

Measurement Report for Device, Right Touch , U-NII-7, UID 10755 AAC, Channel 143 (6665.0MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Right Head, HSL	Right Touch, 0.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	5.2	6.25	34.7

Hardware Setup

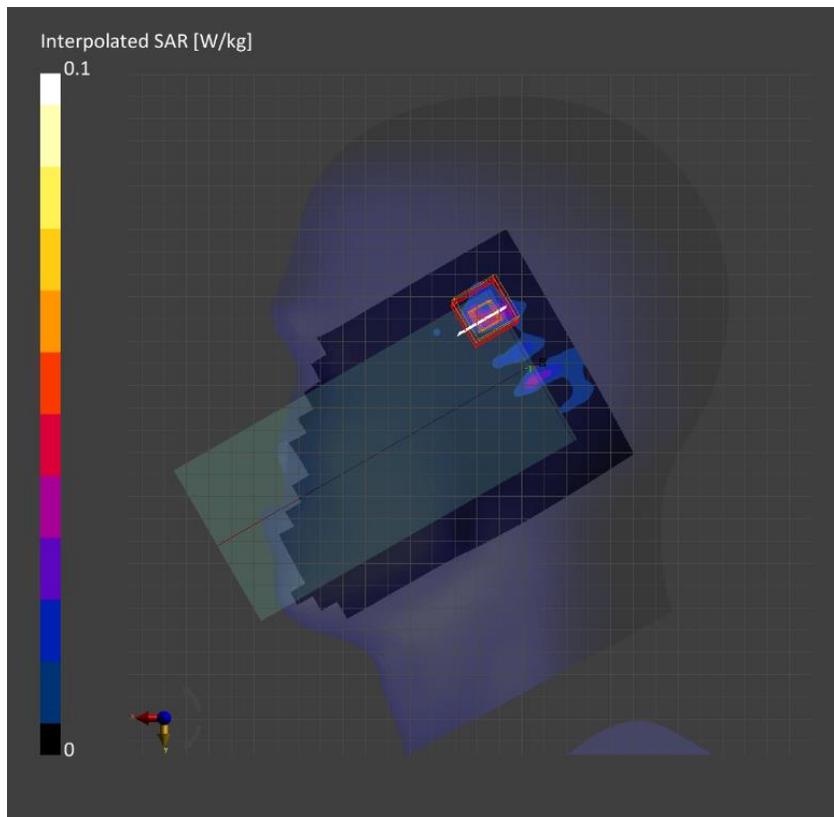
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2039	HBBL-600-10000, 2022-Oct-17	EX3DV4 - SN7376, 2022-07-27	DAE4 Sn1591, 2022-03-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.1 x 3.1 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-17	2022-10-17
psSAR1g [W/kg]	0.030	0.059
psSAR10g [W/kg]	0.008	0.016
psPDab (1.0cm ² , sq) [W/m ²]		0.595
psPDab (4.0cm ² , sq) [W/m ²]		0.391
Power Drift [dB]	0.16	0.11



Measurement Report for Device, Rear, U-NII-7, UID 10707 AAC, Channel 179 (6845.0MHz)

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	Rear, 15.00	U-NII-7	WLAN, 10707-AAC	6845.0, 179	5.35	6.37	33.1

Hardware Setup

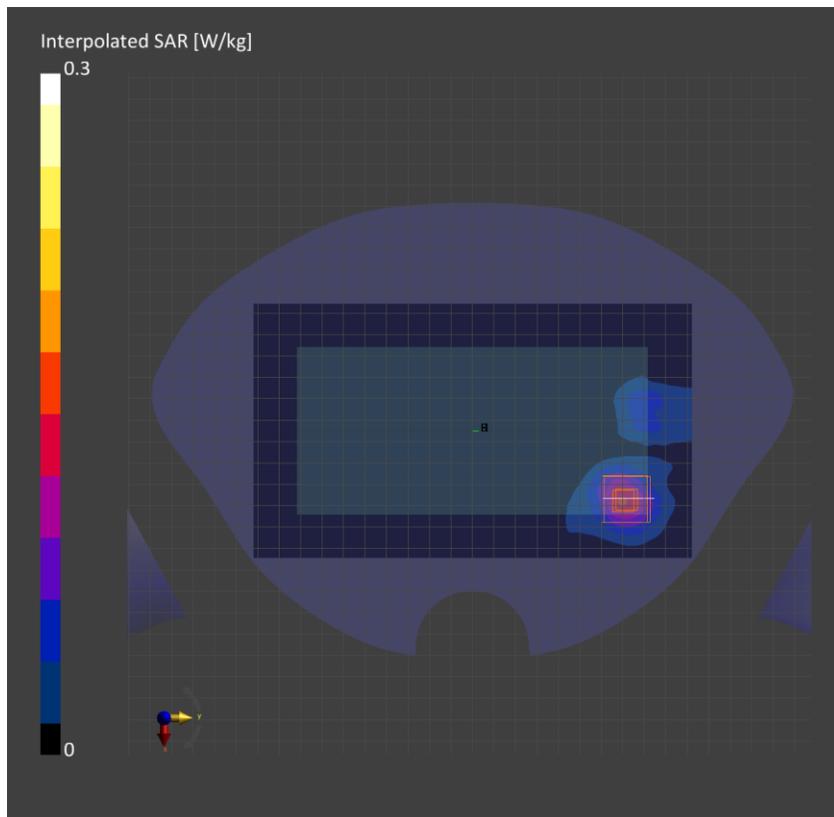
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2039	HBBL-600-10000, 2022-Oct-20	EX3DV4 - SN7545, 2022-08-19	DAE4 Sn1591, 2022-03-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-20	2022-10-20
psSAR1g [W/kg]	0.124	0.120
psSAR10g [W/kg]	0.044	0.043
psPDab (1.0cm ² , sq) [W/m ²]		1.20
psPDab (4.0cm ² , sq) [W/m ²]		0.977
Power Drift [dB]	-0.16	-0.18



