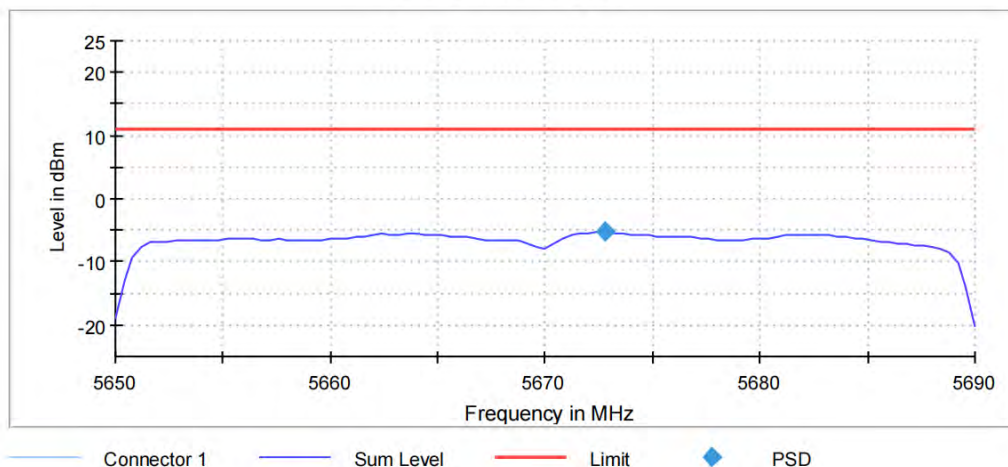
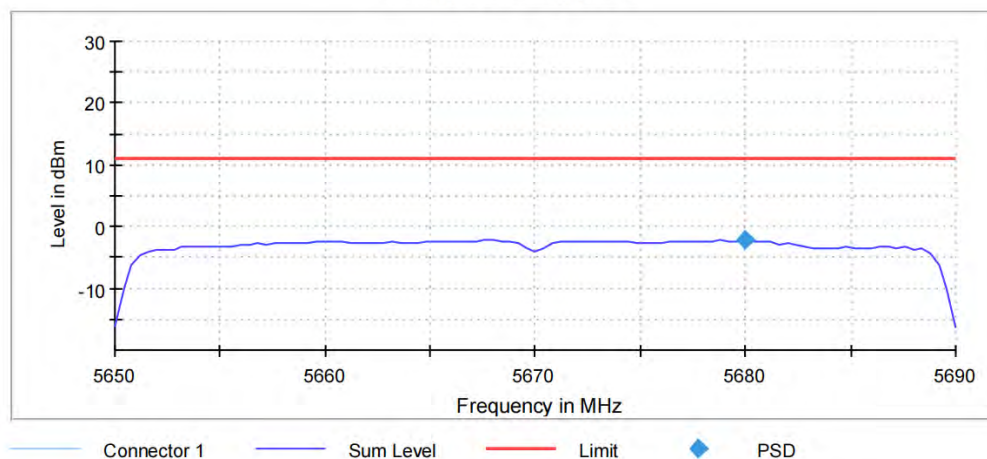


Power Spectral Density (SA-1)



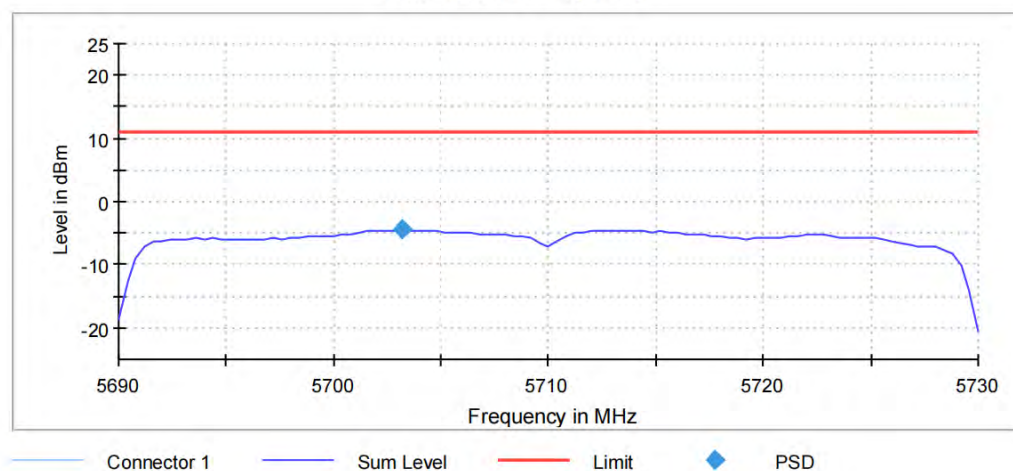
11AX40 Ant11 5670

Power Spectral Density (SA-1)

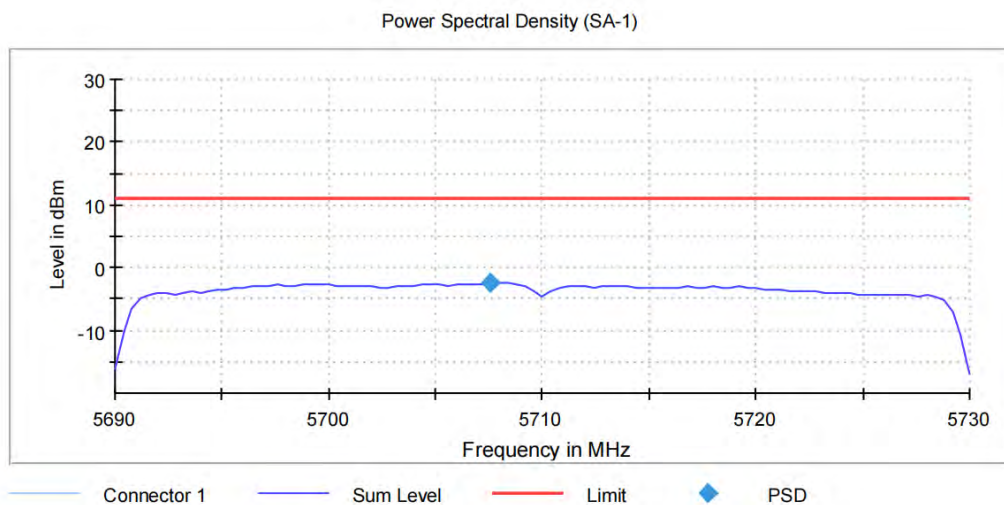


11AX40 Ant8 5710

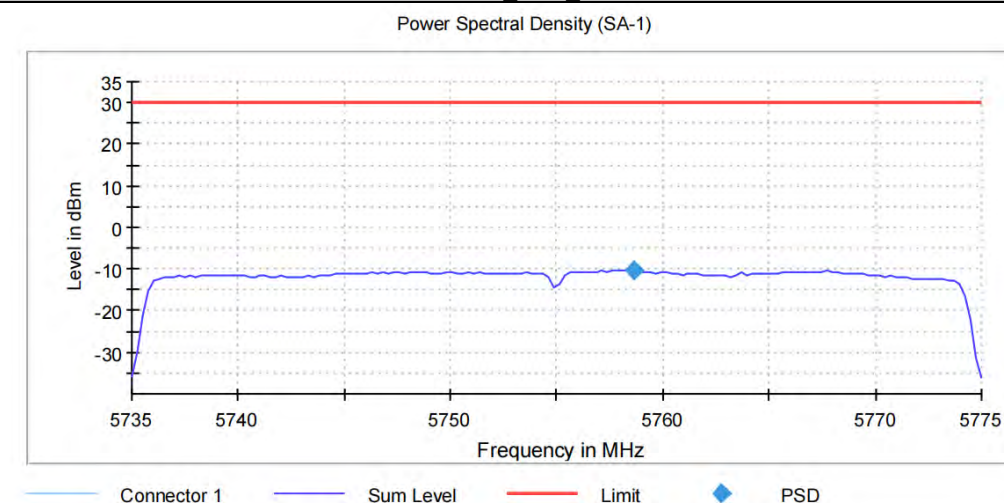
Power Spectral Density (SA-1)



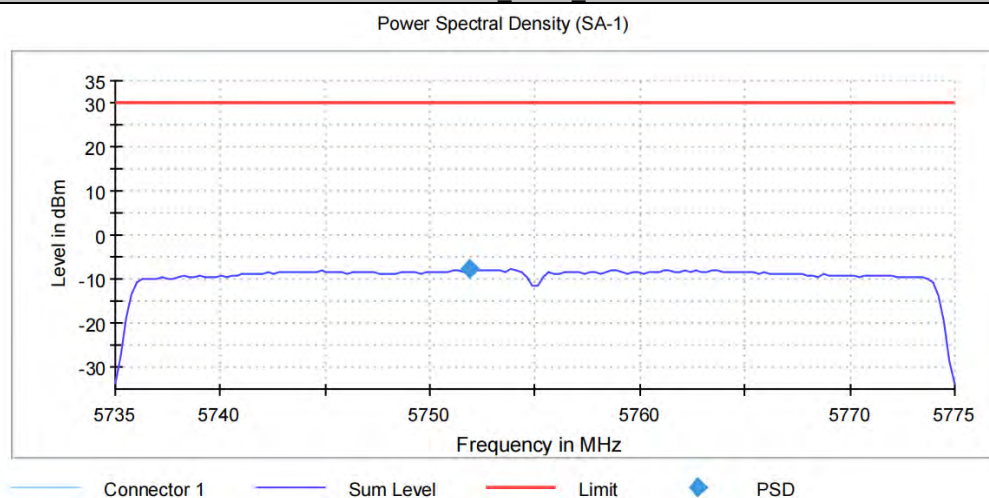
11AX40 Ant11 5710



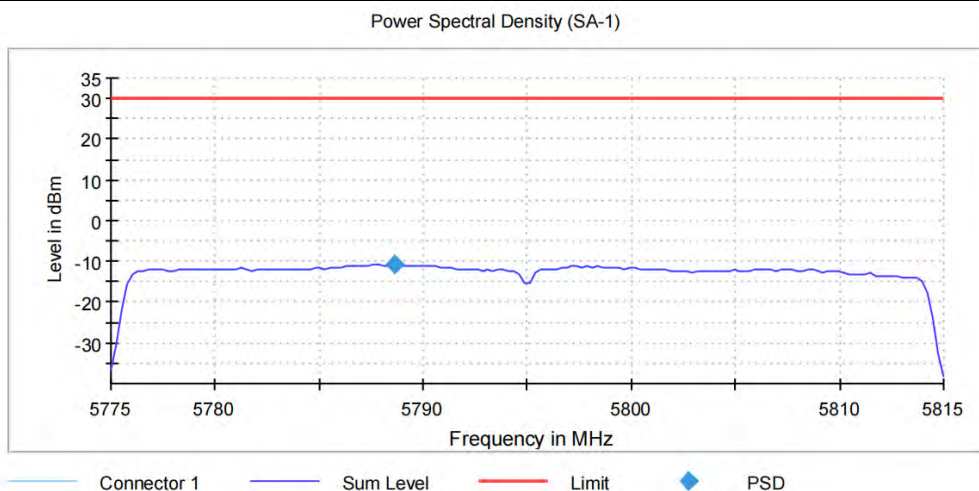
11AX40_Ant8_5755



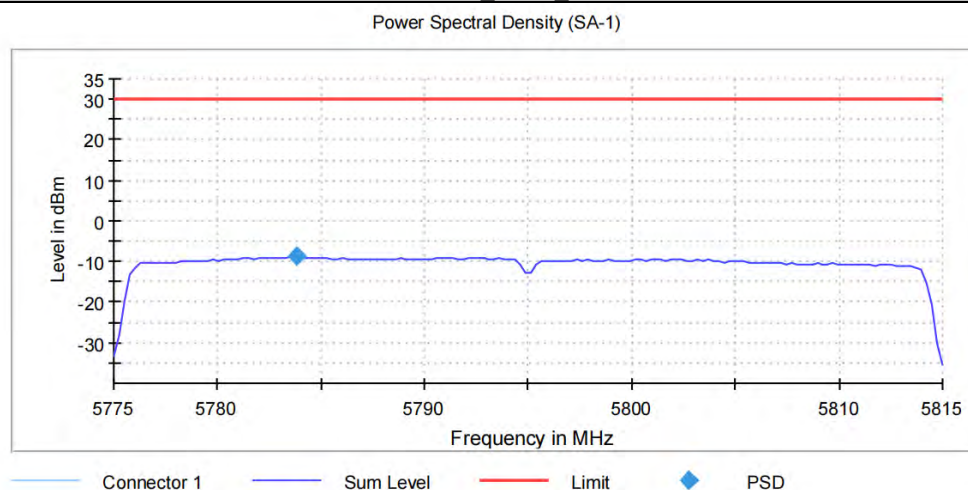
11AX40_Ant11_5755



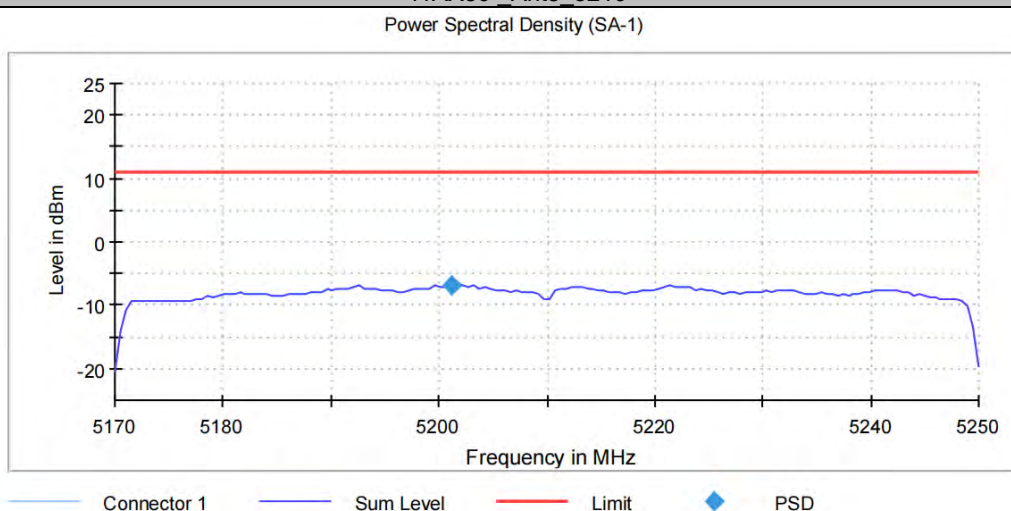
11AX40_Ant8_5795



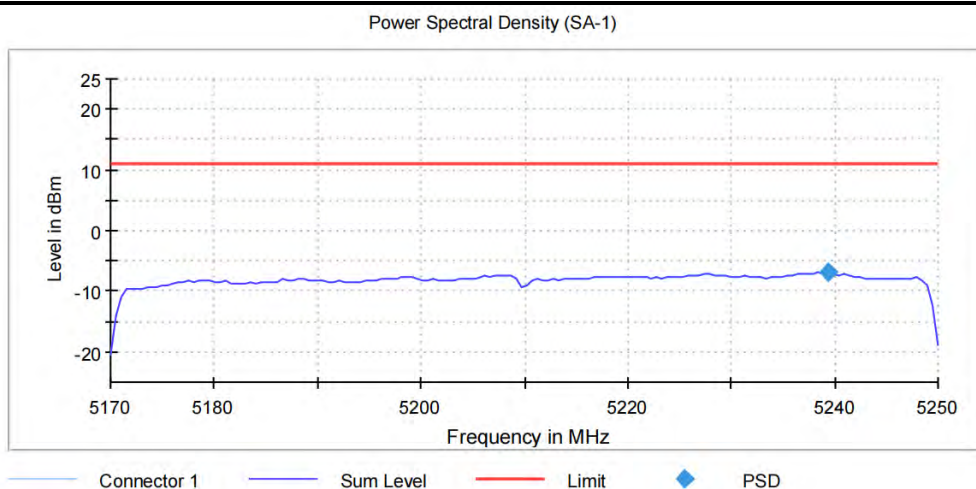
11AX40 Ant11 5795



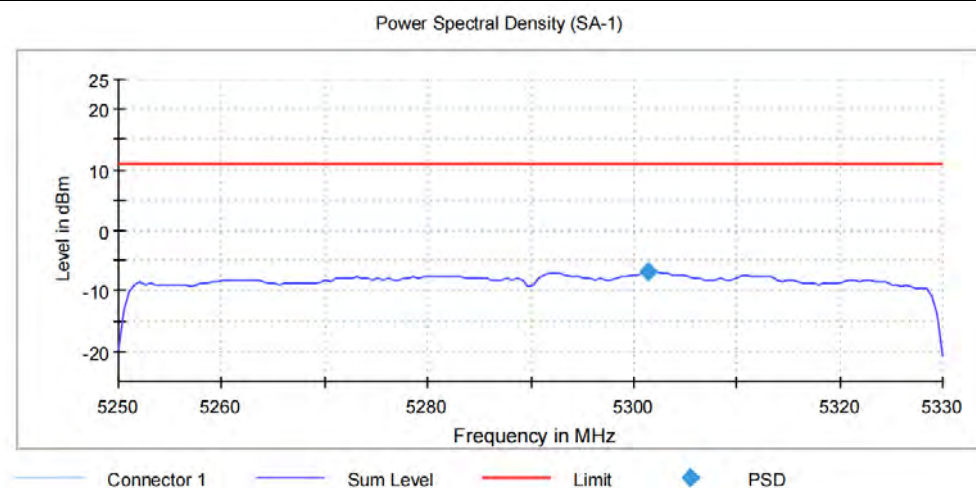
11AX80 Ant8 5210



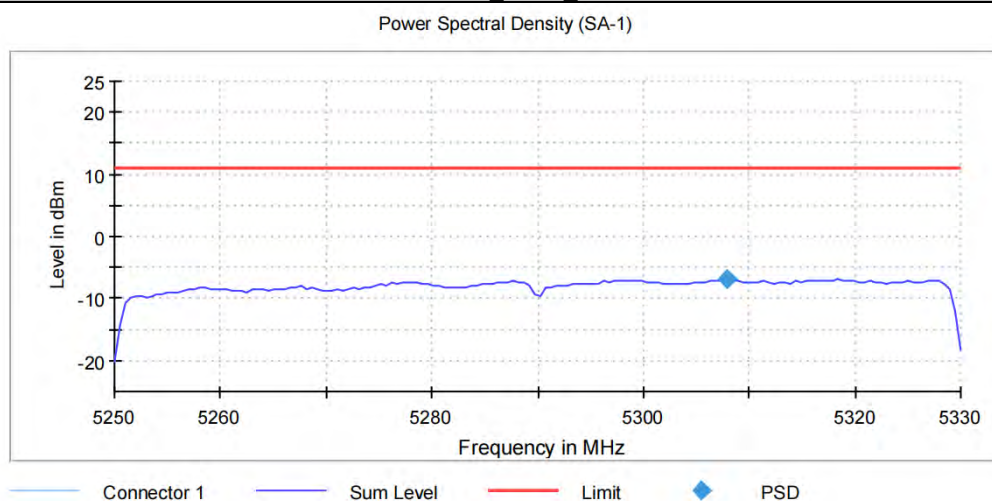
11AX80 Ant11 5210



11AX80_Ant8_5290

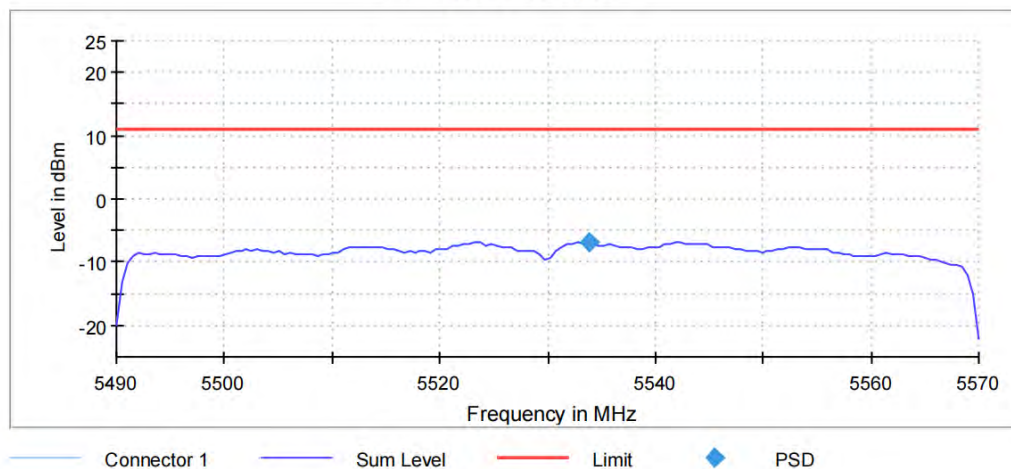


11AX80_Ant11_5290



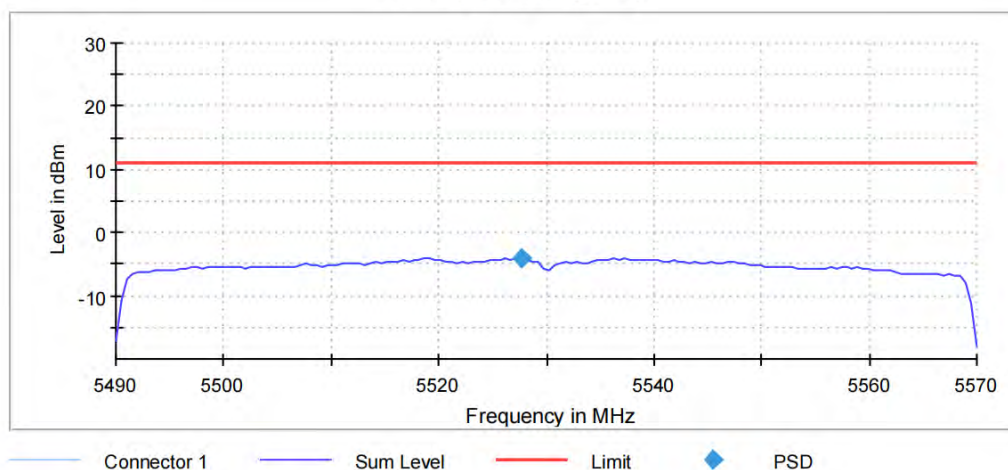
11AX80_Ant8_5530

Power Spectral Density (SA-1)



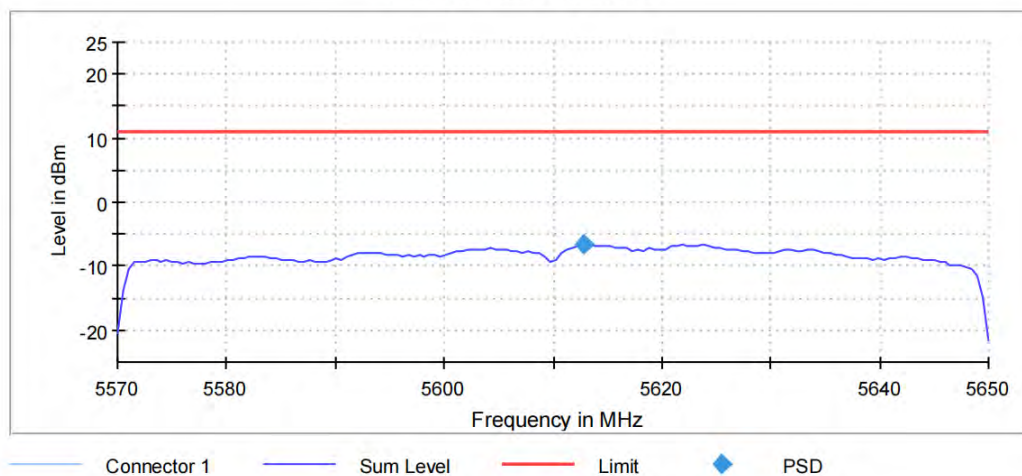
11AX80_Ant11_5530

Power Spectral Density (SA-1)



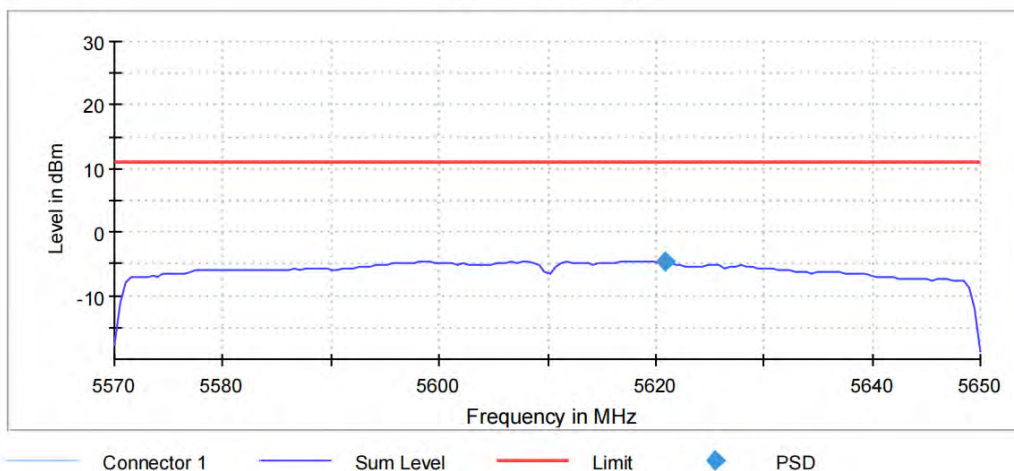
11AX80_Ant8_5610

Power Spectral Density (SA-1)



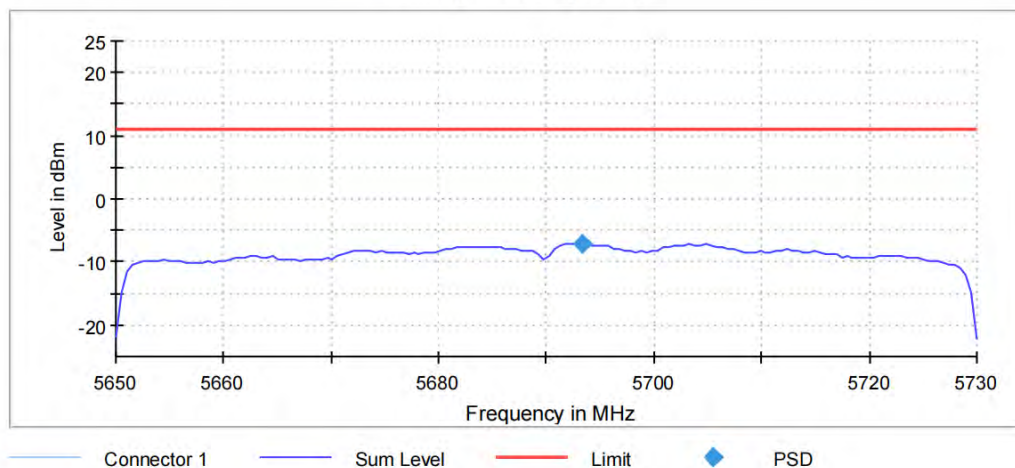
11AX80_Ant11_5610

Power Spectral Density (SA-1)



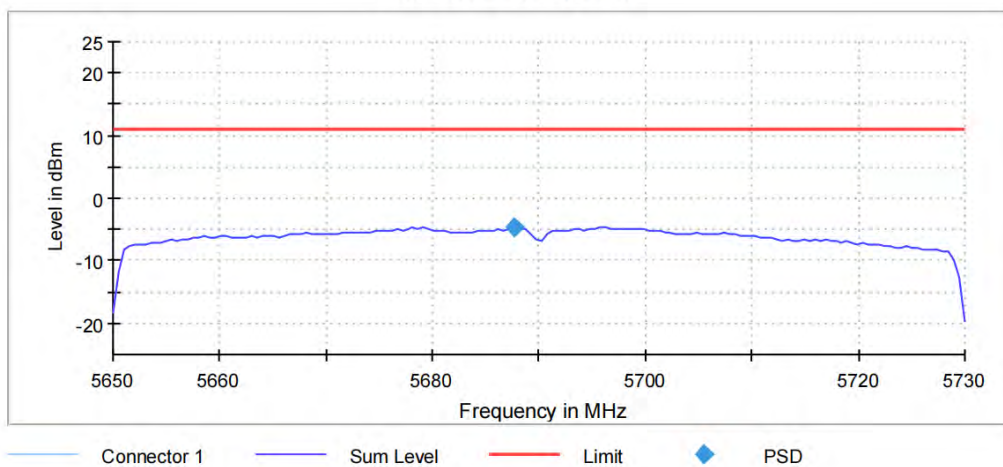
11AX80_Ant8_5690

Power Spectral Density (SA-1)

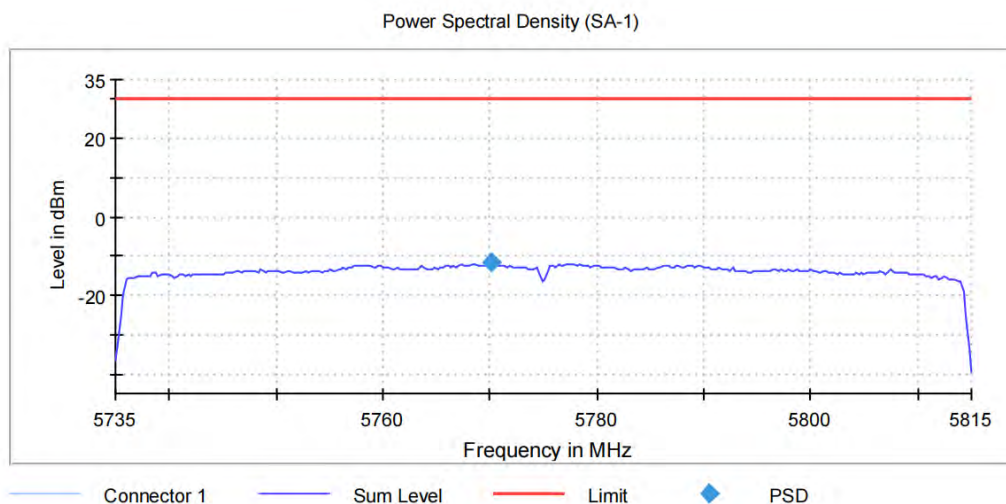


11AX80_Ant11_5690

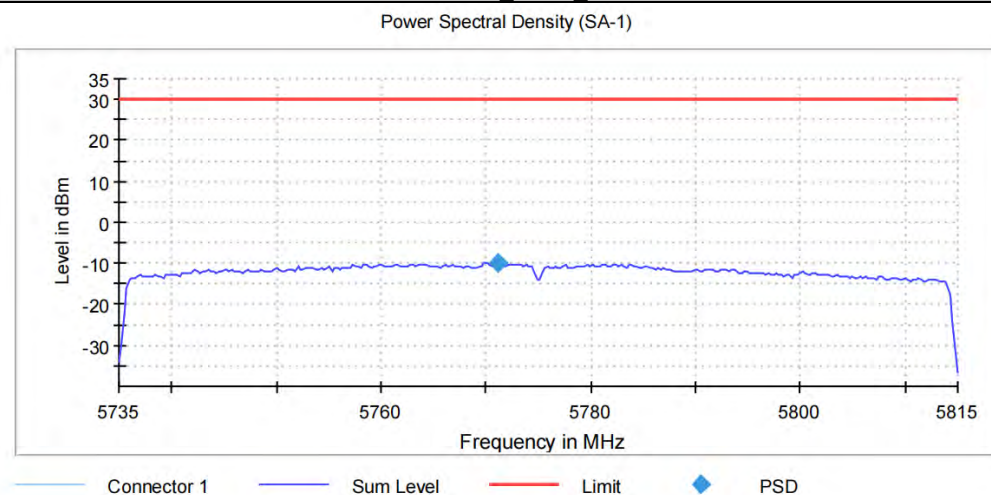
Power Spectral Density (SA-1)



11AX80_Ant8_5775



11AX80_Ant11_5775



20M
RBW 1.000 MHz
VBW 3.000 MHz
40M
RBW 1.000 MHz
VBW 3.000 MHz
80M
RBW 1.000 MHz
VBW 3.000 MHz

BAND4
20M
RBW 500.000 kHz
VBW 2.000 MHz
40M
RBW 500.000 kHz
VBW 2.000 MHz
80M
RBW 500.000 kHz
VBW 2.000 MHz



Reference No.: PSU-NQN2403180115RF03

WLAN 5G: RU MODE BEAMFORMING

EMISSION BANDWIDTH TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant8	5180	26Tone	RU0	20.652	5168.82 2	5189.474	---	---
			52Tone	RU37	20.551	5168.92 2	5189.474	---	---
			106Tone	RU53	21.855	5168.32 1	5190.175	---	---
			242Tone	RU61	21.855	5169.32 3	5191.178	---	---
	Ant11	5180	26Tone	RU0	20.551	5168.72 2	5189.273	---	---
			52Tone	RU37	20.551	5168.92 2	5189.474	---	---
			106Tone	RU53	20.952	5168.72 2	5189.674	---	---
			242Tone	RU61	21.855	5168.92 2	5190.777	---	---
	Ant8	5200	26Tone	RU0	18.847	5190.62 7	5209.474	---	---
			52Tone	RU37	19.449	5190.32 6	5209.774	---	---
			106Tone	RU53	21.754	5188.42 1	5210.175	---	---
			242Tone	RU61	21.754	5189.32 3	5211.078	---	---
	Ant11	5200	26Tone	RU0	18.647	5190.72 7	5209.373	---	---
			52Tone	RU37	18.747	5190.72 7	5209.474	---	---
			106Tone	RU53	20.852	5188.82 2	5209.674	---	---
			242Tone	RU61	21.754	5189.22 3	5210.977	---	---
	Ant8	5240	26Tone	RU0	20.251	5230.72 7	5250.977	---	---
			52Tone	RU37	20.652	5230.32 6	5250.977	---	---
			106Tone	RU53	24.361	5229.92 5	5254.286	---	---
			242Tone	RU61	21.754	5229.22 3	5250.977	---	---
	Ant11	5240	26Tone	RU0	20.150	5230.82	5250.977	---	---



