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<TX Beamforming mode> A3-2

Emission Bandwidth A3-2

Occupied channel bandwidth A3-133

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Duty Cycle A3-290

Maximum power spectral density A3-307

<TX Beamforming mode>

Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC20MIMO	Ant1	5180	22.10	5168.90	5191.00	---	---
	Ant2	5180	22.20	5168.90	5191.10	---	---
	Ant3	5180	21.80	5169.30	5191.10	---	---
	Ant4	5180	22.00	5169.10	5191.10	---	---
	Ant1	5220	22.30	5208.90	5231.20	---	---
	Ant2	5220	21.80	5209.20	5231.00	---	---
	Ant3	5220	21.80	5209.20	5231.00	---	---
	Ant4	5220	22.00	5209.10	5231.10	---	---
	Ant1	5240	22.30	5228.90	5251.20	---	---
	Ant2	5240	22.00	5229.10	5251.10	---	---
	Ant3	5240	22.00	5228.90	5250.90	---	---
	Ant4	5240	22.30	5228.80	5251.10	---	---
	Ant1	5260	22.10	5248.70	5270.80	---	---
	Ant2	5260	21.60	5249.10	5270.70	---	---
	Ant3	5260	21.90	5249.10	5271.00	---	---
	Ant4	5260	21.80	5249.20	5271.00	---	---
	Ant1	5300	22.30	5288.90	5311.20	---	---
	Ant2	5300	21.60	5289.10	5310.70	---	---
	Ant3	5300	21.70	5289.30	5311.00	---	---
	Ant4	5300	21.90	5289.10	5311.00	---	---
	Ant1	5320	22.20	5309.00	5331.20	---	---
	Ant2	5320	22.50	5308.90	5331.40	---	---
	Ant3	5320	22.30	5308.90	5331.20	---	---
	Ant4	5320	22.20	5309.00	5331.20	---	---
	Ant1	5500	21.70	5489.40	5511.10	---	---
	Ant2	5500	22.00	5489.30	5511.30	---	---
	Ant3	5500	22.20	5488.90	5511.10	---	---
	Ant4	5500	22.10	5488.80	5510.90	---	---
	Ant1	5580	21.50	5569.70	5591.20	---	---
	Ant2	5580	22.30	5568.90	5591.20	---	---
	Ant3	5580	21.90	5569.20	5591.10	---	---
	Ant4	5580	22.00	5569.10	5591.10	---	---
	Ant1	5700	22.40	5688.70	5711.10	---	---

	Ant2	5700	22.30	5688.70	5711.00	---	---
	Ant3	5700	22.20	5689.00	5711.20	---	---
	Ant4	5700	22.20	5689.00	5711.20	---	---
	Ant1	5720	22.20	5709.00	5731.20	---	---
	Ant2	5720	22.20	5709.00	5731.20	---	---
	Ant3	5720	22.30	5708.90	5731.20	---	---
	Ant4	5720	22.60	5708.90	5731.50	---	---
	Ant1	5745	31.80	5729.00	5760.80	---	---
	Ant2	5745	27.80	5730.50	5758.30	---	---
	Ant3	5745	29.40	5730.60	5760.00	---	---
	Ant4	5745	32.50	5727.20	5759.70	---	---
	Ant1	5785	28.80	5770.00	5798.80	---	---
	Ant2	5785	31.50	5769.20	5800.70	---	---
	Ant3	5785	28.40	5770.70	5799.10	---	---
	Ant4	5785	33.30	5770.00	5803.30	---	---
	Ant1	5825	29.80	5810.70	5840.50	---	---
	Ant2	5825	27.80	5810.90	5838.70	---	---
	Ant3	5825	27.50	5810.20	5837.70	---	---
	Ant4	5825	28.60	5810.30	5838.90	---	---
11AC40MIMO	Ant1	5190	44.20	5168.40	5212.60	---	---
	Ant2	5190	44.20	5168.80	5213.00	---	---
	Ant3	5190	44.00	5168.40	5212.40	---	---
	Ant4	5190	43.80	5168.00	5211.80	---	---
	Ant1	5230	43.60	5208.40	5252.00	---	---
	Ant2	5230	43.40	5209.00	5252.40	---	---
	Ant3	5230	45.00	5207.80	5252.80	---	---
	Ant4	5230	44.00	5208.40	5252.40	---	---
	Ant1	5270	43.60	5248.00	5291.60	---	---
	Ant2	5270	44.60	5248.00	5292.60	---	---
	Ant3	5270	44.60	5248.00	5292.60	---	---
	Ant4	5270	44.00	5248.20	5292.20	---	---
	Ant1	5310	44.60	5288.20	5332.80	---	---
	Ant2	5310	44.80	5287.60	5332.40	---	---
	Ant3	5310	44.60	5287.80	5332.40	---	---
	Ant4	5310	44.20	5288.00	5332.20	---	---
	Ant1	5510	44.60	5488.00	5532.60	---	---
	Ant2	5510	44.20	5487.80	5532.00	---	---
	Ant3	5510	44.00	5488.00	5532.00	---	---
	Ant4	5510	43.60	5488.20	5531.80	---	---
	Ant1	5550	44.40	5528.00	5572.40	---	---
	Ant2	5550	43.80	5527.80	5571.60	---	---

	Ant3	5550	44.00	5528.60	5572.60	---	---
	Ant4	5550	44.40	5528.00	5572.40	---	---
	Ant1	5670	43.60	5648.40	5692.00	---	---
	Ant2	5670	44.80	5647.80	5692.60	---	---
	Ant3	5670	44.80	5647.80	5692.60	---	---
	Ant4	5670	44.40	5648.00	5692.40	---	---
	Ant1	5710	43.80	5688.40	5732.20	---	---
	Ant2	5710	44.40	5687.80	5732.20	---	---
	Ant3	5710	43.60	5688.20	5731.80	---	---
	Ant4	5710	43.60	5688.40	5732.00	---	---
	Ant1	5755	44.00	5733.20	5777.20	---	---
	Ant2	5755	44.40	5733.20	5777.60	---	---
	Ant3	5755	43.80	5733.40	5777.20	---	---
	Ant4	5755	43.60	5733.40	5777.00	---	---
	Ant1	5795	44.00	5772.60	5816.60	---	---
	Ant2	5795	46.20	5771.00	5817.20	---	---
	Ant3	5795	47.00	5770.20	5817.20	---	---
	Ant4	5795	52.80	5765.60	5818.40	---	---
11AC80MIMO	Ant1	5210	88.40	5166.00	5254.40	---	---
	Ant2	5210	90.00	5165.20	5255.20	---	---
	Ant3	5210	91.60	5164.80	5256.40	---	---
	Ant4	5210	90.00	5165.20	5255.20	---	---
	Ant1	5290	88.00	5246.40	5334.40	---	---
	Ant2	5290	90.40	5244.40	5334.80	---	---
	Ant3	5290	88.40	5246.80	5335.20	---	---
	Ant4	5290	92.40	5244.00	5336.40	---	---
	Ant1	5530	87.60	5487.60	5575.20	---	---
	Ant2	5530	89.20	5485.20	5574.40	---	---
	Ant3	5530	92.00	5483.60	5575.60	---	---
	Ant4	5530	89.60	5484.40	5574.00	---	---
	Ant1	5610	91.60	5564.80	5656.40	---	---
	Ant2	5610	88.80	5565.60	5654.40	---	---
	Ant3	5610	90.40	5564.80	5655.20	---	---
	Ant4	5610	90.80	5564.40	5655.20	---	---
	Ant1	5690	90.80	5645.20	5736.00	---	---
	Ant2	5690	90.00	5645.20	5735.20	---	---
	Ant3	5690	90.40	5645.20	5735.60	---	---
	Ant4	5690	89.60	5646.00	5735.60	---	---
	Ant1	5775	88.00	5732.60	5820.60	---	---
	Ant2	5775	88.40	5730.60	5819.00	---	---
	Ant3	5775	88.80	5731.40	5820.20	---	---

	Ant4	5775	90.40	5730.60	5821.00	---	---
11AC160MIMO	Ant1	5250	171.20	5164.40	5335.60	---	---
	Ant2	5250	173.60	5163.60	5337.20	---	---
	Ant3	5250	169.60	5166.80	5336.40	---	---
	Ant4	5250	168.80	5166.00	5334.80	---	---
	Ant1	5570	168.00	5486.00	5654.00	---	---
	Ant2	5570	168.00	5488.40	5656.40	---	---
	Ant3	5570	172.80	5485.20	5658.00	---	---
	Ant4	5570	175.20	5482.00	5657.20	---	---
11BE20MIMO	Ant1	5180	21.70	5169.30	5191.00	---	---
	Ant2	5180	22.00	5169.10	5191.10	---	---
	Ant3	5180	22.00	5169.30	5191.30	---	---
	Ant4	5180	21.90	5168.80	5190.70	---	---
	Ant1	5220	22.00	5209.20	5231.20	---	---
	Ant2	5220	21.60	5208.90	5230.50	---	---
	Ant3	5220	21.90	5209.00	5230.90	---	---
	Ant4	5220	21.50	5209.60	5231.10	---	---
	Ant1	5240	22.10	5228.90	5251.00	---	---
	Ant2	5240	22.10	5228.90	5251.00	---	---
	Ant3	5240	22.20	5228.80	5251.00	---	---
	Ant4	5240	22.10	5229.10	5251.20	---	---
	Ant1	5260	21.70	5249.20	5270.90	---	---
	Ant2	5260	22.10	5249.00	5271.10	---	---
	Ant3	5260	21.50	5249.10	5270.60	---	---
	Ant4	5260	21.00	5249.70	5270.70	---	---
	Ant1	5300	21.90	5289.20	5311.10	---	---
	Ant2	5300	21.60	5289.20	5310.80	---	---
	Ant3	5300	21.20	5289.40	5310.60	---	---
	Ant4	5300	21.80	5289.10	5310.90	---	---
	Ant1	5320	22.10	5308.90	5331.00	---	---
	Ant2	5320	22.20	5309.00	5331.20	---	---
	Ant3	5320	21.50	5309.50	5331.00	---	---
	Ant4	5320	22.20	5308.90	5331.10	---	---
	Ant1	5500	22.30	5489.00	5511.30	---	---
	Ant2	5500	22.40	5488.70	5511.10	---	---
	Ant3	5500	22.20	5489.00	5511.20	---	---
	Ant4	5500	21.70	5489.30	5511.00	---	---
	Ant1	5580	21.80	5569.20	5591.00	---	---
	Ant2	5580	22.30	5568.90	5591.20	---	---
	Ant3	5580	22.10	5568.90	5591.00	---	---
	Ant4	5580	21.20	5569.40	5590.60	---	---

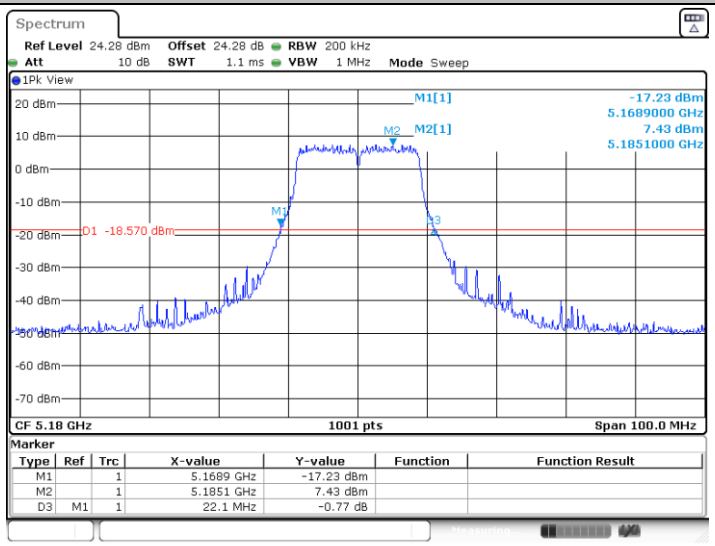
	Ant1	5700	22.40	5688.90	5711.30	---	---
	Ant2	5700	22.20	5688.90	5711.10	---	---
	Ant3	5700	21.60	5689.50	5711.10	---	---
	Ant4	5700	21.30	5689.50	5710.80	---	---
	Ant1	5720	21.90	5709.20	5731.10	---	---
	Ant2	5720	22.20	5709.10	5731.30	---	---
	Ant3	5720	22.50	5708.70	5731.20	---	---
	Ant4	5720	22.00	5709.00	5731.00	---	---
	Ant1	5745	31.20	5729.30	5760.50	---	---
	Ant2	5745	30.40	5728.40	5758.80	---	---
	Ant3	5745	31.20	5728.90	5760.10	---	---
	Ant4	5745	31.90	5728.50	5760.40	---	---
	Ant1	5785	31.70	5768.50	5800.20	---	---
	Ant2	5785	32.80	5769.50	5802.30	---	---
	Ant3	5785	30.40	5769.10	5799.50	---	---
	Ant4	5785	31.80	5769.50	5801.30	---	---
	Ant1	5825	28.50	5810.60	5839.10	---	---
	Ant2	5825	29.90	5810.40	5840.30	---	---
	Ant3	5825	29.20	5810.70	5839.90	---	---
	Ant4	5825	32.00	5809.10	5841.10	---	---
11BE40MIMO	Ant1	5190	43.80	5168.20	5212.00	---	---
	Ant2	5190	43.00	5168.40	5211.40	---	---
	Ant3	5190	44.20	5168.00	5212.20	---	---
	Ant4	5190	42.20	5169.00	5211.20	---	---
	Ant1	5230	43.20	5208.60	5251.80	---	---
	Ant2	5230	43.80	5208.40	5252.20	---	---
	Ant3	5230	44.80	5207.80	5252.60	---	---
	Ant4	5230	43.20	5208.60	5251.80	---	---
	Ant1	5270	42.80	5248.60	5291.40	---	---
	Ant2	5270	44.20	5248.40	5292.60	---	---
	Ant3	5270	43.40	5248.20	5291.60	---	---
	Ant4	5270	43.80	5248.20	5292.00	---	---
	Ant1	5310	43.80	5288.00	5331.80	---	---
	Ant2	5310	43.20	5288.60	5331.80	---	---
	Ant3	5310	44.00	5287.60	5331.60	---	---
	Ant4	5310	43.00	5288.80	5331.80	---	---
	Ant1	5510	43.40	5488.40	5531.80	---	---
	Ant2	5510	43.60	5487.80	5531.40	---	---
	Ant3	5510	43.00	5488.80	5531.80	---	---
	Ant4	5510	43.20	5488.80	5532.00	---	---
	Ant1	5550	44.00	5527.60	5571.60	---	---

	Ant2	5550	43.20	5528.60	5571.80	---	---
	Ant3	5550	42.00	5529.60	5571.60	---	---
	Ant4	5550	42.60	5529.00	5571.60	---	---
	Ant1	5670	42.80	5649.00	5691.80	---	---
	Ant2	5670	43.00	5649.20	5692.20	---	---
	Ant3	5670	44.00	5648.20	5692.20	---	---
	Ant4	5670	43.80	5648.20	5692.00	---	---
	Ant1	5710	44.40	5688.20	5732.60	---	---
	Ant2	5710	45.00	5687.80	5732.80	---	---
	Ant3	5710	43.60	5688.20	5731.80	---	---
	Ant4	5710	44.00	5688.00	5732.00	---	---
	Ant1	5755	43.20	5733.60	5776.80	---	---
	Ant2	5755	44.40	5732.80	5777.20	---	---
	Ant3	5755	44.00	5733.20	5777.20	---	---
	Ant4	5755	43.60	5733.80	5777.40	---	---
	Ant1	5795	50.20	5768.00	5818.20	---	---
	Ant2	5795	50.00	5767.40	5817.40	---	---
	Ant3	5795	56.80	5769.20	5826.00	---	---
	Ant4	5795	58.00	5764.60	5822.60	---	---
11BE80MIMO	Ant1	5210	87.60	5166.80	5254.40	---	---
	Ant2	5210	87.20	5166.40	5253.60	---	---
	Ant3	5210	88.40	5166.80	5255.20	---	---
	Ant4	5210	86.80	5166.40	5253.20	---	---
	Ant1	5290	86.80	5246.80	5333.60	---	---
	Ant2	5290	86.00	5247.20	5333.20	---	---
	Ant3	5290	86.80	5247.20	5334.00	---	---
	Ant4	5290	84.00	5248.80	5332.80	---	---
	Ant1	5530	88.80	5485.20	5574.00	---	---
	Ant2	5530	87.20	5486.00	5573.20	---	---
	Ant3	5530	88.80	5485.20	5574.00	---	---
	Ant4	5530	88.80	5485.20	5574.00	---	---
	Ant1	5610	88.40	5566.00	5654.40	---	---
	Ant2	5610	88.80	5565.20	5654.00	---	---
	Ant3	5610	88.80	5565.20	5654.00	---	---
	Ant4	5610	88.00	5565.20	5653.20	---	---
	Ant1	5690	88.00	5646.00	5734.00	---	---
	Ant2	5690	88.40	5647.20	5735.60	---	---
	Ant3	5690	88.00	5646.40	5734.40	---	---
	Ant4	5690	88.40	5646.40	5734.80	---	---
	Ant1	5775	88.40	5731.00	5819.40	---	---
	Ant2	5775	87.60	5731.80	5819.40	---	---

