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Date: 16 June 2022

FCC ID: BCGA2442 (Configuration 1, Figure/Page 7, Class B device)
Frequency span: 1 GHz to 30 GHz
RBW: 0.001 GHz, distance: 3 m
Peak-to-average correction: N/A
No. of sample points: 29,000
Cumulative S level: $8.473\text{E-}07 \text{ W/m}^2$
Device radiated power: 0.0584 mW

EMC test spectral plot

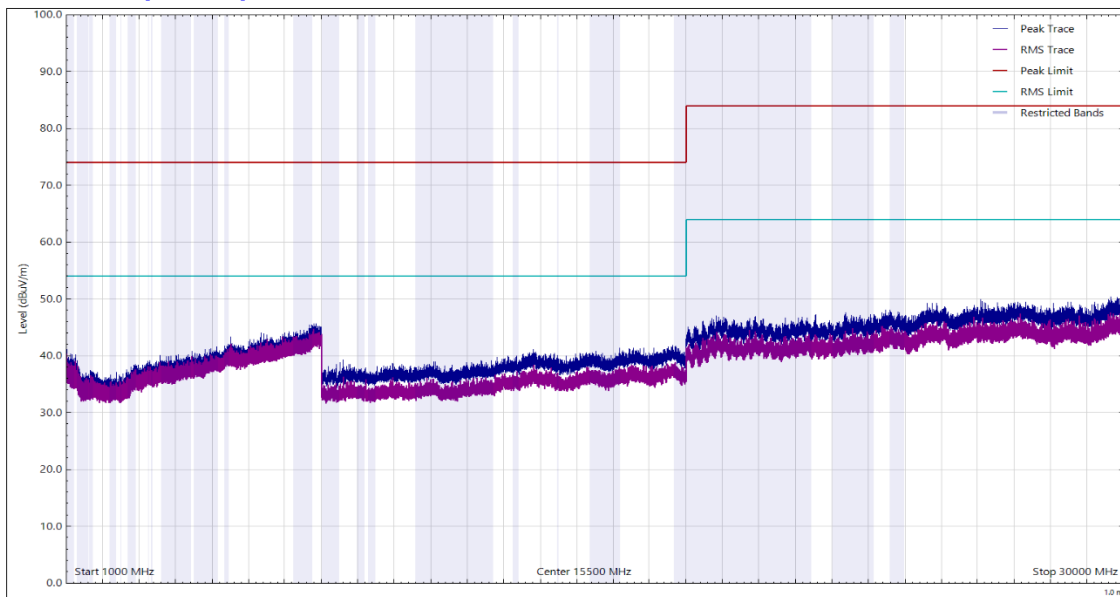


Figure 7 - 1 GHz to 30 GHz, Peak - CISPR Average, Horizontal

Plot of extracted data from EMC test spectral plot

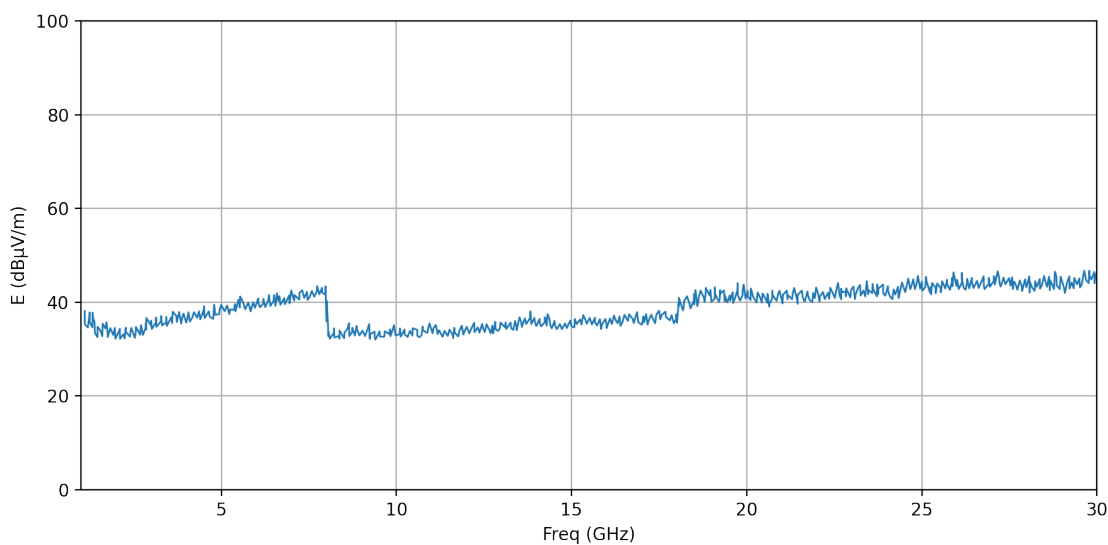


Table of extracted data from EMC test spectral plot

Freq (GHz)	E (dBμV/m)	E (V/m rms)	S (W/m²)
1.101	38.13	3.813E+01	1.723E-11
1.101	37.19	3.719E+01	1.389E-11
1.101	36.27	3.627E+01	1.124E-11
1.106	35.26	3.526E+01	8.905E-12
1.19	34.62	3.462E+01	7.678E-12
1.244	37.84	3.784E+01	1.612E-11
1.244	36.68	3.668E+01	1.235E-11
1.244	35.76	3.576E+01	9.992E-12
1.319	34.65	3.465E+01	7.737E-12
1.328	37.78	3.778E+01	1.591E-11
1.34	36.63	3.663E+01	1.221E-11
1.382	35.75	3.575E+01	9.963E-12
1.392	33.45	3.345E+01	5.871E-12
1.465	32.54	3.254E+01	4.755E-12
1.468	34.78	3.478E+01	7.969E-12
1.543	34.01	3.401E+01	6.683E-12
1.604	32.75	3.275E+01	4.999E-12
1.611	35.43	3.543E+01	9.272E-12
1.687	34.40	3.440E+01	7.314E-12
1.722	35.75	3.575E+01	9.963E-12
1.758	33.18	3.318E+01	5.513E-12
1.758	32.59	3.259E+01	4.815E-12
1.83	34.47	3.447E+01	7.430E-12
1.914	33.02	3.302E+01	5.322E-12
1.962	34.53	3.453E+01	7.532E-12
1.974	32.21	3.221E+01	4.416E-12
2.067	33.59	3.359E+01	6.058E-12
2.105	34.33	3.433E+01	7.186E-12
2.107	32.20	3.220E+01	4.400E-12
2.207	33.18	3.318E+01	5.513E-12
2.241	32.28	3.228E+01	4.487E-12
2.273	34.56	3.456E+01	7.577E-12
2.275	33.70	3.370E+01	6.217E-12
2.397	32.64	3.264E+01	4.872E-12
2.404	33.56	3.356E+01	6.023E-12
2.428	34.52	3.452E+01	7.510E-12
2.532	32.41	3.241E+01	4.621E-12
