

## Plot 1

Measurement Report for 1925, DEFAULT, WLAN 2.4GHz, IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps), Channel 11 (2462.0 MHz)  
Chain 0

## Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

## Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band        | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-------------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 2.4GHz | WLAN, 10012-CAB | 2462.0, 11                      | 7.32              | 1.88                   | 37.5             |

## Hardware Setup

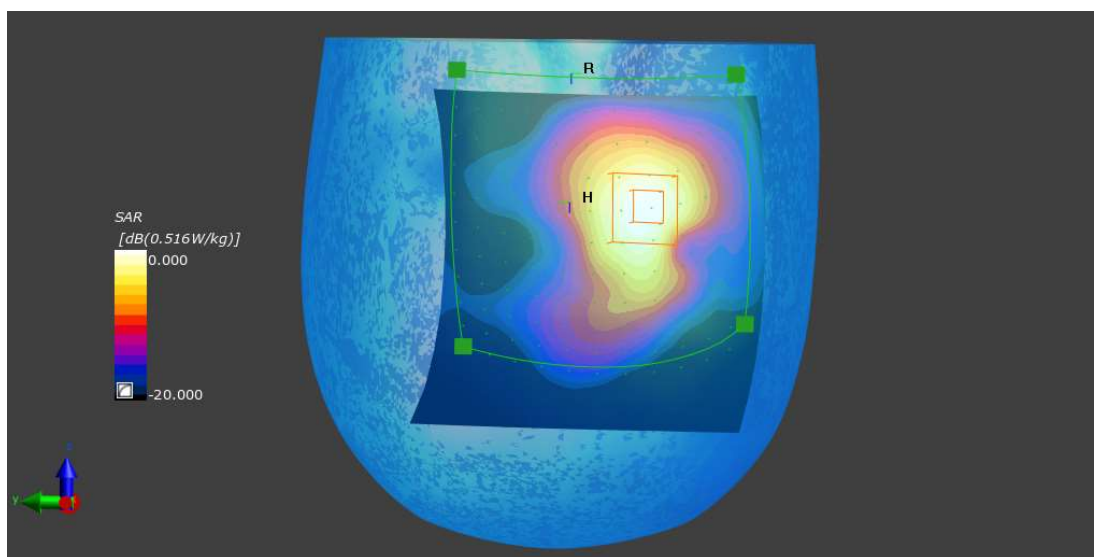
| Phantom                    | TSL, Measured Date                         | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 - 1007 | HBBL600-6000_160212-1 Charge: 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

## Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
|                     | Area Scan                     | Zoom Scan          |
| Grid Extents [mm]   | 106.587237604 x 105.192878529 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 106.587237604 x 105.192878529 | 5.0 x 5.0 x 5.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |

## Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-10, 22:06 | 2019-09-10, 22:17 |
| SAR 1g [W/Kg]       | 0.389             | 0.361             |
| SAR 10g [W/Kg]      | 0.180             | 0.175             |
| Power Drift [dB]    |                   | -0.14             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 2

Measurement Report for 1925, DEFAULT, WLAN 2.4GHz, IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps), Channel 11 (2462.0 MHz) – Chain 1

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band        | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-------------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 2.4GHz | WLAN, 10012-CAB | 2462.0, 11                      | 7.32              | 1.88                   | 37.5             |

### Hardware Setup

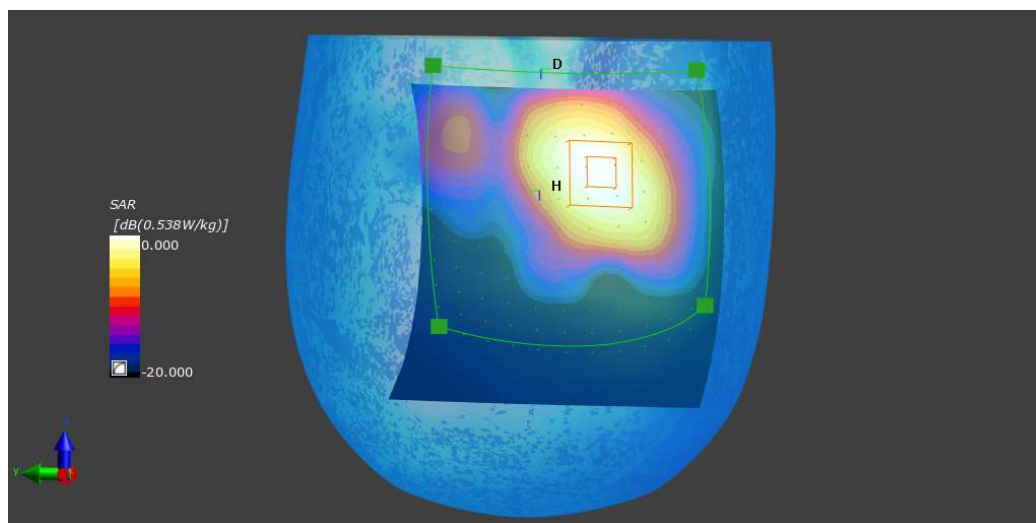
| Phantom                   | TSL, Measured Date                         | Probe, Calibration Date     | DAE, Calibration Date   |
|---------------------------|--------------------------------------------|-----------------------------|-------------------------|
| AM-HeadStand V10.0 – 1007 | HBBL600-6000_160212-1 Charge: 160212-1, -- | EX3DV4 – SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 106.587237604 x 105.192878529 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 106.587237604 x 105.192878529 | 5.0 x 5.0 x 5.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-10, 23:04 | 2019-09-10, 23:16 |
| SAR 1g [W/Kg]       | 0.422             | 0.410             |
| SAR 10g [W/Kg]      | 0.217             | 0.221             |
| Power Drift [dB]    |                   | -0.16             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



### Plot 3

Measurement Report for 1925, DEFAULT, WLAN 5GHz, IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK), Channel 54 (5270.0 MHz) – Chain 0

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band      | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-----------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| ead, HSL             | DEFAULT, 0                   | WLAN 5GHz | WLAN, 10114-CAB | 5270.0, 54                      | 5.08              | 4.58                   | 36.4             |

