

RF Test Data for 5G Wi-Fi (Conducted Measurements)

General Description of EUT	
Product Name:	MINI projector
Test Model:	P10
Sample ID:	202204-0018_01-02#
Environmental Conditions	
Temperature:	25℃
Relative Humidity:	55%
Test Voltage:	AC 120V
Test Engineer:	Huangjianping
Note: For a more detailed features description, please refer to the report TBR-C-202204-0018-23	

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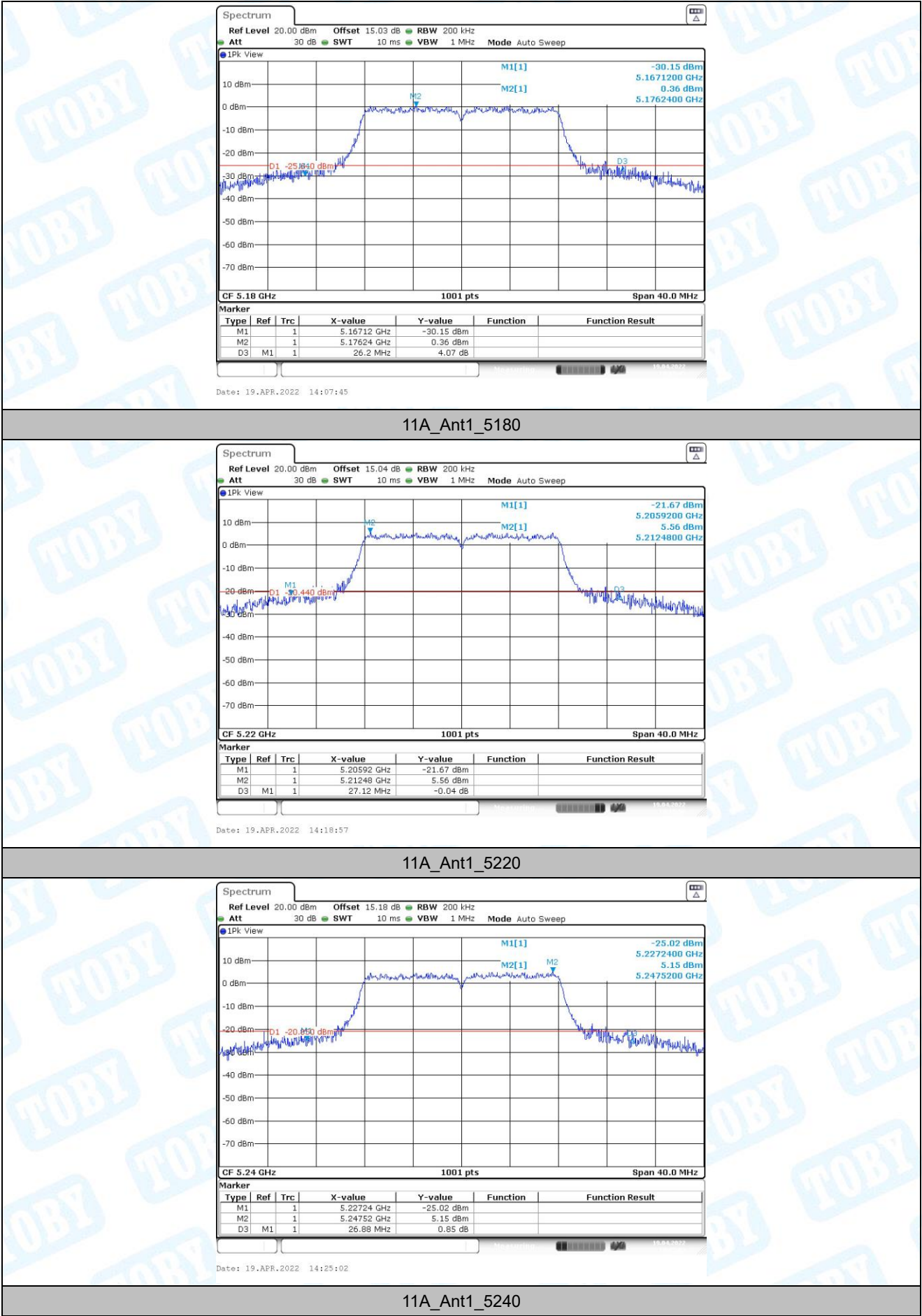
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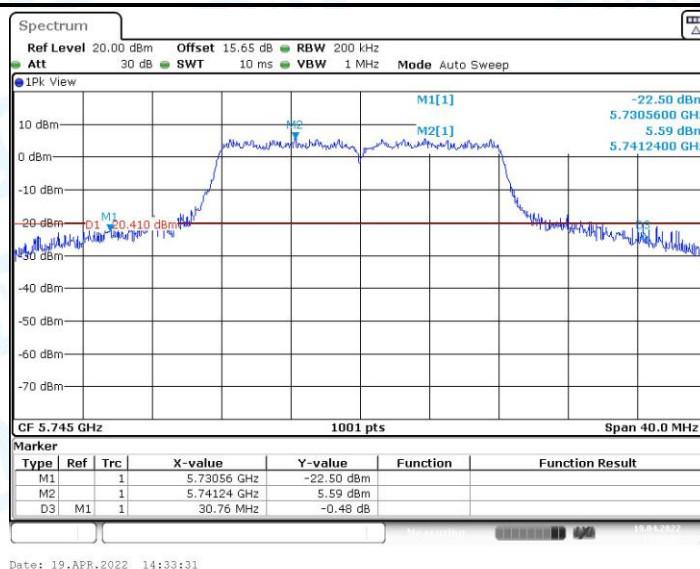
1. Emission Bandwidth

1.1. Test Result

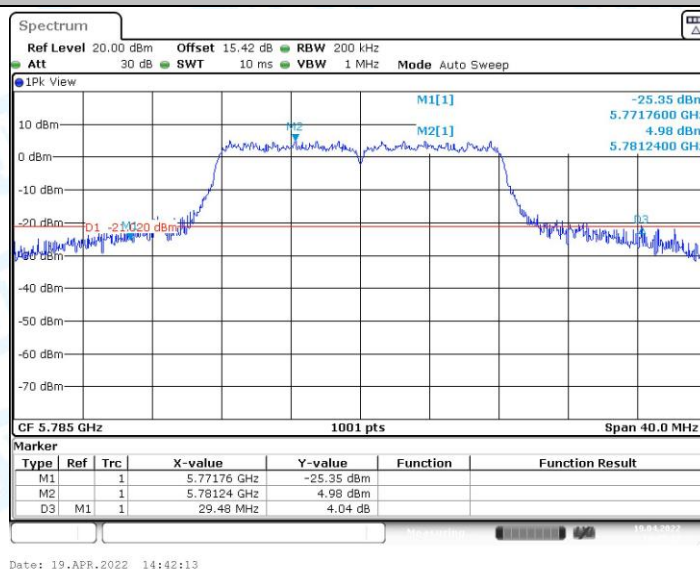
TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	26.20	5167.12	5193.32	---	---
		5220	27.12	5205.92	5233.04	---	---
		5240	26.88	5227.24	5254.12	---	---
		5745	30.76	5730.56	5761.32	---	---
		5785	29.48	5771.76	5801.24	---	---
		5825	28.84	5809.44	5838.28	---	---
