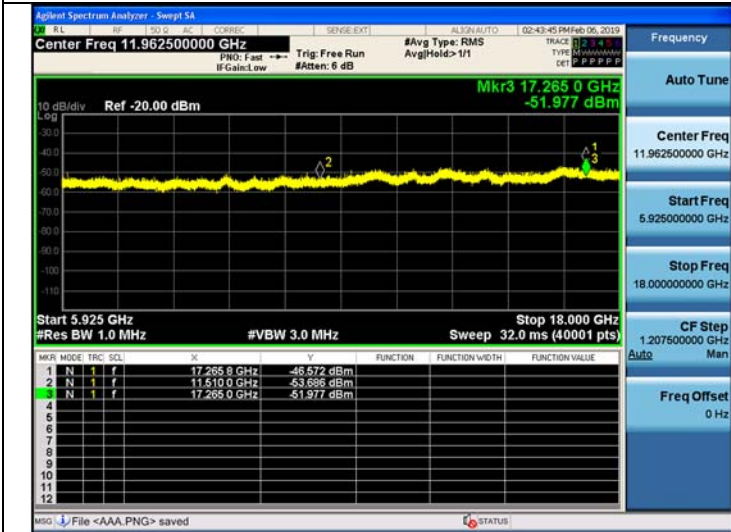
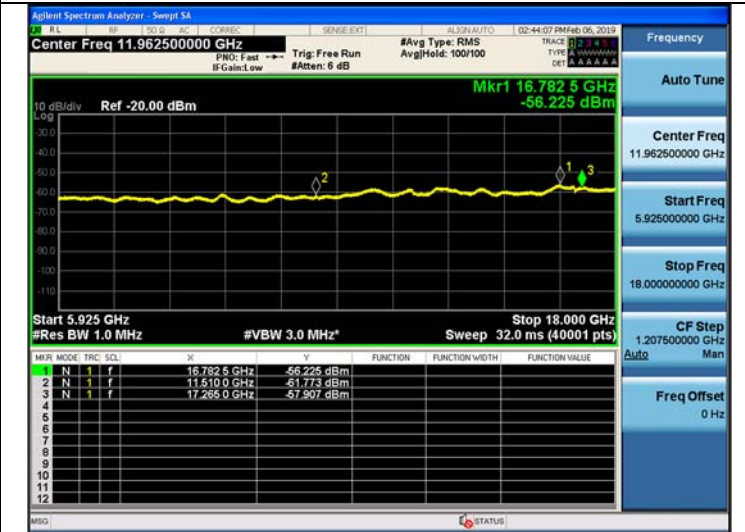


5.925 GHz ~ 18 GHz Peak



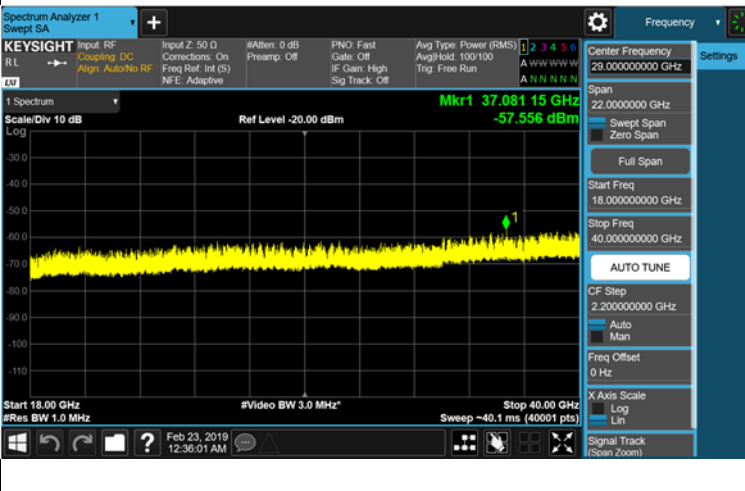
5.925 GHz ~ 18 GHz Aver



18 GHz ~ 40 GHz Peak

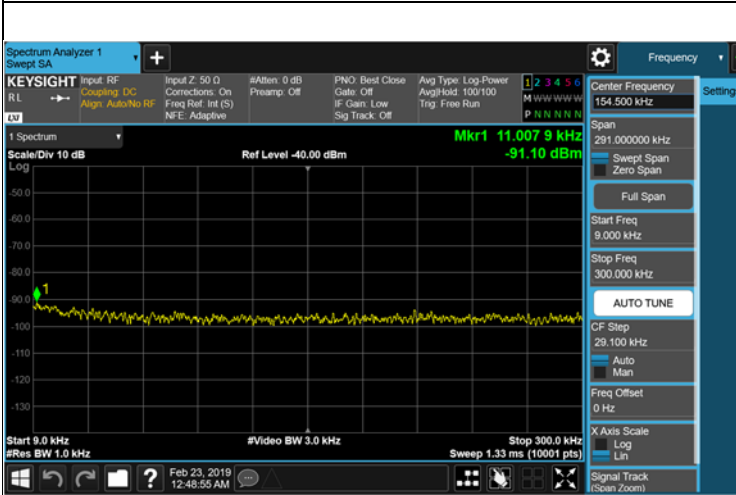


18 GHz ~ 40 GHz Aver

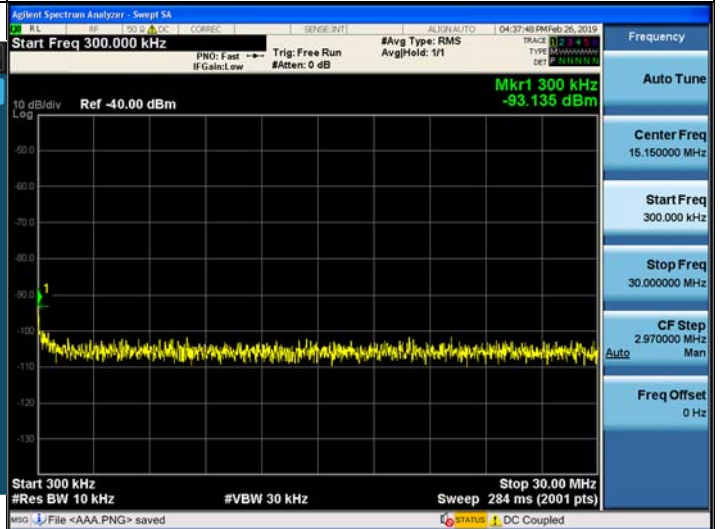


4CC 9 dBi Gain port2 UNII-1(16QAM Middle)

