





11N40MIMO Ant2 5190



11N40MIMO_Ant1_5230



11N40MIMO Ant2 5230



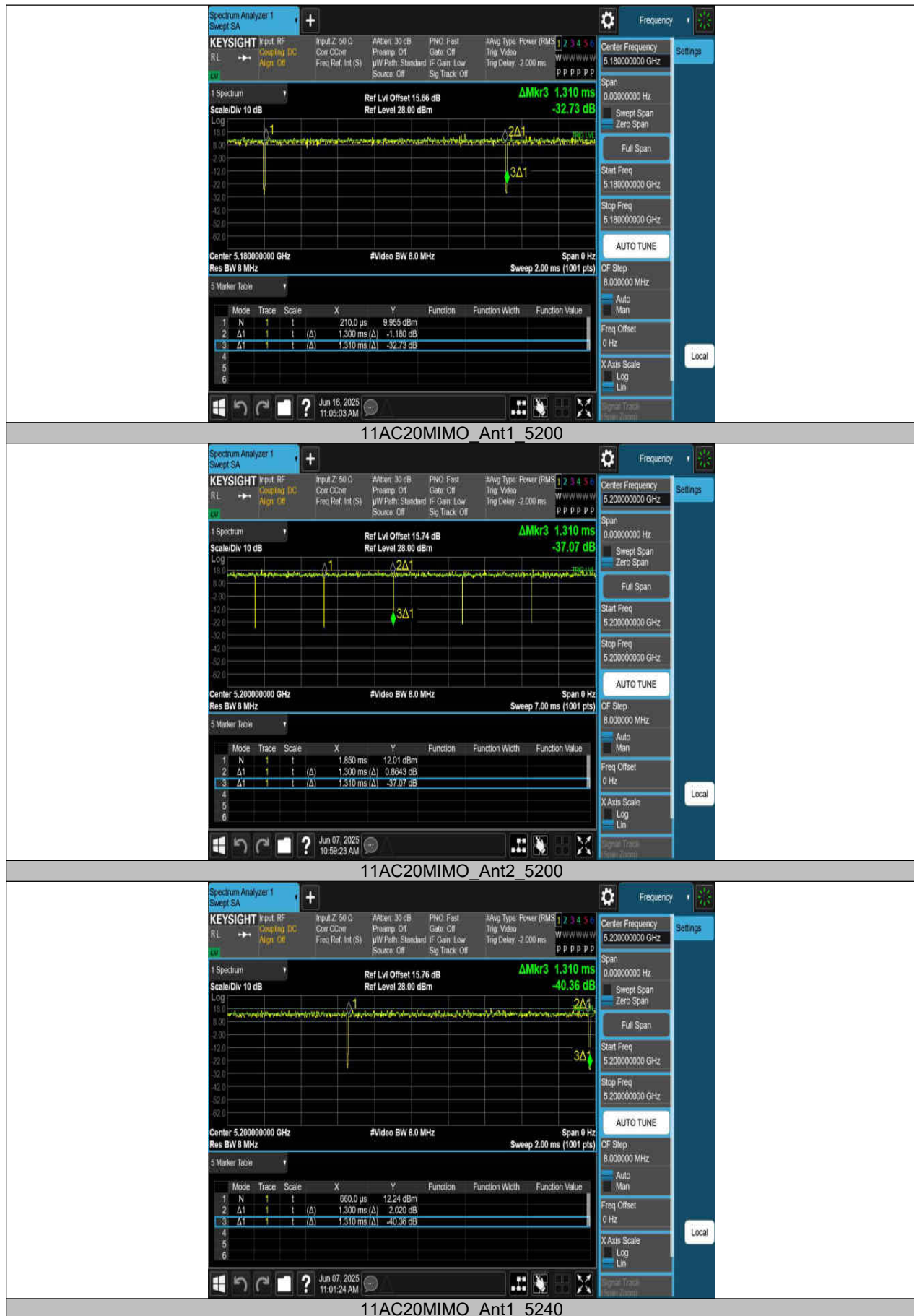


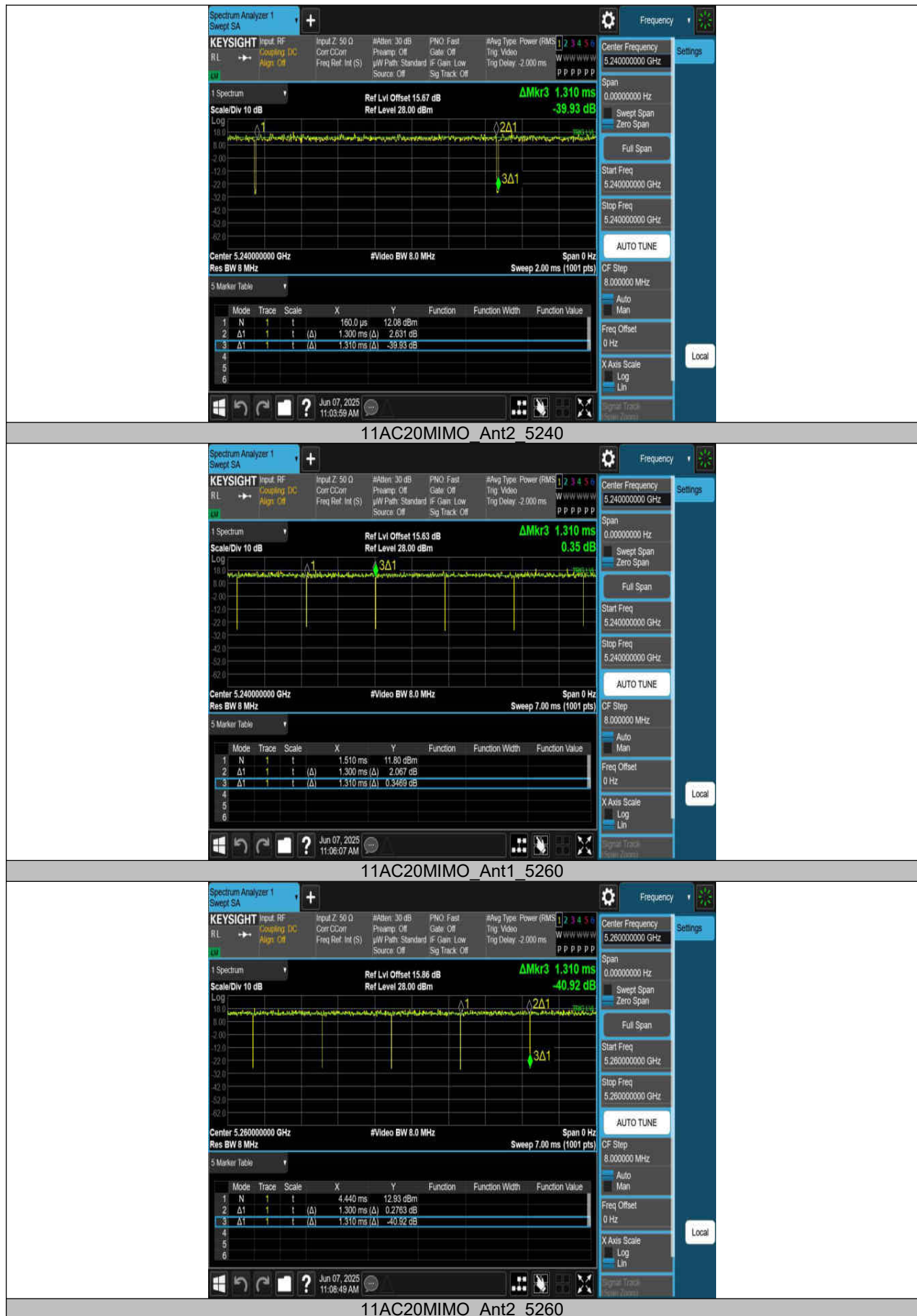


















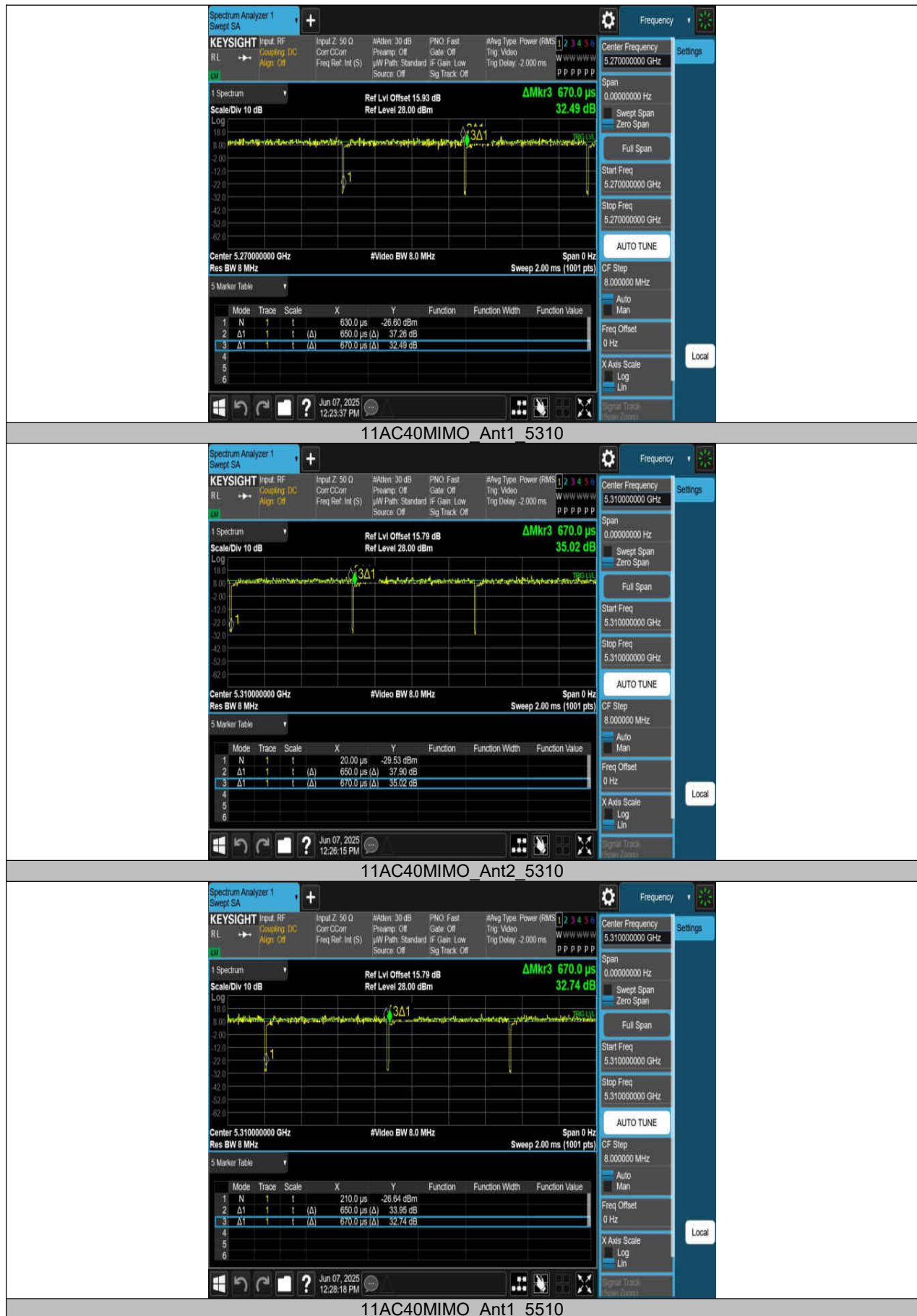
















11AC40MIMO_Ant1_5670



11AC40MIMO_Ant2_5670



11AC40MIMO_Ant1_5710













9. 26dB Bandwidth, 6dB Bandwidth and 99% Bandwidth

9.1. Block Diagram of Test Setup

Same as section 8.1

9.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Bandwidth	26 dB Bandwidth	5150 - 5250
	26 dB Bandwidth	5250 - 5350
	26 dB Bandwidth	For FCC: 5470 - 5725 For IC: 5470 - 5600 5650 - 5725
	Minimum 500 kHz 6 dB Bandwidth	5725 - 5850
	For reporting purposes only.	For IC: 5150 ~ 5825

9.3. Test Procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

