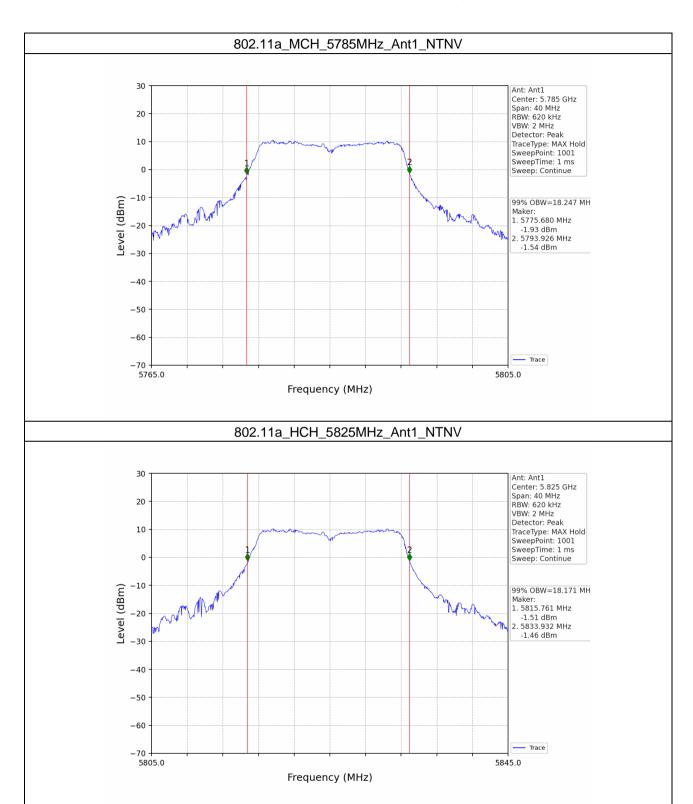


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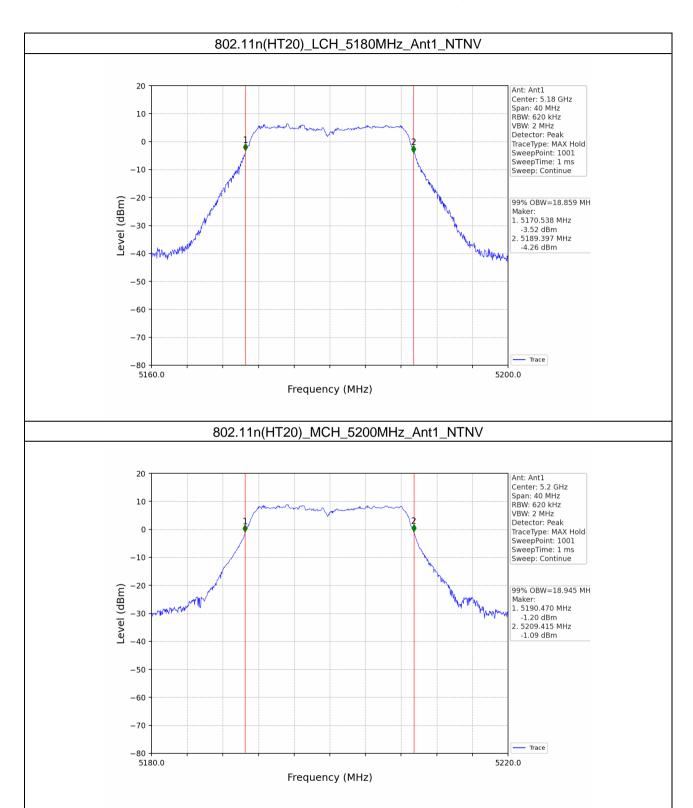






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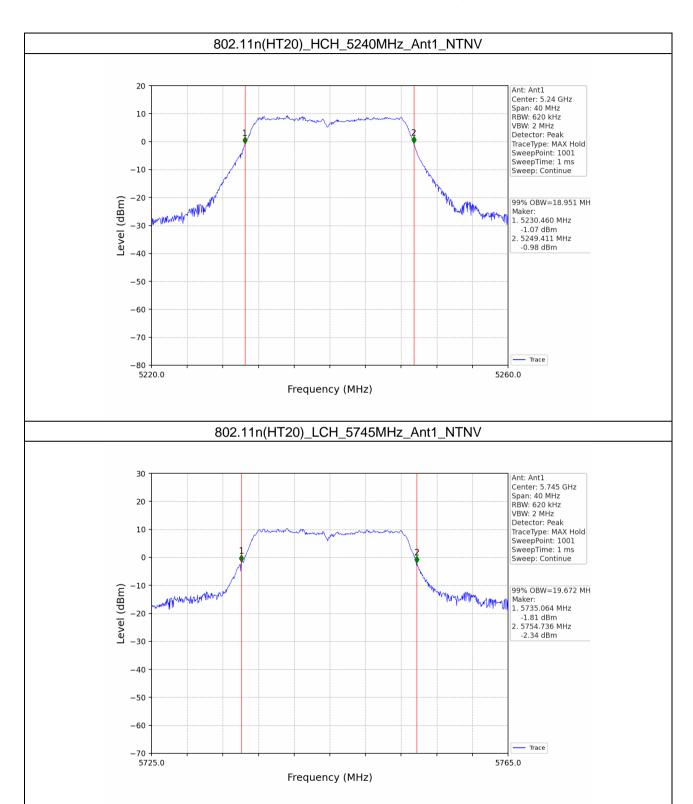






