

APPENDIX 1

SAR Measurement Data

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EXHIBIT 1. PRESCAN MEASUREMENT SUMMARY

**Head
Prescan**

Battery	Antenna	Power (W)	CH	CH. Freq	HEAD SAR1g (W/Kg)	HEAD SAR10g (W/Kg)	Power Drift
				(MHz)			(dB)
BP-278	FA-B02AR	1.85	5	136.99	0.891	0.673	-0.57
BP-279		1.85	5	136.99	0.813	0.611	-1.11
BP-280		1.85	5	136.99	0.618	0.458	-0.36

**Body
Prescan**

Battery with MB-133 &HM-240	Antenna	Power (W)	CH	CH. Freq	BODY SAR1g (W/Kg)	BODY SAR10g (W/Kg)	Power Drift
				(MHz)			(dB)
BP-278	FA-B02AR	1.85	5	136.99	0.135	0.101	-0.97
BP-279		1.85	5	136.99	0.145	0.108	-0.44
BP-280		1.85	5	136.99	0.142	0.107	-0.51

FILE NAME: [ICOM-551Q HEAD PRESCAN FA-B02AR BP-278 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.768$ S/m; $\epsilon_r = 52.911$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.68, 7.68, 7.68); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS2 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Area Scan (61x201x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

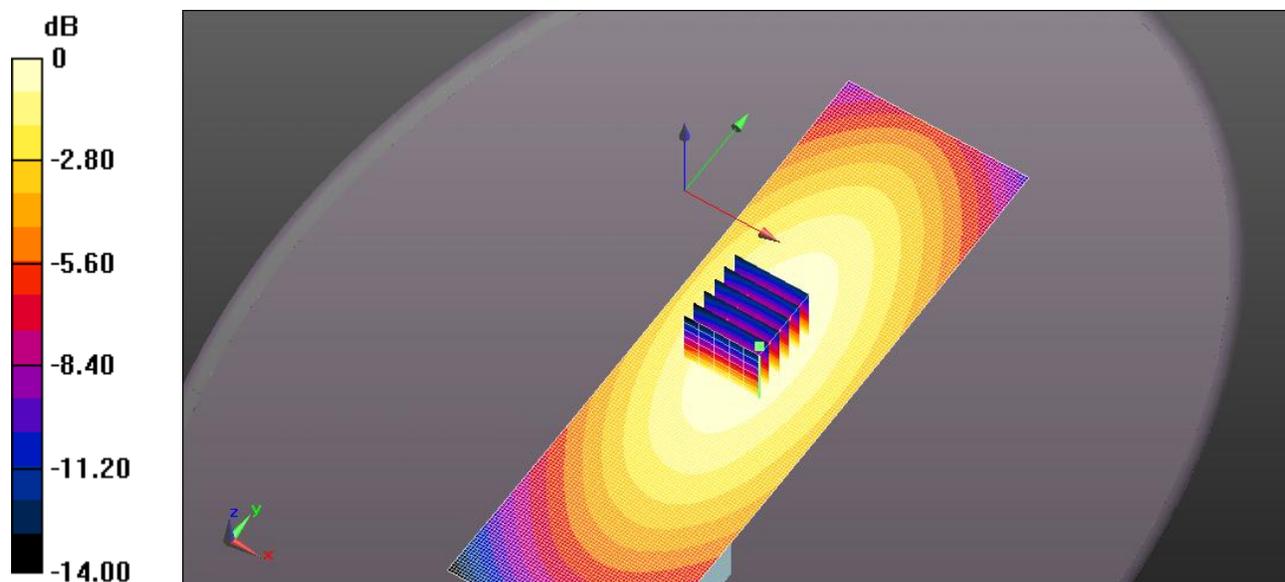
Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Zoom Scan (5x5x7)
(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 33.44 V/m; Power Drift = -0.57 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.673 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.994 W/kg



0 dB = 1.01 W/kg = 0.02 dBW/kg

FILE NAME: [ICOM-551Q HEAD PRESCAN FA-B02AR BP-279 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.768$ S/m; $\epsilon_r = 52.911$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

