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## Appendix B. Highest Measurement Data

Test Laboratory: DEKRA

Date: 2023/12/25

## 5\_Bluetooth\_BT-1M\_CH0\_Bottom\_0mm\_ANT Main

### DUT: HYBRID INSTANT CAMERA; Type: FI043

Communication System: UID 0, BT 1M&amp;3M&amp;BLE; Frequency: 2402 MHz

Communication System PAR: 0 dB

Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.72$  S/m;  $\epsilon_r = 39.39$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

#### DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.85, 8.9, 7.36) @ 2402 MHz; Calibrated: 2023/02/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2023/02/22
- Phantom: Twin-SAM V8.0; Type: QD 000 P41 AA; Serial: 2030
- Measurement SW: DASYS2, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Configuration/Flat/Area Scan (7x11x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.0421 W/kg

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

Reference Value = 1.785 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0680 W/kg

**SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.013 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (&gt; 15 mm)

Ratio of SAR at M2 to SAR at M1 = 44%

Maximum value of SAR (measured) = 0.0517 W/kg

