

## Appendix for SZCR2307002336AT-LTE&NR-3550MHz-3700MHz

### 1. Out of band rejection

#### 1.1 Band48

##### 1.1.1 Test Result

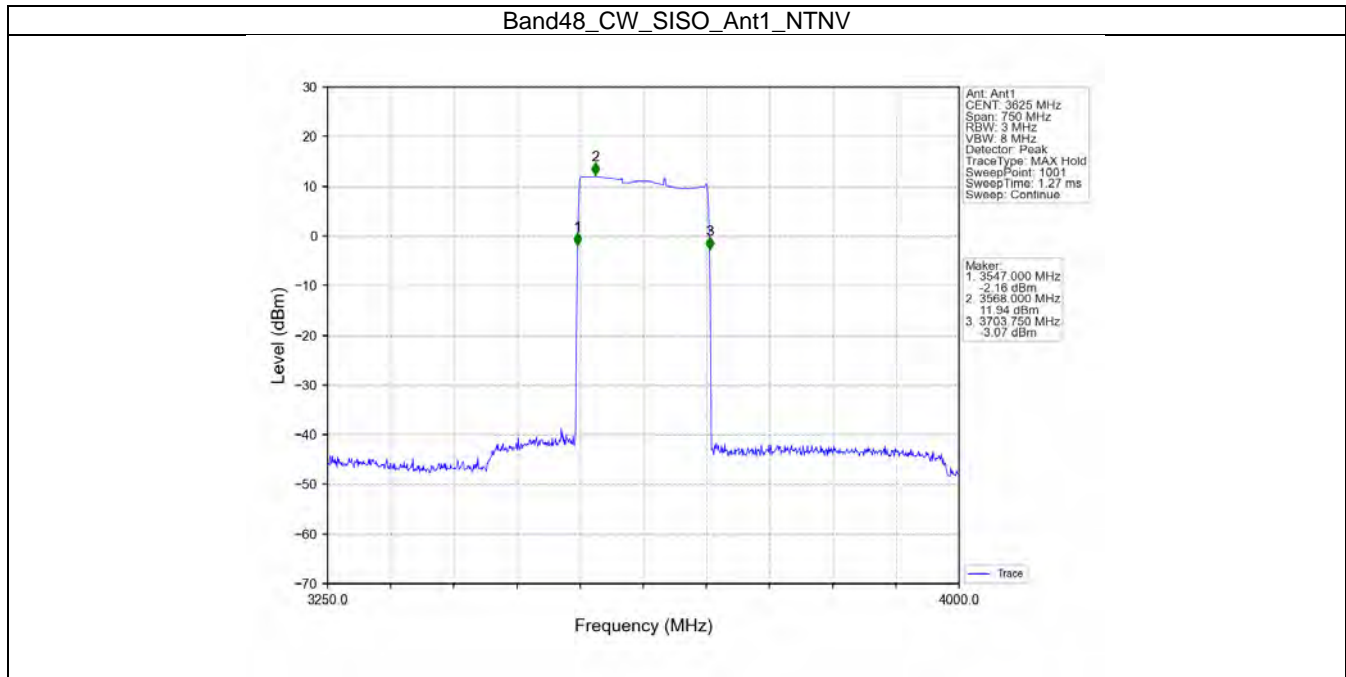
Band: 48 / NTNV							
Signal	Sweep Frequency Range (MHz)	TX Type	ANT	F0 (MHz)	FL (MHz)	FH (MHz)	Verdict
CW	3250 - 4000	SISO	1	3568.000	3547.000	3703.750	Pass



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### 1.1.2 Test Graph



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## 2. AGC threshold

### 2.1 Band48

#### 2.1.1 Test Result

Band: 48 / NTNV					
Signal	Frequency (MHz)	TX Type	ANT	AGC Threshold (dBm)	Verdict
AWGN	3568	SISO	1	0.10	Pass
GMSK	3568	SISO	1	0.10	Pass



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### 3. Input-versus-output signal comparison

#### 3.1 Band48\_OBW

##### 3.1.1 Test Result

For LTE

Band: 48 / NTNV							
Signal			TX Type	ANT	99% OBW (MHz)		Verdict
Type	Level (dBm)	Frequency (MHz)			Output	Input	
AWGN	0.1	3568	SISO	1	4.531	4.533	Pass
	3.1	3568	SISO	1	4.546	4.534	Pass
GMSK	0.1	3568	SISO	1	0.245	0.245	Pass
	3.1	3568	SISO	1	0.245	0.245	Pass

For NR

Band: 48 / NTNV							
Signal			TX Type	ANT	99% OBW (MHz)		Verdict
Type	Level (dBm)	Frequency (MHz)			Output	Input	
AWGN	0.1	3625	SISO	1	96.091	95.935	Pass
	3.1	3625	SISO	1	96.085	96.080	Pass

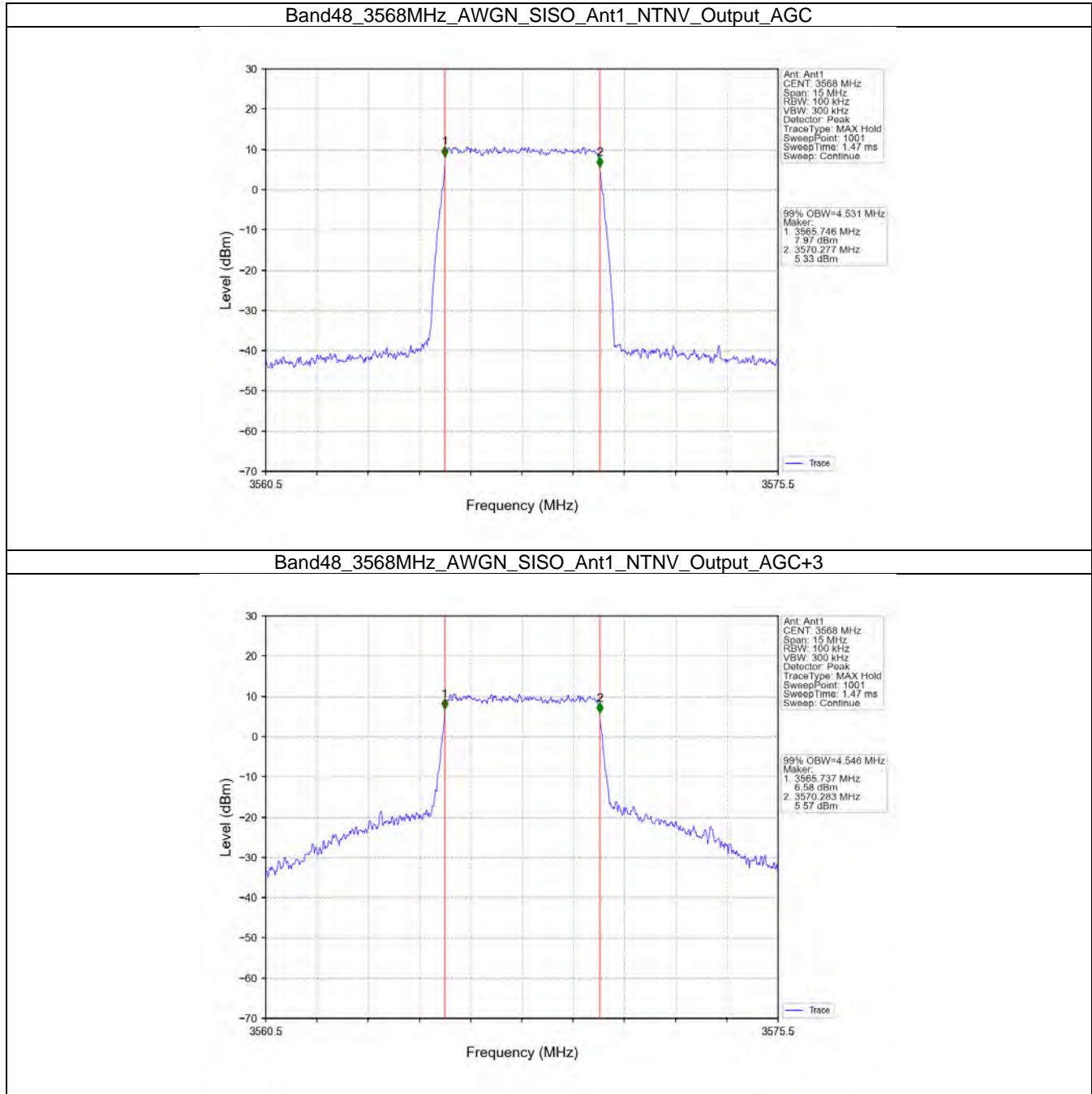


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### 3.1.2 Test Graph

For LTE



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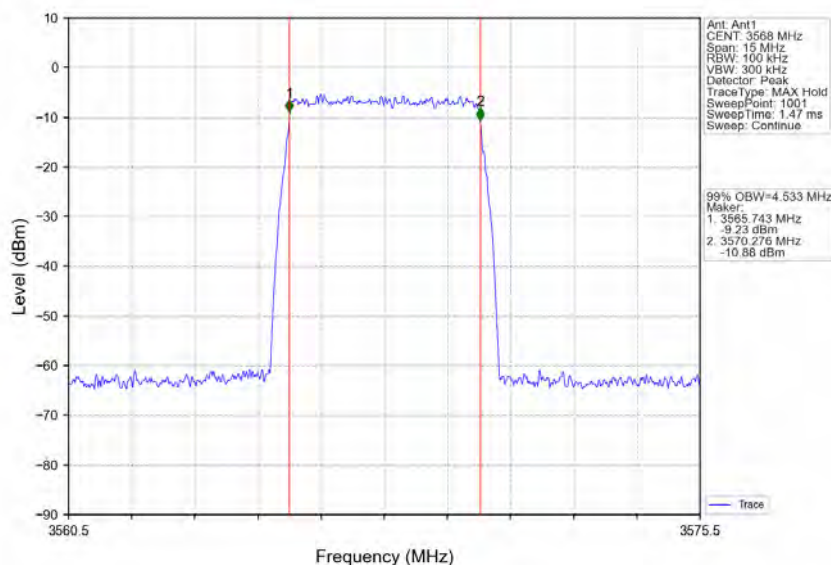
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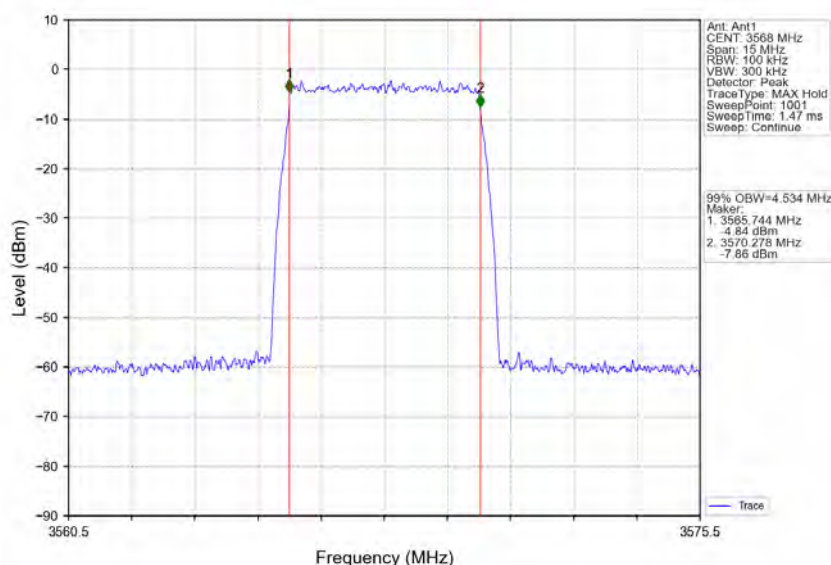
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Band48\_3568MHz\_AWGN\_SISO\_Ant1\_NTNV\_Input\_AGC



Band48\_3568MHz\_AWGN\_SISO\_Ant1\_NTNV\_Input\_AGC+3



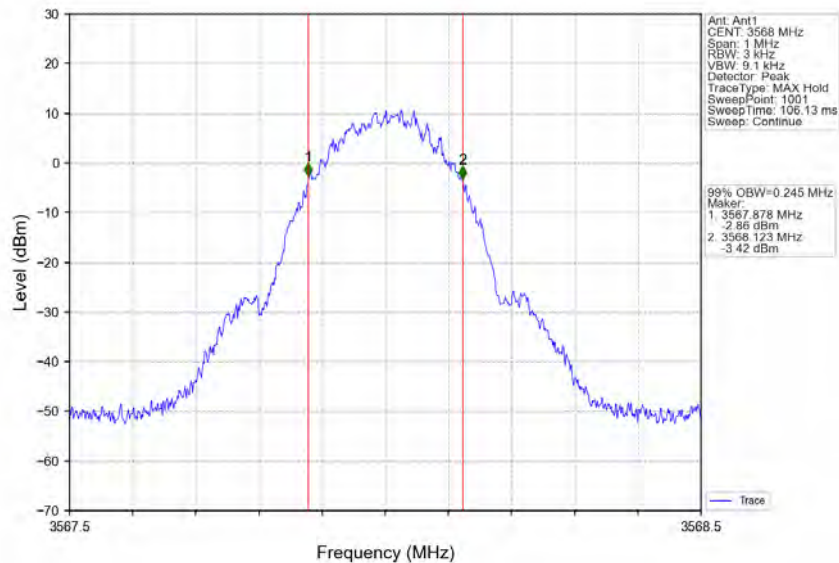
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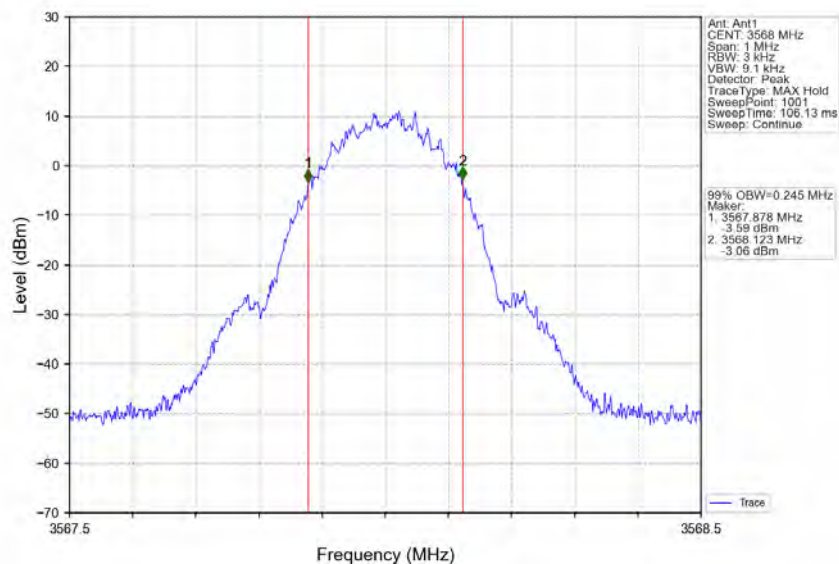
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Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_Output\_AGC



Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_Output\_AGC+3



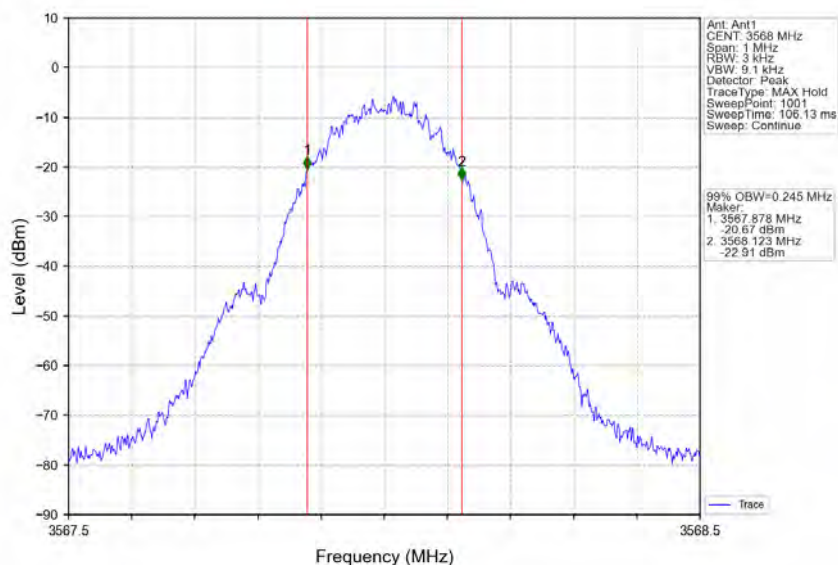
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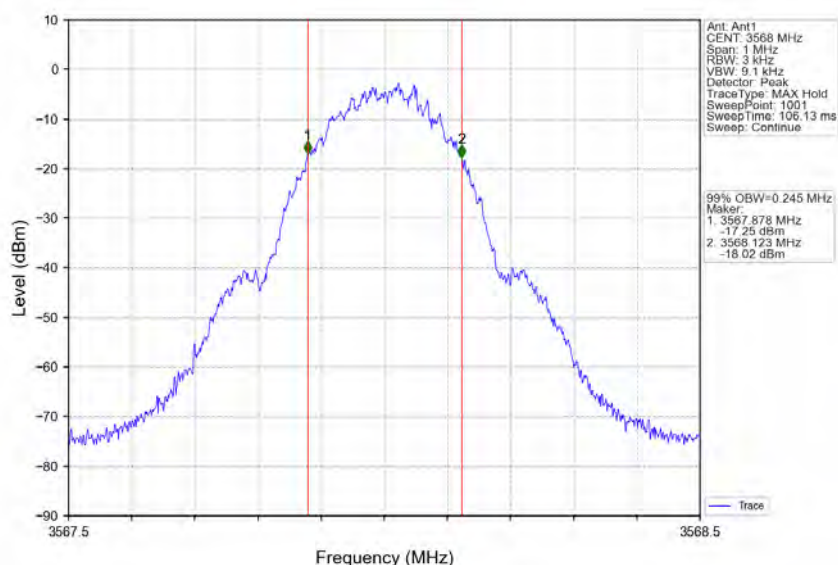
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Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_Input\_AGC



Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_Input\_AGC+3



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For NR



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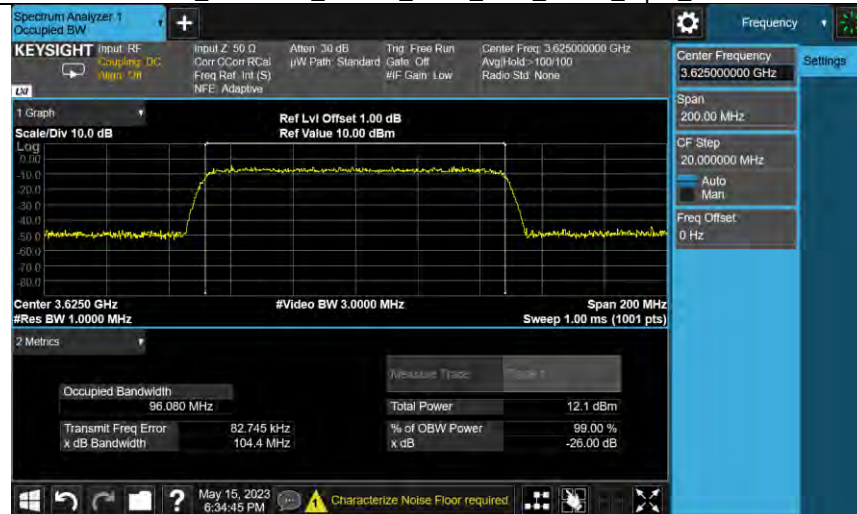
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Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_Input\_AGC



Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_Input\_AGC+3



### 3.2 Band48\_EBW

#### 3.2.1 Test Result

For LTE

Band: 48 / NTNV							
Signal			TX Type	ANT	26dB EBW (MHz)		Verdict
Type	Level (dBm)	Frequency (MHz)			Output	Input	
AWGN	0.1	3568	SISO	1	5.100	5.070	Pass
	3.1	3568	SISO	1	5.067	5.068	Pass
GMSK	0.1	3568	SISO	1	0.316	0.315	Pass
	3.1	3568	SISO	1	0.315	0.314	Pass

For NR

Band: 48 / NTNV							
Signal			TX Type	ANT	26dB EBW (MHz)		Verdict
Type	Level (dBm)	Frequency (MHz)			Output	Input	
AWGN	0.1	3625	SISO	1	104.460	104.460	Pass
	3.1	3625	SISO	1	104.580	104.320	Pass

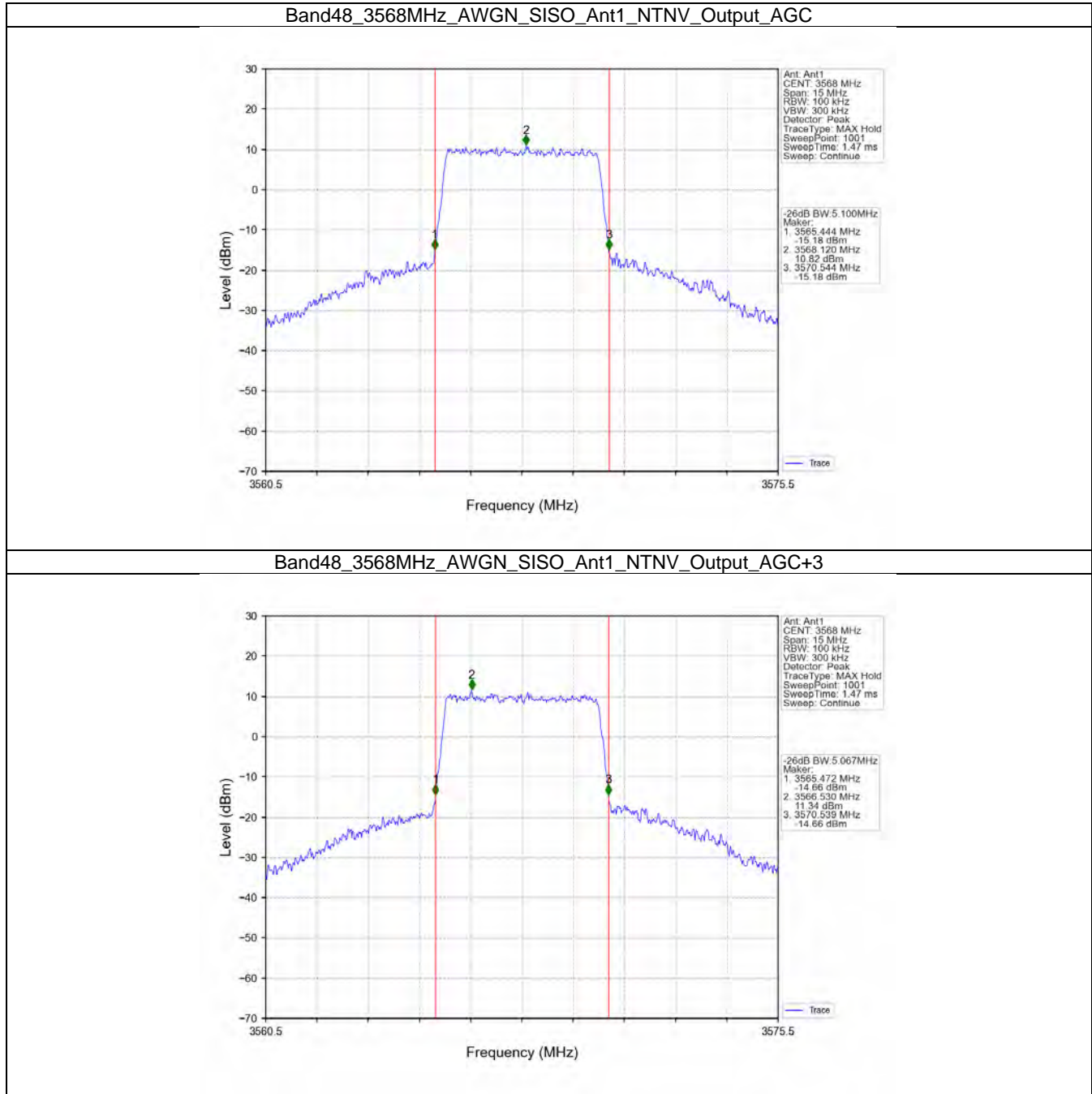


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### 3.2.2 Test Graph

For LTE



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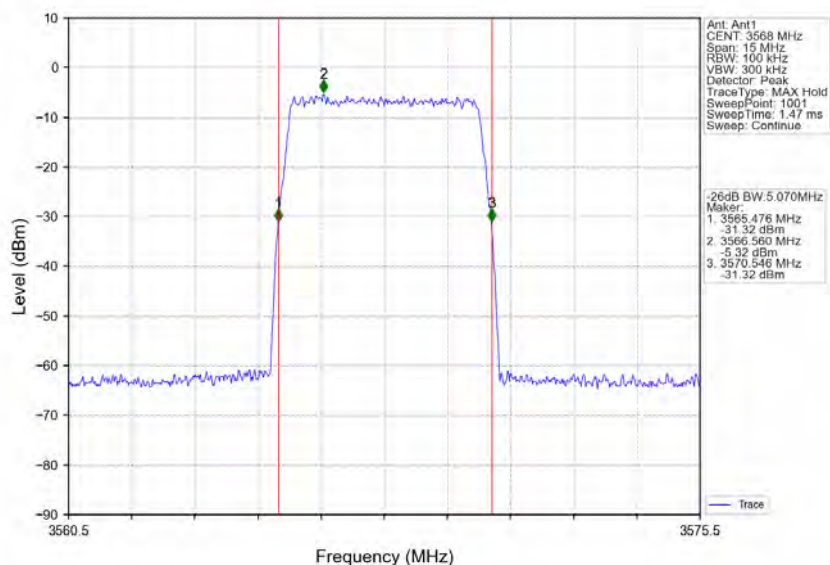
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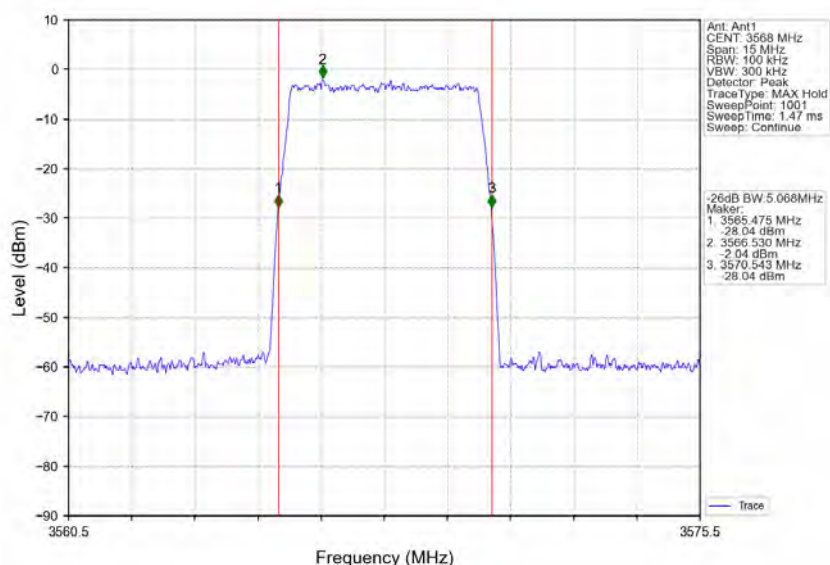
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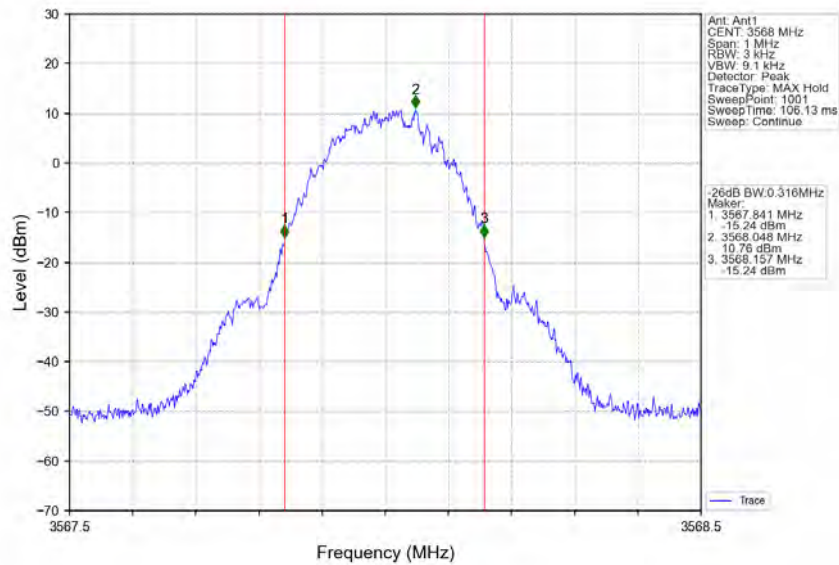
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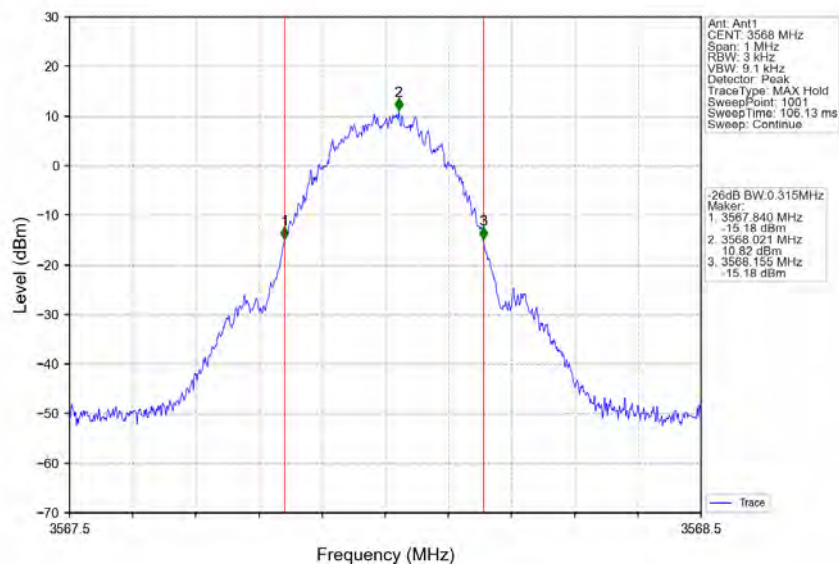
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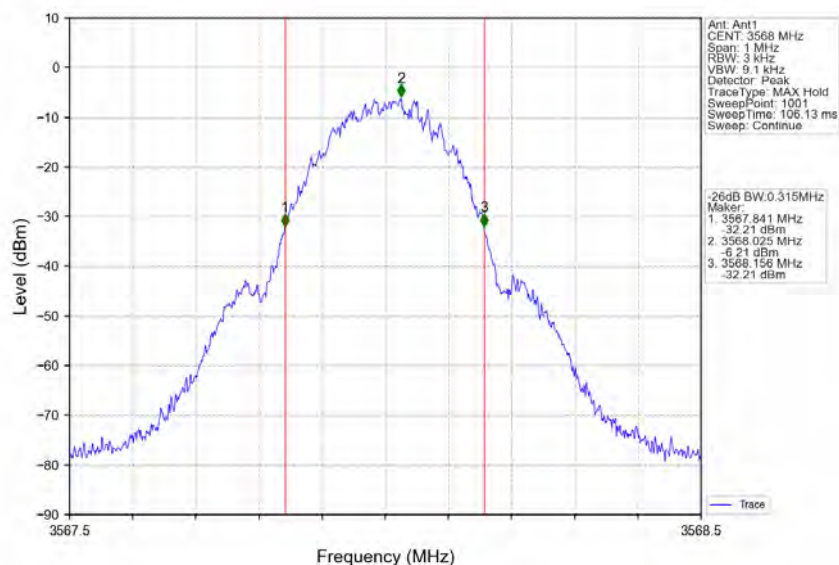
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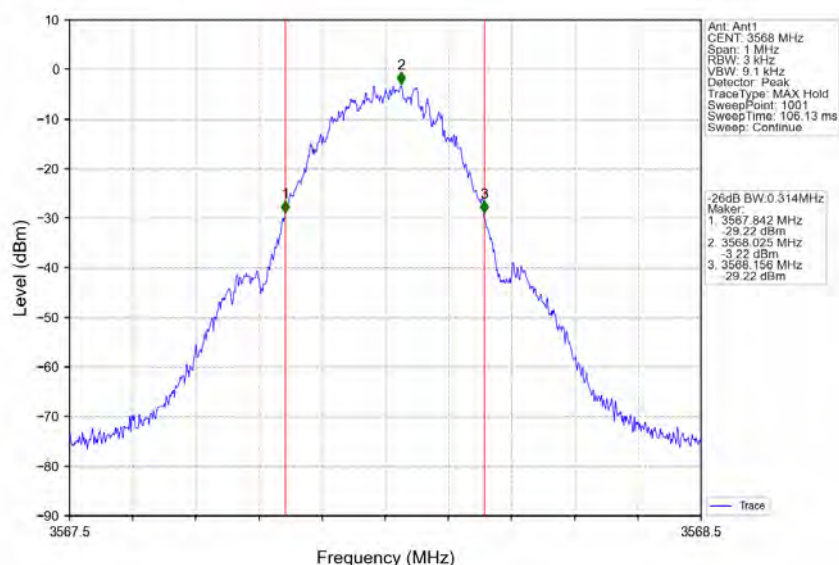
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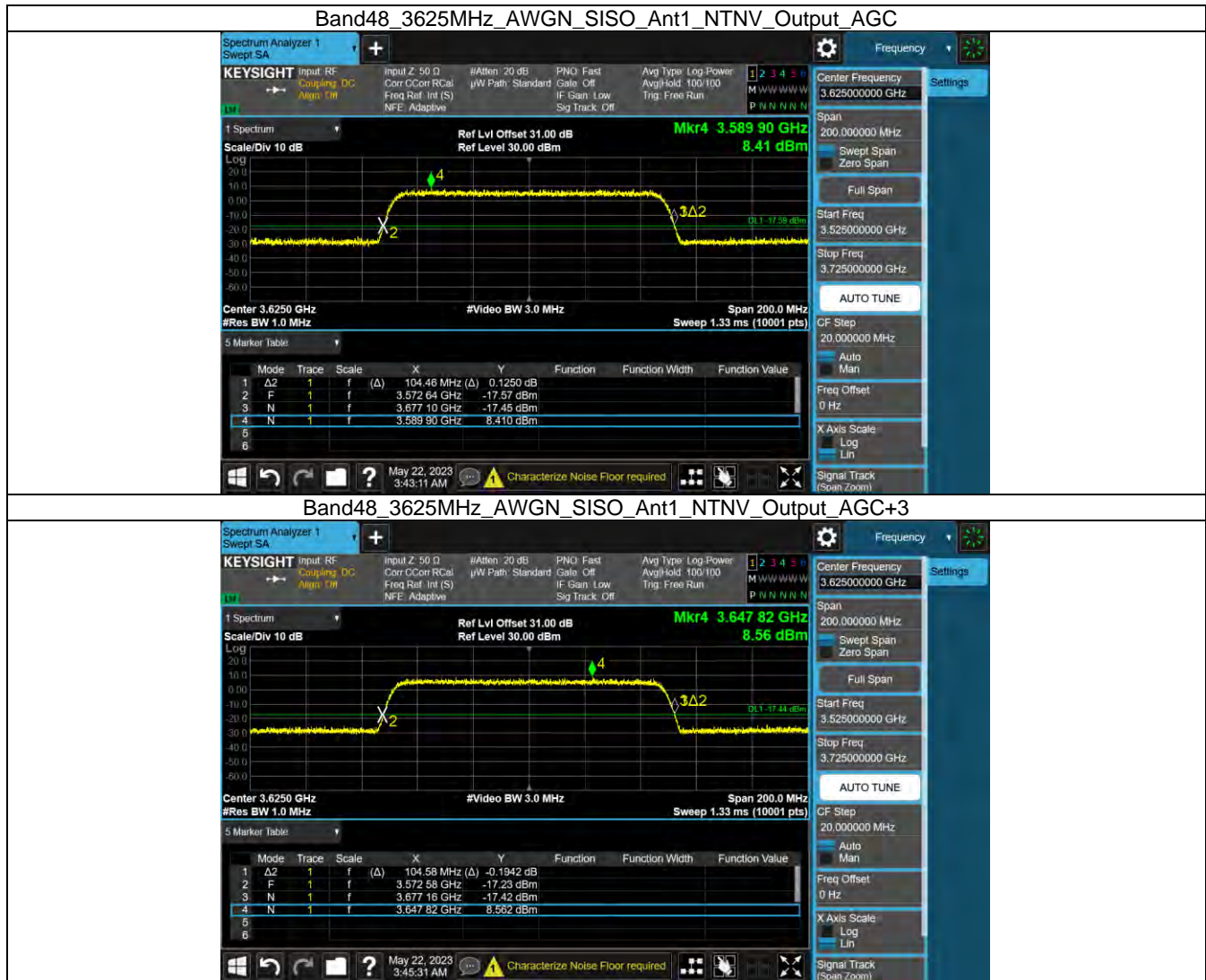
Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_Input\_AGC+3