### Hardware Setup

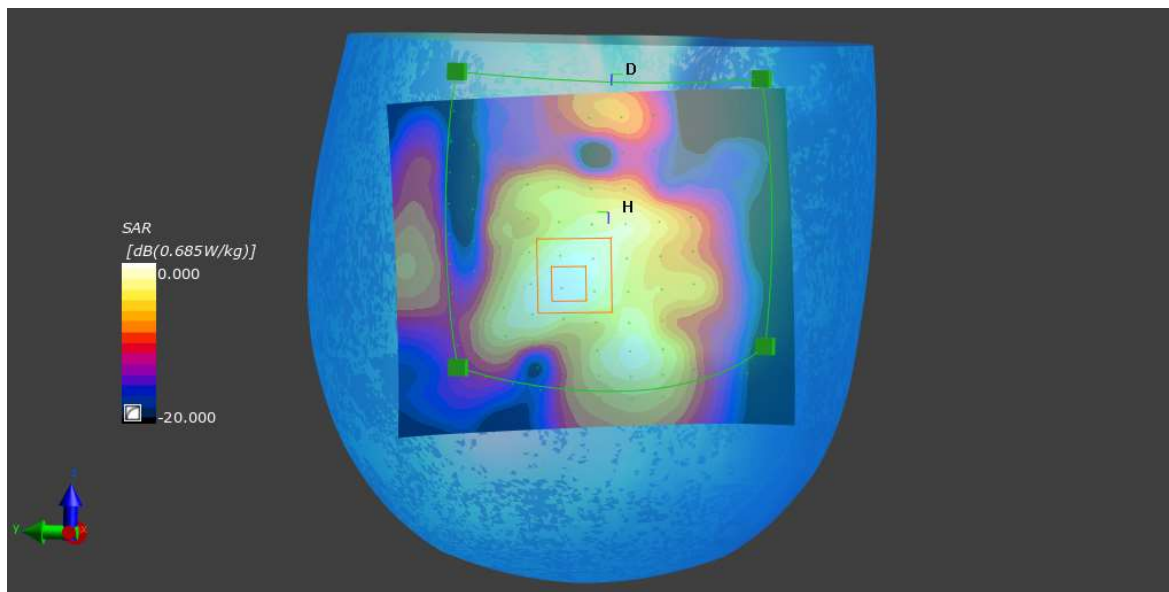
| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL 600–6000 160212–1 HBBL600–6000 160212–1, -- | EX3DV4 – SN3940, 2019–07–17 | DAE4 Sn1384, 2019–07–08 |

### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 113.142994417 x 97.8855990133 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 113.142994417 x 97.8855990133 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019–09–11, 10:59 | 2019–09–11, 11:13 |
| SAR 1g [W/Kg]       | 0.472             | 0.505             |
| SAR 10g [W/Kg]      | 0.181             | 0.190             |
| Power Drift [dB]    | n/a               | –0.16             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 4

Measurement Report for 1925, DEFAULT, WLAN 5GHz, IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK), Channel 54 (5270.0 MHz) – Chain 1

## Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

## Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band      | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-----------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 5GHz | WLAN, 10114-CAB | 5270.0, 54                      | 5.08              | 4.58                   | 36.4             |

## Hardware Setup

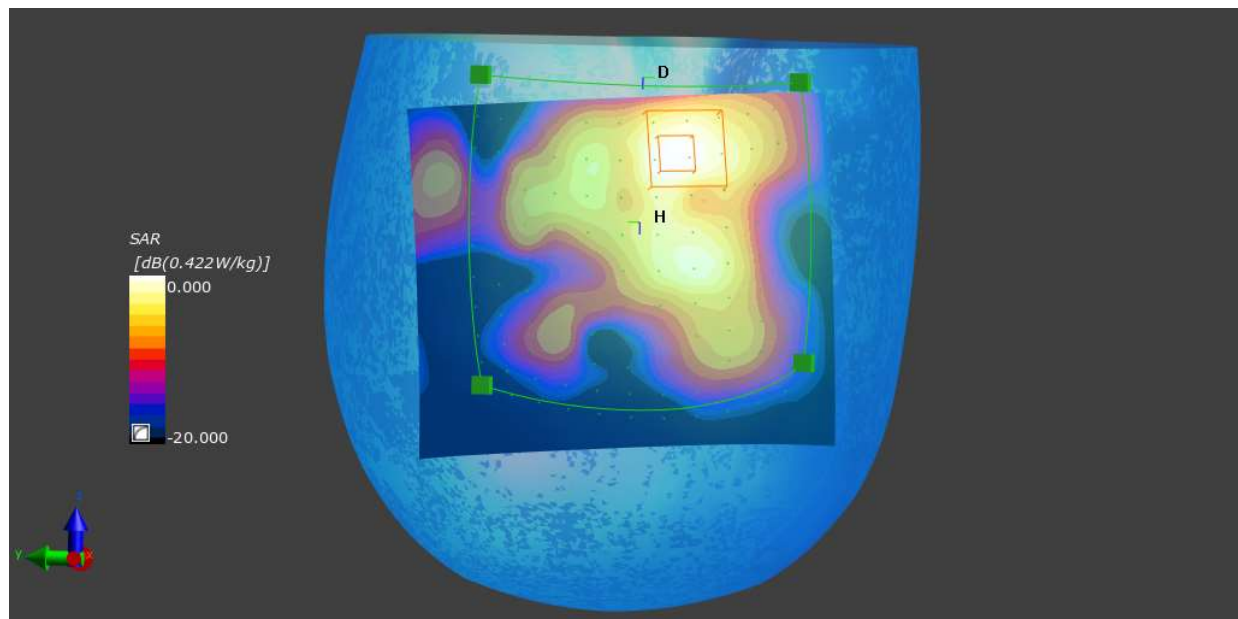
| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL 600–6000 160212–1 HBBL600–6000 160212–1, -- | EX3DV4 – SN3940, 2019–07–17 | DAE4 Sn1384, 2019–07–08 |

## Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 113.142994417 x 97.8855990133 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 113.142994417 x 97.8855990133 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

## Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019–09–11, 11:23 | 2019–09–11, 11:38 |
| SAR 1g [W/Kg]       | 0.284             | 0.294             |
| SAR 10g [W/Kg]      | 0.101             | 0.103             |
| Power Drift [dB]    |                   | –0.13             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 5

Measurement Report for 1925, DEFAULT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 122 (5610.0 MHz) – Chain 0

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band      | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-----------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 5GHz | WLAN, 10544-AAA | 5610.0, 122                     | 4.66              | 4.94                   | 35.8             |

