

## Measurement Report for Device, FRONT, WLAN 5GHz, UID 10317 AAD, Channel 64 (5320.0MHz)

## Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	150.0 x 130.0 x 40.0		Phone

## 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, 5.00	WLAN 5GHz	WLAN, 10317-AAD	5320.0, 64	5.57	4.64	35.5

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2178	HSL600-10000 Charge: xxxx, 2023-Nov-21	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

## Scan Setup

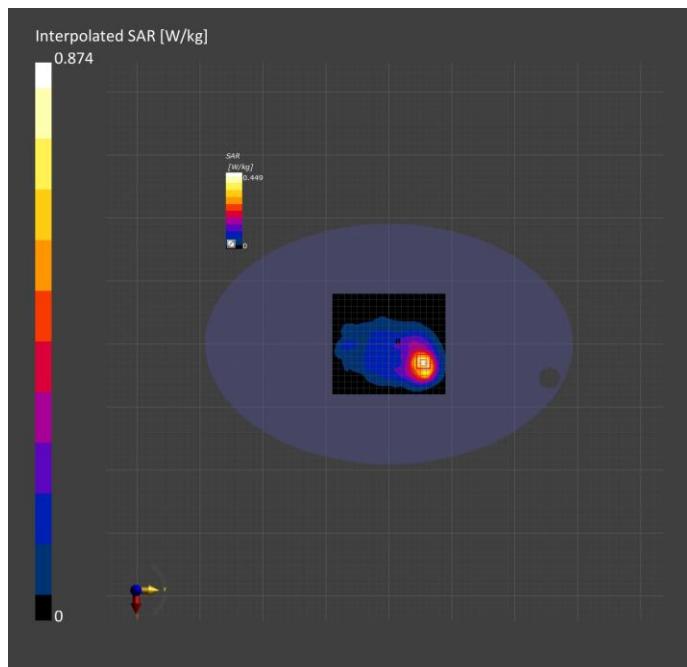
	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

## Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-21, 14:25	2023-11-21, 14:38
psSAR1g [W/kg]	0.413	0.458
psSAR10g [W/kg]	0.176	0.270
Power Drift [dB]	0.06	-0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.2
Dist 3dB Peak [mm]		11.9

## Warning(s) / Error(s)

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



## Measurement Report for Device, FRONT, WLAN 5GHz, UID 10317 AAD, Channel 116 (5580.0MHz)

## Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	150.0 x 130.0 x 40.0		Phone

## 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, 5.00	WLAN 5GHz	WLAN, 10317-AAD	5580.0, 116	5.01	4.90	34.9

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2178	HSL600-10000 Charge: xxxx, 2023-Nov-21	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

## Scan Setup

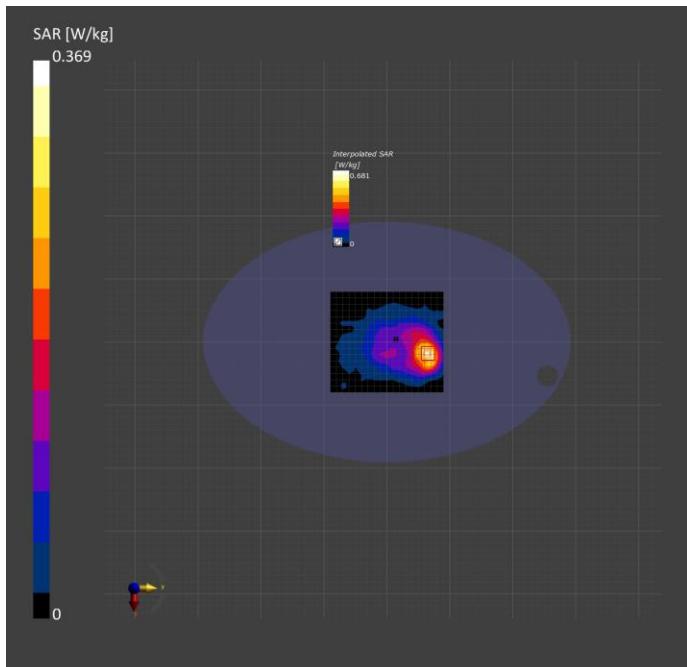
	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

## Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-21, 11:28	2023-11-21, 11:43
psSAR1g [W/kg]	0.339	0.388
psSAR10g [W/kg]	0.144	0.235
Power Drift [dB]	-0.10	0.15
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		84.3
Dist 3dB Peak [mm]		12.9

## Warning(s) / Error(s)

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



## Measurement Report for Device, FRONT, WLAN 5GHz, UID 10317 AAD, Channel 157 (5785.0MHz)

## Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	150.0 x 130.0 x 40.0		Phone

## 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, 5.00	WLAN 5GHz	WLAN, 10317-AAD	5785.0, 157	5.08	5.14	34.4

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2178	HSL600-10000 Charge: xxxx, 2023-Nov-21	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17

## Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 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	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

## Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-21, 12:22	2023-11-21, 12:37
psSAR1g [W/kg]	0.400	0.451
psSAR10g [W/kg]	0.171	0.270
Power Drift [dB]	-0.18	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.5
Dist 3dB Peak [mm]		12.5

## Warning(s) / Error(s)

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

