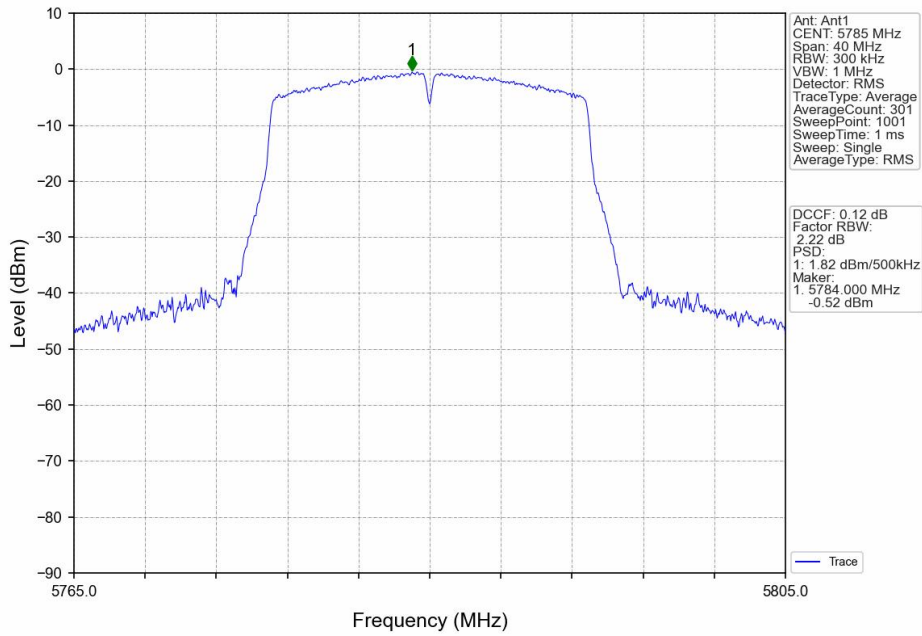
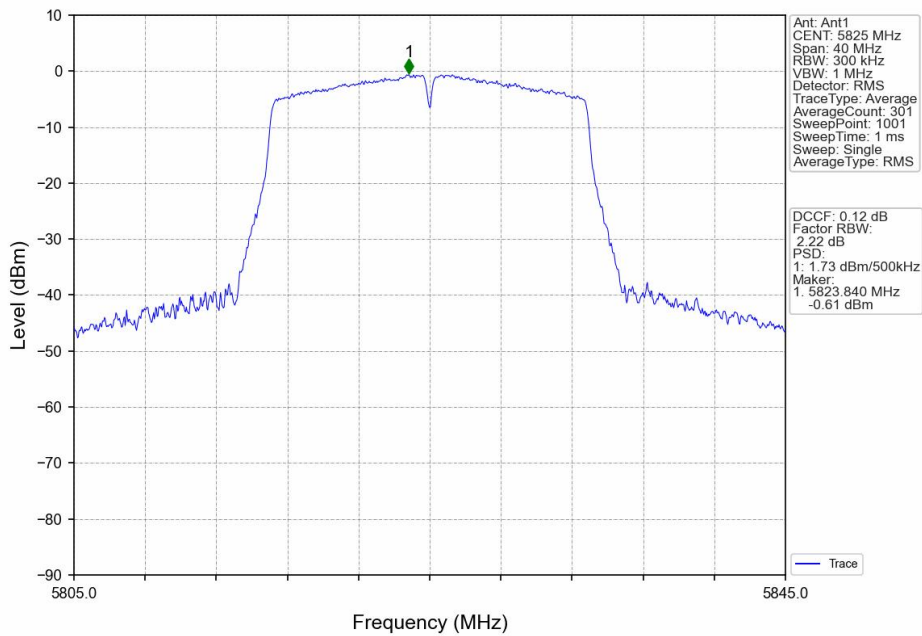