11N20SISO	Ant1	5180	32.28	5163.12	5195.40	---	---
		5220	28.56	5204.68	5233.24	---	---
		5240	34.32	5224.60	5258.92	---	---
		5745	30.24	5730.68	5760.92	---	---
		5785	26.72	5771.64	5798.36	---	---
		5825	33.96	5809.80	5843.76	---	---
11N40SISO	Ant1	5190	50.48	5166.32	5216.80	---	---
		5230	52.56	5206.32	5258.88	---	---
		5755	53.76	5728.12	5781.88	---	---
		5795	50.40	5771.40	5821.80	---	---
11AC20SISO	Ant1	5180	30.60	5165.12	5195.72	---	---
		5220	26.92	5206.52	5233.44	---	---
		5240	29.28	5226.12	5255.40	---	---
		5745	30.96	5730.36	5761.32	---	---
		5785	29.04	5770.16	5799.20	---	---
		5825	32.32	5810.56	5842.88	---	---
11AC40SISO	Ant1	5190	48.80	5164.96	5213.76	---	---
		5230	51.84	5203.36	5255.20	---	---
		5755	48.56	5729.56	5778.12	---	---
		5795	50.40	5769.16	5819.56	---	---
11AC80SISO	Ant1	5210	89.60	5165.20	5254.80	---	---
		5775	88.64	5732.12	5820.76	---	---

2.1.Test Graphs

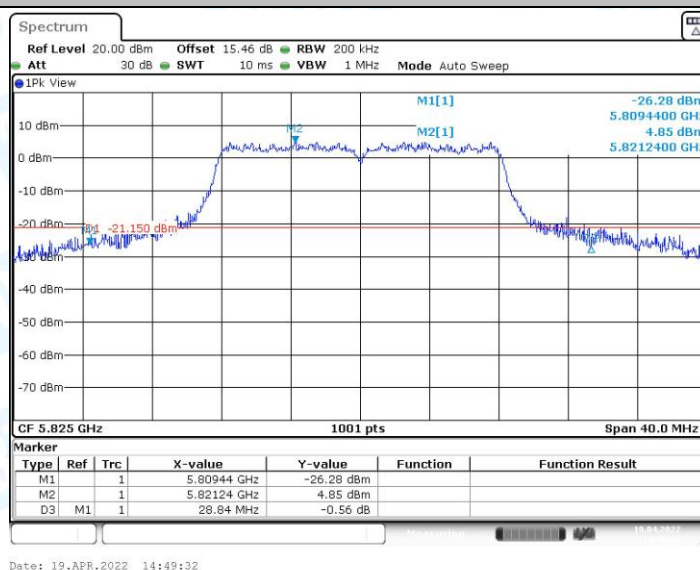




