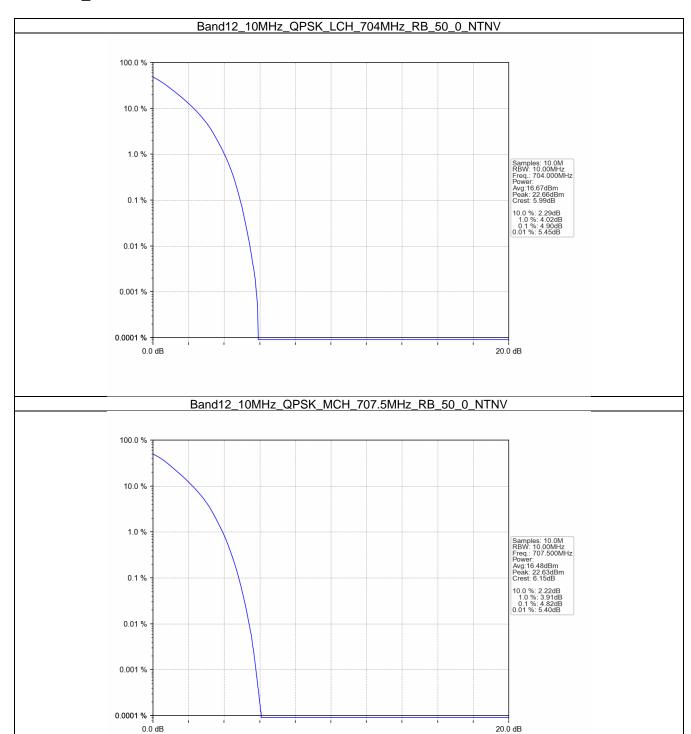
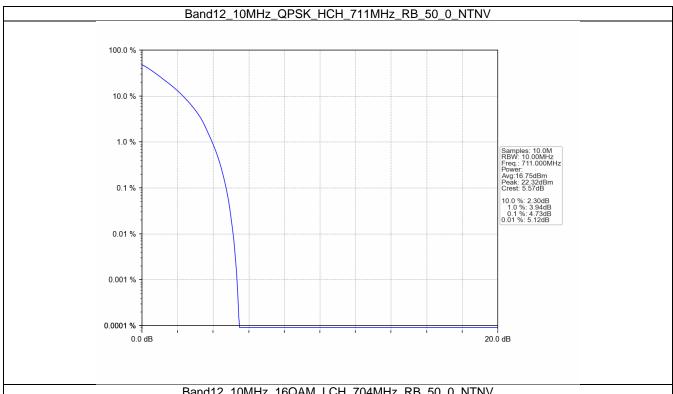




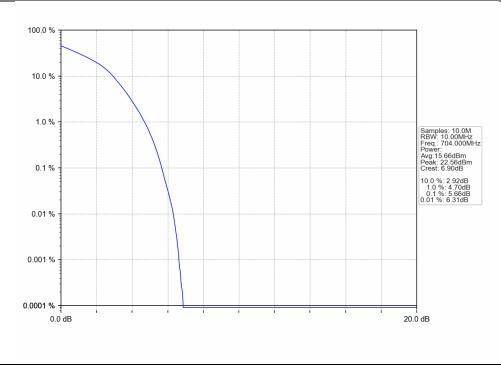
5.2.4 B12_10MHz









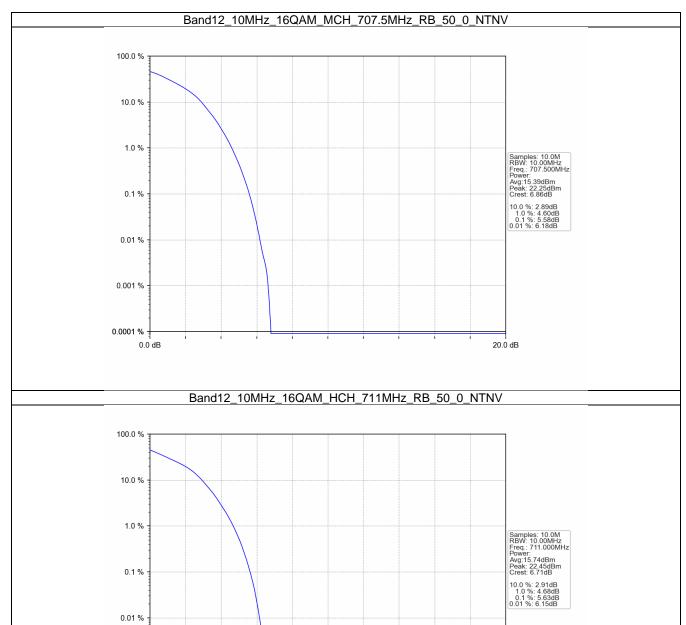


20.0 dB



0.001 %

0.0001 % 🚦 0.0 dB







6. Spurious Emission

6.1 Test Result

6.1.1 B12_1.4MHz

		Bai	nd: 12 / Bandwidth:	1.4MHz / NTNV		
Modulation	Frequency	RB Allocation		Spurious Emission		Verdict
viodulation	(MHz)	Size	Offset	Result	Limit	Verdict
	699.7	1	0	Refer To Tes	t Graph	Pass
	099.7	6	0	Refer To Test Graph		Pass
OBSK	707.5	1	0	Refer To Tes	t Graph	Pass
QPSK -	715.3	1	0	Refer To Tes	Pass	
		I	5	Refer To Tes	Pass	
		6	0	Refer To Tes	Pass	
	699.7	1	0	Refer To Tes	t Graph	Pass
	099.7	6	0	Refer To Tes	t Graph	Pass
16QAM	707.5	1	0	Refer To Tes	Pass	
IOQAIVI		715.3	0	Refer To Tes	Pass	
	715.3		5	Refer To Tes	Pass	
		6	0	Refer To Tes	t Graph	Pass

6.1.2 B12_3MHz

		Ba	and: 12 / Bandwidth	: 3MHz / NTNV		
Modulation	Frequency	RB Allocation		Spurious Emission		Vandiat
Modulation	(MHz)	Size	Offset	Result	Limit	Verdict
QPSK —	700 F	1	0	Refer To Test	Graph	Pass
	700.5	15	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test	Graph	Pass
	700.5	1	0	Refer To Test	Pass	
		I	14	Refer To Test	Graph	Pass
		15	0	Refer To Test	Pass	
	700 F	1	0	Refer To Test	Graph	Pass
	700.5	15	0	Refer To Test	Graph	Pass
16QAM	707.5	1	0	Refer To Test	Pass	
IOQAM		714.5	0	Refer To Test	Pass	
	714.5		14	Refer To Test	Pass	
		15	0	Refer To Test	: Graph	Pass

