Appendix B

Detailed Test Results

1. GSM
GSM850 for Head & Body
GSM1900 for Head & Body
2. WCDMA
WCDMA Band II for Head & Body
WCDMA Band V for Head & Body
3. LTE
LTE Band 5 for Head & Body
LTE Band 7 for Head & Body
4. WIFI
WIFI 2.4G for Head & Body
WIFI 5G for Head & Body
5. BT
BT for Head & Body

Date: 2023-10-25

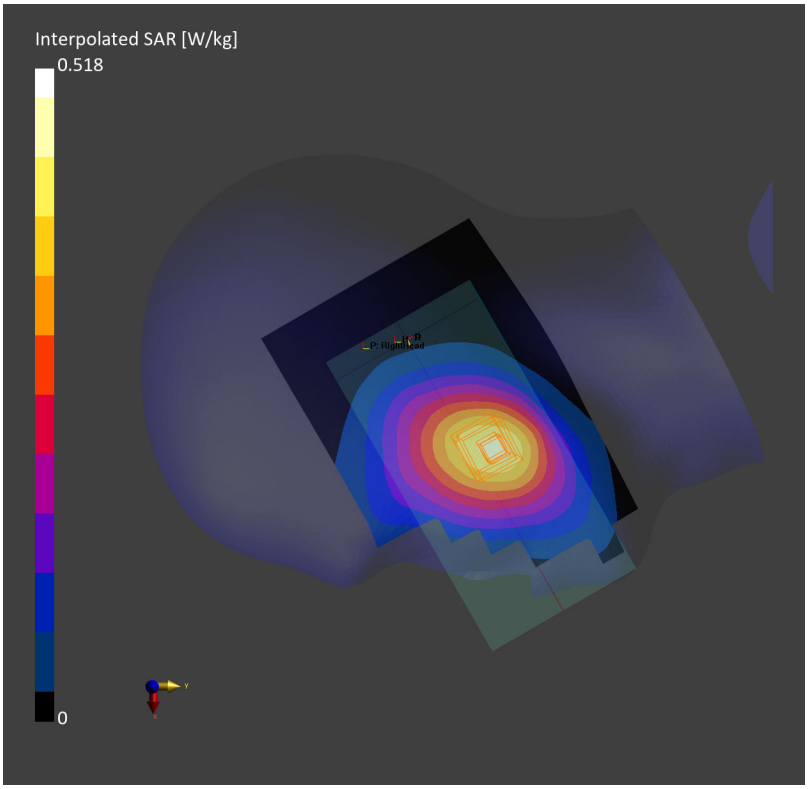
Measurement Report for Device, CHEEK, GSM 850, GPRS-FDD (TDMA, GMSK, TN 0-4), Channel 190 (836.6 MHz)

Communication System: GSM 850; Frequency: 836.6
Medium: HSL. Medium parameters used: f= 836.6 MHz; σ= 0.887 S/m; ε_r = 43.0

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.4,10.4,10.4); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.394 W/kg; SAR (10g) = 0.269 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.412 W/kg; SAR (10g) = 0.311 W/kg;



Date: 2023-10-25

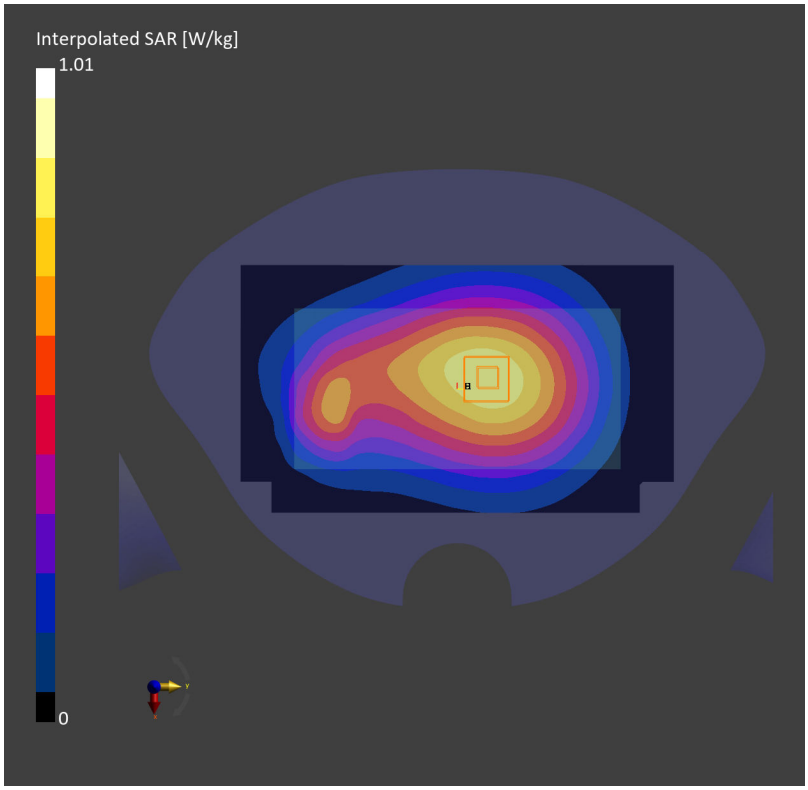
Measurement Report for Device, BACK, GSM 850, GPRS-FDD (TDMA, GMSK, TN 0-4), Channel 190 (836.6 MHz)

Communication System: GSM 850; Frequency: 836.6
Medium: HSL. Medium parameters used: f= 836.6 MHz; σ= 0.887 S/m; ε_r = 43.0

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.4,10.4,10.4); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.741 W/kg; SAR (10g) = 0.521 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.766 W/kg; SAR (10g) = 0.554 W/kg;



Date: 2023-10-31

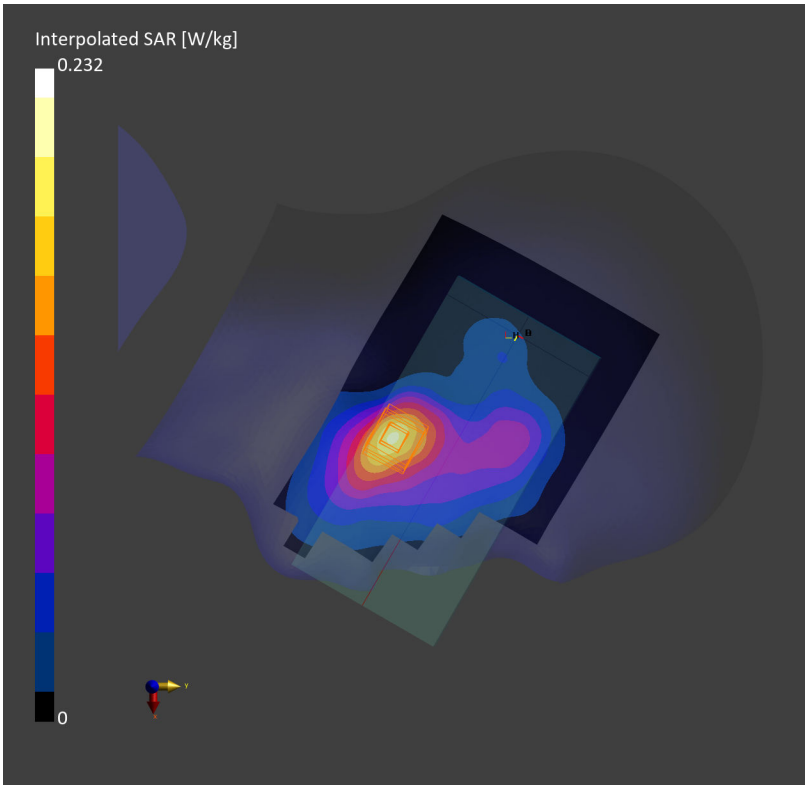
Measurement Report for Device, CHEEK, PCS 1900, GPRS-FDD (TDMA, GMSK, TN 0-4), Channel 661 (1880.0 MHz)

