

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/m<sup>3</sup>

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**

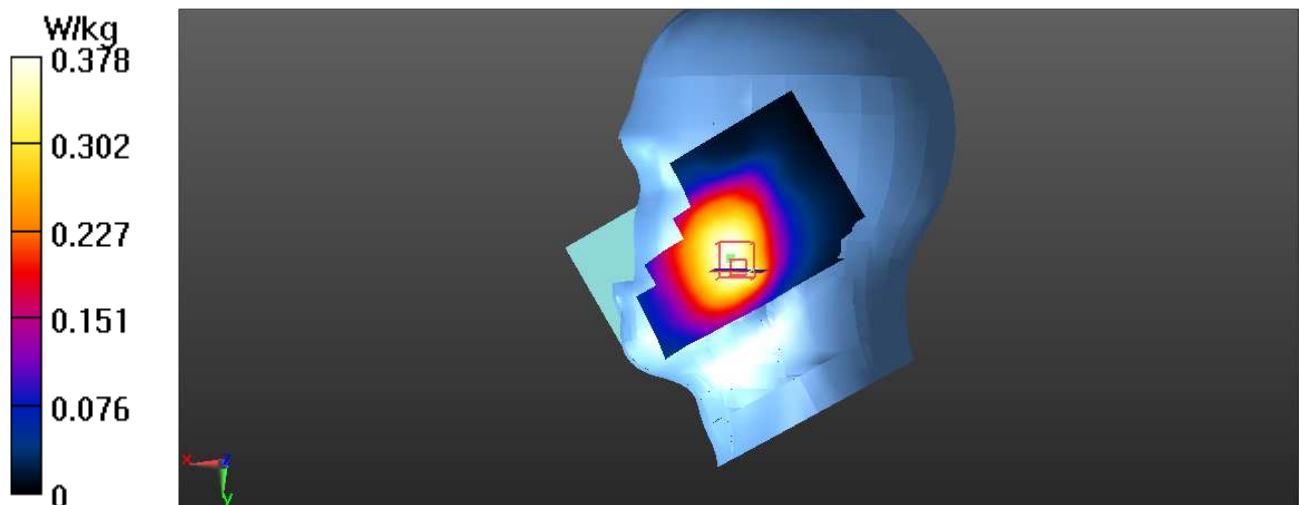
**Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

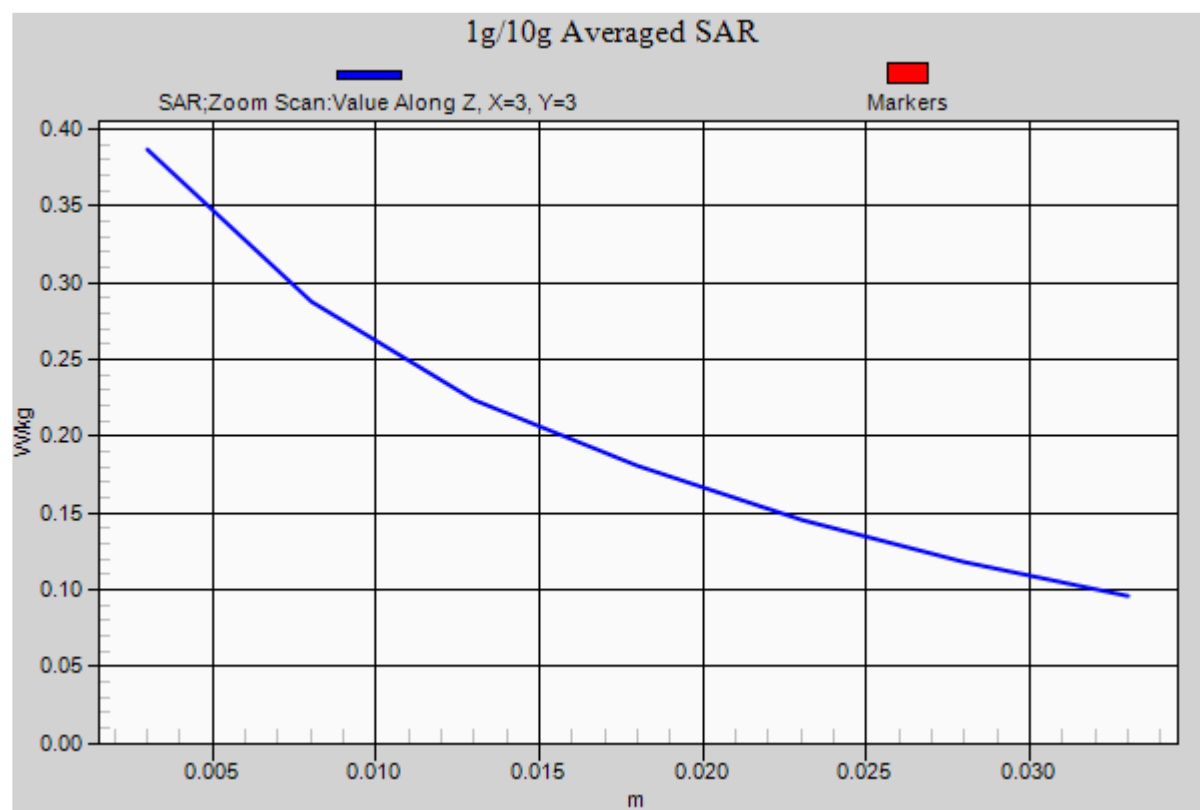
Reference Value = 3.807 V/m; Power Drift = 0.07 dB

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/m<sup>3</sup>

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**

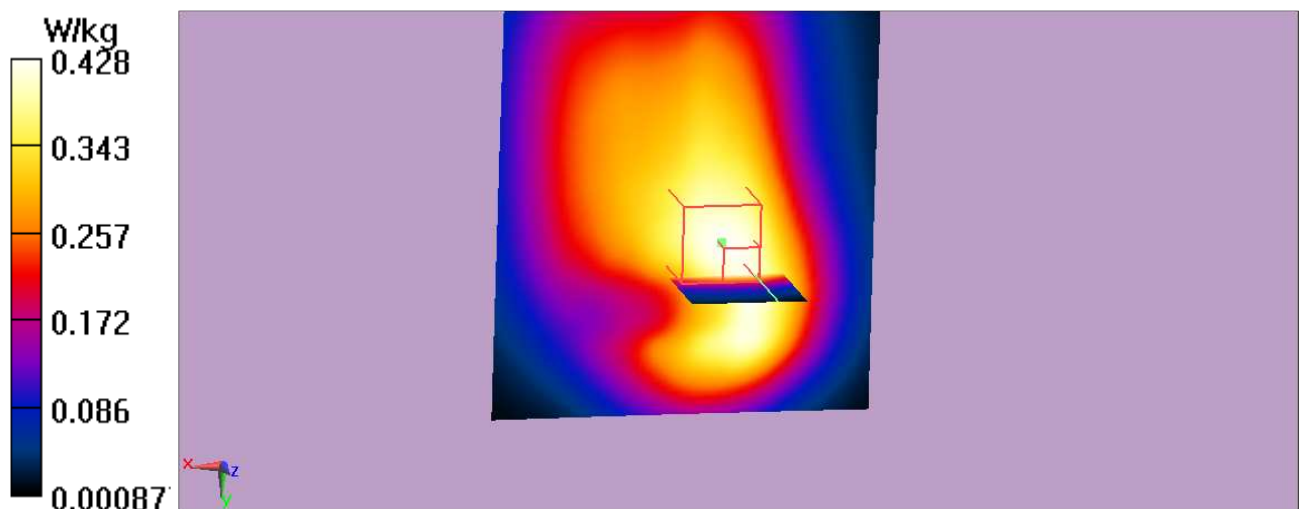
**(5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

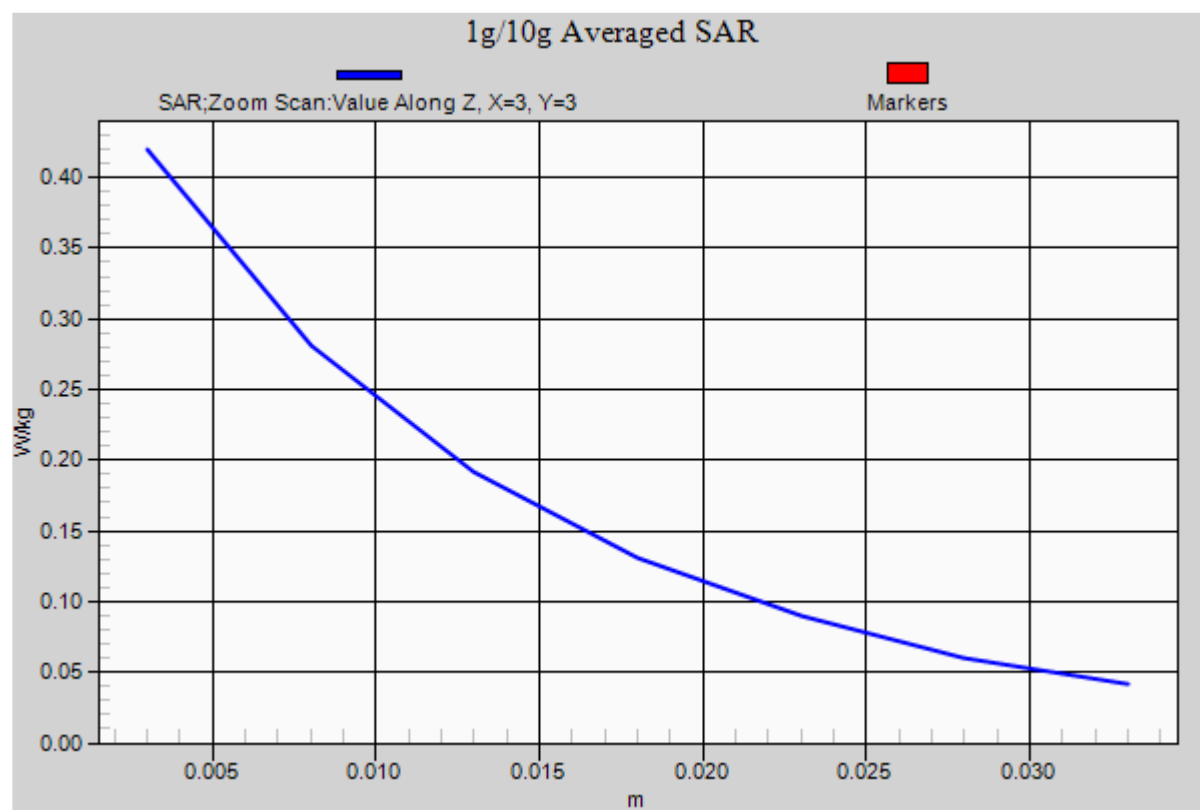
Reference Value = 17.86 V/m; Power Drift = -0.10 dB

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/m<sup>3</sup>

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**

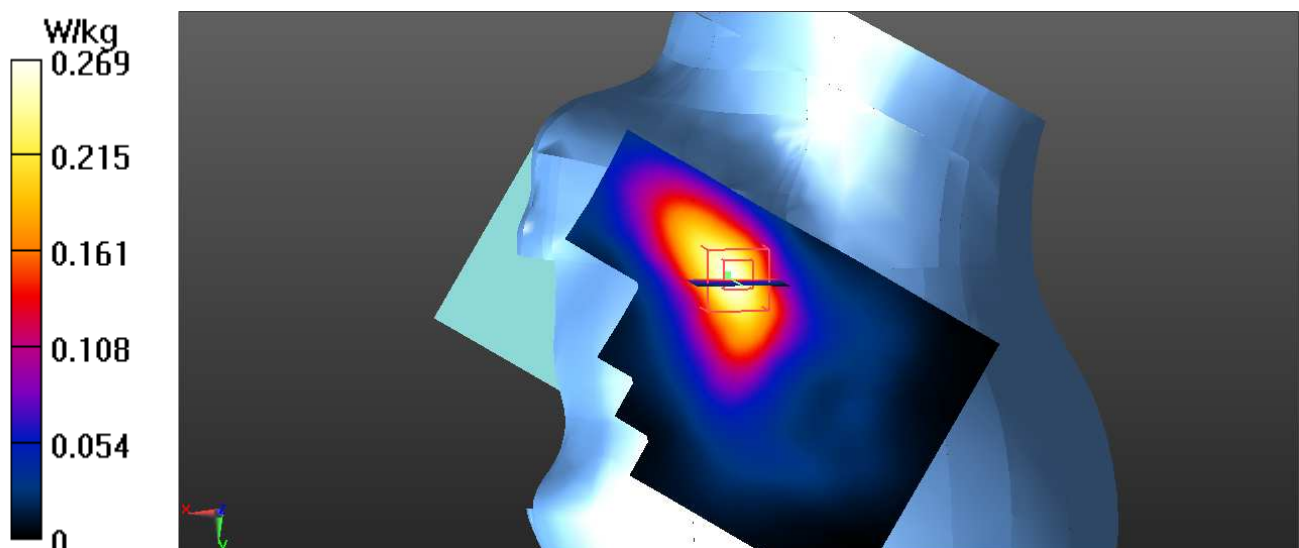
**0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

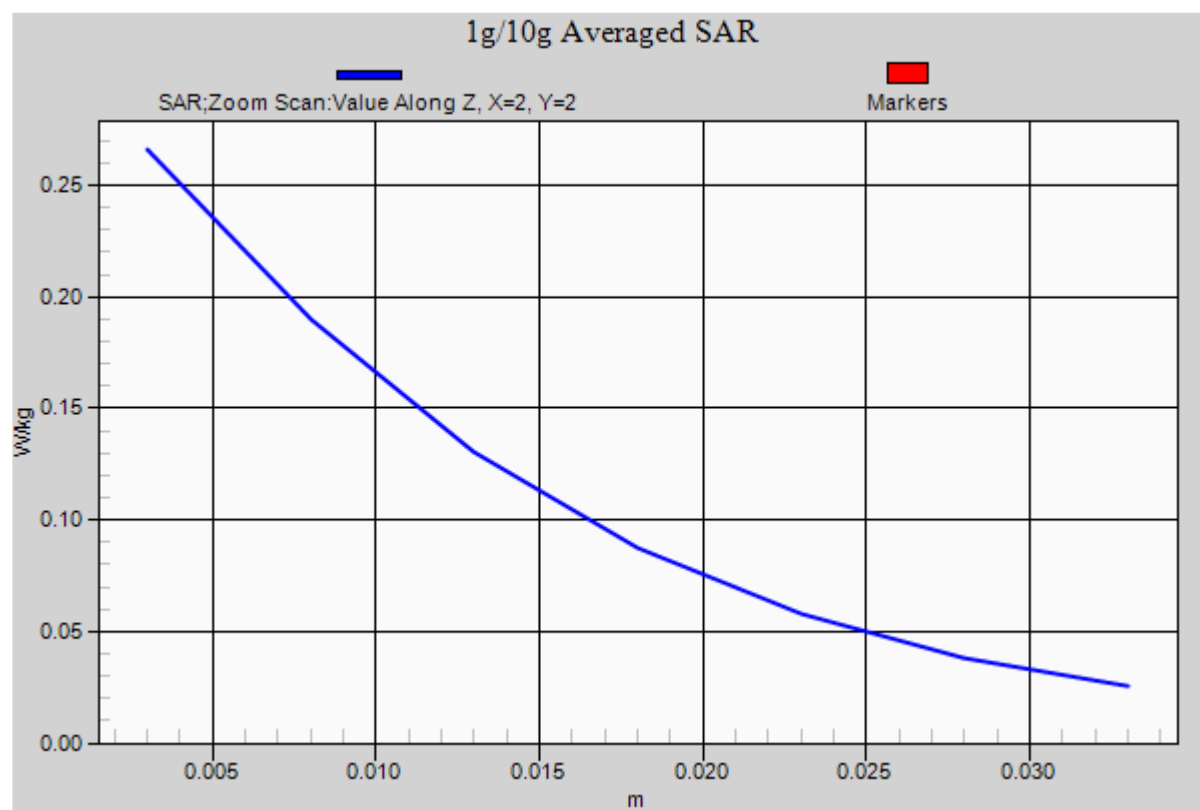
Reference Value = 4.271 V/m; Power Drift = 0.07 dB

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/m<sup>3</sup>

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**

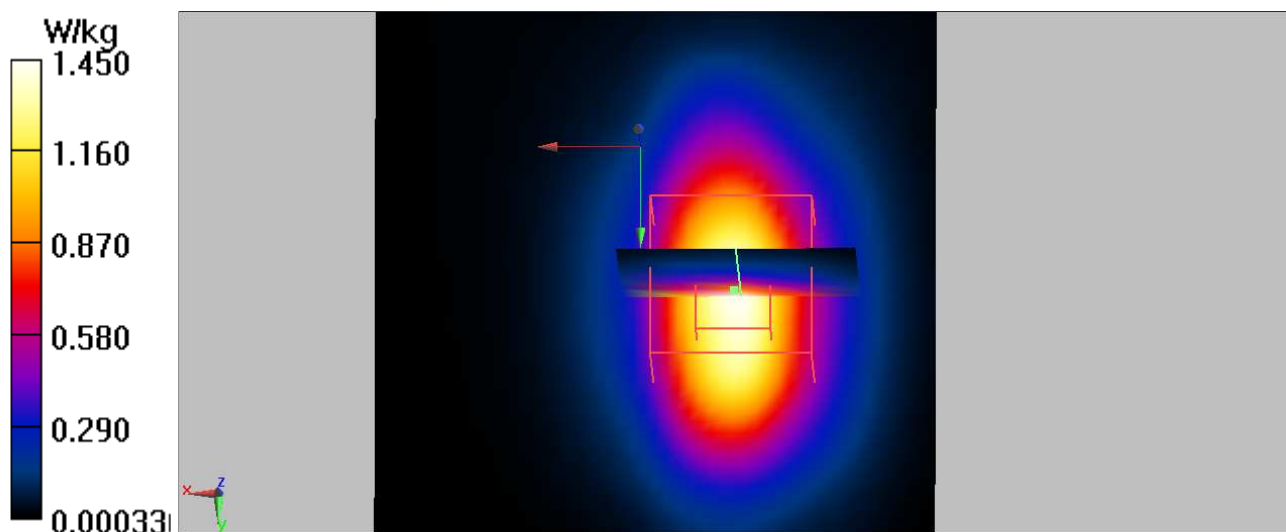
**2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

