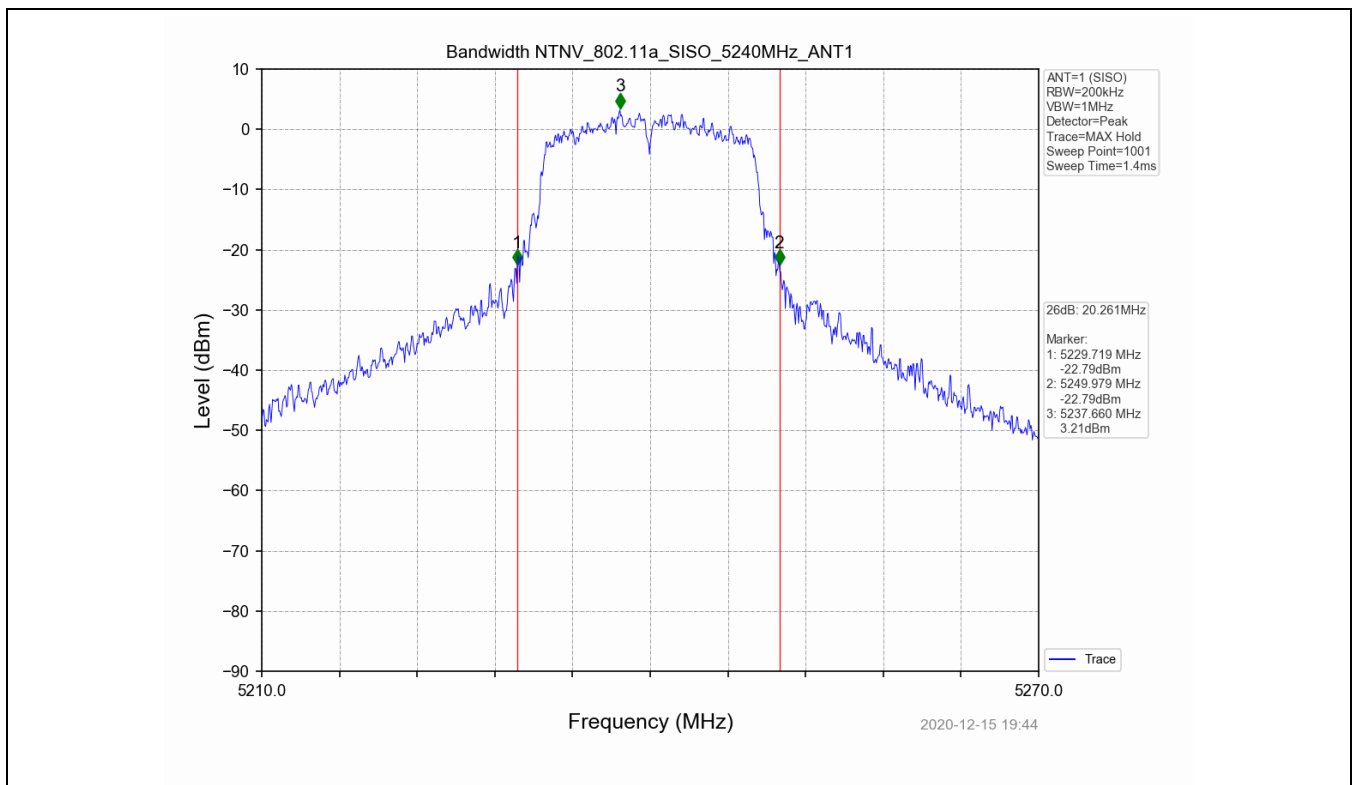
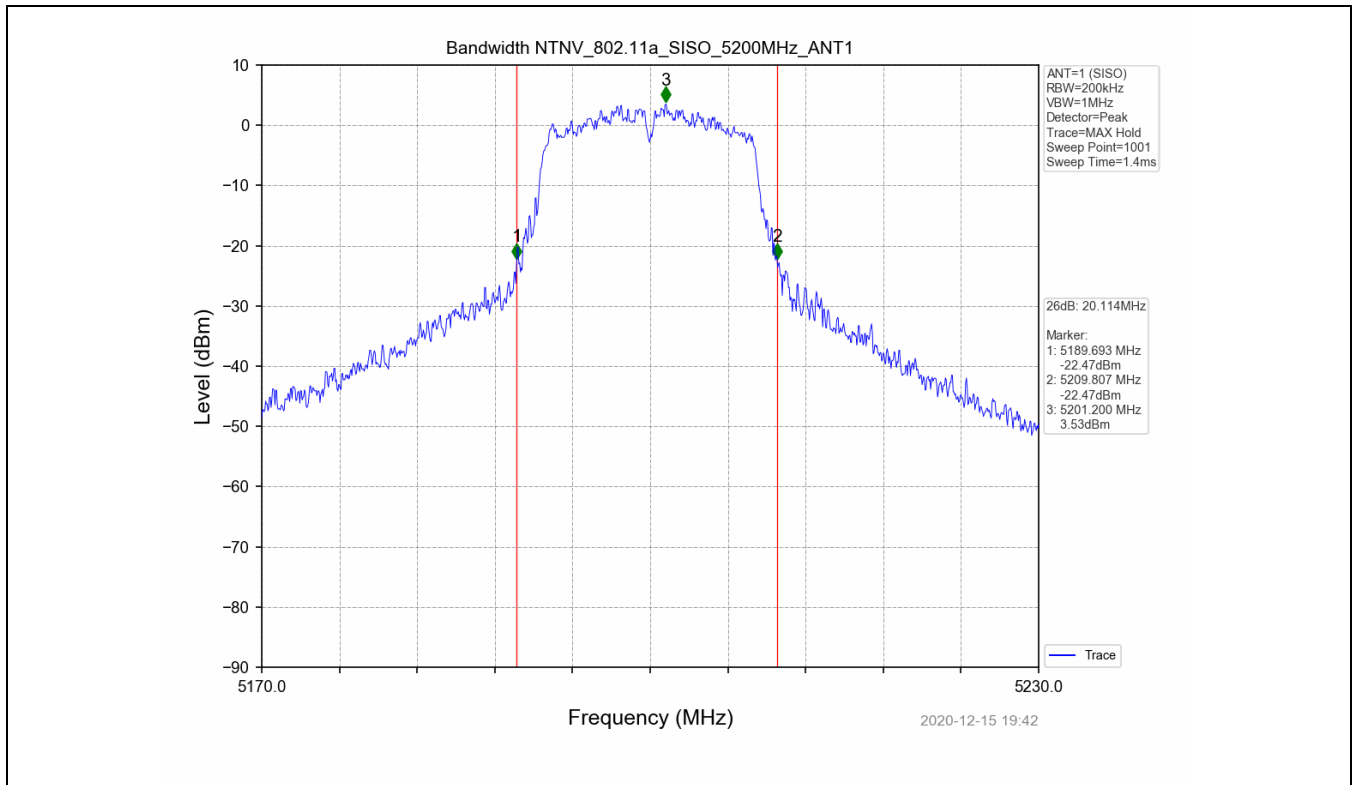
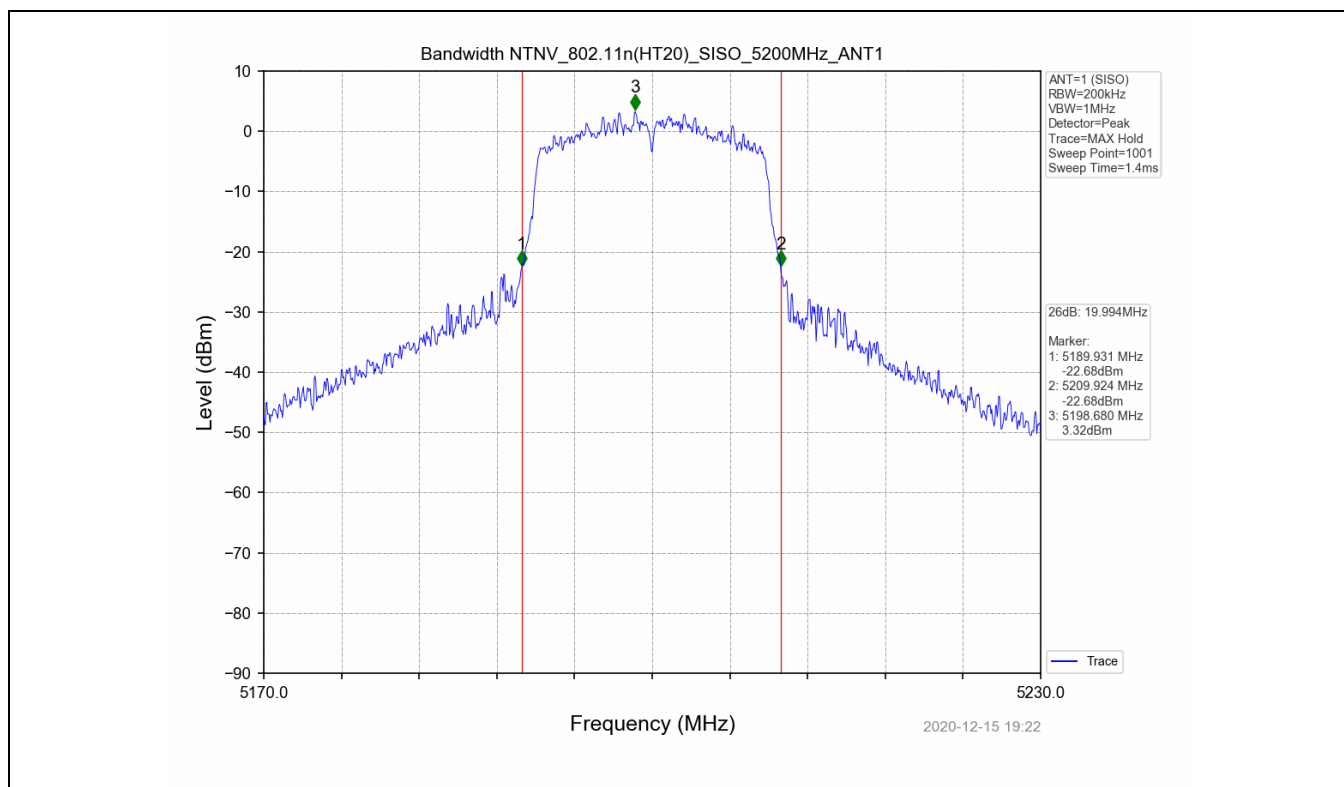
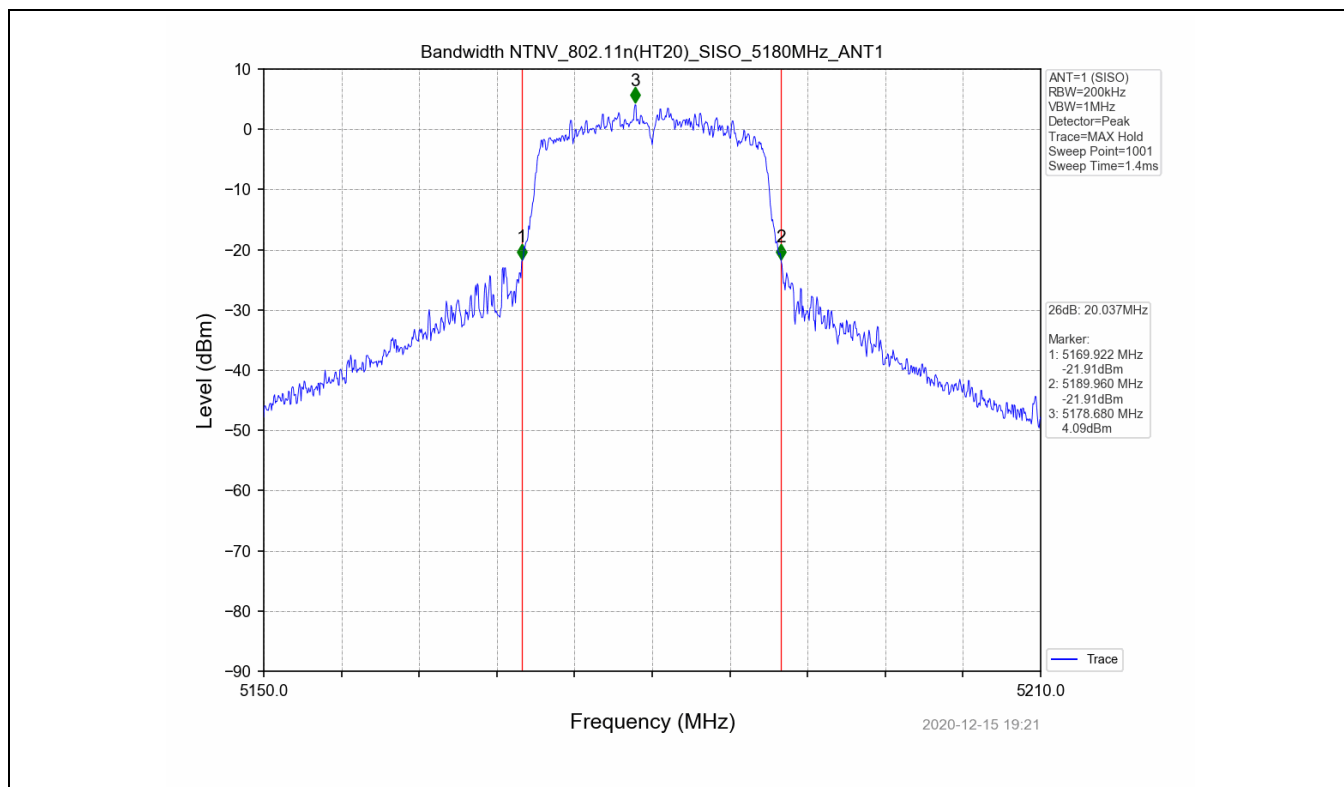
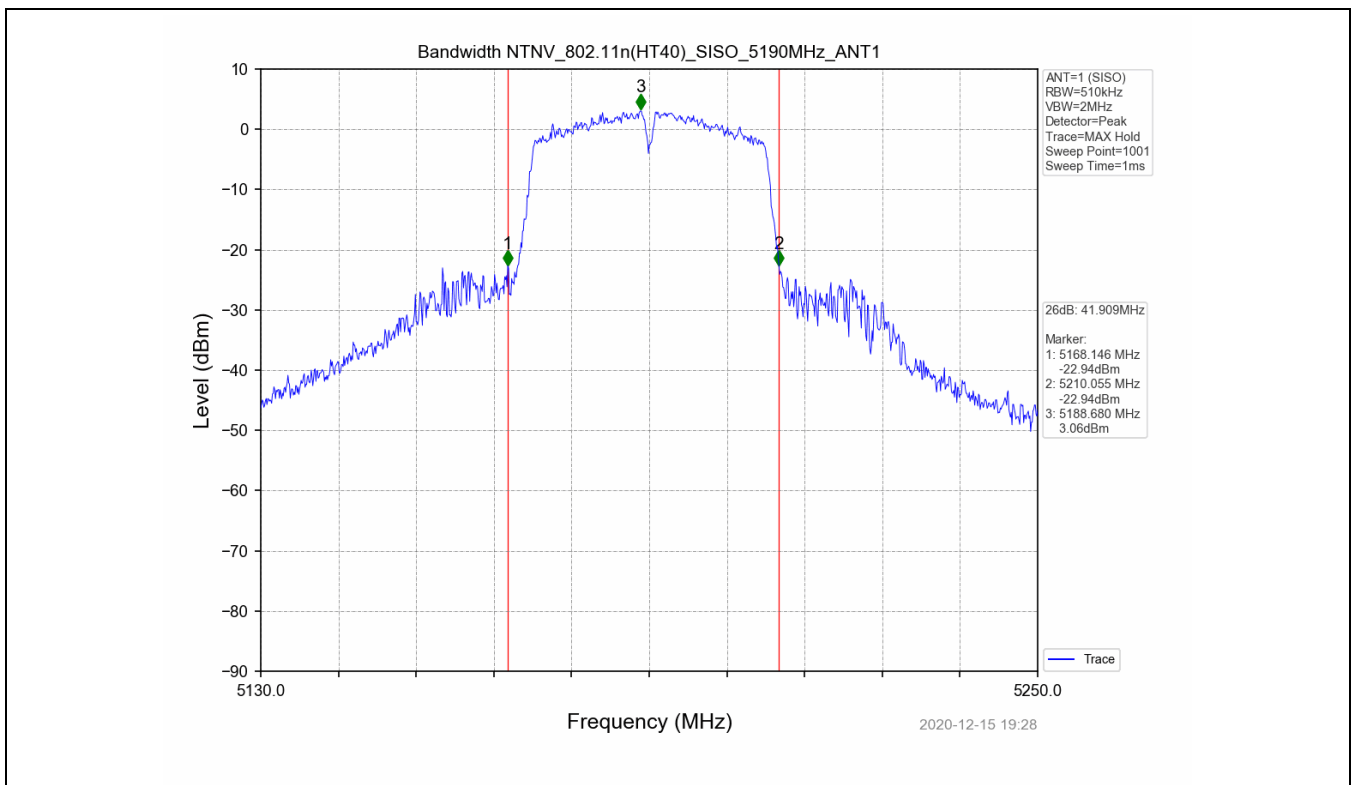
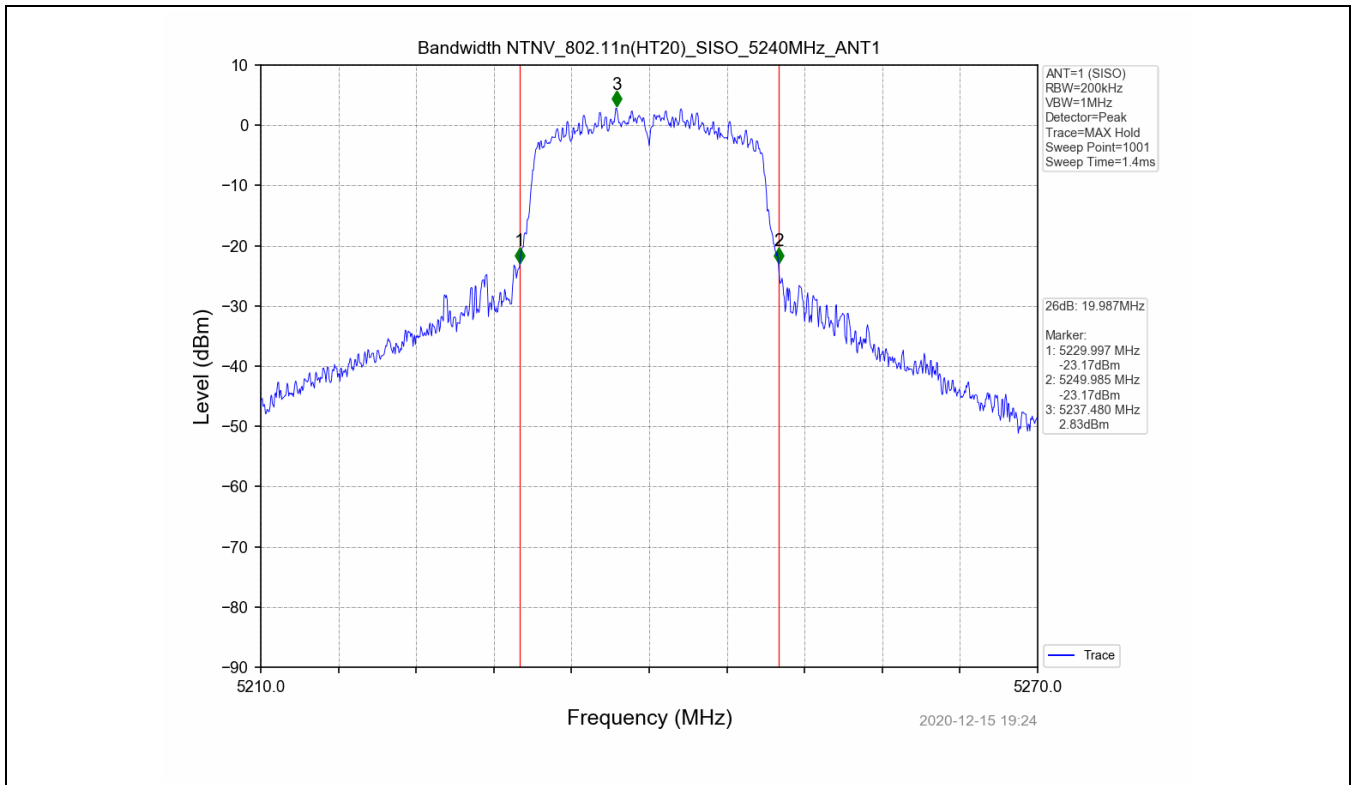
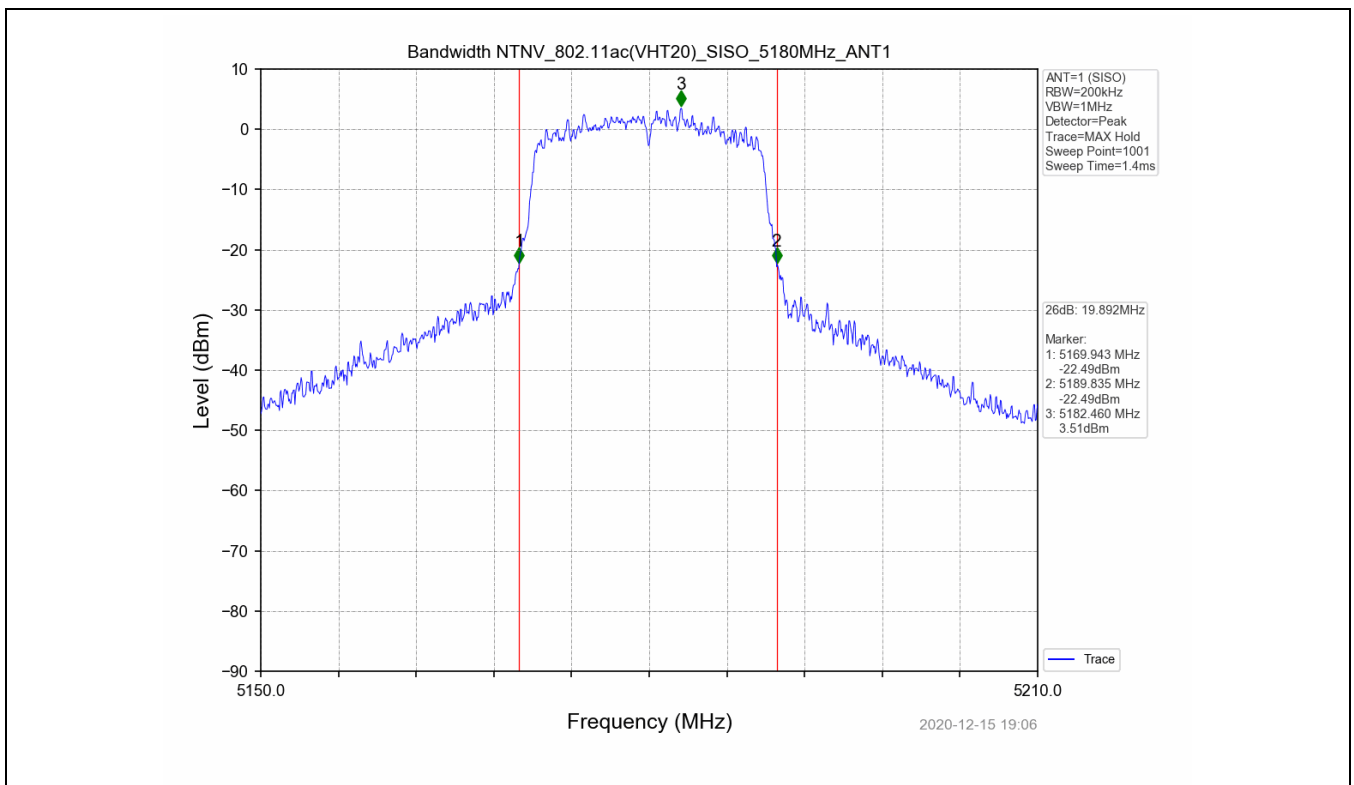
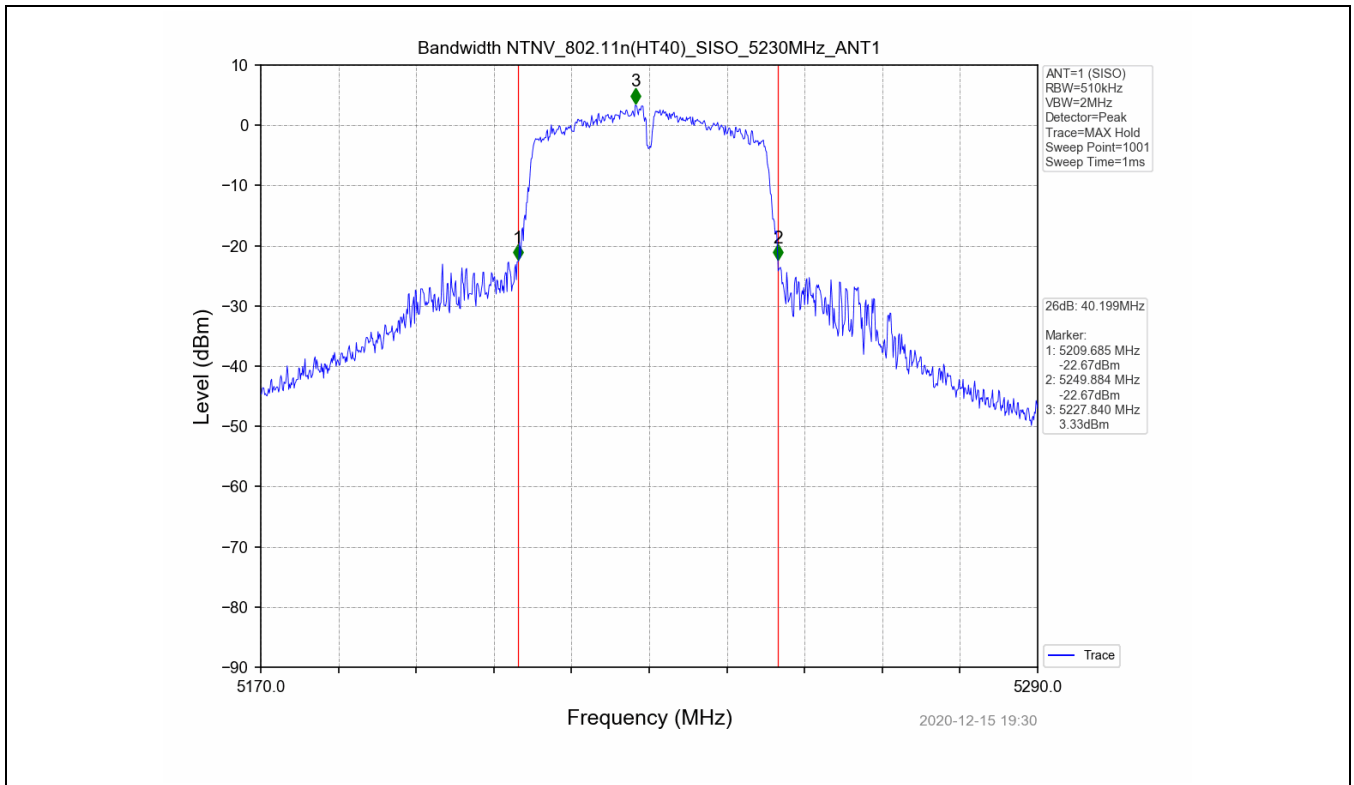
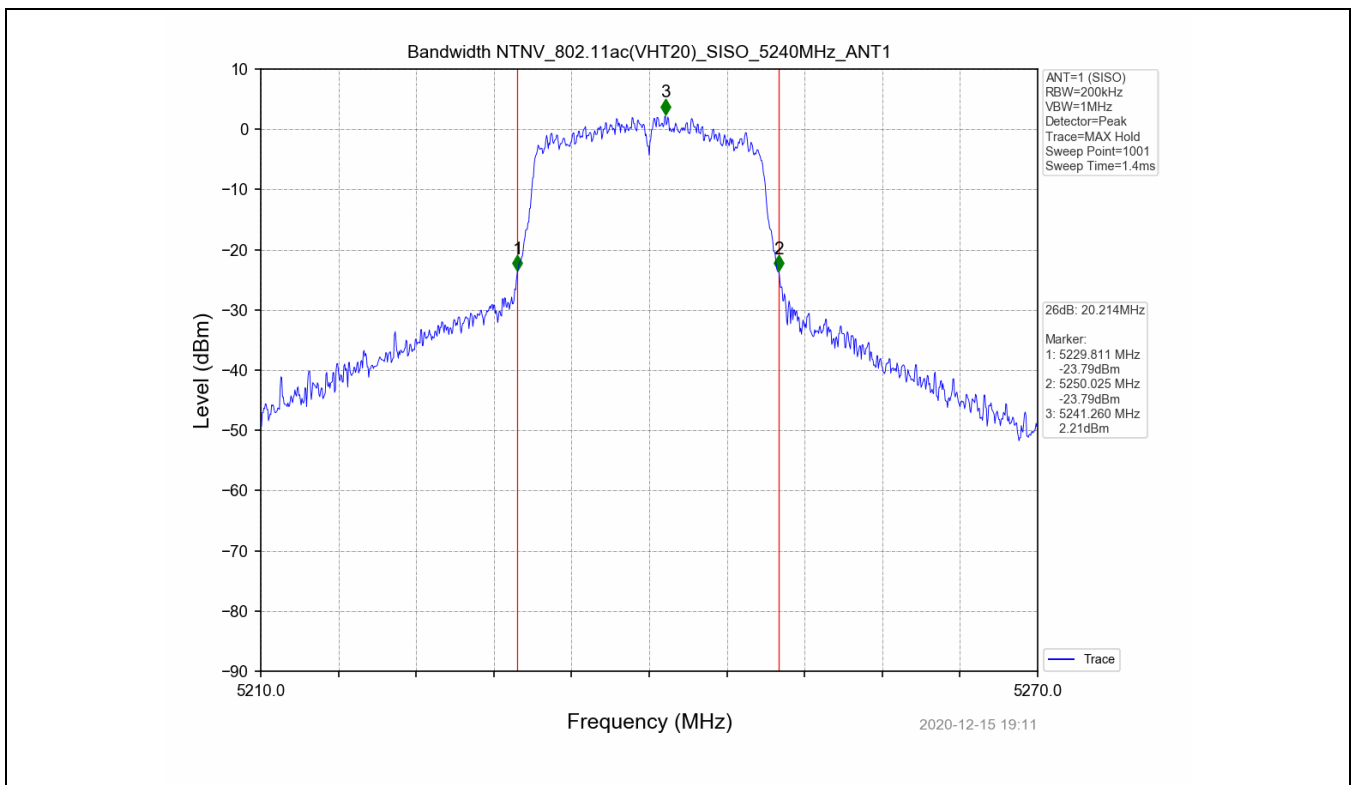
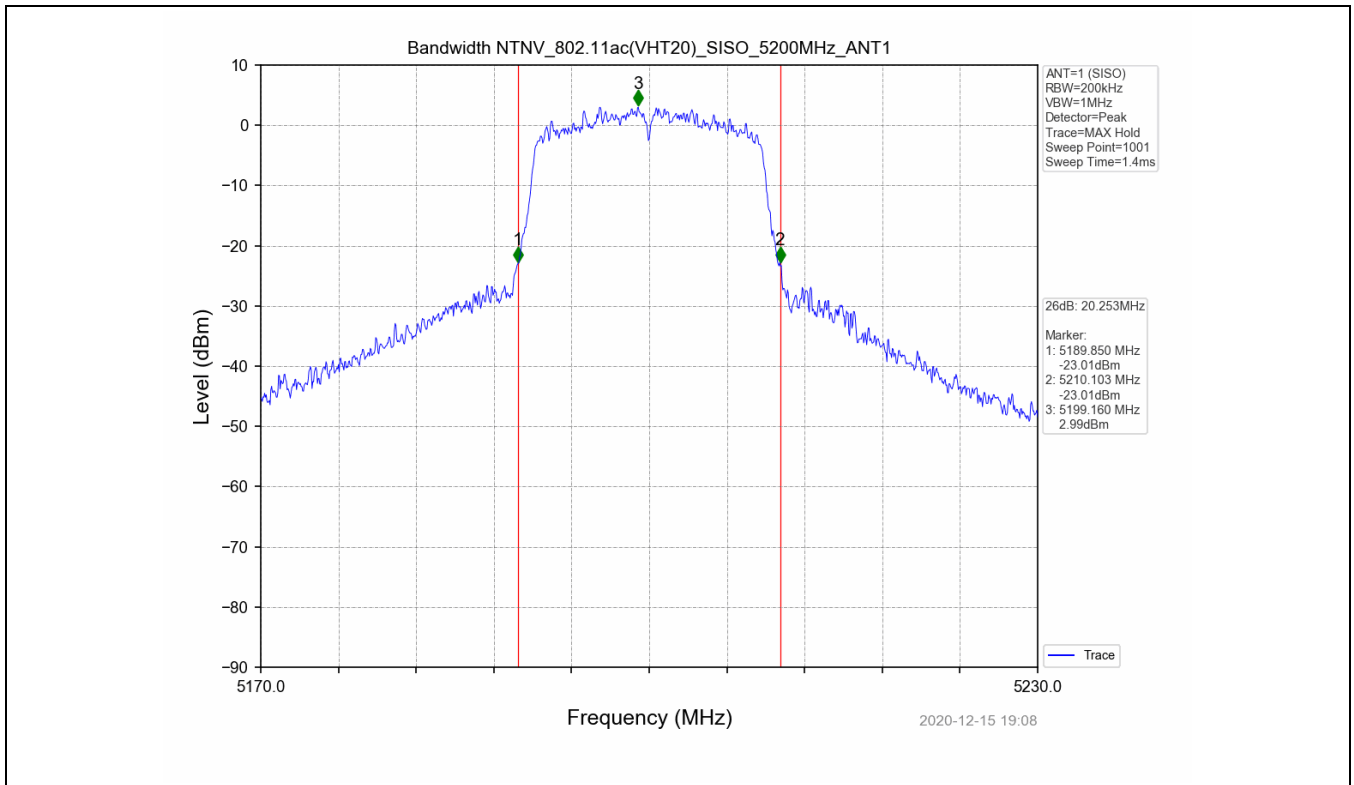