2.56	33.71	3.371E+01	6.239E-12
2.561	34.73	3.473E+01	7.889E-12
2.684	33.05	3.305E+01	5.360E-12
2.691	33.94	3.394E+01	6.579E-12
2.709	35.13	3.513E+01	8.643E-12
2.763	33.02	3.302E+01	5.322E-12
2.841	34.53	3.453E+01	7.527E-12
2.847	35.56	3.556E+01	9.533E-12
2.859	34.15	3.415E+01	6.896E-12

2.859	36.65	3.665E+01	1.226E-11
2.99	35.07	3.507E+01	8.524E-12
2.996	36.09	3.609E+01	1.079E-11
3.016	34.27	3.427E+01	7.096E-12
3.134	35.73	3.573E+01	9.934E-12
3.135	36.75	3.675E+01	1.255E-11
3.146	34.74	3.474E+01	7.902E-12
3.277	35.89	3.589E+01	1.029E-11
3.279	37.06	3.706E+01	1.349E-11
3.31	35.04	3.504E+01	8.467E-12
3.421	35.66	3.566E+01	9.760E-12
3.43	36.87	3.687E+01	1.292E-11
3.445	34.95	3.495E+01	8.295E-12
3.57	36.76	3.676E+01	1.258E-11
3.597	35.54	3.554E+01	9.509E-12
3.612	37.98	3.798E+01	1.668E-11
3.717	37.06	3.706E+01	1.349E-11
3.73	35.79	3.579E+01	1.005E-11
3.796	37.91	3.791E+01	1.638E-11
3.854	35.43	3.543E+01	9.267E-12
3.884	36.71	3.671E+01	1.242E-11
3.921	37.57	3.757E+01	1.514E-11
3.997	35.65	3.565E+01	9.752E-12
4.027	36.45	3.645E+01	1.172E-11
4.063	37.87	3.787E+01	1.622E-11
4.102	35.86	3.586E+01	1.023E-11
4.168	36.63	3.663E+01	1.221E-11
4.219	37.87	3.787E+01	1.623E-11
4.309	36.69	3.669E+01	1.236E-11
4.363	38.07	3.807E+01	1.701E-11
4.401	36.34	3.634E+01	1.141E-11
4.497	38.32	3.832E+01	1.800E-11
4.497	37.40	3.740E+01	1.456E-11
4.509	39.16	3.916E+01	2.186E-11
4.524	36.60	3.660E+01	1.213E-11
4.645	38.05	3.805E+01	1.694E-11
4.669	36.91	3.691E+01	1.302E-11
4.769	36.44	3.644E+01	1.169E-11
4.796	39.47	3.947E+01	2.346E-11
4.814	38.39	3.839E+01	1.832E-11
4.82	37.32	3.732E+01	1.431E-11
4.94	37.43	3.743E+01	1.469E-11
4.953	38.50	3.850E+01	1.879E-11
4.999	39.43	3.943E+01	2.326E-11
5.092	38.08	3.808E+01	1.703E-11
5.167	39.29	3.929E+01	2.252E-11
5.227	37.46	3.746E+01	1.477E-11
5.255	38.45	3.845E+01	1.858E-11
5.366	38.37	3.837E+01	1.822E-11