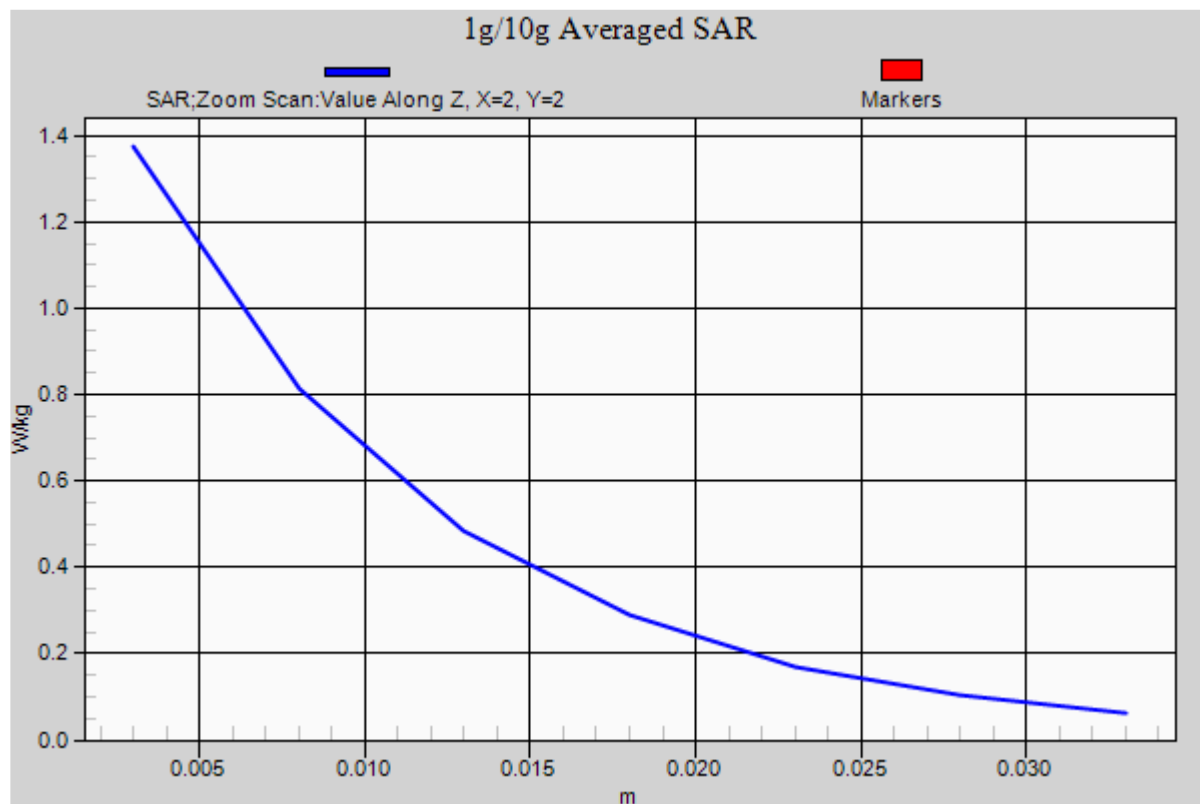
Reference Value = 17.82 V/m; Power Drift = 0.21 dB

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/m<sup>3</sup>

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:**

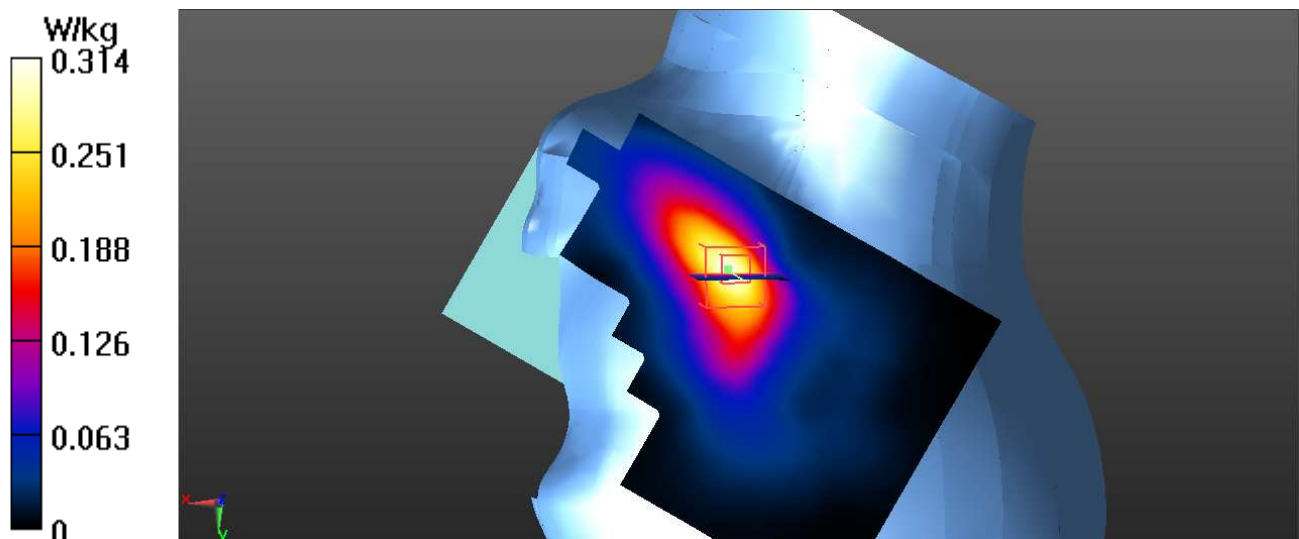
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

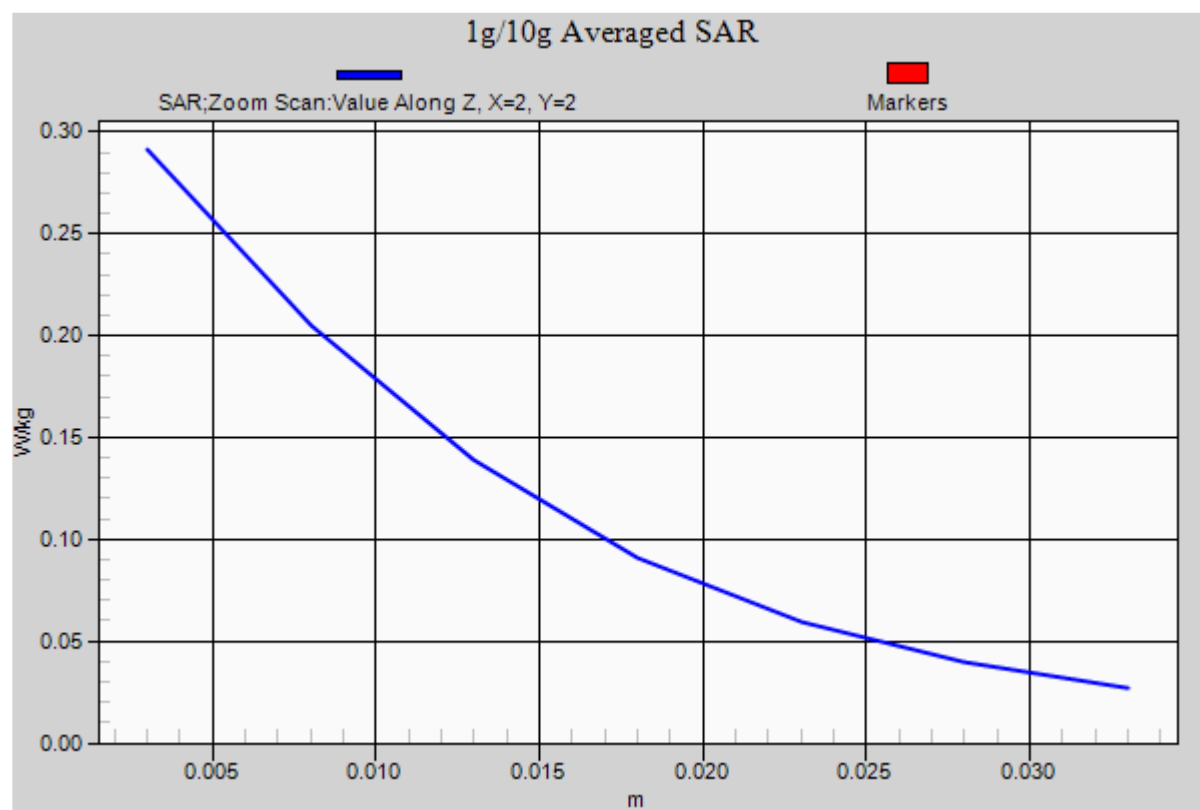
Reference Value = 4.286 V/m; Power Drift = 0.20 dB

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/m<sup>3</sup>

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

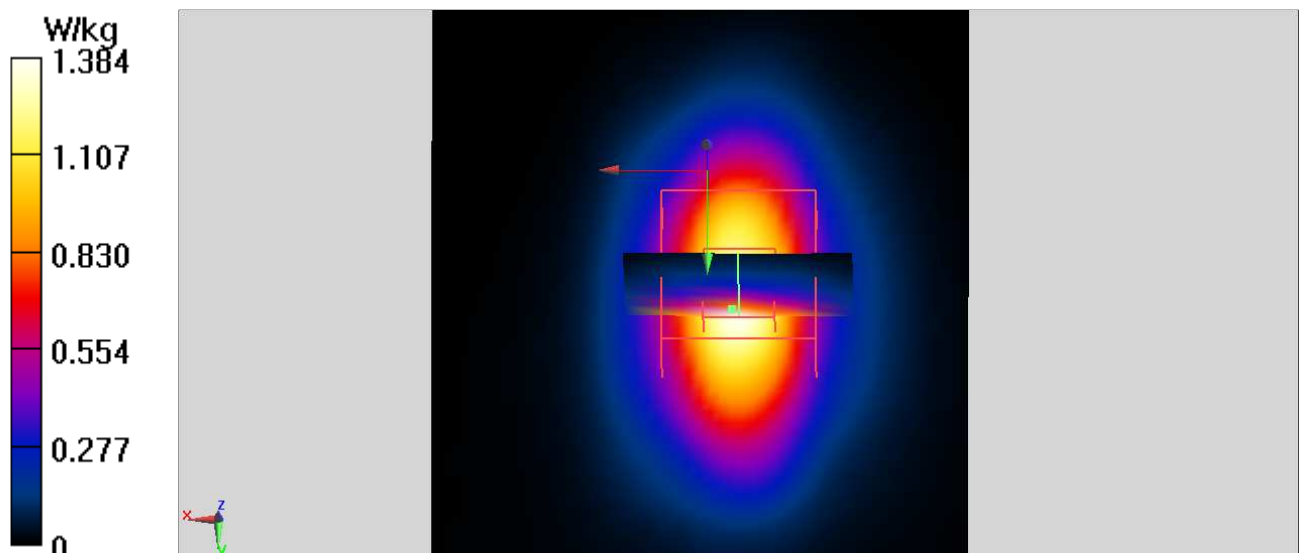
**Configuration/USTM B2\_Body\_Bottom edge\_10mm\_Hotspot on\_High CH/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

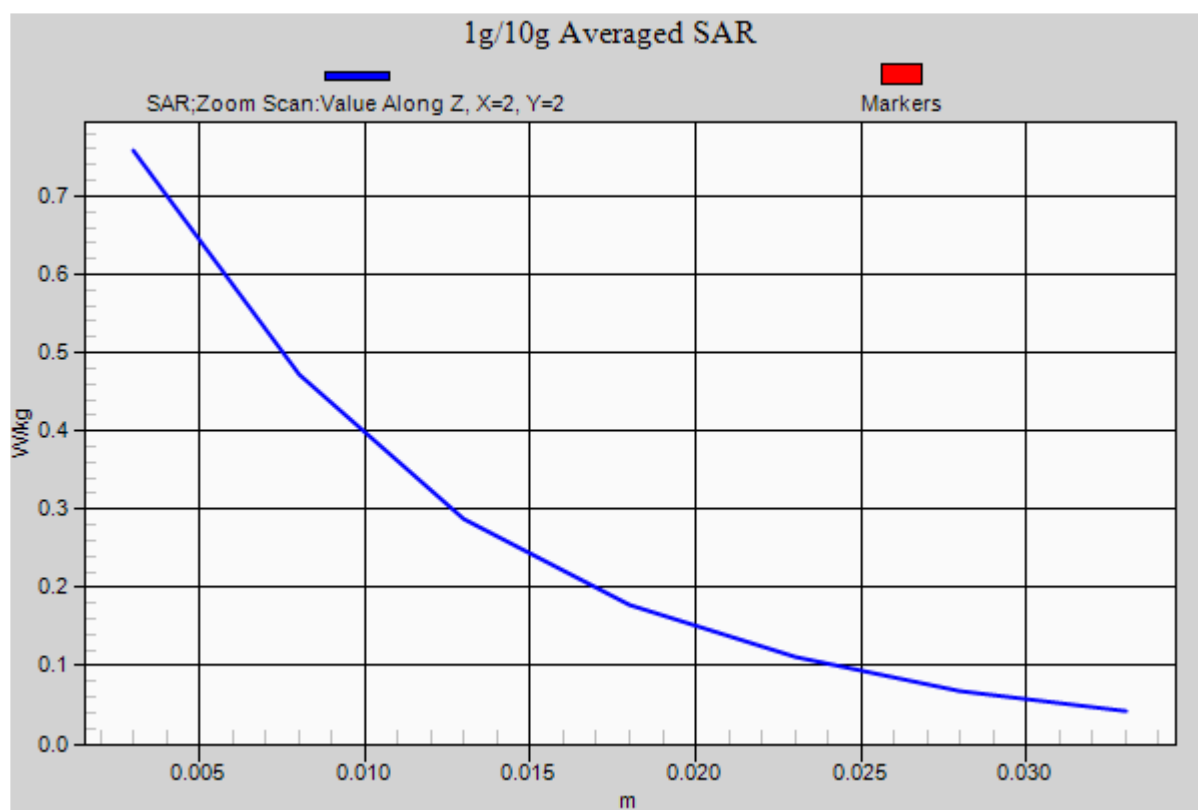
Reference Value = 8.697 V/m; Power Drift = 0.08 dB

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/m<sup>3</sup>

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:**

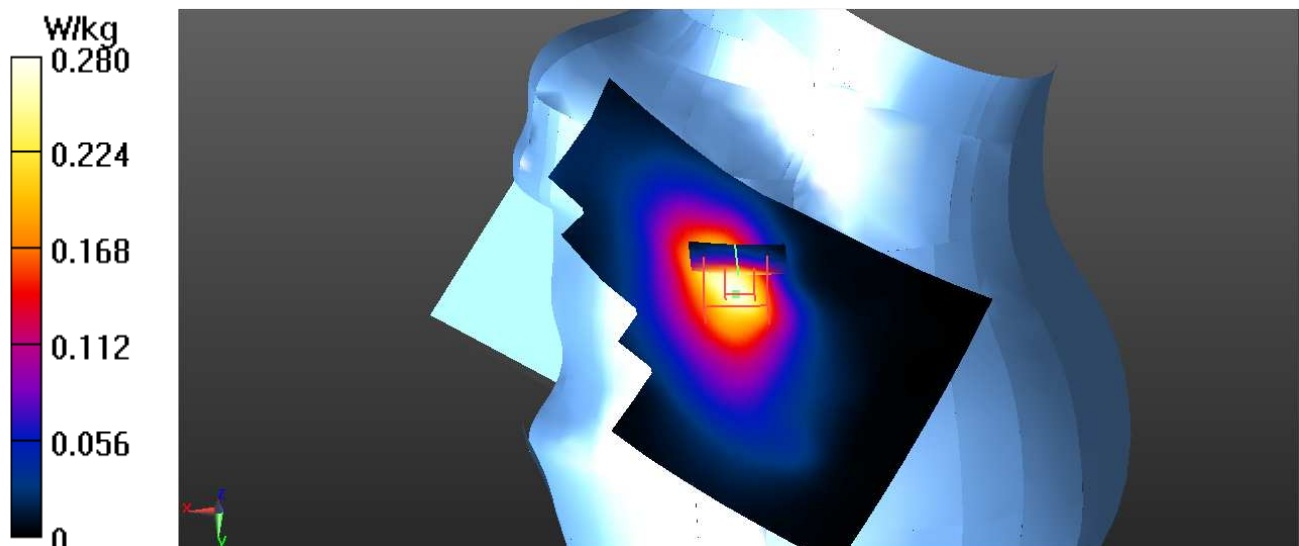
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

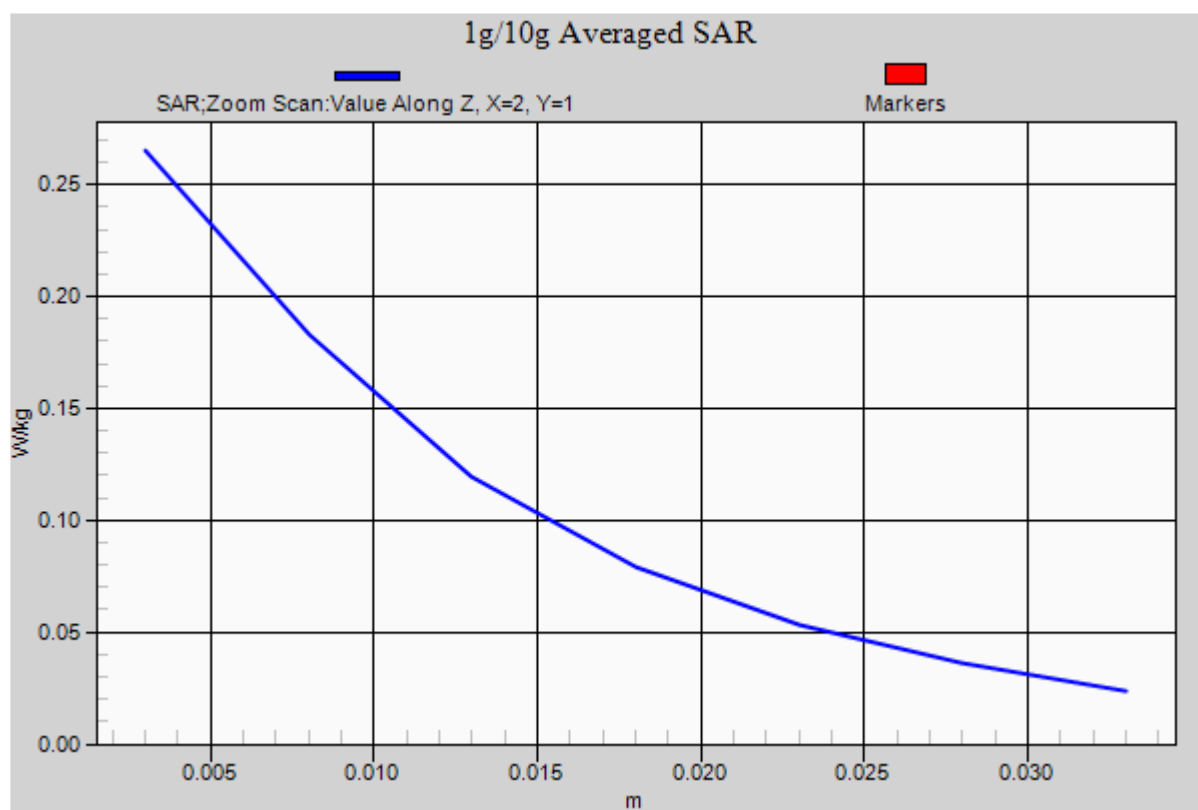
Reference Value = 2.151 V/m; Power Drift = -0.28 dB