6.1.3 B12_5MHz

		Ba	nd: 12 / Bandwidt	h: 5MHz / NTNV			
Modulation	Frequency	RB Alle	ocation	Spurious Em	ission) /li - 4	
viodulation	(MHz)	Hz) Size Offset Result 1.5 1 0 Refer To Tes 25 0 Refer To Tes 7.5 1 0 Refer To Tes	Limit	Verdict			
	701.5	704.5	1	0	Refer To Test	Graph	Pass
		25	0	Refer To Test Graph		Pass	
ODCK	707.5	1	0	Refer To Test Graph		Pass	
QPSK -	713.5	713.5	0	Refer To Test	Refer To Test Graph		
			24	Refer To Test Graph		Pass	
			25	0	Refer To Test	Graph	Pass

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	701.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
16QAM	707.5	1	0	Refer To Test Graph	Pass
TOQAW		4	0	Refer To Test Graph	Pass
	713.5	I	24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

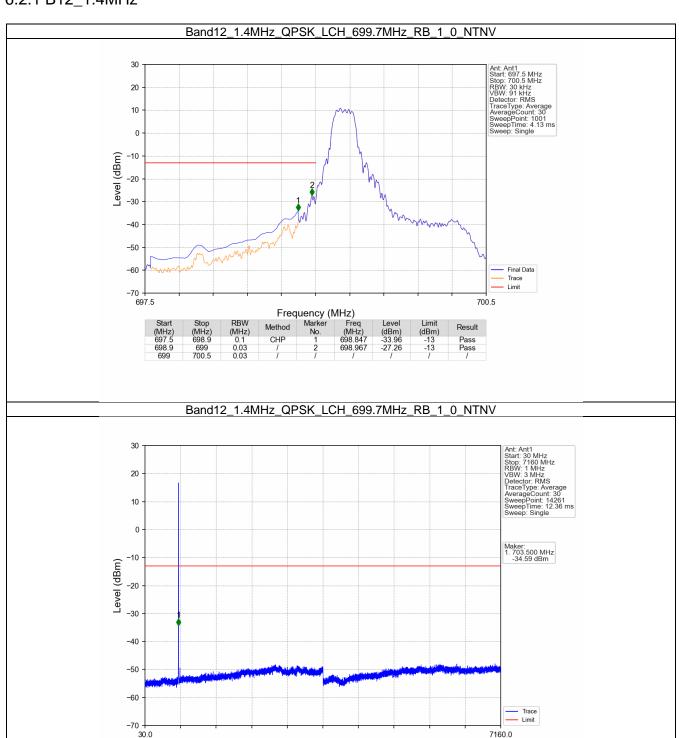
6.1.4 B12_10MHz

		Ва	nd: 12 / Bandwidth:	10MHz / NTNV		
Madulation	Frequency	RB Allocation		Spurious Emission		\
Modulation	(MHz)	Size	Offset	Result	Limit	Verdict
	704	1	0	Refer To Test	Graph	Pass
	704	50	0	Refer To Test Graph		Pass
ODCK	707.5	1	0	Refer To Test	Graph	Pass
QPSK -	711	Frequency (MHz) Size 704 1 50 707.5 1 711 50 704 50 707.5 1 711 51 711 50 704 1 50 707.5 1	0	Refer To Test	Graph	Pass
			49	Refer To Test	Graph	Pass
			0	Refer To Test	Pass	
	704	1	0	Refer To Test	Graph	Pass
	704	50	0	Refer To Test	Graph	Pass
16QAM	707.5	1	0	Refer To Test	Graph	Pass
IOQAM		711 1	0	Refer To Test	Pass	
	711		49	Refer To Test	Pass	
		50	0	Refer To Test	Graph	Pass



6.2 Test Graph

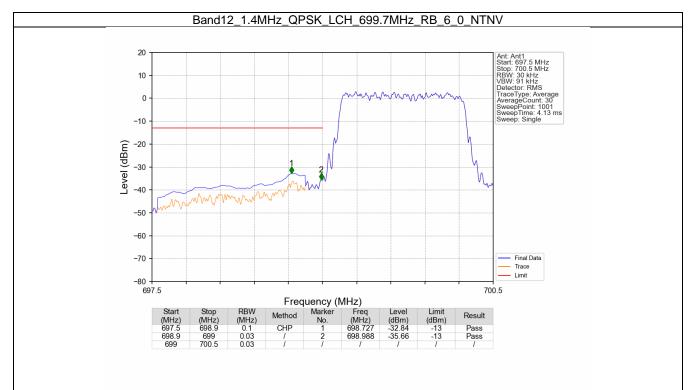
6.2.1 B12_1.4MHz



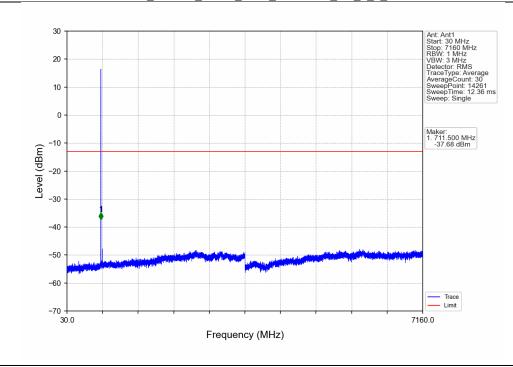
Frequency (MHz)

