

Measurement Report for Device, P1 WCDMA II_RMC12.2K_Right Side_1cm_CH9262

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band 2	WCDMA, 10011-CAC	1852.400, 9262	8.0	1.42	40.0

Hardware Setup

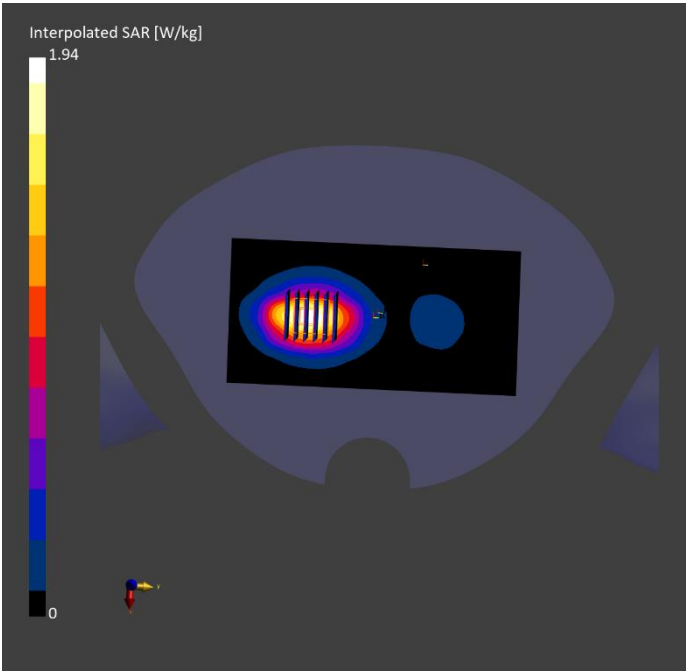
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000 Charge: xxxx, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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]	1.02	1.14
psSAR10g [W/kg]	0.583	0.664
Power Drift [dB]	-0.02	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.2
Dist 3dB Peak [mm]		13.2



Measurement Report for Device, P2_WCDMA IV_RMC12.2K_Right Side_1 cm_CH1413

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band 4	WCDMA, 10011-CAC	1732.600, 1413	8.35	1.36	40.2

Hardware Setup

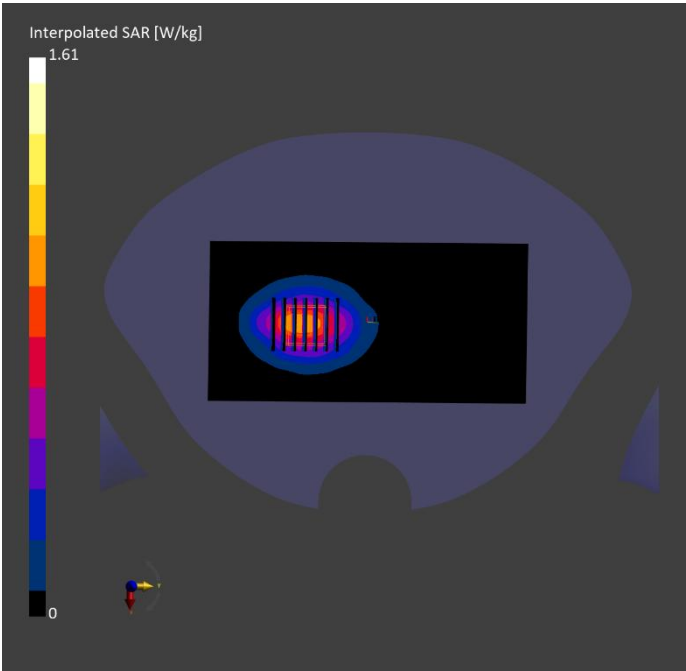
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.889	0.923
psSAR10g [W/kg]	0.503	0.531
Power Drift [dB]	0.00	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.0
Dist 3dB Peak [mm]		13.2



Measurement Report for Device, P3 WCDMA V_RMC12.2K_Left Side_1 cm_CH4233

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band 5	WCDMA, 10011-CAC	846.600, 4233	9.62	0.952	42.5

Hardware Setup

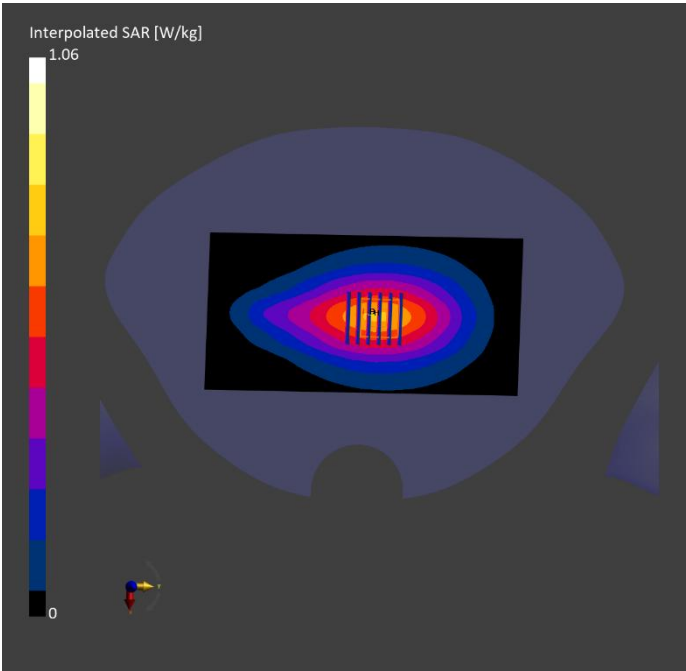
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.629	0.656
psSAR10g [W/kg]	0.422	0.443
Power Drift [dB]	-0.03	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.6
Dist 3dB Peak [mm]		> 15.0



Measurement Report for Device, P4 LTE 4_QPSK20M_Right Side_1cm_Ch20175_1RB_OS50

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band 4	LTE-FDD, 10169-CAF	1732.500, 20175	8.35	1.36	40.2

Hardware Setup

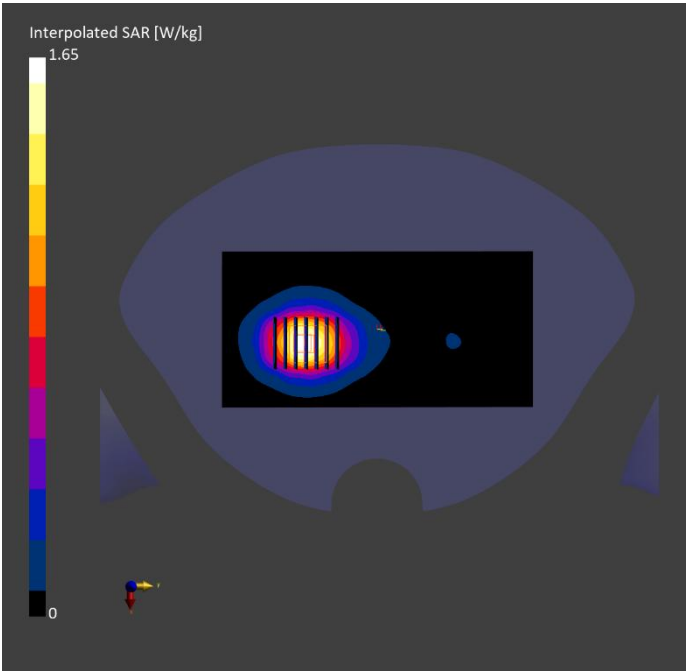
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.831	0.937
psSAR10g [W/kg]	0.480	0.528
Power Drift [dB]	0.04	0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.0
Dist 3dB Peak [mm]		12.3



Measurement Report for Device, P5 LTE 7_QPSK20M_Left Side_1cm_Ch20850_1RB_OS99

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band 7	LTE-FDD, 10169-CAF	2510.000, 20850	7.6	1.92	38.1

Hardware Setup

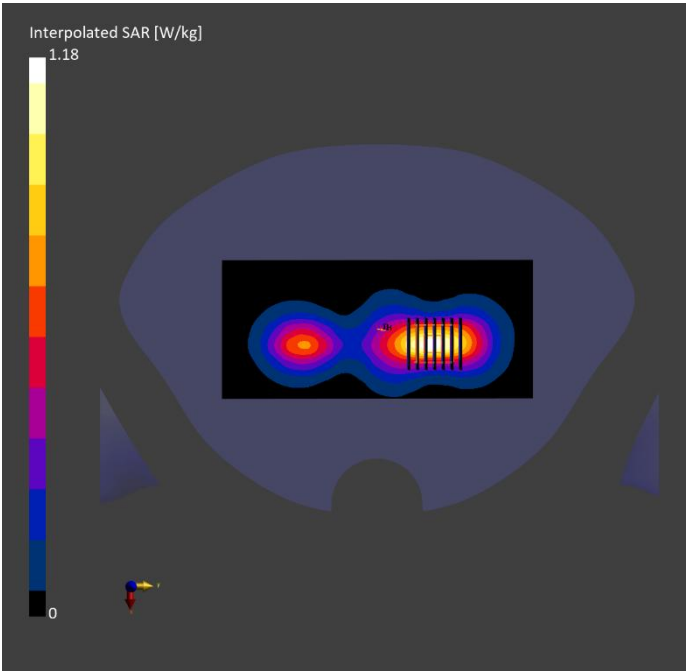
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.603	0.620
psSAR10g [W/kg]	0.300	0.309
Power Drift [dB]	0.01	-0.17
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.0
Dist 3dB Peak [mm]		10.0



Measurement Report for Device, P6 LTE 12_QPSK10M_Left Side_1cm_Ch23130_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band 12	LTE-FDD, 10175-CAH	711.000, 23130	10.01	0.904	43.0

Hardware Setup

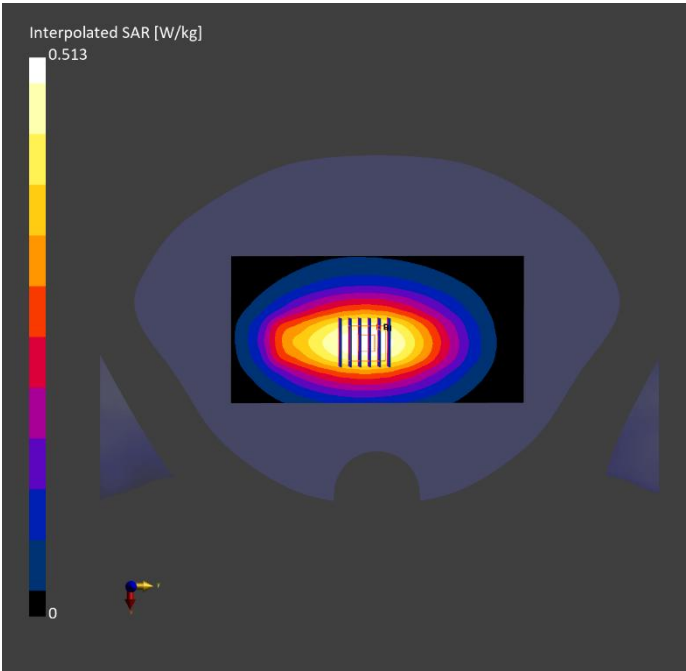
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.288	0.310
psSAR10g [W/kg]	0.200	0.213
Power Drift [dB]	-0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.8
Dist 3dB Peak [mm]		> 15.0



Measurement Report for Device, P7 LTE 25_QPSK20M_Right Side_1cm_Ch26140_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band 25	LTE-FDD, 10169-CAF	1860.000, 26140	8.0	1.43	39.9

Hardware Setup

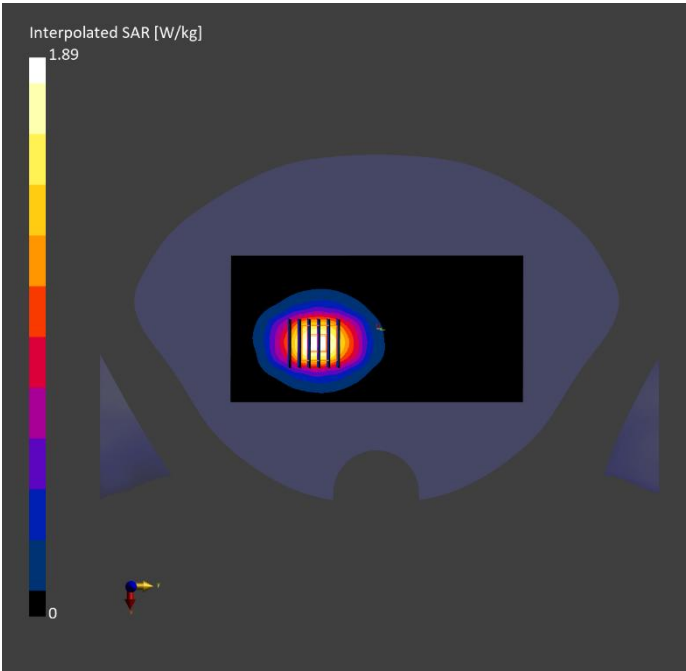
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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]	0.991	1.10
psSAR10g [W/kg]	0.574	0.633
Power Drift [dB]	0.02	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		84.2
Dist 3dB Peak [mm]		13.2



Measurement Report for Device, P8 LTE 26_QPSK15M_Left Side_1cm_Ch26965_1RB_OS74

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band 26	LTE-FDD, 10181-CAF	841.500, 26965	9.62	0.950	42.6

Hardware Setup

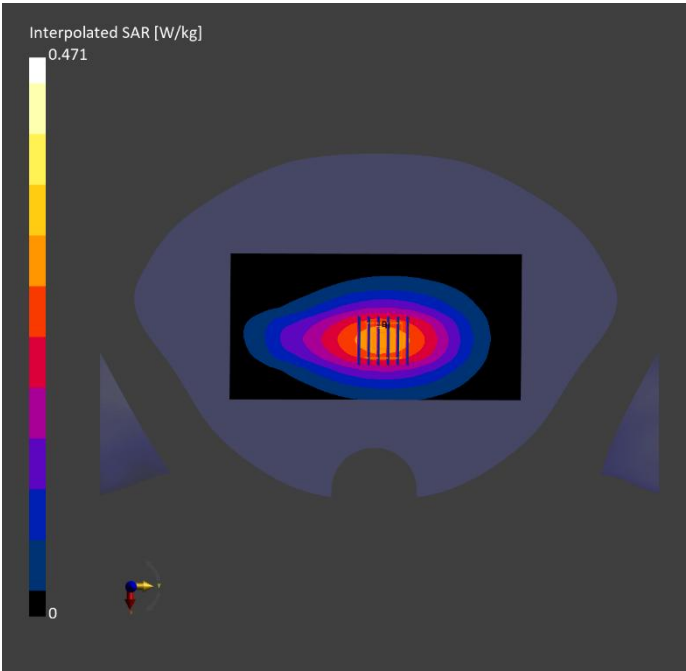
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.268	0.291
psSAR10g [W/kg]	0.182	0.196
Power Drift [dB]	-0.02	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.3
Dist 3dB Peak [mm]		> 15.0



Measurement Report for Device, P9 LTE 38_QPSK20M_Left Side_1cm_Ch38150_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band 38	LTE-TDD, 10172-CAH	2610.000, 38150	7.42	2.00	37.9

Hardware Setup

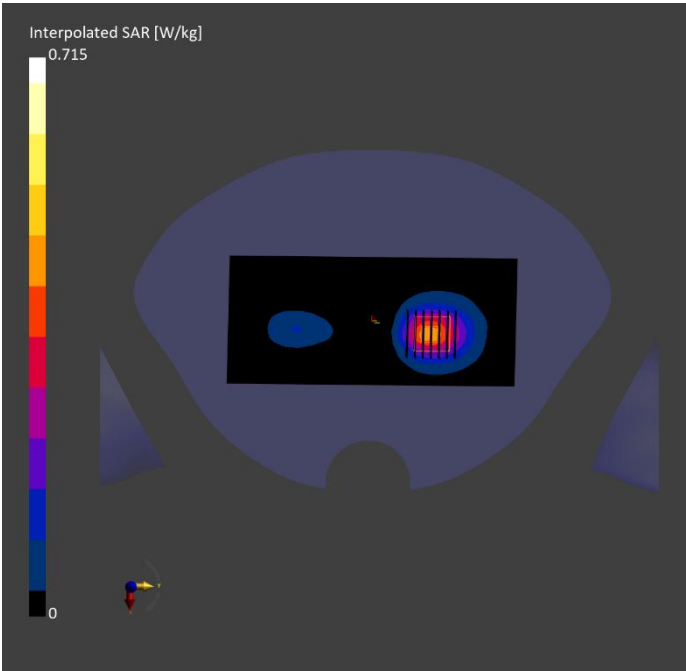
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	0.363	0.377
psSAR10g [W/kg]	0.181	0.188
Power Drift [dB]	0.03	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.2
Dist 3dB Peak [mm]		11.8



