

2023-04-18 System Performance Check Report D5GHzV2 - SN1213

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D5GHzV2 - SN1213 |                |      |
| Frequency [MHz]       | 5850.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -5.4 |
| Power [dBm]           | 17.0             | Iso. Error [%] | 1.4  |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 34.8 |
| Conversion Factor    | 5.51 | TSL Conductivity [S/m] | 5.27 |

Hardware Setup

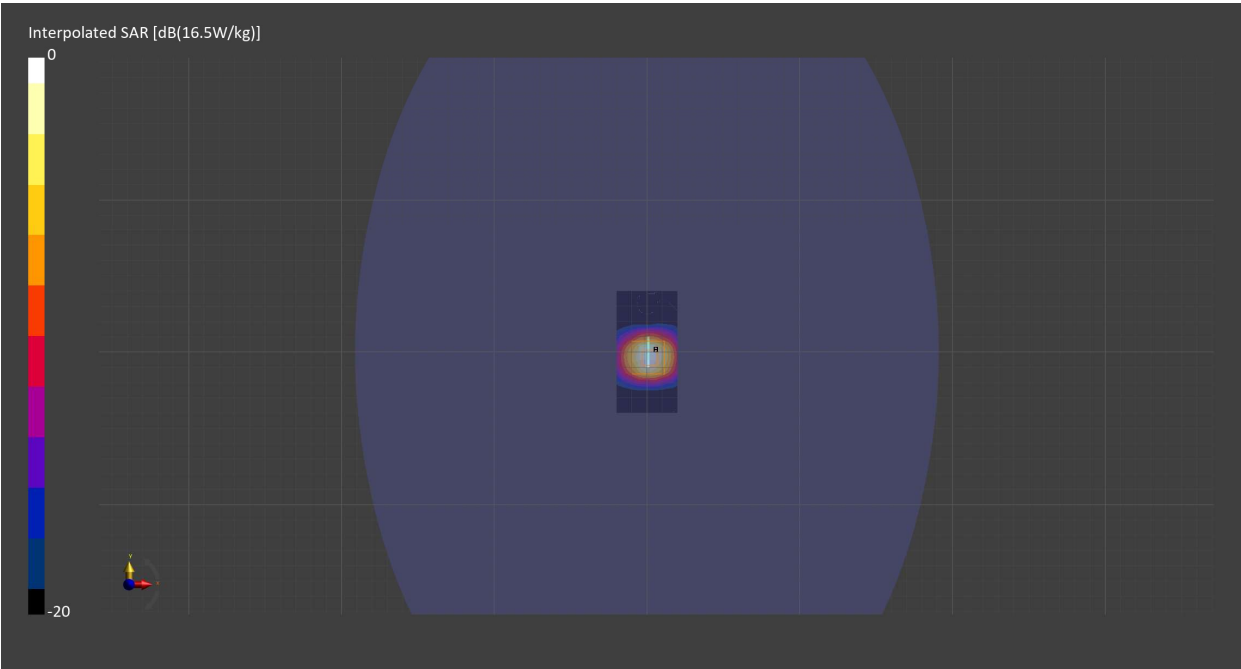
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7710   2023-02-03 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2081 |
| DAE   Calibration Date   | DAE4 Sn1715   2023-01-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-18         |

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 [%]           |             | 60.1               |
| Dist 3dB Peak [mm]  |             | 7.6                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 3.38      | 3.86      |
| psSAR10g [W/Kg]  | 1.00      | 1.09      |
| Power Drift [dB] | 0.01      | -0.01     |



2023-04-24 System Performance Check Report D5GHzV2 - SN1213

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D5GHzV2 - SN1213 |                |      |
| Frequency [MHz]       | 5250.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -6.4 |
| Power [dBm]           | 17.0             | Iso. Error [%] | -1.0 |

Exposure Conditions

|                      |     |                        |      |
|----------------------|-----|------------------------|------|
| Dipole Distance [mm] | 10  | TSL Permittivity       | 35.7 |
| Conversion Factor    | 6.2 | TSL Conductivity [S/m] | 4.65 |

Hardware Setup

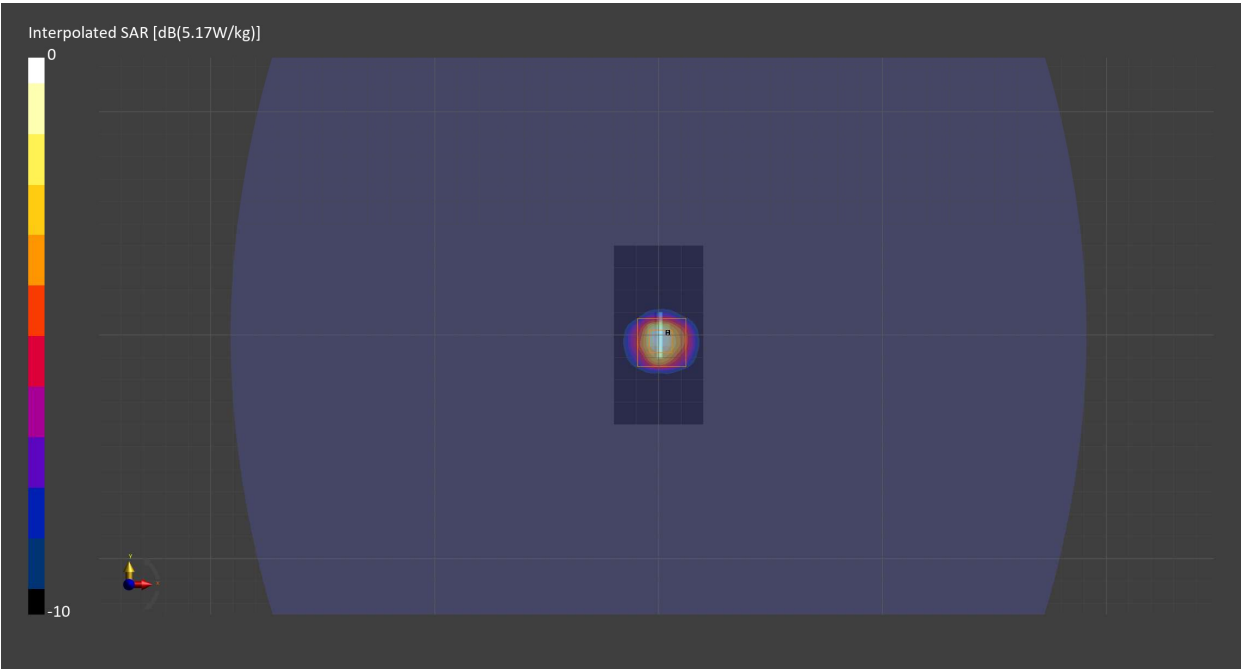
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7710   2023-02-03 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2081 |
| DAE   Calibration Date   | DAE4 Sn1715   2023-01-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-24         |

