

# Measurement Report for WLAN 2.4GHz, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.6
Frequency [MHz]   Channel Number	2437.0   6	TSL Conductivity [S/m]	1.86
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

## Hardware Setup

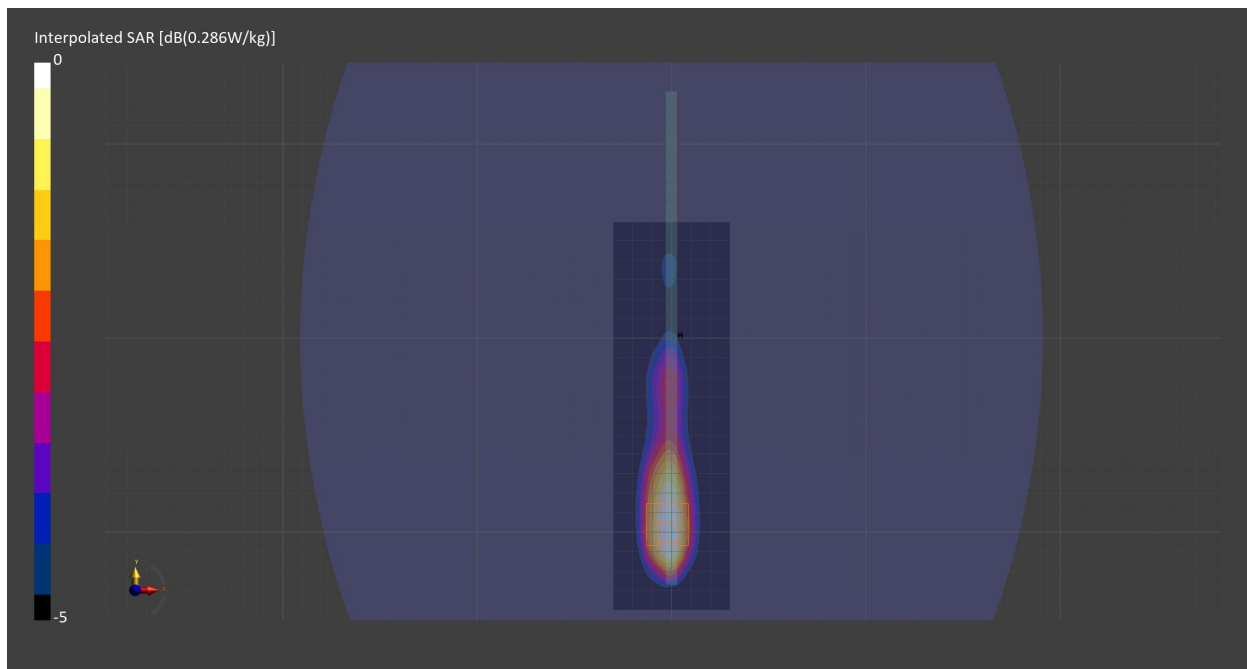
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-04

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 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
M2/M1 [%]		81.6
Dist 3dB Peak [mm]		12.0

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.229	<b>0.230</b>
psSAR10g [W/Kg]	0.122	<b>0.121</b>
Power Drift [dB]	-0.08	0.04



# Measurement Report for WLAN 2.4GHz, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.6
Frequency [MHz]   Channel Number	2437.0   6	TSL Conductivity [S/m]	1.86
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

## Hardware Setup

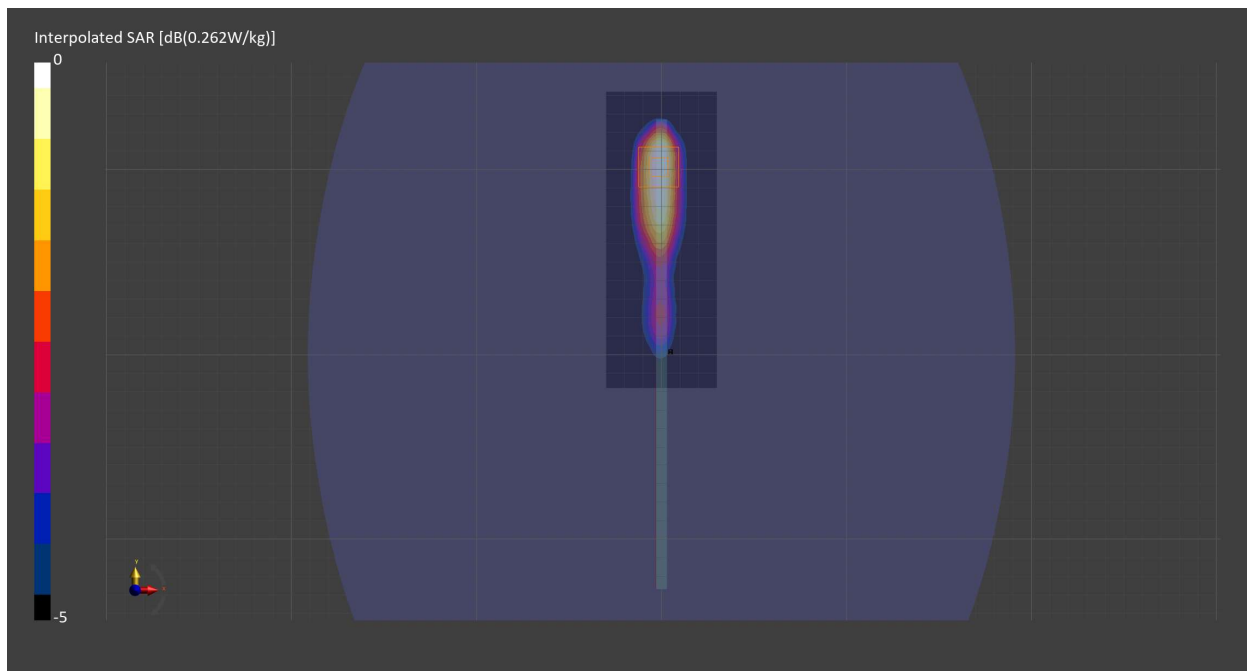
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-04

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 160.0	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
M2/M1 [%]		80.1
Dist 3dB Peak [mm]		10.8

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.207	<b>0.205</b>
psSAR10g [W/Kg]	0.108	<b>0.106</b>
Power Drift [dB]	-0.06	-0.01



# Measurement Report for WLAN 2.4GHz, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.6
Frequency [MHz]   Channel Number	2437.0   6	TSL Conductivity [S/m]	1.86
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

## Hardware Setup

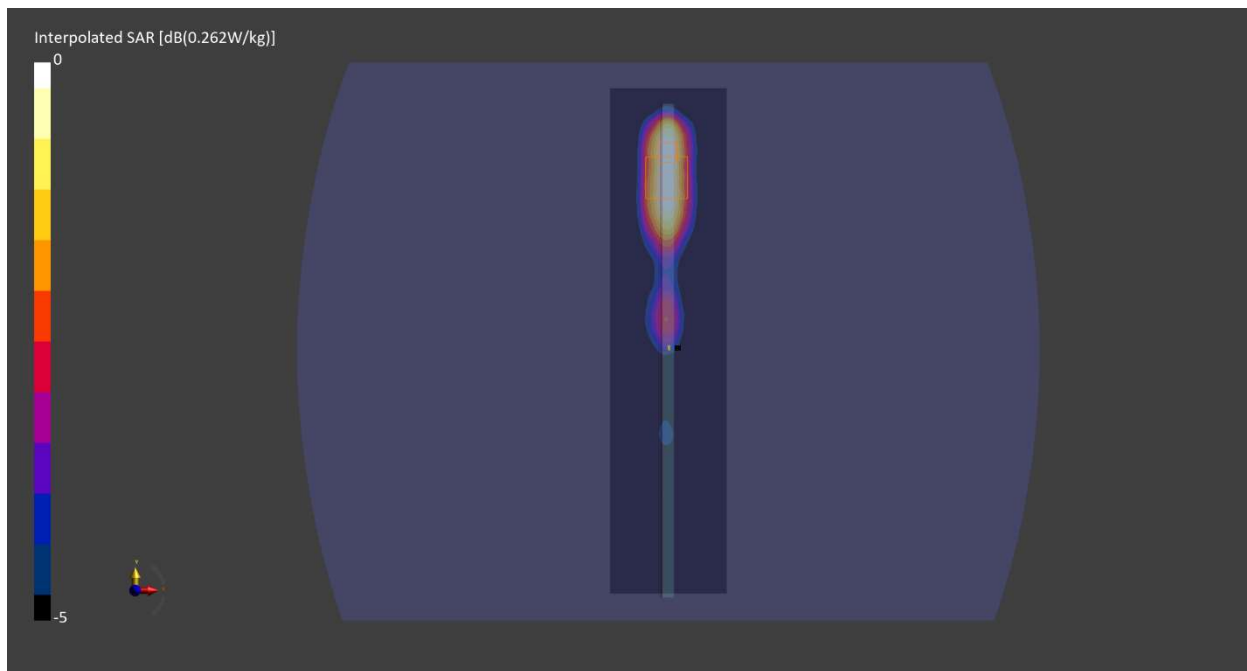
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-04

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 260.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		79.9
Dist 3dB Peak [mm]		11.5

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.205	<b>0.206</b>
psSAR10g [W/Kg]	0.108	<b>0.109</b>
Power Drift [dB]	0.05	-0.01



# Measurement Report for WLAN 2.4GHz, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.6
Frequency [MHz]   Channel Number	2437.0   6	TSL Conductivity [S/m]	1.86
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

## Hardware Setup

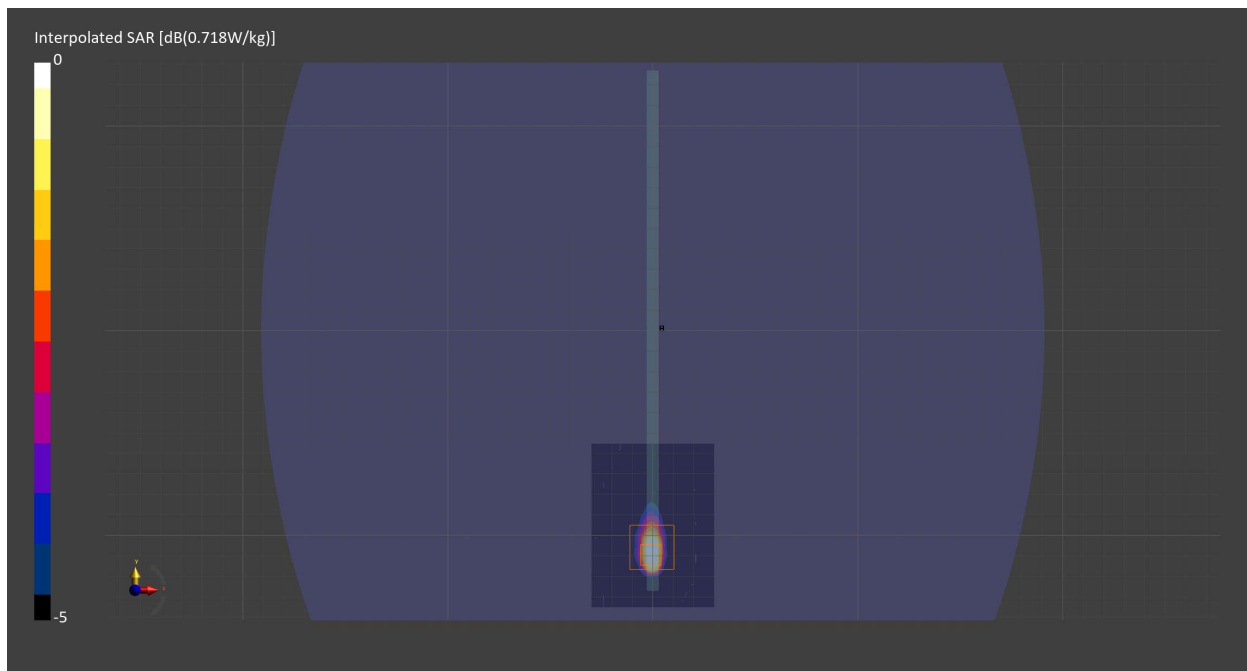
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-04