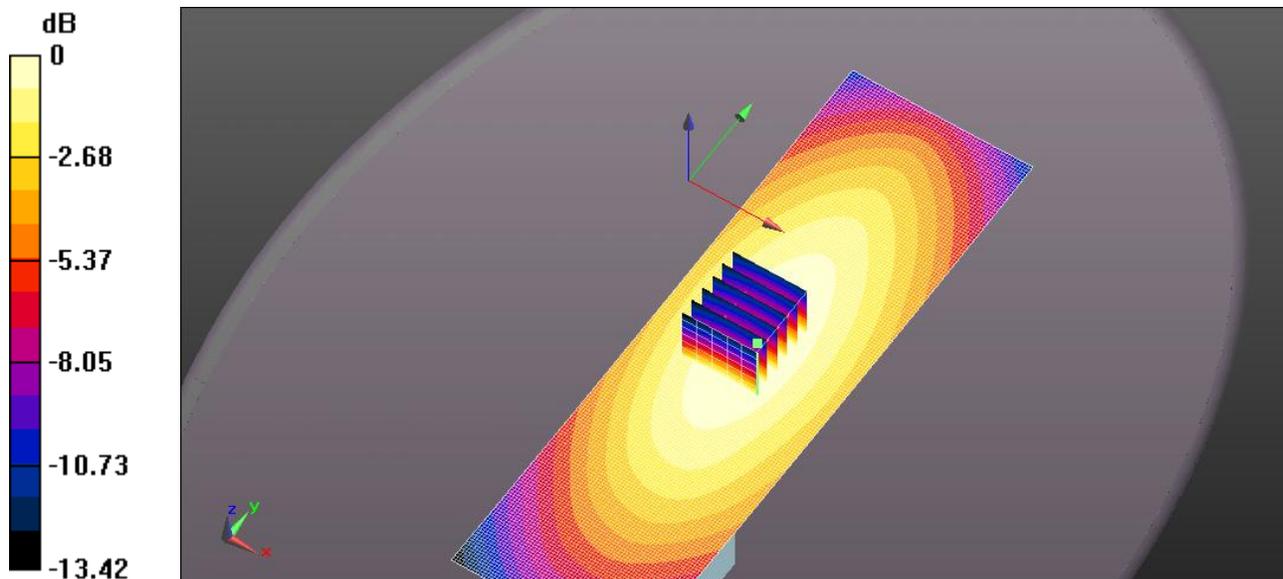
- Probe: ES3DV3 - SN3250; ConvF(7.68, 7.68, 7.68); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.929 W/kg

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Zoom Scan (5x5x7)

(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 34.67 V/m; Power Drift = -1.11 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.611 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.907 W/kg



0 dB = 0.929 W/kg = -0.32 dBW/kg

FILE NAME: [ICOM-551Q HEAD PRESCAN FA-B02AR BP-280 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.768$ S/m; $\epsilon_r = 52.911$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

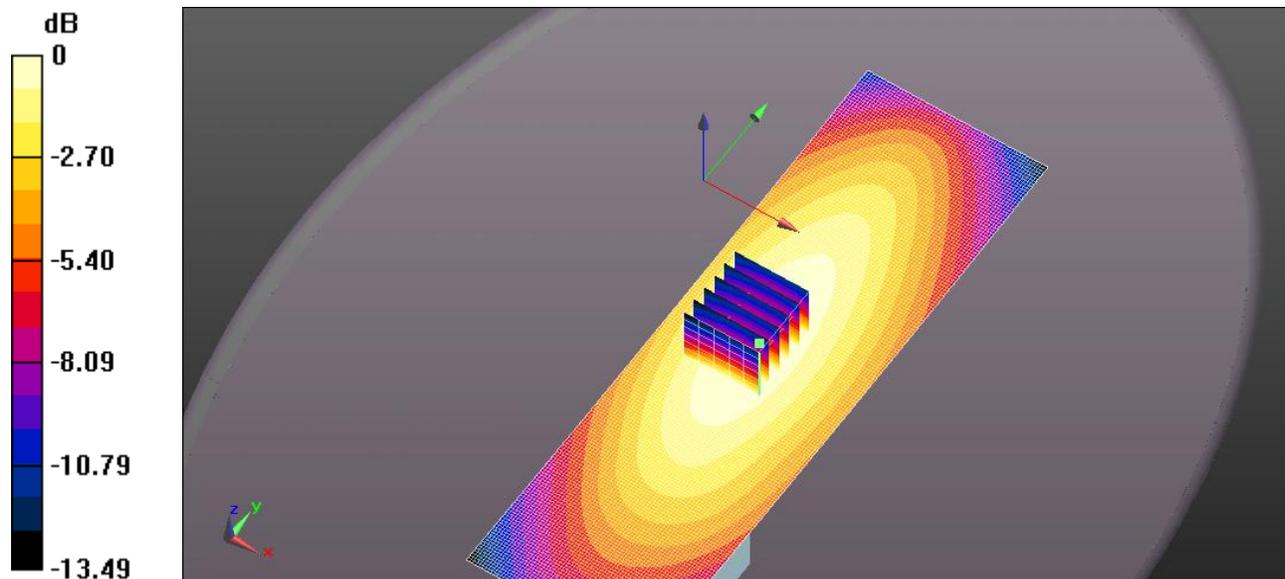
- Probe: ES3DV3 - SN3250; ConvF(7.68, 7.68, 7.68); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS2 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.693 W/kg

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Zoom Scan (5x5x7)