	Ant3	5775	86.80	5731.00	5817.80	---	---
	Ant4	5775	89.20	5731.00	5820.20	---	---
11BE160MIMO	Ant1	5250	171.20	5163.60	5334.80	---	---
	Ant2	5250	170.40	5164.40	5334.80	---	---
	Ant3	5250	169.60	5166.00	5335.60	---	---
	Ant4	5250	170.40	5165.20	5335.60	---	---
	Ant1	5570	168.80	5486.80	5655.60	---	---
	Ant2	5570	169.60	5485.20	5654.80	---	---
	Ant3	5570	171.20	5483.60	5654.80	---	---
	Ant4	5570	167.20	5486.00	5653.20	---	---

Test Graphs

11AC20MIMO_Ant1_5180



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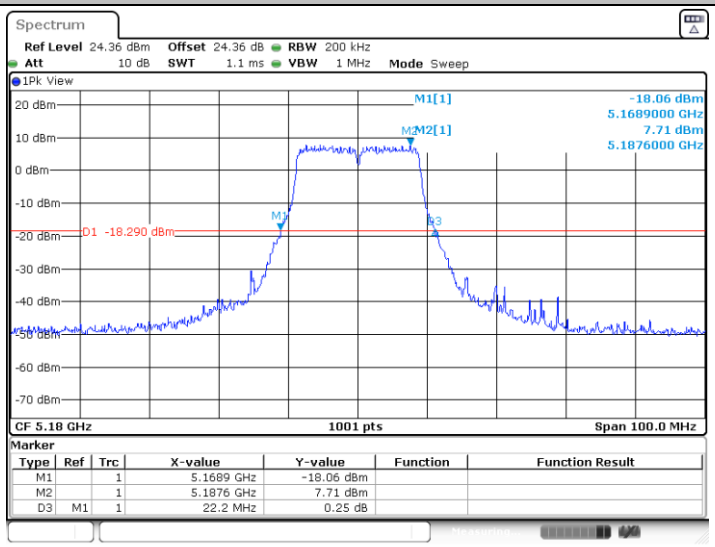
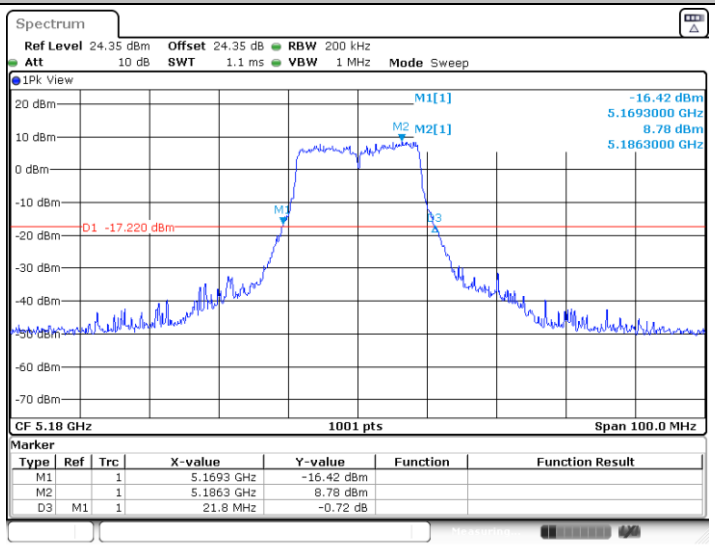
11AC20MIMO_Ant2_5180



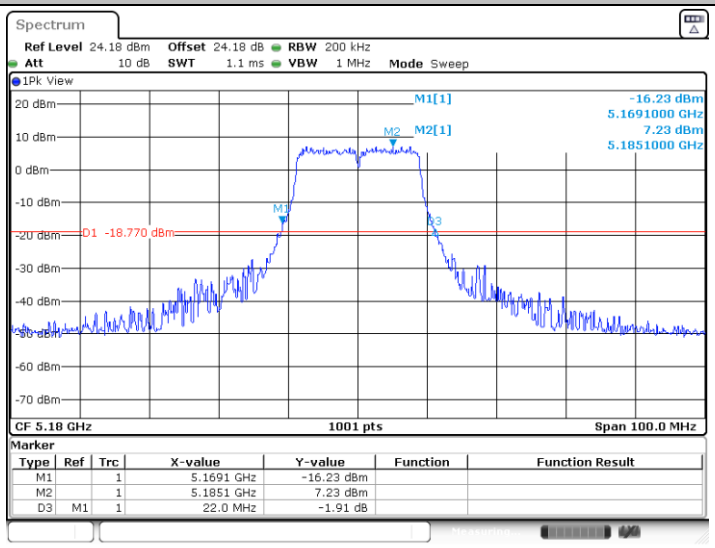
Date: 10.JUL.2024 06:42:36

11AC20MIMO_Ant3_5180



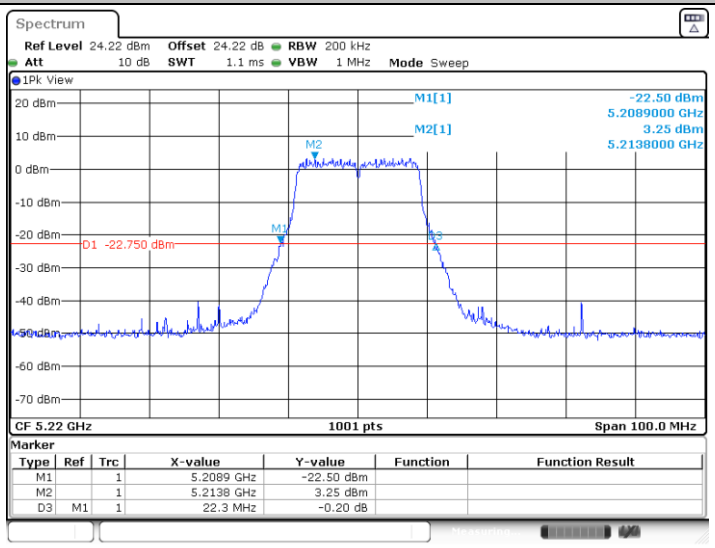
Date: 10.JUL.2024 06:43:13

11AC20MIMO_Ant4_5180



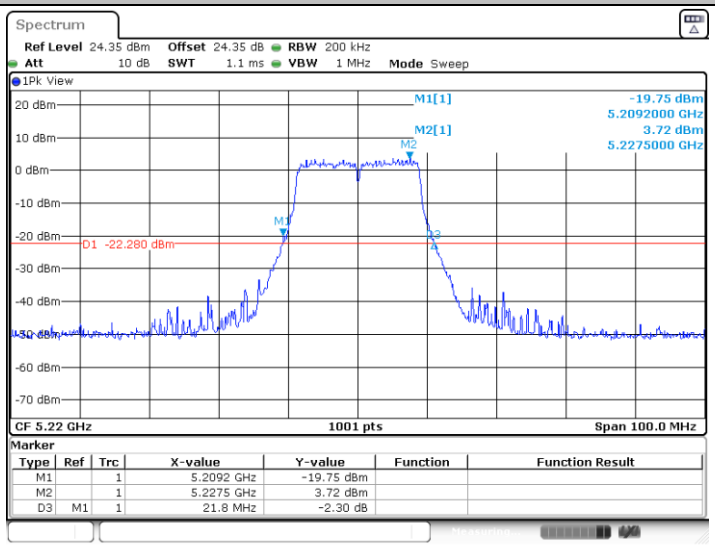
Date: 10.JUL.2024 06:43:51

11AC20MIMO_Ant1_5220



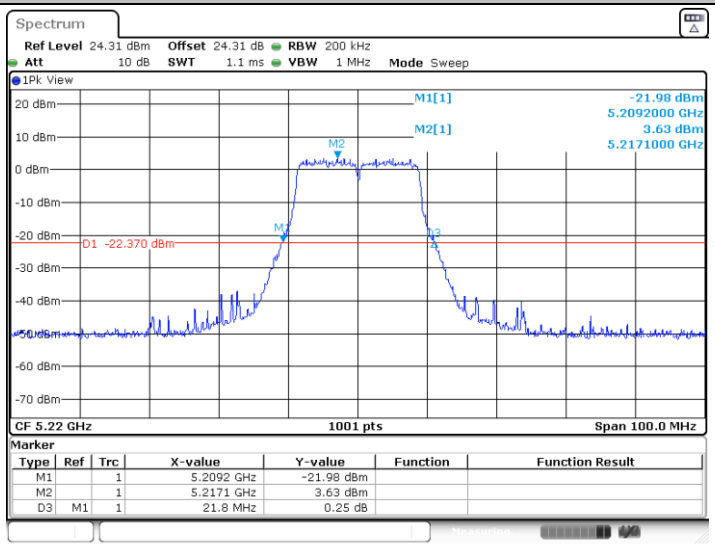
Date: 10.JUL.2024 06:50:23

11AC20MIMO_Ant2_5220

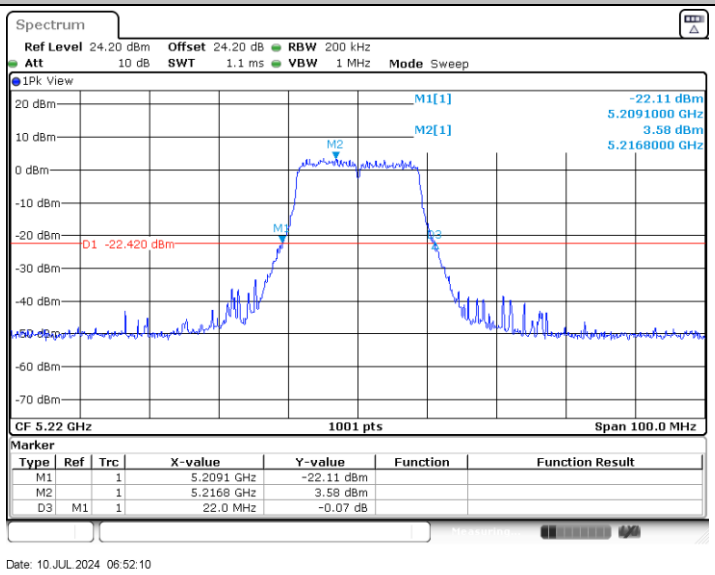


Date: 10.JUL.2024 06:50:58

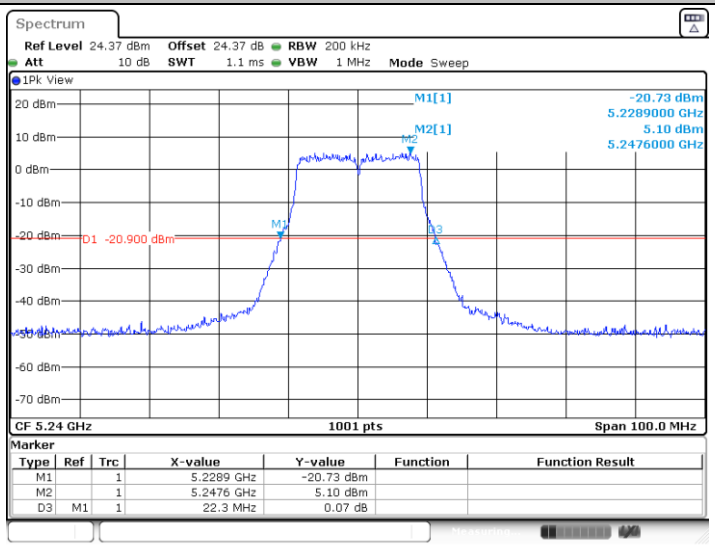
11AC20MIMO_Ant3_5220



11AC20MIMO_Ant4_5220

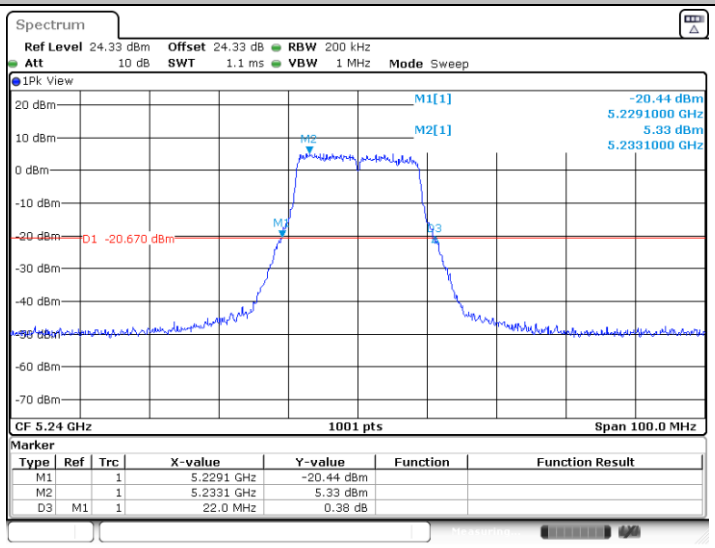


11AC20MIMO_Ant1_5240



Date: 10.JUL.2024 06:57:57

11AC20MIMO_Ant2_5240



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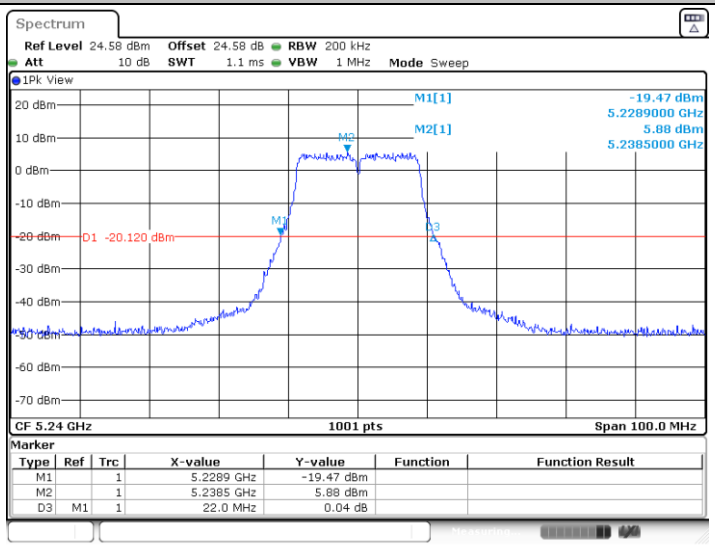
11AC20MIMO_Ant3_5240



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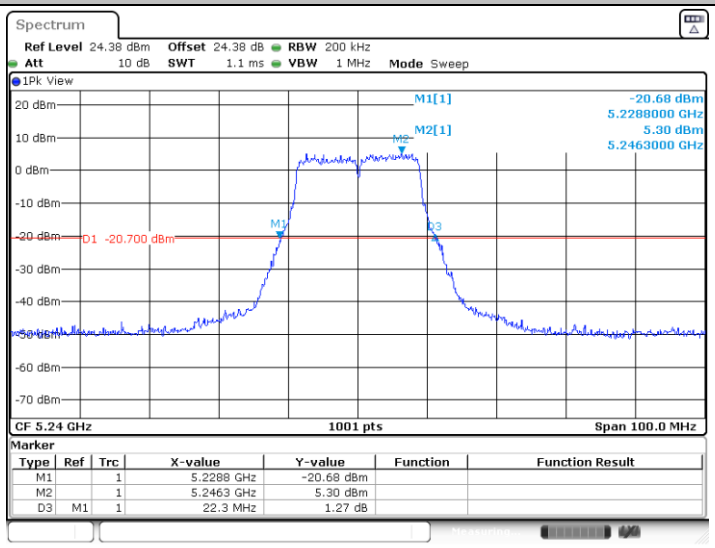
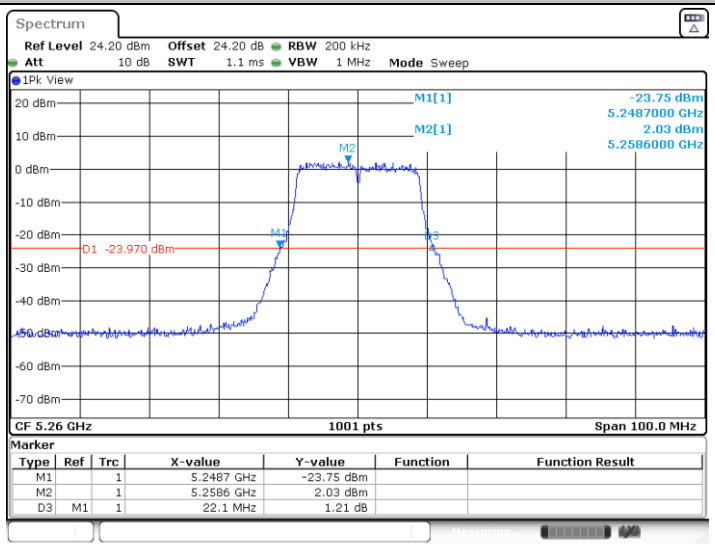
11AC20MIMO_Ant4_5240



Date: 10.JUL.2024 07:00:32

11AC20MIMO_Ant1_5260



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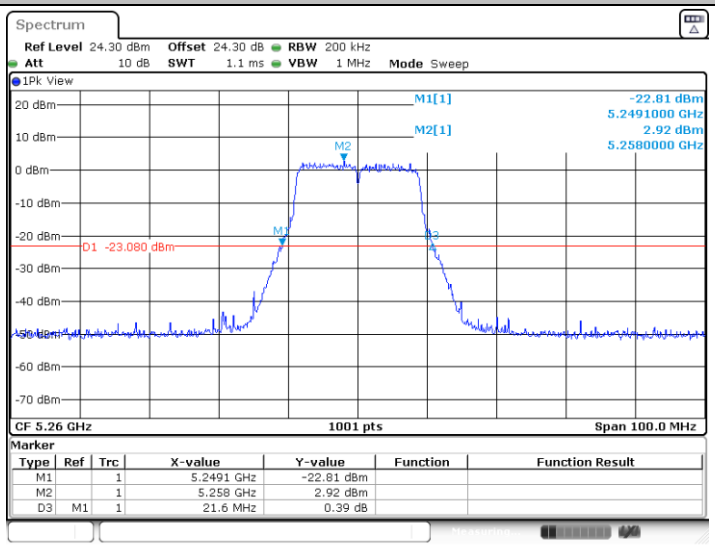