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.1 x 4.1 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		65.3
Dist 3dB Peak [mm]		5.0

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.530	<b>0.554</b>
psSAR10g [W/Kg]	0.204	<b>0.190</b>
Power Drift [dB]	0.01	0.02



# Measurement Report for WLAN 2.4GHz, EDGE LEFT, Active, BT/WIFI2

## Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.6
Frequency [MHz]   Channel Number	2437.0   6	TSL Conductivity [S/m]	1.86
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

## Hardware Setup

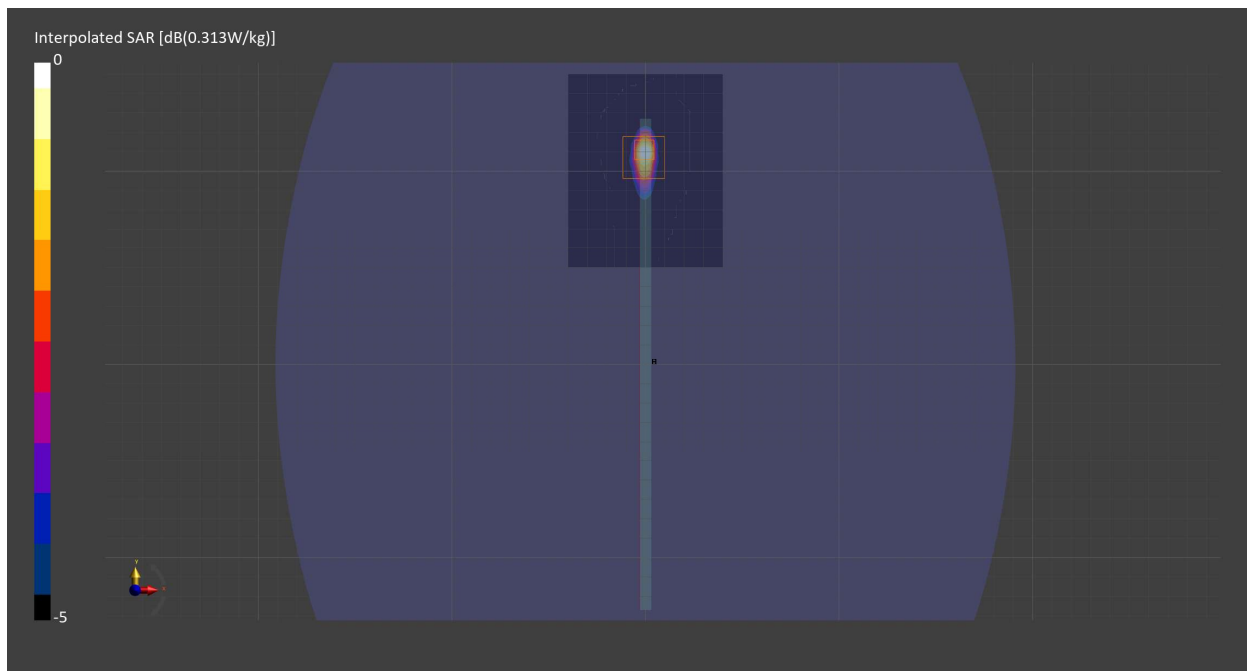
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-04

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 100.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		67.6
Dist 3dB Peak [mm]		5.4

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.211	<b>0.209</b>
psSAR10g [W/Kg]	0.080	<b>0.073</b>
Power Drift [dB]	-0.00	0.02



# Measurement Report for WLAN 2.4GHz, BACK, Active, BT/WIFI2

## Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	38.1
Frequency [MHz]   Channel Number	2437.0   6	TSL Conductivity [S/m]	1.83
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

## Hardware Setup

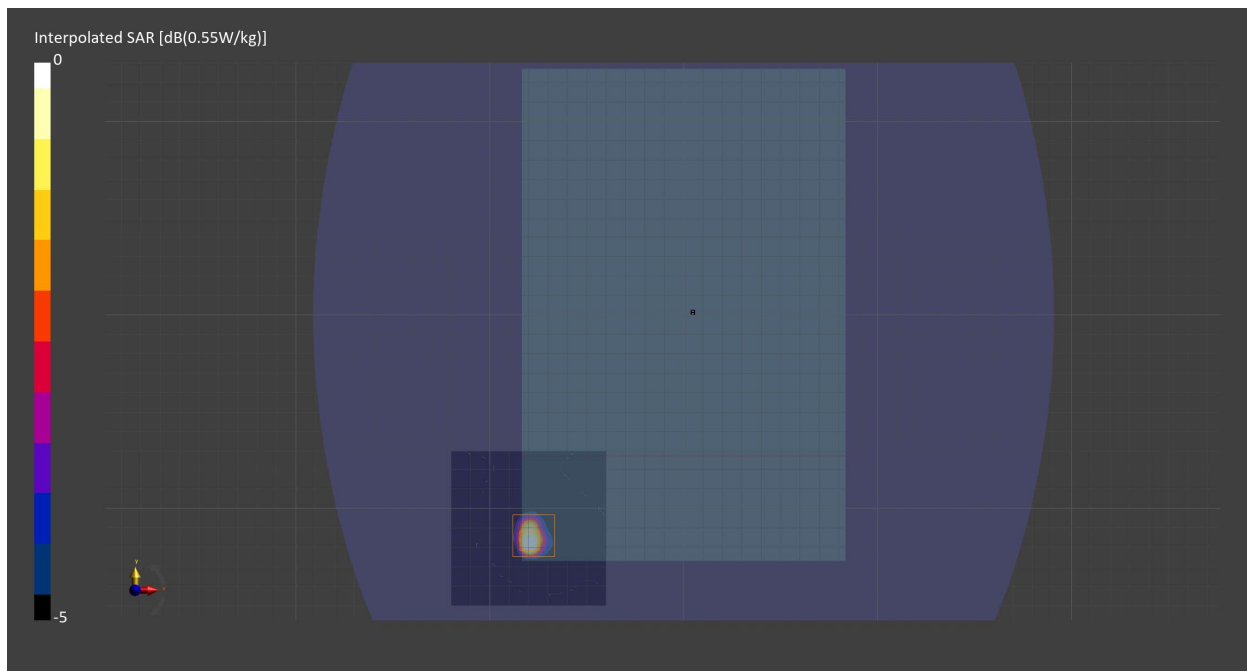
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-09

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	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
M2/M1 [%]		66.8
Dist 3dB Peak [mm]		6.5

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.393	<b>0.382</b>
psSAR10g [W/Kg]	0.154	<b>0.135</b>
Power Drift [dB]	0.02	0.12



# Measurement Report for U-NII-1, U-NII-2A, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	34.6
Frequency [MHz]   Channel Number	5310.0   62	TSL Conductivity [S/m]	4.58
Group   UID	WLAN   10425-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	6.01	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)		

## Hardware Setup

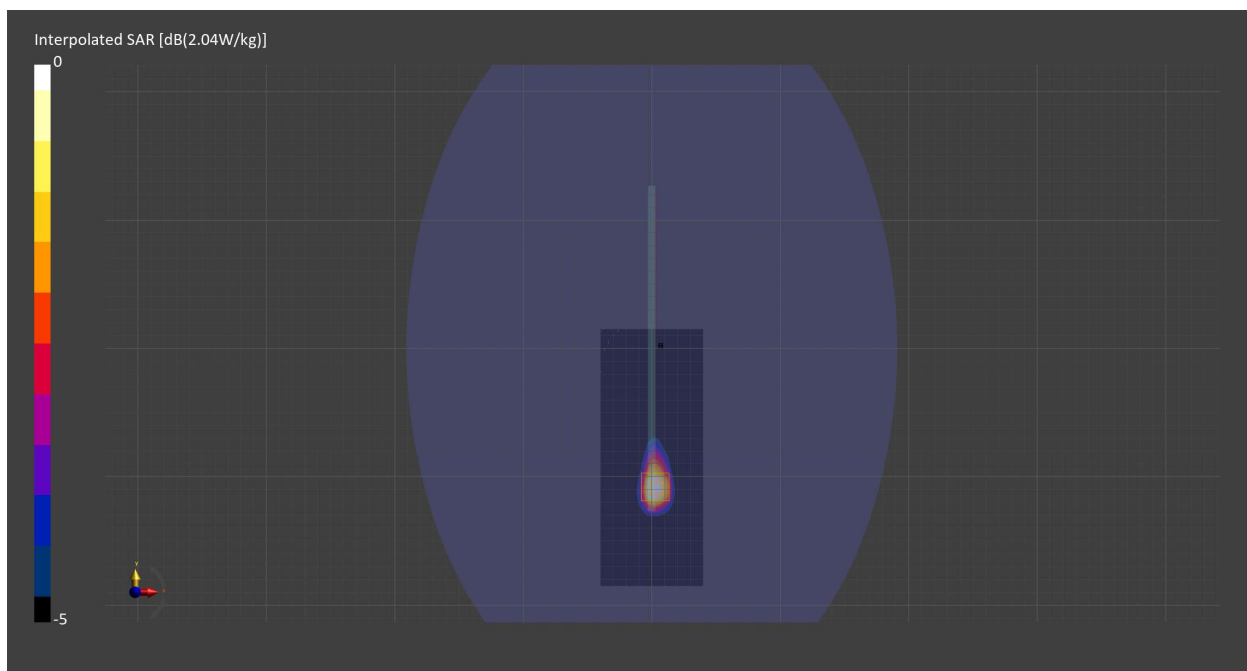
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 200.0	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
M2/M1 [%]		63.6
Dist 3dB Peak [mm]		10.6

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.529	<b>0.567</b>
psSAR10g [W/Kg]	0.210	<b>0.213</b>
Power Drift [dB]	-0.06	0.03



# Measurement Report for U-NII-1, U-NII-2A, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	34.6
Frequency [MHz]   Channel Number	5310.0   62	TSL Conductivity [S/m]	4.58
Group   UID	WLAN   10425-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	6.01	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)		