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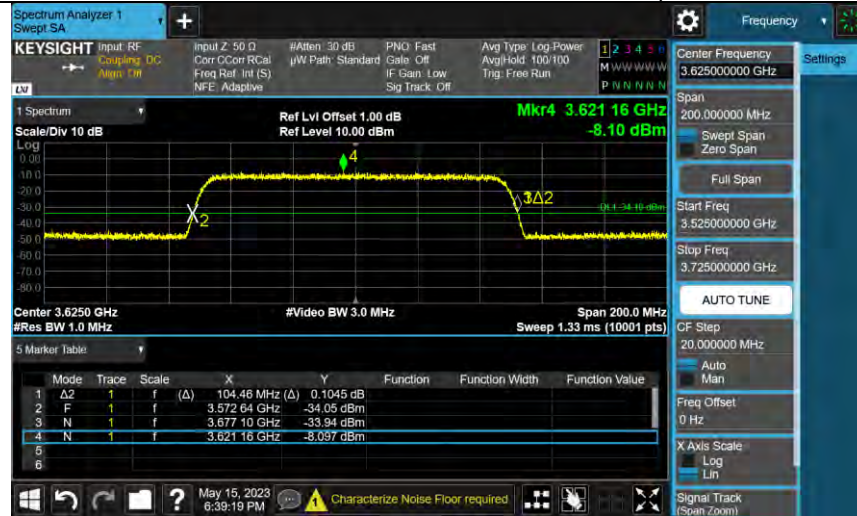
For NR



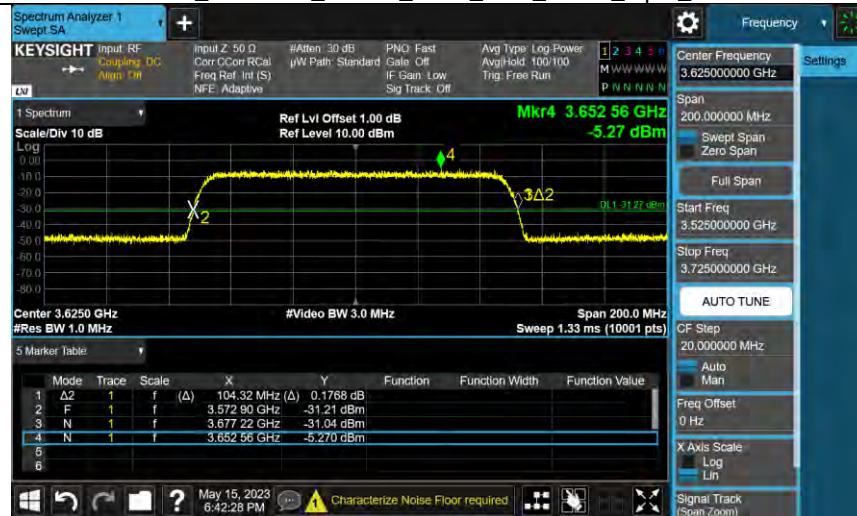
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Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_Input\_AGC



Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_Input\_AGC+3



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#### 4. Input/output power and amplifier/booster gain

##### 4.1 Band48\_EIRP

##### 4.1.1 Test Result

For LTE

Band: 48 / NTNV										
Signal			TX Type	ANT	Conducted Power (dBm/10MHz)		EIRP (dBm/10MHz)		Booster Gain (dB)	Verdict
Type	Level (dBm)	Frequency (MHz)			Output	Input	Result	Limit		
AWGN	0.1	3568	SISO	1	16.87	0.07	22.87	<=23	16.80	Pass
	3.1	3568	SISO	1	16.93	3.10	22.93	<=23	/	Pass
GMSK	0.1	3568	SISO	1	16.80	0.08	22.80	<=23	16.72	Pass
	3.1	3568	SISO	1	16.92	3.12	22.92	<=23	/	Pass

Band: 48 / NTNV								
Signal			TX Type	ANT	Conducted Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Type	Level (dBm)	Frequency (MHz)						
AWGN	0.1	3568	SISO	1	16.87	22.87	/	Pass
	3.1	3568	SISO	1	16.93	22.93	/	Pass
GMSK	0.1	3568	SISO	1	16.80	22.80	/	Pass
	3.1	3568	SISO	1	16.92	22.92	/	Pass

For NR

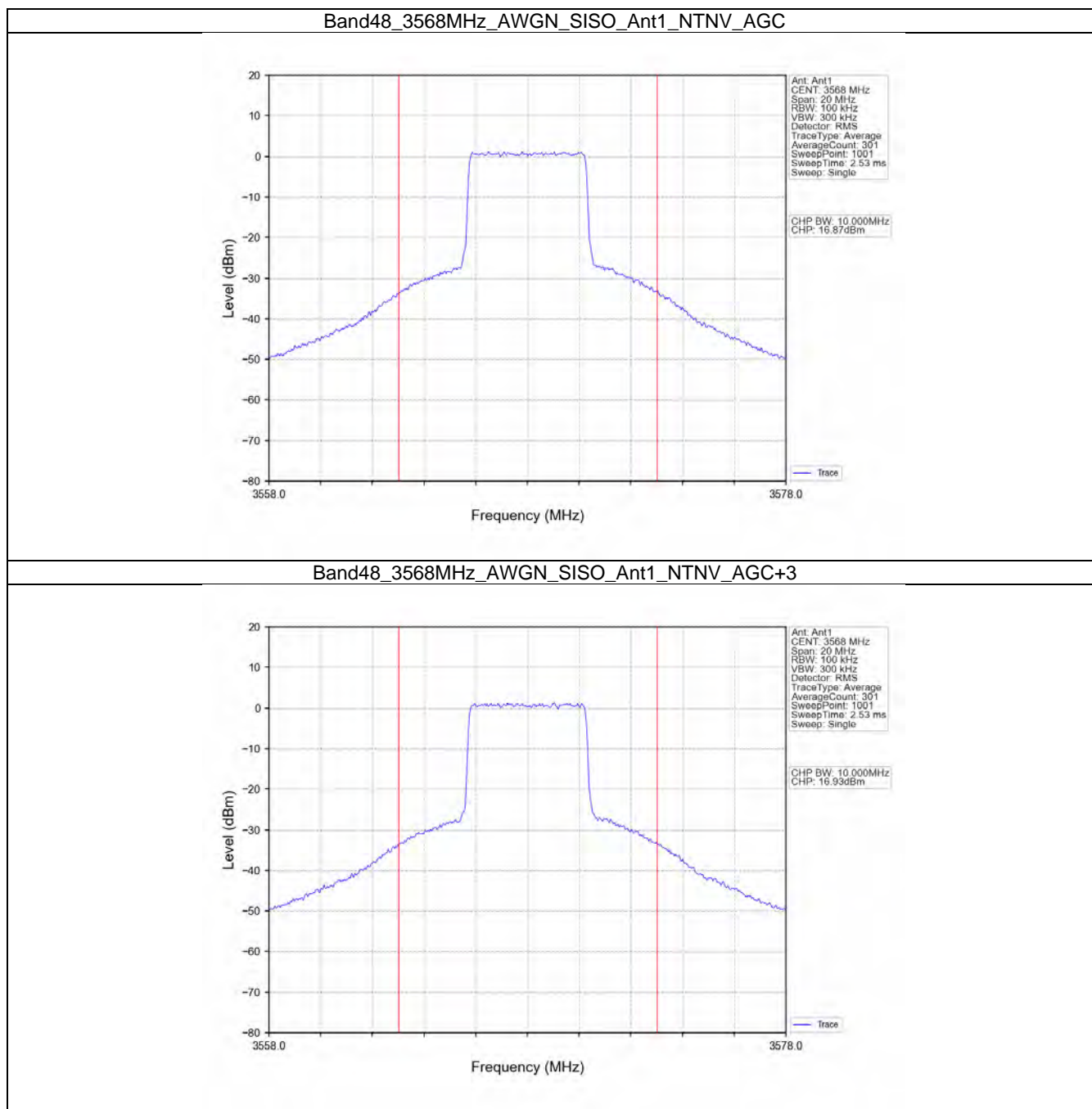
Band: 48 / NTNV										
Signal			TX Type	ANT	Conducted Power (dBm/10MHz)		EIRP (dBm/10MHz)		Booster Gain (dB)	Verdict
Type	Level (dBm)	Frequency (MHz)			Output	Input	Result	Limit		
AWGN	0.1	3625	SISO	1	6.83	-9.92	12.83	<=23	16.75	Pass
	3.1	3625	SISO	1	6.95	-6.90	12.95	<=23	/	Pass

Band: 48 / NTNV								
Signal			TX Type	ANT	Conducted Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Type	Level (dBm)	Frequency (MHz)						
AWGN	0.1	3625	SISO	1	16.83	22.83	/	Pass
	3.1	3625	SISO	1	16.95	22.95	/	Pass



## 4.1.2 Test Graph

For LTE



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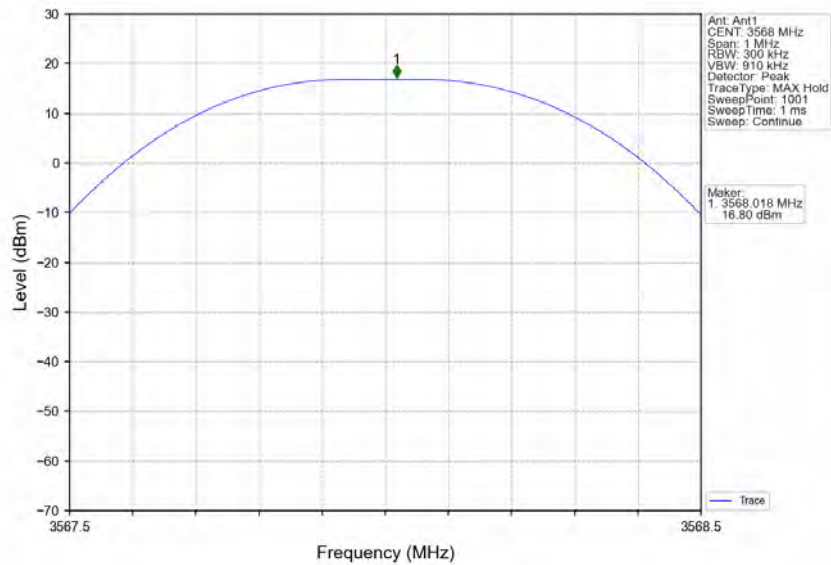
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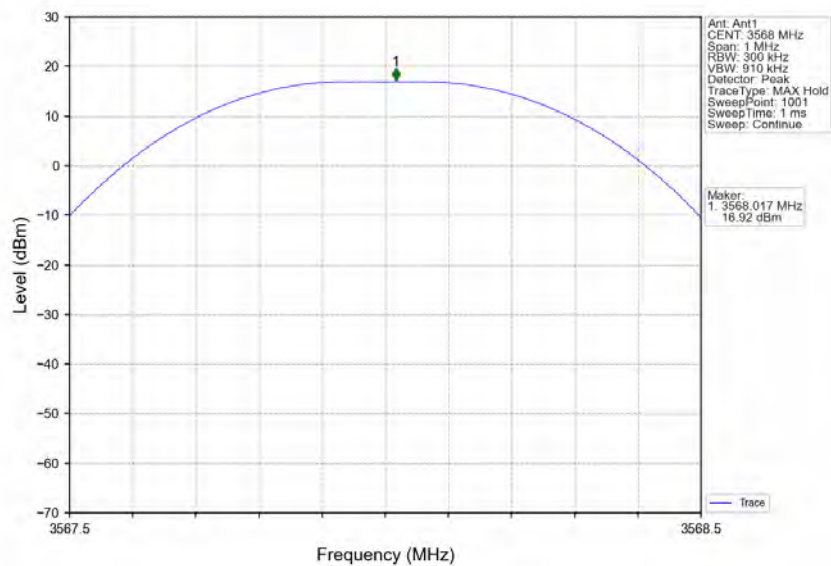
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Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_AGC



Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_AGC+3

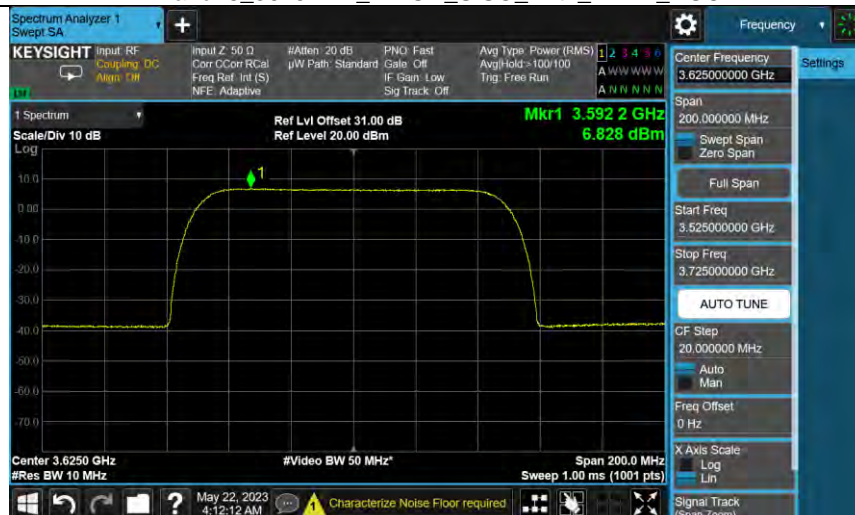


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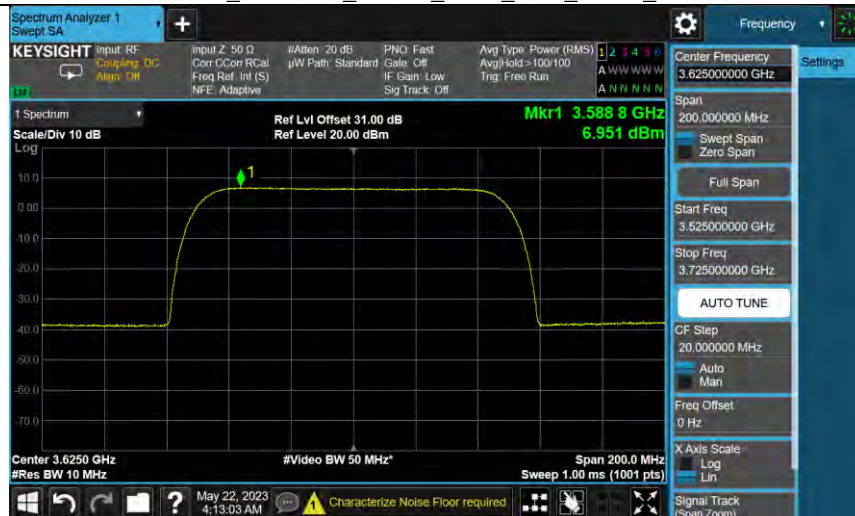
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For NR

Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC



Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC+3



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## 4.2 Band48\_PAPR

### 4.2.1 Test Result

For LTE

Band: 48 / NTNV							
Signal			TX Type	ANT	PAPR (dB)		Verdict
Type	Level (dBm)	Frequency (MHz)			Result	Limit	
AWGN	0.1	3568	SISO	1	8.19	<=13	Pass
	3.1	3568	SISO	1	8.17	<=13	Pass
GMSK	0.1	3568	SISO	1	0.35	<=13	Pass
	3.1	3568	SISO	1	0.31	<=13	Pass

For NR

Band: 48 / NTNV							
Signal			TX Type	ANT	PAPR (dB)		Verdict
Type	Level (dBm)	Frequency (MHz)			Result	Limit	
AWGN	0.1	3625	SISO	1	8.42	<=13	Pass
	3.1	3625	SISO	1	8.41	<=13	Pass

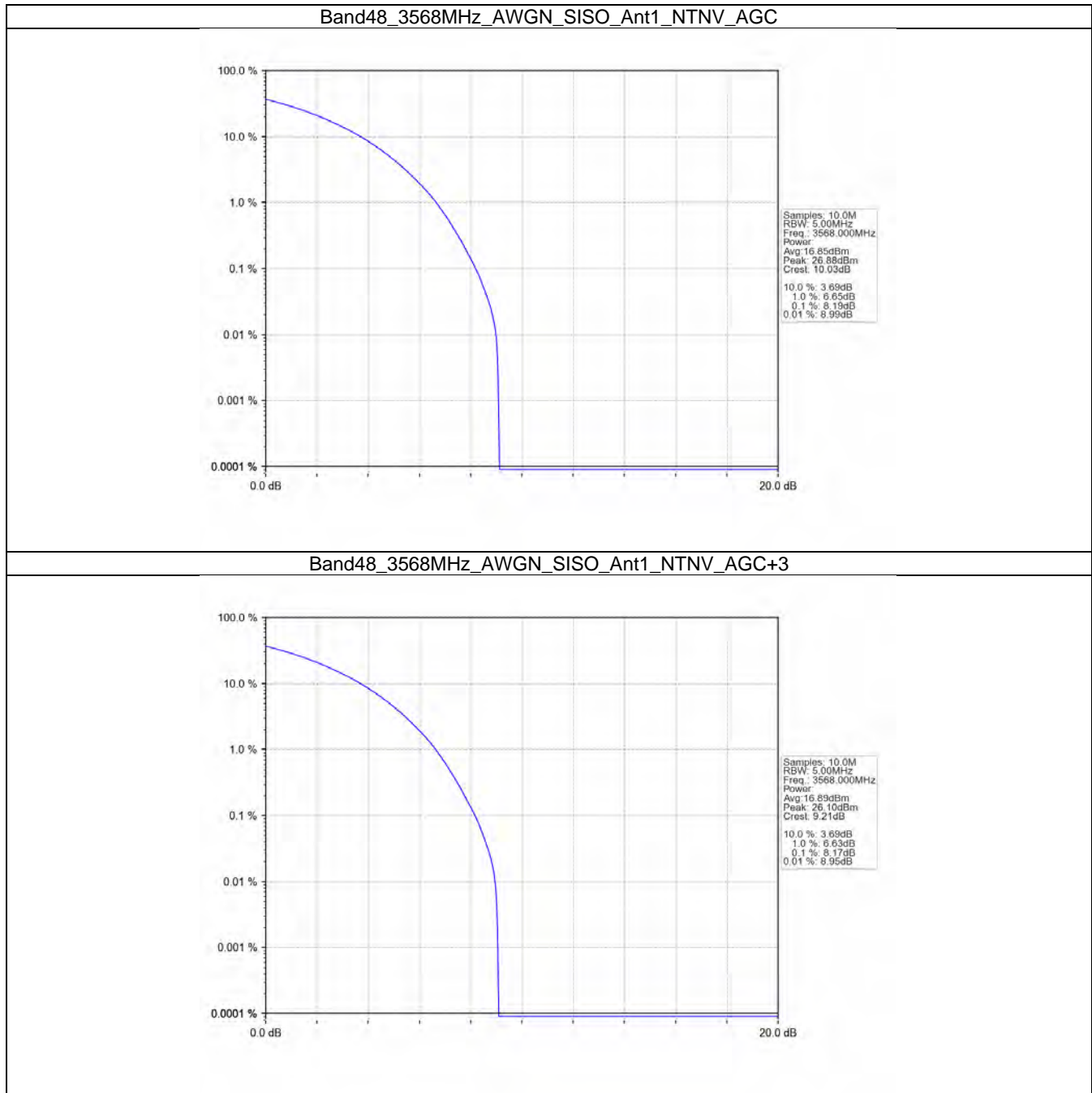


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### 4.2.2 Test Graph

For LTE



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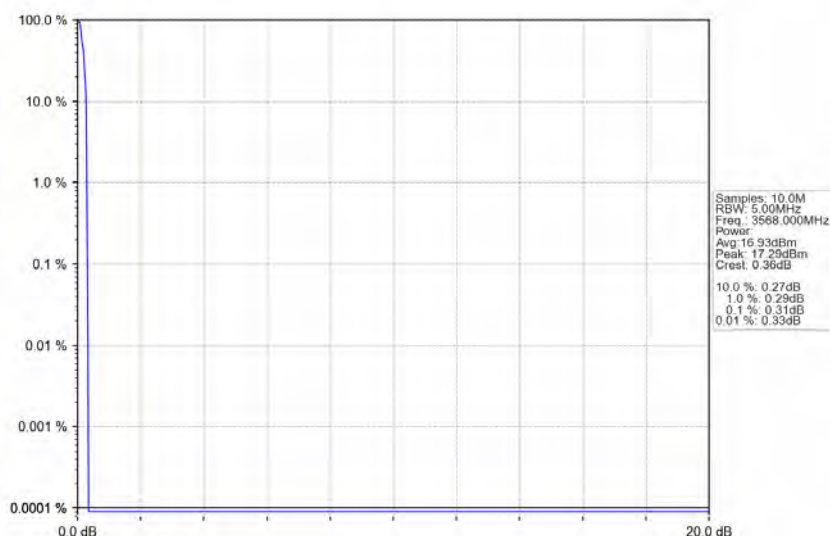
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Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_AGC