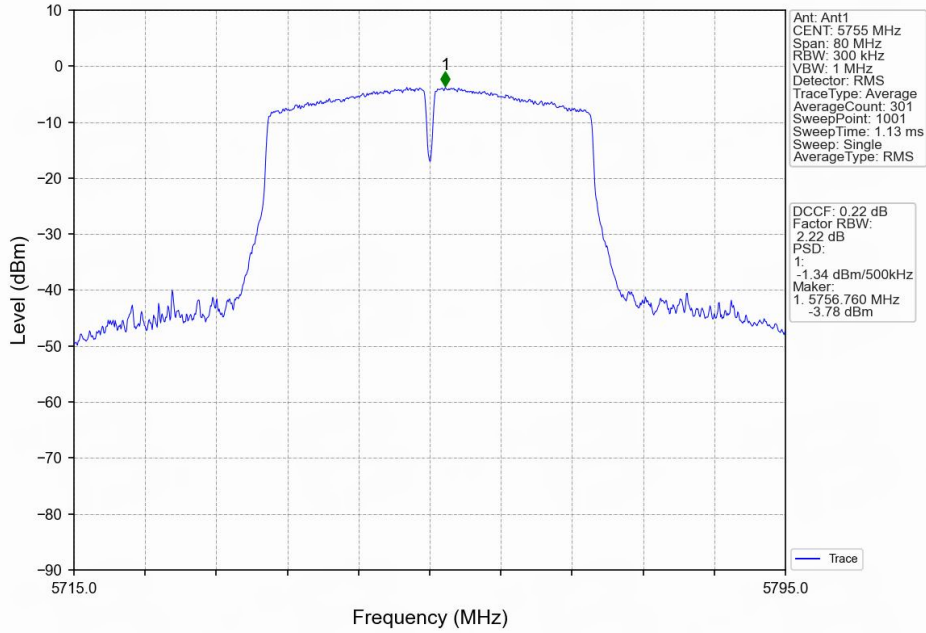
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



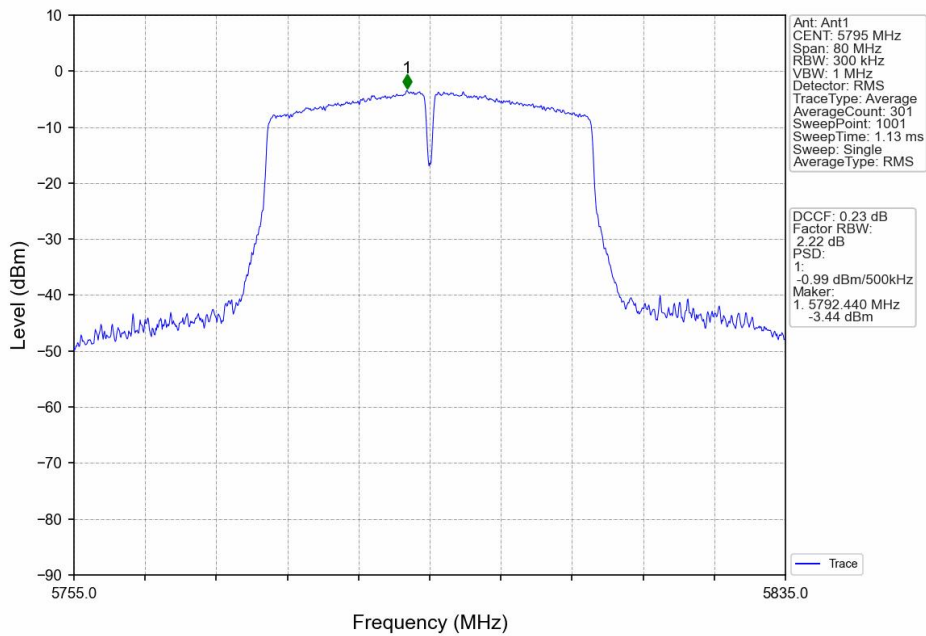
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