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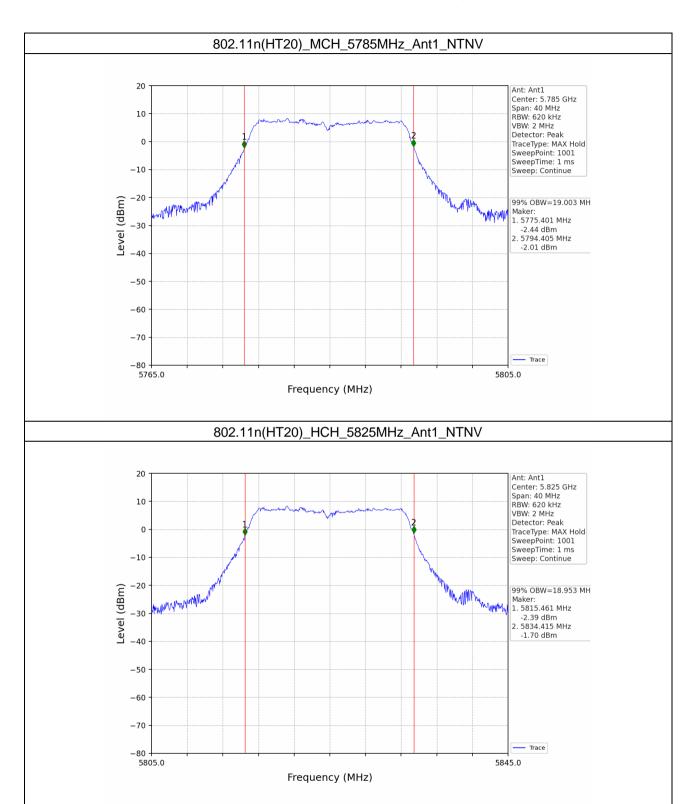
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2.2 6dB BW

2.2.1 Test Result

Mode	TX Frequency	Λ m4	6dB Bandv	Vandiat		
	Type	(MHz)	Ant	Result	Limit	Verdict
		5745	1	16.739	>=0.5	Pass
802.11a	SISO	5785	1	16.795	>=0.5	Pass
		5825	1	16.800	>=0.5	Pass
000.44	SISO	5745	1	17.958	>=0.5	Pass
802.11n (HT20)		5785	1	17.890	>=0.5	Pass
		5825	1	17.906	>=0.5	Pass



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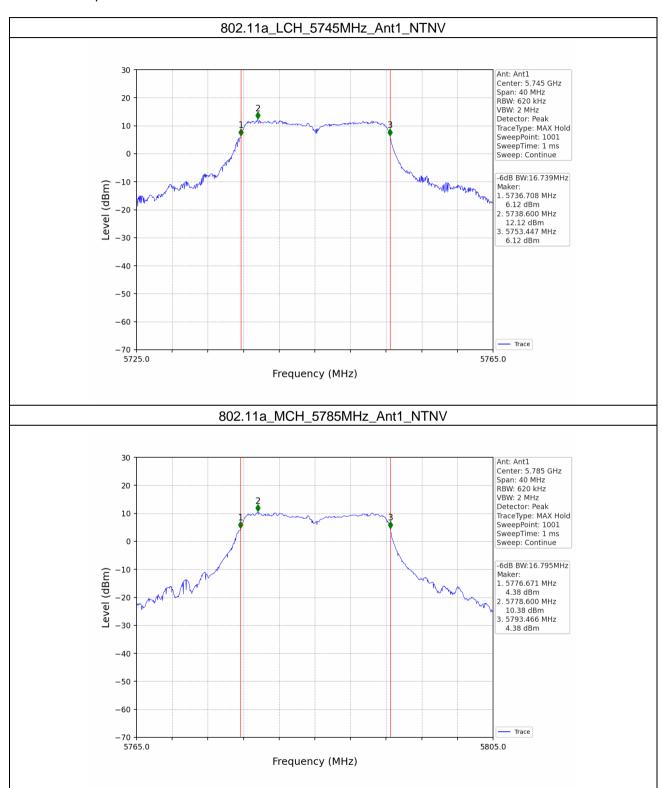
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2.2.2 Test Graph