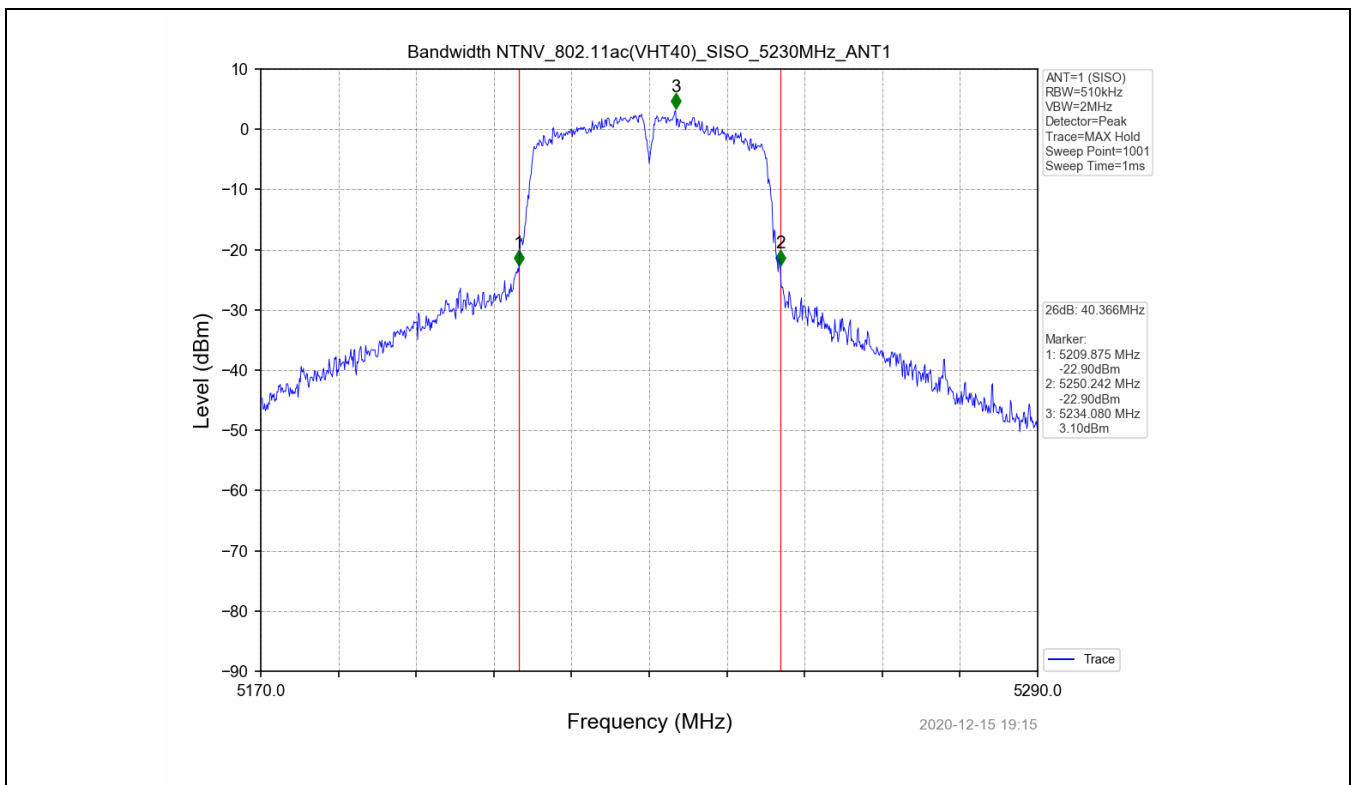
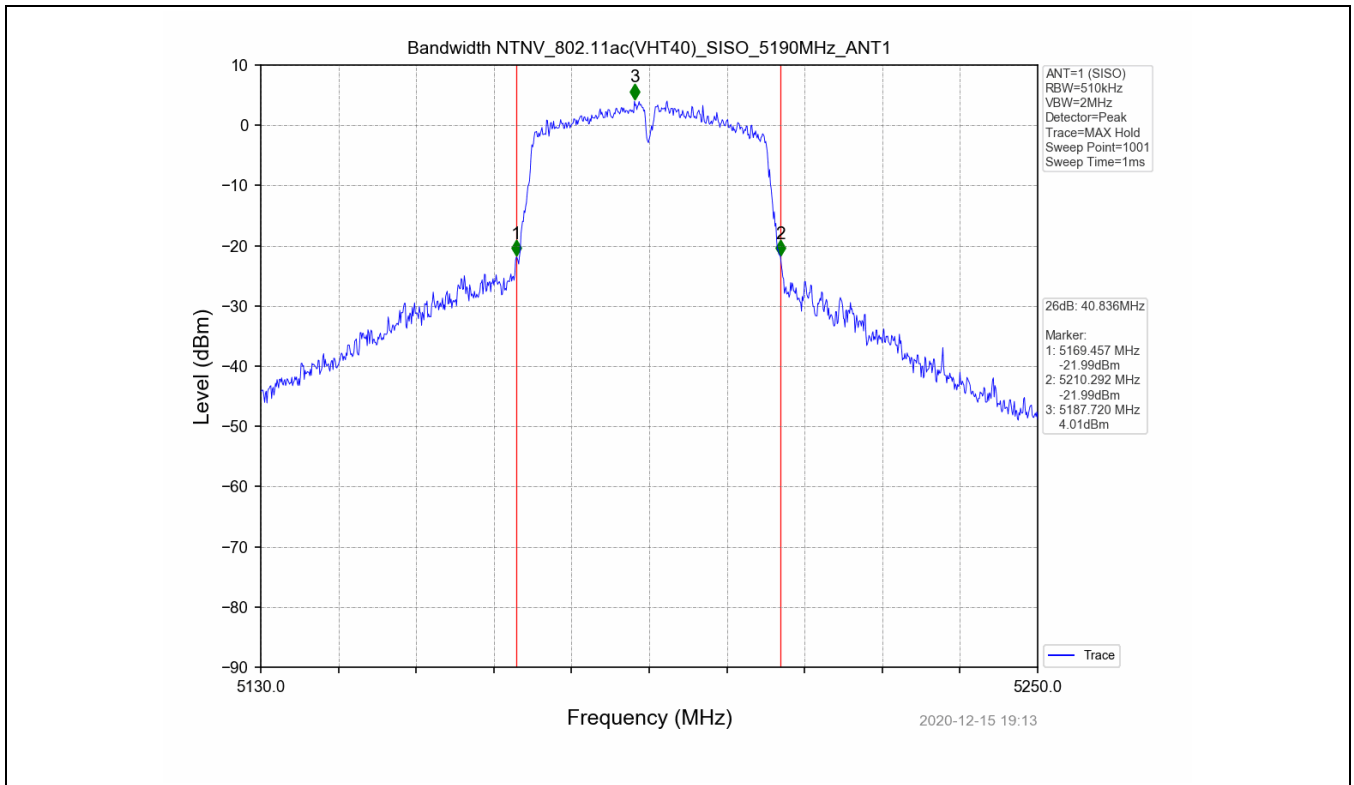