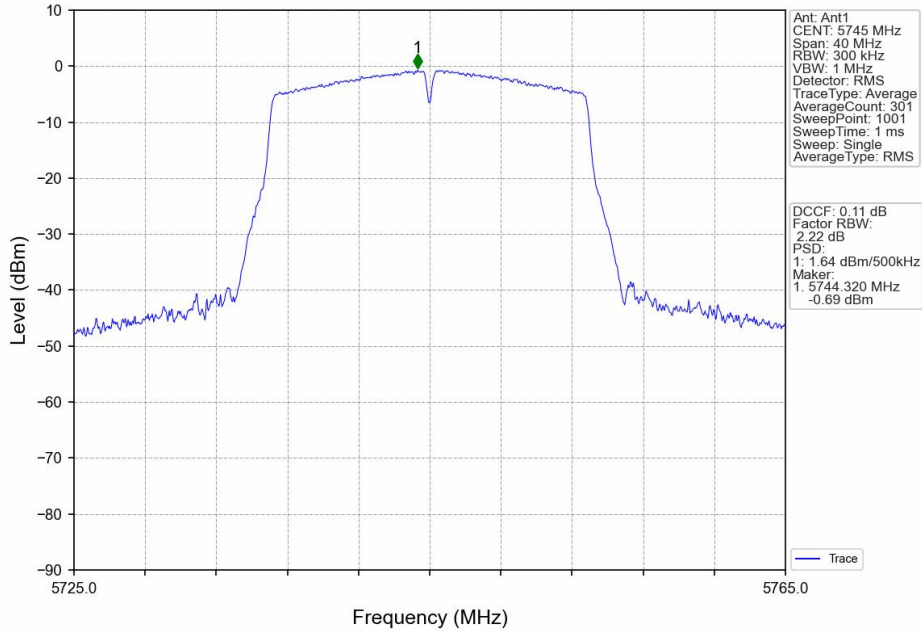
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



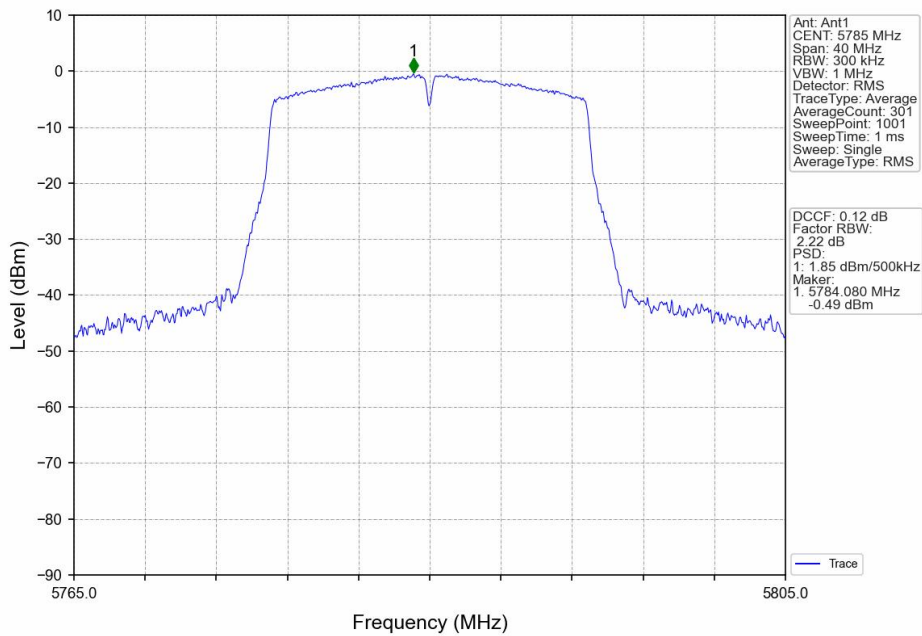
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