Communication System: PCS 1900; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.36 S/m; ε_r = 40.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.63, 8.63, 8.63); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.159 W/kg; SAR (10g) = 0.091 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.12 dB
SAR (1g) = 0.160 W/kg; SAR (10g) = 0.102 W/kg;



Date: 2023-10-31

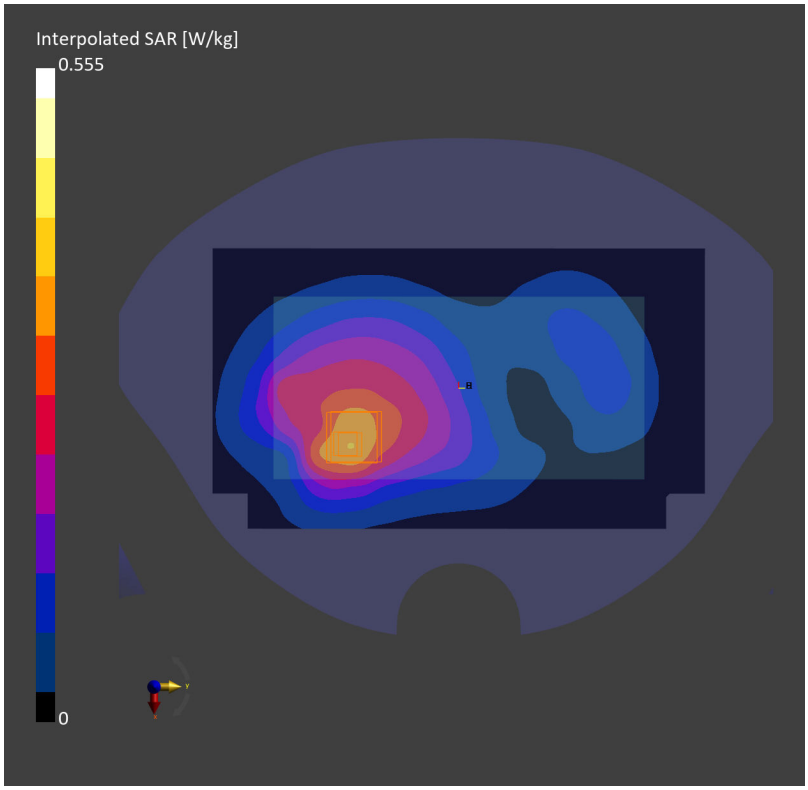
Measurement Report for Device, BACK, PCS 1900, GPRS-FDD (TDMA, GMSK, TN 0-4), Channel 661 (1880.0 MHz)

Communication System: PCS 1900; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.36 S/m; ε_r = 40.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.63, 8.63, 8.63); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.312 W/kg; SAR (10g) = 0.190 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.325 W/kg; SAR (10g) = 0.197 W/kg;



Date: 2023-10-31

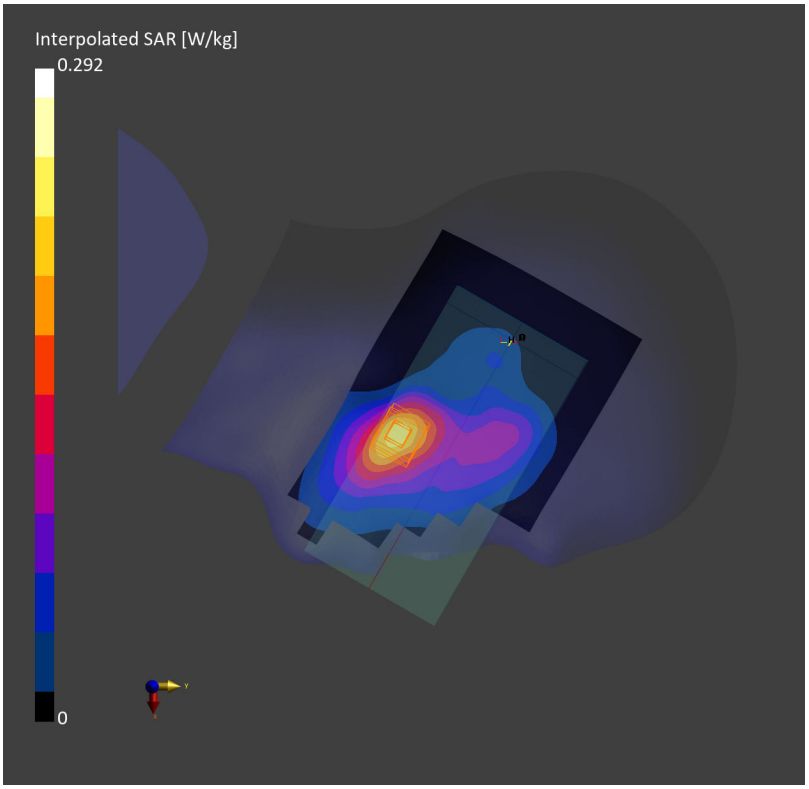
Measurement Report for Device, CHEEK, Band 2, UMTS-FDD (DC-HSDPA), Channel 9400 (1880.0 MHz)

Communication System: Band 2; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.36 S/m; ε_r = 40.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.63, 8.63, 8.63); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.192 W/kg; SAR (10g) = 0.111 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.202 W/kg; SAR (10g) = 0.129 W/kg;



Date: 2023-10-31

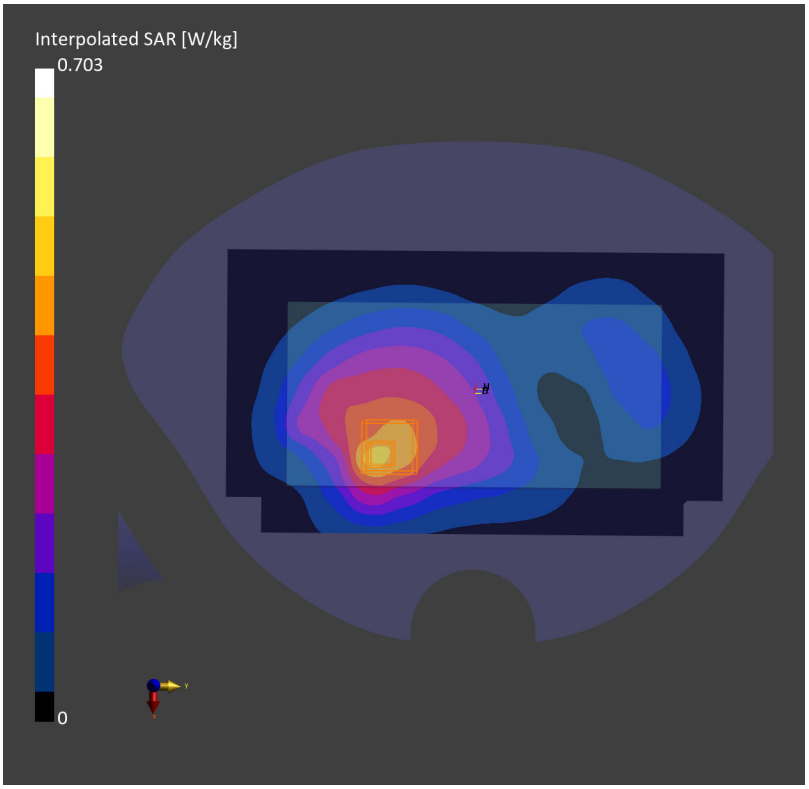
Measurement Report for Device, BACK, Band 2, UMTS-FDD (DC-HSDPA), Channel 9400 (1880.0 MHz)

Communication System: Band 2; Frequency: 1880.0
Medium: HSL. Medium parameters used: f= 1880.0 MHz; σ= 1.36 S/m; ε_r = 40.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.63, 8.63, 8.63); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.407 W/kg; SAR (10g) = 0.244 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.05 dB
SAR (1g) = 0.419 W/kg; SAR (10g) = 0.255 W/kg;