5.388	39.59	3.959E+01	2.415E-11
5.406	38.05	3.805E+01	1.692E-11
5.49	40.54	4.054E+01	3.005E-11
5.53	38.87	3.887E+01	2.046E-11
5.538	41.23	4.123E+01	3.522E-11
5.631	39.85	3.985E+01	2.563E-11
5.681	38.48	3.848E+01	1.869E-11
5.77	39.93	3.993E+01	2.609E-11
5.818	38.69	3.869E+01	1.963E-11
5.837	38.05	3.805E+01	1.692E-11
5.908	39.98	3.998E+01	2.640E-11
5.962	38.81	3.881E+01	2.018E-11
6.054	40.80	4.080E+01	3.192E-11
6.059	39.80	3.980E+01	2.536E-11
6.105	38.92	3.892E+01	2.068E-11
6.195	39.70	3.970E+01	2.474E-11
6.201	40.72	4.072E+01	3.128E-11
6.255	38.96	3.896E+01	2.087E-11
6.343	40.46	4.046E+01	2.946E-11
6.36	41.52	4.152E+01	3.767E-11
6.399	39.20	3.920E+01	2.206E-11
6.492	40.27	4.027E+01	2.820E-11
6.506	41.51	4.151E+01	3.758E-11
6.546	39.23	3.923E+01	2.220E-11
6.59	41.92	4.192E+01	4.129E-11
6.63	40.30	4.030E+01	2.844E-11
6.662	41.27	4.127E+01	3.554E-11
6.686	39.44	3.944E+01	2.331E-11
6.799	40.88	4.088E+01	3.245E-11
6.812	39.57	3.957E+01	2.400E-11
6.941	41.48	4.148E+01	3.729E-11
6.945	40.30	4.030E+01	2.842E-11
6.949	39.75	3.975E+01	2.503E-11
6.997	42.50	4.250E+01	4.714E-11
7.08	40.34	4.034E+01	2.866E-11
7.09	41.51	4.151E+01	3.754E-11
7.229	40.56	4.056E+01	3.021E-11
7.229	41.98	4.198E+01	4.188E-11
7.312	42.54	4.254E+01	4.756E-11
7.367	40.92	4.092E+01	3.277E-11
7.448	42.21	4.221E+01	4.409E-11
7.463	40.46	4.046E+01	2.952E-11
7.523	41.10	4.110E+01	3.420E-11
7.584	42.38	4.238E+01	4.591E-11
7.655	41.17	4.117E+01	3.473E-11
7.726	42.31	4.231E+01	4.510E-11
7.738	43.42	4.342E+01	5.827E-11
7.798	41.68	4.168E+01	3.905E-11
7.875	43.08	4.308E+01	5.390E-11

7.882	42.04	4.204E+01	4.240E-11
7.971	41.60	4.160E+01	3.831E-11
7.977	43.41	4.341E+01	5.810E-11
7.977	42.48	4.248E+01	4.700E-11
8.001	36.86	3.686E+01	1.287E-11
8.001	37.78	3.778E+01	1.591E-11
8.001	35.94	3.594E+01	1.041E-11
8.001	39.62	3.962E+01	2.431E-11
8.001	38.70	3.870E+01	1.967E-11
8.013	40.27	4.027E+01	2.825E-11
8.049	34.50	3.450E+01	7.477E-12
8.053	32.78	3.278E+01	5.035E-12
8.061	33.69	3.369E+01	6.202E-12
8.097	32.21	3.221E+01	4.413E-12
8.217	33.48	3.348E+01	5.917E-12
8.217	34.43	3.443E+01	7.357E-12
8.229	32.50	3.250E+01	4.714E-12
8.372	32.81	3.281E+01	5.062E-12
8.372	32.24	3.224E+01	4.441E-12
8.376	33.96	3.396E+01	6.604E-12
8.507	32.33	3.233E+01	4.540E-12
8.521	33.57	3.357E+01	6.032E-12
8.603	34.34	3.434E+01	7.199E-12
8.647	35.53	3.553E+01	9.477E-12
8.655	32.78	3.278E+01	5.028E-12
8.733	33.61	3.361E+01	6.087E-12
8.739	34.54	3.454E+01	7.539E-12
8.815	32.91	3.291E+01	5.188E-12
8.862	34.94	3.494E+01	8.277E-12
8.877	34.16	3.416E+01	6.912E-12
8.946	32.91	3.291E+01	5.183E-12
9.03	33.94	3.394E+01	6.579E-12
9.102	32.78	3.278E+01	5.028E-12
9.17	34.10	3.410E+01	6.815E-12
9.221	35.33	3.533E+01	9.041E-12
9.24	32.17	3.217E+01	4.367E-12
9.24	33.10	3.310E+01	5.417E-12
9.377	33.71	3.371E+01	6.239E-12
9.38	32.52	3.252E+01	4.733E-12
9.401	32.03	3.203E+01	4.230E-12
9.52	33.79	3.379E+01	6.350E-12
9.529	32.66	3.266E+01	4.897E-12
9.655	32.65	3.265E+01	4.885E-12
9.669	33.83	3.383E+01	6.412E-12
9.799	33.17	3.317E+01	5.500E-12
9.816	34.21	3.421E+01	6.989E-12
9.834	32.76	3.276E+01	5.012E-12
9.931	35.10	3.510E+01	8.574E-12
9.951	34.05	3.405E+01	6.735E-12