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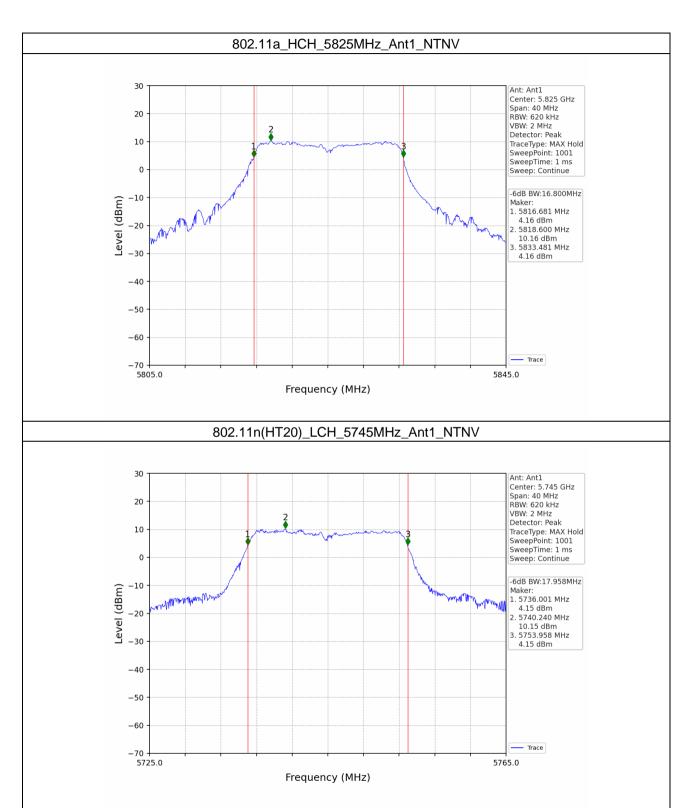
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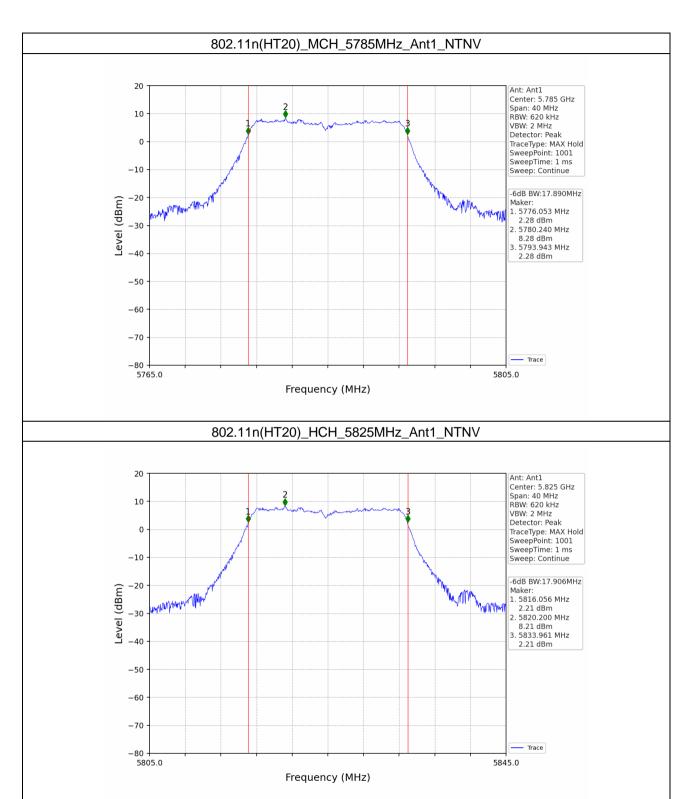






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2.3 26dB BW

2.3.1 Test Result

Mode	TX	TX Frequency		26dB Bandwidth (MHz)	Vardiet	
Mode	Type	(MHz)	Ant	Result	Verdict	
	5180		1	24.055	Pass	
802.11a	SISO	5200	1	23.993	Pass	
		5240	1	24.673	Pass	
000 44		5180	1	24.741	Pass	
802.11n (HT20)	SISO	5200	1	24.945	Pass	
(11120)		5240	1	24.731	Pass	



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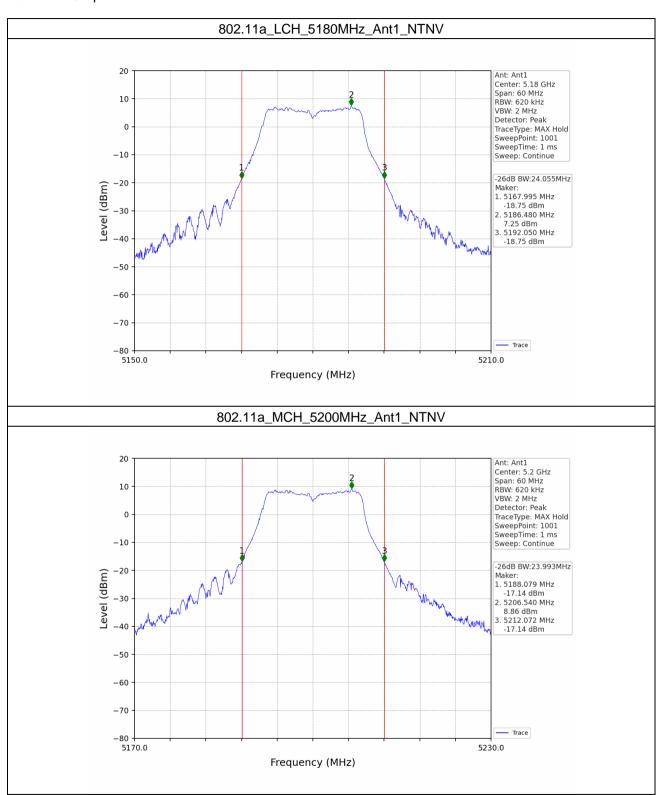
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2.3.2 Test Graph





