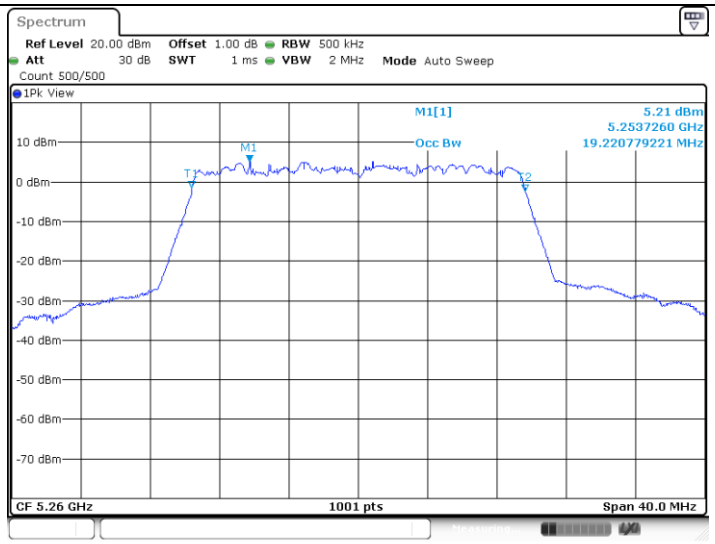

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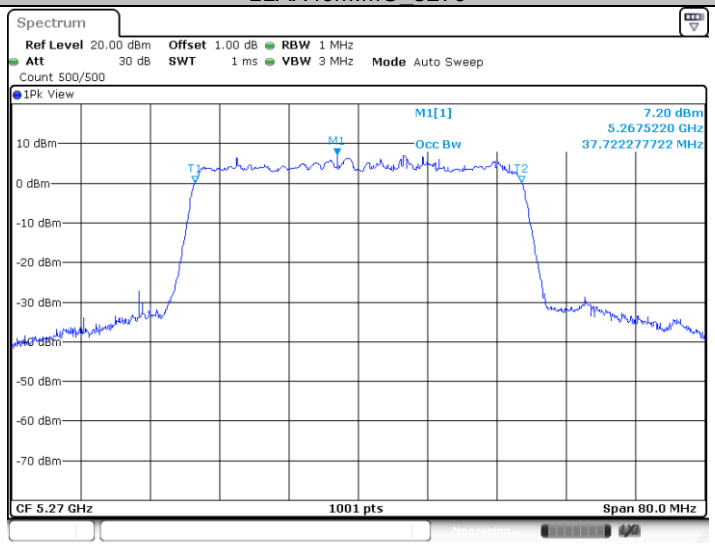

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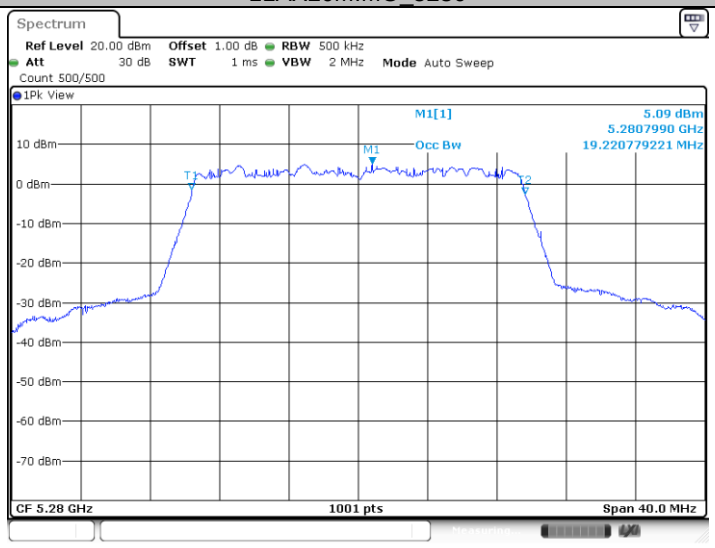

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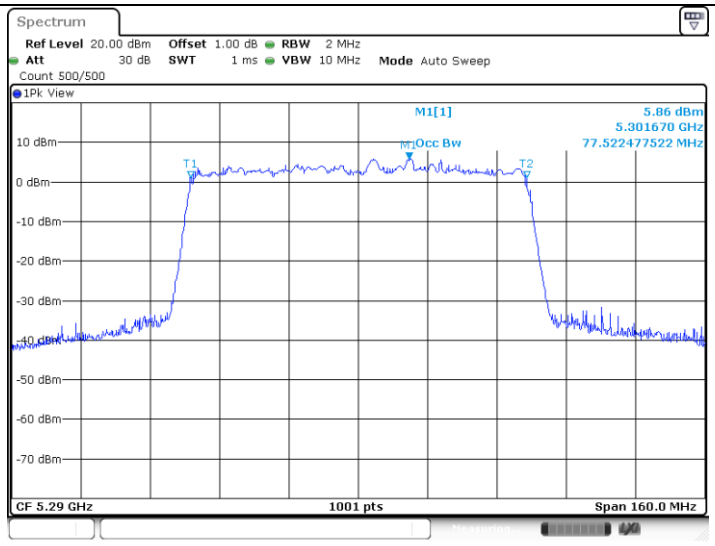

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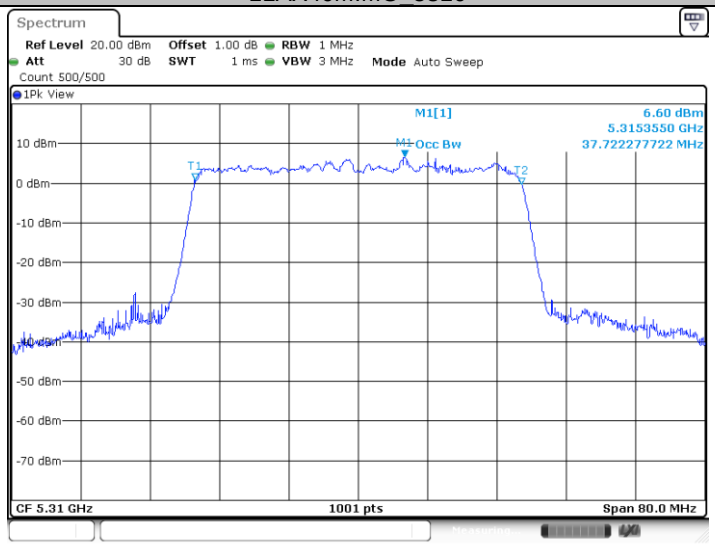

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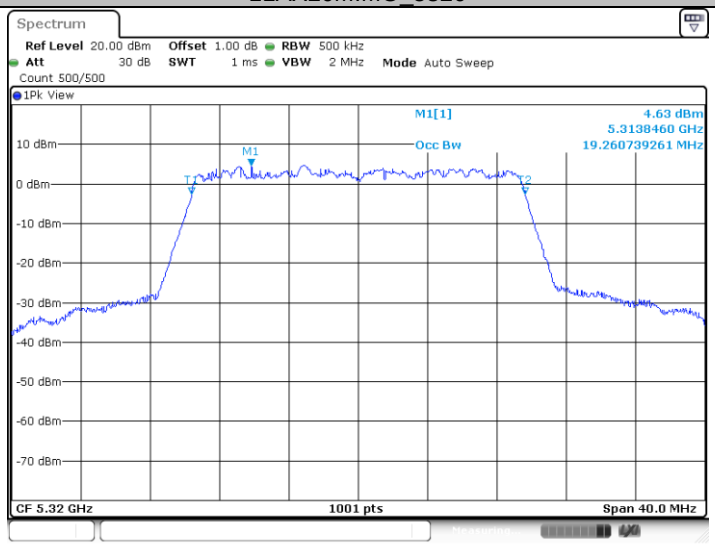

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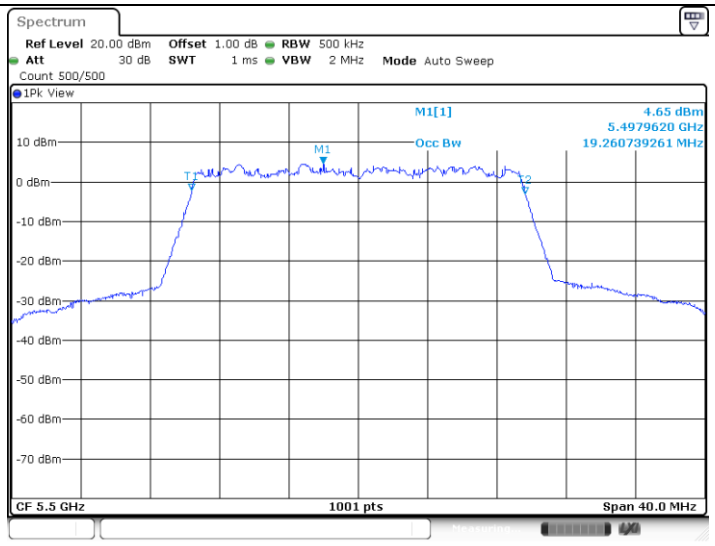

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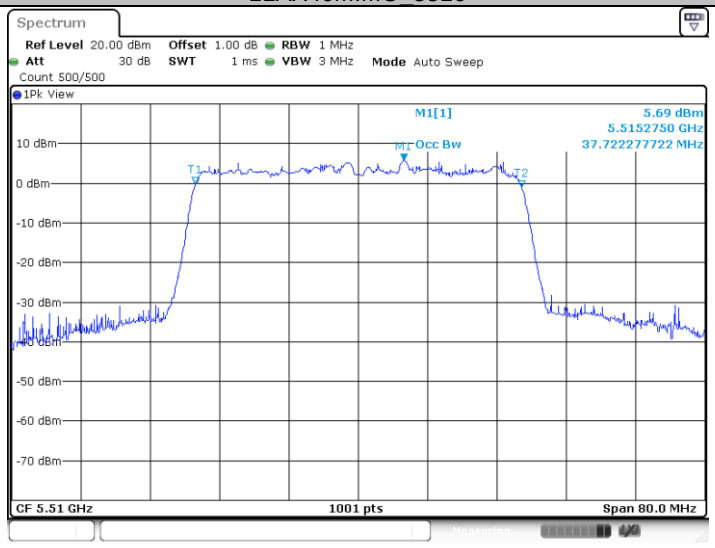

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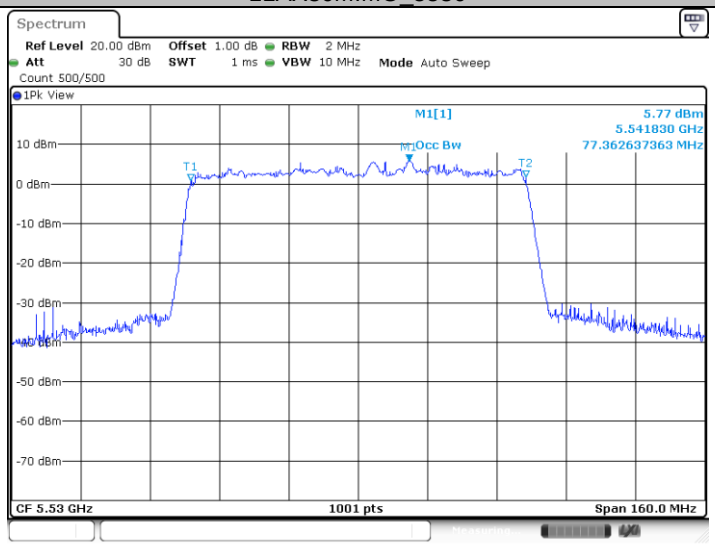

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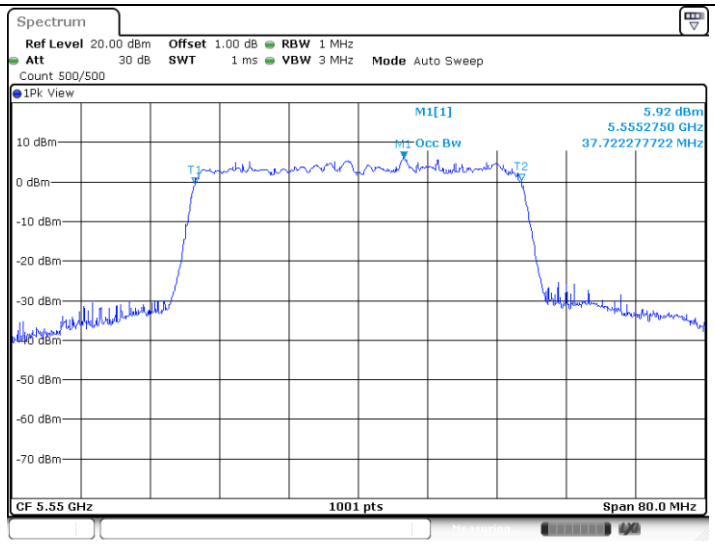

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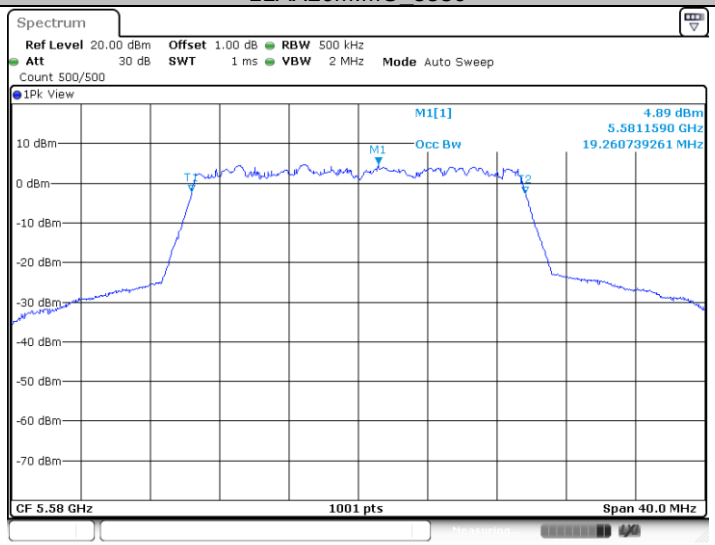

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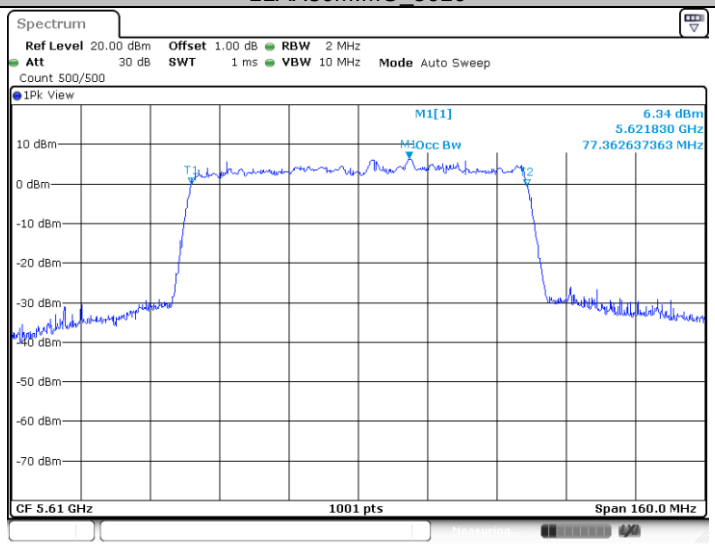

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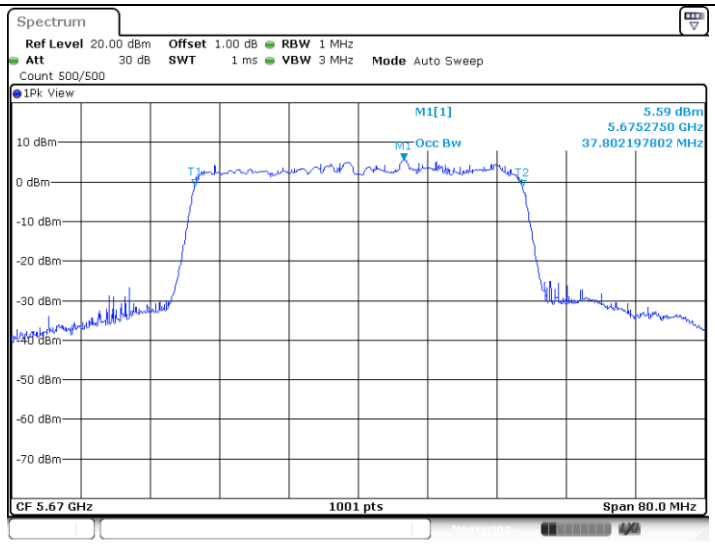

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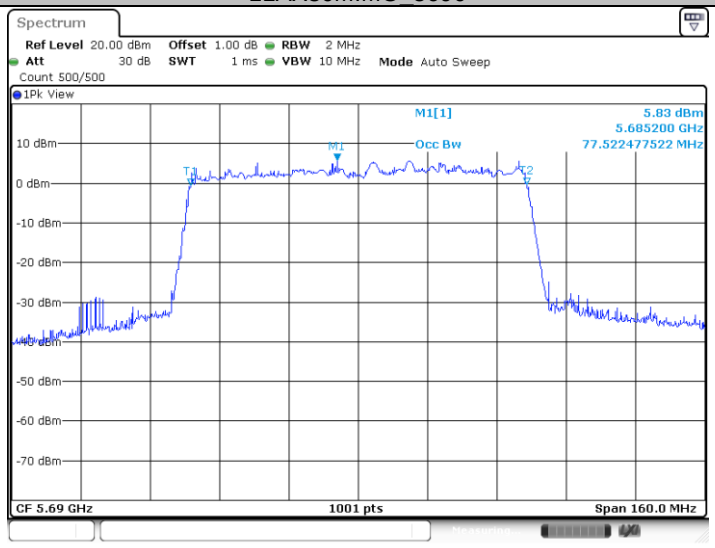

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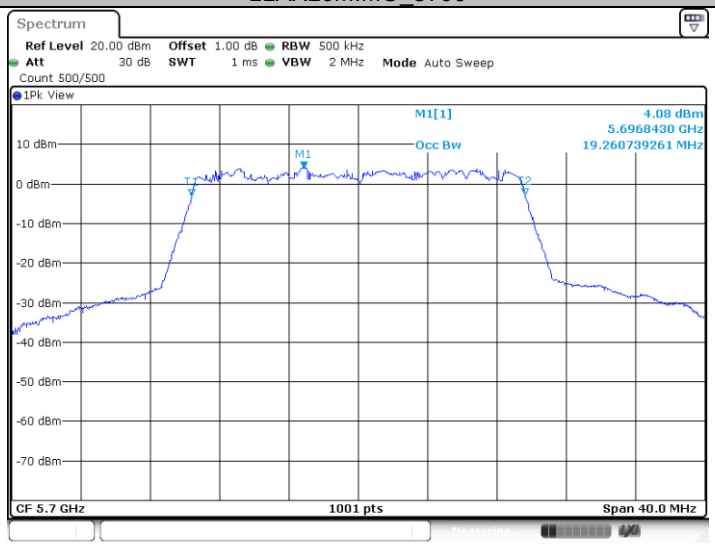