## Hardware Setup

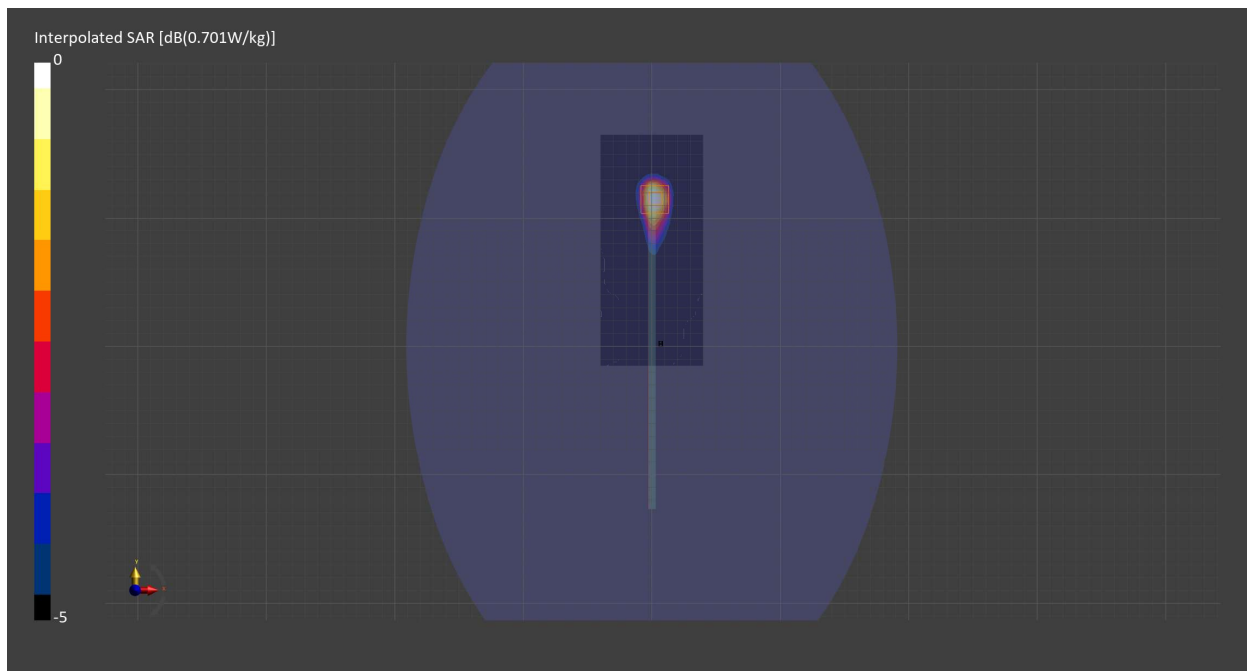
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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
M2/M1 [%]		65.2
Dist 3dB Peak [mm]		10.4

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.190	<b>0.195</b>
psSAR10g [W/Kg]	0.075	<b>0.071</b>
Power Drift [dB]	-0.08	-0.01





# Measurement Report for U-NII-1, U-NII-2A, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	34.8
Frequency [MHz]   Channel Number	5250.0   50	TSL Conductivity [S/m]	4.51
Group   UID	WLAN   10554-AAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	6.01	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

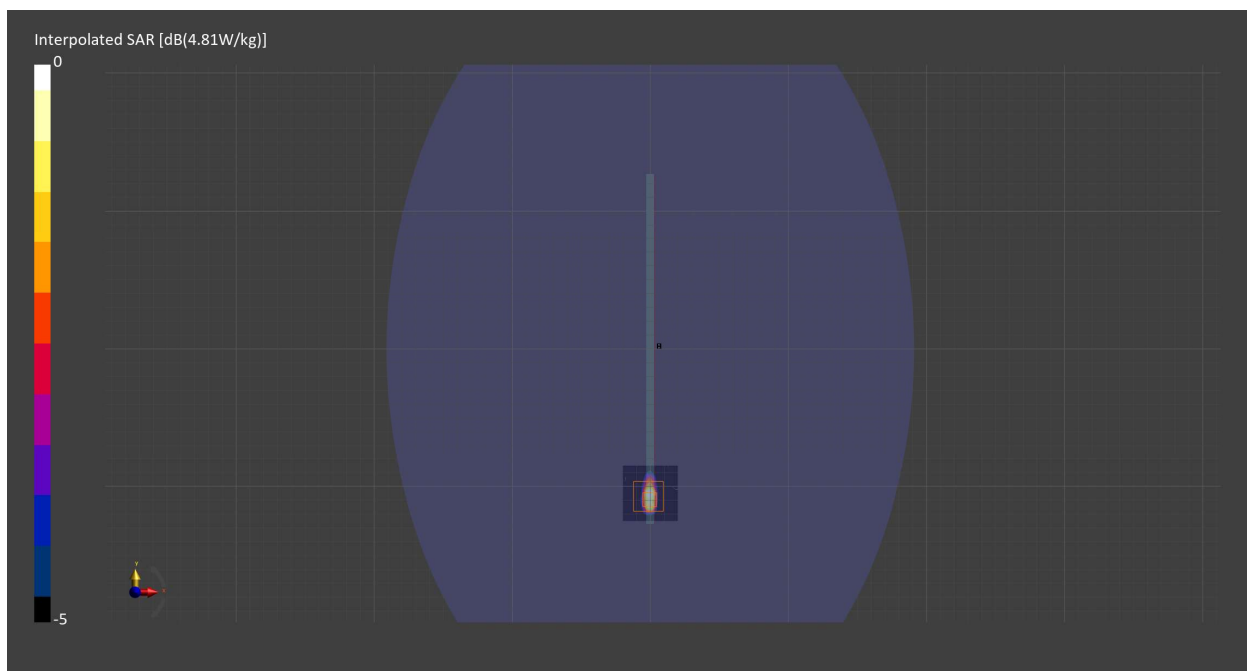
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 40.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		57.6
Dist 3dB Peak [mm]		4.6

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.881	<b>0.933</b>
psSAR10g [W/Kg]	0.237	<b>0.236</b>
Power Drift [dB]	0.03	-0.03



# Measurement Report for U-NII-1, U-NII-2A, BACK, Active, BT/WIFI2

## Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	34.8
Frequency [MHz]   Channel Number	5250.0   50	TSL Conductivity [S/m]	4.51
Group   UID	WLAN   10554-AAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	6.01	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

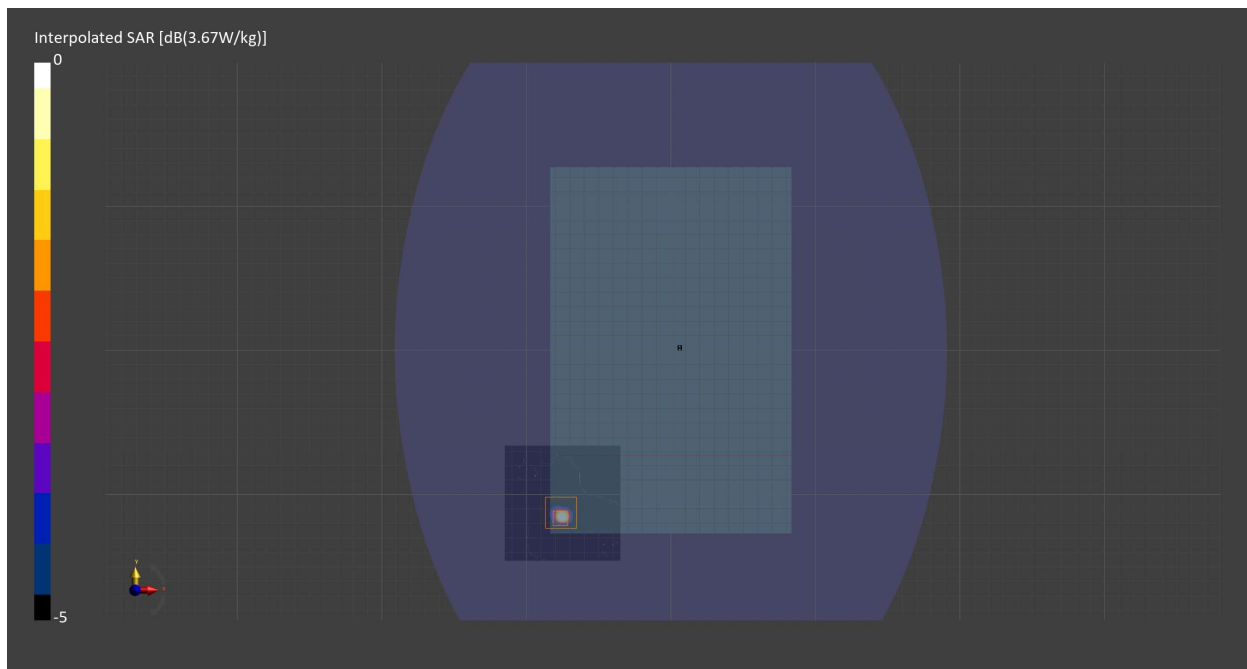
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	25.6 x 25.6 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.2 x 3.2 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		55.7
Dist 3dB Peak [mm]		3.8

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.573	<b>0.593</b>
psSAR10g [W/Kg]	0.140	<b>0.141</b>
Power Drift [dB]	-0.14	-0.13



# Measurement Report for WLAN 5GHz, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.2
Frequency [MHz]   Channel Number	5590.0   118	TSL Conductivity [S/m]	4.89
Group   UID	WLAN   10425-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.15	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)		

## Hardware Setup

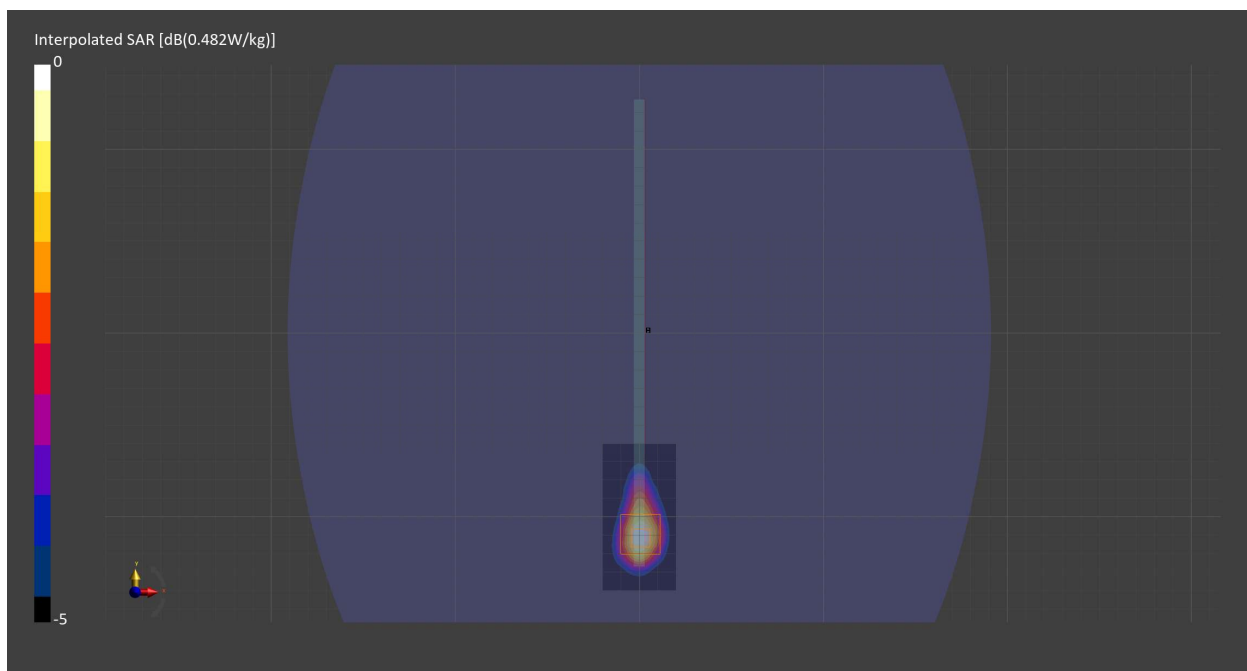
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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
M2/M1 [%]		63.1
Dist 3dB Peak [mm]		10.9

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.349	<b>0.356</b>
psSAR10g [W/Kg]	0.134	<b>0.134</b>
Power Drift [dB]	0.02	-0.05



# Measurement Report for WLAN 5GHz, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.2
Frequency [MHz]   Channel Number	5590.0   118	TSL Conductivity [S/m]	4.89
Group   UID	WLAN   10425-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)		

