

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

General Description of EUT	
<b>Product Name:</b>	Network Media Players
<b>Test Model:</b>	HK0202
<b>Sample ID:</b>	20211203-11-2#
Environmental Conditions	
<b>Temperature:</b>	23.8°C
<b>Relative Humidity:</b>	48%
<b>Test Voltage:</b>	DC 5V
<b>Test Engineer:</b>	Huang jian ping
Note: For a more detailed features description, please refer to the report TB-RF185430	

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# 1. Emission Bandwidth

## 1.1. Test Result

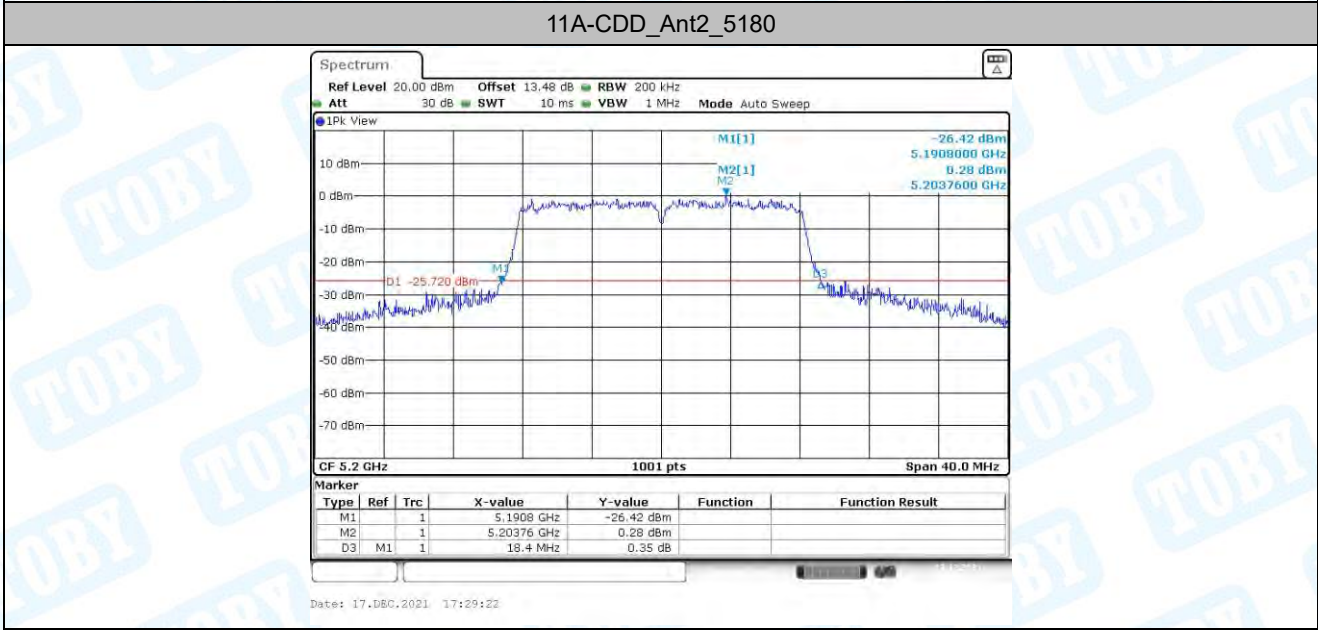
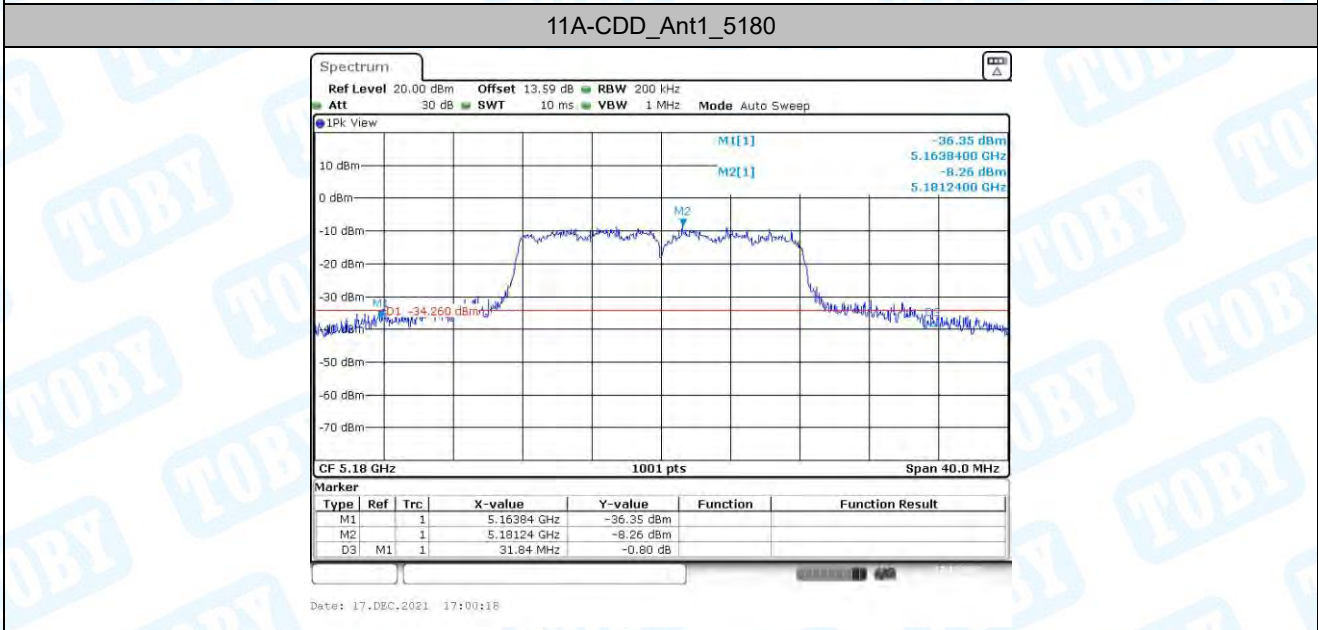
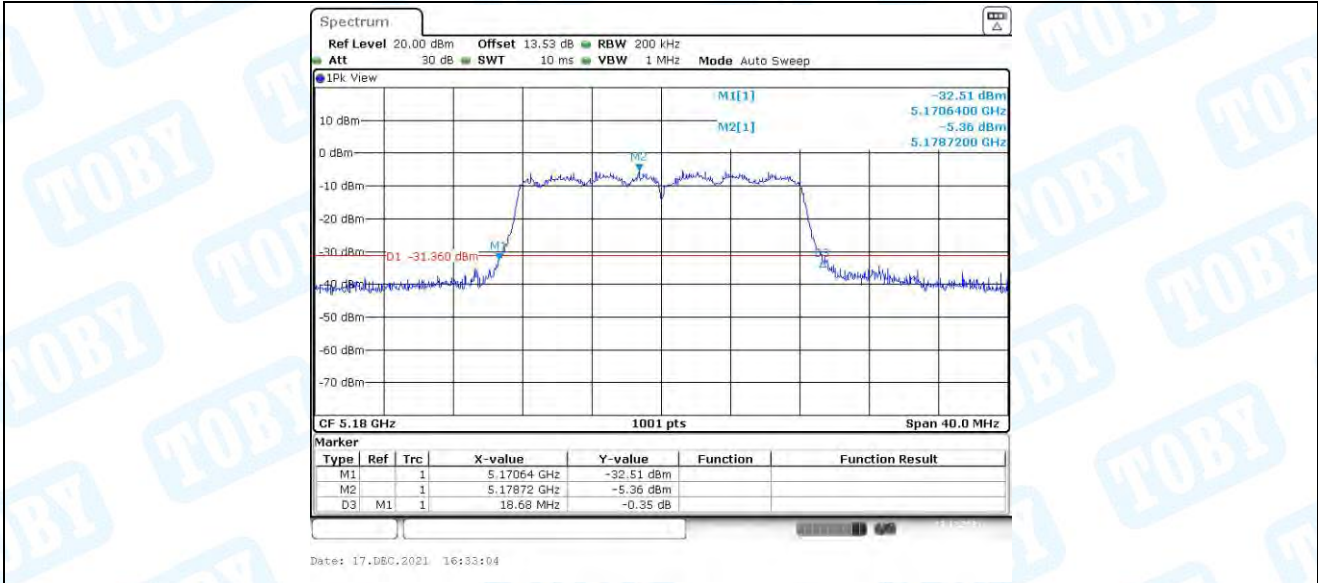
TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	18.68	5170.64	5189.32	---	PASS
	Ant2	5180	31.84	5163.84	5195.68	---	PASS
	Ant1	5200	18.40	5190.80	5209.20	---	PASS
	Ant2	5200	18.48	5190.76	5209.24	---	PASS
	Ant1	5240	18.44	5230.72	5249.16	---	PASS
	Ant2	5240	24.72	5228.68	5253.40	---	PASS
	Ant1	5260	18.52	5250.64	5269.16	---	PASS
	Ant2	5260	33.64	5243.84	5277.48	---	PASS
	Ant1	5280	20.12	5270.80	5290.92	---	PASS
	Ant2	5280	18.52	5270.80	5289.32	---	PASS
	Ant1	5320	23.16	5309.28	5332.44	---	PASS
	Ant2	5320	19.04	5310.76	5329.80	---	PASS
	Ant1	5500	38.64	5481.36	5520.00	---	PASS
	Ant2	5500	29.36	5486.36	5515.72	---	PASS
	Ant1	5580	39.92	5560.08	5600.00	---	PASS
	Ant2	5580	37.64	5561.44	5599.08	---	PASS
	Ant1	5700	38.96	5680.12	5719.08	---	PASS
	Ant2	5700	34.92	5683.24	5718.16	---	PASS
11N20MIMO	Ant1	5180	19.52	5170.24	5189.76	---	PASS
	Ant2	5180	19.40	5170.28	5189.68	---	PASS
	Ant1	5200	19.60	5190.16	5209.76	---	PASS
	Ant2	5200	19.48	5190.36	5209.84	---	PASS
	Ant1	5240	19.36	5230.24	5249.60	---	PASS
	Ant2	5240	19.52	5230.36	5249.88	---	PASS
	Ant1	5260	19.64	5250.12	5269.76	---	PASS
	Ant2	5260	19.60	5250.24	5269.84	---	PASS
	Ant1	5280	19.68	5270.28	5289.96	---	PASS
	Ant2	5280	19.48	5270.24	5289.72	---	PASS
	Ant1	5320	19.56	5310.28	5329.84	---	PASS
	Ant2	5320	19.60	5310.24	5329.84	---	PASS
	Ant1	5500	39.76	5480.24	5520.00	---	PASS
	Ant2	5500	39.88	5480.12	5520.00	---	PASS
	Ant1	5580	32.40	5563.92	5596.32	---	PASS
	Ant2	5580	37.88	5561.92	5599.80	---	PASS
	Ant1	5700	39.72	5680.28	5720.00	---	PASS
	Ant2	5700	39.20	5680.32	5719.52	---	PASS
11N40MIMO	Ant1	5190	42.40	5168.96	5211.36	---	PASS
	Ant2	5190	42.24	5169.12	5211.36	---	PASS
	Ant1	5230	42.16	5208.88	5251.04	---	PASS
	Ant2	5230	42.08	5209.20	5251.28	---	PASS
	Ant1	5270	47.76	5243.76	5291.52	---	PASS
	Ant2	5270	42.48	5248.96	5291.44	---	PASS

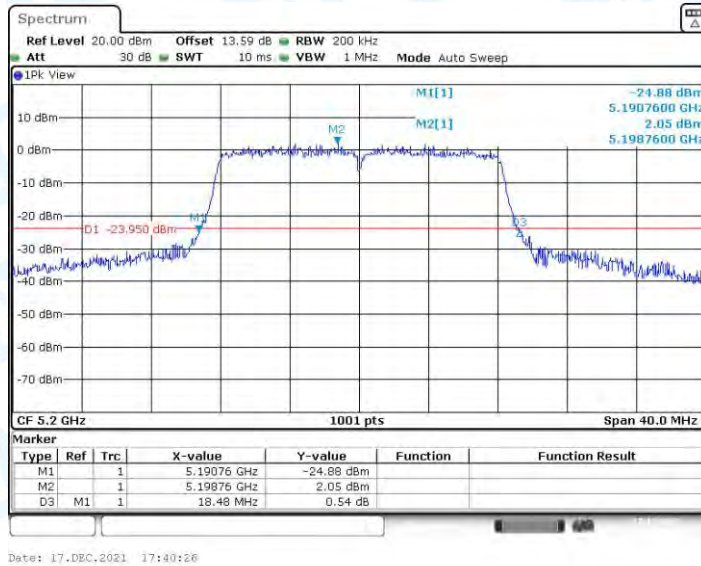
	Ant1	5310	48.40	5289.20	5337.60	---	PASS
	Ant2	5310	42.24	5289.04	5331.28	---	PASS
	Ant1	5510	49.12	5488.32	5537.44	---	PASS
	Ant2	5510	78.80	5471.20	5550.00	---	PASS
	Ant1	5550	62.40	5514.88	5577.28	---	PASS
	Ant2	5550	78.08	5511.84	5589.92	---	PASS
	Ant1	5670	80.00	5630.00	5710.00	---	PASS
	Ant2	5670	79.28	5630.72	5710.00	---	PASS
11AC20MIMO	Ant1	5180	19.52	5170.24	5189.76	---	PASS
	Ant2	5180	19.52	5170.28	5189.80	---	PASS
	Ant1	5200	19.48	5190.32	5209.80	---	PASS
	Ant2	5200	19.64	5190.28	5209.92	---	PASS
	Ant1	5240	19.32	5230.32	5249.64	---	PASS
	Ant2	5240	19.44	5230.28	5249.72	---	PASS
	Ant1	5260	19.48	5250.24	5269.72	---	PASS
	Ant2	5260	19.64	5250.24	5269.88	---	PASS
	Ant1	5280	20.64	5269.28	5289.92	---	PASS
	Ant2	5280	19.52	5270.24	5289.76	---	PASS
	Ant1	5320	20.64	5309.28	5329.92	---	PASS
	Ant2	5320	19.64	5310.24	5329.88	---	PASS
	Ant1	5500	22.40	5487.88	5510.28	---	PASS
	Ant2	5500	39.80	5480.08	5519.88	---	PASS
	Ant1	5580	37.80	5561.60	5599.40	---	PASS
	Ant2	5580	39.84	5560.16	5600.00	---	PASS
Ant1	5700	40.00	5680.00	5720.00	---	PASS	
Ant2	5700	39.92	5680.08	5720.00	---	PASS	
11AC40MIMO	Ant1	5190	41.76	5168.88	5210.64	---	PASS
	Ant2	5190	41.84	5169.04	5210.88	---	PASS
	Ant1	5230	41.84	5208.80	5250.64	---	PASS
	Ant2	5230	41.52	5209.12	5250.64	---	PASS
	Ant1	5270	42.08	5248.64	5290.72	---	PASS
	Ant2	5270	41.68	5248.96	5290.64	---	PASS
	Ant1	5310	41.92	5288.96	5330.88	---	PASS
	Ant2	5310	41.36	5289.12	5330.48	---	PASS
	Ant1	5510	68.48	5475.84	5544.32	---	PASS
	Ant2	5510	77.12	5472.88	5550.00	---	PASS
	Ant1	5550	64.88	5519.12	5584.00	---	PASS
	Ant2	5550	77.12	5512.88	5590.00	---	PASS
Ant1	5670	80.00	5630.00	5710.00	---	PASS	
Ant2	5670	80.00	5630.00	5710.00	---	PASS	
11AC80MIMO	Ant1	5210	81.60	5169.04	5250.64	---	PASS
	Ant2	5210	81.44	5169.68	5251.12	---	PASS
	Ant1	5290	95.84	5235.60	5331.44	---	PASS
	Ant2	5290	81.76	5249.20	5330.96	---	PASS
	Ant1	5530	115.52	5466.80	5582.32	---	PASS
	Ant2	5530	148.32	5461.68	5610.00	---	PASS

Ant1	5610	157.44	5531.76	5689.20	---	PASS
Ant2	5610	151.84	5538.16	5690.00	---	PASS

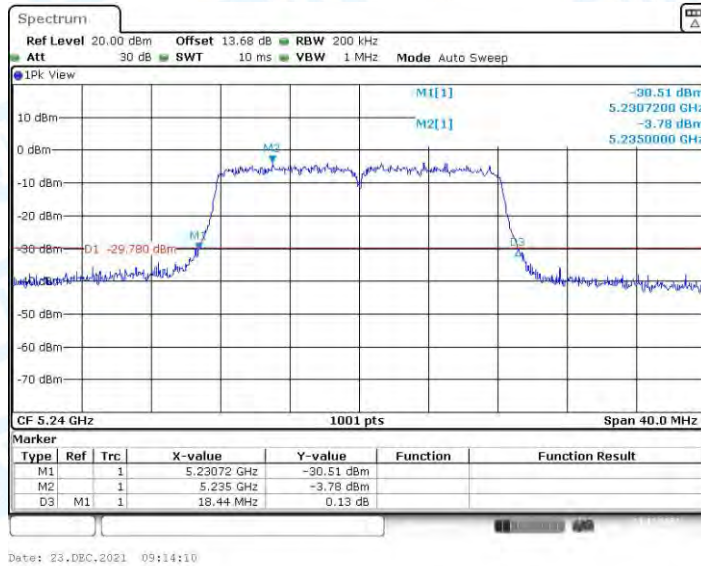
Note: The frequency 5610MHz data is only applicable to FCC, not applicable to ISED.

