

451 MHz Wake Up Tone_Updated PAR

Frequency: 451.35 MHz; Duty Cycle: 1:1.00693; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 451.35$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 54.995$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN7356; ConvF(11.68, 11.68, 11.68); Calibrated: 4/20/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Front/Wake Up Tone/Area Scan (9x17x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.59 W/kg

Front/Wake Up Tone/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

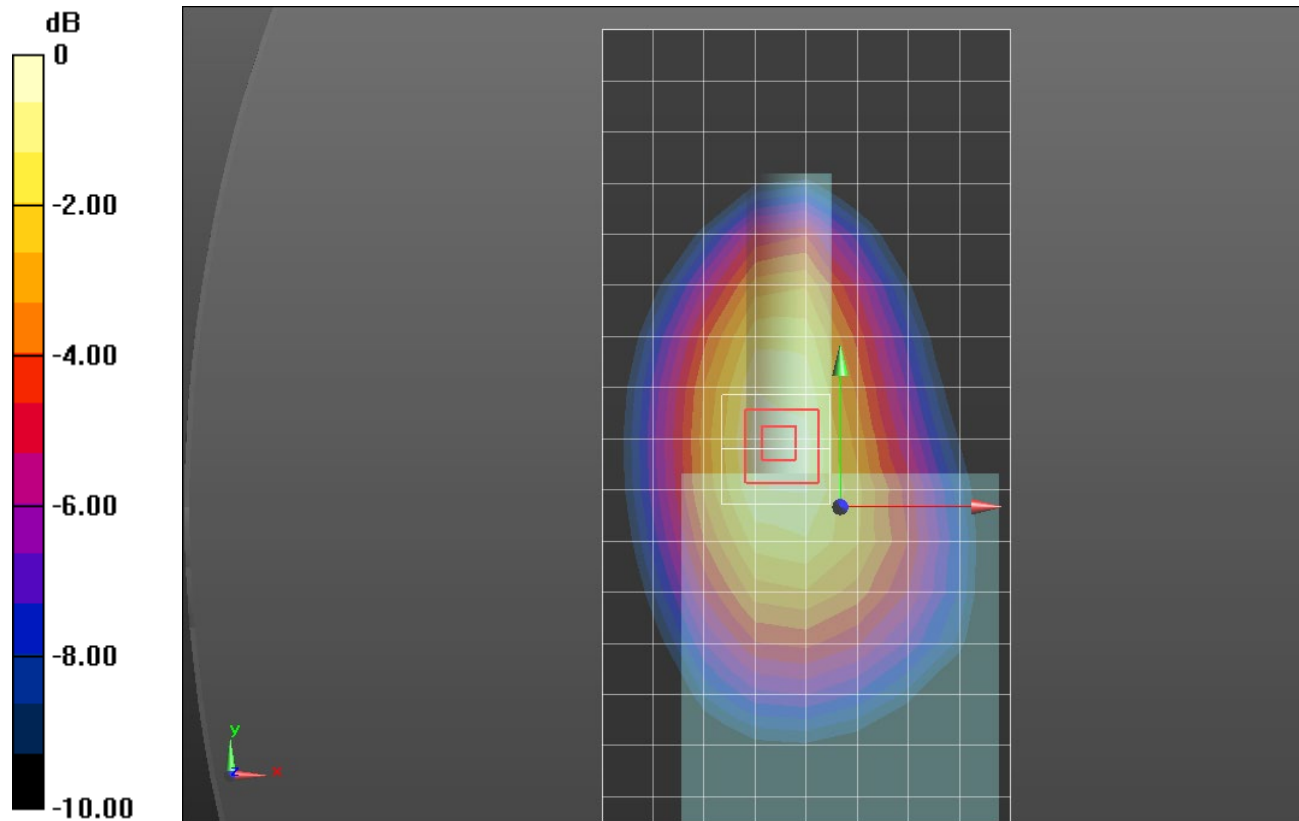
Reference Value = 40.129 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 1.46 W/kg; SAR(10 g) = 1.01 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.74 W/kg