### Hardware Setup

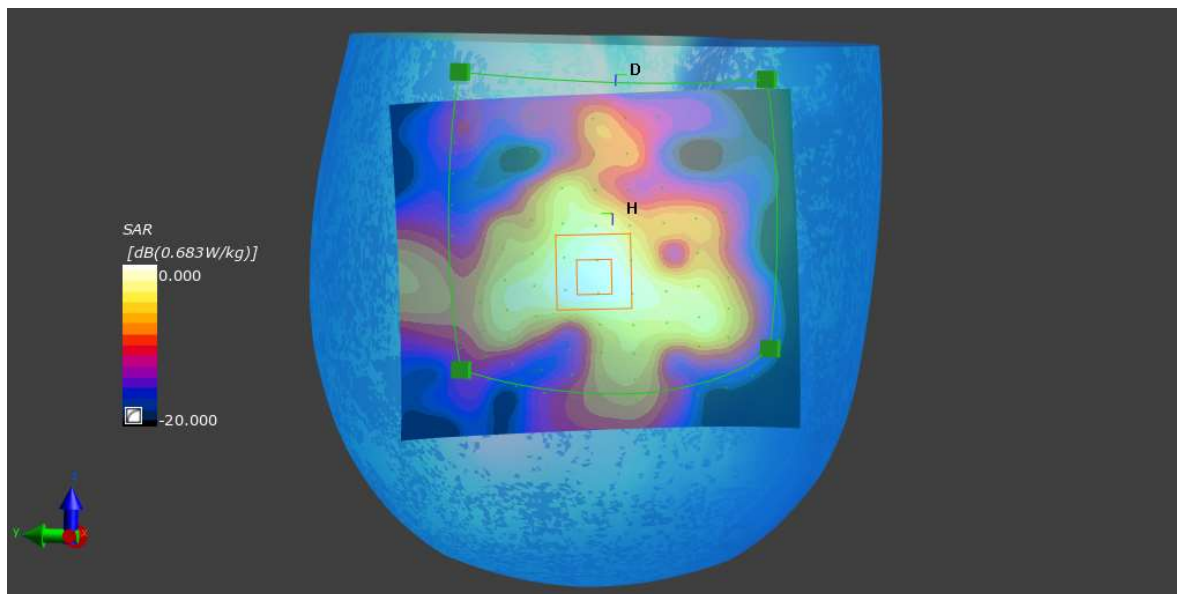
| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 – SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 113.142994417 x 97.8855990133 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 113.142994417 x 97.8855990133 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 11:50 | 2019-09-11, 12:05 |
| SAR 1g [W/Kg]       | 0.496             | 0.503             |
| SAR 10g [W/Kg]      | 0.194             | 0.189             |
| Power Drift [dB]    |                   | -0.18             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 6

Measurement Report for 1925, DEFAULT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 122 (5610.0 MHz) – Chain 1

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band      | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-----------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 5GHz | WLAN, 10544-AAA | 5610.0, 122                     | 4.66              | 4.94                   | 35.8             |

### Hardware Setup

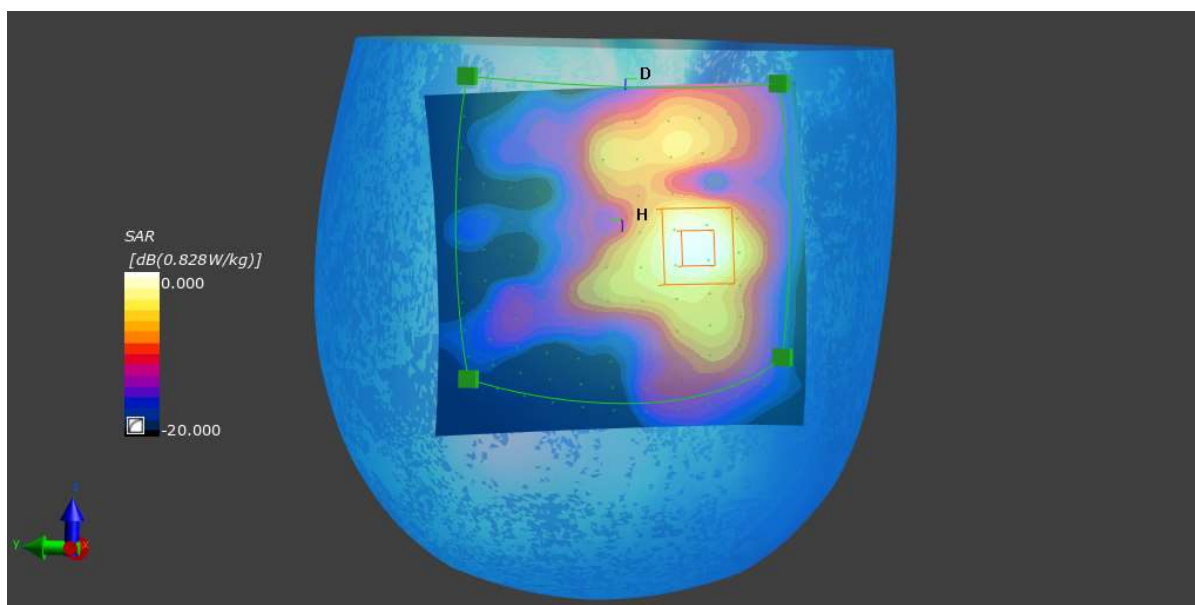
| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 – SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

### Scan Setup

|                     | Area Scan                    | Zoom Scan          |
|---------------------|------------------------------|--------------------|
| Grid Extents [mm]   | 103.901030399 x 91.574274613 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 103.901030399 x 91.574274613 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                          | 3.0                |
| Graded Grid         | No                           | No                 |
| Grading Ratio       | n/a                          | n/a                |
| MAIA                | MAIA not used                | MAIA not used      |
| Surface Detection   | Mother Scan                  | Mother Scan        |
| Scan Method         | Measured                     | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 14:54 | 2019-09-11, 15:09 |
| SAR 1g [W/Kg]       | 0.592             | 0.561             |
| SAR 10g [W/Kg]      | 0.204             | 0.199             |
| Power Drift [dB]    |                   | -0.19             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 7

Measurement Report for 1925, DEFAULT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 138 (5690.0 MHz) – Chain 0