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 [%]           |             | 64.2               |
| Dist 3dB Peak [mm]  |             | 7.2                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 3.34      | 3.71      |
| psSAR10g [W/Kg]  | 0.991     | 1.05      |
| Power Drift [dB] | -0.01     | -0.02     |



2023-04-24 System Performance Check Report D6.5GHzV2 - SN1068

Summary

|                       |                    |                |      |
|-----------------------|--------------------|----------------|------|
| Dipole                | D6.5GHzV2 - SN1068 |                |      |
| Frequency [MHz]       | 6500.0             |                |      |
| Phantom Section   TSL | Flat   HSL         | Dev. Peak [%]  | -4.6 |
| Power [dBm]           | 17.0               | Iso. Error [%] | -1.2 |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 5    | TSL Permittivity       | 33.5 |
| Conversion Factor    | 5.38 | TSL Conductivity [S/m] | 6.08 |

Hardware Setup

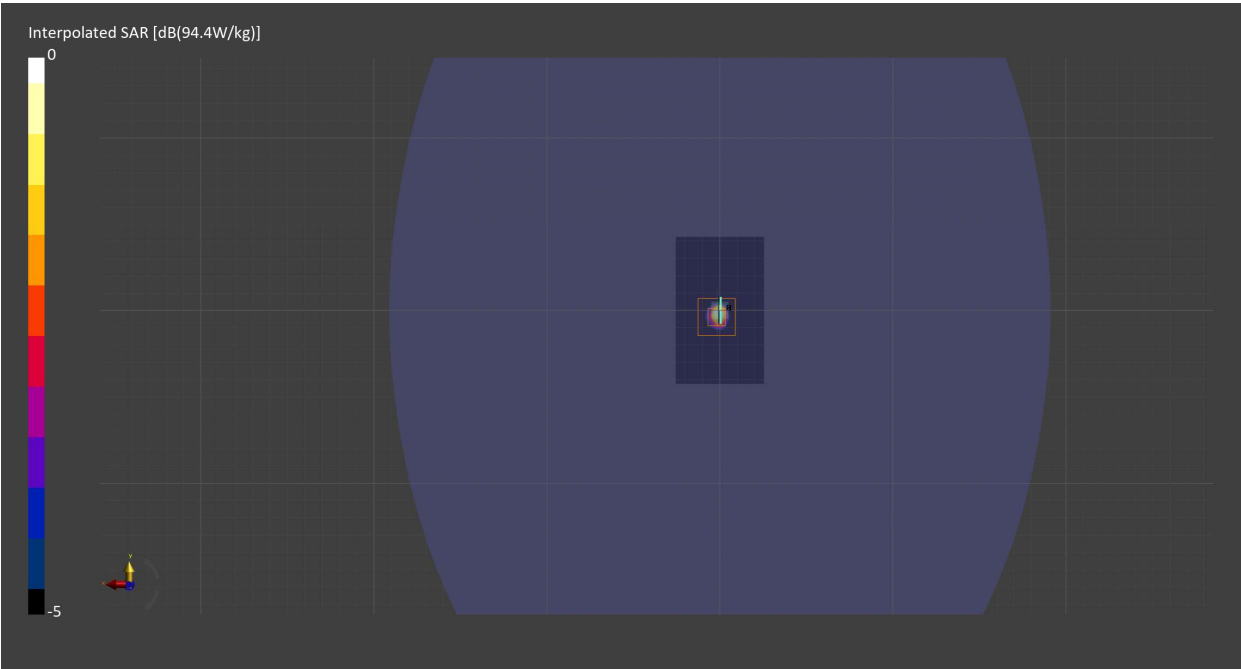
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7710   2023-02-03 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2081 |
| DAE   Calibration Date   | DAE4 Sn1715   2023-01-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-24         |

Scans Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 51.0 x 85.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5   | 3.4 x 3.4 x 1.4    |
| Sensor Surface [mm] | 3.0         | 1.4                |
| Graded Grid         | n/a         | Yes                |
| M2/M1 [%]           |             | 50.2               |
| Dist 3dB Peak [mm]  |             | 4.9                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 11.5      | 14.9      |
| psSAR10g [W/Kg]  | 2.47      | 2.77      |
| Power Drift [dB] | 0.03      | 0.02      |



2023-04-28 System Performance Check Report D5GHzV2 - SN1213

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D5GHzV2 - SN1213 |                |      |
| Frequency [MHz]       | 5750.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -4.4 |
| Power [dBm]           | 17.0             | Iso. Error [%] | 1.3  |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 34.0 |
| Conversion Factor    | 5.51 | TSL Conductivity [S/m] | 5.16 |

Hardware Setup

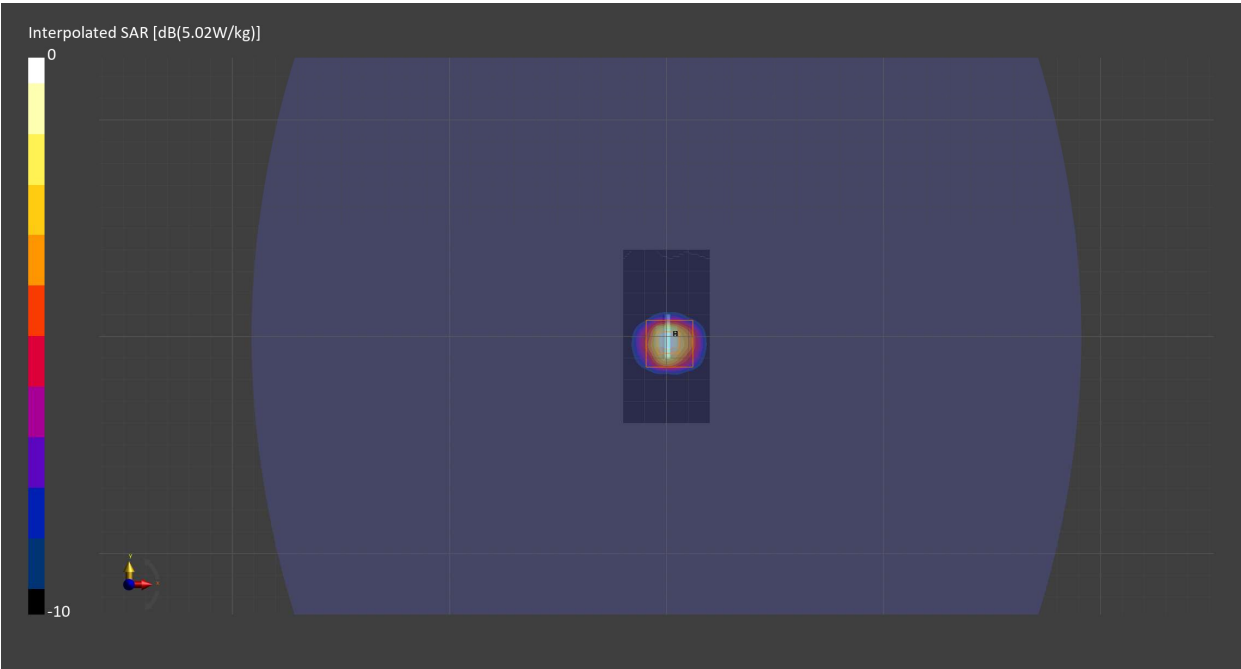
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7710   2023-02-03 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2081 |
| DAE   Calibration Date   | DAE4 Sn1715   2023-01-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-28         |

