

**Test Plot 1#: WLAN 802.11b\_Body Back\_Middle****DUT: Notebook; Type: MZB1164G64GW10; Serial: RSZ201016003-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.813$  S/m;  $\epsilon_r = 38.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2437 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/WLAN 802.11b Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.555 W/kg

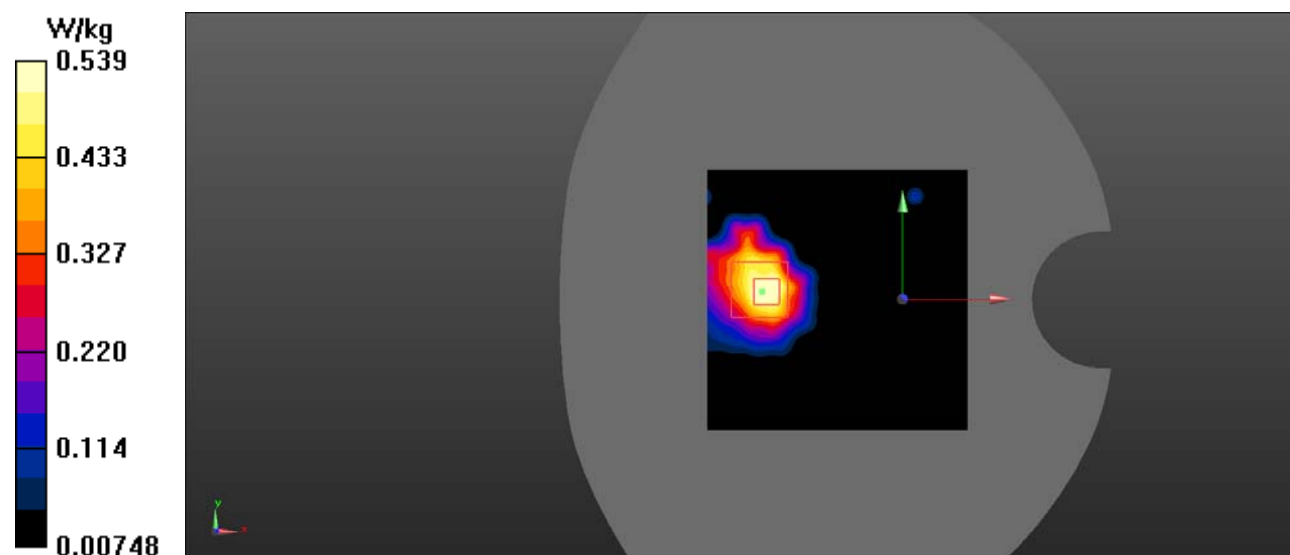
**Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.865 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.961 W/kg

**SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.539 W/kg



**Test Plot 2#: WLAN 802.11b\_Body Left\_Middle****DUT: Notebook; Type: MZB1164G64GW10; Serial: RSZ201016003-SA-S1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.813$  S/m;  $\epsilon_r = 38.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2437 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Left/WLAN 802.11b Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.452 W/kg

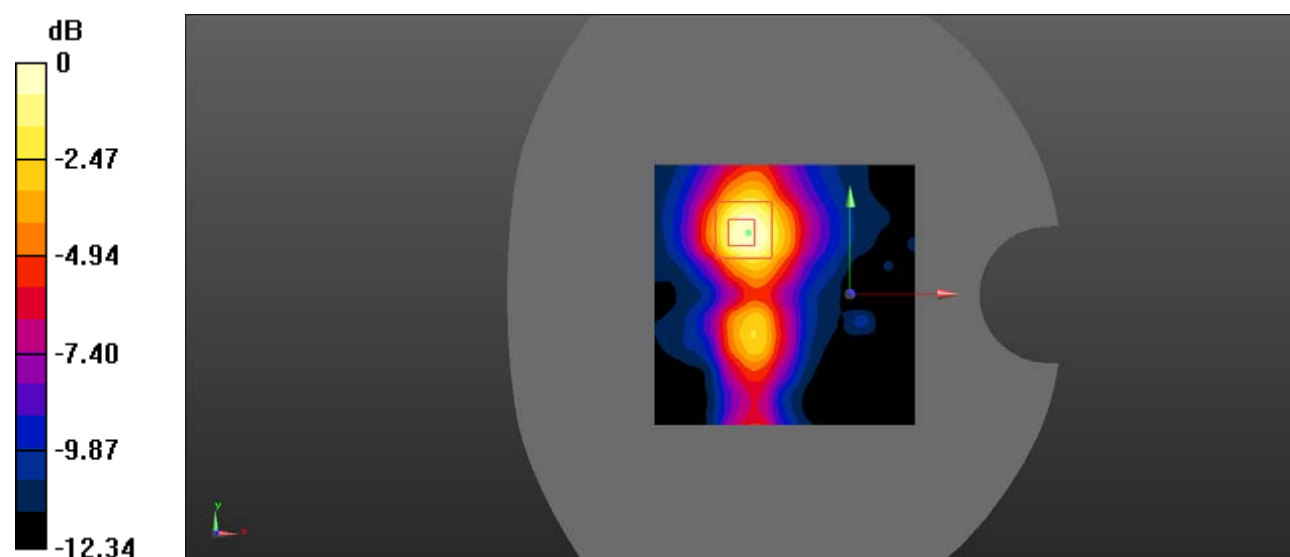
**Body Left/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.142 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.751 W/kg

**SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.202 W/kg**

Maximum value of SAR (measured) = 0.433 W/kg



0 dB = 0.433 W/kg = -3.64 dBW/kg