

Plot 1

T-coil Technical Report
✕

1/3 Octave Band (Hz) dB(A/m) Auto Enter

Samples:

250	<input type="text" value="5.244"/>	<input type="button" value="Enter"/>
315	<input type="text" value="5.407"/>	<input type="button" value="Enter"/>
400	<input type="text" value="5.236"/>	<input type="button" value="Enter"/>
500	<input type="text" value="5.604"/>	<input type="button" value="Enter"/>
630	<input type="text" value="6.178"/>	<input type="button" value="Enter"/>
800	<input type="text" value="5.822"/>	<input type="button" value="Enter"/>
1000	<input type="text" value="5.036"/>	<input type="button" value="Enter"/>
1250	<input type="text" value="4.974"/>	<input type="button" value="Enter"/>
1600	<input type="text" value="5.154"/>	<input type="button" value="Enter"/>
2000	<input type="text" value="5.611"/>	<input type="button" value="Enter"/>
2500	<input type="text" value="5.231"/>	<input type="button" value="Enter"/>
3150	<input type="text" value="6.118"/>	<input type="button" value="Enter"/>

Test details: CDMA 824.7 MHz

ABM1 (intended signal)

Axial:

Radial A:

Radial B:

dB(A/m)

ABM2 (unintended signal)

dB(A/m)

Intensity check (>=-13 axial; >=-18 radial)

PASS

PASS

PASS

Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)

Axial: **T4**

Radial A: **T4**

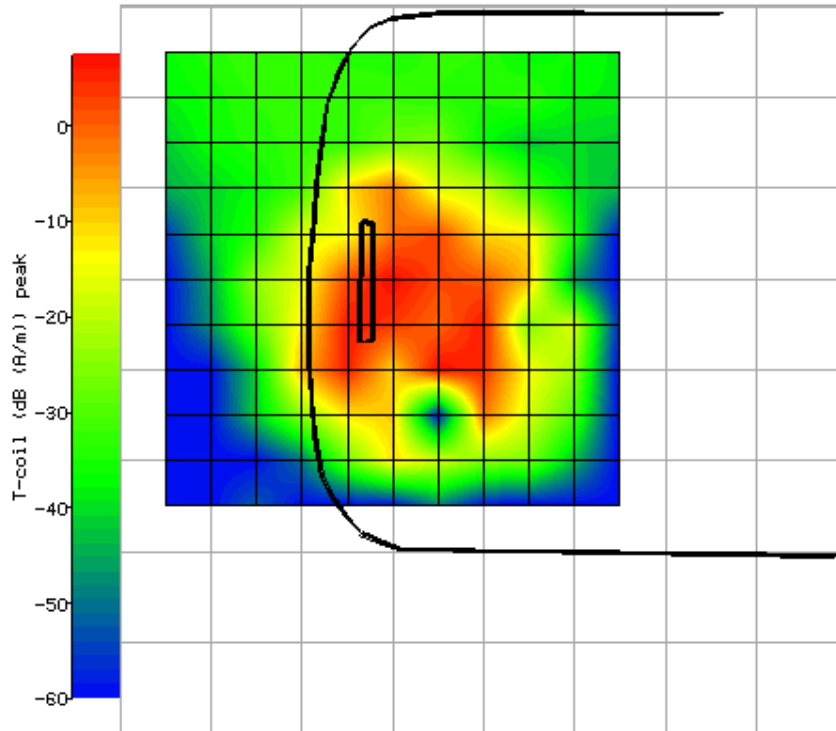
Radial B: **T4**

Export to MS Word

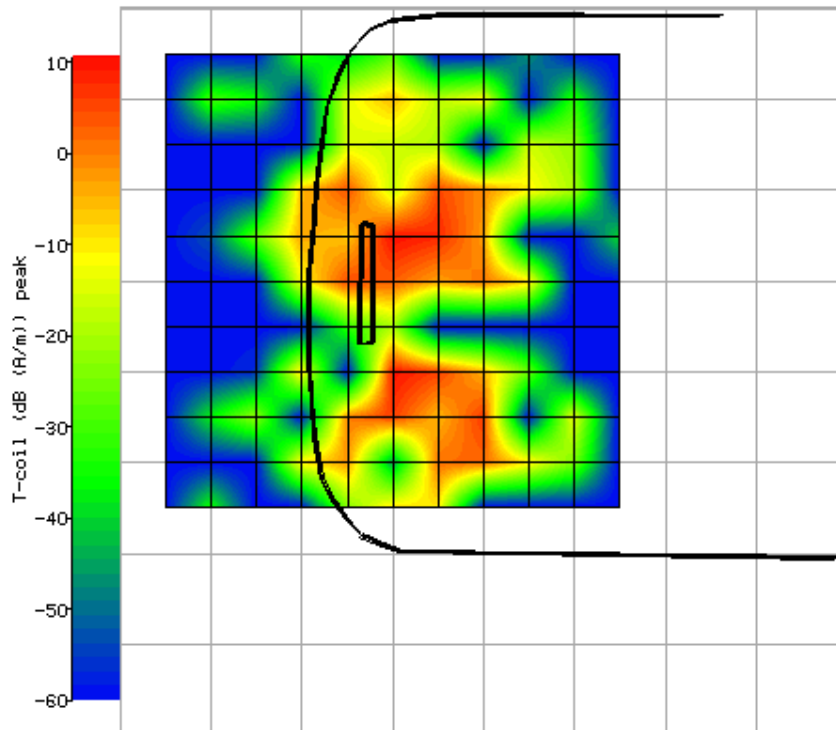
AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

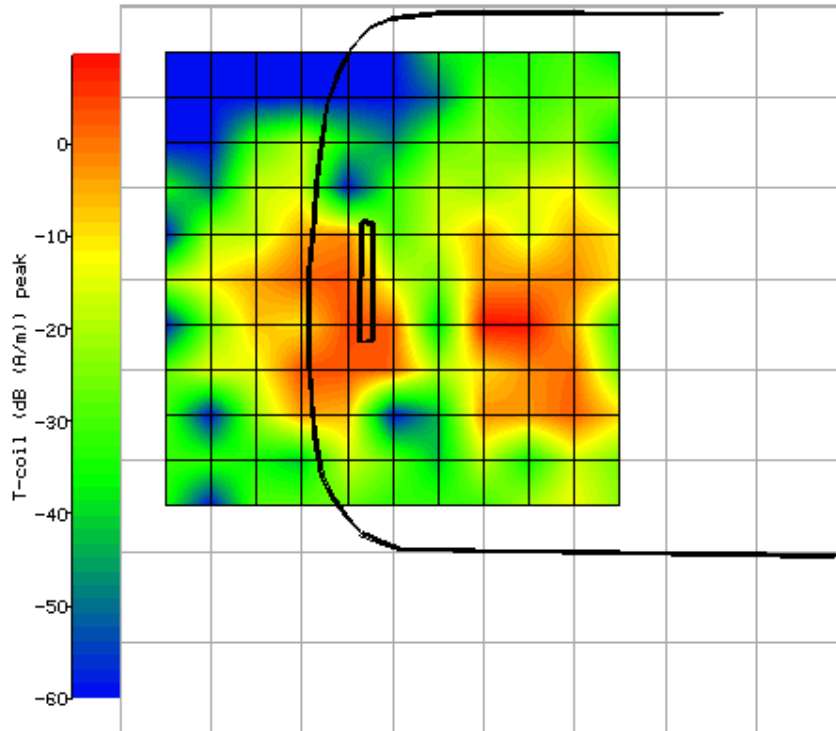
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 2

T-coil Technical Report
✕

Test details: CDMA 836.6 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	5.315	Enter
315	5.677	Enter
400	5.679	Enter
500	5.747	Enter
630	5.483	Enter
800	6.717	Enter
1000	5.227	Enter
1250	5.352	Enter
1600	5.766	Enter
2000	4.895	Enter
2500	3.961	Enter
3150	5.222	Enter

Display Spectrum

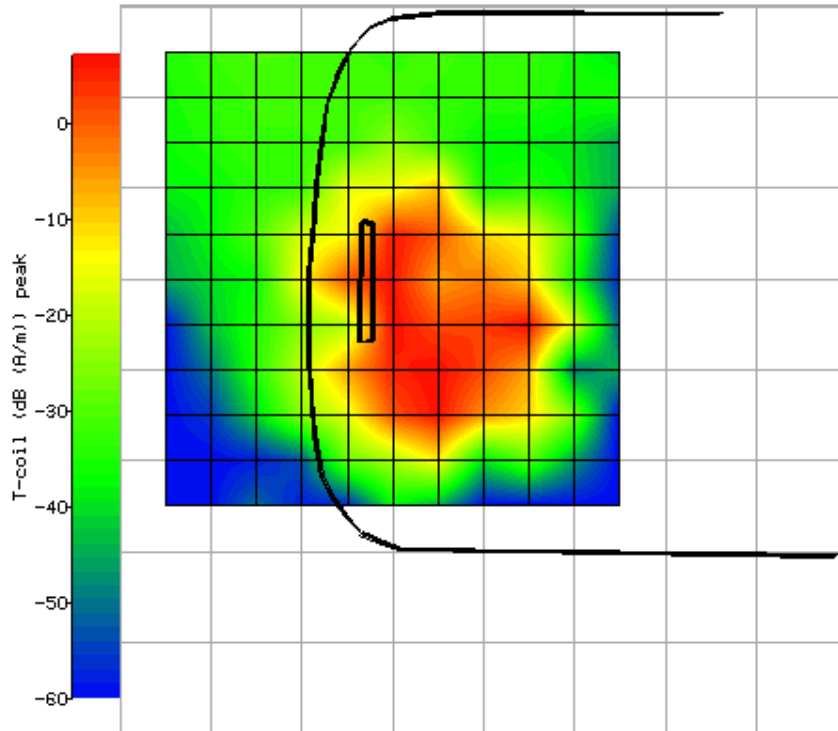
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	5.536 Enter	-42.384 Enter	PASS	Axial 47.92 T4
Radial A	6.289 Enter	-60.000 Enter	PASS	Radial A 66.29 T4
Radial B	7.752 Enter	-35.494 Enter	PASS	Radial B 43.25 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

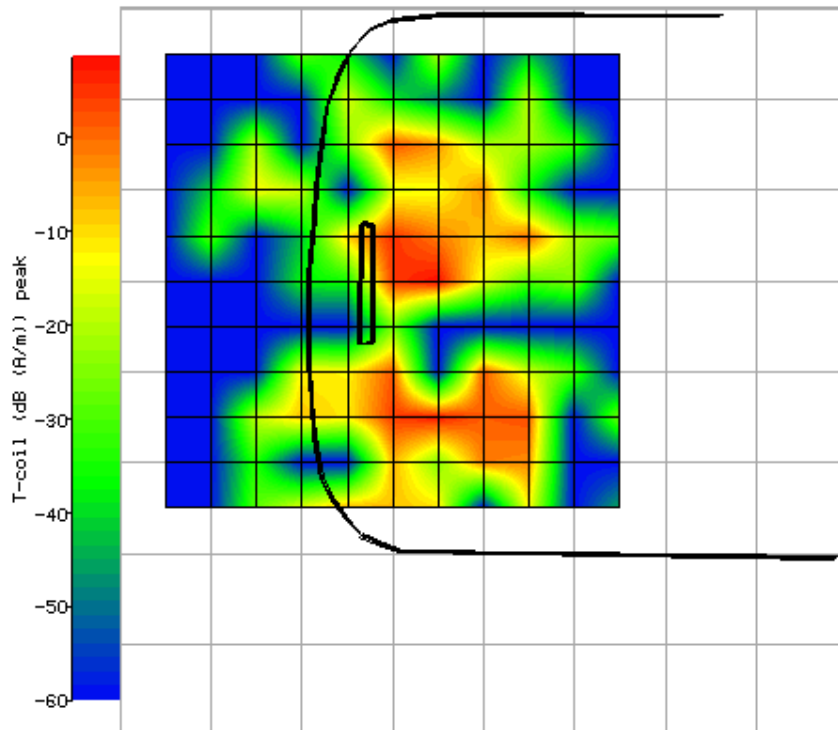
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

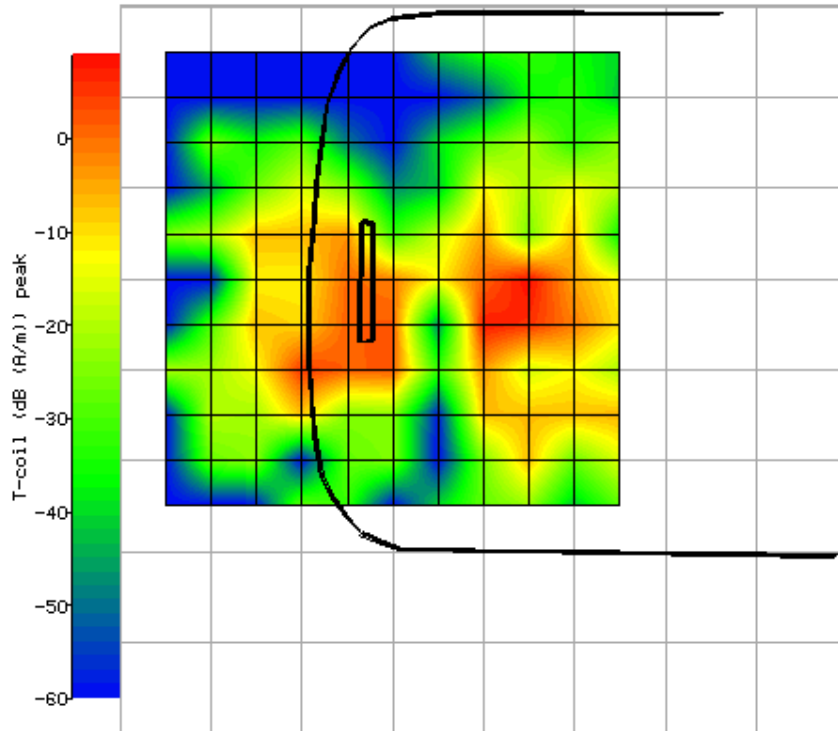
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 3

T-coil Technical Report
✕

Test details: CDMA 848.31 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	5.395	Enter
315	4.049	Enter
400	5.979	Enter
500	5.960	Enter
630	5.760	Enter
800	6.552	Enter
1000	6.086	Enter
1250	6.103	Enter
1600	5.782	Enter
2000	4.565	Enter
2500	5.812	Enter
3150	6.140	Enter

Display Spectrum

Magnetic field strength relative to value at 1 kHz

ABM1 (intended signal)

Axial: Enter

Radial A: Enter

Radial B: Enter

dB(A/m)

ABM2 (unintended signal)

Enter

Enter

Enter

dB(A/m)

Intensity check
(>=-13 axial;
>=-18 radial)

PASS

PASS

PASS

Signal Quality Category (T1 is bad
- T4 is good. Depends on AWF
setting)

