

System Performance Check Report for D2450V2 - SN706

Exposure Conditions

| | | | |
|----------------------------------|--------------|------------------------|------------|
| Frequency [MHz] Channel Number | 2450.000 0 | TSL Permittivity | 40.2 |
| Group UID | CW 0-- | TSL Conductivity [S/m] | 1.67 |
| Conversion Factor | 7.64 | Phantom Section TSL | Flat HSL |

Hardware Setup

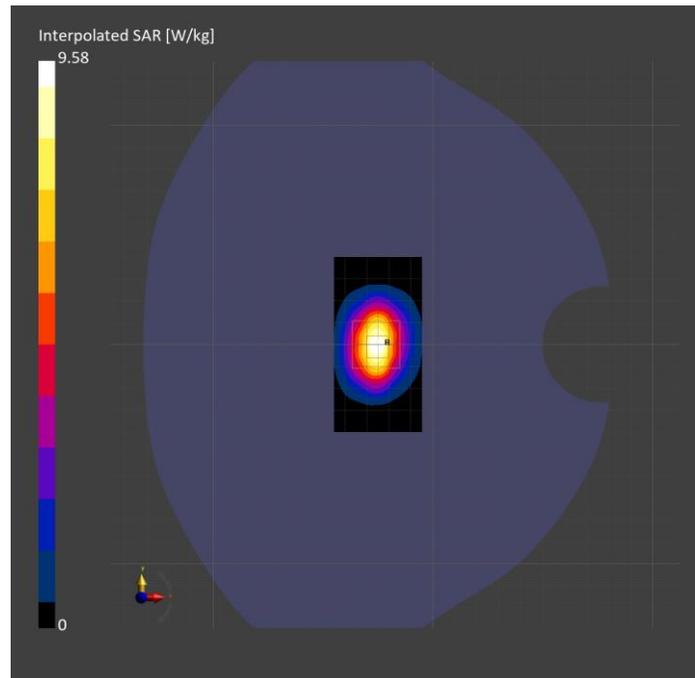
| | | | |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe Calibration Date | EX3DV4 - SN7587 2023-04-18 | Phantom | Twin-SAM V8.0 (30deg probe tilt) |
| DAE Calibration Date | DAE4 Sn1239 2023-03-16 | TSL Type | HBBL-600-10000 |
| Software Version | 16.2.4.2524 | | |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 40.0 x 80.0 | 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 | N/A | Yes |
| M2/M1 [%] | | 81.8 |
| Dist 3dB Peak [mm] | | 9.0 |

Measurement Results

| | Area Scan | Zoom Scan |
|------------------|-----------|-------------|
| psSAR1g [W/Kg] | 4.96 | 4.95 |
| psSAR10g [W/Kg] | 2.29 | 2.38 |
| Power Drift [dB] | N/A | -0.03 |



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

| | | | |
|----------------------------------|--------------|------------------------|------------|
| Frequency [MHz] Channel Number | 5250.000 0 | TSL Permittivity | 35.7 |
| Group UID | CW 0-- | TSL Conductivity [S/m] | 4.70 |
| Conversion Factor | 5.56 | Phantom Section TSL | Flat HSL |