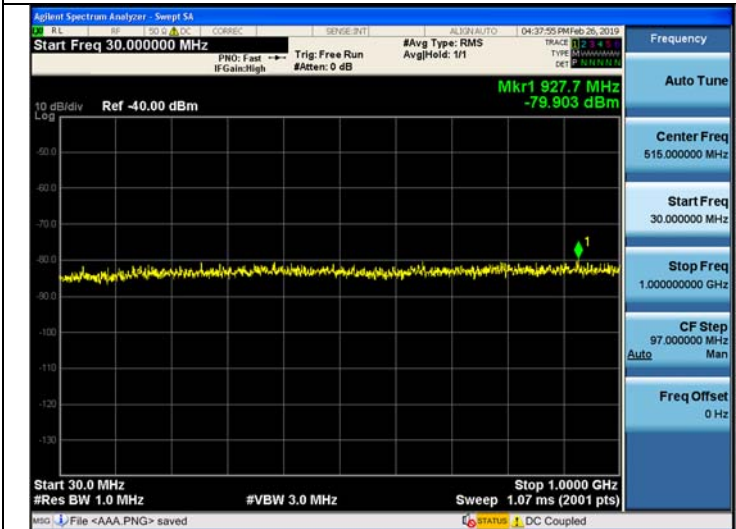
9 kHz ~ 300 kHz



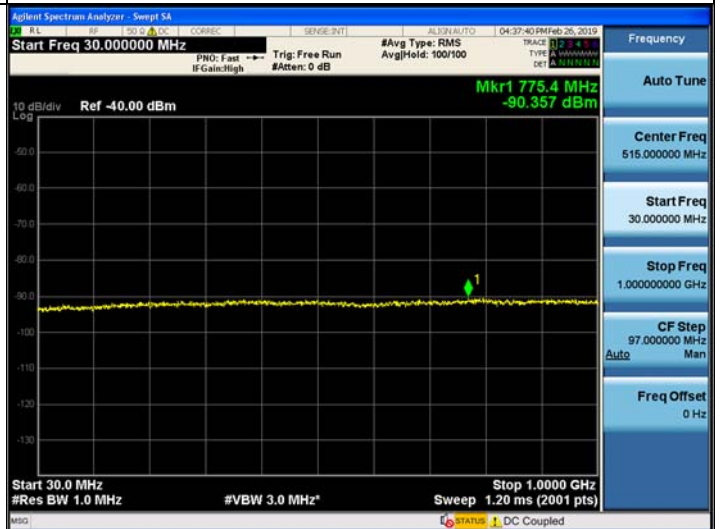
300 kHz ~ 30 MHz Peak



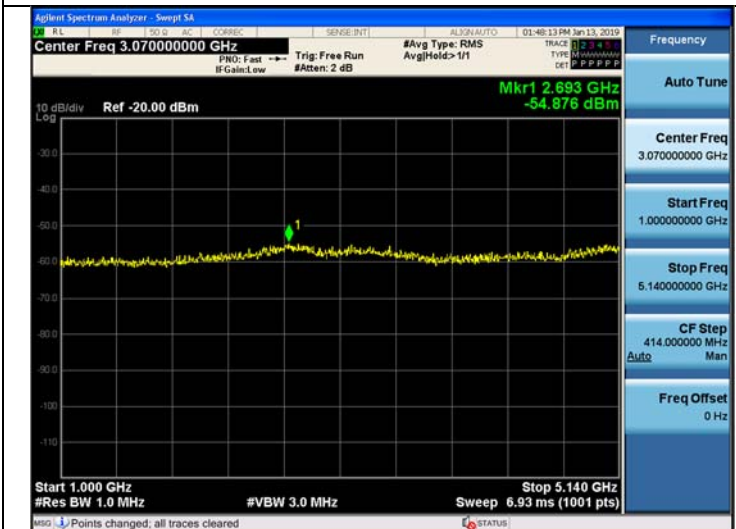
30 MHz ~ 1 GHz Peak



30 MHz ~ 1 GHz Aver



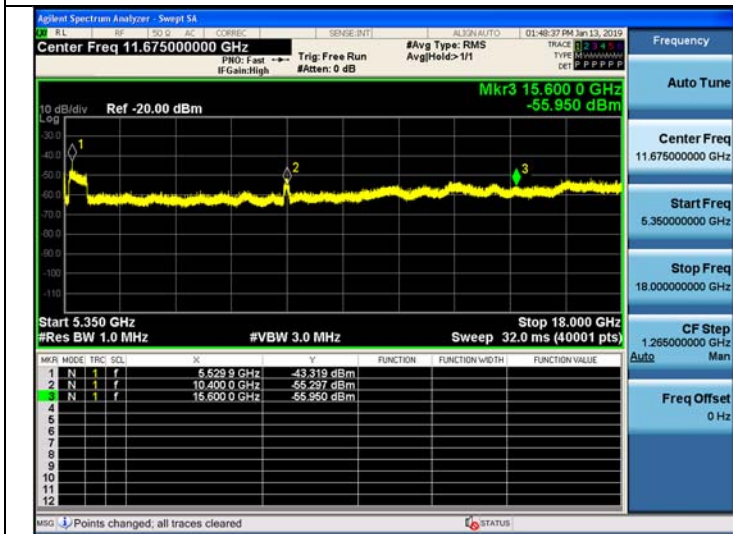
1 GHz ~ 5.14 GHz Peak



1 GHz ~ 5.14 GHz Aver



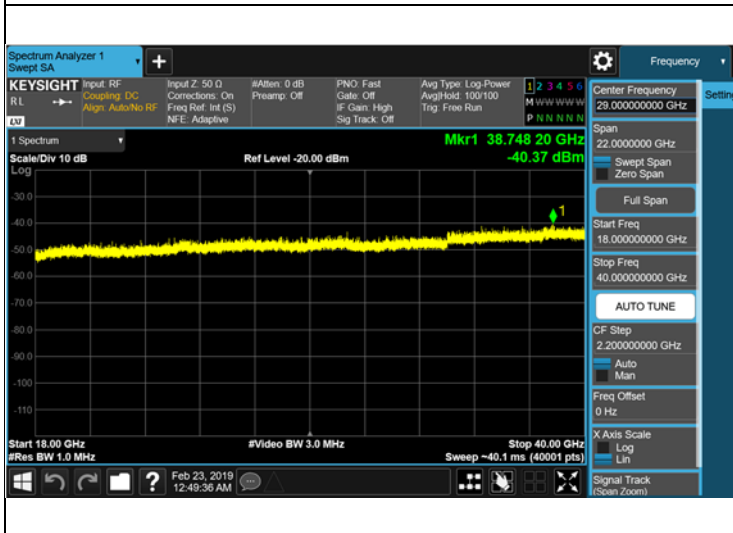
5.35 GHz ~ 18 GHz Peak



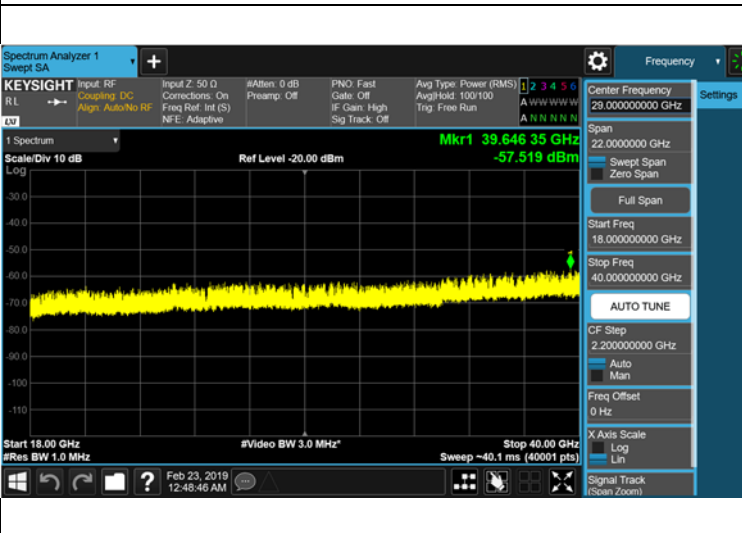
5.35 GHz ~ 18 GHz Aver



18 GHz ~ 40 GHz Peak

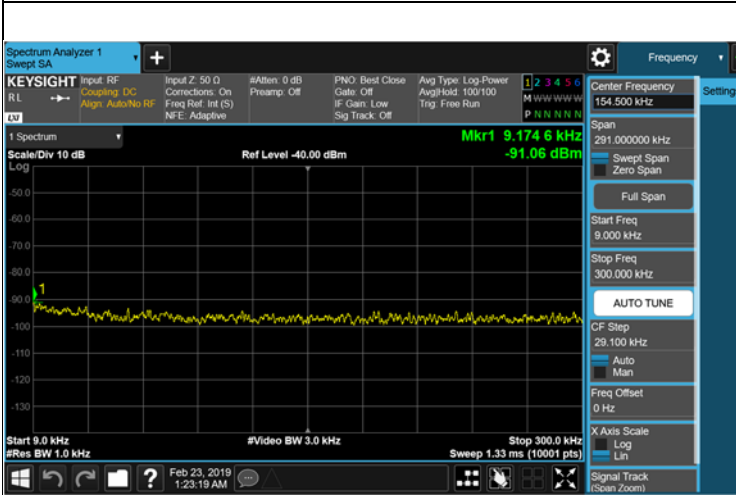


18 GHz ~ 40 GHz Aver

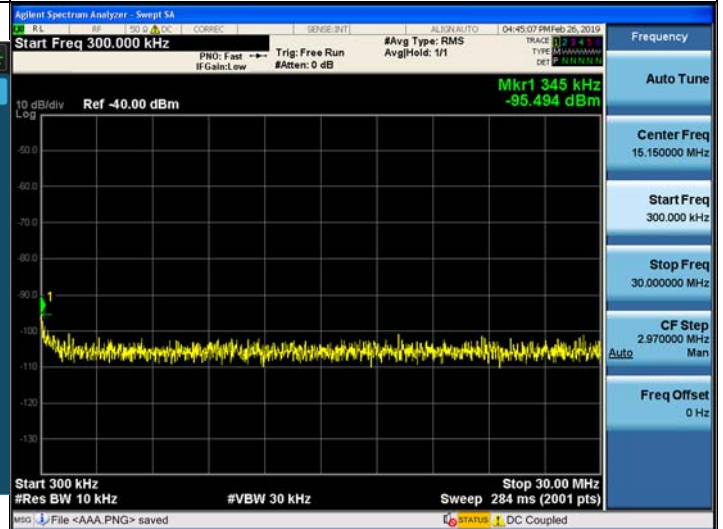


4CC 9 dBi Gain port2 UNII-3(256QAM High)

