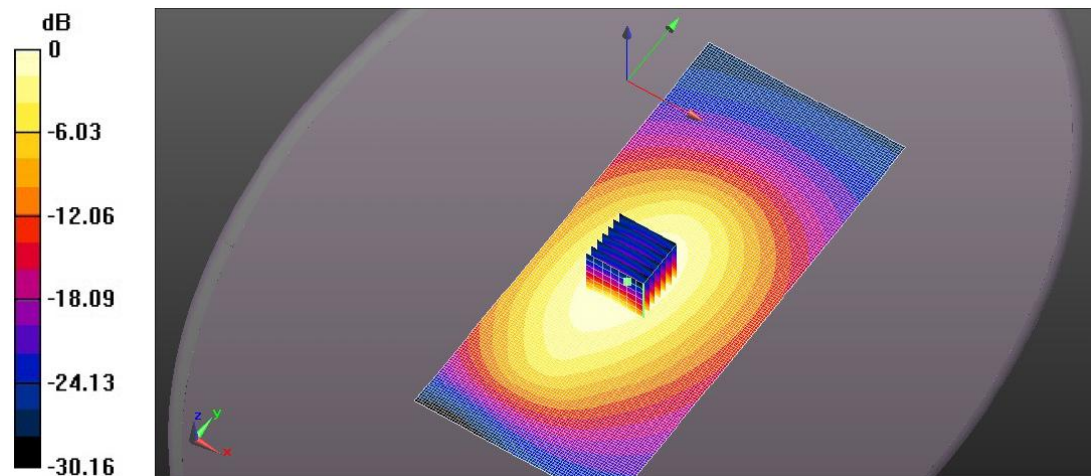
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 54.77$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated
grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.88 W/kg

**Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube
0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 77.69 V/m; Power Drift = -0.69 dB
Peak SAR (extrapolated) = 5.54 W/kg
SAR(1 g) = 3.56 W/kg; SAR(10 g) = 2.48 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.75 W/kg



0 dB = 4.88 W/kg = 6.89 dBW/kg

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN HM-166 LS.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

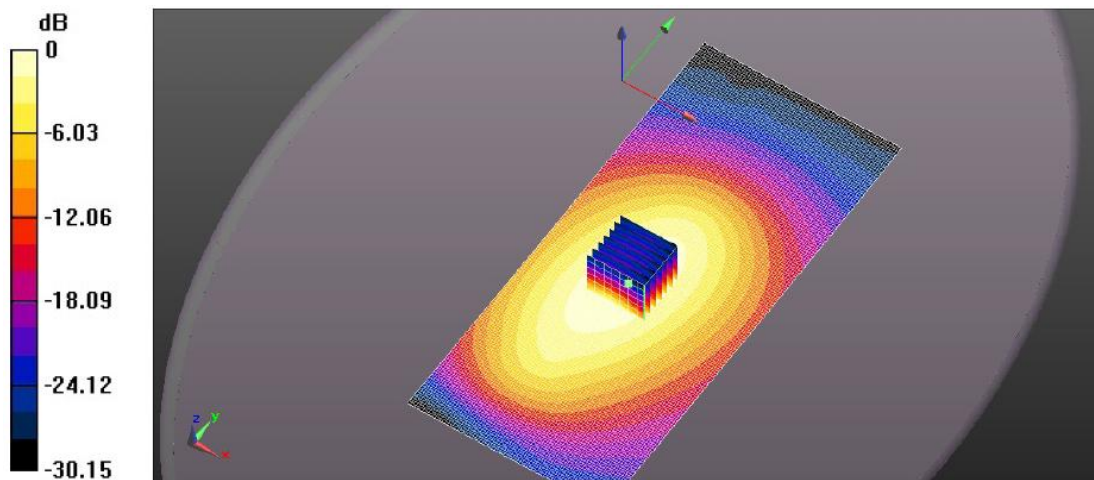
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 54.77$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated
grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.52 W/kg

**Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube
0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 77.54 V/m; Power Drift = -1.06 dB
Peak SAR (extrapolated) = 5.08 W/kg
SAR(1 g) = 3.24 W/kg; SAR(10 g) = 2.25 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.35 W/kg



