

Test Plot 1#: LTE Band 71_Body Back_1RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

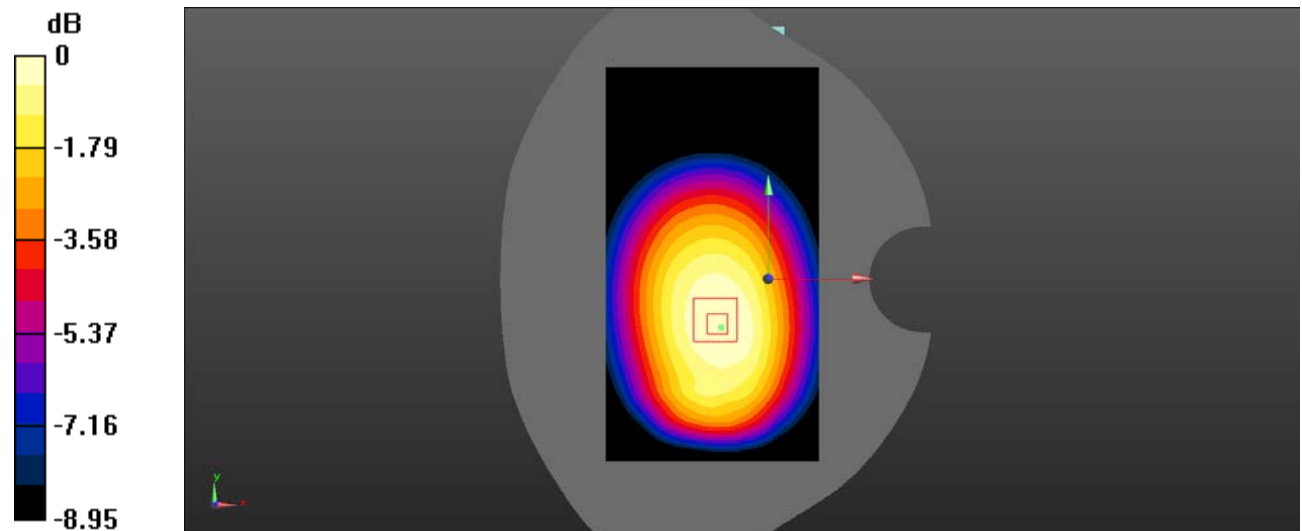
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 71 1RB Mid/Area Scan (71x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.401 W/kg

Body Back/LTE Band 71 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 21.64 V/m ; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.288 W/kg
 Maximum value of SAR (measured) = 0.395 W/kg



0 dB = 0.395 W/kg = -4.03 dBW/kg

Test Plot 2#: LTE Band 71_Body Back_50%RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/LTE Band 71 50%RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.354 W/kg

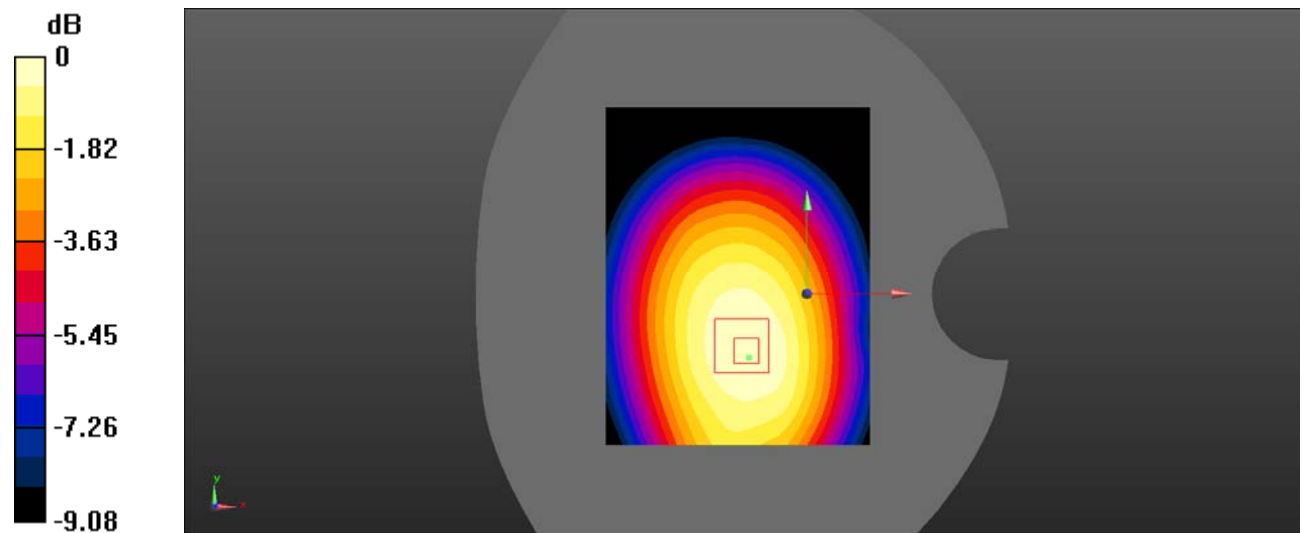
Body Back/LTE Band 71 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 20.01 V/m ; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.438 W/kg

