

BT DH5 39CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, ISM 2.4 GHz Band, UID 10038 CAA, Channel 39 (2441.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

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, HSL	EDGE RIGHT, 5.00	ISM 2.4 GHz Band	Bluetooth, 10038-CAA	2441.0, 39	7.85	1.86	39.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 260.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

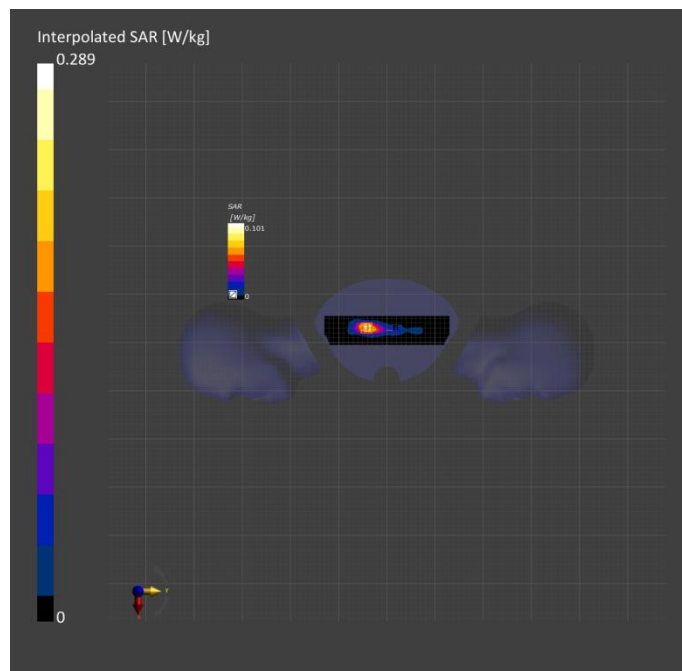
Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-07, 09:11	2023-09-07, 09:18
psSAR1g [W/kg]	0.120	0.121
psSAR10g [W/kg]	0.056	0.051
Power Drift [dB]	0.08	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		74.2
Dist 3dB Peak [mm]		7.8

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
---------	-----------	-----------

Warning(s)
Error(s)



2.4G WIFI 11CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, WLAN 2.4GHz, UID 10315 AAB, Channel 11 (2462.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

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, HSL	EDGE RIGHT, 5.00	WLAN 2.4GHz	WLAN, 10315-AAB	2462.0, 11	7.85	1.83	38.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 260.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

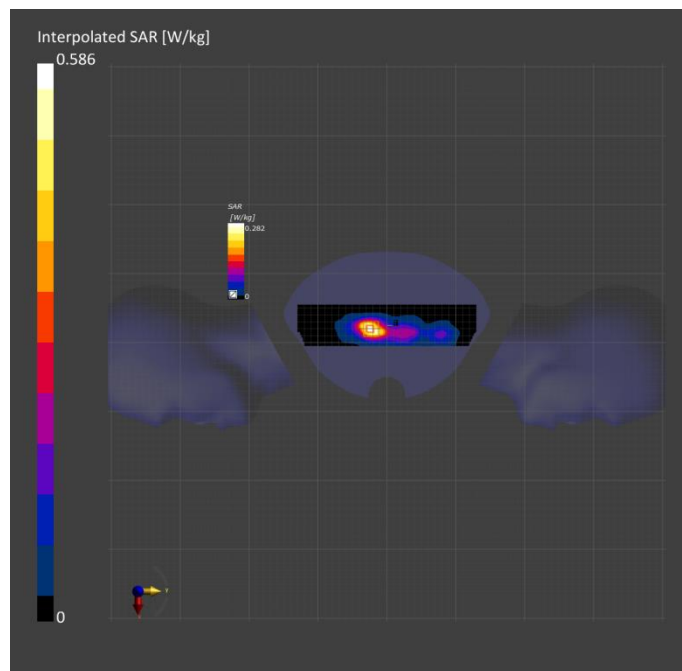
Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-09, 17:26	2023-09-09, 17:33
psSAR1g [W/kg]	0.267	0.274
psSAR10g [W/kg]	0.134	0.134
Power Drift [dB]	-0.01	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		79.7
Dist 3dB Peak [mm]		10.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
---------	-----------	-----------

Warning(s)
Error(s)



5.3G WIFI 54CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, WLAN 5GHz, UID 10425 AAC, Channel 54 (5270.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm]	IMEI	DUT Type
	220.0 x 80.0 x 20.0		Tablet

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, HSL	EDGE RIGHT, 5.00	WLAN 5GHz	WLAN, 10425-AAC	5270.0, 54	5.57	4.64	35.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-12	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 260.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