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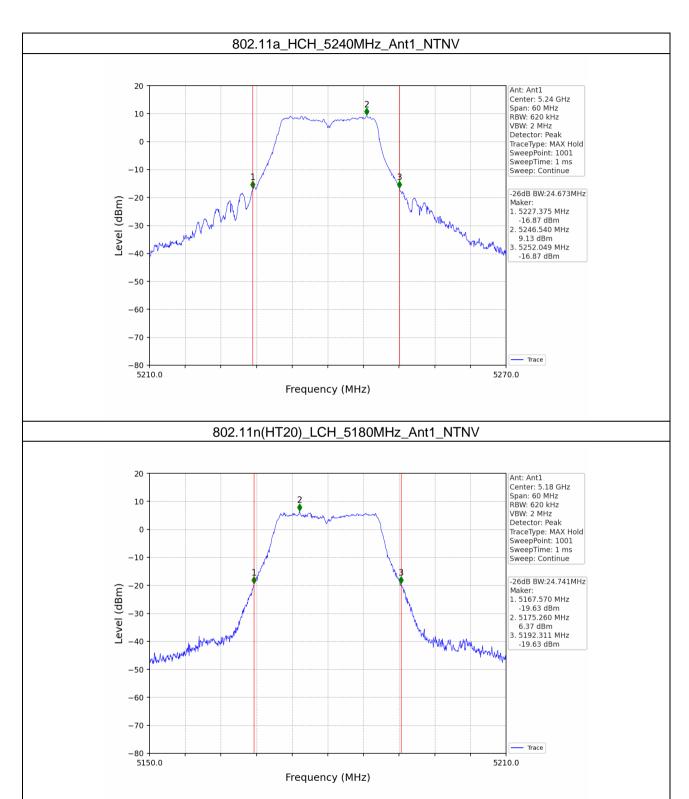
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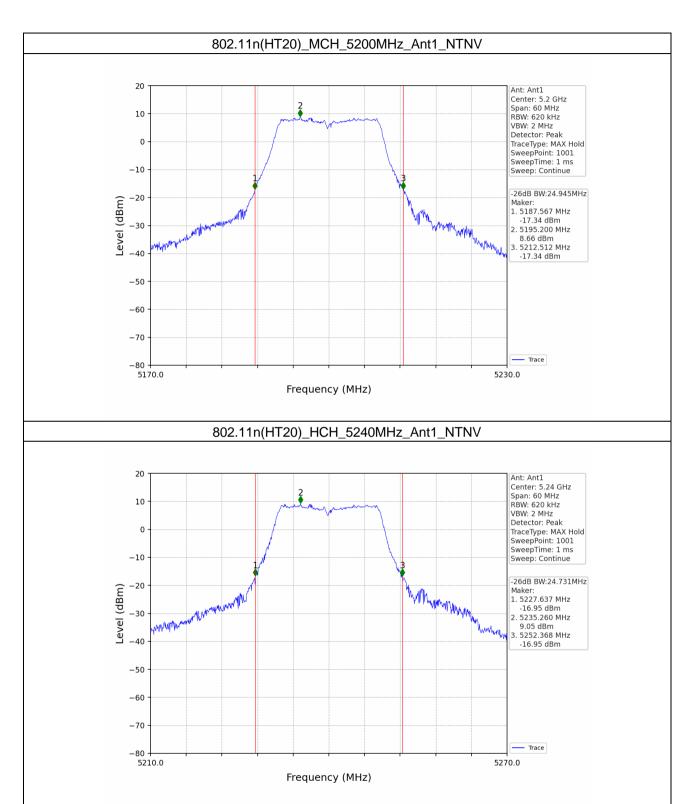






