

MEASUREMENT 29

Type: Phone measurement (Complete)
Date of measurement: 2025-11-30
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.32; Calibrated: 2025-02-12

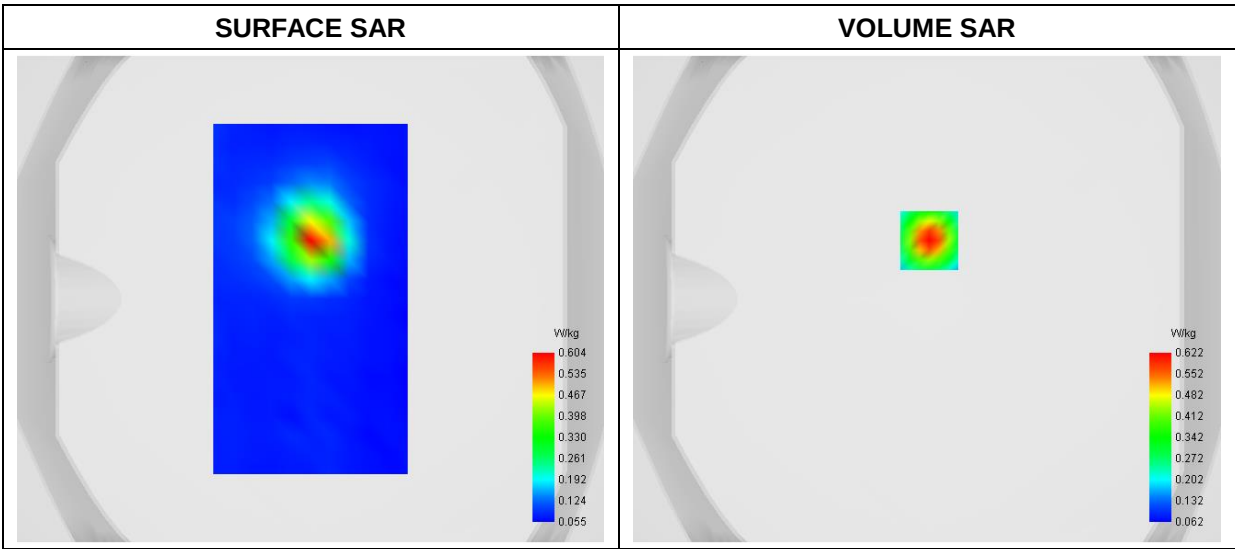
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Left
Band	NR n78(3700-3800MHz)
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	3750.000000
Relative Permittivity (real part)	37.052541
Conductivity (S/m)	3.093747
Power Variation (%)	-2.817600
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