Center Frequency	The centre frequency of the channel under test
Detector	Peak
RBW	For 6 dB Bandwidth: RBW=100 kHz For 26 dB Bandwidth: approximately 1% of the emission bandwidth. For 99 % Occupied Bandwidth: approximately 1 % ~ 5 % of the OBW.
VBW	For 6 dB Bandwidth: VBW=300 kHz For 26 dB Bandwidth: >3*RBW For 99 % Bandwidth: >3*RBW
Trace	Max hold
Sweep	Auto couple

(2) Allow the trace to stabilize, measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 26 dB and 6 dB relative to the maximum level measured in the fundamental emission.

(3) Use the 99 % power bandwidth function of the instrument, allow the trace to stabilize and report the measured bandwidth.

9.4. Test Result

Test Mode	Ant.	Freq. (MHz)	OCB (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
11A	Ant1	5180	16.835	5171.6042	5188.4392	---	---
	Ant2	5180	16.690	5171.6415	5188.3315	---	---
	Ant1	5200	16.741	5191.6103	5208.3513	---	---
	Ant2	5200	16.836	5191.5744	5208.4104	---	---
	Ant1	5240	16.898	5231.5819	5248.4799	---	---
	Ant2	5240	16.813	5231.6080	5248.4210	---	---
	Ant1	5260	16.811	5251.5881	5268.3991	---	---
	Ant2	5260	16.782	5251.5994	5268.3814	---	---
	Ant1	5280	16.903	5271.5338	5288.4368	---	---
	Ant2	5280	16.787	5271.6148	5288.4018	---	---
	Ant1	5320	16.778	5311.5995	5328.3775	---	---
	Ant2	5320	16.749	5311.5952	5328.3442	---	---
	Ant1	5500	16.810	5491.5925	5508.4025	---	---
	Ant2	5500	16.844	5491.5479	5508.3919	---	---
	Ant1	5580	16.850	5571.5524	5588.4024	---	---
	Ant2	5580	16.862	5571.5551	5588.4171	---	---
	Ant1	5700	16.861	5691.5728	5708.4338	---	---
	Ant2	5700	16.805	5691.6072	5708.4122	---	---
	Ant1	5720	16.847	5711.5182	5728.3652	---	---

