

Prepared by: Dr Vitas Anderson (Two Fields Consulting)

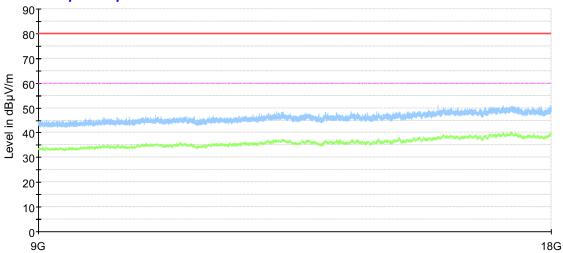
Date: 16 June 2022

FCC ID: 2AVNR-AC13 (Configuration 1, Figure/Page 4, Class A device)

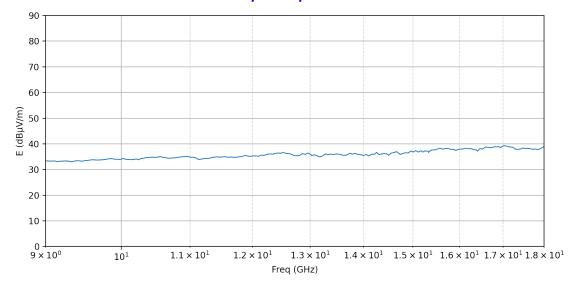
Frequency span: 9 GHz to 18 GHz RBW: 0.001 GHz, distance: 3 m Peak-to-average correction: N/A No. of sample points: 9,000

Cumulative S level:  $1.042E-07~W/m^2$  Device radiated power: 0.0072~mW

### EMC test spectral plot



### 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)
9.011	33.36	3.336E+01	5.746E-12
9.048	33.28	3.328E+01	5.651E-12
9.08	33.28	3.328E+01	5.647E-12
9.114	33.35	3.335E+01	5.737E-12
9.149	33.05	3.305E+01	5.351E-12
9.185	33.22	3.322E+01	5.573E-12
9.217	33.27	3.327E+01	5.630E-12
9.254	33.32	3.332E+01	5.691E-12
9.289	33.29	3.329E+01	5.663E-12
9.327	33.02	3.302E+01	5.321E-12
9.363	33.24	3.324E+01	5.596E-12
9.396	33.40	3.340E+01	5.808E-12
9.429	33.39	3.339E+01	5.785E-12
9.468	33.22	3.322E+01	5.572E-12
9.504	33.46	3.346E+01	5.878E-12
9.538	33.51	3.351E+01	5.956E-12
9.577	33.71	3.371E+01	6.231E-12
9.615	33.81	3.381E+01	6.372E-12
9.648	33.72	3.372E+01	6.241E-12
9.685	33.69	3.369E+01	6.197E-12
9.722	33.75	3.375E+01	6.288E-12
9.762	33.86	3.386E+01	6.448E-12
9.795	33.97	3.397E+01	6.621E-12
9.832	34.22	3.422E+01	7.009E-12
9.873	34.21	3.421E+01	6.990E-12
9.91	34.00	3.400E+01	6.667E-12
9.948	33.99	3.399E+01	6.648E-12
9.987	33.91	3.391E+01	6.526E-12
10.022	34.29	3.429E+01	7.129E-12
10.064	33.97	3.397E+01	6.615E-12
10.104	33.91	3.391E+01	6.522E-12
10.137	33.84	3.384E+01	6.419E-12
10.178	33.93	3.393E+01	6.562E-12
10.214	34.11	3.411E+01	6.826E-12
10.242	33.79	3.379E+01	6.343E-12
10.278	34.30	3.430E+01	7.133E-12
10.314	34.38	3.438E+01	7.269E-12
10.355	34.65	3.465E+01	7.747E-12
10.397	34.69	3.469E+01	7.812E-12
10.433	34.79	3.479E+01	7.999E-12
10.474	34.76	3.476E+01	7.939E-12
10.515	34.78	3.478E+01	7.969E-12
10.555	35.06	3.506E+01	8.502E-12
10.595	34.77	3.477E+01	7.956E-12
10.636	34.61	3.461E+01	7.670E-12
10.676	34.36	3.436E+01	7.232E-12



10.717	34.50	3.450E+01	7.482E-12
10.755	34.53	3.453E+01	7.529E-12
10.799	34.61	3.461E+01	7.666E-12
10.842	34.85	3.485E+01	8.112E-12
10.881	34.94	3.494E+01	8.272E-12
10.919	35.06	3.506E+01	8.507E-12
10.967	35.11	3.511E+01	8.596E-12
11.006	34.78	3.478E+01	7.982E-12
11.048	34.80	3.480E+01	8.013E-12
11.088	34.56	3.456E+01	7.588E-12
11.134	33.90	3.390E+01	6.517E-12
11.172	34.03	3.403E+01	6.713E-12
11.217	34.26	3.426E+01	7.069E-12
11.261	34.33	3.433E+01	7.185E-12
11.3	34.36	3.436E+01	7.245E-12
11.346	34.73	3.473E+01	7.879E-12
11.387	34.81	3.481E+01	8.034E-12
11.436	34.92	3.492E+01	8.228E-12
11.478	34.80	3.480E+01	8.007E-12
11.519	34.96	3.496E+01	8.316E-12
11.564	34.95	3.495E+01	8.298E-12
11.608	34.73	3.473E+01	7.886E-12
11.649	34.91	3.491E+01	8.225E-12
11.697	34.73	3.473E+01	7.879E-12
11.739	34.82	3.482E+01	8.041E-12
11.784	34.96	3.496E+01	8.305E-12
11.832	35.06	3.506E+01	8.507E-12
11.876	35.51	3.551E+01	9.431E-12
11.918	35.27	3.527E+01	8.934E-12
11.963	35.10	3.510E+01	8.583E-12
12.011	35.33	3.533E+01	9.051E-12
12.057	35.29	3.529E+01	8.968E-12
12.103	35.16	3.516E+01	8.710E-12
12.153	35.63	3.563E+01	9.697E-12
12.195	35.47	3.547E+01	9.344E-12
12.243	35.92	3.592E+01	1.037E-11
12.292	36.08	3.608E+01	1.075E-11
12.34	35.99	3.599E+01	1.053E-11
12.385	36.23	3.623E+01	1.115E-11
12.435	36.44	3.644E+01	1.169E-11
12.479	36.32	3.632E+01	1.138E-11
12.522	36.61	3.661E+01	1.215E-11
12.574	36.30	3.630E+01	1.132E-11
12.625	36.19	3.619E+01	1.104E-11
12.67	35.93	3.593E+01	1.039E-11
12.712	35.45	3.545E+01	9.294E-12
12.762	35.37	3.537E+01	9.136E-12
12.811	35.39	3.539E+01	9.184E-12
12.856	36.17	3.617E+01	1.099E-11
-	•	•	



12.912	35.91	3.591E+01	1.034E-11
12.958	36.39	3.639E+01	1.156E-11
13.007	35.98	3.598E+01	1.051E-11
13.03	35.42	3.542E+01	9.240E-12
13.077	35.74	3.574E+01	9.948E-12
13.123	35.34	3.534E+01	9.075E-12
13.177	34.91	3.491E+01	8.212E-12
13.222	35.20	3.520E+01	8.791E-12
13.275	36.04	3.604E+01	1.067E-11
13.322	35.80	3.580E+01	1.008E-11
13.379	35.97	3.597E+01	1.050E-11
13.424	35.86	3.586E+01	1.023E-11
13.477	36.04	3.604E+01	1.067E-11