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

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN HM-183 LS.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

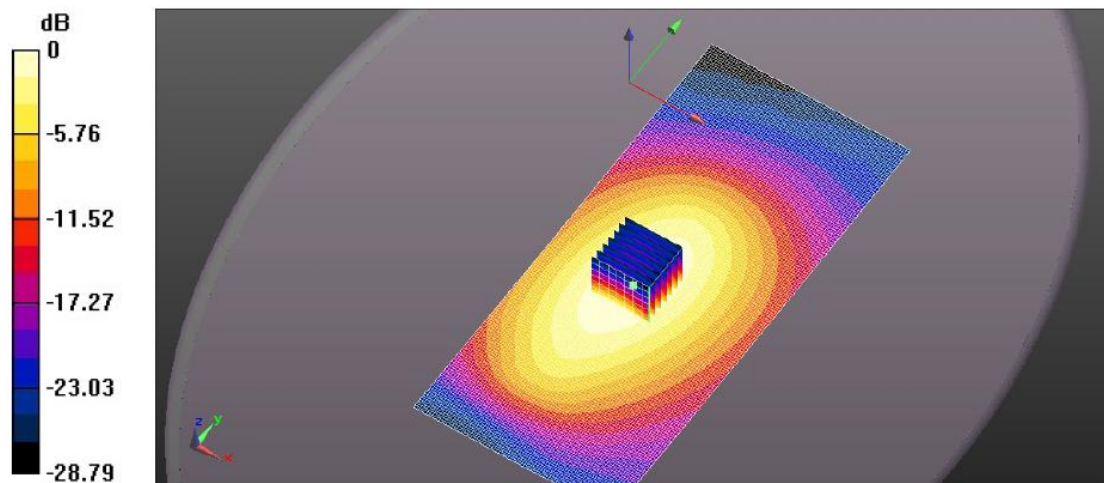
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 54.77$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated
grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.66 W/kg

**Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube
0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 75.29 V/m; Power Drift = -0.65 dB
Peak SAR (extrapolated) = 5.32 W/kg
SAR(1 g) = 3.37 W/kg; SAR(10 g) = 2.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.54 W/kg



0 dB = 4.66 W/kg = 6.68 dBW/kg

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN HM-186 LS.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

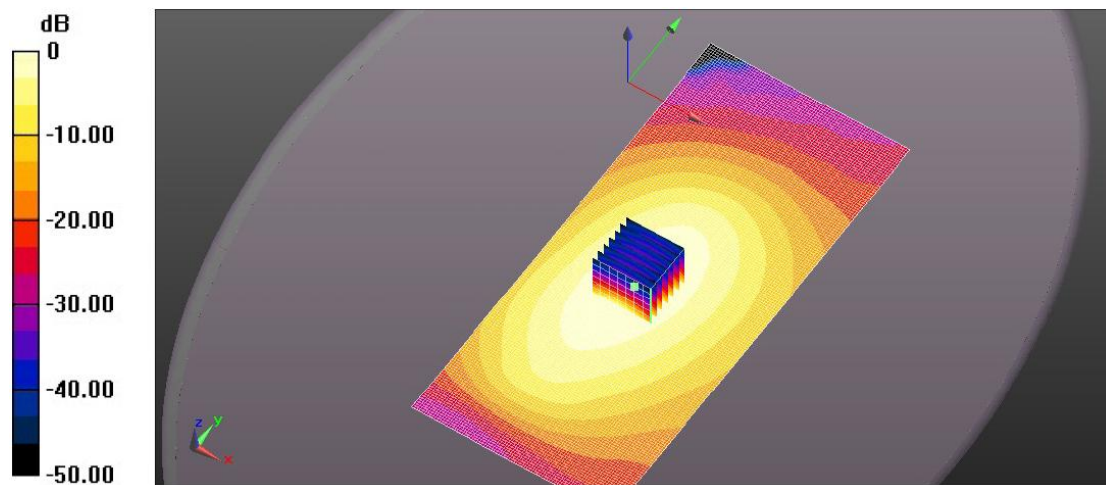
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 54.77$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated
grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.05 W/kg

**Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube
0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 74.55 V/m; Power Drift = -1.15 dB
Peak SAR (extrapolated) = 4.63 W/kg
SAR(1 g) = 2.95 W/kg; SAR(10 g) = 2.05 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.94 W/kg



0 dB = 4.05 W/kg = 6.08 dBW/kg

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN IJKP-HM-1LS-OW.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

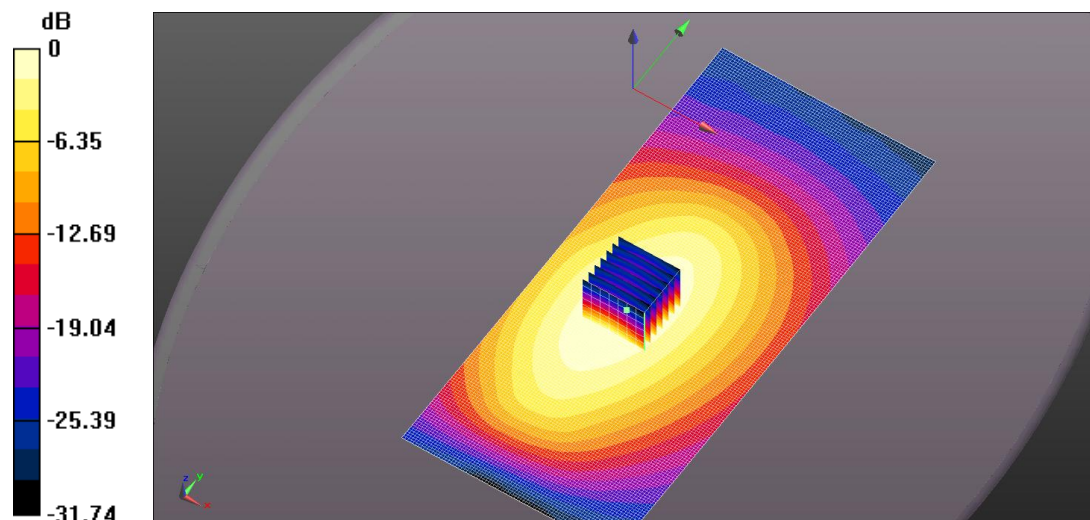
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 55.041$; $\rho = 1000$ kg/m³; Phantom section: Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.18 W/kg

Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 70.55 V/m; Power Drift = -0.75 dB
Peak SAR (extrapolated) = 4.64 W/kg
SAR(1 g) = 2.99 W/kg; SAR(10 g) = 2.09 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.98 W/kg



0 dB = 4.18 W/kg = 6.21 dBW/kg

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN IJKP-HM-2LS-OW.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

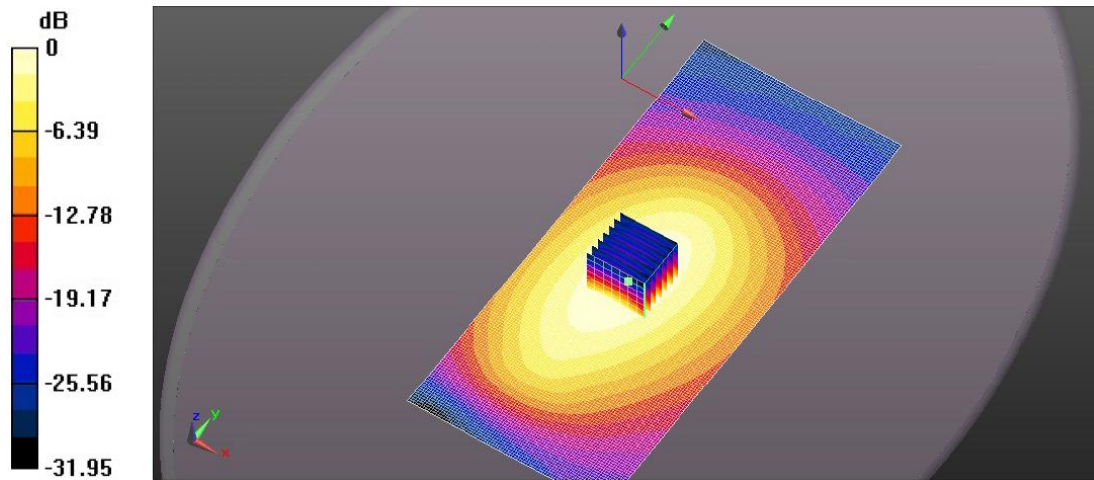
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 54.77$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated
grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.57 W/kg

**Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube
0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 79.08 V/m; Power Drift = -1.39 dB
Peak SAR (extrapolated) = 4.88 W/kg
SAR(1 g) = 3.12 W/kg; SAR(10 g) = 2.18 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.17 W/kg



0 dB = 4.57 W/kg = 6.60 dBW/kg

File Name: [ICOM-605Q Body IC-F200 460.025 PRESCAN IJKP-HM-3LS-OW.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

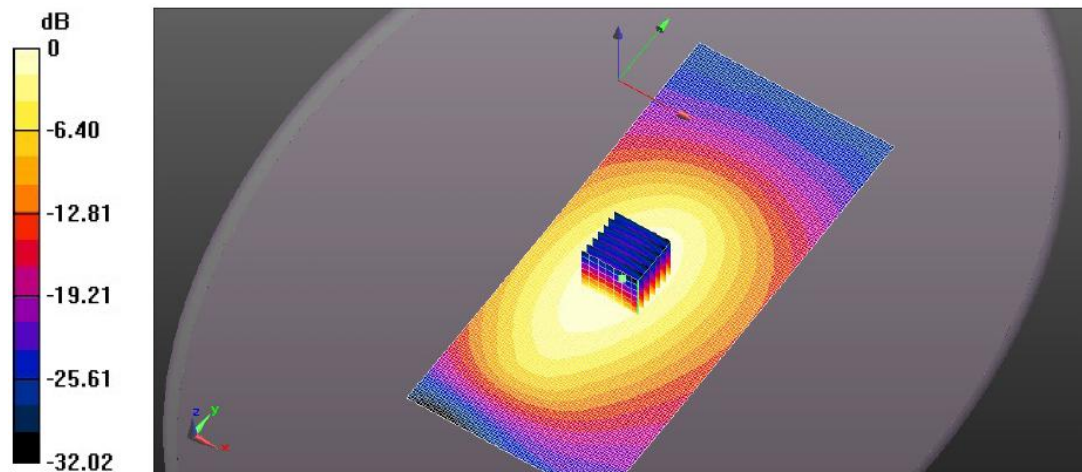
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 54.77$; $\rho = 1000$ kg/m³; Phantom section: Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.05 W/kg

Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 84.30 V/m; Power Drift = -1.27 dB
Peak SAR (extrapolated) = 5.76 W/kg
SAR(1 g) = 3.67 W/kg; SAR(10 g) = 2.57 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.92 W/kg



0 dB = 5.05 W/kg = 7.03 dBW/kg

EXHIBIT 2. HEAD 450 MHZ SAR MEASUREMENTS

Head 450 MHz SAR Measurement Summary

Antenna	Power (W)	CH. Freq	HEAD SAR1g (W/Kg)	HEAD SAR10g (W/Kg)	Power Drift
		(MHz)	BP-304A	BP-304A	(dB)
			2200mAh	2200mAh	
4391 ANT (460)	1.380	450.025	1.27	0.919	-0.26
	1.340	460.025	1.72	1.24	-0.82
	1.300	469.975	1.42	1.02	-1.04

File Name: [ICOM-605Q Head IC-F200 450.025.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

