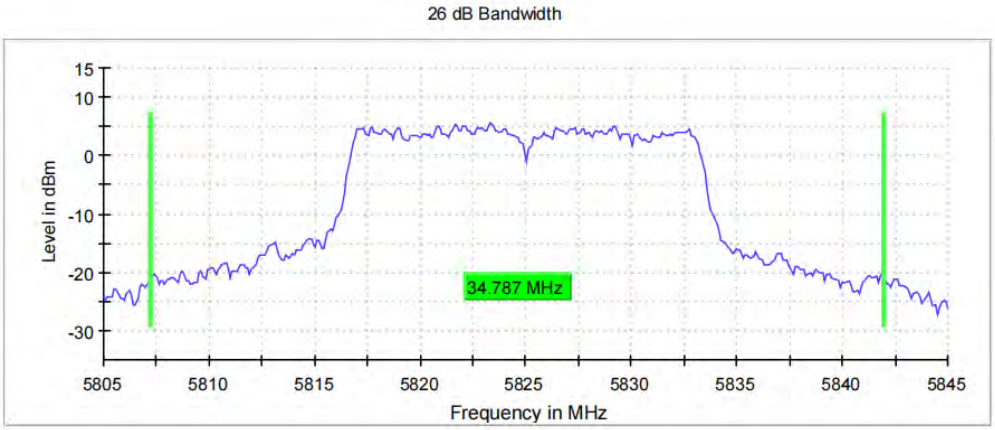
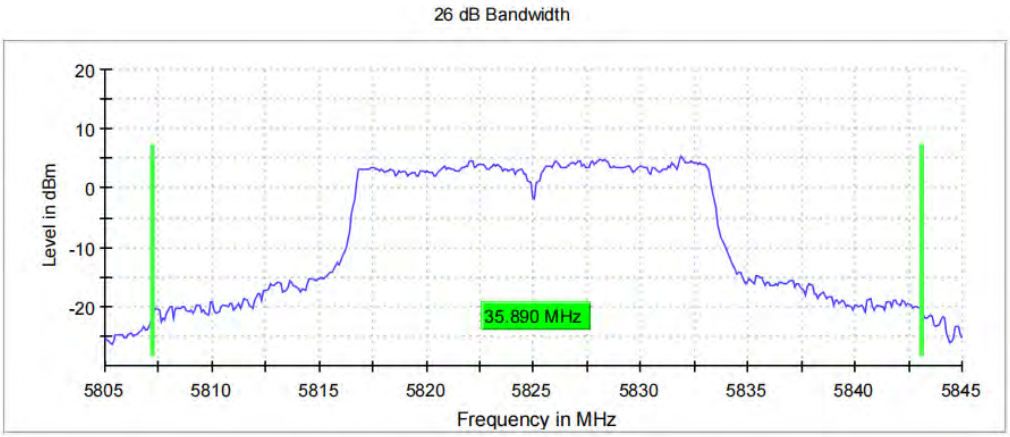
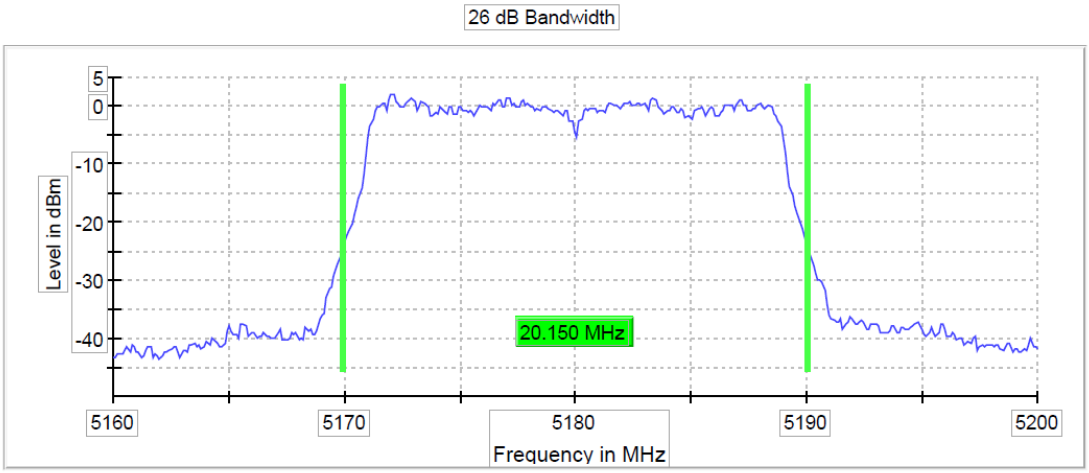


11A_Ant1_5825



11N20_Ant0_5180



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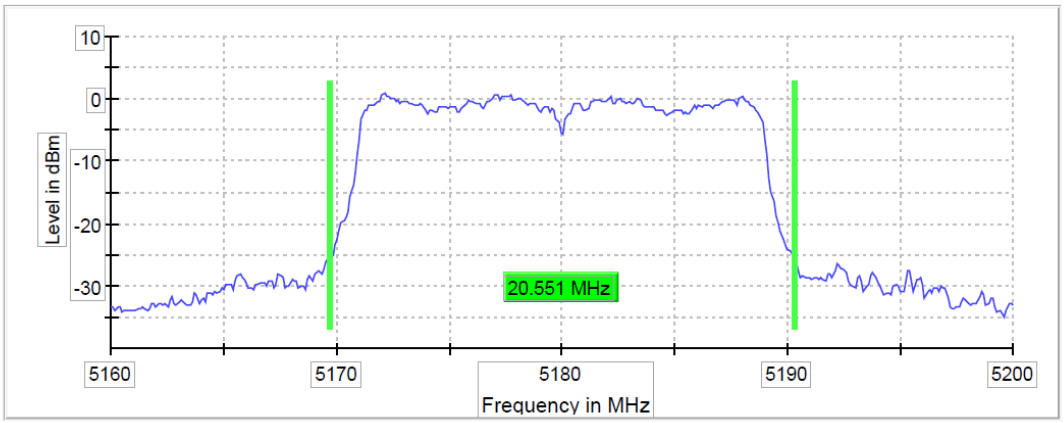
26 dB Bandwidth



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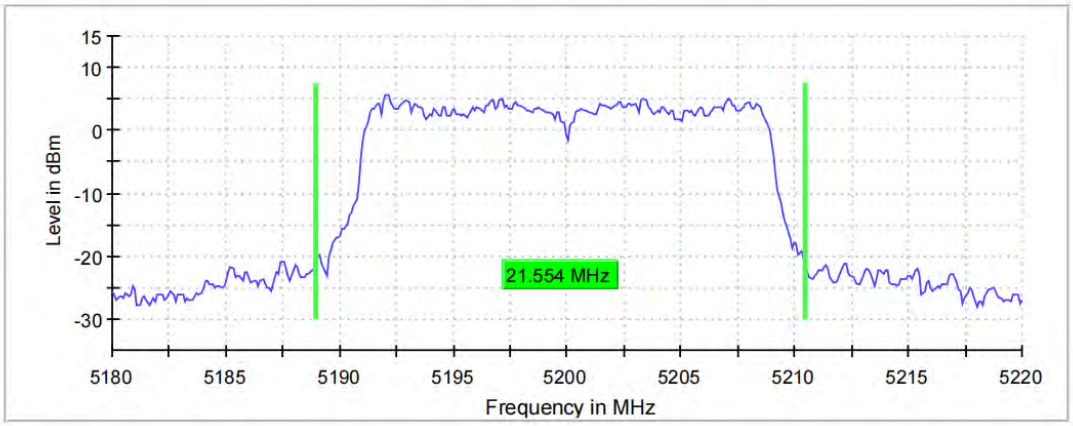

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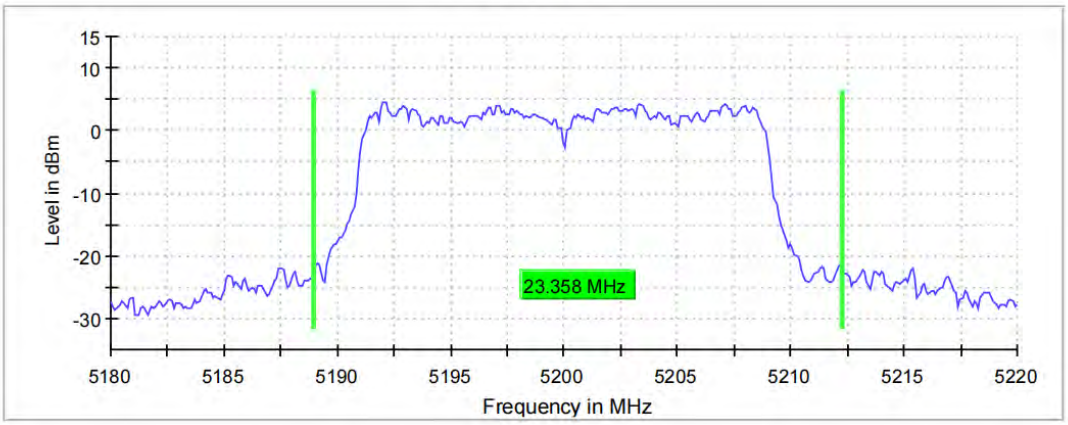

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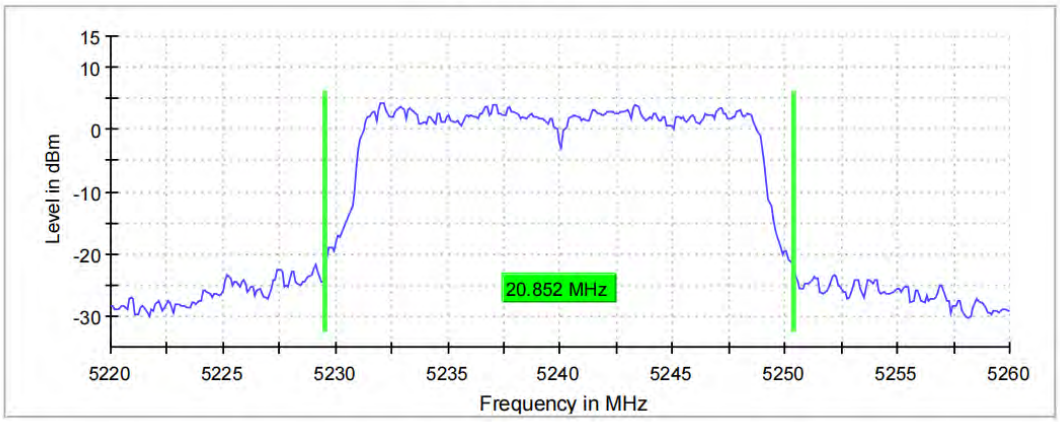

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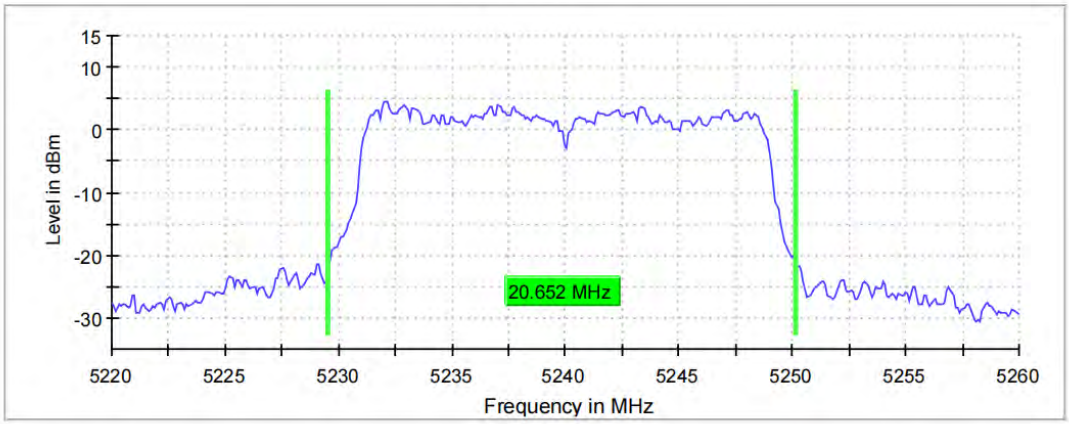

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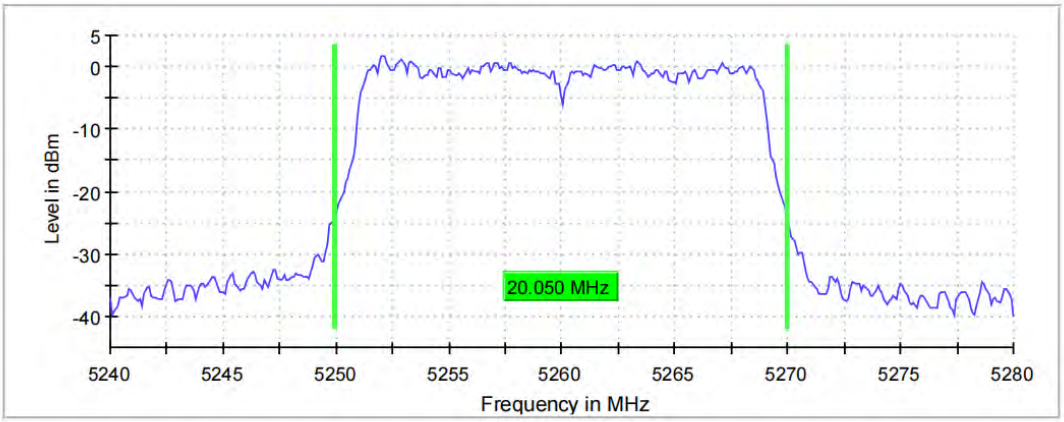
26 dB Bandwidth



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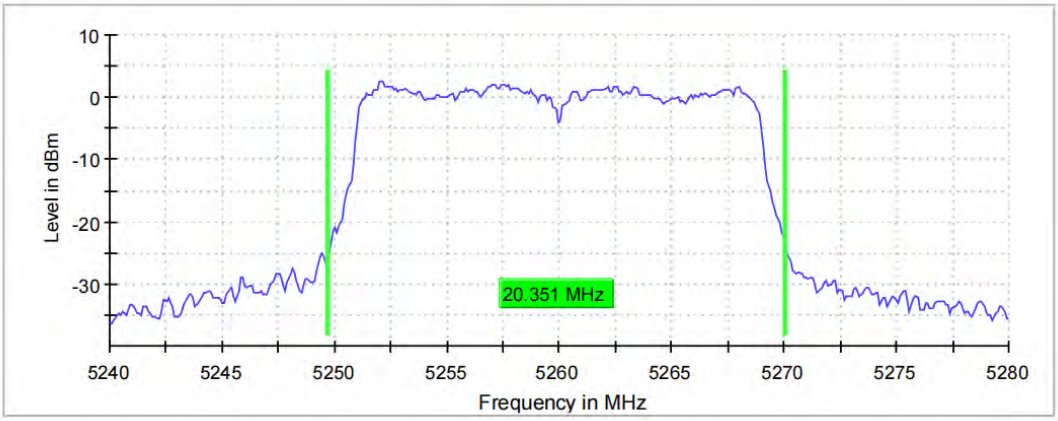
26 dB Bandwidth



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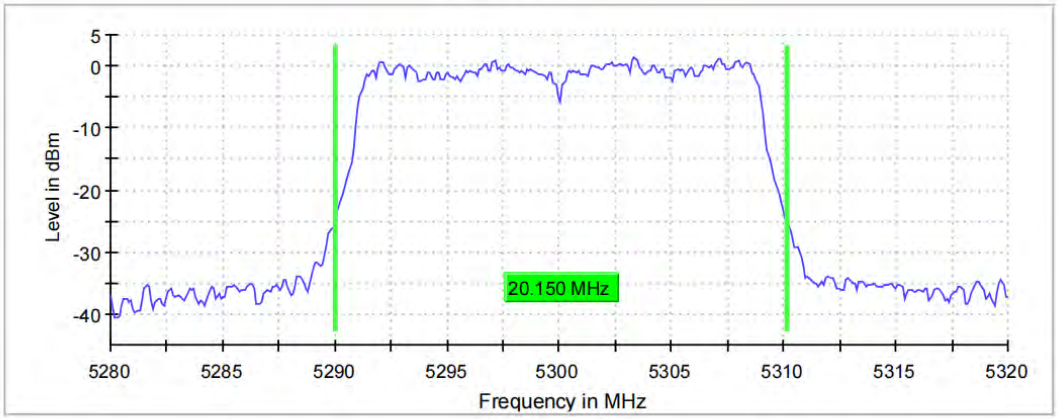
26 dB Bandwidth



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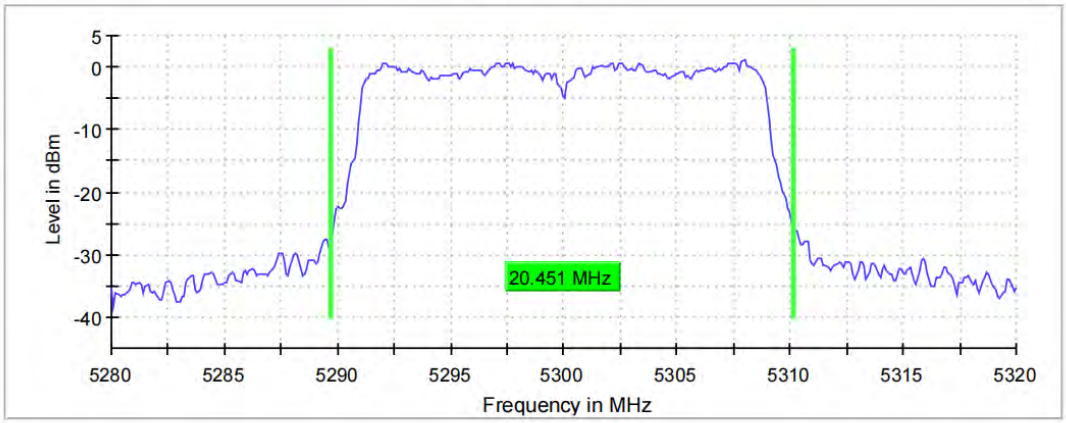
26 dB Bandwidth



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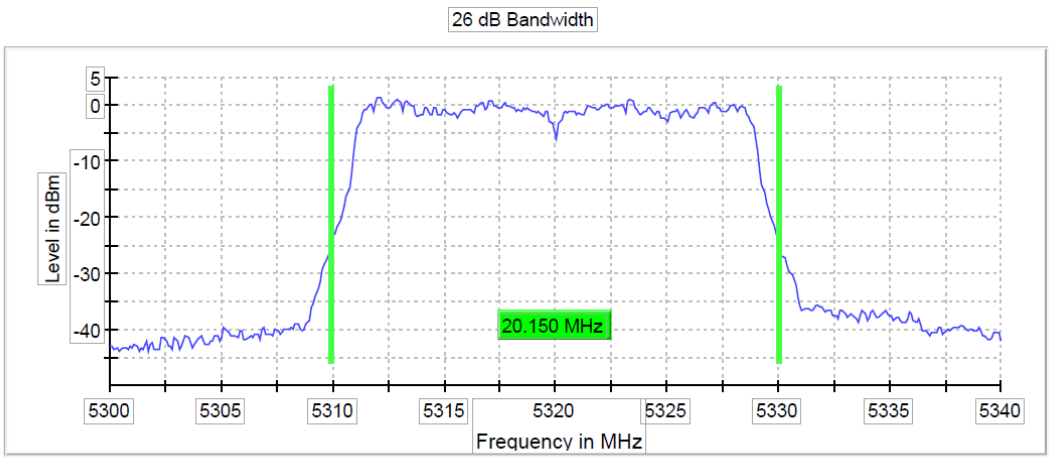

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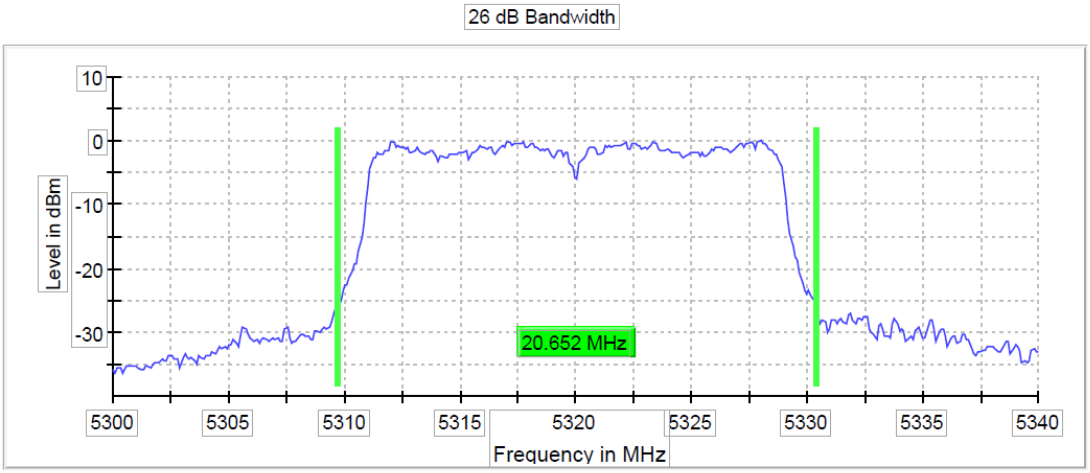

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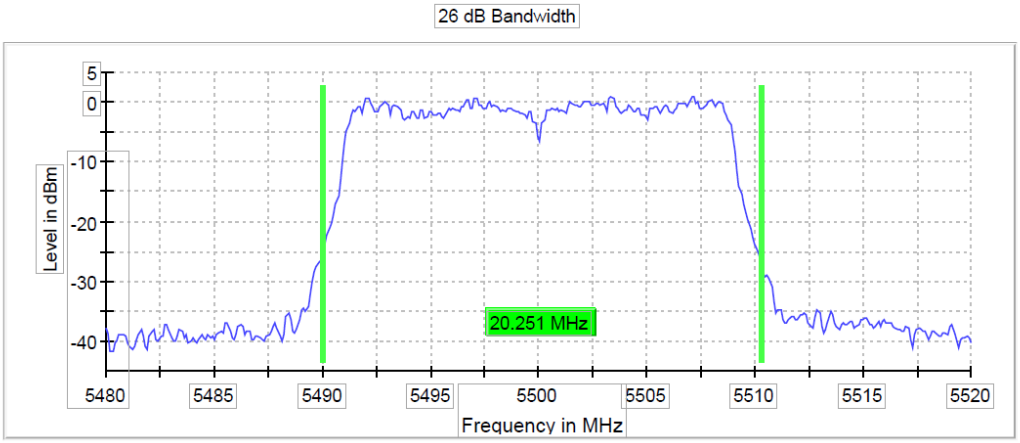

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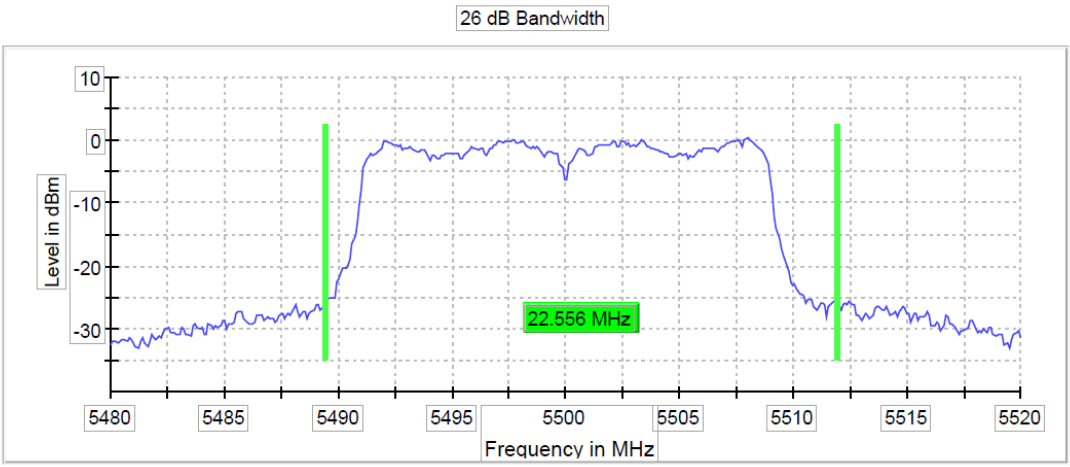

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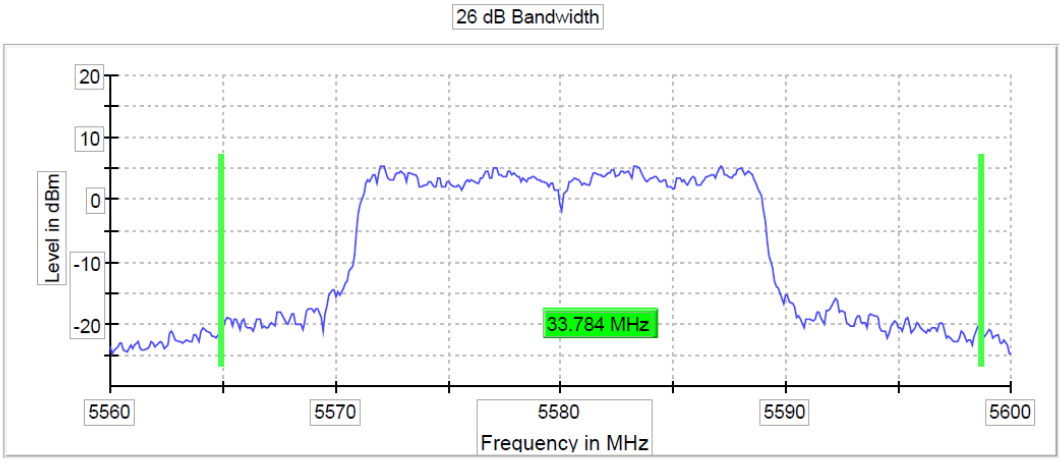

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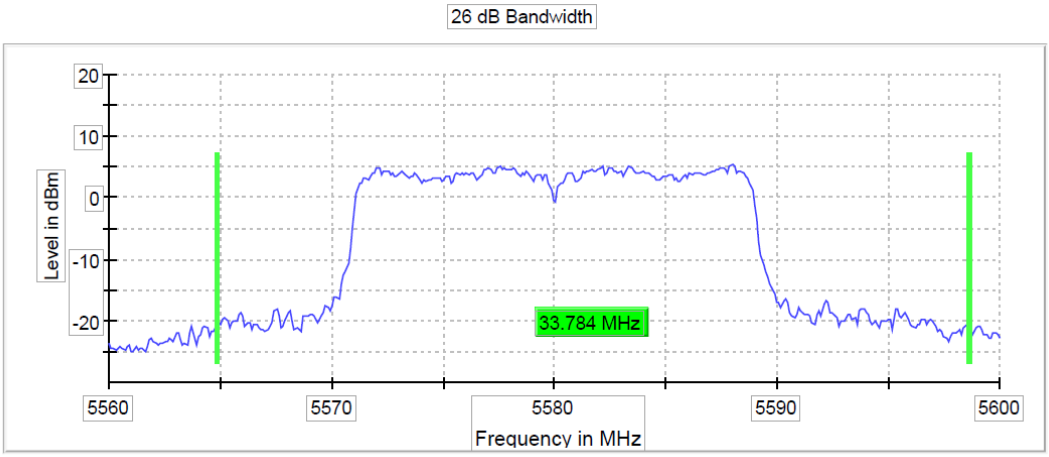

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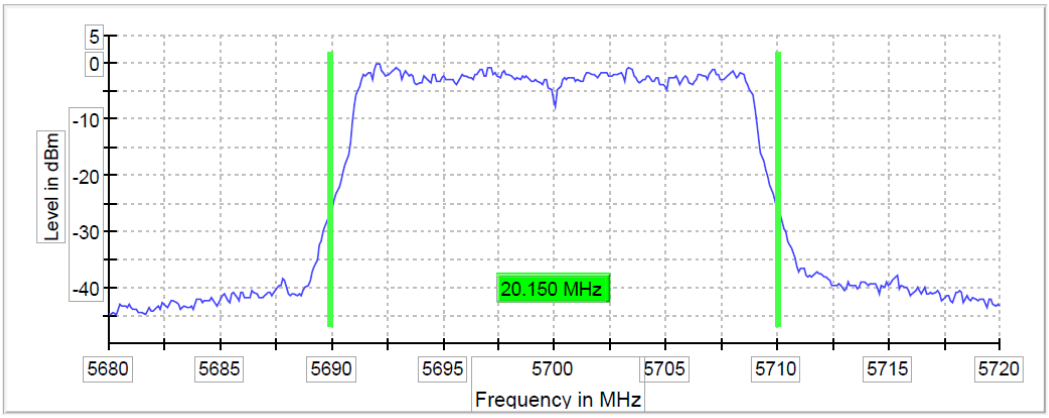
26 dB Bandwidth



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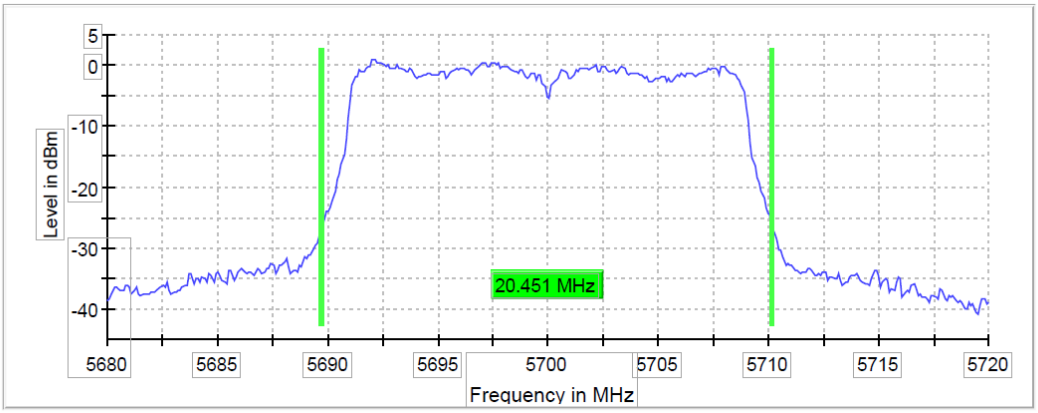
26 dB Bandwidth



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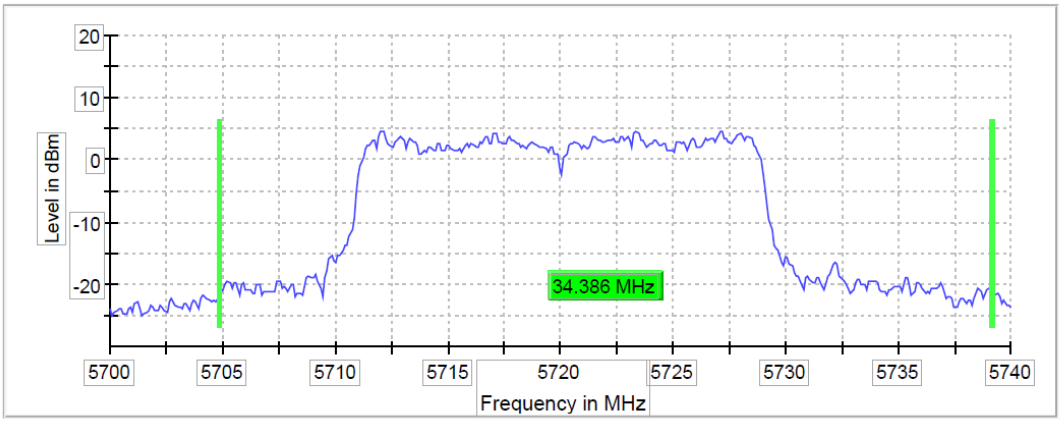
26 dB Bandwidth



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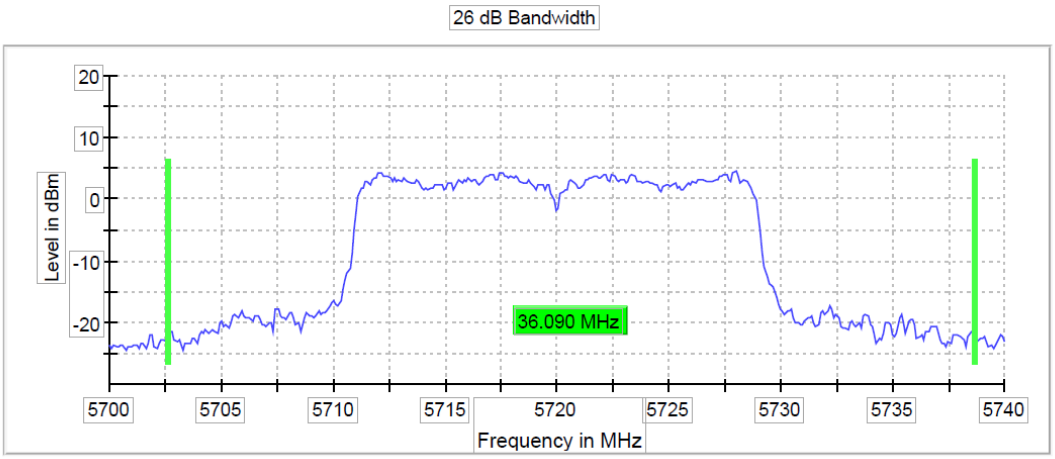

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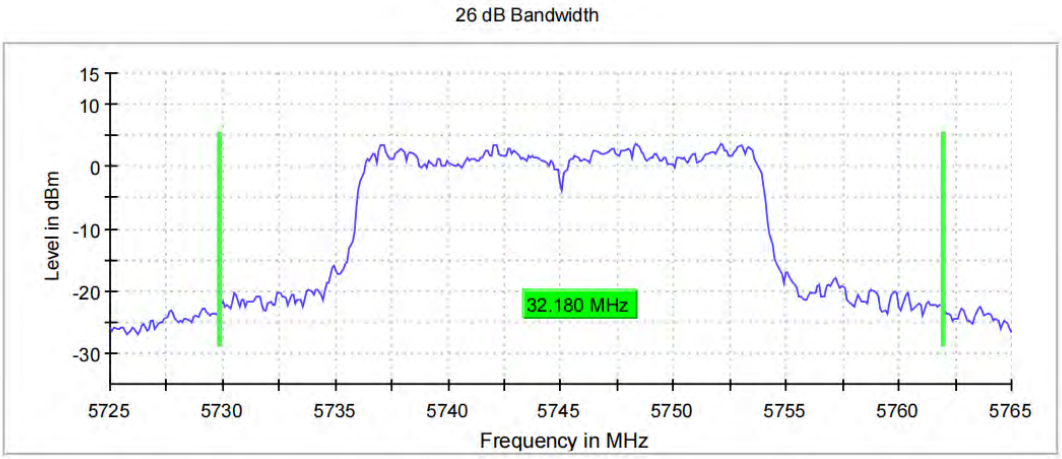

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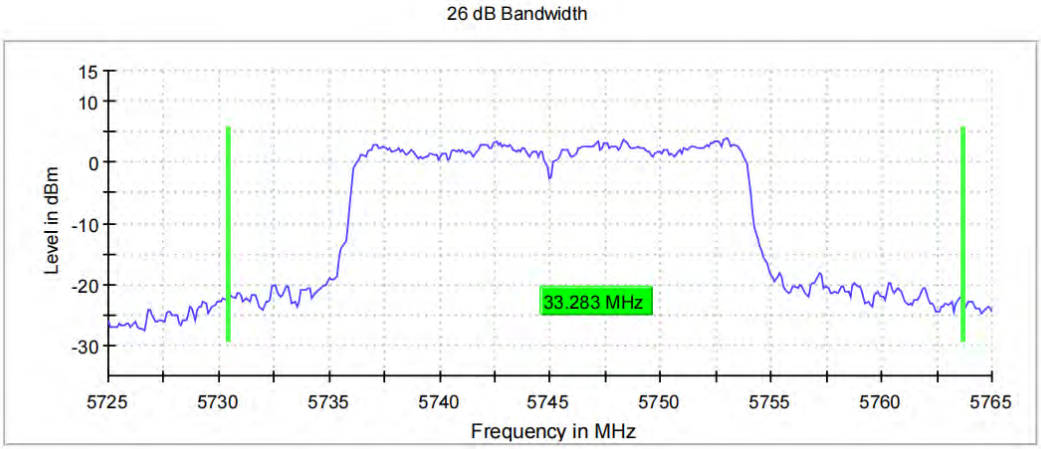

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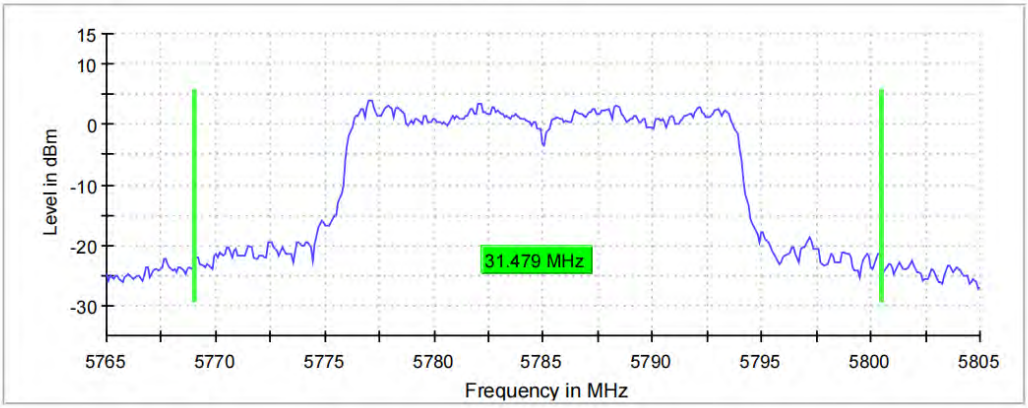

