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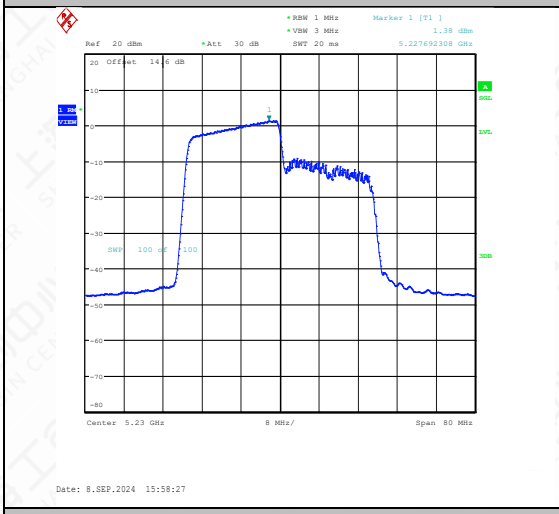	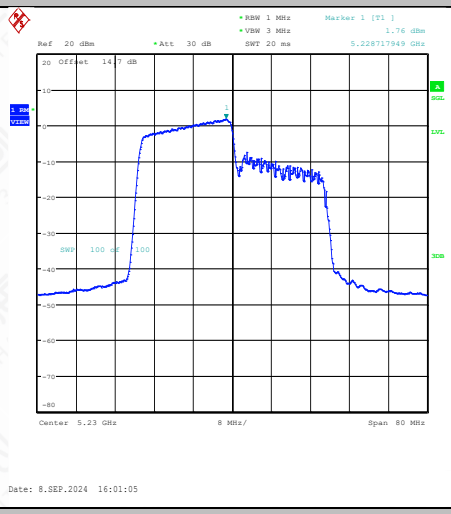
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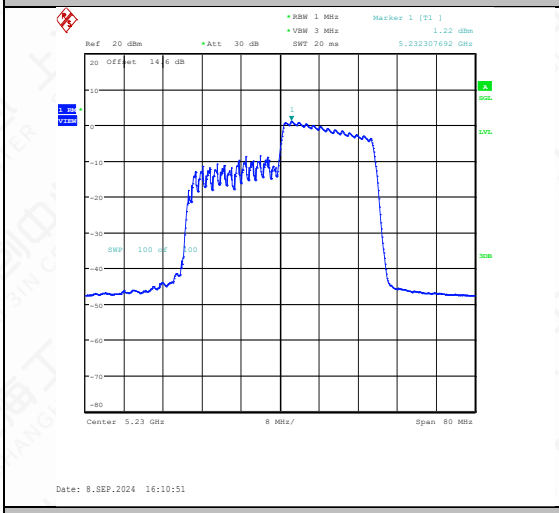
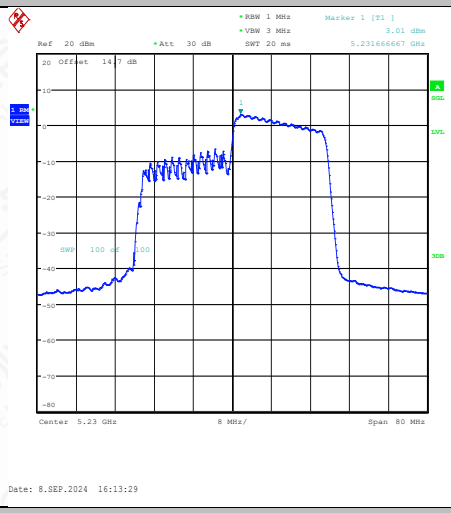
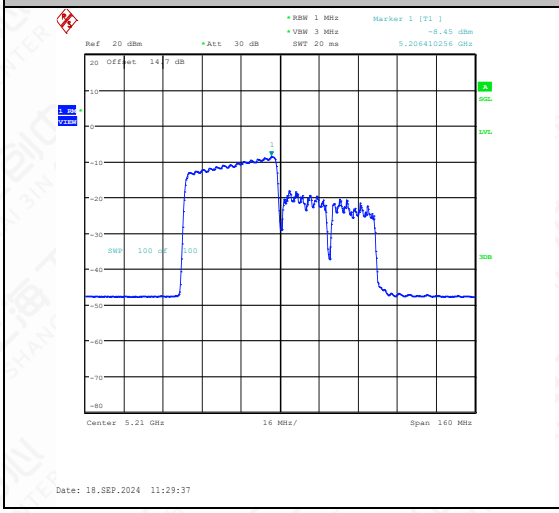
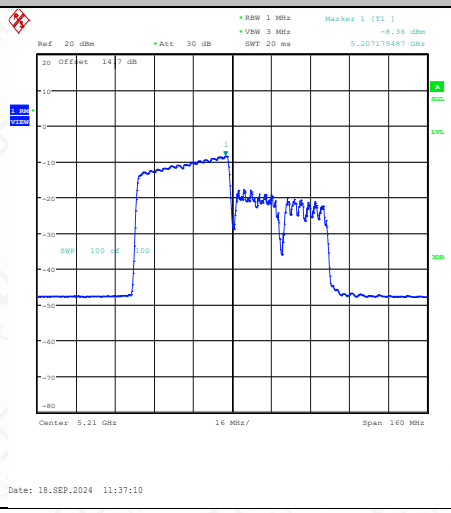
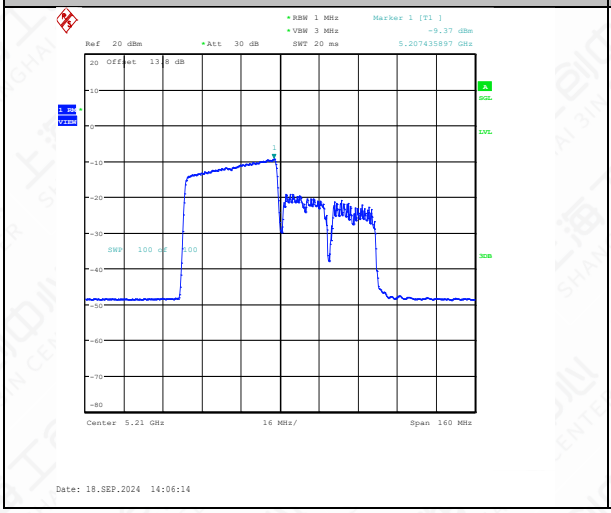
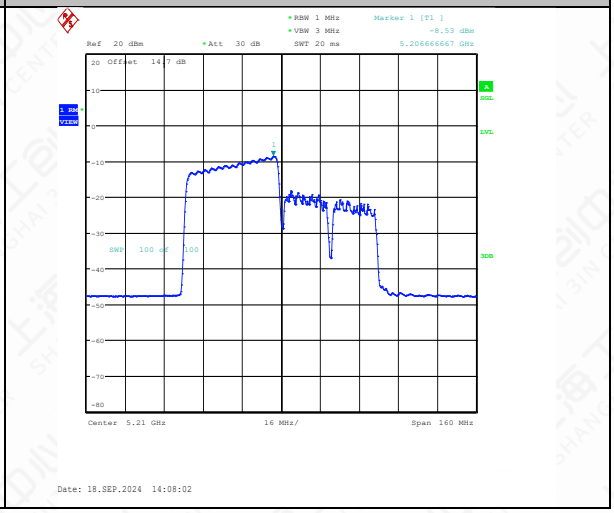
	
11AX80SISO-Ant1-5210-484Tone-RU65-PASS	11AX80SISO-Ant2-5210-484Tone-RU65-PASS
	

11AX80MIMO-Ant1-5210-484Tone-RU65-PASS	11AX80MIMO-Ant2-5210-484Tone-RU65-PASS
	

6.4. Occupied 26dB Bandwidth(conducted)

6.4.1 Measurement Limt

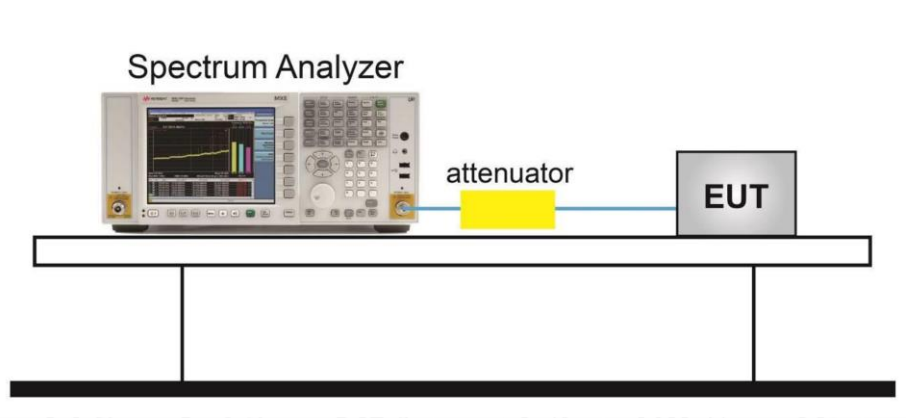
Standard	Limit(MHz)
FCC 47 CFR Part 15.407(a)	N/A

6.4.2 Test Procedure

The measurement method is made according to KDB 789033 C

1. Set RBW = approximately 1% of the emission bandwidth
2. Set the VBW > RBW
3. Detector = Peak.
4. Trace mode = max hold.
5. Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

6.4.3 Test Setup



6.4.4 Measurement Results

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.80	5170.12	5189.92	---	---
11A	Ant2	5180	19.80	5170.12	5189.92	---	---
11A	Ant1	5200	19.80	5190.08	5209.88	---	---
11A	Ant2	5200	20.16	5189.92	5210.08	---	---
11A	Ant1	5240	19.80	5230.12	5249.92	---	---
11A	Ant2	5240	19.84	5230.00	5249.84	---	---
11A-CDD	Ant1	5180	20.00	5170.08	5190.08	---	---
11A-CDD	Ant2	5180	19.72	5170.16	5189.88	---	---
11A-CDD	Ant1	5200	19.84	5190.04	5209.88	---	---

11A-CDD	Ant2	5200	19.56	5190.28	5209.84	---	---
11A-CDD	Ant1	5240	19.96	5230.04	5250.00	---	---
11A-CDD	Ant2	5240	19.72	5230.12	5249.84	---	---
11AC20SISO	Ant1	5180	20.20	5169.92	5190.12	---	---
11AC20SISO	Ant2	5180	20.24	5169.92	5190.16	---	---
11AC20SISO	Ant1	5200	20.24	5189.96	5210.20	---	---
11AC20SISO	Ant2	5200	20.28	5189.88	5210.16	---	---
11AC20SISO	Ant1	5240	20.24	5229.84	5250.08	---	---
11AC20SISO	Ant2	5240	20.24	5229.92	5250.16	---	---
11AC20MIMO	Ant1	5180	20.28	5169.92	5190.20	---	---
11AC20MIMO	Ant2	5180	20.00	5170.00	5190.00	---	---
11AC20MIMO	Ant1	5200	20.24	5189.92	5210.16	---	---
11AC20MIMO	Ant2	5200	20.12	5189.96	5210.08	---	---
11AC20MIMO	Ant1	5240	20.24	5229.88	5250.12	---	---
11AC20MIMO	Ant2	5240	20.08	5229.96	5250.04	---	---
11AC40SISO	Ant1	5190	40.80	5169.60	5210.40	---	---
11AC40SISO	Ant2	5190	40.48	5169.76	5210.24	---	---
11AC40SISO	Ant1	5230	40.72	5209.60	5250.32	---	---
11AC40SISO	Ant2	5230	40.64	5209.84	5250.48	---	---
11AC40MIMO	Ant1	5190	40.64	5169.68	5210.32	---	---
11AC40MIMO	Ant2	5190	40.16	5169.84	5210.00	---	---
11AC40MIMO	Ant1	5230	40.64	5209.84	5250.48	---	---
11AC40MIMO	Ant2	5230	40.48	5209.92	5250.40	---	---
11AC80SISO	Ant1	5210	80.64	5169.68	5250.32	---	---
11AC80SISO	Ant2	5210	80.48	5169.84	5250.32	---	---
11AC80MIMO	Ant1	5210	80.48	5169.84	5250.32	---	---
11AC80MIMO	Ant2	5210	80.16	5170.00	5250.16	---	---
11AX20SISO	Ant1	5180	24.40	5167.64	5192.04	---	---
11AX20SISO	Ant2	5180	22.80	5168.68	5191.48	---	---
11AX20SISO	Ant1	5200	23.32	5187.56	5210.88	---	---
11AX20SISO	Ant2	5200	24.44	5187.20	5211.64	---	---
11AX20SISO	Ant1	5240	19.92	5230.04	5249.96	---	---
11AX20SISO	Ant2	5240	19.96	5230.04	5250.00	---	---
11AX20MIMO	Ant1	5180	26.08	5167.16	5193.24	---	---
11AX20MIMO	Ant2	5180	22.36	5168.64	5191.00	---	---
11AX20MIMO	Ant1	5200	29.88	5183.48	5213.36	---	---
11AX20MIMO	Ant2	5200	24.68	5188.20	5212.88	---	---
11AX20MIMO	Ant1	5240	19.92	5230.04	5249.96	---	---
11AX20MIMO	Ant2	5240	19.92	5230.04	5249.96	---	---
11AX40SISO	Ant1	5190	40.00	5170.00	5210.00	---	---
11AX40SISO	Ant2	5190	39.76	5170.16	5209.92	---	---
11AX40SISO	Ant1	5230	39.92	5210.08	5250.00	---	---