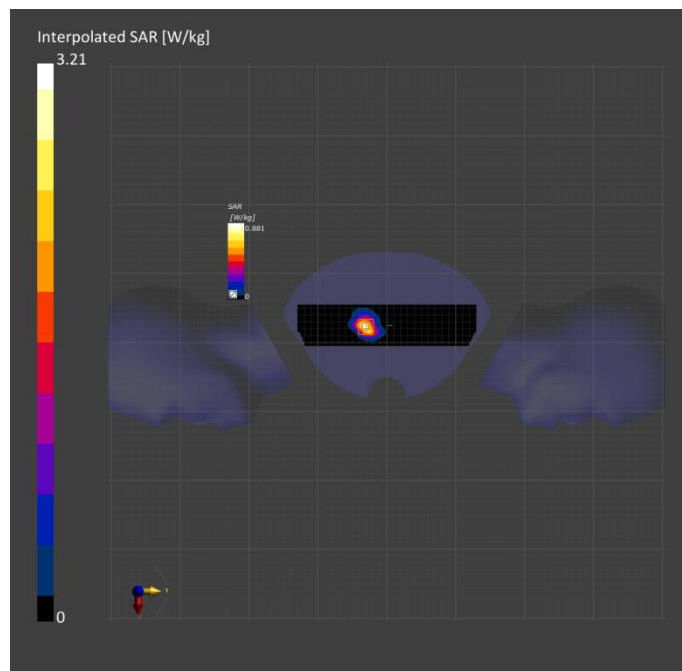
Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-12, 19:26	2023-09-12, 19:35
psSAR1g [W/kg]	0.868	0.940
psSAR10g [W/kg]	0.309	0.324
Power Drift [dB]	0.00	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		7.9

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
---------	-----------	-----------

Warning(s)
Error(s)



5.6G WIFI 116CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, WLAN 5GHz, UID 10422 AAC, Channel 116 (5580.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL Flat, HSL	Position, Test Distance [mm] EDGE RIGHT, 5.00	Band WLAN 5GHz	Group, UID WLAN, 10422-AAC	Frequency [MHz], Channel Number 5580.0, 116	Conversion Factor 5.01	TSL Conductivity [S/m] 4.96	TSL Permittivity 35.2
---	--	-------------------	-------------------------------------	--	---------------------------	-----------------------------------	--------------------------

Hardware Setup

Phantom Twin-SAM V8.0 (30deg probe tilt) - xxxx	TSL, Measured Date HSL600-10000 Charge: xxxx, 2023-Sep-12	Probe, Calibration Date EX3DV4 - SN7383, 2023-06-05	DAE, Calibration Date DAE3 Sn427, 2023-05-17
---	---	--	---

Scan Setup

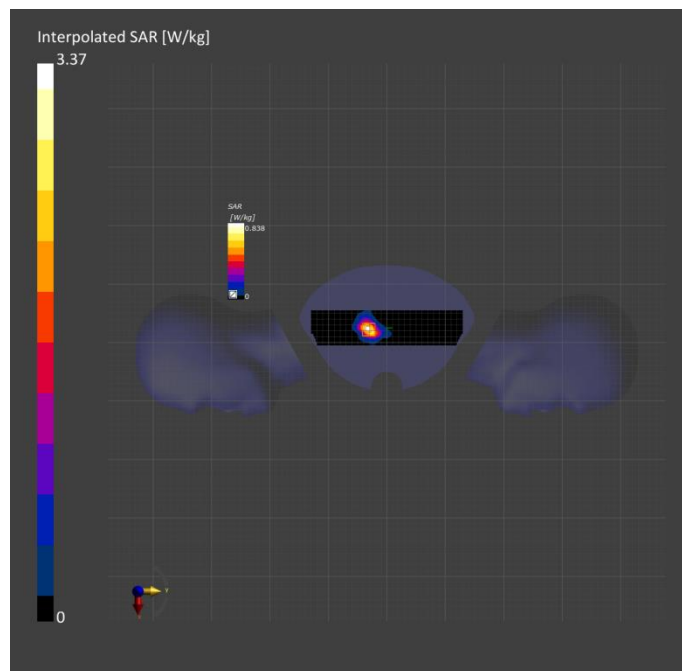
	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 260.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-12, 18:34	2023-09-12, 18:41
psSAR1g [W/kg]	0.843	0.928
psSAR10g [W/kg]	0.305	0.326
Power Drift [dB]	0.00	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		63.9
Dist 3dB Peak [mm]		8.2

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



5.8G WIFI 155CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, WLAN 5GHz, UID 10402 AAE, Channel 155 (5775.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL Flat, HSL	Position, Test Distance [mm] EDGE RIGHT, 5.00	Band WLAN 5GHz	Group, UID WLAN, 10402-AAE	Frequency [MHz], Channel Number 5775.0, 155	Conversion Factor 5.08	TSL Conductivity [S/m] 5.06	TSL Permittivity 34.2
---	--	-------------------	-------------------------------------	--	---------------------------	-----------------------------------	--------------------------