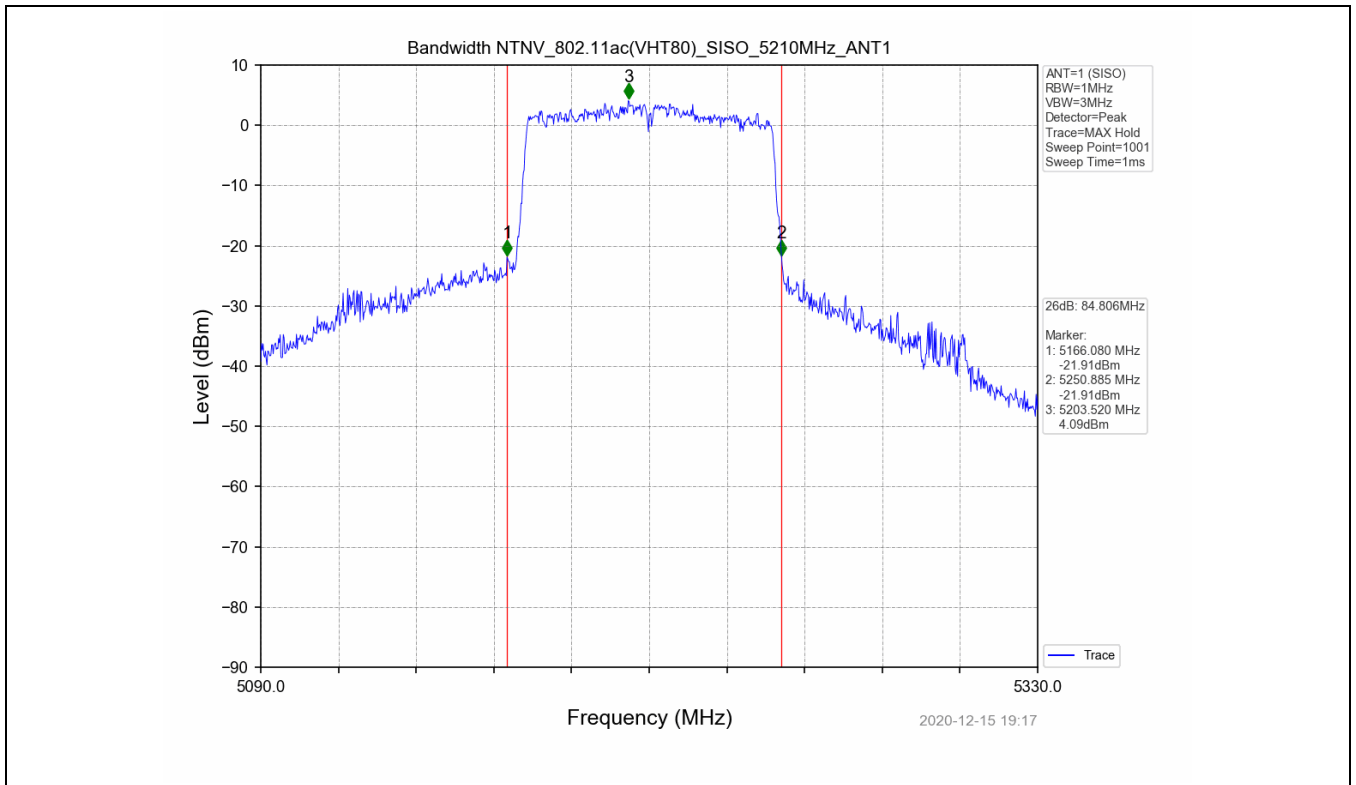




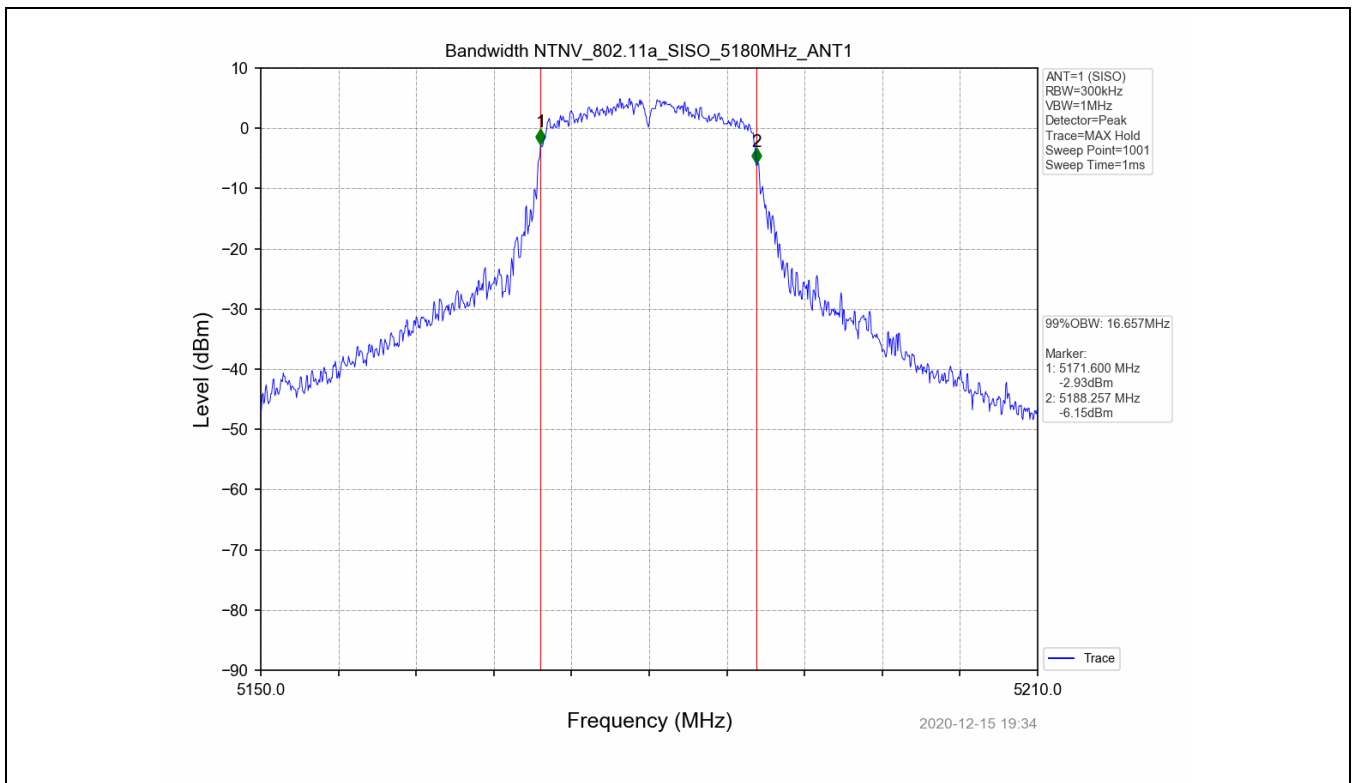


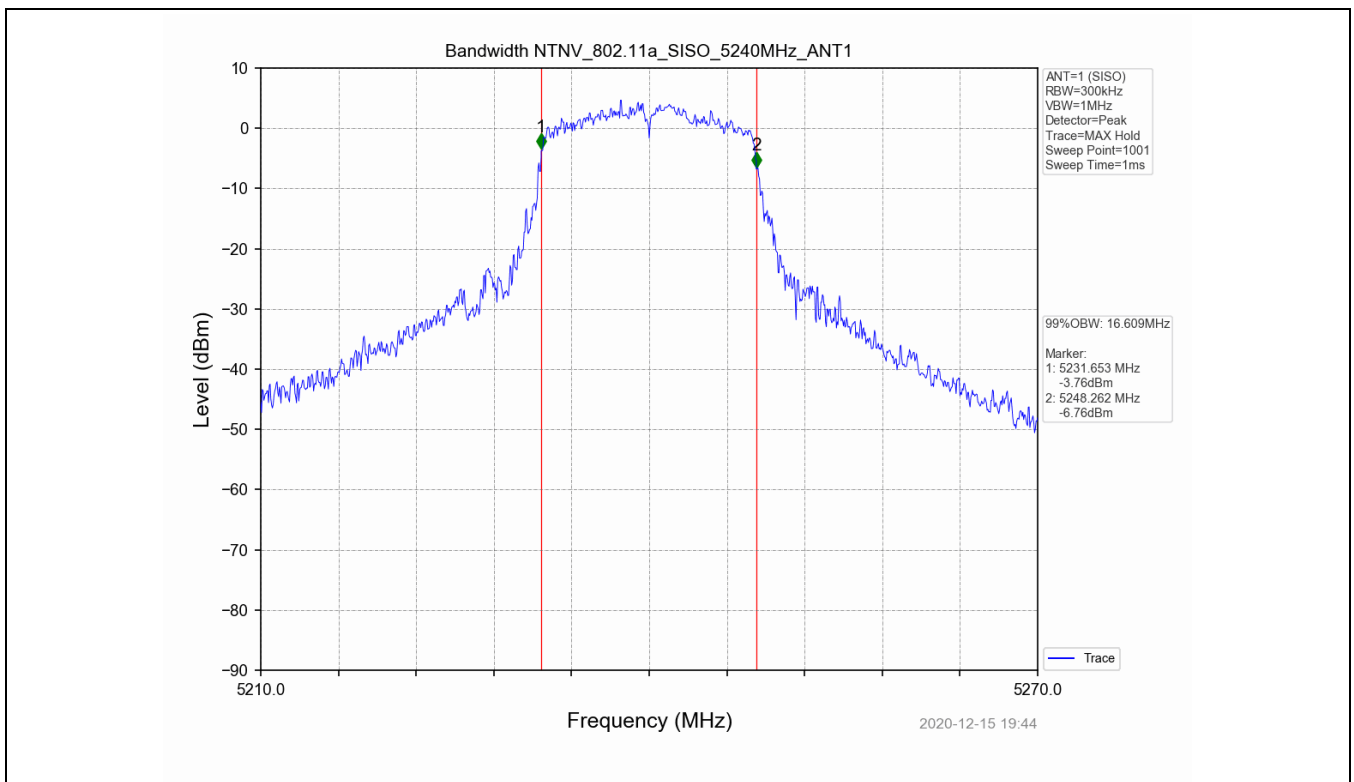
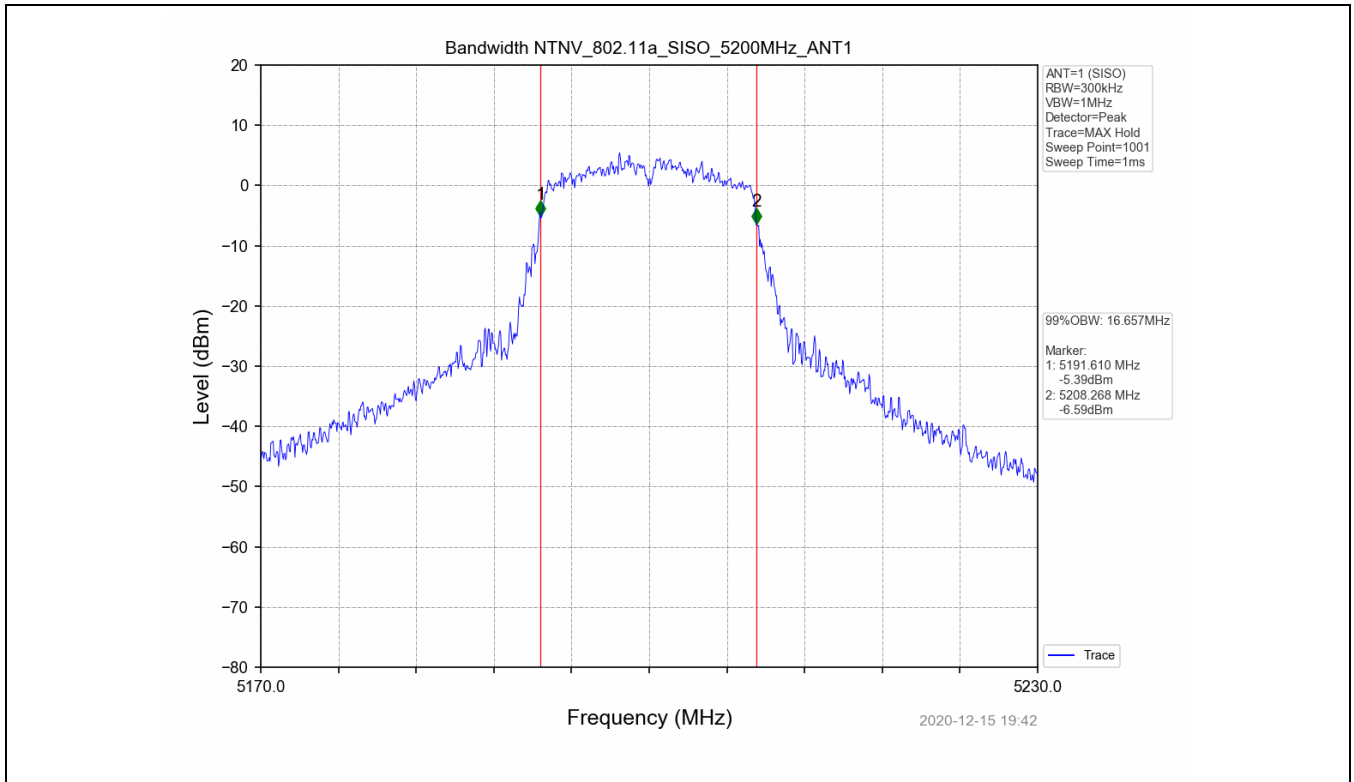


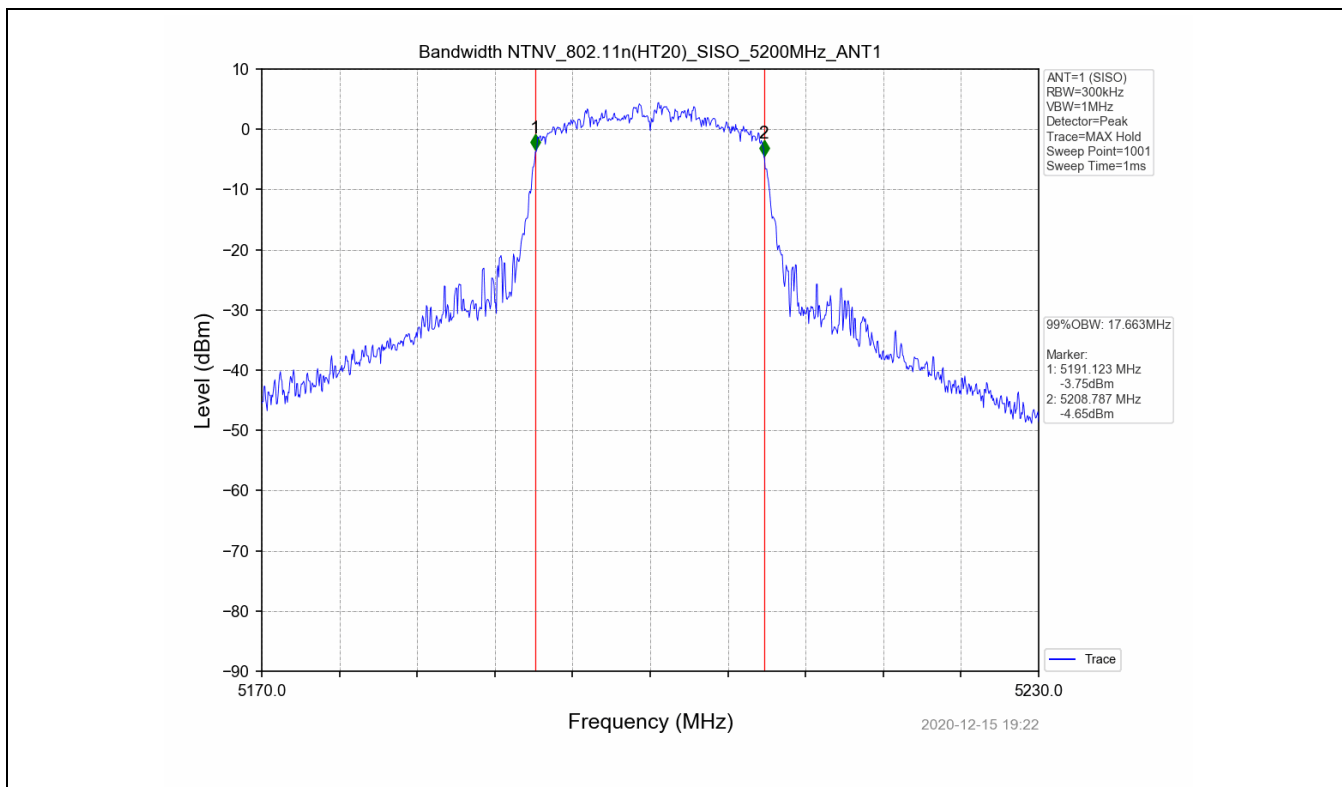
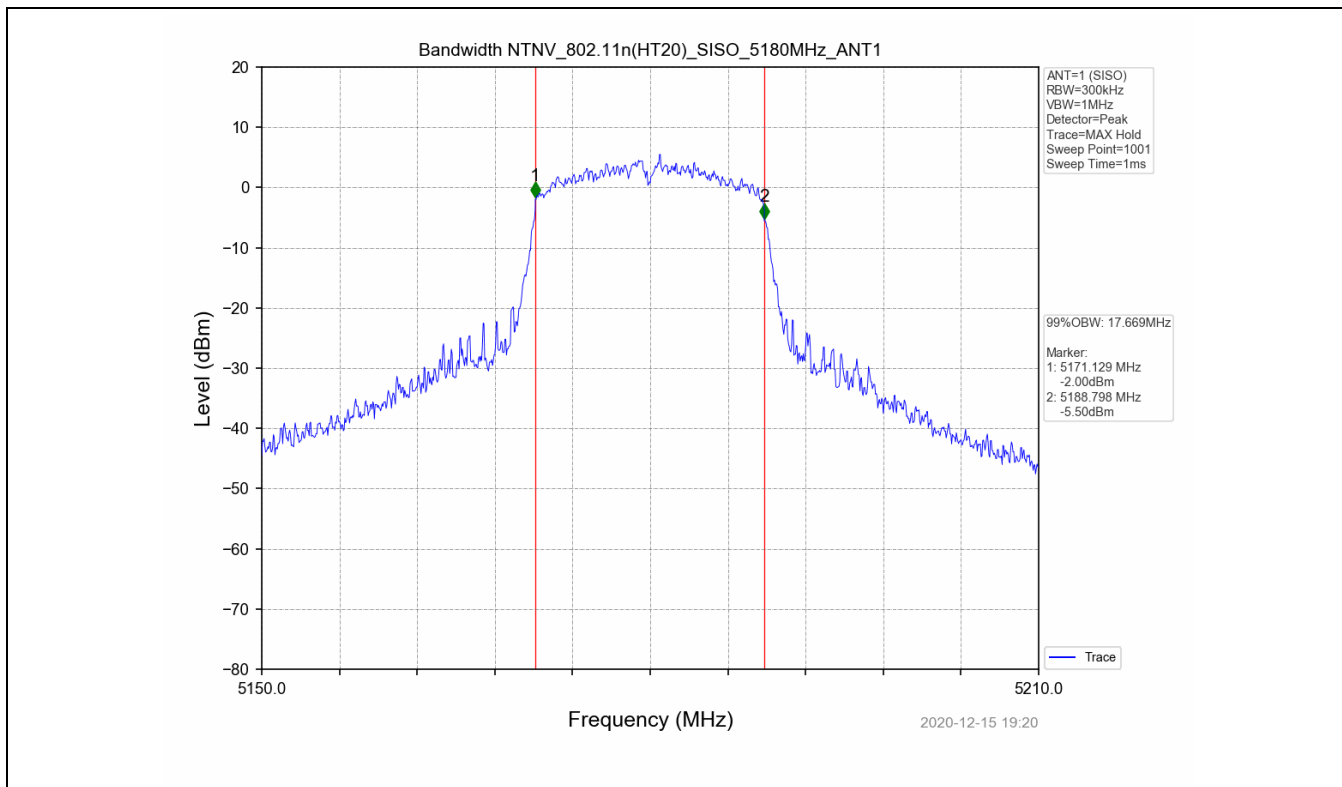


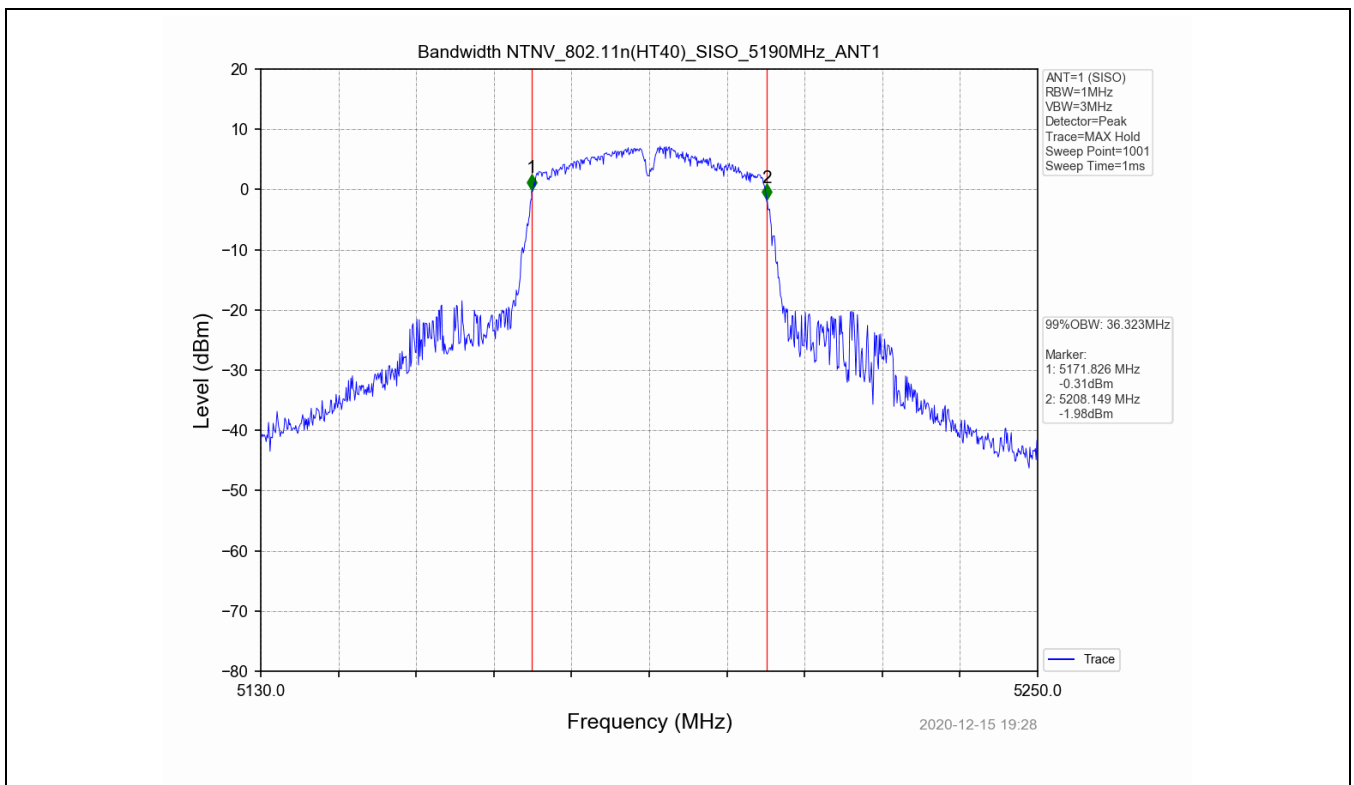
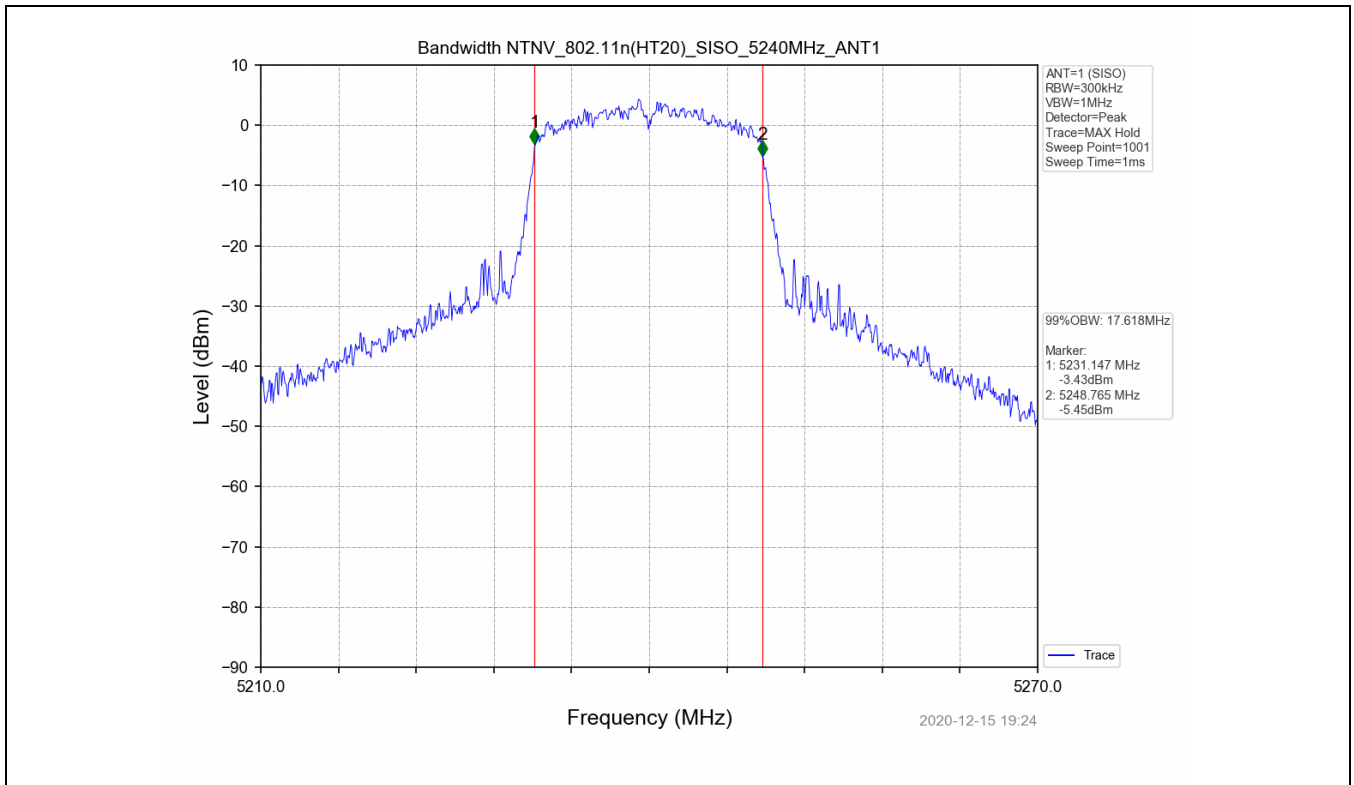