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 [%]           |             | 61.4               |
| Dist 3dB Peak [mm]  |             | 7.6                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 3.34      | 3.75      |
| psSAR10g [W/Kg]  | 0.988     | 1.06      |
| Power Drift [dB] | -0.00     | -0.02     |



2023-04-04 System Performance Check Report D750V3 - SN1139

Summary

|                       |                 |                |      |
|-----------------------|-----------------|----------------|------|
| Dipole                | D750V3 - SN1139 |                |      |
| Frequency [MHz]       | 750.0           |                |      |
| Phantom Section   TSL | Flat   HSL      | Dev. Peak [%]  | -2.7 |
| Power [dBm]           | 17.0            | Iso. Error [%] | 0.6  |

Exposure Conditions

|                      |       |                        |       |
|----------------------|-------|------------------------|-------|
| Dipole Distance [mm] | 15    | TSL Permittivity       | 43.5  |
| Conversion Factor    | 10.14 | TSL Conductivity [S/m] | 0.908 |

Hardware Setup

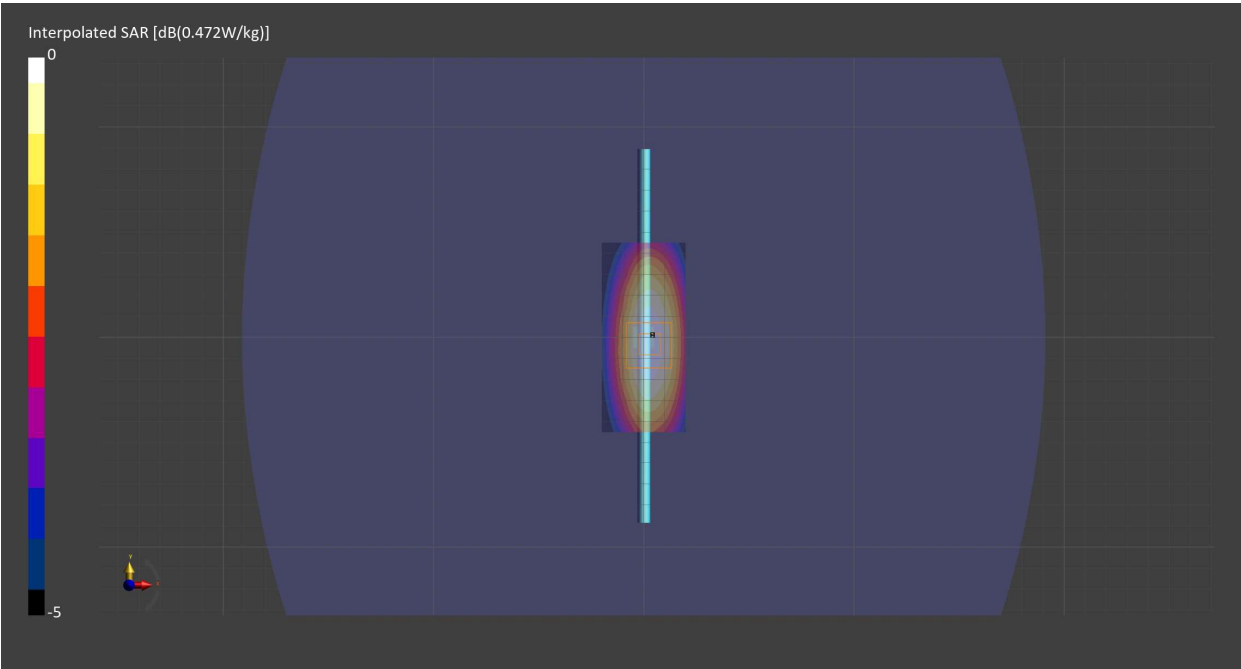
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7711   2023-03-29 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2160 |
| DAE   Calibration Date   | DAE4 Sn1716   2023-03-16     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-04         |

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 [%]           |             | 88.0               |
| Dist 3dB Peak [mm]  |             | 21.3               |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 0.412     | 0.413     |
| psSAR10g [W/Kg]  | 0.276     | 0.274     |
| Power Drift [dB] | -0.00     | 0.01      |



2023-04-18 System Performance Check Report D1750V2 - SN1136

Summary

|                       |                  |                |     |
|-----------------------|------------------|----------------|-----|
| Dipole                | D1750V2 - SN1136 |                |     |
| Frequency [MHz]       | 1750.0           |                |     |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | 0.9 |
| Power [dBm]           | 17.0             | Iso. Error [%] | 0.9 |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 38.8 |
| Conversion Factor    | 8.64 | TSL Conductivity [S/m] | 1.34 |

Hardware Setup

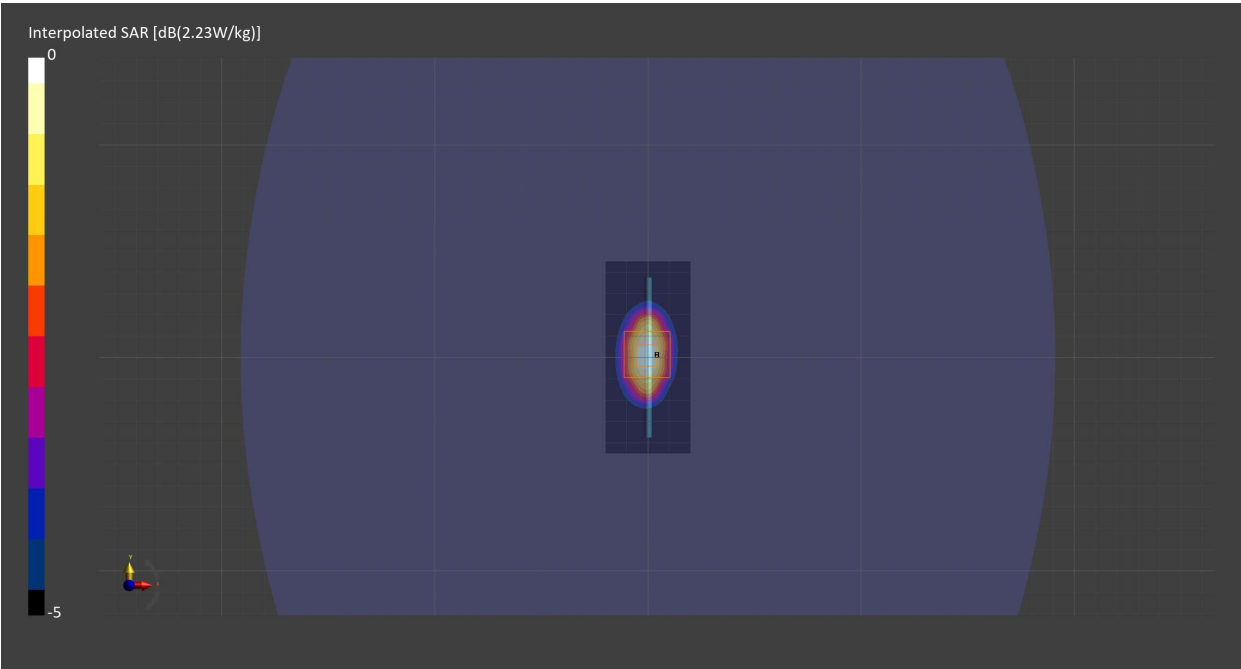
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7711   2023-03-29 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2160 |
| DAE   Calibration Date   | DAE4 Sn1716   2023-03-16     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-18         |