Hardware Setup

Phantom Twin-SAM V8.0 (30deg probe tilt) - xxxx	TSL, Measured Date HSL600-10000 Charge: xxxx, 2023-Sep-07	Probe, Calibration Date EX3DV4 - SN7383, 2023-06-05	DAE, Calibration Date DAE3 Sn427, 2023-05-17
---	---	--	---

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 260.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

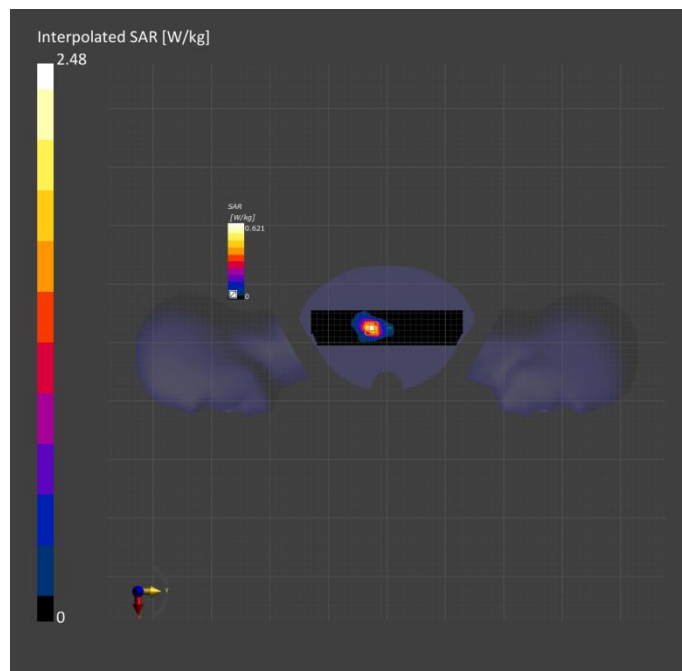
Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-09, 18:29	2023-09-09, 18:37
psSAR1g [W/kg]	0.634	0.666
psSAR10g [W/kg]	0.224	0.235
Power Drift [dB]	0.01	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		62.1
Dist 3dB Peak [mm]		8.7

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
---------	-----------	-----------

Warning(s)
Error(s)



Measurement Report for Device, CHEEK, Band 2, E-UTRA/FDD, UID 10169 CAE, Channel 18900 (1880.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 0.00	Band 2, E-UTRA/FDD	LTE-FDD, 10169-CAE	1880.0, 18900	8.42	1.35	39.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

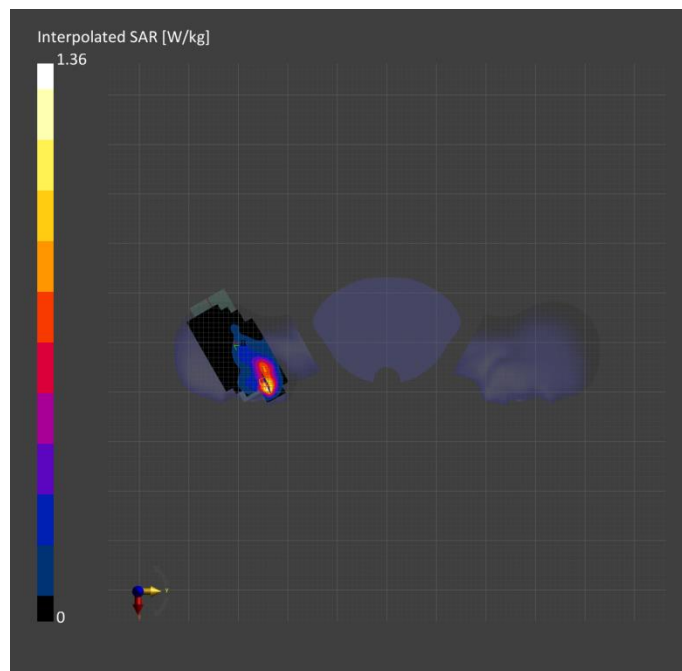
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-07, 17:26	2023-09-07, 17:36
psSAR1g [W/kg]	0.769	0.852
psSAR10g [W/kg]	0.427	0.494
Power Drift [dB]	0.02	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		88.1
Dist 3dB Peak [mm]		13.3

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



LTE B4 20050CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, Band 4, E-UTRA/FDD, UID 10169 CAE, Channel 20050 (1720.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL Flat, HSL	Position, Test Distance [mm] EDGE RIGHT, 5.00	Band Band 4, E-UTRA/FDD	Group, UID LTE-FDD, 10169-CAE	Frequency [MHz], Channel Number 1720.0, 20050	Conversion Factor 8.6	TSL Conductivity [S/m] 1.31	TSL Permittivity 39.2
---	--	-------------------------------	--	--	--------------------------	-----------------------------------	--------------------------