Axial: **T4**

Radial A: **T4**

Radial B: **T4**

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

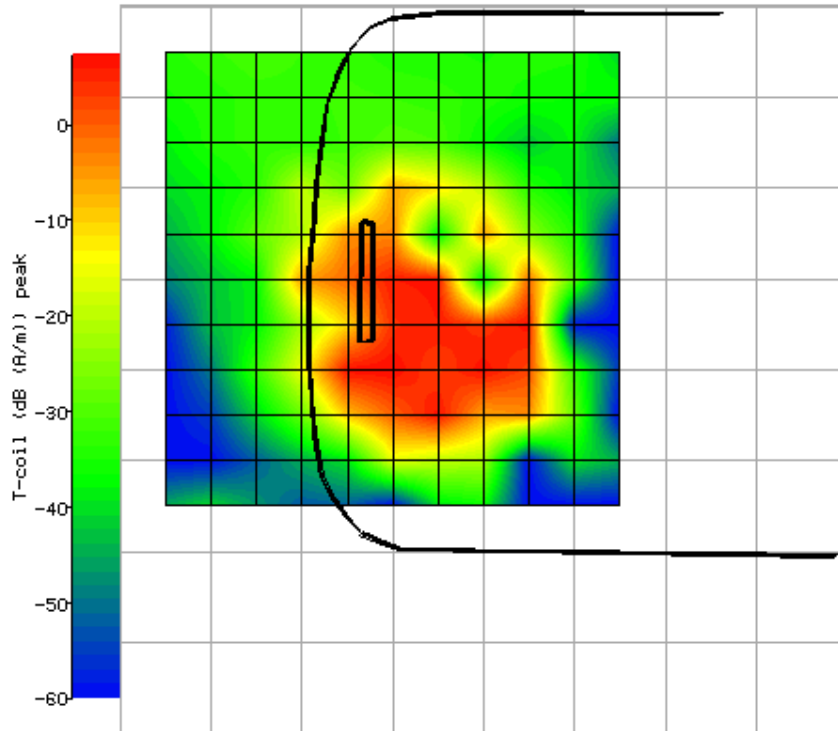
Assign categories

AWF set to 0

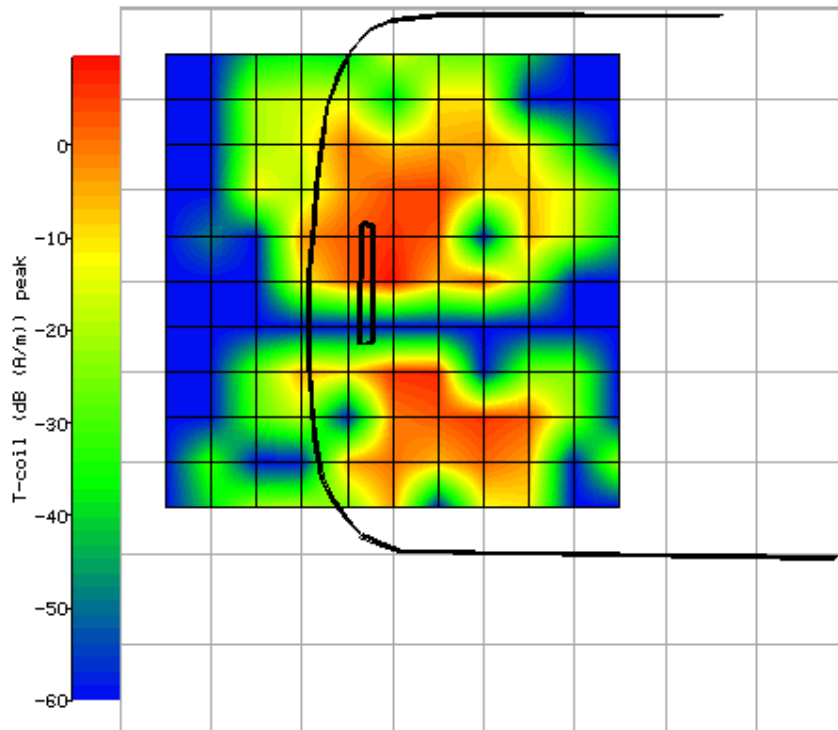
Export to MS Word

Export Now

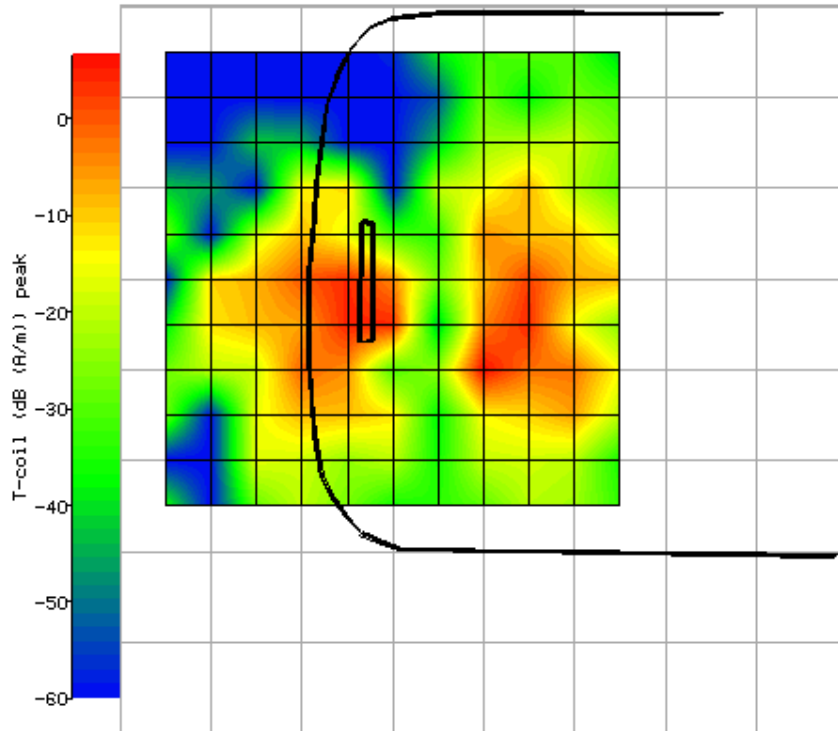
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 4

T-coil Technical Report
✕

Test details: CDMA 1851.25 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	4.313	Enter
315	3.337	Enter
400	3.682	Enter
500	4.451	Enter
630	4.220	Enter
800	4.875	Enter
1000	5.068	Enter
1250	3.579	Enter
1600	4.564	Enter
2000	4.922	Enter
2500	4.008	Enter
3150	4.146	Enter

Display Spectrum

Magnetic field strength relative to 1 kHz

	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	5.421 Enter	-60.000 Enter	PASS	Axial 65.42 T4
Radial A	5.888 Enter	-60.000 Enter	PASS	Radial A 65.89 T4
Radial B	6.661 Enter	-35.918 Enter	PASS	Radial B 42.58 T4

Assign categories

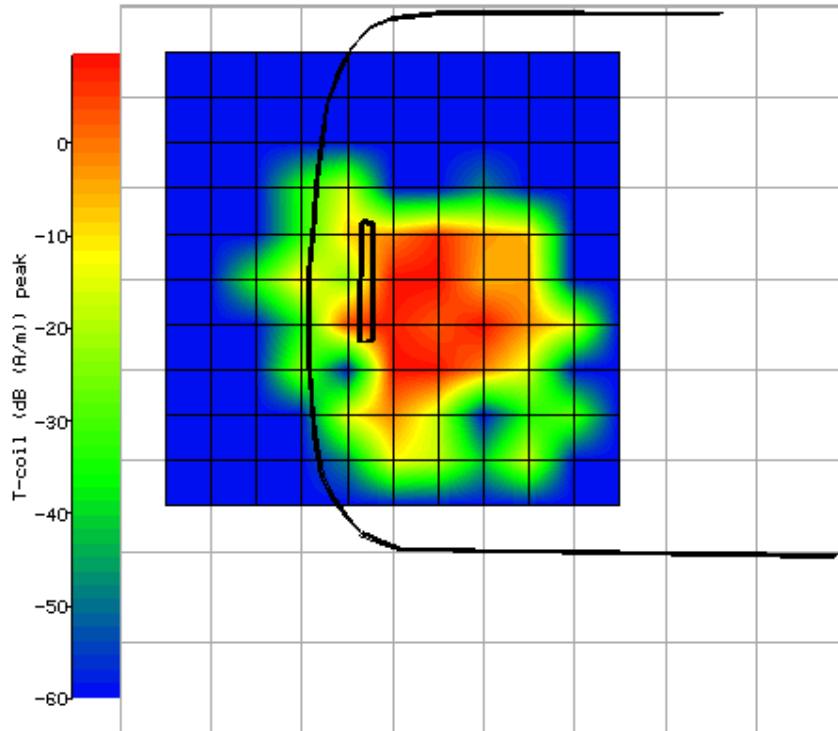
AWF set to 0

Export to MS Word

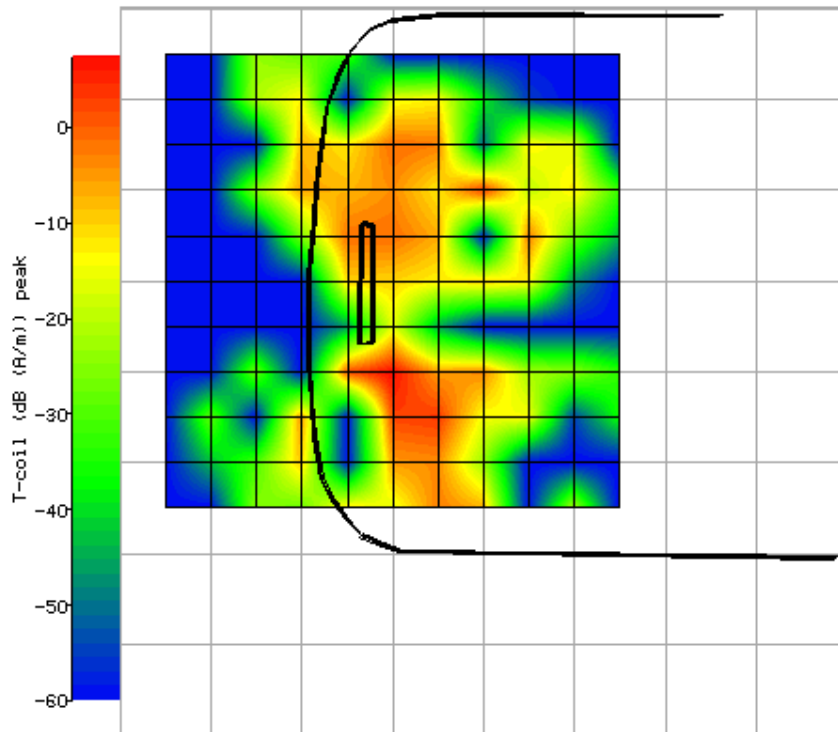
Export Now

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

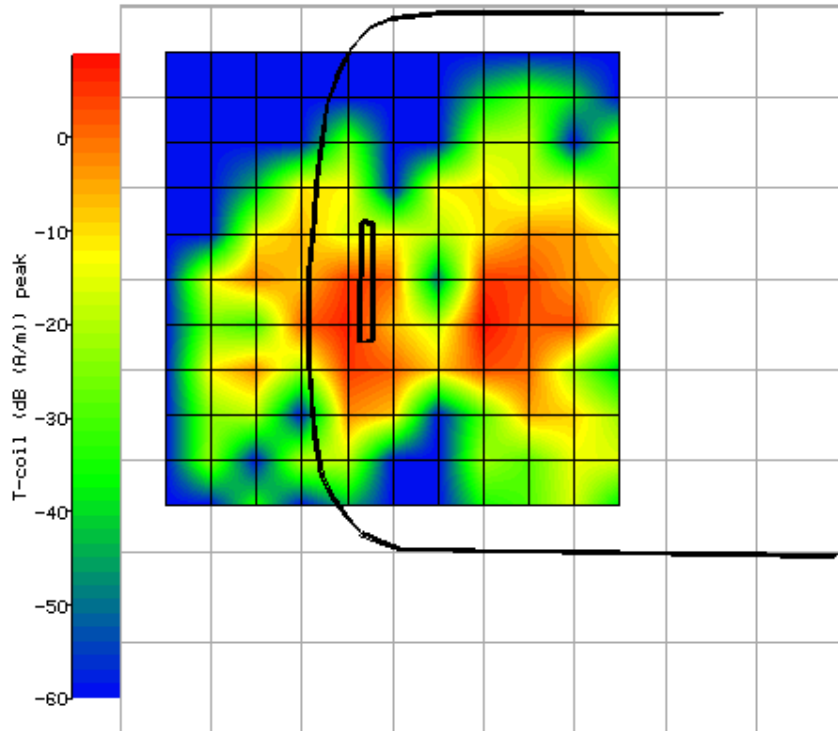
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 5

T-coil Technical Report
✕

Test details: CDMA 1880 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	5.716	Enter
315	4.963	Enter
400	4.688	Enter
500	5.996	Enter
630	5.271	Enter
800	6.090	Enter
1000	6.000	Enter
1250	5.765	Enter
1600	2.496	Enter
2000	5.464	Enter
2500	6.295	Enter
3150	1.806	Enter

Display Spectrum

Magnetic field strength relative to value at 1 kHz

	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	6.700 Enter	-60.000 Enter	PASS	Axial 66.70 T4
Radial A	7.093 Enter	-60.000 Enter	PASS	Radial A 67.09 T4
Radial B	7.181 Enter	-34.563 Enter	PASS	Radial B 41.74 T4

