

Appendix B

Detailed Test Results

1. GSM
GSM850
GSM1900
2. WCDMA
WCDMA Band II
WCDMA Band IV
WCDMA Band V
3. LTE
LTE Band 5
LTE Band 7
LTE Band 12
LTE Band 25
LTE Band 26
LTE Band 34
LTE Band 38
LTE Band 40
LTE Band 41
LTE Band 42
LTE Band 66
4. NR
n5
n7
n25
n40



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A04 Rev. A/0 Aug 16,2024

Report No.: SZCR260700337601

Page: 2 of 101

n41
n66
n77
5. WIFI
WIFI 2.4G
WIFI 5G
6. BT
BT



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

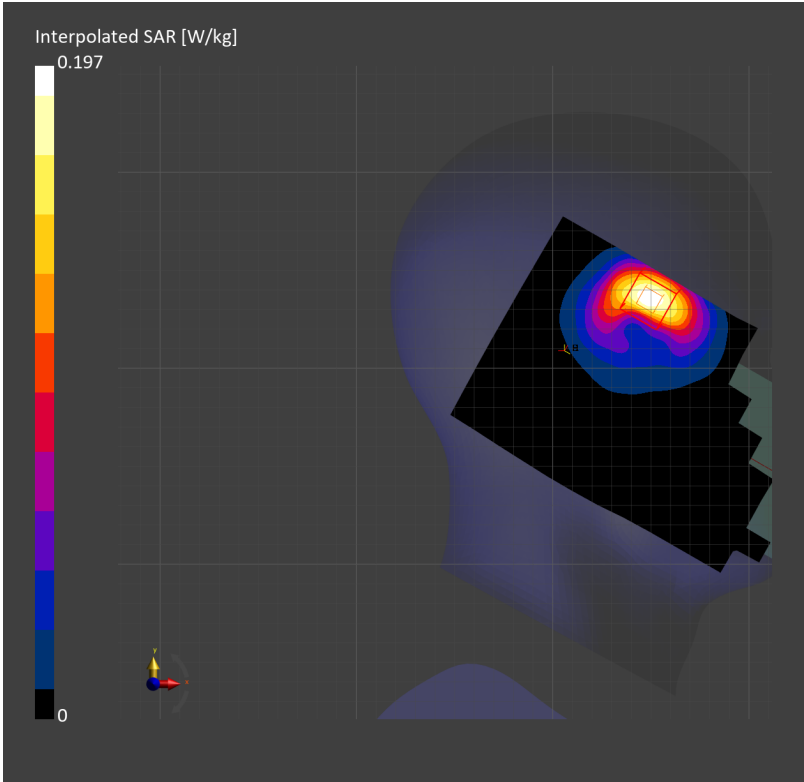
GSM850 GPRS 4TS 190CH Left cheek Ant3

Communication System: GSM 850; Frequency: 836.600
Medium: Head Simulating Liquid. Medium parameters used: f= 836.600 MHz; σ = 0.924 S/m; ϵ_r = 43.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.167 W/kg; SAR (10g) = 0.101 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.11 dB
SAR (1g) = 0.169 W/kg; SAR (10g) = 0.088 W/kg;
M2/M1 [%]=78.4
Dist 3dB Peak [mm]=6.1



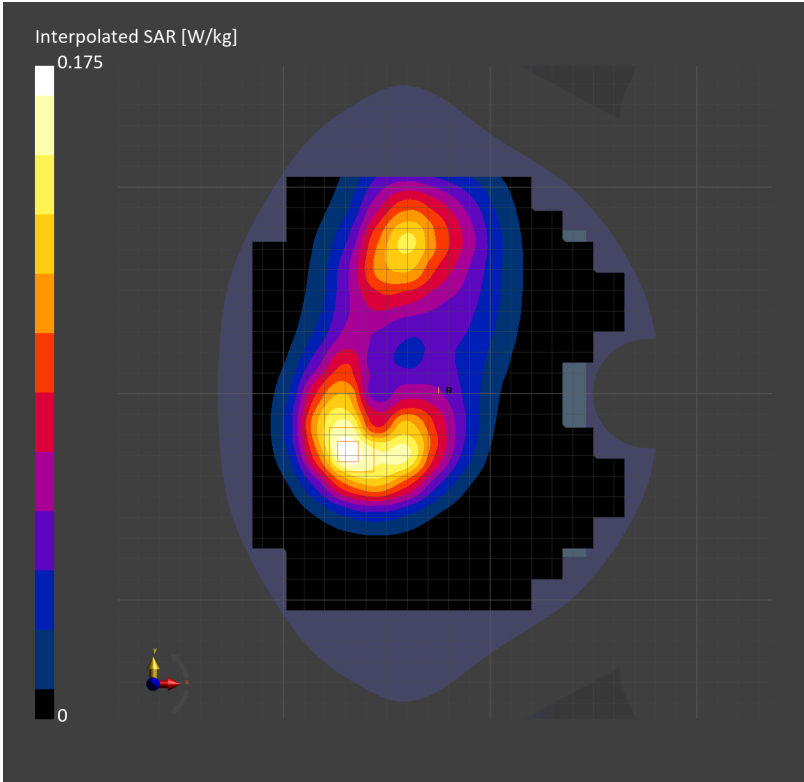
GSM850 GPRS 2TS 128CH Back side 10mm Ant1

Communication System: GSM 850; Frequency: 824.200
Medium: Head Simulating Liquid. Medium parameters used: f= 824.200 MHz; σ = 0.914 S/m; ϵ_r = 43.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (180.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.150 W/kg; SAR (10g) = 0.097 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.148 W/kg; SAR (10g) = 0.093 W/kg;
M2/M1 [%]=82.2
Dist 3dB Peak [mm]=13.6



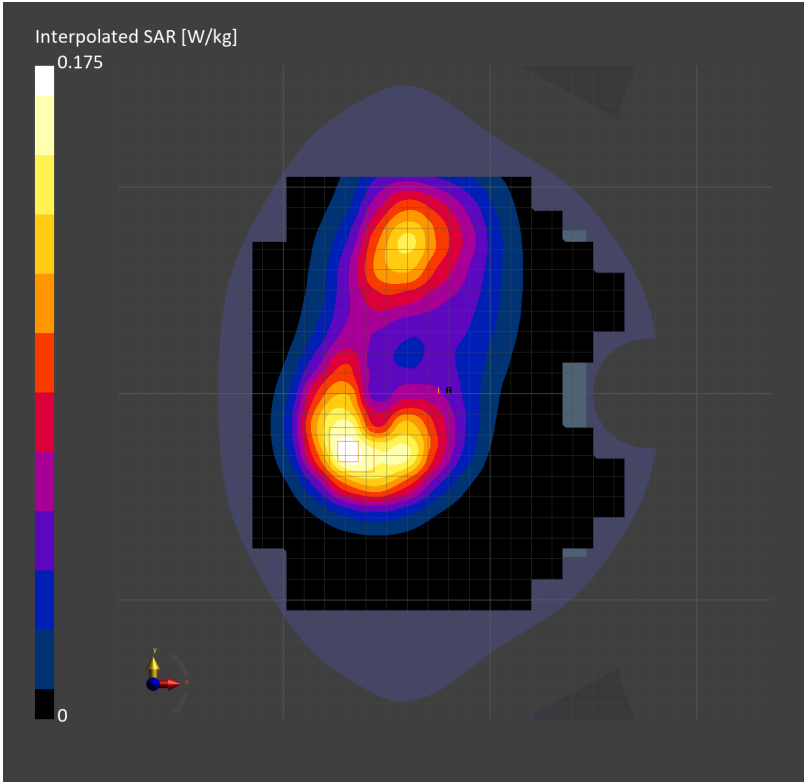
GSM850 GPRS 4TS 128CH Back side 10mm Ant1