Band48\_3568MHz\_GMSK\_SISO\_Ant1\_NTNV\_AGC+3



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For NR

Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC



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## 5. Out-of-band/out-of-block (including intermodulation) emissions

### 5.1 Band48

#### 5.1.1 Test Result

For LTE

Band: 48 / NTNV									
Signal				Channel	TX Type	ANT	OOB (dBm)		Verdict
Input	Type	Level (dBm)	Frequency (MHz)				Result	Limit	
Two	AWGN	0.1	3552.5	LCH	SISO	1	-38.75	Refer To Test Graph	Pass
		3.1	3552.5	LCH	SISO	1	-38.94	Refer To Test Graph	Pass
One	AWGN	0.1	3552.5	LCH	SISO	1	-38.98	Refer To Test Graph	Pass
		3.1	3552.5	LCH	SISO	1	-38.72	Refer To Test Graph	Pass
Two	AWGN	0.1	3697.5	HCH	SISO	1	-42.53	Refer To Test Graph	Pass
		3.1	3697.5	HCH	SISO	1	-42.38	Refer To Test Graph	Pass
One	AWGN	0.1	3697.5	HCH	SISO	1	-43.48	Refer To Test Graph	Pass
		3.1	3697.5	HCH	SISO	1	-42.25	Refer To Test Graph	Pass
Two	GMSK	0.1	3550.2	LCH	SISO	1	-39.44	Refer To Test Graph	Pass
		3.1	3550.2	LCH	SISO	1	-38.81	Refer To Test Graph	Pass
One	GMSK	0.1	3550.2	LCH	SISO	1	-39.01	Refer To Test Graph	Pass
		3.1	3550.2	LCH	SISO	1	-39.00	Refer To Test Graph	Pass
Two	GMSK	0.1	3699.8	HCH	SISO	1	-45.78	Refer To Test Graph	Pass
		3.1	3699.8	HCH	SISO	1	-45.26	Refer To Test Graph	Pass
One	GMSK	0.1	3699.8	HCH	SISO	1	-45.59	Refer To Test Graph	Pass
		3.1	3699.8	HCH	SISO	1	-45.36	Refer To Test Graph	Pass

For NR

Band: 48 / NTNV									
Signal				Channel	TX Type	ANT	OOB (dBm)		Verdict
Input	Type	Level (dBm)	Frequency (MHz)				Result	Limit	
Two	AWGN	0.1	3600	LCH	SISO	1	-28.75	Refer To Test Graph	Pass
		3.1	3600	LCH	SISO	1	-28.61	Refer To Test Graph	Pass
One	AWGN	0.1	3600	LCH	SISO	1	-28.64	Refer To Test Graph	Pass
		3.1	3600	LCH	SISO	1	-28.65	Refer To Test Graph	Pass
Two	AWGN	0.1	3650	HCH	SISO	1	-30.75	Refer To Test Graph	Pass
		3.1	3650	HCH	SISO	1	-30.56	Refer To Test Graph	Pass
One	AWGN	0.1	3650	HCH	SISO	1	-30.66	Refer To Test Graph	Pass
		3.1	3650	HCH	SISO	1	-30.35	Refer To Test Graph	Pass



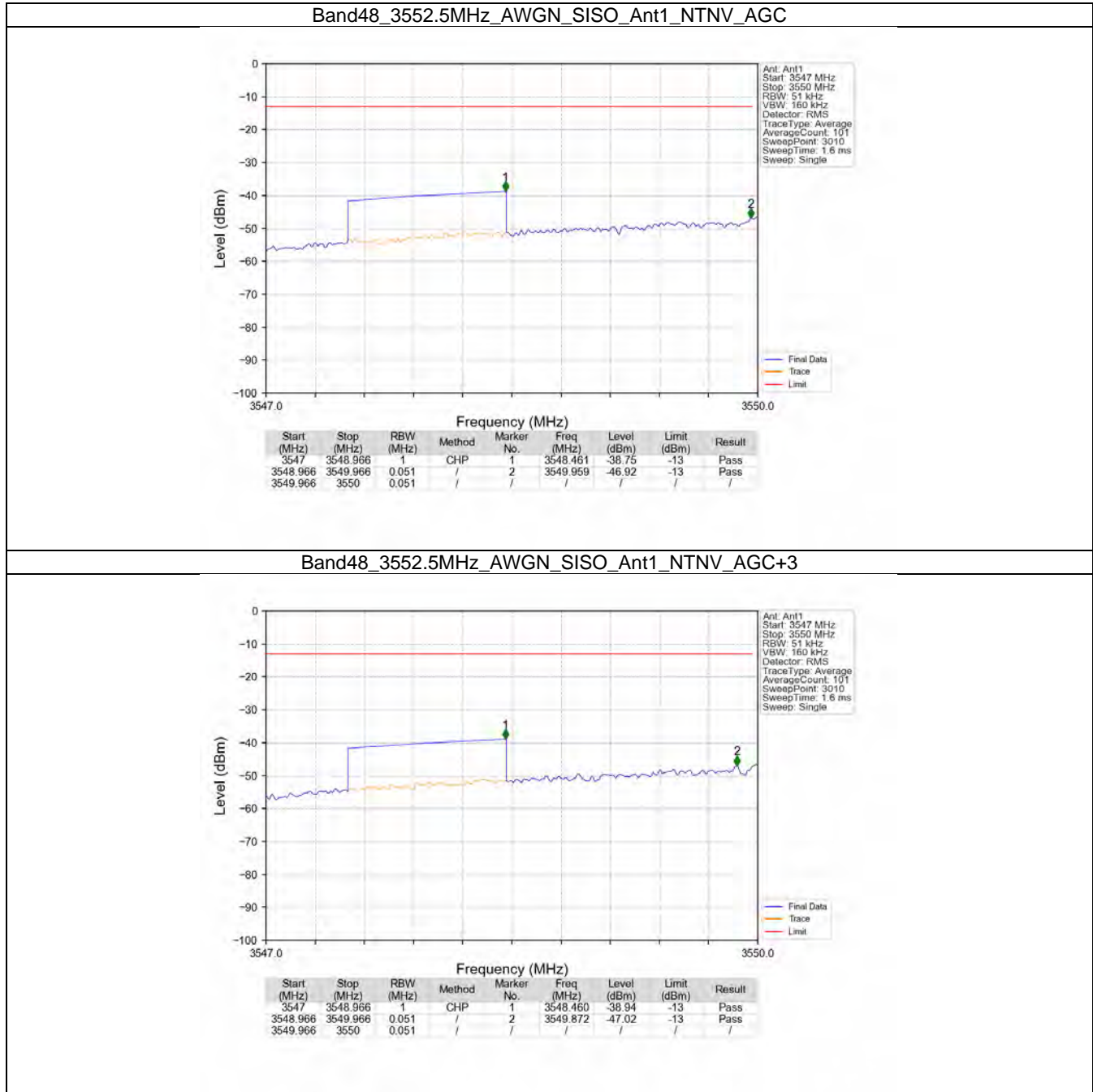
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## 5.1.2 Test Graph

For LTE



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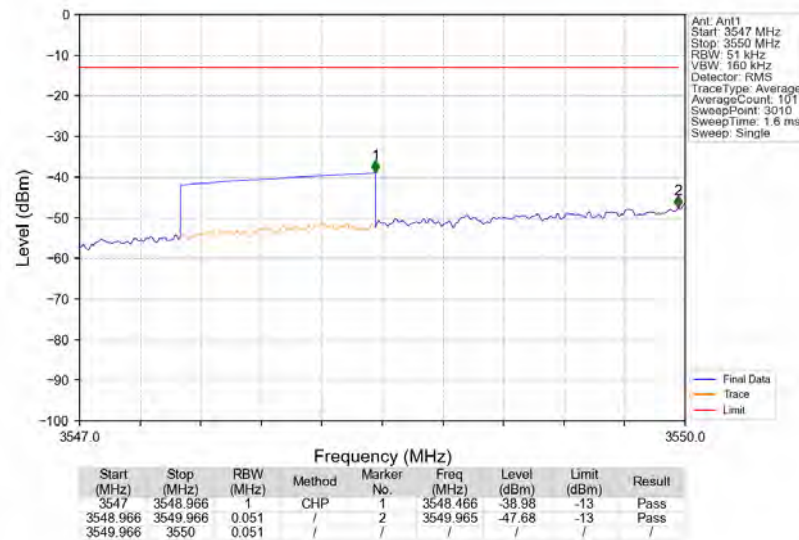
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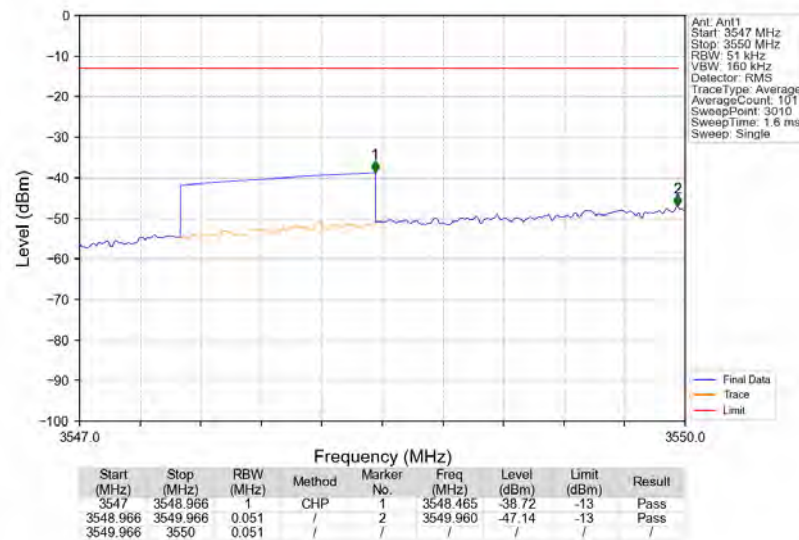
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Band48\_3552.5MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC



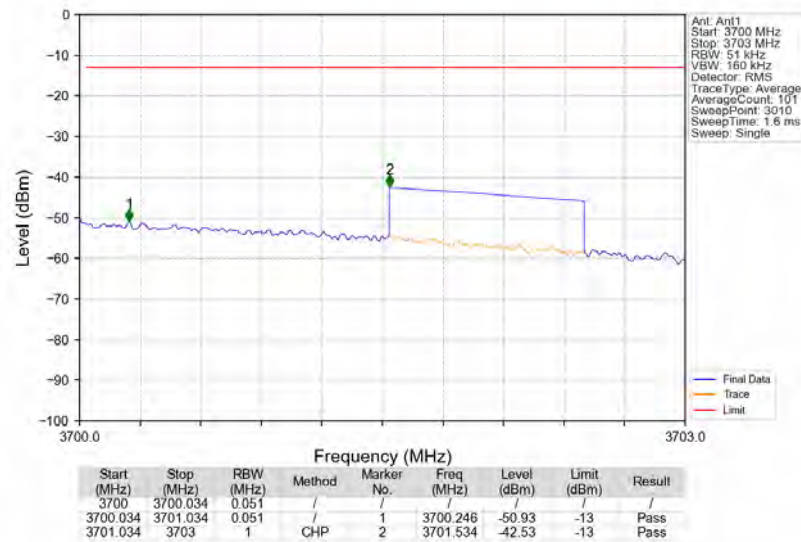
Band48\_3552.5MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC+3



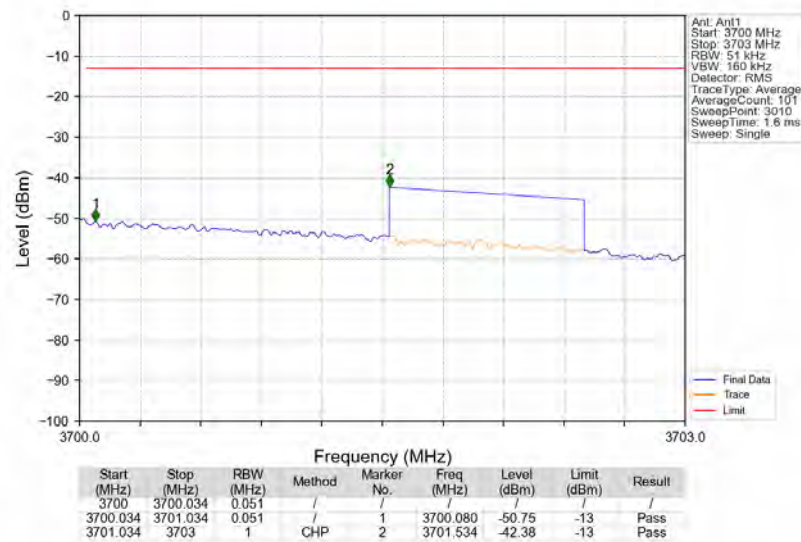
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Band48\_3697.5MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC



Band48\_3697.5MHz\_AWGN\_SISO\_Ant1\_NTNV\_AGC+3



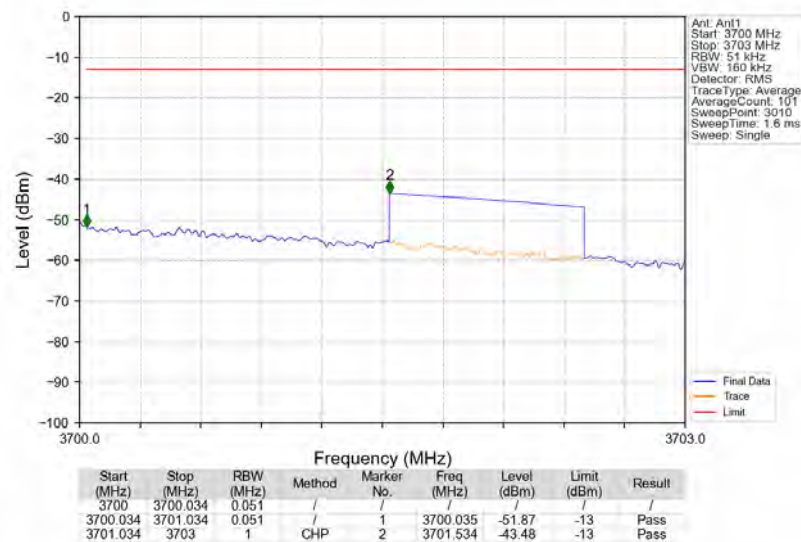
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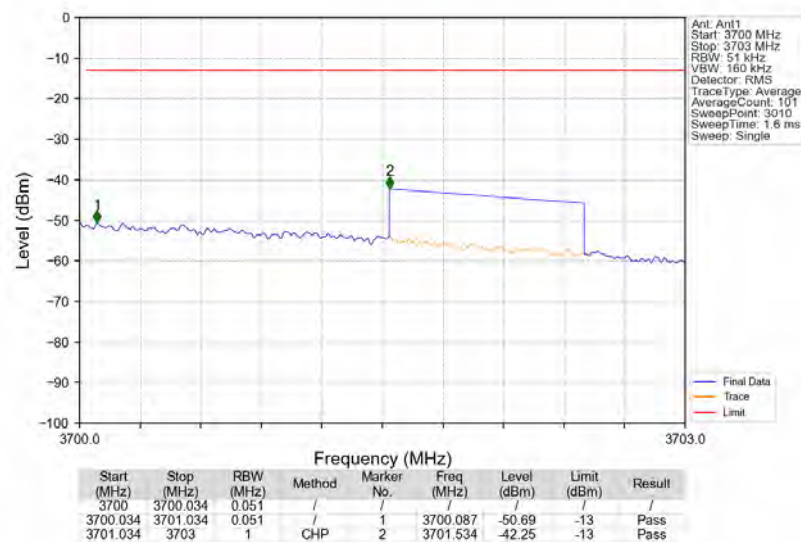
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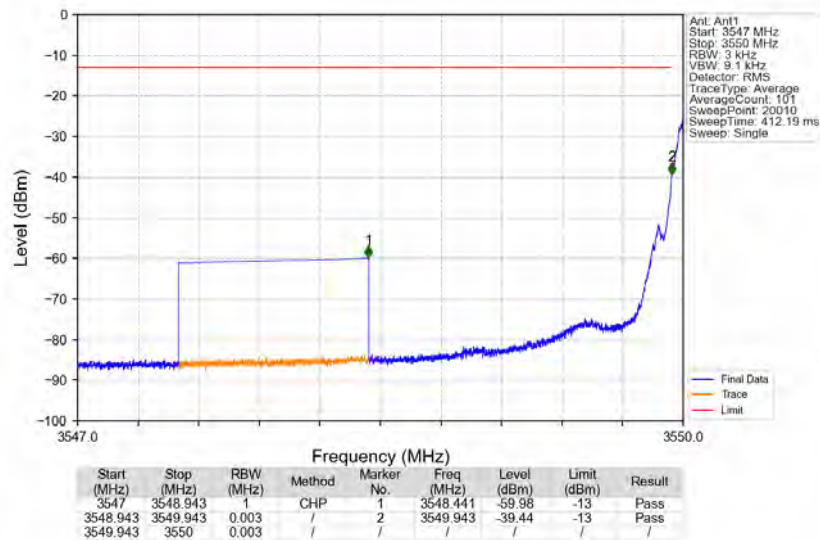