Date: 2023-10-25

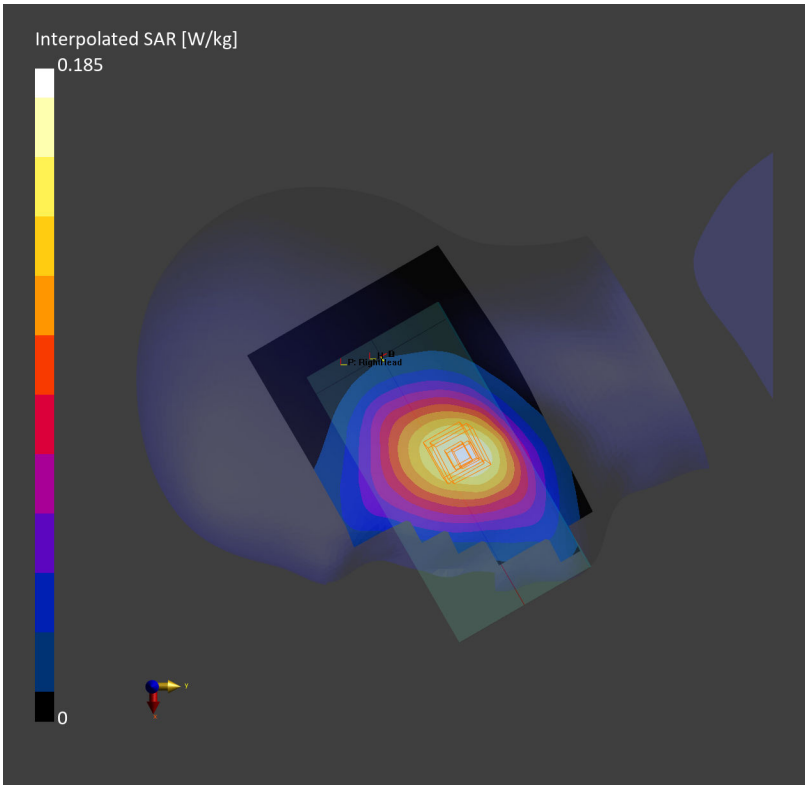
Measurement Report for Device, CHEEK, Band 5, UMTS-FDD (DC-HSDPA), Channel 4182 (836.4 MHz)

Communication System: Band 5; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.886 S/m; ε_r = 43.0

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.4,10.4,10.4); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.155 W/kg; SAR (10g) = 0.106 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.157 W/kg; SAR (10g) = 0.123 W/kg;



Date: 2023-10-25

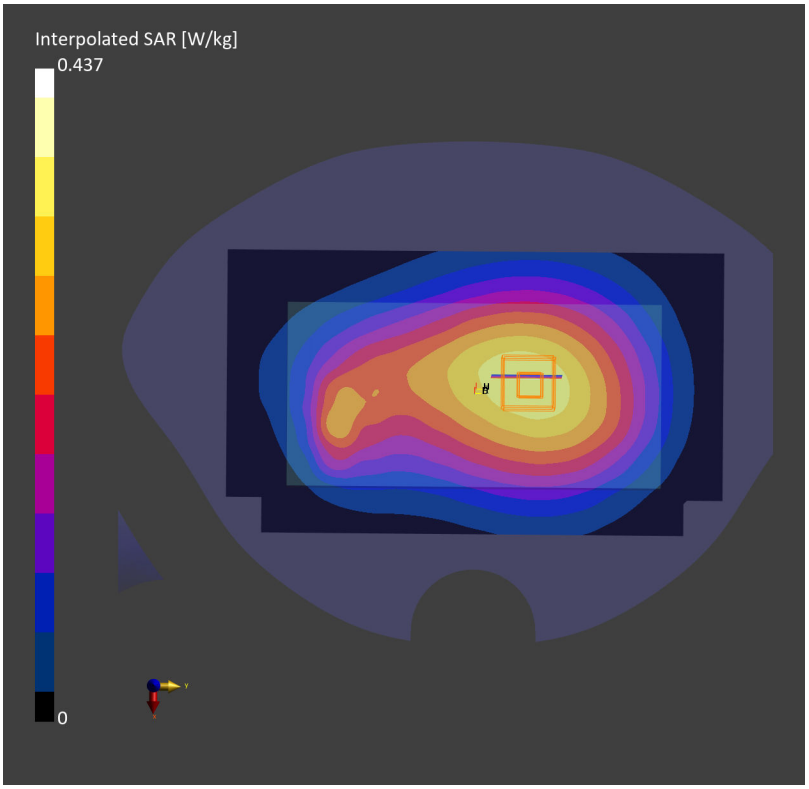
Measurement Report for Device, BACK, Band 5, UMTS-FDD (DC-HSDPA), Channel 4182 (836.4 MHz)

Communication System: Band 5; Frequency: 836.4
Medium: HSL. Medium parameters used: f= 836.4 MHz; σ= 0.886 S/m; ε_r = 43.0

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.4,10.4,10.4); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.317 W/kg; SAR (10g) = 0.223 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.330 W/kg; SAR (10g) = 0.250 W/kg;



Date: 2023-10-28

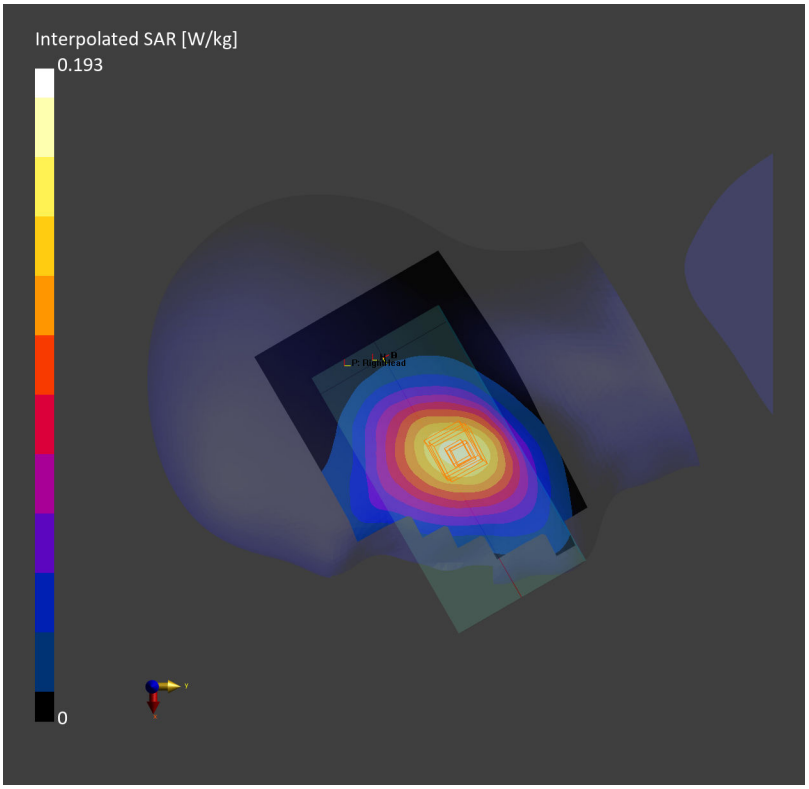
Measurement Report for Device, CHEEK, Band 5, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, Channel 20525 (836.5 MHz)

Communication System: Band 5; Frequency: 836.5
Medium: HSL. Medium parameters used: f= 836.5 MHz; σ= 0.930 S/m; ε_r = 43.0

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.4,10.4,10.4); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.151 W/kg; SAR (10g) = 0.103 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.158 W/kg; SAR (10g) = 0.123 W/kg;