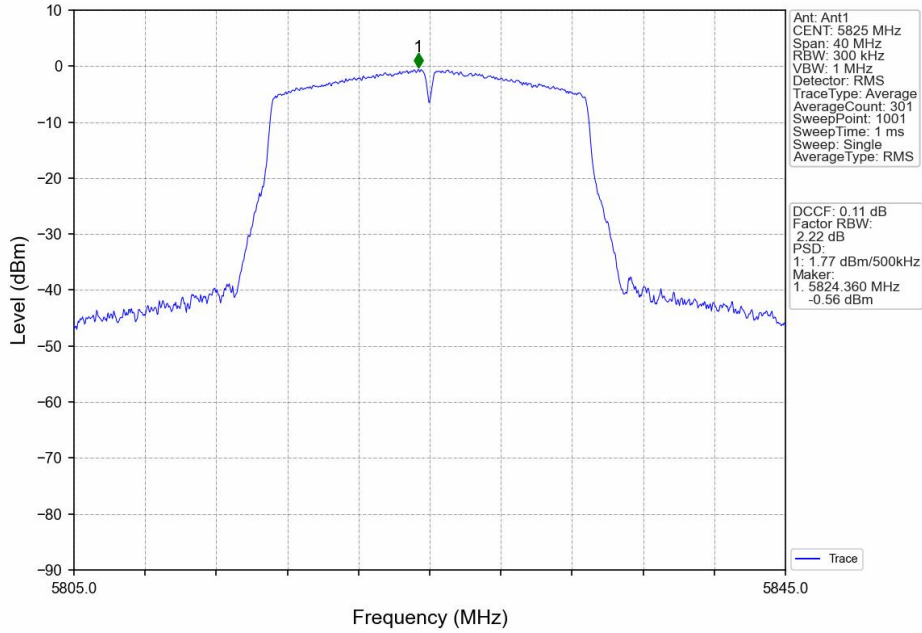
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



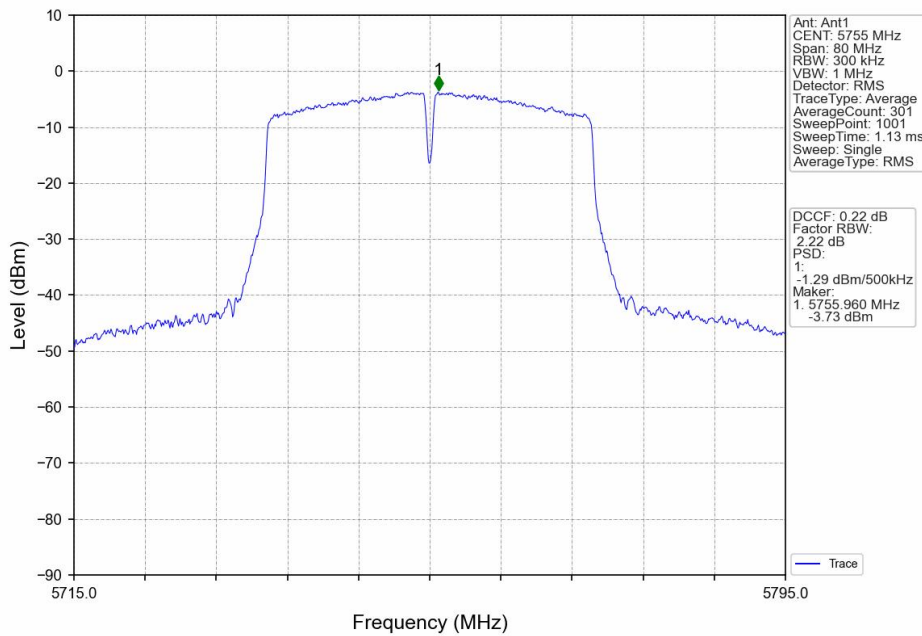
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



