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Date: 14 June 2022

FCC ID: BCGA2337 (Configuration 1, Figure 10, Class B device)  
Frequency span: 1,000 MHz to 30,000 MHz  
RBW: 1.0 MHz, distance: 3 m  
Peak-to-average correction: N/A  
No. of sample points: 29,000  
Cumulative S level:  $2.163\text{E-}06 \text{ W/m}^2$   
Device radiated power: 0.1491 mW

## EMC test spectral plot

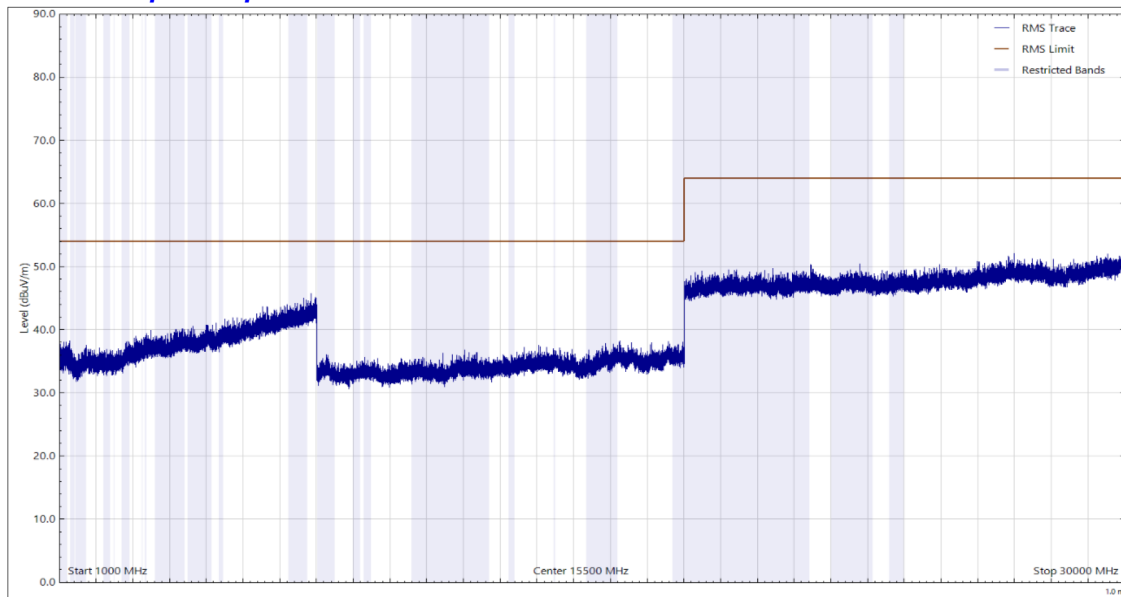
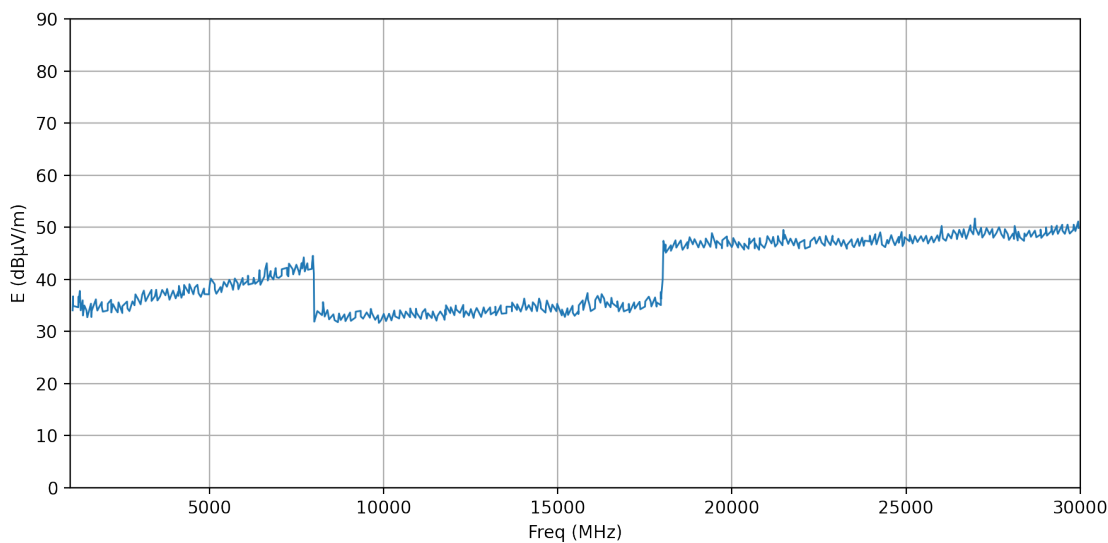