Assign categories

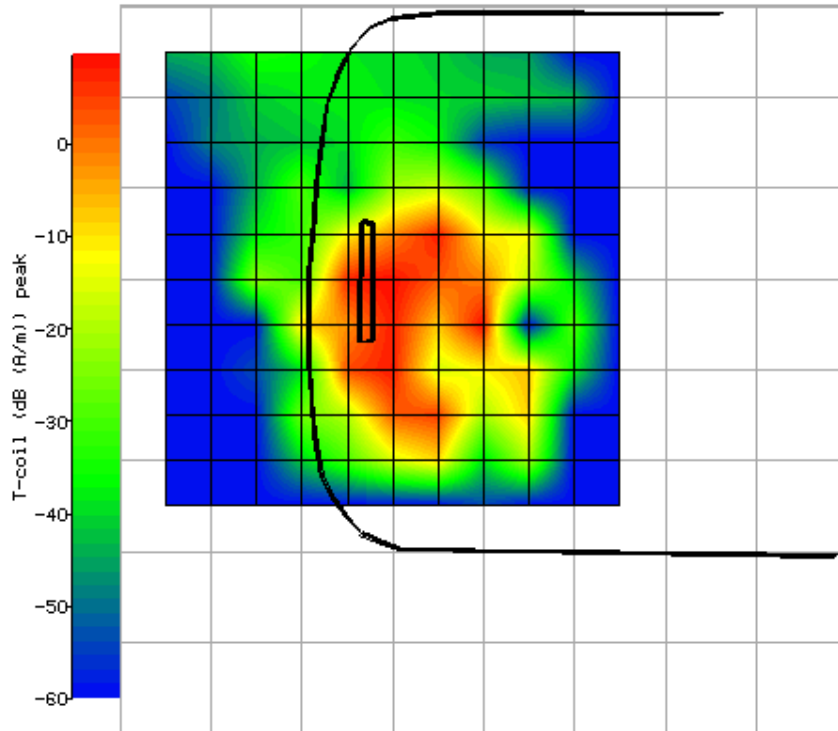
AWF set to 0

Export to MS Word

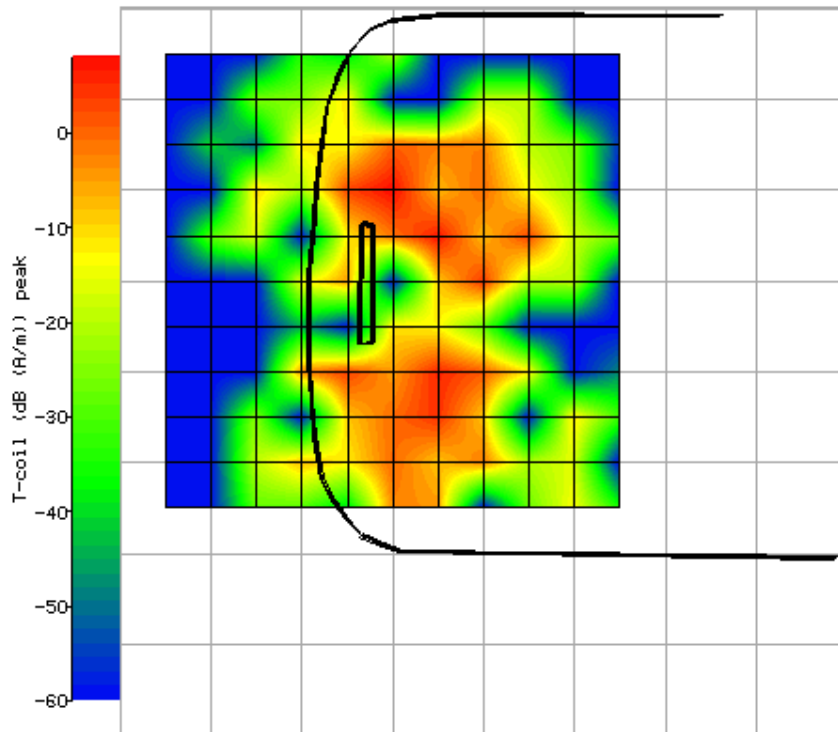
Export Now

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

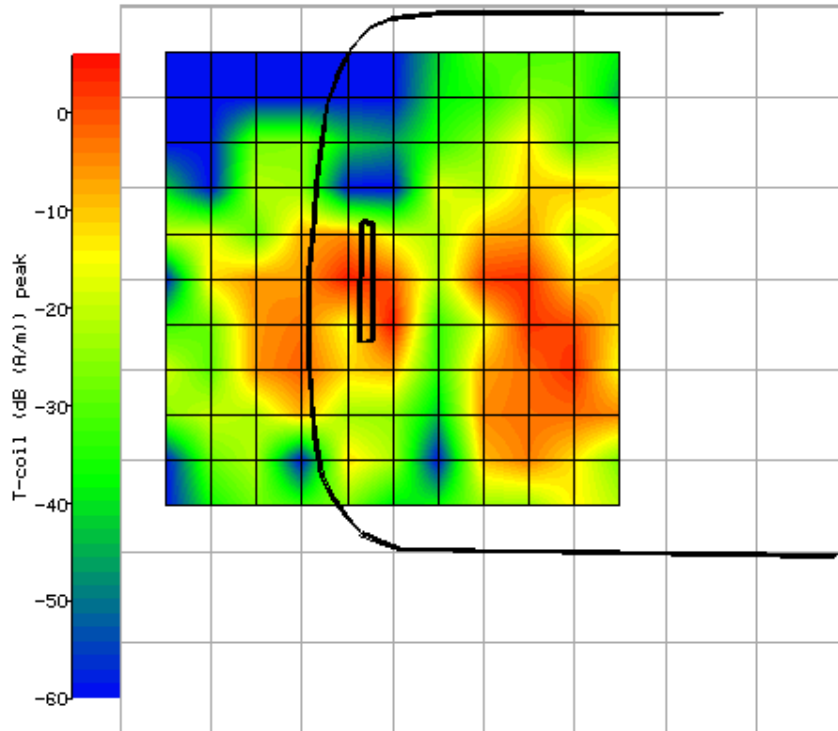
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 6

T-coil Technical Report
✕

Test details: CDMA 1908.75 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	8.805	Enter
315	8.631	Enter
400	8.789	Enter
500	8.727	Enter
630	8.848	Enter
800	8.711	Enter
1000	8.784	Enter
1250	7.959	Enter
1600	7.671	Enter
2000	8.792	Enter
2500	8.995	Enter
3150	7.694	Enter

Display Spectrum

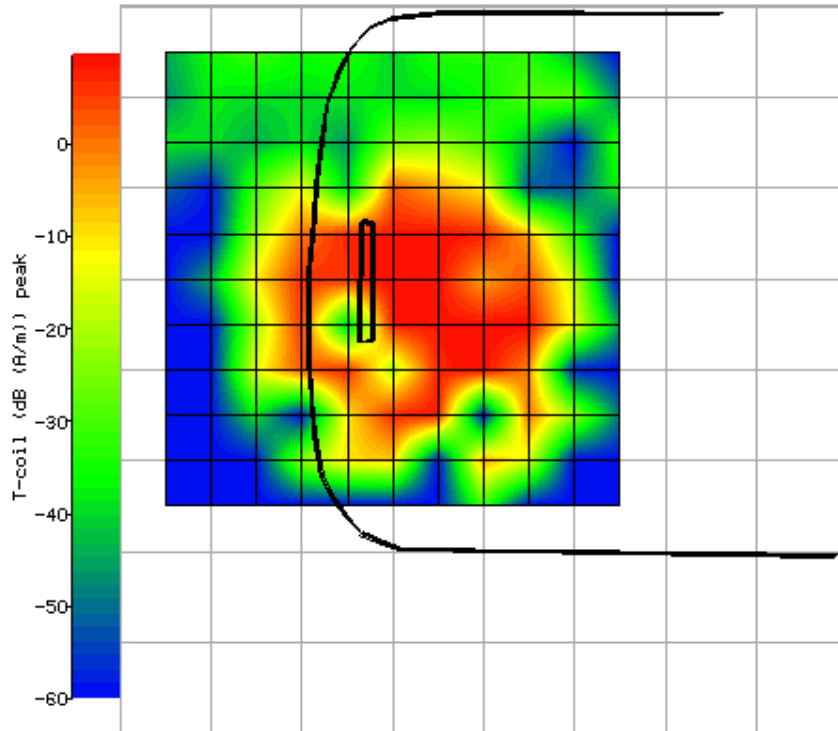
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.491 Enter	-52.041 Enter	PASS	Axial 61.53 T4
Radial A	10.106 Enter	-60.000 Enter	PASS	Radial A 70.11 T4
Radial B	9.481 Enter	-34.704 Enter	PASS	Radial B 44.19 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

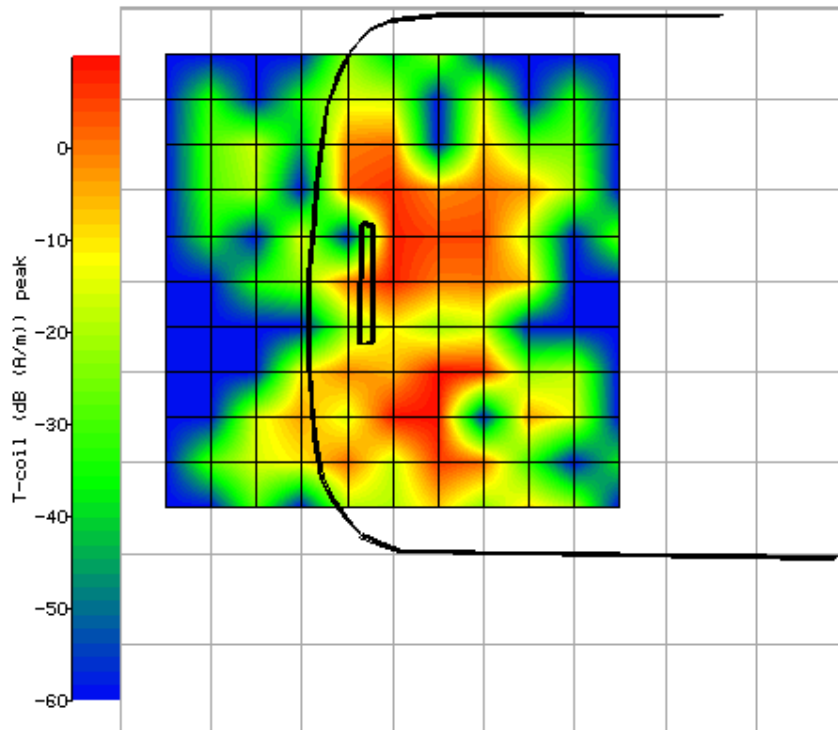
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

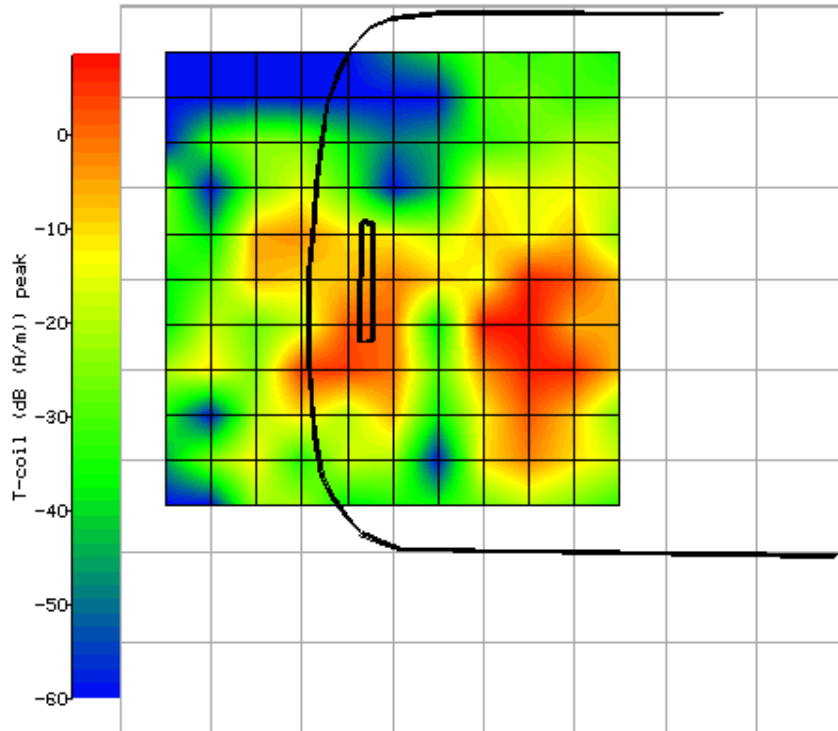
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 7

T-coil Technical Report
✕

Test details: GSM 824.2 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.568	Enter
315	9.610	Enter
400	9.614	Enter
500	9.609	Enter
630	9.608	Enter
800	9.611	Enter
1000	9.611	Enter
1250	9.609	Enter
1600	9.616	Enter
2000	9.614	Enter
2500	9.618	Enter
3150	9.619	Enter

Display Spectrum

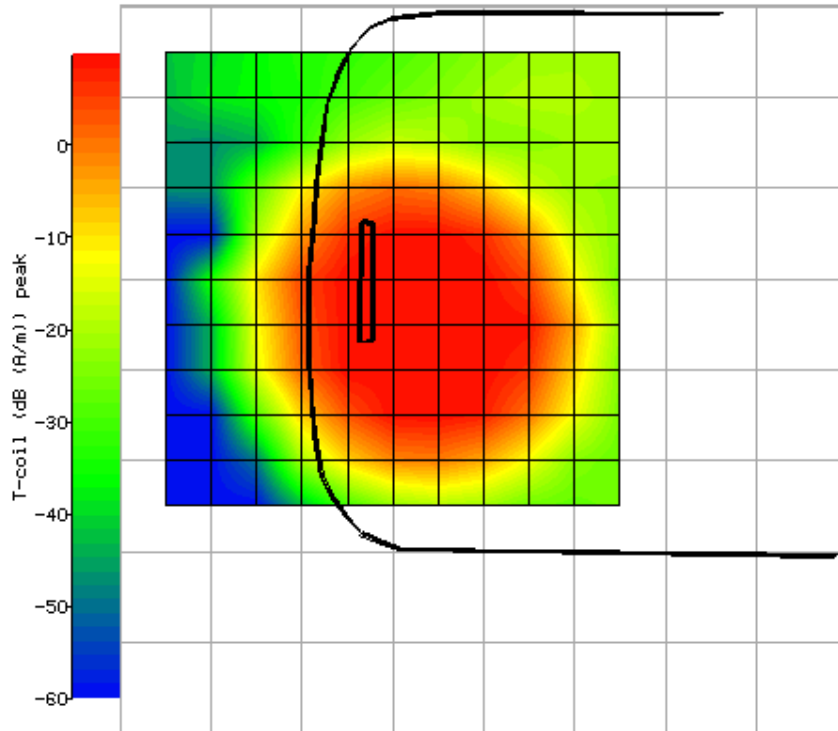
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.607	-29.143	PASS	Axial 38.75 T4
Radial A	9.498	-30.187	PASS	Radial A 39.69 T4
Radial B	9.486	-60.000	PASS	Radial B 69.49 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

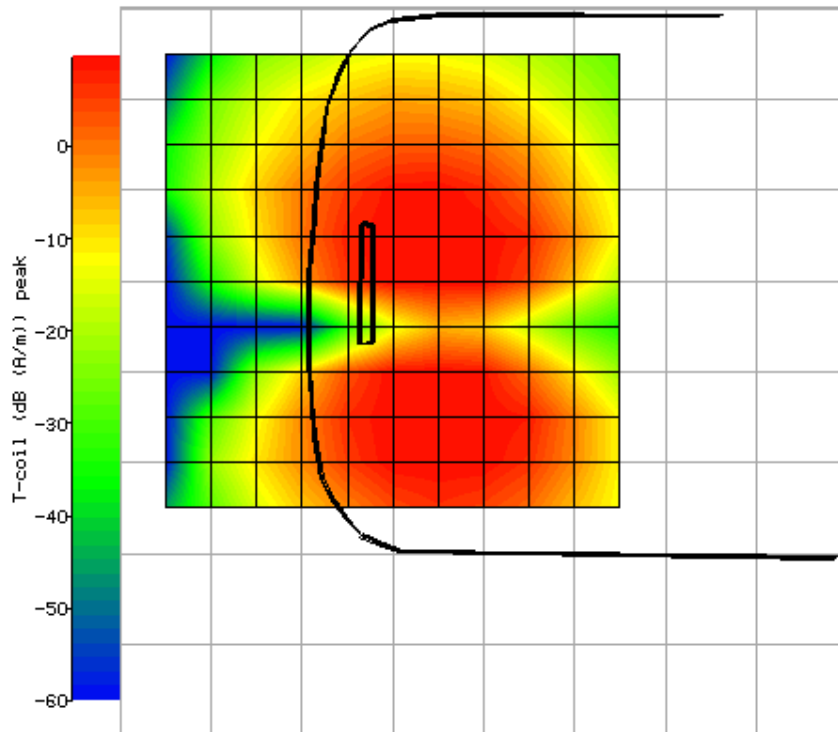
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

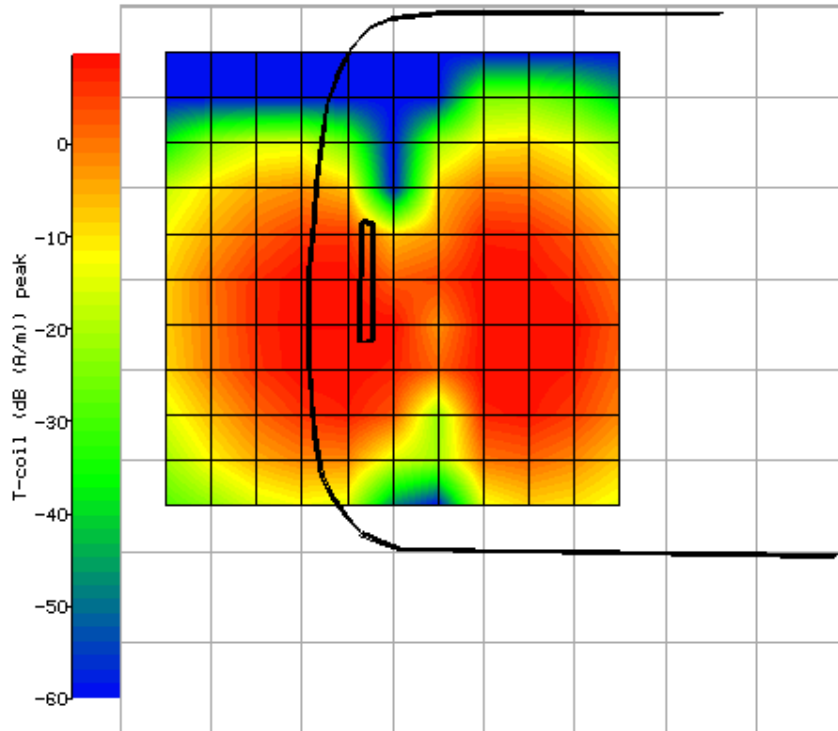
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 8