Communication System: GSM 850; Frequency: 824.200
Medium: Head Simulating Liquid. Medium parameters used: f= 824.200 MHz; σ = 0.914 S/m; ϵ_r = 43.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (180.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.150 W/kg; SAR (10g) = 0.097 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.148 W/kg; SAR (10g) = 0.093 W/kg;
M2/M1 [%]=82.2
Dist 3dB Peak [mm]=13.6



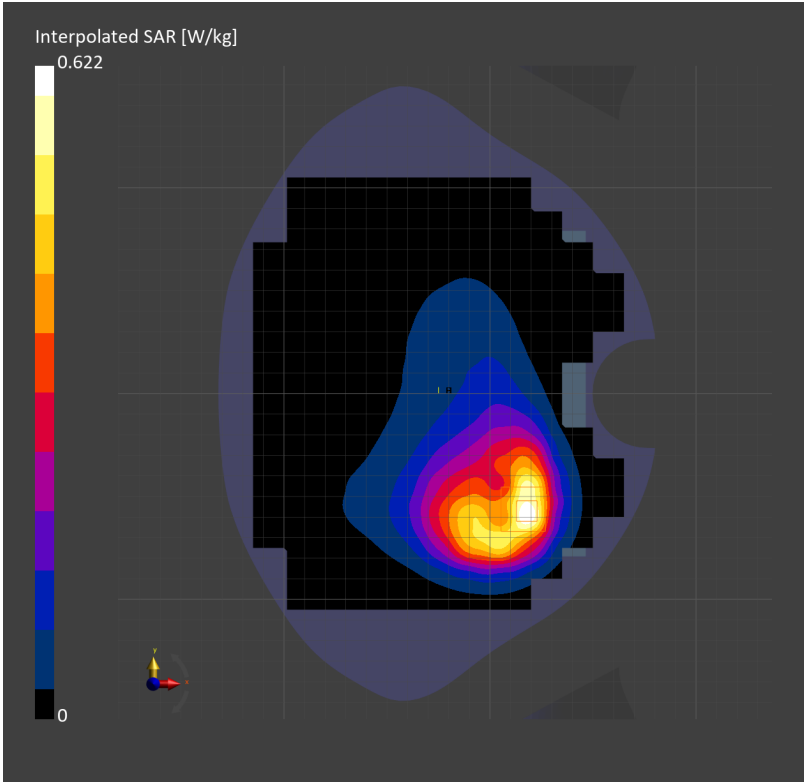
GSM850 GPRS 2TS 190CH Front side 5mm Ant1

Communication System: GSM 850; Frequency: 836.600
Medium: Head Simulating Liquid. Medium parameters used: f= 836.600 MHz; σ = 0.924 S/m; ϵ_r = 43.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (180.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.519 W/kg; SAR (10g) = 0.315 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 0.579 W/kg; SAR (10g) = 0.322 W/kg;
M2/M1 [%]=75.4
Dist 3dB Peak [mm]=8.1



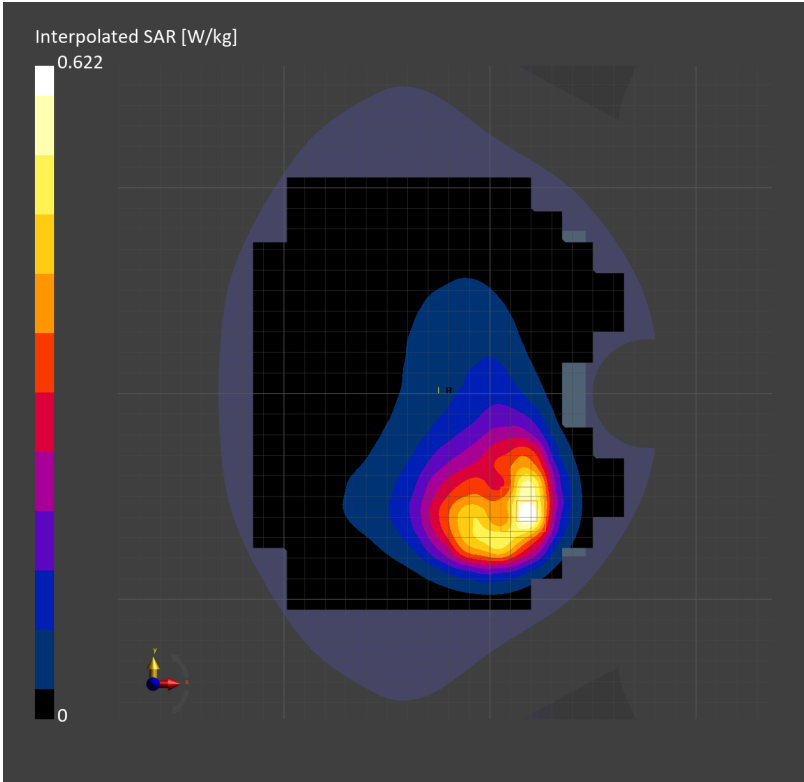
GSM850 GPRS 4TS 190CH Front side 5mm Ant1

Communication System: GSM 850; Frequency: 836.600
Medium: Head Simulating Liquid. Medium parameters used: f= 836.600 MHz; σ = 0.924 S/m; ϵ_r = 43.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (180.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.519 W/kg; SAR (10g) = 0.315 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 0.579 W/kg; SAR (10g) = 0.322 W/kg;
M2/M1 [%]=75.4
Dist 3dB Peak [mm]=8.1