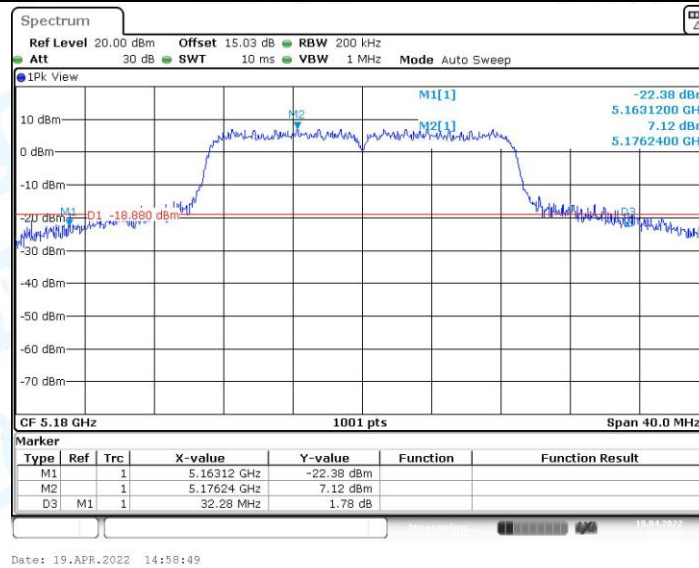
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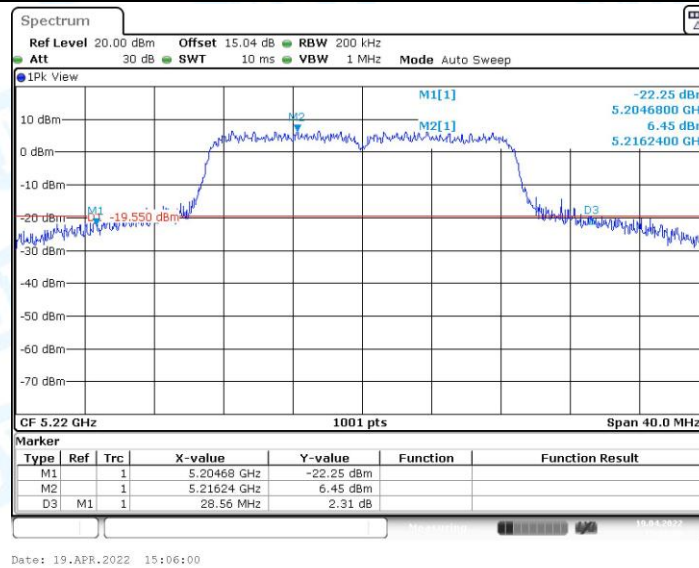
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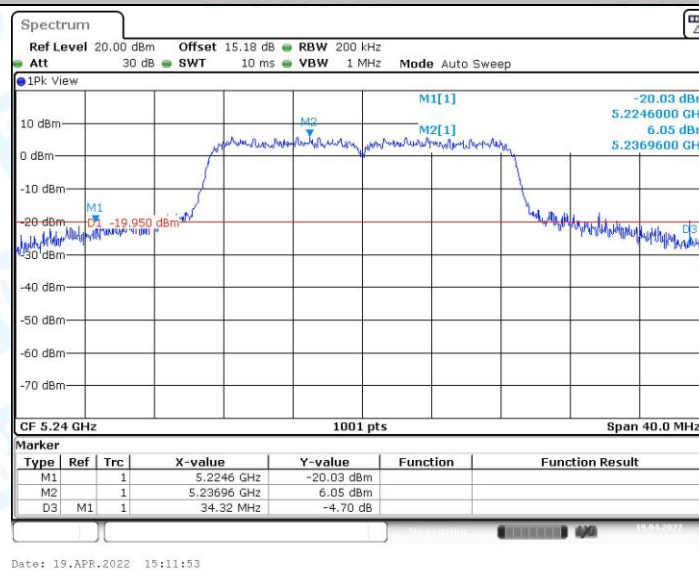
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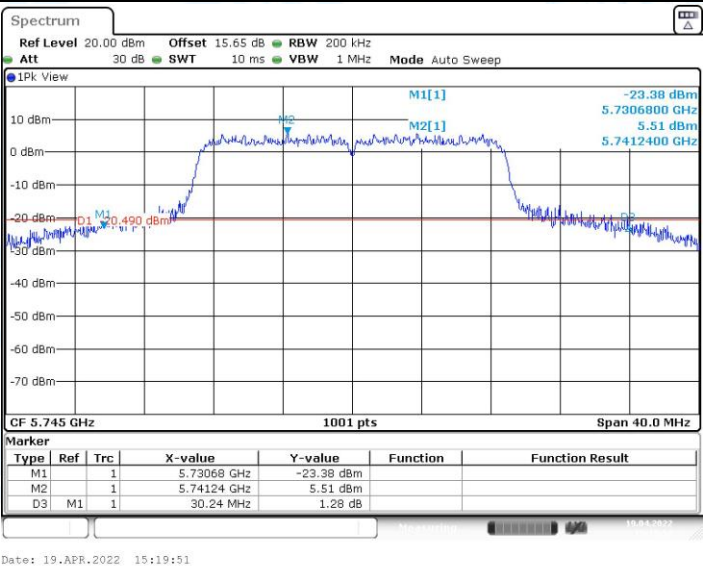
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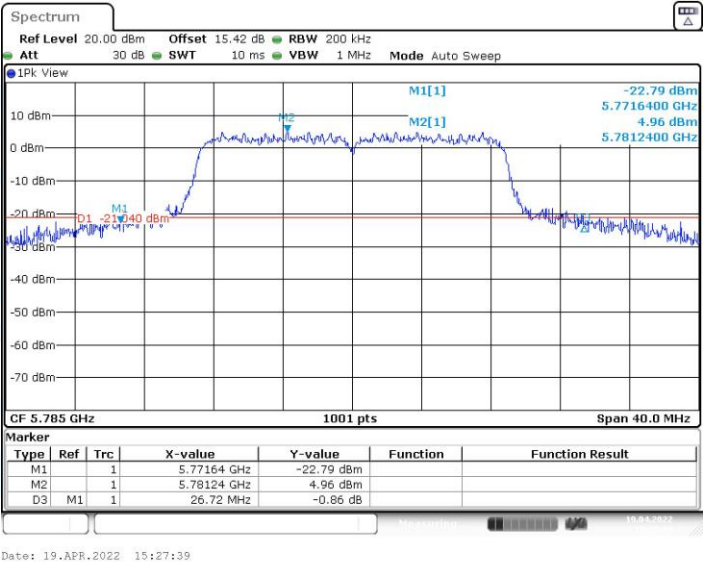
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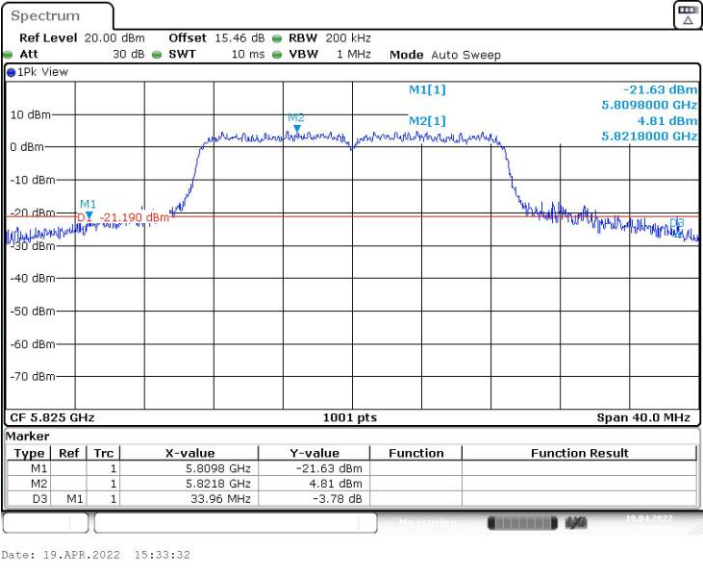
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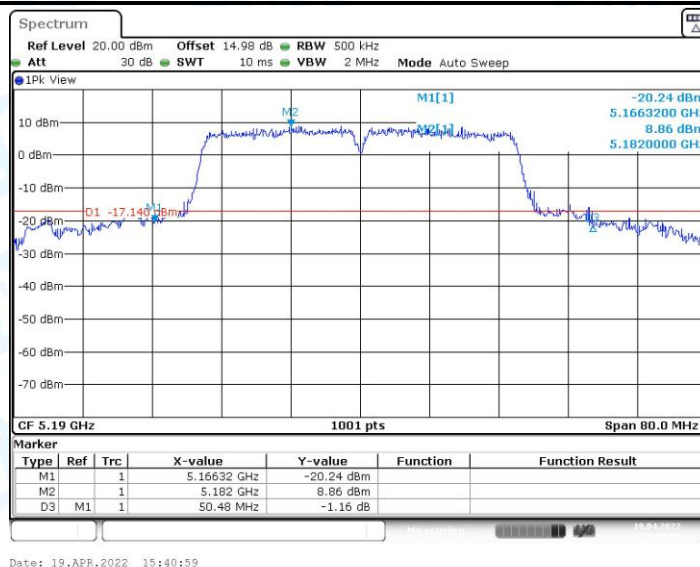
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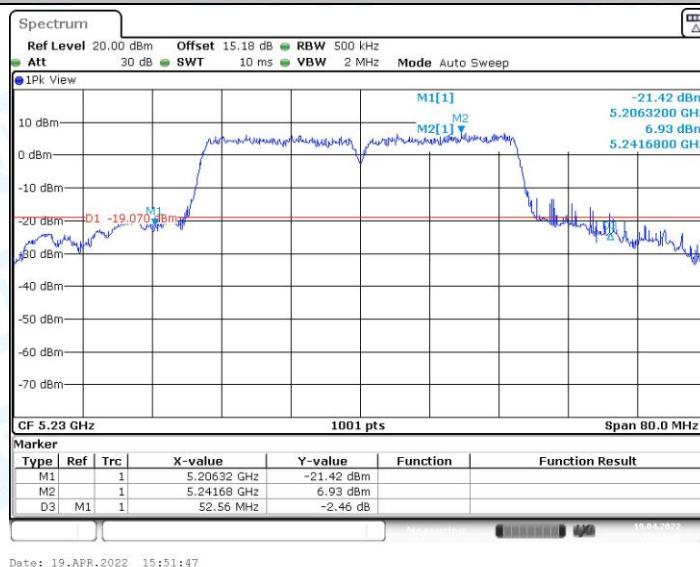
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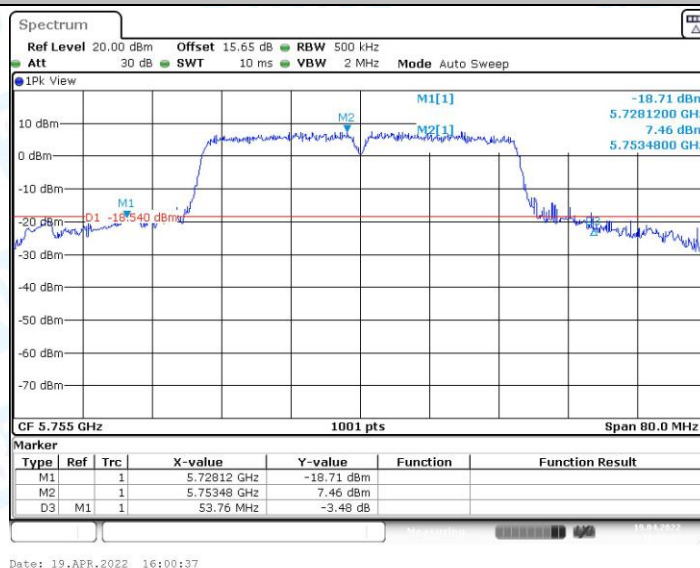
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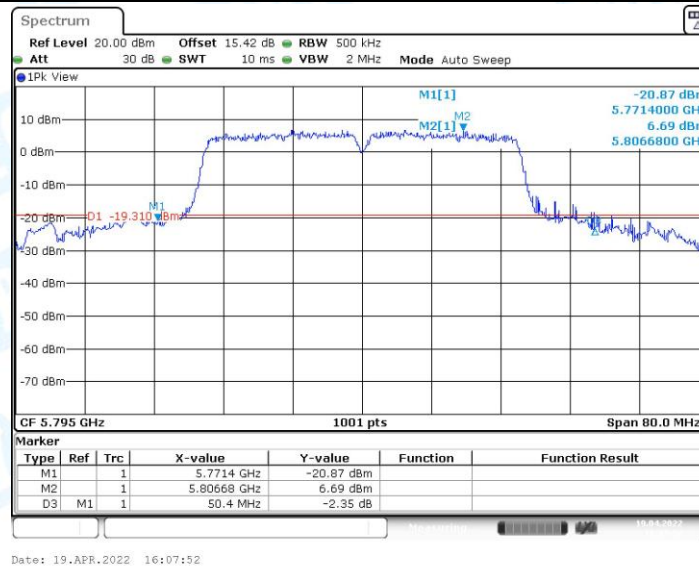
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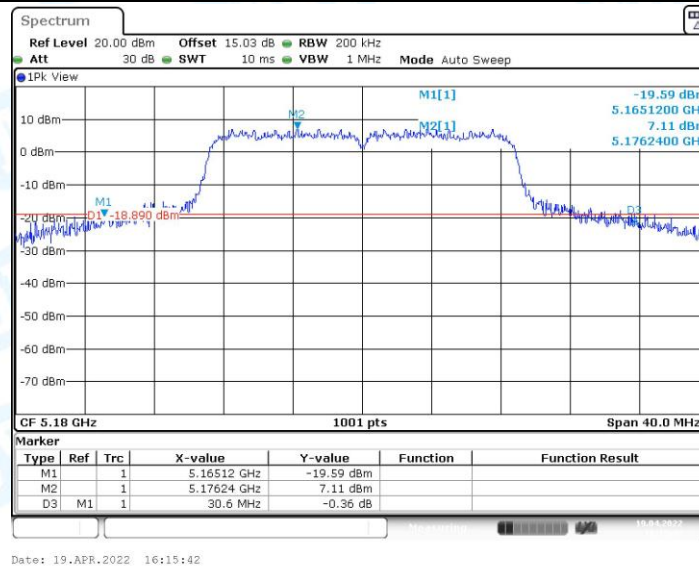