13.528	35.98	3.598E+01	1.051E-11
13.58	35.75	3.575E+01	9.960E-12
13.629	35.43	3.543E+01	9.263E-12
13.684	35.68	3.568E+01	9.820E-12
13.74	36.36	3.636E+01	1.147E-11
13.785	36.00	3.600E+01	1.055E-11
13.843	36.24	3.624E+01	1.115E-11
13.889	35.92	3.592E+01	1.037E-11
13.944	35.80	3.580E+01	1.009E-11
14.0	35.45	3.545E+01	9.311E-12
14.057	35.84	3.584E+01	1.018E-11
14.103	35.28	3.528E+01	8.956E-12
14.161	35.95	3.595E+01	1.044E-11
14.214	35.90	3.590E+01	1.033E-11
14.26	36.67	3.667E+01	1.232E-11
14.307	35.76	3.576E+01	9.997E-12
14.359	36.08	3.608E+01	1.075E-11
14.416	36.22	3.622E+01	1.111E-11
14.47	36.07	3.607E+01	1.072E-11
14.506	35.53	3.553E+01	9.486E-12
14.55	36.36	3.636E+01	1.147E-11
14.605	36.61	3.661E+01	1.214E-11
14.662	36.95	3.695E+01	1.315E-11
14.719	36.14	3.614E+01	1.090E-11
14.737	35.85	3.585E+01	1.021E-11
14.789	36.25	3.625E+01	1.119E-11
14.846	36.53	3.653E+01	1.192E-11
14.899	36.42	3.642E+01	1.164E-11
14.956	37.20	3.720E+01	1.391E-11
15.0	36.81	3.681E+01	1.274E-11
15.057	37.33	3.733E+01	1.435E-11
15.114	36.79	3.679E+01	1.266E-11
15.166	37.31	3.731E+01	1.429E-11
15.204	36.79	3.679E+01	1.265E-11
15.251	37.24	3.724E+01	1.405E-11
15.318	37.13	3.713E+01	1.371E-11



15.326   36.65   3.665E+01   1.226E+11   15.371   37.51   3.751E+01   1.496E+11   15.433   37.64   3.764E+01   1.539E+11   15.489   37.68   3.768E+01   1.782E+11   15.549   38.27   3.827E+01   1.782E+11   15.549   38.28   3.828E+01   1.782E+11   15.592   38.28   3.828E+01   1.782E+11   15.641   37.91   3.791E+01   1.639E+11   15.701   38.25   3.825E+01   1.771E+11   15.76   38.15   3.815E+01   1.731E+11   15.817   37.85   3.785E+01   1.617E+11   15.817   37.85   3.785E+01   1.617E+11   15.922   37.40   3.740E+01   1.457E+11   15.97   37.85   3.785E+01   1.617E+11   16.023   37.93   3.793E+01   1.646E+11   16.025   38.07   3.807E+01   1.646E+11   16.244   38.30   3.830E+01   1.793E+11   16.271   38.09   3.809E+01   1.712E+11   16.321   37.75   3.775E+01   1.580E+11   16.321   37.75   3.775E+01   1.580E+11   16.466   38.30   3.809E+01   1.737E+11   16.466   38.31   3.713E+01   1.737E+11   16.529   37.92   3.792E+01   1.642E+11   16.529   37.92   3.792E+01   1.642E+11   16.529   37.92   3.792E+01   1.642E+11   16.529   37.92   3.792E+01   1.642E+11   16.712   38.46   3.816E+01   1.737E+11   16.529   37.92   3.792E+01   1.642E+11   16.712   38.46   3.866E+01   1.951E+11   16.712   38.46   3.866E+01   1.951E+11   16.712   38.46   3.866E+01   1.951E+11   16.712   38.46   3.867E+01   1.951E+11   16.712   38.46   3.867E+01   1.951E+11   17.144   38.92   3.879E+01   2.007E+11   17.146   39.27   38.79   3.879E+01   2.007E+11   17.146   39.27   38.79   3.876E+01   1.951E+11   17.724   38.67   3.876E+01   1.951E+11   17.746   39.27   38.01   3.801E+01   1.951E+11   17.746   37.93   3.793E+01   1.645E+11   17.746   37.98   3.793E+01   1.635E+11   17.746   37.98   3.793E+01   1.635E+11   17.746   37.9				
15.433	15.326	36.65	3.665E+01	1.226E-11
15.489	15.371	37.51	3.751E+01	1.496E-11
15.549	15.433	37.64	3.764E+01	1.539E-11
15.592   38.28   3.828E+01   1.783E-11   15.641   37.91   3.791E+01   1.639E-11   15.641   37.91   3.791E+01   1.639E-11   15.701   38.25   3.825E+01   1.771E-11   15.76   38.15   3.815E+01   1.731E-11   15.817   37.85   3.785E+01   1.617E-11   15.88   37.84   3.784E+01   1.612E-11   15.92   37.40   3.740E+01   1.457E-11   15.97   37.85   3.785E+01   1.617E-11   16.023   37.93   3.793E+01   1.646E-11   16.095   38.07   3.807E+01   1.699E-11   16.146   38.30   3.830E+01   1.793E-11   16.214   38.10   3.810E+01   1.712E-11   16.221   37.75   3.775E+01   1.580E-11   16.463   38.10   3.830E+01   1.710E-11   16.321   37.75   3.775E+01   1.580E-11   16.463   38.16   3.816E+01   1.737E-11   16.463   38.16   3.816E+01   1.737E-11   16.529   37.92   3.792E+01   1.642E-11   16.529   37.92   3.792E+01   1.642E-11   16.553   38.67   3.867E+01   1.951E-11   16.712   38.46   3.846E+01   1.970E-11   16.653   38.67   3.867E+01   1.951E-11   16.712   38.46   3.846E+01   1.859E-11   16.712   38.46   3.846E+01   1.859E-11   