9.976	32.92	3.292E+01	5.198E-12
10.093	33.19	3.319E+01	5.527E-12
10.101	34.40	3.440E+01	7.314E-12
10.118	32.64	3.264E+01	4.872E-12
10.233	34.16	3.416E+01	6.919E-12
10.236	33.12	3.312E+01	5.444E-12
10.319	32.59	3.259E+01	4.819E-12
10.388	33.89	3.389E+01	6.502E-12
10.458	32.89	3.289E+01	5.156E-12
10.465	34.44	3.444E+01	7.379E-12
10.597	34.10	3.410E+01	6.815E-12
10.597	32.85	3.285E+01	5.115E-12
10.656	32.51	3.251E+01	4.731E-12
10.719	32.99	3.299E+01	5.285E-12
10.752	34.81	3.481E+01	8.036E-12
10.752	34.00	3.400E+01	6.656E-12
10.884	33.47	3.347E+01	5.891E-12
10.916	34.69	3.469E+01	7.810E-12
10.943	35.48	3.548E+01	9.366E-12
11.033	33.37	3.337E+01	5.767E-12
11.06	34.49	3.449E+01	7.463E-12
11.125	35.14	3.514E+01	8.665E-12
11.177	33.20	3.320E+01	5.546E-12
11.219	34.02	3.402E+01	6.696E-12
11.317	32.63	3.263E+01	4.855E-12
11.374	33.89	3.389E+01	6.492E-12
11.467	32.81	3.281E+01	5.065E-12
11.514	34.14	3.414E+01	6.884E-12
11.607	33.04	3.304E+01	5.346E-12
11.621	32.36	3.236E+01	4.567E-12
11.651	34.53	3.453E+01	7.524E-12
11.661	33.59	3.359E+01	6.058E-12
11.764	32.68	3.268E+01	4.922E-12
11.798	33.89	3.389E+01	6.495E-12
11.867	34.99	3.499E+01	8.365E-12
11.912	33.09	3.309E+01	5.401E-12
11.945	33.79	3.379E+01	6.350E-12
12.009	34.75	3.475E+01	7.911E-12
12.081	33.36	3.336E+01	5.745E-12
12.157	34.69	3.469E+01	7.815E-12
12.223	35.63	3.563E+01	9.702E-12
12.228	33.60	3.360E+01	6.076E-12
12.325	34.64	3.464E+01	7.712E-12
12.371	33.51	3.351E+01	5.952E-12
12.447	35.35	3.535E+01	9.086E-12
12.478	34.38	3.438E+01	7.271E-12
12.522	33.63	3.363E+01	6.116E-12
12.575	35.29	3.529E+01	8.977E-12
12.649	34.14	3.414E+01	6.876E-12