T-coil Technical Report
✕

Test details: GSM 836.6 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.599	Enter
315	9.604	Enter
400	9.603	Enter
500	9.604	Enter
630	9.609	Enter
800	9.606	Enter
1000	9.606	Enter
1250	9.606	Enter
1600	9.605	Enter
2000	9.604	Enter
2500	9.606	Enter
3150	9.606	Enter

Display Spectrum

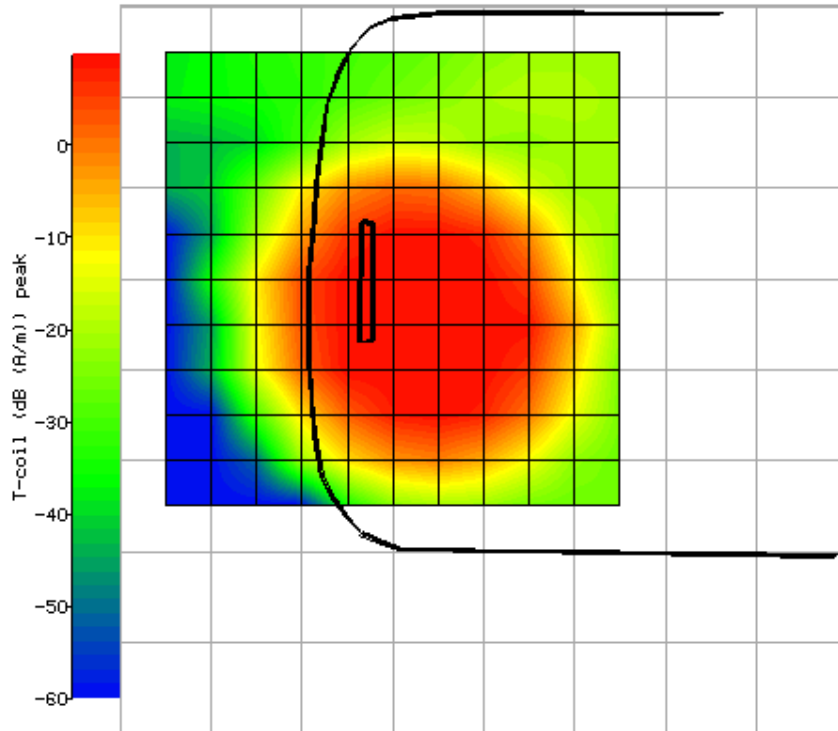
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.608	-29.951	PASS	Axial 39.56 T4
Radial A	9.469	-31.594	PASS	Radial A 41.06 T4
Radial B	9.704	-60.000	PASS	Radial B 69.70 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

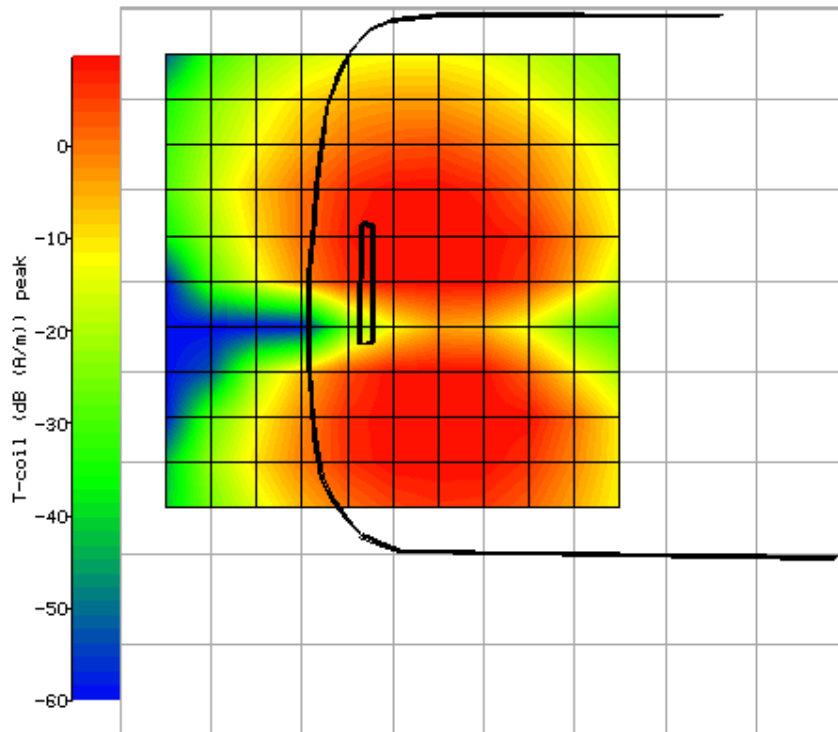
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

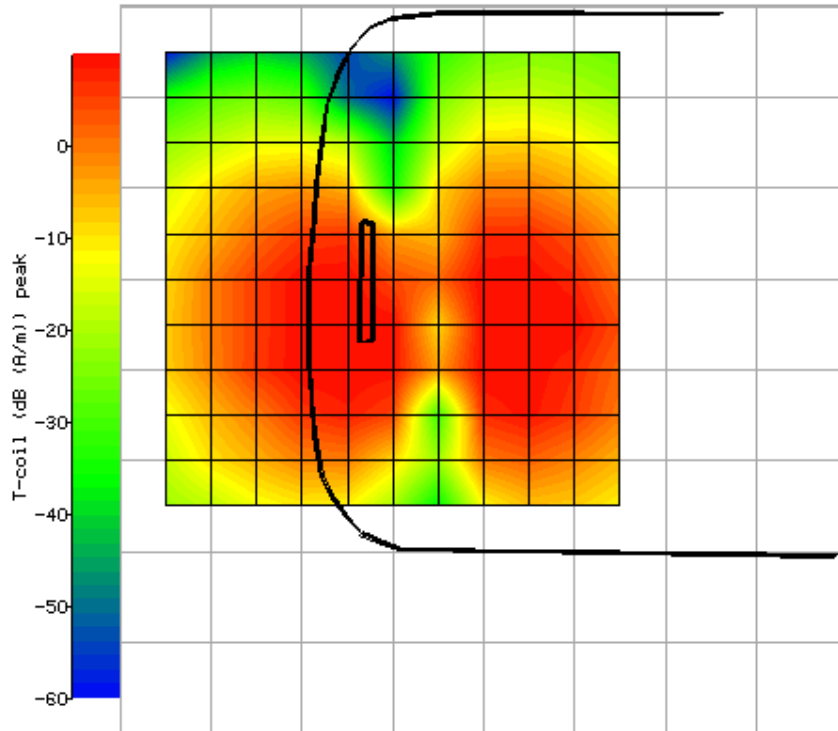
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 9

T-coil Technical Report
✕

Test details: GSM 848.8 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.607	Enter
315	9.612	Enter
400	9.615	Enter
500	9.619	Enter
630	9.622	Enter
800	9.616	Enter
1000	9.614	Enter
1250	9.613	Enter
1600	9.619	Enter
2000	9.616	Enter
2500	9.621	Enter
3150	9.620	Enter

Display Spectrum

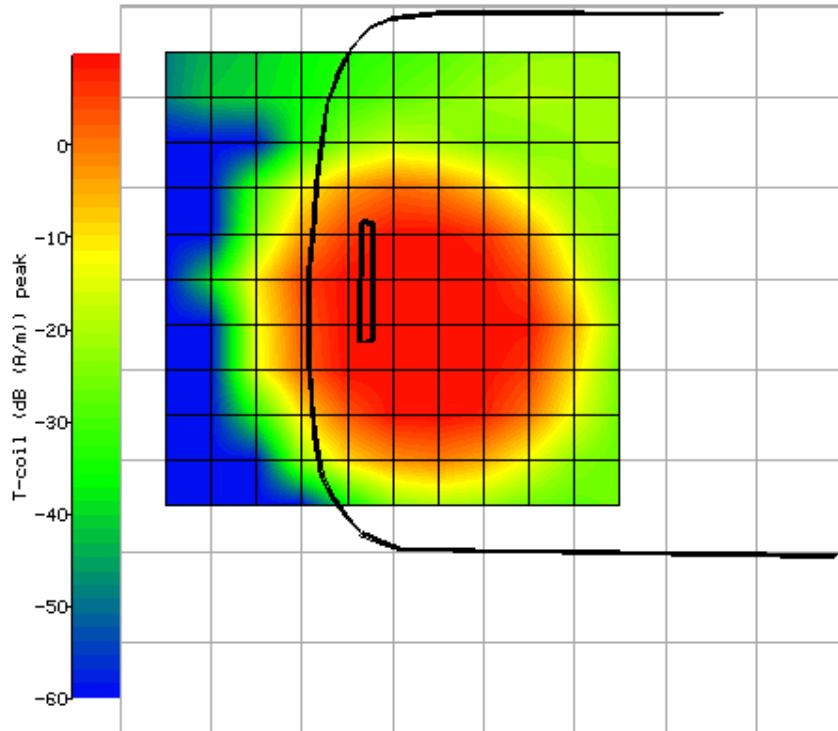
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.611 Enter	-27.351 Enter	PASS	Axial 36.96 T4
Radial A	9.449 Enter	-32.985 Enter	PASS	Radial A 42.43 T4
Radial B	9.673 Enter	-60.000 Enter	PASS	Radial B 69.67 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

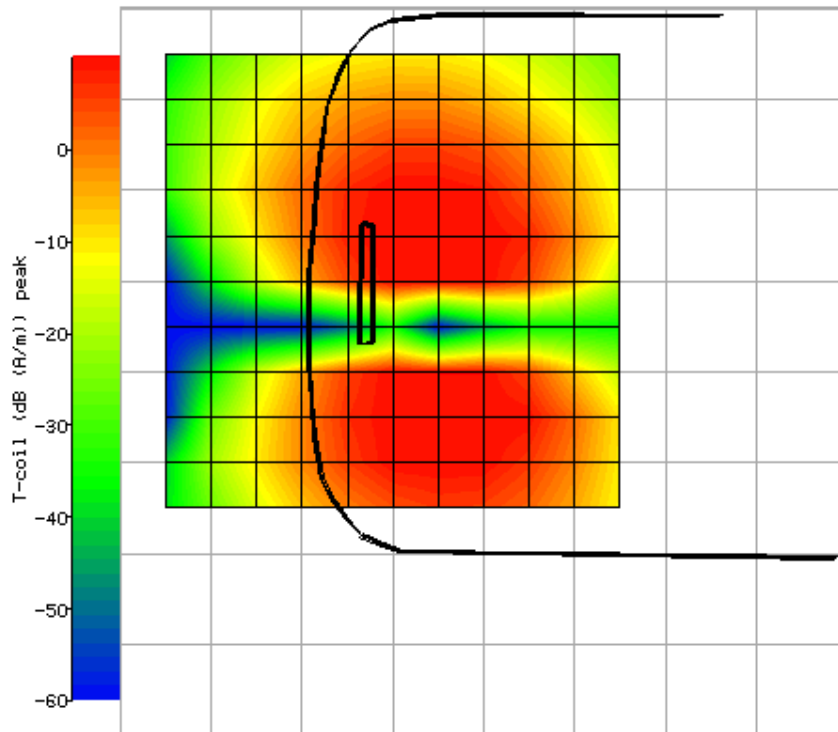
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

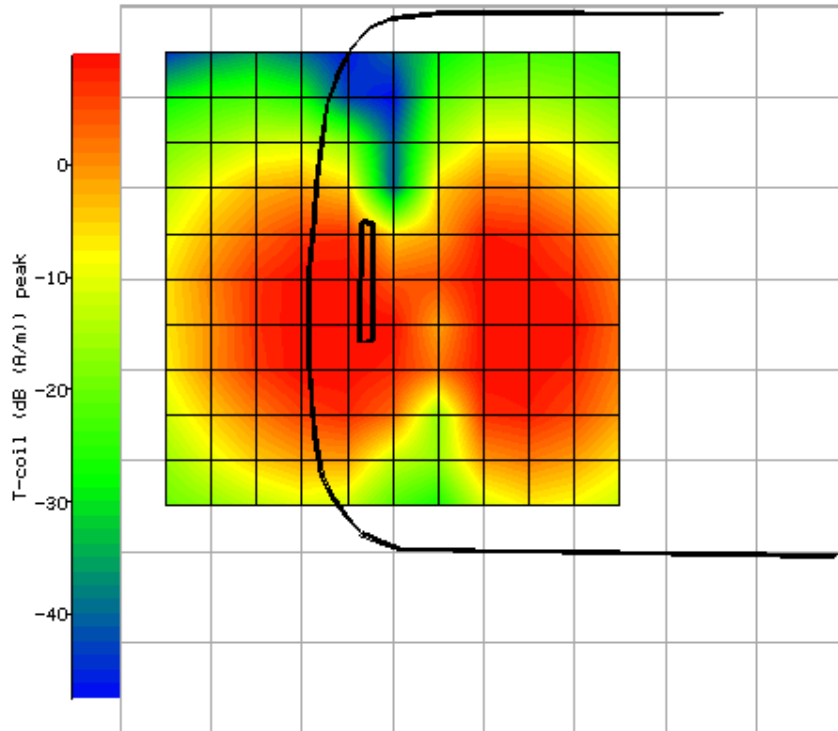
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 10

T-coil Technical Report
✕

Test details: GSM 1850.2 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.608	Enter
315	9.610	Enter
400	9.605	Enter
500	9.608	Enter
630	9.607	Enter
800	9.607	Enter
1000	9.609	Enter
1250	9.608	Enter
1600	9.612	Enter
2000	9.614	Enter
2500	9.610	Enter
3150	9.617	Enter

Display Spectrum

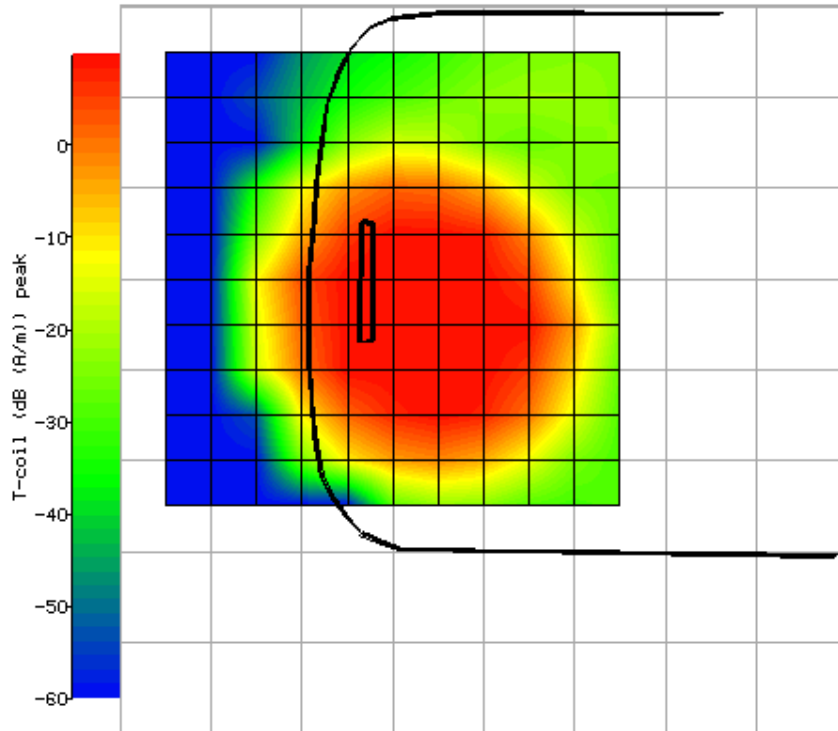
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.600	-29.499	PASS	Axial 39.10 T4
Radial A	9.955	-41.012	PASS	Radial A 50.97 T4
Radial B	9.705	-60.000	PASS	Radial B 69.71 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

