

BT DH5 2402MHz Top side 5mm

Communication System: UID 0, BT(0) (0); Communication System Band: BT; Frequency: 2402 MHz;

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.805$ S/m; $\epsilon_r = 40.213$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/6/5;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2023/5/17
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Top/Area Scan (11x13x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.102 W/kg

Configuration/Top/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.280 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



SRD DH5 2407MHz Top side 5mm

Communication System: UID 0, BT(0) (0); Communication System Band: BT; Frequency: 2407 MHz;

Medium parameters used: $f = 2407$ MHz; $\sigma = 1.815$ S/m; $\epsilon_r = 40.221$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(8.18, 8.18, 8.18); Calibrated: 2023/6/5;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2023/5/17
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Top/Area Scan (11x13x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.161 W/kg

Configuration/Top/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.738 V/m; Power Drift = 0.30 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.213 W/kg

