

Date: 2025-03-20

System Check_900MHz**DUT: D900V2 - SN190**

Communication System: CW; Frequency: 900.000 MHz

Medium: HSL_900_250320 Medium parameters used: $f = 900.000$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.0$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(6.11, 6.11, 6.11); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.07 W/kg; SAR (10g) = 0.695 W/kg;

Pin=20.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.06 W/kg; SAR (8g) = 0.749 W/kg; SAR (10g) = 0.713 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 90.4 %

