

System Performance Check Report for D835V2 - SN4d174

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 835.0    | TSL Permittivity       | 42.9       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 0.941      |
| Conversion Factor | 9.15     | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

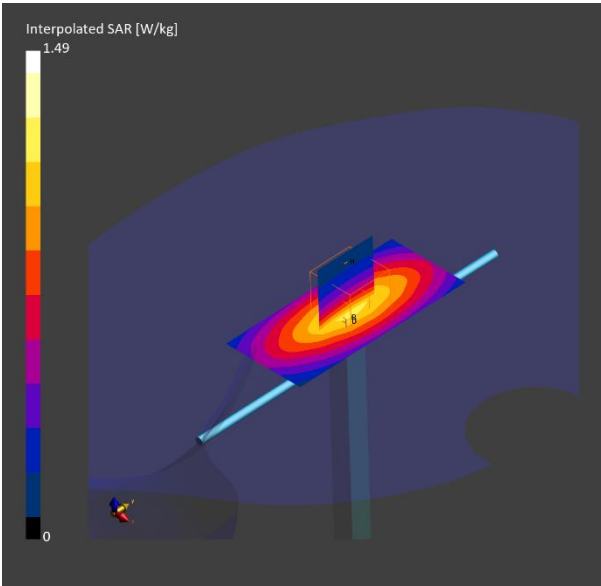
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN3871   2024-09-04 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1468   2024-08-15     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.2.2.1588                  |          |                                  |

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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 1.01      | 1.00      |
| psSAR10g [W/Kg]    | 0.662     | 0.658     |
| Power Drift [dB]   |           | -0.03     |
| Dist 3dB Peak [mm] |           | 19.7      |
| M2/M1 [%]          |           | 89.0      |



System Performance Check Report for D1900V2 - SN5d190

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 1900.0   | TSL Permittivity       | 41.7       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 1.44       |
| Conversion Factor | 7.61     | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

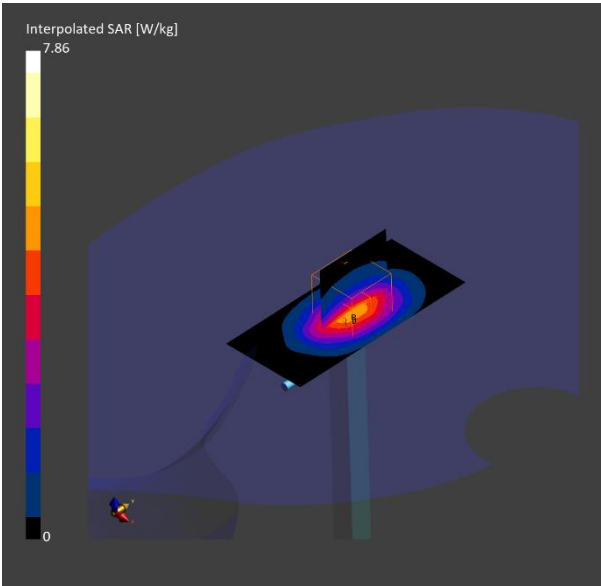
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7646   2024-03-15 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1670   2024-05-15     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.2.2.1588                  |          |                                  |

Scans Setup

|                     |             |                    |
|---------------------|-------------|--------------------|
|                     | Area Scan   | Zoom Scan          |
| Grid Extents [mm]   | 40.0 x 90.0 | 32.0 x 32.0 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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 4.15      | 4.30      |
| psSAR10g [W/Kg]    | 2.15      | 2.25      |
| Power Drift [dB]   |           | -0.07     |
| Dist 3dB Peak [mm] |           | 9.6       |
| M2/M1 [%]          |           | 84.0      |



System Performance Check Report for CLA-13 - SN1015

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 13.0     | TSL Permittivity       | 55.8       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 0.762      |
| Conversion Factor | 16.85    | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

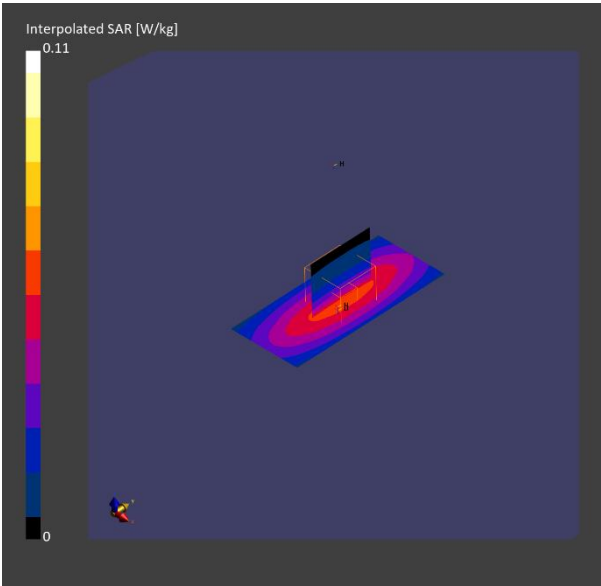
|                          |                              |          |                             |
|--------------------------|------------------------------|----------|-----------------------------|
| Probe   Calibration Date | EX3DV4 - SN7646   2024-03-15 | Phantom  | ELI V6.0 (20deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1670   2024-05-15     | TSL Type | HBBL-600-10000              |
| Software Version         | 16.2.2.1588                  |          |                             |

Scans Setup

|                     |             |                    |
|---------------------|-------------|--------------------|
|                     | Area Scan   | Zoom Scan          |
| Grid Extents [mm]   | 40.0 x 90.0 | 32.0 x 32.0 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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 0.056     | 0.054     |
| psSAR10g [W/Kg]    | 0.045     | 0.033     |
| Power Drift [dB]   |           | 0.01      |
| Dist 3dB Peak [mm] |           | 15.6      |
| M2/M1 [%]          |           | 74.6      |



System Performance Check Report for D1750V2 - SN1180

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 1750.0   | TSL Permittivity       | 41.1       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 1.33       |
| Conversion Factor | 7.94     | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

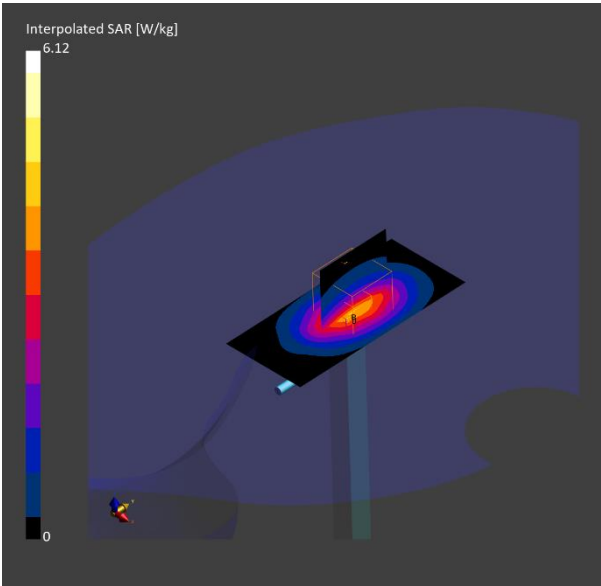
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7646   2024-03-15 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1670   2024-05-15     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.2.2.1588                  |          |                                  |

Scans Setup

|                     |             |                    |
|---------------------|-------------|--------------------|
|                     | Area Scan   | Zoom Scan          |
| Grid Extents [mm]   | 40.0 x 90.0 | 32.0 x 32.0 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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 3.34      | 3.39      |
| psSAR10g [W/Kg]    | 1.79      | 1.83      |
| Power Drift [dB]   |           | -0.04     |
| Dist 3dB Peak [mm] |           | 9.7       |
| M2/M1 [%]          |           | 83.1      |



System Performance Check Report for D1900V2 - SN5d199

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 1900.0   | TSL Permittivity       | 39.7       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 1.39       |
| Conversion Factor | 7.61     | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

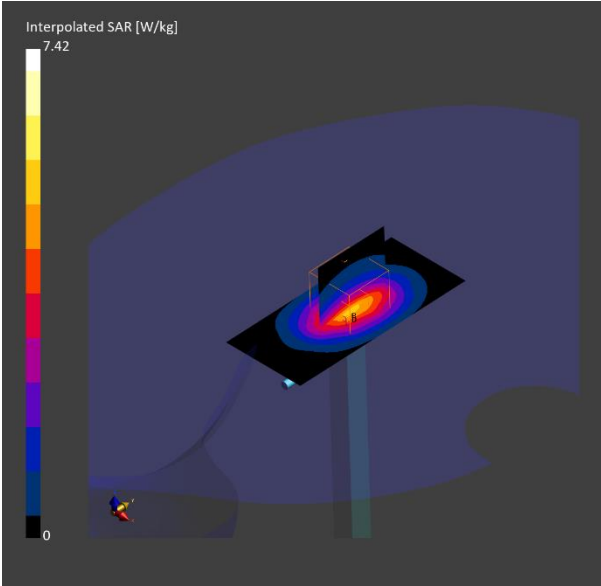
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7646   2024-03-15 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1670   2024-05-15     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.2.2.1588                  |          |                                  |

Scans Setup

|                     |             |                    |
|---------------------|-------------|--------------------|
|                     | Area Scan   | Zoom Scan          |
| Grid Extents [mm]   | 40.0 x 90.0 | 32.0 x 32.0 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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 4.15      | 4.19      |
| psSAR10g [W/Kg]    | 2.16      | 2.26      |
| Power Drift [dB]   |           | -0.00     |
| Dist 3dB Peak [mm] |           | 10.3      |
| M2/M1 [%]          |           | 84.3      |



System Performance Check Report for D5GHzV2 - SN1325

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |                               |
|-------------------|----------|------------------------|-------------------------------|
| Frequency [MHz]   | 5250.000 | TSL Permittivity       | 35.7                          |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 4.62                          |
| Conversion Factor | 5.0      | Phantom Section / TSL  | Flat / Head Simulating Liquid |

DASY Configuration

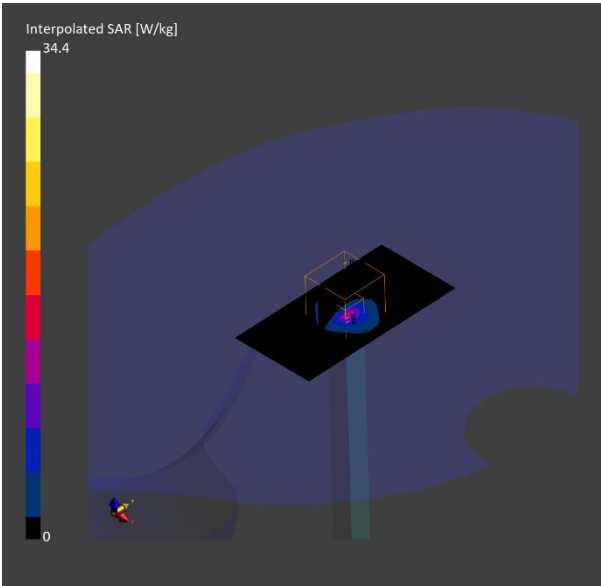
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7545   2024-09-03 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1671   2024-04-18     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.4.0.5005                  |          |                                  |

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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 8.20      | 8.58      |
| psSAR10g [W/Kg]    | 2.35      | 2.49      |
| Power Drift [dB]   |           | -0.10     |
| Dist 3dB Peak [mm] |           | 7.9       |
| M2/M1 [%]          |           | 62.7      |



System Performance Check Report for D2450V2 - SN960

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 2450.000 | TSL Permittivity       | 37.3       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 1.87       |
| Conversion Factor | 7.48     | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