SAR(1 g) = 0.348 W/kg ; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.354 W/kg



$0 \text{ dB} = 0.354 \text{ W/kg} = -4.51 \text{ dBW/kg}$

Test Plot 3#: LTE Band 71_Body Left_1RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

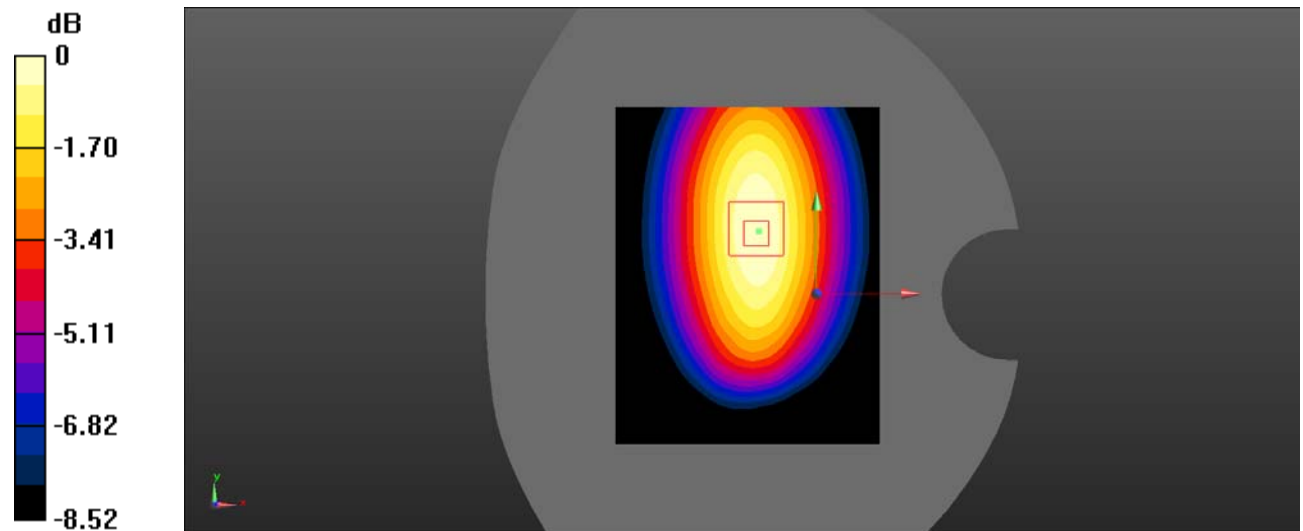
Body Left/LTE Band 71 1RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.238 W/kg

Body Left/LTE Band 71 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 15.19 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.238 W/kg



$0 \text{ dB} = 0.238 \text{ W/kg} = -6.23 \text{ dBW/kg}$

Test Plot 4#: LTE Band 71_Body Left_50%RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