11AX40MIMO_5710

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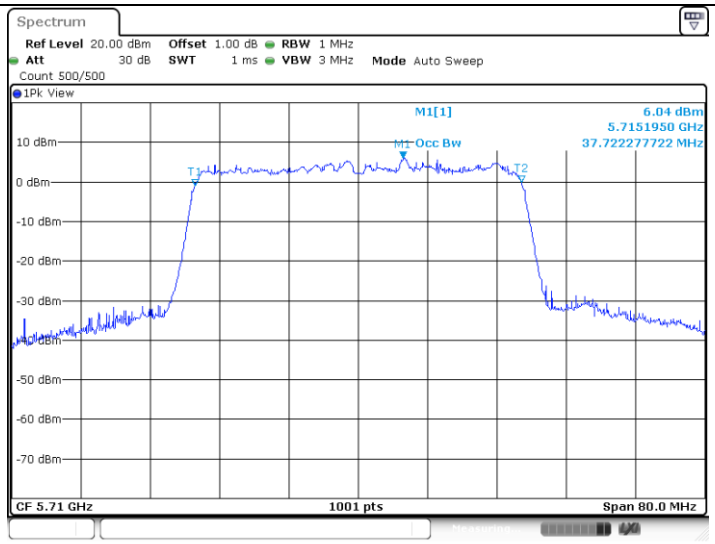

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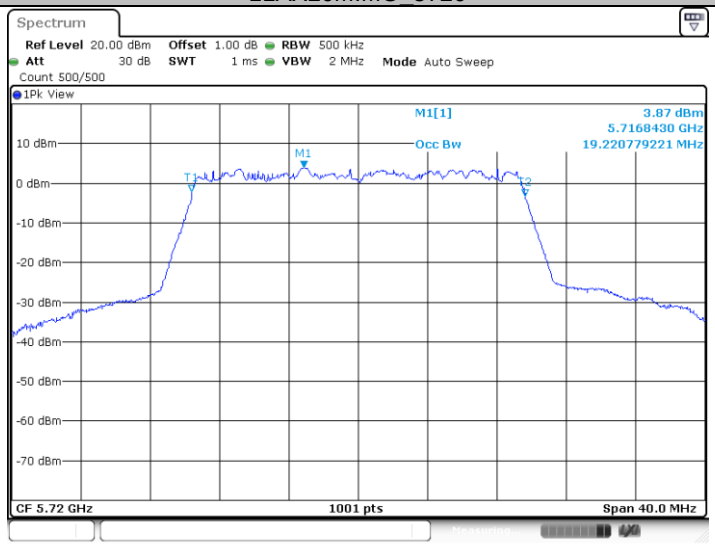

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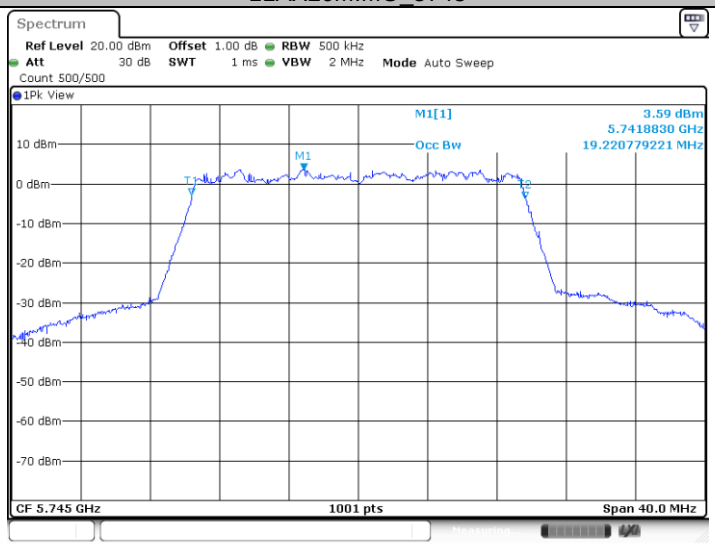

11AX40MIMO_5755

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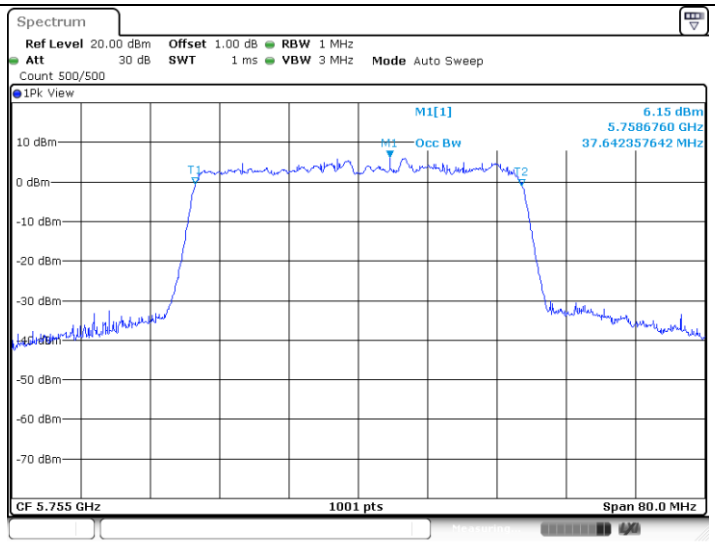

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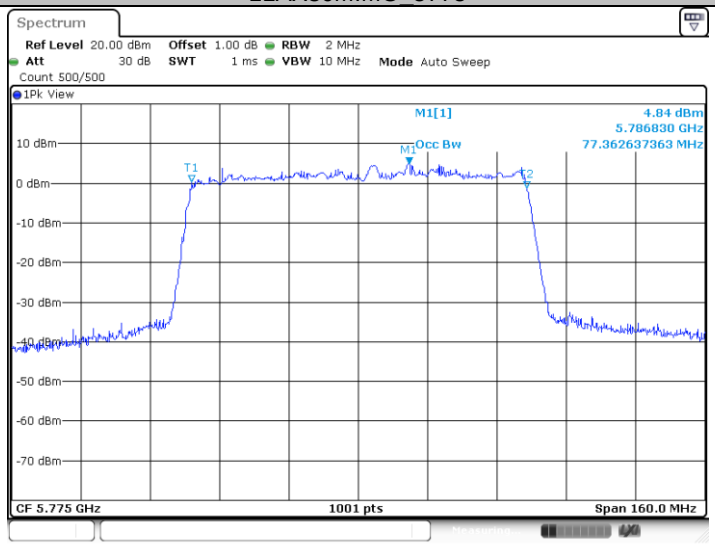

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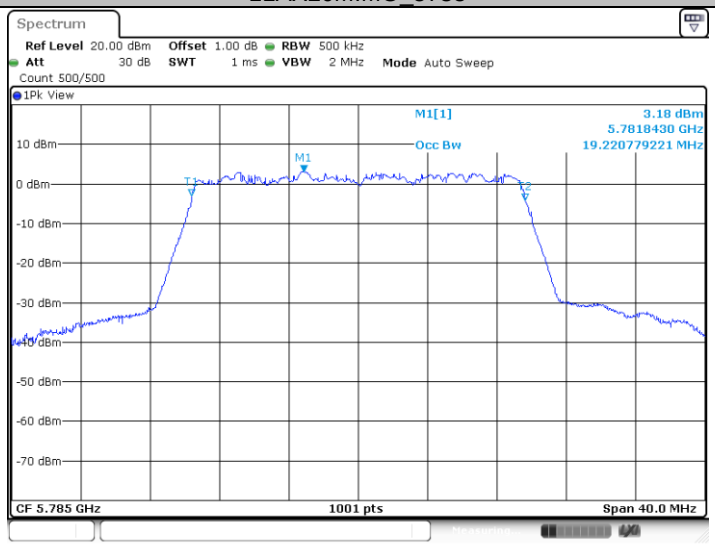

11AX40MIMO_5795

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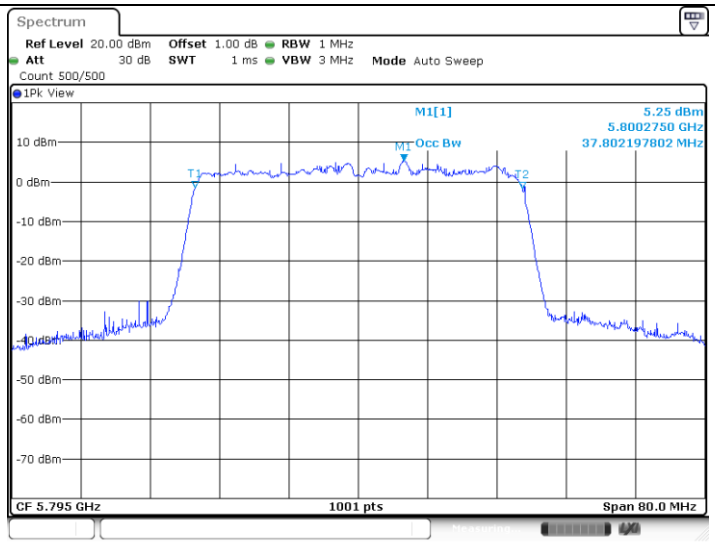

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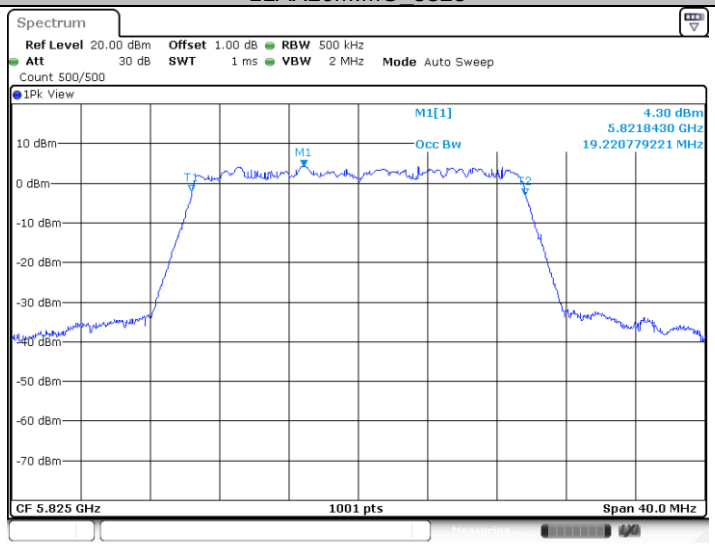

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6dB Bandwidth Test Result

ETH2:

TestMode	Antenna	Channel [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5745	16.440	5736.760	5753.200	0.5	PASS
		5785	16.440	5776.760	5793.200	0.5	PASS
		5825	16.440	5816.760	5833.200	0.5	PASS
11N20SISO	Ant0	5745	17.640	5736.160	5753.800	0.5	PASS
		5785	17.680	5776.120	5793.800	0.5	PASS
		5825	17.680	5816.120	5833.800	0.5	PASS
11N40SISO	Ant0	5755	36.560	5736.760	5773.320	0.5	PASS
		5795	36.480	5776.760	5813.240	0.5	PASS
11AC20SISO	Ant0	5745	17.680	5736.120	5753.800	0.5	PASS
		5785	17.680	5776.120	5793.800	0.5	PASS
		5825	17.680	5816.120	5833.800	0.5	PASS
11AC40SISO	Ant0	5755	36.480	5736.760	5773.240	0.5	PASS
		5795	36.480	5776.760	5813.240	0.5	PASS
11AC80SISO	Ant0	5775	75.520	5737.240	5812.760	0.5	PASS
11AX20SISO	Ant0	5745	19.080	5735.440	5754.520	0.5	PASS
11AX40SISO	Ant0	5755	37.600	5736.120	5773.720	0.5	PASS
11AX80SISO	Ant0	5775	76.640	5736.920	5813.560	0.5	PASS
11AX20SISO	Ant0	5785	19.080	5775.440	5794.520	0.5	PASS
11AX40SISO	Ant0	5795	37.840	5776.040	5813.880	0.5	PASS
11AX20SISO	Ant0	5825	19.080	5815.440	5834.520	0.5	PASS

TestMode	Antenna	Channel [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.440	5736.760	5753.200	0.5	PASS
		5785	16.440	5776.760	5793.200	0.5	PASS
		5825	16.440	5816.760	5833.200	0.5	PASS
11N20SISO	Ant1	5745	3.800	5725.000	5728.800	0.5	PASS
		5785	17.640	5776.160	5793.800	0.5	PASS
		5825	17.680	5816.120	5833.800	0.5	PASS
11N40SISO	Ant1	5755	36.560	5736.760	5773.320	0.5	PASS
		5795	36.560	5776.760	5813.320	0.5	PASS
11AC20SISO	Ant1	5745	17.640	5736.160	5753.800	0.5	PASS
		5785	17.680	5776.120	5793.800	0.5	PASS
		5825	17.640	5816.160	5833.800	0.5	PASS
11AC40SISO	Ant1	5755	36.320	5736.920	5773.240	0.5	PASS
		5795	36.480	5776.760	5813.240	0.5	PASS
11AC80SISO	Ant1	5775	75.840	5737.240	5813.080	0.5	PASS
11AX20SISO	Ant1	5745	19.080	5735.440	5754.520	0.5	PASS
11AX40SISO	Ant1	5755	37.760	5736.120	5773.880	0.5	PASS
11AX80SISO	Ant1	5775	76.480	5737.240	5813.720	0.5	PASS
11AX20SISO	Ant1	5785	19.080	5775.440	5794.520	0.5	PASS
11AX40SISO	Ant1	5795	37.760	5776.120	5813.880	0.5	PASS
11AX20SISO	Ant1	5825	19.080	5815.440	5834.520	0.5	PASS

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ETH2:

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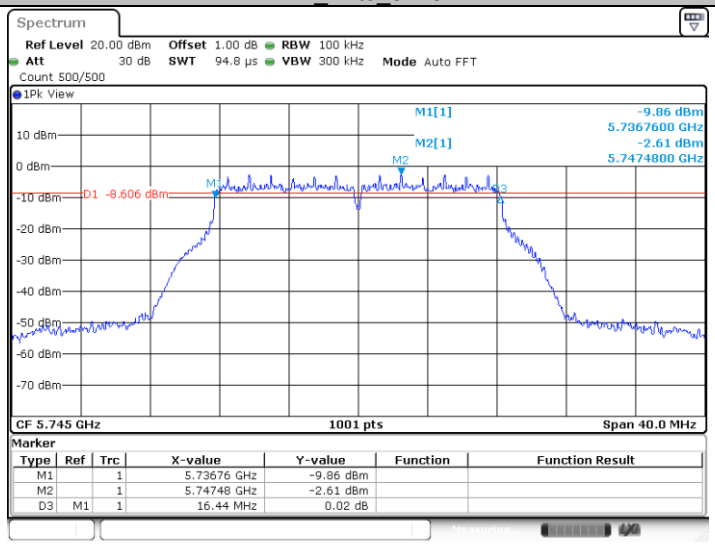

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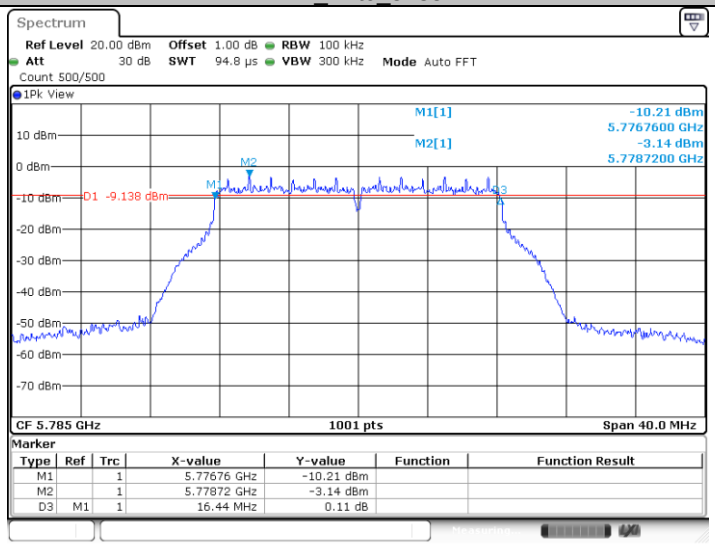

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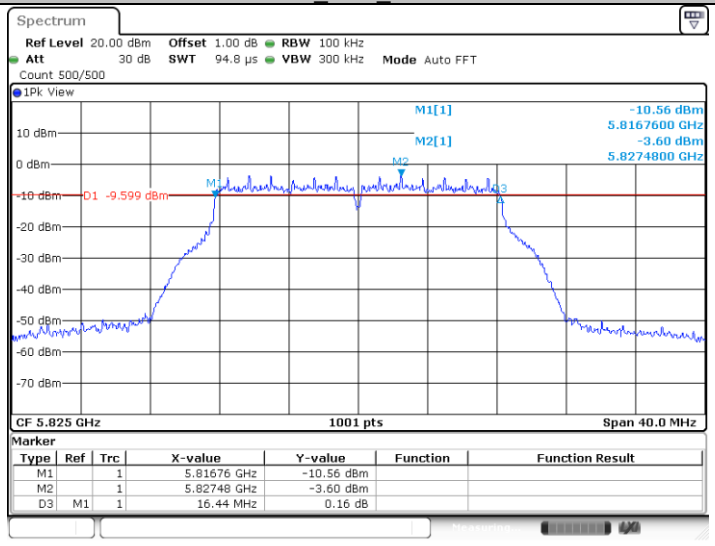

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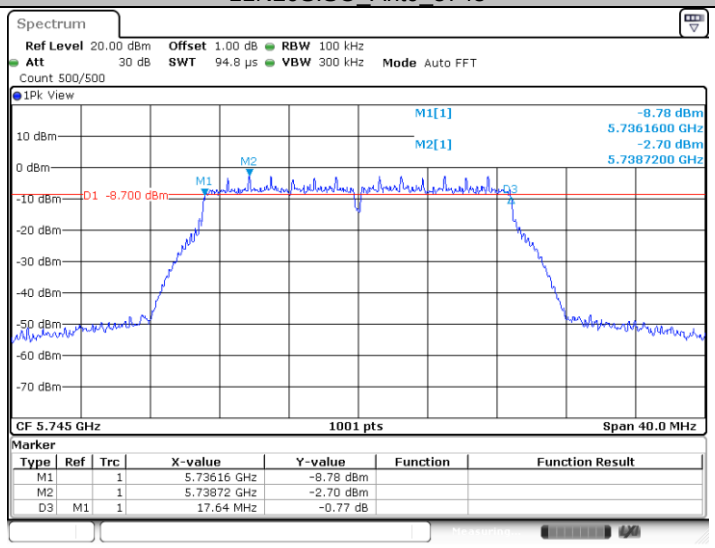
11N20SISO_Ant0_5745



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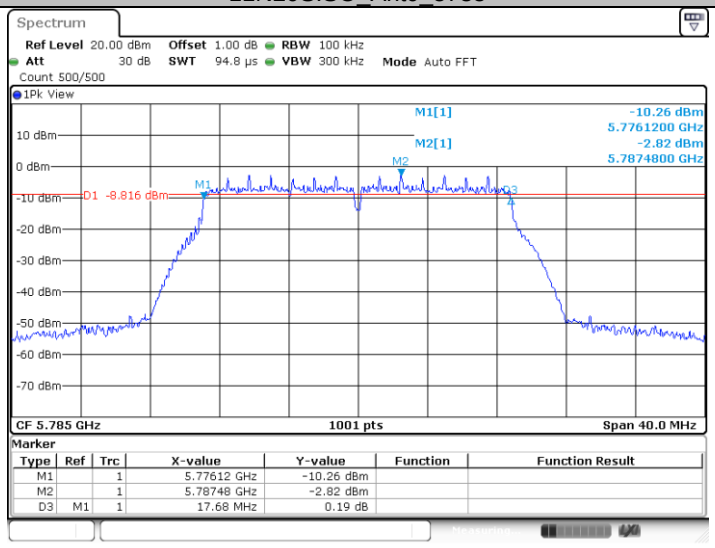