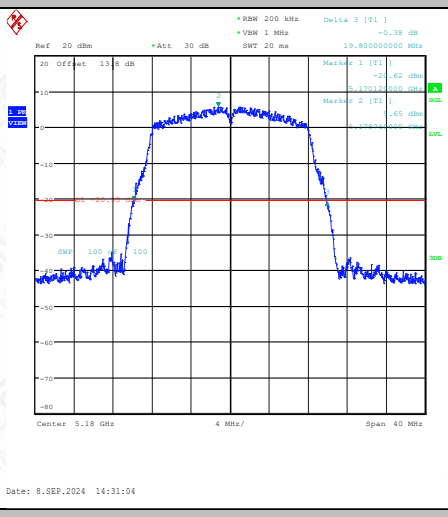
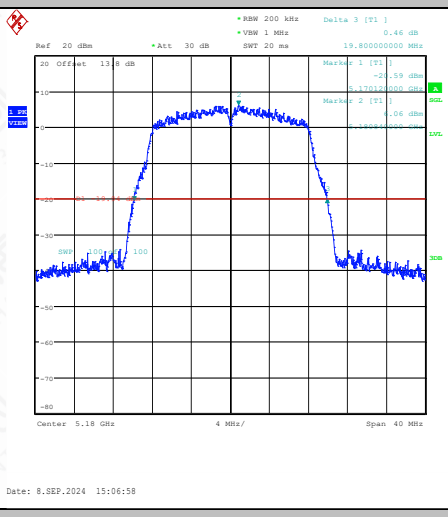
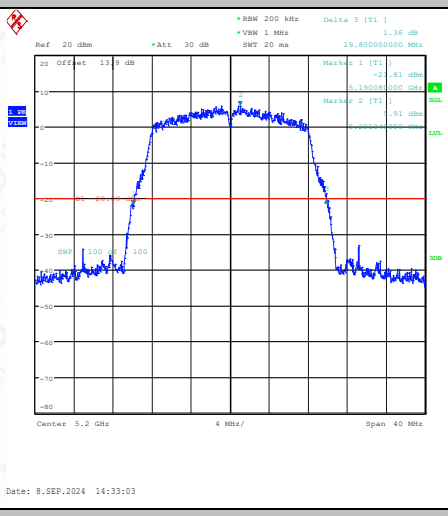
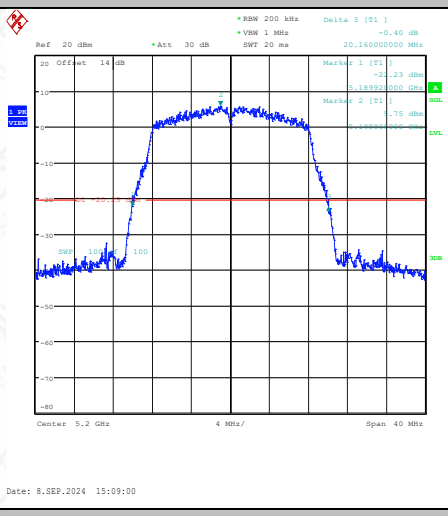
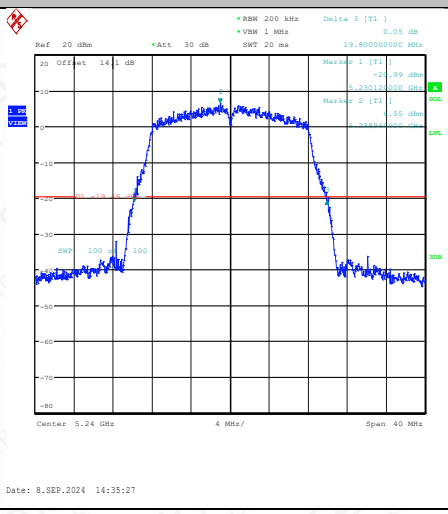
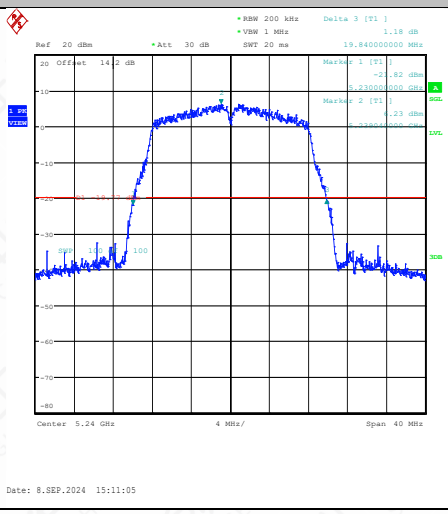
11AX40SISO	Ant2	5230	39.84	5210.16	5250.00	---	---
11AX40MIMO	Ant1	5190	39.68	5170.16	5209.84	---	---
11AX40MIMO	Ant2	5190	39.84	5170.08	5209.92	---	---
11AX40MIMO	Ant1	5230	39.76	5210.16	5249.92	---	---
11AX40MIMO	Ant2	5230	39.84	5210.08	5249.92	---	---
11AX80SISO	Ant1	5210	80.80	5169.68	5250.48	---	---
11AX80SISO	Ant2	5210	80.80	5169.68	5250.48	---	---
11AX80MIMO	Ant1	5210	80.96	5169.52	5250.48	---	---
11AX80MIMO	Ant2	5210	80.96	5169.52	5250.48	---	---

AX Part RU_Multi-User

TestMode	Antenna	Frequency [MHz]	RuSize	RuIndex	26db BW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11AX20SISO	Ant1	5180	26Tone	RU0	20.68	5168.52	5189.20	---	---
11AX20SISO	Ant2	5180	26Tone	RU0	20.60	5168.64	5189.24	---	---
11AX20SISO	Ant1	5180	52Tone	RU37	21.48	5167.96	5189.44	---	---
11AX20SISO	Ant2	5180	52Tone	RU37	20.64	5168.68	5189.32	---	---
11AX20SISO	Ant1	5180	106Tone	RU53	20.88	5168.56	5189.44	---	---
11AX20SISO	Ant2	5180	106Tone	RU53	20.64	5168.80	5189.44	---	---
11AX20SISO	Ant1	5200	26Tone	RU0	20.76	5188.44	5209.20	---	---
11AX20SISO	Ant2	5200	26Tone	RU0	21.92	5187.32	5209.24	---	---
11AX20SISO	Ant1	5200	52Tone	RU37	21.04	5188.48	5209.52	---	---
11AX20SISO	Ant2	5200	52Tone	RU37	21.20	5188.20	5209.40	---	---
11AX20SISO	Ant1	5200	106Tone	RU53	21.52	5187.92	5209.44	---	---
11AX20SISO	Ant2	5200	106Tone	RU53	20.64	5189.04	5209.68	---	---
11AX20SISO	Ant1	5240	26Tone	RU0	19.84	5230.04	5249.88	---	---
11AX20SISO	Ant2	5240	26Tone	RU0	19.84	5230.04	5249.88	---	---
11AX20SISO	Ant1	5240	52Tone	RU37	19.68	5230.08	5249.76	---	---
11AX20SISO	Ant2	5240	52Tone	RU37	19.76	5230.08	5249.84	---	---
11AX20SISO	Ant1	5240	106Tone	RU53	19.64	5230.04	5249.68	---	---
11AX20SISO	Ant2	5240	106Tone	RU53	19.60	5230.04	5249.64	---	---
11AX20MIMO	Ant1	5180	26Tone	RU0	20.80	5168.60	5189.40	---	---
11AX20MIMO	Ant2	5180	26Tone	RU0	20.48	5168.76	5189.24	---	---
11AX20MIMO	Ant1	5180	52Tone	RU37	21.40	5167.96	5189.36	---	---
11AX20MIMO	Ant2	5180	52Tone	RU37	21.56	5167.80	5189.36	---	---
11AX20MIMO	Ant1	5180	106Tone	RU53	20.76	5168.60	5189.36	---	---
11AX20MIMO	Ant2	5180	106Tone	RU53	20.56	5168.88	5189.44	---	---
11AX20MIMO	Ant1	5200	26Tone	RU0	20.64	5188.68	5209.32	---	---
11AX20MIMO	Ant2	5200	26Tone	RU0	20.80	5188.44	5209.24	---	---
11AX20MIMO	Ant1	5200	52Tone	RU37	21.92	5187.44	5209.36	---	---
11AX20MIMO	Ant2	5200	52Tone	RU37	21.16	5188.20	5209.36	---	---
11AX20MIMO	Ant1	5200	106Tone	RU53	21.12	5188.20	5209.32	---	---

11AX20MIMO	Ant2	5200	106Tone	RU53	20.88	5188.52	5209.40	---	---
11AX20MIMO	Ant1	5240	26Tone	RU0	19.80	5230.00	5249.80	---	---
11AX20MIMO	Ant2	5240	26Tone	RU0	19.80	5230.00	5249.80	---	---
11AX20MIMO	Ant1	5240	52Tone	RU37	19.76	5230.04	5249.80	---	---
11AX20MIMO	Ant2	5240	52Tone	RU37	19.68	5230.08	5249.76	---	---
11AX20MIMO	Ant1	5240	106Tone	RU53	19.68	5230.04	5249.72	---	---
11AX20MIMO	Ant2	5240	106Tone	RU53	19.76	5230.04	5249.80	---	---
11AX40SISO	Ant1	5190	242Tone	RU61	39.52	5170.00	5209.52	---	---
11AX40SISO	Ant2	5190	242Tone	RU61	39.60	5170.08	5209.68	---	---
11AX40SISO	Ant1	5190	242Tone	RU62	39.52	5170.48	5210.00	---	---
11AX40SISO	Ant2	5190	242Tone	RU62	39.52	5170.40	5209.92	---	---
11AX40SISO	Ant1	5230	242Tone	RU61	39.52	5210.08	5249.60	---	---
11AX40SISO	Ant2	5230	242Tone	RU61	39.44	5210.08	5249.52	---	---
11AX40SISO	Ant1	5230	242Tone	RU62	39.36	5210.56	5249.92	---	---
11AX40SISO	Ant2	5230	242Tone	RU62	39.52	5210.40	5249.92	---	---
11AX40MIMO	Ant1	5190	242Tone	RU61	39.44	5170.16	5209.60	---	---
11AX40MIMO	Ant2	5190	242Tone	RU61	39.28	5170.24	5209.52	---	---
11AX40MIMO	Ant1	5190	242Tone	RU62	39.52	5170.56	5210.08	---	---
11AX40MIMO	Ant2	5190	242Tone	RU62	39.52	5170.56	5210.08	---	---
11AX40MIMO	Ant1	5230	242Tone	RU61	39.36	5210.24	5249.60	---	---
11AX40MIMO	Ant2	5230	242Tone	RU61	39.52	5210.16	5249.68	---	---
11AX40MIMO	Ant1	5230	242Tone	RU62	39.44	5210.64	5250.08	---	---
11AX40MIMO	Ant2	5230	242Tone	RU62	39.52	5210.64	5250.16	---	---
11AX80SISO	Ant1	5210	484Tone	RU65	80.48	5169.52	5250.00	---	---
11AX80SISO	Ant2	5210	484Tone	RU65	80.48	5169.52	5250.00	---	---
11AX80MIMO	Ant2	5210	484Tone	RU65	80.64	5169.52	5250.16	---	---
11AX80MIMO	Ant1	5210	484Tone	RU65	80.32	5169.68	5250.00	---	---

