Date: 2023/4/18

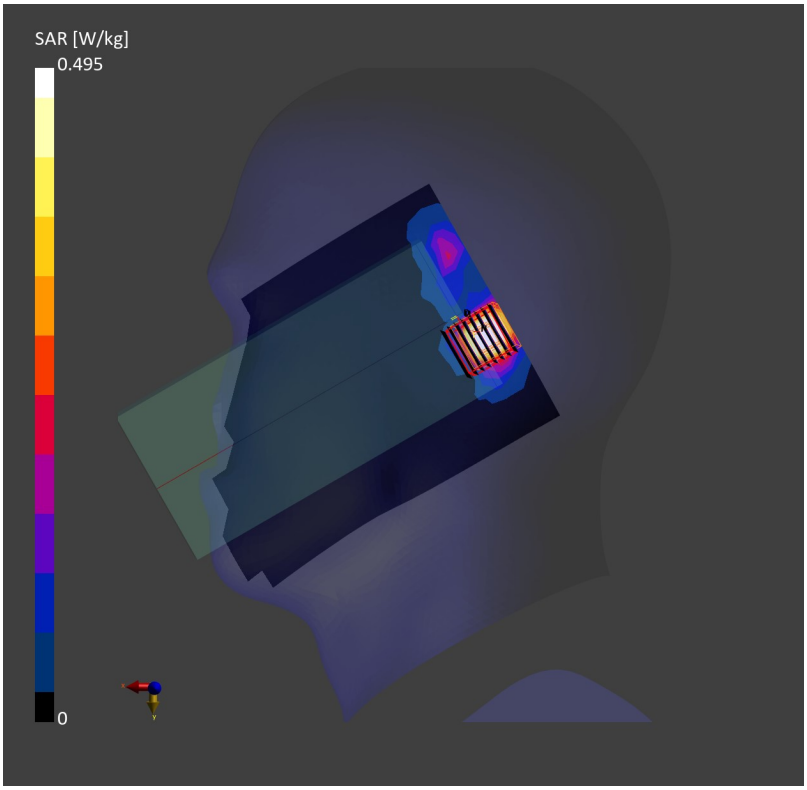
01_WLAN6GHz_802.11ax-HE160 MCS0_Right Tilted_0mm_Ch47

Communication System: U-NII-5; Frequency: 6185.0
Medium: HSL. Medium parameters used: f= 6185.0 MHz; σ= 5.77 S/m; ε_r = 34.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(5.4, 5.4, 5.4); Calibrated: 2022/11/23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: Twin-SAM V8.0 (Left); Serial: 2035; Section: RightHead
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10743-AAC

Area Scan (119.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.494 W/kg; SAR (10g) = 0.161 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 = -0.01 dB
SAR (1g) = 0.495 W/kg; SAR (10g) = 0.155 W/kg;
psAPD (4.0cm2, sq) = 3.91[W/m2]



Date: 2023/4/18

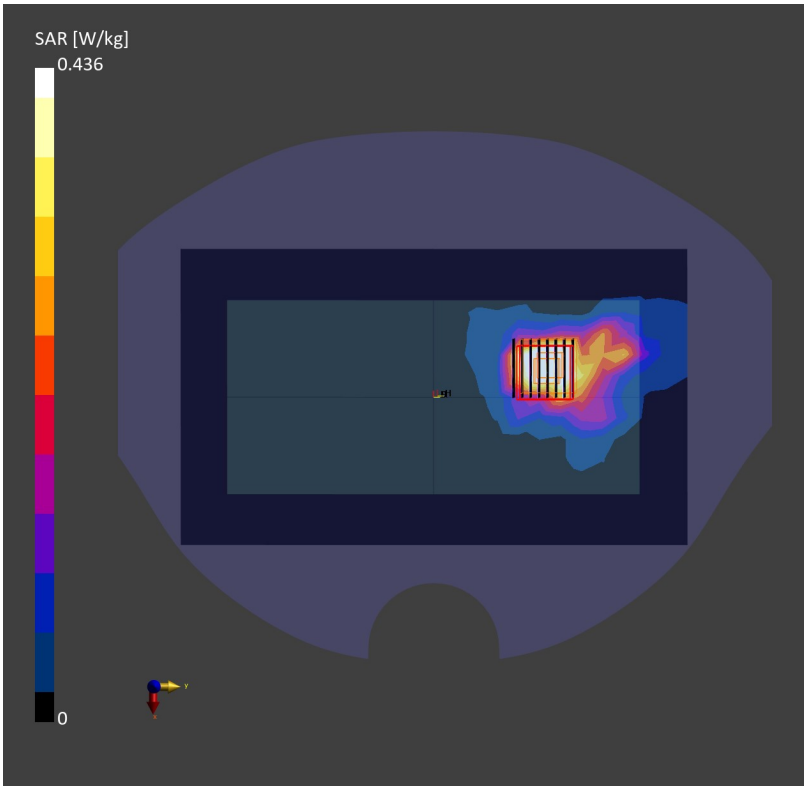
02_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch47