Figure 10 - 1 GHz to 30 GHz, CISPR Average, Vertical

## Plot of extracted data from EMC test spectral plot



*Table of extracted data from EMC test spectral plot*

Freq (MHz)	E (dBμV/m)	E (V/m rms)	S (W/m²)
1075	34.05	3.405E+01	6.742E-12
1088	36.75	3.675E+01	1.255E-11
1088	35.83	3.583E+01	1.015E-11
1088	34.91	3.491E+01	8.225E-12
1237	34.64	3.464E+01	7.723E-12
1243	36.69	3.669E+01	1.239E-11
1246	35.61	3.561E+01	9.661E-12
1281	37.78	3.778E+01	1.592E-11
1307	34.05	3.405E+01	6.742E-12
1363	35.98	3.598E+01	1.050E-11
1371	33.06	3.306E+01	5.369E-12
1411	34.98	3.498E+01	8.358E-12
1471	34.05	3.405E+01	6.742E-12
1496	32.73	3.273E+01	4.969E-12
1602	35.35	3.535E+01	9.088E-12
1614	32.77	3.277E+01	5.023E-12
1622	33.96	3.396E+01	6.600E-12
1743	36.17	3.617E+01	1.098E-11
1755	35.11	3.511E+01	8.610E-12
1784	34.02	3.402E+01	6.687E-12
1913	35.65	3.565E+01	9.737E-12
1913	34.73	3.473E+01	7.877E-12
1940	33.80	3.380E+01	6.369E-12
2081	34.02	3.402E+01	6.699E-12
2083	35.31	3.531E+01	9.019E-12
2179	36.09	3.609E+01	1.077E-11
2185	33.64	3.364E+01	6.136E-12
2230	35.26	3.526E+01	8.901E-12
2308	34.27	3.427E+01	7.089E-12
2369	33.66	3.366E+01	6.167E-12
2392	35.59	3.559E+01	9.598E-12
2502	33.54	3.354E+01	5.987E-12
2502	34.84	3.484E+01	8.082E-12
2638	35.75	3.575E+01	9.962E-12
2649	34.42	3.442E+01	7.341E-12
2706	33.91	3.391E+01	6.523E-12
2793	35.78	3.578E+01	1.005E-11
2851	35.02	3.502E+01	8.432E-12
2877	37.12	3.712E+01	1.368E-11
2957	36.16	3.616E+01	1.096E-11
3027	35.21	3.521E+01	8.804E-12
3072	37.05	3.705E+01	1.345E-11
3120	37.85	3.785E+01	1.615E-11
3170	35.81	3.581E+01	1.010E-11
3257	36.97	3.697E+01	1.319E-11
3340	37.98	3.798E+01	1.666E-11