Hardware Setup

Phantom Twin-SAM V8.0 (30deg probe tilt) - xxxx	TSL, Measured Date HSL600-10000 Charge: xxxx, 2023-Sep-07	Probe, Calibration Date EX3DV4 - SN7383, 2023-06-05	DAE, Calibration Date DAE3 Sn427, 2023-05-17
---	---	--	---

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

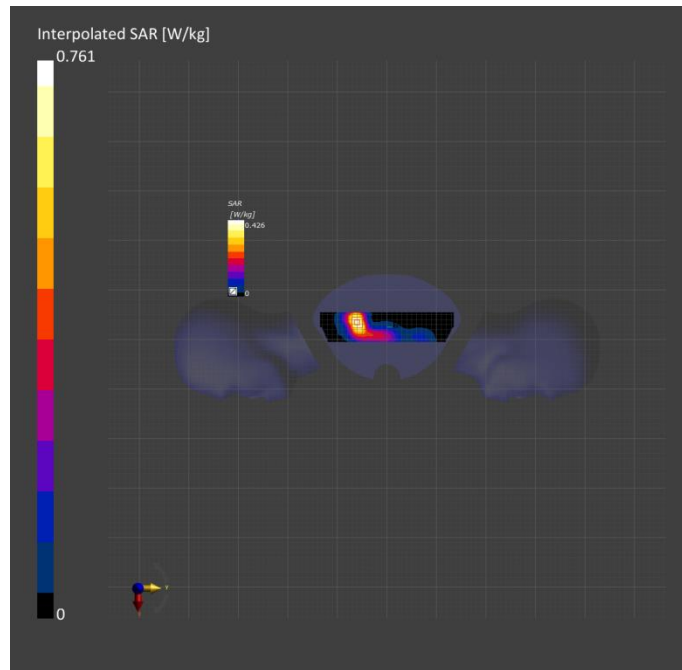
Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-09, 16:19	2023-09-09, 16:25
psSAR1g [W/kg]	0.409	0.435
psSAR10g [W/kg]	0.237	0.254
Power Drift [dB]	-0.01	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.2
Dist 3dB Peak [mm]		12.9

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
---------	-----------	-----------

Warning(s)
Error(s)



Measurement Report for Device, CHEEK, Band 5, E-UTRA/FDD, UID 10175 CAG, Channel 20450 (829.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 5, E-UTRA/FDD	LTE-FDD, 10175-CAG	829.0, 20450	10.05	0.913	41.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

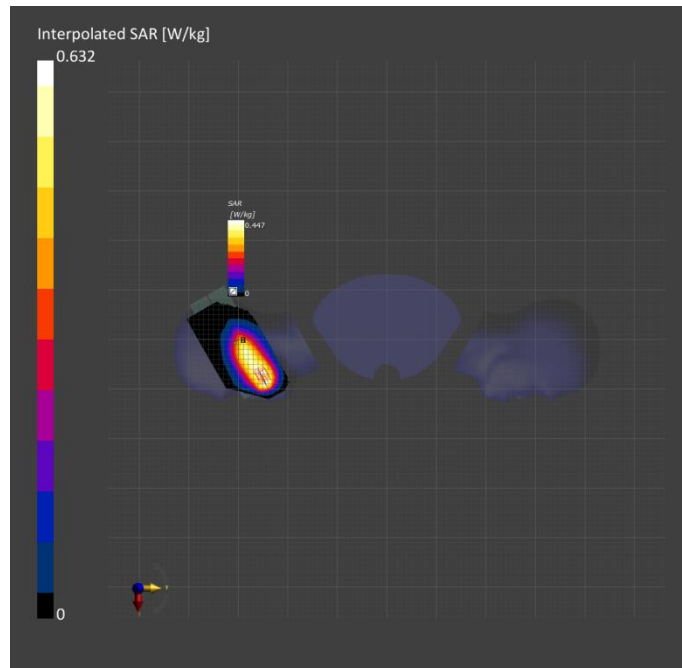
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-07, 18:52	2023-09-07, 19:02
psSAR1g [W/kg]	0.438	0.456
psSAR10g [W/kg]	0.302	0.331
Power Drift [dB]	0.01	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		90.7
Dist 3dB Peak [mm]		17.4

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 7, E-UTRA/FDD, UID 10297 AAD, Channel 20850 (2510.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm]	IMEI	DUT Type
	220.0 x 80.0 x 20.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 0.00	Band 7, E-UTRA/FDD	LTE-FDD, 10297-AAD	2510.0, 20850	7.85	1.79	38.3