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band      | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-----------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 5GHz | WLAN, 10544-AAA | 5690.0, 138                     | 4.8               | 5.04                   | 35.7             |

### Hardware Setup

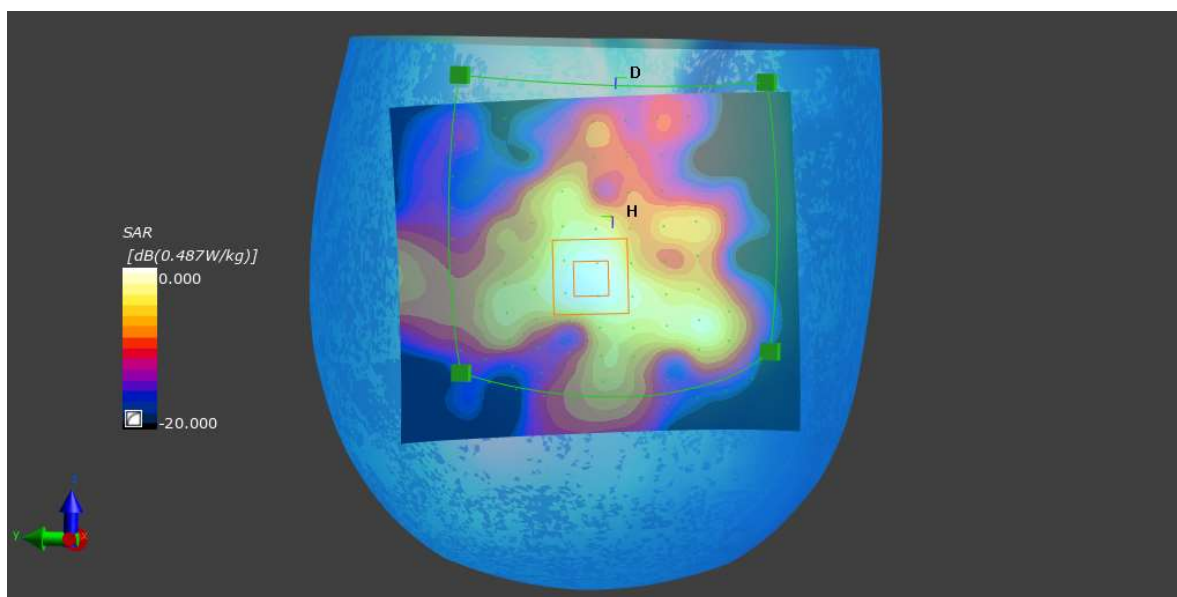
| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 – SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 113.142994417 x 97.8855990133 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 113.142994417 x 97.8855990133 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 12:40 | 2019-09-11, 12:56 |
| SAR 1g [W/Kg]       | 0.350             | 0.366             |
| SAR 10g [W/Kg]      | 0.129             | 0.129             |
| Power Drift [dB]    |                   | -0.17             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 8

Measurement Report for 1925, DEFAULT, WLAN 5GHz, IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), Channel 138 (5690.0 MHz) – Chain 1

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band      | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-----------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | WLAN 5GHz | WLAN, 10544-AAA | 5690.0, 138                     | 4.8               | 5.04                   | 35.7             |

### Hardware Setup

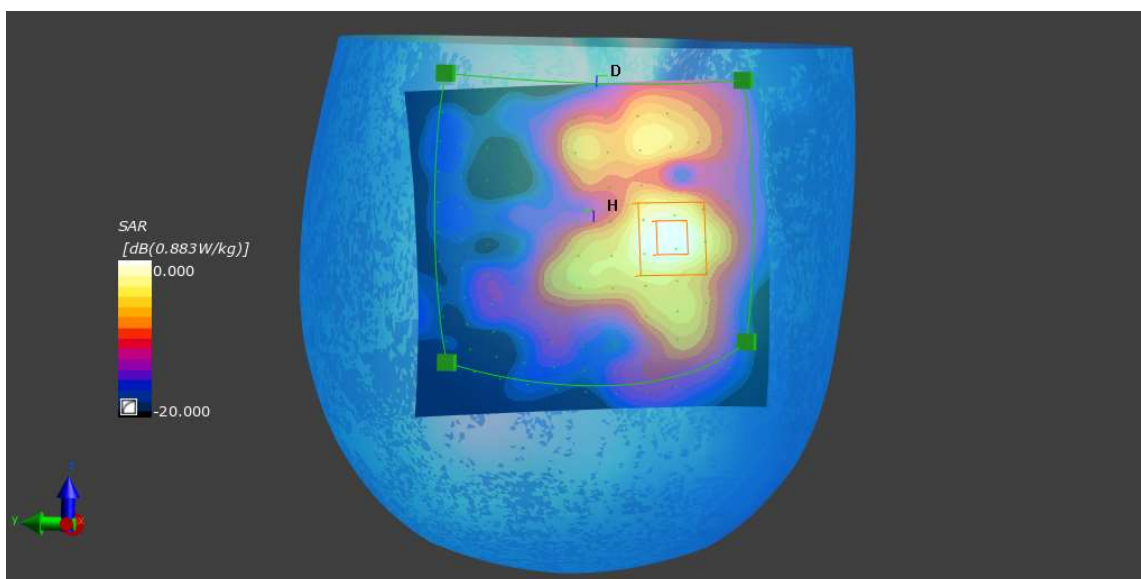
| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 – SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

### Scan Setup

|                     | Area Scan                    | Zoom Scan          |
|---------------------|------------------------------|--------------------|
| Grid Extents [mm]   | 103.901030399 x 91.574274613 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 103.901030399 x 91.574274613 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                          | 3.0                |
| Graded Grid         | No                           | No                 |
| Grading Ratio       | n/a                          | n/a                |
| MAIA                | MAIA not used                | MAIA not used      |
| Surface Detection   | Mother Scan                  | Mother Scan        |
| Scan Method         | Measured                     | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 14:28 | 2019-09-11, 14:43 |
| SAR 1g [W/Kg]       | 0.616             | 0.553             |
| SAR 10g [W/Kg]      | 0.202             | 0.191             |
| Power Drift [dB]    |                   | -0.13             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 9

Measurement Report for 1925, DEFAULT, ISM 2.4 GHz Band, IEEE 802.15.1 Bluetooth (GFSK, DH5), Channel 79 (2480.0 MHz)