3340	35.86	3.586E+01	1.023E-11
3437	36.76	3.676E+01	1.258E-11
3474	38.01	3.801E+01	1.678E-11
3509	35.94	3.594E+01	1.042E-11
3586	36.74	3.674E+01	1.251E-11
3645	37.97	3.797E+01	1.660E-11
3739	36.94	3.694E+01	1.310E-11
3787	38.17	3.817E+01	1.739E-11
3855	36.09	3.609E+01	1.079E-11
3908	37.00	3.700E+01	1.331E-11
3959	37.85	3.785E+01	1.618E-11
4032	36.35	3.635E+01	1.145E-11
4105	37.64	3.764E+01	1.539E-11
4113	36.83	3.683E+01	1.277E-11
4126	38.75	3.875E+01	1.989E-11
4197	36.48	3.648E+01	1.179E-11
4263	37.90	3.790E+01	1.635E-11
4268	37.02	3.702E+01	1.335E-11
4274	38.93	3.893E+01	2.072E-11
4412	37.36	3.736E+01	1.445E-11
4421	38.33	3.833E+01	1.805E-11
4428	39.07	3.907E+01	2.142E-11
4541	37.14	3.714E+01	1.372E-11
4582	38.43	3.843E+01	1.847E-11
4658	38.96	3.896E+01	2.088E-11
4690	37.34	3.734E+01	1.437E-11
4754	36.64	3.664E+01	1.223E-11
4846	38.25	3.825E+01	1.772E-11
4855	37.18	3.718E+01	1.385E-11
4991	37.12	3.712E+01	1.366E-11
4993	37.86	3.786E+01	1.619E-11
5010	39.00	3.900E+01	2.109E-11
5044	40.14	4.014E+01	2.737E-11
5153	39.06	3.906E+01	2.136E-11
5158	38.05	3.805E+01	1.693E-11
5201	37.24	3.724E+01	1.404E-11
5321	38.54	3.854E+01	1.894E-11
5345	37.55	3.755E+01	1.507E-11
5416	39.53	3.953E+01	2.380E-11
5504	38.59	3.859E+01	1.916E-11
5572	39.93	3.993E+01	2.611E-11
5649	38.84	3.884E+01	2.029E-11
5680	37.99	3.799E+01	1.672E-11
5731	40.17	4.017E+01	2.756E-11
5817	39.21	3.921E+01	2.211E-11
5833	38.10	3.810E+01	1.714E-11
5955	40.27	4.027E+01	2.822E-11
5973	38.95	3.895E+01	2.082E-11
6105	39.76	3.976E+01	2.510E-11

## Calculate device radiated power from EMC test data

6110	40.72	4.072E+01	3.130E-11
6118	38.99	3.899E+01	2.103E-11
6251	39.23	3.923E+01	2.223E-11
6273	40.31	4.031E+01	2.846E-11
6316	39.15	3.915E+01	2.180E-11
6421	39.78	3.978E+01	2.520E-11
6428	41.02	4.102E+01	3.358E-11
6438	41.77	4.177E+01	3.989E-11
6465	38.96	3.896E+01	2.088E-11
6579	40.55	4.055E+01	3.013E-11
6600	41.84	4.184E+01	4.052E-11
6649	43.10	4.310E+01	5.418E-11
6677	39.79	3.979E+01	2.527E-11
6761	41.60	4.160E+01	3.832E-11
6763	40.67	4.067E+01	3.097E-11
6838	39.97	3.997E+01	2.636E-11
6904	42.17	4.217E+01	4.368E-11
6912	41.32	4.132E+01	3.593E-11
6930	40.43	4.043E+01	2.927E-11
6994	40.29	4.029E+01	2.835E-11
7076	40.72	4.072E+01	3.134E-11
7078	41.94	4.194E+01	4.151E-11
7231	42.23	4.223E+01	4.431E-11
7232	40.91	4.091E+01	3.269E-11
7269	40.58	4.058E+01	3.031E-11
7285	43.02	4.302E+01	5.323E-11
7393	41.94	4.194E+01	4.145E-11
7407	40.96	4.096E+01	3.308E-11
7498	42.82	4.282E+01	5.072E-11
7570	41.44	4.144E+01	3.699E-11
7584	40.90	4.090E+01	3.265E-11
7649	43.13	4.313E+01	5.456E-11
7666	42.10	4.210E+01	4.298E-11
7710	44.23	4.423E+01	7.019E-11
7740	41.52	4.152E+01	3.765E-11
7813	43.09	4.309E+01	5.402E-11
7829	41.85	4.185E+01	4.057E-11
7940	42.00	4.200E+01	4.206E-11
7951	43.20	4.320E+01	5.547E-11
7973	44.53	4.453E+01	7.533E-11
8000	41.06	4.106E+01	3.383E-11
8000	40.03	4.003E+01	2.673E-11
8011	31.89	3.189E+01	4.096E-12
8058	32.92	3.292E+01	5.195E-12
8101	33.92	3.392E+01	6.543E-12
8234	33.13	3.313E+01	5.449E-12
8258	34.35	3.435E+01	7.223E-12
8263	35.64	3.564E+01	9.712E-12
8311	32.86	3.286E+01	5.127E-12

