Place of testing: HUAWEI SAR/HAC Lab

WKG-LX9 BT DH5 78CH Left Cheek with Battery3

DUT: WKG-LX9; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1.31553

Medium parameters used: f = 2480 MHz; $\sigma = 1.887 \text{ S/m}$; $\varepsilon_r = 38.799$; $\rho = 1000 \text{ kg/m}^{3=1000}$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 SN7381; ConvF(8.01, 8.01, 8.01) @ 2480 MHz; Calibrated: 2020-11-30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1235; Calibrated: 2020-11-27
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.144 W/kg

Configuration/Head/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.485 V/m; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.184 W/kg **SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.058 W/kg Smallest distance from peaks to all points 3 dB below = 9.2 mm Ratio of SAR at M2 to SAR at M1 = 58.5\% Maximum value of SAR (measured) = 0.148 W/kg**



0 dB = 0.148 W/kg = -8.30 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

WKG-LX9 BT DH5 78CH Back Side 15mm

DUT: WKG-LX9; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, BT (0); Frequency: 2480 MHz;Duty Cycle: 1:1.31553 Medium parameters used: f = 2480 MHz; $\sigma = 1.887$ S/m; $\varepsilon_r = 38.799$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 SN7381; ConvF(8.01, 8.01, 8.01) @ 2480 MHz; Calibrated: 2020-11-30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1235; Calibrated: 2020-11-27
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.0291 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.995 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.015 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid Ratio of SAR at M2 to SAR at M1 = 73.5%

Maximum value of SAR (measured) = 0.0285 W/kg



0 dB = 0.0285 W/kg = -15.45 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

WKG-LX9 BT DH5 78CH Back Side 0mm with Battery3

DUT: WKG-LX9; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1.31553

Medium parameters used: f = 2480 MHz; $\sigma = 1.887$ S/m; $\varepsilon_r = 38.799$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 SN7381; ConvF(8.01, 8.01, 8.01) @ 2480 MHz; Calibrated: 2020-11-30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1235; Calibrated: 2020-11-27
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.333 W/kg

Configuration/Body/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.20 V/m; Power Drift = -0.18 dB Peak SAR (extrapolated) = 0.490 W/kg **SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.101 W/kg** Smallest distance from peaks to all points 3 dB below = 9.1 mm Ratio of SAR at M2 to SAR at M1 = 47.1% Maximum value of SAR (measured) = 0.359 W/kg



 $0 \ dB = 0.359 \ W/kg = -4.45 \ dBW/kg$