

Test Laboratory: Motorola WiFi 2450 W/ Lapdock

DUT Serial: LOLAAD0042; FCC ID: IHDP56LS1

Procedure Notes: Data Rate: 11Mbps Battery Model #: SNN5880A Accessory Model # = SJYN0737A Bottom Surface 0mm from Phantom and Screen at 90

Communication System: Wi-Fi 2450; Frequency: 2412 MHz; Communication System Channel Number: 1; Duty Cycle: 1:1

Medium: 2450 Glycol Body; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(4.19, 4.19, 4.19); Calibrated: 8/11/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn434; Calibrated: 1/13/2011
- Phantom: R#4 Glycol SAM (extended range), Rev.1 (25-Mar-05); Type: SAM v4.0; Serial: TP-1250;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

SAM Phone Against Flat Section/Tablet Partial Face (front/back) Area Scan - Normal Body

(10mm) (31x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.028 mW/g

SAM Phone Against Flat Section/5x5x7 Zoom Scan (<=3GHz) (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.80 V/m; Power Drift = -0.457 dB

Maximum value of SAR (measured) = 0.027 mW/g