8390	34.10	3.410E+01	6.822E-12
8410	33.39	3.339E+01	5.785E-12
8438	32.33	3.233E+01	4.531E-12
8561	33.30	3.330E+01	5.665E-12
8596	32.16	3.216E+01	4.361E-12
8691	31.78	3.178E+01	3.997E-12
8723	33.45	3.345E+01	5.877E-12
8771	32.20	3.220E+01	4.400E-12
8878	33.28	3.328E+01	5.650E-12
8908	31.99	3.199E+01	4.191E-12
9040	33.63	3.363E+01	6.121E-12
9048	32.62	3.262E+01	4.849E-12
9064	32.04	3.204E+01	4.243E-12
9194	32.68	3.268E+01	4.918E-12
9202	33.80	3.380E+01	6.367E-12
9345	33.96	3.396E+01	6.600E-12
9349	32.87	3.287E+01	5.138E-12
9414	32.46	3.246E+01	4.673E-12
9516	33.66	3.366E+01	6.163E-12
9609	32.64	3.264E+01	4.868E-12
9637	34.34	3.434E+01	7.207E-12
9666	33.54	3.354E+01	5.993E-12
9761	32.24	3.224E+01	4.439E-12
9841	33.11	3.311E+01	5.427E-12
9866	31.64	3.164E+01	3.870E-12
9932	32.20	3.220E+01	4.403E-12
10007	33.37	3.337E+01	5.766E-12
10072	31.99	3.199E+01	4.194E-12
10159	33.40	3.340E+01	5.808E-12
10227	32.12	3.212E+01	4.324E-12
10309	34.03	3.403E+01	6.708E-12
10330	32.91	3.291E+01	5.188E-12
10449	32.49	3.249E+01	4.706E-12
10464	33.30	3.330E+01	5.673E-12
10473	34.08	3.408E+01	6.786E-12
10594	32.60	3.260E+01	4.825E-12
10639	33.82	3.382E+01	6.396E-12
10762	32.74	3.274E+01	4.982E-12
10766	34.42	3.442E+01	7.346E-12
10796	33.77	3.377E+01	6.323E-12
10918	32.64	3.264E+01	4.869E-12
10932	34.38	3.438E+01	7.264E-12
10954	33.55	3.355E+01	6.003E-12
11070	32.39	3.239E+01	4.602E-12
11116	33.67	3.367E+01	6.172E-12
11196	34.31	3.431E+01	7.151E-12
11243	32.47	3.247E+01	4.685E-12
11272	33.50	3.350E+01	5.943E-12
11385	32.57	3.257E+01	4.798E-12