## 1.2. Test Graphs

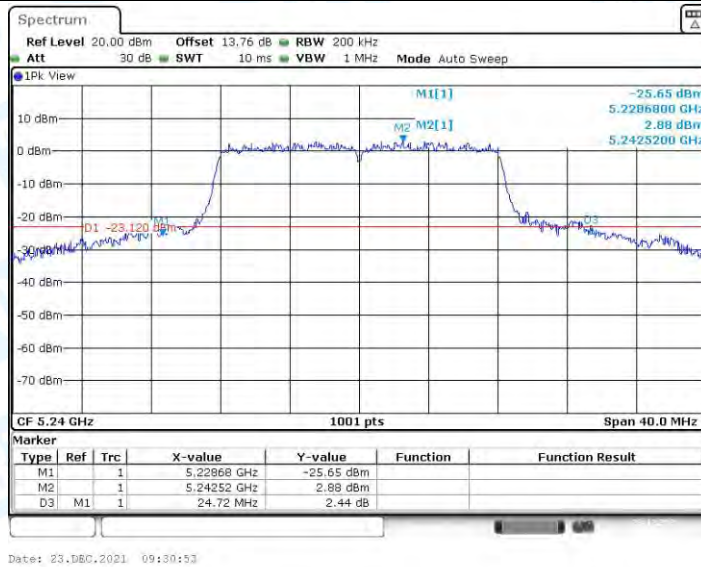




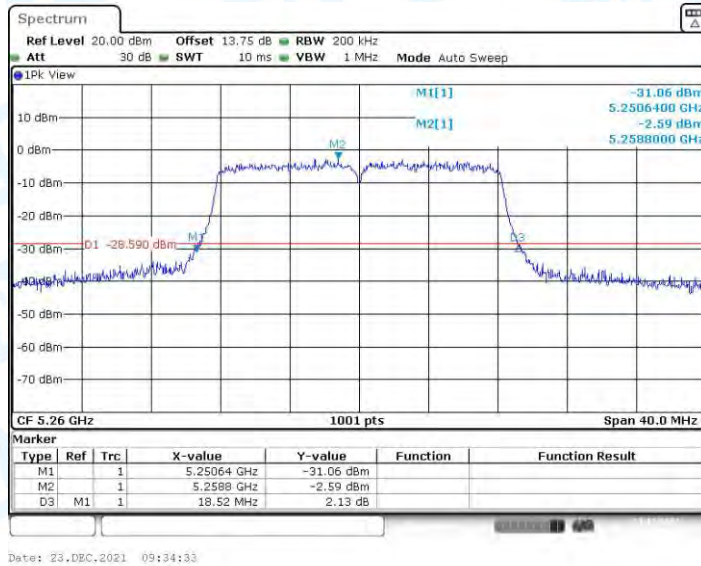
11A-CDD\_Ant2\_5200



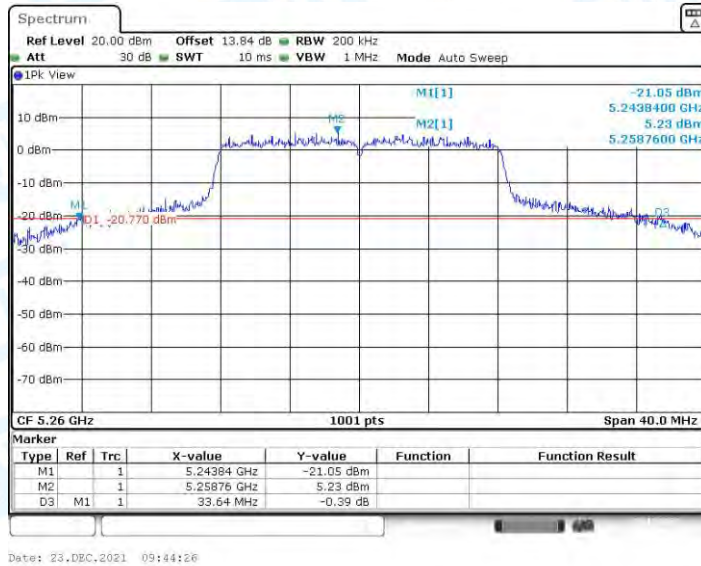
11A-CDD\_Ant1\_5240



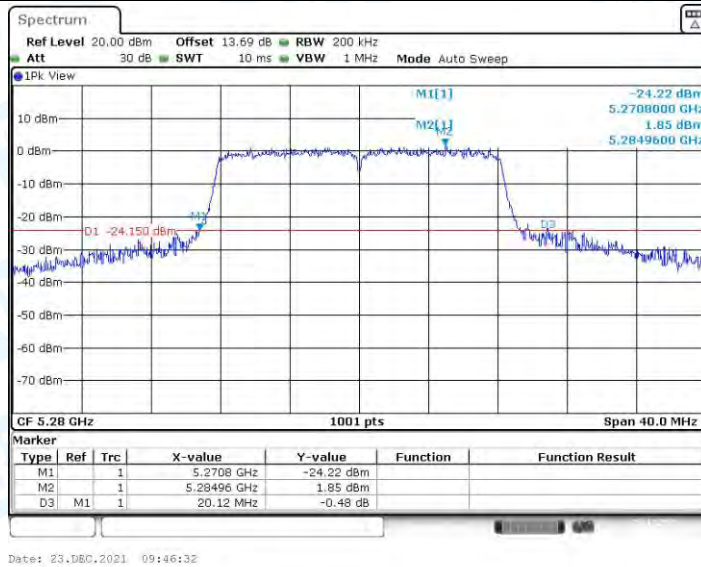
11A-CDD\_Ant2\_5240



11A-CDD\_Ant1\_5260

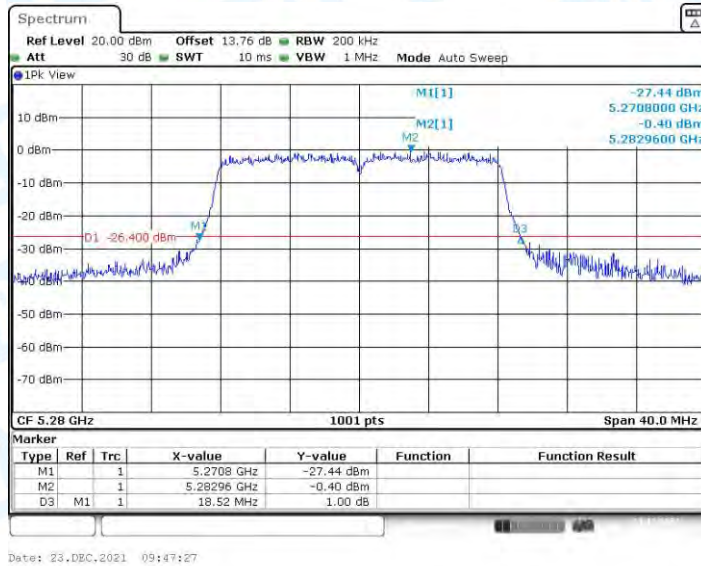


11A-CDD\_Ant2\_5260

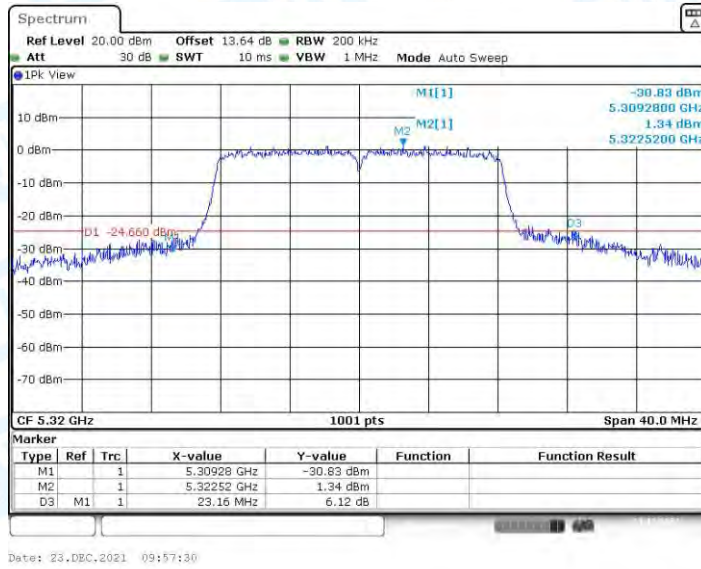


11A-CDD\_Ant1\_5280

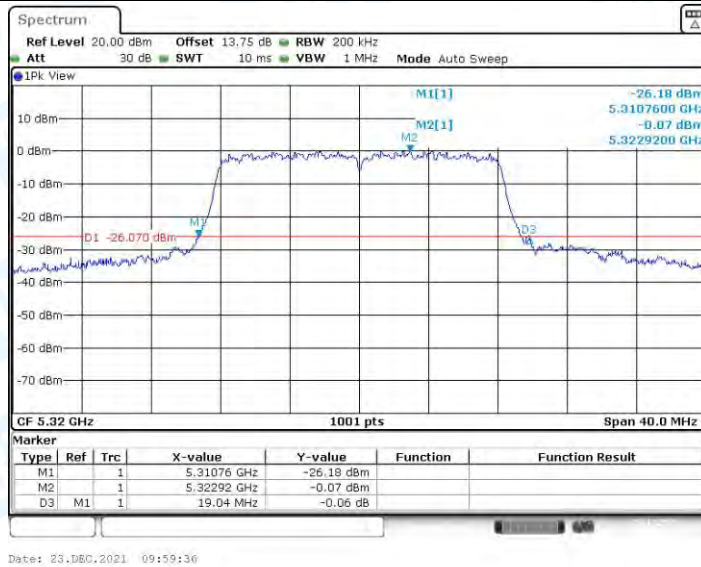




11A-CDD\_Ant2\_5280



11A-CDD\_Ant1\_5320



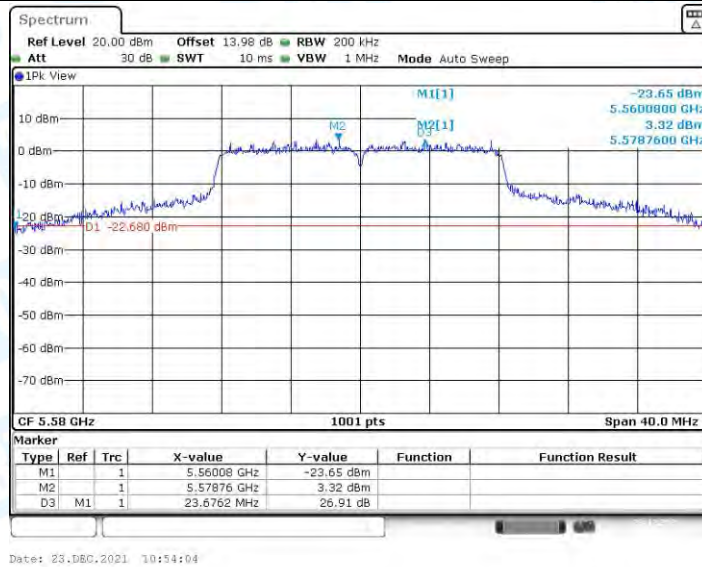
11A-CDD\_Ant2\_5320



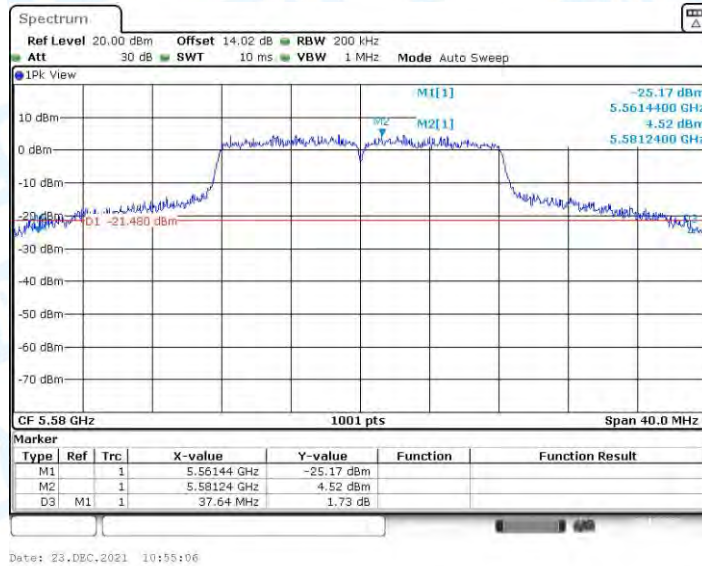
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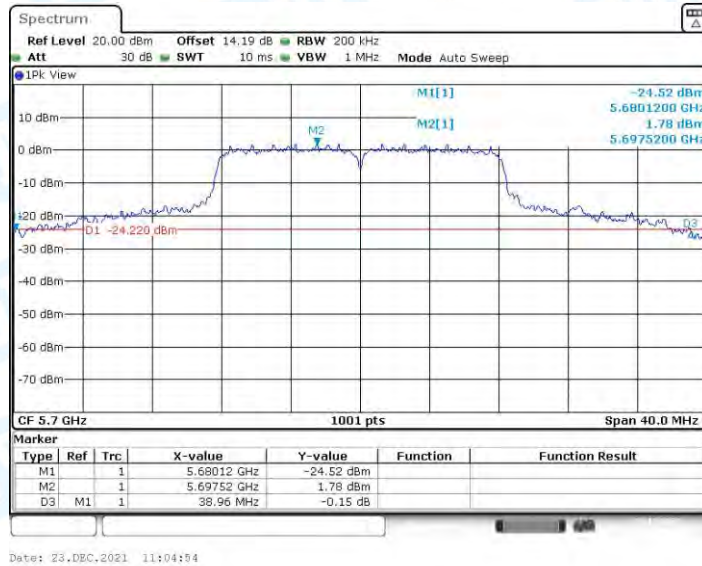
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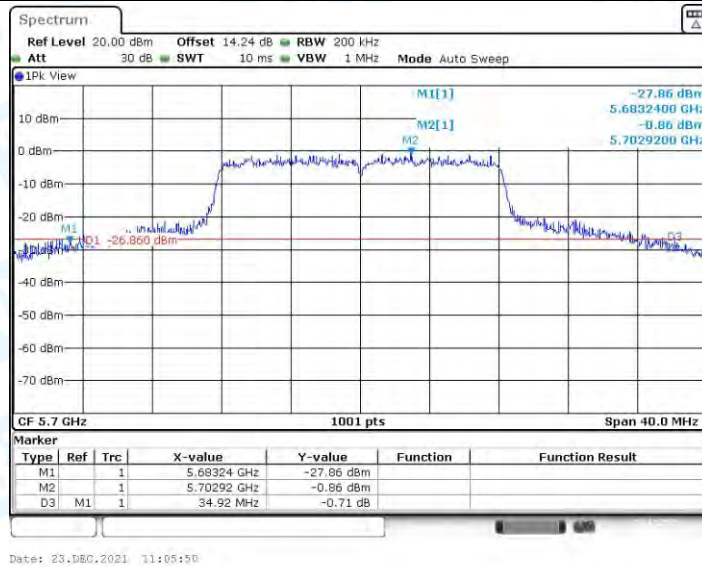
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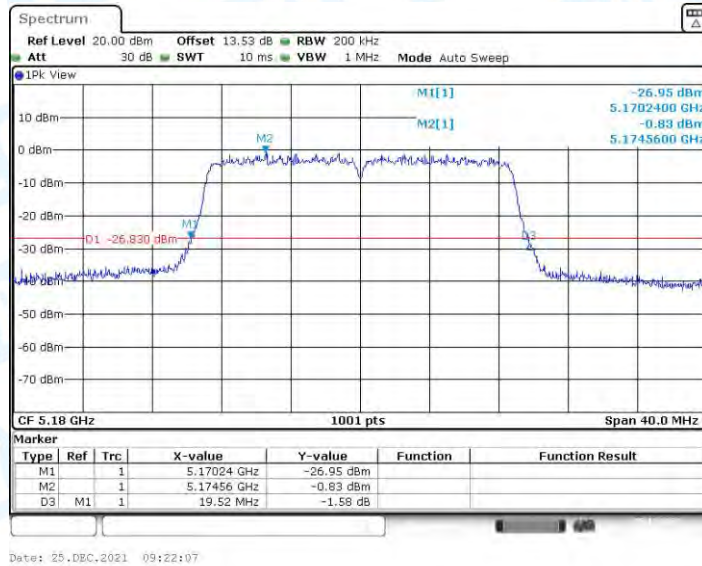
11A-CDD\_Ant2\_5580



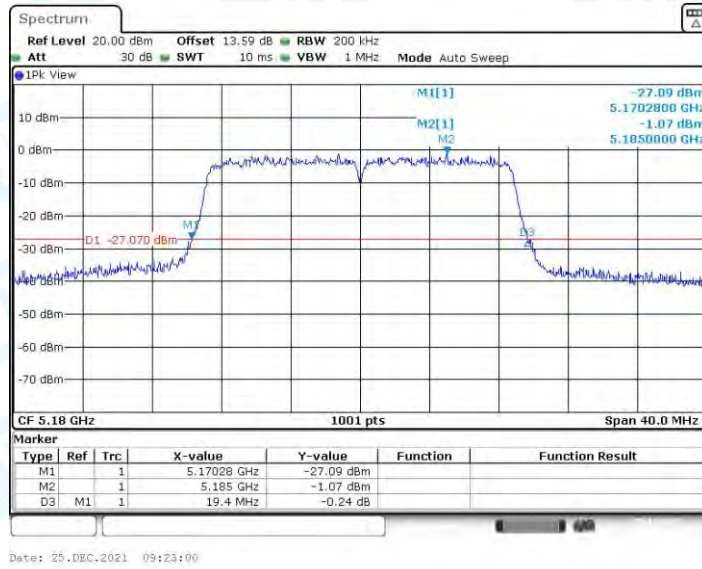
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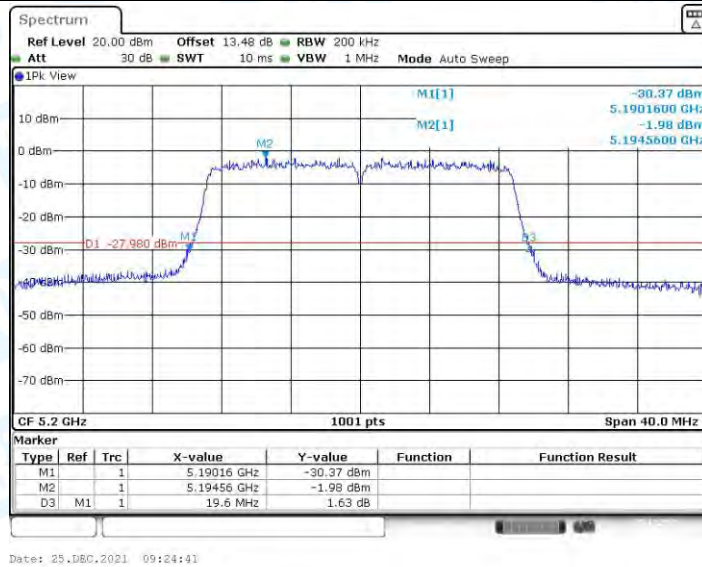
11A-CDD\_Ant2\_5700



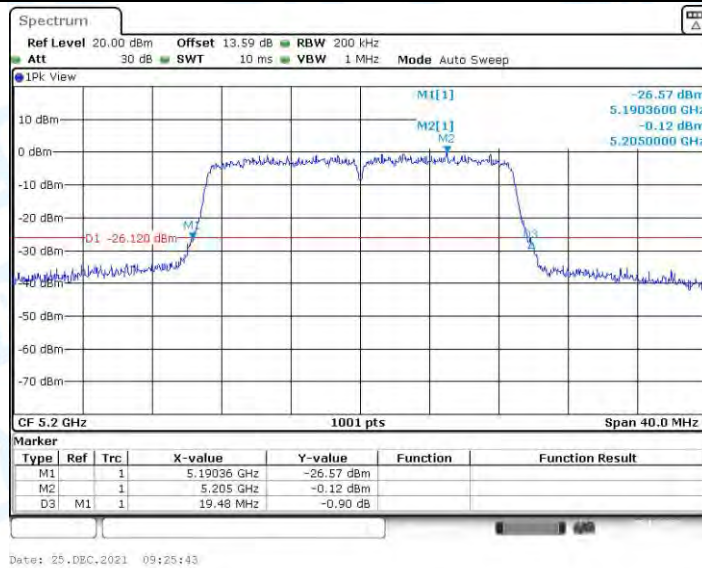
11N20MIMO\_Ant1\_5180



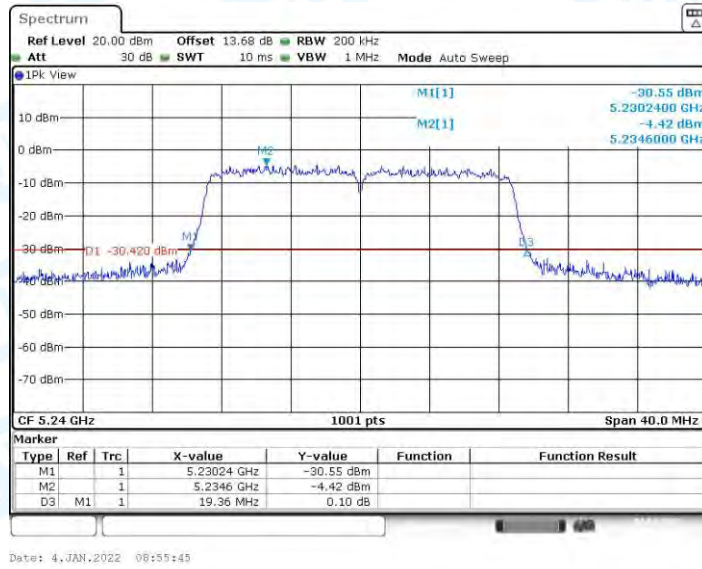
11N20MIMO\_Ant2\_5180



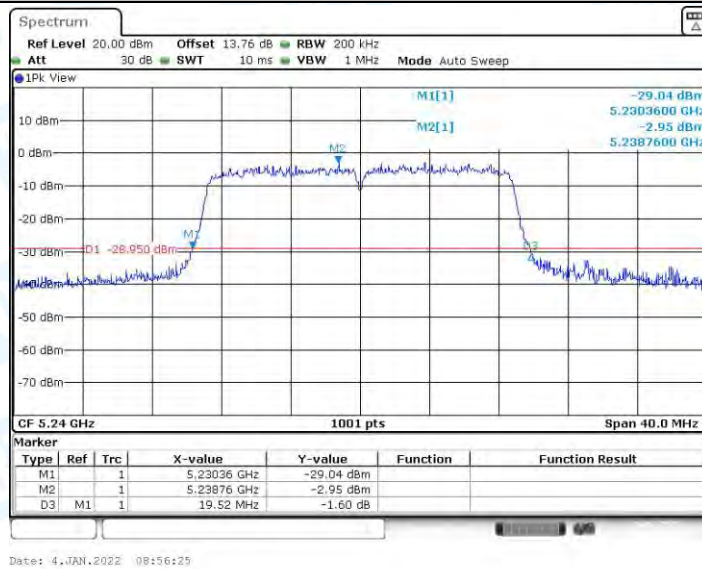
11N20MIMO\_Ant1\_5200



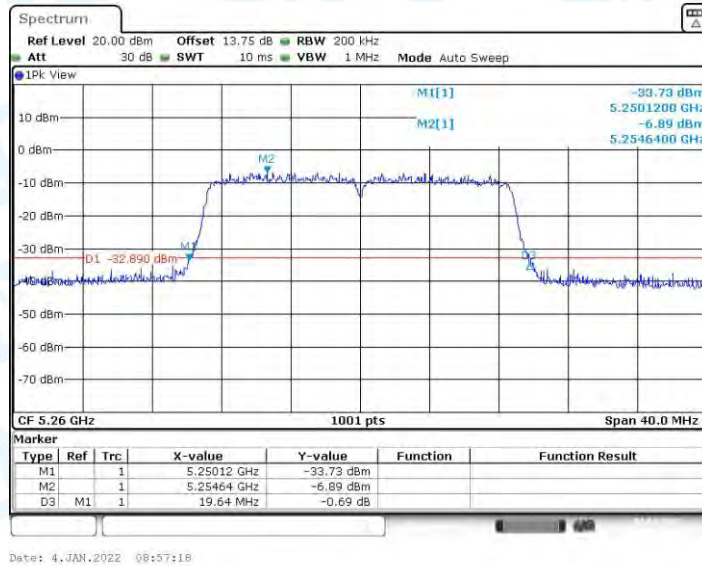
11N20MIMO\_Ant2\_5200



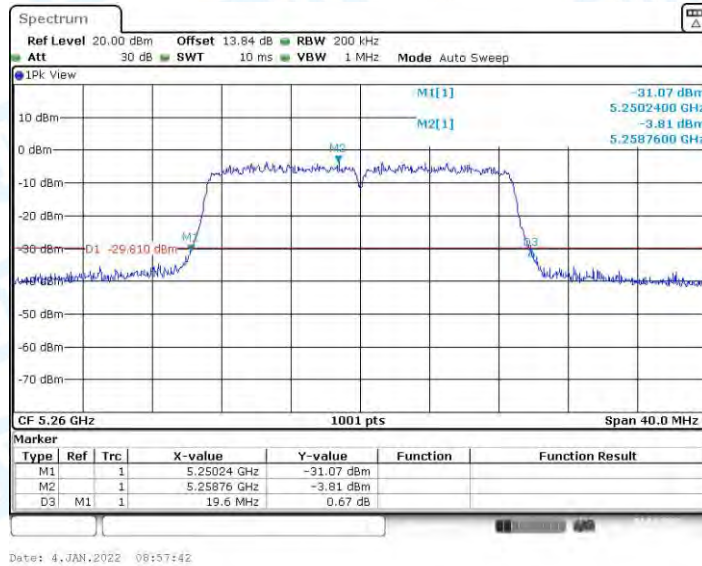
11N20MIMO\_Ant1\_5240



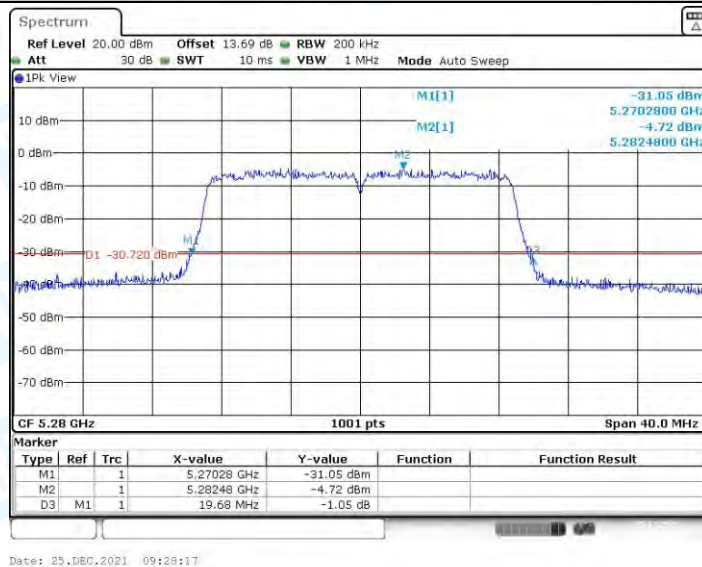
11N20MIMO\_Ant2\_5240



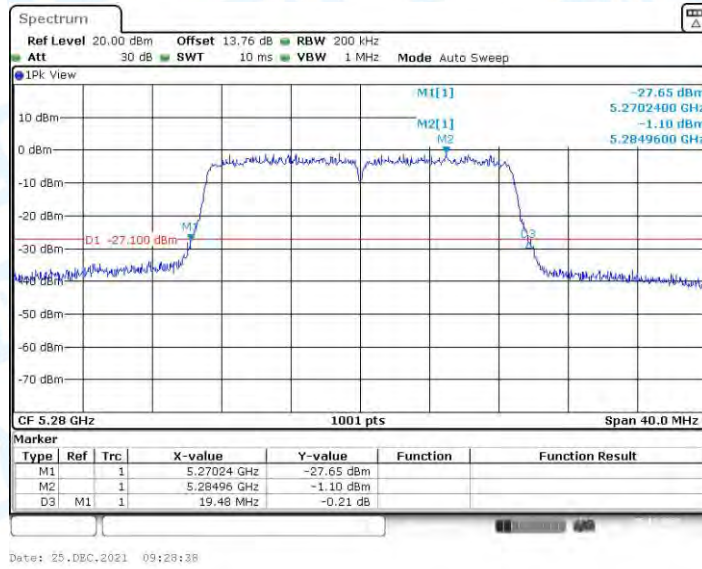
11N20MIMO\_Ant1\_5260



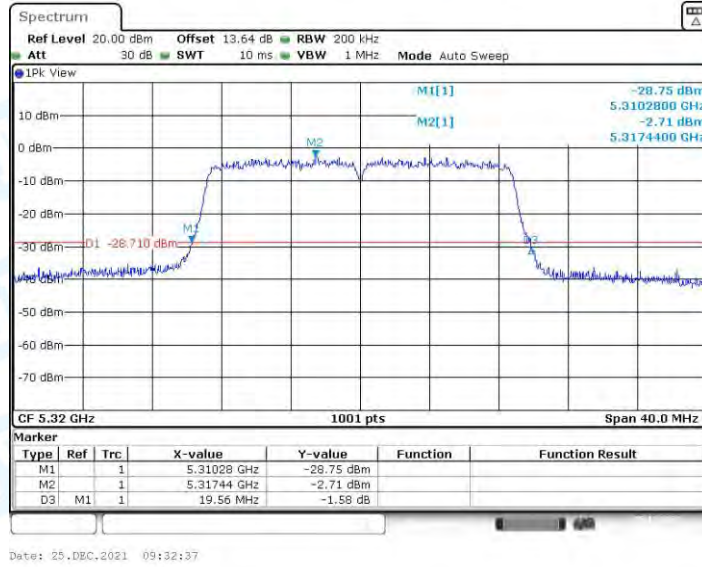
11N20MIMO\_Ant2\_5260



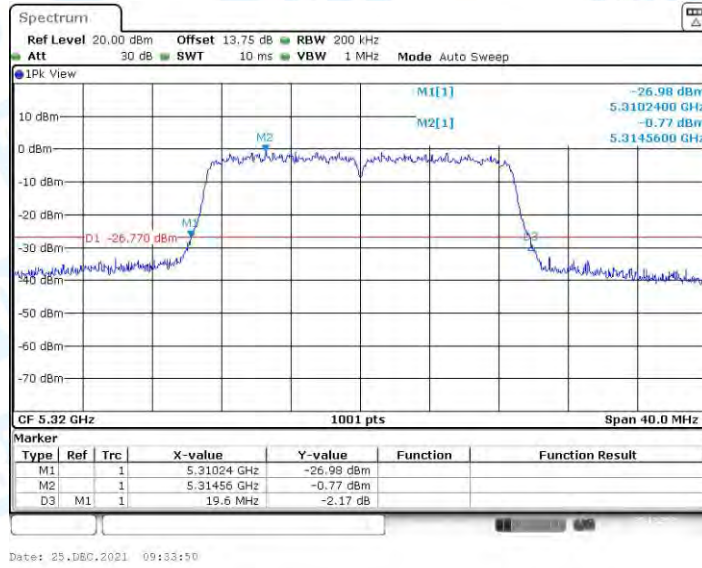
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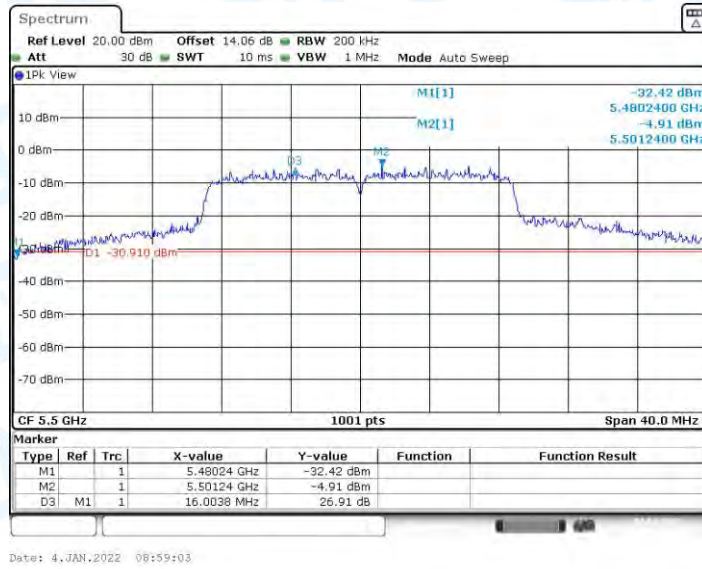
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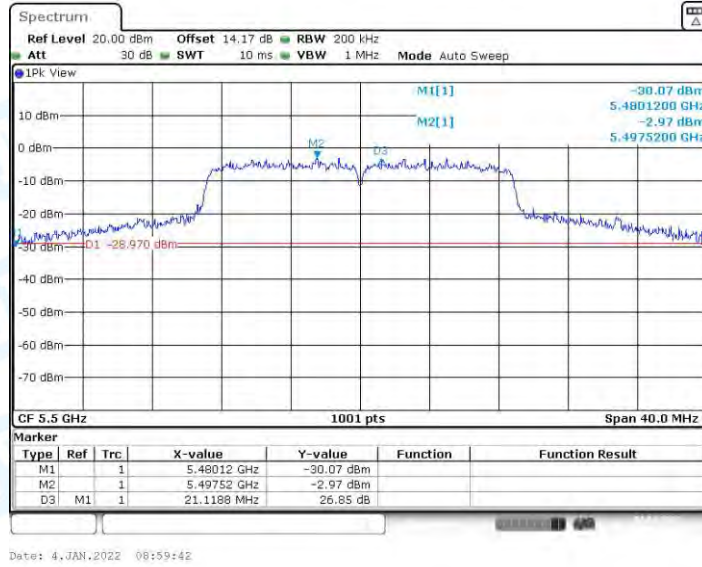
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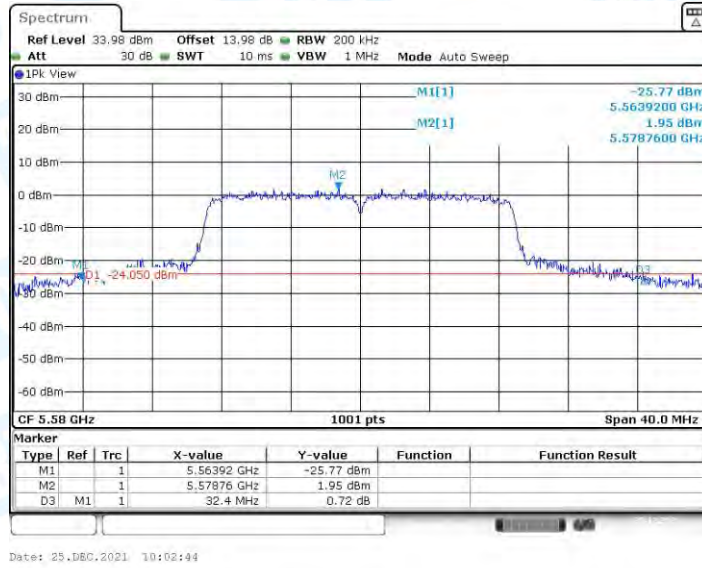
11N20MIMO\_Ant2\_5320