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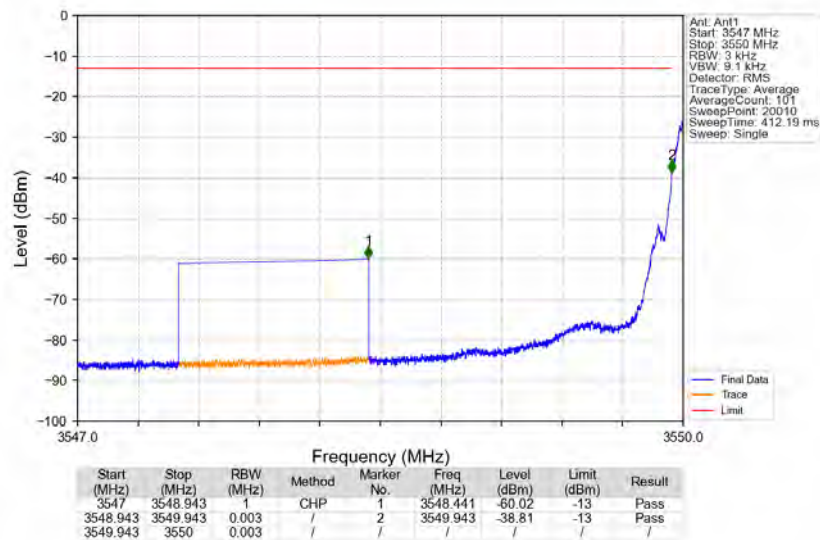
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Band48\_3550.2MHz\_GMSK\_SISO\_Ant1\_NTNV\_AGC



Band48\_3550.2MHz\_GMSK\_SISO\_Ant1\_NTNV\_AGC+3



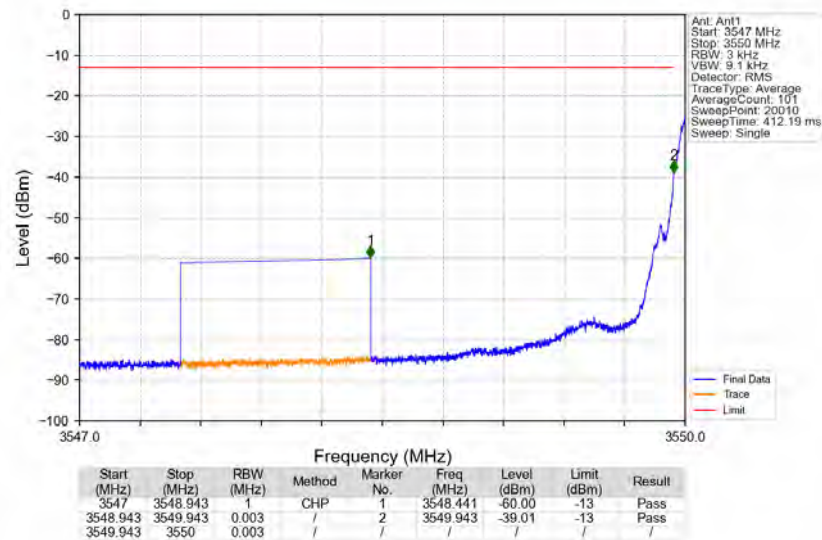
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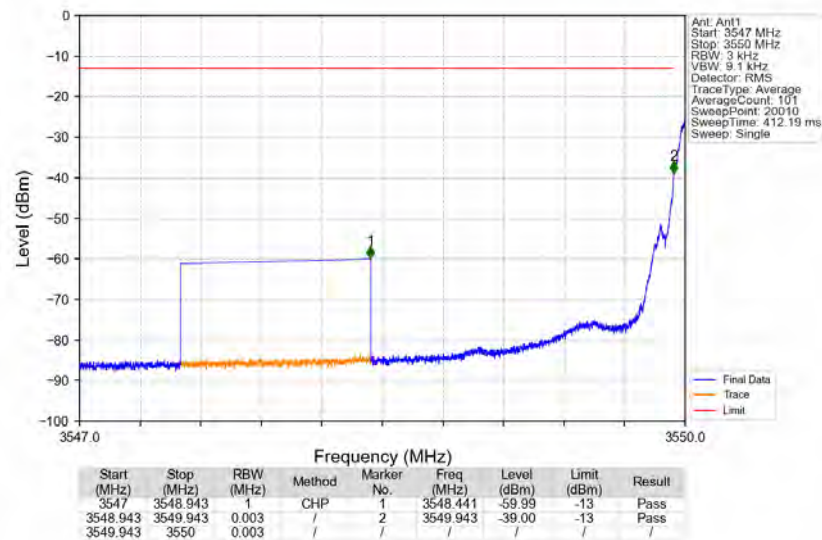
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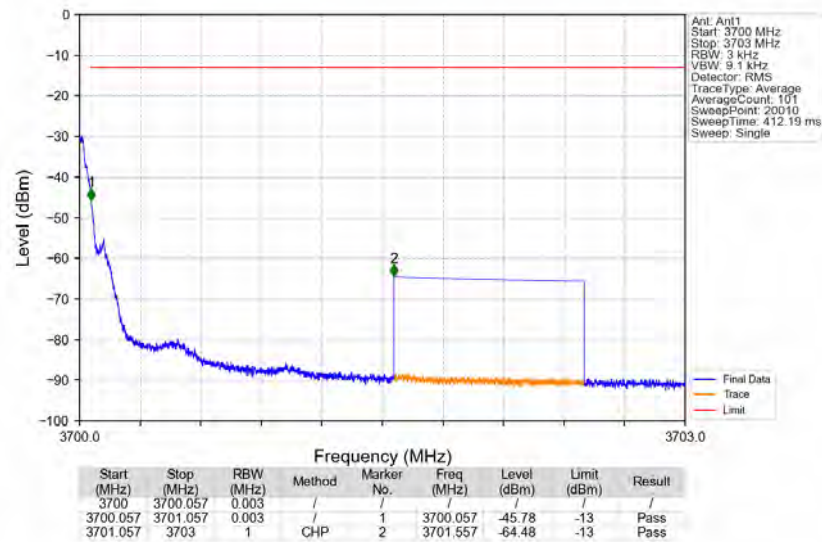
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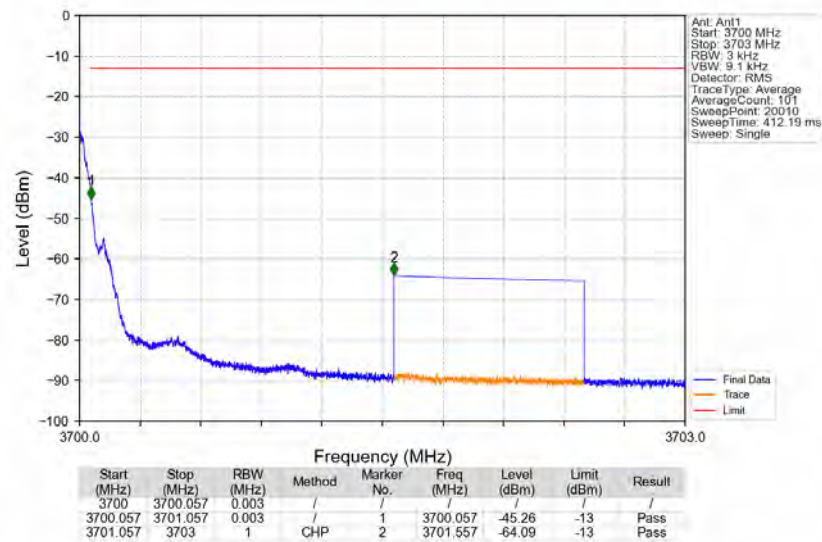
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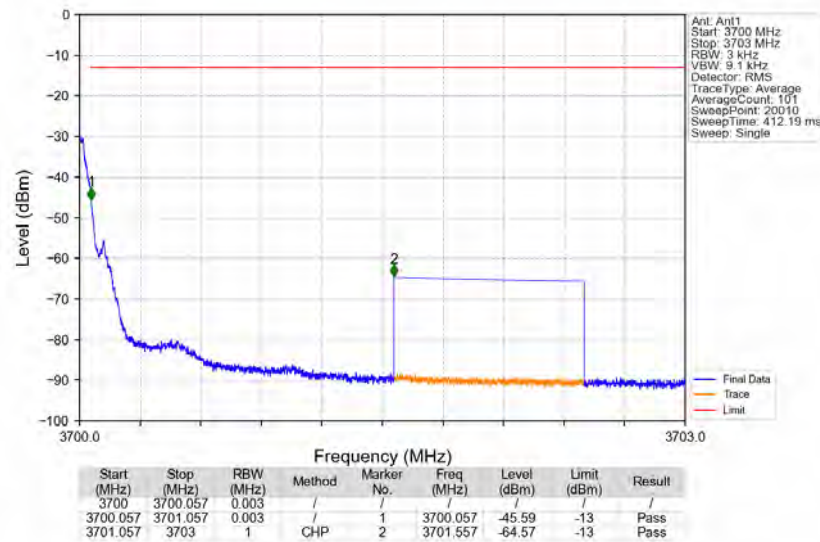
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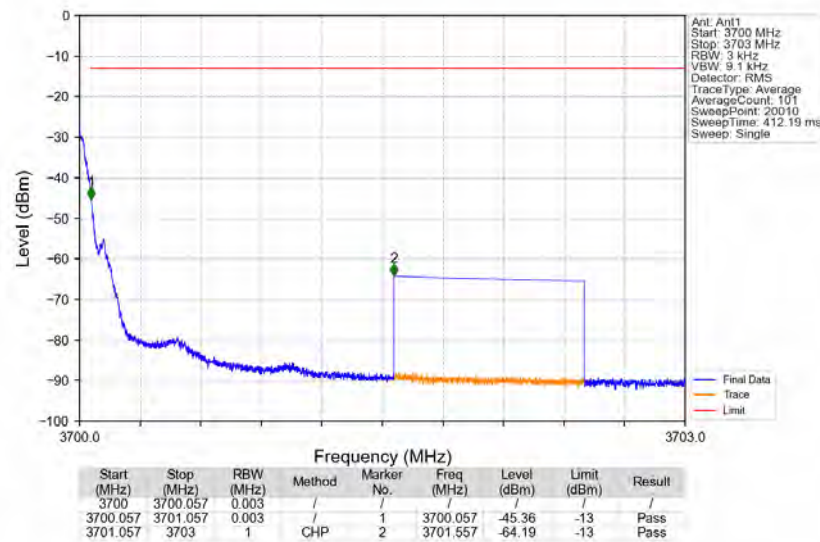
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For NR

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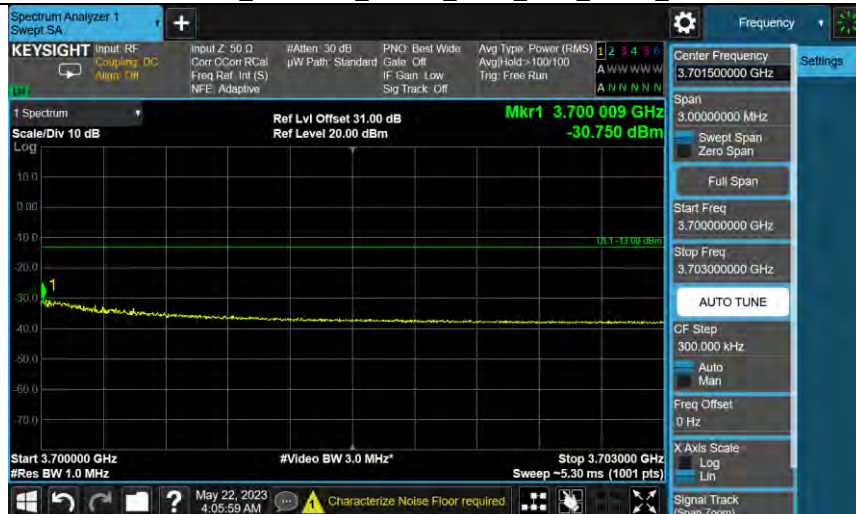
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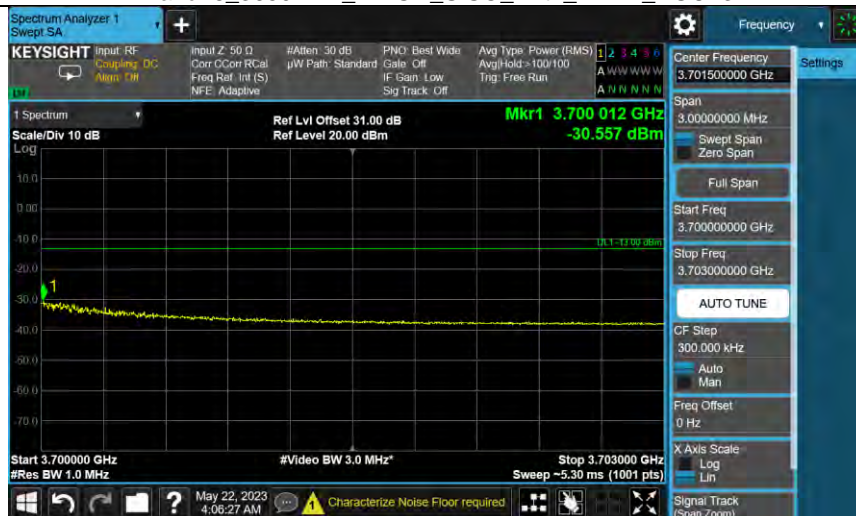
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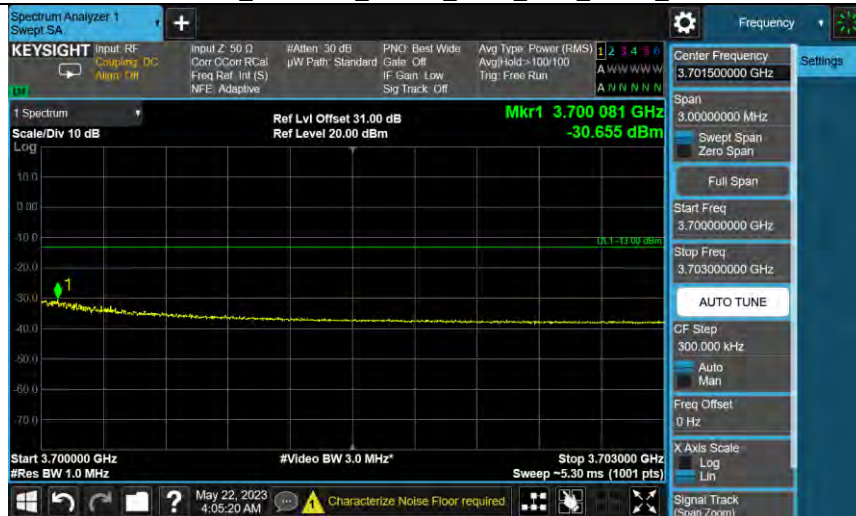
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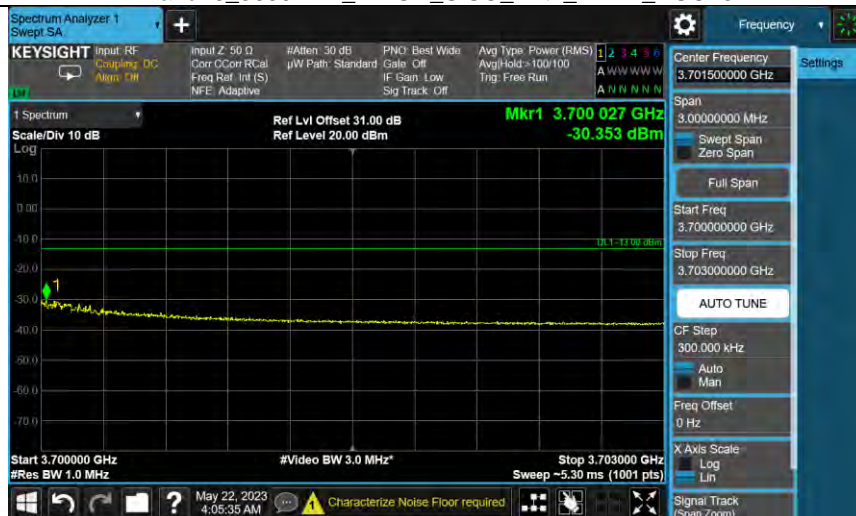
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## 6. Spurious emissions

### 6.1 Band48

#### 6.1.1 Test Result

For LTE

Band: 48 / NTNV								
Signal			Channel	TX Type	ANT	SE (dBm)		Verdict
Type	Level (dBm)	Frequency (MHz)				Result	Limit	
AWGN	0.1	3552.5	LCH	SISO	1	Refer To Test Graph		Pass
		3625	MCH	SISO	1	Refer To Test Graph		Pass
		3697.5	HCH	SISO	1	Refer To Test Graph		Pass
GMSK	0.1	3550.2	LCH	SISO	1	Refer To Test Graph		Pass
		3625	MCH	SISO	1	Refer To Test Graph		Pass
		3699.8	HCH	SISO	1	Refer To Test Graph		Pass

For NR

Band: 48 / NTNV								
Signal			Channel	TX Type	ANT	SE (dBm)		Verdict
Type	Level (dBm)	Frequency (MHz)				Result	Limit	
AWGN	0.1	3600	LCH	SISO	1	Refer To Test Graph		Pass
		3625	MCH	SISO	1	Refer To Test Graph		Pass
		3650	HCH	SISO	1	Refer To Test Graph		Pass



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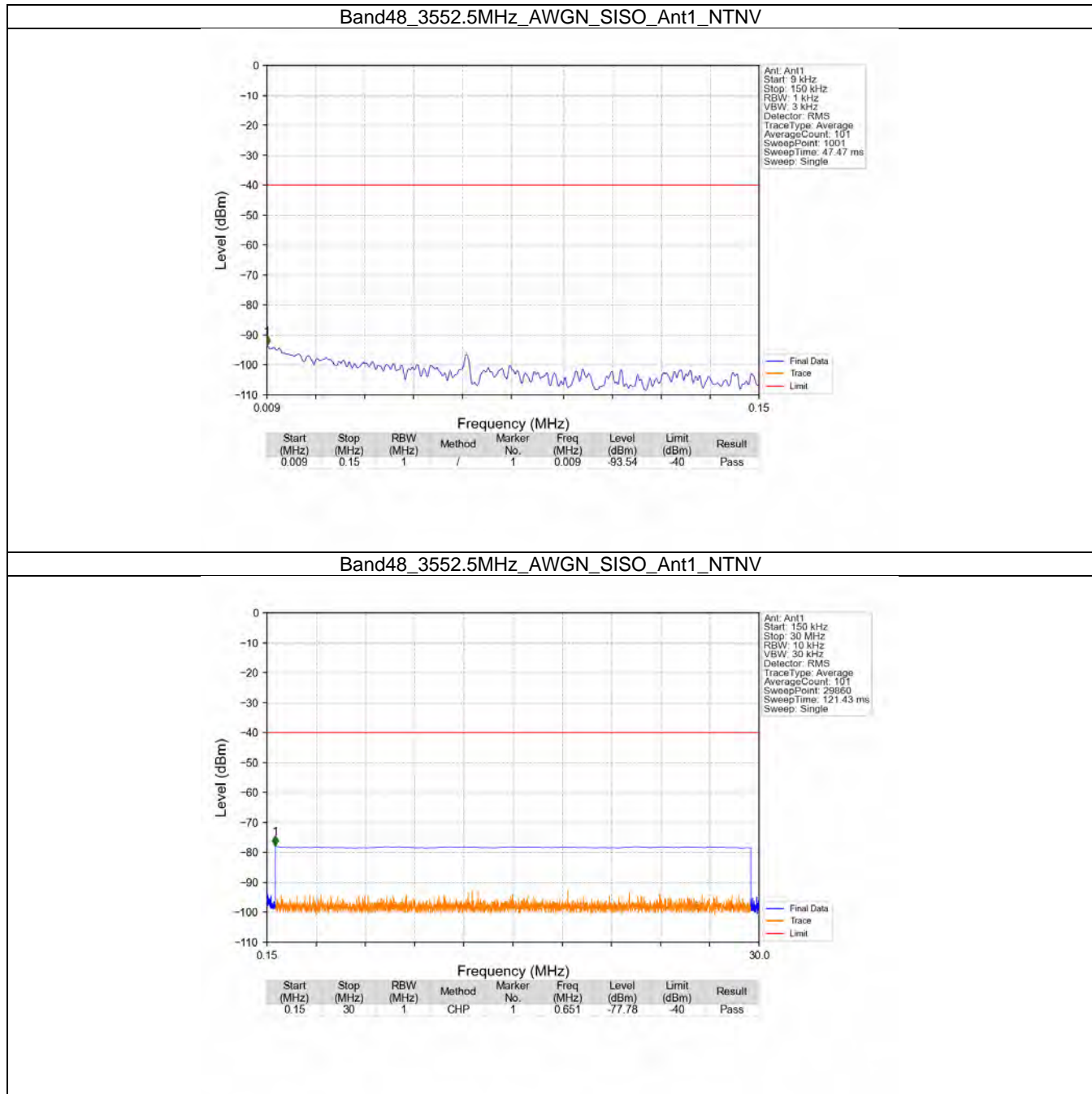
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### 6.1.2 Test Graph