**BUREAU
VERITAS**

Reference No.: PSU-NQN2403180115RF03

						7			
			52Tone	RU37	20.251	5230.72 7	5250.977	---	---
			106Tone	RU53	21.052 63	5230.62 7	5251.679	---	---
			242Tone	RU61	21.654	5229.22 3	5250.877	---	---
	Ant8	5260	26Tone	RU0	20.852	5248.62 2	5269.474	---	---
			52Tone	RU37	20.752	5248.92 2	5269.674	---	---
			106Tone	RU53	22.657	5247.51 9	5270.175	---	---
			242Tone	RU61	21.855	5249.12 3	5270.977	---	---
	Ant11	5260	26Tone	RU0	20.551	5248.72 2	5269.273	---	---
			52Tone	RU37	20.652	5248.82 2	5269.474	---	---
			106Tone	RU53	21.053	5248.82 2	5269.875	---	---
			242Tone	RU61	21.554	5249.22 3	5270.777	---	---
	Ant8	5300	26Tone	RU0	18.947	5290.52 6	5309.474	---	---
			52Tone	RU37	19.549	5290.22 6	5309.774	---	---
			106Tone	RU53	21.353	5288.62 2	5309.975	---	---
			242Tone	RU61	21.955	5289.12 3	5311.078	---	---
	Ant11	5300	26Tone	RU0	18.647	5290.72 7	5309.373	---	---
			52Tone	RU37	18.947	5290.62 7	5309.574	---	---
			106Tone	RU53	21.955	5287.92 0	5309.875	---	---
			242Tone	RU61	21.754	5289.22 3	5310.977	---	---
	Ant8	5320	26Tone	RU0	20.451	5310.62 7	5331.078	---	---
			52Tone	RU37	21.053	5310.32 6	5331.378	---	---
			106Tone	RU53	21.554	5309.92 5	5331.479	---	---
			242Tone	RU61	21.855	5309.22 3	5331.078	---	---
	Ant11	5320	26Tone	RU0	20.351	5310.82 7	5331.178	---	---
			52Tone	RU37	20.752	5310.72 7	5331.479	---	---
			106Tone	RU53	20.551	5310.62	5331.178	---	---



**BUREAU
VERITAS**

Reference No.: PSU-NQN2403180115RF03

			e			7			
			242Tone	RU61	21.754	5309.323	5331.078	---	---
	Ant8	5500	26Tone	RU8	20.652	5488.822	5509.474	---	---
			52Tone	RU40	21.053	5488.622	5509.674	---	---
			106Tone	RU54	21.554	5488.622	5510.175	---	---
			242Tone	RU61	21.754	5489.123	5510.877	---	---
	Ant11	5500	26Tone	RU8	20.652	5488.722	5509.373	---	---
			52Tone	RU40	20.551	5488.922	5509.474	---	---
			106Tone	RU54	20.652	5488.922	5509.574	---	---
			242Tone	RU61	21.955	5489.023	5510.977	---	---
	Ant8	5580	26Tone	RU8	18.947	5570.526	5589.474	---	---
			52Tone	RU40	19.449	5570.326	5589.774	---	---
			106Tone	RU54	21.353	5568.622	5589.975	---	---
			242Tone	RU61	21.654	5569.424	5591.078	---	---
	Ant11	5580	26Tone	RU8	18.647	5570.727	5589.373	---	---
			52Tone	RU40	18.847	5570.727	5589.574	---	---
			106Tone	RU54	20.752	5568.922	5589.674	---	---
			242Tone	RU61	21.554	5569.223	5590.777	---	---
	Ant8	5700	26Tone	RU8	20.852	5690.526	5711.378	---	---
			52Tone	RU40	20.551	5690.426	5710.977	---	---
			106Tone	RU54	22.556	5689.925	5712.481	---	---
			242Tone	RU61	21.855	5689.223	5711.078	---	---
	Ant11	5700	26Tone	RU8	20.551	5690.727	5711.278	---	---
			52Tone	RU40	20.451	5690.727	5711.178	---	---
			106Tone	RU54	21.153	5690.627	5711.779	---	---
			242Tone	RU61	21.654	5689.223	5710.877	---	---
	Ant8	5720	26Tone	RU8	20.652	5710.627	5731.278	---	---
			52Tone	RU40	20.652	5710.32	5730.977	---	---



**BUREAU
VERITAS**

Reference No.: PSU-NQN2403180115RF03

						6			
			106Tone	RU54	21.955	5710.226	5732.180	---	---
			242Tone	RU61	21.554	5709.223	5730.777	---	---
	Ant11	5720	26Tone	RU8	20.451	5710.827	5731.278	---	---
			52Tone	RU40	20.551	5710.627	5731.178	---	---
			106Tone	RU54	20.952	5710.627	5731.579	---	---
			242Tone	RU61	21.855	5709.123	5730.977	---	---
	Ant8	5745	26Tone	RU8	20.551	5733.822	5754.373	---	---
			52Tone	RU40	20.652	5733.922	5754.574	---	---
			106Tone	RU54	21.855	5733.221	5755.075	---	---
			242Tone	RU61	21.754	5734.223	5755.977	---	---
	Ant11	5745	26Tone	RU8	20.351	5733.922	5754.273	---	---
			52Tone	RU40	20.652	5733.822	5754.474	---	---
			106Tone	RU54	20.752	5733.822	5754.574	---	---
			242Tone	RU61	21.654	5734.223	5755.877	---	---
	Ant8	5785	26Tone	RU8	18.947	5775.526	5794.474	---	---
			52Tone	RU40	19.348	5775.326	5794.674	---	---
			106Tone	RU54	21.754	5773.321	5795.075	---	---
			242Tone	RU61	21.855	5774.123	5795.977	---	---
	Ant11	5785	26Tone	RU8	18.546	5775.727	5794.273	---	---
			52Tone	RU40	18.847	5775.627	5794.474	---	---
			106Tone	RU54	20.752	5773.822	5794.574	---	---
			242Tone	RU61	21.654	5774.123	5795.777	---	---
	Ant8	5825	26Tone	RU8	20.551	5815.526	5836.078	---	---
			52Tone	RU40	20.852	5815.226	5836.078	---	---
			106Tone	RU54	21.654	5814.925	5836.579	---	---
			242Tone	RU61	21.654	5814.323	5835.977	---	---
	Ant11	5825	26Tone	RU8	20.251	5815.82	5836.078	---	---



**BUREAU
VERITAS**

Reference No.: PSU-NQN2403180115RF03

						7			
			52Tone	RU40	20.551	5815.62 7	5836.178	---	---
			106Tone	RU54	20.952	5815.52 6	5836.479	---	---
			242Tone	RU61	21.855	5814.12 3	5835.977	---	---
11AX40MIMO	Ant8	5190	484Tone	RU65	43.759	5168.04 5	5211.805	---	---
	Ant11	5190	484Tone	RU65	44.060 1	5167.74 4	5211.805	---	---
	Ant8	5230	484Tone	RU65	43.910	5207.89 5	5251.805	---	---
	Ant11	5230	484Tone	RU65	43.459	5208.04 5	5251.504	---	---
	Ant8	5270	484Tone	RU65	43.910	5247.74 4	5291.654	---	---
	Ant11	5270	484Tone	RU65	43.158	5247.89 5	5291.053	---	---
	Ant8	5310	484Tone	RU65	43.008	5288.19 5	5331.203	---	---
	Ant11	5310	484Tone	RU65	43.308	5288.19 5	5331.504	---	---
	Ant8	5510	484Tone	RU65	43.459	5488.04 5	5531.504	---	---
	Ant11	5510	484Tone	RU65	43.609	5488.19 5	5531.805	---	---
	Ant8	5550	484Tone	RU65	43.910	5527.74 4	5571.654	---	---
	Ant11	5550	484Tone	RU65	49.774	5522.18 0	5571.955	---	---
	Ant8	5670	484Tone	RU65	43.759	5647.44 4	5691.203	---	---
	Ant11	5670	484Tone	RU65	43.759	5647.74 4	5691.504	---	---
	Ant8	5710	484Tone	RU65	43.609	5687.74 4	5731.353	---	---
	Ant11	5710	484Tone	RU65	43.759	5687.59 4	5731.353	---	---
	Ant8	5755	484Tone	RU65	43.459	5733.19 5	5776.654		
	Ant11	5755	484Tone	RU65	44.211	5732.89 5	5777.105		
	Ant8	5795	484Tone	RU65	43.910	5772.59 4	5816.504	---	---
	Ant11	5795	484Tone	RU65	43.158	5773.19 5	5816.353	---	---
11AX80MIMO	Ant8	5210	996Tone	RU67	89.781	5165.611	5255.392	---	---
	Ant11	5210	996Tone	RU67	88.777	5166.113	5254.890	---	---
	Ant8	5290	996Tone	RU67	89.781	5245.611	5335.392	---	---



BUREAU
VERITAS

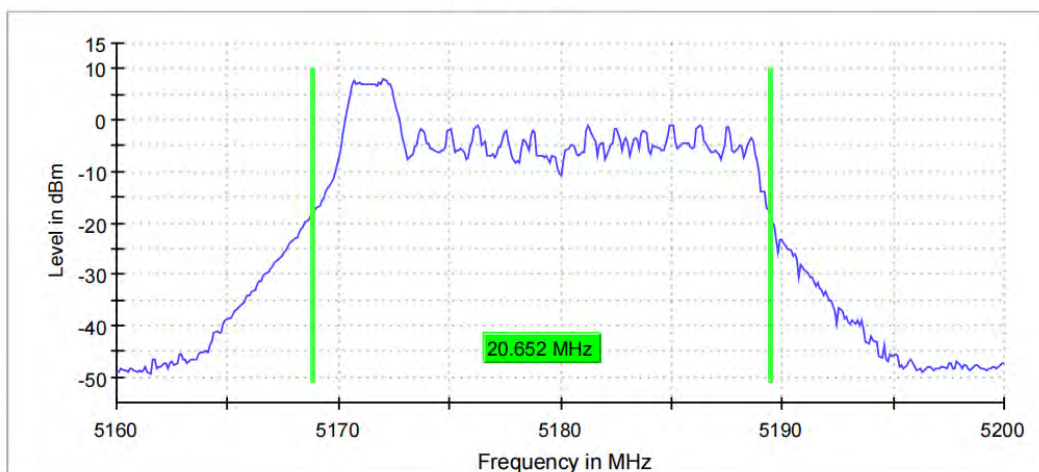
Reference No.: PSU-NQN2403180115RF03

Ant11	5290	996Tone	RU67	87.774	5247.116	5334.890	---	---
Ant8	5530	996Tone	RU67	90.784	5484.107	5574.890	---	---
Ant11	5530	996Tone	RU67	89.279	5485.110	5574.389	---	---
Ant8	5610	996Tone	RU67	90.784	5564.107	5654.890	---	---
Ant11	5610	996Tone	RU67	89.781	5565.110	5654.890	---	---
Ant8	5690	996Tone	RU67	89.781	5644.608	5734.389		
Ant11	5690	996Tone	RU67	87.273	5646.113	5733.386		
Ant8	5775	996Tone	RU67	90.282	5730.110	5820.392	---	---
Ant11	5775	996Tone	RU67	87.273	5731.113	5818.386	---	---

TEST GRAPHS

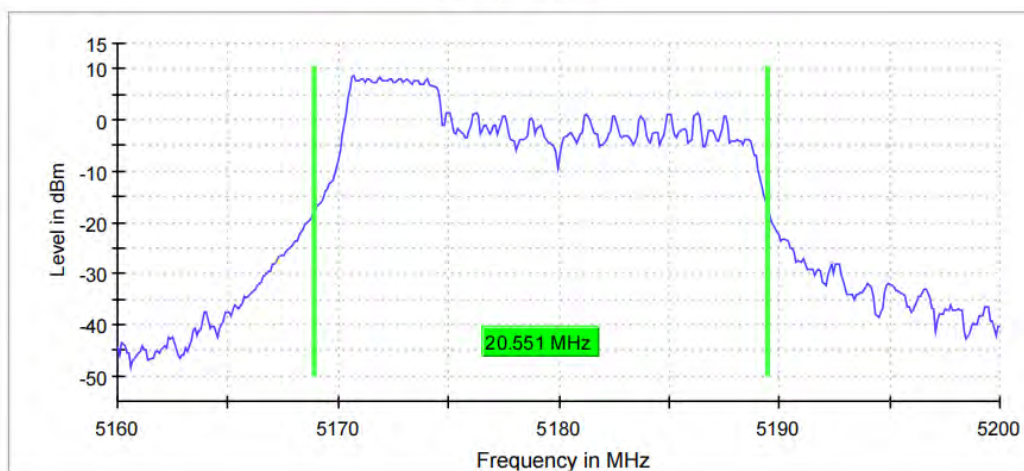
11AX20MIMO Ant8 5180 26Tone RU0

26 dB Bandwidth



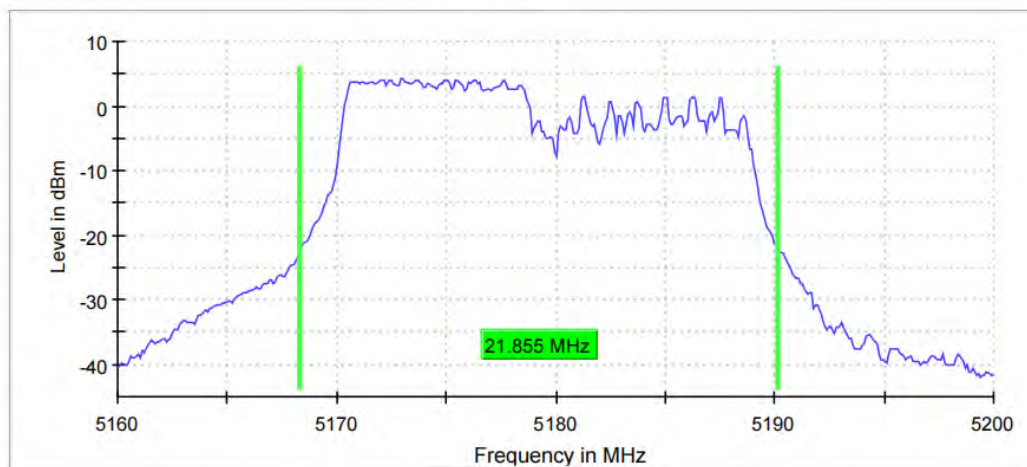
11AX20MIMO Ant8 5180 52Tone RU37

26 dB Bandwidth



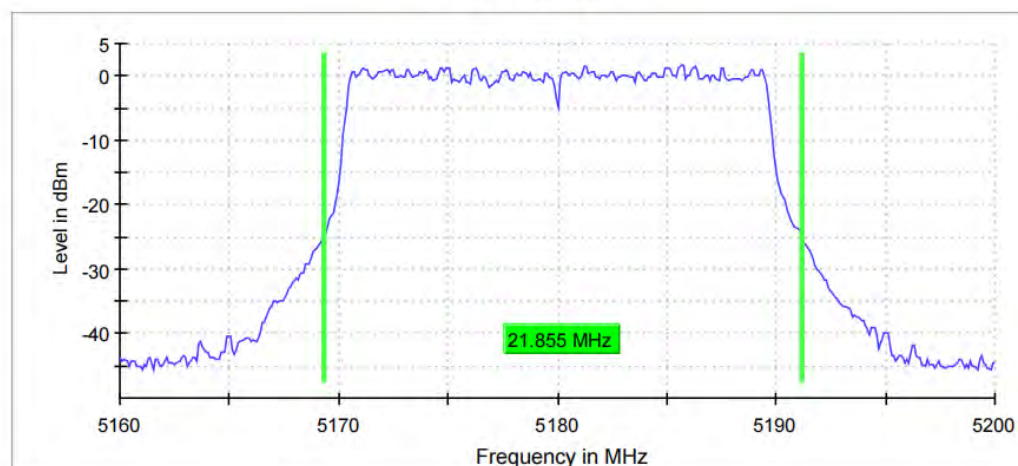
11AX20MIMO Ant8 5180 106Tone RU53

26 dB Bandwidth



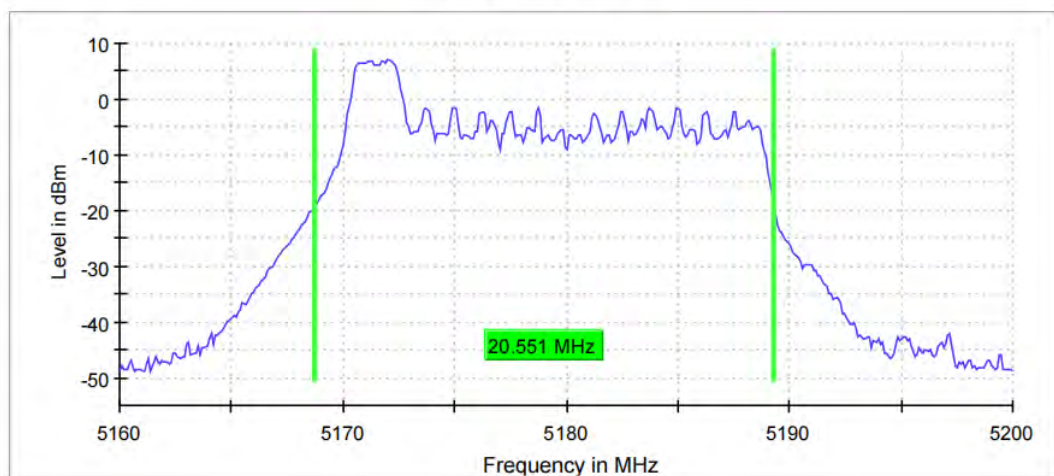
11AX20MIMO Ant8 5180 242Tone RU61

26 dB Bandwidth



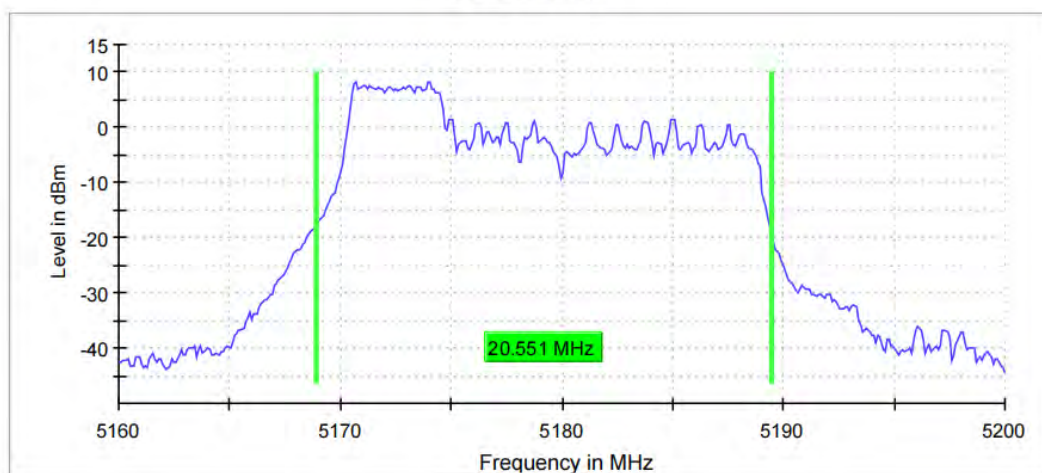
11AX20MIMO Ant11 5180 26Tone RU0

26 dB Bandwidth



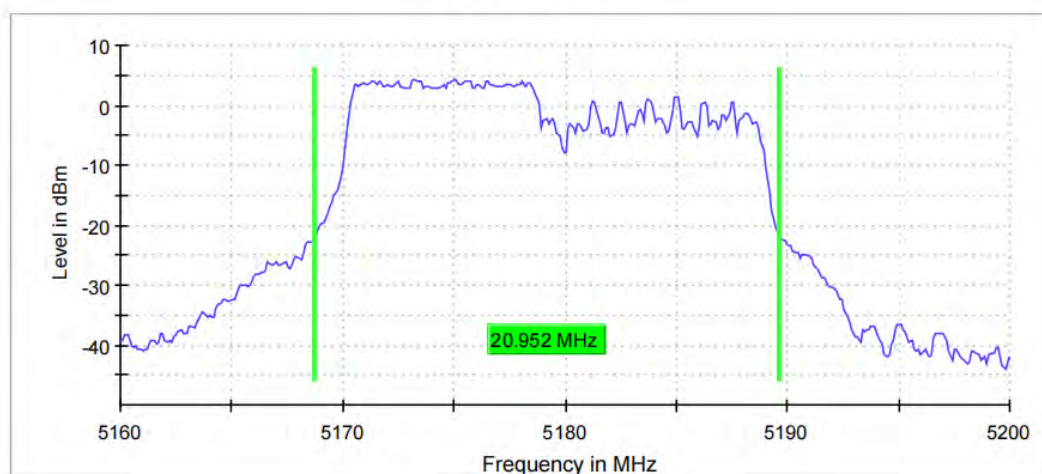
11AX20MIMO_Ant11_5180_52Tone_RU37

26 dB Bandwidth



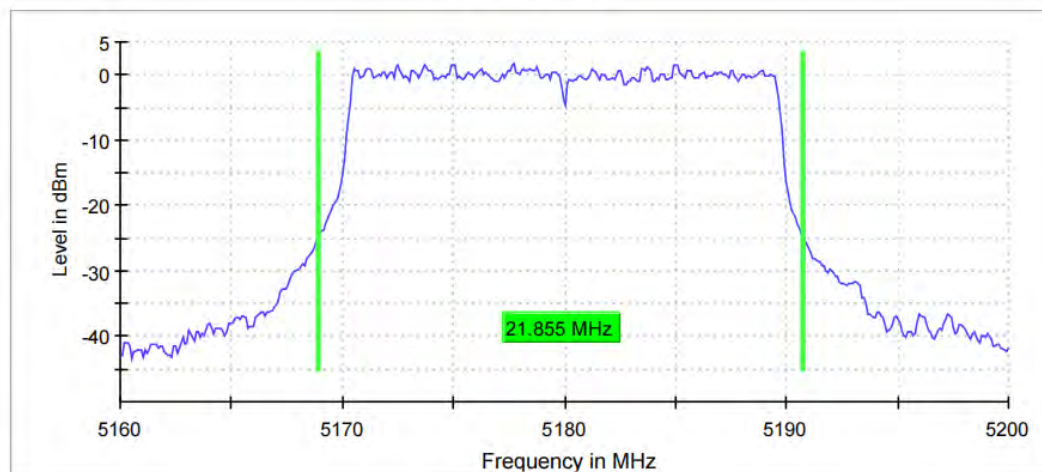
11AX20MIMO_Ant11_5180_106Tone_RU53

26 dB Bandwidth

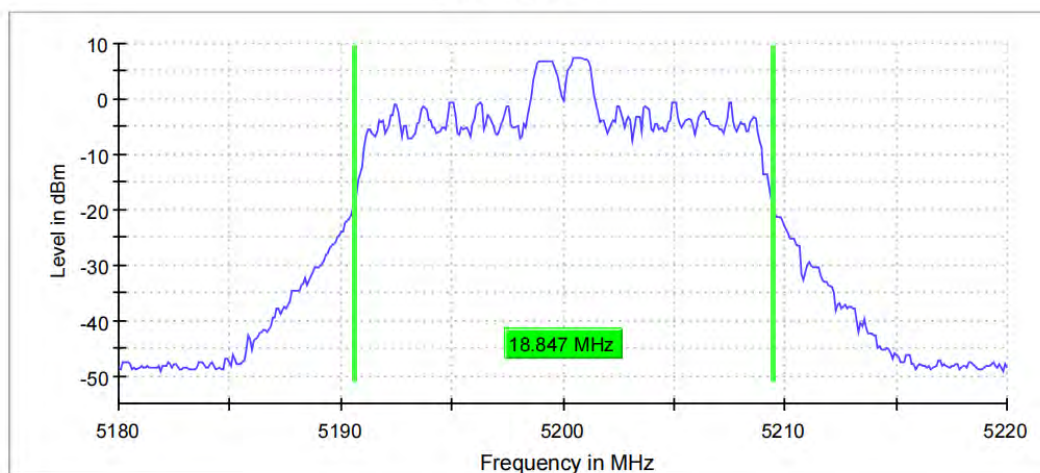


11AX20MIMO_Ant11_5180_242Tone_RU61

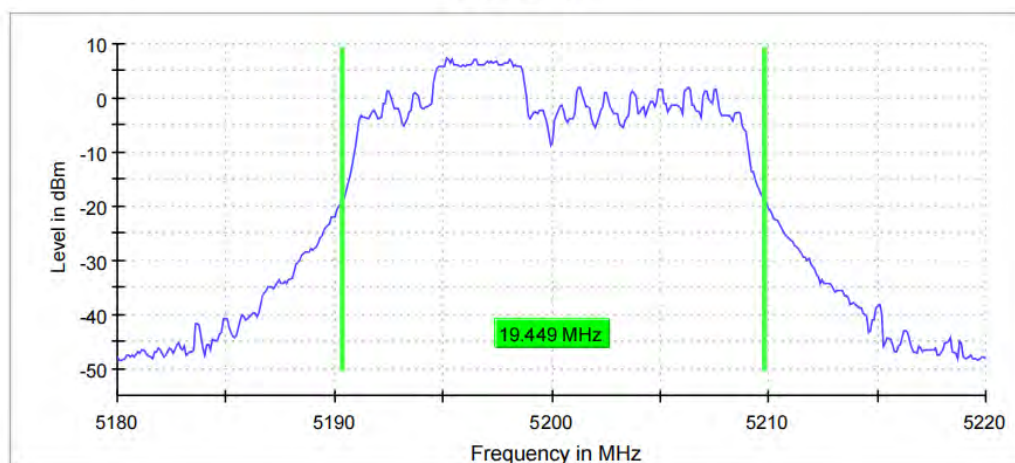
26 dB Bandwidth



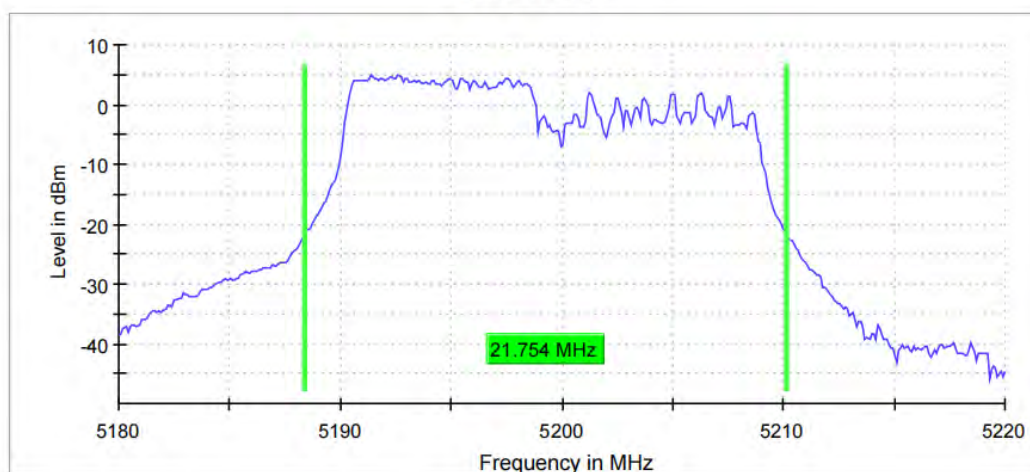
11AX20MIMO_Ant8_5200_26Tone_RU0
26 dB Bandwidth