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 [%]           |             | 83.2               |
| Dist 3dB Peak [mm]  |             | 10.9               |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 1.79      | 1.78      |
| psSAR10g [W/Kg]  | 0.952     | 0.949     |
| Power Drift [dB] | -0.02     | -0.01     |



2023-04-18 System Performance Check Report D2600V2 - SN1104

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D2600V2 - SN1104 |                |      |
| Frequency [MHz]       | 2600.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -5.3 |
| Power [dBm]           | 17.0             | Iso. Error [%] | 0.6  |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 37.4 |
| Conversion Factor    | 7.67 | TSL Conductivity [S/m] | 1.92 |

Hardware Setup

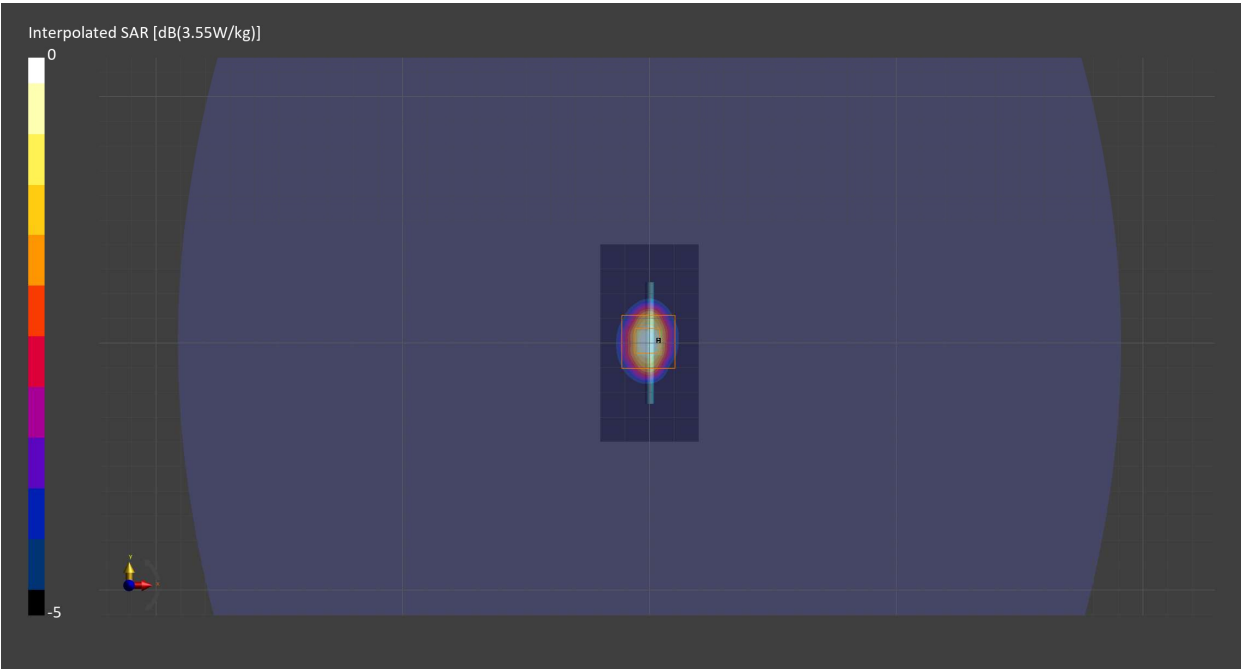
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7711   2023-03-29 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2160 |
| DAE   Calibration Date   | DAE4 Sn1716   2023-03-16     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-18         |

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 [%]           |             | 79.0               |
| Dist 3dB Peak [mm]  |             | 9.1                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 2.65      | 2.62      |
| psSAR10g [W/Kg]  | 1.18      | 1.18      |
| Power Drift [dB] | -0.05     | -0.03     |



2023-04-24 System Performance Check Report D900V2 - SN1d180

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D900V2 - SN1d180 |                |      |
| Frequency [MHz]       | 900.0            |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -3.2 |
| Power [dBm]           | 17.0             | Iso. Error [%] | -0.7 |

Exposure Conditions

|                      |     |                        |       |
|----------------------|-----|------------------------|-------|
| Dipole Distance [mm] | 15  | TSL Permittivity       | 39.9  |
| Conversion Factor    | 9.5 | TSL Conductivity [S/m] | 0.941 |

Hardware Setup

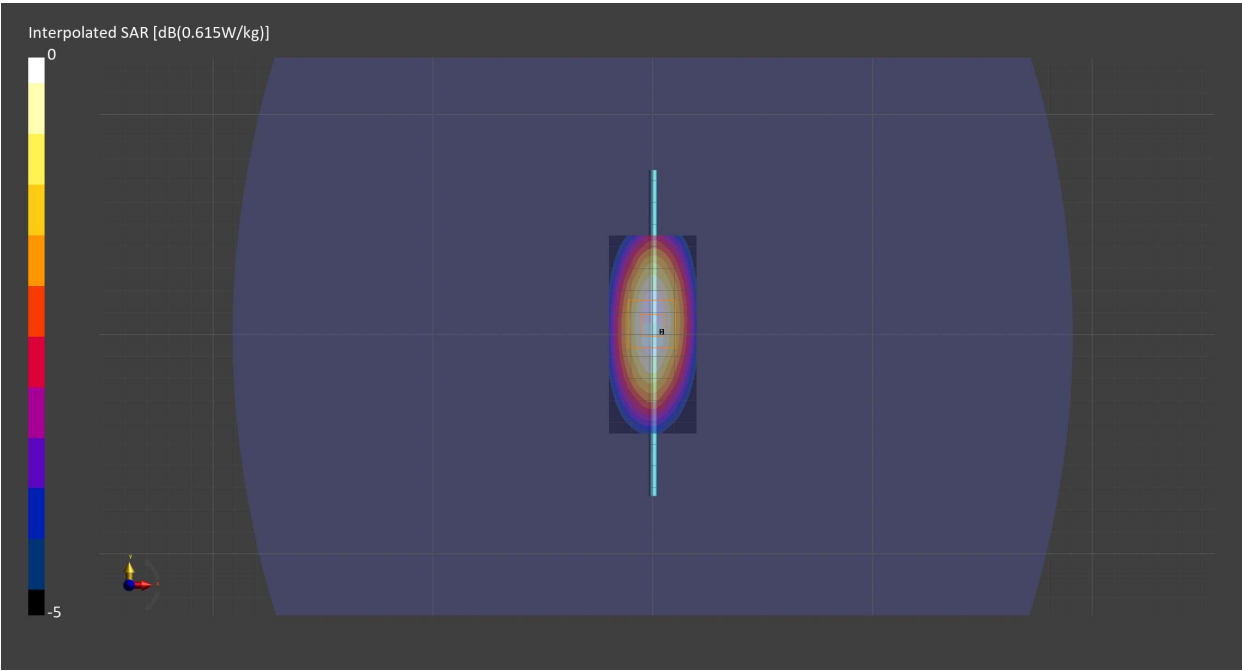
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7711   2023-03-29 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2160 |
| DAE   Calibration Date   | DAE4 Sn1716   2023-03-16     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-24         |