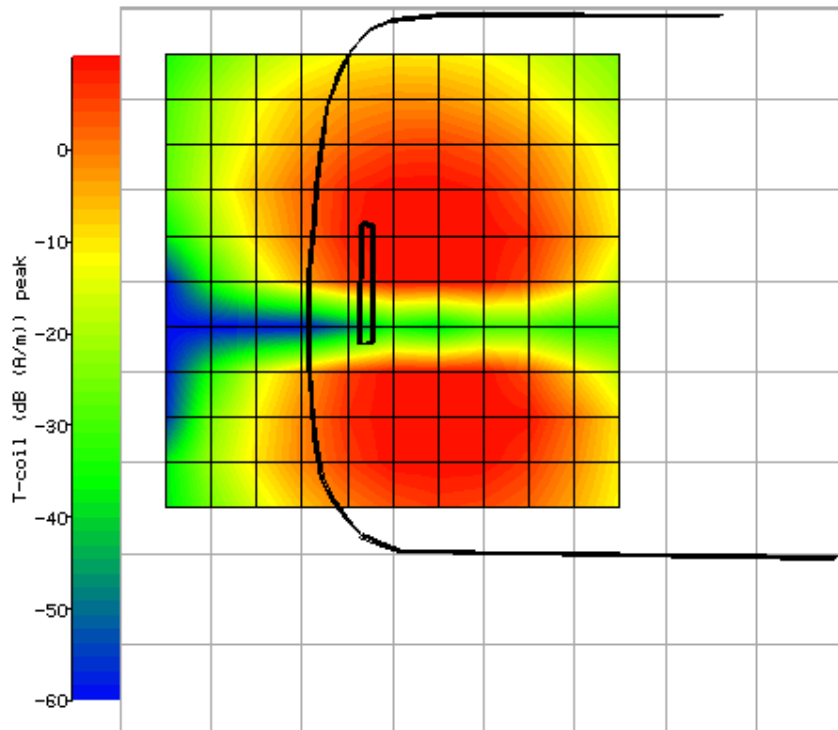
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

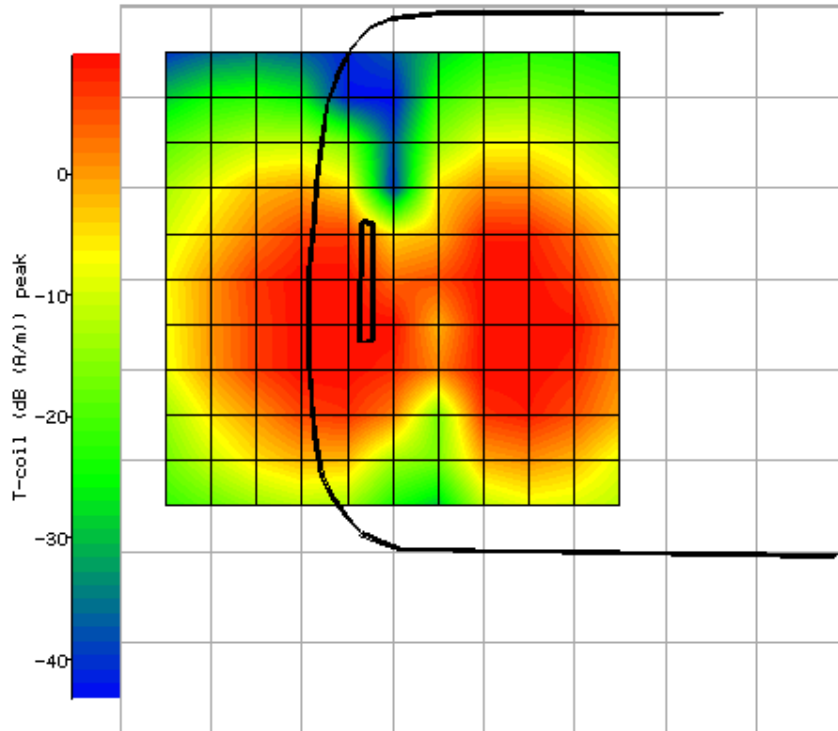
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 11

T-coil Technical Report
✕

Test details: GSM 1880 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.608	Enter
315	9.605	Enter
400	9.603	Enter
500	9.611	Enter
630	9.612	Enter
800	9.605	Enter
1000	9.608	Enter
1250	9.606	Enter
1600	9.606	Enter
2000	9.607	Enter
2500	9.614	Enter
3150	9.612	Enter

Display Spectrum

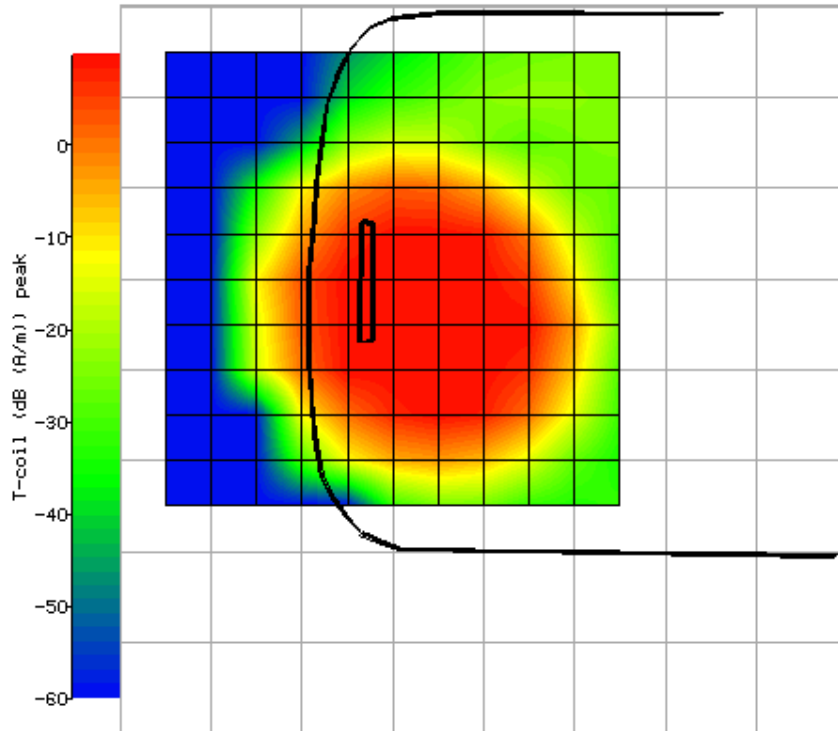
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.614	-32.918	PASS	Axial 42.53 T4
Radial A	9.948	-41.210	PASS	Radial A 51.16 T4
Radial B	9.731	-60.000	PASS	Radial B 69.73 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

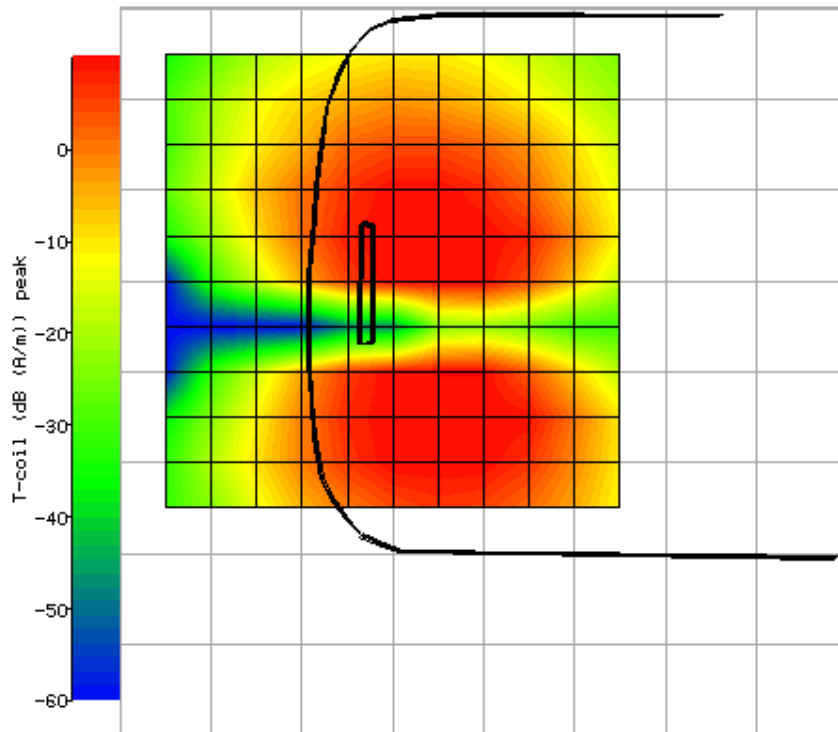
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

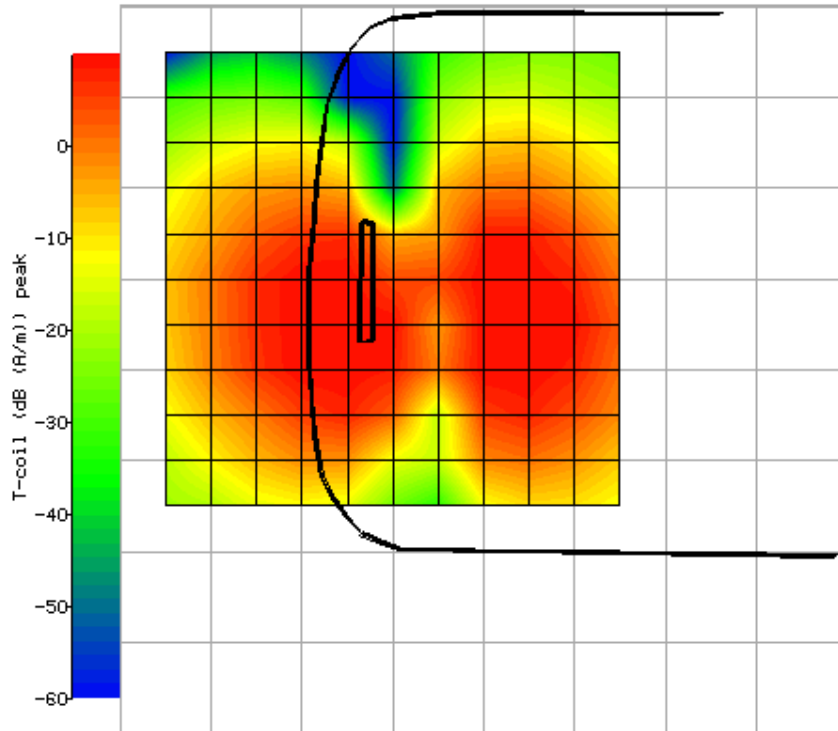
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 12

T-coil Technical Report
✕

Test details: GSM 1909.8 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.608	Enter
315	9.612	Enter
400	9.615	Enter
500	9.610	Enter
630	9.606	Enter
800	9.610	Enter
1000	9.613	Enter
1250	9.618	Enter
1600	9.620	Enter
2000	9.623	Enter
2500	9.623	Enter
3150	9.622	Enter

Display Spectrum

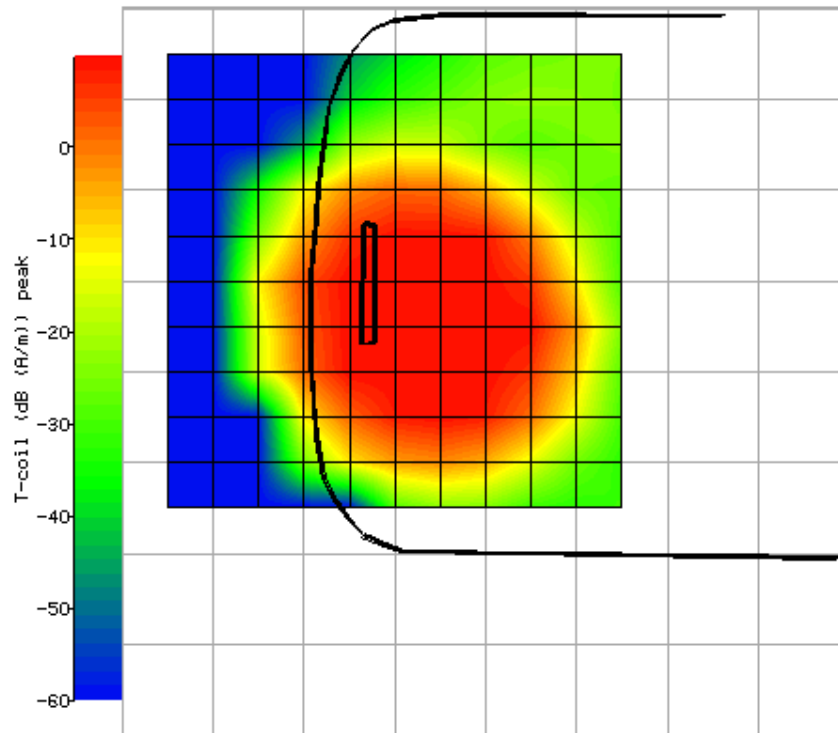
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.610 Enter	-28.971 Enter	PASS	Axial 38.58 T4
Radial A	9.948 Enter	-38.562 Enter	PASS	Radial A 48.51 T4
Radial B	9.736 Enter	-60.000 Enter	PASS	Radial B 69.74 T4

Assign categories AWF set to 0

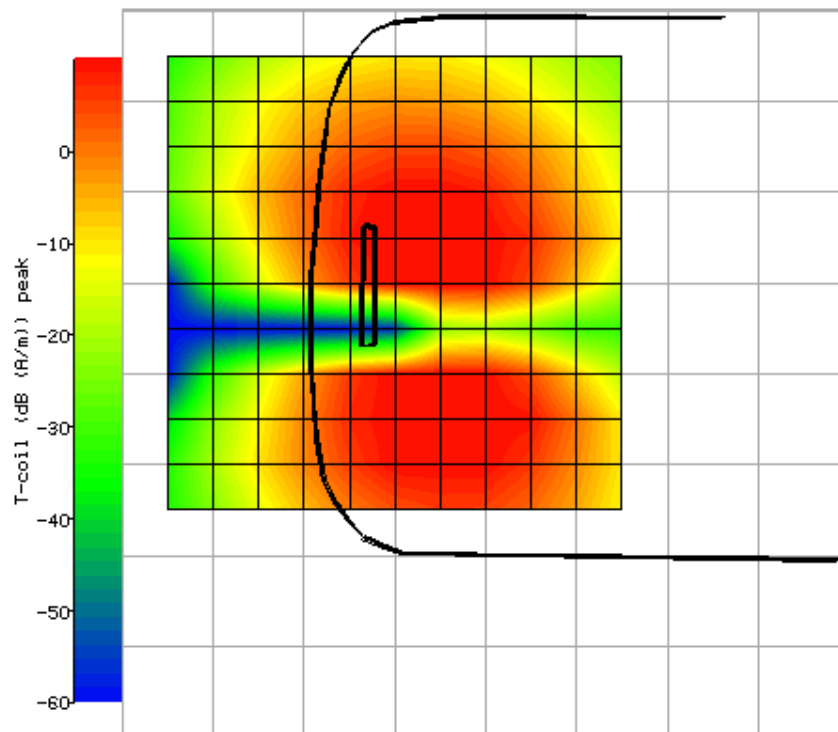
Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Export to MS Word
Export Now