0 dB = 1.74 W/kg = 2.41 dBW/kg

900 MHz Meter Comm

Frequency: 915.2 MHz; Duty Cycle: 1:2.39332; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 915.2$ MHz; $\sigma = 1.079$ S/m; $\epsilon_r = 54.427$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN7356; ConvF(10.26, 10.26, 10.26); Calibrated: 4/20/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

Front/900 MHz Meter Comm FSK (142.22 kbps)/Area Scan (9x17x1): Measurement grid:
 dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.760 W/kg

Front/900 MHz Meter Comm FSK (142.22 kbps)/Zoom Scan (5x6x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

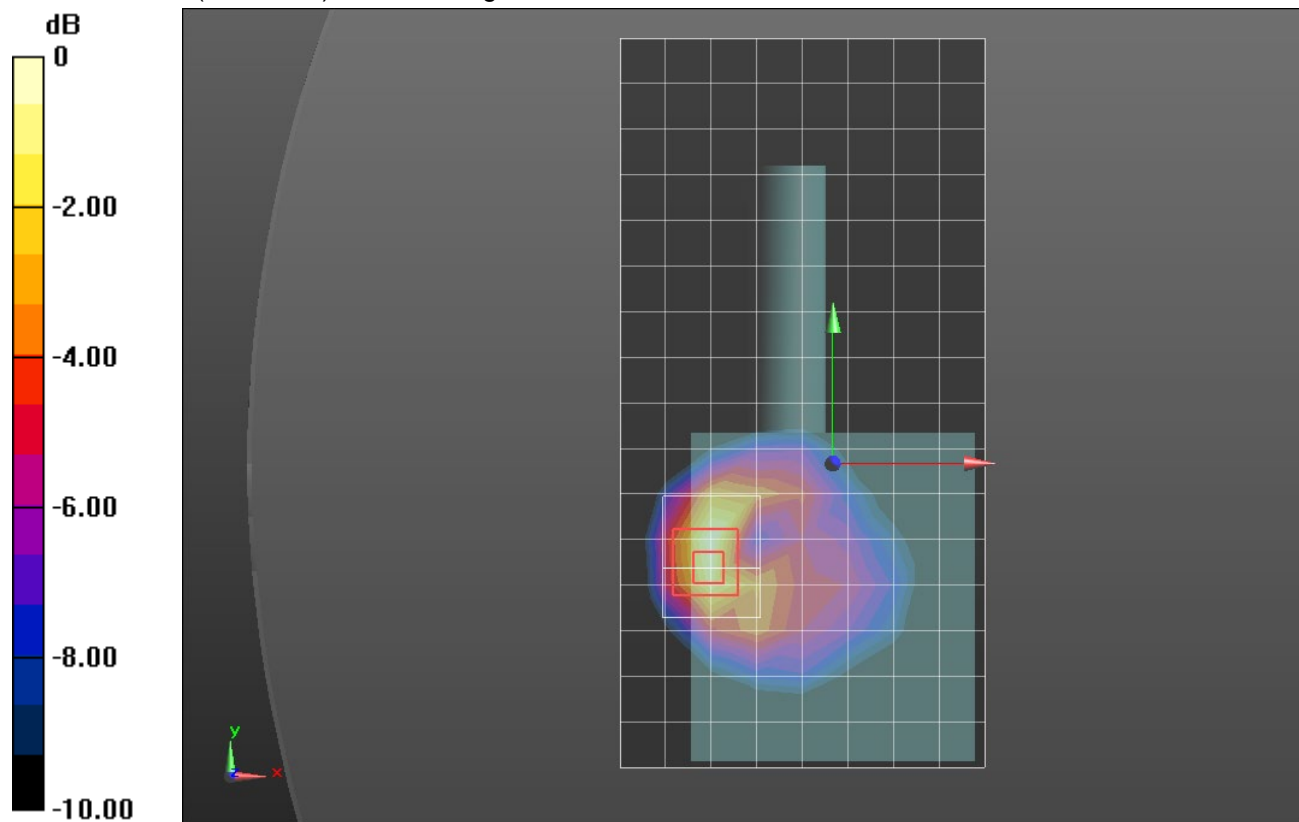
Reference Value = 27.703 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.919 W/kg

SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.303 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.750 W/kg



0 dB = 0.750 W/kg = -1.25 dBW/kg