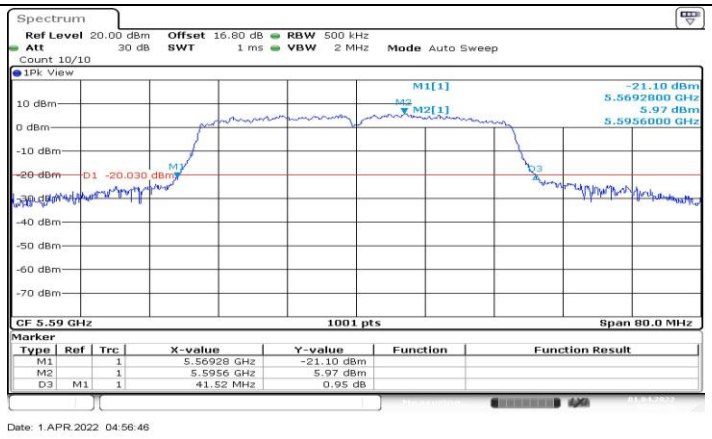

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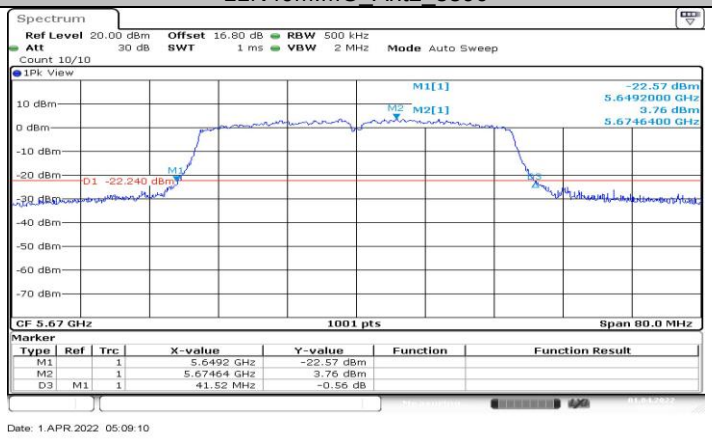

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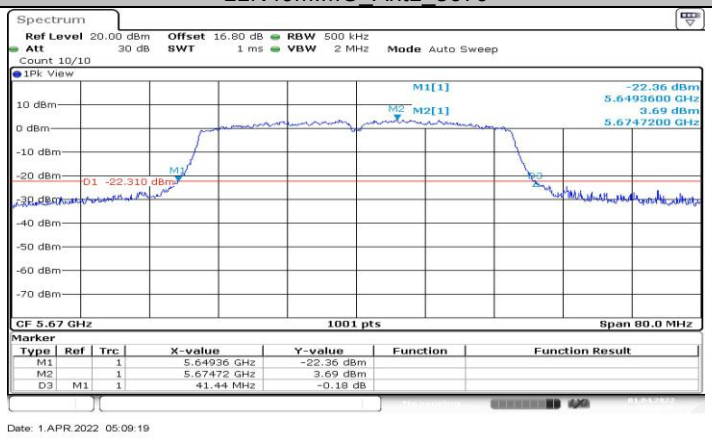

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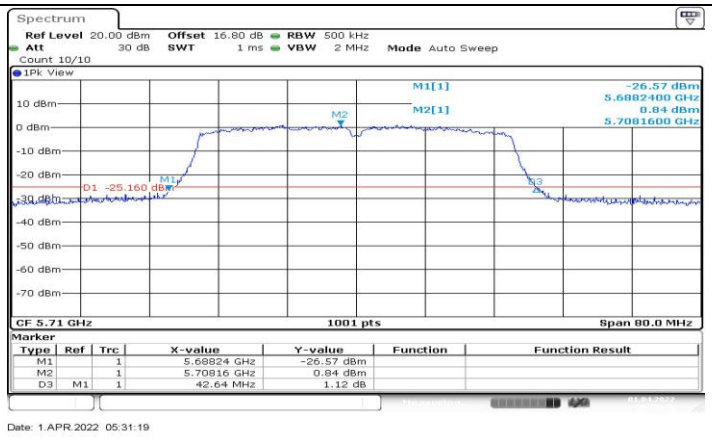

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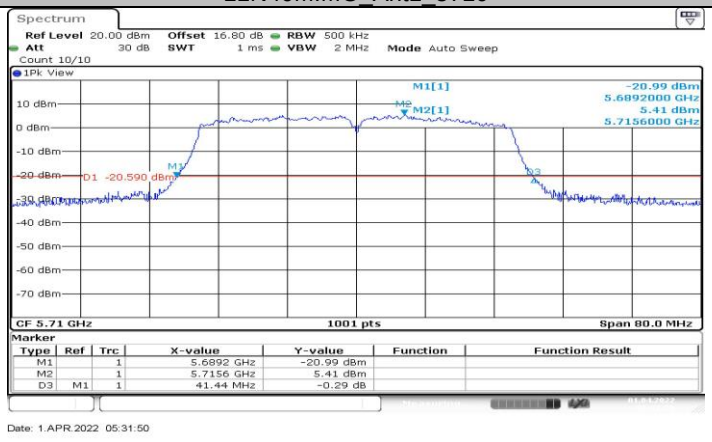

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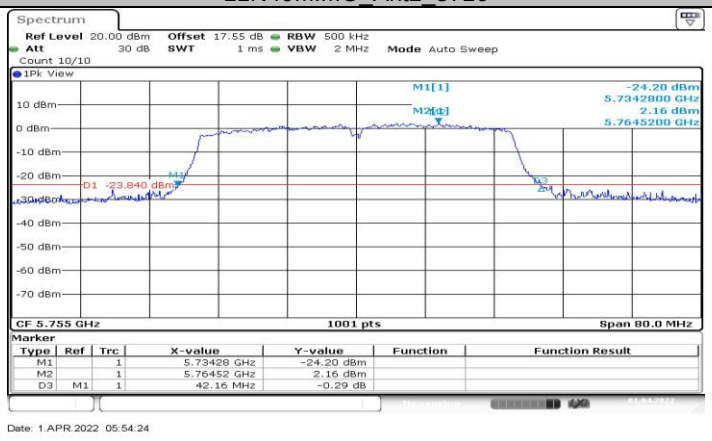

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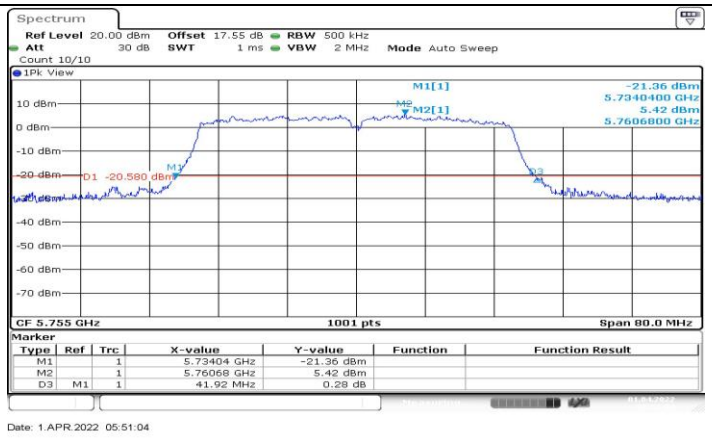

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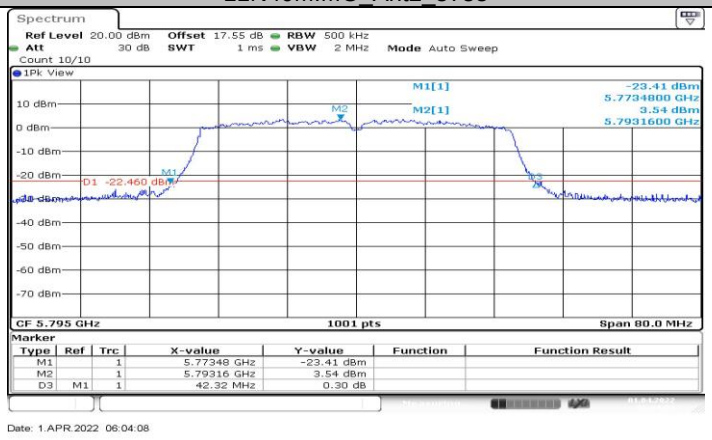

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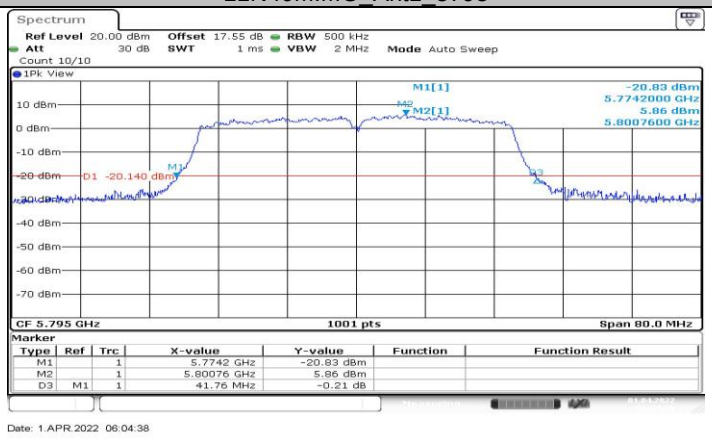

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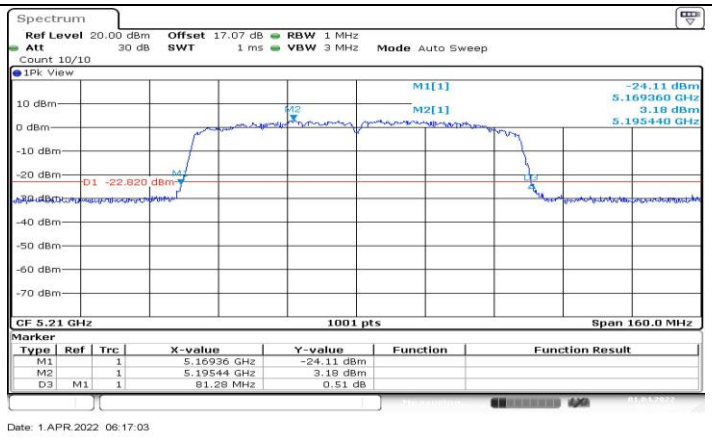

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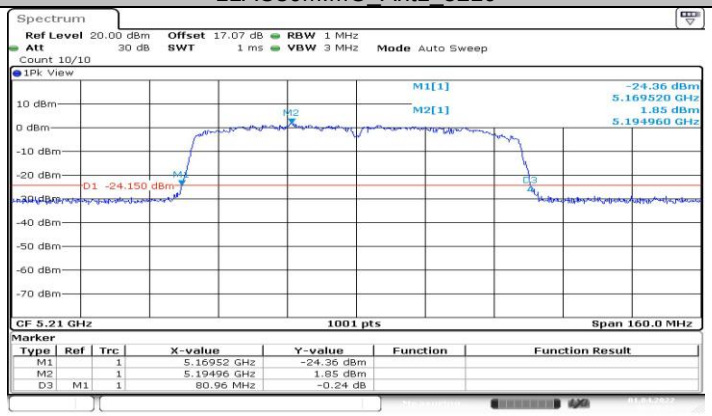