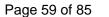




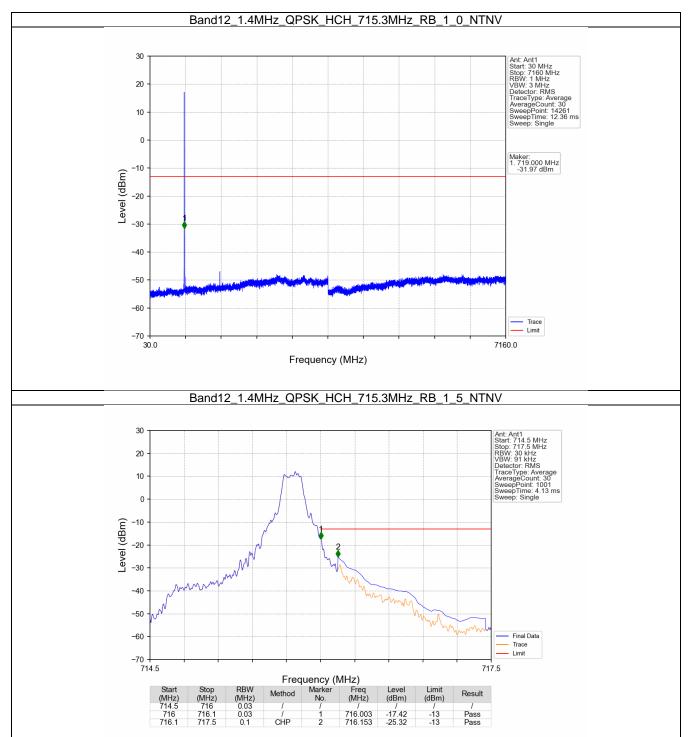






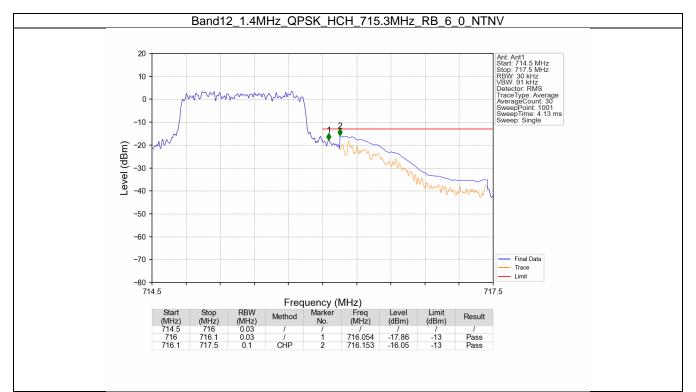




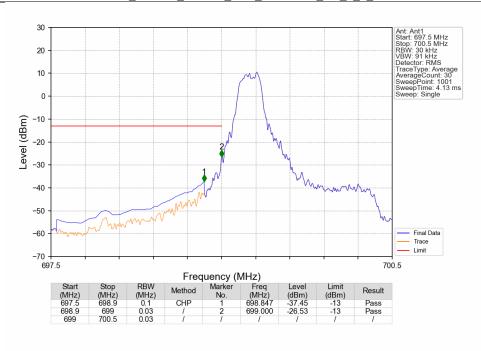




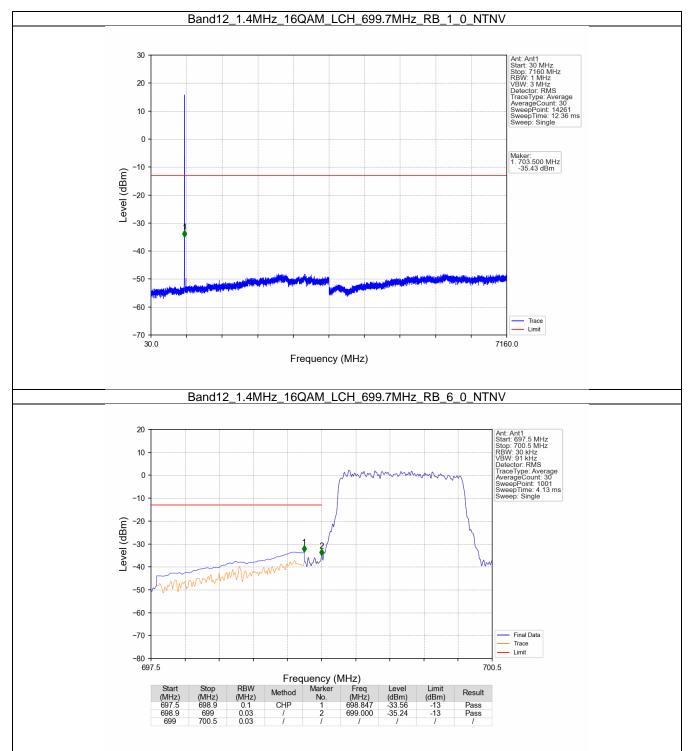




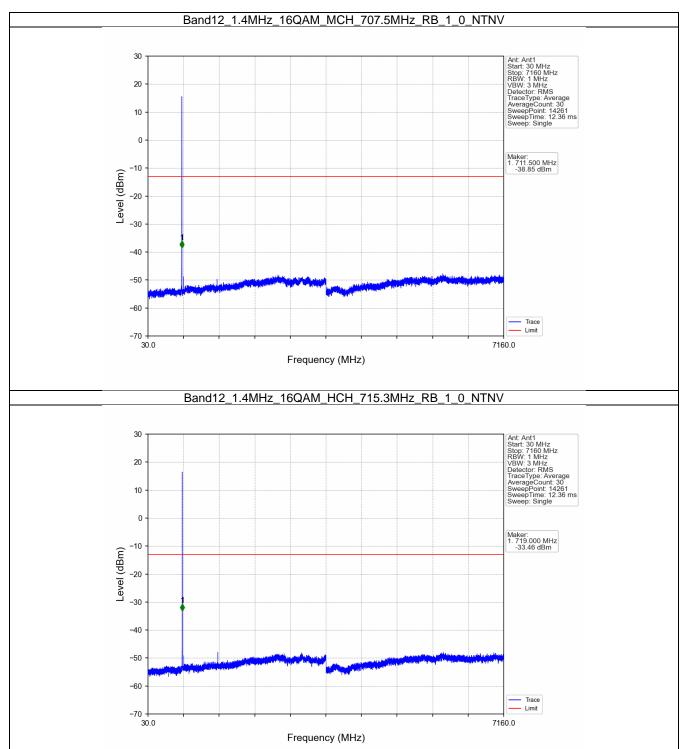




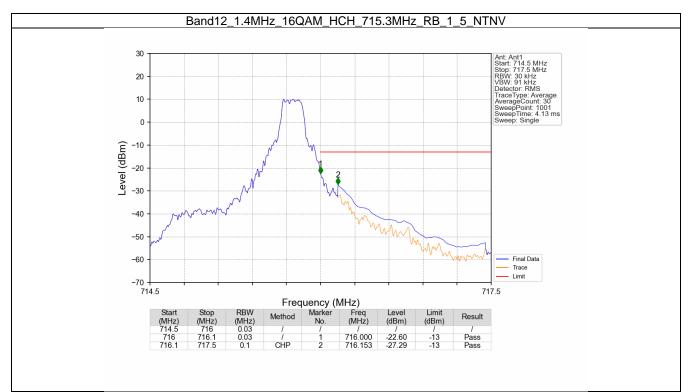




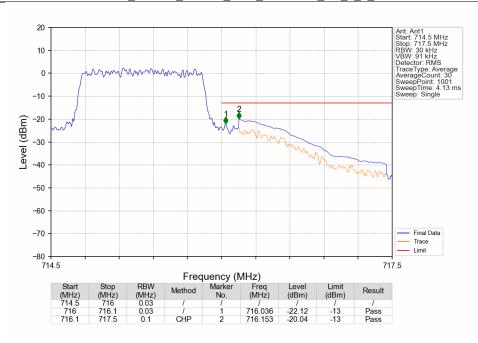






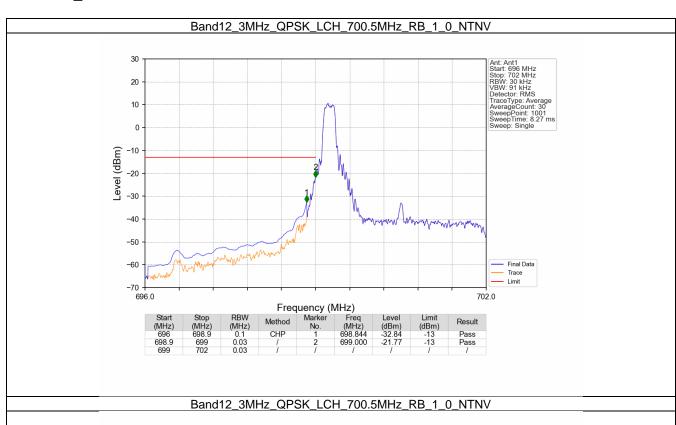


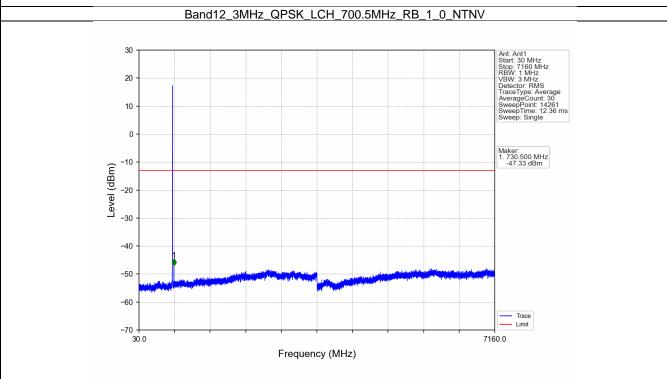
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