11416	33.85	3.385E+01	6.432E-12
11521	32.07	3.207E+01	4.276E-12
11549	32.98	3.298E+01	5.273E-12
11629	33.84	3.384E+01	6.418E-12
11720	32.89	3.289E+01	5.158E-12
11753	32.24	3.224E+01	4.439E-12
11771	34.17	3.417E+01	6.930E-12
11792	33.25	3.325E+01	5.611E-12
11793	35.02	3.502E+01	8.432E-12
11915	33.52	3.352E+01	5.971E-12
11930	34.65	3.465E+01	7.740E-12
12034	33.12	3.312E+01	5.438E-12
12075	34.99	3.499E+01	8.366E-12
12087	34.24	3.424E+01	7.039E-12
12194	33.56	3.356E+01	6.019E-12
12290	35.10	3.510E+01	8.582E-12
12301	32.78	3.278E+01	5.036E-12
12363	33.89	3.389E+01	6.502E-12
12450	33.06	3.306E+01	5.362E-12
12506	34.30	3.430E+01	7.137E-12
12587	32.59	3.259E+01	4.820E-12
12612	33.55	3.355E+01	6.002E-12
12674	34.51	3.451E+01	7.495E-12
12754	33.43	3.343E+01	5.850E-12
12803	32.79	3.279E+01	5.040E-12
12876	34.63	3.463E+01	7.694E-12
12924	33.48	3.348E+01	5.910E-12
13060	34.63	3.463E+01	7.702E-12
13078	33.28	3.328E+01	5.641E-12
13209	33.84	3.384E+01	6.423E-12
13209	34.76	3.476E+01	7.940E-12
13227	33.10	3.310E+01	5.412E-12
13367	35.02	3.502E+01	8.432E-12
13367	34.10	3.410E+01	6.822E-12
13392	33.41	3.341E+01	5.819E-12
13529	33.50	3.350E+01	5.938E-12
13529	34.76	3.476E+01	7.944E-12
13683	34.74	3.474E+01	7.898E-12
13685	33.87	3.387E+01	6.470E-12
13690	35.55	3.555E+01	9.530E-12
13830	34.14	3.414E+01	6.880E-12
13836	35.22	3.522E+01	8.821E-12
13939	33.81	3.381E+01	6.379E-12
14009	35.20	3.520E+01	8.779E-12
14040	36.32	3.632E+01	1.136E-11
14094	34.14	3.414E+01	6.888E-12
14170	35.06	3.506E+01	8.509E-12
14259	33.89	3.389E+01	6.501E-12
14286	35.61	3.561E+01	9.655E-12

## Calculate device radiated power from EMC test data

14363	34.96	3.496E+01	8.311E-12
14407	33.90	3.390E+01	6.516E-12
14466	36.32	3.632E+01	1.136E-11
14507	35.44	3.544E+01	9.289E-12
14519	34.44	3.444E+01	7.368E-12
14650	33.61	3.361E+01	6.097E-12
14663	34.90	3.490E+01	8.191E-12
14692	35.94	3.594E+01	1.042E-11
14803	33.80	3.380E+01	6.356E-12
14845	35.15	3.515E+01	8.688E-12
14964	33.88	3.388E+01	6.485E-12
14985	35.31	3.531E+01	9.002E-12
15119	33.08	3.308E+01	5.395E-12
15123	34.20	3.420E+01	6.984E-12
15207	32.79	3.279E+01	5.048E-12
15280	34.46	3.446E+01	7.402E-12
15299	33.18	3.318E+01	5.519E-12
15428	34.94	3.494E+01	8.268E-12
15433	33.61	3.361E+01	6.095E-12
15486	33.01	3.301E+01	5.302E-12
15595	33.89	3.389E+01	6.499E-12
15595	33.34	3.334E+01	5.717E-12
15606	35.02	3.502E+01	8.419E-12
15720	35.97	3.597E+01	1.049E-11
15735	34.13	3.413E+01	6.862E-12
15770	35.05	3.505E+01	8.478E-12
15858	37.37	3.737E+01	1.449E-11
15872	36.08	3.608E+01	1.075E-11
15917	35.01	3.501E+01	8.404E-12
15948	33.90	3.390E+01	6.508E-12
16069	34.41	3.441E+01	7.321E-12
16073	34.77	3.477E+01	7.950E-12
16079	36.04	3.604E+01	1.065E-11
16148	36.84	3.684E+01	1.281E-11
16228	35.51	3.551E+01	9.442E-12
16262	37.17	3.717E+01	1.383E-11
16332	36.34	3.634E+01	1.141E-11
16376	34.65	3.465E+01	7.739E-12
16416	35.64	3.564E+01	9.712E-12
16518	34.65	3.465E+01	7.742E-12
16542	36.47	3.647E+01	1.176E-11
16571	35.43	3.543E+01	9.256E-12
16710	34.67	3.467E+01	7.773E-12
16713	35.79	3.579E+01	1.007E-11
16753	33.86	3.386E+01	6.457E-12
16876	35.51	3.551E+01	9.436E-12
16876	34.59	3.459E+01	7.634E-12
16900	33.86	3.386E+01	6.447E-12
17039	34.25	3.425E+01	7.050E-12

