

Date: 2025/7/12

FR1 n77_100M_QPSK_270RB_0Offset_DFT-30_Left Cheek_Ch633332

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.980 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.77$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.91, 6.16, 6.52); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 TDD, 10866-AAF

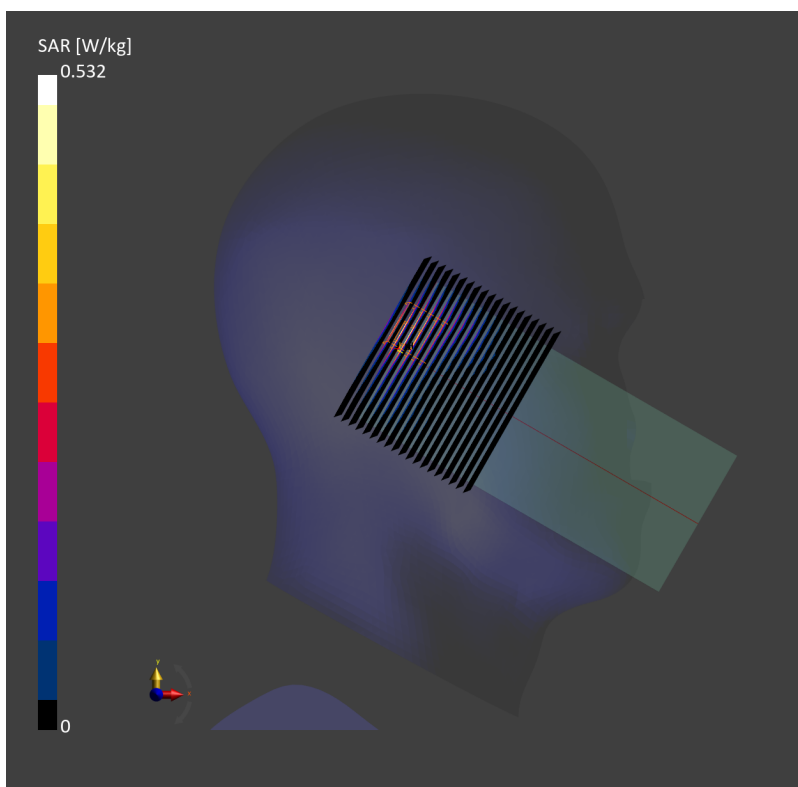
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.532 W/kg; SAR (10g) = 0.224 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 75.0 %



Date: 2025/7/12

FR1 n41_100M_QPSK_135RB_69Offset_DFT-30_Left Cheek_Ch518598

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2592.990 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 39.434$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 TDD, 10866-AAF

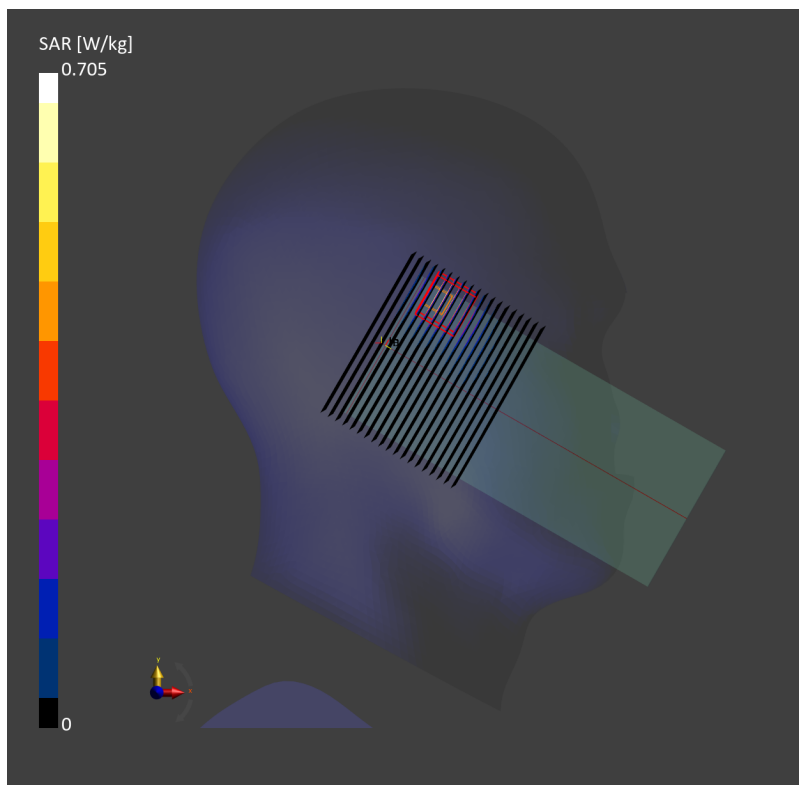
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.705 W/kg; SAR (10g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2025/7/12

FR1 n77_100M_QPSK_135RB_69Offset_DFT-30_Left Cheek_Ch633332

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.980MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.77$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.91, 6.16, 6.52); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 TDD, 10866-AAF

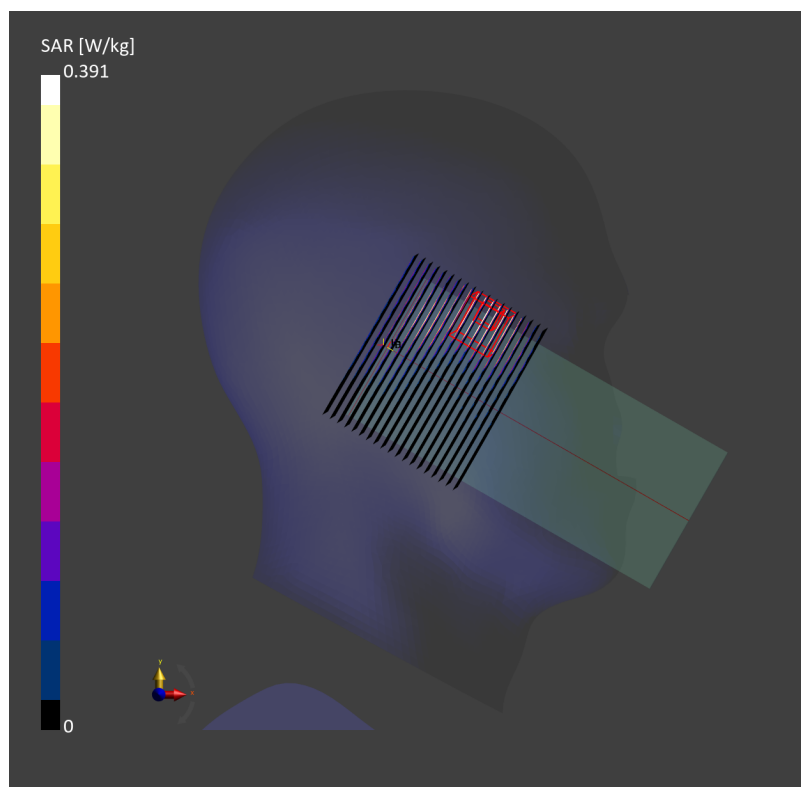
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.13 dB