Test Graphs

11A-Ant1-5180	11A-Ant2-5180
	
11A-Ant1-5200	11A-Ant2-5200
	
11A-Ant1-5240	11A-Ant2-5240
	

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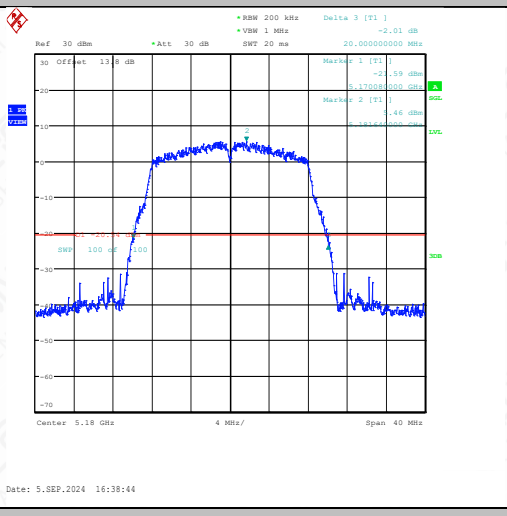	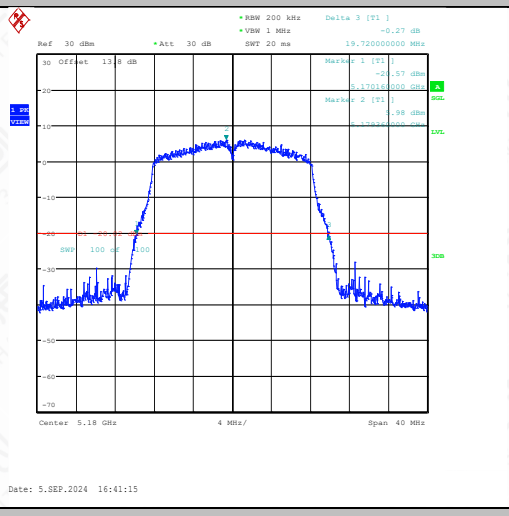
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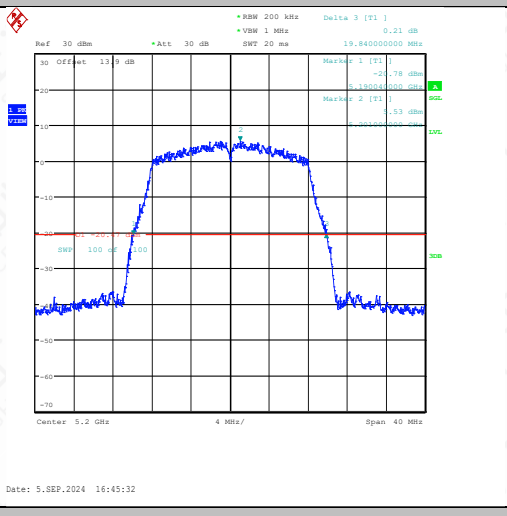	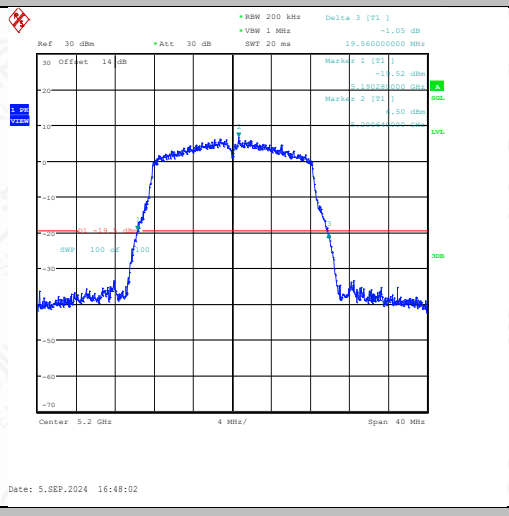
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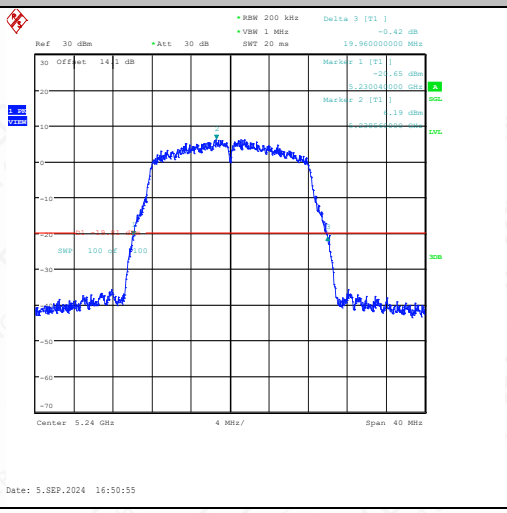	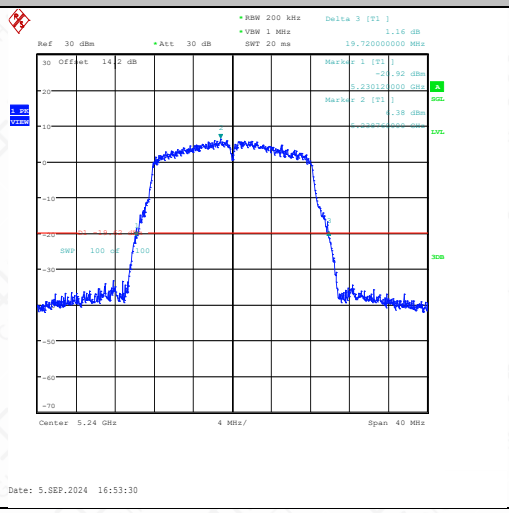

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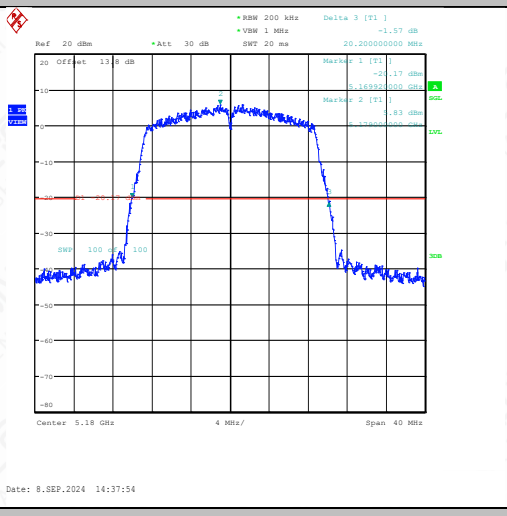	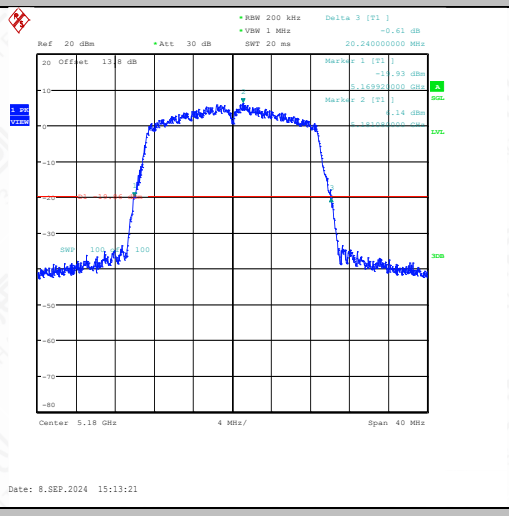
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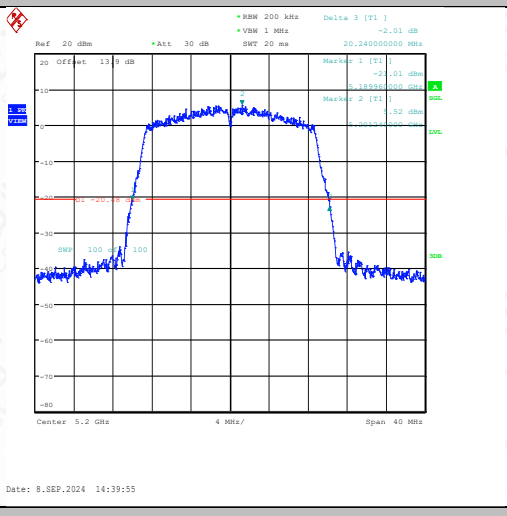
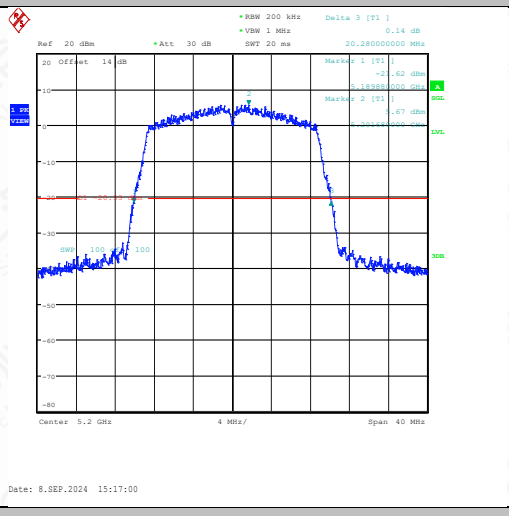
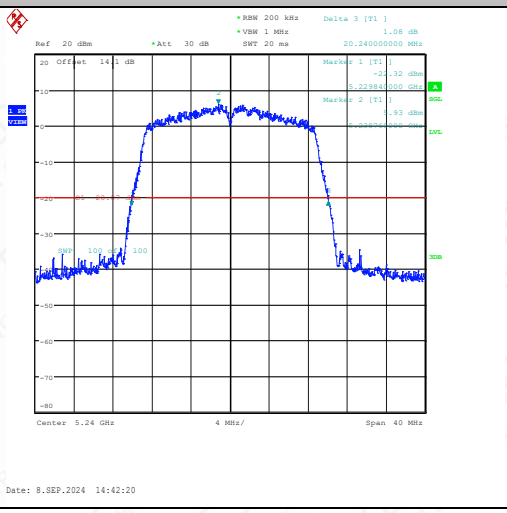
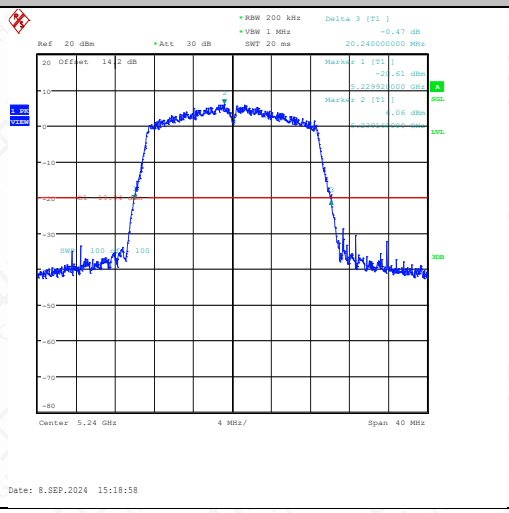
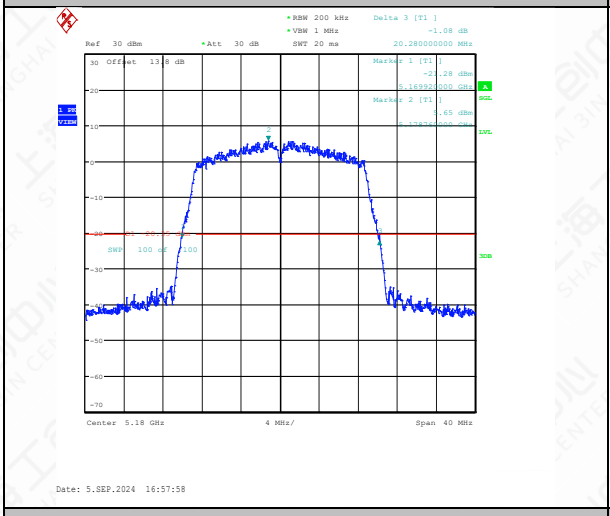
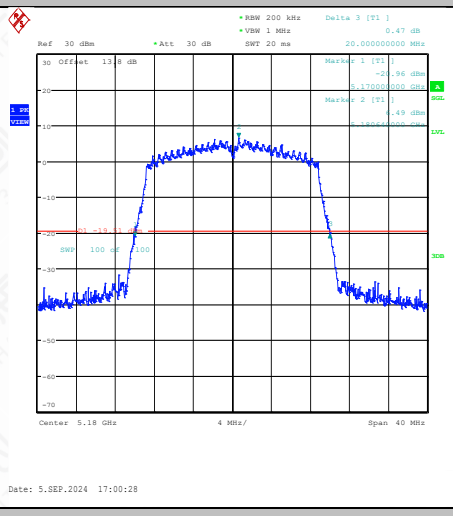
	