Date: 2023-10-28

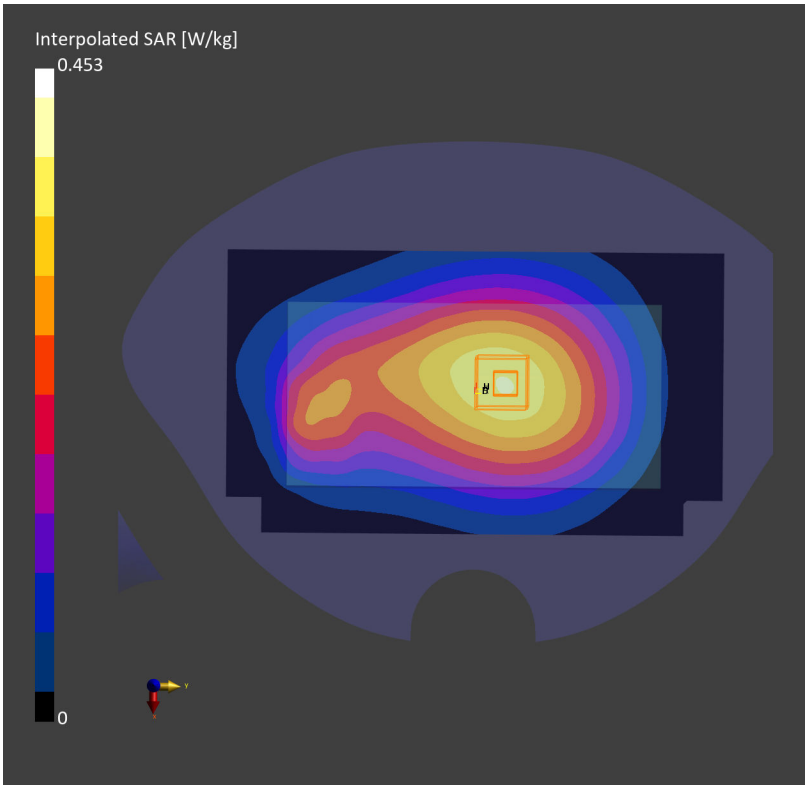
Measurement Report for Device, BACK, Band 5, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, Channel 20525 (836.5 MHz)

Communication System: Band 5; Frequency: 836.5
Medium: HSL. Medium parameters used: f= 836.5 MHz; σ= 0.930 S/m; ε_r = 43.0

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.4,10.4,10.4); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.335 W/kg; SAR (10g) = 0.235 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 0.347 W/kg; SAR (10g) = 0.263 W/kg;



Date: 2023-11-16

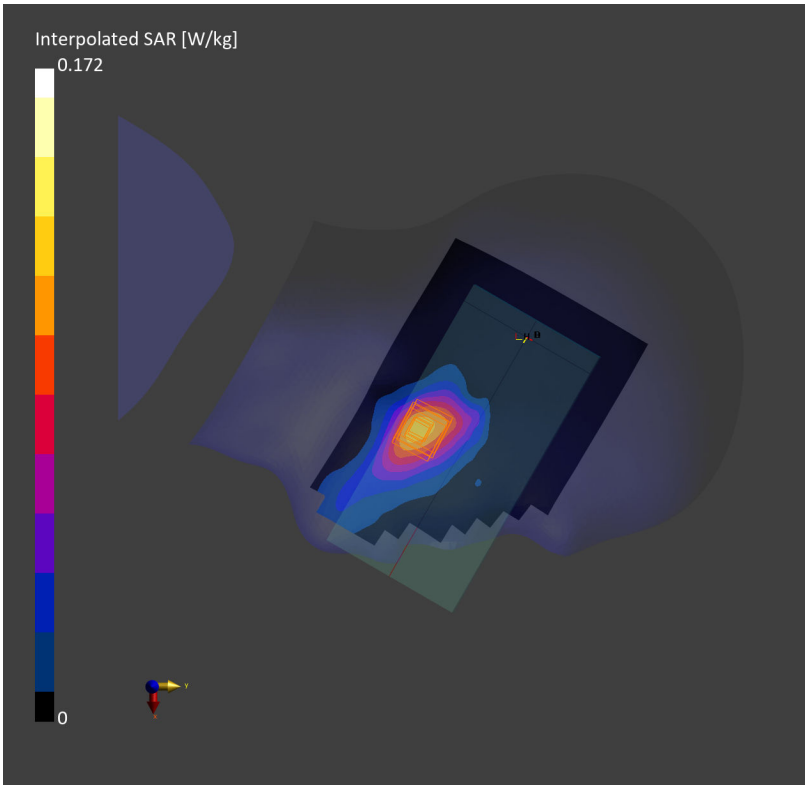
Measurement Report for Device, CHEEK, Band 7, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, Channel 21100 (2535.0 MHz)

Communication System: Band 7; Frequency: 2535.0
Medium: HSL. Medium parameters used: f= 2535.0 MHz; σ= 1.90 S/m; ε_r = 37.9

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.102 W/kg; SAR (10g) = 0.054 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.16 dB
SAR (1g) = 0.098 W/kg; SAR (10g) = 0.054 W/kg;



Date: 2023-11-16

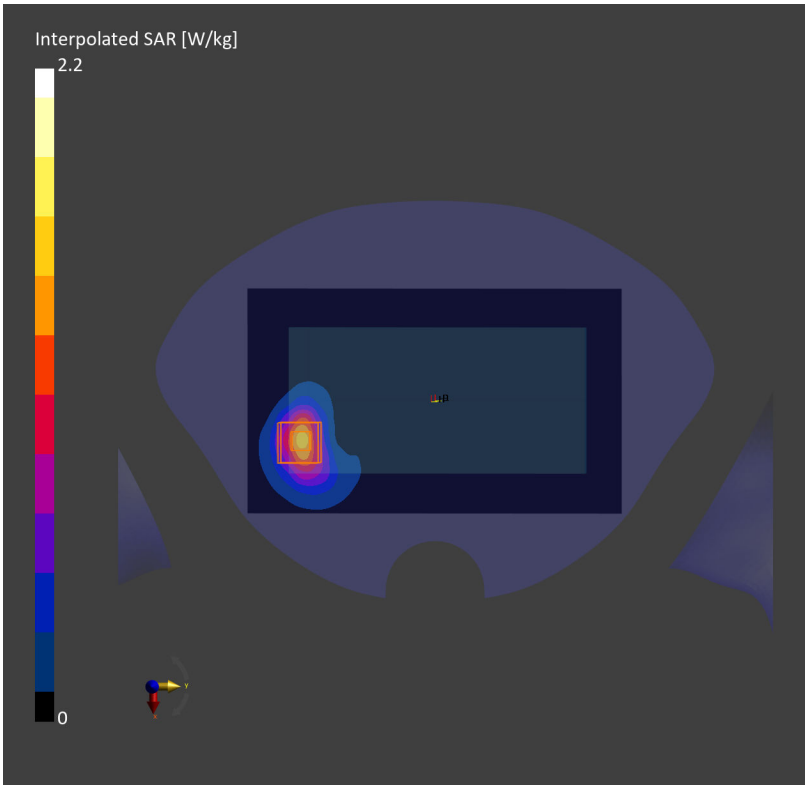
Measurement Report for Device, BACK, Band 7, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, Channel 21350 (2560.0 MHz)

Communication System: Band 7; Frequency: 2560.0
Medium: HSL. Medium parameters used: f= 2560.0 MHz; σ= 1.92 S/m; ε_r = 37.9

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.10 W/kg; SAR (10g) = 0.569 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 1.08 W/kg; SAR (10g) = 0.597 W/kg;