For LTE



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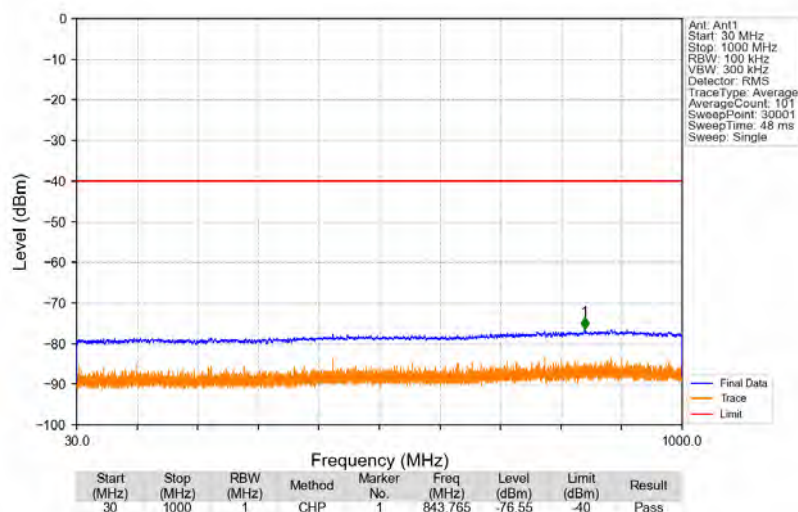
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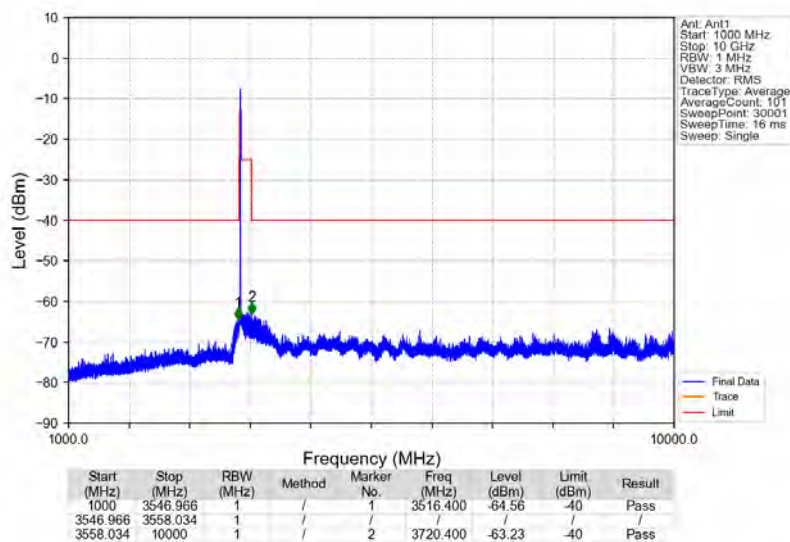
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Band48\_3552.5MHz\_AWGN\_SISO\_Ant1\_NTNV



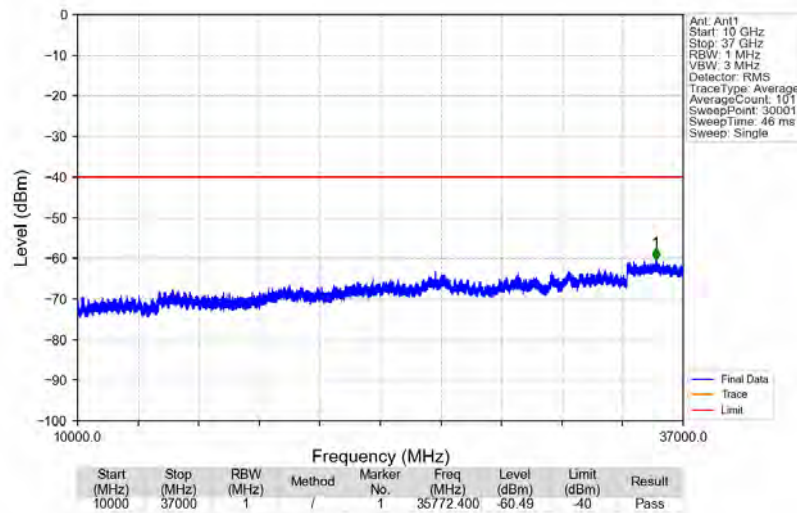
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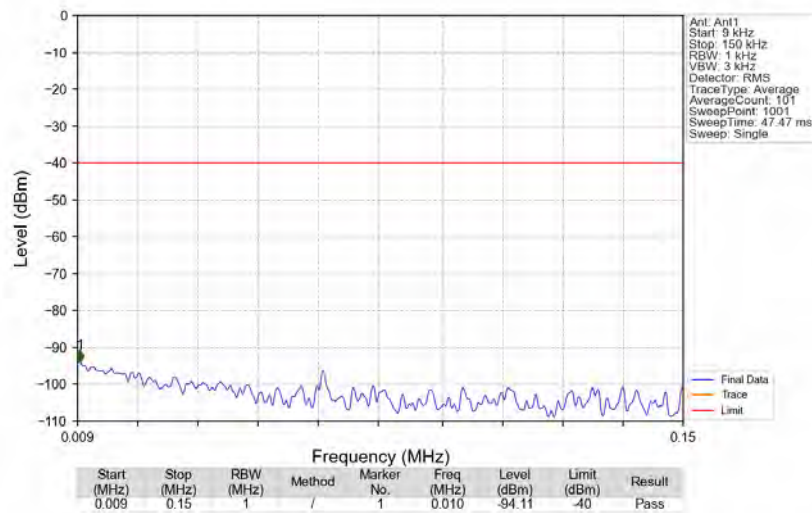
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Band48\_3552.5MHz\_AWGN\_SISO\_Ant1\_NTNV



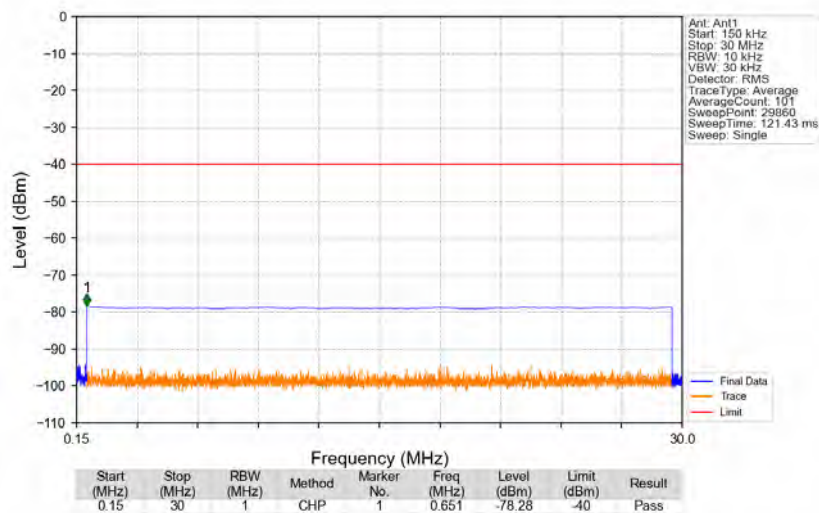
Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV



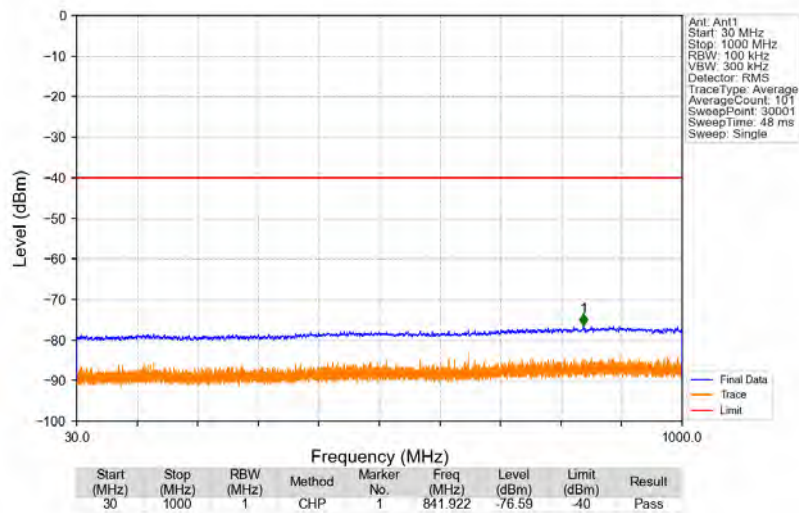
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Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV



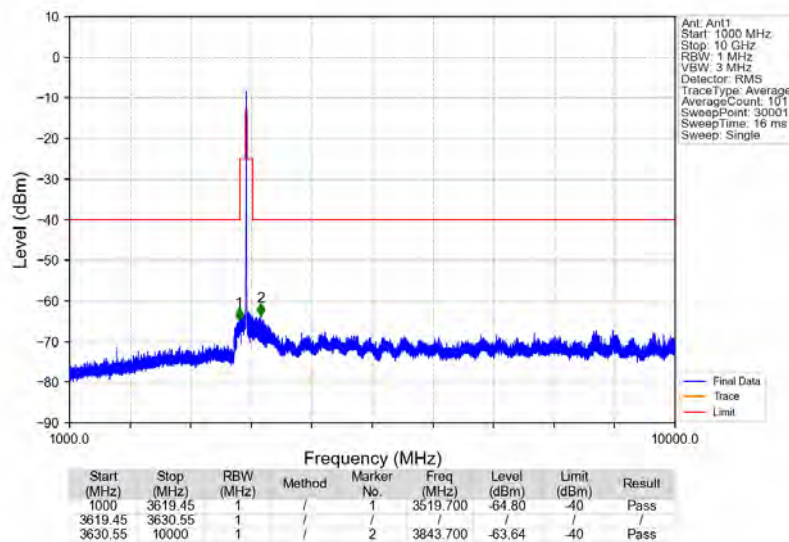
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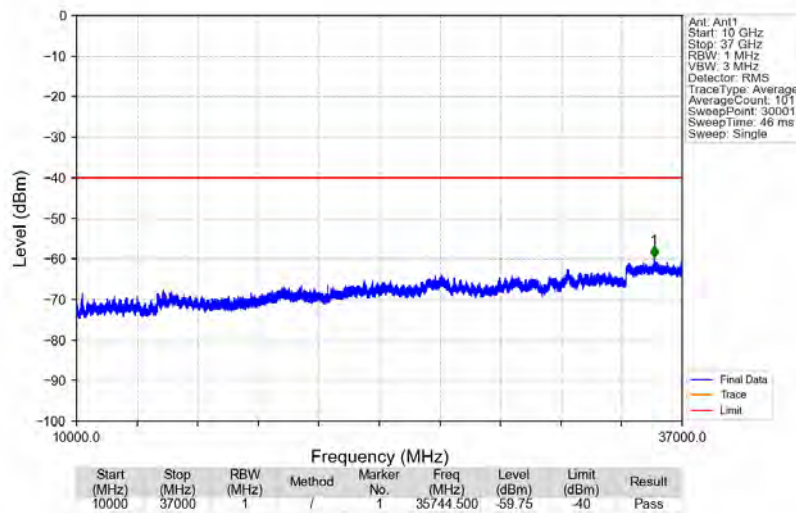
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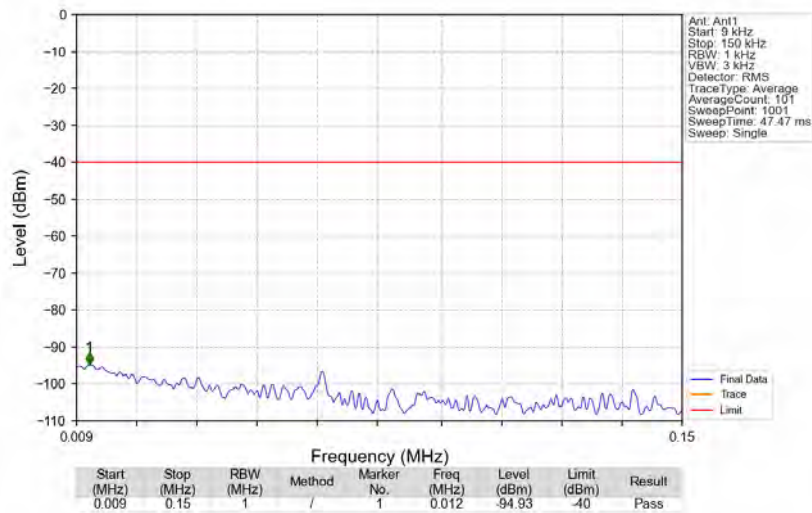
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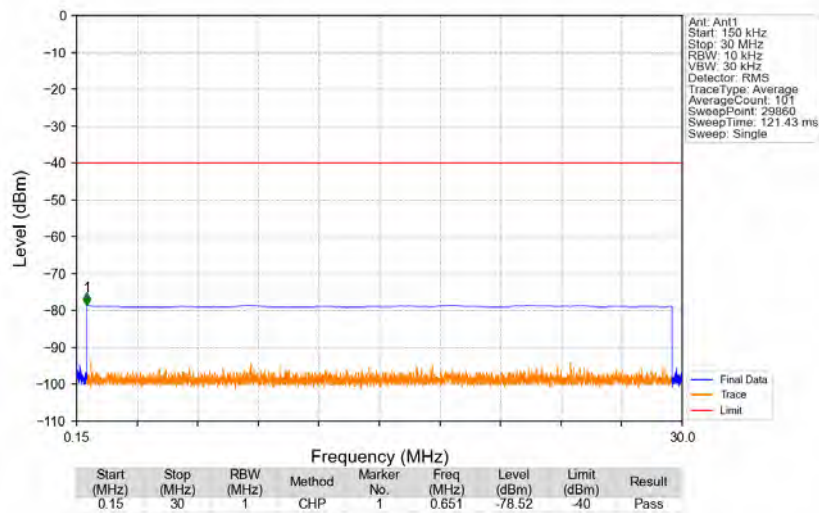
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Band48\_3697.5MHz\_AWGN\_SISO\_Ant1\_NTNV



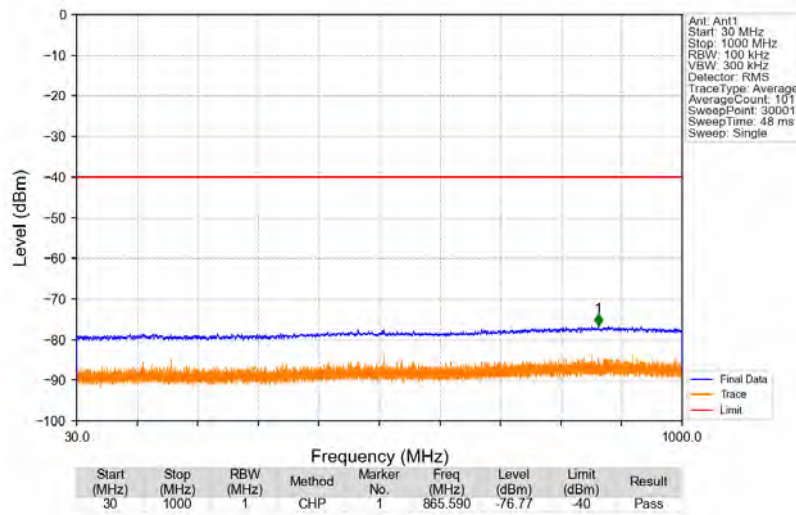
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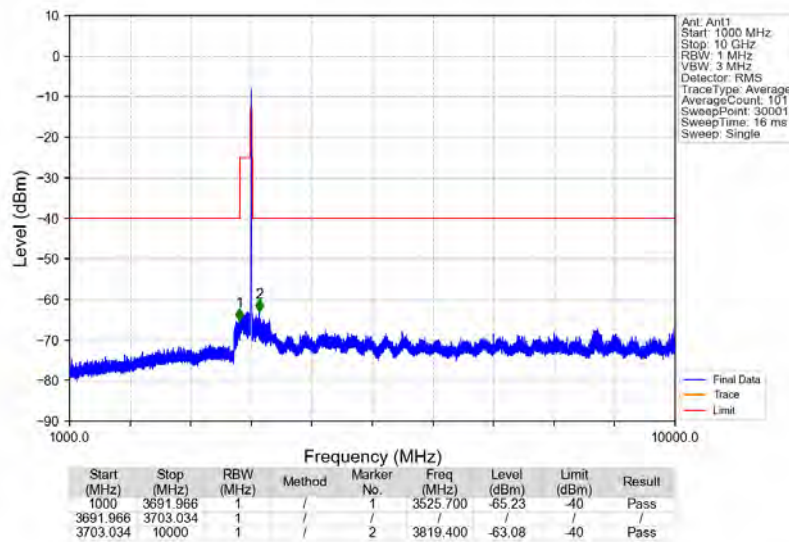
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Band48\_3697.5MHz\_AWGN\_SISO\_Ant1\_NTNV