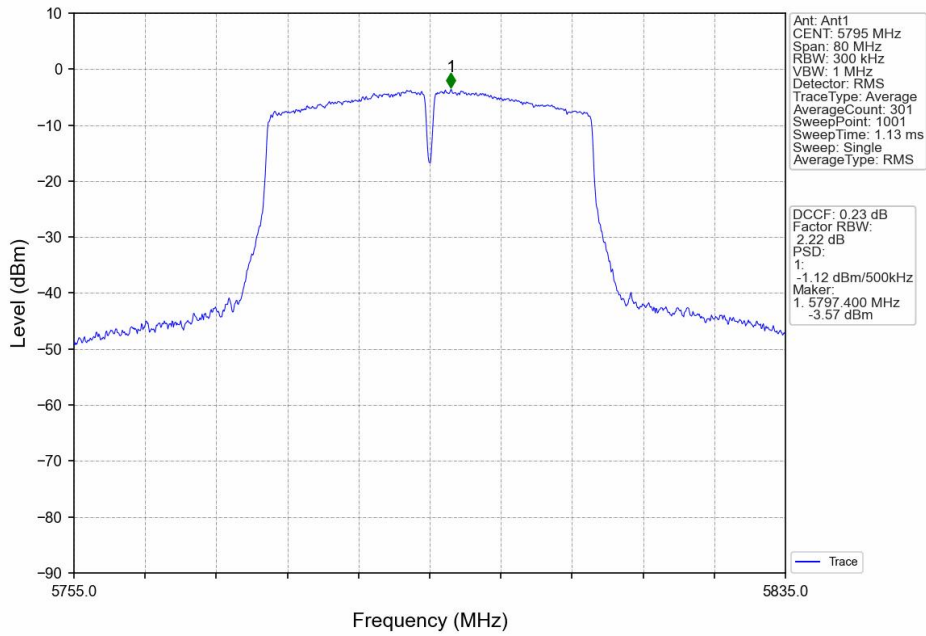
802.11ac(VHT20) HCH 5825MHz Ant1\_NTNV



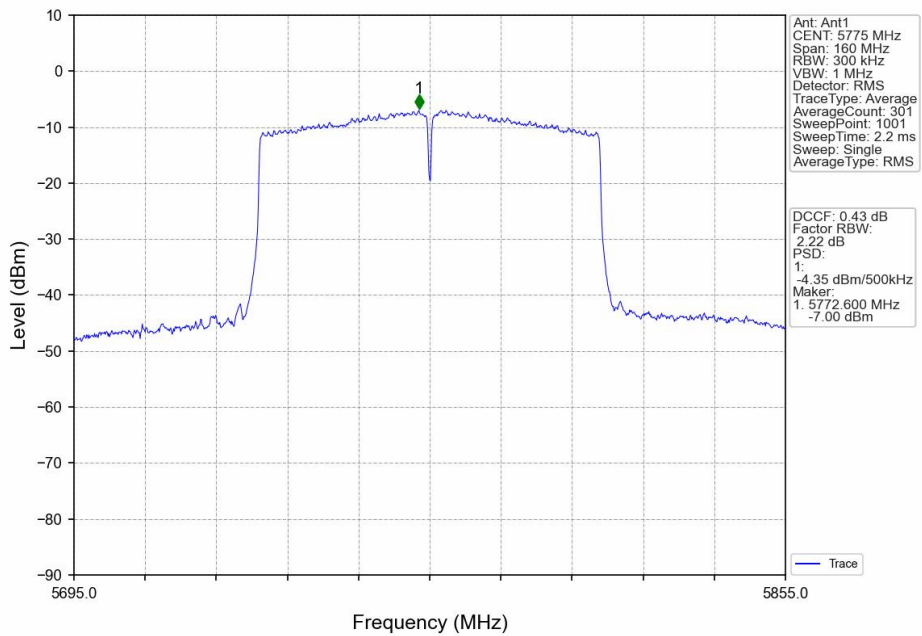
802.11ac(VHT40) LCH 5755MHz Ant1\_NTNV



802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



## 5. Frequency Stability

### 5.1 Ant1

#### 5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant1			Limit (MHz)	Verdict		
			Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)				
Carrier Wave	SISO	5180	20	102	5179.971	5150 to 5250	Pass		
				120	5179.971		Pass		
				138	5179.970		Pass		
			5200	-30	120	5179.970	5150 to 5250	Pass	
					-20	120		5179.970	Pass
						120		5179.970	Pass
				-10	120	5179.970	5150 to 5250	Pass	
					0	120		5179.970	Pass
					10	120		5179.970	Pass
		5240		30	120	5179.969	5150 to 5250	Pass	
					40	120		5179.969	Pass
						120		5179.969	Pass
			50	120	5179.969	5150 to 5250	Pass		
				20	102		5199.969	5150 to 5250	Pass
					120		5199.969		Pass
			138		5199.969	Pass			
			5260	-30	120	5199.969	5150 to 5250	Pass	