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/m<sup>3</sup>

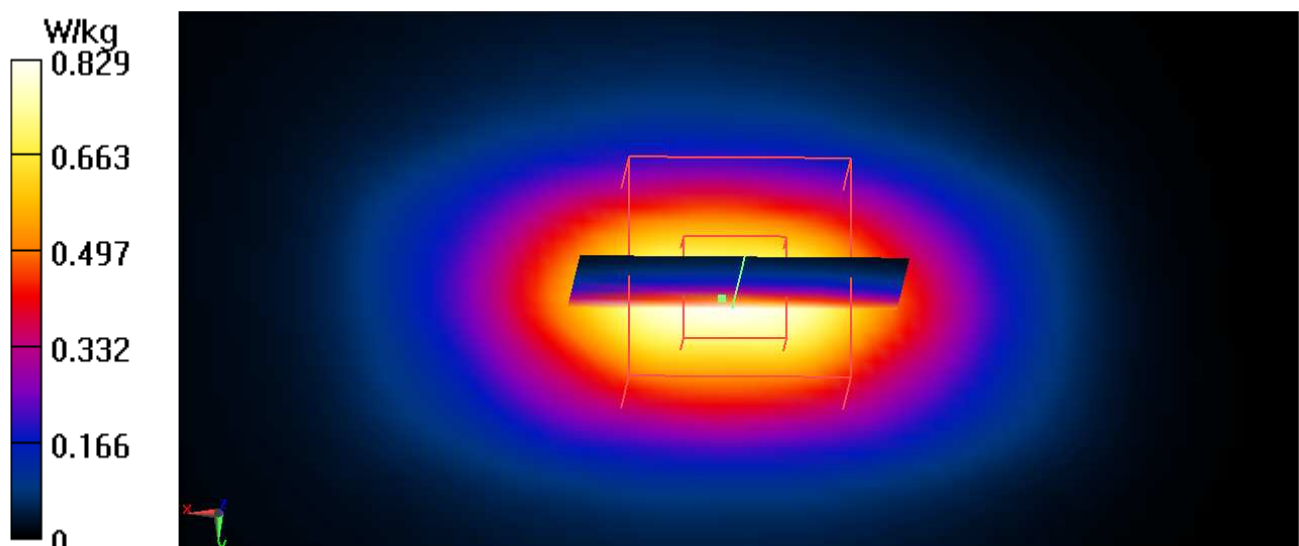
Phantom section: Left Section

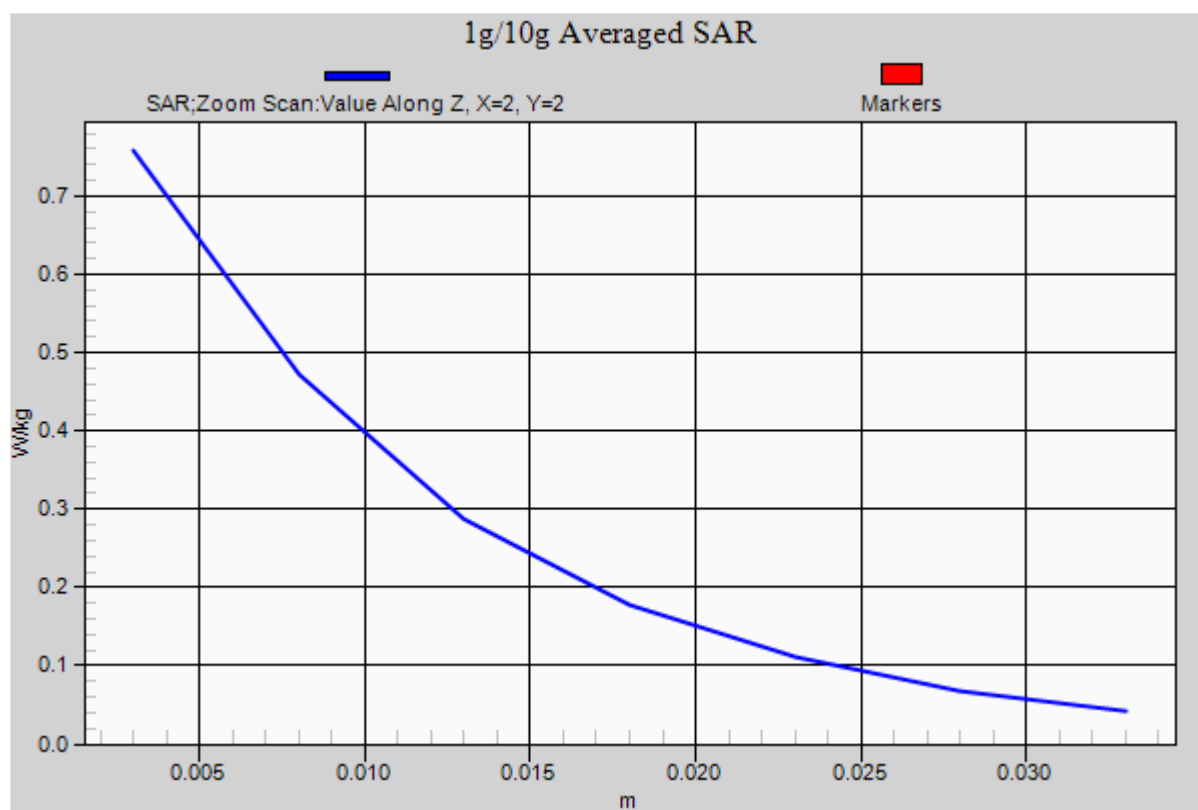
DASY Configuration:

- 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/m<sup>3</sup>

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:**

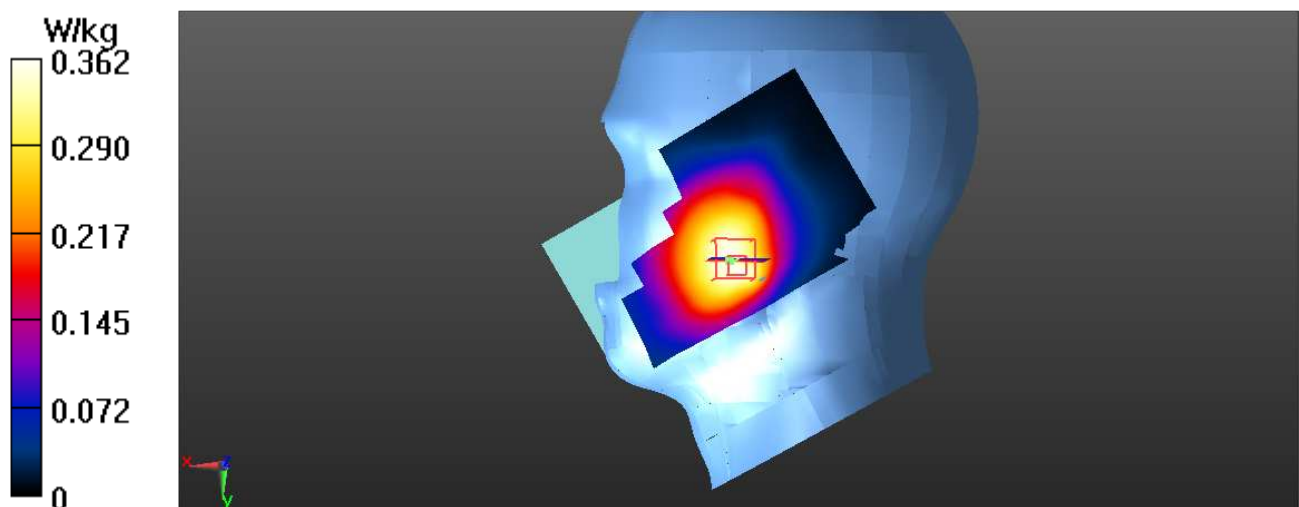
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

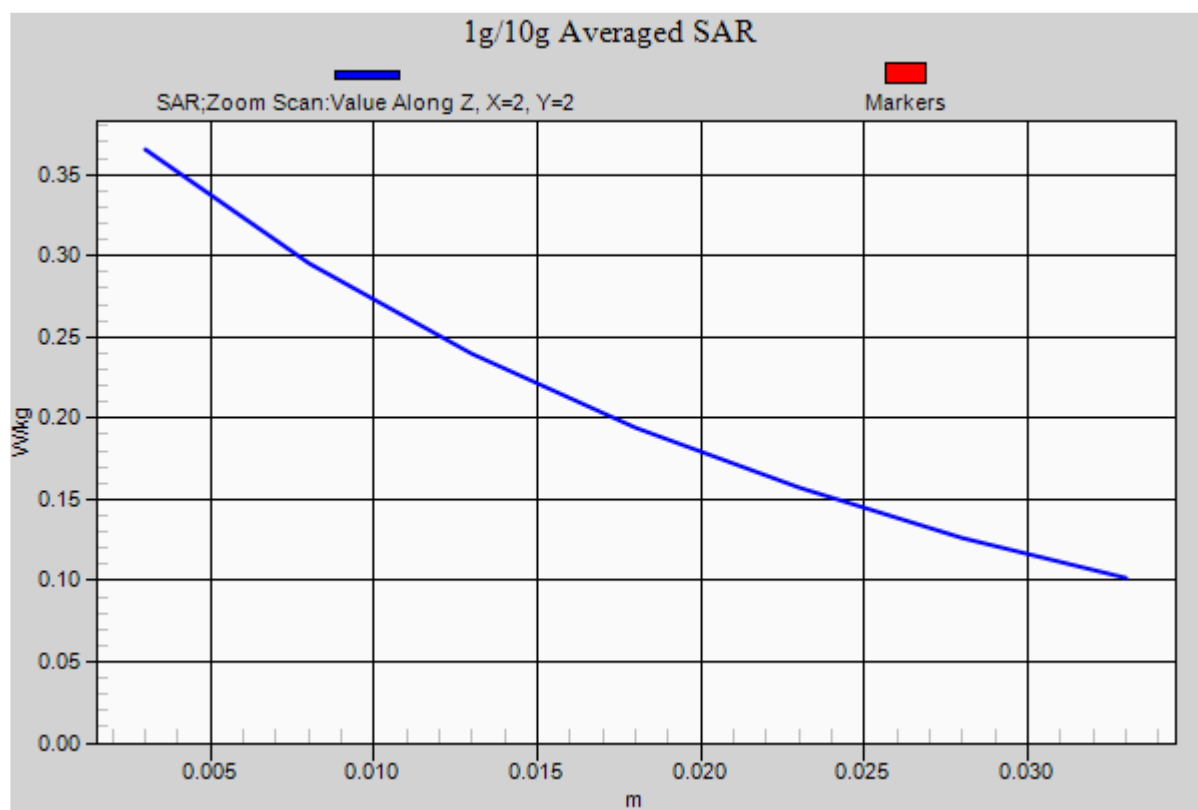
Reference Value = 3.793 V/m; Power Drift = 0.19 dB

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/m<sup>3</sup>

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:**

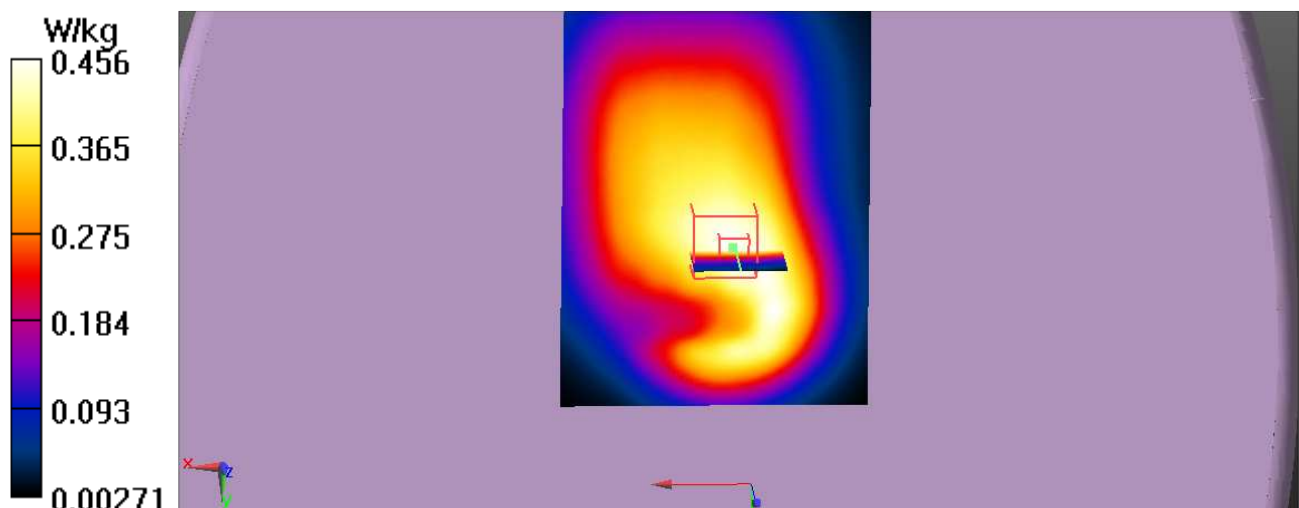
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

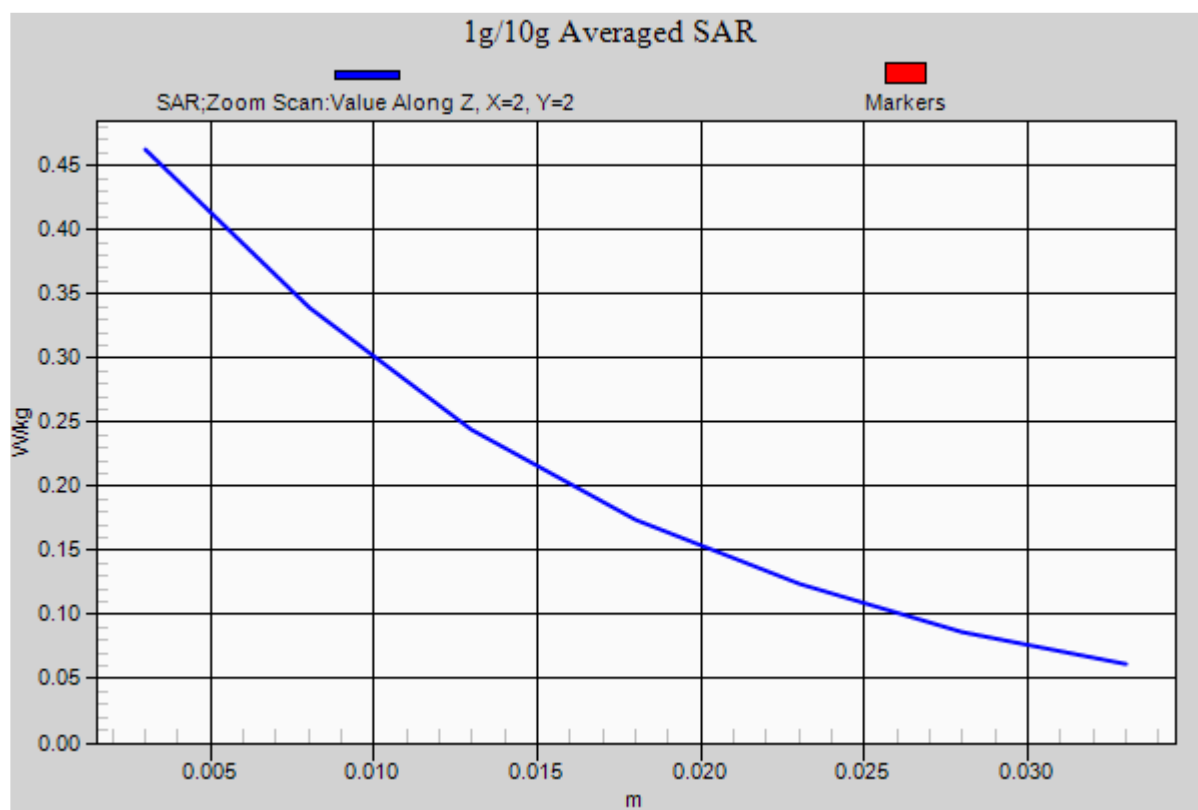
Reference Value = 20.07 V/m; Power Drift = 0.20 dB

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/m<sup>3</sup>

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**

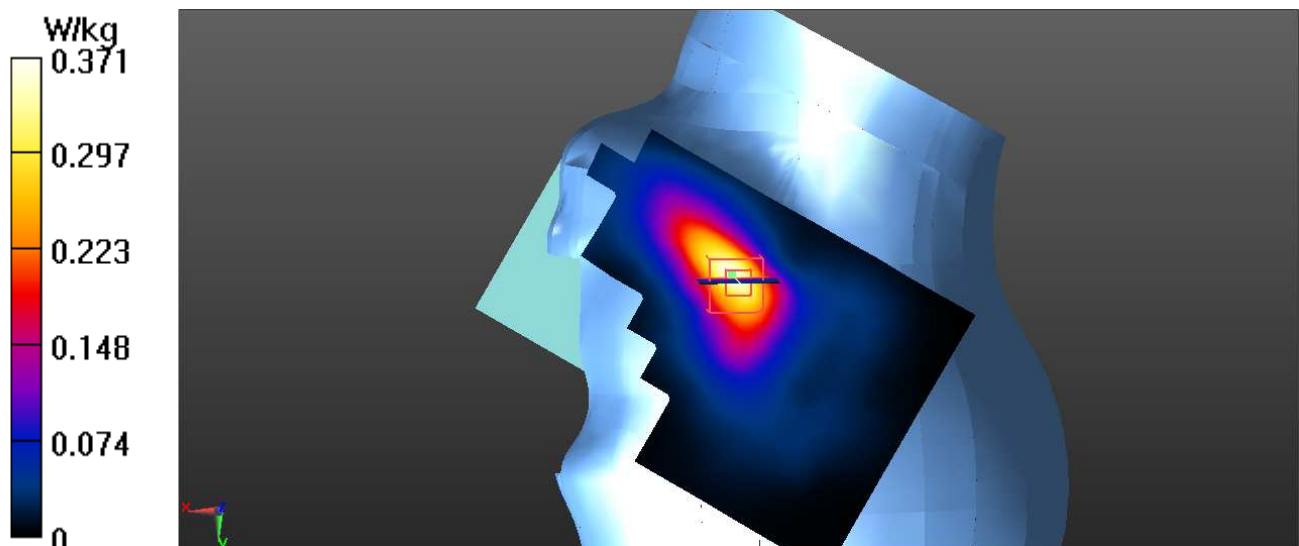
**(5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