Measurement Report for Device, EDGE 4, U-NII-7, UID 10707 AAC, Channel 179 (6845.0MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE 4, 0.00	U-NII-7	WLAN, 10707-AAC	6845.0, 179	5.35	6.37	33.1

Hardware Setup

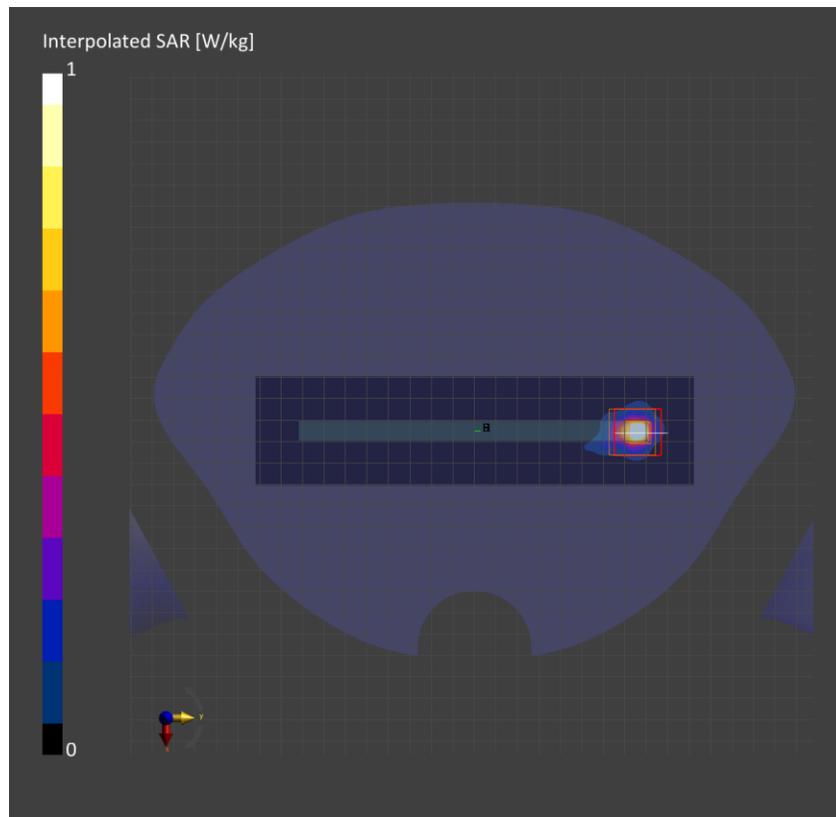
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2039	HBBL-600-10000 , 2022-Oct-20	EX3DV4 - SN7545, 2022-08-19	DAE4 Sn1591, 2022-03-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.1 x 3.1 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-20	2022-10-20
psSAR1g [W/kg]	0.852	0.907
psSAR10g [W/kg]	0.176	0.178
psPDab (1.0cm ² , sq) [W/m ²]		9.07
psPDab (4.0cm ² , sq) [W/m ²]		4.33
Power Drift [dB]	0.08	-0.08



Measurement Report for Device, FRONT, Custom Band, UID 0 -, Channel 7987200 (7987.2MHz)

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, 0.00	Custom Band	CW, 0--	7987.2, 7987200	5.0	7.99	31.5

