

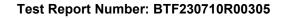


# 2. Bandwidth

## 2.1 OBW

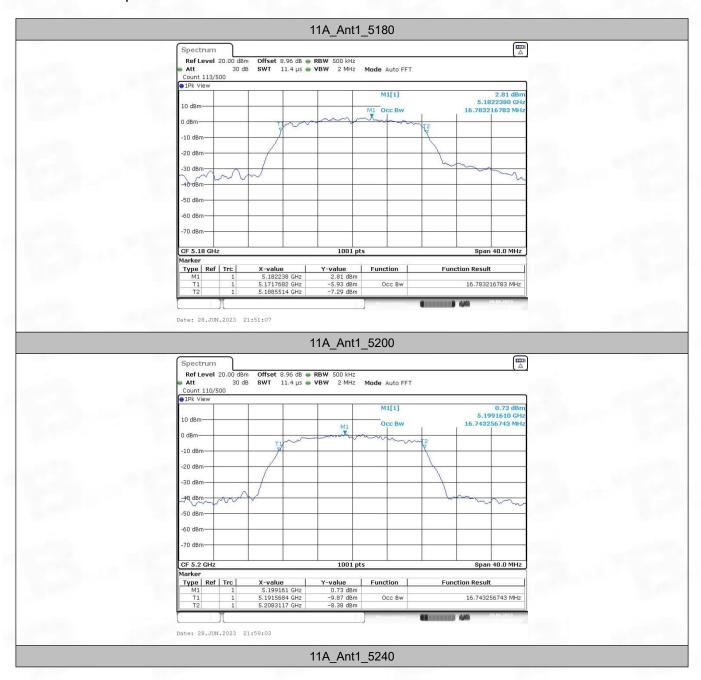
## 2.1.1 Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	
11A	Ant1	5180	16.783	5171.7682	5188.5514	
		5200	16.743	5191.5684	5208.3117	
		5240	17.023	5231.4086	5248.4316	
		5745	16.703	5736.6883	5753.3916	
		5785	16.983	5776.4086	5793.3916	
		5825	16.943	5816.5684	5833.5115	
11N20SISO	Ant1	5180	17.622	5171.1688	5188.7912	
		5200	17.862	5191.0490	5208.9111	
		5240	17.742	5231.1688	5248.9111	
		5745	17.942	5735.9690	5753.9111	
		5785	18.022	5775.8492	5793.8711	
		5825	17.862	5816.0090	5833.8711	
11N40SISO	Ant1	5190	35.964	5172.0180	5207.9820	
		5230	36.284	5211.6983	5247.9820	
		5755	36.284	5736.9381	5773.2218	
		5795	36.284	5776.7782	5813.0619	
	Ant1	5180	17.902	5171.0889	5188.9910	
11AC20SISO		5200	17.862	5191.1289	5208.9910	
		5240	17.822	5230.8891	5248.7113	
		5745	17.902	5735.9690	5753.8711	
		5785	17.542	5776.2088	5793.7512	
		5825	17.742	5816.0090	5833.7512	
	Ant1	5190	35.964	5172.0180	5207.9820	
11AC40SISO		5230	36.124	5211.8581	5247.9820	
		5755	36.284	5736.7782	5773.0619	
		5795	35.964	5777.0180	5812.9820	
11AC80SISO	Ant1	5210	76.084	5171.9580	5248.0420	
		5775	76.404	5736.7982	5813.2018	