Date: 2023-11-07

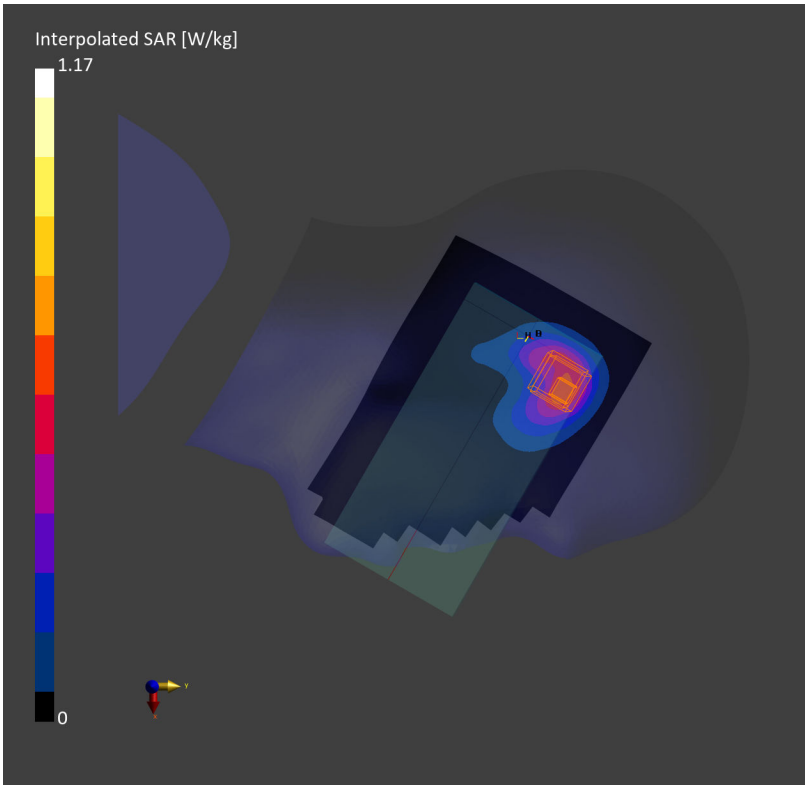
Measurement Report for Device, CHEEK, WLAN 2.4GHz, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps), Channel 6 (2437.0 MHz)

Communication System: WLAN 2.4GHz; Frequency: 2437.0
Medium: HSL. Medium parameters used: f= 2437.0 MHz; σ= 1.79 S/m; ε_r = 38.2

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.05,8.05,8.05); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.517 W/kg; SAR (10g) = 0.271 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.08 dB
SAR (1g) = 0.554 W/kg; SAR (10g) = 0.285 W/kg;



Date: 2023-11-07

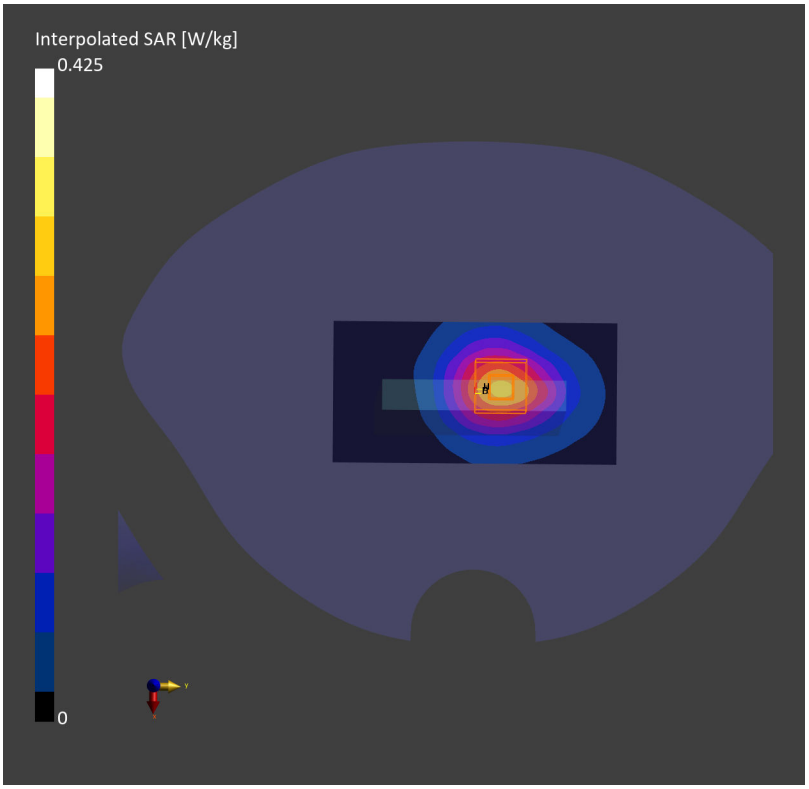
Measurement Report for Device, EDGE TOP, WLAN 2.4GHz, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps), Channel 6 (2437.0 MHz)

Communication System: WLAN 2.4GHz; Frequency: 2437.0
Medium: HSL. Medium parameters used: f= 2437.0 MHz; σ= 1.79 S/m; ε_r = 38.2

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.05,8.05,8.05); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.237 W/kg; SAR (10g) = 0.128 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.240 W/kg; SAR (10g) = 0.132 W/kg;



Date: 2023-11-09

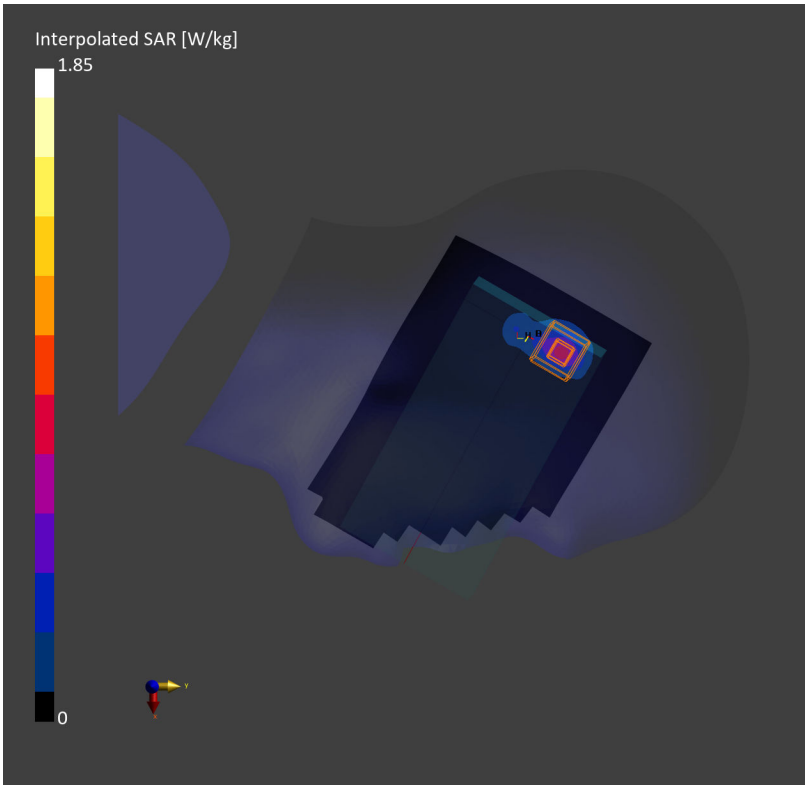
Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 62 (5310.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5310.0
Medium: HSL. Medium parameters used: f= 5310.0 MHz; σ= 4.83 S/m; ε_r = 35.8

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.65, 5.65, 5.65); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.565 W/kg; SAR (10g) = 0.181 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.18 dB
SAR (1g) = 0.592 W/kg; SAR (10g) = 0.186 W/kg;