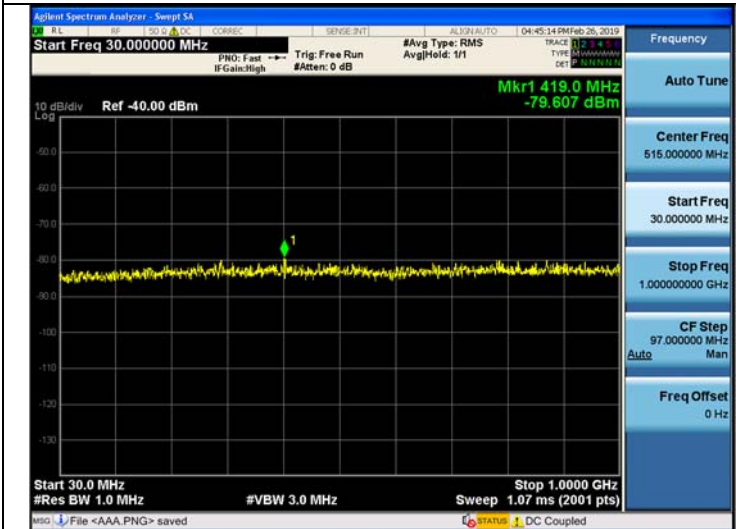
9 kHz ~ 300 kHz



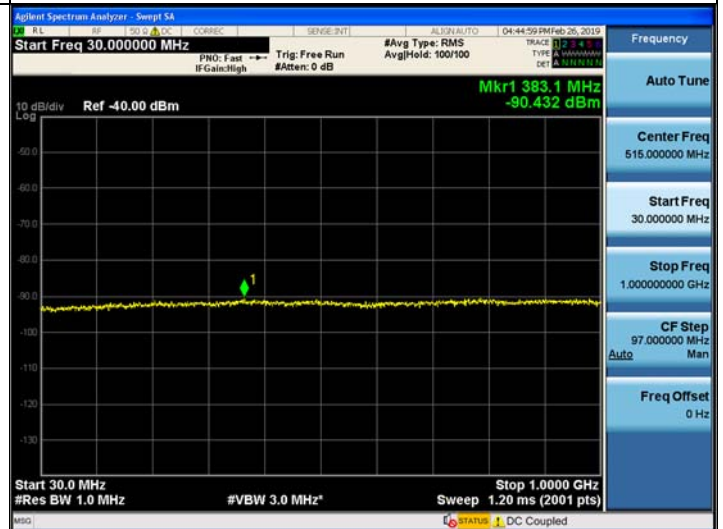
300 kHz ~ 30 MHz Peak



30 MHz ~ 1 GHz Peak



30 MHz ~ 1 GHz Aver



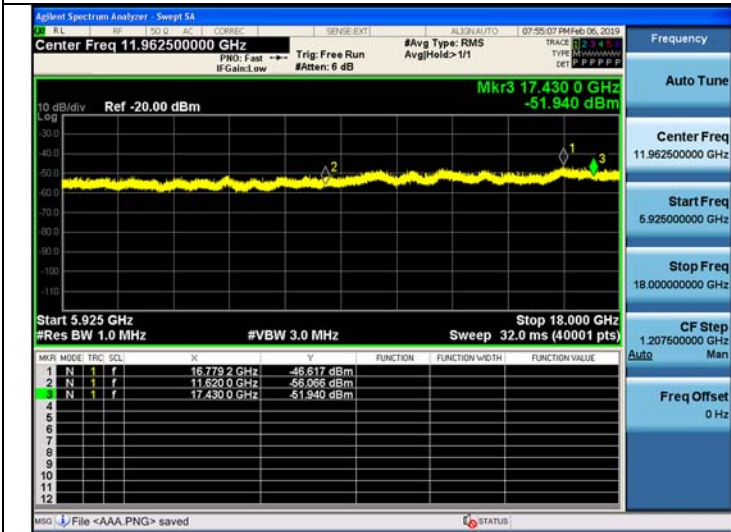
1 GHz ~ 5.65 GHz Peak



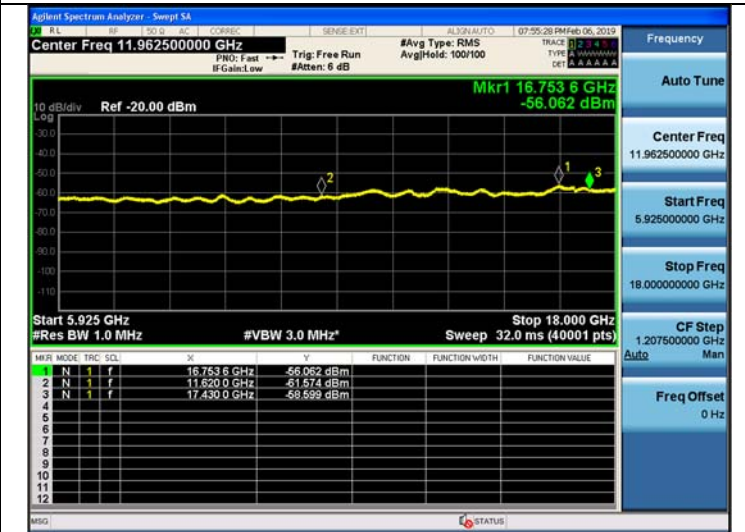
1 GHz ~ 5.65 GHz Aver



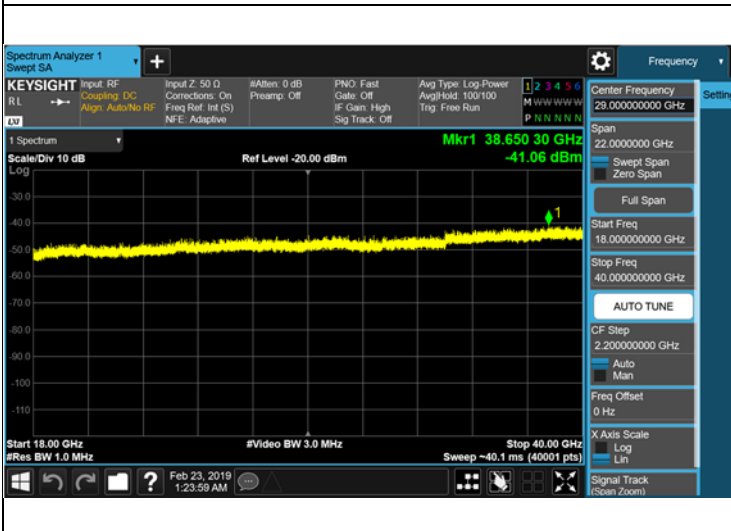
5.925 GHz ~ 18 GHz Peak



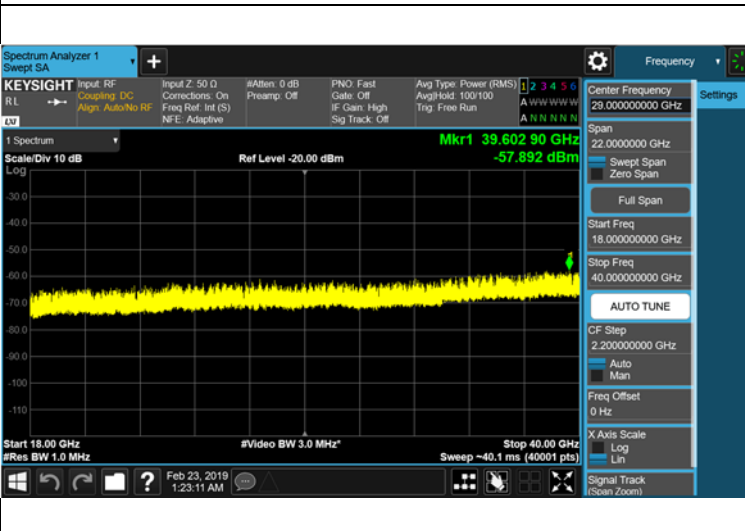
5.925 GHz ~ 18 GHz Aver



18 GHz ~ 40 GHz Peak



18 GHz ~ 40 GHz Aver



10.8 BAND EDGE

Band edge of Test Results:

Bandwidth	6 dBi Gain Port1 UNII1			6 dBi Gain Port1 UNII3		
	Modulation / Frequency (MHz)	Measured band edge (dBm)		Modulation / Frequency (MHz)	Measured band edge (dBm)	
		Avg.	Max.		Low	High
1cc	QPSK 5160	-57.450	-46.860	QPSK 5735	3.271*	-40.396
	QPSK 5200	-61.090	-51.930	QPSK 5787.5	-18.717	-37.004
	QPSK 5240	-61.120	-52.110	QPSK 5840	-19.139	-2.867
	16QAM 5160	-57.400	-45.450*	16QAM 5735	-0.703	-37.302
	16QAM 5200	-61.150	-52.040	16QAM 5787.5	-19.473	-36.578
	16QAM 5240	-60.990	-52.220	16QAM 5840	-18.788	1.774
	64QAM 5160	-57.400*	-47.480	64QAM 5735	-1.052	-41.484
	64QAM 5200	-61.010	-52.090	64QAM 5787.5	-18.583	-33.269
	64QAM 5240	-61.000	-52.160	64QAM 5840	-18.983	2.668
	256QAM 5160	-57.440	-47.250	256QAM 5735	-10.659	-40.505
	256QAM 5200	-61.110	-52.100	256QAM 5787.5	-18.574	-18.692
	256QAM 5240	-61.070	-52.070	256QAM 5840	-18.993	2.017*
2cc	QPSK 5170	-58.450	-48.317	QPSK 5745	-11.148	-19.097
	QPSK 5200	-61.257	-52.321	QPSK 5787.5	-18.904	-18.258
	QPSK 5230	-61.360	-52.396	QPSK 5830	-19.378	-2.937
	16QAM 5170	-58.300*	-48.480	16QAM 5745	-9.830	-18.679
	16QAM 5200	-61.297	-52.289	16QAM 5787.5	-18.573	-19.373
	16QAM 5230	-61.298	-52.312	16QAM 5830	-19.017	-11.442
	64QAM 5170	-58.378	-48.648	64QAM 5745	-3.784	-18.658
	64QAM 5200	-61.261	-52.159	64QAM 5787.5	-18.886	-18.871
	64QAM 5230	-61.401	-52.465	64QAM 5830	-18.854	-2.419*
	256QAM 5170	-58.323	-48.218*	256QAM 5745	0.448*	-19.081
	256QAM 5200	-61.159	-52.408	256QAM 5787.5	-18.697	-19.291
	256QAM 5230	-61.448	-52.406	256QAM 5830	-19.134	-4.422
3cc	QPSK 5180	-59.626	-50.013	QPSK 5755	-8.632	-18.822
	QPSK 5200	-60.947	-52.070	QPSK 5787.5	-18.318	-18.133
	QPSK 5220	-61.199	-52.121	QPSK 5820	-18.607	-1.367*
	16QAM 5180	-59.644	-50.237	16QAM 5755	-6.146	-18.434
	16QAM 5200	-60.999	-51.931	16QAM 5787.5	-18.202	-18.544
	16QAM 5220	-61.155	-52.225	16QAM 5820	-19.145	-7.541
	64QAM 5180	-59.667	-50.218	64QAM 5755	-1.207*	-18.182
	64QAM 5200	-60.952	-51.930	64QAM 5787.5	-18.146	-18.807
	64QAM 5220	-61.297	-52.277	64QAM 5820	-19.038	-9.279
	256QAM 5180	-59.621*	-50.007*	256QAM 5755	-6.870	-18.801
	256QAM 5200	-60.938	-51.989	256QAM 5787.5	-18.784	-19.126
	256QAM 5220	-61.349	-52.324	256QAM 5820	-19.148	-9.581
4cc	QPSK 5190	-59.672*	-48.225	QPSK 5765	-7.751*	-35.027
	QPSK 5200	-60.625	-51.547	QPSK 5787.5	-18.814	-35.876
	QPSK 5210	-60.826	-51.976	QPSK 5810	-18.770	-10.719
	16QAM 5190	-59.842	-49.384	16QAM 5765	-5.081	-27.716
	16QAM 5200	-60.597	-51.478	16QAM 5787.5	-17.561	-17.323
	16QAM 5210	-60.845	-51.780	16QAM 5810	-18.500	-1.019*
	64QAM 5190	-59.825	-47.874*	64QAM 5765	-2.641	-32.914
	64QAM 5200	-60.732	-51.759	64QAM 5787.5	-18.951	-25.439
	64QAM 5210	-60.901	-51.786	64QAM 5810	-18.553	-6.352
	256QAM 5190	-59.862	-50.488	256QAM 5765	-9.946	-37.771
	256QAM 5200	-60.736	-51.591	256QAM 5787.5	-18.107	-28.818
	256QAM 5210	-61.056	-51.875	256QAM 5810	-18.791	-6.110

* Because the results corrected by duty cycle are recorded, they do not match the test plot.

9 dBi Gain Port1 UNII1				9 dBi Gain Port1 UNII3		
Bandwidth	Modulation / Frequency (MHz)	Measured band edge (dBm)		Modulation / Frequency (MHz)	Measured band edge (dBm)	
		Avg.	Max.		Low	High
1cc	QPSK 5160	-59.829	-50.488	QPSK 5735	-12.674	-18.969
	QPSK 5200	-61.274	-52.303	QPSK 5787.5	-19.095	-19.044
	QPSK 5240	-61.103	-52.207	QPSK 5840	-18.925	-6.472*
	16QAM 5160	-59.843	-50.370	16QAM 5735	-3.809	-18.228
	16QAM 5200	-61.319	-52.211	16QAM 5787.5	-19.071	-18.561
	16QAM 5240	-61.211	-52.210	16QAM 5840	-18.671	-10.361
	64QAM 5160	-59.789*	-50.366*	64QAM 5735	-5.687	-19.241
	64QAM 5200	-61.069	-52.307	64QAM 5787.5	-18.992	-18.265
	64QAM 5240	-61.176	-52.166	64QAM 5840	-19.049	-13.509
	256QAM 5160	-59.879	-50.461	256QAM 5735	-12.479*	-18.284
	256QAM 5200	-61.146	-52.161	256QAM 5787.5	-18.827	-18.922
256QAM 5240	-61.098	-52.269	256QAM 5840	-18.997	-7.584	
2cc	QPSK 5170	-60.304	-50.937	QPSK 5745	-13.158	-18.966
	QPSK 5200	-61.398	-52.532	QPSK 5787.5	-19.057	-19.062
	QPSK 5230	-61.529	-52.454	QPSK 5830	-18.664	-1.260
	16QAM 5170	-60.236	-50.885*	16QAM 5745	-7.887	-19.124
	16QAM 5200	-61.383	-52.439	16QAM 5787.5	-17.597	-18.850
	16QAM 5230	-61.487	-52.428	16QAM 5830	-19.085	-4.606
	64QAM 5170	-60.180*	-50.906	64QAM 5745	-7.796*	-19.249
	64QAM 5200	-61.449	-52.455	64QAM 5787.5	-18.693	-18.553
	64QAM 5230	-61.416	-52.444	64QAM 5830	-18.845	-0.837
	256QAM 5170	-60.231	-50.954	256QAM 5745	-11.270	-19.460
	256QAM 5200	-61.406	-52.519	256QAM 5787.5	-18.230	-18.354
256QAM 5230	-61.503	-52.421	256QAM 5830	-19.014	-0.594*	
3cc	QPSK 5180	-60.505	-51.608	QPSK 5755	-12.836	-18.918
	QPSK 5200	-61.191	-52.156	QPSK 5787.5	-19.066	-18.848
	QPSK 5220	-61.179	-52.146	QPSK 5820	-18.821	-14.114
	16QAM 5180	-60.541	-51.337	16QAM 5755	-17.769	-19.480
	16QAM 5200	-60.985	-52.005	16QAM 5787.5	-18.945	-19.099
	16QAM 5220	-61.171	-52.125	16QAM 5820	-18.256	-12.639
	64QAM 5180	-60.496*	-51.281*	64QAM 5755	-7.636*	-18.767
	64QAM 5200	-61.095	-52.094	64QAM 5787.5	-19.189	-18.631
	64QAM 5220	-61.189	-52.273	64QAM 5820	-19.030	-8.502*
	256QAM 5180	-60.567	-51.376	256QAM 5755	-13.582	-18.356
	256QAM 5200	-61.207	-52.245	256QAM 5787.5	-18.159	-19.305
256QAM 5220	-61.215	-52.179	256QAM 5820	-18.906	-12.535	
4cc	QPSK 5190	-60.533*	-51.381	QPSK 5765	-14.986	-18.893
	QPSK 5200	-60.972	-52.108	QPSK 5787.5	-18.757	-19.434
	QPSK 5210	-61.084	-52.114	QPSK 5810	-17.977	-5.630*
	16QAM 5190	-60.608	-51.346*	16QAM 5765	-14.476	-19.137
	16QAM 5200	-60.995	-52.098	16QAM 5787.5	-18.905	-19.233
	16QAM 5210	-61.126	-51.997	16QAM 5810	-18.658	-10.293
	64QAM 5190	-60.557	-51.379	64QAM 5765	-12.904	-18.704
	64QAM 5200	-61.011	-52.050	64QAM 5787.5	-18.765	-19.078
	64QAM 5210	-61.011	-51.963	64QAM 5810	-19.094	-6.253
	256QAM 5190	-60.541	-51.365	256QAM 5765	-8.188*	-19.348
	256QAM 5200	-61.035	-52.005	256QAM 5787.5	-18.746	-18.153
256QAM 5210	-61.163	-52.283	256QAM 5810	-18.538	-5.898	