11N20MIMO\_Ant1\_5500

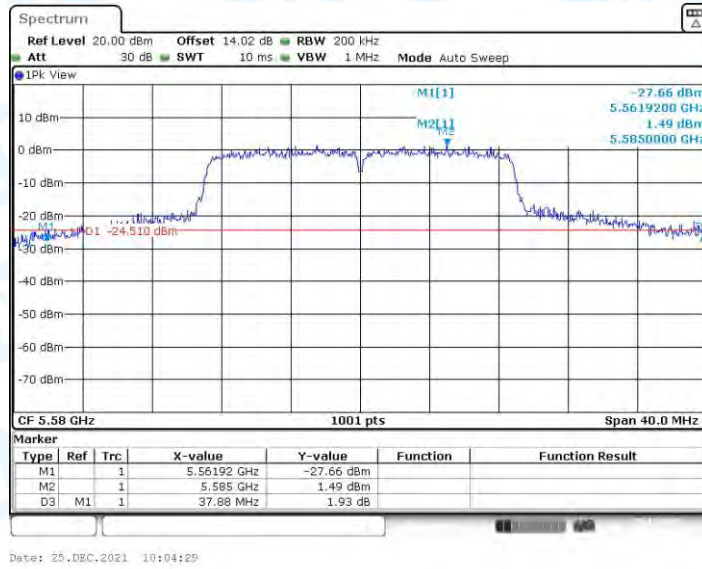


11N20MIMO\_Ant2\_5500



11N20MIMO\_Ant1\_5580

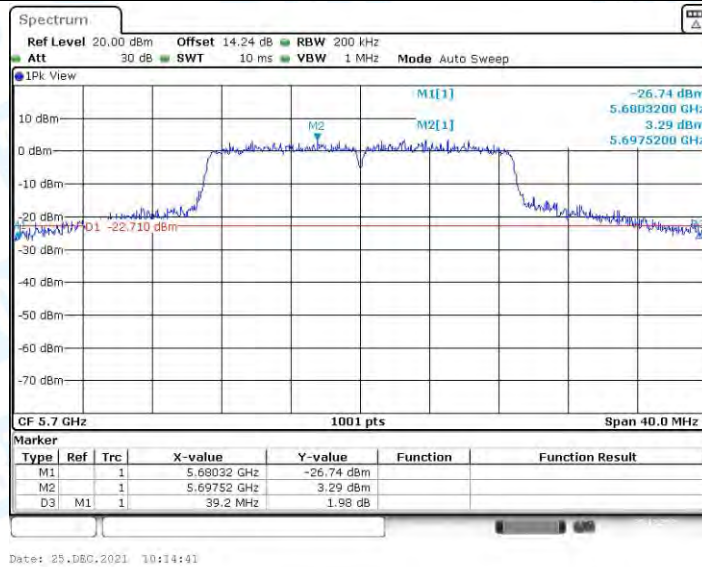




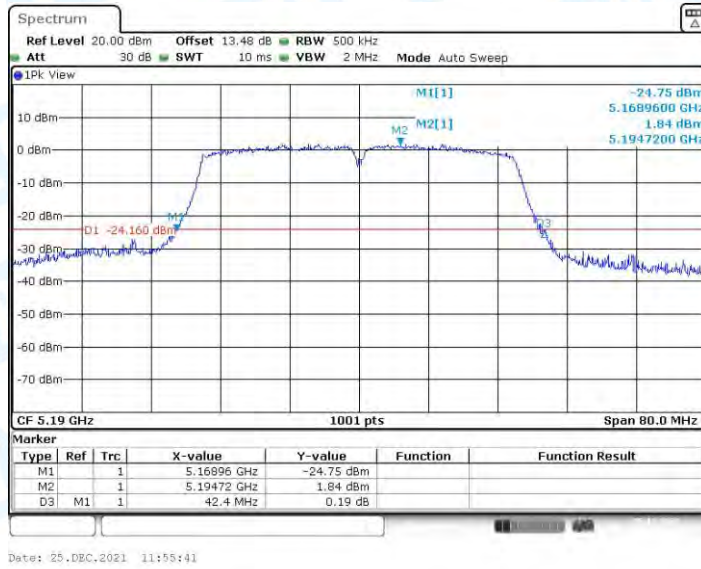
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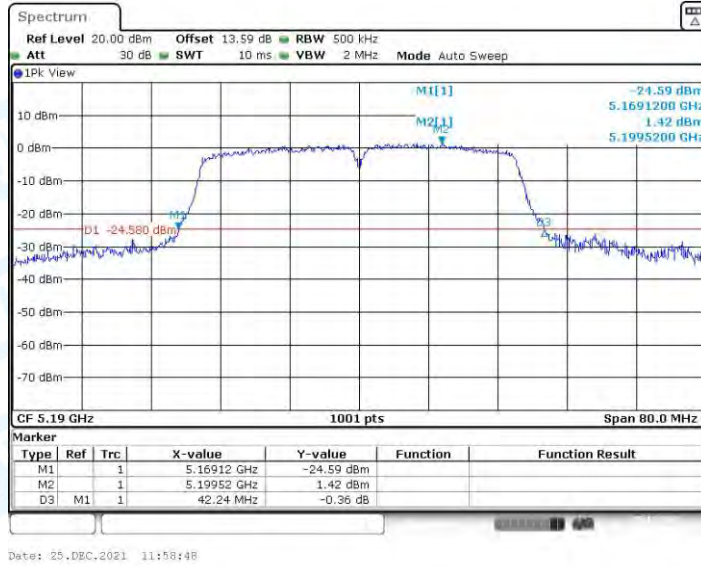
11N20MIMO\_Ant1\_5700



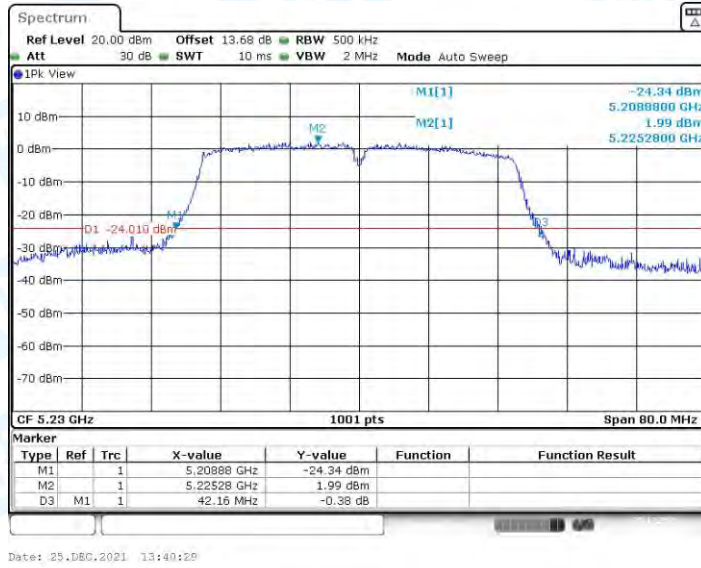
11N20MIMO\_Ant2\_5700



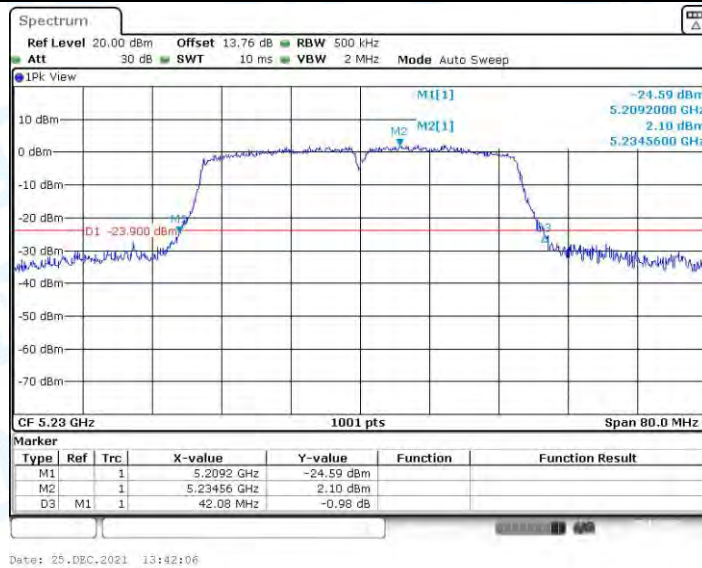
11N40MIMO\_Ant1\_5190



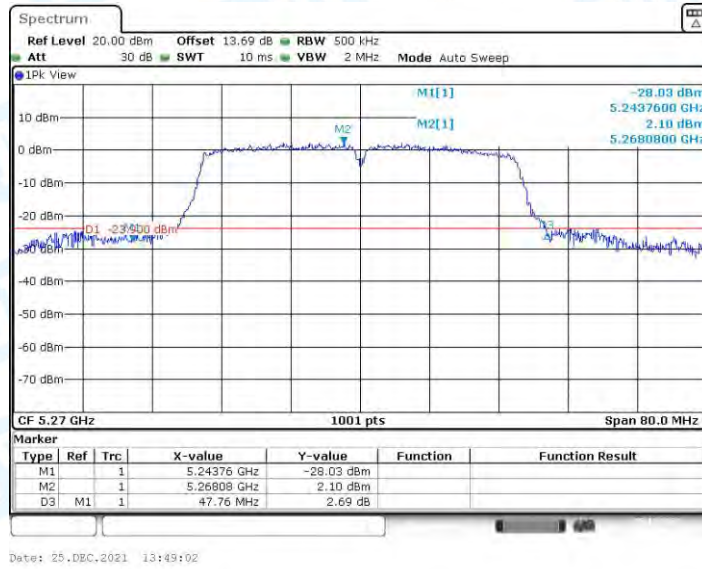
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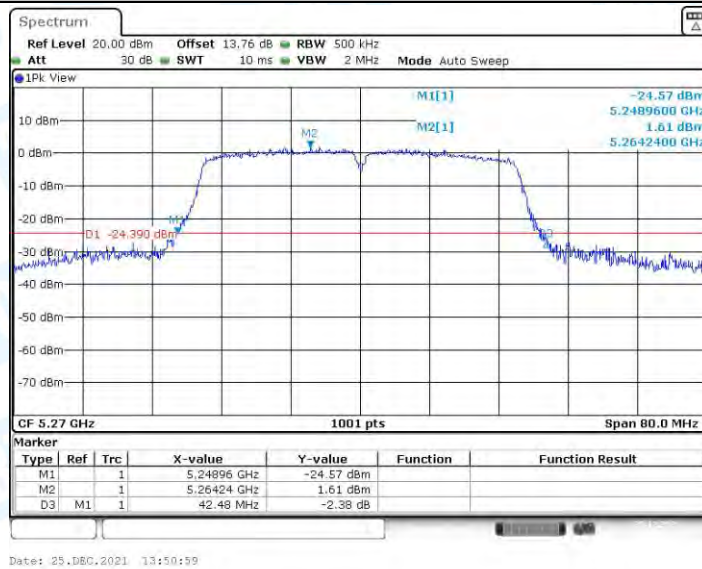
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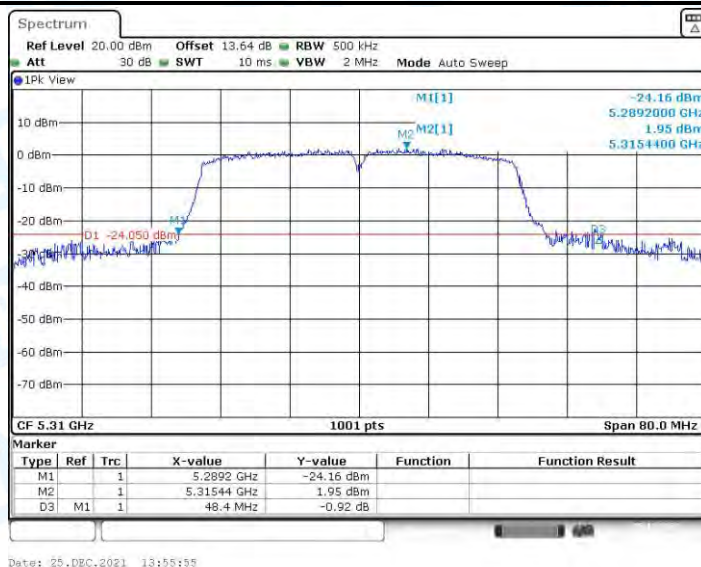
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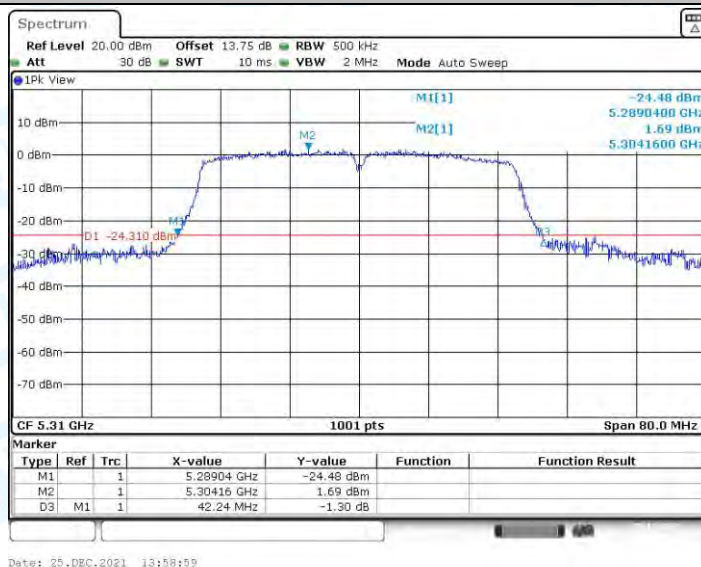
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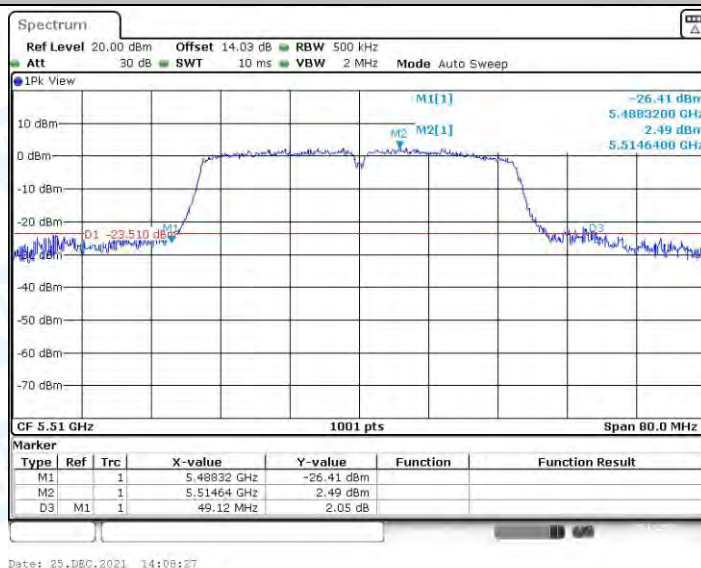
11N40MIMO\_Ant2\_5270



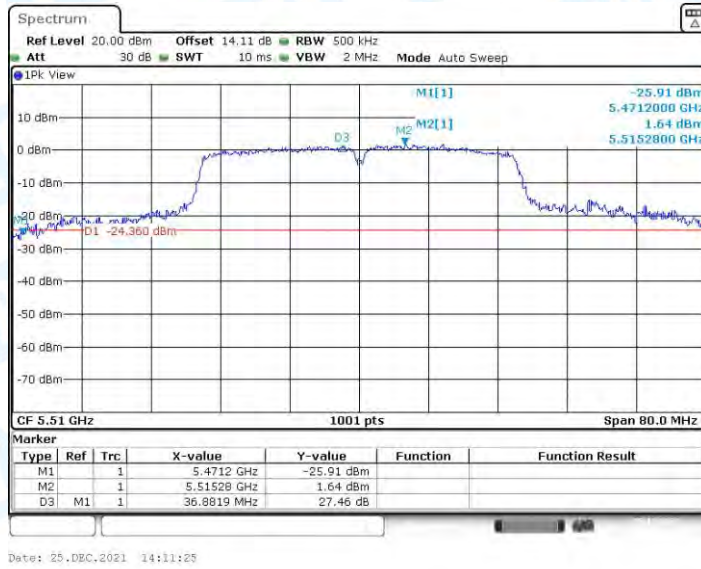
11N40MIMO\_Ant1\_5310



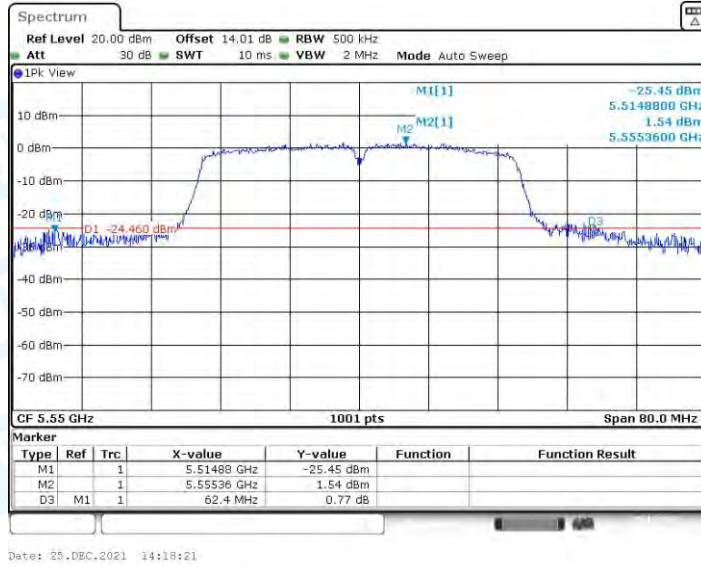
11N40MIMO\_Ant2\_5310



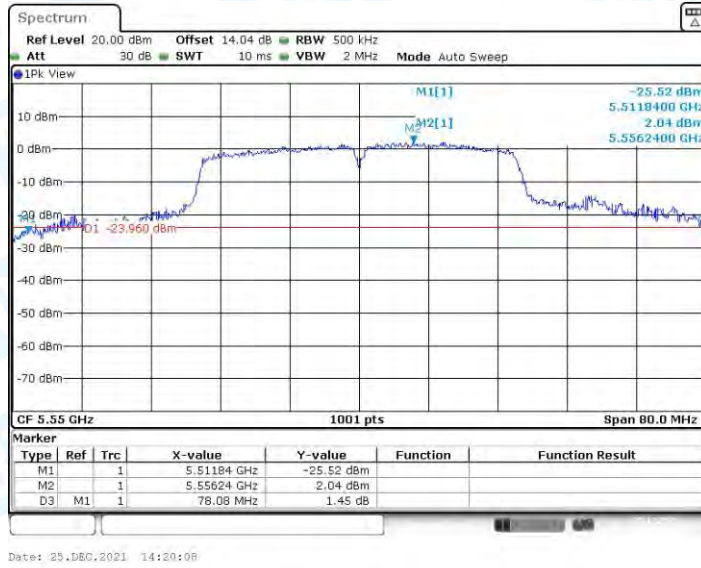
11N40MIMO\_Ant1\_5510



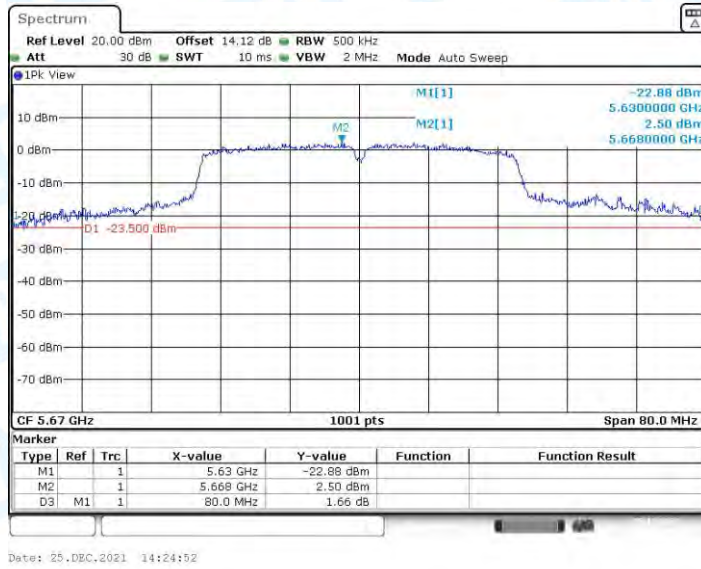
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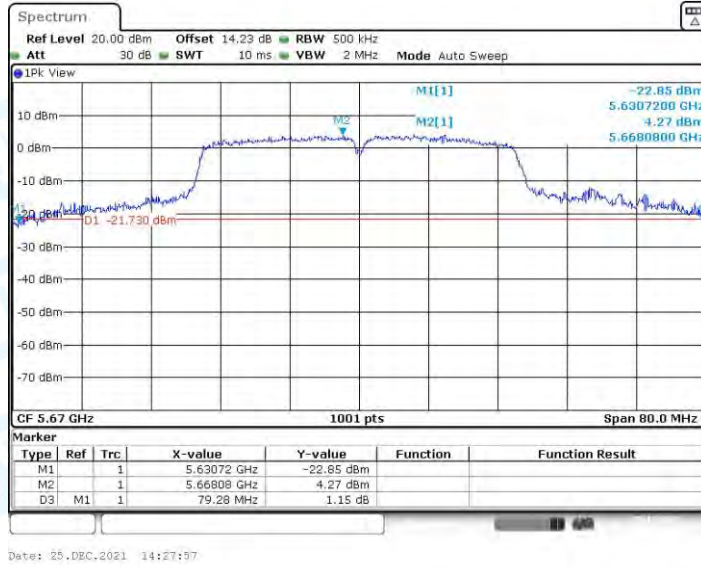
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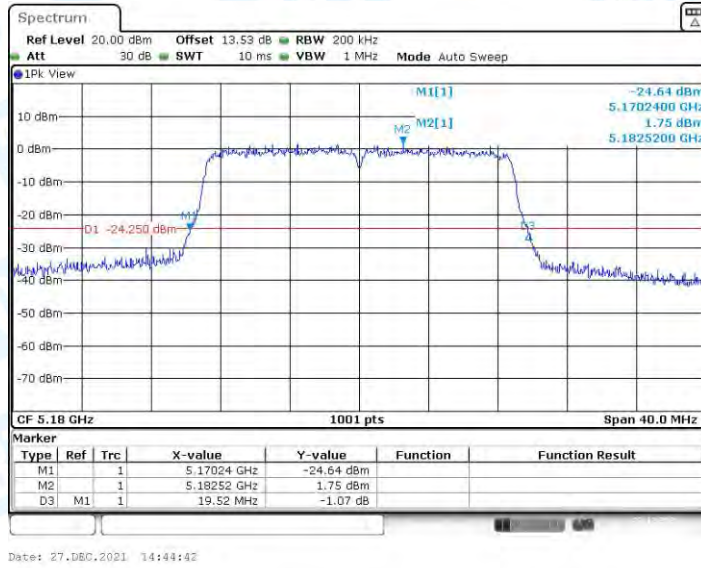
11N40MIMO\_Ant2\_5550



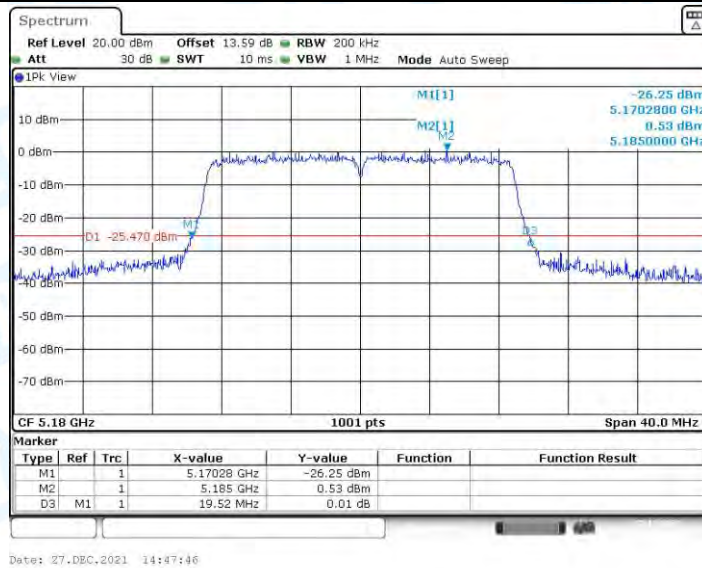
11N40MIMO\_Ant1\_5670



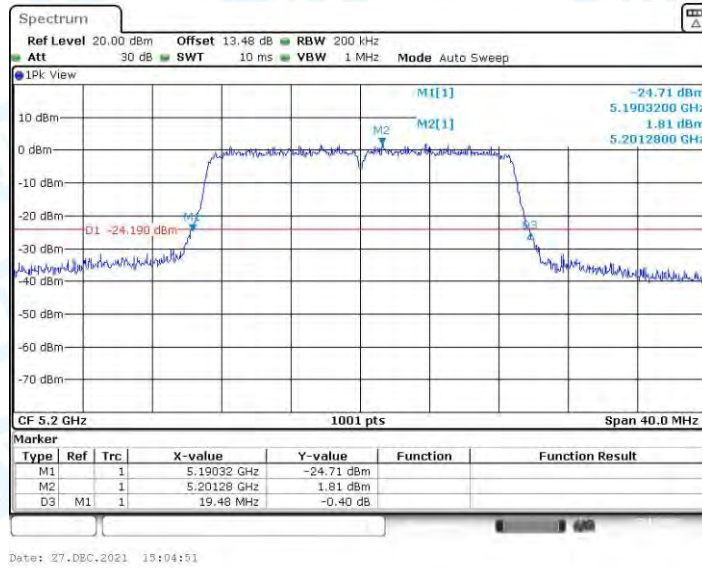
11N40MIMO\_Ant2\_5670



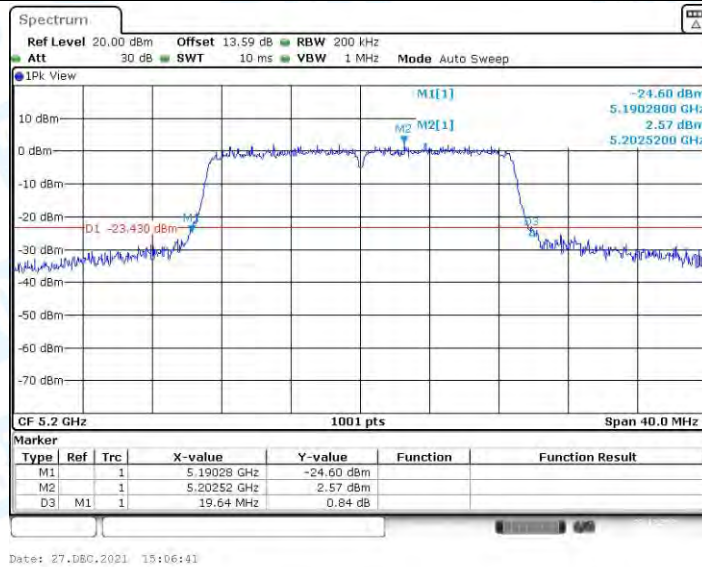
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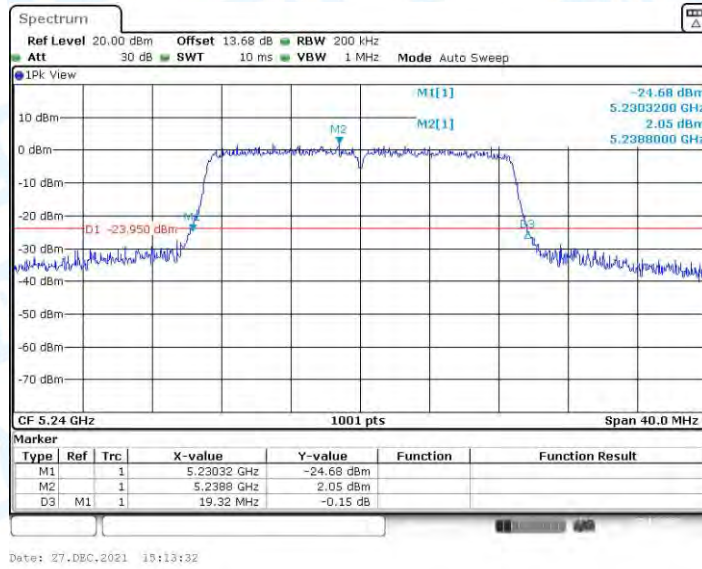
11AC20MIMO\_Ant2\_5180