12.694	33.37	3.337E+01	5.762E-12
12.737	34.99	3.499E+01	8.375E-12
12.761	33.33	3.333E+01	5.712E-12
12.821	35.81	3.581E+01	1.011E-11
12.831	34.27	3.427E+01	7.098E-12
12.905	33.87	3.387E+01	6.463E-12
12.953	34.42	3.442E+01	7.336E-12
12.974	35.65	3.565E+01	9.737E-12
13.1	34.65	3.465E+01	7.731E-12
13.117	35.68	3.568E+01	9.801E-12
13.136	34.28	3.428E+01	7.102E-12
13.261	35.66	3.566E+01	9.771E-12
13.276	34.49	3.449E+01	7.461E-12
13.335	34.10	3.410E+01	6.815E-12
13.389	36.00	3.600E+01	1.055E-11
13.428	34.75	3.475E+01	7.911E-12
13.431	34.02	3.402E+01	6.696E-12
13.515	36.78	3.678E+01	1.265E-11
13.565	35.67	3.567E+01	9.789E-12
13.581	34.73	3.473E+01	7.884E-12
13.665	36.55	3.655E+01	1.199E-11
13.706	35.35	3.535E+01	9.094E-12
13.811	36.58	3.658E+01	1.208E-11
13.826	38.05	3.805E+01	1.692E-11
13.85	35.35	3.535E+01	9.094E-12
13.94	36.66	3.666E+01	1.230E-11
13.952	35.72	3.572E+01	9.910E-12
13.993	34.93	3.493E+01	8.252E-12
14.089	36.42	3.642E+01	1.165E-11
14.097	35.43	3.543E+01	9.272E-12
14.134	34.85	3.485E+01	8.103E-12
14.232	35.76	3.576E+01	9.992E-12
14.241	36.78	3.678E+01	1.265E-11
14.289	34.97	3.497E+01	8.339E-12
14.316	37.47	3.747E+01	1.482E-11
14.376	36.27	3.627E+01	1.124E-11
14.383	35.33	3.533E+01	9.041E-12
14.436	34.42	3.442E+01	7.346E-12
14.514	36.00	3.600E+01	1.057E-11
14.527	35.05	3.505E+01	8.484E-12
14.579	34.24	3.424E+01	7.045E-12
14.668	35.33	3.533E+01	9.041E-12
14.723	34.26	3.426E+01	7.074E-12
14.816	35.48	3.548E+01	9.366E-12
14.866	34.49	3.449E+01	7.461E-12
14.962	36.07	3.607E+01	1.074E-11
15.001	34.82	3.482E+01	8.041E-12
15.081	34.64	3.464E+01	7.712E-12
15.093	36.42	3.642E+01	1.165E-11

15.147	35.33	3.533E+01	9.055E-12
15.247	36.34	3.634E+01	1.141E-11
15.285	35.24	3.524E+01	8.856E-12
15.333	37.24	3.724E+01	1.406E-11
15.392	36.34	3.634E+01	1.142E-11
15.433	35.41	3.541E+01	9.225E-12
15.52	36.65	3.665E+01	1.228E-11
15.581	35.25	3.525E+01	8.882E-12
15.668	36.68	3.668E+01	1.235E-11
15.668	35.76	3.576E+01	9.992E-12
15.727	35.03	3.503E+01	8.443E-12
15.811	36.40	3.640E+01	1.158E-11
15.843	34.26	3.426E+01	7.081E-12
15.868	35.23	3.523E+01	8.848E-12
15.967	36.42	3.642E+01	1.163E-11
16.002	35.06	3.506E+01	8.499E-12
16.002	34.48	3.448E+01	7.444E-12
16.098	36.55	3.655E+01	1.199E-11
16.152	35.34	3.534E+01	9.081E-12
16.213	37.14	3.714E+01	1.374E-11
16.268	36.03	3.603E+01	1.065E-11
16.317	35.53	3.553E+01	9.477E-12
16.37	36.97	3.697E+01	1.320E-11
16.397	34.94	3.494E+01	8.277E-12
16.458	35.80	3.580E+01	1.009E-11
16.51	37.31	3.731E+01	1.426E-11
16.61	36.02	3.602E+01	1.060E-11
16.643	37.43	3.743E+01	1.468E-11
16.747	36.41	3.641E+01	1.161E-11
16.776	35.56	3.556E+01	9.533E-12
16.869	37.88	3.788E+01	1.626E-11
16.887	36.81	3.681E+01	1.272E-11
16.908	35.70	3.570E+01	9.860E-12
17.013	35.19	3.519E+01	8.765E-12
17.049	36.96	3.696E+01	1.316E-11
17.072	35.75	3.575E+01	9.981E-12
17.129	37.46	3.746E+01	1.479E-11
17.17	35.21	3.521E+01	8.796E-12
17.21	36.27	3.627E+01	1.125E-11
17.277	37.32	3.732E+01	1.431E-11
17.338	36.21	3.621E+01	1.109E-11
17.388	35.53	3.553E+01	9.485E-12
17.42	37.32	3.732E+01	1.431E-11
17.497	38.21	3.821E+01	1.758E-11
17.536	36.36	3.636E+01	1.147E-11
17.573	37.29	3.729E+01	1.423E-11
17.682	37.98	3.798E+01	1.665E-11
17.696	36.84	3.684E+01	1.283E-11
17.806	36.13	3.613E+01	1.088E-11