Date: 2023-11-10

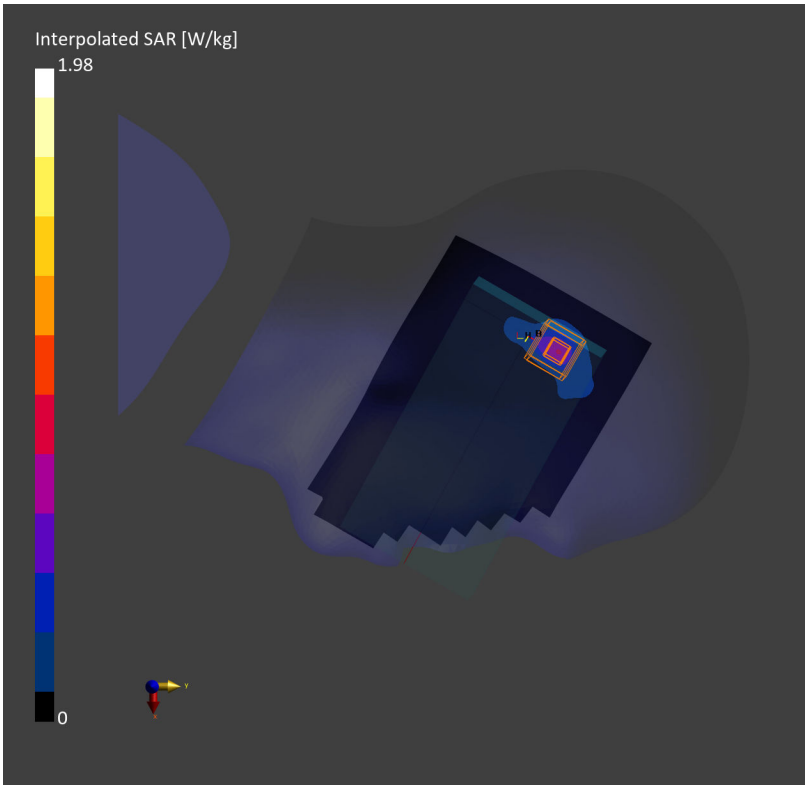
Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 126 (5630.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5630.0
Medium: HSL. Medium parameters used: f= 5630.0 MHz; σ= 5.22 S/m; ε_r = 35.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.1,5.1,5.1); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.549 W/kg; SAR (10g) = 0.175 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.10 dB
SAR (1g) = 0.580 W/kg; SAR (10g) = 0.183 W/kg;



Date: 2023-11-11

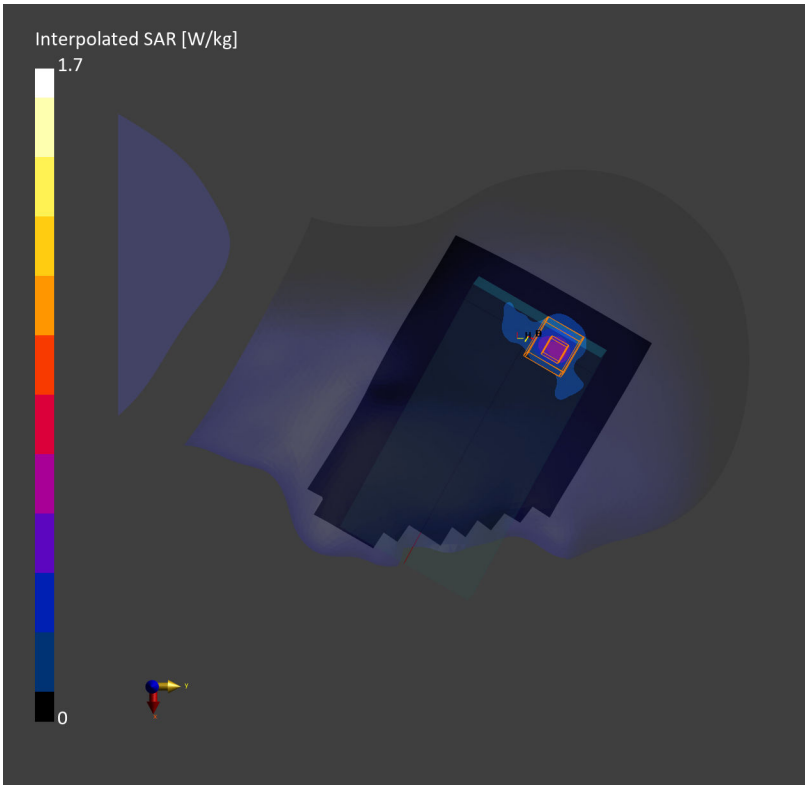
Measurement Report for Device, TILT, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 159 (5795.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5795.0
Medium: HSL. Medium parameters used: f= 5795.0 MHz; σ= 5.38 S/m; ε_r = 34.9

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.15,5.15,5.15); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.465 W/kg; SAR (10g) = 0.149 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.482 W/kg; SAR (10g) = 0.149 W/kg;



Date: 2023-11-09

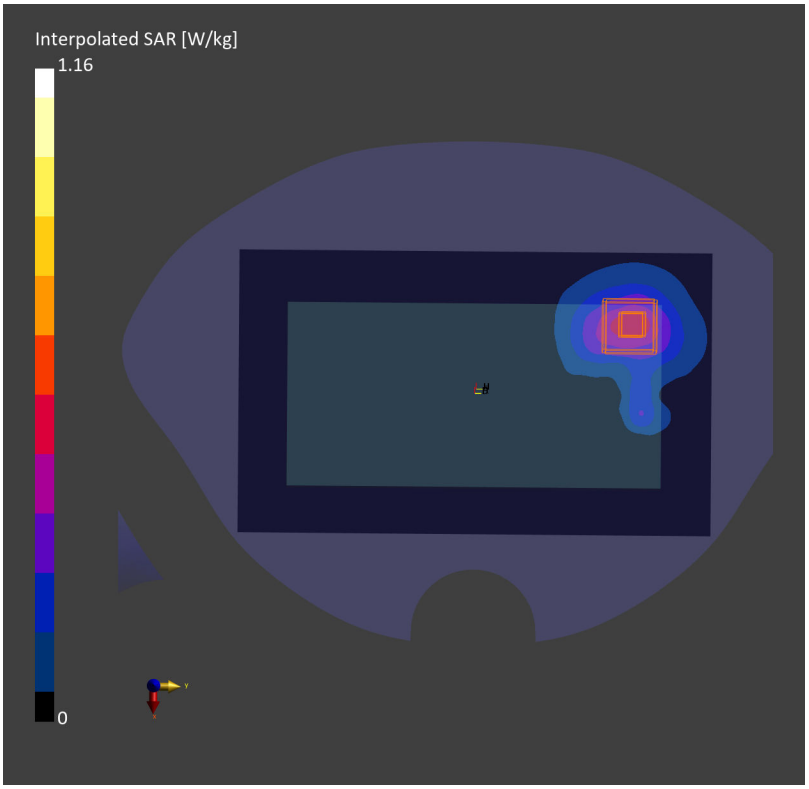
Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 38 (5190.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5190.0
Medium: HSL. Medium parameters used: f= 5190.0 MHz; σ= 4.70 S/m; ε_r = 36.1

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.65, 5.65, 5.65); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.410 W/kg; SAR (10g) = 0.168 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.08 dB
SAR (1g) = 0.420 W/kg; SAR (10g) = 0.167 W/kg;



Date: 2023-11-09

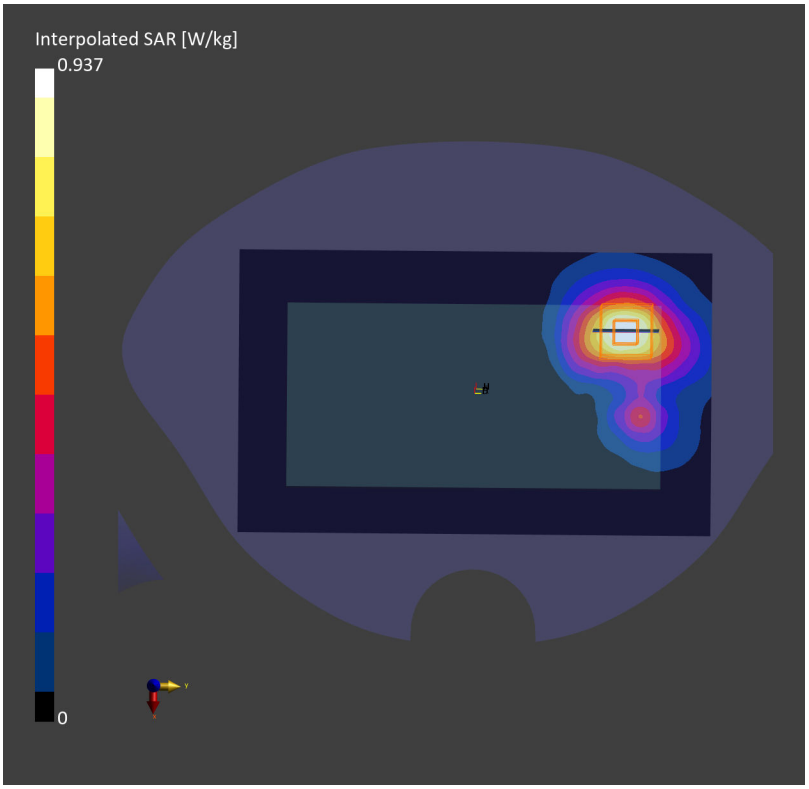
Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 62 (5310.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5310.0
Medium: HSL. Medium parameters used: f= 5310.0 MHz; σ= 4.83 S/m; ε_r = 35.8