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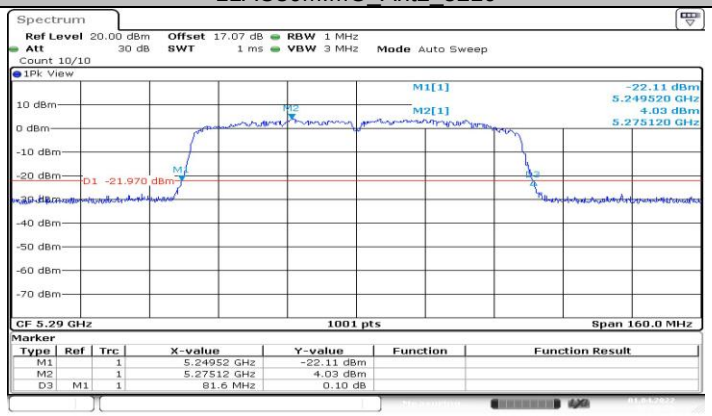

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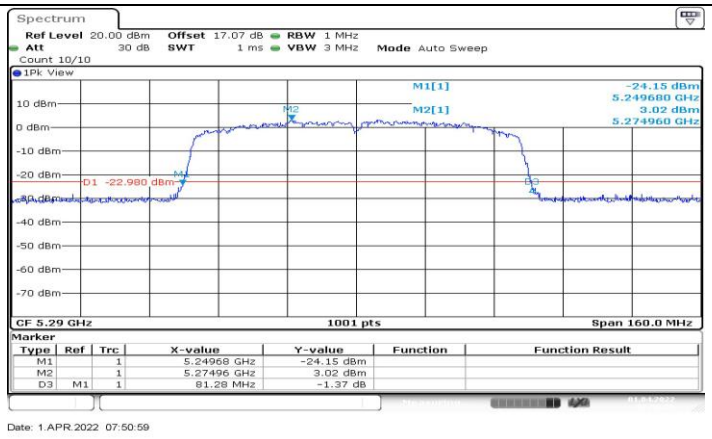

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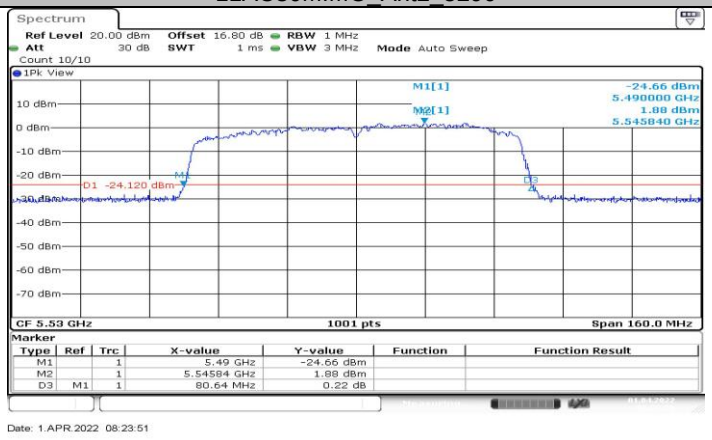

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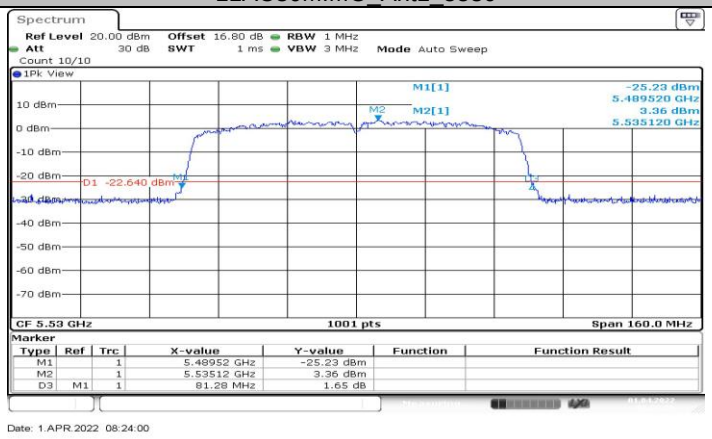

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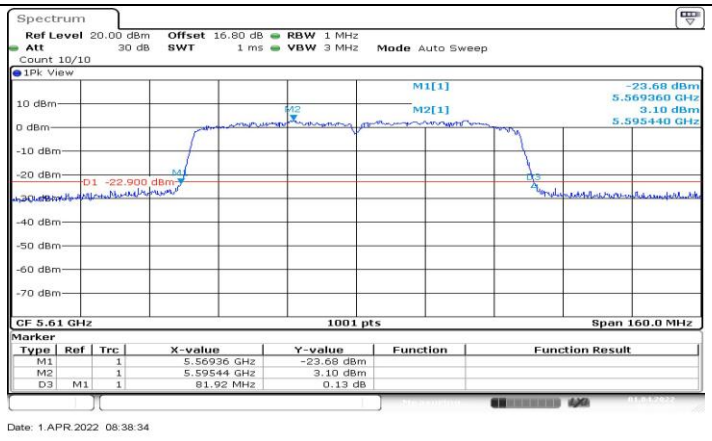

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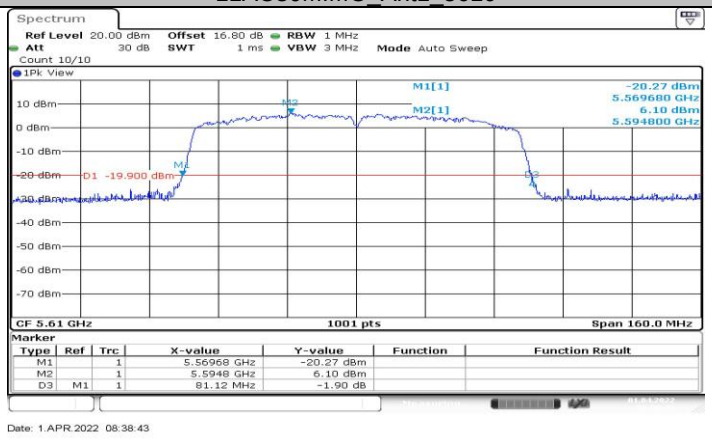

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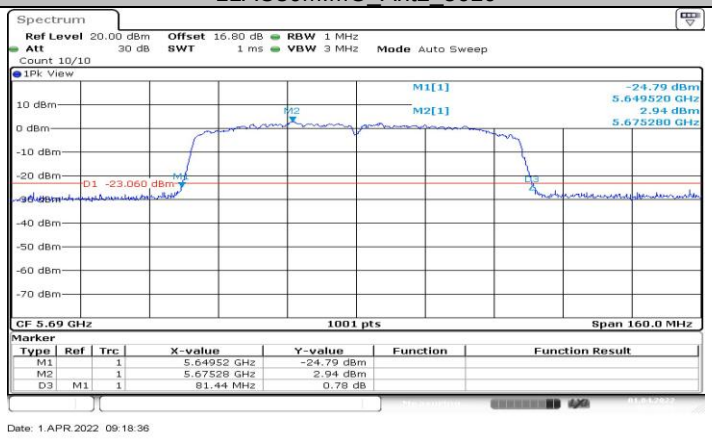

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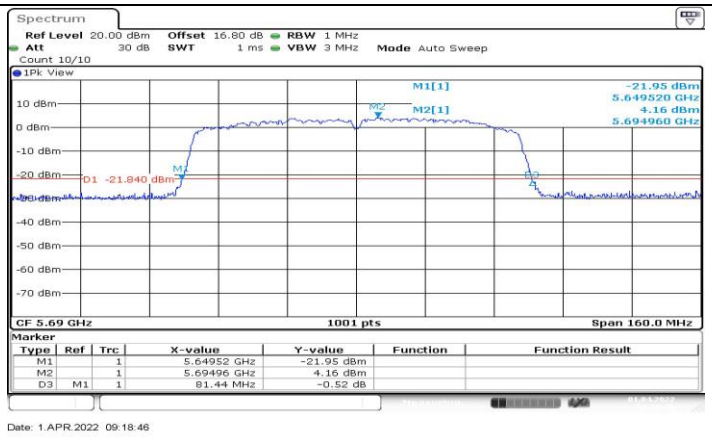

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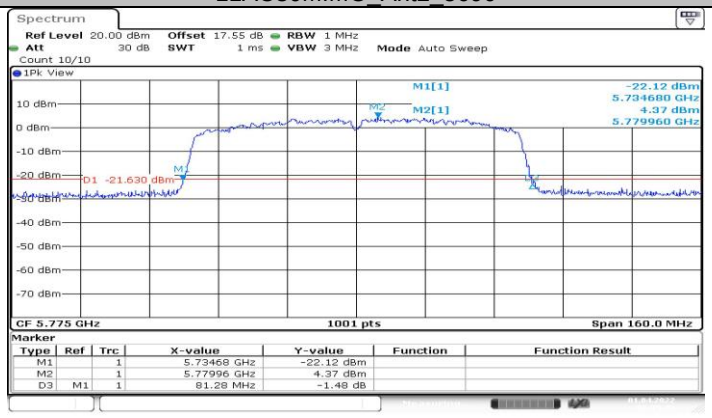

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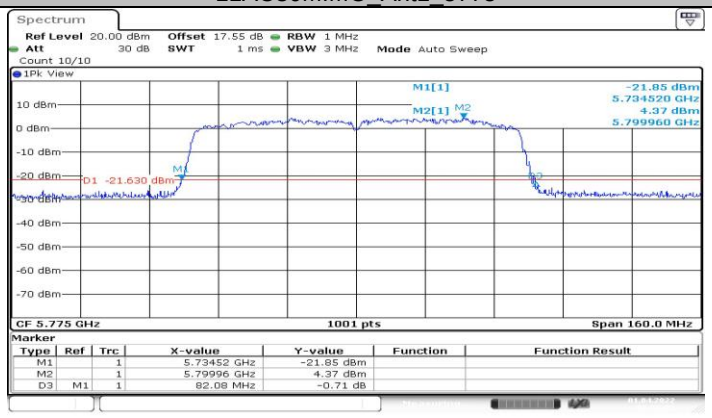

11AC80MIMO_Ant2_5775

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12.2. Appendix A2: Occupied channel bandwidth