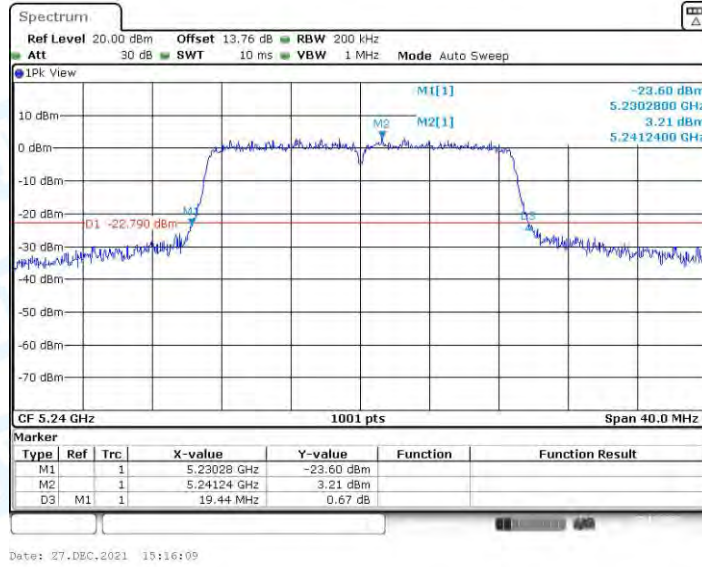
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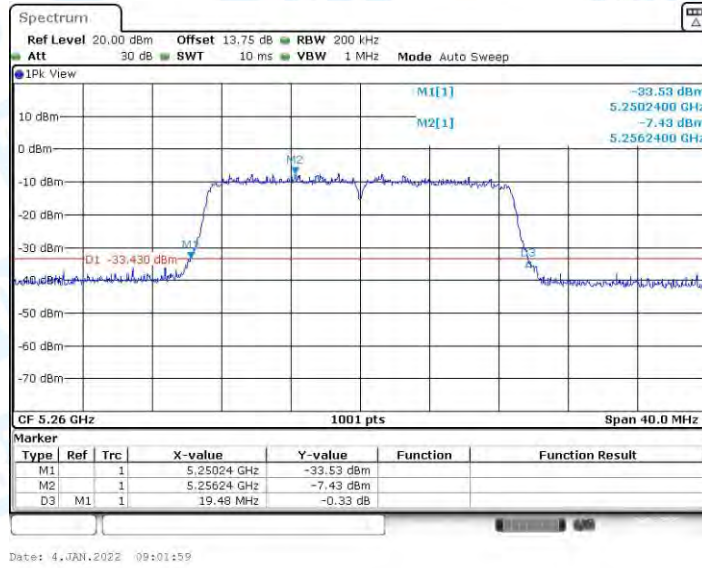
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11AC20MIMO\_Ant1\_5240