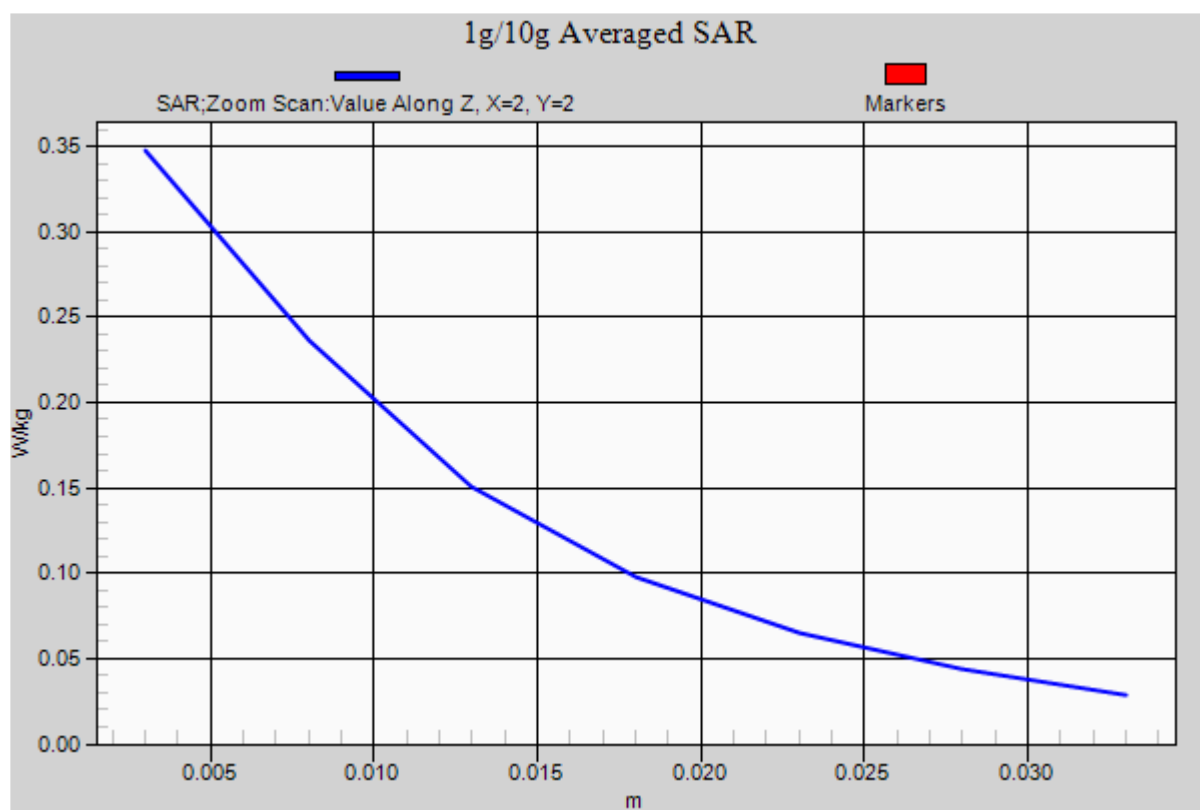
Reference Value = 4.498 V/m; Power Drift = 0.19 dB

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/m<sup>3</sup>

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**

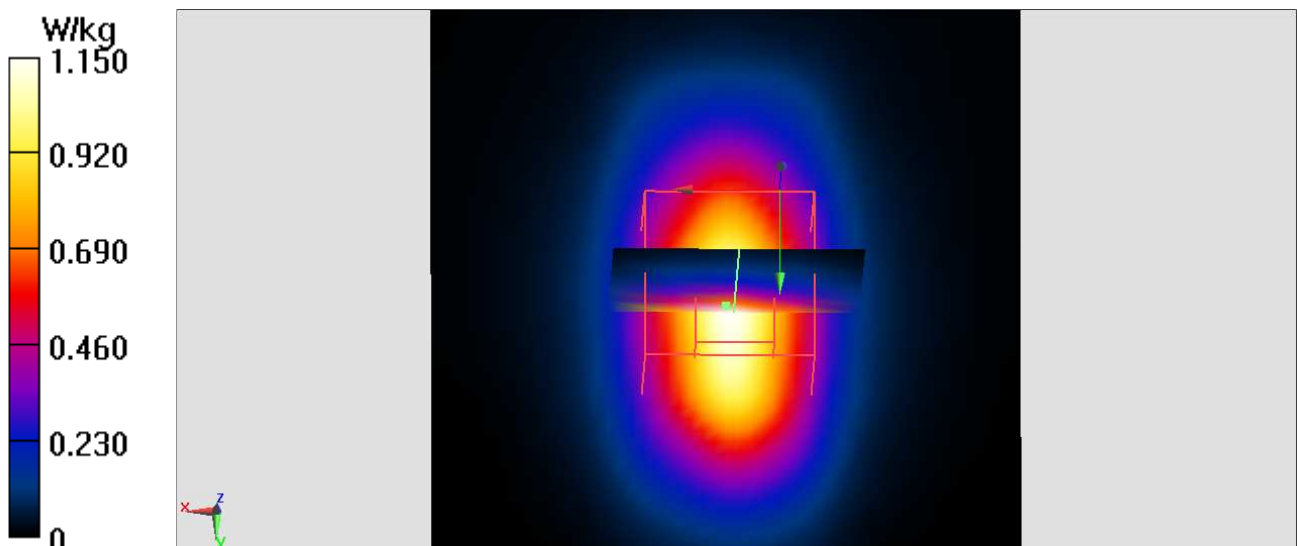
**on\_20M\_1RB\_0\_High CH 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

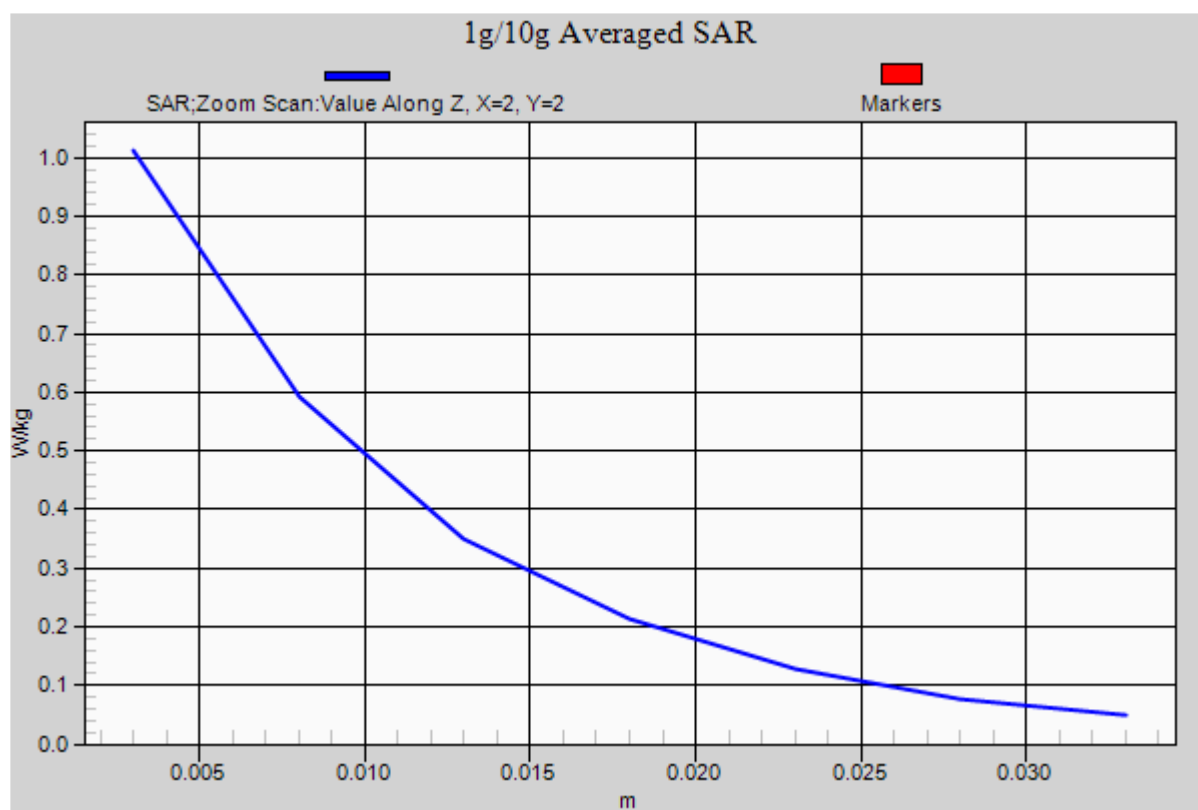
Reference Value = 7.620 V/m; Power Drift = 0.00 dB

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/m<sup>3</sup>

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

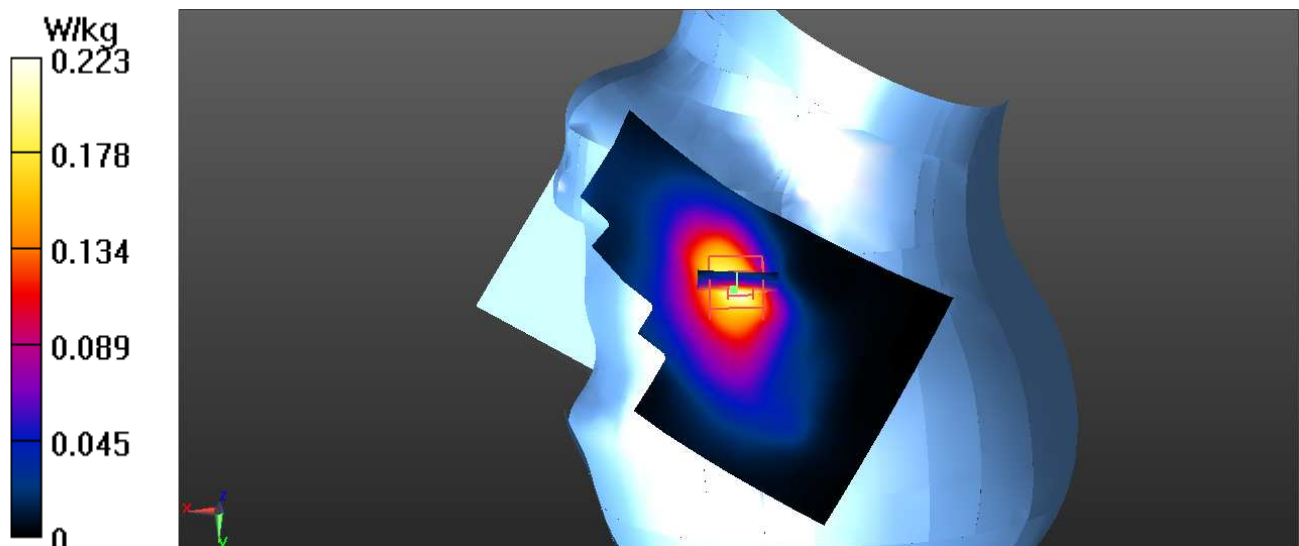
**Configuration/LTE\_4\_Left Head\_Cheek\_QPSK 20M\_1RB\_0\_Mid CH/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

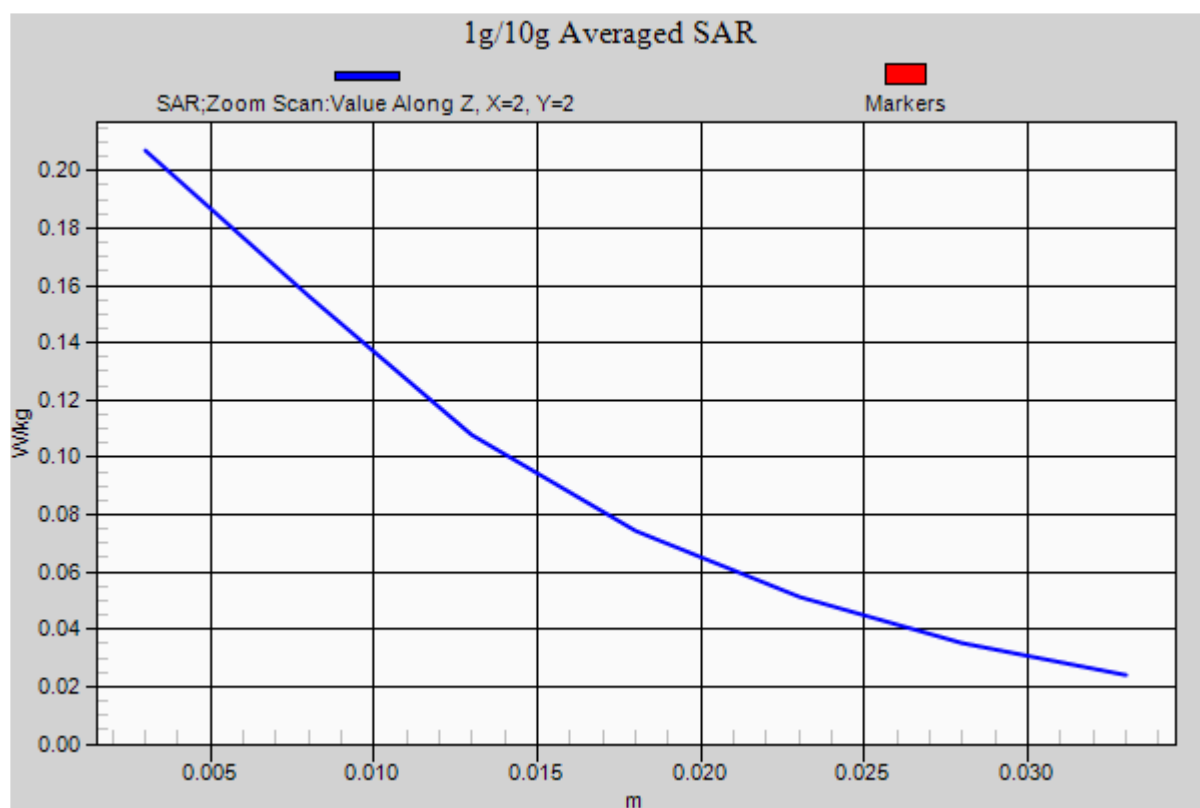
Reference Value = 1.901 V/m; Power Drift = -0.01 dB

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/m<sup>3</sup>

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**

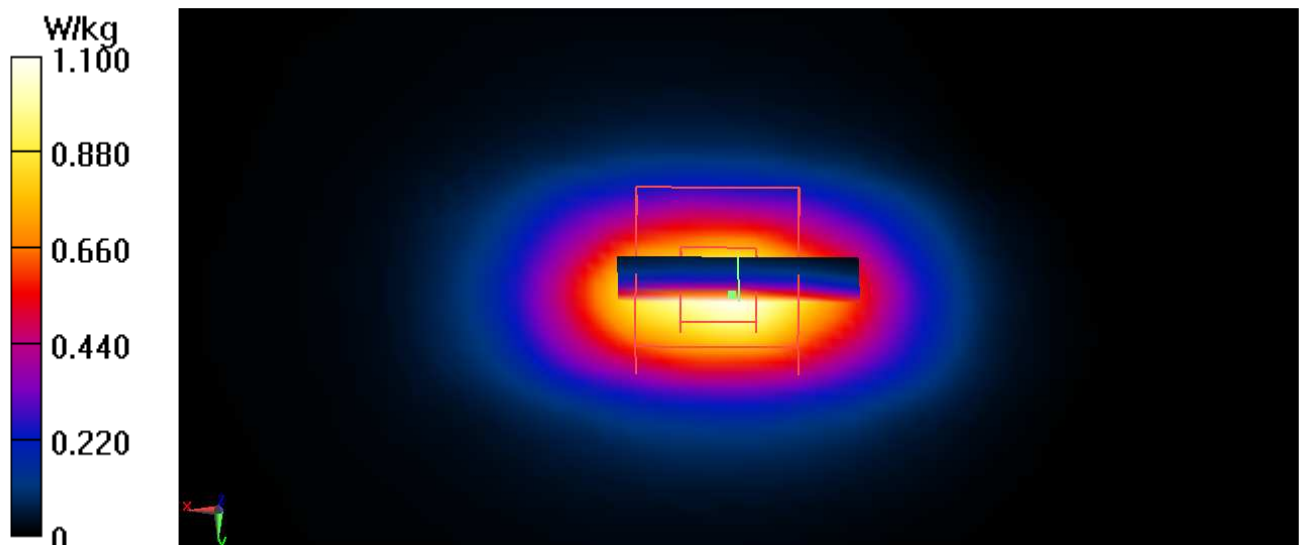
**0\_High CH/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