17.856	37.23	3.723E+01	1.402E-11
17.921	35.49	3.549E+01	9.399E-12
17.984	36.40	3.640E+01	1.158E-11
17.986	37.43	3.743E+01	1.468E-11
18.012	35.63	3.563E+01	9.702E-12
18.058	39.79	3.979E+01	2.525E-11
18.059	39.10	3.910E+01	2.158E-11
18.065	40.94	4.094E+01	3.297E-11
18.179	38.26	3.826E+01	1.777E-11
18.203	39.05	3.905E+01	2.129E-11
18.213	40.22	4.022E+01	2.790E-11
18.299	41.27	4.127E+01	3.554E-11
18.356	39.99	3.999E+01	2.645E-11
18.397	38.69	3.869E+01	1.960E-11
18.49	40.31	4.031E+01	2.850E-11
18.497	41.75	4.175E+01	3.965E-11
18.502	39.54	3.954E+01	2.388E-11
18.538	42.61	4.261E+01	4.841E-11
18.592	39.16	3.916E+01	2.186E-11
18.617	40.11	4.011E+01	2.722E-11
18.638	41.25	4.125E+01	3.541E-11
18.686	42.49	4.249E+01	4.708E-11
18.777	40.97	4.097E+01	3.316E-11
18.801	40.09	4.009E+01	2.711E-11
18.831	42.08	4.208E+01	4.278E-11
18.833	43.05	4.305E+01	5.355E-11
18.944	41.41	4.141E+01	3.668E-11
18.966	42.63	4.263E+01	4.858E-11
18.992	40.09	4.009E+01	2.711E-11
19.088	40.76	4.076E+01	3.159E-11
19.088	43.19	4.319E+01	5.526E-11
19.093	41.87	4.187E+01	4.076E-11
19.208	40.06	4.006E+01	2.691E-11
19.232	40.68	4.068E+01	3.099E-11
19.243	42.59	4.259E+01	4.812E-11
19.243	41.78	4.178E+01	3.997E-11
19.351	42.54	4.254E+01	4.756E-11
19.375	40.17	4.017E+01	2.757E-11
19.38	41.40	4.140E+01	3.662E-11
19.449	39.96	3.996E+01	2.627E-11
19.515	41.44	4.144E+01	3.699E-11
19.531	40.37	4.037E+01	2.888E-11
19.602	42.15	4.215E+01	4.354E-11
19.613	39.82	3.982E+01	2.544E-11
19.671	40.98	4.098E+01	3.321E-11
19.734	42.54	4.254E+01	4.760E-11
19.746	44.07	4.407E+01	6.771E-11
19.746	41.54	4.154E+01	3.780E-11
19.811	40.36	4.036E+01	2.882E-11

19.88	41.43	4.143E+01	3.688E-11
19.887	42.62	4.262E+01	4.844E-11
19.913	43.76	4.376E+01	6.309E-11
19.968	40.79	4.079E+01	3.184E-11
20.033	42.40	4.240E+01	4.609E-11
20.033	41.19	4.119E+01	3.491E-11
20.111	40.44	4.044E+01	2.937E-11
20.117	42.92	4.292E+01	5.195E-11
20.162	41.89	4.189E+01	4.100E-11
20.176	41.23	4.123E+01	3.522E-11
20.241	40.47	4.047E+01	2.957E-11
20.284	39.93	3.993E+01	2.609E-11
20.314	42.09	4.209E+01	4.297E-11
20.388	40.92	4.092E+01	3.282E-11
20.432	39.91	3.991E+01	2.600E-11
20.454	41.86	4.186E+01	4.071E-11
20.539	40.78	4.078E+01	3.176E-11
20.586	39.88	3.988E+01	2.580E-11
20.597	41.80	4.180E+01	4.016E-11
20.643	39.08	3.908E+01	2.148E-11
20.655	39.77	3.977E+01	2.518E-11
20.724	40.63	4.063E+01	3.067E-11
20.734	42.47	4.247E+01	4.682E-11
20.738	41.54	4.154E+01	3.780E-11
20.855	40.30	4.030E+01	2.840E-11
20.891	41.54	4.154E+01	3.780E-11
20.937	42.44	4.244E+01	4.656E-11
21.025	39.74	3.974E+01	2.496E-11
21.025	40.22	4.022E+01	2.794E-11
21.035	41.57	4.157E+01	3.807E-11
21.145	42.48	4.248E+01	4.700E-11
21.169	40.64	4.064E+01	3.076E-11
21.178	41.51	4.151E+01	3.752E-11
21.297	40.66	4.066E+01	3.089E-11
21.318	41.96	4.196E+01	4.162E-11
21.358	43.03	4.303E+01	5.325E-11
21.447	40.29	4.029E+01	2.835E-11
21.456	39.66	3.966E+01	2.452E-11
21.456	41.58	4.158E+01	3.820E-11
21.576	42.47	4.247E+01	4.689E-11
21.596	41.12	4.112E+01	3.434E-11
21.657	40.10	4.010E+01	2.712E-11
21.738	42.29	4.229E+01	4.499E-11
21.75	41.46	4.146E+01	3.714E-11
21.798	40.45	4.045E+01	2.942E-11
21.875	40.04	4.004E+01	2.679E-11
21.899	41.99	4.199E+01	4.193E-11
21.946	40.85	4.085E+01	3.225E-11
21.982	43.15	4.315E+01	5.478E-11

