Satellite

Frequency: 1622.23 MHz; Duty Cycle: 1:10.8693; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 1622.23 MHz; $\sigma = 1.387$ S/m; $\epsilon_r = 51.913$; $\rho = 1000$ kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 2017-07-20
- Probe: EX3DV4 SN7330; ConvF(8.71, 8.71, 8.71); Calibrated: 2018-01-22;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Front/Satellite ch 150/Area Scan (11x19x1): Measurement grid: dx=15mm, dy=15mm

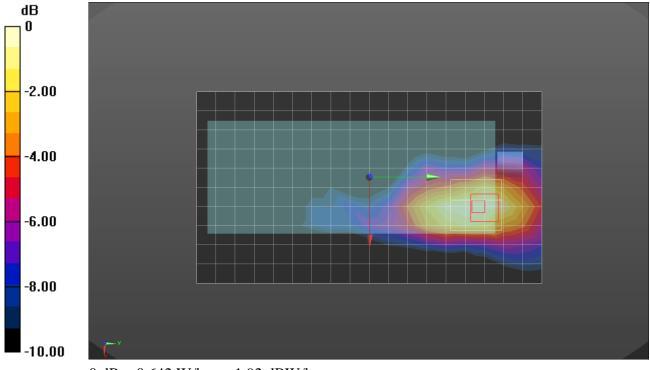
Maximum value of SAR (measured) = 0.653 W/kg

Front/Satellite ch 150/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.36 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.346 W/kg Maximum value of SAR (measured) = 0.642 W/kg



0 dB = 0.642 W/kg = -1.92 dBW/kg

Date: 2018-03-13

Satellite

Frequency: 1622.23 MHz; Duty Cycle: 1:10.8693; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 1622.23 MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 53.459$; $\rho = 1000$ kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 2017-11-22
- Probe: EX3DV4 SN7313; ConvF(8.45, 8.45, 8.45); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

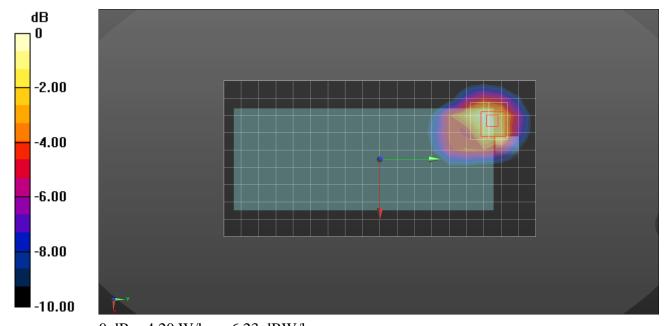
Extremity/Satellite ch 150/Area Scan (10x19x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 4.26 W/kg

Extremity/Satellite ch 150/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 51.30 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 6.68 W/kg

SAR(1 g) = 3.28 W/kg; SAR(10 g) = 1.86 W/kg Maximum value of SAR (measured) = 4.20 W/kg



0 dB = 4.20 W/kg = 6.23 dBW/kg

Date: 2018-01-08