

01_WLAN6GHz_802.11ax-HE160 MCS0_On the Front of the Face_0mm_Ch15

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6025.0 MHz;
DutyCycle: 1:1.011
Medium: HSL Medium parameters used: $f = 6025.0$ MHz; $\sigma = 5.46$ S/m; $\epsilon_r = 34.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

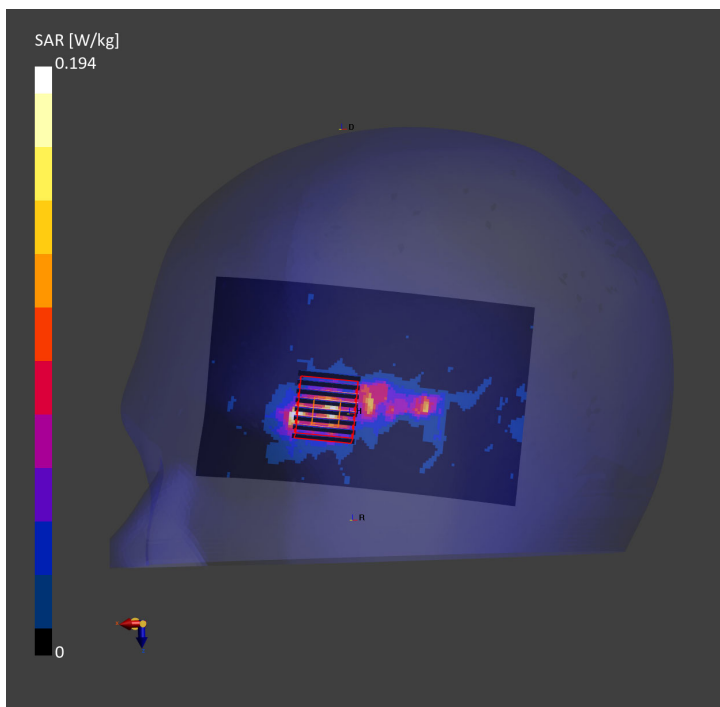
- Probe: EX3DV4 - SN7577; ConvF(5.4, 5.4, 5.4); Calibrated: 2022-11-23
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1386; Calibrated: 2022-06-30
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588

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) = 0.194 W/kg; SAR (10g) = 0.065 W/kg

psAPD (4.0cm², sq) = 1.49 [W/m²]



02_WLAN6GHz_802.11ax-HE160 MCS0_On of the head_0mm_Ch15

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6025.0 MHz; Duty Cycle: 1:1.011

Medium: HSL Medium parameters used: $f = 6025.0$ MHz; $\sigma = 5.46$ S/m; $\epsilon_r = 34.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

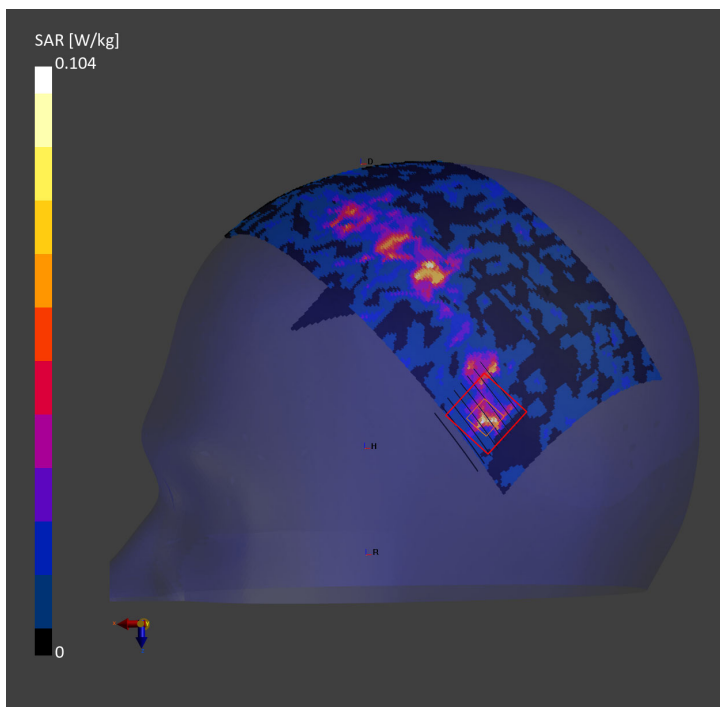
- Probe: EX3DV4 - SN7577; ConvF(5.4, 5.4, 5.4); Calibrated: 2022-11-23
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1386; Calibrated: 2022-06-30
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588