22.03	42.05	4.205E+01	4.253E-11
22.084	40.12	4.012E+01	2.727E-11
22.086	41.13	4.113E+01	3.443E-11
22.178	42.18	4.218E+01	4.380E-11
22.231	40.66	4.066E+01	3.091E-11
22.321	41.99	4.199E+01	4.195E-11
22.356	40.76	4.076E+01	3.160E-11
22.387	43.08	4.308E+01	5.395E-11
22.473	41.70	4.170E+01	3.924E-11
22.517	40.89	4.089E+01	3.257E-11
22.566	42.86	4.286E+01	5.122E-11
22.608	44.12	4.412E+01	6.851E-11
22.655	41.35	4.135E+01	3.620E-11
22.7	40.64	4.064E+01	3.072E-11
22.7	42.89	4.289E+01	5.164E-11
22.712	42.13	4.213E+01	4.328E-11
22.831	42.27	4.227E+01	4.471E-11
22.831	41.25	4.125E+01	3.536E-11
22.843	42.97	4.297E+01	5.256E-11
22.959	41.03	4.103E+01	3.365E-11
22.983	42.66	4.266E+01	4.888E-11
23.047	43.35	4.335E+01	5.742E-11
23.095	40.69	4.069E+01	3.113E-11
23.106	41.55	4.155E+01	3.791E-11
23.181	43.03	4.303E+01	5.325E-11
23.238	43.69	4.369E+01	6.199E-11
23.255	41.41	4.141E+01	3.672E-11
23.334	42.48	4.248E+01	4.700E-11
23.386	41.23	4.123E+01	3.522E-11
23.429	44.47	4.447E+01	7.422E-11
23.441	43.58	4.358E+01	6.054E-11
23.473	41.69	4.169E+01	3.916E-11
23.474	42.60	4.260E+01	4.828E-11
23.587	41.94	4.194E+01	4.144E-11
23.597	43.90	4.390E+01	6.510E-11
23.617	42.74	4.274E+01	4.989E-11
23.716	41.23	4.123E+01	3.522E-11
23.728	43.79	4.379E+01	6.346E-11
23.751	41.71	4.171E+01	3.931E-11
23.761	42.89	4.289E+01	5.156E-11
23.896	43.78	4.378E+01	6.335E-11
23.896	42.87	4.287E+01	5.134E-11
23.896	41.96	4.196E+01	4.166E-11
23.956	41.40	4.140E+01	3.660E-11
24.033	43.42	4.342E+01	5.827E-11
24.039	42.33	4.233E+01	4.537E-11
24.093	41.22	4.122E+01	3.511E-11
24.159	40.64	4.064E+01	3.072E-11
24.195	42.73	4.273E+01	4.975E-11

24.243	41.64	4.164E+01	3.873E-11
24.32	43.29	4.329E+01	5.662E-11
24.338	40.90	4.090E+01	3.263E-11
24.37	41.96	4.196E+01	4.162E-11
24.434	44.22	4.422E+01	7.014E-11
24.478	43.19	4.319E+01	5.533E-11
24.527	42.14	4.214E+01	4.345E-11
24.58	43.90	4.390E+01	6.510E-11
24.611	45.05	4.505E+01	8.488E-11
24.673	42.77	4.277E+01	5.015E-11
24.718	43.83	4.383E+01	6.405E-11
24.757	44.89	4.489E+01	8.174E-11
24.805	42.78	4.278E+01	5.037E-11
24.862	44.25	4.425E+01	7.064E-11
24.888	45.60	4.560E+01	9.639E-11
24.954	42.89	4.289E+01	5.162E-11
25.002	44.38	4.438E+01	7.266E-11
25.016	42.46	4.246E+01	4.673E-11
25.101	43.23	4.323E+01	5.575E-11
25.116	45.41	4.541E+01	9.223E-11
25.14	44.40	4.440E+01	7.309E-11
25.229	42.12	4.212E+01	4.325E-11
25.247	43.23	4.323E+01	5.575E-11
25.265	41.67	4.167E+01	3.899E-11
25.295	44.12	4.412E+01	6.851E-11
25.391	43.15	4.315E+01	5.478E-11
25.398	41.89	4.189E+01	4.100E-11
25.439	44.00	4.400E+01	6.662E-11
25.532	43.09	4.309E+01	5.401E-11
25.546	42.10	4.210E+01	4.303E-11
25.582	44.48	4.448E+01	7.445E-11
25.671	42.93	4.293E+01	5.203E-11
25.722	44.77	4.477E+01	7.957E-11
25.726	43.84	4.384E+01	6.421E-11
25.803	42.64	4.264E+01	4.873E-11
25.857	44.27	4.427E+01	7.097E-11
25.86	45.14	4.514E+01	8.670E-11
25.877	43.41	4.341E+01	5.810E-11
25.905	46.37	4.637E+01	1.150E-10
25.989	43.45	4.345E+01	5.866E-11
26.01	44.78	4.478E+01	7.965E-11
26.054	42.81	4.281E+01	5.066E-11
26.144	44.15	4.415E+01	6.891E-11
26.144	46.22	4.622E+01	1.110E-10
26.144	45.06	4.506E+01	8.503E-11
26.193	43.09	4.309E+01	5.399E-11
26.252	42.66	4.266E+01	4.898E-11
26.288	43.99	4.399E+01	6.652E-11
26.296	44.99	4.499E+01	8.369E-11