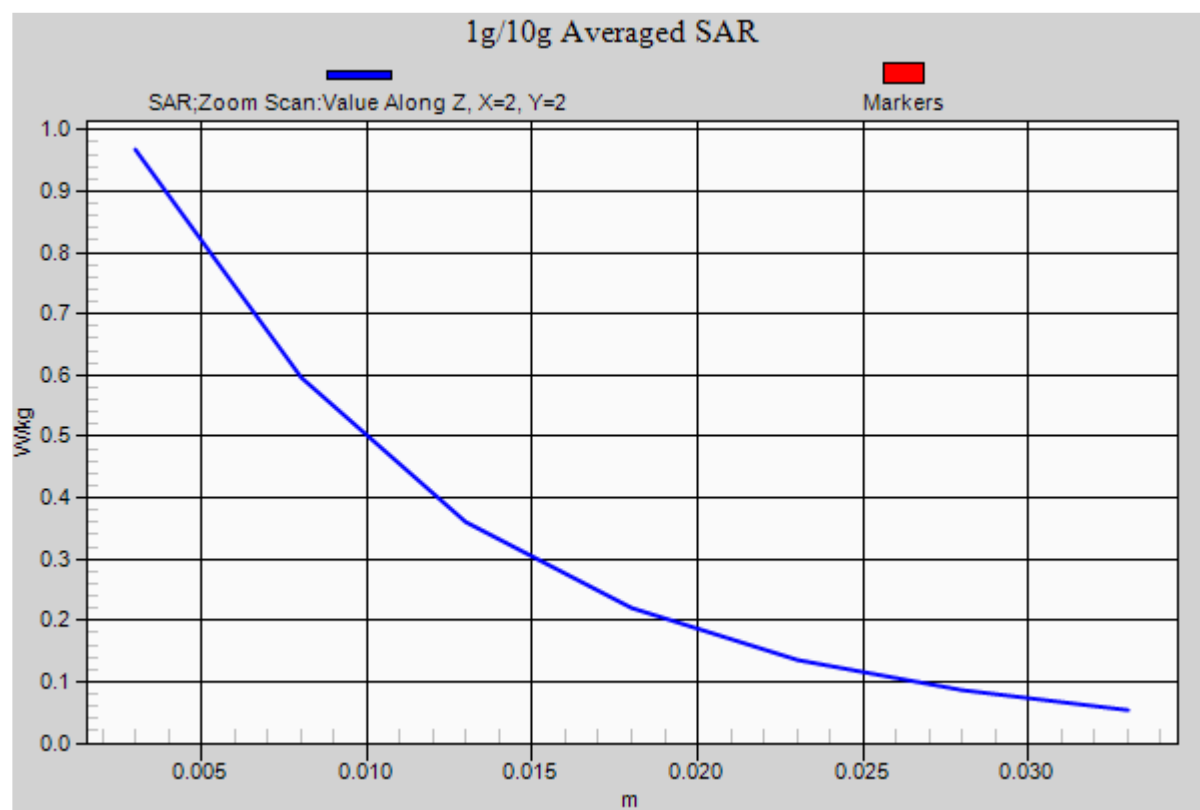
Reference Value = 26.63 V/m; Power Drift = -0.01 dB

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/m<sup>3</sup>

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**

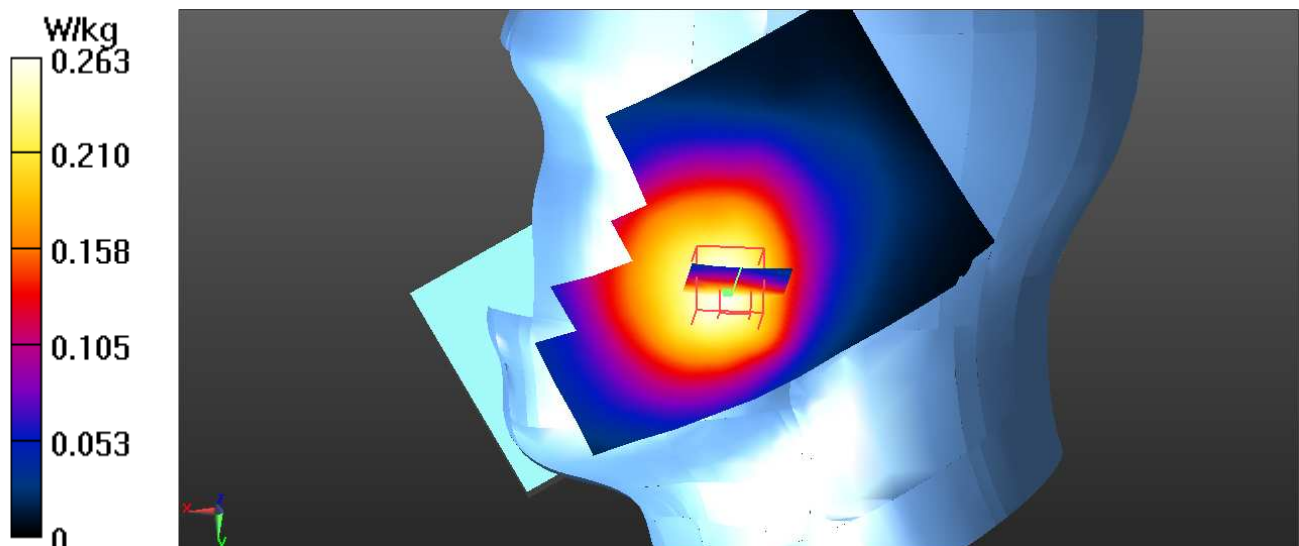
**Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

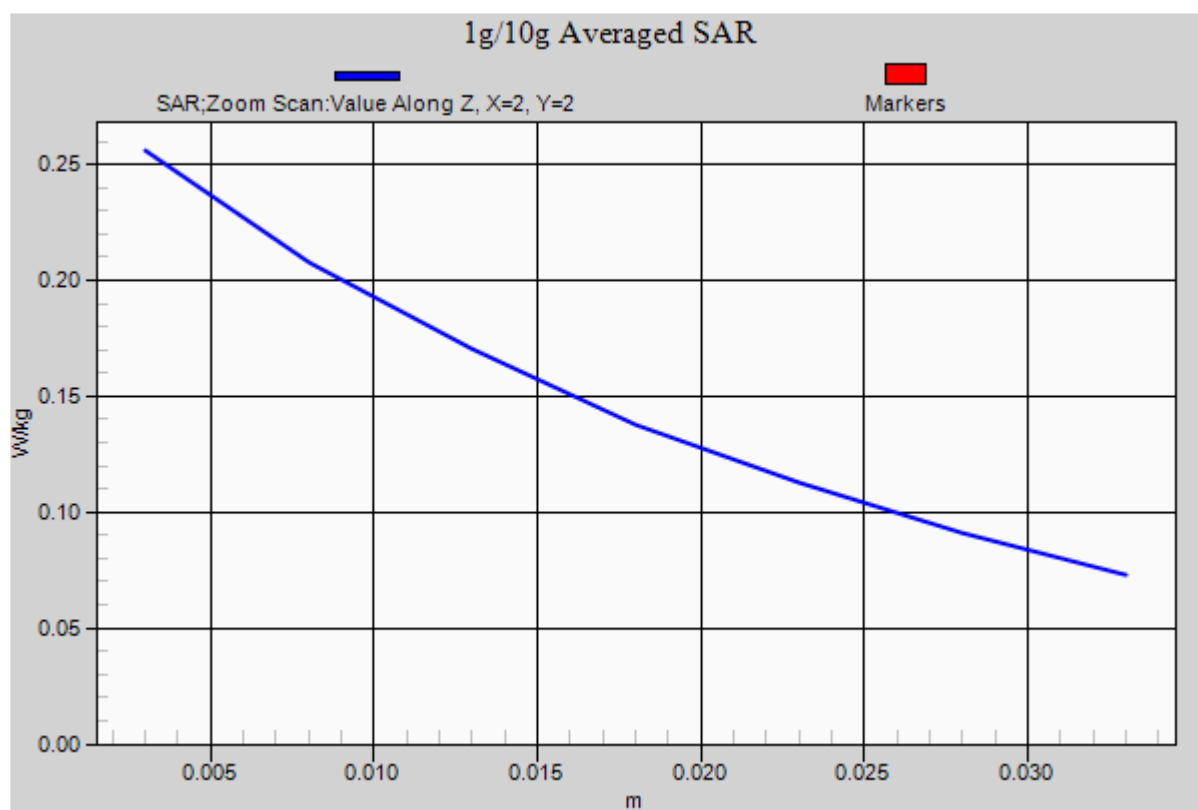
Reference Value = 5.207 V/m; Power Drift = 0.20 dB

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/m<sup>3</sup>

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

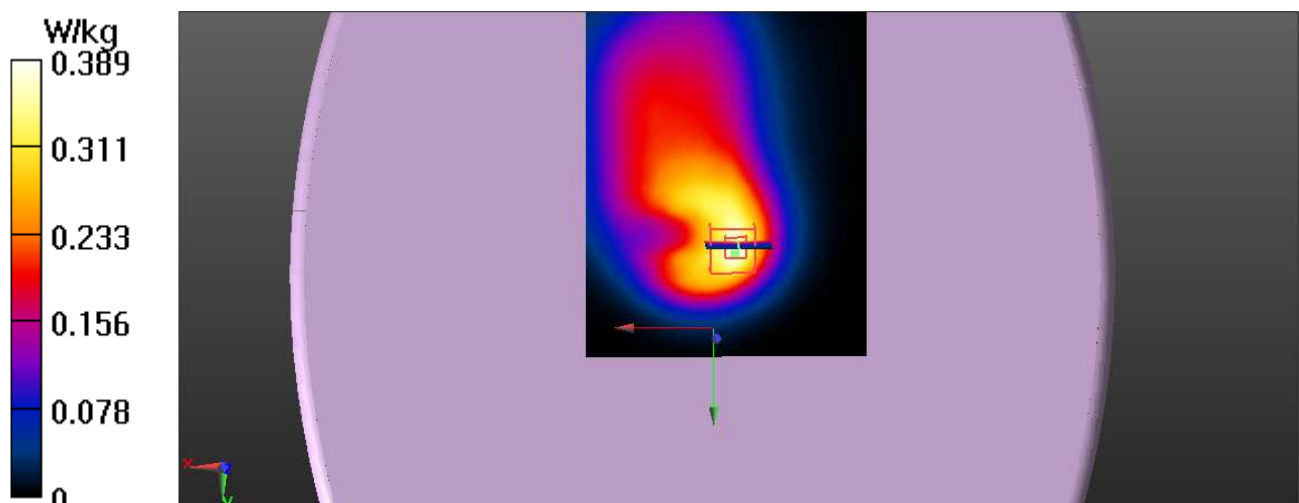
**Configuration/LTE B5\_Body Back\_10mm\_QPSK 10M\_1RB\_0\_High ch 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

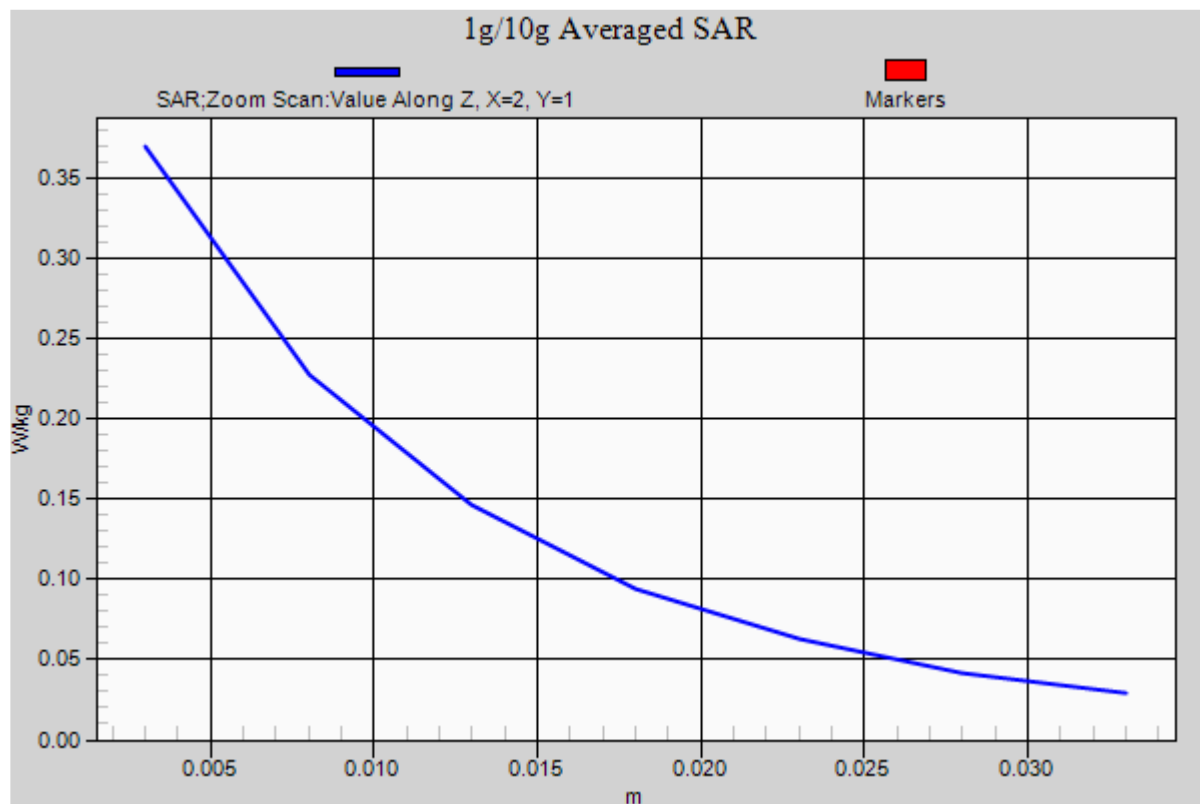
Reference Value = 18.68 V/m; Power Drift = -0.03 dB

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/m<sup>3</sup>

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**

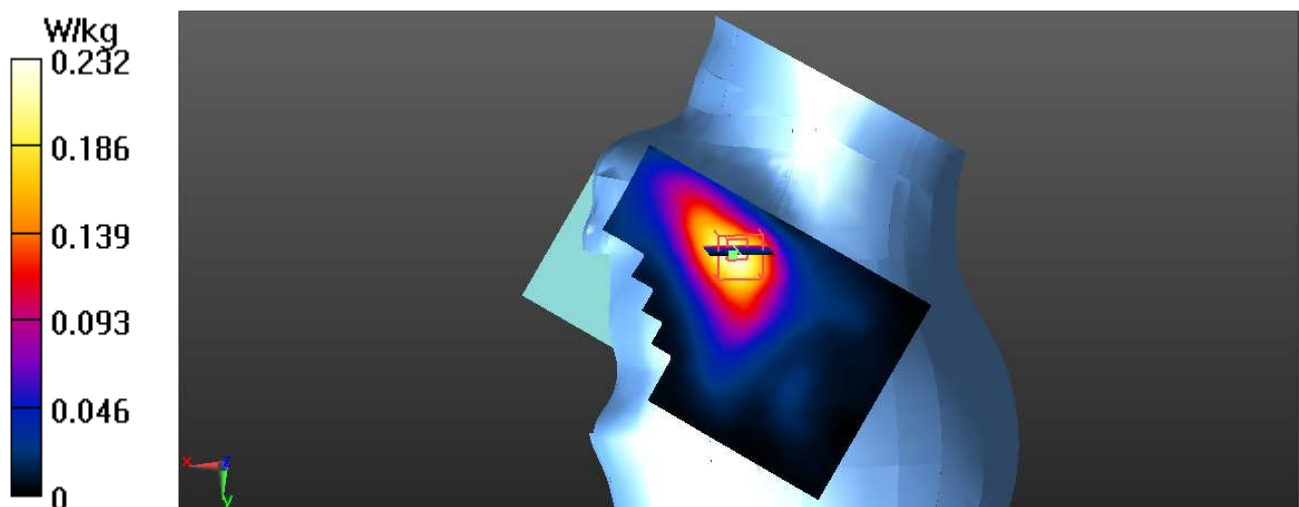
**(7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

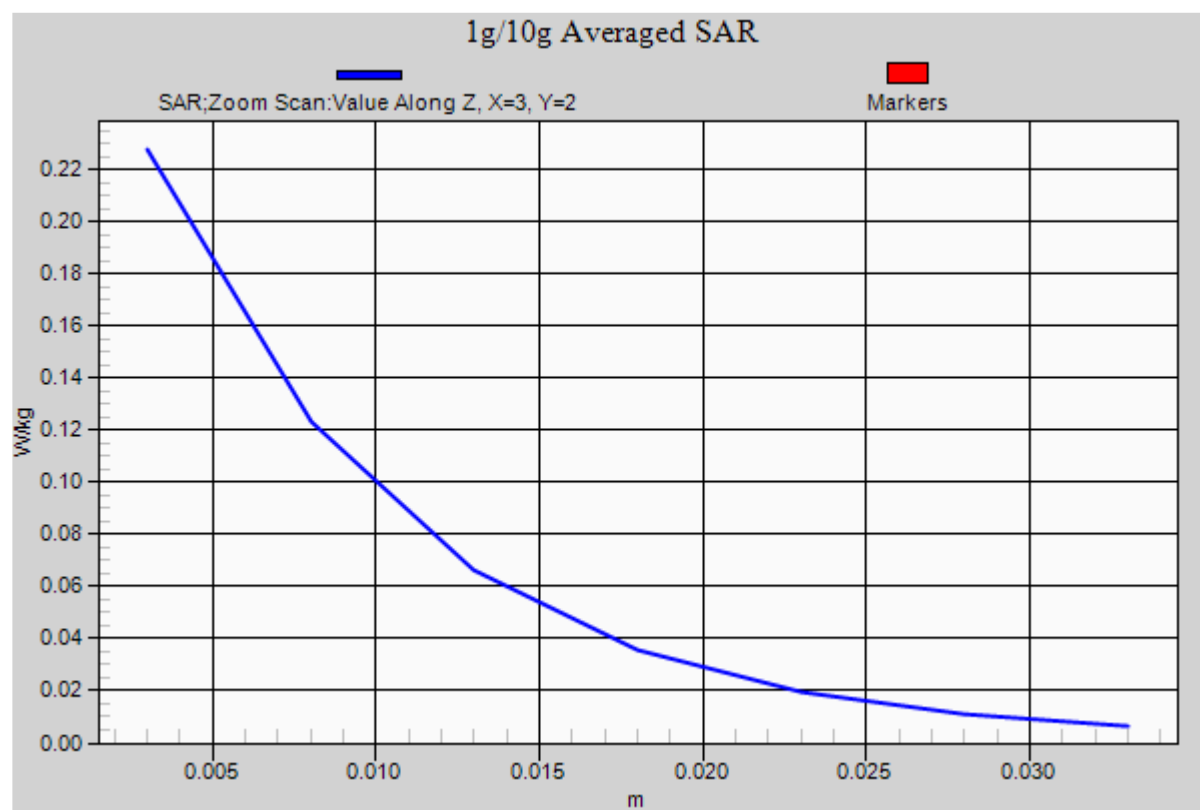
Reference Value = 2.137 V/m; Power Drift = 0.23 dB