	Ant2	5720	16.839	5711.5904	5728.4294	---	---
	Ant1	5720_UNII-2C	13.482	5711.5182	5725	---	---
	Ant2	5720_UNII-2C	13.41	5711.5904	5725	---	---
	Ant1	5720_UNII-3	3.365	5725	5728.3652	---	---
	Ant2	5720_UNII-3	3.429	5725	5728.4294	---	---
	Ant1	5745	16.871	5736.5251	5753.3961	---	---
	Ant2	5745	16.832	5736.5868	5753.4188	---	---
	Ant1	5785	16.878	5776.5229	5793.4009	---	---
	Ant2	5785	16.819	5776.5737	5793.3927	---	---
	Ant1	5825	16.878	5816.5256	5833.4036	---	---
11N20MIMO	Ant2	5825	16.847	5816.5553	5833.4023	---	---
	Ant1	5180	17.730	5171.1474	5188.8774	---	---
	Ant2	5180	17.788	5171.1044	5188.8924	---	---
	Ant1	5200	17.734	5191.0995	5208.8335	---	---
	Ant2	5200	17.714	5191.1180	5208.8320	---	---
	Ant1	5240	17.749	5231.1135	5248.8625	---	---
	Ant2	5240	17.728	5231.1432	5248.8712	---	---
	Ant1	5260	17.798	5251.0899	5268.8879	---	---
	Ant2	5260	17.681	5251.1346	5268.8156	---	---
	Ant1	5280	17.754	5271.1084	5288.8624	---	---
	Ant2	5280	17.730	5271.1421	5288.8721	---	---
	Ant1	5320	17.757	5311.1184	5328.8754	---	---
	Ant2	5320	17.755	5311.1084	5328.8634	---	---
	Ant1	5500	17.794	5491.1016	5508.8956	---	---
	Ant2	5500	17.796	5491.0932	5508.8892	---	---
	Ant1	5580	17.789	5571.0621	5588.8511	---	---
	Ant2	5580	17.754	5571.1085	5588.8625	---	---
	Ant1	5700	17.712	5691.1587	5708.8707	---	---
	Ant2	5700	17.759	5691.1389	5708.8979	---	---
	Ant1	5720	17.755	5711.0967	5728.8517	---	---
	Ant2	5720	17.643	5711.1372	5728.7802	---	---
	Ant1	5720_UNII-2C	13.903	5711.0967	5725	---	---
	Ant2	5720_UNII-2C	13.863	5711.1372	5725	---	---
	Ant1	5720_UNII-3	3.852	5725	5728.8517	---	---
	Ant2	5720_UNII-3	3.78	5725	5728.7802	---	---
	Ant1	5745	17.724	5736.1226	5753.8466	---	---
	Ant2	5745	17.711	5736.1006	5753.8116	---	---
	Ant1	5785	17.720	5776.1057	5793.8257	---	---
	Ant2	5785	17.730	5776.1406	5793.8706	---	---
	Ant1	5825	17.742	5816.0778	5833.8198	---	---
	Ant2	5825	17.752	5816.1183	5833.8703	---	---
11N40MIMO	Ant1	5190	36.281	5171.8131	5208.0941	---	---
	Ant2	5190	36.229	5171.8359	5208.0649	---	---
	Ant1	5230	36.186	5211.9110	5248.0970	---	---
	Ant2	5230	36.286	5211.8361	5248.1221	---	---
	Ant1	5270	36.165	5251.8507	5288.0157	---	---
	Ant2	5270	36.234	5251.8491	5288.0831	---	---
	Ant1	5310	36.211	5291.8934	5328.1044	---	---
	Ant2	5310	36.096	5291.9144	5328.0104	---	---
	Ant1	5510	36.202	5491.9092	5528.1112	---	---
	Ant2	5510	36.283	5491.9035	5528.1865	---	---
	Ant1	5550	36.229	5531.9117	5568.1407	---	---
	Ant2	5550	36.214	5531.8655	5568.0795	---	---
	Ant1	5670	36.246	5651.8728	5688.1188	---	---
	Ant2	5670	36.222	5651.8497	5688.0717	---	---
	Ant1	5710	36.185	5691.8500	5728.0350	---	---
	Ant2	5710	36.185	5691.8676	5728.0526	---	---
	Ant1	5710_UNII-2C	33.15	5691.8500	5725	---	---
	Ant2	5710_UNII-2C	33.132	5691.8676	5725	---	---
	Ant1	5710_UNII-3	3.035	5725	5728.0350	---	---
	Ant2	5710_UNII-3	3.053	5725	5728.0526	---	---
	Ant1	5755	36.268	5736.7886	5773.0566	---	---
	Ant2	5755	36.197	5736.8361	5773.0331	---	---
	Ant1	5795	36.189	5776.8534	5813.0424	---	---
	Ant2	5795	36.250	5776.8097	5813.0597	---	---
11AC20MIMO	Ant1	5180	17.726	5171.1268	5188.8528	---	---
	Ant2	5180	17.747	5171.1676	5188.9146	---	---