26.354	42.97	4.297E+01	5.261E-11
26.431	45.19	4.519E+01	8.773E-11
26.431	44.27	4.427E+01	7.097E-11
26.479	43.02	4.302E+01	5.319E-11
26.58	44.56	4.456E+01	7.581E-11
26.623	43.03	4.303E+01	5.334E-11
26.725	44.78	4.478E+01	7.965E-11
26.766	45.53	4.553E+01	9.471E-11
26.77	43.73	4.373E+01	6.260E-11
26.79	42.78	4.278E+01	5.026E-11
26.91	43.89	4.389E+01	6.497E-11
26.915	45.19	4.519E+01	8.754E-11
26.942	43.28	4.328E+01	5.646E-11
27.053	44.50	4.450E+01	7.484E-11
27.062	45.56	4.556E+01	9.543E-11
27.086	43.78	4.378E+01	6.341E-11
27.169	46.60	4.660E+01	1.213E-10
27.209	45.28	4.528E+01	8.947E-11
27.221	44.03	4.403E+01	6.711E-11
27.253	43.32	4.332E+01	5.703E-11
27.334	45.24	4.524E+01	8.864E-11
27.388	43.85	4.385E+01	6.431E-11
27.493	45.14	4.514E+01	8.670E-11
27.532	43.54	4.354E+01	5.992E-11
27.579	45.30	4.530E+01	8.982E-11
27.601	42.81	4.281E+01	5.068E-11
27.634	44.38	4.438E+01	7.266E-11
27.687	43.69	4.369E+01	6.199E-11
27.729	42.66	4.266E+01	4.894E-11
27.799	44.62	4.462E+01	7.689E-11
27.854	43.38	4.338E+01	5.776E-11
27.866	42.41	4.241E+01	4.618E-11
27.948	44.87	4.487E+01	8.136E-11
27.986	43.18	4.318E+01	5.516E-11
28.07	45.50	4.550E+01	9.415E-11
28.082	42.04	4.204E+01	4.248E-11
28.09	44.29	4.429E+01	7.121E-11
28.142	43.23	4.323E+01	5.575E-11
28.225	42.42	4.242E+01	4.632E-11
28.237	44.49	4.449E+01	7.465E-11
28.285	43.30	4.330E+01	5.675E-11
28.369	44.96	4.496E+01	8.310E-11
28.376	42.87	4.287E+01	5.140E-11
28.429	43.60	4.360E+01	6.077E-11
28.492	45.59	4.559E+01	9.611E-11
28.521	44.66	4.466E+01	7.759E-11
28.577	43.29	4.329E+01	5.655E-11
28.632	45.45	4.545E+01	9.305E-11
28.656	42.57	4.257E+01	4.798E-11

Calculate device radiated power from EMC test data

28.663	44.68	4.468E+01	7.798E-11
28.716	43.84	4.384E+01	6.421E-11
28.775	42.80	4.280E+01	5.059E-11
28.799	46.52	4.652E+01	1.192E-10
28.845	45.42	4.542E+01	9.239E-11
28.847	44.53	4.453E+01	7.528E-11
28.85	43.64	4.364E+01	6.133E-11
28.937	42.79	4.279E+01	5.044E-11
28.967	45.45	4.545E+01	9.305E-11
29.003	44.55	4.455E+01	7.571E-11
29.062	43.02	4.302E+01	5.311E-11
29.086	41.98	4.198E+01	4.184E-11
29.152	44.30	4.430E+01	7.139E-11
29.214	45.52	4.552E+01	9.447E-11
29.218	42.91	4.291E+01	5.185E-11
29.279	44.20	4.420E+01	6.979E-11
29.337	42.96	4.296E+01	5.246E-11
29.355	45.19	4.519E+01	8.758E-11
29.433	43.82	4.382E+01	6.396E-11
29.499	45.09	4.509E+01	8.556E-11
29.517	43.15	4.315E+01	5.478E-11
29.57	43.86	4.386E+01	6.454E-11
29.613	45.70	4.570E+01	9.846E-11
29.639	46.72	4.672E+01	1.247E-10
29.694	44.66	4.466E+01	7.757E-11
29.768	44.07	4.407E+01	6.771E-11
29.78	46.72	4.672E+01	1.245E-10
29.78	45.83	4.583E+01	1.016E-10
29.84	44.84	4.484E+01	8.079E-11
29.927	46.45	4.645E+01	1.172E-10
29.932	44.04	4.404E+01	6.719E-11
29.947	45.18	4.518E+01	8.747E-11
30.007	46.45	4.645E+01	1.171E-10