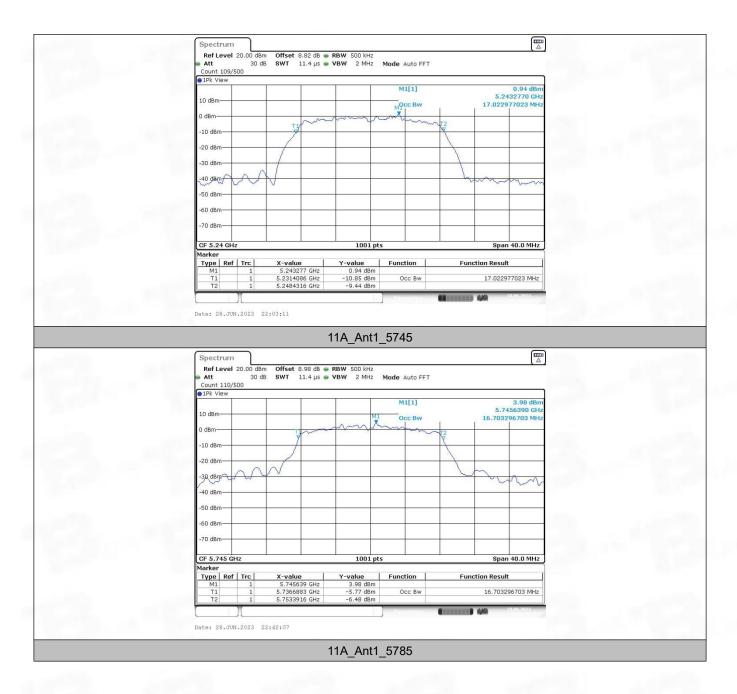


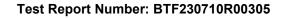
#### 2.1.2 Test Graph



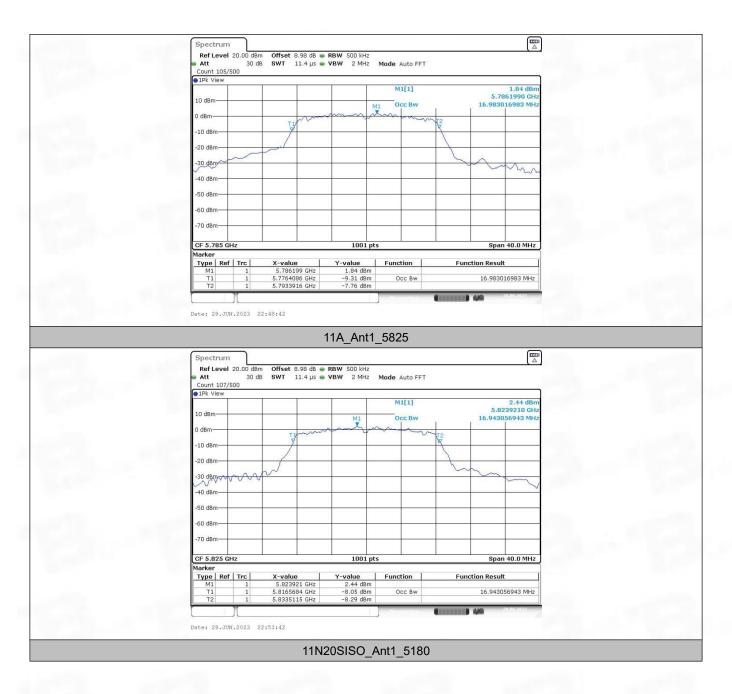






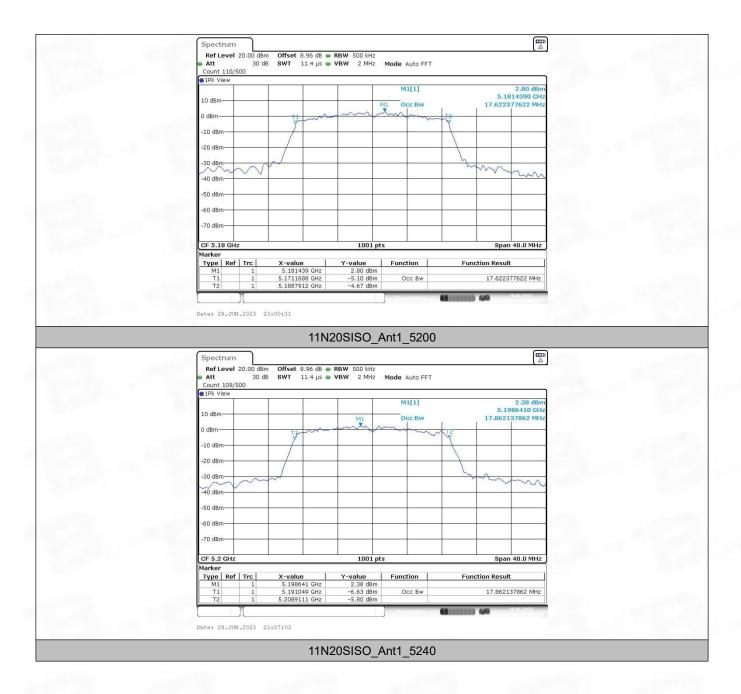


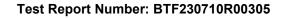




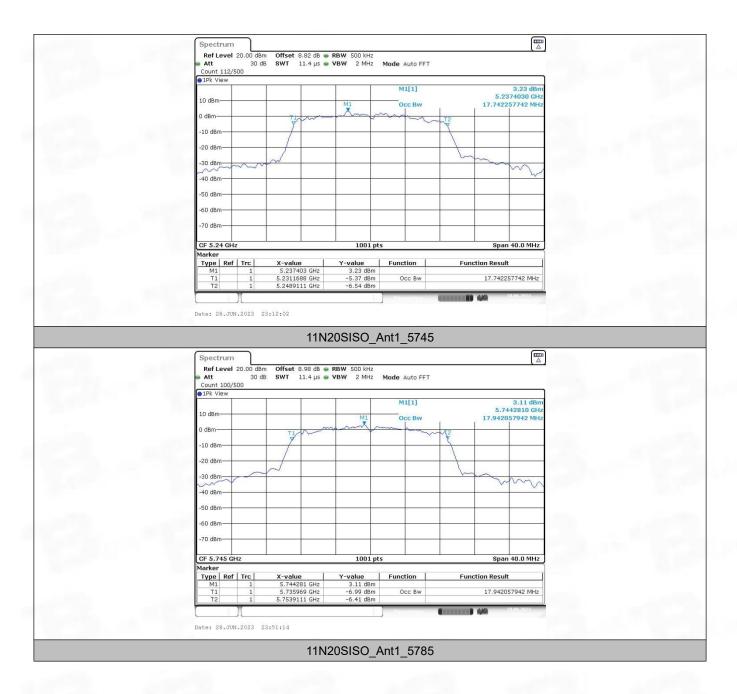






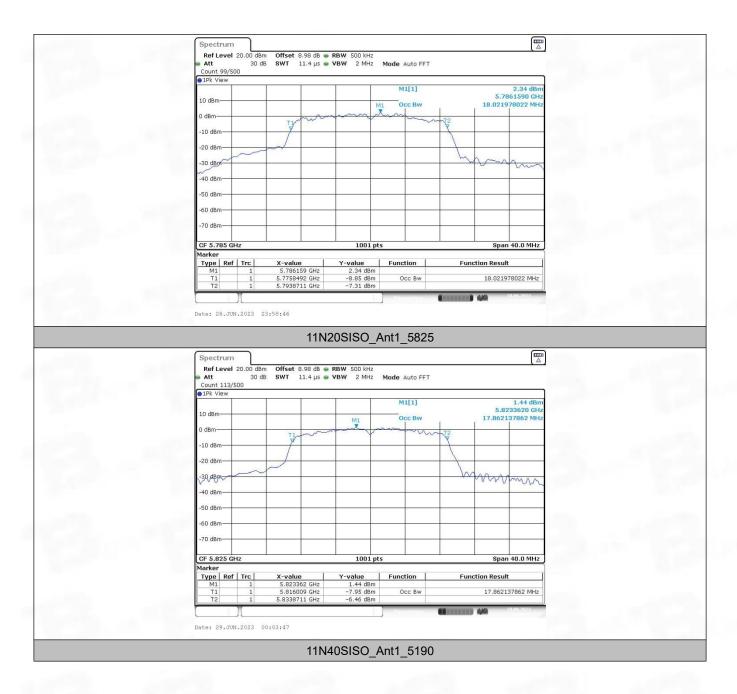






