

Date/Time: 10/5/2015 9:40:32 AM

Test Laboratory: Product Compliance_Beijing**GSM850_Right Head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, GSM850 GPRS2TX (0); Communication System Band: GSM850;
 Frequency: 836.6 MHz; Communication System PAR: 6.18 dB; PMF: 2.03704

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 40.452$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.31, 6.31, 6.31); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn854; Calibrated: 12/15/2014
- Phantom: SAM with CRP v4.0_1488; Type: QD000P40CC; Serial: TP:1488
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/GSM850_Right head_Cheek_1TX CS + 1TX PS_Mid ch 2/Area Scan

(71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.378 W/kg

Configuration/GSM850_Right head_Cheek_1TX CS + 1TX PS_Mid ch 2/Zoom

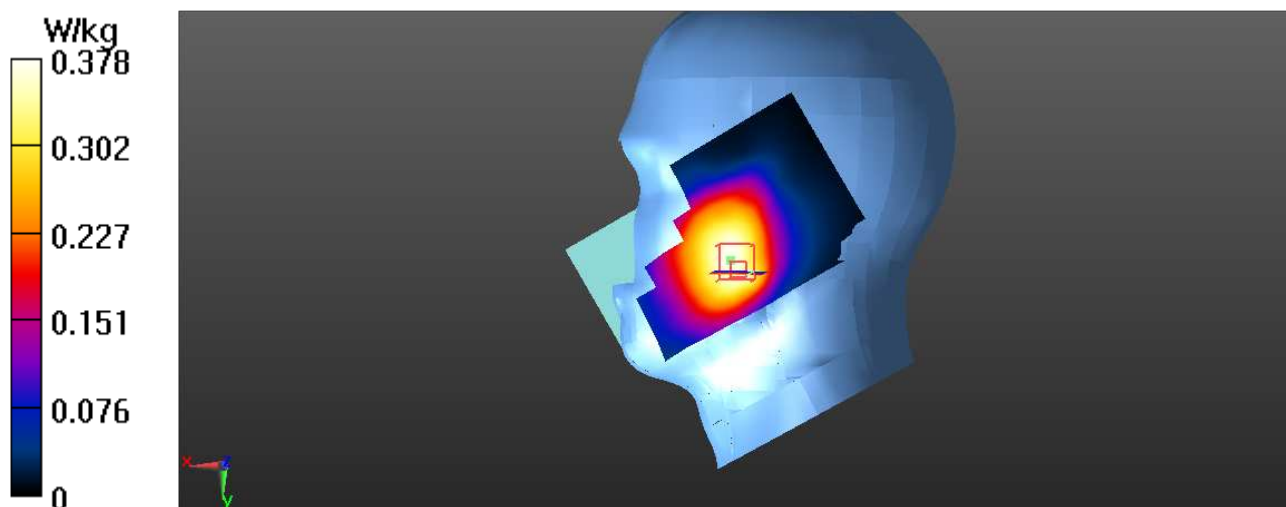
Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

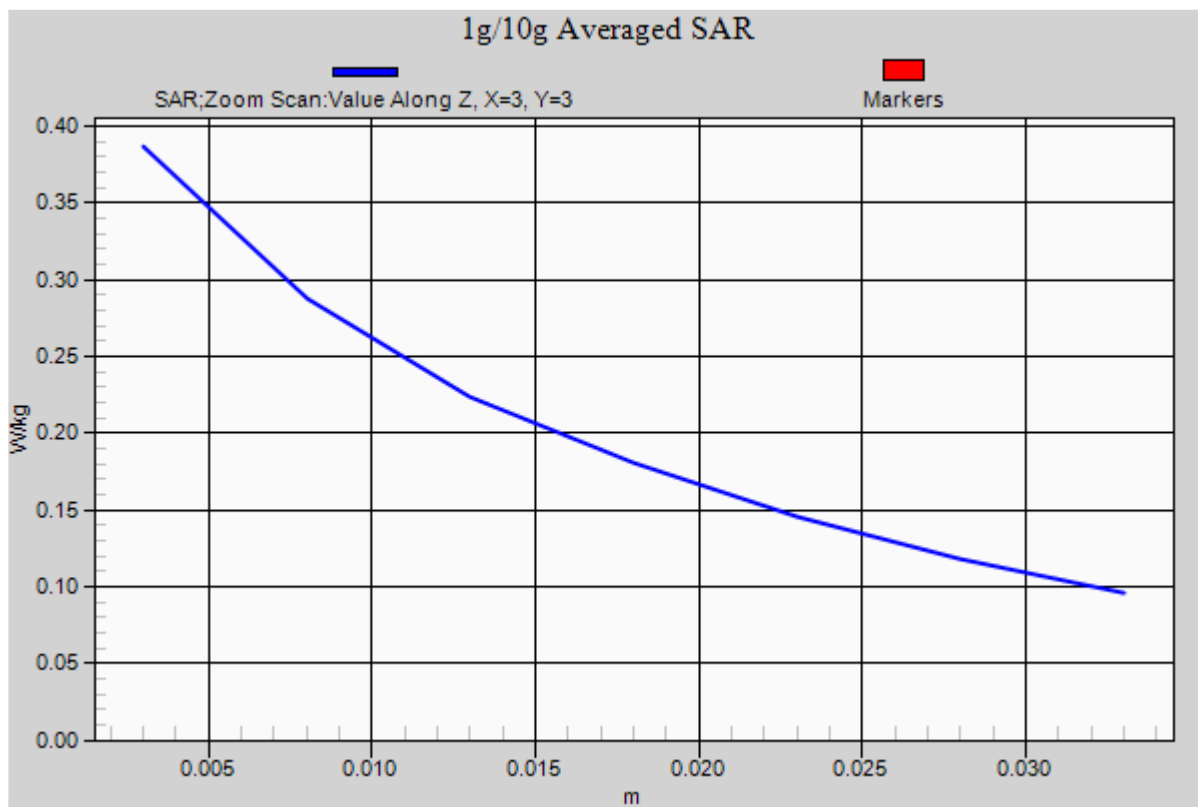
Reference Value = 3.807 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.387 W/kg





Date/Time: 10/6/2015 6:17:56 AM

Test Laboratory: Product Compliance_Beijing**GSM850_Body_Back_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, GSM850 GPRS2TX (0); Communication System Band: GSM850;
 Frequency: 836.6 MHz; Communication System PAR: 6.18 dB; PMF: 2.03704

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.973$ S/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.05, 6.05, 6.05); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn854; Calibrated: 12/15/2014
- Phantom: ELI v4.0_1041; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/GSM850_Body Back_10mm_Data_GPRS_2TX_Mid ch 2/Area Scan

(71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.428 W/kg

Configuration/GSM850_Body Back_10mm_Data_GPRS_2TX_Mid ch 2/Zoom Scan

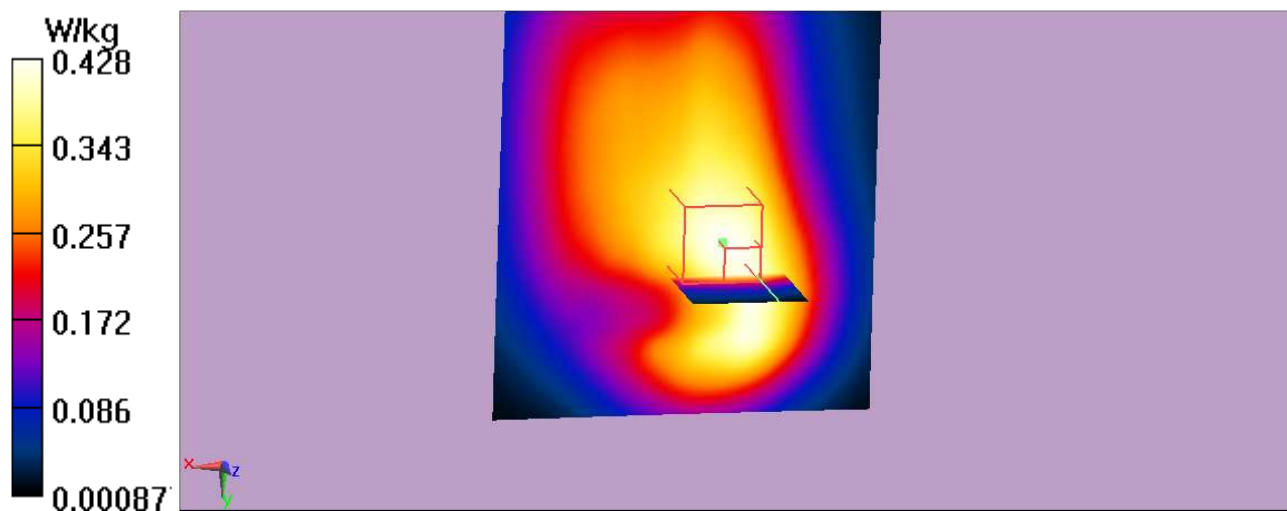
(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

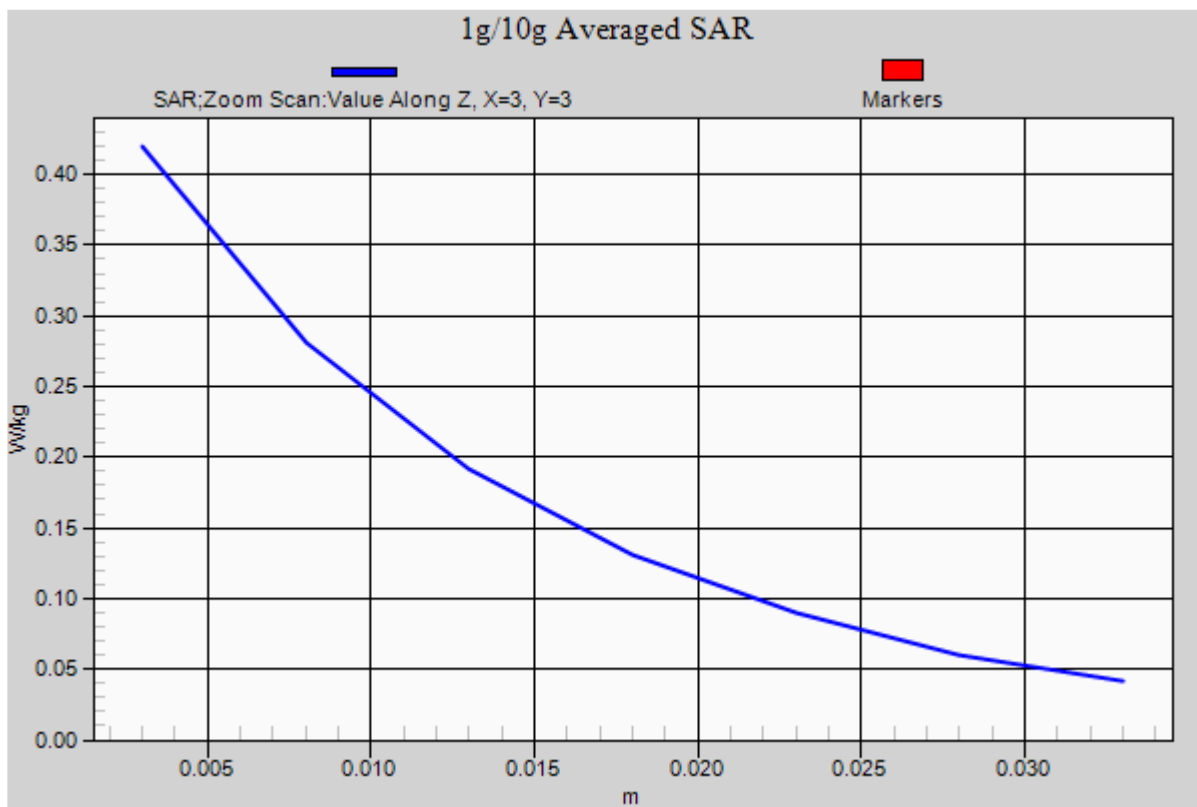
Reference Value = 17.86 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.420 W/kg





Date/Time: 10/5/2015 4:45:33 PM

Test Laboratory: Product Compliance_Beijing**GSM1900_Left head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, GSM1900 GPRS2TX (0); Communication System Band: GSM1900;

Frequency: 1880 MHz; Communication System PAR: 6.18 dB; PMF: 2.03704

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 38.385$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(5.06, 5.06, 5.06); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: SAM with CRP v5.0 #1697; Type: QD000P40CD; Serial: TP1697
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/GSM1900_Left cheek_1cs+1ps_Mid CH 2/Area Scan (71x131x1):Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.269 W/kg

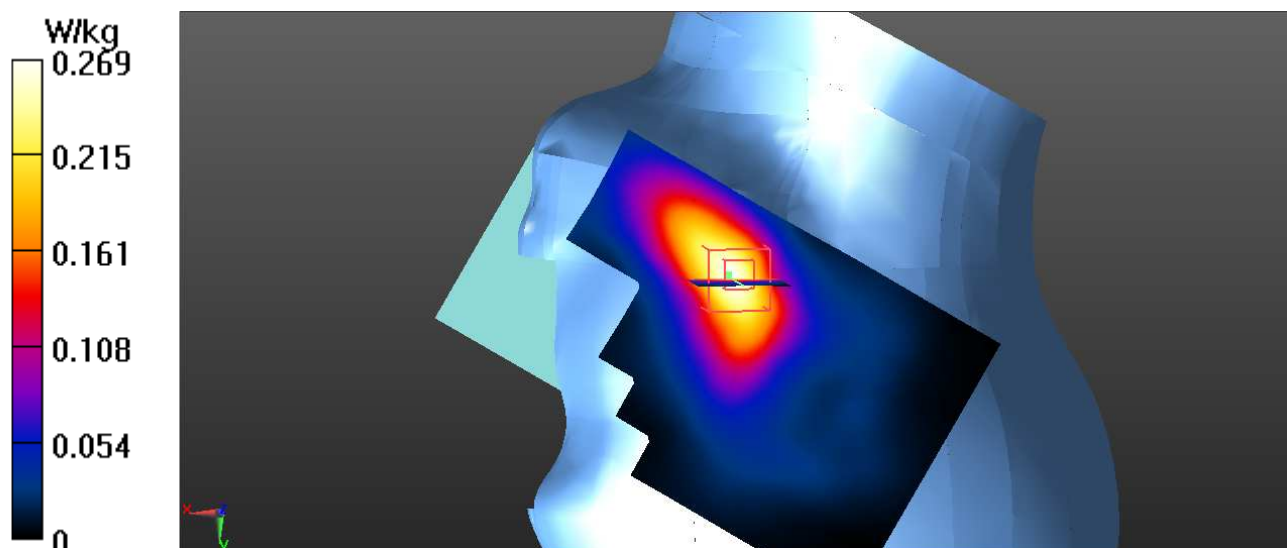
Configuration/GSM1900_Left cheek_1cs+1ps_Mid CH 2/Zoom Scan (5x5x7)/Cube**0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

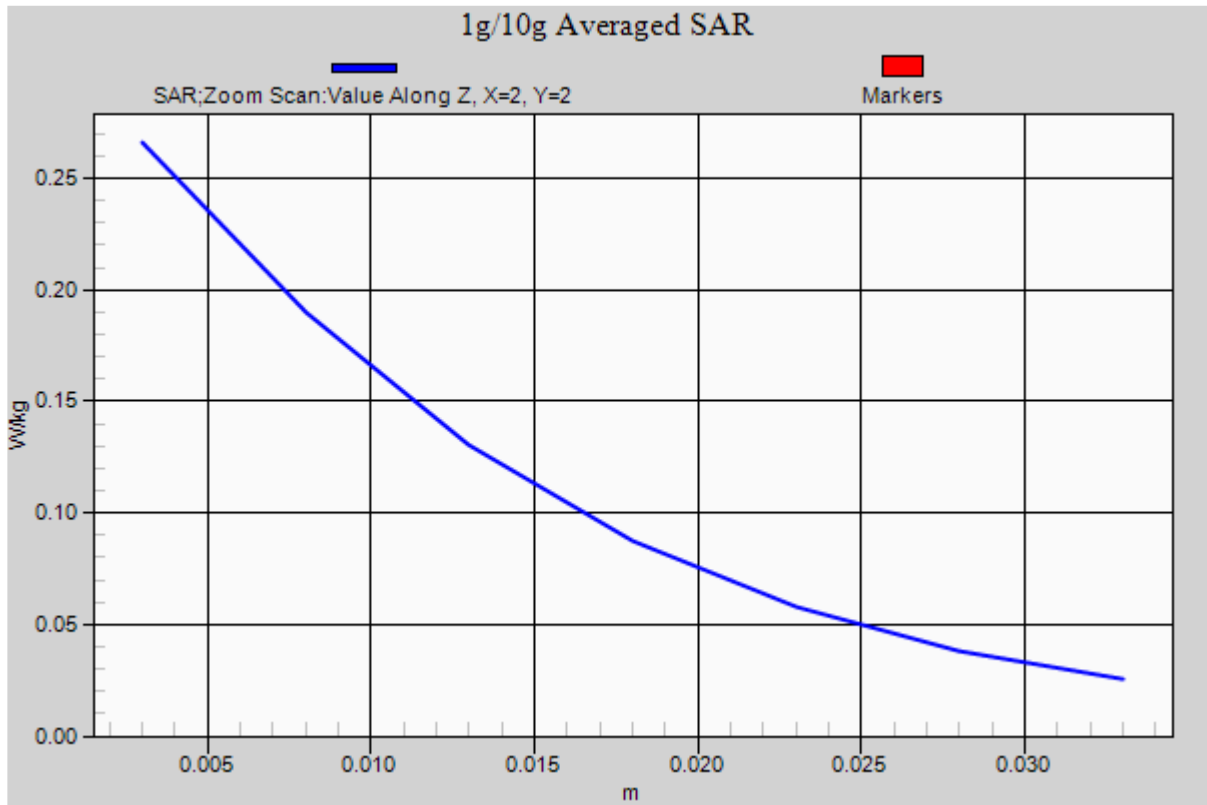
Reference Value = 4.271 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.266 W/kg





Date/Time: 10/6/2015 1:36:54 AM

Test Laboratory: Product Compliance_Beijing**GSM1900_Body_Bottom edge_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM1900;
 Frequency: 1909.8 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.51$ S/m; $\epsilon_r = 50.856$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(4.69, 4.69, 4.69); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration 2/GSM1900_Body_Bottom edge_10mm_1TX_hotspot on_High Ch

2/Area Scan (51x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.45 W/kg

Configuration 2/GSM1900_Body_Bottom edge_10mm_1TX_hotspot on_High Ch

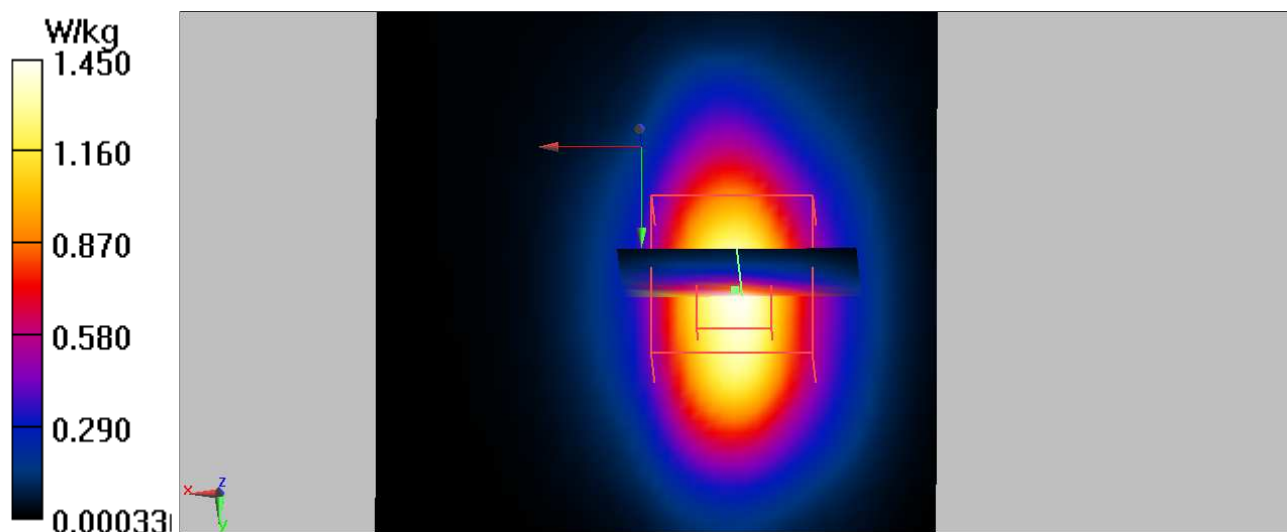
2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