SAR (1g) = 0.391 W/kg; SAR (10g) = 0.173 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.9 %



Date: 2025/7/11

FR1 n12_15M_QPSK_36RB_22Offset_DFT-15_Left Tilted_Ch141500

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz); Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 42.752$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 FDD, 10930-AAC

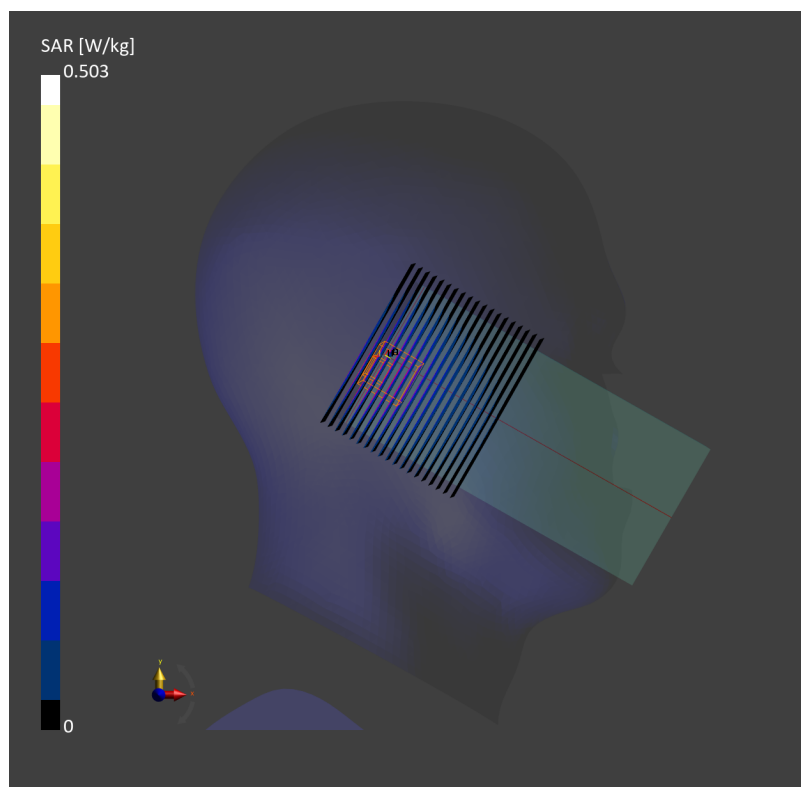
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.503 W/kg; SAR (10g) = 0.328 W/kg

Smallest distance from peaks to all points 3 dB below = 13.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2025/7/11

Bluetooth_DH5 1Mbps_Left Tilted_Ch78

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480.000 MHz; Duty Cycle: 1:1.083

Medium: Head Simulating Liquid Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.758$ S/m; $\epsilon_r = 39.759$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DAS 6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: Bluetooth, 10032-CAA

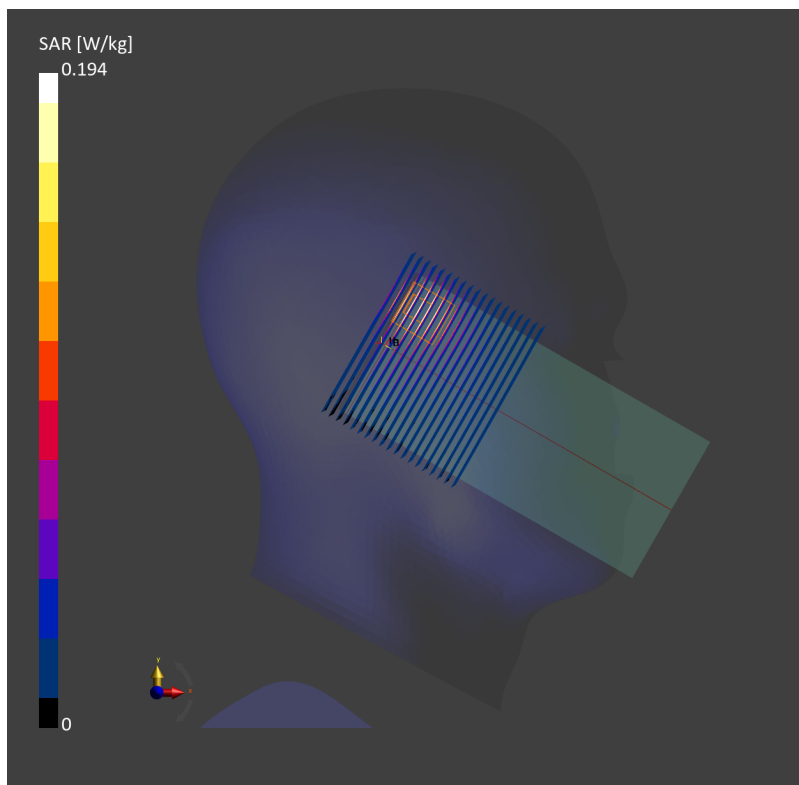
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.194 W/kg; SAR (10g) = 0.093 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 85.9 %



Date: 2025/7/13

WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch58

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.789$ S/m; $\epsilon_r = 36.902$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.59, 4.99, 5.28); Calibrated: 2024-08-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