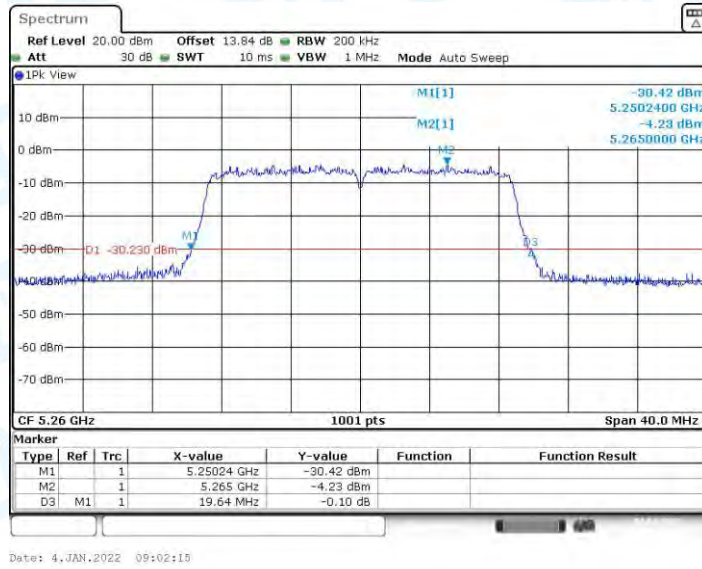


11AC20MIMO\_Ant2\_5240

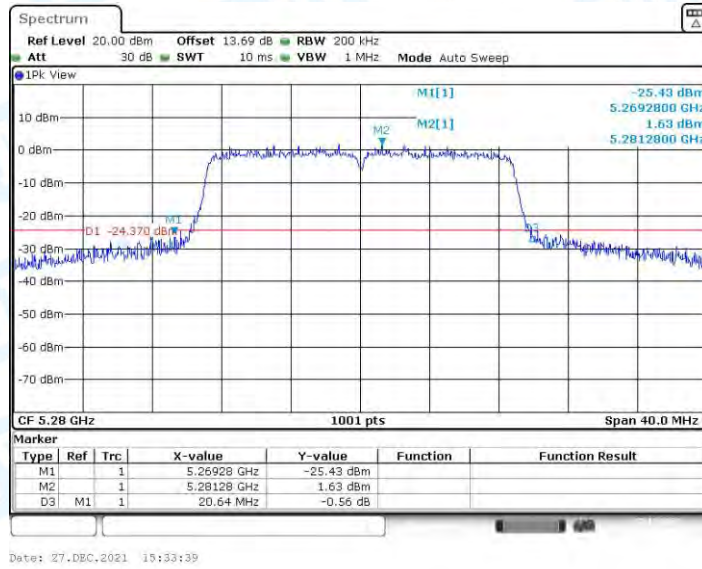


11AC20MIMO\_Ant1\_5260

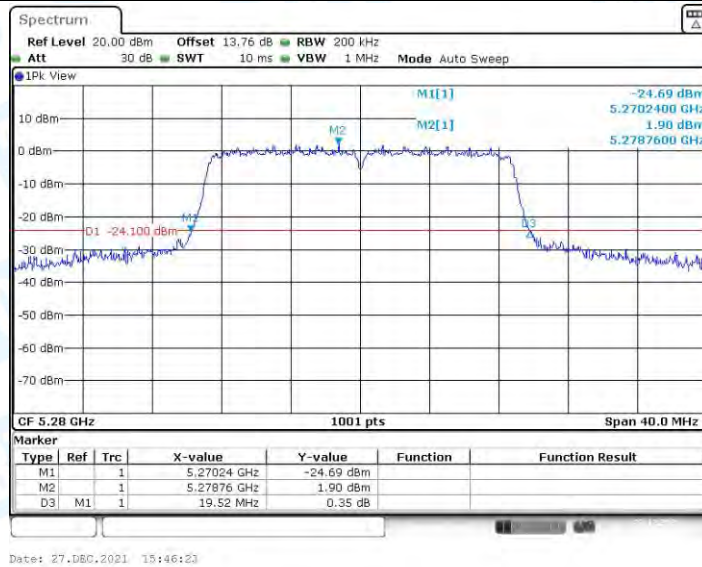




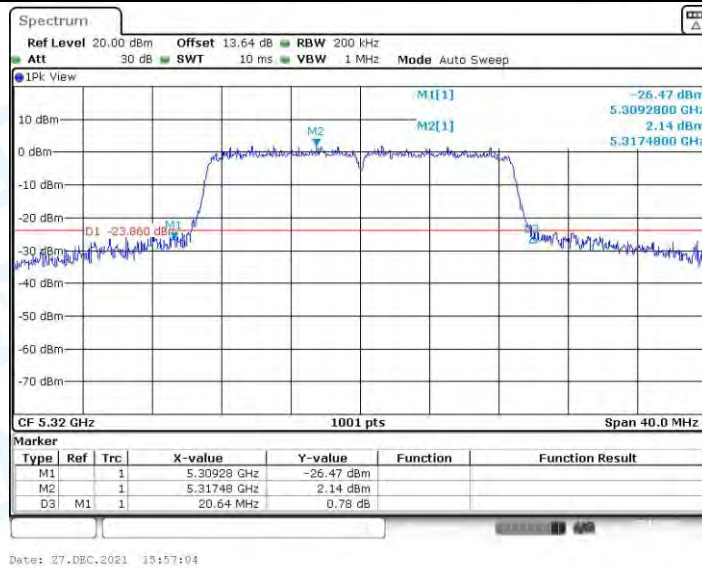
11AC20MIMO\_Ant2\_5260



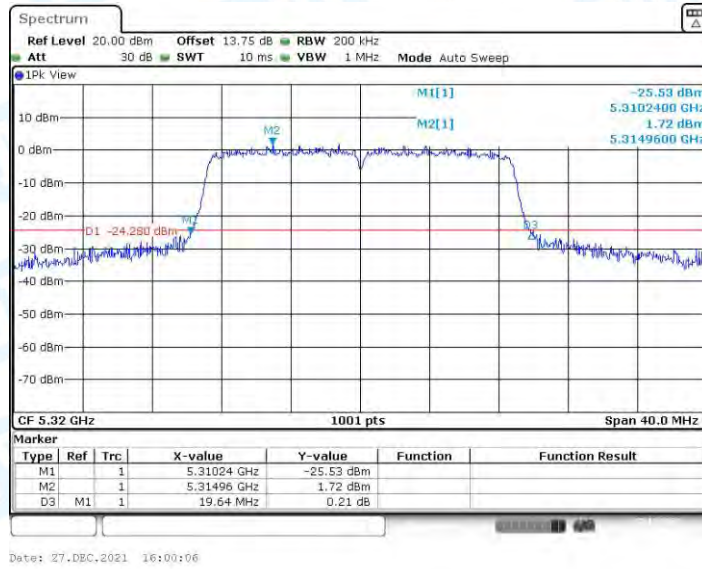
11AC20MIMO\_Ant1\_5280



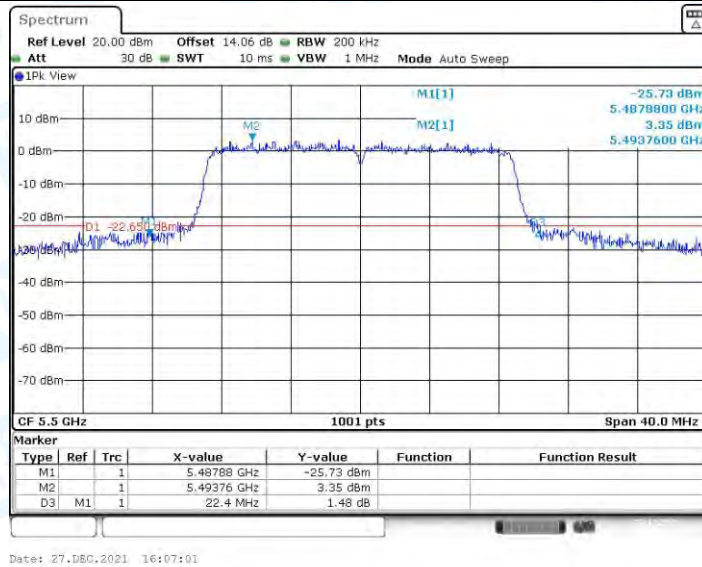
11AC20MIMO\_Ant2\_5280



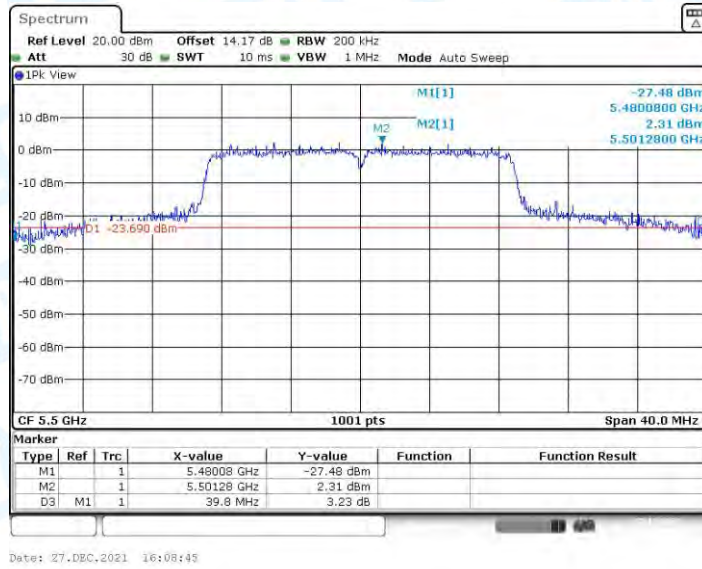
11AC20MIMO\_Ant1\_5320



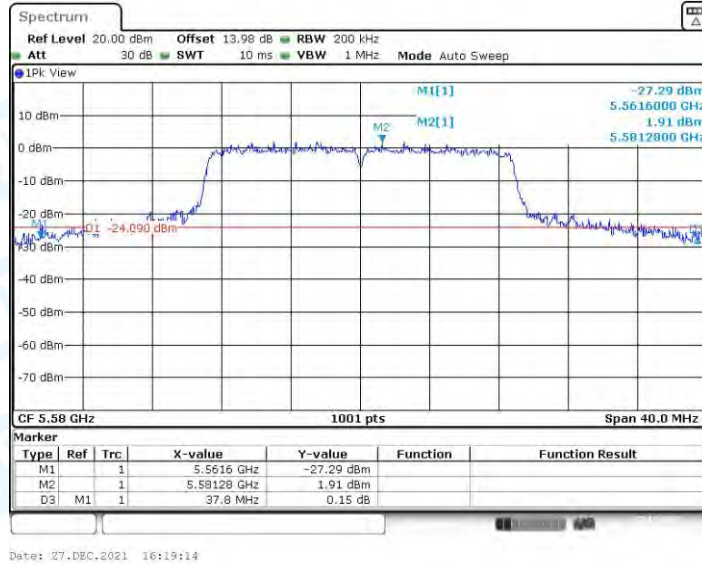
11AC20MIMO\_Ant2\_5320



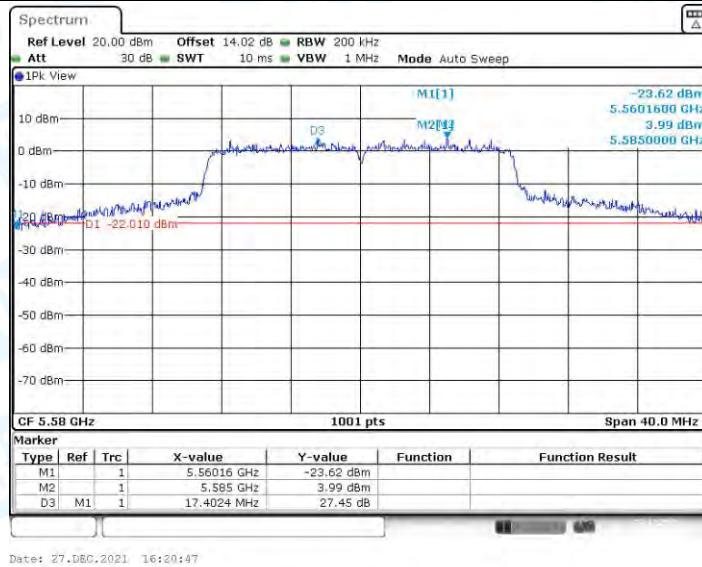
11AC20MIMO\_Ant1\_5500



11AC20MIMO\_Ant2\_5500



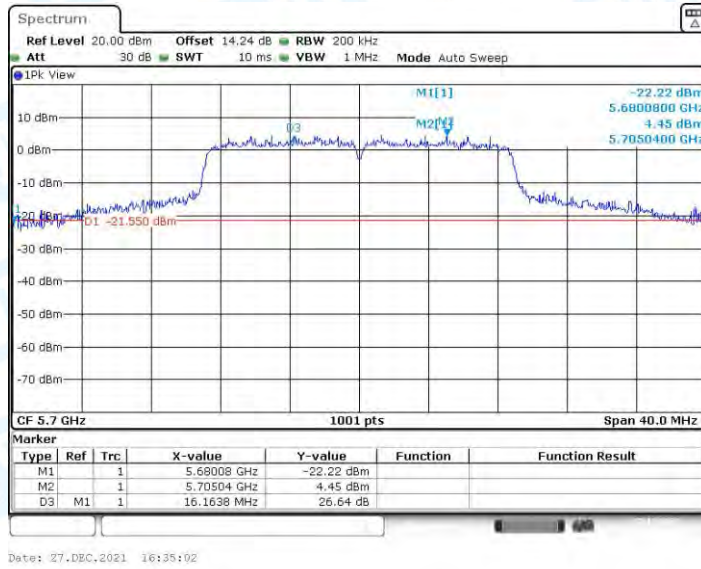
11AC20MIMO\_Ant1\_5580



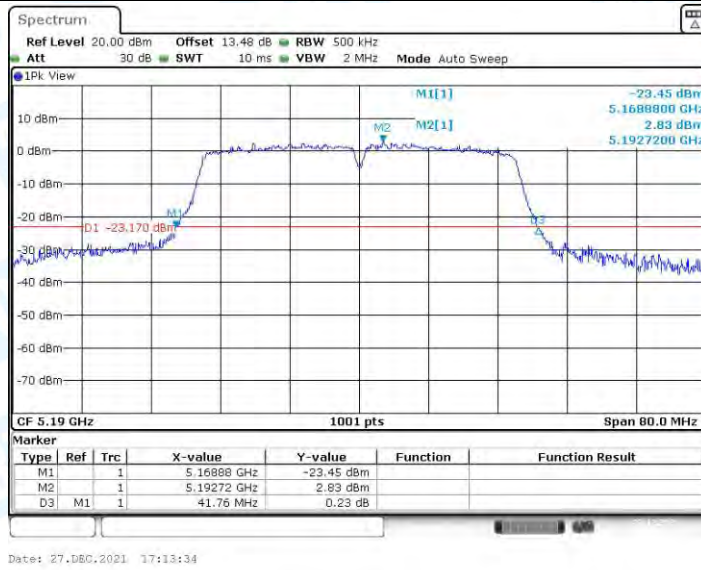
11AC20MIMO\_Ant2\_5580



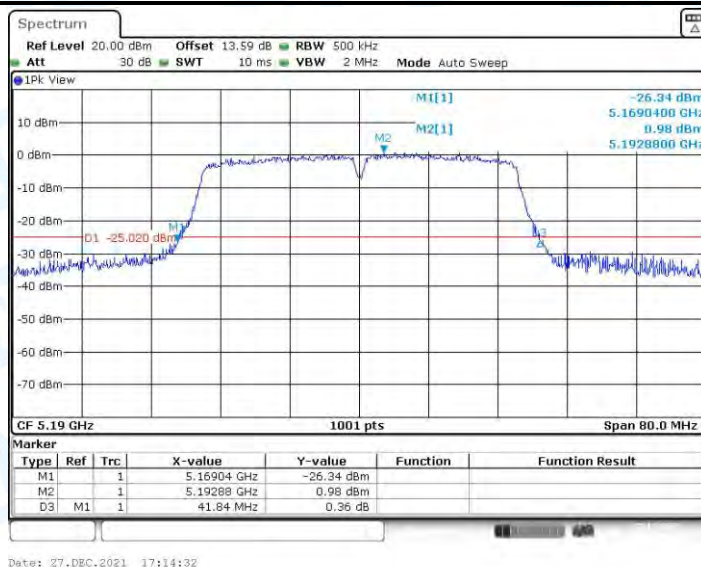
11AC20MIMO\_Ant1\_5700



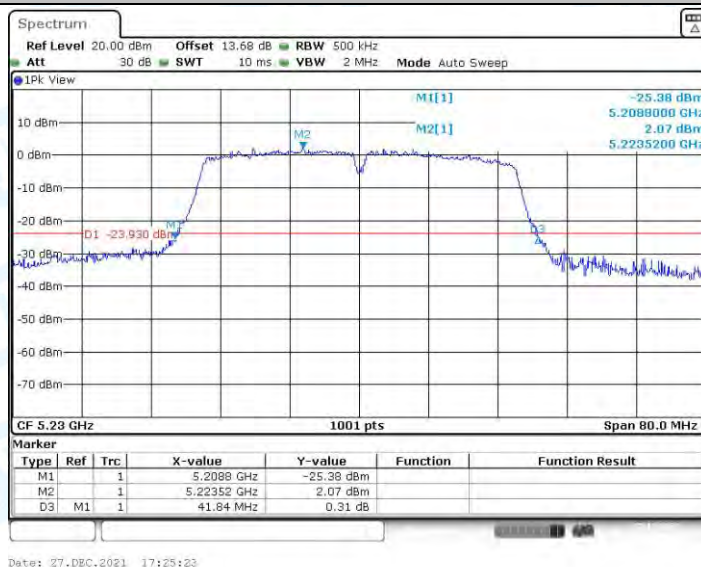
11AC20MIMO\_Ant2\_5700



11AC40MIMO\_Ant1\_5190



11AC40MIMO\_Ant2\_5190



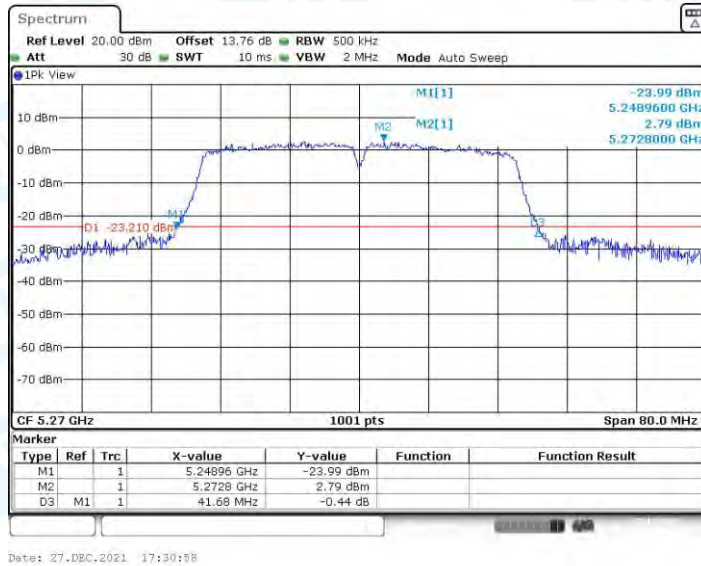
11AC40MIMO\_Ant1\_5230



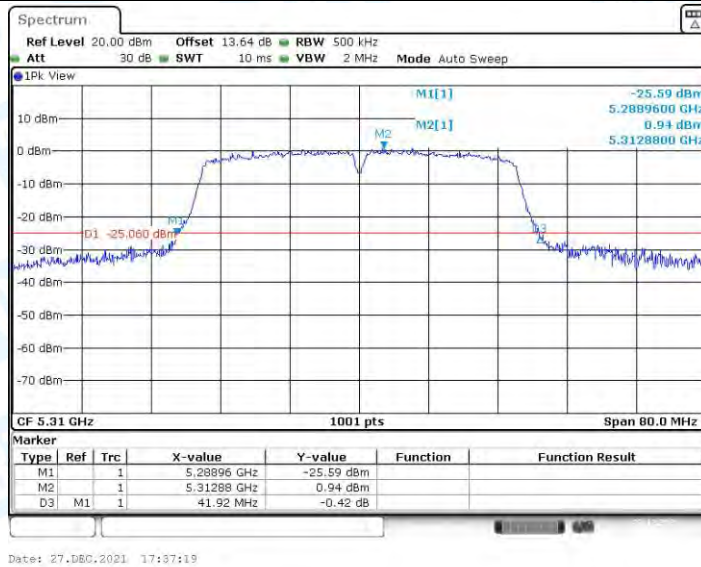
11AC40MIMO\_Ant2\_5230



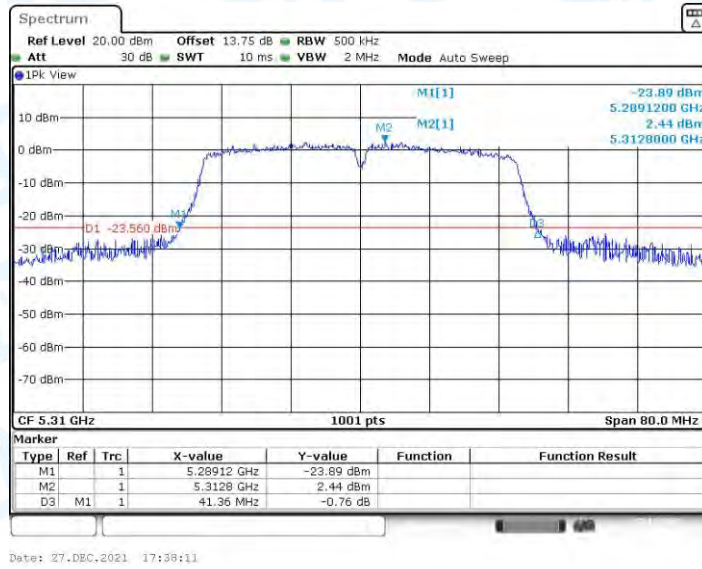
11AC40MIMO\_Ant1\_5270



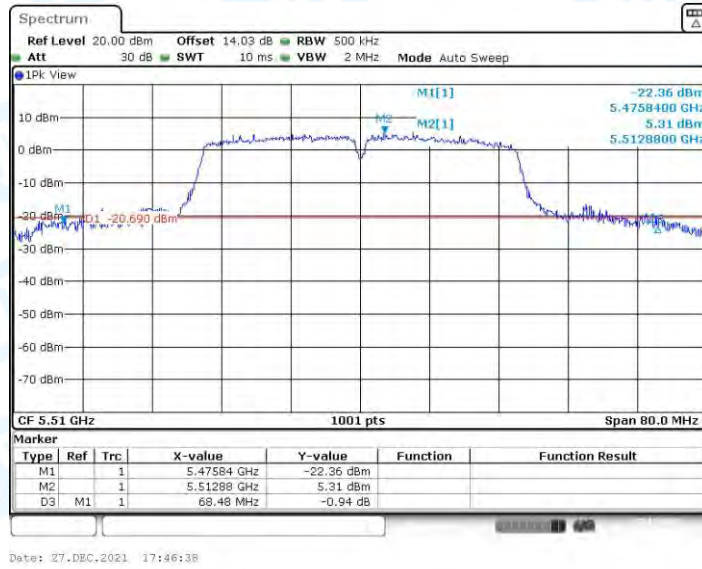
11AC40MIMO\_Ant2\_5270



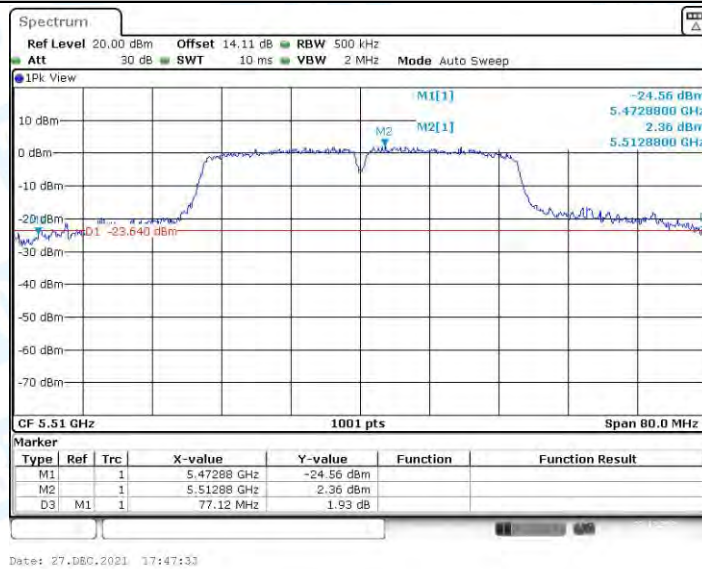
11AC40MIMO\_Ant1\_5310



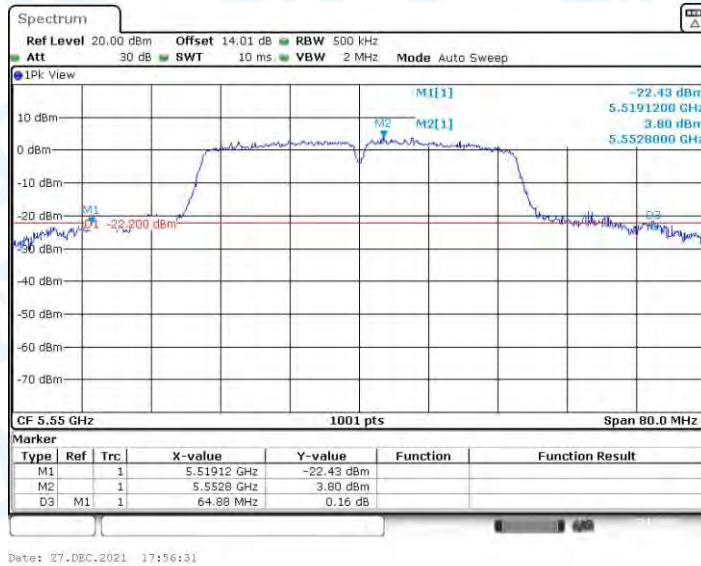
11AC40MIMO\_Ant2\_5310



11AC40MIMO\_Ant1\_5510



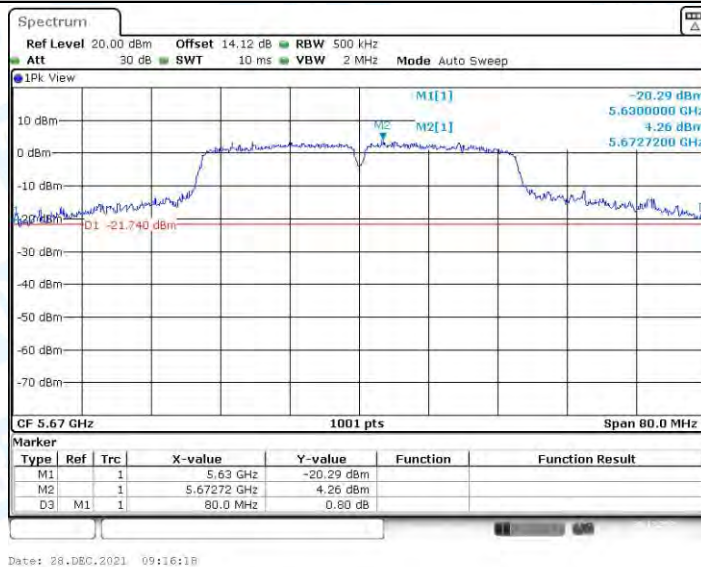
11AC40MIMO\_Ant2\_5510



11AC40MIMO\_Ant1\_5550

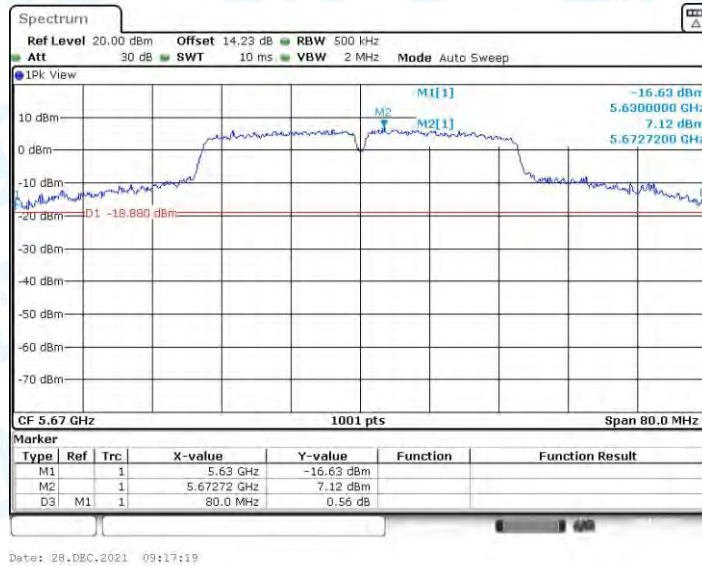


11AC40MIMO\_Ant2\_5550

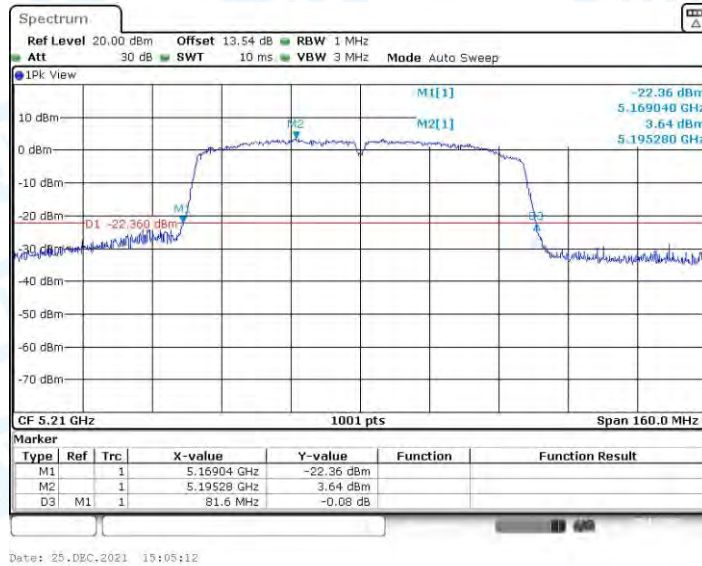


11AC40MIMO\_Ant1\_5670

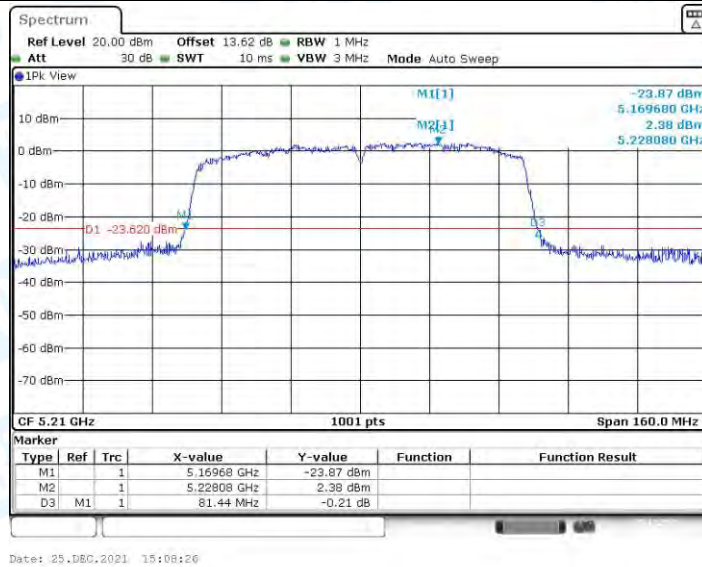




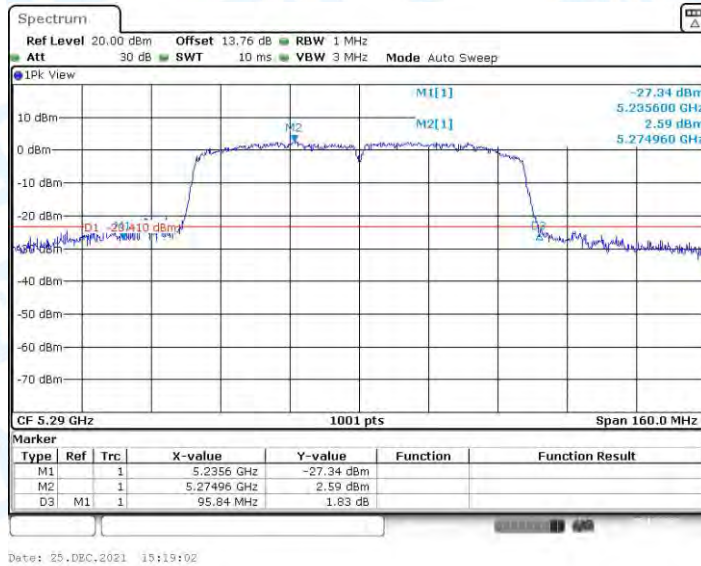
11AC40MIMO\_Ant2\_5670



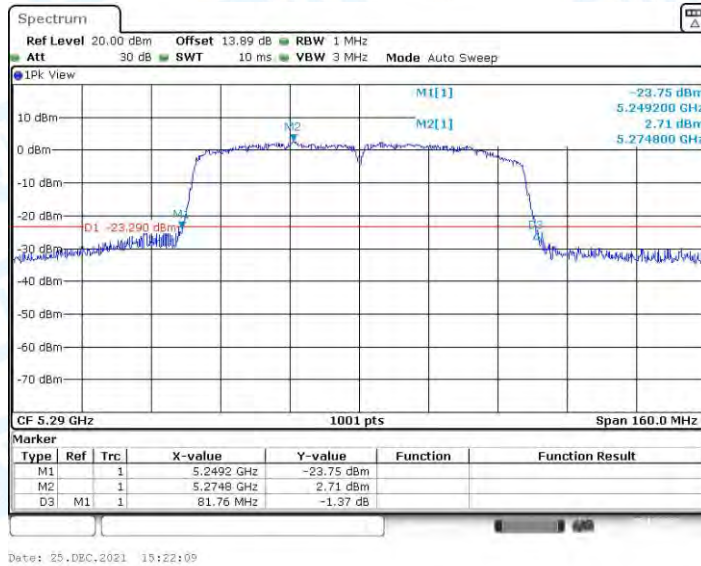
11AC80MIMO\_Ant1\_5210



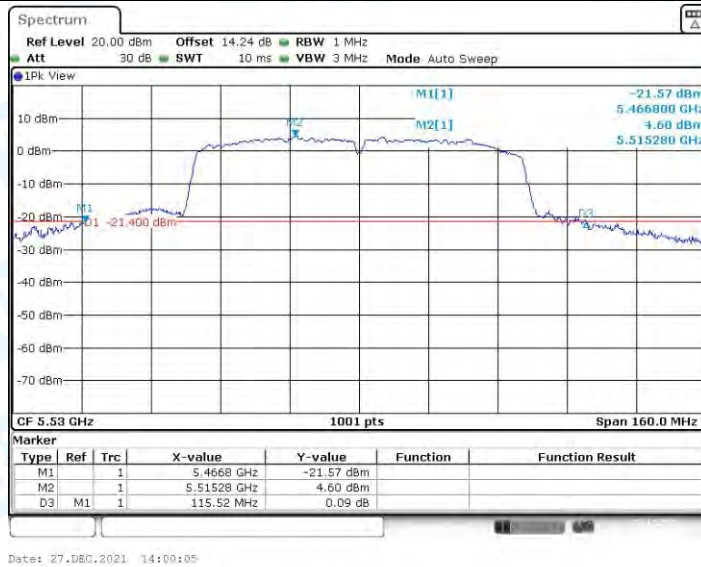
11AC80MIMO\_Ant2\_5210



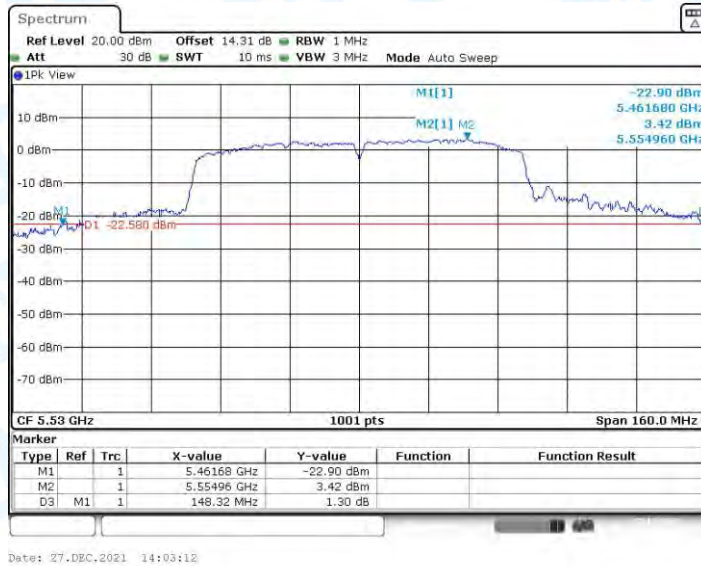
11AC80MIMO\_Ant1\_5290



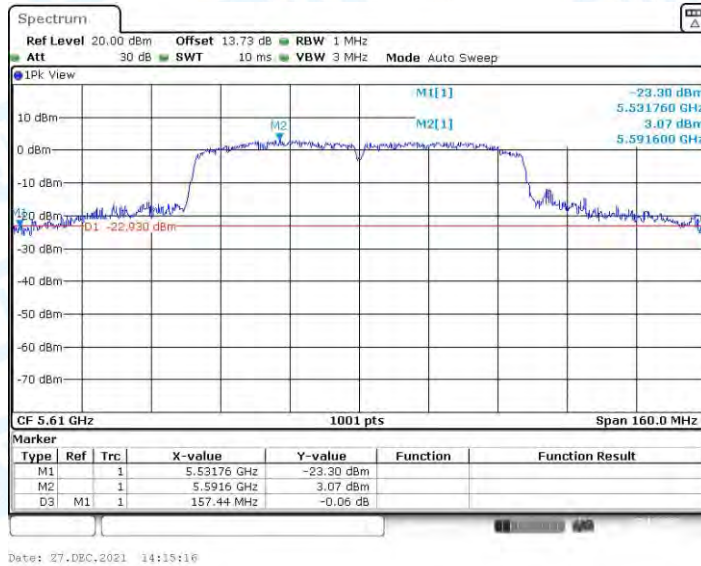
11AC80MIMO\_Ant2\_5290



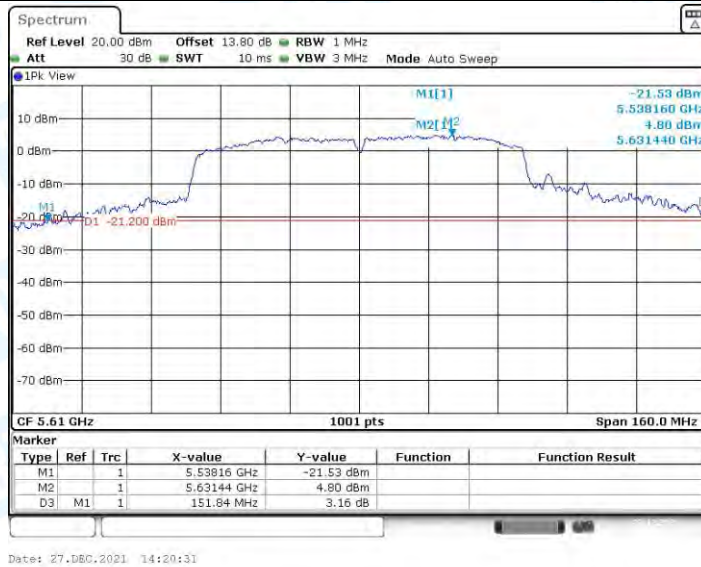
11AC80MIMO\_Ant1\_5530



11AC80MIMO\_Ant2\_5530



11AC80MIMO\_Ant1\_5610



11AC80MIMO\_Ant2\_5610

## 2. Occupied channel bandwidth

### 2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	16.503	5171.728	5188.232	---	PASS
	Ant2	5180	16.783	5171.568	5188.352	---	PASS
	Ant1	5200	16.623	5191.728	5208.352	---	PASS
	Ant2	5200	16.583	5191.728	5208.312	---	PASS
	Ant1	5240	16.543	5231.688	5248.232	---	PASS
	Ant2	5240	16.703	5231.688	5248.392	---	PASS
	Ant1	5260	16.583	5251.728	5268.312	---	PASS
	Ant2	5260	18.382	5251.329	5269.710	---	PASS
	Ant1	5280	18.102	5271.528	5289.630	---	PASS
	Ant2	5280	20.14	5270.929	5291.069	---	PASS
	Ant1	5320	19.181	5311.169	5330.350	---	PASS
	Ant2	5320	18.981	5311.129	5330.110	---	PASS
	Ant1	5500	16.703	5491.688	5508.392	---	PASS
	Ant2	5500	16.743	5491.608	5508.352	---	PASS
	Ant1	5580	18.102	5571.049	5589.151	---	PASS
	Ant2	5580	19.94	5570.969	5590.909	---	PASS
	Ant1	5700	17.742	5691.129	5708.871	---	PASS
	Ant2	5700	17.982	5691.129	5709.111	---	PASS
	Ant1	5745	28.012	5731.174	5759.186	---	PASS
	Ant2	5745	30.41	5730.974	5761.384	---	PASS
Ant1	5785	22.577	5774.451	5797.028	---	PASS	
Ant2	5785	21.419	5774.890	5796.309	---	PASS	
Ant1	5825	21.938	5814.810	5836.748	---	PASS	
Ant2	5825	17.143	5816.489	5833.631	---	PASS	
11N20MIMO	Ant1	5180	17.742	5171.129	5188.871	---	PASS
	Ant2	5180	17.742	5171.169	5188.911	---	PASS
	Ant1	5200	17.742	5191.129	5208.871	---	PASS
	Ant2	5200	17.782	5191.169	5208.951	---	PASS
	Ant1	5240	17.702	5231.129	5248.831	---	PASS
	Ant2	5240	17.702	5231.169	5248.871	---	PASS
	Ant1	5260	17.702	5251.129	5268.831	---	PASS
	Ant2	5260	17.822	5251.089	5268.911	---	PASS
	Ant1	5280	17.822	5271.129	5288.951	---	PASS
	Ant2	5280	17.742	5271.129	5288.871	---	PASS
	Ant1	5320	17.822	5311.169	5328.991	---	PASS
	Ant2	5320	17.742	5311.129	5328.871	---	PASS
	Ant1	5500	18.342	5490.889	5509.231	---	PASS
	Ant2	5500	20.26	5489.451	5509.710	---	PASS
	Ant1	5580	18.182	5570.849	5589.031	---	PASS
	Ant2	5580	20.42	5570.090	5590.509	---	PASS
	Ant1	5700	24.535	5689.011	5713.546	---	PASS
	Ant2	5700	20.18	5690.569	5710.749	---	PASS

	Ant1	5745	22.058	5735.210	5757.268	---	PASS	
	Ant2	5745	25.295	5732.333	5757.627	---	PASS	
	Ant1	5785	20.779	5775.250	5796.029	---	PASS	
	Ant2	5785	27.812	5771.294	5799.106	---	PASS	
	Ant1	5825	19.061	5815.849	5834.910	---	PASS	
	Ant2	5825	26.853	5812.133	5838.986	---	PASS	
11N40MIMO	Ant1	5190	36.603	5171.618	5208.222	---	PASS	
	Ant2	5190	36.284	5171.938	5208.222	---	PASS	
	Ant1	5230	36.204	5211.698	5247.902	---	PASS	
	Ant2	5230	36.683	5211.459	5248.142	---	PASS	
	Ant1	5270	36.523	5251.538	5288.062	---	PASS	
	Ant2	5270	36.284	5251.698	5287.982	---	PASS	
	Ant1	5310	36.523	5291.618	5328.142	---	PASS	
	Ant2	5310	36.364	5291.698	5328.062	---	PASS	
	Ant1	5510	36.603	5491.538	5528.142	---	PASS	
	Ant2	5510	39.96	5491.219	5531.179	---	PASS	
	Ant1	5550	36.444	5531.858	5568.302	---	PASS	
	Ant2	5550	41.239	5531.299	5572.537	---	PASS	
	Ant1	5670	45.235	5649.540	5694.775	---	PASS	
	Ant2	5670	40.679	5651.299	5691.978	---	PASS	
	Ant1	5755	43.237	5735.899	5779.136	---	PASS	
	Ant2	5755	57.542	5724.950	5782.493	---	PASS	
	Ant1	5795	39.88	5776.459	5816.339	---	PASS	
	Ant2	5795	54.505	5768.866	5823.372	---	PASS	
	11AC20MIMO	Ant1	5180	17.702	5171.129	5188.831	---	PASS
		Ant2	5180	17.662	5171.169	5188.831	---	PASS
Ant1		5200	17.702	5191.169	5208.871	---	PASS	
Ant2		5200	17.702	5191.209	5208.911	---	PASS	
Ant1		5240	17.702	5231.129	5248.831	---	PASS	
Ant2		5240	17.742	5231.169	5248.911	---	PASS	
Ant1		5260	17.782	5251.089	5268.871	---	PASS	
Ant2		5260	17.702	5251.169	5268.871	---	PASS	
Ant1		5280	17.782	5271.129	5288.911	---	PASS	
Ant2		5280	17.702	5271.209	5288.911	---	PASS	
Ant1		5320	17.742	5311.129	5328.871	---	PASS	
Ant2		5320	17.742	5311.129	5328.871	---	PASS	
Ant1		5500	17.742	5491.129	5508.871	---	PASS	
Ant2		5500	20.1	5490.450	5510.549	---	PASS	
Ant1		5580	18.182	5570.889	5589.071	---	PASS	
Ant2		5580	24.895	5568.492	5593.387	---	PASS	
Ant1		5700	26.813	5687.652	5714.466	---	PASS	
Ant2		5700	22.937	5688.571	5711.508	---	PASS	
Ant1		5745	22.098	5734.610	5756.708	---	PASS	
Ant2		5745	26.014	5731.733	5757.747	---	PASS	
Ant1		5785	21.778	5774.530	5796.309	---	PASS	
Ant2		5785	28.691	5771.573	5800.265	---	PASS	

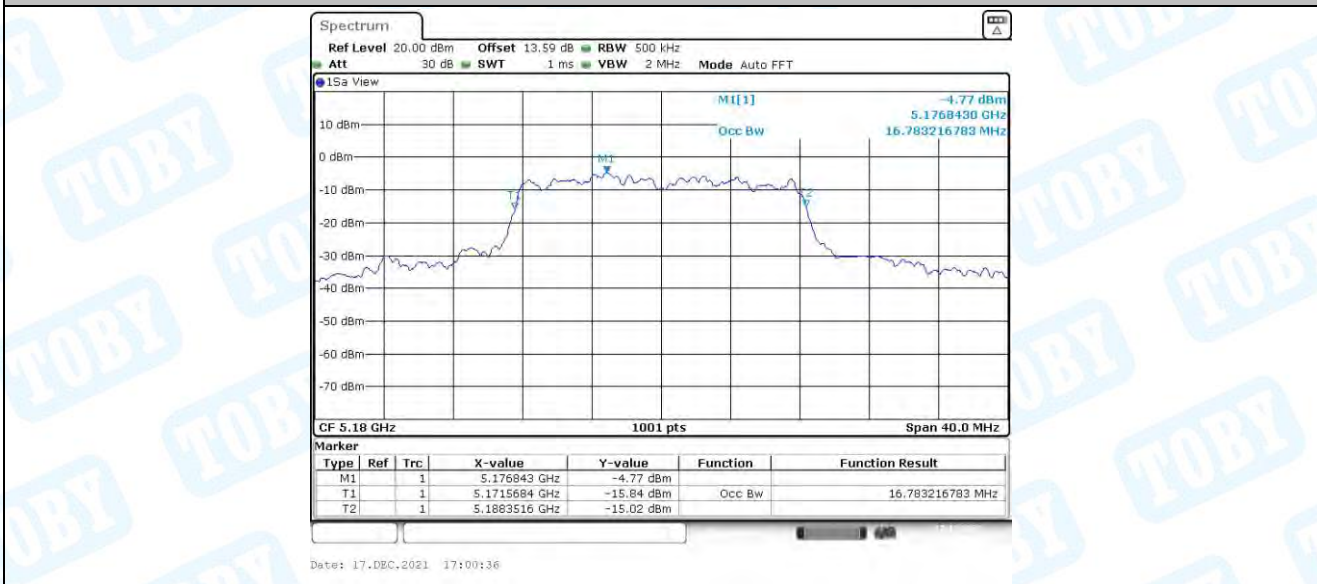
	Ant1	5825	18.701	5815.649	5834.351	---	PASS
	Ant2	5825	28.012	5811.573	5839.585	---	PASS
11AC40MIMO	Ant1	5190	36.204	5171.778	5207.982	---	PASS
	Ant2	5190	36.204	5172.018	5208.222	---	PASS
	Ant1	5230	36.284	5211.698	5247.982	---	PASS
	Ant2	5230	36.444	5211.778	5248.222	---	PASS
	Ant1	5270	36.603	5251.778	5288.382	---	PASS
	Ant2	5270	36.444	5251.698	5288.142	---	PASS
	Ant1	5310	36.364	5291.778	5328.142	---	PASS
	Ant2	5310	36.204	5291.858	5328.062	---	PASS
	Ant1	5510	36.683	5491.538	5528.222	---	PASS
	Ant2	5510	37.962	5491.459	5529.421	---	PASS
	Ant1	5550	36.364	5531.858	5568.222	---	PASS
	Ant2	5550	40.679	5531.379	5572.058	---	PASS
	Ant1	5670	45.634	5649.780	5695.415	---	PASS
	Ant2	5670	38.521	5650.899	5689.421	---	PASS
	Ant1	5755	43.317	5735.899	5779.216	---	PASS
	Ant2	5755	54.505	5726.469	5780.974	---	PASS
	Ant1	5795	38.042	5776.379	5814.421	---	PASS
	Ant2	5795	55.944	5767.348	5823.292	---	PASS
11AC80MIMO	Ant1	5210	75.285	5172.118	5247.403	---	PASS
	Ant2	5210	74.805	5172.597	5247.403	---	PASS
	Ant1	5290	75.125	5252.278	5327.403	---	PASS
	Ant2	5290	74.805	5252.438	5327.243	---	PASS
	Ant1	5530	75.125	5492.118	5567.243	---	PASS
	Ant2	5530	80.08	5492.438	5572.517	---	PASS
	Ant1	5610	78.641	5570.999	5649.640	---	PASS
	Ant2	5610	86.953	5571.638	5658.591	---	PASS
	Ant1	5775	80.879	5736.798	5817.677	---	PASS
	Ant2	5775	118.282	5712.662	5830.944	---	PASS

Note: The frequency 5610MHz data is only applicable to FCC, not applicable to ISED.