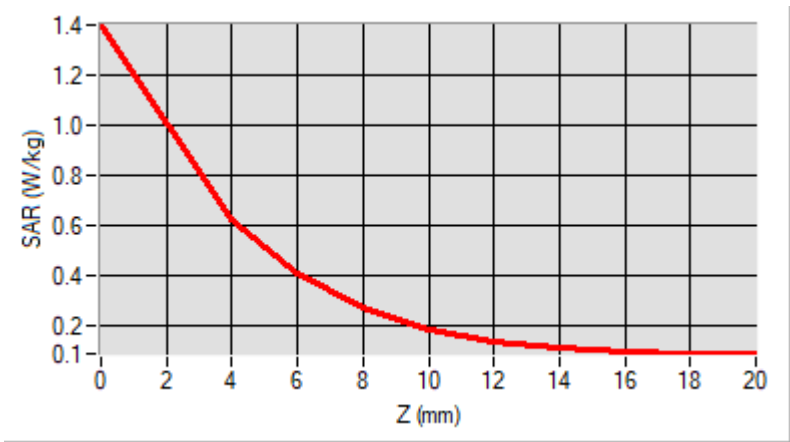
Maximum location: X=1.00, Y=24.00

D. SAR 1g & 10g

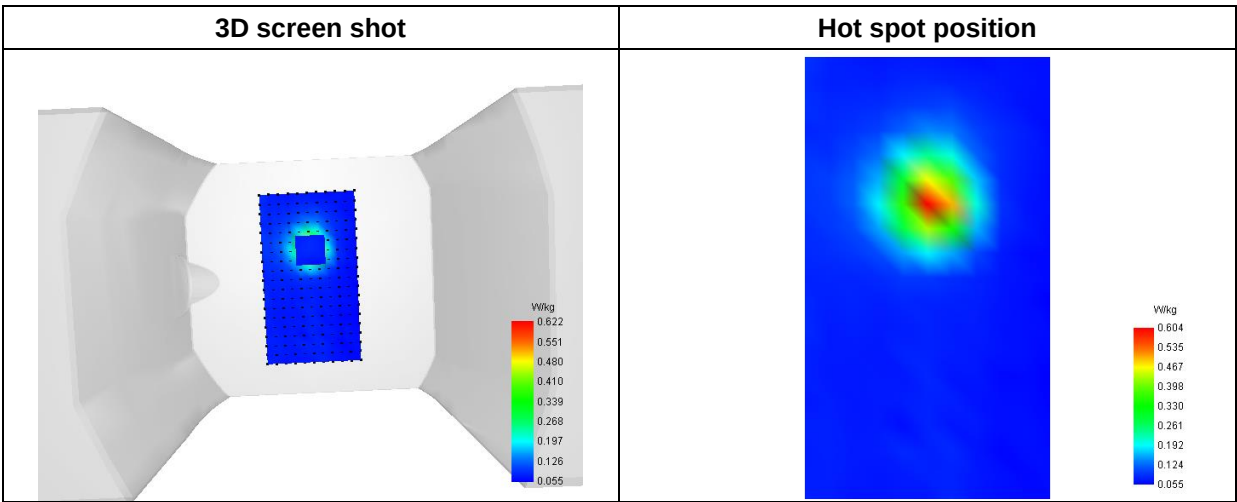
SAR 10g (W/Kg)	0.252744
SAR 1g (W/Kg)	0.577542

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	1.3962	0.6222	0.4070	0.2683	0.1855	0.1374	0.1106	0.0965	0.0898

