Measurement Report for W01_802.11b_CH1_Right Cheek

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, Head Simulating Liquid	CHEEK, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2412.000, 1	8.33	1.79	39.8

Hardware Setup

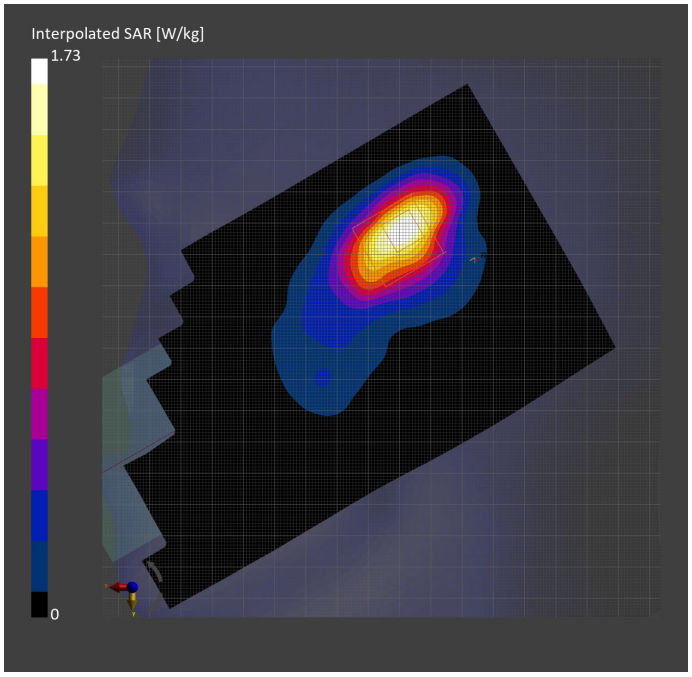
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H2300-2700 Charge:0902, --	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	96.0 x 192.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-02	2024-09-02
psSAR1g [W/kg]	1.31	1.28
psSAR10g [W/kg]	0.637	0.608
Power Drift [dB]	-0.06	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.8
Dist 3dB Peak [mm]		8.0



Measurement Report for B05_BT DH5_CH0_Right Cheek

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, Head Simulating Liquid	CHEEK, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2402.000, 0	8.33	1.78	39.8

Hardware Setup

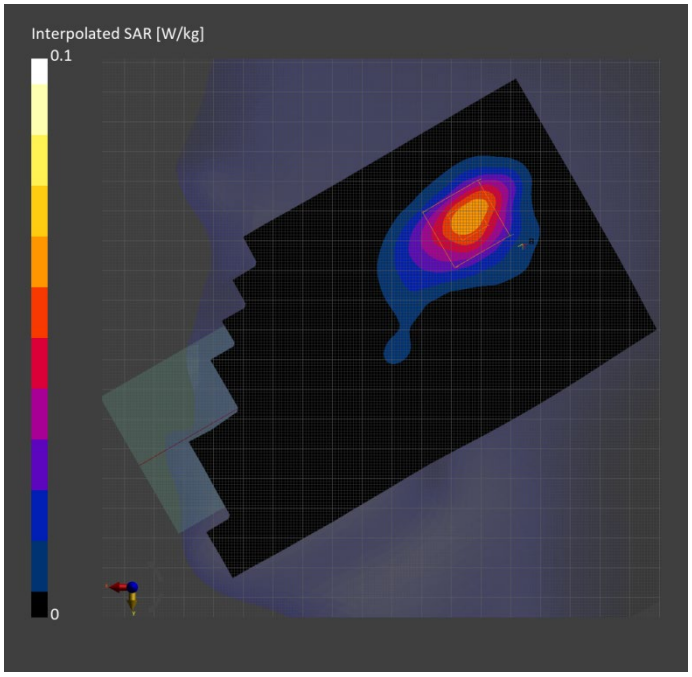
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H2300-2700 Charge:0902, --	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	96.0 x 192.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-02	2024-09-02
psSAR1g [W/kg]	0.051	0.052
psSAR10g [W/kg]	0.025	0.025
Power Drift [dB]	-0.02	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.7
Dist 3dB Peak [mm]		9.5



Measurement Report for W12_802.11a_CH44_Right Cheek

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, Head Simulating Liquid	CHEEK, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5220.000, 44	5.56	4.76	36.0