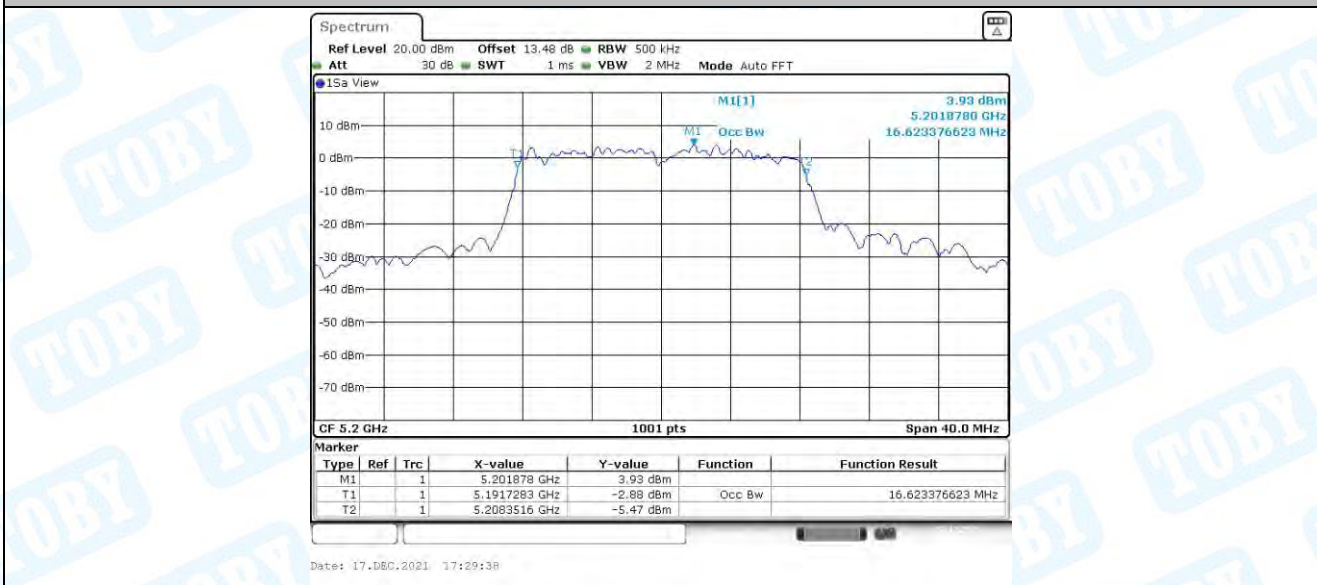
## 2.2. Test Graphs



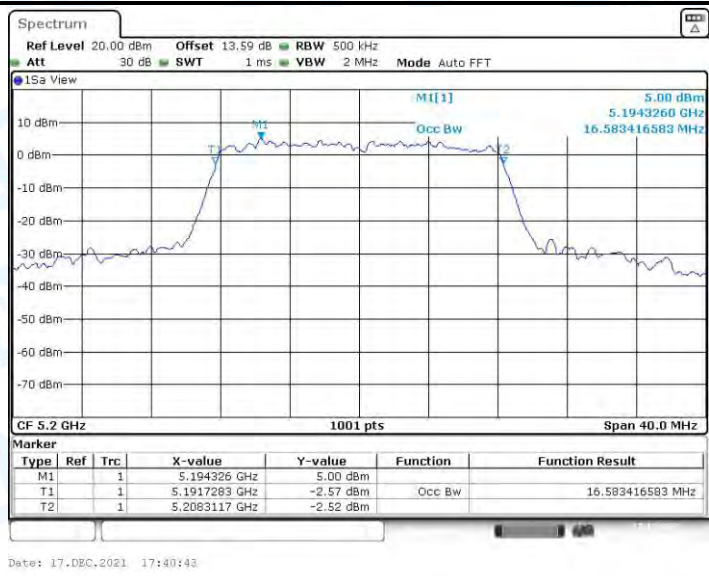
11A-CDD\_Ant1\_5180



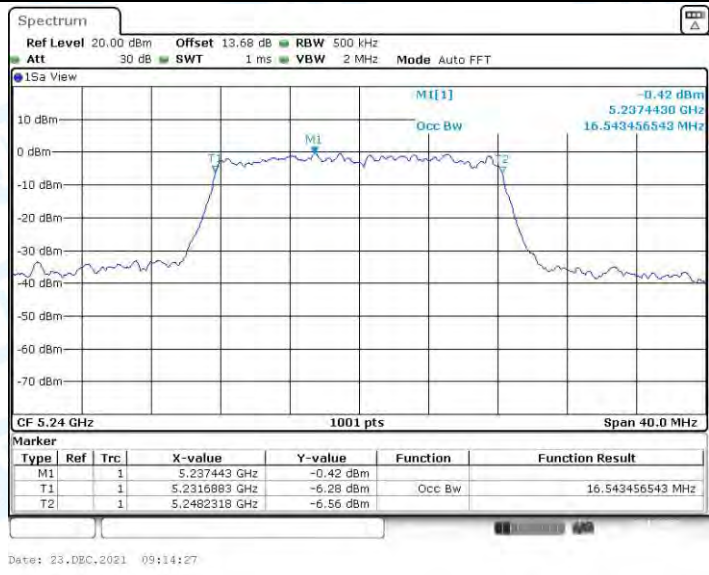
11A-CDD\_Ant2\_5180



11A-CDD\_Ant1\_5200



11A-CDD\_Ant2\_5200

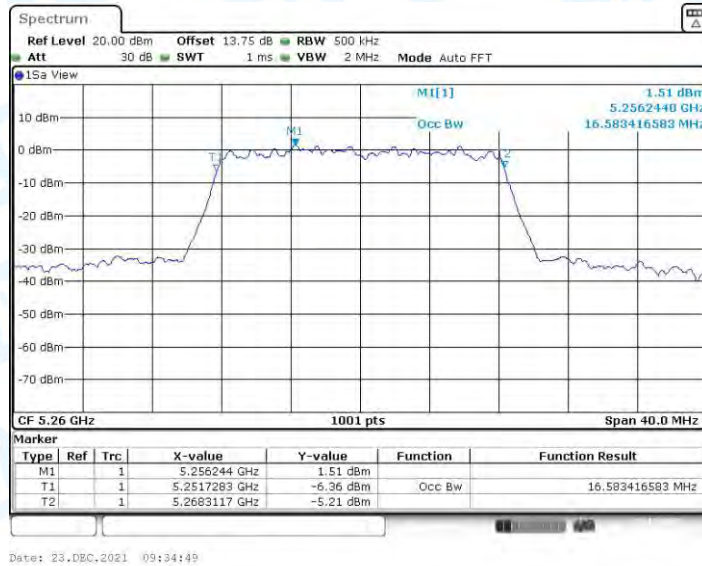


11A-CDD\_Ant1\_5240



11A-CDD\_Ant2\_5240





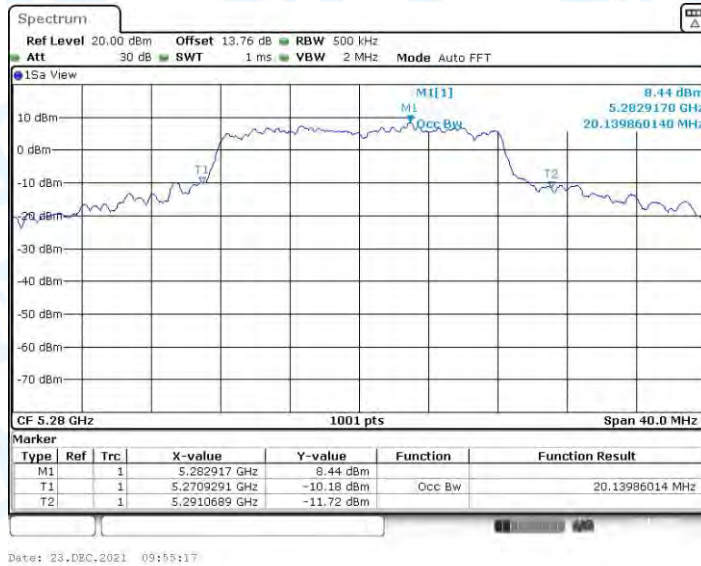
11A-CDD\_Ant1\_5260



11A-CDD\_Ant2\_5260



11A-CDD\_Ant1\_5280



11A-CDD\_Ant2\_5280



11A-CDD\_Ant1\_5320



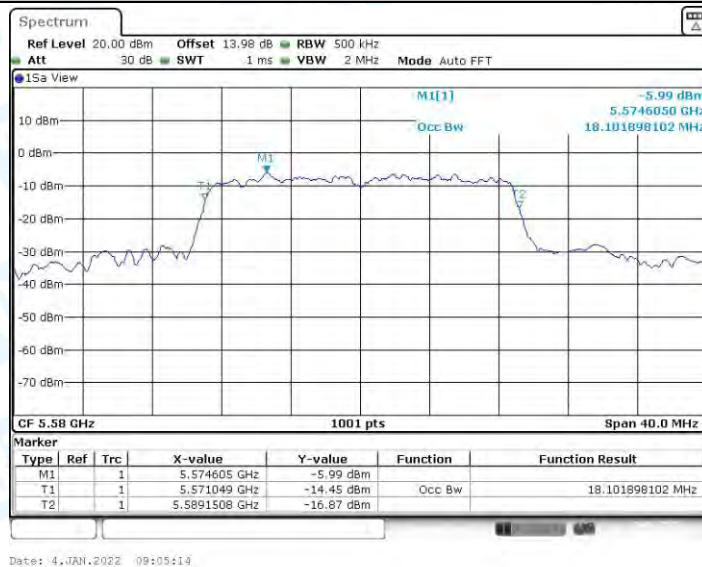
11A-CDD\_Ant2\_5320



11A-CDD\_Ant1\_5500



11A-CDD\_Ant2\_5500



11A-CDD\_Ant1\_5580



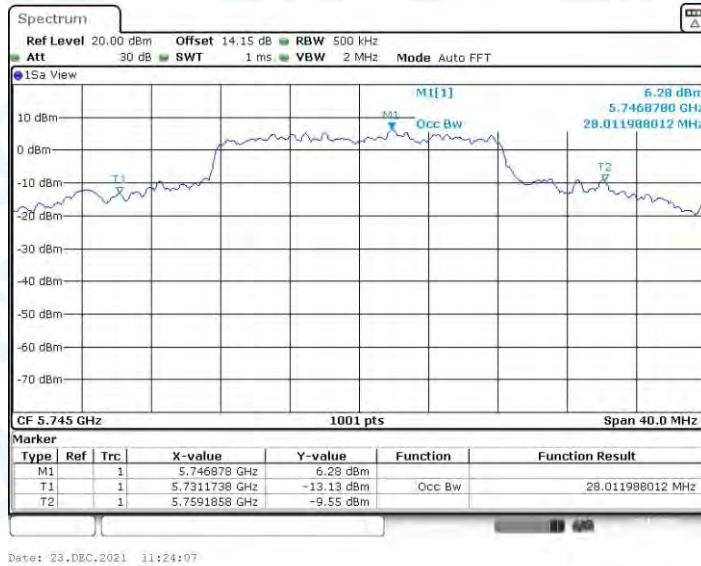
11A-CDD\_Ant2\_5580



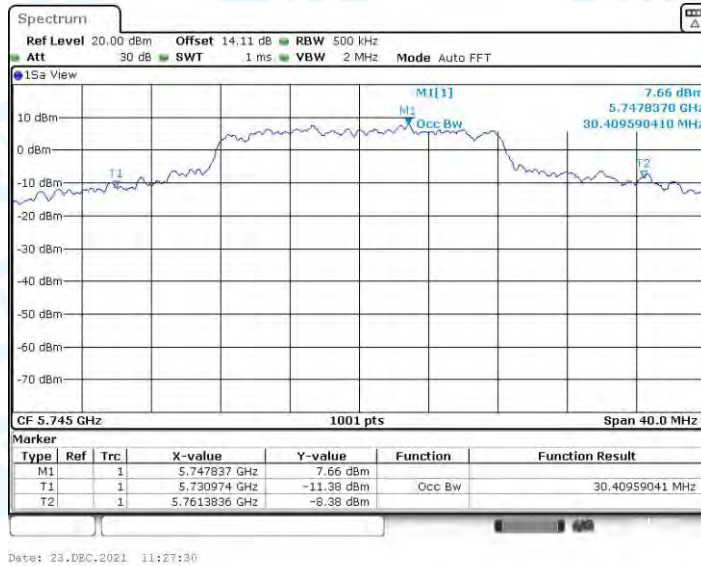
11A-CDD\_Ant1\_5700



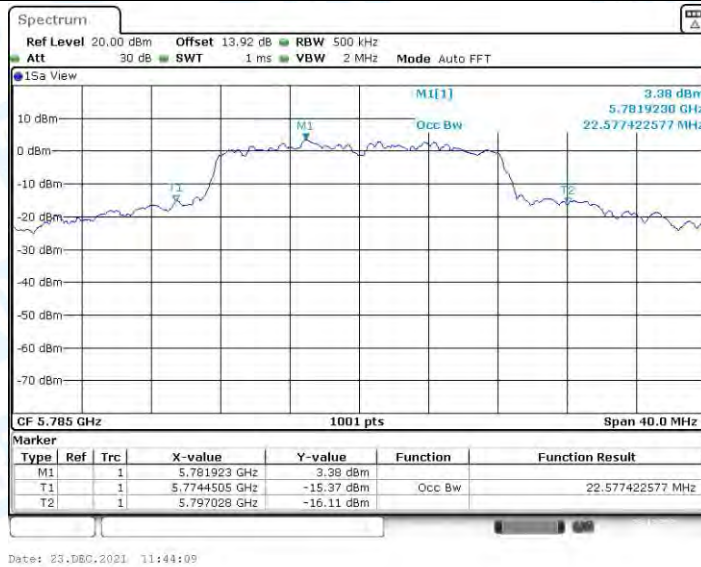
11A-CDD\_Ant2\_5700



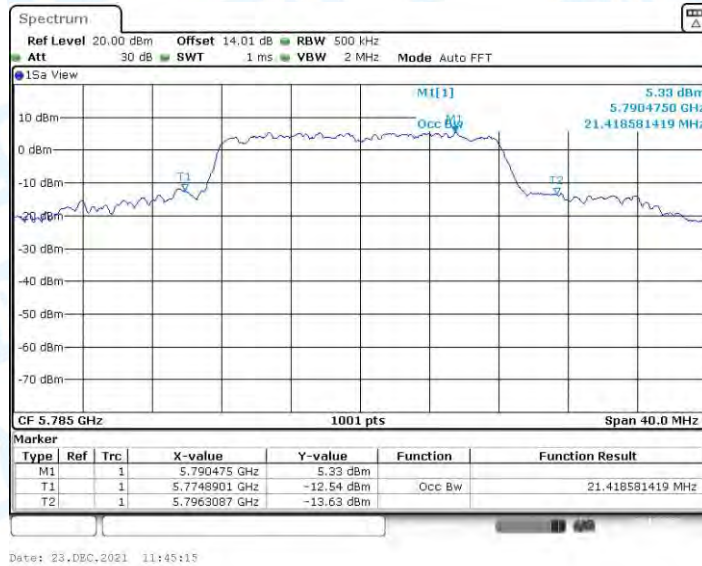
11A-CDD\_Ant1\_5745



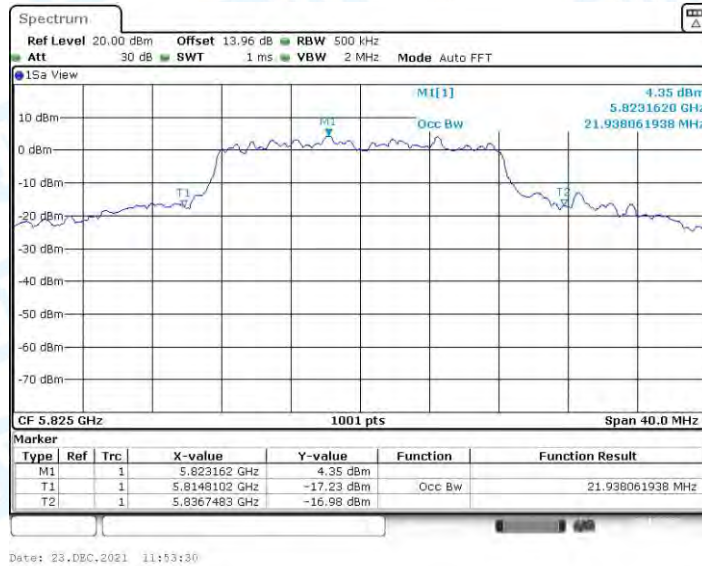
11A-CDD\_Ant2\_5745



11A-CDD\_Ant1\_5785



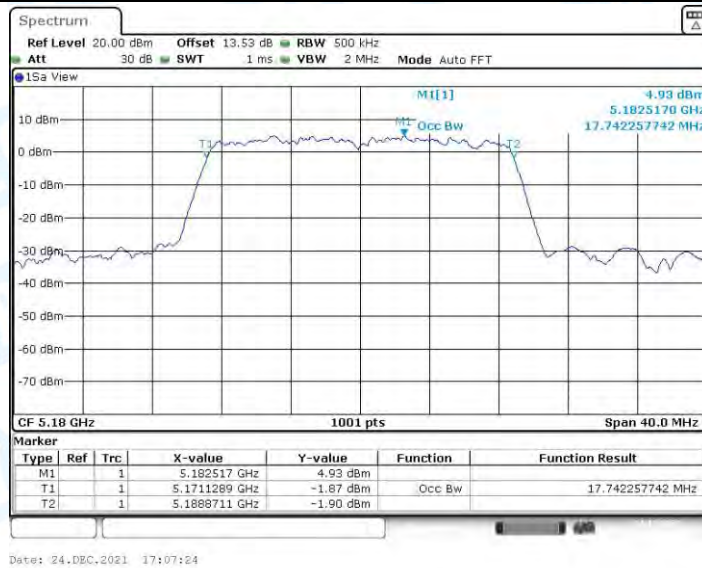
11A-CDD\_Ant2\_5785



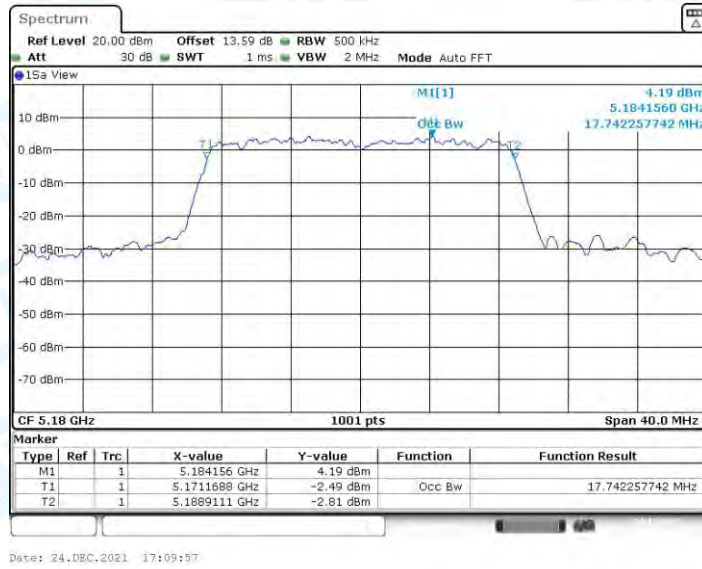
11A-CDD\_Ant1\_5825



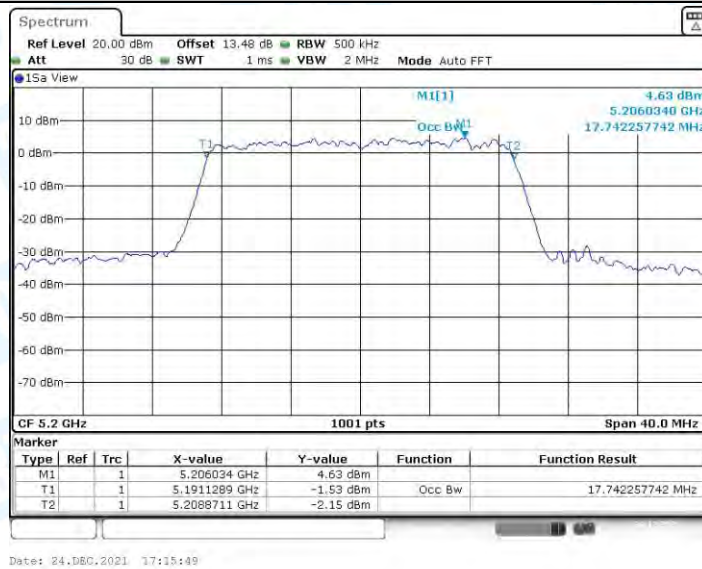
11A-CDD\_Ant2\_5825



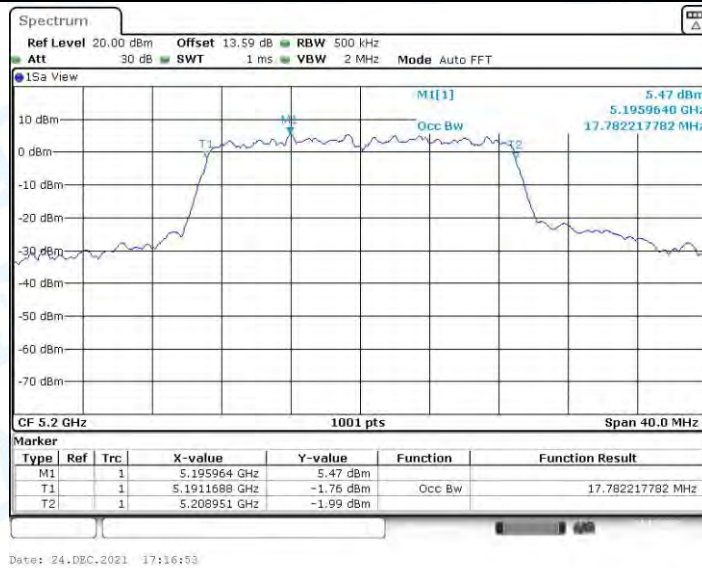
11N20MIMO\_Ant1\_5180



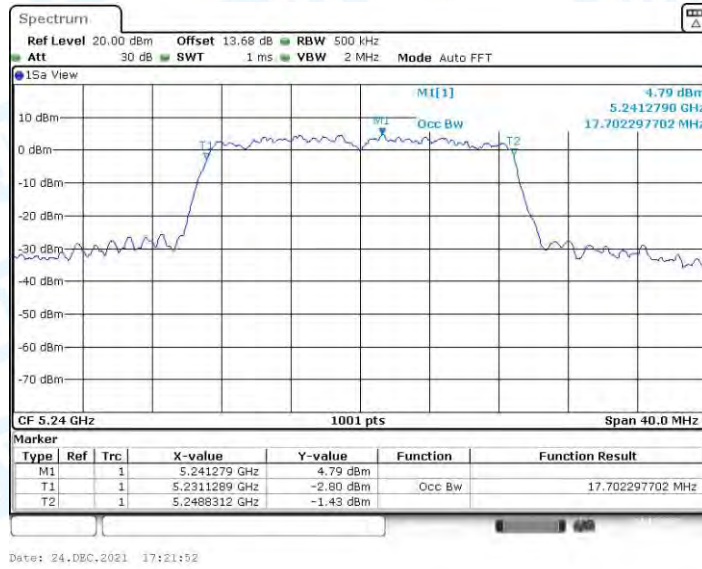
11N20MIMO\_Ant2\_5180



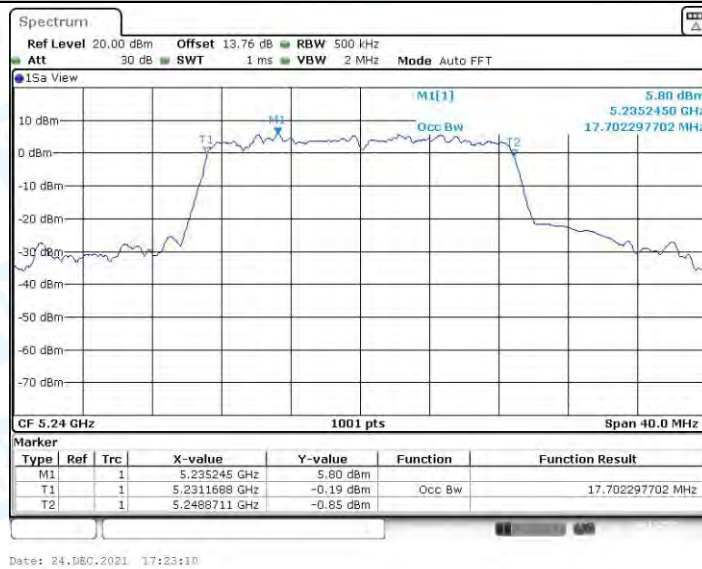
11N20MIMO\_Ant1\_5200



11N20MIMO\_Ant2\_5200

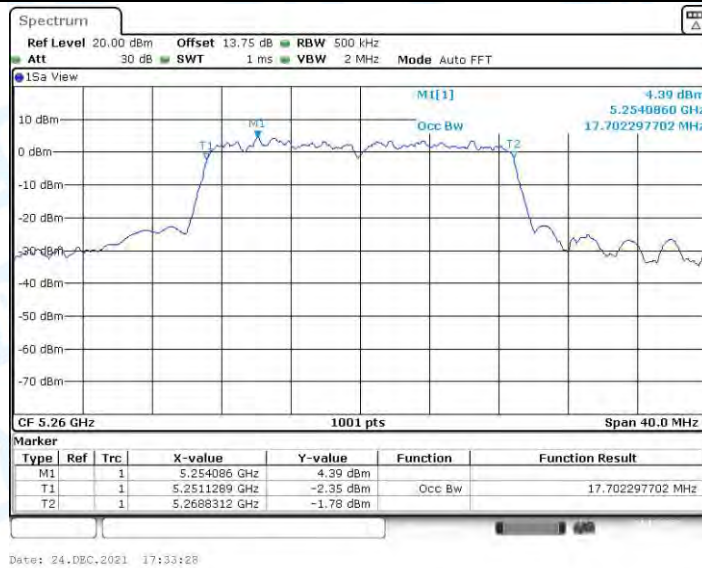


11N20MIMO\_Ant1\_5240

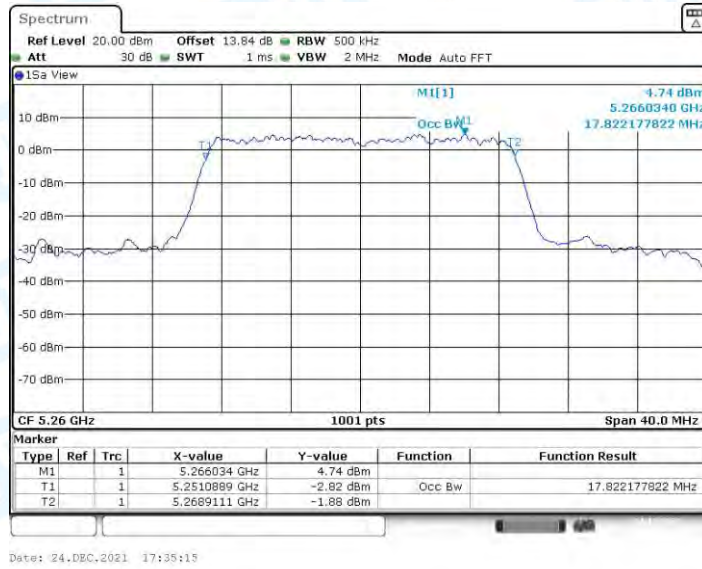


11N20MIMO\_Ant2\_5240

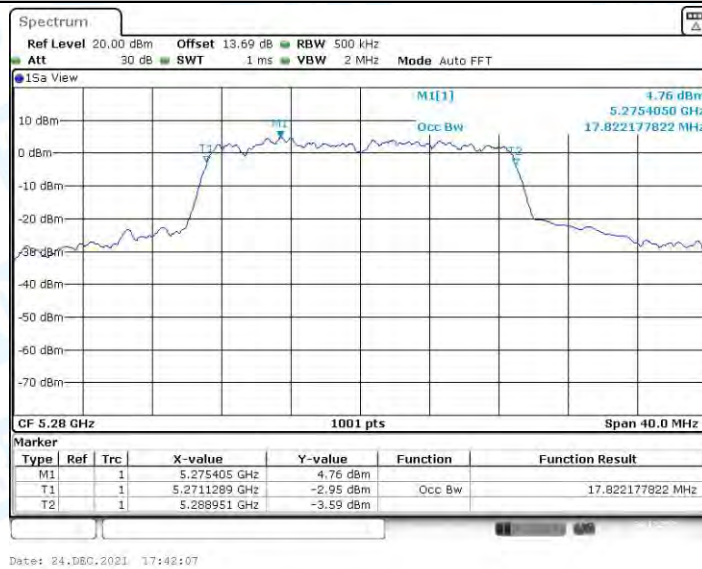




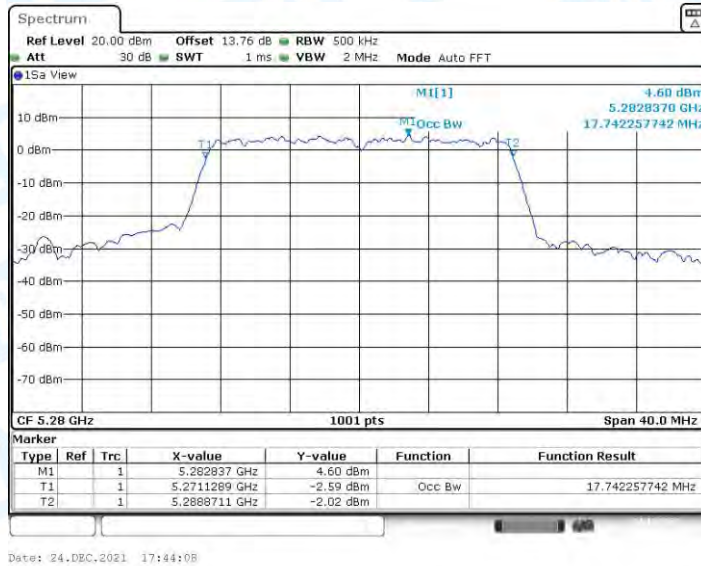
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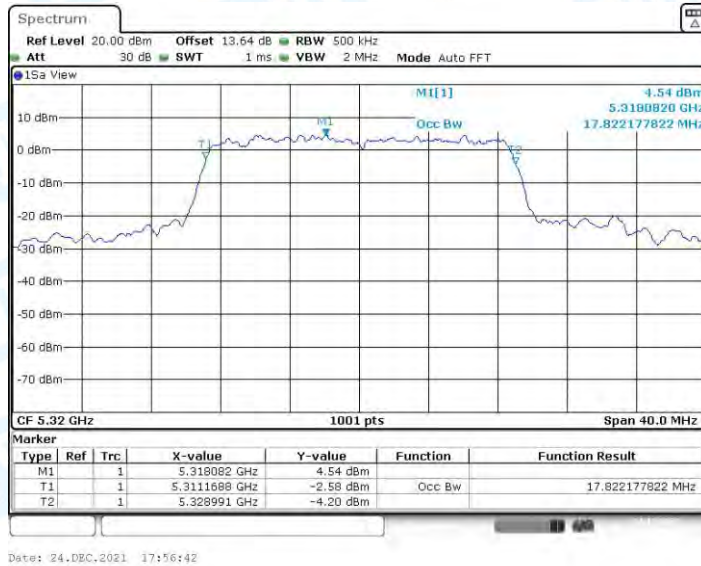