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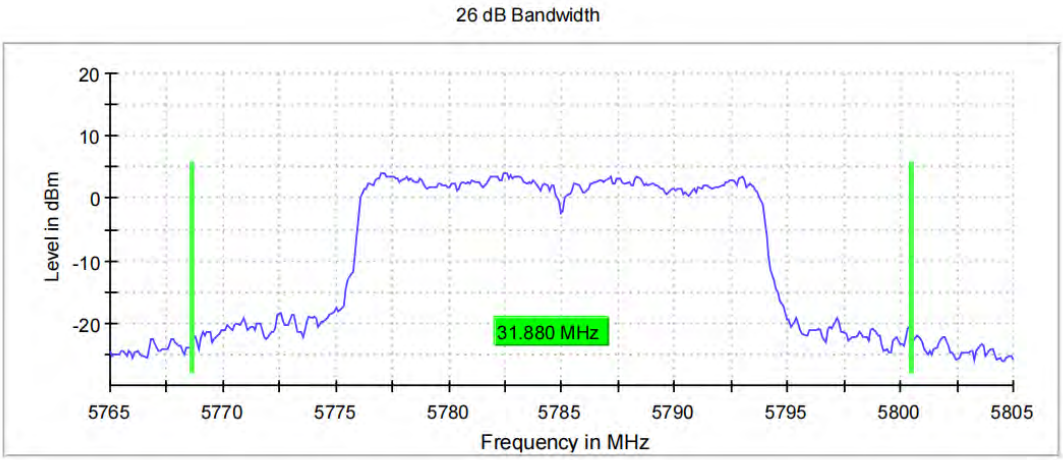

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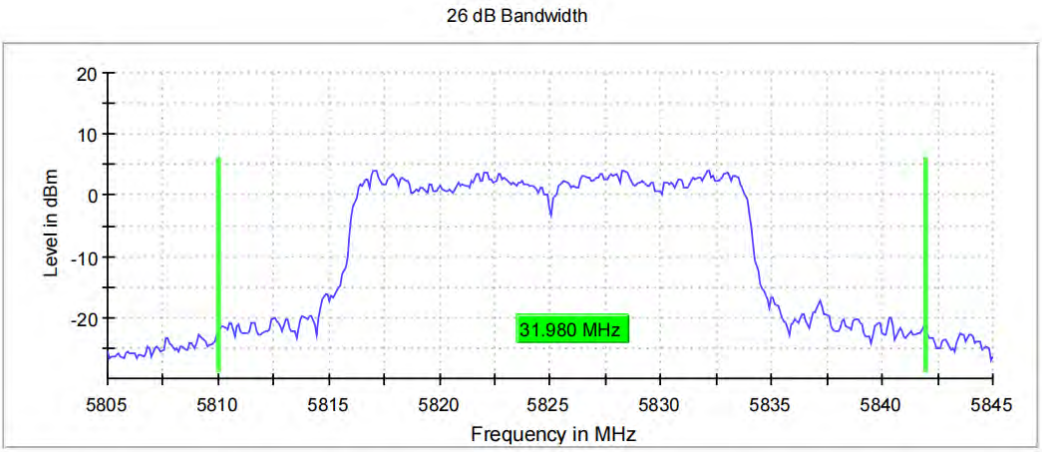

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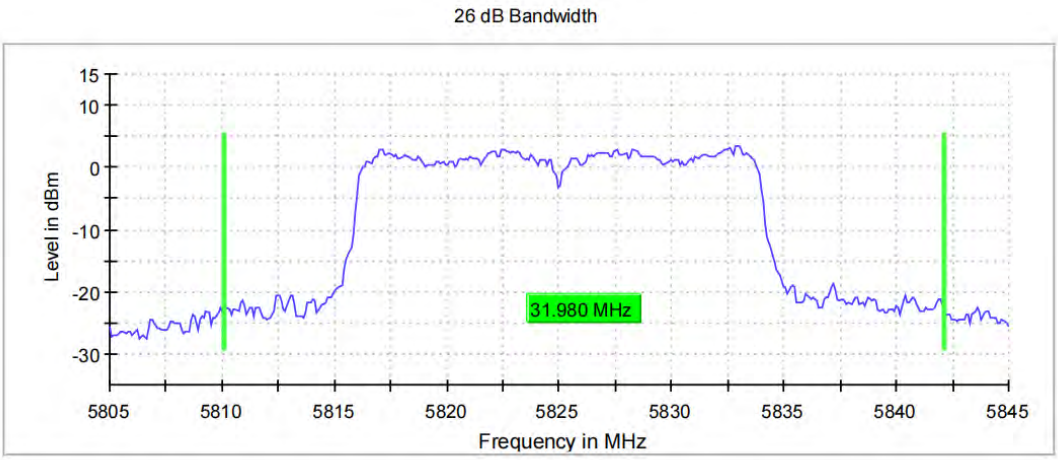

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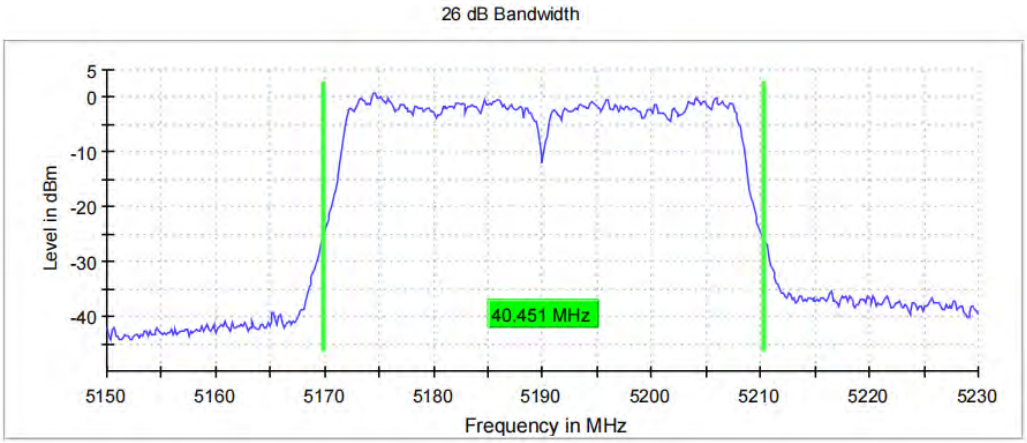

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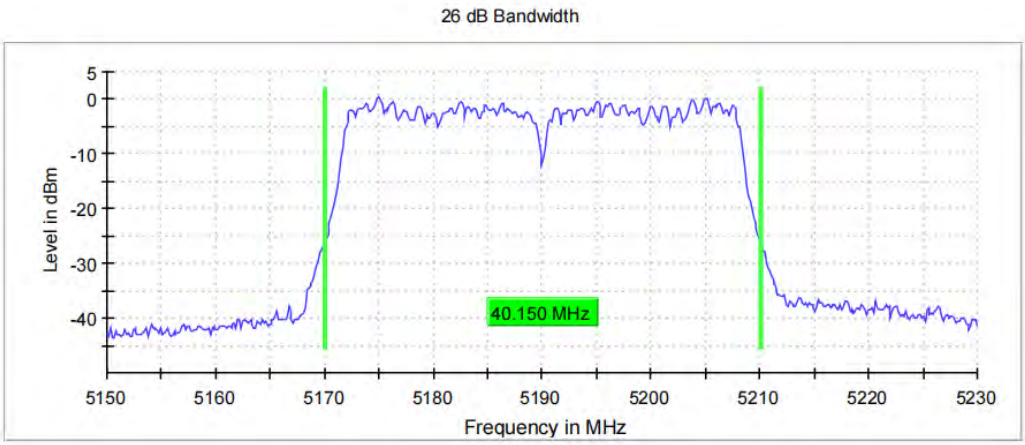

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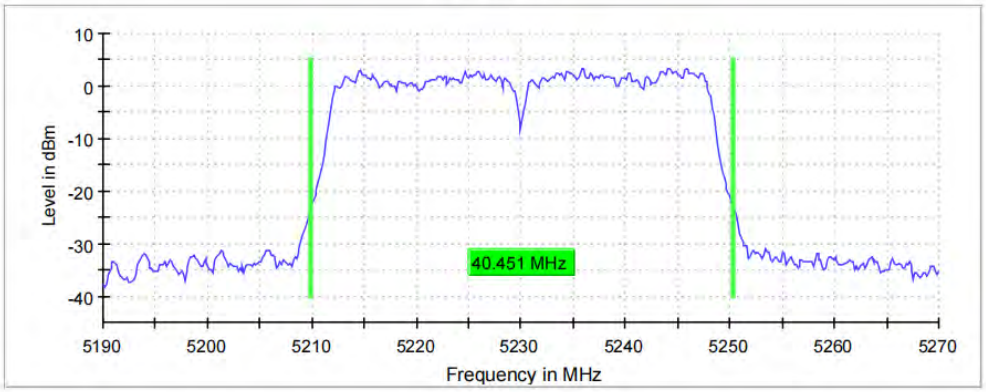

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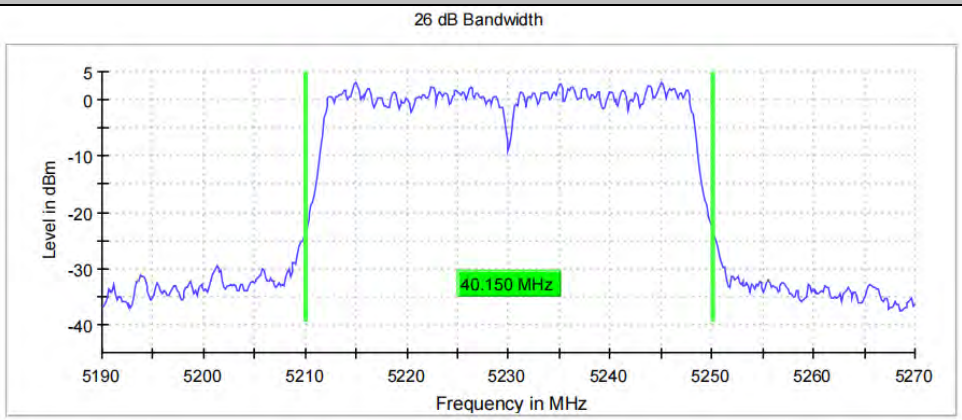
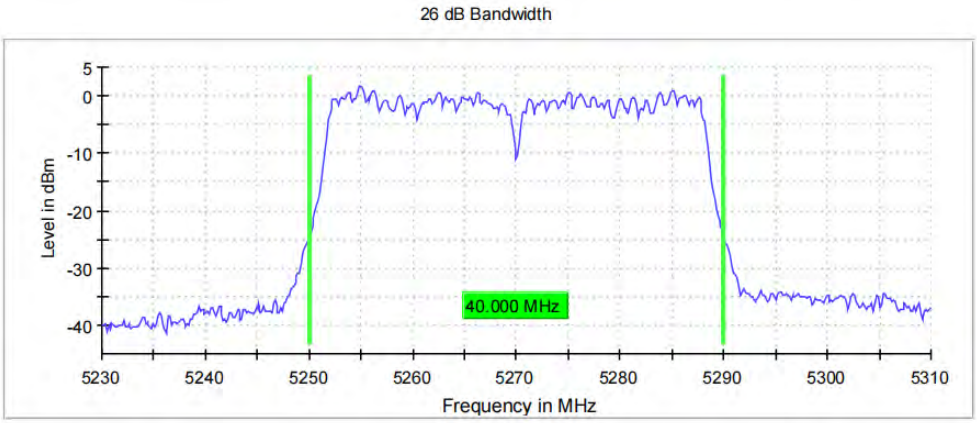


11N40 _Ant0_5270

11N40 _Ant1_5270



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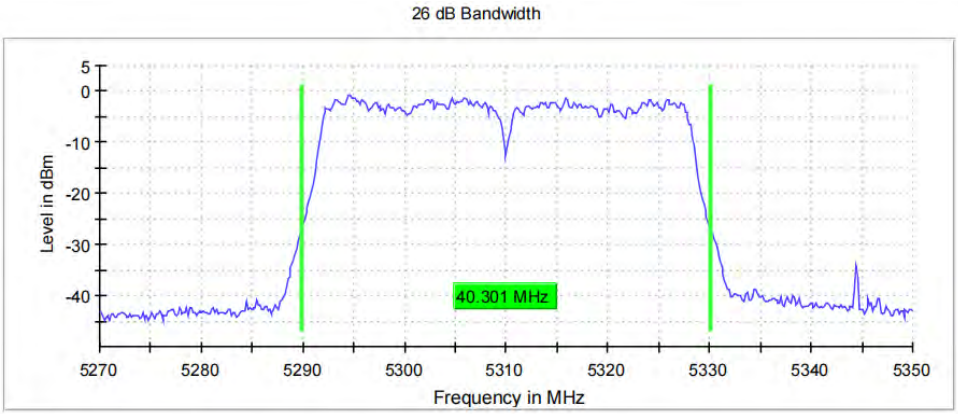

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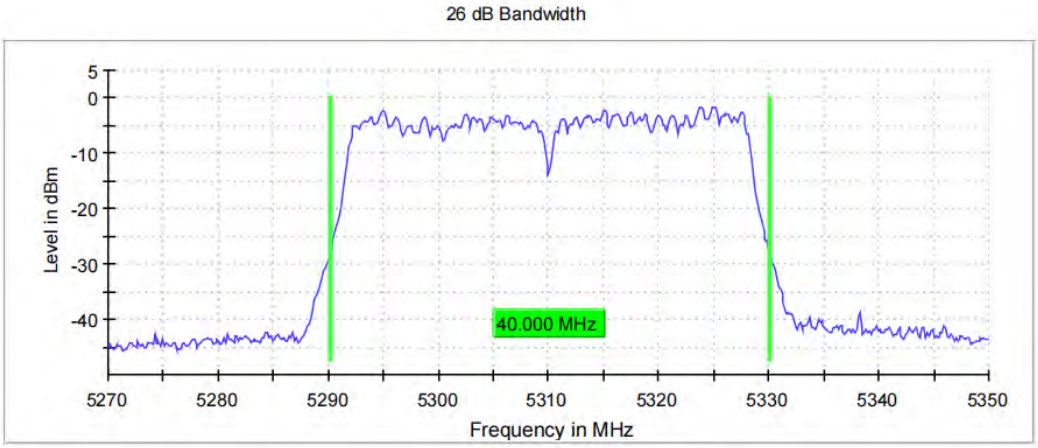
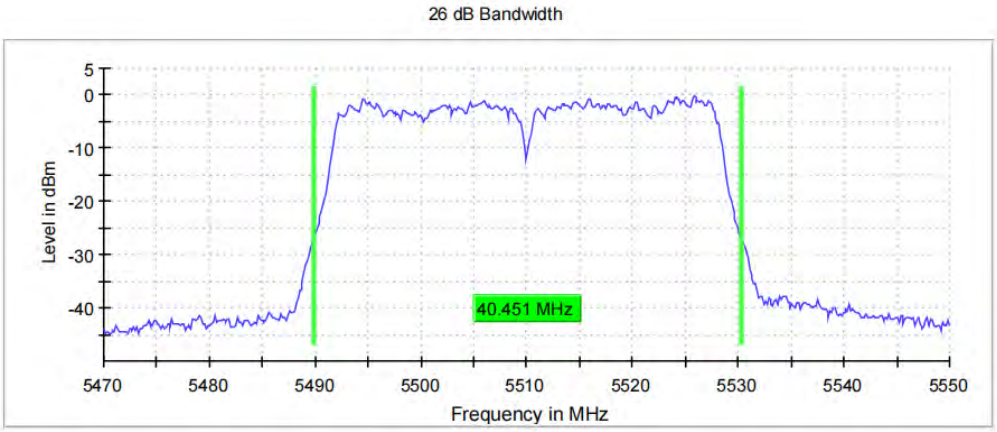


11N40 _Ant0_5510



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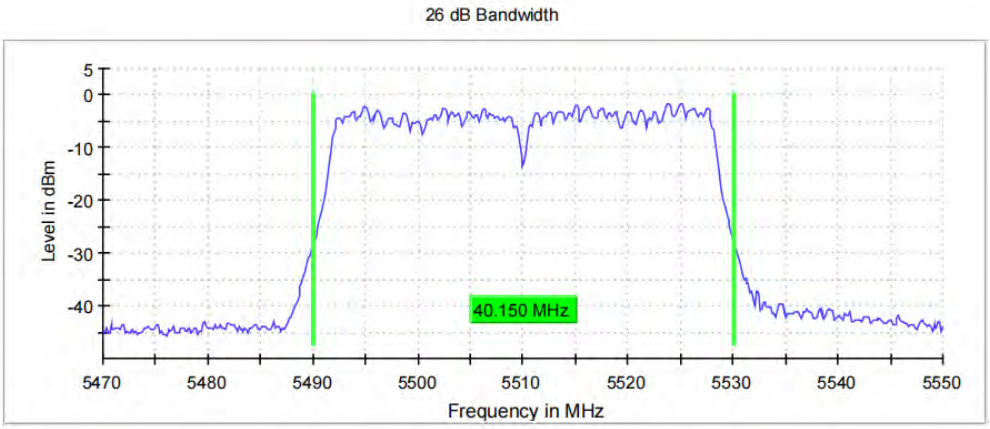
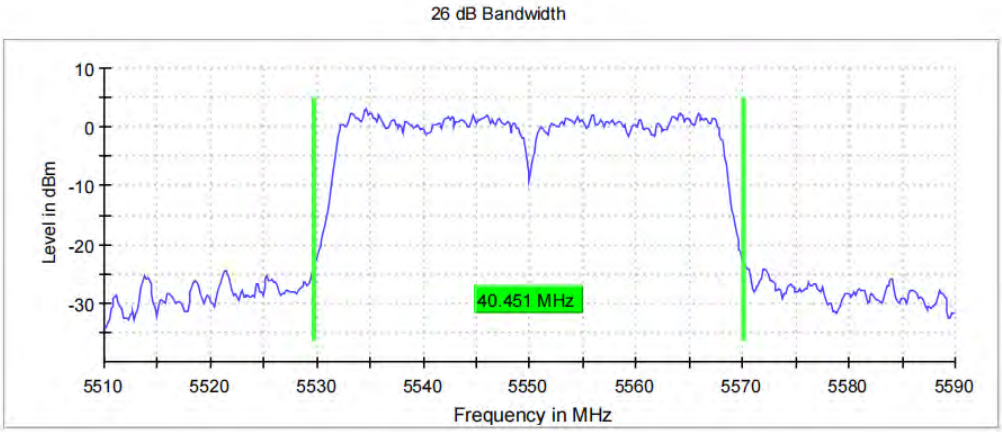


11N40 _Ant0_5550



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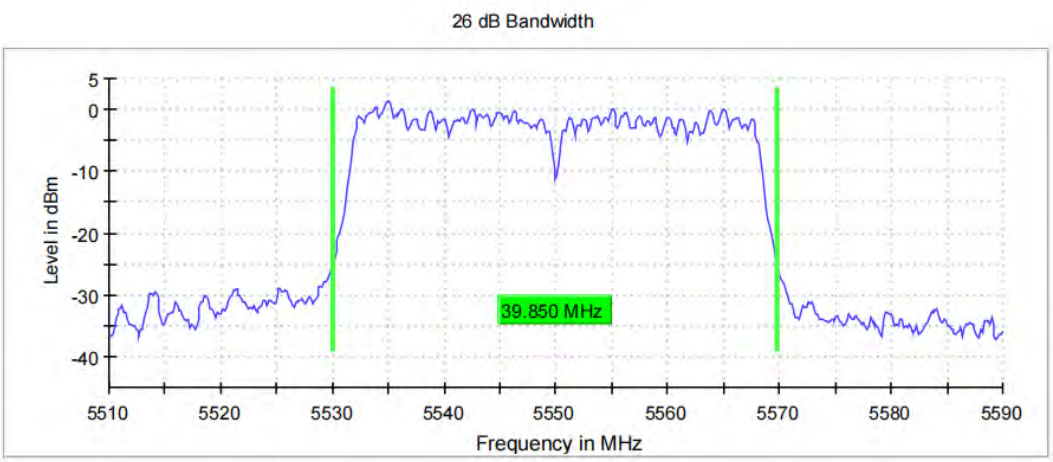

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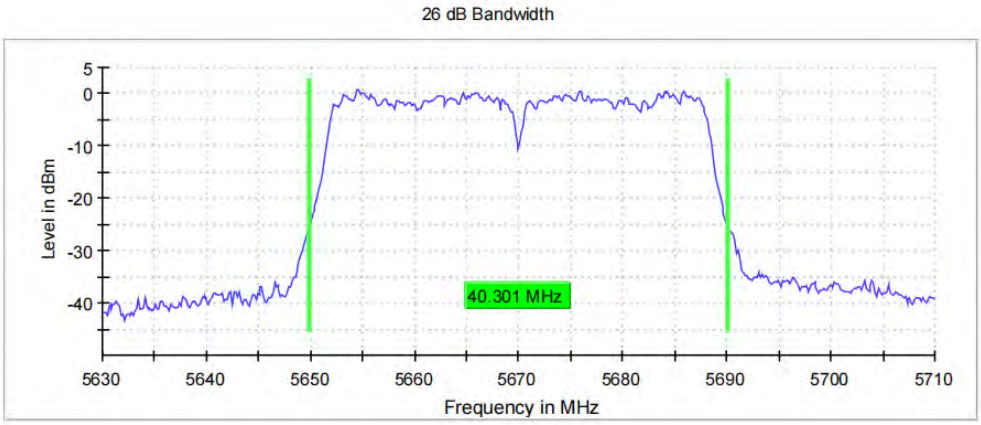

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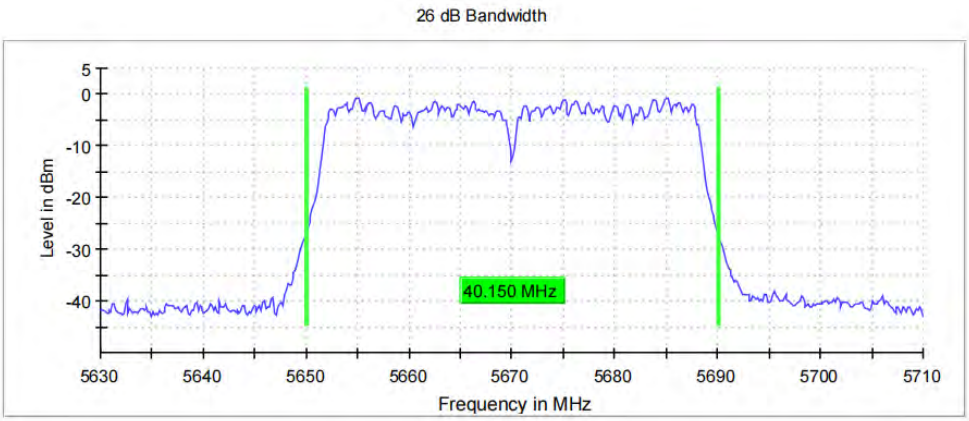

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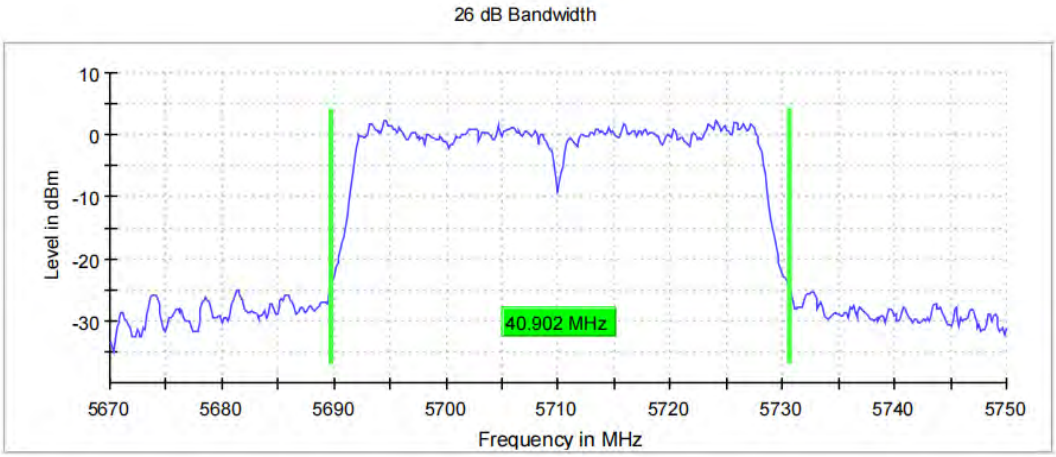

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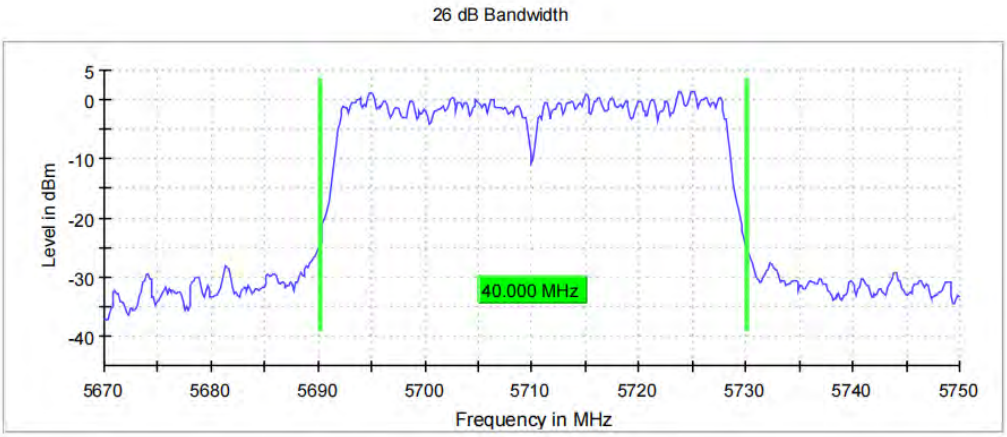

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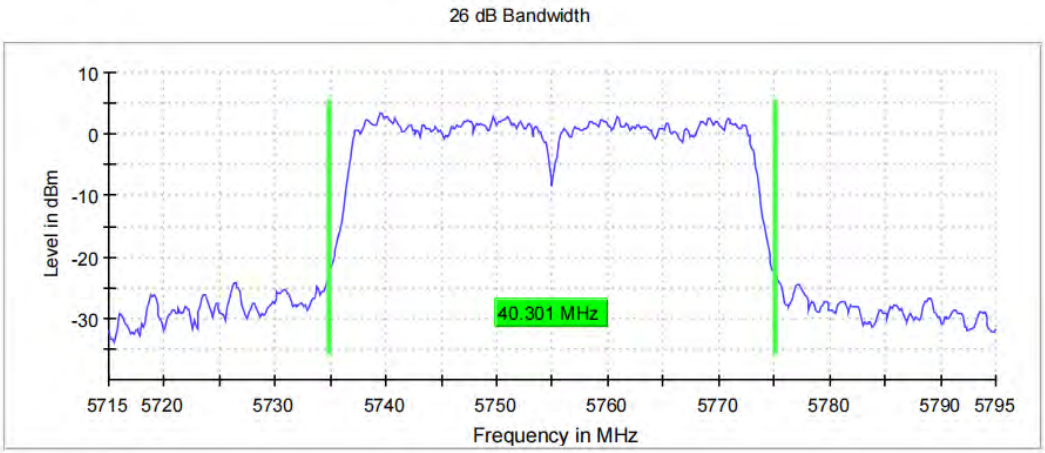

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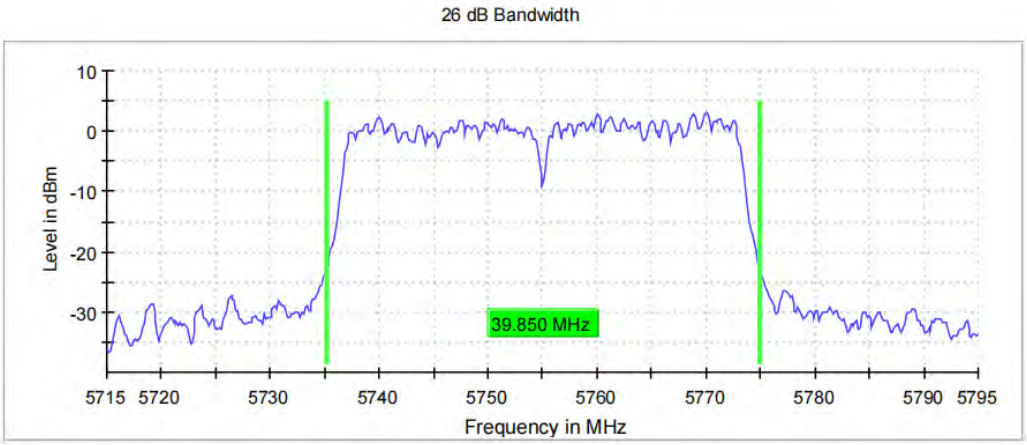
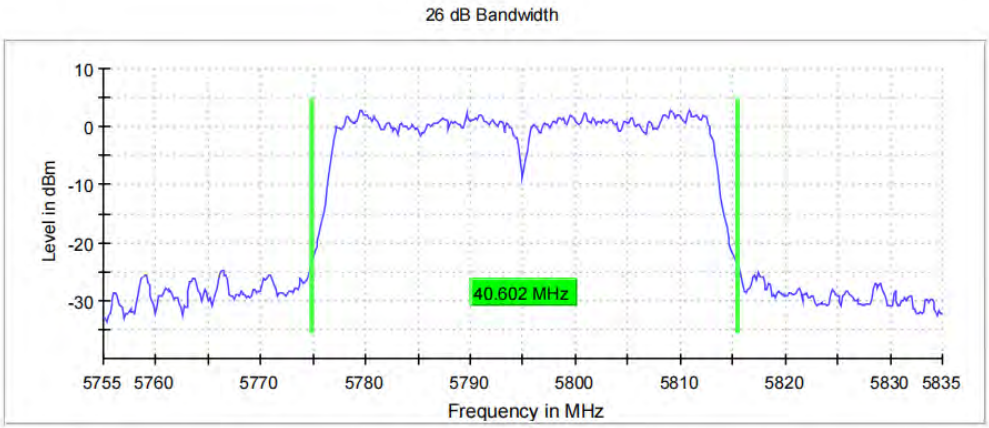
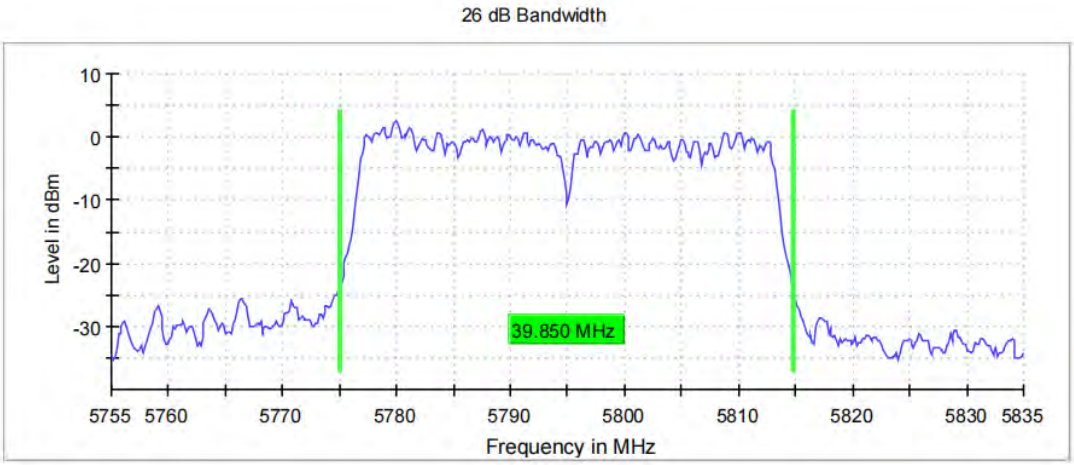


11N40 _Ant0_5795

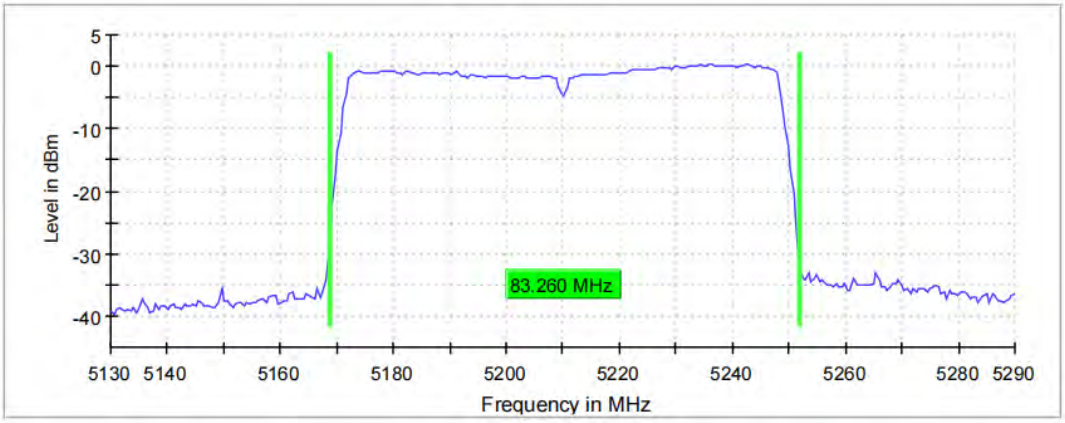


11N40 _Ant1_5795



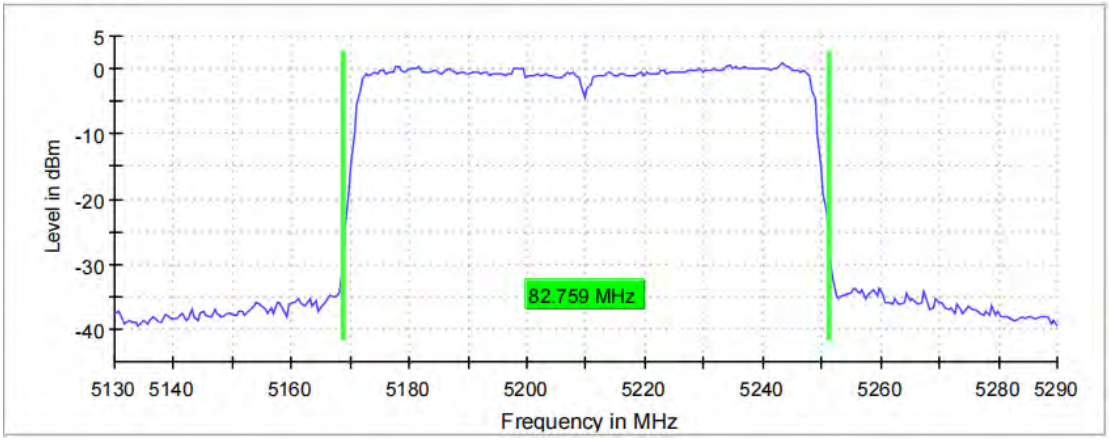
11AC80 _Ant0_5210

26 dB Bandwidth



11AC80 _Ant1_5210

26 dB Bandwidth



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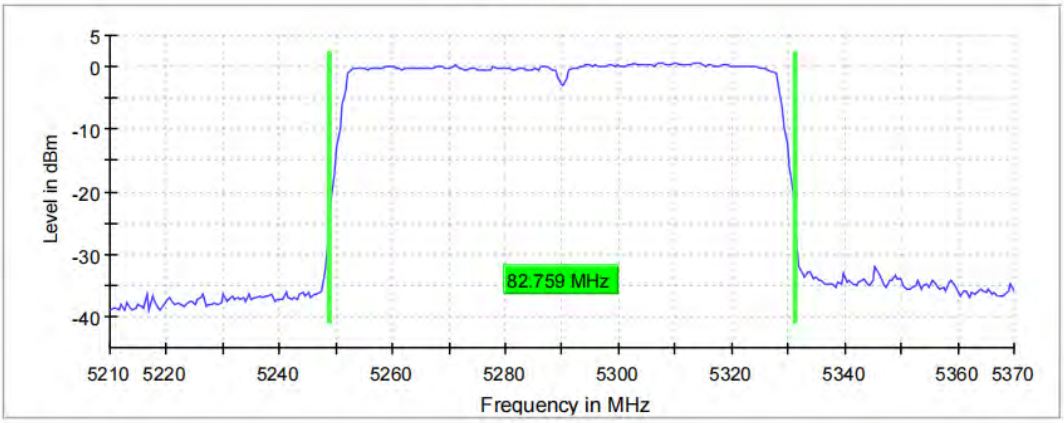
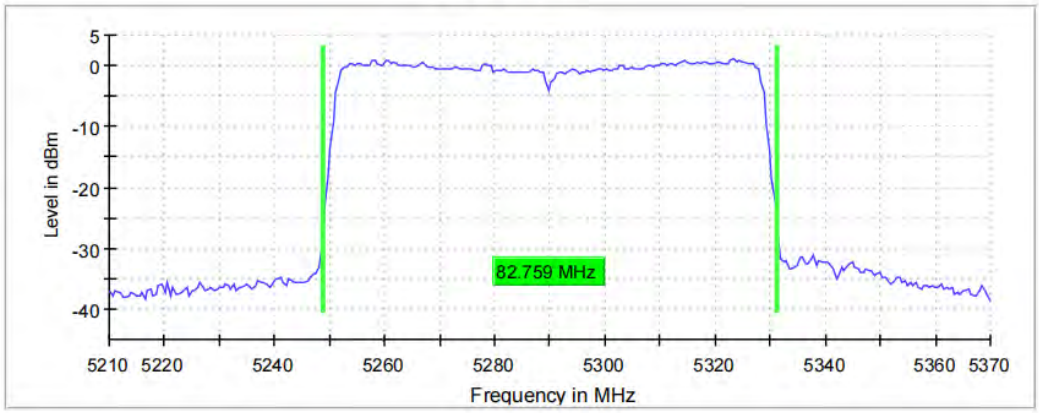
26 dB Bandwidth