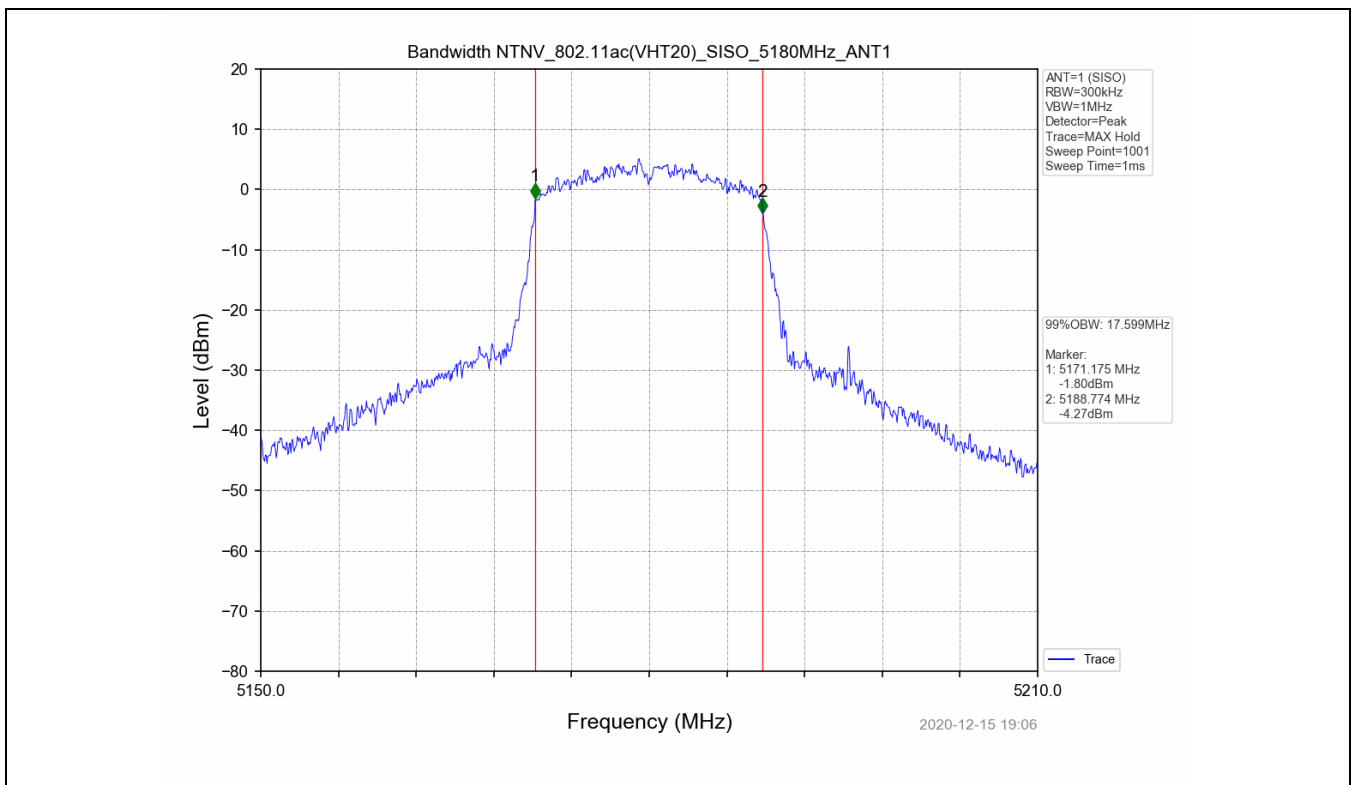
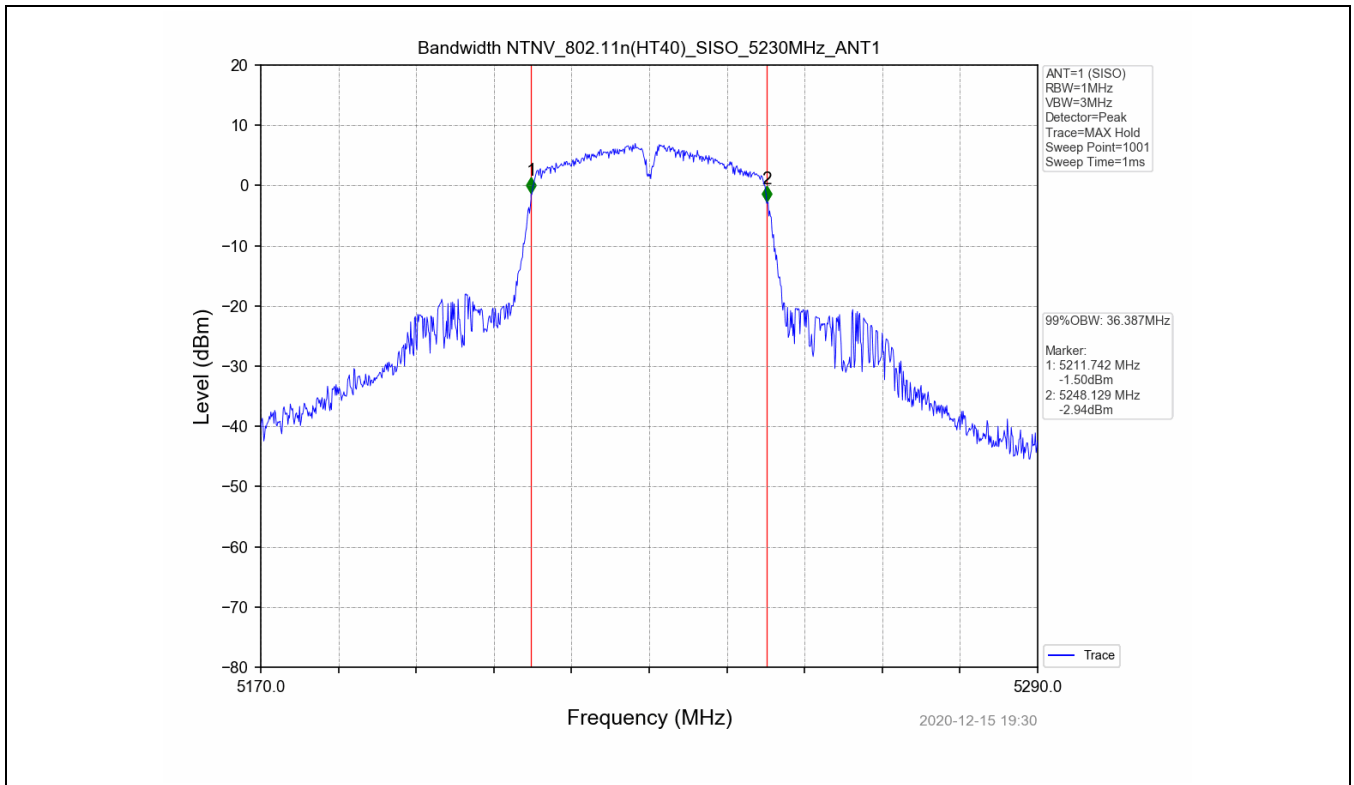
2.3 Test Graph - 99% Occupied Bandwidth

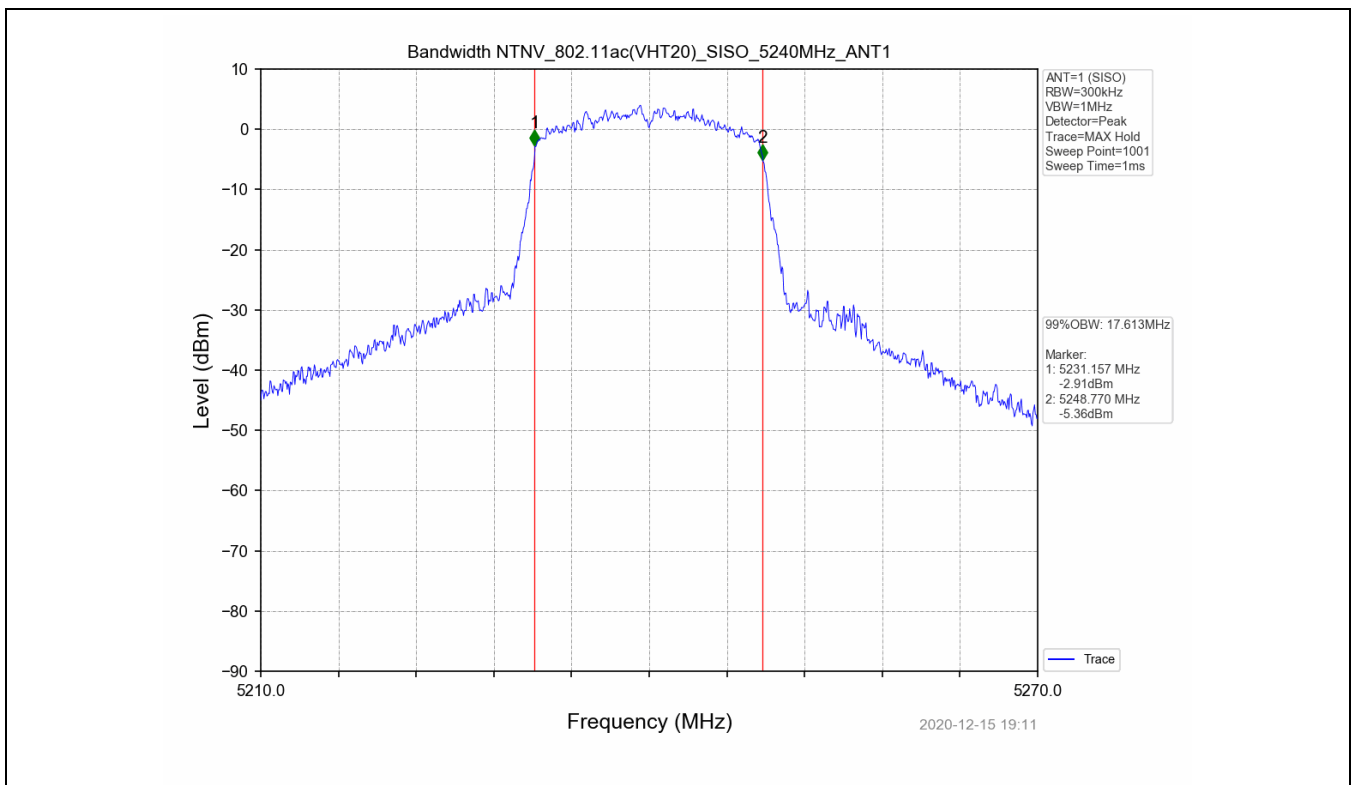
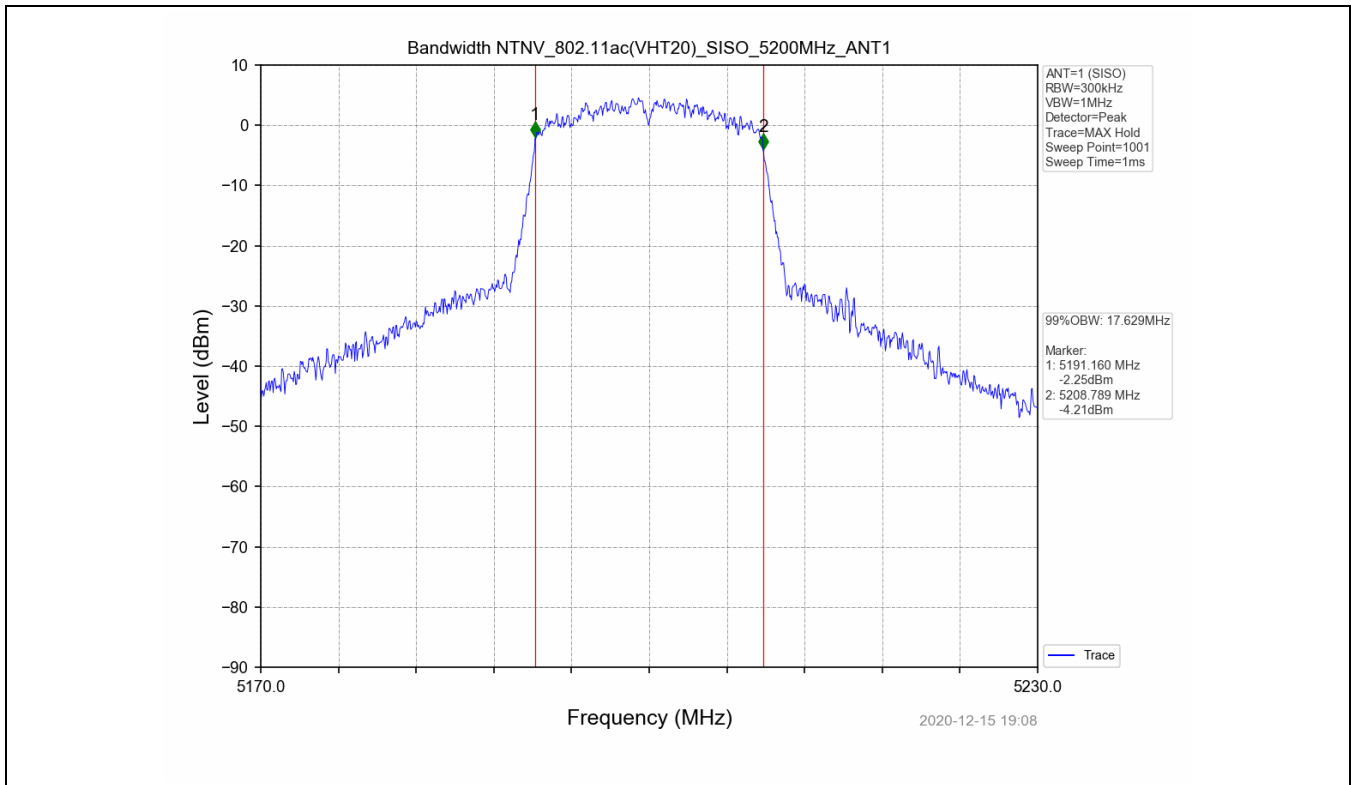


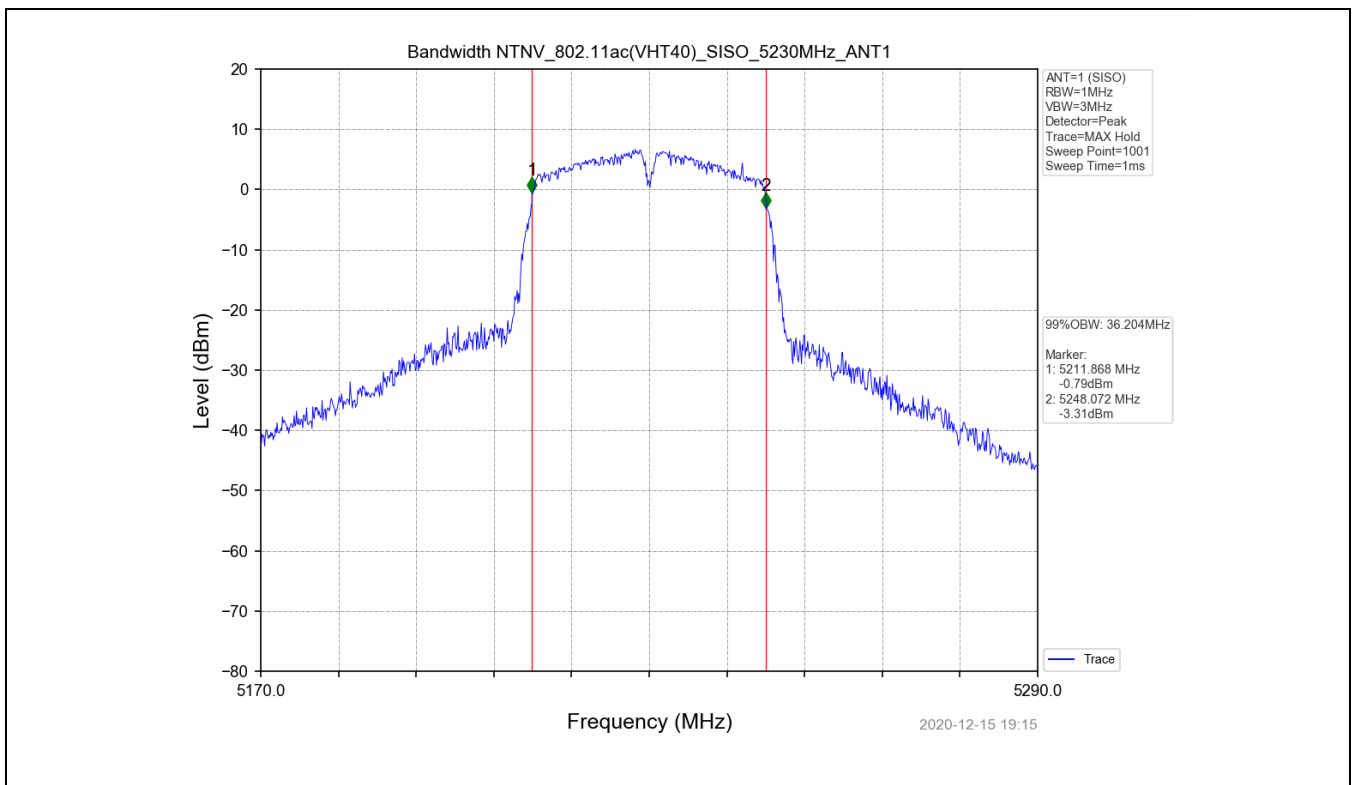
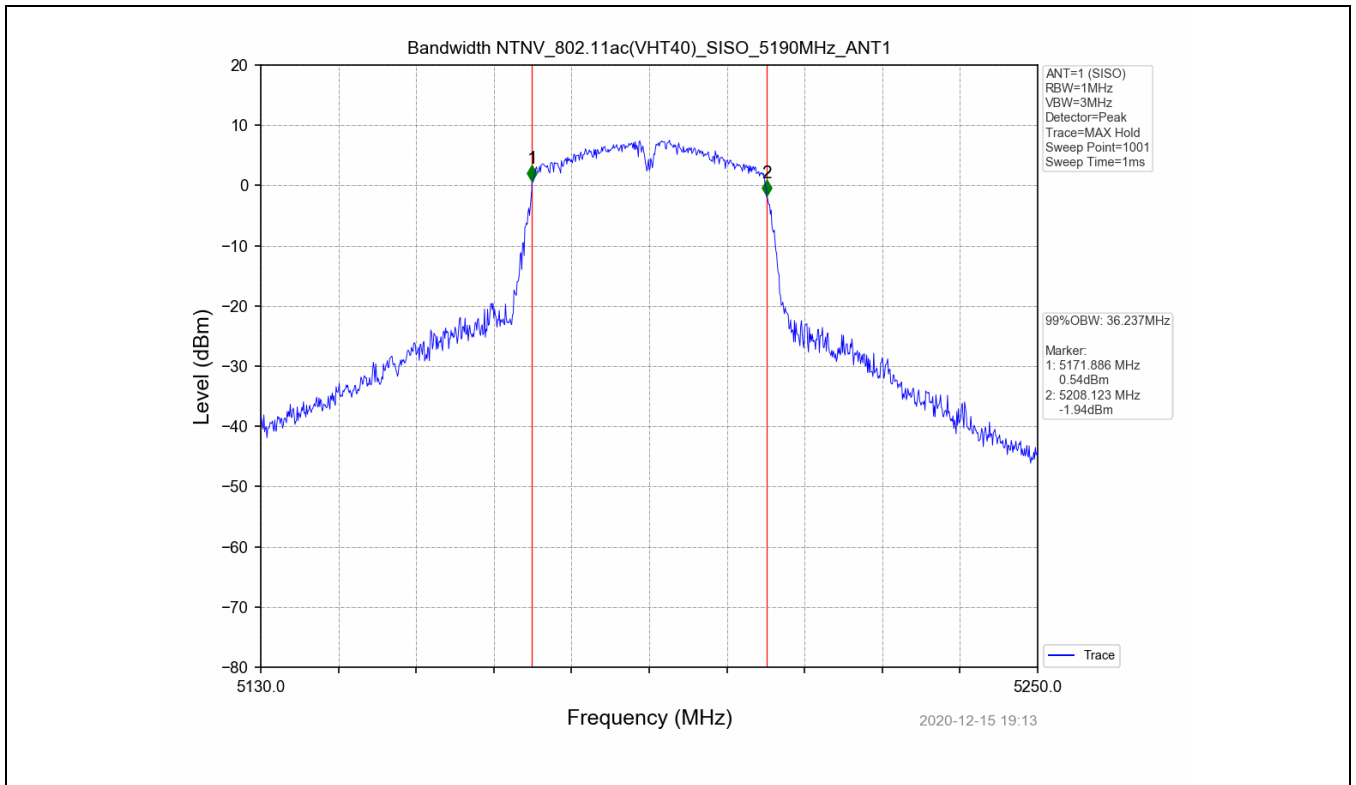