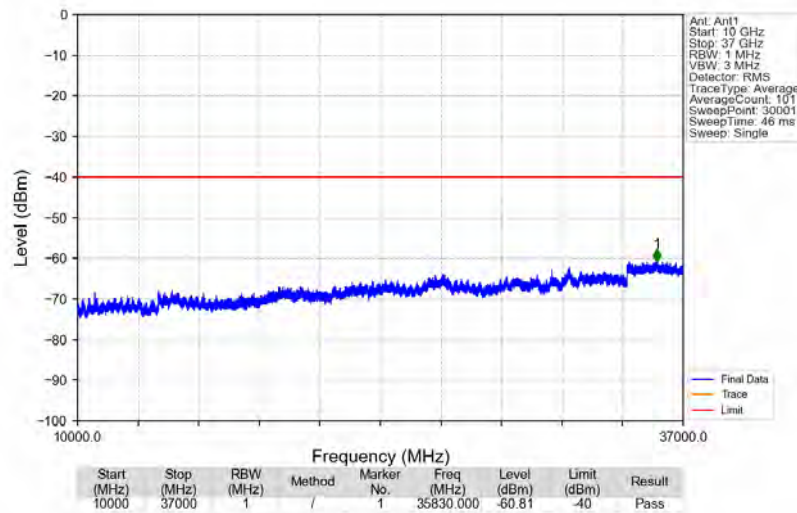
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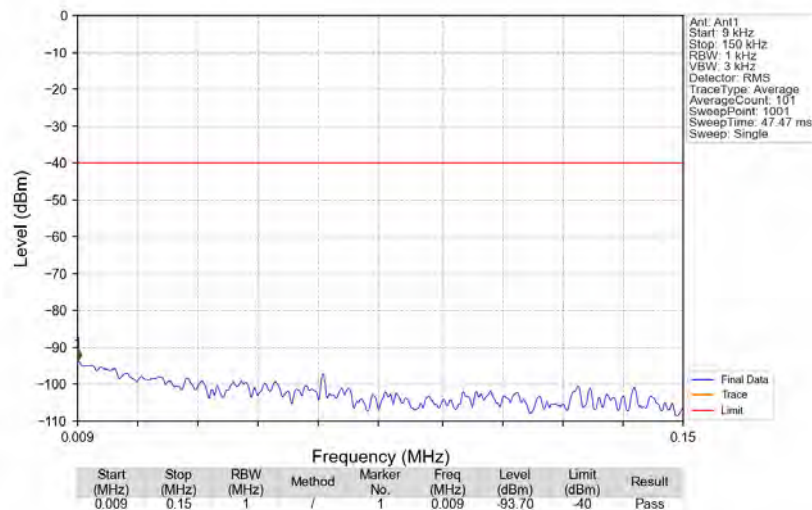
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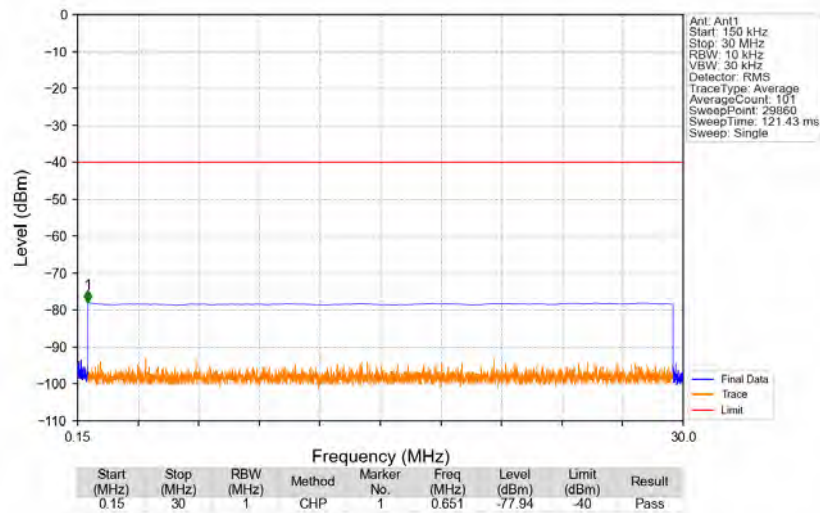
Band48\_3550.2MHz\_GMSK\_SISO\_Ant1\_NTNV



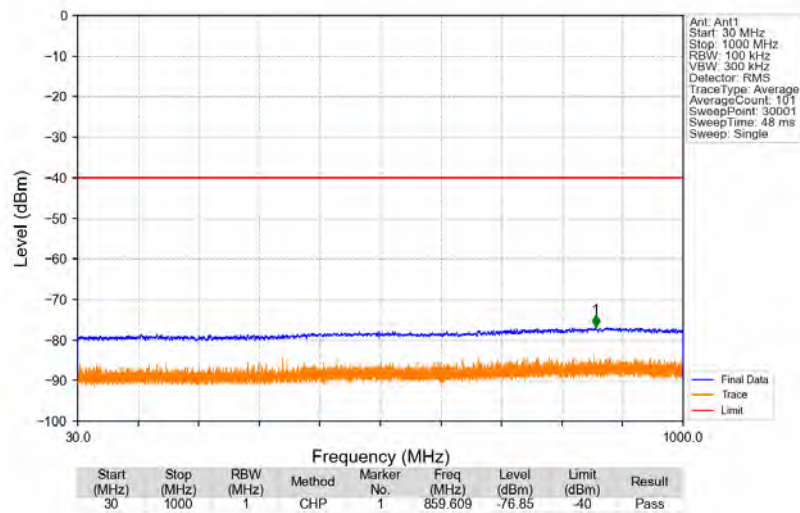
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Band48\_3550.2MHz\_GMSK\_SISO\_Ant1\_NTNV



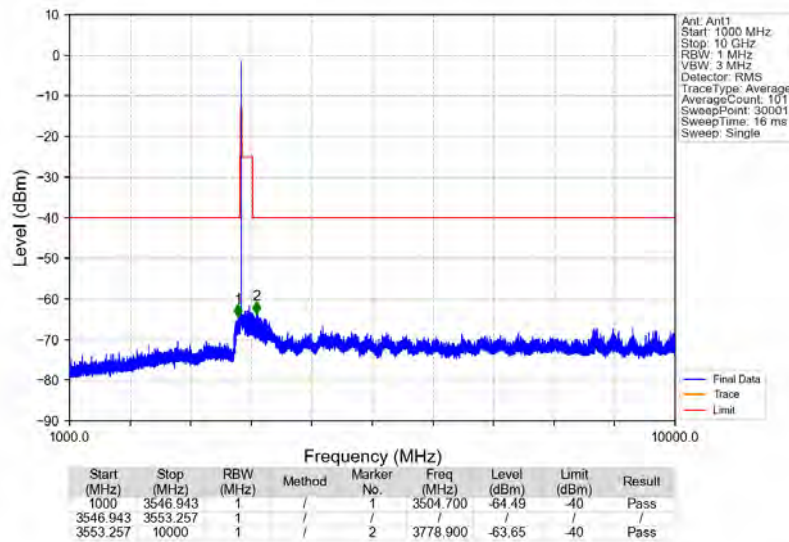
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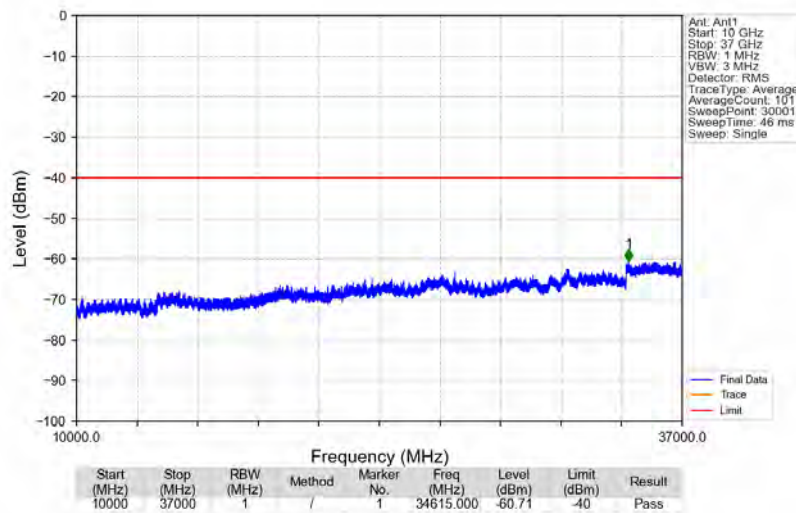
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Band48\_3550.2MHz\_GMSK\_SISO\_Ant1\_NTNV



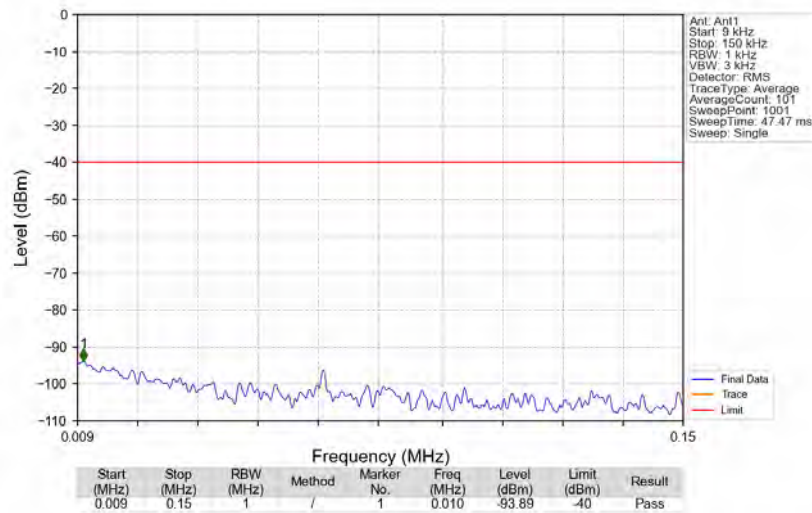
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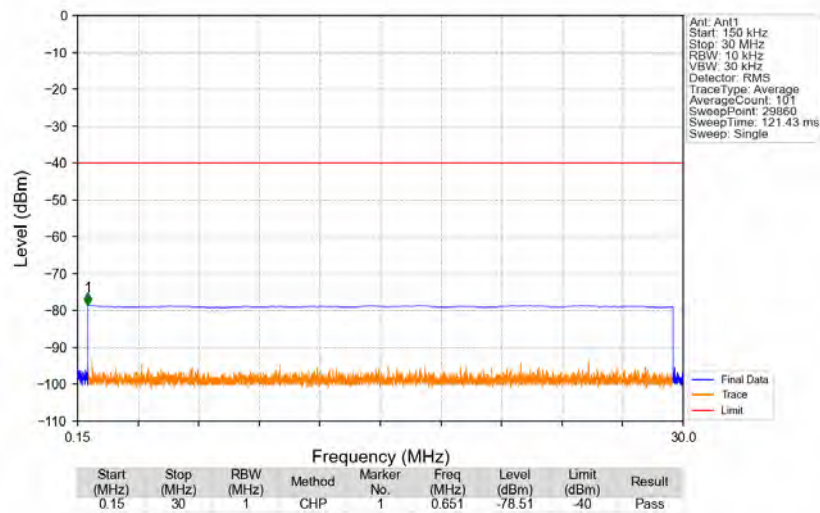
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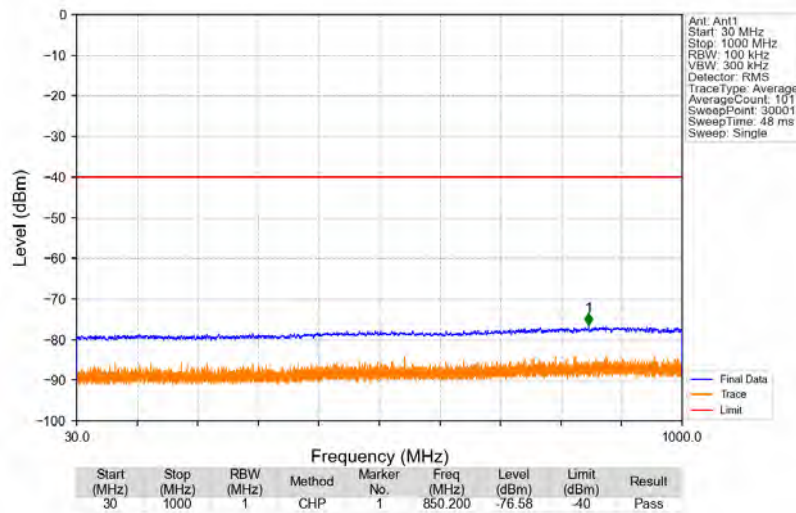
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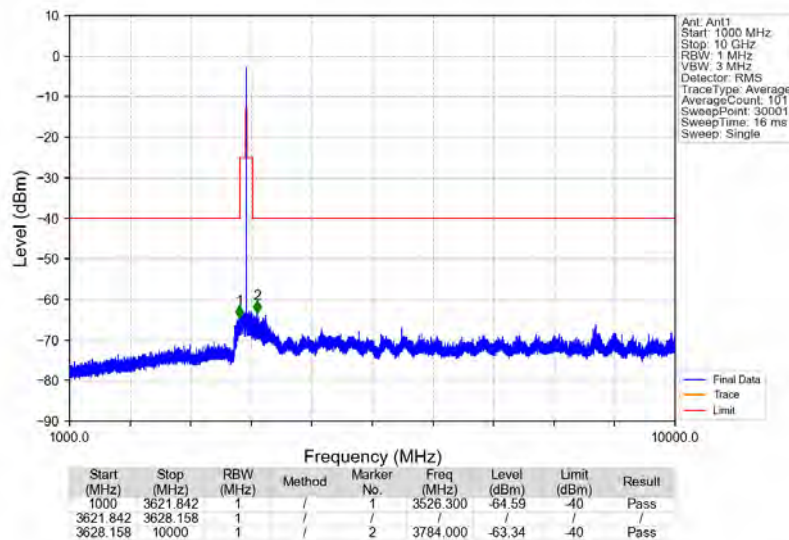
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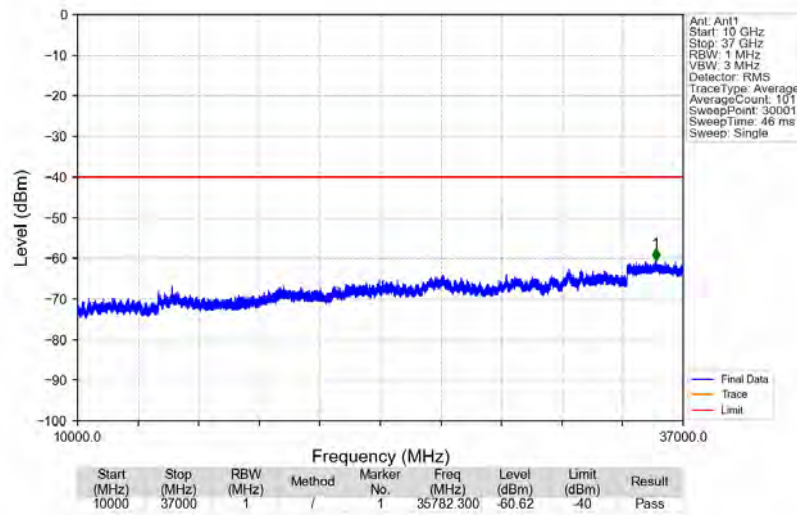
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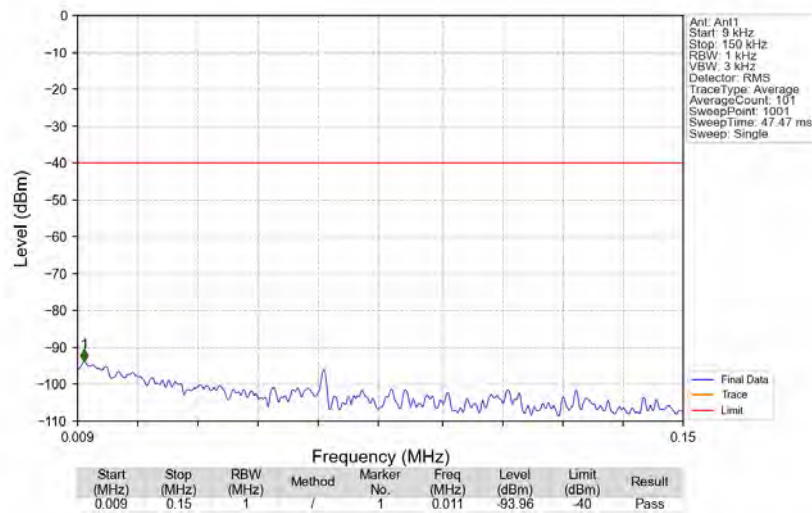
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Band48\_3625MHz\_GMSK\_SISO\_Ant1\_NTNV



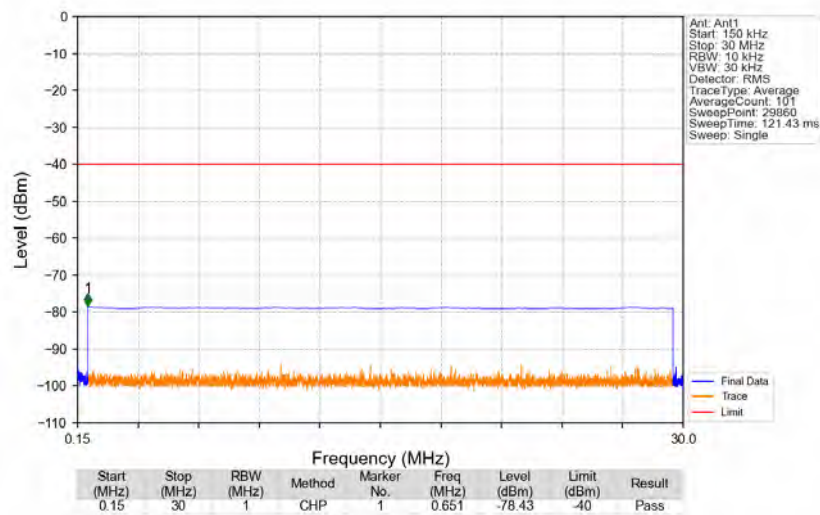
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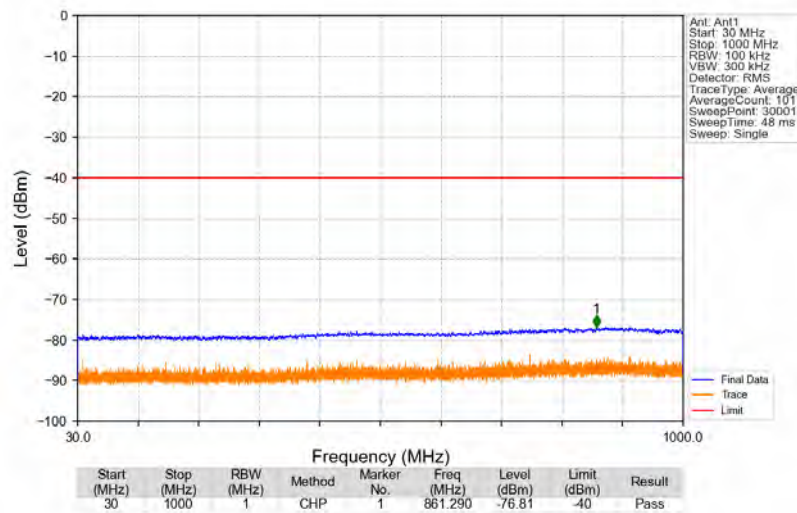
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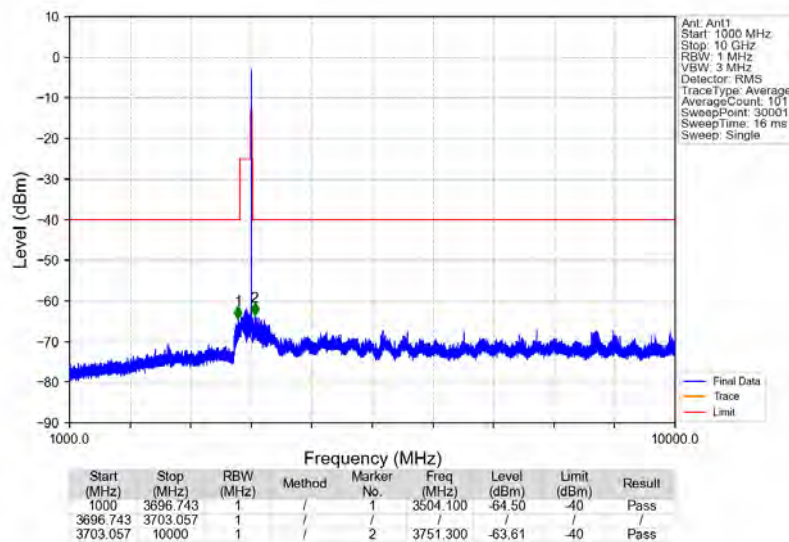
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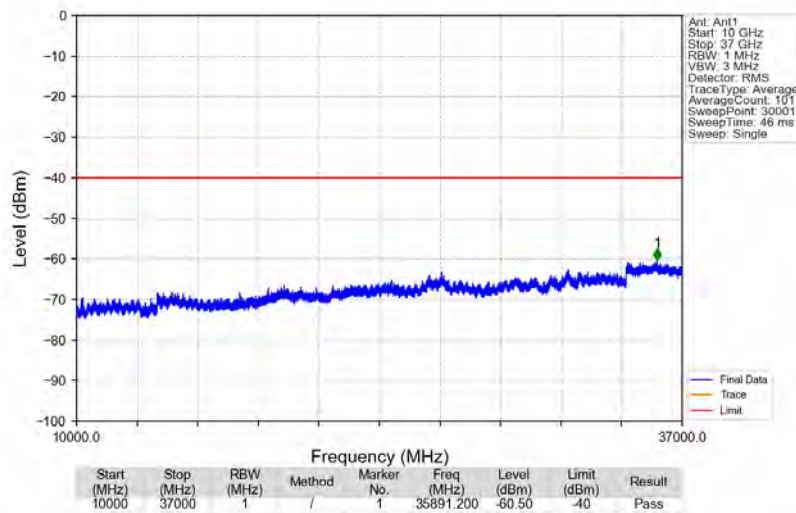
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Band48\_3600MHz\_AWGN\_SISO\_Ant1\_NTNV