12.2.1. Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	16.583	5171.728	5188.312	PASS
	Ant2	5180	16.583	5171.728	5188.312	PASS
	Ant1	5200	16.583	5191.728	5208.312	PASS
	Ant2	5200	16.583	5191.688	5208.272	PASS
	Ant1	5240	16.543	5231.728	5248.272	PASS
	Ant2	5240	16.583	5231.728	5248.312	PASS
	Ant1	5260	16.583	5251.728	5268.312	PASS
	Ant2	5260	16.623	5251.728	5268.352	PASS
	Ant1	5280	16.583	5271.728	5288.312	PASS
	Ant2	5280	16.583	5271.728	5288.312	PASS
	Ant1	5320	16.583	5311.688	5328.272	PASS
	Ant2	5320	16.583	5311.688	5328.272	PASS
	Ant1	5500	16.623	5491.728	5508.352	PASS
	Ant2	5500	16.623	5491.728	5508.352	PASS
	Ant1	5580	16.583	5571.688	5588.272	PASS
	Ant2	5580	16.583	5571.728	5588.312	PASS
	Ant1	5700	16.663	5691.648	5708.312	PASS
	Ant2	5700	16.583	5691.728	5708.312	PASS
	Ant1	5720	16.823	5711.608	5728.432	PASS
	Ant2	5720	16.583	5711.688	5728.272	PASS
	Ant1	5720_UNII-2C	13.392	5711.608	5725	PASS
	Ant2	5720_UNII-2C	13.312	5711.688	5725	PASS
	Ant1	5720_UNII-3	3.432	5725	5728.432	PASS
	Ant2	5720_UNII-3	3.272	5725	5728.272	PASS
	Ant1	5745	16.703	5736.688	5753.392	PASS
	Ant2	5745	16.583	5736.688	5753.272	PASS
	Ant1	5785	16.623	5776.688	5793.312	PASS
	Ant2	5785	16.583	5776.728	5793.312	PASS
	Ant1	5825	16.663	5816.688	5833.352	PASS
	Ant2	5825	16.583	5816.688	5833.272	PASS
11N20MIMO	Ant1	5180	17.702	5171.169	5188.871	PASS
	Ant2	5180	17.702	5171.169	5188.871	PASS
	Ant1	5200	17.702	5191.169	5208.871	PASS
	Ant2	5200	17.702	5191.129	5208.831	PASS
	Ant1	5240	17.702	5231.129	5248.831	PASS
	Ant2	5240	17.702	5231.169	5248.871	PASS
	Ant1	5260	17.702	5251.169	5268.871	PASS
	Ant2	5260	17.702	5251.169	5268.871	PASS
	Ant1	5280	17.702	5271.169	5288.871	PASS
	Ant2	5280	17.702	5271.169	5288.871	PASS
	Ant1	5320	17.702	5311.169	5328.871	PASS
	Ant2	5320	17.742	5311.129	5328.871	PASS
	Ant1	5500	17.742	5491.169	5508.911	PASS
	Ant2	5500	17.702	5491.209	5508.911	PASS
	Ant1	5580	17.742	5571.129	5588.871	PASS
	Ant2	5580	17.702	5571.209	5588.911	PASS
	Ant1	5700	17.742	5691.129	5708.871	PASS
	Ant2	5700	17.702	5691.169	5708.871	PASS
	Ant1	5720	17.782	5711.129	5728.911	PASS
	Ant2	5720	17.662	5711.169	5728.831	PASS
	Ant1	5720_UNII-2C	13.871	5711.129	5725	PASS
	Ant2	5720_UNII-2C	13.831	5711.169	5725	PASS

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	Ant1	5720_UNII-3	3.911	5725	5728.911	PASS
	Ant2	5720_UNII-3	3.831	5725	5728.831	PASS
	Ant1	5745	17.782	5736.169	5753.951	PASS
	Ant2	5745	17.702	5736.169	5753.871	PASS
	Ant1	5785	17.702	5776.169	5793.871	PASS
	Ant2	5785	17.742	5776.169	5793.911	PASS
	Ant1	5825	17.742	5816.169	5833.911	PASS
	Ant2	5825	17.702	5816.169	5833.871	PASS
11N40MIMO	Ant1	5190	36.523	5171.618	5208.142	PASS
	Ant2	5190	36.444	5171.618	5208.062	PASS
	Ant1	5230	36.364	5211.698	5248.062	PASS
	Ant2	5230	36.444	5211.698	5248.142	PASS
	Ant1	5270	36.523	5251.618	5288.142	PASS
	Ant2	5270	36.444	5251.778	5288.222	PASS
	Ant1	5310	36.284	5291.778	5328.062	PASS
	Ant2	5310	36.364	5291.618	5327.982	PASS
	Ant1	5510	36.843	5491.618	5528.462	PASS
	Ant2	5510	36.523	5491.698	5528.222	PASS
	Ant1	5590	36.763	5571.379	5608.142	PASS
	Ant2	5590	36.523	5571.618	5608.142	PASS
	Ant1	5670	36.603	5651.618	5688.222	PASS
	Ant2	5670	36.523	5651.618	5688.142	PASS
	Ant1	5710	36.763	5691.459	5728.222	PASS
	Ant2	5710	36.364	5691.618	5727.982	PASS
	Ant1	5710_UNII-2C	33.541	5691.459	5725	PASS
	Ant2	5710_UNII-2C	33.382	5691.618	5725	PASS
	Ant1	5710_UNII-3	3.222	5725	5728.222	PASS
	Ant2	5710_UNII-3	2.982	5725	5727.982	PASS
	Ant1	5755	36.843	5736.698	5773.541	PASS
	Ant2	5755	36.603	5736.538	5773.142	PASS
	Ant1	5795	36.603	5776.538	5813.142	PASS
	Ant2	5795	36.523	5776.698	5813.222	PASS
11AC80MIMO	Ant1	5210	74.645	5172.597	5247.243	PASS
	Ant2	5210	74.645	5172.597	5247.243	PASS
	Ant1	5290	74.645	5252.597	5327.243	PASS
	Ant2	5290	74.166	5252.917	5327.083	PASS
	Ant1	5530	74.486	5493.077	5567.562	PASS
	Ant2	5530	74.645	5492.757	5567.403	PASS
	Ant1	5610	75.445	5572.278	5647.722	PASS
	Ant2	5610	74.326	5572.597	5646.923	PASS
	Ant1	5690	74.645	5652.597	5727.243	PASS
	Ant2	5690	74.486	5652.597	5727.083	PASS
	Ant1	5690_UNII-2C	72.403	5652.597	5725	PASS
	Ant2	5690_UNII-2C	72.403	5652.597	5725	PASS
	Ant1	5690_UNII-3	2.243	5725	5727.243	PASS
	Ant2	5690_UNII-3	2.083	5725	5727.083	PASS
	Ant1	5775	74.645	5737.917	5812.562	PASS
	Ant2	5775	75.125	5737.597	5812.722	PASS

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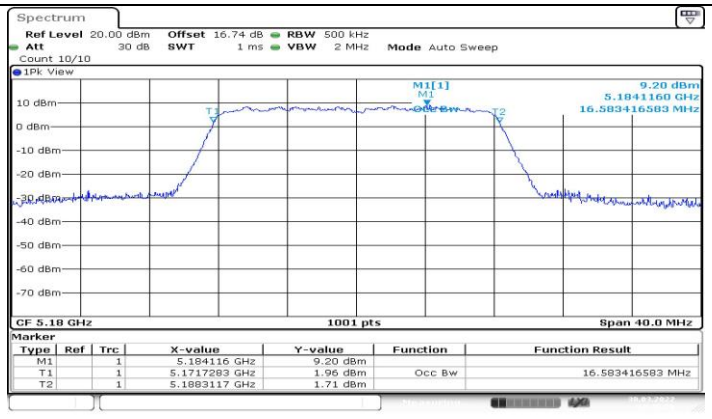
12.2.2. Test Graphs



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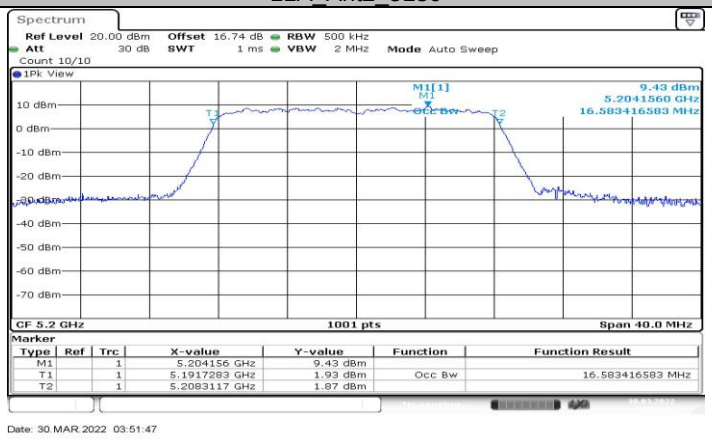

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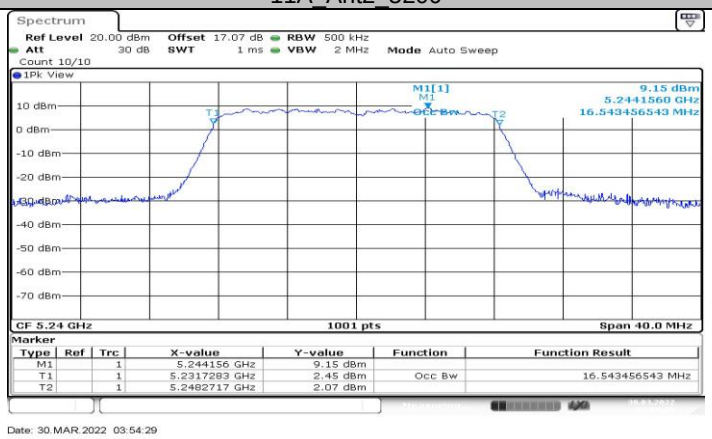

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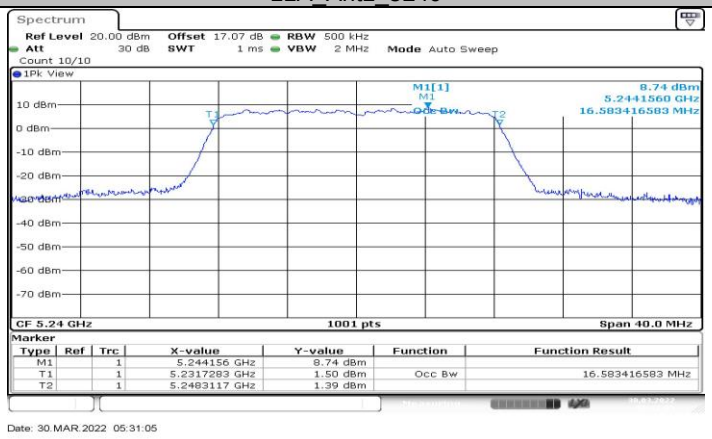

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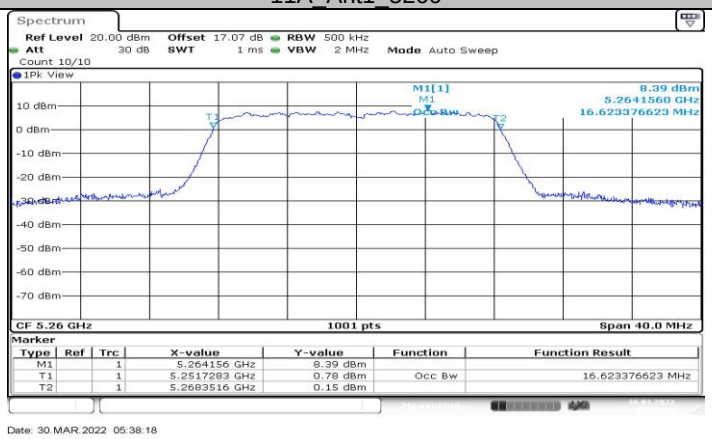