					-20	120		5199.969	Pass
		120				5199.969		Pass	
		-10		120	5199.969	5150 to 5250	Pass		
				0	120		5199.969	Pass	
				10	120		5199.969	Pass	
		5260		30	120	5199.969	5150 to 5250	Pass	
					40	120		5199.969	Pass
						120		5199.969	Pass
			50	120	5199.969	5150 to 5250	Pass		
				20	102		5239.968	5150 to 5250	Pass
					120		5239.968		Pass
			138		5239.968	Pass			
			5260	-30	120	5239.968	5150 to 5250	Pass	
					-20	120		5239.968	Pass
		120				5239.968		Pass	
		-10		120	5239.968	5150 to 5250	Pass		
				0	120		5239.968	Pass	
				10	120		5239.968	Pass	
		5260		30	120	5239.968	5150 to 5250	Pass	
					40	120		5239.968	Pass
						120		5239.968	Pass
			50	120	5239.968	5150 to 5250	Pass		
				20	102		5259.970	5250 to 5350	Pass
					120		5259.970		Pass
			138		5259.970	Pass			
			5260	-30	120	5259.969	5250 to 5350	Pass	
					-20	120		5259.969	Pass
		120				5259.969		Pass	
		-10		120	5259.969	5250 to 5350	Pass		
				0	120		5259.969	Pass	
				10	120		5259.969	Pass	