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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX	Frequency	Maximum Conducted	Maximum Conducted Output Power (dBm)			
iviode	Type	(MHz)	Ant1	Limit	Verdict		
		5180	14.61	<=23.98	Pass		
		5200	16.42	<=23.98	Pass		
000 446	CICO	5240	17.37	<=23.98	Pass		
802.11a	SISO	5745	17.48	<=30	Pass		
		5785	16.60	<=30	Pass		
		5825	16.51	<=30	Pass		
		5180	14.51	<=23.98	Pass		
		5200	16.75	<=23.98	Pass		
802.11n	SISO	5240	16.74	<=23.98	Pass		
(HT20)	3130	5745	16.24	<=30	Pass		
		5785	15.80	<=30	Pass		
	<u> </u>	5825	16.15	<=30	Pass		
Note1: Anten	na Gain: Ant	1: 3.88dBi;					



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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX	Frequency	Maximum PS	Vardiet	
Mode	Type	(MHz)	Ant1	Limit	Verdict
802.11a	SISO	5180	3.50	<=11	Pass
		5200	5.31	<=11	Pass
		5240	5.58	<=11	Pass
802.11n (HT20)	SISO	5180	3.02	<=11	Pass
		5200	5.37	<=11	Pass
		5240	5.27	<=11	Pass
Note1: Antenna	Gain: Ant1: 3.8	8dBi;			



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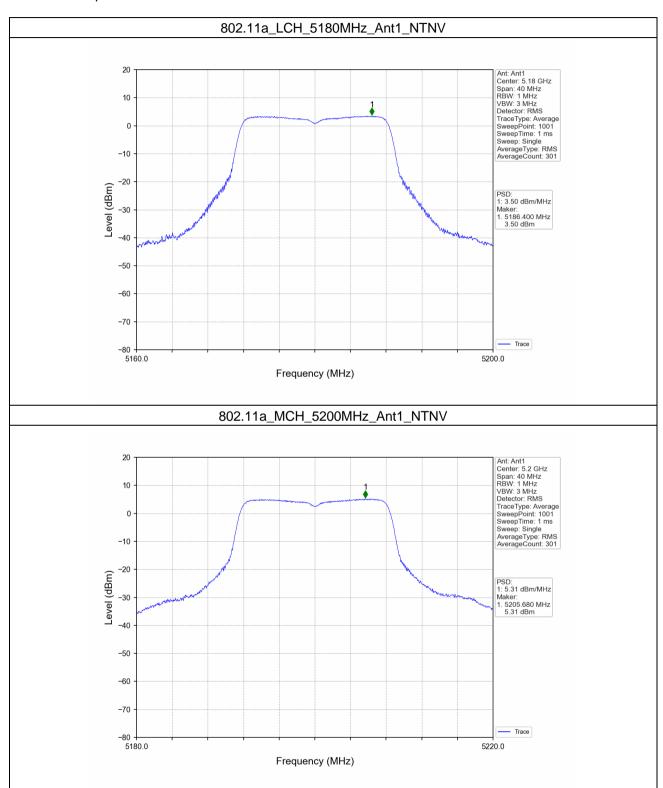
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4.1.2 Test Graph





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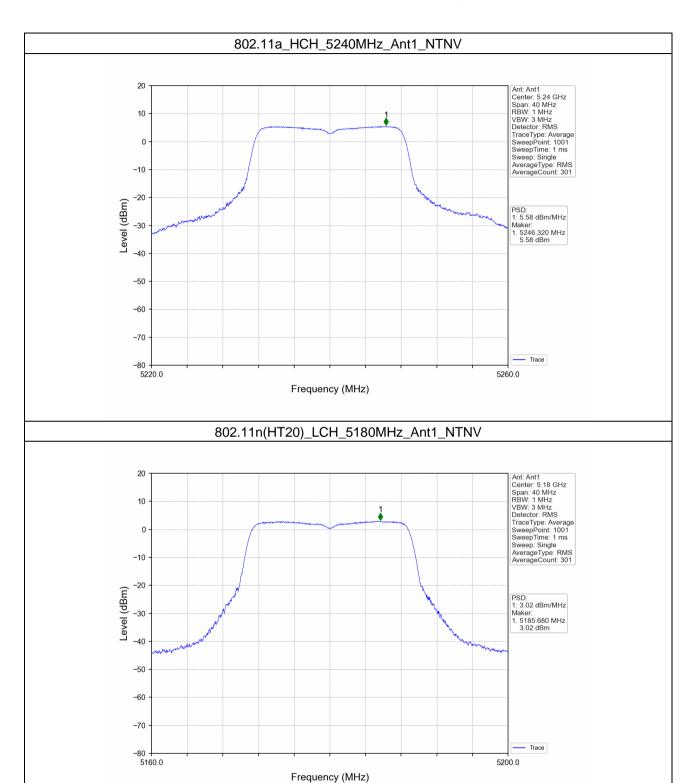
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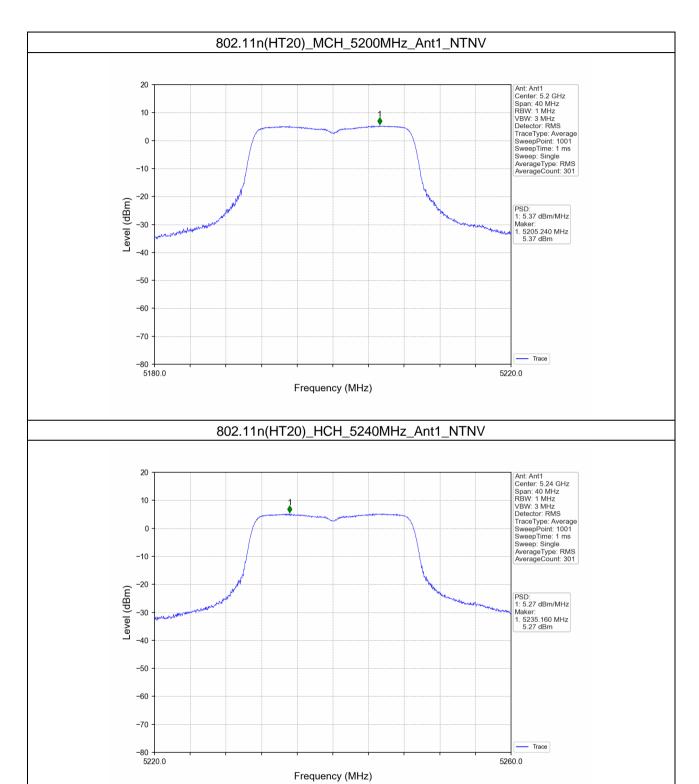