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 [%]           |             | 88.7               |
| Dist 3dB Peak [mm]  |             | 18.8               |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 0.531     | 0.530     |
| psSAR10g [W/Kg]  | 0.346     | 0.345     |
| Power Drift [dB] | -0.02     | 0.03      |



2023-05-01 System Performance Check Report D1900V2 - SN5d202

Summary

|                       |                   |                |      |
|-----------------------|-------------------|----------------|------|
| Dipole                | D1900V2 - SN5d202 |                |      |
| Frequency [MHz]       | 1900.0            |                |      |
| Phantom Section   TSL | Flat   HSL        | Dev. Peak [%]  | 3.9  |
| Power [dBm]           | 17.0              | Iso. Error [%] | -0.7 |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 38.8 |
| Conversion Factor    | 8.18 | TSL Conductivity [S/m] | 1.43 |

Hardware Setup

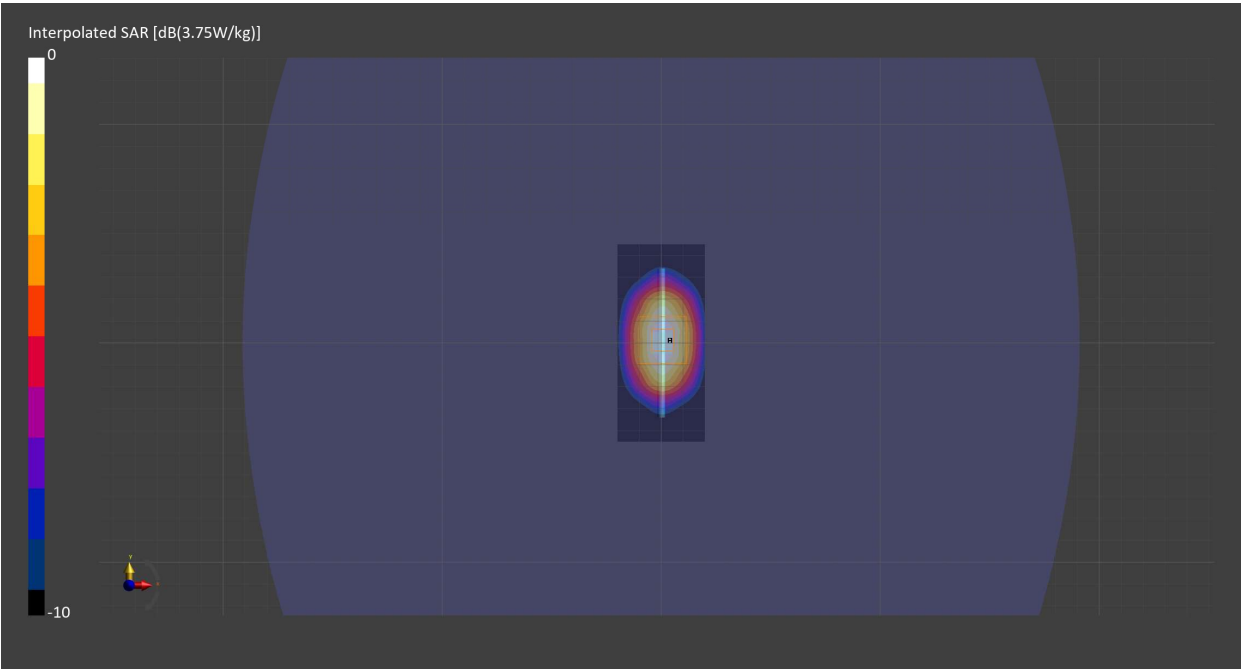
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7711   2023-03-29 | Phantom          | ELI V8.0 (20deg probe tilt) - SN2160 |
| DAE   Calibration Date   | DAE4 Sn1716   2023-03-16     | TSL   Meas. Date | HBBL-600-10000   2023-May-01         |

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 [%]           |             | 83.4               |
| Dist 3dB Peak [mm]  |             | 9.9                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 2.01      | 1.99      |
| psSAR10g [W/Kg]  | 1.04      | 1.04      |
| Power Drift [dB] | -0.02     | 0.00      |



2023-04-13 System Performance Check Report D1900V2 - SN5d202

Summary

|                       |                   |                |     |
|-----------------------|-------------------|----------------|-----|
| Dipole                | D1900V2 - SN5d202 |                |     |
| Frequency [MHz]       | 1900.0            |                |     |
| Phantom Section   TSL | Flat   HSL        | Dev. Peak [%]  | 9.3 |
| Power [dBm]           | 17.0              | Iso. Error [%] | 2.5 |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 41.5 |
| Conversion Factor    | 8.74 | TSL Conductivity [S/m] | 1.49 |