11AX20MIMO_Ant8_5200_52Tone_RU37
26 dB Bandwidth

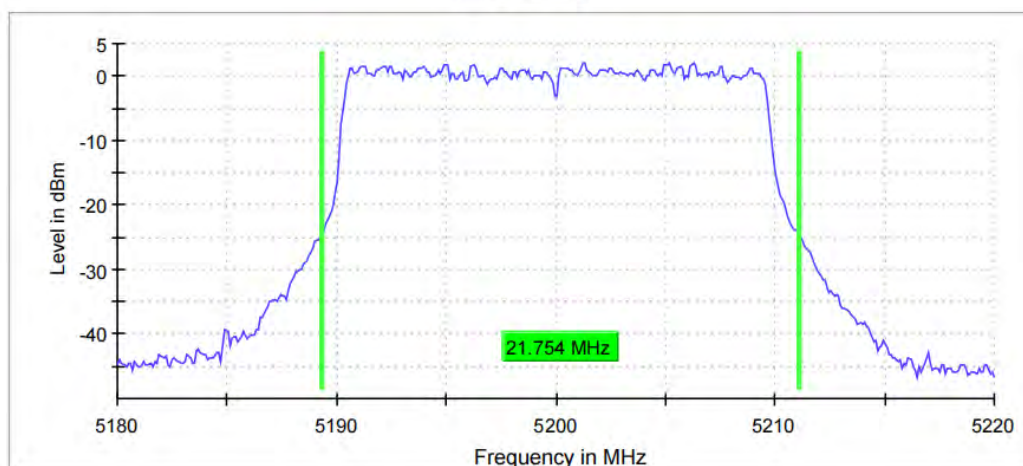


11AX20MIMO_Ant8_5200_106Tone_RU53
26 dB Bandwidth



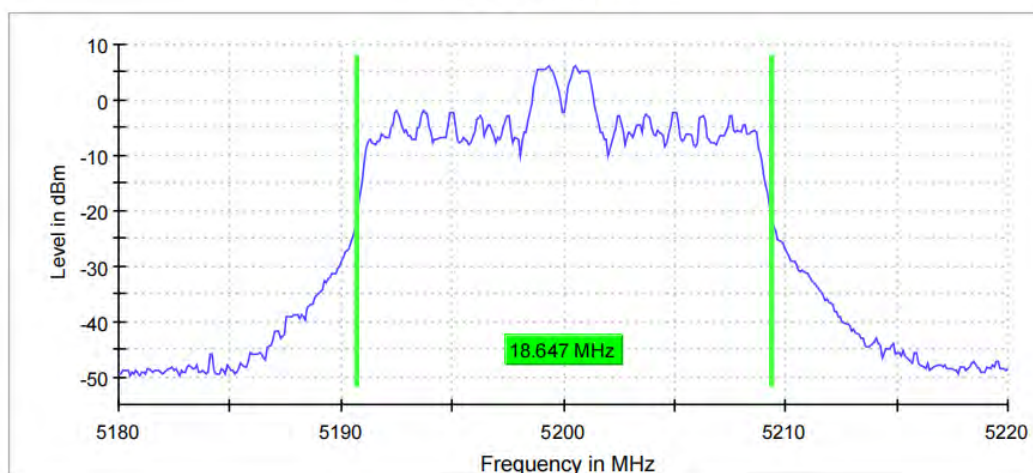
11AX20MIMO_Ant8_5200_242Tone_RU61

26 dB Bandwidth

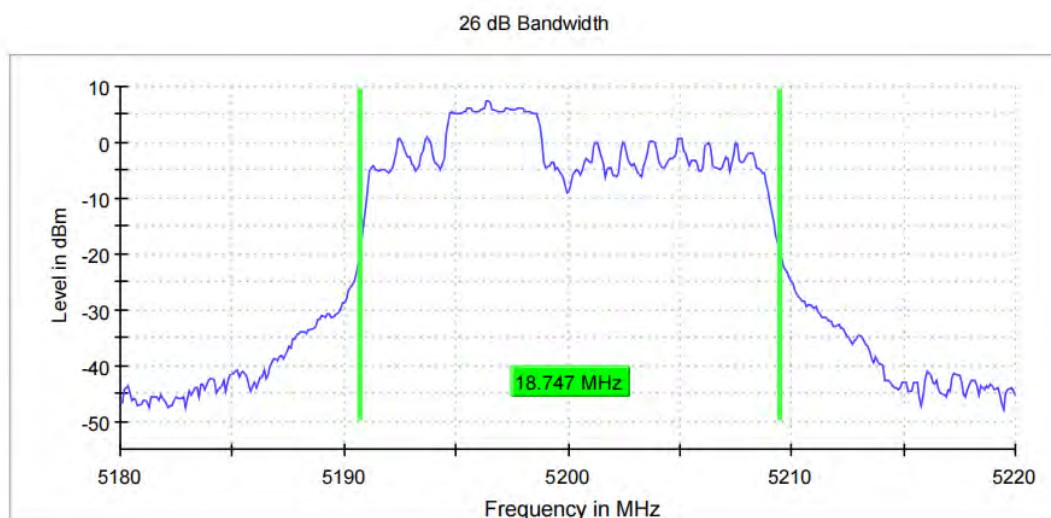


11AX20MIMO_Ant11_5200_26Tone_RU0

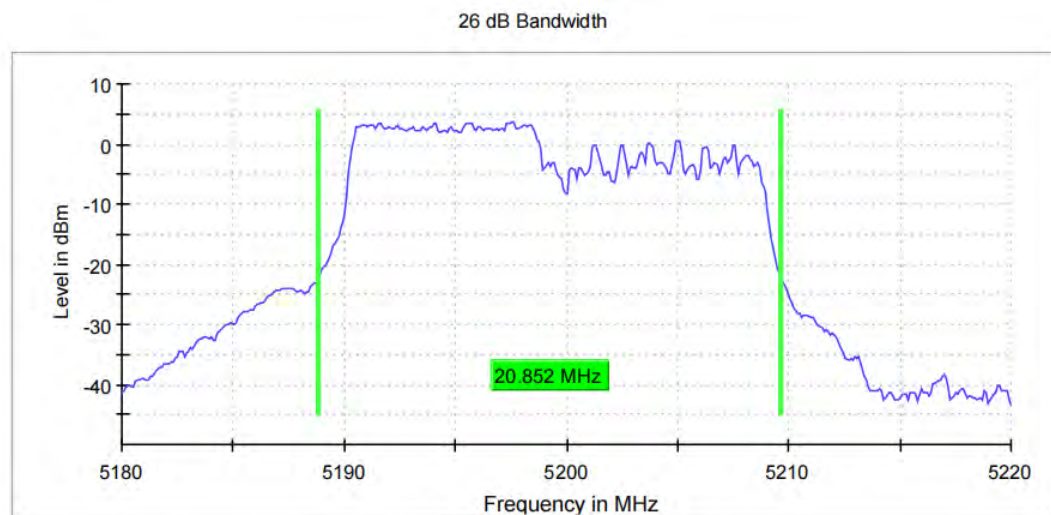
26 dB Bandwidth



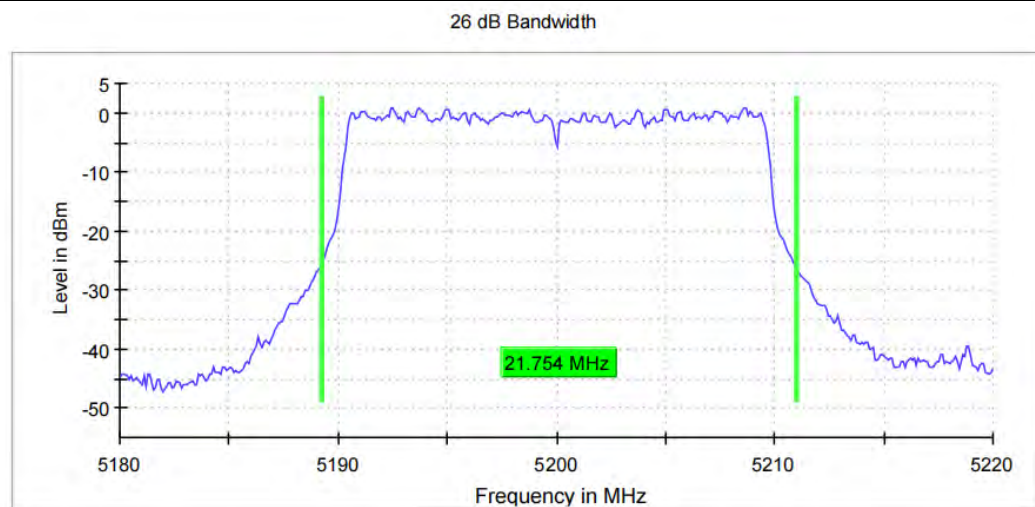
11AX20MIMO_Ant11_5200_52Tone_RU37



11AX20MIMO Ant11 5200 106Tone RU53

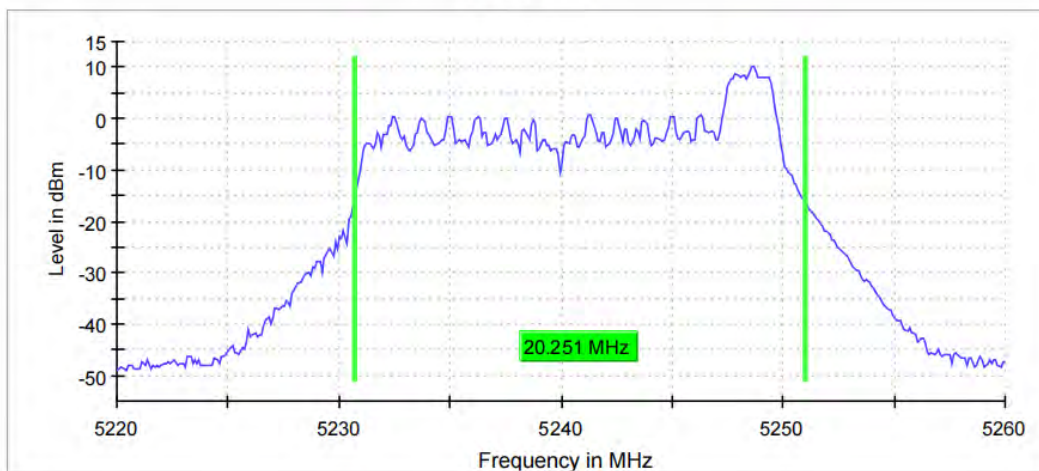


11AX20MIMO Ant11 5200 242Tone RU61



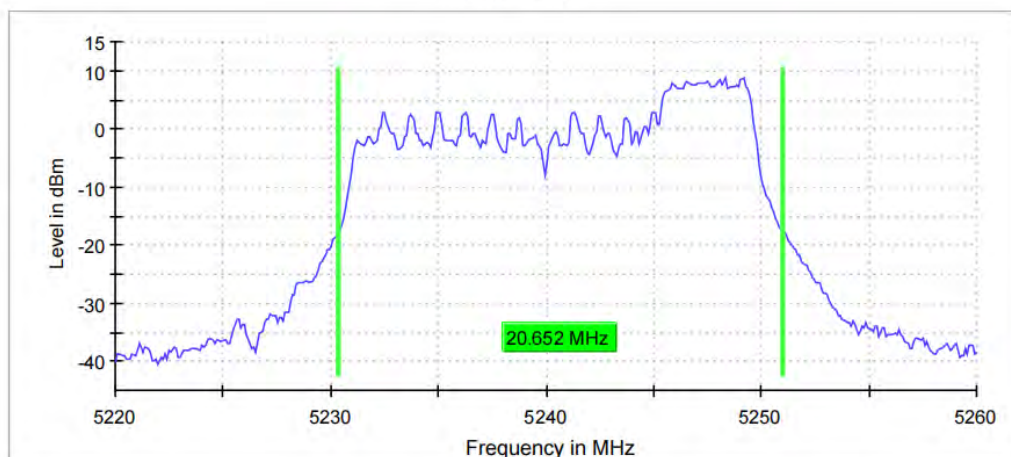
11AX20MIMO_Ant8_5240_26Tone_RU0

26 dB Bandwidth



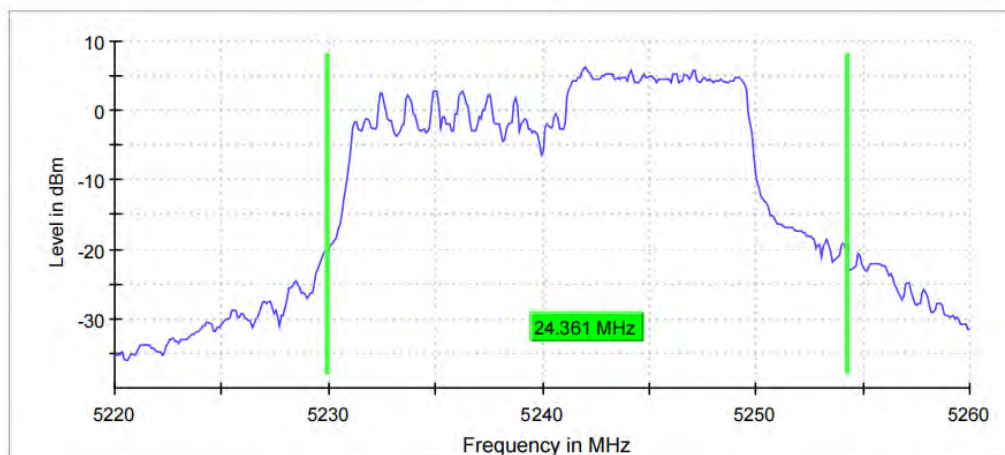
11AX20MIMO_Ant8_5240_52Tone_RU37

26 dB Bandwidth



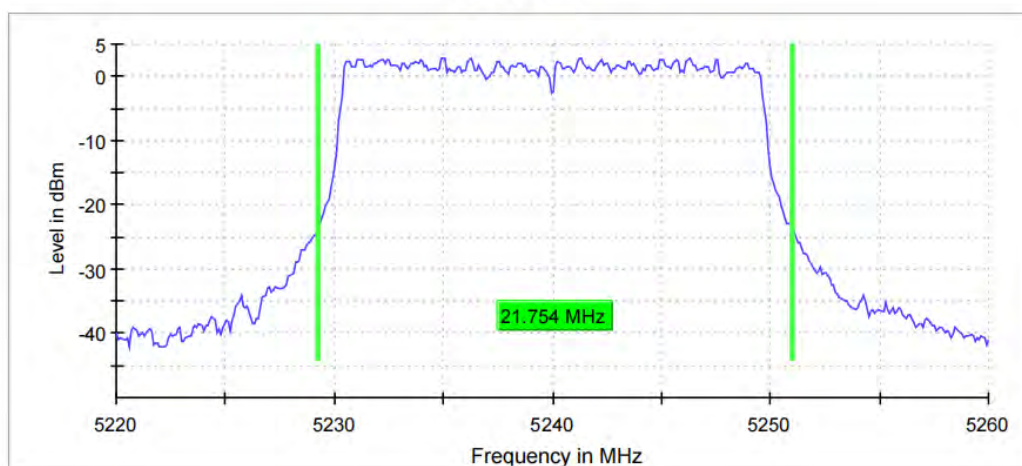
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26 dB Bandwidth



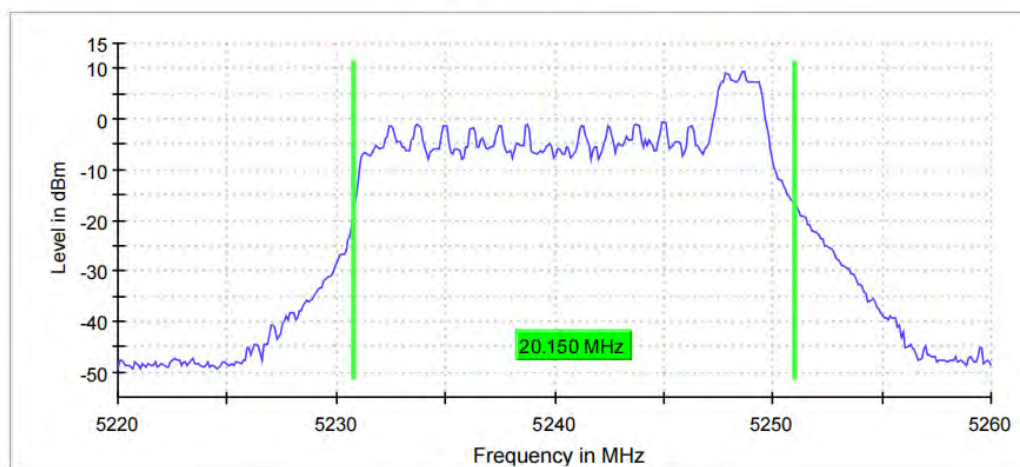
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26 dB Bandwidth



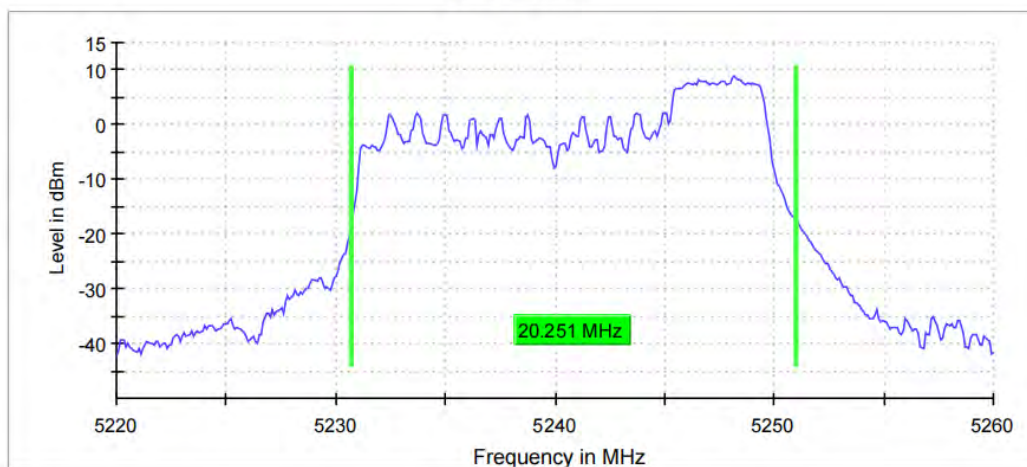
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26 dB Bandwidth



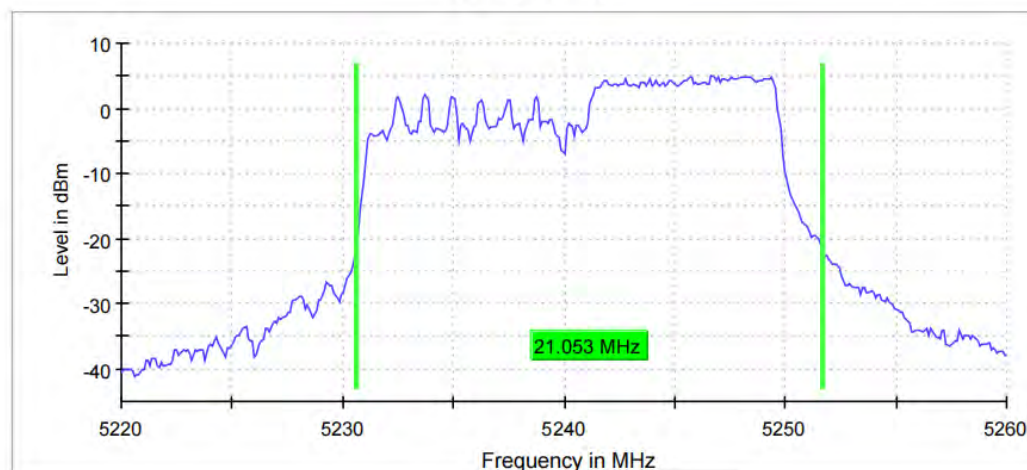
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26 dB Bandwidth



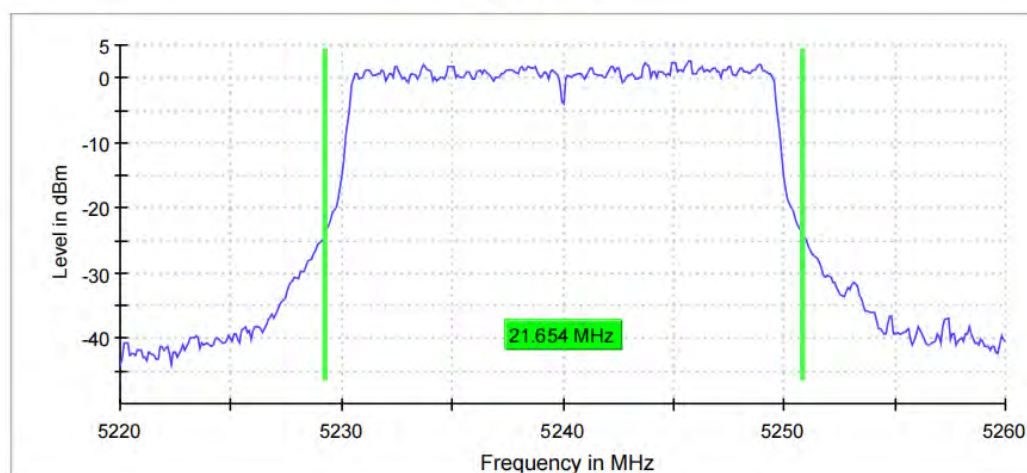
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26 dB Bandwidth

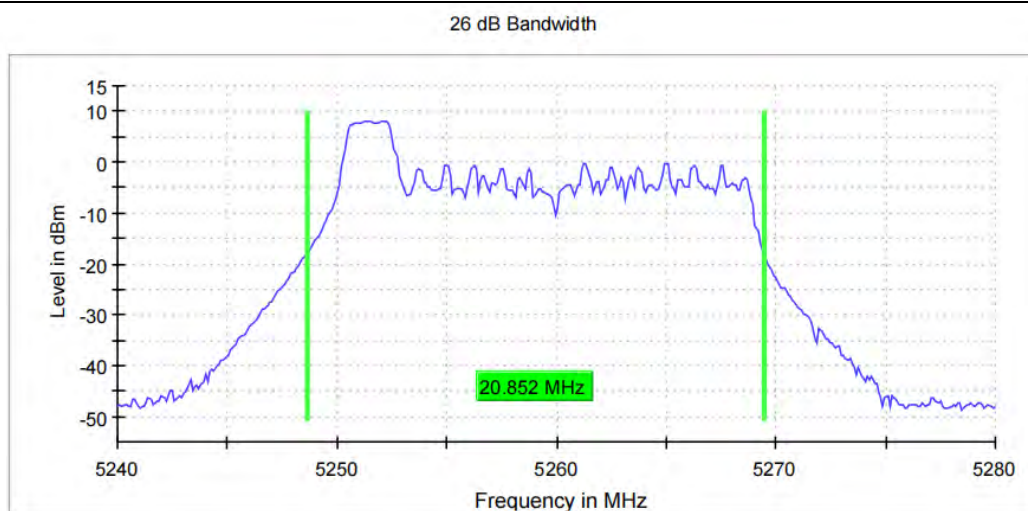


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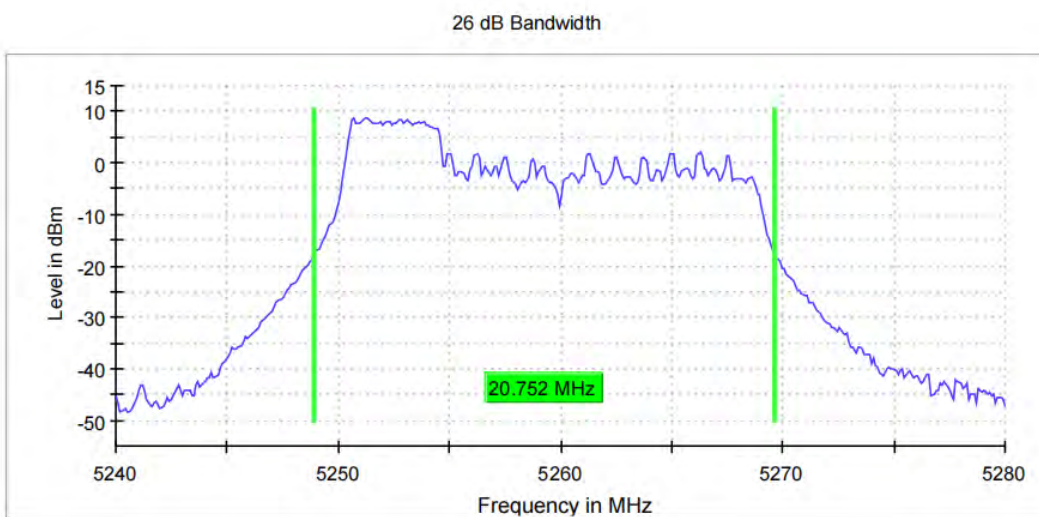
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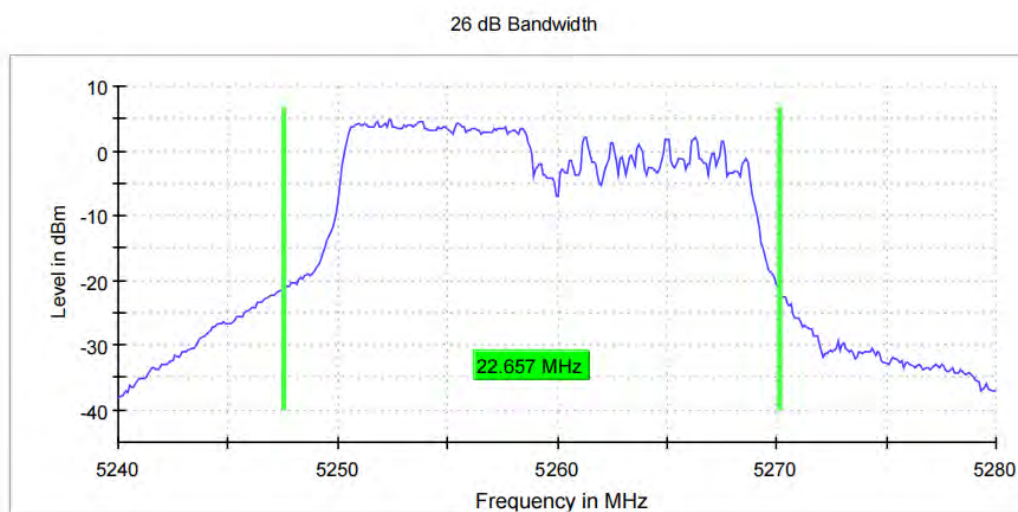
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11AX20MIMO Ant8 5260 52Tone RU37

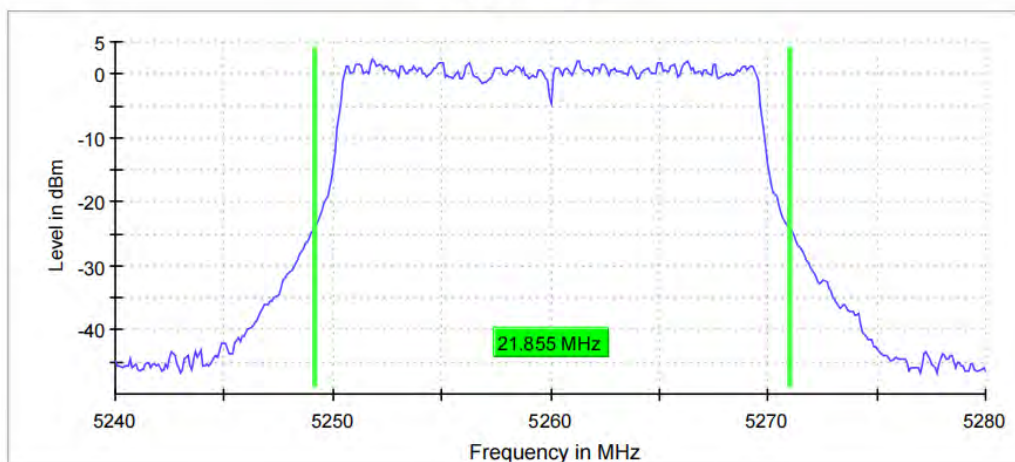


11AX20MIMO Ant8 5260 106Tone RU53



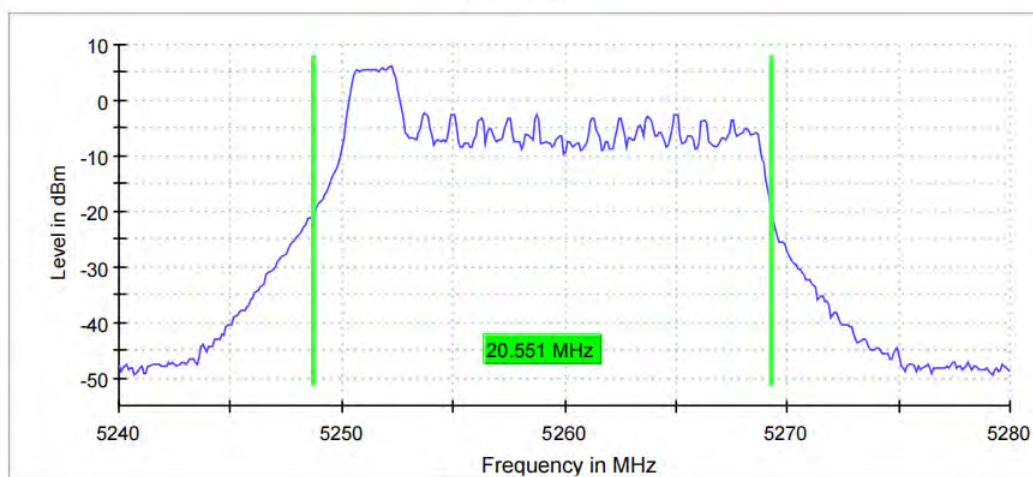
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26 dB Bandwidth

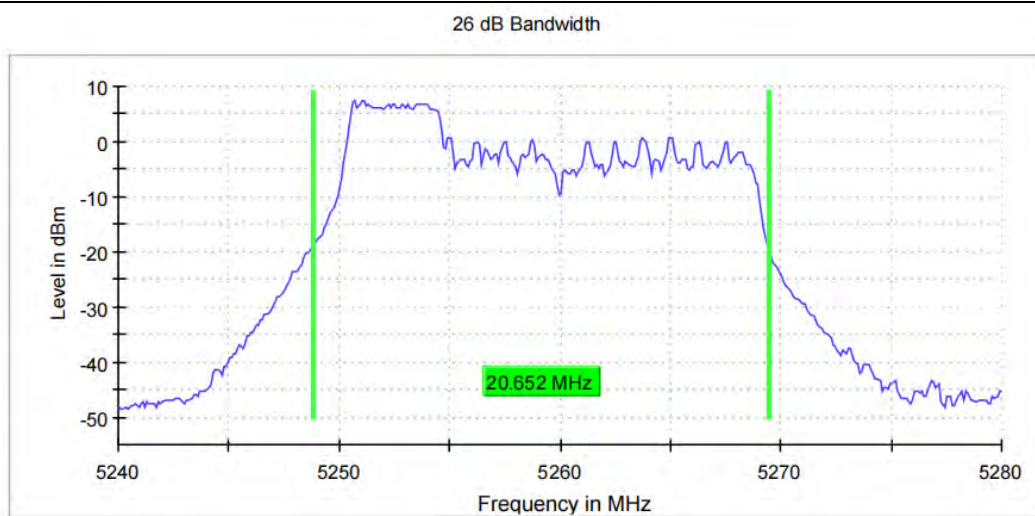


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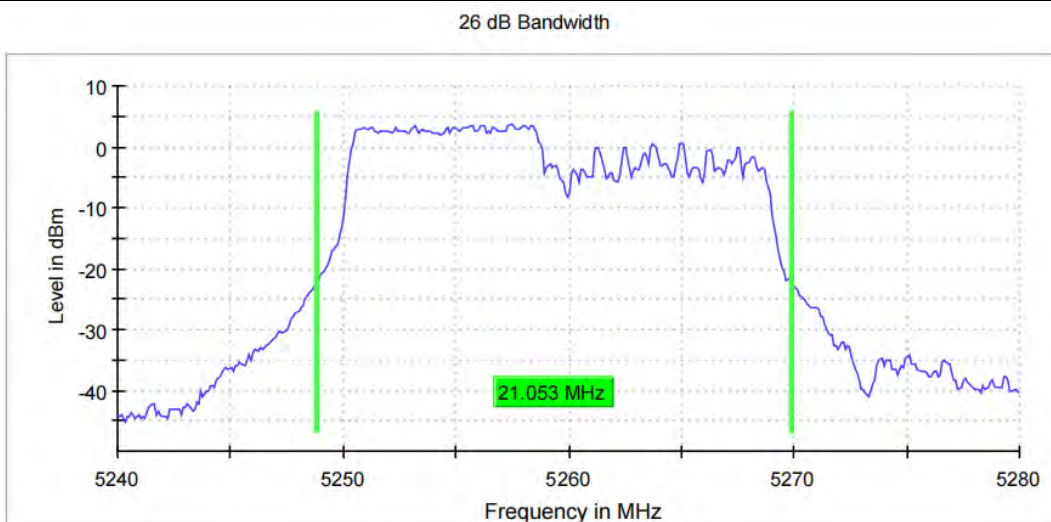
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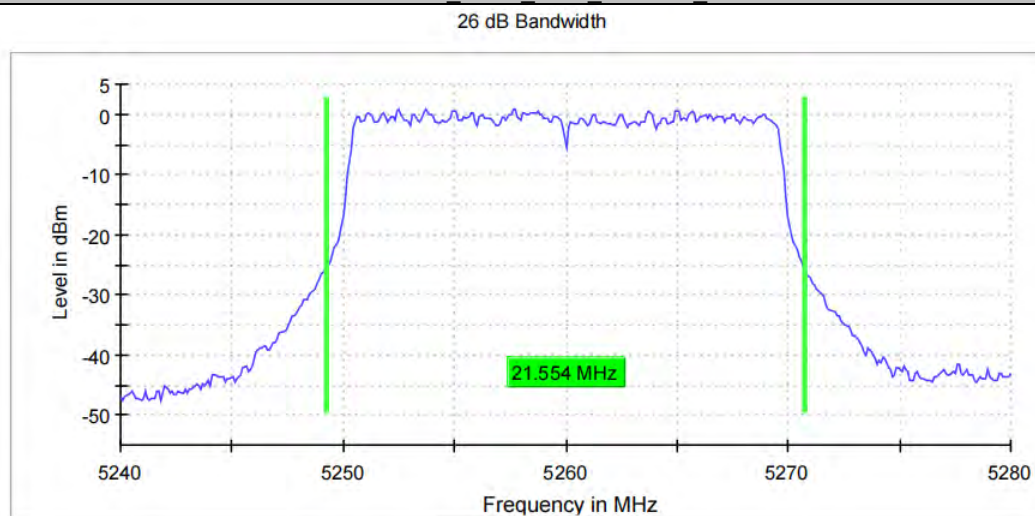
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11AX20MIMO Ant11 5260 106Tone RU53

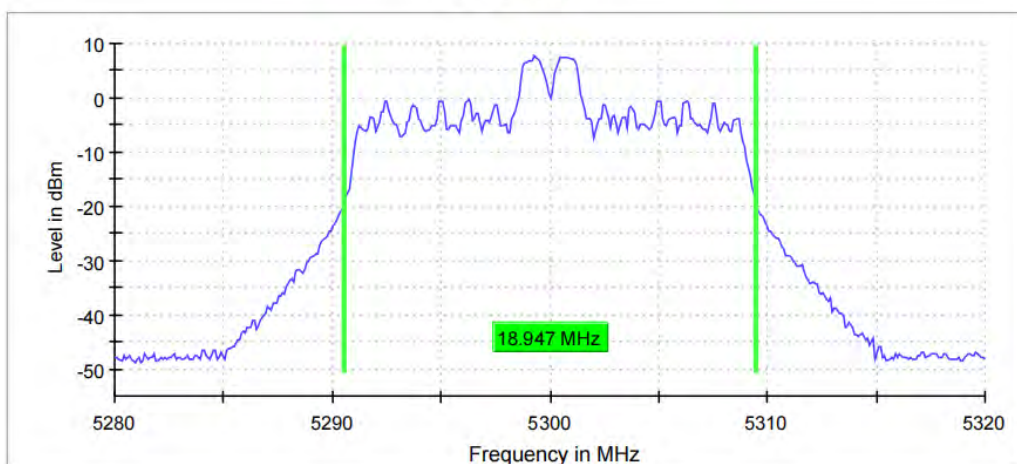


11AX20MIMO Ant11 5260 242Tone RU61



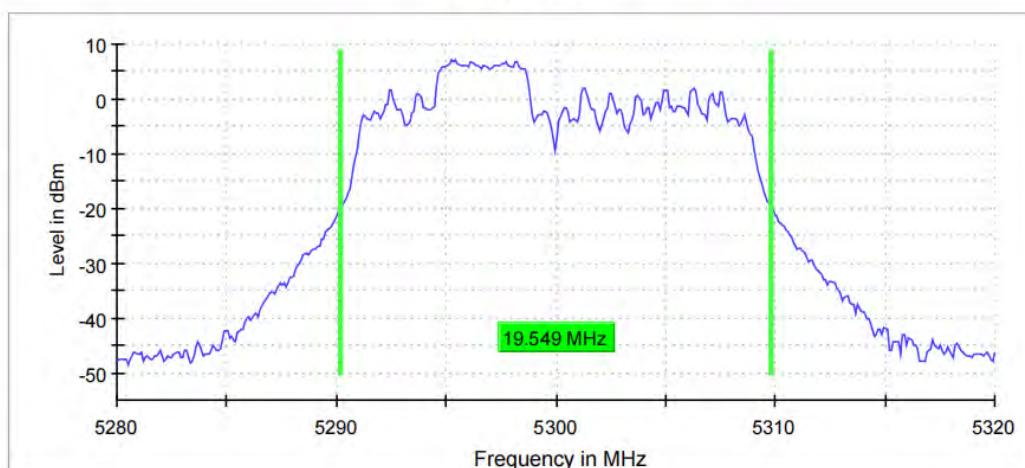
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26 dB Bandwidth



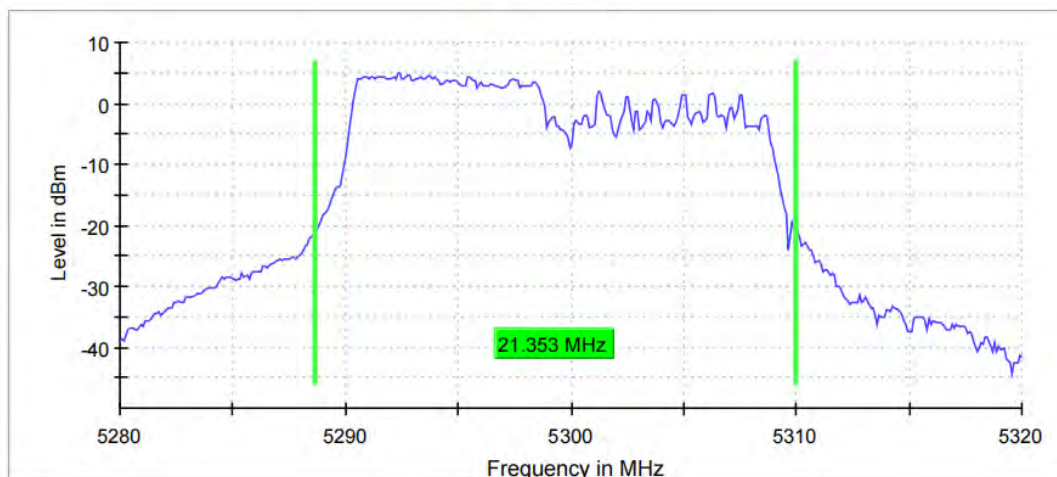
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26 dB Bandwidth



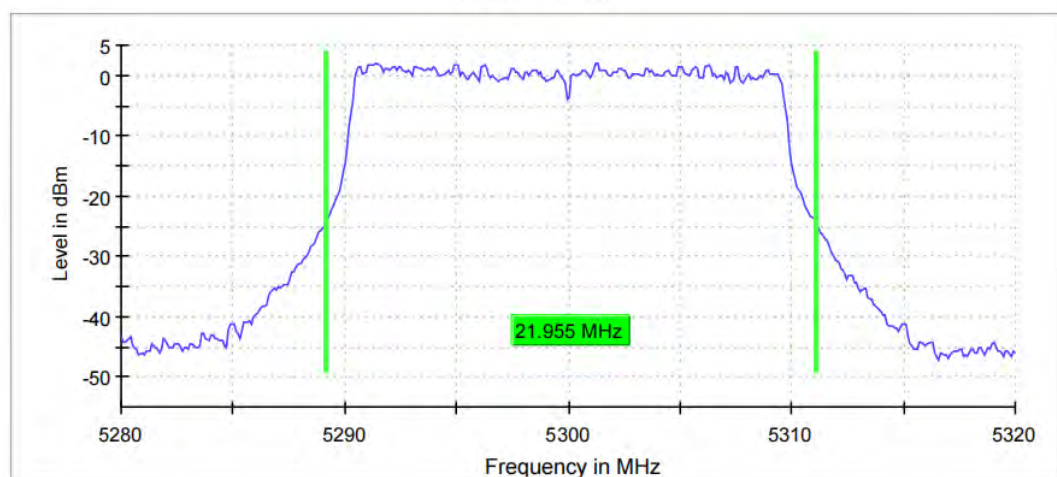
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26 dB Bandwidth



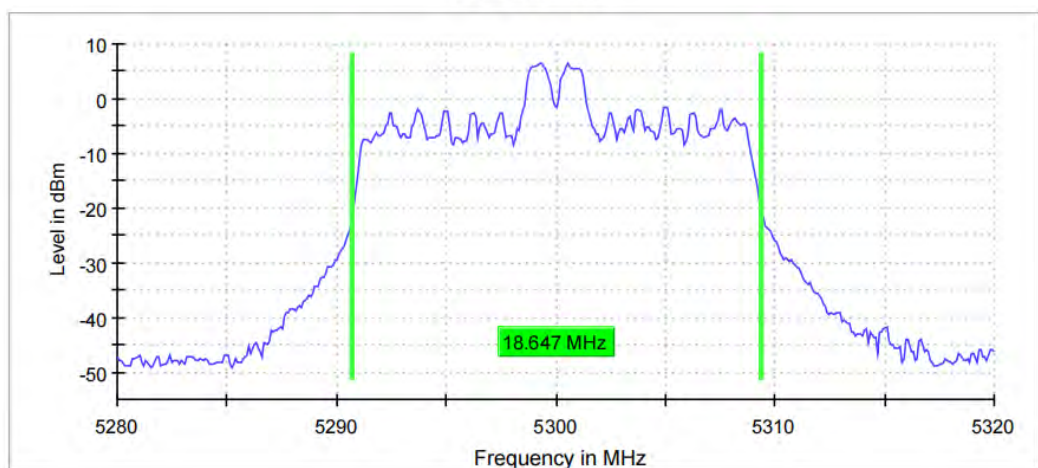
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26 dB Bandwidth