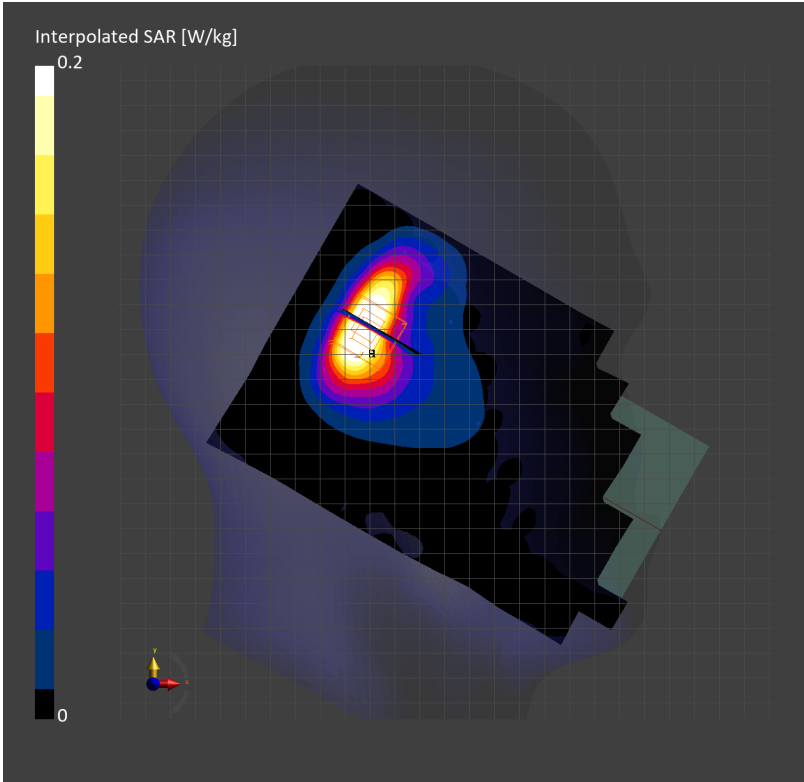
GSM1900 GPRS 1TS 661CH Left tilted Ant9

Communication System: PCS 1900; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 1880.000$ MHz; $\sigma= 1.36$ S/m; $\epsilon_r = 40.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

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) = 0.098 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.216 W/kg; SAR (10g) = 0.110 W/kg;
M2/M1 [%]=79.3
Dist 3dB Peak [mm]=7.1



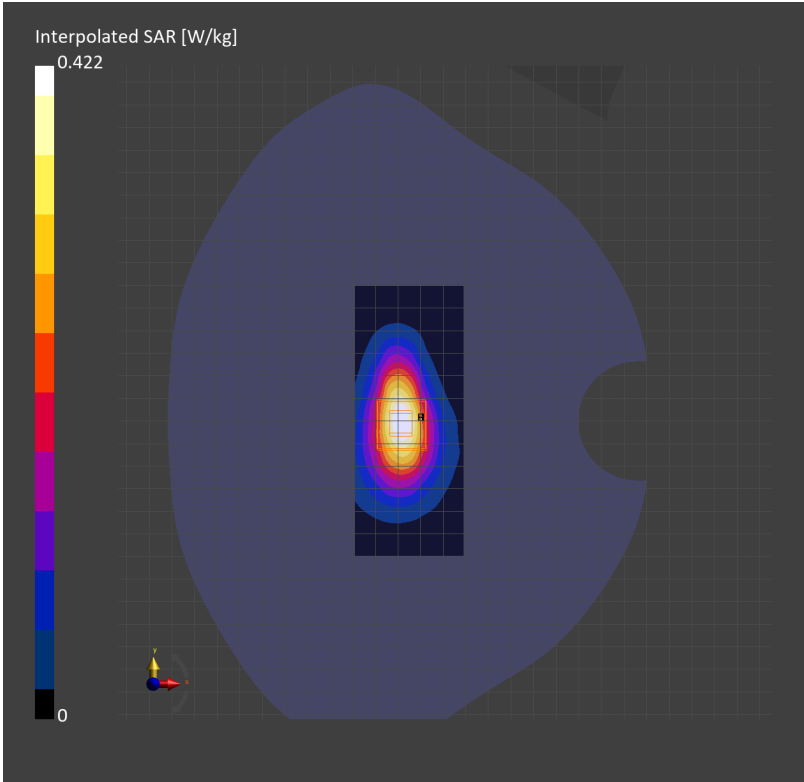
GSM1900 GPRS 1TS 661CH Top side 10mm Ant9

Communication System: PCS 1900; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.36 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.220 W/kg; SAR (10g) = 0.117 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.223 W/kg; SAR (10g) = 0.120 W/kg;
M2/M1 [%]=80.2
Dist 3dB Peak [mm]=10.3



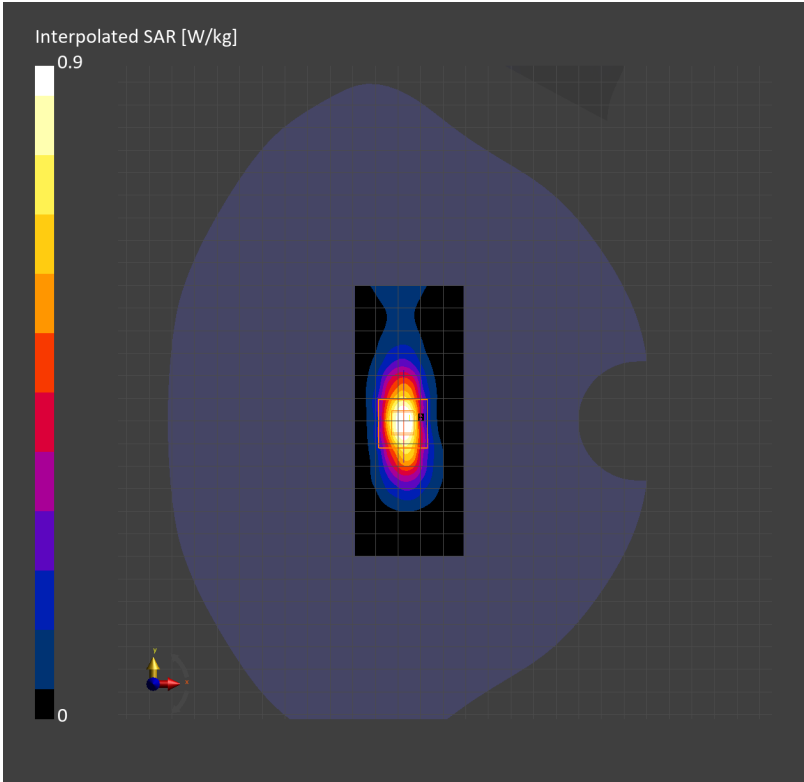
GSM1900 GPRS 1TS 512CH Bottom side 5mm Ant2

Communication System: PCS 1900; Frequency: 1850.200
Medium: Head Simulating Liquid. Medium parameters used: $f= 1850.200$ MHz; $\sigma= 1.35$ S/m; $\epsilon_r = 40.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.734 W/kg; SAR (10g) = 0.338 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.749 W/kg; SAR (10g) = 0.323 W/kg;
M2/M1 [%]=70.0
Dist 3dB Peak [mm]=6.2