## Hardware Setup

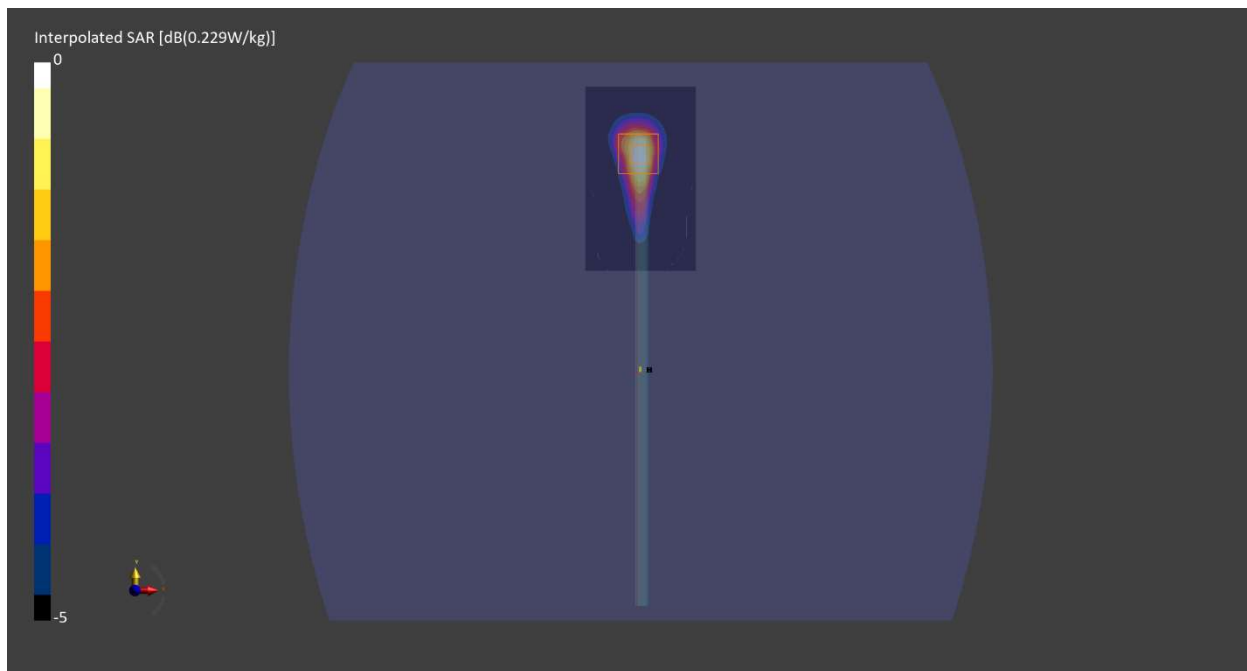
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 100.0	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
M2/M1 [%]		64.2
Dist 3dB Peak [mm]		9.9

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.165	<b>0.167</b>
psSAR10g [W/Kg]	0.063	<b>0.060</b>
Power Drift [dB]	0.38	-0.02



# Measurement Report for WLAN 5GHz, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.2
Frequency [MHz]   Channel Number	5570.0   114	TSL Conductivity [S/m]	4.87
Group   UID	WLAN   10554-AAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

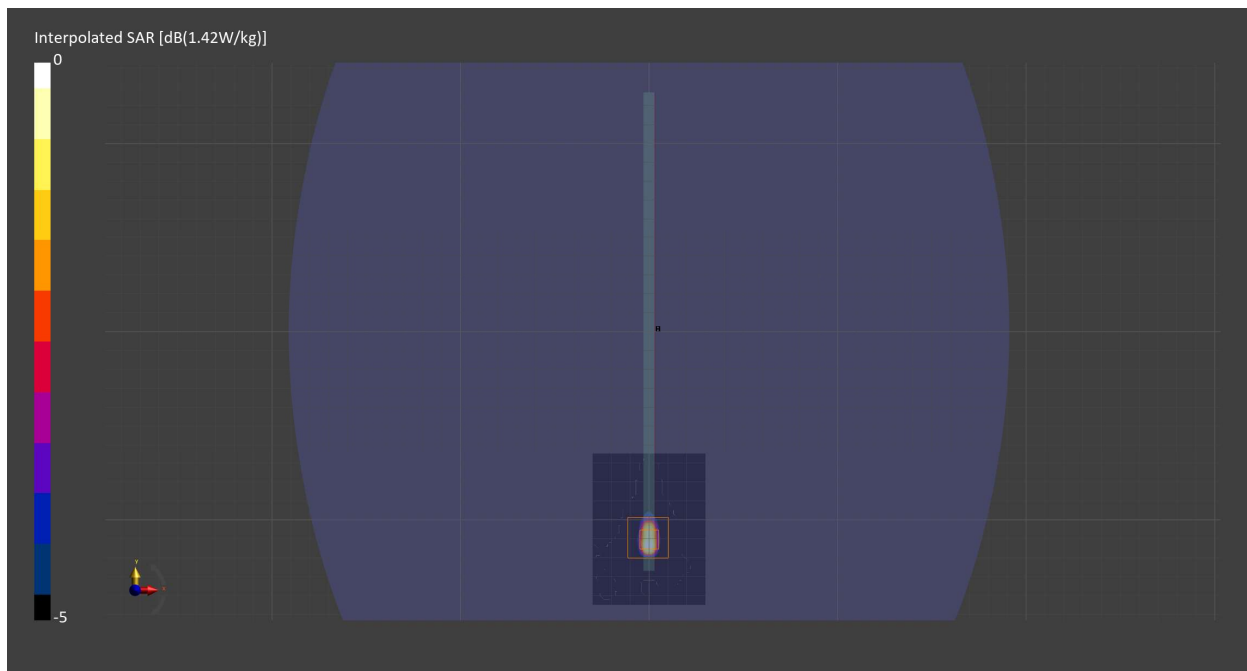
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		57.4
Dist 3dB Peak [mm]		3.7

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.892	<b>0.917</b>
psSAR10g [W/Kg]	0.215	<b>0.198</b>
Power Drift [dB]	0.07	-0.02



# Measurement Report for WLAN 5GHz, BACK, Active, BT/WIFI1

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.2
Frequency [MHz]   Channel Number	5570.0   114	TSL Conductivity [S/m]	4.87
Group   UID	WLAN   10554-AAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

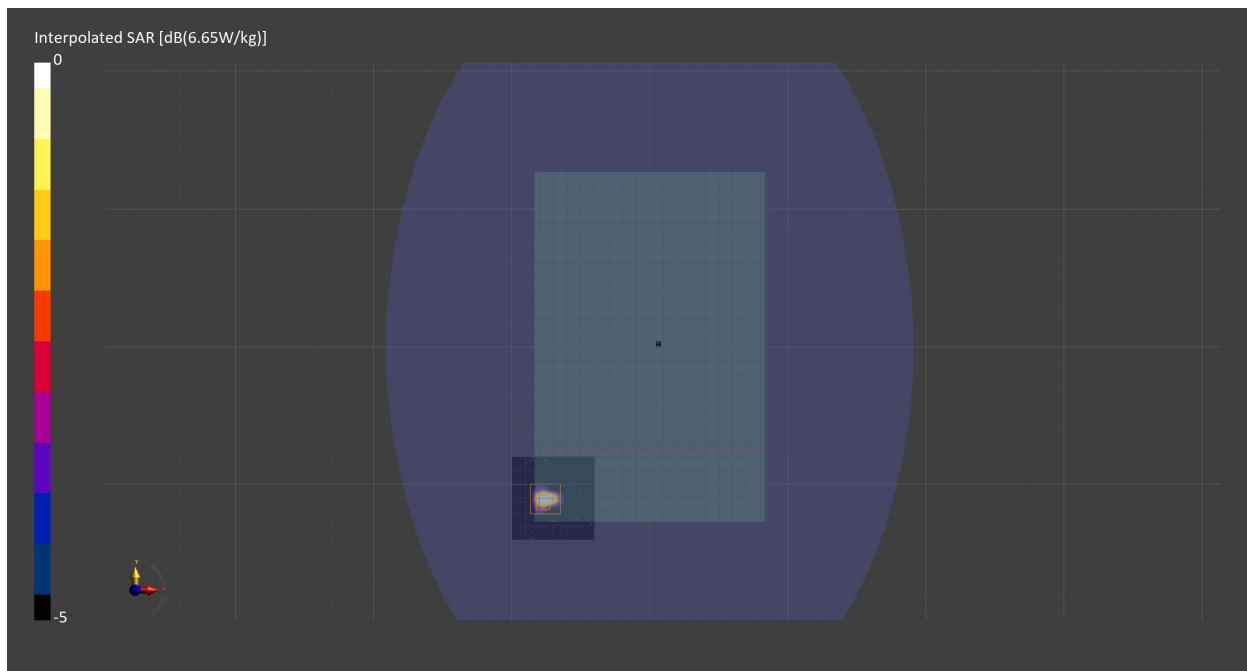
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-08

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 60.0	26.0 x 26.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		55.2
Dist 3dB Peak [mm]		3.7

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.617	<b>0.980</b>
psSAR10g [W/Kg]	0.175	<b>0.207</b>
Power Drift [dB]	-0.02	-0.04



# Measurement Report for WLAN 5GHz, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz]   Channel Number	5755.0   151	TSL Conductivity [S/m]	5.12
Group   UID	WLAN   10114-CAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)		

## Hardware Setup

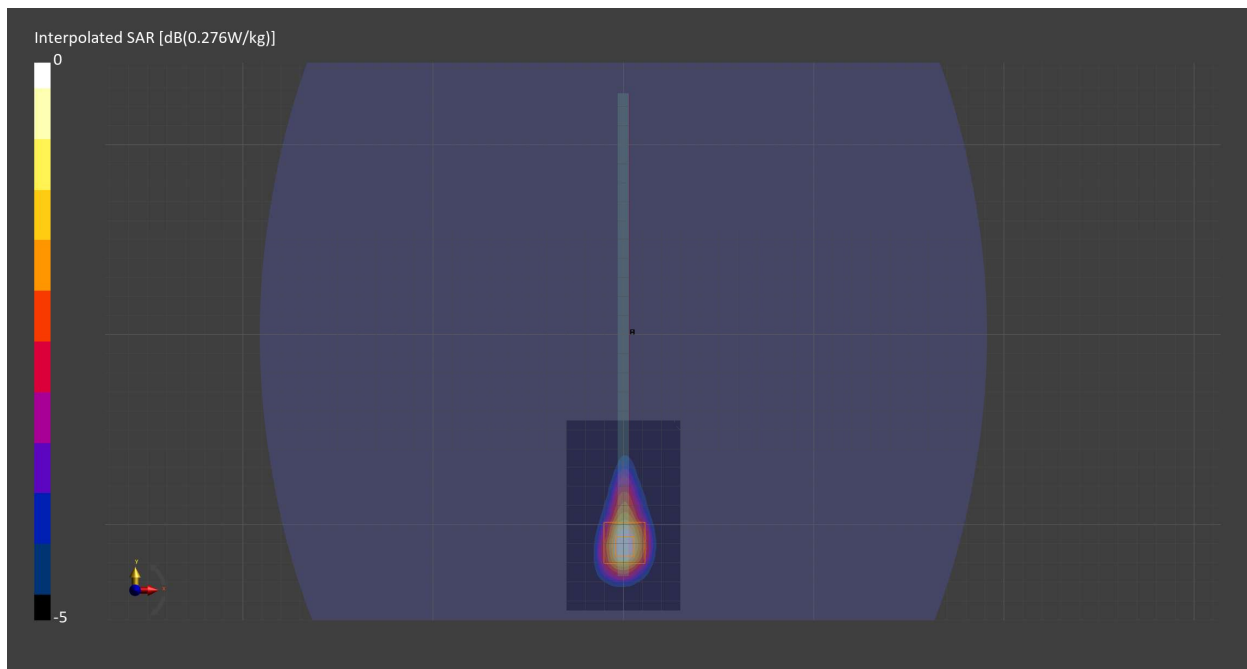
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-12