11AC20SISO-Ant1-5240	11AC20SISO-Ant2-5240
	

11AC20MIMO-Ant1-5180	11AC20MIMO-Ant2-5180
	
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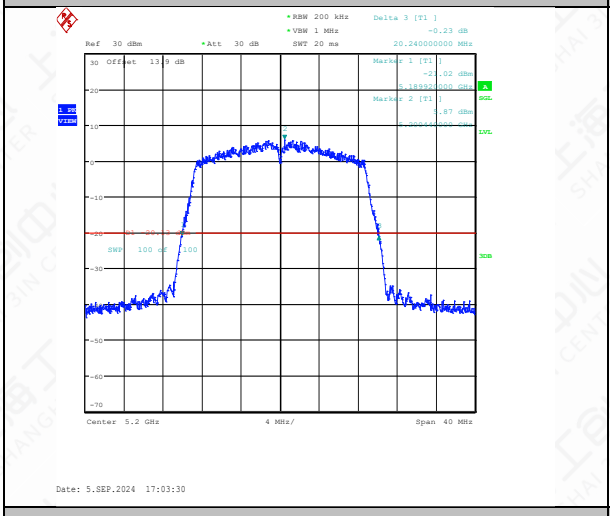	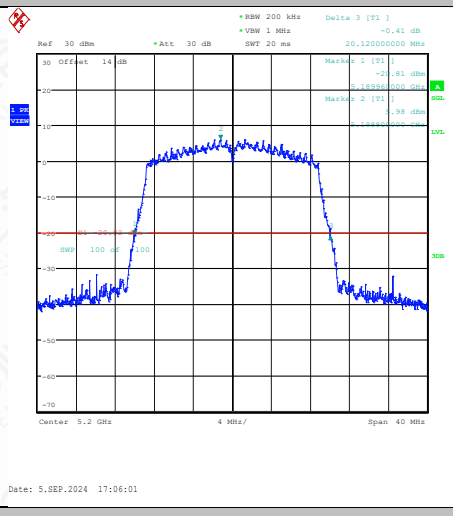
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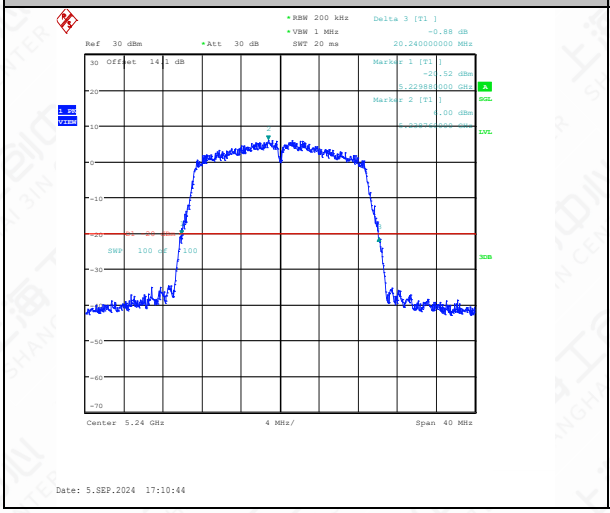	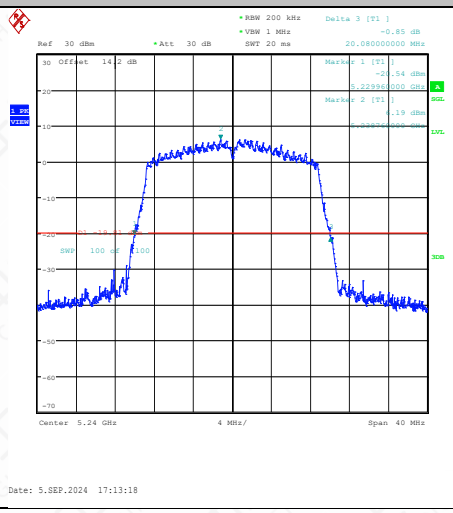

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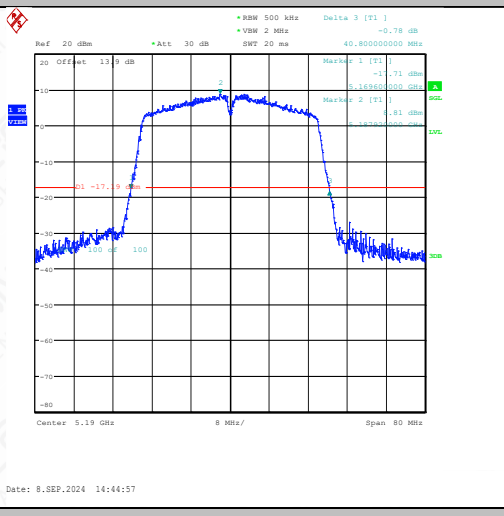	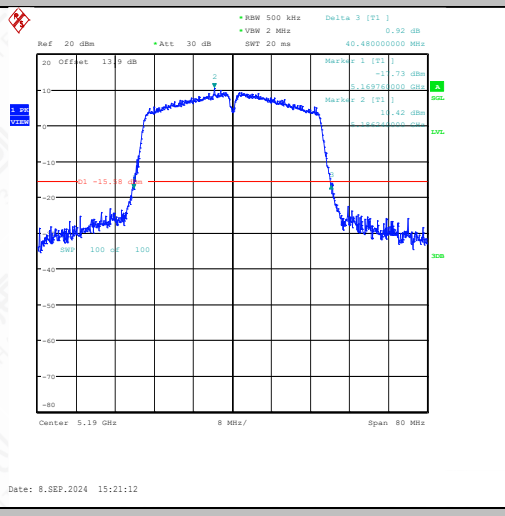
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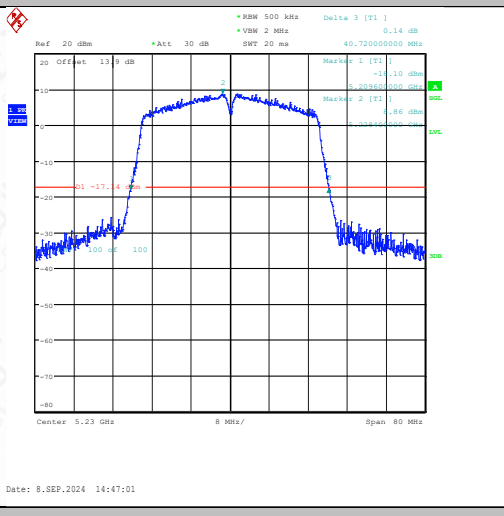	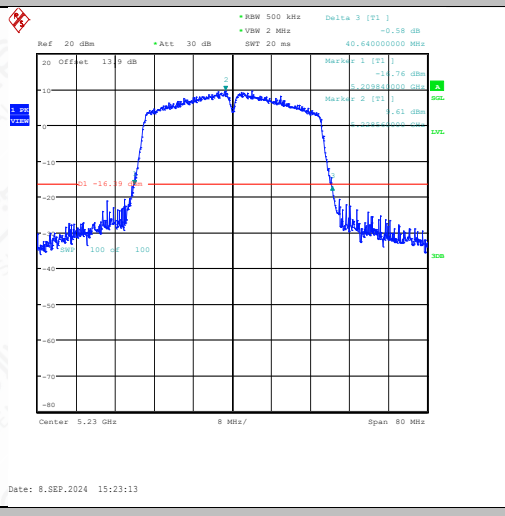
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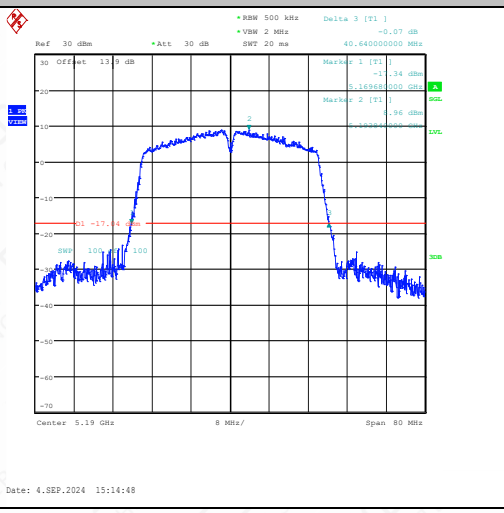	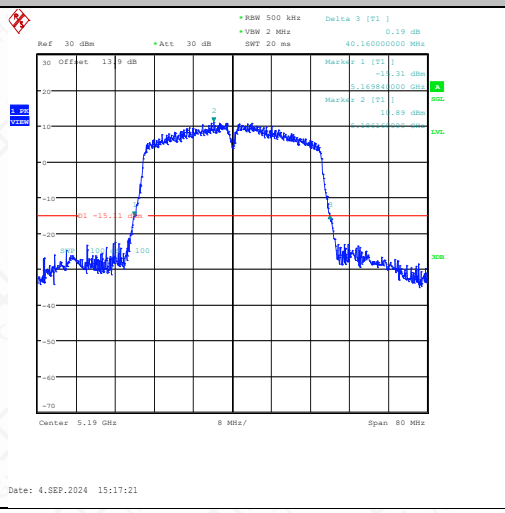

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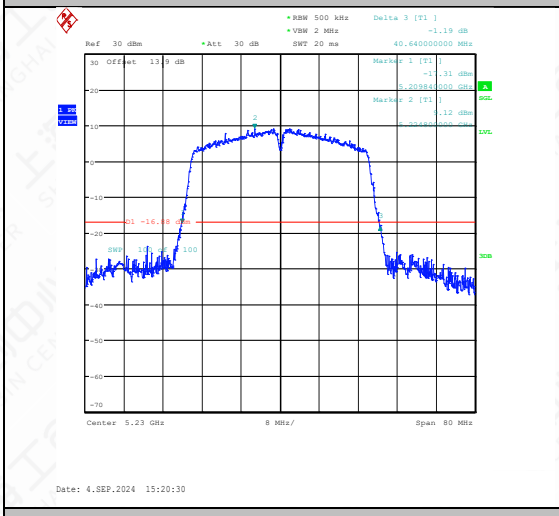	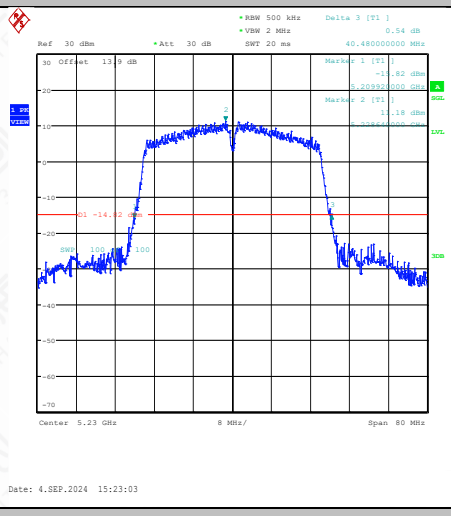
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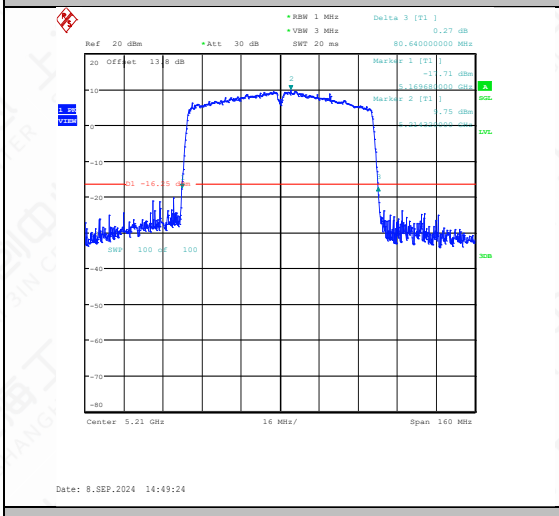	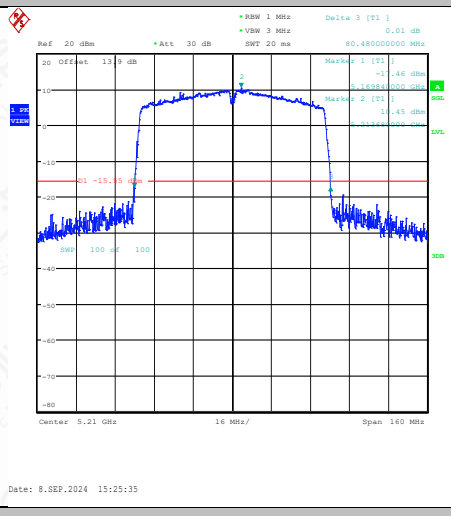
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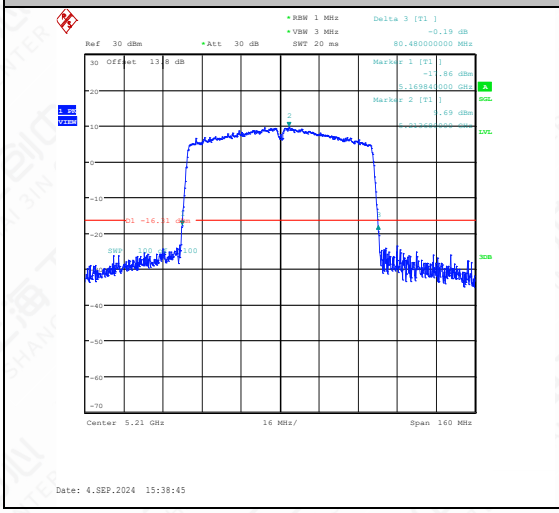	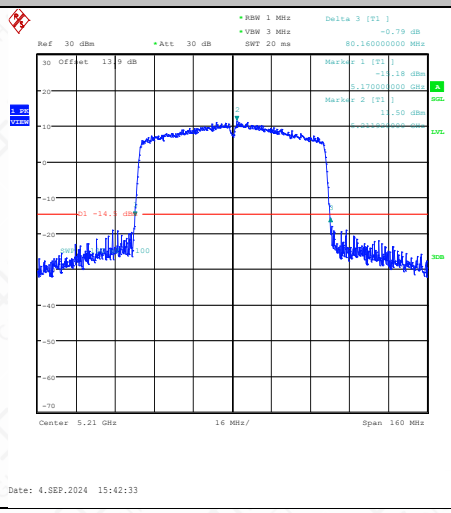