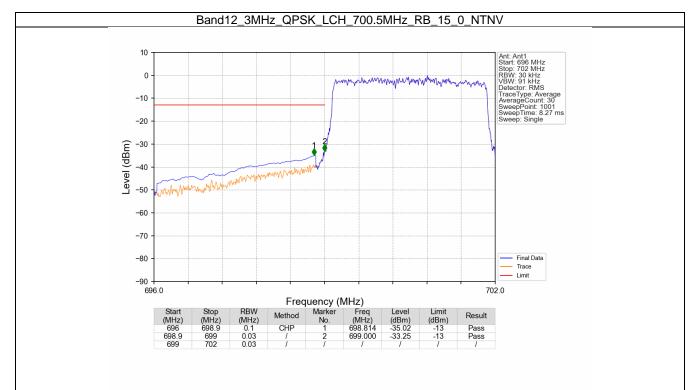


6.2.2 B12_3MHz

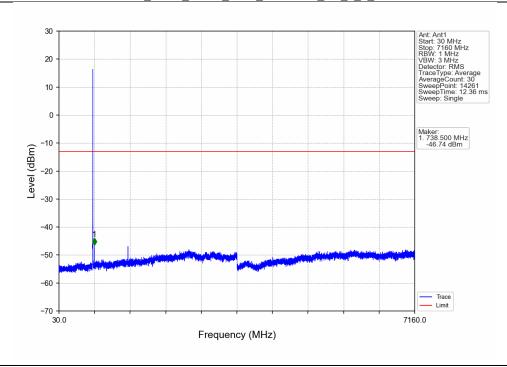






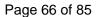




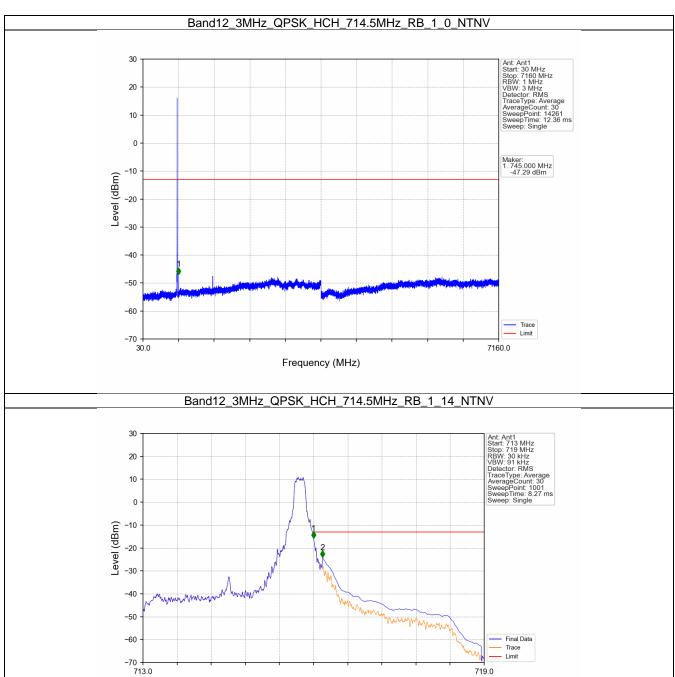


719.0

Result







Frequency (MHz)

thod Marker Fre
No. (MH

Freq (MHz)

716.000 716.156

Level (dBm)

-15.85 -24.21

Limit (dBm)