Measurement Report for Device, P10 LTE 41_QPSK20M_Left Side_1cm_Ch40620_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band 41	LTE-TDD, 10172-CAH	2593.000, 40620	7.42	1.99	37.9

Hardware Setup

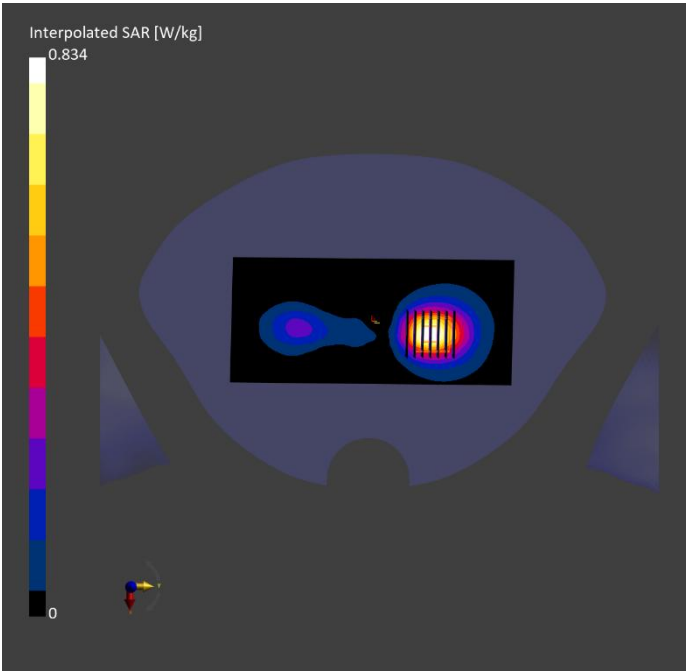
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	0.423	0.437
psSAR10g [W/kg]	0.212	0.219
Power Drift [dB]	0.06	-0.10
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		12.0



Measurement Report for Device, P11 FR1 n2_DFT-s-OFDM QPSK 40M_Left Side_1 cm_Ch376000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band n2	5G NR FR1 FDD, 10931-AAC	1880.000, 376000	8.0	1.44	39.9

Hardware Setup

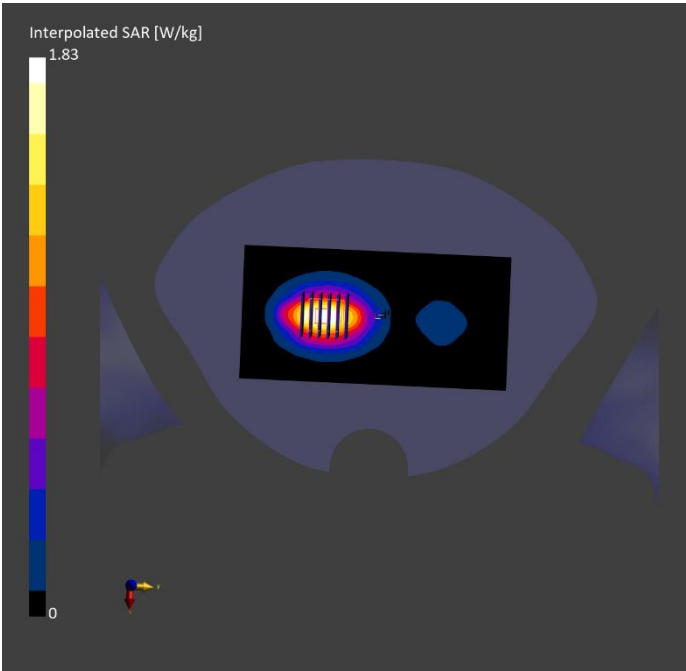
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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]	0.958	1.07
psSAR10g [W/kg]	0.535	0.628
Power Drift [dB]	0.01	-0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.3
Dist 3dB Peak [mm]		13.0



Measurement Report for Device, P12 FR1 n5_DFT-s-OFDM QPSK 20M_Left Side_1 cm_Ch167300_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band n5	5G NR FR1 FDD, 10931-AAC	836.500, 167300	9.62	0.948	42.6

Hardware Setup

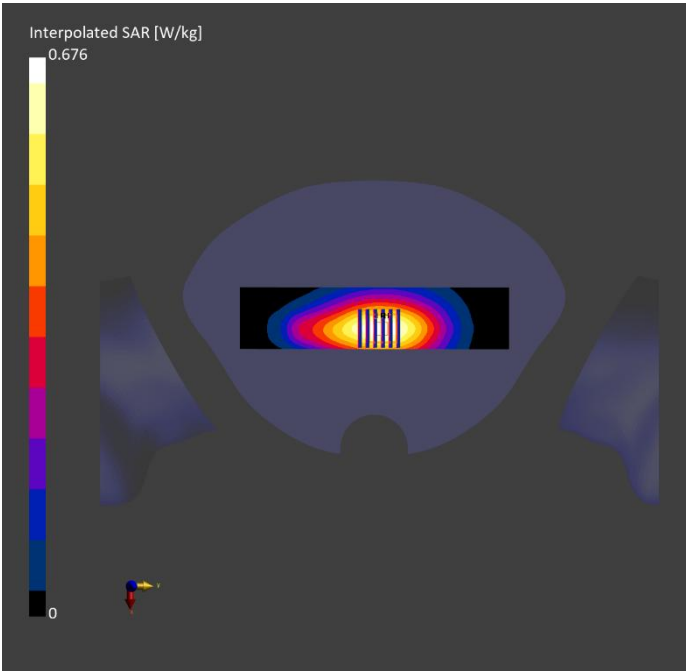
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.400	0.419
psSAR10g [W/kg]	0.269	0.283
Power Drift [dB]	-0.03	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		84.3
Dist 3dB Peak [mm]		> 15.0



Measurement Report for Device, P13 FR1 n7_DFT-s-OFDM QPSK 40M_Left Side_1 cm_Ch510000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band n7	5G NR FR1 FDD, 10934-AAC	2550.000, 510000	7.6	1.95	38.0

Hardware Setup

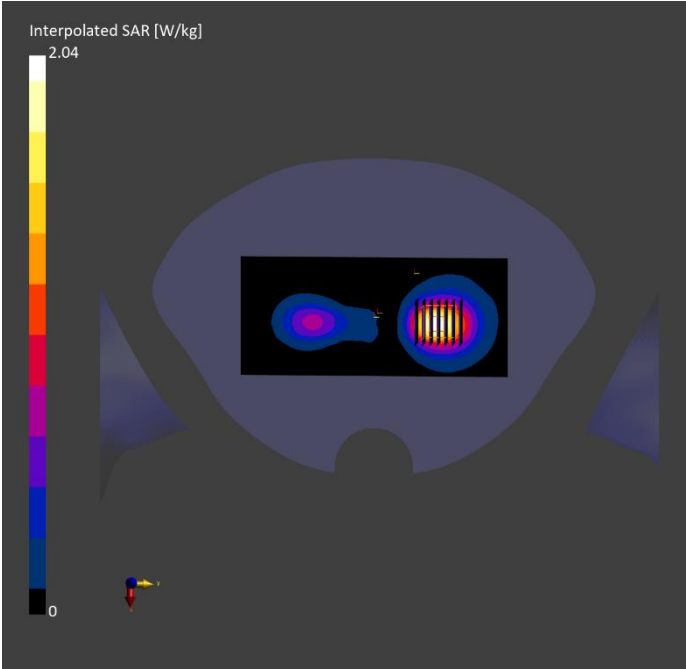
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	1.01	1.09
psSAR10g [W/kg]	0.513	0.554
Power Drift [dB]	-0.14	-0.14
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.7
Dist 3dB Peak [mm]		12.0



Measurement Report for Device, P14 FR1 n38_DFT-s-OFDM QPSK 40M_Left Side_1 cm_Ch518004_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band n38	5G NR FR1 TDD, 10903-AAD	2590.020, 518004	7.42	1.99	37.9

Hardware Setup

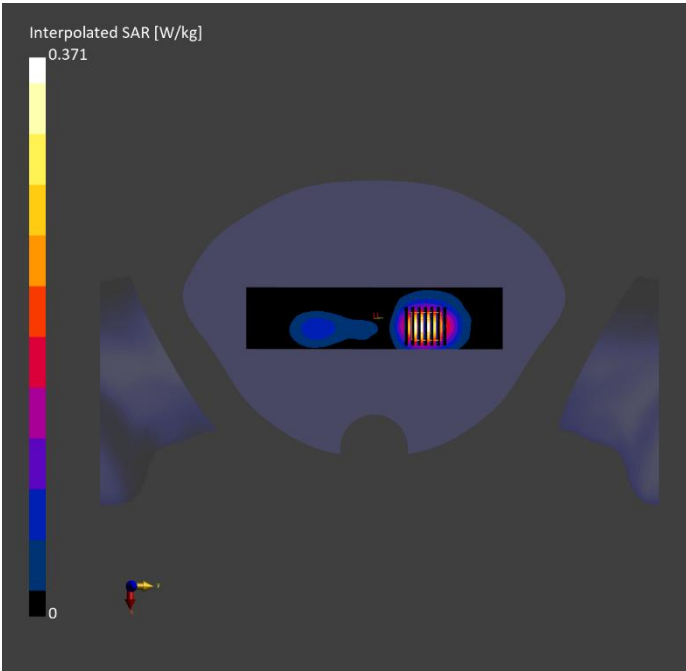
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-10	2024-09-10
psSAR1g [W/kg]	0.196	0.196
psSAR10g [W/kg]	0.096	0.096
Power Drift [dB]	0.08	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.9
Dist 3dB Peak [mm]		11.5



Measurement Report for Device, P15 FR1 n41 DFT-s-OFDM BPSK 100M_Left Side_1 cm_Ch518598_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 10.00	Band n41	5G NR FR1 TDD, 10866-AAF	2592.990, 518598	7.42	1.99	37.9

Hardware Setup

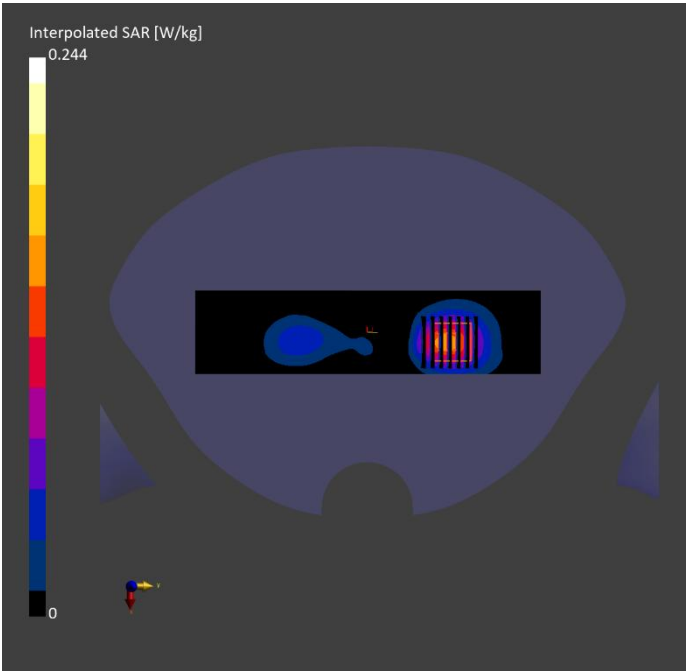
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-10	2024-09-10
psSAR1g [W/kg]	0.124	0.129
psSAR10g [W/kg]	0.062	0.064
Power Drift [dB]	0.11	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.6
Dist 3dB Peak [mm]		10.9



Measurement Report for Device, P16 FR1 n77_DFT-s-OFDM QPSK 100M_Right Side_1 cm_Ch633334_135RB_OS69

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band n77	5G NR FR1 TDD, 10917-AAD	3500.010, 633334	6.87	2.78	39.6

Hardware Setup

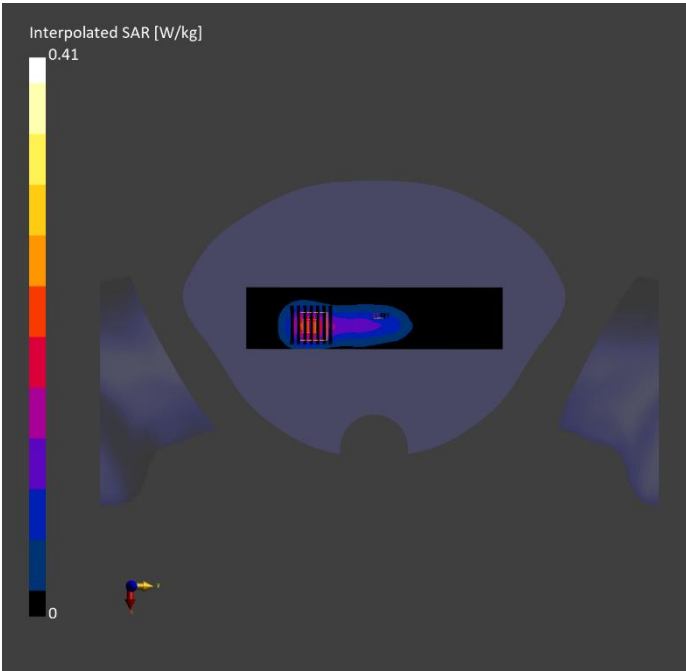
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.176	0.172
psSAR10g [W/kg]	0.078	0.073
Power Drift [dB]	-0.18	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		74.9
Dist 3dB Peak [mm]		10.7



Measurement Report for Device, P17 FR1 n77_DFT-s-OFDM QPSK 100M_Right Side_1 cm_Ch650000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band n77	5G NR FR1 TDD, 10866-AAF	3750.000, 650000	6.7	3.05	38.0

Hardware Setup

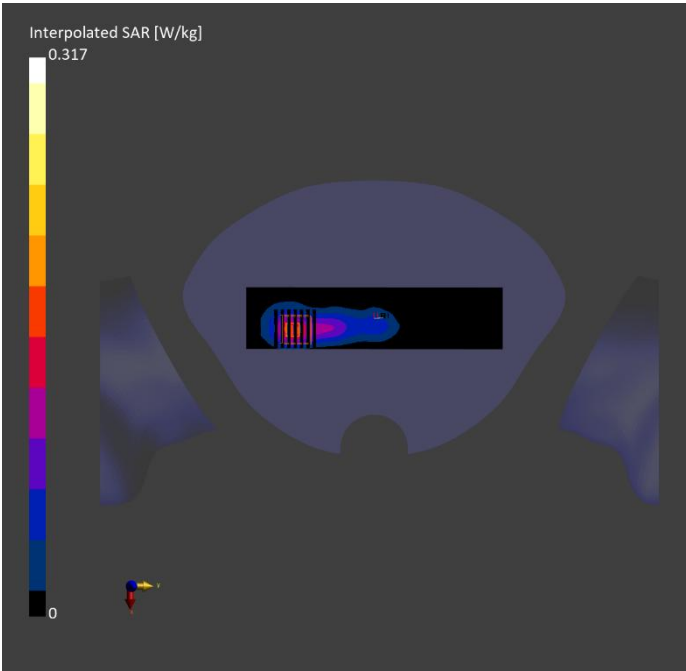
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.129	0.124
psSAR10g [W/kg]	0.056	0.050
Power Drift [dB]	-0.09	-0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.1
Dist 3dB Peak [mm]		9.5



Measurement Report for Device, P18 FR1 n78_DFT-s-OFDM QPSK 100M_Right Side_1 cm_Ch633334_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band n78	5G NR FR1 TDD, 10866-AAF	3500.010, 633334	6.87	2.83	38.5