* Because the results corrected by duty cycle are recorded, they do not match the test plot.

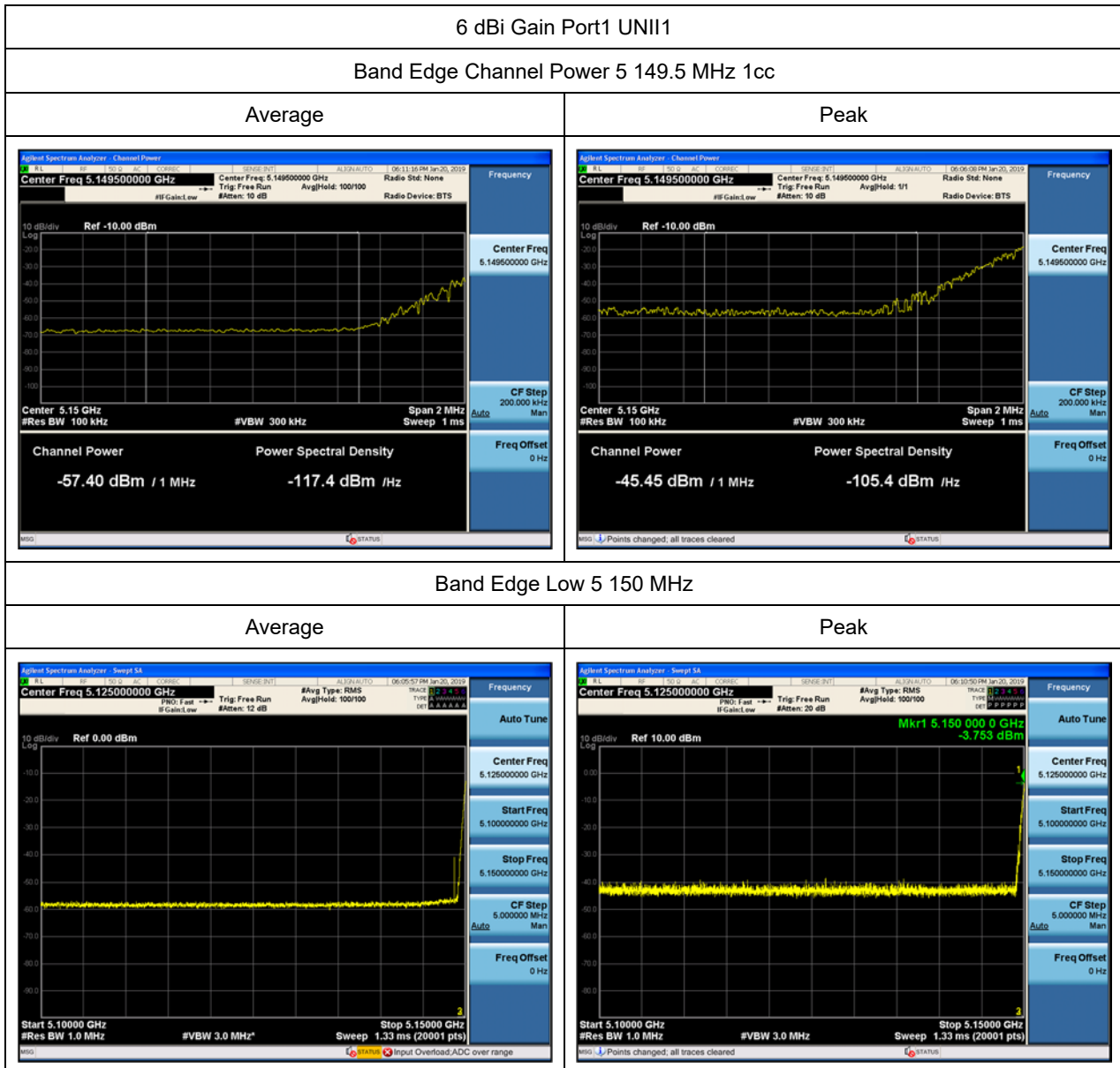
6 dBi Gain Port2 UNII1				6 dBi Gain Port2 UNII3		
Bandwidth	Modulation / Frequency (MHz)	Measured band edge (dBm)		Modulation / Frequency (MHz)	Measured band edge (dBm)	
		Avg.	Max.		Low	High
1cc	QPSK 5160	-56.739	-41.869*	QPSK 5735	-0.475*	-18.516
	QPSK 5200	-61.296	-52.207	QPSK 5787.5	-19.793	-18.237
	QPSK 5240	-61.149	-52.147	QPSK 5840	-18.855	-9.193
	16QAM 5160	-56.738	-42.360	16QAM 5735	1.806	-18.356
	16QAM 5200	-61.181	-52.228	16QAM 5787.5	-19.818	-18.994
	16QAM 5240	-61.141	-52.211	16QAM 5840	-19.096	-5.929
	64QAM 5160	-56.712	-42.203	64QAM 5735	-1.669	-18.980
	64QAM 5200	-61.136	-52.158	64QAM 5787.5	-18.119	-18.842
	64QAM 5240	-61.070	-52.228	64QAM 5840	-19.667	-1.476*
	256QAM 5160	-56.703*	-41.917	256QAM 5735	-4.304	-18.661
	256QAM 5200	-61.202	-52.191	256QAM 5787.5	-18.816	-18.421
256QAM 5240	-61.147	-52.294	256QAM 5840	-19.347	-5.157	
2cc	QPSK 5170	-57.907	-45.275	QPSK 5745	1.394*	-18.775
	QPSK 5200	-61.258	-52.132	QPSK 5787.5	-19.358	-19.364
	QPSK 5230	-61.641	-52.467	QPSK 5830	-19.088	-3.702*
	16QAM 5170	-57.629*	-45.160	16QAM 5745	-8.807	-18.991
	16QAM 5200	-61.211	-52.222	16QAM 5787.5	-18.948	-18.184
	16QAM 5230	-61.516	-52.588	16QAM 5830	-18.270	-5.509
	64QAM 5170	-57.866	-45.115	64QAM 5745	-7.009	-19.039
	64QAM 5200	-61.252	-52.228	64QAM 5787.5	-17.828	-18.809
	64QAM 5230	-61.548	-52.484	64QAM 5830	-18.965	-4.346
	256QAM 5170	-57.775	-44.530*	256QAM 5745	-4.140	-18.968
	256QAM 5200	-61.191	-52.127	256QAM 5787.5	-19.498	-18.279
256QAM 5230	-61.655	-52.566	256QAM 5830	-19.086	-11.056	
3cc	QPSK 5180	-59.252	-46.417	QPSK 5755	-7.676	-19.239
	QPSK 5200	-61.079	-52.147*	QPSK 5787.5	-19.272	-19.324
	QPSK 5220	-61.328	-52.350	QPSK 5820	-18.676	-12.733
	16QAM 5180	-59.348	-46.961	16QAM 5755	-6.031	-18.331
	16QAM 5200	-61.134	-52.112	16QAM 5787.5	-18.530	-18.306
	16QAM 5220	-61.267	-52.342	16QAM 5820	-18.138	-7.436
	64QAM 5180	-59.250*	-47.273	64QAM 5755	-11.470	-18.529
	64QAM 5200	-61.126	-52.126	64QAM 5787.5	-19.307	-18.857
	64QAM 5220	-61.312	-52.474	64QAM 5820	-18.665	-7.027*
	256QAM 5180	-59.259	-47.466	256QAM 5755	-4.922*	-19.123
	256QAM 5200	-61.202	-52.061	256QAM 5787.5	-18.737	-18.859
256QAM 5220	-61.302	-52.407	256QAM 5820	-19.310	-8.519	
4cc	QPSK 5190	-59.436*	-48.909	QPSK 5765	-4.243	-33.774
	QPSK 5200	-60.246	-51.153	QPSK 5787.5	-18.673	-28.360
	QPSK 5210	-60.609	-51.580	QPSK 5810	-17.619	-2.418
	16QAM 5190	-59.555	-49.791	16QAM 5765	-3.832*	-34.347
	16QAM 5200	-60.290	-51.211	16QAM 5787.5	-18.043	-27.961
	16QAM 5210	-60.449	-51.559	16QAM 5810	-18.791	-2.426
	64QAM 5190	-59.484	-47.182*	64QAM 5765	-10.401	-33.358
	64QAM 5200	-60.480	-51.464	64QAM 5787.5	-18.344	-28.223
	64QAM 5210	-60.587	-51.583	64QAM 5810	-18.405	-1.954*
	256QAM 5190	-59.478	-49.196	256QAM 5765	0.249	-34.316
	256QAM 5200	-60.416	-51.293	256QAM 5787.5	-18.812	-29.061
256QAM 5210	-60.577	-51.585	256QAM 5810	-18.684	-3.499	