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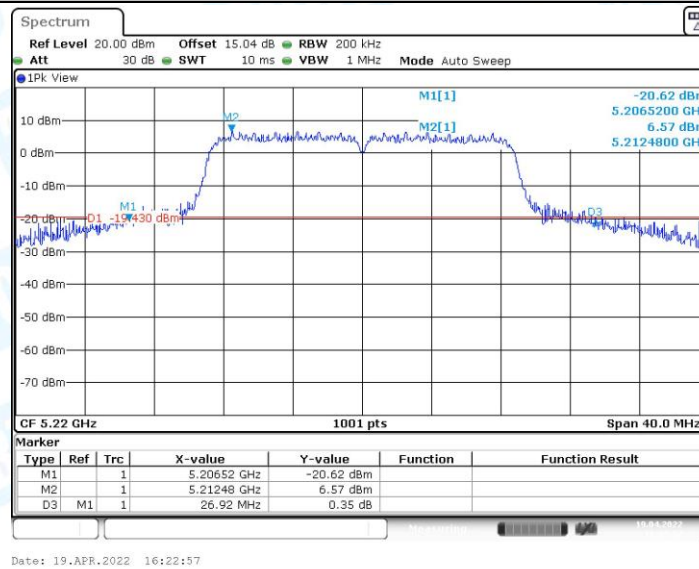
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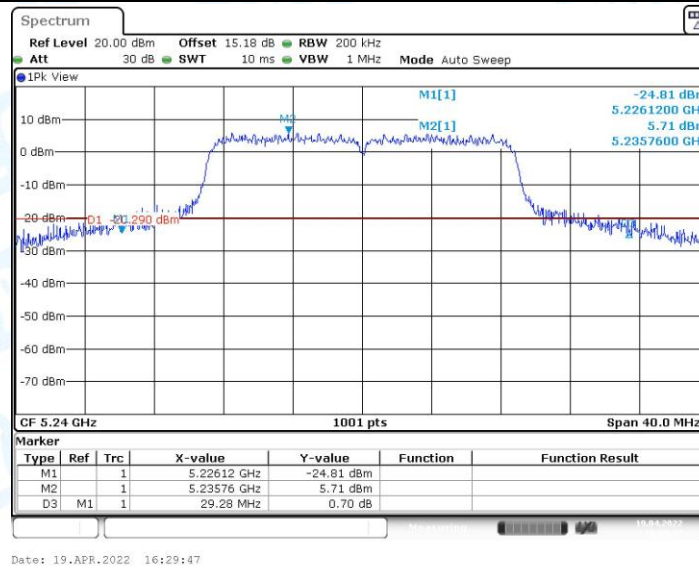
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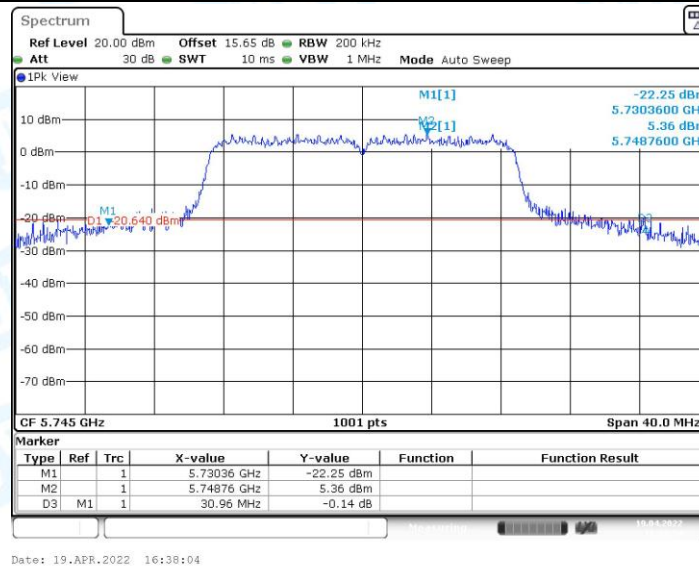
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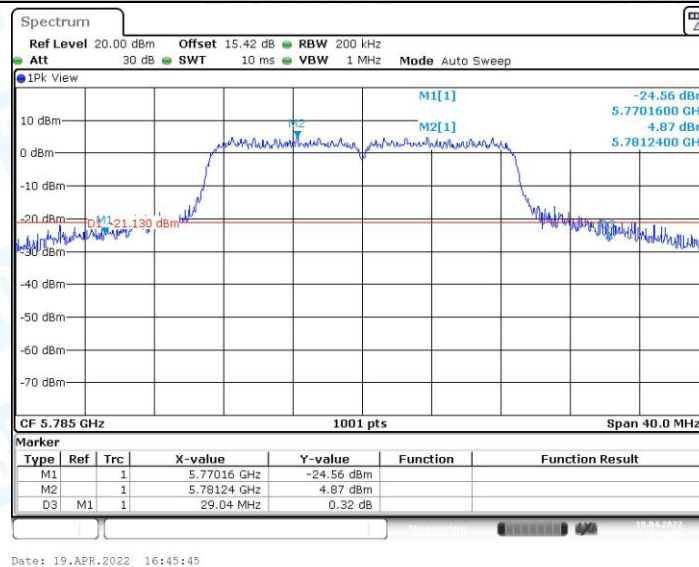
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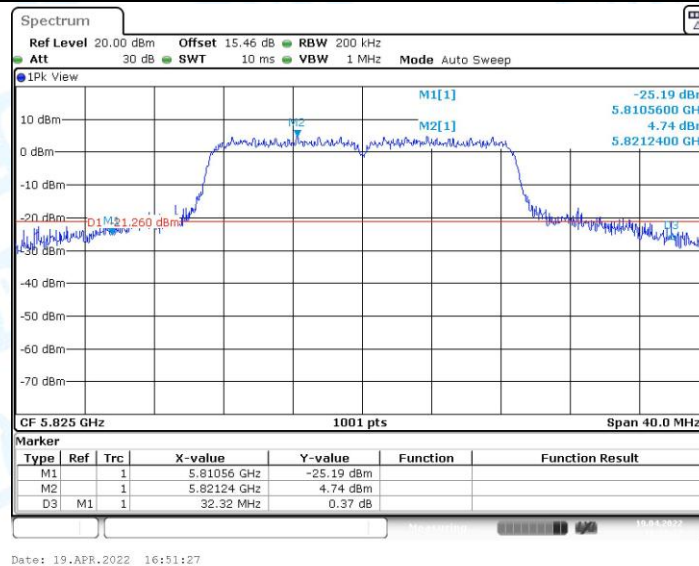
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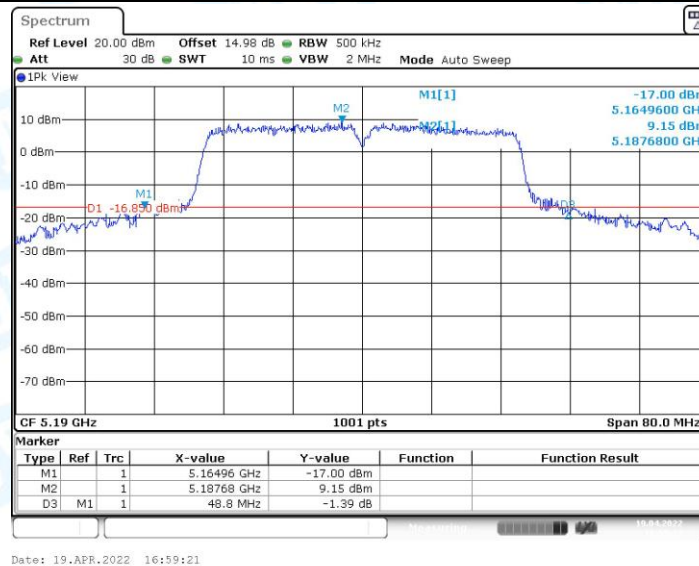
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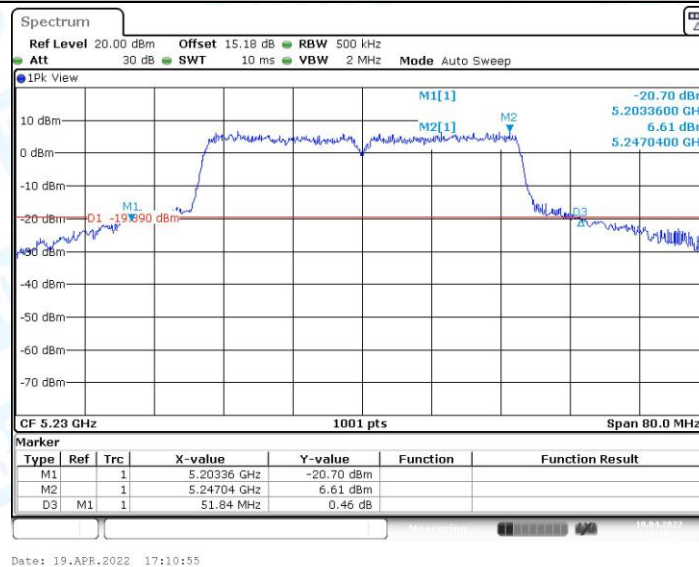
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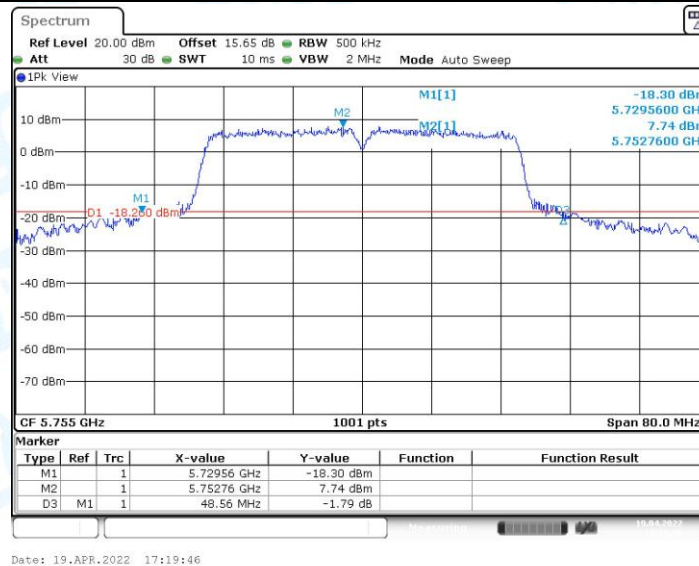
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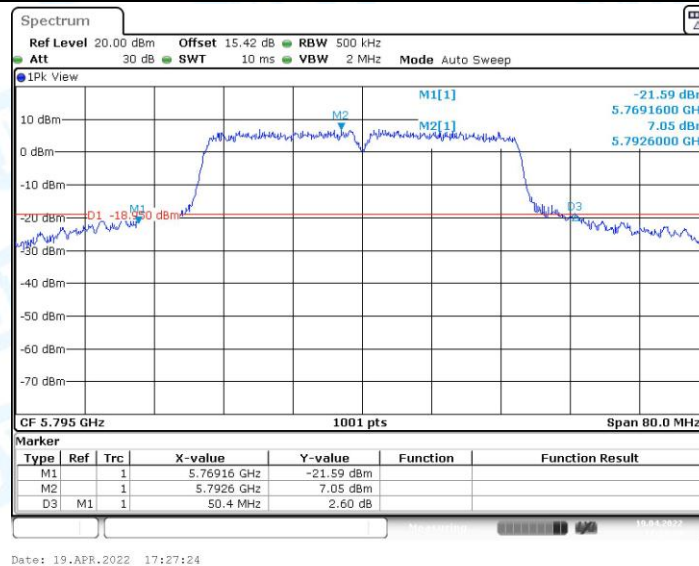
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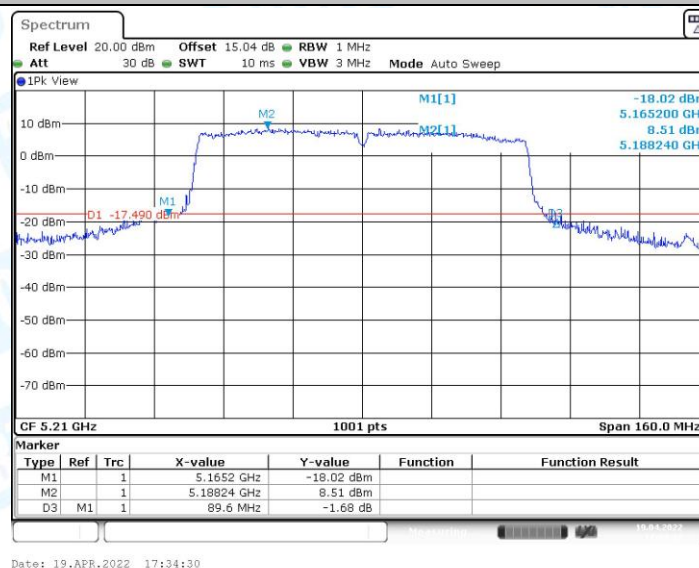