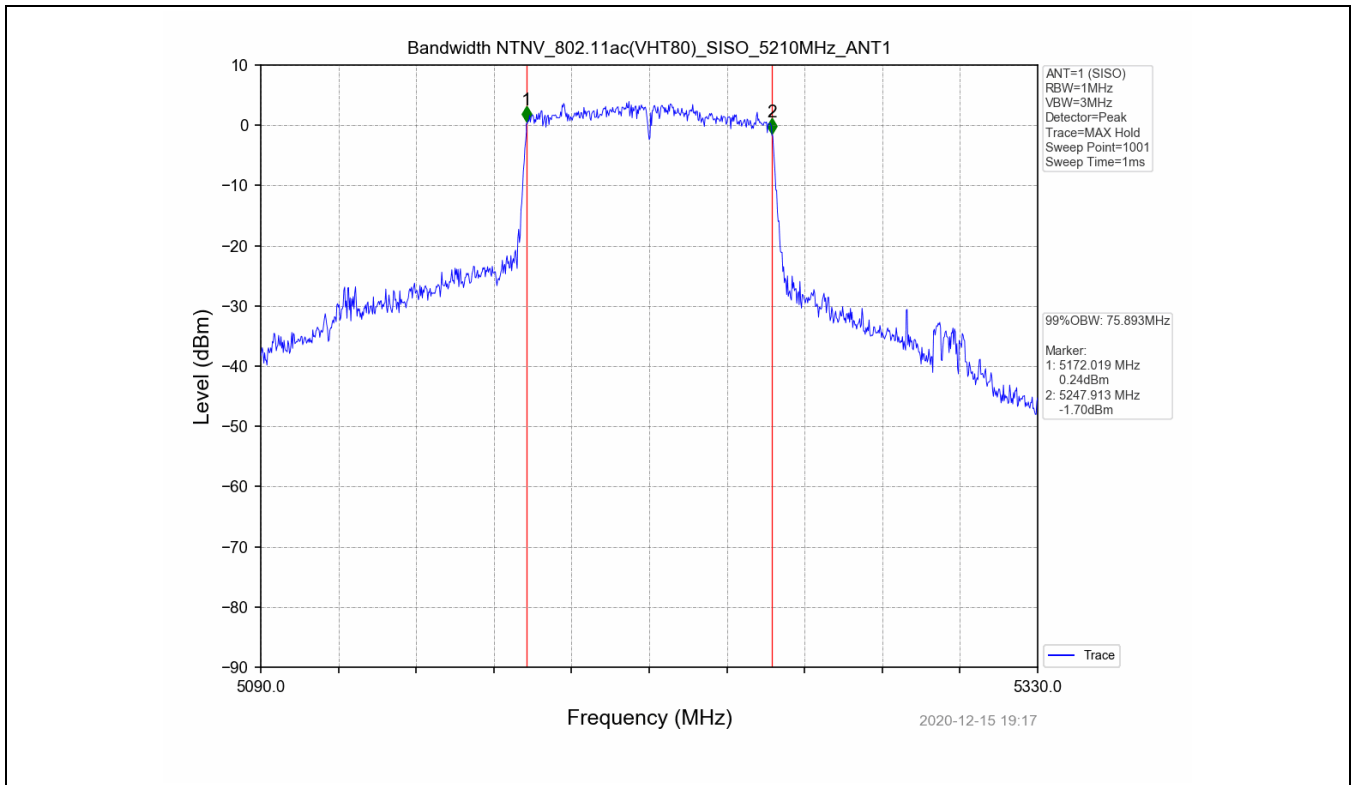










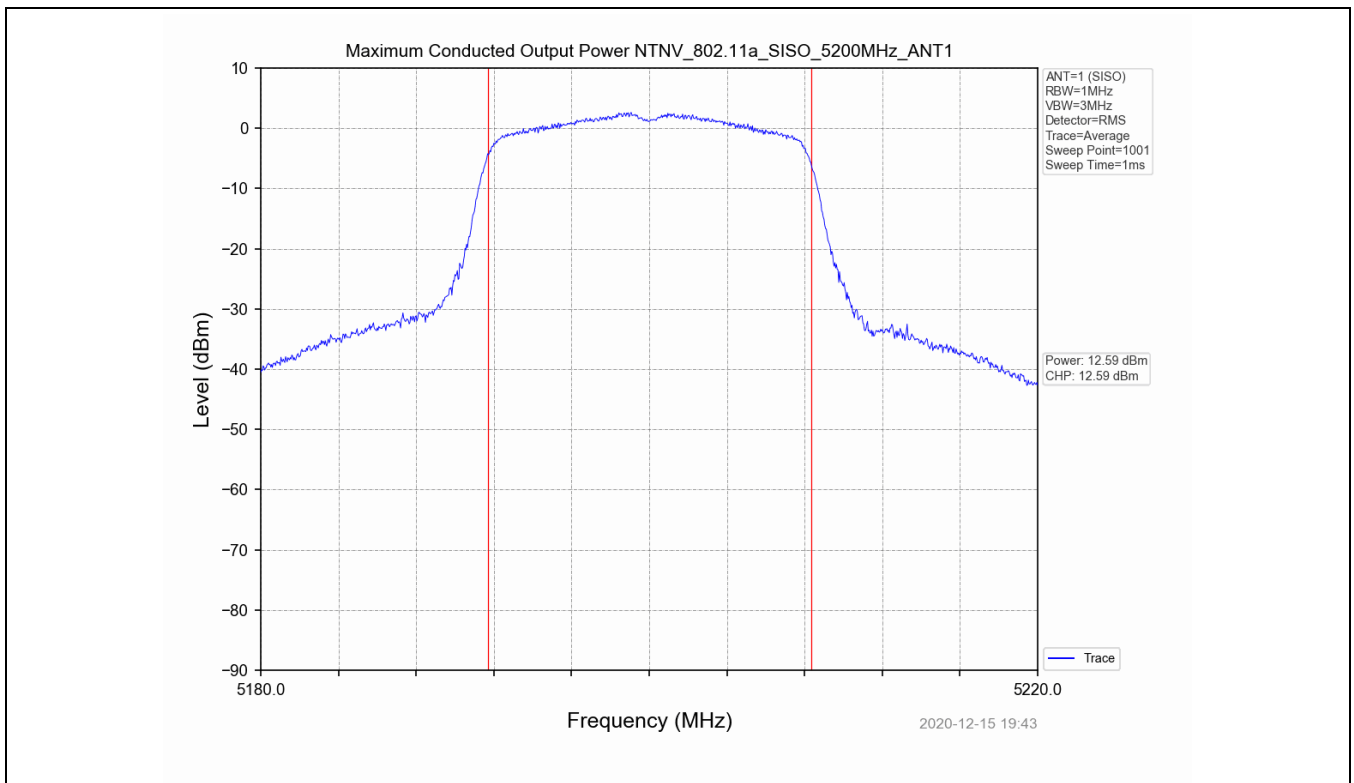
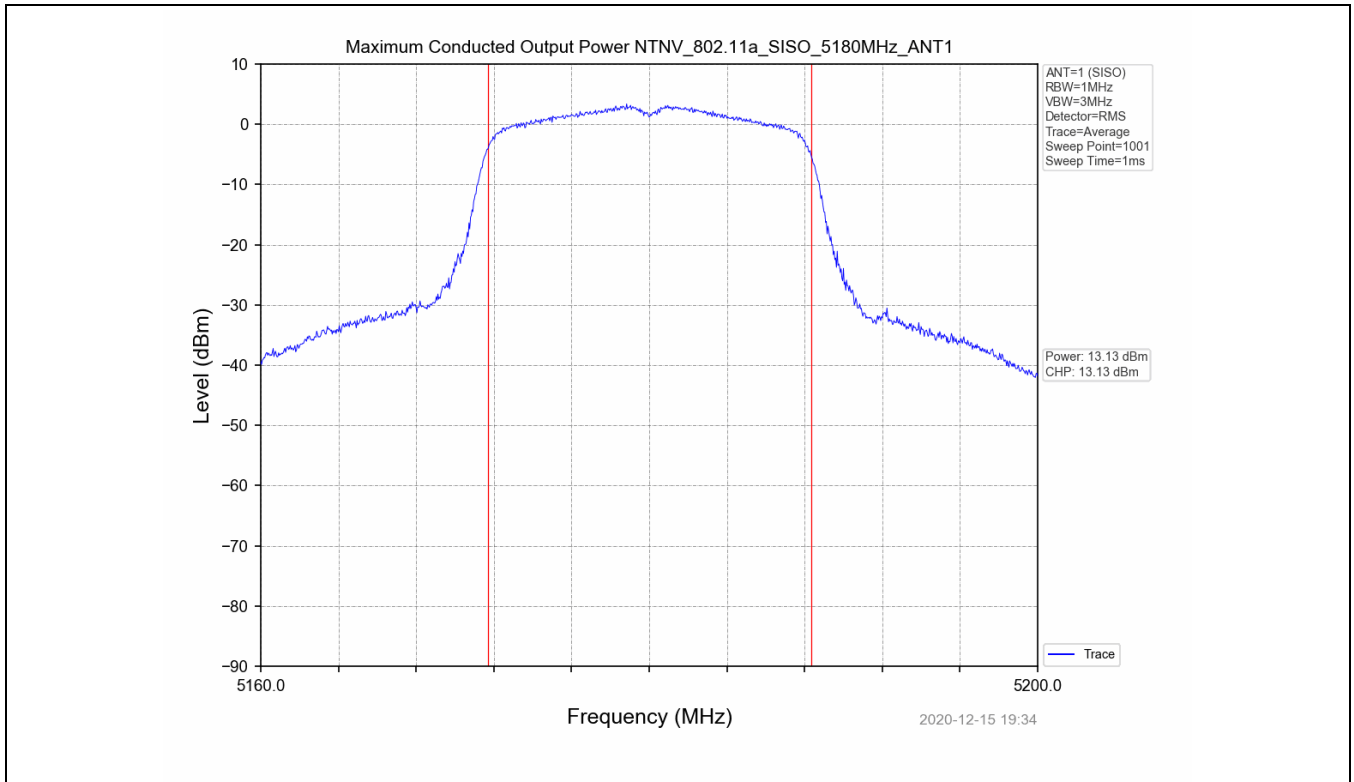


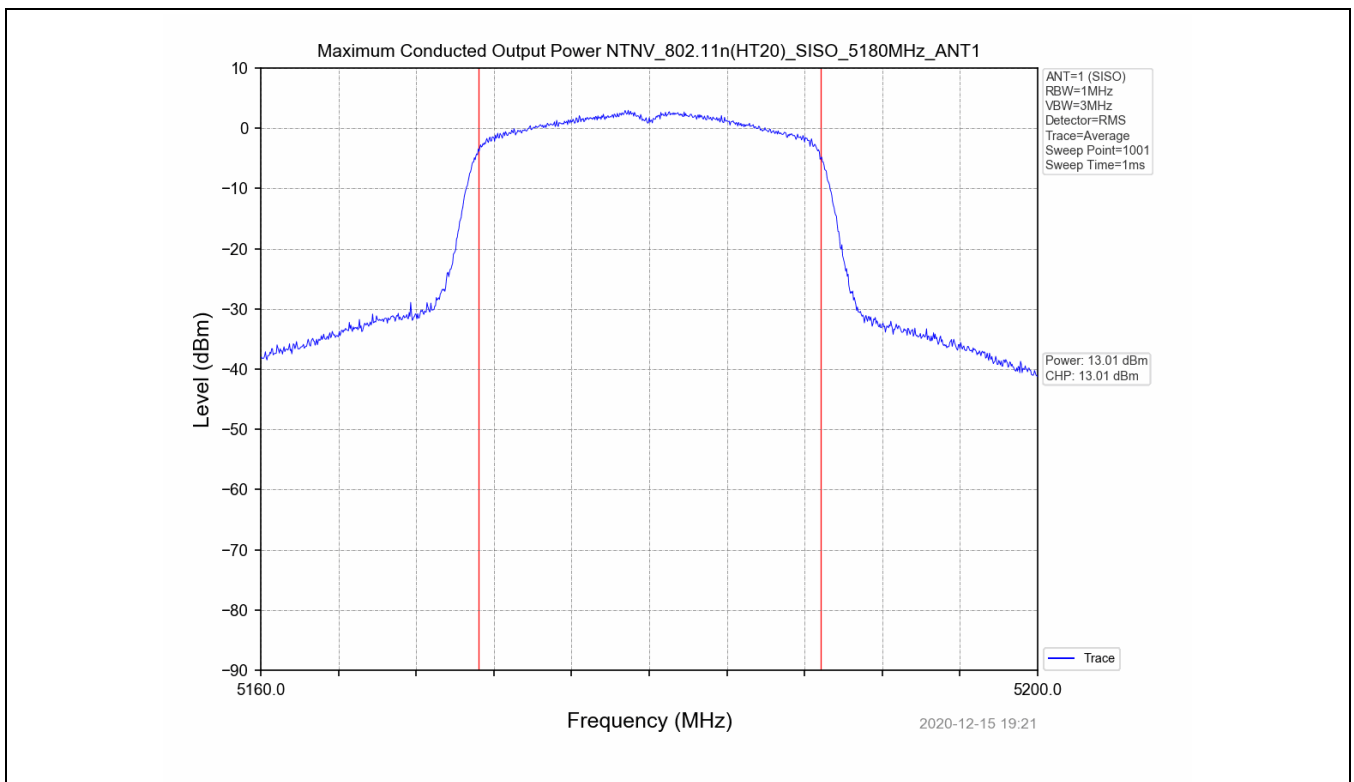
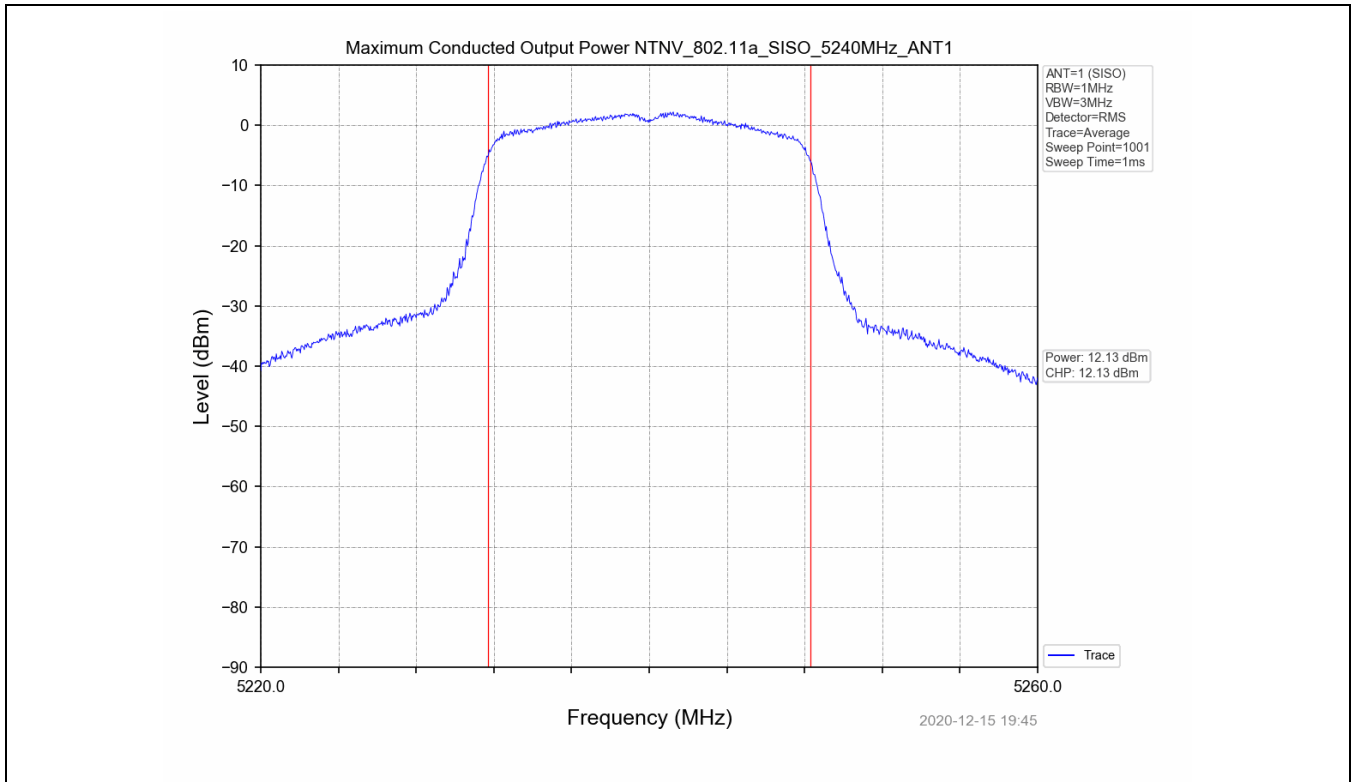
3. Maximum Conducted Output Power

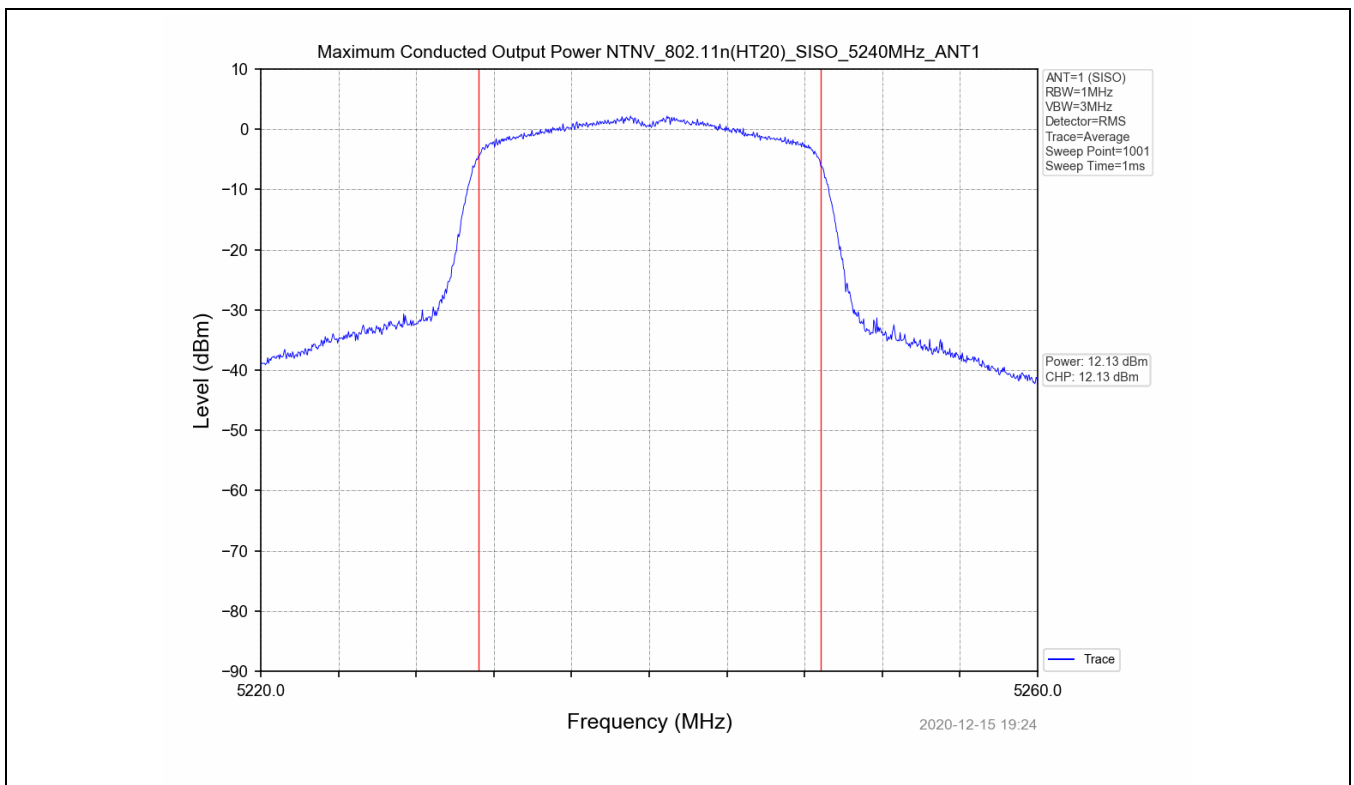
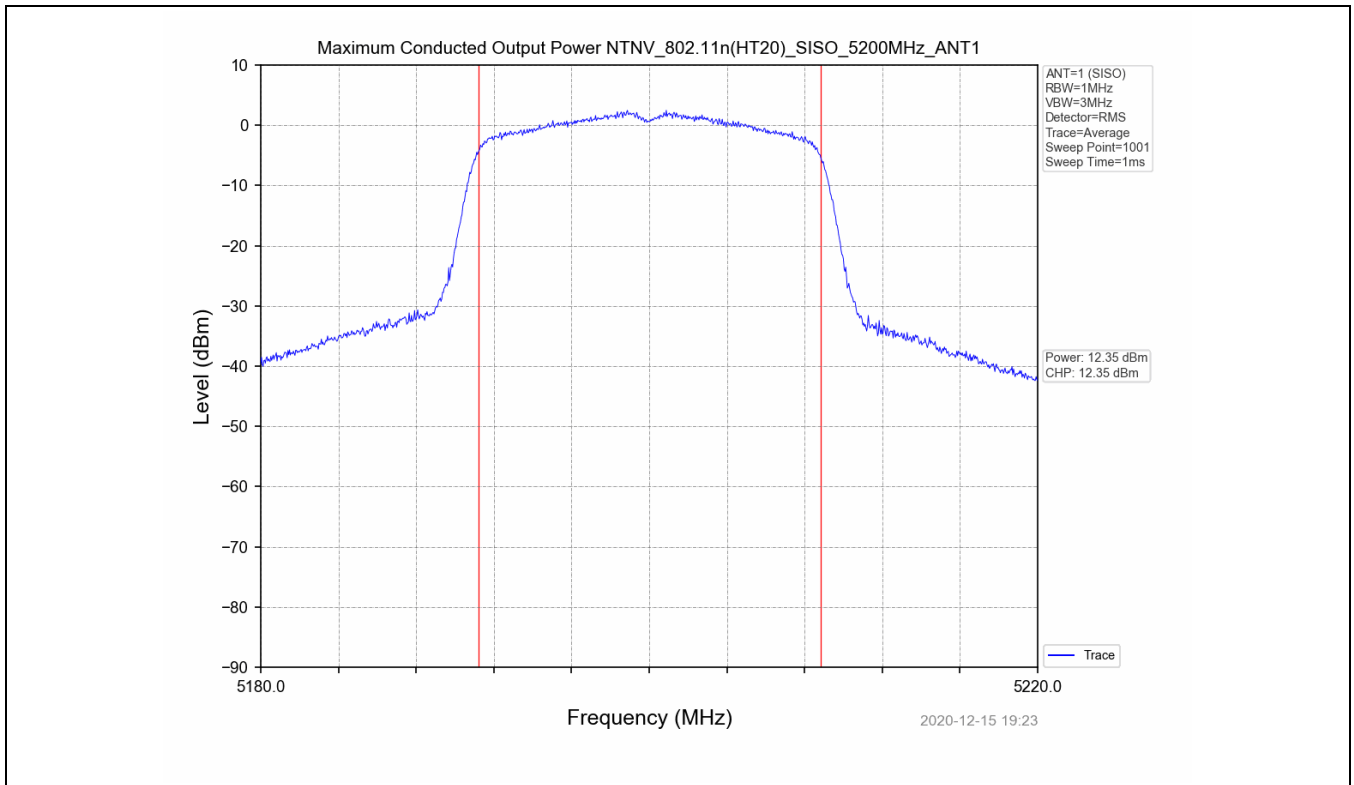
3.1 Test Result