Hardware Setup

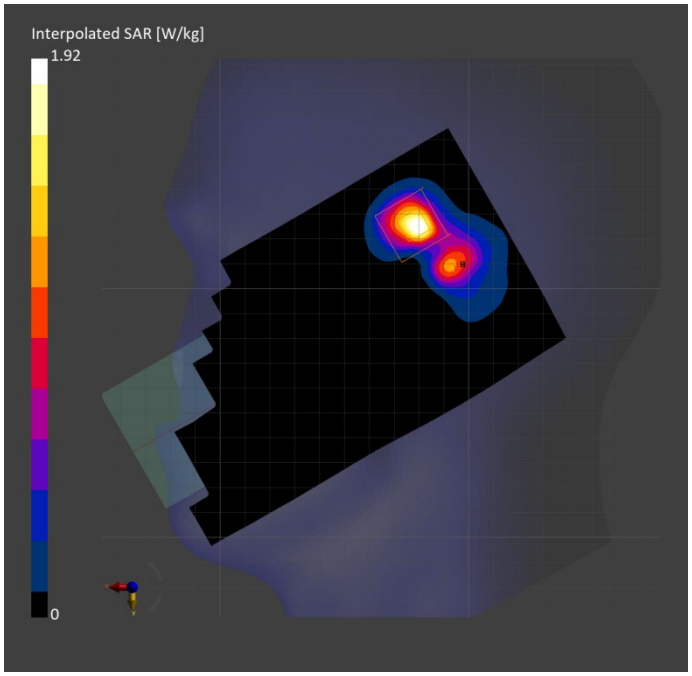
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903--	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	1.22	1.36
psSAR10g [W/kg]	0.378	0.369
Power Drift [dB]	0.07	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		71.0
Dist 3dB Peak [mm]		3.3



Measurement Report for W20_802.11ac VHT20_CH60_Right Cheek

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, Head Simulating Liquid	CHEEK, 0.00	WLAN 5GHz	WLAN, 10525-AAD	5300.000, 60	5.56	4.84	35.6

Hardware Setup

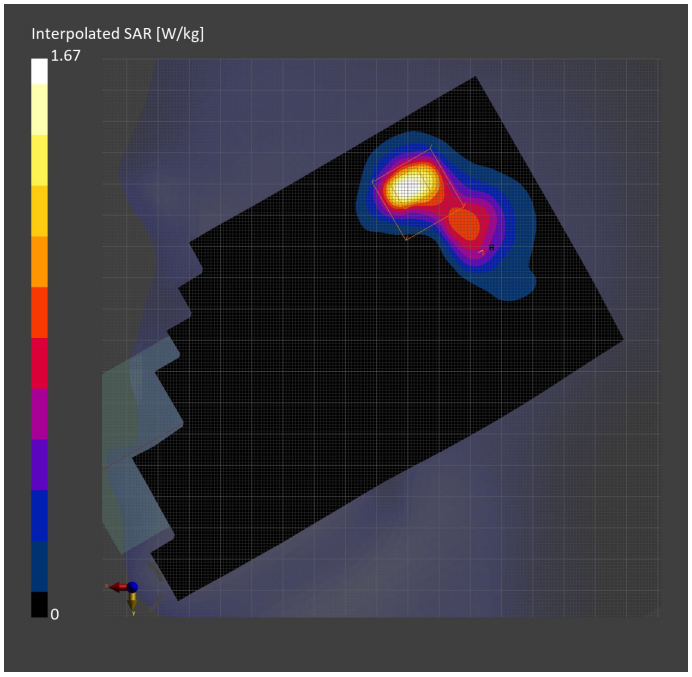
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903 --	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	1.06	1.26
psSAR10g [W/kg]	0.338	0.368
Power Drift [dB]	-0.05	0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.1
Dist 3dB Peak [mm]		6.3



Measurement Report for W26_802.11ac VHT40_CH102_Right Cheek

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, Head Simulating Liquid	CHEEK, 0.00	WLAN 5GHz	WLAN, 10534-AAD	5510.000, 102	4.85	5.12	35.1

Hardware Setup

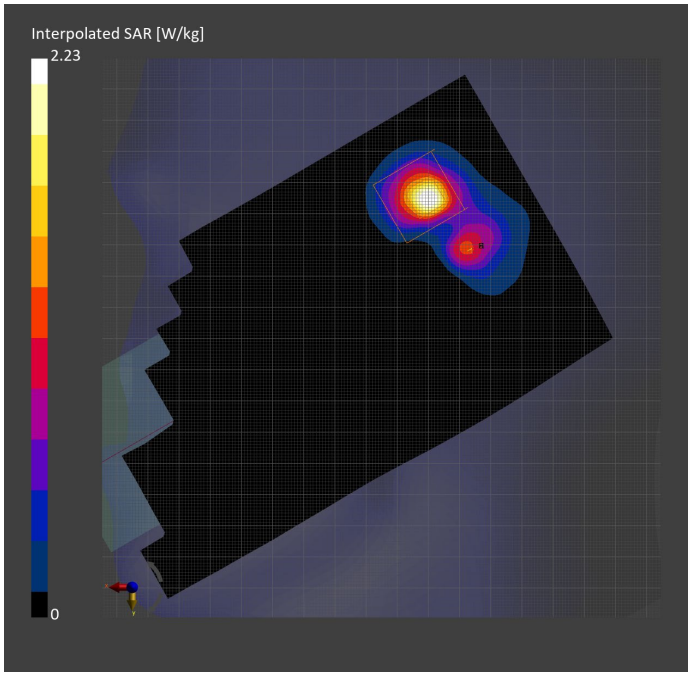
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903--	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	1.38	1.16
psSAR10g [W/kg]	0.411	0.247
Power Drift [dB]	-0.19	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.8
Dist 3dB Peak [mm]		2.6