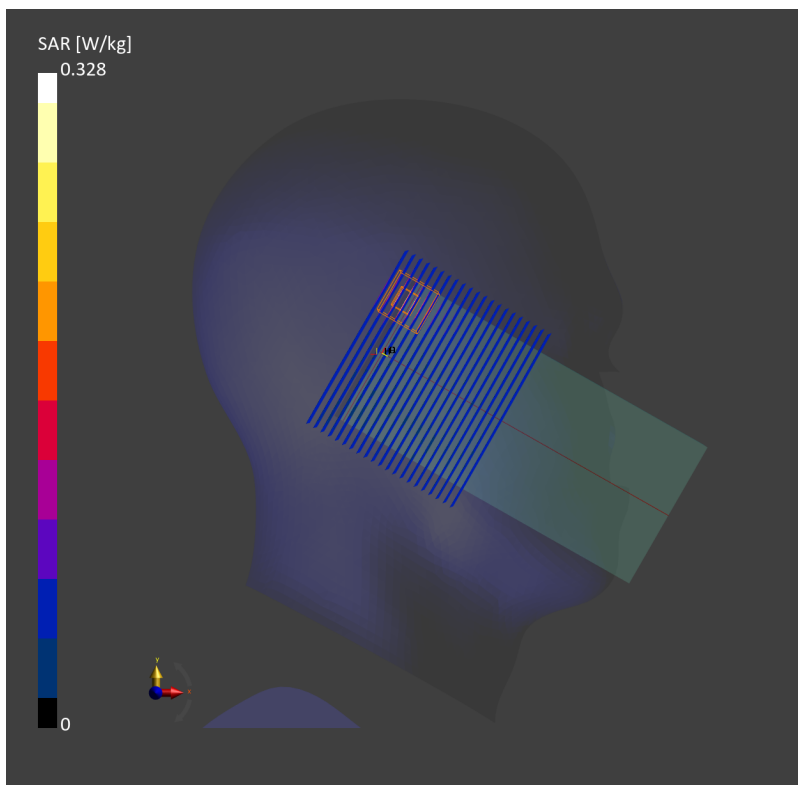
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.328 W/kg; SAR (10g) = 0.164 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 68.2 %



Date: 2025/7/11

WLAN2.4GHz_802.11b 1Mbps_Left Tilted_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.725$ S/m; $\epsilon_r = 39.824$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: WLAN, 10012-CAB

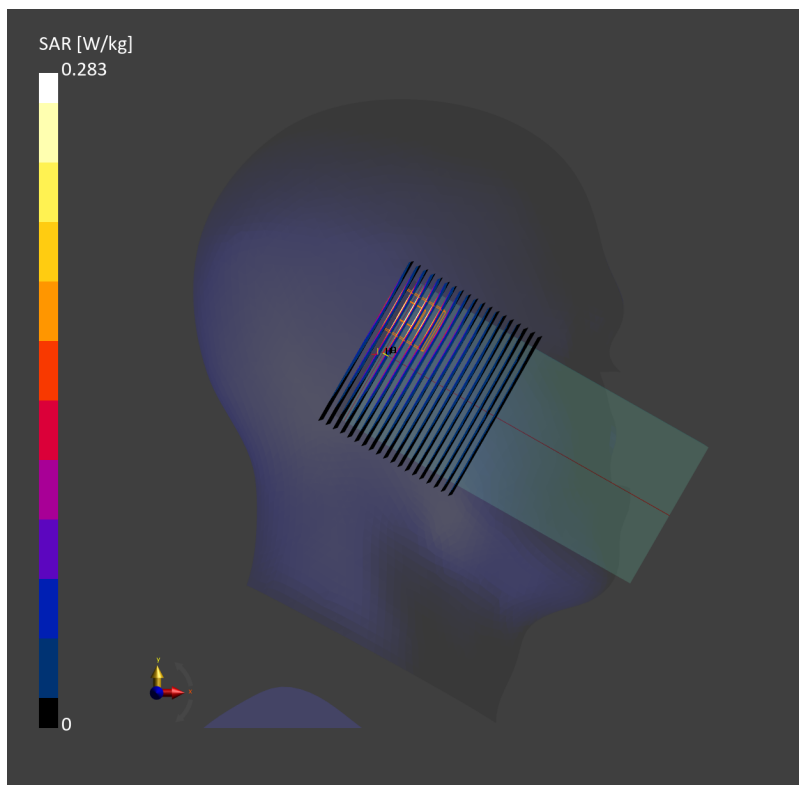
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 0.283 W/kg; SAR (10g) = 0.139 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2025/7/13

FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Tilted_Ch656000

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) ; Frequency: 3840.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.106$ S/m; $\epsilon_r = 36.853$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.83, 6.09, 6.45); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 TDD, 10866-AAF

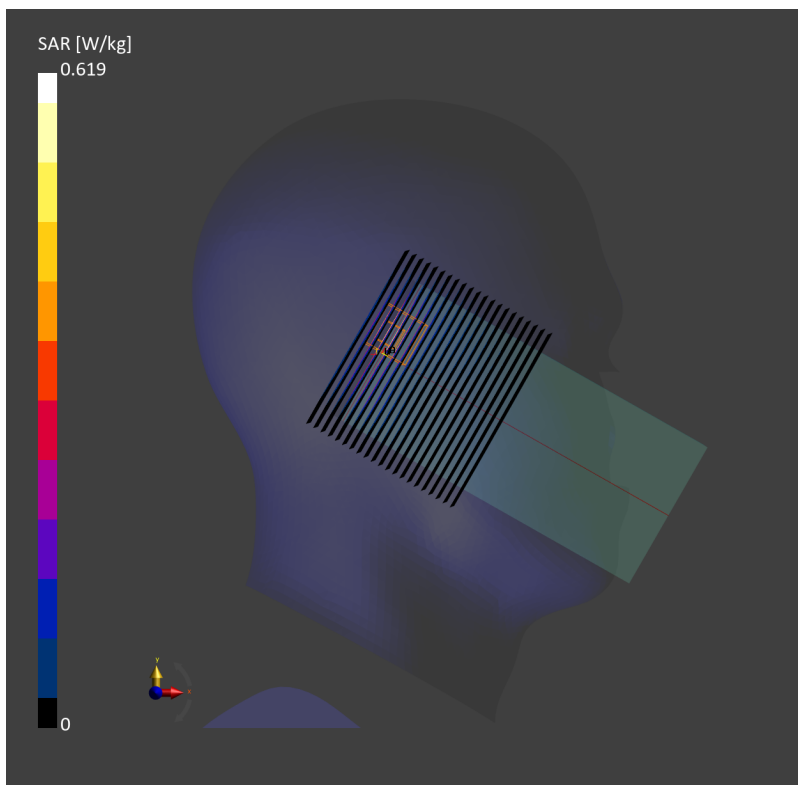
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.619 W/kg; SAR (10g) = 0.269 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.7 %



Date: 2025/7/12

FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Tilted_Ch633332

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3499.980 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.77$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.91, 6.16, 6.52); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 TDD, 10866-AAF