11AC80 _Ant1_5290



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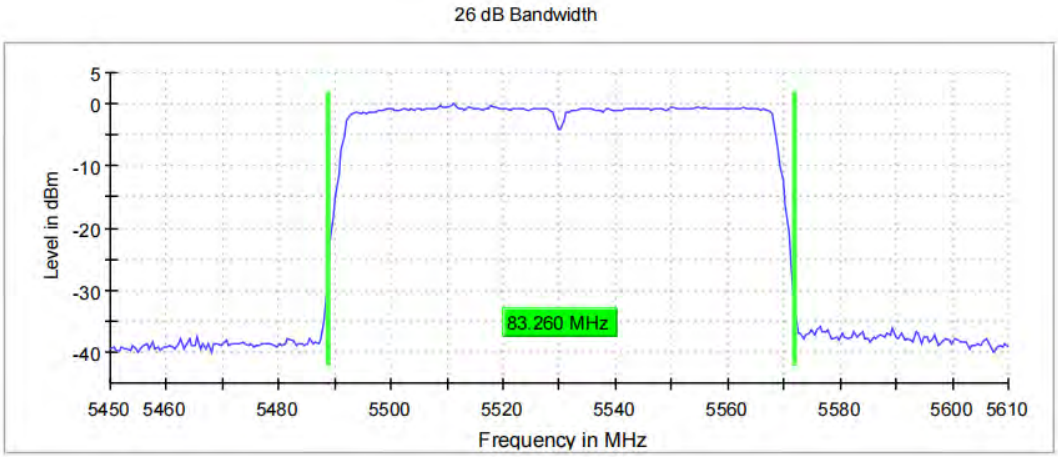
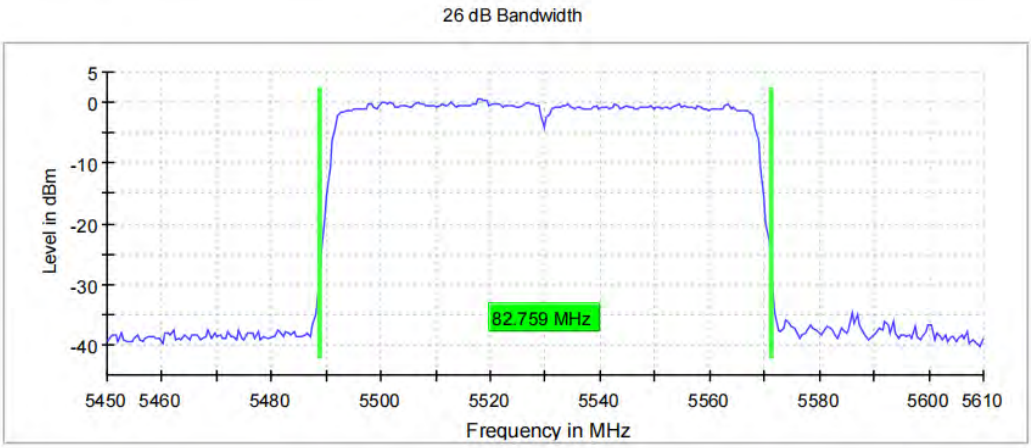
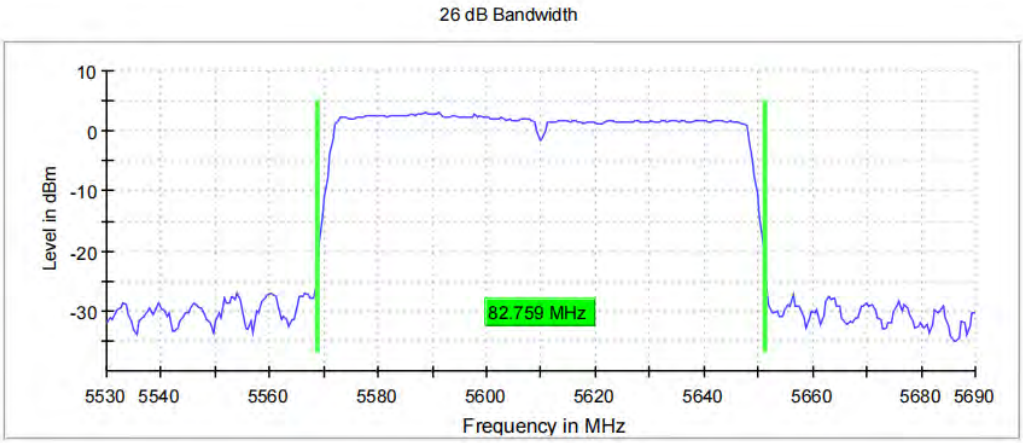


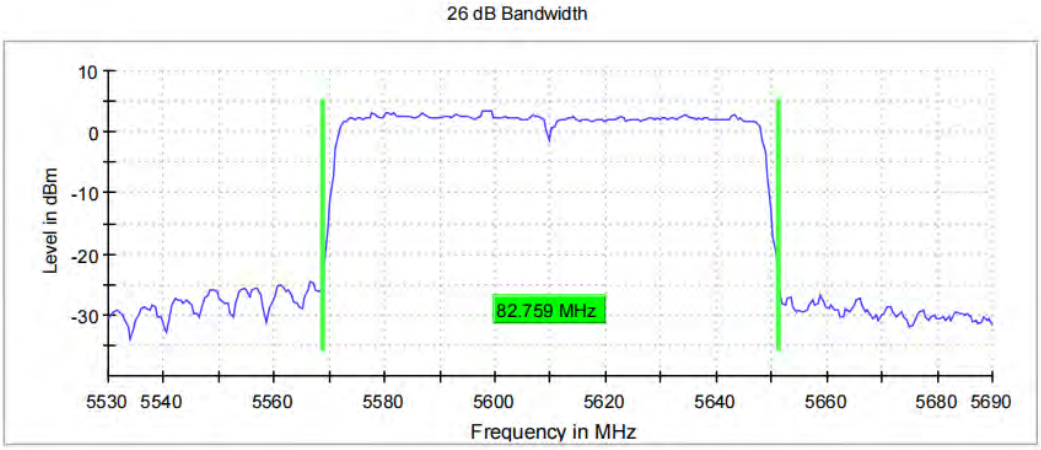
11AC80 _Ant1_5530



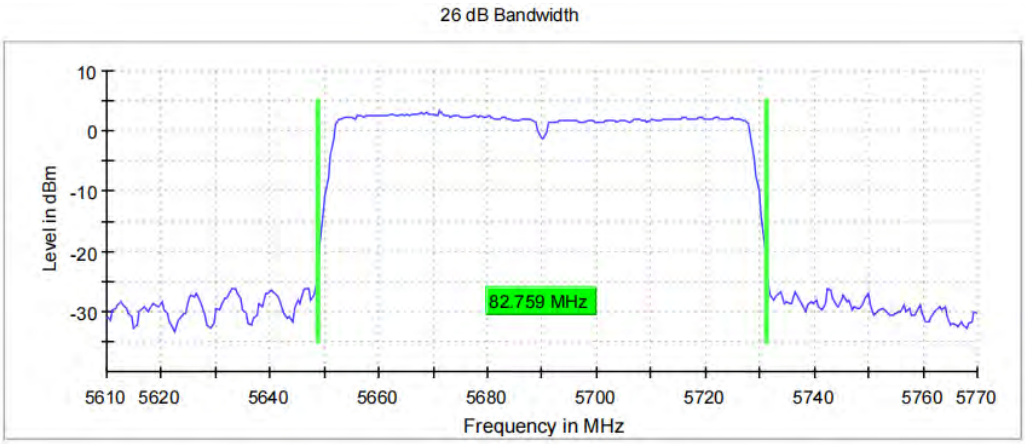
11AC80 _Ant0_5610



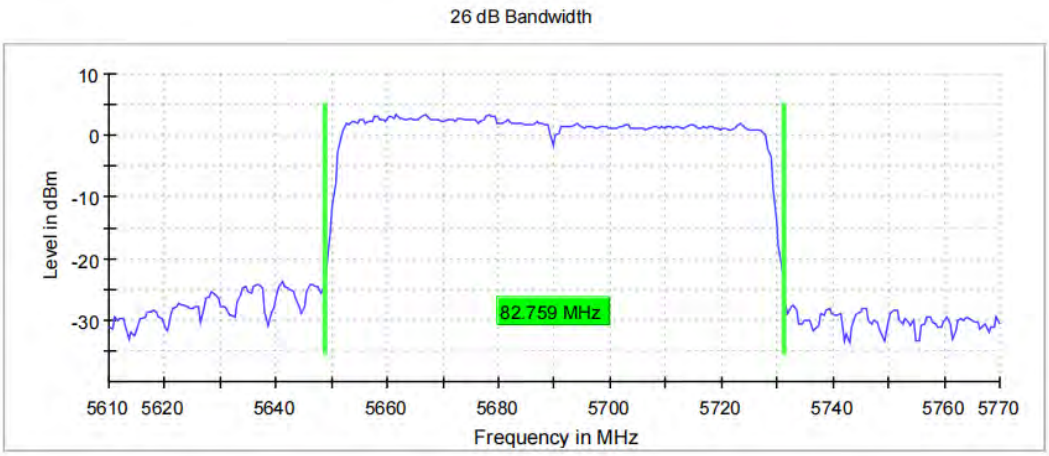
11AC80 _Ant1_5610



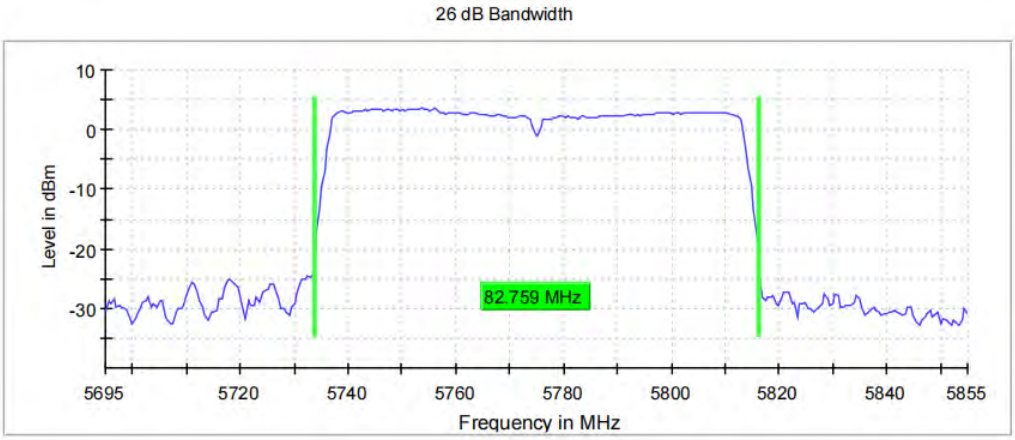
11AC80 _Ant0_5690



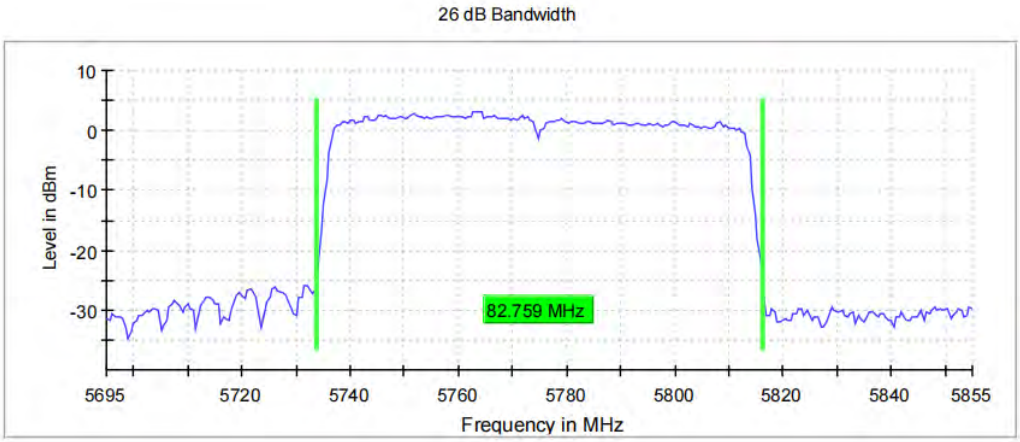
11AC80 _Ant1_5690



11AC80 _Ant0_5775



11AC80 _Ant1_5775



OCCUPIED CHANNEL BANDWIDTH

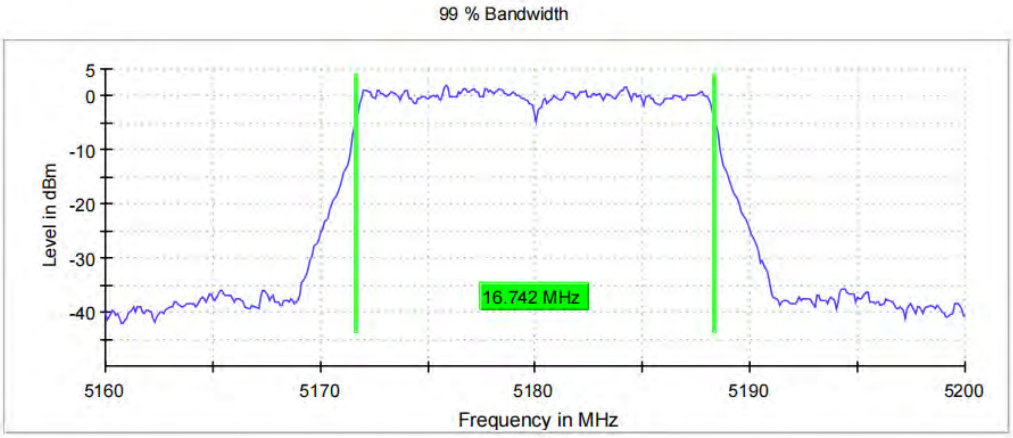
TEST RESULT

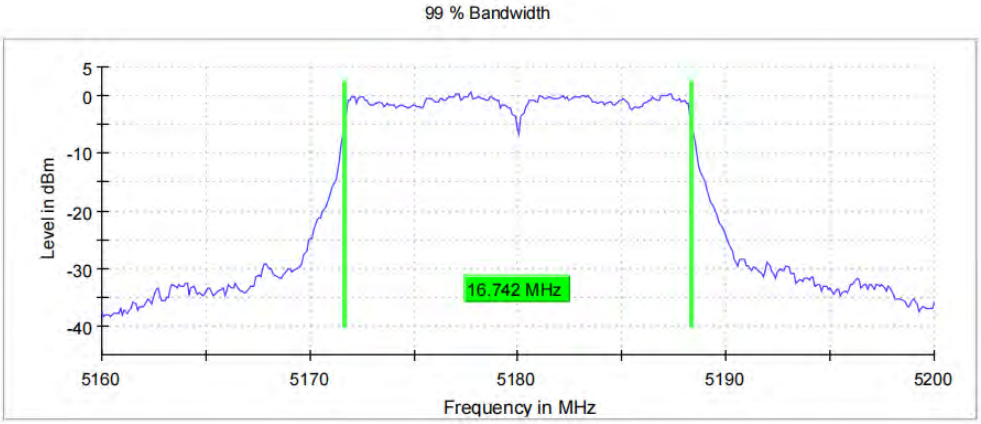
TestMode	Antenna	Frequency [MHz]	OCB[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5180	16.742	5171.629	5188.371	---	---
	Ant1	5180	16.742	5171.629	5188.371	---	---
	Ant0	5200	16.942	5191.529	5208.471	---	---
	Ant1	5200	17.143	5191.429	5208.571	---	---
	Ant0	5240	16.942	5231.529	5248.471	---	---
	Ant1	5240	17.243	5231.429	5248.672	---	---
	Ant0	5260	16.742	5251.629	5268.371	---	---
	Ant1	5260	16.942	5251.529	5268.471	---	---
	Ant0	5300	16.742	5291.629	5308.371	---	---
	Ant1	5300	16.842	5291.629	5308.471	---	---
	Ant0	5320	16.742	5311.629	5328.371	---	---
	Ant1	5320	16.742	5311.629	5328.371	---	---
	Ant0	5500	16.642	5491.729	5508.371	---	---
	Ant1	5500	16.842	5491.629	5508.471	---	---
	Ant0	5580	17.243	5571.429	5588.672	---	---
	Ant1	5580	17.243	5571.429	5588.672	---	---
	Ant0	5700	16.742	5691.629	5708.371	---	---
	Ant1	5700	16.742	5691.629	5708.371	---	---
	Ant0	5720	17.343	5711.429	5728.772	---	---
	Ant1	5720	17.343	5711.328	5728.672	---	---
	Ant0	5745	17.143	5736.429	5753.571	---	---
	Ant1	5745	17.845	5736.328	5754.173	---	---
	Ant0	5785	17.243	5776.328	5793.571	---	---
	Ant1	5785	18.346	5775.326	5793.672	---	---
	Ant0	5825	17.143	5816.328	5833.471	---	---
	Ant1	5825	17.744	5816.328	5834.073	---	---
11N20-MIMO	Ant0	5180	17.744	5171.128	5188.872	---	---
	Ant1	5180	17.744	5171.128	5188.872	---	---
	Ant0	5200	17.845	5191.128	5208.972	---	---
	Ant1	5200	17.945	5191.028	5208.972	---	---
	Ant0	5240	17.744	5231.128	5248.872	---	---
	Ant1	5240	18.045	5231.028	5249.073	---	---

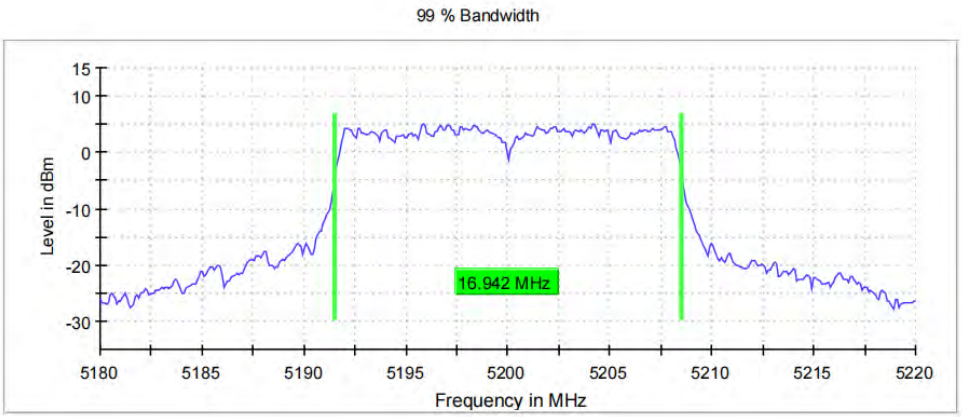
	Ant0	5260	17.744	5251.128	5268.872	---	---
	Ant1	5260	17.945	5251.028	5268.972	---	---
	Ant0	5300	17.744	5291.128	5308.872	---	---
	Ant1	5300	17.845	5291.128	5308.972	---	---
	Ant0	5320	17.744	5311.128	5328.872	---	---
	Ant1	5320	17.744	5311.128	5328.872	---	---
	Ant0	5500	17.744	5491.128	5508.872	---	---
	Ant1	5500	17.845	5491.128	5508.972	---	---
	Ant0	5580	18.045	5571.028	5589.073	---	---
	Ant1	5580	18.045	5571.028	5589.073	---	---
	Ant0	5700	17.744	5691.128	5708.872	---	---
	Ant1	5700	17.744	5691.128	5708.872	---	---
	Ant0	5720	18.045	5711.028	5729.073	---	---
	Ant1	5720	17.945	5711.028	5728.972	---	---
	Ant0	5745	17.945	5736.028	5753.972	---	---
	Ant1	5745	18.145	5736.028	5754.173	---	---
	Ant0	5785	18.045	5776.028	5794.073	---	---
	Ant1	5785	18.246	5775.727	5793.972	---	---
	Ant0	5825	17.945	5816.028	5833.972	---	---
	Ant1	5825	18.045	5816.028	5834.073	---	---
11N40-MIMO	Ant0	5190	36.364	5171.818	5208.182	---	---
	Ant1	5190	36.364	5171.818	5208.182	---	---
	Ant0	5230	36.614	5211.818	5248.433	---	---
	Ant1	5230	36.364	5211.818	5248.182	---	---
	Ant0	5270	36.614	5251.818	5288.433	---	---
	Ant1	5270	36.364	5251.818	5288.182	---	---
	Ant0	5310	36.364	5291.818	5328.182	---	---
	Ant1	5310	36.113	5292.069	5328.182	---	---
	Ant0	5510	36.614	5491.818	5528.433	---	---
	Ant1	5510	36.364	5491.818	5528.182	---	---
	Ant0	5550	36.865	5531.567	5568.433	---	---
	Ant1	5550	36.364	5531.818	5568.182	---	---
	Ant0	5670	36.364	5651.818	5688.182	---	---
	Ant1	5670	36.364	5651.818	5688.182	---	---
	Ant0	5710	36.865	5691.567	5728.433	---	---
	Ant1	5710	36.364	5691.818	5728.182	---	---

	Ant0	5755	36.614	5736.818	5773.433	---	---
	Ant1	5755	36.364	5736.818	5773.182	---	---
	Ant0	5795	36.614	5776.818	5813.433	---	---
	Ant1	5795	36.364	5776.818	5813.182	---	---
11AC80-MIMO	Ant0	5210	76.740	5171.630	5248.370	---	---
	Ant1	5210	76.740	5171.630	5248.370	---	---
	Ant0	5290	76.740	5251.630	5328.370	---	---
	Ant1	5290	76.740	5251.630	5328.370	---	---
	Ant0	5530	76.740	5251.630	5328.370	---	---
	Ant1	5530	76.740	5251.630	5328.370	---	---
	Ant0	5610	76.740	5251.630	5328.370	---	---
	Ant1	5610	76.740	5251.630	5328.370	---	---
	Ant0	5690	76.740	5251.630	5328.370	---	---
	Ant1	5690	76.740	5251.630	5328.370	---	---
	Ant0	5775	76.740	5251.630	5328.370	---	---
	Ant1	5775	76.740	5251.630	5328.370	---	---