(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 27.93 V/m; Power Drift = -0.36 dB
Peak SAR (extrapolated) = 0.925 W/kg
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.458 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.694 W/kg



0 dB = 0.693 W/kg = -1.59 dBW/kg

FILE NAME: [ICOM-551Q BODY PRESCAN FA-B02AR BP-278 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.79$ S/m; $\epsilon_r = 61.074$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.52, 7.52, 7.52); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Body Back, P=1.8W, d=0mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.152 W/kg

Configuration_Body_IC-A16/Body Back, P=1.8W, d=0mm/Zoom Scan (5x5x7)

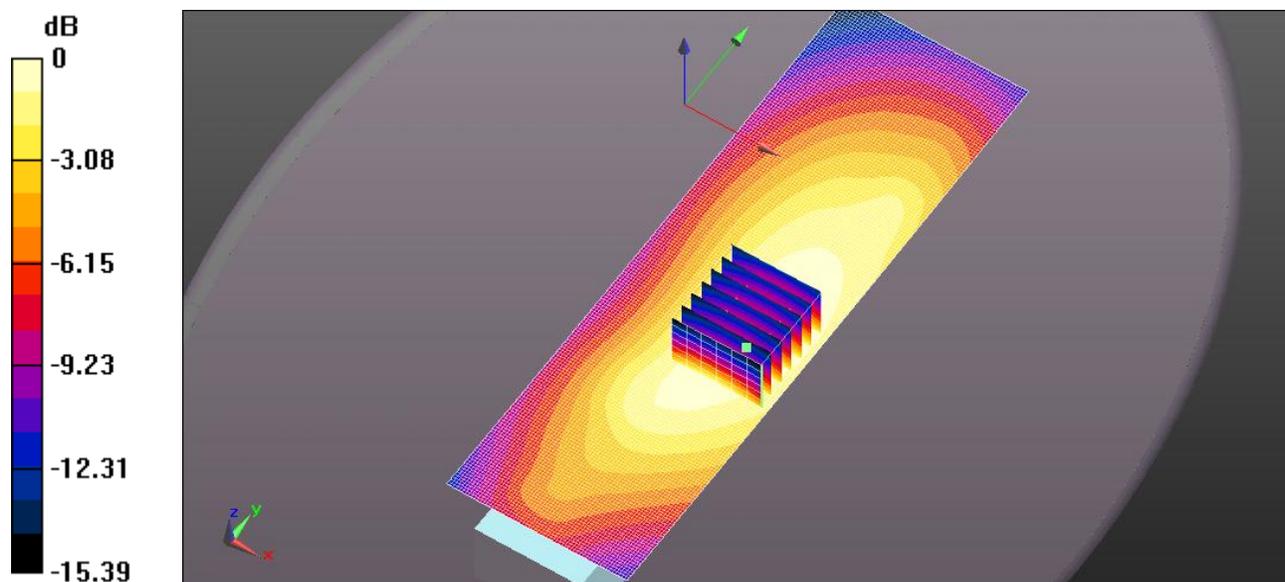
(7x7x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 13.57 V/m; Power Drift = -0.97 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.101 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.19 dBW/kg

FILE NAME: [ICOM-551Q BODY PRESCAN FA-B02AR BP-279 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.79$ S/m; $\epsilon_r = 61.074$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.52, 7.52, 7.52); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Body Back, P=1.8W, d=0mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.161 W/kg

Configuration_Body_IC-A16/Body Back, P=1.8W, d=0mm/Zoom Scan (5x5x7)

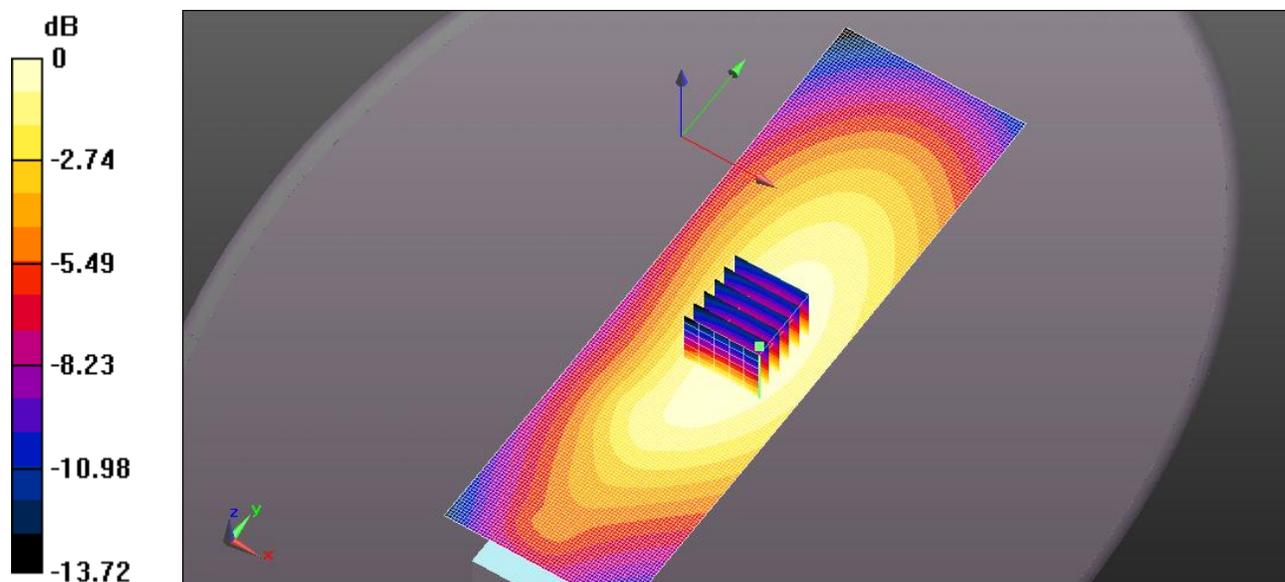
(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 13.60 V/m; Power Drift = -0.44 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.108 W/kg (SAR corrected for target medium)