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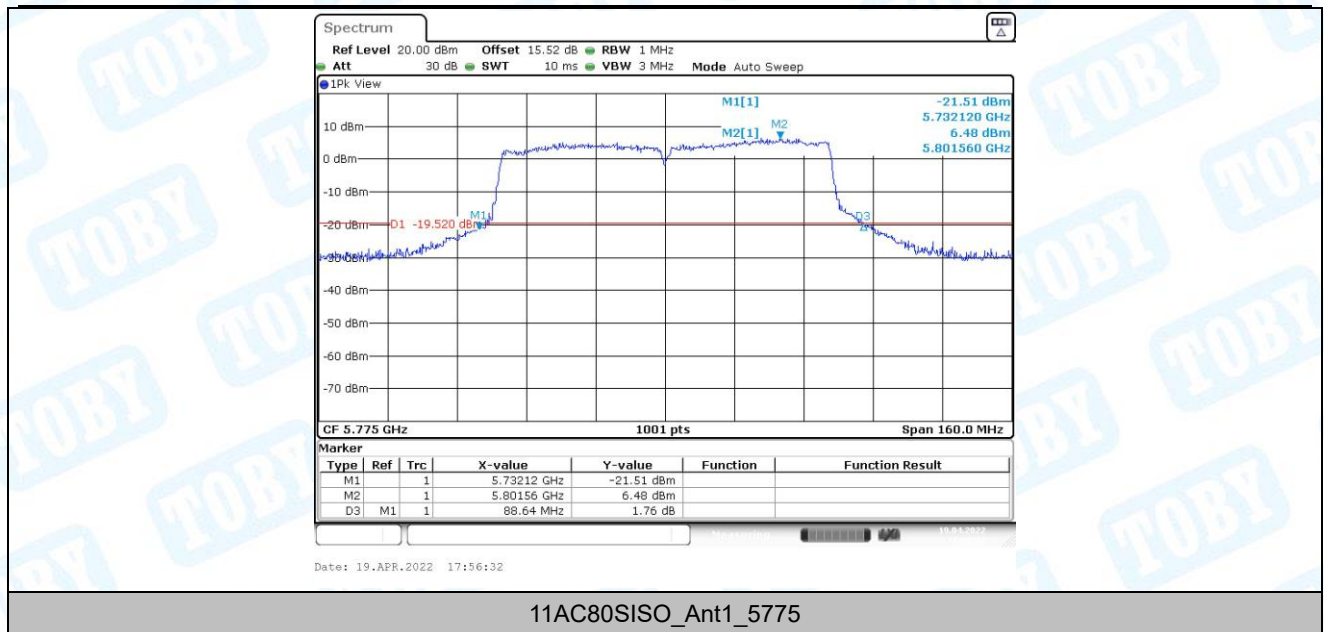
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11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

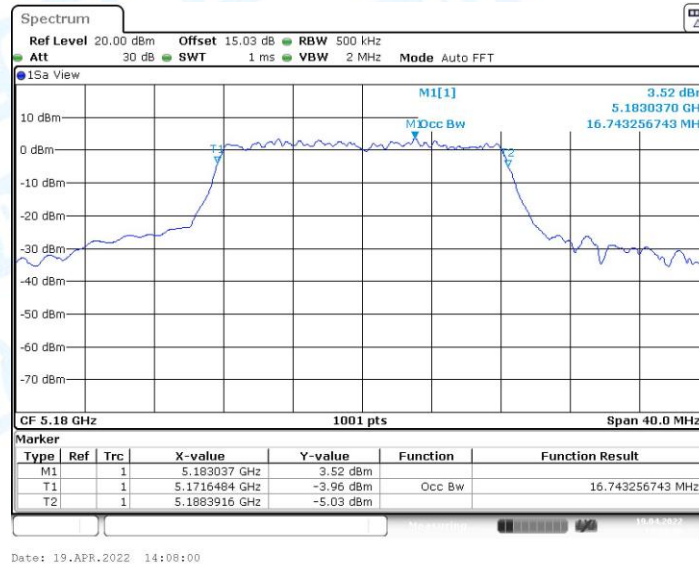


2. Occupied channel bandwidth

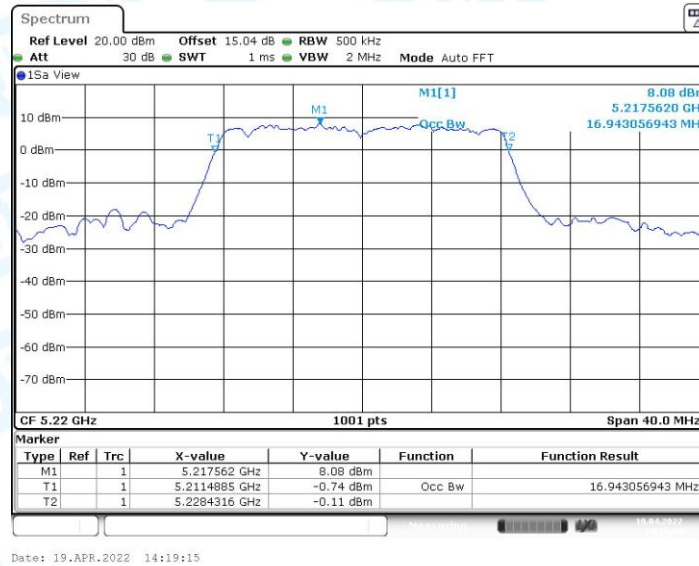
2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.743	5171.648	5188.392	---	---
		5220	16.943	5211.489	5228.432	---	---
		5240	17.143	5231.489	5248.631	---	---
		5745	17.263	5736.289	5753.551	---	---
		5785	17.063	5776.409	5793.472	---	---
		5825	17.303	5816.129	5833.432	---	---
11N20SISO	Ant1	5180	17.822	5171.089	5188.911	---	---
		5220	18.062	5210.969	5229.031	---	---
		5240	17.902	5231.009	5248.911	---	---
		5745	17.822	5736.089	5753.911	---	---
		5785	17.902	5776.049	5793.951	---	---
		5825	17.862	5816.089	5833.951	---	---
11N40SISO	Ant1	5190	36.603	5171.618	5208.222	---	---