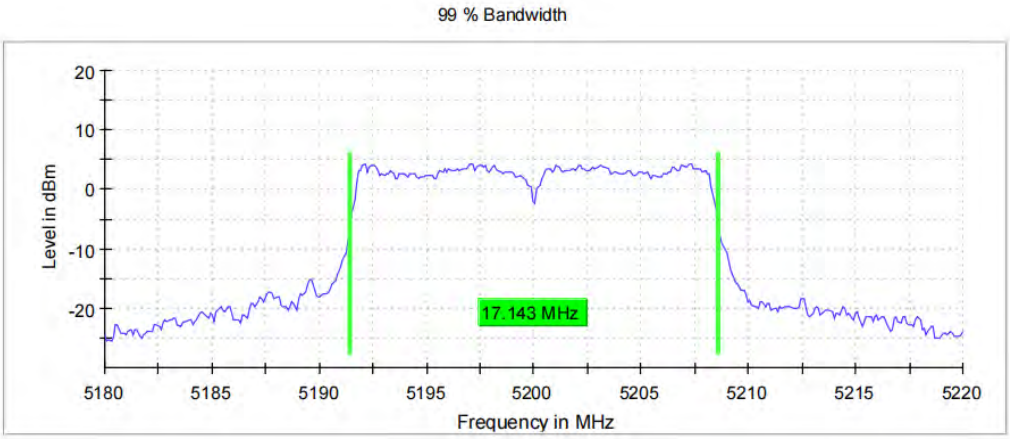
TEST GRAPHS

11A_Ant0_5180


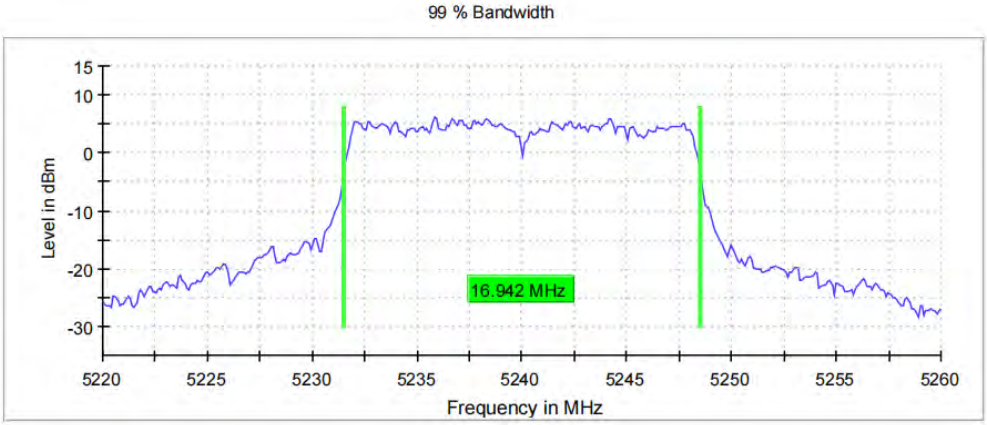
11A_Ant1_5180


11A _Ant0_5200


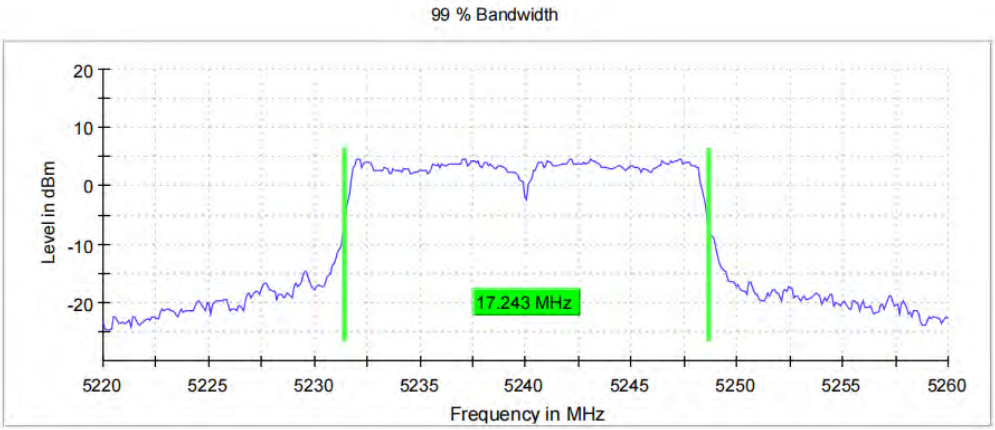
11A _Ant1_5200



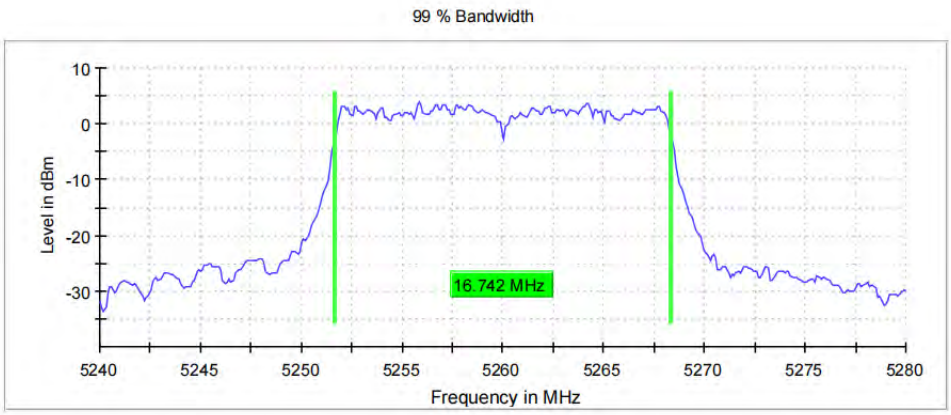
11A _Ant0_5240



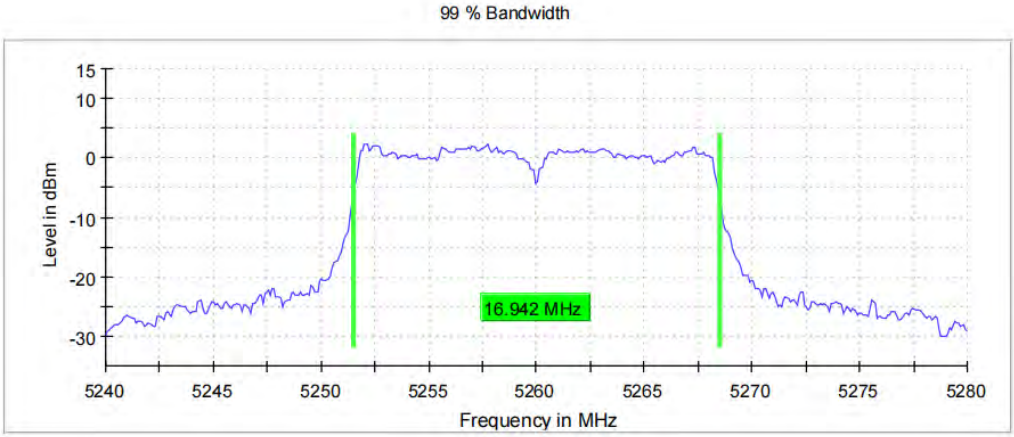
11A _Ant1_5240



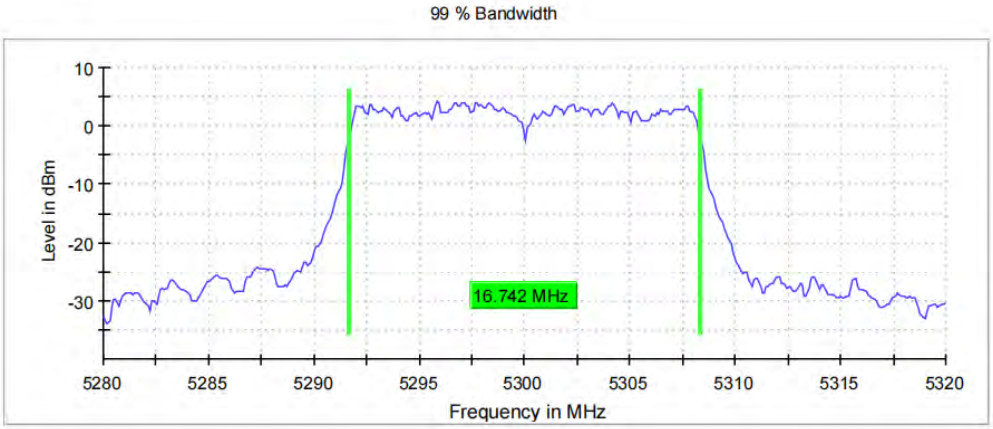
11A _Ant0_5260



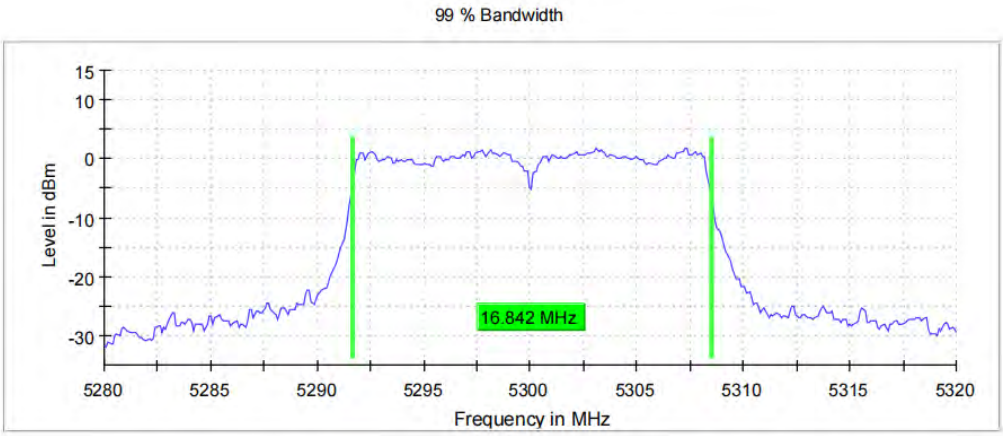
11A _Ant1_5260



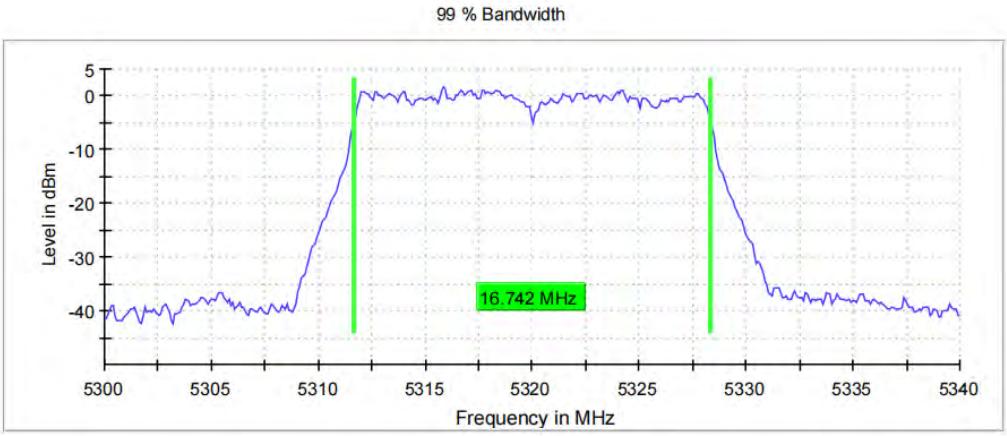
11A _Ant0_5300



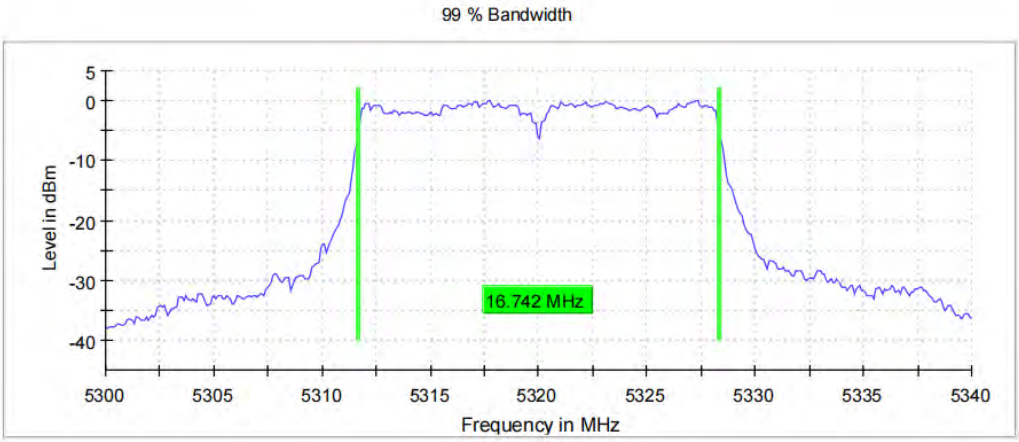
11A _Ant1_5300



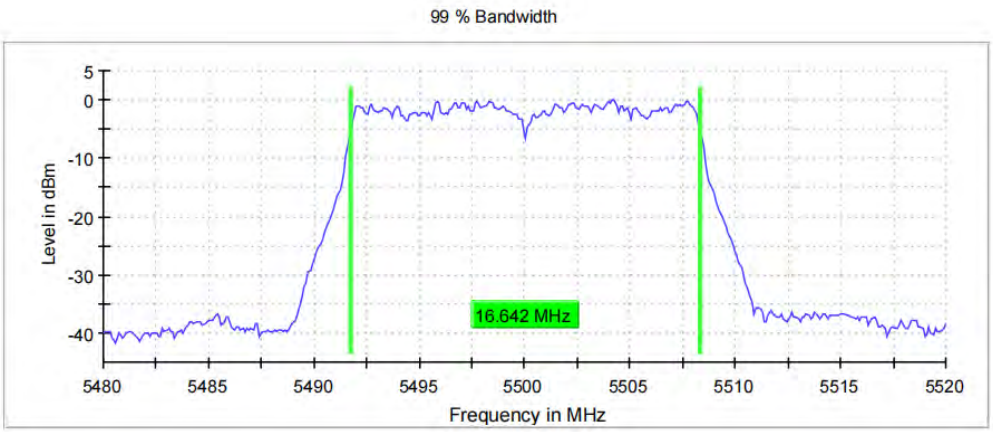
11A _Ant0_5320



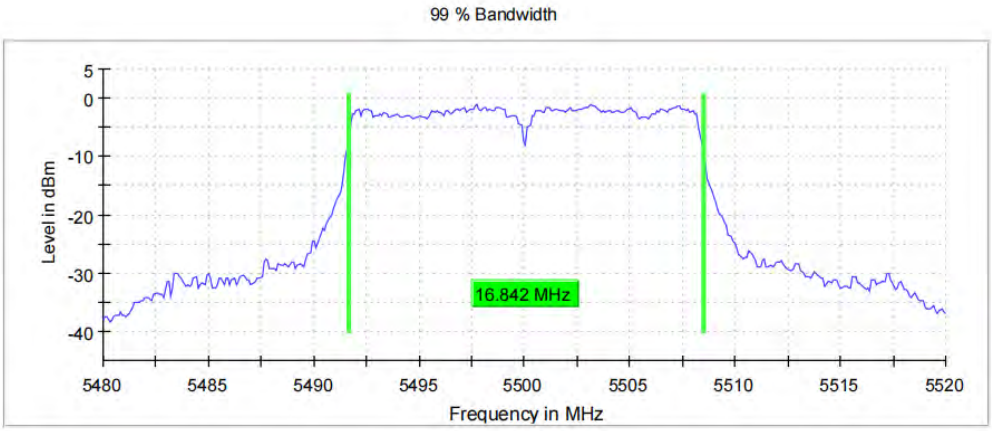
11A _Ant1_5320



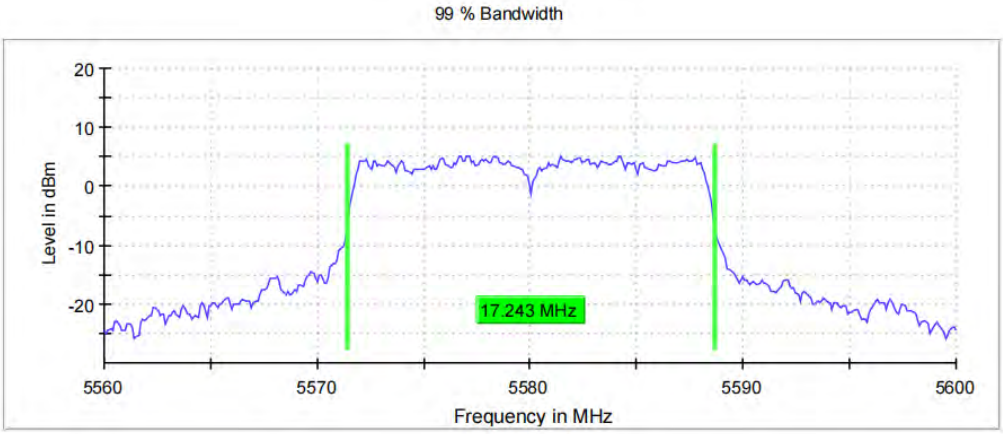
11A _Ant0_5500



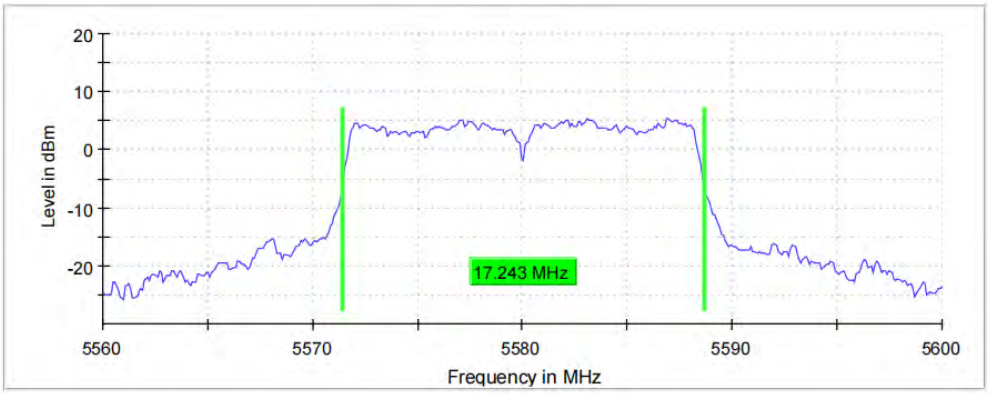
11A _Ant1_5500



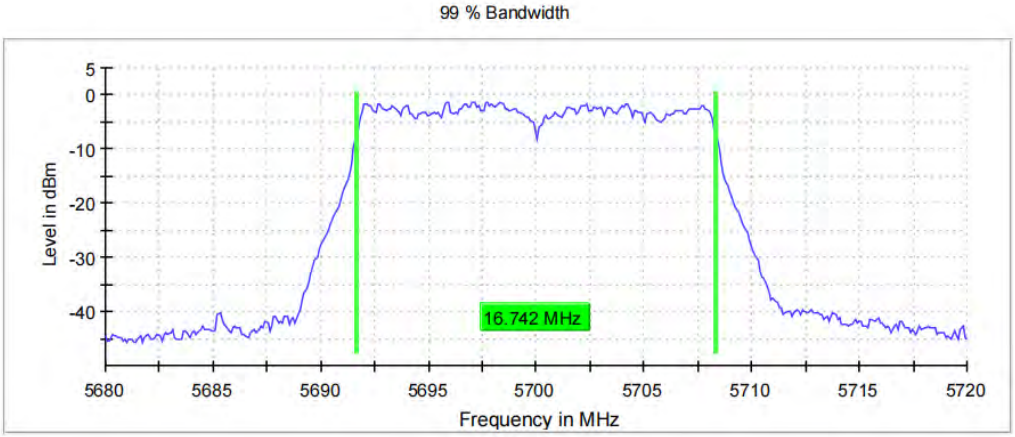
11A _Ant0_5580



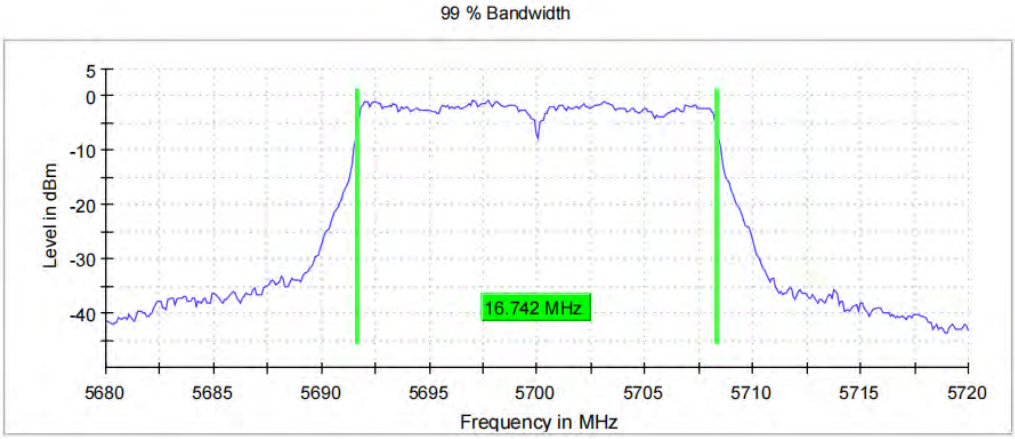
11A _Ant1_5580



11A _Ant0_5700



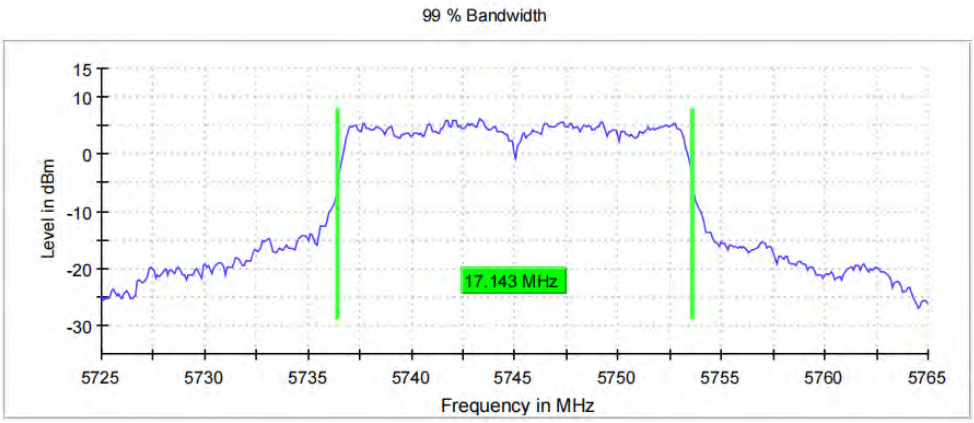
11A _Ant1_5700



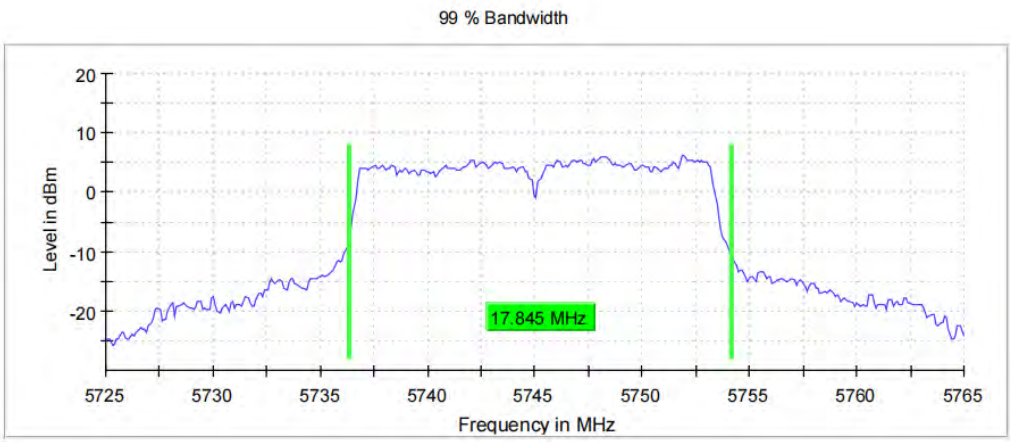
11A_Ant0_5720

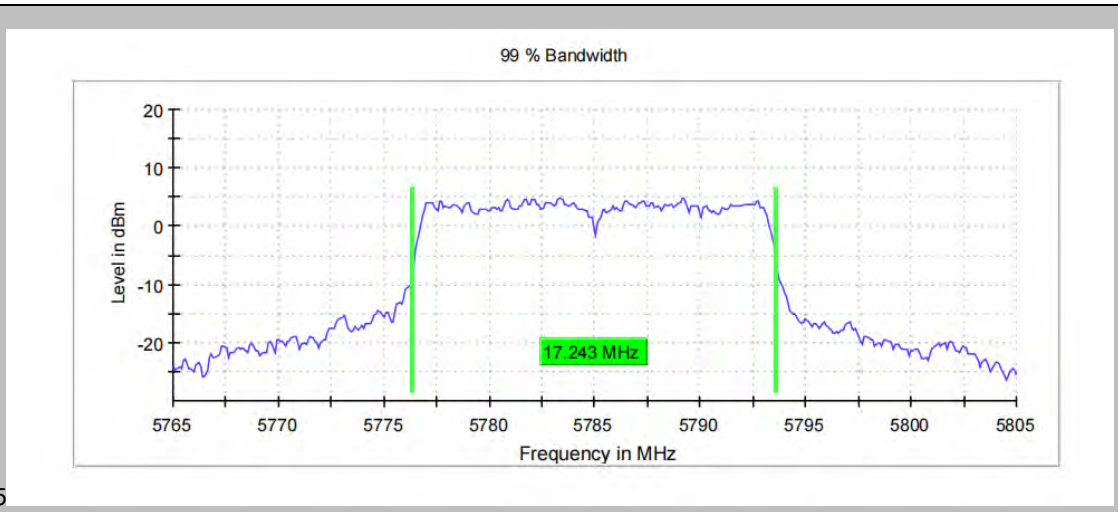
11A_Ant1_5720

11A _Ant0_5745



11A _Ant1_5745

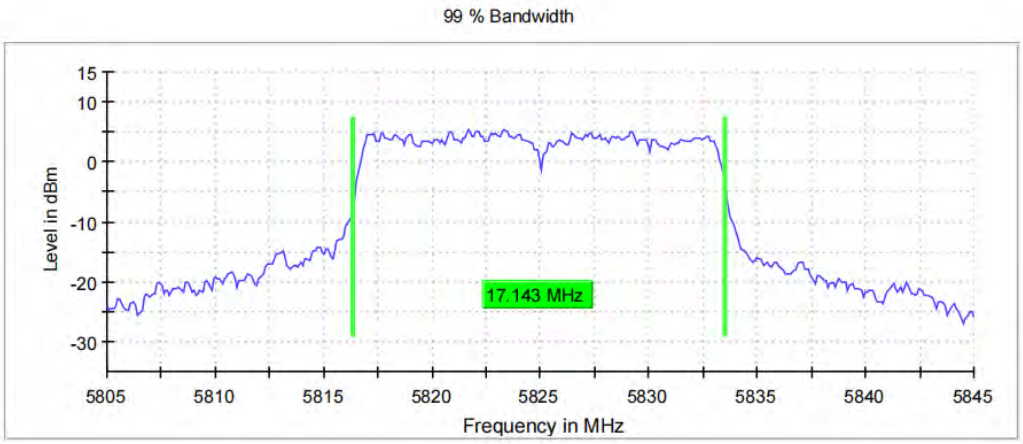




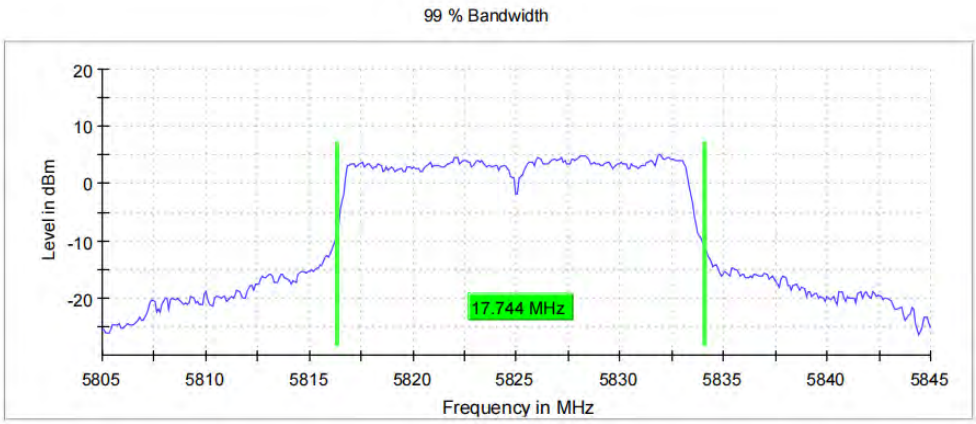
11A_Ant0_5785

11A _Ant1_5785

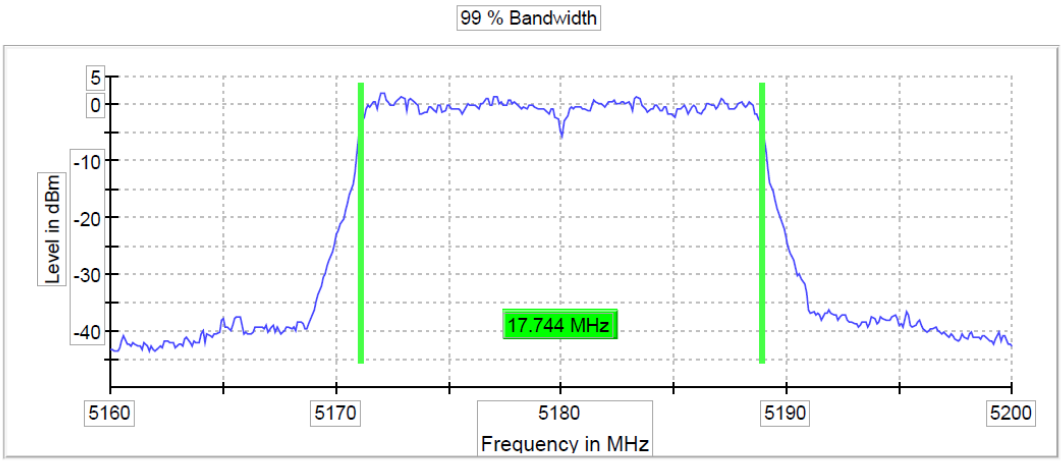
11A_Ant0_5825



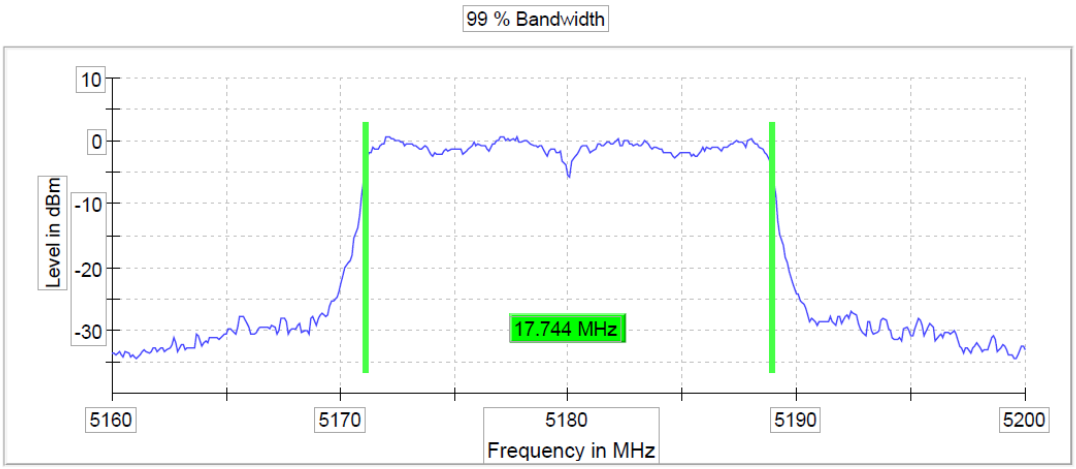
11A_Ant1_5825



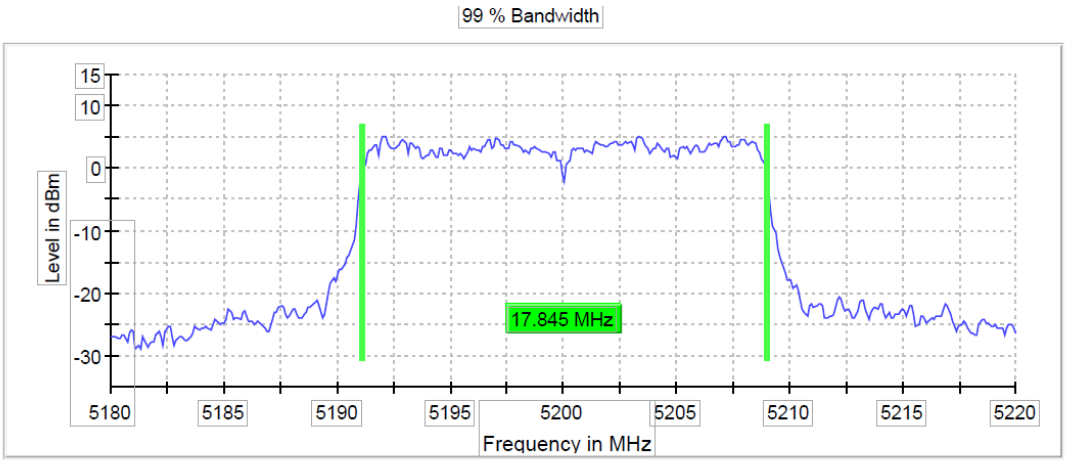
11N20_Ant0_5180



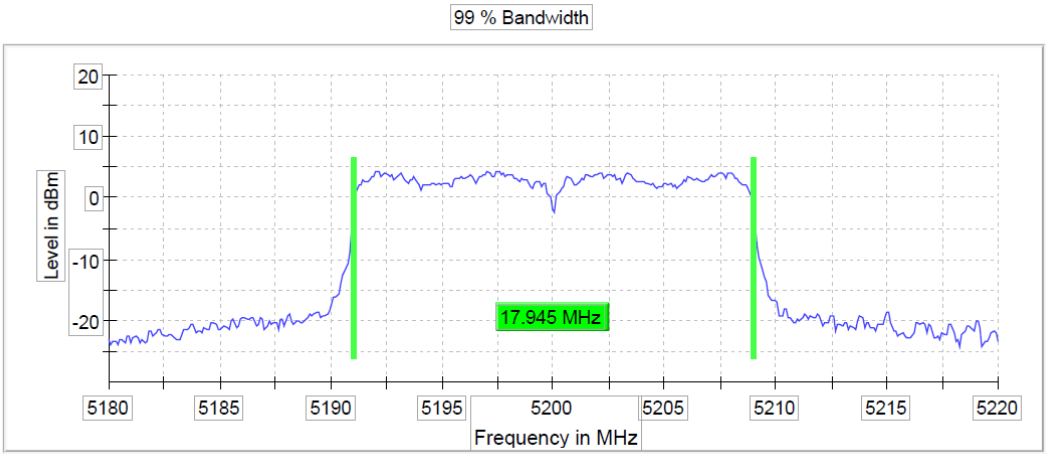
11N20_Ant1_5180



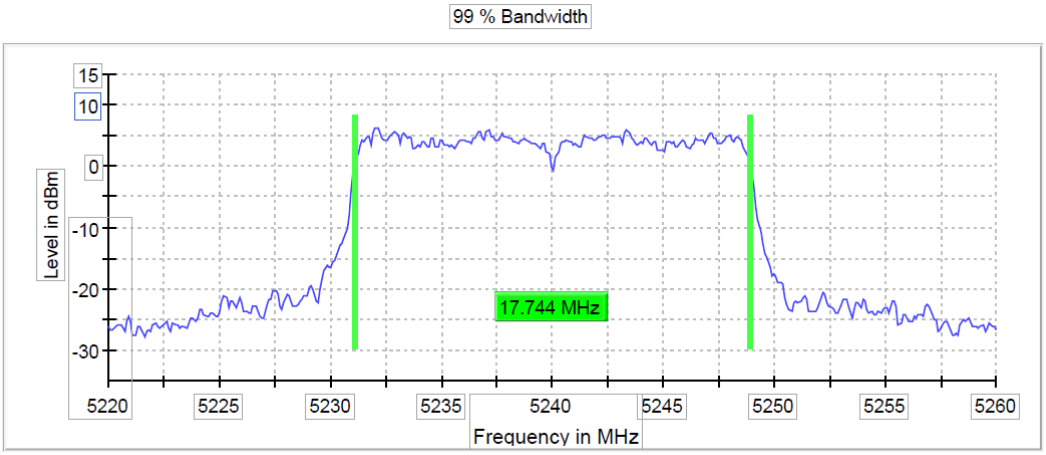
11N20 _Ant0_5200



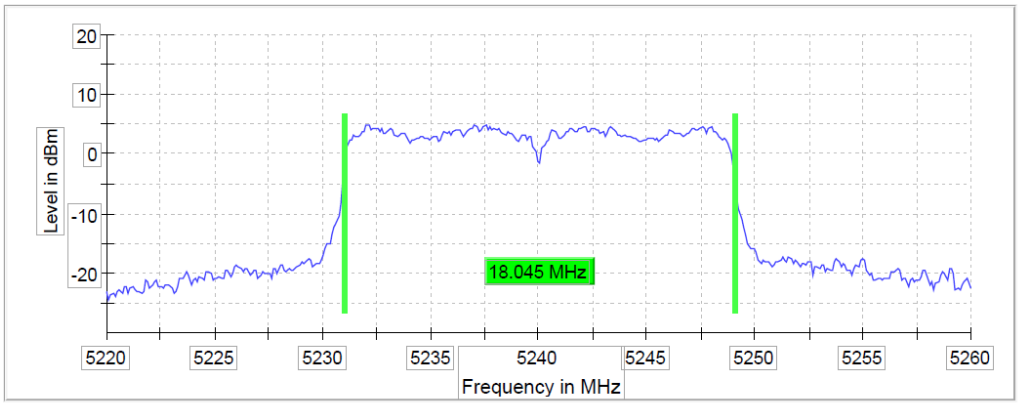
11N20 _Ant1_5200



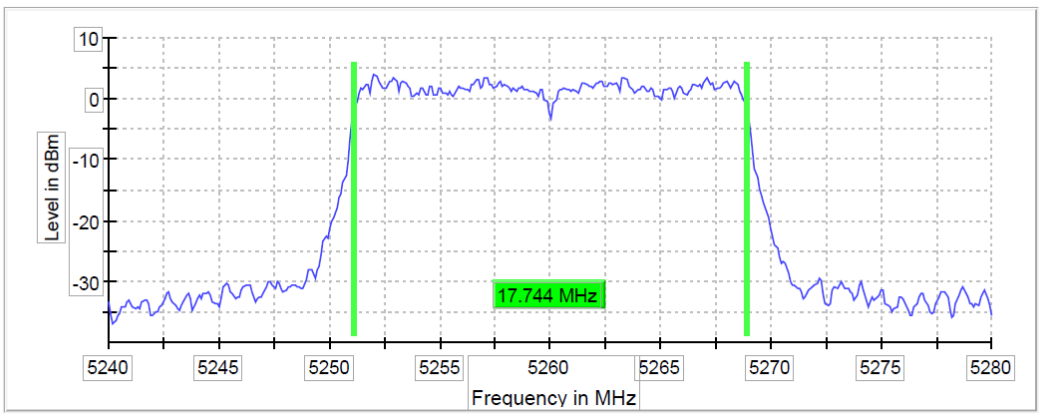
11N20 _Ant0_5240



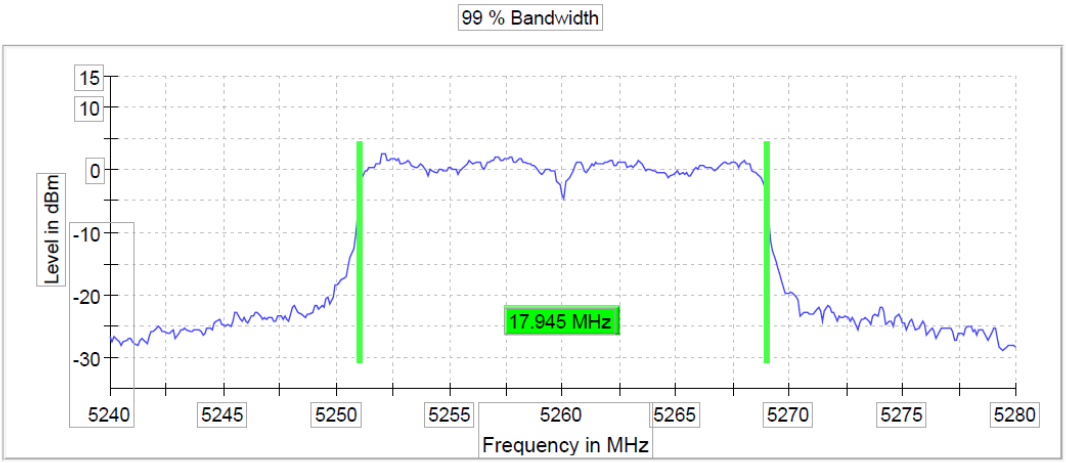
11N20 _Ant1_5240

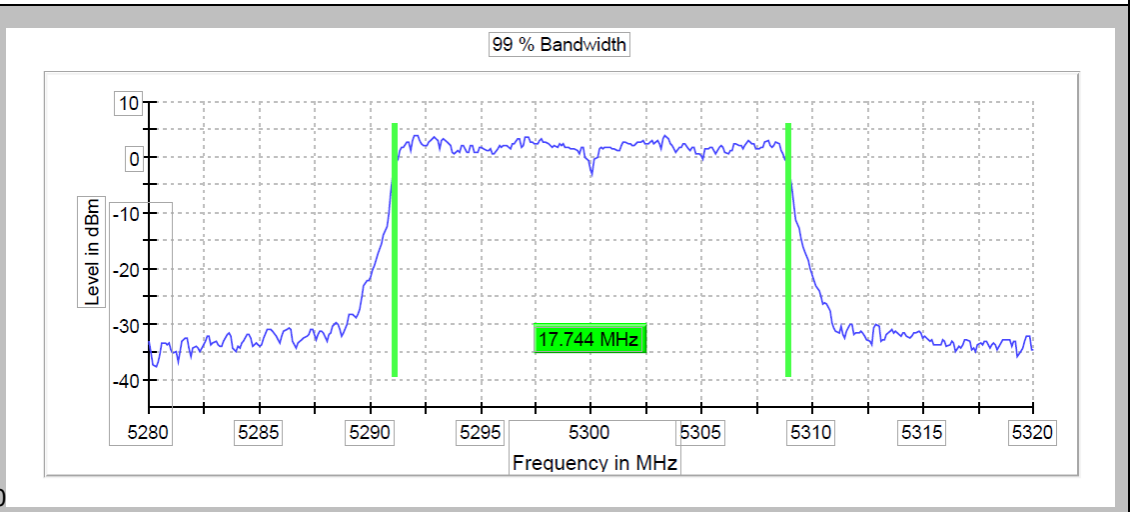


11N20 _Ant0_5260



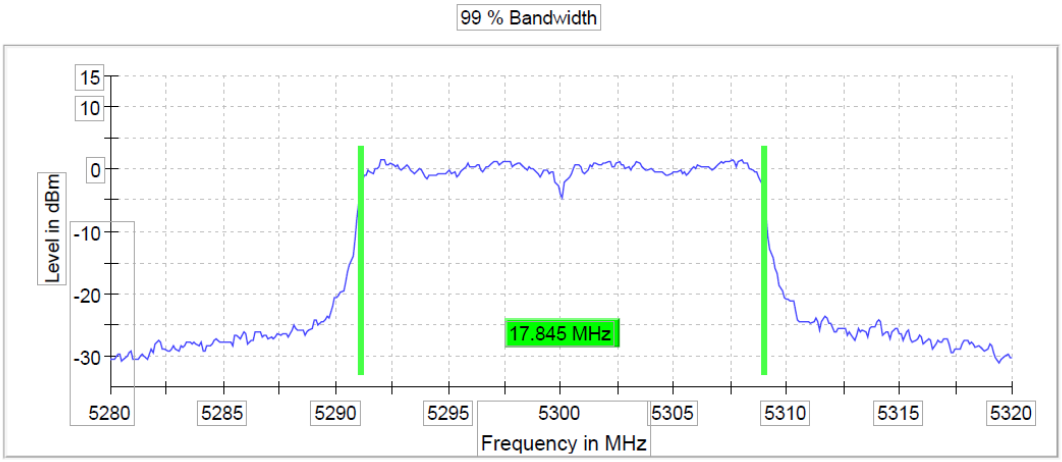
11N20 _Ant1_5260



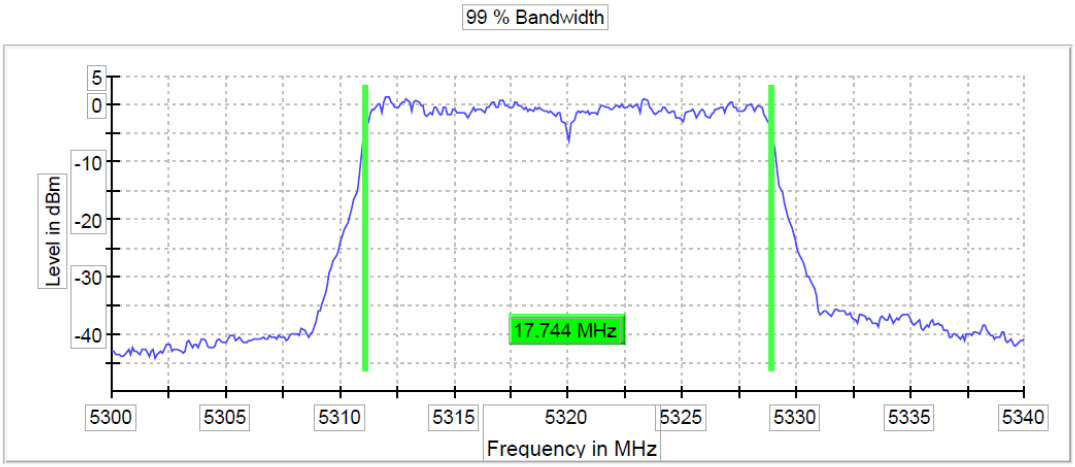


11N20_Ant0_5300

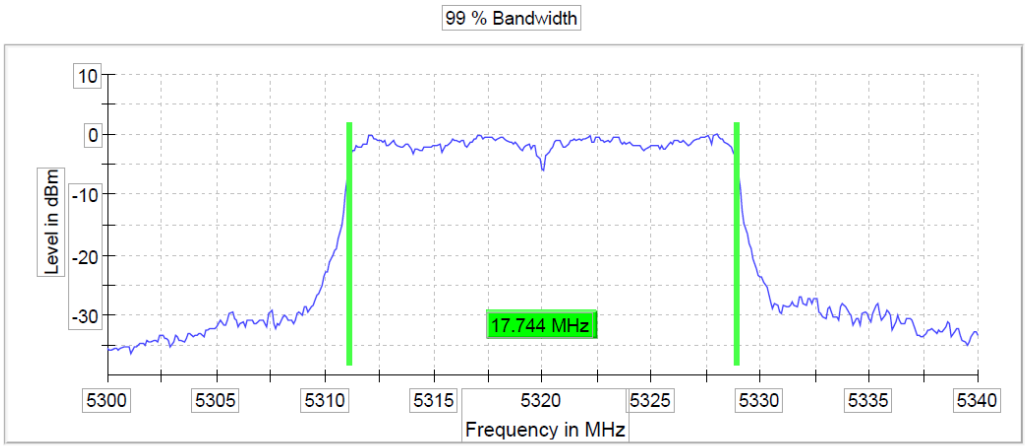
11N20_Ant1_5300



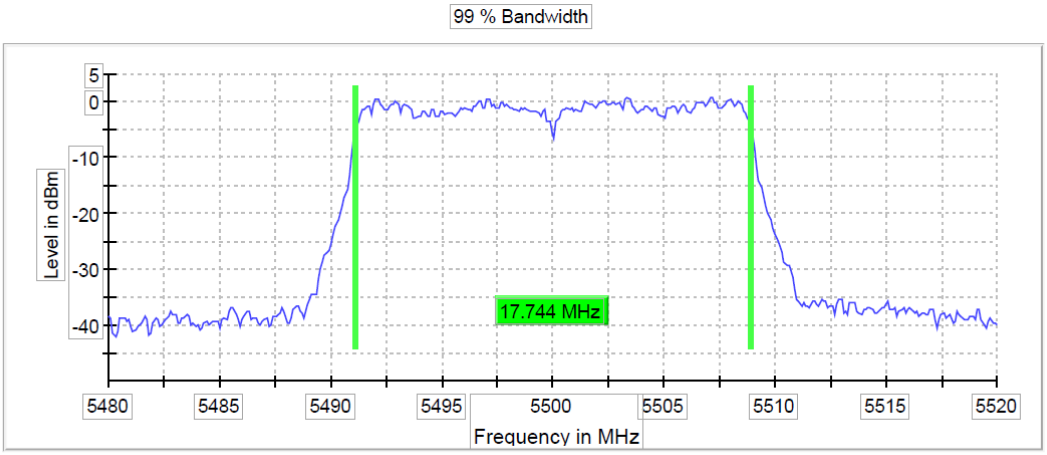
11N20 _Ant0_5320



11N20 _Ant1_5320



11N20 _Ant0_5500



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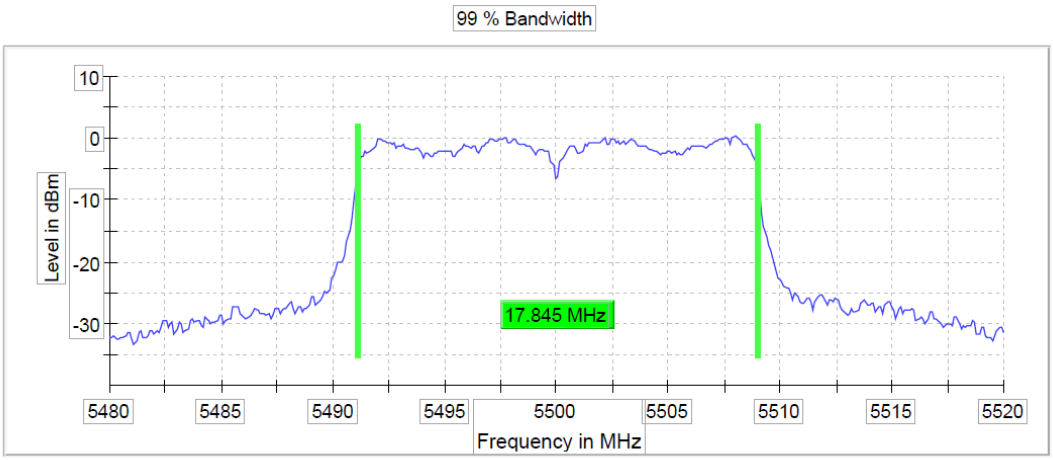
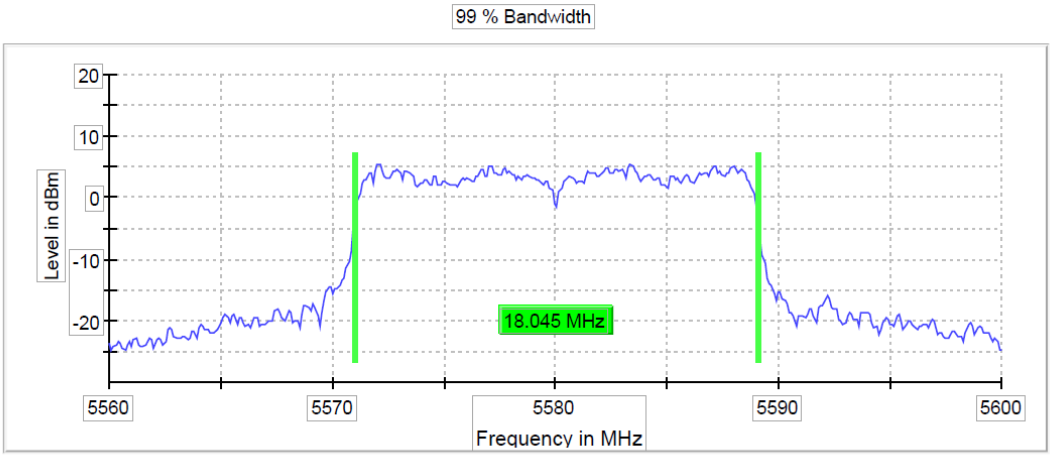
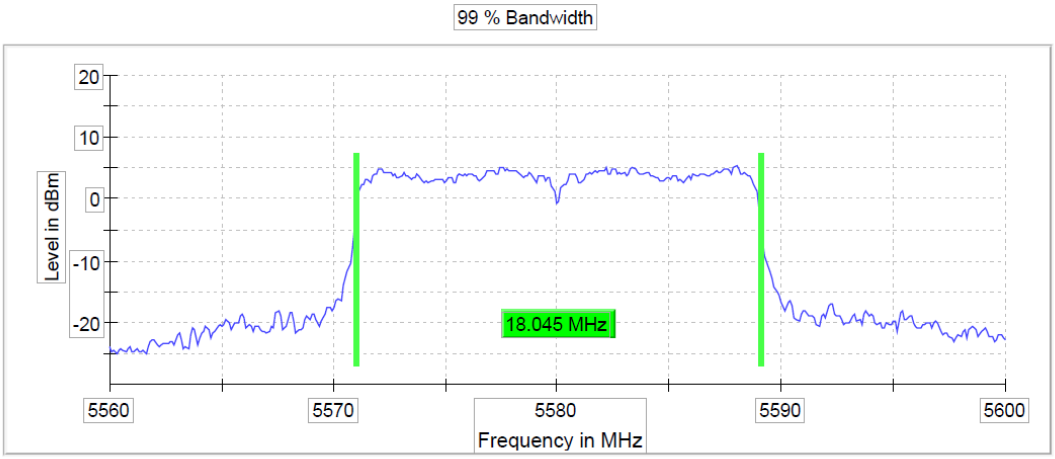


