Date: 2024/3/1

1.4MHz BW 2407.5MHz antenna contraction status Top Edge 5mm

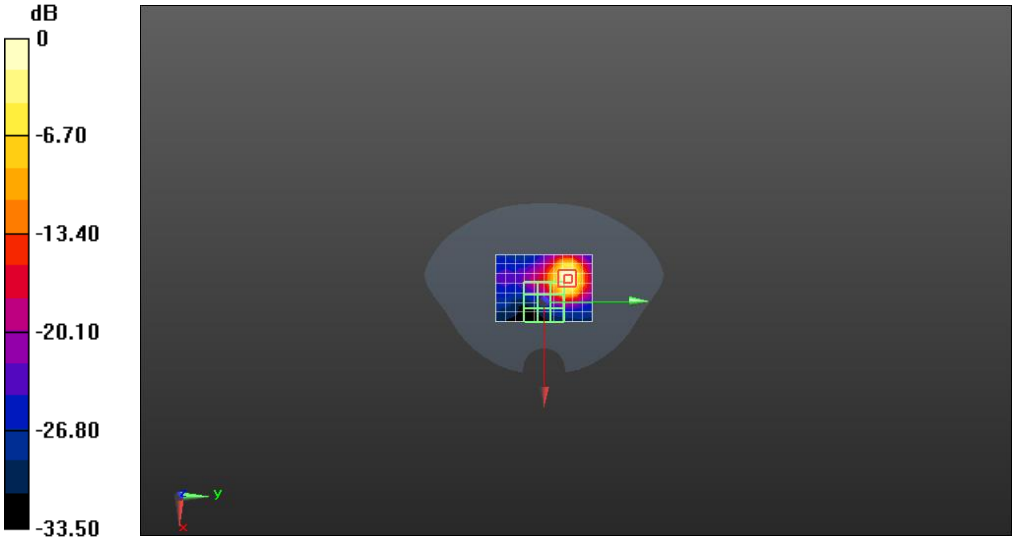
Communication System: UID 0, Selfdefined (0); Communication System Band: Random; Frequency: 2407.5 MHz;
Medium parameters used (interpolated): f = 2407.5 MHz; σ = 1.796 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3624; ConvF(7.75, 7.75, 7.75); Calibrated: 2023/5/17;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -29.0, 31.0
- Electronics: DAE3 Sn395; Calibrated: 2023/4/25
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

5mm/Body/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 12.5 W/kg

5mm/Body/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.22 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 24.1 W/kg
SAR(1 g) = 11.5 W/kg; SAR(10 g) = 4.79 W/kg
Maximum value of SAR (measured) = 19.6 W/kg



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

Date: 2024/3/2

3MHz BW 5730.5MHz antenna stretching status Top Edge 5mm

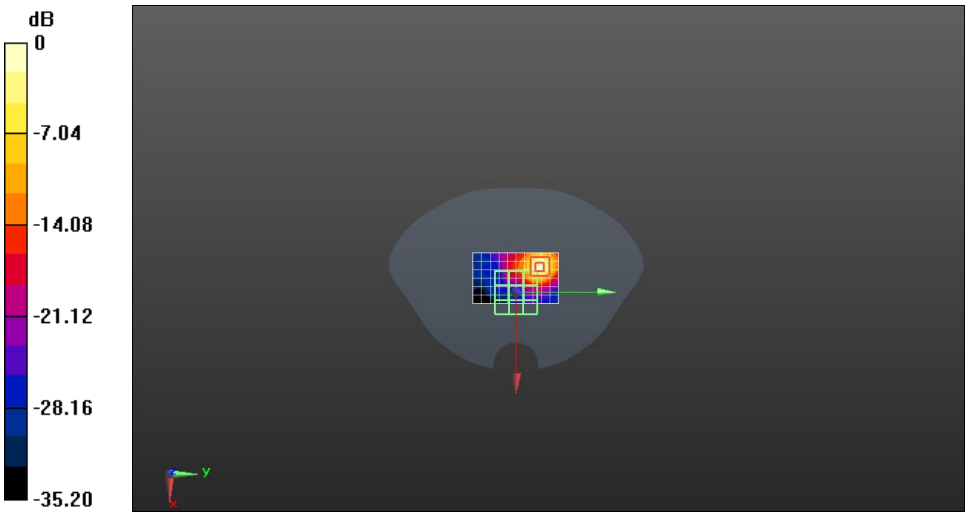
Communication System: UID 0, Selfdefined (0); Communication System Band: Random;
Frequency: 5730.5 MHz;
Medium parameters used (interpolated): f = 5730.5 MHz; σ = 5.089 S/m; ε_r = 35.995; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3624; ConvF(5.03, 5.03, 5.03); Calibrated: 2023/5/17;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -29.0
- Electronics: DAE3 Sn395; Calibrated: 2023/4/25
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

5mm/Body/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 25.7 W/kg

5mm/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 9.311 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 59.3 W/kg
SAR(1 g) = 10.8 W/kg; SAR(10 g) = 3.06 W/kg
Maximum value of SAR (measured) = 27.9 W/kg



0 dB = 25.7 W/kg = 14.10 dBW/kg