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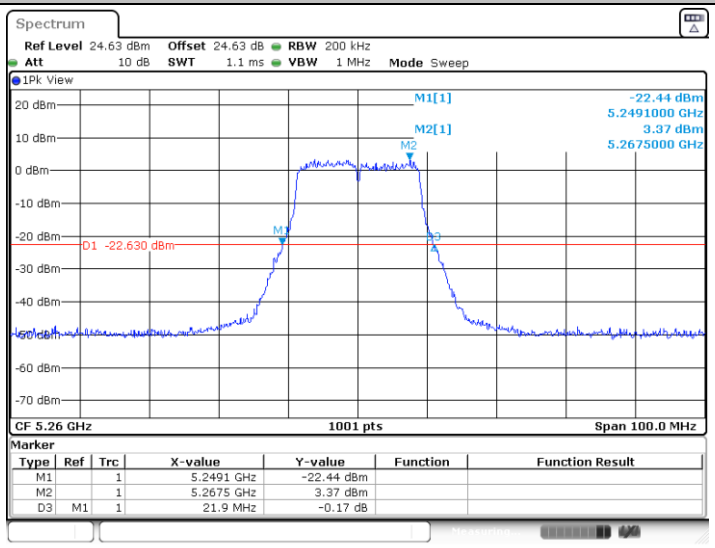

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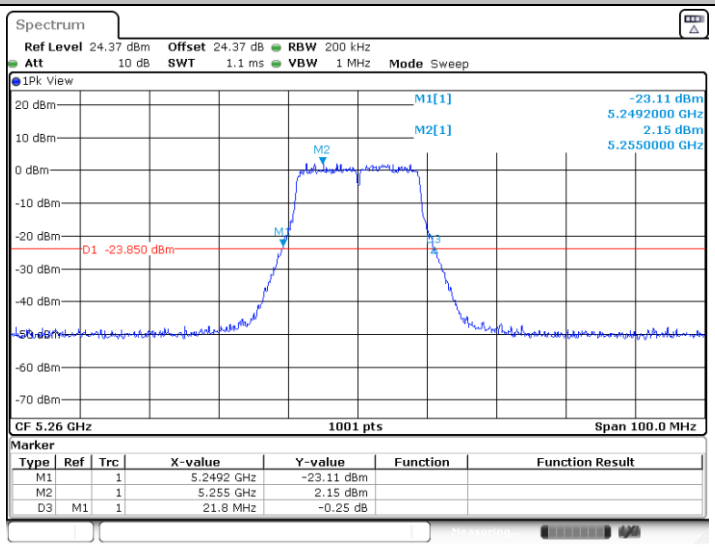

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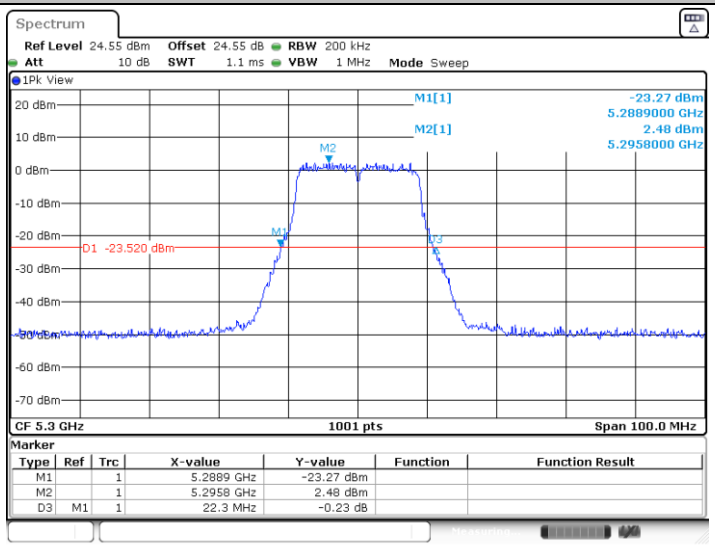

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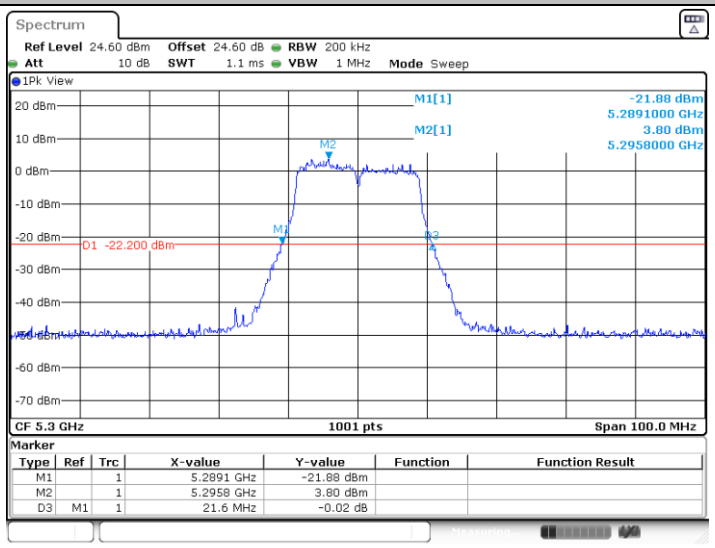

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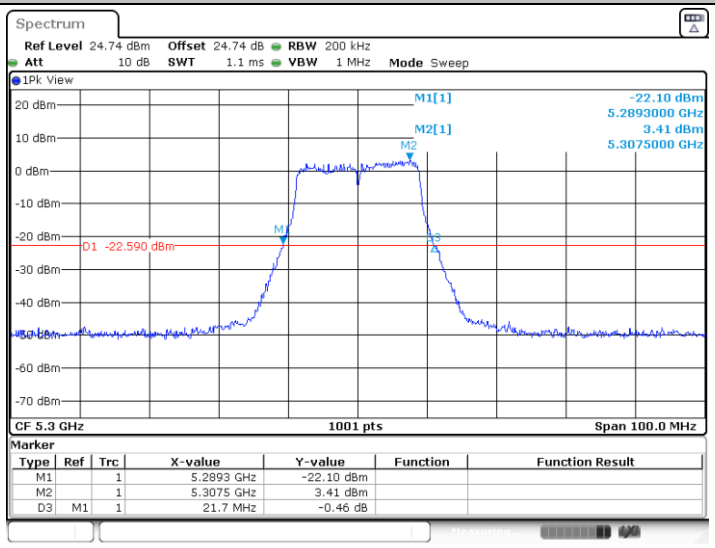

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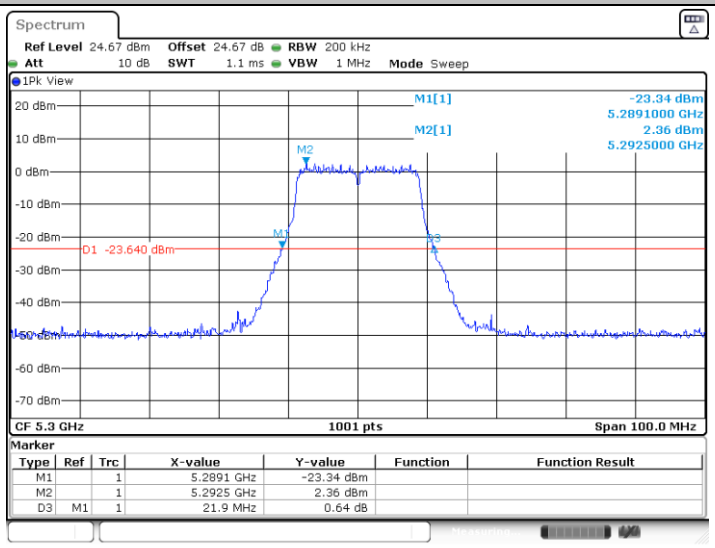

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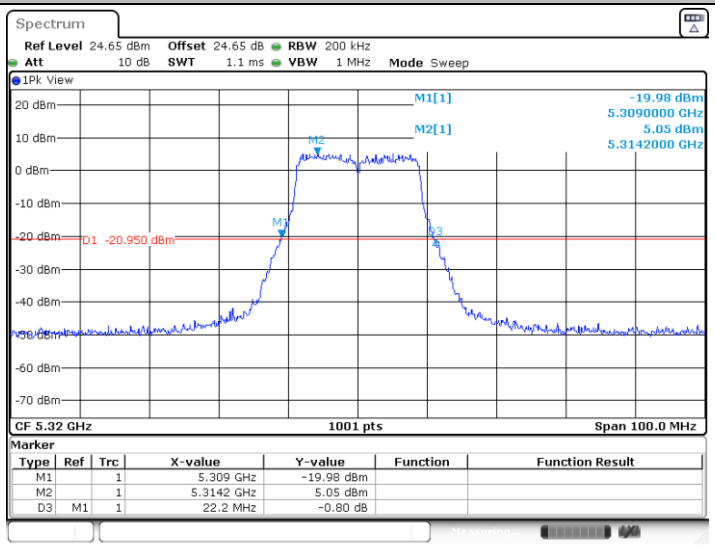
11AC20MIMO_Ant1_5320



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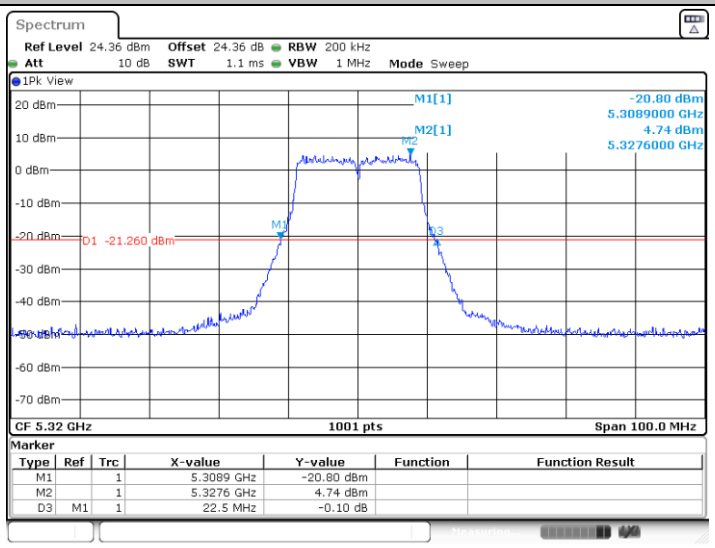

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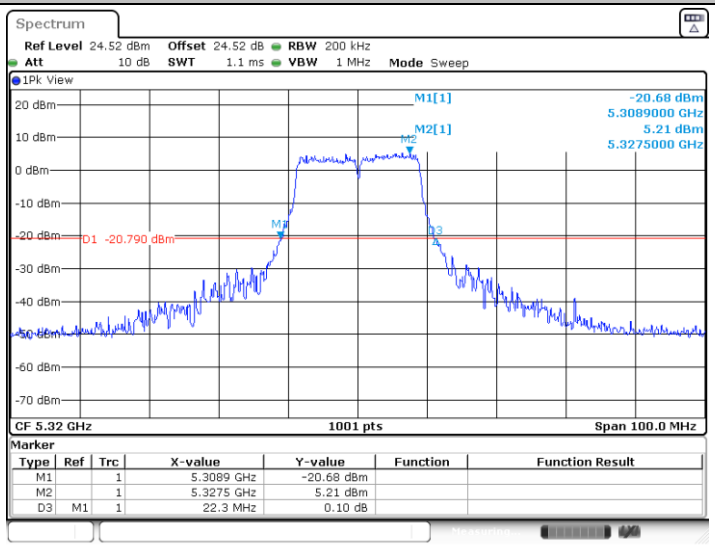
11AC20MIMO_Ant3_5320



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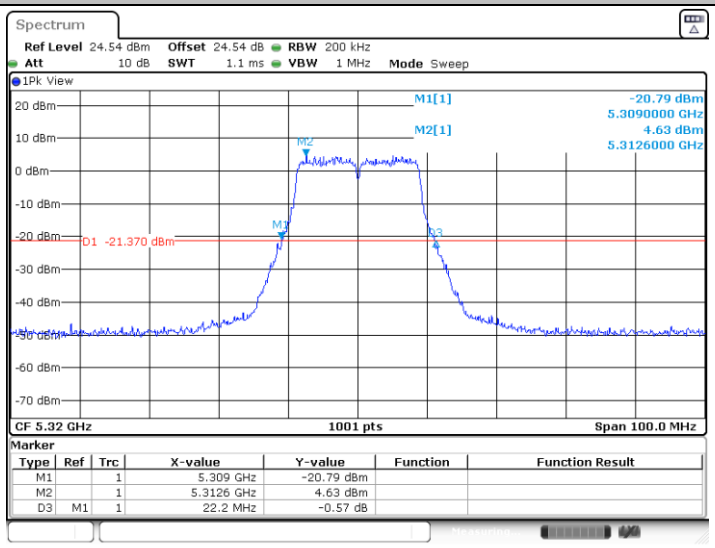

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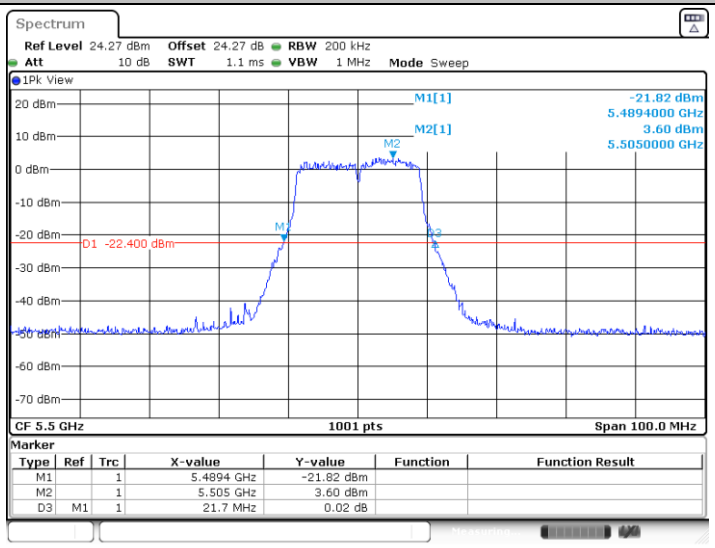

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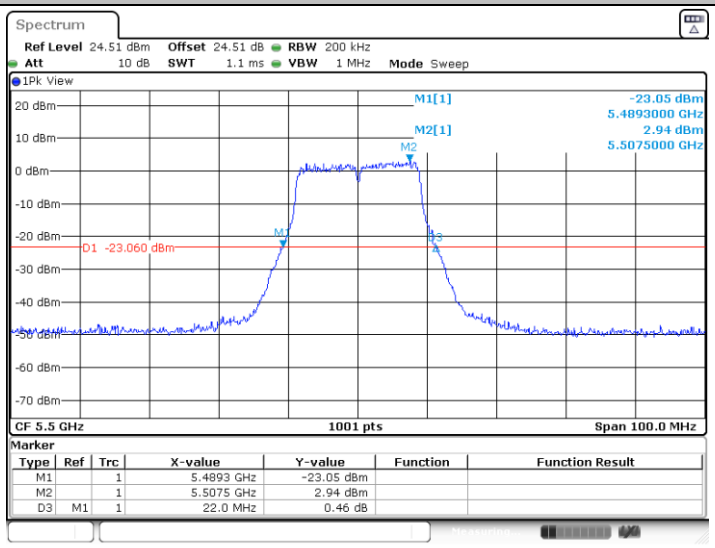

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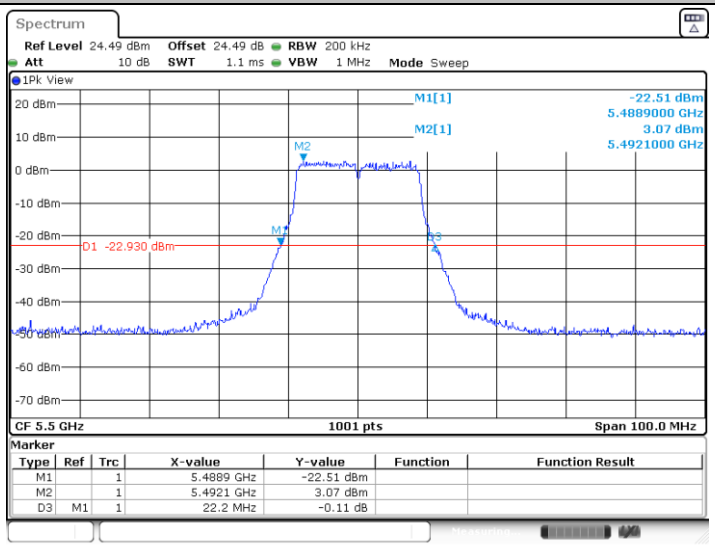