Measurement Report for W29_802.11ac VHT20_CH149_Right Cheek

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, Head Simulating Liquid	CHEEK, 0.00	WLAN 5GHz	WLAN, 10525-AAD	5745.000, 149	5.11	5.37	34.6

Hardware Setup

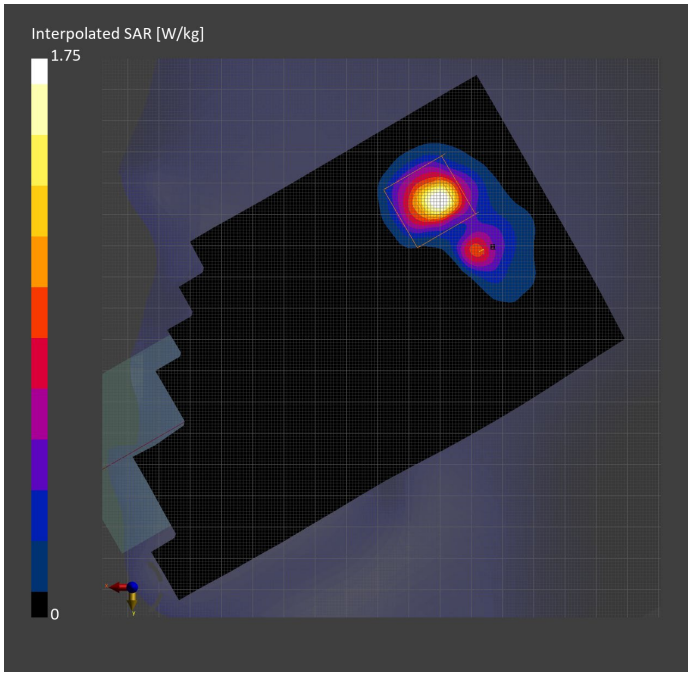
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903, --	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	1.10	1.15
psSAR10g [W/kg]	0.328	0.348
Power Drift [dB]	0.13	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.1
Dist 3dB Peak [mm]		7.2



Measurement Report for W38_802.11b_CH6_Front Face_15mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	FRONT, 15.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.000, 6	8.33	1.82	39.7

Hardware Setup

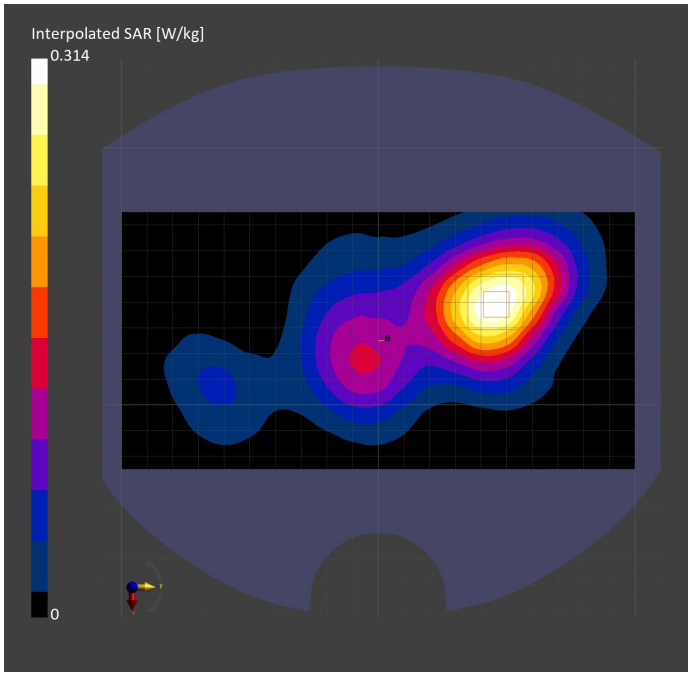
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H2300-2700 Charge:0902, --	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	96.0 x 192.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x5.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-02	2024-09-02
psSAR1g [W/kg]	0.255	0.262
psSAR10g [W/kg]	0.142	0.151
Power Drift [dB]	-0.14	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.8
Dist 3dB Peak [mm]		17.3



Measurement Report for B09_BT DH5_CH0_Front Face_15mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	FRONT, 15.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2402.000, 0	8.33	1.78	39.8