16.712   38.46   3.890E+01   2.027E-11   16.906   38.90   3.890E+01   2.058E-11   16.943   38.51   3.851E+01   1.884E-11   17.046   39.27   3.927E+01   2.143E-11   17.176   38.76   3.876E+01   1.951E-11   17.176   38.76   3.876E+01   1.951E-11   17.176   38.76   3.892E+01   2.068E-11   17.24   38.67   3.892E+01   2.068E-11   17.279   38.01   3.801E+01   1.951E-11   17.269   38.38   3.838E+01   1.951E-11   17.537   38.17   3.817E+01   1.951E-11   17.602   38.28   3.838E+01   1.787E-11   17.602   38.28   3.838E+01   1.787E-11   17.786   37.98   3.797E+01   1.665E-11   17.786   37.98   3.797E+01   1.665E-11   17.786   37.98   3.797E+01   1.665E-11   17.852   37.77   3.777E+01   1.586E-11   17.852   37.77   3.777E+01   1.586E-11   17.925   38.28   3.828E+01   1.784E-11   1.784E-11   17.925   38.28   3.828E+01   1.784E-11   17.852   37.77   3.777E+01	15.489	37.68	3.768E+01	1.555E-11
15.641   37.91   3.791E+01   1.639E-11   15.701   38.25   3.825E+01   1.771E-11   15.706   38.15   3.815E+01   1.731E-11   15.817   37.85   3.785E+01   1.617E-11   15.88   37.84   3.784E+01   1.612E-11   15.92   37.40   3.740E+01   1.457E-11   15.97   37.85   3.785E+01   1.617E-11   16.023   37.93   3.793E+01   1.646E-11   16.095   38.07   3.807E+01   1.699E-11   16.146   38.30   3.830E+01   1.793E-11   16.214   38.10   3.810E+01   1.712E-11   16.321   37.75   3.775E+01   1.580E-11   16.321   37.75   3.775E+01   1.580E-11   16.466   37.13   3.713E+01   1.371E-11   16.463   38.16   3.816E+01   1.737E-11   16.529   37.92   3.792E+01   1.642E-11   16.553   38.67   3.867E+01   1.970E-11   16.553   38.67   3.867E+01   1.951E-11   16.779   38.79   3.899E+01   2.007E-11   16.906   38.90   3.890E+01   2.027E-11   16.906   38.90   3.890E+01   2.027E-11   16.906   38.90   3.890E+01   2.027E-11   16.906   38.90   3.890E+01   2.058E-11   17.14   38.92   3.892E+01   2.068E-11   17.14   38.92   3.892E+01   2.068E-11   17.14   38.92   3.892E+01   2.068E-11   17.176   38.76   3.867E+01   1.951E-11   17.176   38.76   3.867E+01   1.951E-11   17.176   38.76   3.867E+01   1.951E-11   17.176   38.76   3.867E+01   1.951E-11   17.279   38.01   3.807E+01   2.240E-11   17.176   38.76   3.867E+01   1.951E-11   17.378   37.86   37.93E+01   1.646E-11   17.469   38.38   3.83E+01   1.825E-11   17.469   38.38   3.83E+01   1.825E-11   17.466   37.93   3.793E+01   1.646E-11   17.469   38.38   3.83E+01   1.825E-11   17.469   38.38   3.83E+01   1.825E-11   17.469   38.38   3.83E+01   1.636E-11   17.466   37.98   3.793E+01   1.665E-11   17.4657   38.09   3.777E+01   1.586E-11   17.4955   38.28   3.828E+01   1.784E-11   17.655	15.549	38.27	3.827E+01	1.782E-11
15.701         38.25         3.825E+01         1.771E-11           15.76         38.15         3.815E+01         1.731E-11           15.817         37.85         3.785E+01         1.617E-11           15.88         37.84         3.784E+01         1.612E-11           15.922         37.40         3.740E+01         1.457E-11           15.97         37.85         3.785E+01         1.646E-11           16.023         37.93         3.793E+01         1.646E-11           16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.712E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.529         37.92         3.792E+01         1.642E-11           16.529         37.92         3.792E+01         1.642E-11           16.553         38.67         3.867E+01         1.951E-11           16.671         38.46         3.846E+01         1.859E-11 <tr< td=""><td>15.592</td><td>38.28</td><td>3.828E+01</td><td>1.783E-11</td></tr<>	15.592	38.28	3.828E+01	1.783E-11
15.76         38.15         3.815E+01         1.731E-11           15.817         37.85         3.785E+01         1.617E-11           15.88         37.84         3.784E+01         1.612E-11           15.922         37.40         3.740E+01         1.457E-11           15.97         37.85         3.785E+01         1.617E-11           16.023         37.93         3.793E+01         1.646E-11           16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.710E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.529         37.92         3.792E+01         1.642E-11           16.529         37.92         3.792E+01         1.642E-11           16.533         38.67         3.867E+01         1.951E-11           16.653         38.67         3.867E+01         1.951E-11 <tr< td=""><td>15.641</td><td>37.91</td><td>3.791E+01</td><td>1.639E-11</td></tr<>	15.641	37.91	3.791E+01	1.639E-11