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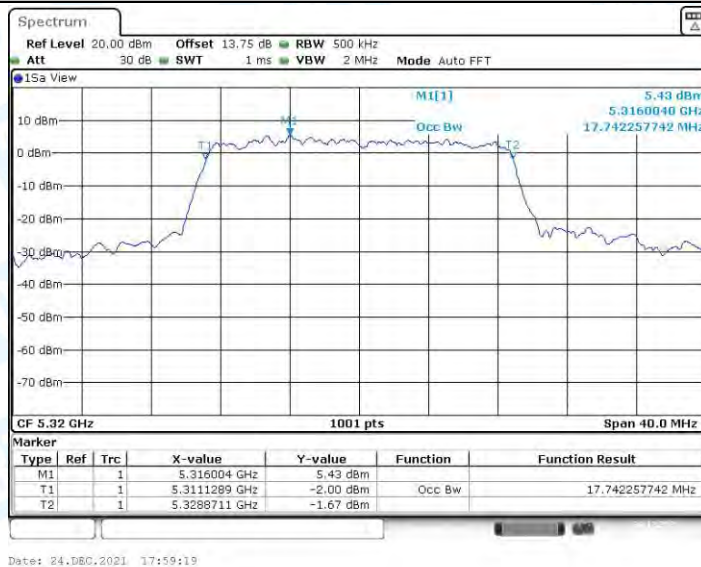
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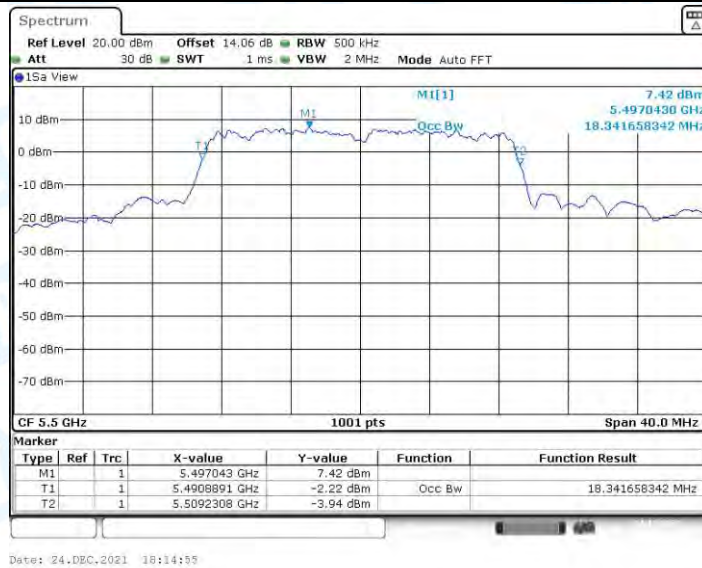
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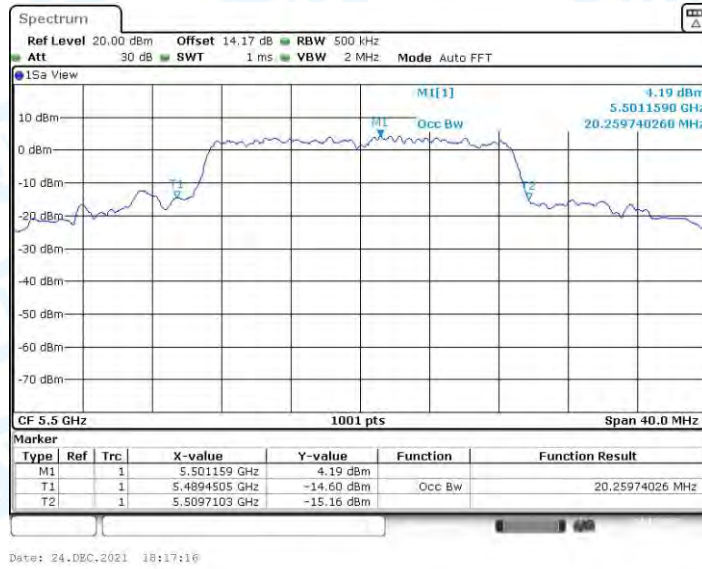
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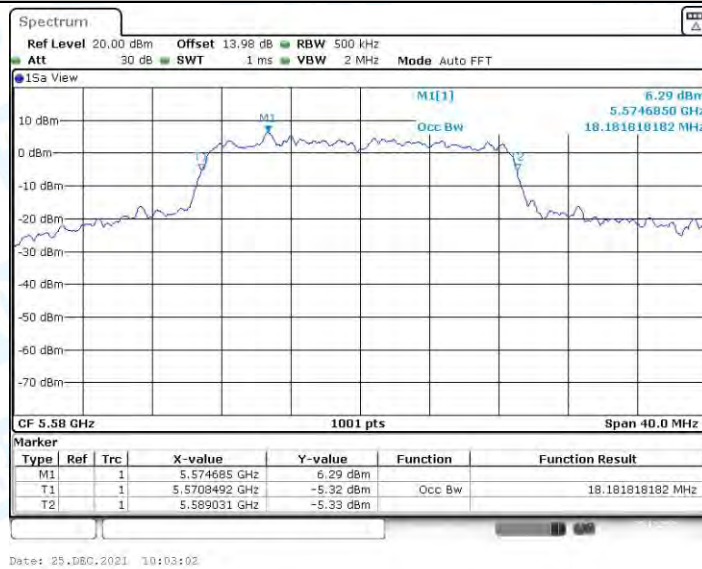
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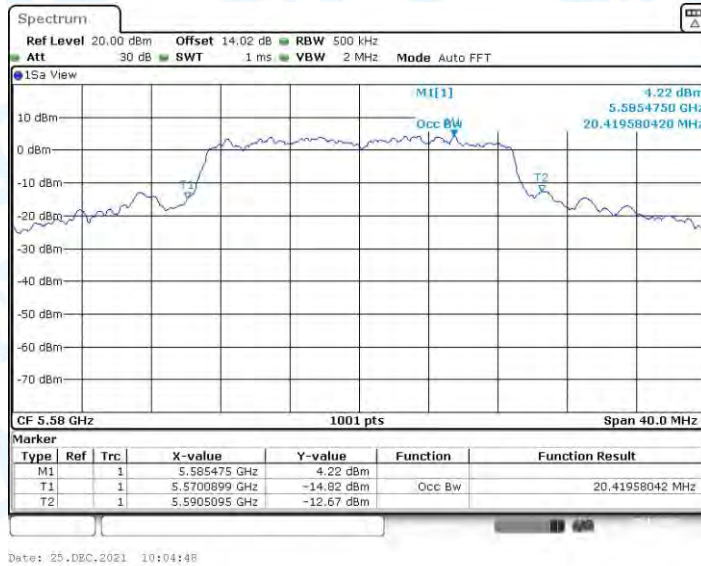
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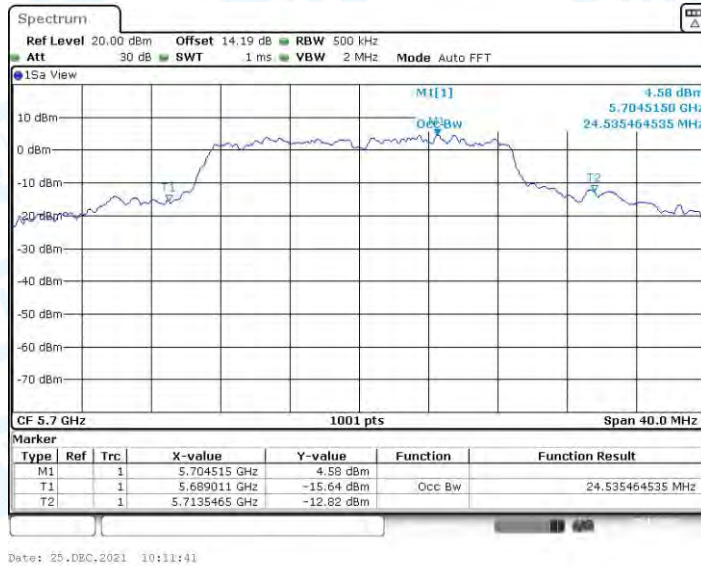
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11N20MIMO\_Ant1\_5580



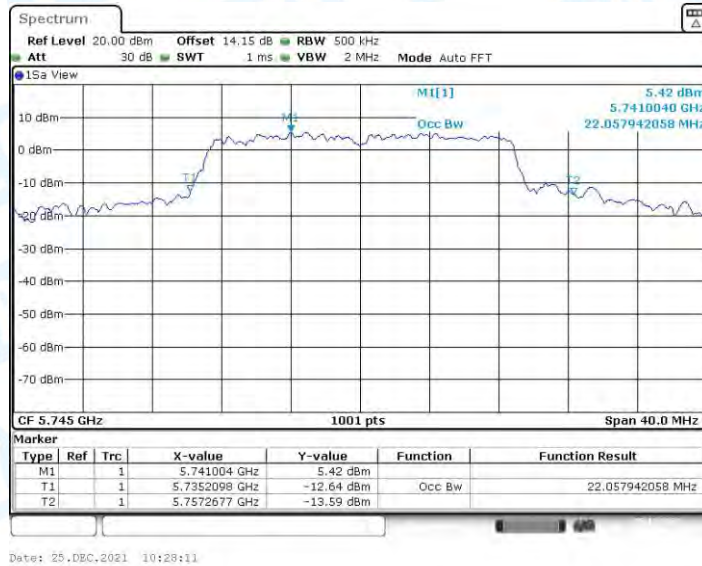
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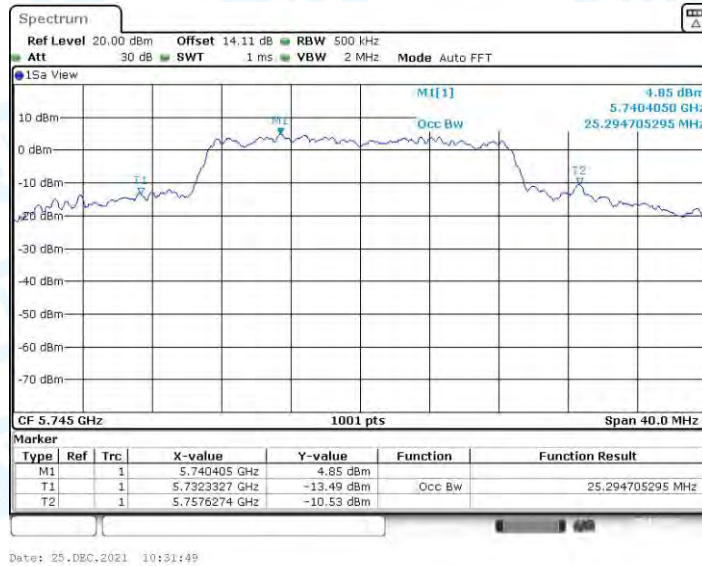
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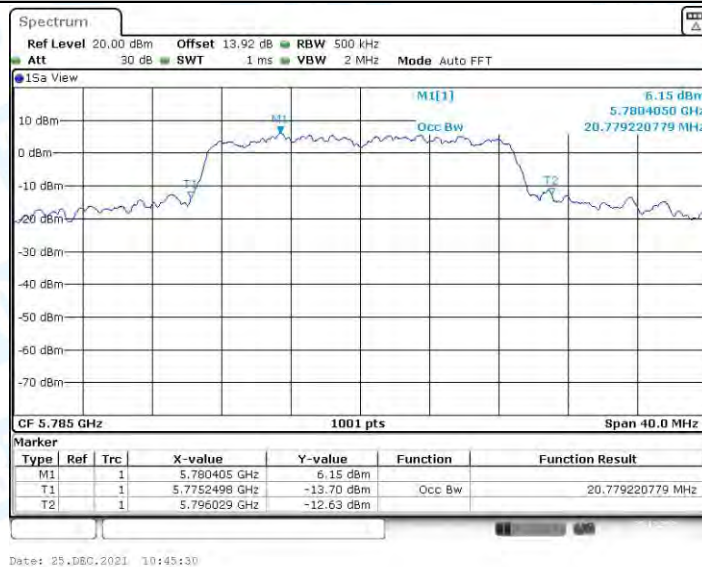
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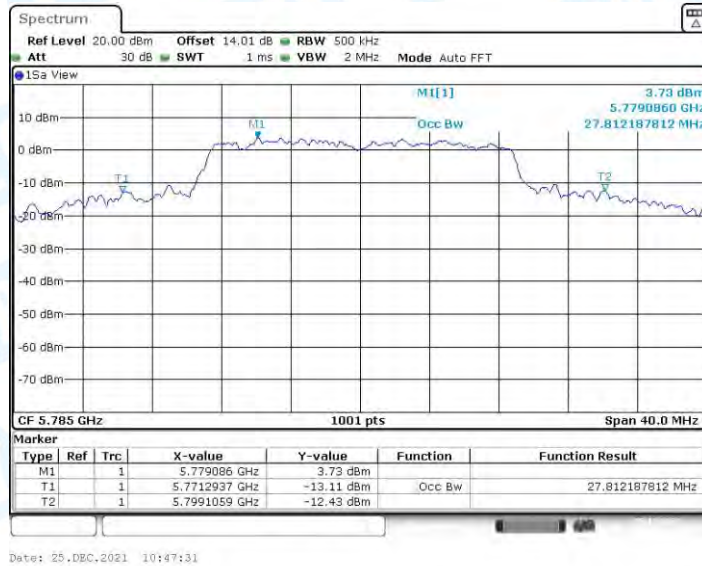
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11N20MIMO\_Ant2\_5745



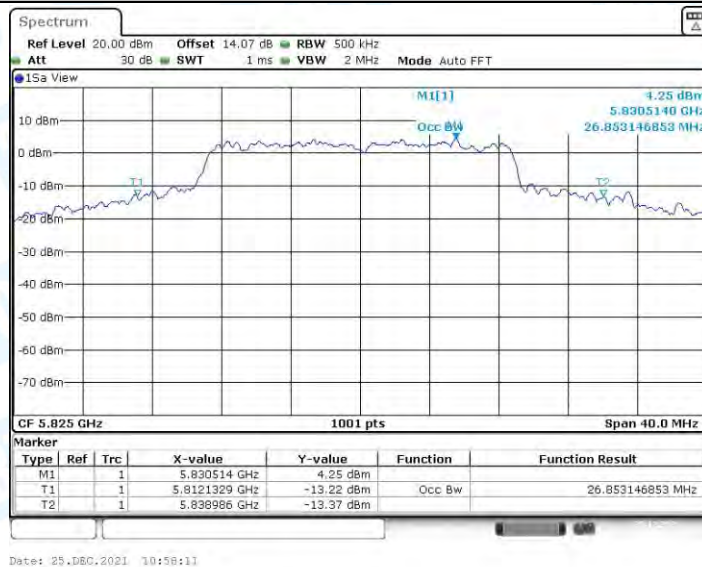
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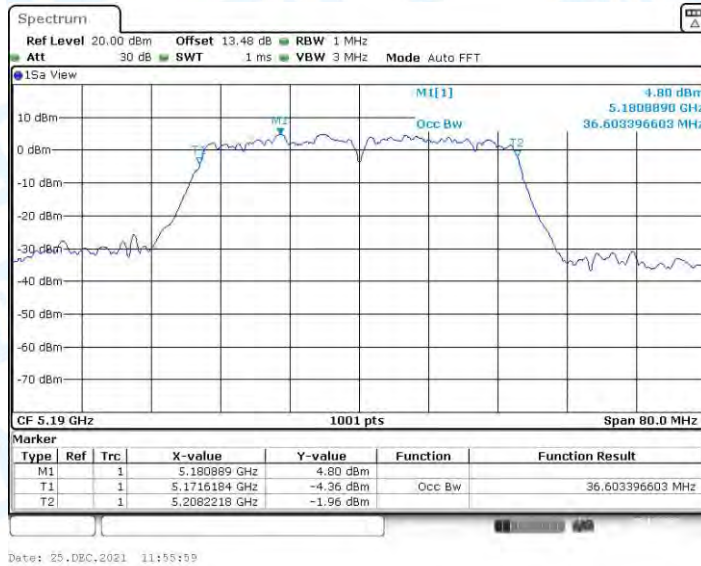
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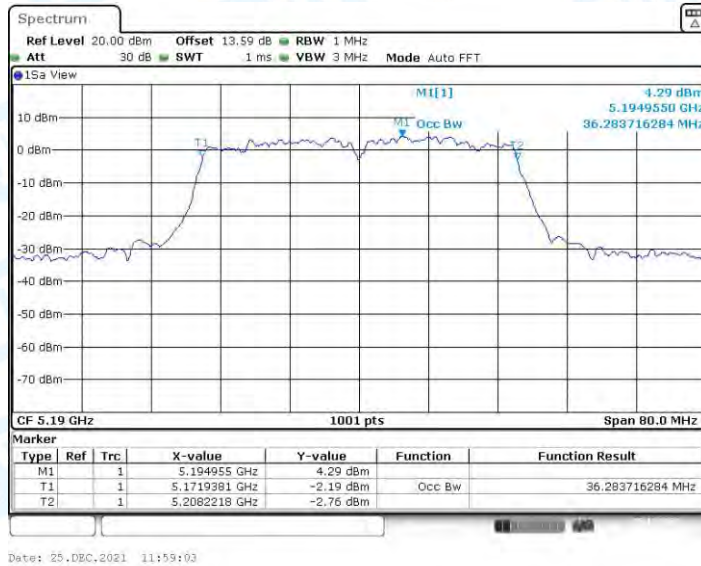
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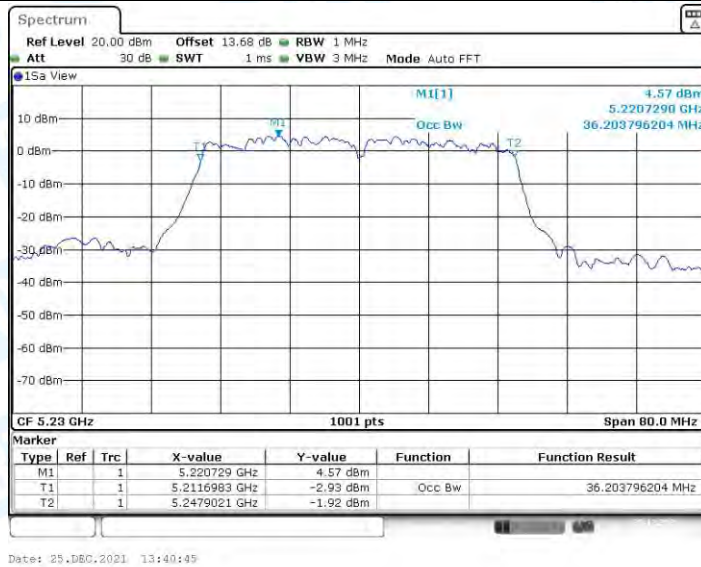
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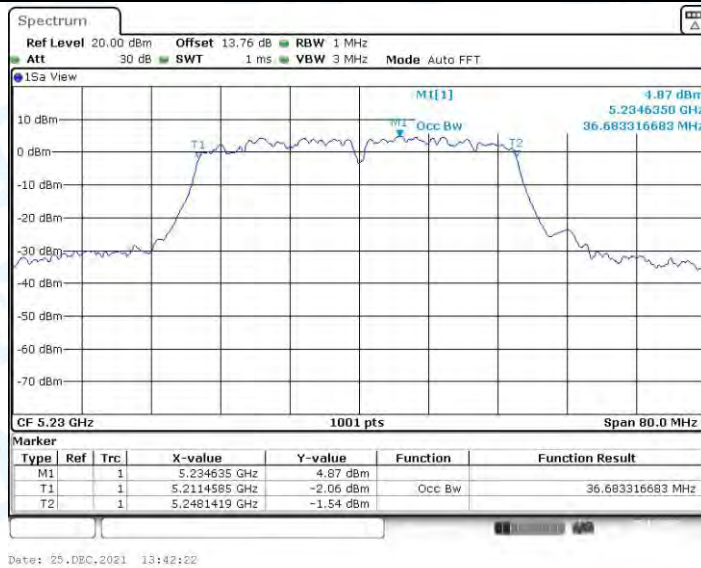
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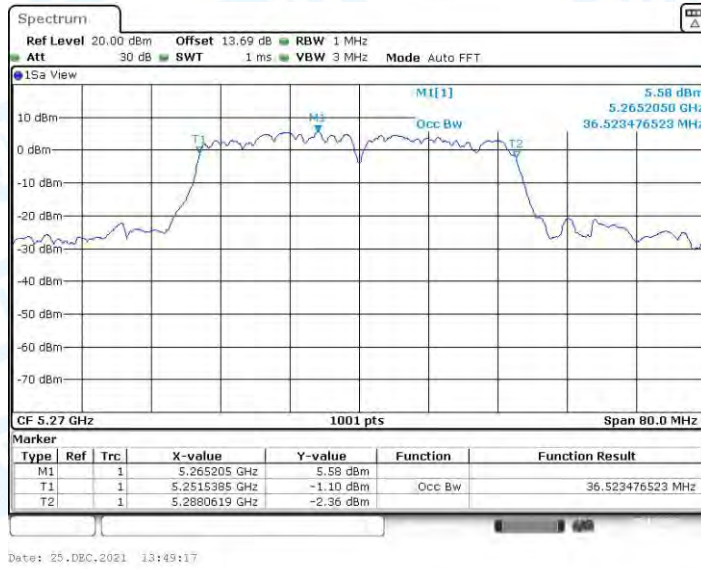
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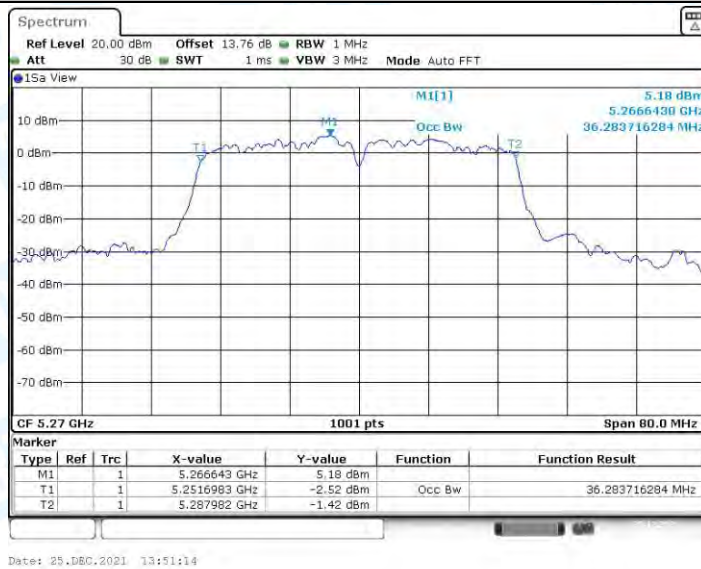
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11N40MIMO\_Ant2\_5230