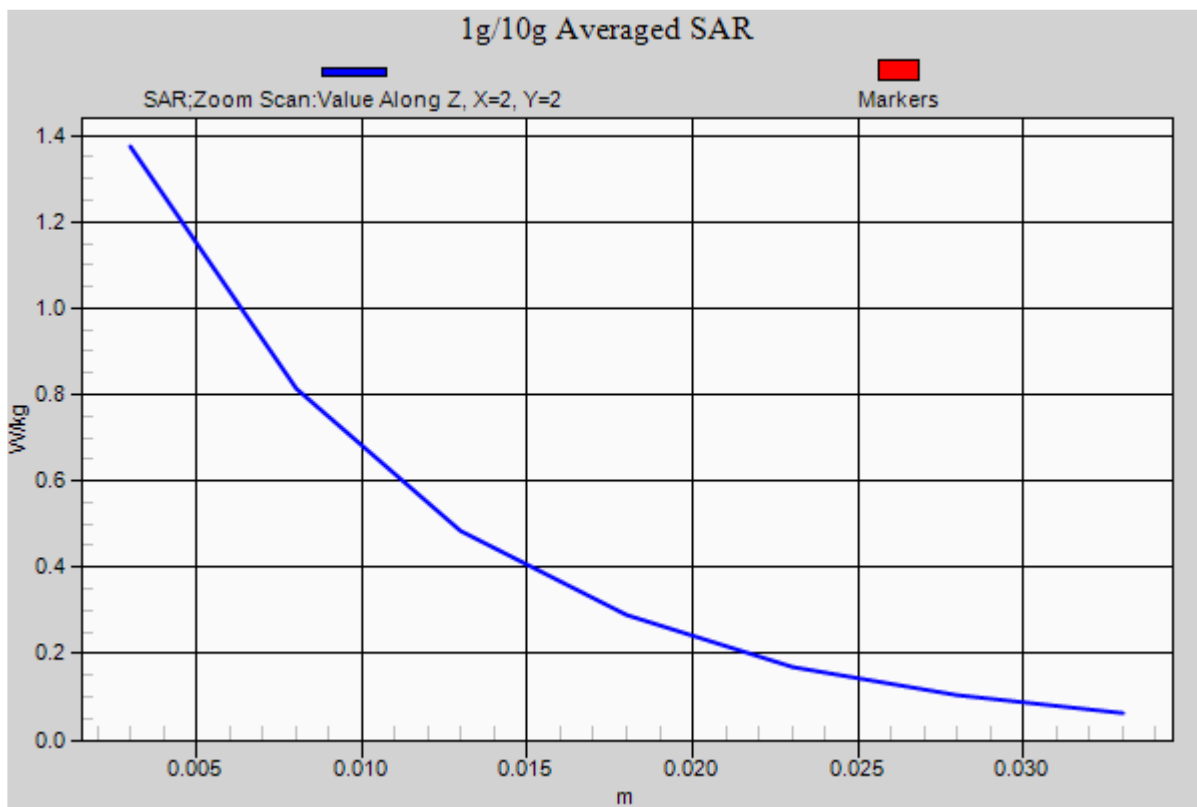
Reference Value = 17.82 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.565 W/kg

Maximum value of SAR (measured) = 1.37 W/kg





Date/Time: 10/3/2015 10:40:52 PM

Test Laboratory: Product Compliance_Beijing**UMTS B2_Left head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, UMTS_band2 (0); Communication System Band: UMTS band2;
Frequency: 1880 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 38.385$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(5.06, 5.06, 5.06); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: SAM with CRP v5.0 #1697; Type: QD000P40CD; Serial: TP1697
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/USTM B2_Left head_Cheek_Mid CH/Area Scan (81x131x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.314 W/kg

Configuration/USTM B2_Left head_Cheek_Mid CH/Zoom Scan (5x5x7)/Cube 0:

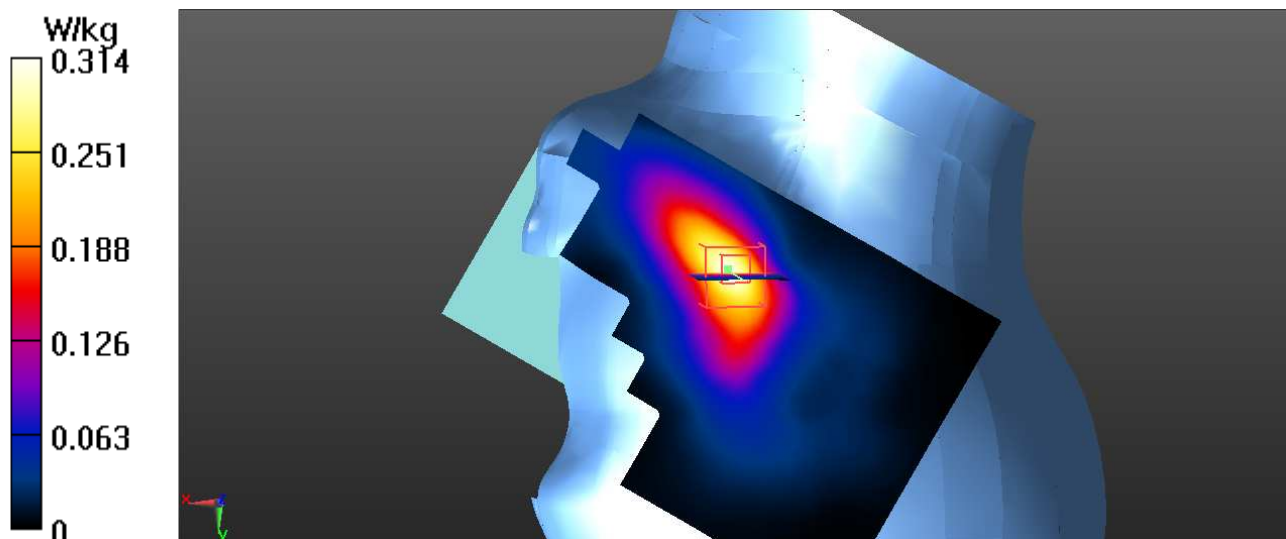
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

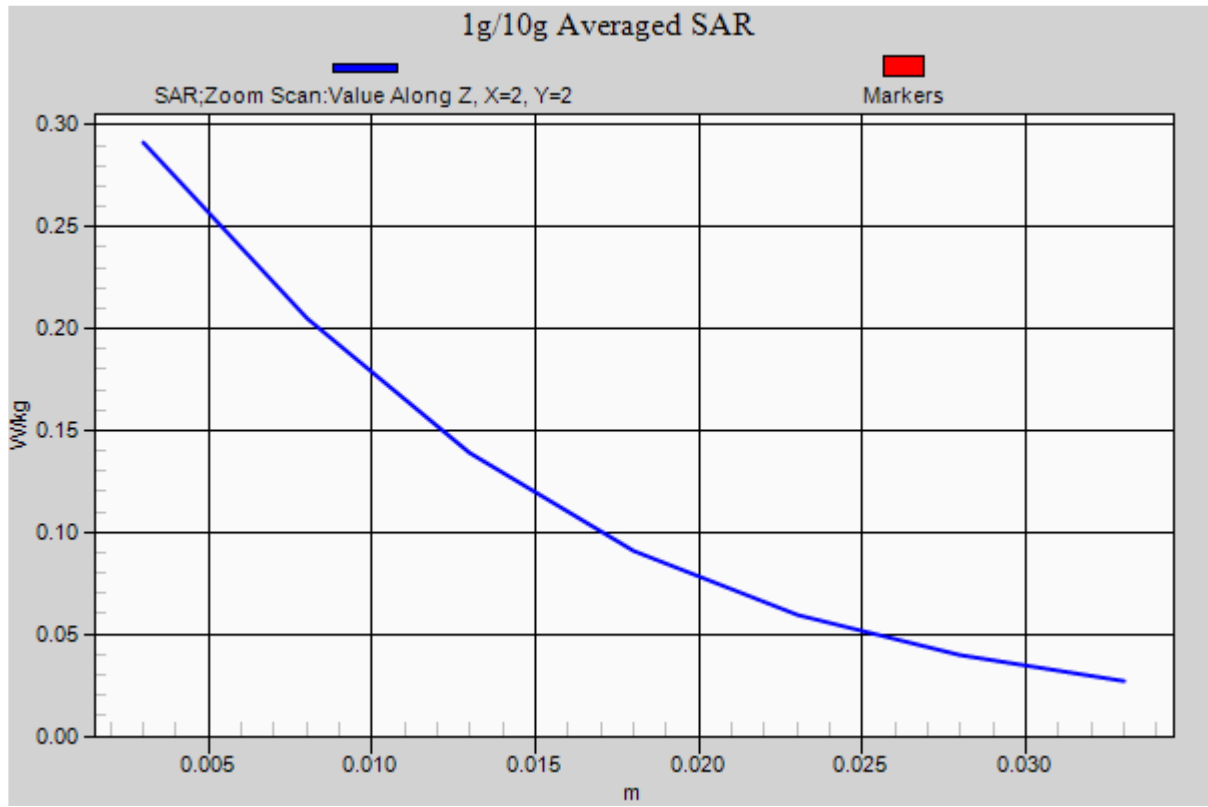
Reference Value = 4.286 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (measured) = 0.291 W/kg





Date/Time: 10/4/2015 2:11:45 PM

Test Laboratory: Product Compliance_Beijing**UMTS B2_Body_Bottom edge_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, UMTS_band2 (0); Communication System Band: UMTS band2;
 Frequency: 1907.6 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.507$ S/m; $\epsilon_r = 50.861$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(4.69, 4.69, 4.69); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/USTM B2_Body_Bottom edge_10mm_Hotspot on_High CH/Area Scan (51x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.38 W/kg

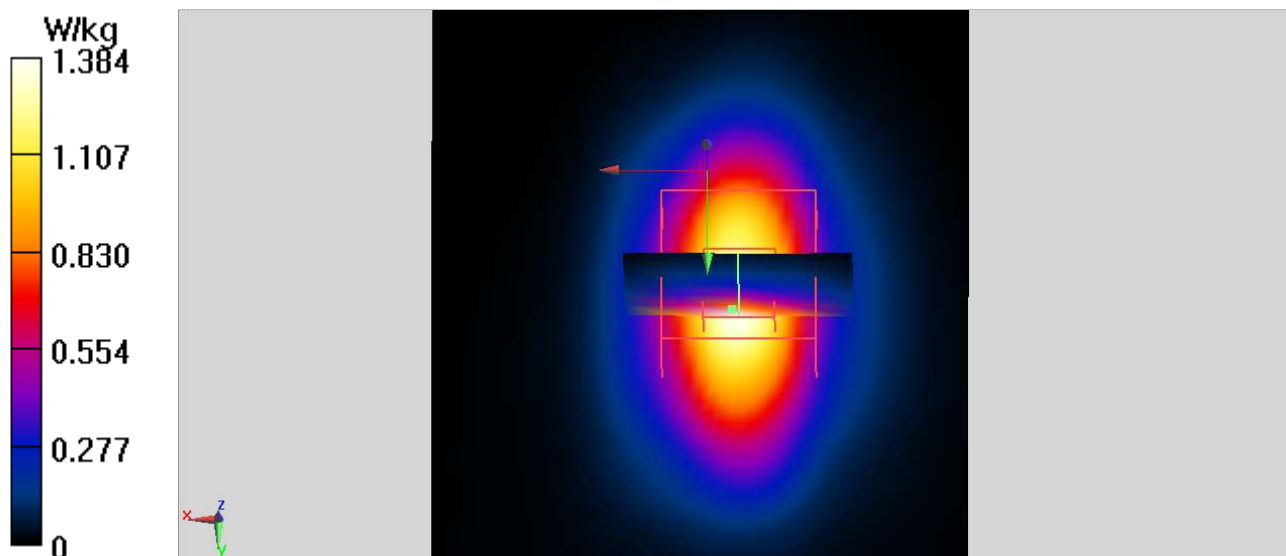
Configuration/USTM B2_Body_Bottom edge_10mm_Hotspot on_High CH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

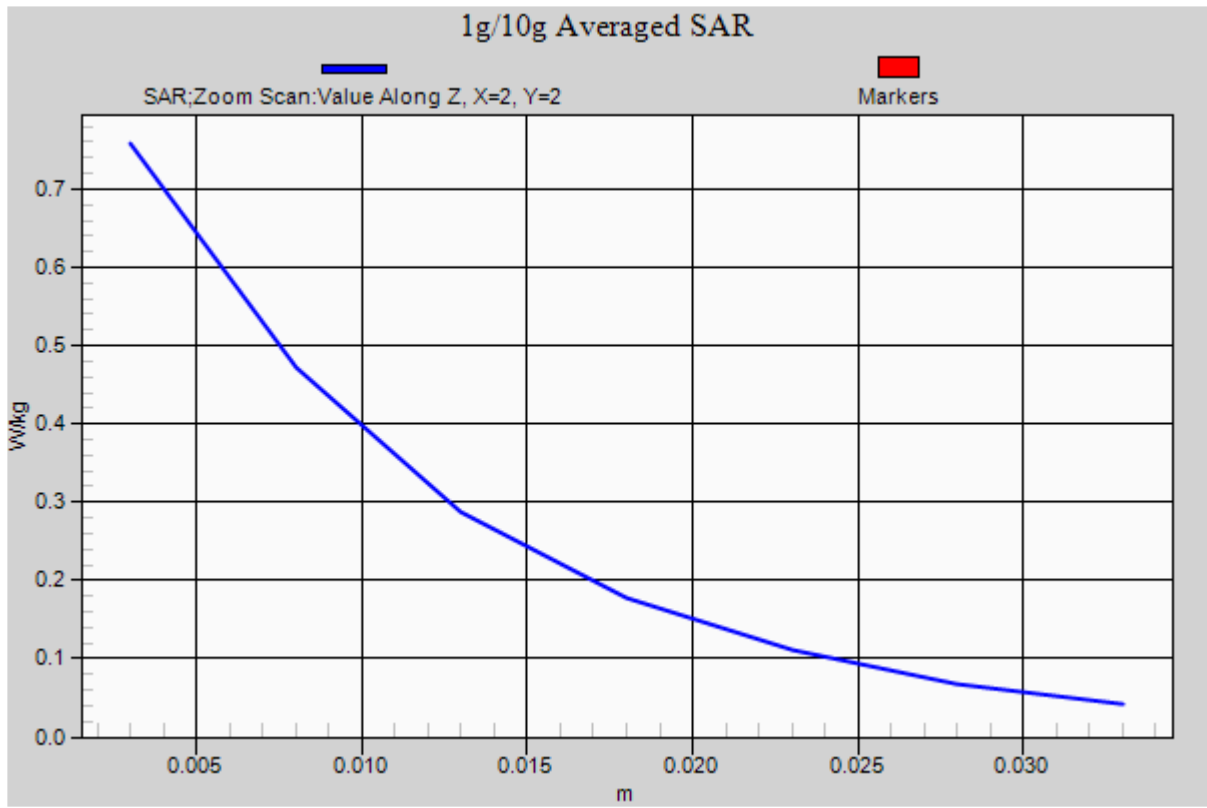
Reference Value = 8.697 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.526 W/kg

Maximum value of SAR (measured) = 1.28 W/kg





Date/Time: 10/5/2015 5:48:31 PM

Test Laboratory: Product Compliance_Beijing**UMTS B4_Left Head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, UMTS Band 4 (0); Communication System Band: UMTS Band 4;
Frequency: 1732.4 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.287$ S/m; $\epsilon_r = 38.536$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(5.21, 5.21, 5.21); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Phantom 4-1; Type: QD000P40CC; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/UMTS B4_Left head_Cheek_Mid CH/Area Scan (71x121x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.280 W/kg

Configuration/UMTS B4_Left head_Cheek_Mid CH/Zoom Scan (5x5x7)/Cube 0:

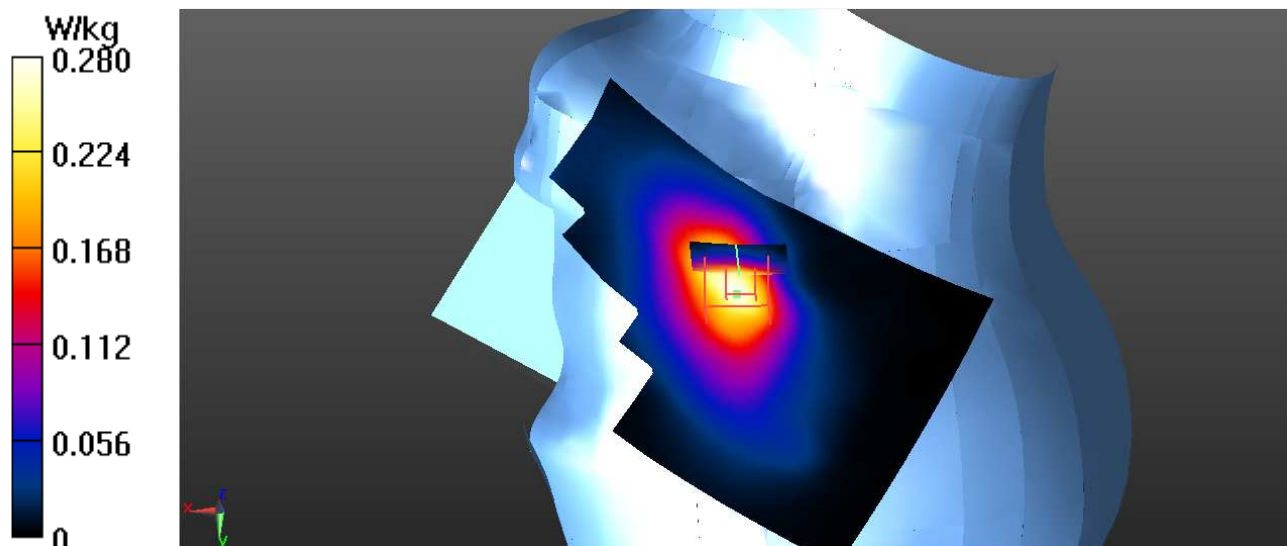
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

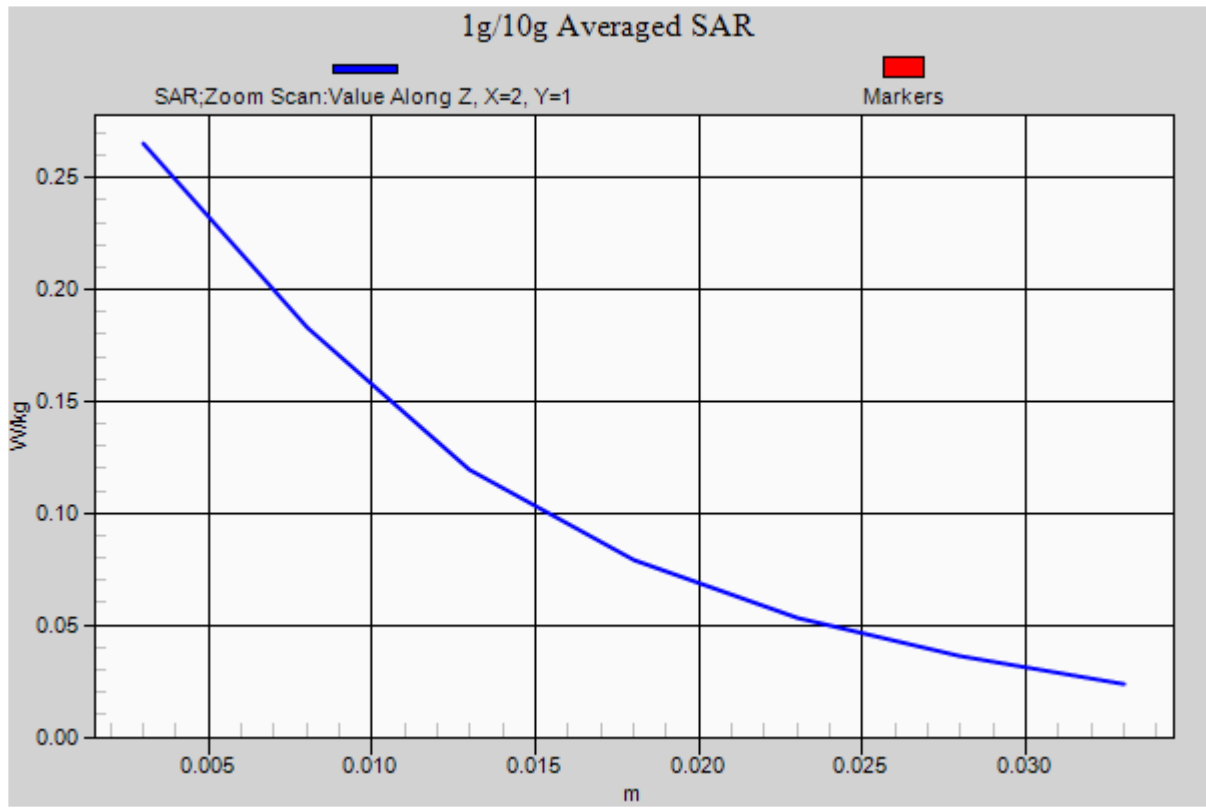
Reference Value = 2.151 V/m; Power Drift = -0.28 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.265 W/kg





Date/Time: 10/4/2015 8:15:07 AM

Test Laboratory: Product Compliance_Beijing**UMTS_B4_Body_Bottom edge_10mm_Hotspot On****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,20MHz,QPSK) (0); Communication System Band: Band4;

Frequency: 1732.5 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.465$ S/m; $\epsilon_r = 51.727$; $\rho = 1000$ kg/m³