Hardware Setup

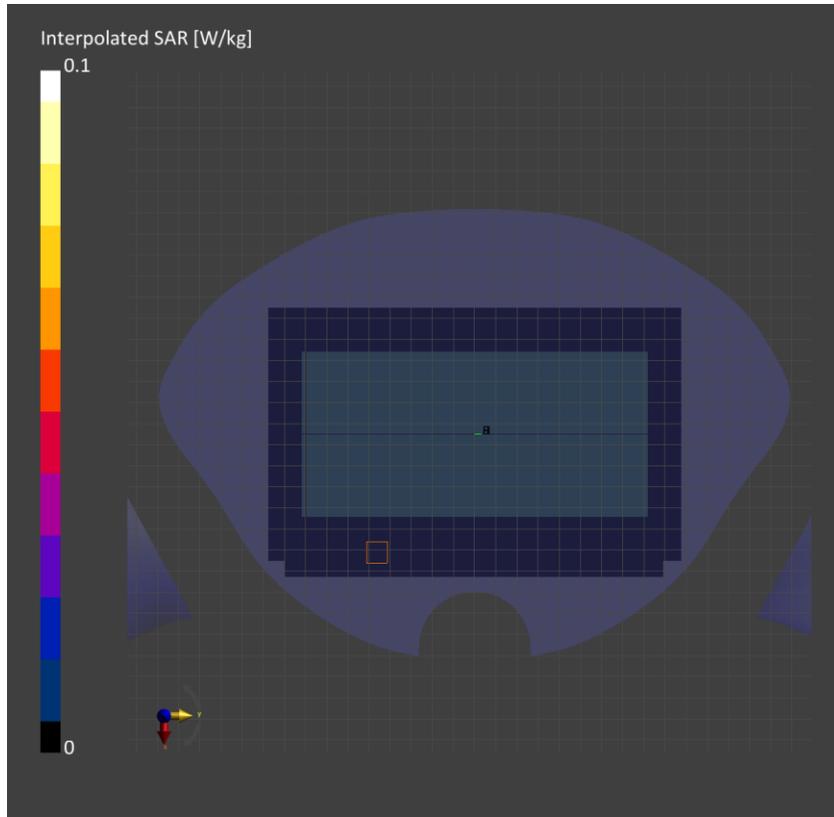
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2039	HBBL-600-10000, 2022-Oct-12	EX3DV4 - SN7376, 2022-07-27	DAE4 Sn1591, 2022-03-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 195.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.0 x 3.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-12	2022-10-12
psSAR1g [W/kg]	0	0.003
psSAR10g [W/kg]	0	0
psPDab (1.0cm ² , sq) [W/m ²]		0.030
psPDab (4.0cm ² , sq) [W/m ²]		0.022
Power Drift [dB]	0	0



Measurement Report for Device, BACK, Custom Band, UID 0 -, Channel 7987200 (7987.2MHz)

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	BACK, 0.00	Custom Band	CW, 0--	7987.2, 7987200	5.0	7.99	31.5

Hardware Setup

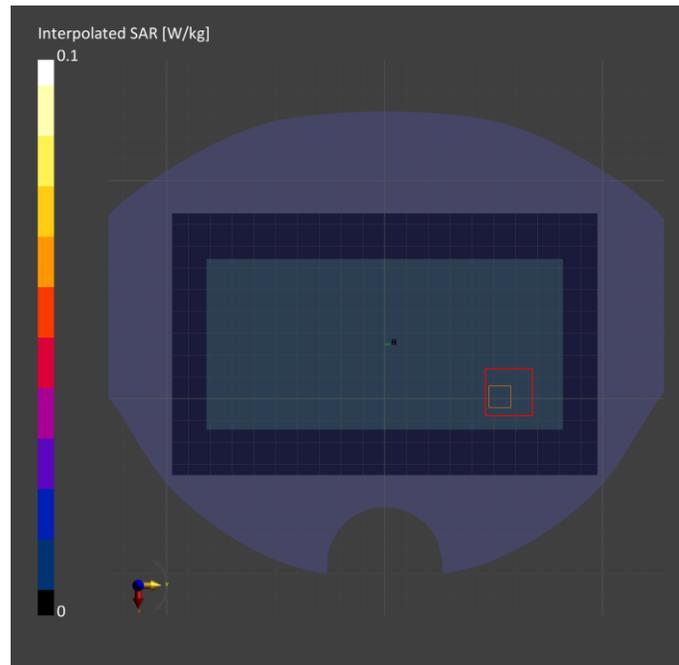
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2039	HBBL-600-10000 Charge:xxxx, 2022-Oct-12	EX3DV4 - SN7376, 2022-07-27	DAE4 Sn1591, 2022-03-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 195.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.0 x 3.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes

Measurement Results

	Area Scan	Zoom Scan
Date	2022-10-12, 22:16	2022-10-12, 22:25
psSAR1g [W/kg]	0.001	0.01
psSAR10g [W/kg]	0	0.002
psAPD (1.0cm2, sq) [W/m2]		0.096
psAPD (4.0cm2, sq) [W/m2]		0.041
Power Drift [dB]	-0.04	-0.03