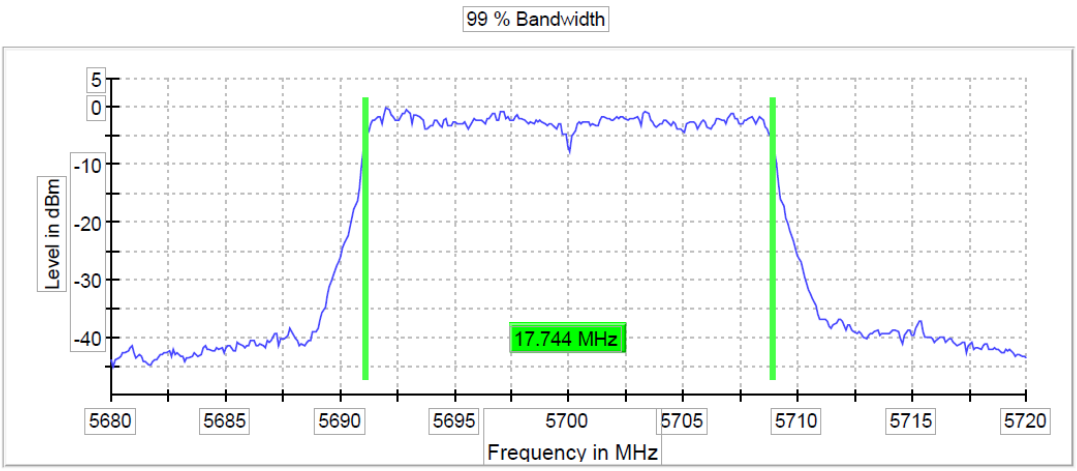
11N20 _Ant0_5580



11N20 _Ant1_5580



11N20 _Ant0_5700



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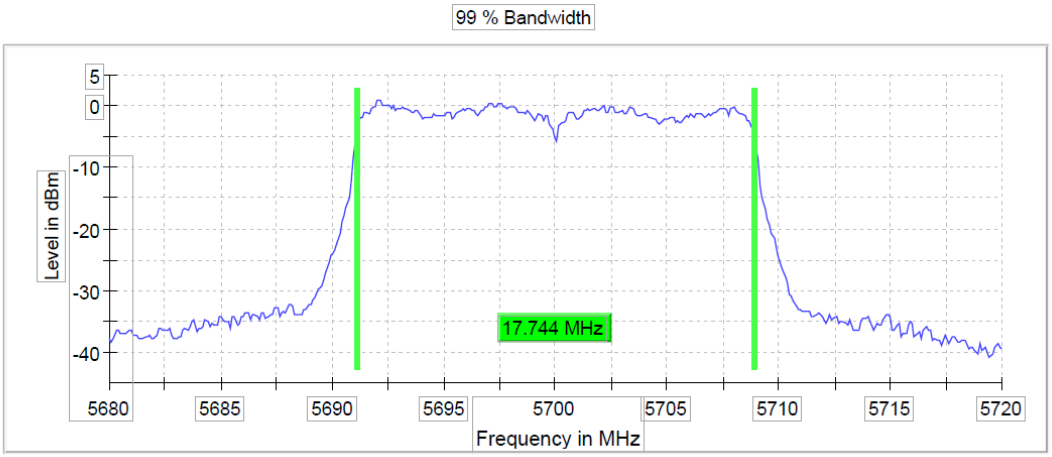
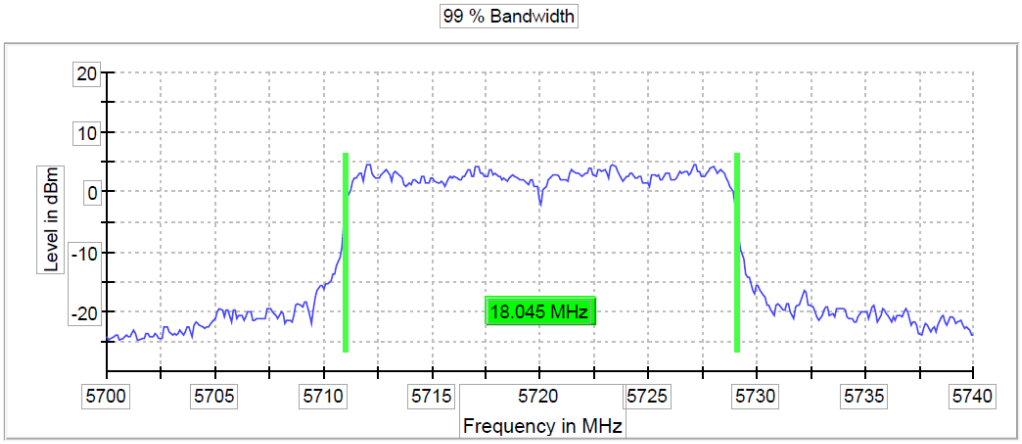
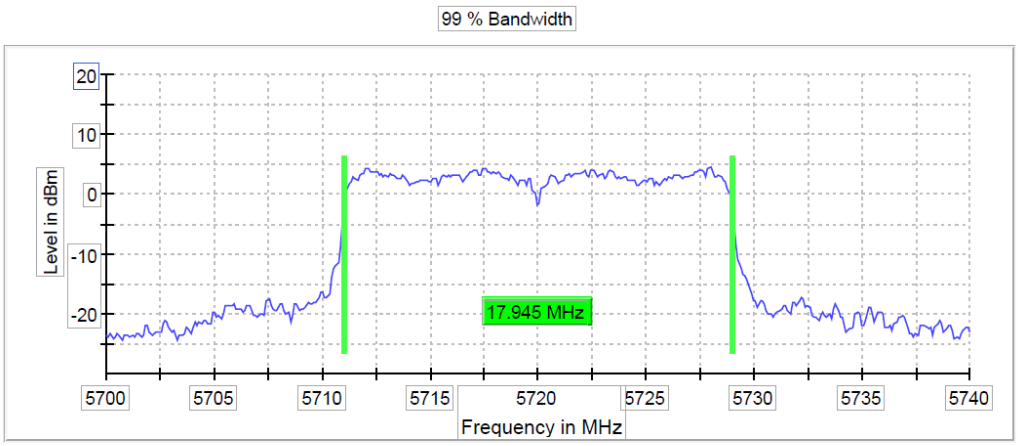


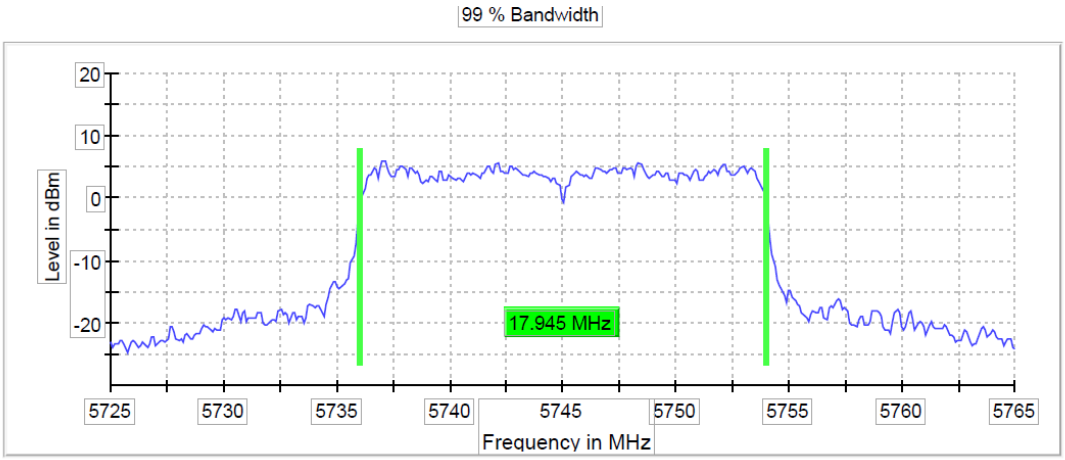
11N20 _Ant0_5720



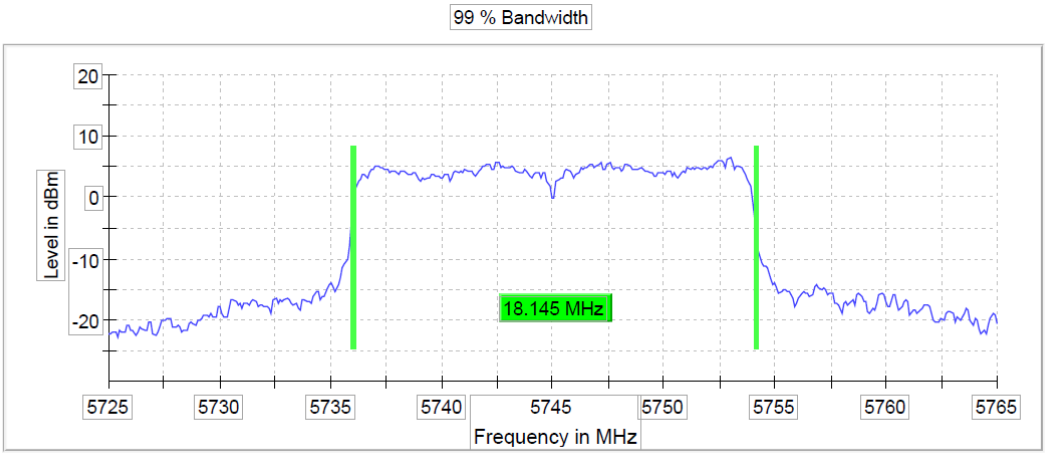
11N20 _Ant1_5720



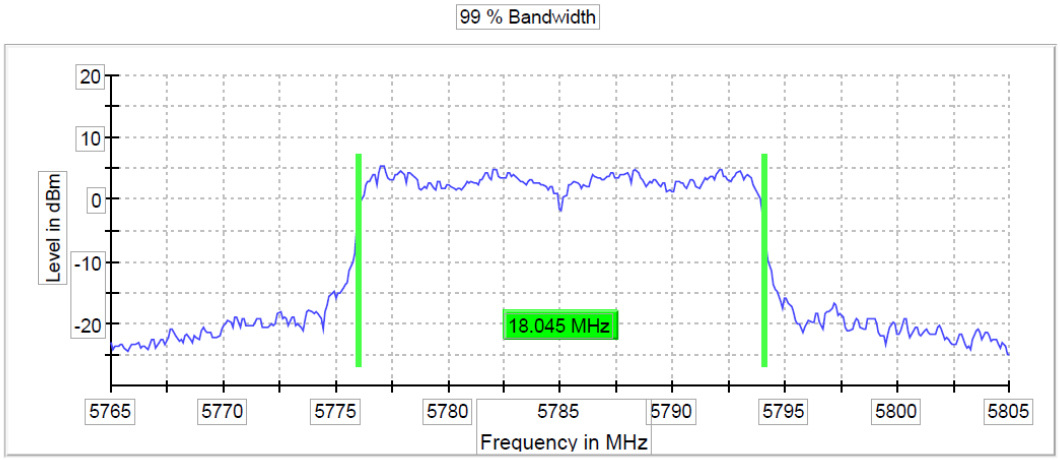
11N20 _Ant0_5745



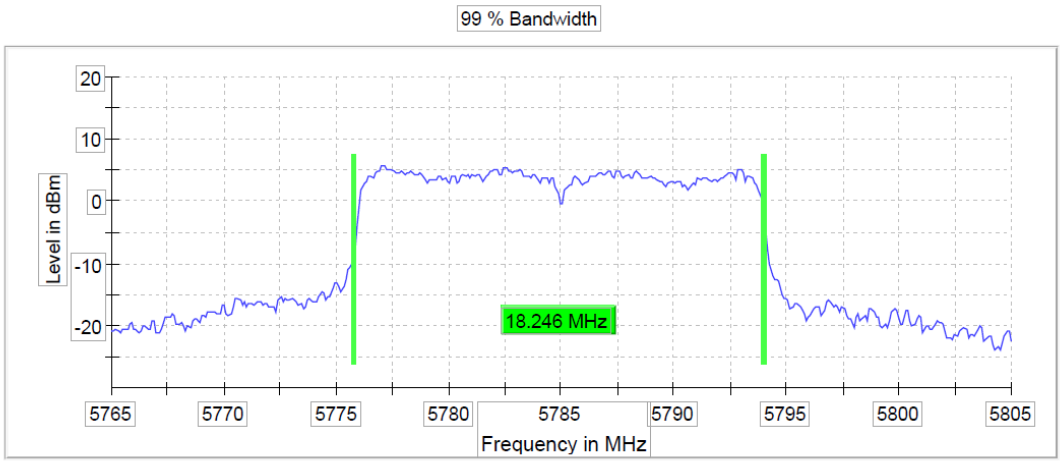
11N20 _Ant1_5745



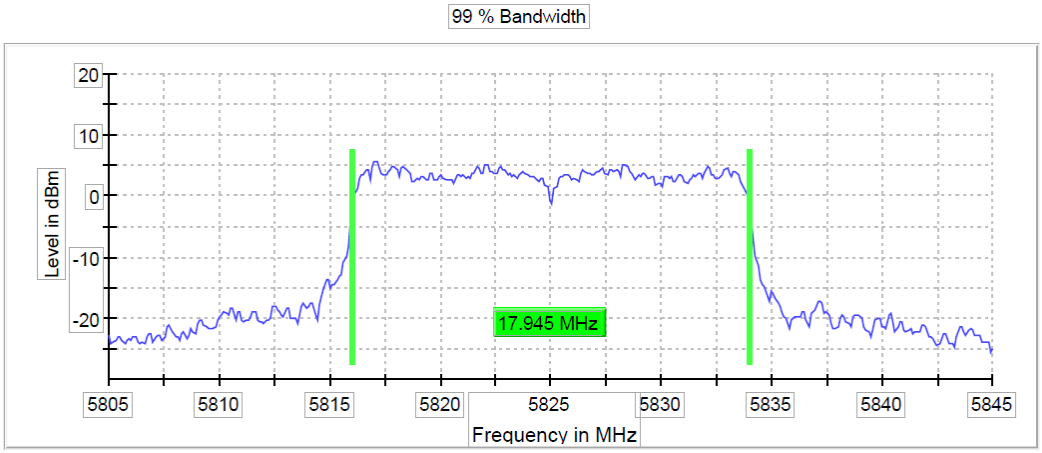
11N20 _Ant0_5785



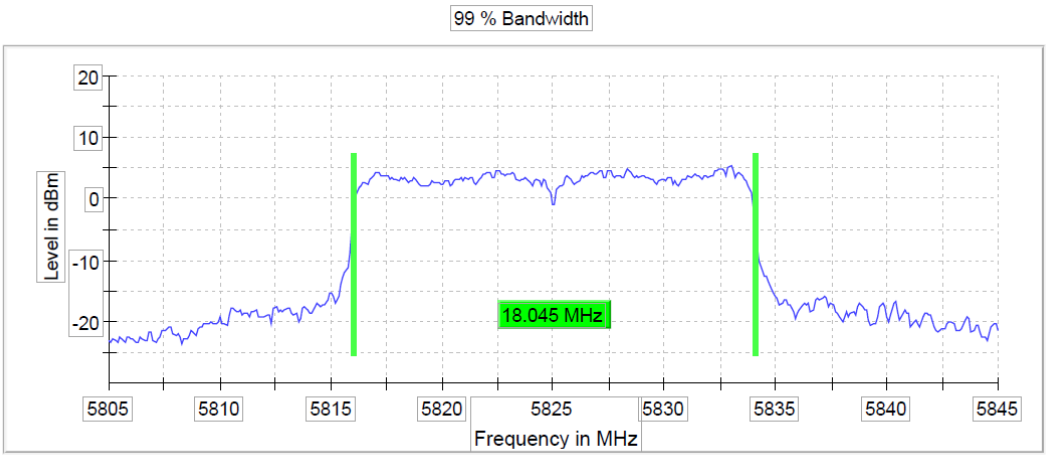
11N20 _Ant1_5785



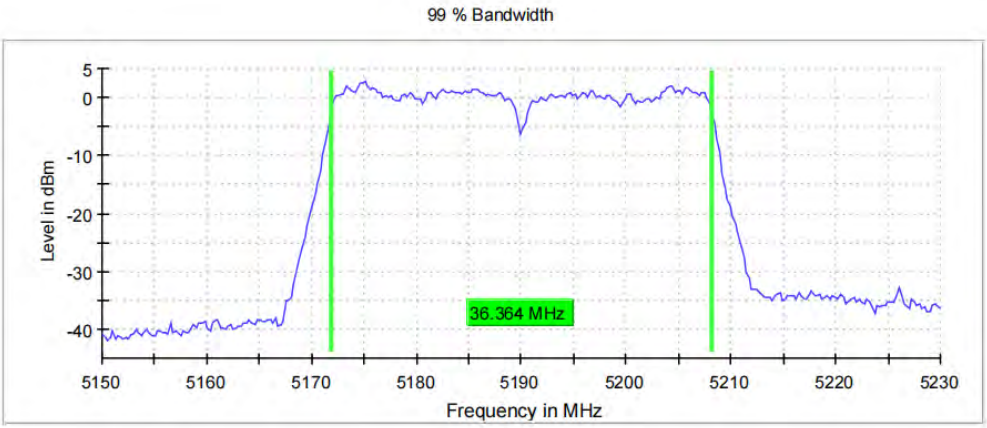
11N20 _Ant0_5825



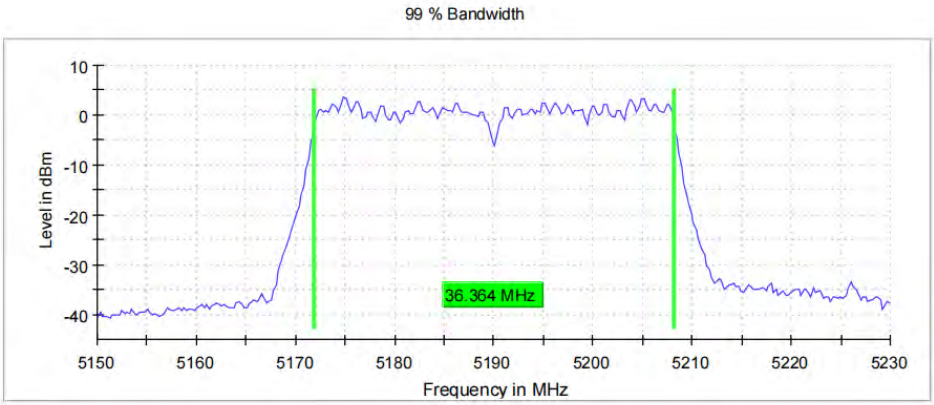
11N20 _Ant1_5825



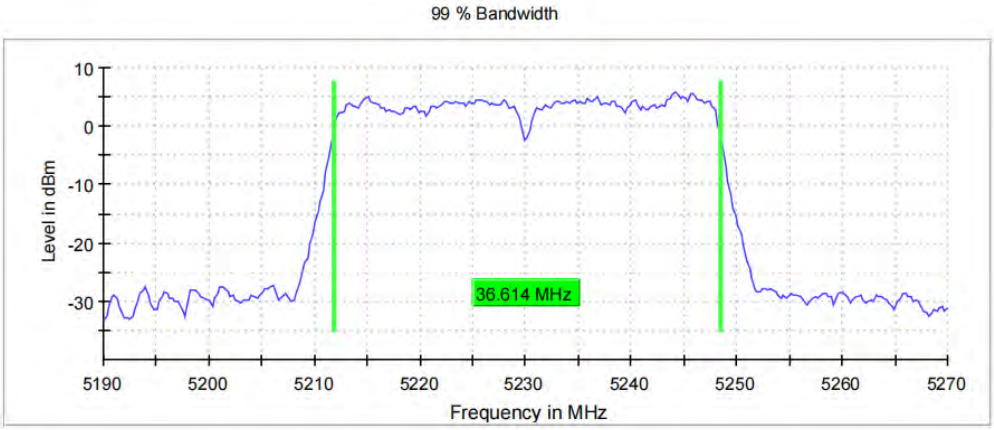
11N40 _Ant0_5190



11N40 _Ant1_5190



11N40 _Ant0_5230



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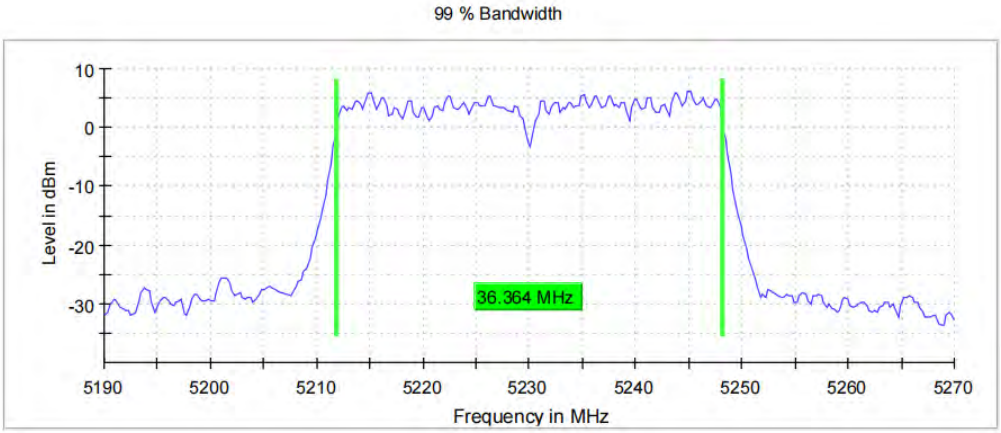

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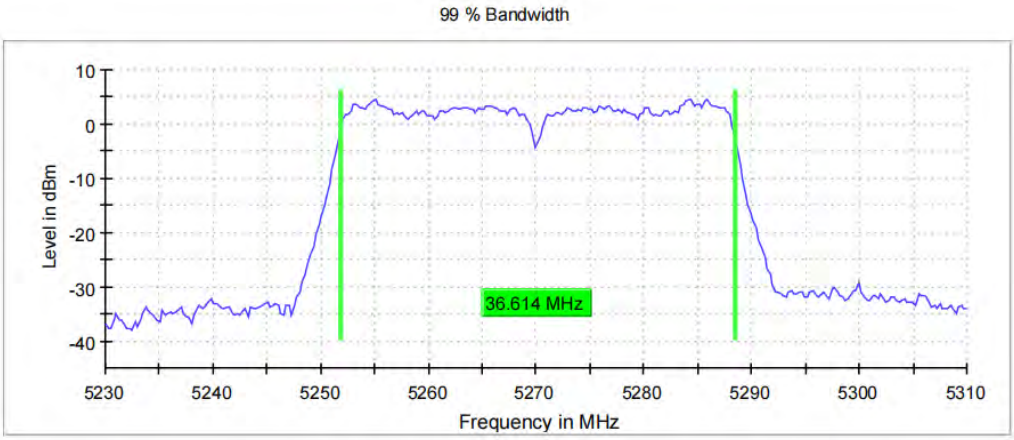

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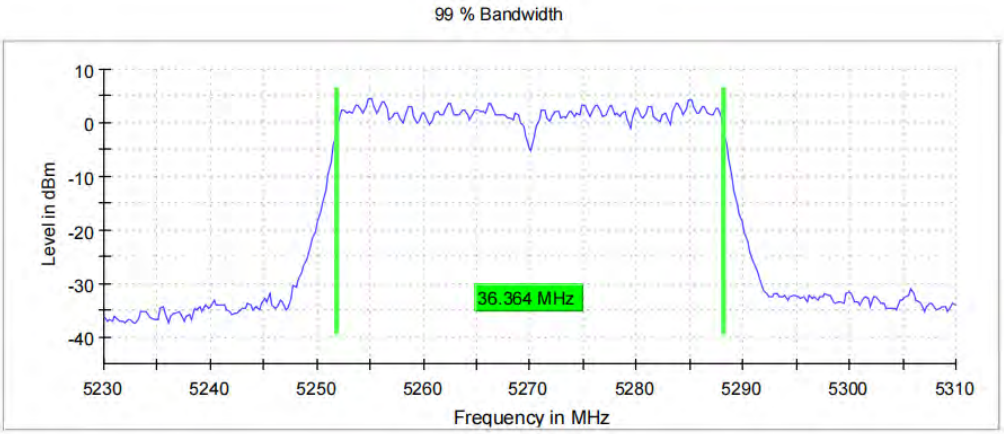
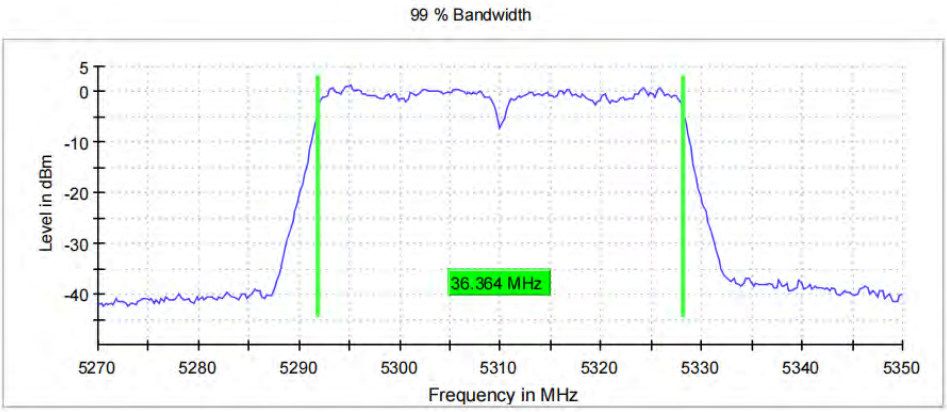
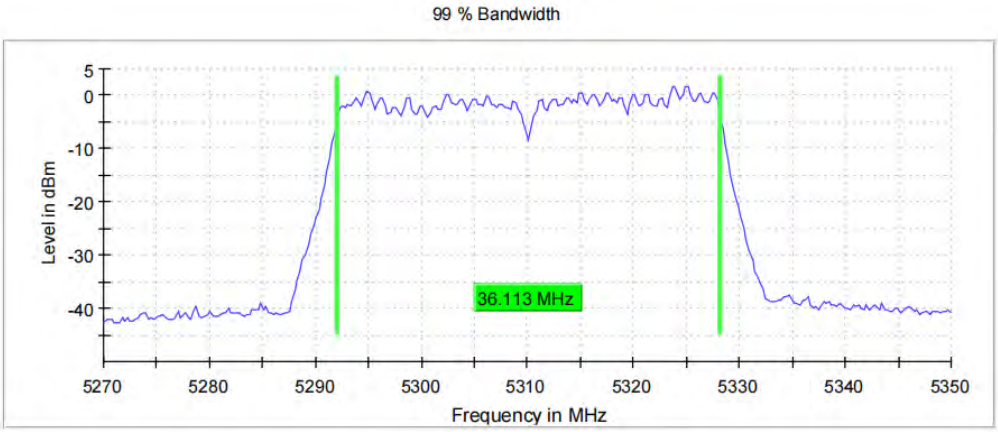


11N40 _Ant0_5310



11N40 _Ant1_5310



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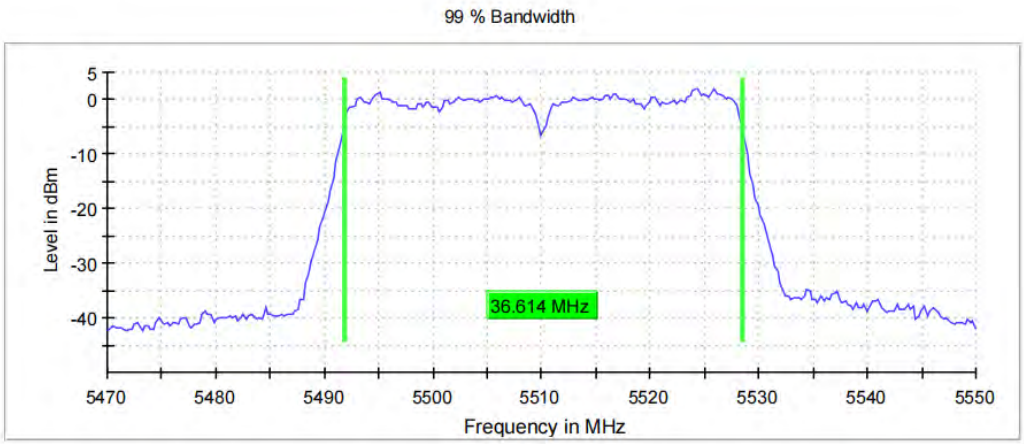
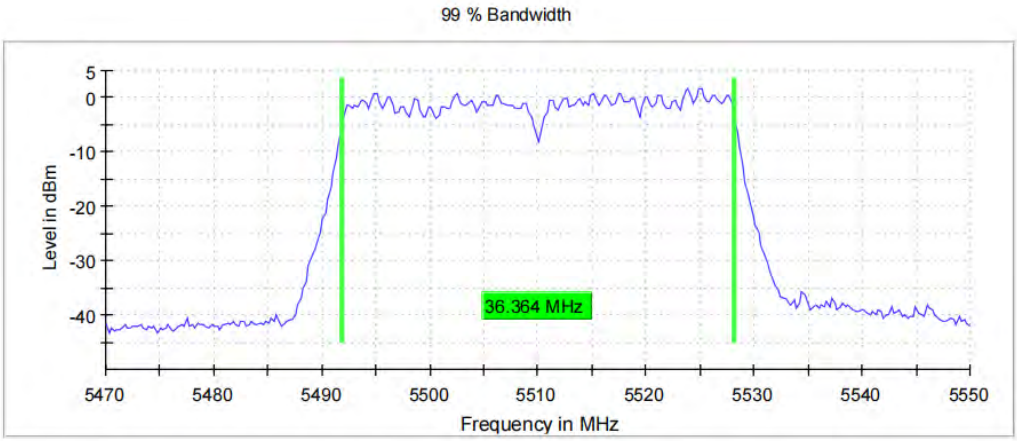
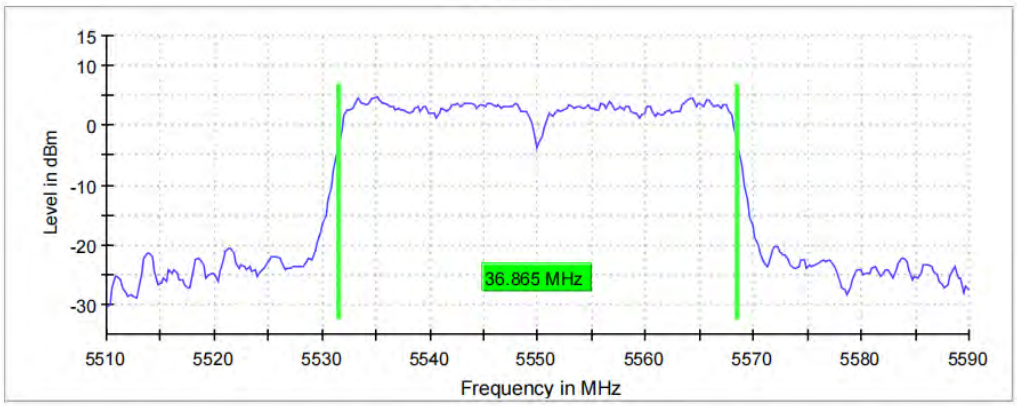


