

swr.csv - Excel Lawman, Percy

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No.	Freq	Real	Imag	Abs	Phase	Rea	Ima	Abs (I)	Phase (I)	Real (I)	Imag (I)	Ab	Pha	Rea
---	M	Oh	Oh	Oh	de	A	A	A	deg	V	V	V	di	V
11	31	65.028	-32.4203	72.6617	-26.499	0.012317	0.006141	0.0137624	26.499	1	2.53E-17	1	1.45E-15	0.012317
12	31.1	66.0145	-27.7075	71.5934	-22.7687	0.012879	0.005406	0.0139678	22.7687	1	4.77E-18	1	2.73E-16	0.012879
13	31.2	67.0257	-22.9792	70.8554	-18.9239	0.01335	0.004577	0.0141132	18.9239	1	-7.56E-18	1	-4.33E-16	0.01335
14	31.3	68.0624	-18.2346	70.4627	-14.9979	0.013709	0.003673	0.0141919	14.9979	1	3.44E-18	1	1.97E-16	0.013709
15	31.4	69.1254	-13.4726	70.4261	-11.0287	0.013937	0.002716	0.0141993	11.0287	1	-2.30E-17	1	-1.32E-15	0.013937
16	31.5	70.2156	-8.69234	70.7516	-7.05702	0.014027	0.001736	0.014134	7.05702	1	1.03E-17	1	5.91E-16	0.014027
17	31.6	71.3337	-3.89278	71.4399	-3.12361	0.013977	0.000763	0.0139978	3.12361	1	-2.89E-18	1	-1.65E-16	0.013977
18	31.7	72.4807	0.927044	72.4866	0.732786	0.013795	-0.00018	0.0137956	-0.732786	1	-2.06E-18	1	-1.18E-16	0.013795

Average: 7.790998264 Count: 25 Sum: 194.7749566

Input List

No.	Frequency	Real (Zin)	Imag (Zin)	Abs (Zin)
---	MHz	Ohm	Ohm	Oh
1	31	65.028	-32.4203	72.6617
2	31.1	66.0145	-27.7075	71.5934
3	31.2	67.0257	-22.9792	70.8554
4	31.3	68.0624	-18.2346	70.4627
5	31.4	69.1254	-13.4726	70.4261
6	31.5	70.2156	-8.69234	70.7516
7	31.6	71.3337	-3.89278	71.4399
8	31.7	72.4807	0.927044	72.4866
9	31.8	73.6575	5.76813	73.883
10	31.9	74.865	10.6315	75.6161
11	32	76.1043	15.5181	77.6703
12	32.1	77.3763	20.429	80.0277
13	32.2	78.6822	25.3652	82.6697
14	32.3	80.0231	30.3278	85.5772
15	32.4	81.4	35.3177	88.7316
16	32.5	82.8143	40.3361	92.1152
17	32.6	84.2671	45.3841	95.7113
18	32.7	85.7597	50.4626	99.5048

Zin vs. Freq
Current vs. Freq
Voltage vs. Freq
Power vs. Freq
Rho vs. Freq
VSWR vs. Freq
Return Loss vs. Freq
Trans. Loss vs. Freq

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