

Test Plot 1#: WLAN 802.11b_Body Back_Middle

DUT: Notebook; Type: MZB1164G64GW10; Serial: RSZ200904001-SA-S1;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.803 \text{ S/m}$; $\epsilon_r = 39.131$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

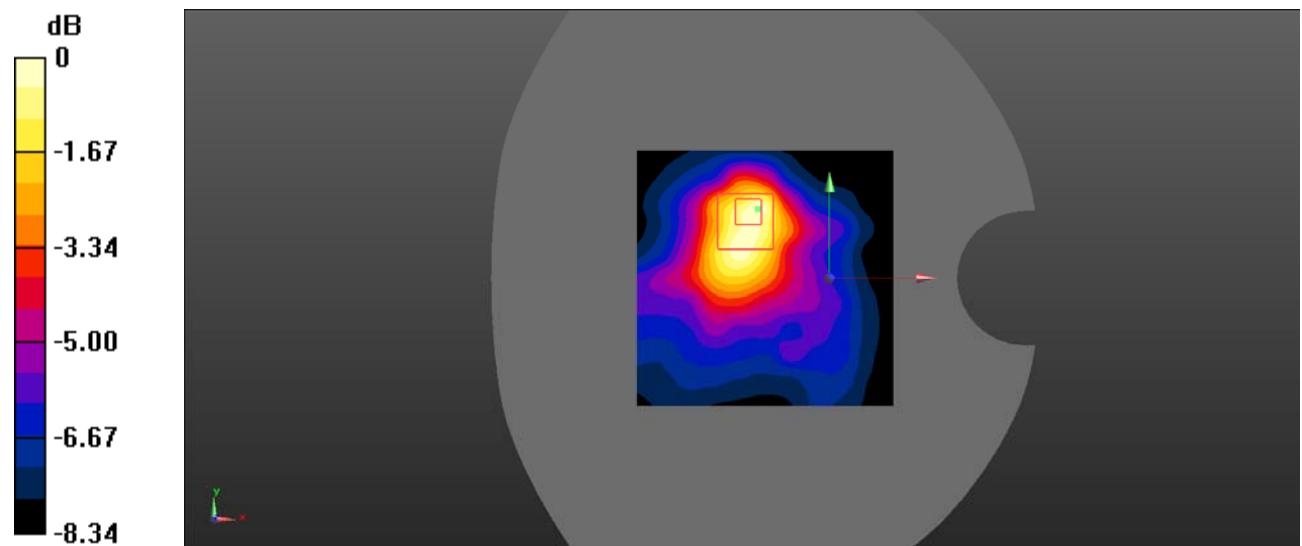
- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2437 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 802.11b Mid/Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.297 W/kg

Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.510 V/m ; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

Test Plot 2#: WLAN 802.11b_Body Left_Low

DUT: Notebook; Type: MZB1164G64GW10; Serial: RSZ200904001-SA-S1;

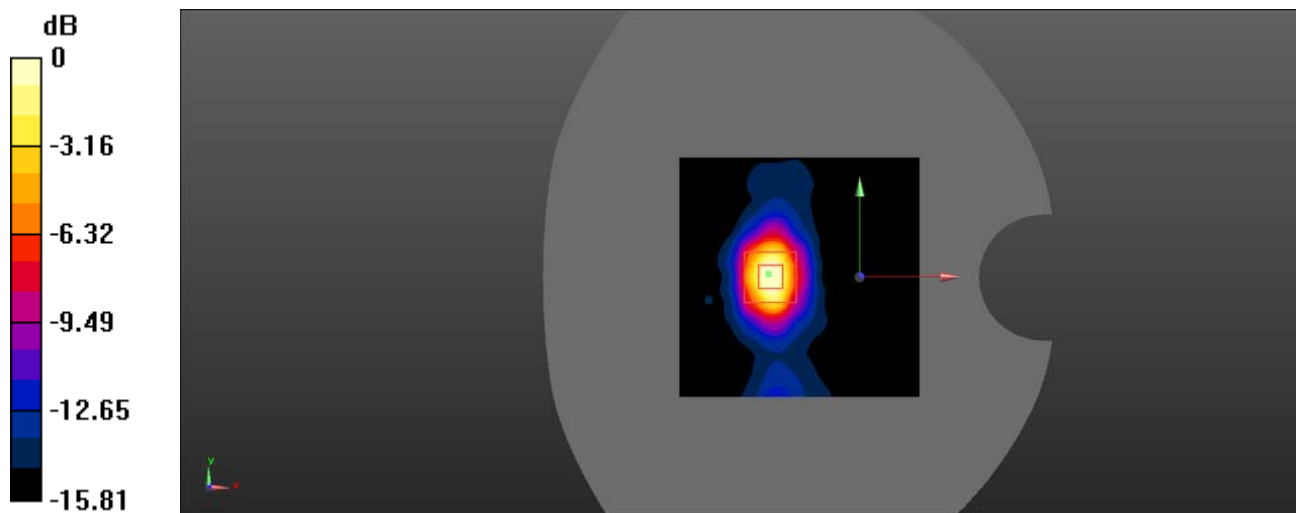
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.786 \text{ S/m}$; $\epsilon_r = 39.101$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2412 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 Low/Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.44 W/kg

Body Left/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 11.33 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 2.68 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.448 W/kg
 Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

Test Plot 3#: WLAN 802.11b_Body Left_Middle

DUT: Notebook; Type: MZB1164G64GW10; Serial: RSZ200904001-SA-S1;

