

Date: 2026/1/26

System Check_5600MHz**DUT:D5GHzV2-SN:1113**

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5600.000$ MHz; $\sigma = 5.00$ S/m; $\epsilon_r = 35.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.27, 5.06, 5.05); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2025/7/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 100.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 8.11 W/kg; SAR (10g) = 2.44 W/kg;

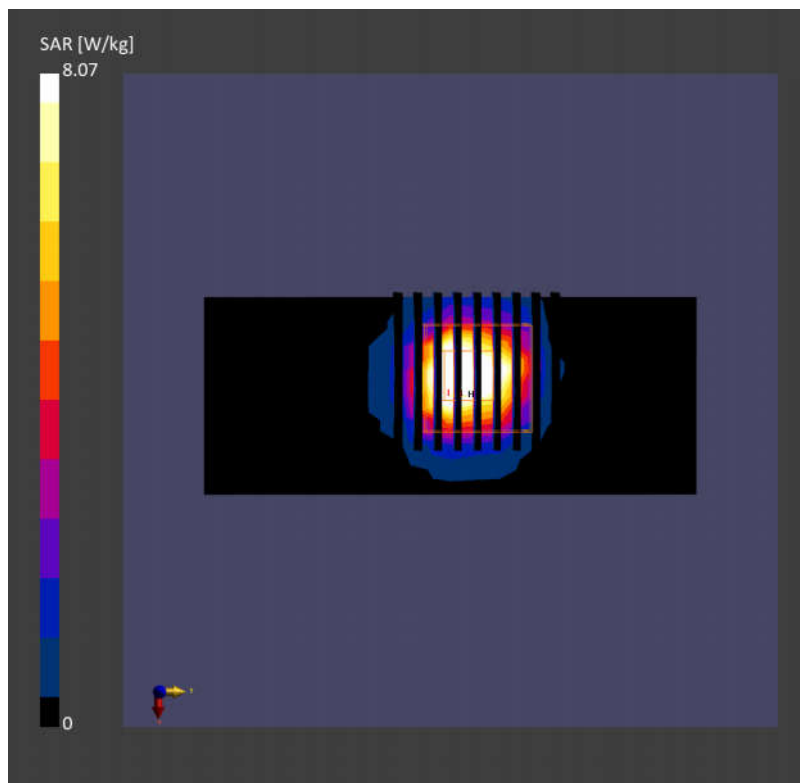
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 8.07 W/kg; SAR (10g) = 2.31 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.1 %



Date: 2026/1/26

System Check_6500MHz**DUT:D6.5GHzV2-SN:1026**

Communication System: CW; Frequency: 6500.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 6500.000$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 34.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.58, 5.36, 5.35); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2025/7/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 102.0 mm): Measurement Grid: 5.0 mm x 8.5 mm

SAR (1g) = 26.7 W/kg; SAR (10g) = 5.19 W/kg;

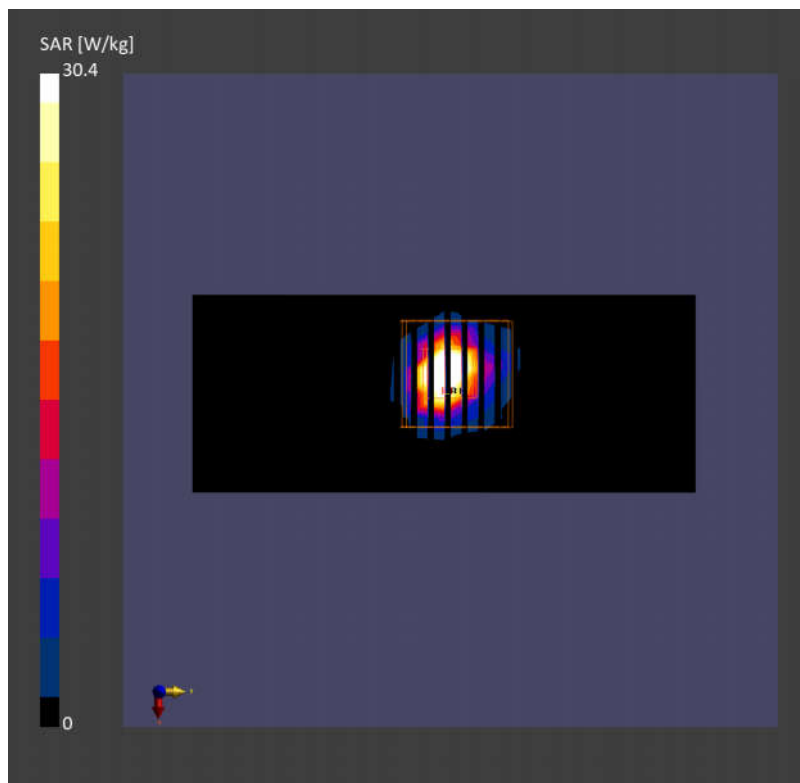
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 30.4 W/kg; SAR (10g) = 5.63 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.8 %



Measurement Report for Device, FRONT, Validation band, CW, Channel 10000 (10000.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	100.0 x 100.0 x 105.0		Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 10.00	Validation band	CW, 0--	10000.0, 10000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9441_F1-55GHz, 2025-11-17	DAE4 Sn715, 2025-11-28

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2025-1-26
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	173
psPDtot+ [W/m ²]	175
psPDmod+ [W/m ²]	178
E _{max} [V/m]	298
Power Drift [dB]	0.00