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



0 dB = 0.161 W/kg = -7.92 dBW/kg

FILE NAME: [ICOM-551Q BODY PRESCAN FA-B02AR BP-280 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.79$ S/m; $\epsilon_r = 61.074$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.52, 7.52, 7.52); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Body Back, P=1.8W, d=0mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.160 W/kg

Configuration_Body_IC-A16/Body Back, P=1.8W, d=0mm/Zoom Scan (5x5x7)

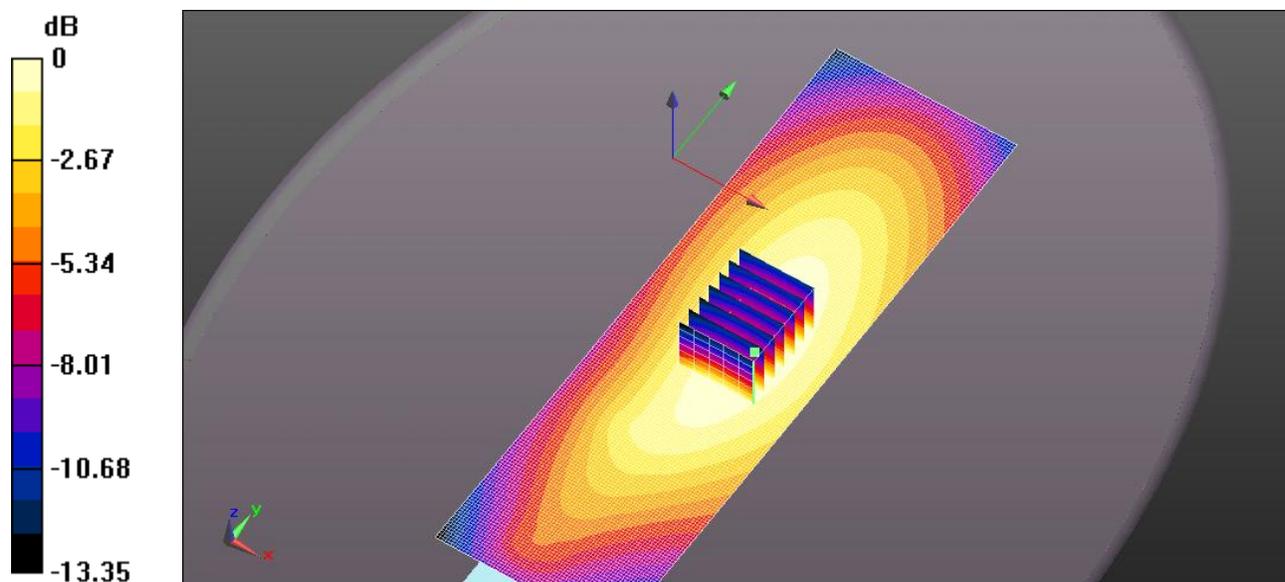
(6x7x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 13.49 V/m; Power Drift = -0.51 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.107 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.160 W/kg = -7.95 dBW/kg

EXHIBIT 2. HEAD SAR MEASUREMENTS

Antenna	Power (W)	CH	CH. Freq	HEAD SAR1g (W/Kg)	HEAD SAR10g (W/Kg)	Power Drift (dB)
			(MHz)	BP-278	BP-278	
				1190mAh	1190mAh	
FA-B02AR	1.82	1	118.000	0.119	0.0916	-1.43
	1.74	2	122.750	**	**	**
	1.79	3	127.500	0.57	0.437	-0.83
	1.84	4	132.240	**	**	**
	1.85	5	136.990	0.891	0.673	-0.57