Hardware Setup

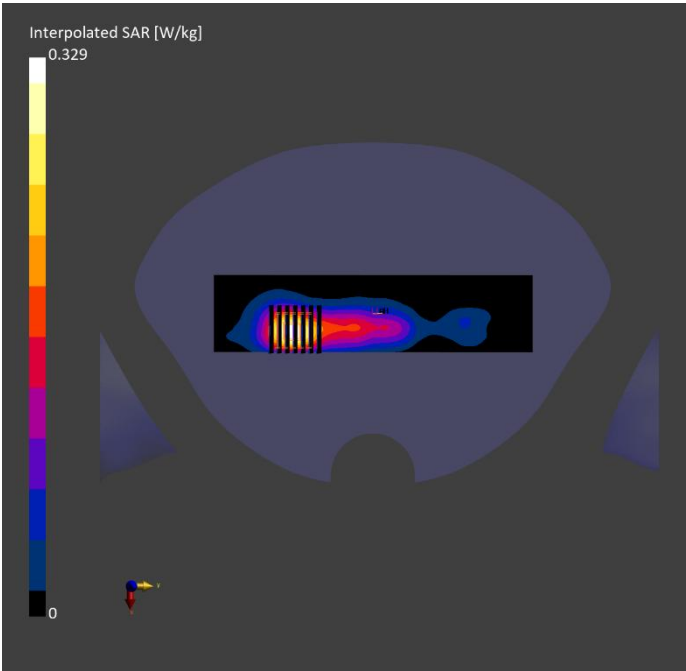
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.140	0.138
psSAR10g [W/kg]	0.063	0.058
Power Drift [dB]	0.11	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		79.5
Dist 3dB Peak [mm]		10.3



Measurement Report for Device, P19 FR1 n78_DFT-s-OFDM QPSK 100M_Right Side_1 cm_Ch650000_135RB_OS69

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	Band n78	5G NR FR1 TDD, 10917-AAD	3750.000, 650000	6.7	3.05	38.0

Hardware Setup

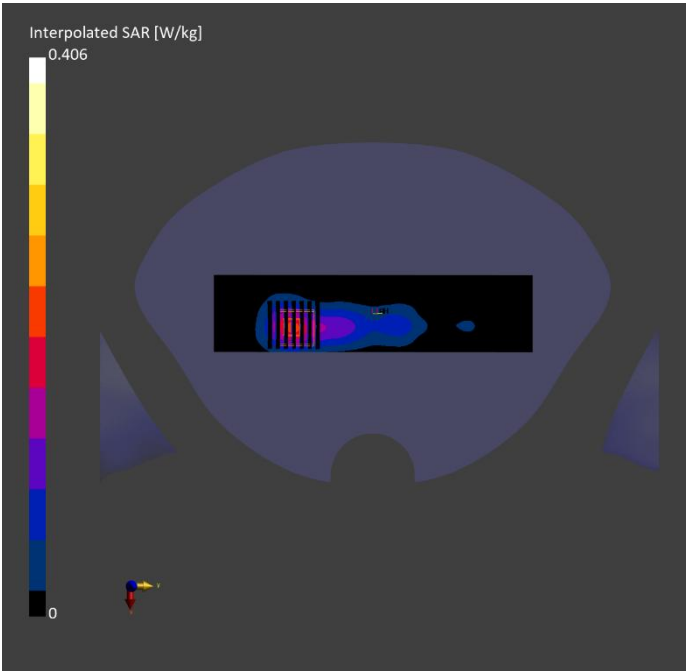
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.158	0.162
psSAR10g [W/kg]	0.069	0.066
Power Drift [dB]	-0.04	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		74.2
Dist 3dB Peak [mm]		10.8



Measurement Report for Device, P20 802.11b_Right Side_1cm_Ch 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	WLAN 2.4GHz	WLAN, 10315-AAB	2412.000, 1	7.6	1.84	38.2

Hardware Setup

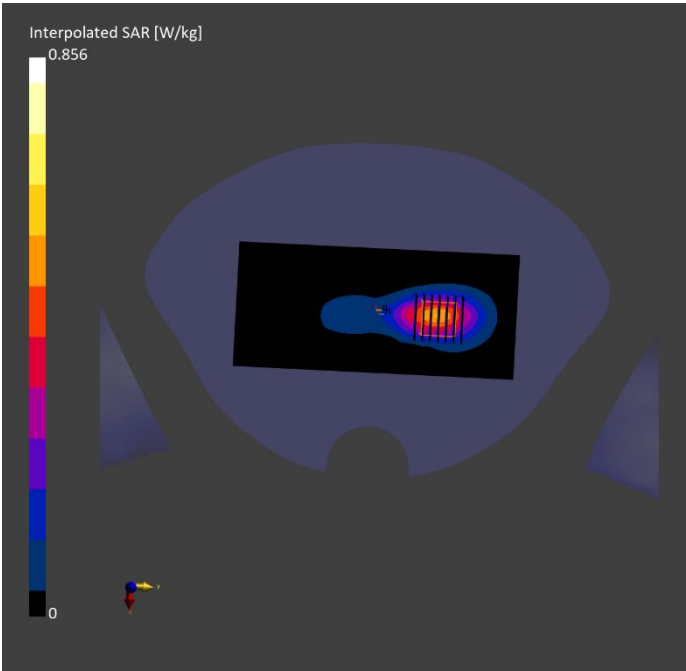
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.450	0.458
psSAR10g [W/kg]	0.228	0.235
Power Drift [dB]	-0.03	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.6
Dist 3dB Peak [mm]		11.0



Measurement Report for Device, P21 802.11a_Rear Face_1cm_Ch36

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	BACK, 10.00	U-NII-1, U-NII-2A	WLAN, 10317-AAE	5180.000, 36	5.38	4.66	36.4

Hardware Setup

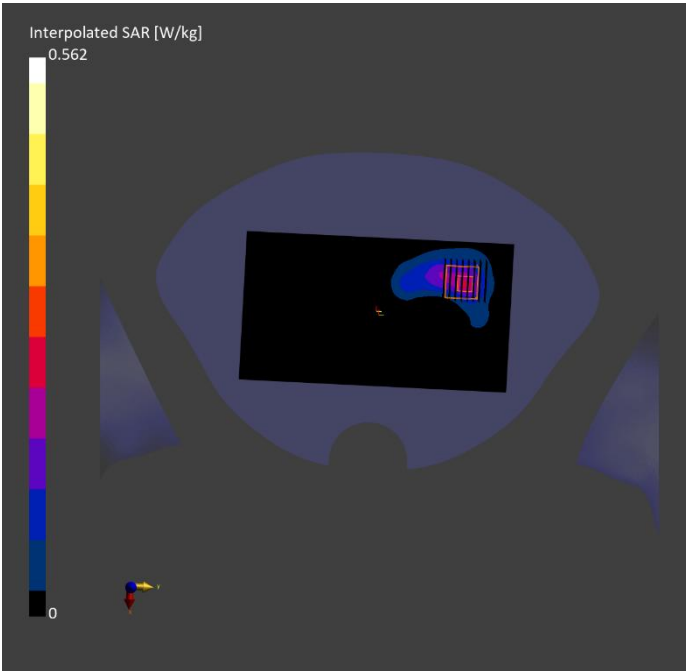
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-12	2024-09-12
psSAR1g [W/kg]	0.176	0.176
psSAR10g [W/kg]	0.069	0.066
Power Drift [dB]	0.07	0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		66.2
Dist 3dB Peak [mm]		9.4



Measurement Report for Device, P22 802.11a_Rear Face_1cm_Ch157

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	BACK, 10.00	U-NII-2C, U-NII-3	WLAN, 10317-AAE	5785.000, 157	4.74	5.29	35.5

Hardware Setup

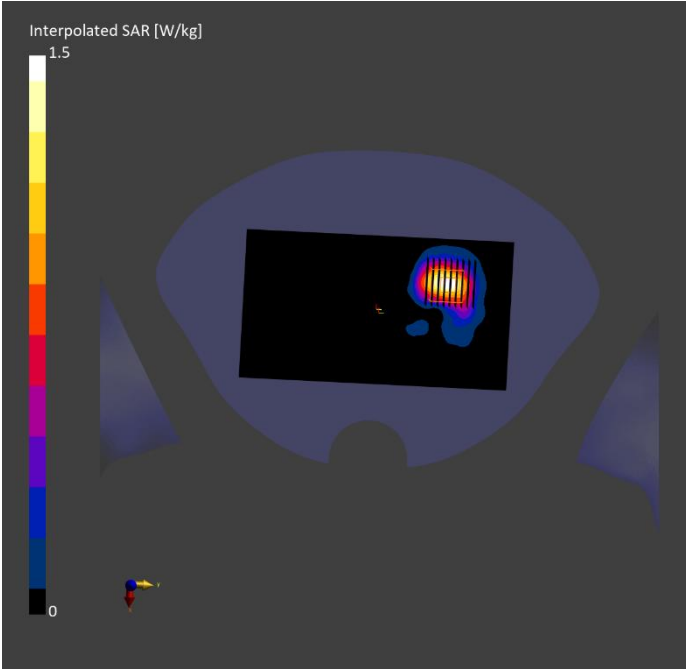
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-12	2024-09-12
psSAR1g [W/kg]	0.424	0.409
psSAR10g [W/kg]	0.161	0.154
Power Drift [dB]	-0.04	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		62.4
Dist 3dB Peak [mm]		9.2



Measurement Report for Device, P23 BT_Right Side_1cm_Ch 39

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 10.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2441.000, 39	7.6	1.86	38.2

Hardware Setup

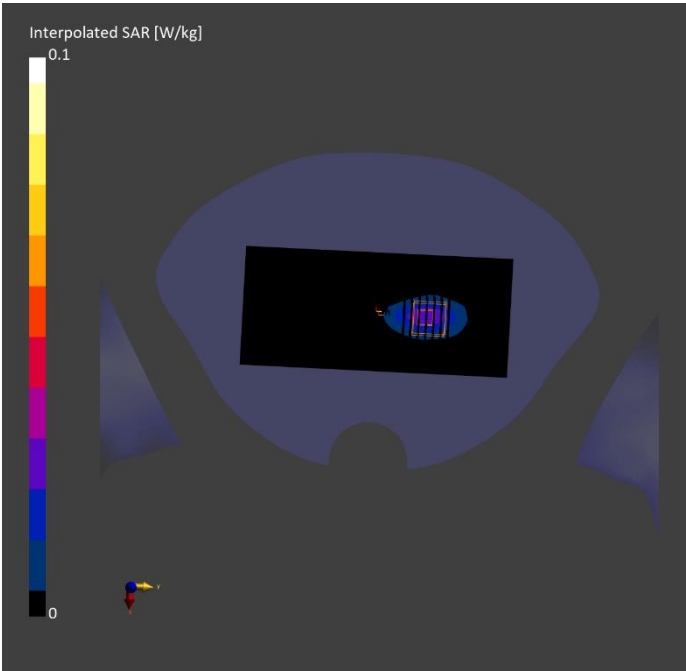
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.026	0.025
psSAR10g [W/kg]	0.012	0.012
Power Drift [dB]	-0.02	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		9.5



Measurement Report for Device, P24 WCDMA II_RMC12.2K_In Front Face_1cm_CH9262

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFlytek Smart Recorder Pro2

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, HSL600-10000	FRONT, 10.00	Band 2	WCDMA, 10011-CAC	1852.400, 9262	8.0	1.42	40.0

Hardware Setup

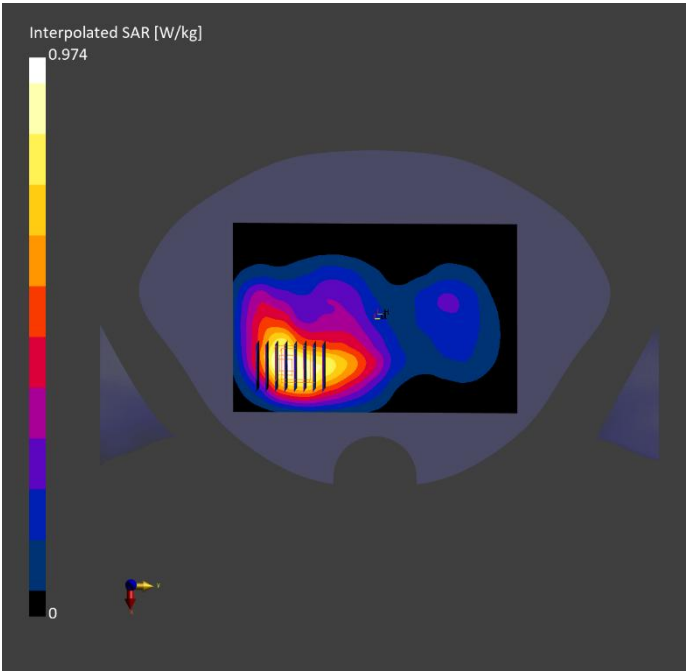
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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]	0.523	0.532
psSAR10g [W/kg]	0.311	0.322
Power Drift [dB]	0.03	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.5
Dist 3dB Peak [mm]		12.6



Measurement Report for Device, P25 WCDMA IV_RMC12.2K_In Front Face_1cm_CH1413

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 4	WCDMA, 10011-CAC	1732.600, 1413	8.35	1.36	40.2

Hardware Setup

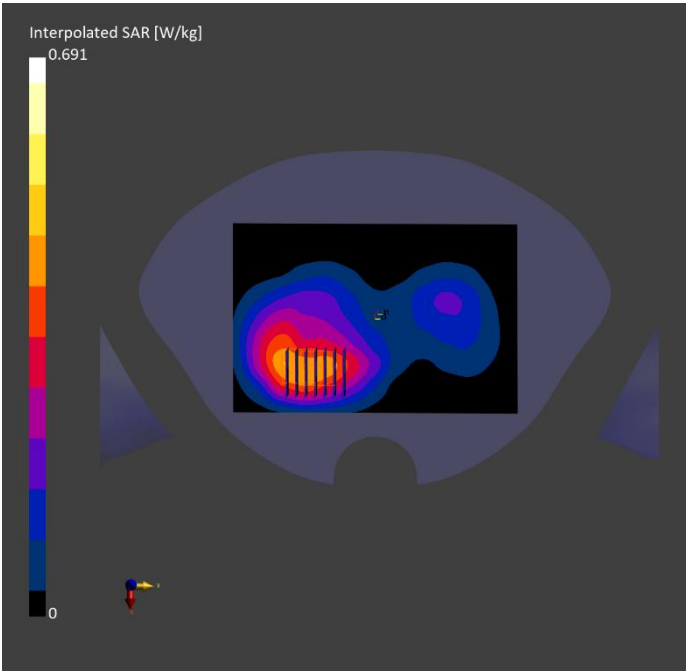
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.386	0.419
psSAR10g [W/kg]	0.241	0.257
Power Drift [dB]	0.00	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		85.2
Dist 3dB Peak [mm]		12.6



Measurement Report for Device, P26 WCDMA V_RMC12.2K_In Front Face_1cm_CH4233

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 5	WCDMA, 10011-CAC	846.600, 4233	9.62	0.952	42.5

Hardware Setup

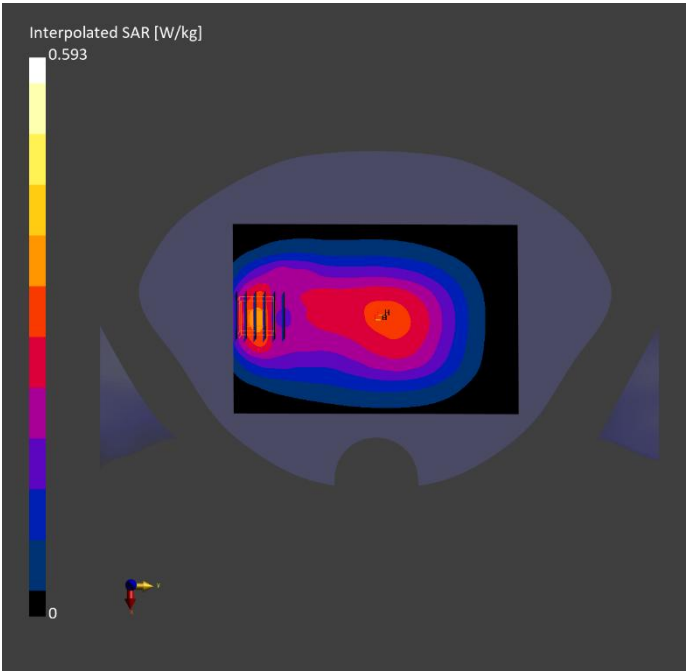
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.320	0.321
psSAR10g [W/kg]	0.203	0.188
Power Drift [dB]	0.03	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		79.3
Dist 3dB Peak [mm]		12.6