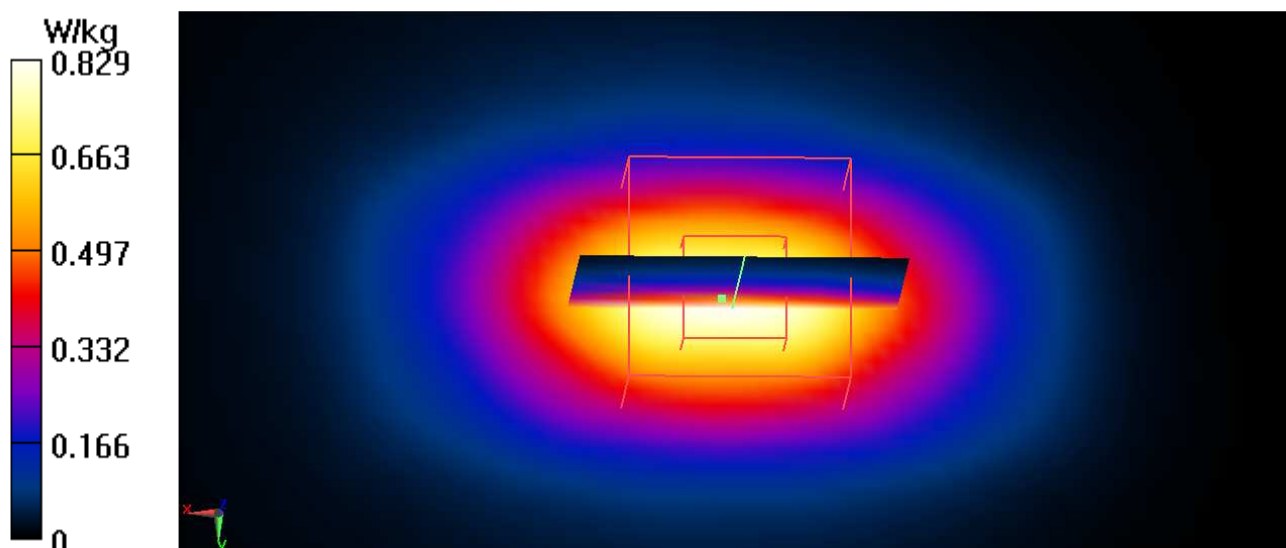
Phantom section: Left Section

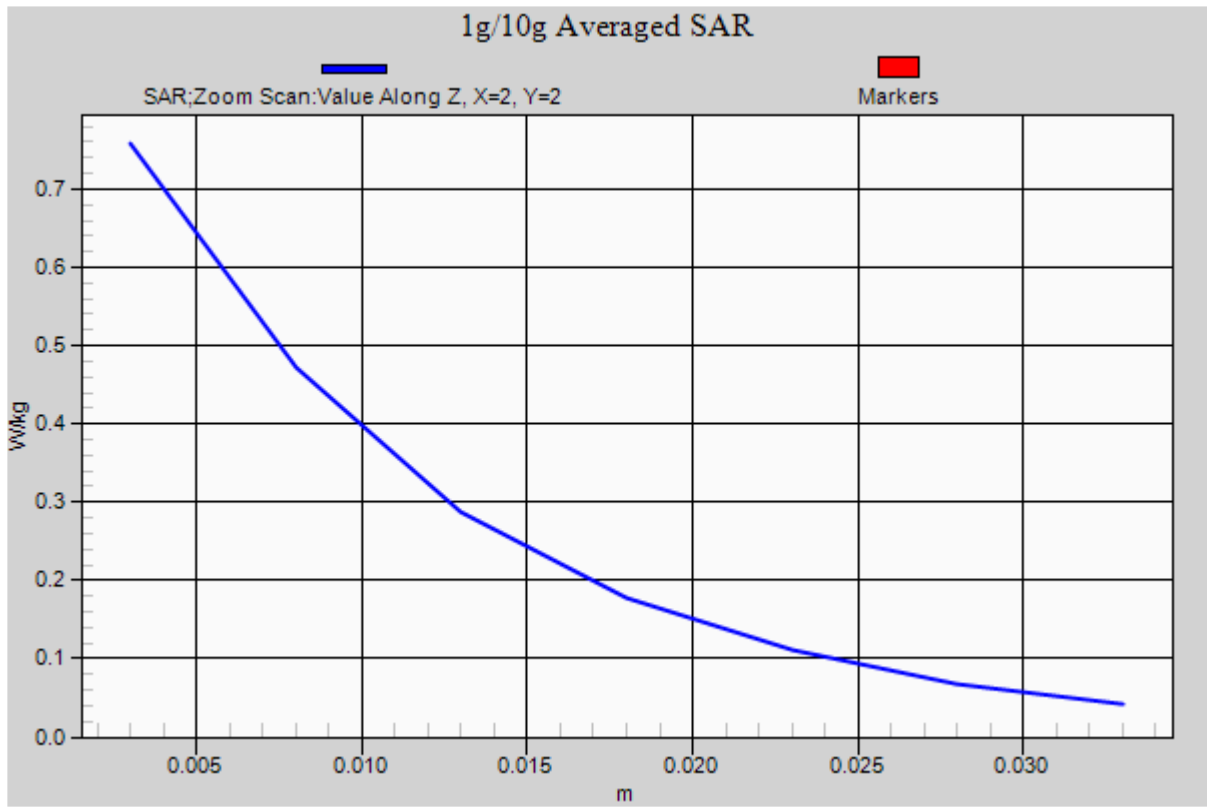
DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(5, 5, 5); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/UMTS_B4_Body_Bottom edge_Hotspot On_10mm_Mid CH/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.829 W/kg

Configuration/UMTS_B4_Body_Bottom edge_Hotspot On_10mm_Mid CH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 23.98 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.758 W/kg





Date/Time: 10/5/2015 11:40:49 AM

Test Laboratory: Product Compliance_Beijing**UMTS B5_Right Head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, UMTS_band5 (0); Communication System Band: UMTS_band5;
 Frequency: 846.6 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 40.346$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.31, 6.31, 6.31); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn854; Calibrated: 12/15/2014
- Phantom: SAM with CRP v4.0_1488; Type: QD000P40CC; Serial: TP:1488
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/USTM B5_Right cheek_High CH 2/Area Scan (71x121x1): Interpolated
 grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.362 W/kg

Configuration/USTM B5_Right cheek_High CH 2/Zoom Scan (5x5x7)/Cube 0:

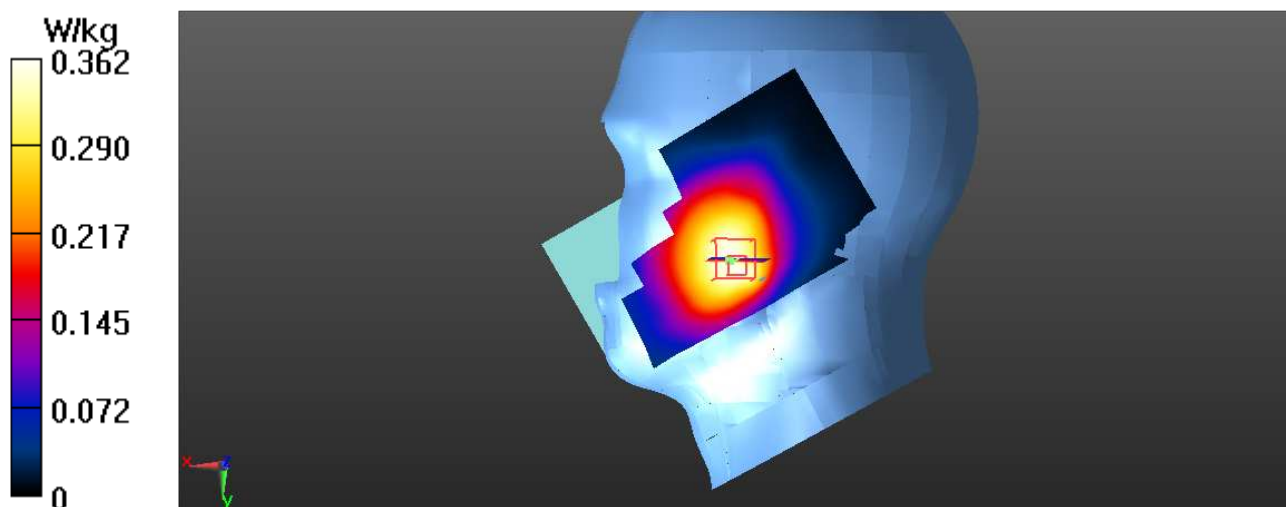
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

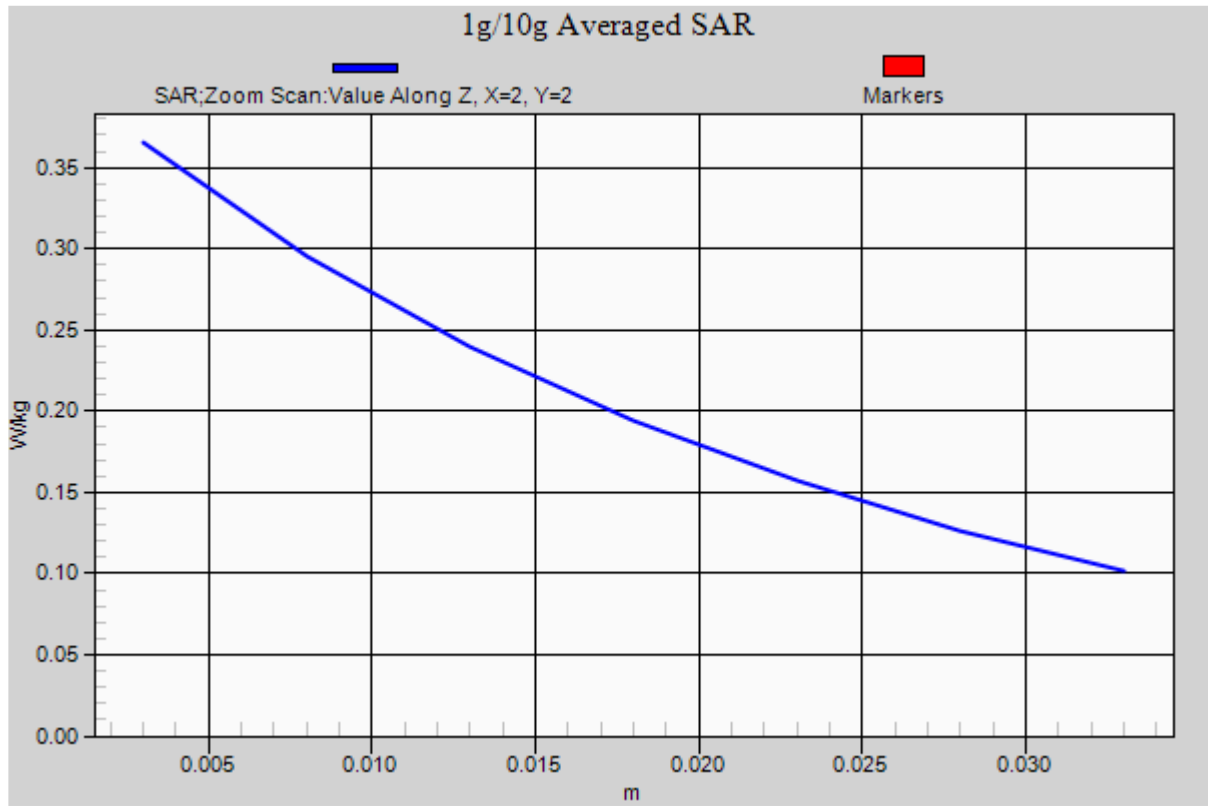
Reference Value = 3.793 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.365 W/kg





Date/Time: 10/5/2015 10:40:37 PM

Test Laboratory: Product Compliance_Beijing**UMTS B5_Body_Back_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, UMTS_band5 (0); Communication System Band: UMTS_band5;
 Frequency: 846.6 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.982$ S/m; $\epsilon_r = 53.297$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.05, 6.05, 6.05); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn854; Calibrated: 12/15/2014
- Phantom: ELI v4.0_1041; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/UMTS B5_Body Back_10mm_High ch 2/Area Scan (71x121x1):

Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.456 W/kg

Configuration/UMTS B5_Body Back_10mm_High ch 2/Zoom Scan (5x5x7)/Cube 0:

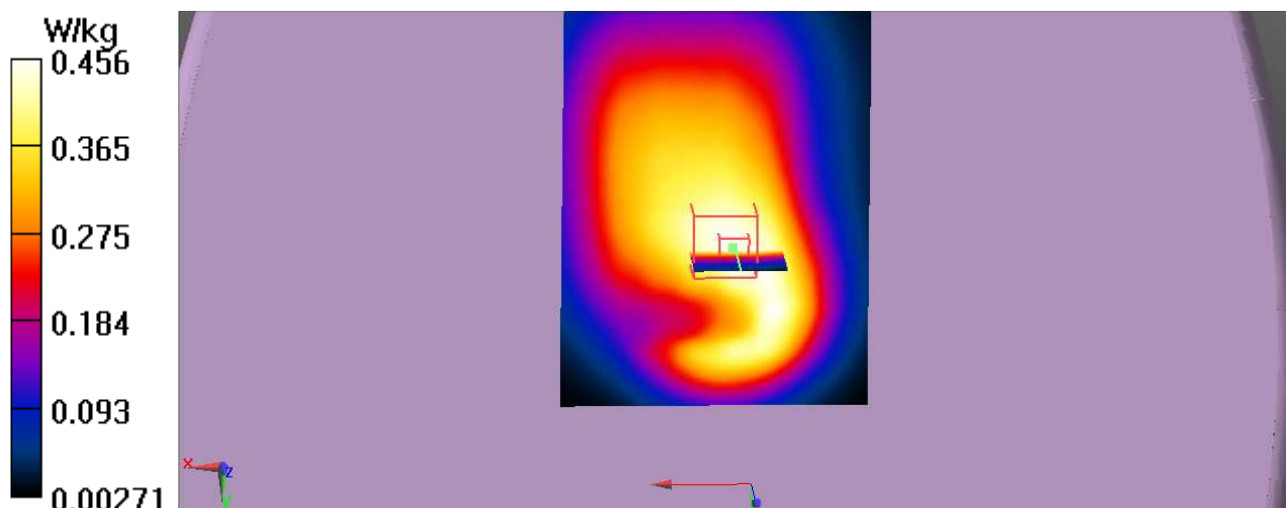
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

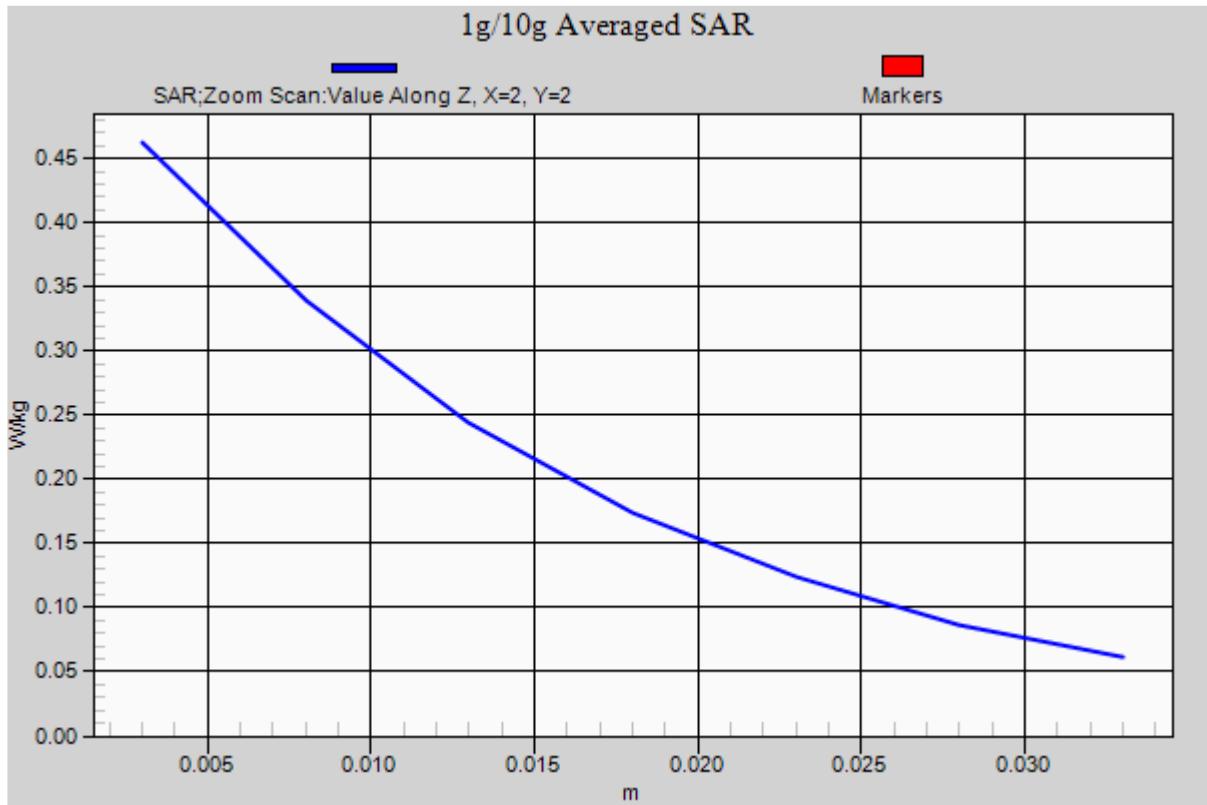
Reference Value = 20.07 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.299 W/kg

Maximum value of SAR (measured) = 0.462 W/kg





Date/Time: 10/5/2015 1:59:26 AM

Test Laboratory: Product Compliance_Beijing**LTE B2_Left head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,20MHz,QPSK) (0); Communication System Band: LTE band2;

Frequency: 1880 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 38.385$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(5.06, 5.06, 5.06); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: SAM with CRP v5.0 #1697; Type: QD000P40CD; Serial: TP1697
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B2_Left head_Cheek_20M_50RB_50_Mid CH 2/Area Scan

(81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.371 W/kg

Configuration/LTE B2_Left head_Cheek_20M_50RB_50_Mid CH 2/Zoom Scan

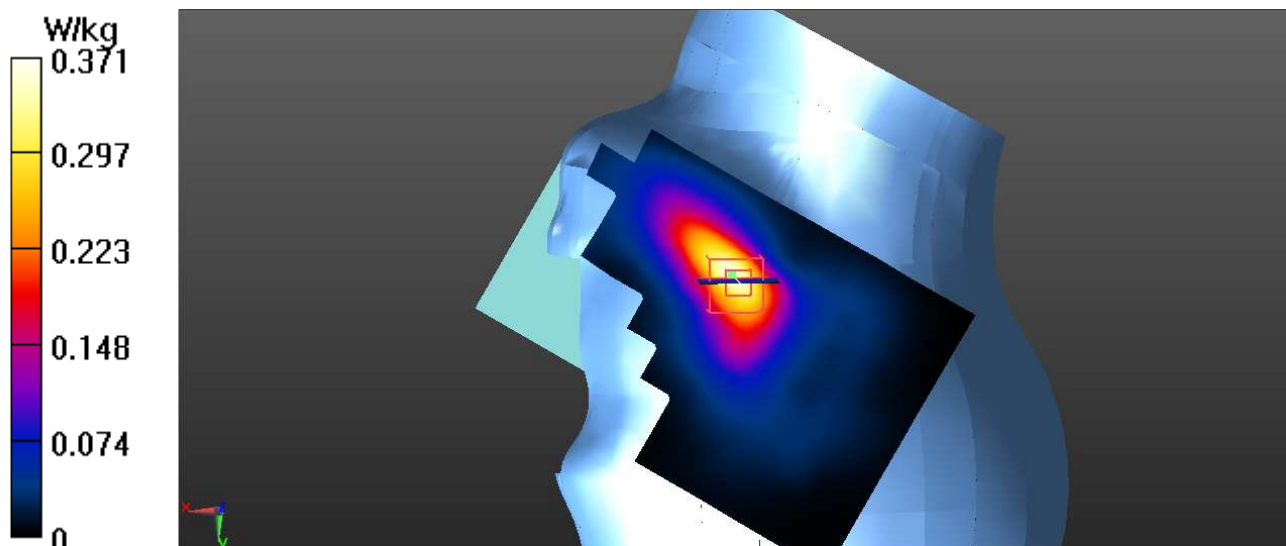
(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

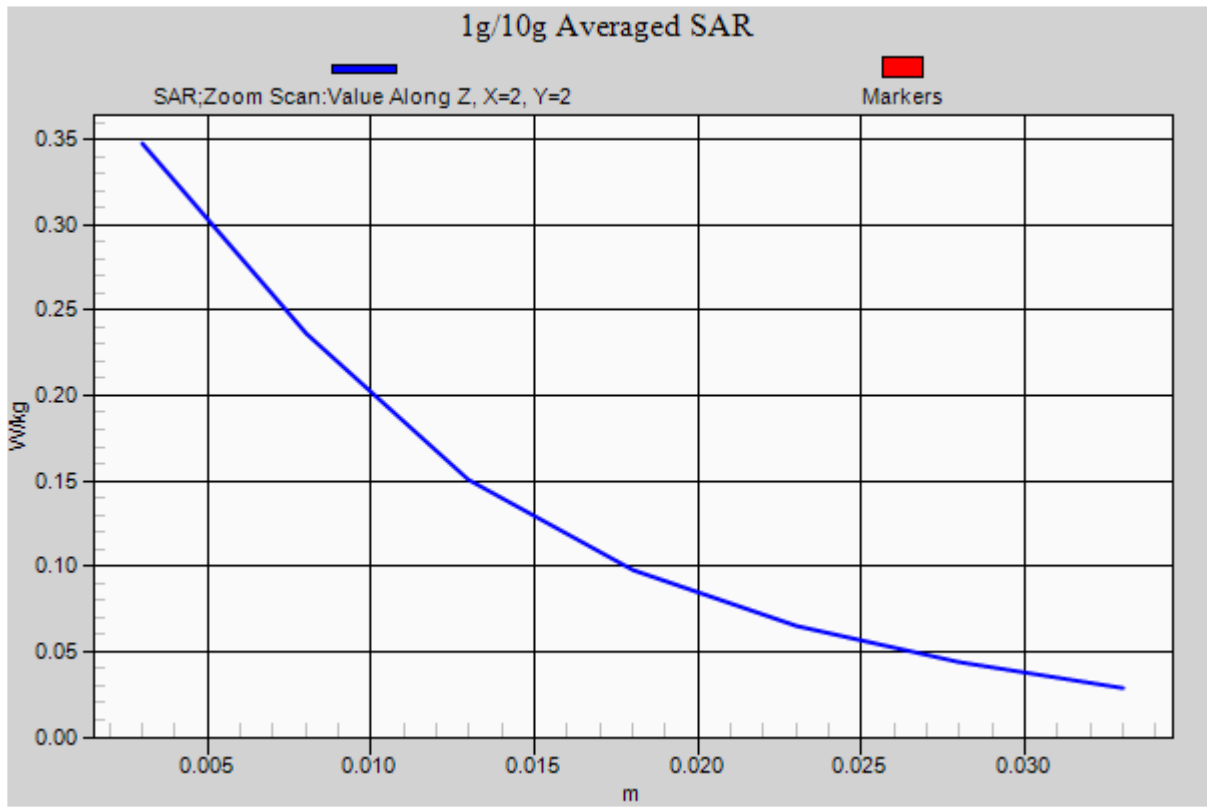
Reference Value = 4.498 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.347 W/kg





Date/Time: 10/5/2015 12:37:04 PM

Test Laboratory: Product Compliance_Beijing**LTE B2_Body_Bottom edge_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,20MHz,QPSK) (0); Communication System Band: LTE Band2;