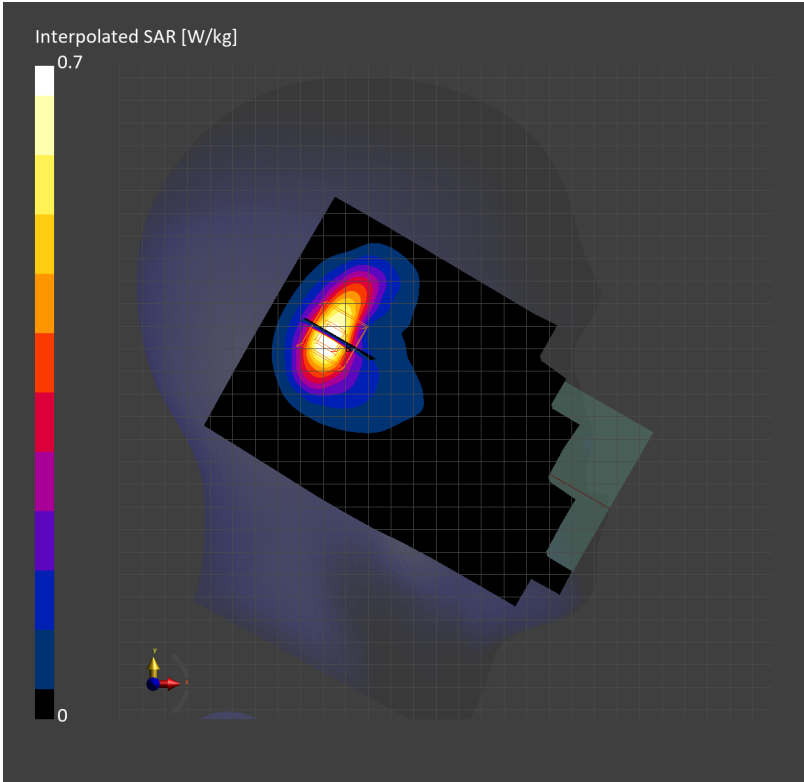
WCDMA Band II RMC 9538CH Left tilted Ant9

Communication System: Band 2; Frequency: 1907.600
Medium: Head Simulating Liquid. Medium parameters used: $f= 1907.600$ MHz; $\sigma= 1.42$ S/m; $\epsilon_r = 40.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.580 W/kg; SAR (10g) = 0.289 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.06 dB
SAR (1g) = 0.609 W/kg; SAR (10g) = 0.313 W/kg;
M2/M1 [%]=82.9
Dist 3dB Peak [mm]=8.1



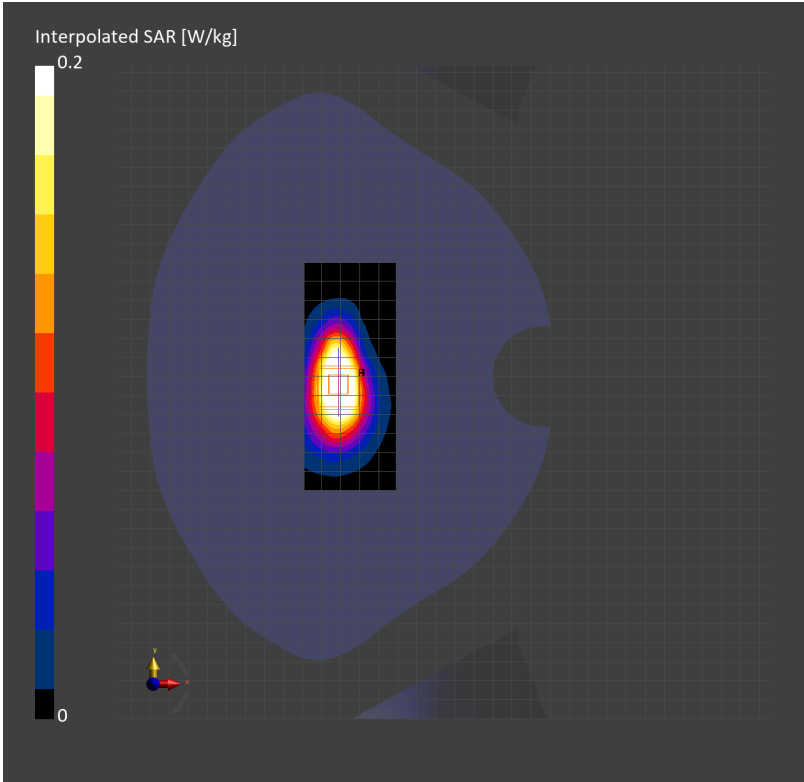
WCDMA Band II RMC 9538CH Top side 10mm Ant9

Communication System: Band 2; Frequency: 1907.600
Medium: Head Simulating Liquid. Medium parameters used: $f= 1907.600$ MHz; $\sigma= 1.42$ S/m; $\epsilon_r = 40.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.220 W/kg; SAR (10g) = 0.117 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 0.228 W/kg; SAR (10g) = 0.123 W/kg;
M2/M1 [%]=82.2
Dist 3dB Peak [mm]=10.8



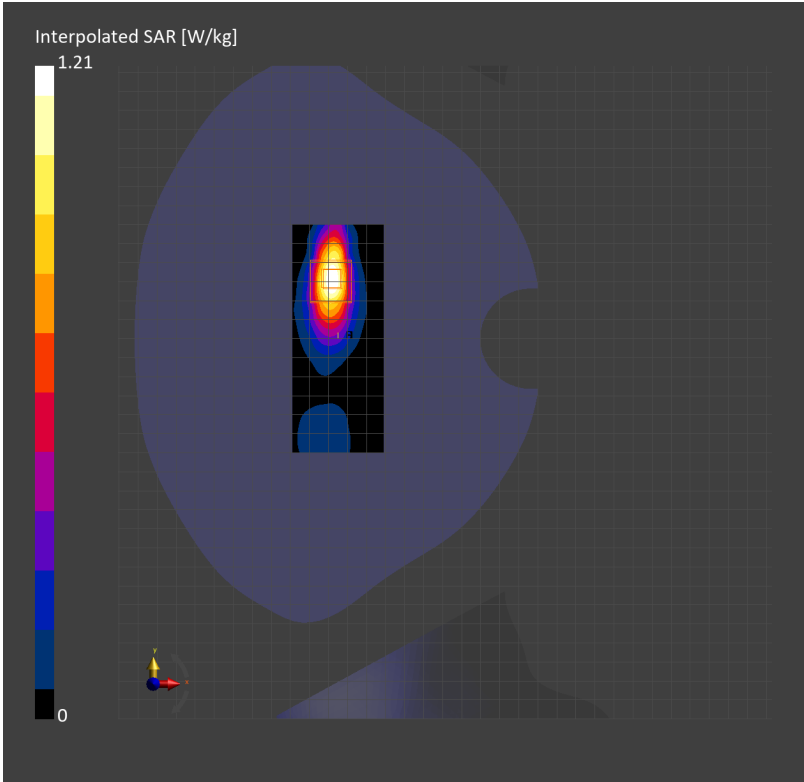
WCDMA Band II RMC 9538CH Top side 5mm Ant9