Hardware Setup

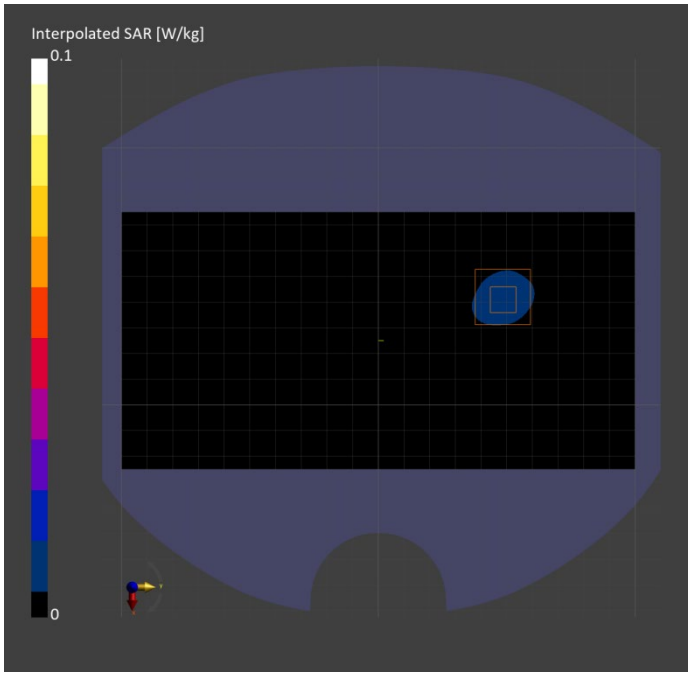
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H2300-2700 Charge:0902, --	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	96.0 x 192.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-02	2024-09-02
psSAR1g [W/kg]	0.009	0.008
psSAR10g [W/kg]	0.005	0.004
Power Drift [dB]	0.02	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		88.8
Dist 3dB Peak [mm]		12.1



Measurement Report for W40_802.11a_CH40_Front Face_15mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	FRONT, 15.00	WLAN 5GHz	WLAN, 10062-CAE	5200.000, 40	5.56	4.75	36.0

Hardware Setup

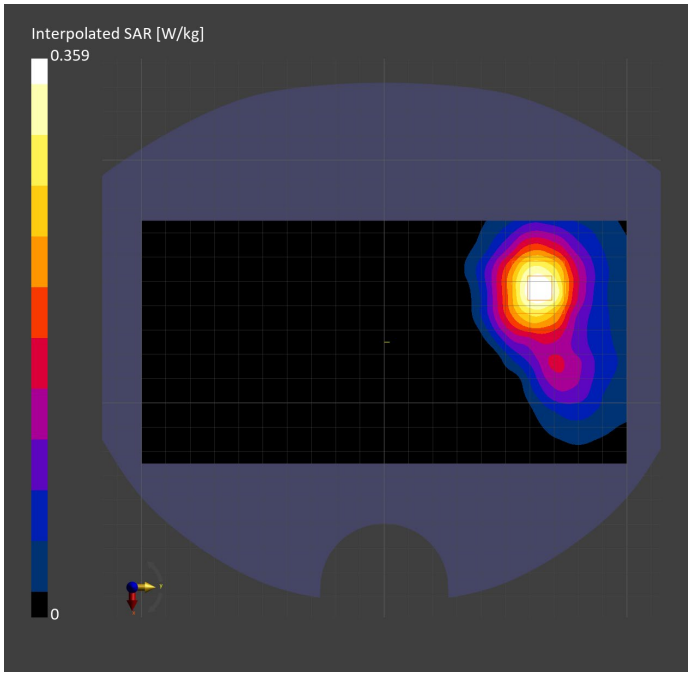
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903,--	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.270	0.286
psSAR10g [W/kg]	0.113	0.119
Power Drift [dB]	-0.02	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		70.7
Dist 3dB Peak [mm]		12.8



Measurement Report for W47_802.11ac VHT20_CH60_Front Face_15mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	FRONT, 15.00	WLAN 5GHz	WLAN, 10525-AAD	5300.000, 60	5.56	4.84	35.6

Hardware Setup

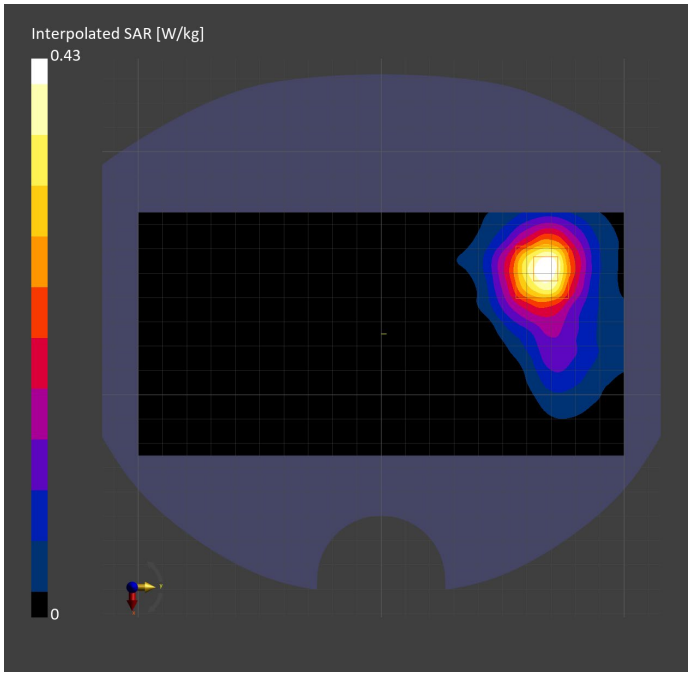
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903,--	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.319	0.337
psSAR10g [W/kg]	0.127	0.132
Power Drift [dB]	0.02	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.5
Dist 3dB Peak [mm]		12.2