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/m<sup>3</sup>

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**

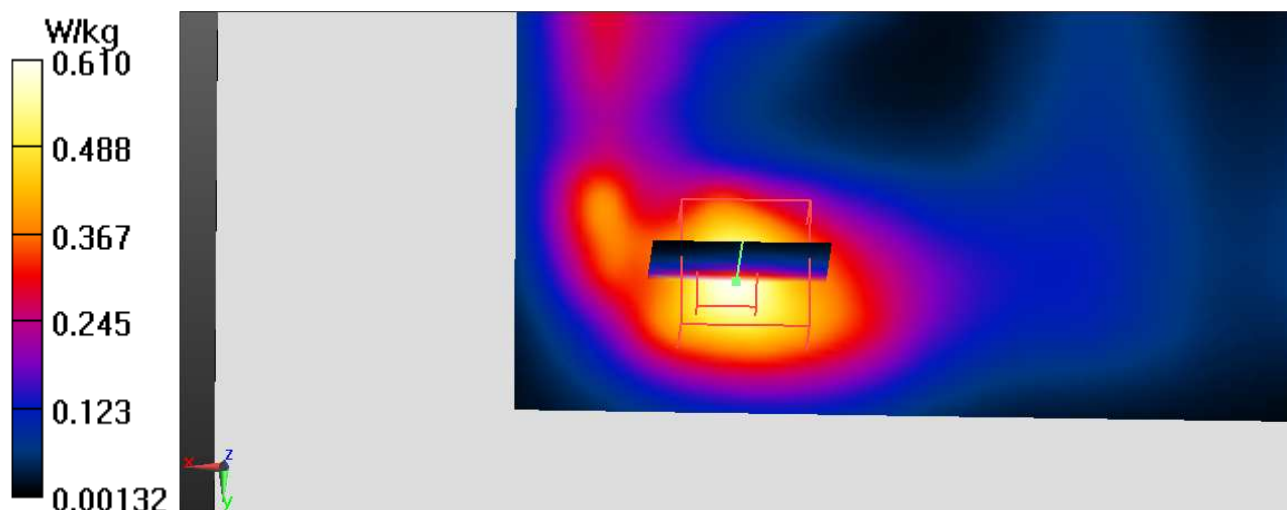
**(7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

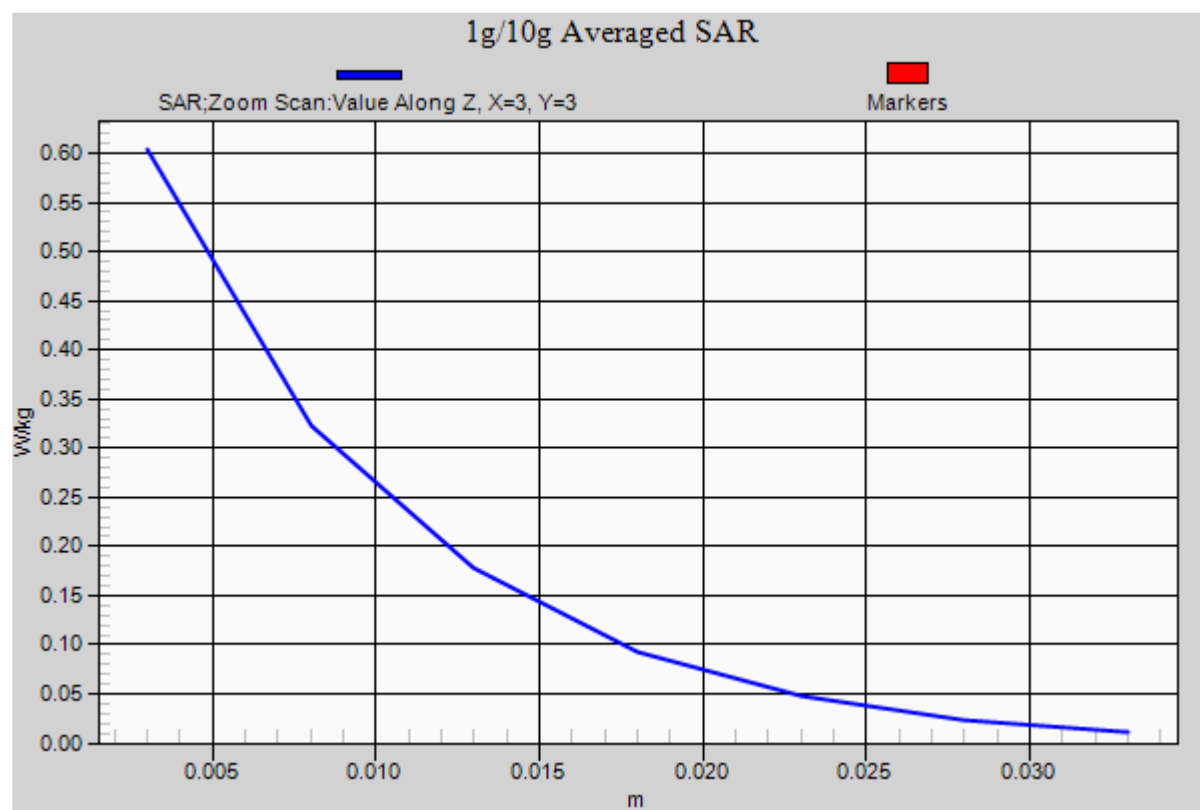
Reference Value = 5.585 V/m; Power Drift = 0.06 dB

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:  $f = 711 \text{ MHz}$ ;  $\sigma = 0.819 \text{ S/m}$ ;  $\epsilon_r = 41.818$ ;  $\rho = 1000 \text{ kg/m}^3$

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:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.141 \text{ W/kg}$

**Configuration/LTE B12\_Right Head\_Cheek\_QPSK\_10M\_1RB\_0\_High CH/Zoom**

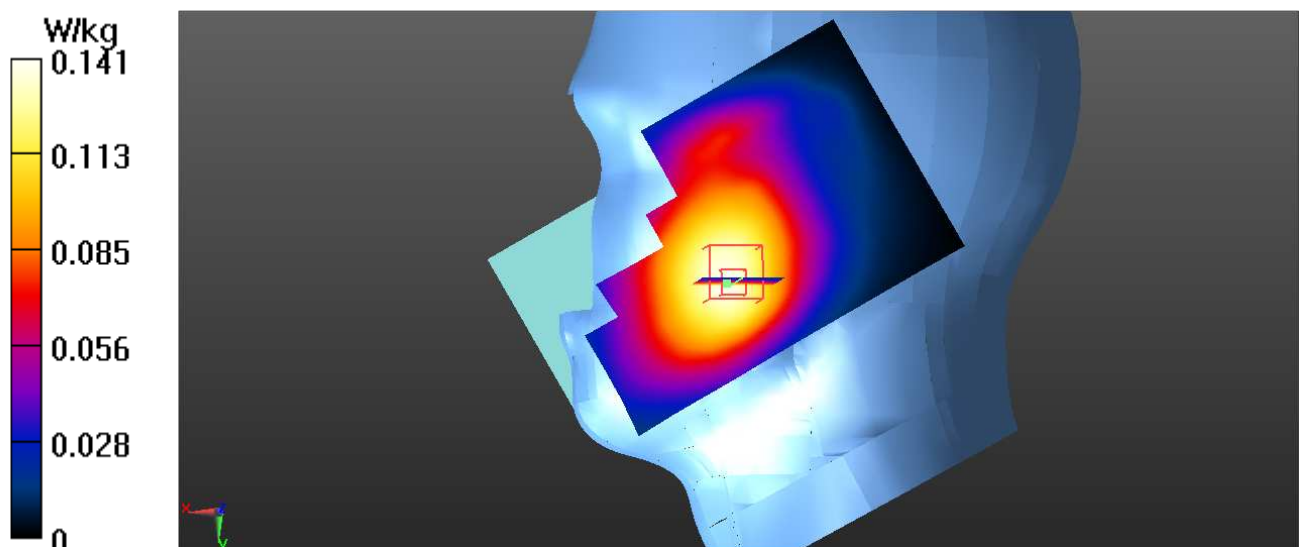
**Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

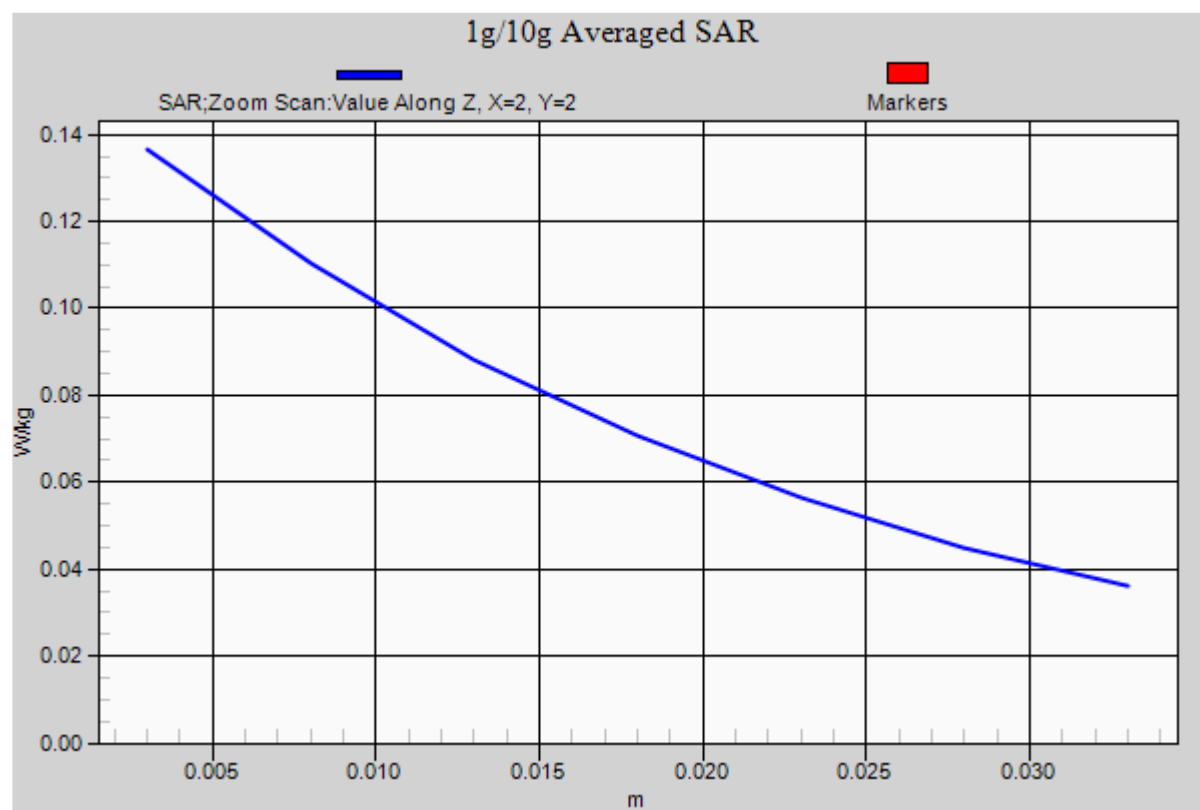
Reference Value =  $4.684 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$

Peak SAR (extrapolated) =  $0.153 \text{ W/kg}$

**SAR(1 g) =  $0.124 \text{ W/kg}$ ; SAR(10 g) =  $0.096 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.136 \text{ W/kg}$





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/m<sup>3</sup>

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**

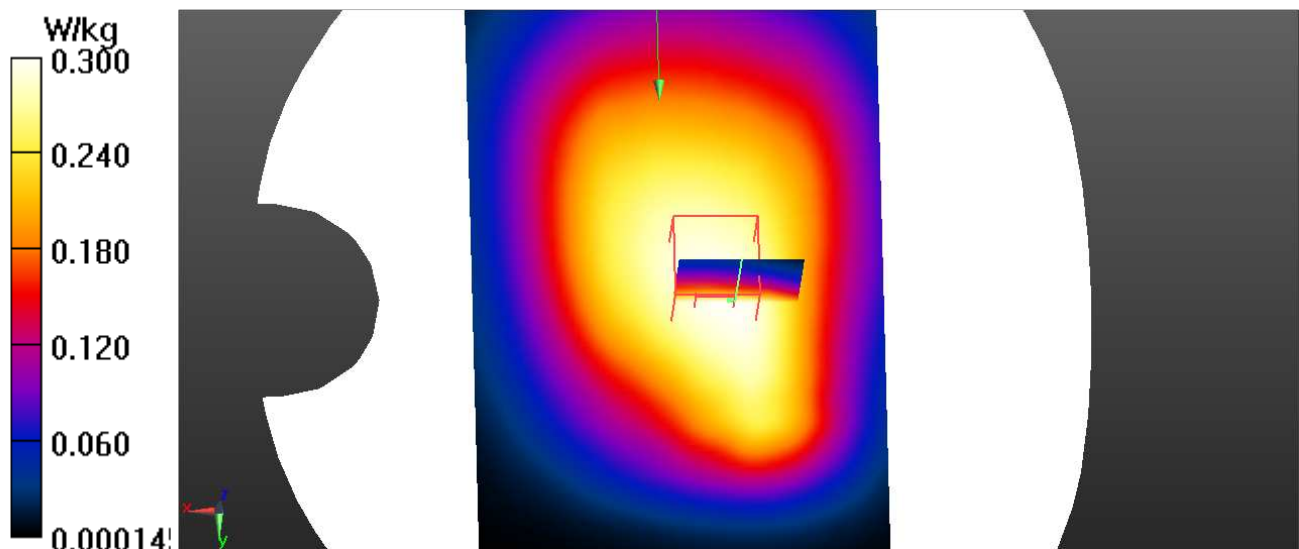
**Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

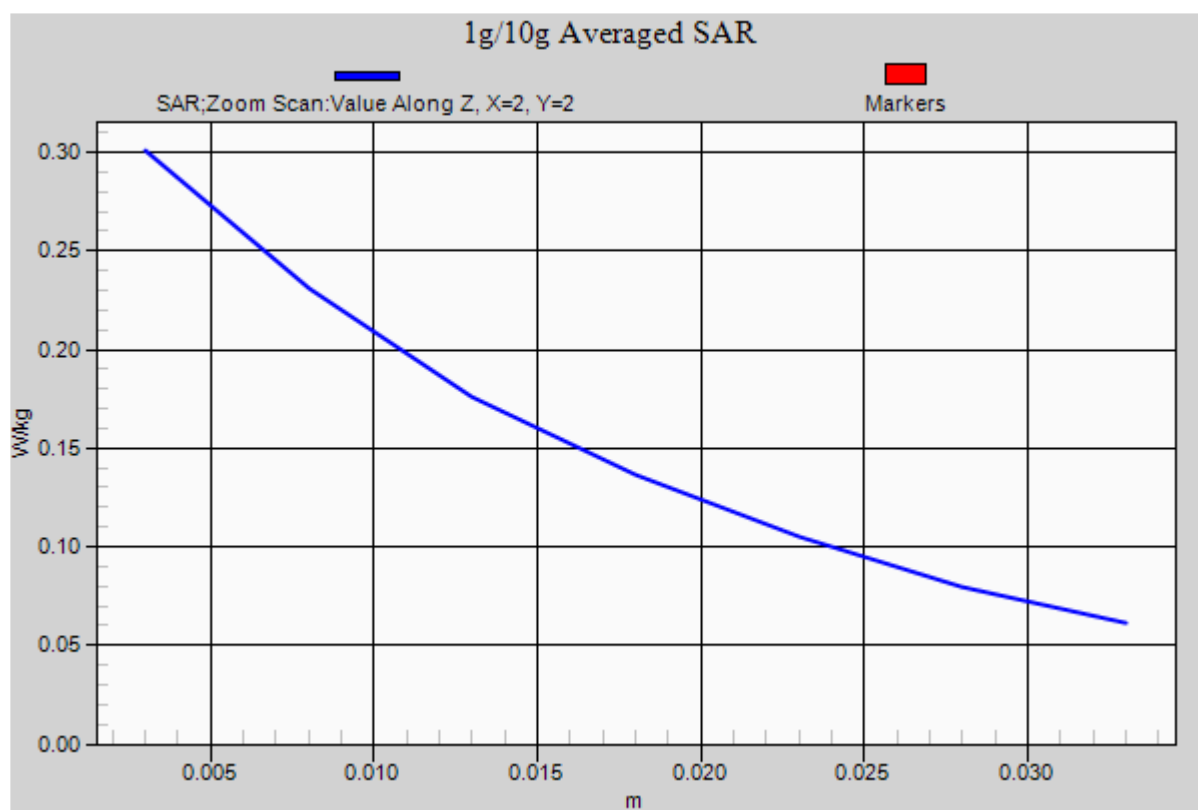
Reference Value = 17.87 V/m; Power Drift = 0.02 dB

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 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/m<sup>3</sup>

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:**

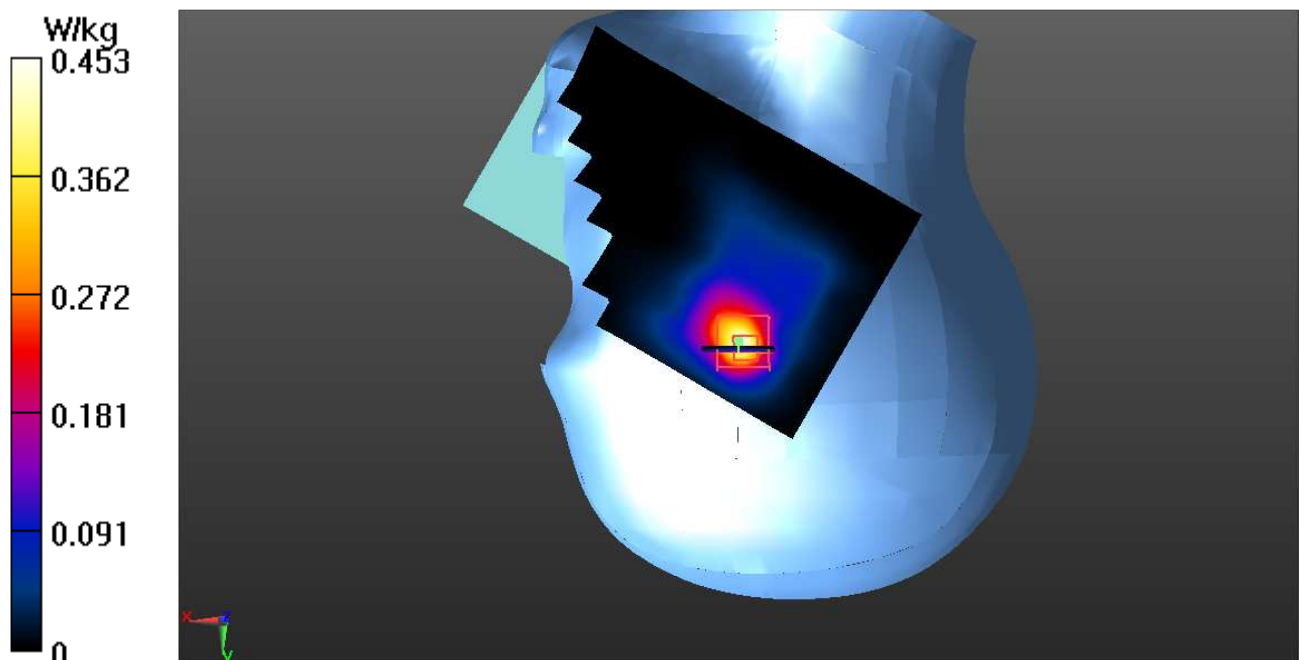
Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