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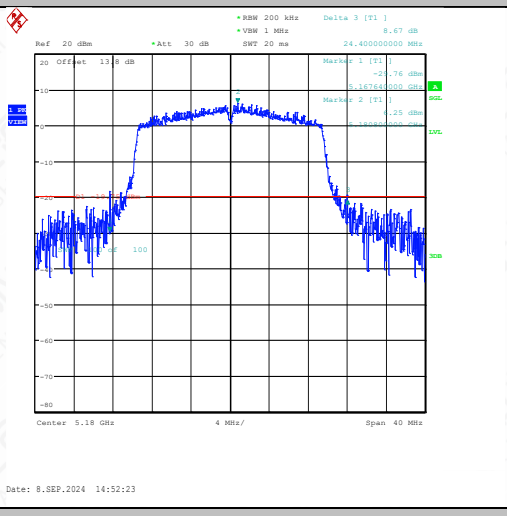	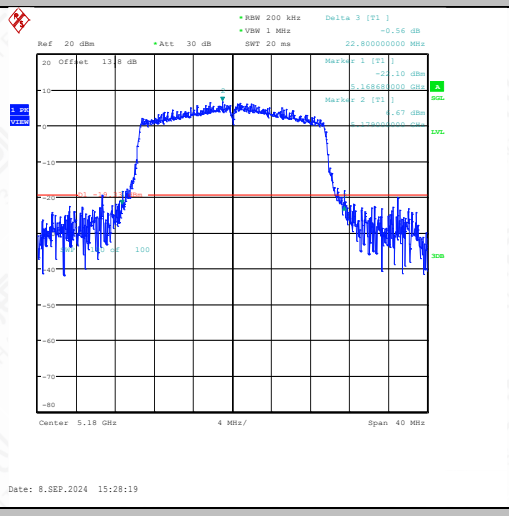
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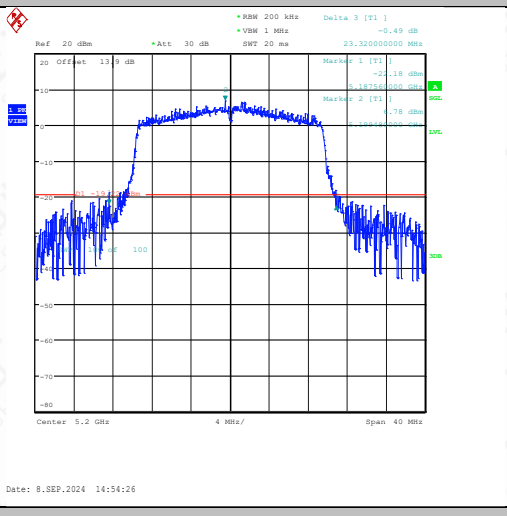	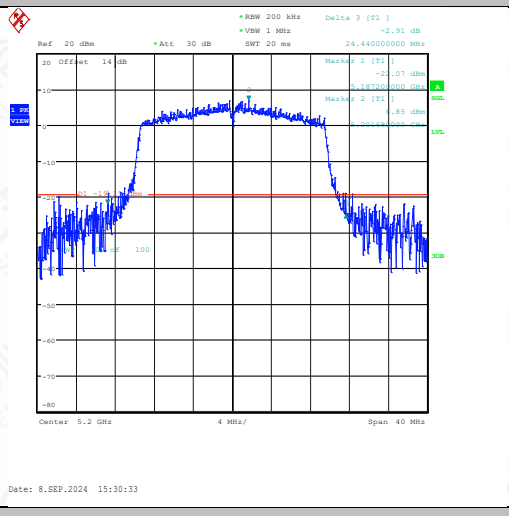
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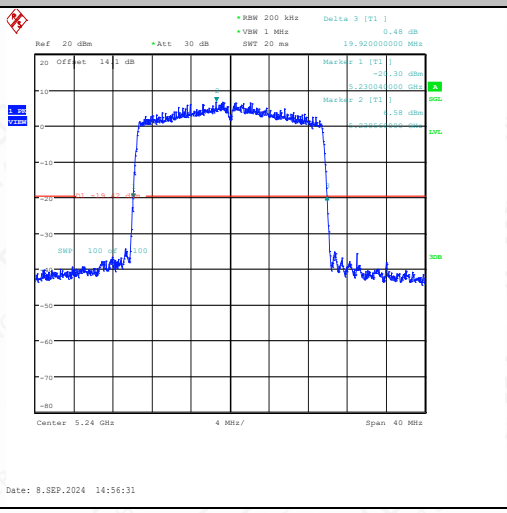	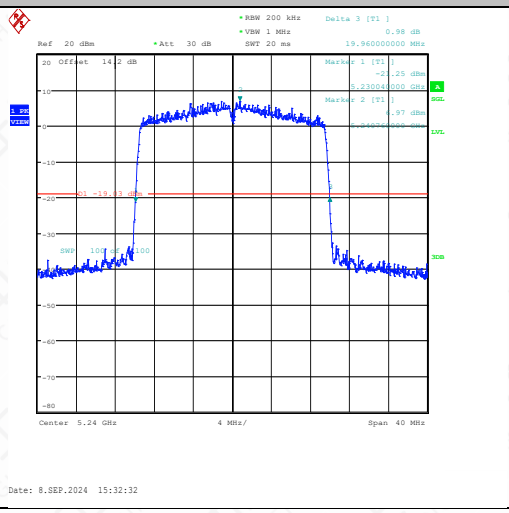

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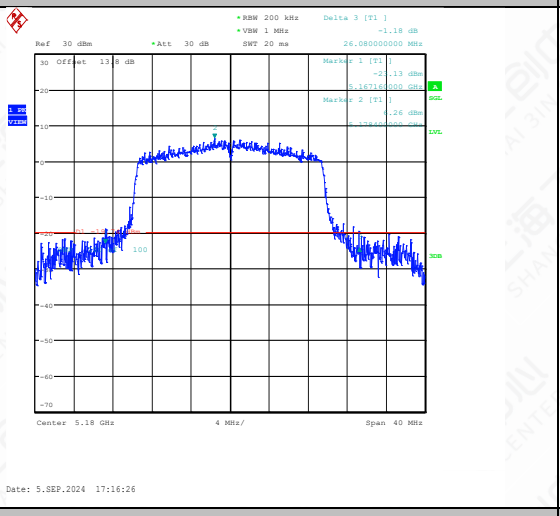	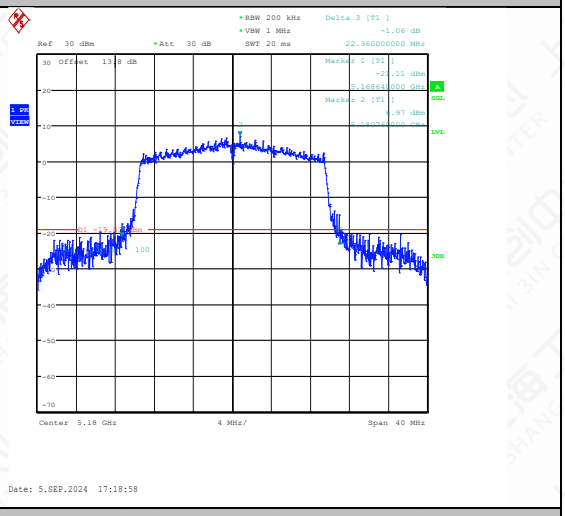
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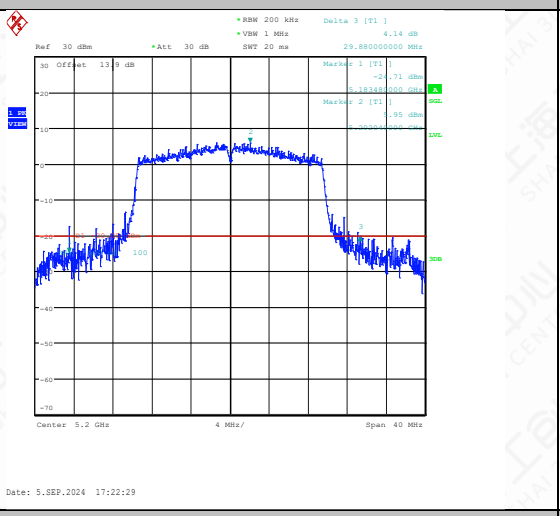	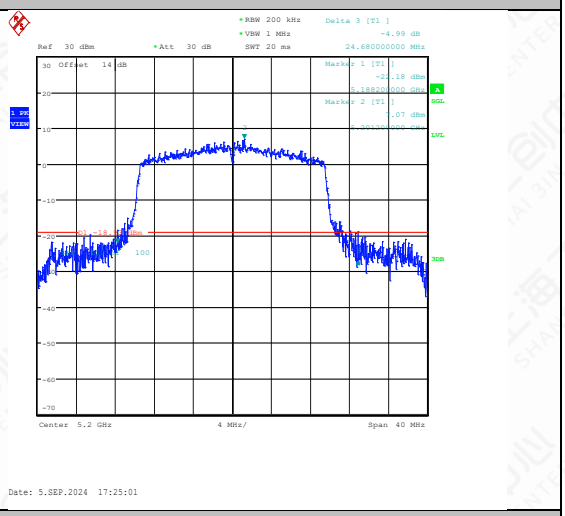
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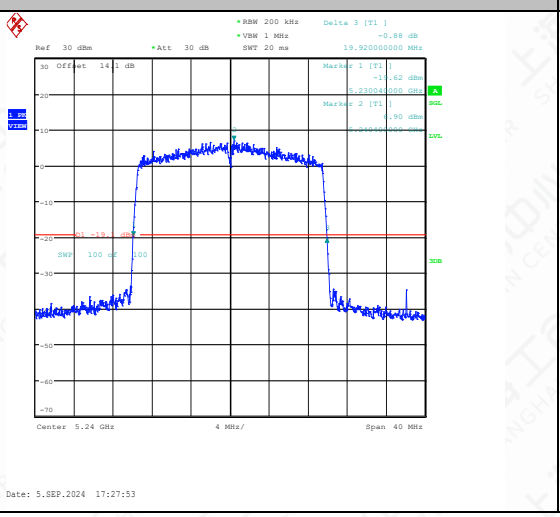	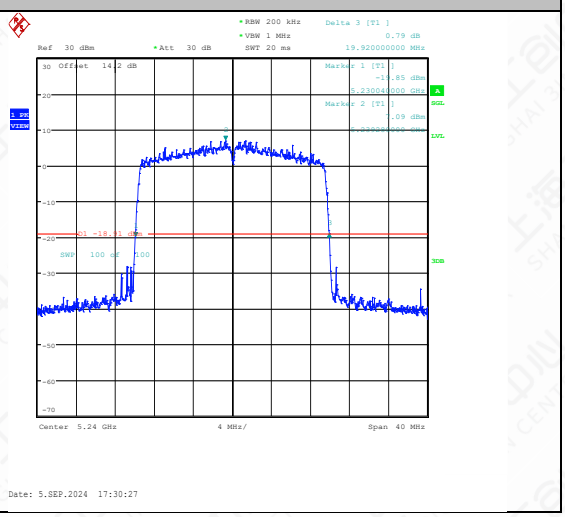

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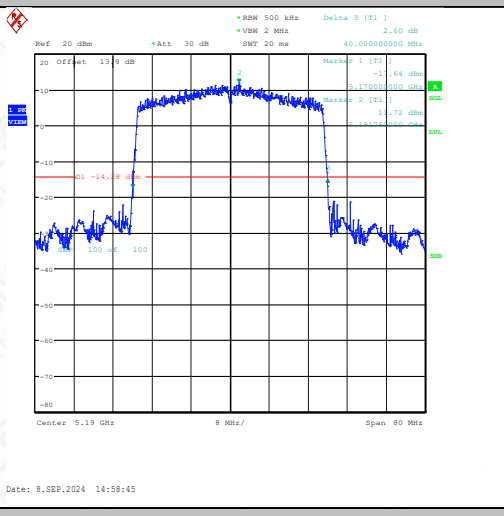	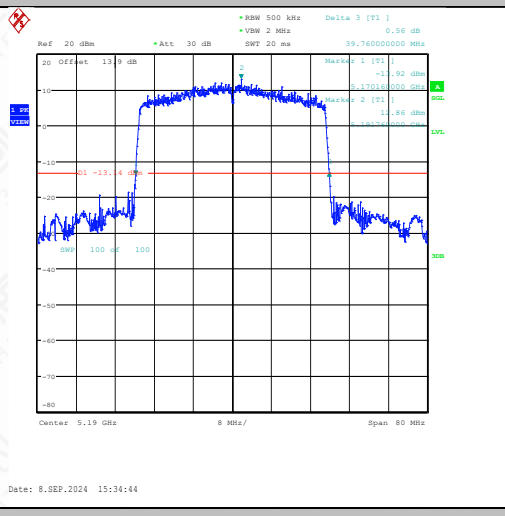
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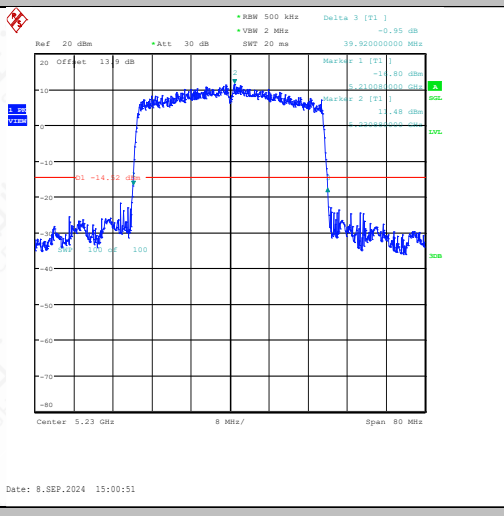	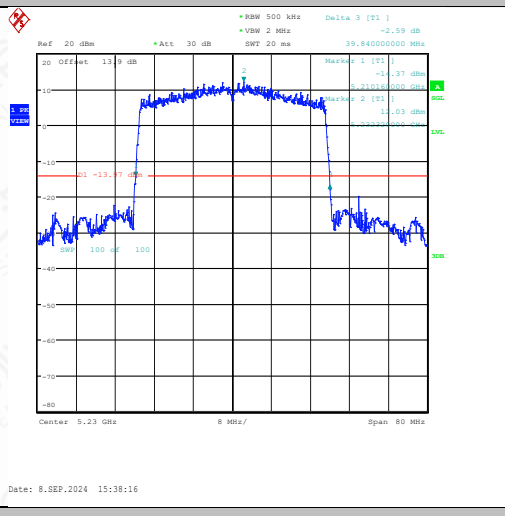
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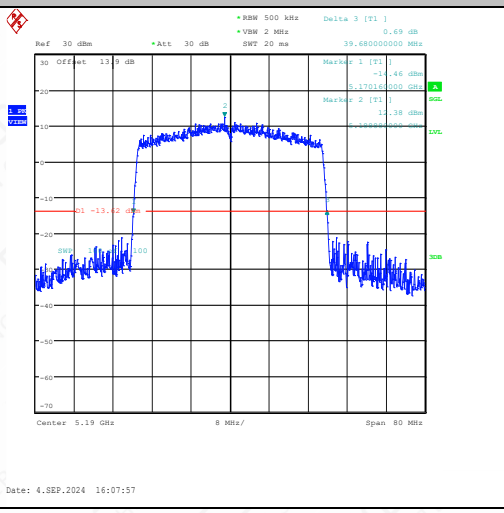	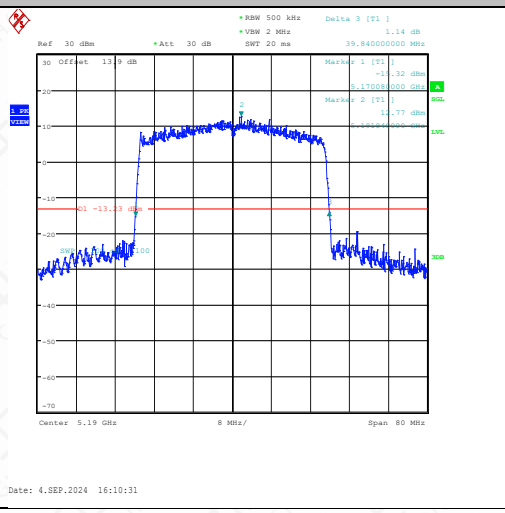