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) = 0.104 W/kg; SAR (10g) = 0.021 W/kg

psAPD (4.0cm², sq) = 0.518 [W/m²]



Date: 2023-06-05

03_WLAN6GHz_802.11ax-HE160 MCS0_On of the head_0mm_Ch111

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6505.0 MHz; Duty Cycle: 1:1.011

Medium: HSL Medium parameters used: $f = 6505.0$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 34.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

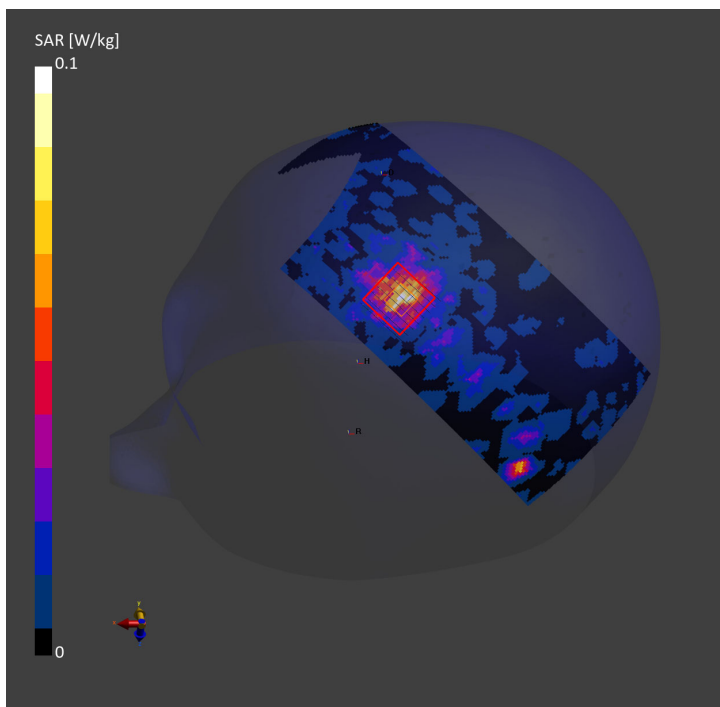
- Probe: EX3DV4 - SN7577; ConvF(5.4, 5.4, 5.4); Calibrated: 2022-11-23
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1386; Calibrated: 2022-06-30
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588

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 = 9.61 dB

SAR (1g) = 0.085 W/kg; SAR (10g) = 0.031 W/kg

psAPD (4.0cm², sq) = 0.711 [W/m²]



04_WLAN6GHz_802.11ax-HE160 MCS0_Left Temple Arm Outer Edge Touching Phantom_0mm_Ch175

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6825.0 MHz; Duty Cycle: 1:1.011

Medium: HSL Medium parameters used: $f = 6825.0$ MHz; $\sigma = 6.39$ S/m; $\epsilon_r = 33.6$

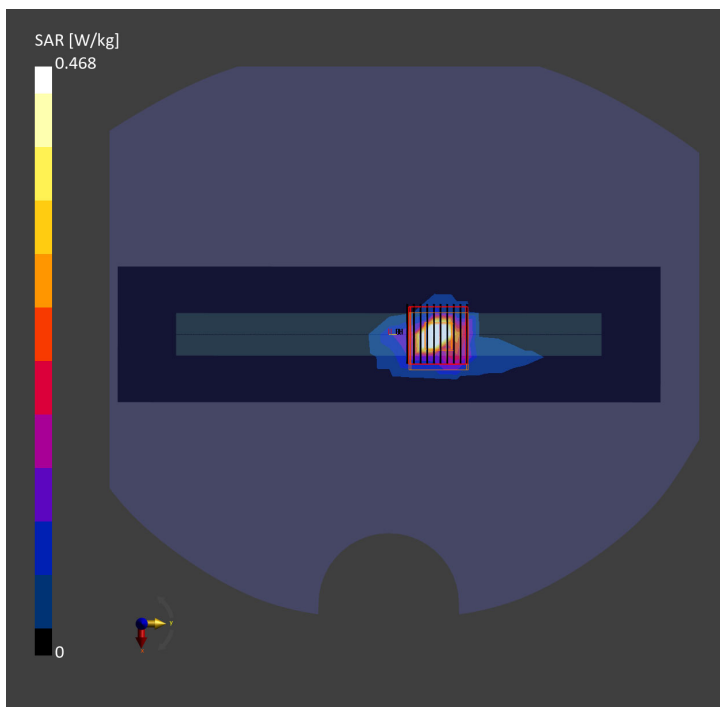
Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C