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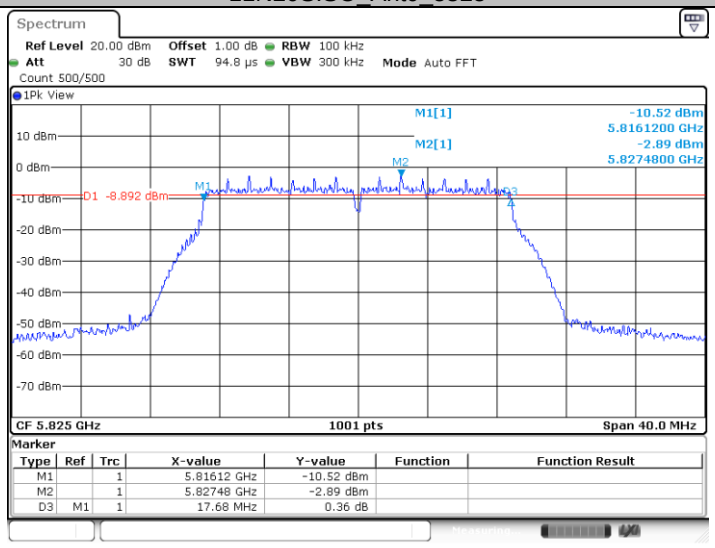

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11N40SISO_Ant0_5755

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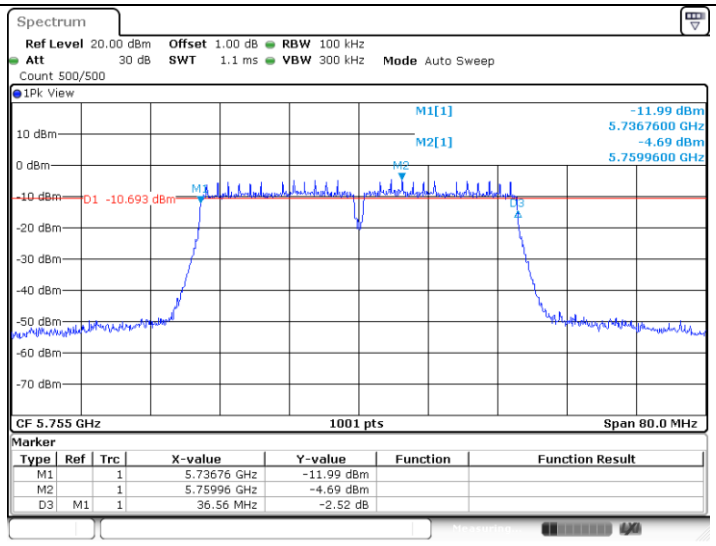

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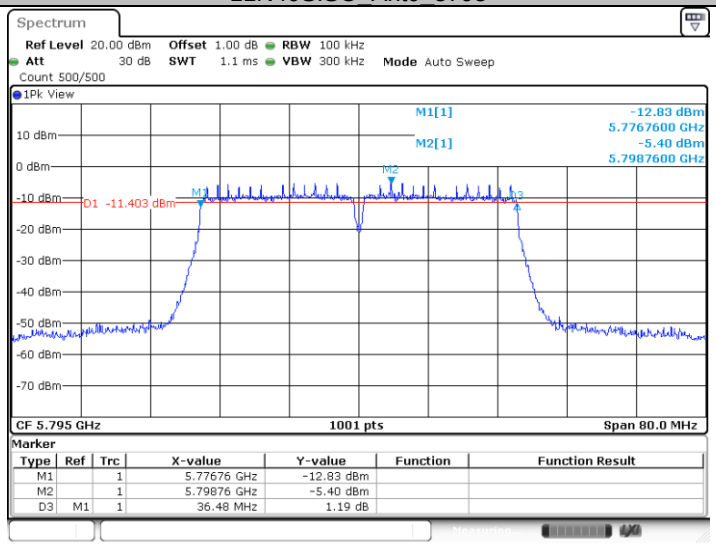

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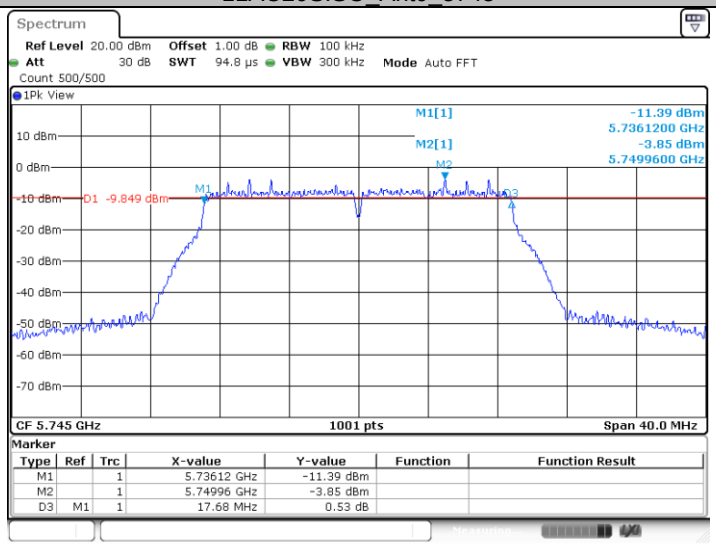

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11AC20SISO_Ant0_5785

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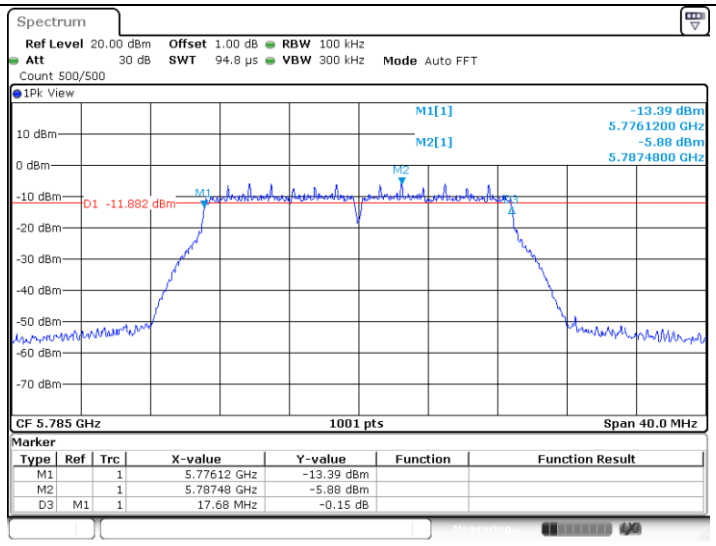

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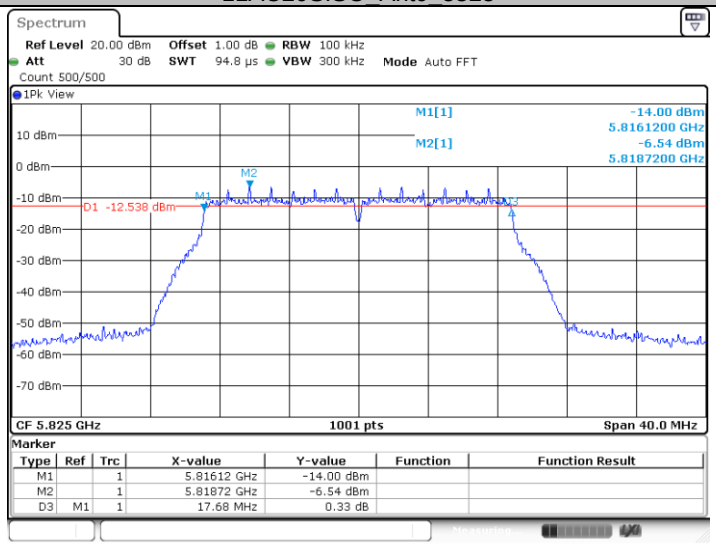

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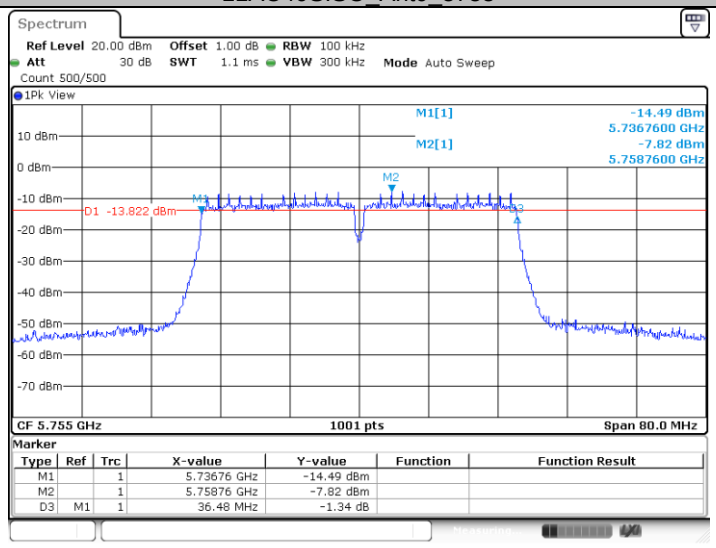

11AC40SISO_Ant0_5795

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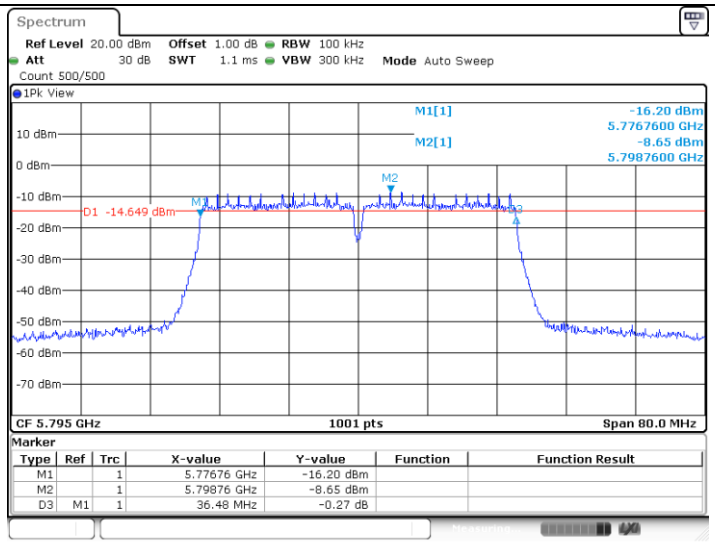

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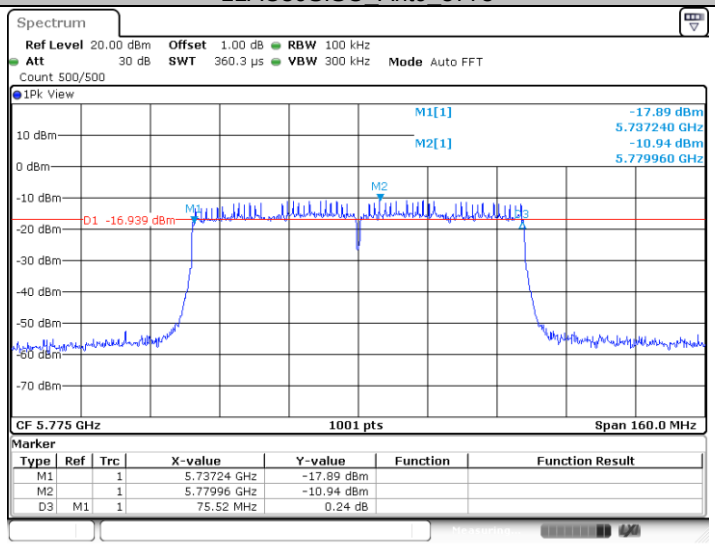

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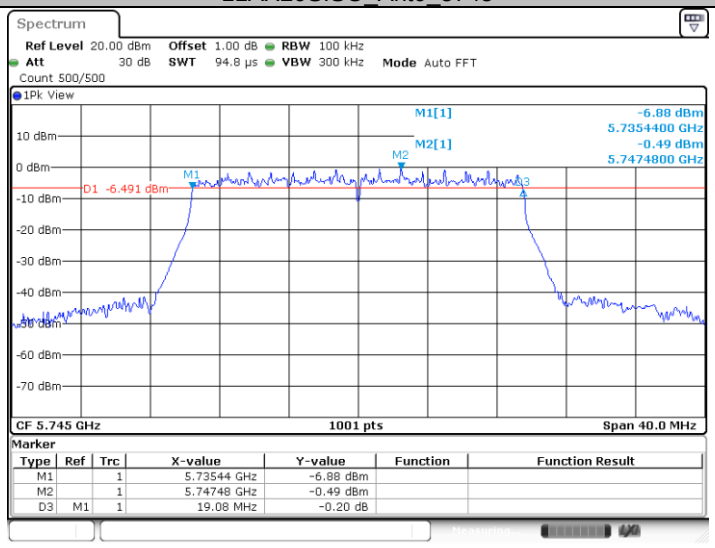

11AX40SISO_Ant0_5755

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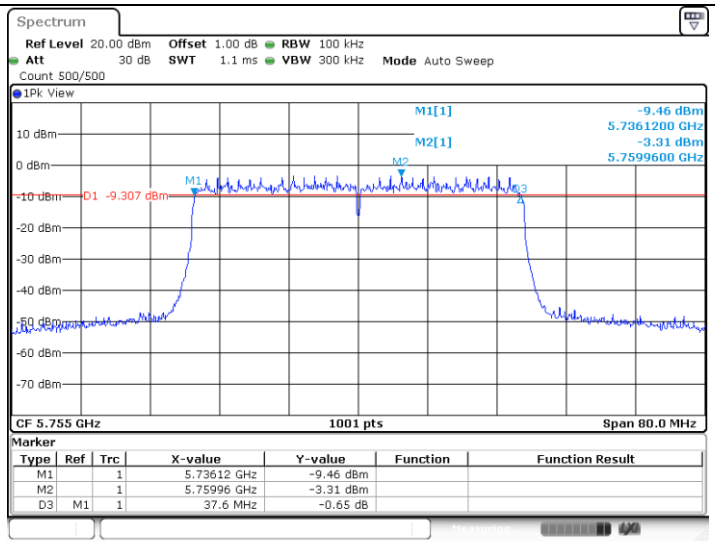

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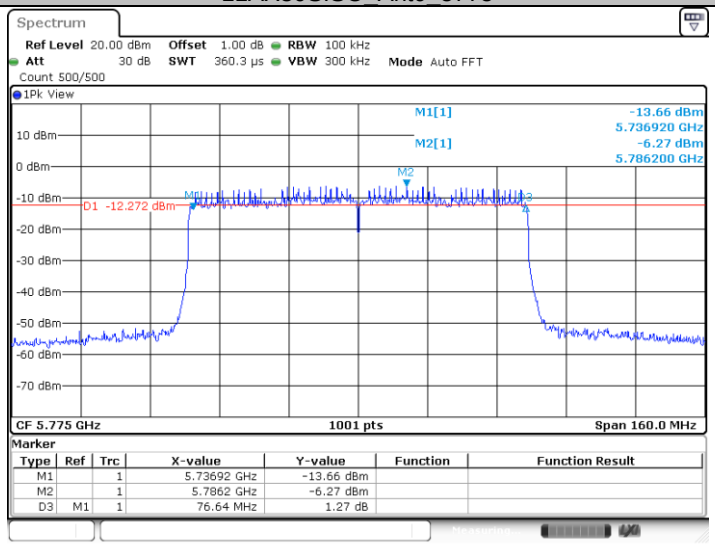

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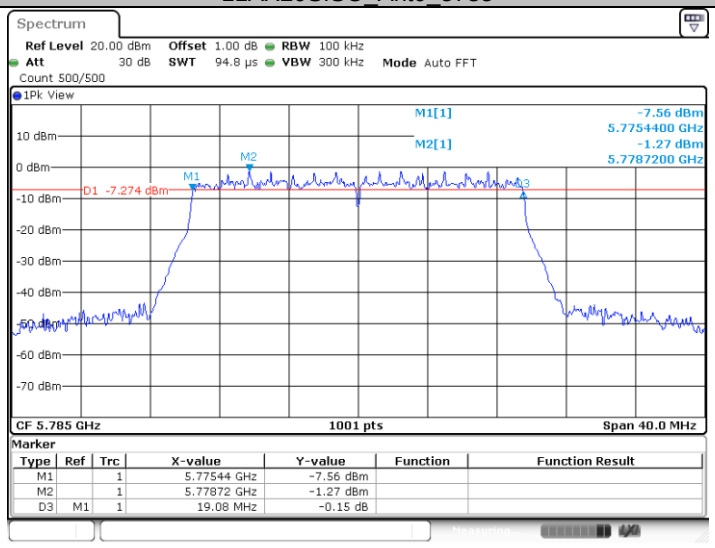

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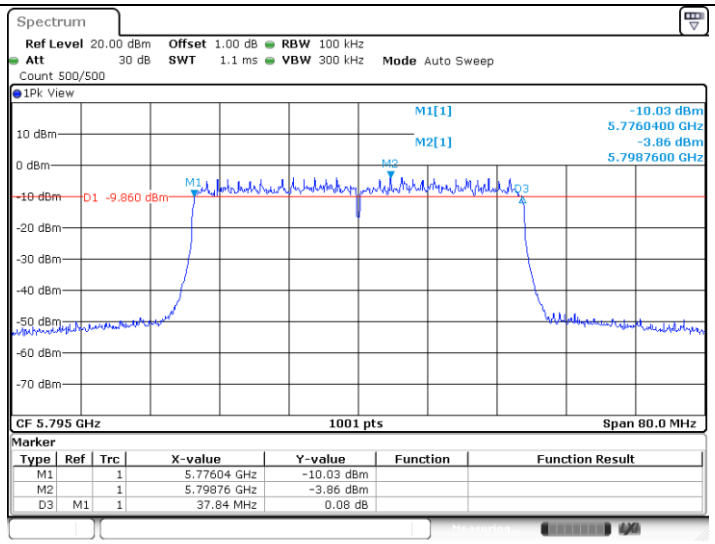

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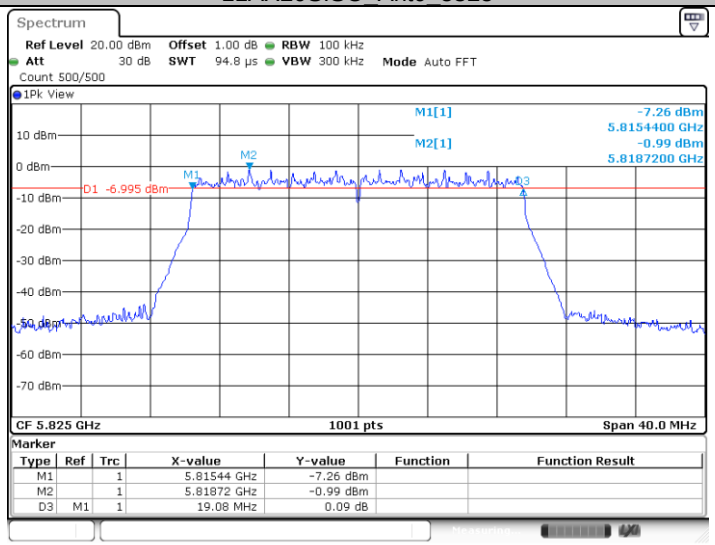