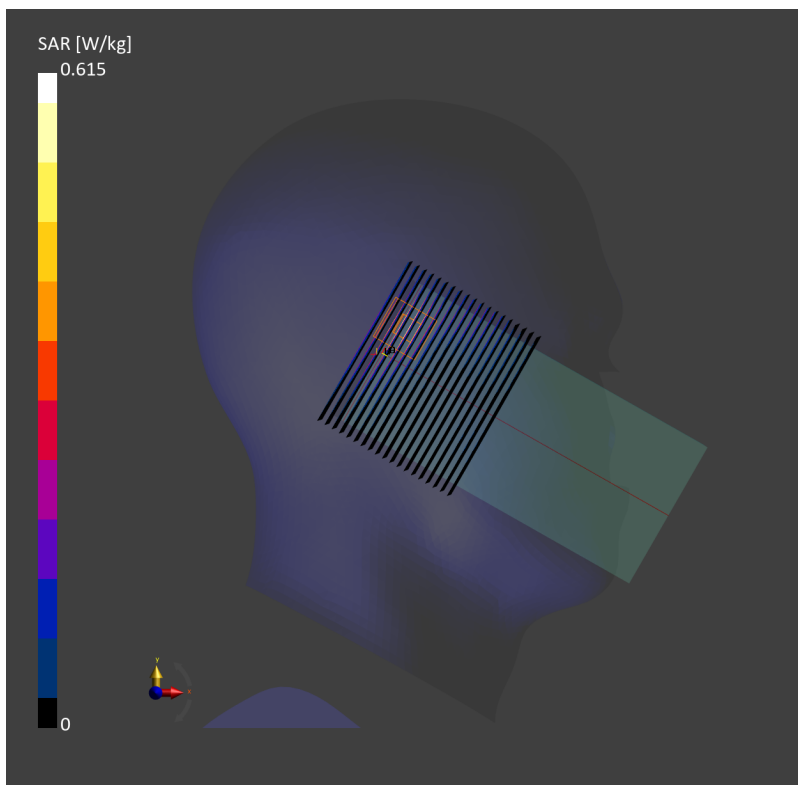
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.615 W/kg; SAR (10g) = 0.282 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 80.8 %



Case 2_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0 x 75.0 x 9.0	Phone

Exposure Conditions

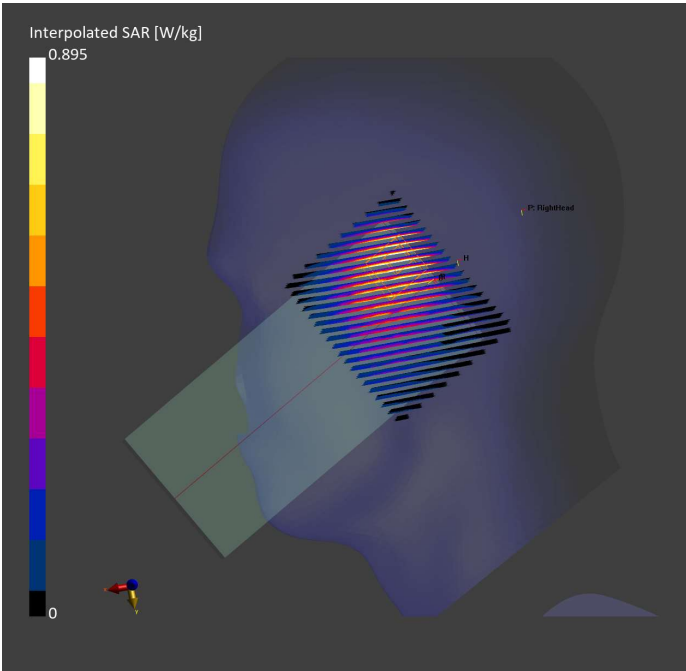
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Right Head HSL	CHEEK	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Right Head HSL	CHEEK	0.00	WLAN 5GHz	WLAN	10544	AAD	5775.000	155
Right Head HSL	CHEEK	0.00	Band 26	LTE-FDD	10181	CAF	831.500	26865
Right Head HSL	CHEEK	0.00	ISM 2.4 GHz Band / WLAN 5GHz	Bluetooth / WLAN	10032 / 10544	CAA / AAD	2480.000 / 5775.000	78 / 155

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.895	0.509



Case 3_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0 x 75.0 x 9.0	Phone

Exposure Conditions

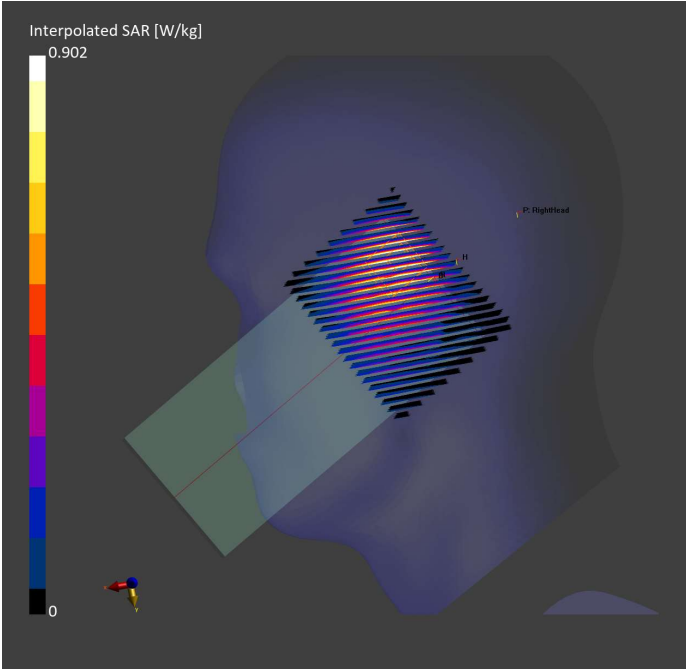
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Right Head HSL	CHEEK	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2437.000	6
Right Head HSL	CHEEK	0.00	Band 26	LTE-FDD	10181	CAF	831.500	26865
Right Head HSL	CHEEK	0.00	WLAN 2.4GHz / Band 26	WLAN / LTE-FDD	10012 / 10181	CAB / CAF	2437.000 / 831.500	6 / 26865