Hardware Setup

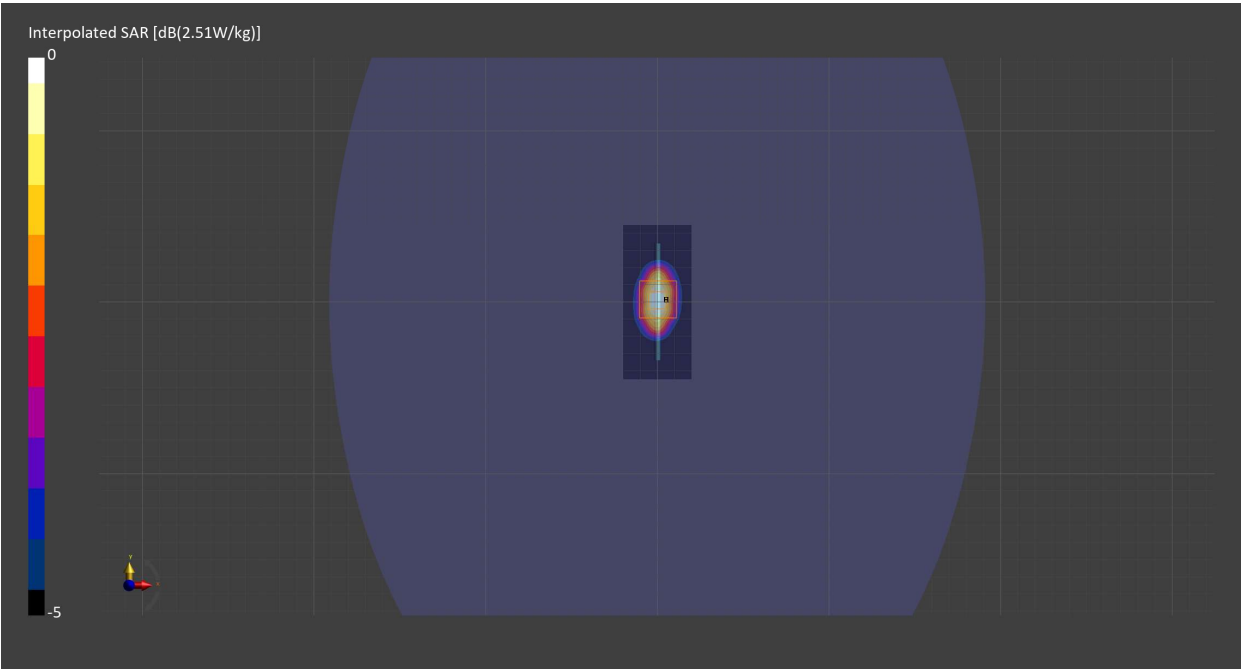
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-13         |

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 [%]           |             | 79.7               |
| Dist 3dB Peak [mm]  |             | 9.7                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 1.98      | 2.00      |
| psSAR10g [W/Kg]  | 1.03      | 1.04      |
| Power Drift [dB] | -0.01     | 0.01      |



2023-04-17 System Performance Check Report D2450V2 - SN963

Summary

|                       |                 |                |      |
|-----------------------|-----------------|----------------|------|
| Dipole                | D2450V2 - SN963 |                |      |
| Frequency [MHz]       | 2450.0          |                |      |
| Phantom Section   TSL | Flat   HSL      | Dev. Peak [%]  | -3.2 |
| Power [dBm]           | 17.0            | Iso. Error [%] | 2.3  |

Exposure Conditions

|                      |     |                        |      |
|----------------------|-----|------------------------|------|
| Dipole Distance [mm] | 10  | TSL Permittivity       | 39.8 |
| Conversion Factor    | 8.6 | TSL Conductivity [S/m] | 1.88 |

Hardware Setup

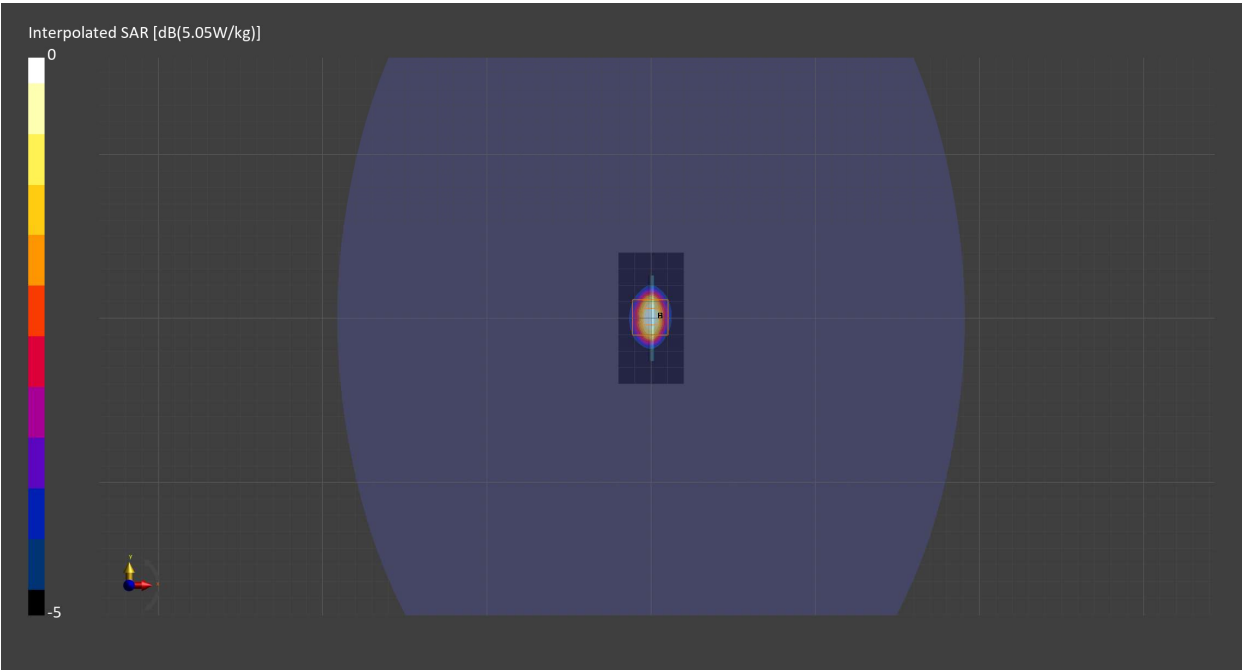
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-17         |

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 [%]           |             | 79.2               |
| Dist 3dB Peak [mm]  |             | 9.1                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 2.41      | 2.40      |
| psSAR10g [W/Kg]  | 1.12      | 1.12      |
| Power Drift [dB] | -0.01     | -0.01     |



2023-04-18 System Performance Check Report D5GHzV2 - SN1213

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D5GHzV2 - SN1213 |                |      |
| Frequency [MHz]       | 5250.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -8.5 |
| Power [dBm]           | 17.0             | Iso. Error [%] | 2.8  |

Exposure Conditions

|                      |     |                        |      |
|----------------------|-----|------------------------|------|
| Dipole Distance [mm] | 10  | TSL Permittivity       | 35.1 |
| Conversion Factor    | 5.9 | TSL Conductivity [S/m] | 4.55 |