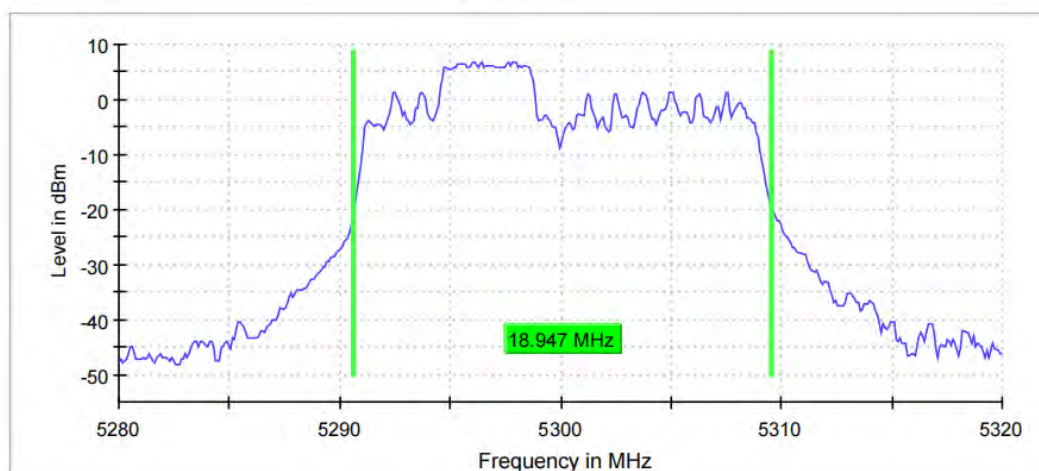
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26 dB Bandwidth



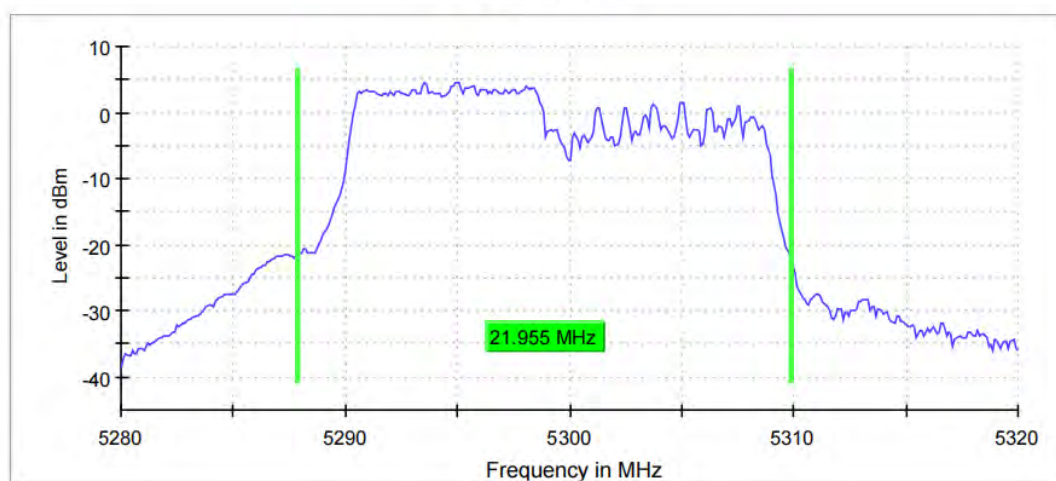
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26 dB Bandwidth



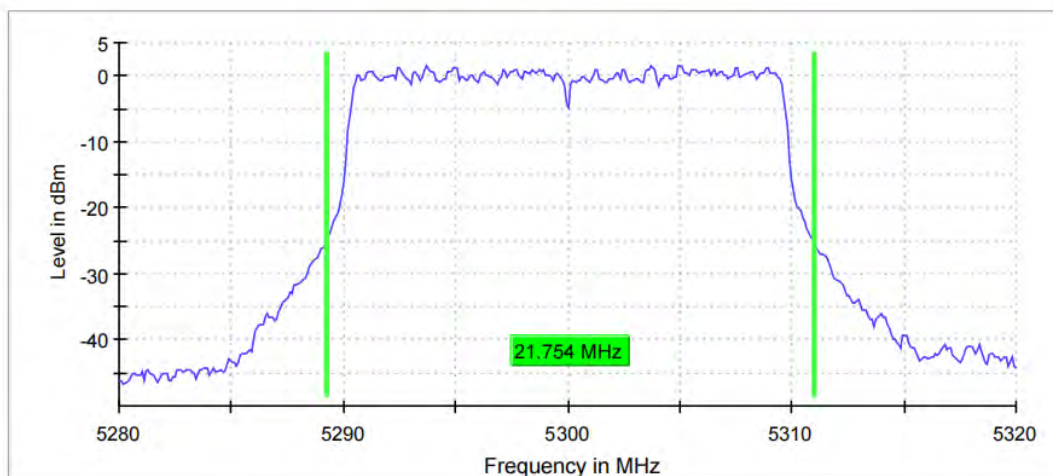
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26 dB Bandwidth



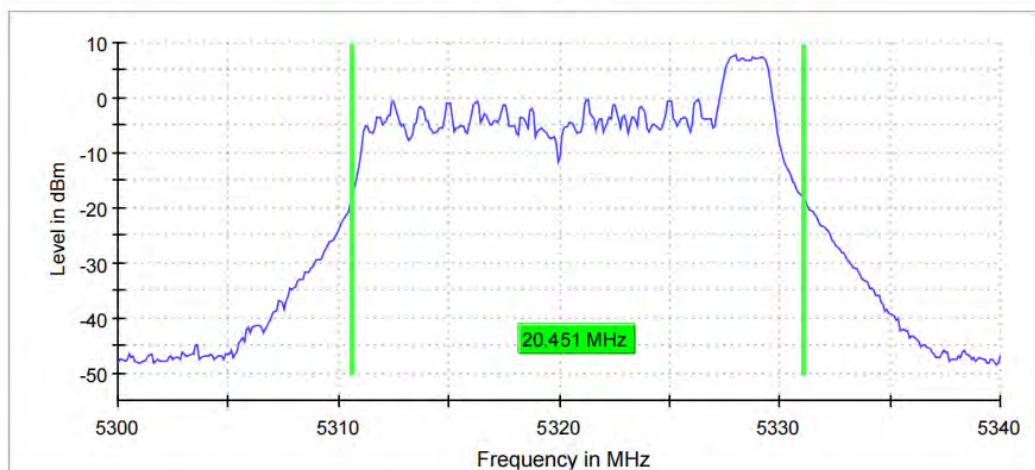
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26 dB Bandwidth



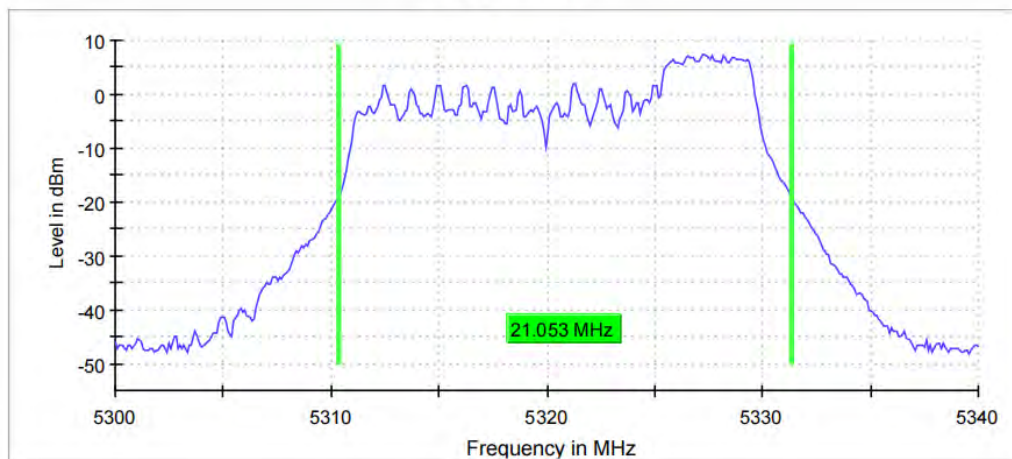
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26 dB Bandwidth



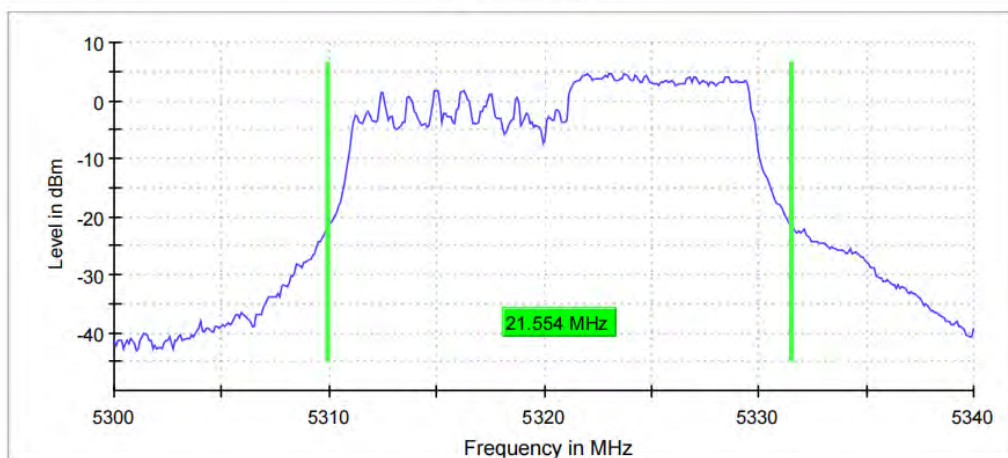
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26 dB Bandwidth



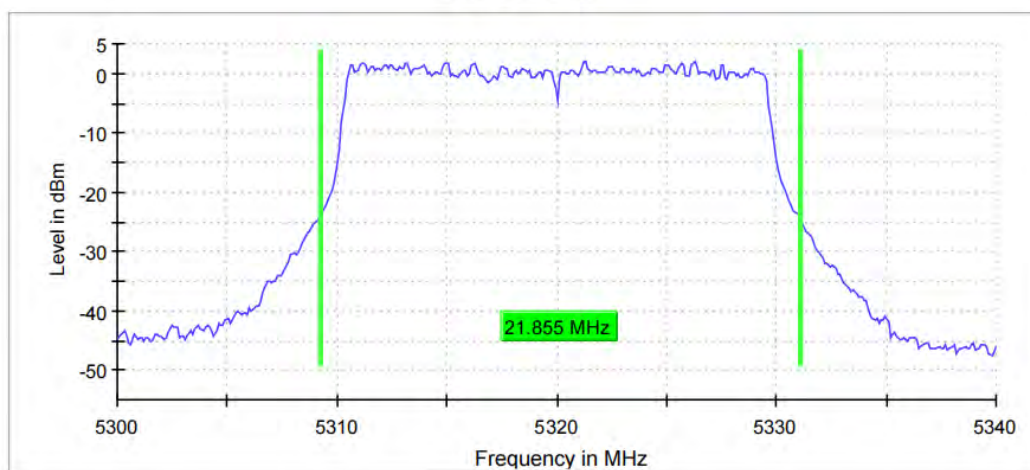
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26 dB Bandwidth



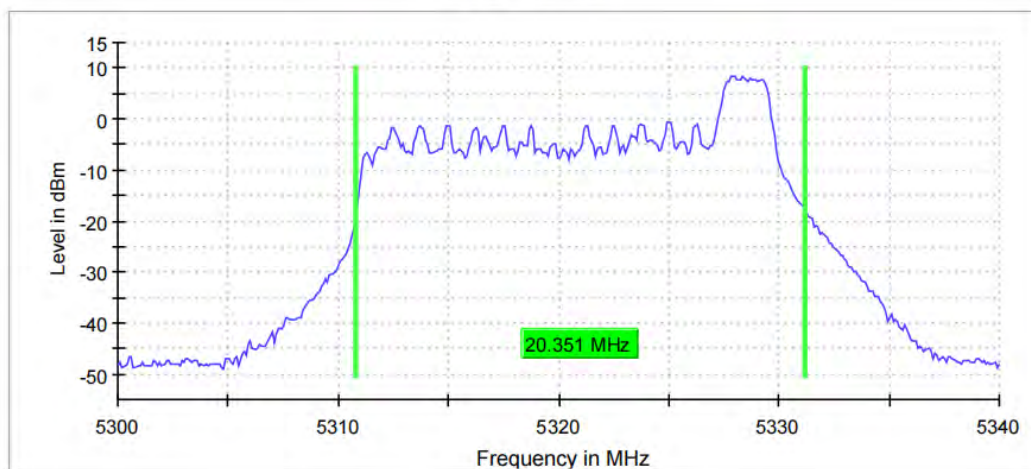
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26 dB Bandwidth



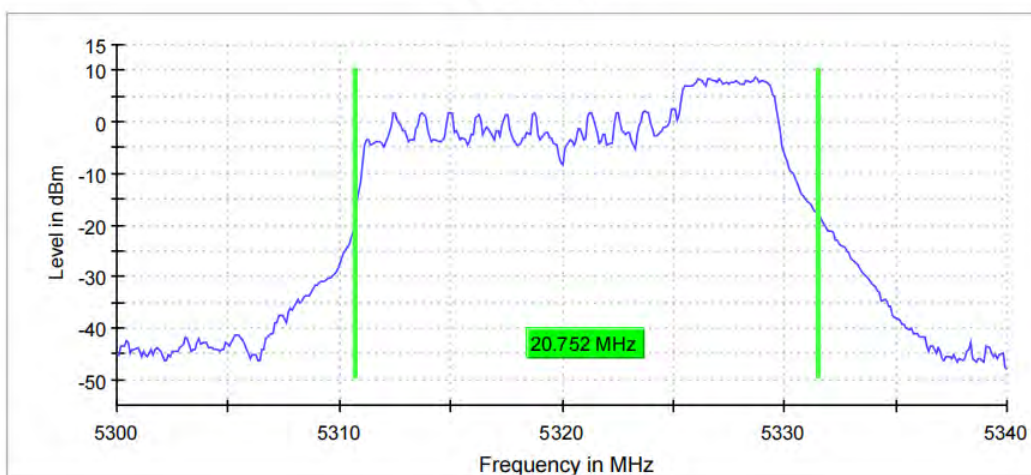
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26 dB Bandwidth



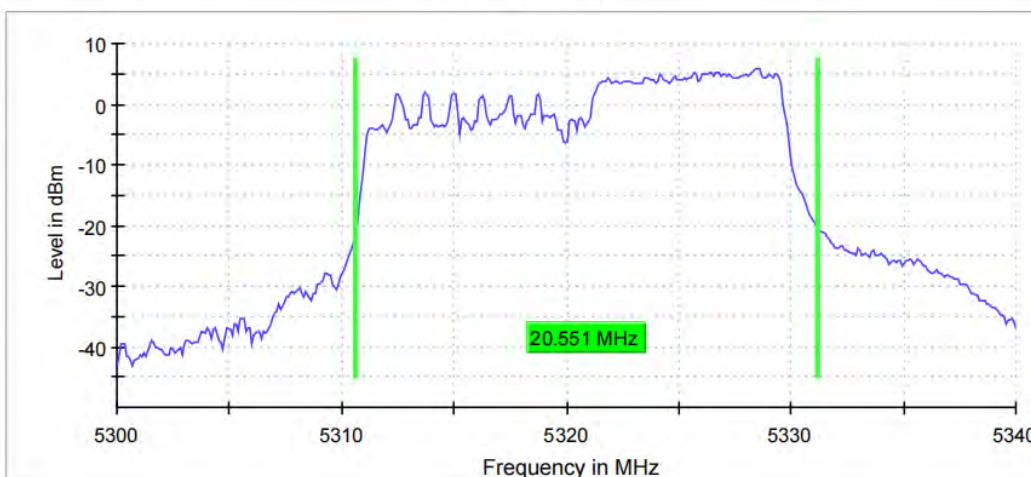
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26 dB Bandwidth



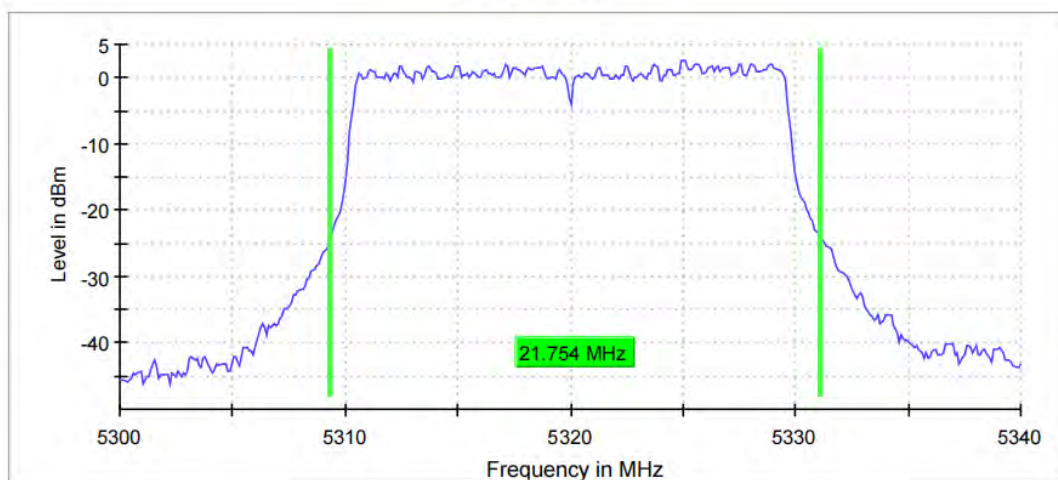
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26 dB Bandwidth



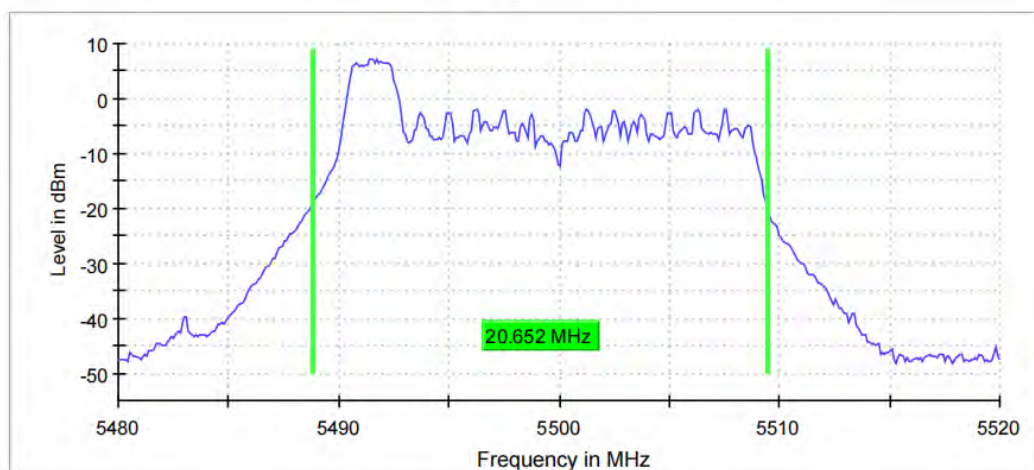
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26 dB Bandwidth



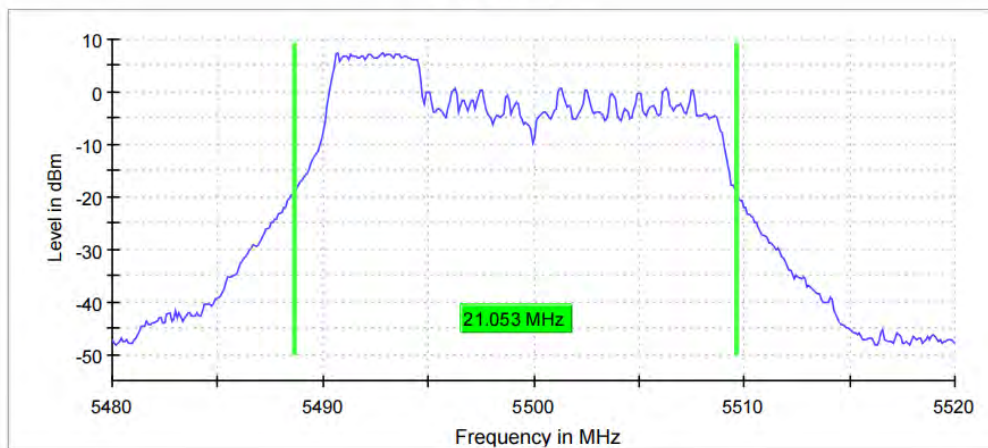
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26 dB Bandwidth



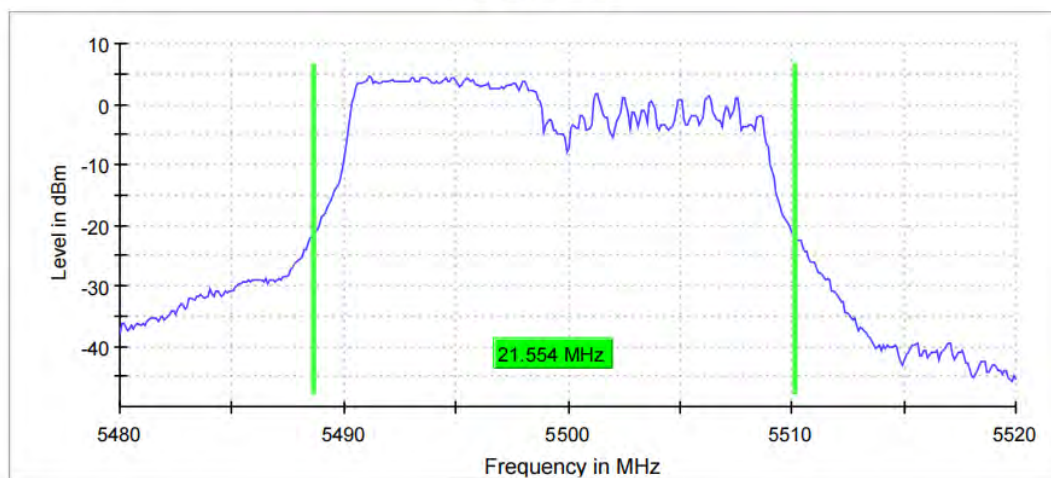
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26 dB Bandwidth



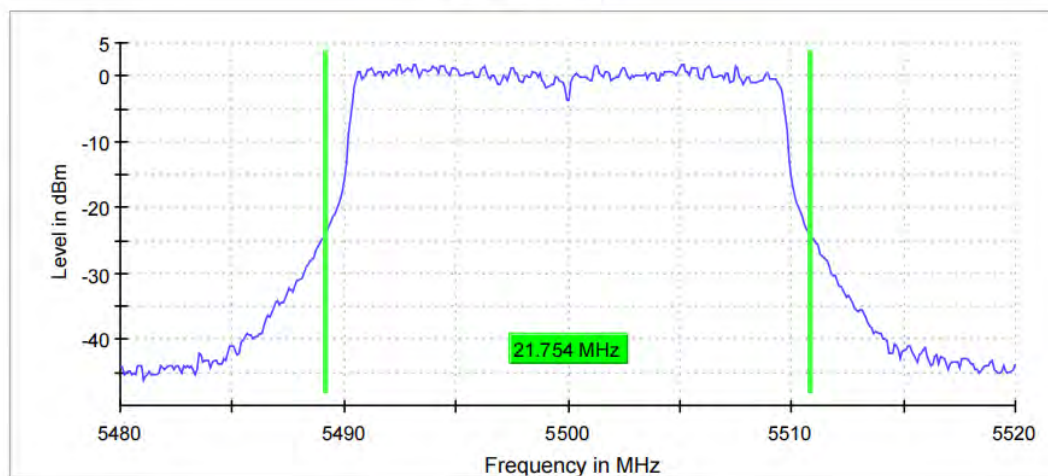
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26 dB Bandwidth



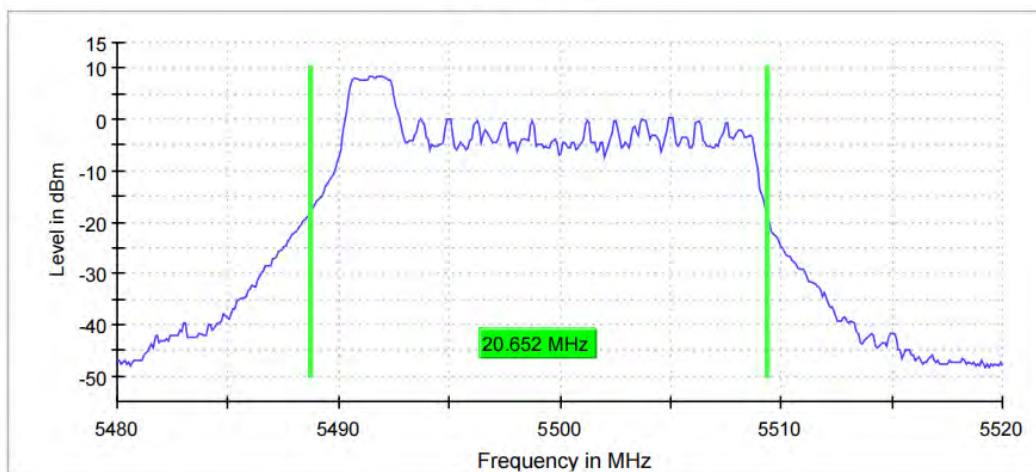
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26 dB Bandwidth



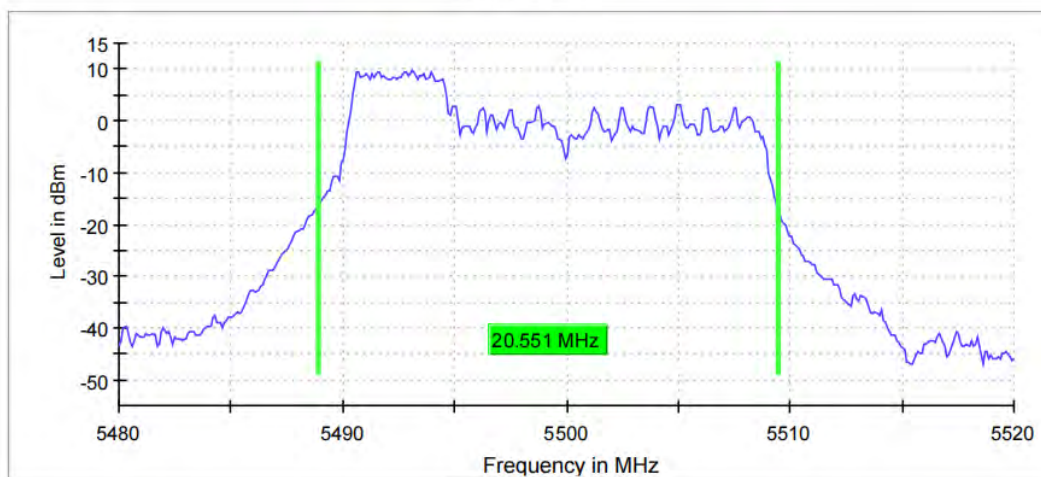
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26 dB Bandwidth



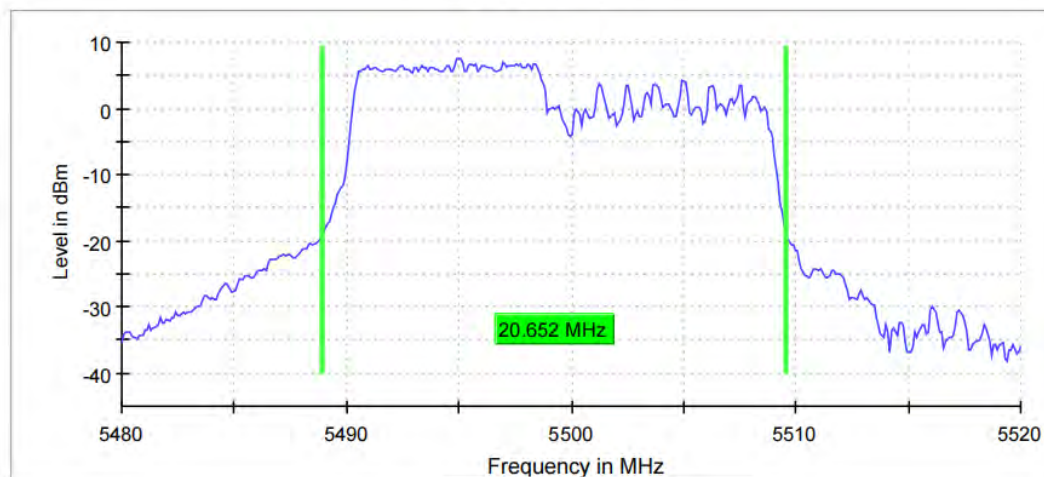
11AX20MIMO Ant11 5500 52Tone RU37

26 dB Bandwidth



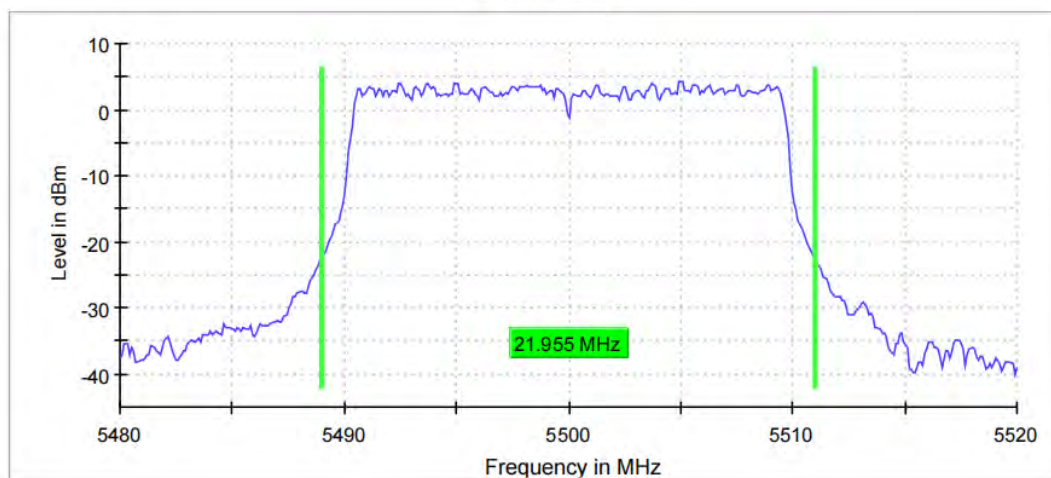
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26 dB Bandwidth



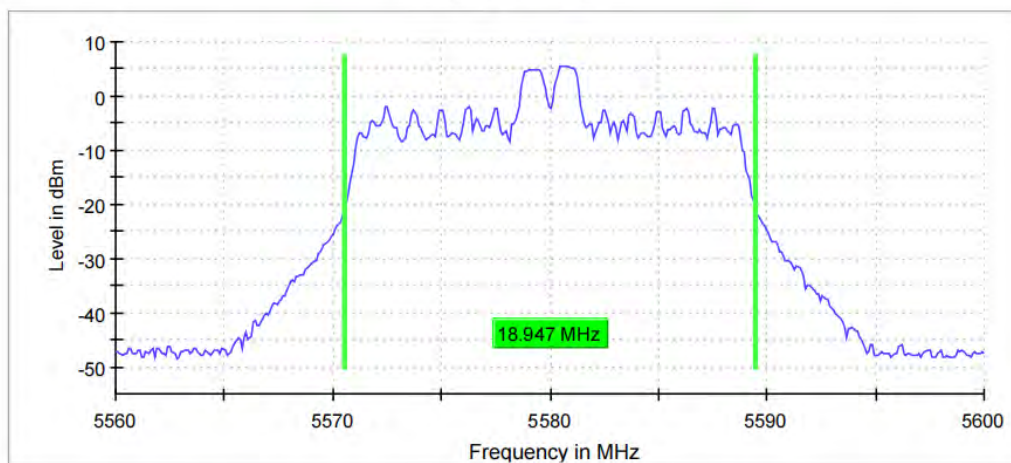
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26 dB Bandwidth



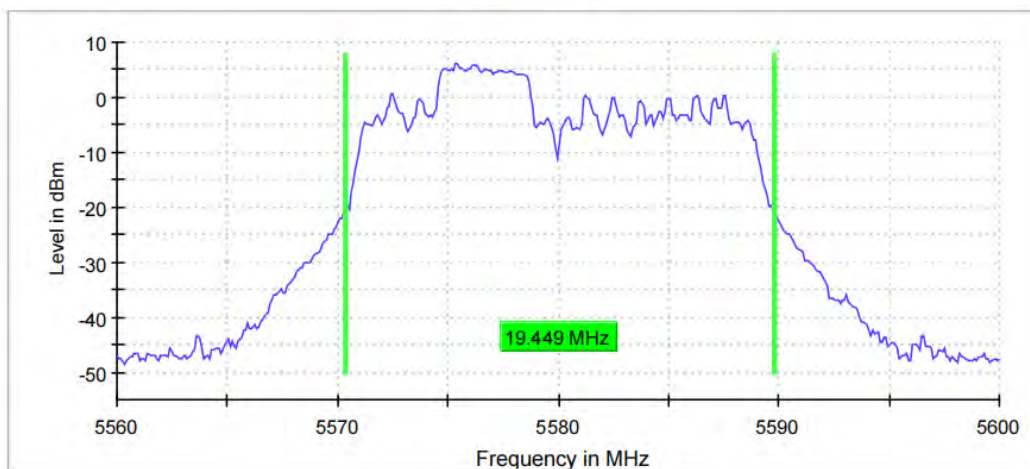
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26 dB Bandwidth



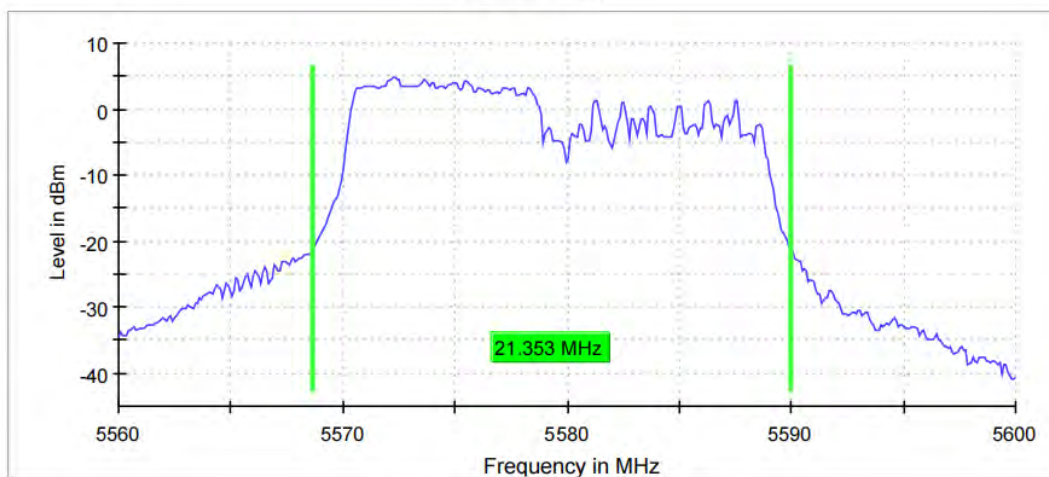
11AX20MIMO_Ant8_5580_52Tone_RU37

26 dB Bandwidth



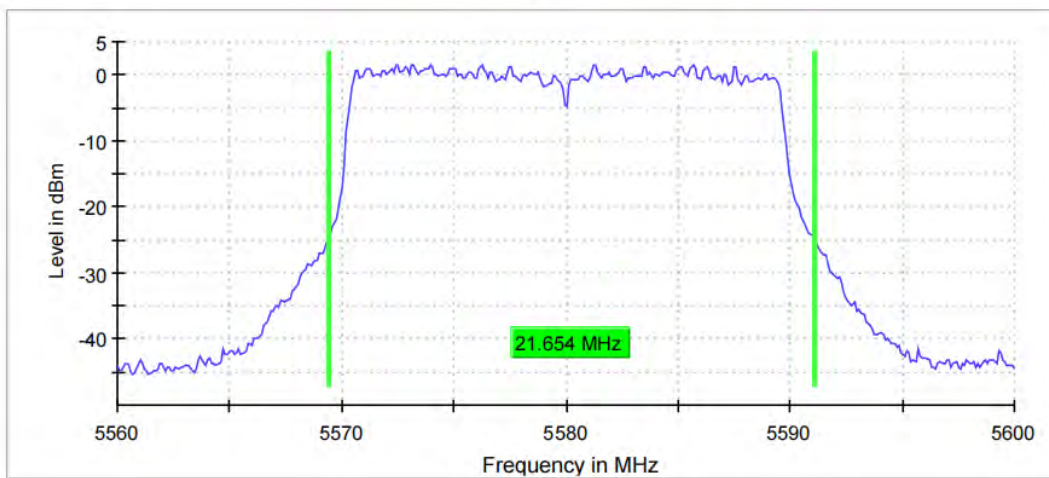
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26 dB Bandwidth