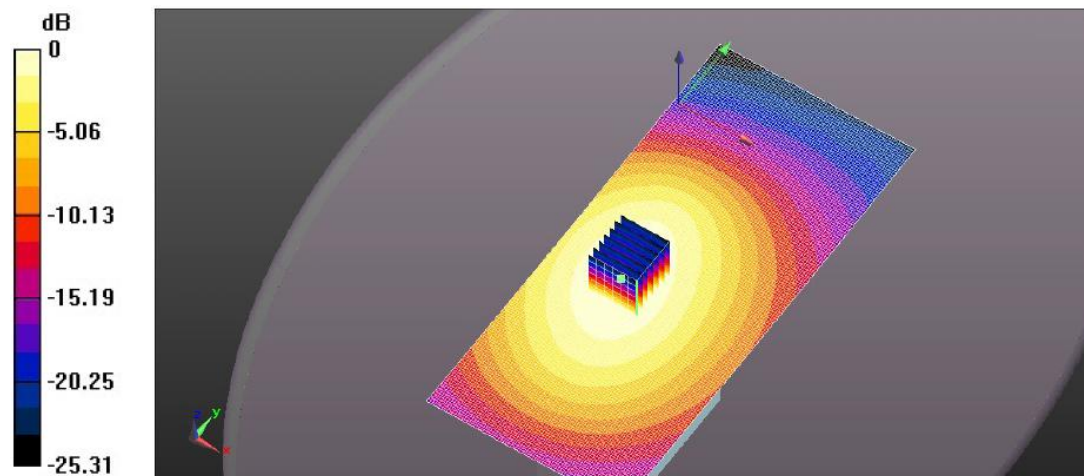
Communication System: UID 0, CW (0); Frequency: 450.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 450.025$ MHz; $\sigma = 0.851$ S/m; $\epsilon_r = 42.724$; $\rho = 1000$ kg/m³; Phantom section: Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-F200/Front to face, d=25mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

Configuration_Head_IC-F200/Front to face, d=25mm/Zoom Scan (5x5x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.50 V/m; Power Drift = -0.26 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.919 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.68 W/kg = 2.26 dBW/kg

File Name: [ICOM-605Q Head IC-F200 460.025.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

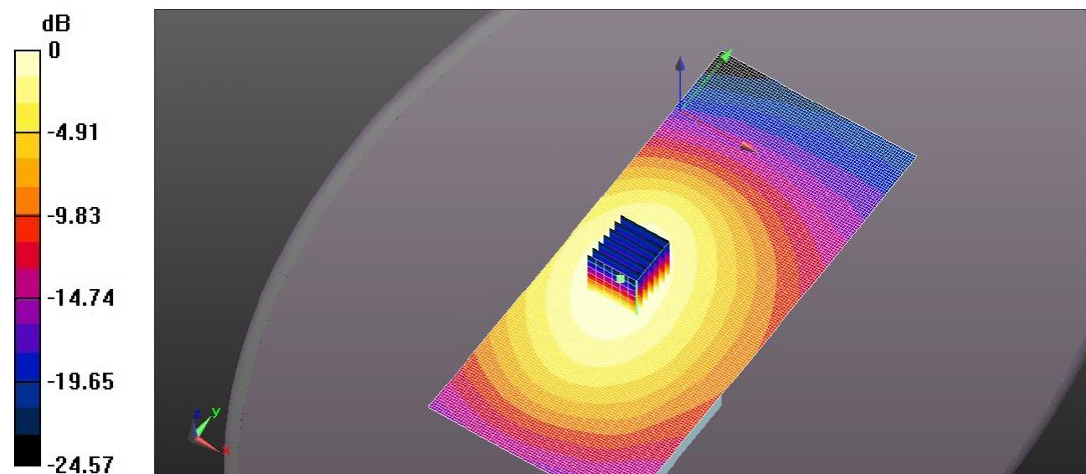
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 42.556$; $\rho = 1000$ kg/m³; Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-F200/Front to face, d=25mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.30 W/kg

Configuration_Head_IC-F200/Front to face, d=25mm/Zoom Scan (5x5x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 39.69 V/m; Power Drift = -0.82 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 1.72 W/kg; SAR(10 g) = 1.24 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.30 W/kg = 3.61 dBW/kg

File Name: [ICOM-605Q Head IC-F200 469.925.da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