Communication System: Band 2; Frequency: 1907.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1907.600 MHz; σ = 1.42 S/m; ϵ_r = 40.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.608 W/kg; SAR (10g) = 0.294 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.10 dB
SAR (1g) = 0.605 W/kg; SAR (10g) = 0.293 W/kg;
M2/M1 [%]=81.0
Dist 3dB Peak [mm]=7.3



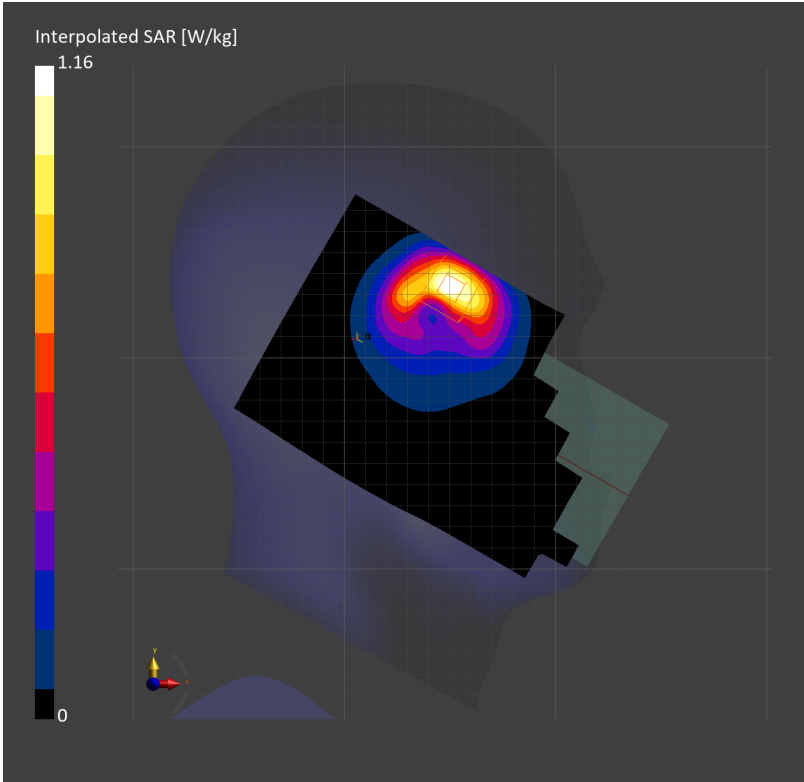
WCDMA Band V RMC 4182CH Left cheek Ant3

Communication System: Band 5; Frequency: 836.400
Medium: Head Simulating Liquid. Medium parameters used: f= 836.400 MHz; σ = 0.906 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.958 W/kg; SAR (10g) = 0.564 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.19 dB
SAR (1g) = 0.988 W/kg; SAR (10g) = 0.542 W/kg;
M2/M1 [%]=73.5
Dist 3dB Peak [mm]=5.6



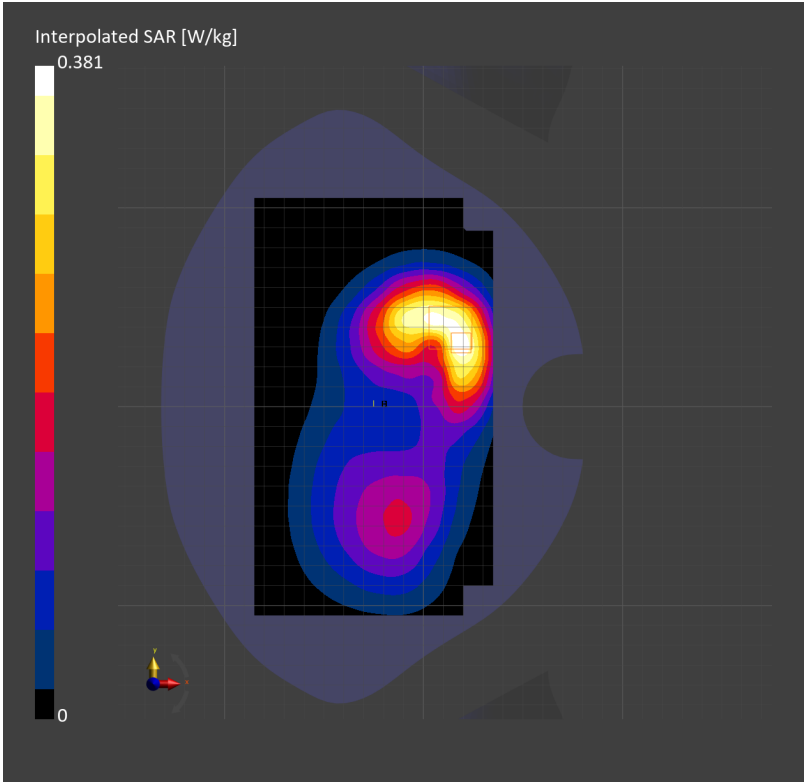
WCDMA Band V RMC 4182CH Back side 10mm Ant1

Communication System: Band 5; Frequency: 836.400
Medium: Head Simulating Liquid. Medium parameters used: f= 836.400 MHz; σ = 0.928 S/m; ϵ_r = 43.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.321 W/kg; SAR (10g) = 0.206 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.06 dB
SAR (1g) = 0.330 W/kg; SAR (10g) = 0.200 W/kg;
M2/M1 [%]=79.1
Dist 3dB Peak [mm]=11.9



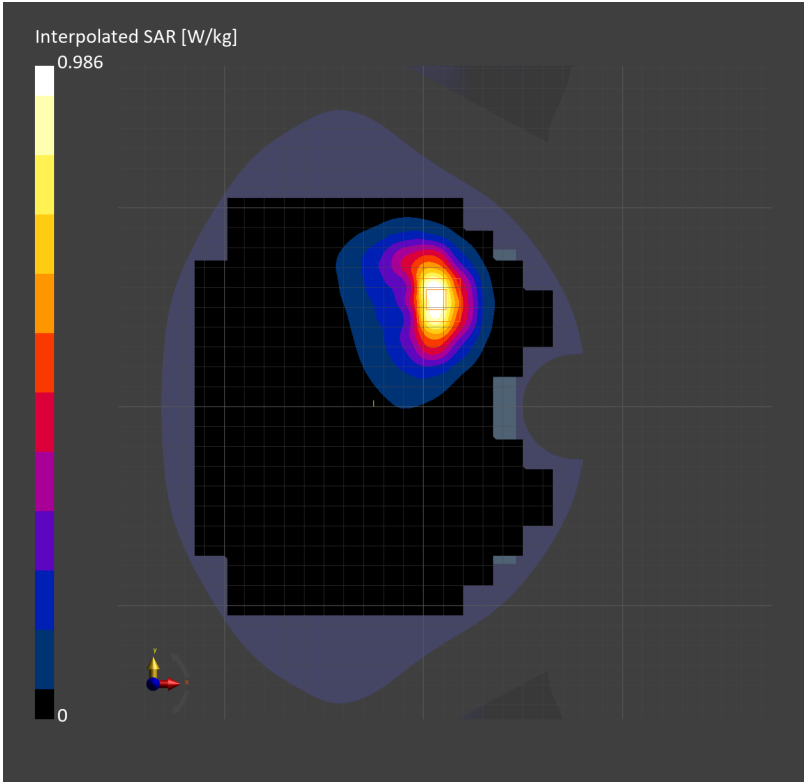
WCDMA Band V RMC 4182CH Front side 5mm Ant3