Measurement Report for Device, P27 LTE 4_QPSK20M_In Front Face_1cm_Ch20175_1RB_OS50

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 4	LTE-FDD, 10169-CAF	1732.500, 20175	8.35	1.36	40.2

Hardware Setup

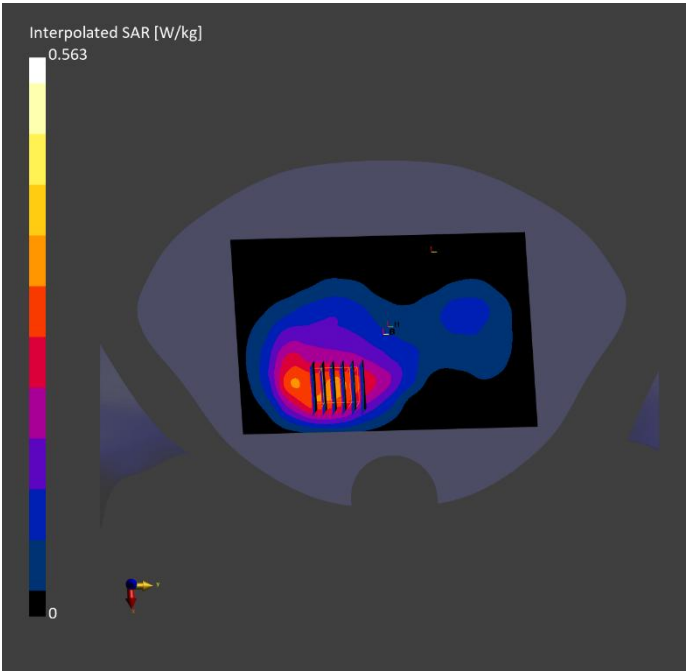
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.293	0.333
psSAR10g [W/kg]	0.181	0.203
Power Drift [dB]	0.04	-0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		84.1
Dist 3dB Peak [mm]		13.7



Measurement Report for Device, P28 LTE 7_QPSK20M_In Front Face_1cm_Ch20850_1RB_OS99

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 7	LTE-FDD, 10169-CAF	2510.000, 20850	7.6	1.92	38.1

Hardware Setup

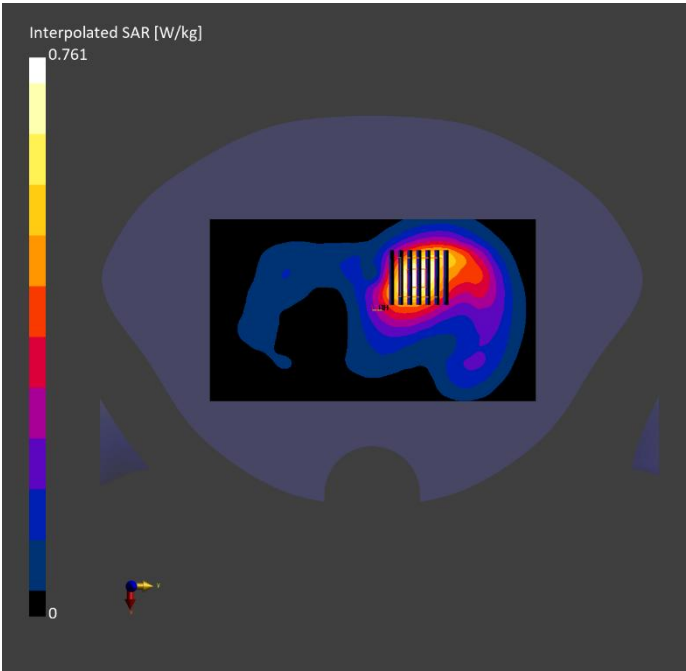
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.430	0.424
psSAR10g [W/kg]	0.232	0.234
Power Drift [dB]	0.03	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.0
Dist 3dB Peak [mm]		11.8



Measurement Report for Device, P29 LTE 12_QPSK10M_In Front Face_1cm_Ch23130_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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	FRONT, 10.00	Band 12	LTE-FDD, 10175-CAH	711.000, 23130	10.01	0.904	43.0

Hardware Setup

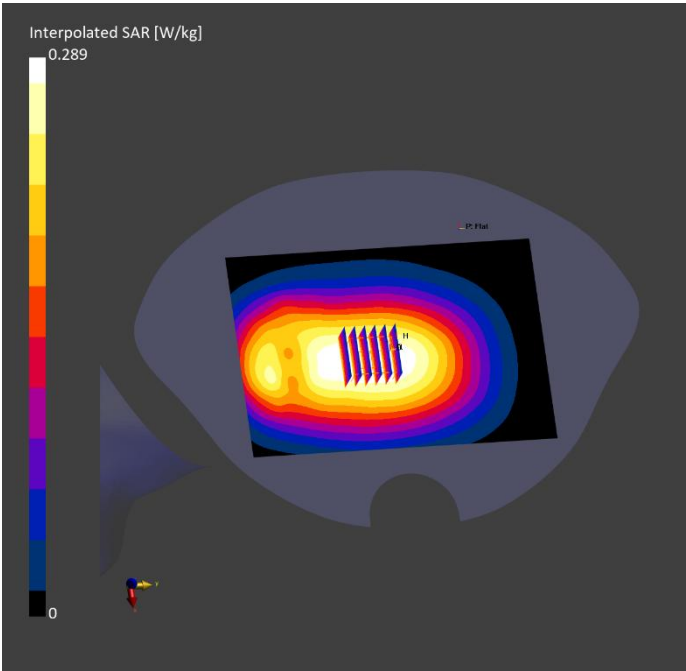
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	0.193	0.207
psSAR10g [W/kg]	0.138	0.161
Power Drift [dB]	0.02	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		87.6
Dist 3dB Peak [mm]		> 15.0



Measurement Report for Device, P30 LTE 25_QPSK20M_In Front Face_1cm_Ch26140_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 12	LTE-FDD, 10175-CAH	711.000, 23130	10.01	0.904	43.0

Hardware Setup

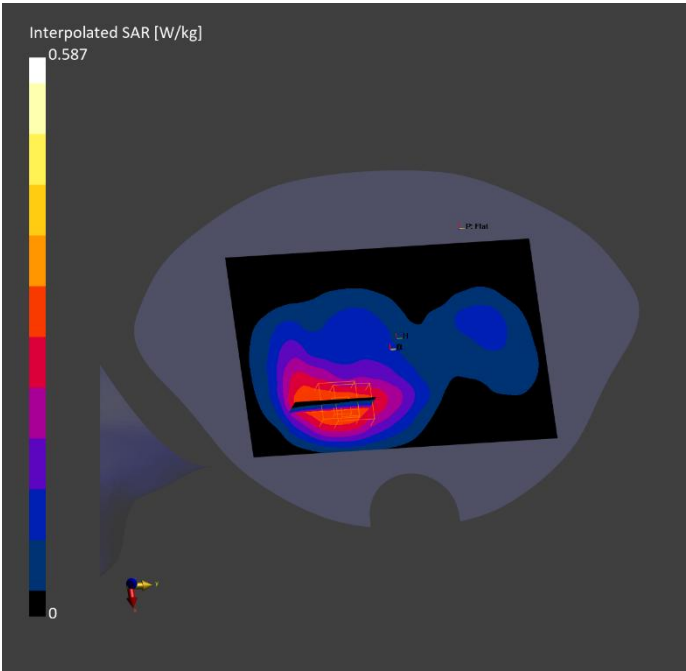
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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]	0.193	0.207
psSAR10g [W/kg]	0.138	0.161
Power Drift [dB]	0.02	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		87.6
Dist 3dB Peak [mm]		> 15.0



Measurement Report for Device, P31 LTE 26_QPSK15M_In Front Face_1cm_Ch26965_1RB_OS74

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 26	LTE-FDD, 10181-CAF	841.500, 26965	9.62	0.950	42.6

Hardware Setup

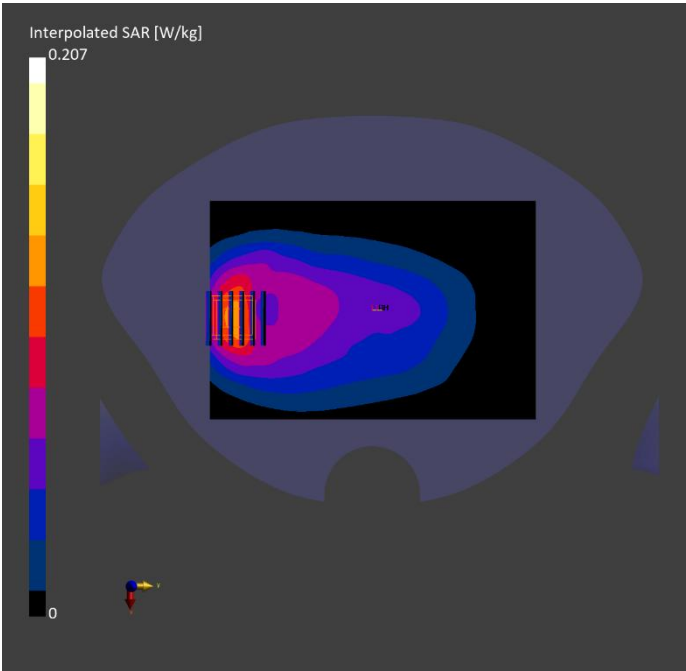
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.112	0.112
psSAR10g [W/kg]	0.072	0.065
Power Drift [dB]	-0.03	-0.17
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		79.3
Dist 3dB Peak [mm]		10.9



Measurement Report for Device, P32 LTE 38_QPSK20M_In Front Face_1cm_Ch38150_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 38	LTE-TDD, 10172-CAH	2610.000, 38150	7.42	2.00	37.9

Hardware Setup

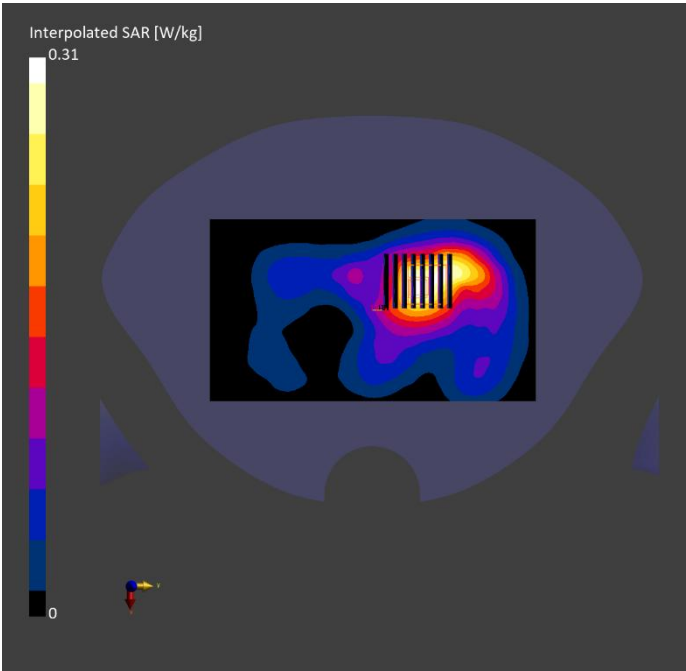
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	0.151	0.158
psSAR10g [W/kg]	0.082	0.086
Power Drift [dB]	0.02	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.7
Dist 3dB Peak [mm]		10.8



Measurement Report for Device, P33 LTE 41_QPSK20M_In Front Face_1cm_Ch40620_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band 41	LTE-TDD, 10172-CAH	2593.000, 40620	7.42	1.99	37.9

Hardware Setup

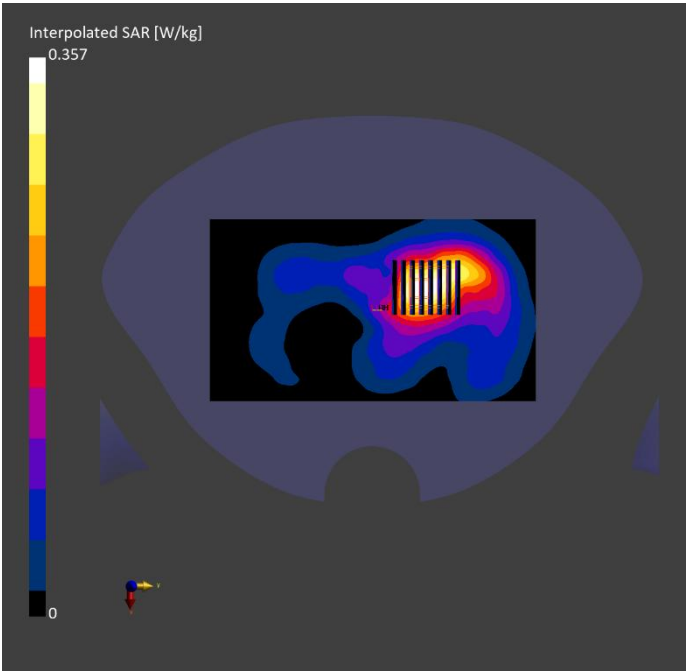
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	0.190	0.190
psSAR10g [W/kg]	0.103	0.103
Power Drift [dB]	0.06	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.0
Dist 3dB Peak [mm]		8.0



Measurement Report for Device, P34 FR1 n2_DFT-s-OFDM QPSK 40M_In Front Face_1 cm_Ch376000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n2	5G NR FR1 FDD, 10931-AAC	1880.000, 376000	8.0	1.44	39.9

Hardware Setup

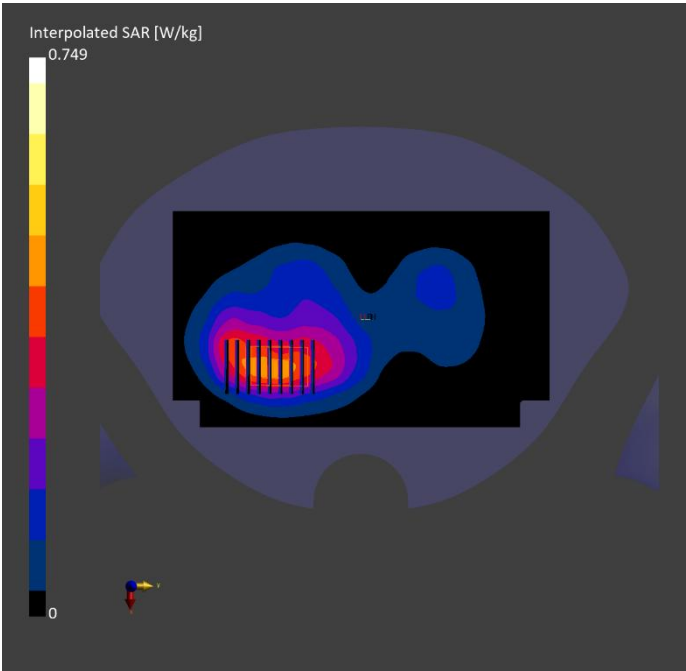
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	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	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]	0.404	0.419
psSAR10g [W/kg]	0.239	0.254
Power Drift [dB]	0.07	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.2
Dist 3dB Peak [mm]		12.8



Measurement Report for Device, P35 FR1 n5_DFT-s-OFDM QPSK 20M_In Front Face_1 cm_Ch167300_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n5	5G NR FR1 FDD, 10931-AAC	836.500, 167300	9.62	0.948	42.6