17043	35.30	3.530E+01	8.984E-12
17063	33.66	3.366E+01	6.160E-12
17195	35.59	3.559E+01	9.604E-12
17216	34.38	3.438E+01	7.278E-12
17352	35.71	3.571E+01	9.871E-12
17372	34.26	3.426E+01	7.072E-12
17507	34.78	3.478E+01	7.966E-12
17515	35.78	3.578E+01	1.003E-11
17616	36.68	3.668E+01	1.235E-11
17673	35.68	3.568E+01	9.816E-12
17689	34.80	3.480E+01	8.006E-12
17796	36.53	3.653E+01	1.192E-11
17840	34.77	3.477E+01	7.963E-12
17846	35.56	3.556E+01	9.542E-12
17963	35.05	3.505E+01	8.492E-12
17963	37.58	3.758E+01	1.519E-11
17967	36.23	3.623E+01	1.113E-11
18016	40.08	4.008E+01	2.705E-11
18036	47.40	4.740E+01	1.459E-10
18076	45.47	4.547E+01	9.351E-11
18097	46.68	4.668E+01	1.235E-10
18103	45.12	4.512E+01	8.625E-11
18250	46.54	4.654E+01	1.196E-10
18251	45.49	4.549E+01	9.388E-11
18382	47.50	4.750E+01	1.491E-10
18405	46.10	4.610E+01	1.080E-10
18534	47.49	4.749E+01	1.487E-10
18563	46.29	4.629E+01	1.130E-10
18586	45.67	4.567E+01	9.789E-11
18723	47.15	4.715E+01	1.375E-10
18727	45.94	4.594E+01	1.042E-10
18788	48.09	4.809E+01	1.709E-10
18879	46.73	4.673E+01	1.249E-10
18928	47.73	4.773E+01	1.571E-10
19041	46.13	4.613E+01	1.088E-10
19098	47.40	4.740E+01	1.457E-10
19196	46.10	4.610E+01	1.080E-10
19241	46.84	4.684E+01	1.281E-10
19252	47.85	4.785E+01	1.616E-10
19384	46.24	4.624E+01	1.117E-10
19409	47.51	4.751E+01	1.494E-10
19428	48.88	4.888E+01	2.049E-10
19542	46.58	4.658E+01	1.206E-10
19553	46.03	4.603E+01	1.063E-10
19567	47.40	4.740E+01	1.457E-10
19710	46.45	4.645E+01	1.171E-10
19717	45.96	4.596E+01	1.047E-10
19725	47.51	4.751E+01	1.497E-10
19858	48.25	4.825E+01	1.772E-10



