



Appendix B DASY Measurement Results

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BT Head

Test Laboratory: HUAWEI SAR/HAC Lab

JNS-BX9 BT DH5 0CH Left Touch with Battery2

DUT: JNS-BX9; Type: Talk Band; Serial: SAR3

Communication System: UID 0, BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.756$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- ε Probe: EX3DV4 - SN7381; ConvF(7.84, 7.84, 7.84); Calibrated: 2017/10/24;
- ε Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- ε Electronics: DAE4 Sn851; Calibrated: 2017/7/18
- ε Phantom: SAM5; Type: QD000P40CD; Serial: TP:1894
- ε DASY52 52.8.8(1222); SEMCAD X 14.6.10(7373)

Configuration/Head/Area Scan (7x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

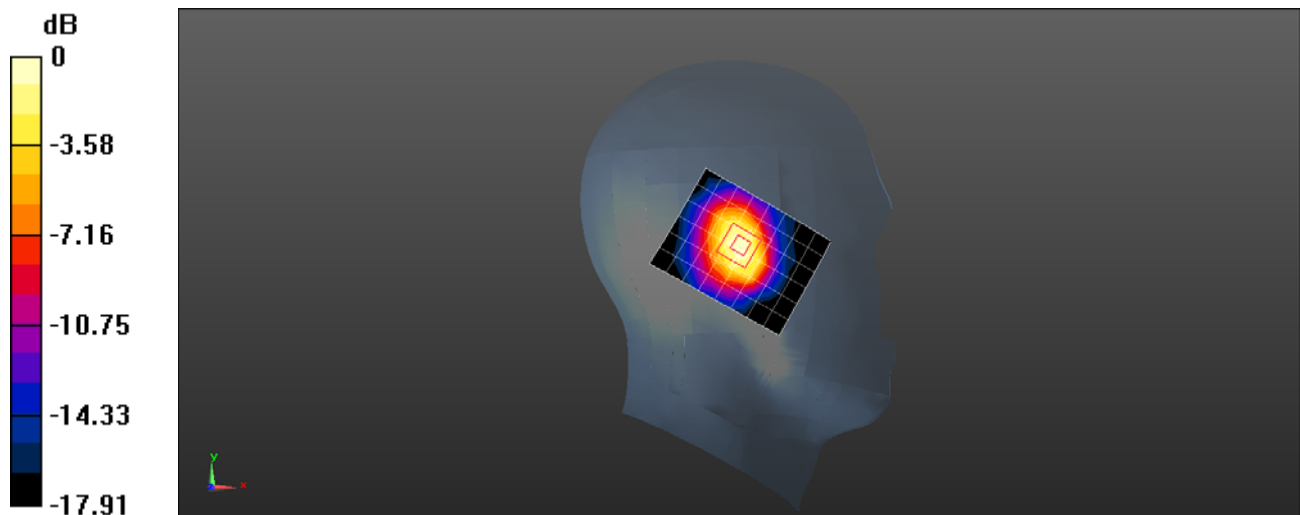
Maximum value of SAR (measured) = 0.165 W/kg

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

Reference Value = 8.610 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.060 W/kg



0 dB = 0.165 W/kg = -7.84 dBW/kg