Hardware Setup

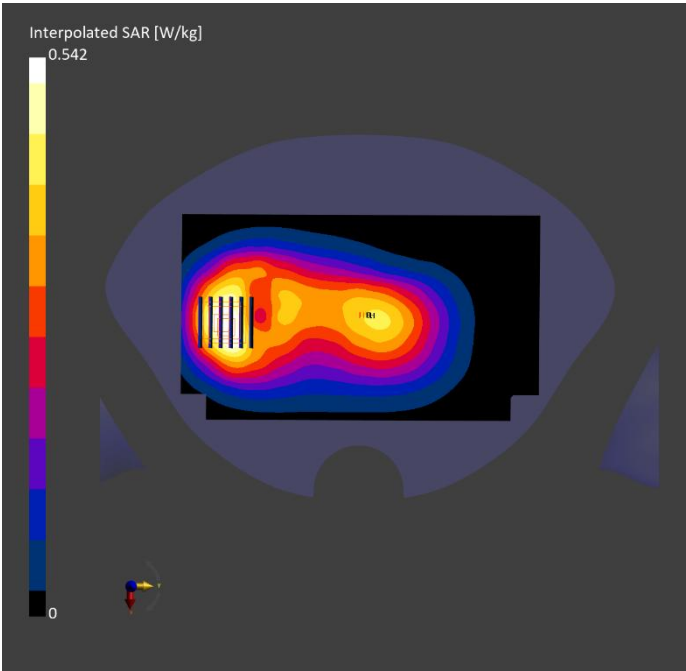
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	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	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.271	0.293
psSAR10g [W/kg]	0.181	0.171
Power Drift [dB]	-0.03	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		79.7
Dist 3dB Peak [mm]		11.1



Measurement Report for Device, P36 FR1 FR1 n7_DFT-s-OFDM QPSK 40M_In Front Face_1 cm_Ch510000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n7	5G NR FR1 FDD, 10934-AAC	2550.000, 510000	7.6	1.95	38.0

Hardware Setup

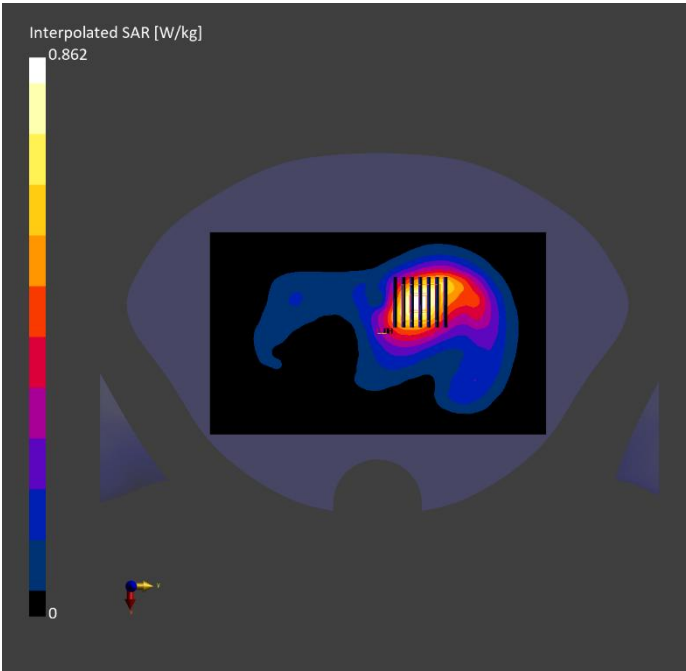
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	0.475	0.479
psSAR10g [W/kg]	0.253	0.264
Power Drift [dB]	0.14	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.9
Dist 3dB Peak [mm]		11.2



Measurement Report for Device, P37 FR1 n38_DFT-s-OFDM QPSK 40M_In Front Face_1 cm_Ch518004_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n38	5G NR FR1 TDD, 10903-AAD	2590.000, 518000	7.42	1.99	37.9

Hardware Setup

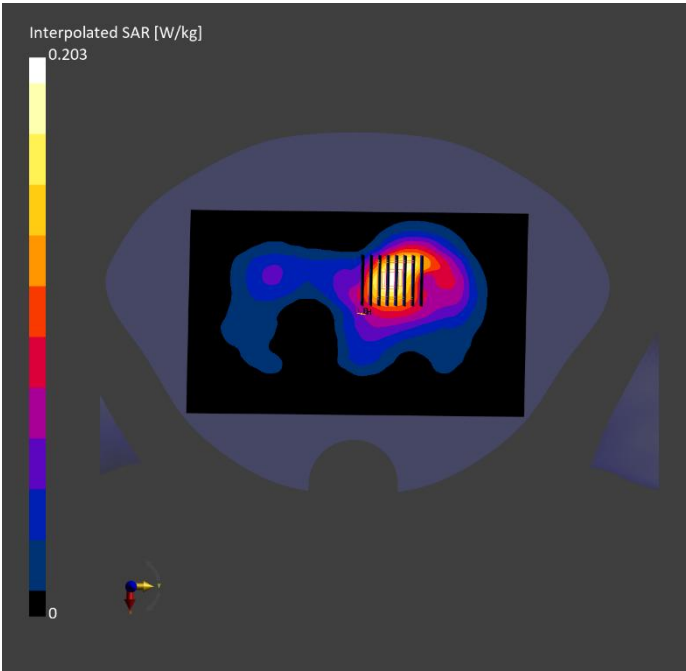
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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	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	2024-09-10	2024-09-10
psSAR1g [W/kg]	0.105	0.107
psSAR10g [W/kg]	0.055	0.056
Power Drift [dB]	0.00	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.9
Dist 3dB Peak [mm]		12.1



Measurement Report for Device, P38 FR1 n41 DFT-s-OFDM BPSK 100M_In Front Face_1 cm_Ch518598_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n41	5G NR FR1 TDD, 10866-AAF	2592.990, 518598	7.42	1.99	37.9

Hardware Setup

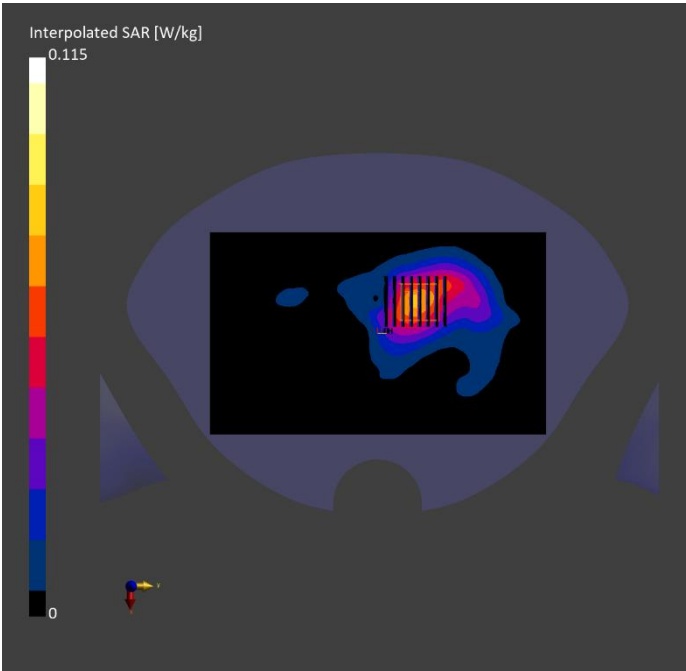
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	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	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	2024-09-10	2024-09-10
psSAR1g [W/kg]	0.064	0.063
psSAR10g [W/kg]	0.034	0.033
Power Drift [dB]	0.01	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		86.2
Dist 3dB Peak [mm]		14.0



Measurement Report for Device, P39 FR1 n77_DFT-s-OFDM QPSK 100M_In Front Face_1 cm_Ch633334_135RB_OS69

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n77	5G NR FR1 TDD, 10917-AAD	3500.010, 633334	6.87	2.78	39.6

Hardware Setup

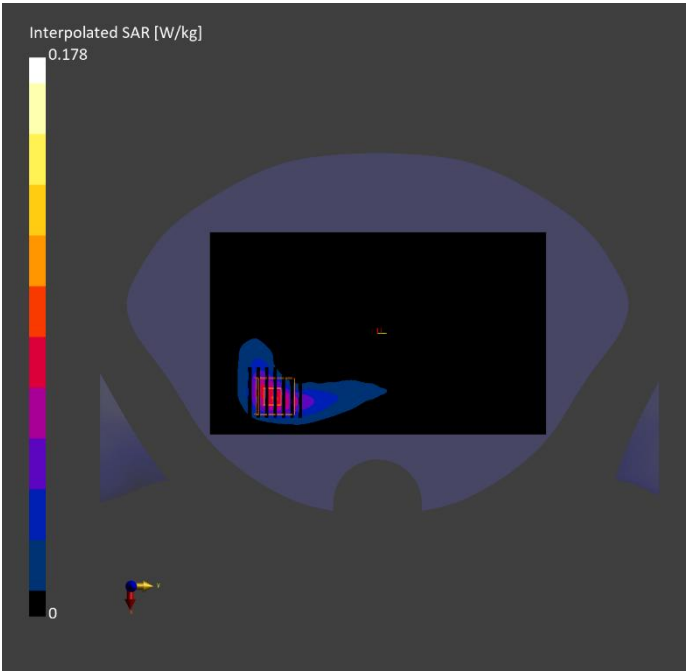
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.066	0.068
psSAR10g [W/kg]	0.028	0.025
Power Drift [dB]	0.03	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.7
Dist 3dB Peak [mm]		8.1



Measurement Report for Device, P40 FR1 n77_DFT-s-OFDM QPSK 100M_In Front Face_1 cm_Ch650000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n77	5G NR FR1 TDD, 10917-AAD	3750.000, 650000	6.7	3.05	38.0

Hardware Setup

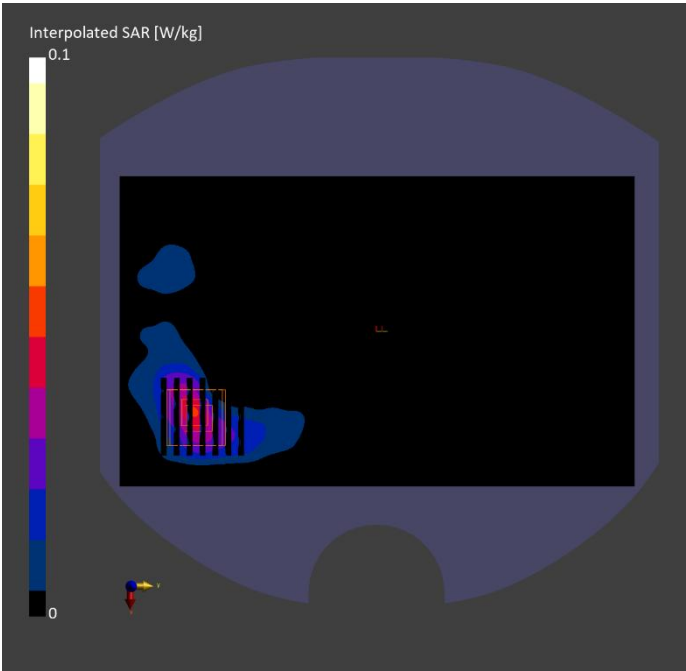
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.036	0.025
psSAR10g [W/kg]	0.014	0.007
Power Drift [dB]	-0.04	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		88.7
Dist 3dB Peak [mm]		6.0



Measurement Report for Device, P41 FR1 n78_DFT-s-OFDM QPSK 100M_In Front Face_1 cm_Ch633334_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n78	5G NR FR1 TDD, 10917-AAD	3500.010, 633334	6.87	2.78	39.6

Hardware Setup

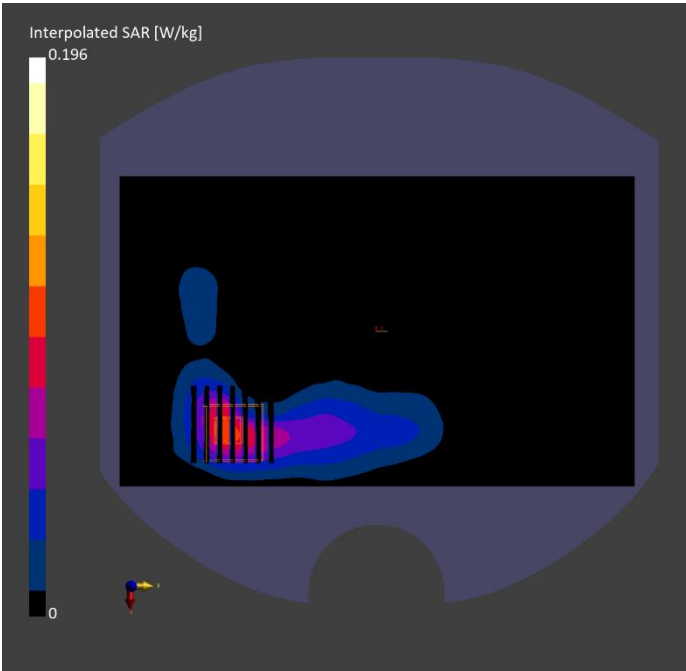
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.082	0.078
psSAR10g [W/kg]	0.035	0.030
Power Drift [dB]	0.04	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.3
Dist 3dB Peak [mm]		8.7



Measurement Report for Device, P42 FR1 n78_DFT-s-OFDM QPSK 100M_In Front Face_1 cm_Ch650000_135RB_OS69

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	Band n78	5G NR FR1 TDD, 10866-AAF	3750.000, 650000	6.7	3.05	38.0

Hardware Setup

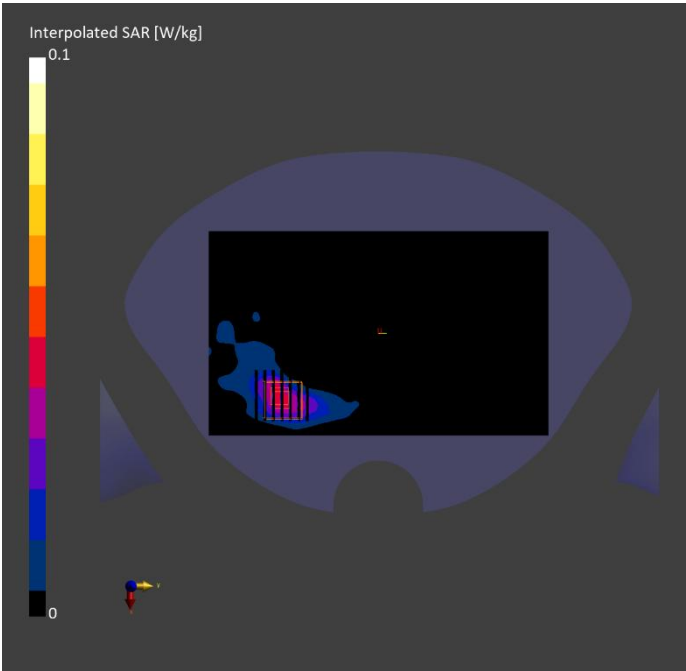
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	0.036	0.031
psSAR10g [W/kg]	0.015	0.011
Power Drift [dB]	-0.04	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		83.5
Dist 3dB Peak [mm]		5.0



Measurement Report for Device, P43 802.11b_In Front Face_1cm_Ch 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	WLAN 2.4GHz	WLAN, 10315-AAB	2412.000, 1	7.6	1.84	38.2

Hardware Setup

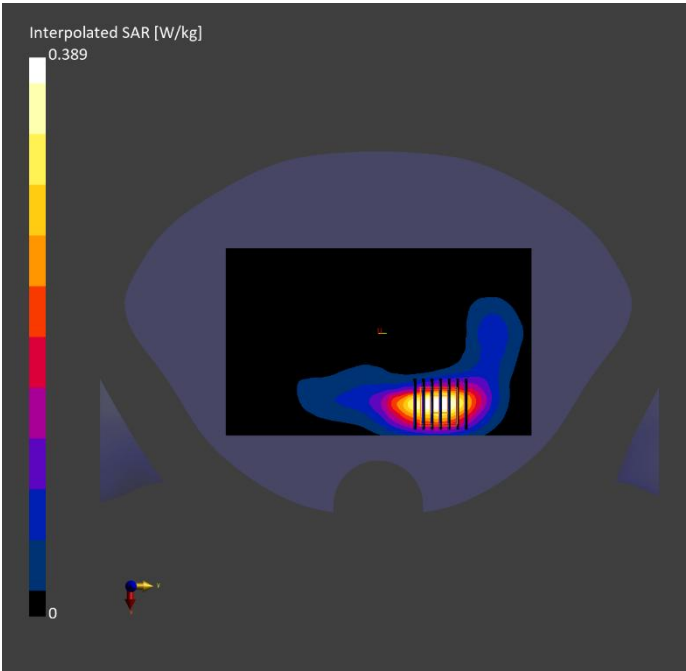
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.200	0.203
psSAR10g [W/kg]	0.099	0.101
Power Drift [dB]	-0.03	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.0
Dist 3dB Peak [mm]		9.0