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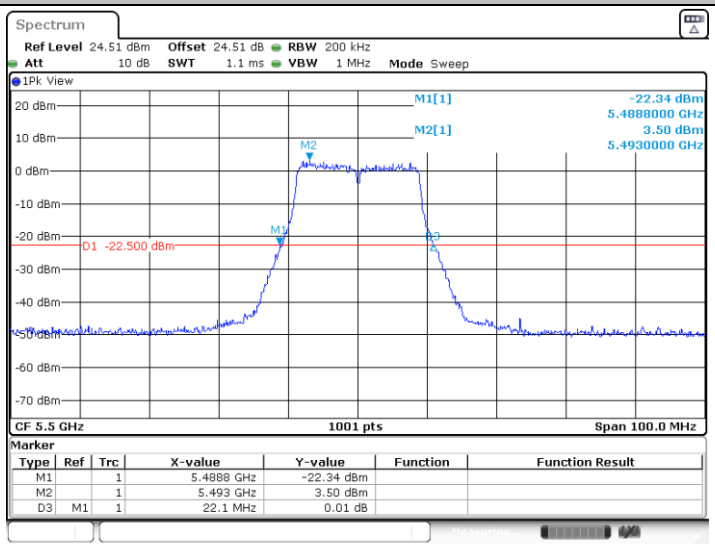

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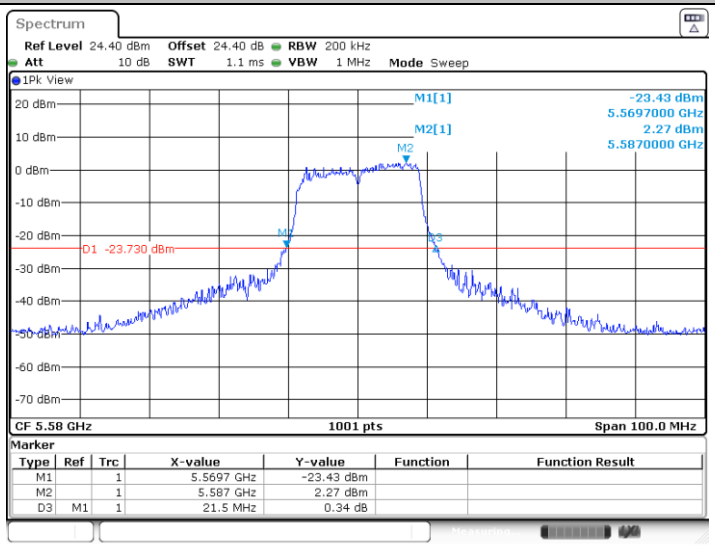

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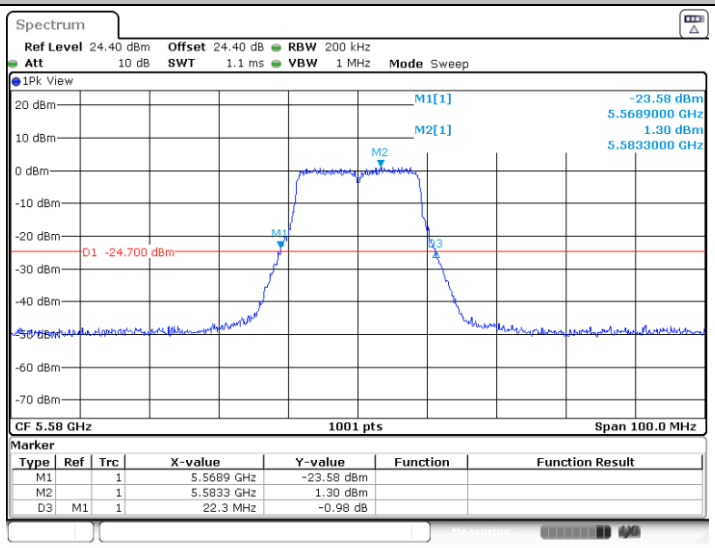

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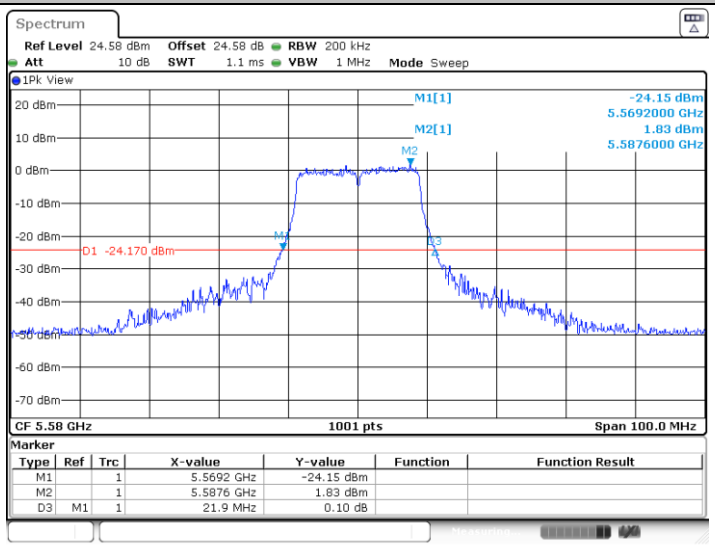

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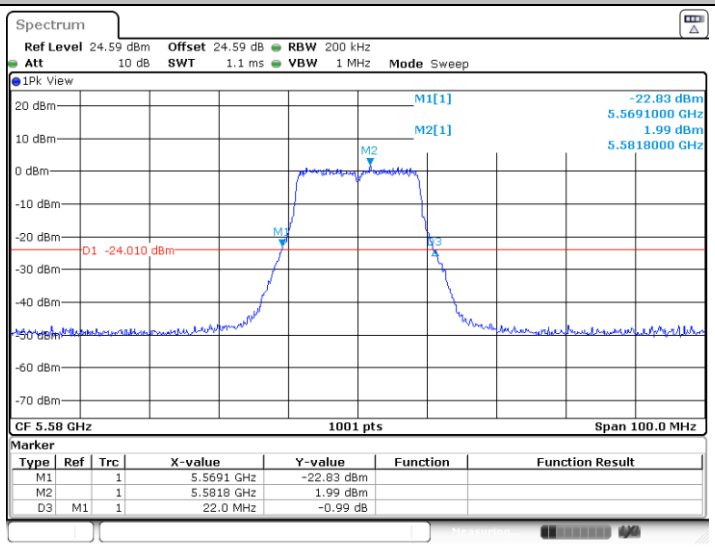

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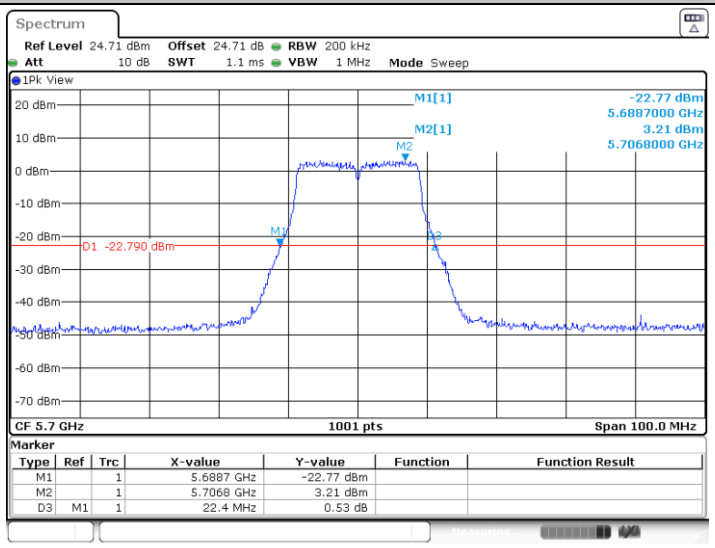

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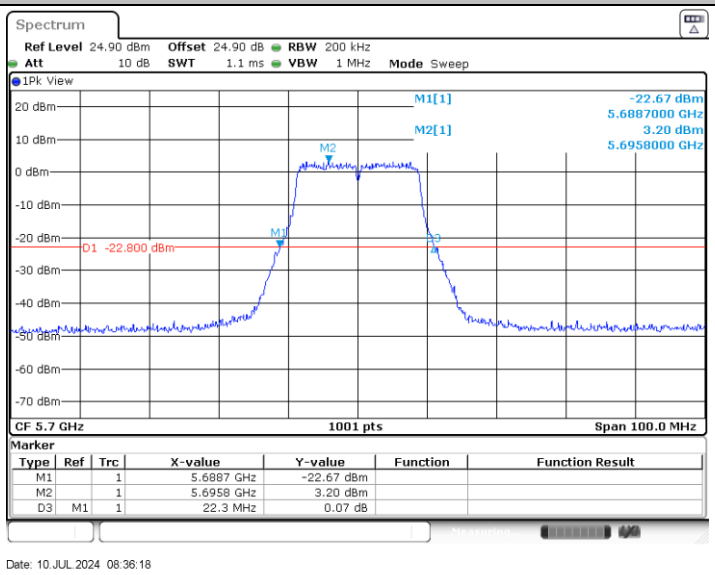

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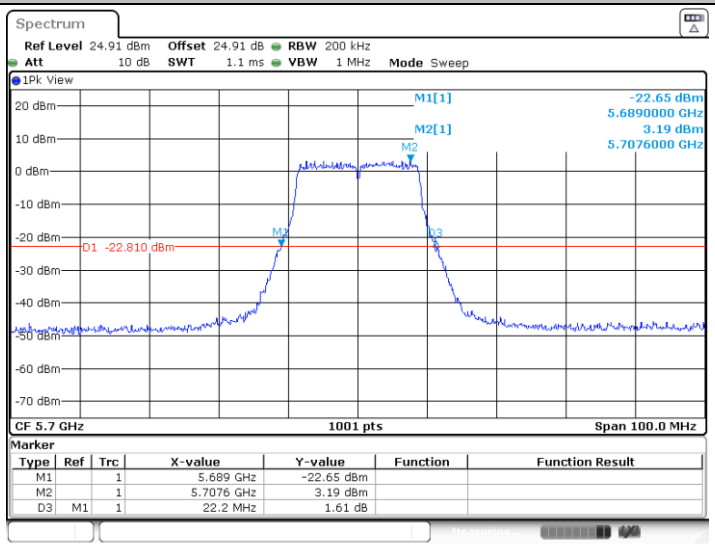

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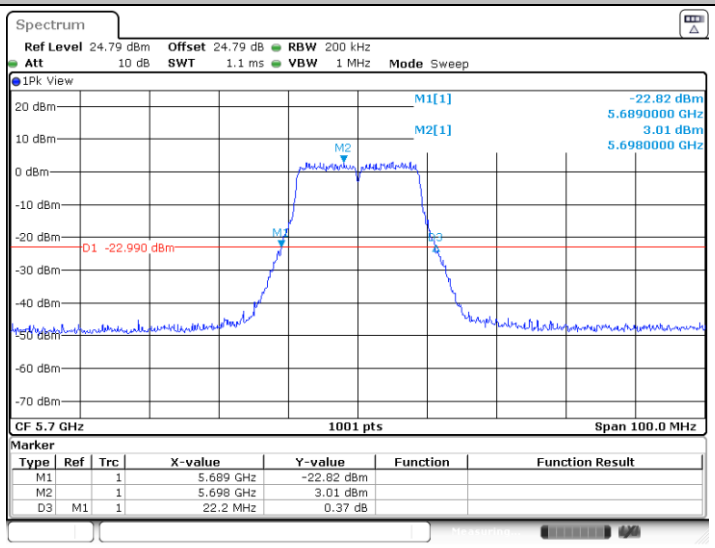

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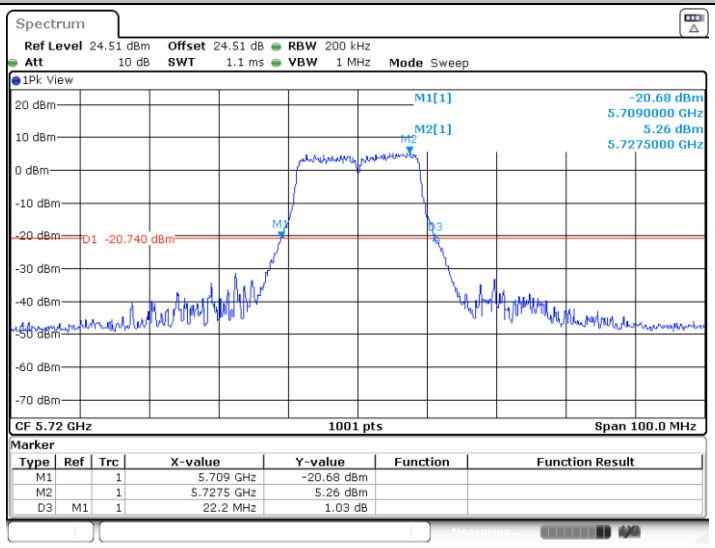

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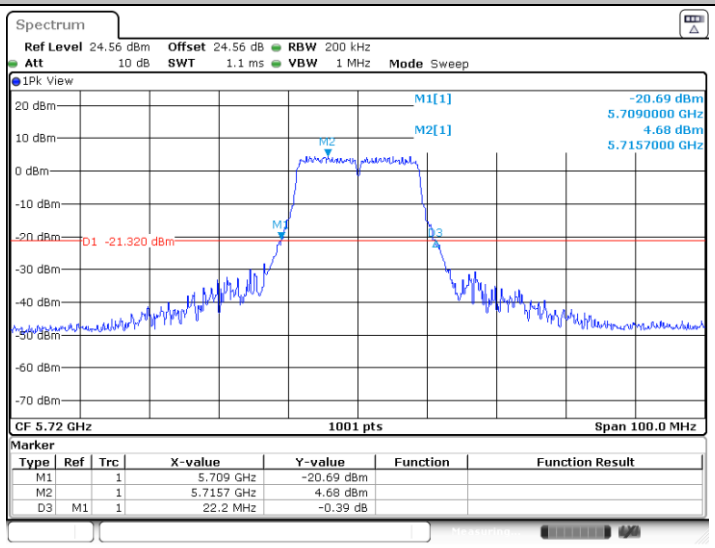

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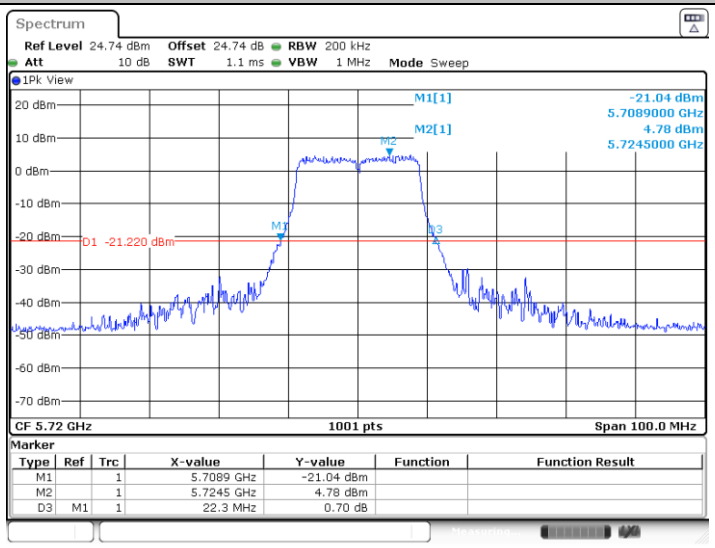

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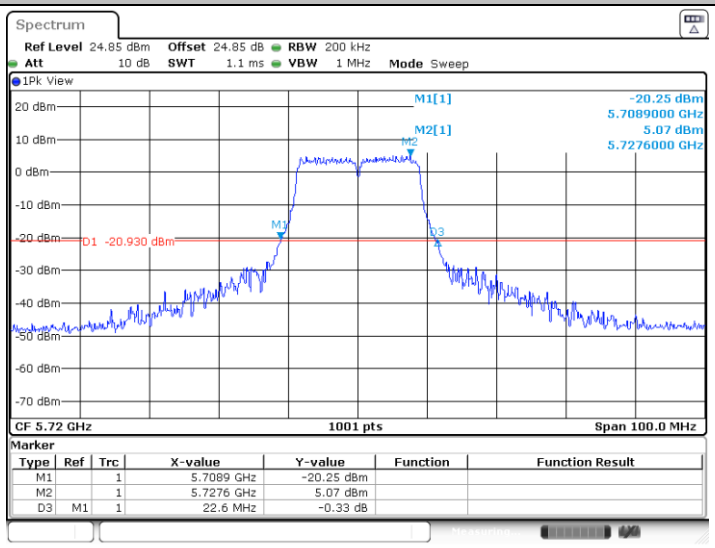

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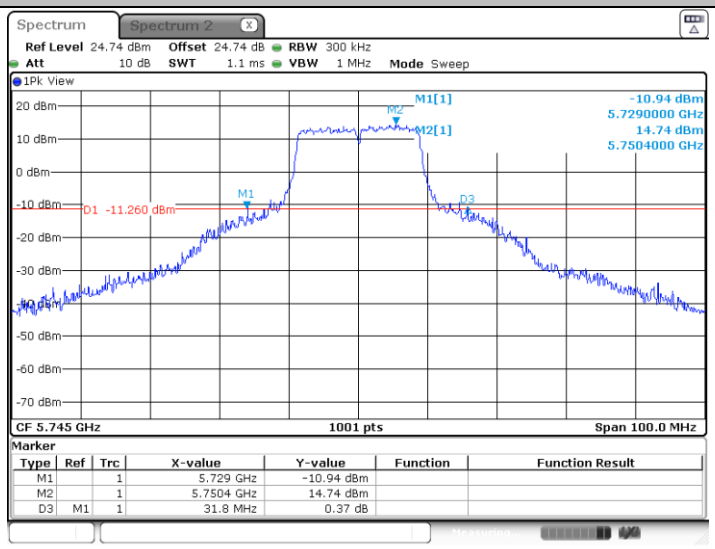