Hardware Setup

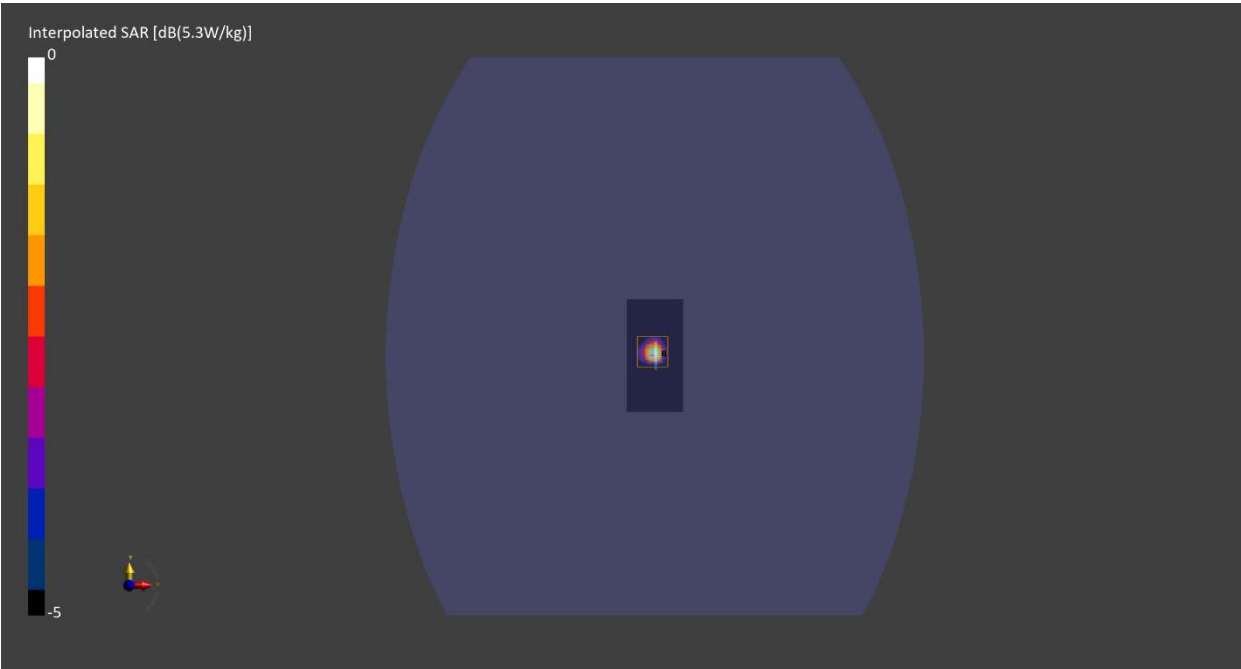
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-18         |

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 [%]           |             | 64.7               |
| Dist 3dB Peak [mm]  |             | 7.2                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 3.40      | 3.71      |
| psSAR10g [W/Kg]  | 1.01      | 1.06      |
| Power Drift [dB] | -0.01     | -0.01     |



2023-04-18 System Performance Check Report D5GHzV2 - SN1213

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D5GHzV2 - SN1213 |                |      |
| Frequency [MHz]       | 5750.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -3.9 |
| Power [dBm]           | 17.0             | Iso. Error [%] | -2.7 |

Exposure Conditions

|                      |     |                        |      |
|----------------------|-----|------------------------|------|
| Dipole Distance [mm] | 10  | TSL Permittivity       | 34.2 |
| Conversion Factor    | 5.4 | TSL Conductivity [S/m] | 5.10 |

Hardware Setup

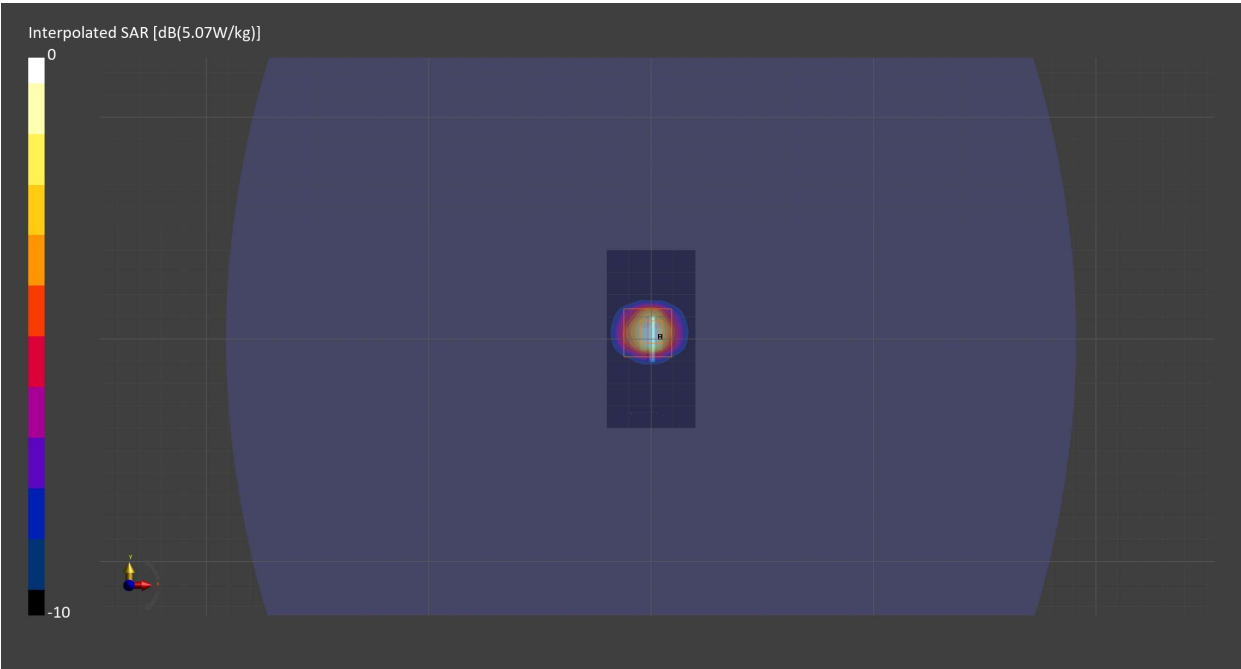
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-18         |

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 [%]           |             | 60.6               |
| Dist 3dB Peak [mm]  |             | 7.2                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 3.38      | 3.62      |
| psSAR10g [W/Kg]  | 0.995     | 1.02      |
| Power Drift [dB] | -0.00     | -0.00     |



2023-04-25 System Performance Check Report D2600V2 - SN1104

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D2600V2 - SN1104 |                |      |
| Frequency [MHz]       | 2600.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -1.6 |
| Power [dBm]           | 17.0             | Iso. Error [%] | -2.4 |

Exposure Conditions

|                      |     |                        |      |
|----------------------|-----|------------------------|------|
| Dipole Distance [mm] | 10  | TSL Permittivity       | 38.3 |
| Conversion Factor    | 8.2 | TSL Conductivity [S/m] | 2.00 |