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: 2022-06-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588

Area Scan (51.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.448 W/kg; SAR (10g) = 0.103 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.5 mm x 2.5 mm x 1.2 mm
Power Drift = 0.02 dB
SAR (1g) = 0.468 W/kg; SAR (10g) = 0.090 W/kg
psAPD (4.0cm², sq) = 2.18 [W/m²]



05_WLAN6GHz_802.11ax-HE160 MCS0_Left Lens Kept 5mm Distance from Phantom_5mm_Ch175

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6825.0 MHz; Duty Cycle: 1:1.011

Medium: HSL Medium parameters used: $f = 6825.0$ MHz; $\sigma = 6.39$ S/m; $\epsilon_r = 33.6$

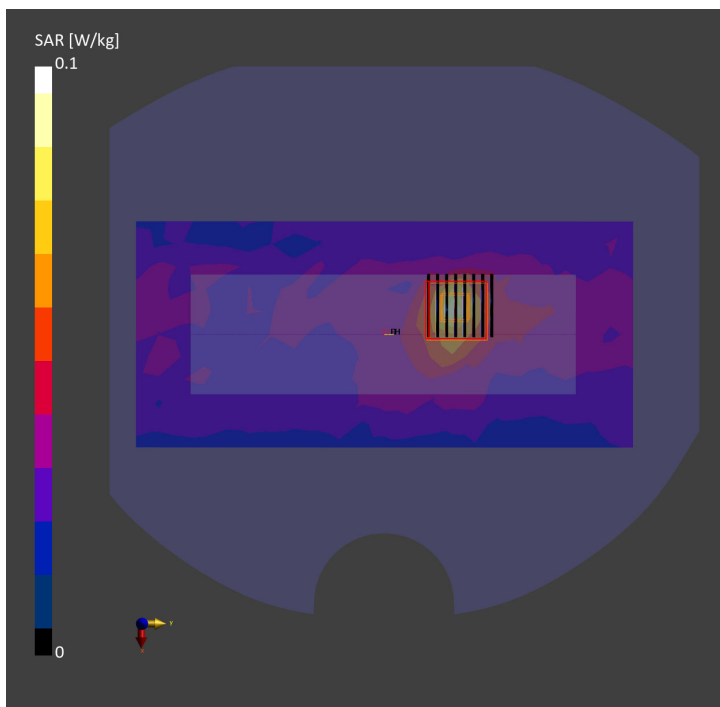
Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C

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: 2022-06-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2035; Section: Flat
- Measurement Software: 16.2.2.1588

Area Scan (85.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.074 W/kg; SAR (10g) = 0.028 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) = 0.047 W/kg; SAR (10g) = 0.013 W/kg
psAPD (4.0cm², sq) = 0.302 [W/m²]



06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Edge Kept 5mm Distance from Phantom_5mm_Ch207

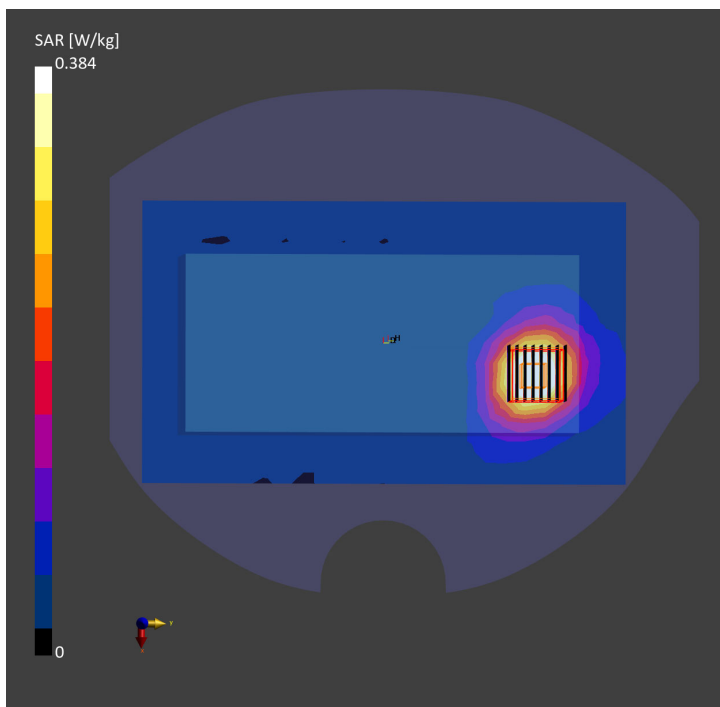
Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6985.0 MHz;
DutyCycle: 1:1.011
Medium: HSL Medium parameters used: $f = 6985.0$ MHz; $\sigma = 6.69$ S/m; $\epsilon_r = 33.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C