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.902	0.539



Case12_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0 x 75.0 x 9.0	Phone

Exposure Conditions

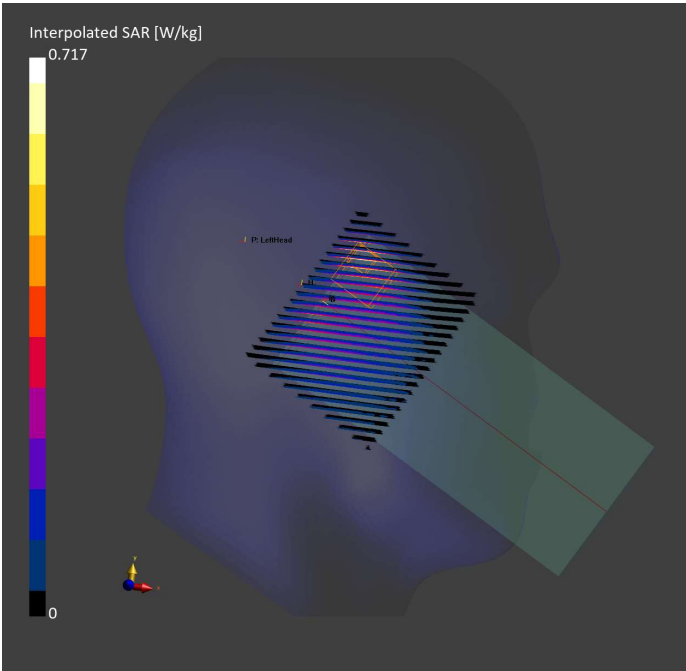
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	CHEEK	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	CHEEK	0.00	Band n12	5G NR FR1 FDD	10930	AAC	707.500	141500
Left Head HSL	CHEEK	0.00	Band n12 / WLAN 5GHz	5G NR FR1 FDD / WLAN	10930 / 10544	AAC / AAD	707.500 / 5290.000	141500 / 58

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.717	0.321



Case 13_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0 x 75.0 x 9.0	Phone

Exposure Conditions

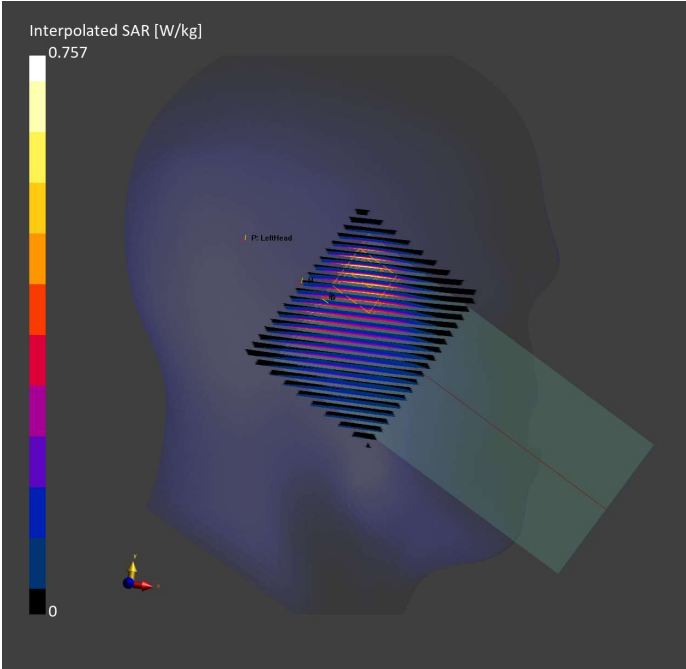
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2462.000	11
Left Head HSL	CHEEK	0.00	Band n12	5G NR FR1 FDD	10930	AAC	707.500	141500
Left Head HSL	CHEEK	0.00	Band n12 / WLAN 2.4GHz	5G NR FR1 FDD / WLAN	10930 / 10012	AAC / CAB	707.500 / 2462.000	141500 / 11

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.757	0.389



Case 14_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0 x 75.0 x 9.0	Phone

Exposure Conditions

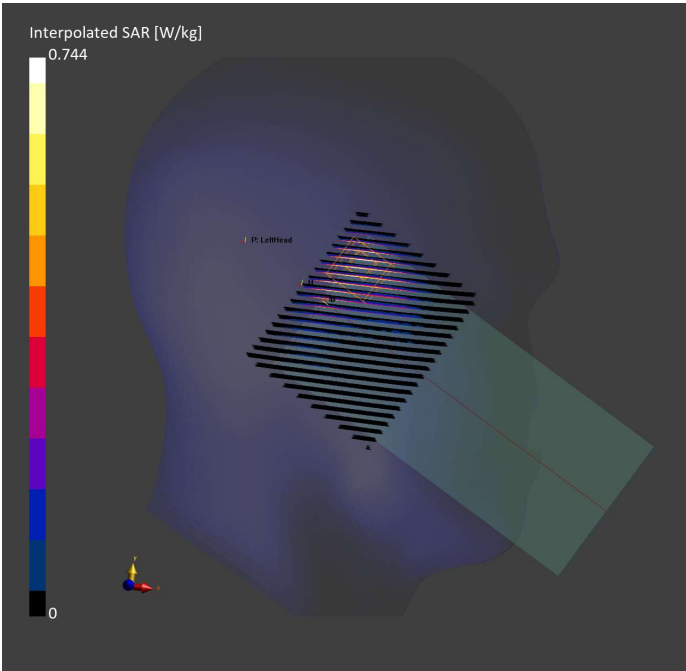
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3499.980	633332
Left Head HSL	CHEEK	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	CHEEK	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	CHEEK	0.00	ISM 2.4 GHz Band / Band n77	Bluetooth / 5G NR FR1 TDD	10032 / 10866	CAA / AAF	2480.000 / 3499.980	78 / 633332

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.744	0.359



Case 15_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0 x 75.0 x 9.0	Phone

