Date: 2024-03-17

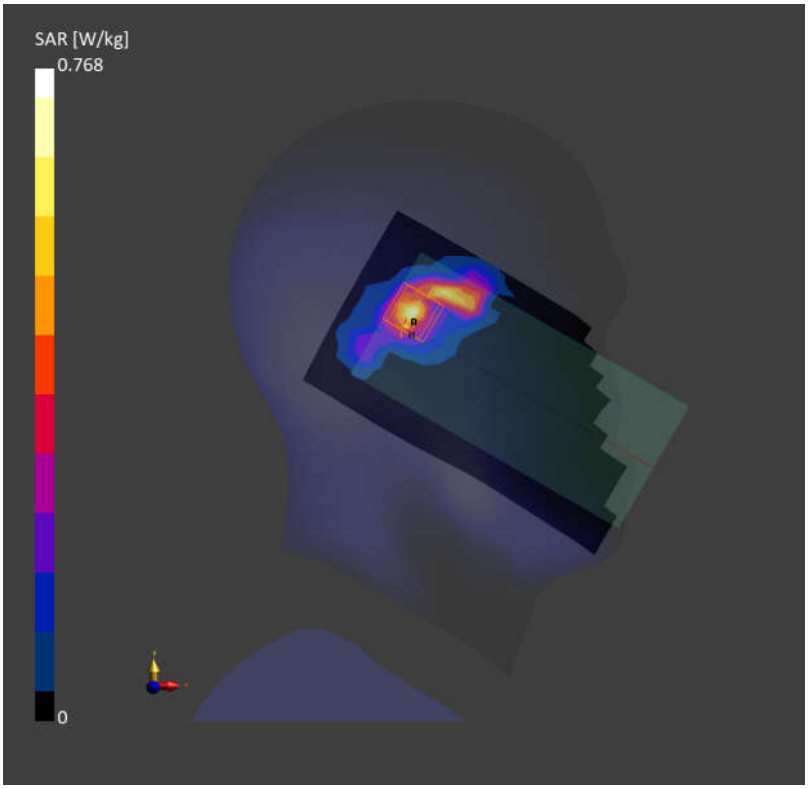
01_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch47

Communication System: U-NII-5; Frequency: 6185.000
Medium: HSL. Medium parameters used: f= 6185.000 MHz; σ= 5.68 S/m; ε_r = 35.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7627; ConvF(5.34, 5.39, 5.31); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn690; Calibrated: 2023-06-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (102.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.794 W/kg; SAR (10g) = 0.368 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.05 dB
SAR (1g) = 0.768 W/kg; SAR (10g) = 0.357 W/kg;
psAPD (4.0cm2, sq) = 5.31 [W/m2];



Date: 2024-03-17

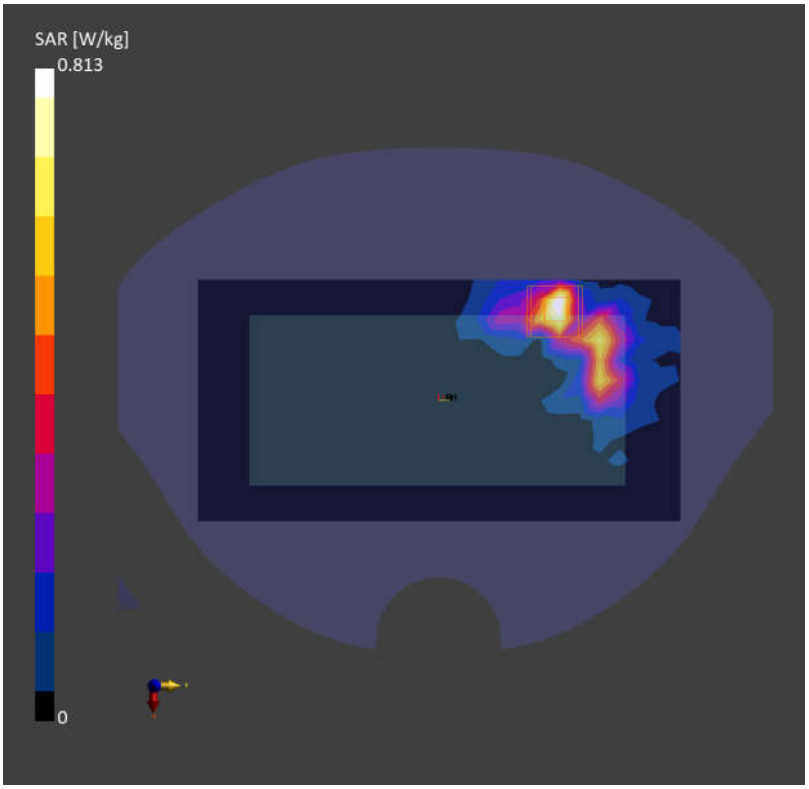
02_WLAN6GHz_802.11ax-HE80 MCS0_Back_5mm_Ch167