** SAR Test Reduction Applied For PTT Radio

FILE NAME: [ICOM-551Q HEAD FA-B02AR BP-278 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.768$ S/m; $\epsilon_r = 52.911$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.68, 7.68, 7.68); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Head Front, P=1.8W, d=25mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Zoom Scan (5x5x7)

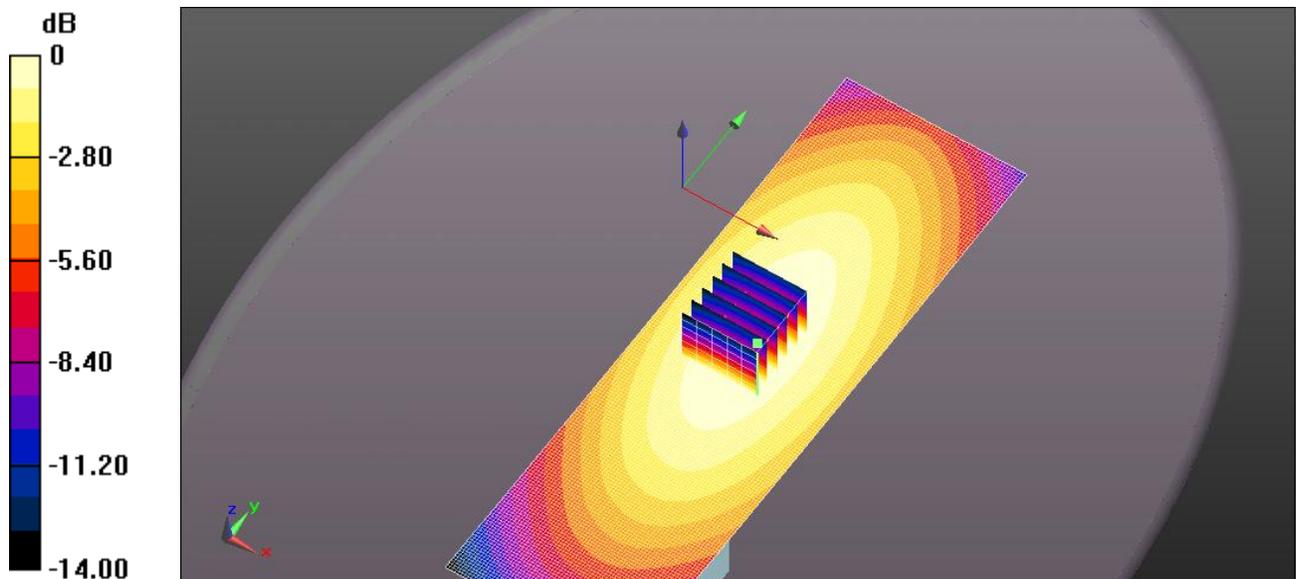
(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 33.44 V/m; Power Drift = -0.57 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.673 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.994 W/kg



0 dB = 1.01 W/kg = 0.02 dBW/kg

FILE NAME: [ICOM-551Q HEAD FA-B02AR BP-278 127.500 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 127.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 128$ MHz; $\sigma = 0.762$ S/m; $\epsilon_r = 53.244$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.68, 7.68, 7.68); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Head Front, P=1.8W, d=25mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.647 W/kg

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Zoom Scan (5x5x7)

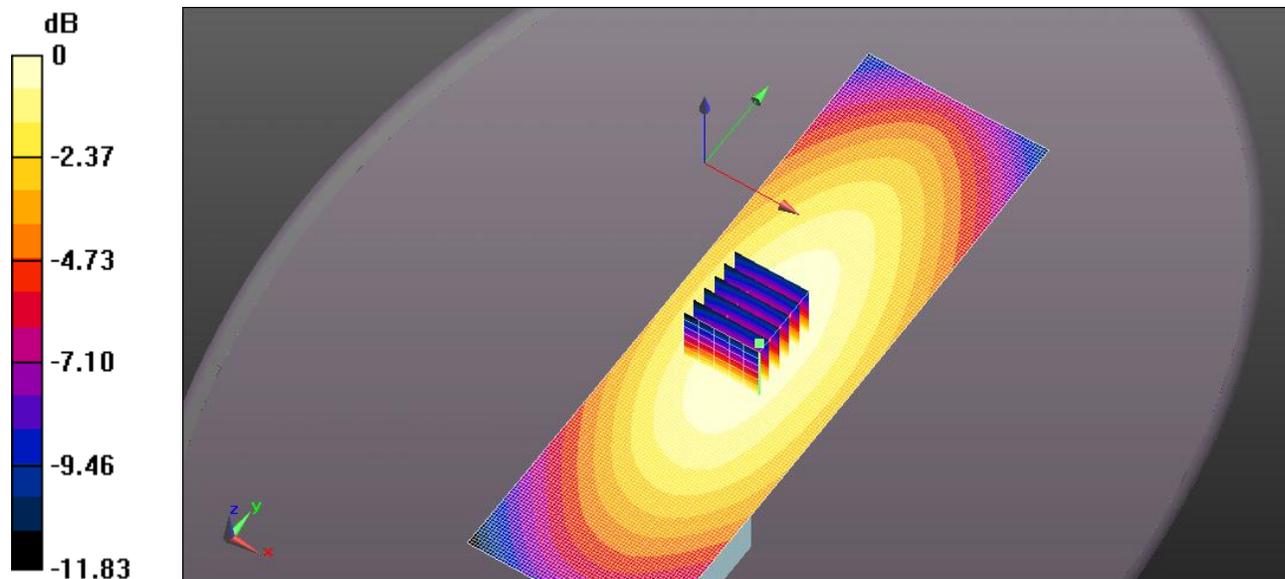
(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 29.83 V/m; Power Drift = -0.83 dB