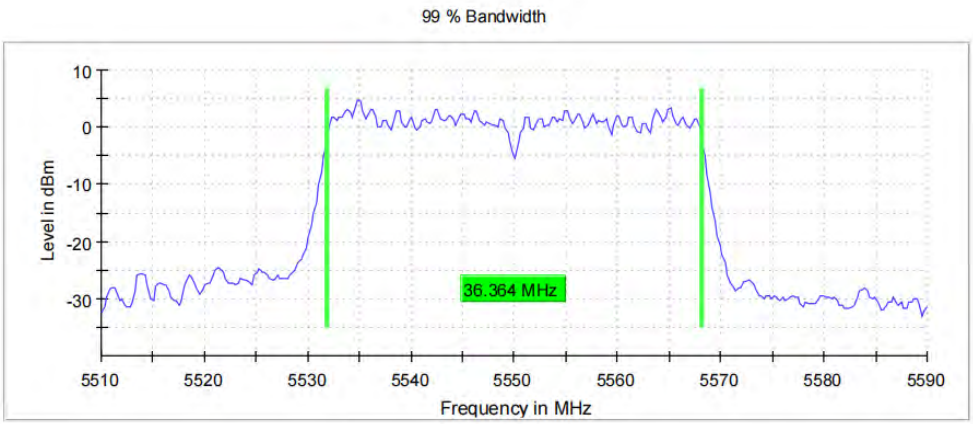
11N40 _Ant1_5510



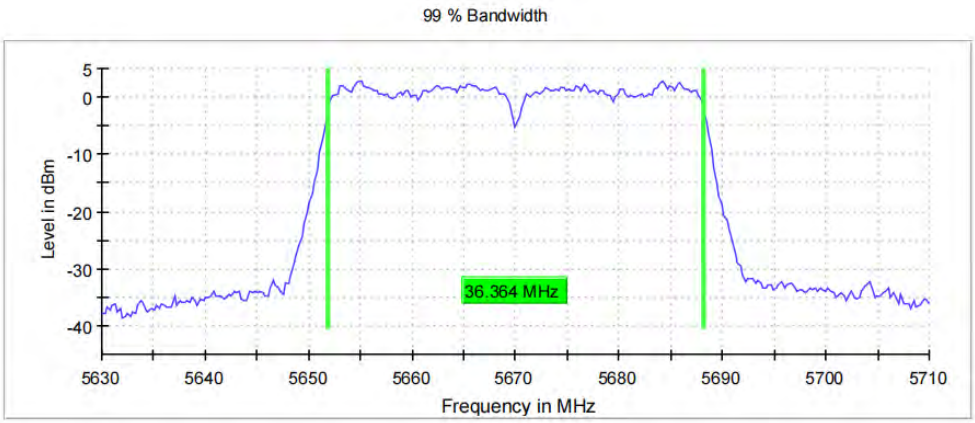
11N40 _Ant0_5550



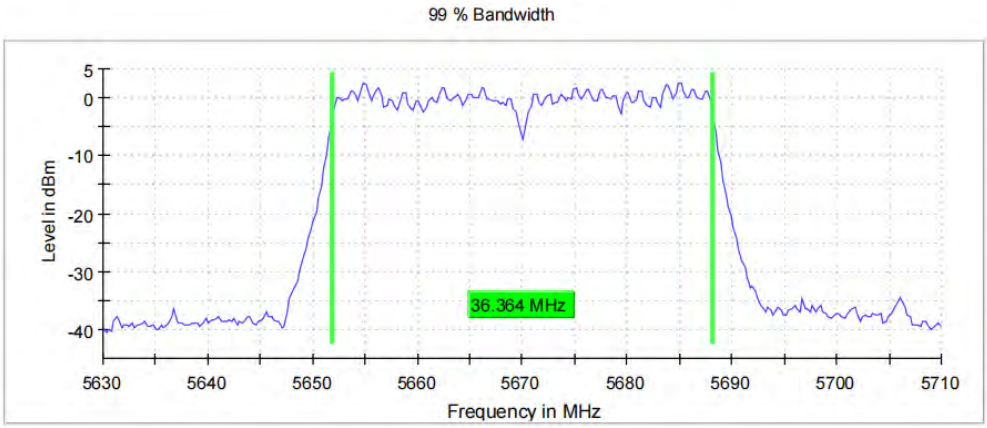
11N40 _Ant1_5550



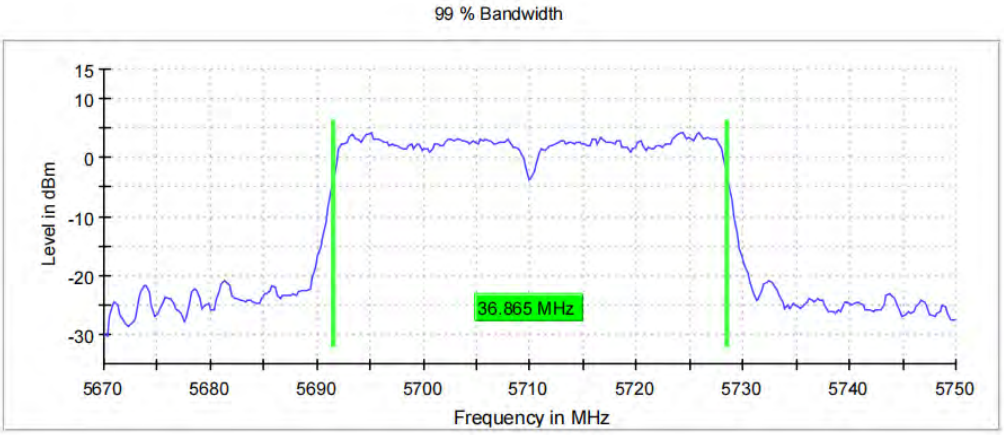
11N40 _Ant0_5670



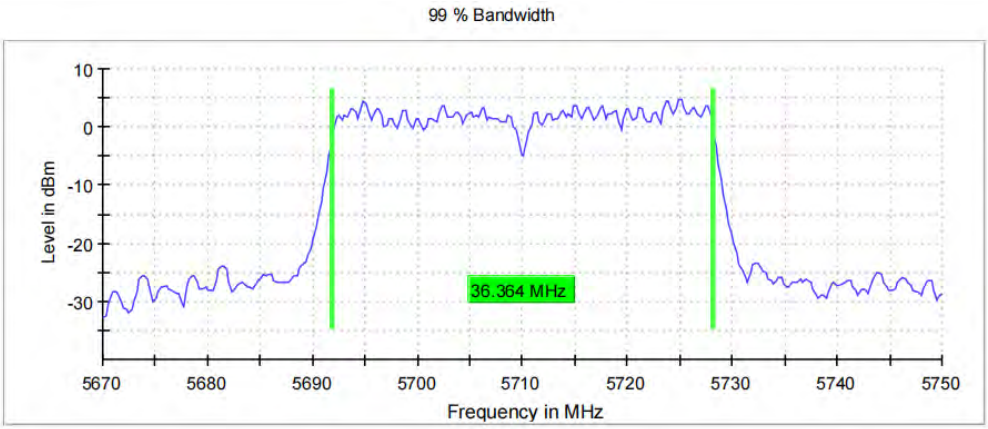
11N40 _Ant1_5670



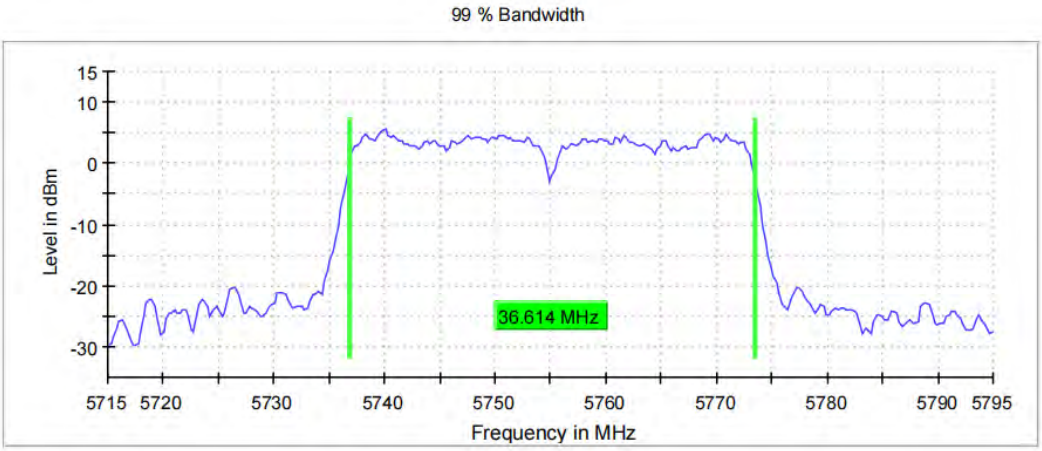
11N40 _Ant0_5710



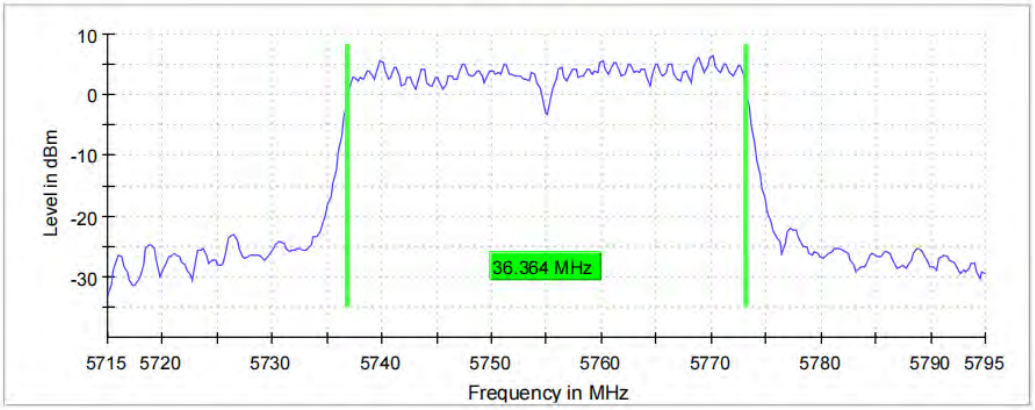
11N40 _Ant1_5710



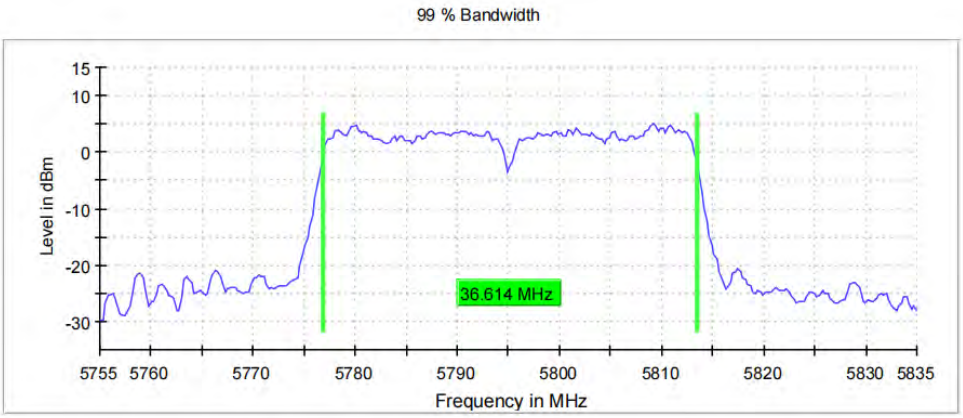
11N40 _Ant0_5755



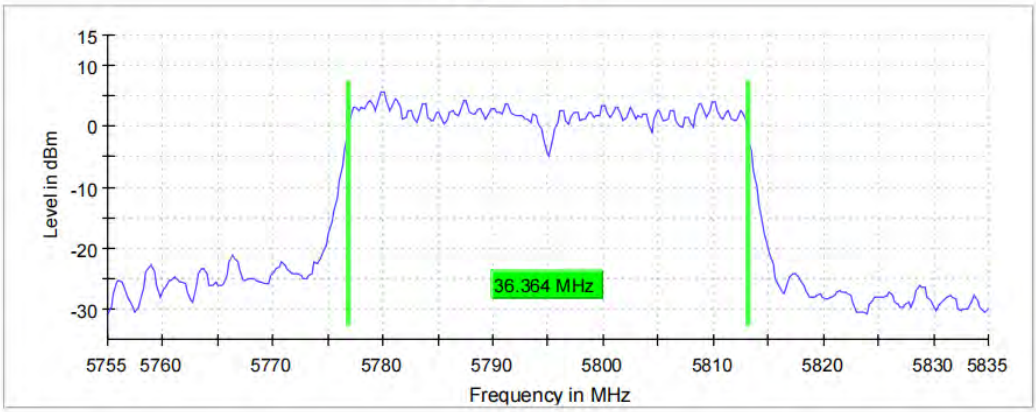
11N40 _Ant1_5755



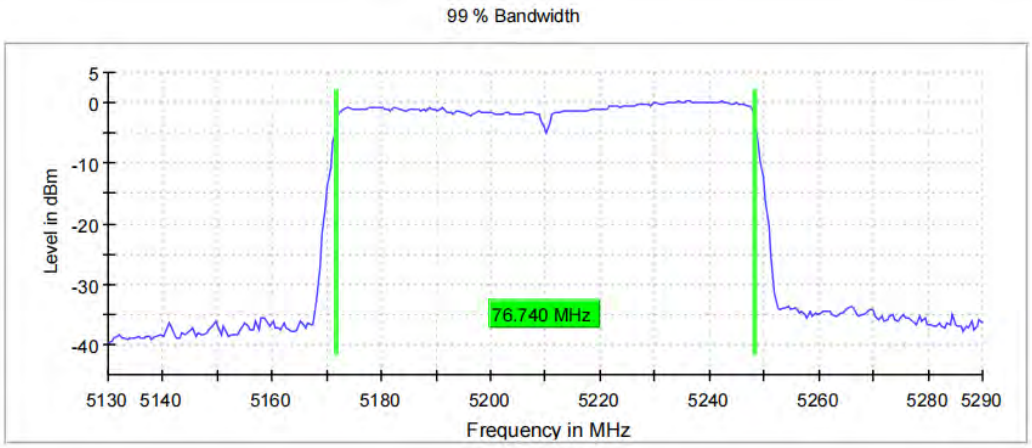
11N40 _Ant0_5795



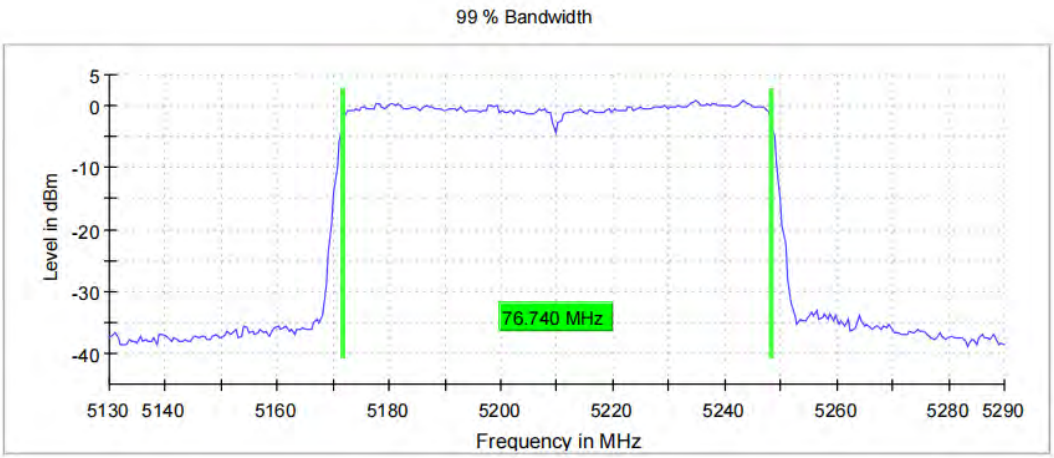
11N40 _Ant1_5795



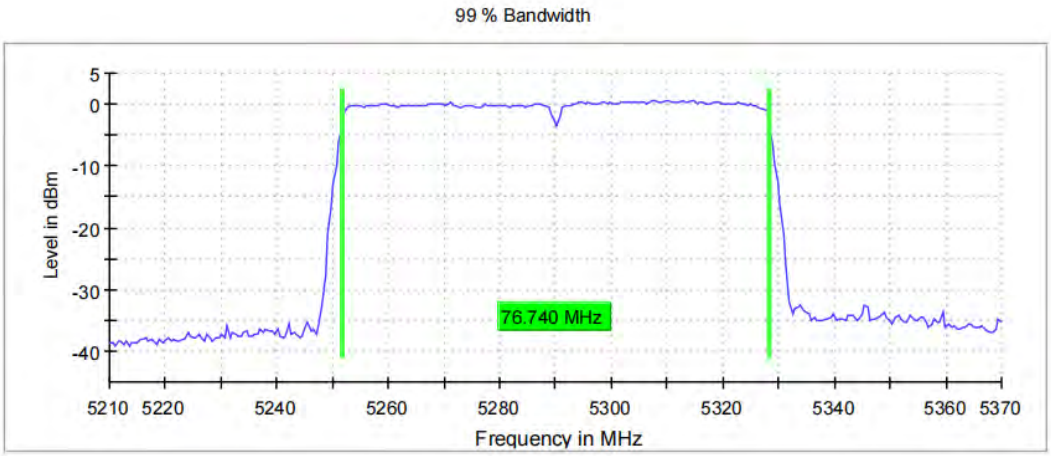
11AC80 _Ant0_5210



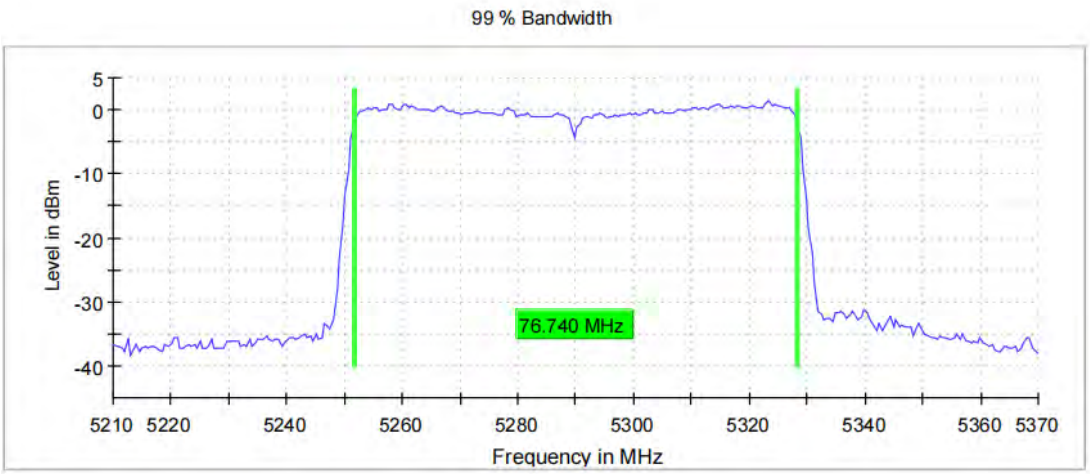
11AC80 _Ant1_5210



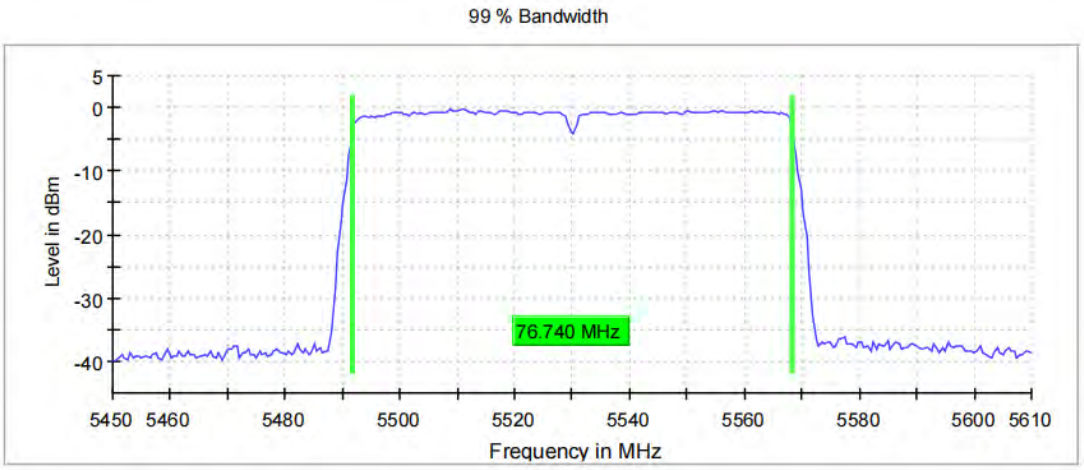
11AC80 _Ant0_5290



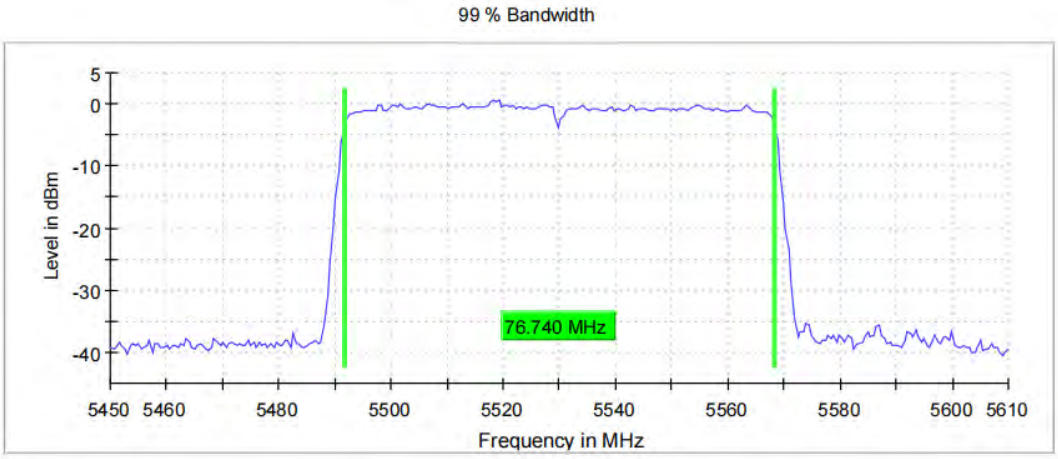
11AC80 _Ant1_5290



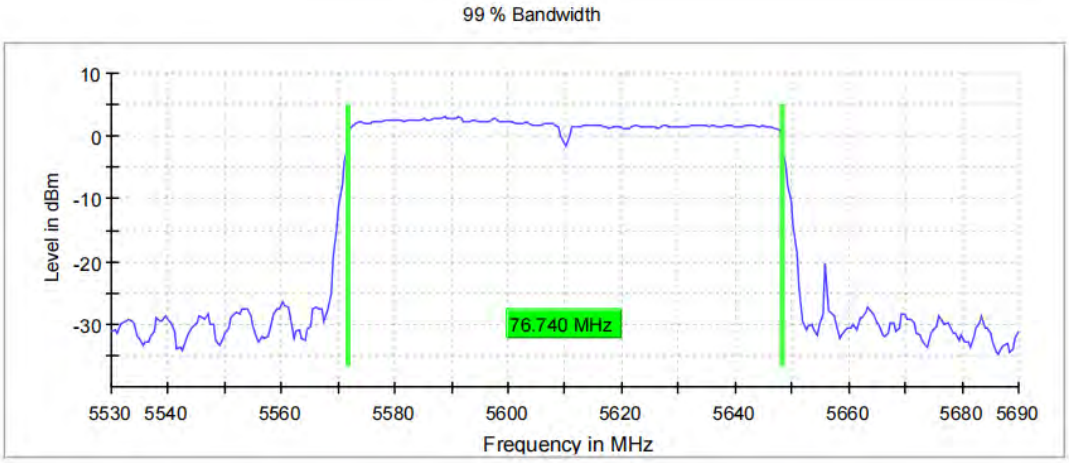
11AC80 _Ant0_5530



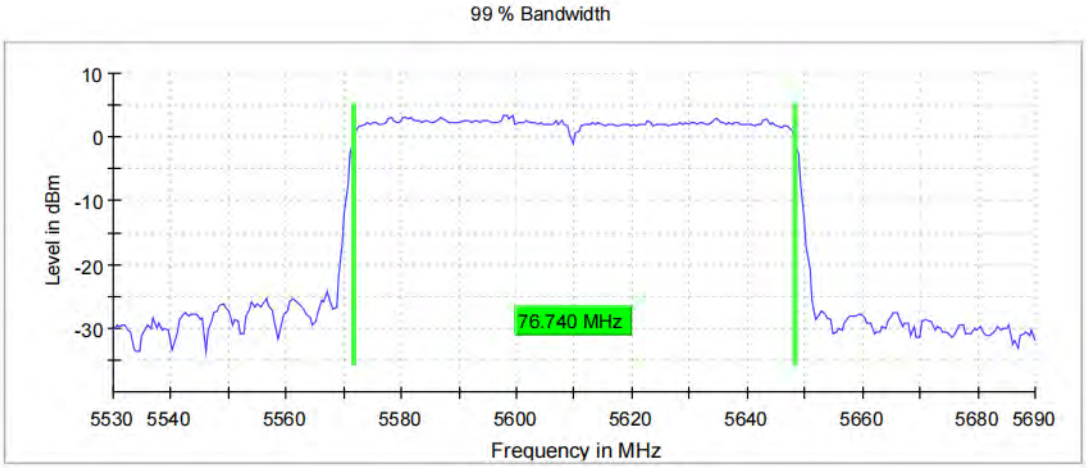
11AC80 _Ant1_5530



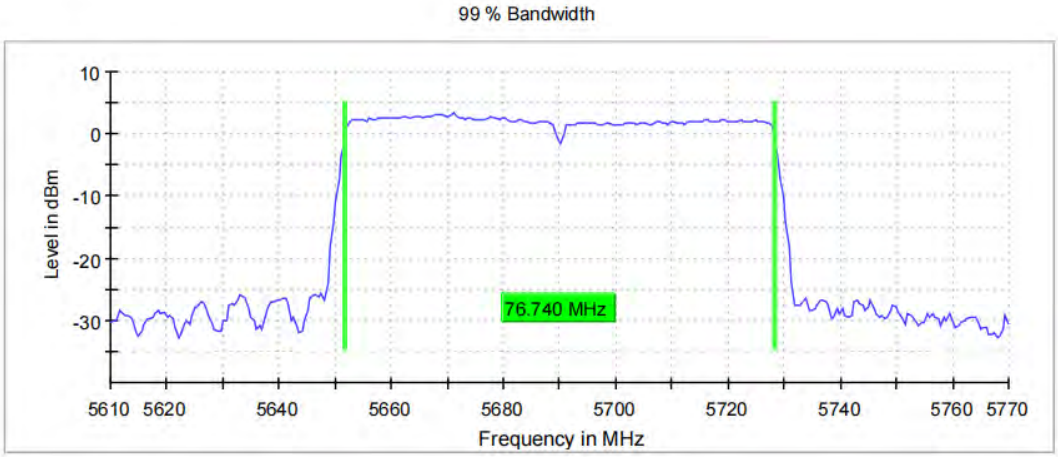
11AC80 _Ant0_5610



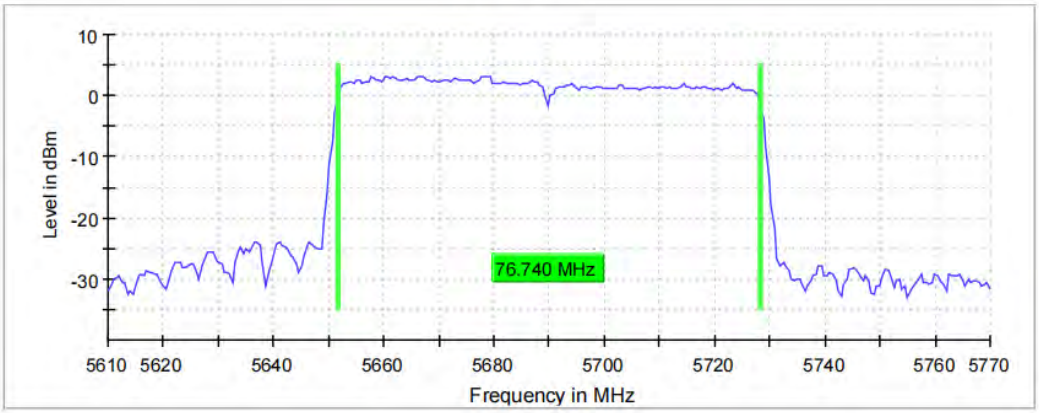
11AC80 _Ant1_5610



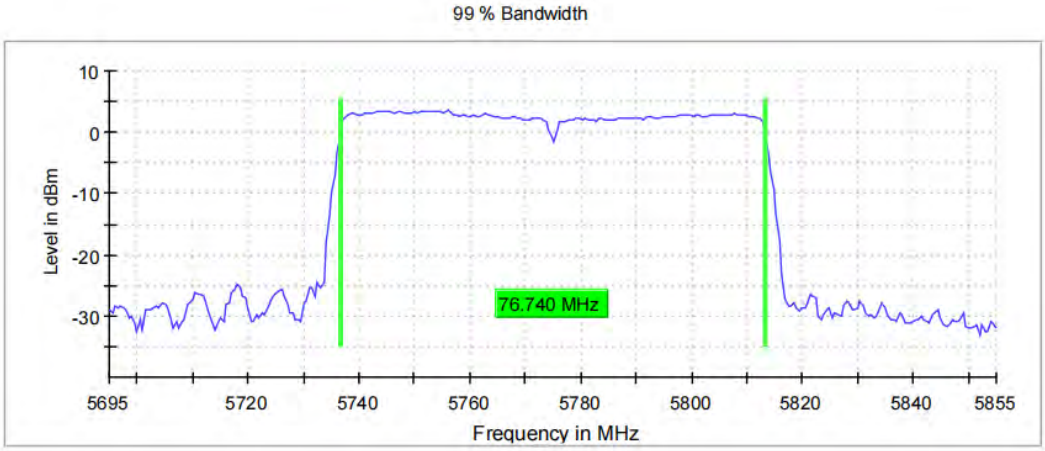
11AC80 _Ant0_5690



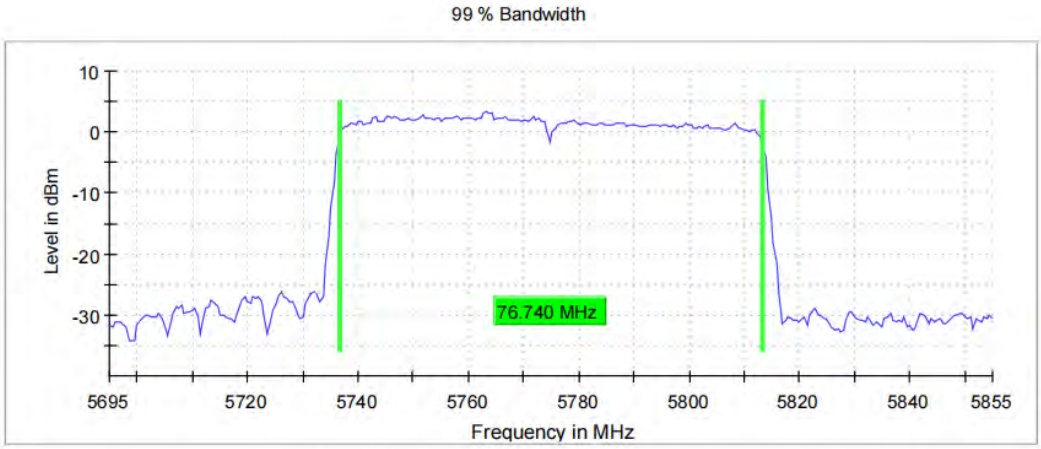
11AC80 _Ant1_5690



11AC80 _Ant0_5775



11AC80 _Ant1_5775

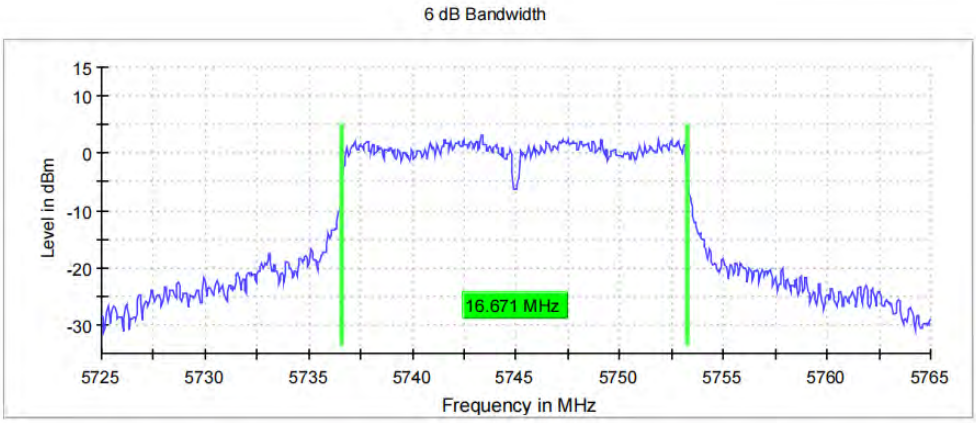


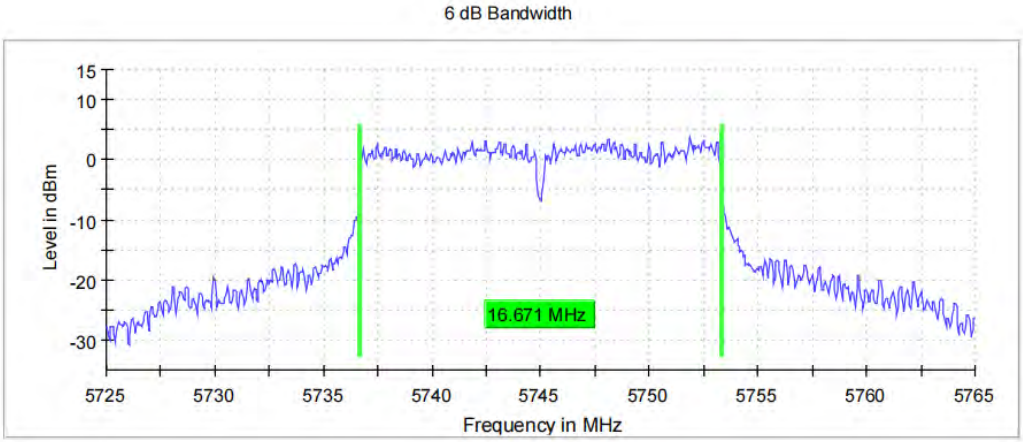
MIN EMISSION BANDWIDTH

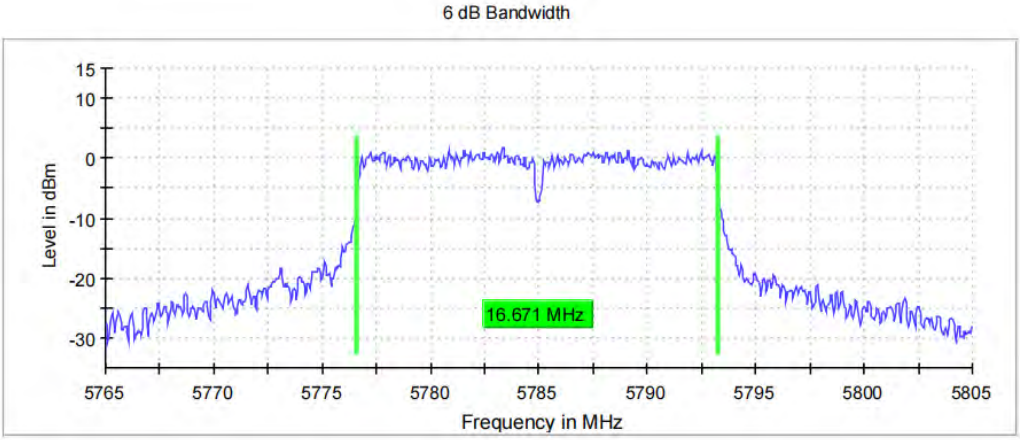
TEST RESULT B4

TestMode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5745	16.671	5736.615	5753.285	0.5	PASS
	Ant1	5745	16.671	5736.665	5753.335	0.5	PASS
	Ant0	5785	16.671	5776.615	5793.285	0.5	PASS
	Ant1	5785	16.671	5776.615	5793.285	0.5	PASS
	Ant0	5825	16.671	5816.615	5833.285	0.5	PASS
	Ant1	5825	16.721	5816.615	5833.335	0.5	PASS
11N20-MIMO	Ant0	5745	17.722	5736.114	5753.836	0.5	PASS
	Ant1	5745	17.722	5736.114	5753.836	0.5	PASS
	Ant0	5785	17.722	5736.114	5753.836	0.5	PASS
	Ant1	5785	17.822	5776.014	5793.836	0.5	PASS
	Ant0	5825	17.772	5816.064	5833.836	0.5	PASS
	Ant1	5825	17.722	5816.114	5833.836	0.5	PASS
11N40-MIMO	Ant0	5755	36.473	5736.764	5773.236	0.5	PASS
	Ant1	5755	36.473	5736.764	5773.236	0.5	PASS
	Ant0	5795	36.523	5776.764	5813.286	0.5	PASS
	Ant01	5795	36.473	5776.764	5813.236	0.5	PASS
11AC80-MIMO	Ant0	5775	76.624	5736.713	5813.337	0.5	PASS
	Ant1	5775	76.574	5736.713	5813.287	0.5	PASS