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 100.0	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
M2/M1 [%]		60.4
Dist 3dB Peak [mm]		11.5

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.206	<b>0.212</b>
psSAR10g [W/Kg]	0.081	<b>0.078</b>
Power Drift [dB]	0.12	-0.11



# Measurement Report for WLAN 5GHz, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz]   Channel Number	5795.0   159	TSL Conductivity [S/m]	5.18
Group   UID	WLAN   10114-CAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)		

## Hardware Setup

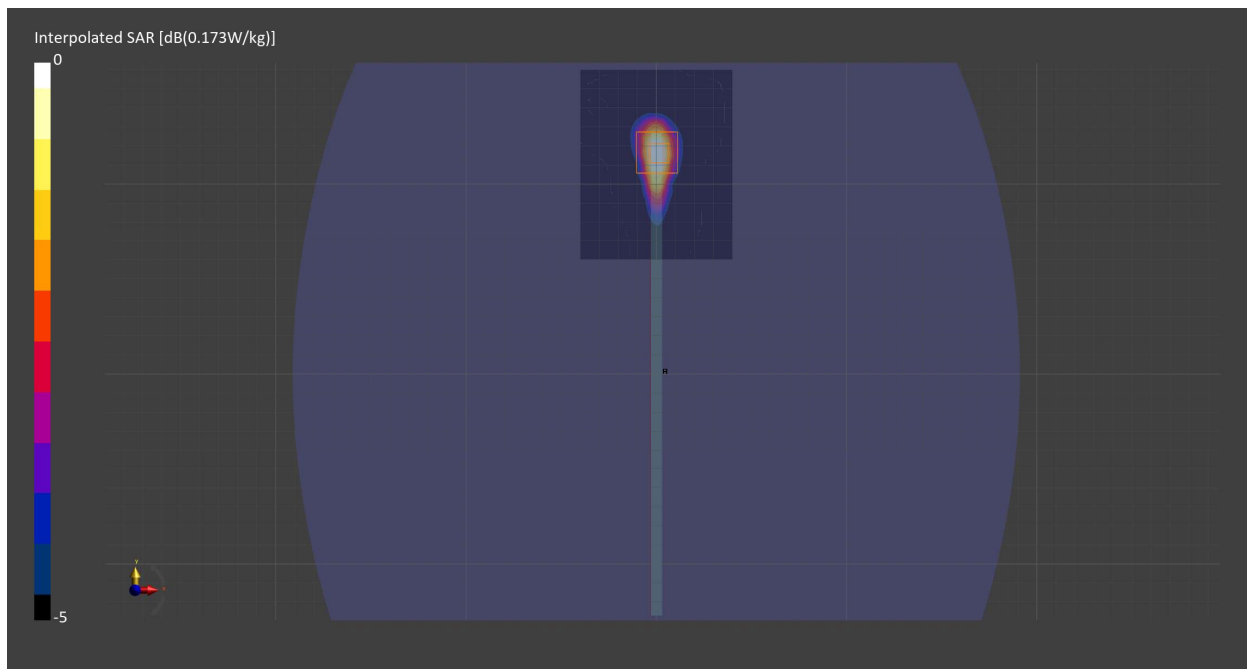
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-12

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 100.0	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
M2/M1 [%]		63.2
Dist 3dB Peak [mm]		9.4

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.128	<b>0.128</b>
psSAR10g [W/Kg]	0.047	<b>0.044</b>
Power Drift [dB]	0.64	0.02





# Measurement Report for WLAN 5GHz, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz]   Channel Number	5775.0   155	TSL Conductivity [S/m]	5.15
Group   UID	WLAN   10544-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

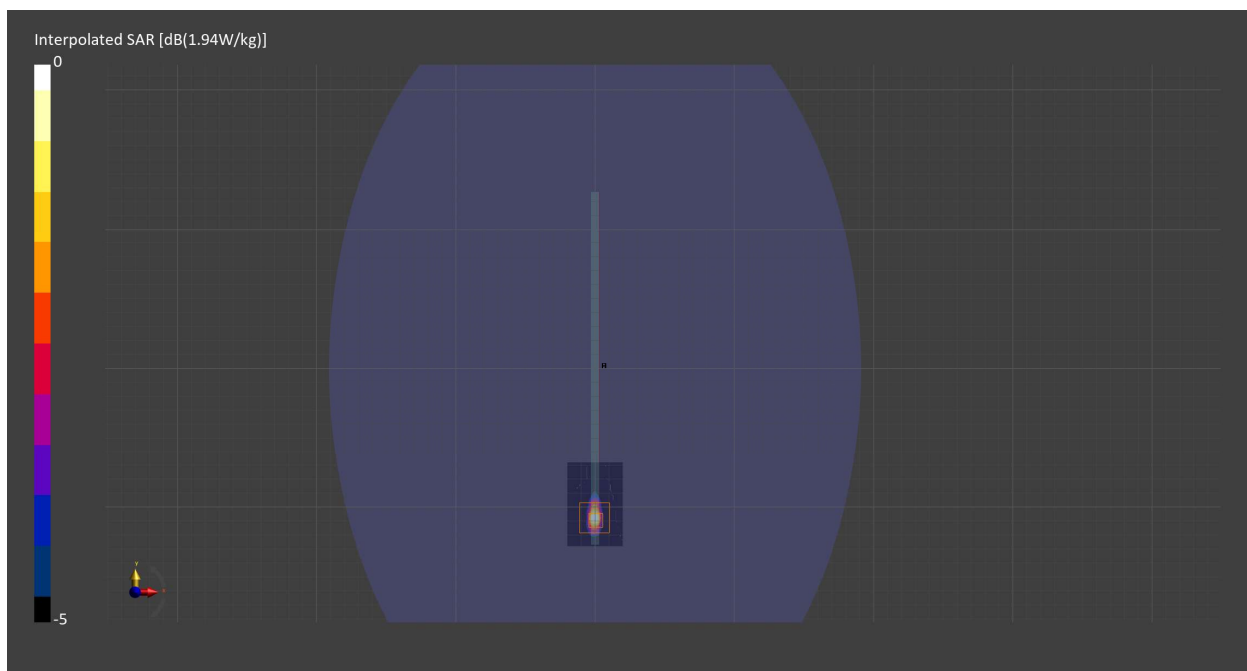
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-12

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 60.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		51.1
Dist 3dB Peak [mm]		4.2

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.341	<b>0.334</b>
psSAR10g [W/Kg]	0.086	<b>0.080</b>
Power Drift [dB]	0.26	-0.08



# Measurement Report for WLAN 5GHz, EDGE LEFT, Active, BT/WIFI2

## Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz]   Channel Number	5775.0   155	TSL Conductivity [S/m]	5.15
Group   UID	WLAN   10544-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

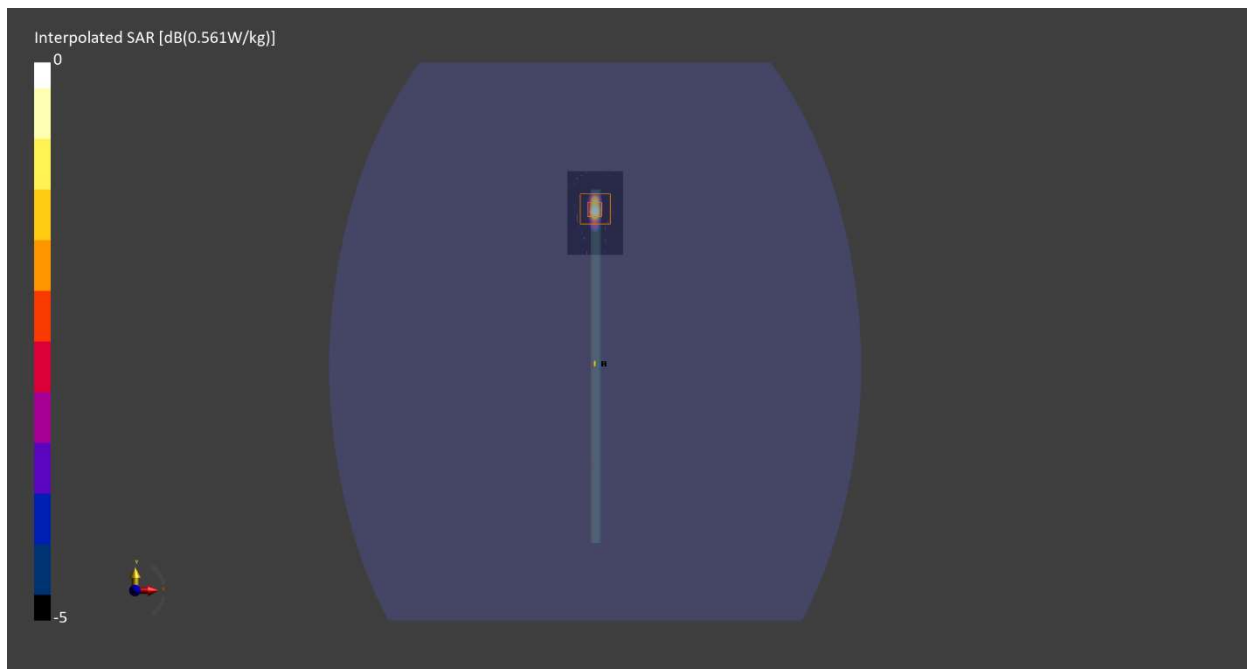
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-12

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 60.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.7 x 2.7 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		56.0
Dist 3dB Peak [mm]		3.9

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.336	<b>0.353</b>
psSAR10g [W/Kg]	0.080	<b>0.077</b>
Power Drift [dB]	0.24	0.01



# Measurement Report for Custom Band, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	Custom Band	TSL Permittivity	33.8
Frequency [MHz]   Channel Number	5835.0   5835000	TSL Conductivity [S/m]	5.21
Group   UID	CW   10114-CAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)		

## Hardware Setup

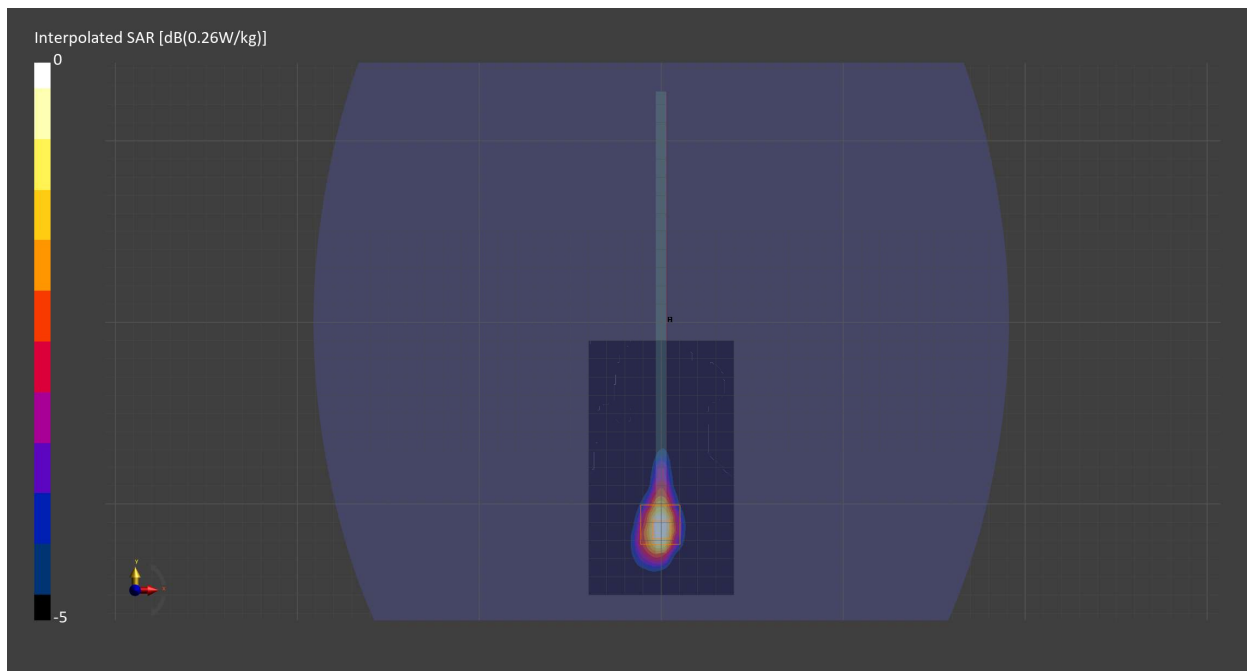
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-12

