

Magnitude Z (ohmcm2)

Frequency	500W, 4sccm	500W, 8sccm	500W, 10sccm	304 stainless steel
40000.0008	138.41399	161.98321	149.72006	105.86685
35714.12382	138.75224	162.69717	149.84077	106.01565
31646.08571	139.20025	163.21497	150.02029	106.11334
28089.88751	139.62076	163.35409	150.2104	106.13289
24999.9995	140.02642	163.98722	150.27613	106.19156
22320.81254	140.26522	164.04009	150.16198	106.05228
20000.0002	140.76996	164.93393	150.35574	106.24292
17857.06173	141.04575	165.48933	149.9167	106.05716
15823.0427	141.93843	166.169	150.44578	105.81324
14044.94361	142.73813	167.03212	150.20694	106.11334
12499.99963	143.50928	167.91906	150.25537	105.96928
11160.92012	144.48075	169.52744	150.50468	105.87173
10000	145.56602	170.46295	150.91764	105.78888
8928.53078	149.43764	172.92986	151.64567	106.21112
7936.5179	151.68408	174.10049	152.02675	105.68418
7142.82484	153.41577	175.97055	154.09906	105.62093
6329.07147	154.97441	177.67241	153.66678	105.89611
5617.97756	157.7357	179.31227	154.39741	105.64526
4999.99995	160.28394	180.50947	154.26237	105.76695
4464.26534	164.25175	182.08744	154.7177	105.73043
4000.00008	167.84175	184.21712	154.953	105.96196
3571.41238	170.0474	185.48124	156.27518	105.98148
3164.60857	174.87994	187.61606	156.4588	106.02542
2808.98875	179.77529	189.2823	156.66068	105.92781
2499.99995	184.4081	190.66018	157.27873	106.04984
2232.08125	190.7524	191.88896	157.04351	106.24047
2000.00002	196.16883	193.74924	157.31495	106.36286
1785.70617	202.42307	195.55999	157.93922	106.26249
1582.30427	208.93442	196.36768	157.77203	106.3947
1404.49436	216.37147	198.02499	158.41635	106.73332
1249.99996	223.26981	199.00775	159.29421	106.93503
1116.09201	230.21838	200.92779	160.18432	107.30254
1000	237.32309	201.62297	160.79036	107.10506
892.85308	243.52862	203.56354	161.06827	107.62669
793.65179	250.42634	205.13983	163.31648	108.10356
714.28248	257.2942	206.65694	164.50155	108.40268
632.90715	263.11766	208.63156	165.88992	108.83786
561.79776	269.95414	210.28098	167.12445	109.66297
500	275.06796	212.69633	169.22713	110.61907
446.42653	281.62422	215.63537	171.24189	111.17573
400.00001	287.23675	217.96161	173.77208	112.26904
357.14124	292.89368	220.23179	176.67699	113.28176
316.46086	298.60014	223.12591	179.92437	114.87354
280.89888	304.83161	227.94496	183.16817	116.64335
250	310.78496	231.6061	188.07887	118.6233
223.20813	316.37343	236.15111	192.31803	120.80085

