

Frequency Khz	Transmit Voltage Volts	Transmit Current amps	Real Power watts	Z Magnitude ohms	Phase (Z) deg	SPL dB// dB//uPa	TVR dB// uPa/volt	TCR uPa/amp
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Se 100 Hz to 10KHz at 10v with 2 ohm resistor.dat

0.10	10.00	0.15	0.86	64.75	-55.95	137.53	117.53	153.75
0.15	10.09	0.25	0.95	39.63	-68.19	146.94	126.86	158.82
0.20	9.96	0.34	1.12	28.88	-70.93	151.22	131.25	160.47
0.25	9.97	0.46	1.45	21.87	-71.44	156.49	136.51	163.31
0.30	9.97	0.58	1.95	17.24	-70.21	160.06	140.08	164.82
0.35	10.04	0.70	2.53	14.33	-68.91	163.99	143.96	167.08
0.40	10.04	0.85	3.48	11.81	-65.94	167.00	146.97	168.41
0.45	9.98	1.03	5.20	9.73	-59.51	171.63	151.64	171.41
0.50	9.91	1.19	7.77	8.31	-48.91	174.29	154.37	172.76
0.55	10.05	1.28	10.65	7.88	-33.77	177.18	157.14	175.07
0.60	10.06	1.13	10.69	8.90	-19.69	178.20	158.15	177.15
0.65	10.04	0.87	8.50	11.55	-12.88	177.65	157.62	178.88
0.70	10.02	0.65	6.17	15.32	-19.52	176.48	156.47	180.17
0.75	10.05	0.60	5.04	16.64	-33.99	175.49	155.45	179.87
0.80	10.00	0.64	4.59	15.66	-44.08	174.53	154.53	178.43
0.85	10.00	0.69	4.42	14.48	-50.19	173.75	153.76	176.97
0.90	10.01	0.75	4.34	13.27	-54.97	173.29	153.27	175.73
0.95	10.04	0.84	4.47	12.02	-57.81	172.93	152.90	174.50
1.00	10.06	0.92	4.77	10.95	-58.94	172.55	152.50	173.28
1.00	10.06	0.92	4.77	10.94	-58.98	172.56	152.51	173.29
1.10	10.06	1.06	5.42	9.50	-59.42	171.92	151.87	171.43
1.20	10.06	1.19	6.16	8.44	-59.08	171.41	151.36	169.88
1.30	10.03	1.32	7.03	7.61	-57.89	170.87	150.84	168.47
1.40	10.06	1.45	7.89	6.96	-57.13	170.58	150.53	167.37
1.50	10.00	1.57	8.92	6.36	-55.44	170.36	150.36	166.43
1.60	9.93	1.71	10.15	5.81	-53.21	170.18	150.25	165.53
1.70	9.92	1.82	11.35	5.45	-51.03	170.25	150.32	165.05
1.80	9.96	1.92	12.52	5.17	-49.21	170.53	150.57	164.85
1.90	9.97	2.06	14.02	4.85	-46.85	170.58	150.60	164.31
2.00	9.92	2.15	15.29	4.61	-44.21	170.47	150.54	163.82
2.10	9.95	2.26	16.77	4.40	-41.82	171.38	151.42	164.29
2.20	10.04	2.38	18.71	4.22	-38.50	172.22	152.18	164.69
2.30	9.98	2.41	19.67	4.14	-35.16	173.75	153.77	166.11

2.40	9.95	2.42	20.33	4.11	-32.47	174.58	154.62	166.90
2.50	9.92	2.41	20.61	4.12	-30.23	175.16	155.23	167.54
2.60	9.92	2.36	20.33	4.20	-29.72	176.03	156.10	168.58
2.70	9.95	2.39	20.32	4.16	-31.23	175.84	155.88	168.27
2.80	9.94	2.53	21.41	3.93	-31.76	175.53	155.58	167.46
2.90	10.04	2.71	23.51	3.70	-30.21	174.13	154.10	165.47
3.00	9.96	2.82	24.80	3.53	-28.04	172.85	152.88	163.84
3.10	10.03	2.95	26.66	3.41	-25.54	171.55	151.52	162.17
3.20	9.94	3.01	27.57	3.30	-23.00	171.34	151.39	161.77
3.30	10.02	3.10	29.09	3.23	-20.45	170.48	150.47	160.65
3.40	9.94	3.13	29.64	3.17	-17.89	170.29	150.34	160.37
3.50	9.93	3.18	30.41	3.13	-15.33	170.16	150.23	160.12
3.60	10.00	3.23	31.45	3.10	-12.69	170.66	150.66	160.49
3.70	9.92	3.23	31.52	3.07	-10.40	171.06	151.12	160.88
3.80	10.00	3.28	32.46	3.05	-7.85	169.88	149.87	159.57
3.90	9.92	3.25	32.15	3.05	-5.25	170.83	150.90	160.58
4.00	10.00	3.26	32.62	3.06	-2.85	172.55	152.55	162.27
4.10	9.96	3.23	32.19	3.08	-0.71	172.84	152.88	162.65
4.20	9.91	3.17	31.44	3.12	1.66	173.66	153.73	163.63
4.30	10.03	3.13	31.32	3.20	3.48	174.75	154.73	164.84
4.40	10.03	3.05	30.50	3.29	4.62	176.01	155.98	166.32
4.50	10.06	2.99	29.93	3.37	4.82	176.57	156.51	167.07
4.60	10.09	2.96	29.83	3.40	4.07	176.78	156.70	167.34
4.70	10.06	3.01	30.19	3.35	3.60	176.62	156.57	167.06
4.80	9.99	3.07	30.61	3.25	4.25	176.29	156.30	166.54
4.90	9.91	3.11	30.65	3.19	5.85	175.45	155.53	165.60
5.00	9.98	3.17	31.33	3.15	7.44	174.93	154.95	164.93
5.10	9.91	3.17	31.02	3.12	9.41	174.43	154.51	164.40
5.20	9.99	3.21	31.38	3.12	11.43	173.88	153.89	163.76
5.30	9.93	3.18	30.77	3.12	13.32	173.41	153.47	163.35
5.40	10.02	3.20	30.90	3.13	15.18	173.39	153.38	163.30
5.50	9.98	3.16	30.16	3.16	16.89	172.77	152.79	162.78
5.60	9.94	3.12	29.40	3.19	18.38	172.69	152.74	162.81
5.70	9.91	3.09	28.75	3.21	19.96	173.13	153.21	163.34
5.80	10.02	3.10	28.86	3.24	21.45	172.51	152.49	162.69
5.90	9.95	3.05	27.98	3.26	23.01	172.14	152.19	162.44
6.00	9.93	3.01	27.26	3.30	24.27	172.51	152.57	162.94
6.10	9.91	2.97	26.55	3.34	25.47	172.99	153.07	163.55
6.20	9.93	2.92	25.92	3.40	26.72	173.44	153.50	164.13