			30	120	5259.968	5250 to 5350	Pass	
			40	120	5259.968	5250 to 5350	Pass	
			50	120	5259.968	5250 to 5350	Pass	
		5300	20	102	5299.967	5250 to 5350	Pass	
				120	5299.967	5250 to 5350	Pass	
				138	5299.967	5250 to 5350	Pass	
				-30	120	5299.967	5250 to 5350	Pass
				-20	120	5299.967	5250 to 5350	Pass
				-10	120	5299.967	5250 to 5350	Pass
				0	120	5299.967	5250 to 5350	Pass
				10	120	5299.967	5250 to 5350	Pass
				30	120	5299.966	5250 to 5350	Pass
				40	120	5299.966	5250 to 5350	Pass
				50	120	5299.966	5250 to 5350	Pass
		5320	20	102	5319.966	5250 to 5350	Pass	
				120	5319.966	5250 to 5350	Pass	
				138	5319.966	5250 to 5350	Pass	
				-30	120	5319.966	5250 to 5350	Pass
				-20	120	5319.966	5250 to 5350	Pass
				-10	120	5319.965	5250 to 5350	Pass
				0	120	5319.965	5250 to 5350	Pass
				10	120	5319.965	5250 to 5350	Pass
				30	120	5319.965	5250 to 5350	Pass
				40	120	5319.965	5250 to 5350	Pass
				50	120	5319.965	5250 to 5350	Pass
		5745	20	102	5744.965	5725 to 5850	Pass	
				120	5744.965	5725 to 5850	Pass	
				138	5744.965	5725 to 5850	Pass	
				-30	120	5744.965	5725 to 5850	Pass
				-20	120	5744.966	5725 to 5850	Pass
				-10	120	5744.965	5725 to 5850	Pass
				0	120	5744.965	5725 to 5850	Pass
				10	120	5744.965	5725 to 5850	Pass
				30	120	5744.965	5725 to 5850	Pass
				40	120	5744.965	5725 to 5850	Pass
				50	120	5744.965	5725 to 5850	Pass
		5785	20	102	5784.966	5725 to 5850	Pass	
				120	5784.966	5725 to 5850	Pass	
				138	5784.965	5725 to 5850	Pass	
				-30	120	5784.965	5725 to 5850	Pass
				-20	120	5784.965	5725 to 5850	Pass
				-10	120	5784.965	5725 to 5850	Pass
				0	120	5784.966	5725 to 5850	Pass
				10	120	5784.965	5725 to 5850	Pass
				30	120	5784.965	5725 to 5850	Pass
				40	120	5784.965	5725 to 5850	Pass
				50	120	5784.965	5725 to 5850	Pass
		5825	20	102	5824.965	5725 to 5850	Pass	
				120	5824.965	5725 to 5850	Pass	
				138	5824.965	5725 to 5850	Pass	
				-30	120	5824.965	5725 to 5850	Pass
				-20	120	5824.965	5725 to 5850	Pass
				-10	120	5824.965	5725 to 5850	Pass

			0	120	5824.965	5725 to 5850	Pass	
			10	120	5824.965	5725 to 5850	Pass	
			30	120	5824.964	5725 to 5850	Pass	
			40	120	5824.964	5725 to 5850	Pass	
			50	120	5824.964	5725 to 5850	Pass	
		5190	20	102	5189.969	5150 to 5250	Pass	
				120	5189.969	5150 to 5250	Pass	
				138	5189.969	5150 to 5250	Pass	
			-30	120	5189.969	5150 to 5250	Pass	
			-20	120	5189.969	5150 to 5250	Pass	
			-10	120	5189.969	5150 to 5250	Pass	
			0	120	5189.968	5150 to 5250	Pass	
			10	120	5189.968	5150 to 5250	Pass	
			30	120	5189.968	5150 to 5250	Pass	
			40	120	5189.968	5150 to 5250	Pass	
			50	120	5189.968	5150 to 5250	Pass	
			5230	20	102	5229.968	5150 to 5250	Pass
					120	5229.968	5150 to 5250	Pass
		138			5229.968	5150 to 5250	Pass	
		-30		120	5229.968	5150 to 5250	Pass	
		-20		120	5229.968	5150 to 5250	Pass	
		-10		120	5229.968	5150 to 5250	Pass	
		0		120	5229.968	5150 to 5250	Pass	
		10		120	5229.968	5150 to 5250	Pass	
		30		120	5229.968	5150 to 5250	Pass	
		40		120	5229.968	5150 to 5250	Pass	
		5270	20	102	5269.965	5250 to 5350	Pass	
				120	5269.965	5250 to 5350	Pass	
				138	5269.965	5250 to 5350	Pass	
			-30	120	5269.965	5250 to 5350	Pass	
			-20	120	5269.965	5250 to 5350	Pass	
			-10	120	5269.965	5250 to 5350	Pass	
			0	120	5269.965	5250 to 5350	Pass	
			10	120	5269.965	5250 to 5350	Pass	
			30	120	5269.965	5250 to 5350	Pass	
			40	120	5269.965	5250 to 5350	Pass	
		5310	20	102	5309.965	5250 to 5350	Pass	
				120	5309.965	5250 to 5350	Pass	
				138	5309.965	5250 to 5350	Pass	
			-30	120	5309.965	5250 to 5350	Pass	
			-20	120	5309.965	5250 to 5350	Pass	
			-10	120	5309.965	5250 to 5350	Pass	
			0	120	5309.965	5250 to 5350	Pass	
			10	120	5309.965	5250 to 5350	Pass	
			30	120	5309.965	5250 to 5350	Pass	
			40	120	5309.965	5250 to 5350	Pass	
		5755	20	102	5754.966	5725 to 5850	Pass	
				120	5754.967	5725 to 5850	Pass	
				138	5754.965	5725 to 5850	Pass	
			-30	120	5754.965	5725 to 5850	Pass	