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

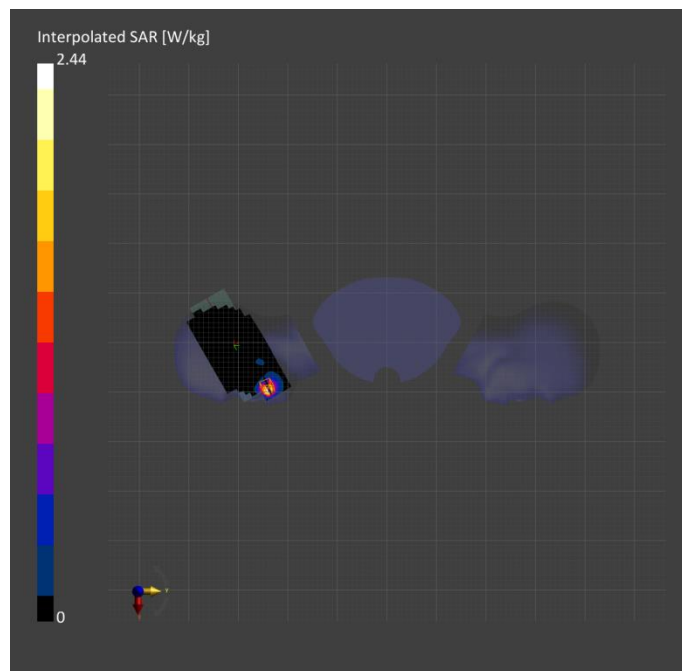
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 260.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-07, 16:14	2023-09-07, 16:26
psSAR1g [W/kg]	1.27	1.35
psSAR10g [W/kg]	0.638	0.685
Power Drift [dB]	0.01	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.6
Dist 3dB Peak [mm]		11.5

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 12, E-UTRA/FDD, UID 10175 CAG, Channel 23130 (711.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm]	IMEI	DUT Type
	220.0 x 80.0 x 20.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 12, E-UTRA/FDD	LTE-FDD, 10175-CAG	711.0, 23130	10.45	0.873	41.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

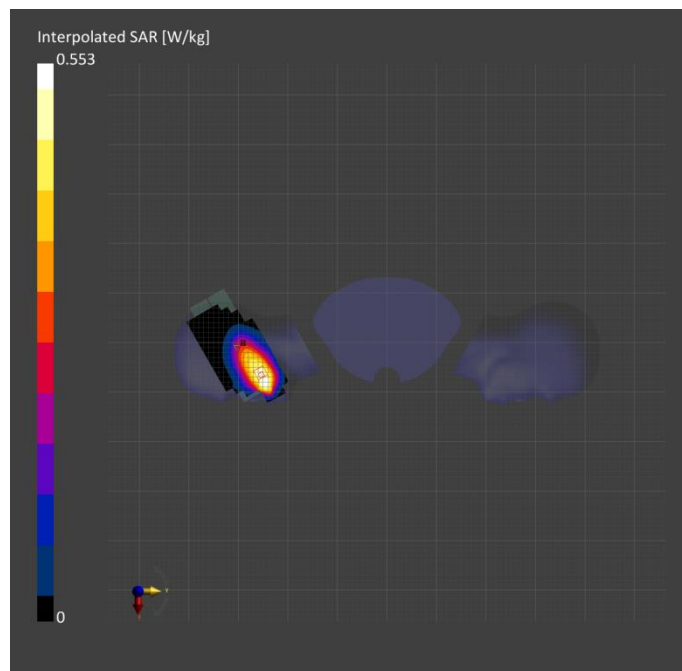
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-07, 19:24	2023-09-07, 19:33
psSAR1g [W/kg]	0.389	0.412
psSAR10g [W/kg]	0.271	0.313
Power Drift [dB]	-0.01	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		89.8
Dist 3dB Peak [mm]		> 15.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 13, E-UTRA/FDD, UID 10175 CAG, Channel 23230 (782.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 13, E-UTRA/FDD	LTE-FDD, 10175-CAG	782.0, 23230	10.45	0.899	41.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

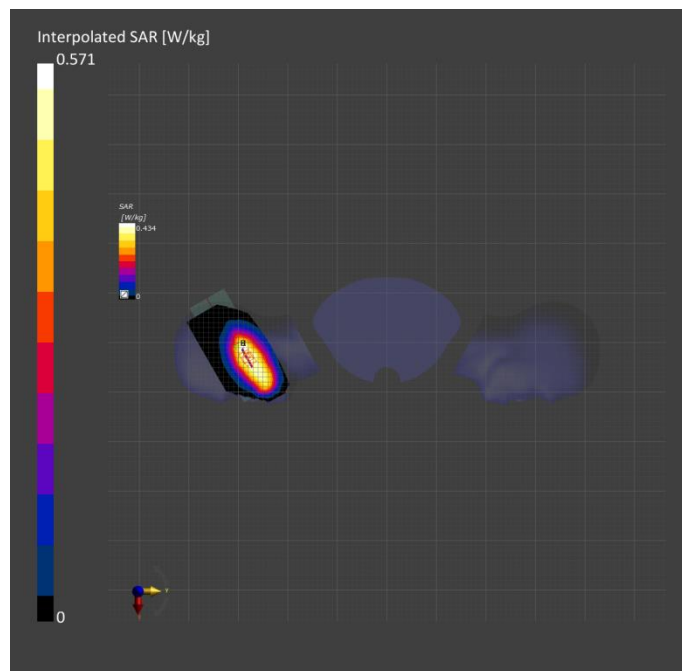
Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-07, 19:57	2023-09-07, 20:07
psSAR1g [W/kg]	0.395	0.412
psSAR10g [W/kg]	0.275	0.315
Power Drift [dB]	-0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		87.3
Dist 3dB Peak [mm]		> 15.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
---------	-----------	-----------