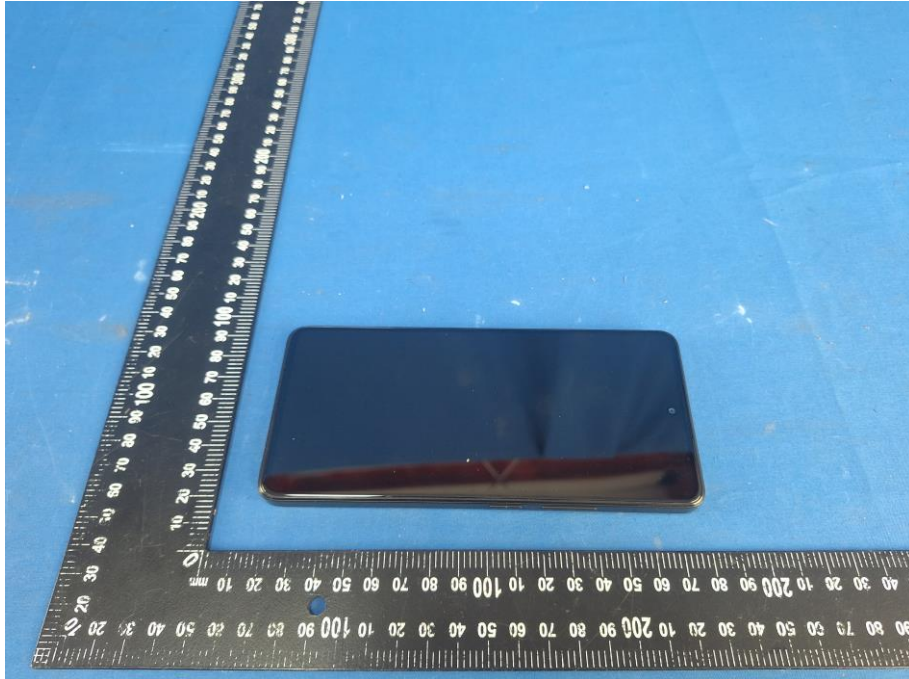


F. 3D Image



Annex C. EUT Photos

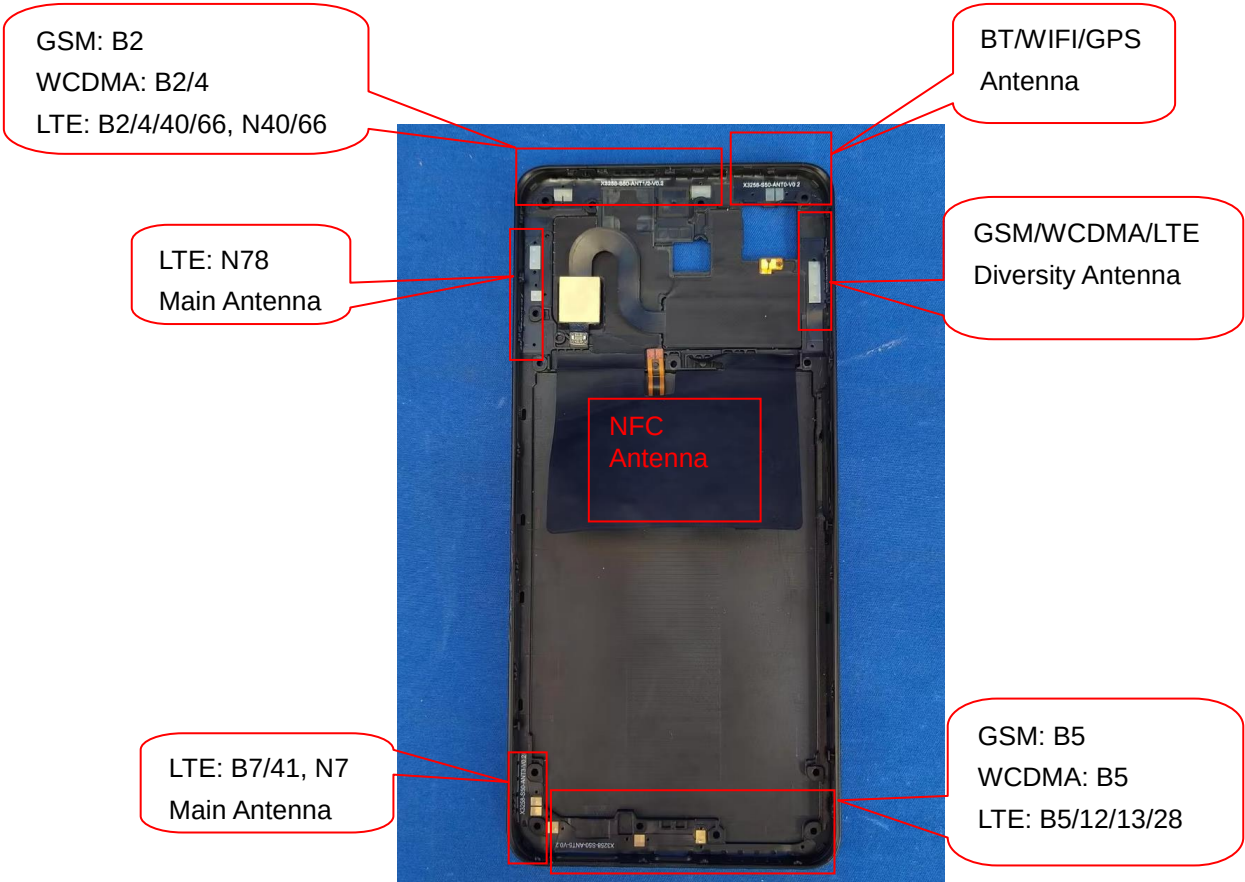
EUT View 1



EUT View 2



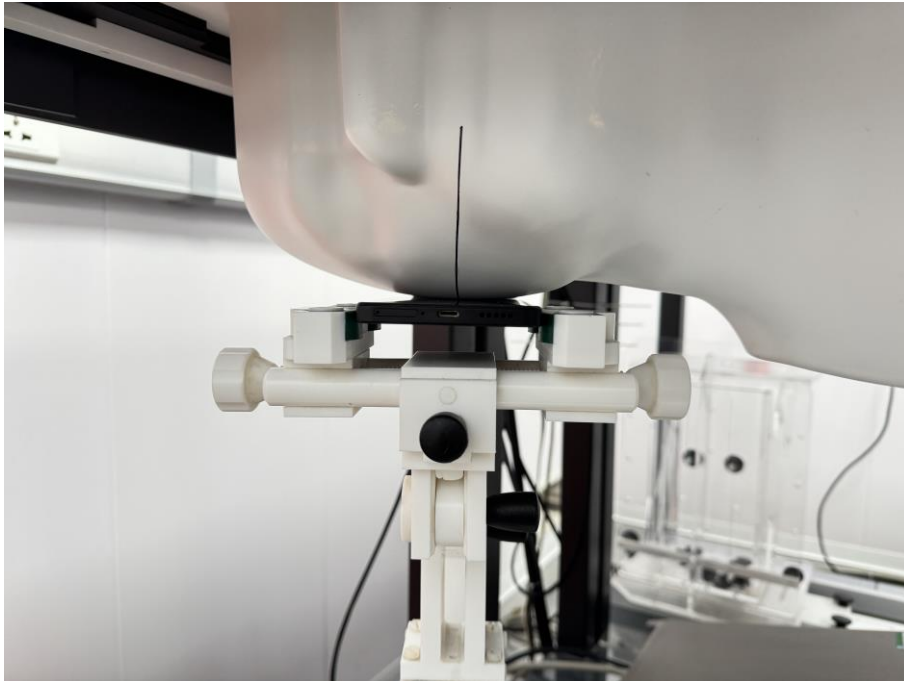