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 140.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		59.6
Dist 3dB Peak [mm]		10.2

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.191	<b>0.186</b>
psSAR10g [W/Kg]	0.071	<b>0.066</b>
Power Drift [dB]	-0.04	0.12



# Measurement Report for Custom Band, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	Custom Band	TSL Permittivity	33.7
Frequency [MHz]   Channel Number	5875.0   5875000	TSL Conductivity [S/m]	5.25
Group   UID	CW   10114-CAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.13	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)		

## Hardware Setup

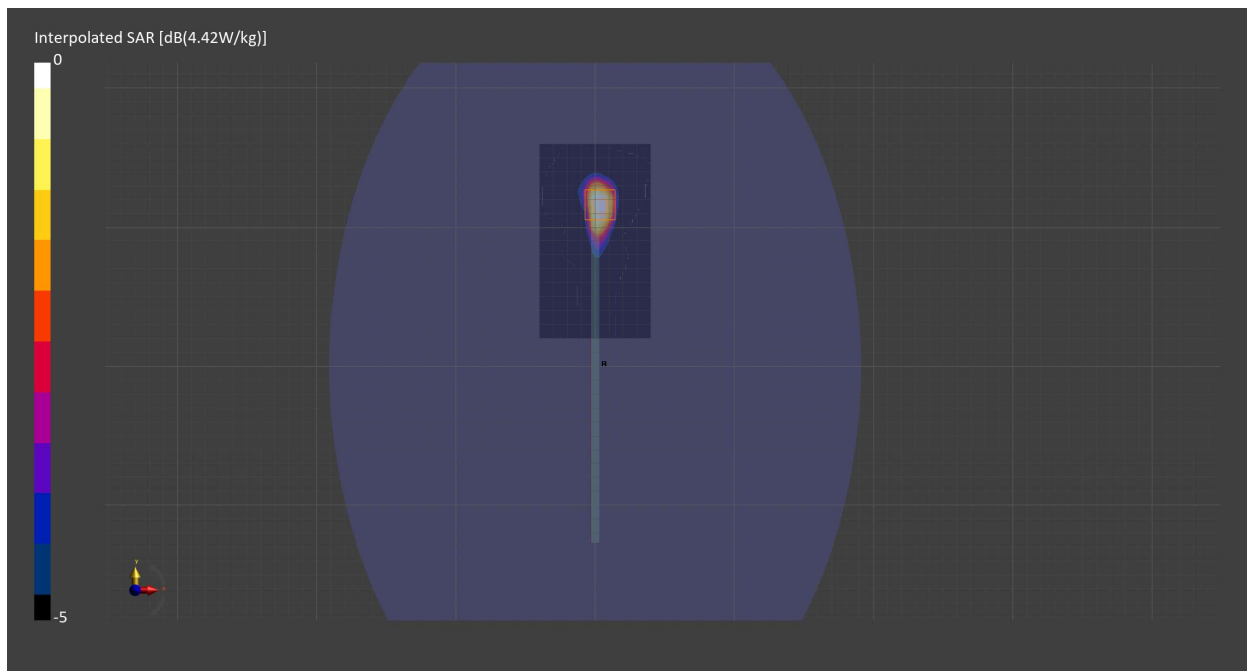
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-12

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 140.0	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
M2/M1 [%]		61.7
Dist 3dB Peak [mm]		9.6

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.126	<b>0.131</b>
psSAR10g [W/Kg]	0.049	<b>0.046</b>
Power Drift [dB]	0.97	0.04



# Measurement Report for Custom Band, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	Custom Band	TSL Permittivity	34.3
Frequency [MHz]   Channel Number	5815.0   5815000	TSL Conductivity [S/m]	5.20
Group   UID	CW   10554-AAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

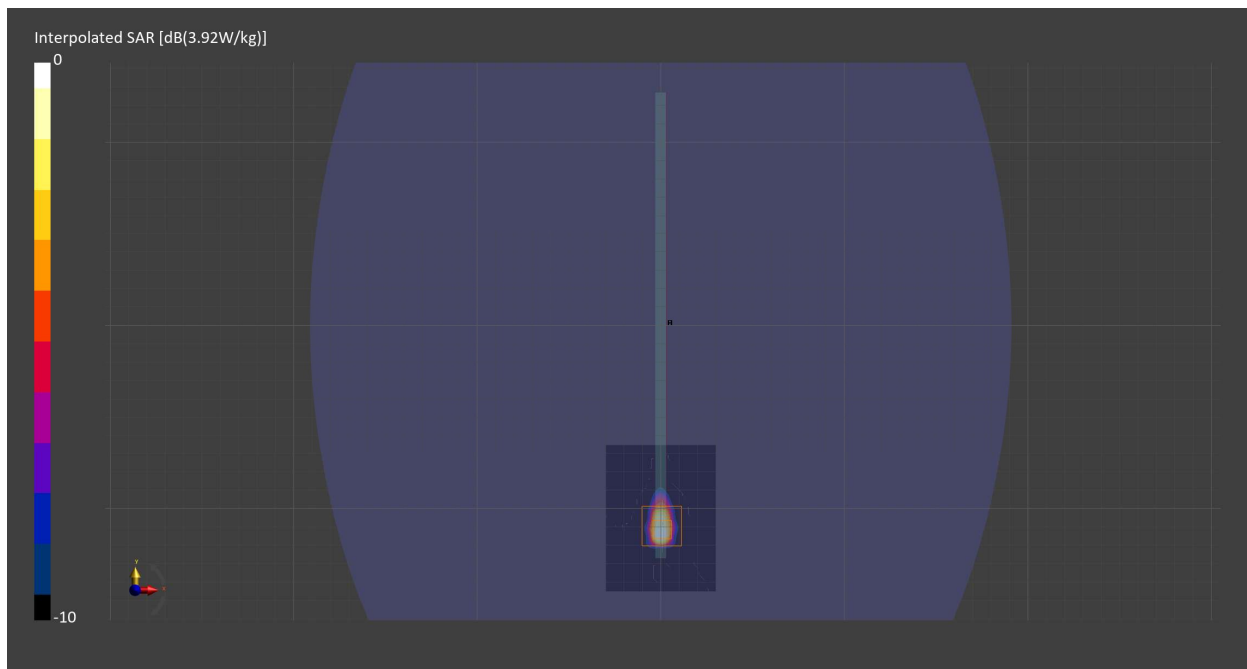
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-16

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		56.4
Dist 3dB Peak [mm]		3.8

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.482	<b>0.523</b>
psSAR10g [W/Kg]	0.114	<b>0.108</b>
Power Drift [dB]	0.07	-0.07



# Measurement Report for Custom Band, BACK, Active, BT/WIFI2

## Exposure Conditions

Band	Custom Band	TSL Permittivity	34.3
Frequency [MHz]   Channel Number	5815.0   5815000	TSL Conductivity [S/m]	5.20
Group   UID	CW   10554-AAD	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.28	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

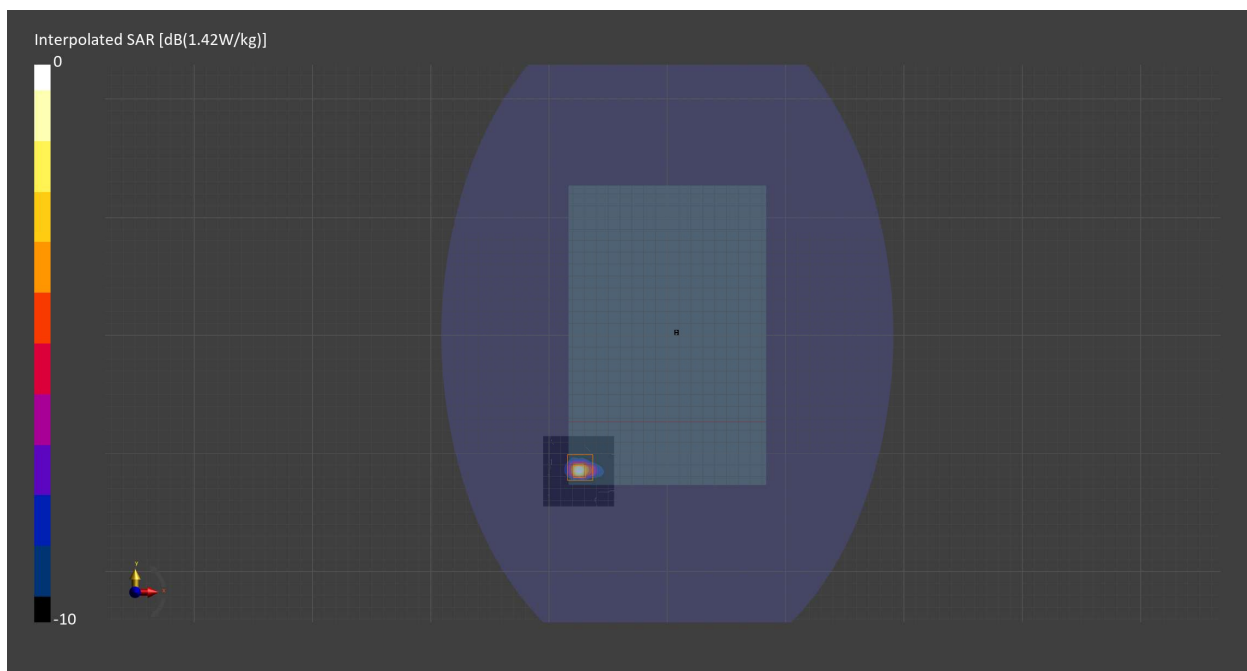
Probe   Calibration Date	EX3DV4 - SN7711   2023-03-29	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE   Calibration Date	DAE4 Sn1716   2023-03-16	TSL   Meas. Date	HBBL-600-10000   2023-May-16

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 60.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		61.1
Dist 3dB Peak [mm]		3.7

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.807	<b>0.762</b>
psSAR10g [W/Kg]	0.177	<b>0.162</b>
Power Drift [dB]	-0.10	-0.05



# Measurement Report for U-NII-5, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	U-NII-5	TSL Permittivity	34.2
Frequency [MHz]   Channel Number	6185.0   47	TSL Conductivity [S/m]	5.76
Group   UID	WLAN   10755-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.4	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

