15.7 SAR test plots for Repeat Measurement

WLAN 5.3G Main Ant Edge4 11n40 HT0 0mm 5310MHz repeat
Communication System: UID 0, WLAN (0); Communication System Band: 11n40/ac40; Frequency: 5310 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5310 MHz; σ = 5.4 S/m; ε_r = 48.639; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(4.98, 4.98, 4.98); Calibrated: 2016/12/14;
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2017/06/13
Phantom: ELI v5.0 TP1207 ; Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (71x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.95 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.44 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.50 W/kg
SAR(1 g) = 0.895 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 2.36 W/kg

Date: 2017/09/12
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.