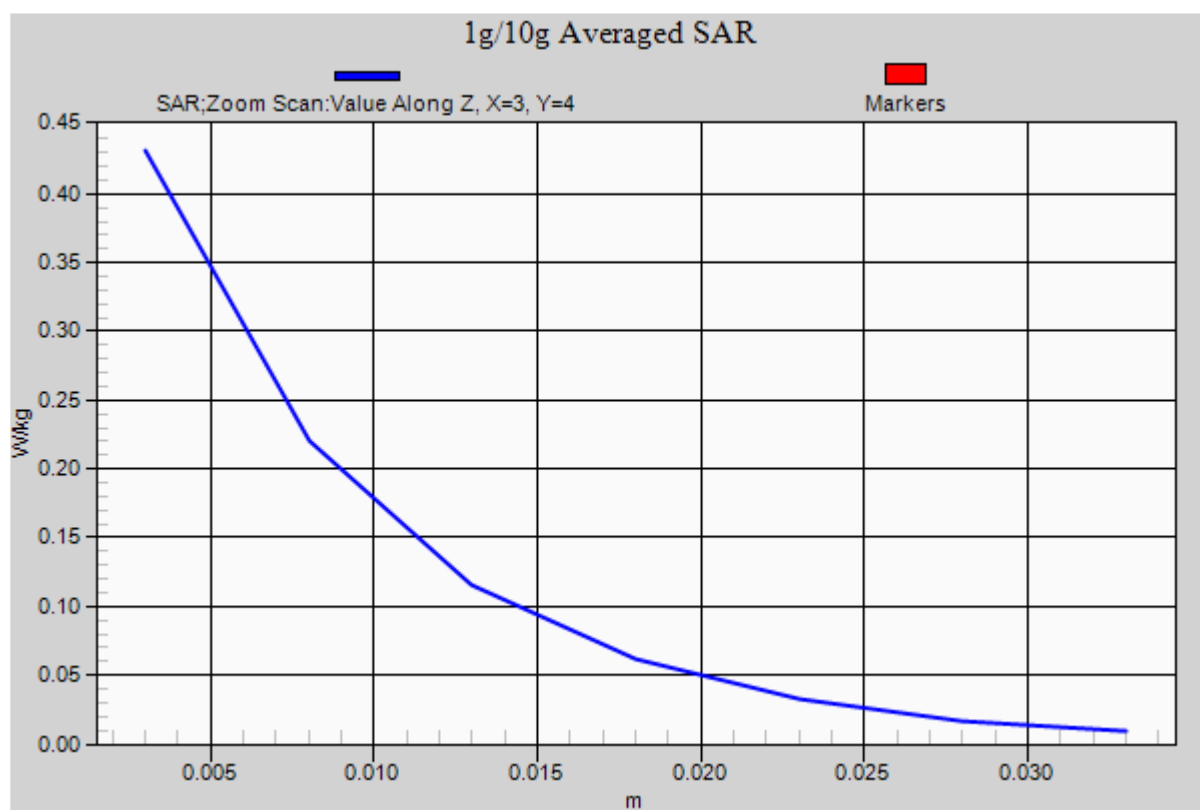
Reference Value = 5.671 V/m; Power Drift = 0.01 dB

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/m<sup>3</sup>

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: xxxxx
- 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:**

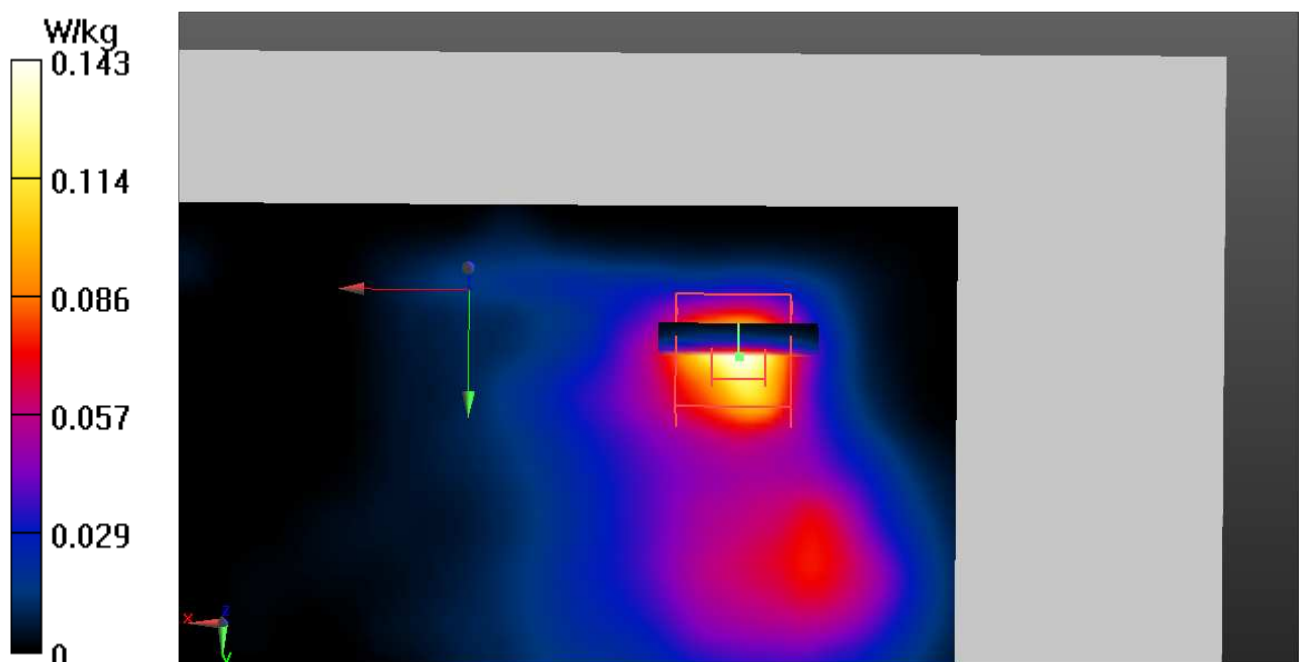
Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

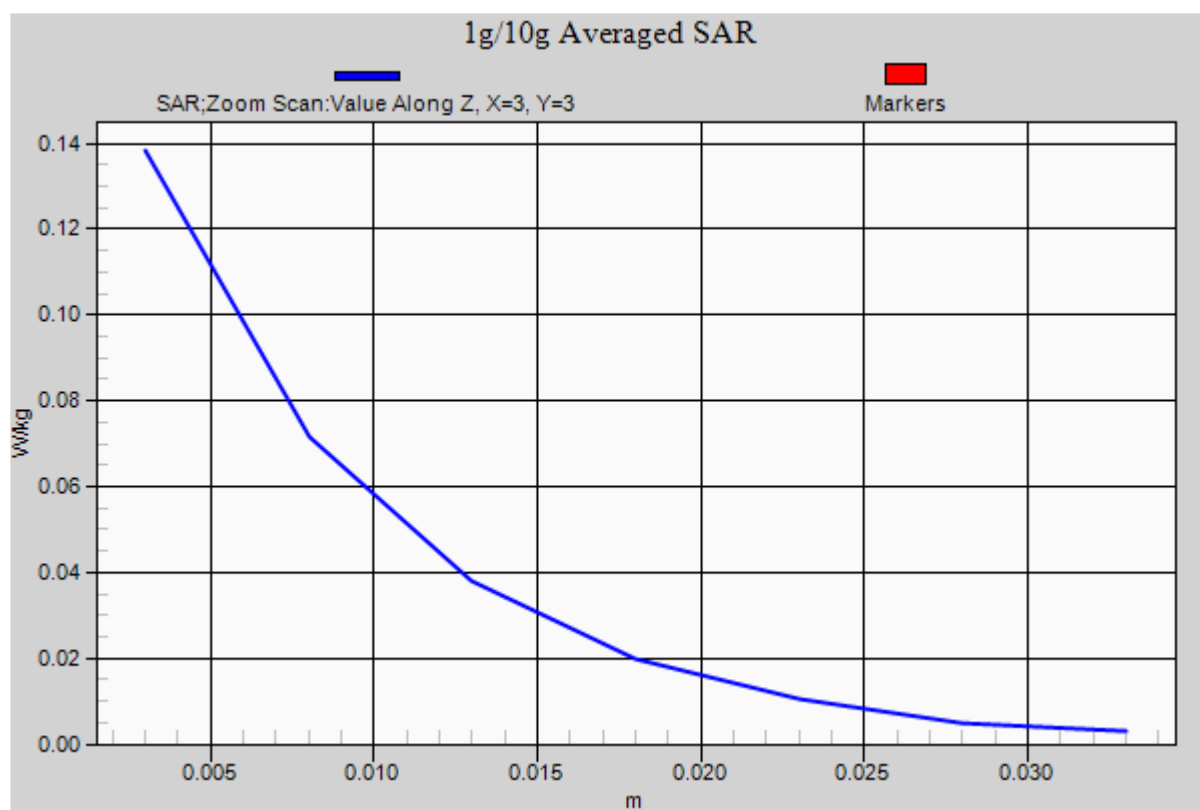
Reference Value = 2.025 V/m; Power Drift = 0.50 dB

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/m<sup>3</sup>

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

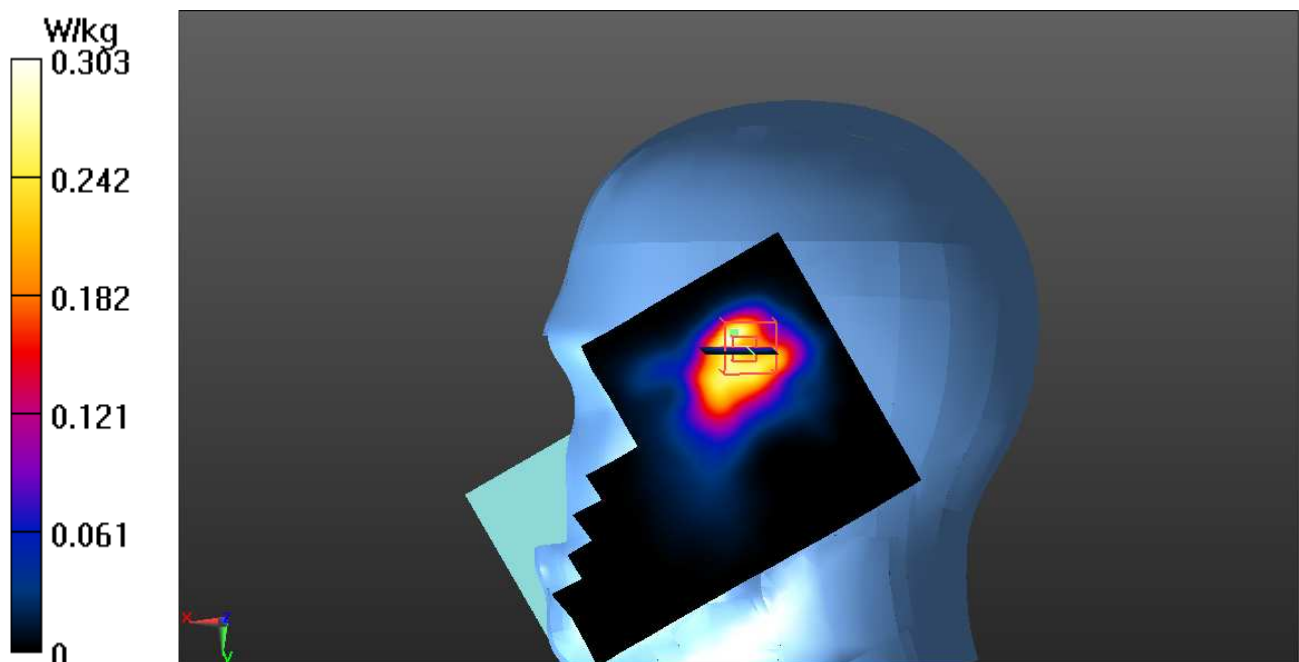
**Configuration/Wlan 2.4G\_Right head\_Cheek\_CH1\_Zoom/Zoom Scan (7x7x7)/Cube****0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

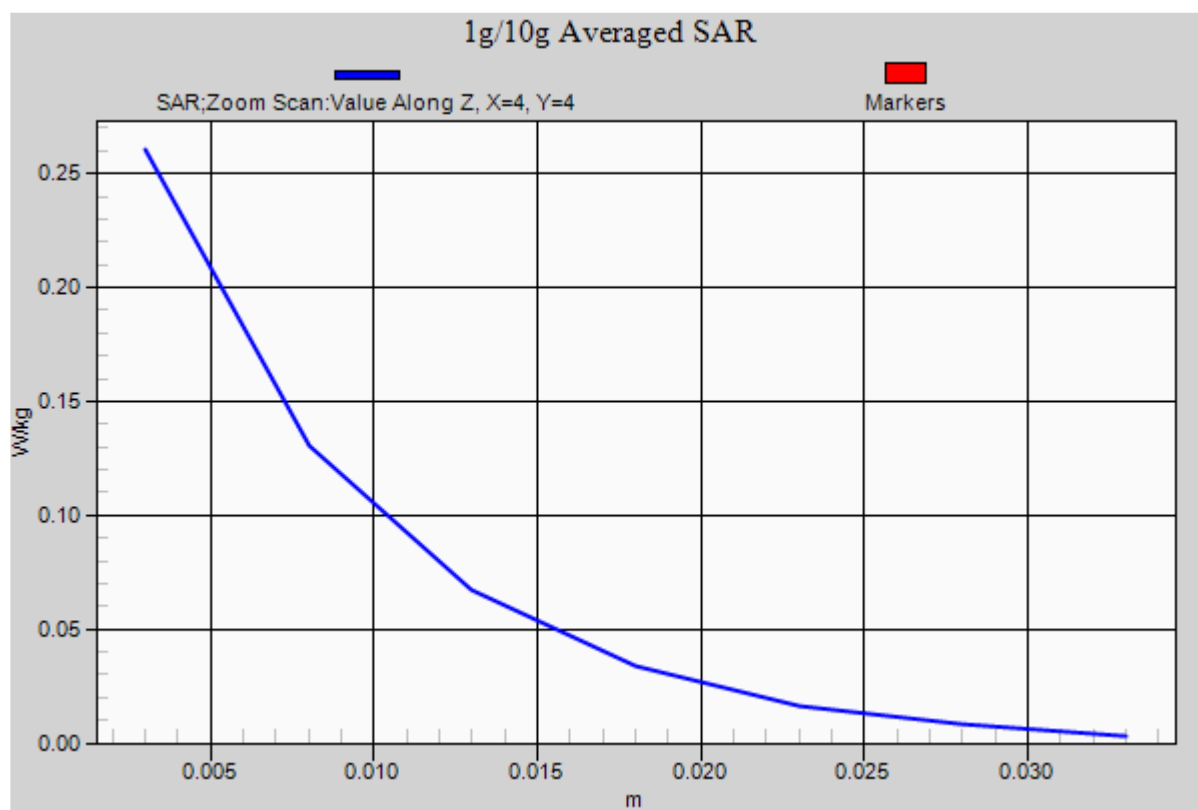
Reference Value = 3.442 V/m; Power Drift = 0.21 dB

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/m<sup>3</sup>

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**

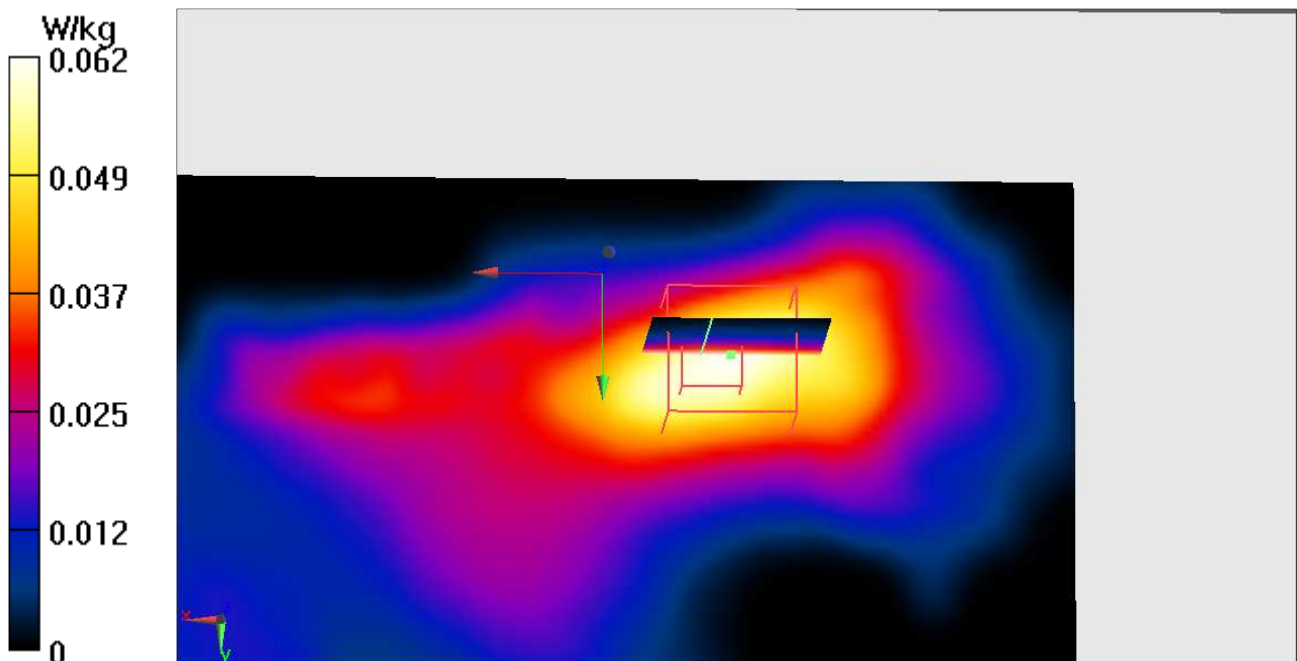
**0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