Measurement Report for Device, P44 802.11a_In Front Face_1cm_Ch36

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	U-NII-1, U-NII-2A	WLAN, 10317-AAE	5180.000, 36	5.38	4.66	36.4

Hardware Setup

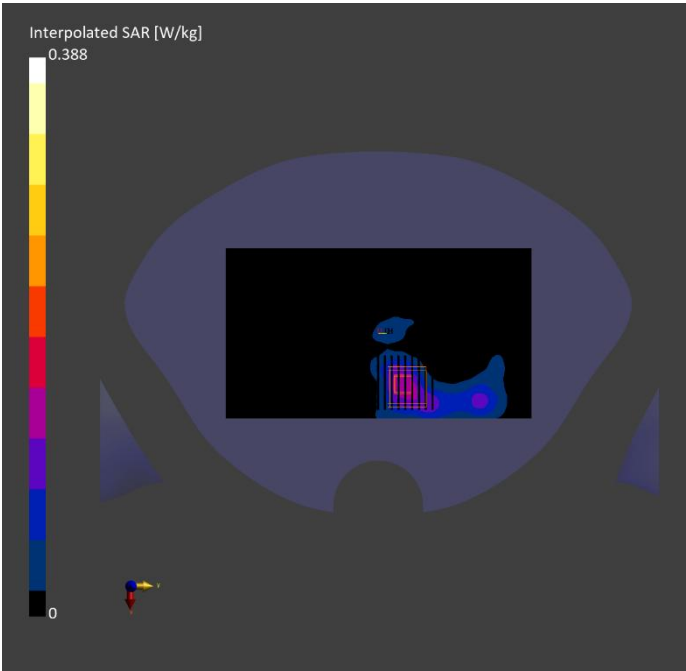
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-12	2024-09-12
psSAR1g [W/kg]	0.117	0.118
psSAR10g [W/kg]	0.046	0.039
Power Drift [dB]	-0.03	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.8
Dist 3dB Peak [mm]		8.7



Measurement Report for Device, P45 802.11a_In Front Face_1cm_Ch157

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	U-NII-2C, U-NII-3	WLAN, 10317-AAE	5785.000, 157	4.74	5.29	35.5

Hardware Setup

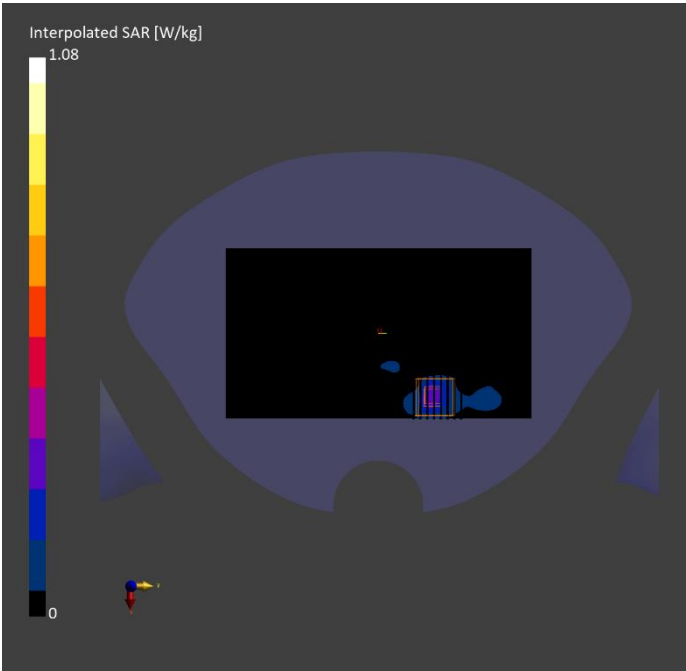
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-12	2024-09-12
psSAR1g [W/kg]	0.245	0.267
psSAR10g [W/kg]	0.081	0.076
Power Drift [dB]	-0.00	0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		61.7
Dist 3dB Peak [mm]		6.3



Measurement Report for Device, P46 BT_In Front Face_1cm_Ch 39

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	FRONT, 10.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2441.000, 39	7.6	1.86	38.2

Hardware Setup

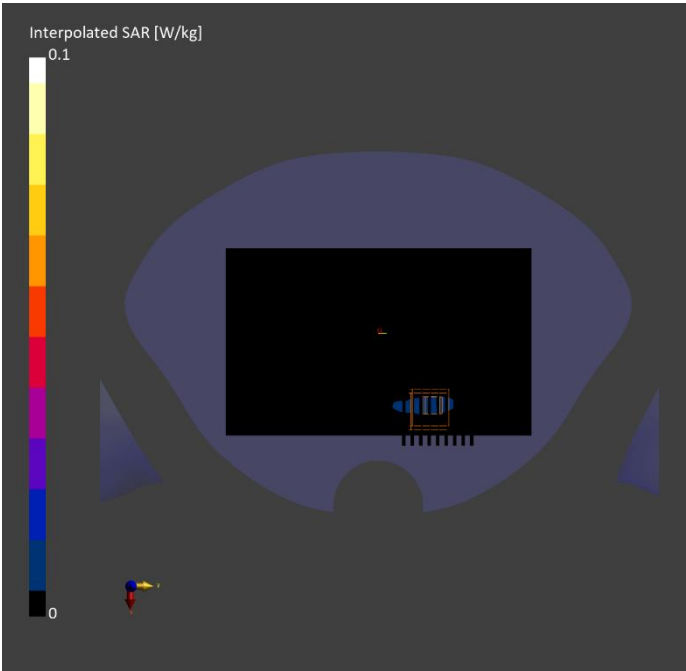
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.009	0.008
psSAR10g [W/kg]	0.004	0.004
Power Drift [dB]	-0.04	0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		97.5
Dist 3dB Peak [mm]		7.0



Measurement Report for Device, P47 WCDMA II_RMC12.2K_Right Side_0 cm_Ch9262

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band 2	WCDMA, 10011-CAC	1852.400, 9262	8.0	1.42	40.0

Hardware Setup

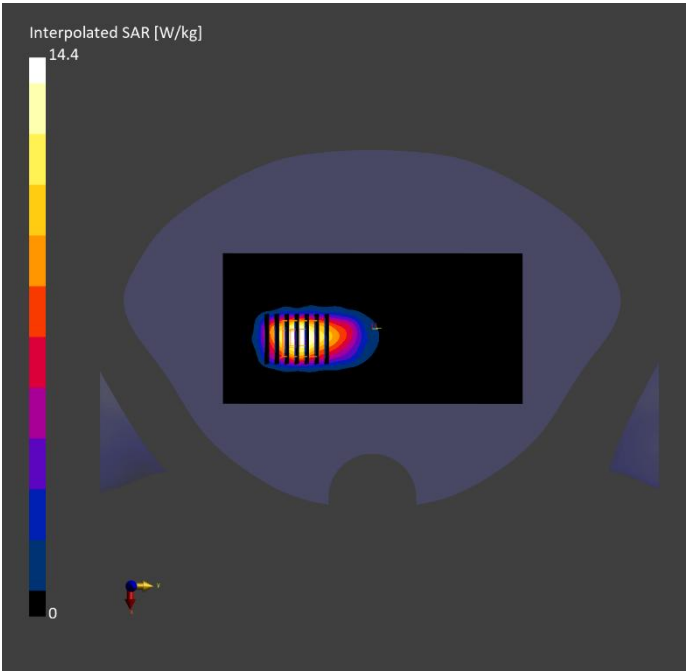
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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]	3.80	5.75
psSAR10g [W/kg]	2.08	2.46
Power Drift [dB]	0.03	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		71.6
Dist 3dB Peak [mm]		7.2



Measurement Report for Device, P48 WCDMA IV_RMC12.2K_Right Side_0 cm_Ch1413

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band 4	WCDMA, 10011-CAC	1732.600, 1413	8.35	1.36	40.2

Hardware Setup

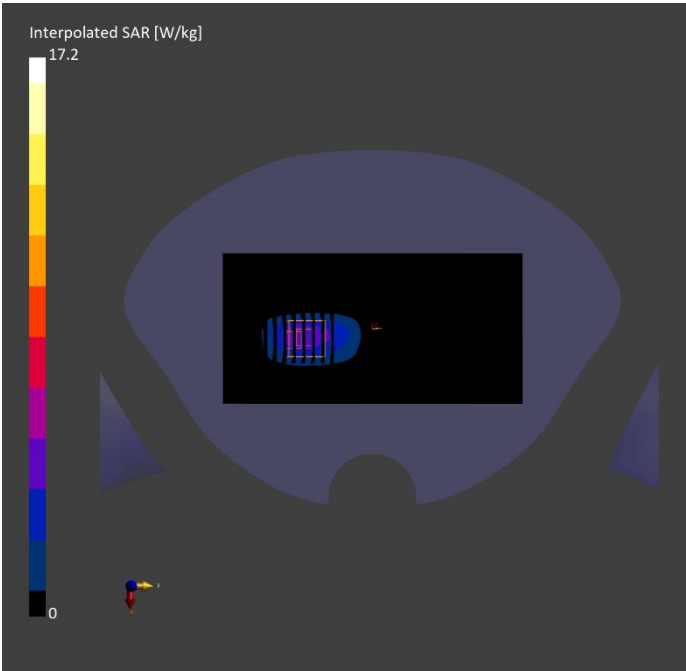
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.7 x 5.7 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	4.62	6.56
psSAR10g [W/kg]	2.59	2.92
Power Drift [dB]	-0.00	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.2
Dist 3dB Peak [mm]		6.9



Measurement Report for Device, P49 WCDMA V_RMC12.2K_Left Side_0 cm_Ch4233

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band 5	WCDMA, 10011-CAC	846.600, 4233	9.62	0.952	42.5

Hardware Setup

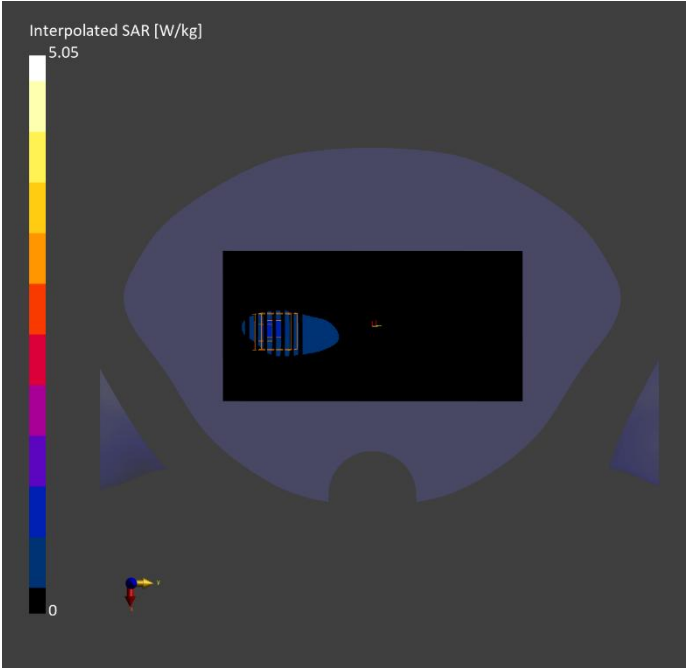
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.3 x 5.3 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.874	1.25
psSAR10g [W/kg]	0.489	0.484
Power Drift [dB]	-0.00	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		56.0
Dist 3dB Peak [mm]		6.8



Measurement Report for Device, P50 LTE 4_QPSK20M_Right Side_0mm_Ch20175_1RB_OS50

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band 4	LTE-FDD, 10169-CAF	1732.500, 20175	8.35	1.36	40.2

Hardware Setup

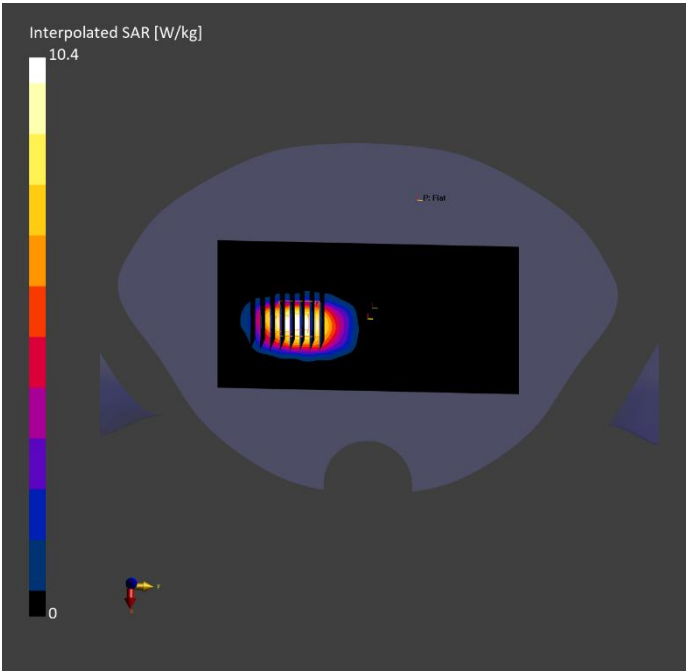
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-03	2024-09-03
psSAR1g [W/kg]	2.96	4.09
psSAR10g [W/kg]	1.69	1.97
Power Drift [dB]	0.02	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		71.5
Dist 3dB Peak [mm]		7.1



Measurement Report for Device, P51 LTE 7_QPSK20M_Left Side_0mm_Ch20850_1RB_OS99

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band 7	LTE-FDD, 10169-CAF	2510.000, 20850	7.6	1.92	38.1

Hardware Setup

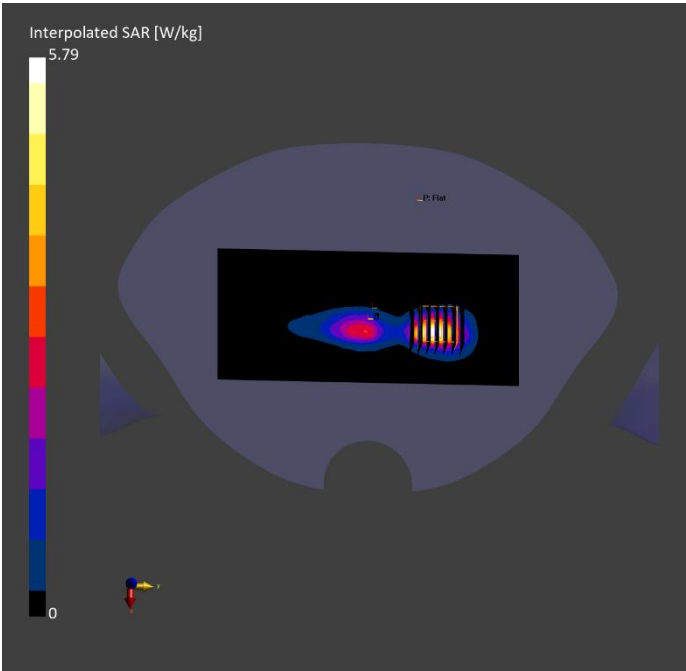
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	2.34	2.50
psSAR10g [W/kg]	0.993	1.03
Power Drift [dB]	0.08	0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		77.7
Dist 3dB Peak [mm]		7.7



Measurement Report for Device, P52 LTE 12_QPSK10M_Left Side_0mm_Ch23130_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band 12	LTE-FDD, 10175-CAH	711.000, 23130	10.01	0.904	43.0