Warning(s)
Error(s)



Measurement Report for Device, CHEEK, Band 14, E-UTRA/FDD, UID 10175 CAG, Channel 23330 (793.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 14, E-UTRA/FDD	LTE-FDD, 10175-CAG	793.0, 23330	10.45	0.902	41.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

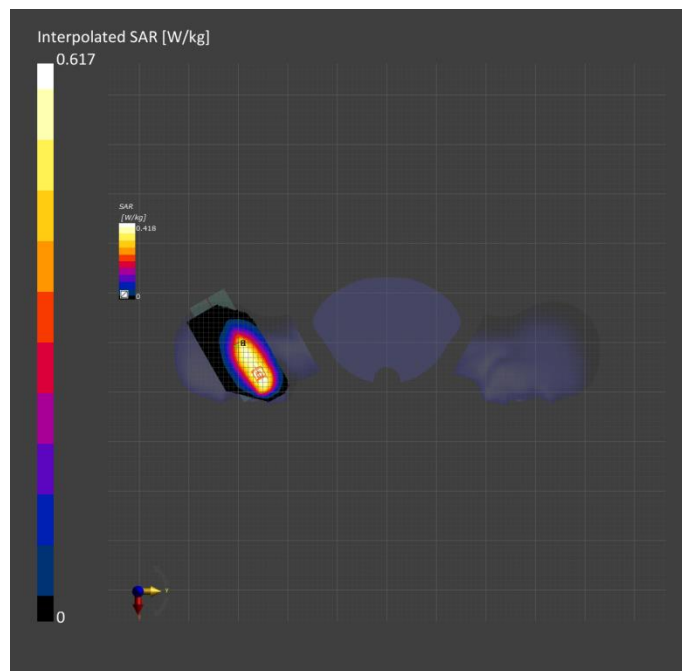
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-08, 10:19	2023-09-08, 10:28
psSAR1g [W/kg]	0.408	0.444
psSAR10g [W/kg]	0.282	0.334
Power Drift [dB]	0.11	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		> 15.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 17, E-UTRA/FDD, UID 10175 CAG, Channel 23790 (710.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 17, E-UTRA/FDD	LTE-FDD, 10175-CAG	710.0, 23790	10.45	0.873	41.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

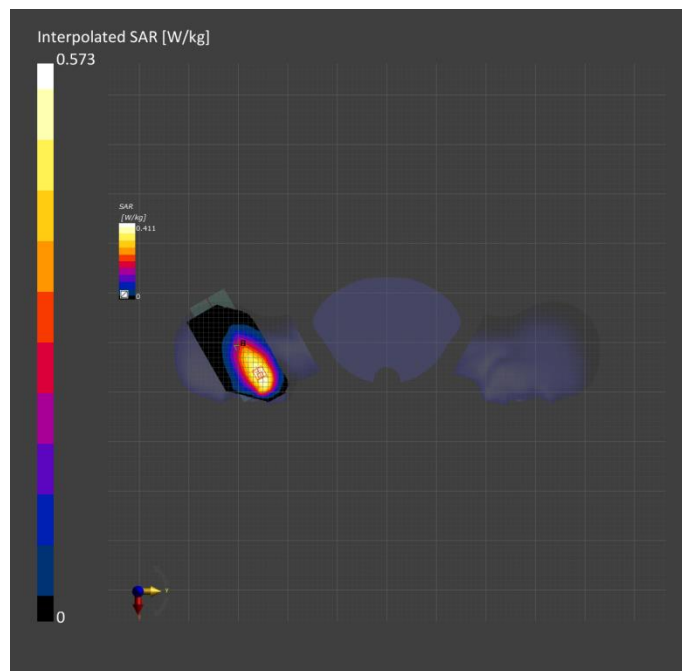
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-08, 11:22	2023-09-08, 11:29
psSAR1g [W/kg]	0.392	0.417
psSAR10g [W/kg]	0.273	0.318
Power Drift [dB]	0.02	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		88.7
Dist 3dB Peak [mm]		> 15.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 25, E-UTRA/FDD, UID 10169 CAE, Channel 26590 (1905.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL RightHead, HSL	Position, Test Distance [mm] CHEEK, 5.00	Band Band 25, E-UTRA/FDD	Group, UID LTE-FDD, 10169-CAE	Frequency [MHz], Channel Number 1905.0, 26590	Conversion Factor 8.42	TSL Conductivity [S/m] 1.36	TSL Permittivity 39.3
--	---	-----------------------------	----------------------------------	--	---------------------------	--------------------------------	--------------------------