Measurement Report for W51_802.11ac VHT40_CH110_Front Face_15mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	FRONT, 15.00	WLAN 5GHz	WLAN, 10534-AAD	5550.000, 110	4.85	5.19	35.0

Hardware Setup

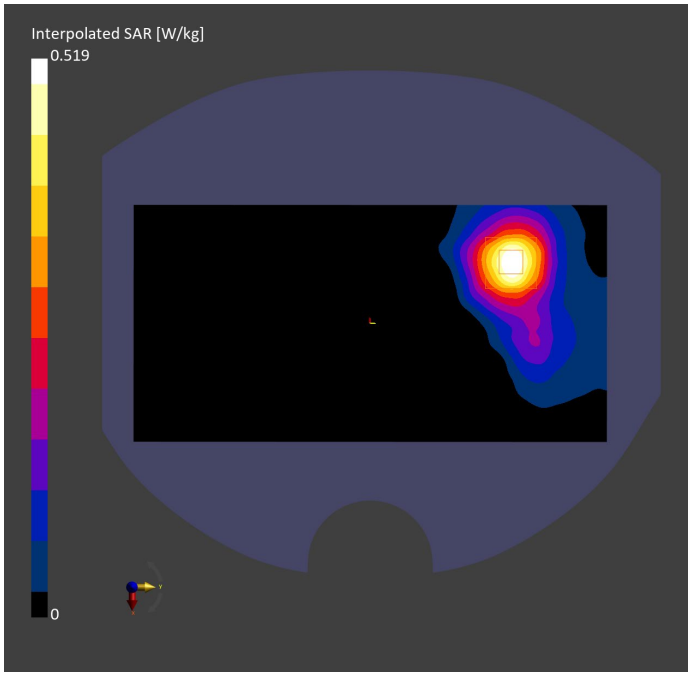
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903,--	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.390	0.397
psSAR10g [W/kg]	0.153	0.156
Power Drift [dB]	0.02	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.1
Dist 3dB Peak [mm]		10.6



Measurement Report for W52_802.11ac VHT20_CH149_Front Face_15mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
FON-W80B,	151.0 x 53.0 x 15.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	FRONT, 15.00	WLAN 5GHz	WLAN, 10525-AAD	5745.000, 149	5.11	5.37	34.6

Hardware Setup

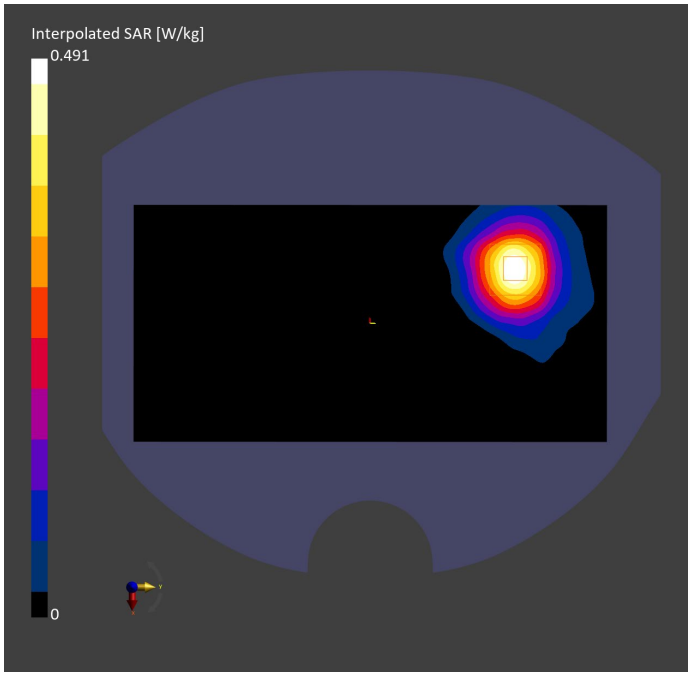
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H4500-6000 Charge:0903,--	EX3DV4 - SN7693, 2023-10-31	DAE4 Sn1390, 2023-11-20

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.372	0.383
psSAR10g [W/kg]	0.149	0.151
Power Drift [dB]	-0.09	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		68.6
Dist 3dB Peak [mm]		10.9



Test Laboratory: BTL Inc. Date: 2024/11/5

W62_802.11b_CH11_Front Face_0mm

DUT: Phone;