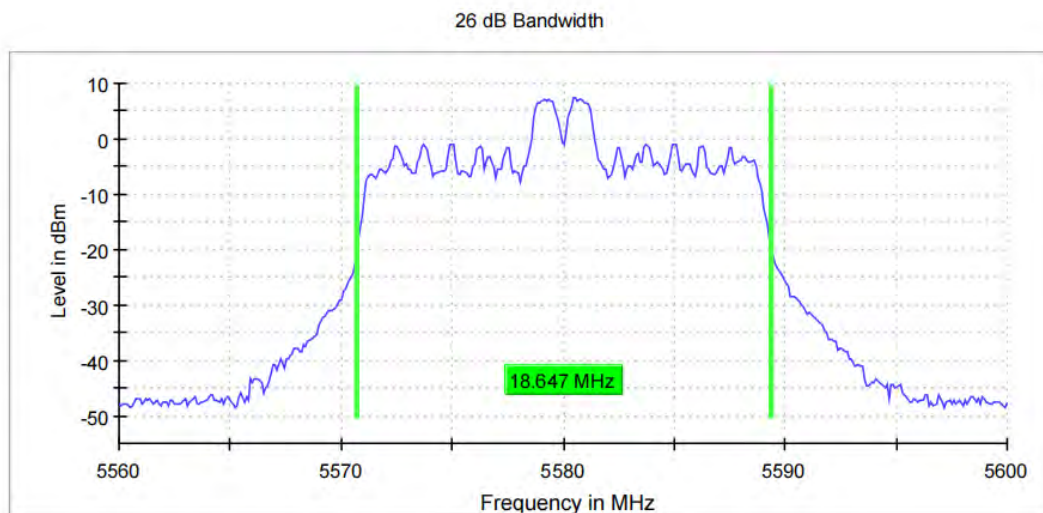


11AX20MIMO Ant8 5580 242Tone RU61

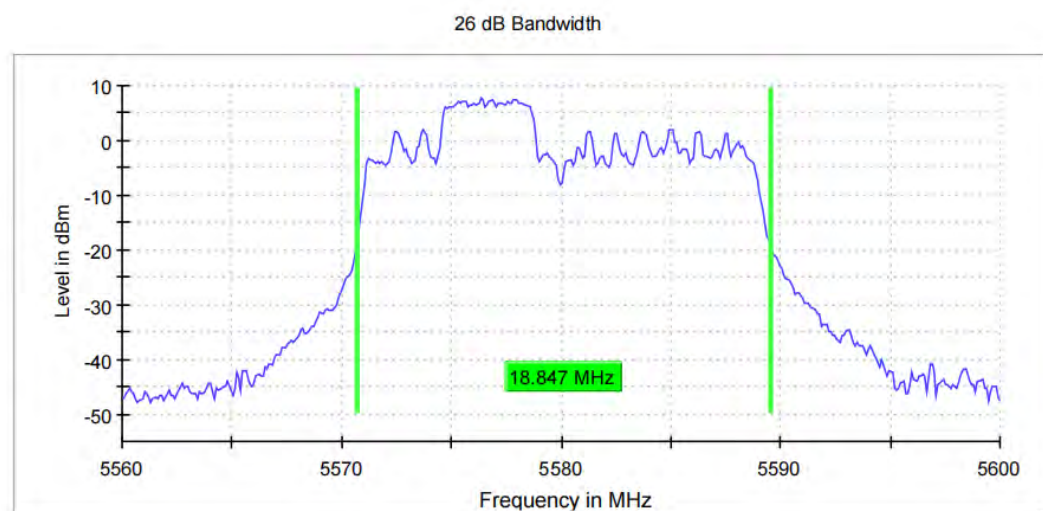
26 dB Bandwidth



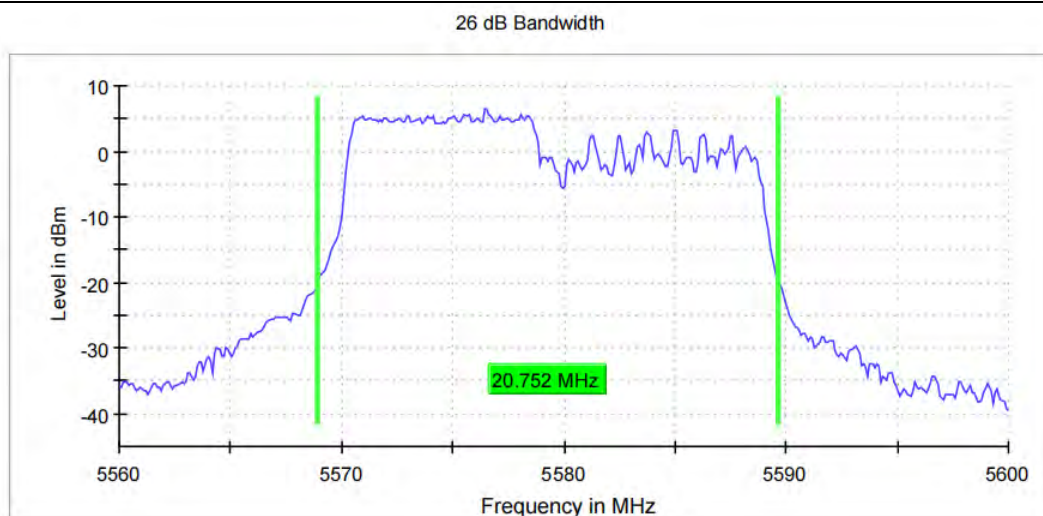
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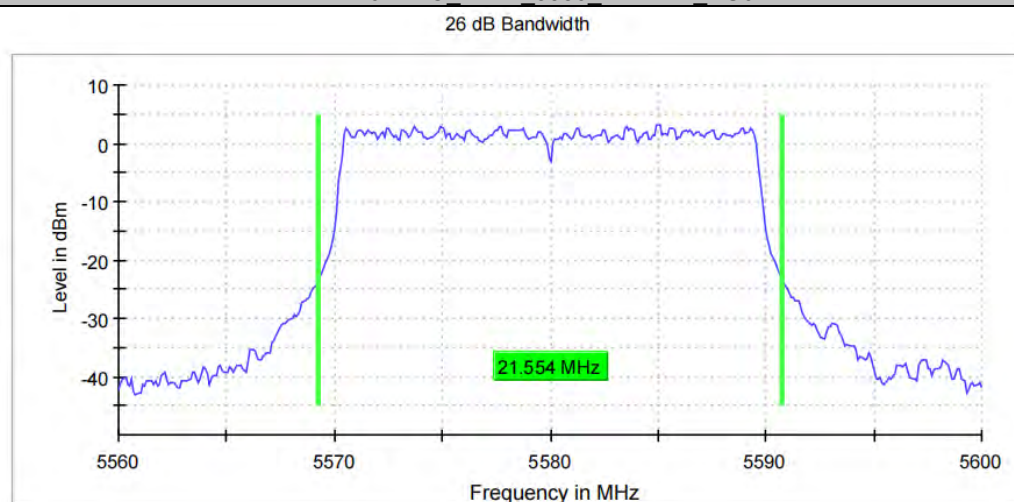
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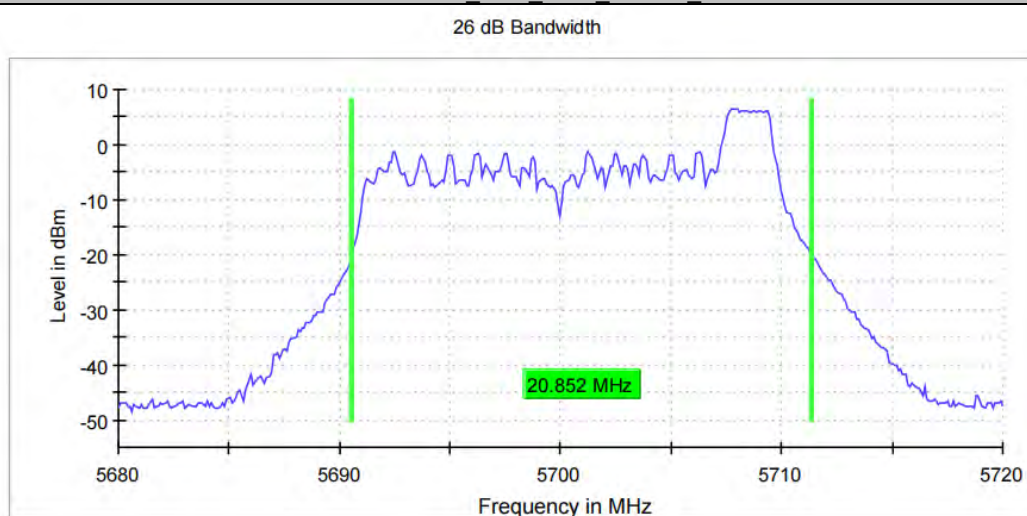
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11AX20MIMO_Ant11_5580_242Tone_RU61

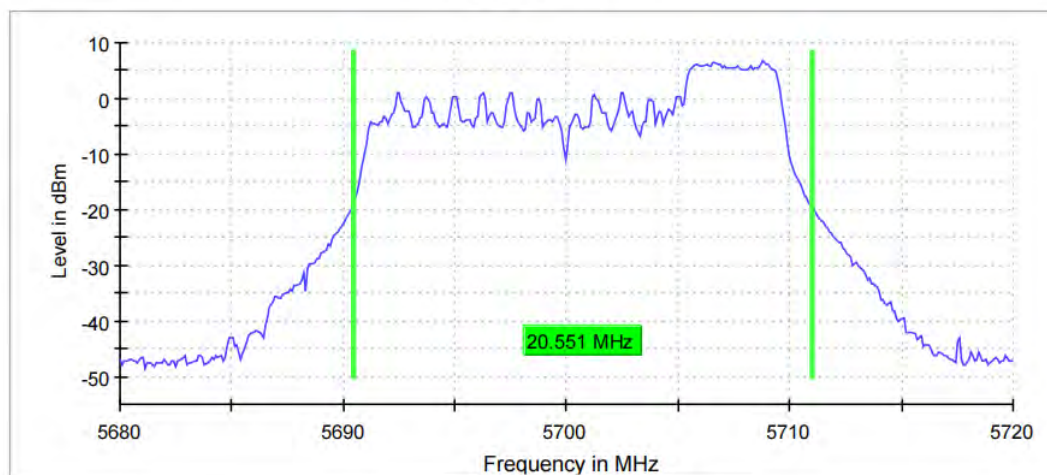


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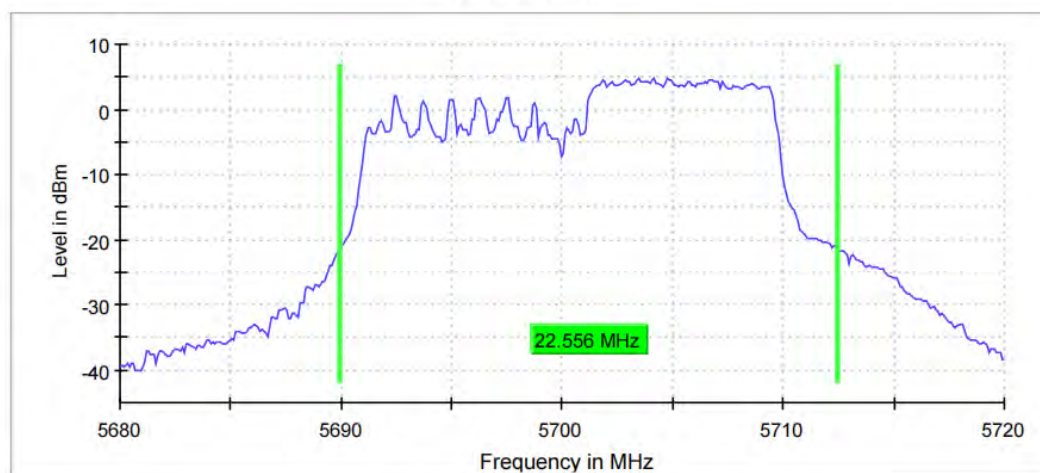
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26 dB Bandwidth



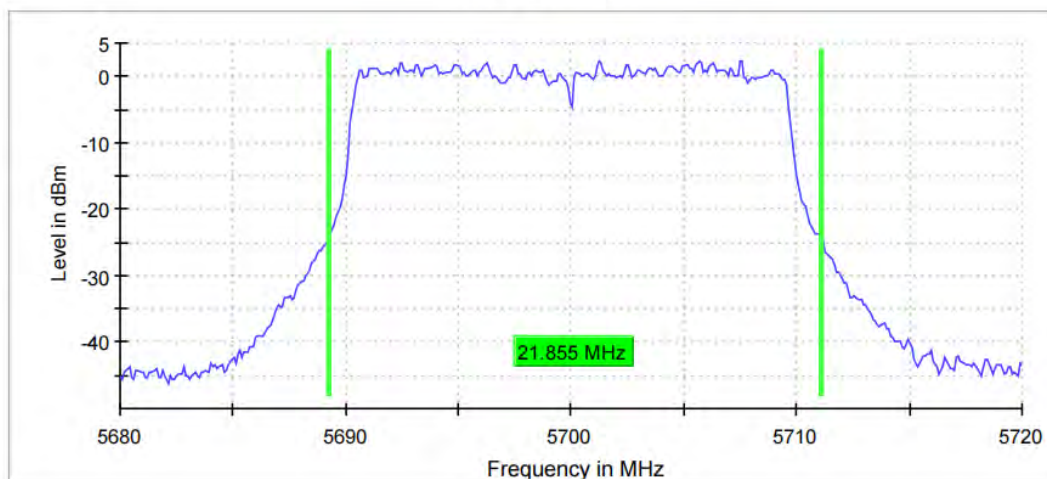
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26 dB Bandwidth



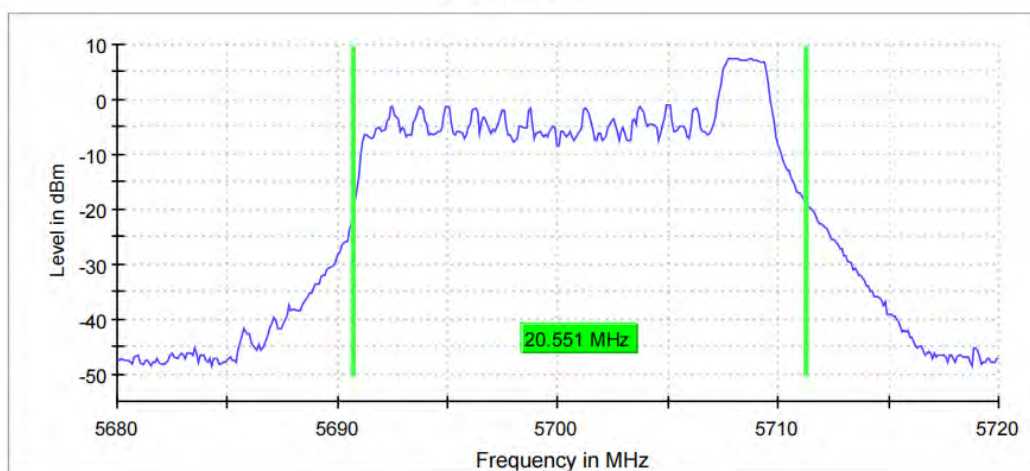
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26 dB Bandwidth



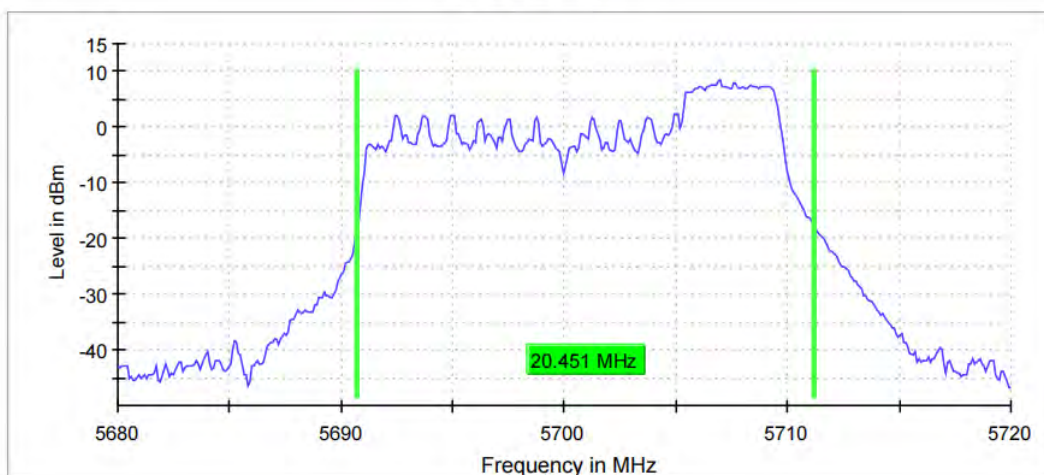
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26 dB Bandwidth



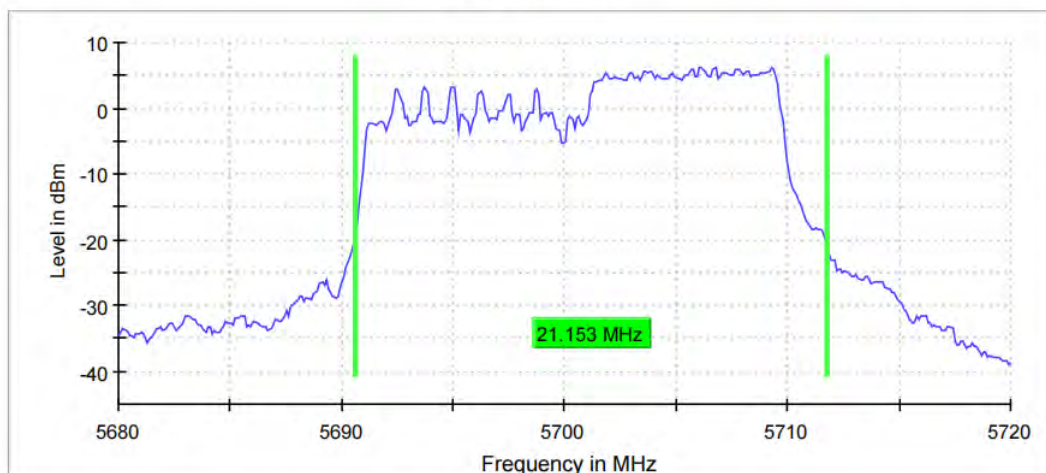
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26 dB Bandwidth



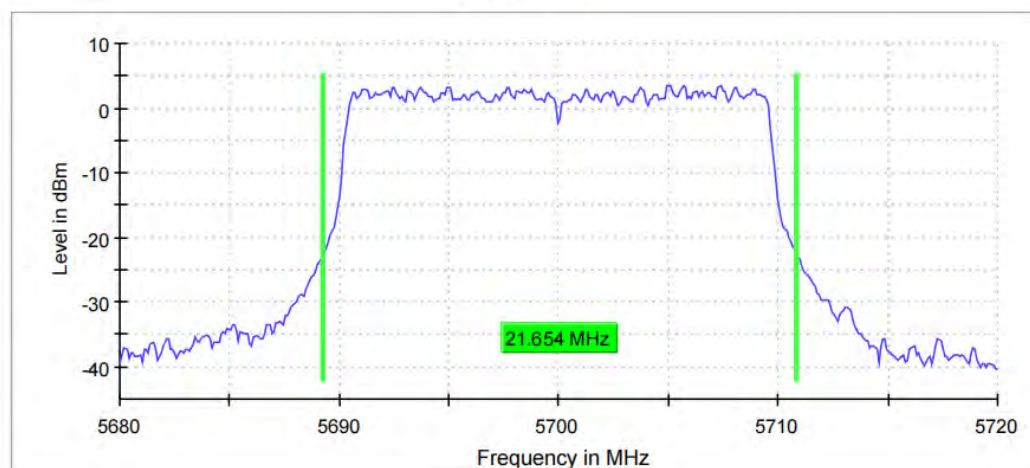
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26 dB Bandwidth



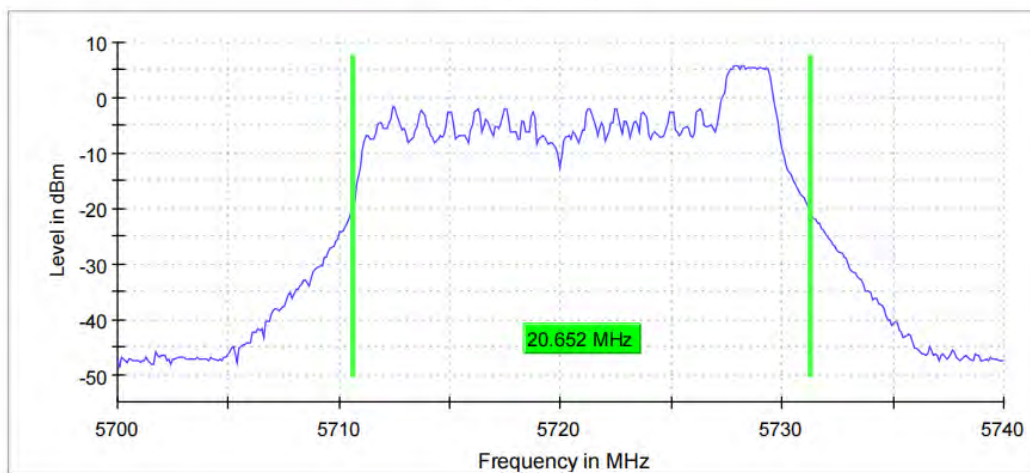
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26 dB Bandwidth



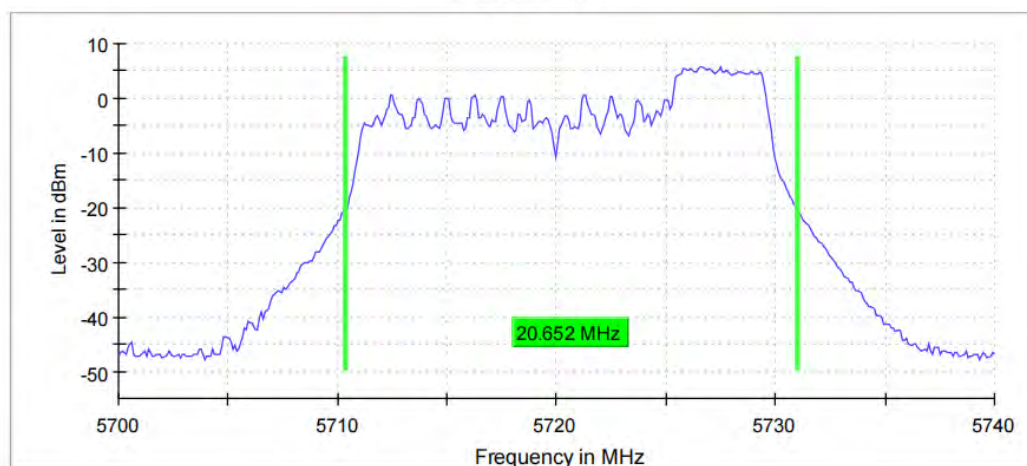
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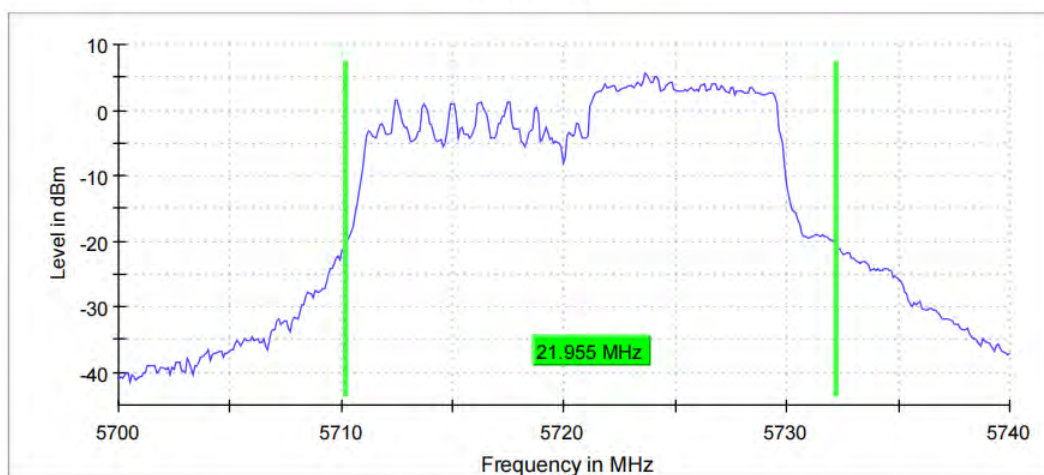
11AX20MIMO_Ant8_5720_52Tone_RU37

26 dB Bandwidth

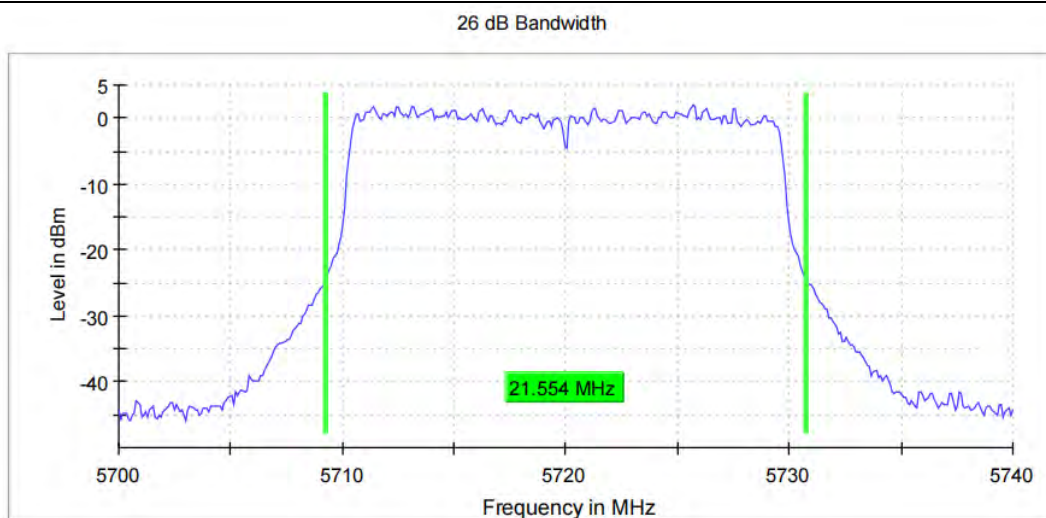


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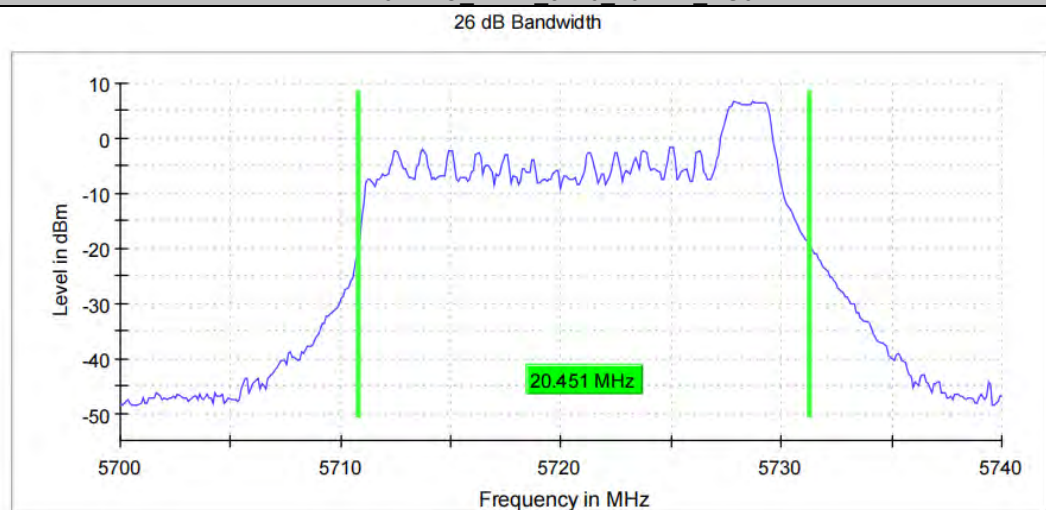
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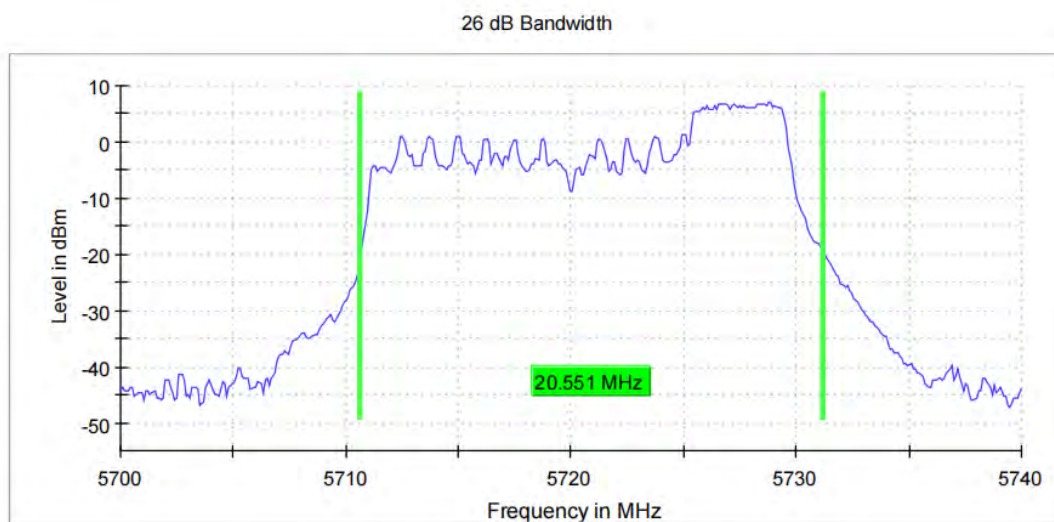
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11AX20MIMO_Ant11_5720_26Tone_RU0

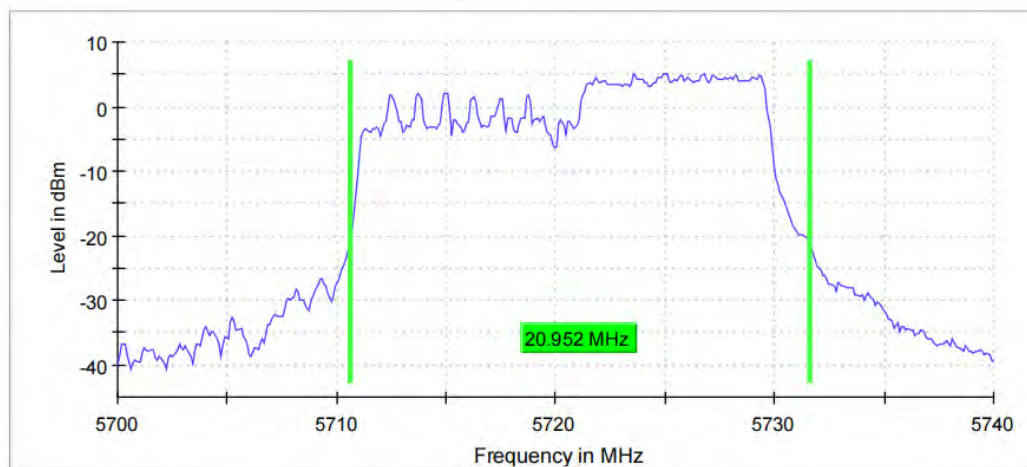


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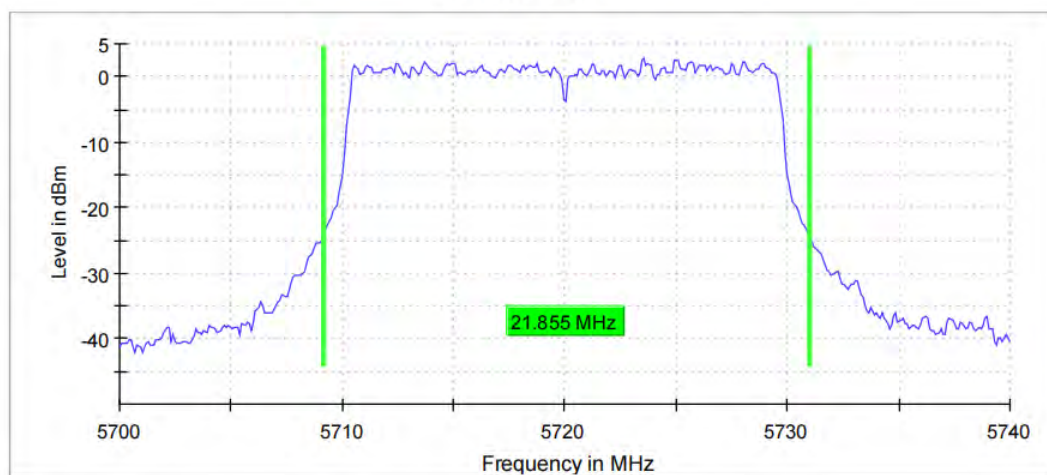
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26 dB Bandwidth