Hardware Setup

Phantom Twin-SAM V8.0 (30deg probe tilt) - xxxx	TSL, Measured Date HSL600-10000 Charge: xxxx, 2023-Sep-07	Probe, Calibration Date EX3DV4 - SN7383, 2023-06-05	DAE, Calibration Date DAE3 Sn427, 2023-05-17
--	--	--	---

Scan Setup

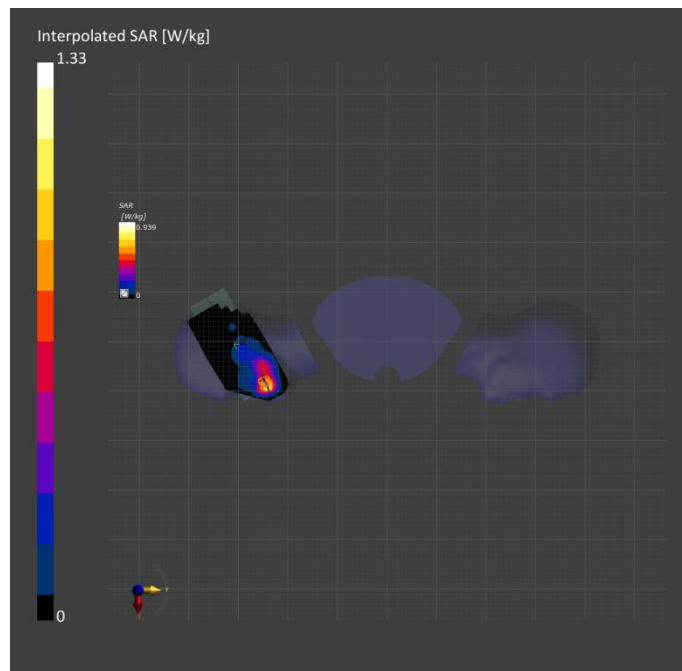
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-08, 13:25	2023-09-08, 13:35
psSAR1g [W/kg]	0.762	0.833
psSAR10g [W/kg]	0.420	0.479
Power Drift [dB]	-0.02	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		88.3
Dist 3dB Peak [mm]		13.5

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 26 E-UTRA/FDD, UID 10181 CAE, Channel 26765 (821.5MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm]	IMEI	DUT Type
	220.0 x 80.0 x 20.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 26 E-UTRA/FDD	LTE-FDD, 10181-CAE	821.5, 26765	10.05	0.909	41.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

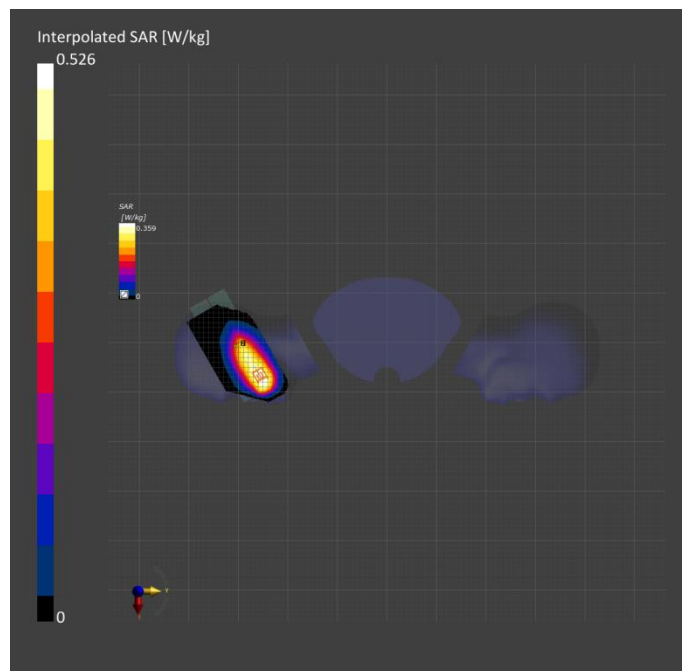
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-08, 14:26	2023-09-08, 14:34
psSAR1g [W/kg]	0.352	0.377
psSAR10g [W/kg]	0.244	0.283
Power Drift [dB]	0.01	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		88.0
Dist 3dB Peak [mm]		> 15.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 41, E-UTRA/TDD, UID 10435 AAF, Channel 41490 (2680.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm]	IMEI	DUT Type
	220.0 x 80.0 x 20.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 41, E-UTRA/TDD	LTE-TDD, 10435-AAF	2680.0, 41490	7.65	2.09	38.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