Frequency: 1900 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.498$ S/m; $\epsilon_r = 50.876$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(4.69, 4.69, 4.69); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B2_Bodyworn_Bottom edge_10mm_Hotspot

on_20M_1RB_0_High CH 2/Area Scan (51x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.15 W/kg

Configuration/LTE B2_Bodyworn_Bottom edge_10mm_Hotspot

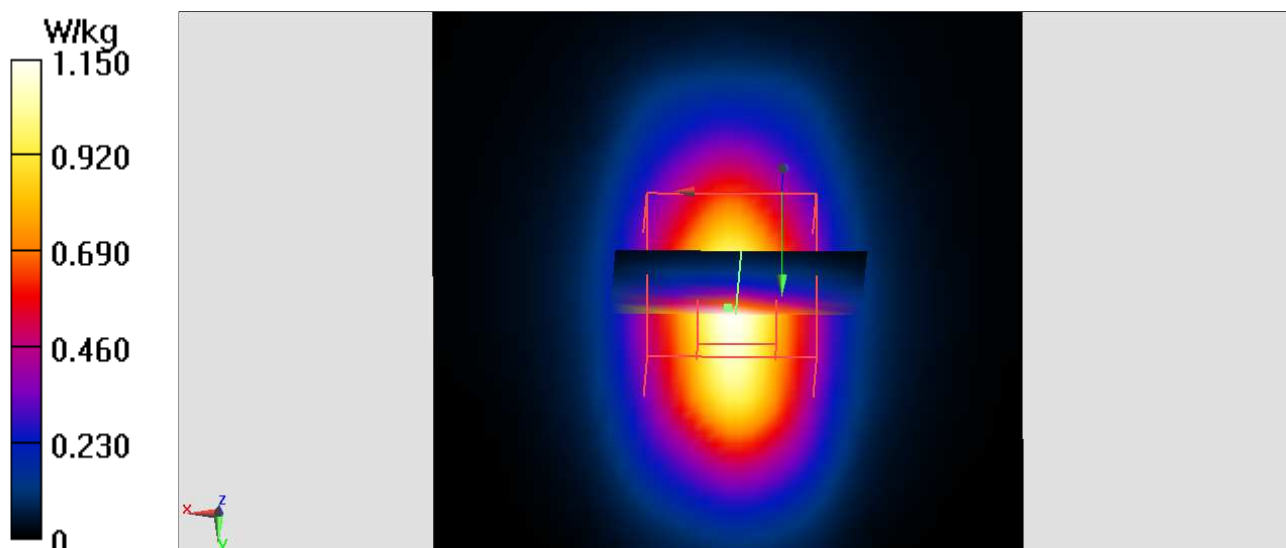
on_20M_1RB_0_High CH 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

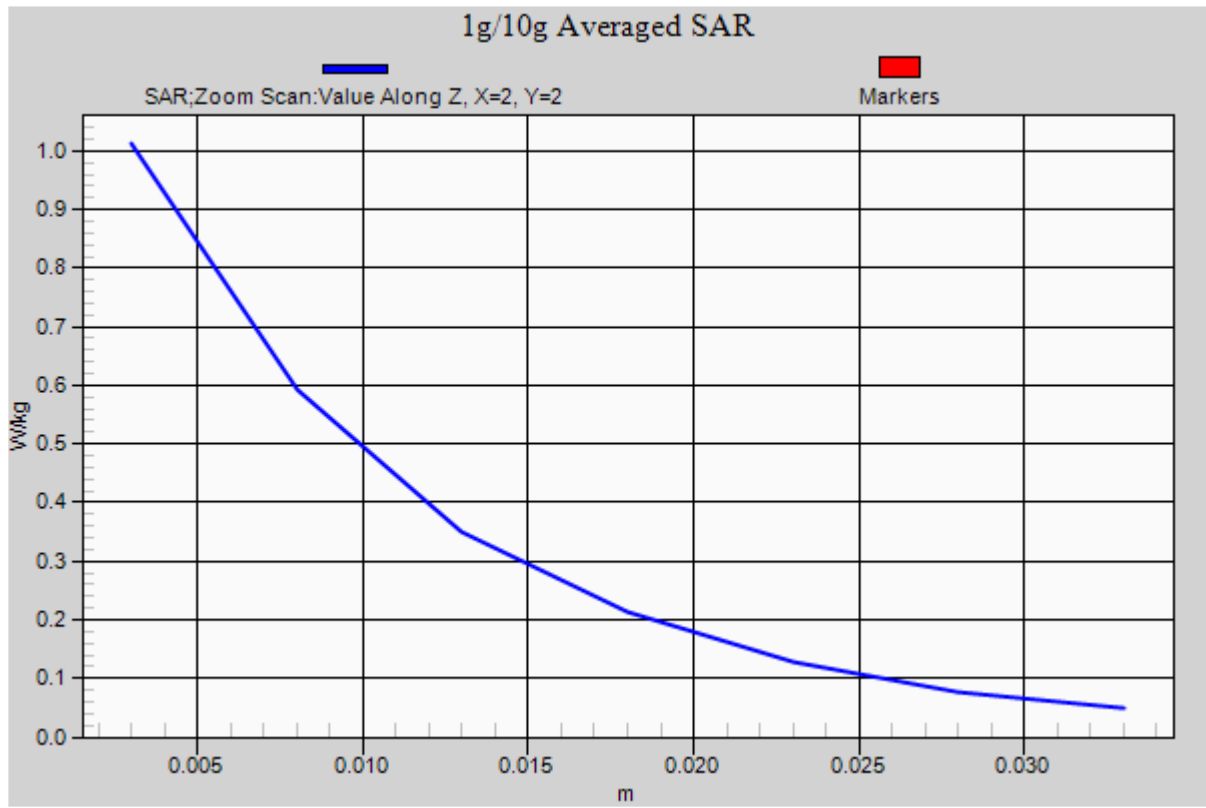
Reference Value = 7.620 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.415 W/kg

Maximum value of SAR (measured) = 1.01 W/kg





Date/Time: 10/6/2015 9:22:40 AM

Test Laboratory: Product Compliance_Beijing**LTE B4_Left Head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, LTE Band 4 (0); Communication System Band: LTE Band 4;
Frequency: 1732.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.287$ S/m; $\epsilon_r = 38.536$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(5.21, 5.21, 5.21); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Phantom 4-1; Type: QD000P40CC; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE_4_Left Head_Cheek_QPSK 20M_1RB_0_Mid CH/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

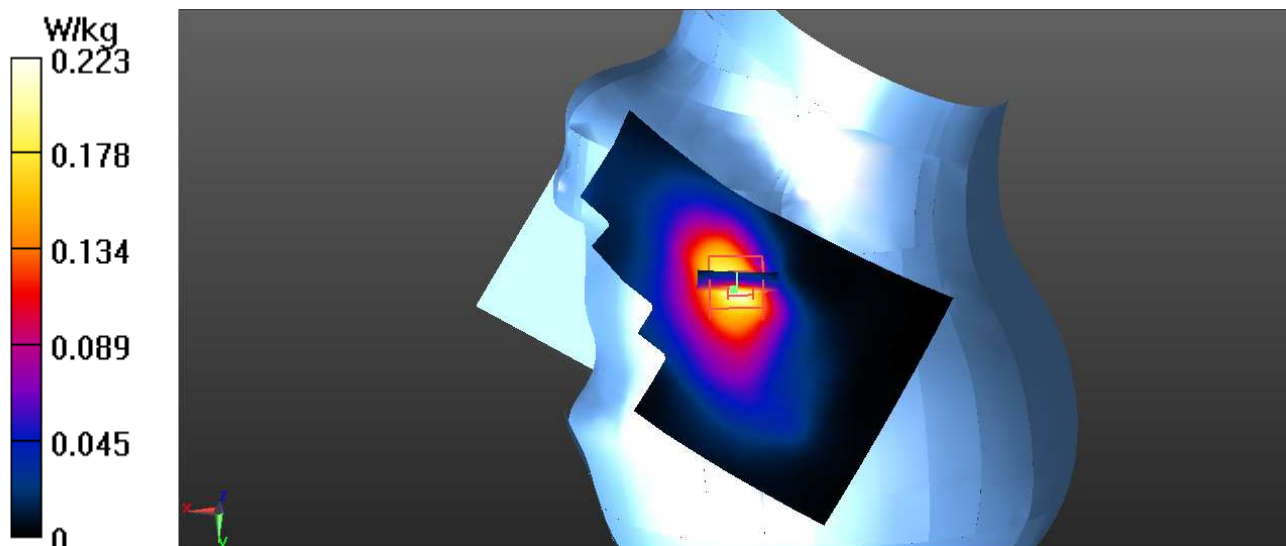
Configuration/LTE_4_Left Head_Cheek_QPSK 20M_1RB_0_Mid CH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

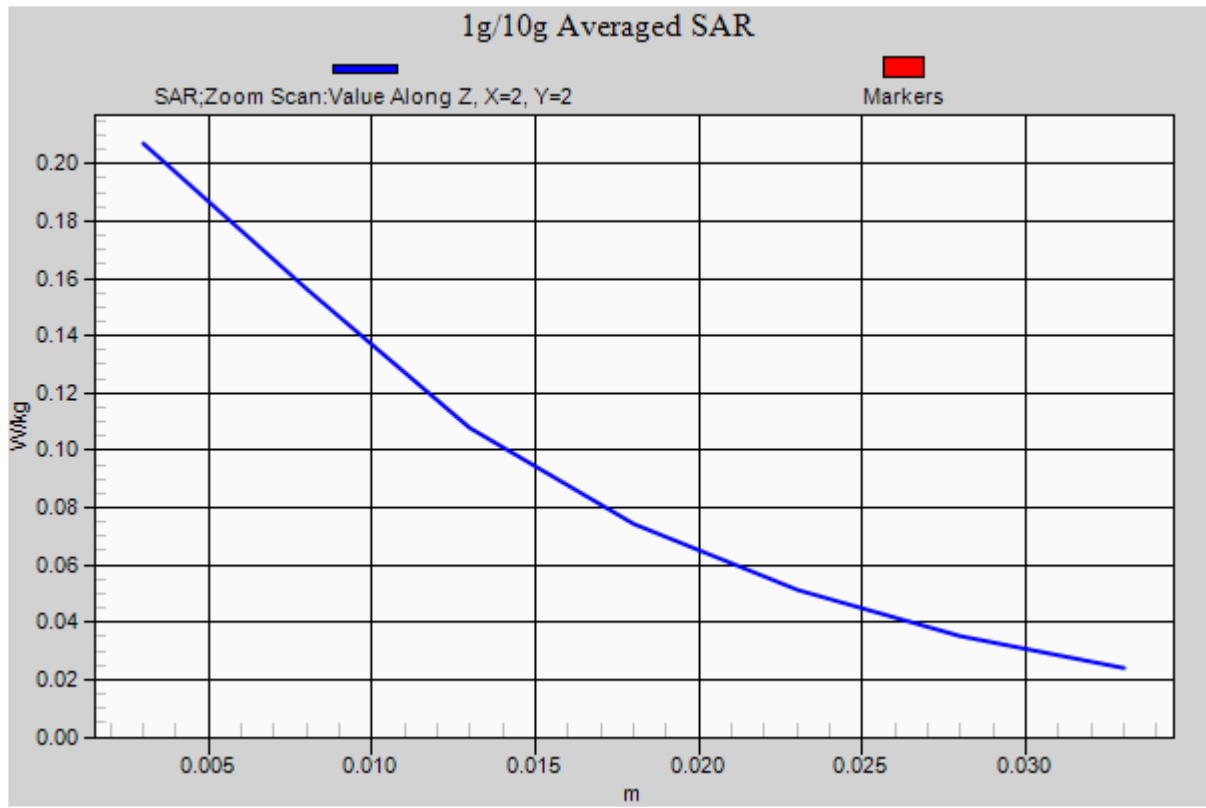
Reference Value = 1.901 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.207 W/kg





Date/Time: 10/5/2015 7:51:53 AM

Test Laboratory: Product Compliance_Beijing**LTE_B4_Body_Bottom edge_10mm_Hotspot On****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,20MHz,QPSK) (0); Communication System Band: Band4;

Frequency: 1745 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.478$ S/m; $\epsilon_r = 51.683$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(5, 5, 5); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE_B4_Body_Bottom edge_Hotspot On_10mm_QPSK 20M 1RB

0_High CH/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.10 W/kg

Configuration/LTE_B4_Body_Bottom edge_Hotspot On_10mm_QPSK 20M 1RB

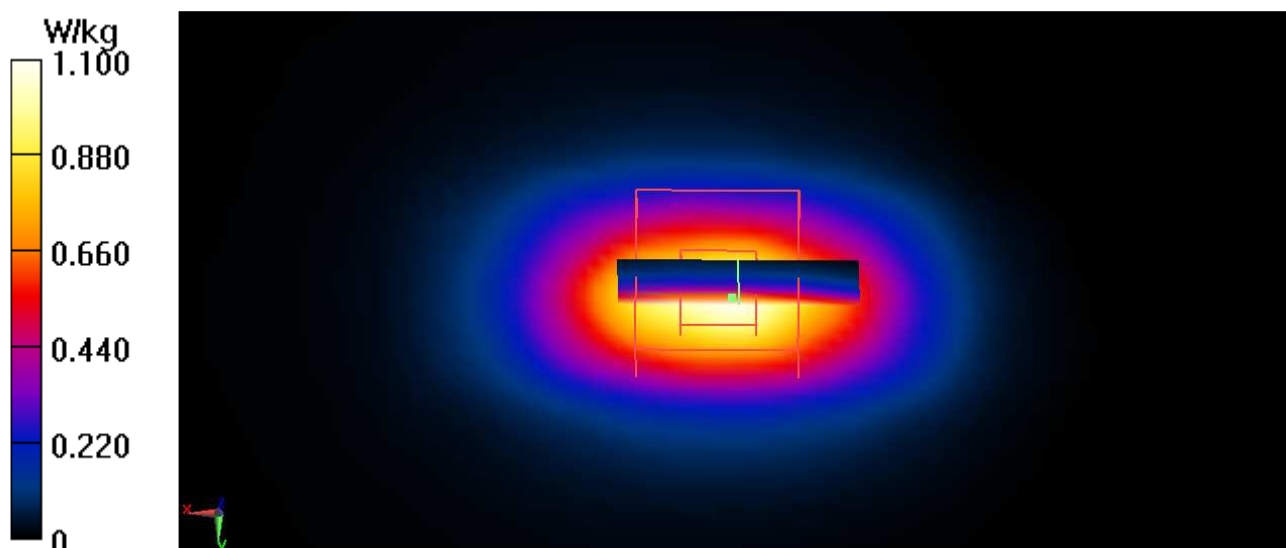
0_High CH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

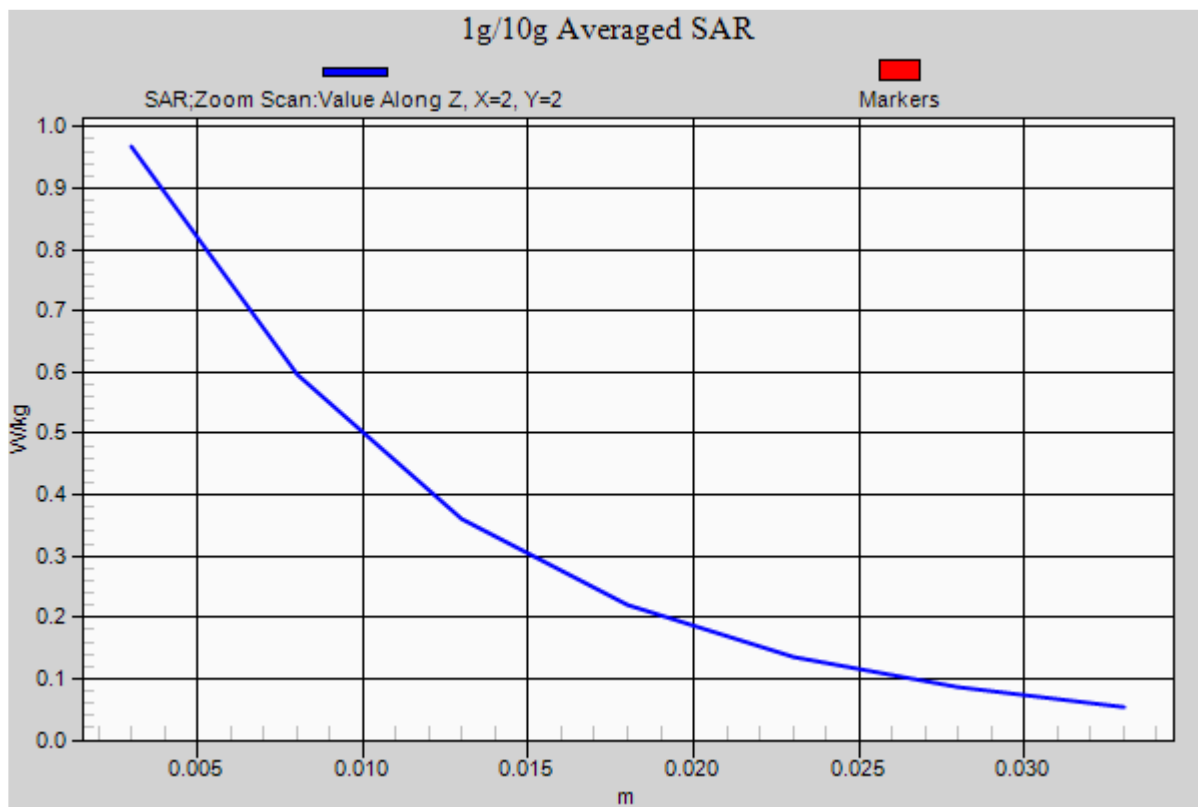
Reference Value = 26.63 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.422 W/kg

Maximum value of SAR (measured) = 0.967 W/kg





Date/Time: 10/4/2015 12:08:14 AM

Test Laboratory: Product Compliance_Beijing**LTE B5_Right Head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,10MHz,QPSK) (0); Communication System Band: Band5:E-UTRA/FDD(824.0-849.0);

Frequency: 844 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 40.373$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.31, 6.31, 6.31); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn854; Calibrated: 12/15/2014
- Phantom: SAM with CRP v4.0_1488; Type: QD000P40CC; Serial: TP:1488
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B5_Right head_Cheek_QPSK 10M_1RB_0_High ch 2/Area

Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.263 W/kg

Configuration/LTE B5_Right head_Cheek_QPSK 10M_1RB_0_High ch 2/Zoom

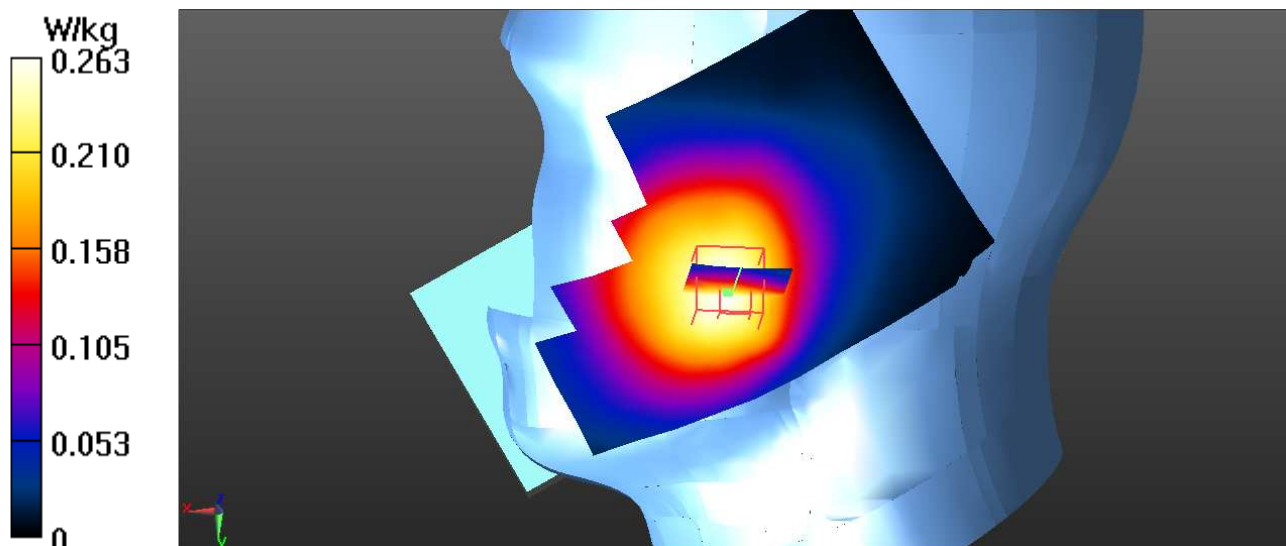
Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