	Ant1	5200	17.826	5191.0899	5208.9159	---	---
	Ant2	5200	17.699	5191.1324	5208.8314	---	---
	Ant1	5240	17.743	5231.1098	5248.8528	---	---
	Ant2	5240	17.722	5231.1622	5248.8842	---	---
	Ant1	5260	17.744	5251.1121	5268.8561	---	---
	Ant2	5260	17.677	5251.1584	5268.8354	---	---
	Ant1	5280	17.793	5271.0596	5288.8526	---	---
	Ant2	5280	17.690	5271.1091	5288.7991	---	---
	Ant1	5320	17.703	5311.1520	5328.8550	---	---
	Ant2	5320	17.719	5311.1562	5328.8752	---	---
	Ant1	5500	17.728	5491.1057	5508.8337	---	---
	Ant2	5500	17.714	5491.1321	5508.8461	---	---
	Ant1	5580	17.723	5571.1208	5588.8438	---	---
	Ant2	5580	17.762	5571.1054	5588.8674	---	---
	Ant1	5700	17.748	5691.1373	5708.8853	---	---
	Ant2	5700	17.742	5691.1785	5708.9205	---	---
	Ant1	5720	17.770	5711.0926	5728.8626	---	---
	Ant2	5720	17.733	5711.0969	5728.8299	---	---
	Ant1	5720_UNII-2C	13.907	5711.0926	5725	---	---
	Ant2	5720_UNII-2C	13.903	5711.0969	5725	---	---
	Ant1	5720_UNII-3	3.863	5725	5728.8626	---	---
	Ant2	5720_UNII-3	3.83	5725	5728.8299	---	---
	Ant1	5745	17.791	5736.0717	5753.8627	---	---
	Ant2	5745	17.663	5736.1361	5753.7991	---	---
	Ant1	5785	17.747	5776.0958	5793.8428	---	---
	Ant2	5785	17.689	5776.1095	5793.7985	---	---
	Ant1	5825	17.763	5816.0877	5833.8507	---	---
	Ant2	5825	17.716	5816.1036	5833.8196	---	---
11AC40MIMO	Ant1	5190	36.220	5171.8762	5208.0962	---	---
	Ant2	5190	36.308	5171.8755	5208.1835	---	---
	Ant1	5230	36.252	5211.8888	5248.1408	---	---
	Ant2	5230	36.158	5211.8644	5248.0224	---	---
	Ant1	5270	36.135	5251.8850	5288.0200	---	---
	Ant2	5270	36.271	5251.8024	5288.0734	---	---
	Ant1	5310	36.180	5291.8952	5328.0752	---	---
	Ant2	5310	36.128	5291.8998	5328.0278	---	---
	Ant1	5510	36.247	5491.8617	5528.1087	---	---
	Ant2	5510	36.206	5491.8871	5528.0931	---	---
	Ant1	5550	36.246	5531.8251	5568.0711	---	---
	Ant2	5550	36.264	5531.8531	5568.1171	---	---
	Ant1	5670	36.252	5651.7984	5688.0504	---	---
	Ant2	5670	36.132	5651.9528	5688.0848	---	---
	Ant1	5710	36.188	5691.8683	5728.0563	---	---
	Ant2	5710	36.259	5691.8277	5728.0867	---	---
	Ant1	5710_UNII-2C	33.132	5691.8683	5725	---	---
	Ant2	5710_UNII-2C	33.172	5691.8277	5725	---	---
	Ant1	5710_UNII-3	3.056	5725	5728.0563	---	---
	Ant2	5710_UNII-3	3.087	5725	5728.0867	---	---
	Ant1	5755	36.280	5736.8000	5773.0800	---	---
	Ant2	5755	36.171	5736.8733	5773.0443	---	---
	Ant1	5795	36.199	5776.8252	5813.0242	---	---
	Ant2	5795	36.277	5776.7794	5813.0564	---	---
11AC80MIMO	Ant1	5210	75.623	5172.0988	5247.7218	---	---
	Ant2	5210	75.521	5172.2603	5247.7813	---	---
	Ant1	5290	75.679	5252.0310	5327.7100	---	---
	Ant2	5290	75.443	5252.2448	5327.6878	---	---
	Ant1	5530	75.408	5492.4205	5567.8285	---	---
	Ant2	5530	75.369	5492.2828	5567.6518	---	---
	Ant1	5610	75.742	5572.1471	5647.8891	---	---
	Ant2	5610	75.662	5572.1793	5647.8413	---	---
	Ant1	5690	75.676	5652.0629	5727.7389	---	---
	Ant2	5690	75.381	5652.2237	5727.6047	---	---
	Ant1	5690_UNII-2C	72.937	5652.0629	5725	---	---
	Ant2	5690_UNII-2C	72.776	5652.2237	5725	---	---
	Ant1	5690_UNII-3	2.739	5725	5727.7389	---	---
	Ant2	5690_UNII-3	2.605	5725	5727.6047	---	---
	Ant1	5775	75.811	5736.9518	5812.7628	---	---