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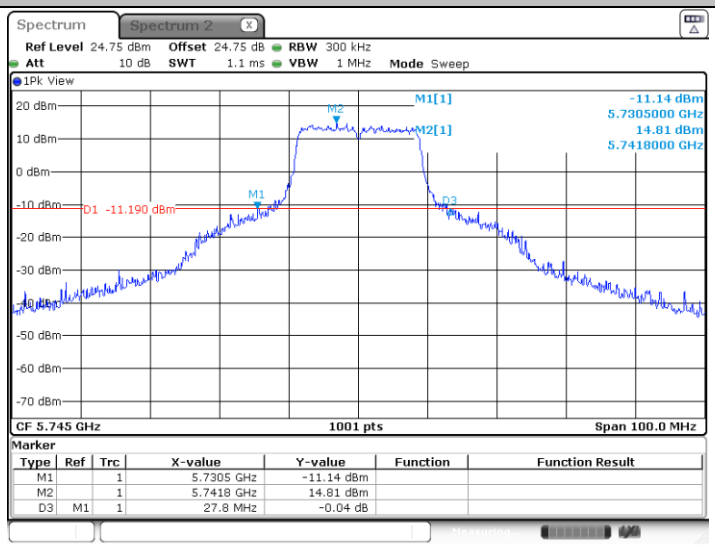

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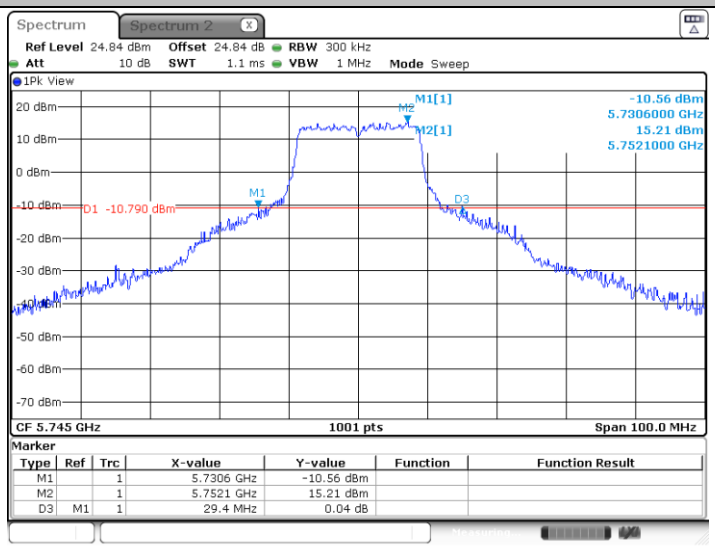

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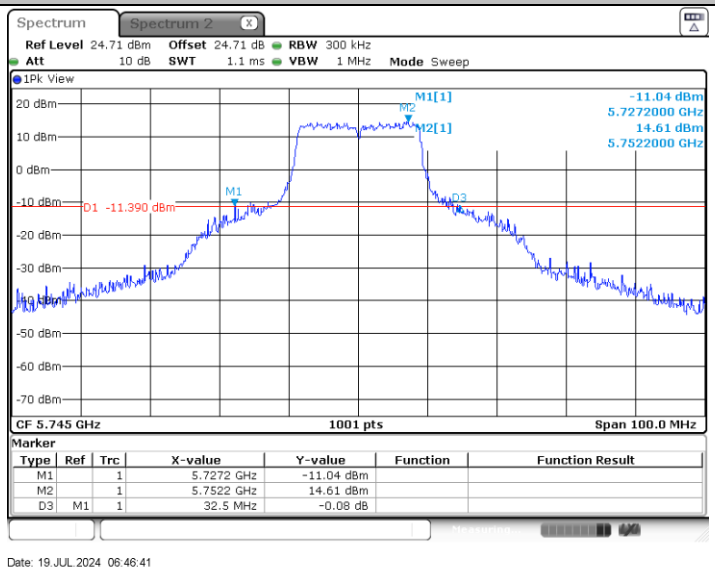

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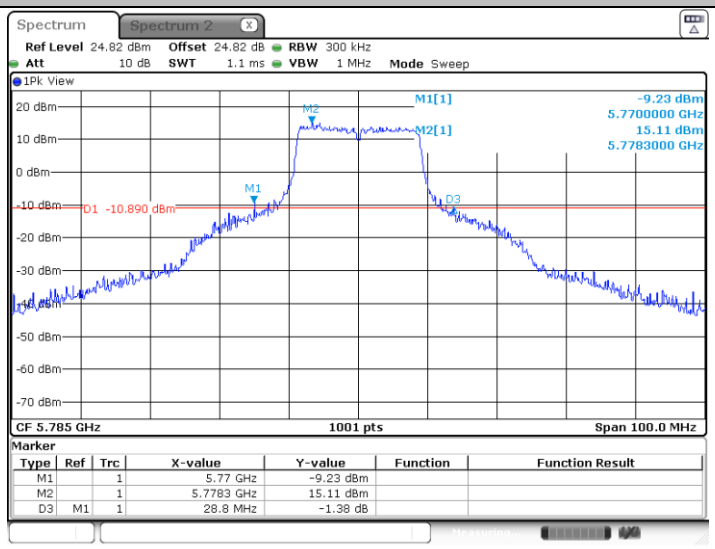

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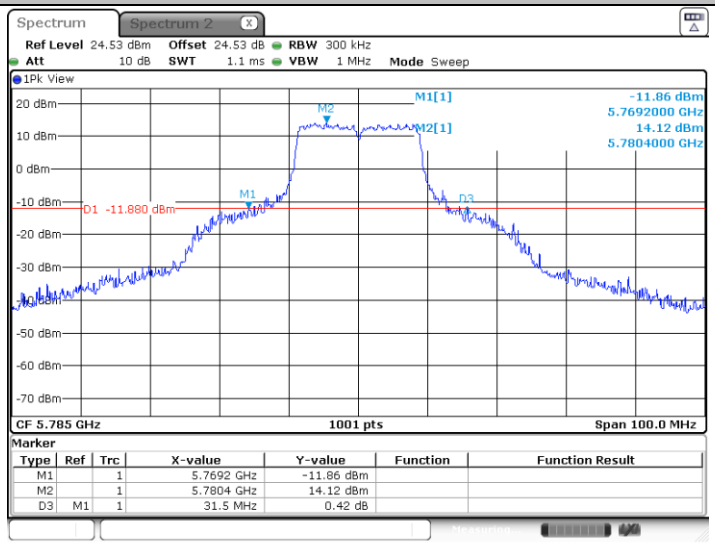

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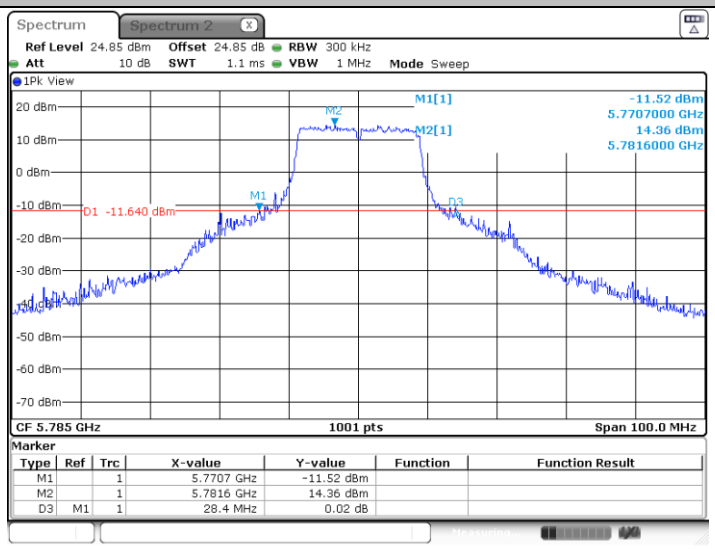

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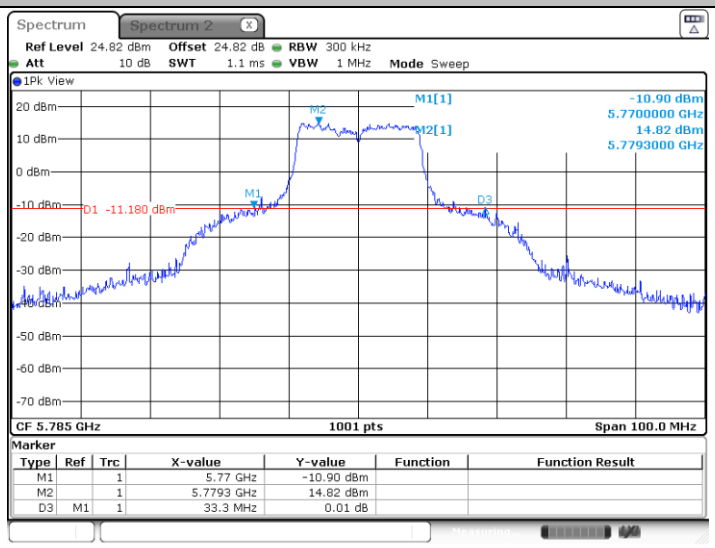

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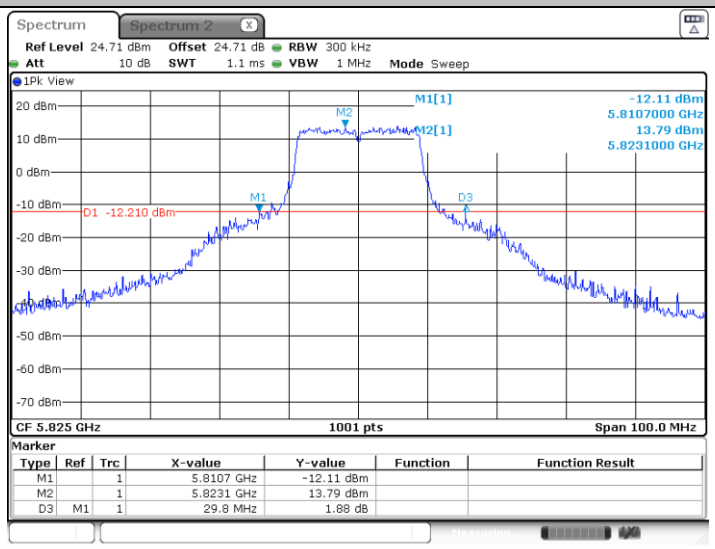

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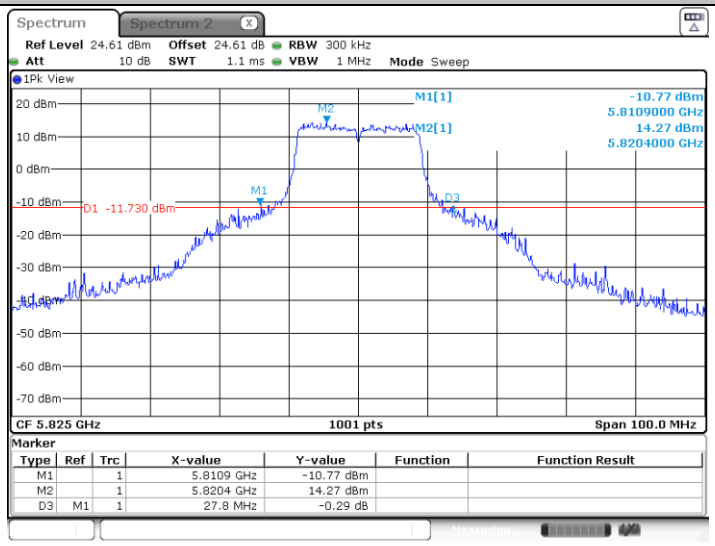

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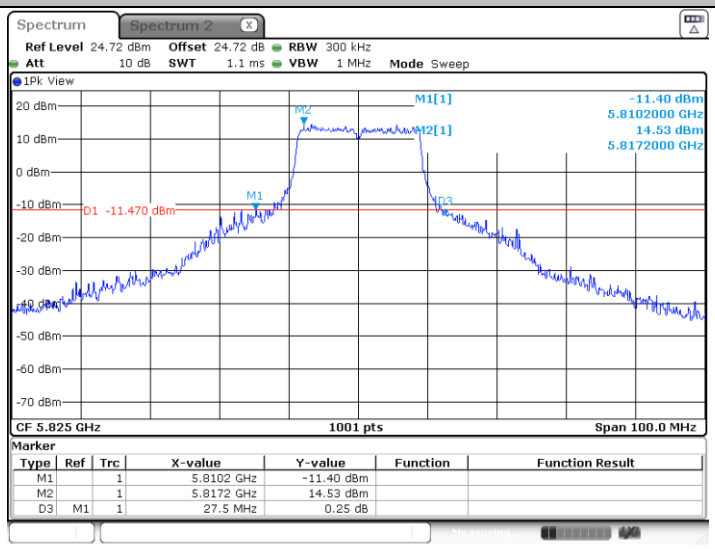

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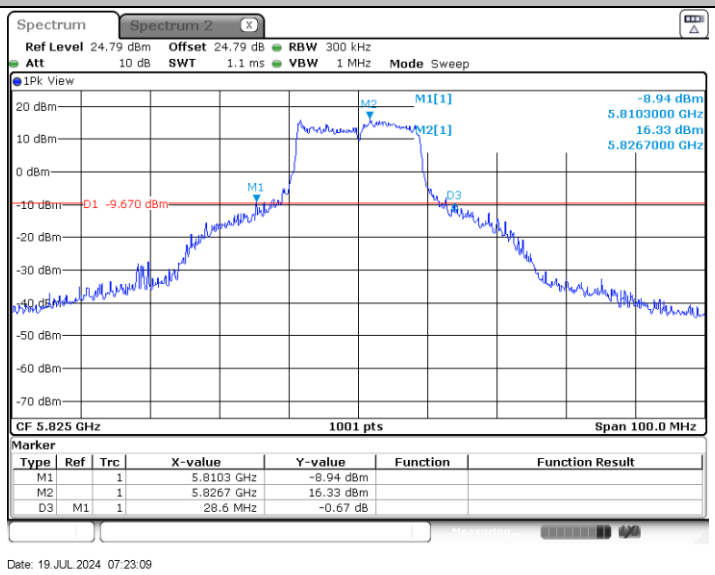

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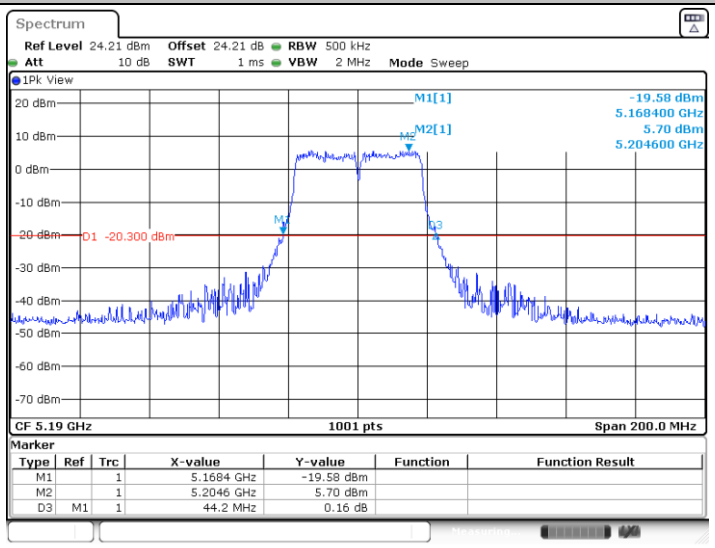

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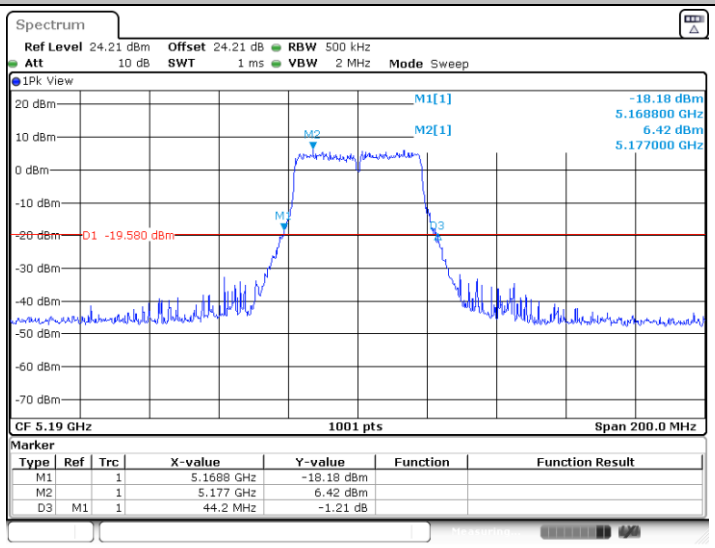

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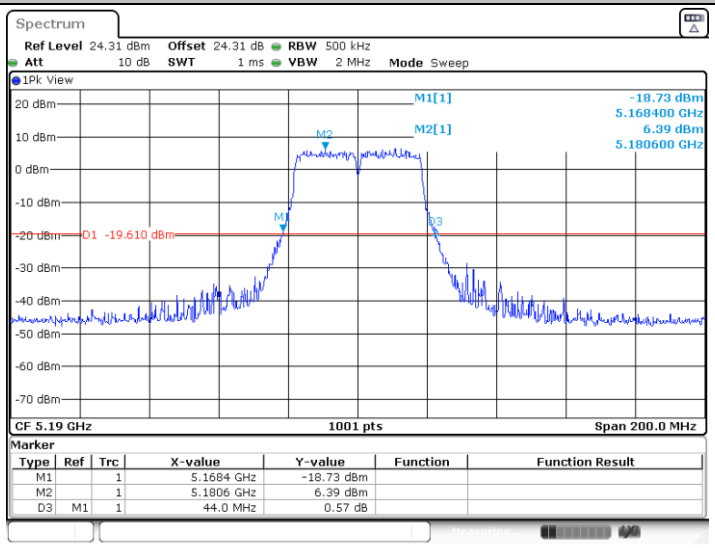