Hardware Setup

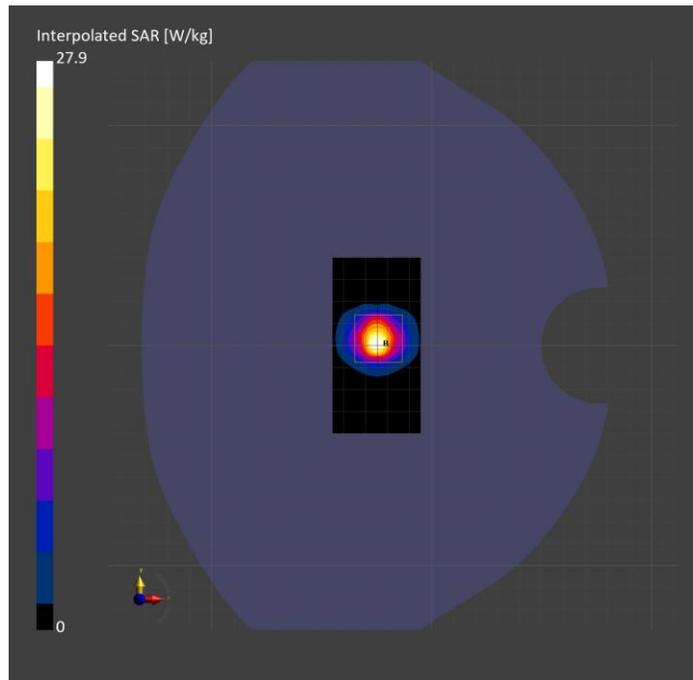
| | | | |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe Calibration Date | EX3DV4 - SN7810 2023-04-25 | Phantom | Twin-SAM V8.0 (30deg probe tilt) |
| DAE Calibration Date | DAE4 Sn1439 2023-03-16 | TSL Type | HBBL-600-10000 |
| Software Version | 16.2.4.2524 | | |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 40.0 x 80.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm] | 10.0 x 10.0 | 4.0 x 4.0 x 1.4 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | N/A | Yes |
| M2/M1 [%] | | 63.3 |
| Dist 3dB Peak [mm] | | 7.4 |

Measurement Results

| | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg] | 6.25 | 7.32 |
| psSAR10g [W/Kg] | 1.86 | 2.12 |
| Power Drift [dB] | N/A | 0.00 |



System Performance Check Report for D835V2 - SN4d002

Exposure Conditions

| | | | |
|----------------------------------|-------------|------------------------|------------|
| Frequency [MHz] Channel Number | 835.000 0 | TSL Permittivity | 41.9 |
| Group UID | CW 0-- | TSL Conductivity [S/m] | 0.925 |
| Conversion Factor | 9.48 | Phantom Section TSL | Flat HSL |

Hardware Setup

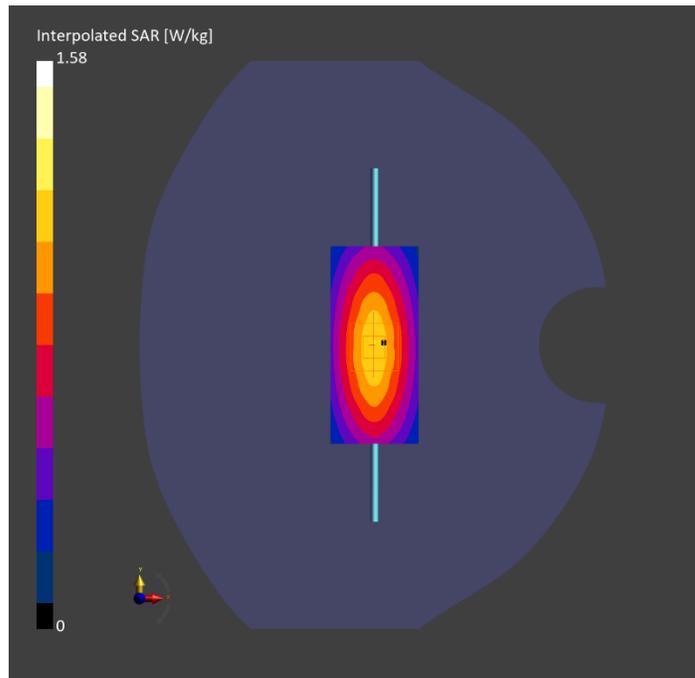
| | | | |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe Calibration Date | EX3DV4 - SN3991 2022-09-22 | Phantom | Twin-SAM V8.0 (30deg probe tilt) |
| DAE Calibration Date | DAE4 Sn1674 2023-05-11 | TSL Type | HBBL-600-10000 |
| Software Version | 16.2.4.2524 | | |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 40.0 x 90.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm] | 10.0 x 15.0 | 6.0 x 6.0 x 1.5 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | N/A | Yes |
| M2/M1 [%] | | 87.2 |
| Dist 3dB Peak [mm] | | 20.5 |

Measurement Results

| | Area Scan | Zoom Scan |
|------------------|-----------|--------------|
| psSAR1g [W/Kg] | 1.02 | 1.02 |
| psSAR10g [W/Kg] | 0.666 | 0.669 |
| Power Drift [dB] | N/A | -0.12 |