200	322.81224	241.34038	197.30132	123.49233
178.57062	328.88949	247.22933	203.07198	126.84986
158.23043	336.67433	254.1792	210.0874	130.74046
140.44944	345.09606	261.67365	217.73087	135.52518
125	353.2157	270.63876	226.94468	140.68571
111.6092	363.27875	280.40129	236.73365	147.09571
100	373.32752	290.2953	246.23512	153.18633
89.28531	384.78665	303.55682	258.15468	162.05409
79.36518	397.33791	317.70204	273.14924	171.73547
71.42825	412.04059	333.41874	287.03179	182.1126
63.29071	429.11135	351.73858	306.58436	194.83636
56.17978	449.96631	373.04395	326.82103	210.43598
50	470.82553	396.25979	350.39669	227.27413
44.64265	495.32472	422.87304	375.67301	246.01977
40	522.02343	449.35544	402.40188	266.57536
35.71412	551.78514	480.92793	431.05233	290.59625
31.64609	588.62676	517.30896	468.19848	319.49201
28.08989	632.26625	559.43547	507.32936	351.31768
25	678.141	601.90784	552.02659	386.82987
22.32081	729.28957	651.0285	598.49427	426.12793
20	782.45613	704.48216	646.99362	466.2405
17.85706	852.35399	767.27315	713.1157	519.11072
15.82304	929.18031	837.22078	781.96983	577.56385
14.04494	1013.44457	913.58719	856.86026	641.40154
12.5	1102.17359	991.99618	935.49183	709.15309
11.16092	1206.22965	1083.65241	1026.07711	786.99142
10	1316.55801	1177.7958	1121.4244	870.20185
8.92859	1437.90436	1285.04992	1225.2085	963.38527
7.9365	1582.52289	1403.81539	1347.47278	1071.14928
7.14291	1718.58098	1521.17787	1462.61492	1176.03433
6.3291	1895.39618	1671.43695	1612.31539	1310.23742
5.618	2086.94018	1828.68962	1776.15147	1459.41901
5	2293.45382	2003.08787	1955.28469	1620.24243
4.4643	2513.50643	2176.00556	2139.73505	1786.36417
4	2744.66914	2370.33648	2325.68022	1963.40549
3.5714	3041.72537	2596.56979	2559.58761	2182.98122
3.1646	3350.1172	2841.38445	2815.98281	2417.57524
2.809	3701.09302	3120.18252	3100.48761	2683.73729
2.5	4081.68984	3411.37922	3406.35573	2967.97337
2.2321	4494.2787	3727.00521	3735.08079	3270.61934
2	4927.31129	4055.2721	4083.38191	3592.69211
1.7857	5423.62932	4440.88984	4473.11434	3952.66493
1.5823	6004.82009	4873.3769	4931.28383	4363.95235
1.4045	6639.87647	5340.4764	5421.88123	4807.06506
1.25	7324.53401	5837.54175	5946.8913	5277.52136
1.1161	8059.34969	6375.58441	6504.29155	5759.70181
1	8838.12216	6950.56325	7100.35397	6262.67681
0.89286	9742.71503	7594.33936	7786.10041	6849.67554
0.79365	10825.30148	8368.35316	8588.35524	7471.02174
0.71429	11791.79716	9066.50698	9311.72196	8023.61349

0.63291	13057.79963	9916.53616	10192.01373	8711.6416
0.5618	14381.03026	10839.51873	11181.75571	9412.6086
0.5	15842.36445	11836.13745	12243.90637	10148.22295
0.44643	17379.20876	12895.8508	13311.89857	10879.52664
0.4	19046.71134	13988.78515	14513.42791	11570.97619
0.35714	20973.93897	15334.16034	15856.96253	12358.33604
0.31646	23197.43679	16773.35737	17364.80857	13312.2051
0.2809	25524.07429	18322.30043	18961.81914	14211.82987
0.25	28018.83024	19968.70955	20647.14463	15133.17311
0.22321	30623.15976	21690.02237	22417.64564	16102.74813
0.2	33400.27173	23519.06216	24305.80448	17131.68183
0.17857	36746.84014	25685.02543	26521.61706	18350.16611
0.15823	40268.92166	28016.89484	28842.30732	19628.63051
0.14045	44066.64633	30500.01128	31389.18213	21053.7761
0.125	47984.39241	33142.09822	33960.18129	22598.52012
0.11161	52119.47111	35932.71228	36752.7635	24252.13628
0.1	56339.11233	38770.37485	39523.00889	26013.57257
0.08929	61232.21926	42150.23497	42772.04352	28206.55195
0.07937	66186.58903	45709.87146	46231.71455	30541.47447
0.07143	71201.6405	49186.96206	49532.47169	32925.31966
0.06329	76893.56562	53381.40497	53592.00435	35875.6683
0.05618	83069.19464	57940.20134	58087.14081	39142.62976
0.05	88719.6868	62326.10687	61951.2395	42385.76247
0.04464	95005.7739	67118.1535	66501.2793	46156.19505
0.04	100480.0864	72075.88771	71188.52588	50161.44053
0.03571	107250.6666	77090.34691	75510.96145	54084.14893
0.03165	115643.1732	83934.40188	82239.41266	60608.00656
0.02809	123307.644	90298.38854	88184.04175	66293.35523
0.025	131078.0585	96908.08242	94406.08763	72528.71783
0.02232	139161.788	103798.2425	100790.5929	79443.79828
0.02	147349.9524	110825.5767	106949.8057	86732.12759
0.01786	159125.5801	120187.6933	116514.5065	96540.60142
0.01582	169890.8542	128979.2954	124965.4623	106463.3187
0.01404	180767.3536	138089.2911	133727.2766	116627.2405
0.0125	192388.8949	147774.6706	143057.2921	128005.9037
0.01116	205097.3269	157684.8611	153246.3008	139961.955
0.01	219098.8005	167563.7226	167992.5413	153306.2992