	Ant2	5775	75.509	5737.0099	5812.5189	---	---
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Test Mode	Ant.	Freq. (MHz)	26dB EBW (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
11A	Ant1	5180	19.440	5170.320	5189.760	---	---
	Ant2	5180	19.120	5170.440	5189.560	---	---
	Ant1	5200	19.160	5190.360	5209.520	---	---
	Ant2	5200	19.440	5190.200	5209.640	---	---
	Ant1	5240	19.440	5230.320	5249.760	---	---
	Ant2	5240	19.440	5230.160	5249.600	---	---
	Ant1	5260	19.400	5250.240	5269.640	---	---
	Ant2	5260	19.200	5250.320	5269.520	---	---
	Ant1	5280	19.240	5270.320	5289.560	---	---
	Ant2	5280	19.400	5270.280	5289.680	---	---
	Ant1	5320	19.080	5310.400	5329.480	---	---
	Ant2	5320	19.600	5310.200	5329.800	---	---
	Ant1	5500	19.560	5490.240	5509.800	---	---
	Ant2	5500	19.400	5490.240	5509.640	---	---
	Ant1	5580	19.320	5570.320	5589.640	---	---
	Ant2	5580	19.600	5570.200	5589.800	---	---
	Ant1	5700	19.200	5690.360	5709.560	---	---
	Ant2	5700	19.320	5690.400	5709.720	---	---
	Ant1	5720	19.320	5710.360	5729.680	---	---
	Ant2	5720	19.120	5710.480	5729.600	---	---
	Ant1	5720_UNII-2C	14.64	5710.360	5725	---	---
	Ant2	5720_UNII-2C	14.52	5710.480	5725	---	---
	Ant1	5720_UNII-3	4.68	5725	5729.680	---	---
	Ant2	5720_UNII-3	4.6	5725	5729.600	---	---
	Ant1	5745	19.240	5735.280	5754.520	---	---
	Ant2	5745	19.120	5735.400	5754.520	---	---
	Ant1	5785	19.360	5775.320	5794.680	---	---
	Ant2	5785	19.320	5775.360	5794.680	---	---
	Ant1	5825	19.160	5815.320	5834.480	---	---
	Ant2	5825	19.440	5815.240	5834.680	---	---
11N20MIMO	Ant1	5180	19.720	5170.080	5189.800	---	---
	Ant2	5180	20.000	5170.000	5190.000	---	---
	Ant1	5200	19.760	5190.120	5209.880	---	---
	Ant2	5200	19.920	5190.120	5210.040	---	---
	Ant1	5240	19.720	5230.080	5249.800	---	---
	Ant2	5240	20.000	5230.080	5250.080	---	---
	Ant1	5260	19.920	5249.960	5269.880	---	---
	Ant2	5260	19.920	5250.120	5270.040	---	---
	Ant1	5280	19.880	5270.080	5289.960	---	---
	Ant2	5280	19.920	5269.920	5289.840	---	---
	Ant1	5320	19.720	5310.120	5329.840	---	---
	Ant2	5320	19.840	5310.040	5329.880	---	---
	Ant1	5500	19.840	5490.120	5509.960	---	---
	Ant2	5500	20.000	5489.920	5509.920	---	---
	Ant1	5580	19.920	5570.040	5589.960	---	---
	Ant2	5580	19.840	5570.120	5589.960	---	---
	Ant1	5700	19.920	5689.920	5709.840	---	---
	Ant2	5700	19.680	5690.160	5709.840	---	---
	Ant1	5720	20.040	5710.040	5730.080	---	---
	Ant2	5720	19.840	5710.080	5729.920	---	---
	Ant1	5720_UNII-2C	14.96	5710.040	5725	---	---
	Ant2	5720_UNII-2C	14.92	5710.080	5725	---	---
	Ant1	5720_UNII-3	5.08	5725	5730.080	---	---
	Ant2	5720_UNII-3	4.92	5725	5729.920	---	---
	Ant1	5745	19.920	5735.000	5754.920	---	---
	Ant2	5745	19.960	5735.000	5754.960	---	---
	Ant1	5785	19.520	5775.200	5794.720	---	---
	Ant2	5785	19.920	5775.040	5794.960	---	---
	Ant1	5825	20.120	5814.760	5834.880	---	---
	Ant2	5825	19.680	5815.200	5834.880	---	---
11N40MIMO	Ant1	5190	39.600	5170.080	5209.680	---	---
	Ant2	5190	39.200	5170.320	5209.520	---	---