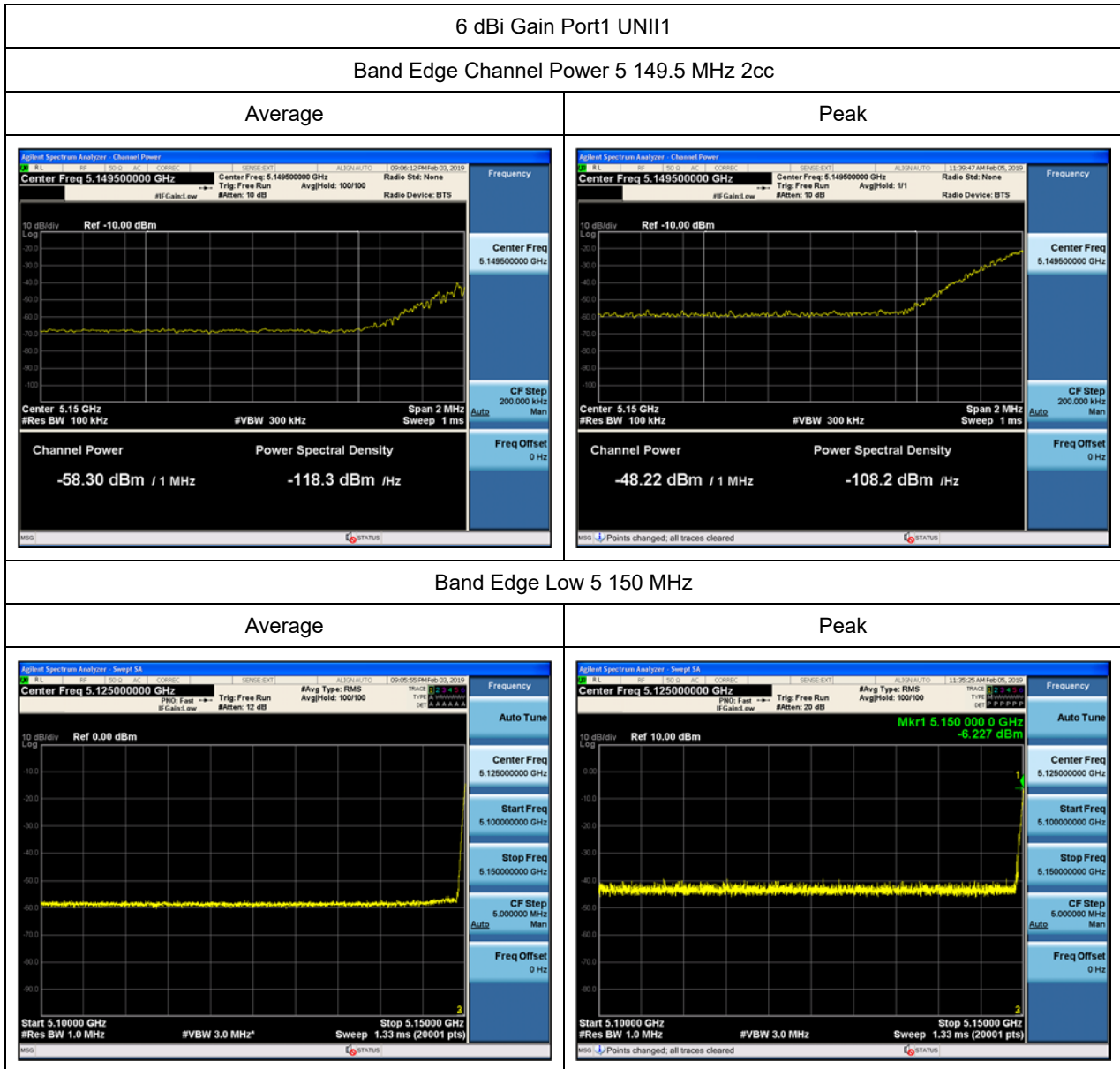
* Because the results corrected by duty cycle are recorded, they do not match the test plot.

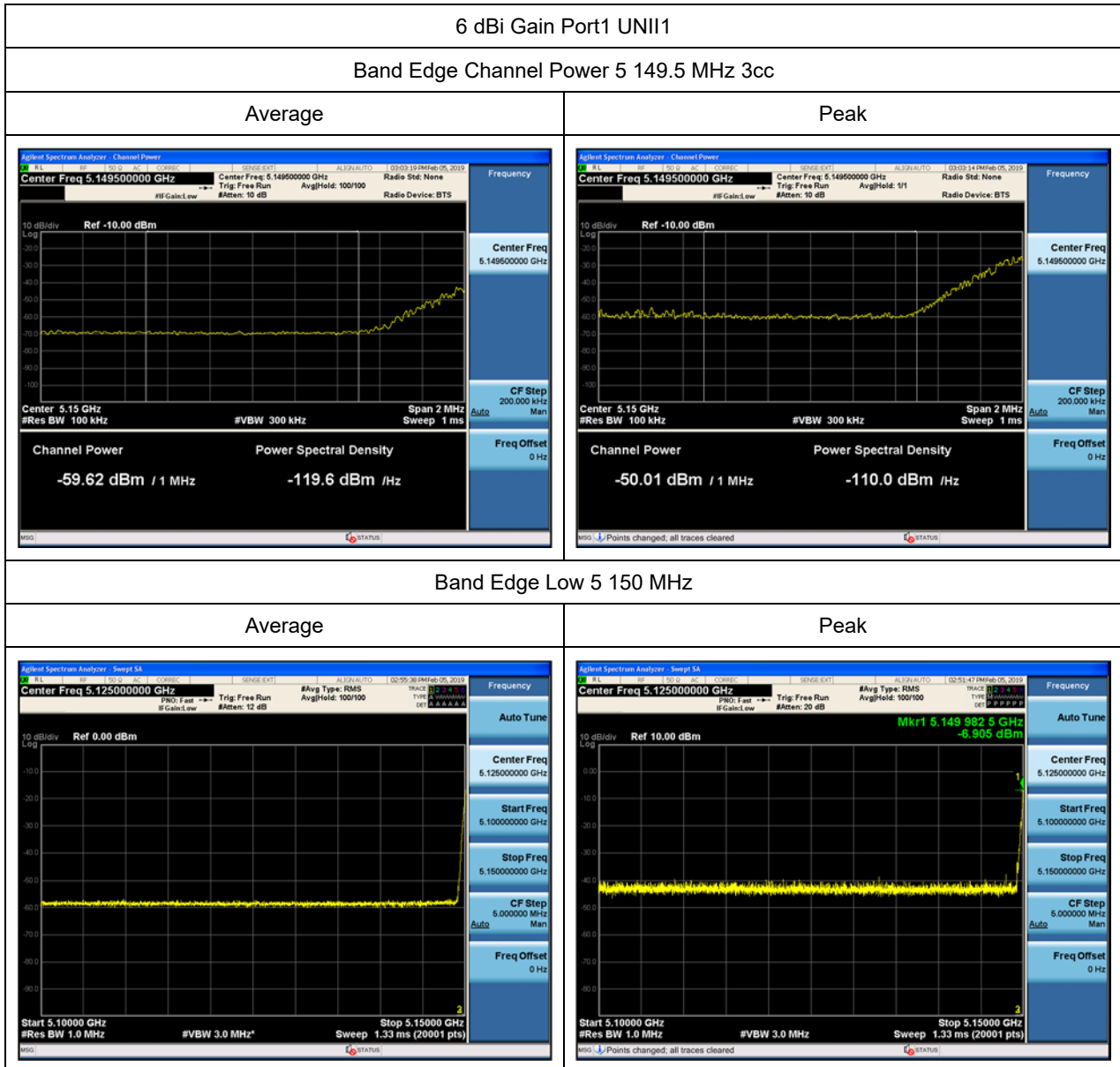
9 dBi Gain Port2 UNII1				9 dBi Gain Port2 UNII3		
Bandwidth	Modulation / Frequency (MHz)	Measured band edge (dBm)		Modulation / Frequency (MHz)	Measured band edge (dBm)	
		Avg.	Max.		Low	High
1cc	QPSK 5160	-59.371*	-46.514*	QPSK 5735	-5.821*	-18.744
	QPSK 5200	-61.171	-52.109	QPSK 5787.5	-18.250	-19.203
	QPSK 5240	-61.153	-52.025	QPSK 5840	-19.742	2.443*
	16QAM 5160	-59.531	-46.856	16QAM 5735	-9.558	-18.811
	16QAM 5200	-61.159	-52.062	16QAM 5787.5	-18.594	-19.120
	16QAM 5240	-61.138	-52.148	16QAM 5840	-19.702	-1.429
	64QAM 5160	-59.497	-46.841	64QAM 5735	-7.368	-19.101
	64QAM 5200	-61.015	-52.255	64QAM 5787.5	-19.102	-18.610
	64QAM 5240	-61.140	-52.120	64QAM 5840	-19.895	-4.127
	256QAM 5160	-59.386	-46.943	256QAM 5735	-8.954	-19.520
	256QAM 5200	-61.208	-52.109	256QAM 5787.5	-18.316	-19.257
256QAM 5240	-61.112	-52.191	256QAM 5840	-19.743	-8.983	
2cc	QPSK 5170	-60.265	-47.967	QPSK 5745	-12.427	-19.106
	QPSK 5200	-61.378	-52.310	QPSK 5787.5	-18.701	-18.749
	QPSK 5230	-61.571	-52.467	QPSK 5830	-18.024	-8.325
	16QAM 5170	-60.214	-47.939	16QAM 5745	-6.179*	-19.068
	16QAM 5200	-61.401	-52.486	16QAM 5787.5	-18.986	-17.924
	16QAM 5230	-61.445	-52.503	16QAM 5830	-19.271	-12.352
	64QAM 5170	-60.091	-47.680*	64QAM 5745	-10.959	-18.907
	64QAM 5200	-61.322	-52.453	64QAM 5787.5	-18.486	-18.624
	64QAM 5230	-61.480	-52.488	64QAM 5830	-19.391	-7.279
	256QAM 5170	-60.120*	-47.951	256QAM 5745	-6.951	-19.484
	256QAM 5200	-61.409	-52.435	256QAM 5787.5	-19.061	-19.084
256QAM 5230	-61.553	-52.478	256QAM 5830	-19.207	-5.947*	
3cc	QPSK 5180	-60.365	-49.297	QPSK 5755	-8.286	-19.190
	QPSK 5200	-61.149	-52.183	QPSK 5787.5	-18.345	-18.978
	QPSK 5220	-61.218	-52.368	QPSK 5820	-18.864	-12.141
	16QAM 5180	-60.403	-48.834*	16QAM 5755	-16.745	-18.397
	16QAM 5200	-61.124	-52.130	16QAM 5787.5	-17.486	-18.501
	16QAM 5220	-61.313	-52.283	16QAM 5820	-18.497	-9.347*
	64QAM 5180	-60.430	-49.414	64QAM 5755	-9.178	-18.660
	64QAM 5200	-61.120	-52.156	64QAM 5787.5	-18.615	-19.124
	64QAM 5220	-61.225	-52.424	64QAM 5820	-18.888	-9.911
	256QAM 5180	-60.324*	-49.001	256QAM 5755	-3.632*	-19.163
	256QAM 5200	-61.151	-52.140	256QAM 5787.5	-18.363	-19.009
256QAM 5220	-61.255	-52.184	256QAM 5820	-19.368	-12.507	
4cc	QPSK 5190	-60.041	-50.898	QPSK 5765	-8.909	-18.526
	QPSK 5200	-60.588	-51.760	QPSK 5787.5	-18.798	-18.846
	QPSK 5210	-60.756	-51.719	QPSK 5810	-18.307	-13.778
	16QAM 5190	-60.098	-50.743*	16QAM 5765	-17.213	-18.474
	16QAM 5200	-60.740	-51.605	16QAM 5787.5	-18.681	-17.755
	16QAM 5210	-60.717	-51.847	16QAM 5810	-18.403	-8.080*
	64QAM 5190	-59.968*	-50.886	64QAM 5765	-5.742*	-18.974
	64QAM 5200	-60.663	-51.620	64QAM 5787.5	-18.491	-19.038
	64QAM 5210	-60.820	-51.700	64QAM 5810	-19.007	-14.984
	256QAM 5190	-60.113	-50.925	256QAM 5765	-10.454	-18.612
	256QAM 5200	-60.699	-51.622	256QAM 5787.5	-18.667	-18.832
256QAM 5210	-60.705	-51.681	256QAM 5810	-18.941	-8.494	