Exposure Conditions

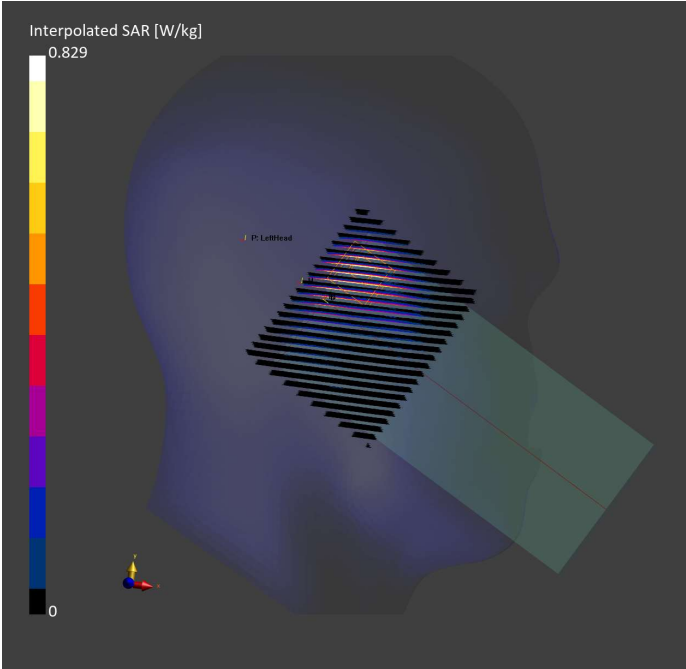
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3499.980	633332
Left Head HSL	CHEEK	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2462.000	11
Left Head HSL	CHEEK	0.00	WLAN 2.4GHz / Band n77	WLAN / 5G NR FR1 TDD	10012 / 10866	CAB / AAF	2462.000 / 3499.980	11 / 633332

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.829	0.415



Case 16_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

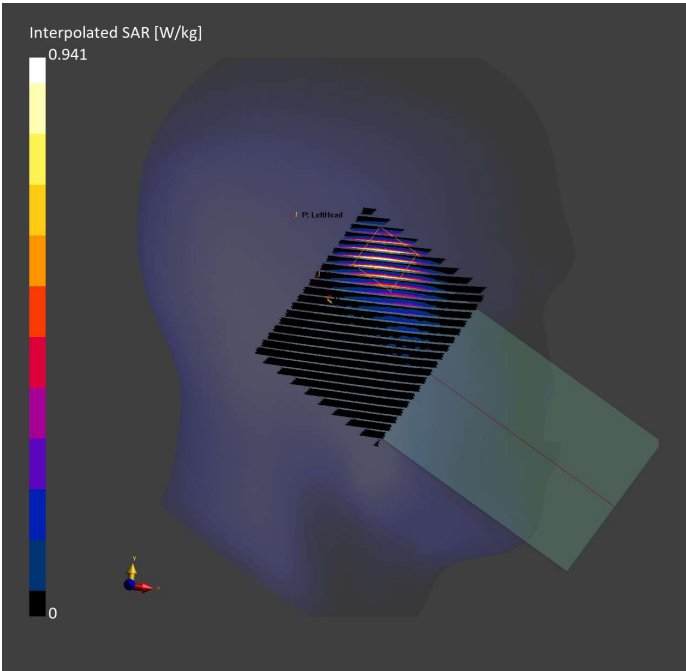
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	Band n41	5G NR FR1 TDD	10866	AAF	2592.990	518598
Left Head HSL	CHEEK	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	CHEEK	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	CHEEK	0.00	WLAN 5GHz / ISM 2.4 GHz Band	WLAN / Bluetooth	10544 / 10032	AAD / CAA	5290.000 / 2480.000	58 / 78

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.941	0.439



Case 17_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

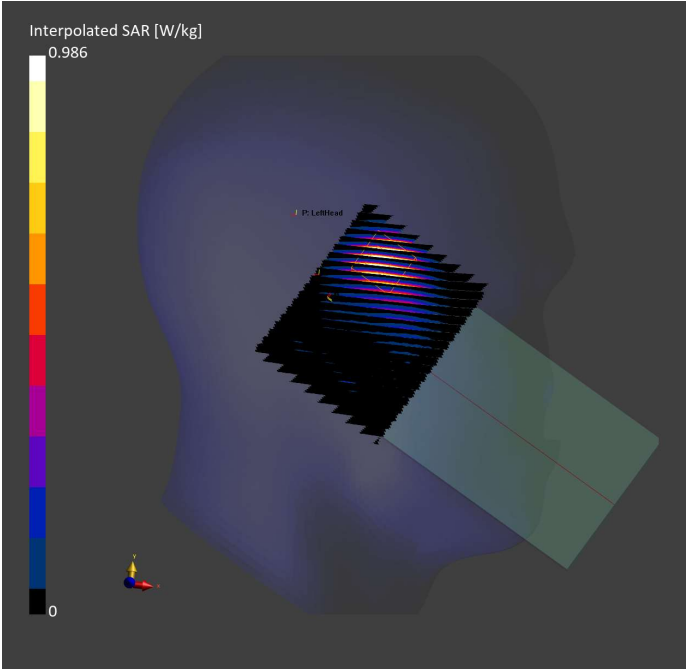
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	Band n41	5G NR FR1 TDD	10866	AAF	2592.990	518598
Left Head HSL	CHEEK	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2462.000	11
Left Head HSL	CHEEK	0.00	WLAN 2.4GHz / Band n41	WLAN / 5G NR FR1 TDD	10012 / 10866	CAB / AAF	2462.000 / 2592.990	11/ 518598

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.986	0.482



Case 18_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

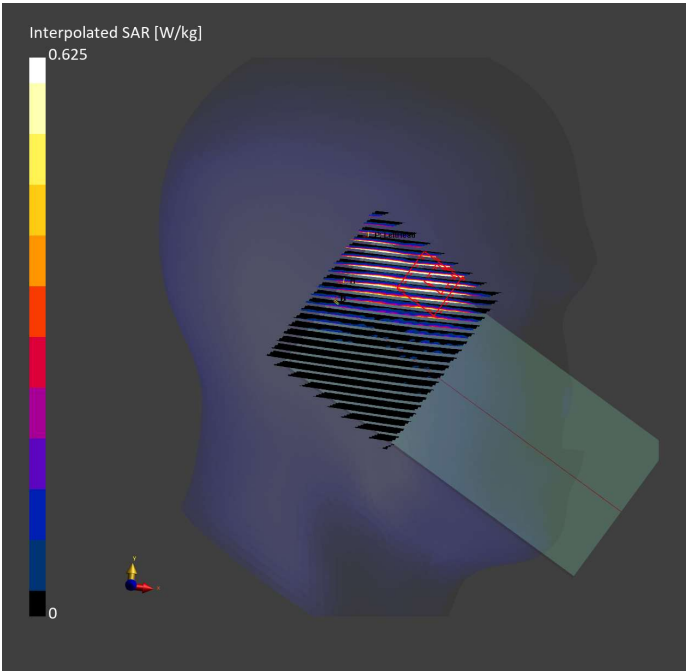
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	CHEEK	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	CHEEK	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3499.980	633332
Left Head HSL	CHEEK	0.00	Band n77 / WLAN 5GHz	5G NR FR1 TDD / WLAN	10866 / 10544	AAF / AAD	3499.980 / 5290.000	633332 / 58