Hardware Setup

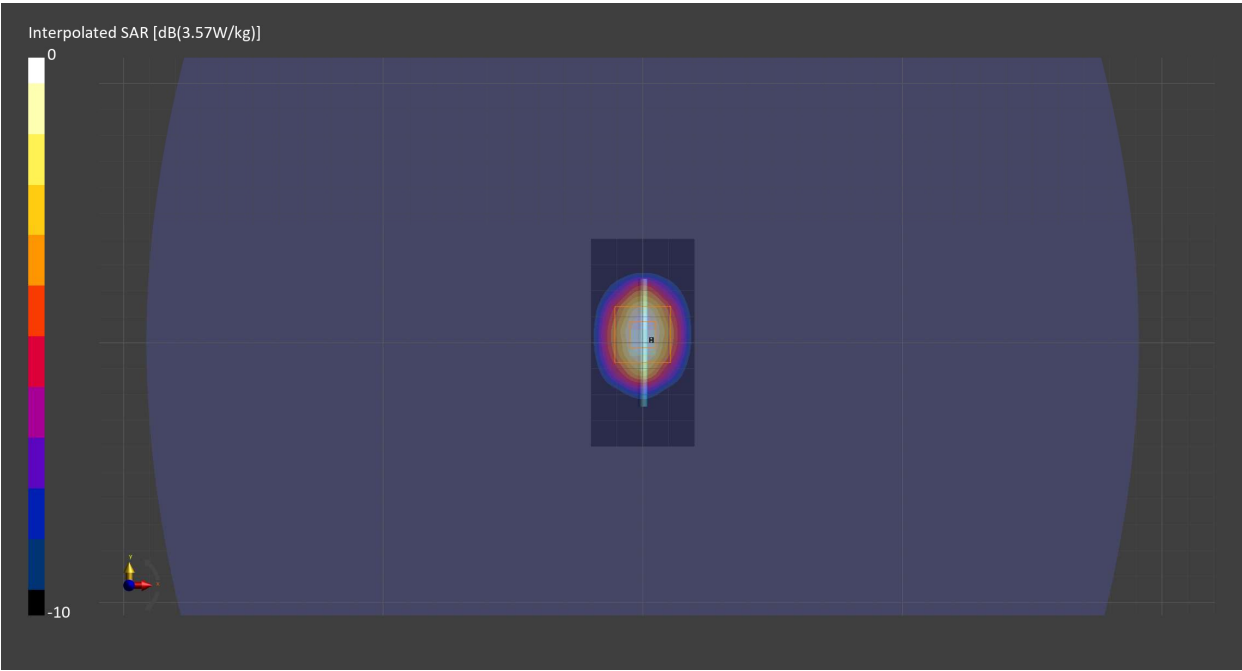
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-25         |

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 [%]           |             | 78.6               |
| Dist 3dB Peak [mm]  |             | 9.0                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 2.70      | 2.64      |
| psSAR10g [W/Kg]  | 1.21      | 1.17      |
| Power Drift [dB] | -0.00     | -0.00     |



2023-04-26 System Performance Check Report D5GHzV2 - SN1213

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D5GHzV2 - SN1213 |                |      |
| Frequency [MHz]       | 5600.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | 5.9  |
| Power [dBm]           | 17.0             | Iso. Error [%] | -2.9 |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 34.4 |
| Conversion Factor    | 5.09 | TSL Conductivity [S/m] | 5.01 |

Hardware Setup

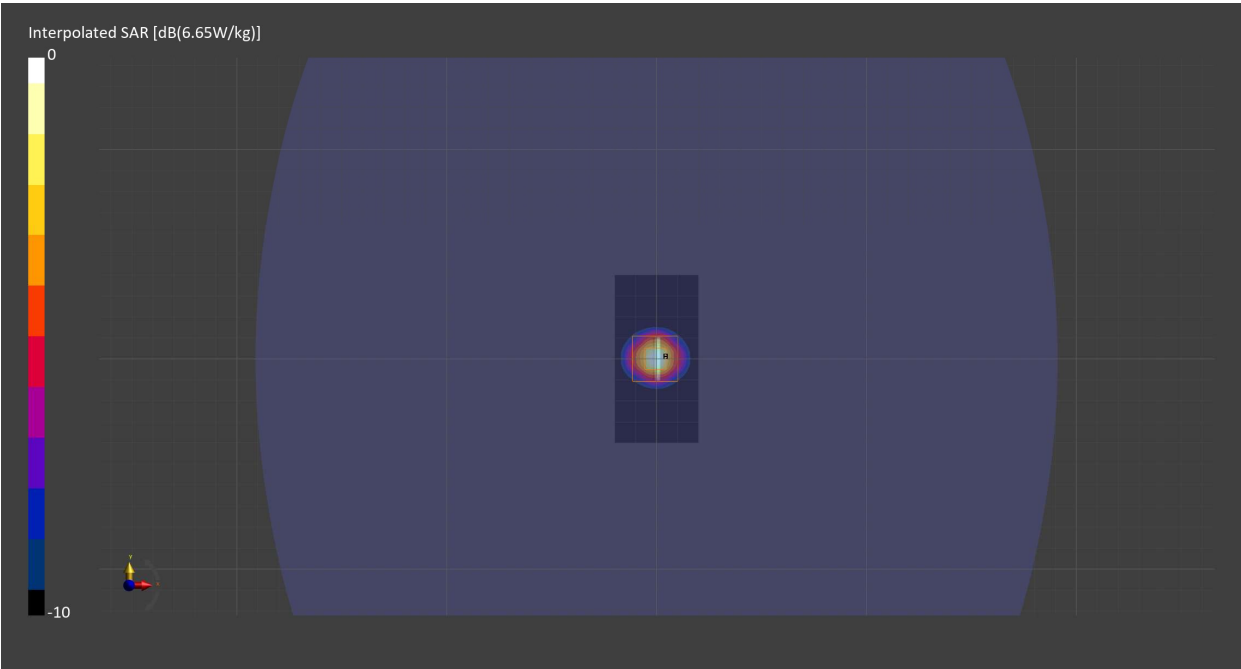
|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-Apr-26         |

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 [%]           |             | 61.9               |
| Dist 3dB Peak [mm]  |             | 6.9                |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 4.09      | 4.18      |
| psSAR10g [W/Kg]  | 1.14      | 1.17      |
| Power Drift [dB] | -0.01     | 0.01      |



2023-05-03 System Performance Check Report D1750V2 - SN1136

Summary

|                       |                  |                |      |
|-----------------------|------------------|----------------|------|
| Dipole                | D1750V2 - SN1136 |                |      |
| Frequency [MHz]       | 1750.0           |                |      |
| Phantom Section   TSL | Flat   HSL       | Dev. Peak [%]  | -2.1 |
| Power [dBm]           | 17.0             | Iso. Error [%] | 2.4  |

Exposure Conditions

|                      |      |                        |      |
|----------------------|------|------------------------|------|
| Dipole Distance [mm] | 10   | TSL Permittivity       | 41.6 |
| Conversion Factor    | 9.05 | TSL Conductivity [S/m] | 1.39 |

Hardware Setup

|                          |                              |                  |                                      |
|--------------------------|------------------------------|------------------|--------------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7709   2022-12-12 | Phantom          | ELI V5.0 (20deg probe tilt) - SN1196 |
| DAE   Calibration Date   | DAE4 Sn1714   2022-11-23     | TSL   Meas. Date | HBBL-600-10000   2023-May-03         |

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 [%]           |             | 83.9               |
| Dist 3dB Peak [mm]  |             | 10.8               |

Measurement Results

|                  | Area Scan | Zoom Scan |
|------------------|-----------|-----------|
| psSAR1g [W/Kg]   | 1.75      | 1.73      |
| psSAR10g [W/Kg]  | 0.931     | 0.920     |
| Power Drift [dB] | -0.01     | 0.01      |