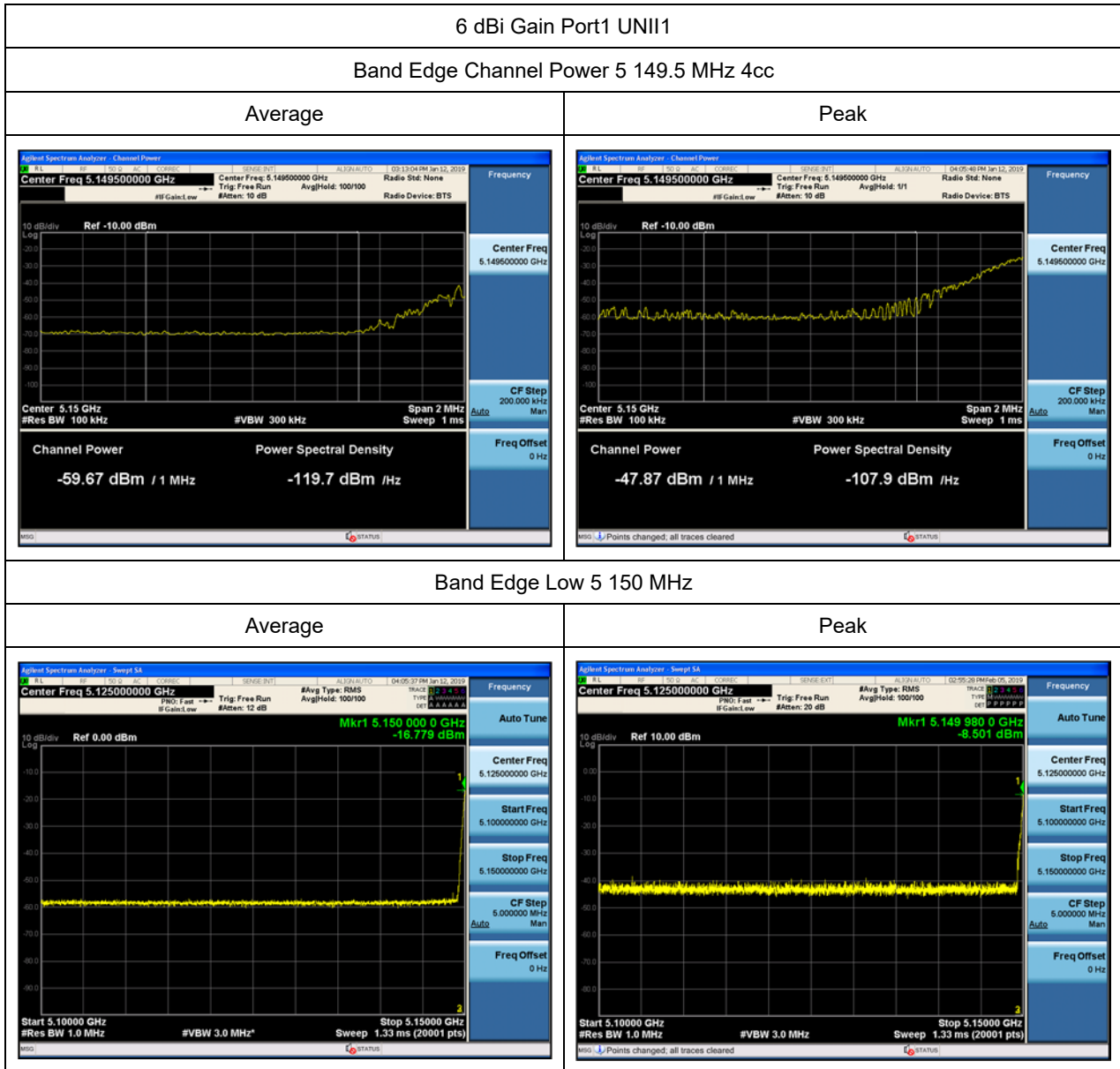
* Because the results corrected by duty cycle are recorded, they do not match the test plot.