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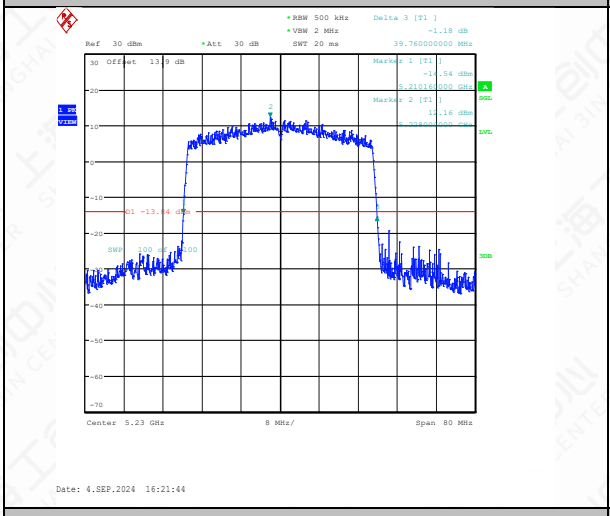	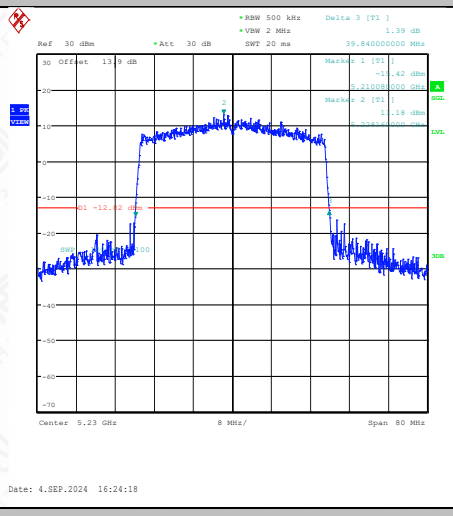
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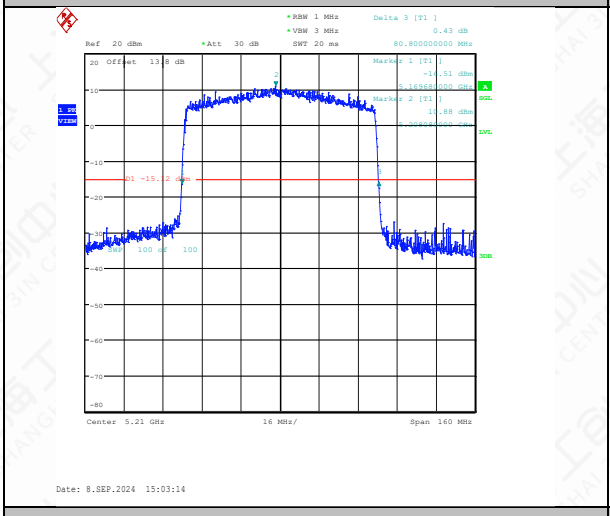	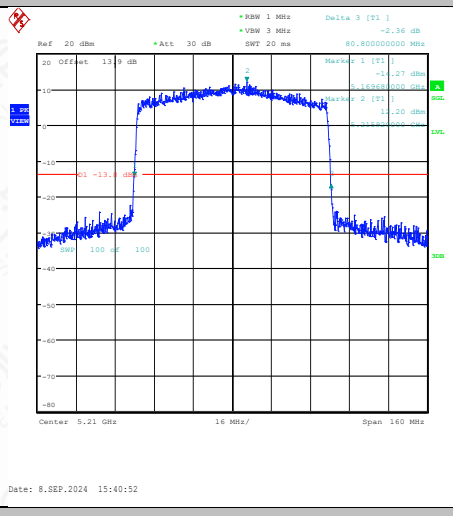
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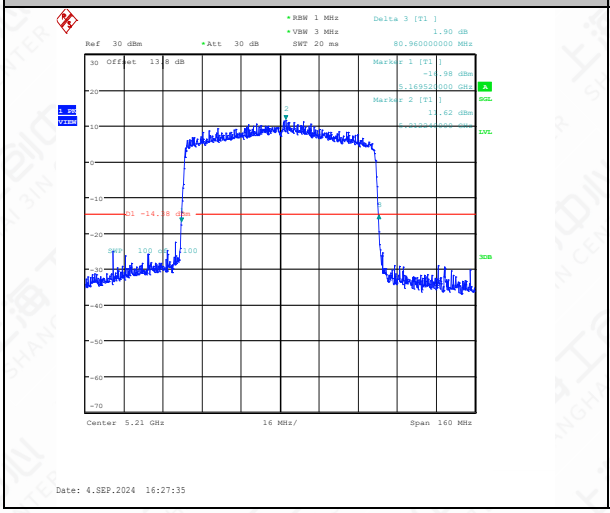	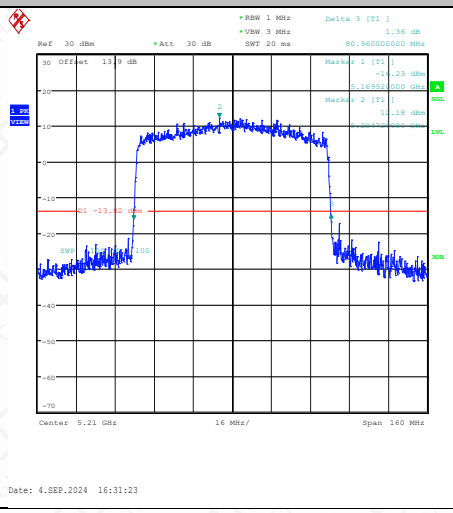

AX Part RU_Multi-User Test Graphs

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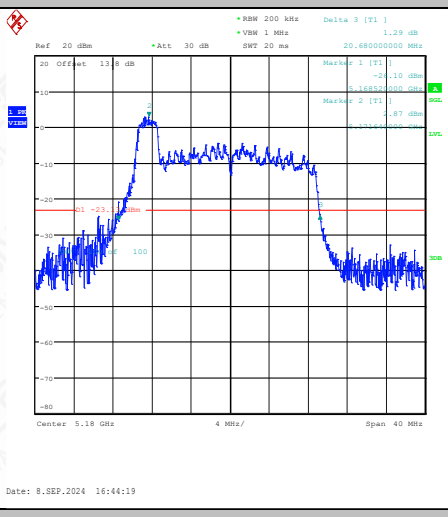	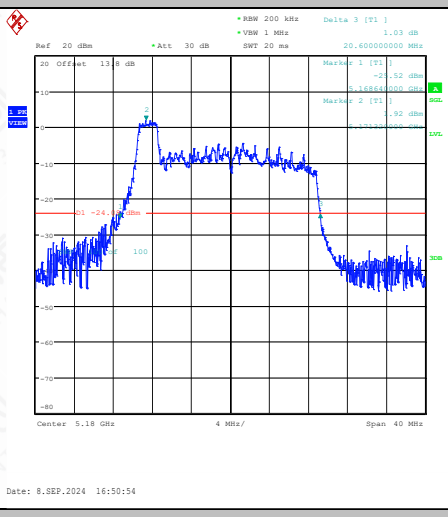
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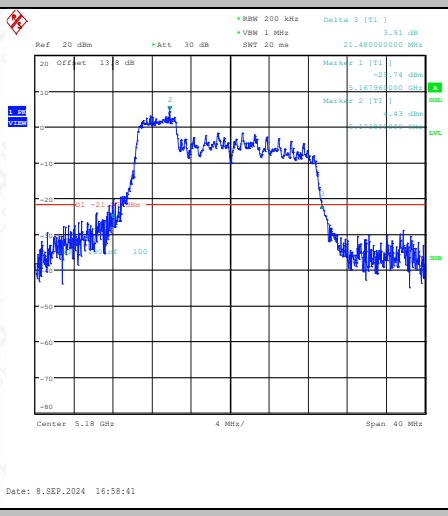	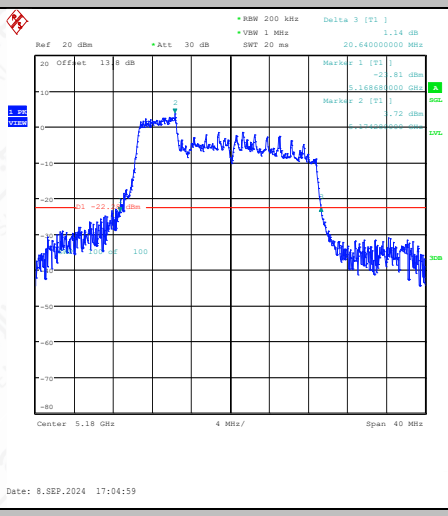
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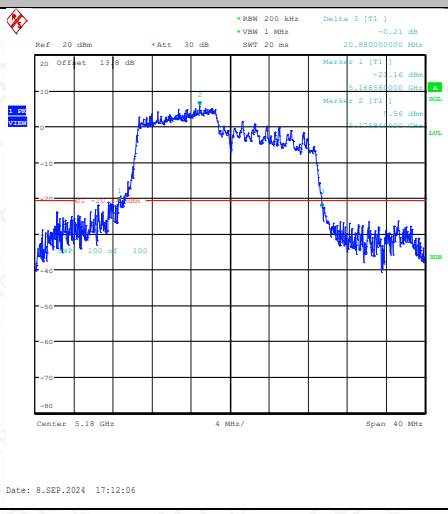	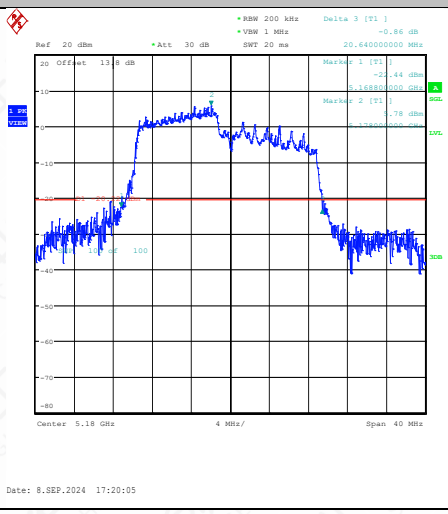