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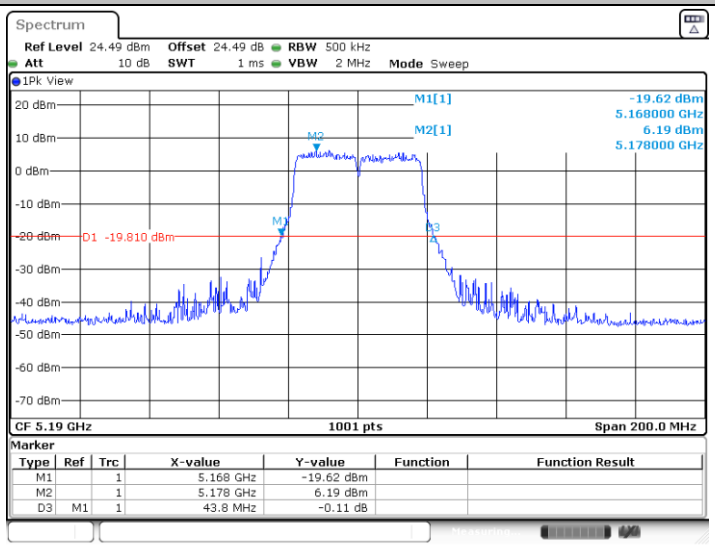

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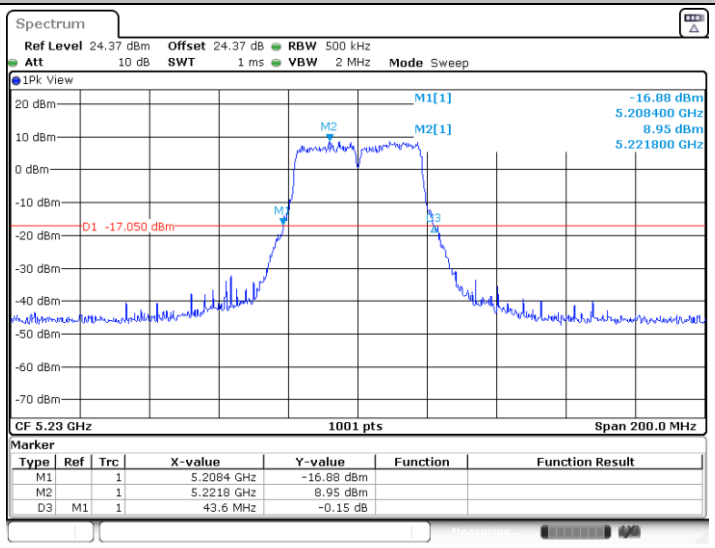

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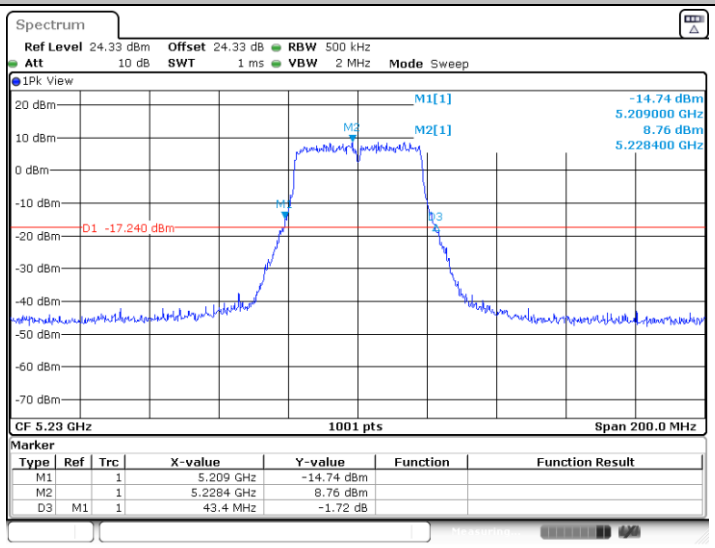
11AC40MIMO_Ant2_5230



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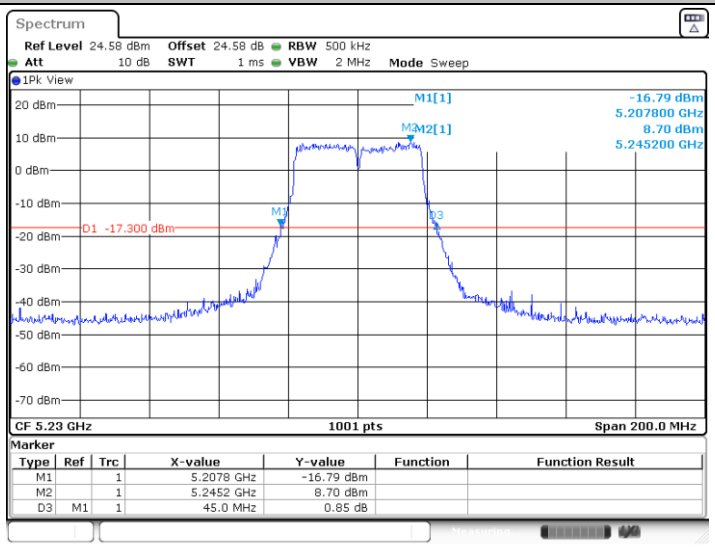
11AC40MIMO_Ant3_5230



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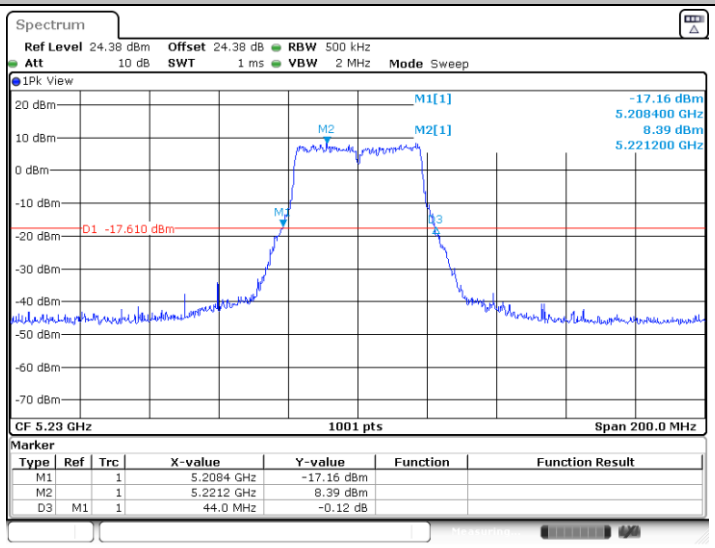

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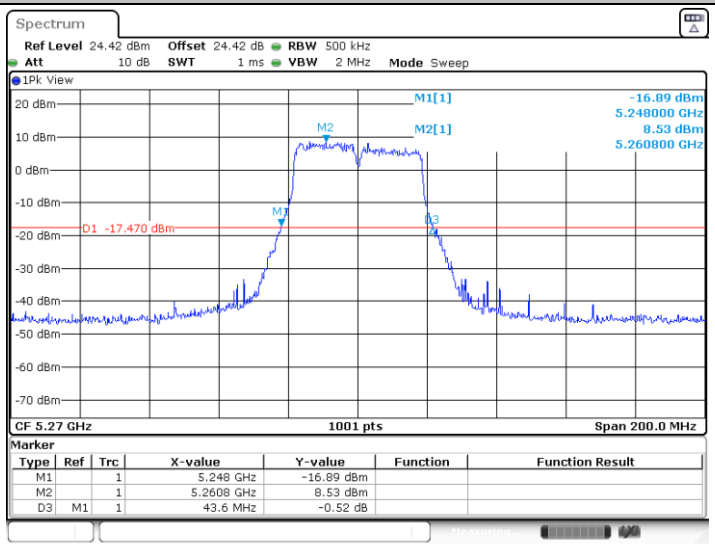

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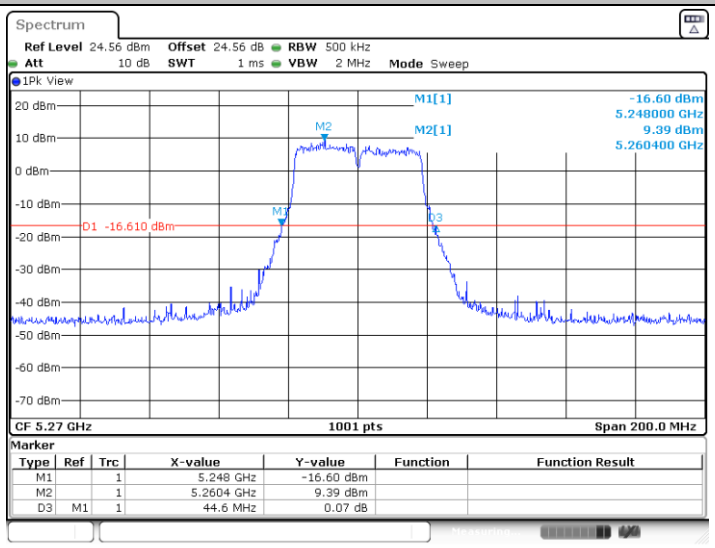

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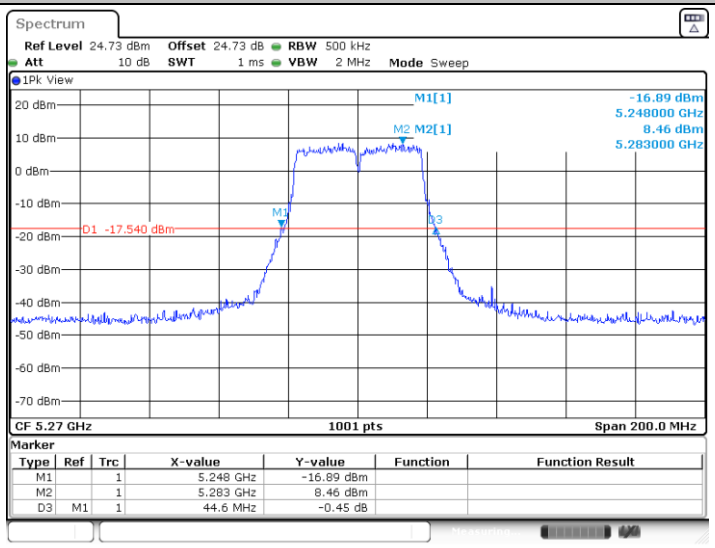

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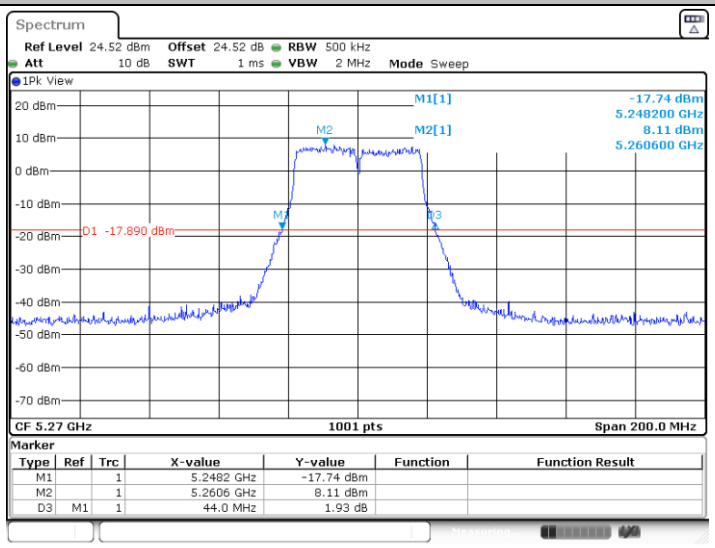

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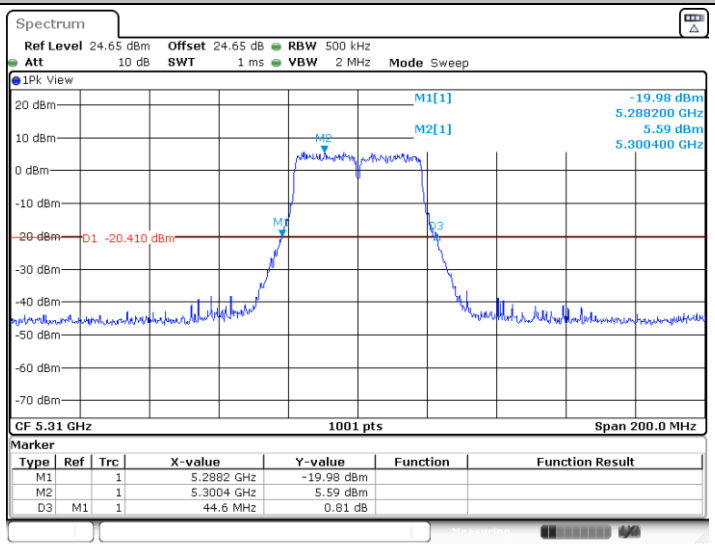

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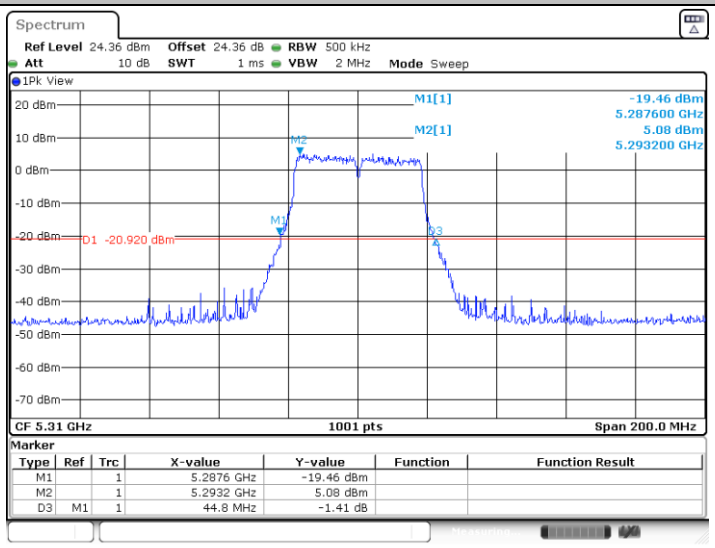

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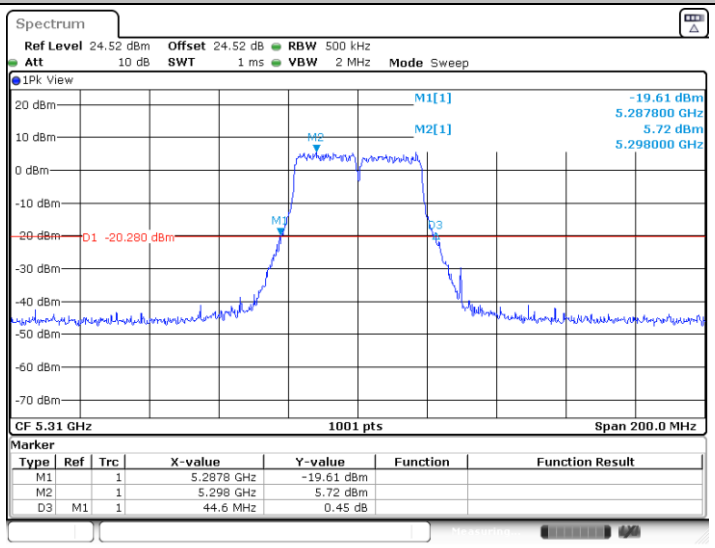

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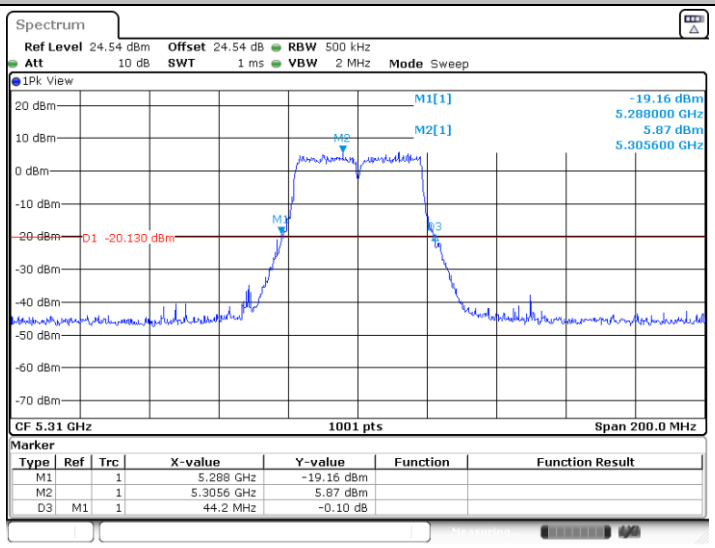

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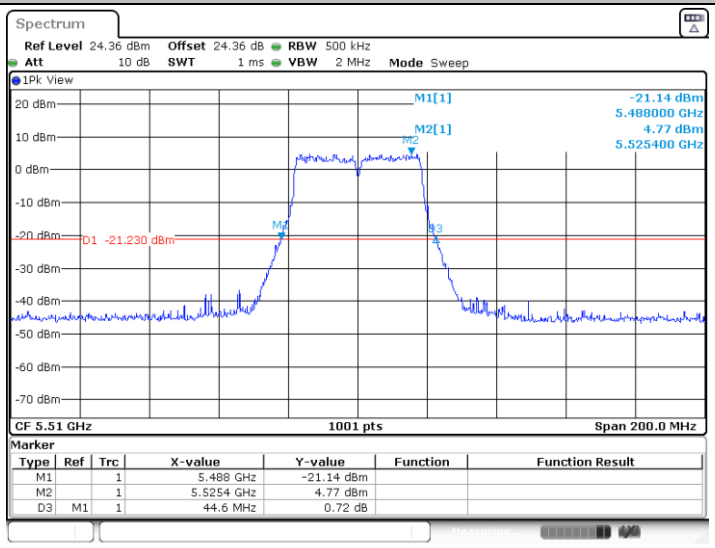
11AC40MIMO_Ant1_5510



