

Band 12: LTE-FDD: 10.0 MHz, QPSK, 1 RB (Mid), BACK

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 12	TSL Permittivity	43.0
Frequency [MHz] / Channel Number	707.500 / 23095	TSL Conductivity [S/m]	0.945
Group / UID	LTE-FDD / 10175-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.16	Test Distance [mm]	4.00

DASY Configuration

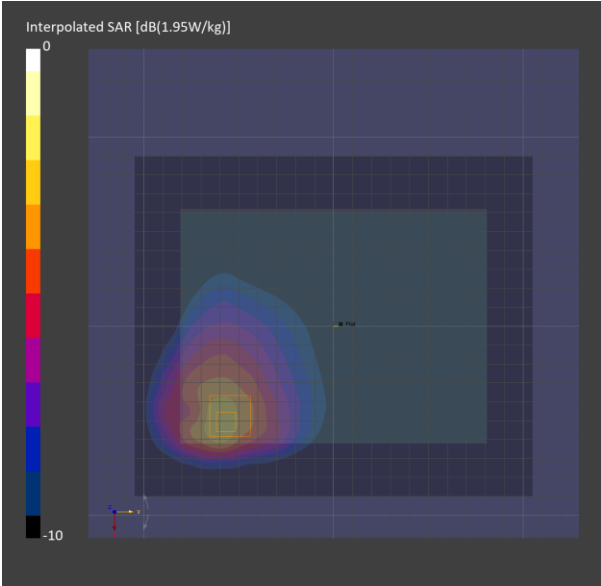
Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	210.0 x 180.0	42.0 x 42.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.927	1.02
psSAR10g [W/Kg]	0.619	0.598
Power Drift [dB]		-0.11
Dist 3dB Peak [mm]		12.1
M2/M1 [%]		81.3



Band 66: LTE-FDD: 20.0 MHz, QPSK, 1 RB (Low), BACK

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 66	TSL Permittivity	40.7
Frequency [MHz] / Channel Number	1745.000 / 132322	TSL Conductivity [S/m]	1.39
Group / UID	LTE-FDD / 10169-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.46	Test Distance [mm]	4.00

DASY Configuration

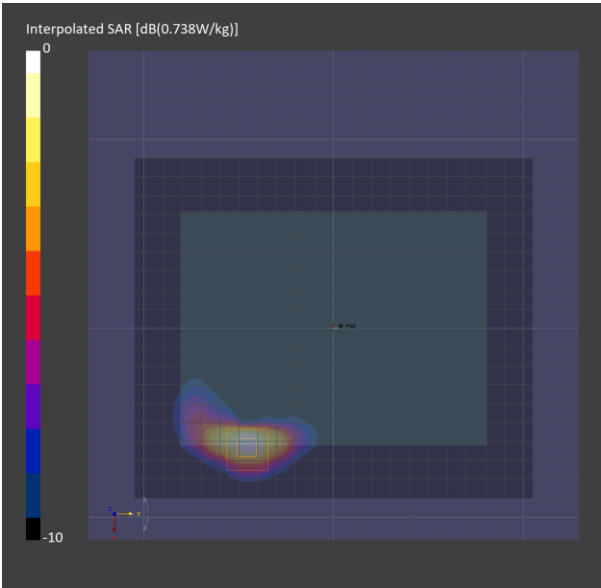
Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	210.0 x 180.0	30.0 x 36.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.551	0.621
psSAR10g [W/Kg]	0.263	0.276
Power Drift [dB]		-0.13
Dist 3dB Peak [mm]		6.5
M2/M1 [%]		78.6



Band 41: LTE-TDD: 20.0 MHz, 64QAM, UL/DL CFG: 0, SSC: 7, 50% RB (Low), BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 41	TSL Permittivity	39.5
Frequency [MHz] / Channel Number	2636.500 / 41055	TSL Conductivity [S/m]	1.94
Group / UID	LTE-TDD / 10496-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.91	Test Distance [mm]	4.00