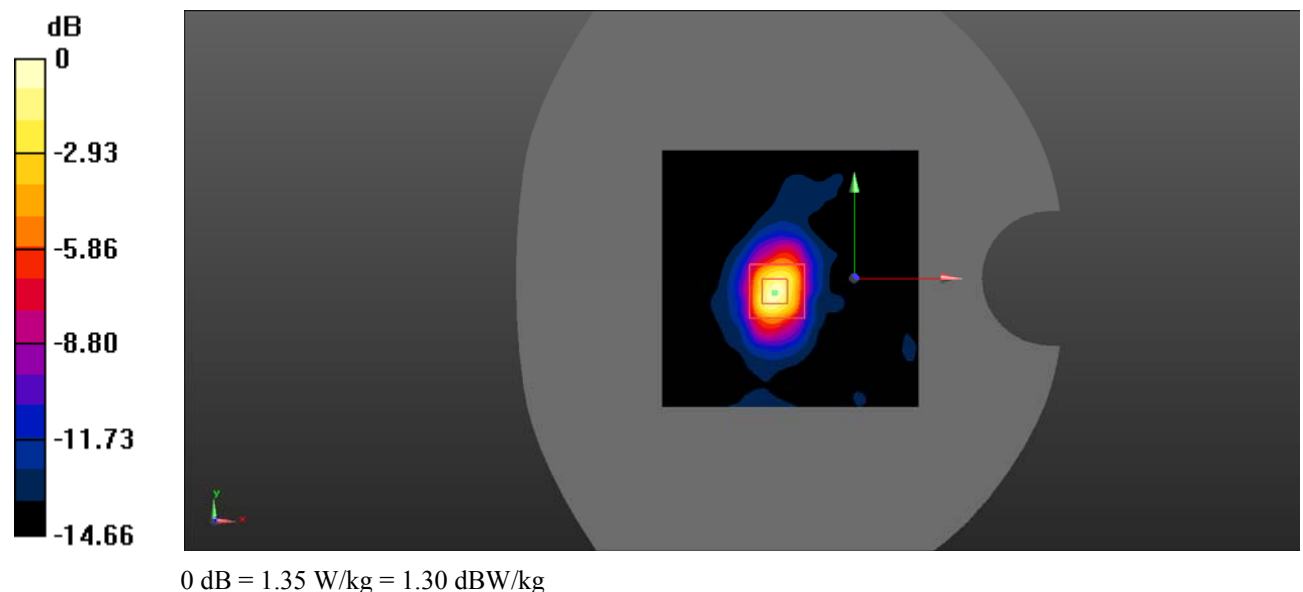
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.803 \text{ S/m}$; $\epsilon_r = 39.131$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

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 2/Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.22 W/kg

Body Left/WLAN 802.11b Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 20.32 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 2.96 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.406 W/kg
 Maximum value of SAR (measured) = 1.35 W/kg



Test Plot 4#: WLAN 802.11b_Body Left_High

DUT: Notebook; Type: MZB1164G64GW10; Serial: RSZ200904001-SA-S1;

Communication System: UID 0, 2.4G DTS (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 1.87 \text{ S/m}$; $\epsilon_r = 39.309$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15) @ 2462 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 High/Area Scan (101x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 1.75 W/kg

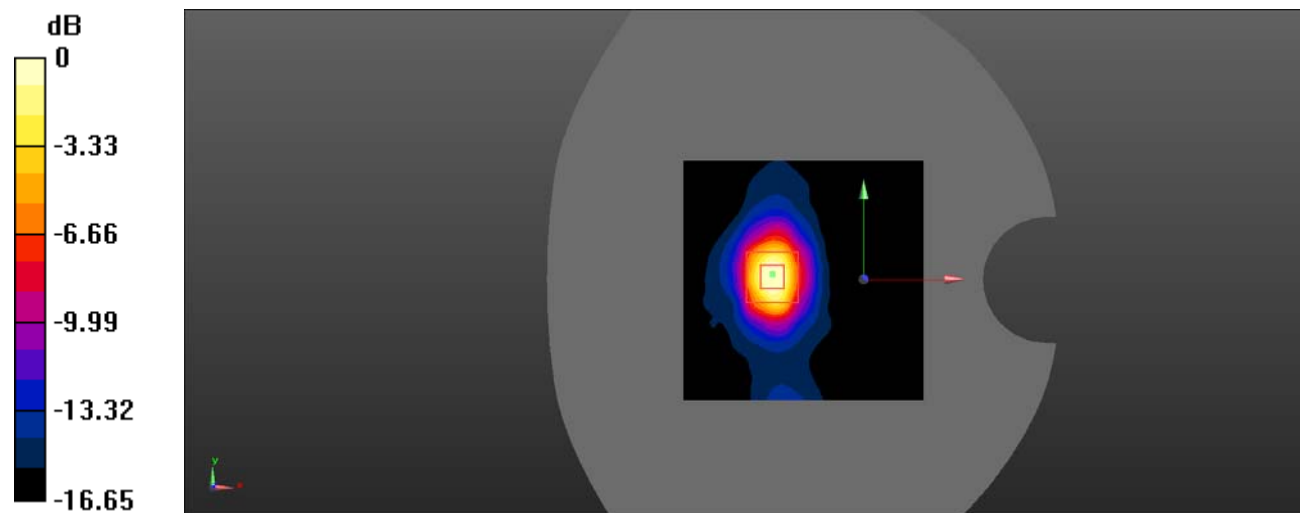
Body Left/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.38 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.12 W/kg

SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.525 W/kg

Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg = 2.07 dBW/kg