System Performance Check Report for D1900V2 - SN5d163

Exposure Conditions

| | | | |
|----------------------------------|--------------|------------------------|------------|
| Frequency [MHz] Channel Number | 1900.000 0 | TSL Permittivity | 39.6 |
| Group UID | CW 0-- | TSL Conductivity [S/m] | 1.44 |
| Conversion Factor | 7.53 | Phantom Section TSL | Flat HSL |

Hardware Setup

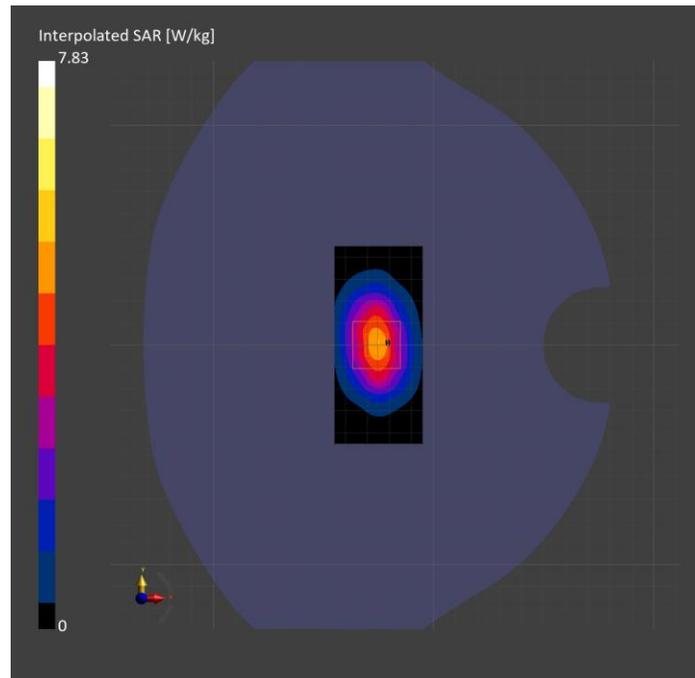
| | | | |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe Calibration Date | EX3DV4 - SN7807 2023-04-11 | Phantom | Twin-SAM V8.0 (30deg probe tilt) |
| DAE Calibration Date | DAE4 Sn1799 2023-04-04 | TSL Type | HBBL-600-10000 |
| Software Version | 16.2.4.2524 | | |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 40.0 x 90.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm] | 10.0 x 15.0 | 6.0 x 6.0 x 1.5 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | N/A | Yes |
| M2/M1 [%] | | 81.5 |
| Dist 3dB Peak [mm] | | 9.7 |

Measurement Results

| | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg] | 4.12 | 4.15 |
| psSAR10g [W/Kg] | 2.15 | 2.17 |
| Power Drift [dB] | N/A | 0.02 |



System Performance Check Report for D1750V2 - SN1050

Exposure Conditions

| | | | |
|----------------------------------|--------------|------------------------|------------|
| Frequency [MHz] Channel Number | 1750.000 0 | TSL Permittivity | 39.5 |
| Group UID | CW 0-- | TSL Conductivity [S/m] | 1.35 |
| Conversion Factor | 8.02 | Phantom Section TSL | Flat HSL |

Hardware Setup

| | | | |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe Calibration Date | EX3DV4 - SN7807 2023-04-11 | Phantom | Twin-SAM V8.0 (30deg probe tilt) |
| DAE Calibration Date | DAE4 Sn1799 2023-04-04 | TSL Type | HBBL-600-10000 |
| Software Version | 16.2.4.2524 | | |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 40.0 x 90.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm] | 10.0 x 15.0 | 6.0 x 6.0 x 1.5 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | N/A | Yes |
| M2/M1 [%] | | 81.1 |
| Dist 3dB Peak [mm] | | 10.3 |

Measurement Results

| | Area Scan | Zoom Scan |
|------------------|-----------|-------------|
| psSAR1g [W/Kg] | 3.77 | 3.88 |
| psSAR10g [W/Kg] | 2.00 | 2.05 |
| Power Drift [dB] | N/A | -0.10 |