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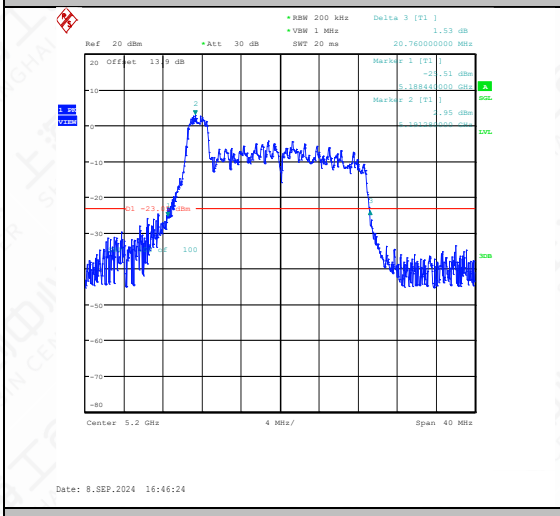	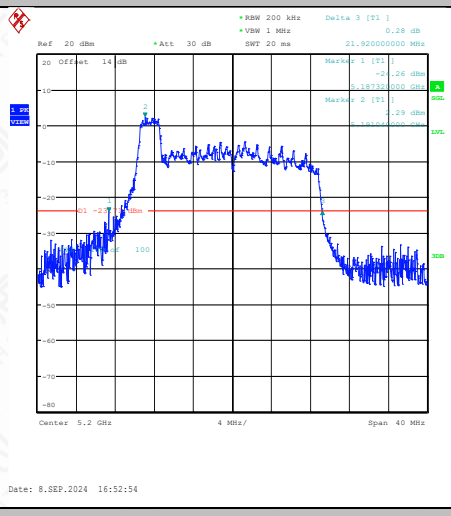
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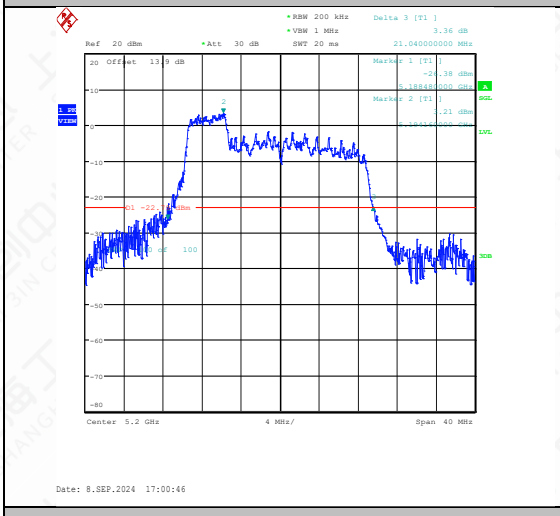	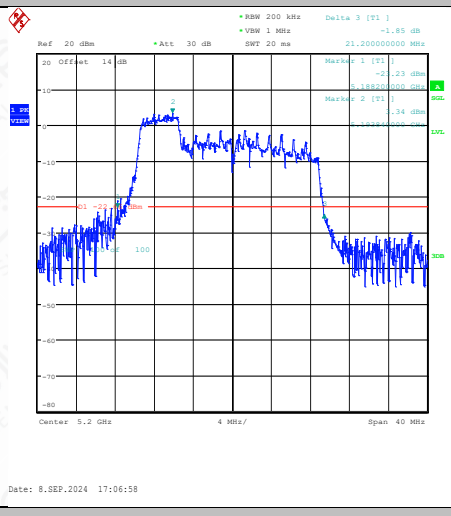
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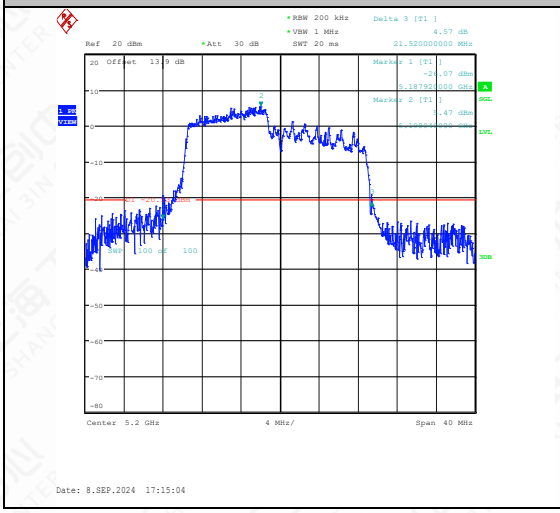	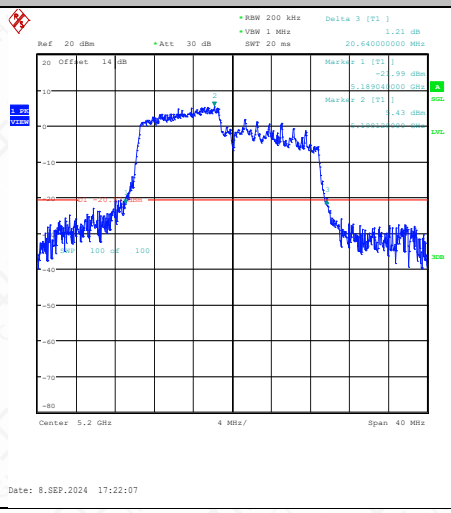

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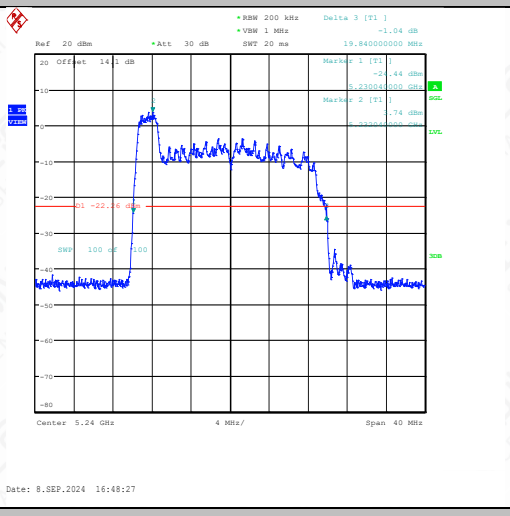	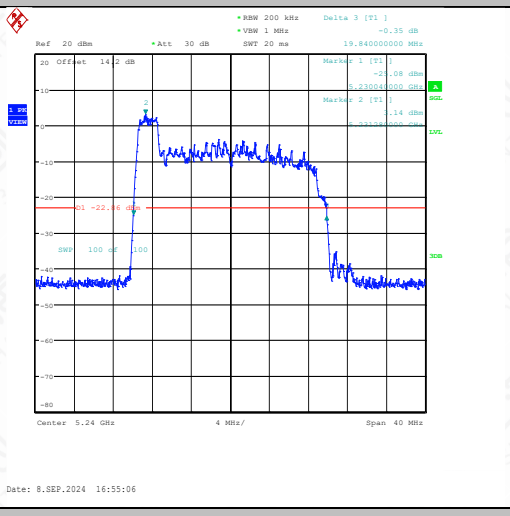
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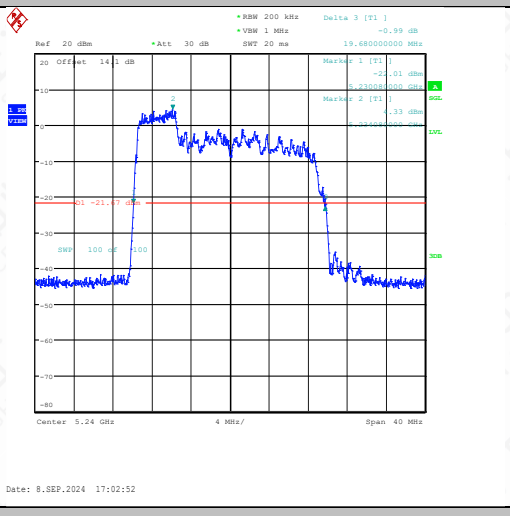	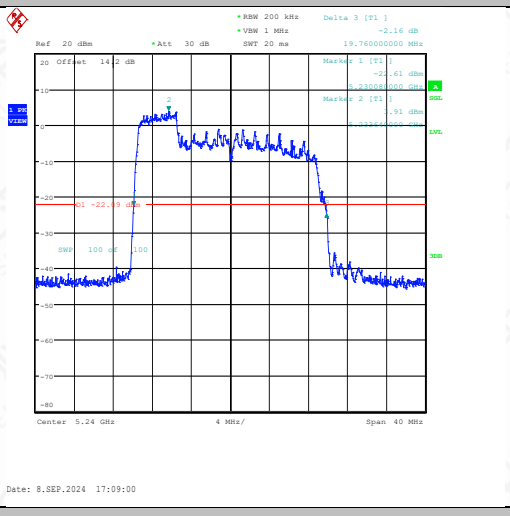
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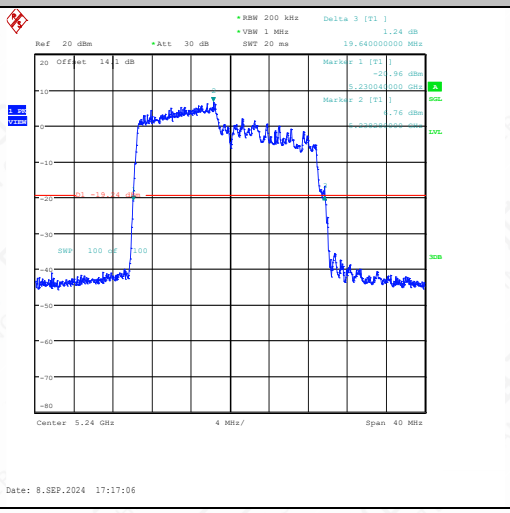	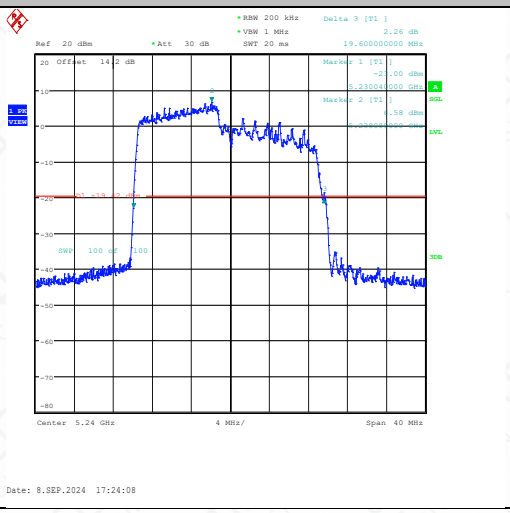

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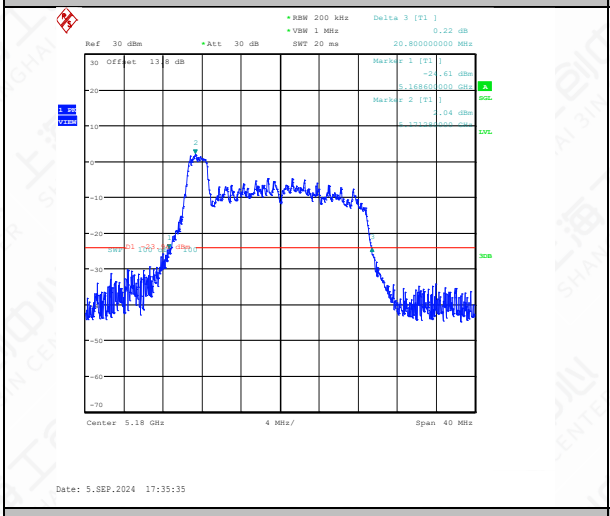	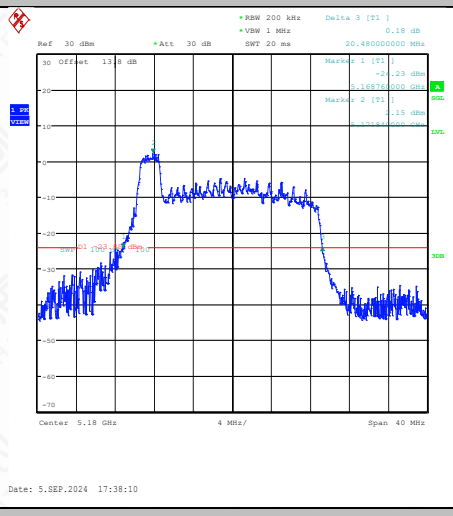
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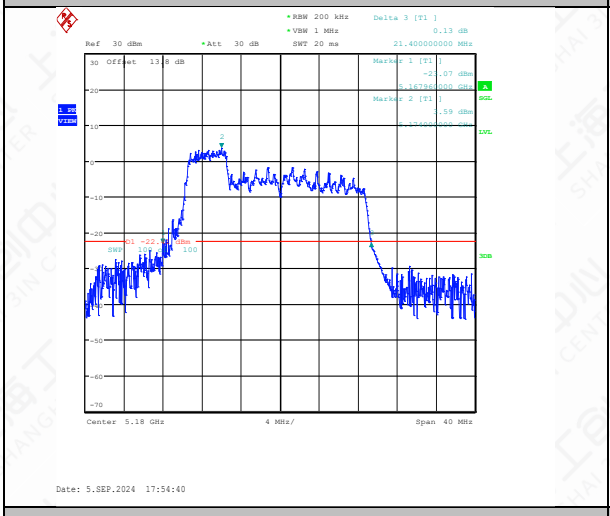	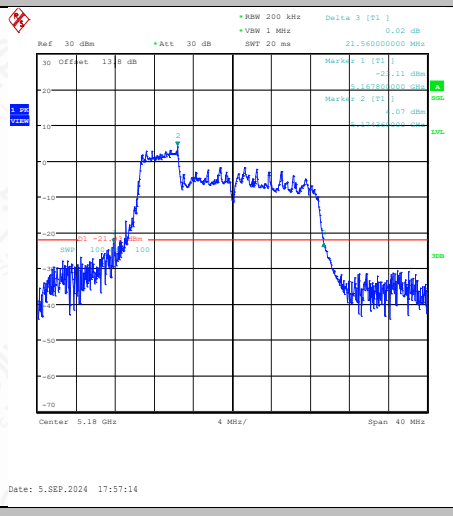
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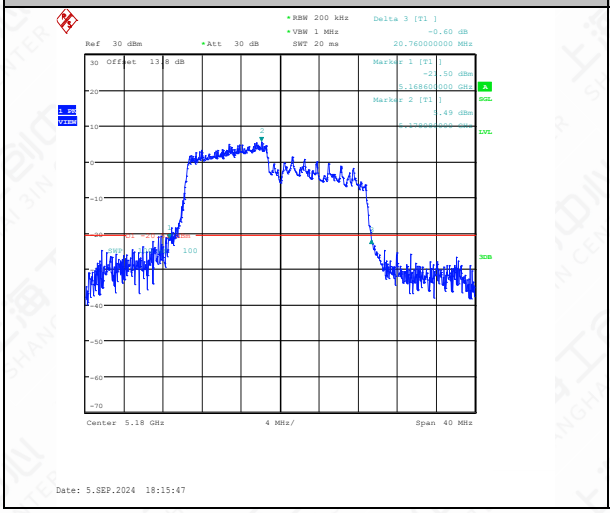	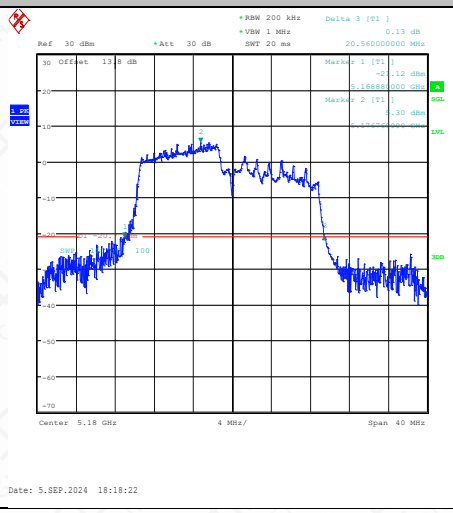