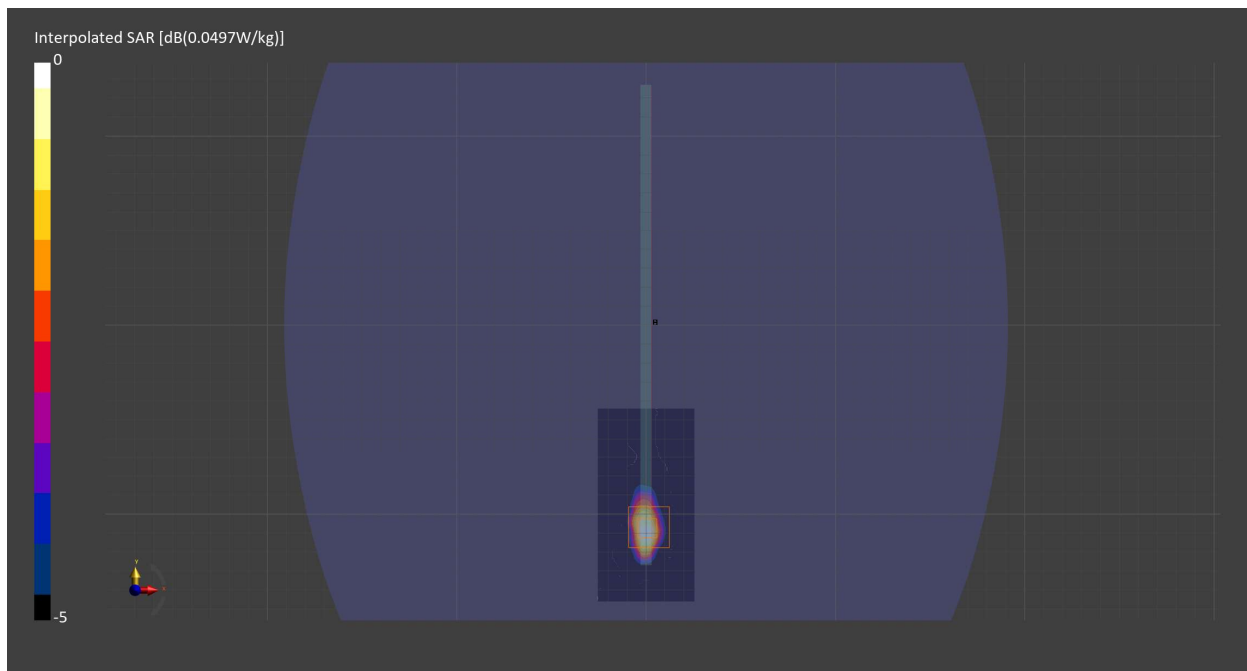
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-11

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 102.0	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
Graded Grid	n/a	Yes
M2/M1 [%]		59.8
Dist 3dB Peak [mm]		7.4

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.036	<b>0.047</b>
psSAR10g [W/Kg]	0.012	<b>0.016</b>
Power Drift [dB]	1.96	-0.02



# Measurement Report for U-NII-6, EDGE LEFT, Inactive, BT/WIFI2

## Exposure Conditions

Band	U-NII-6	TSL Permittivity	33.6
Frequency [MHz]   Channel Number	6505.0   111	TSL Conductivity [S/m]	6.12
Group   UID	WLAN   10755-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.4	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

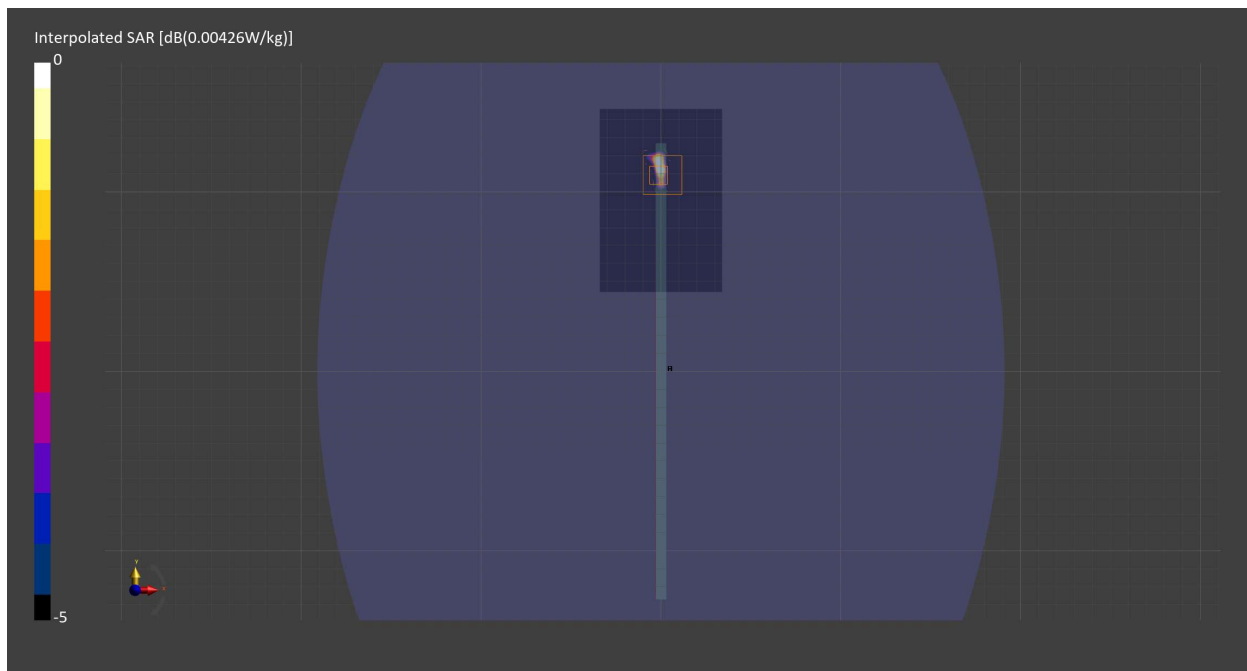
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-11

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 102.0	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
Graded Grid	n/a	Yes
M2/M1 [%]		85.8
Dist 3dB Peak [mm]		2.9

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.002	<b>0.006</b>
psSAR10g [W/Kg]	0	<b>0.002</b>
Power Drift [dB]	-3.86	n/a





# Measurement Report for U-NII-5, EDGE RIGHT, Inactive, BT/WIFI1

## Exposure Conditions

Band	U-NII-5	TSL Permittivity	34.2
Frequency [MHz]   Channel Number	6185.0   47	TSL Conductivity [S/m]	5.76
Group   UID	WLAN   10755-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.4	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

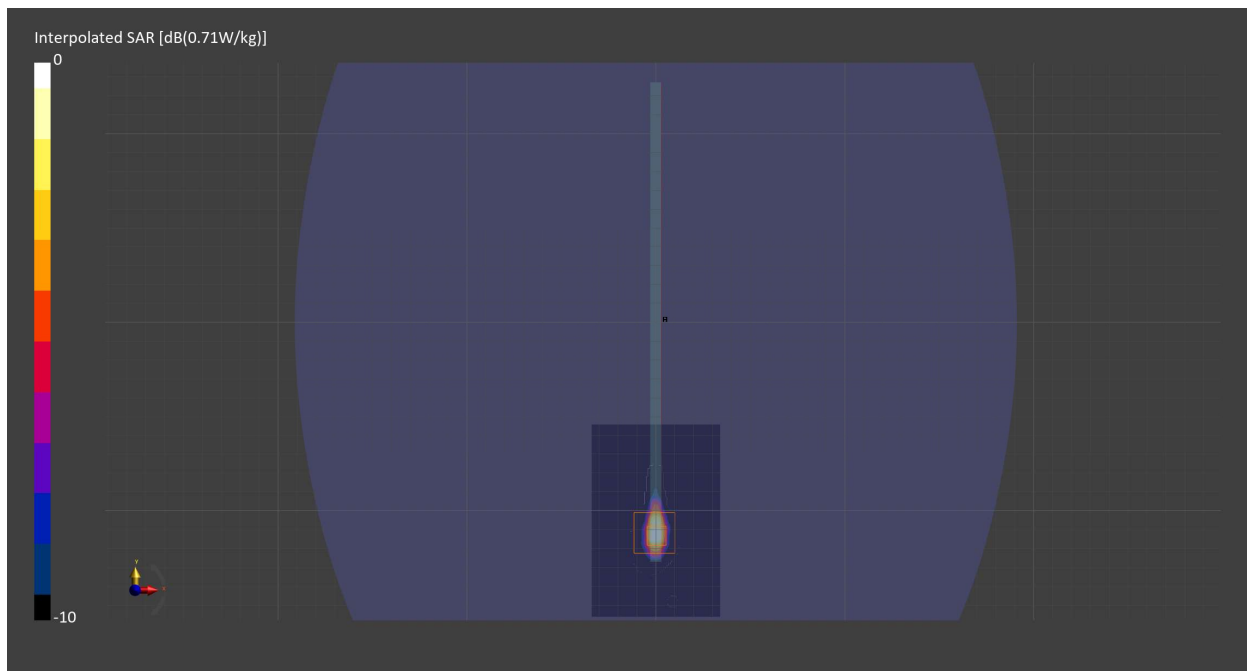
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-11

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 102.0	22.4 x 22.4 x 22.0
Grid Steps [mm]	8.5 x 8.5	2.8 x 2.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		49.1
Dist 3dB Peak [mm]		4.0

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.410	<b>0.418</b>
psSAR10g [W/Kg]	0.088	<b>0.088</b>
Power Drift [dB]	-1.46	0.18



# Measurement Report for U-NII-6, BACK, Inactive, BT/WIFI2

## Exposure Conditions

Band	U-NII-6	TSL Permittivity	33.6
Frequency [MHz]   Channel Number	6505.0   111	TSL Conductivity [S/m]	6.12
Group   UID	WLAN   10755-AAC	Phantom Section   TSL	Flat   HSL
Conversion Factor	5.4	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)		

## Hardware Setup

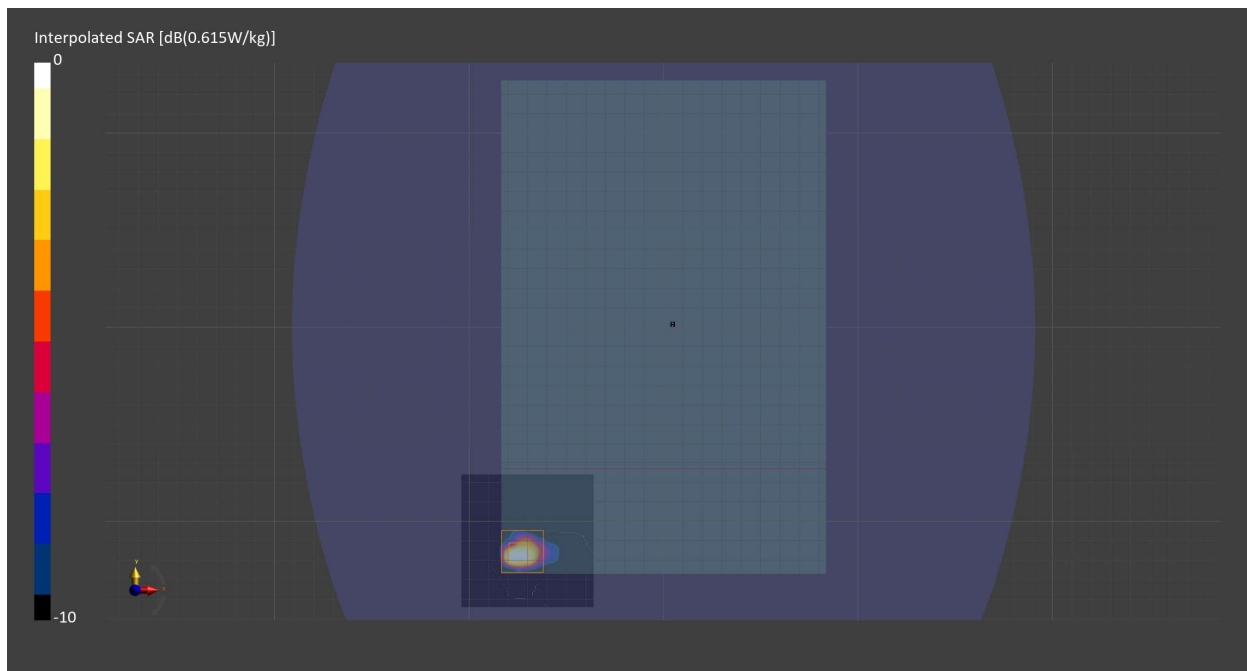
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-11