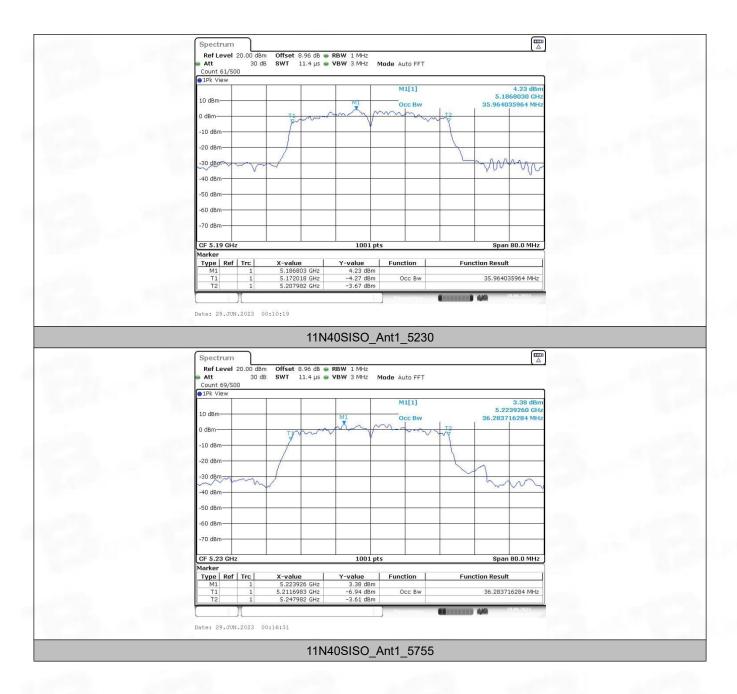






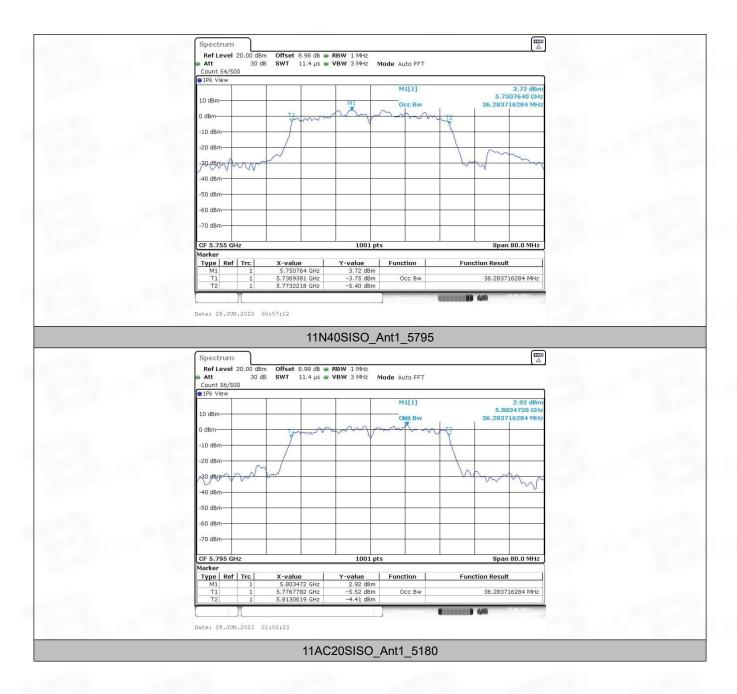






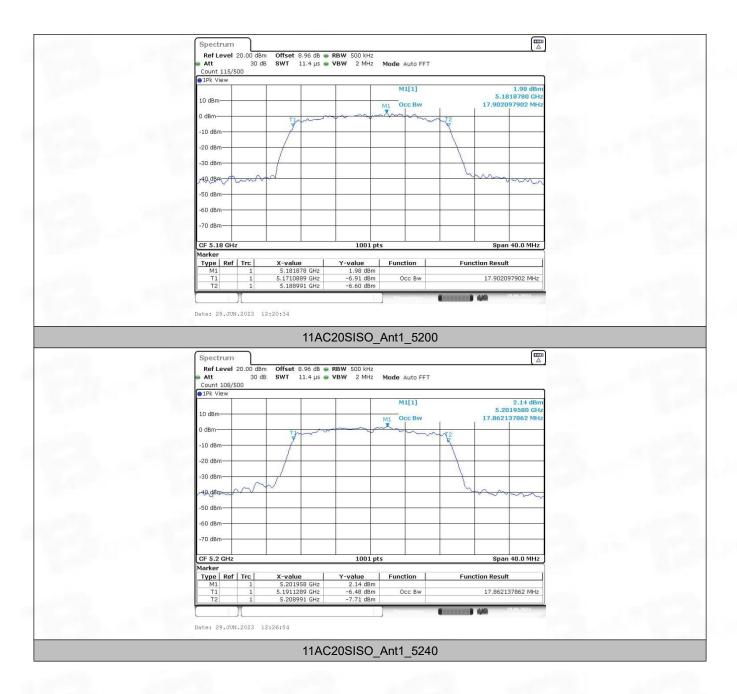


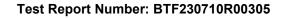




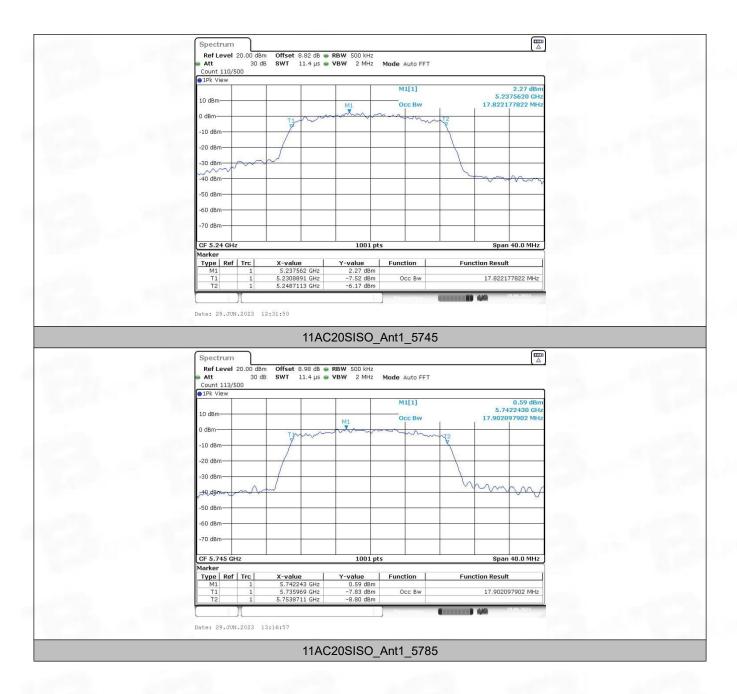






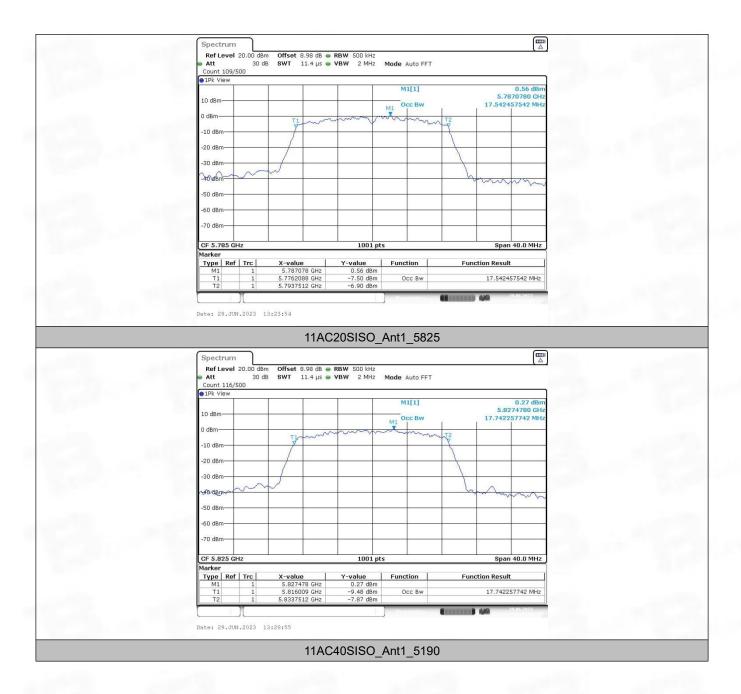


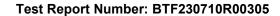




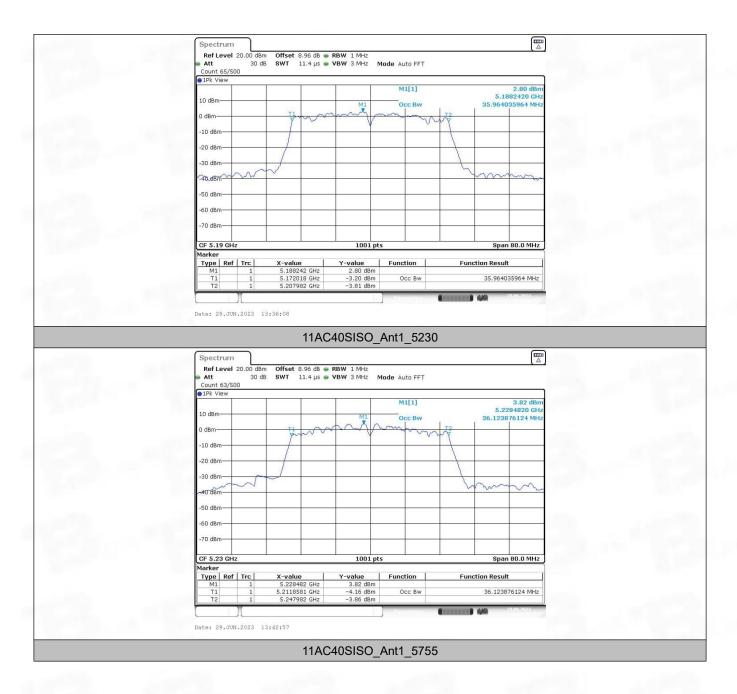