### Device under Test Properties

| Name, Manufacturer | Dimensions [mm]     | IMEI | DUT Type |
|--------------------|---------------------|------|----------|
| 1925 900016591056  | 90.0 x 135.0 x 35.0 |      | Headset  |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band             | Group, UID           | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------------------|----------------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | DEFAULT, 0                   | ISM 2.4 GHz Band | Bluetooth, 10032-CAA | 2480.0, 79                      | 7.32              | 1.89                   | 37.5             |

### Hardware Setup

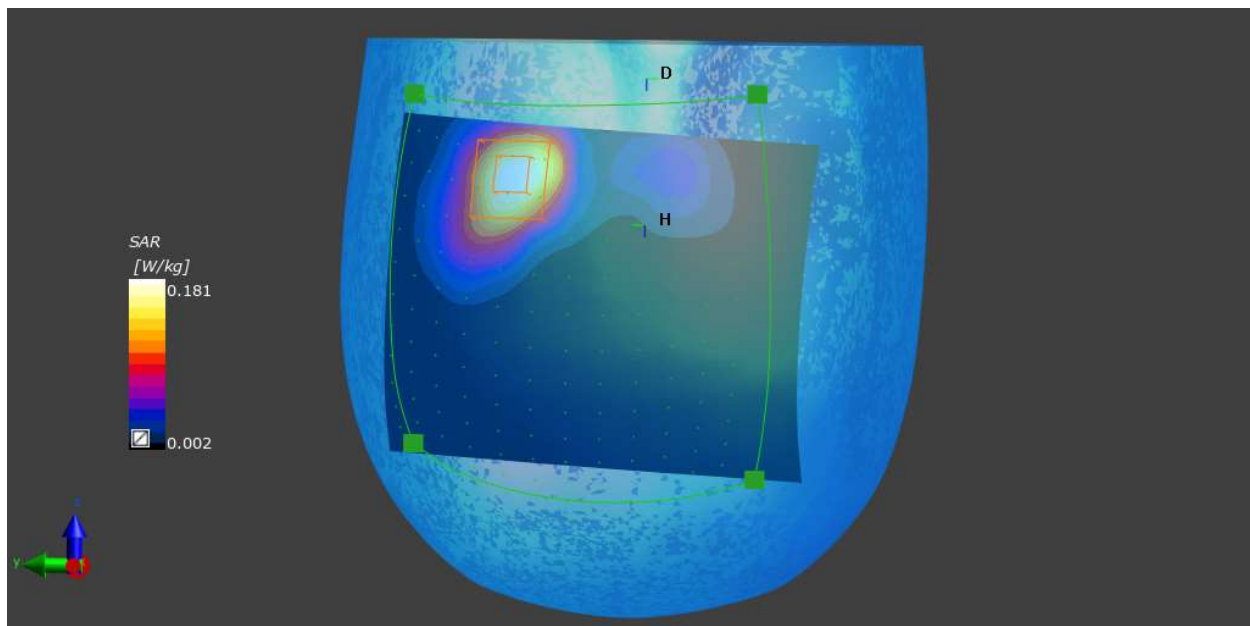
| Phantom                    | TSL, Measured Date                         | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 – 1007 | HBBL600-6000_160212-1 Charge: 160212-1, -- | EX3DV4 – SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 119.163250632 x 95.8153958871 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 119.163250632 x 95.8153958871 | 5.0 x 5.0 x 5.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-10, 23:27 | 2019-09-10, 23:39 |
| SAR 1g [W/Kg]       | 0.142             | 0.142             |
| SAR 10g [W/Kg]      | 0.073             | 0.074             |
| Power Drift [dB]    |                   | -0.01             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 10

### Measurement Report for Dipole, D2450, CW, Channel 0 (2450.0 MHz)

#### Device under Test Properties

| Name, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|--------------------|-----------------|------|----------|
| Dipole D2450V2-917 |                 |      | Dipole   |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL            | Flat, 10                     |      | CW, 0--    | 2450.0, 0                       | 7.32              | 1.87                   | 37.5             |

#### Hardware Setup

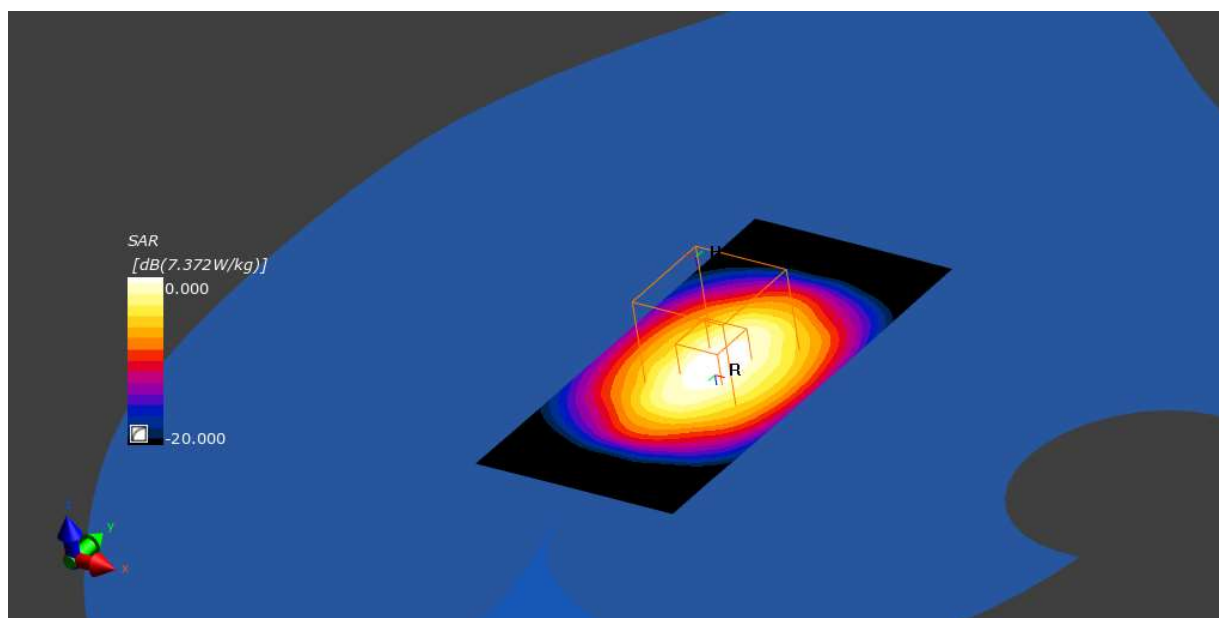
| Phantom                                | TSL, Measured Date                         | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------------------|--------------------------------------------|-----------------------------|-------------------------|
| win-SAM V5.0 (30deg probe tilt) - 1779 | HBBL600-6000_160212-1 Charge: 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