Communication System: Band 5; Frequency: 836.400
Medium: Head Simulating Liquid. Medium parameters used: f= 836.400 MHz; σ = 0.928 S/m; ϵ_r = 43.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (180.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.848 W/kg; SAR (10g) = 0.512 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.08 dB
SAR (1g) = 0.874 W/kg; SAR (10g) = 0.433 W/kg;
M2/M1 [%]=70.9
Dist 3dB Peak [mm]=5.0



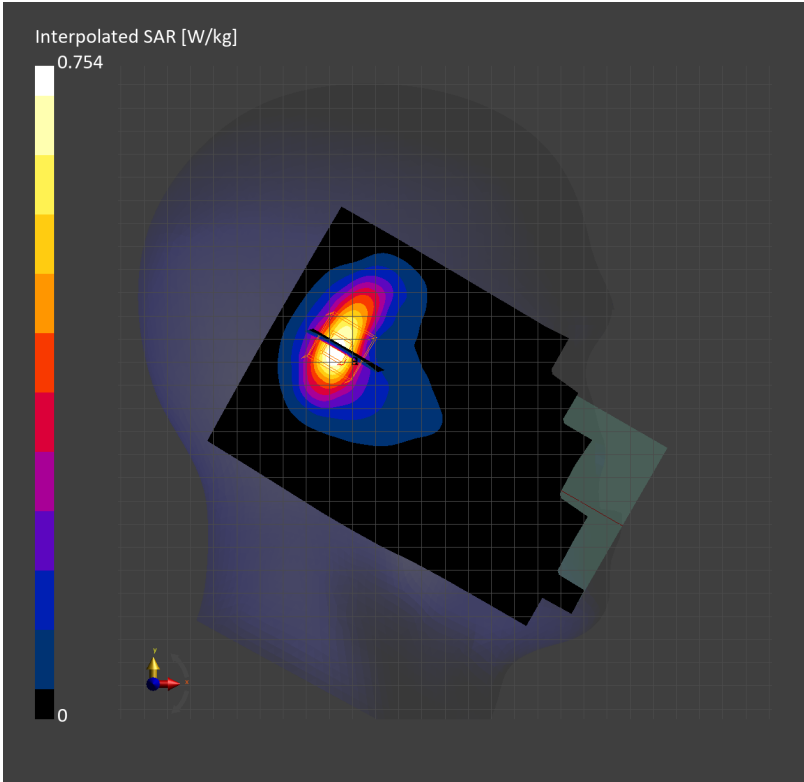
WCDMA Band IV RMC 1513CH Left tilted Ant9

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f= 1752.600$ MHz; $\sigma= 1.35$ S/m; $\epsilon_r = 40.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.75, 8.75, 8.75); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.385 W/kg; SAR (10g) = 0.197 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.08 dB
SAR (1g) = 0.410 W/kg; SAR (10g) = 0.212 W/kg;
M2/M1 [%]=81.9
Dist 3dB Peak [mm]=8.6



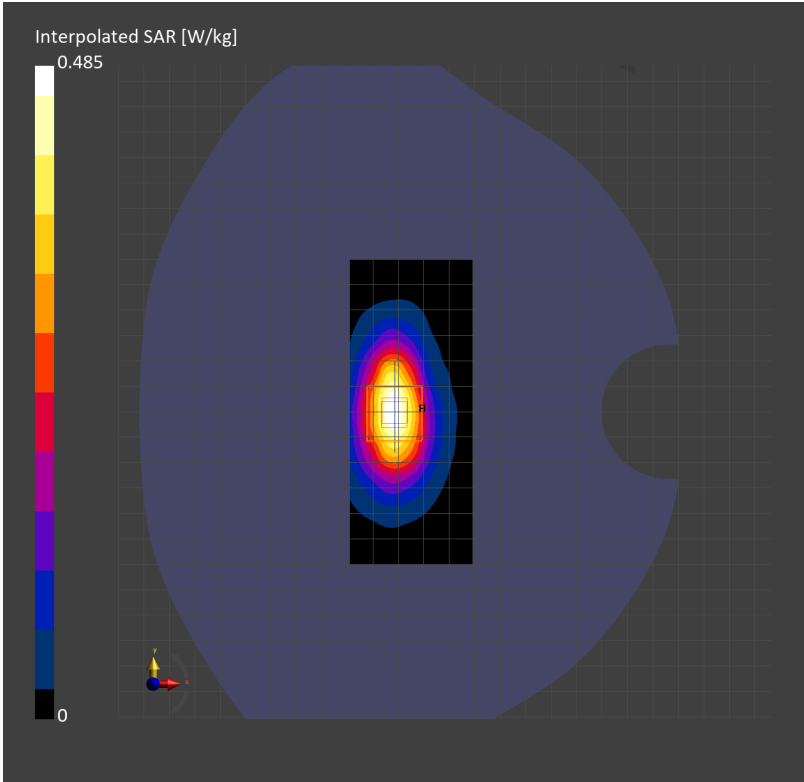
WCDMA Band IV RMC 1513CH Top side 10mm Ant9

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f= 1752.600$ MHz; $\sigma= 1.35$ S/m; $\epsilon_r = 40.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.75, 8.75, 8.75); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.265 W/kg; SAR (10g) = 0.142 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.08 dB
SAR (1g) = 0.266 W/kg; SAR (10g) = 0.146 W/kg;
M2/M1 [%]=82.2
Dist 3dB Peak [mm]=10.8



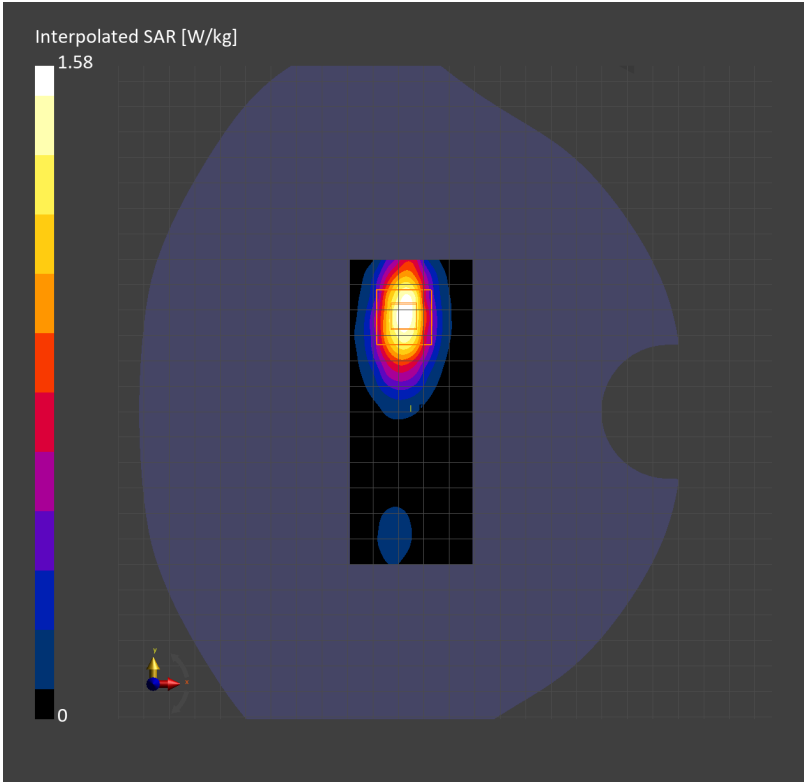
WCDMA Band IV RMC 1513CH Top side 5mm Ant9