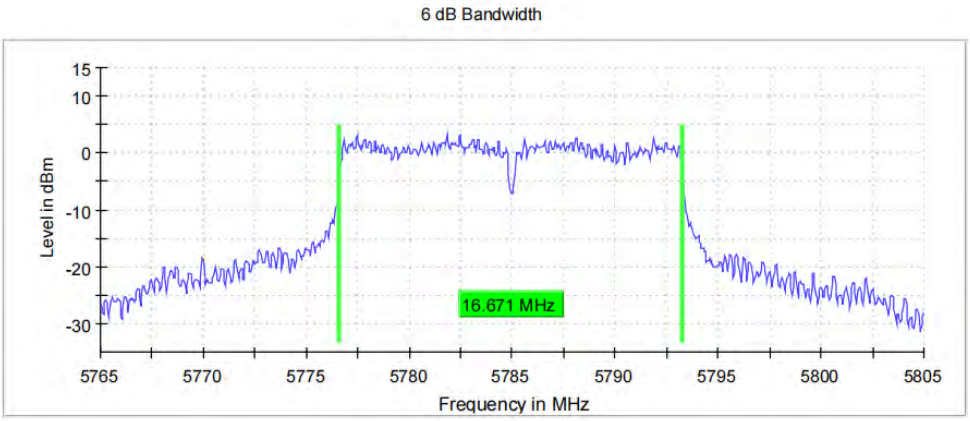
TEST GRAPHS B4

11A _Ant0_5745


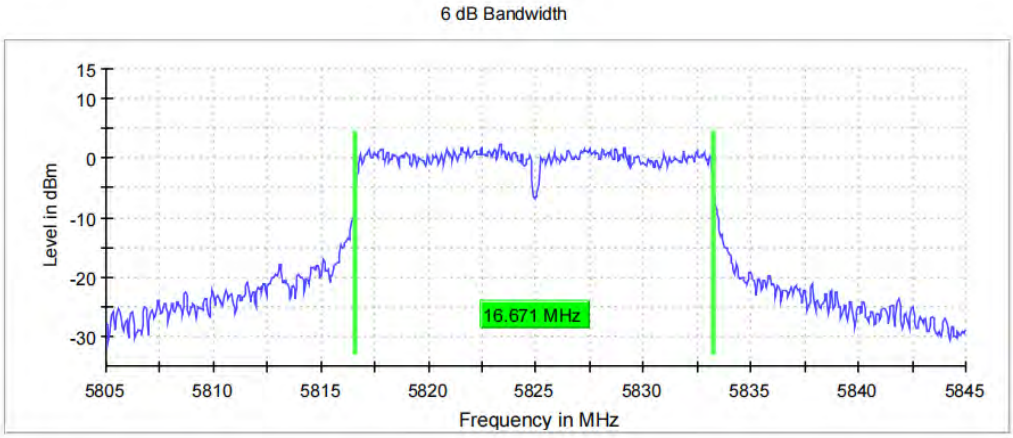
11A _Ant1_5745


11A _Ant0_5785


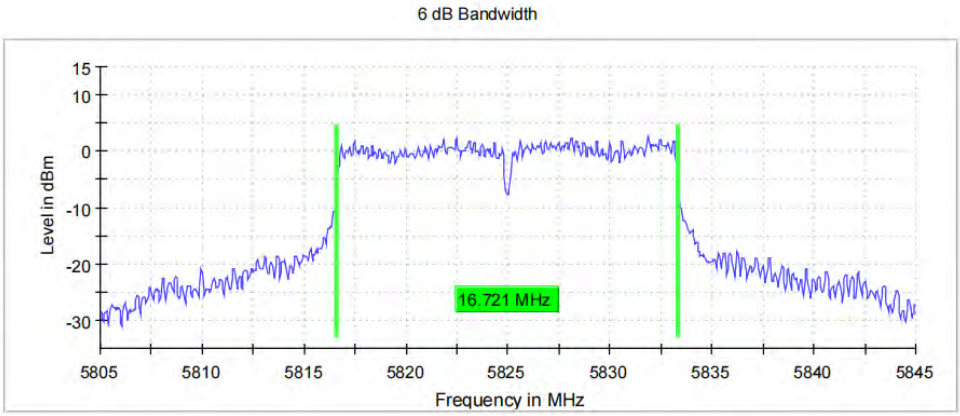
11A _Ant1_5785



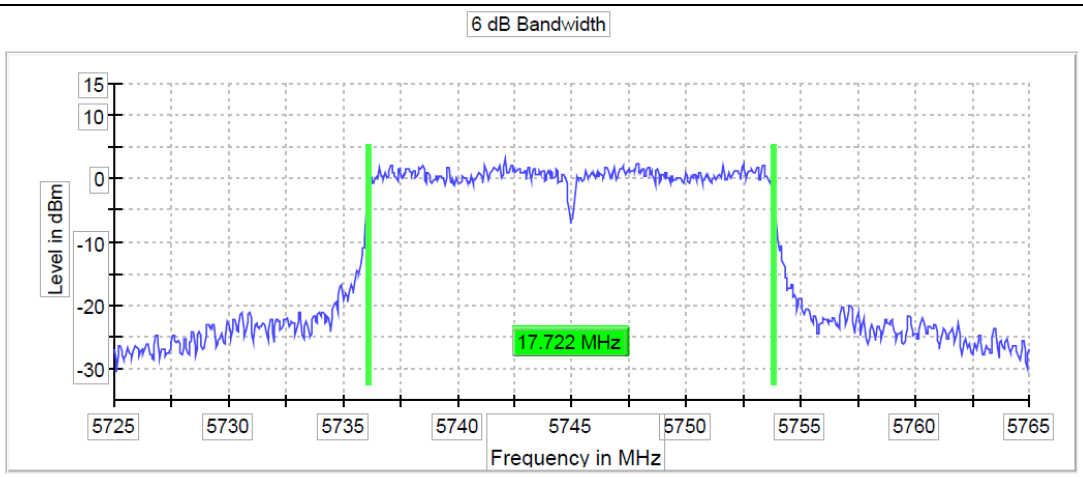
11A _Ant0_5825



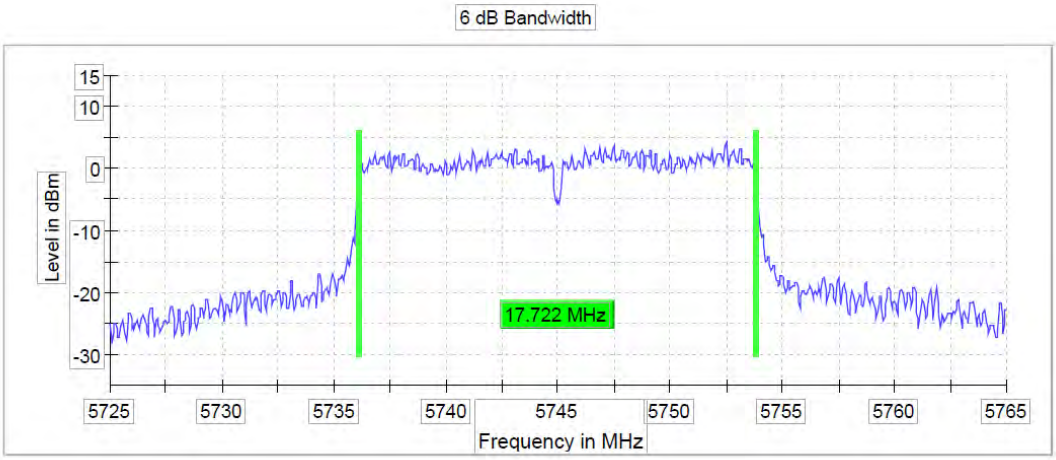
11A _Ant1_5825



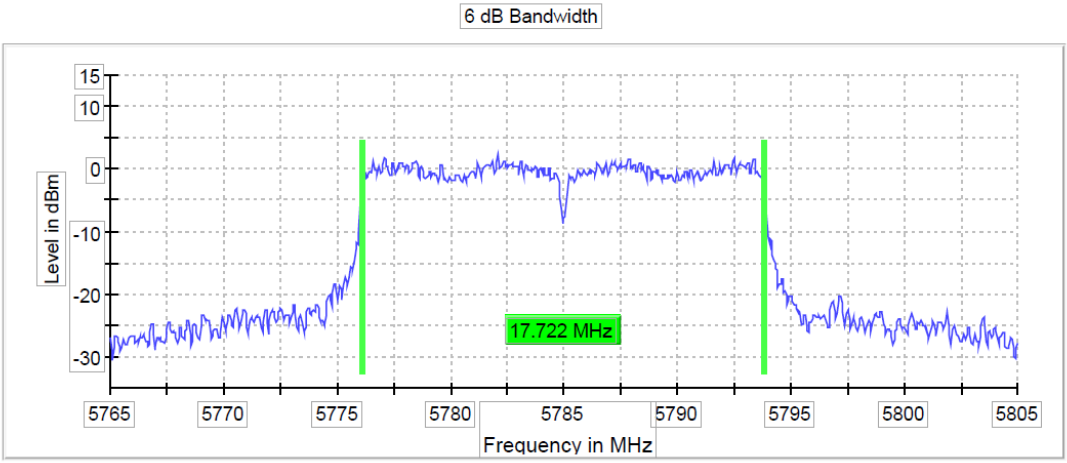
11N20-MIMO _Ant0_5745



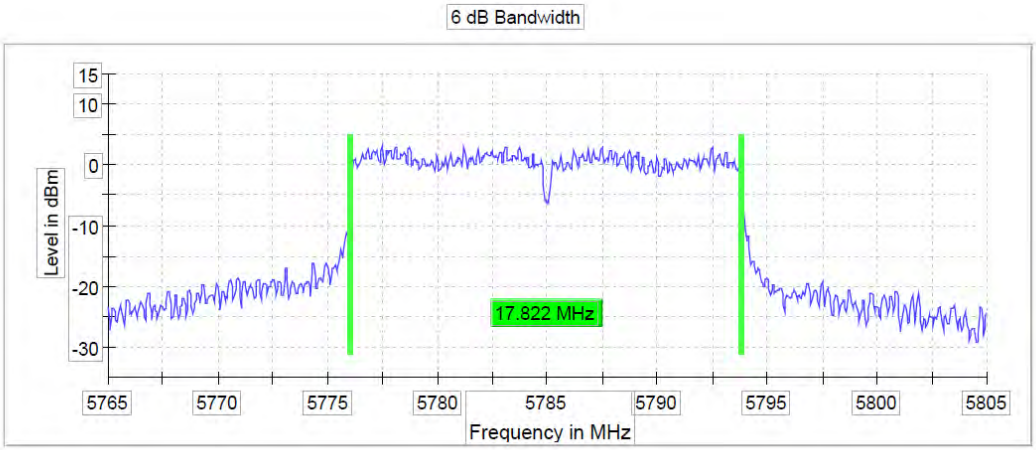
11N20-MIMO _Ant1_5745



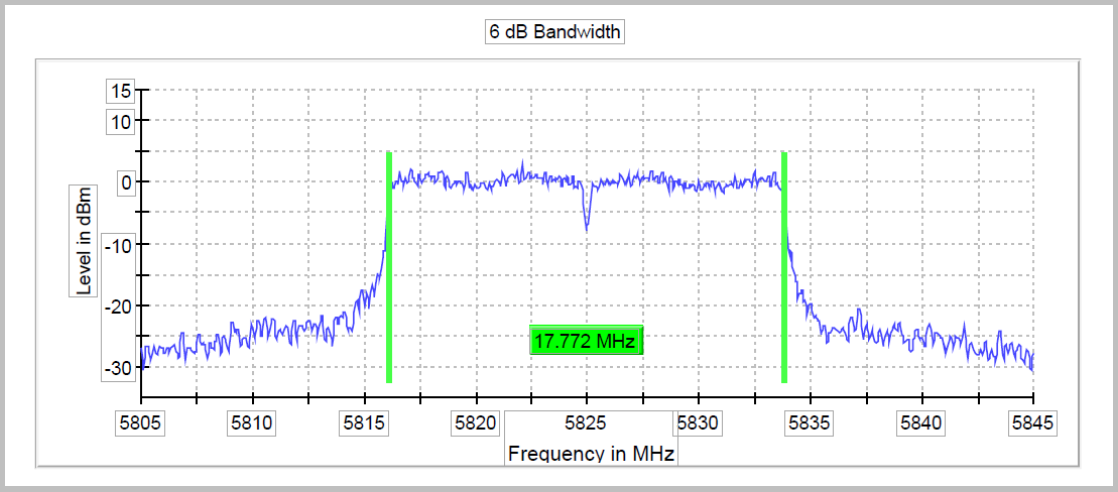
11N20-MIMO_Ant0_5785



11N20-MIMO_Ant1_5785

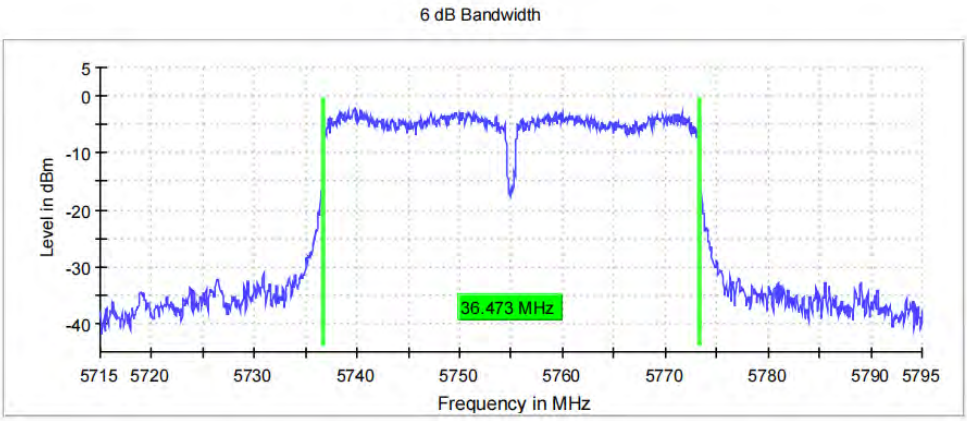


11N20-MIMO_Ant1_5825

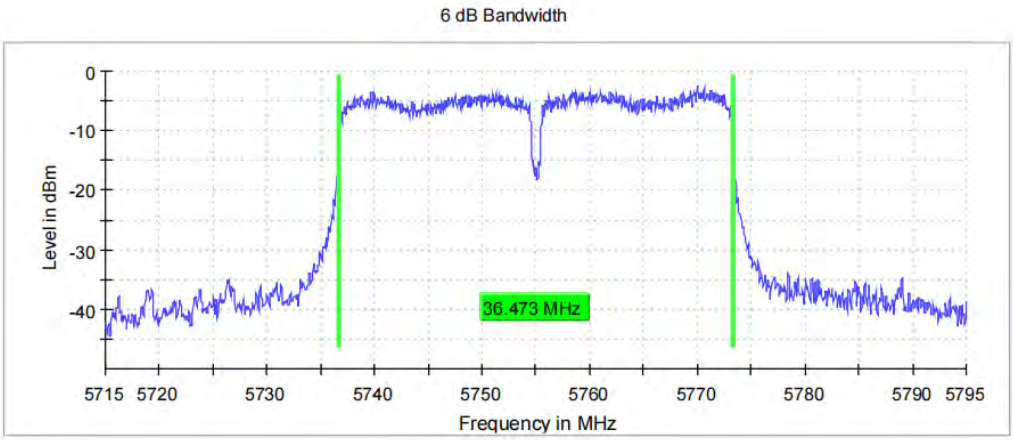


11N20-MIMO_Ant1_5825

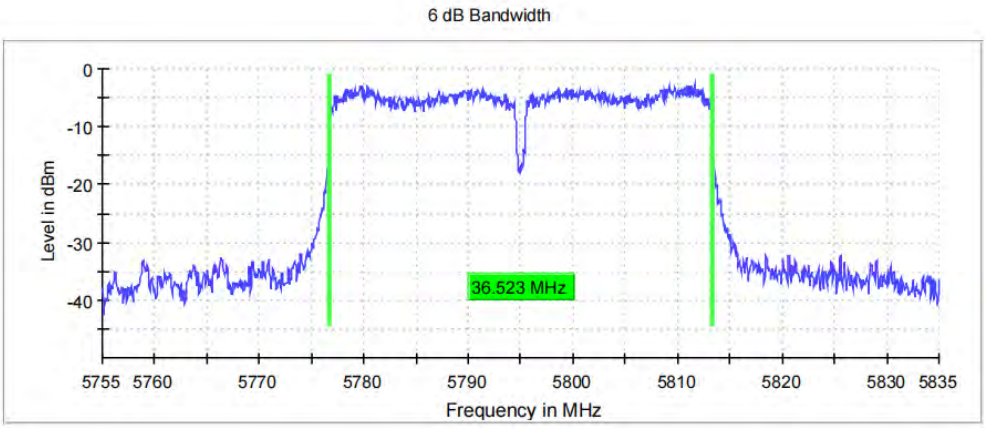
11N40-MIMO_Ant0_5755



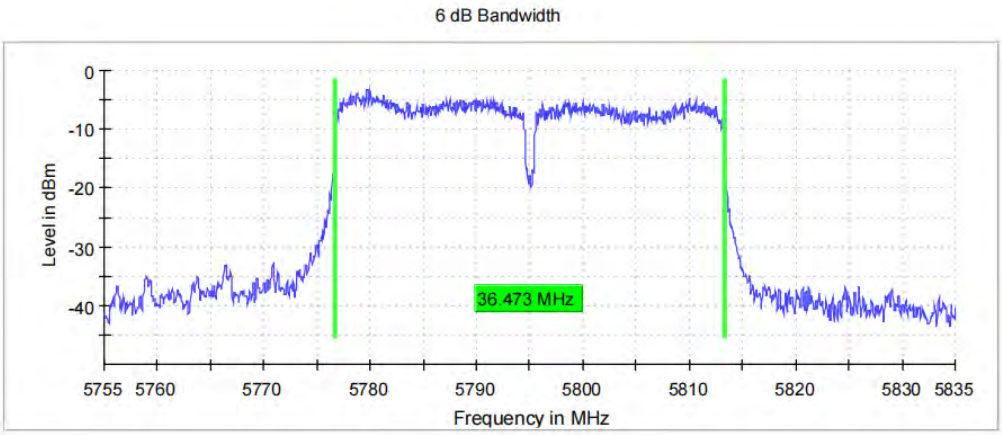
11N40-MIMO_Ant1_5755



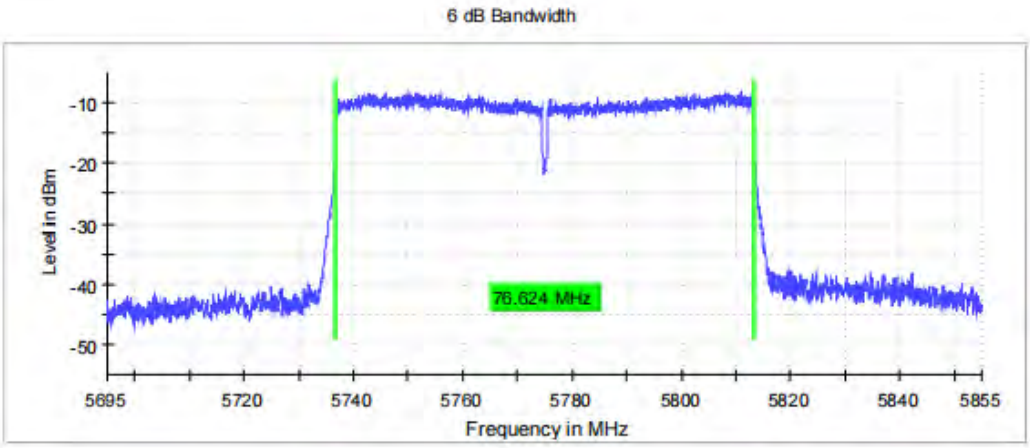
11N40-MIMO_Ant0_5795



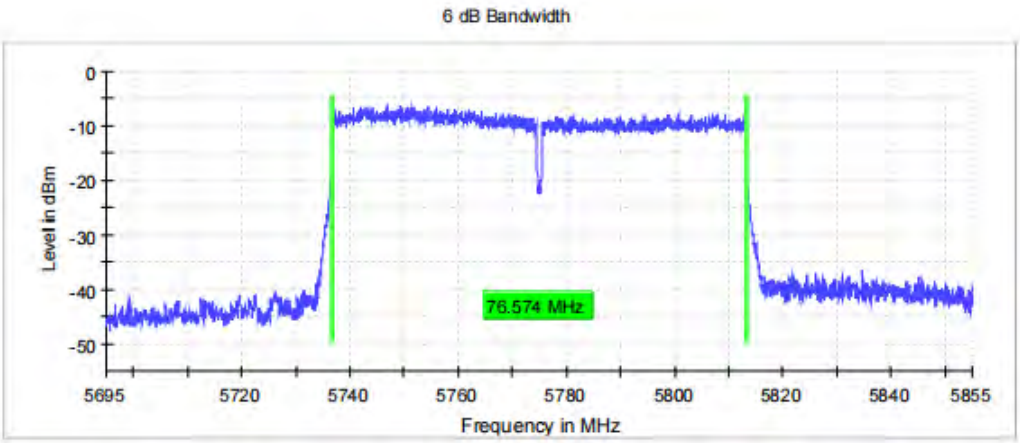
11N40-MIMO_Ant1_5795



11AC80-MIMO_Ant0_5775



11AC80-MIMO_Ant1_5775



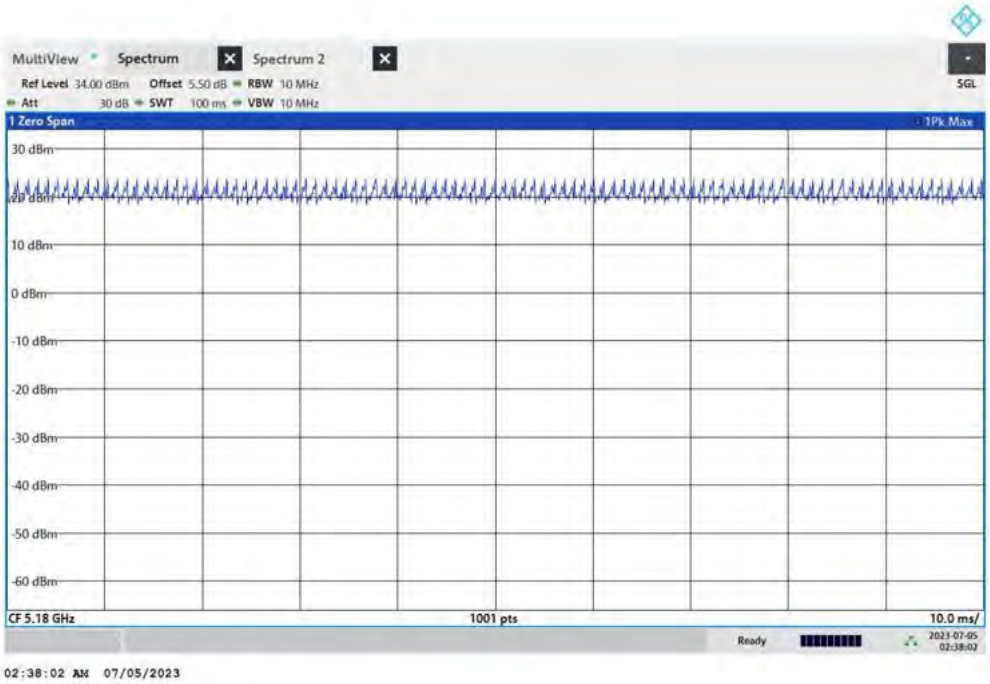
DUTY CYCLE

TEST RESULT

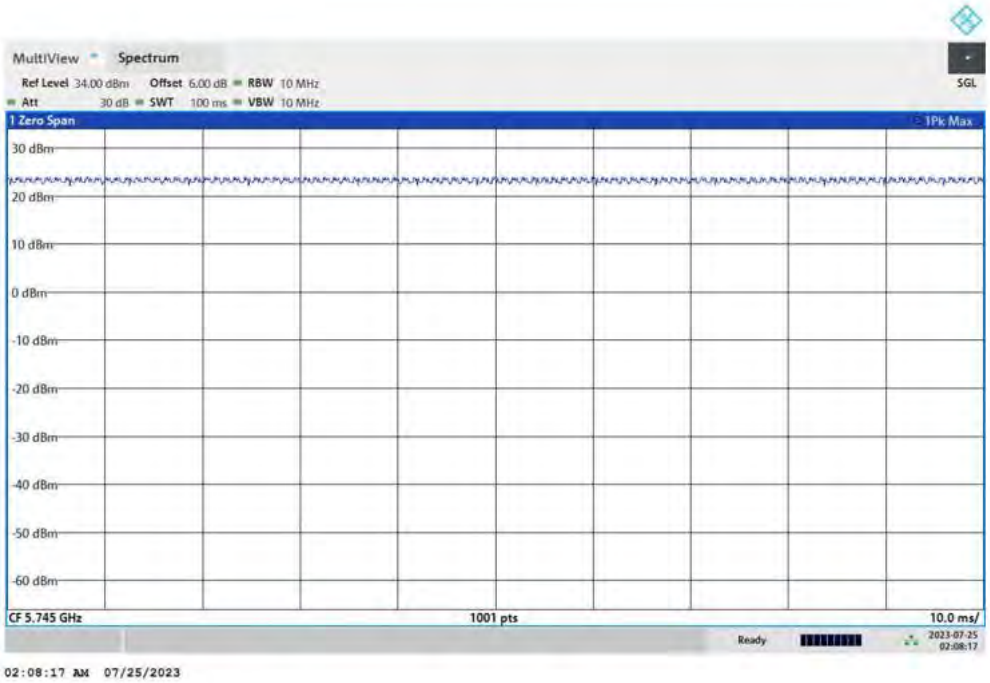
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant0	5180	\	\	100
	Ant0	5745	\	\	100
11N20-MIMO	Ant0	5180	\	\	100
	Ant0	5745	\	\	100
11AC20-MIMO	Ant0	5180	\	\	100
	Ant0	5745	\	\	100
11N40-MIMO	Ant0	5190	\	\	100
	Ant0	5755	\	\	100
11AC40-MIMO	Ant0	5190	\	\	100
	Ant0	5755	\	\	100
11AC80-MIMO	Ant0	5210	\	\	100
	Ant0	5775	\	\	100

