

Part 2_Appendix D

Detailed System Check Results

1. System Performance Check

System Performance Check 2600 MHz Head
--

System Performance Check 2600MHz Head

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D2600V2,SPEAG	10.0 x 10.0 x 10.0	1125	Dipole

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	D2600	CW	2600.0	7.82	1.972	38.911

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM 3-2031	HSL-600-10000	EX3DV4 - SN7735	DAE4 Sn1663

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-06-03	2023-06-03
psSAR1g [W/Kg]	12.6	13.2
psSAR10g [W/Kg]	5.73	5.95
Power Drift [dB]	0.00	-0.01