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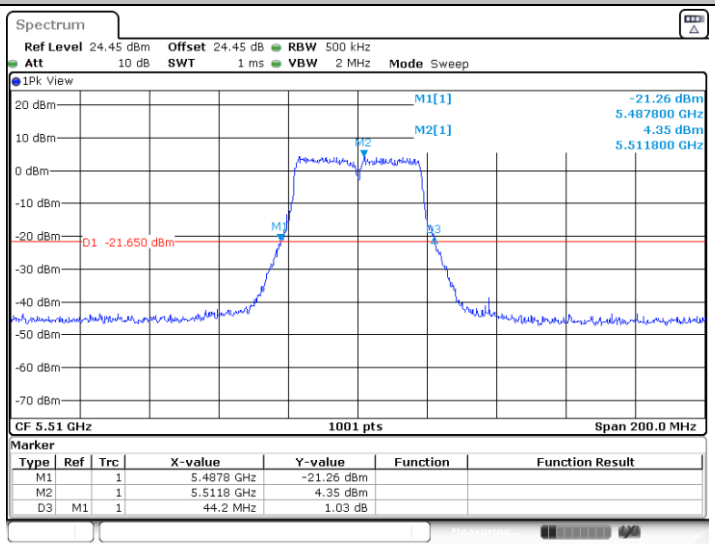

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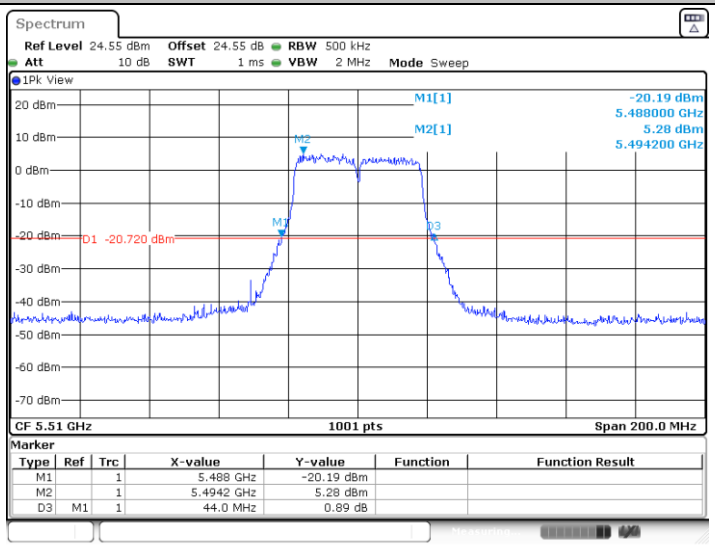

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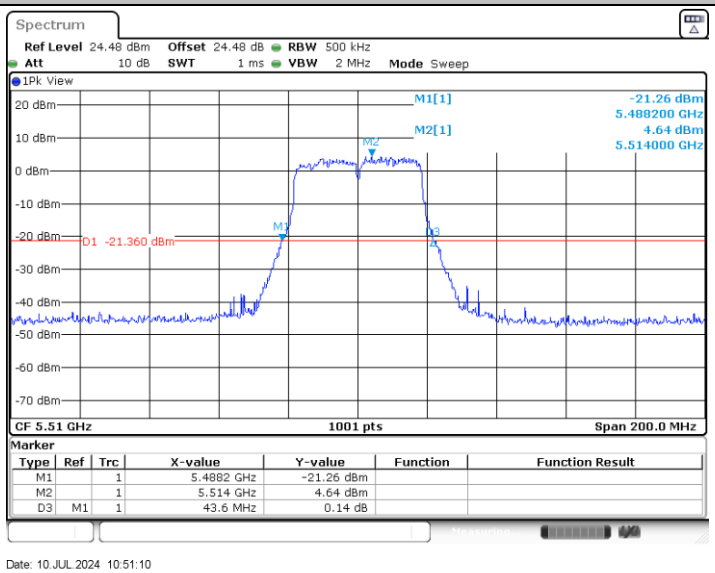

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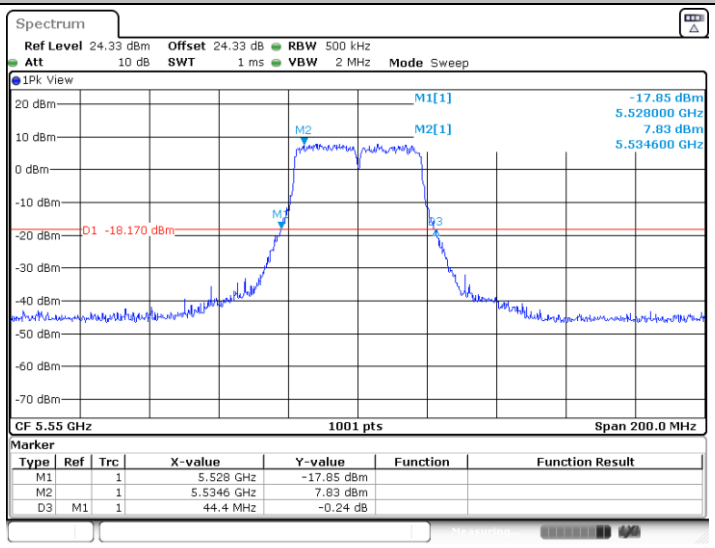

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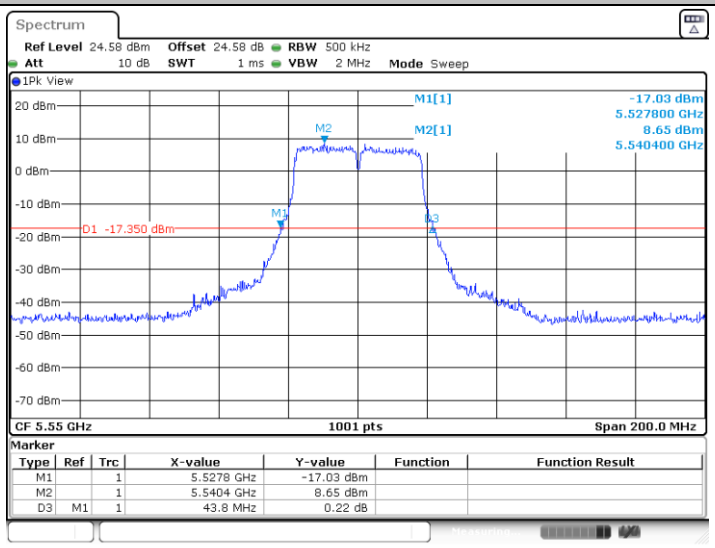

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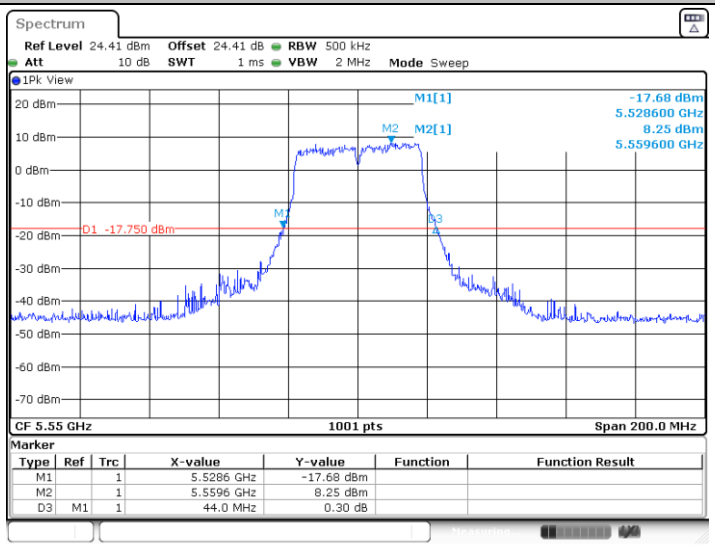

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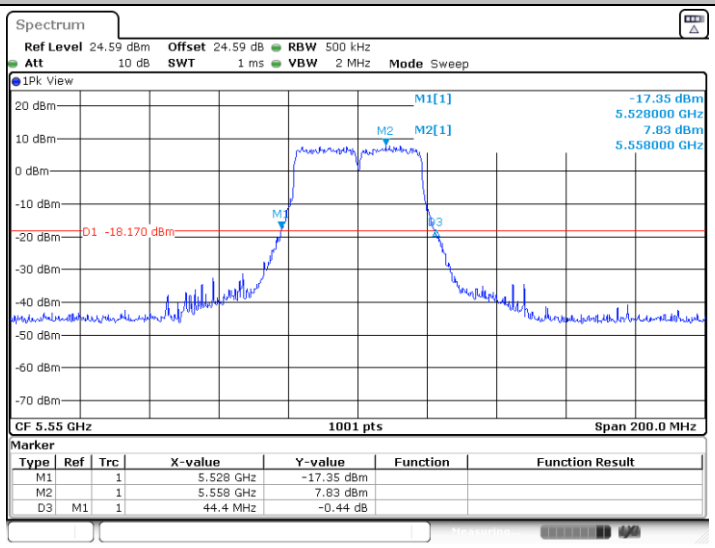

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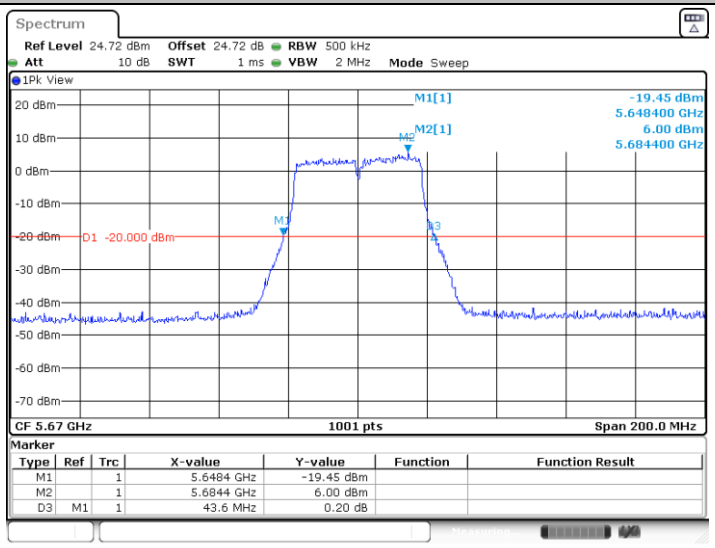

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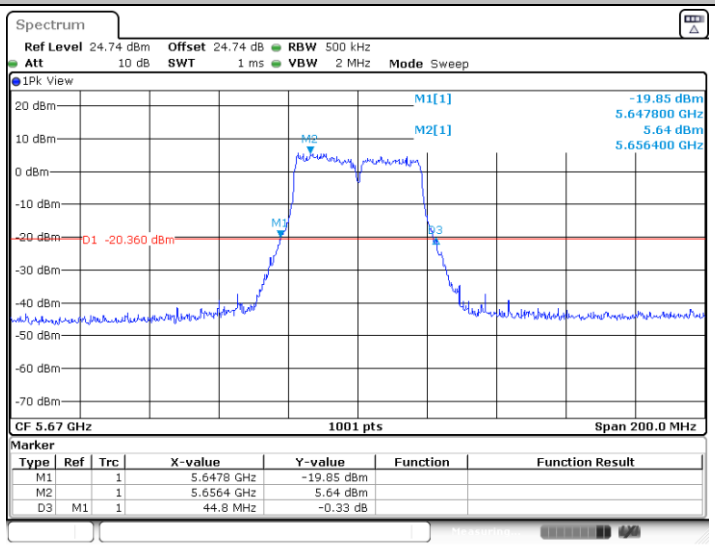

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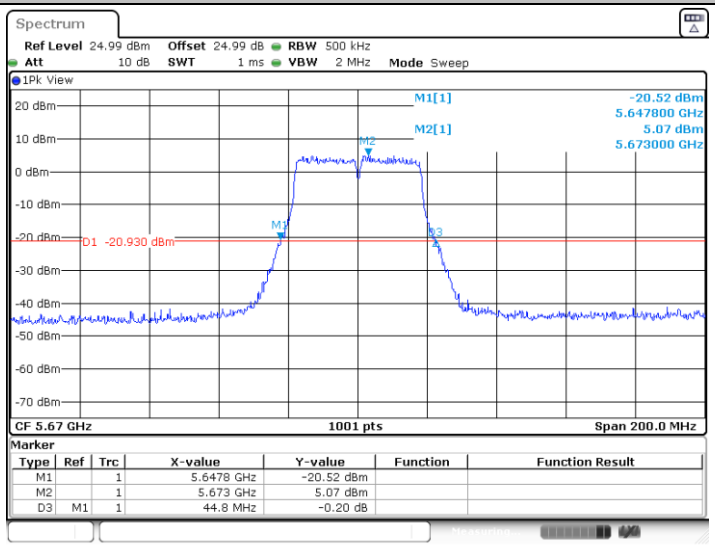

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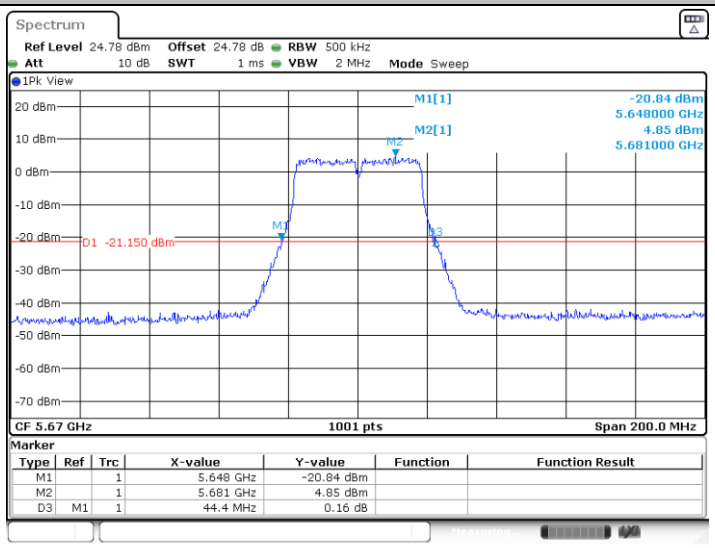

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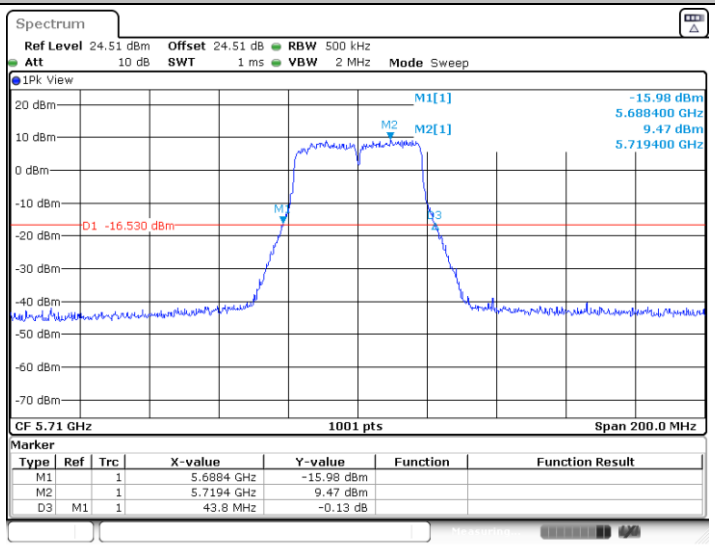

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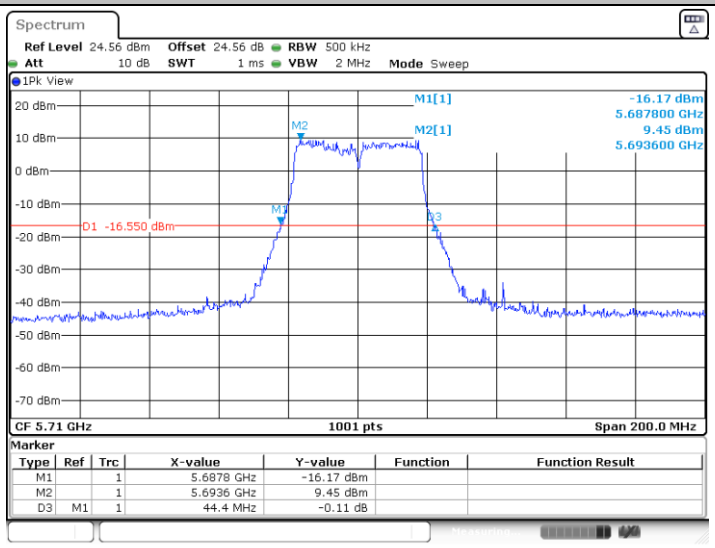