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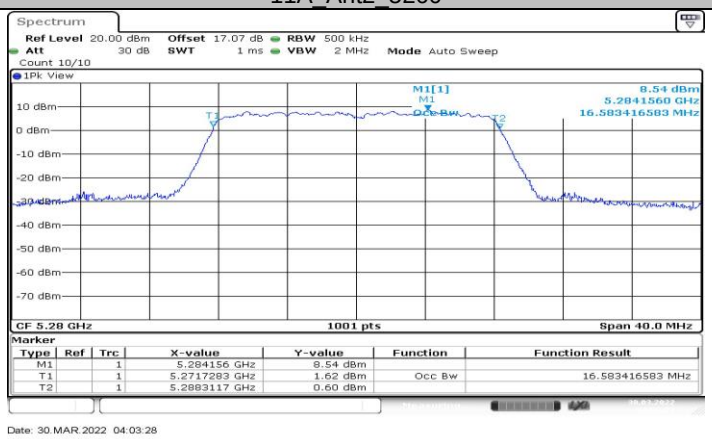

11A_Ant1_5280

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11A_Ant2_5280

11A_Ant1_5320

11A_Ant2_5320

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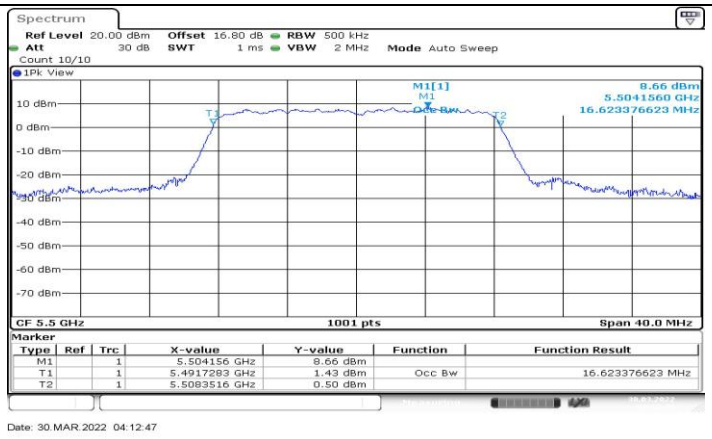

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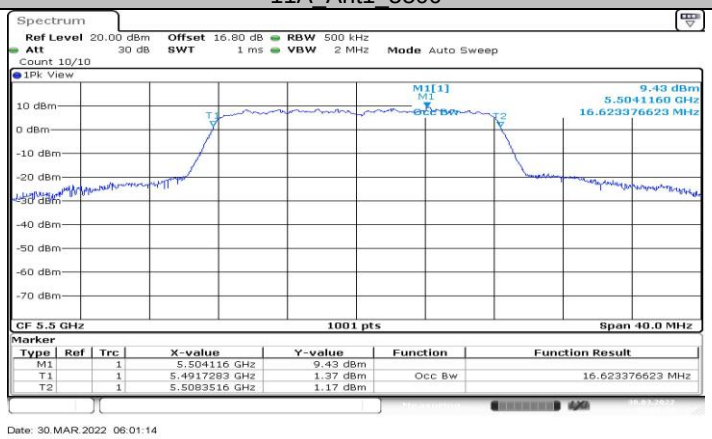

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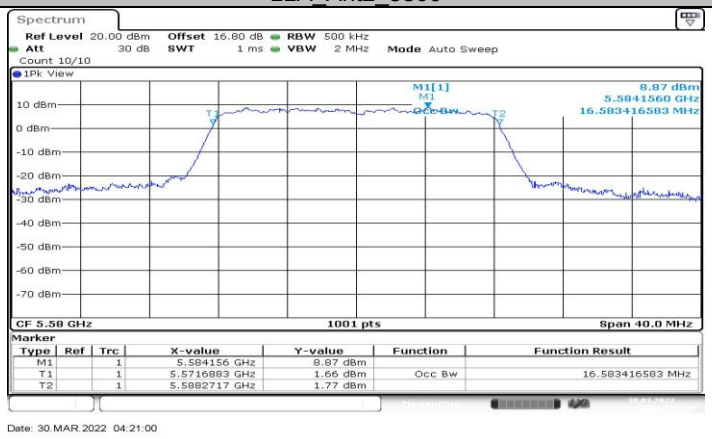

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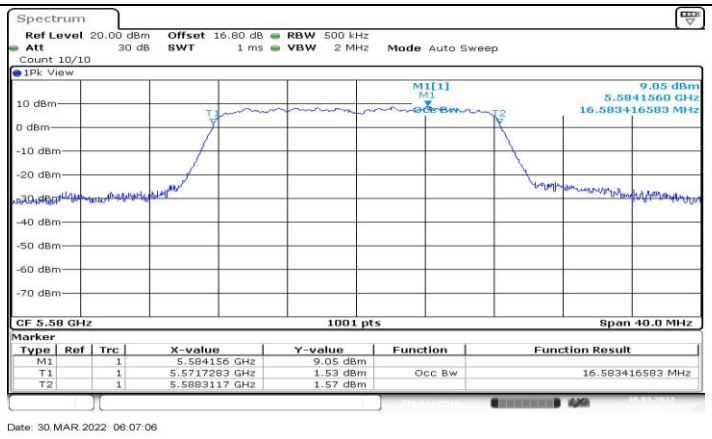

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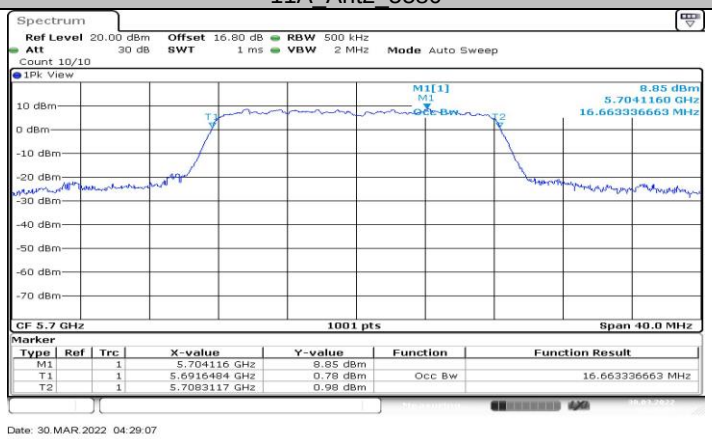

11A_Ant1_5700

11A_Ant2_5700

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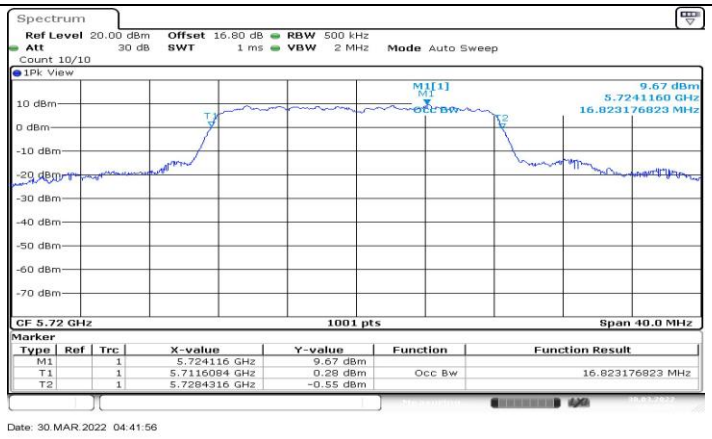

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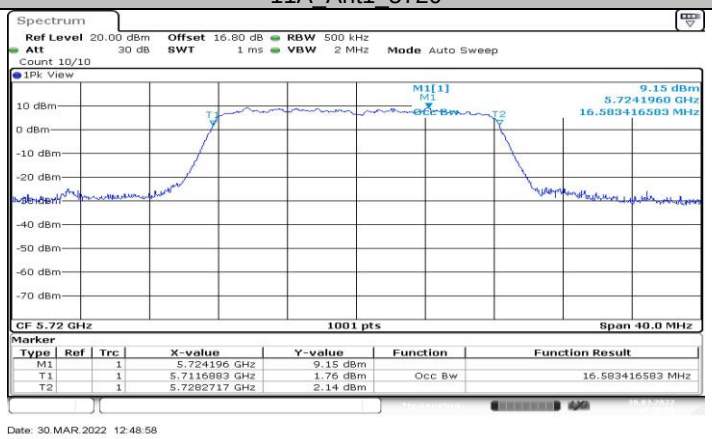

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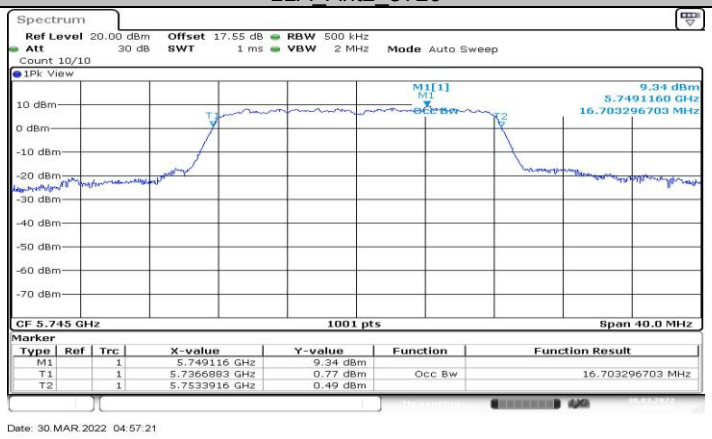

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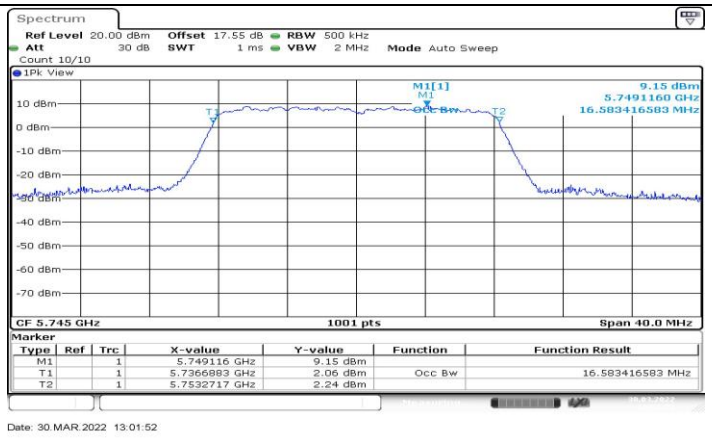