Measurement Report for Device, REAR, U-NII-7, UID 10707 AAC, Channel 179 (6845.0MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	REAR, 2.00	U-NII-7	WLAN, 10707-AAC	6845.0, 179	1.0

Hardware Setup

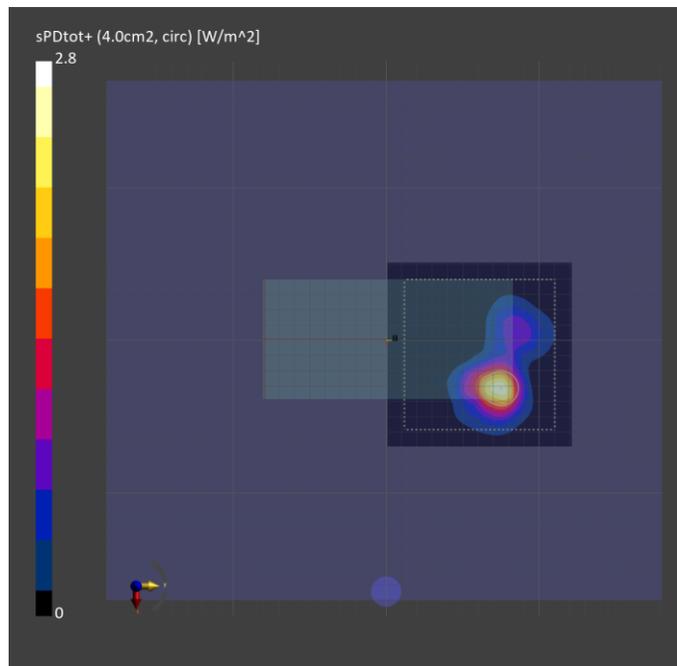
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1082	---Air	EUmmWV4 - SN9536_F1-55GHz, 2022-02-28	DAE4 Sn1670, 2022-06-07

Scan Setup

	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2022-10-21
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.15
psPDtot+ [W/m ²]	2.48
psPDmod+ [W/m ²]	2.79
E _{max} [V/m]	42.2
Power Drift [dB]	0.12



Measurement Report for Device, EDGE 4, Custom Band, UID 0 -, Channel 6489600 (6489.6MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	EDGE 4, 2.00	Custom Band	CW, 0--	6489.6, 6489600	1.0

Hardware Setup

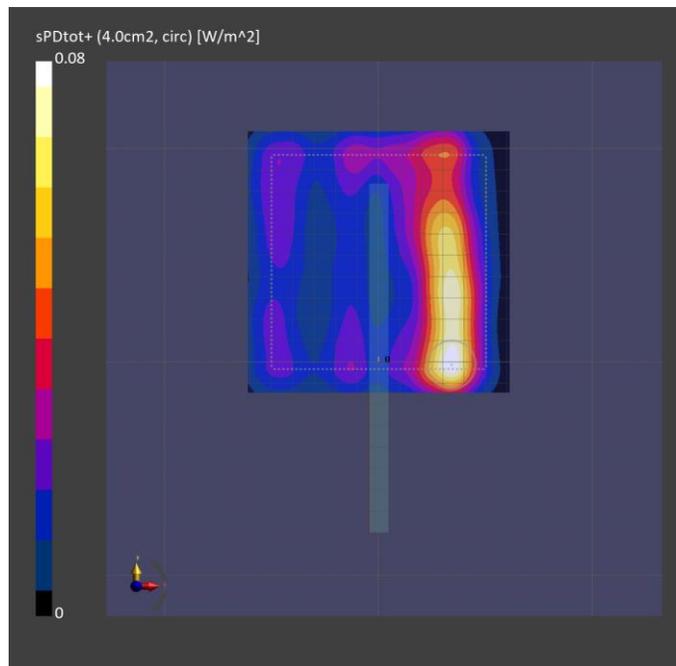
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1082	---Air	EUmmWV4 - SN9536_F1-55GHz, 2022-02-28	DAE4 Sn1670, 2022-06-07

Scan Setup

	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2022-10-13
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.070
psPDtot+ [W/m ²]	0.078
psPDmod+ [W/m ²]	0.099
E _{max} [V/m]	7.70
Power Drift [dB]	0.13



Measurement Report for Device, REAR, Custom Band, UID 0 -, Channel 7987200 (7987.2MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	REAR, 2.00	Custom Band	CW, 0--	7987.2, 7987200	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1082	---Air	EUmmWV4 - SN9536_F1-55GHz, 2022-02-28	DAE4 Sn1670, 2022-06-07

Scan Setup

	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2022-10-14
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.055
psPDtot+ [W/m ²]	0.063
psPDmod+ [W/m ²]	0.086
E _{max} [V/m]	8.25
Power Drift [dB]	0.11