19873	46.38	4.638E+01	1.152E-10
19882	47.53	4.753E+01	1.502E-10
19998	46.20	4.620E+01	1.106E-10
20033	46.78	4.678E+01	1.263E-10
20041	47.94	4.794E+01	1.649E-10
20181	46.10	4.610E+01	1.079E-10
20195	47.17	4.717E+01	1.382E-10
20354	45.71	4.571E+01	9.888E-11
20356	46.88	4.688E+01	1.293E-10
20479	45.88	4.588E+01	1.027E-10
20502	47.86	4.786E+01	1.622E-10
20517	46.86	4.686E+01	1.287E-10
20647	47.87	4.787E+01	1.626E-10
20660	45.96	4.596E+01	1.045E-10
20671	46.92	4.692E+01	1.304E-10
20781	45.68	4.568E+01	9.812E-11
20805	47.93	4.793E+01	1.648E-10
20825	46.81	4.681E+01	1.274E-10
20934	46.03	4.603E+01	1.064E-10
20993	47.11	4.711E+01	1.364E-10
21021	48.31	4.831E+01	1.796E-10
21141	46.89	4.689E+01	1.298E-10
21186	48.16	4.816E+01	1.735E-10
21243	46.30	4.630E+01	1.131E-10
21311	46.88	4.688E+01	1.293E-10
21324	48.32	4.832E+01	1.800E-10
21352	47.54	4.754E+01	1.505E-10
21454	46.54	4.654E+01	1.195E-10
21480	49.49	4.949E+01	2.360E-10
21497	47.76	4.776E+01	1.583E-10
21522	48.57	4.857E+01	1.906E-10
21619	46.81	4.681E+01	1.271E-10
21682	47.84	4.784E+01	1.613E-10
21778	46.51	4.651E+01	1.188E-10
21840	47.81	4.781E+01	1.600E-10
21927	45.94	4.594E+01	1.042E-10
21940	47.02	4.702E+01	1.335E-10
22085	47.58	4.758E+01	1.519E-10
22085	46.55	4.655E+01	1.197E-10
22105	45.91	4.591E+01	1.035E-10
22243	46.29	4.629E+01	1.129E-10
22255	47.29	4.729E+01	1.422E-10
22373	48.06	4.806E+01	1.697E-10
22421	46.87	4.687E+01	1.290E-10
22524	48.19	4.819E+01	1.749E-10
22575	47.06	4.706E+01	1.349E-10
22668	46.45	4.645E+01	1.171E-10
22698	48.34	4.834E+01	1.809E-10
22752	47.39	4.739E+01	1.453E-10

## Calculate device radiated power from EMC test data

22833	46.57	4.657E+01	1.205E-10
22892	48.37	4.837E+01	1.824E-10
22895	47.53	4.753E+01	1.501E-10
22990	46.66	4.666E+01	1.228E-10
23059	47.82	4.782E+01	1.607E-10
23142	46.39	4.639E+01	1.155E-10
23206	47.55	4.755E+01	1.509E-10
23303	45.88	4.588E+01	1.028E-10
23304	46.58	4.658E+01	1.206E-10
23438	47.69	4.769E+01	1.560E-10
23461	46.57	4.657E+01	1.204E-10
23508	46.18	4.618E+01	1.101E-10
23616	47.79	4.779E+01	1.593E-10
23659	46.43	4.643E+01	1.166E-10
23740	48.01	4.801E+01	1.678E-10
23787	46.45	4.645E+01	1.170E-10
23818	47.43	4.743E+01	1.467E-10
23955	47.30	4.730E+01	1.426E-10
23961	48.39	4.839E+01	1.831E-10
24009	46.65	4.665E+01	1.227E-10
24120	48.67	4.867E+01	1.955E-10
24120	47.94	4.794E+01	1.651E-10
24153	46.74	4.674E+01	1.253E-10
24260	49.03	4.903E+01	2.123E-10
24286	48.09	4.809E+01	1.708E-10
24310	46.67	4.667E+01	1.232E-10
24403	46.19	4.619E+01	1.104E-10
24461	47.58	4.758E+01	1.518E-10
24496	46.89	4.689E+01	1.295E-10
24576	48.49	4.849E+01	1.874E-10
24631	47.36	4.736E+01	1.444E-10
24684	46.55	4.655E+01	1.199E-10
24791	48.16	4.816E+01	1.735E-10
24793	47.03	4.703E+01	1.338E-10
24874	49.10	4.910E+01	2.156E-10
24901	46.39	4.639E+01	1.154E-10
24945	47.01	4.701E+01	1.333E-10
24958	48.10	4.810E+01	1.711E-10
25101	47.31	4.731E+01	1.428E-10
25106	48.55	4.855E+01	1.899E-10
25190	46.89	4.689E+01	1.297E-10
25254	48.32	4.832E+01	1.800E-10
25329	47.18	4.718E+01	1.387E-10
25432	48.30	4.830E+01	1.794E-10
25496	47.30	4.730E+01	1.425E-10
25578	48.38	4.838E+01	1.827E-10
25633	46.88	4.688E+01	1.293E-10
25733	48.22	4.822E+01	1.761E-10
25794	47.10	4.710E+01	1.359E-10