15.817         37.85         3.785±01         1.617E-11           15.88         37.84         3.784E+01         1.612E-11           15.922         37.40         3.740E+01         1.457E-11           15.97         37.85         3.785E+01         1.617E-11           16.023         37.93         3.793E+01         1.646E-11           16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.710E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.529         37.92         3.792E+01         1.642E-11           16.529         37.92         3.792E+01         1.642E-11           16.653         38.67         3.867E+01         1.951E-11           16.6712         38.46         3.846E+01         1.859E-11           16.799         38.79         3.879E+01         2.07E-11 <tr< td=""><td>15.701</td><td>38.25</td><td>3.825E+01</td><td>1.771E-11</td></tr<>	15.701	38.25	3.825E+01	1.771E-11
15.88         37.84         3.784E+01         1.612E-11           15.922         37.40         3.740E+01         1.457E-11           15.97         37.85         3.785E+01         1.617E-11           16.023         37.93         3.793E+01         1.646E-11           16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.710E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.529         37.92         3.792E+01         1.642E-11           16.553         38.67         3.867E+01         1.970E-11           16.712         38.46         3.846E+01         1.951E-11           16.779         38.79         3.879E+01         2.07E-11           16.845         38.83         3.890E+01         2.07E-11           16.943         38.51         3.890E+01         2.058E-11	15.76	38.15	3.815E+01	1.731E-11
15.922         37.40         3.740E+01         1.457E-11           15.97         37.85         3.785E+01         1.617E-11           16.023         37.93         3.793E+01         1.646E-11           16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.712E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.529         37.92         3.792E+01         1.642E-11           16.583         38.67         3.867E+01         1.970E-11           16.653         38.67         3.879E+01         1.951E-11           16.712         38.46         3.846E+01         1.859E-11           16.779         38.79         3.879E+01         2.027E-11           16.943         38.51         3.851E+01         1.884E-11      <	15.817	37.85	3.785E+01	1.617E-11
15.97         37.85         3.785E+01         1.617E-11           16.023         37.93         3.793E+01         1.646E-11           16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.712E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.463         38.16         3.816E+01         1.737E-11           16.463         38.16         3.816E+01         1.737E-11           16.529         37.92         3.792E+01         1.642E-11           16.583         38.71         3.871E+01         1.970E-11           16.653         38.67         3.867E+01         1.951E-11           16.779         38.79         3.879E+01         2.007E-11           16.965         38.90         3.890E+01         2.027E-11           16.996         38.90         3.890E+01         2.058E-11           16.943         38.51         3.851E+01         1.844E-11      <	15.88	37.84	3.784E+01	1.612E-11
