NR Band n66 NSA

Frequency: 1720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 1720 MHz; σ = 1.348 S/m; ϵ_r = 39.875; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 9/27/2021
- Probe: EX3DV4 SN7330; ConvF(8.9, 8.9, 8.9) @ 1720 MHz; Calibrated: 1/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/1 ch.344000/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.363 W/kg

Rear/QPSK RB 1/1 ch.344000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm

Reference Value = 14.96 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

NR Band n66 NSA

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 1745 MHz; σ = 1.359 S/m; ϵ_r = 39.851; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg

- Electronics: DAE4 Sn1468; Calibrated: 9/27/2021

- Probe: EX3DV4 - SN7330; ConvF(8.9, 8.9, 8.9) @ 1745 MHz; Calibrated: 1/28/2022

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 1/QPSK RB 1/1 ch.349000/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 W/kg

Edge 1/QPSK RB 1/1 ch.349000/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm Reference Value = 27.87 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 1.54 W/kg SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.437 W/kg Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

NR Band n66 NSA

Frequency: 1720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 1720 MHz; σ = 1.348 S/m; ϵ_r = 39.875; ρ = 1000 kg/m³ DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg

- Electronics: DAE4 Sn1468; Calibrated: 9/27/2021

- Probe: EX3DV4 - SN7330; ConvF(8.9, 8.9, 8.9) @ 1720 MHz; Calibrated: 1/28/2022

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 1/QPSK RB 50/28 ch.344000/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 6.54 W/kg

Edge 1/QPSK RB 50/28 ch.344000/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm Reference Value = 69.63 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 11.8 W/kg SAR(1 g) = 4.18 W/kg; SAR(10 g) = 1.75 W/kg Maximum value of SAR (measured) = 8.70 W/kg



0 dB = 8.70 W/kg = 9.40 dBW/kg