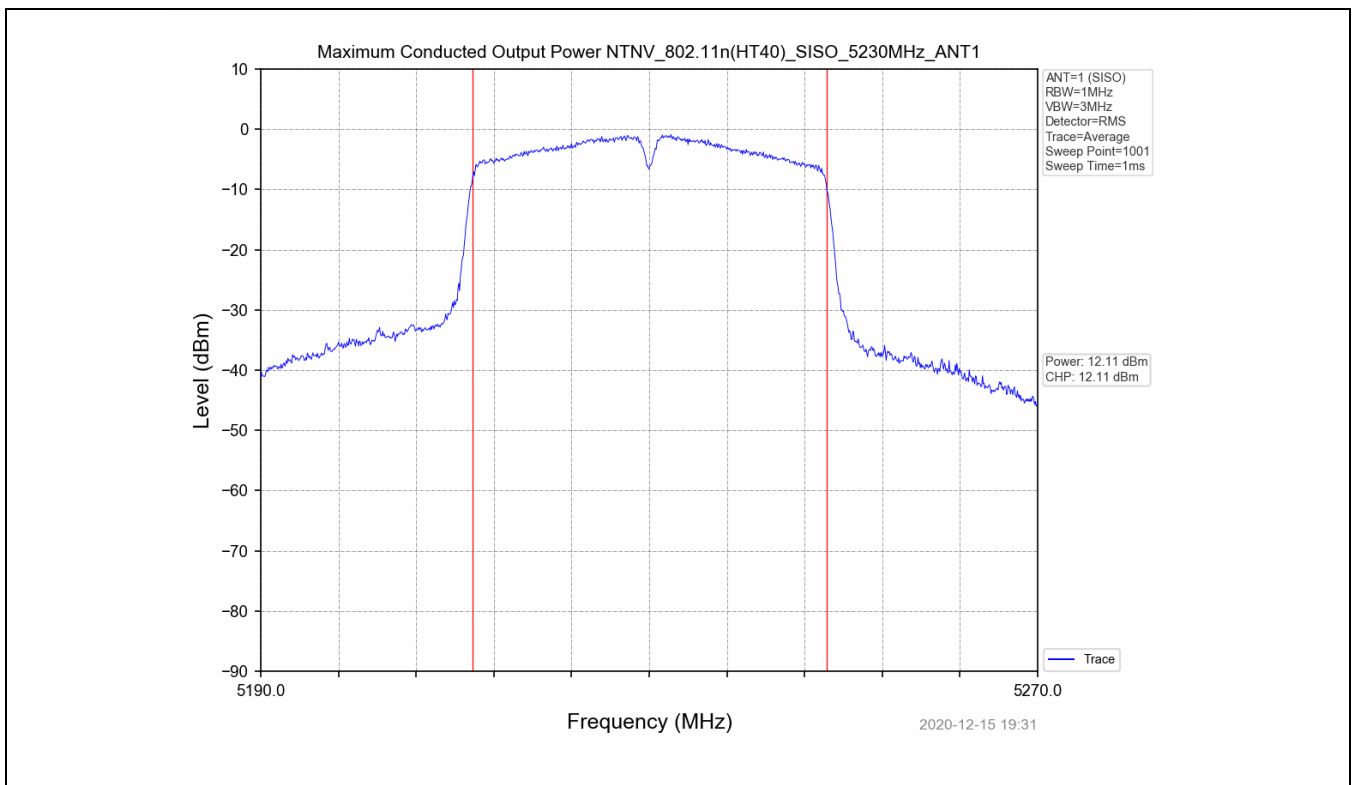
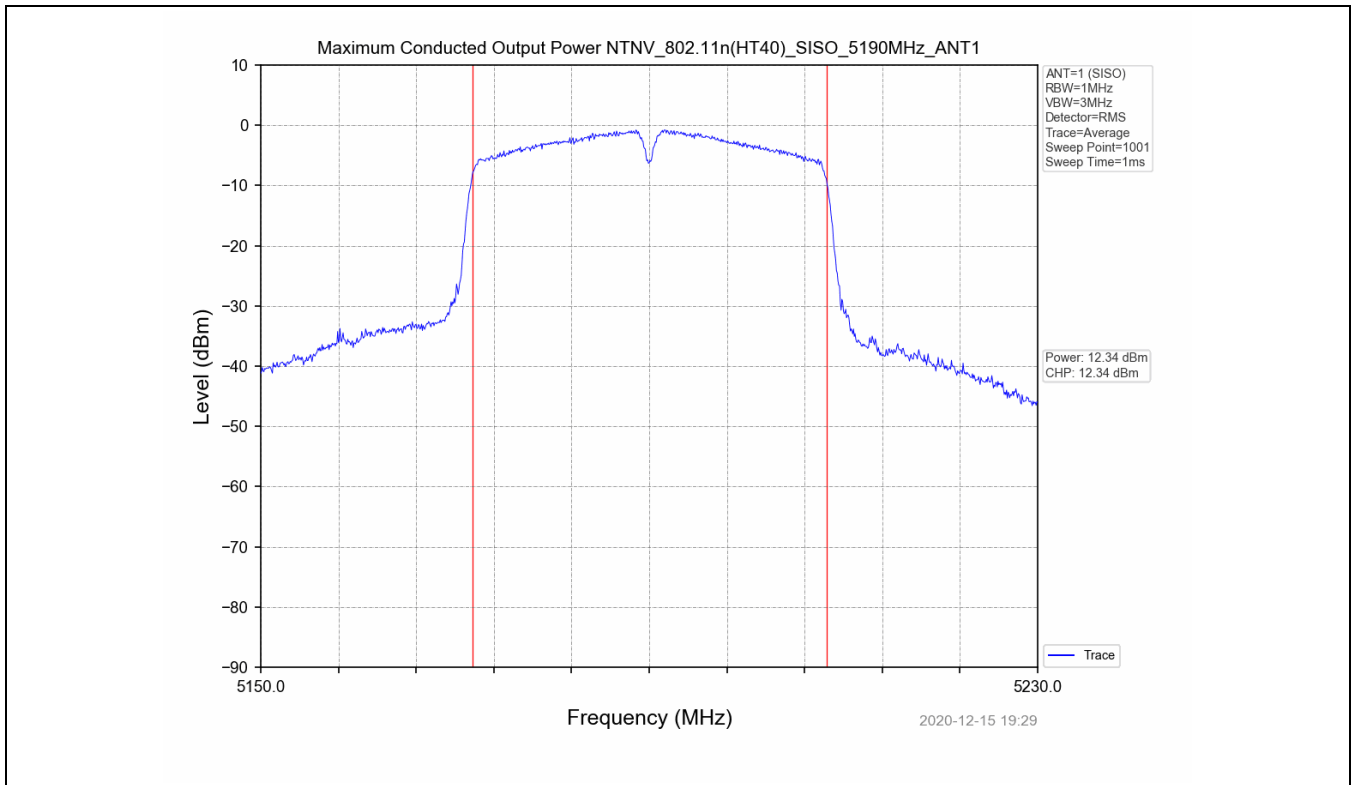
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5180	SISO	13.13	≤23.98	PASS
	5200	SISO	12.59	≤23.98	PASS
	5240	SISO	12.13	≤23.98	PASS
802.11n(HT20)	5180	SISO	13.01	≤23.98	PASS
	5200	SISO	12.35	≤23.98	PASS
	5240	SISO	12.13	≤23.98	PASS
802.11n(HT40)	5190	SISO	12.34	≤23.98	PASS
	5230	SISO	12.11	≤23.98	PASS
802.11ac(VHT20)	5180	SISO	12.83	≤23.98	PASS
	5200	SISO	12.89	≤23.98	PASS
	5240	SISO	11.95	≤23.98	PASS
802.11ac(VHT40)	5190	SISO	12.85	≤23.98	PASS
	5230	SISO	11.98	≤23.98	PASS
802.11ac(VHT80)	5210	SISO	11.95	≤23.98	PASS

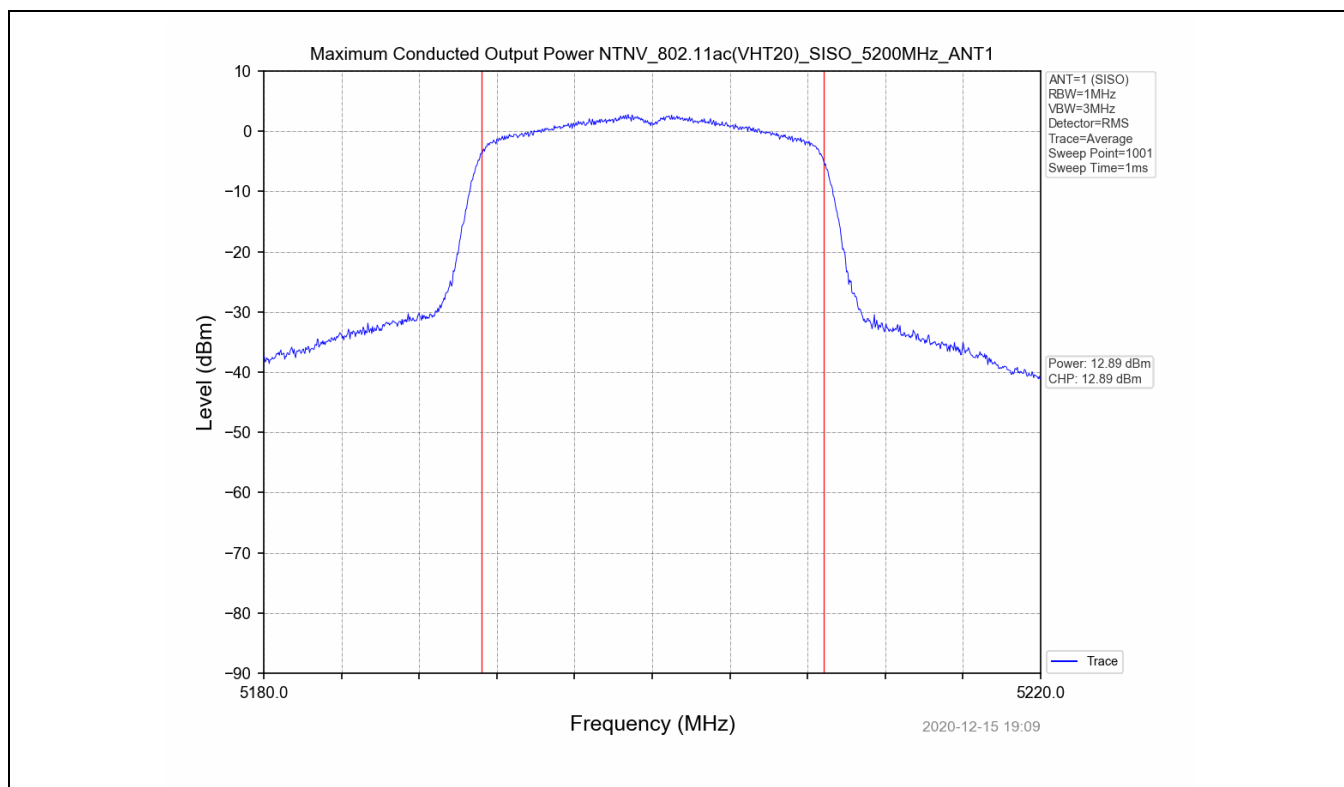
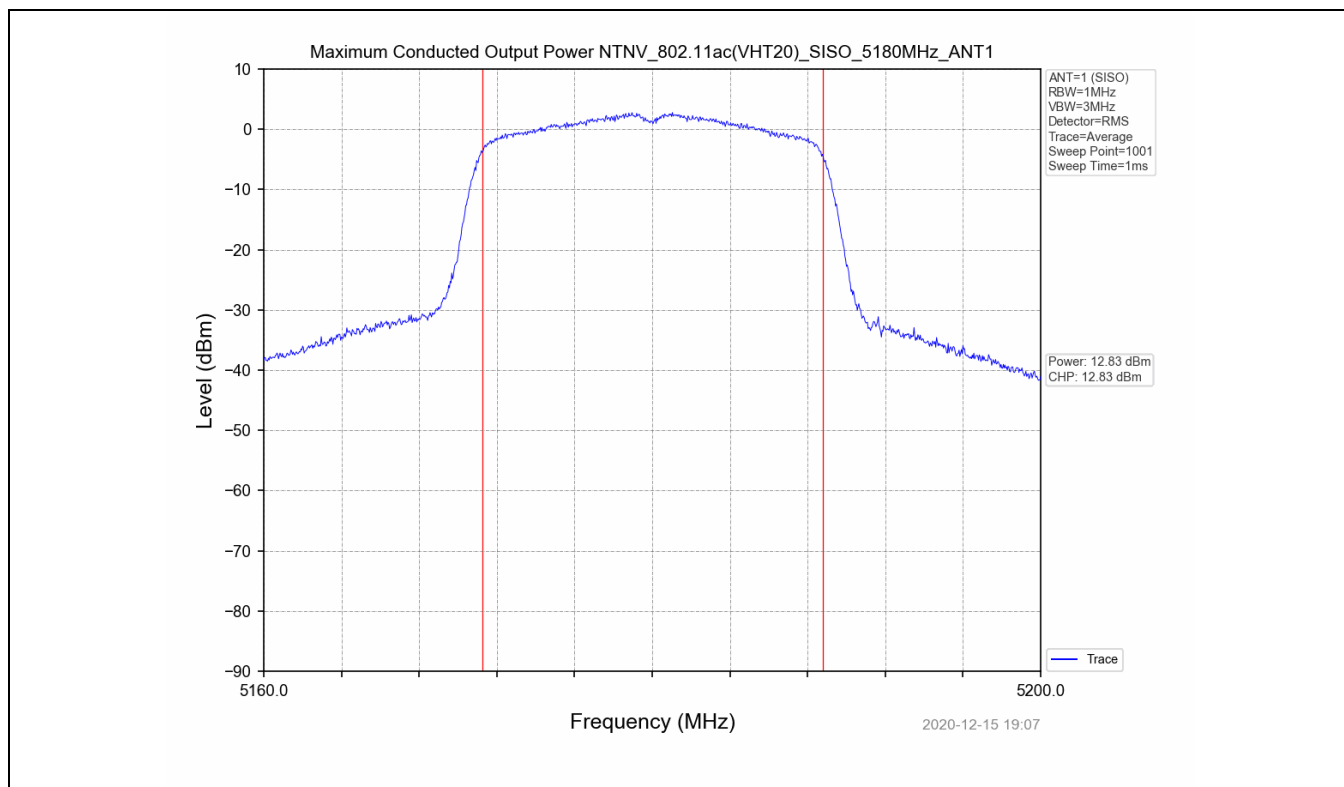
3.2 Test Graph

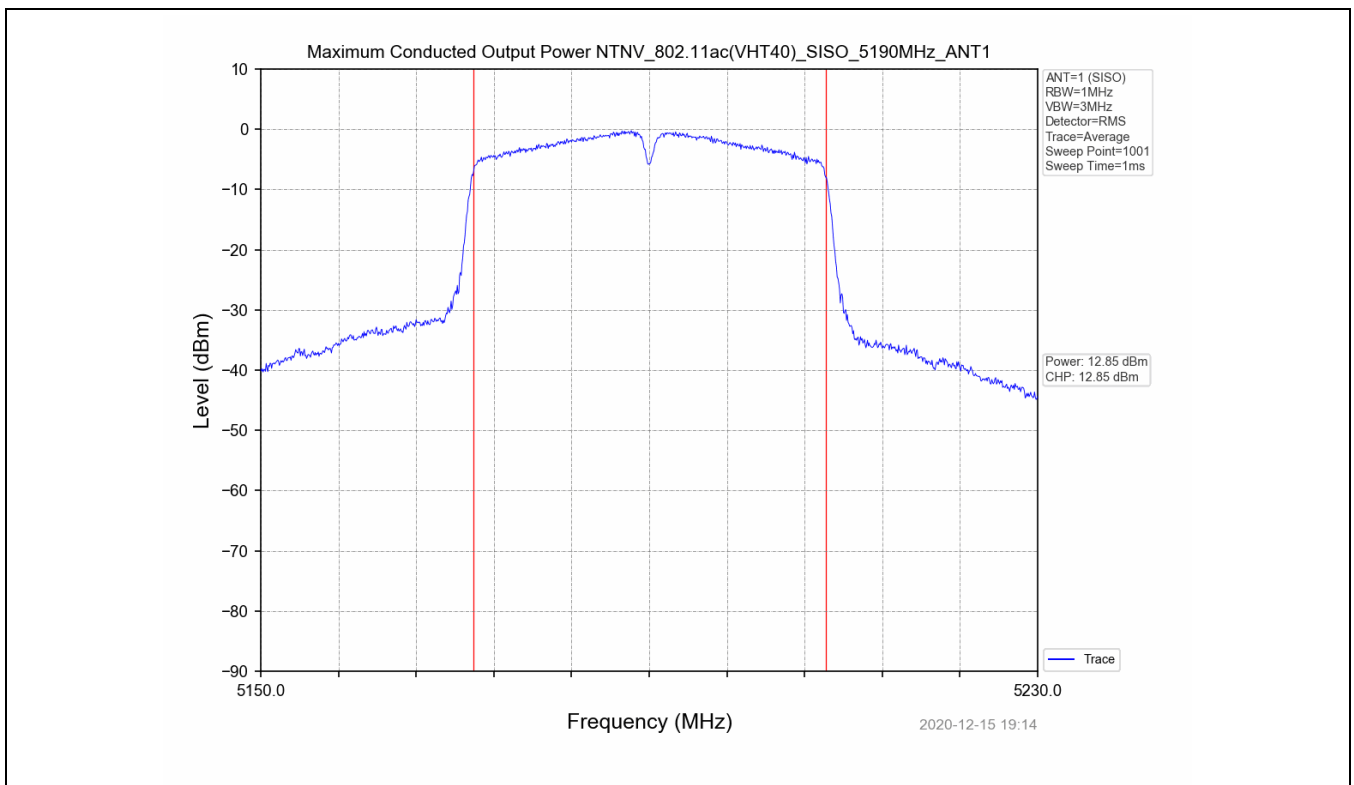
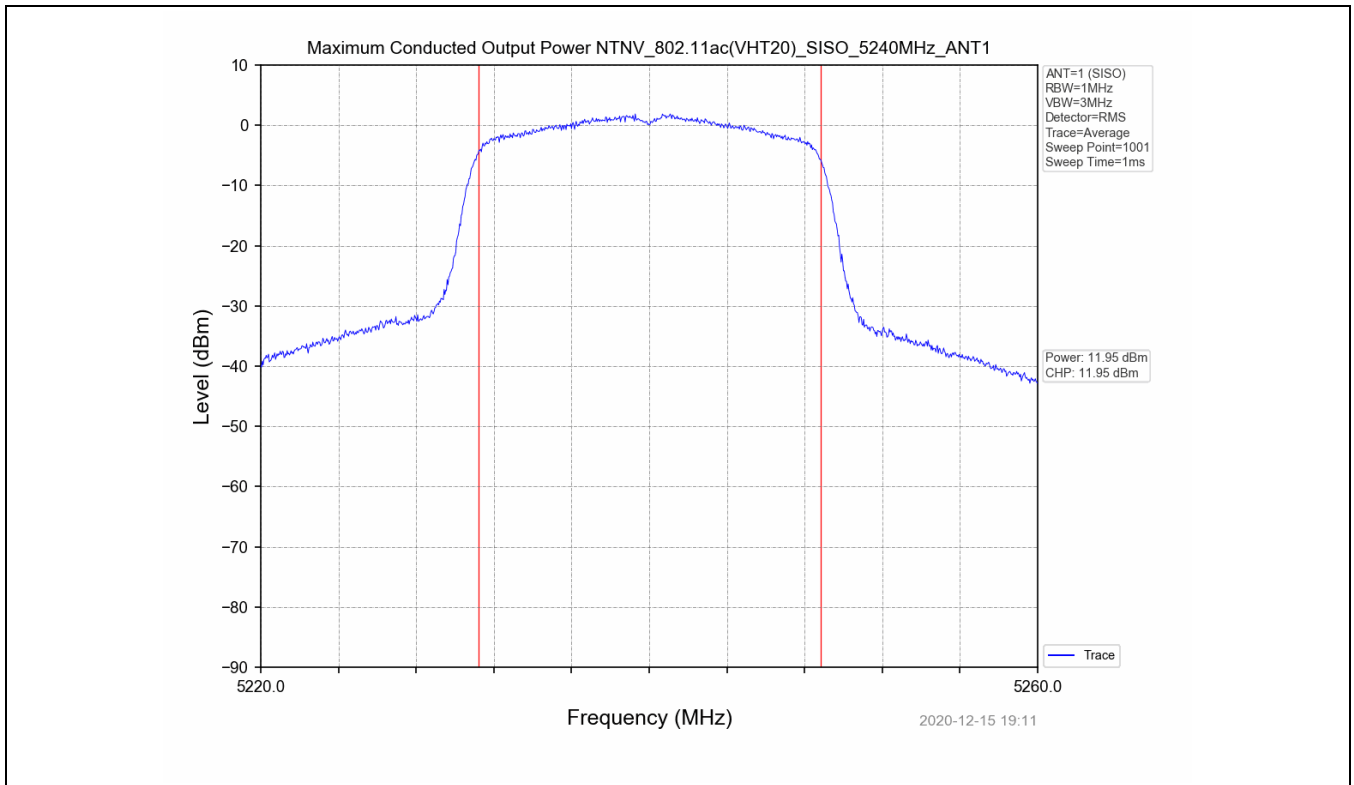


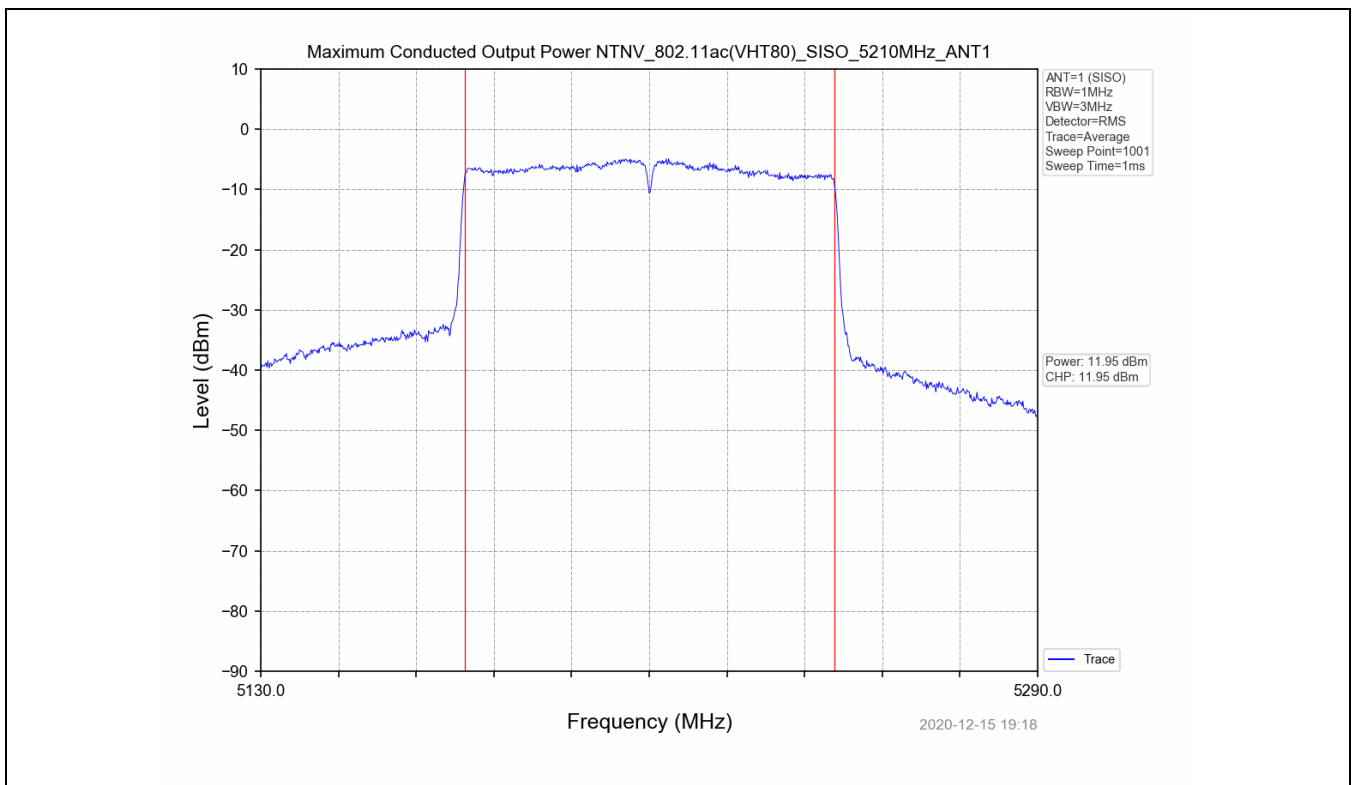
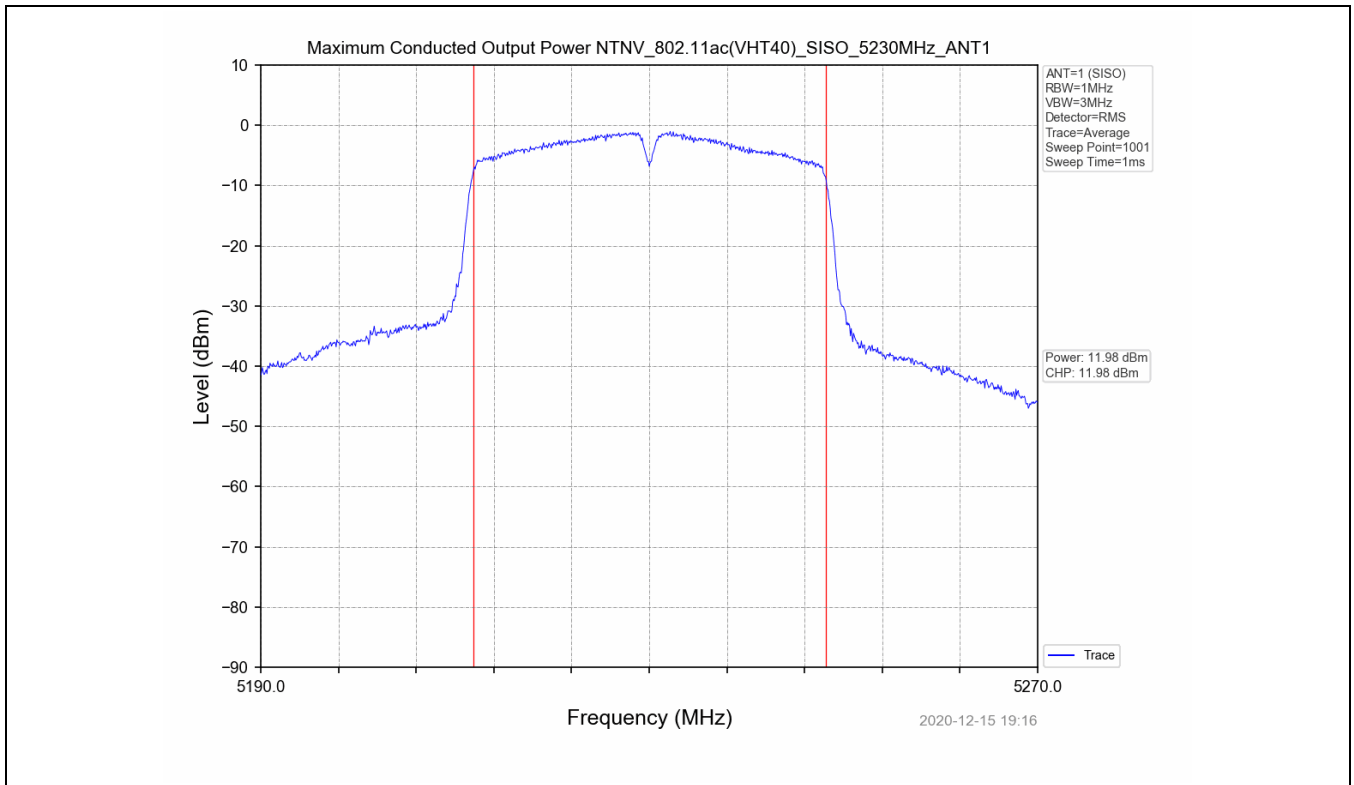