DASY Configuration

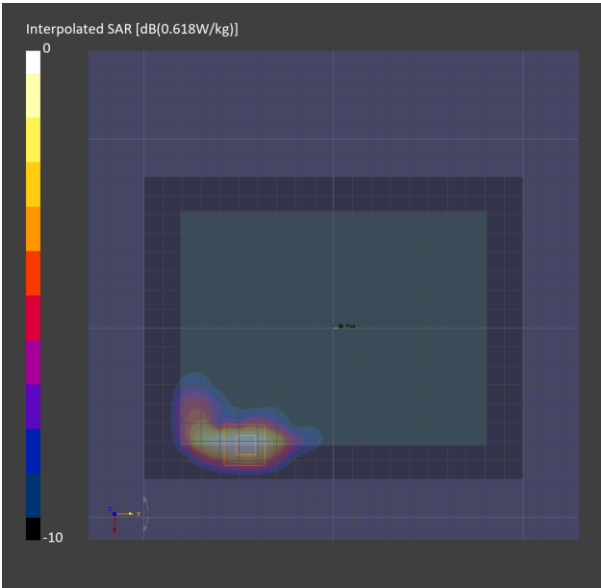
Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	200.0 x 160.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.457	0.473
psSAR10g [W/Kg]	0.200	0.205
Power Drift [dB]		0.02
Dist 3dB Peak [mm]		7.0
M2/M1 [%]		78.6



n41: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, QPSK, 30 kHz, 100.0% DC, 100% RB (Mid), BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	n41	TSL Permittivity	39.6
Frequency [MHz] / Channel Number	2592.990 / 518598	TSL Conductivity [S/m]	1.91
Group / UID	NR FR1 TDD / 10868-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.91	Test Distance [mm]	4.00

DASY Configuration

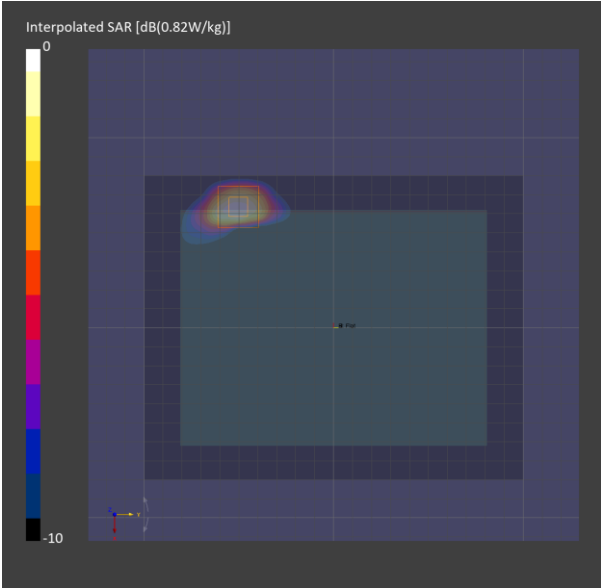
Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	200.0 x 160.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.602	0.643
psSAR10g [W/Kg]	0.254	0.264
Power Drift [dB]		0.02
Dist 3dB Peak [mm]		5.4
M2/M1 [%]		77.7



2.4 GHz: WiFi (802.11g): OFDM, BPSK, 6.0 Mbps, 89.9% DC, BACK

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	2.4 GHz	TSL Permittivity	39.7
Frequency [MHz] / Channel Number	2462.000 / 11	TSL Conductivity [S/m]	1.81
Group / UID	WiFi (802.11g) / 10575-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.78	Test Distance [mm]	4.00

DASY Configuration

Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	200.0 x 160.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.456	0.573
psSAR10g [W/Kg]	0.204	0.234
Power Drift [dB]		-0.02
Dist 3dB Peak [mm]		6.0
M2/M1 [%]		77.1