## Calculate device radiated power from EMC test data

25902	48.46	4.846E+01	1.861E-10
25950	47.39	4.739E+01	1.453E-10
26023	50.26	5.026E+01	2.816E-10
26041	48.92	4.892E+01	2.069E-10
26061	47.85	4.785E+01	1.617E-10
26144	47.41	4.741E+01	1.461E-10
26211	48.75	4.875E+01	1.991E-10
26299	47.86	4.786E+01	1.619E-10
26361	49.44	4.944E+01	2.333E-10
26448	48.61	4.861E+01	1.927E-10
26463	47.73	4.773E+01	1.573E-10
26529	49.51	4.951E+01	2.369E-10
26613	48.12	4.812E+01	1.721E-10
26656	49.64	4.964E+01	2.440E-10
26728	47.79	4.779E+01	1.594E-10
26775	48.69	4.869E+01	1.964E-10
26850	50.37	5.037E+01	2.892E-10
26860	49.42	4.942E+01	2.322E-10
26932	48.65	4.865E+01	1.942E-10
26979	51.69	5.169E+01	3.916E-10
26995	49.92	4.992E+01	2.606E-10
27085	48.54	4.854E+01	1.894E-10
27155	49.91	4.991E+01	2.597E-10
27190	48.03	4.803E+01	1.684E-10
27260	48.74	4.874E+01	1.983E-10
27313	49.86	4.986E+01	2.571E-10
27400	48.62	4.862E+01	1.930E-10
27476	49.69	4.969E+01	2.470E-10
27506	48.00	4.800E+01	1.673E-10
27595	48.90	4.890E+01	2.058E-10
27671	50.02	5.002E+01	2.664E-10
27737	48.69	4.869E+01	1.964E-10
27811	47.93	4.793E+01	1.647E-10
27839	49.65	4.965E+01	2.445E-10
27922	48.67	4.867E+01	1.955E-10
27955	47.56	4.756E+01	1.514E-10
28072	48.81	4.881E+01	2.018E-10
28102	47.75	4.775E+01	1.582E-10
28120	50.26	5.026E+01	2.816E-10
28207	47.46	4.746E+01	1.480E-10
28225	49.16	4.916E+01	2.185E-10
28273	48.05	4.805E+01	1.694E-10
28388	47.39	4.739E+01	1.455E-10
28402	48.83	4.883E+01	2.025E-10
28444	48.29	4.829E+01	1.790E-10
28538	49.36	4.936E+01	2.287E-10
28586	48.18	4.818E+01	1.743E-10
28701	49.36	4.936E+01	2.290E-10
28742	48.09	4.809E+01	1.708E-10

## Calculate device radiated power from EMC test data

28863	48.59	4.859E+01	1.918E-10
28863	49.56	4.956E+01	2.399E-10
28884	47.96	4.796E+01	1.660E-10
29014	49.03	4.903E+01	2.120E-10
29021	49.98	4.998E+01	2.643E-10
29045	48.40	4.840E+01	1.835E-10
29172	49.26	4.926E+01	2.237E-10
29179	50.24	5.024E+01	2.803E-10
29211	48.62	4.862E+01	1.932E-10
29332	50.31	5.031E+01	2.849E-10
29337	49.38	4.938E+01	2.302E-10
29361	48.75	4.875E+01	1.987E-10
29485	50.50	5.050E+01	2.973E-10
29491	49.37	4.937E+01	2.292E-10
29560	48.74	4.874E+01	1.986E-10
29638	50.51	5.051E+01	2.984E-10
29669	49.48	4.948E+01	2.351E-10
29701	48.80	4.880E+01	2.010E-10
29802	49.50	4.950E+01	2.366E-10
29815	50.51	5.051E+01	2.980E-10
29863	49.27	4.927E+01	2.241E-10
29944	51.12	5.112E+01	3.430E-10
29953	49.87	4.987E+01	2.574E-10