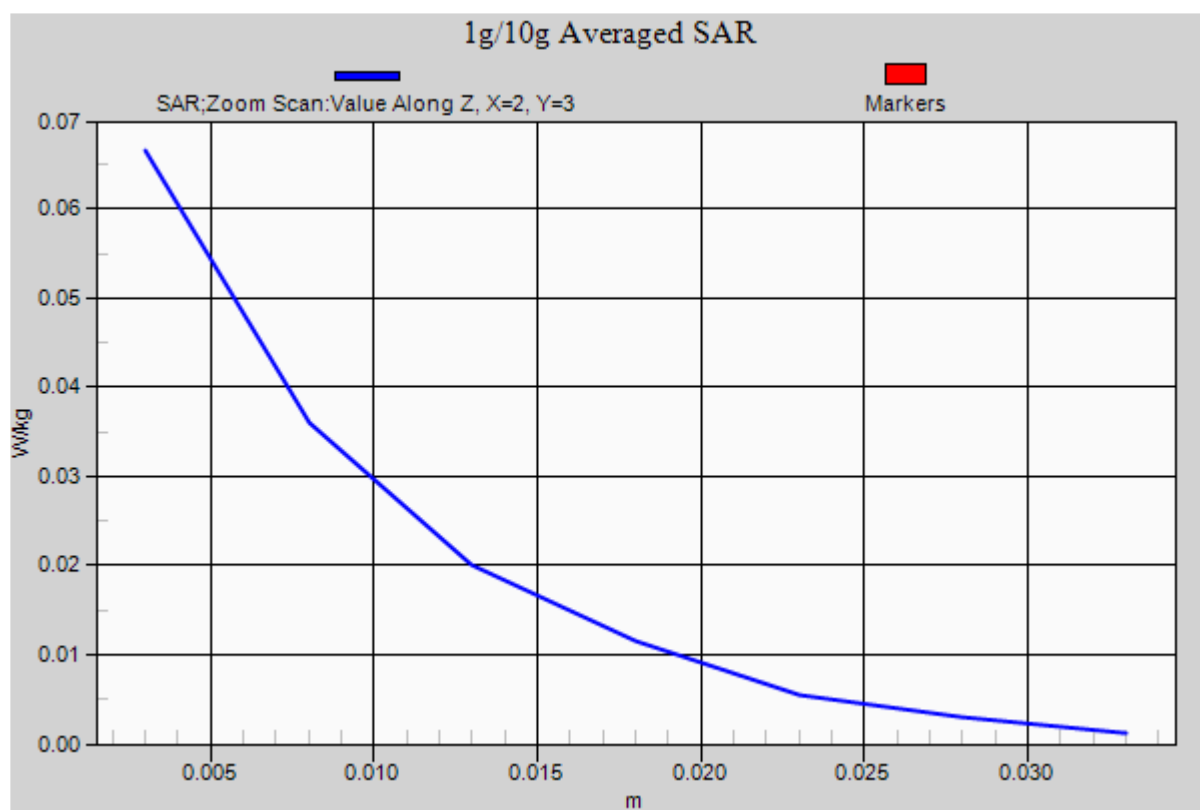
Reference Value = 3.808 V/m; Power Drift = 0.19 dB

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/m<sup>3</sup>

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**

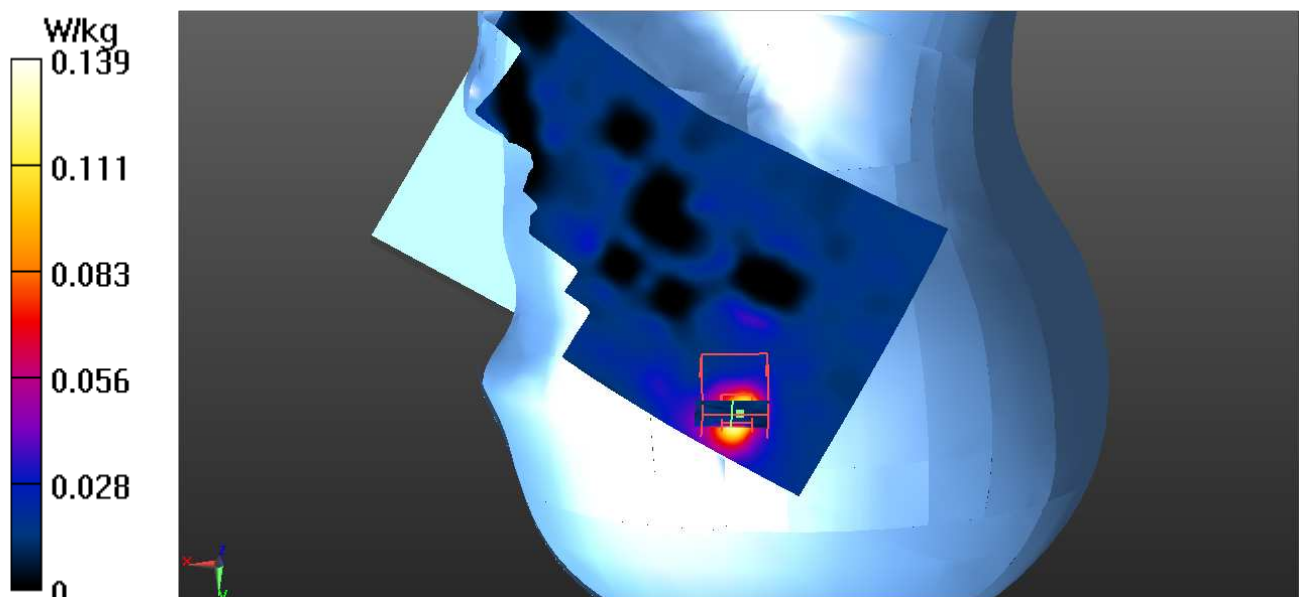
**(7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

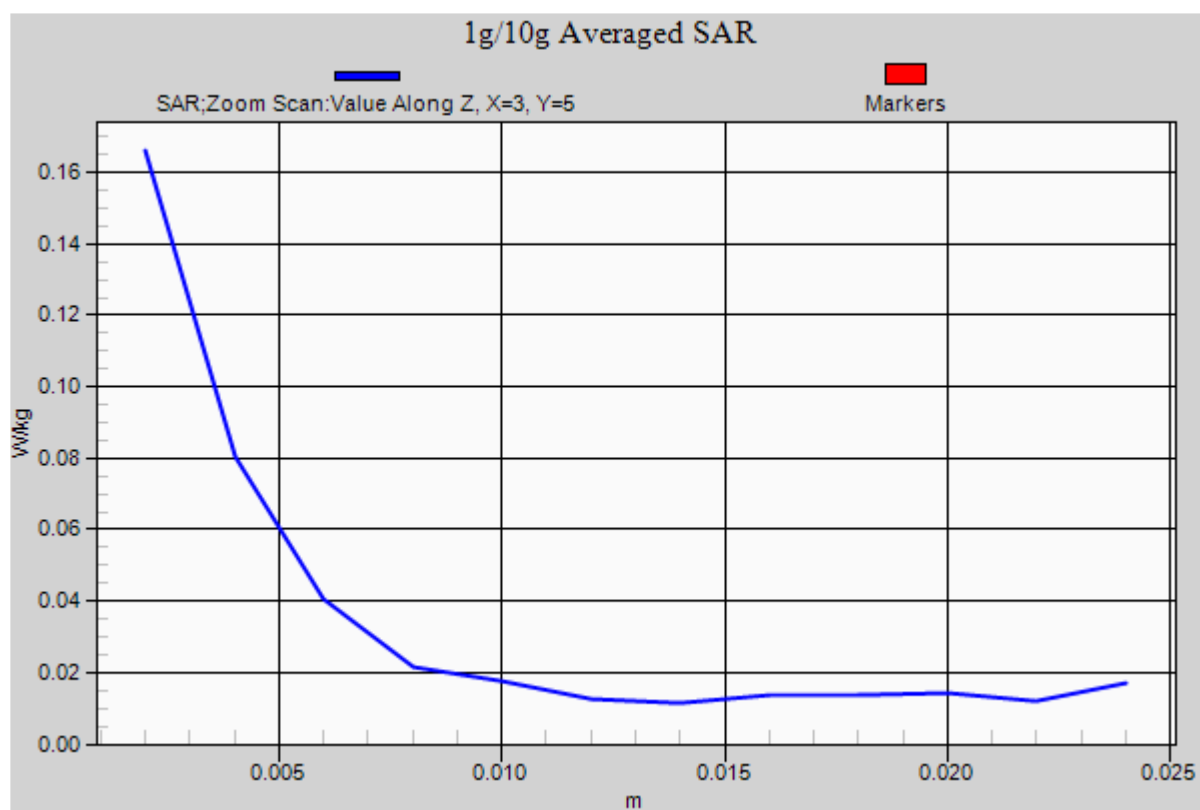
Reference Value = 1.707 V/m; Power Drift = 0.57 dB

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/m<sup>3</sup>

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**

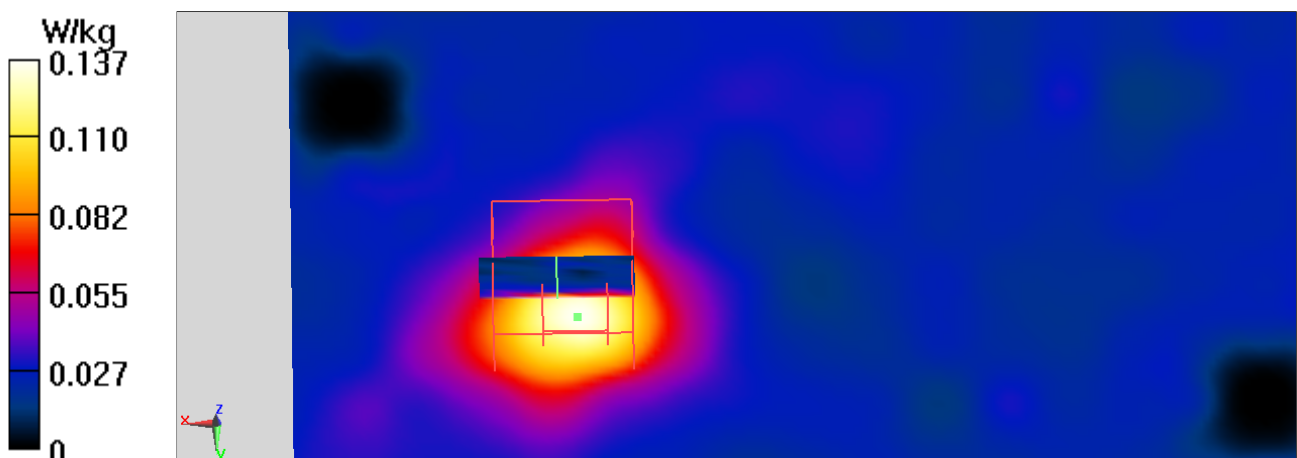
**0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

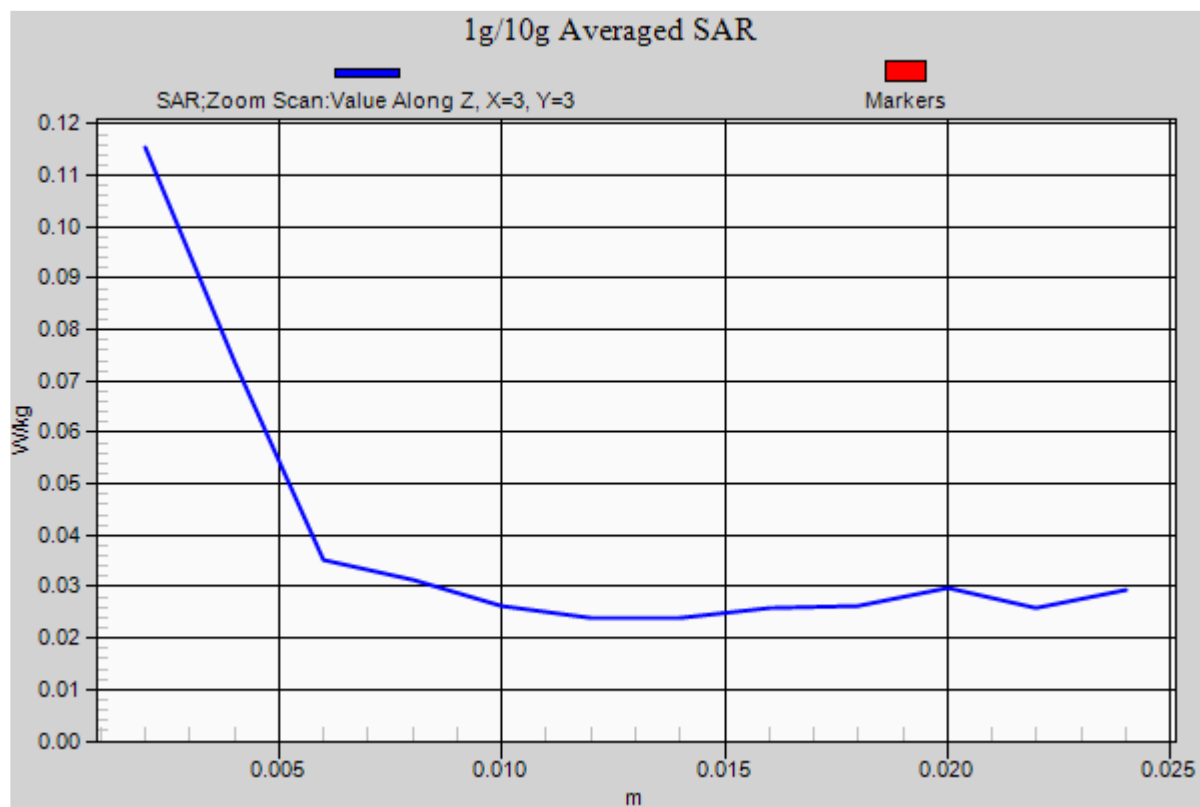
Reference Value = 2.703 V/m; Power Drift = -1.76 dB

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/m<sup>3</sup>

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**

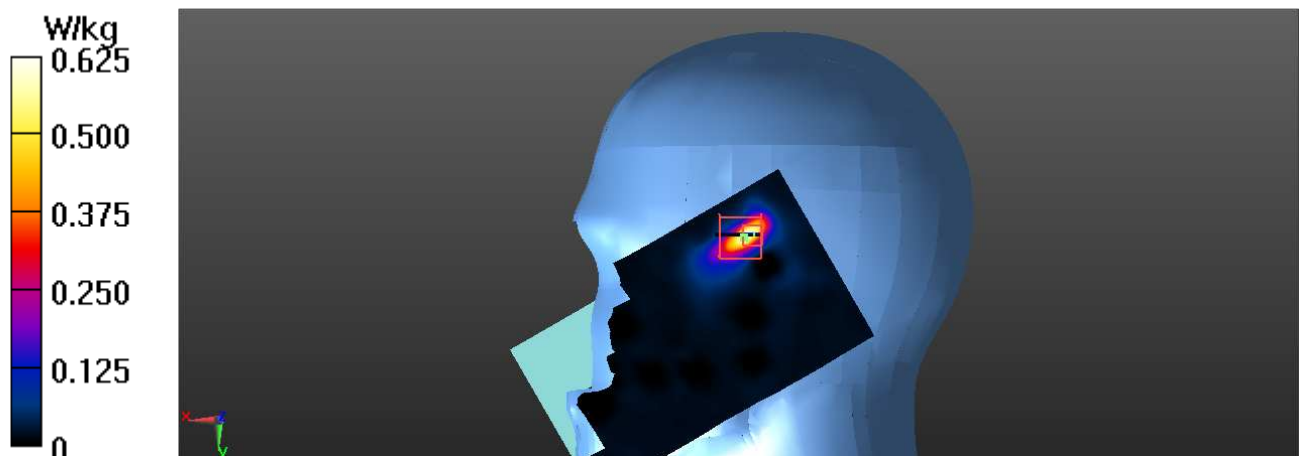
**(7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

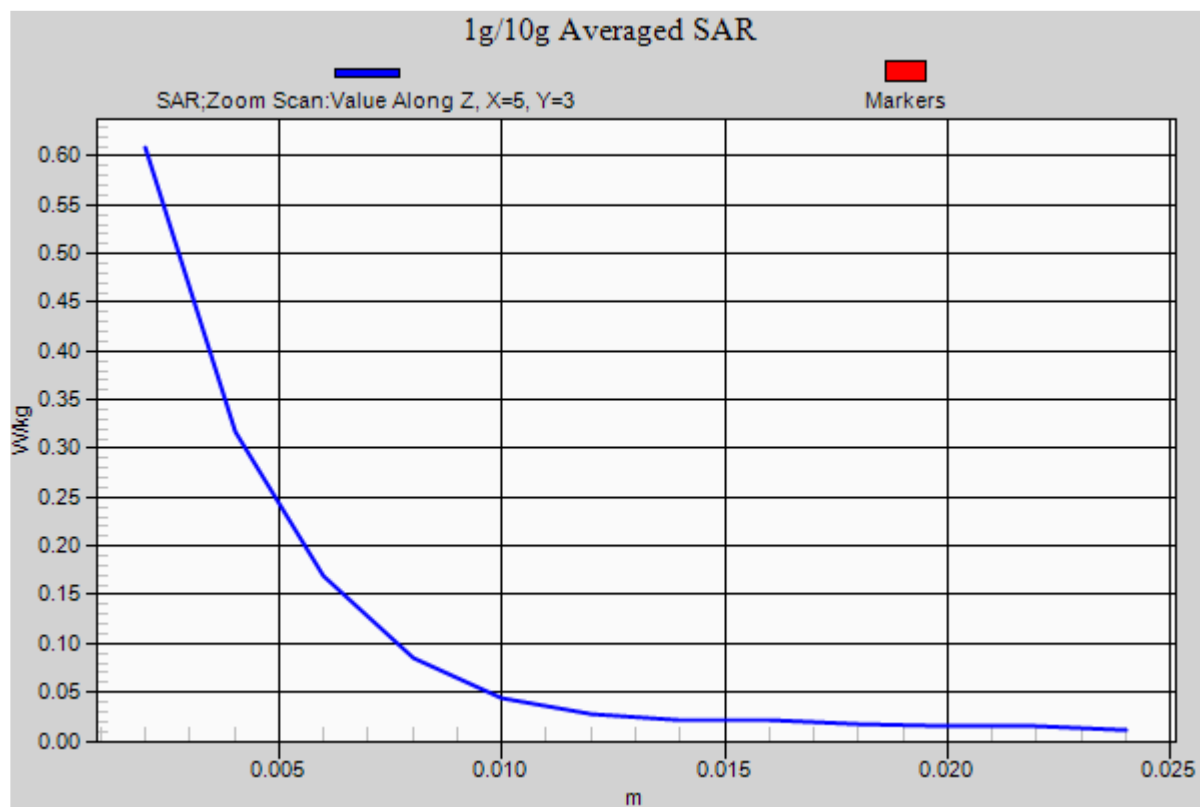
Reference Value = 1.866 V/m; Power Drift = 1.48 dB

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/m<sup>3</sup>

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