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f= 1752.600$ MHz; $\sigma= 1.35$ S/m; $\epsilon_r = 40.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.75, 8.75, 8.75); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2025-08-15
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.820 W/kg; SAR (10g) = 0.409 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.826 W/kg; SAR (10g) = 0.415 W/kg;
M2/M1 [%]=82.6
Dist 3dB Peak [mm]=8.4



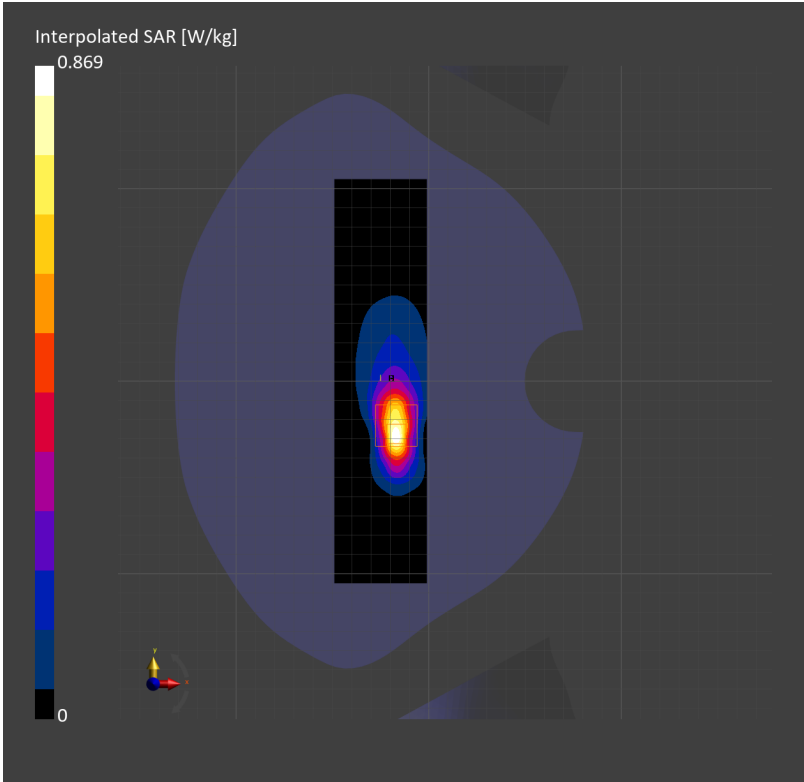
LTE Band 5 10M QPSK 1RB0 20525CH Right side 5mm Ant3

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.907 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.658 W/kg; SAR (10g) = 0.330 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 0.668 W/kg; SAR (10g) = 0.309 W/kg;
M2/M1 [%]=73.7
Dist 3dB Peak [mm]=6.5



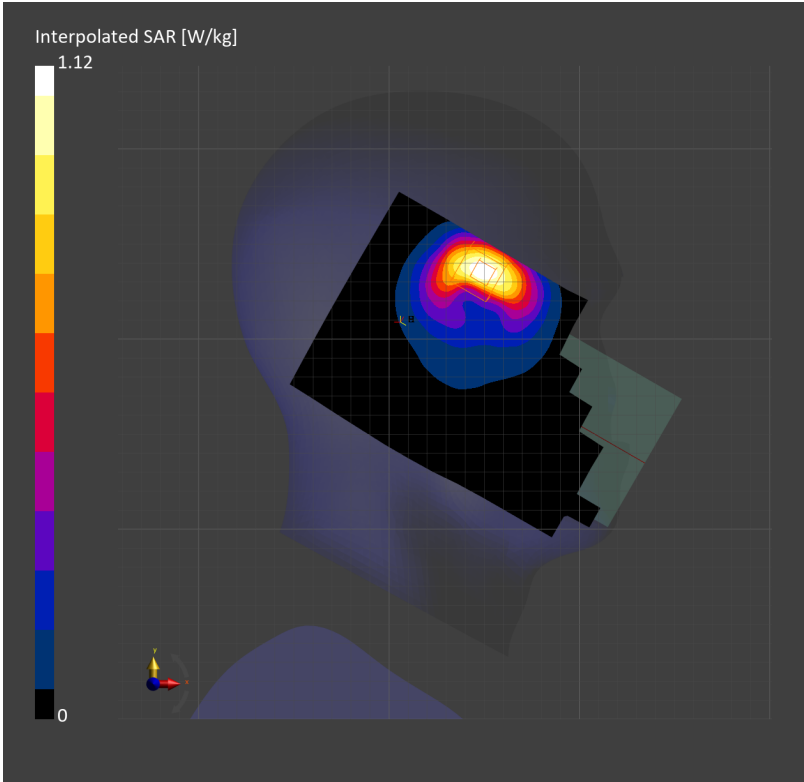
LTE Band 5 10M QPSK 1RB25 20600CH Left cheek Ant3

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.907 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.952 W/kg; SAR (10g) = 0.581 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.15 dB
SAR (1g) = 0.982 W/kg; SAR (10g) = 0.523 W/kg;
M2/M1 [%]=74.6
Dist 3dB Peak [mm]=6.3