Hardware Setup

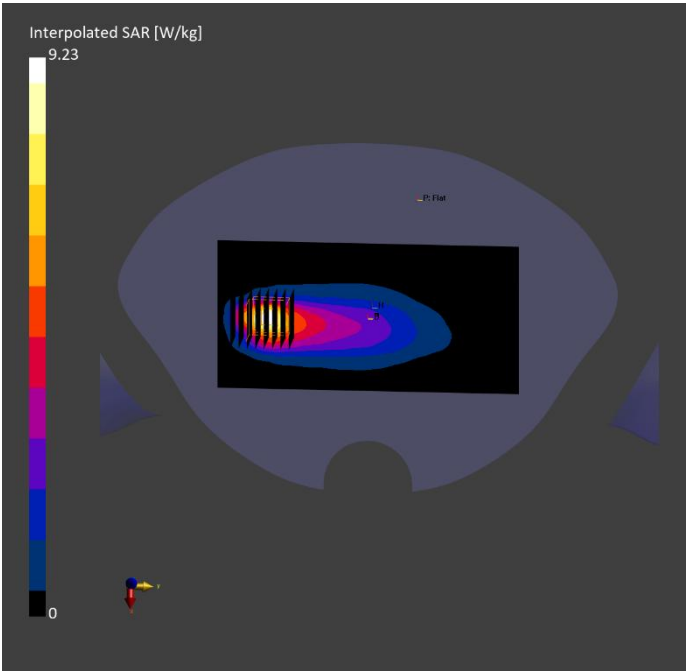
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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]	0.950	1.87
psSAR10g [W/kg]	0.547	0.605
Power Drift [dB]	-0.04	-0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		52.9
Dist 3dB Peak [mm]		6.4



Measurement Report for Device, P53 LTE 25_QPSK20M_Right Side_0mm_Ch26365_1RB_OS50

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band 25	LTE-FDD, 10169-CAF	1882.500, 26365	8.0	1.44	39.9

Hardware Setup

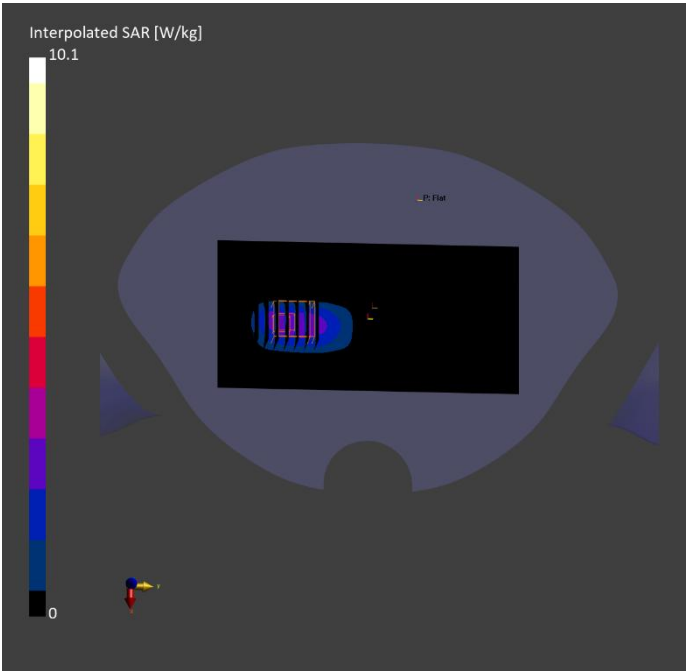
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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]	2.73	4.06
psSAR10g [W/kg]	1.55	1.82
Power Drift [dB]	0.03	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		71.7
Dist 3dB Peak [mm]		7.2



Measurement Report for Device, P54 LTE 26_QPSK15M_Left Side_0mm_Ch26965_1RB_OS74

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band 26	LTE-FDD, 10181-CAF	841.500, 26965	9.62	0.950	42.6

Hardware Setup

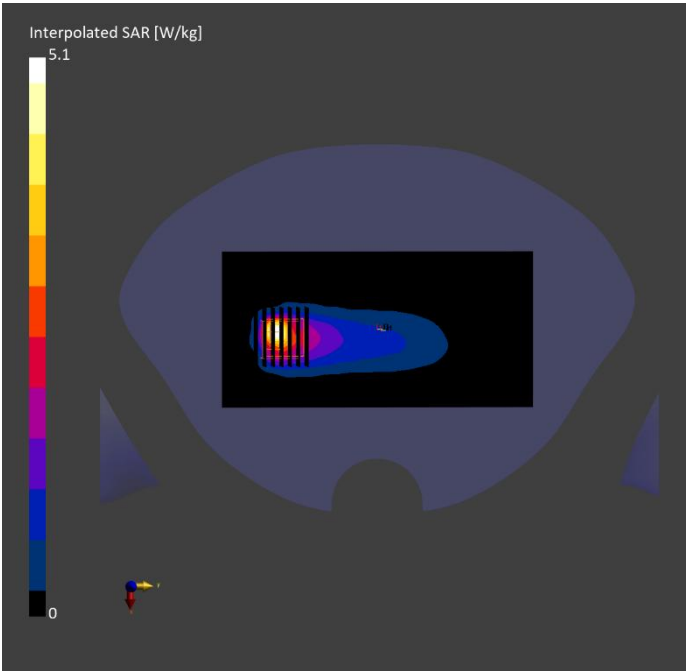
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	4.9 x 4.9 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	0.670	1.07
psSAR10g [W/kg]	0.342	0.346
Power Drift [dB]	-0.03	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		54.3
Dist 3dB Peak [mm]		5.6



Measurement Report for Device, P55 LTE 38_QPSK20M_Left Side_0mm_Ch38150_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band 38	LTE-TDD, 10172-CAH	2610.000, 38150	7.42	2.00	37.9

Hardware Setup

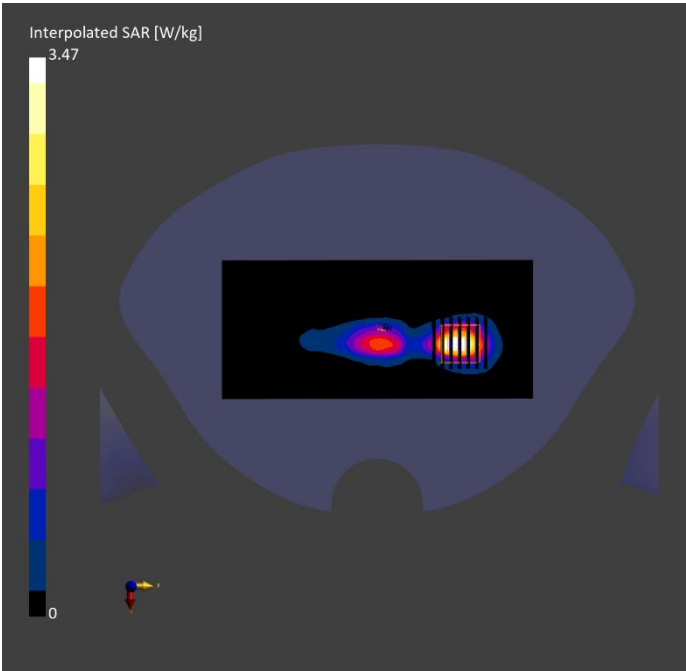
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	1.38	1.45
psSAR10g [W/kg]	0.576	0.586
Power Drift [dB]	0.08	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		75.6
Dist 3dB Peak [mm]		7.3



Measurement Report for Device, P56 LTE 41_QPSK20M_Left Side_0mm_Ch40620_1RB_OS0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band 41	LTE-TDD, 10172-CAH	2593.000, 40620	7.42	1.99	37.9

Hardware Setup

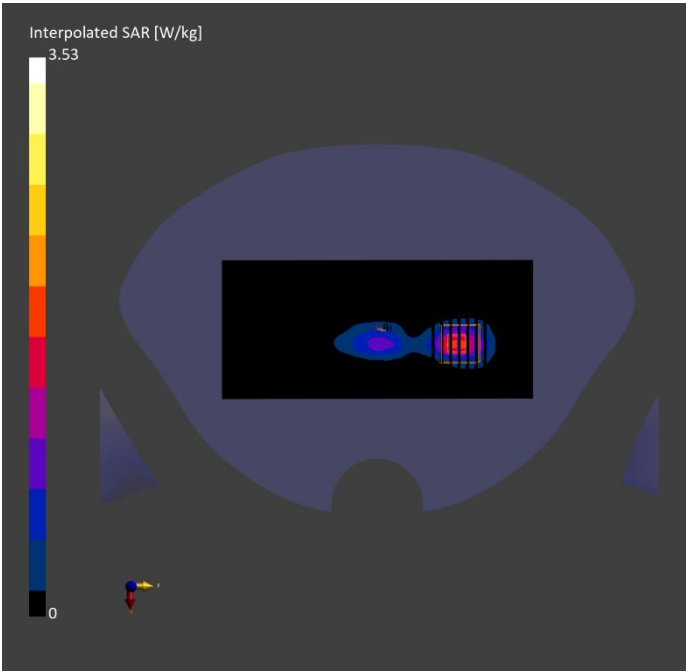
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	1.44	1.50
psSAR10g [W/kg]	0.606	0.610
Power Drift [dB]	-0.01	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		75.9
Dist 3dB Peak [mm]		7.7



Measurement Report for Device, P57 FR1 n2_DFT-s-OFDM QPSK 40M_Left Side_0 cm_Ch376000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band n2	5G NR FR1 FDD, 10931-AAC	1880.000, 376000	8.0	1.44	39.9

Hardware Setup

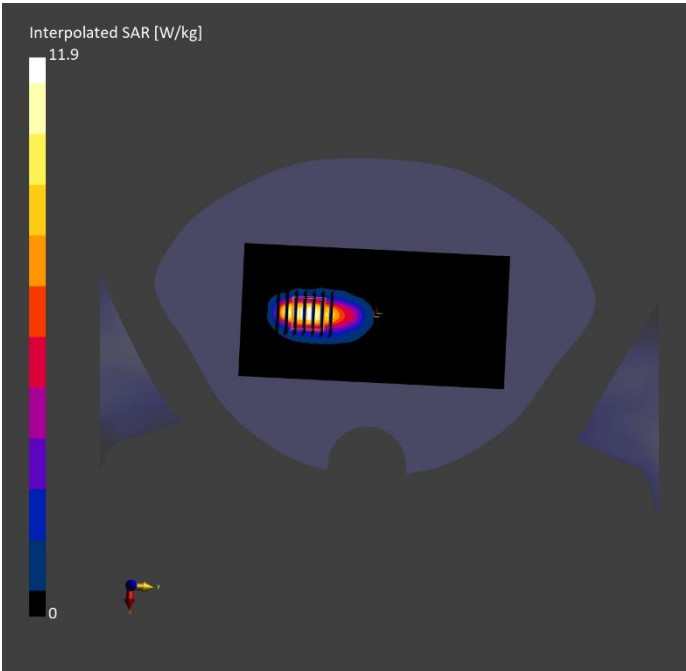
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	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	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]	4.01	4.91
psSAR10g [W/kg]	1.96	2.19
Power Drift [dB]	-0.01	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		74.2
Dist 3dB Peak [mm]		7.2



Measurement Report for Device, P58 FR1 n5_DFT-s-OFDM QPSK 20M_Left Side_0 cm_Ch167300_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band n5	5G NR FR1 FDD, 10931-AAC	836.500, 167300	9.62	0.948	42.6

Hardware Setup

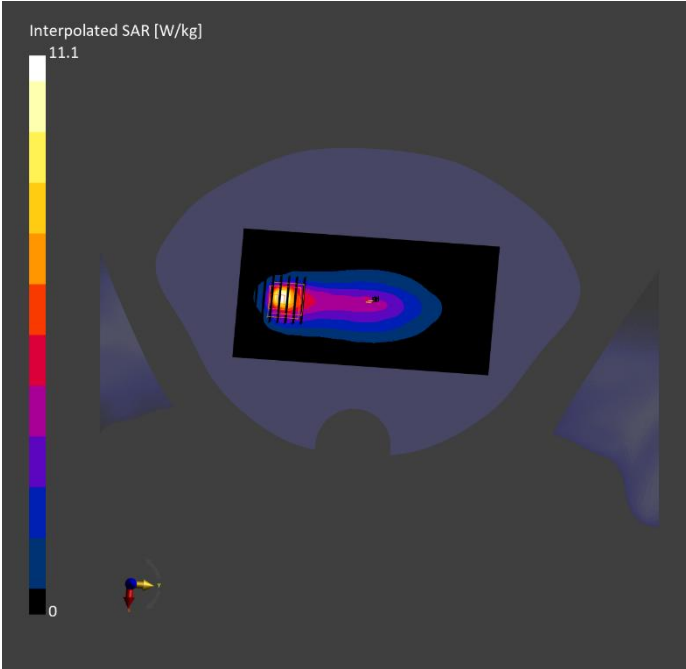
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.5 x 5.5 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-04	2024-09-04
psSAR1g [W/kg]	1.87	2.53
psSAR10g [W/kg]	0.949	0.879
Power Drift [dB]	-0.02	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.8
Dist 3dB Peak [mm]		6.5



Measurement Report for Device, P59 FR1 n7_DFT-s-OFDM QPSK 40M_Left Side_0 cm_Ch510000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band n7	5G NR FR1 FDD, 10934-AAC	2550.000, 510000	7.6	1.95	38.0

Hardware Setup

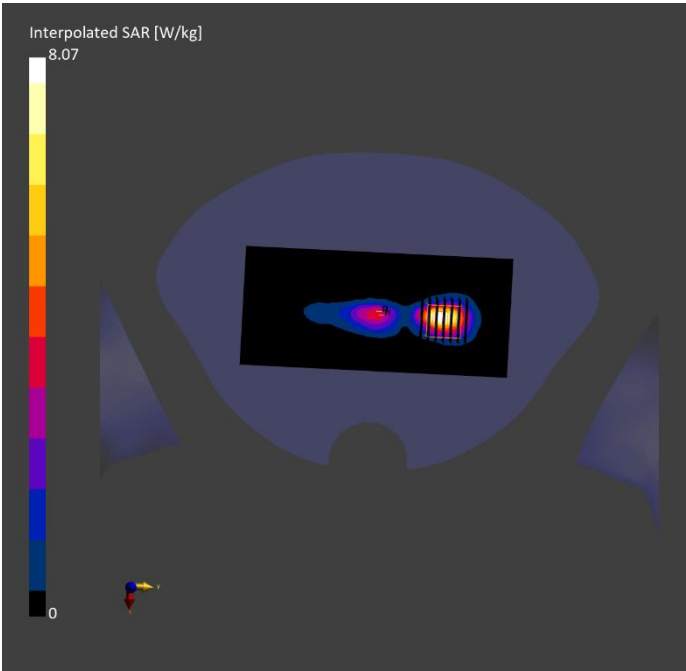
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-09	2024-09-09
psSAR1g [W/kg]	3.53	3.62
psSAR10g [W/kg]	1.51	1.51
Power Drift [dB]	-0.01	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		77.6
Dist 3dB Peak [mm]		7.1



Measurement Report for Device, P60 FR1 n38_DFT-s-OFDM QPSK 40M_Left Side_0 cm_Ch518004_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band n38	5G NR FR1 TDD, 10903-AAD	2590.020, 518004	7.42	1.99	37.9

Hardware Setup

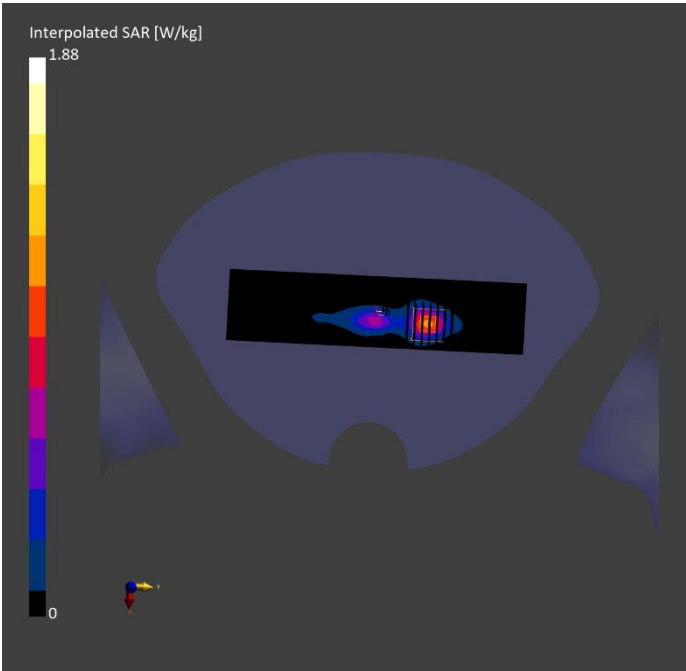
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-10	2024-09-10
psSAR1g [W/kg]	0.846	0.889
psSAR10g [W/kg]	0.348	0.363
Power Drift [dB]	0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.8
Dist 3dB Peak [mm]		8.0