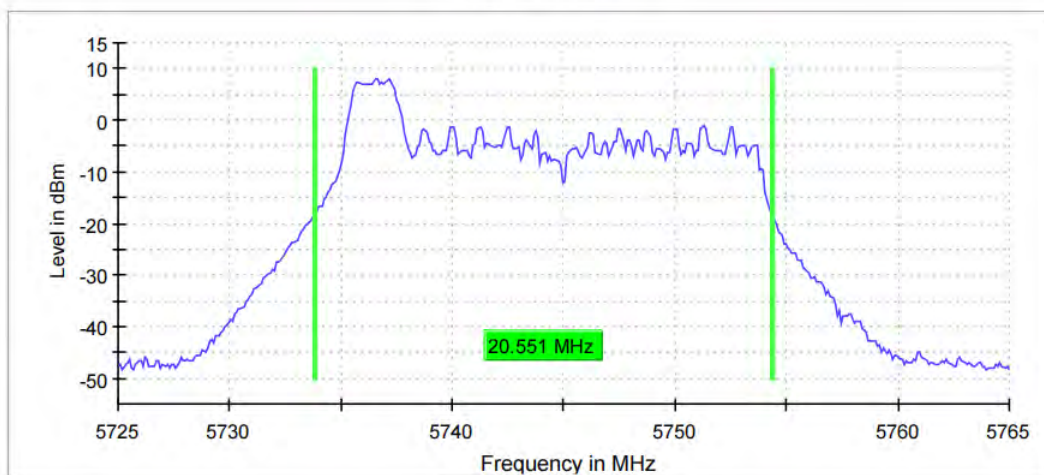
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26 dB Bandwidth



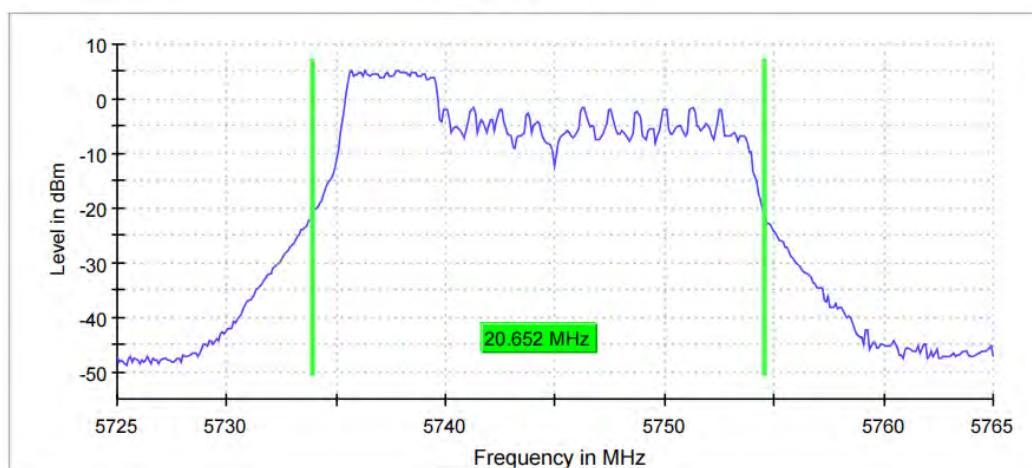
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26 dB Bandwidth

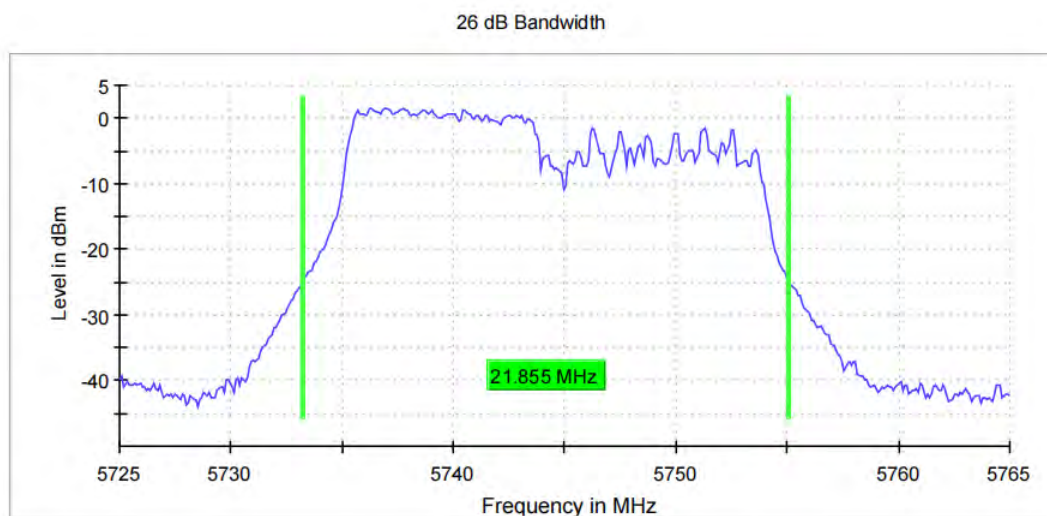


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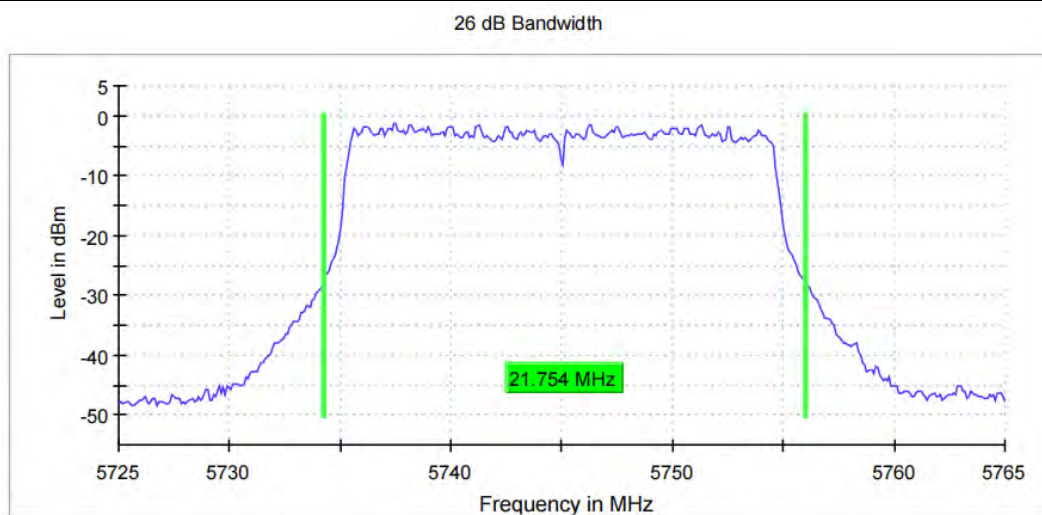
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11AX20MIMO_Ant8_5745_106Tone_RU53

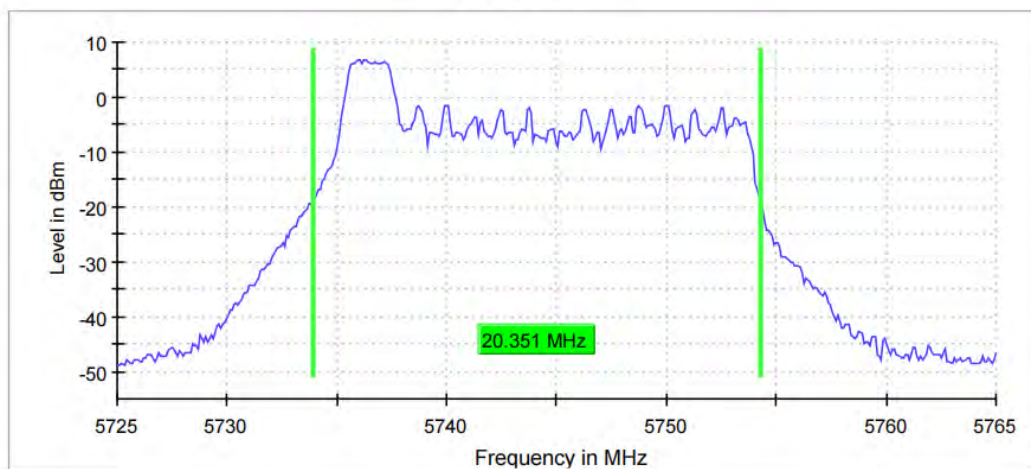


11AX20MIMO Ant8 5745 242Tone RU61



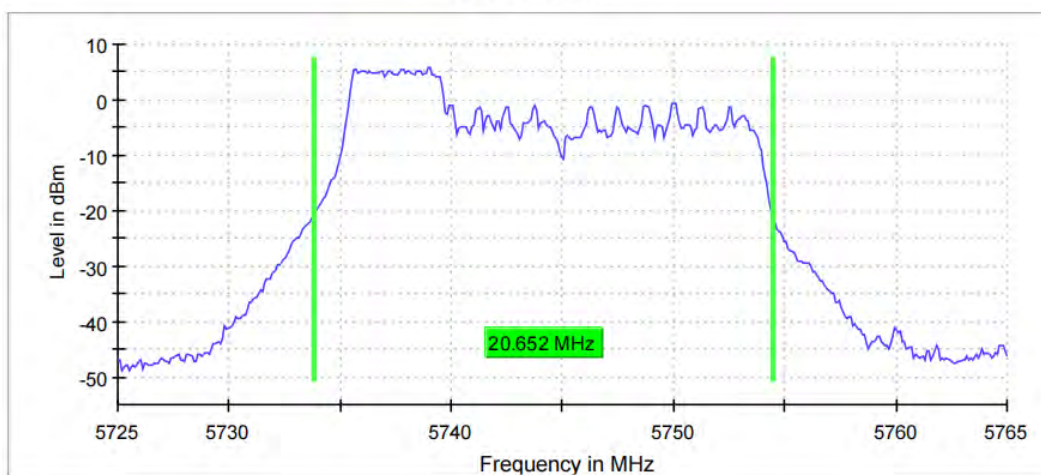
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26 dB Bandwidth

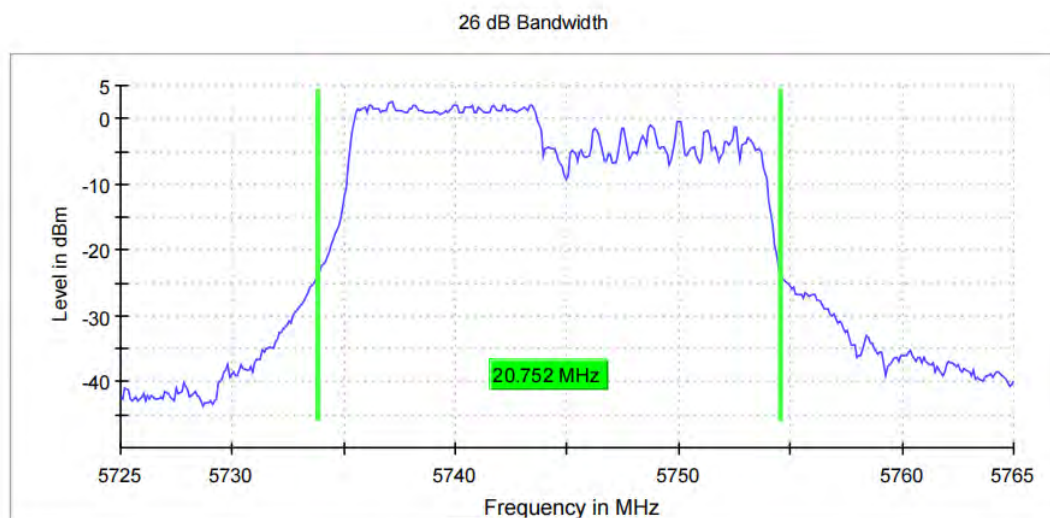


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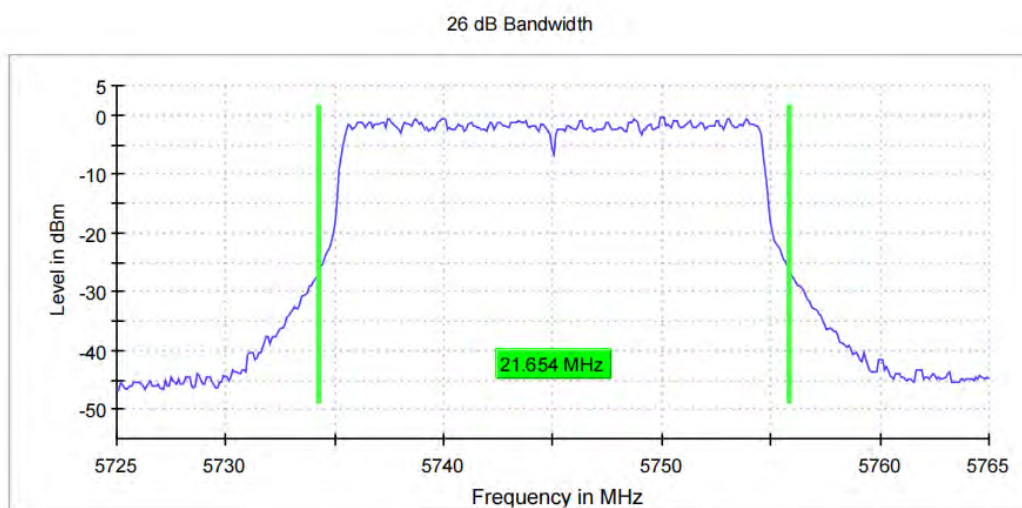
26 dB Bandwidth



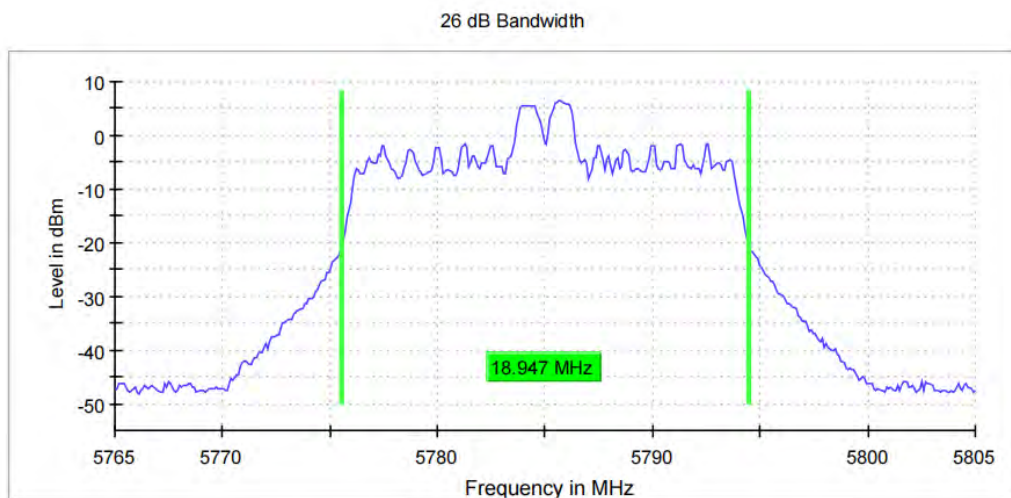
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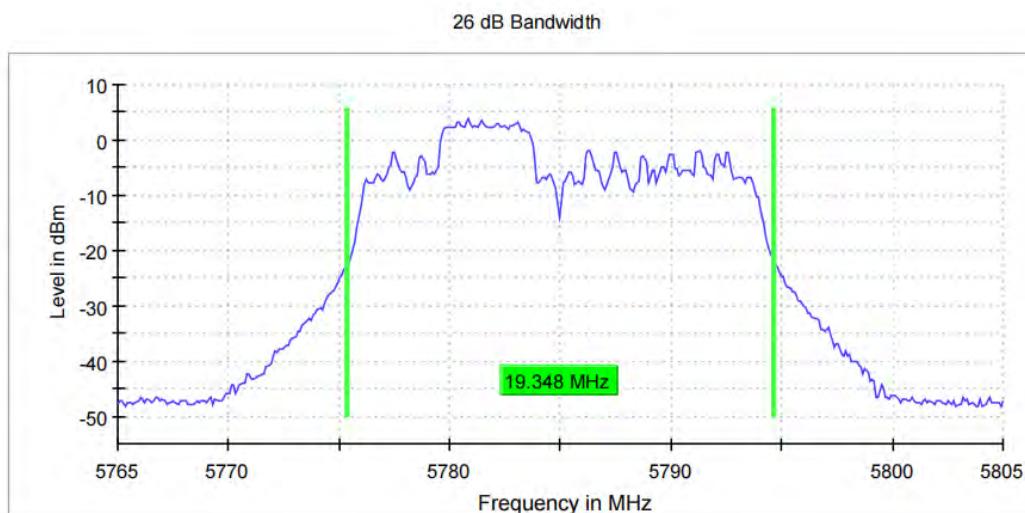
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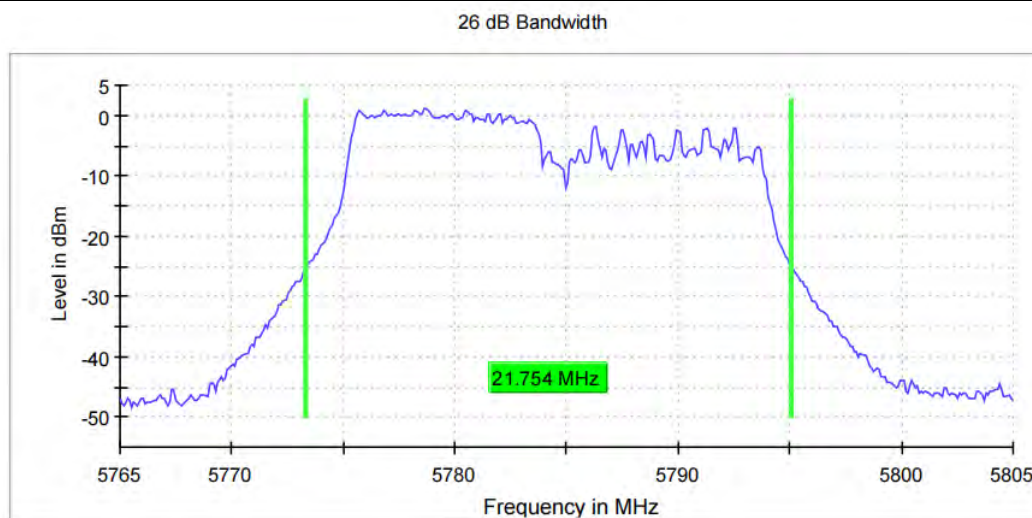
11AX20MIMO_Ant8_5785_26Tone_RU0