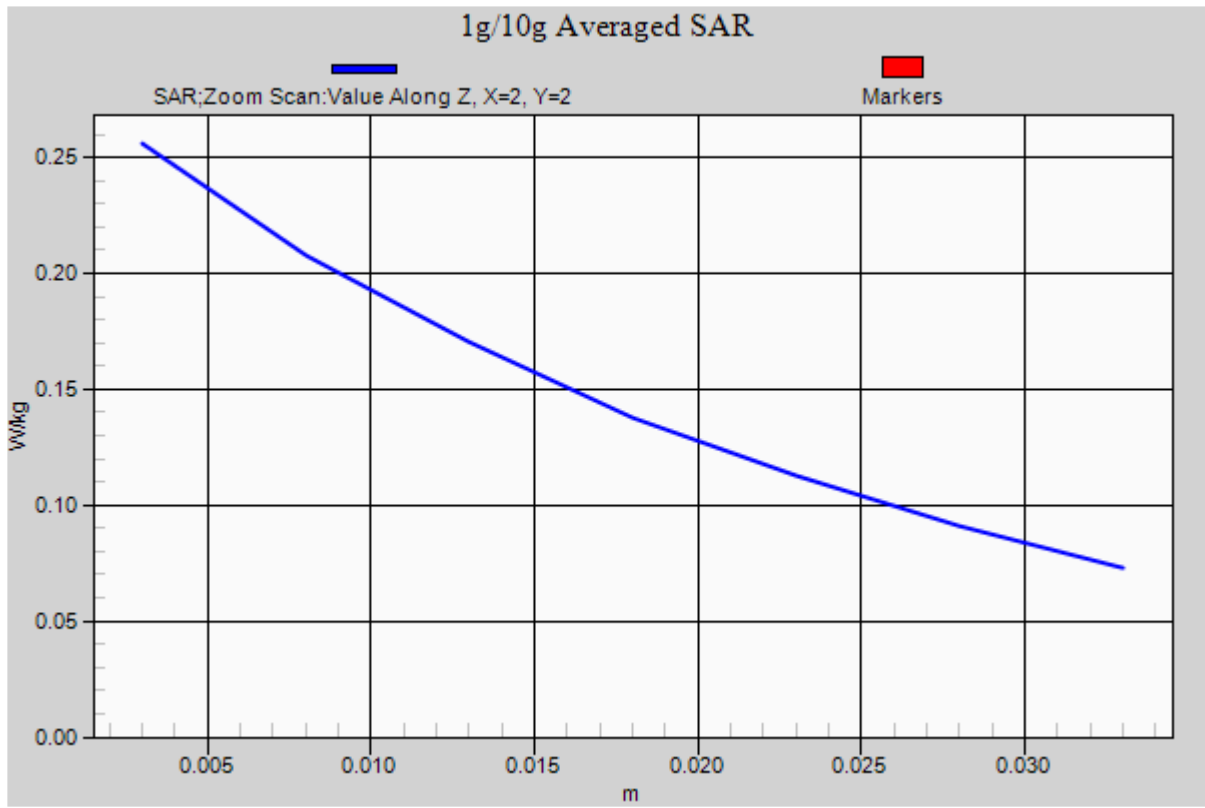
Reference Value = 5.207 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.256 W/kg





Date/Time: 10/6/2015 4:42:41 PM

Test Laboratory: Product Compliance_Beijing**LTE B5_Body_Back_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,10MHz,QPSK) (0); Communication System Band: Band5:E-UTRA/FDD(824.0-849.0);

Frequency: 844 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.98$ S/m; $\epsilon_r = 53.324$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.05, 6.05, 6.05); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn854; Calibrated: 12/15/2014
- Phantom: ELI v4.0_1041; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B5_Body Back_10mm_QPSK 10M_1RB_0_High ch 2/Area Scan (91x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.389 W/kg

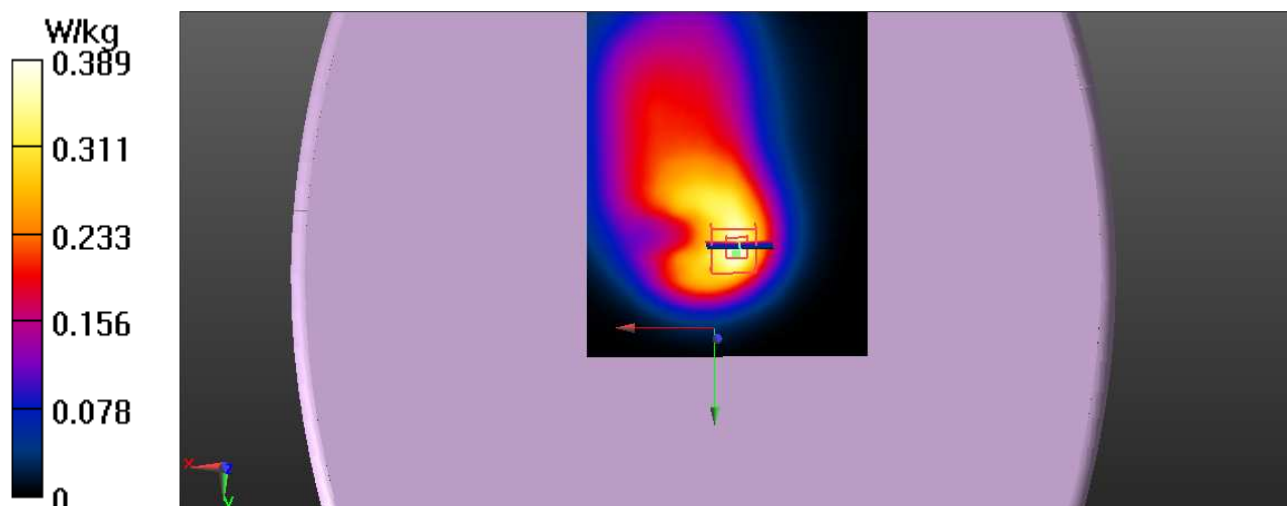
Configuration/LTE B5_Body Back_10mm_QPSK 10M_1RB_0_High ch 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

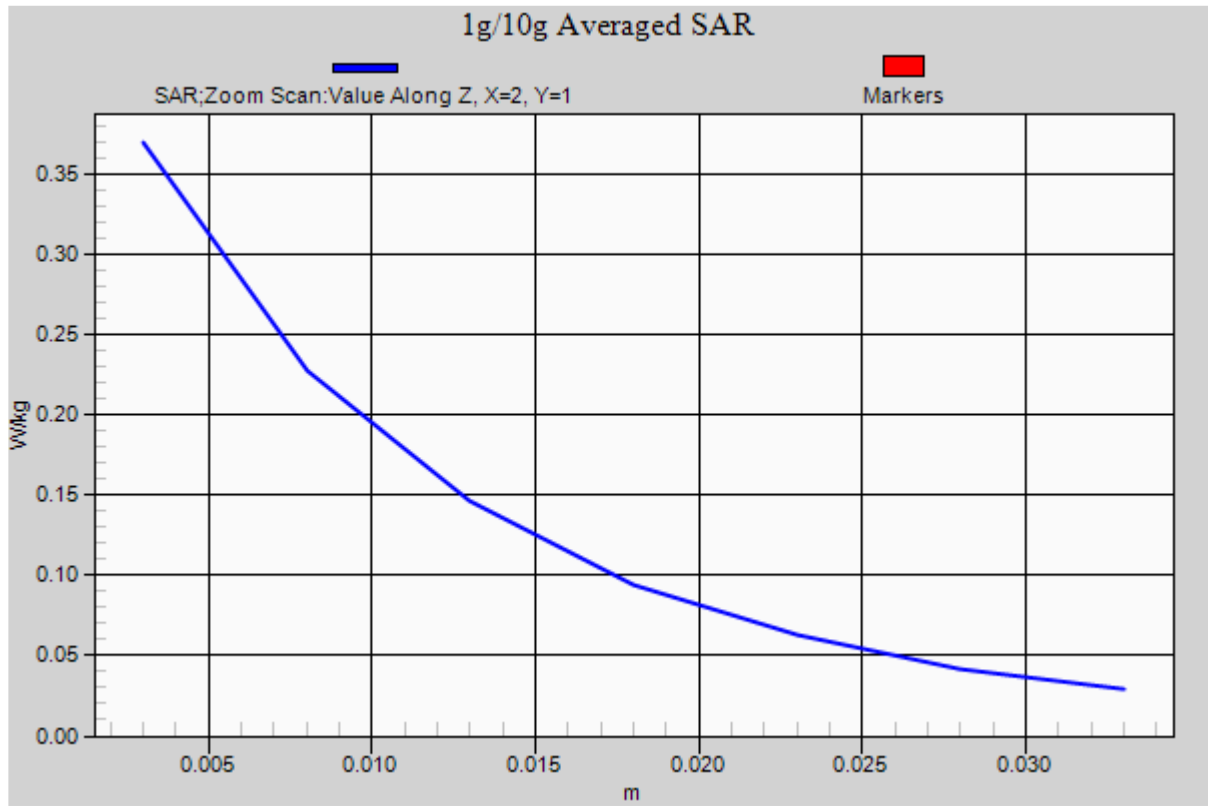
Reference Value = 18.68 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.517 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.370 W/kg





Date/Time: 10/7/2015 11:55:26 AM

Test Laboratory: Product Compliance_Beijing**LTE_B7_Left head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD (SC-FDMA,50%RB,20MHz,QPSK) (0); Communication System Band: Band7, E-UTRA/FDD(2500-2570MHz);

Frequency: 2535 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.967$ S/m; $\epsilon_r = 37.599$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(4.33, 4.33, 4.33); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: SAM with CRP v5.0#1696; Type: QD000P40CD; Serial: TP:1696
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B7_Left head cheek_Mid CH_20M 1RB0 Mid 2/Area Scan

(91x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.232 W/kg

Configuration/LTE B7_Left head cheek_Mid CH_20M 1RB0 Mid 2/Zoom Scan

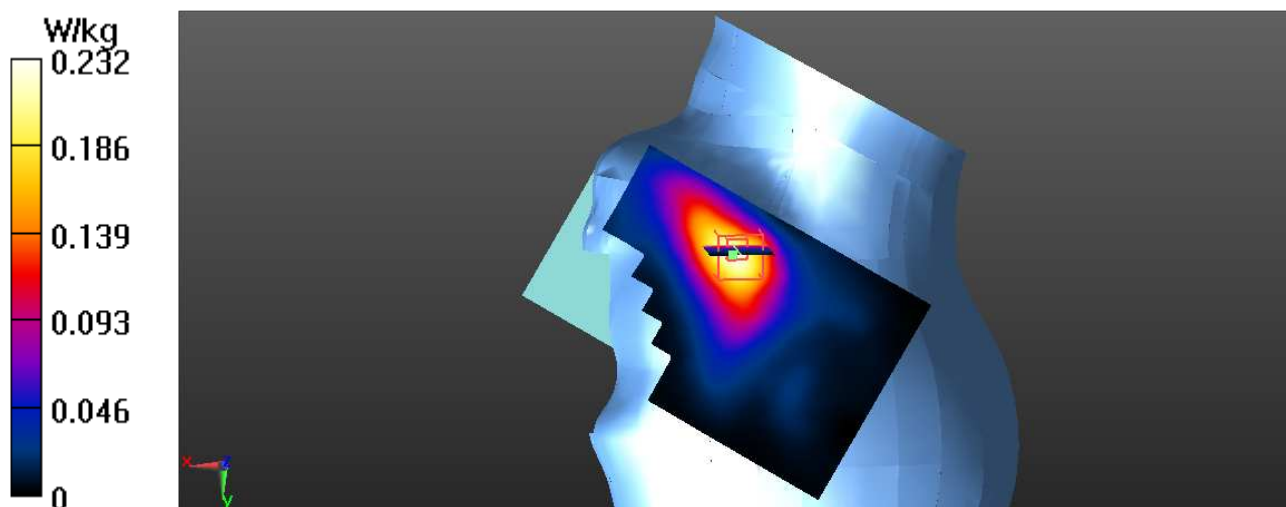
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

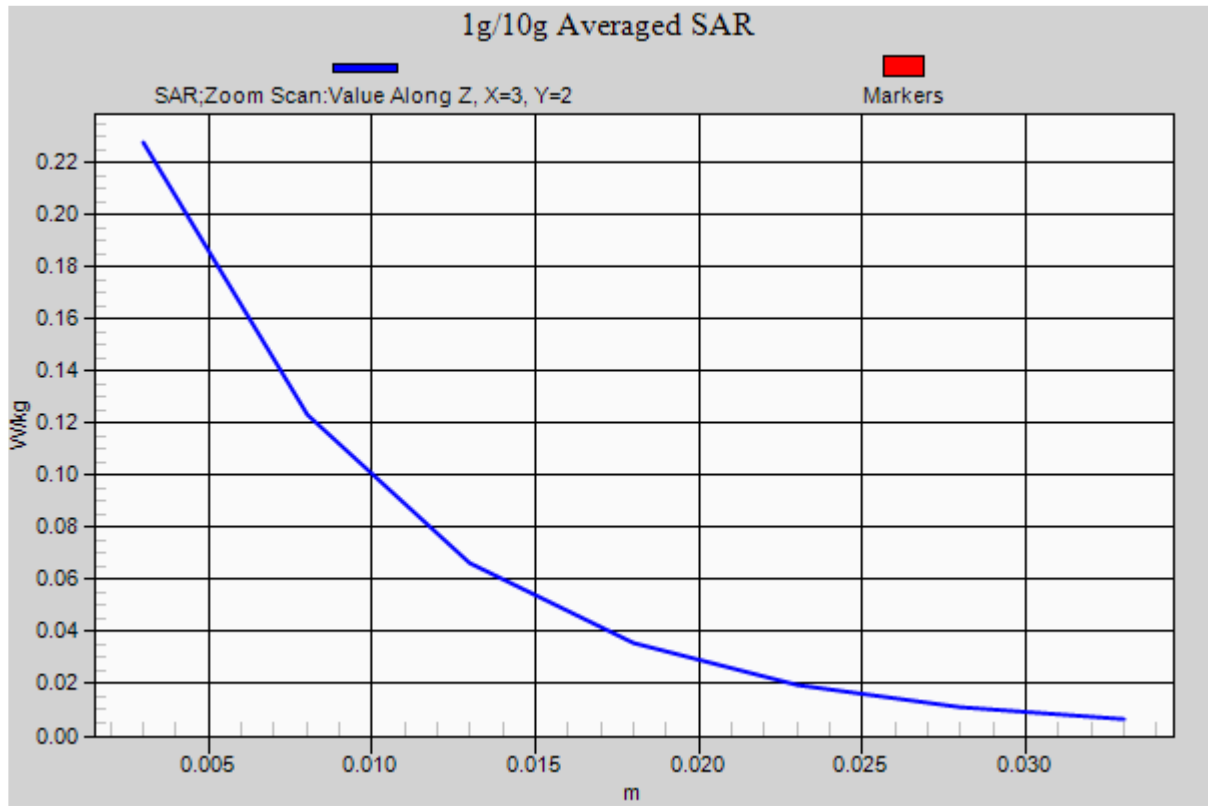
Reference Value = 2.137 V/m; Power Drift = 0.23 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.228 W/kg





Date/Time: 10/7/2015 12:53:58 AM

Test Laboratory: Product Compliance_Beijing**LTE_B7_Body_Back_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,20MHz,QPSK) (0); Communication System Band: Band7;

Frequency: 2535 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.068$ S/m; $\epsilon_r = 50.737$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(3.92, 3.92, 3.92); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE_B7_Body_Back_10mm_QPSK 20M 1RB 0_Mid CH/Area Scan

(91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.610 W/kg

Configuration/LTE_B7_Body_Back_10mm_QPSK 20M 1RB 0_Mid CH/Zoom Scan

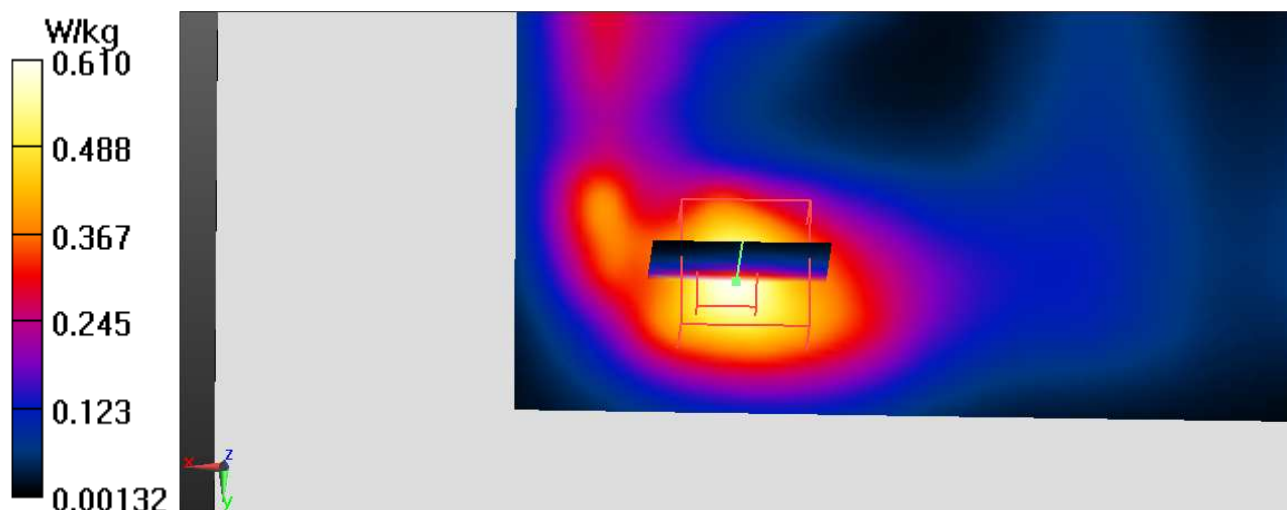
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

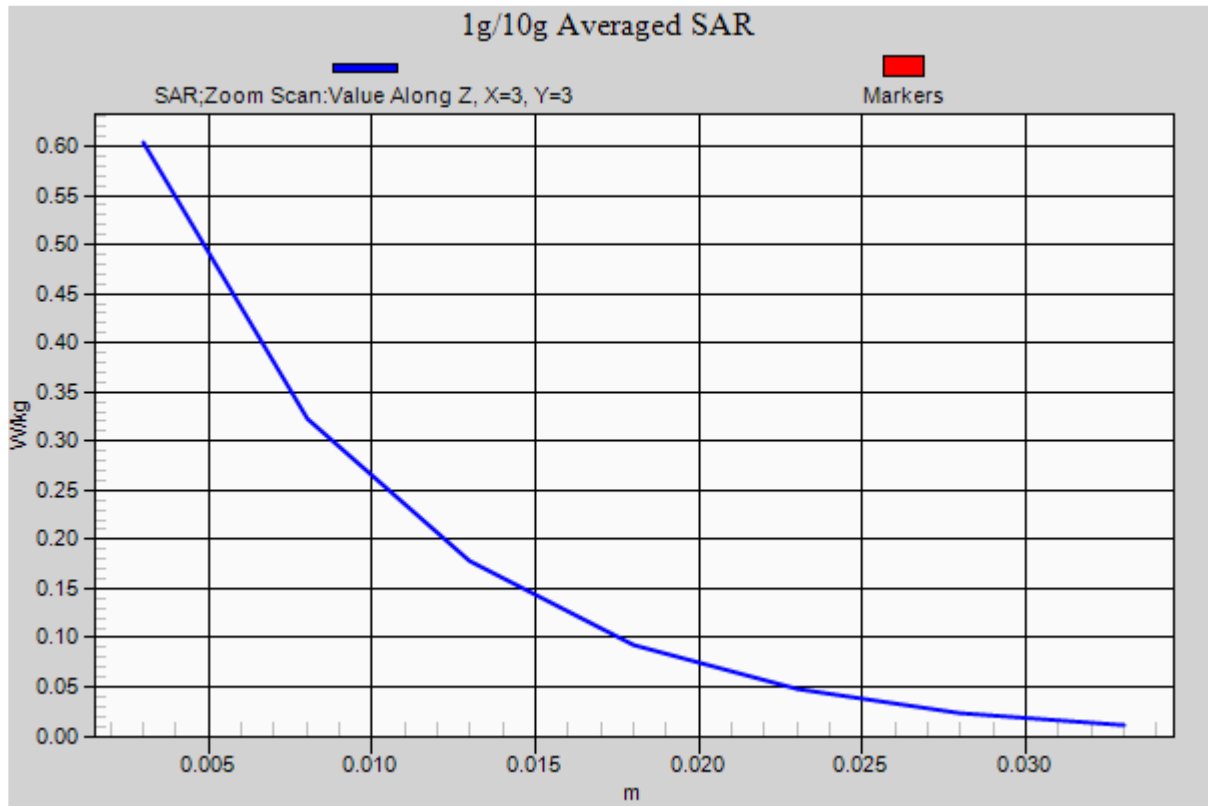
Reference Value = 5.585 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.604 W/kg





Date/Time: 10/4/2015 11:42:23 AM

Test Laboratory: Product Compliance_Beijing**LTE B12_Right Head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,10MHz,QPSK) (0); Communication System Band: LTE Band 12;

Frequency: 711 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 711$ MHz; $\sigma = 0.819$ S/m; $\epsilon_r = 41.818$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(6.59, 6.59, 6.59); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Phantom 4-3; Type: QD000P40CC; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B12_Right Head_Cheek_QPSK_10M_1RB_0_High CH/Area

Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.141 W/kg

Configuration/LTE B12_Right Head_Cheek_QPSK_10M_1RB_0_High CH/Zoom

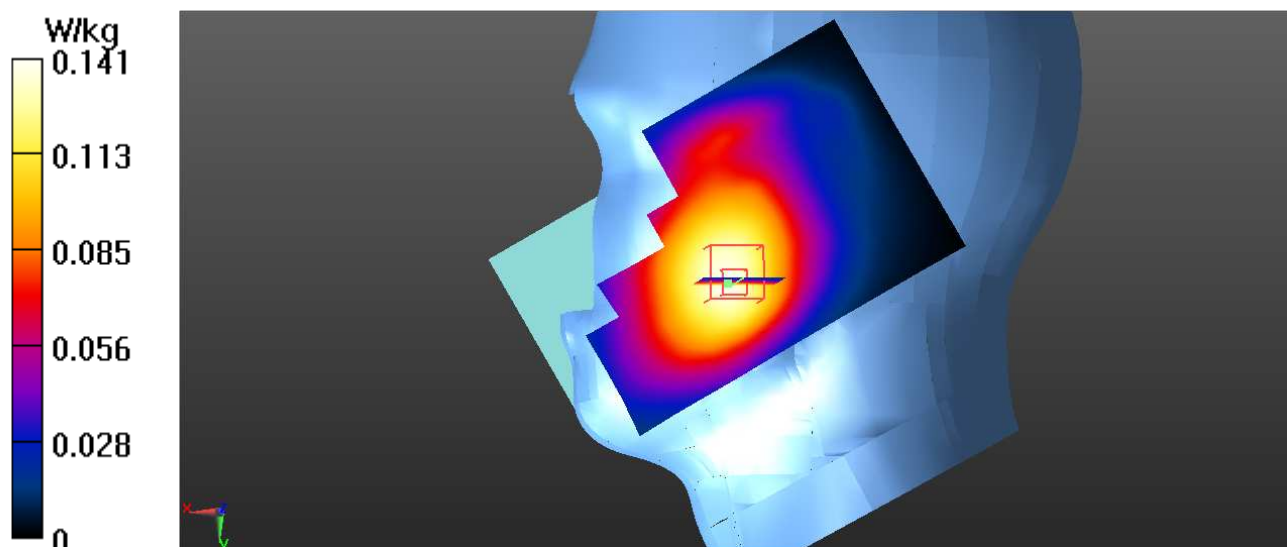
Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