#### Scan Setup

|                     | Area Scan     | Zoom Scan            |
|---------------------|---------------|----------------------|
| Grid Extents [mm]   | 48.0 x 96.0   | 30.0 x 30.0 x 30.0   |
| Grid Steps [mm]     | 48.0 x 96.0   | 5.0 x 5.0 x 5.0      |
| Sensor Surface [mm] | 3.0           | 1.4                  |
| Graded Grid         | No            | No                   |
| Grading Ratio       | n/a           | n/a                  |
| MAIA                | MAIA not used | MAIA not used        |
| Surface Detection   | Mother Scan   | 6-point verification |
| Scan Method         | Measured      | Measured             |

#### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-10, 19:41 | 2019-09-10, 19:48 |
| SAR 1g [W/Kg]       | 5.58              | 5.69              |
| SAR 10g [W/Kg]      | 2.55              | 2.61              |
| Power Drift [dB]    |                   | -0.09             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 11

### Measurement Report for Dipole, D5GHz, CW, Channel 0 (5250.0 MHz)

#### Device under Test Properties

| Name, Manufacturer  | Dimensions [mm] | IMEI | DUT Type |
|---------------------|-----------------|------|----------|
| Dipole D5GHzV2-1159 |                 |      | Dipole   |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL            | Flat, 10                     |      | CW, 0--    | 5250.0, 0                       | 5.08              | 4.56                   | 36.5             |

#### Hardware Setup

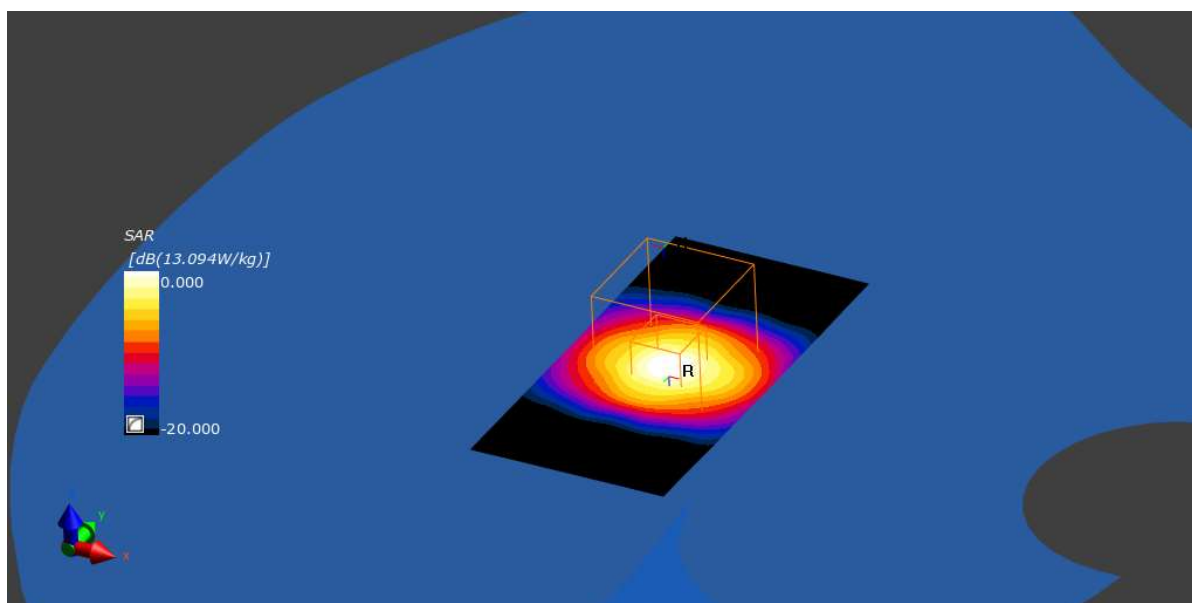
| Phantom                                | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| win-SAM V5.0 (30deg probe tilt) - 1779 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

#### Scan Setup

|                     | Area Scan     | Zoom Scan            |
|---------------------|---------------|----------------------|
| Grid Extents [mm]   | 40.0 x 80.0   | 22.0 x 22.0 x 22.0   |
| Grid Steps [mm]     | 40.0 x 80.0   | 4.0 x 4.0 x 2.0      |
| Sensor Surface [mm] | 3.0           | 1.4                  |
| Graded Grid         | No            | No                   |
| Grading Ratio       | n/a           | n/a                  |
| MAIA                | MAIA not used | MAIA not used        |
| Surface Detection   | Mother Scan   | 6-point verification |
| Scan Method         | Measured      | Measured             |

#### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 00:21 | 2019-09-11, 00:32 |
| SAR 1g [W/Kg]       | 7.90              | 7.79              |
| SAR 10g [W/Kg]      | 2.23              | 2.19              |
| Power Drift [dB]    |                   | 0.13              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 12

### Measurement Report for Dipole, D5GHz, CW, Channel 0 (5600.0 MHz)

#### Device under Test Properties

| Name, Manufacturer  | Dimensions [mm] | IMEI | DUT Type |
|---------------------|-----------------|------|----------|
| Dipole D5GHzV2-1159 |                 |      | Dipole   |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL            | Flat, 10                     |      | CW, 0--    | 5600.0, 0                       | 4.66              | 4.93                   | 35.9             |