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.625	0.305



Case 19_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

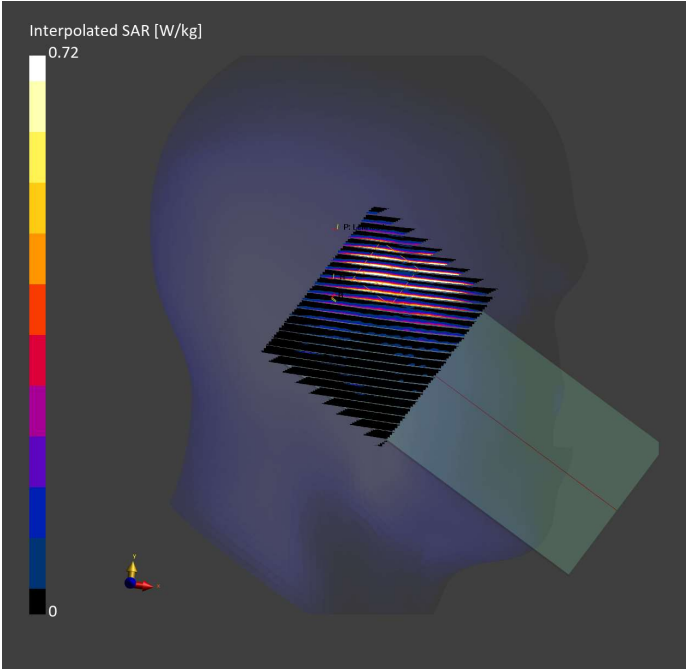
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	CHEEK	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2462.000	11
Left Head HSL	CHEEK	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3499.980	633332
Left Head HSL	CHEEK	0.00	Band n77 / WLAN 2.4GHz	5G NR FR1 TDD / WLAN	10866 / 10012	AAF / CAB	3499.980 / 2462.000	633332 / 11

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.720	0.350



Case 25_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

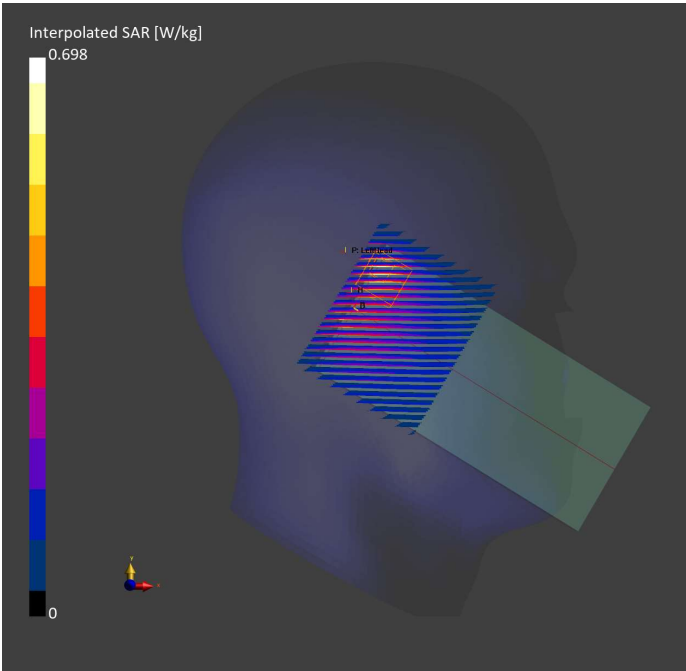
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	TILT	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	TILT	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	TILT	0.00	Band n12	5G NR FR1 FDD	10930	AAC	707.500	141500
Left Head HSL	TILT	0.00	ISM 2.4 GHz Band / WLAN 5GHz	Bluetooth / WLAN	10032 / 10544	CAA / AAD	2480.000 / 5290.000	78 / 58

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V5.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.698	0.388



Case 26_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

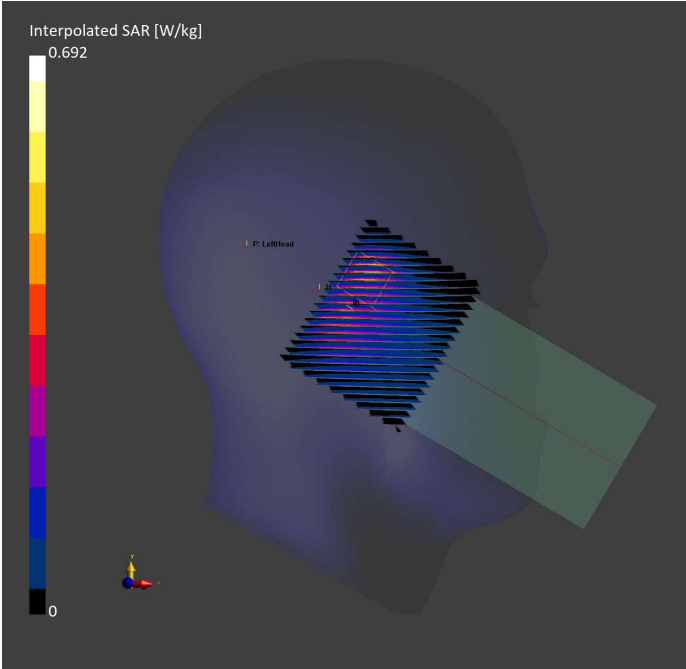
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	TILT	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2437.000	6
Left Head HSL	TILT	0.00	Band n12	5G NR FR1 FDD	10930	AAC	707.500	141500
Left Head HSL	TILT	0.00	WLAN 2.4GHz / Band n12	WLAN / 5G NR FR1 FDD	10012 / 10930	CAB / AAC	2437.000 / 707.500	6 / 141500

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V5.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.692	0.324