			-20	120	5754.965	5725 to 5850	Pass
			-10	120	5754.965	5725 to 5850	Pass
			0	120	5754.965	5725 to 5850	Pass
			10	120	5754.965	5725 to 5850	Pass
			30	120	5754.965	5725 to 5850	Pass
			40	120	5754.966	5725 to 5850	Pass
			50	120	5754.965	5725 to 5850	Pass
		5795	20	102	5794.965	5725 to 5850	Pass
				120	5794.964	5725 to 5850	Pass
				138	5794.965	5725 to 5850	Pass
			-30	120	5794.965	5725 to 5850	Pass
			-20	120	5794.964	5725 to 5850	Pass
			-10	120	5794.964	5725 to 5850	Pass
			0	120	5794.964	5725 to 5850	Pass
			10	120	5794.964	5725 to 5850	Pass
			30	120	5794.964	5725 to 5850	Pass
			40	120	5794.964	5725 to 5850	Pass
		50	120	5794.964	5725 to 5850	Pass	
		5210	20	102	5209.968	5150 to 5250	Pass
				120	5209.968	5150 to 5250	Pass
				138	5209.968	5150 to 5250	Pass
			-30	120	5209.968	5150 to 5250	Pass
			-20	120	5209.968	5150 to 5250	Pass
			-10	120	5209.968	5150 to 5250	Pass
			0	120	5209.968	5150 to 5250	Pass
			10	120	5209.968	5150 to 5250	Pass
			30	120	5209.968	5150 to 5250	Pass
			40	120	5209.968	5150 to 5250	Pass
		50	120	5209.968	5150 to 5250	Pass	
		5290	20	102	5289.965	5250 to 5350	Pass
				120	5289.965	5250 to 5350	Pass
				138	5289.965	5250 to 5350	Pass
			-30	120	5289.965	5250 to 5350	Pass
			-20	120	5289.965	5250 to 5350	Pass
			-10	120	5289.965	5250 to 5350	Pass
			0	120	5289.965	5250 to 5350	Pass
			10	120	5289.965	5250 to 5350	Pass
			30	120	5289.965	5250 to 5350	Pass
			40	120	5289.965	5250 to 5350	Pass
		50	120	5289.964	5250 to 5350	Pass	
		5775	20	102	5774.965	5725 to 5850	Pass
				120	5774.965	5725 to 5850	Pass
				138	5774.965	5725 to 5850	Pass
			-30	120	5774.965	5725 to 5850	Pass
			-20	120	5774.965	5725 to 5850	Pass
			-10	120	5774.965	5725 to 5850	Pass
			0	120	5774.964	5725 to 5850	Pass
			10	120	5774.965	5725 to 5850	Pass
			30	120	5774.965	5725 to 5850	Pass
			40	120	5774.965	5725 to 5850	Pass
		50	120	5774.965	5725 to 5850	Pass	

## 6. Form731

### 6.1 Form731

#### 6.1.1 Test Result

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
5180	5240	0.0290	14.63
5745	5825	0.0337	15.28
5190	5230	0.0293	14.67
5755	5795	0.0329	15.17
5260	5320	0.0330	15.18
5270	5310	0.0325	15.12
5210	5210	0.0291	14.64



Test Report Number: BTF230713R00604



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**-- END OF REPORT --**