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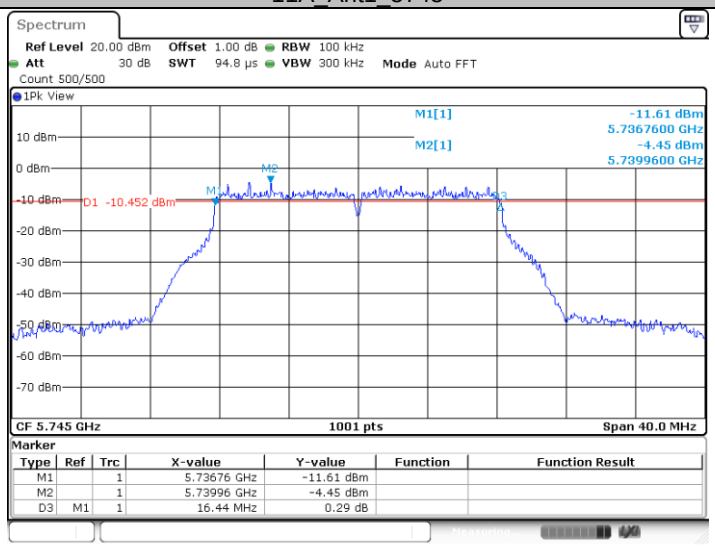

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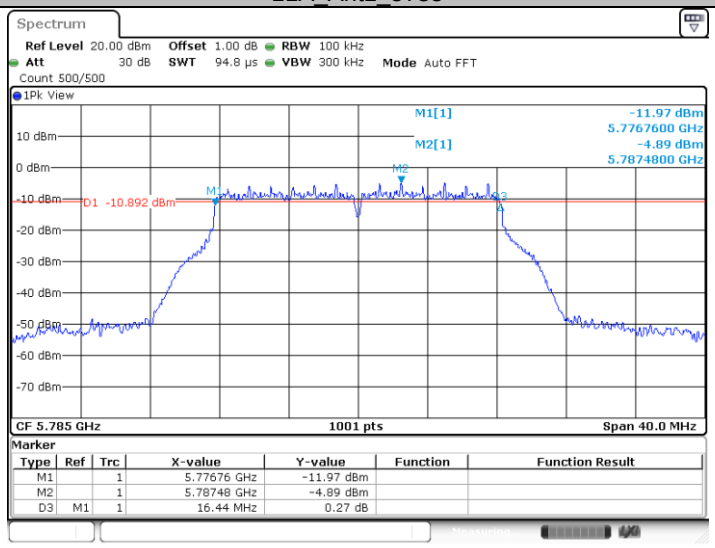

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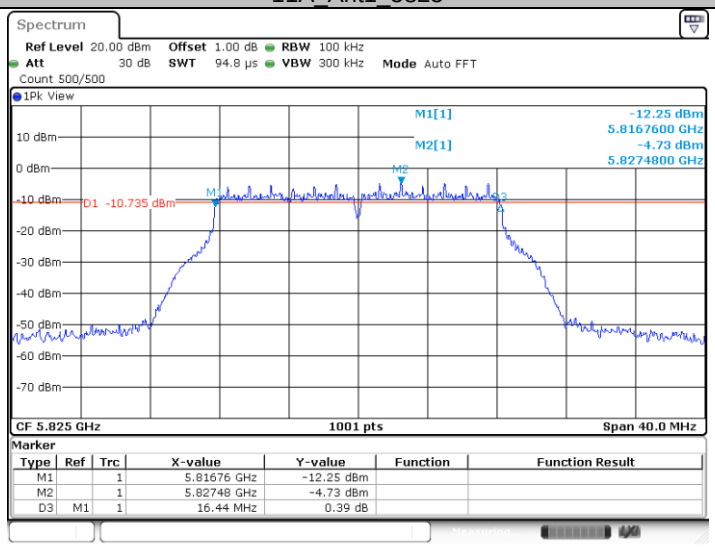

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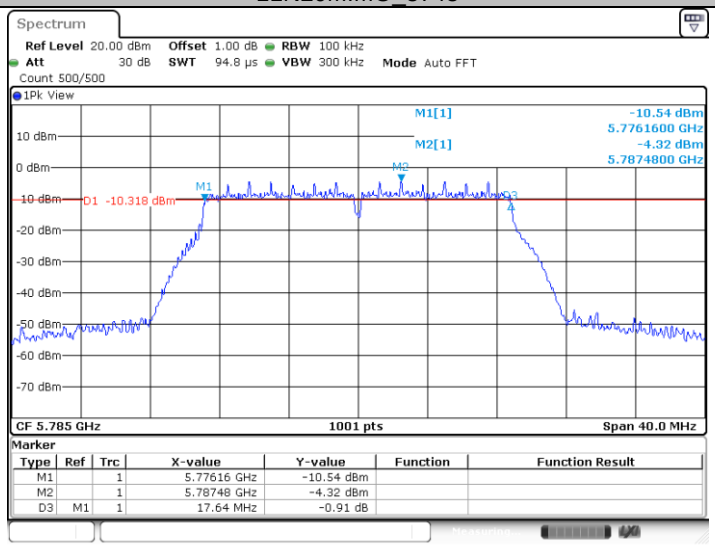
11N20MIMO_5745



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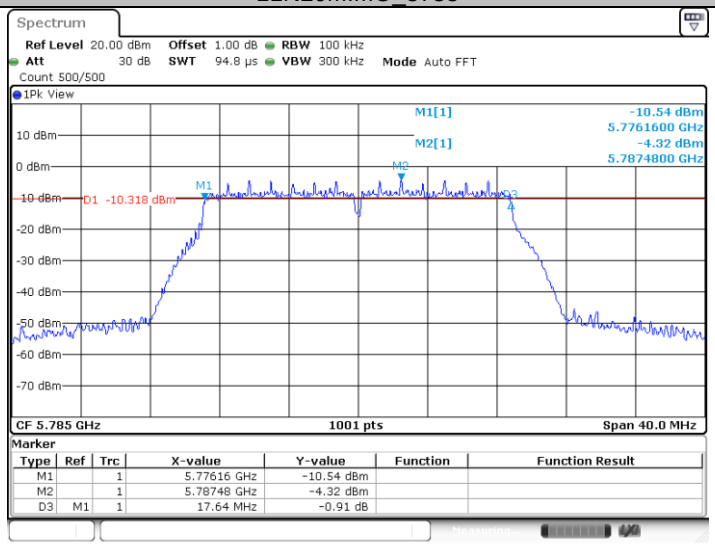

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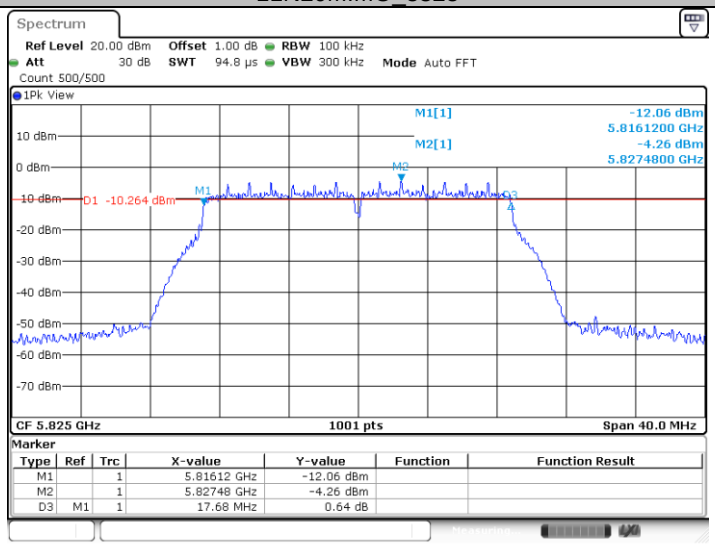

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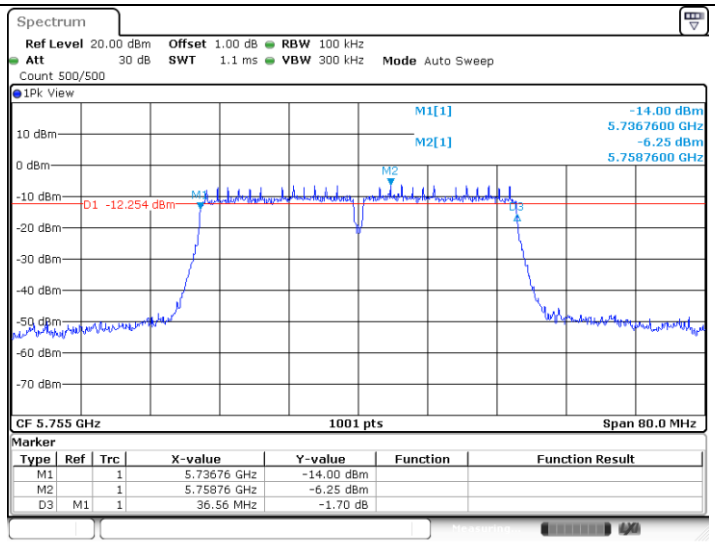

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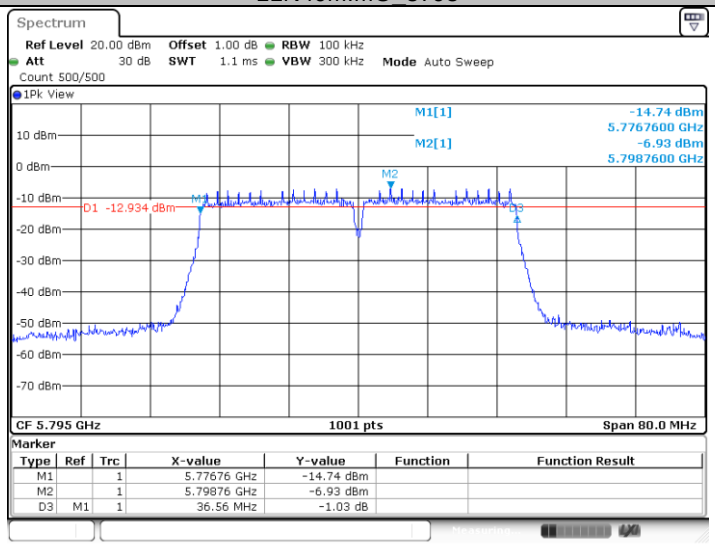

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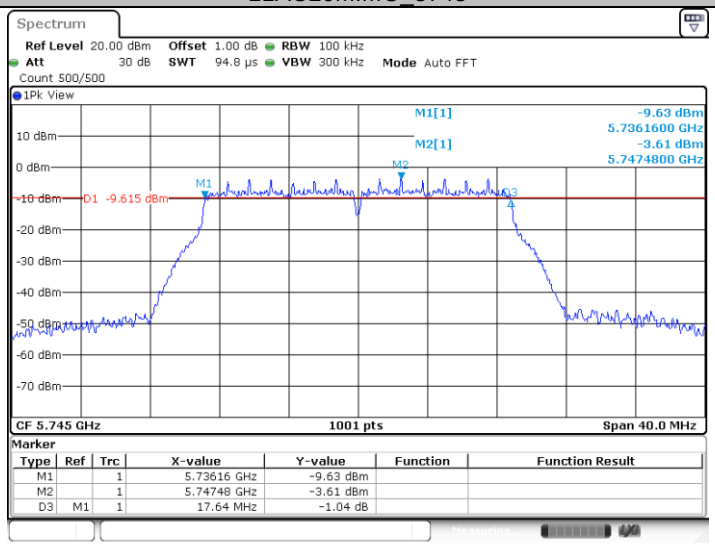

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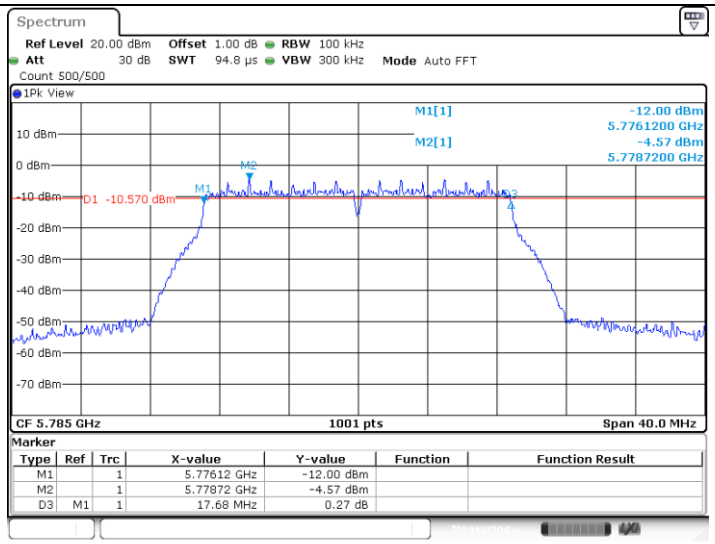

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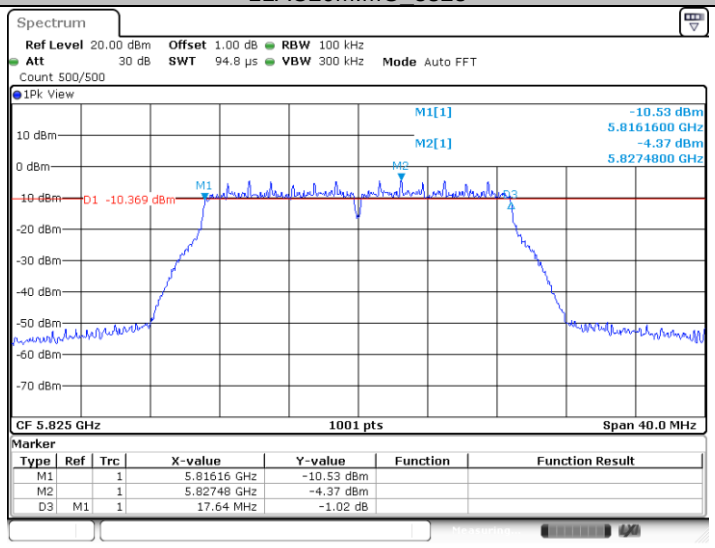

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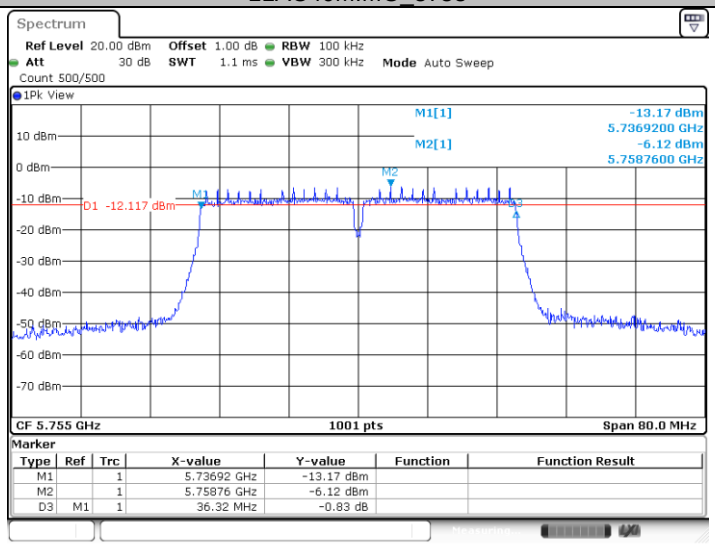

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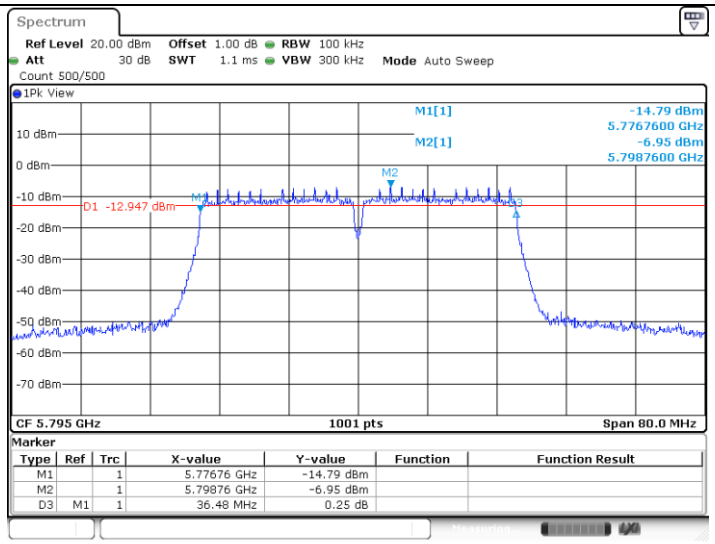

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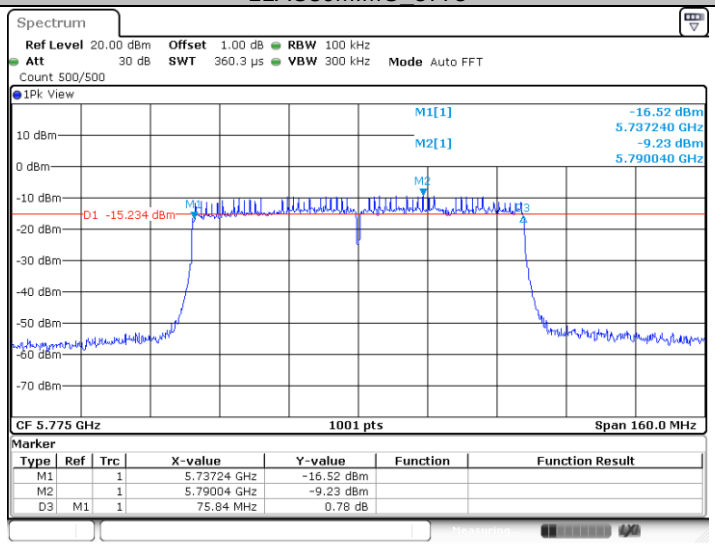

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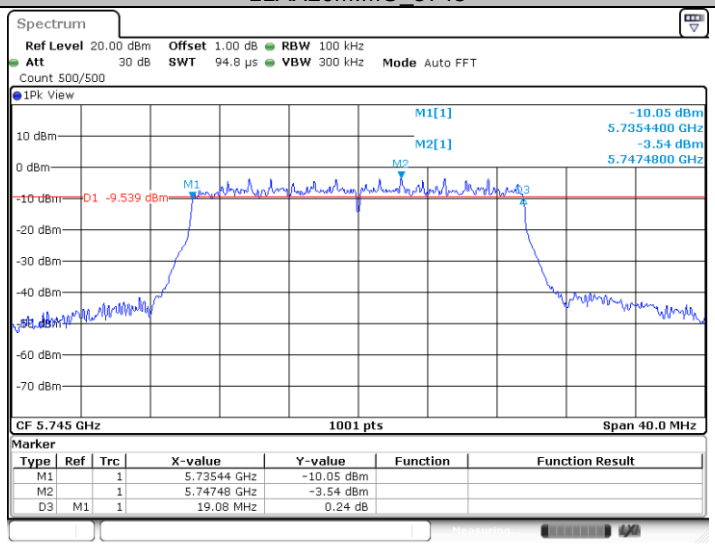