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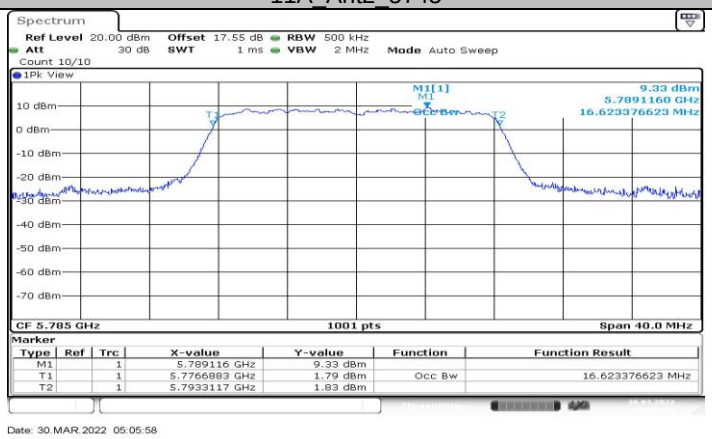

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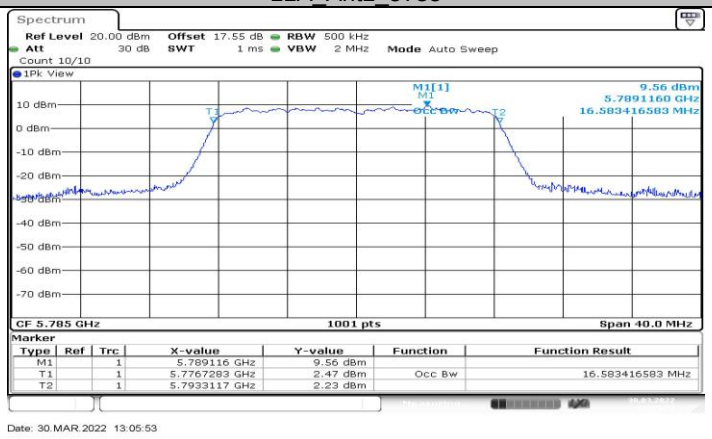

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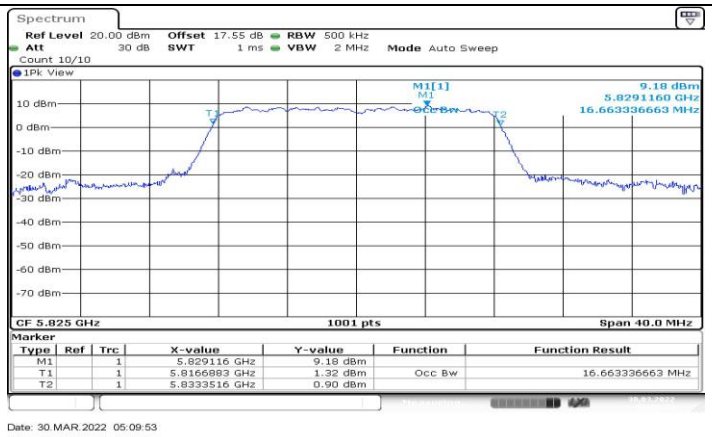

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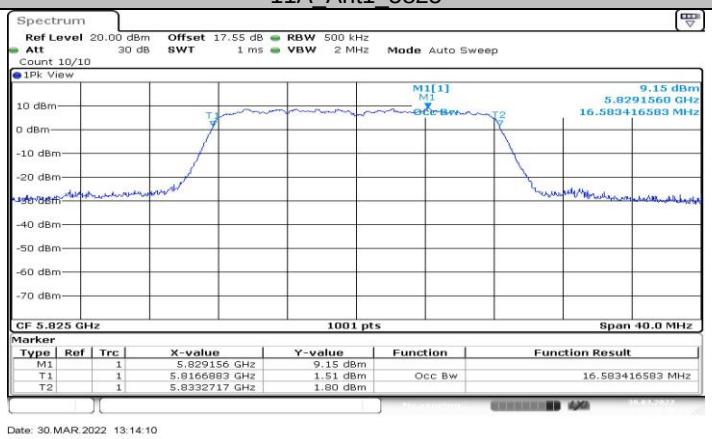

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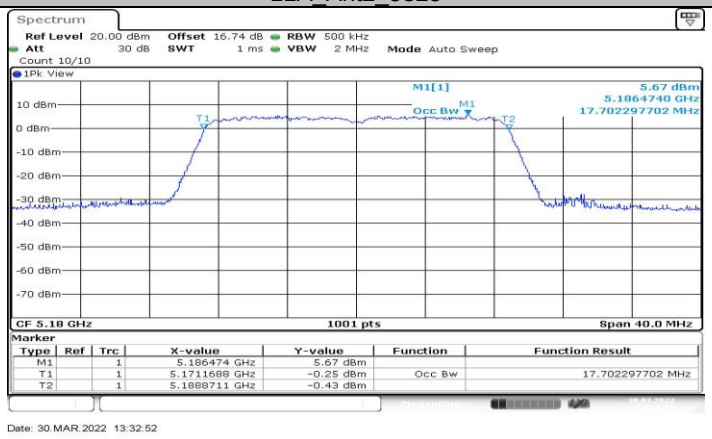

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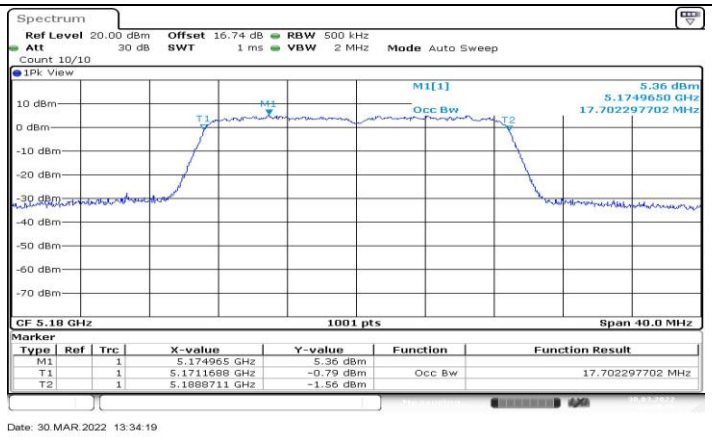

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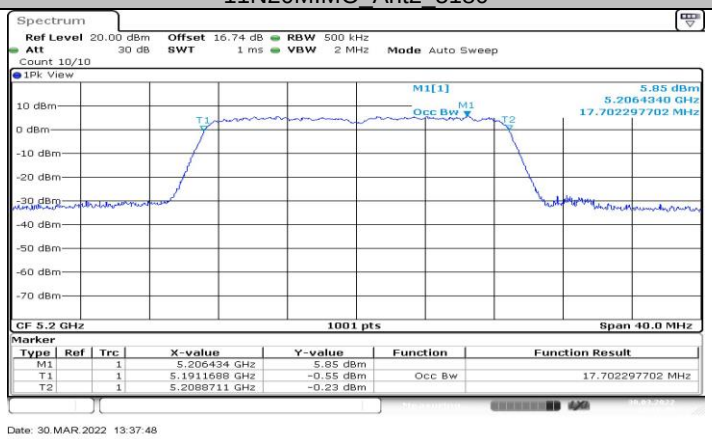

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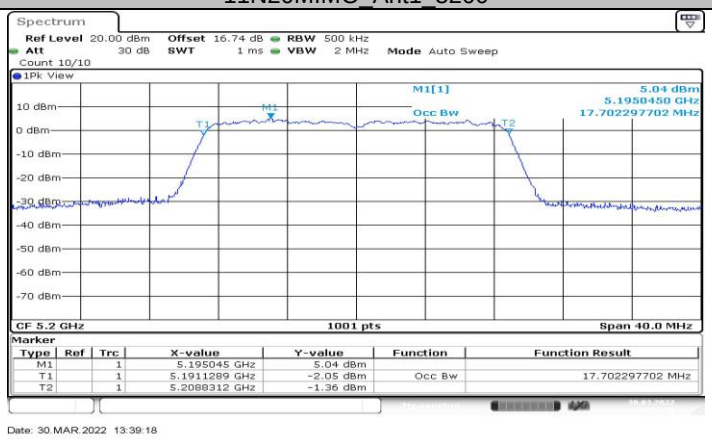

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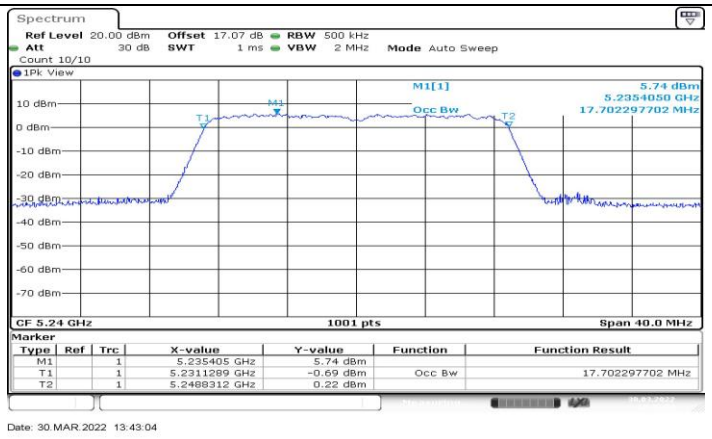

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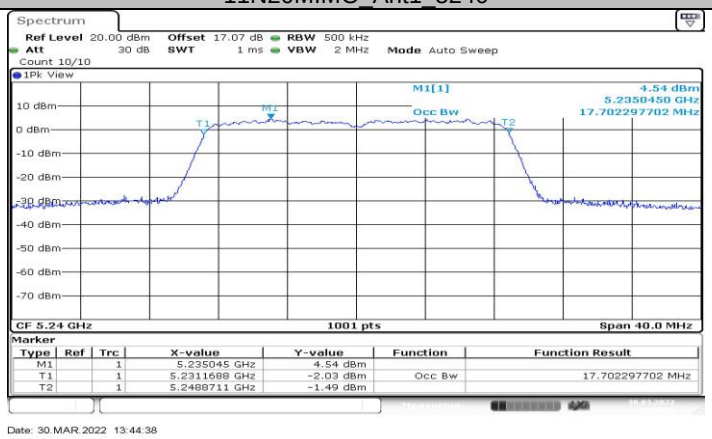

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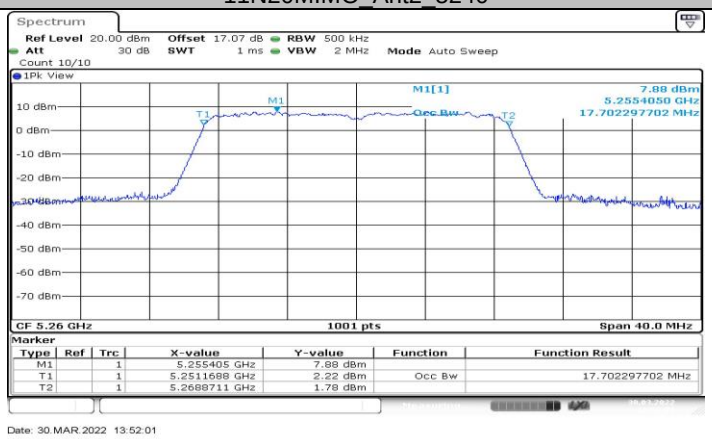