		5230	36.523	5211.778	5248.302	---	---
		5755	36.843	5736.379	5773.222	---	---
		5795	36.204	5776.858	5813.062	---	---
11AC20SISO	Ant1	5180	18.262	5170.929	5189.191	---	---
		5220	18.102	5210.969	5229.071	---	---
		5240	17.902	5231.089	5248.991	---	---
		5745	18.022	5735.809	5753.831	---	---
		5785	17.982	5775.889	5793.871	---	---
		5825	17.862	5816.089	5833.951	---	---
11AC40SISO	Ant1	5190	36.523	5171.698	5208.222	---	---
		5230	36.603	5211.618	5248.222	---	---
		5755	36.523	5736.698	5773.222	---	---
		5795	36.683	5776.698	5813.382	---	---
11AC80SISO	Ant1	5210	75.924	5171.798	5247.722	---	---
		5775	76.084	5737.278	5813.362	---	---

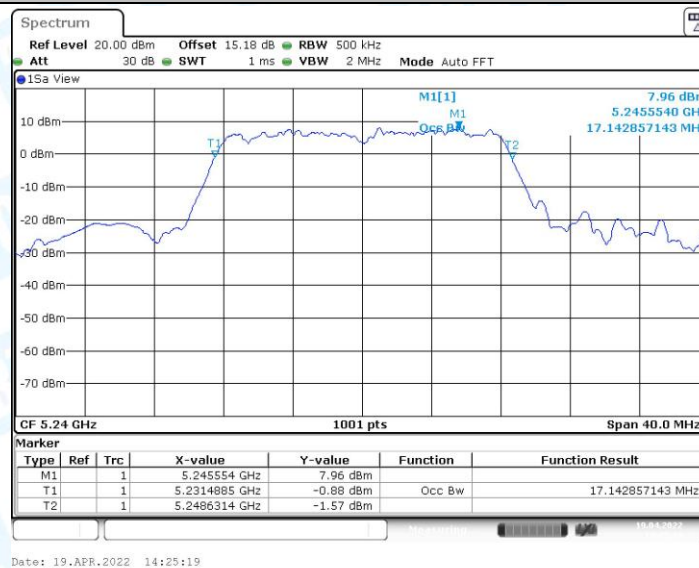
2.2. Test Graphs



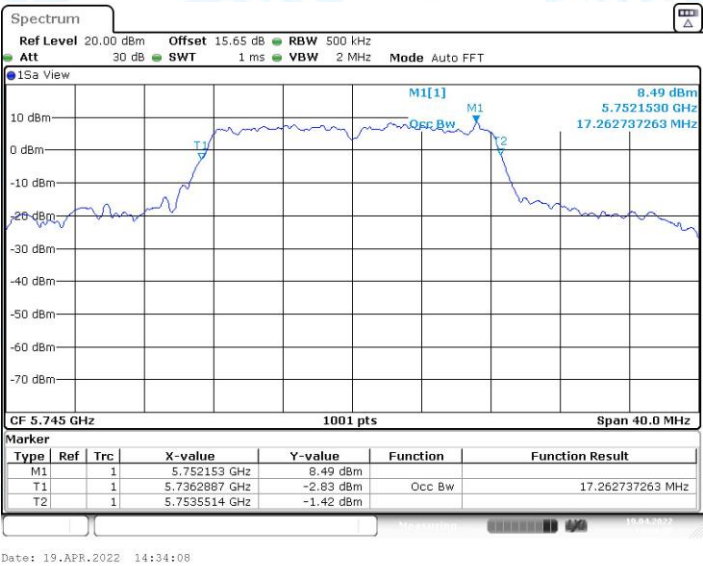
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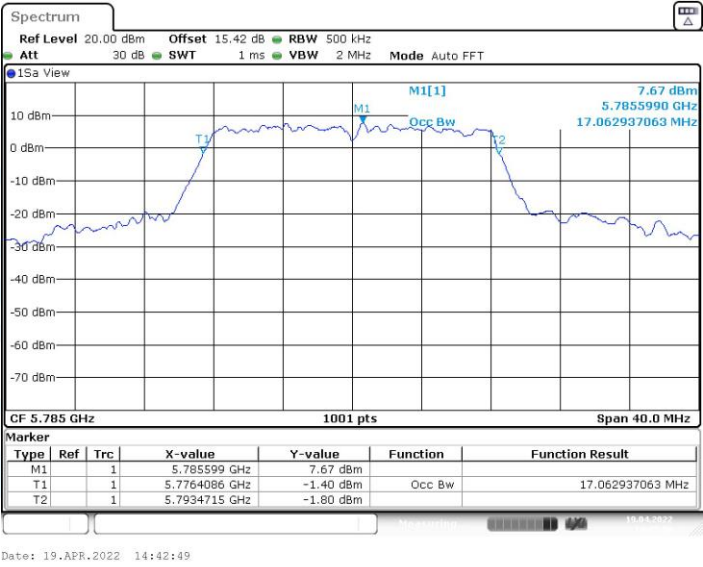
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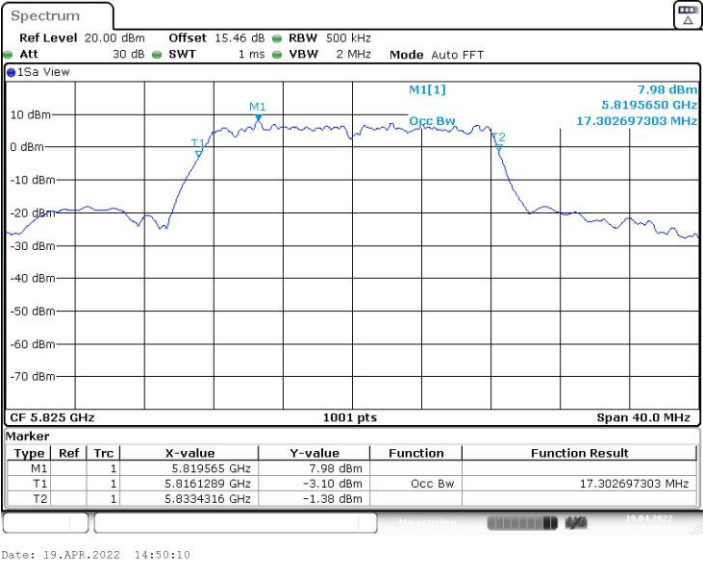