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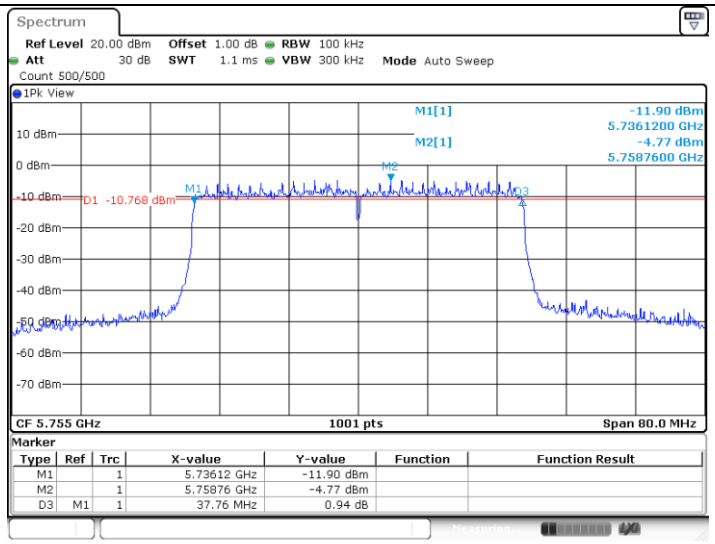

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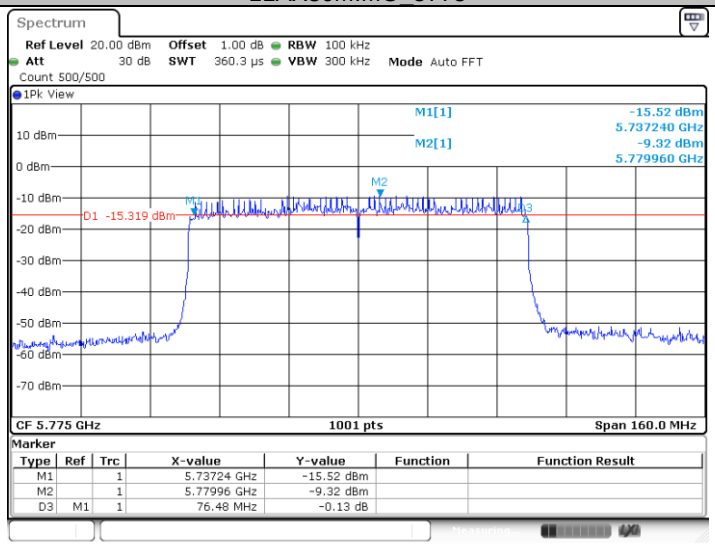

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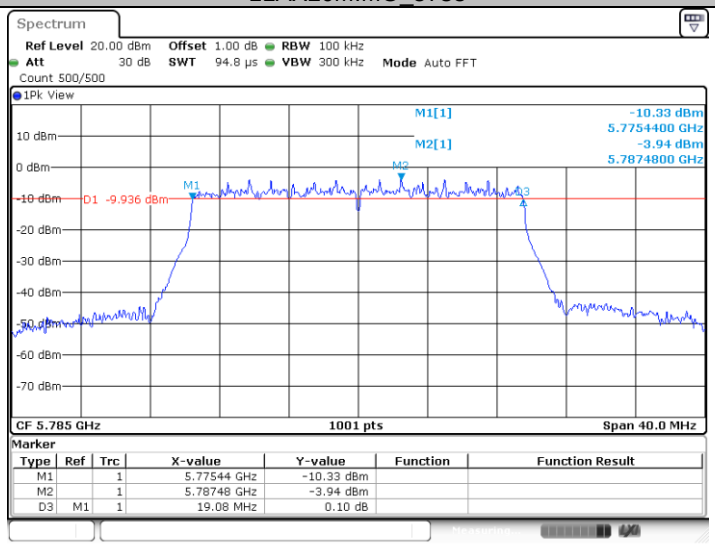

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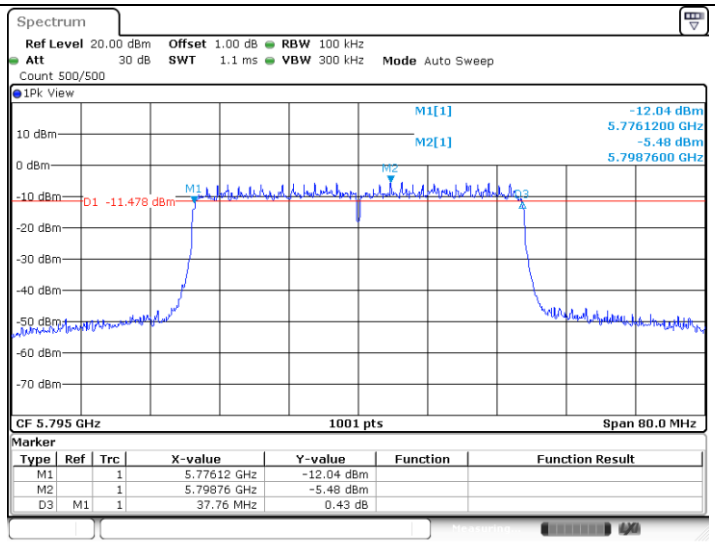

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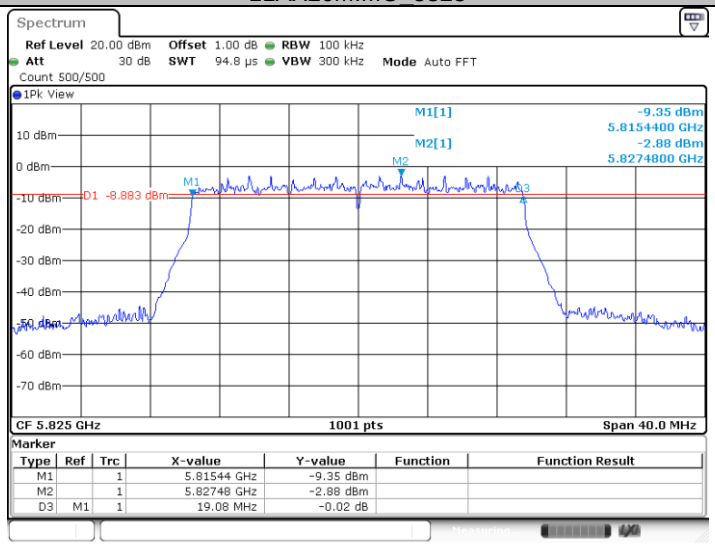

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9.3 Maximum conducted output power

Test Method
According to C63.10, the EUT was placed on 0.8m height table, the RF output of EUT was connected to the test power meter by RF cable. The path loss was compensated to the results for each measurement.

(1) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the following conditions are satisfied:
The EUT is configured to transmit continuously or to transmit with a consistent duty cycle.
At all times when the EUT is transmitting, it must be transmitting at its maximum power control level.
The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
(2) If the transmitter does not transmit continuously, measure the duty cycle, x, of the transmitter output signal as described in II.B.
(3) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
(4) Adjust the measurement in dBm by adding 10 log (1/x) where x is the duty cycle (e.g., 10 log (1/0.25) if the duty cycle is 25%).

Limits:

For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi.
For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26dB emission bandwidth in megahertz.
For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.
Remark：The conducted power of maximum power setting is met the requirement, so conducted power of the minimum power setting is also met the requirement.

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ETH1:

IEEE 802.11a modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)		Max Conducted Power Limit (dBm)
			Ant0	Ant1	
5.2G Band	Low	5180	11.1	9.7	30
	Middle	5200	12.0	10.1	30
	High	5240	12.3	9.9	30
5.2G Band	Low	5260	12.4	10.0	24
	Middle	5280	12.1	9.7	24
	High	5320	10.8	8.8	24

IEEE 802.11n HT20 modulation_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5180	11.6	10.0	13.9	30
	Middle	5200	11.6	10.1	13.9	30
	High	5240	12.3	10.6	14.5	30
5.2G Band	Low	5260	12.7	10.0	14.6	24
	Middle	5280	12.3	10.0	14.3	24
	High	5320	11.1	9.1	13.2	24

IEEE 802.11n HT40 modulation_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5190	11.5	9.9	13.8	30
	High	5230	11.8	10.2	14.1	30
5.2G Band	Low	5270	12.5	10.1	14.5	24
	High	5310	12.6	10.2	14.6	24

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IEEE 802.11ac-VHT20_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5180	11.4	10.0	13.8	30
	Middle	5200	12.2	10.2	14.3	30
	High	5240	12.2	10.5	14.4	30
5.2G Band	Low	5260	12.7	10.1	14.6	24
	Middle	5280	12.7	10.0	14.6	24
	High	5320	11.0	9.0	13.1	24

IEEE 802.11ac-VHT40_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5190	11.3	9.5	13.6	30
	High	5230	11.5	9.8	13.7	30
5.2G Band	Low	5270	11.2	9.1	13.3	24
	High	5310	11.1	9.1	13.2	24

IEEE 802.11ac VHT80 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5210	11.5	10.1	13.9	30
5.2G Band	High	5290	11.8	10.4	14.2	24

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IEEE 802.11ax-HE20_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5180	11.8	10.3	14.1	30
	Middle	5200	11.9	10.4	14.2	30
	High	5240	12.6	10.6	14.7	30
5.2G Band	Low	5260	12.5	10.8	14.7	24
	Middle	5280	12.6	10.3	14.6	24
	High	5320	11.5	10.4	14.0	24

IEEE 802.11ax-HE40_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5190	11.5	10.2	13.9	30
	High	5230	11.7	10.4	14.1	30
5.2G Band	Low	5270	12.2	10.3	14.4	24
	High	5310	12.3	10.4	14.5	24

IEEE 802.11ax-HE80_modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5210	11.4	9.1	13.4	30
5.2G Band	High	5290	11.8	9.6	13.8	24

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ETH2:

IEEE 802.11a modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)		Max Conducted Power Limit (dBm)
			Ant0	Ant1	
5.2G Band	Low	5180	14.1	14.8	30
	Middle	5200	14.1	15.0	30
	High	5240	14.1	14.8	30
5.2G Band	Low	5260	15.0	15.4	24
	Middle	5280	15.5	15.4	24
	High	5320	14.7	15.2	24
5.5G Band	Low	5500	14.6	15.2	24
	Middle	5580	14.5	15.2	24
	High	5700	14.4	15.2	24
	High	5720	14.3	15.1	24
5.8G Band	Low	5745	14.4	15.5	30
	Middle	5785	14.2	15.3	30
	High	5825	13.9	15.4	30

IEEE 802.11n HT20 modulation_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5180	14.0	14.8	17.4	30
	Middle	5200	14.0	15.0	17.5	30
	High	5240	14.0	15.4	17.8	30
5.2G Band	Low	5260	14.6	15.4	18.0	24
	Middle	5280	15.0	15.5	18.3	24
	High	5320	14.8	15.3	18.1	24
5.5G Band	Low	5500	14.6	15.1	17.9	24
	Middle	5580	14.9	15.2	18.1	24
	High	5700	14.2	15.3	17.8	24
	High	5720	14.4	15.3	17.9	24
5.8G Band	Low	5745	14.3	15.2	17.8	30
	Middle	5785	14.2	14.4	17.3	30
	High	5825	13.9	15.2	17.6	30

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IEEE 802.11n HT40 modulation_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5190	14.3	14.9	17.6	30
	High	5230	14.6	15.0	17.8	30
5.2G Band	Low	5270	13.0	15.3	17.3	24
	High	5310	14.8	15.4	18.1	24
5.5G Band	Low	5510	14.2	15.0	17.6	24
	Middle	5550	14.0	14.7	17.4	24
	High	5670	14.6	15.5	18.1	24
	High	5710	14.4	15.2	17.8	24
5.8G Band	Low	5755	14.2	15.5	17.9	30
	High	5795	14.1	15.3	17.8	30

IEEE 802.11ac-VHT20_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5180	13.9	14.8	17.4	30
	Middle	5200	14.1	14.9	17.5	30
	High	5240	14.0	14.8	17.4	30
5.2G Band	Low	5260	14.1	14.4	17.3	24
	Middle	5280	15.0	15.5	18.3	24
	High	5320	14.8	15.3	18.1	24
5.5G Band	Low	5500	14.5	15.1	17.8	24
	Middle	5580	14.6	15.2	17.9	24
	High	5700	14.3	15.0	17.7	24
	High	5720	14.6	15.3	18.0	24
5.8G Band	Low	5745	14.1	15.4	17.8	30
	Middle	5785	14.1	15.2	17.7	30
	High	5825	14.1	15.2	17.7	30

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IEEE 802.11ac-VHT40_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5190	14.5	15.1	17.8	30
	High	5230	14.5	15.0	17.8	30
5.2G Band	Low	5270	14.9	15.5	18.2	24
	High	5310	14.4	15.4	17.9	24
5.5G Band	Low	5510	14.3	15.0	17.7	24
	Middle	5550	14.1	15.1	17.6	24
	High	5670	14.6	15.0	17.8	24
	High	5710	14.4	15.2	17.8	24
5.8G Band	Low	5755	14.6	15.5	18.1	30
	High	5795	14.2	15.5	17.9	30

IEEE 802.11ac VHT80 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5210	14.8	15.2	18.0	30
5.2G Band	High	5290	15.1	15.5	18.3	24
5.5G Band	Low	5530	13.3	14.5	17.0	24
	High	5690	14.2	15.2	17.7	24
5.8G Band	High	5775	14.2	15.2	17.7	30

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IEEE 802.11ax-HE20_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5180	14.3	15.2	17.8	30
	Middle	5200	14.4	15.3	17.9	30
	High	5240	14.3	15.2	17.8	30
5.2G Band	Low	5260	15.2	15.8	18.5	24
	Middle	5280	15.2	15.8	18.5	24
	High	5320	15.1	15.5	18.3	24
5.5G Band	Low	5500	14.9	15.5	18.2	24
	Middle	5580	15.2	15.8	18.5	24
	High	5700	14.7	15.6	18.2	24
	High	5720	14.7	15.7	18.2	24
5.8G Band	Low	5745	13.6	15.8	17.8	30
	Middle	5785	14.6	15.5	18.1	30
	High	5825	14.4	15.6	18.1	30

IEEE 802.11ax-HE40_ MIMO modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5190	14.6	15.3	18.0	30
	High	5230	14.6	15.5	18.1	30
5.2G Band	Low	5270	15.1	15.7	18.4	24
	High	5310	15.0	15.6	18.3	24
5.5G Band	Low	5510	14.5	15.3	17.9	24
	Middle	5550	14.7	14.9	17.8	24
	High	5670	14.5	15.7	18.2	24
	High	5710	14.7	16.0	18.4	24
5.8G Band	Low	5755	14.6	15.7	18.2	30
	High	5795	14.4	15.7	18.1	30

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IEEE 802.11ax-HE80_modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)			Max Conducted Power Limit (dBm)
			Ant0	Ant1	SUM	
5.2G Band	Low	5210	14.4	15.4	17.9	30
5.2G Band	High	5290	14.9	15.8	18.4	24
5.5G Band	Low	5530	13.7	14.8	17.3	24
	High	5690	14.2	15.4	17.9	24
5.8G Band	High	5775	14.2	15.5	17.9	30

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9.4 Maximum power spectral density

Test Method

According to C63.10 The EUT was placed on 0.8m height table, the RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement.

1. Create an average power spectrum for the EUT operating mode being tested by following the instructions in II.E.2. for measuring maximum conducted output power using a spectrum analyzer or EMI receiver: select the Masterpropriate test method (SA-1, SA-2, SA-3, or alternatives to each) and Masterply it up to, but not including, the step labeled, “Compute power….” (This procedure is required even if the maximum conducted output power measurement was performed using a power meter, method PM.)
2. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
3. Make the following adjustments to the peak value of the spectrum, if Masterplicable:

a) If Method SA-2 or SA-2 Alternative was used, add 10 log (1/x), where x is the duty cycle, to the peak of the spectrum.

b) If Method SA-3 Alternative was used and the linear mode was used in II.E.2.g)(viii), add 1 dB to the final result to compensate for the difference between linear averaging and power averaging.

4. The result is the Maximum PSD over 1 MHz reference bandwidth.
5. For devices operating in the bands 5.15−5.25 GHz, 5.25−5.35 GHz, and 5.47−5.725 GHz, the preceding procedures make use of 1 MHz RBW to satisfy directly the 1 MHz reference bandwidth specified in Section 15.407(a)(5). For devices operating in the band 5.725−5.85 GHz, the rules specify a measurement bandwidth of 500 kHz. Many spectrum analyzers do not have 500 kHz RBW, thus a narrower RBW may need to be used. The rules permit the use of RBWs less than 1 MHz, or 500 kHz, “provided that the measured power is integrated over the full reference bandwidth” to show the total power over the specified measurement bandwidth (i.e., 1 MHz, or 500 kHz). If measurements are performed using a reduced resolution bandwidth (< 1 MHz, or < 500 kHz) and integrated over 1 MHz, or 500 kHz bandwidth, the following adjustments to the procedures Masterply:

a) Set RBW ≥ 1/T, where T is defined in II.B.I.a).

b) Set VBW ≥ 3 RBW.

c) If measurement bandwidth of Maximum PSD is specified in 500 kHz, add 10 log (500 kHz/RBW) to the measured result, whereas RBW (<500 kHz) is the reduced resolution bandwidth of the spectrum analyzer set during measurement.

d) If measurement bandwidth of Maximum PSD is specified in 1 MHz, add 10log(1MHz/RBW) to the measured result, whereas RBW (< 1 MHz) is the reduced resolution bandwidth of spectrum analyzer set during measurement.

e) Care must be taken to ensure that the measurements are performed during a period of continuous transmission or are corrected upward for duty cycle.

Note: As a practical matter, it is recommended to use reduced RBW of 100 kHz for the II.F.5.c) and II.F.5.d), since RBW=100 kHz is available on nearly all spectrum analyzers.

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Limit:
The maximum power spectral density shall not exceed 17dBm-(direction gain-6) for the 5.15-5.25GHz, 11dBm-(direction gain-6) for the 5.25-5.35GHz, 5.47-5.725 GHz Band in any 1 megahertz band.
For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30 dBm-(direction gain-6) in any 500kHz band.