Antenna View



Annex D. Test Setup Photos

Head Exposure Conditions

Right Cheek



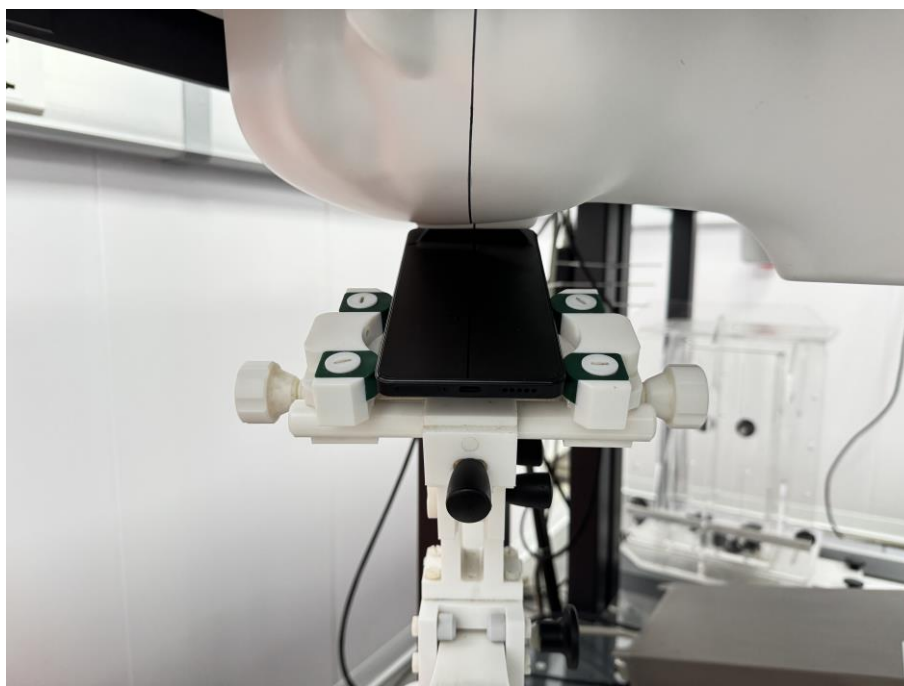
Right Tilt



Left Cheek



Left Tilt