16.023       37.93       3.793E+01       1.646E-11         16.095       38.07       3.807E+01       1.699E-11         16.146       38.30       3.830E+01       1.793E-11         16.214       38.10       3.810E+01       1.712E-11         16.271       38.09       3.809E+01       1.710E-11         16.321       37.75       3.775E+01       1.580E-11         16.379       37.66       3.766E+01       1.548E-11         16.460       37.13       3.713E+01       1.371E-11         16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.67       3.867E+01       1.970E-11         16.653       38.46       3.846E+01       1.970E-11         16.772       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.07E-11         16.906       38.90       3.890E+01       2.058E-11         16.994       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.176       38.76       3.867E+01       1.95E-11         1	15.922	37.40	3.740E+01	1.457E-11
16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.712E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.463         38.16         3.816E+01         1.737E-11           16.529         37.92         3.792E+01         1.642E-11           16.533         38.67         3.867E+01         1.970E-11           16.653         38.67         3.846E+01         1.951E-11           16.779         38.79         3.879E+01         2.007E-11           16.845         38.83         3.83E+01         2.027E-11           16.906         38.90         3.890E+01         2.058E-11           16.943         38.51         3.851E+01         1.884E-11           17.046         39.27         3.927E+01         2.240E-11           17.16         38.76         3.876E+01         1.995E-11 <t< td=""><td>15.97</td><td>37.85</td><td>3.785E+01</td><td>1.617E-11</td></t<>	15.97	37.85	3.785E+01	1.617E-11
16.095         38.07         3.807E+01         1.699E-11           16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.712E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.463         38.16         3.816E+01         1.737E-11           16.529         37.92         3.792E+01         1.642E-11           16.533         38.67         3.867E+01         1.970E-11           16.653         38.67         3.846E+01         1.951E-11           16.779         38.79         3.879E+01         2.007E-11           16.845         38.83         3.83E+01         2.027E-11           16.906         38.90         3.890E+01         2.058E-11           16.943         38.51         3.851E+01         1.884E-11           17.046         39.27         3.927E+01         2.240E-11           17.16         38.76         3.876E+01         1.995E-11 <t< td=""><td>16.023</td><td>37.93</td><td>3.793E+01</td><td>1.646E-11</td></t<>	16.023	37.93	3.793E+01	1.646E-11
16.146         38.30         3.830E+01         1.793E-11           16.214         38.10         3.810E+01         1.712E-11           16.271         38.09         3.809E+01         1.710E-11           16.321         37.75         3.775E+01         1.580E-11           16.379         37.66         3.766E+01         1.548E-11           16.406         37.13         3.713E+01         1.371E-11           16.463         38.16         3.816E+01         1.737E-11           16.529         37.92         3.792E+01         1.642E-11           16.583         38.71         3.871E+01         1.970E-11           16.653         38.67         3.867E+01         1.951E-11           16.712         38.46         3.846E+01         1.859E-11           16.779         38.79         3.879E+01         2.007E-11           16.845         38.83         3.883E+01         2.027E-11           16.906         38.90         3.890E+01         2.058E-11           16.943         38.51         3.851E+01         1.884E-11           17.046         39.27         3.927E+01         2.240E-11           17.176         38.76         3.867E+01         1.995E-11	16.095		3.807E+01	1.699E-11
16.214       38.10       3.810E+01       1.712E-11         16.271       38.09       3.809E+01       1.710E-11         16.321       37.75       3.775E+01       1.580E-11         16.379       37.66       3.766E+01       1.548E-11         16.406       37.13       3.713E+01       1.371E-11         16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.653       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         17.046       39.27       3.927E+01       2.240E-11         17.174       38.92       3.892E+01       2.068E-11         17.24       38.67       3.867E+01       1.995E-11         17.338       37.86       3.786E+01       1.619E-11				