Test Result

ETH1:

TestMode	Channel(MHz)	Ant0 Result(dBm/MHz)	Ant1 Result(dBm/MHz)	MIMO Result(dBm/MHz)	Limit(dBm/MHz)	Verdict
11A	5180	-6.86	-6.92	/	<=17	PASS
	5200	-6.34	-7.17	/	<=17	PASS
	5240	-5.3	-6.81	/	<=17	PASS
	5260	-4.98	-6.88	/	<=11	PASS
	5280	-5.5	-7.01	/	<=11	PASS
	5320	-7.66	-9.11	/	<=11	PASS
11N20	5180	-6.5	-6.55	-3.51	<=16.99	PASS
	5200	-6.21	-7.19	-3.66	<=16.99	PASS
	5240	-4.98	-6.63	-2.72	<=16.99	PASS
	5260	-4.77	-6.49	-2.54	<=10.99	PASS
	5280	-4.85	-6.45	-2.57	<=10.99	PASS
	5320	-7.82	-8.96	-5.34	<=10.99	PASS
11N40	5190	-9.06	-9.55	-6.29	<=16.99	PASS
	5230	-7.85	-9.84	-5.72	<=16.99	PASS
	5270	-7.75	-9.71	-5.61	<=10.99	PASS
	5310	-10.26	-11.18	-7.69	<=10.99	PASS
11AC20	5180	-4.02	-7.66	-2.46	<=16.99	PASS
	5200	-4.12	-8.1	-2.66	<=16.99	PASS
	5240	-5.44	-7.21	-3.23	<=16.99	PASS
	5260	-4.99	-7.18	-2.94	<=10.99	PASS
	5280	-5.56	-7.19	-3.29	<=10.99	PASS
	5320	-8.04	-9.75	-5.80	<=10.99	PASS
11AC40	5190	-10.13	-11.21	-7.63	<=16.99	PASS
	5230	-8.47	-10.65	-6.41	<=16.99	PASS
	5270	-8.41	-10.31	-6.25	<=10.99	PASS
	5310	-10.3	-12.03	-8.07	<=10.99	PASS
11AC80	5210	-12.07	-11.41	-8.72	<=16.99	PASS
	5290	-11.43	-10.95	-8.17	<=16.99	PASS
11AX20	5180	-4.06	-4.93	-1.46	<=16.99	PASS
11AX40	5190	-7.2	-8.67	-4.86	<=16.99	PASS
11AX20	5200	-4.29	-5.71	-1.93	<=16.99	PASS
11AX80	5210	-9.85	-11.05	-7.40	<=16.99	PASS
11AX40	5230	-6.34	-7.99	-4.08	<=16.99	PASS
11AX20	5240	-2.72	-4.73	-0.60	<=16.99	PASS
	5260	-2.49	-4.71	-0.45	<=10.99	PASS
11AX40	5270	-5.6	-7.86	-3.57	<=10.99	PASS
11AX20	5280	-2.7	-4.64	-0.55	<=10.99	PASS
11AX80	5290	-9.11	-10.83	-6.88	<=10.99	PASS
11AX40	5310	-7.88	-10	-5.80	<=10.99	PASS
11AX20	5320	-5.14	-7.24	-3.05	<=10.99	PASS

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ETH2:

TestMode	Channel(MHz)	Ant0 Result(dBm/MHz)	Ant1 Result(dBm/MHz)	MIMO Result(dBm/MHz)	Limit(dBm/MHz)	Verdict
11A	5180	4.28	3.81	/	<=17	PASS
	5200	4.27	3.47	/	<=17	PASS
	5240	3.58	2.71	/	<=17	PASS
	5260	4.49	3.26	/	<=11	PASS
	5280	4.44	3.06	/	<=11	PASS
	5320	4.22	2.89	/	<=11	PASS
	5500	4.66	3.13	/	<=11	PASS
	5580	4.78	2.81	/	<=11	PASS
	5700	4.07	1.82	/	<=11	PASS
	5720_UNII-2C	3.47	1.82	/	<=11	PASS
	5720_UNII-3	0.89	-0.52	/	<=11	PASS
	5745	1.87	0.05	/	<=30	PASS
	5785	0.93	-0.26	/	<=30	PASS
	5825	0.8	0.06	/	<=30	PASS
11N20	5180	4.55	3.68	7.15	<=16.99	PASS
	5200	4.04	3.42	6.75	<=16.99	PASS
	5240	3.72	2.98	6.38	<=16.99	PASS
	5260	4.19	3.3	6.78	<=10.99	PASS
	5280	4.61	3.06	6.91	<=10.99	PASS
	5320	4.38	2.74	6.65	<=10.99	PASS
	5500	4.64	2.36	6.66	<=10.99	PASS
	5580	4.39	2.47	6.55	<=10.99	PASS
	5700	3.48	1.62	5.66	<=10.99	PASS
	5720_UNII-2C	3.42	1.73	5.67	<=10.99	PASS
	5720_UNII-3	1.19	-0.99	3.25	<=10.99	PASS
	5745	1.91	-1.19	3.64	<=29.99	PASS
	5785	1.29	-0.09	3.66	<=29.99	PASS
	5825	1.68	0.23	4.03	<=29.99	PASS
11N40	5190	1.59	1.56	4.59	<=16.99	PASS
	5230	1.5	0.11	3.87	<=16.99	PASS
	5270	1.44	1.31	4.39	<=10.99	PASS
	5310	1.83	0.63	4.28	<=10.99	PASS
	5510	1.97	0.78	4.43	<=10.99	PASS
	5550	2.35	0.75	4.63	<=10.99	PASS
	5670	2.04	0.26	4.25	<=10.99	PASS
	5710_UNII-2C	1.69	-0.42	3.77	<=10.99	PASS
	5710_UNII-3	-0.73	-2.67	1.42	<=10.99	PASS
	5755	-0.51	-1.53	2.02	<=29.99	PASS
	5795	-0.73	-2.43	1.51	<=29.99	PASS
11AC20	5180	4.15	3.8	6.99	<=16.99	PASS
	5200	3.71	2.91	6.34	<=16.99	PASS
	5240	3.8	2.73	6.31	<=16.99	PASS
	5260	3.97	2.95	6.50	<=10.99	PASS
	5280	4	2.75	6.43	<=10.99	PASS
	5320	3.97	2.58	6.34	<=10.99	PASS
	5500	4.52	2.7	6.71	<=10.99	PASS
	5580	4.74	2.91	6.93	<=10.99	PASS
	5700	3.75	2.29	6.09	<=10.99	PASS
	5720_UNII-2C	3.28	1.88	5.65	<=10.99	PASS
	5720_UNII-3	1.22	-0.4	3.50	<=10.99	PASS
	5745	-0.86	0.47	2.87	<=29.99	PASS
	5785	-1.65	-0.21	2.14	<=29.99	PASS
	5825	-2.69	-0.42	1.60	<=29.99	PASS
11AC40	5190	0.45	0.62	3.55	<=16.99	PASS
	5230	-0.36	0.22	2.95	<=16.99	PASS
	5270	-0.25	-0.06	2.86	<=10.99	PASS
	5310	-0.02	-0.13	2.94	<=10.99	PASS
	5510	0.4	0.02	3.22	<=10.99	PASS
	5550	-0.22	0.01	2.91	<=10.99	PASS
	5670	-0.67	-0.33	2.51	<=10.99	PASS

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	5710_UNII-2C	-1.46	-0.73	1.93	<=10.99	PASS
	5710_UNII-3	-4.64	-3.49	-1.02	<=10.99	PASS
	5755	-3.86	-2.42	-0.07	<=29.99	PASS
	5795	-4.57	-2.82	-0.60	<=29.99	PASS
11AC80	5210	-2.63	-2.35	0.52	<=16.99	PASS
	5290	-3.08	-2.79	0.08	<=10.99	PASS
	5530	-3.16	-3.23	-0.18	<=10.99	PASS
	5610	-3.22	-2.8	0.01	<=10.99	PASS
	5690_UNII-2C	-4.57	-3.47	-0.97	<=10.99	PASS
	5690_UNII-3	-7.95	-6.5	-4.15	<=10.99	PASS
	5775	-7.15	-5.47	-3.22	<=29.99	PASS
11AX20	5180	5.29	4.48	8.15	<=16.99	PASS
11AX40	5190	4.62	4.7	7.67	<=16.99	PASS
11AX20	5200	5.12	4.3	7.74	<=16.99	PASS
11AX80	5210	1.9	0.77	4.38	<=16.99	PASS
11AX40	5230	4.4	3.69	7.07	<=16.99	PASS
11AX20	5240	4.99	4.23	7.64	<=16.99	PASS
	5260	5.52	4.17	7.91	<=10.99	PASS
11AX40	5270	4.4	3.87	7.15	<=10.99	PASS
11AX20	5280	5.31	4.14	7.77	<=10.99	PASS
11AX80	5290	1.69	0.03	3.95	<=10.99	PASS
11AX40	5310	4.5	3.41	7.00	<=10.99	PASS
11AX20	5320	5.66	3.95	7.90	<=10.99	PASS
	5500	5.81	3.95	7.99	<=10.99	PASS
11AX40	5510	5.74	2.89	7.56	<=10.99	PASS
11AX80	5530	2.35	-0.39	4.20	<=10.99	PASS
11AX40	5550	5.59	2.71	7.39	<=10.99	PASS
11AX20	5580	5.66	3.88	7.87	<=10.99	PASS
11AX80	5610	3.12	0.48	5.01	<=10.99	PASS
11AX40	5670	5.77	3.03	7.62	<=10.99	PASS
11AX80	5690_UNII-2C	2.27	-0.36	4.16	<=10.99	PASS
	5690_UNII-3	-0.99	-3.54	0.93	<=10.99	PASS
11AX20	5700	5.59	4.04	7.89	<=10.99	PASS
11AX40	5710_UNII-2C	5.28	2.99	7.29	<=10.99	PASS
	5710_UNII-3	2.01	0.1	4.17	<=10.99	PASS
11AX20	5720_UNII-2C	5.85	3.46	7.83	<=10.99	PASS
	5720_UNII-3	5.1	1.97	6.82	<=10.99	PASS
	5745	5.44	2.02	7.07	<=29.99	PASS
11AX40	5755	2.43	0.75	4.68	<=29.99	PASS
11AX80	5775	-0.69	-3.38	1.18	<=29.99	PASS
11AX20	5785	4.16	2.24	6.32	<=29.99	PASS
11AX40	5795	1.83	0.41	4.19	<=29.99	PASS
11AX20	5825	4.77	2.99	6.98	<=29.99	PASS

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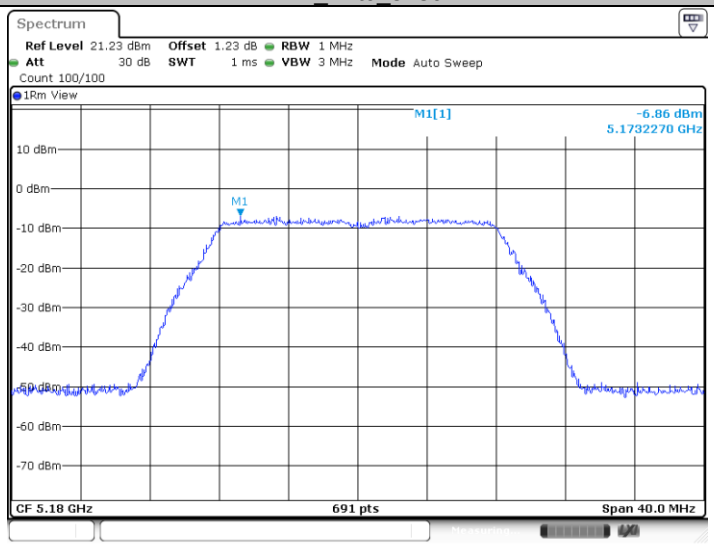
ETH1:

11A_Ant0_5180



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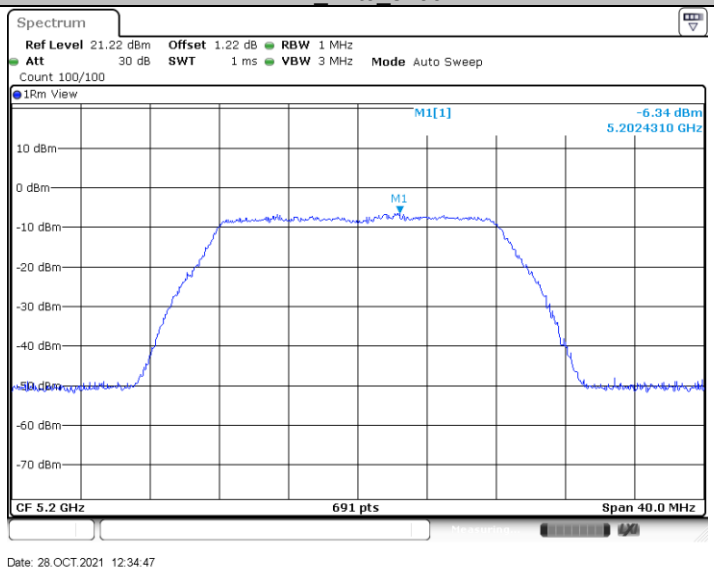

11A_Ant0_5240

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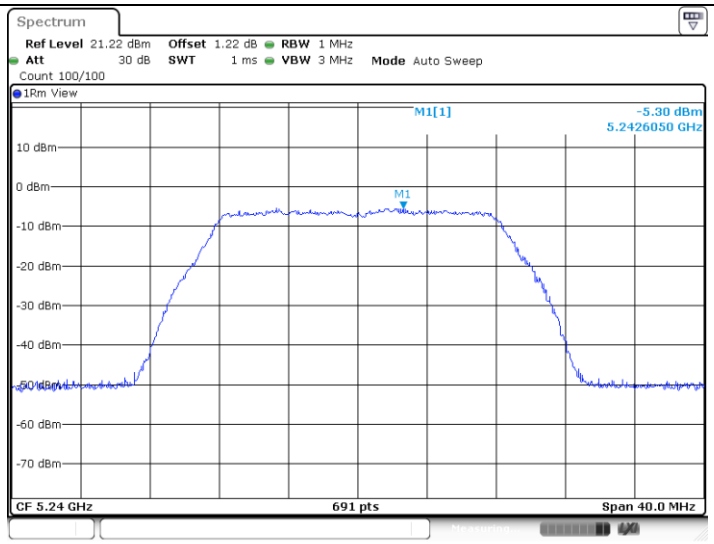

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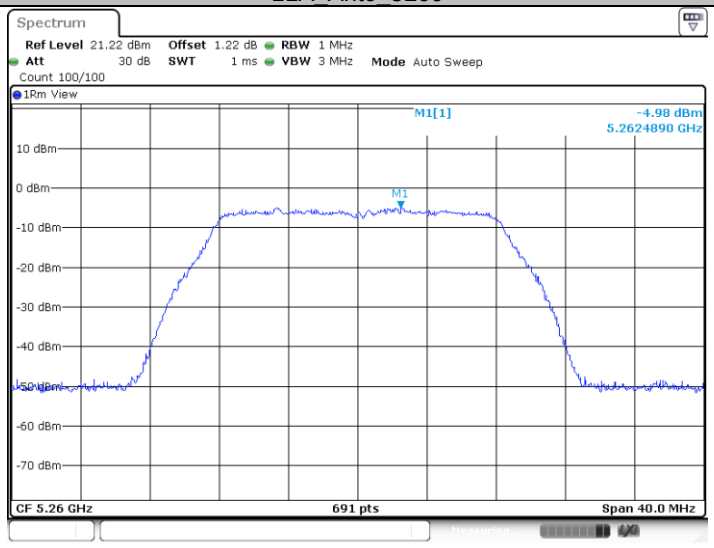
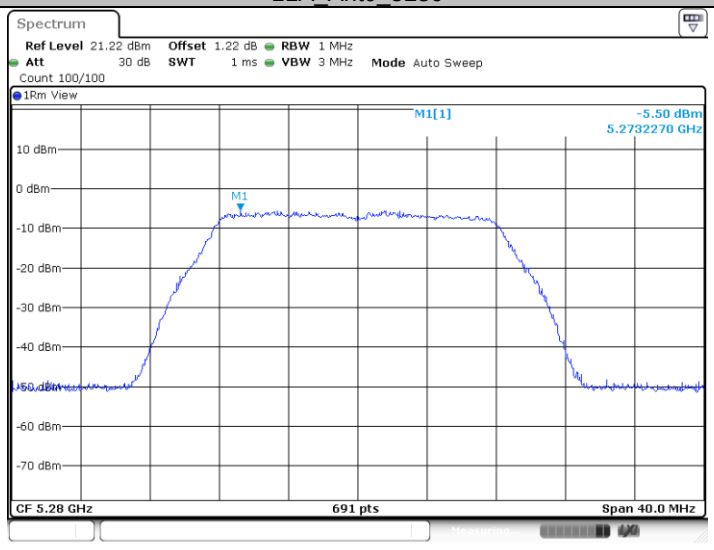


11A_Ant0_5280



11A_Ant0_5320

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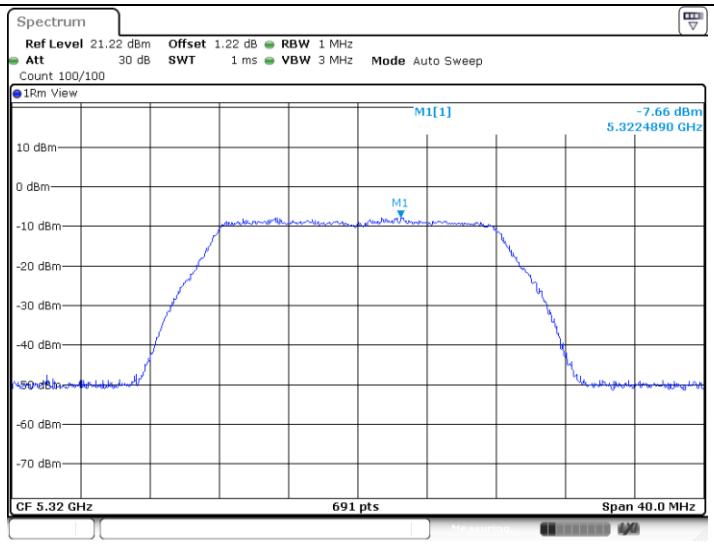

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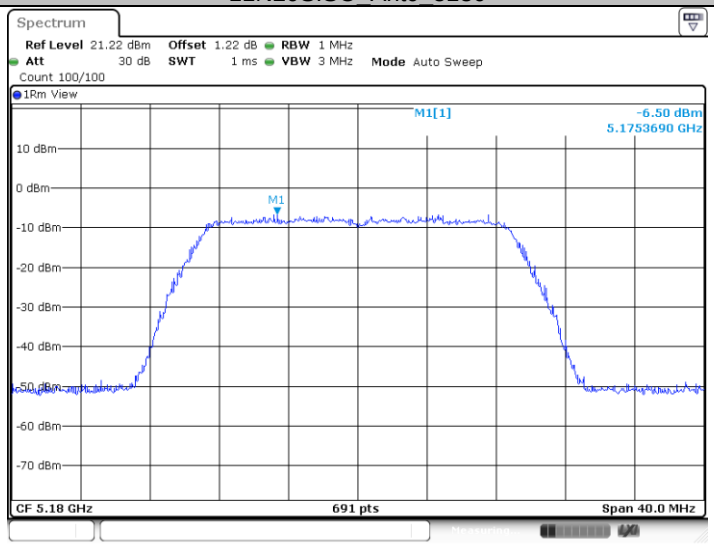

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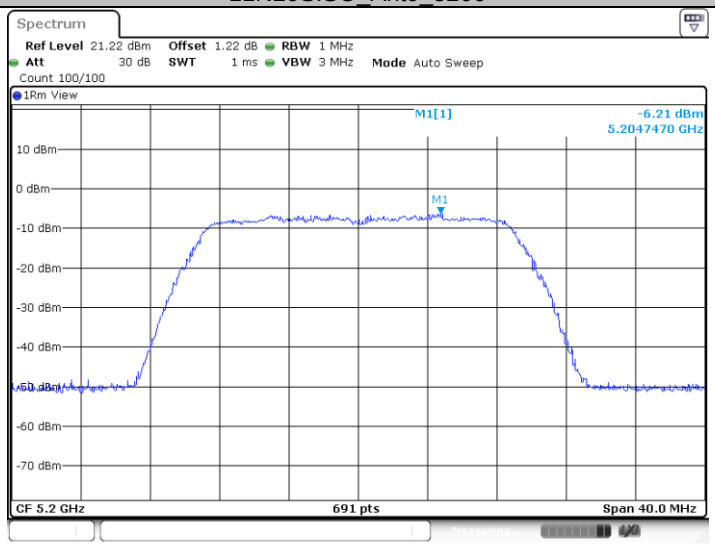