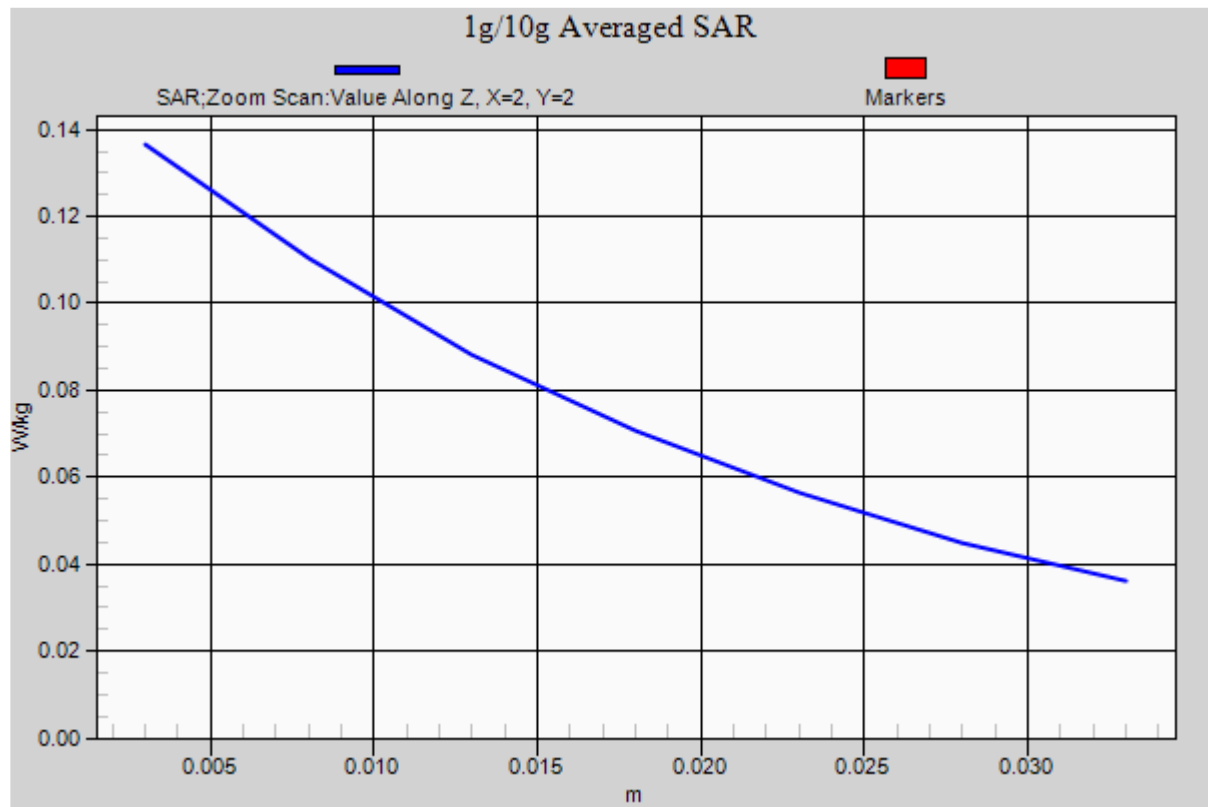
Reference Value = 4.684 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.136 W/kg





Date/Time: 10/4/2015 1:54:44 PM

Test Laboratory: Product Compliance_Beijing**LTE 12_Body_Back_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, LTE-FDD(SC-FDMA,1RB,10MHz,QPSK) (0); Communication System Band: Band12,EUTRA/FDD;

Frequency: 711 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 711$ MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.963$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(6.21, 6.21, 6.21); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Phantom 4-2; Type: QD000P40CD; Serial: TP:1503
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE_12_Body_Back_10mm_QPSK_10M_1RB_0_High CH/Area

Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.300 W/kg

Configuration/LTE_12_Body_Back_10mm_QPSK_10M_1RB_0_High CH/Zoom

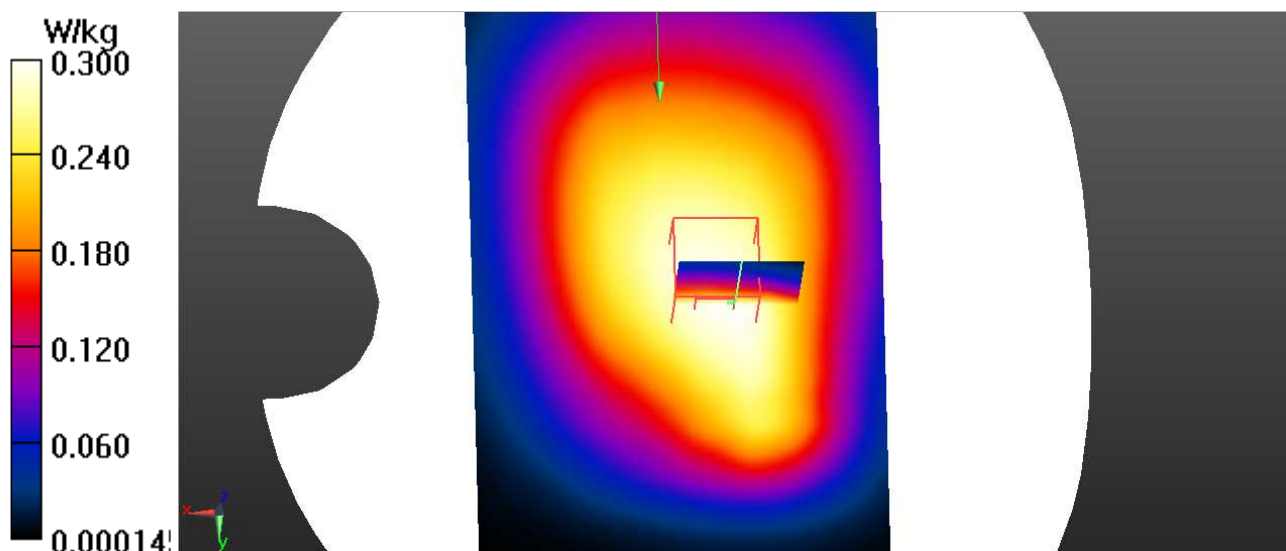
Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

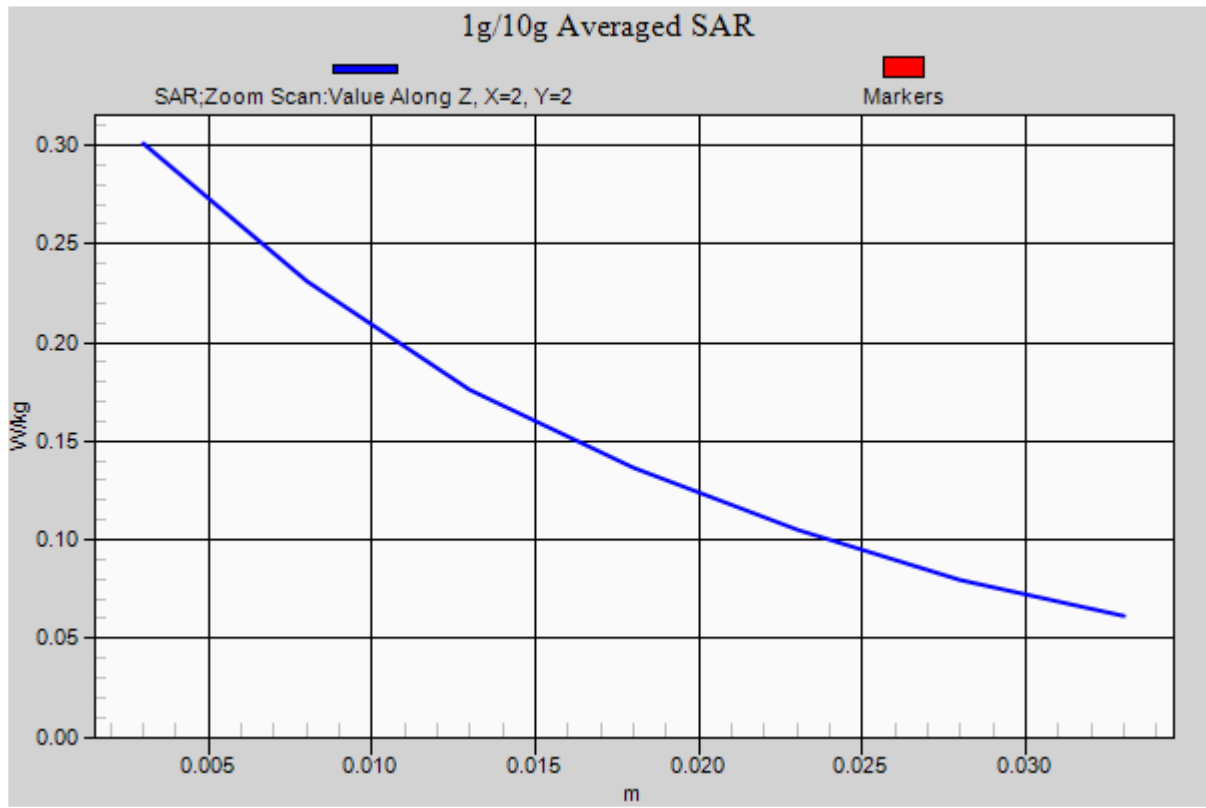
Reference Value = 17.87 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.301 W/kg





Date/Time: 10/7/2015 12:39:31 PM

Test Laboratory: Product Compliance_Beijing**LTE B41_Left head_Cheek****DUT: PY7-PM0913**

Communication System: UID 0, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) (0); Communication System Band: LTE Band41;

Frequency: 2680 MHz; Communication System PAR: 2.01 dB; PMF: 1

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.146$ S/m; $\epsilon_r = 36.953$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3293; ConvF(4.33, 4.33, 4.33); Calibrated: 7/20/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1325; Calibrated: 2/12/2015
- Phantom: SAM with CRP v5.0#1696; Type: QD000P40CD; Serial: TP:1696
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE B41_Left head cheek_High CH_20M 1RB49/Area Scan

(91x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.132 W/kg

Configuration/LTE B41_Left head cheek_High CH_20M 1RB49/Zoom Scan

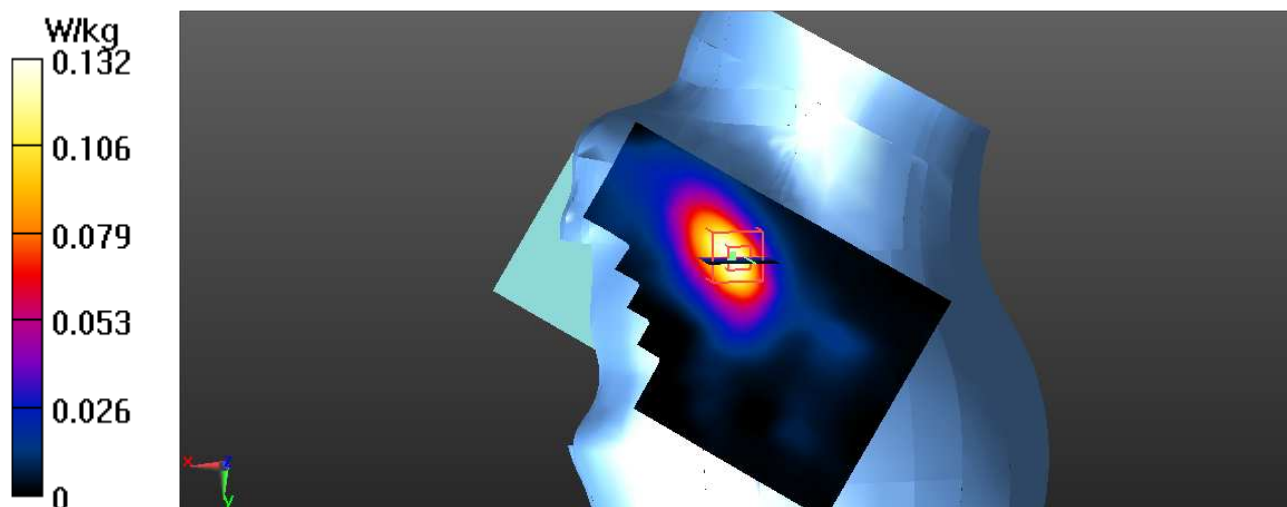
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

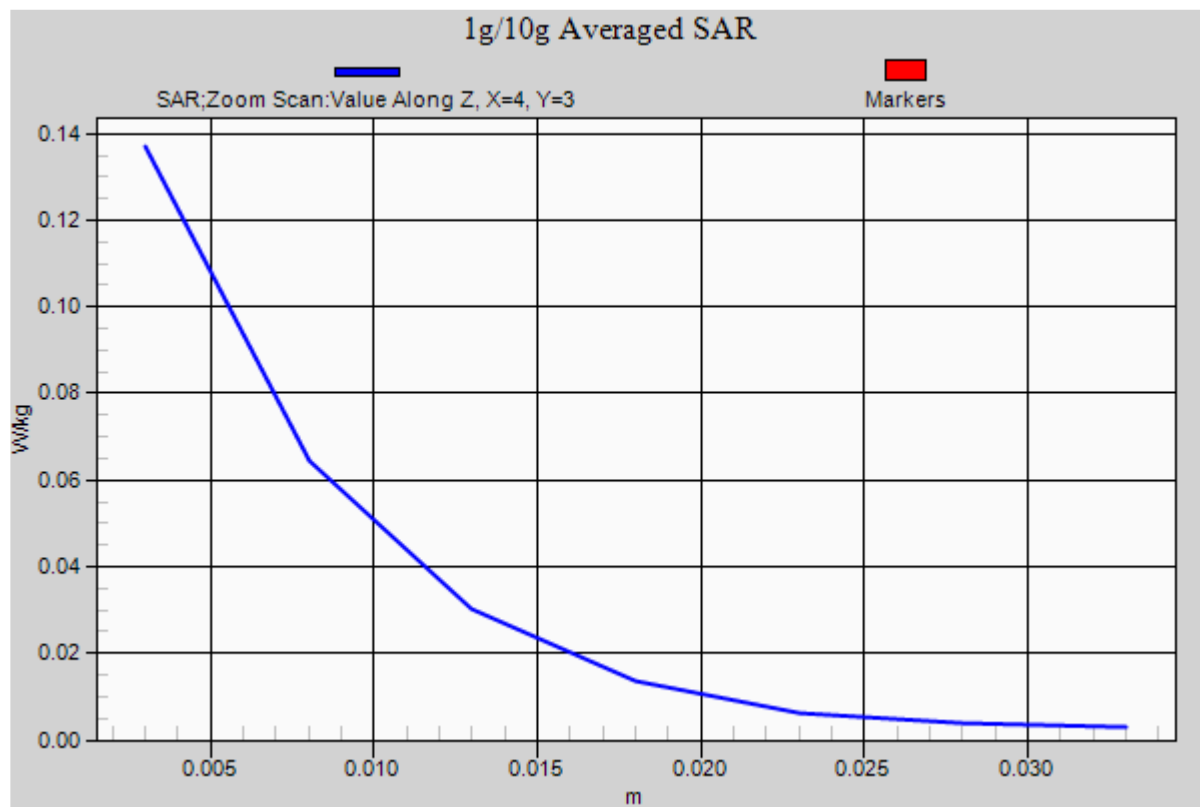
Reference Value = 1.554 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.137 W/kg





Date/Time: 10/7/2015 5:30:56 AM

Test Laboratory: Product Compliance_Beijing**LTE_B41_Body_Bottom_10mm_Hotspot on****DUT: PY7-PM0913**

Communication System: UID 0, LTE-TDD(SC-FDMA,1RB,20MHz,QPSK) (0); Communication System Band: Band41;

Frequency: 2680 MHz; Communication System PAR: 2.01 dB; PMF: 1

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.274$ S/m; $\epsilon_r = 50.209$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(3.92, 3.92, 3.92); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/LTE_B41_Body_Bottom edge_10mm_QPSK 20M 1RB 49_High

CH/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.227 W/kg

Configuration/LTE_B41_Body_Bottom edge_10mm_QPSK 20M 1RB 49_High

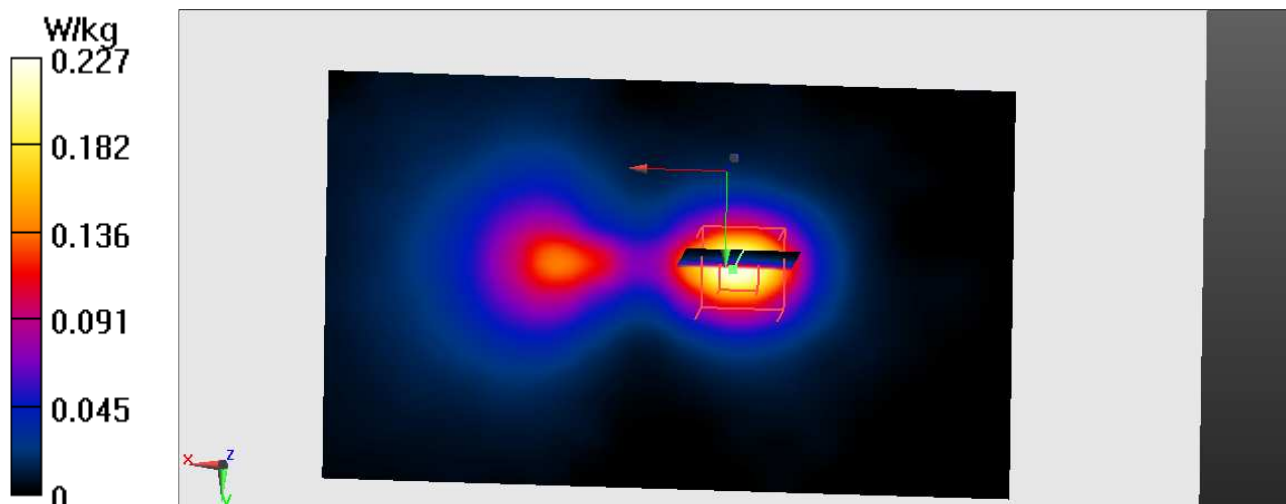
CH/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

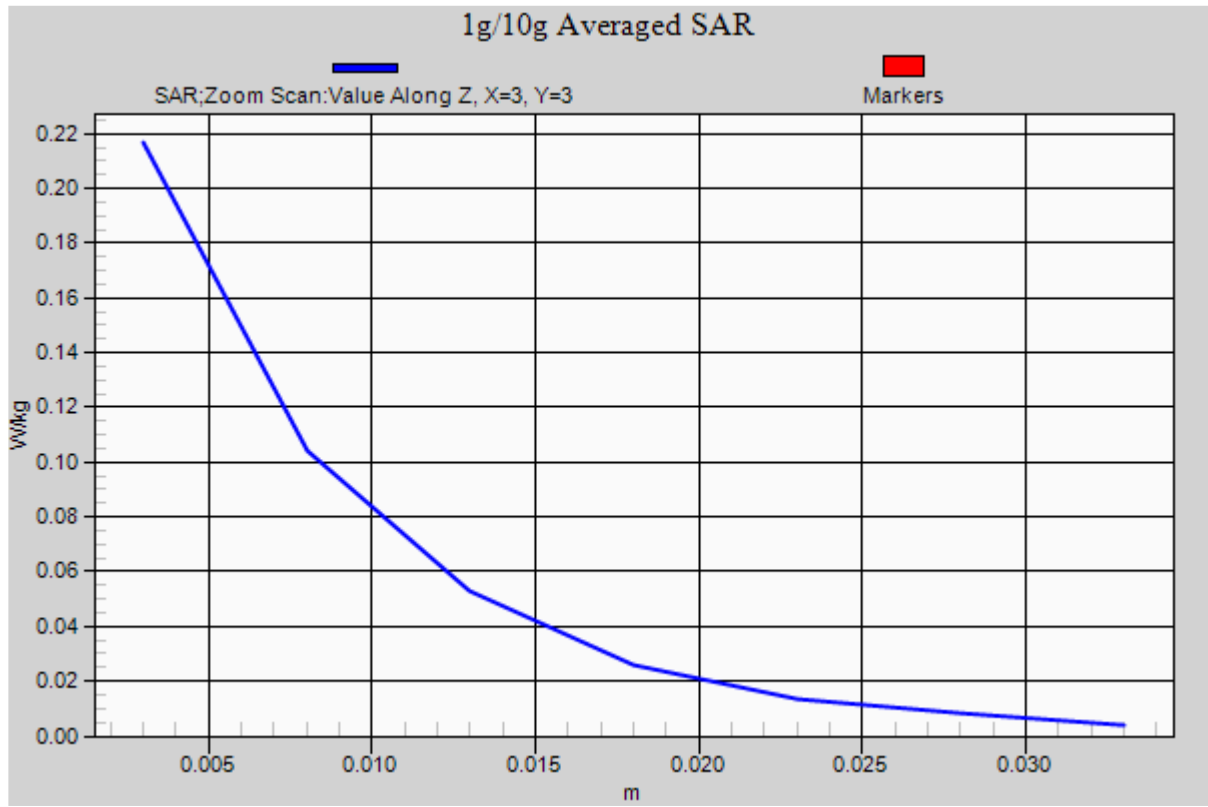
Reference Value = 6.780 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.217 W/kg





Date/Time: 10/7/2015 1:12:33 PM

Test Laboratory: Product Compliance_Beijing**Wlan 2.4G_Left Head_Cheek_Chain0****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: Wlan 2.45GHz;
 Frequency: 2412 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 38.046$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(4.43, 4.43, 4.43); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan 2.4G_Left head_Cheek_CH1/Area Scan (91x151x1): Interpolated
 grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.453 W/kg