Measurement Report for Device, P61 FR1 n41_DFT-s-OFDM BPSK 100M_Left Side_1 cm_Ch518598_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE LEFT, 0.00	Band n41	5G NR FR1 TDD, 10866-AAF	2592.990, 518598	7.42	1.99	37.9

Hardware Setup

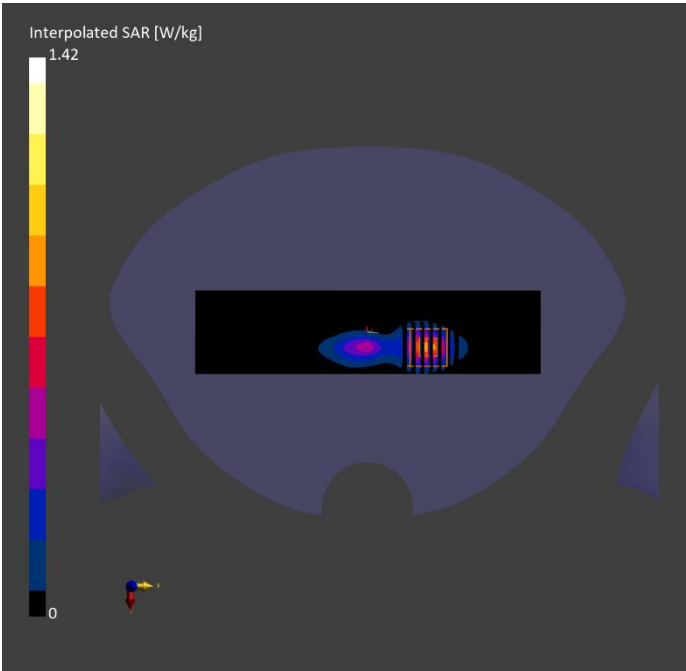
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	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	2024-09-10	2024-09-10
psSAR1g [W/kg]	0.662	0.670
psSAR10g [W/kg]	0.274	0.280
Power Drift [dB]	-0.01	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.1
Dist 3dB Peak [mm]		8.0



Measurement Report for Device, P62 FR1 n77_DFT-s-OFDM QPSK 100M_Right Side_0 mm_Ch633334_135RB_OS69

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band n77	5G NR FR1 TDD, 10917-AAD	3500.010, 633334	6.87	2.78	39.6

Hardware Setup

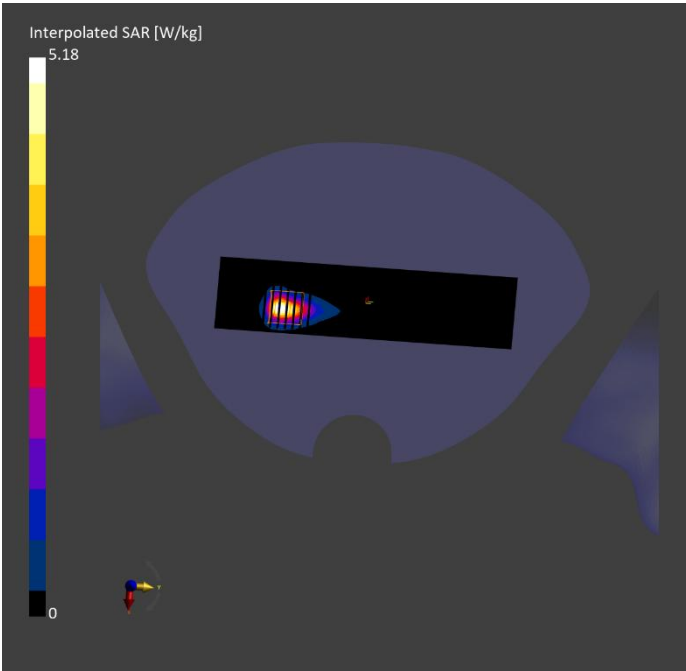
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	1.63	1.74
psSAR10g [W/kg]	0.559	0.561
Power Drift [dB]	0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		71.0
Dist 3dB Peak [mm]		6.5



Measurement Report for Device, P63 FR1 n77_DFT-s-OFDM QPSK 100M_Right Side_0 mm_Ch650000_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band n77	5G NR FR1 TDD, 10866-AAF	3750.000, 650000	6.7	3.05	38.0

Hardware Setup

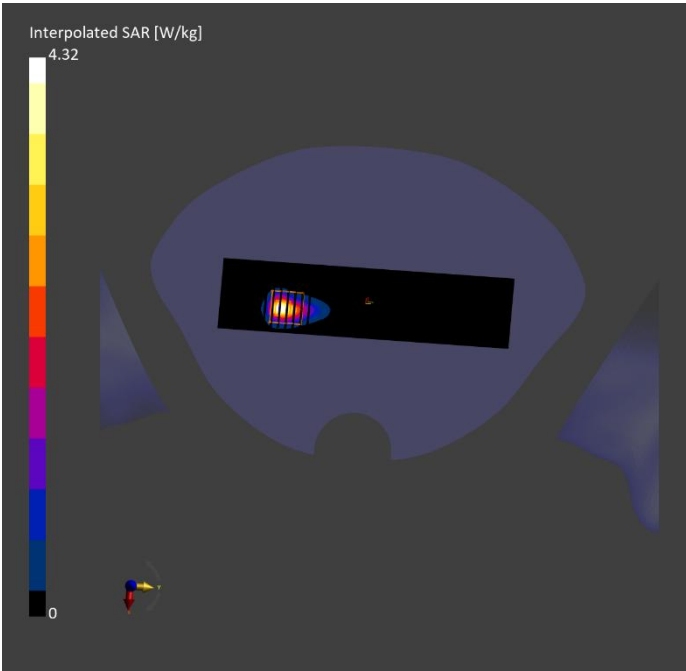
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	1.39	1.49
psSAR10g [W/kg]	0.447	0.453
Power Drift [dB]	0.02	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.7
Dist 3dB Peak [mm]		6.4



Measurement Report for Device, P64 FR1 n78_DFT-s-OFDM QPSK 100M_Right Side_0 mm_Ch633334_1RB_OS1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band n78	5G NR FR1 TDD, 10866-AAF	3500.010, 633334	6.87	2.83	38.5

Hardware Setup

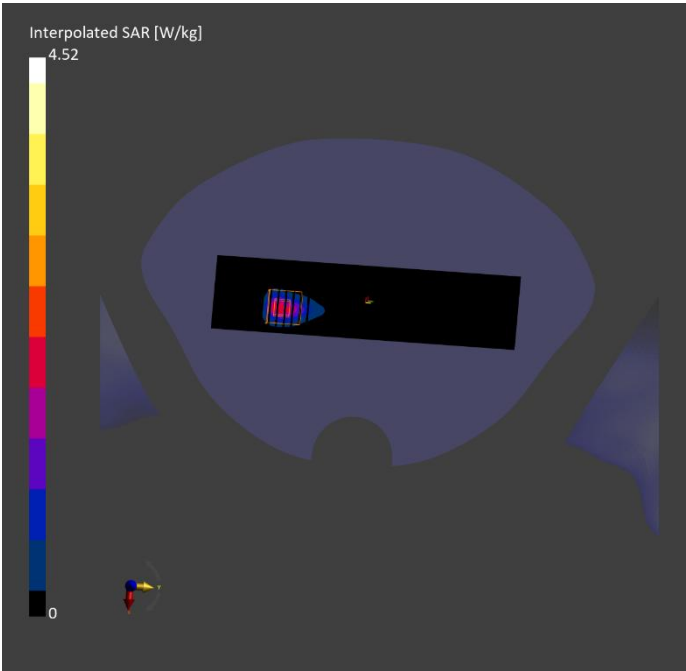
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000 , 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	1.50	1.58
psSAR10g [W/kg]	0.526	0.527
Power Drift [dB]	0.08	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.6
Dist 3dB Peak [mm]		6.0



Measurement Report for Device, P65 FR1 n78_DFT-s-OFDM QPSK100M_Right Side_0 mm_Ch650000_135RB_OS69

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	Band n78	5G NR FR1 TDD, 10917-AAD	3750.000, 650000	6.7	3.05	38.0

Hardware Setup

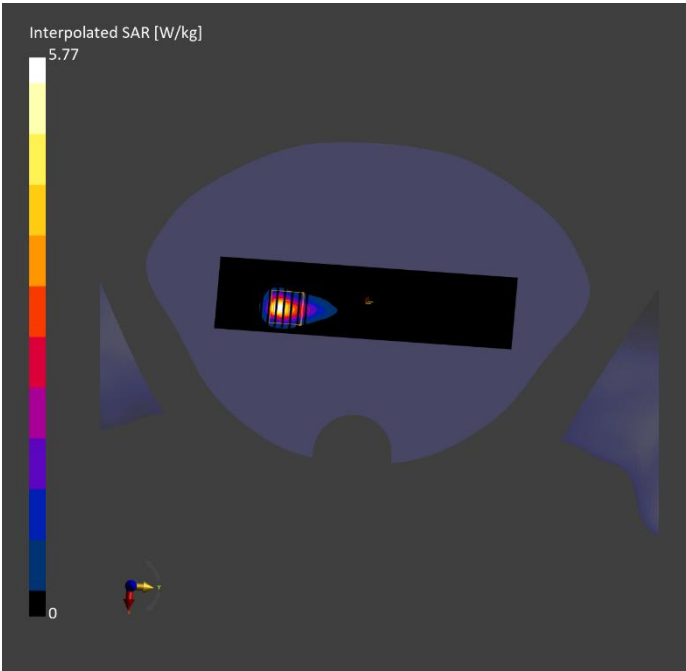
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	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	2024-09-11	2024-09-11
psSAR1g [W/kg]	1.82	2.01
psSAR10g [W/kg]	0.586	0.616
Power Drift [dB]	-0.12	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		74.6
Dist 3dB Peak [mm]		6.8



Measurement Report for Device, P66 802.11b_Right Side_0cm_Ch 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	WLAN 2.4GHz	WLAN, 10315-AAB	2412.000, 1	7.6	1.84	38.2

Hardware Setup

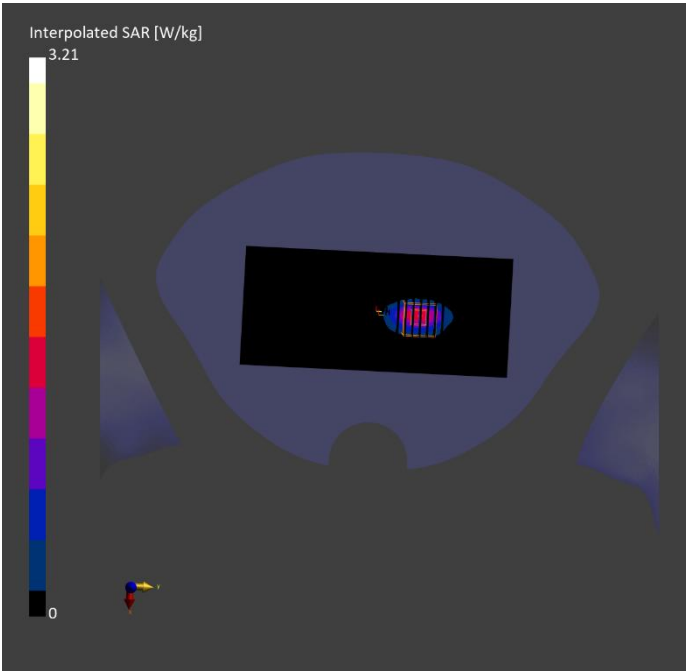
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	1.20	1.23
psSAR10g [W/kg]	0.516	0.510
Power Drift [dB]	-0.02	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		72.8
Dist 3dB Peak [mm]		6.8



Measurement Report for Device, P67 802.11a_Rear Face_0cm_Ch36

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	BACK, 0.00	U-NII-1, U-NII-2A	WLAN, 10317-AAE	5180.000, 36	5.38	4.66	36.4

Hardware Setup

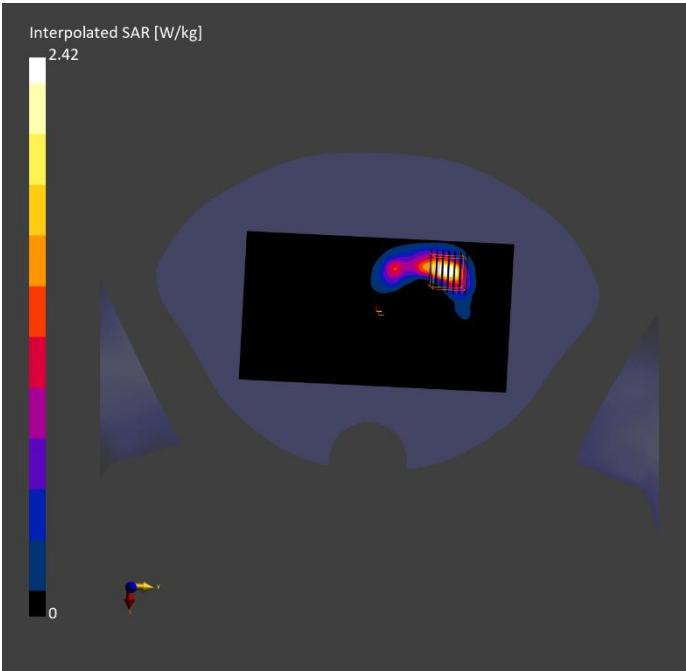
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	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	2024-09-12	2024-09-12
psSAR1g [W/kg]	0.609	0.623
psSAR10g [W/kg]	0.196	0.202
Power Drift [dB]	0.06	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		64.3
Dist 3dB Peak [mm]		5.9



Measurement Report for Device, P68 802.11a_Rear Face_0cm_Ch157

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	BACK, 0.00	U-NII-2C, U-NII-3	WLAN, 10317-AAE	5785.000, 157	4.74	5.29	35.5

Hardware Setup

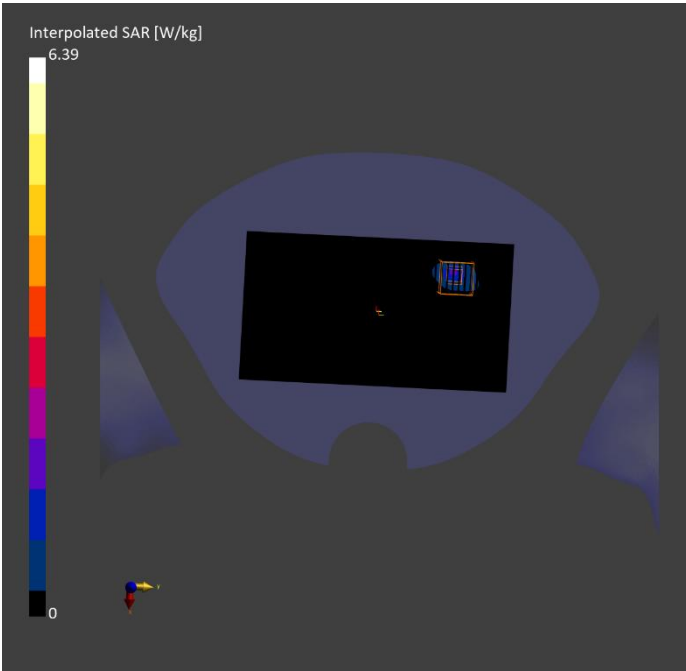
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-09-12	2024-09-12
psSAR1g [W/kg]	1.11	1.32
psSAR10g [W/kg]	0.344	0.364
Power Drift [dB]	-0.04	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		57.7
Dist 3dB Peak [mm]		5.1



Measurement Report for Device, P69_BT_Right Side_0cm_Ch 39

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	142.0 x 67.0 x 35.0		iFLYTEK AI Recorder S6

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, HSL600-10000	EDGE RIGHT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2441.000, 39	7.6	1.86	38.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 180.0	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	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	2024-09-05	2024-09-05
psSAR1g [W/kg]	0.088	0.090
psSAR10g [W/kg]	0.036	0.035
Power Drift [dB]	-0.08	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.7
Dist 3dB Peak [mm]		6.8