	Ant1	5230	40.080	5209.840	5249.920	---	---
	Ant2	5230	39.520	5210.080	5249.600	---	---
	Ant1	5270	39.600	5250.160	5289.760	---	---
	Ant2	5270	39.360	5250.480	5289.840	---	---
	Ant1	5310	39.680	5290.080	5329.760	---	---
	Ant2	5310	39.520	5290.240	5329.760	---	---
	Ant1	5510	40.080	5490.160	5530.240	---	---
	Ant2	5510	39.120	5490.480	5529.600	---	---
	Ant1	5550	39.440	5530.320	5569.760	---	---
	Ant2	5550	39.440	5530.320	5569.760	---	---
	Ant1	5670	39.920	5650.000	5689.920	---	---
	Ant2	5670	39.440	5650.480	5689.920	---	---
	Ant1	5710	39.520	5690.240	5729.760	---	---
	Ant2	5710	39.600	5690.080	5729.680	---	---
	Ant1	5710_UNII-2C	34.76	5690.240	5725	---	---
	Ant2	5710_UNII-2C	34.92	5690.080	5725	---	---
	Ant1	5710_UNII-3	4.76	5725	5729.760	---	---
	Ant2	5710_UNII-3	4.68	5725	5729.680	---	---
	Ant1	5755	39.520	5735.160	5774.680	---	---
	Ant2	5755	39.600	5734.920	5774.520	---	---
	Ant1	5795	39.680	5775.000	5814.680	---	---
	Ant2	5795	39.680	5775.160	5814.840	---	---
11AC20MIMO	Ant1	5180	19.960	5170.080	5190.040	---	---
	Ant2	5180	19.840	5170.160	5190.000	---	---
	Ant1	5200	19.840	5190.080	5209.920	---	---
	Ant2	5200	19.800	5190.120	5209.920	---	---
	Ant1	5240	19.720	5230.000	5249.720	---	---
	Ant2	5240	19.760	5230.000	5249.760	---	---
	Ant1	5260	19.960	5250.000	5269.960	---	---
	Ant2	5260	19.920	5250.080	5270.000	---	---
	Ant1	5280	19.640	5270.120	5289.760	---	---
	Ant2	5280	19.800	5270.160	5289.960	---	---
	Ant1	5320	19.760	5310.080	5329.840	---	---
	Ant2	5320	19.720	5310.120	5329.840	---	---
	Ant1	5500	19.800	5490.200	5510.000	---	---
	Ant2	5500	20.080	5489.960	5510.040	---	---
	Ant1	5580	19.680	5570.200	5589.880	---	---
	Ant2	5580	19.960	5569.920	5589.880	---	---
	Ant1	5700	19.840	5690.000	5709.840	---	---
	Ant2	5700	19.840	5690.120	5709.960	---	---
	Ant1	5720	19.960	5709.920	5729.880	---	---
	Ant2	5720	19.880	5709.960	5729.840	---	---
	Ant1	5720_UNII-2C	15.08	5709.920	5725	---	---
	Ant2	5720_UNII-2C	15.04	5709.960	5725	---	---
	Ant1	5720_UNII-3	4.88	5725	5729.880	---	---
	Ant2	5720_UNII-3	4.84	5725	5729.840	---	---
	Ant1	5745	19.840	5735.000	5754.840	---	---
	Ant2	5745	19.760	5735.080	5754.840	---	---
	Ant1	5785	20.000	5775.040	5795.040	---	---
	Ant2	5785	19.880	5775.040	5794.920	---	---
	Ant1	5825	20.000	5814.920	5834.920	---	---
	Ant2	5825	19.920	5815.040	5834.960	---	---
11AC40MIMO	Ant1	5190	39.600	5170.160	5209.760	---	---
	Ant2	5190	40.080	5170.000	5210.080	---	---
	Ant1	5230	39.920	5210.080	5250.000	---	---
	Ant2	5230	39.920	5210.080	5250.000	---	---
	Ant1	5270	39.600	5250.000	5289.600	---	---
	Ant2	5270	39.120	5250.560	5289.680	---	---
	Ant1	5310	39.280	5290.400	5329.680	---	---
	Ant2	5310	39.360	5290.240	5329.600	---	---
	Ant1	5510	39.600	5490.160	5529.760	---	---
	Ant2	5510	39.360	5490.240	5529.600	---	---
	Ant1	5550	39.600	5530.160	5569.760	---	---
	Ant2	5550	39.760	5530.160	5569.920	---	---
	Ant1	5670	39.520	5650.320	5689.840	---	---
	Ant2	5670	40.000	5650.000	5690.000	---	---
	Ant1	5710	39.680	5690.240	5729.920	---	---

	Ant2	5710	39.600	5690.240	5729.840	---	---
	Ant1	5710_UNII-2C	34.76	5690.240	5725	---	---
	Ant2	5710_UNII-2C	34.76	5690.240	5725	---	---
	Ant1	5710_UNII-3	4.92	5725	5729.920	---	---
	Ant2	5710_UNII-3	4.84	5725	5729.840	---	---
	Ant1	5755	39.600	5735.160	5774.760	---	---
	Ant2	5755	39.520	5735.160	5774.680	---	---
	Ant1	5795	39.280	5775.240	5814.520	---	---
11AC80MIMO	Ant2	5795	39.520	5775.080	5814.600	---	---
	Ant1	5210	80.640	5169.520	5250.160	---	---
	Ant2	5210	79.840	5169.840	5249.680	---	---
	Ant1	5290	80.960	5249.520	5330.480	---	---
	Ant2	5290	79.520	5250.160	5329.680	---	---
	Ant1	5530	80.480	5489.840	5570.320	---	---
	Ant2	5530	80.000	5490.000	5570.000	---	---
	Ant1	5610	80.800	5569.840	5650.640	---	---
	Ant2	5610	79.680	5570.480	5650.160	---	---
	Ant1	5690	80.480	5649.840	5730.320	---	---
	Ant2	5690	79.680	5650.000	5729.680	---	---
	Ant1	5690_UNII-2C	75.16	5649.840	5725	---	---
	Ant2	5690_UNII-2C	75	5650.000	5725	---	---
	Ant1	5690_UNII-3	5.32	5725	5730.320	---	---
	Ant2	5690_UNII-3	4.68	5725	5729.680	---	---
	Ant1	5775	80.960	5734.200	5815.160	---	---
	Ant2	5775	79.680	5734.840	5814.520	---	---

