

Appendix A: SAR Test Plots

RF SAFETY LABORATORY

DUT: AA4967; SN: 47435

Test Conditions

| Exposure Condition | Position, Test Distance [mm] | Band | Signal, UID | Ant. | Channel Number | Frequency [MHz] | ConvF (x,y,z) |
|--------------------|------------------------------|--------------|---|-----------------|----------------|-----------------|------------------|
| Body/Extremity | Flat, EDGE LEFT, 0.00 | 2.4 GHz WIFI | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps), 10012 | Antenna 2.4 GHz | Ch. 11 | 2462.000 | 6.72, 7.08, 6.68 |

Test Setup

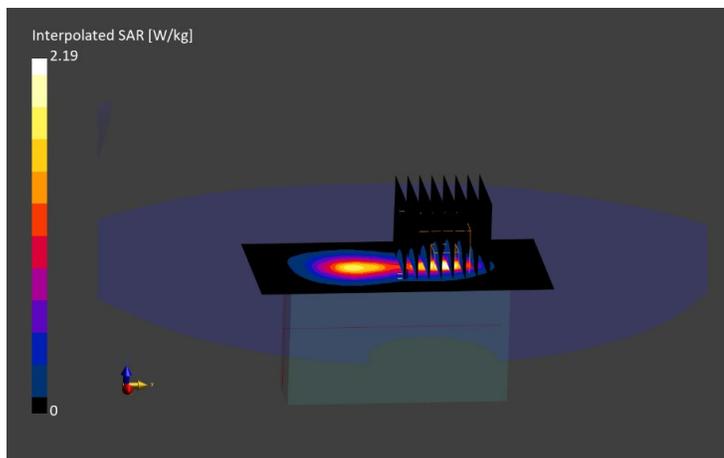
| Test Date | Ambient Temp [°C] | TSL Temp [°C] | Measurement SW | Phantom | Type | Cond. [S/m] | TSL Perm. | Probe, Cal. Date | DAE, Cal. Date |
|------------|-------------------|---------------|----------------|----------------------|------------------------|-------------|-----------|-----------------------------|---------------------------|
| 2025-05-19 | 23.5 | 22.8 | 16.4.0.5005 | Twin-SAM V8.0 - 2159 | Head Simulating Liquid | 1.84 | 37.4 | EX3DV4 - SN7859, 2025-05-05 | DAE4ip Sn1862, 2025-01-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|--------------|--------------------|
| Grid Extents [mm] | 60.0 x 120.0 | 36.9 x 36.9 x 33.4 |
| Grid Steps [mm] | 10.0 x 10.0 | 4.1 x 4.1 x 1.4 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Grading Ratio | N/A | 1.4 |
| MAIA | Y | Y |

Measurement Results

| | |
|--------------------------------|-------|
| psSAR1g [W/Kg] | 0.683 |
| psSAR10g [W/Kg] | 0.255 |
| Power Drift [dB] | -0.08 |
| Peak SAR (Extrapolated) [W/kg] | 2.19 |
| M2/M1 [%] | 66.7 |
| Dist 3dB Peak [mm] | 5.2 |



RF SAFETY LABORATORY

DUT: AA4967; SN: 47435

Test Conditions

| Exposure Condition | Position, Test Distance [mm] | Band | Signal, UID | Ant. | Frequency [MHz] | ConvF (x,y,z) |
|--------------------|------------------------------|------|-------------|-------------|-----------------|---------------------|
| Extremity | Flat, EDGE TOP, 0.00 | NFC | CW, 0 | NFC Antenna | 13.600 | 17.89, 16.89, 18.94 |

Test Setup

| Test Date | Ambient Temp [°C] | TSL Temp [°C] | Measurement SW | Phantom | Type | Cond. [S/m] | TSL Perm. | Probe, Cal. Date | DAE, Cal. Date |
|------------|-------------------|---------------|----------------|-----------------|------------------------|-------------|-----------|-----------------------------|---------------------------|
| 2025-05-22 | 23.3 | 22.3 | 16.4.0.5005 | ELI V8.0 – 2216 | Head Simulating Liquid | 0.694 | 50.5 | EX3DV4 – SN7836, 2024-09-12 | DAE4ip Sn1839, 2024-09-04 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|--------------|--------------------|
| Grid Extents [mm] | 60.0 x 105.0 | 60.0 x 54.0 x 31.2 |
| Grid Steps [mm] | 15.0 x 15.0 | 6.0 x 6.0 x 1.5 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Grading Ratio | N/A | 1.5 |
| MAIA | Y | Y |

Measurement Results

| | |
|--------------------------------|------|
| psSAR10g [W/Kg] | 0 |
| Power Drift [dB] | 0.17 |
| Peak SAR (Extrapolated) [W/kg] | 0 |
| M2/M1 [%] | N/A |
| Dist 3dB Peak [mm] | 0.0 |