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4.2 PSD-Band3

4.2.1 Test Result

Mode	TX	Frequency	Maximum PSD	Verdict	
Mode	Type	(MHz)	(MHz) Ant1 Limit 5745 3.27 <=30	verdict	
802.11a		5745	3.27	<=30	Pass
	SISO	5785	2.51	<=30	Pass
		5825	2.38	<=30	Pass
802.11n (HT20)		5745	2.09	<=30	Pass
	SISO	5785	1.13	<=30	Pass
		5825	1.25	<=30	Pass
Note1: Antenna	a Gain: Ant1: 3	.88dBi;			

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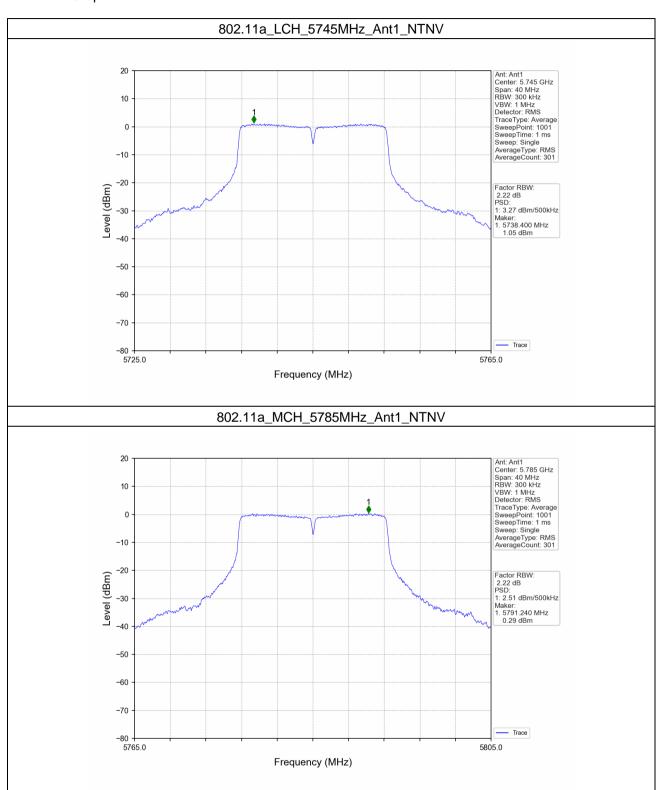
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4.2.2 Test Graph