Configuration/Wlan 2.4G_Left head_Cheek_CH1/Zoom Scan (7x7x7)/Cube 0:

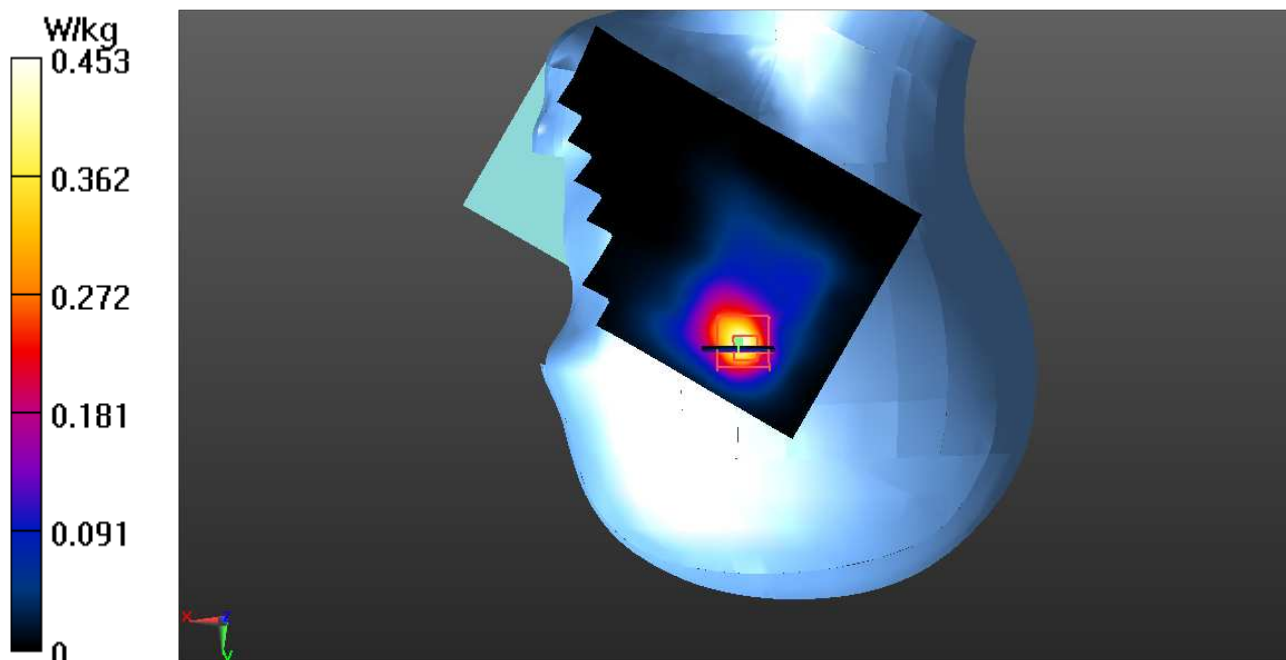
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

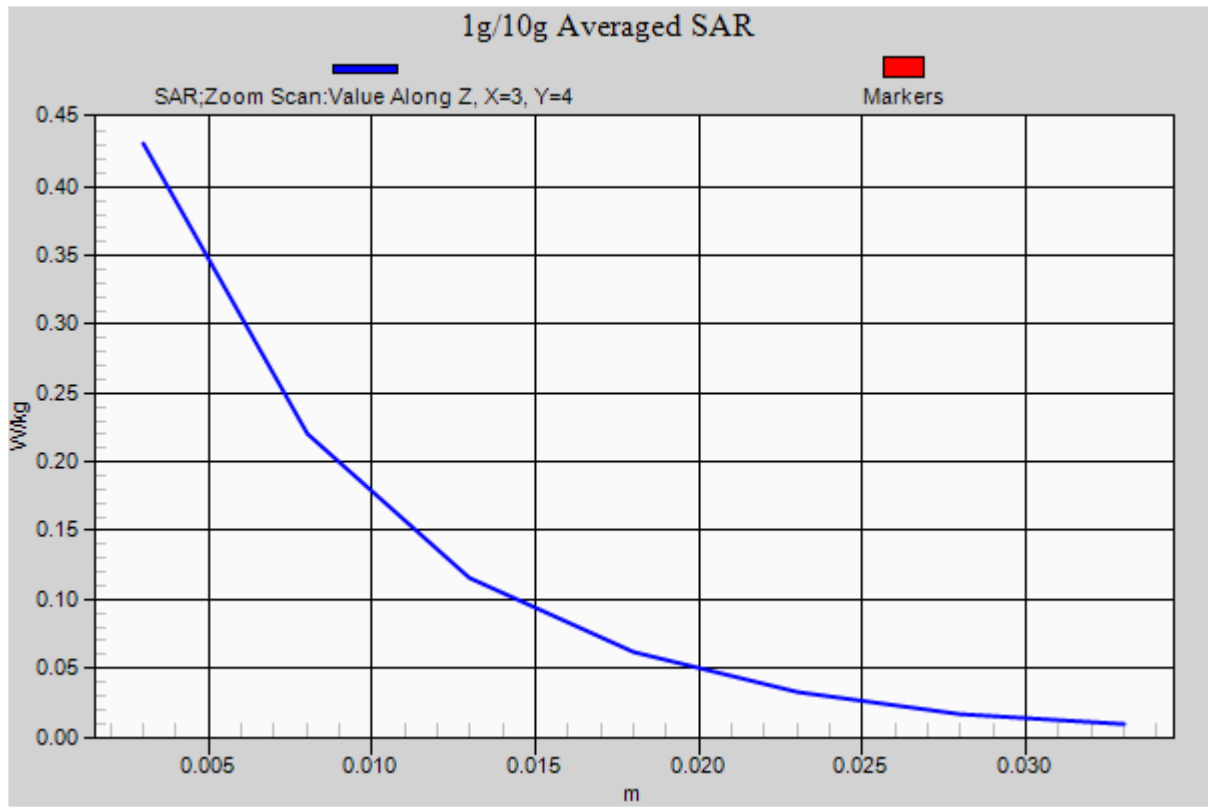
Reference Value = 5.671 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.691 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.431 W/kg





Date/Time: 10/6/2015 5:07:47 PM

Test Laboratory: Product Compliance_Beijing**Wlan 2.4G_Body_Back_10mm_Hotspot on_Chain0****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: Wlan 2.45GHz;
 Frequency: 2412 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 51.163$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(4.21, 4.21, 4.21); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan2.4G_Body_Back_10mm_CH1/Area Scan (91x151x1): Interpolated
 grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.143 W/kg

Configuration/Wlan2.4G_Body_Back_10mm_CH1/Zoom Scan (7x7x7)/Cube 0:

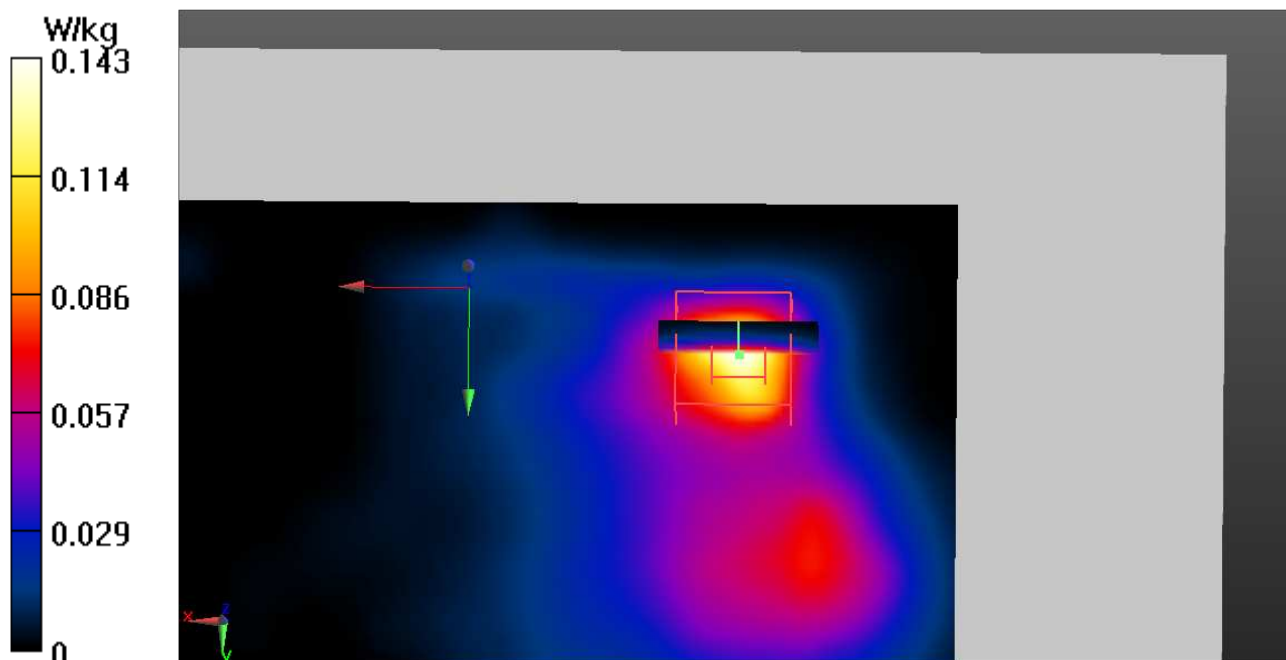
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

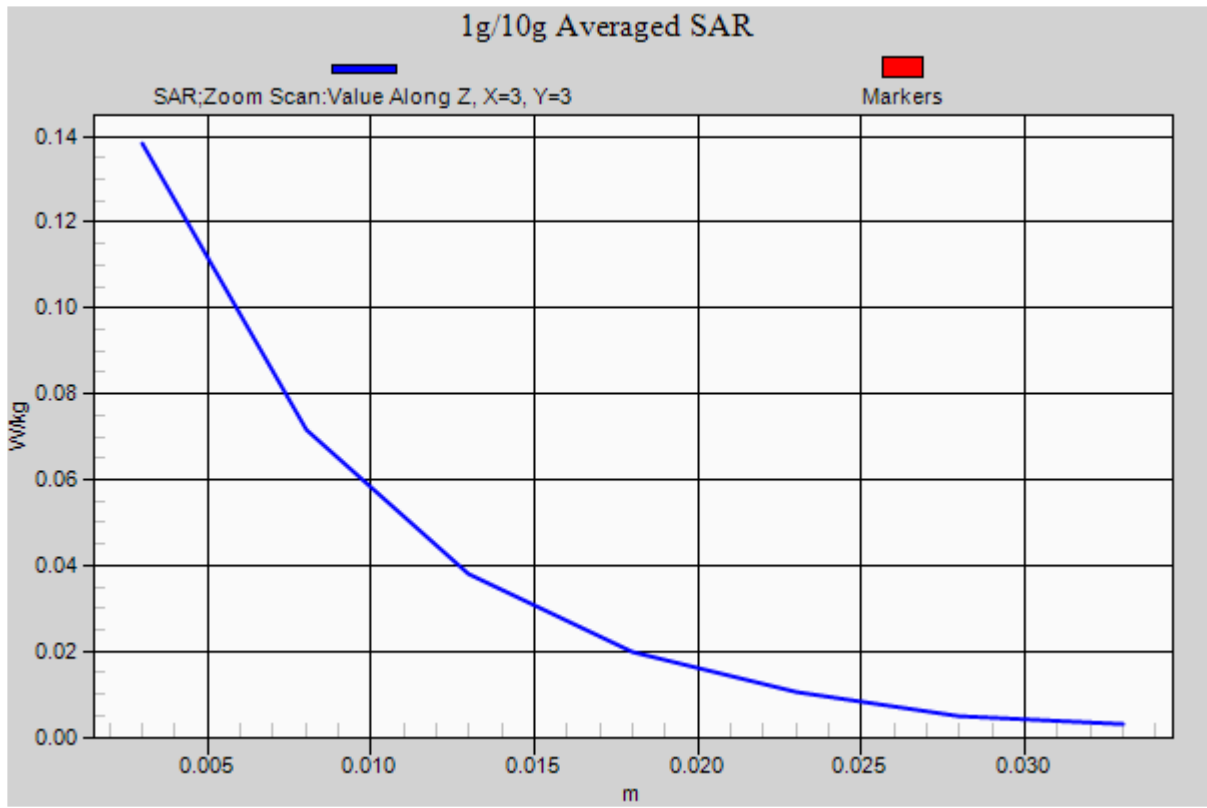
Reference Value = 2.025 V/m; Power Drift = 0.50 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.138 W/kg





Date/Time: 10/7/2015 4:02:58 PM

Test Laboratory: Product Compliance_Beijing**Wlan 2.4G_Right Head_Cheek_Chain1****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: Wlan 2.45GHz;
 Frequency: 2412 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 38.046$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(4.43, 4.43, 4.43); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan 2.4G_Right head_Cheek_CH1_Zoom/Area Scan (101x151x1):

Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.303 W/kg

Configuration/Wlan 2.4G_Right head_Cheek_CH1_Zoom/Zoom Scan (7x7x7)/Cube

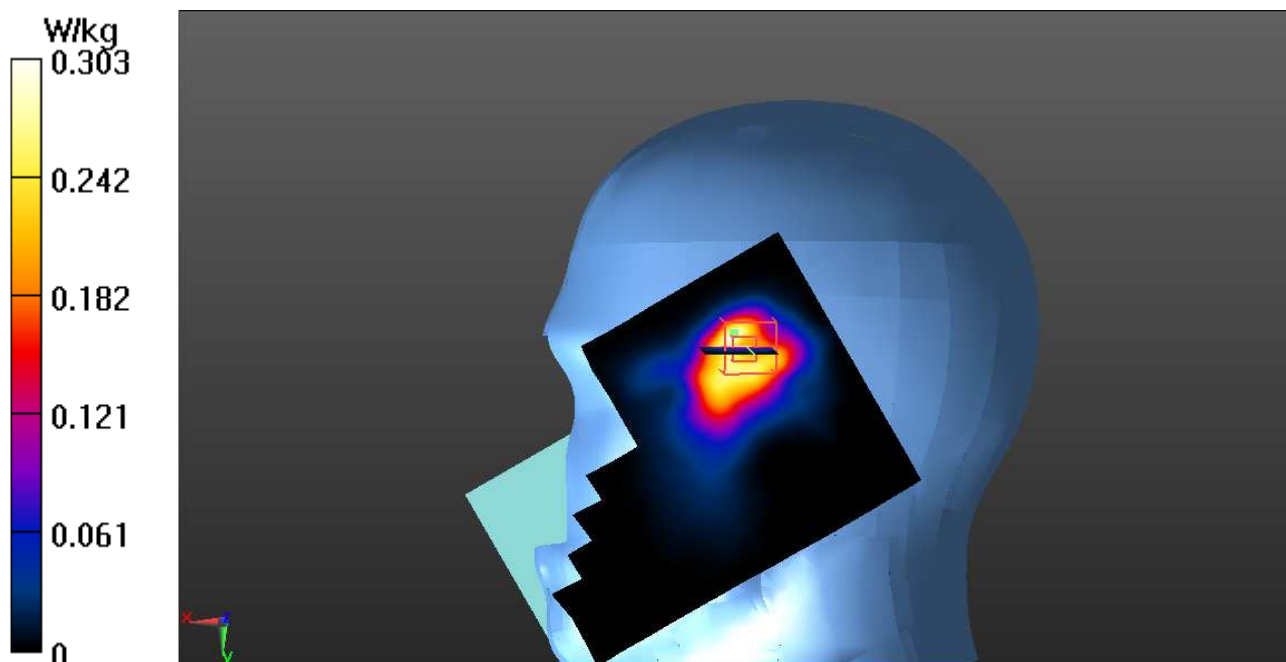
0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

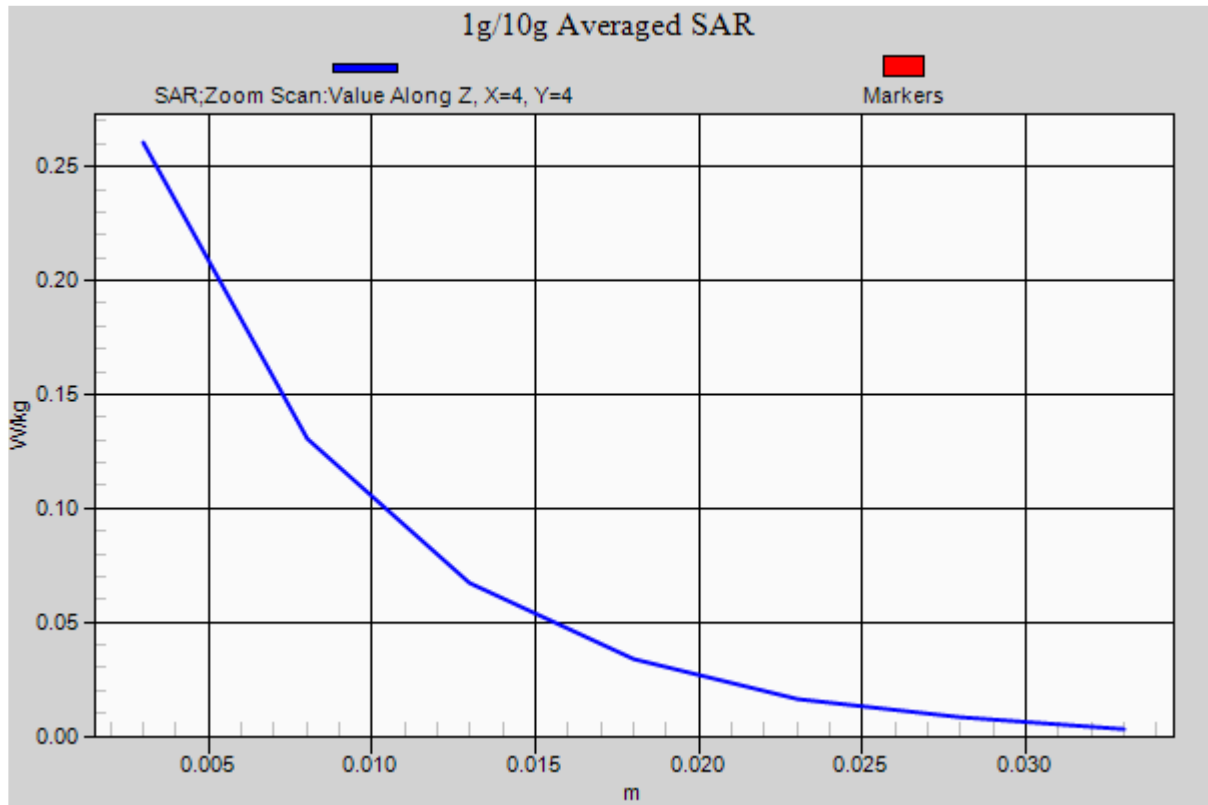
Reference Value = 3.442 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.260 W/kg





Date/Time: 10/6/2015 8:18:51 PM

Test Laboratory: Product Compliance_Beijing**Wlan 2.4G_Body_Front_10mm_Hotspot on_Chain1****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: Wlan 2.45GHz;
 Frequency: 2412 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 51.163$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY Configuration:

- Probe: ES3DV3 - SN3170; ConvF(4.21, 4.21, 4.21); Calibrated: 12/16/2014;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1326; Calibrated: 12/11/2014
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan2.4G_Body_Front_10mm_CH1_Zoom/Area Scan (91x151x1):

Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0617 W/kg

Configuration/Wlan2.4G_Body_Front_10mm_CH1_Zoom/Zoom Scan (7x7x7)/Cube

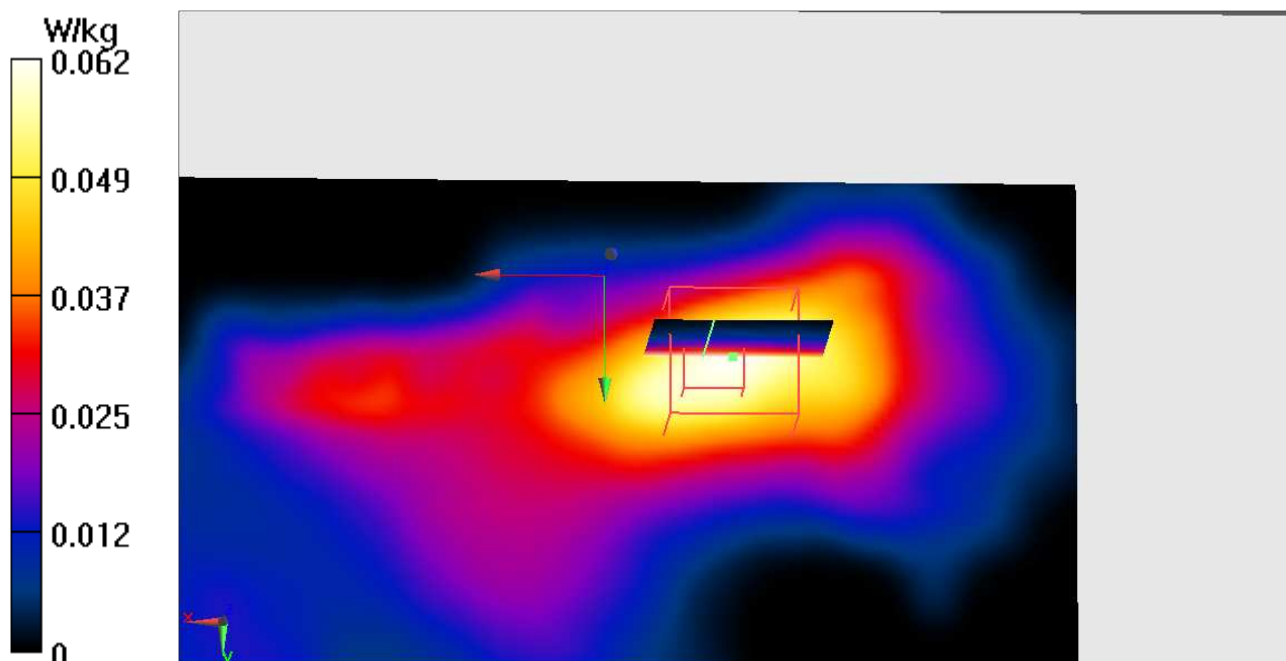
0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