Plots of Band edge



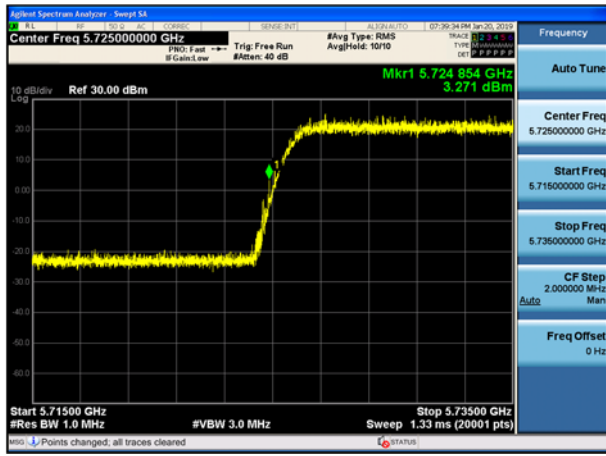




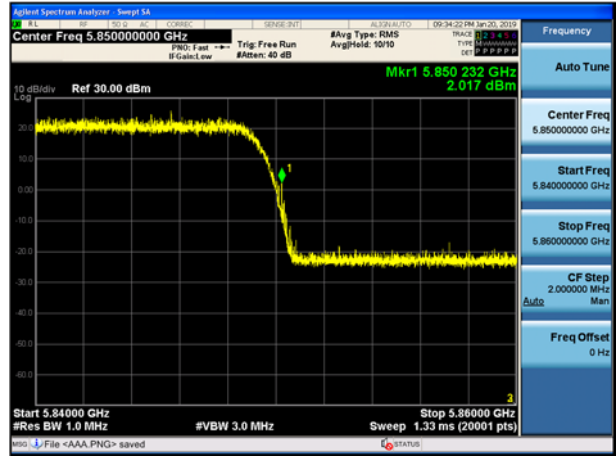


6 dBi Gain Port1 UNII3 1cc

Left band edge

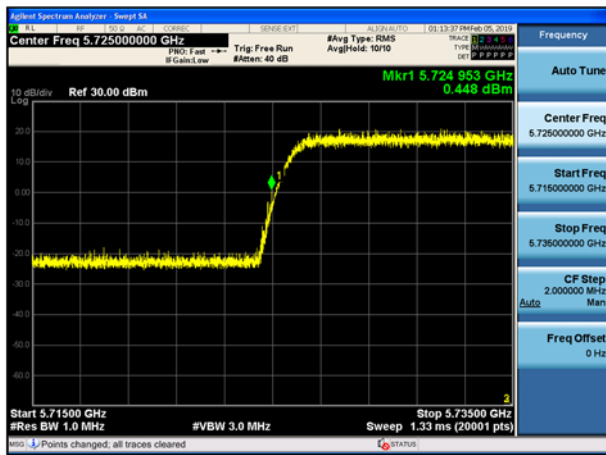


Right band edge

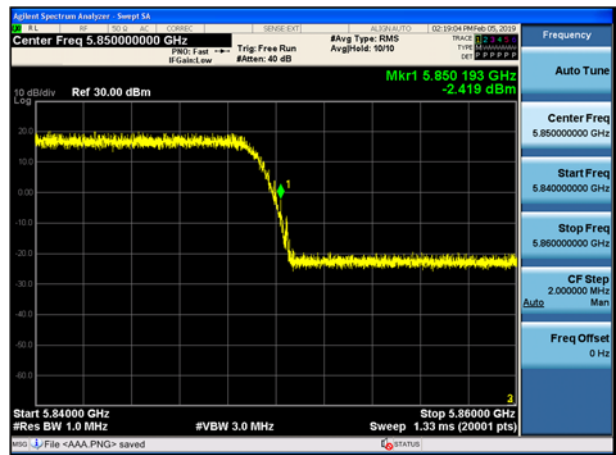


6 dBi Gain Port1 UNII3 2cc

Left band edge

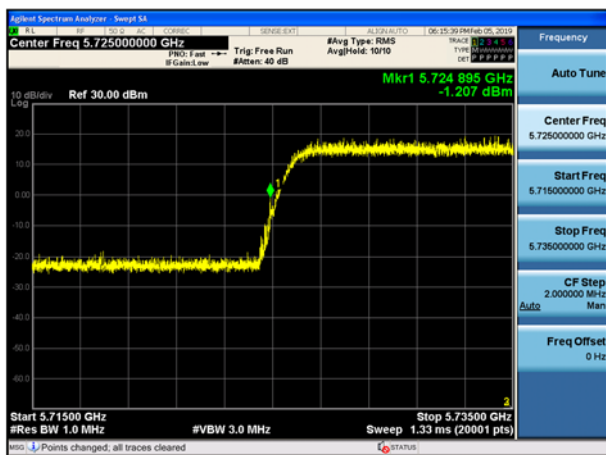


Right band edge

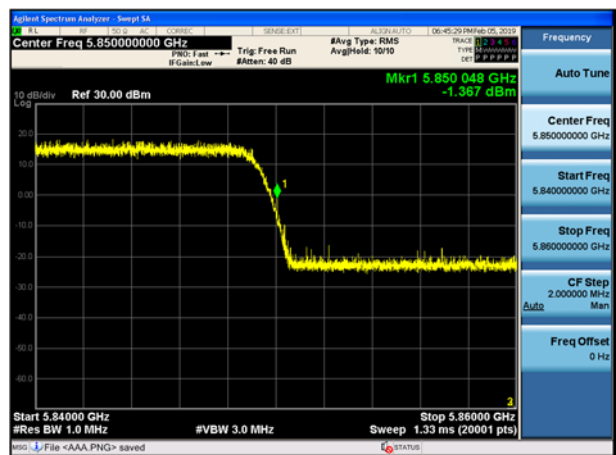


6 dBi Gain Port1 UNII3 3cc

Left band edge

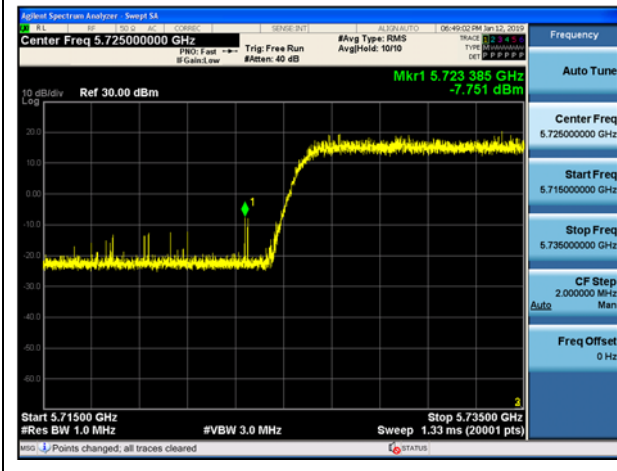


Right band edge

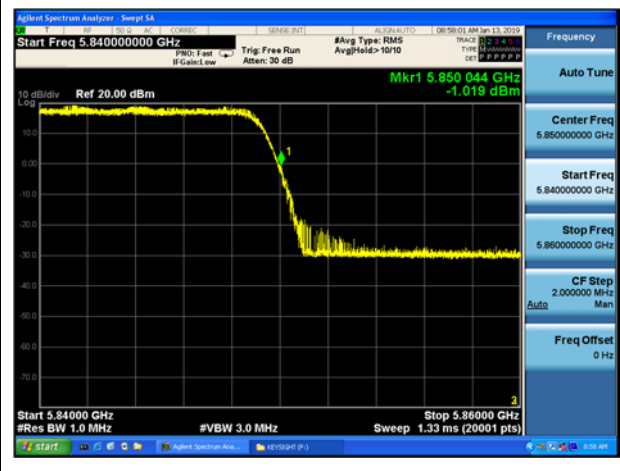


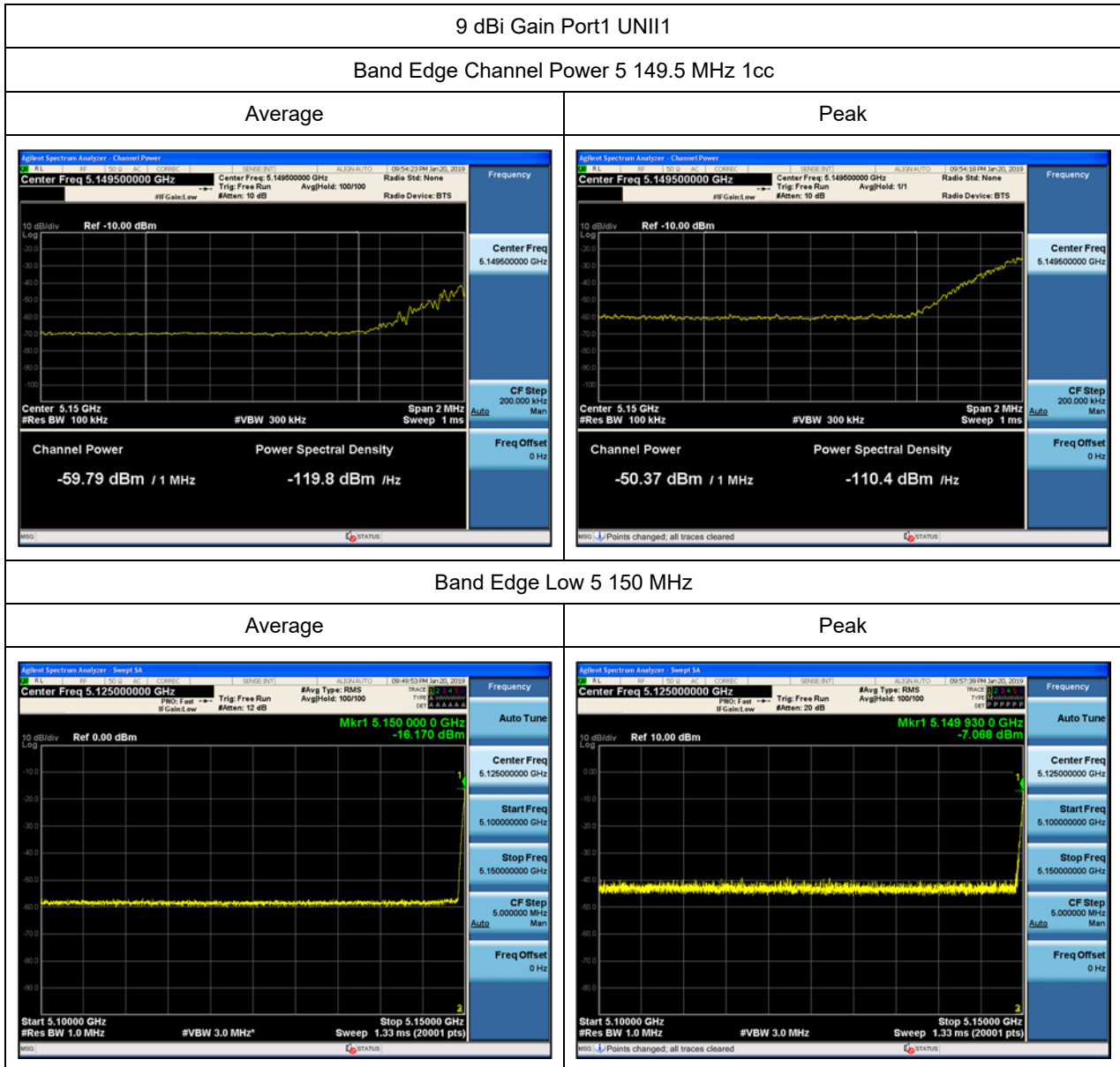
6 dBi Gain Port1 UNII3 4cc

Left band edge



Right band edge

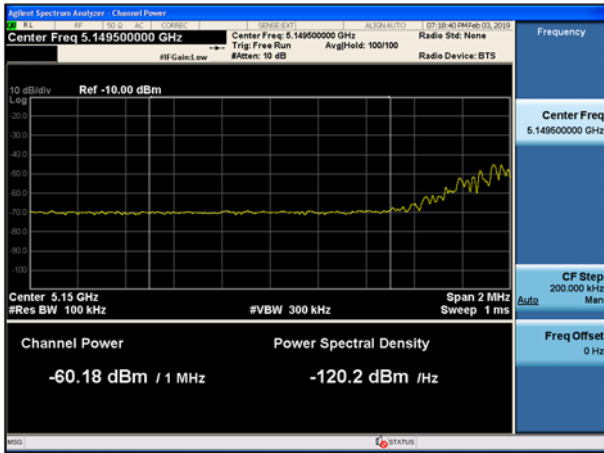




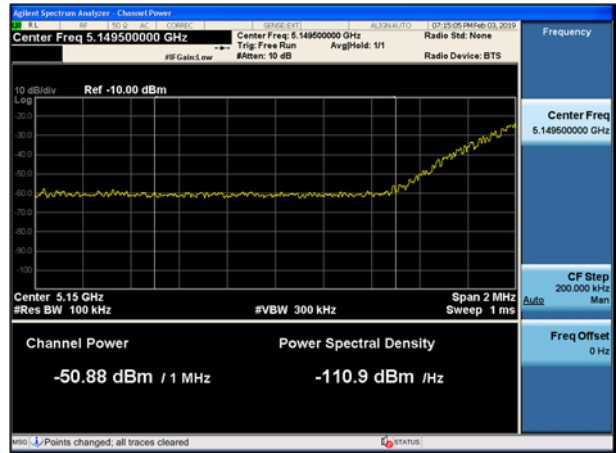
9 dBi Gain Port1 UNII1

Band Edge Channel Power 5 149.5 MHz 2cc

Average

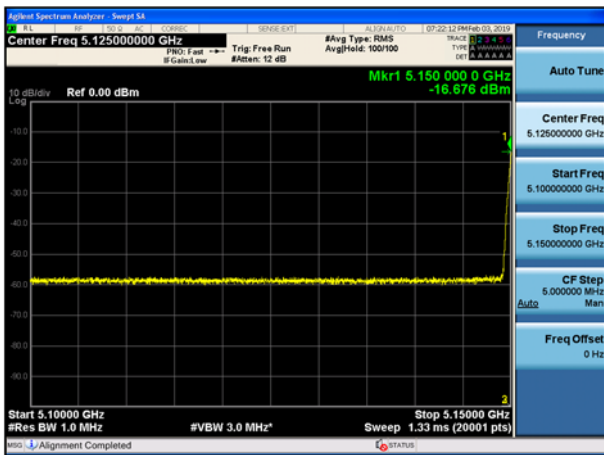


