

2024-12-06 System Performance Check Report CLA-13 - SN1017

Summary

|                       |                               |                |      |
|-----------------------|-------------------------------|----------------|------|
| Dipole                | CLA-13 - SN1017               |                |      |
| Frequency [MHz]       | 13.0                          |                |      |
| Phantom Section   TSL | Flat   Head Simulating Liquid | Dev. Peak [%]  | n/a  |
| Power [dBm]           | 16.0                          | Iso. Error [%] | -4.5 |

Exposure Conditions

|                      |       |                        |       |
|----------------------|-------|------------------------|-------|
| Dipole Distance [mm] | 0     | TSL Permittivity       | 53.4  |
| Conversion Factor    | 16.02 | TSL Conductivity [S/m] | 0.722 |

Hardware Setup

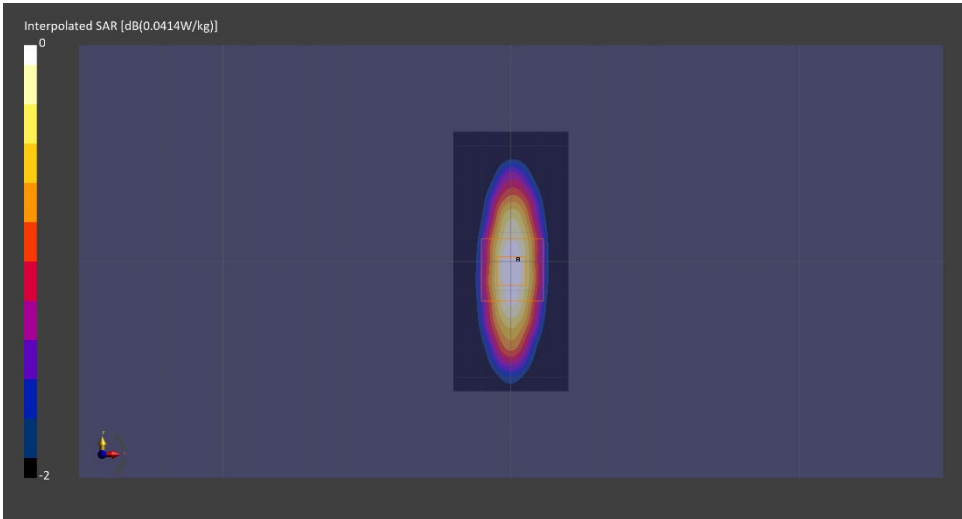
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7710   2024-01-16 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2081 |
| DAE   Calibration Date   | DAE4 Sn1715   2024-02-12     | TSL   Meas. Date | HBBL4-250V3   2024-12-06             |

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 [%]           |             | 75.3               |
| Dist 3dB Peak [mm]  |             | 15.7               |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 0.022     | 0.021     |
| psSAR10g [W/Kg]  | 0.018     | 0.013     |
| Power Drift [dB] | N/A       | 0.08      |



2024-12-05 System Performance Check Report D2450V2 - SN963

Summary

|                       |                               |                |      |
|-----------------------|-------------------------------|----------------|------|
| Dipole                | D2450V2 - SN963               |                |      |
| Frequency [MHz]       | 2450.0                        |                |      |
| Phantom Section   TSL | Flat   Head Simulating Liquid | Dev. Peak [%]  | -0.1 |
| Power [dBm]           | 17.0                          | Iso. Error [%] | 1.0  |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 39.1 |
| Conversion Factor    | 8.28 | TSL Conductivity [S/m] | 1.76 |

Hardware Setup

|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7711   2024-03-15 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2160 |
| DAE   Calibration Date   | DAE4 Sn1716   2024-03-13     | TSL   Meas. Date | HBBL-600-10000   2024-12-05          |

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 [%]           |             | 80.0               |
| Dist 3dB Peak [mm]  |             | 9.1                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 2.53      | 2.53      |
| psSAR10g [W/Kg]  | 1.17      | 1.19      |
| Power Drift [dB] | 0.02      | 0.00      |