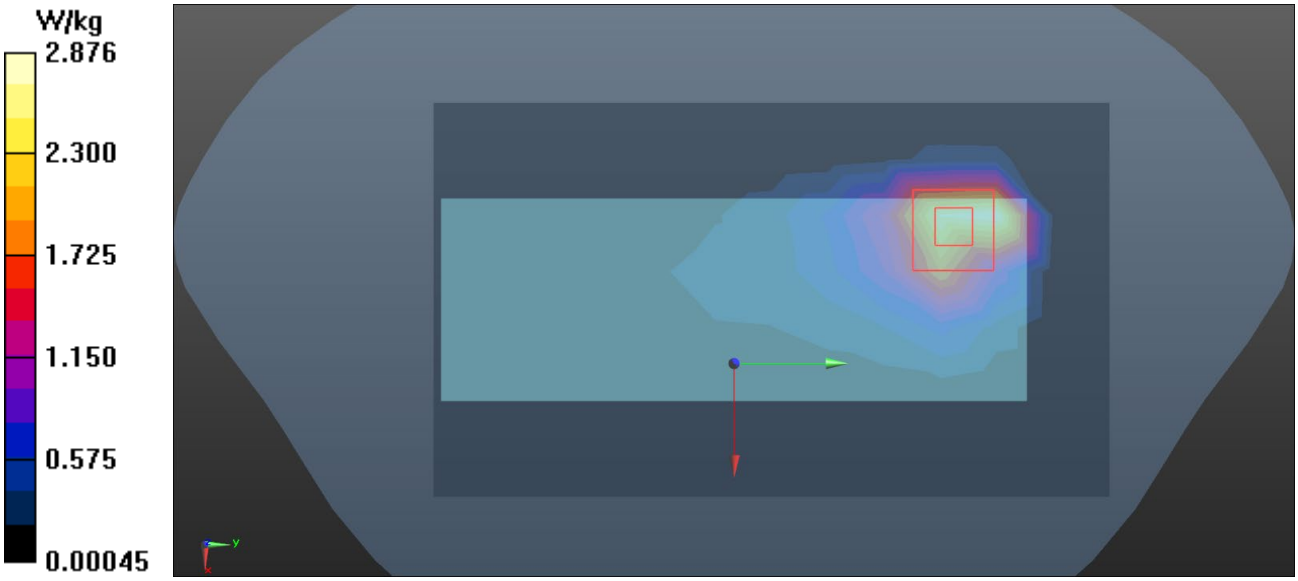
Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.836 S/m; εr = 39.918; ρ = 1000 kg/m3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.51, 7.27, 7.34) @ 2462 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.88 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.93 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 4.03 W/kg
SAR(1 g) = 1.96 W/kg; SAR(10 g) = 0.939 W/kg
Maximum value of SAR (measured) = 2.98 W/kg



Test Laboratory: BTL Inc. Date: 2024/11/5

B17_BT DH5_CH78_Front Face_0mm

DUT: Phone;

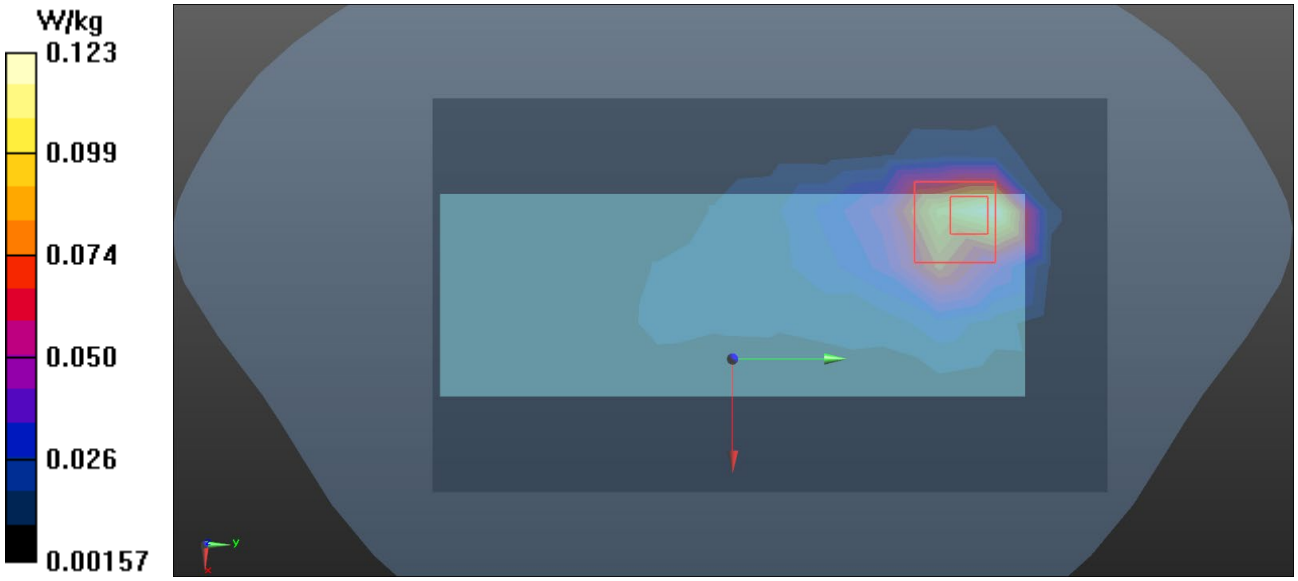
Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2480 MHz; σ = 1.857 S/m; ε_r = 39.853; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.51, 7.27, 7.34) @ 2480 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.123 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.430 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.114 W/kg



