#### LTE Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 mho/m;  $\epsilon_r$  = 39.295;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1352; Calibrated: 10/8/2012
- Probe: EX3DV4 SN3885; ConvF(7.66, 7.66, 7.66); Calibrated: 10/9/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Touch\_QPSK\_RB\_1/24 Ch 18900/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.331 W/kg

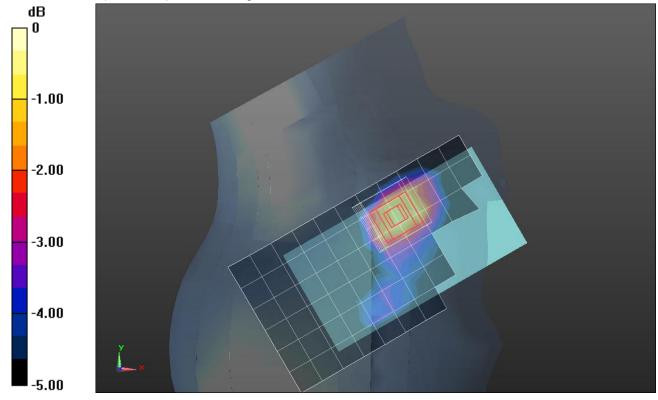
### RHS/Touch\_QPSK\_RB\_1/24 Ch 18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm

Reference Value = 15.439 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.474 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.199 W/kg Maximum value of SAR (measured) = 0.385 W/kg



0 dB = 0.385 W/kg = -4.15 dBW/kg

#### LTE Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.495 mho/m;  $\epsilon_r$  = 51.831;  $\rho$  = 1000 kg/m<sup>3</sup> 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 Sn1352; Calibrated: 10/8/2012
- Probe: EX3DV4 SN3885; ConvF(7.67, 7.67, 7.67); Calibrated: 10/9/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA002AA; Serial: TP:xxxx

# Rear/QPSK\_RB 1/24 Ch 18900/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.543 W/kg

## Rear/QPSK\_RB 1/24 Ch 18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

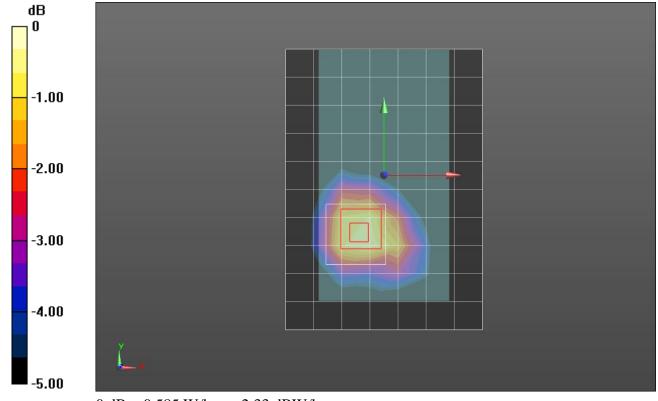
dz=5mm

Reference Value = 20.177 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.714 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.310 W/kg

Maximum value of SAR (measured) = 0.585 W/kg



0 dB = 0.585 W/kg = -2.33 dBW/kg