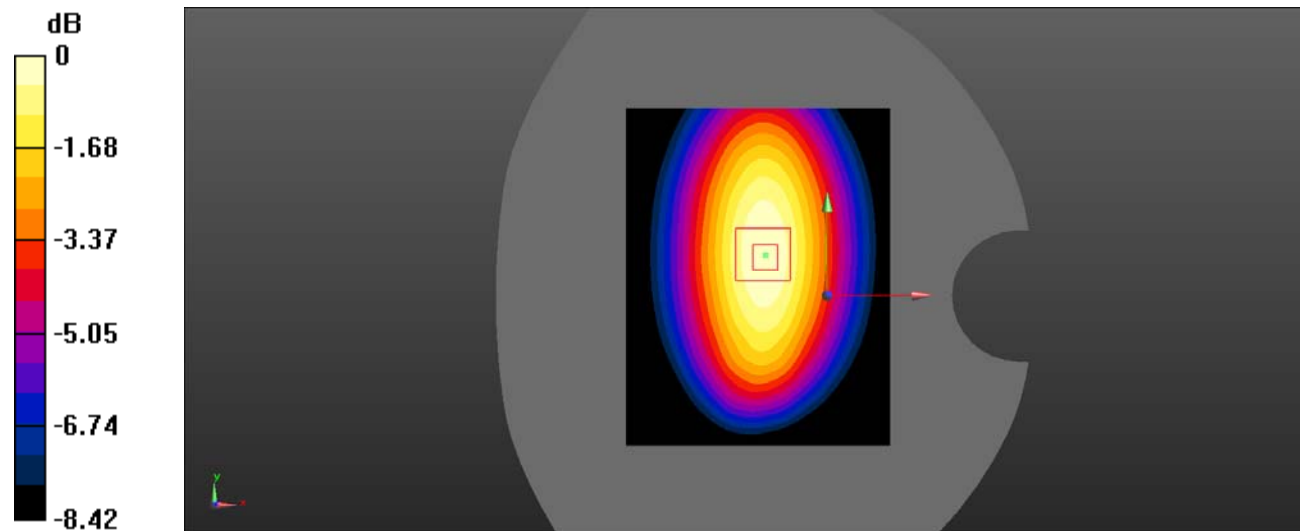
Body Left/LTE Band 71 50%RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.222 W/kg

Body Left/LTE Band 71 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 15.55 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.223 W/kg = -6.52 dBW/kg

Test Plot 5#: LTE Band 71_Body Right_1RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

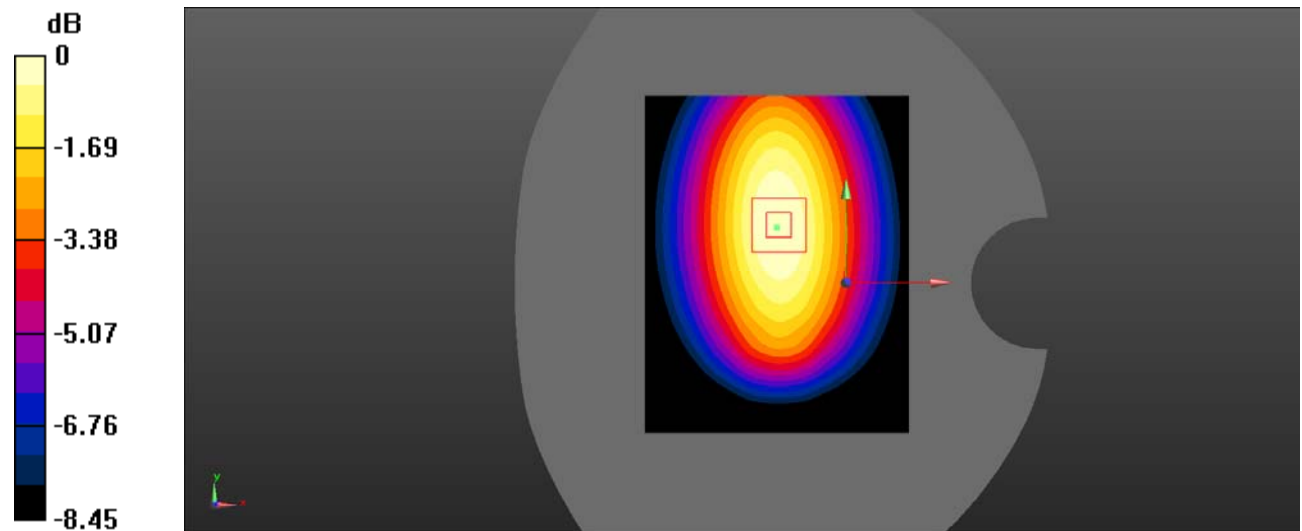
Body Right/LTE Band 71 1RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.244 W/kg