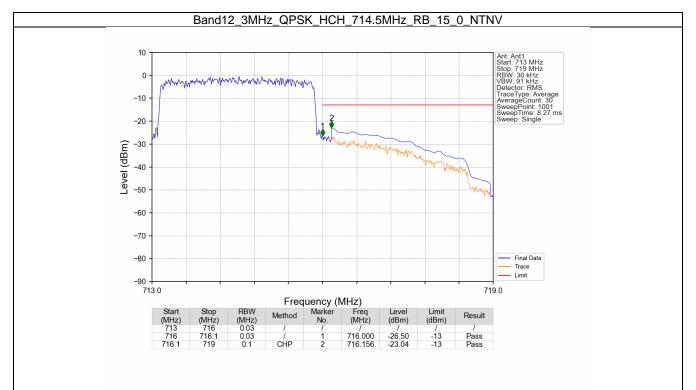
Start (MHz) 713 716 716.1

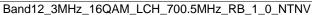
Stop (MHz) 716 716.1 719

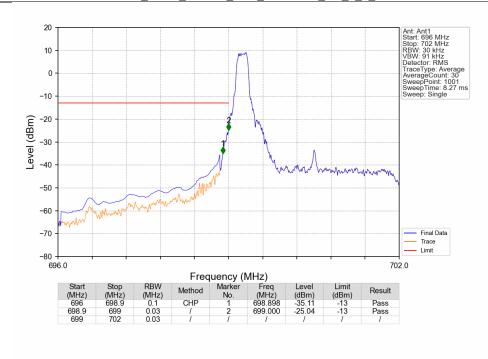
RBW (MHz) 0.03 0.03 0.1

CHP







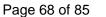


- Final Data Trace

702.0

Result

Pass Pass





-70 -80

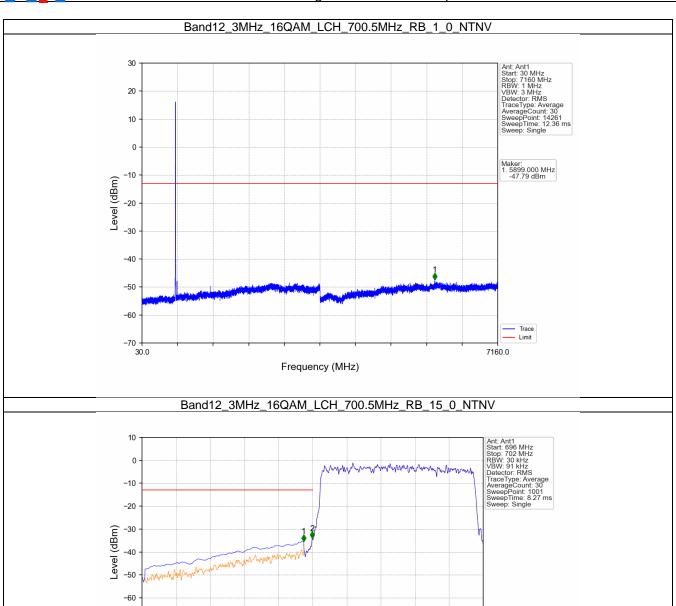
-90 -696.0

Start (MHz) 696 698.9 699

Stop (MHz) 698.9 699 702

RBW (MHz) 0.1 0.03 0.03

СНР

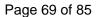


Frequency (MHz)
ethod Marker Fre
No. (MH
CHP 1 698.8

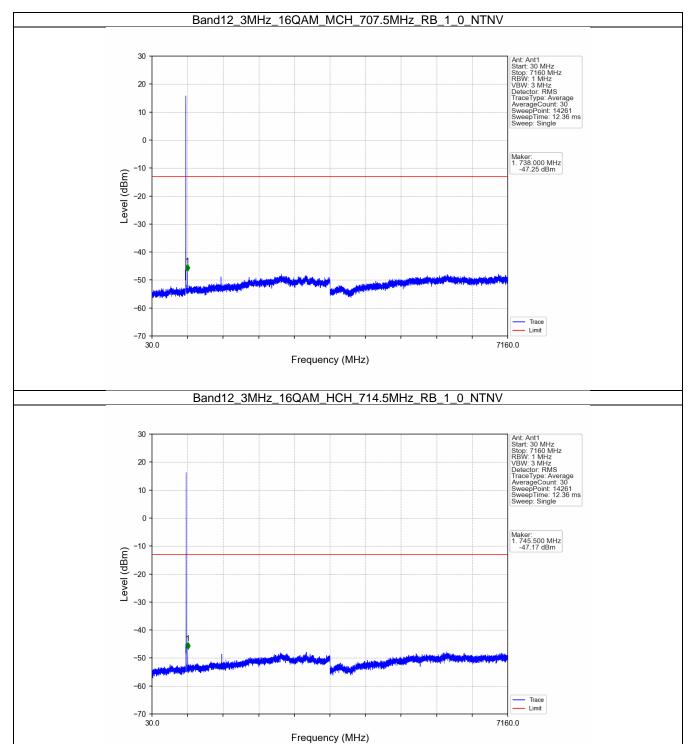
Freq (MHz) 698.844 698.994

Level (dBm) -35.44 -34.13

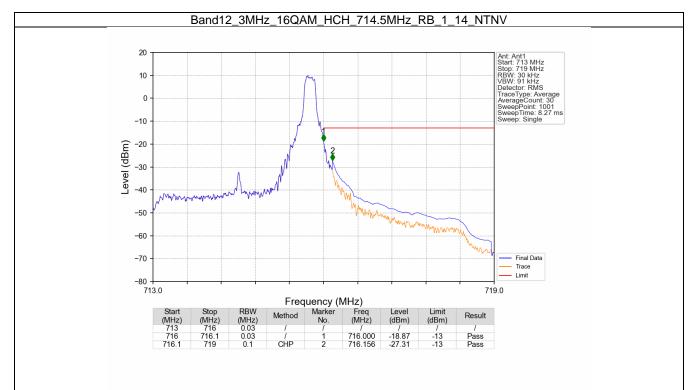