16.271       38.09       3.809E+01       1.710E-11         16.321       37.75       3.775E+01       1.580E-11         16.379       37.66       3.766E+01       1.548E-11         16.406       37.13       3.713E+01       1.371E-11         16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.653       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.890E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         17.046       39.27       3.927E+01       2.240E-11         17.14       38.92       3.892E+01       2.068E-11         17.24       38.67       3.867E+01       1.995E-11         17.279       38.01       3.801E+01       1.646E-11         17.469       38.38       3.838E+01       1.646E-11         1				
16.321       37.75       3.775E+01       1.580E-11         16.379       37.66       3.766E+01       1.548E-11         16.406       37.13       3.713E+01       1.371E-11         16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.653       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.890E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         17.046       39.27       3.927E+01       2.240E-11         17.14       38.92       3.892E+01       2.068E-11         17.24       38.67       3.876E+01       1.995E-11         17.279       38.01       3.80E+01       1.619E-11         17.469       38.38       3.838E+01       1.646E-11         17.469       38.38       3.838E+01       1.741E-11         17				
16.379       37.66       3.766E+01       1.548E-11         16.406       37.13       3.713E+01       1.371E-11         16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.583       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         17.046       39.27       3.927E+01       2.143E-11         17.14       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.80E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.469       38.38       3.838E+01       1.646E-11         17.537       38.17       3.817E+01       1.741E-11         17				
16.406       37.13       3.713E+01       1.371E-11         16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.583       38.67       3.867E+01       1.951E-11         16.653       38.46       3.846E+01       1.859E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         17.046       39.27       3.927E+01       2.240E-11         17.14       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.80Fe+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.469       38.38       3.838E+01       1.646E-11         17.537       38.17       3.817E+01       1.741E-11         1				
16.463       38.16       3.816E+01       1.737E-11         16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.653       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.876E+01       1.995E-11         17.24       38.67       3.876E+01       1.995E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.469       38.38       3.838E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.665E-11				
16.529       37.92       3.792E+01       1.642E-11         16.583       38.71       3.871E+01       1.970E-11         16.653       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.890E+01       2.058E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.995E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.602       38.28       3.828E+01       1.741E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.665E-11				
16.583       38.71       3.871E+01       1.970E-11         16.653       38.67       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.786       37.98       3.791E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11				
16.653       38.667       3.867E+01       1.951E-11         16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.276       38.76       3.876E+01       1.995E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.786       37.98       3.791E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11 <td></td> <td></td> <td></td> <td></td>				
16.712       38.46       3.846E+01       1.859E-11         16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.586E-11         17.852       37.77       3.777E+01       1.586E-11 <td< td=""><td></td><td></td><td></td><td></td></td<>				
16.779       38.79       3.879E+01       2.007E-11         16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.876E+01       1.995E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.665E-11         17.786       37.98       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
16.845       38.83       3.883E+01       2.027E-11         16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
16.906       38.90       3.890E+01       2.058E-11         16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.828E+01       1.784E-11				
16.943       38.51       3.851E+01       1.884E-11         16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.801E+01       1.676E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
16.984       39.07       3.907E+01       2.143E-11         17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.046       39.27       3.927E+01       2.240E-11         17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.114       38.92       3.892E+01       2.068E-11         17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.176       38.76       3.876E+01       1.995E-11         17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.24       38.67       3.867E+01       1.951E-11         17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.279       38.01       3.801E+01       1.676E-11         17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.338       37.86       3.786E+01       1.619E-11         17.406       37.93       3.793E+01       1.646E-11         17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.406     37.93     3.793E+01     1.646E-11       17.469     38.38     3.838E+01     1.825E-11       17.537     38.17     3.817E+01     1.741E-11       17.602     38.28     3.828E+01     1.787E-11       17.657     38.09     3.809E+01     1.709E-11       17.719     37.91     3.791E+01     1.639E-11       17.786     37.98     3.798E+01     1.665E-11       17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.469       38.38       3.838E+01       1.825E-11         17.537       38.17       3.817E+01       1.741E-11         17.602       38.28       3.828E+01       1.787E-11         17.657       38.09       3.809E+01       1.709E-11         17.719       37.91       3.791E+01       1.639E-11         17.786       37.98       3.798E+01       1.665E-11         17.852       37.77       3.777E+01       1.586E-11         17.925       38.28       3.828E+01       1.784E-11				
17.537     38.17     3.817E+01     1.741E-11       17.602     38.28     3.828E+01     1.787E-11       17.657     38.09     3.809E+01     1.709E-11       17.719     37.91     3.791E+01     1.639E-11       17.786     37.98     3.798E+01     1.665E-11       17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.602     38.28     3.828E+01     1.787E-11       17.657     38.09     3.809E+01     1.709E-11       17.719     37.91     3.791E+01     1.639E-11       17.786     37.98     3.798E+01     1.665E-11       17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.657     38.09     3.809E+01     1.709E-11       17.719     37.91     3.791E+01     1.639E-11       17.786     37.98     3.798E+01     1.665E-11       17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.719     37.91     3.791E+01     1.639E-11       17.786     37.98     3.798E+01     1.665E-11       17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.786     37.98     3.798E+01     1.665E-11       17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.852     37.77     3.777E+01     1.586E-11       17.925     38.28     3.828E+01     1.784E-11				
17.925 38.28 3.828E+01 1.784E-11				
17.986   38.89   3.889E+01   2.055E-11				
	17.986	38.89	3.889E+01	2.055E-11