#### Hardware Setup

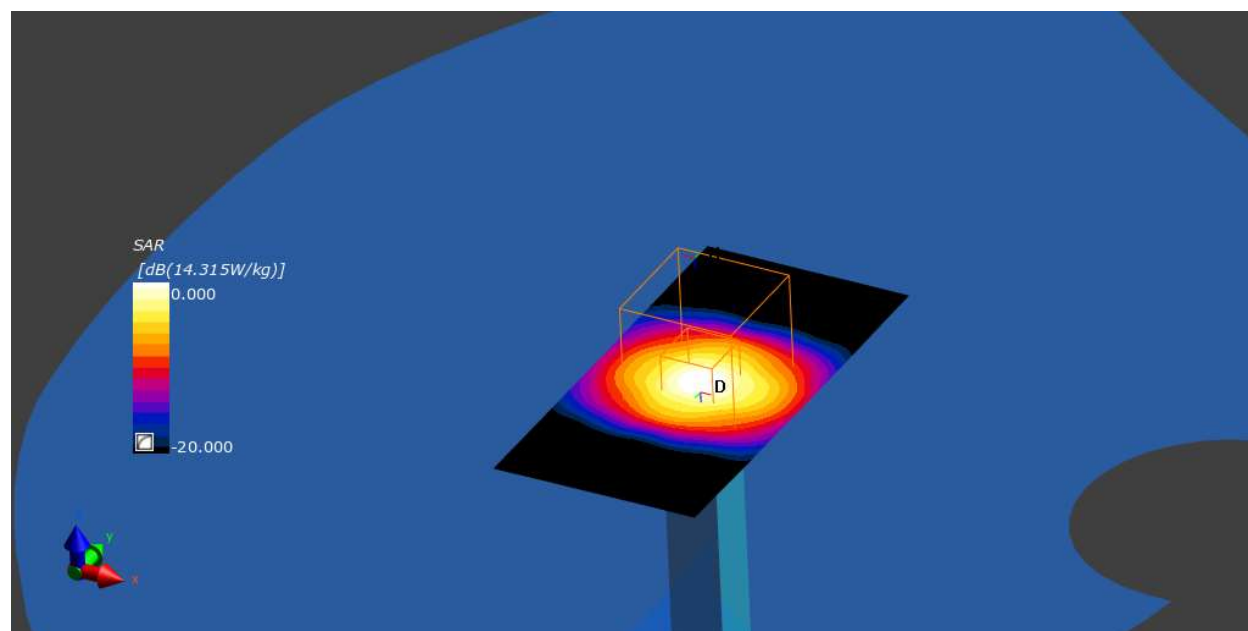
| Phantom                                 | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|-----------------------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| Twin-SAM V5.0 (30deg probe tilt) - 1779 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

#### Scan Setup

|                     | Area Scan     | Zoom Scan            |
|---------------------|---------------|----------------------|
| Grid Extents [mm]   | 40.0 x 80.0   | 22.0 x 22.0 x 22.0   |
| Grid Steps [mm]     | 40.0 x 80.0   | 4.0 x 4.0 x 2.0      |
| Sensor Surface [mm] | 3.0           | 1.4                  |
| Graded Grid         | No            | No                   |
| Grading Ratio       | n/a           | n/a                  |
| MAIA                | MAIA not used | MAIA not used        |
| Surface Detection   | Mother Scan   | 6-point verification |
| Scan Method         | Measured      | Measured             |

#### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 00:37 | 2019-09-11, 00:48 |
| SAR 1g [W/Kg]       | 8.74              | 8.54              |
| SAR 10g [W/Kg]      | 2.43              | 2.37              |
| Power Drift [dB]    |                   | 0.17              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 13

### Measurement Report for Dipole, D5GHz, CW, Channel 0 (5750.0MHz)

#### Device under Test Properties

| Name, Manufacturer  | Dimensions [mm] | IMEI | DUT Type |
|---------------------|-----------------|------|----------|
| Dipole D5GHzV2-1159 |                 |      | Dipole   |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL            | Flat, 10                     |      | CW, 0--    | 5750.0, 0                       | 4.8               | 5.09                   | 35.5             |

#### Hardware Setup

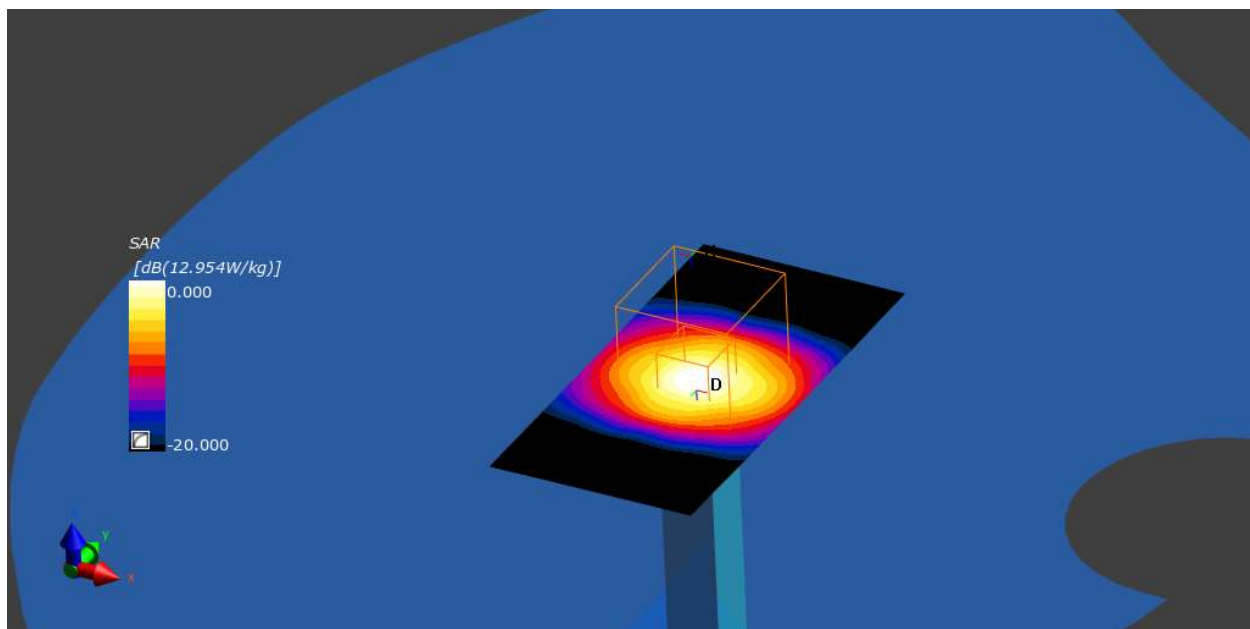
| Phantom                                 | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|-----------------------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| Twin-SAM V5.0 (30deg probe tilt) - 1779 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