Test Mode	Ant.	Freq. (MHz)	6dB EBW (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
11A	Ant1	5720	16.480	5711.760	5728.240	---	---
	Ant2	5720	16.480	5711.760	5728.240	---	---
	Ant1	5720_UNII-2C	13.24	5711.760	5725	---	---
	Ant2	5720_UNII-2C	13.24	5711.760	5725	---	---
	Ant1	5720_UNII-3	3.24	5725	5728.240	0.5	PASS
	Ant2	5720_UNII-3	3.24	5725	5728.240	0.5	PASS
	Ant1	5745	16.440	5736.760	5753.200	0.5	PASS
	Ant2	5745	16.480	5736.760	5753.240	0.5	PASS
	Ant1	5785	16.480	5776.760	5793.240	0.5	PASS
	Ant2	5785	16.440	5776.760	5793.200	0.5	PASS
	Ant1	5825	16.440	5816.760	5833.200	0.5	PASS
	Ant2	5825	16.480	5816.760	5833.240	0.5	PASS
11N20MIMO	Ant1	5720	17.320	5711.200	5728.520	---	---
	Ant2	5720	17.560	5711.200	5728.760	---	---
	Ant1	5720_UNII-2C	13.8	5711.200	5725	---	---
	Ant2	5720_UNII-2C	13.8	5711.200	5725	---	---
	Ant1	5720_UNII-3	3.52	5725	5728.520	0.5	PASS
	Ant2	5720_UNII-3	3.76	5725	5728.760	0.5	PASS
	Ant1	5745	17.560	5736.200	5753.760	0.5	PASS
	Ant2	5745	17.320	5736.200	5753.520	0.5	PASS
	Ant1	5785	16.960	5776.560	5793.520	0.5	PASS
	Ant2	5785	17.560	5776.200	5793.760	0.5	PASS
	Ant1	5825	17.560	5816.200	5833.760	0.5	PASS
	Ant2	5825	17.280	5816.240	5833.520	0.5	PASS
11N40MIMO	Ant1	5710	35.200	5692.400	5727.600	---	---
	Ant2	5710	35.680	5692.240	5727.920	---	---
	Ant1	5710_UNII-2C	32.6	5692.400	5725	---	---
	Ant2	5710_UNII-2C	32.76	5692.240	5725	---	---
	Ant1	5710_UNII-3	2.6	5725	5727.600	0.5	PASS
	Ant2	5710_UNII-3	2.92	5725	5727.920	0.5	PASS
	Ant1	5755	35.520	5737.080	5772.600	0.5	PASS
	Ant2	5755	35.360	5737.160	5772.520	0.5	PASS
	Ant1	5795	35.120	5777.400	5812.520	0.5	PASS
	Ant2	5795	35.680	5776.840	5812.520	0.5	PASS
11AC20MIMO	Ant1	5720	17.280	5711.240	5728.520	---	---
	Ant2	5720	17.560	5711.200	5728.760	---	---
	Ant1	5720_UNII-2C	13.76	5711.240	5725	---	---
	Ant2	5720_UNII-2C	13.8	5711.200	5725	---	---

	Ant1	5720_UNII-3	3.52	5725	5728.520	0.5	PASS
	Ant2	5720_UNII-3	3.76	5725	5728.760	0.5	PASS
	Ant1	5745	17.520	5736.240	5753.760	0.5	PASS
	Ant2	5745	17.560	5736.200	5753.760	0.5	PASS
	Ant1	5785	17.080	5776.440	5793.520	0.5	PASS
	Ant2	5785	17.560	5776.200	5793.760	0.5	PASS
	Ant1	5825	17.160	5816.400	5833.560	0.5	PASS
	Ant2	5825	17.560	5816.200	5833.760	0.5	PASS
11AC40MIMO	Ant1	5710	35.120	5692.400	5727.520	---	---
	Ant2	5710	35.280	5692.240	5727.520	---	---
	Ant1	5710_UNII-2C	32.6	5692.400	5725	---	---
	Ant2	5710_UNII-2C	32.76	5692.240	5725	---	---
	Ant1	5710_UNII-3	2.52	5725	5727.520	0.5	PASS
	Ant2	5710_UNII-3	2.52	5725	5727.520	0.5	PASS
	Ant1	5755	35.760	5736.840	5772.600	0.5	PASS
	Ant2	5755	35.680	5736.840	5772.520	0.5	PASS
	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
	Ant2	5795	35.440	5777.080	5812.520	0.5	PASS
11AC80MIMO	Ant1	5690	75.200	5652.400	5727.600	---	---
	Ant2	5690	74.400	5652.400	5726.800	---	---
	Ant1	5690_UNII-2C	72.6	5652.400	5725	---	---
	Ant2	5690_UNII-2C	72.6	5652.400	5725	---	---
	Ant1	5690_UNII-3	2.6	5725	5727.600	0.5	PASS
	Ant2	5690_UNII-3	1.8	5725	5726.800	0.5	PASS
	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS
	Ant2	5775	75.200	5737.400	5812.600	0.5	PASS

9.5. Original Test Data

99% Bandwidth:

