

Appendix C: System Check Plots

RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
CLA-13 – SN1041	24.5	Flat	0	CW, 0	13.000	14.3, 16.56,15.27

Test Setup

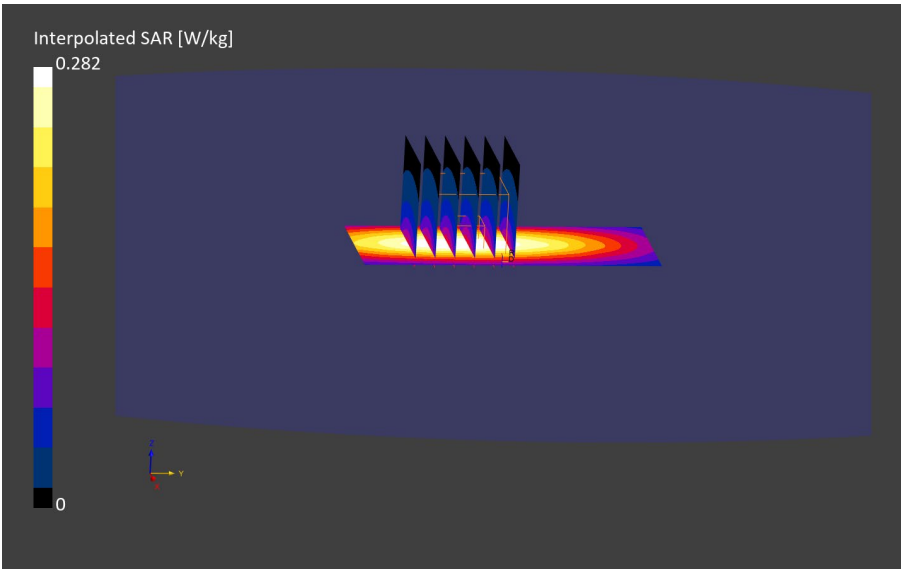
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-15	20.9	20.3	17.0.4.7034	ELI V8.0 – 2216	Head Simulating Liquid	0.697	53.3	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.138	7.14
psSAR10g	0.085	1.89
Peak SAR (Extrapolated)	0.282	0.626
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.29, 8.95, 8.92

Test Setup

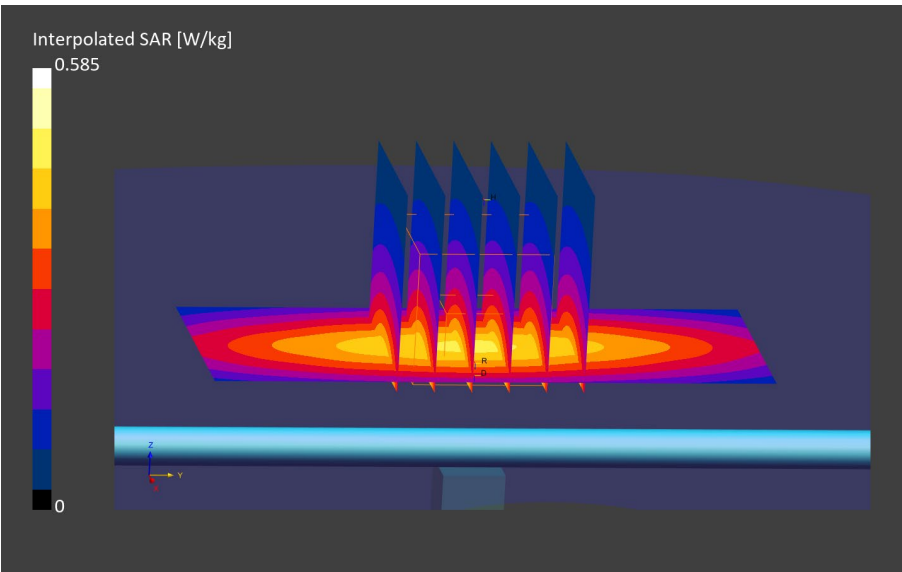
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-02	22.4	19.2	17.0.2.6775	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.841	45.2	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.419	-3.8
psSAR10g	0.277	-2.87
Peak SAR (Extrapolated)	0.585	-7.36
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.49, 9.19,9.65

Test Setup

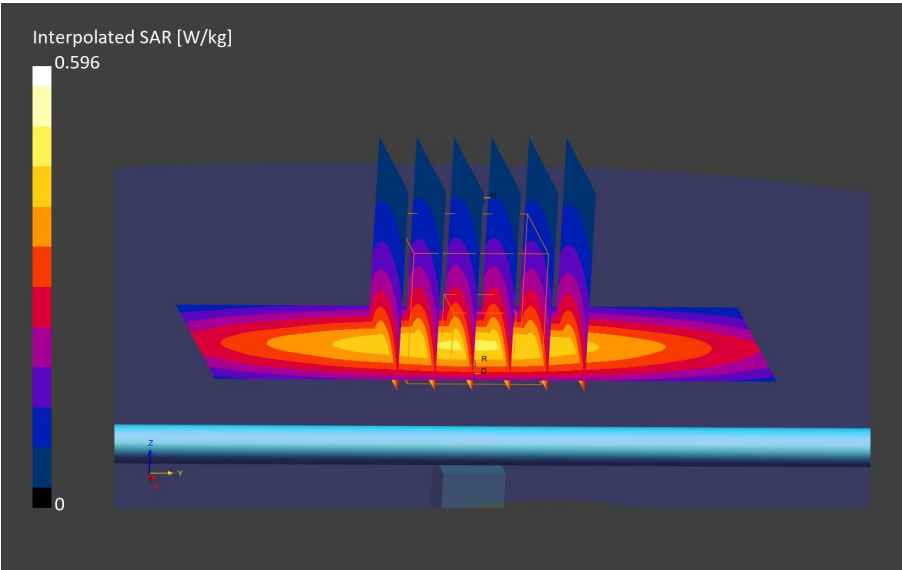
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-02	21.1	20.2	17.0.2.6775	Twin-SAM V8.0 – xxxx	Head Simulating Liquid	0.853	45.0	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.427	-1.96
psSAR10g	0.284	-0.41
Peak SAR (Extrapolated)	0.596	-5.62
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.49, 9.19,9.65

Test Setup

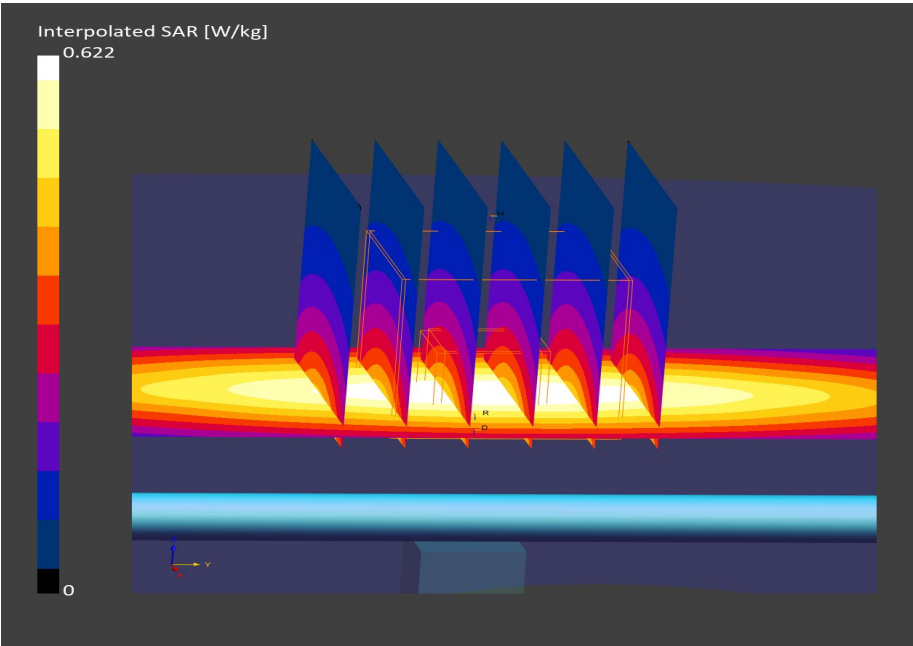
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-04	21.9	20.9	17.0.2.6775	Twin-SAM V8.0 – xxxx	Head Simulating Liquid	0.869	43.9	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.420	-3.57
psSAR10g	0.278	-2.52
Peak SAR (Extrapolated)	0.622	-1.5
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.29, 8.95, 8.92

Test Setup

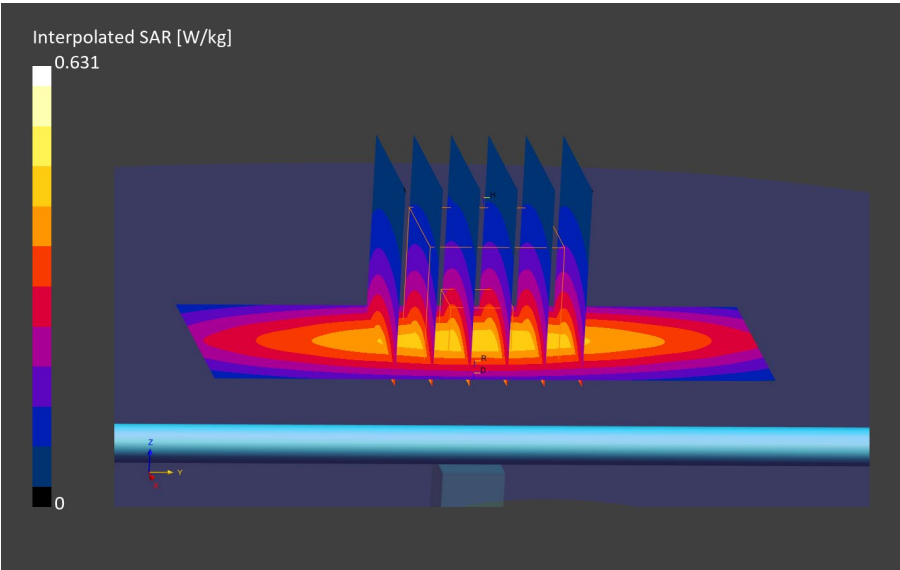
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	24.3	20.9	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.850	41.6	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.420	-3.57
psSAR10g	0.278	-2.52
Peak SAR (Extrapolated)	0.631	-0.08
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.29, 8.95, 8.92

Test Setup

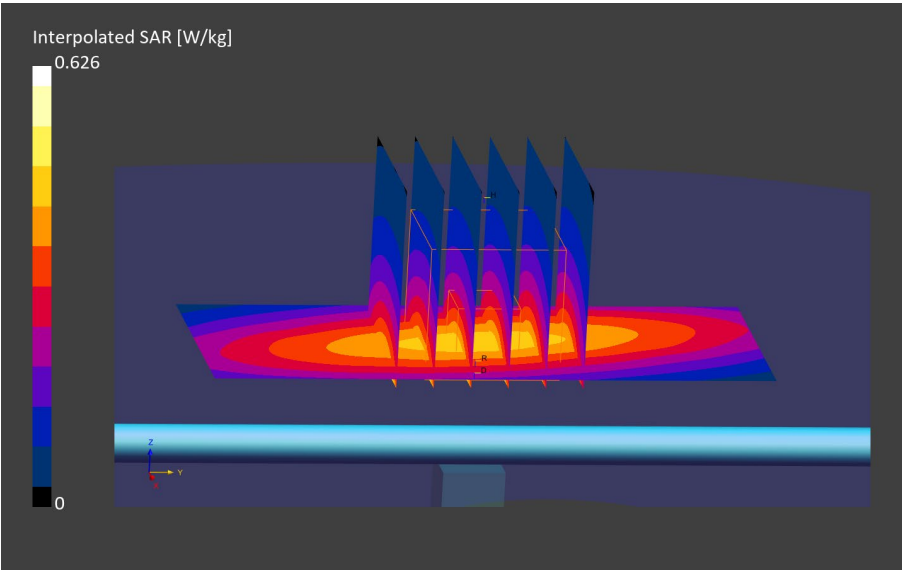
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-16	23.9	20.5	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.833	39.7	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.412	-5.4
psSAR10g	0.271	-4.97
Peak SAR (Extrapolated)	0.626	-0.87
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.62, 9.46, 9.15

Test Setup

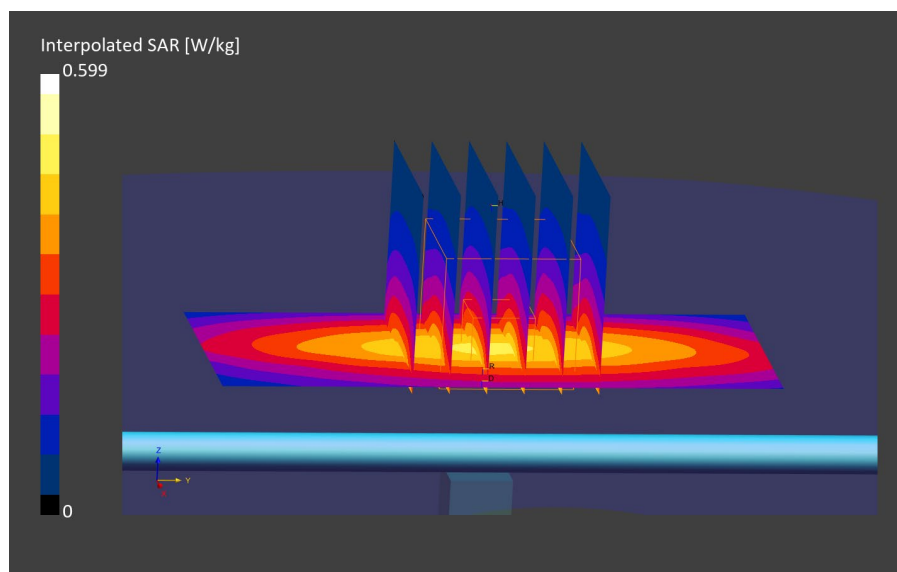
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-16	23.5	20.5	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	0.856	41.4	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.414	-4.94
psSAR10g	0.274	-3.92
Peak SAR (Extrapolated)	0.599	-5.15
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.29, 8.95, 8.92

Test Setup

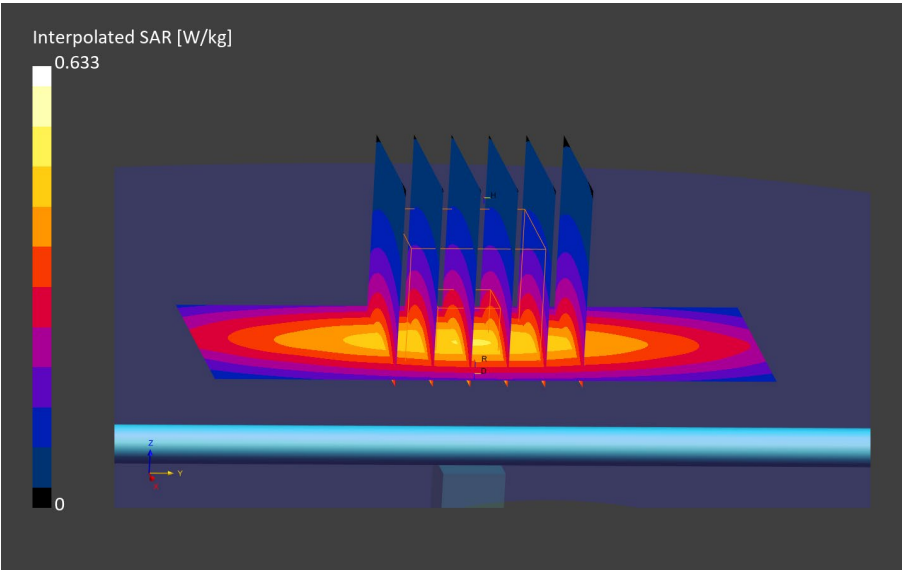
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-18	24	22.2	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.839	39.4	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.424	-2.65
psSAR10g	0.278	-2.52
Peak SAR (Extrapolated)	0.633	0.24
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.62, 9.46,9.15

Test Setup

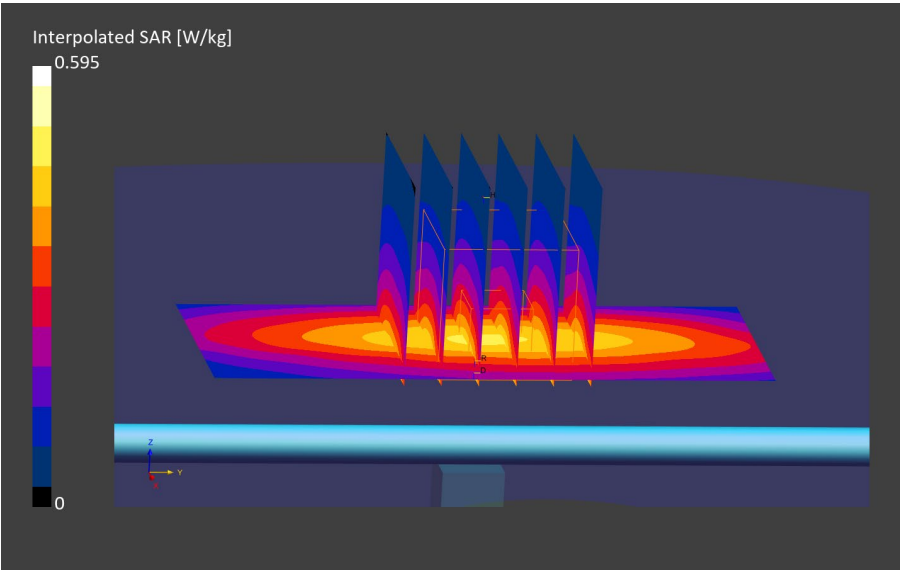
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-18	24.7	21.8	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	0.838	39.8	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.412	-5.4
psSAR10g	0.271	-4.97
Peak SAR (Extrapolated)	0.595	-5.78
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D750V3 – SN1235	17.0	Flat	15	CW, 0	750.000	9.2, 9.96, 9.15

Test Setup

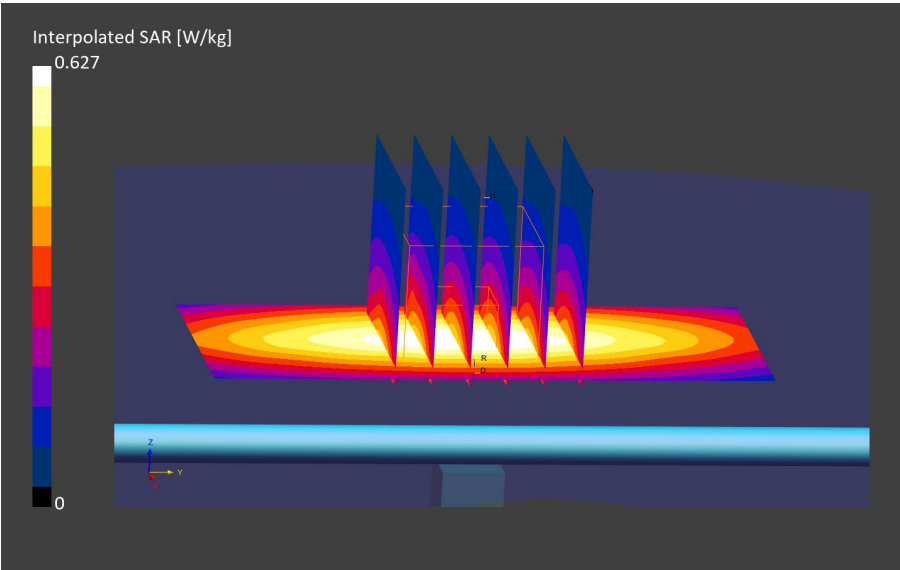
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	24.1	22.1	17.0.4.7034	Twin-SAM V8.0 – 2165	Head Simulating Liquid	0.884	43.3	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.422	-3.11
psSAR10g	0.281	-1.46
Peak SAR (Extrapolated)	0.627	-0.71
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.05, 8.71, 8.68

Test Setup

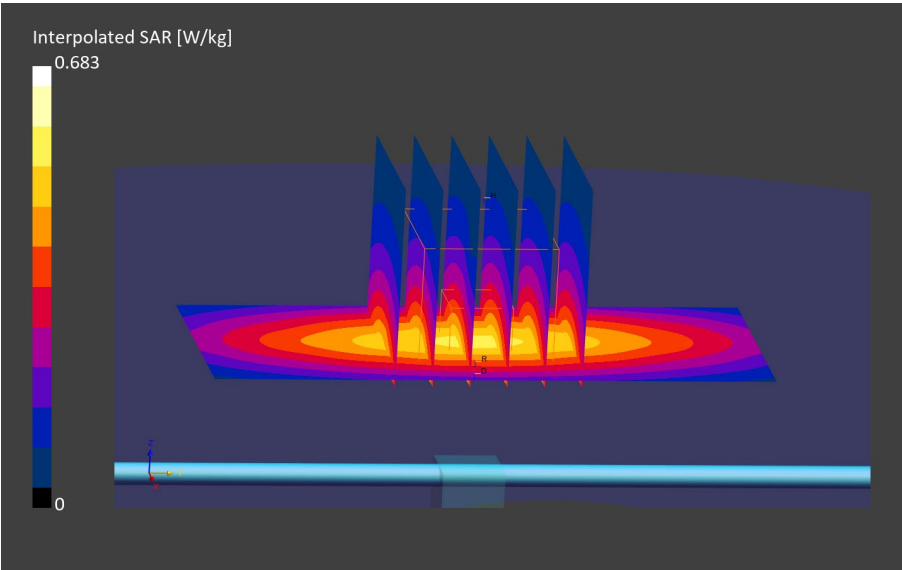
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-02	22.4	19.2	17.0.2.6775	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.873	45.0	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.485	-1.46
psSAR10g	0.318	-0.39
Peak SAR (Extrapolated)	0.683	-3.35
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.05, 9.79,8.99

Test Setup

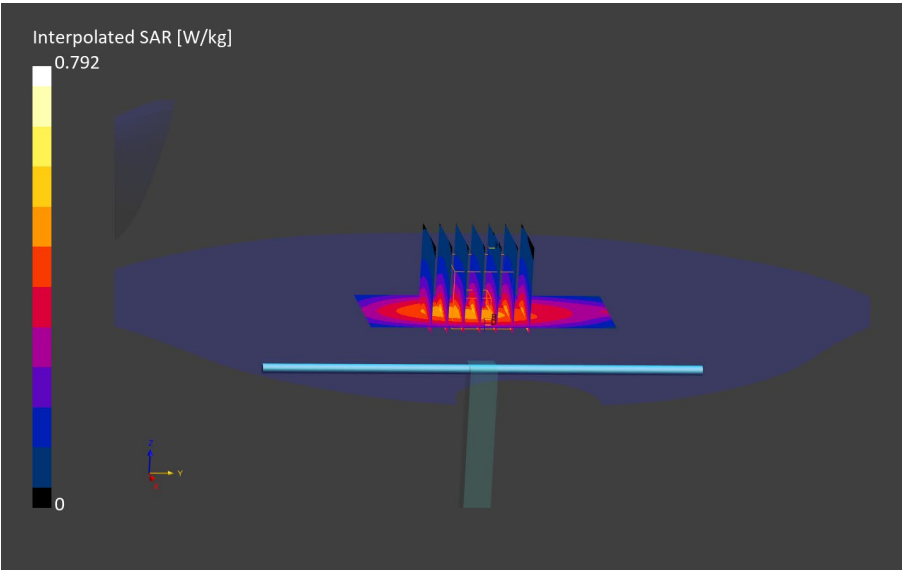
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-02	22	19.8	17.0.2.6775	Twin-SAM V8.0 – 2165	Head Simulating Liquid	0.875	44.3	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 36.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.502	2
psSAR10g	0.328	2.74
Peak SAR (Extrapolated)	0.792	12.07
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.48, 9.32,9.02

Test Setup

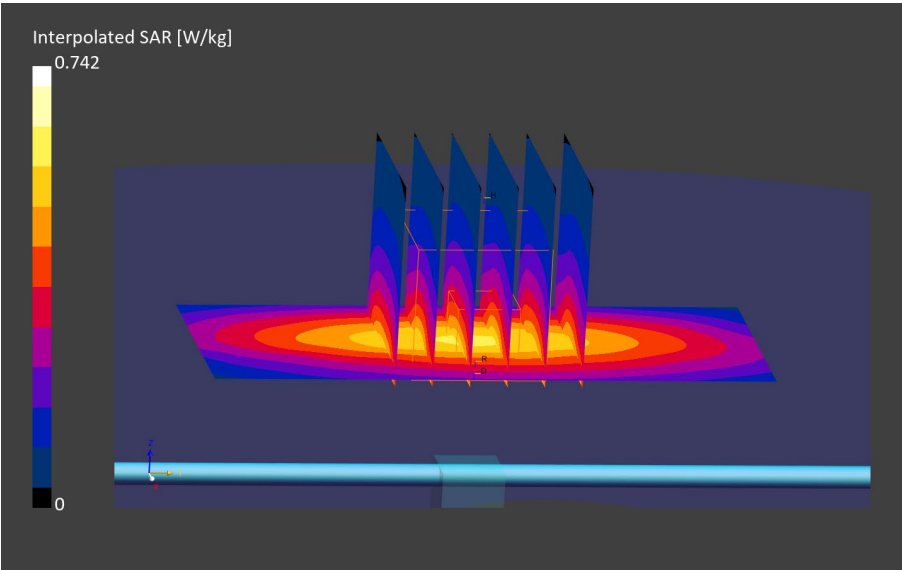
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	24.3	22.1	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	0.920	42.7	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.494	0.37
psSAR10g	0.324	1.49
Peak SAR (Extrapolated)	0.742	5
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.05, 8.71, 8.68

Test Setup

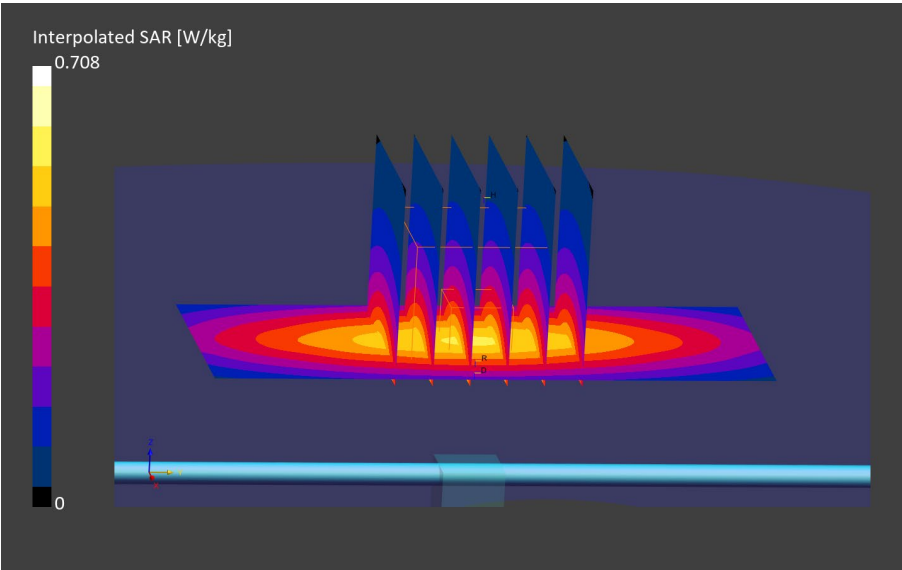
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-16	23.9	20.5	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.861	39.5	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.483	-1.86
psSAR10g	0.317	-0.71
Peak SAR (Extrapolated)	0.708	0.19
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.05, 8.71, 8.68

Test Setup

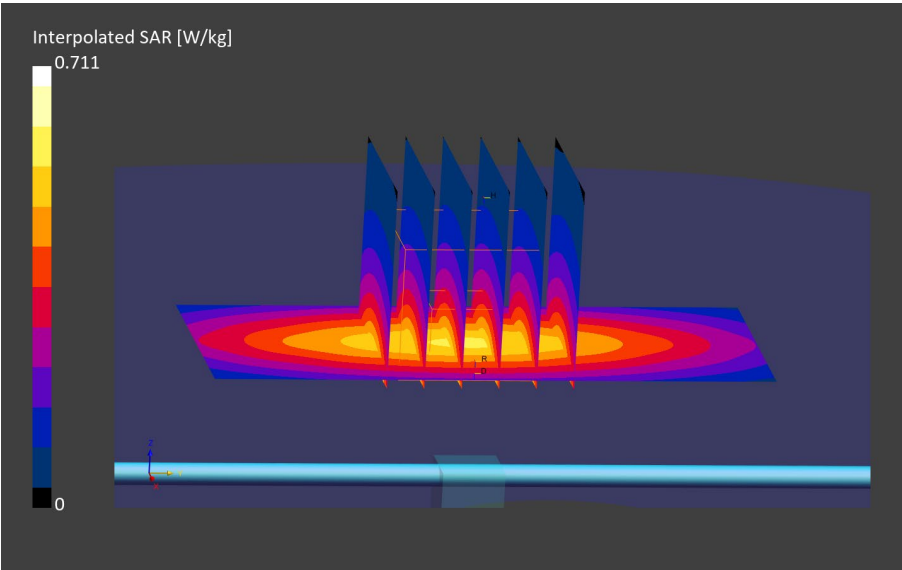
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-18	24	22.2	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.866	39.2	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.483	-1.86
psSAR10g	0.317	-0.71
Peak SAR (Extrapolated)	0.711	0.61
psAPD (4.0 cm², sq)	N/A	N/A



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System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.05, 9.79,8.99

Test Setup

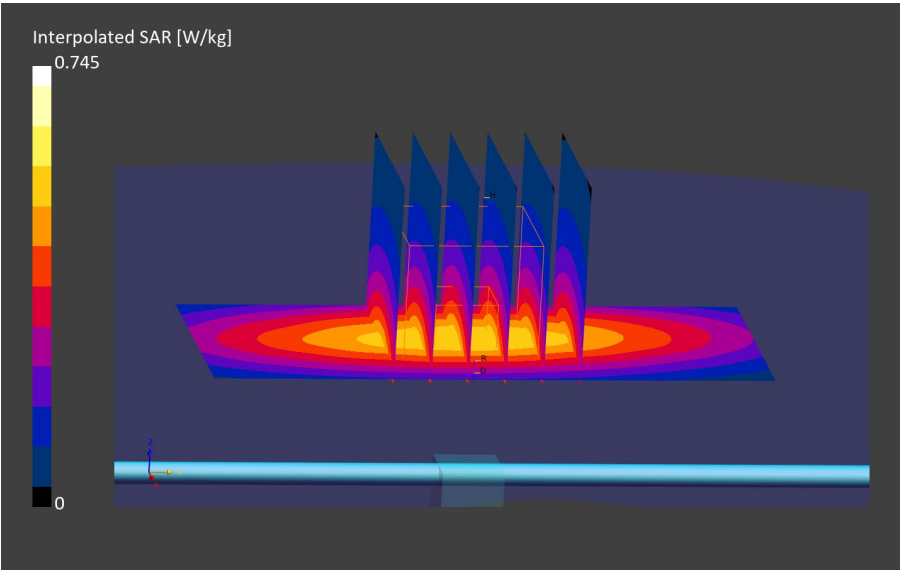
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	24.1	22.1	17.0.4.7034	Twin-SAM V8.0 – 2165	Head Simulating Liquid	0.910	43.1	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.491	-0.24
psSAR10g	0.323	1.17
Peak SAR (Extrapolated)	0.745	5.42
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D835V2 – SN4d311	17.0	Flat	15	CW, 0	835.000	9.05, 8.71, 8.68

Test Setup

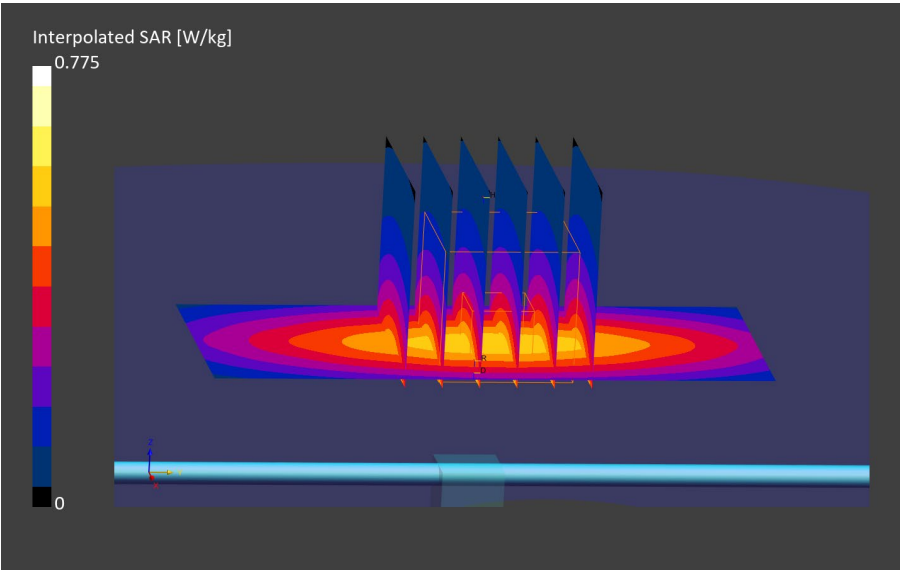
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-10	22.1	20.9	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	0.904	43.4	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	0.504	2.4
psSAR10g	0.330	3.37
Peak SAR (Extrapolated)	0.775	9.67
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1640V2 – SN356	17.0	Flat	10	CW, 0	1640.000	7.94, 7.8, 7.55

Test Setup

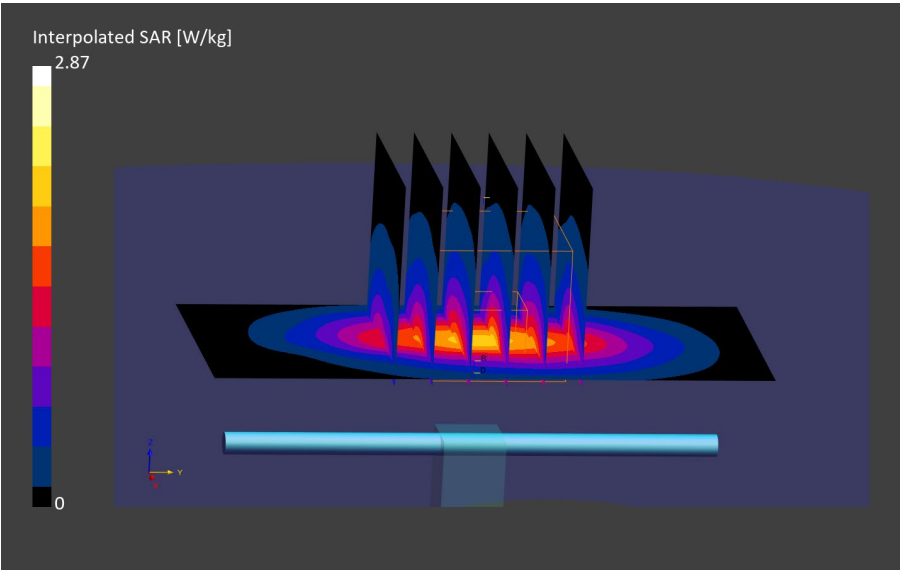
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-08	22.1	20.6	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.24	40.4	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.69	-1.4
psSAR10g	0.918	-1.52
Peak SAR (Extrapolated)	2.87	-5.19
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1750V2 – SN1205	17.0	Flat	10	CW, 0	1750.000	7.51, 7.49, 7.07

Test Setup

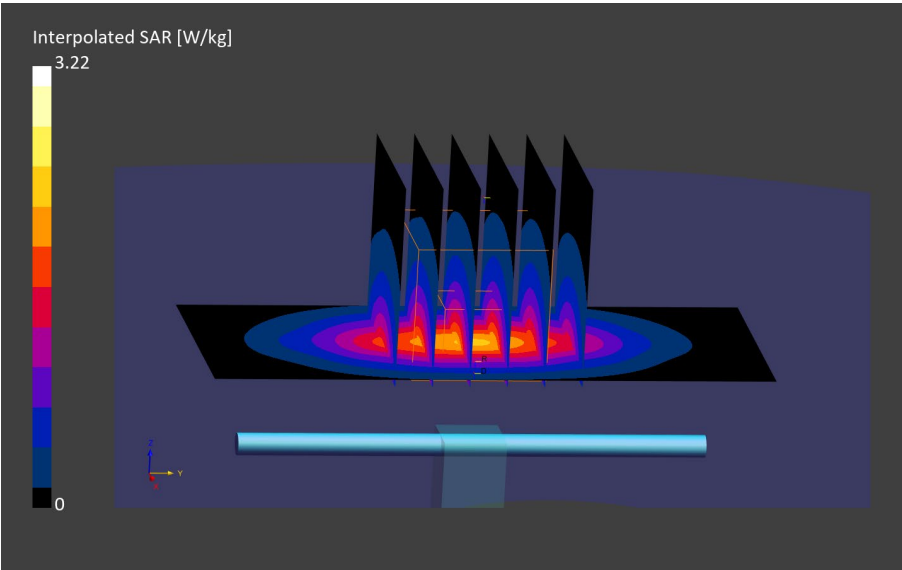
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-03	24.5	22	17.0.2.6775	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.34	42.2	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.82	-0.51
psSAR10g	0.971	0.91
Peak SAR (Extrapolated)	3.22	-1.01
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1750V2 – SN1205	17.0	Flat	10	CW, 0	1750.000	7.78, 7.65, 7.4

Test Setup

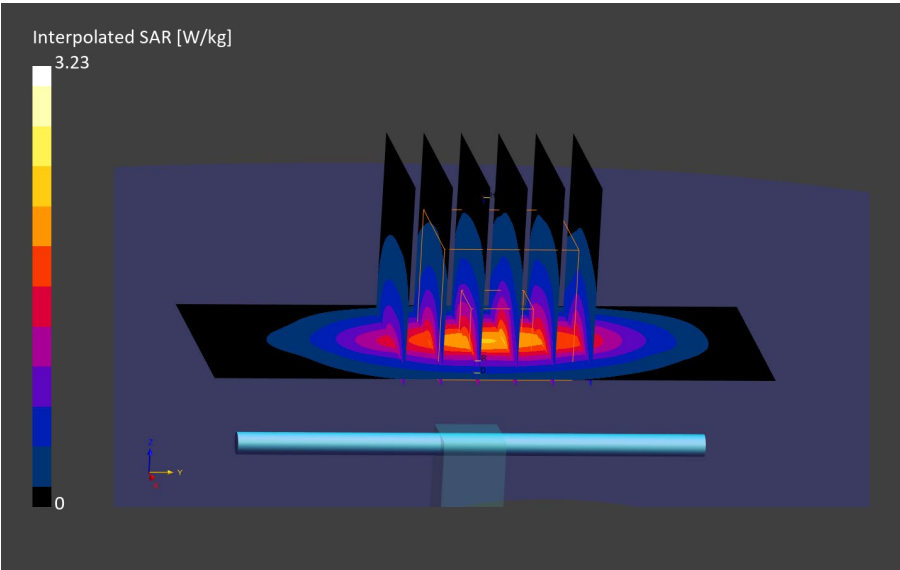
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-06	22.7	21.1	17.0.2.6775	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.30	39.0	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.81	-1.06
psSAR10g	0.960	-0.24
Peak SAR (Extrapolated)	3.23	-0.7
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1750V2 – SN1205	17.0	Flat	10	CW, 0	1750.000	7.78, 7.65, 7.4

Test Setup

Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-09	23.7	23	17.0.2.6775	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.34	39.3	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.83	0.04
psSAR10g	0.976	1.43
Peak SAR (Extrapolated)	3.24	-0.39
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1750V2 – SN1205	17.0	Flat	10	CW, 0	1750.000	7.51, 7.49, 7.07

Test Setup

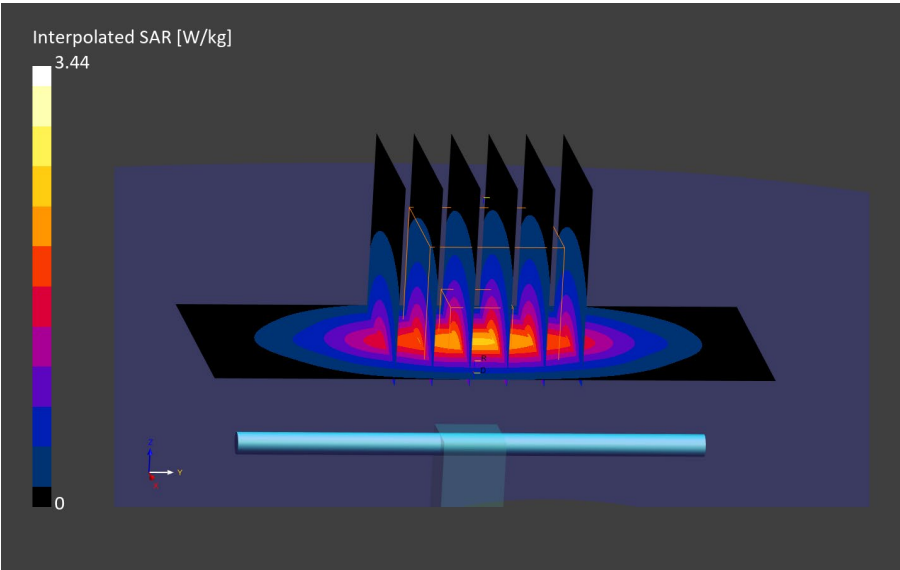
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-11	21.7	20.7	17.0.2.6775	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.29	38.6	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.91	4.41
psSAR10g	1.03	7.04
Peak SAR (Extrapolated)	3.44	5.76
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1750V2 – SN1205	17.0	Flat	10	CW, 0	1750.000	7.51, 7.49, 7.07

Test Setup

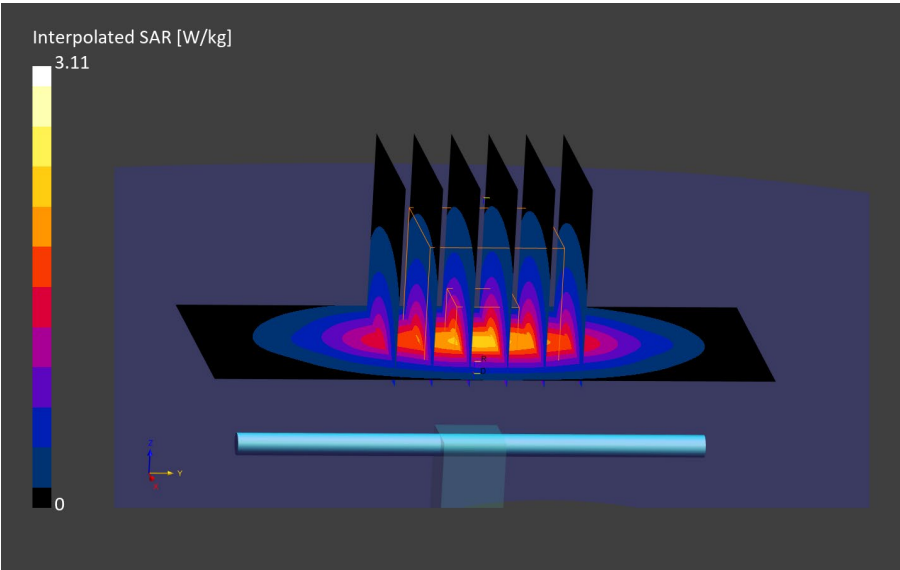
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-16	22.2	19.6	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.27	38.3	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.84	0.58
psSAR10g	0.986	2.47
Peak SAR (Extrapolated)	3.11	-4.39
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1750V2 – SN1205	17.0	Flat	10	CW, 0	1750.000	7.51, 7.49, 7.07

Test Setup

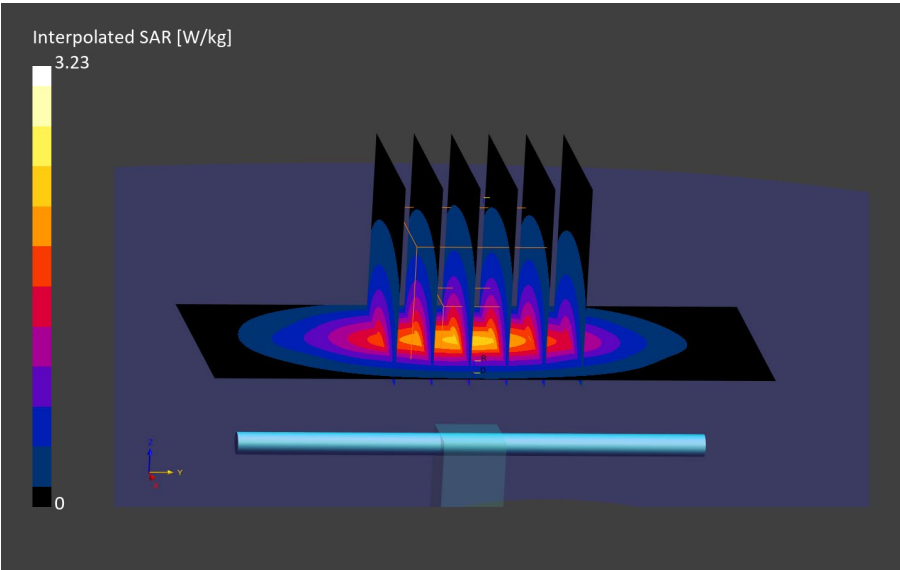
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-18	22.6	20.5	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.29	39.6	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.88	2.77
psSAR10g	1.01	4.96
Peak SAR (Extrapolated)	3.23	-0.7
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1900V2 – SN5d252	17.0	Flat	10	CW, 0	1900.000	7.59, 7.46, 7.22

Test Setup

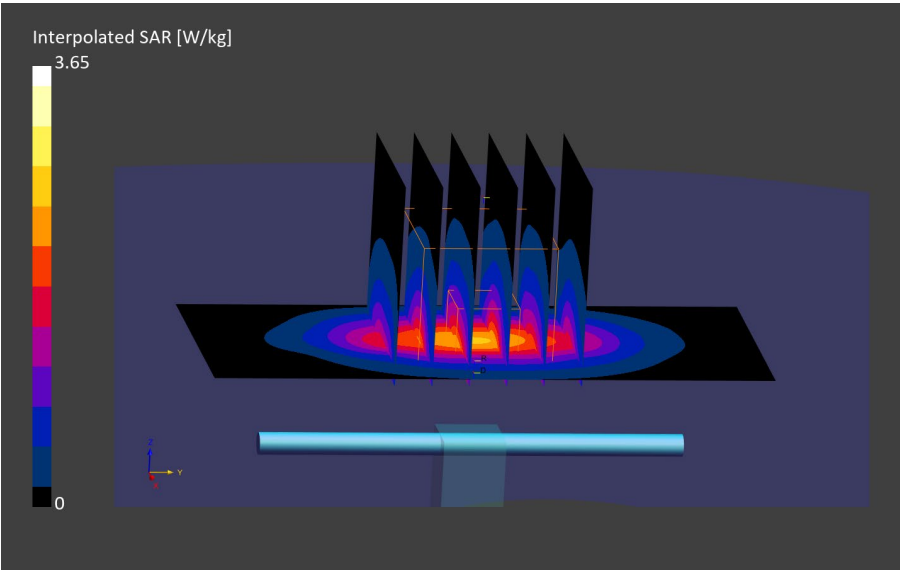
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-06	22.7	21.1	17.0.2.6775	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.39	38.8	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.94	-2.74
psSAR10g	1.01	-4.04
Peak SAR (Extrapolated)	3.65	1.01
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1900V2 – SN5d252	17.0	Flat	10	CW, 0	1900.000	7.59, 7.46, 7.22

Test Setup

Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-09	23.7	23	17.0.2.6775	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.42	39.1	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	1.98	-0.74
psSAR10g	1.03	-2.14
Peak SAR (Extrapolated)	3.65	1.01
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1900V2 – SN5d252	17.0	Flat	10	CW, 0	1900.000	7.19, 7.17,6.77

Test Setup

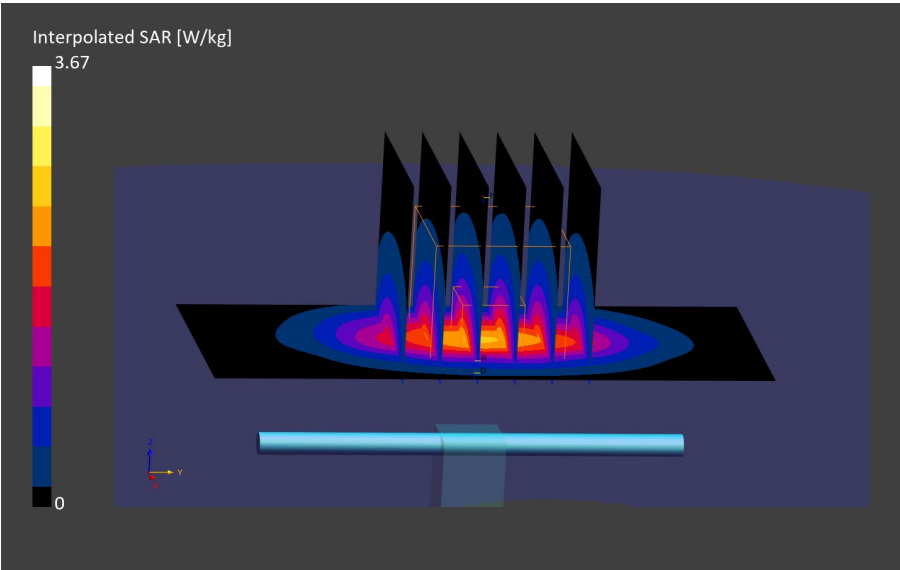
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	22.2	19.2	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.37	39.7	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.06	3.27
psSAR10g	1.08	2.61
Peak SAR (Extrapolated)	3.67	1.56
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1900V2 – SN5d252	17.0	Flat	10	CW, 0	1900.000	7.19, 7.17,6.77

Test Setup

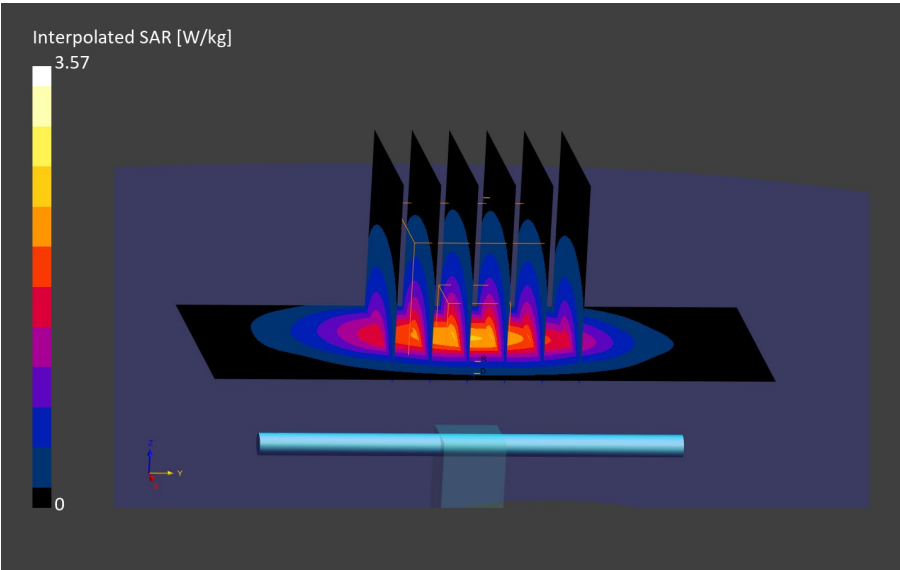
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-16	22.2	19.6	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.36	38.0	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.01	0.77
psSAR10g	1.06	0.71
Peak SAR (Extrapolated)	3.57	-1.21
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D1900V2 – SN5d252	17.0	Flat	10	CW, 0	1900.000	7.19, 7.17,6.77

Test Setup

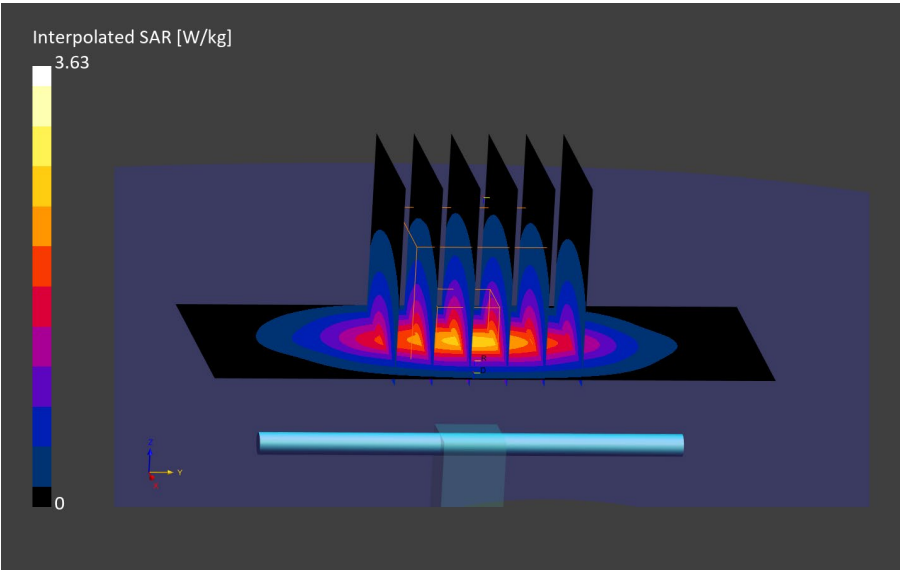
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-18	22.6	20.5	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	1.38	39.4	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.04	2.27
psSAR10g	1.08	2.61
Peak SAR (Extrapolated)	3.63	0.45
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2300V2 – SN1139	17.0	Flat	10	CW, 0	2300.000	7.11, 7.69, 7.07

Test Setup

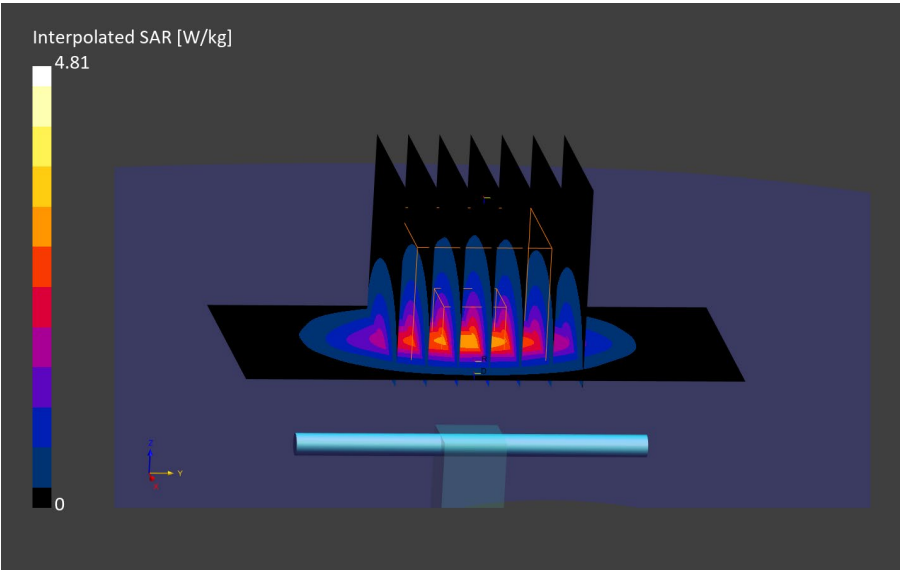
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-04	22.4	20.4	17.0.2.6775	Twin-SAM V8.0 – 2165	Head Simulating Liquid	1.70	40.3	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.40	-2.27
psSAR10g	1.16	-2.34
Peak SAR (Extrapolated)	4.81	3.42
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2300V2 – SN1139	17.0	Flat	10	CW, 0	2300.000	7.11, 7.69, 7.07

Test Setup

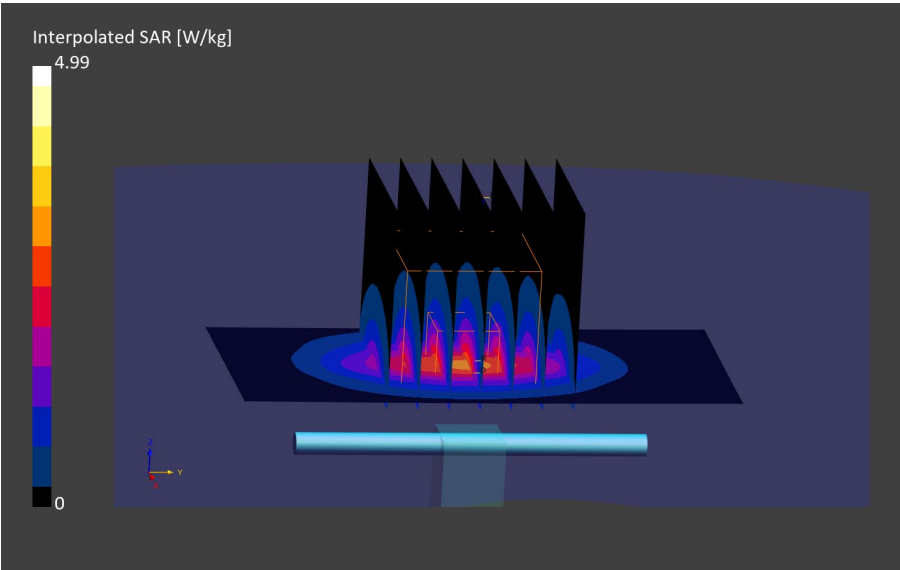
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-06	22.2	20.8	17.0.2.6775	Twin-SAM V8.0 – 2165	Head Simulating Liquid	1.70	39.6	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.43	-1.05
psSAR10g	1.16	-2.34
Peak SAR (Extrapolated)	4.99	7.29
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2300V2 – SN1139	17.0	Flat	10	CW, 0	2300.000	7.11, 7.69, 7.07

Test Setup

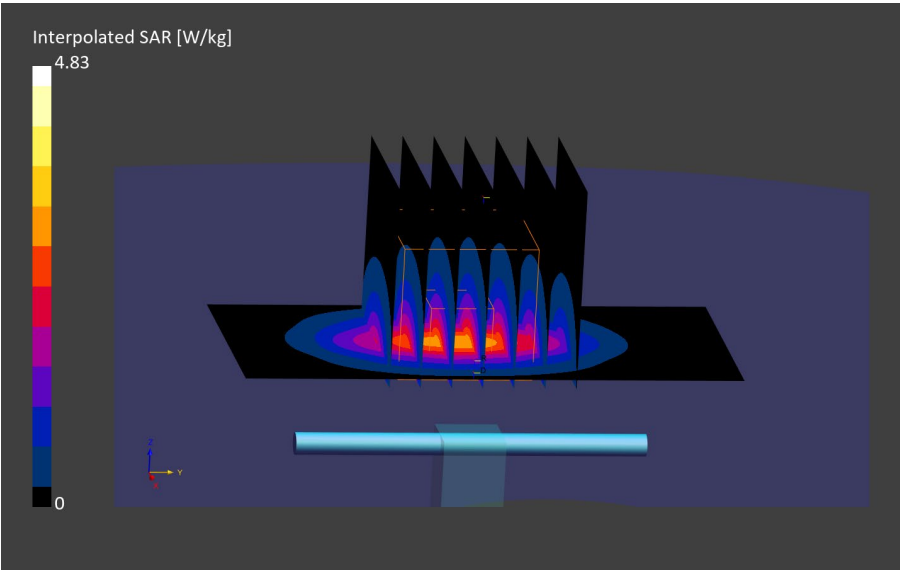
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-11	21.9	21.9	17.0.2.6775	Twin-SAM V8.0 – 2165	Head Simulating Liquid	1.68	38.5	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.42	-1.46
psSAR10g	1.17	-1.5
Peak SAR (Extrapolated)	4.83	3.85
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2300V2 – SN1139	17.0	Flat	10	CW, 0	2300.000	7.11, 7.69, 7.07

Test Setup

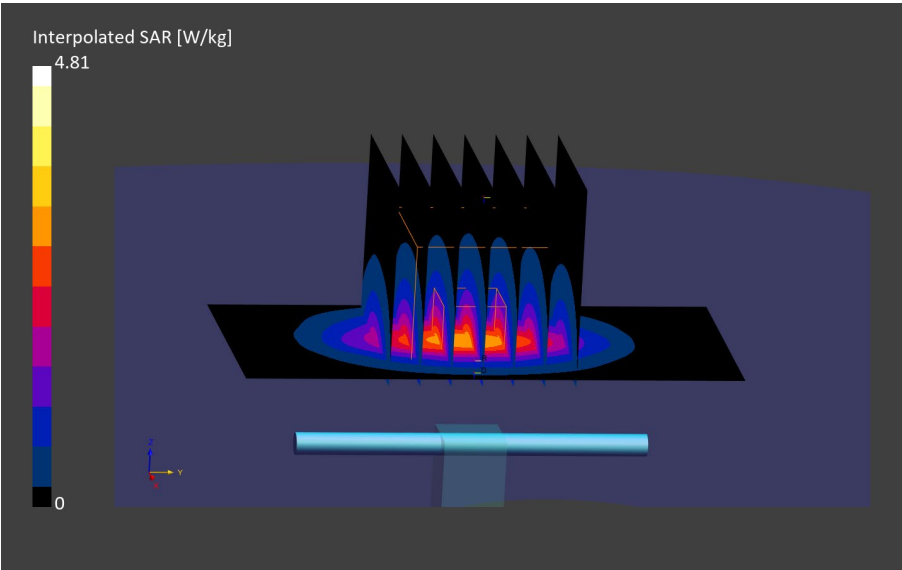
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-16	22.4	20.7	17.0.4.7034	Twin-SAM V8.0 – 2165	Head Simulating Liquid	1.63	38.2	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.43	-1.05
psSAR10g	1.18	-0.66
Peak SAR (Extrapolated)	4.81	3.42
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2450V2 – SN1112	17.0	Flat	10	CW, 0	2450.000	7.22, 7.1,6.87

Test Setup

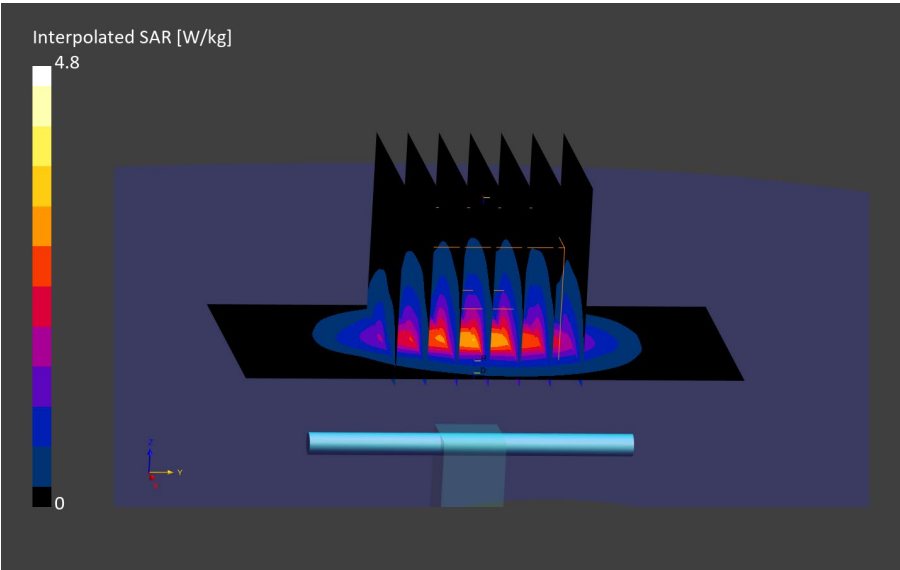
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	22.5	20.7	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.71	37.1	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.43	-4.18
psSAR10g	1.15	-3.18
Peak SAR (Extrapolated)	4.80	-8.09
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2450V2 – SN1112	17.0	Flat	10	CW, 0	2450.000	7.22, 7.1,6.87

Test Setup

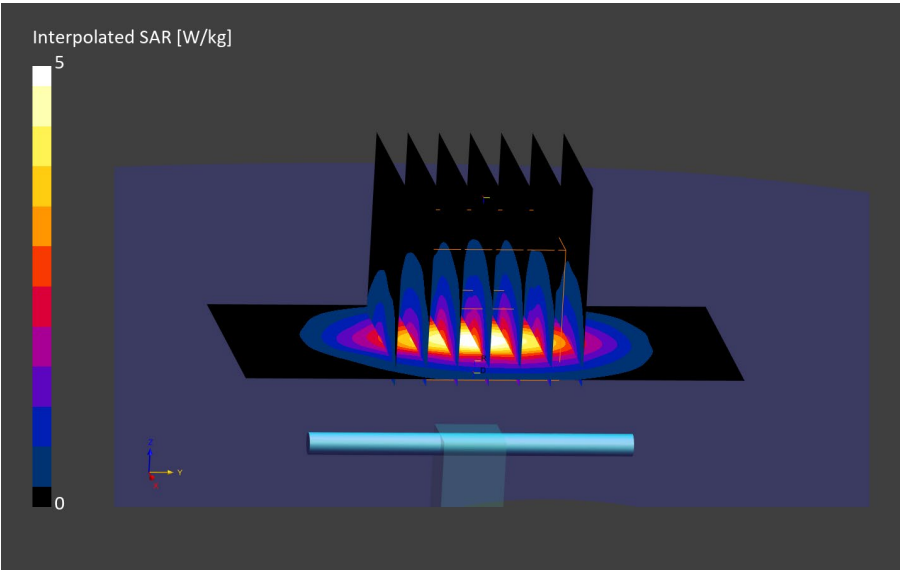
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-23	20.5	19.9	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.74	37.7	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.52	-0.63
psSAR10g	1.19	0.18
Peak SAR (Extrapolated)	5.00	-4.26
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2450V2 – SN1112	17.0	Flat	10	CW, 0	2450.000	6.94, 6.68,6.66

Test Setup

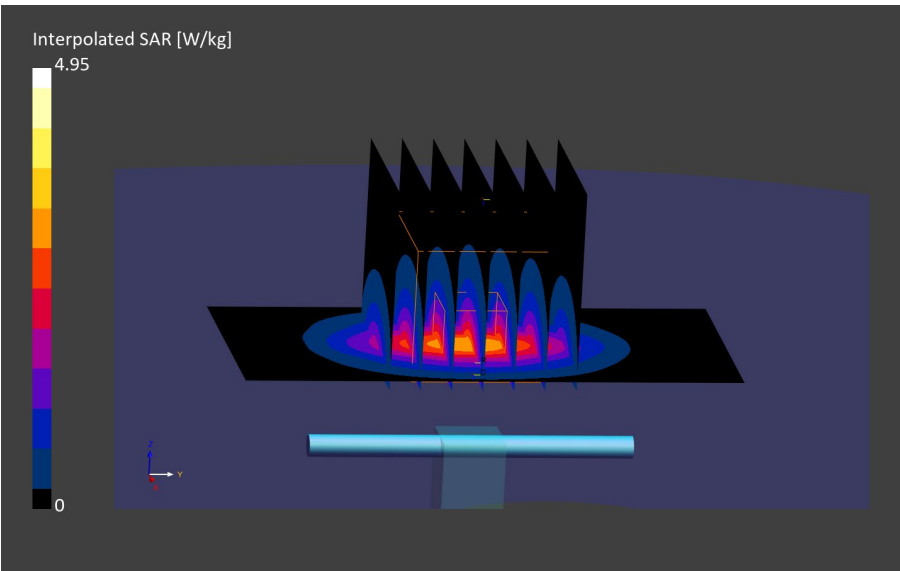
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-26	21.8	20.2	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	1.77	37.7	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.47	-2.6
psSAR10g	1.16	-2.34
Peak SAR (Extrapolated)	4.95	-5.22
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2450V2 – SN1112	17.0	Flat	10	CW, 0	2450.000	7.22, 7.1,6.87

Test Setup

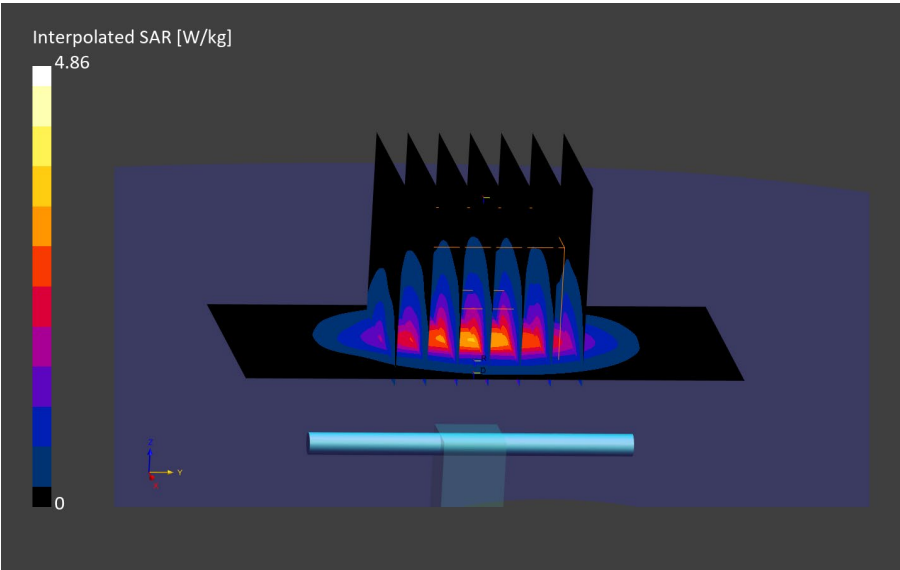
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-16	22.8	21.4	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.80	41.2	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.48	-2.21
psSAR10g	1.17	-1.5
Peak SAR (Extrapolated)	4.86	-6.94
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2600V2 – SN1215	17.0	Flat	10	CW, 0	2600.000	7.07, 6.81,6.79

Test Setup

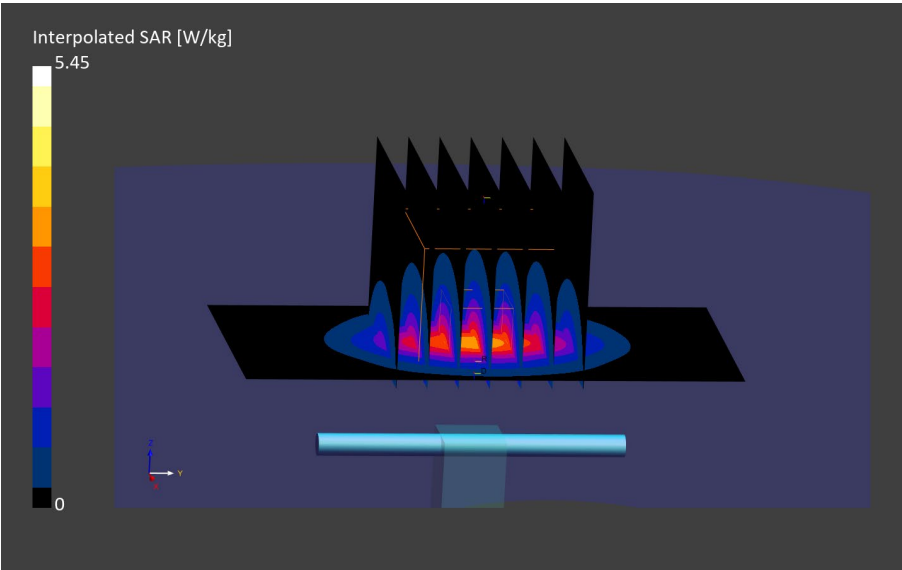
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-06	22.7	22.4	17.0.2.6775	Twin-SAM V8.0 – 2164	Head Simulating Liquid	1.92	38.2	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.61	-5.83
psSAR10g	1.17	-6.25
Peak SAR (Extrapolated)	5.45	-7.92
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2600V2 – SN1215	17.0	Flat	10	CW, 0	2600.000	7.07, 6.81,6.79

Test Setup

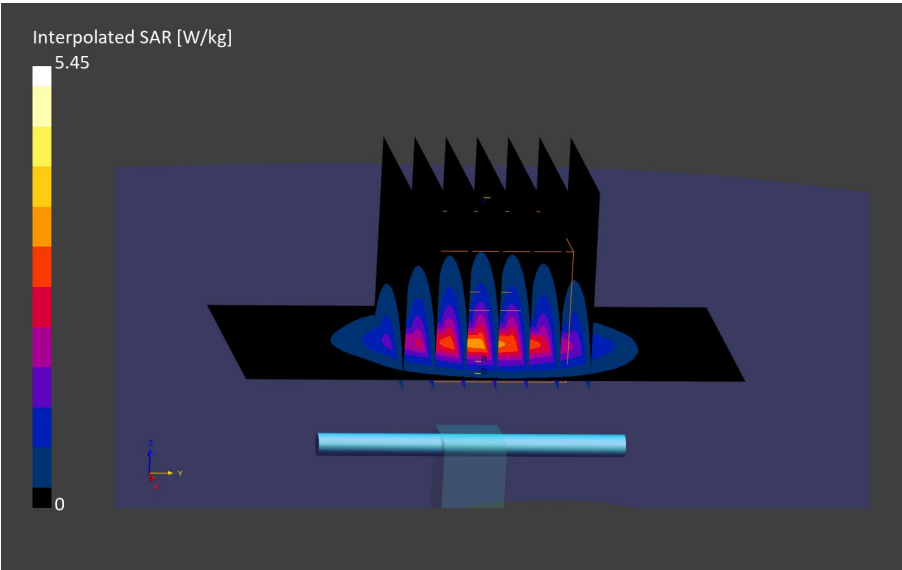
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-09	23.9	21.9	17.0.2.6775	Twin-SAM V8.0 – 2164	Head Simulating Liquid	1.88	37.1	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.56	-7.63
psSAR10g	1.16	-7.05
Peak SAR (Extrapolated)	5.45	-7.92
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2600V2 – SN1215	17.0	Flat	10	CW, 0	2600.000	7.07, 6.81,6.79

Test Setup

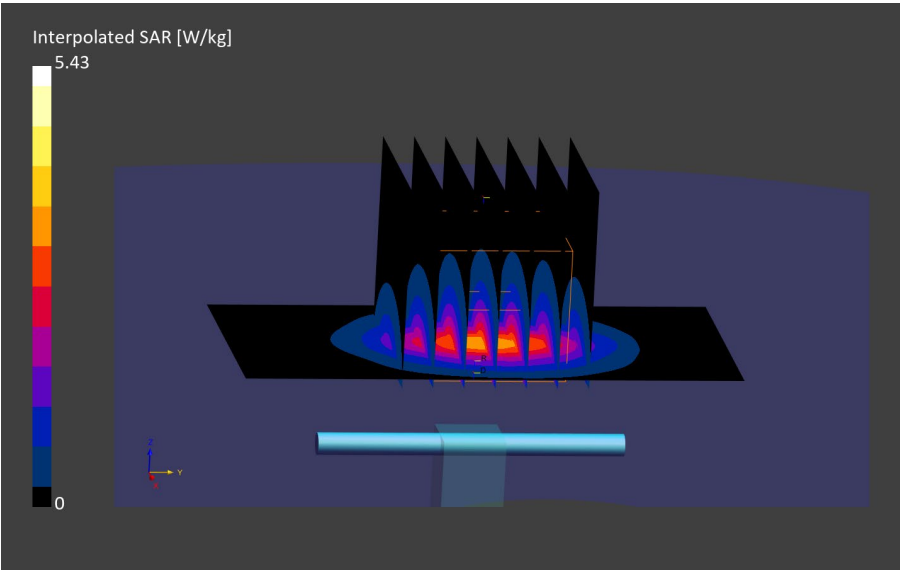
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-11	23.2	21.1	17.0.2.6775	Twin-SAM V8.0 – 2164	Head Simulating Liquid	1.88	37.9	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.65	-4.39
psSAR10g	1.20	-3.84
Peak SAR (Extrapolated)	5.43	-8.26
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2600V2 – SN1215	17.0	Flat	10	CW, 0	2600.000	6.82, 7.38, 6.78

Test Setup

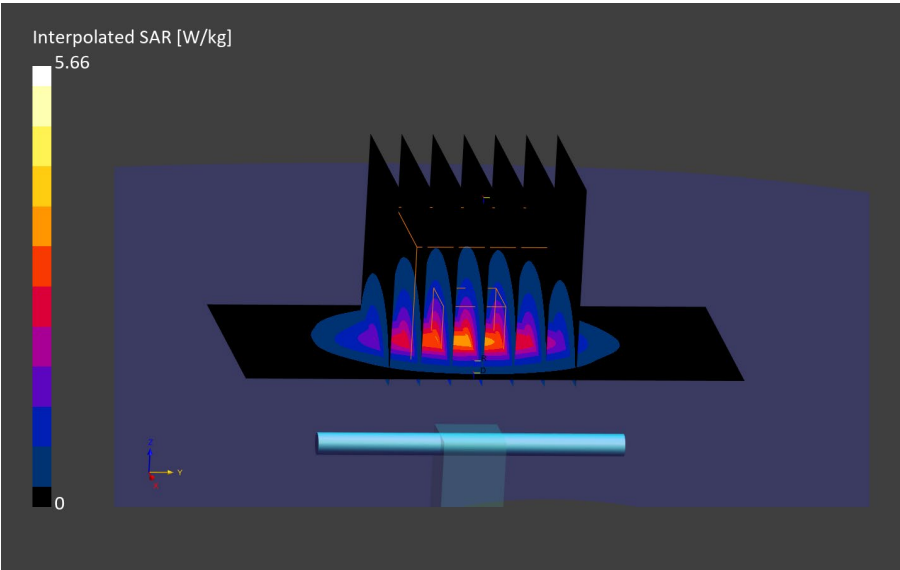
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	22.8	21.7	17.0.4.7034	Twin-SAM V8.0 – 2165	Head Simulating Liquid	1.85	37.1	EX3DV4 – SN7872, 2025-08-08	DAE4ip Sn1843, 2025-07-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.75	-0.78
psSAR10g	1.24	-0.64
Peak SAR (Extrapolated)	5.66	-4.38
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D2600V2 – SN1215	17.0	Flat	10	CW, 0	2600.000	7.12, 7.0,6.77

Test Setup

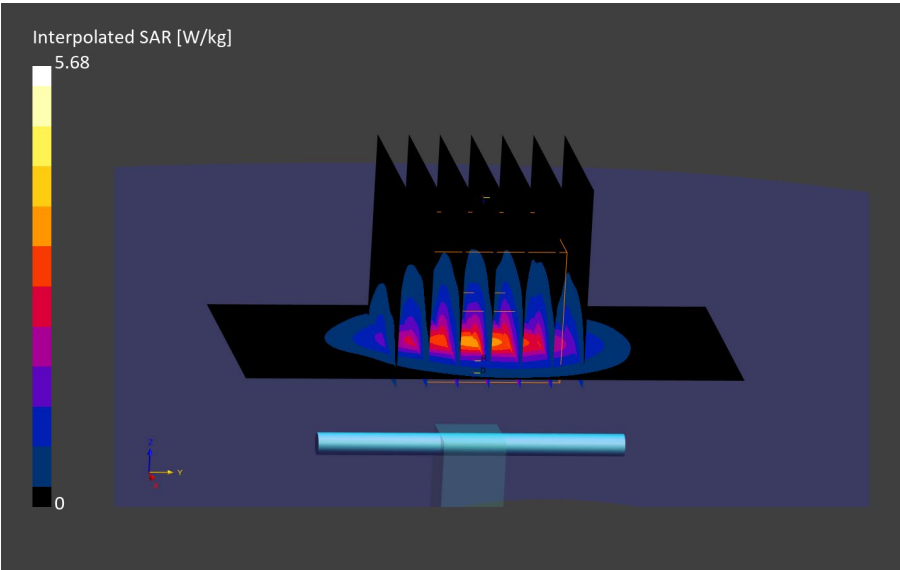
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-30	20.3	19.8	17.0.4.7034	Twin-SAM V8.0 – 2238	Head Simulating Liquid	1.91	39.0	EX3DV4 – SN7969, 2026-01-13	DAE4ip Sn1933, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.73	-1.5
psSAR10g	1.23	-1.44
Peak SAR (Extrapolated)	5.68	-4.04
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3500V2 – SN1154	17.0	Flat	10	CW, 0	3500.000	6.53, 6.32,6.64

Test Setup

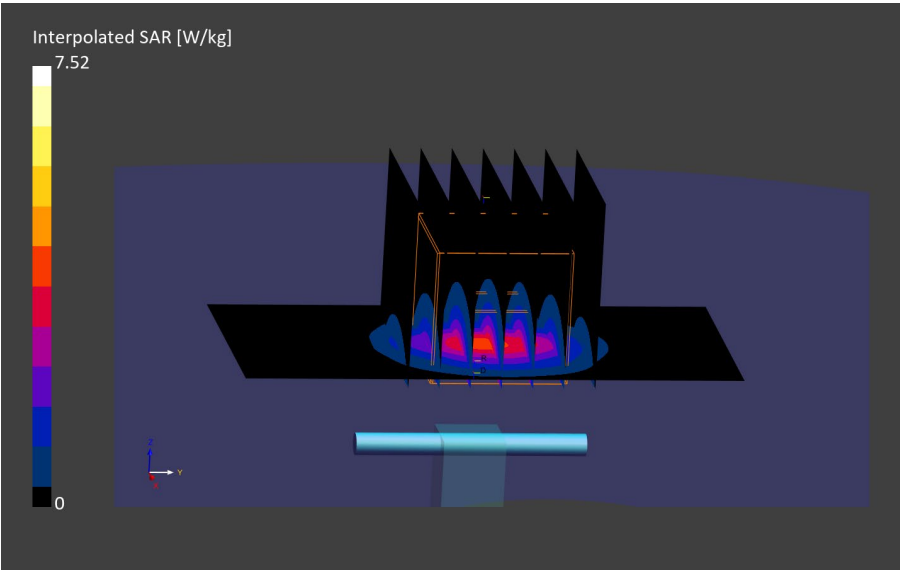
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-09	22.6	22.4	17.0.2.6775	Twin-SAM V8.0 – 2233	Head Simulating Liquid	2.72	38.8	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.01	-7.75
psSAR10g	1.16	-5.91
Peak SAR (Extrapolated)	7.52	-11.16
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3500V2 – SN1154	17.0	Flat	10	CW, 0	3500.000	6.53, 6.32,6.64

Test Setup

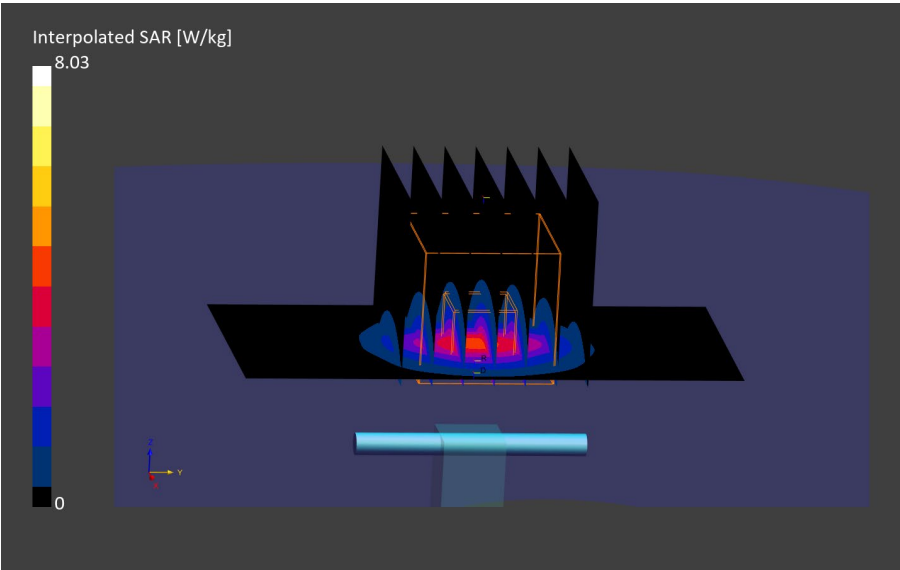
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-11	21.9	21.1	17.0.2.6775	Twin-SAM V8.0 – 2233	Head Simulating Liquid	2.73	38.2	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.15	-3.46
psSAR10g	1.21	-1.86
Peak SAR (Extrapolated)	8.03	-5.14
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3500V2 – SN1154	17.0	Flat	10	CW, 0	3500.000	6.53, 6.32,6.64

Test Setup

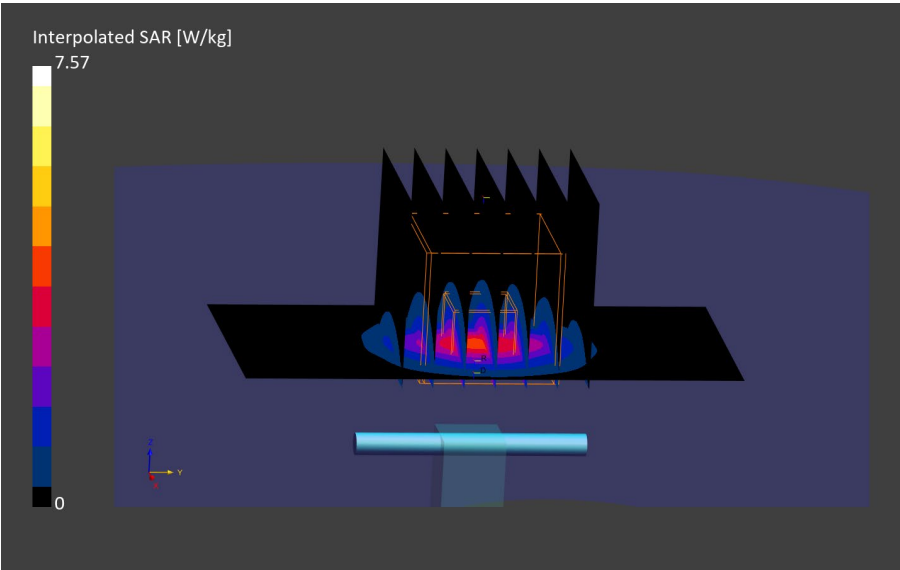
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	22.6	21.3	17.0.4.7034	Twin-SAM V8.0 – 2233	Head Simulating Liquid	2.66	39.2	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.06	-6.21
psSAR10g	1.16	-5.91
Peak SAR (Extrapolated)	7.57	-10.57
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3500V2 – SN1154	17.0	Flat	10	CW, 0	3500.000	6.22, 5.99, 5.97

Test Setup

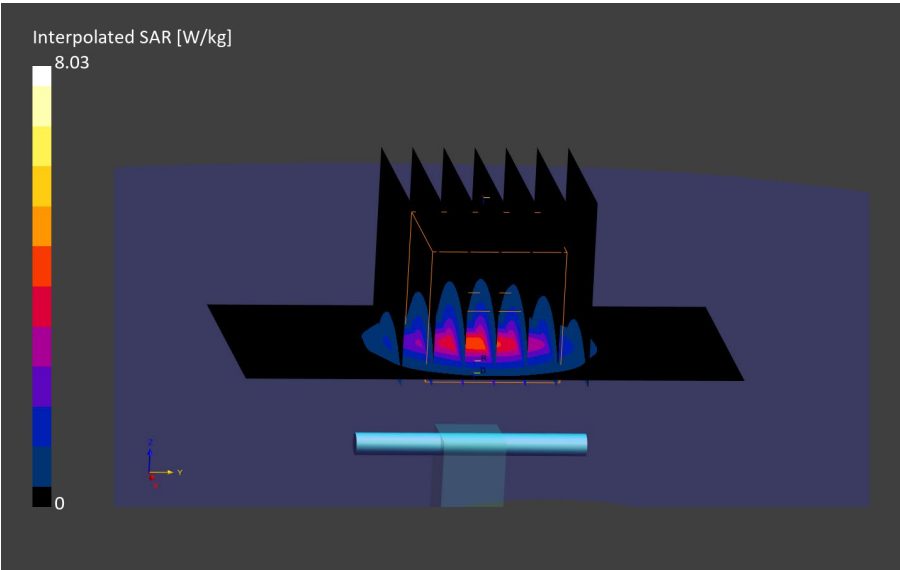
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-08	22.1	21.3	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	2.76	39.9	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.24	-0.7
psSAR10g	1.23	-0.24
Peak SAR (Extrapolated)	8.03	-5.14
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3700V2 – SN1130	17.0	Flat	10	CW, 0	3700.000	6.48, 6.27, 6.59

Test Setup

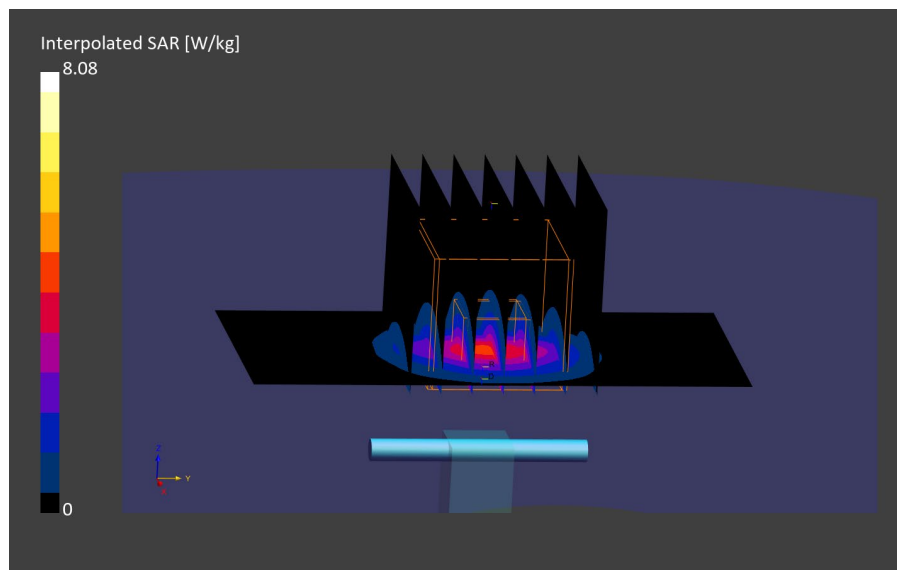
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-09	22.6	22.4	17.0.2.6775	Twin-SAM V8.0 – 2233	Head Simulating Liquid	2.91	38.5	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.17	-5.03
psSAR10g	1.18	-3.9
Peak SAR (Extrapolated)	8.08	-8.24
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3700V2 – SN1130	17.0	Flat	10	CW, 0	3700.000	6.48, 6.27,6.59

Test Setup

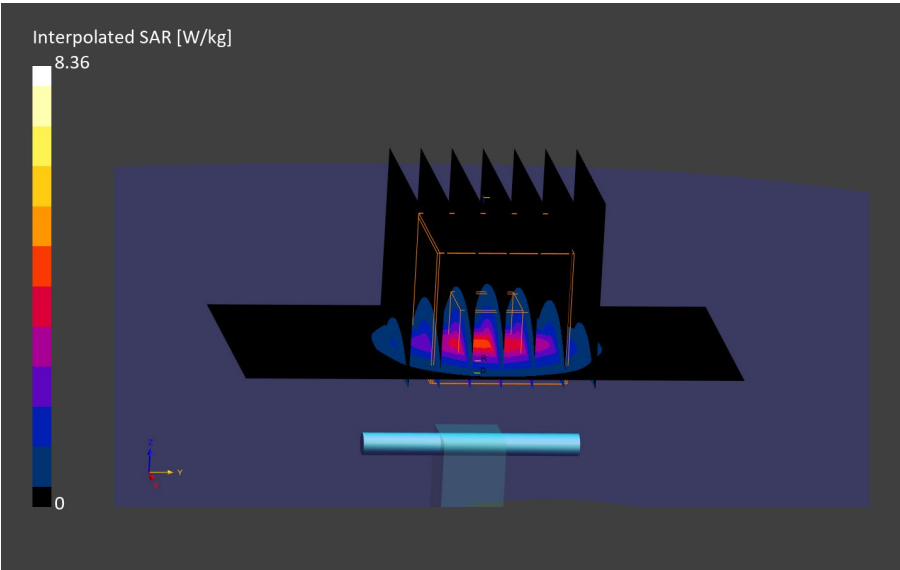
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-11	21.9	21.1	17.0.2.6775	Twin-SAM V8.0 – 2233	Head Simulating Liquid	2.92	37.8	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.18	-4.73
psSAR10g	1.20	-2.27
Peak SAR (Extrapolated)	8.36	-5.06
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3700V2 – SN1130	17.0	Flat	10	CW, 0	3700.000	6.48, 6.27,6.59

Test Setup

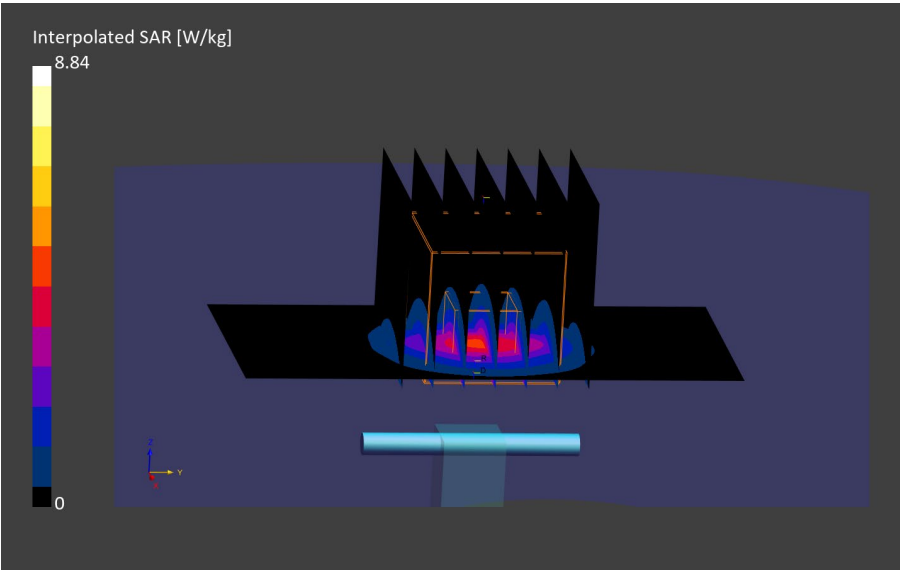
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	22.6	21.3	17.0.4.7034	Twin-SAM V8.0 – 2233	Head Simulating Liquid	2.85	38.9	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.42	2.46
psSAR10g	1.27	3.43
Peak SAR (Extrapolated)	8.84	0.39
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3700V2 – SN1130	17.0	Flat	10	CW, 0	3700.000	6.2, 5.97, 5.95

Test Setup

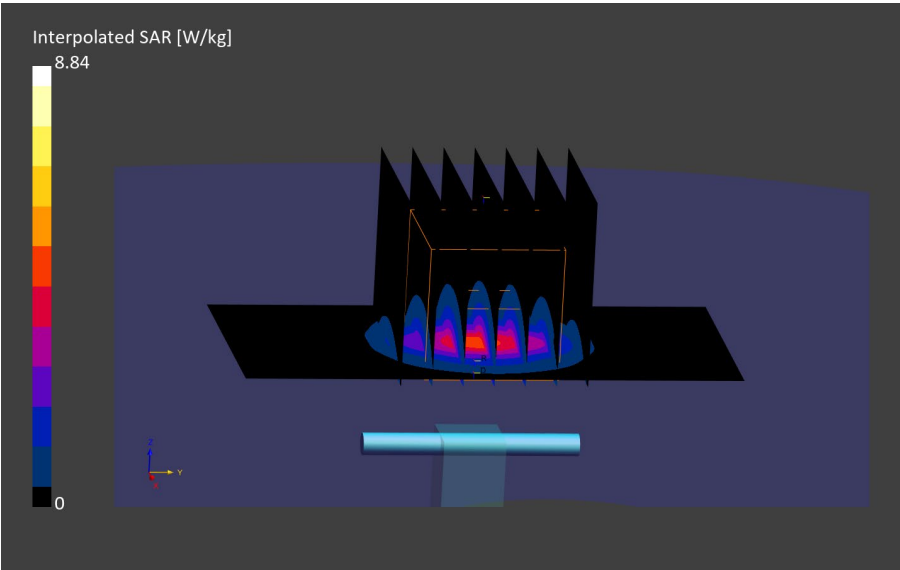
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-08	22.1	21.3	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	2.95	39.6	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.38	1.26
psSAR10g	1.26	2.61
Peak SAR (Extrapolated)	8.84	0.39
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3900V2 – SN1101	17.0	Flat	10	CW, 0	3900.000	6.4, 6.2, 6.51

Test Setup

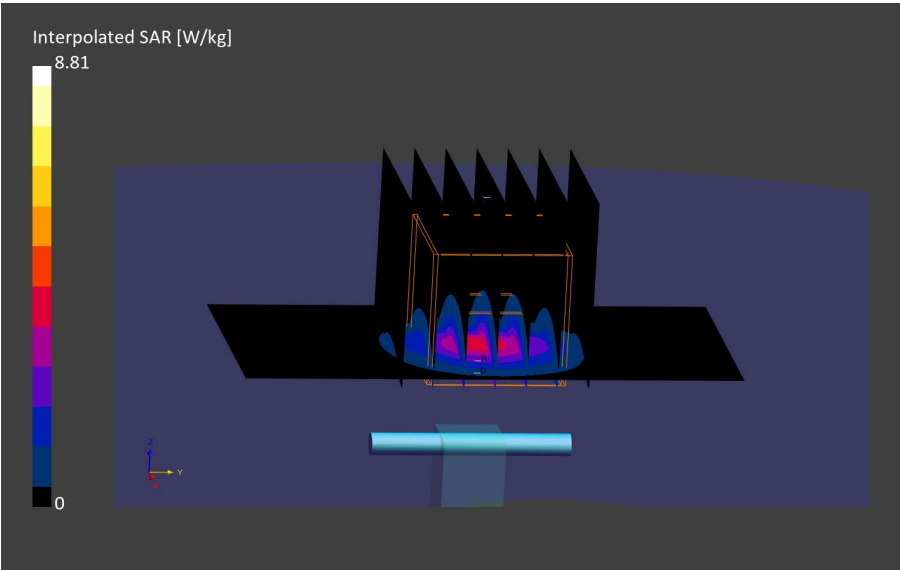
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-13	22.6	21.3	17.0.4.7034	Twin-SAM V8.0 – 2233	Head Simulating Liquid	3.04	38.6	EX3DV4 – SN7971, 2026-01-13	DAE4ip Sn1934, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.20	-9.05
psSAR10g	1.11	-9.97
Peak SAR (Extrapolated)	8.81	-9.16
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D3900V2 – SN1101	17.0	Flat	10	CW, 0	3900.000	6.18, 5.95, 5.93

Test Setup

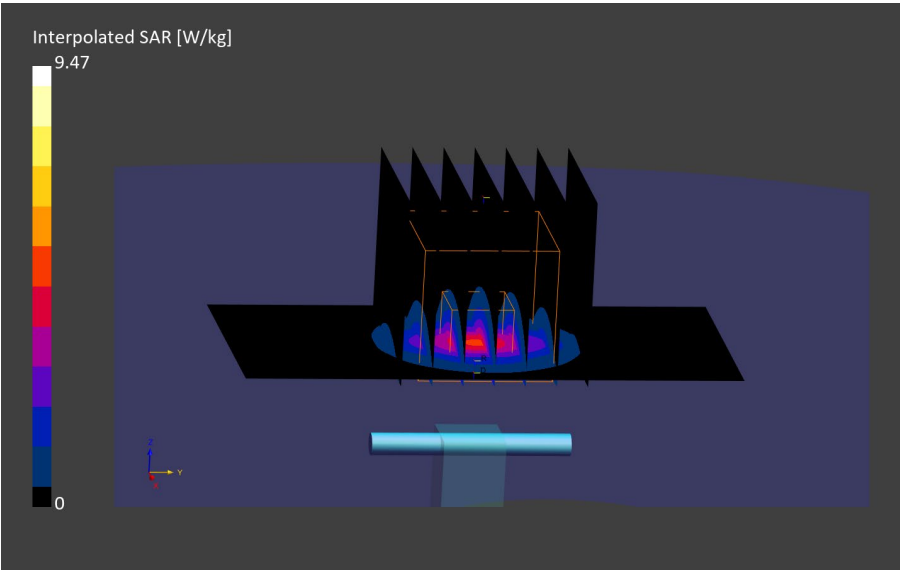
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-08	22.1	21.3	17.0.4.7034	Twin-SAM V8.0 – 2164	Head Simulating Liquid	3.15	39.3	EX3DV4 – SN7853, 2025-11-07	DAE4ip Sn1844, 2025-11-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.5

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.40	-3.36
psSAR10g	1.20	-2.67
Peak SAR (Extrapolated)	9.48	-2.25
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D5GHzV2 – SN1396	17.0	Flat	10	CW, 0	5250.000	5.17, 5.15,4.86

Test Setup

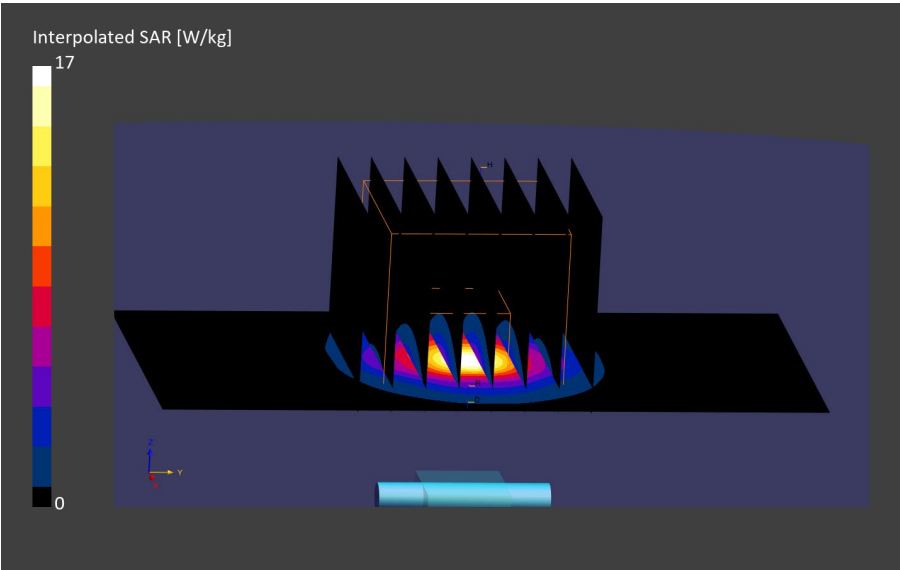
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	23.5	21.7	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	4.43	33.9	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	4.18	7.06
psSAR10g	1.21	7.78
Peak SAR (Extrapolated)	17.0	9.35
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D5GHZV2 – SN1396	17.0	Flat	10	CW, 0	5600.000	4.73, 4.72,4.45

Test Setup

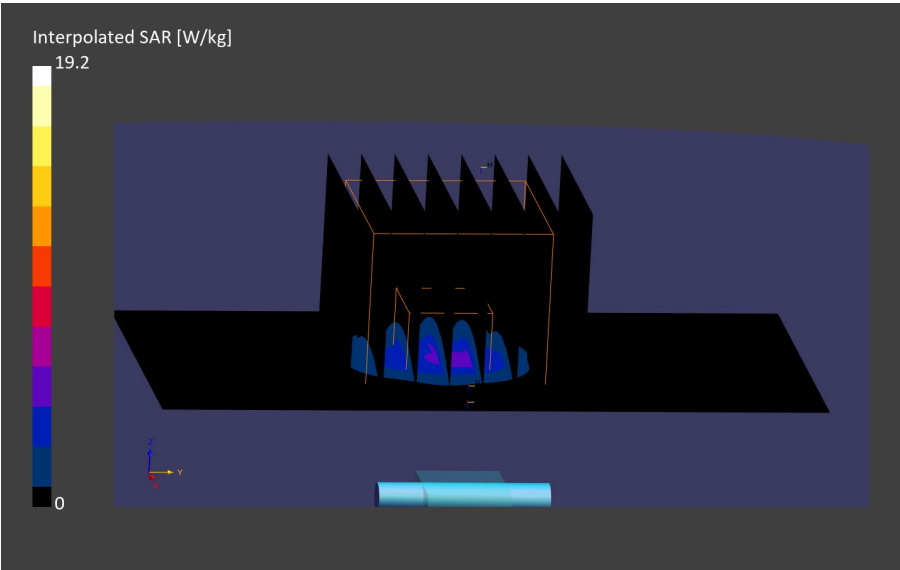
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	23.5	21.1	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	4.80	32.8	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	4.29	5.54
psSAR10g	1.21	3.62
Peak SAR (Extrapolated)	19.2	12.74
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D5GHzV2 – SN1396	17.0	Flat	10	CW, 0	5750.000	4.8, 4.78,4.52

Test Setup

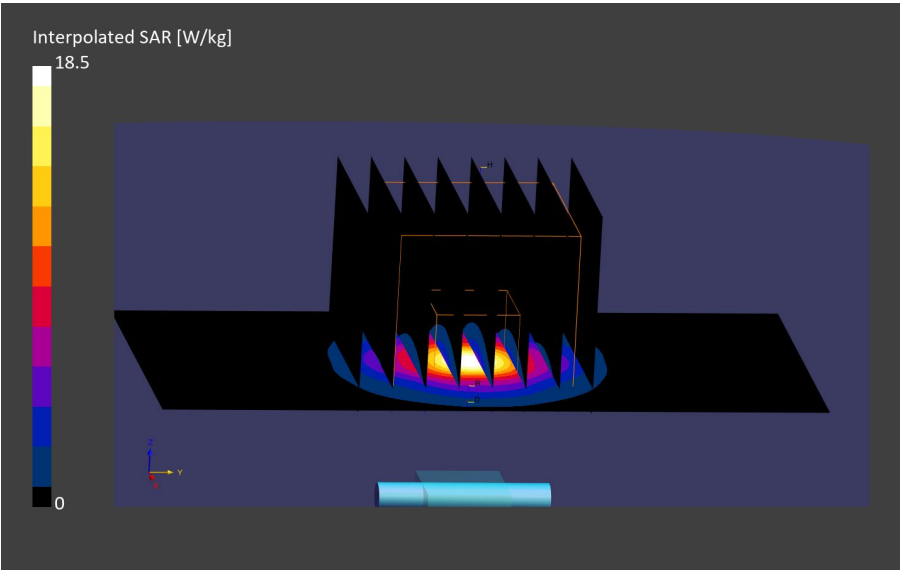
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	23.5	21.1	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	4.97	32.5	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	4.04	0.63
psSAR10g	1.16	1.51
Peak SAR (Extrapolated)	18.5	10.81
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D5GHzV2 – SN1396	17.0	Flat	10	CW, 0	5850.000	4.69, 4.67,4.41

Test Setup

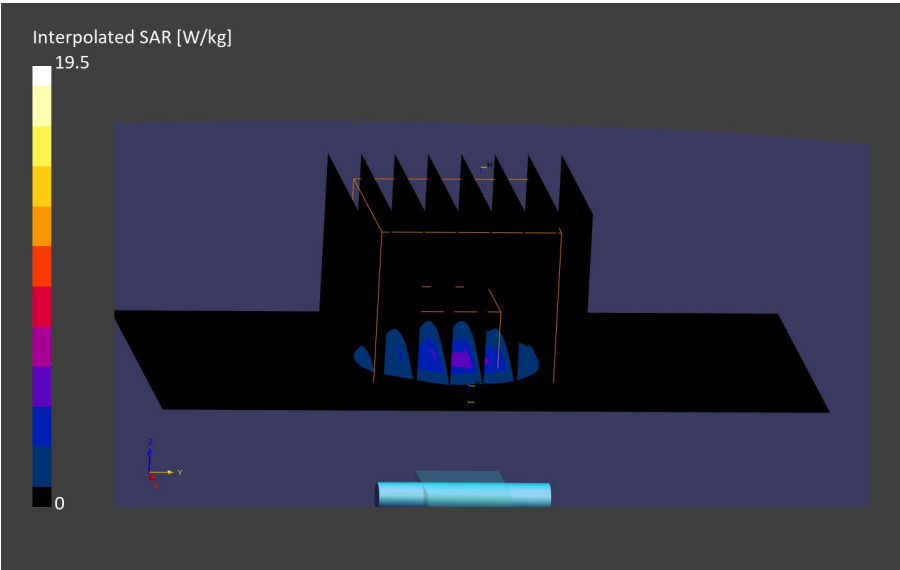
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-20	23.5	21.1	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	5.08	32.3	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	4.16	7.94
psSAR10g	1.18	7.02
Peak SAR (Extrapolated)	19.5	11.58
psAPD (4.0 cm², sq)	N/A	N/A



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D6.5GHzV2 – SN1104	10.0	Flat	5	CW, 0	6500.000	5.08, 5.07,4.78

Test Setup

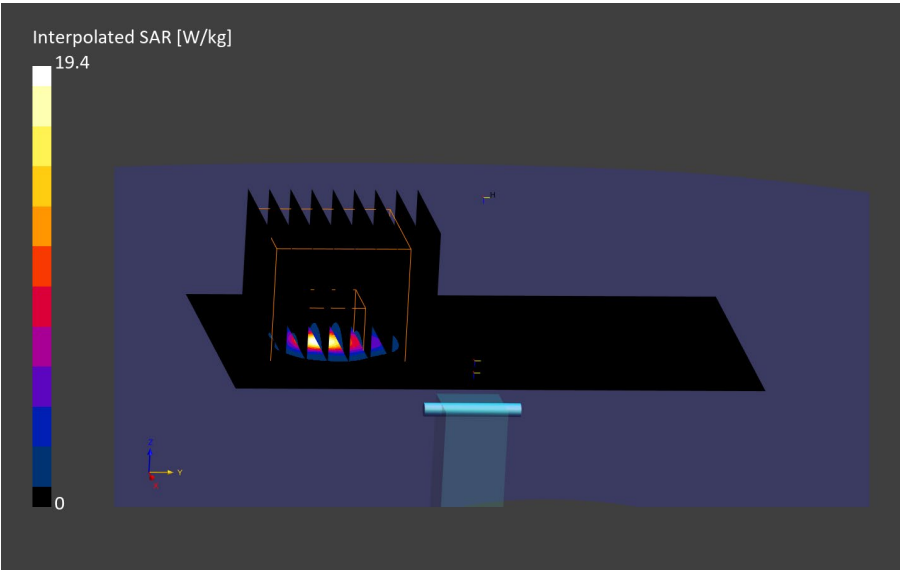
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-03-25	22.2	21.7	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	6.22	35.7	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	23.8 x 27.2 x 22.9
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	3.06	2.68
psSAR10g	0.559	1.64
Peak SAR (Extrapolated)	19.4	-1.77
psAPD (4.0 cm², sq)	13.5	0.7



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D6.5GHzV2 – SN1104	10.0	Flat	5	CW, 0	6500.000	5.08, 5.07,4.78

Test Setup

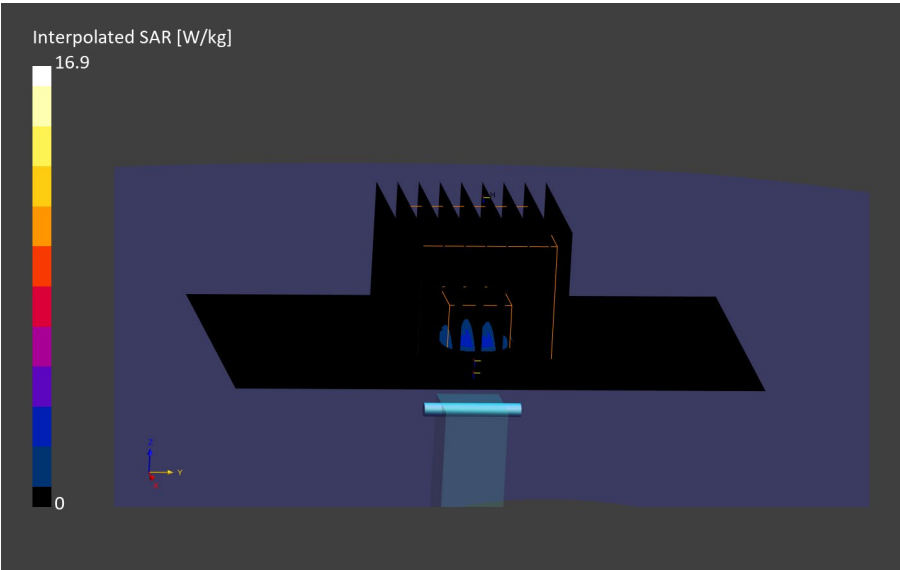
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-01	22.2	21.5	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	6.10	34.2	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	27.2 x 27.2 x 22.9
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.74	-8.05
psSAR10g	0.518	-5.82
Peak SAR (Extrapolated)	16.9	-14.43
psAPD (4.0 cm², sq)	12.5	-6.7



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D6.5GHzV2 – SN1104	10.0	Flat	5	CW, 0	6500.000	5.08, 5.07,4.78

Test Setup

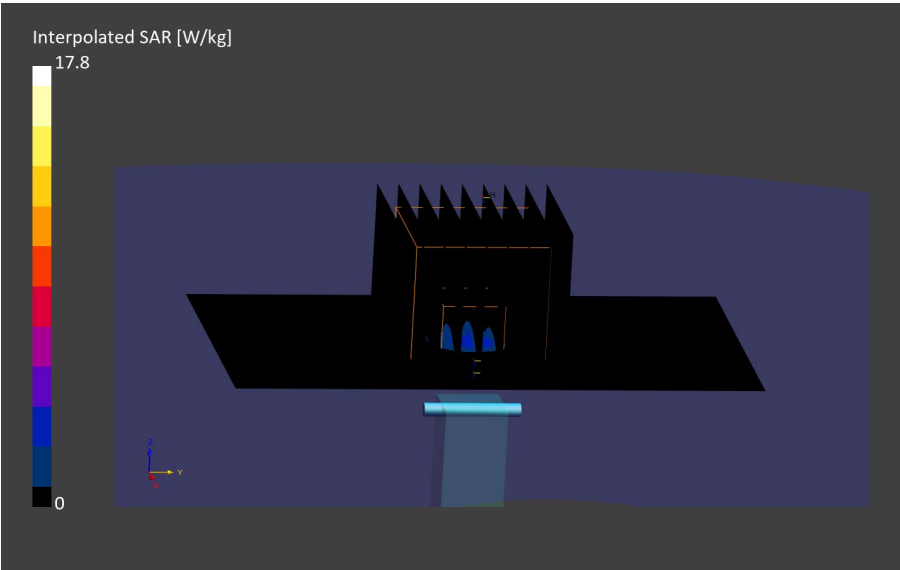
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-14	23	22.3	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	6.36	35.4	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	27.2 x 27.2 x 22.9
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.81	-5.7
psSAR10g	0.523	-4.91
Peak SAR (Extrapolated)	17.8	-9.87
psAPD (4.0 cm², sq)	12.7	-5.2



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Power [dBm]	Phantom Section	Test Distance [mm]	Signal, UID	Frequency [MHz]	ConvF (x, y, z)
D8GHzV2 – SN1016	10.0	Flat	5	CW, 0	8000.000	5.67, 5.65, 5.33

Test Setup

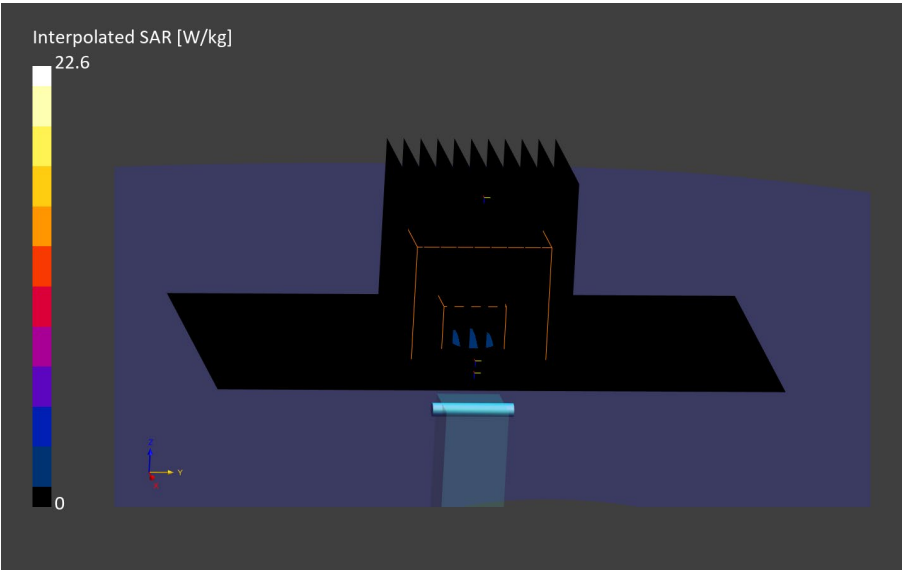
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	TSL Type	Cond. [S/m]	Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-04-14	23	22.3	17.0.4.7034	Twin-SAM V8.0 – 2159	Head Simulating Liquid	8.23	32.7	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 91.0	24.3 x 27.0 x 31.0
Grid Steps [mm]	6.5 x 6.5	2.7 x 2.7 x 1.3
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4

Measurement Results

	SAR [W/kg] or APD [W/m²]	Deviation [%]
psSAR1g	2.55	-6.59
psSAR10g	0.440	-4.56
Peak SAR (Extrapolated)	22.7	-8.91
psAPD (4.0 cm², sq)	10.6	-6.2



RF SAFETY LABORATORY

System Verification

Verification Conditions

Verification Source	Serial Number	Test Distance [mm]	Signal, UID	Frequency [MHz]
10 GHz System Verification	1074	10.00	CW	10000.0

Test Setup

Test Date	Measurement SW	Probe, Cal. Date	DAE, Cal. Date
2026-04-17	3.2.2.2358	EUmmWV4 – SN9690_F1–55GHz – 2025-09-17	DAE4ip Sn1839 – 2025-09-15

Scans Setup

Grid Extents [mm]	Grid Steps [lambda]	Sensor Surface Distance [mm]
60.0x60.0	0.125x0.125	10.0

Measurement Results

Averaging Area [cm²]	E _{max} [V/m]	psPD _n + [W/m²]	psPD _{tot} + [W/m²]
4.00	19.9	0.832	0.916

