



## Appendix B DASYS Measurement Results

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<b>BT Head</b>

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/m<sup>3</sup>

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)

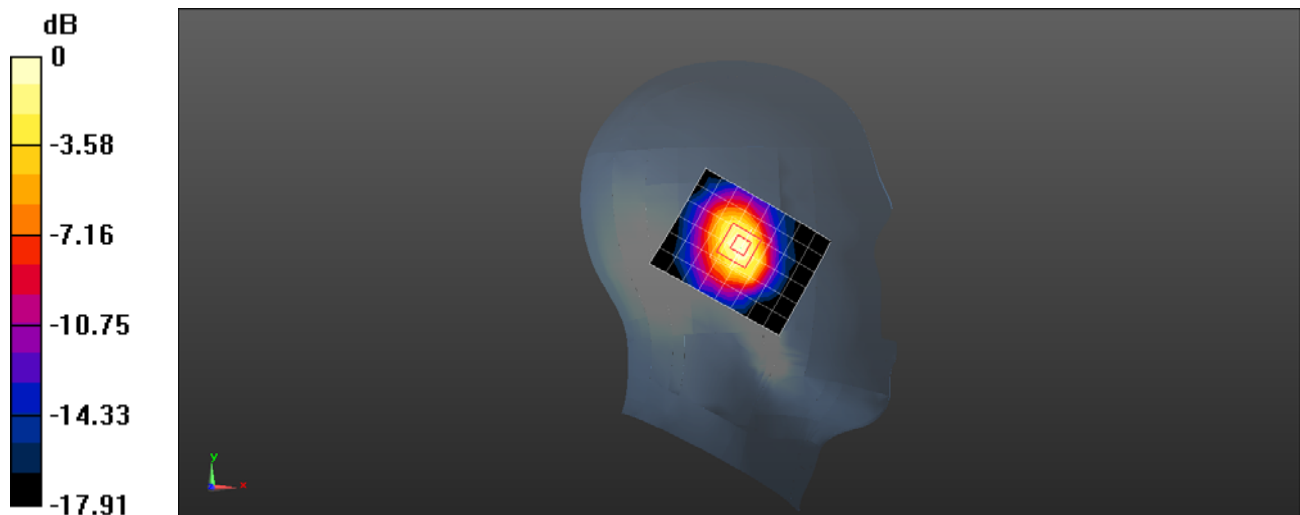
**Configuration/Head/Area Scan (7x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 0.165 W/kg

**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