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 68.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		50.9
Dist 3dB Peak [mm]		3.5

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.399	<b>0.536</b>
psSAR10g [W/Kg]	0.092	<b>0.103</b>
Power Drift [dB]	0.04	-0.14



# Measurement Report for ISM 2.4 GHz Band, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	38.1
Frequency [MHz]   Channel Number	2441.0   39	TSL Conductivity [S/m]	1.84
Group   UID	Bluetooth   10032-CAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	11.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

## Hardware Setup

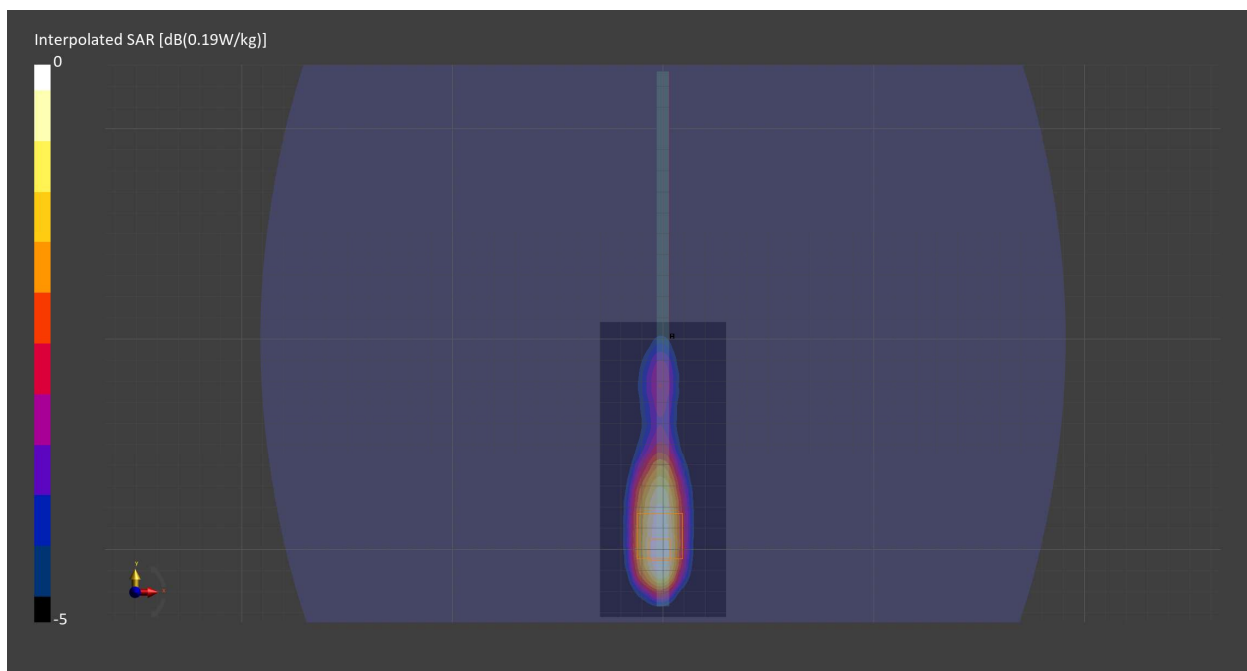
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-09

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 140.0	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
M2/M1 [%]		80.0
Dist 3dB Peak [mm]		12.2

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.151	<b>0.153</b>
psSAR10g [W/Kg]	0.081	<b>0.081</b>
Power Drift [dB]	-0.00	0.01



# Measurement Report for ISM 2.4 GHz Band, EDGE LEFT, Active, BT/WIFI1

## Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	38.1
Frequency [MHz]   Channel Number	2441.0   39	TSL Conductivity [S/m]	1.84
Group   UID	Bluetooth   10032-CAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

## Hardware Setup

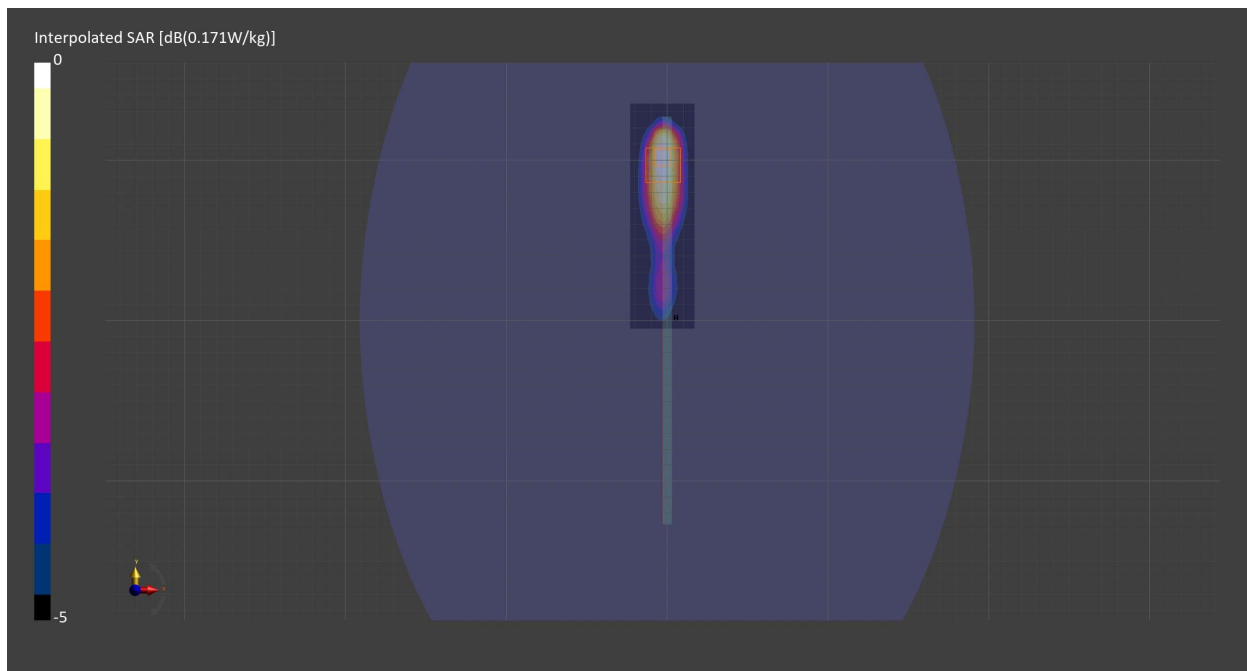
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-09

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 140.0	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
M2/M1 [%]		78.1
Dist 3dB Peak [mm]		11.1

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.080	<b>0.081</b>
psSAR10g [W/Kg]	0.041	<b>0.041</b>
Power Drift [dB]	0.07	-0.02



# Measurement Report for ISM 2.4 GHz Band, EDGE RIGHT, Active, BT/WIFI1

## Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	38.1
Frequency [MHz]   Channel Number	2441.0   39	TSL Conductivity [S/m]	1.84
Group   UID	Bluetooth   10032-CAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

## Hardware Setup

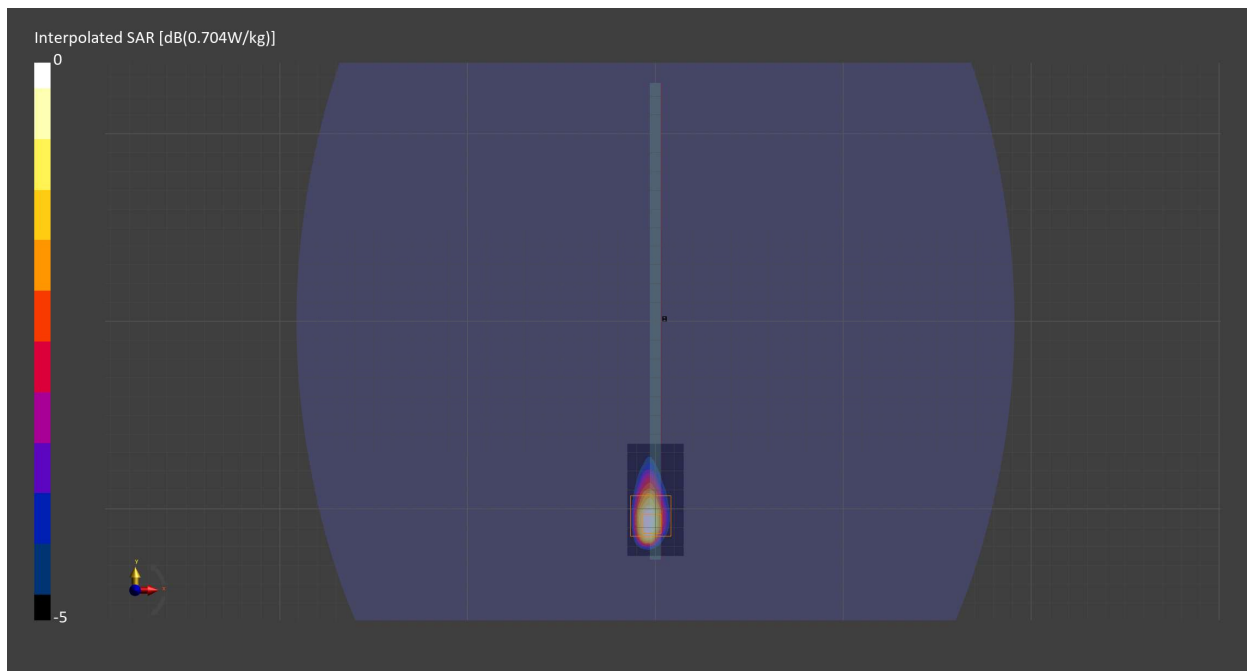
Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-09

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	30.0 x 60.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.6 x 4.6 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		69.0
Dist 3dB Peak [mm]		5.9

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.211	<b>0.233</b>
psSAR10g [W/Kg]	0.093	<b>0.089</b>
Power Drift [dB]	0.07	0.03



# Measurement Report for ISM 2.4 GHz Band, BACK, Active, BT/WIFI2

## Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	38.1
Frequency [MHz]   Channel Number	2441.0   39	TSL Conductivity [S/m]	1.84
Group   UID	Bluetooth   10032-CAA	Phantom Section   TSL	Flat   HSL
Conversion Factor	8.6	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

## Hardware Setup

Probe   Calibration Date	EX3DV4 - SN7709   2022-12-12	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2022-11-23	TSL   Meas. Date	HBBL-600-10000   2023-May-09

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 40.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		70.3
Dist 3dB Peak [mm]		5.5

## Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.098	<b>0.106</b>
psSAR10g [W/Kg]	0.044	<b>0.041</b>
Power Drift [dB]	-0.04	0.05