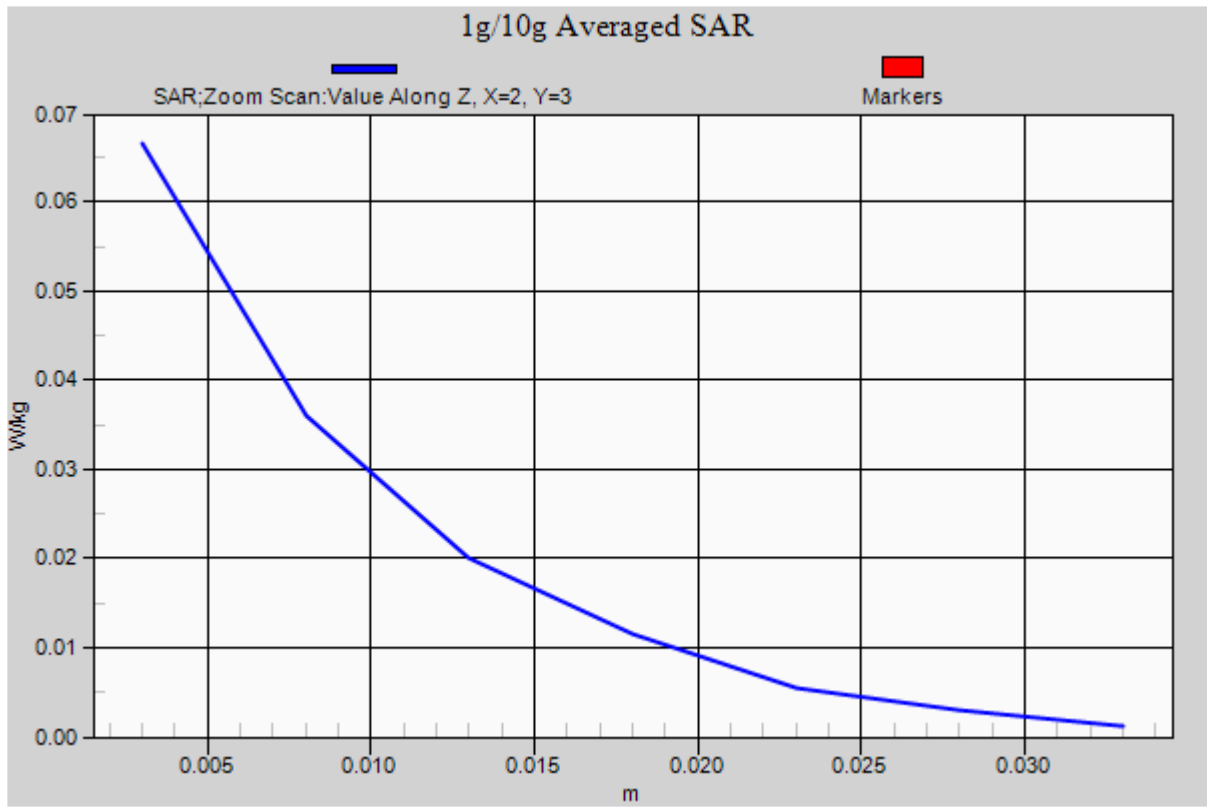
Reference Value = 3.808 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0665 W/kg





Date/Time: 10/4/2015 7:36:27 PM

Test Laboratory: Product Compliance_Beijing**Wlan 5G_Left Head_Cheek_China0****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: 802.11ac VHT80;
 Frequency: 5775 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.238$ S/m; $\epsilon_r = 34.001$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.56, 4.56, 4.56); Calibrated: 7/21/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1437; Calibrated: 7/23/2015
- Phantom: SAM near door; Type: QD000P40CD; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan5G_Left head_Cheek_802.11ac_VHT80_CH155 2/Area Scan

(101x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.139 W/kg

Configuration/Wlan5G_Left head_Cheek_802.11ac_VHT80_CH155 2/Zoom Scan

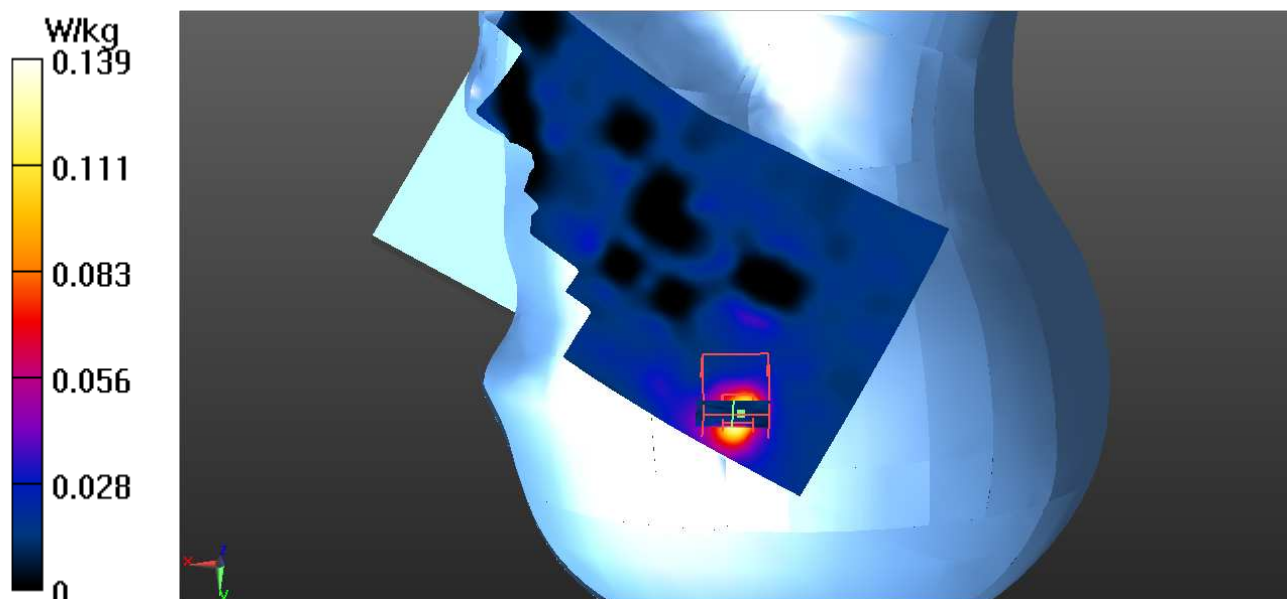
(7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

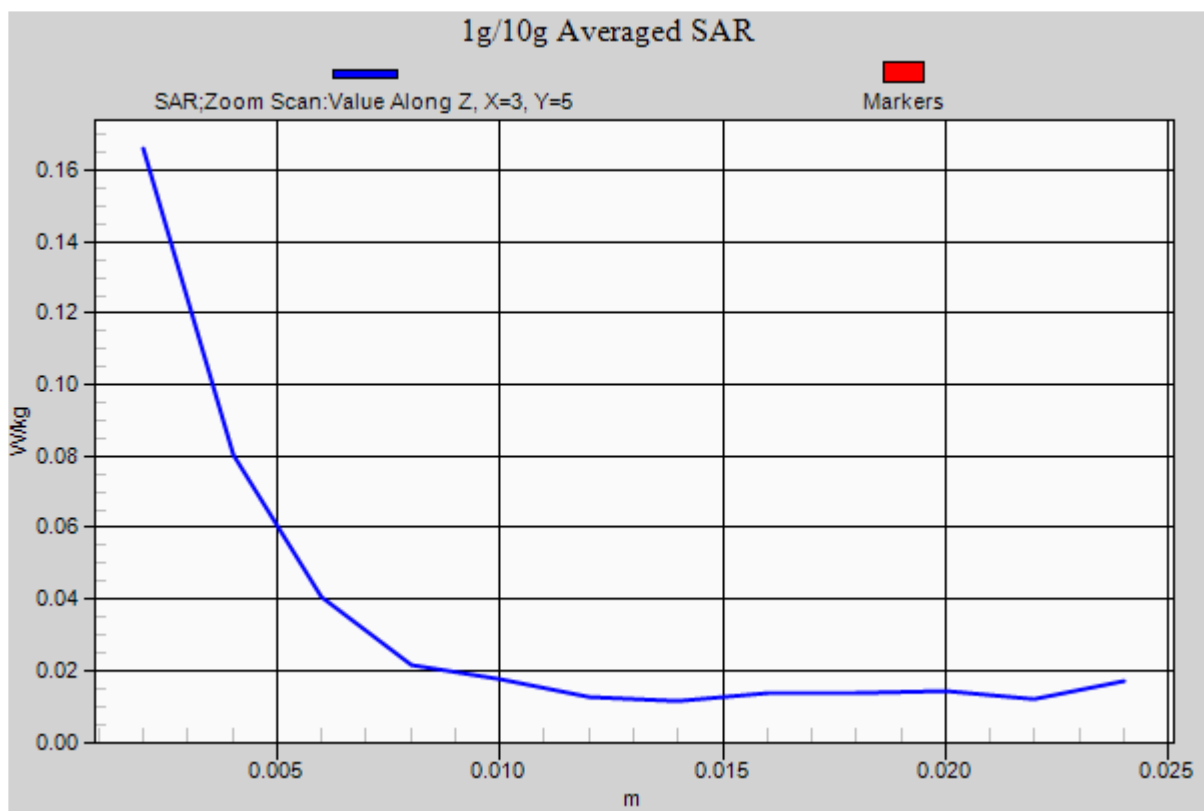
Reference Value = 1.707 V/m; Power Drift = 0.57 dB

Peak SAR (extrapolated) = 0.502 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.166 W/kg





Date/Time: 10/5/2015 11:45:37 PM

Test Laboratory: Product Compliance_Beijing**Wlan 5G_Body_Back_15mm_Chain0****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: 802.11ac VHT80;
 Frequency: 5610 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 5610$ MHz; $\sigma = 5.883$ S/m; $\epsilon_r = 46.307$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7306; ConvF(3.9, 3.9, 3.9); Calibrated: 7/21/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1437; Calibrated: 7/23/2015
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan5G_Body worn_Back_15mm_CH122/Area Scan (101x181x1):

Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.137 W/kg

Configuration/Wlan5G_Body worn_Back_15mm_CH122/Zoom Scan (7x7x12)/Cube

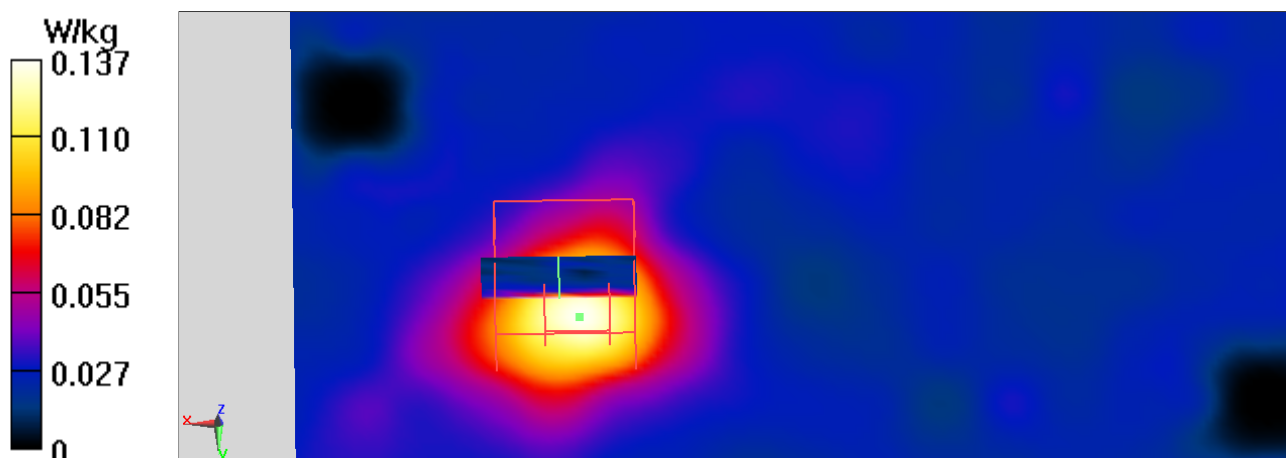
0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

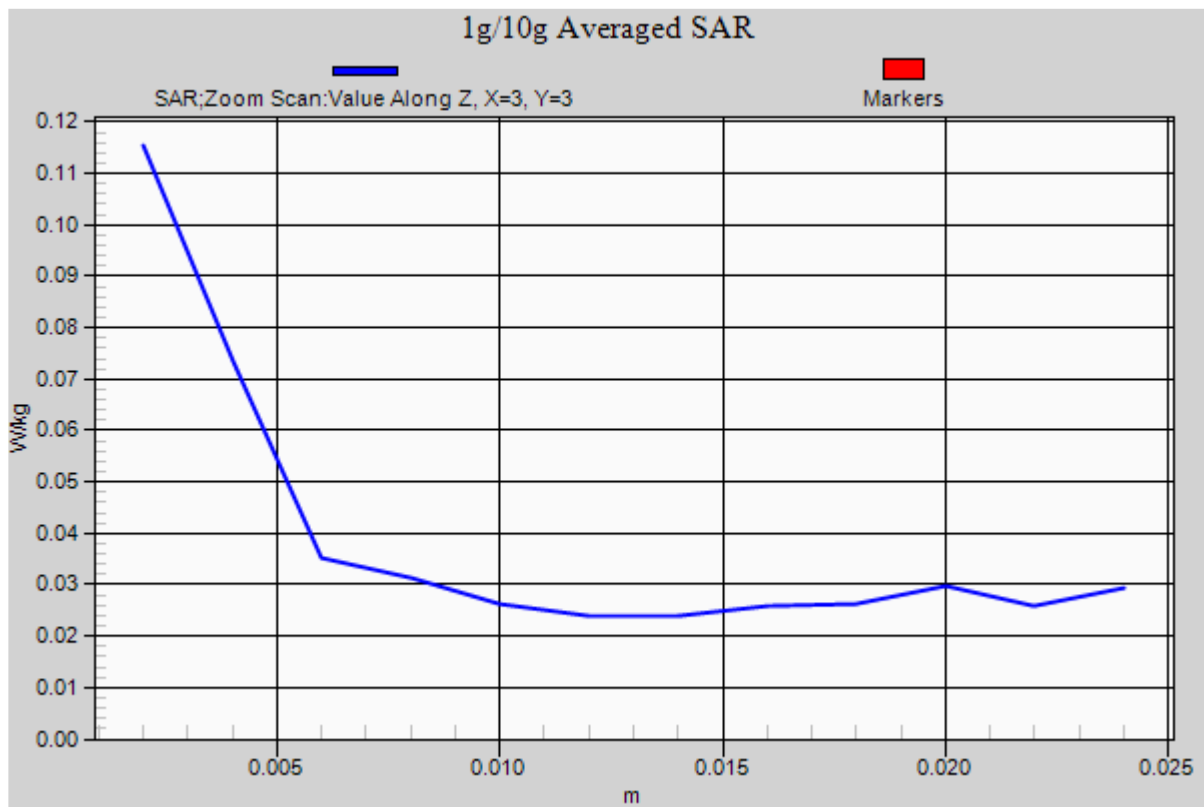
Reference Value = 2.703 V/m; Power Drift = -1.76 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.115 W/kg





Date/Time: 10/4/2015 6:51:17 PM

Test Laboratory: Product Compliance_Beijing**Wlan 5G_Right Head_Cheek_Chain1****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: 802.11ac VHT80;
 Frequency: 5610 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 5610$ MHz; $\sigma = 5.061$ S/m; $\epsilon_r = 34.321$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.64, 4.64, 4.64); Calibrated: 7/21/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1437; Calibrated: 7/23/2015
- Phantom: SAM near door; Type: QD000P40CD; Serial: TP:xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan5G_Right head_Cheek_802.11ac_VHT80_CH122 2/Area Scan

(101x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.625 W/kg

Configuration/Wlan5G_Right head_Cheek_802.11ac_VHT80_CH122 2/Zoom Scan

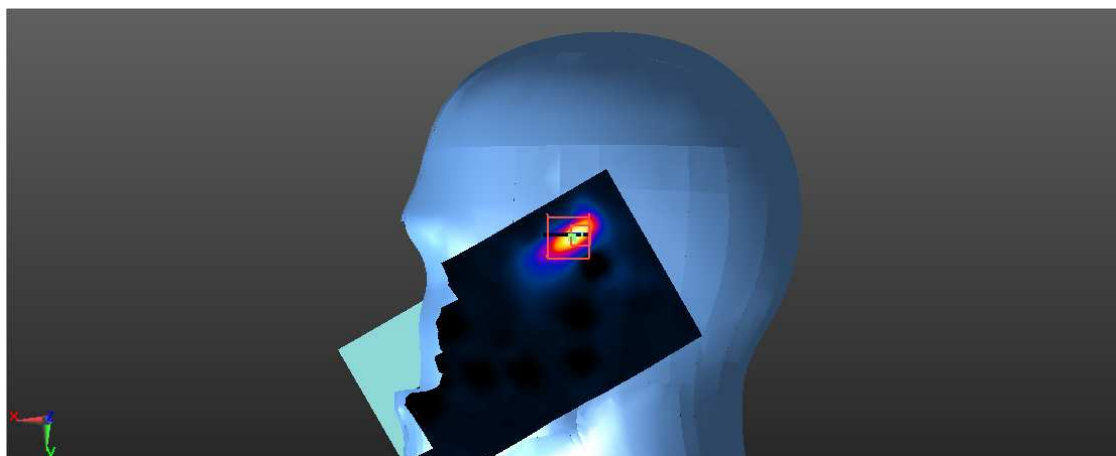
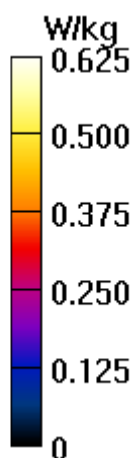
(7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

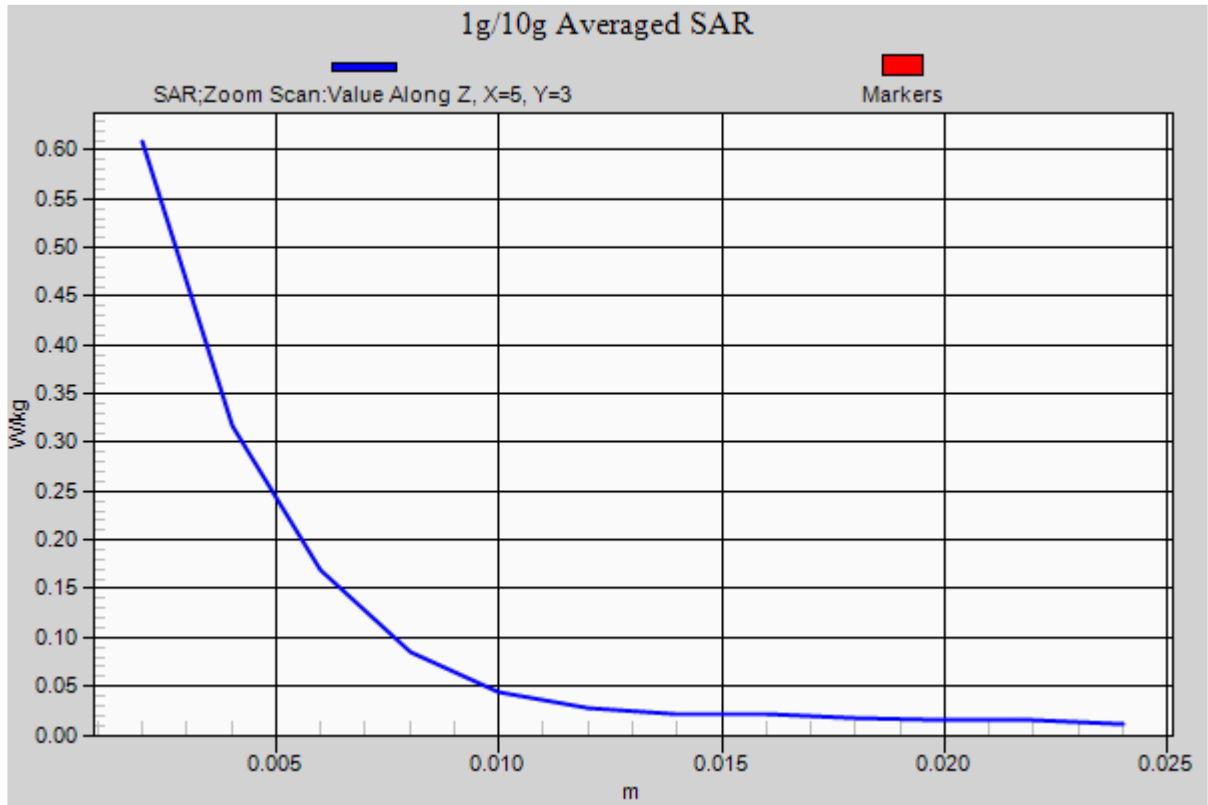
Reference Value = 1.866 V/m; Power Drift = 1.48 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.609 W/kg





Date/Time: 10/6/2015 3:28:11 AM

Test Laboratory: Product Compliance_Beijing**Wlan 5G_Body_Front_15mm_Chain1****DUT: PY7-PM0913**

Communication System: UID 0, WLAN (0); Communication System Band: 802.11ac VHT80;
 Frequency: 5610 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 5610$ MHz; $\sigma = 5.883$ S/m; $\epsilon_r = 46.307$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7306; ConvF(3.9, 3.9, 3.9); Calibrated: 7/21/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1437; Calibrated: 7/23/2015
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: xxxx
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Wlan5G_Body worn_Front_15mm_CH122/Area Scan (101x181x1):

Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0696 W/kg

Configuration/Wlan5G_Body worn_Front_15mm_CH122/Zoom Scan

(7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.901 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0695 W/kg