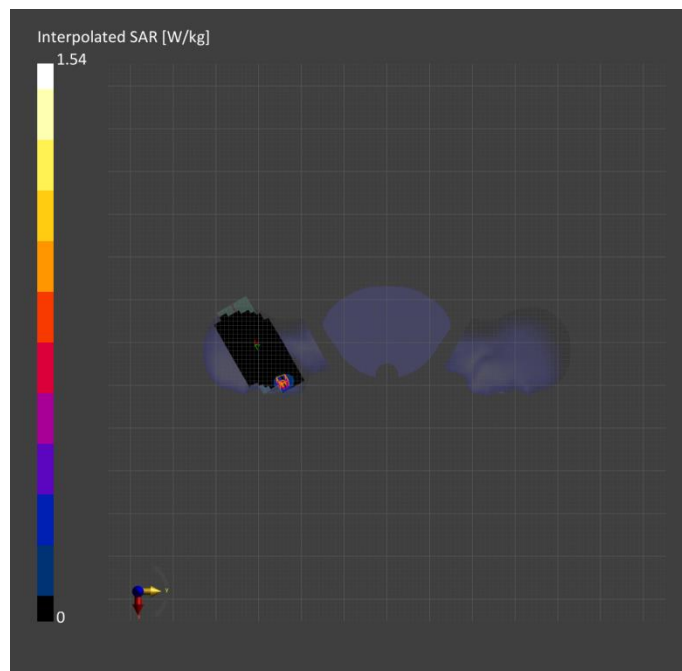
	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 260.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-08, 15:56	2023-09-08, 16:08
psSAR1g [W/kg]	0.789	0.837
psSAR10g [W/kg]	0.382	0.409
Power Drift [dB]	0.00	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.6
Dist 3dB Peak [mm]		10.9

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



LTE B66 132322CH Right Edge 5mm

Measurement Report for Device, EDGE RIGHT, Band 66, E-UTRA/FDD, UID 10169 CAE, Channel 132322 (1745.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

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, HSL	EDGE RIGHT, 5.00	Band 66, E-UTRA/FDD	LTE-FDD, 10169-CAE	1745.0, 132322	8.6	1.37	39.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

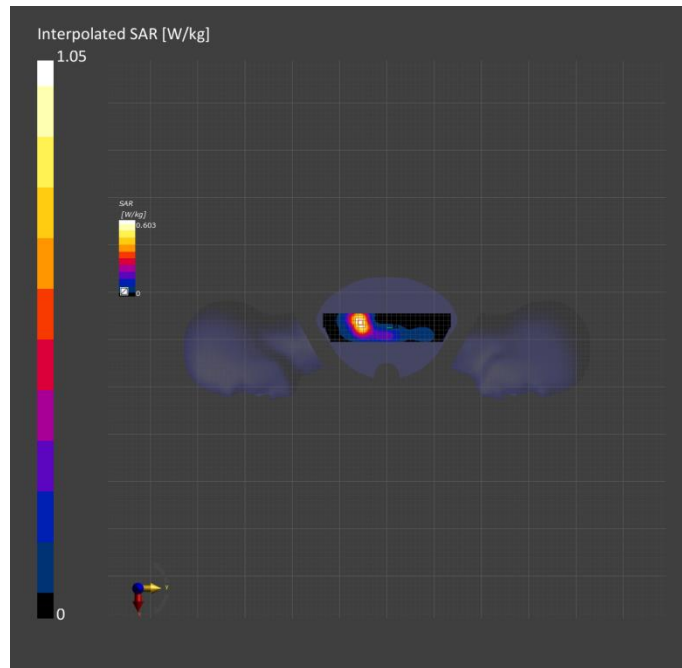
	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-09, 09:38	2023-09-09, 09:44
psSAR1g [W/kg]	0.561	0.607
psSAR10g [W/kg]	0.333	0.359
Power Drift [dB]	0.01	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.0
Dist 3dB Peak [mm]		14.6

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		



Measurement Report for Device, CHEEK, Band 71, E-UTRA/FDD, UID 10169 CAE, Channel 133322 (683.0MHz)

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm] 220.0 x 80.0 x 20.0	IMEI	DUT Type Tablet
--------------------------------	--	------	--------------------

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	CHEEK, 5.00	Band 71, E-UTRA/FDD	LTE-FDD, 10169-CAE	683.0, 133322	10.45	0.884	41.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HSL600-10000 Charge: xxxx, 2023-Sep-07	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 270.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-09-09, 08:37	2023-09-09, 08:45
psSAR1g [W/kg]	0.352	0.369
psSAR10g [W/kg]	0.245	0.283
Power Drift [dB]	-0.02	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		89.7
Dist 3dB Peak [mm]		> 15.0

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		