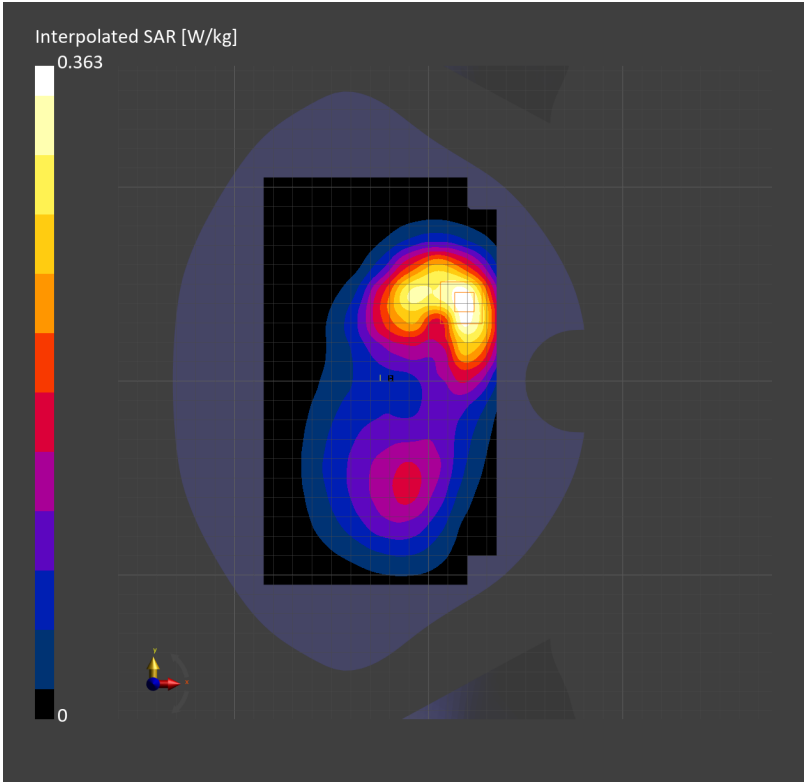
LTE Band 5 10M QPSK 1RB49 20525CH Back side 10mm Ant1

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.907 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.77, 9.77, 9.77); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.311 W/kg; SAR (10g) = 0.200 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.317 W/kg; SAR (10g) = 0.194 W/kg;
M2/M1 [%]=80.1
Dist 3dB Peak [mm]=12.3



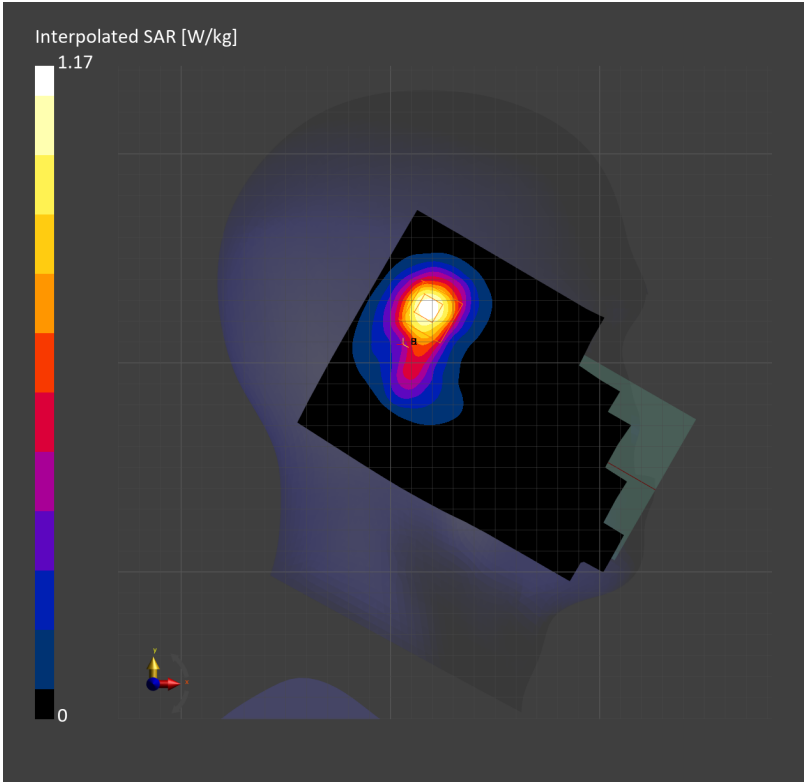
LTE Band 7 20M QPSK 1RB50 21100CH Left tilted Ant9

Communication System: Band 7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.90 S/m; ϵ_r = 39.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.37, 7.37, 7.37); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.915 W/kg; SAR (10g) = 0.466 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 = 0.10 dB
SAR (1g) = 0.963 W/kg; SAR (10g) = 0.506 W/kg;
M2/M1 [%]=84.9
Dist 3dB Peak [mm]=12.4



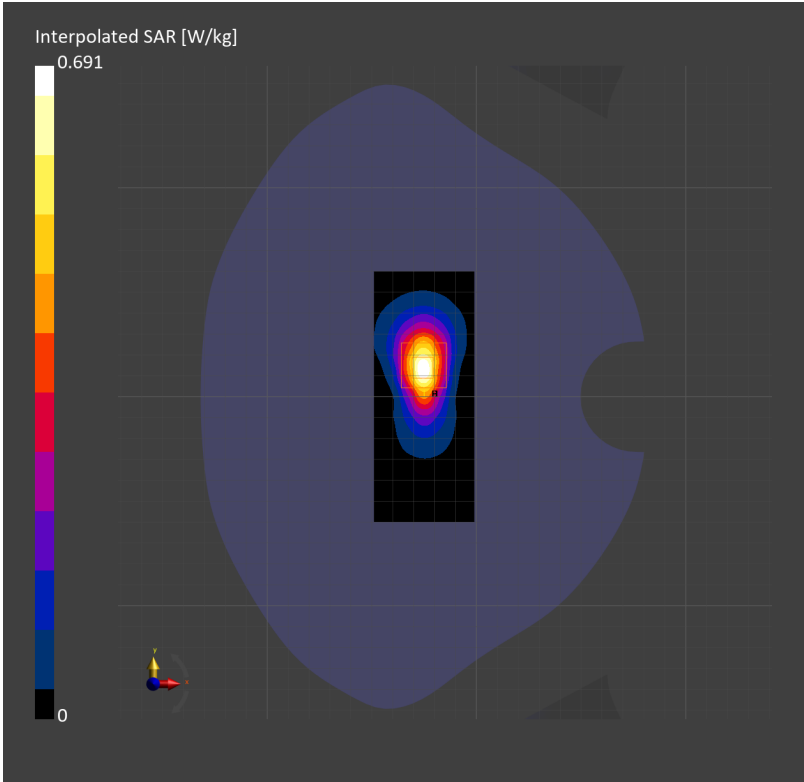
LTE Band 7 20M QPSK 1RB0 20850CH Bottom side 10mm Ant2

Communication System: Band 7; Frequency: 2510.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2510.000 MHz; σ = 1.87 S/m; ϵ_r = 39.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.37, 7.37, 7.37); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 12.0 mm
SAR (1g) = 0.509 W/kg; SAR (10g) = 0.231 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) = 0.523 W/kg; SAR (10g) = 0.249 W/kg;
M2/M1 [%]=81.1
Dist 3dB Peak [mm]=8.3



LTE Band 7 20M QPSK 1RB50 21350CH Top side 5mm Ant9 M3

Communication System: Band 7; Frequency: 2560.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2560.000 MHz; σ = 1.93 S/m; ϵ_r = 39.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.37, 7.37, 7.37); Calibrated: 2026-02-02
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 12.0 mm
SAR (1g) = 0.906 W/kg; SAR (10g) = 0.410 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) = 0.908 W/kg; SAR (10g) = 0.432 W/kg;
M2/M1 [%]=80.7
Dist 3dB Peak [mm]=7.7