#### Scan Setup

|                     | Area Scan     | Zoom Scan            |
|---------------------|---------------|----------------------|
| Grid Extents [mm]   | 40.0 x 80.0   | 22.0 x 22.0 x 22.0   |
| Grid Steps [mm]     | 40.0 x 80.0   | 4.0 x 4.0 x 2.0      |
| Sensor Surface [mm] | 3.0           | 1.4                  |
| Graded Grid         | No            | No                   |
| Grading Ratio       | n/a           | n/a                  |
| MAIA                | MAIA not used | MAIA not used        |
| Surface Detection   | Mother Scan   | 6-point verification |
| Scan Method         | Measured      | Measured             |

#### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 00:53 | 2019-09-11, 01:03 |
| SAR 1g [W/Kg]       | 8.00              | 7.75              |
| SAR 10g [W/Kg]      | 2.24              | 2.16              |
| Power Drift [dB]    |                   | 0.18              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 14

### Measurement Report for Dipole, Point A 90 Degrees, D2450, CW, Channel 50 (2450.0 MHz)

#### Device under Test Properties

| Name, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|--------------------|-----------------|------|----------|
| Dipole D2450V2-917 |                 |      | Dipole   |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band  | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-------|------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | Point A, 10                  | D2450 | CW, 0--    | 2450.0, 50                      | 7.32              | 1.87                   | 37.5             |

#### Hardware Setup

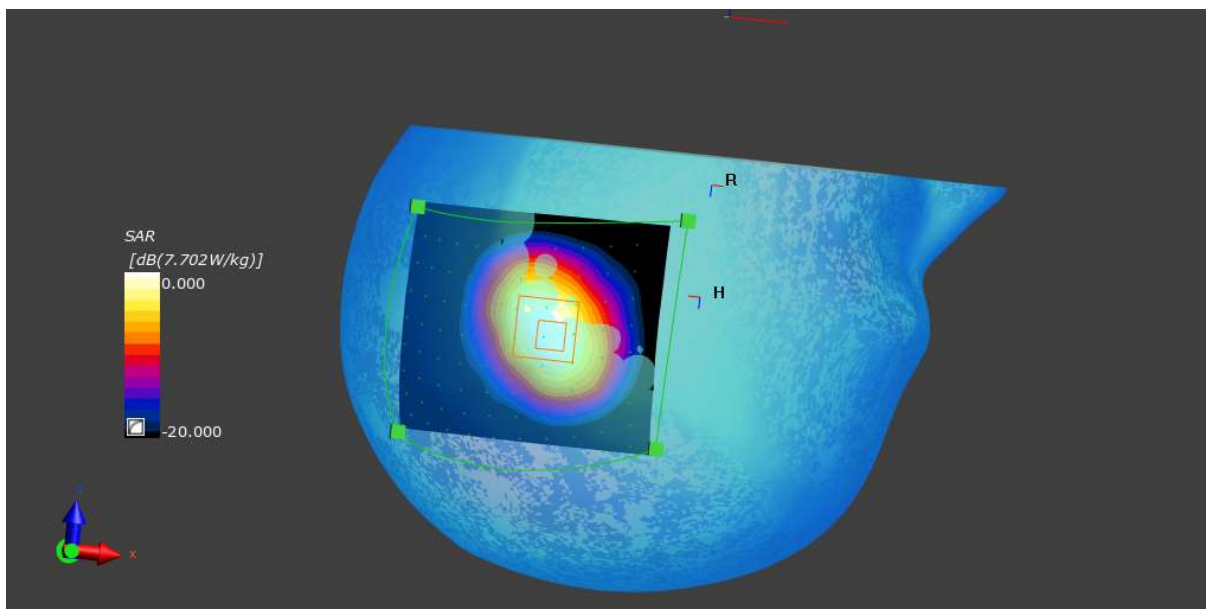
| Phantom                    | TSL, Measured Date                         | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 - 1007 | HBBL600-6000_160212-1 Charge: 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

#### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 90.9089549176 x 83.2465065522 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 90.9089549176 x 83.2465065522 | 5.0 x 5.0 x 5.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

#### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-10, 20:25 | 2019-09-10, 20:36 |
| SAR 1g [W/Kg]       | 5.86              | 5.79              |
| SAR 10g [W/Kg]      | 2.80              | 2.72              |
| Power Drift [dB]    |                   | 0.00              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |



## Plot 15

### Measurement Report for Dipole, Point A 90 Degrees, D5GHz, CW, Channel 80 (5800.0 MHz)

#### Device under Test Properties

| Name, Manufacturer  | Dimensions [mm] | IMEI | DUT Type |
|---------------------|-----------------|------|----------|
| Dipole D5GHzV2-1159 |                 |      | Dipole   |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band  | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|-------|------------|---------------------------------|-------------------|------------------------|------------------|
| Head, HSL            | Point A, 10                  | D5GHz | CW, 0--    | 5800.0, 80                      | 4.8               | 5.16                   | 35.5             |

#### Hardware Setup

| Phantom                    | TSL, Measured Date                               | Probe, Calibration Date     | DAE, Calibration Date   |
|----------------------------|--------------------------------------------------|-----------------------------|-------------------------|
| SAM-HeadStand V10.0 - 1007 | HBBL 600-6000 160212-1 HBBL600-6000 160212-1, -- | EX3DV4 - SN3940, 2019-07-17 | DAE4 Sn1384, 2019-07-08 |

#### Scan Setup

|                     | Area Scan                     | Zoom Scan          |
|---------------------|-------------------------------|--------------------|
| Grid Extents [mm]   | 85.1329233459 x 82.7799205929 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 85.1329233459 x 82.7799205929 | 4.0 x 4.0 x 2.0    |
| Sensor Surface [mm] | 3.0                           | 3.0                |
| Graded Grid         | No                            | No                 |
| Grading Ratio       | n/a                           | n/a                |
| MAIA                | MAIA not used                 | MAIA not used      |
| Surface Detection   | Mother Scan                   | Mother Scan        |
| Scan Method         | Measured                      | Measured           |

#### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2019-09-11, 10:10 | 2019-09-11, 10:24 |
| SAR 1g [W/Kg]       | 8.05              | 8.06              |
| SAR 10g [W/Kg]      | 2.55              | 2.31              |
| Power Drift [dB]    |                   | -0.10             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |