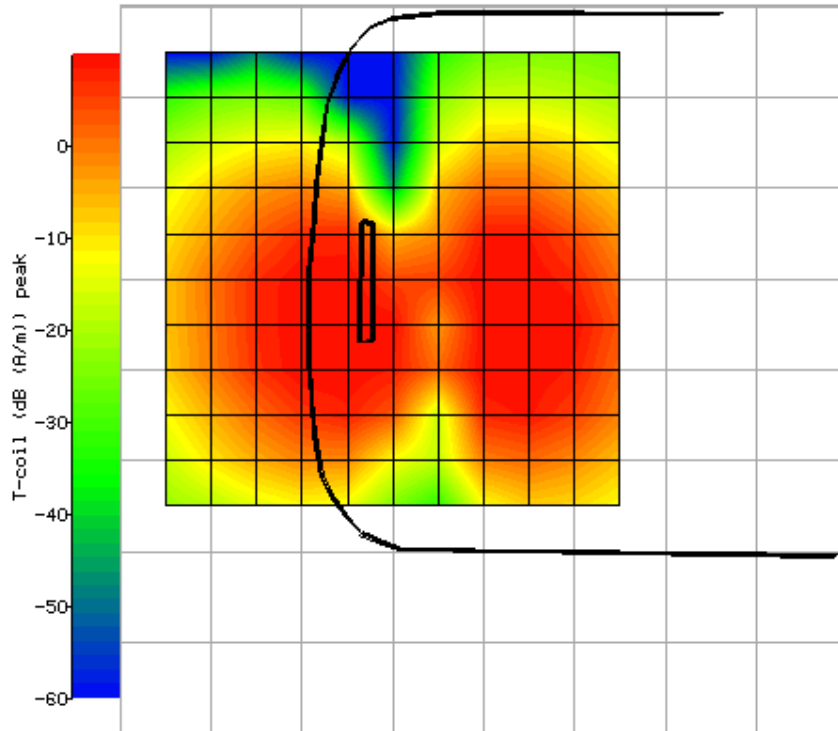
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 13

T-coil Technical Report
✕

Test details: WCDMA 1852.4 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.717	Enter
315	9.718	Enter
400	9.723	Enter
500	9.718	Enter
630	9.728	Enter
800	9.726	Enter
1000	9.724	Enter
1250	9.722	Enter
1600	9.726	Enter
2000	9.731	Enter
2500	9.726	Enter
3150	9.722	Enter

Display Spectrum

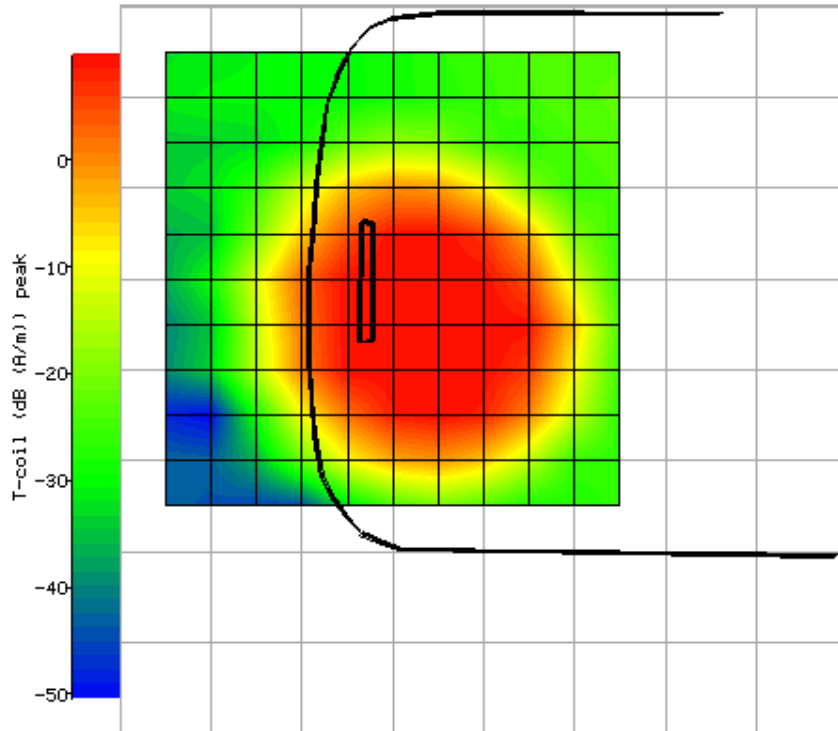
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.730 Enter	-31.938 Enter	PASS	Axial 41.67 T4
Radial A	9.432 Enter	-32.187 Enter	PASS	Radial A 41.62 T4
Radial B	9.805 Enter	-60.000 Enter	PASS	Radial B 69.81 T4

Assign categories AWF set to 0

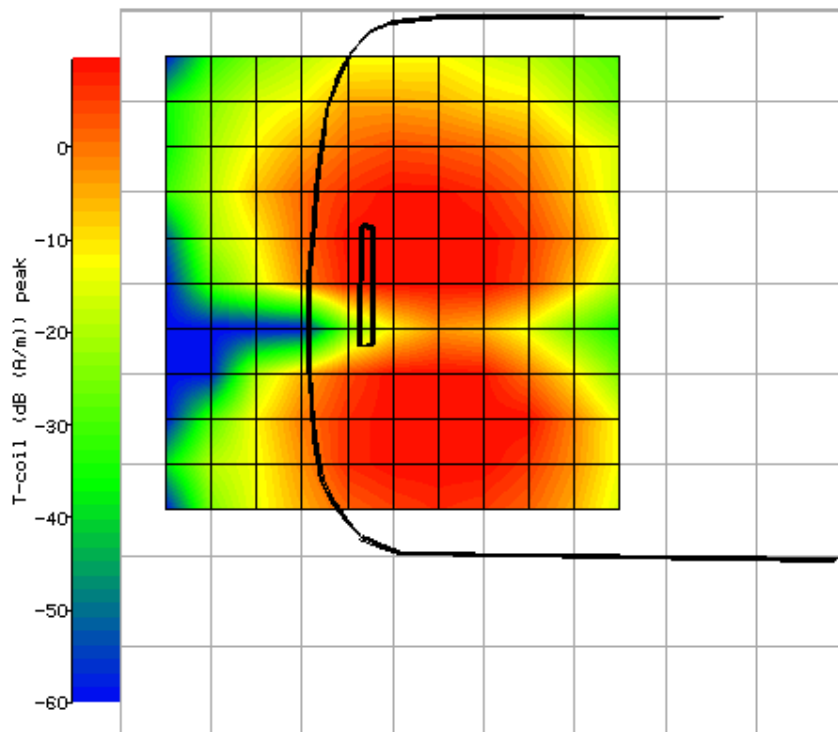
Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Export to MS Word
Export Now

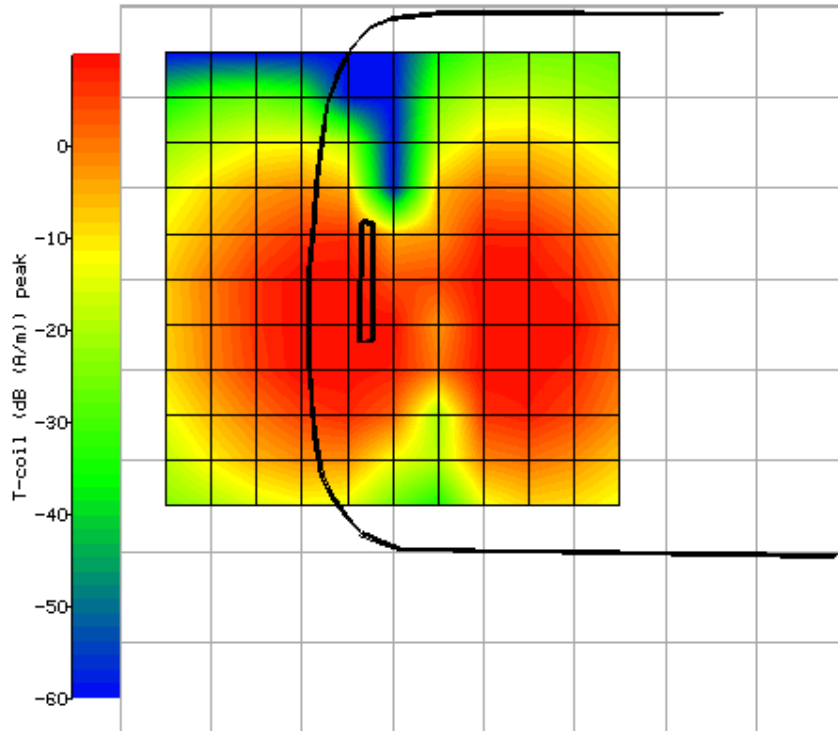
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 14

T-coil Technical Report
✕

Test details: WCDMA 1880 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.727	Enter
315	9.724	Enter
400	9.722	Enter
500	9.724	Enter
630	9.726	Enter
800	9.727	Enter
1000	9.723	Enter
1250	9.732	Enter
1600	9.733	Enter
2000	9.734	Enter
2500	9.729	Enter
3150	9.734	Enter

Display Spectrum

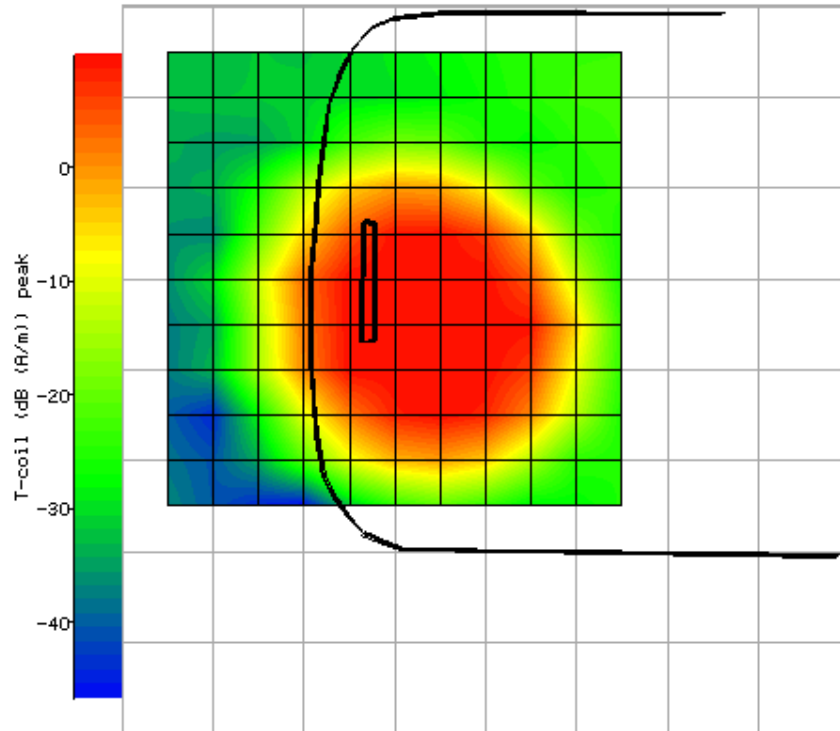
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.727 Enter	-31.568 Enter	PASS	Axial 41.30 T4
Radial A	9.449 Enter	-35.739 Enter	PASS	Radial A 45.19 T4
Radial B	9.808 Enter	-60.000 Enter	PASS	Radial B 69.81 T4

Assign categories AWF set to 0

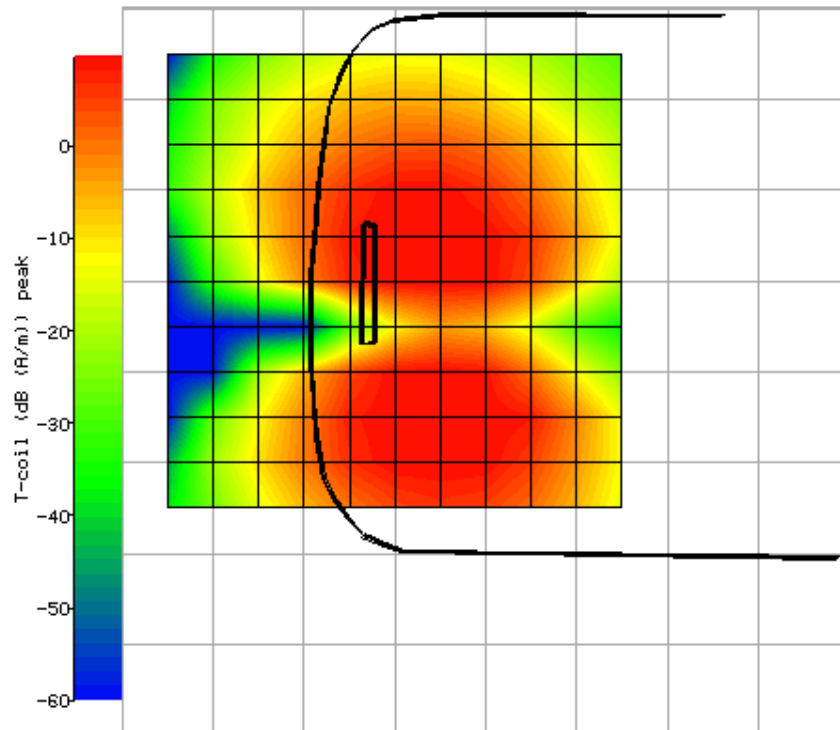
Export to MS Word
Export Now

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

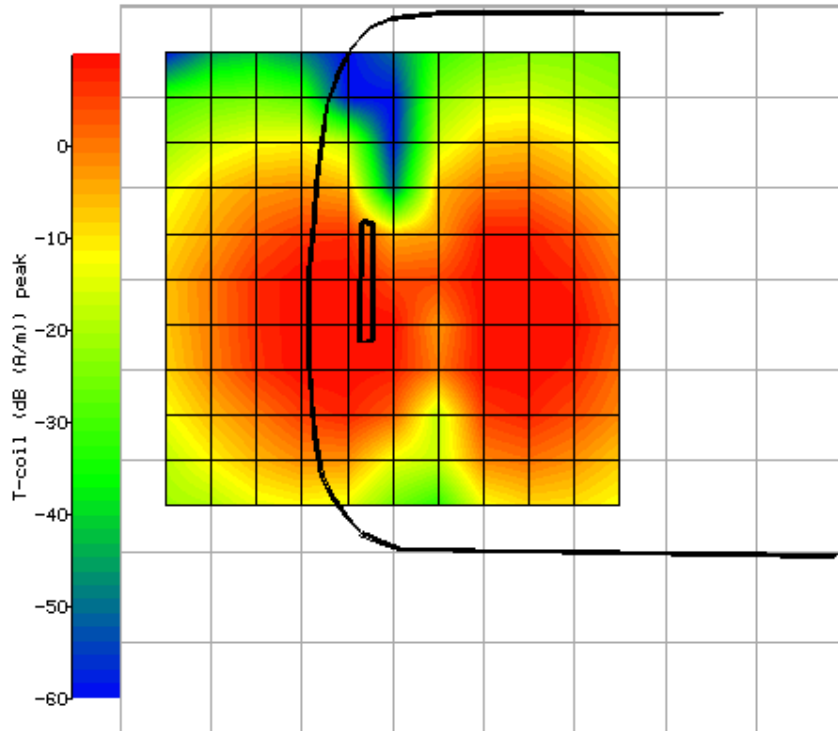
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 15

T-coil Technical Report
✕

Test details: WCDMA 1907.6 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.732	Enter
315	9.726	Enter
400	9.732	Enter
500	9.731	Enter
630	9.729	Enter
800	9.732	Enter
1000	9.730	Enter
1250	9.727	Enter
1600	9.728	Enter
2000	9.731	Enter
2500	9.729	Enter
3150	9.730	Enter

Display Spectrum

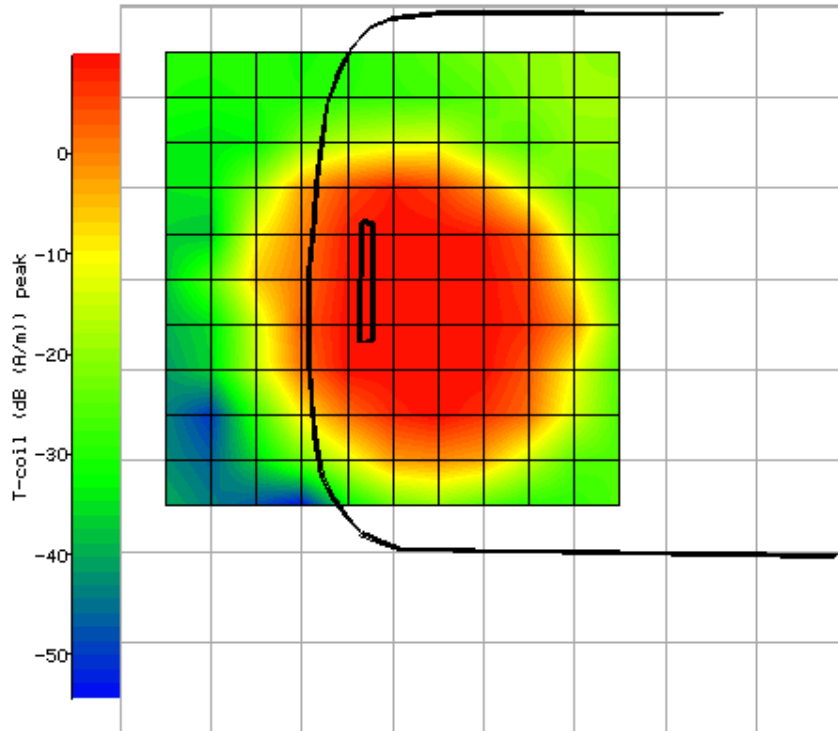
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.727 Enter	-32.653 Enter	PASS	Axial 42.38 T4
Radial A	9.454 Enter	-35.741 Enter	PASS	Radial A 45.20 T4
Radial B	9.799 Enter	-60.000 Enter	PASS	Radial B 69.80 T4
	dB(A/m)	dB(A/m)		

Export to MS Word

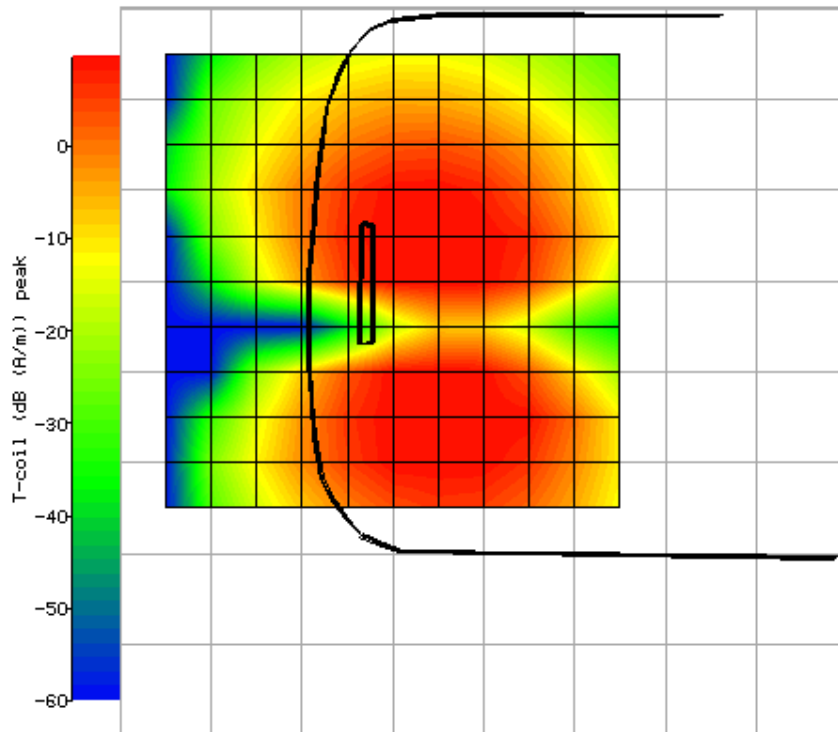
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

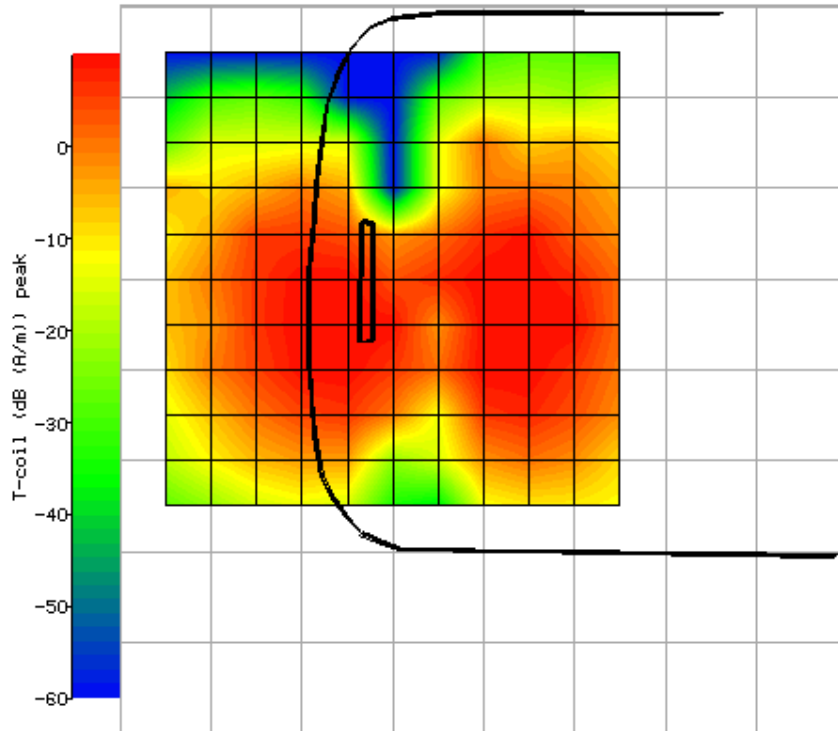
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 16

T-coil Technical Report
✕

Test details: WCDMA 826.4 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.675	Enter
315	9.724	Enter
400	9.725	Enter
500	9.726	Enter
630	9.724	Enter
800	9.725	Enter
1000	9.730	Enter
1250	9.727	Enter
1600	9.723	Enter
2000	9.727	Enter
2500	9.720	Enter
3150	9.723	Enter

Display Spectrum

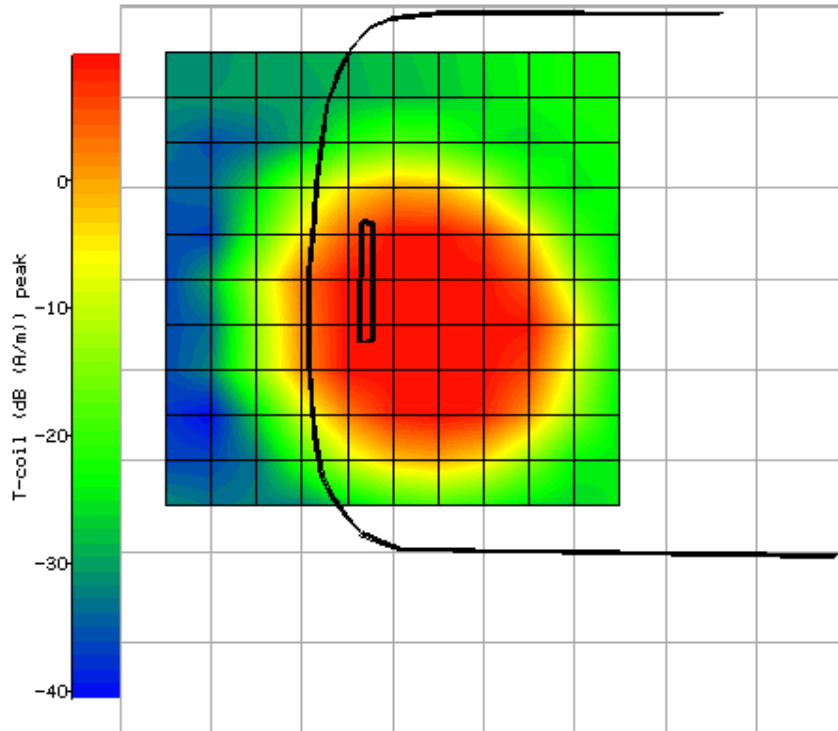
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.729 Enter	-32.616 Enter	PASS	Axial 42.35 T4
Radial A	9.374 Enter	-40.446 Enter	PASS	Radial A 49.82 T4
Radial B	9.782 Enter	-60.000 Enter	PASS	Radial B 69.78 T4

Assign categories AWF set to 0

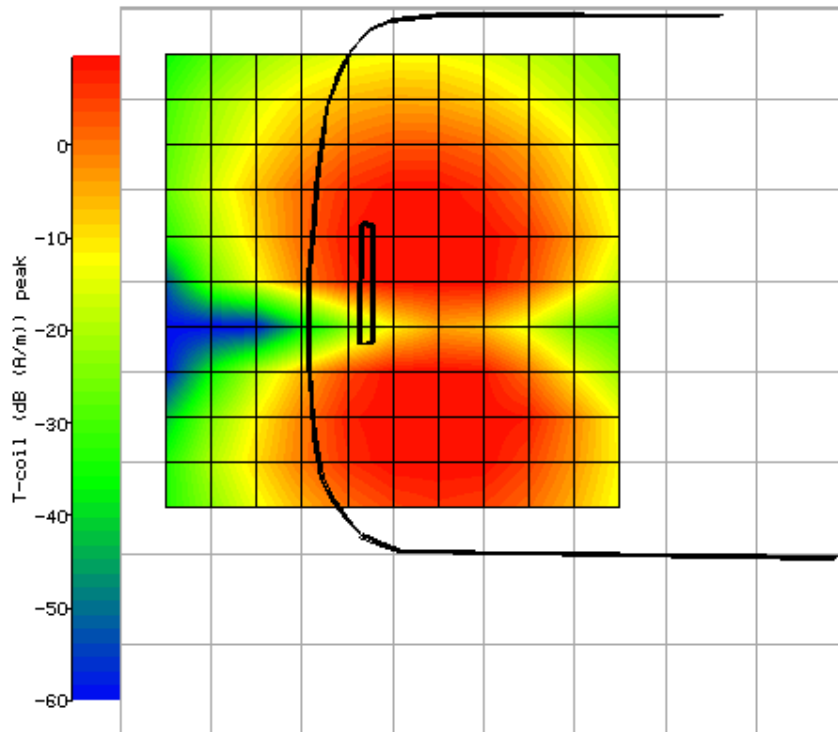
Export to MS Word
Export Now

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

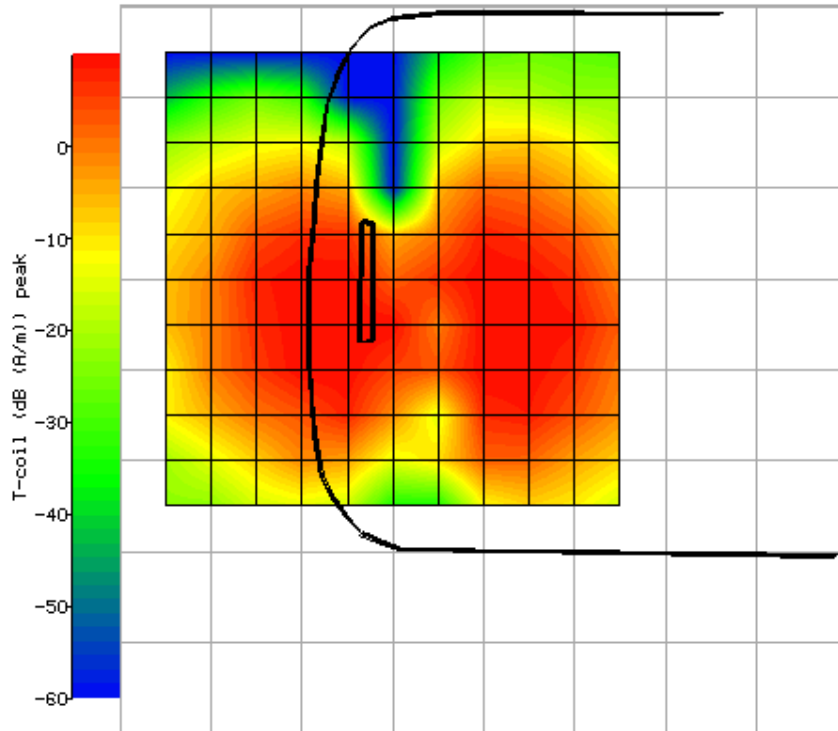
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 17

T-coil Technical Report
✕

Test details: WCDMA 836.6 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.709	Enter
315	9.708	Enter
400	9.714	Enter
500	9.713	Enter
630	9.716	Enter
800	9.716	Enter
1000	9.721	Enter
1250	9.721	Enter
1600	9.718	Enter
2000	9.714	Enter
2500	9.713	Enter
3150	9.714	Enter

Display Spectrum

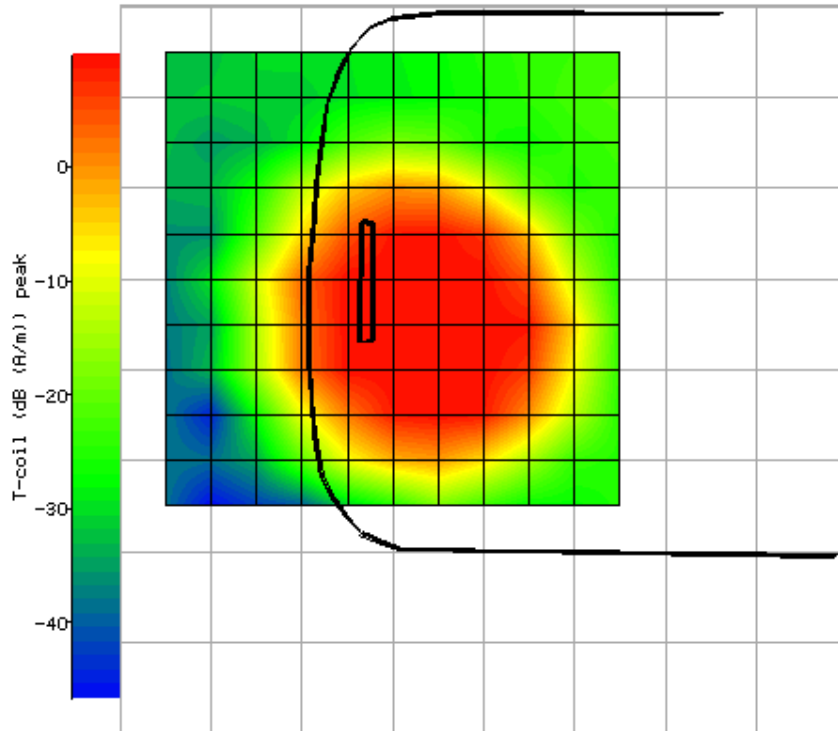
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.722 Enter	-31.182 Enter	PASS	Axial 40.90 T4
Radial A	9.389 Enter	-33.182 Enter	PASS	Radial A 42.57 T4
Radial B	9.744 Enter	-60.000 Enter	PASS	Radial B 69.74 T4
	dB(A/m)	dB(A/m)		