TEST GRAPHS

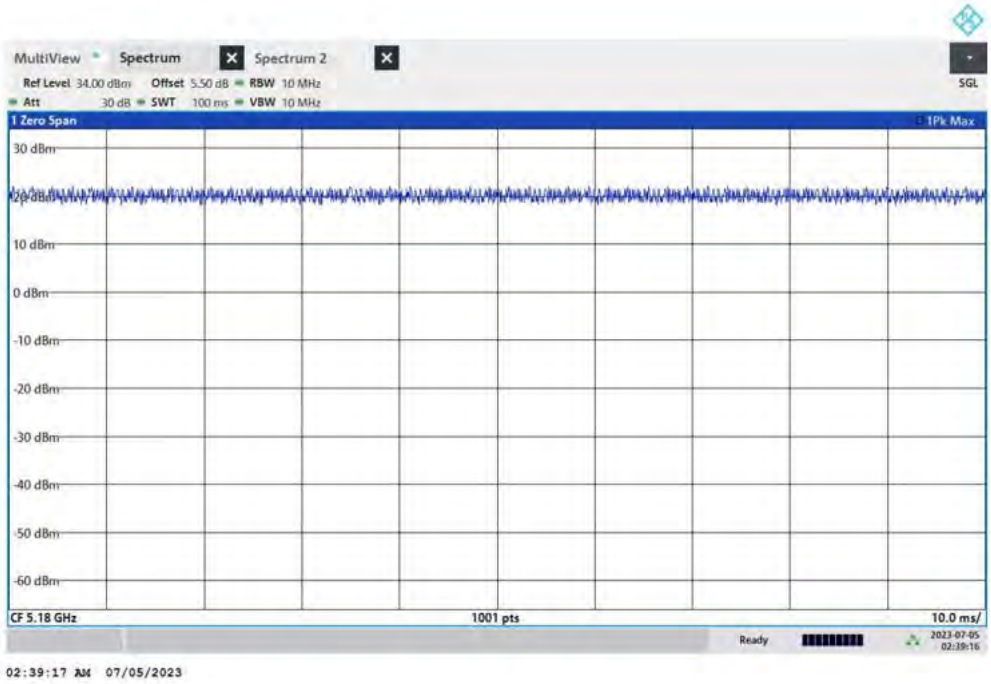
11A-MIMO _Ant0_5180



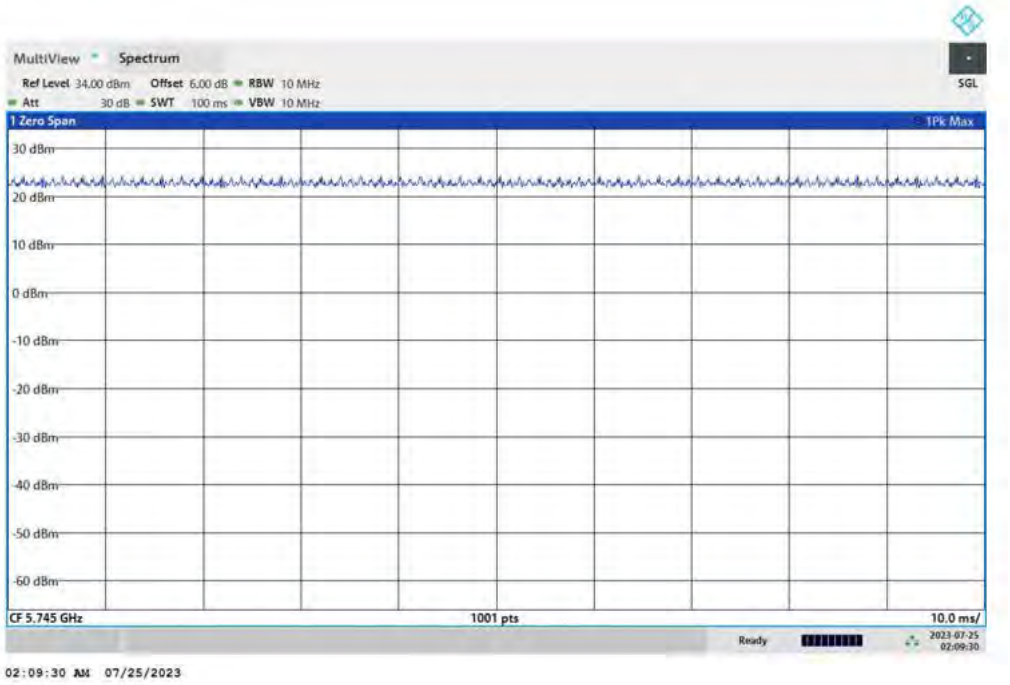
Band4-11A-MIMO _Ant0_5745



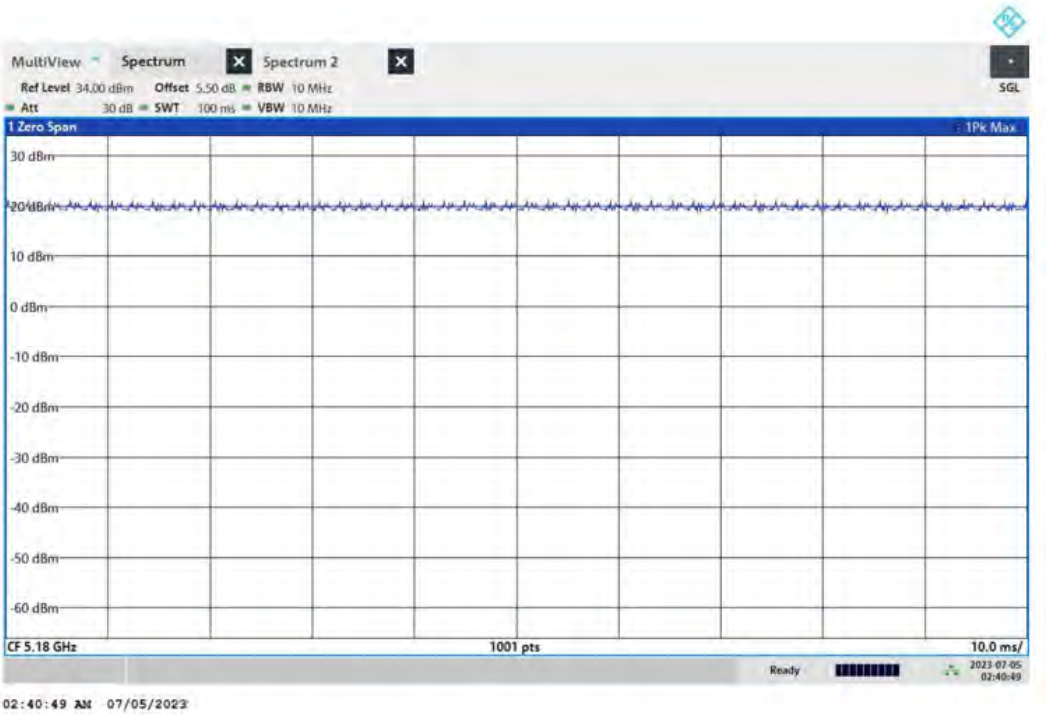
11N20-MIMO_Ant0 _5180



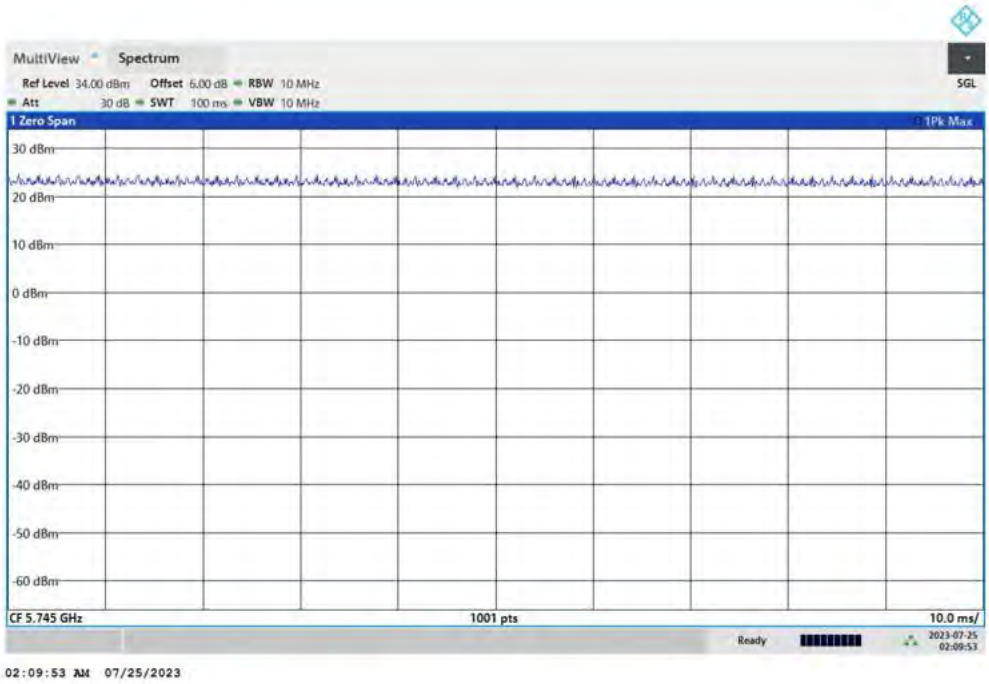
Band4-11N20-MIMO_Ant0 _5745



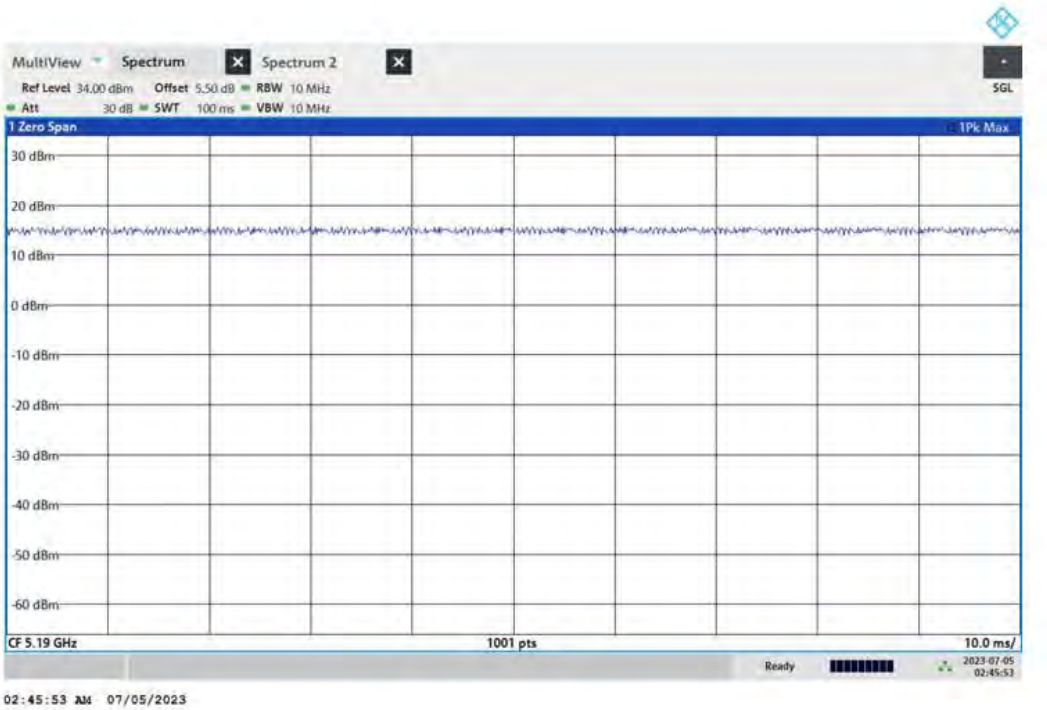
11AC20-MIMO_Ant0 _5180



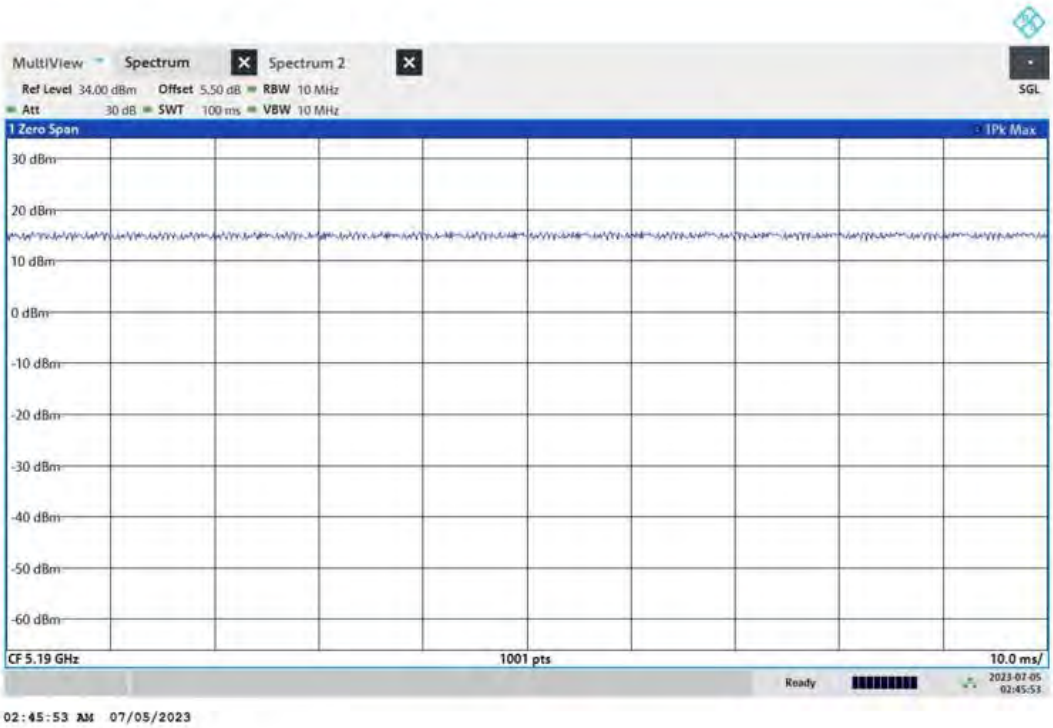
Band4-11AC20-MIMO_Ant0 _5745



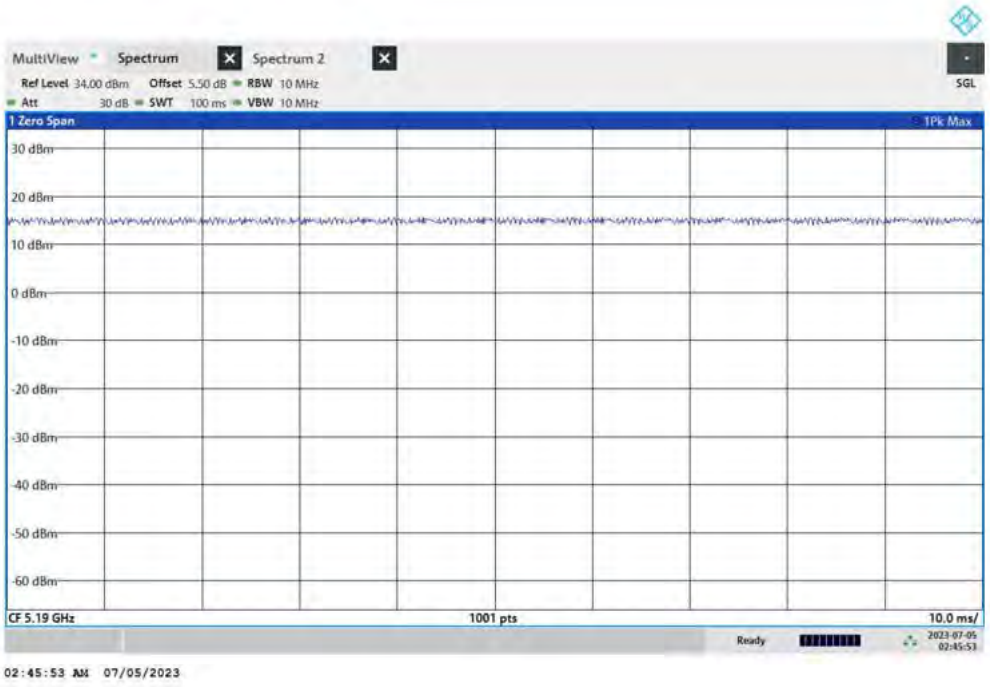
11N40-MIMO_Ant0 _5190



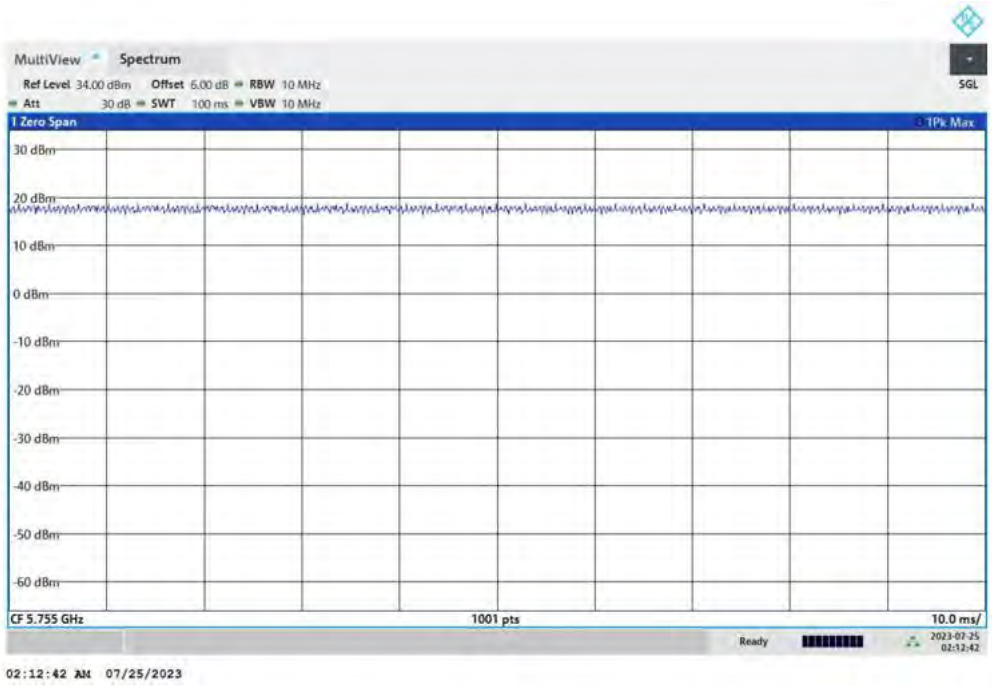
Band4-11N40-MIMO_Ant0 _5755



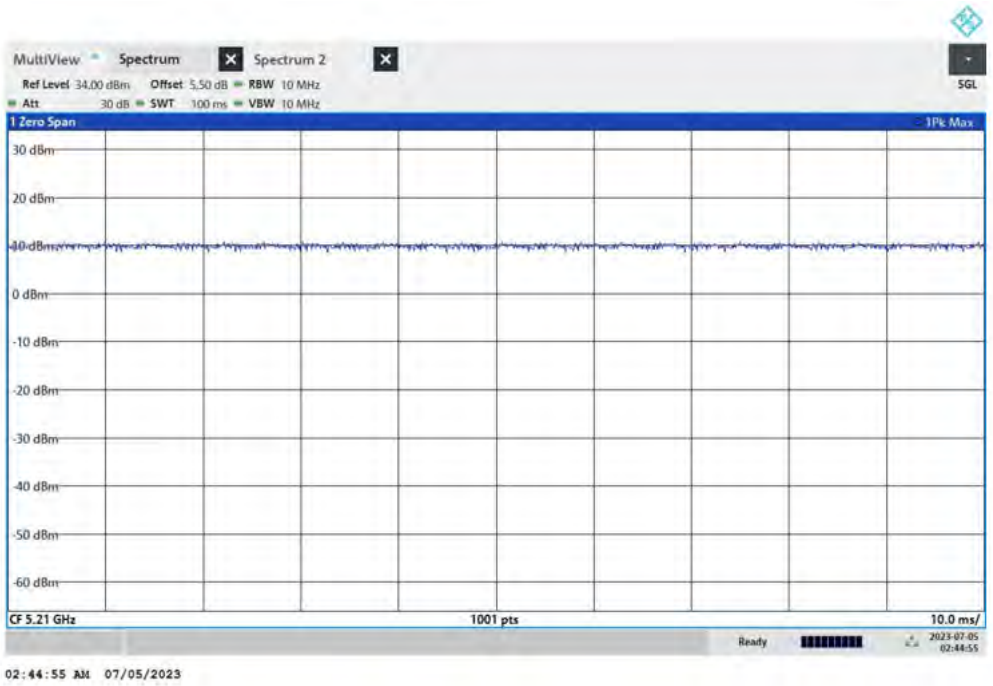
11AC40-MIMO_Ant0 _5190



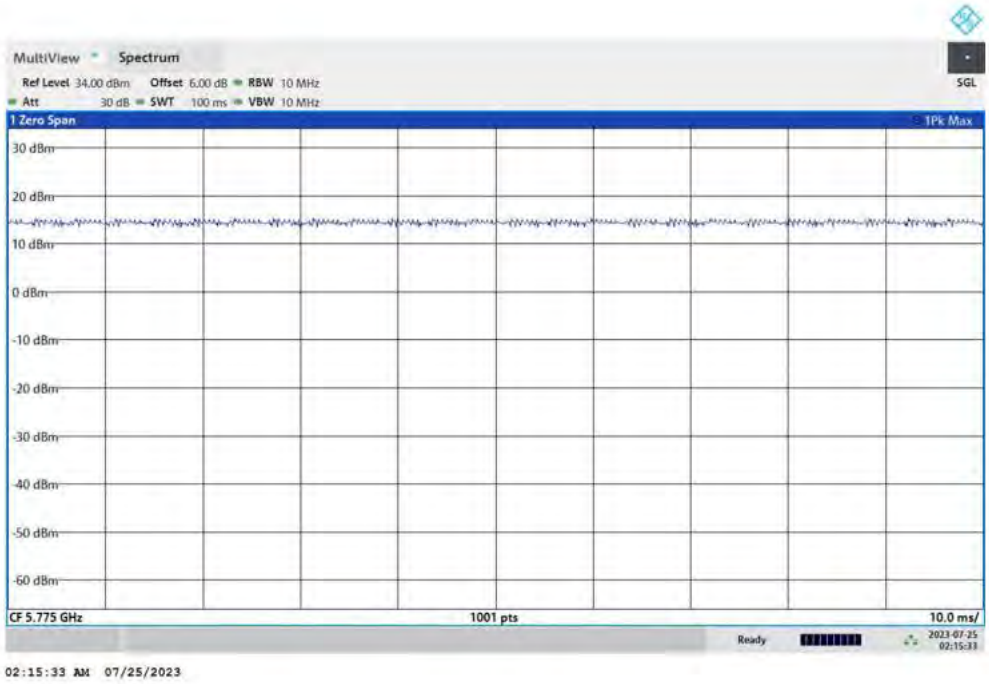
Band4-11AC40-MIMO_Ant0 _5755



11AC80-MIMO_Ant0 _5210



Band4-11AC80-MIMO_Ant0 _5775



MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

Test Mode	Freq. [MHz]	Maximum Conducted Output Power (dBm)			FCC Conducted Limit [dBm]	Verdict
		ANT1	ANT2	MIMO		
11A-SISO	5180	9.32	9.28	---	≤24.00	PASS
	5200	13.08	12.53	---	≤24.00	PASS
	5240	14.40	12.69	---	≤24.00	PASS
	5260	14.95	14.67	---	≤24.00	PASS
	5300	15.22	12.93	---	≤24.00	PASS
	5320	12.56	11.78	---	≤24.00	PASS
	5500	10.85	9.00	---	≤24.00	PASS
	5580	16.25	15.60	---	≤24.00	PASS
	5700	9.95	11.47	---	≤24.00	PASS
	5720	16.04	17.38	---	≤24.00	PASS
	5745	17.36	17.86	---	≤30.00	PASS
	5785	16.43	17.80	---	≤30.00	PASS
	5825	17.08	15.90	---	≤30.00	PASS
11A-MIMO	5180	9.02	9.81	12.44	≤24.00	PASS
	5200	12.81	13.41	16.13	≤24.00	PASS
	5240	14.36	13.91	17.15	≤24.00	PASS
	5260	14.95	13.92	17.48	≤24.00	PASS
	5300	15.22	13.09	17.29	≤24.00	PASS
	5320	12.56	11.00	14.86	≤24.00	PASS
	5500	10.85	10.54	13.71	≤24.00	PASS
	5580	16.35	16.72	19.55	≤24.00	PASS
	5700	9.95	12.07	14.15	≤24.00	PASS
	5720	16.04	16.63	19.35	≤24.00	PASS
	5745	17.36	16.87	20.13	≤30.00	PASS
	5785	16.43	18.14	20.38	≤30.00	PASS
	5825	17.08	16.85	19.97	≤30.00	PASS
11n	5180	9.27	9.47	---	≤24.00	PASS

(HT20)-SISO	5200	13.05	12.74	---	≤24.00	PASS
	5240	14.57	12.88	---	≤24.00	PASS
	5260	15.06	14.05	---	≤24.00	PASS
	5300	15.33	13.31	---	≤24.00	PASS
	5320	12.64	11.10	---	≤24.00	PASS
	5500	11.97	9.27	---	≤24.00	PASS
	5580	15.51	14.91	---	≤24.00	PASS
	5700	11.10	12.86	---	≤24.00	PASS
	5720	16.19	16.72	---	≤24.00	PASS
	5745	17.55	17.19	---	≤30.00	PASS
	5785	16.60	17.13	---	≤30.00	PASS
	5825	17.23	15.23	---	≤30.00	PASS
11n (HT20)-MIMO	5180	9.17	10.12	12.68	≤24.00	PASS
	5200	12.98	13.69	16.36	≤24.00	PASS
	5240	14.52	14.11	17.33	≤24.00	PASS
	5260	15.06	14.10	17.62	≤24.00	PASS
	5300	15.33	13.28	17.44	≤24.00	PASS
	5320	12.64	11.10	14.95	≤24.00	PASS
	5500	11.97	11.70	14.85	≤24.00	PASS
	5580	15.21	16.95	19.18	≤24.00	PASS
	5700	11.10	13.19	15.28	≤24.00	PASS
	5720	9.17	10.12	19.54	≤24.00	PASS
	5745	17.55	17.07	20.33	≤30.00	PASS
	5785	16.60	18.36	20.58	≤30.00	PASS
	5825	17.23	17.05	20.15	≤30.00	PASS
11n (HT40)-SISO	5190	8.27	7.92	---	≤24.00	PASS
	5230	12.17	10.07	---	≤24.00	PASS
	5270	13.00	12.39	---	≤24.00	PASS
	5310	9.59	8.57	---	≤24.00	PASS
	5510	9.92	8.40	---	≤24.00	PASS
	5550	12.94	12.36	---	≤24.00	PASS
	5670	11.71	13.33	---	≤24.00	PASS
	5710	12.94	15.15	---	≤24.00	PASS
	5755	14.40	15.69	---	≤30.00	PASS
	5795	13.86	14.84	---	≤30.00	PASS

11n (HT40)-MIMO	5190	8.26	9.12	11.72	≤24.00	PASS
	5230	12.23	11.63	14.95	≤24.00	PASS
	5270	13.00	14.46	16.80	≤24.00	PASS
	5310	9.59	13.73	15.14	≤24.00	PASS
	5510	9.92	9.51	12.73	≤24.00	PASS
	5550	12.94	12.93	15.94	≤24.00	PASS
	5670	11.71	12.47	15.12	≤24.00	PASS
	5710	12.94	14.33	16.70	≤24.00	PASS
	5755	14.40	14.66	17.54	≤30.00	PASS
	5795	13.86	15.23	17.61	≤30.00	PASS
11ac (VHT20)-SISO	5180	9.20	9.45	---	≤24.00	PASS
	5200	13.05	12.71	---	≤24.00	PASS
	5240	14.56	12.87	---	≤24.00	PASS
	5260	13.94	14.01	---	≤24.00	PASS
	5300	14.16	13.31	---	≤24.00	PASS
	5320	11.31	11.12	---	≤24.00	PASS
	5500	10.73	9.20	---	≤24.00	PASS
	5580	15.46	14.85	---	≤24.00	PASS
	5700	9.85	12.84	---	≤24.00	PASS
	5720	15.11	16.71	---	≤24.00	PASS
	5745	16.45	17.17	---	≤30.00	PASS
	5785	15.55	17.08	---	≤30.00	PASS
	5825	16.02	15.19	---	≤30.00	PASS
11ac (VHT20)-MIMO	5180	9.27	10.07	12.69	≤24.00	PASS
	5200	13.06	13.58	16.34	≤24.00	PASS
	5240	14.57	13.96	17.29	≤24.00	PASS
	5260	15.11	13.91	17.56	≤24.00	PASS
	5300	15.37	13.12	17.40	≤24.00	PASS
	5320	12.65	10.96	14.90	≤24.00	PASS
	5500	11.99	11.53	14.77	≤24.00	PASS
	5580	16.57	16.89	19.74	≤24.00	PASS
	5700	11.08	13.07	15.20	≤24.00	PASS
	5720	16.25	16.76	19.52	≤24.00	PASS
	5745	17.57	17.02	20.31	≤30.00	PASS
	5785	17.82	18.30	21.07	≤30.00	PASS
	5825	17.31	16.96	20.15	≤30.00	PASS

11ac (VHT40)-SISO	5190	8.29	7.90	---	≤24.00	PASS
	5230	12.28	10.07	---	≤24.00	PASS
	5270	12.96	12.32	---	≤24.00	PASS
	5310	9.55	8.53	---	≤24.00	PASS
	5510	9.90	8.34	---	≤24.00	PASS
	5550	12.92	12.31	---	≤24.00	PASS
	5670	11.68	13.32	---	≤24.00	PASS
	5710	12.96	15.15	---	≤24.00	PASS
	5755	14.42	15.67	---	≤30.00	PASS
	5795	13.92	14.81	---	≤30.00	PASS
11ac (VHT40)-MIMO	5190	8.23	9.10	11.70	≤24.00	PASS
	5230	12.23	11.59	14.93	≤24.00	PASS
	5270	12.96	11.17	15.17	≤24.00	PASS
	5310	9.57	7.76	11.77	≤24.00	PASS
	5510	9.88	9.56	12.73	≤24.00	PASS
	5550	12.92	12.69	15.81	≤24.00	PASS
	5670	11.69	12.20	14.97	≤24.00	PASS
	5710	12.93	14.65	16.88	≤24.00	PASS
	5755	14.40	14.87	17.65	≤30.00	PASS
	5795	13.85	15.44	17.73	≤30.00	PASS
11ac (VHT80)-SISO	5210	6.63	5.43	---	≤24.00	PASS
	5290	9.49	8.43	---	≤24.00	PASS
	5530	8.28	7.08	---	≤24.00	PASS
	5610	11.16	12.13	---	≤24.00	PASS
	5690	11.78	13.72	---	≤24.00	PASS
	5775	12.63	14.06	---	≤30.00	PASS
11ac (VHT80)-MIMO	5210	6.23	6.88	9.58	≤24.00	PASS
	5290	9.47	7.25	11.51	≤24.00	PASS
	5530	8.28	7.29	10.82	≤24.00	PASS
	5610	11.11	11.62	14.38	≤24.00	PASS
	5690	11.74	12.81	15.32	≤24.00	PASS
	5775	12.56	13.75	16.20	≤30.00	PASS

Band 1(Angle Above 30 Degrees):

Test Mode	Freq. [MHz]	EIRP Avg. [dBm]	EIRP Limit [dBm]	Verdict
11A-SISO ANT1	5180	8.03	≤21.00	PASS
	5200	10.85	≤21.00	PASS
	5240	9.40	≤21.00	PASS
11A-SISO ANT2	5180	7.79	≤21.00	PASS
	5200	9.71	≤21.00	PASS
	5240	8.81	≤21.00	PASS
11A-MIMO	5180	11.97	≤21.00	PASS
	5200	14.72	≤21.00	PASS
	5240	13.52	≤21.00	PASS
11n(HT20)-SISO ANT1	5180	8.21	≤21.00	PASS
	5200	10.90	≤21.00	PASS
	5240	9.46	≤21.00	PASS
11n(HT20)-SISO ANT2	5180	7.86	≤21.00	PASS
	5200	10.31	≤21.00	PASS
	5240	9.08	≤21.00	PASS
11n (HT20)-MIMO	5180	12.78	≤21.00	PASS
	5200	15.75	≤21.00	PASS
	5240	14.49	≤21.00	PASS
11n(HT40)-SISO ANT1	5190	6.53	≤21.00	PASS
	5230	8.21	≤21.00	PASS
11n(HT40)-SISO ANT2	5190	5.73	≤21.00	PASS
	5230	7.69	≤21.00	PASS
11n(HT40)-MIMO	5190	10.31	≤21.00	PASS
	5230	11.54	≤21.00	PASS
11ac (VHT20)-SISO ANT1	5180	7.90	≤21.00	PASS
	5200	10.84	≤21.00	PASS
	5240	9.28	≤21.00	PASS
11ac (VHT20)-SISO ANT2	5180	7.34	≤21.00	PASS
	5200	9.82	≤21.00	PASS
	5240	9.06	≤21.00	PASS
11ac	5180	11.19	≤21.00	PASS

(VHT20)-MIMO	5200	14.32	≤21.00	PASS
	5240	12.86	≤21.00	PASS
11ac(VHT40)-SISO ANT1	5190	6.20	≤21.00	PASS
	5230	7.11	≤21.00	PASS
11ac(VHT40)-SISO ANT2	5190	5.91	≤21.00	PASS
	5230	6.23	≤21.00	PASS
11ac (VHT40)-MIMO	5190	9.72	≤21.00	PASS
	5230	10.84	≤21.00	PASS
11ac(VHT80)-SISO ANT1	5210	3.09	≤21.00	PASS
11ac(VHT80)-SISO ANT2	5210	2.67	≤21.00	PASS
11ac (VHT80)-MIMO	5210	6.57	≤21.00	PASS

MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

TestMode	Antenna	Frequency [MHZ]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	0.936	≤11.00	PASS
	Ant2	5180	0.384	≤11.00	PASS
	total	5180	3.679	≤11.00	PASS
	Ant1	5200	4.356	≤11.00	PASS
	Ant2	5200	4.251	≤11.00	PASS
	total	5200	7.314	≤11.00	PASS
	Ant1	5240	5.215	≤11.00	PASS
	Ant2	5240	4.506	≤11.00	PASS
	total	5240	7.885	≤11.00	PASS
	Ant1	5260	2.901	≤11.00	PASS
	Ant2	5260	2.088	≤11.00	PASS
	total	5260	5.524	≤11.00	PASS
	Ant1	5300	3.511	≤11.00	PASS
	Ant2	5300	1.564	≤11.00	PASS
	total	5300	5.656	≤11.00	PASS
	Ant1	5320	0.608	≤11.00	PASS
	Ant2	5320	-0.018	≤11.00	PASS
	total	5320	3.317	≤11.00	PASS
	Ant1	5500	-0.562	≤11.00	PASS
	Ant2	5500	-1.212	≤11.00	PASS
	total	5500	2.135	≤11.00	PASS
	Ant1	5580	4.612	≤11.00	PASS
	Ant2	5580	5.163	≤11.00	PASS
	total	5580	7.907	≤11.00	PASS
	Ant1	5700	-1.784	≤11.00	PASS
	Ant2	5700	-0.753	≤11.00	PASS
	total	5700	1.772	≤11.00	PASS
11N20MIMO	Ant1	5180	0.990	≤11.00	PASS

	Ant2	5180	0.621	≤11.00	PASS
	total	5180	3.820	≤11.00	PASS
	Ant1	5200	4.576	≤11.00	PASS
	Ant2	5200	4.303	≤11.00	PASS
	total	5200	7.452	≤11.00	PASS
	Ant1	5240	5.362	≤11.00	PASS
	Ant2	5240	4.638	≤11.00	PASS
	total	5240	8.025	≤11.00	PASS
	Ant1	5260	2.867	≤11.00	PASS
	Ant2	5260	2.223	≤11.00	PASS
	total	5260	5.567	≤11.00	PASS
	Ant1	5300	3.166	≤11.00	PASS
	Ant2	5300	1.612	≤11.00	PASS
	total	5300	5.468	≤11.00	PASS
	Ant1	5320	0.571	≤11.00	PASS
	Ant2	5320	-0.012	≤11.00	PASS
	total	5320	3.300	≤11.00	PASS
	Ant1	5500	0.339	≤11.00	PASS
	Ant2	5500	0.264	≤11.00	PASS
	total	5500	3.312	≤11.00	PASS
	Ant1	5580	4.745	≤11.00	PASS
	Ant2	5580	5.140	≤11.00	PASS
	total	5580	7.957	≤11.00	PASS
	Ant1	5700	-1.130	≤11.00	PASS
	Ant2	5700	0.683	≤11.00	PASS
	total	5700	2.881	≤11.00	PASS
	Ant1	5720_UNII-2C	4.007	≤11.00	PASS
	Ant2	5720_UNII-2C	4.190	≤11.00	PASS
	total	5720_UNII-2C	7.110	≤11.00	PASS
11N40MIMO	Ant1	5190	-2.323	≤11.00	PASS
	Ant2	5190	-3.136	≤11.00	PASS

	total	5190	0.300	≤11.00	PASS
	Ant1	5230	0.781	≤11.00	PASS
	Ant2	5230	-0.283	≤11.00	PASS
	total	5230	3.292	≤11.00	PASS
	Ant1	5270	-0.403	≤11.00	PASS
	Ant2	5270	-1.875	≤11.00	PASS
	total	5270	1.933	≤11.00	PASS
	Ant1	5310	-3.802	≤11.00	PASS
	Ant2	5310	-4.867	≤11.00	PASS
	total	5310	-1.292	≤11.00	PASS
	Ant1	5510	-2.968	≤11.00	PASS
	Ant2	5510	-4.931	≤11.00	PASS
	total	5510	-0.829	≤11.00	PASS
	Ant1	5550	-0.111	≤11.00	PASS
	Ant2	5550	-2.014	≤11.00	PASS
	total	5550	2.051	≤11.00	PASS
	Ant1	5670	-2.258	≤11.00	PASS
	Ant2	5670	-4.030	≤11.00	PASS
	total	5670	-0.044	≤11.00	PASS
	Ant1	5710_UNII-2C	-0.703	≤11.00	PASS
	Ant2	5710_UNII-2C	-1.908	≤11.00	PASS
	total	5710_UNII-2C	1.746	≤11.00	PASS
11AC80MIMO	Ant1	5210	-8.027	≤11.00	PASS
	Ant2	5210	-8.153	≤11.00	PASS
	total	5210	-5.079	≤11.00	PASS
	Ant1	5290	-7.726	≤11.00	PASS
	Ant2	5290	-7.745	≤11.00	PASS
	total	5290	-4.725	≤11.00	PASS
	Ant1	5530	-8.806	≤11.00	PASS
	Ant2	5530	-8.641	≤11.00	PASS
	total	5530	-5.712	≤11.00	PASS
	Ant1	5610	-5.501	≤11.00	PASS
	Ant2	5610	-5.667	≤11.00	PASS
	total	5610	-2.573	≤11.00	PASS

	Ant1	5690_UNII-2C	-5.311	≤11.00	PASS
	Ant2	5690_UNII-2C	-5.589	≤11.00	PASS
	total	5690_UNII-2C	-2.437	≤11.00	PASS

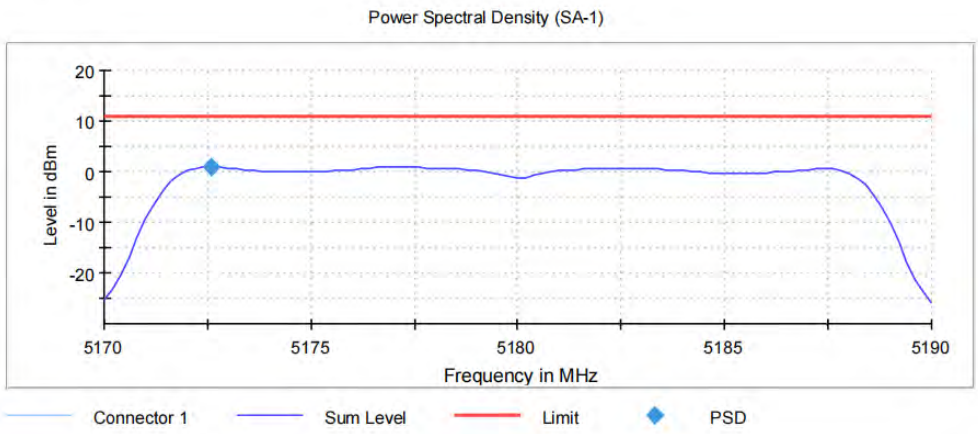
Note：1.PPSD is EIRP PSD

TestMode	Antenna	Frequency [MHZ]	Result [dBm/MHz]	Limit [dBm/500KHz]	Verdict
11A MIMO	Ant1	5720	4.188	≤30.00	PASS
	Ant2	5720	3.994	≤30.00	PASS
	total	5720	7.102	≤30.00	PASS
	Ant1	5745	2.425	≤30.00	PASS
	Ant2	5745	2.926	≤30.00	PASS
	total	5745	5.693	≤30.00	PASS
	Ant1	5785	1.198	≤30.00	PASS
	Ant2	5785	2.479	≤30.00	PASS
	total	5785	4.896	≤30.00	PASS
	Ant1	5825	1.678	≤30.00	PASS
	Ant2	5825	1.948	≤30.00	PASS
	total	5825	4.825	≤30.00	PASS
11N20MIMO	Ant1	5745	2.112	≤30.00	PASS
	Ant2	5745	3.047	≤30.00	PASS
	total	5745	5.615	≤30.00	PASS
	Ant1	5785	1.420	≤30.00	PASS
	Ant2	5785	2.654	≤30.00	PASS
	total	5785	5.091	≤30.00	PASS
	Ant1	5825	1.634	≤30.00	PASS
	Ant2	5825	2.054	≤30.00	PASS
	total	5825	4.859	≤30.00	PASS
11N40MIMO	Ant1	5755	-2.539	≤30.00	PASS
	Ant2	5755	-3.227	≤30.00	PASS

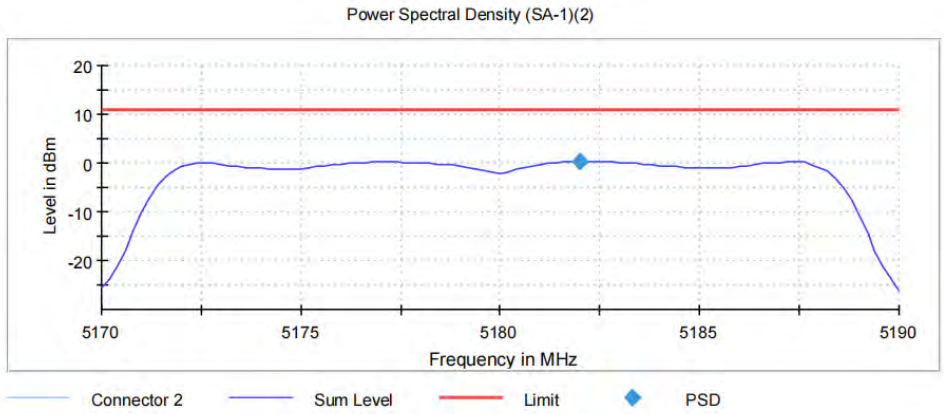
	total	5755	0.141	≤30.00	PASS
	Ant1	5795	-2.831	≤30.00	PASS
	Ant2	5795	-3.993	≤30.00	PASS
	total	5795	-0.363	≤30.00	PASS
11AC80MIMO	Ant1	5775	-7.634	≤30.00	PASS
	Ant2	5775	-8.797	≤30.00	PASS
	total	5775	-5.166	≤30.00	PASS

TEST GRAPHS

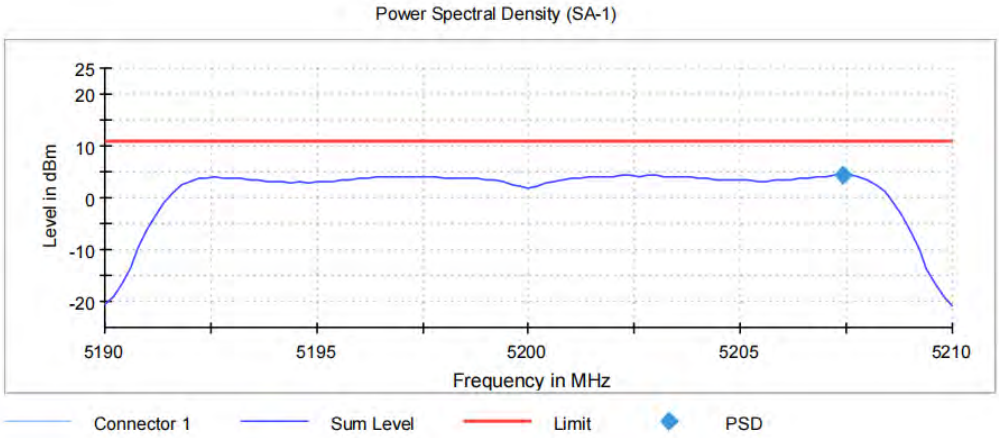
11A_Ant0_5180



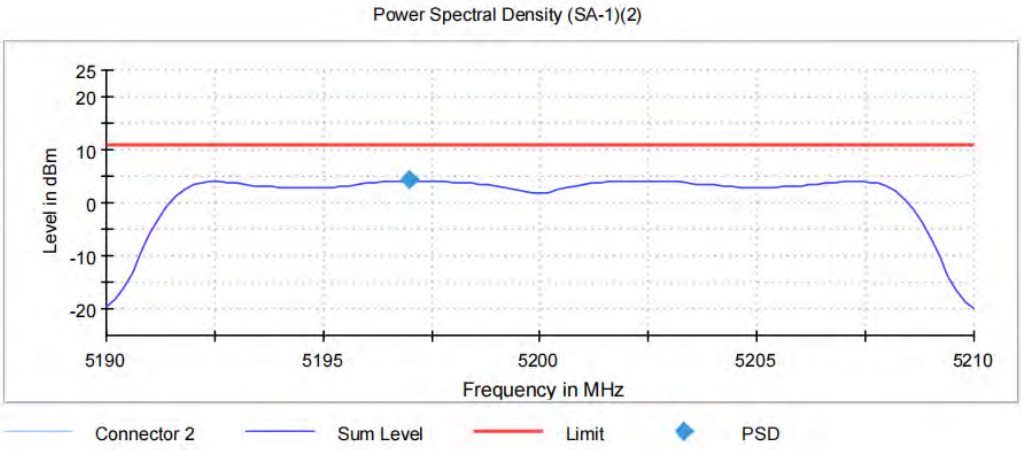
11A_Ant1_5180



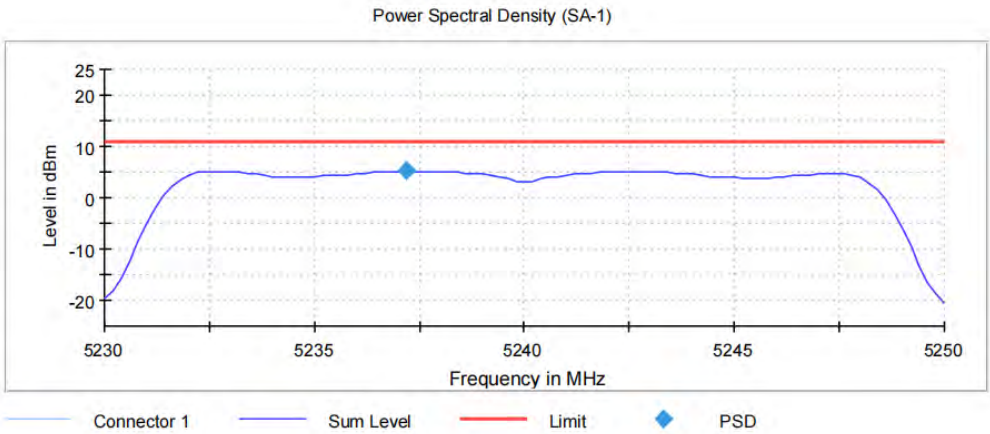
11A _Ant0_5200



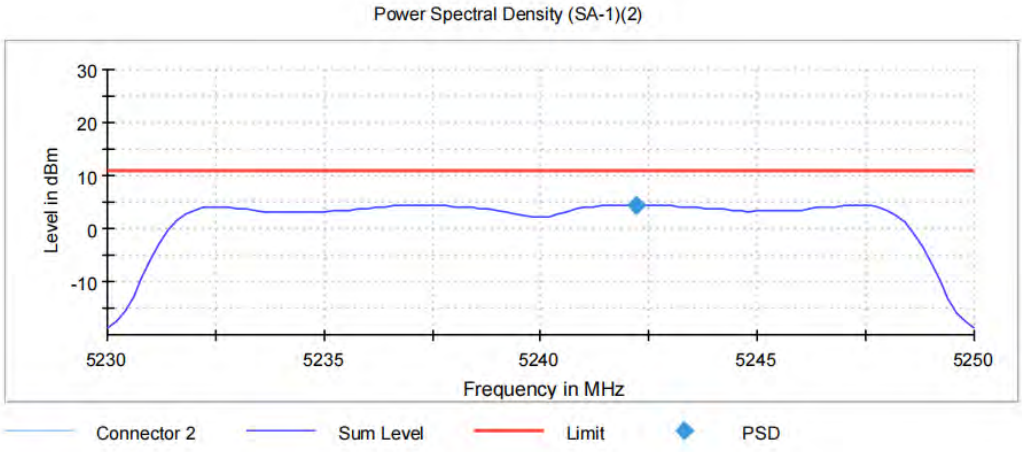
11A _Ant1_5200



11A _Ant0_5240



11A _Ant1_5240



11A _Ant0_5260