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.65, 5.65, 5.65); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.409 W/kg; SAR (10g) = 0.229 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.07 dB
SAR (1g) = 0.419 W/kg; SAR (10g) = 0.235 W/kg;



Date: 2023-11-10

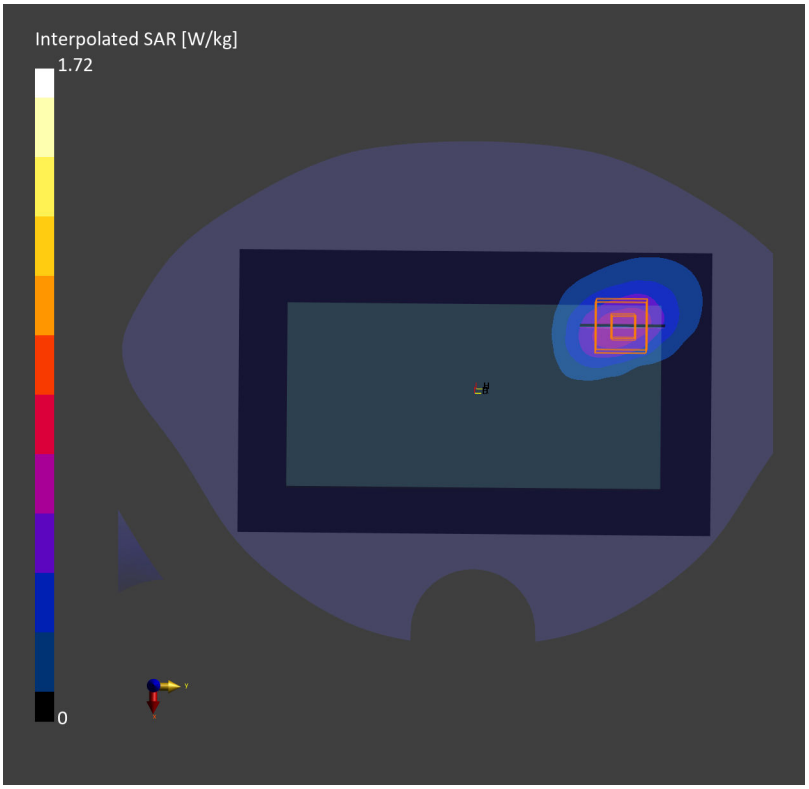
Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 126 (5630.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5630.0
Medium: HSL. Medium parameters used: f= 5630.0 MHz; σ= 5.22 S/m; ε_r = 35.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.1,5.1,5.1); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.586 W/kg; SAR (10g) = 0.247 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.607 W/kg; SAR (10g) = 0.276 W/kg;



Date: 2023-11-11

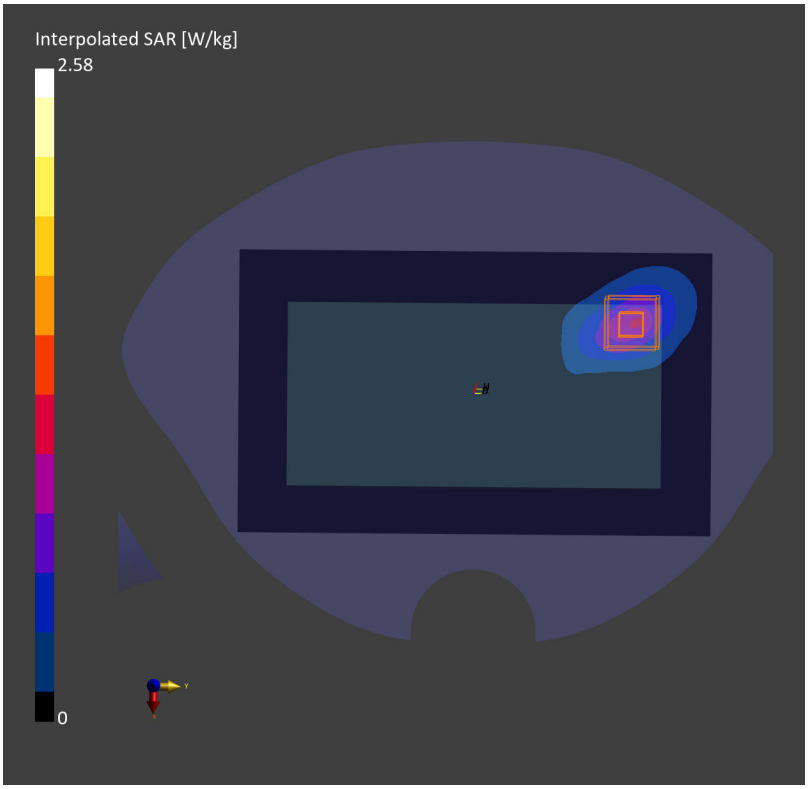
Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 159 (5795.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5795.0
Medium: HSL. Medium parameters used: f= 5795.0 MHz; σ= 5.38 S/m; ε_r = 34.9

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.15,5.15,5.15); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.778 W/kg; SAR (10g) = 0.316 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.07 dB
SAR (1g) = 0.792 W/kg; SAR (10g) = 0.318 W/kg;



Date: 2023-11-09

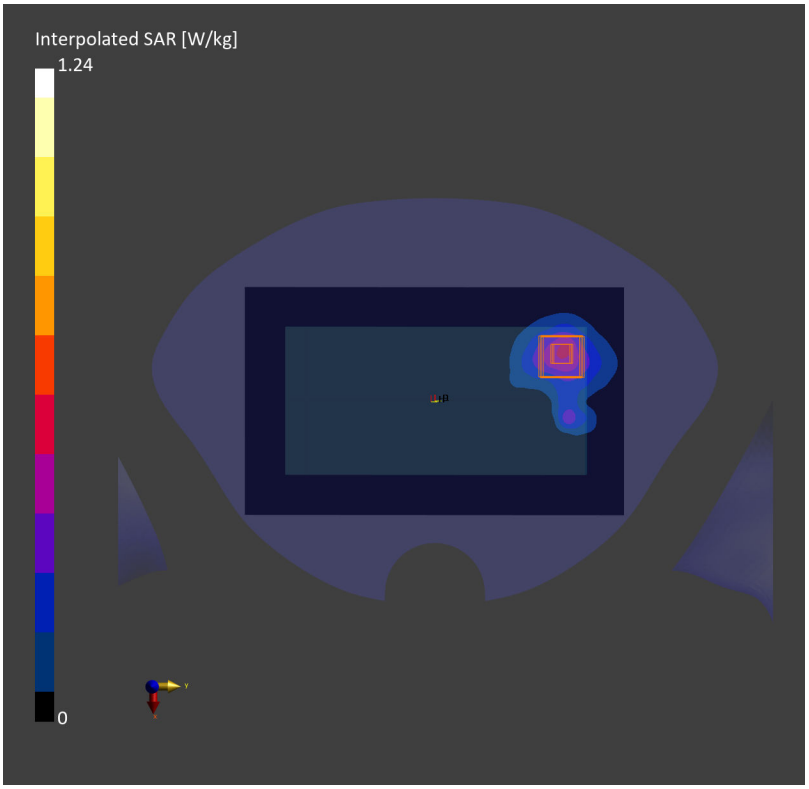
Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 62 (5310.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5310.0
Medium: HSL. Medium parameters used: f= 5310.0 MHz; σ= 4.83 S/m; ε_r = 35.8

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.65, 5.65, 5.65); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.405 W/kg; SAR (10g) = 0.162 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.08 dB
SAR (1g) = 0.418 W/kg; SAR (10g) = 0.162 W/kg;