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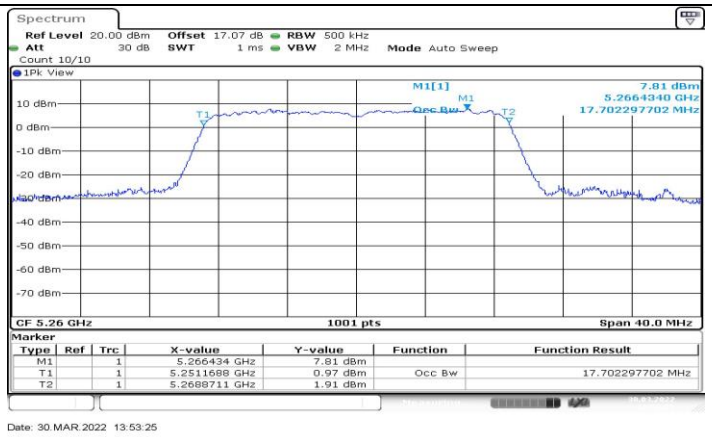

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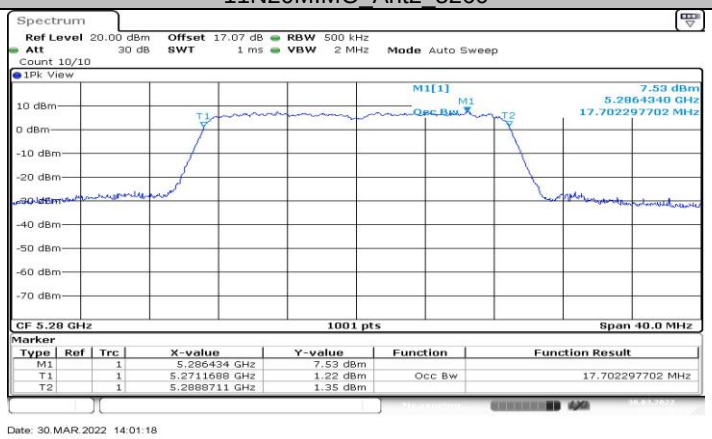

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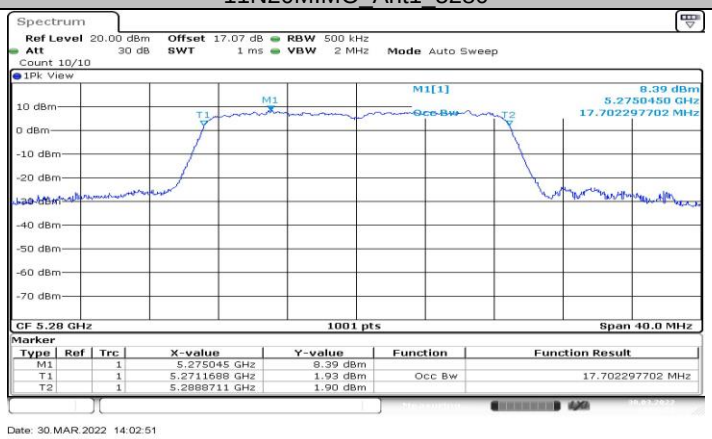

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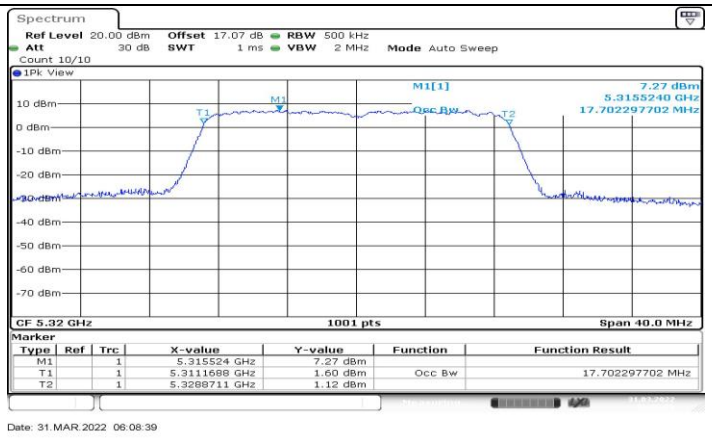

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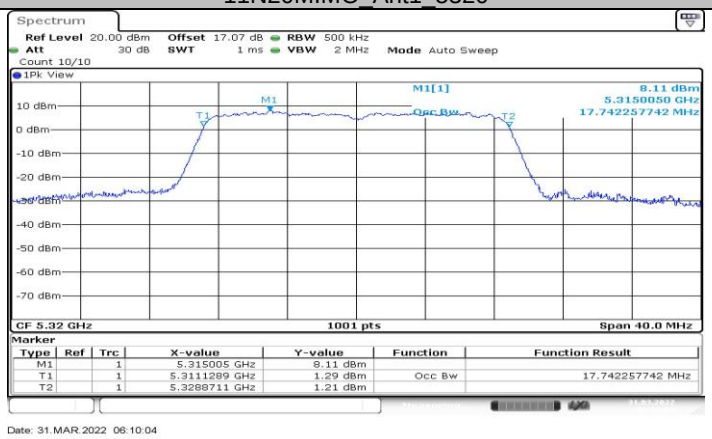

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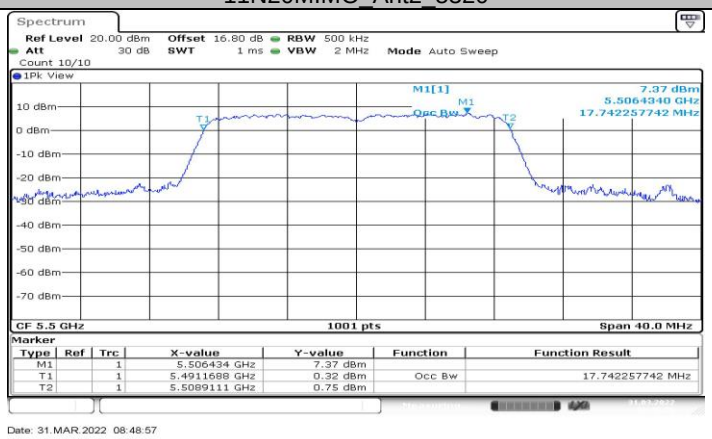

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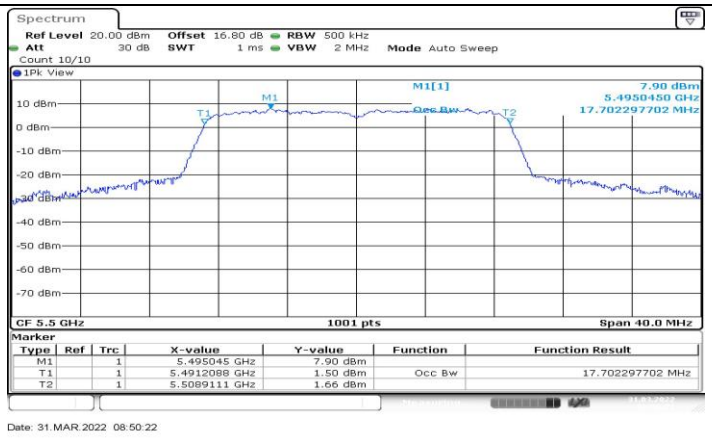

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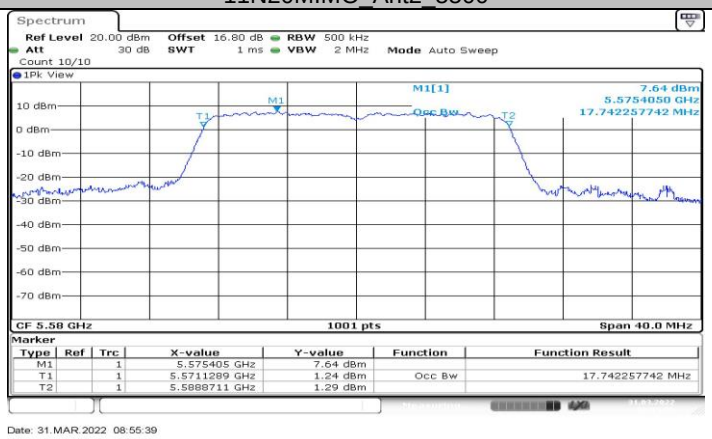

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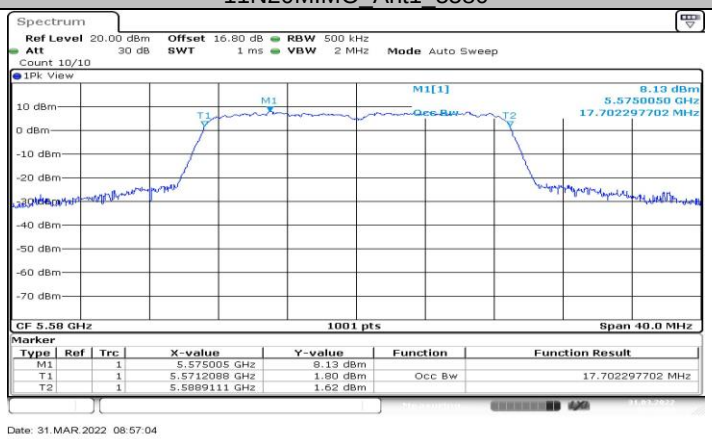

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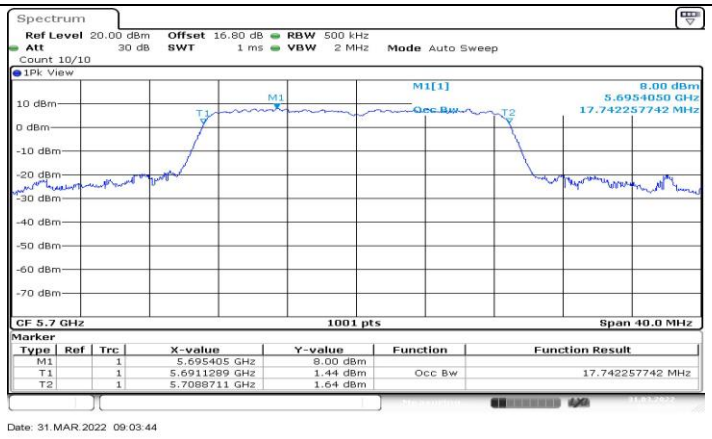