Export to MS Word
Export Now

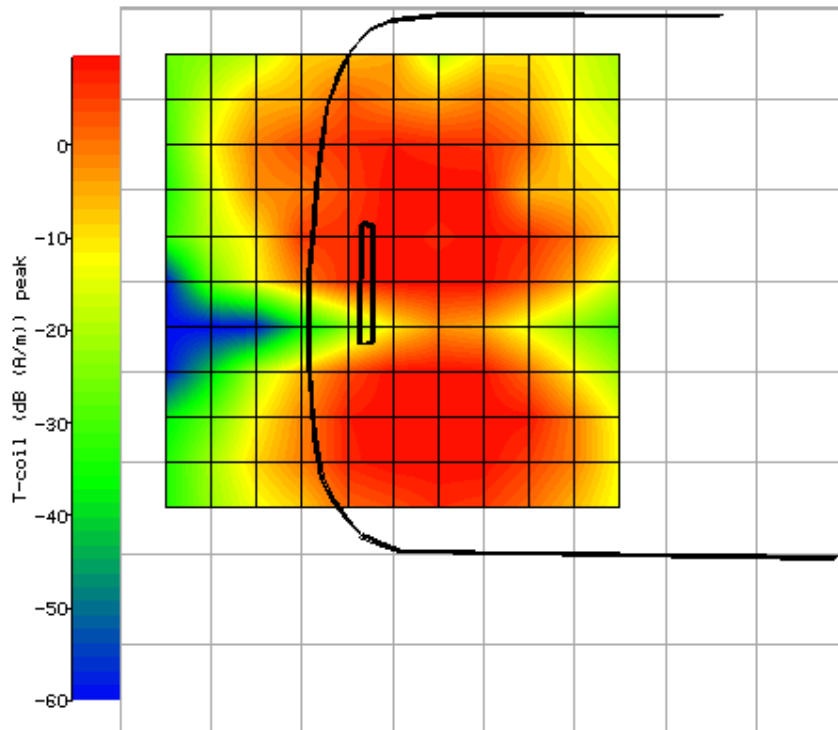
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

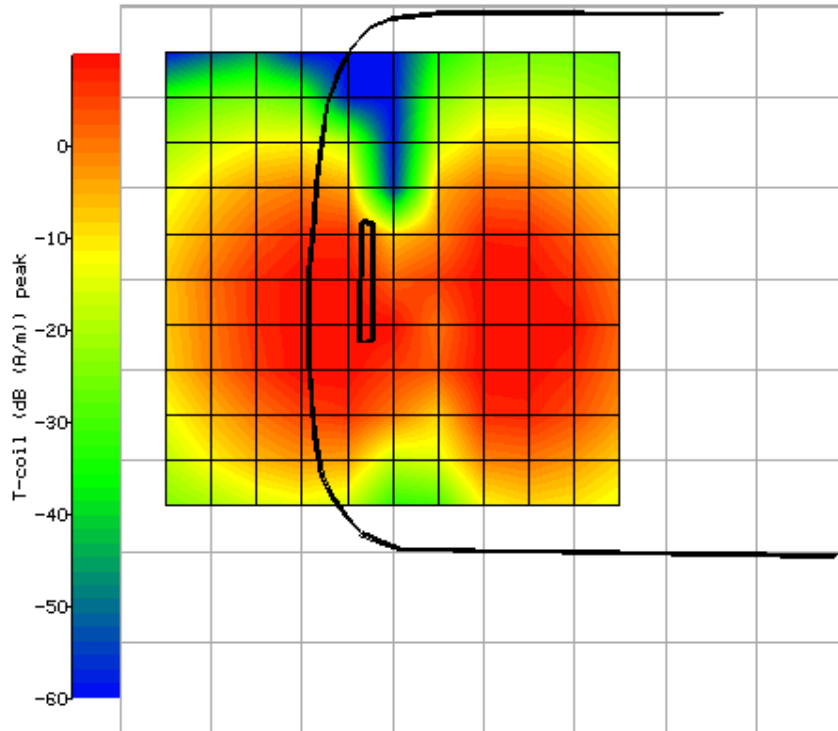
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 18

T-coil Technical Report
✕

Test details: WCDMA 848.8 MHz

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	9.736	Enter
315	9.733	Enter
400	9.730	Enter
500	9.732	Enter
630	9.729	Enter
800	9.737	Enter
1000	9.737	Enter
1250	9.735	Enter
1600	9.730	Enter
2000	9.739	Enter
2500	9.735	Enter
3150	9.736	Enter

Display Spectrum

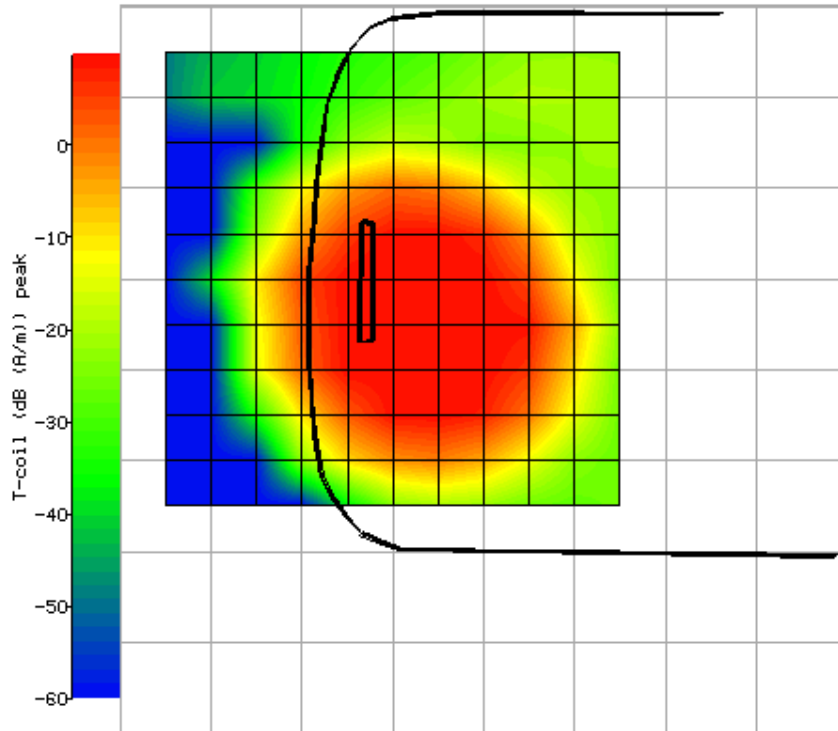
	ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial	9.737 Enter	-30.545 Enter	PASS	Axial 40.28 T4
Radial A	9.396 Enter	-31.876 Enter	PASS	Radial A 41.27 T4
Radial B	9.756 Enter	-42.047 Enter	PASS	Radial B 51.80 T4
	dB(A/m)	dB(A/m)		

Export to MS Word

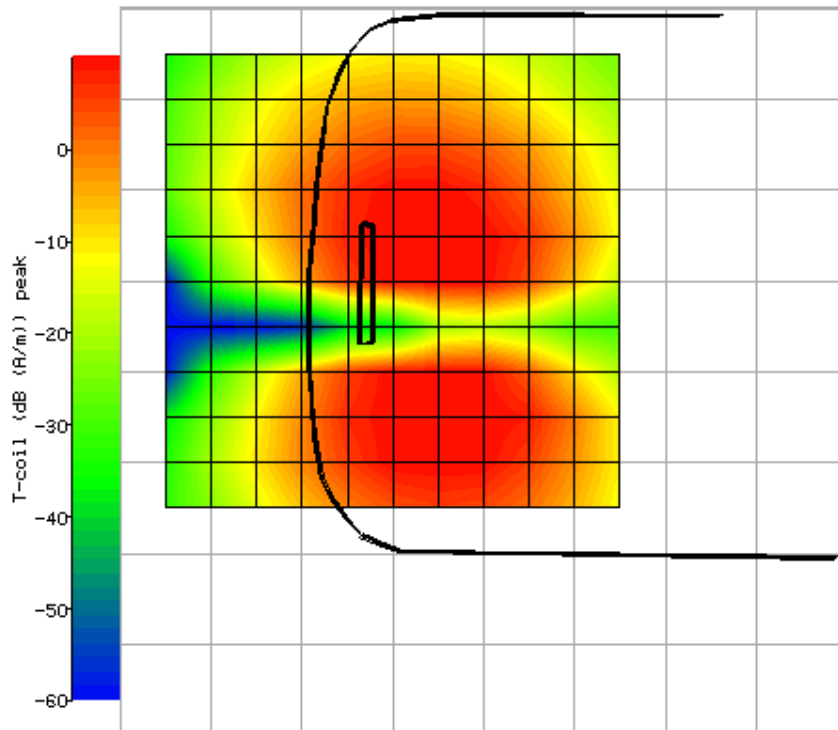
Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

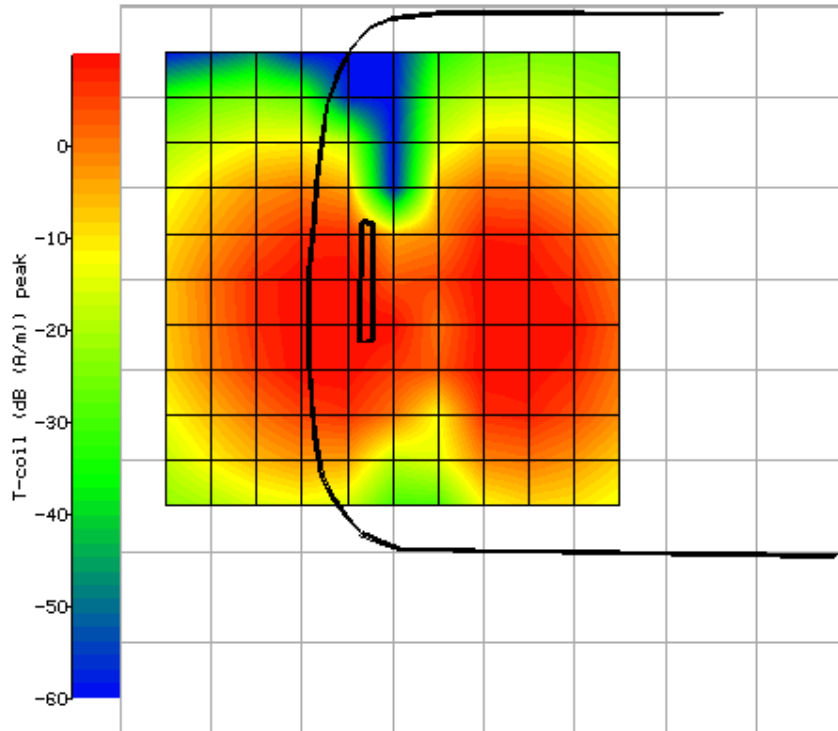
Axial Scan:



Radial A Scan:



Radial B Scan:



Plot 19

T-coil Technical Report
✖

Test details: Axial Cal 3-10-13

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	-8.499	Enter
315	-6.548	Enter
400	-4.820	Enter
500	-3.115	Enter
630	-1.928	Enter
800	-0.366	Enter
1000	0.621	Enter
1250	1.606	Enter
1600	2.096	Enter
2000	2.870	Enter
2500	3.154	Enter
3150	3.209	Enter

Display Spectrum

Magnetic field strength relative to value at 1 kHz

ABM1 (intended signal)

Axial Enter

Radial A Enter

Radial B Enter

dB(A/m)

ABM2 (unintended signal)

Enter

Enter

Enter

dB(A/m)

Intensity check (>=-13 axial; >=-18 radial)

Axial II/A

Radial A II/A

Radial B II/A

Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)

Axial II/A

Radial A II/A

Radial B II/A

Export to MS Word

Export Now

Assign categories

AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Plot 20

T-coil Technical Report
✖

Test details: Axial Calibration 3-19-13

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	-8.420	Enter
315	-6.635	Enter
400	-5.012	Enter
500	-3.220	Enter
630	-1.972	Enter
800	-0.412	Enter
1000	0.573	Enter
1250	1.544	Enter
1600	2.030	Enter
2000	2.798	Enter
2500	3.074	Enter
3150	3.111	Enter

Display Spectrum

Magnetic field strength relative to value at 1 kHz

ABM1 (intended signal)

Axial Enter

Radial A Enter

Radial B Enter

dB(A/m)

ABM2 (unintended signal)

Enter

Enter

Enter

dB(A/m)

Intensity check (>=-13 axial; >=-18 radial)

Axial II/A

Radial A II/A

Radial B II/A

Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)

Axial II/A

Radial A II/A

Radial B II/A

Export to MS Word

Export Now

Assign categories

AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Plot 21

T-coil Technical Report
✕

Test details: Axial Calibration 3-21-13

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	-8.457	Enter
315	-6.657	Enter
400	-5.052	Enter
500	-3.286	Enter
630	-2.033	Enter
800	-0.506	Enter
1000	0.468	Enter
1250	1.440	Enter
1600	1.990	Enter
2000	2.666	Enter
2500	2.911	Enter
3150	2.928	Enter

Samples:

Display Spectrum

ABM1 (intended signal)	ABM2 (unintended signal)	Intensity check (>=-13 axial; >=-18 radial)	Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)
Axial <input type="text"/> Enter	<input type="text"/> Enter	II/A	Axial <input type="text"/> II/A
Radial A <input type="text"/> Enter	<input type="text"/> Enter	II/A	Radial A <input type="text"/> II/A
Radial B <input type="text"/> Enter	<input type="text"/> Enter	II/A	Radial B <input type="text"/> II/A
dB(A/m)	dB(A/m)		

Export to MS Word

Assign categories
 AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Plot 22

T-coil Technical Report
X

Test details: Transverse Cal 3-10-13

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	-8.903	Enter
315	-7.042	Enter
400	-4.758	Enter
500	-3.092	Enter
630	-1.896	Enter
800	-0.384	Enter
1000	0.590	Enter
1250	1.558	Enter
1600	2.037	Enter
2000	2.781	Enter
2500	3.042	Enter
3150	3.056	Enter

Display Spectrum

Magnetic field strength relati

dB relative to value at 1 kHz

frequency (Hz)

ABM1 (intended signal)

Axial Enter

Radial A Enter

Radial B Enter

dB(A/m)

ABM2 (unintended signal)

Axial Enter

Radial A Enter

Radial B Enter

dB(A/m)

Intensity check (>=-13 axial; >=-18 radial)

Axial N/A

Radial A N/A

Radial B N/A

Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)

Axial N/A

Radial A N/A

Radial B N/A

Export to MS Word

Export Now

Assign categories

AWF set to 0

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Plot 23

T-coil Technical Report
✖

Test details: Transverse Cal 3-21-13

1/3 Octave Band (Hz)	dB(A/m)	Auto Enter
250	-8.738	Enter
315	-7.114	Enter
400	-4.892	Enter
500	-3.088	Enter
630	-1.887	Enter
800	-0.387	Enter
1000	0.562	Enter
1250	1.527	Enter
1600	2.108	Enter
2000	2.697	Enter
2500	2.911	Enter
3150	3.237	Enter

Display Spectrum

ABM1 (intended signal)

Axial Enter

Radial A Enter

Radial B Enter

dB(A/m)

ABM2 (unintended signal)

Enter

Enter

Enter

dB(A/m)

Intensity check (>=-13 axial; >=-18 radial)

Axial Enter

Radial A Enter

Radial B Enter

dB(A/m)

Signal Quality Category (T1 is bad - T4 is good. Depends on AWF setting)

Axial Enter

Radial A Enter

Radial B Enter

Assign categories

AWF set to 0

Export to MS Word

Export Now

Note: The auto enter function only works when the program is in "T" mode. If necessary, set this using the probe window.

Plot 24