Date: 2023-11-10

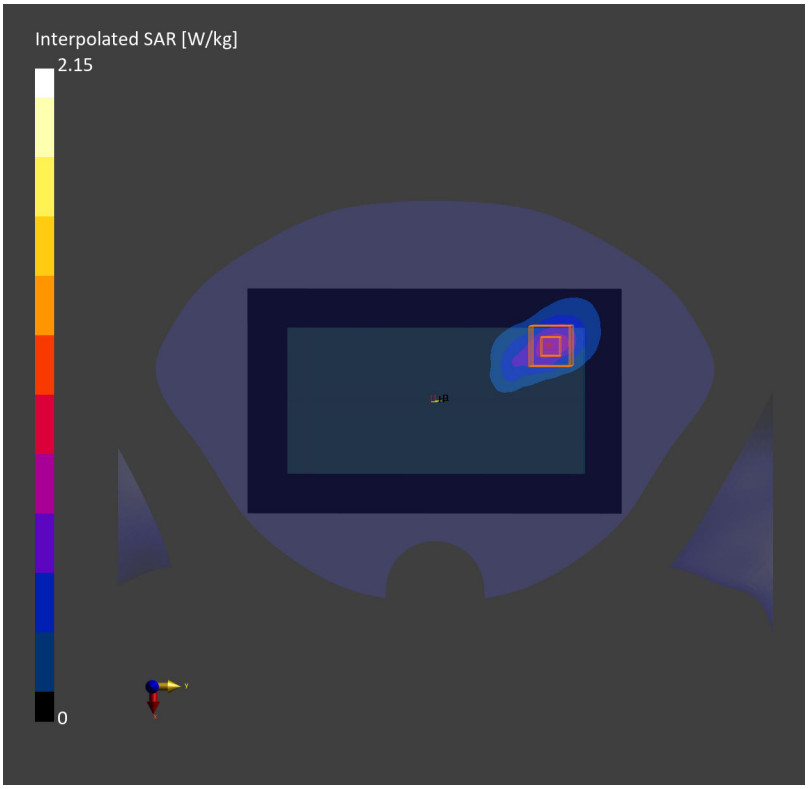
Measurement Report for Device, BACK, WLAN 5GHz, IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle), Channel 126 (5630.0 MHz)

Communication System: WLAN 5GHz; Frequency: 5630.0
Medium: HSL. Medium parameters used: f= 5630.0 MHz; σ= 5.22 S/m; ε_r = 35.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.1,5.1,5.1); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.665 W/kg; SAR (10g) = 0.253 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 0.682 W/kg; SAR (10g) = 0.256 W/kg;



Date: 2023-11-07

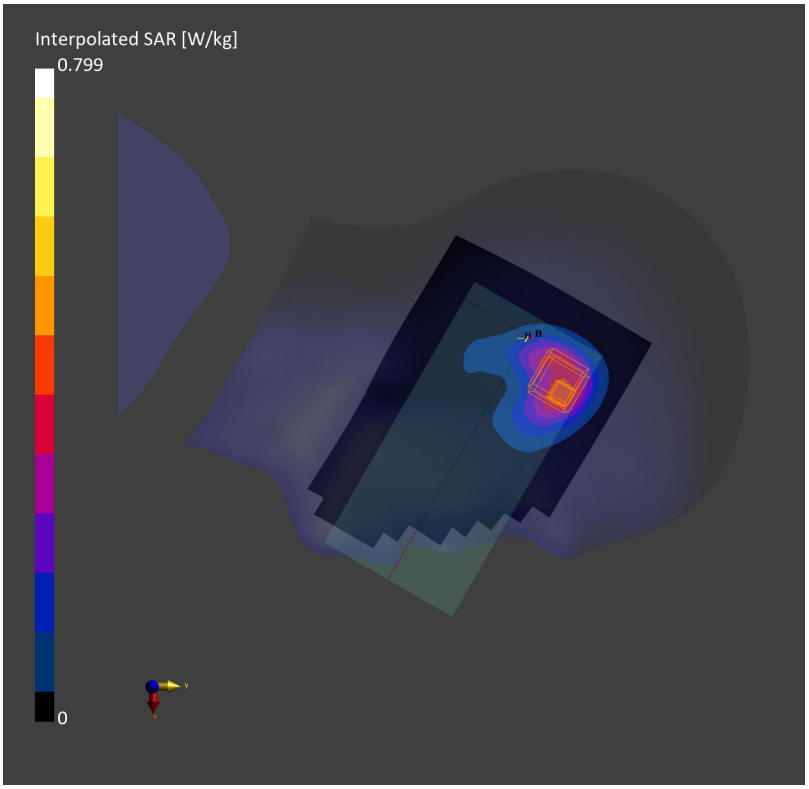
Measurement Report for Device, CHEEK, ISM 2.4 GHz Band, IEEE 802.15.1 Bluetooth (GFSK, DH5), Channel 0 (2402.0 MHz)

Communication System: ISM 2.4 GHz Band; Frequency: 2402.0
Medium: HSL. Medium parameters used: f= 2402.0 MHz; σ= 1.75 S/m; ε_r = 38.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.05,8.05,8.05); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.358 W/kg; SAR (10g) = 0.189 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.376 W/kg; SAR (10g) = 0.198 W/kg;

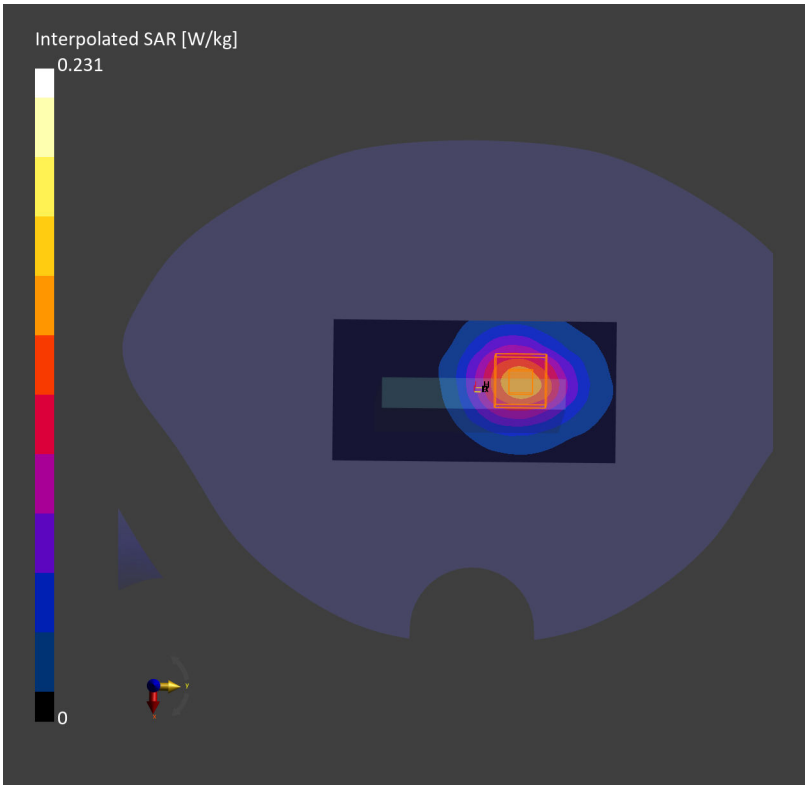


Date: 2023-11-07

Measurement Report for Device, EDGE TOP, ISM 2.4 GHz Band, IEEE 802.15.1 Bluetooth (GFSK, DH5), Channel 0 (2402.0 MHz)

Communication System: ISM 2.4 GHz Band; Frequency: 2402.0
Medium: HSL. Medium parameters used: f= 2402.0 MHz; σ= 1.75 S/m; ε_r = 38.4

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.05,8.05,8.05); Calibrated: 2023-06-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1484; Calibrated: 2023-06-05
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2103
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.124 W/kg; SAR (10g) = 0.067 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.128 W/kg; SAR (10g) = 0.069 W/kg;