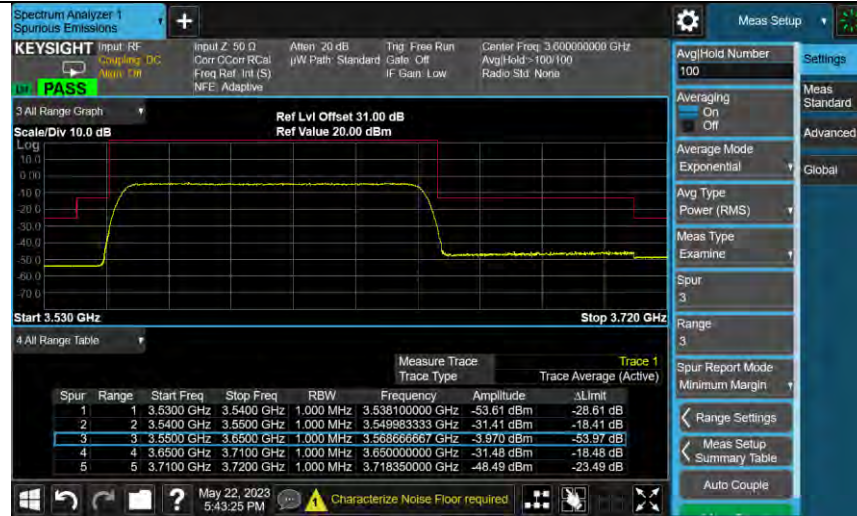
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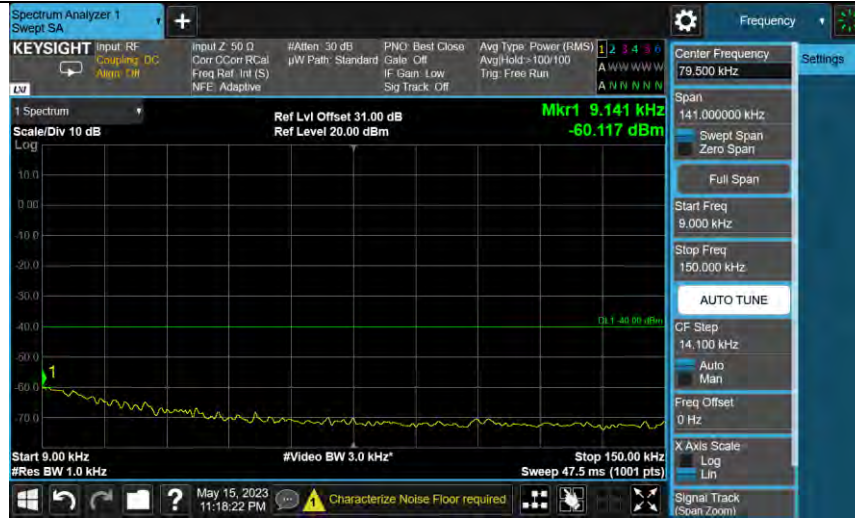
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Band48\_3625MHz\_AWGN\_SISO\_Ant1\_NTNV



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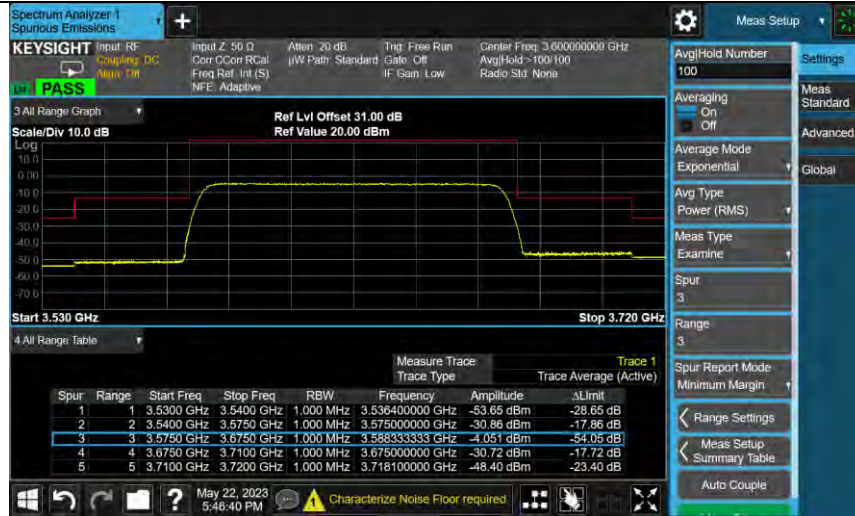
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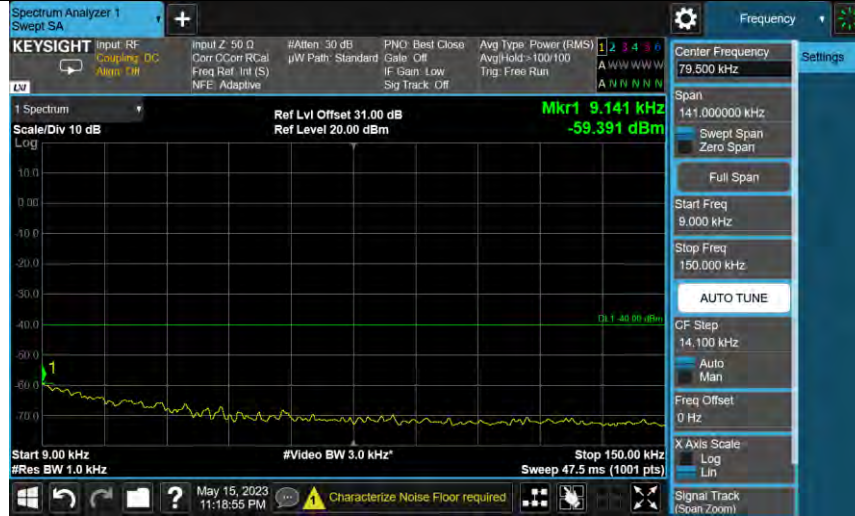
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Band48\_3650MHz\_AWGN\_SISO\_Ant1\_NTNV



Band48\_3650MHz\_AWGN\_SISO\_Ant1\_NTNV



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Band48\_3650MHz\_GMSK\_SISO\_Ant1\_NTNV



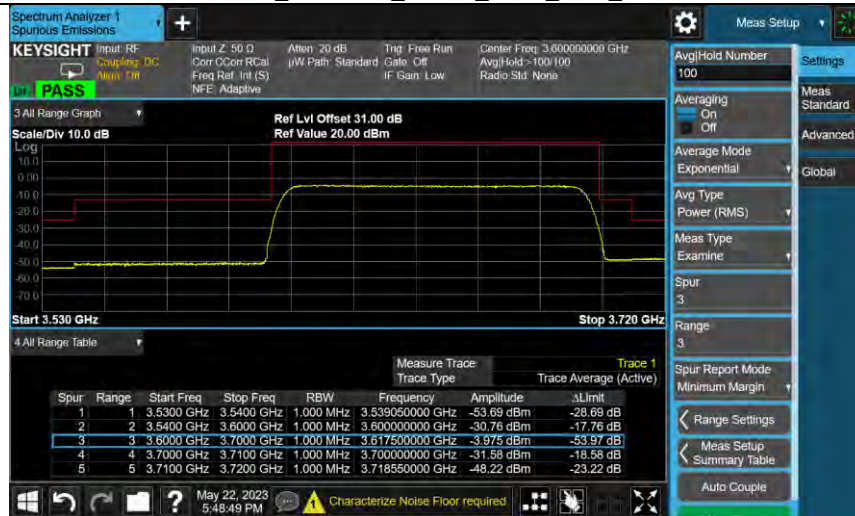
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Band48\_3650MHz\_GMSK\_SISO\_Ant1\_NTNV



Band48\_3650MHz\_GMSK\_SISO\_Ant1\_NTNV



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## 7. Frequency stability measurements

### 7.1 Band48\_Ant1

#### 7.1.1 Test Result

Band: 48 / NTVN							
Signal			Temp (°C)	Voltage (VAC)	Freq. Error (Hz)	Tolerance (ppm)	Verdict
Type	Level (dBm)	Frequency (MHz)					
CW	0.1	3550.1	20	102	0	0	Pass
				120	0	0	Pass
				138	0	0	Pass
			-40	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			-20	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			-10	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			0	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			10	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			30	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			40	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			50	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			55	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
		3625	20	102	0	0	Pass
				120	0	0	Pass
				138	0	0	Pass
			-40	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			-20	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			-10	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			0	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			10	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			30	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			40	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			50	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			55	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
		3699.9	20	102	0	0	Pass
				120	0	0	Pass
				138	0	0	Pass
			-40	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			-20	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			-10	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			0	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			10	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			30	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			40	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			50	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass
			55	120	0	0	Pass
				120	0	0	Pass
				120	0	0	Pass



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## 8. Radiated Spurious Emissions

### 8.1 Band48\_Ant1

#### 8.1.1 Test Result

For LTE

AWGN 3552.5MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
407.5	Horizontal	-69.14	-40	-29.14	Pass
599.2	Horizontal	-64.68	-40	-24.68	Pass
969.3	Horizontal	-56.54	-40	-16.54	Pass
1374.8	Horizontal	-59.04	-40	-19.04	Pass
2914.3	Horizontal	-54.39	-40	-14.39	Pass
6518.5	Horizontal	-49.53	-40	-9.53	Pass
393.3	Vertical	-67.69	-40	-27.69	Pass
581.6	Vertical	-64.73	-40	-24.73	Pass
954.6	Vertical	-57.55	-40	-17.55	Pass
1355.6	Vertical	-57.21	-40	-17.21	Pass
2906.7	Vertical	-53.47	-40	-13.47	Pass
6513.4	Vertical	-49.30	-40	-9.30	Pass

AWGN 3625MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
391.8	Horizontal	-70.94	-40	-30.94	Pass
596.5	Horizontal	-61.31	-40	-21.31	Pass
950.5	Horizontal	-60.24	-40	-20.24	Pass
1372.4	Horizontal	-60.50	-40	-20.50	Pass
2896.4	Horizontal	-55.22	-40	-15.22	Pass
6487.0	Horizontal	-46.14	-40	-6.14	Pass
373.6	Vertical	-69.22	-40	-29.22	Pass
561.8	Vertical	-65.96	-40	-25.96	Pass
965.4	Vertical	-61.85	-40	-21.85	Pass
1341.6	Vertical	-60.15	-40	-20.15	Pass



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2883.0	Vertical	-55.33	-40	-15.33	Pass
6514.6	Vertical	-47.43	-40	-7.43	Pass



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AWGN 3697.5MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
399.9	Horizontal	-70.98	-40	-30.98	Pass
572.0	Horizontal	-62.40	-40	-22.40	Pass
953.9	Horizontal	-56.58	-40	-16.58	Pass
1328.5	Horizontal	-60.17	-40	-20.17	Pass
2905.1	Horizontal	-55.16	-40	-15.16	Pass
6484.9	Horizontal	-50.38	-40	-10.38	Pass
397.6	Vertical	-69.85	-40	-29.85	Pass
605.5	Vertical	-66.45	-40	-26.45	Pass
963.5	Vertical	-61.60	-40	-21.60	Pass
1355.9	Vertical	-57.16	-40	-17.16	Pass
2875.1	Vertical	-51.13	-40	-11.13	Pass
6482.1	Vertical	-49.12	-40	-9.12	Pass

GMSK 3550.2MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
379.2	Horizontal	-67.85	-40	-27.85	Pass
603.9	Horizontal	-66.91	-40	-26.91	Pass
928.6	Horizontal	-58.22	-40	-18.22	Pass
1335.0	Horizontal	-60.36	-40	-20.36	Pass
2877.6	Horizontal	-51.12	-40	-11.12	Pass
6477.3	Horizontal	-48.91	-40	-8.91	Pass
394.7	Vertical	-68.92	-40	-28.92	Pass
566.0	Vertical	-66.86	-40	-26.86	Pass
957.9	Vertical	-56.05	-40	-16.05	Pass
1347.0	Vertical	-56.22	-40	-16.22	Pass
2883.7	Vertical	-52.64	-40	-12.64	Pass
6509.4	Vertical	-50.37	-40	-10.37	Pass



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GMSK 3625MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
384.1	Horizontal	-68.91	-40	-28.91	Pass
605.8	Horizontal	-62.03	-40	-22.03	Pass
925.4	Horizontal	-61.25	-40	-21.25	Pass
1367.2	Horizontal	-61.22	-40	-21.22	Pass
2877.9	Horizontal	-51.09	-40	-11.09	Pass
6513.9	Horizontal	-46.79	-40	-6.79	Pass
384.0	Vertical	-69.56	-40	-29.56	Pass
600.3	Vertical	-64.94	-40	-24.94	Pass
961.1	Vertical	-59.61	-40	-19.61	Pass
1350.3	Vertical	-61.94	-40	-21.94	Pass
2906.8	Vertical	-56.82	-40	-16.82	Pass
6484.8	Vertical	-48.18	-40	-8.18	Pass

GMSK 3699.8MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
392.0	Horizontal	-66.50	-40	-26.50	Pass
593.2	Horizontal	-63.79	-40	-23.79	Pass
935.6	Horizontal	-59.69	-40	-19.69	Pass
1357.1	Horizontal	-57.56	-40	-17.56	Pass
2917.9	Horizontal	-51.58	-40	-11.58	Pass
6513.2	Horizontal	-48.70	-40	-8.70	Pass
369.0	Vertical	-70.71	-40	-30.71	Pass
605.1	Vertical	-64.53	-40	-24.53	Pass
963.6	Vertical	-59.34	-40	-19.34	Pass
1334.0	Vertical	-58.26	-40	-18.26	Pass
2882.4	Vertical	-51.98	-40	-11.98	Pass
6494.0	Vertical	-51.73	-40	-11.73	Pass



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No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

For NR

AWGN 3600MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
361.9	Horizontal	-69.91	-40	-29.91	Pass
572.7	Horizontal	-63.50	-40	-23.50	Pass
964.1	Horizontal	-59.57	-40	-19.57	Pass
1349.5	Horizontal	-56.78	-40	-16.78	Pass
2913.6	Horizontal	-52.83	-40	-12.83	Pass
6483.8	Horizontal	-50.95	-40	-10.95	Pass
373.3	Vertical	-70.65	-40	-30.65	Pass
571.0	Vertical	-66.21	-40	-26.21	Pass
963.2	Vertical	-58.67	-40	-18.67	Pass
1334.6	Vertical	-59.12	-40	-19.12	Pass
2880.9	Vertical	-56.53	-40	-16.53	Pass
6499.1	Vertical	-48.77	-40	-8.77	Pass

AWGN 3625MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
375.3	Horizontal	-69.47	-40	-29.47	Pass
585.2	Horizontal	-64.58	-40	-24.58	Pass
942.7	Horizontal	-61.76	-40	-21.76	Pass
1333.1	Horizontal	-60.54	-40	-20.54	Pass
2881.7	Horizontal	-52.62	-40	-12.62	Pass
6506.2	Horizontal	-50.99	-40	-10.99	Pass
385.0	Vertical	-70.53	-40	-30.53	Pass
603.1	Vertical	-63.64	-40	-23.64	Pass
971.1	Vertical	-59.85	-40	-19.85	Pass
1347.0	Vertical	-59.17	-40	-19.17	Pass
2882.9	Vertical	-56.92	-40	-16.92	Pass
6479.3	Vertical	-49.51	-40	-9.51	Pass



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 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

AWGN 3650MHz					
Frequency	Spurious Emission Polarization and Level		Limit	Over Limit	Verdict
MHz	Polarization	dBm	dBm	dB	
404.9	Horizontal	-67.71	-40	-27.71	Pass
573.3	Horizontal	-65.09	-40	-25.09	Pass
960.1	Horizontal	-60.15	-40	-20.15	Pass
1344.8	Horizontal	-58.46	-40	-18.46	Pass
2879.9	Horizontal	-56.31	-40	-16.31	Pass
6521.1	Horizontal	-47.26	-40	-7.26	Pass
377.6	Vertical	-69.74	-40	-29.74	Pass
602.6	Vertical	-66.49	-40	-26.49	Pass
949.6	Vertical	-56.01	-40	-16.01	Pass
1358.7	Vertical	-57.47	-40	-17.47	Pass
2904.7	Vertical	-51.63	-40	-11.63	Pass
6486.1	Vertical	-47.08	-40	-7.08	Pass



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