Limit (dBm) -13 -13



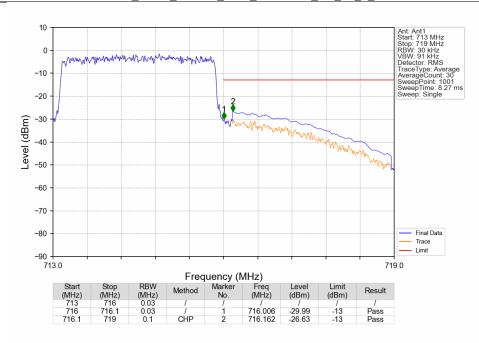






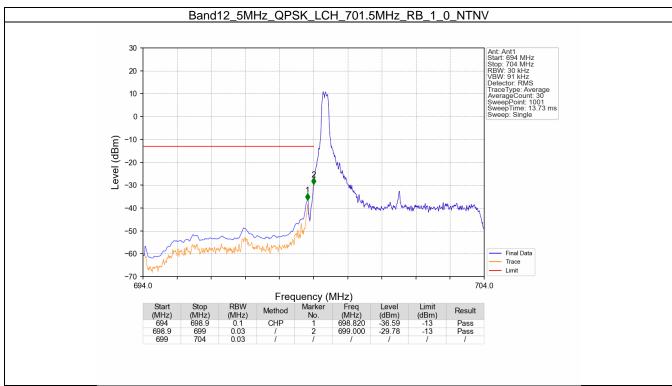


Band12 3MHz 16QAM_HCH_714.5MHz_RB_15_0_NTNV

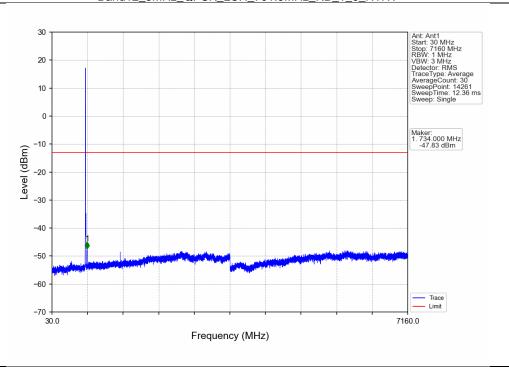




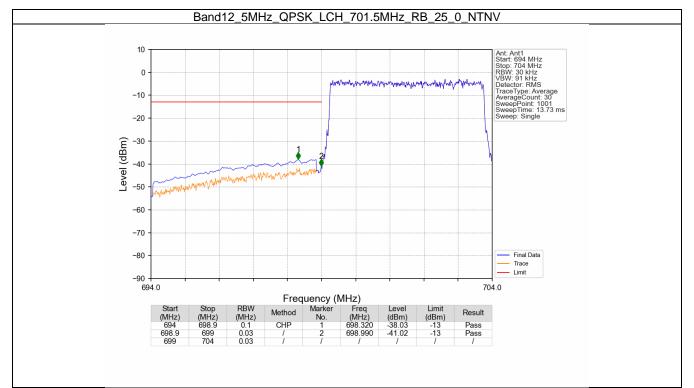
6.2.3 B12_5MHz



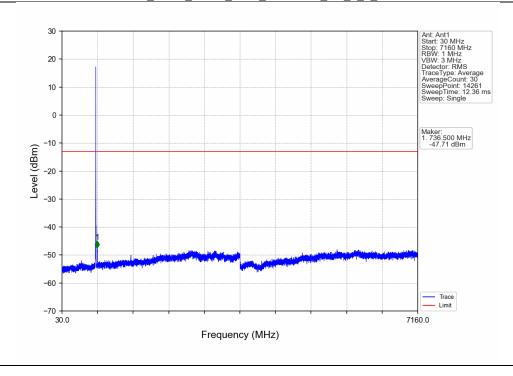


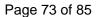




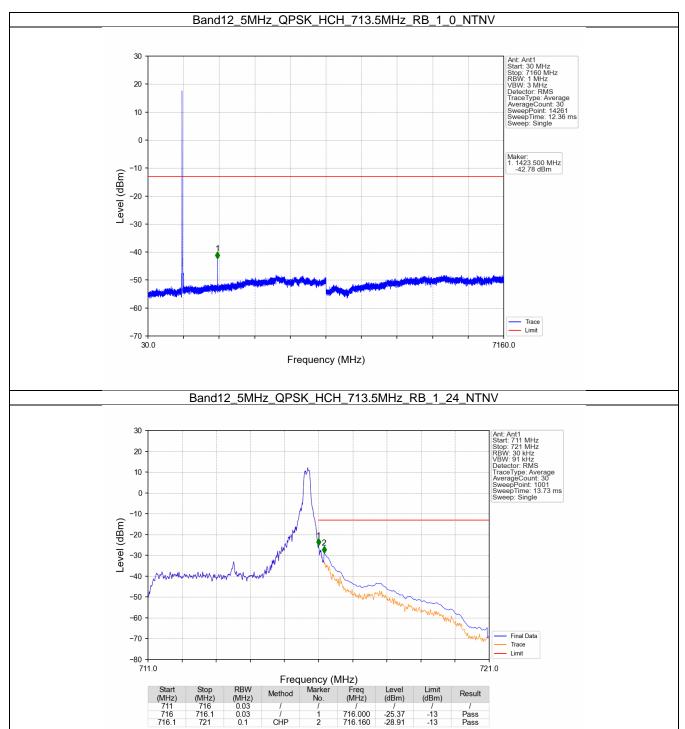










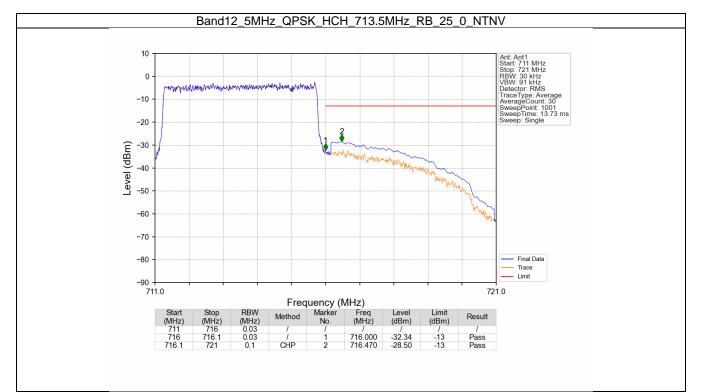


716.000 716.160

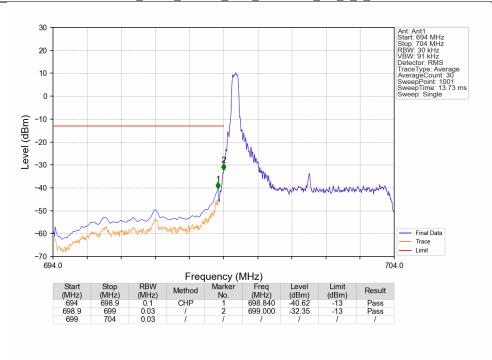
CHP



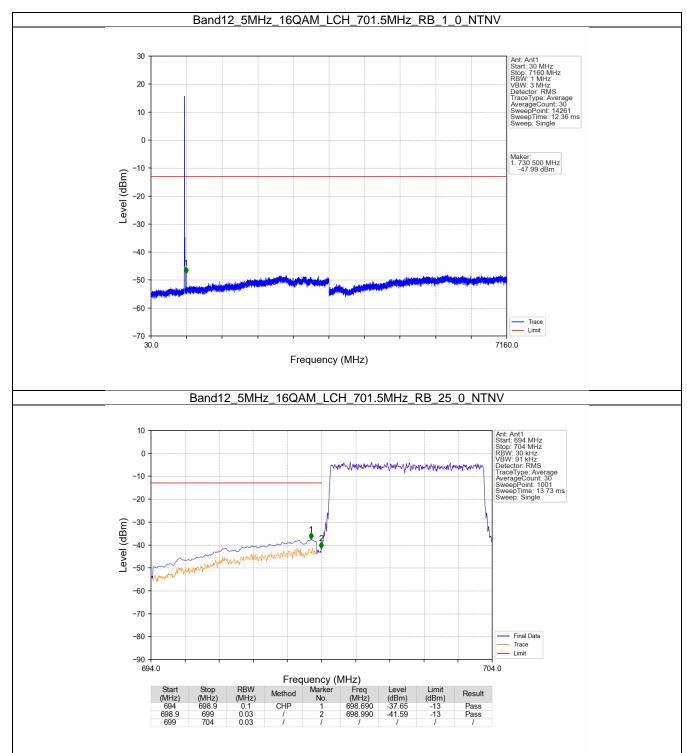




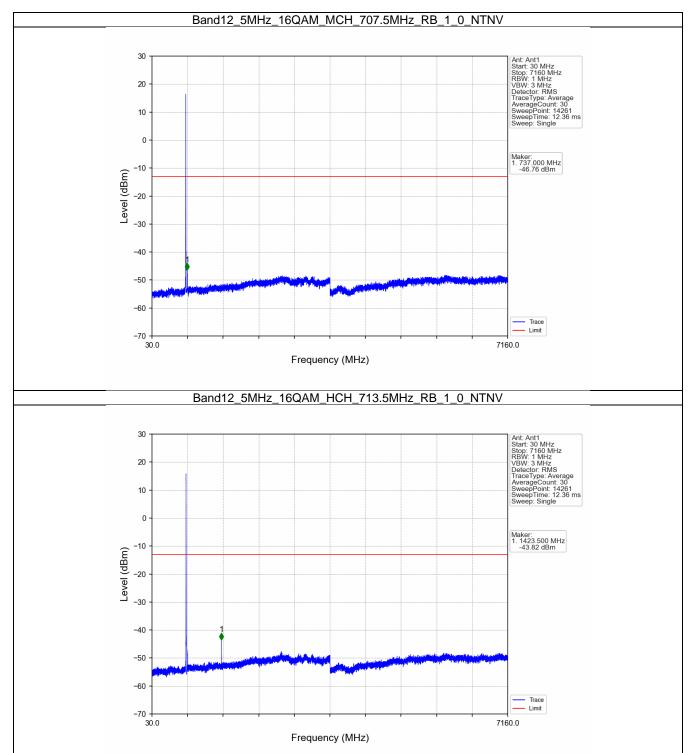
Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