11AX20MIMO Ant8 5785 52Tone RU37

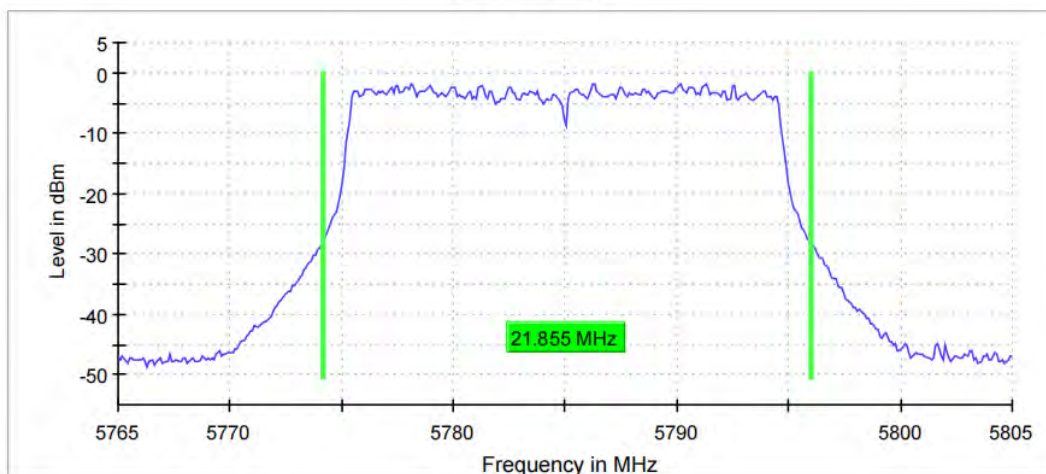


11AX20MIMO Ant8 5785 106Tone RU53



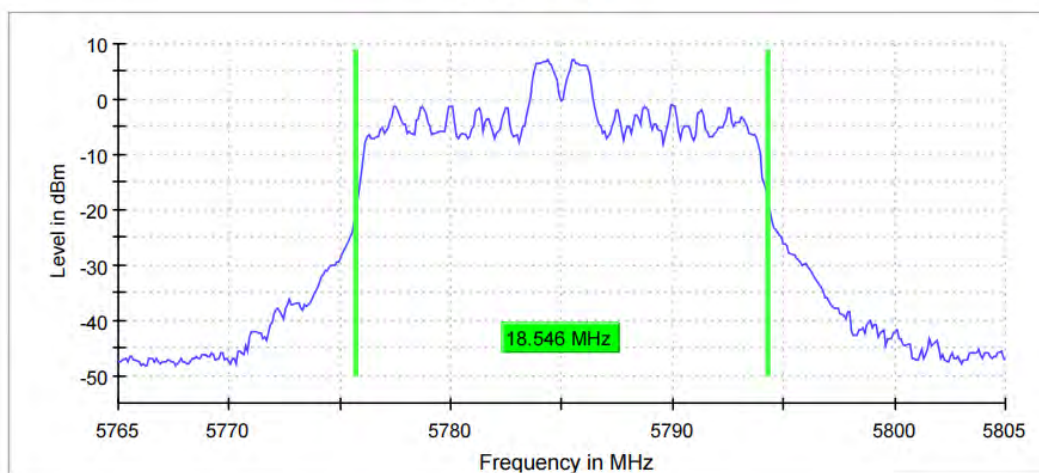
11AX20MIMO_Ant8_5785_242Tone_RU61

26 dB Bandwidth

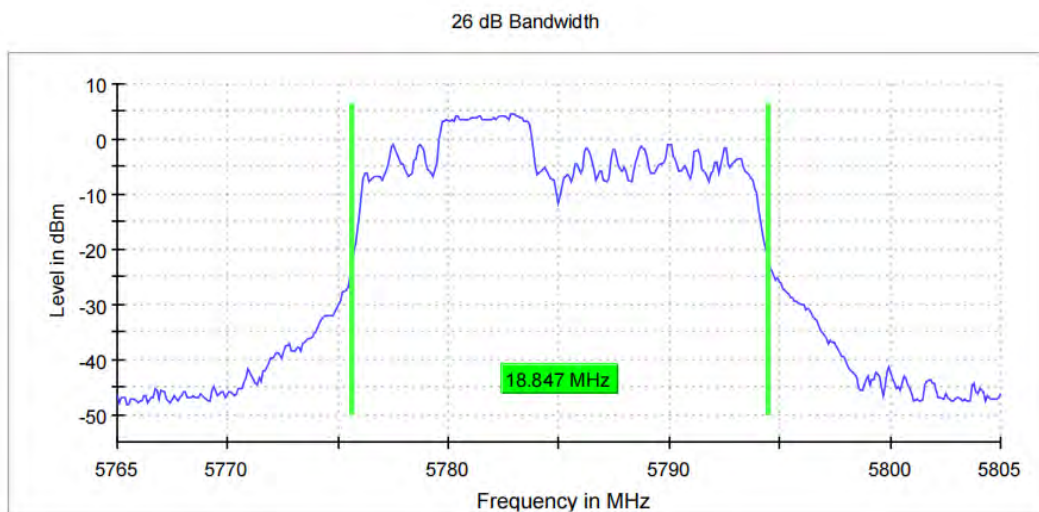


11AX20MIMO_Ant11_5785_26Tone_RU0

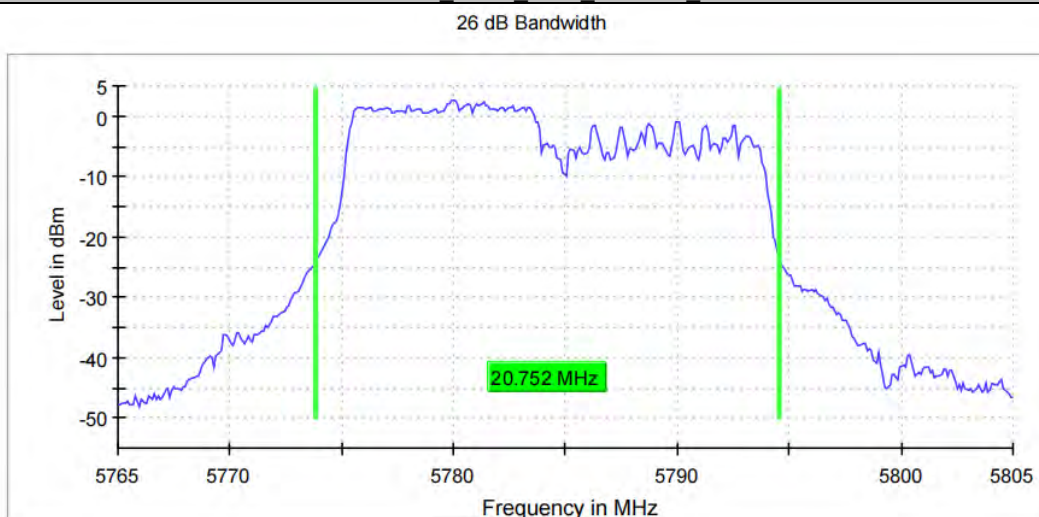
26 dB Bandwidth



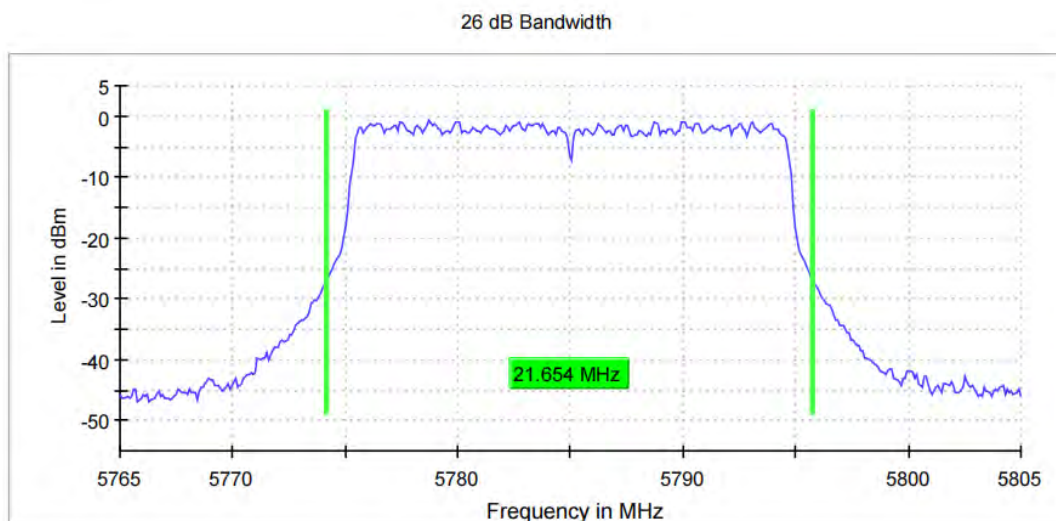
11AX20MIMO_Ant11_5785_52Tone_RU37



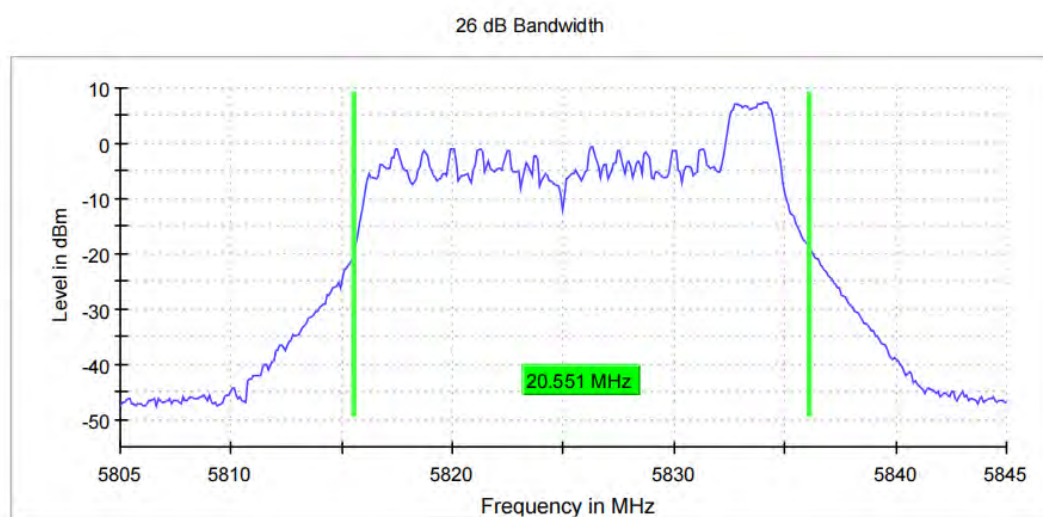
11AX20MIMO_Ant11_5785_106Tone_RU53



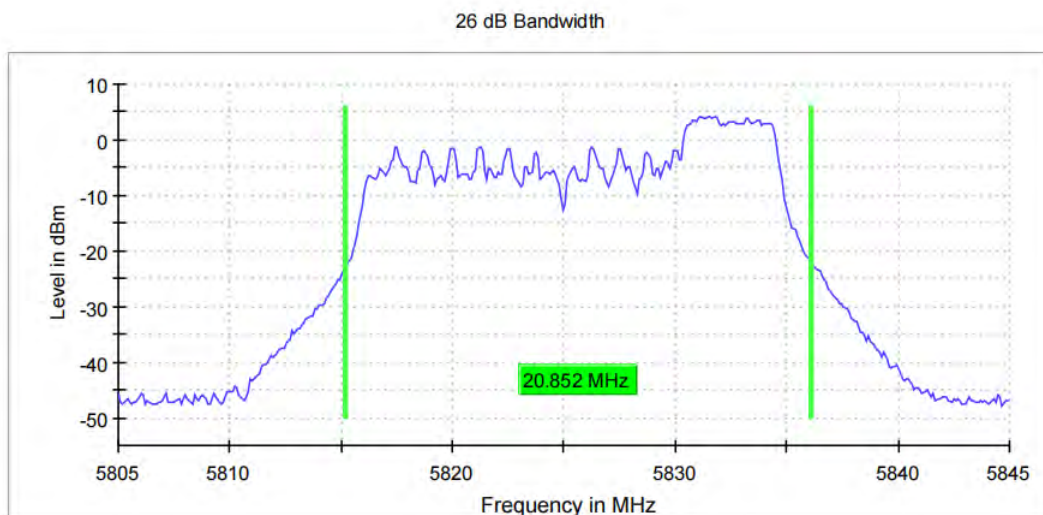
11AX20MIMO_Ant11_5785_242Tone_RU61



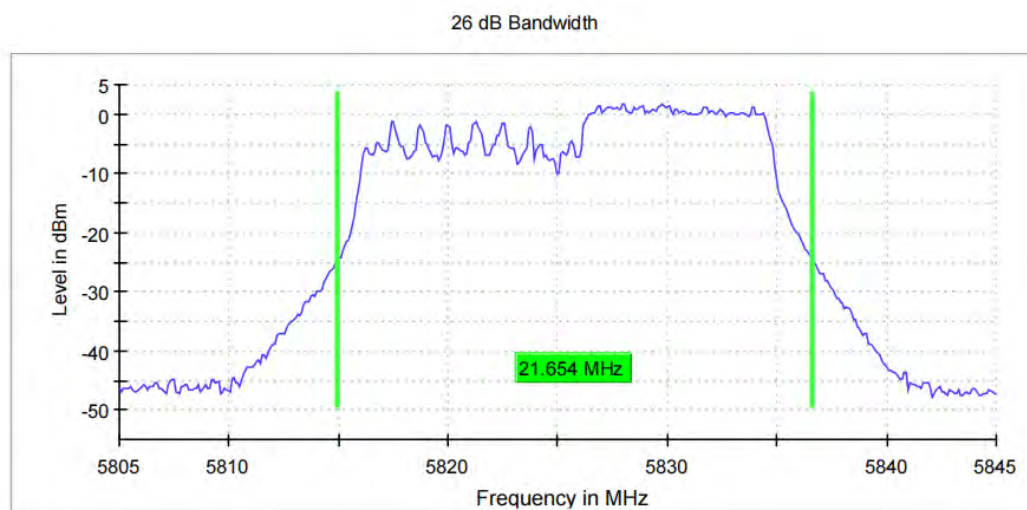
11AX20MIMO_Ant8_5825_26Tone_RU0



11AX20MIMO_Ant8_5825_52Tone_RU37

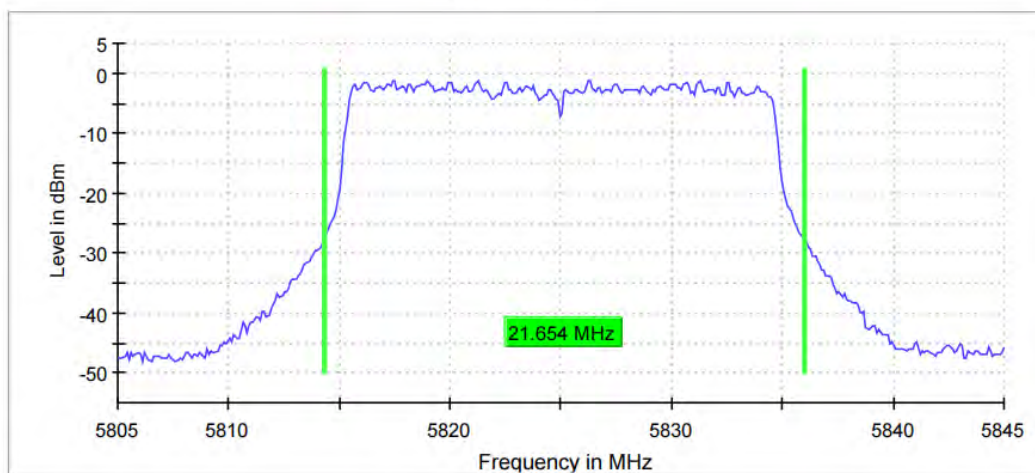


11AX20MIMO_Ant8_5825_106Tone_RU53



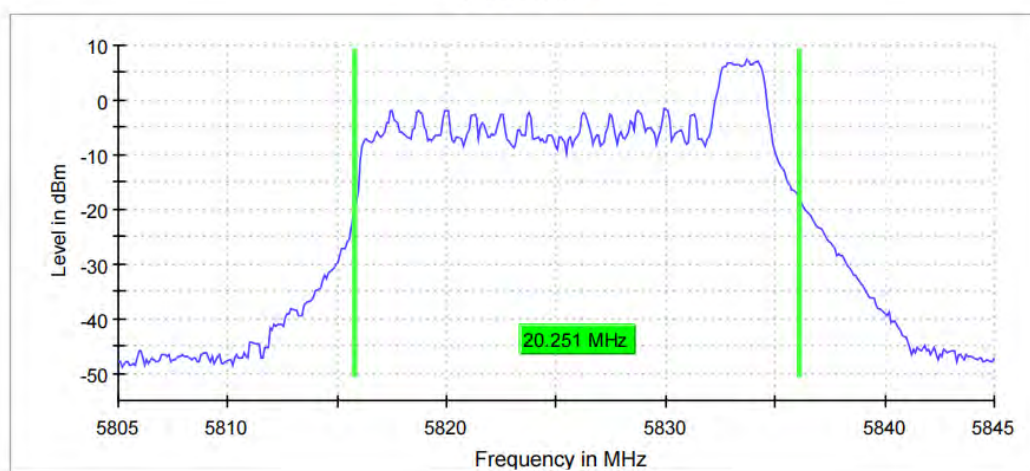
11AX20MIMO_Ant8_5825_242Tone_RU61

26 dB Bandwidth



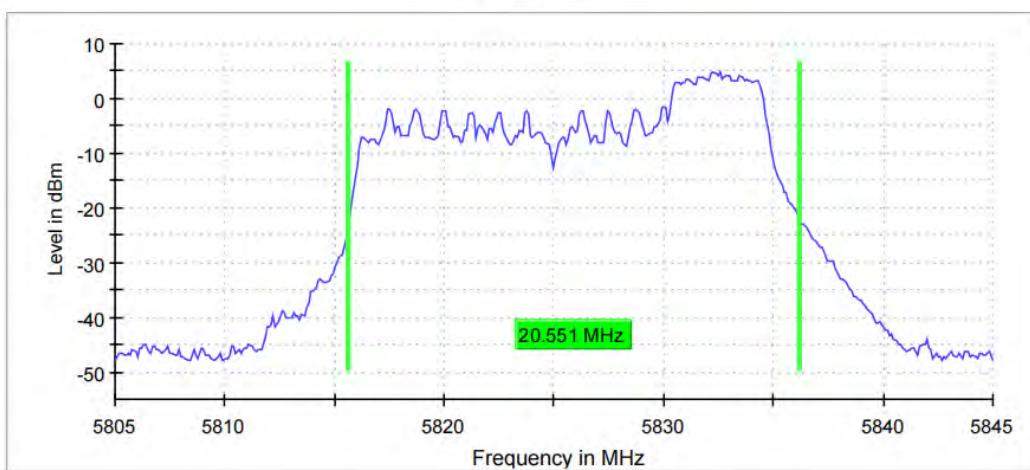
11AX20MIMO_Ant11_5825_26Tone_RU0

26 dB Bandwidth



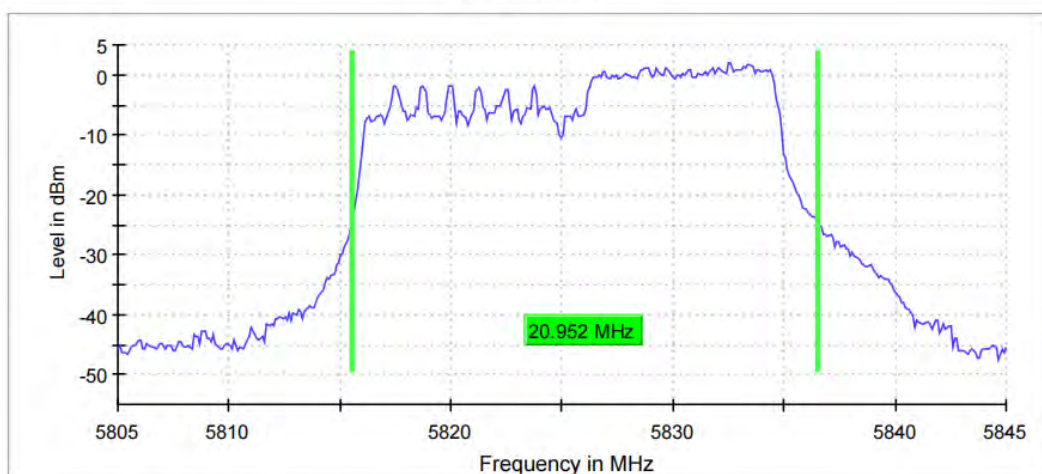
11AX20MIMO_Ant11_5825_52Tone_RU37

26 dB Bandwidth



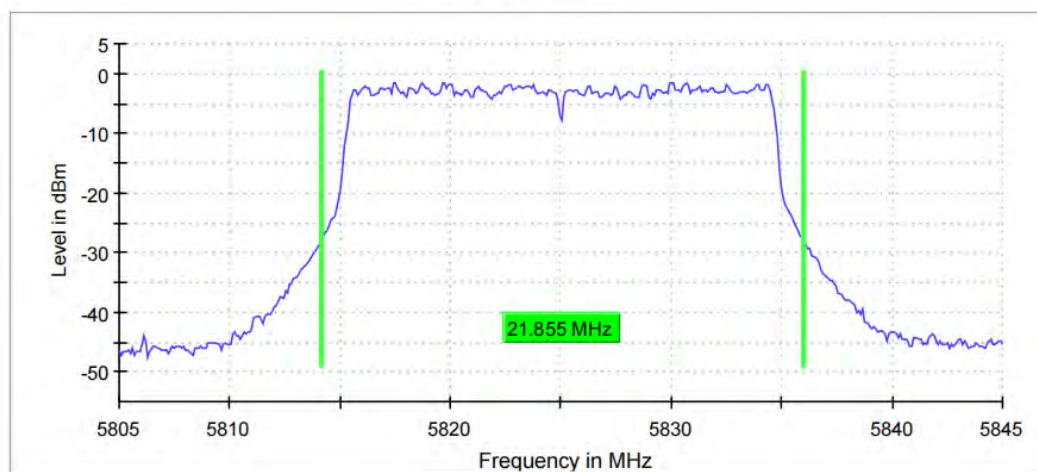
11AX20MIMO_Ant11_5825_106Tone_RU53

26 dB Bandwidth

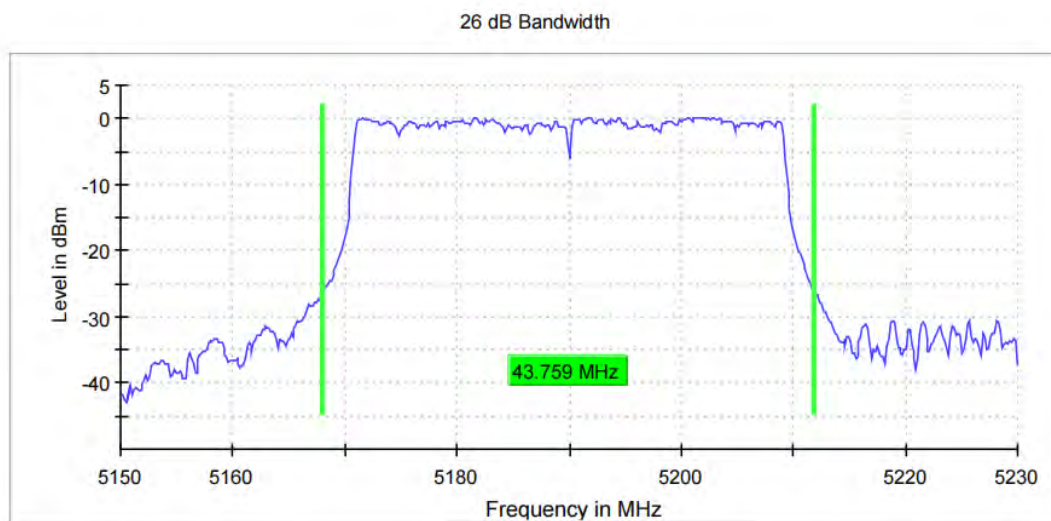


11AX20MIMO_Ant11_5825_242Tone_RU61

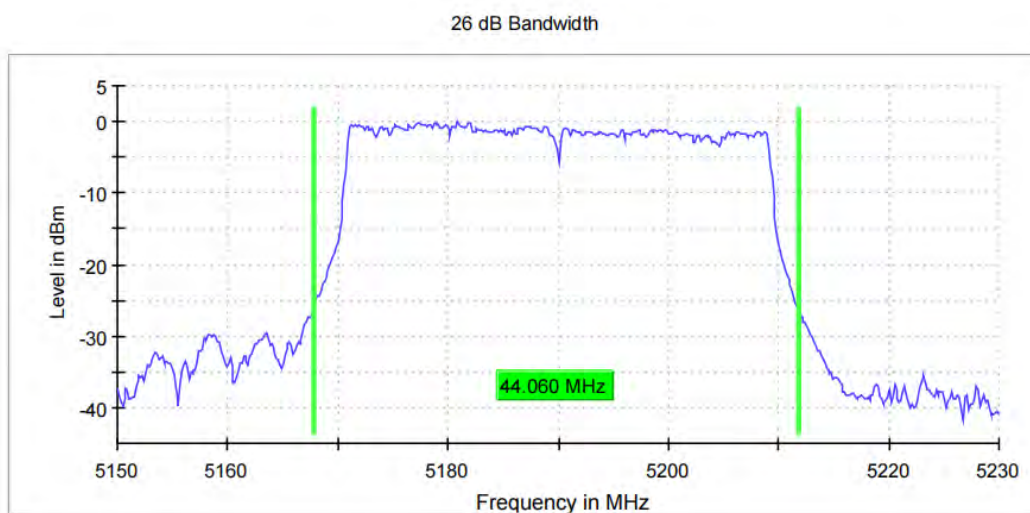
26 dB Bandwidth



11AX40MIMO_Ant8_5190_484Tone_RU65

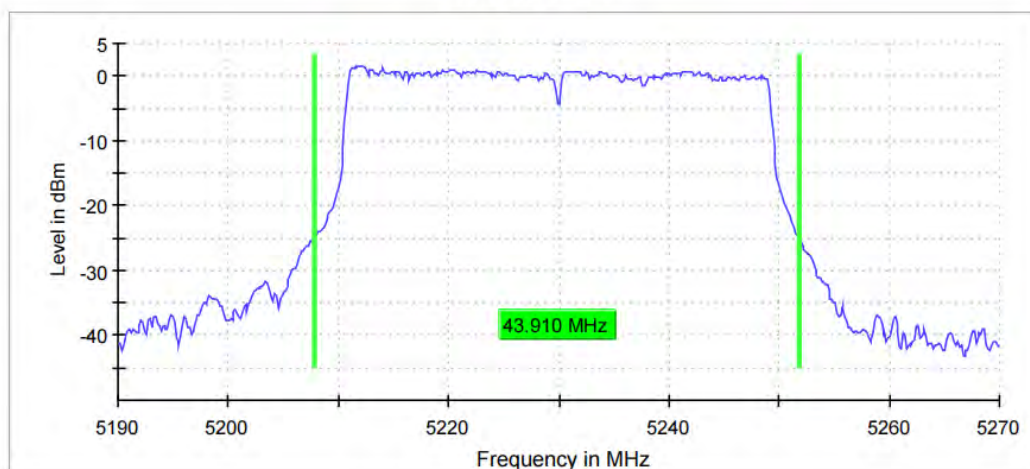


11AX40MIMO_Ant11_5190_484Tone_RU65



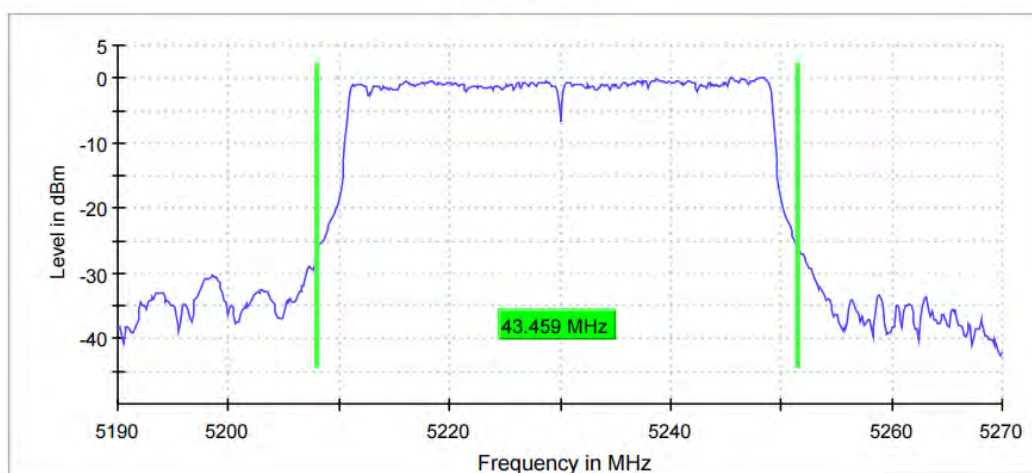
11AX40MIMO_Ant8_5230_484Tone_RU65

26 dB Bandwidth



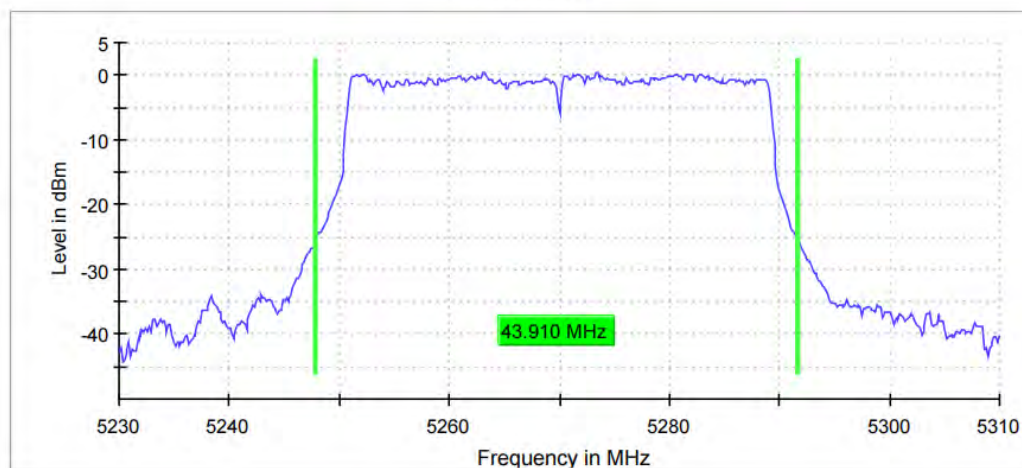
11AX40MIMO Ant11 5230 484Tone RU65

26 dB Bandwidth



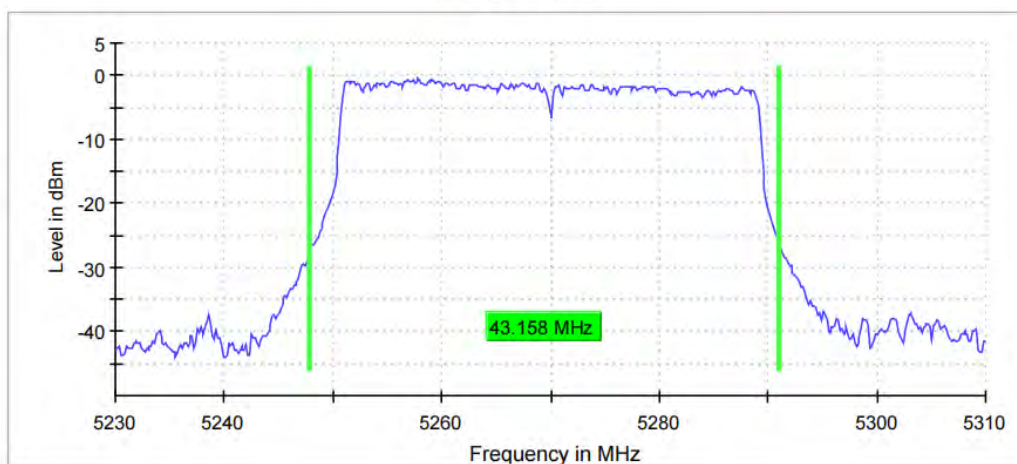
11AX40MIMO Ant8 5270 484Tone RU65

26 dB Bandwidth



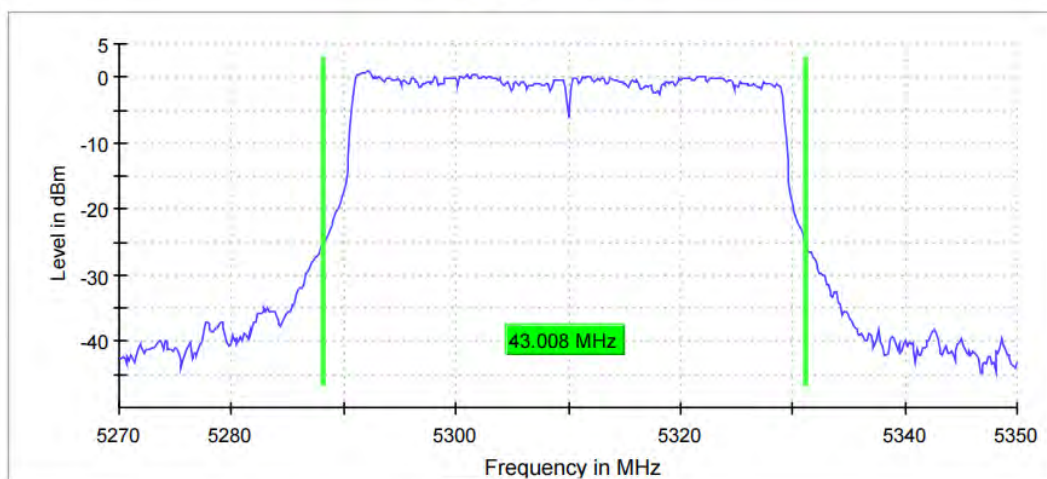
11AX40MIMO_Ant11_5270_484Tone_RU65

26 dB Bandwidth



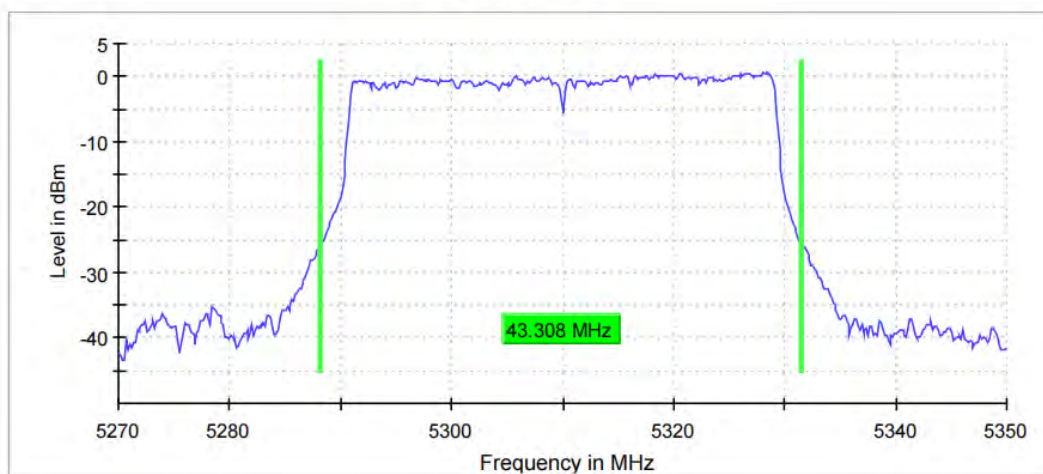
11AX40MIMO_Ant8_5310_484Tone_RU65

26 dB Bandwidth



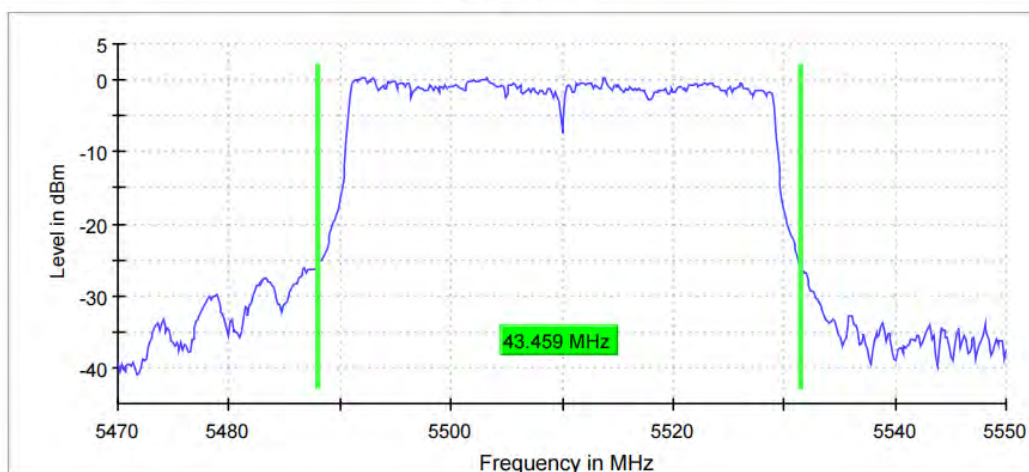
11AX40MIMO_Ant11_5310_484Tone_RU65

26 dB Bandwidth



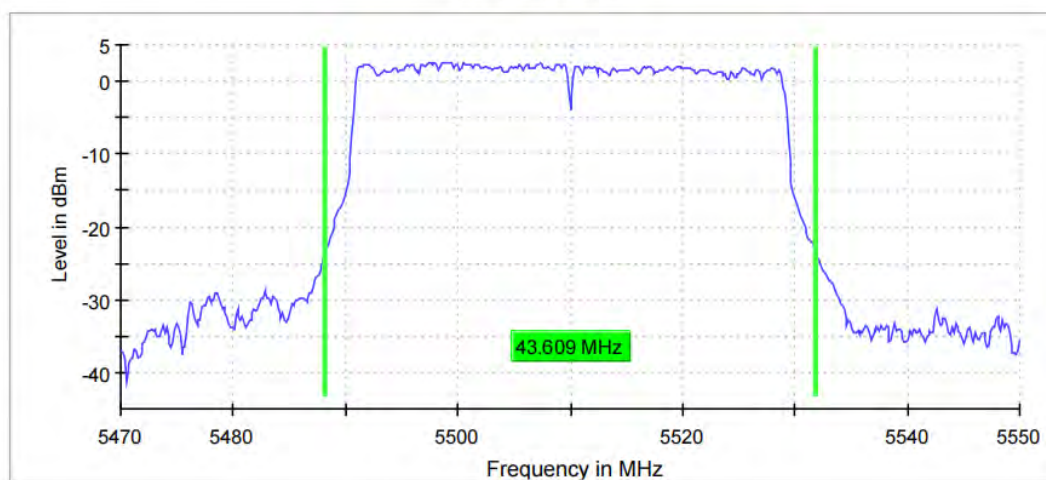
11AX40MIMO Ant8 5510 484Tone RU65

26 dB Bandwidth



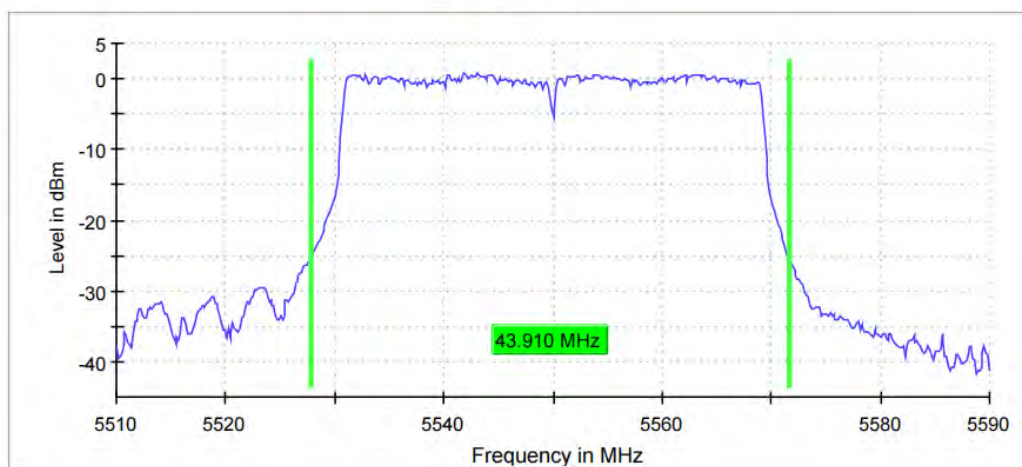
11AX40MIMO Ant11 5510 484Tone RU65

26 dB Bandwidth



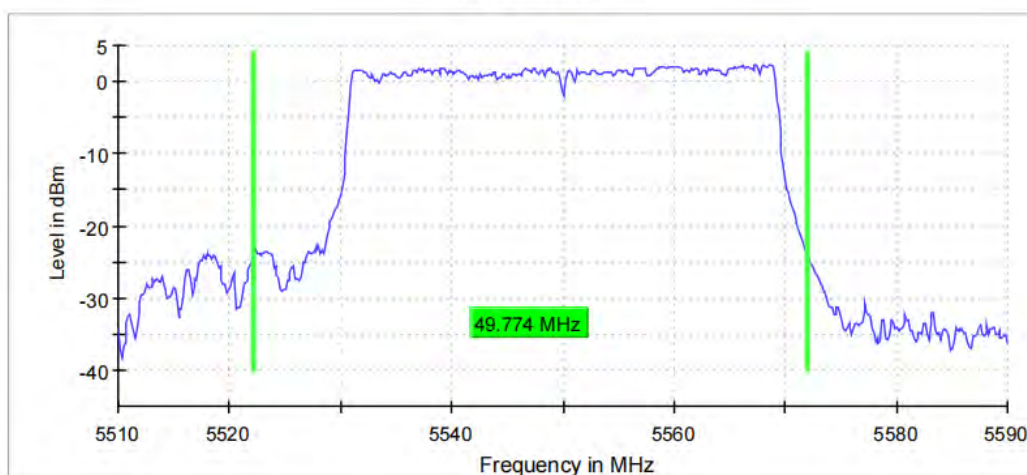
11AX40MIMO Ant8 5550 484Tone RU65

26 dB Bandwidth



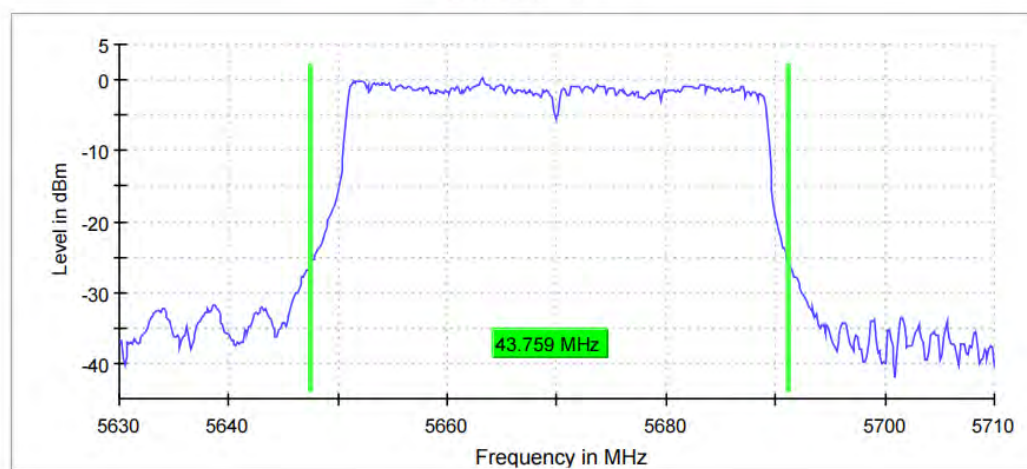
11AX40MIMO Ant11 5550 484Tone RU65

26 dB Bandwidth

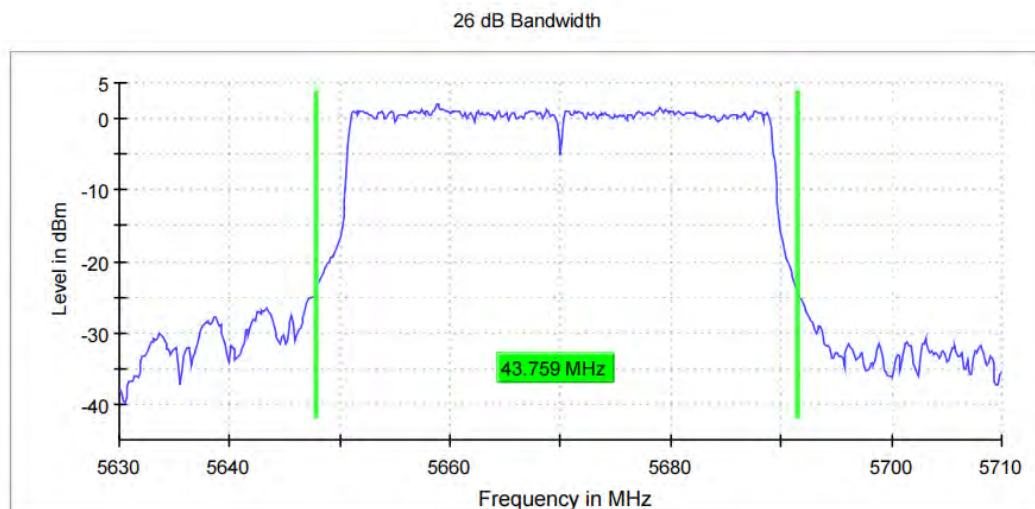


11AX40MIMO Ant8 5670 484Tone RU65

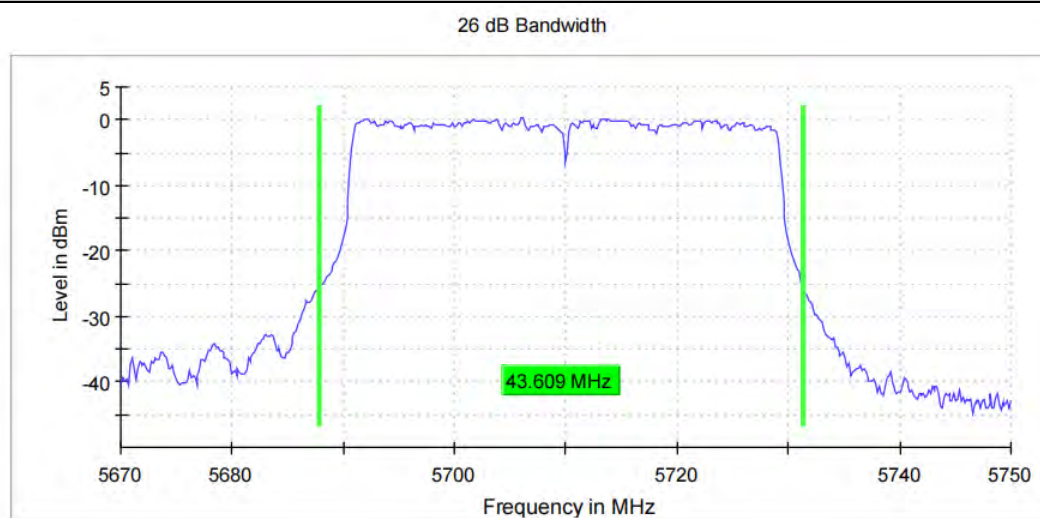
26 dB Bandwidth



11AX40MIMO_Ant11_5670_484Tone_RU65

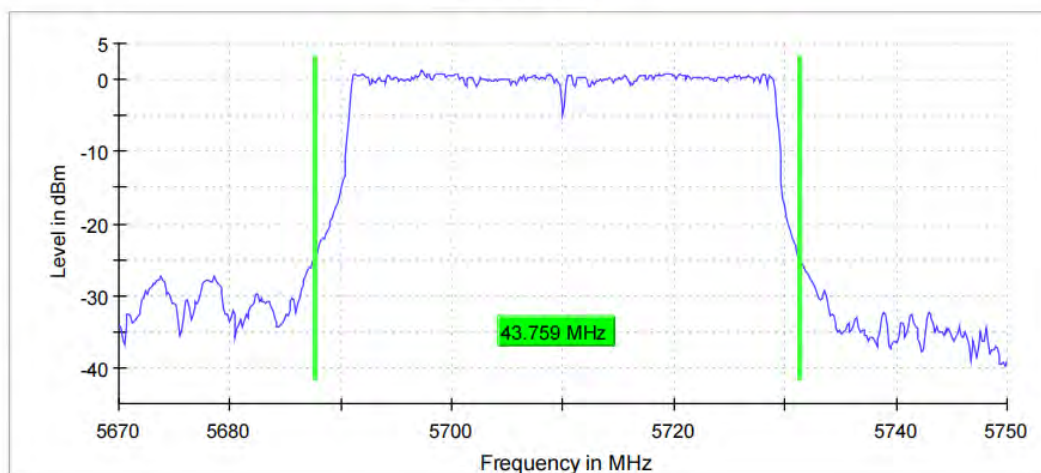


11AX40MIMO_Ant8_5710_484Tone_RU65



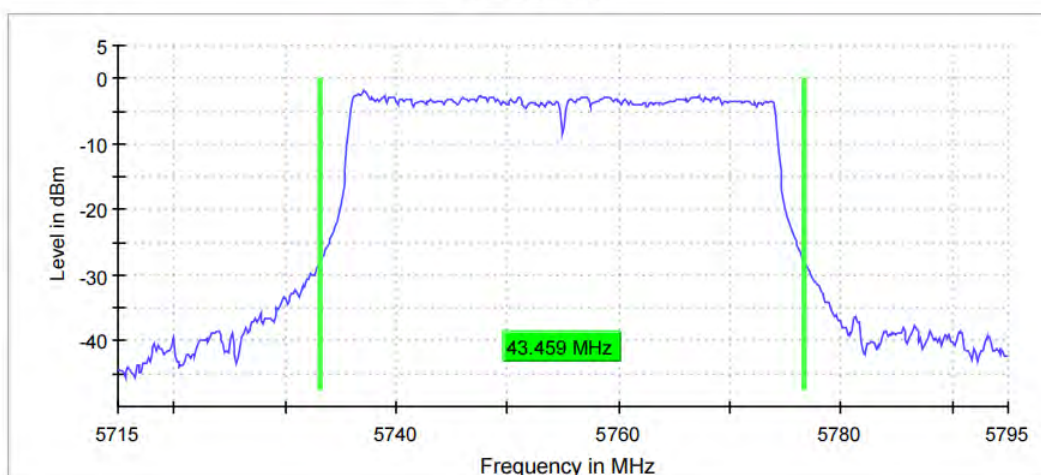
11AX40MIMO_Ant11_5710_484Tone_RU65

26 dB Bandwidth



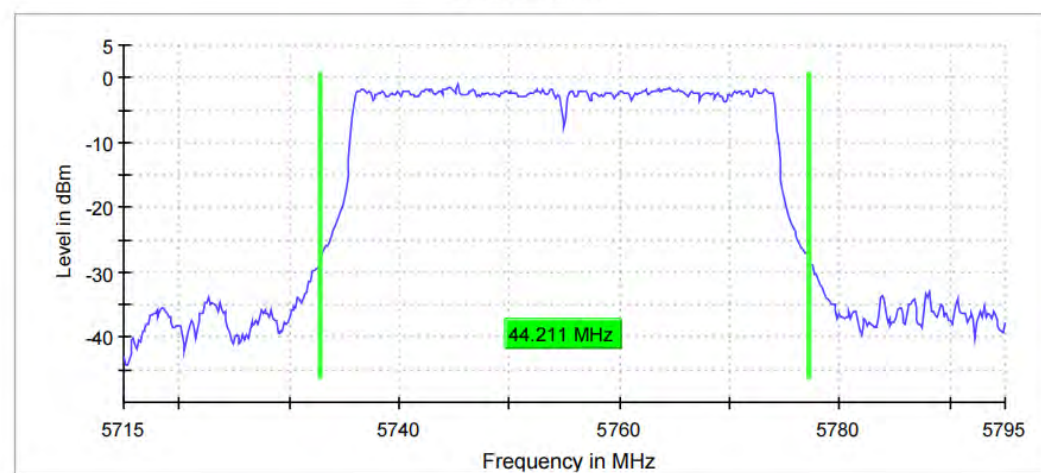
11AX40MIMO_Ant8_5755_484Tone_RU65

26 dB Bandwidth



11AX40MIMO_Ant11_5755_484Tone_RU65

26 dB Bandwidth



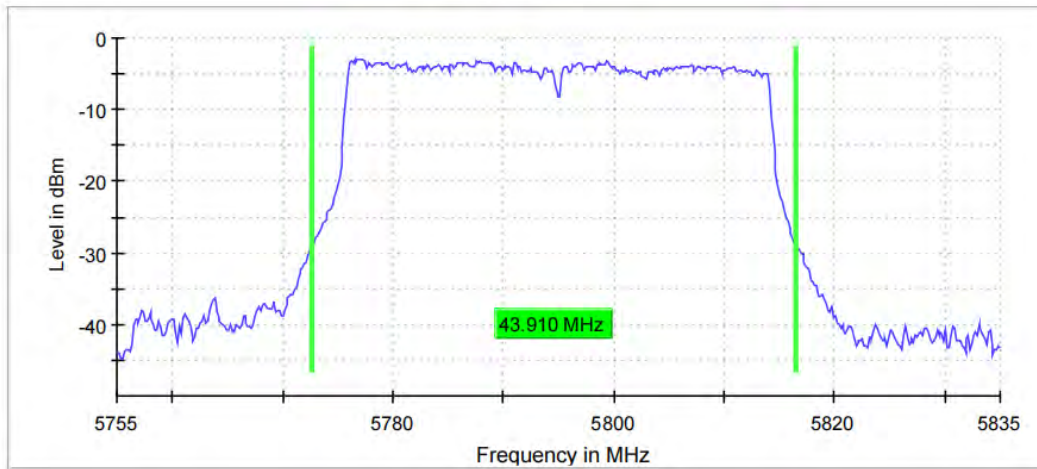


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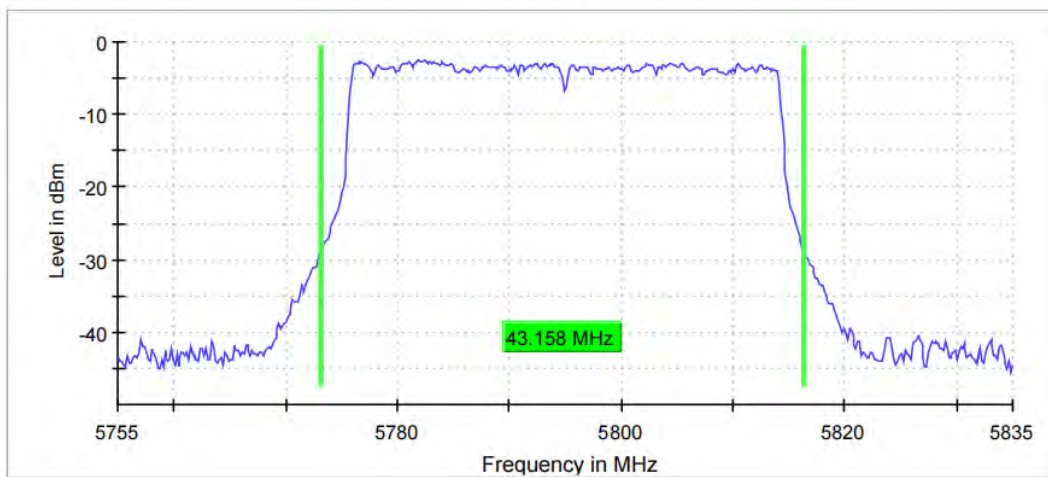
11AX40MIMO_Ant8_5795_484Tone_RU65