4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)	Limits (dBm/MHz)	Verdict
			Ant 1		
802.11a	5180	SISO	3.39	≤11	PASS
	5200	SISO	3.00	≤11	PASS
	5240	SISO	2.55	≤11	PASS
802.11n(HT20)	5180	SISO	3.06	≤11	PASS
	5200	SISO	2.73	≤11	PASS
	5240	SISO	2.16	≤11	PASS
802.11n(HT40)	5190	SISO	-0.22	≤11	PASS
	5230	SISO	-0.54	≤11	PASS
802.11ac(VHT20)	5180	SISO	3.02	≤11	PASS
	5200	SISO	3.03	≤11	PASS
	5240	SISO	2.16	≤11	PASS
802.11ac(VHT40)	5190	SISO	0.01	≤11	PASS
	5230	SISO	-0.75	≤11	PASS
802.11ac(VHT80)	5210	SISO	-4.33	≤11	PASS

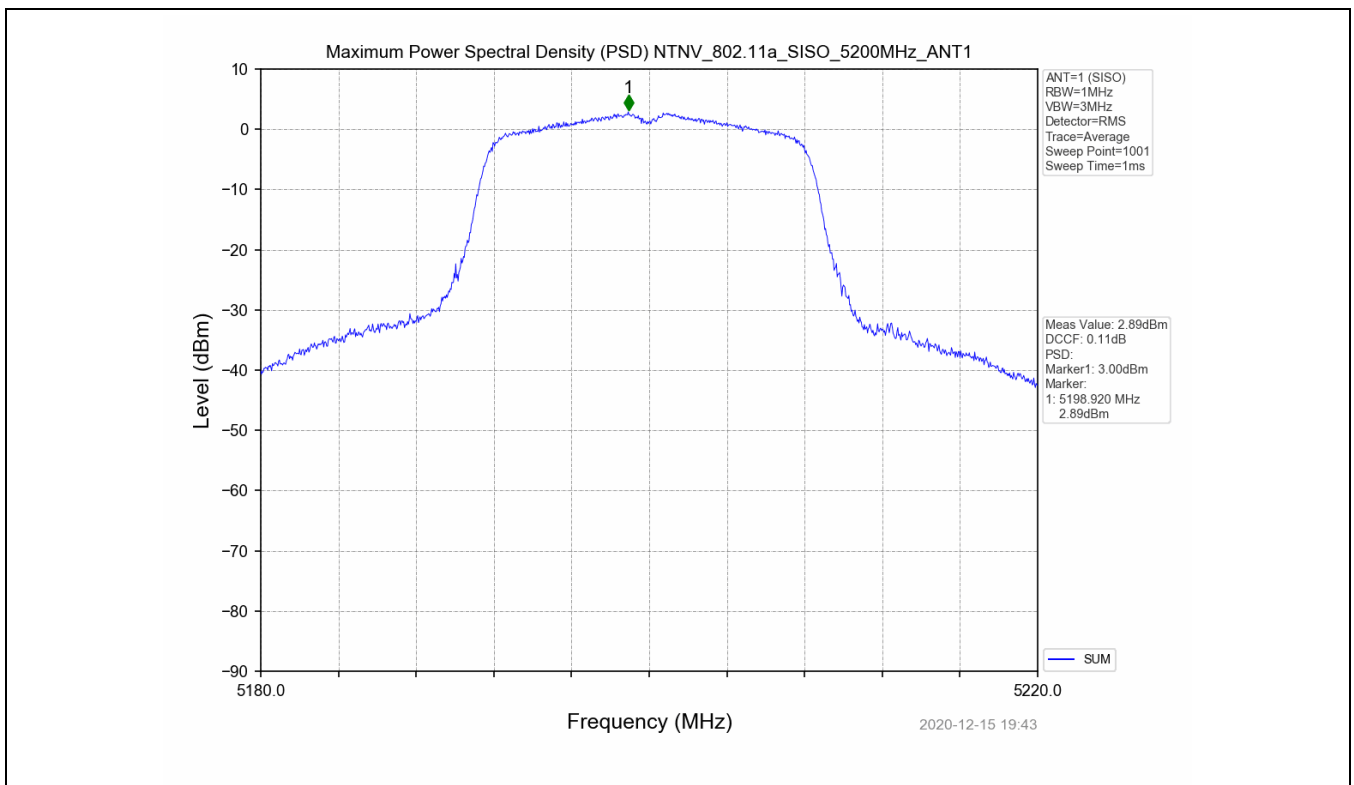
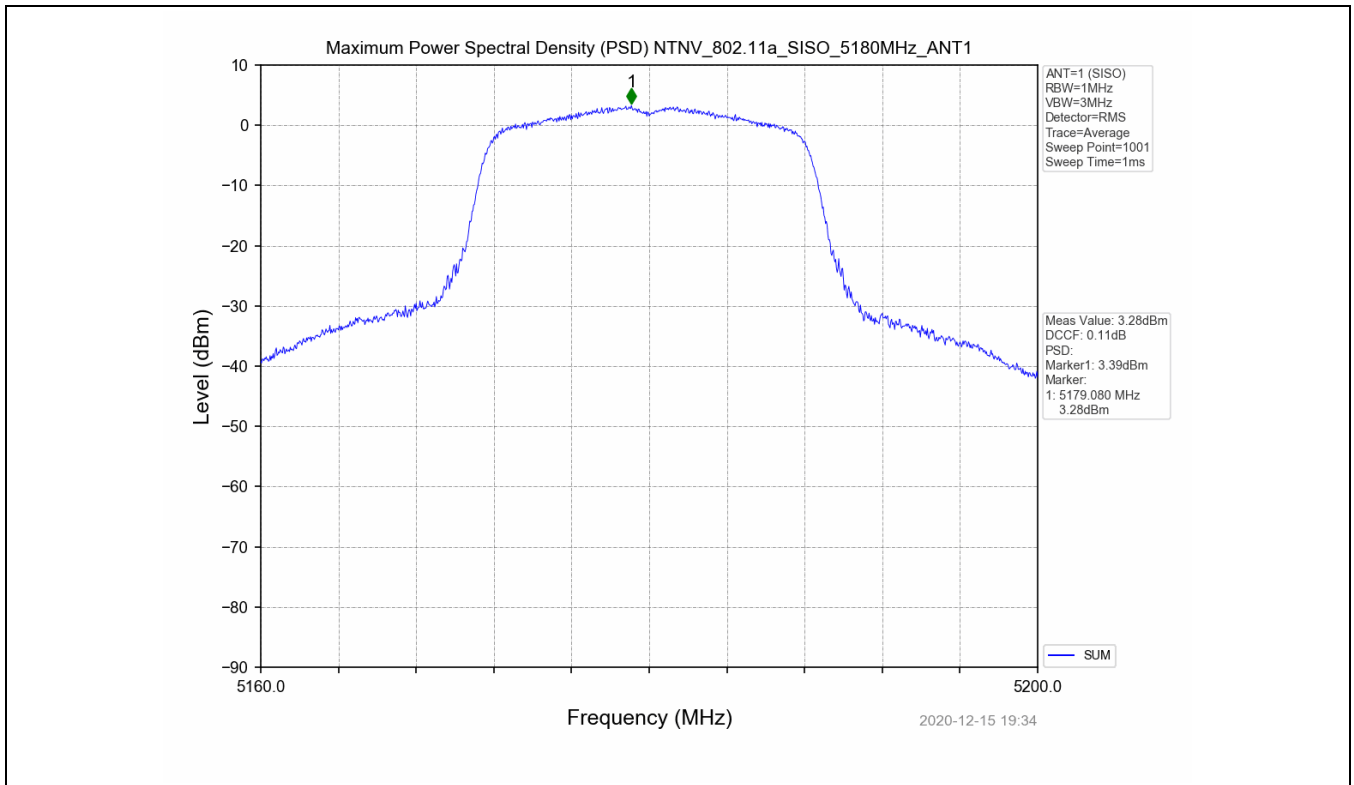
4.2 Test Graph

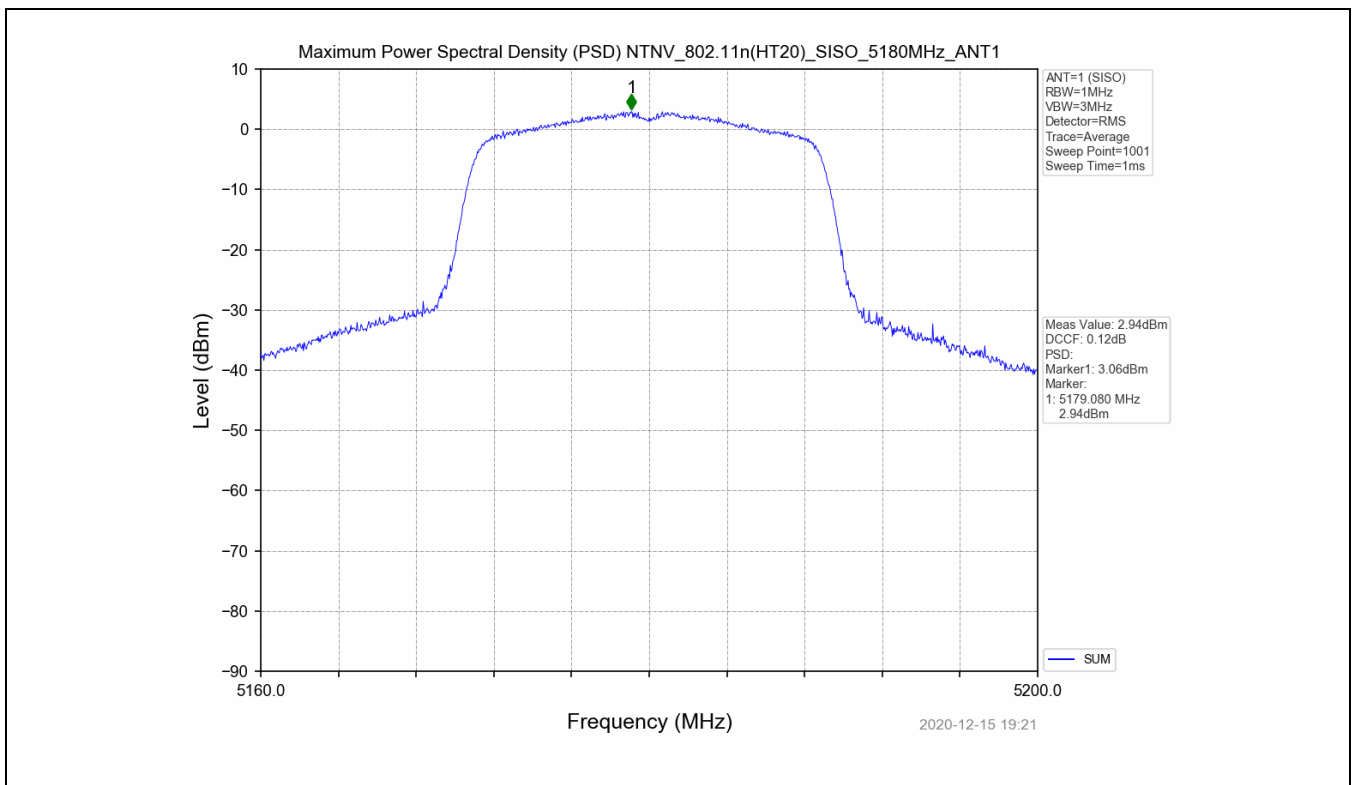
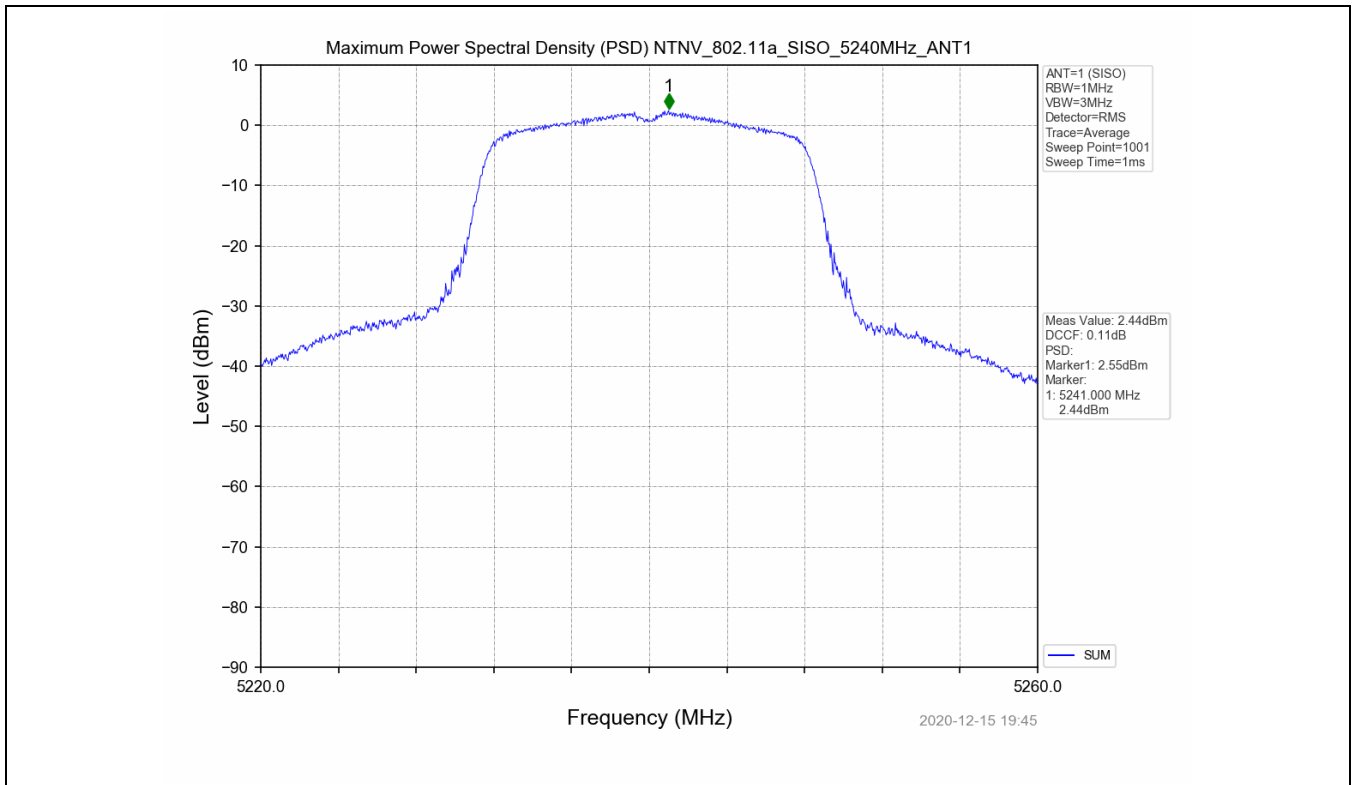