Test Laboratory: BTL Inc. Date: 2024/11/6

W69_802.11a_CH48_Top Side_0mm

DUT: Phone;

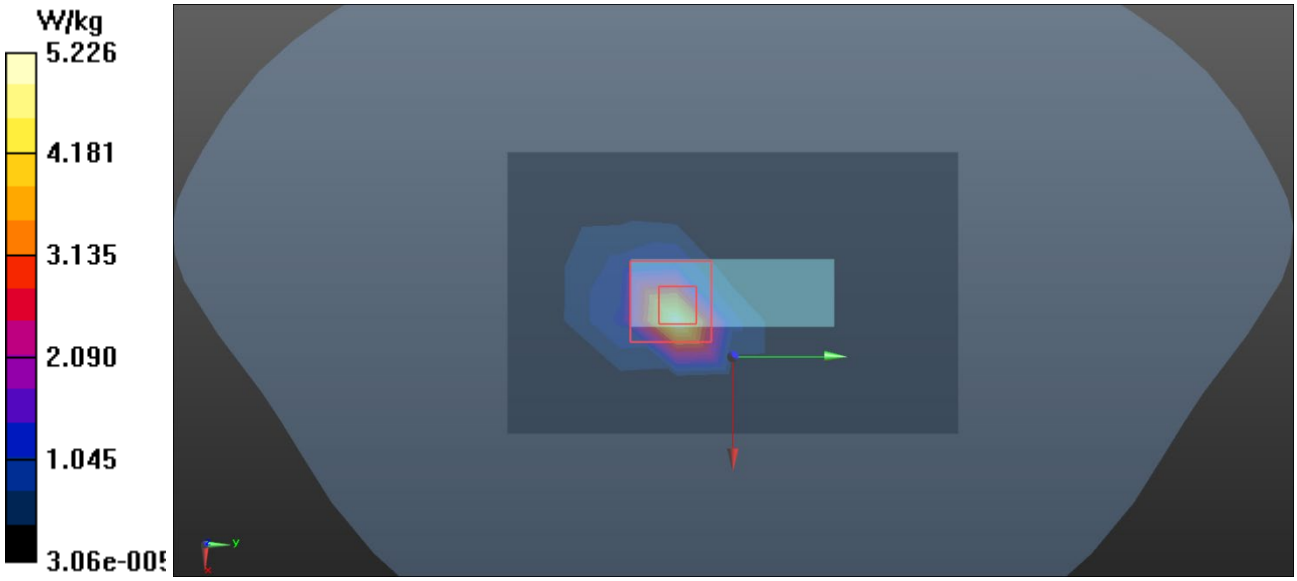
Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.697 S/m; ε_r = 35.455; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.48, 5.36, 5.39) @ 5240 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 5.23 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 13.65 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 14.0 W/kg
SAR(1 g) = 2.48 W/kg; SAR(10 g) = 0.632 W/kg
Maximum value of SAR (measured) = 7.30 W/kg



Test Laboratory: BTL Inc. Date: 2024/11/6

W76_802.11ac VHT20_CH60_Top Side_0mm

DUT: Phone;