26 dB Bandwidth



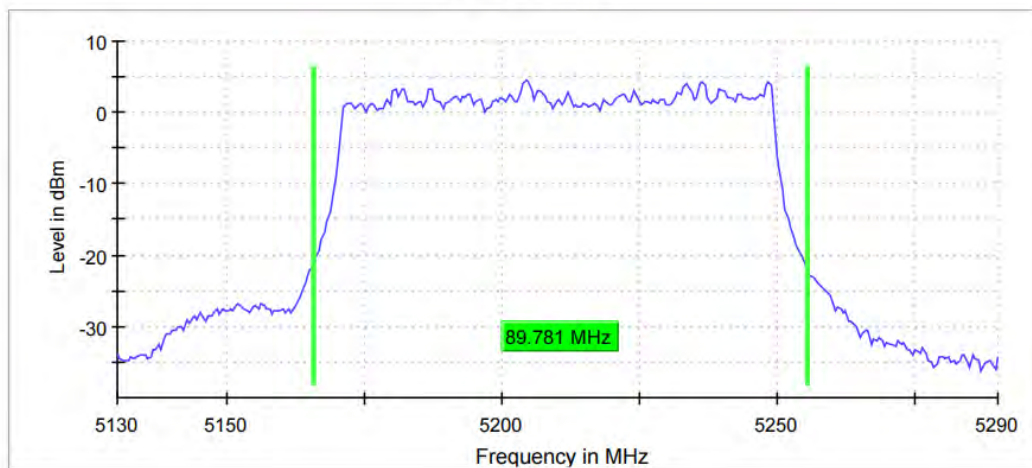
11AX40MIMO_Ant11_5795_484Tone_RU65

26 dB Bandwidth



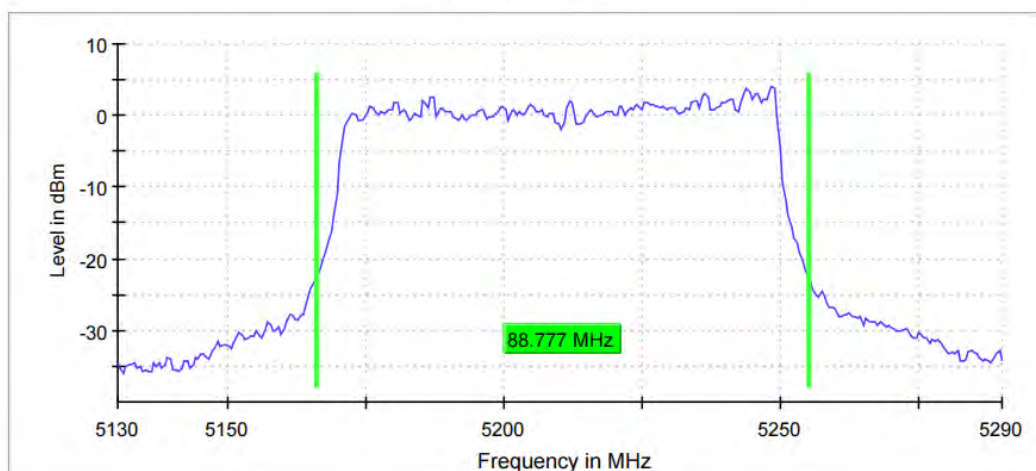
11AX80MIMO_Ant8_5210_996Tone_RU67

26 dB Bandwidth



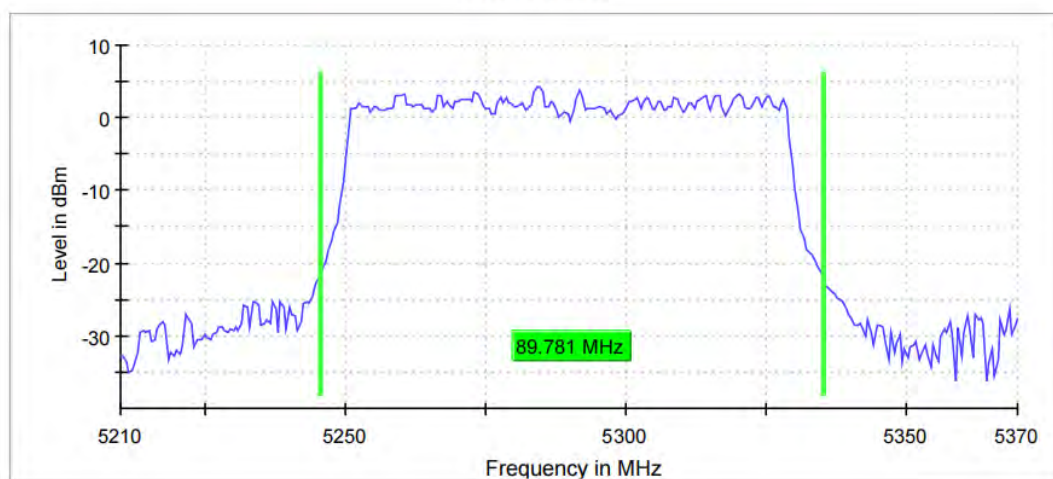
11AX80MIMO_Ant11_5210_996Tone_RU67

26 dB Bandwidth



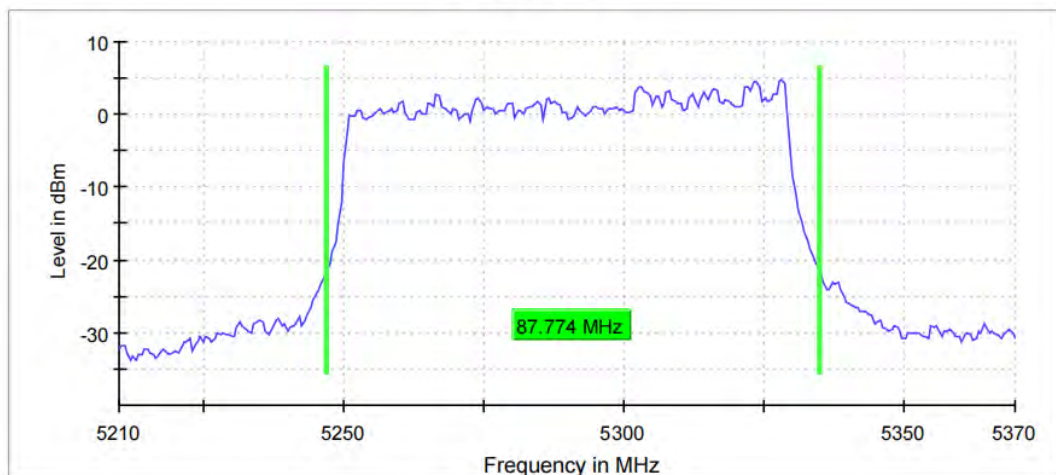
11AX80MIMO_Ant8_5290_996Tone_RU67

26 dB Bandwidth



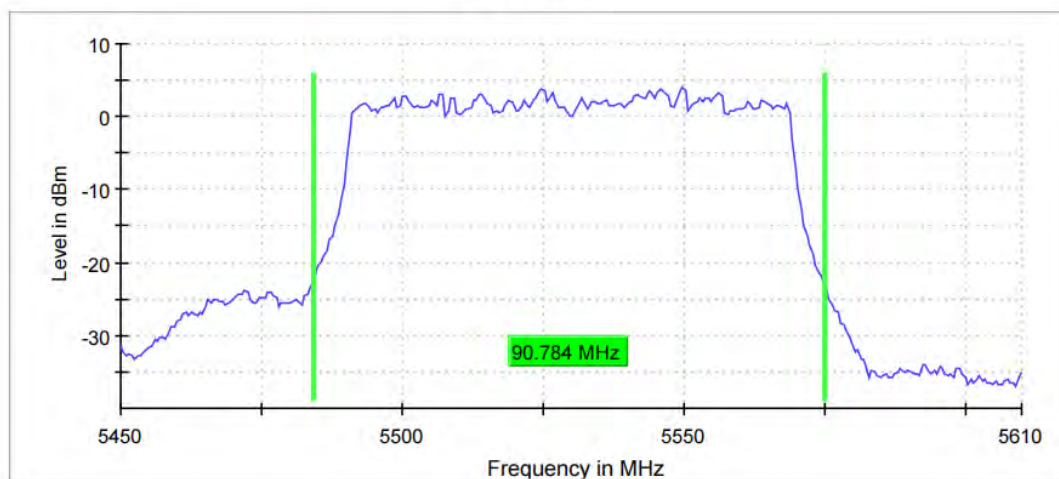
11AX80MIMO_Ant11_5290_996Tone_RU67

26 dB Bandwidth



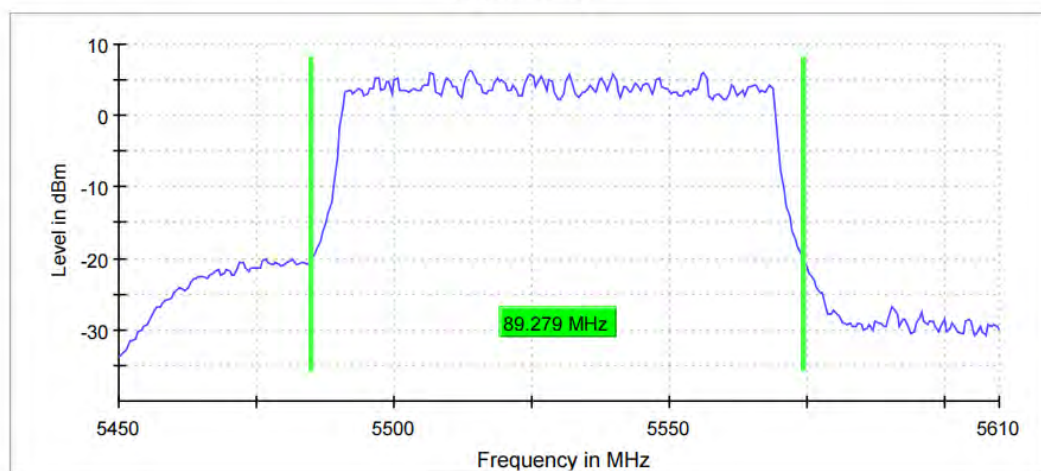
11AX80MIMO Ant8 5530 996Tone RU67

26 dB Bandwidth



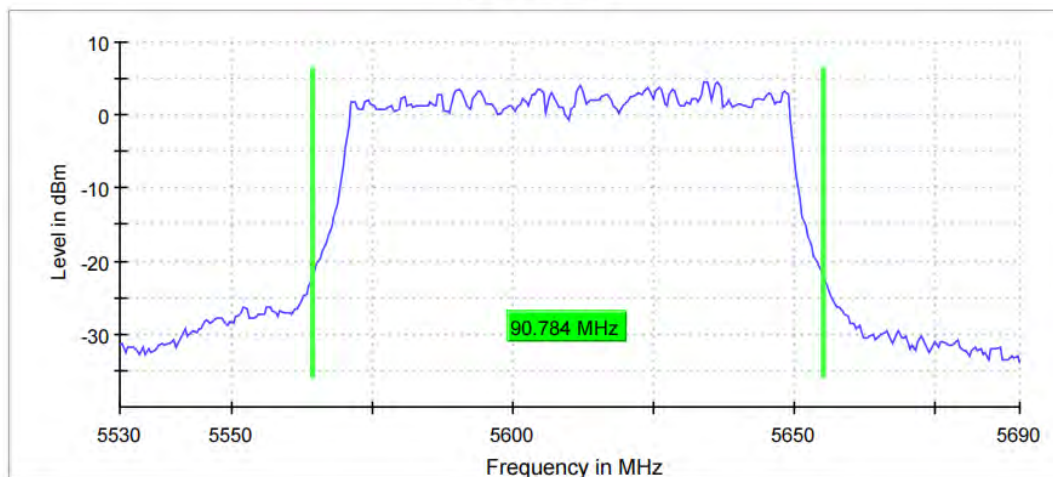
11AX80MIMO Ant11 5530 996Tone RU67

26 dB Bandwidth



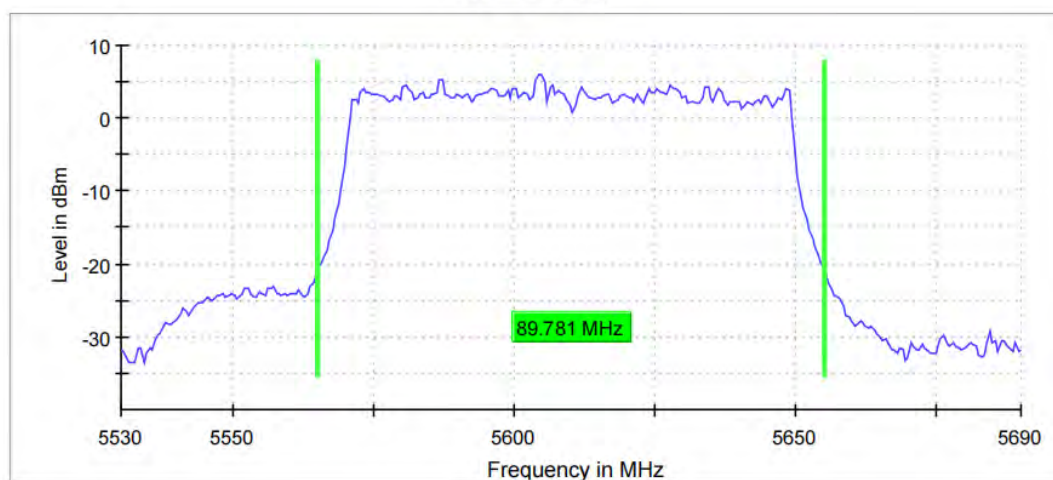
11AX80MIMO Ant8 5610 996Tone RU67

26 dB Bandwidth



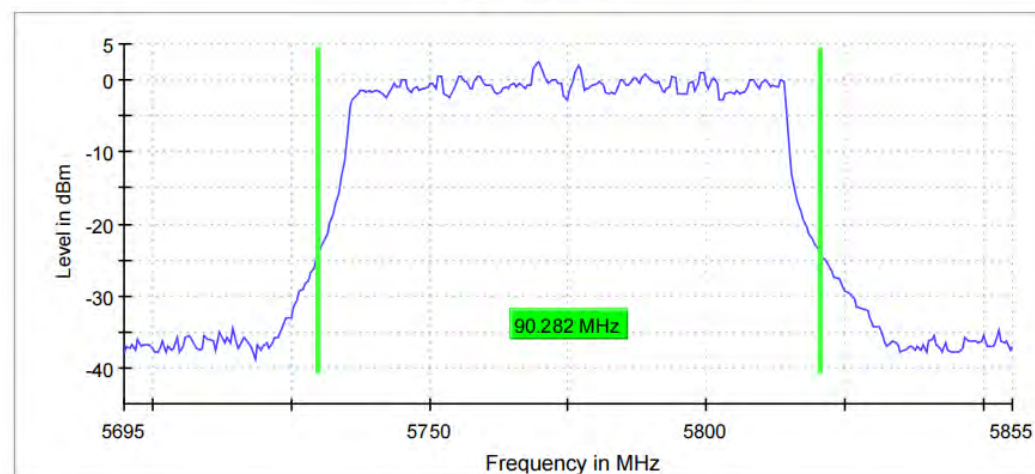
11AX80MIMO_Ant11_5610_996Tone_RU67

26 dB Bandwidth



11AX80MIMO_Ant8_5775_996Tone_RU67

26 dB Bandwidth

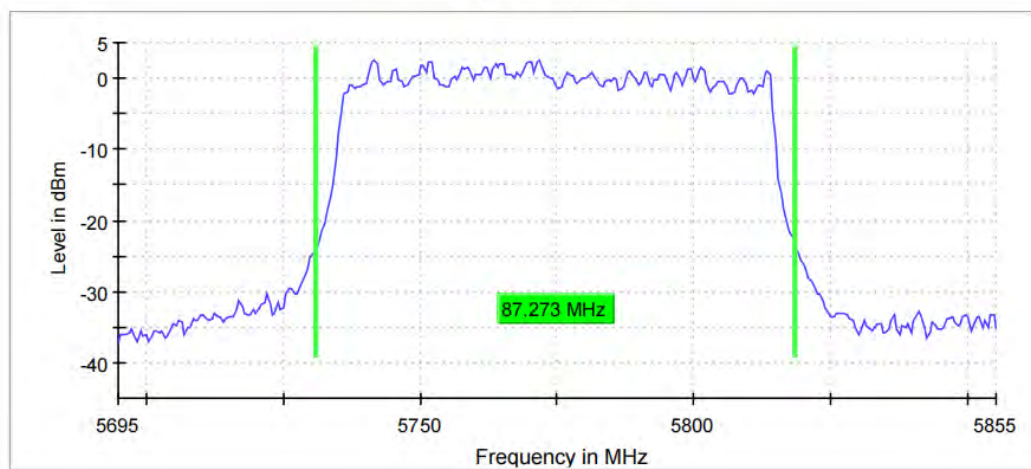




Reference No.: PSU-NQN2403180115RF03

11AX80MIMO_Ant11_5775_996Tone_RU67

26 dB Bandwidth



20M
RBW200 KHz
VBW 1 MHz
40M
RBW500 KHz
VBW 2 MHz
80M
RBW 1.000 MHz
VBW 3.000 MHz
160M
RBW 2.000 MHz
VBW 10.000 MHz

OCCUPIED CHANNEL BANDWIDTH TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	OCB[MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant8	5180	26Tone	RU0	18.647	5170.025	5188.672	---	---
			52Tone	RU37	18.246	5170.326	5188.571	---	---
			106Tone	RU53	18.446	5170.226	5188.672	---	---
			242Tone	RU61	19.148	5170.426	5189.574	---	---
	Ant11	5180	26Tone	RU0	18.546	5170.025	5188.571	---	---
			52Tone	RU37	18.246	5170.326	5188.571	---	---
			106Tone	RU53	18.346	5170.326	5188.672	---	---
			242Tone	RU61	19.148	5170.426	5189.574	---	---
	Ant8	5200	26Tone	RU0	17.343	5191.328	5208.672	---	---
			52Tone	RU37	17.444	5191.228	5208.672	---	---
			106Tone	RU53	18.446	5190.226	5208.672	---	---
			242Tone	RU61	19.148	5190.426	5209.574	---	---
	Ant11	5200	26Tone	RU0	17.243	5191.328	5208.571	---	---
			52Tone	RU37	17.243	5191.328	5208.571	---	---
			106Tone	RU53	18.346	5190.326	5208.672	---	---
			242Tone	RU61	19.148	5190.426	5209.574	---	---
	Ant8	5240	26Tone	RU0	18.546	5231.328	5249.875	---	---
			52Tone	RU37	18.446	5231.228	5249.674	---	---
			106Tone	RU53	18.546	5231.228	5249.774	---	---
			242Tone	RU61	19.148	5230.426	5249.574	---	---
	Ant11	5240	26Tone	RU0	18.346	5231.529	5249.875	---	---
			52Tone	RU37	18.246	5231.429	5249.674	---	---



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			106Tone	RU53	18.346	5231.328	5249.674	---	---
			242Tone	RU61	19.148	5230.426	5249.574	---	---
	Ant8	5260	26Tone	RU0	18.647	5250.025	5268.672	---	---
			52Tone	RU37	18.346	5250.326	5268.672	---	---
			106Tone	RU53	18.546	5250.226	5268.772	---	---
			242Tone	RU61	19.148	5250.426	5269.574	---	---
	Ant11	5260	26Tone	RU0	18.546	5250.025	5268.571	---	---
			52Tone	RU37	18.246	5250.326	5268.571	---	---
			106Tone	RU53	18.346	5250.326	5268.672	---	---
			242Tone	RU61	19.148	5250.426	5269.574	---	---
	Ant8	5300	26Tone	RU0	17.343	5291.328	5308.672	---	---
			52Tone	RU37	17.444	5291.228	5308.672	---	---
			106Tone	RU53	18.446	5290.226	5308.672	---	---
			242Tone	RU61	19.148	5290.426	5309.574	---	---
	Ant11	5300	26Tone	RU0	17.243	5291.429	5308.672	---	---
			52Tone	RU37	17.343	5291.328	5308.672	---	---
			106Tone	RU53	18.446	5290.226	5308.672	---	---
			242Tone	RU61	19.148	5290.426	5309.574	---	---
	Ant8	5320	26Tone	RU0	18.546	5311.328	5329.875	---	---
			52Tone	RU37	18.546	5311.228	5329.774	---	---
			106Tone	RU53	18.546	5311.228	5329.774	---	---
			242Tone	RU61	19.148	5310.426	5329.574	---	---
	Ant11	5320	26Tone	RU0	18.446	5311.429	5329.875	---	---
			52Tone	RU37	18.346	5311.429	5329.774	---	---
			106Tone	RU53	18.446	5311.328	5329.774	---	---
			242Tone	RU61	19.148	5310.426	5329.574	---	---
	Ant8	5500	26Tone	RU8	18.546	5490.125	5508.672	---	---
			52Tone	RU40	18.346	5490.22	5508.571	---	---



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						6			
			106Tone	RU54	18.346	5490.326	5508.672	---	---
			242Tone	RU61	19.148	5490.426	5509.574	---	---
	Ant11	5500	26Tone	RU8	18.546	5490.125	5508.672	---	---
			52Tone	RU40	18.246	5490.326	5508.571	---	---
			106Tone	RU54	18.346	5490.326	5508.672	---	---
			242Tone	RU61	19.148	5490.426	5509.574	---	---
	Ant8	5580	26Tone	RU8	17.444	5571.228	5588.672	---	---
			52Tone	RU40	17.444	5571.228	5588.672	---	---
			106Tone	RU54	18.446	5570.226	5588.672	---	---
			242Tone	RU61	19.148	5570.426	5589.574	---	---
	Ant11	5580	26Tone	RU8	17.143	5571.429	5588.571	---	---
			52Tone	RU40	17.343	5571.328	5588.672	---	---
			106Tone	RU54	18.346	5570.326	5588.672	---	---
			242Tone	RU61	19.148	5570.426	5589.574	---	---
	Ant8	5700	26Tone	RU8	18.546	5691.328	5709.875	---	---
			52Tone	RU40	18.446	5691.228	5709.674	---	---
			106Tone	RU54	18.346	5570.326	5588.672	---	---
			242Tone	RU61	19.148	5690.426	5709.574	---	---
	Ant11	5700	26Tone	RU8	18.546	5691.328	5709.875	---	---
			52Tone	RU40	18.346	5691.328	5709.674	---	---
			106Tone	RU54	18.346	5691.328	5709.674	---	---
			242Tone	RU61	19.148	5690.426	5709.574	---	---
	Ant8	5720	26Tone	RU8	18.647	5711.228	5729.875	---	---
			52Tone	RU40	18.446	5711.228	5729.674	---	---
			106Tone	RU54	18.446	5711.228	5729.674	---	---
			242Tone	RU61	19.148	5710.426	5729.574	---	---
	Ant11	5720	26Tone	RU8	18.546	5711.429	5729.975	---	---
			52Tone	RU40	18.346	5711.328	5729.674	---	---



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Reference No.: PSU-NQN2403180115RF03

			106Tone	RU54	18.346	5711.328	5729.674	---	---
			242Tone	RU61	19.148	5710.426	5729.574	---	---
	Ant8	5745	26Tone	RU8	18.546	5735.125	5753.672	---	---
			52Tone	RU40	18.246	5735.326	5753.571	---	---
			106Tone	RU54	18.446	5735.226	5753.672	---	---
			242Tone	RU61	19.148	5735.426	5754.574	---	---
	Ant11	5745	26Tone	RU8	18.546	5735.125	5753.672	---	---
			52Tone	RU40	18.246	5735.326	5753.571	---	---
			106Tone	RU54	18.346	5735.326	5753.672	---	---
			242Tone	RU61	19.148	5735.426	5754.574	---	---
	Ant8	5785	26Tone	RU8	17.444	5776.228	5793.672	---	---
			52Tone	RU40	17.444	5776.228	5793.672	---	---
			106Tone	RU54	18.446	5775.226	5793.672	---	---
			242Tone	RU61	19.148	5775.426	5794.574	---	---
	Ant11	5785	26Tone	RU8	17.243	5776.429	5793.672	---	---
			52Tone	RU40	17.343	5776.328	5793.672	---	---
			106Tone	RU54	18.346	5775.326	5793.672	---	---
			242Tone	RU61	19.148	5775.426	5794.574	---	---
	Ant8	5825	26Tone	RU8	18.647	5816.228	5834.875	---	---
			52Tone	RU40	18.446	5816.228	5834.674	---	---
			106Tone	RU54	18.546	5816.228	5834.774	---	---
			242Tone	RU61	19.148	5815.426	5834.574	---	---
	Ant11	5825	26Tone	RU8	18.446	5816.429	5834.875	---	---
			52Tone	RU40	18.446	5816.328	5834.774	---	---
			106Tone	RU54	18.446	5816.328	5834.774	---	---
			242Tone	RU61	19.148	5815.426	5834.574	---	---
	Ant8	5190	484Tone	RU65	38.370	5170.815	5209.185	---	---



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Reference No.: PSU-NQN2403180115RF03

11AX40MIMO	Ant11	5190	484Tone	RU65	38.370	5170.815	5209.185	---	---
	Ant8	5230	484Tone	RU65	38.370	5210.815	5249.185	---	---
	Ant11	5230	484Tone	RU65	38.370	5210.815	5249.185	---	---
	Ant8	5270	484Tone	RU65	38.370	5250.815	5289.185	---	---
	Ant11	5270	484Tone	RU65	38.119	5250.815	5288.934	---	---
	Ant8	5310	484Tone	RU65	38.370	5290.815	5329.185	---	---
	Ant11	5310	484Tone	RU65	38.370	5290.815	5329.185	---	---
	Ant8	5510	484Tone	RU65	38.370	5490.815	5529.185	---	---
	Ant11	5510	484Tone	RU65	38.119	5490.815	5528.934	---	---
	Ant8	5550	484Tone	RU65	38.370	5530.815	5569.185	---	---
	Ant11	5550	484Tone	RU65	38.370	5530.815	5569.185	---	---
	Ant8	5670	484Tone	RU65	38.370	5650.815	5689.185	---	---
	Ant11	5670	484Tone	RU65	38.370	5650.815	5689.185	---	---
	Ant8	5710	484Tone	RU65	38.370	5690.815	5729.185		
	Ant11	5710	484Tone	RU65	38.370	5690.815	5729.185		
	Ant8	5755	484Tone	RU65	38.370	5735.815	5774.185	---	---
	Ant11	5755	484Tone	RU65	38.370	5735.815	5774.185	---	---
	Ant8	5795	484Tone	RU65	38.370	5775.815	5814.185	---	---
	Ant11	5795	484Tone	RU65	38.370	5775.815	5814.185	---	---
11AX80MIMO	Ant8	5210	996Tone	RU67	78.746	5170.627	5249.373	---	---
	Ant11	5210	996Tone	RU67	78.746	5170.627	5249.373	---	---
	Ant8	5290	996Tone	RU67	78.245	5250.627	5328.871	---	---
	Ant11	5290	996Tone	RU67	78.245	5251.129	5329.373	---	---
	Ant8	5530	996Tone	RU67	78.245	5490.627	5568.871	---	---
	Ant11	5530	996Tone	RU67	78.746	5490.627	5569.373	---	---
	Ant8	5610	996Tone	RU67	78.746	5570.627	5649.373	---	---
	Ant11	5610	996Tone	RU67	78.746	5570.627	5649.373	---	---



BUREAU
VERITAS

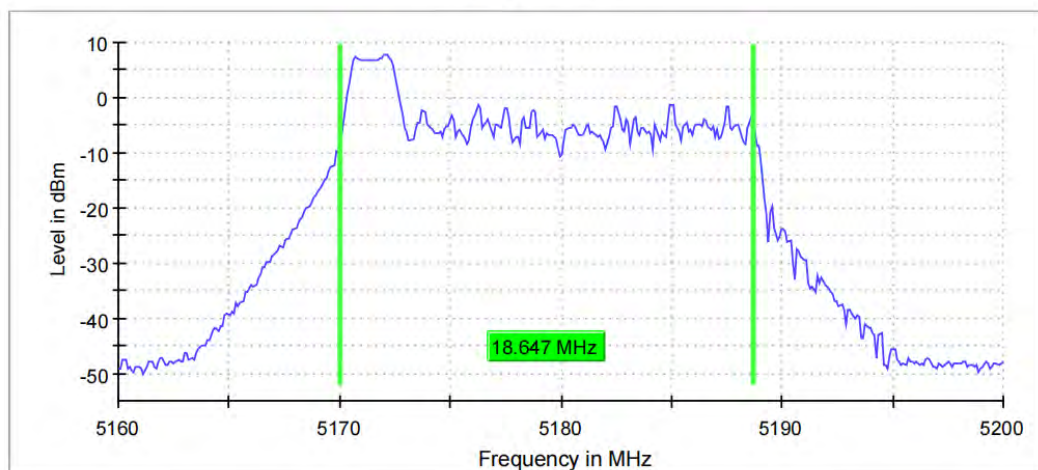
Reference No.: PSU-NQN2403180115RF03

	Ant8	5690	996Tone	RU67	78.245	5650.627	5728.871		
	Ant11	5690	996Tone	RU67	78.746	5650.627	5729.373		
	Ant8	5775	996Tone	RU67	78.746	5735.627	5814.373	---	---
	Ant11	5775	996Tone	RU67	77.743	5736.129	5813.871	---	---

TEST GRAPHS

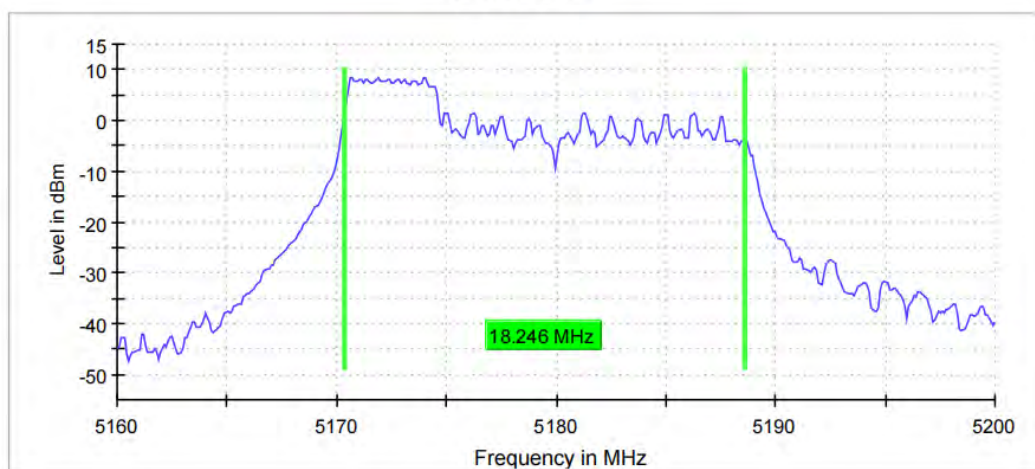
11AX20MIMO_Ant8_5180_26Tone_RU0

99 % Bandwidth



11AX20MIMO_Ant8_5180_52Tone_RU37

99 % Bandwidth



11AX20MIMO_Ant8_5180_106Tone_RU53