Body Right/LTE Band 71 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 15.66 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Plot 6#: LTE Band 71_Body Right_50%RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/LTE Band 71 50%RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.225 W/kg

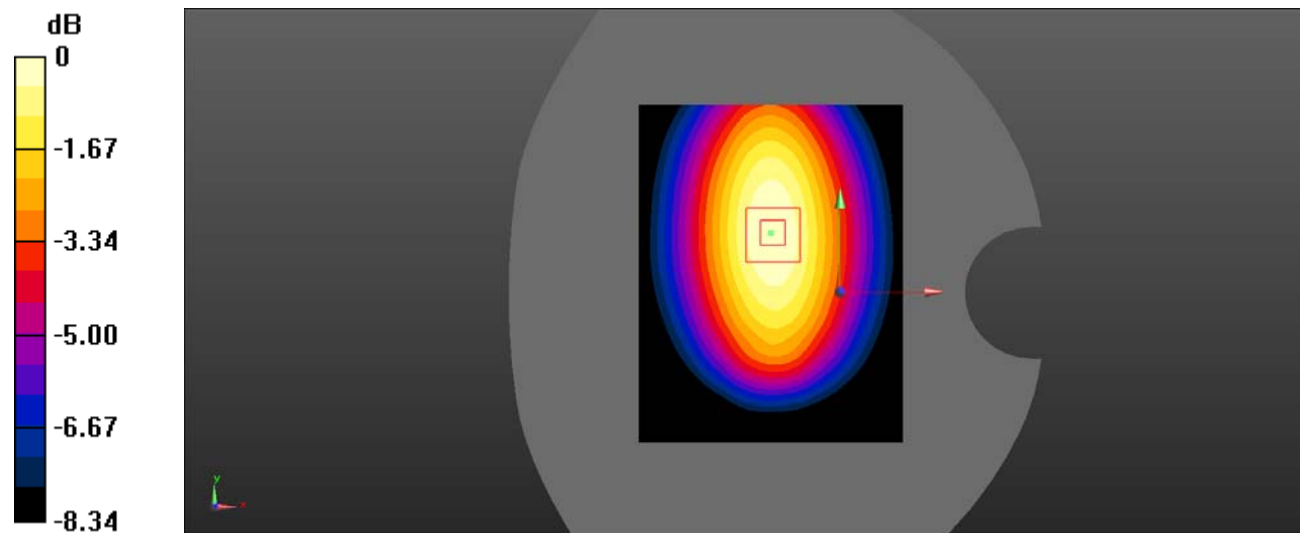
Body Right/LTE Band 71 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.99 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

Test Plot 7#: LTE Band 71_Body Bottom_1RB_Middle**DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 41.709$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 71 1RB Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0563 W/kg