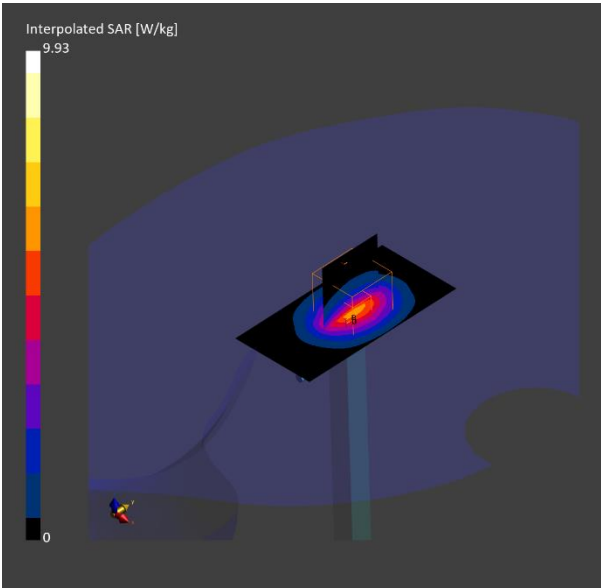
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7314   2024-05-23 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1668   2024-04-18     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.4.0.5005                  |          |                                  |

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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 4.83      | 4.89      |
| psSAR10g [W/Kg]    | 2.26      | 2.31      |
| Power Drift [dB]   |           | 0.02      |
| Dist 3dB Peak [mm] |           | 9.1       |
| M2/M1 [%]          |           | 80.3      |



System Performance Check Report for D2600V2 - SN1097

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |            |
|-------------------|----------|------------------------|------------|
| Frequency [MHz]   | 2600.000 | TSL Permittivity       | 39.2       |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 1.96       |
| Conversion Factor | 7.28     | Phantom Section / TSL  | Flat / HSL |

DASY Configuration

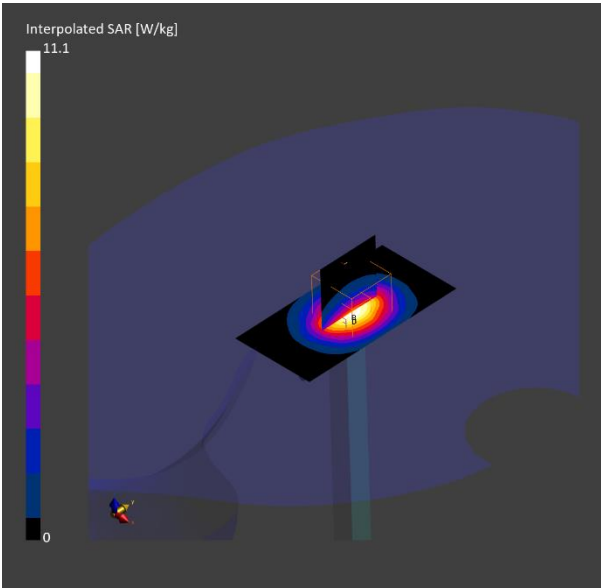
|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7314   2024-05-23 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1668   2024-04-18     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.4.0.5005                  |          |                                  |

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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 5.20      | 5.28      |
| psSAR10g [W/Kg]    | 2.38      | 2.42      |
| Power Drift [dB]   |           | 0.05      |
| Dist 3dB Peak [mm] |           | 9.0       |
| M2/M1 [%]          |           | 79.6      |





System Performance Check Report for D750V3 - SN1205

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

|                   |          |                        |                               |
|-------------------|----------|------------------------|-------------------------------|
| Frequency [MHz]   | 750.000  | TSL Permittivity       | 40.9                          |
| Group / UID       | CW / 0-- | TSL Conductivity [S/m] | 0.875                         |
| Conversion Factor | 9.36     | Phantom Section / TSL  | Flat / Head Simulating Liquid |

DASY Configuration

|                          |                              |          |                                  |
|--------------------------|------------------------------|----------|----------------------------------|
| Probe   Calibration Date | EX3DV4 - SN7314   2024-05-23 | Phantom  | Twin-SAM V8.0 (30deg probe tilt) |
| DAE   Calibration Date   | DAE4 Sn1668   2024-04-18     | TSL Type | HBBL-600-10000                   |
| Software Version         | 16.4.0.5005                  |          |                                  |

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                |

Measurement Results

|                    |           |           |
|--------------------|-----------|-----------|
|                    | Area Scan | Zoom Scan |
| psSAR1g [W/Kg]     | 0.868     | 0.807     |
| psSAR10g [W/Kg]    | 0.579     | 0.542     |
| Power Drift [dB]   |           | -0.06     |
| Dist 3dB Peak [mm] |           | > 15.0    |
| M2/M1 [%]          |           | 89.1      |