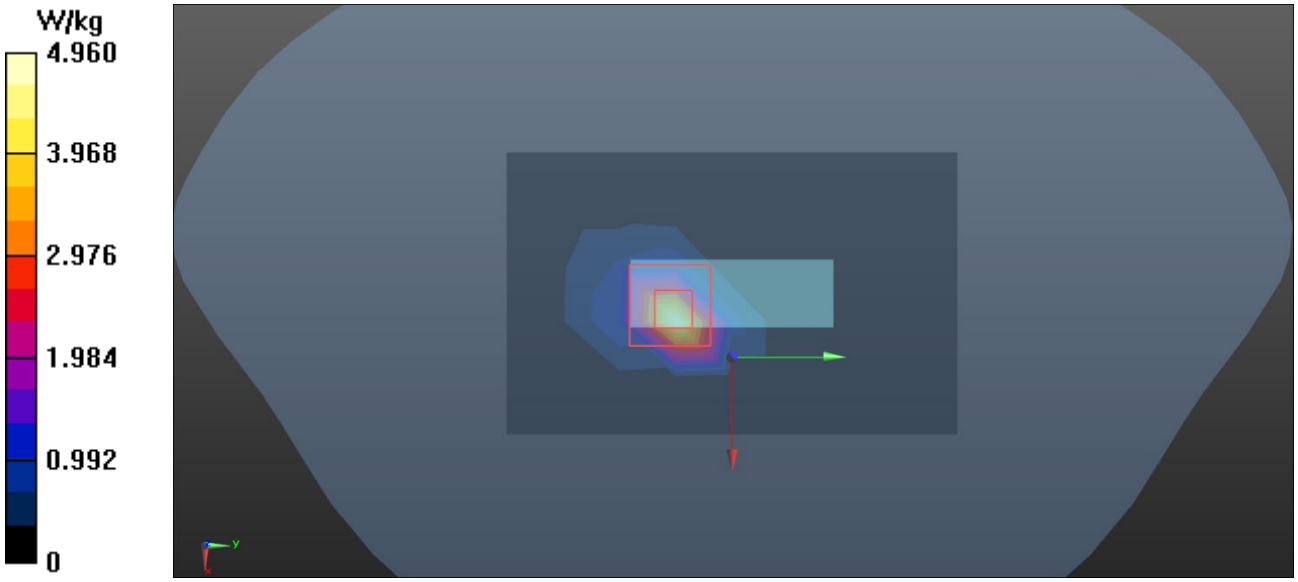
Communication System: UID 10607 - AAB, IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle); Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5300 MHz; σ = 4.763 S/m; ε_r = 35.439; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.48, 5.36, 5.39) @ 5300 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 4.96 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 13.18 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 13.4 W/kg
SAR(1 g) = 2.32 W/kg; SAR(10 g) = 0.583 W/kg
Maximum value of SAR (measured) = 6.97 W/kg



Test Laboratory: BTL Inc. Date: 2024/11/6

W82_802.11ac VHT40_CH102_Top Side_0mm

DUT: Phone;

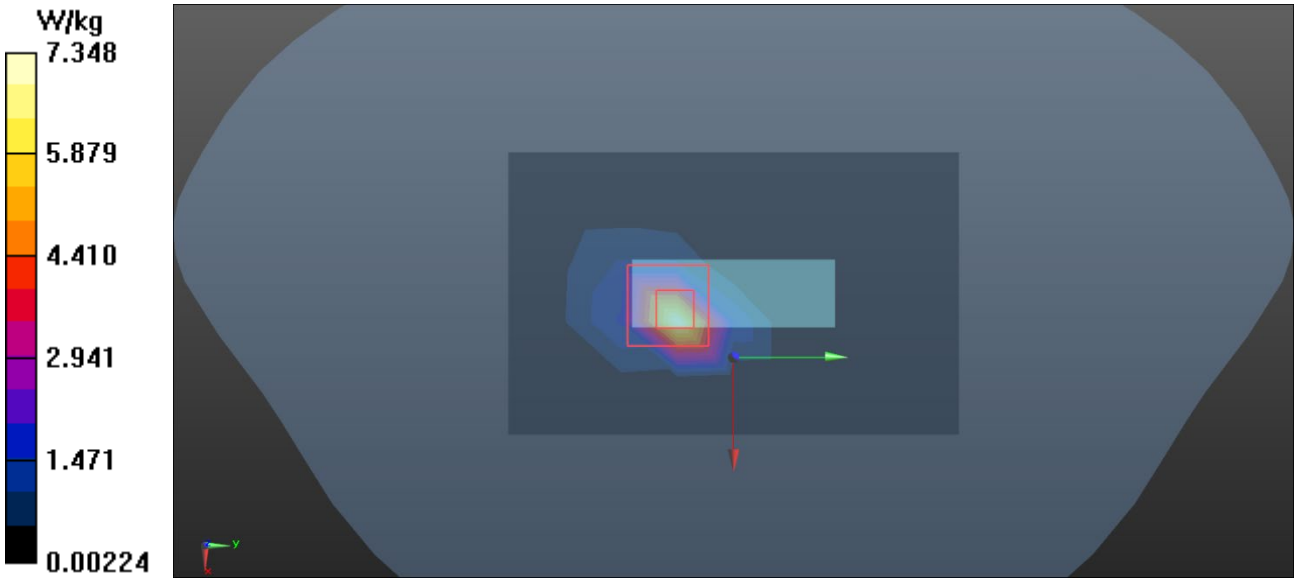
Communication System: UID 10534 - AAB, IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle); Frequency: 5510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5510 MHz; σ = 4.987 S/m; ε_r = 34.906; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.74, 4.48, 4.59) @ 5510 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 7.35 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 16.50 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 20.1 W/kg
SAR(1 g) = 3.31 W/kg; SAR(10 g) = 0.833 W/kg
Maximum value of SAR (measured) = 10.2 W/kg



Test Laboratory: BTL Inc. Date: 2024/11/6

W89_802.11ac VHT20_CH161_Top Side_0mm

DUT: Phone;

Communication System: UID 10607 - AAB, IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle); Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5805 MHz; σ = 5.348 S/m; ε_r = 34.348; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.96, 4.67, 4.8) @ 5805 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.83 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 13.09 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 8.05 W/kg
SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.334 W/kg
Maximum value of SAR (measured) = 3.74 W/kg