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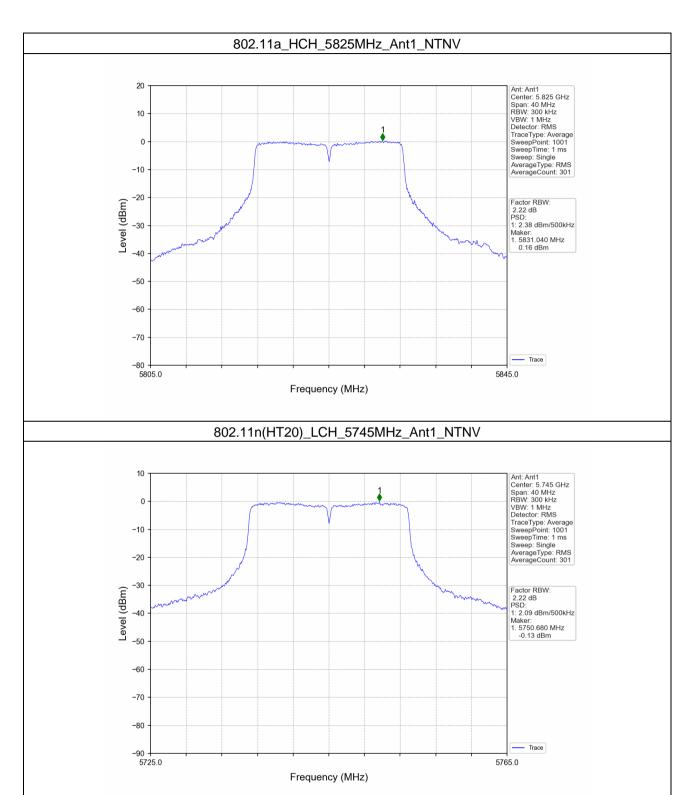
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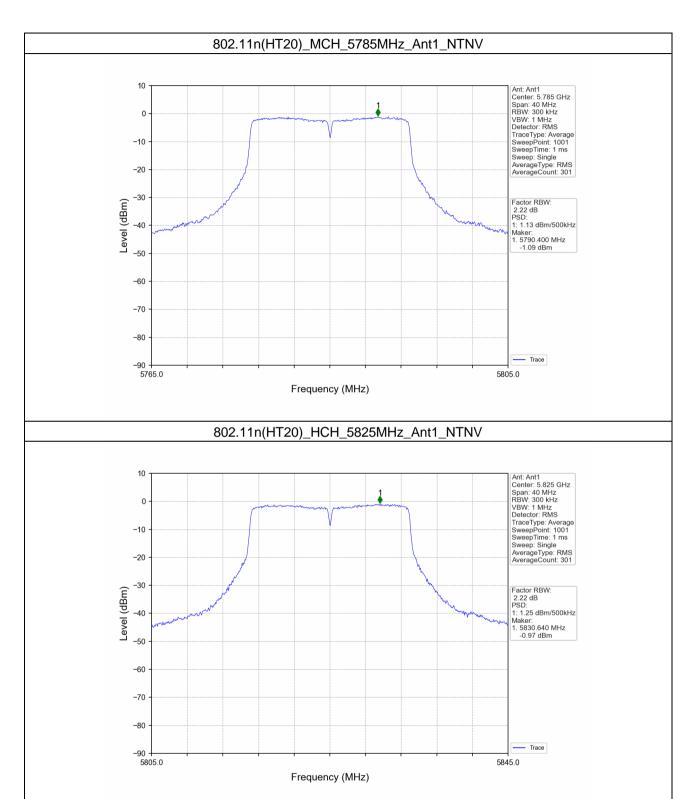






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5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

				Ant1			
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
				102	5180.000	5150 to 5250	Pass
			20	120	5180.000	5150 to 5250	Pass
				138	5180.000	5150 to 5250	Pass
			-30	120	5180.020	5150 to 5250	Pass
			-20	120	5180.000	5150 to 5250	Pass
		5180	-10	120	5180.020	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.020	5150 to 5250	Pass
			50	120	5179.980	5150 to 5250	Pass
				102	5200.020	5150 to 5250	Pass
			20	120	5200.020	5150 to 5250	Pass
		SO 5200		138	5200.040	5150 to 5250	Pass
			-30	120	5200.020	5150 to 5250	Pass
			-20	120	5200.040	5150 to 5250	Pass
802.11a	SISO		-10	120	5200.020	5150 to 5250	Pass
			0	120	5200.040	5150 to 5250	Pass
			10	120	5200.040	5150 to 5250	Pass
			30	120	5200.000	5150 to 5250	Pass
			40	120	5200.020	5150 to 5250	Pass
			50	120	5200.040	5150 to 5250	Pass
				102	5240.020	5150 to 5250	Pass
			20	120	5240.080	5150 to 5250	Pass
				138	5240.000	5150 to 5250	Pass
			-30	120	5239.980	5150 to 5250	Pass
			-20	120	5239.980	5150 to 5250	Pass
		5240	-10	120	5239.980	5150 to 5250	Pass
			0	120	5239.980	5150 to 5250	Pass
			10	120	5240.000	5150 to 5250	Pass
			30	120	5240.000	5150 to 5250	Pass
			40	120	5239.980	5150 to 5250	Pass
			50	120	5239.980	5150 to 5250	Pass