11N20SISO_Ant0_5240

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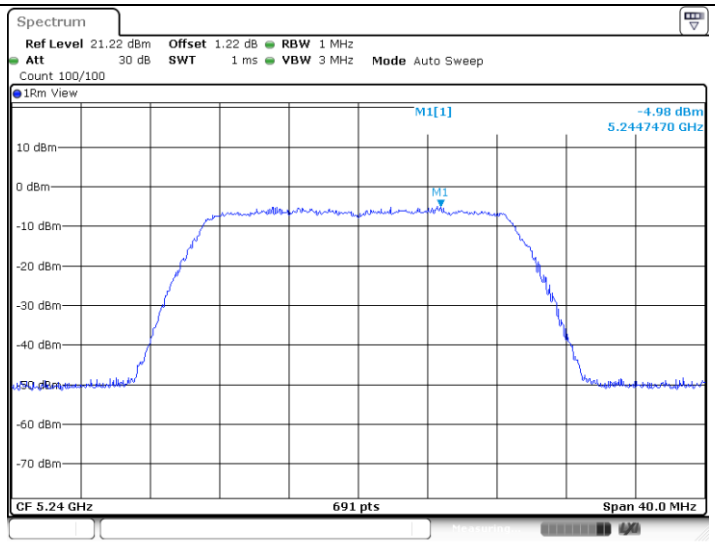

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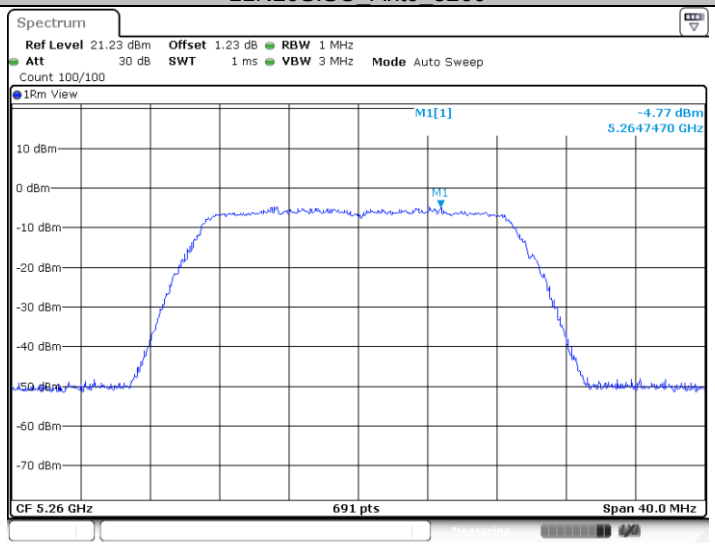

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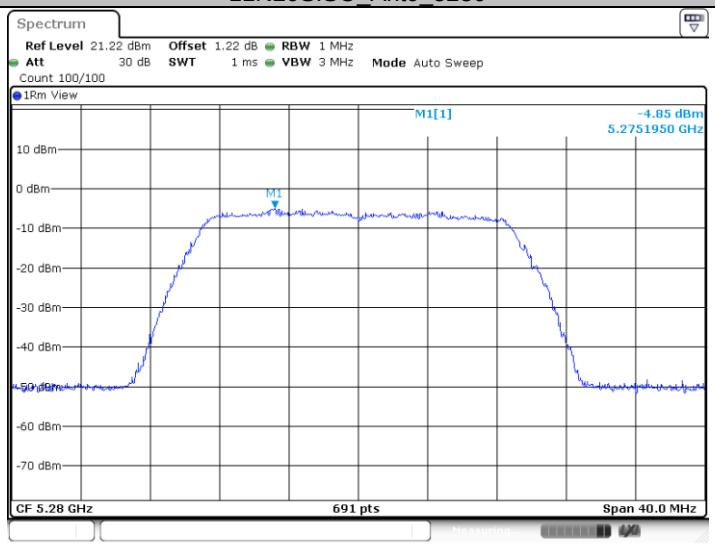

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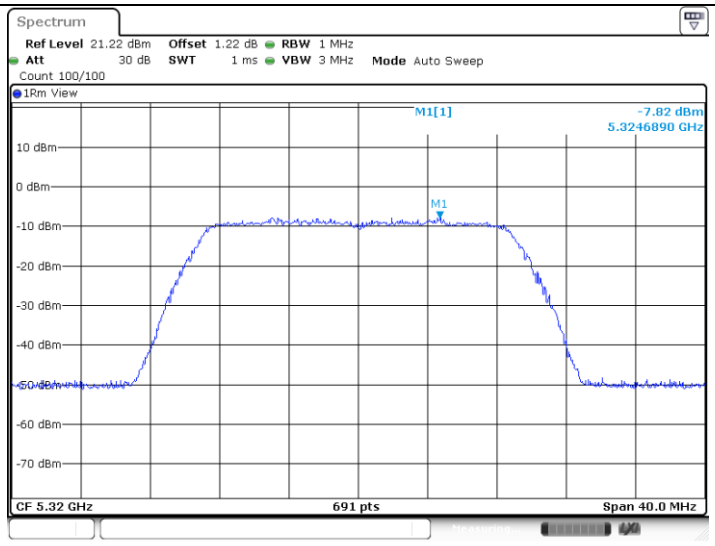

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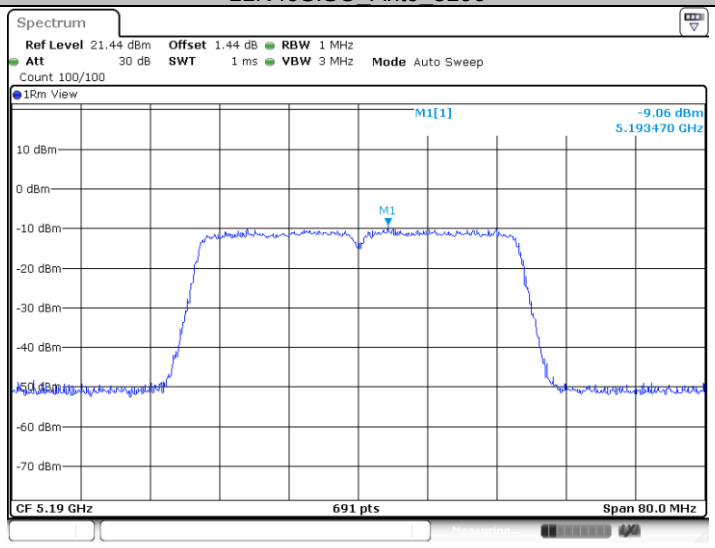

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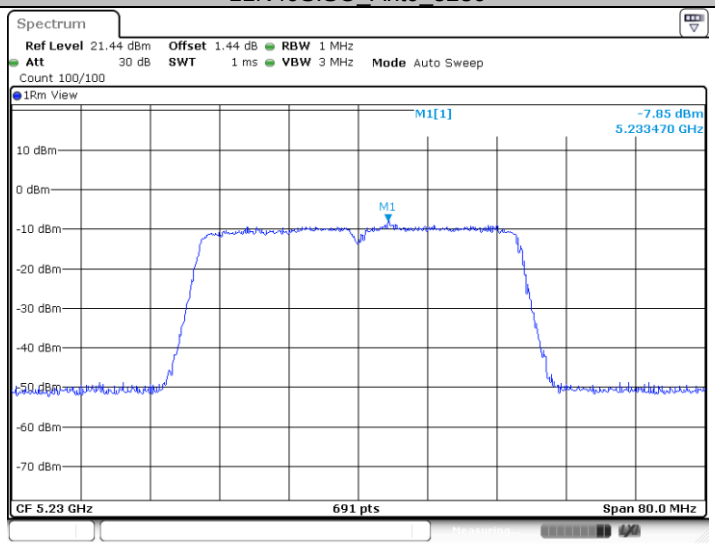

11N40SISO_Ant0_5270

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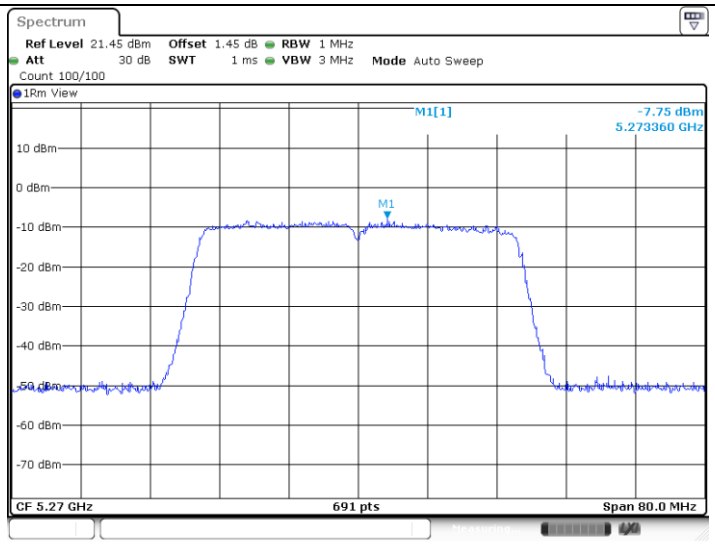

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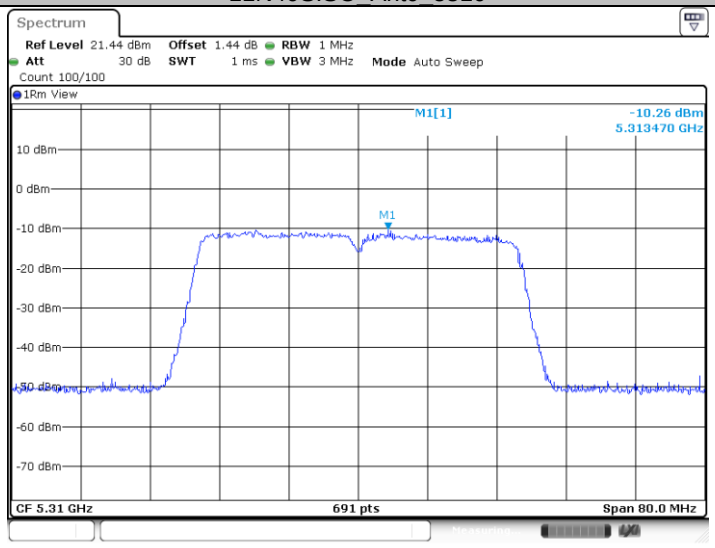

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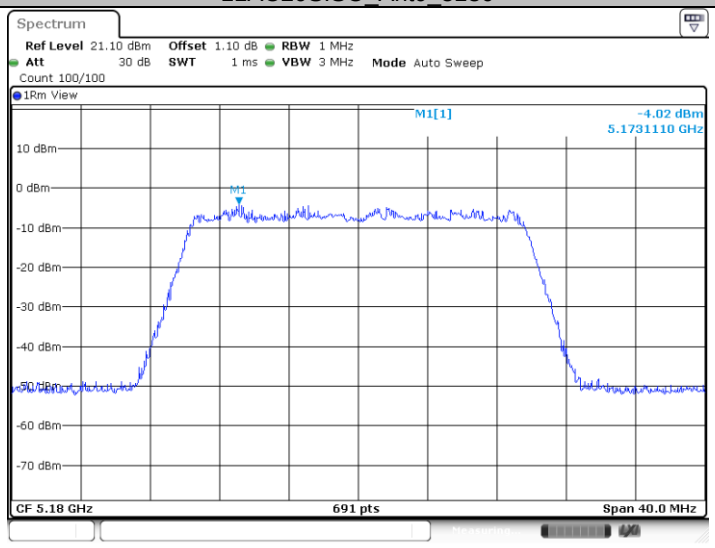

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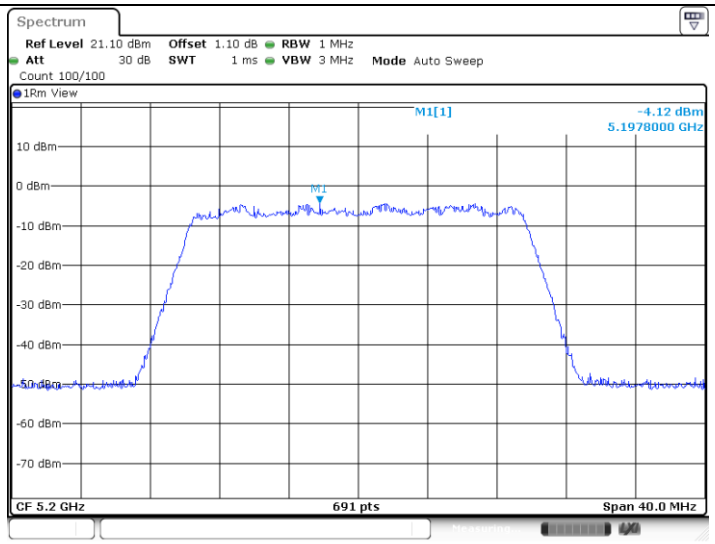

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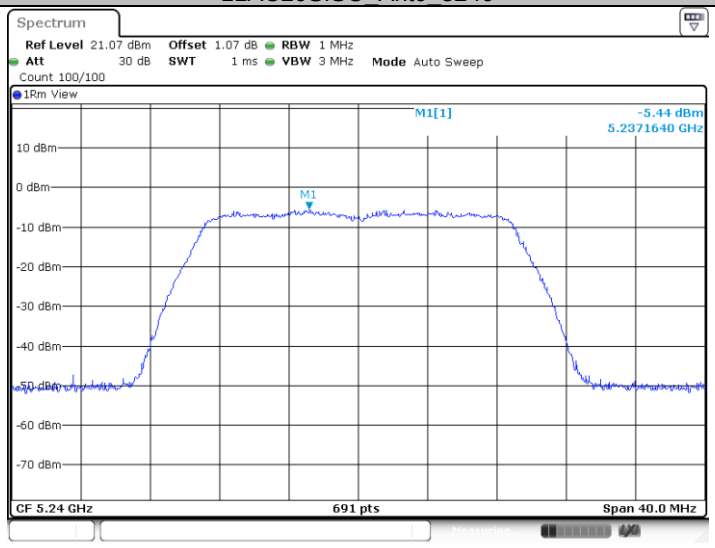

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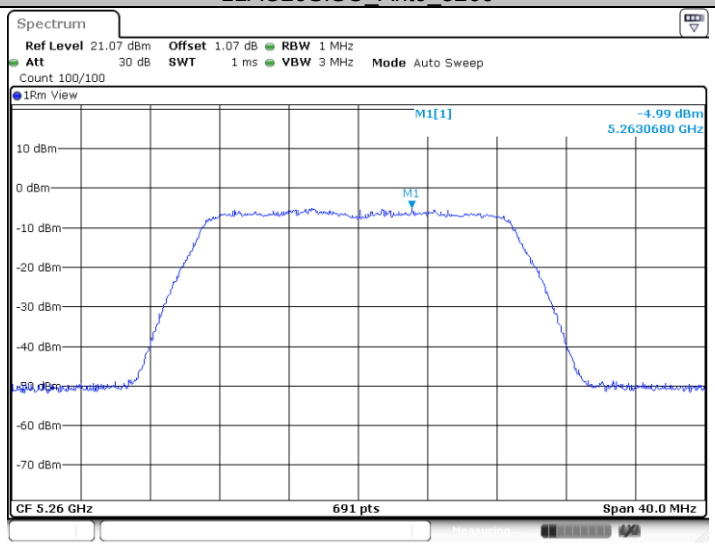

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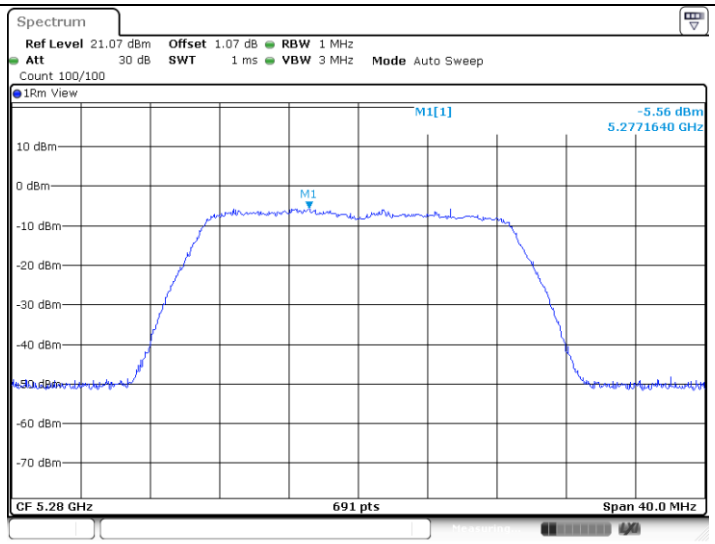

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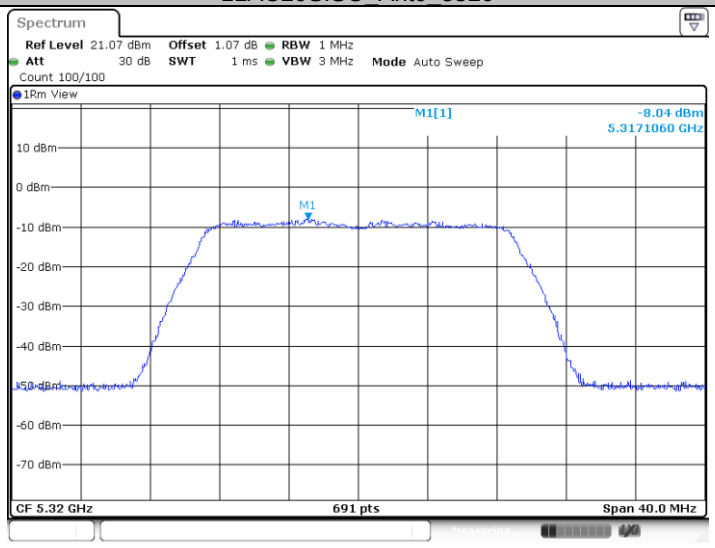

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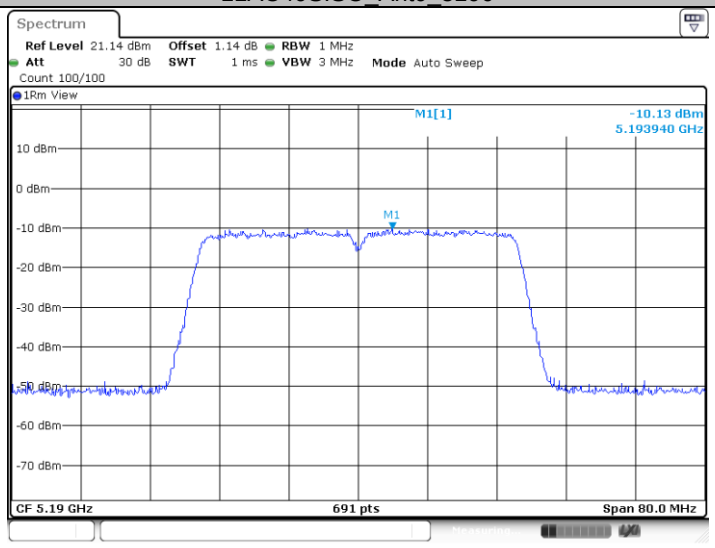

