

SRD 2M 0mm

Measurement Report for Device, EDGE RIGHT, ISM 2.4 GHz Band, UID 10032 CAA, Channel 2 (2404.0MHz)

Device under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|---------------------|------|----------|
| Device, | 230.0 x 50.0 x 50.0 | | Phone |

Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------------------|----------------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL | EDGE RIGHT, 0.00 | ISM 2.4 GHz Band | Bluetooth, 10032-CAA | 2404.0, 2 | 7.85 | 1.76 | 40.1 |

Hardware Setup

| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|--|-----------------------------|------------------------|
| ELI V8.0 (20deg probe tilt) - 2178 | HSL600-10000 Charge: xxxx, 2023-Oct-27 | EX3DV4 - SN7383, 2023-06-05 | DAE3 Sn427, 2023-05-17 |

Scan Setup

| | Area Scan | Zoom Scan |
|---------------------|--------------|--------------------|
| Grid Extents [mm] | 80.0 x 260.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm] | 10.0 x 10.0 | 5.0 x 5.0 x 1.5 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | Yes | Yes |
| Grading Ratio | 1.5 | 1.5 |
| MAIA | Y | N/A |
| Surface Detection | VMS + 6p | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------|-------------------|-------------------|
| Date | 2023-10-27, 16:32 | 2023-10-27, 16:46 |
| psSAR1g [W/kg] | 0.208 | 0.221 |
| psSAR10g [W/kg] | 0.092 | 0.097 |
| Power Drift [dB] | -0.00 | 0.01 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | No correction | No correction |
| M2/M1 [%] | | 76.2 |
| Dist 3dB Peak [mm] | | 8.1 |

Warning(s) / Error(s)

| Details | Area Scan | Zoom Scan |
|------------|-----------|-----------|
| Warning(s) | | |
| Error(s) | | |