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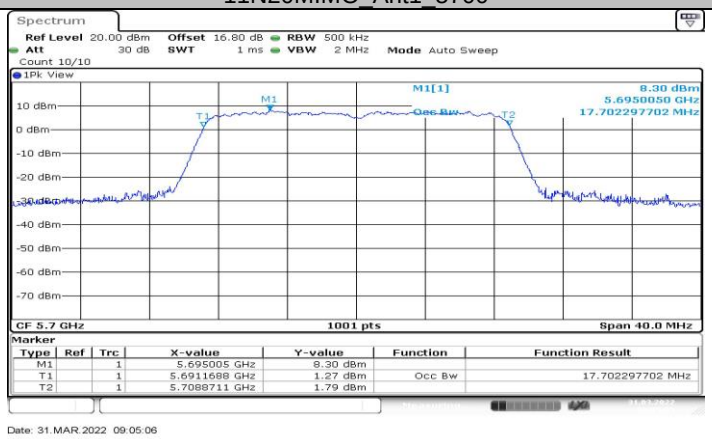

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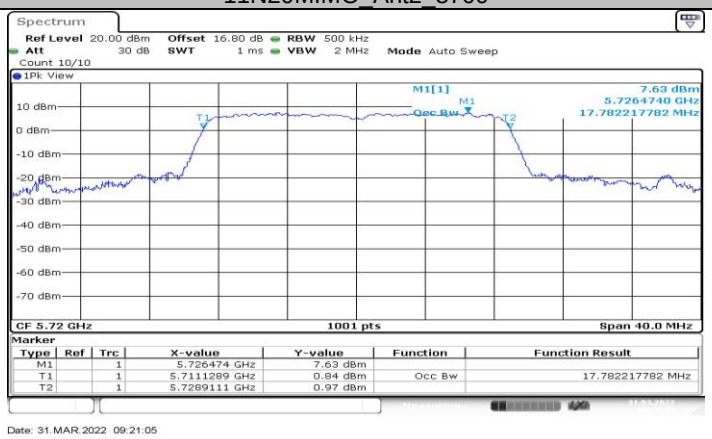

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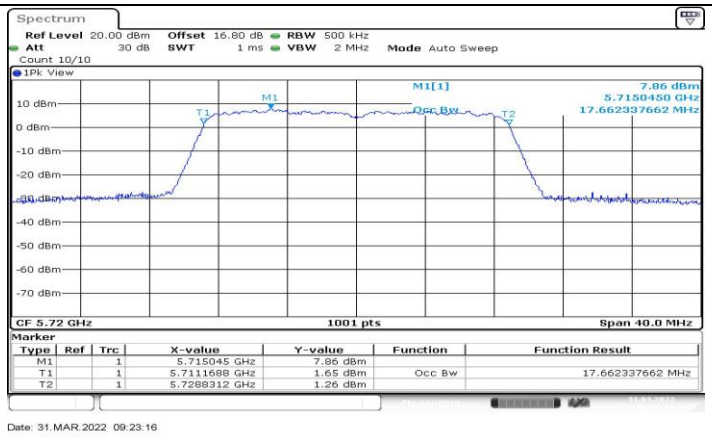

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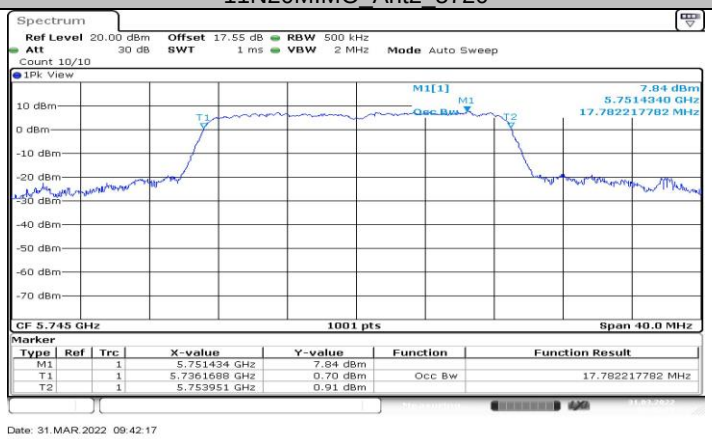

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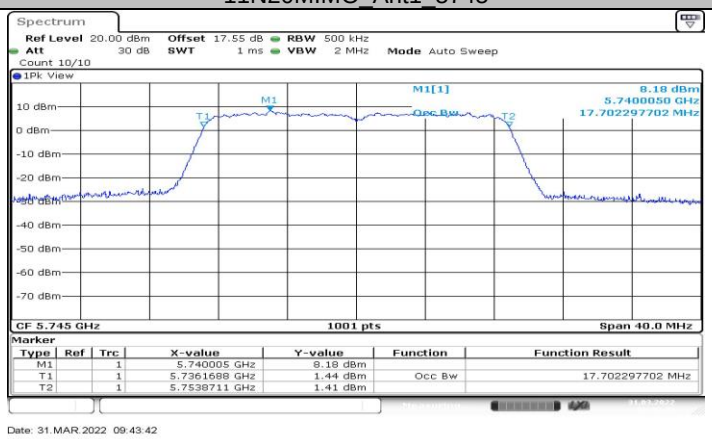

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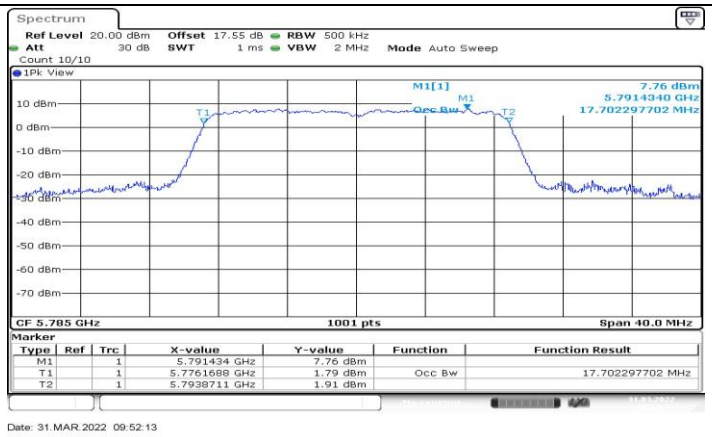

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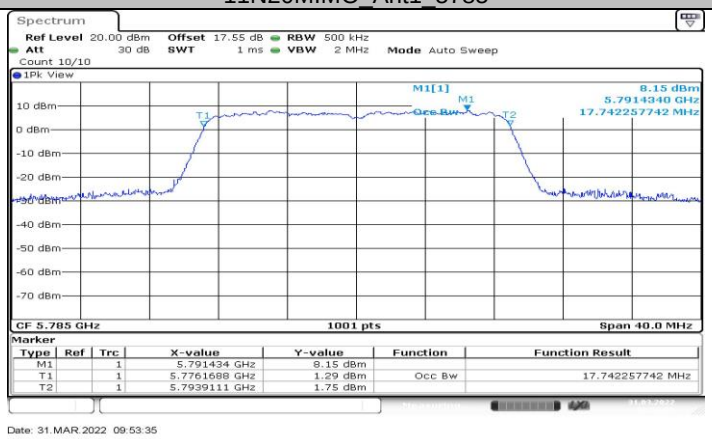

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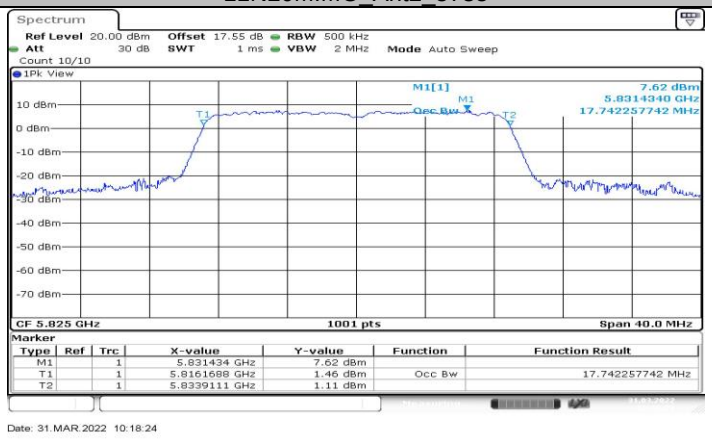

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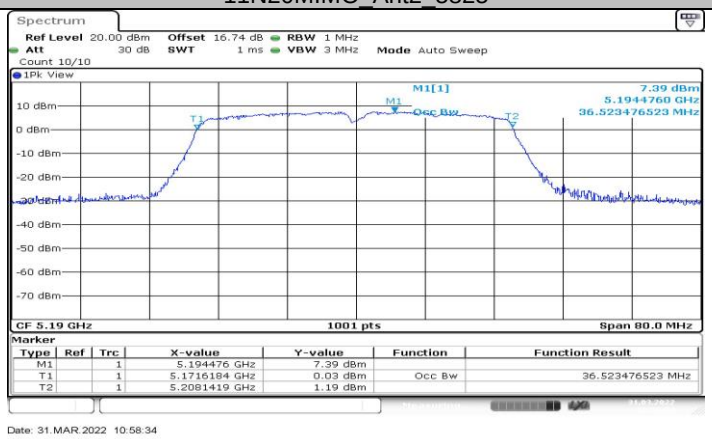

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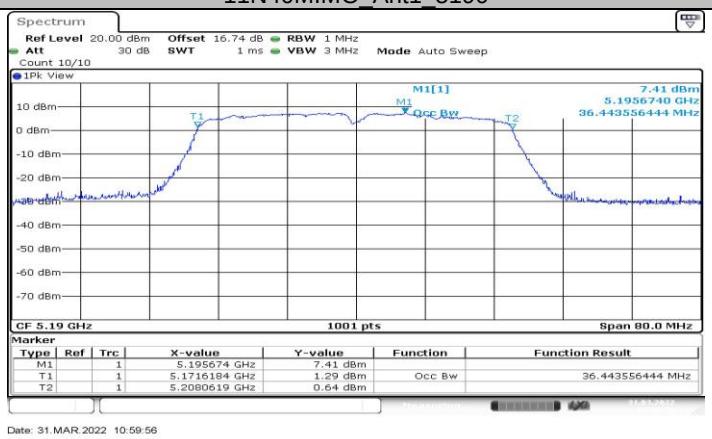

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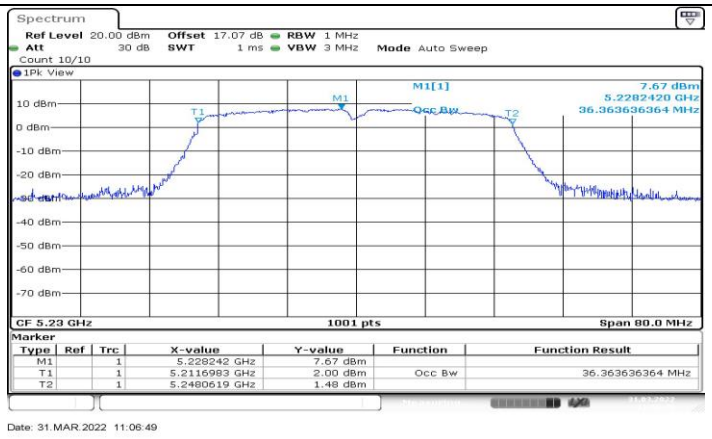