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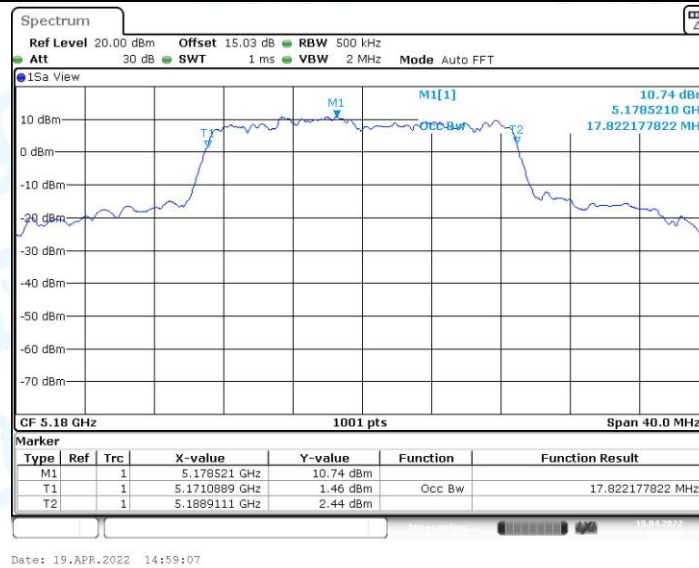
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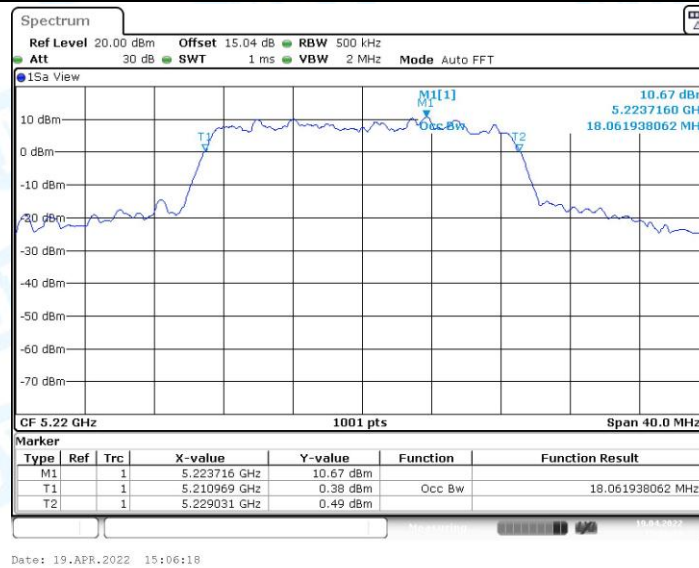
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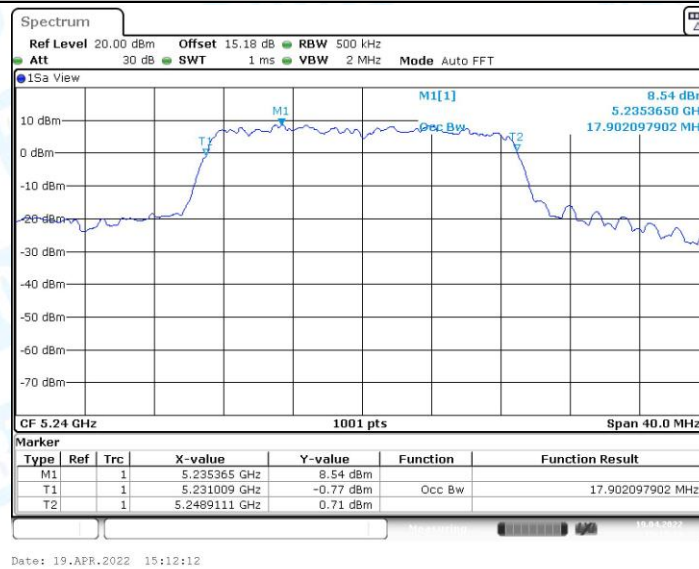
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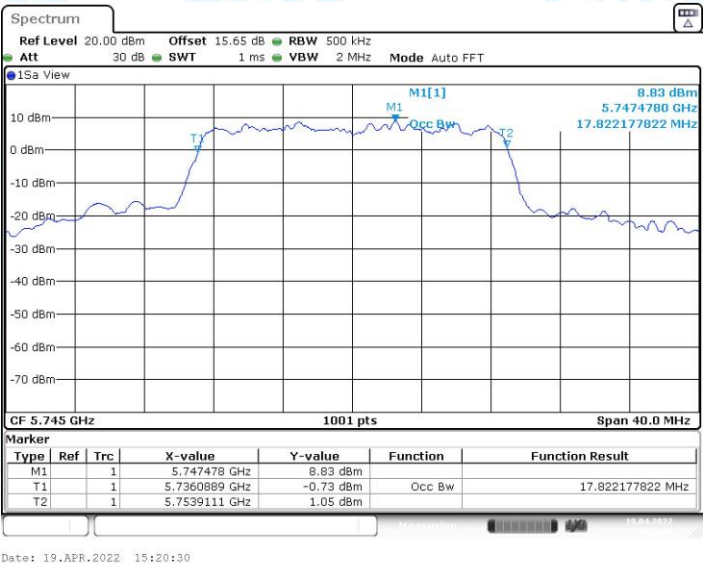
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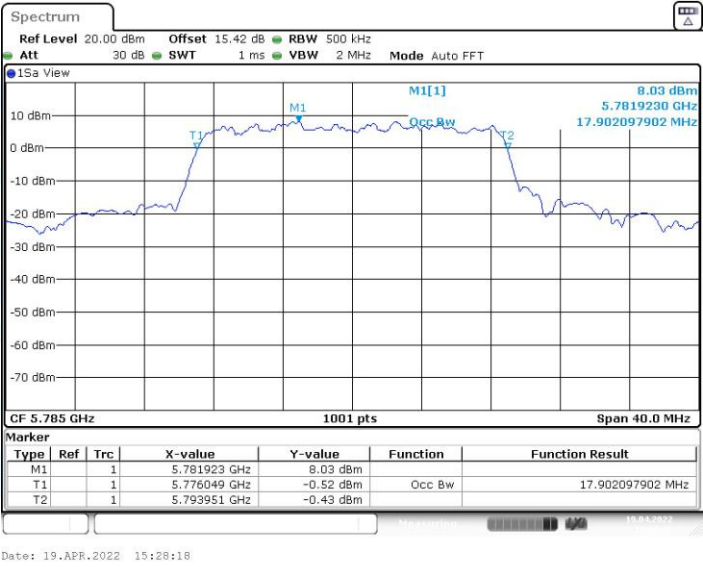
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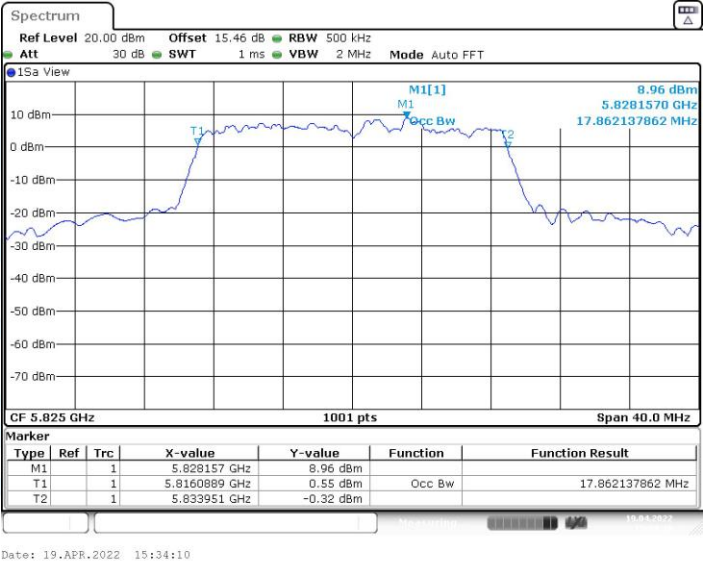
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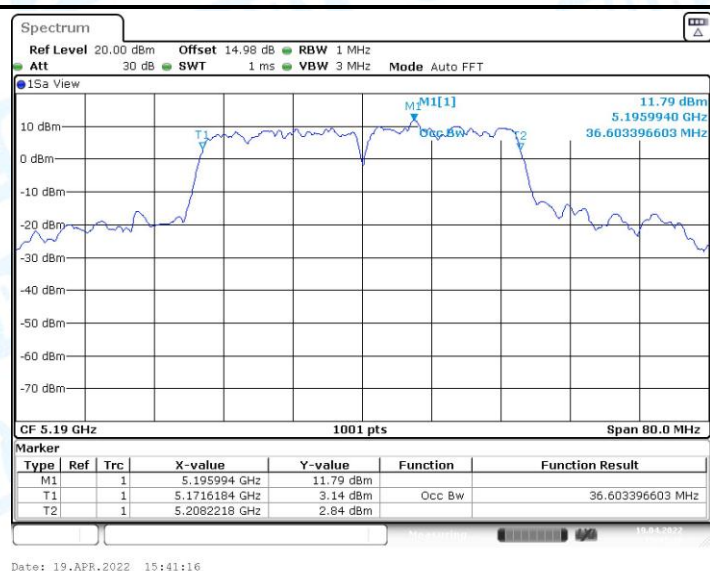
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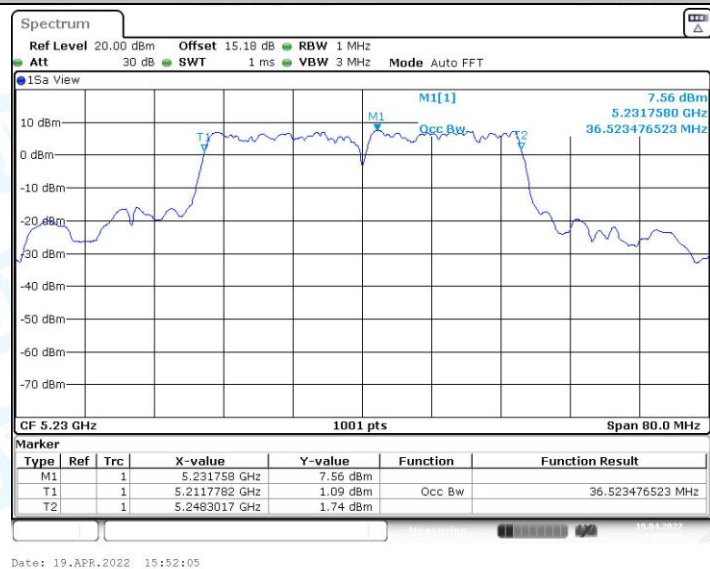
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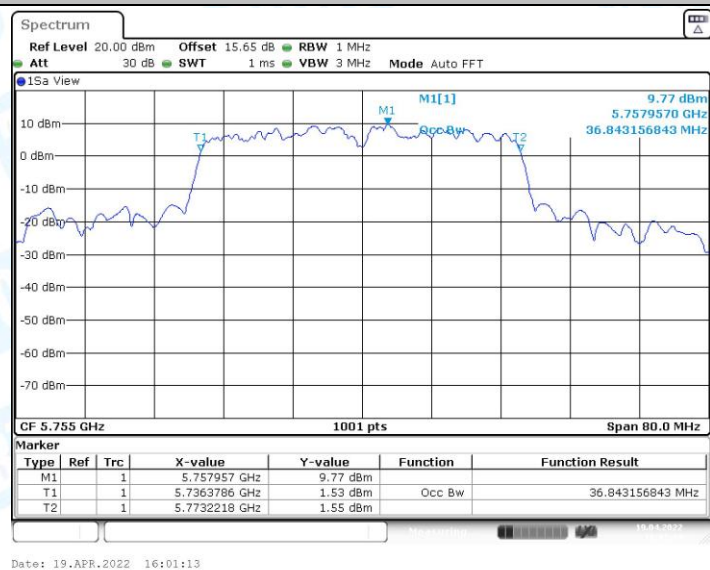
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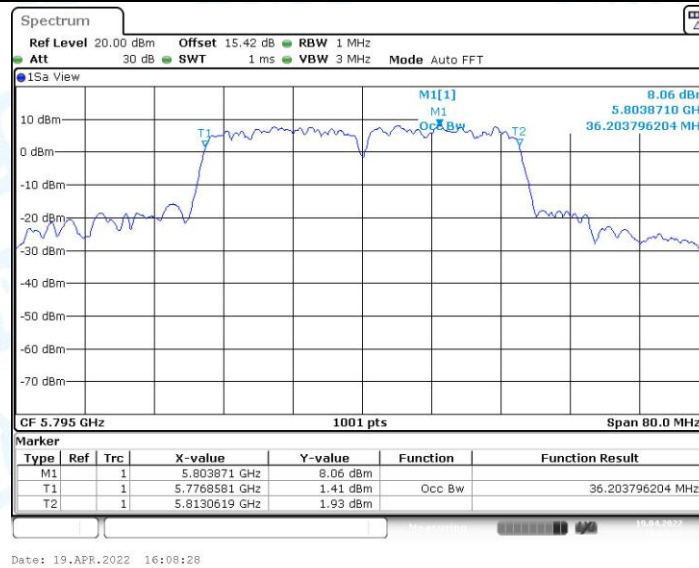