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: 2022-06-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.425 W/kg; SAR (10g) = 0.165 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) = 0.384 W/kg; SAR (10g) = 0.146 W/kg
psAPD (4.0cm², sq) = 3.28 [W/m²]



07_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch207

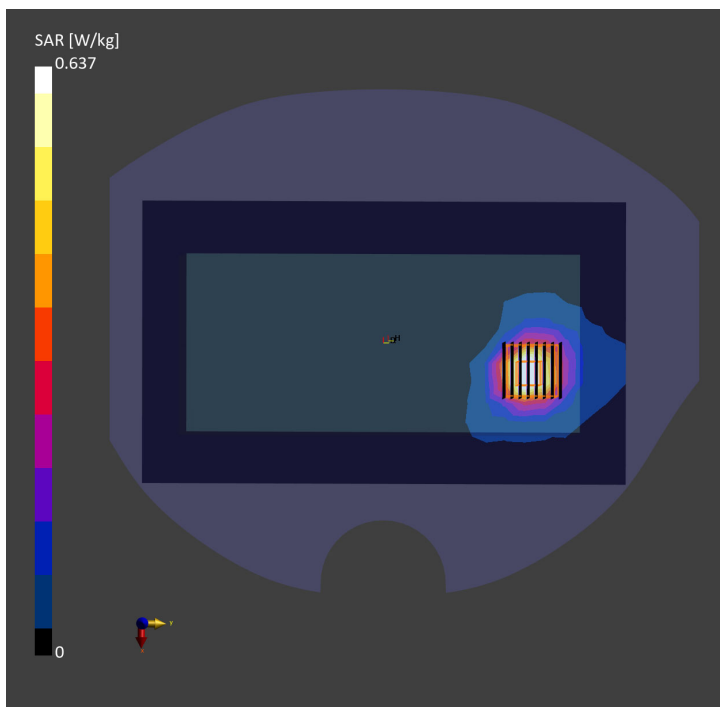
Communication System: IEEE 802.11ax (1600MHz, MCS0, 99pc duty cycle); Frequency: 6985.0 MHz;
DutyCycle: 1:1.011
Medium: HSL Medium parameters used: $f = 6985.0$ MHz; $\sigma = 6.69$ S/m; $\epsilon_r = 33.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C

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: 2022-06-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.636 W/kg; SAR (10g) = 0.216 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 = 0.04 dB
SAR (1g) = 0.637 W/kg; SAR (10g) = 0.206 W/kg
psAPD (4.0cm², sq) = 4.70 [W/m²]



1_WLAN6GHz_802.11ax-HE160 MCS0_Left Temple Arm Outer Edge Touching Phantom (B)_2mm_Ch15

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	143.0 x 46.0 x 34.0		Smart Glasses