11AC40SISO_Ant0_5230

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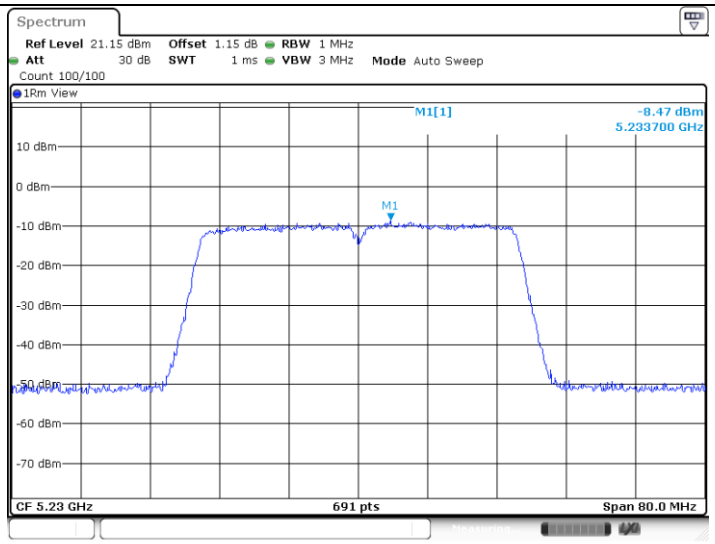

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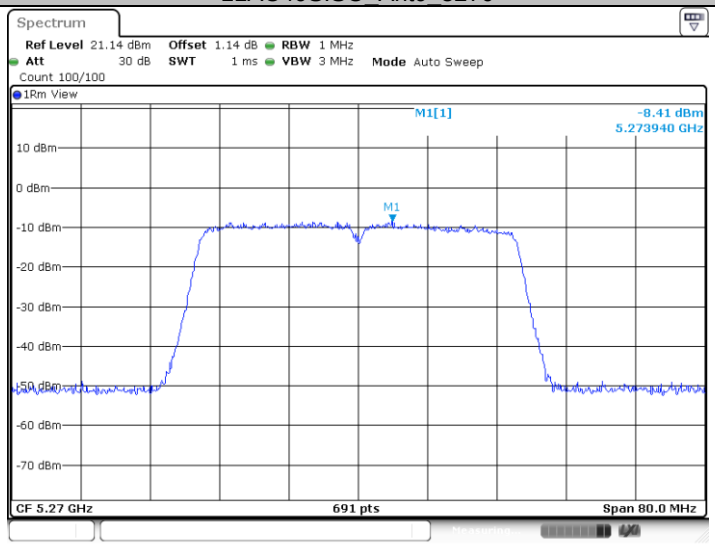

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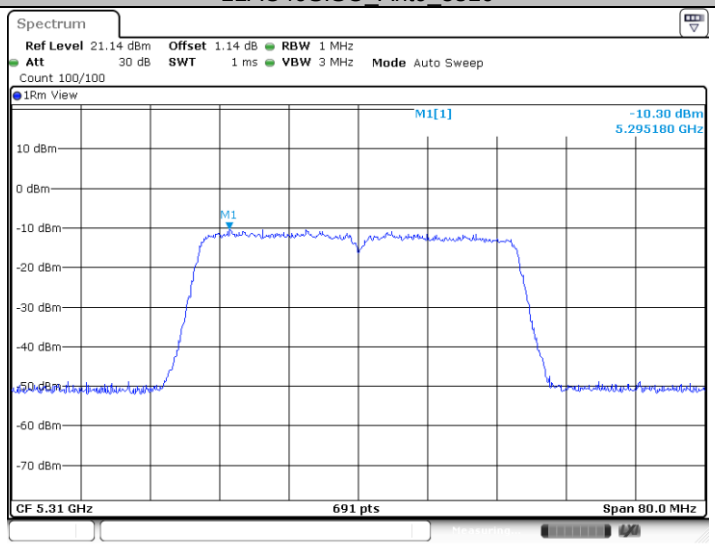

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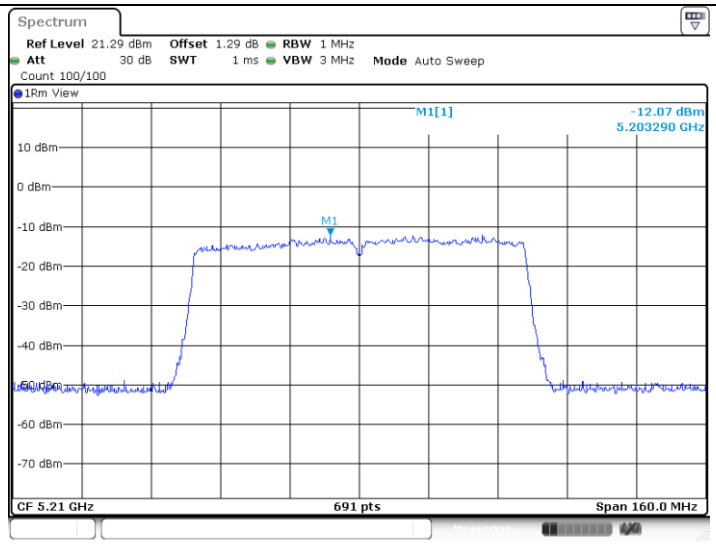

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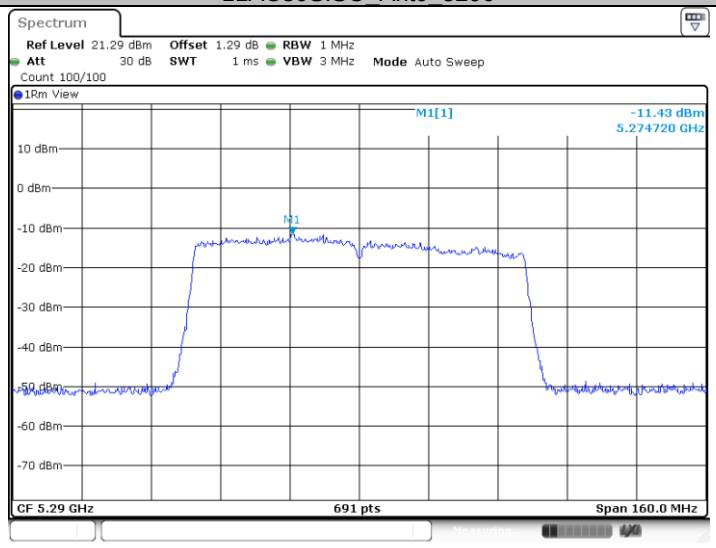

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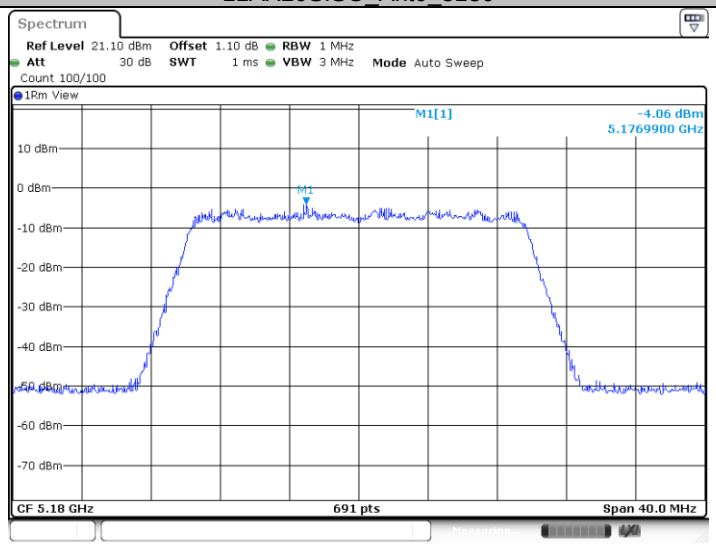

11AX40SISO_Ant0_5190

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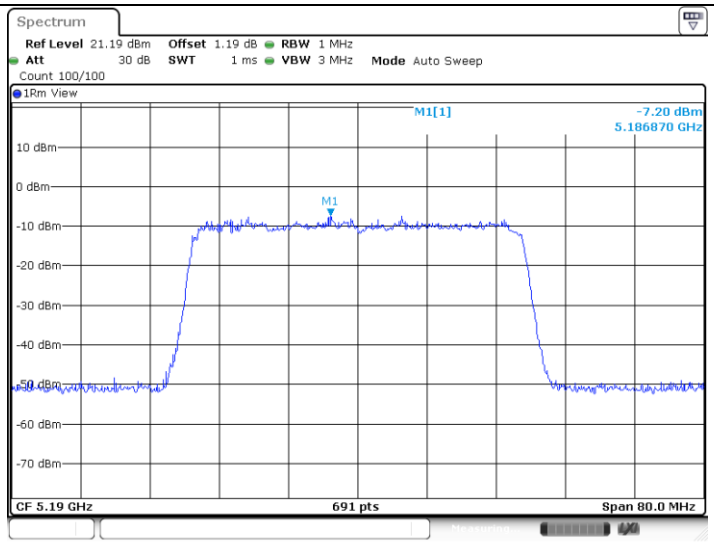

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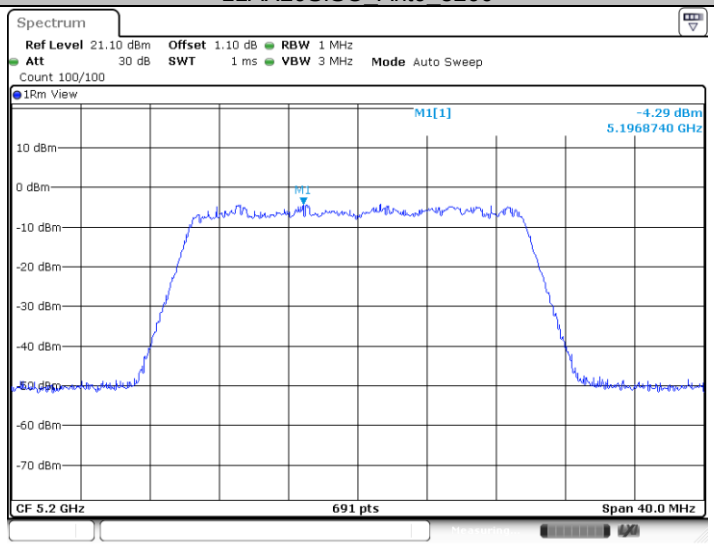

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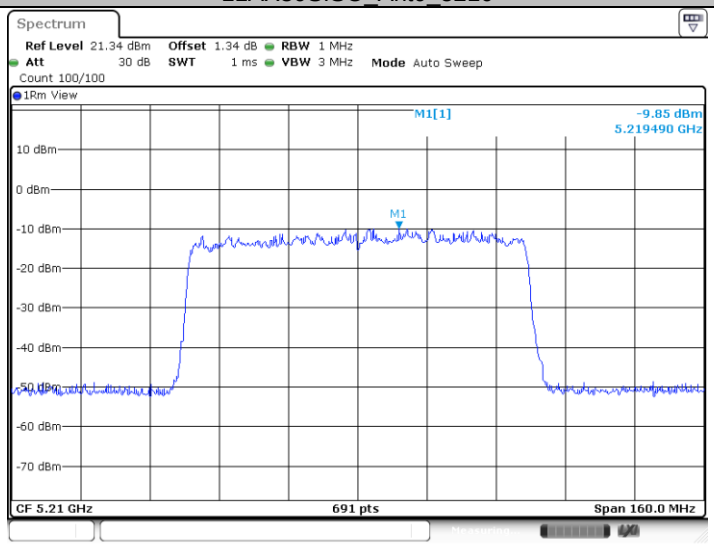

11AX40SISO_Ant0_5230

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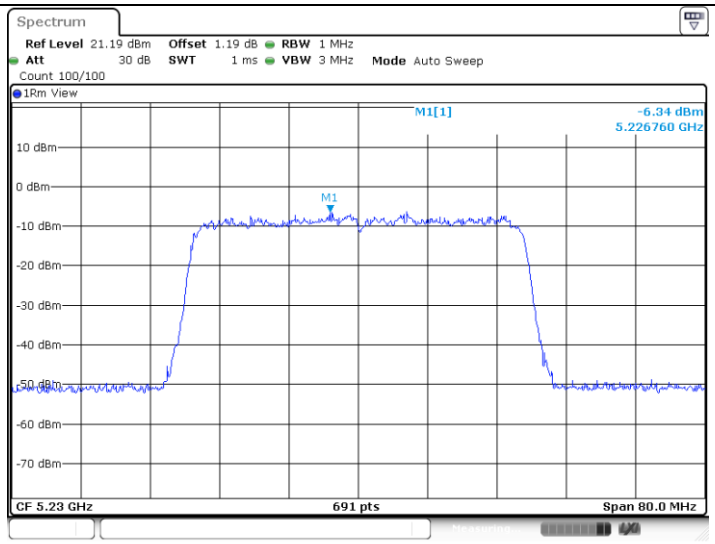

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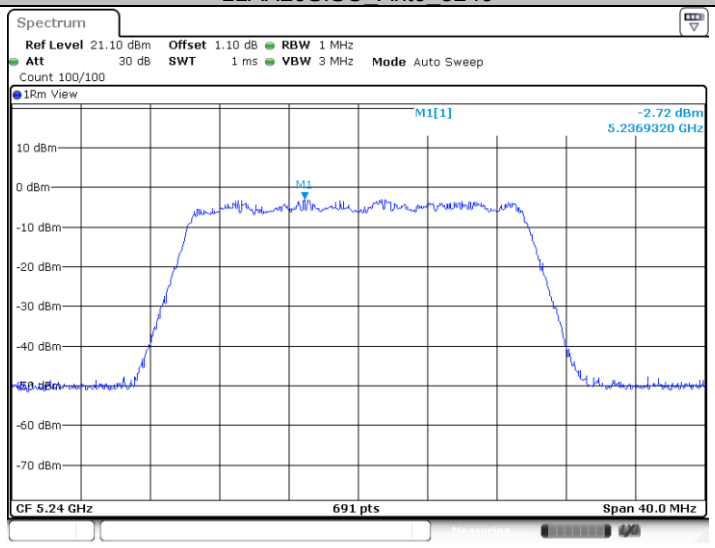

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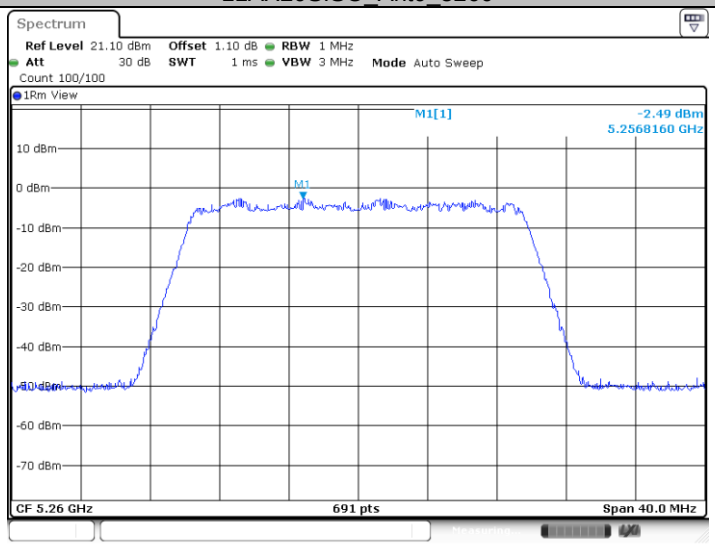

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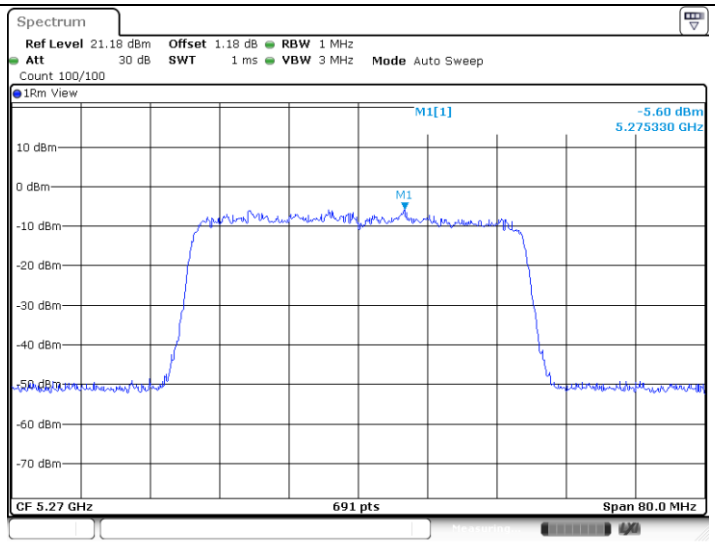

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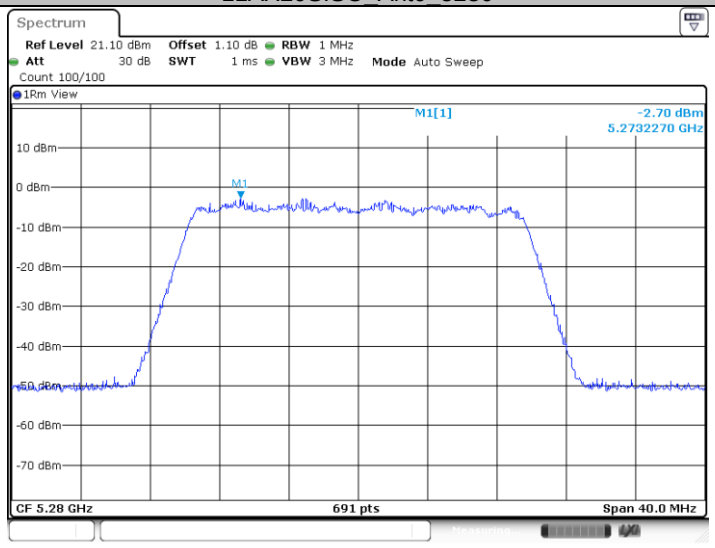

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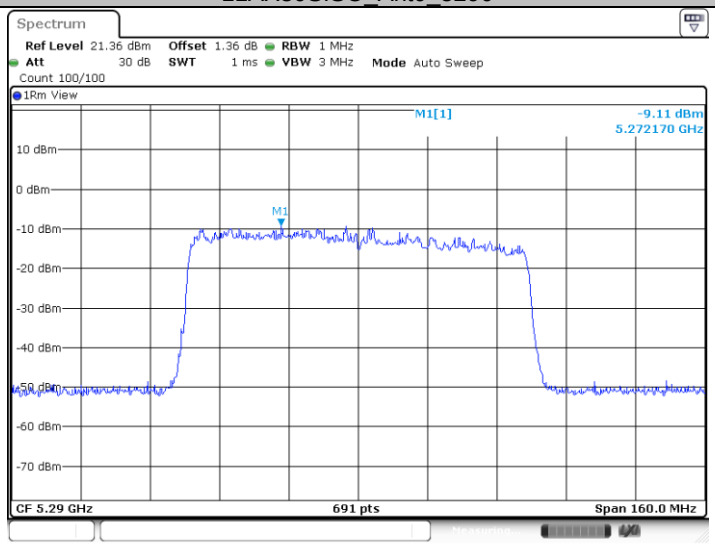

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