Peak SAR (extrapolated) = 0.821 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.437 W/kg (SAR corrected for target medium)

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



0 dB = 0.647 W/kg = -1.89 dBW/kg

FILE NAME: [ICOM-551Q HEAD FA-B02AR BP-278 118 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 118 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 118$ MHz; $\sigma = 0.754$ S/m; $\epsilon_r = 54.084$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.68, 7.68, 7.68); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASYS2 52.10.0(1446); SEMCAD X 14.6.10(7417)

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.143 W/kg

Configuration_Head_IC-A16/Head Front, P=1.8W, d=25mm/Zoom Scan (5x5x7)

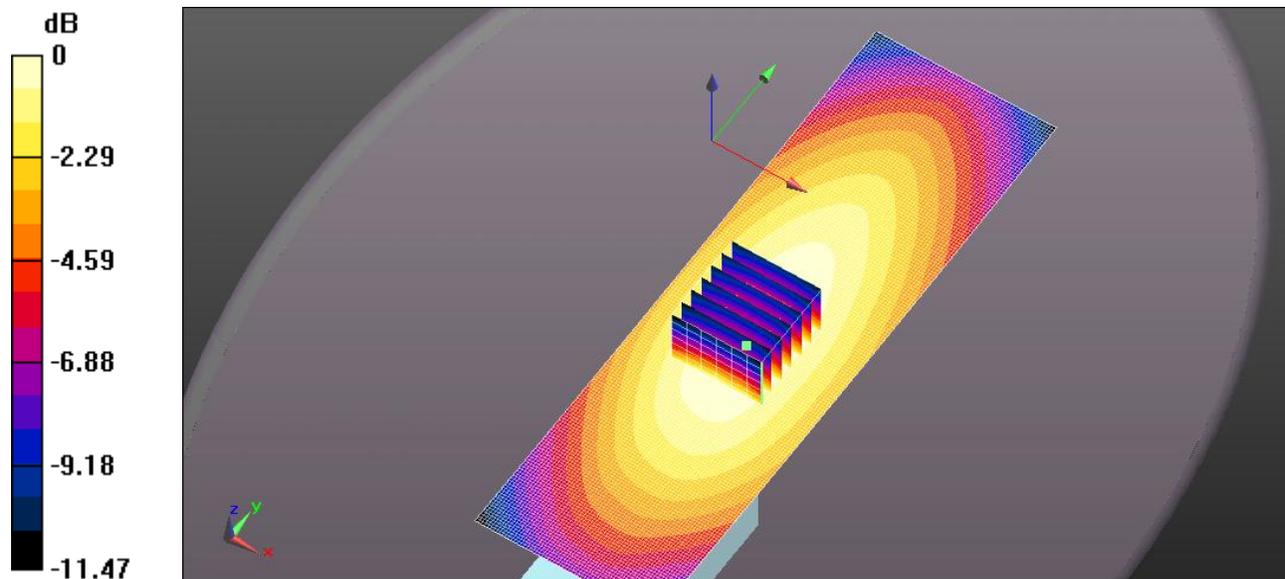
(7x7x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 14.90 V/m; Power Drift = -1.43 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.092 W/kg (SAR corrected for target medium)

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



0 dB = 0.143 W/kg = -8.44 dBW/kg

EXHIBIT 3. BODY SAR MEASUREMENTS

Antenna	Power (W)	CH	CH. Freq	Body SAR1g (W/Kg)	Body SAR10g (W/Kg)	Power Drift (dB)
			(MHz)	MB-133& HM-240	MB-133& HM-240	
				BP-279, 1570mAh	BP-279,1570mAh	
FA-B02AR	1.82	1	118.000	0.267	0.201	-1
	1.74	2	122.750	**	**	**
	1.79	3	127.500	0.726	0.547	-0.19
	1.84	4	132.240	**	**	**
	1.85	5	136.990	0.145	0.108	-0.44