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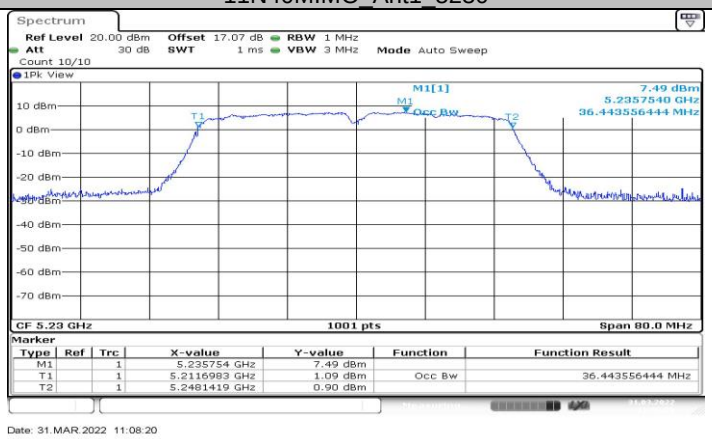

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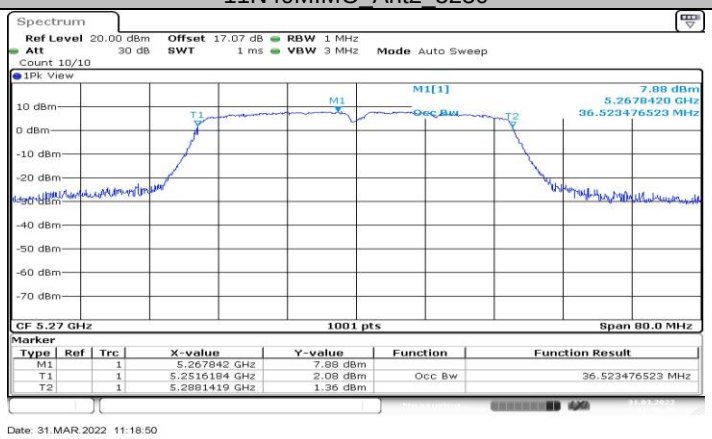

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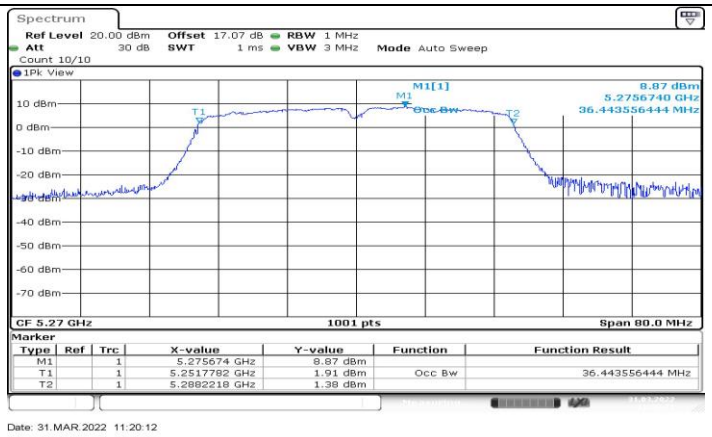

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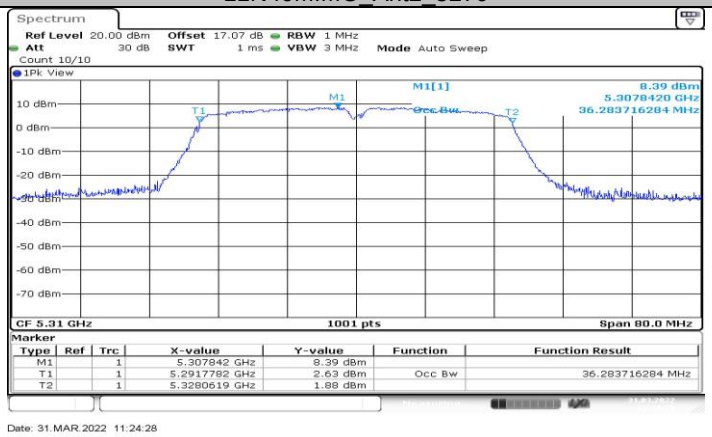

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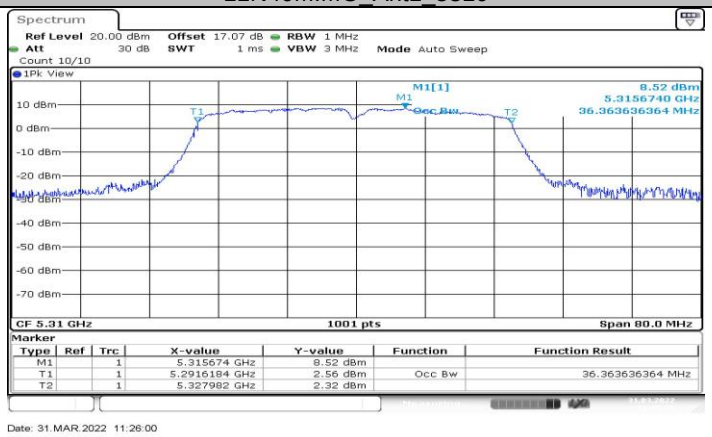

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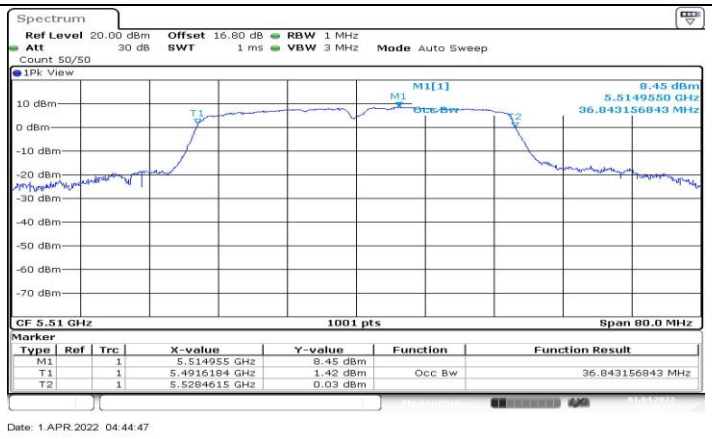

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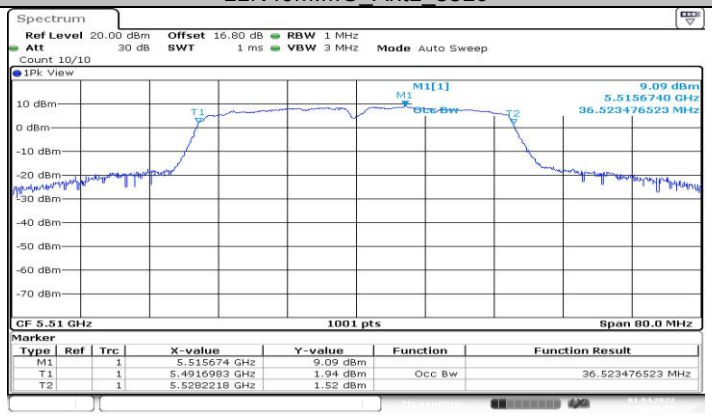

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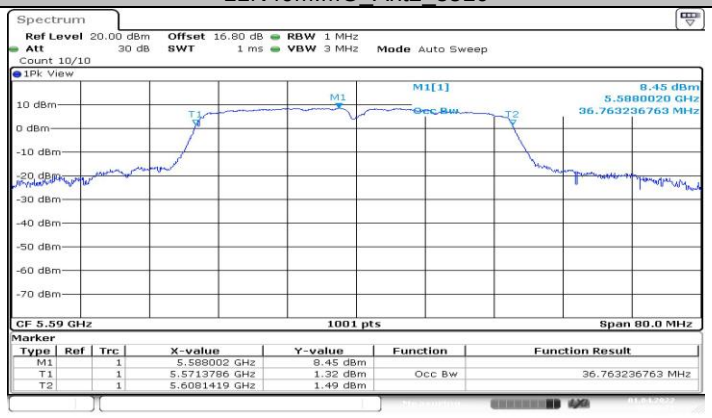

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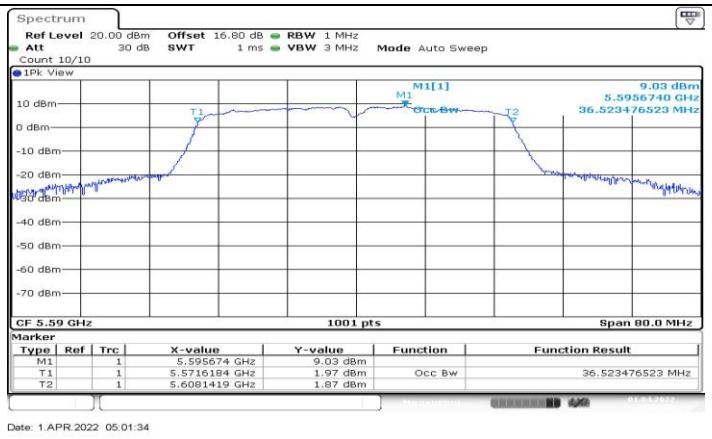

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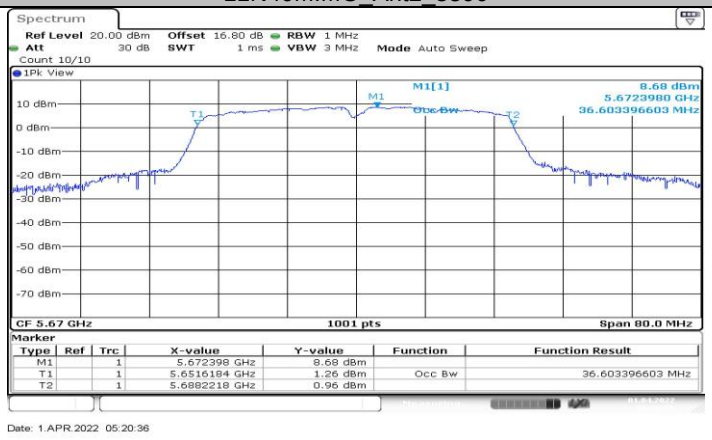

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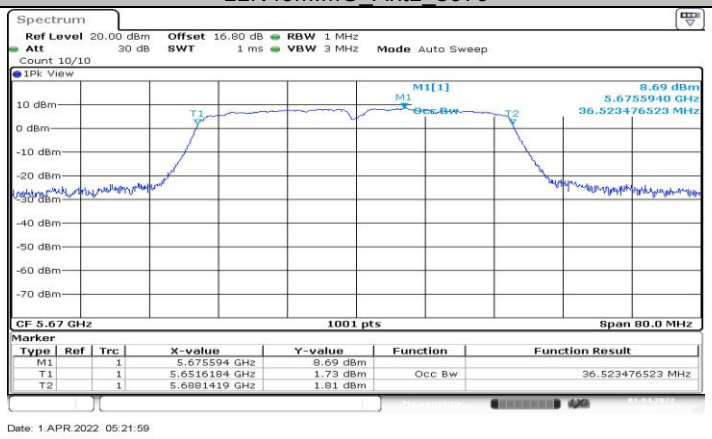

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