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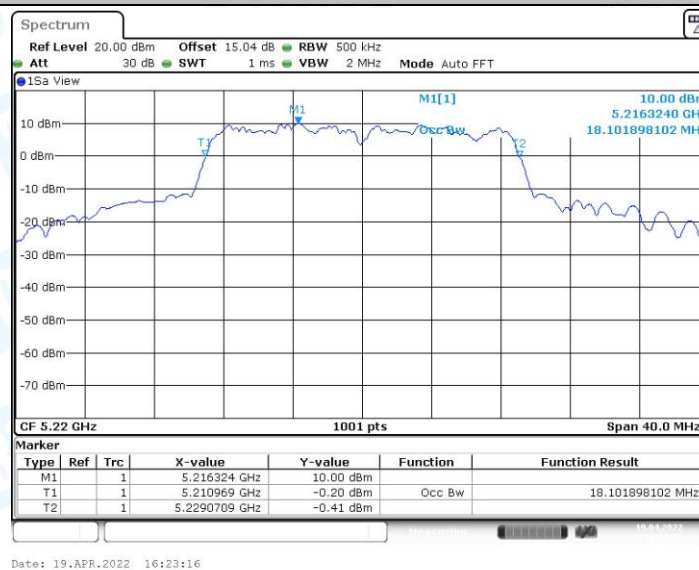
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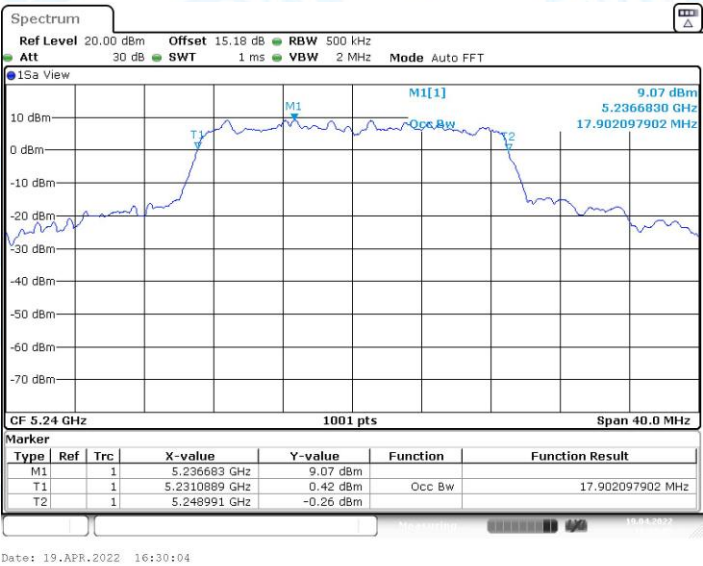
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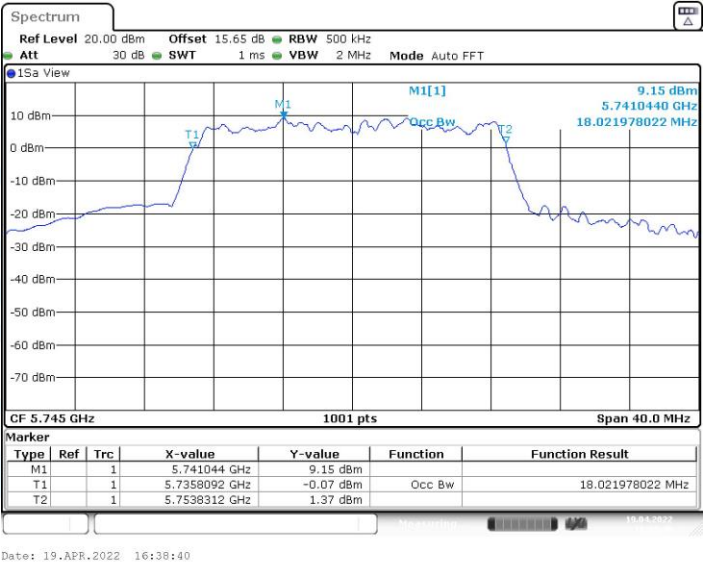
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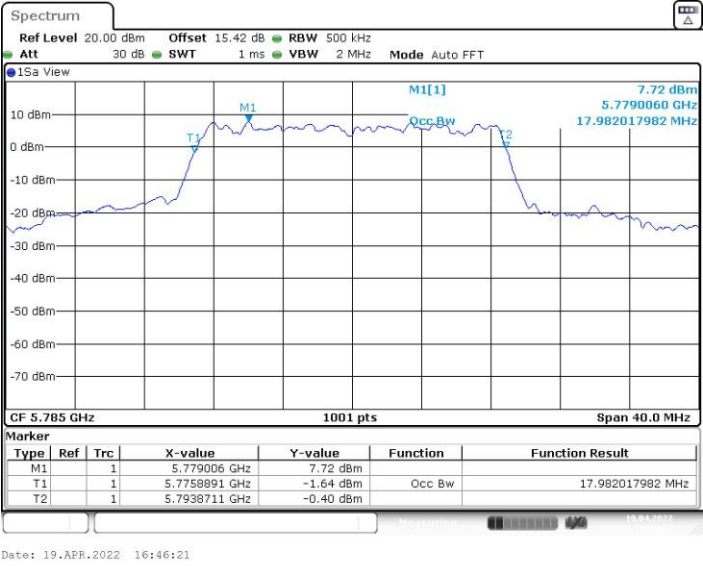
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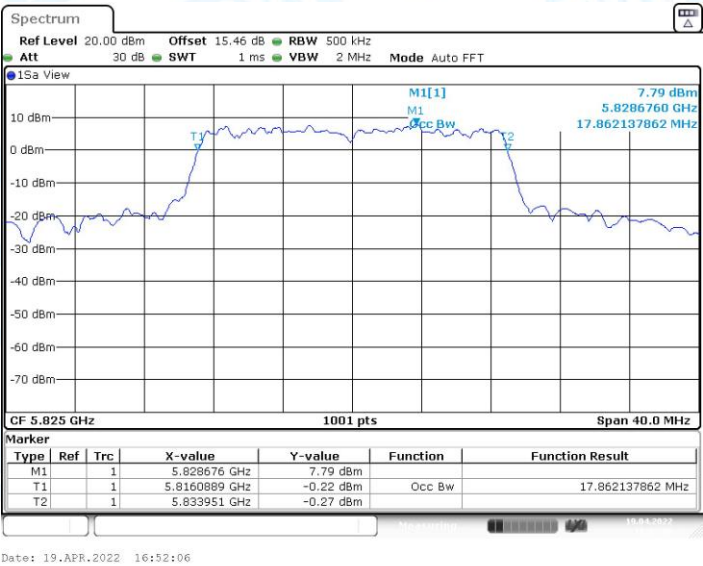
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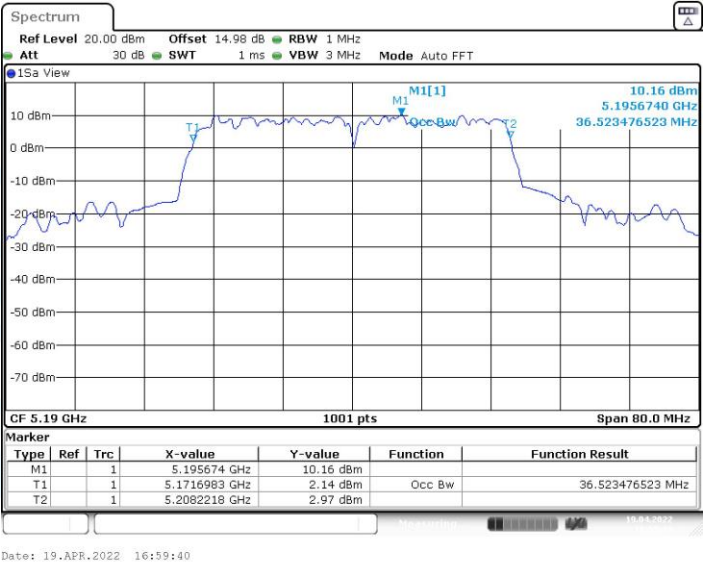
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11AC20SISO_Ant1_5785



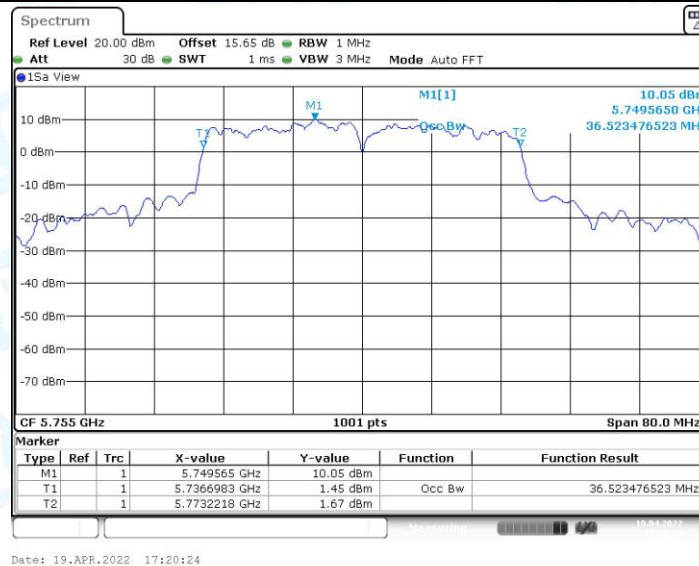
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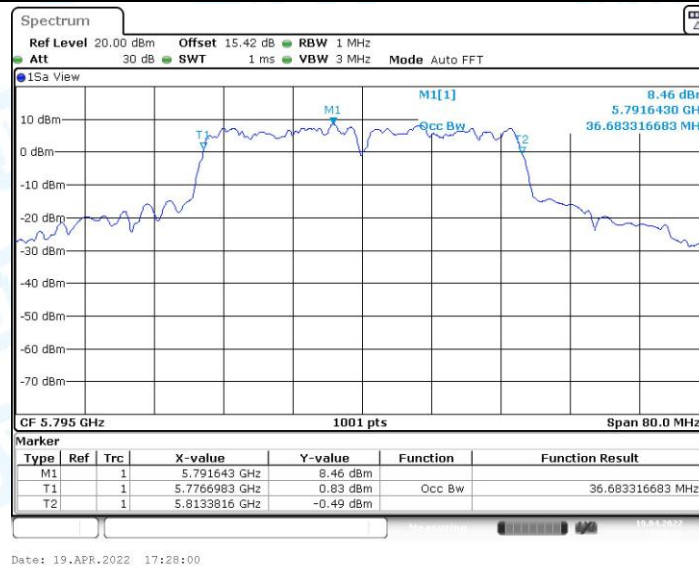
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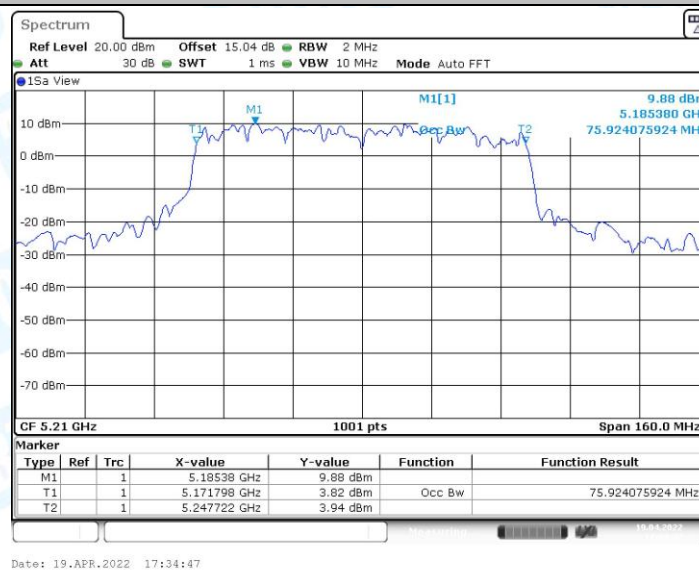
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