** SAR Test Reduction Applied For PTT Radio

FILE NAME: [ICOM-551Q BODY FA-B02AR BP-279&HM-240,MB-133 136.990 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 136.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 136.99$ MHz; $\sigma = 0.79$ S/m; $\epsilon_r = 61.074$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section ; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.52, 7.52, 7.52); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Body Back, P=1.8W, d=0mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.161 W/kg

Configuration_Body_IC-A16/Body Back, P=1.8W, d=0mm/Zoom Scan (5x5x7)

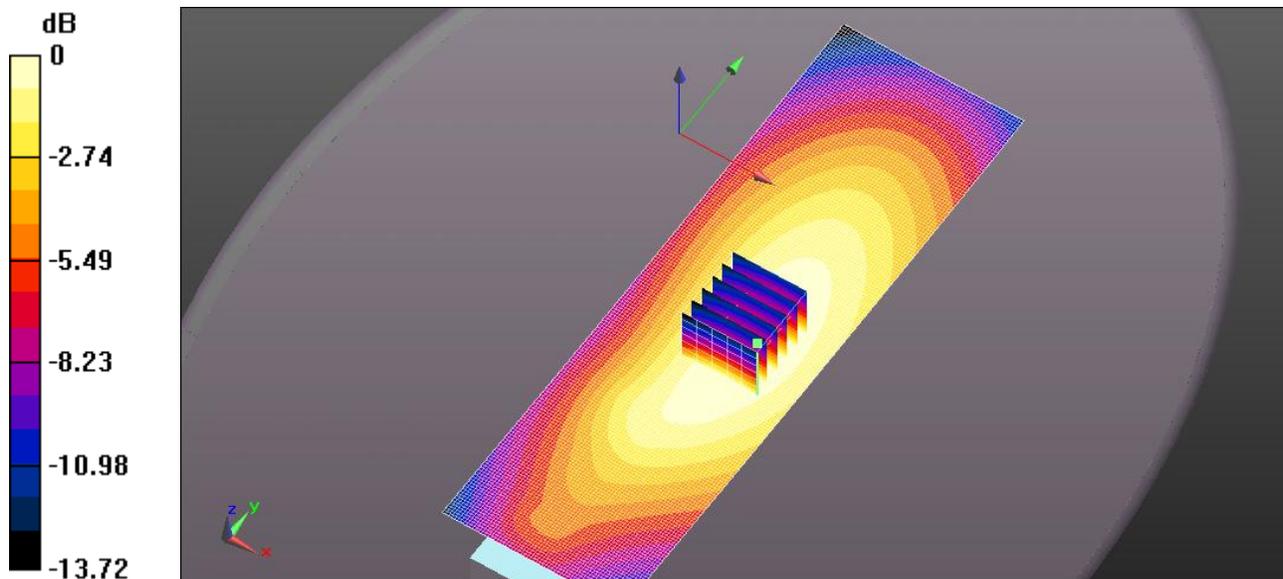
(6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 13.60 V/m; Power Drift = -0.44 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.108 W/kg (SAR corrected for target medium)

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



0 dB = 0.161 W/kg = -7.92 dBW/kg

FILE NAME: [ICOM-551Q BODY FA-B02AR BP-279&HM-240,MB-133 127.500 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 127.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 128$ MHz; $\sigma = 0.785$ S/m; $\epsilon_r = 61.268$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.52, 7.52, 7.52); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Body Back, P=1.8W, d=0mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.807 W/kg

Configuration_Body_IC-A16/Body Back, P=1.8W, d=0mm/Zoom Scan (5x5x7)