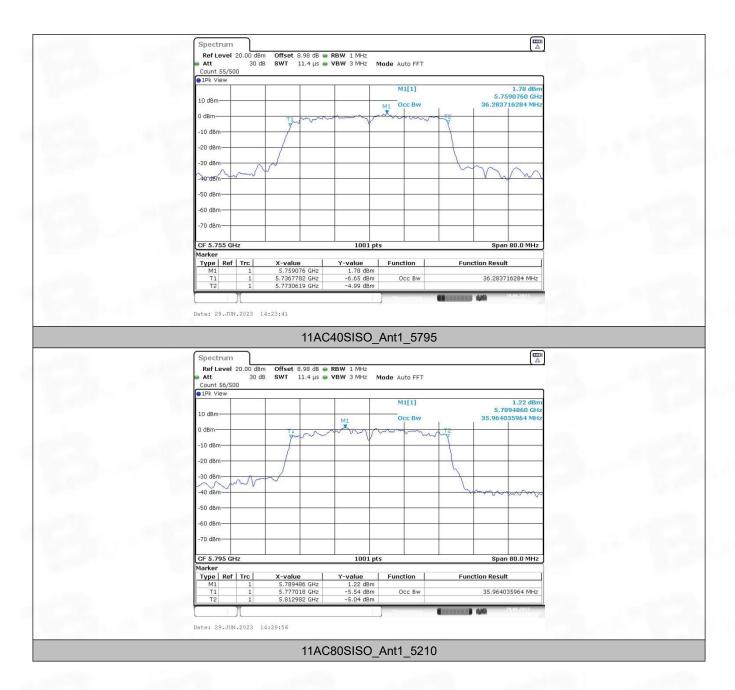






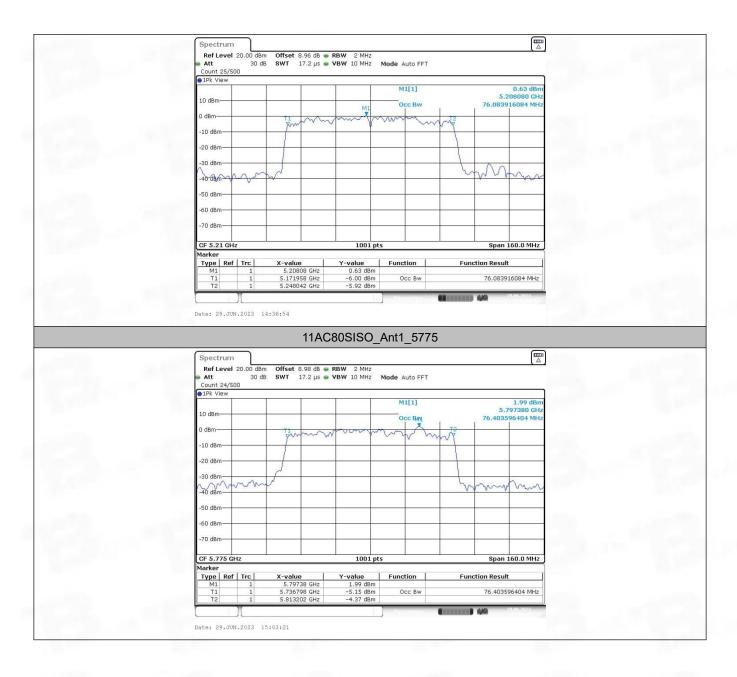


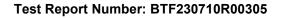










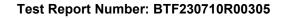




#### 2.2 6dB BW

# 2.2.1 Test Result

TestMode	Antenna		6db				
		Freq(MHz)	EBW	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
			[MHz]				
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
		5785	15.40	5776.84	5792.24	0.5	PASS
		5825	15.32	5817.44	5832.76	0.5	PASS
11N20SISO	Ant1	5745	17.56	5736.20	5753.76	0.5	PASS
		5785	17.60	5776.20	5793.80	0.5	PASS
		5825	17.56	5816.20	5833.76	0.5	PASS
11N40SISO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
		5795	35.12	5777.40	5812.52	0.5	PASS
11AC20SISO	Ant1	5745	13.76	5737.52	5751.28	0.5	PASS
		5785	15.68	5776.84	5792.52	0.5	PASS
		5825	17.56	5816.20	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	34.40	5737.48	5771.88	0.5	PASS
		5795	35.44	5777.08	5812.52	0.5	PASS
11AC80SISO	Ant1	5775	48.32	5758.04	5806.36	0.5	PASS





#### 2.2.2 Test Graph