Communication System: U-NII-5; Frequency: 6185.0
Medium: HSL. Medium parameters used: f= 6185.0 MHz; σ= 5.77 S/m; ε_r = 34.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(5.4, 5.4, 5.4); Calibrated: 2022/11/23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: Twin-SAM V8.0 (Left); Serial: 2035; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10743-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.461 W/kg; SAR (10g) = 0.166 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 = 0.07 dB
SAR (1g) = 0.436 W/kg; SAR (10g) = 0.269 W/kg;
psAPD (4.0cm2, sq) = 6.09[W/m2]



Date: 2023/4/18

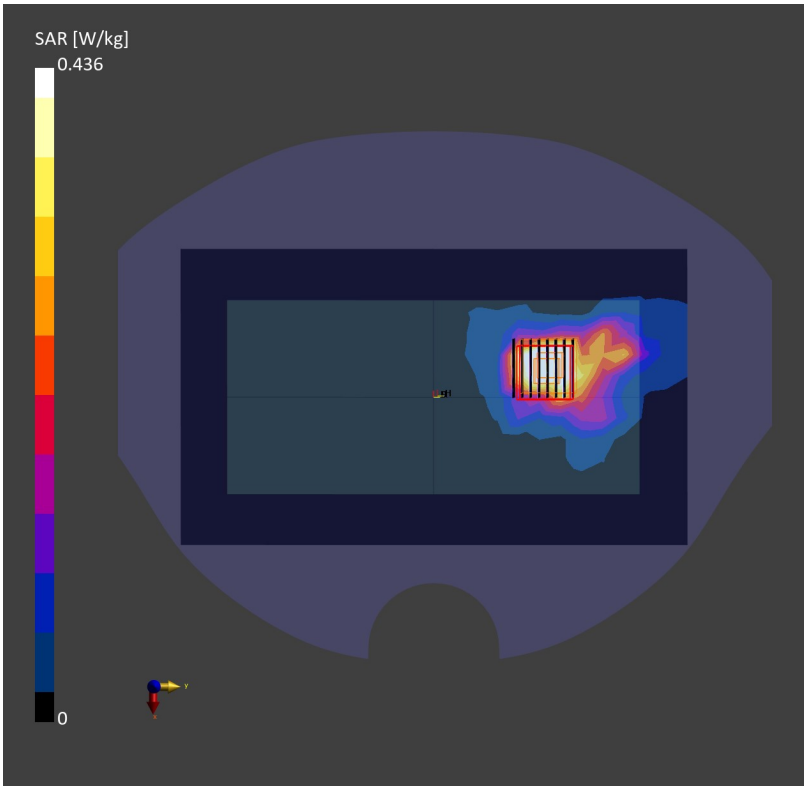
03_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch47

Communication System: U-NII-5; Frequency: 6185.0
Medium: HSL. Medium parameters used: f= 6185.0 MHz; σ= 5.77 S/m; ε_r = 34.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(5.4, 5.4, 5.4); Calibrated: 2022/11/23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: Twin-SAM V8.0 (Left); Serial: 2035; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10743-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.461 W/kg; SAR (10g) = 0.166 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 = 0.07 dB
SAR (1g) = 0.436 W/kg; SAR (10g) = 0.269 W/kg;
psAPD (4.0cm2, sq) = 6.09[W/m2]



01_WLAN6GHz_802.11ax-HE160 MCS0_Top Side_2mm_Ch15

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	155.0 x 72.0 x 12		Phone

Exposure Conditions

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

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9432_F1-55GHz, 2023-01-23	DAE4 Sn715, 2023-01-23

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	2023-04-11
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.13
psPDtot+ [W/m^2]	3.64
psPDmod+ [W/m^2]	4.38
E_{max} [V/m]	59.2
Power Drift [dB]	0.05