

P01_GSM 1900 _GPRS12_Bottom Side_1cm_661**DUT: EUT**

Communication System: GPRS1900-4slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: B1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.79, 4.79, 4.79); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.80 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.6 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.659 mW/g

Maximum value of SAR (measured) = 1.63 mW/g