Peak

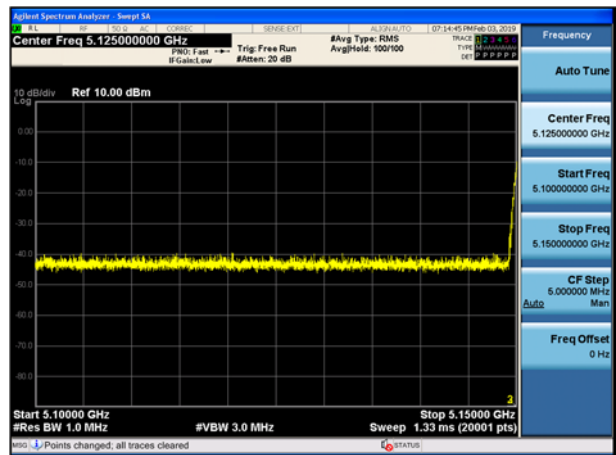


Band Edge Low 5 150 MHz

Average



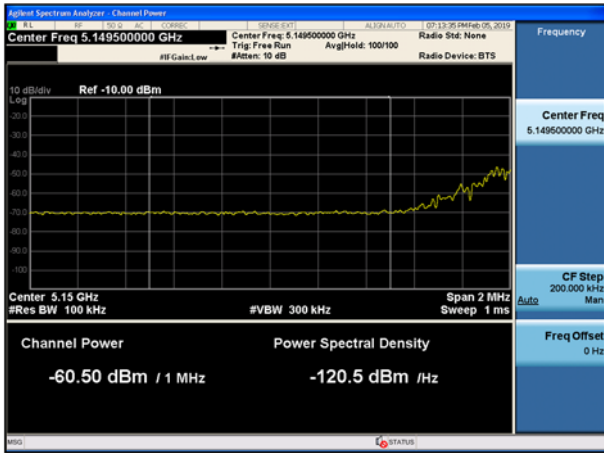
Peak



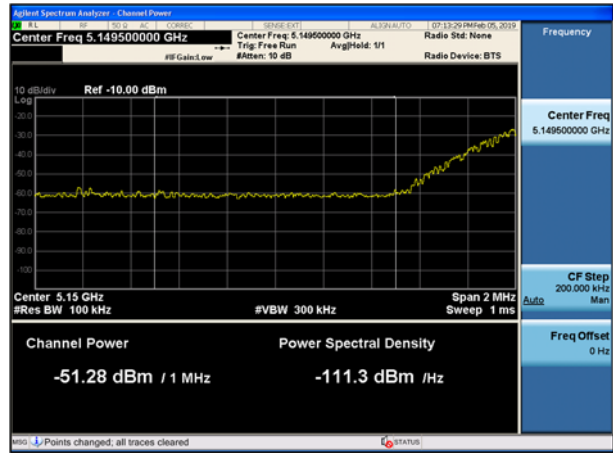
9 dBi Gain Port1 UNII1

Band Edge Channel Power 5 149.5 MHz 3cc

Average

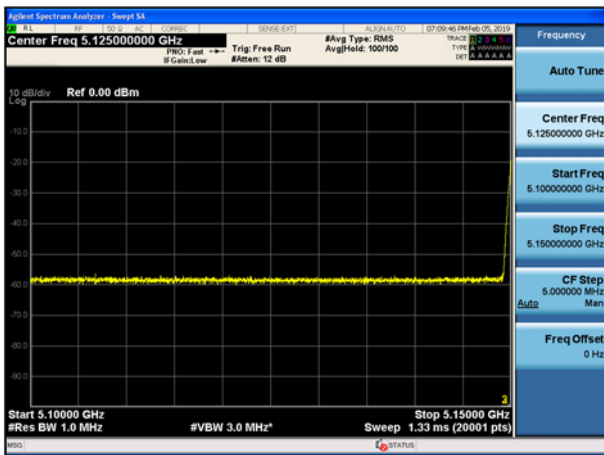


Peak

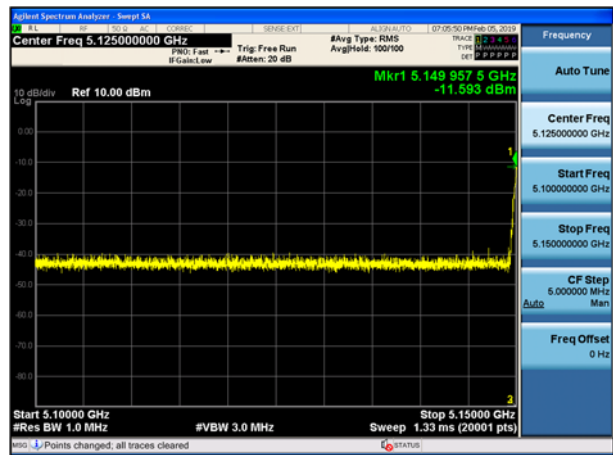


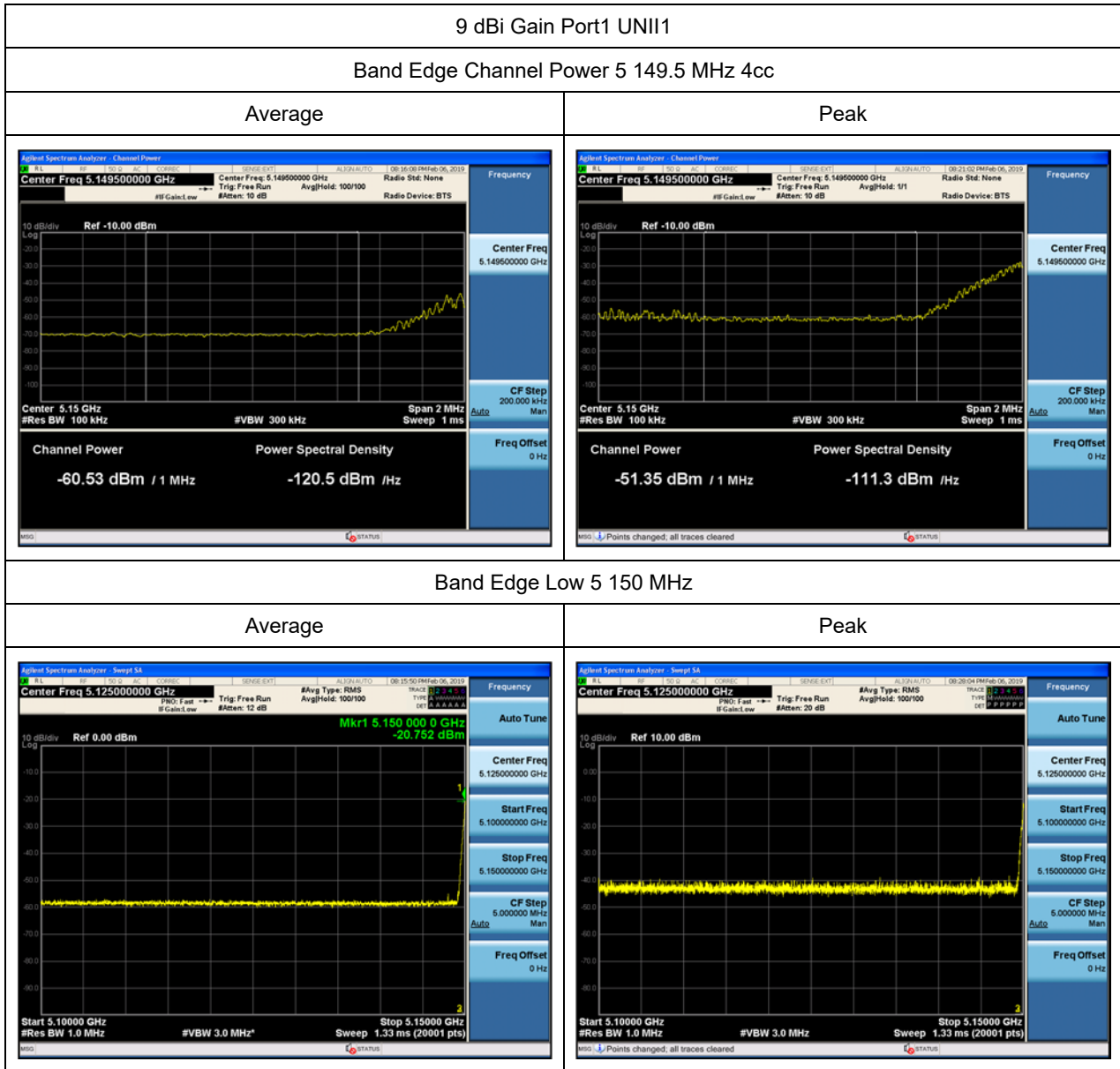
Band Edge Low 5 150 MHz

Average



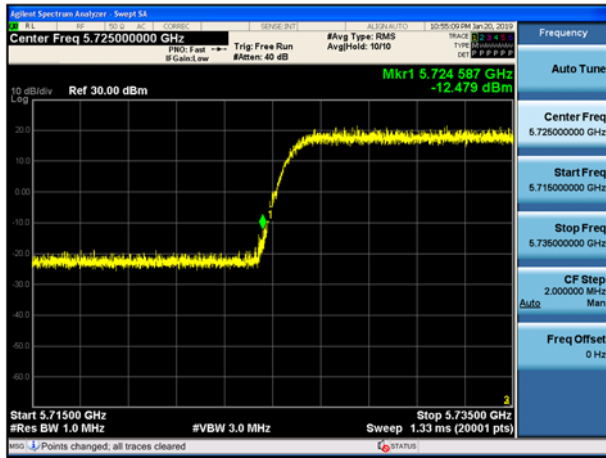
Peak



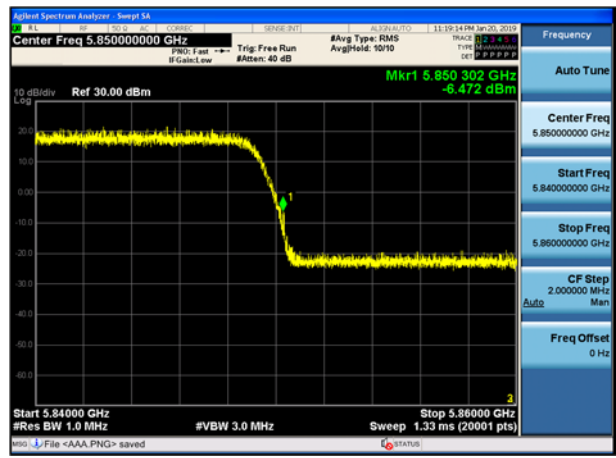


9 dBi Gain Port1 UNII3 1cc

Left band edge

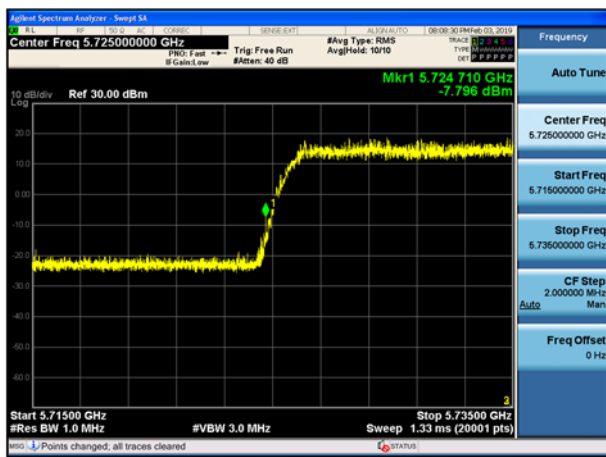


Right band edge

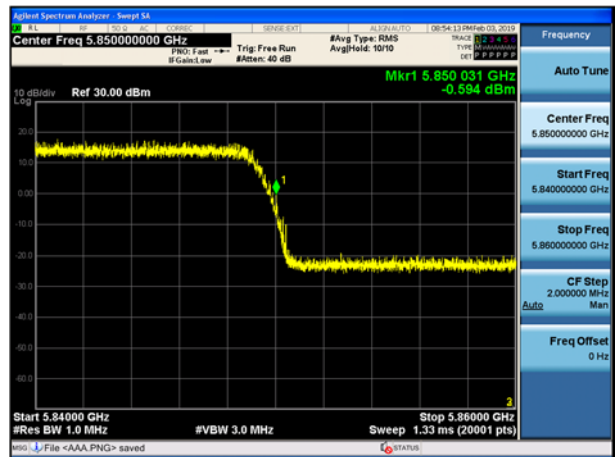


9 dBi Gain Port1 UNII3 2cc

Left band edge

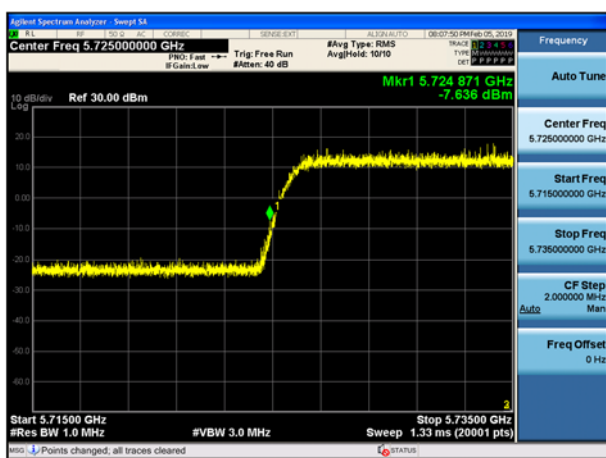


Right band edge



9 dBi Gain Port1 UNII3 3cc

Left band edge



Right band edge