Communication System: U-NII-7; Frequency: 6785.000
Medium: HSL. Medium parameters used: f= 6785.000 MHz; σ= 6.40 S/m; ε_r = 34.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7627; ConvF(5.34, 5.39, 5.31); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn690; Calibrated: 2023-06-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (102.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.638 W/kg; SAR (10g) = 0.198 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.813 W/kg; SAR (10g) = 0.219 W/kg;
psAPD (4.0cm2, sq) = 5.07 [W/m2];



Date: 2024-03-17

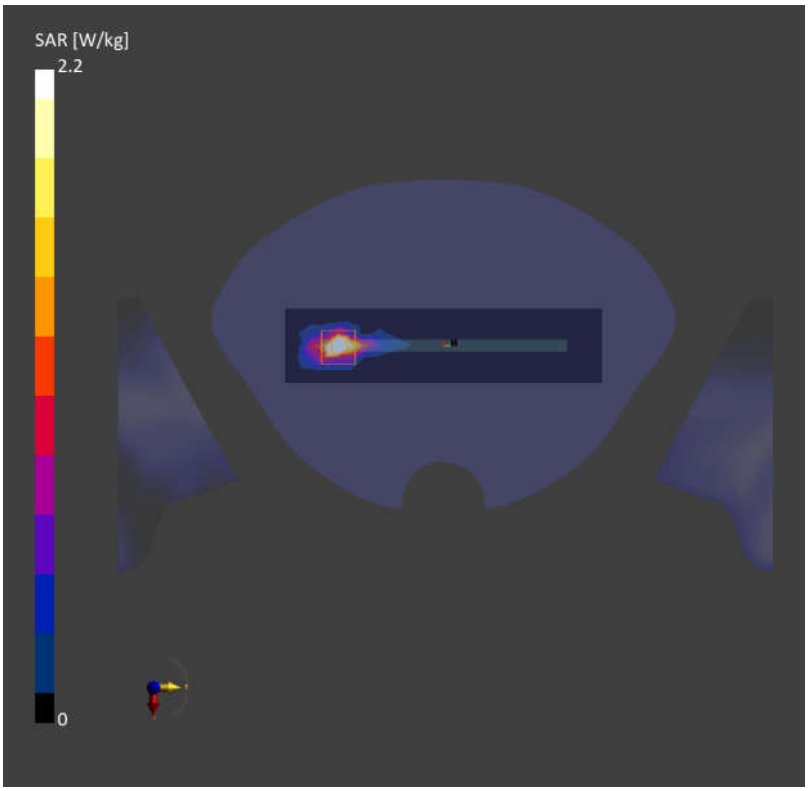
03_WLAN6GHz_802.11ax-HE160 MCS0_Right side_0mm_Ch47

Communication System: U-NII-5; Frequency: 6185.000
Medium: HSL. Medium parameters used: f= 6185.000 MHz; σ= 5.68 S/m; ε_r = 35.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7627; ConvF(5.34, 5.39, 5.31); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn690; Calibrated: 2023-06-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (48.0 mm x 204.0 mm): Measurement Grid: 8.0 mm x 8.5 mm
SAR (1g) = 2.24 W/kg; SAR (10g) = 0.571 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 2.20 W/kg; SAR (10g) = 0.551 W/kg;
psAPD (4.0cm2, sq) = 12.9 [W/m2];



01_WLAN6GHz_802.11ax-HE160 MCS0_Right Side_2mm_Ch15

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]
Device,	160.0 x 72.0 x 8.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE RIGHT, 2.00	U-NII-5	WLAN, 10743-AAC	6025.0, 15	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1065	Air -	EUmmWV4 - SN9553_F1-55GHz, 2023-10-18	DAE4 Sn1303, 2023-11-20

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2024-03-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.04
psPDtot+ [W/m^2]	3.41
psPDmod+ [W/m^2]	6.18
E_{max} [V/m]	69.0
Power Drift [dB]	-0.11