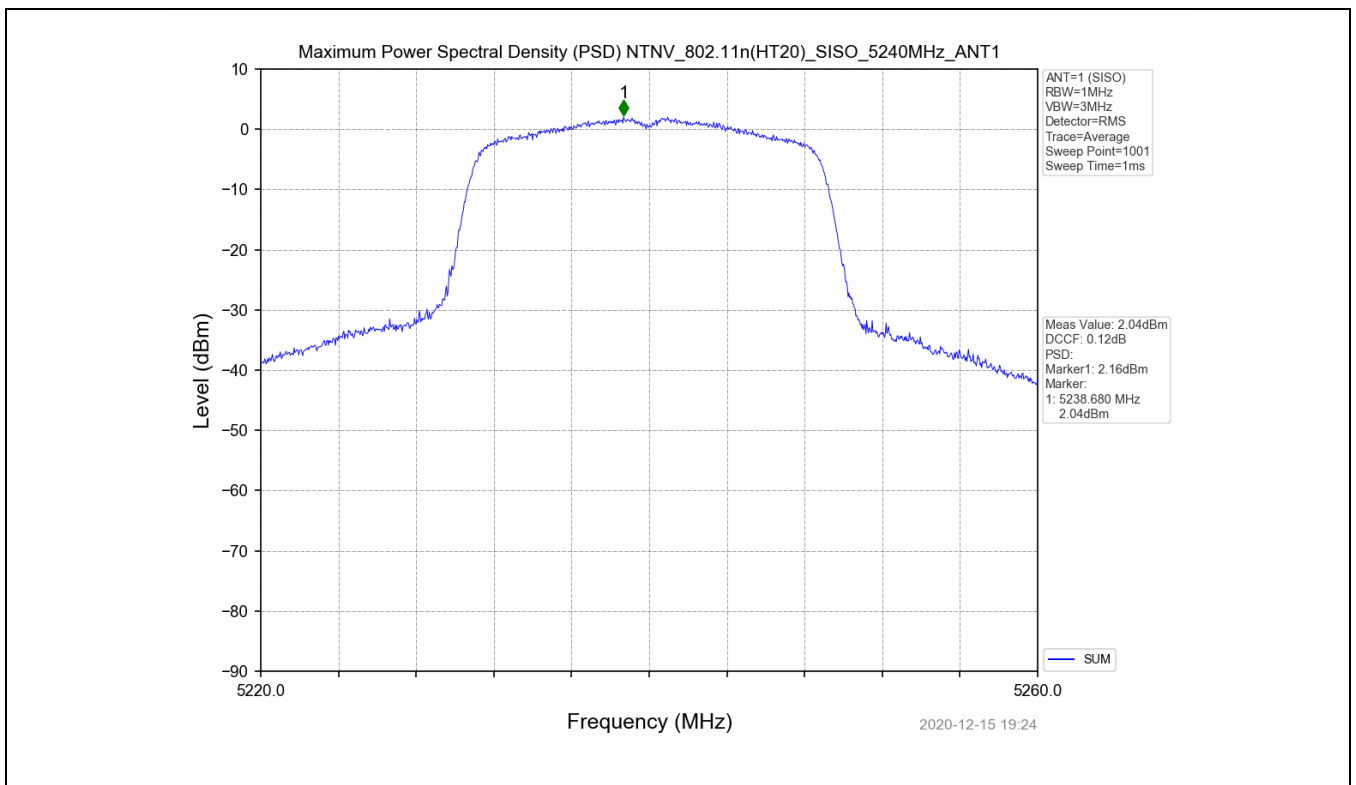
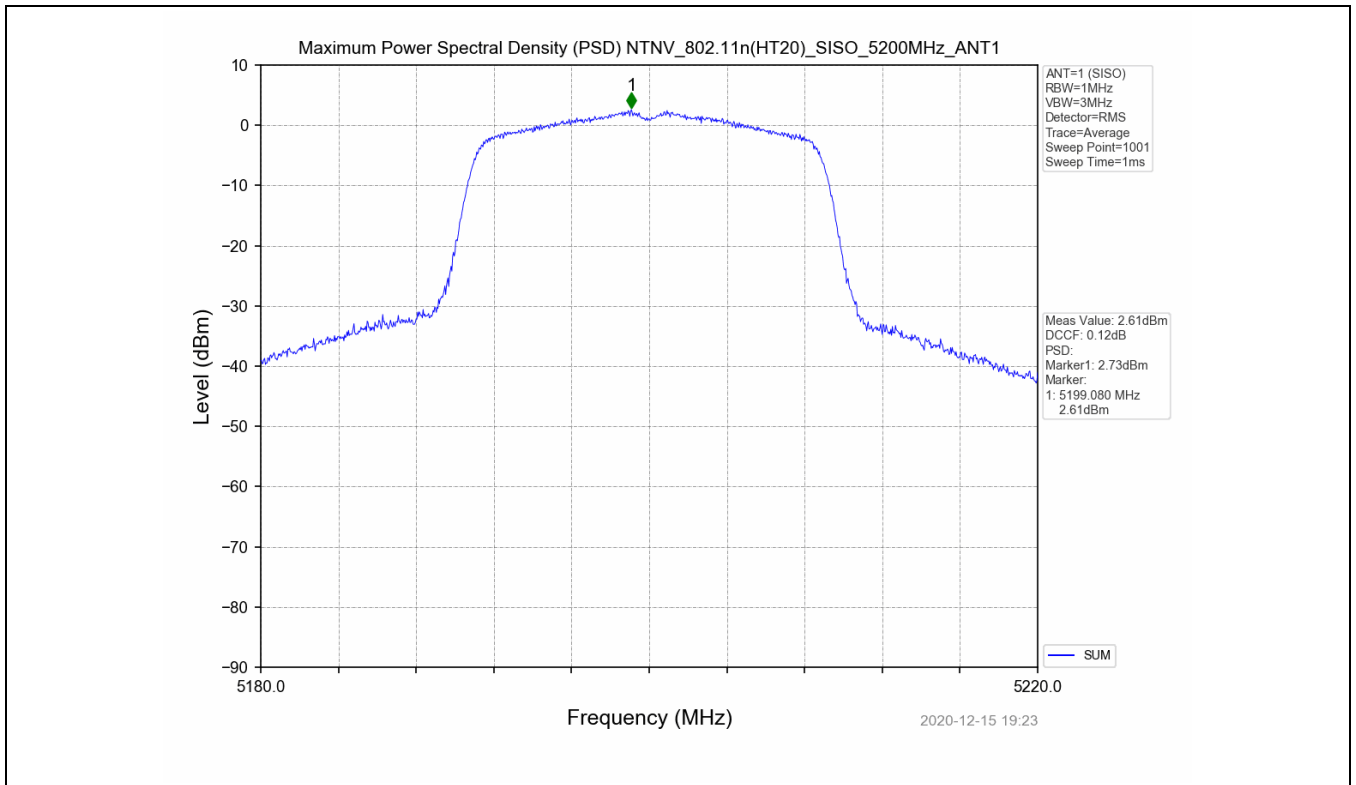
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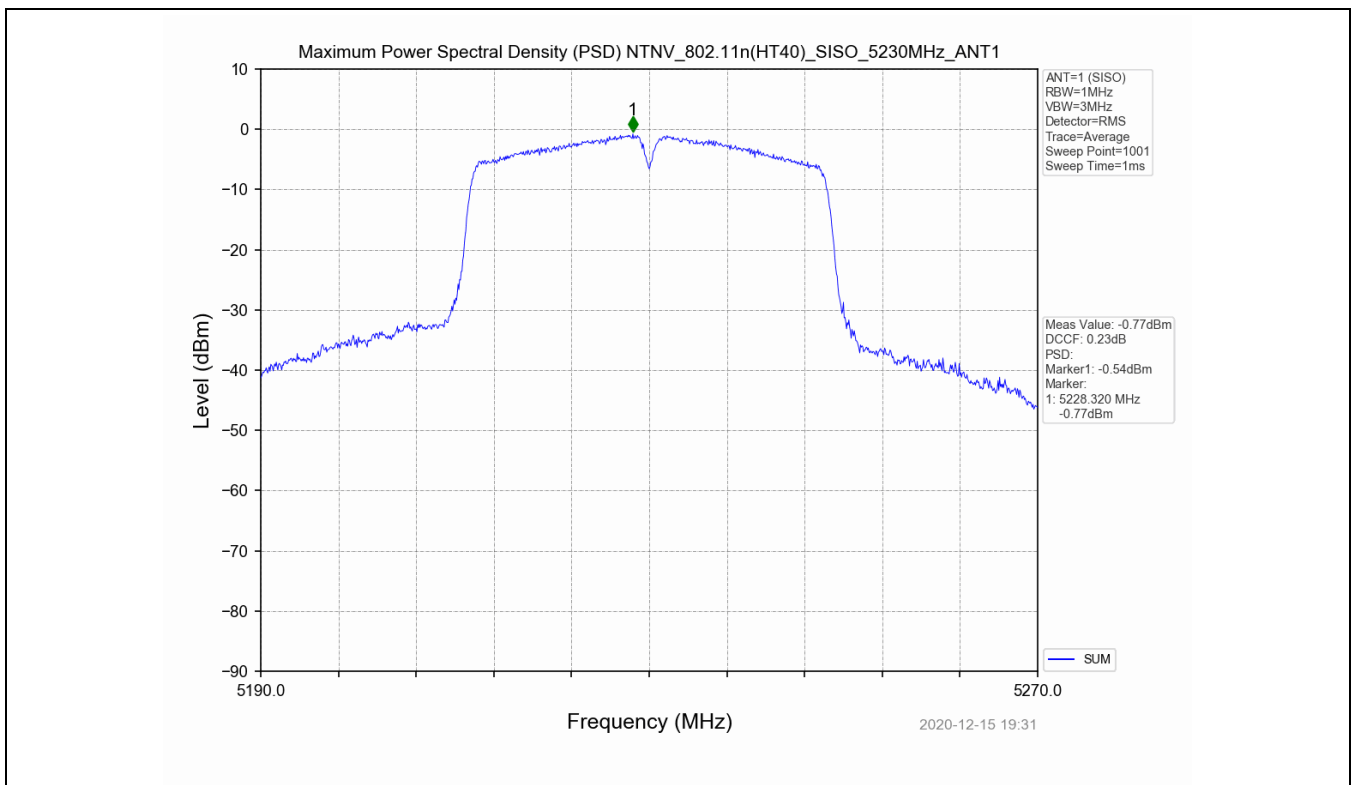
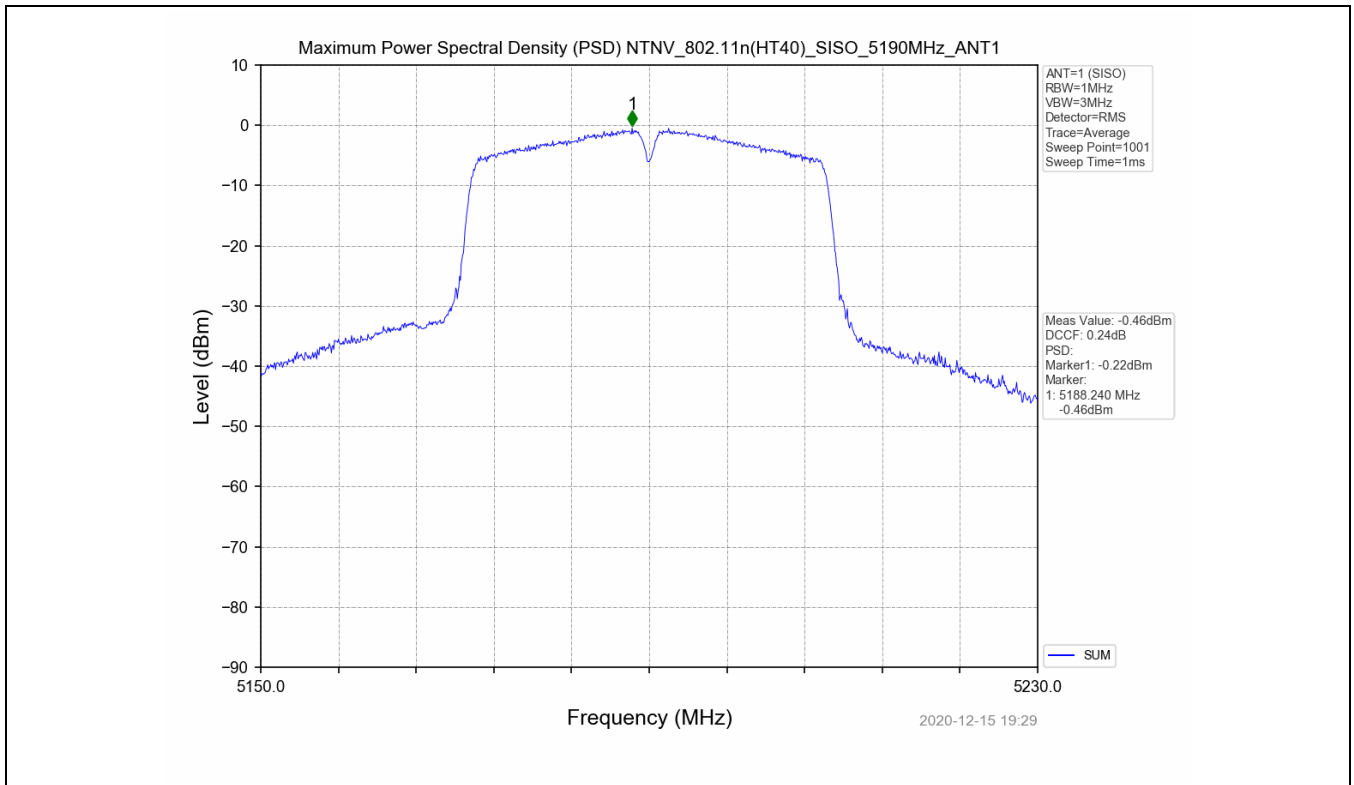
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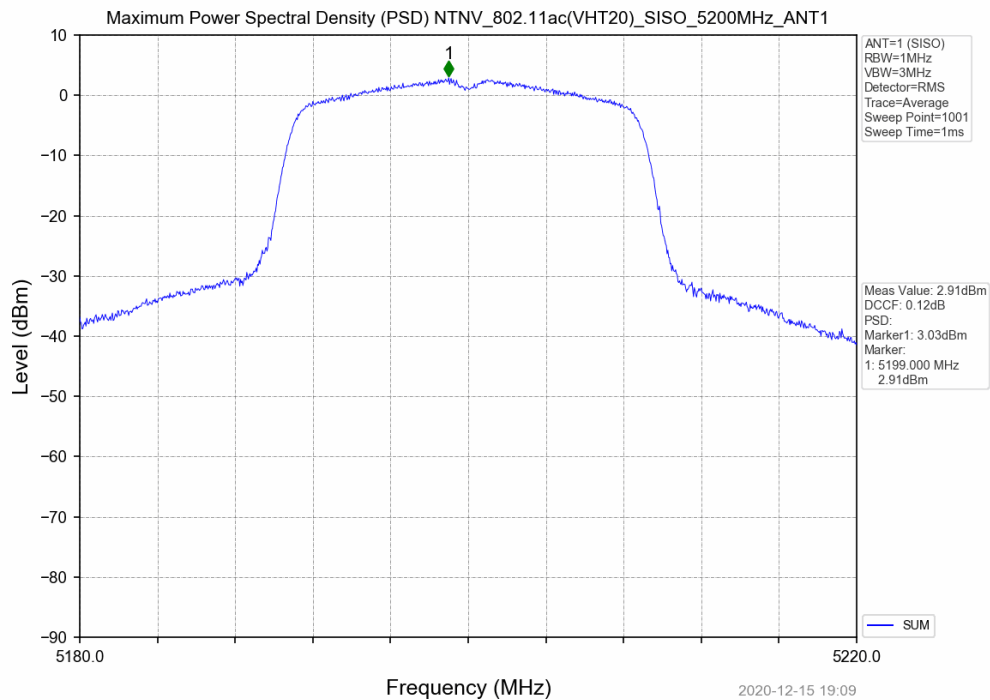
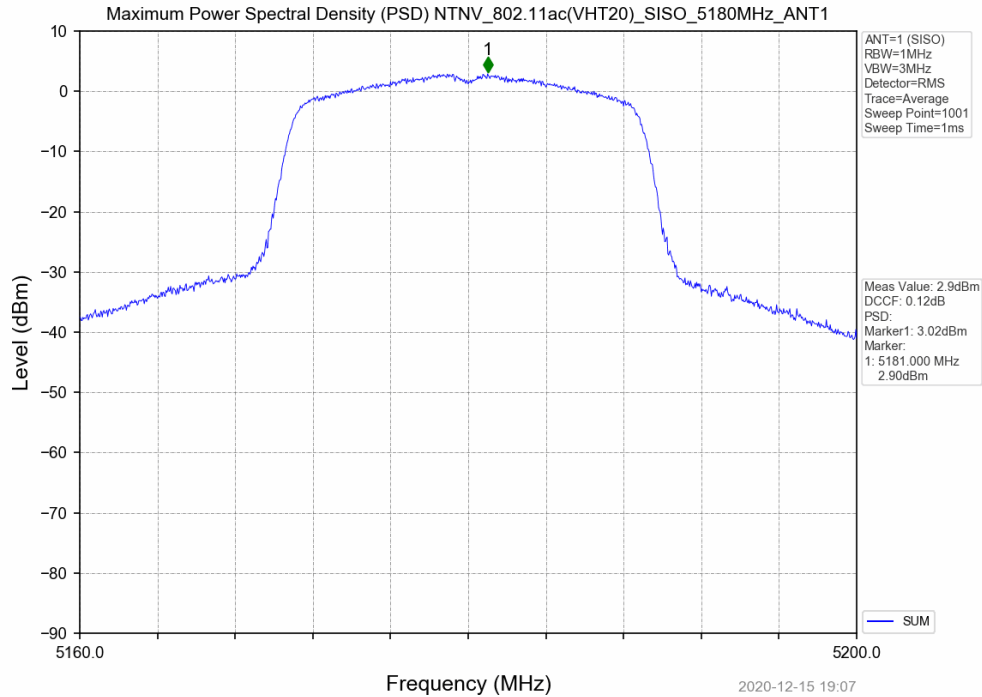
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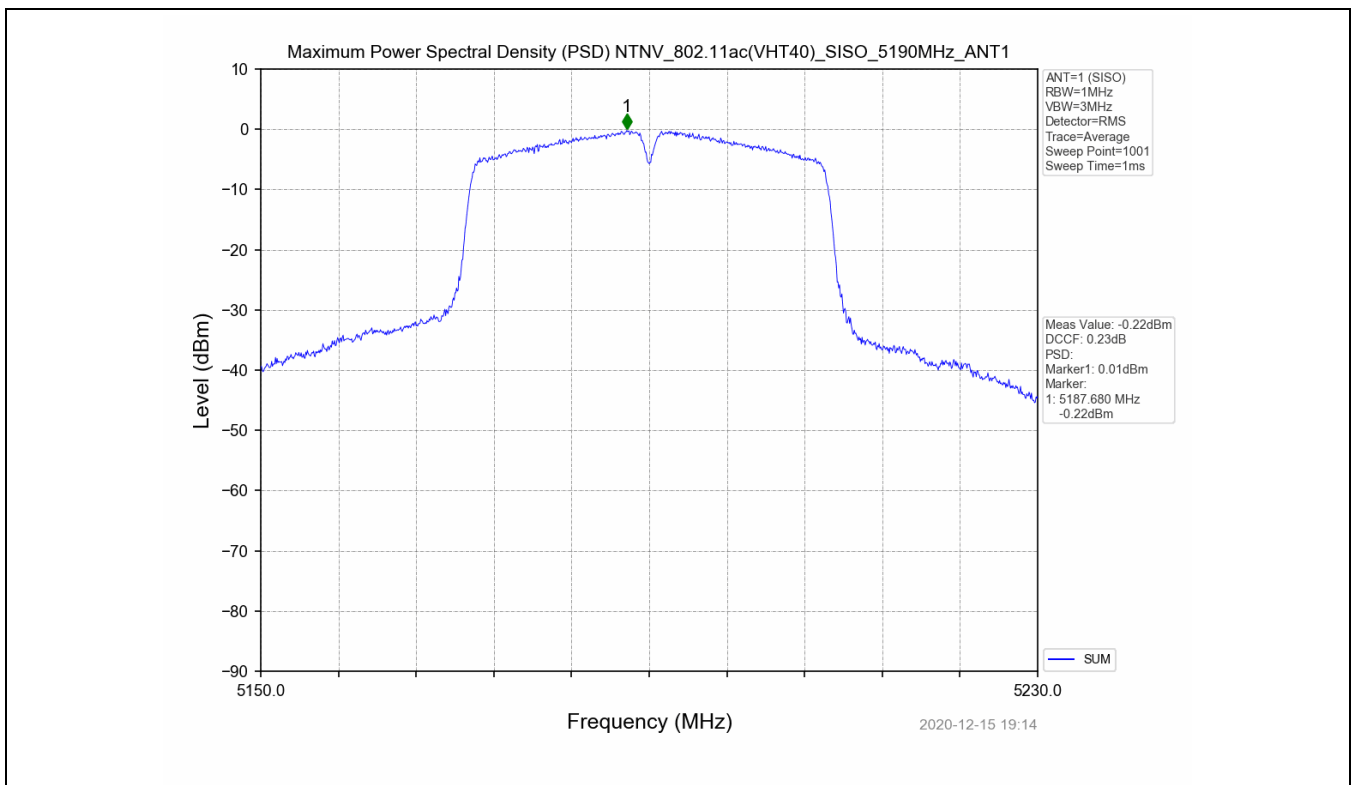
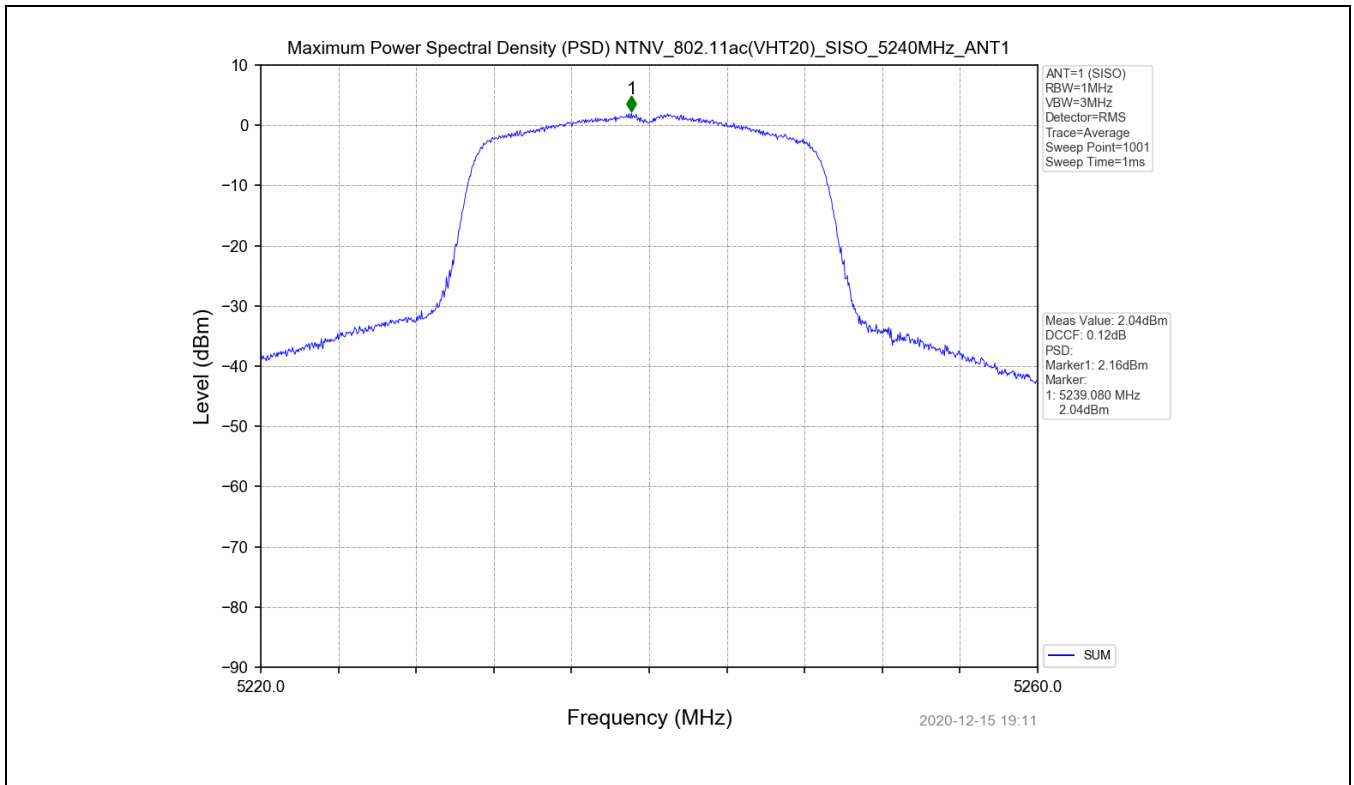


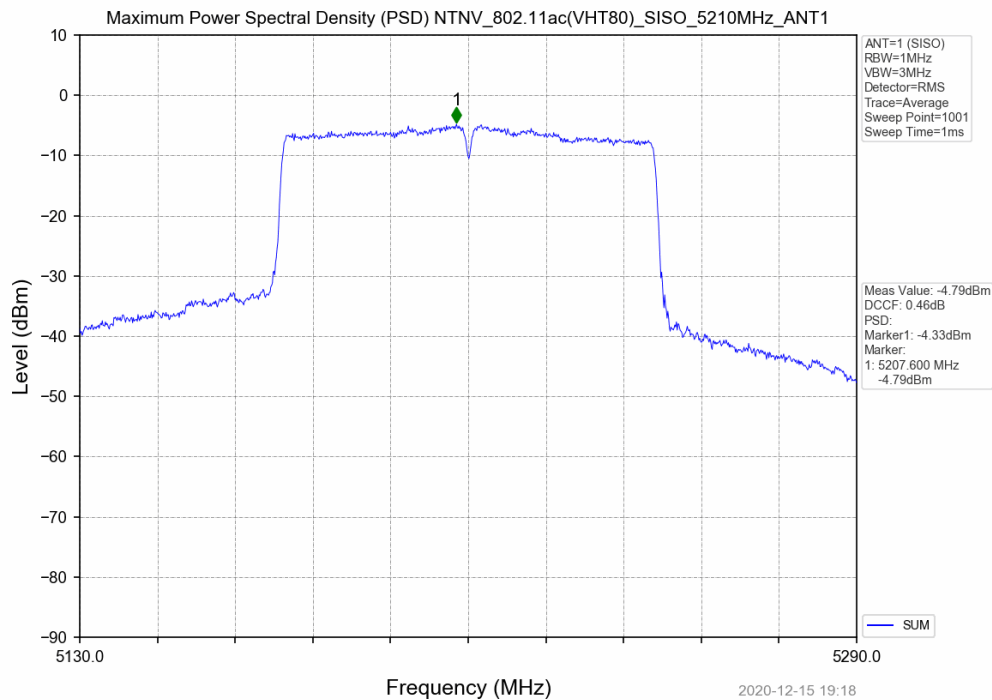
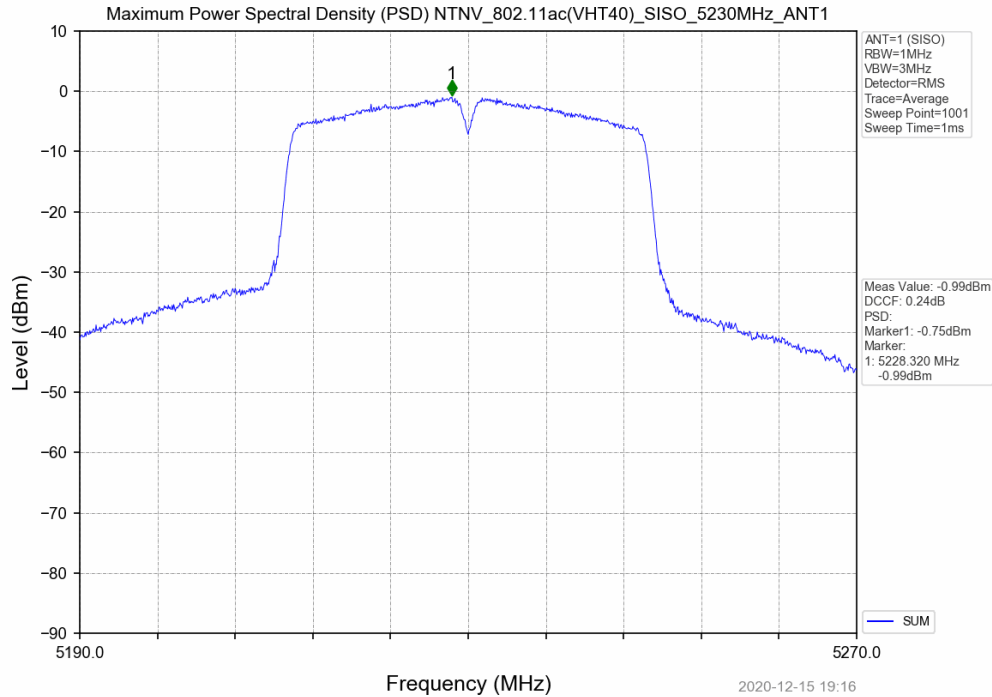












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5. Frequency Stability

5.1 Test Result

Test Condition	Test Mode	Test Frequency [MHz]	Ant	Result [ppm]	Limit [ppm]	Verdict
NTNV	802.11a	5180	1	-15.44	<=20	PASS
		5200	1	-15.38	<=20	PASS
		5240	1	-11.45	<=20	PASS
	802.11n	5190	1	-7.71	<=20	PASS
		5230	1	-15.3	<=20	PASS
	802.11ac	5210	1	-15.36	<=20	PASS

- End of the Report -



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