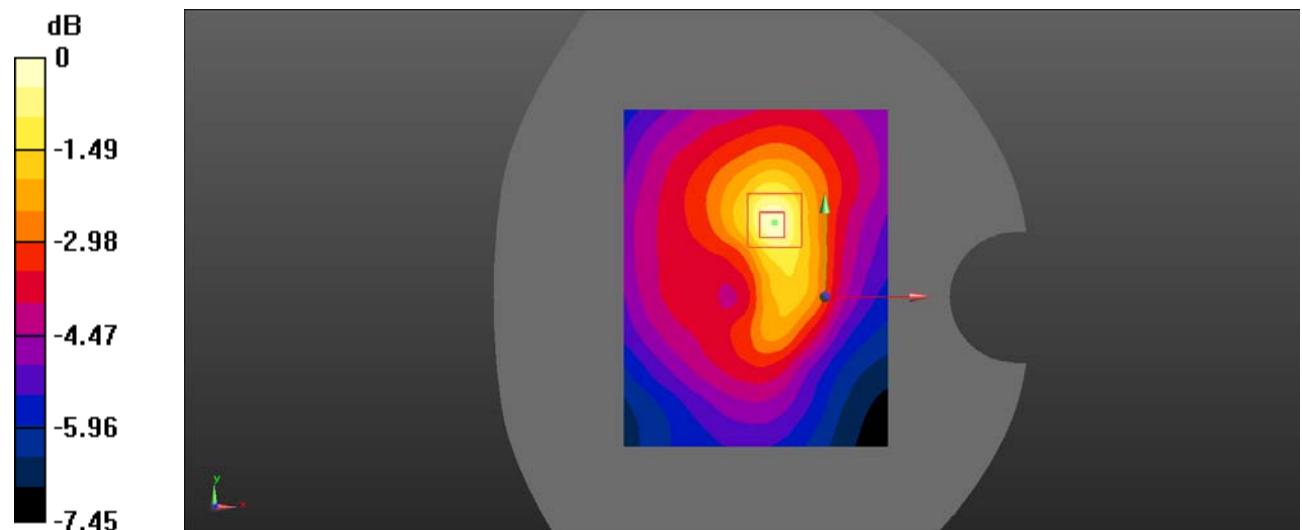
Body Bottom/LTE Band 71 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.855 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0568 W/kg



0 dB = 0.0568 W/kg = -12.46 dBW/kg

Test Plot 8#: LTE Band 71_Body Bottom_50%RB_Middle

DUT: LTE PDA; Type: N5004L; Serial:RDG200526012-SA-S1;

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.88 \text{ S/m}$; $\epsilon_r = 41.709$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @ 680.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 03/03/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Bottom/LTE Band 71 50%RB Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0518 W/kg

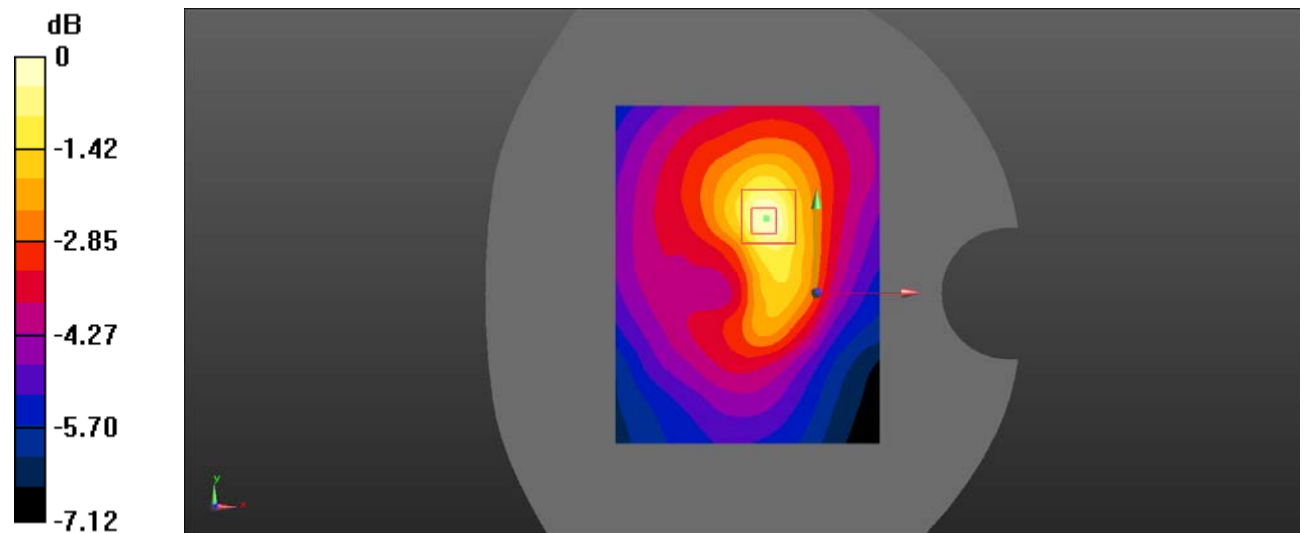
Body Bottom/LTE Band 71 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.578 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.049 W/kg ; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0509 W/kg



0 dB = $0.0509 \text{ W/kg} = -12.93 \text{ dBW/kg}$