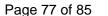




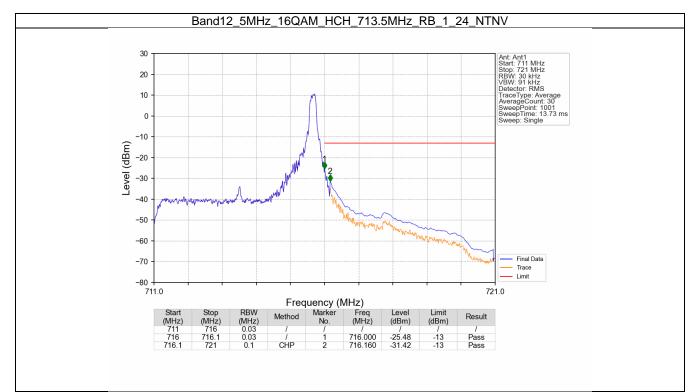




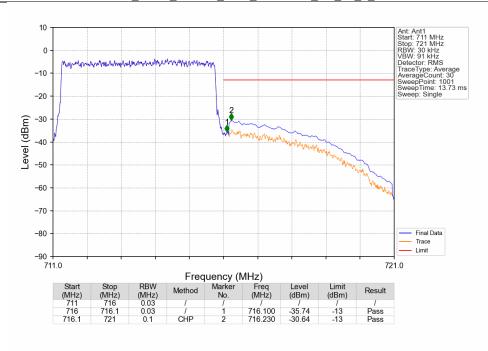






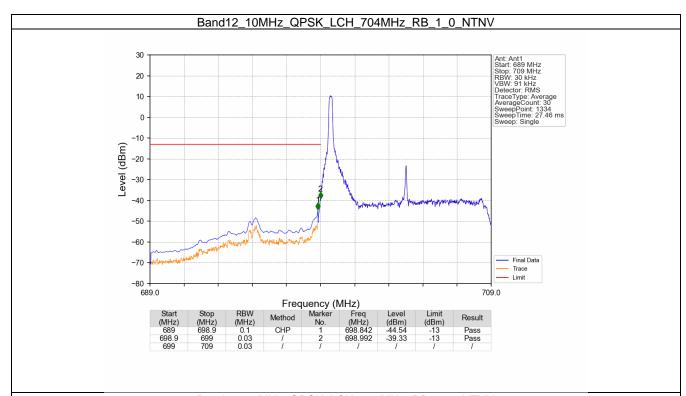


Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV

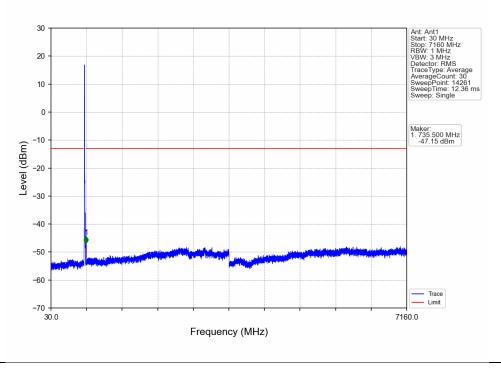




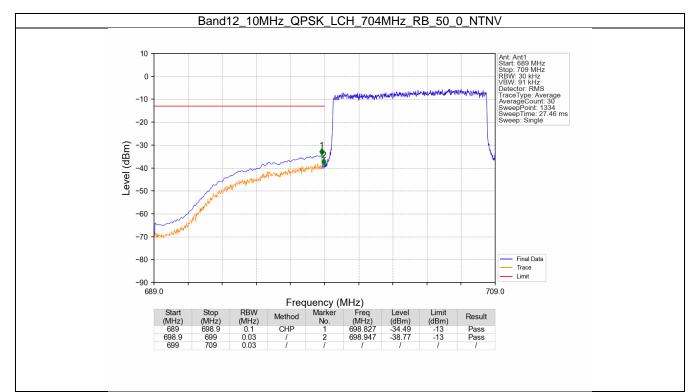
6.2.4 B12_10MHz

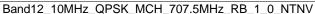


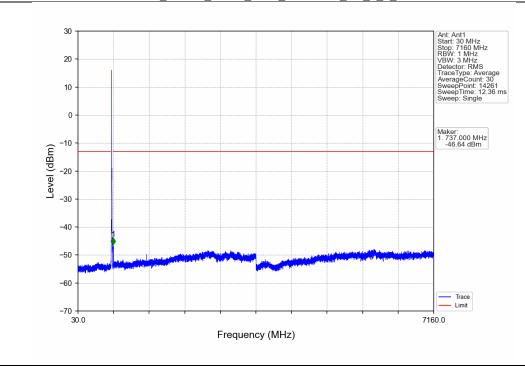


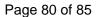




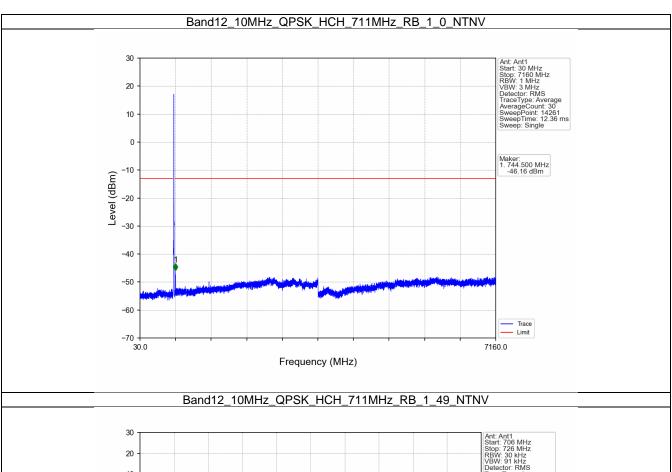


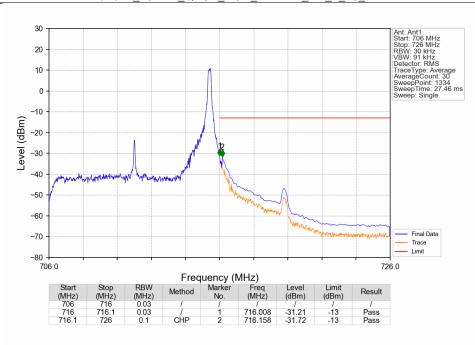




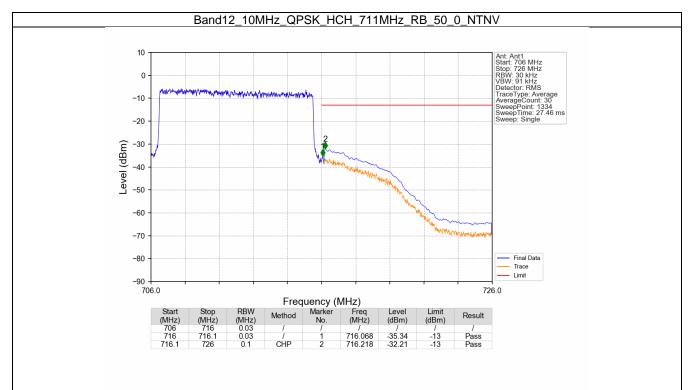


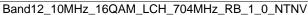


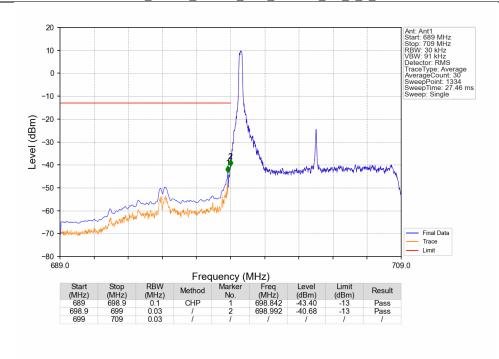


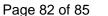




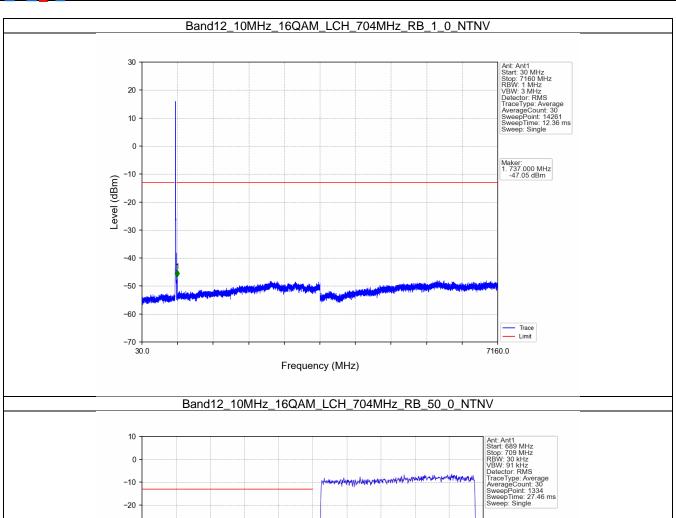


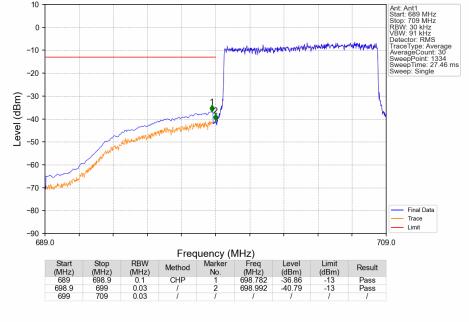




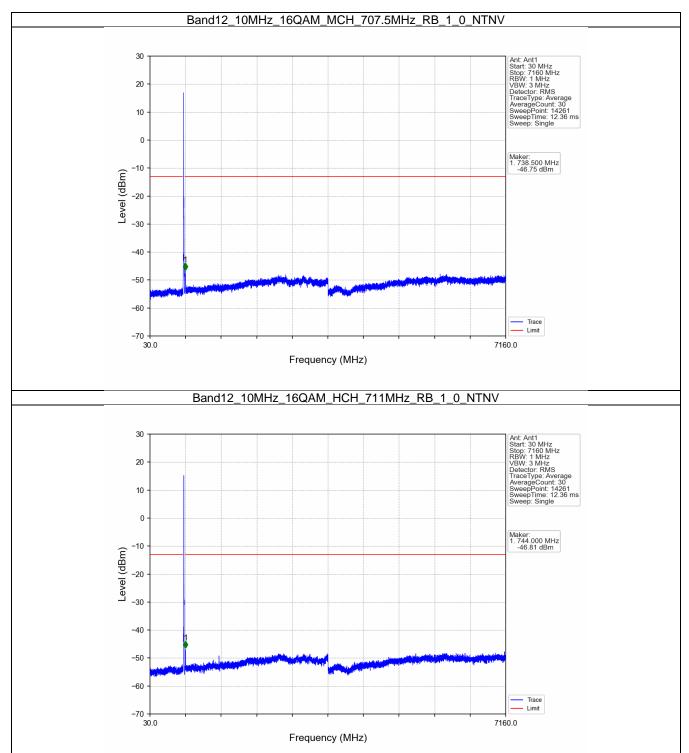






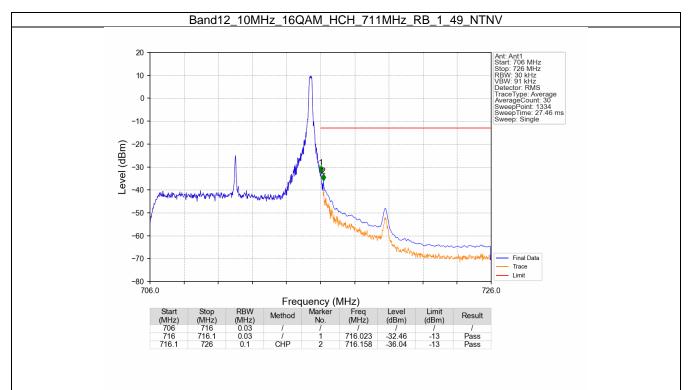




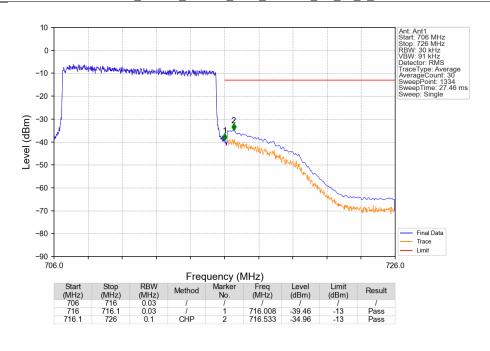
