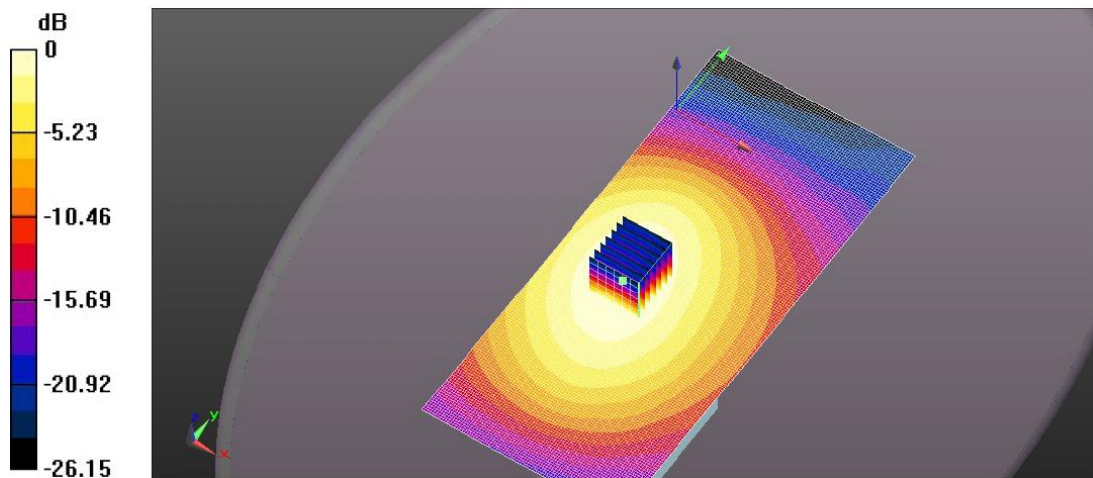
Communication System: UID 0, CW (0); Frequency: 469.925 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 469.925$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.257$; $\rho = 1000$ kg/m³; Phantom section: Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.14, 10.14, 10.14); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-F200/Front to face, d=25mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.90 W/kg

Configuration_Head_IC-F200/Front to face, d=25mm/Zoom Scan (5x5x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.08 V/m; Power Drift = -1.04 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.42 W/kg; SAR(10 g) = 1.02 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 1.84 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

EXHIBIT 3. BODY 450 MHZ SAR MEASUREMENTS

Body 450 MHz SAR Measurement Summary

Antenna	Power (W)	CH. Freq	BODY SAR (W/Kg)		Power Drift (dB)
			MB-127 & IJKP-HM-3LS-OW	MB-127 & IJKP-HM-3LS-OW	
		(MHz)	BP-304A	BP-304A	
4391 ANT (460)	1.380	450.025	2.88	2.040	-0.58
	1.340	460.025	3.12	2.200	-0.69
	1.300	469.975	2.11	1.5	-0.43

File Name: [ICOM-605Q Body IC-F200 450.025 IJKP-HM-3LS-OW \(MB-127\).da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

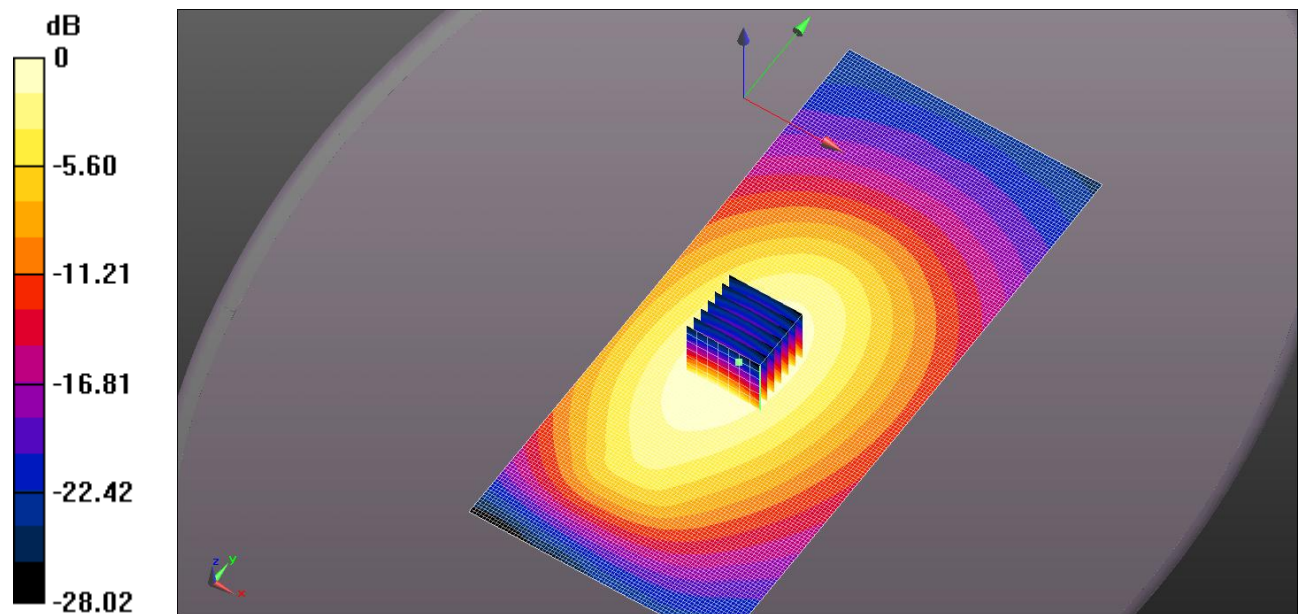
Communication System: UID 0, CW (0); Frequency: 450.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 450.025$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 55.322$; $\rho = 1000$ kg/m³; Phantom section: Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.90 W/kg

Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 68.92 V/m; Power Drift = -0.58 dB
Peak SAR (extrapolated) = 4.45 W/kg
SAR(1 g) = 2.88 W/kg; SAR(10 g) = 2.04 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.82 W/kg



0 dB = 3.90 W/kg = 5.92 dBW/kg

File Name: [ICOM-605Q Body IC-F200 460.025 IJKP-HM-3LS-OW \(MB-127\).da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

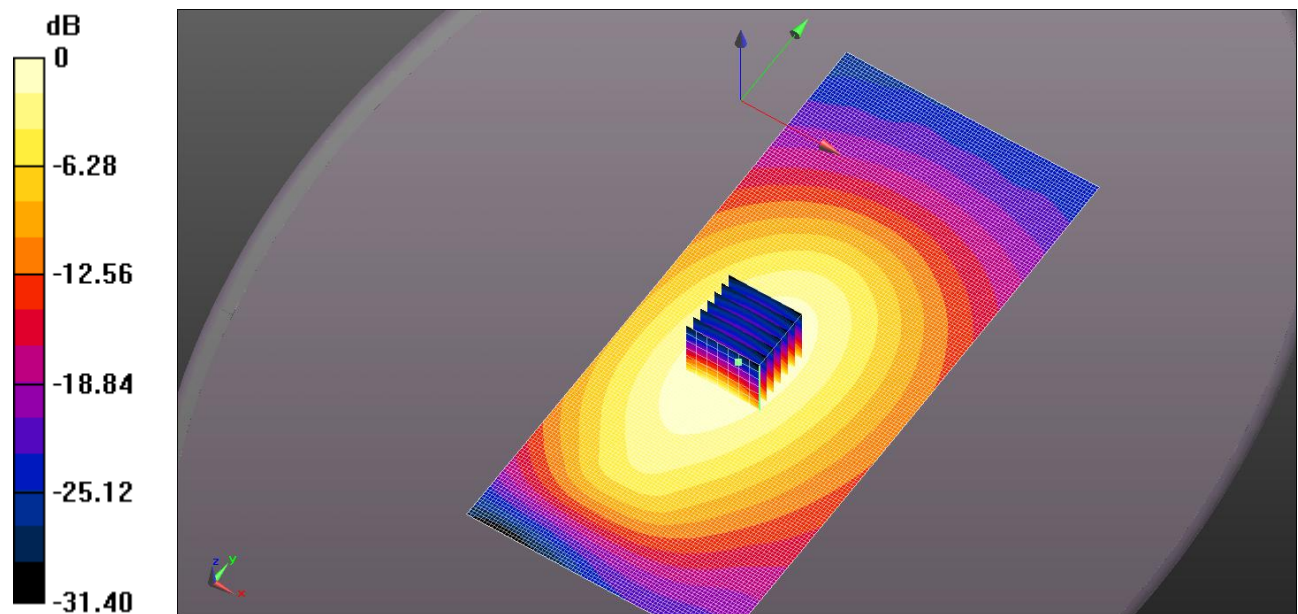
Communication System: UID 0, CW (0); Frequency: 460.025 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 460.025$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 55.041$; $\rho = 1000$ kg/m³; Phantom section: Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.29 W/kg

Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 72.28 V/m; Power Drift = -0.69 dB
Peak SAR (extrapolated) = 4.78 W/kg
SAR(1 g) = 3.12 W/kg; SAR(10 g) = 2.2 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.12 W/kg



0 dB = 4.29 W/kg = 6.33 dBW/kg

File Name: [ICOM-605Q Body IC-F200 469.925 IJKP-HM-3LS-OW \(MB-127\).da52:0](#)

DUT: IC-F200; Type: UHF Transceiver; Serial: 11000202

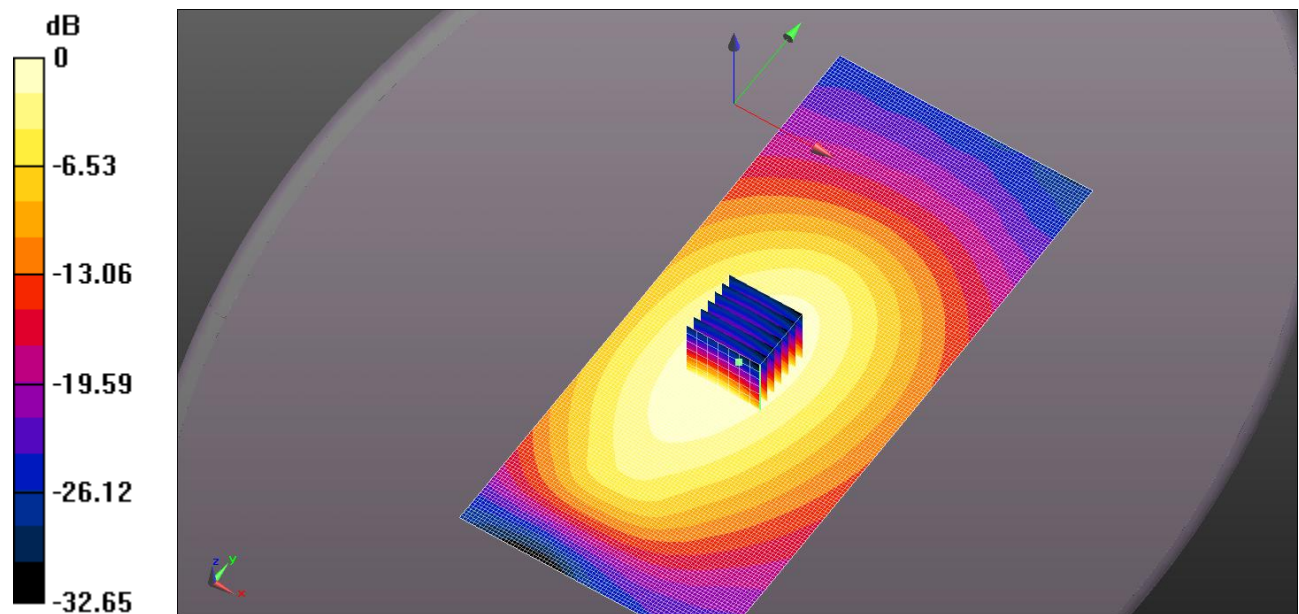
Communication System: UID 0, CW (0); Frequency: 469.925 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 470$ MHz; $\sigma = 0.956$ S/m; $\epsilon_r = 54.822$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3673; ConvF(10.34, 10.34, 10.34); Calibrated: 8/30/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Body_IC-F200/Close to Body, d=0mm/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.87 W/kg

Configuration_Body_IC-F200/Close to Body, d=0mm/Zoom Scan (5x5x7) (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 57.02 V/m; Power Drift = -0.43 dB
Peak SAR (extrapolated) = 3.25 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.5 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.79 W/kg



0 dB = 2.87 W/kg = 4.58 dBW/kg