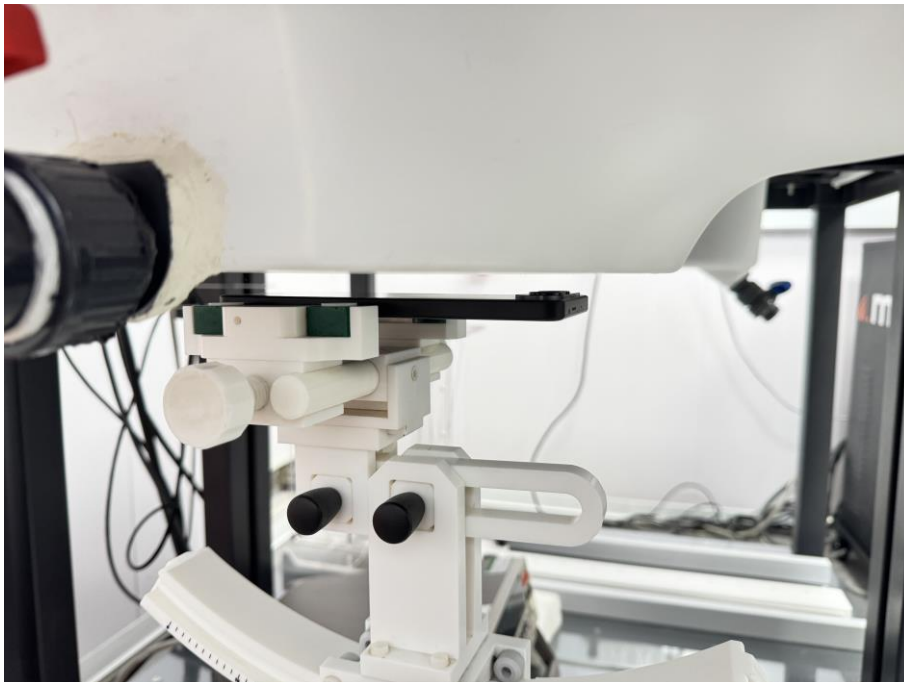
Body mode Exposure Conditions

Test distance: 10mm

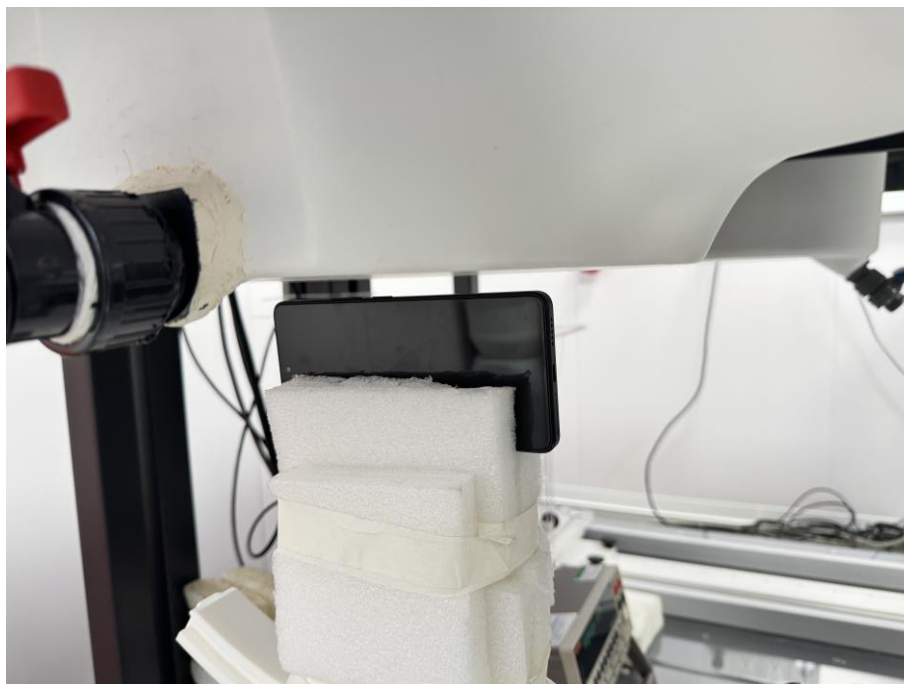
Body Front



Body Back



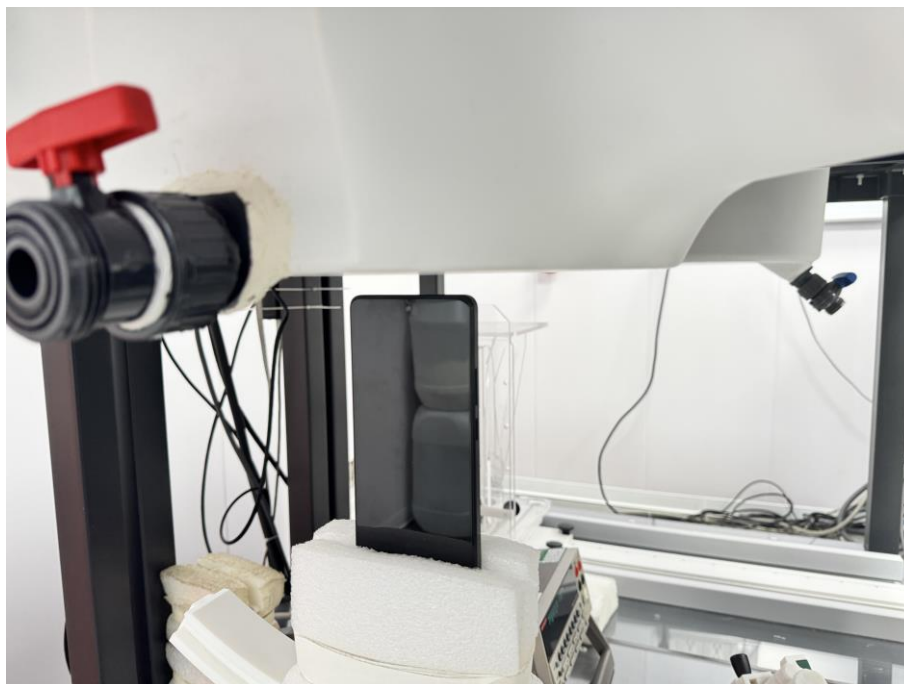