Case 27_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

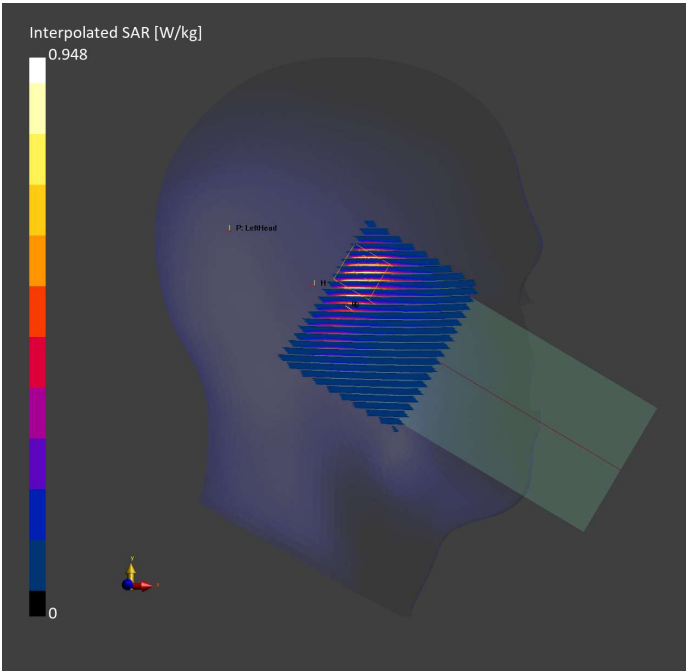
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	TILT	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	TILT	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	TILT	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3840.000	656000
Left Head HSL	TILT	0.00	Band n77 / ISM 2.4 GHz Band	5G NR FR1 TDD / Bluetooth	10866 / 10032	AAF / CAA	3840.000 / 2480.000	656000 / 78

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V5.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.948	0.548



Case 28_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

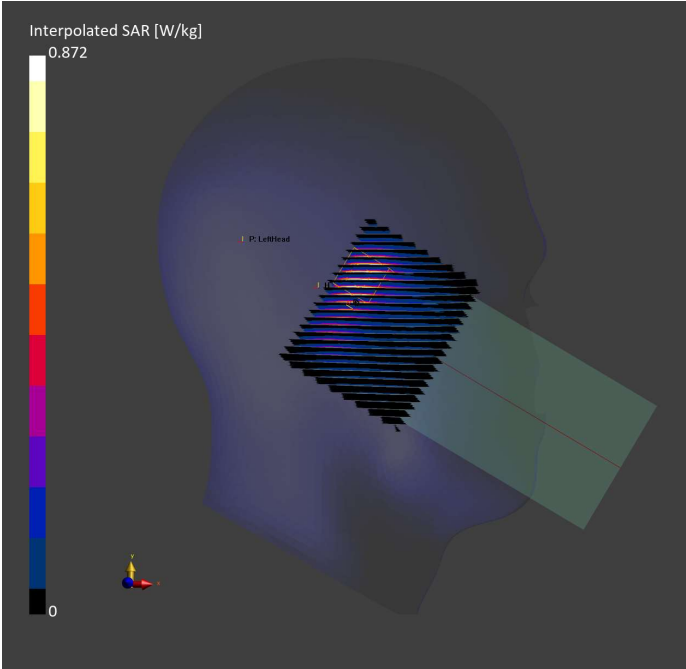
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	TILT	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2437.000	6
Left Head HSL	TILT	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3840.000	656000
Left Head HSL	TILT	0.00	Band n77 / WLAN 2.4GHz	5G NR FR1 TDD / WLAN	10866 / 10012	AAF / CAB	3840.000 / 2437.000	656000 / 6

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V5.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.872	0.487



Case 29_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

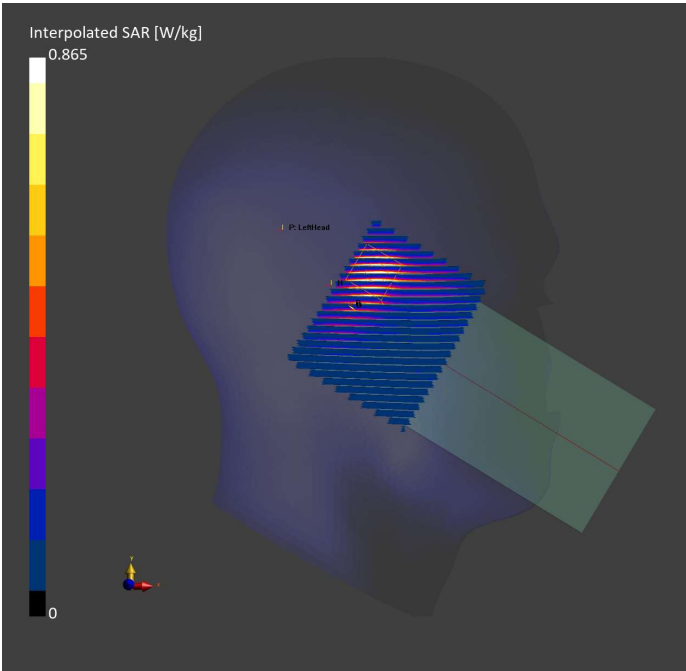
Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	TILT	0.00	ISM 2.4 GHz Band	Bluetooth	10032	CAA	2480.000	78
Left Head HSL	TILT	0.00	WLAN 5GHz	WLAN	10544	AAD	5290.000	58
Left Head HSL	TILT	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3499.980	633332
Left Head HSL	TILT	0.00	ISM 2.4 GHz Band / Band n77	Bluetooth / 5G NR FR1 TDD	10032 / 10866	CAA / AAF	2480.000 / 3499.980	78 / 633332

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V5.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.865	0.392



Case 30_Measurement Report for Multi-TX Evaluator

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
Device,	168.0x 75.0x9.0	Phone

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Band	Group	UID	Rev	Frequency [MHz]	Channel Number
Left Head HSL	TILT	0.00	WLAN 2.4GHz	WLAN	10012	CAB	2437.000	6
Left Head HSL	TILT	0.00	Band n77	5G NR FR1 TDD	10866	AAF	3499.980	633332
Left Head HSL	TILT	0.00	Band n77 / WLAN 2.4GHz	5G NR FR1 TDD / WLAN	10866 / 10012	AAF / CAB	3499.980 / 2437.000	633332 / 6

Hardware Setup

Phantom	Probe	Calibration Date	DAE	Calibration Date
Twin-SAM V5.0 (30deg probe tilt)	EX3DV4 - SN3819	2024-08-22	DAE4 Sn1437	2025-04-16

SAR Measurement Results

Scan Name	psSAR1g [W/kg]	psSAR10g [W/kg]
Combined Zoom Scan	0.862	0.423