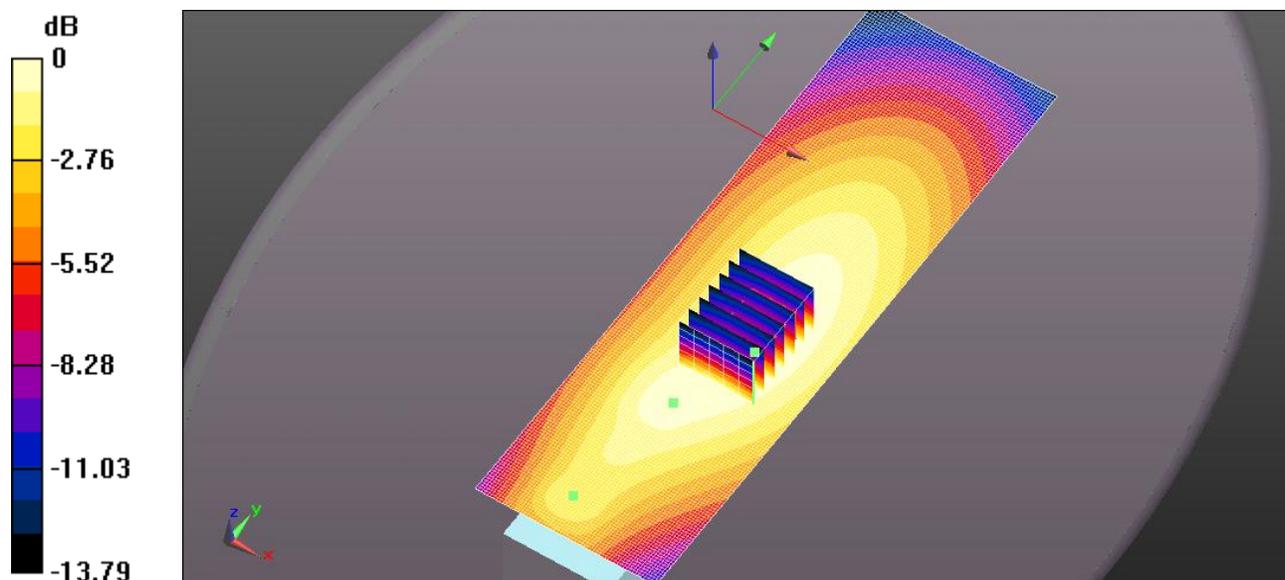
(6x7x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 31.45 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.547 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.810 W/kg



0 dB = 0.807 W/kg = -0.93 dBW/kg

FILE NAME: [ICOM-551Q BODY FA-B02AR BP-279&HM-240,MB-133 118 MHZ.DA52:0](#)

DUT: IC-A16; Type: VHF Air Band Transceiver; Serial: 00000604

Communication System: UID 0, CW (0); Frequency: 118 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 118$ MHz; $\sigma = 0.78$ S/m; $\epsilon_r = 61.876$; $\rho = 1000$ kg/m³; Phantom section:
Flat Section; Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3250; ConvF(7.52, 7.52, 7.52); Calibrated: 4/19/2021;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/11/2021
- 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-A16/Body Back, P=1.8W, d=0mm/Area Scan (61x201x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.301 W/kg

Configuration_Body_IC-A16/Body Back, P=1.8W, d=0mm/Zoom Scan (5x5x7)

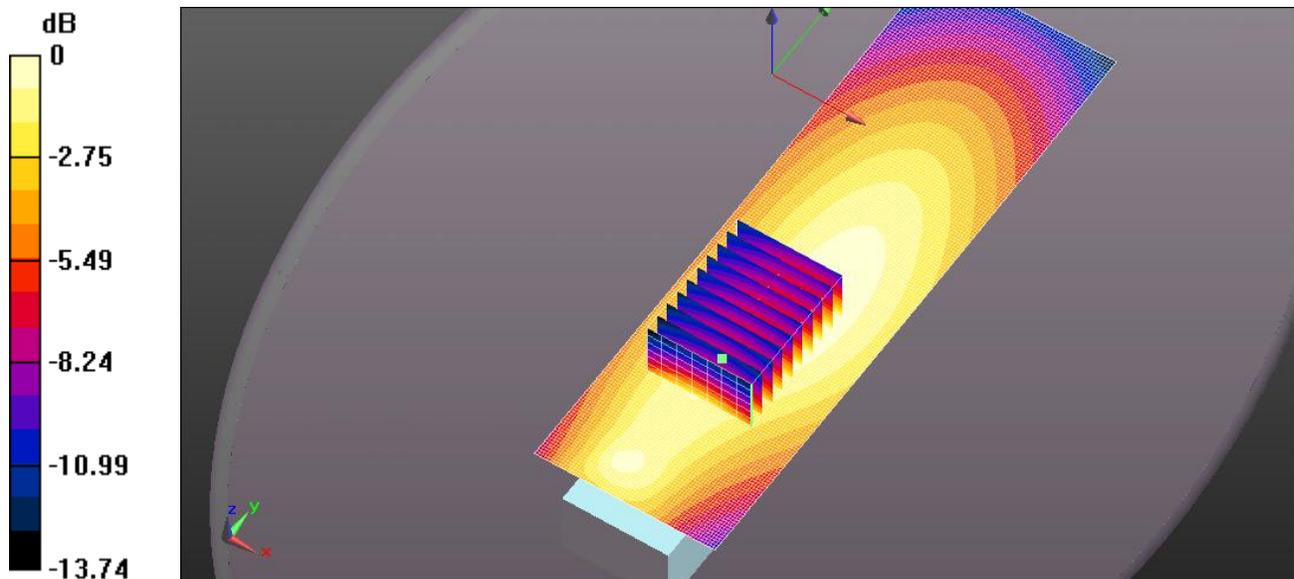
(8x10x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 21.60 V/m; Power Drift = -1.00 dB

Peak SAR (extrapolated) = 0.439 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.201 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.301 W/kg = -5.22 dBW/kg