6.30	9.92	2.88	25.25	3.45	27.77	173.72	153.79	164.54
6.40	9.91	2.84	24.62	3.50	28.88	174.15	154.22	165.09
6.50	9.92	2.79	24.05	3.56	29.69	173.97	154.04	165.06
6.60	10.02	2.79	24.11	3.59	30.35	174.01	154.00	165.10
6.70	10.01	2.75	23.63	3.64	30.87	174.40	154.39	165.61
6.80	10.01	2.71	23.12	3.69	31.51	173.90	153.90	165.24
6.90	10.02	2.68	22.76	3.73	32.14	173.45	153.44	164.88
7.00	10.01	2.66	22.42	3.76	32.70	174.15	154.14	165.64
7.10	10.00	2.63	21.96	3.80	33.52	173.42	153.42	165.01
7.20	10.00	2.60	21.52	3.84	34.19	173.06	153.06	164.76
7.30	10.00	2.57	21.03	3.89	35.02	173.12	153.12	164.92
7.40	10.02	2.53	20.49	3.96	35.93	172.82	152.80	164.77
7.50	10.04	2.47	20.00	4.06	36.38	173.59	153.56	165.72
7.60	10.02	2.42	19.70	4.14	35.78	174.33	154.31	166.64
7.70	9.98	2.36	19.41	4.22	34.64	173.88	153.90	166.41
7.80	9.93	2.39	19.70	4.16	33.78	173.75	153.81	166.19
7.90	10.07	2.48	20.72	4.07	33.77	172.87	152.81	165.00
8.00	10.00	2.50	20.49	4.00	34.87	172.22	152.22	164.27
8.10	9.98	2.50	20.12	4.00	36.15	172.50	152.52	164.56
8.20	9.94	2.48	19.65	4.02	37.05	173.22	153.27	165.35
8.30	9.92	2.47	19.40	4.02	37.67	173.26	153.33	165.41
8.40	9.96	2.48	19.37	4.01	38.40	171.83	151.87	163.94
8.50	9.92	2.48	18.92	4.01	39.66	169.66	149.72	161.78
8.60	10.01	2.50	18.84	4.01	41.07	167.14	147.13	159.19
8.70	9.96	2.46	18.16	4.05	42.07	164.22	144.26	156.42
8.80	9.95	2.43	17.61	4.10	43.20	160.98	141.02	153.28
8.90	9.95	2.39	17.09	4.16	44.07	156.10	136.15	148.53
9.00	9.97	2.37	16.75	4.21	44.79	151.18	131.21	143.70
9.10	9.98	2.34	16.35	4.26	45.59	144.39	124.41	137.00
9.20	9.97	2.31	15.92	4.32	46.26	135.29	115.31	128.02
9.30	9.92	2.29	15.48	4.33	47.06	141.84	121.91	134.65
9.40	9.93	2.26	15.14	4.39	47.63	146.31	126.38	139.22
9.50	9.93	2.24	14.83	4.44	48.17	148.96	129.02	141.96
9.60	9.97	2.22	14.60	4.50	48.66	150.29	130.32	143.38
9.70	10.00	2.19	14.34	4.57	49.00	149.33	129.33	142.53
9.80	10.00	2.17	14.08	4.62	49.49	148.73	128.73	142.01
9.90	9.99	2.15	13.81	4.66	49.89	146.40	126.41	139.77
10.00	10.01	2.13	13.53	4.70	50.59	134.56	114.55	127.99