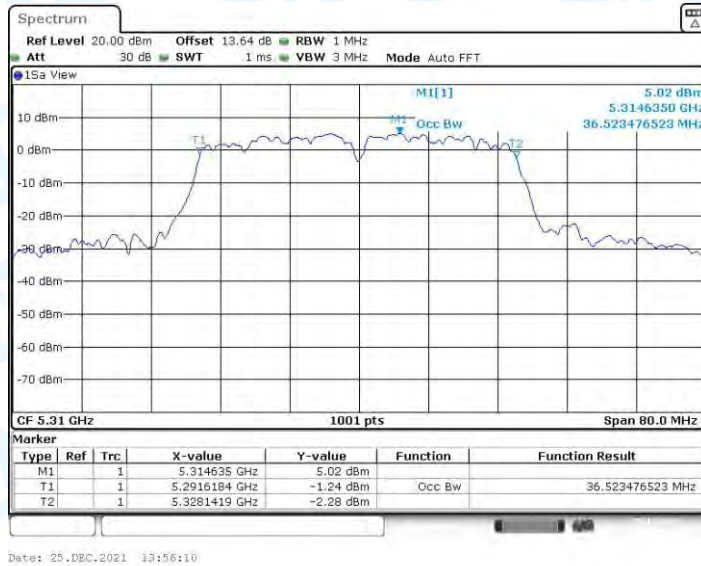


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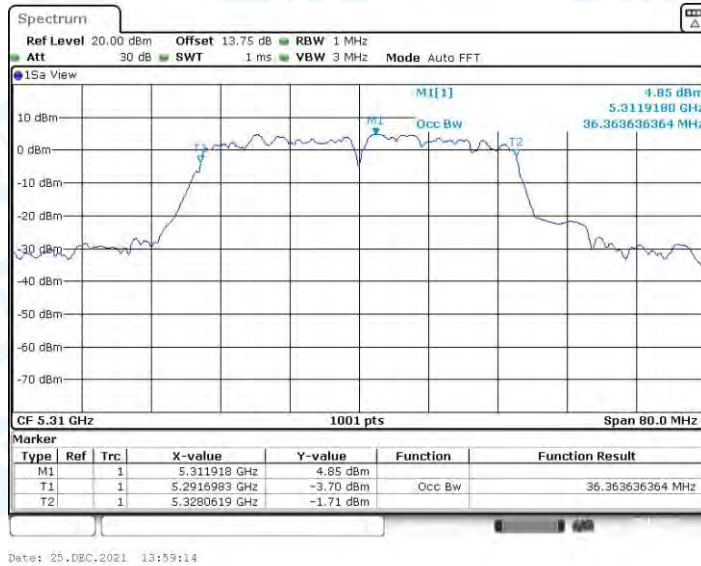


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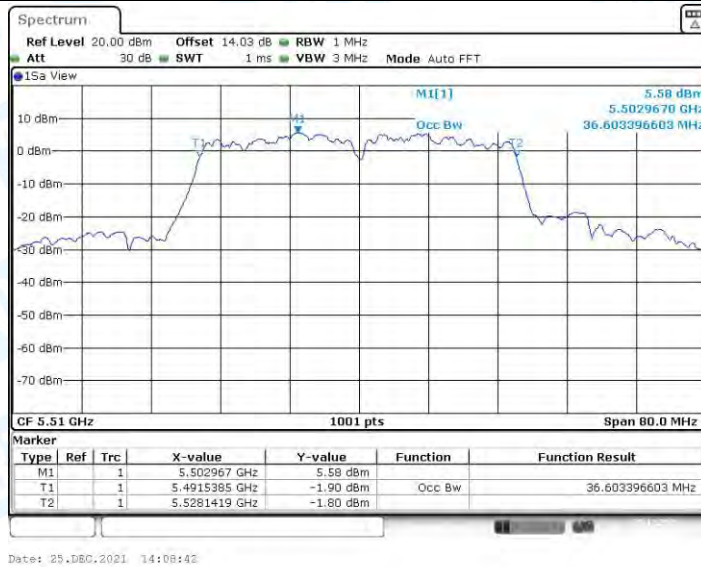




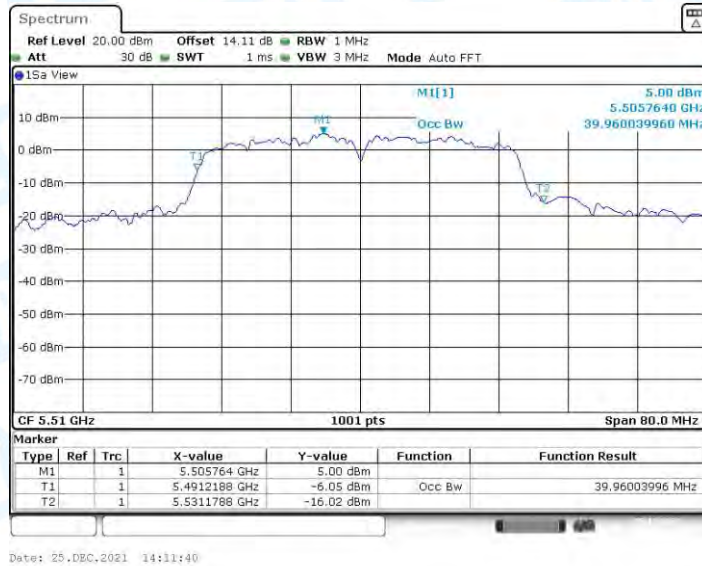
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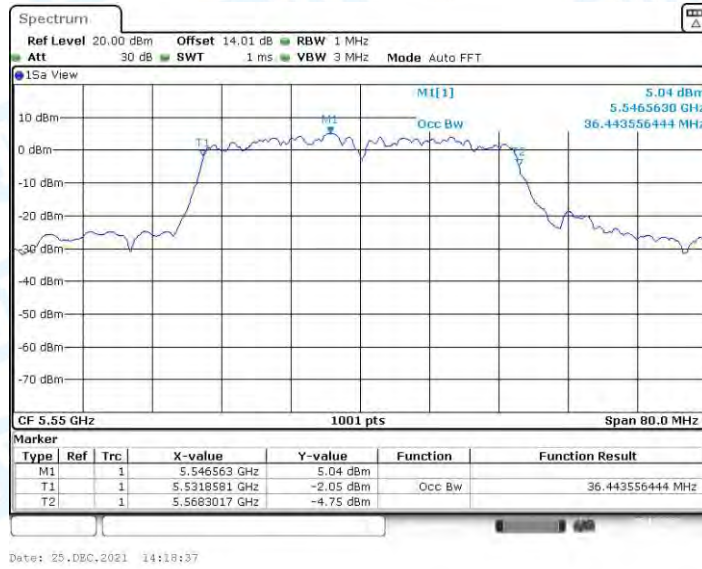
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11N40MIMO\_Ant1\_5510



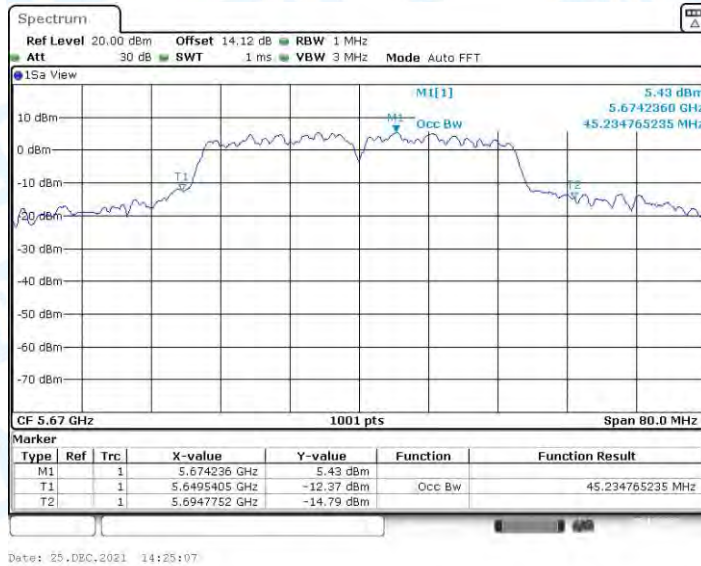
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11N40MIMO\_Ant1\_5550



11N40MIMO\_Ant2\_5550



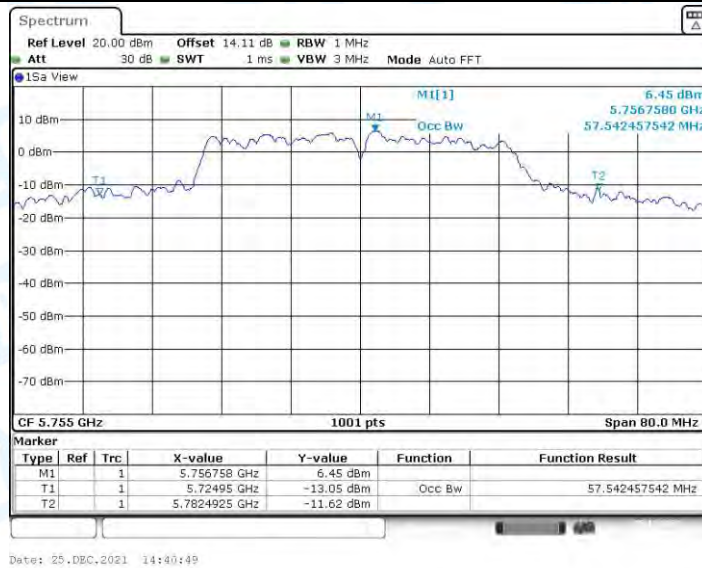
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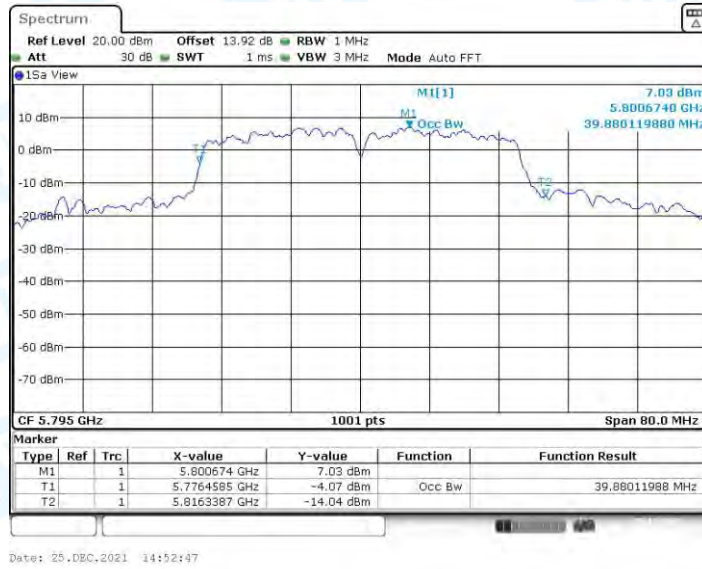
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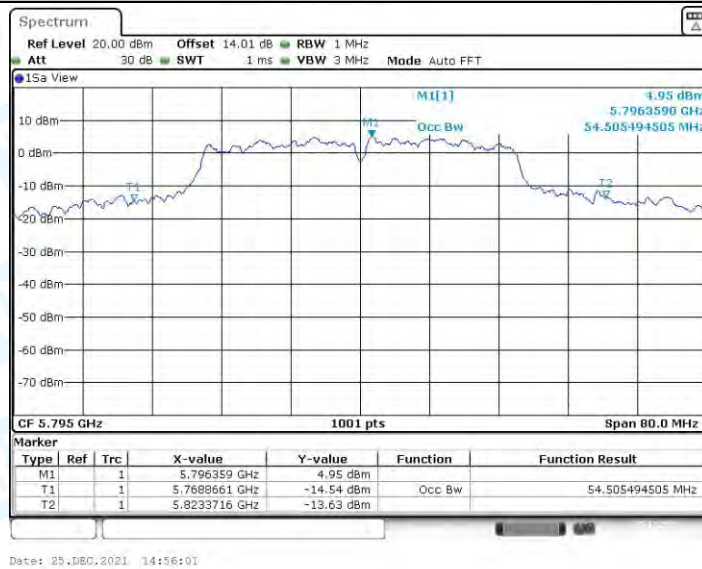
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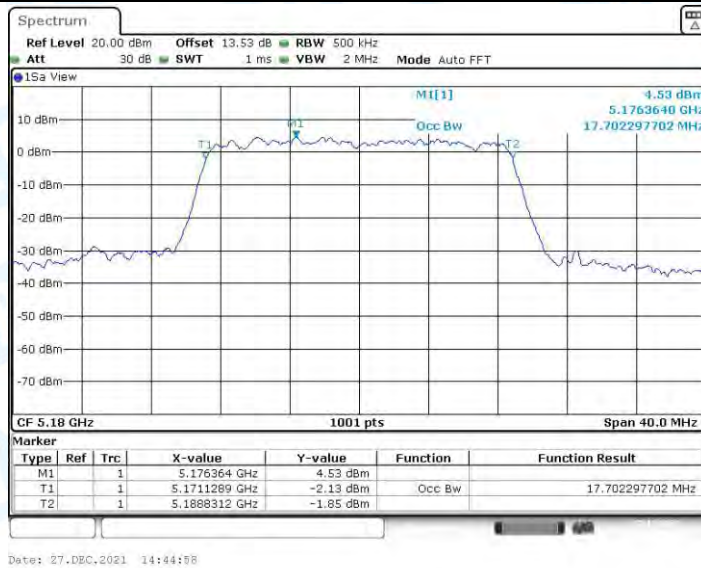
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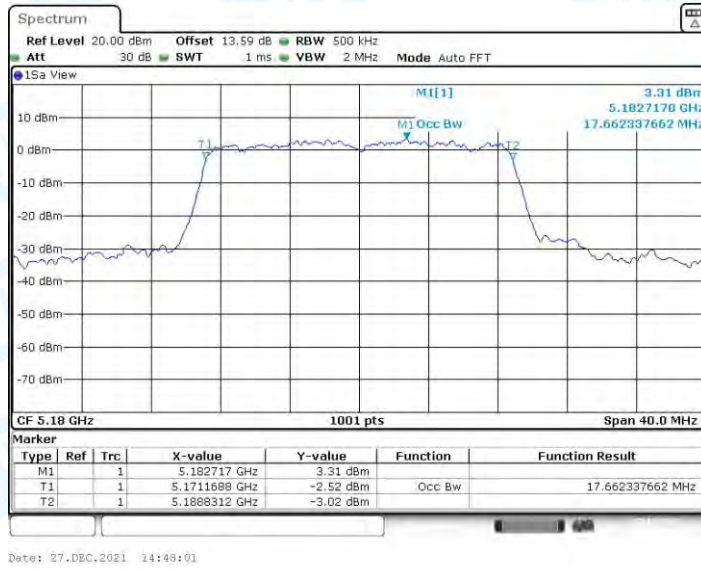
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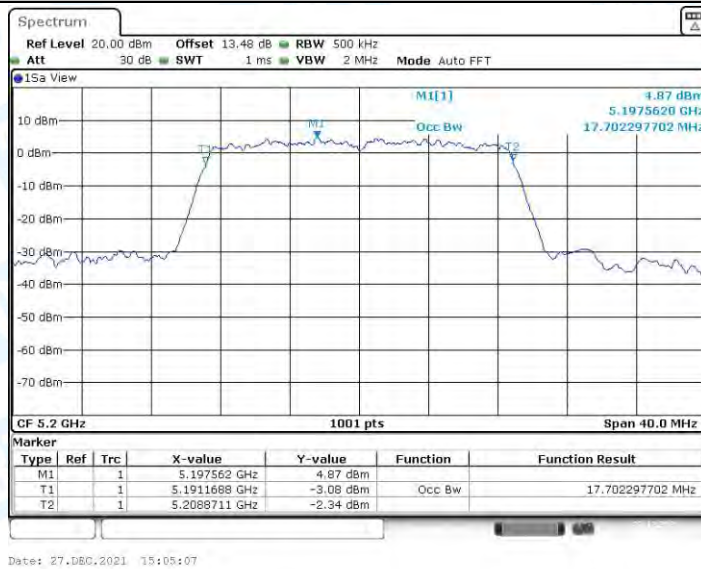
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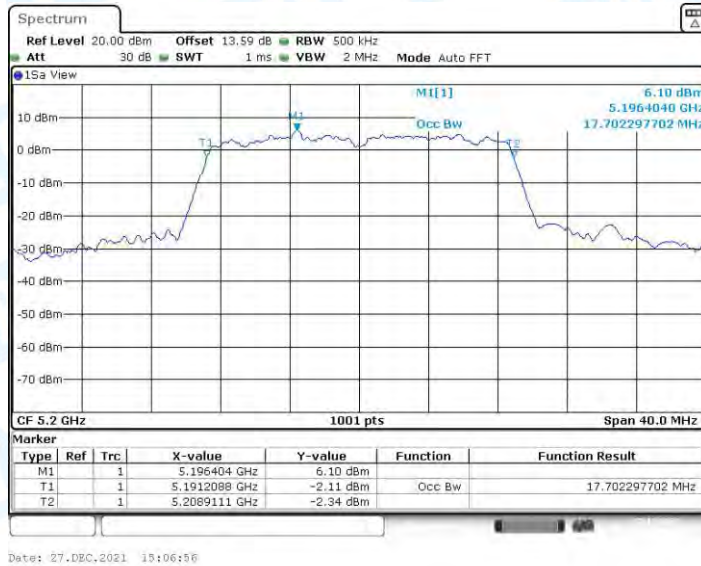
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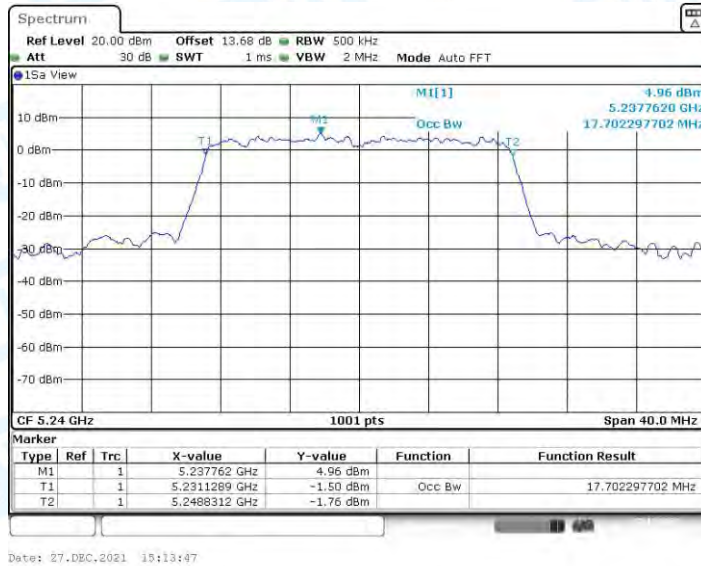
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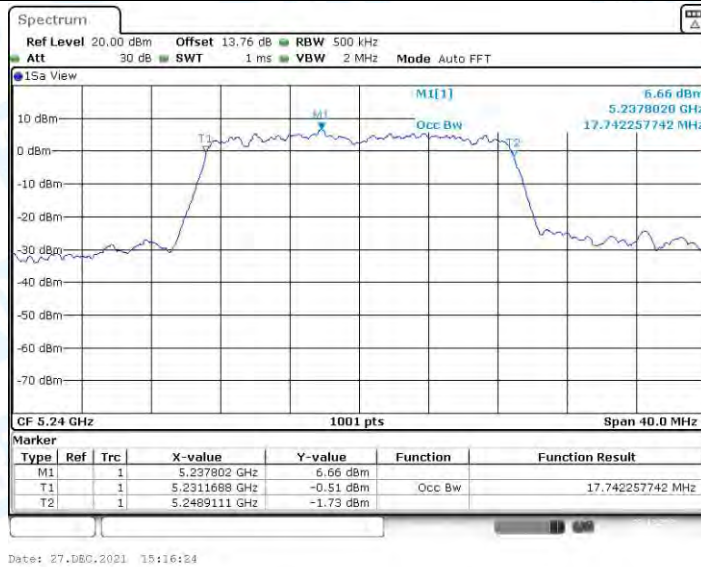
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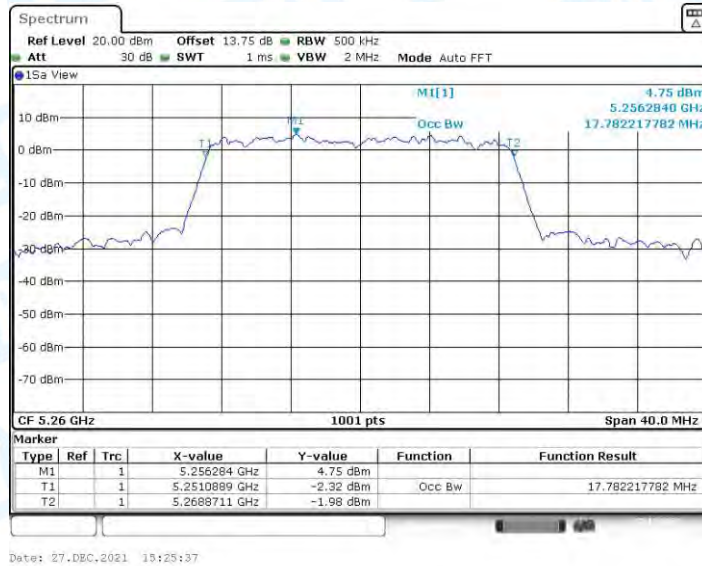
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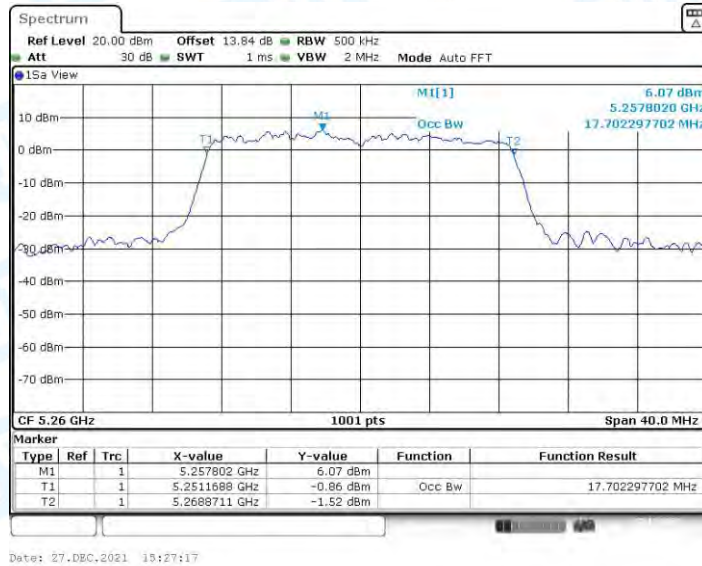
11AC20MIMO\_Ant1\_5240



11AC20MIMO\_Ant2\_5240



11AC20MIMO\_Ant1\_5260



11AC20MIMO\_Ant2\_5260



11AC20MIMO\_Ant1\_5280