7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
12	1.4	699.7	715.3	0.2410	0.0116	ppm	1M22G7D	27H	23.82
12	1.4	699.7	715.3	0.1799	0.0173	ppm	1M13W7D	27H	22.55
12	3	700.5	714.5	0.2360	0.0180	ppm	2M75G7D	27H	23.73
12	3	700.5	714.5	0.1972	0.0149	ppm	2M74W7D	27H	22.95
12	5	701.5	713.5	0.2393	0.0101	ppm	4M58G7D	27H	23.79
12	5	701.5	713.5	0.1901	0.0130	ppm	4M58W7D	27H	22.79
12	10	704	711	0.2432	0.0081	ppm	9M08G7D	27H	23.86
12	10	704	711	0.2094	0.0076	ppm	9M11W7D	27H	23.21

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
12	1.4	699.7	715.3	0.1119	0.0116	ppm	1M22G7D	27H	20.49
12	1.4	699.7	715.3	0.0836	0.0173	ppm	1M13W7D	27H	19.22
12	3	700.5	714.5	0.1096	0.0180	ppm	2M75G7D	27H	20.40
12	3	700.5	714.5	0.0916	0.0149	ppm	2M74W7D	27H	19.62
12	5	701.5	713.5	0.1112	0.0101	ppm	4M58G7D	27H	20.46
12	5	701.5	713.5	0.0883	0.0130	ppm	4M58W7D	27H	19.46
12	10	704	711	0.1130	0.0081	ppm	9M08G7D	27H	20.53
12	10	704	711	0.0973	0.0076	ppm	9M11W7D	27H	19.88