Body Right



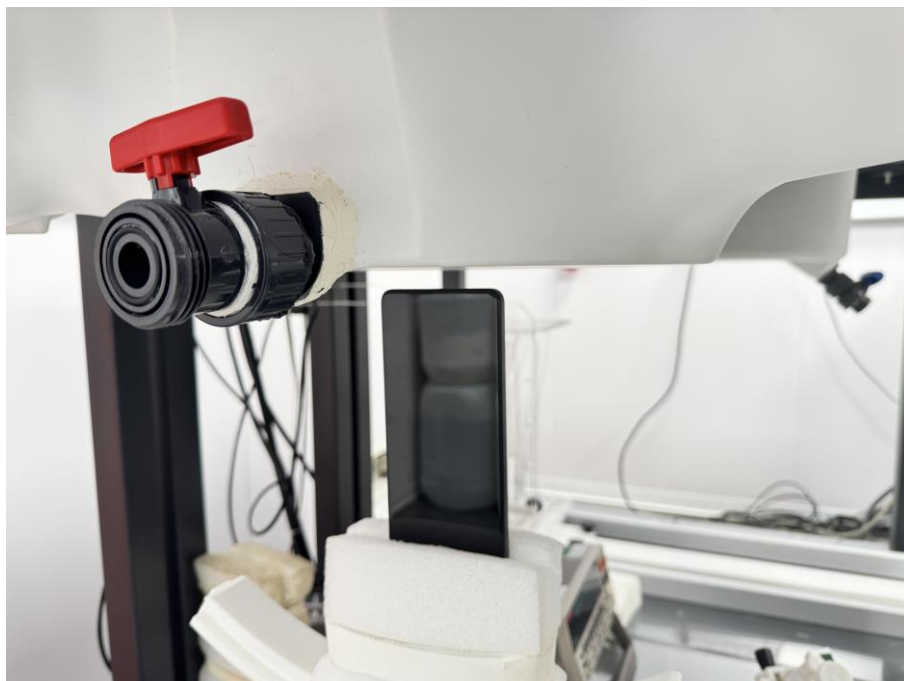
Body Left



Body Top



Body Bottom



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

******* END OF REPORT *******