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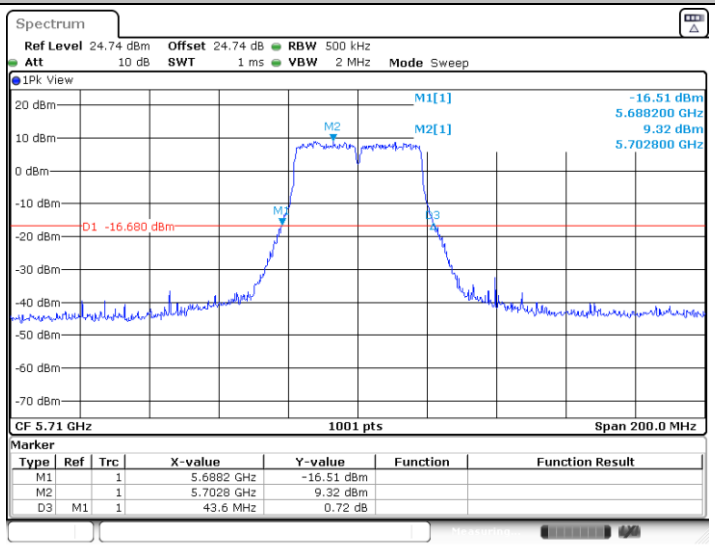

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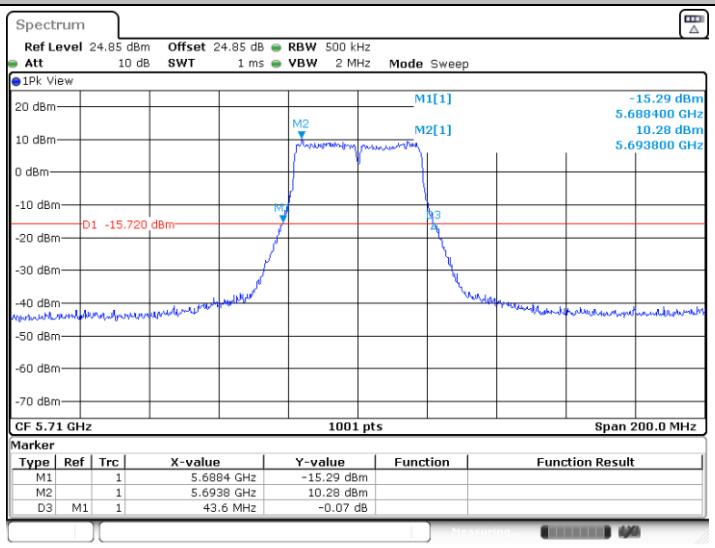

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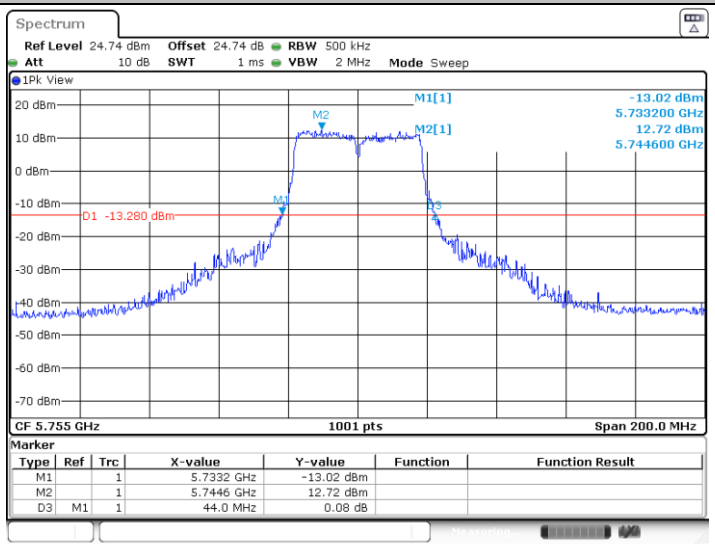

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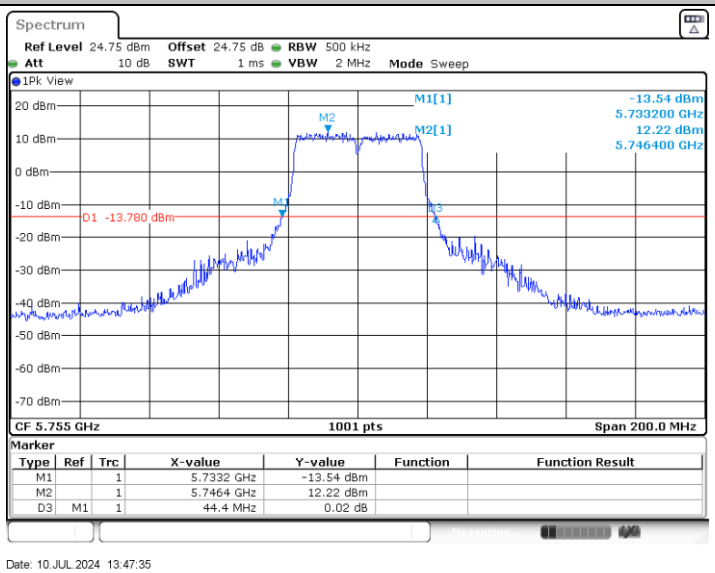

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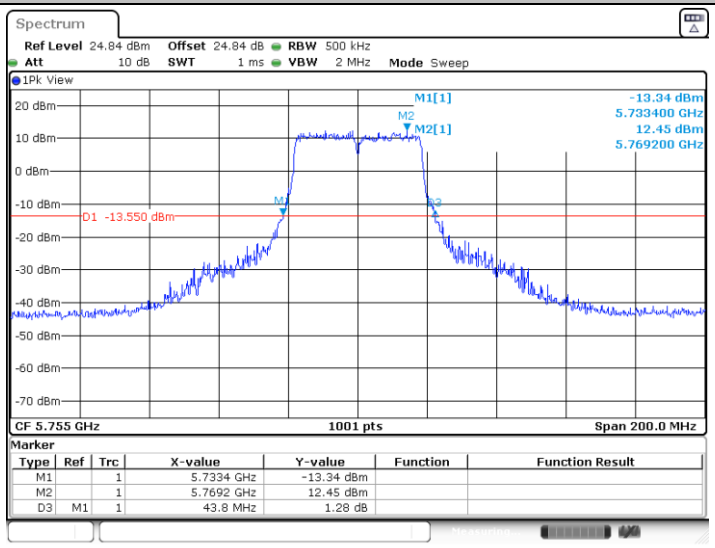

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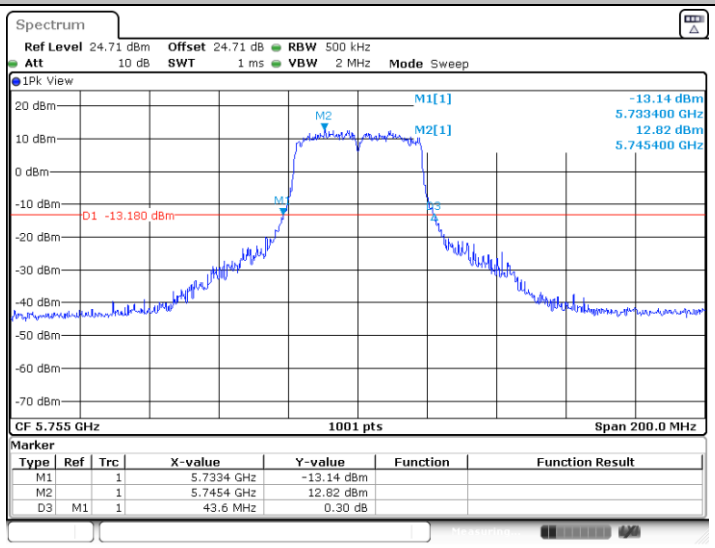

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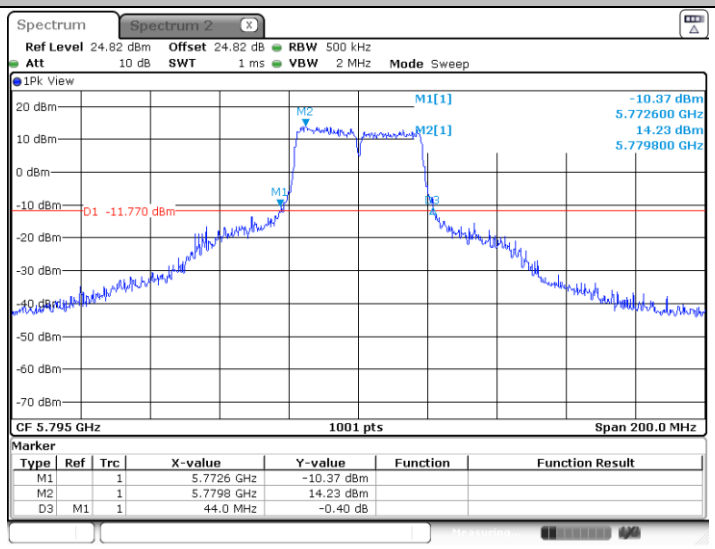

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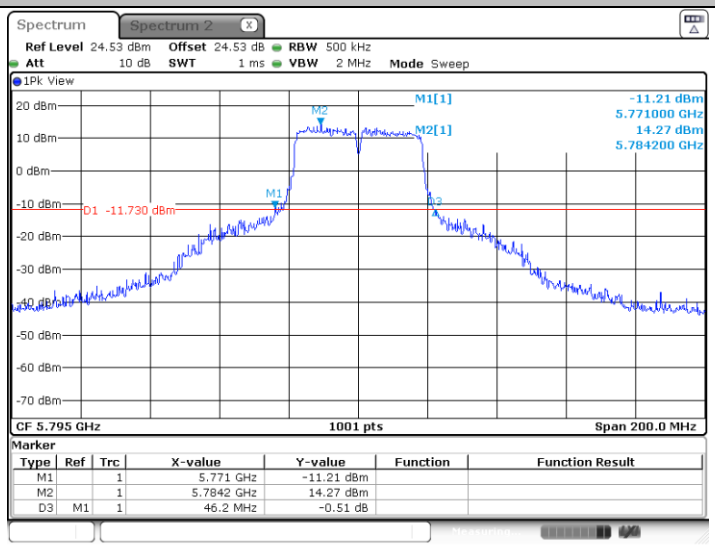

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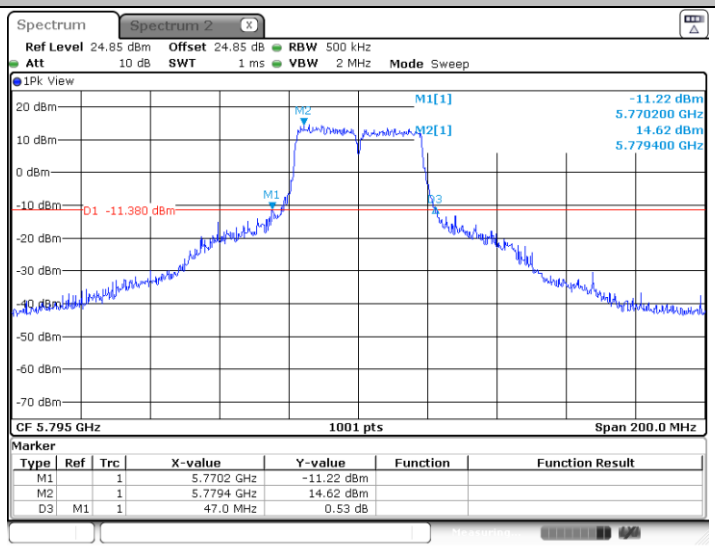

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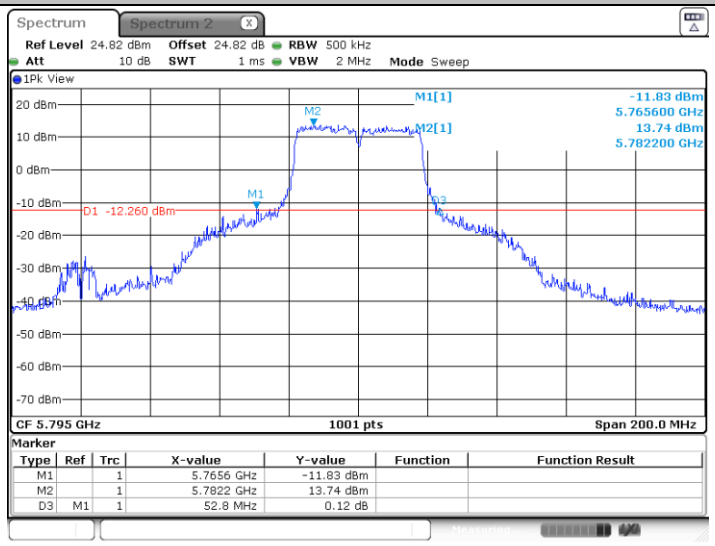

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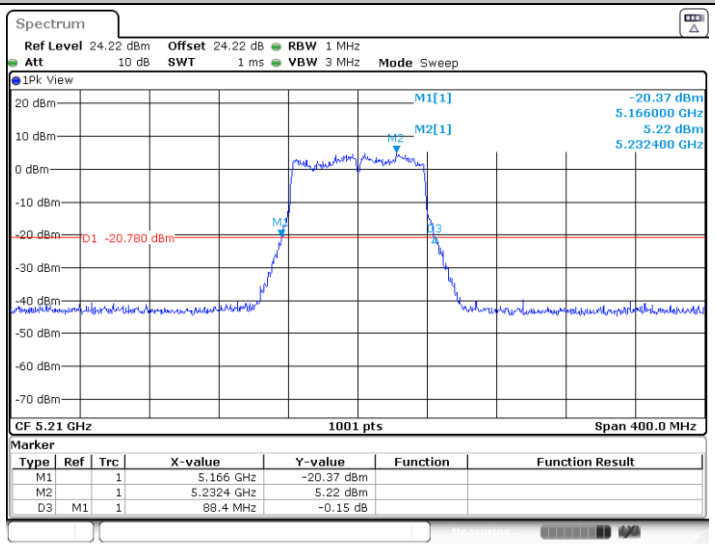

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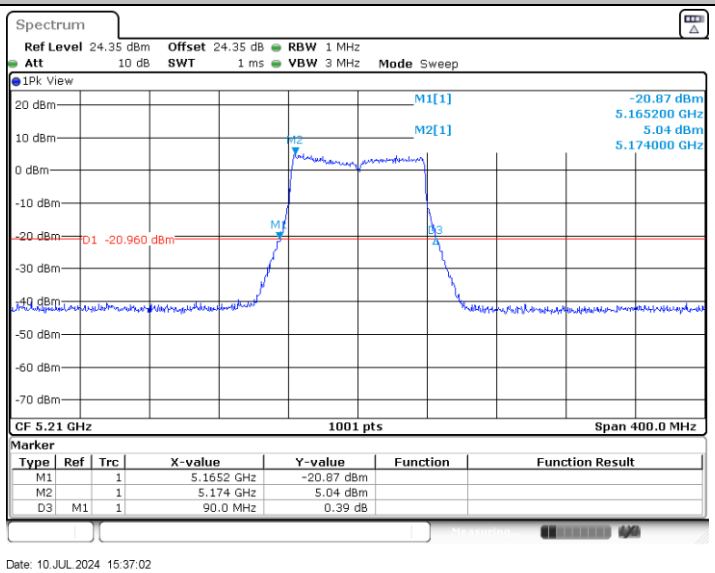

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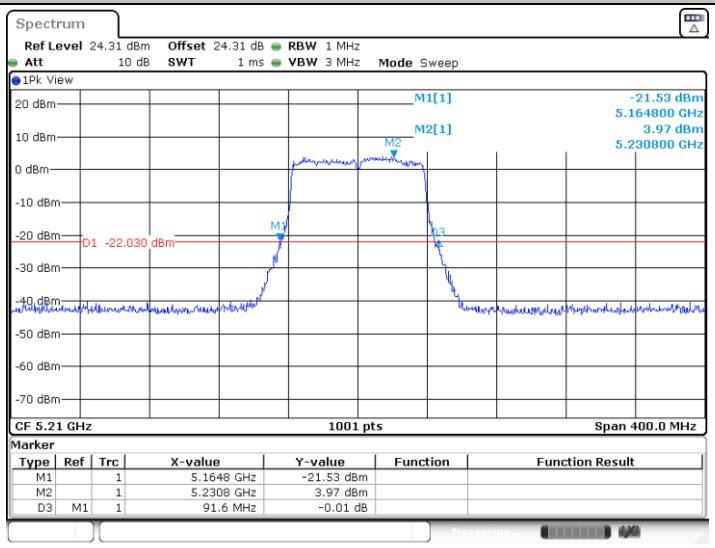

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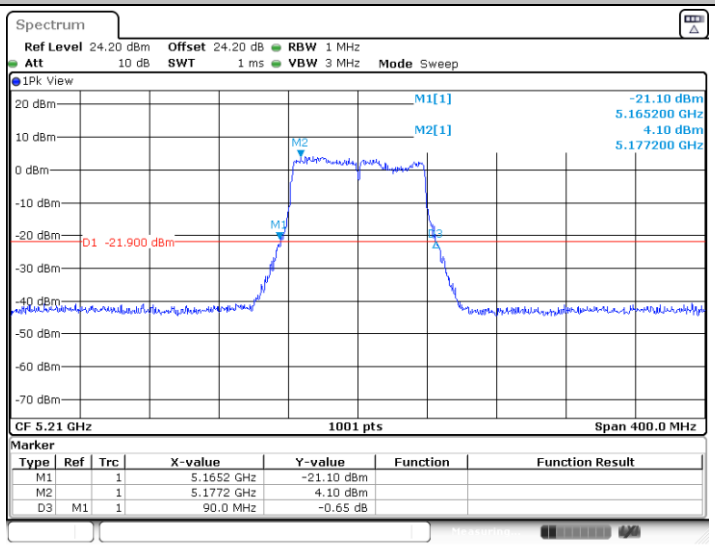

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