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	Γ	-		100	F7.4F.000		
				102	5745.020	5725 to 5850	Pass
			20	120	5744.980	5725 to 5850	Pass
				138	5744.980	5725 to 5850	Pass
			-30	120	5745.020	5725 to 5850	Pass
			-20	120	5745.000	5725 to 5850	Pass
		5745	-10	120	5744.980	5725 to 5850	Pass
			0	120	5744.960	5725 to 5850	Pass
			10	120	5744.980	5725 to 5850	Pass
			30	120	5744.960	5725 to 5850	Pass
			40	120	5745.020	5725 to 5850	Pass
			50	120	5744.960	5725 to 5850	Pass
				102	5784.960	5725 to 5850	Pass
			20	120	5785.000	5725 to 5850	Pass
				138	5785.020	5725 to 5850	Pass
			-30	120	5784.980	5725 to 5850	Pass
			-20	120	5784.980	5725 to 5850	Pass
		5785	-10	120	5784.960	5725 to 5850	Pass
			0	120	5784.980	5725 to 5850	Pass
			10	120	5784.980	5725 to 5850	Pass
			30	120	5784.960	5725 to 5850	Pass
			40	120	5784.980	5725 to 5850	Pass
			50	120	5784.940	5725 to 5850	Pass
				102	5824.980	5725 to 5850	Pass
			20	120	5824.980	5725 to 5850	Pass
				138	5824.980	5725 to 5850	Pass
			-30	120	5824.980	5725 to 5850	Pass
			-20	120	5824.980	5725 to 5850	Pass
		5825	-10	120	5825.020	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
			10	120	5825.000	5725 to 5850	Pass
			30	120	5825.000	5725 to 5850	Pass
			40	120	5825.020	5725 to 5850	Pass
			50	120	5825.000	5725 to 5850	Pass
				102	5180.040	5150 to 5250	Pass
			20	120	5180.040	5150 to 5250	Pass
				138	5180.020	5150 to 5250	Pass
			-30	120	5180.000	5150 to 5250	Pass
802.11n	SISO	5180	-20	120	5180.060	5150 to 5250	Pass
(HT20)			-10	120	5180.020	5150 to 5250	Pass
			0	120	5180.040	5150 to 5250	Pass
			10	120	5180.020	5150 to 5250	Pass
			30	120	5179.980	5150 to 5250	Pass
				120	0170.000	0100 10 0200	1 433



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		40	120	5180.000	5150 to 5250	Pass
		50	120	5180.000	5150 to 5250	Pass
			102	5200.040	5150 to 5250	Pass
		20	120	5200.020	5150 to 5250	Pass
			138	5200.000	5150 to 5250	Pass
		-30	120	5200.020	5150 to 5250	Pass
		-20	120	5200.000	5150 to 5250	Pass
	5200	-10	120	5200.020	5150 to 5250	Pass
		0	120	5200.020	5150 to 5250	Pass
		10	120	5200.020	5150 to 5250	Pass
		30	120	5200.020	5150 to 5250	Pass
		40	120	5200.000	5150 to 5250	Pass
		50	120	5200.060	5150 to 5250	Pass
			102	5240.040	5150 to 5250	Pass
		20	120	5240.020	5150 to 5250	Pass
			138	5240.000	5150 to 5250	Pass
		-30	120	5240.020	5150 to 5250	Pass
		-20	120	5240.020	5150 to 5250	Pass
	5240	-10	120	5240.040	5150 to 5250	Pass
		0	120	5240.020	5150 to 5250	Pass
		10	120	5240.040	5150 to 5250	Pass
		30	120	5240.020	5150 to 5250	Pass
		40	120	5240.020	5150 to 5250	Pass
		50	120	5240.000	5150 to 5250	Pass
			102	5744.980	5725 to 5850	Pass
		20	120	5744.960	5725 to 5850	Pass
			138	5745.020	5725 to 5850	Pass
		-30	120	5745.000	5725 to 5850	Pass
		-20	120	5745.000	5725 to 5850	Pass
	5745	-10	120	5745.020	5725 to 5850	Pass
		0	120	5745.000	5725 to 5850	Pass
		10	120	5745.000	5725 to 5850	Pass
		30	120	5745.020	5725 to 5850	Pass
		40	120	5745.000	5725 to 5850	Pass
		50	120	5745.000	5725 to 5850	Pass
			102	5785.020	5725 to 5850	Pass
		20	120	5785.000	5725 to 5850	Pass
			138	5785.000	5725 to 5850	Pass
	5785	-30	120	5785.020	5725 to 5850	Pass
		-20	120	5785.020	5725 to 5850	Pass
		-10	120	5785.000	5725 to 5850	Pass
		0	120	5785.020	5725 to 5850	Pass



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	<u> </u>	T			, ,	
		10	120	5785.000	5725 to 5850	Pass
		30	120	5785.000	5725 to 5850	Pass
		40	120	5785.000	5725 to 5850	Pass
		50	120	5785.020	5725 to 5850	Pass
			102	5825.000	5725 to 5850	Pass
		20	120	5825.020	5725 to 5850	Pass
			138	5825.040	5725 to 5850	Pass
		-30	120	5825.000	5725 to 5850	Pass
		-20	120	5825.020	5725 to 5850	Pass
	5825	-10	120	5825.000	5725 to 5850	Pass
		0	120	5825.000	5725 to 5850	Pass
		10	120	5825.020	5725 to 5850	Pass
		30	120	5825.040	5725 to 5850	Pass
		40	120	5825.020	5725 to 5850	Pass
		50	120	5825.020	5725 to 5850	Pass

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