Exposure Conditions

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

Hardware Setup

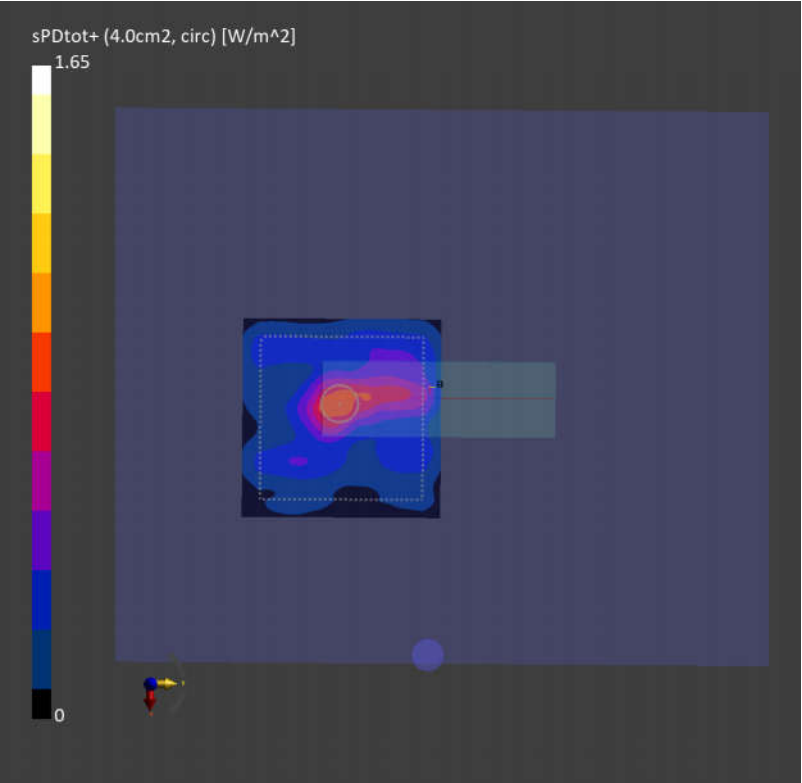
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9432_F1-55GHz, 2023-01-23	DAE4 Sn715, 2023-01-23

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2023-05-21
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.42
psPDtot+ [W/m ²]	1.65
psPDmod+ [W/m ²]	2.41
E _{max} [V/m]	36.8
Power Drift [dB]	0.04



2_WLAN6GHz_802.11ax-HE160 MCS0_Left Lens Kept 5mm Distance from Phantom (B)_5mm_Ch47

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	143.0 x 46.0 x 34.0		Smart Glasses

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 5.00	U-NII-5	WLAN, 10743-AAC	6185.0, 47	1.0

Hardware Setup

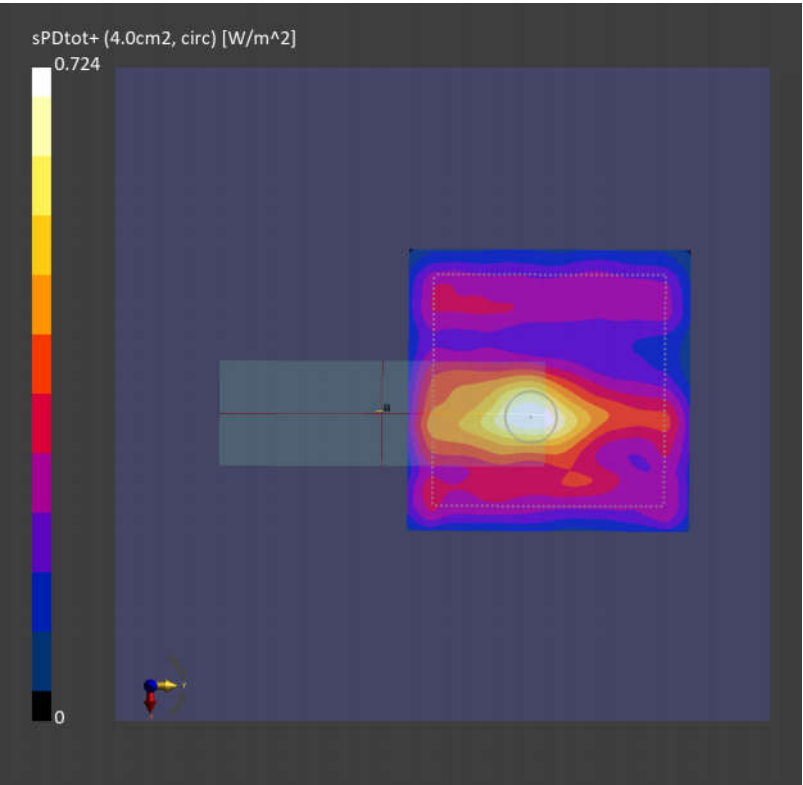
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9432_F1-55GHz, 2023-01-23	DAE4 Sn715, 2023-01-23

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	5.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2023-05-29
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.708
psPDtot+ [W/m ²]	0.724
psPDmod+ [W/m ²]	0.757
E _{max} [V/m]	18.4
Power Drift [dB]	0.05



3_WLAN6GHz_802.11ax-HE160 MCS0_Back (C)2mm_Ch175

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	165.0 x 66.0 x 50.0		Smart Glasses

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	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]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2023-06-04
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	4.02
psPDtot+ [W/m²]	4.30
psPDmod+ [W/m²]	4.37
E _{max} [V/m]	43.3
Power Drift [dB]	-0.05