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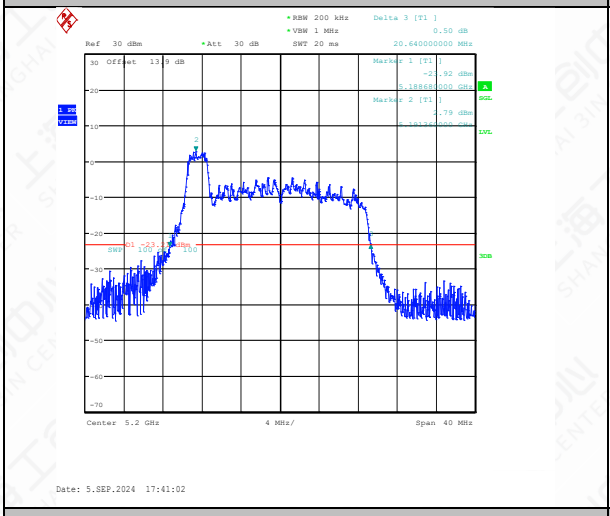	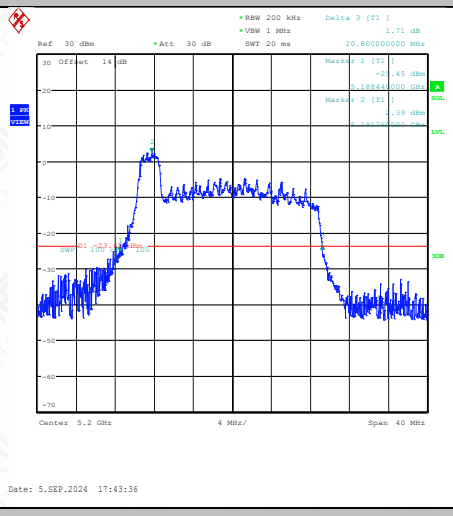
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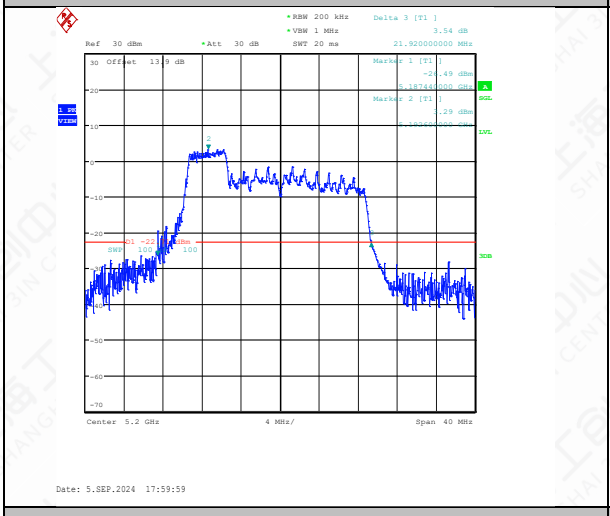	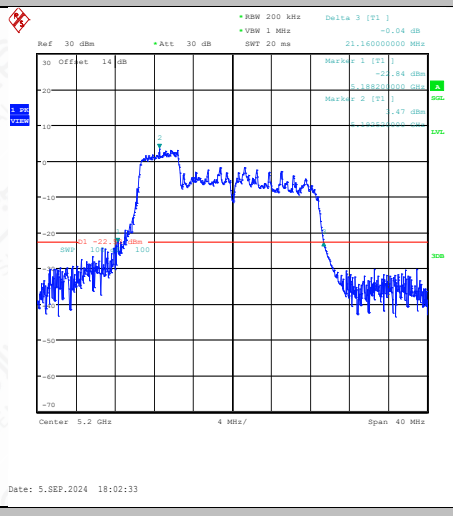
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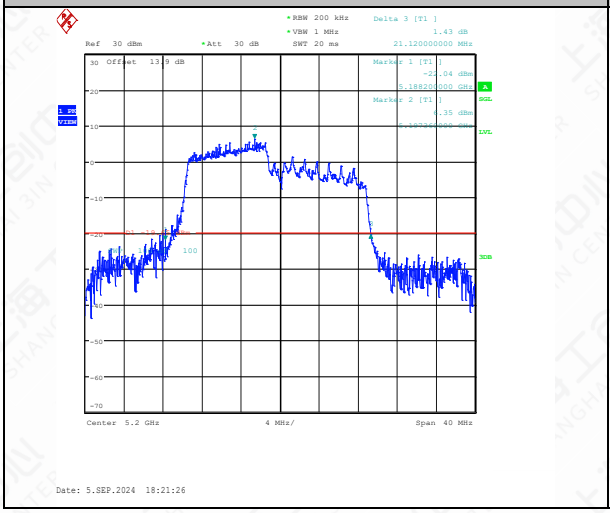	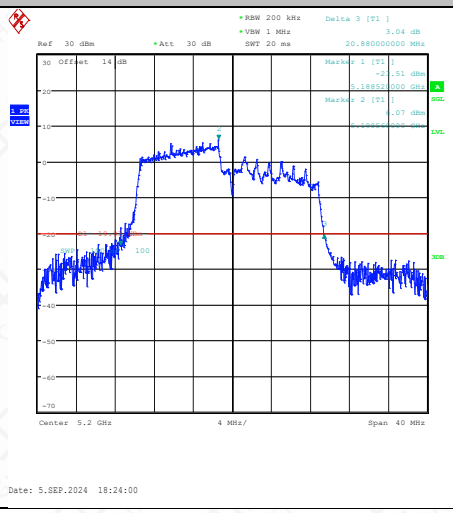

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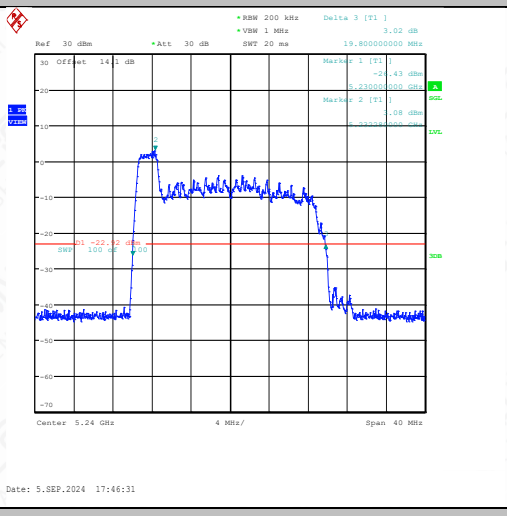	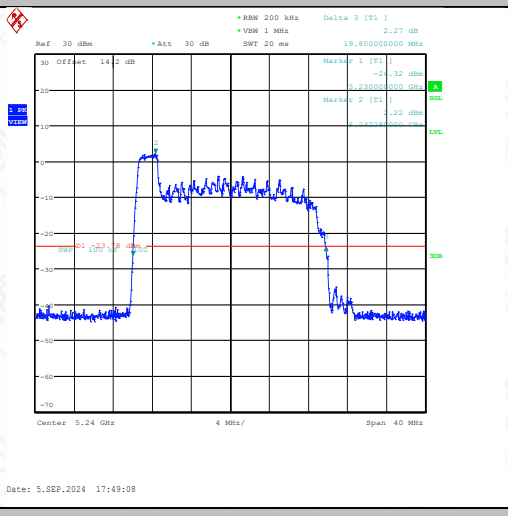
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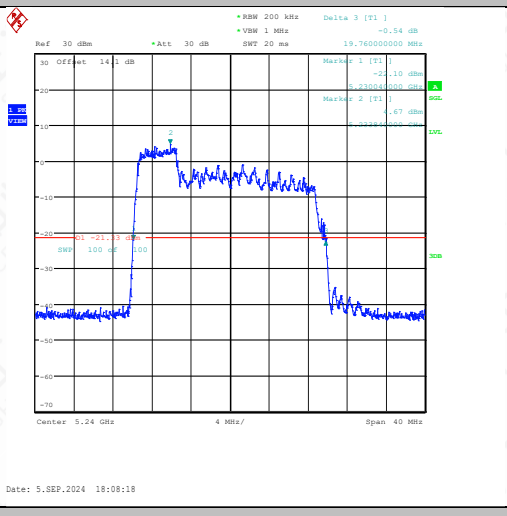	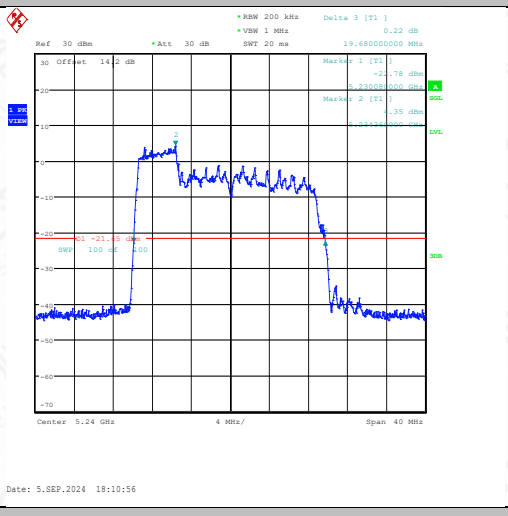
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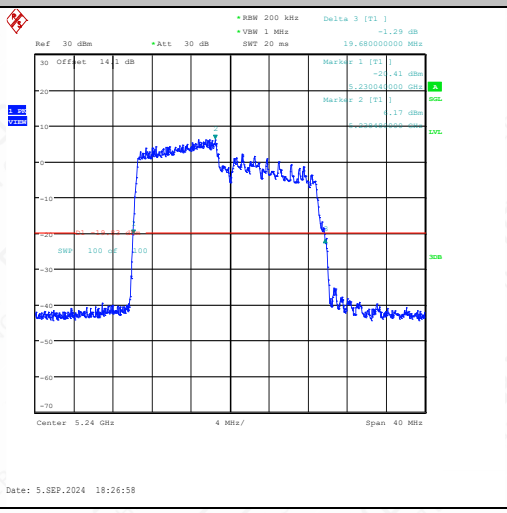	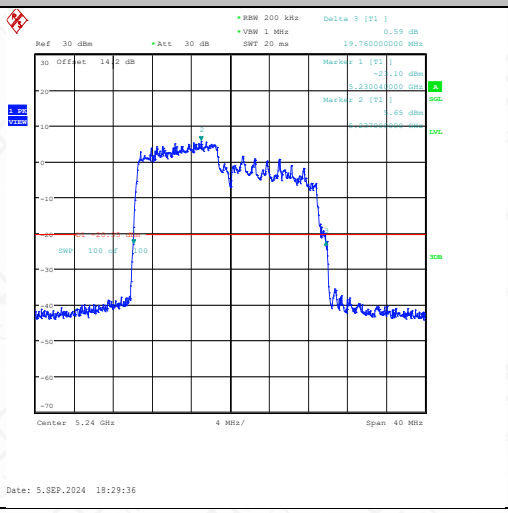

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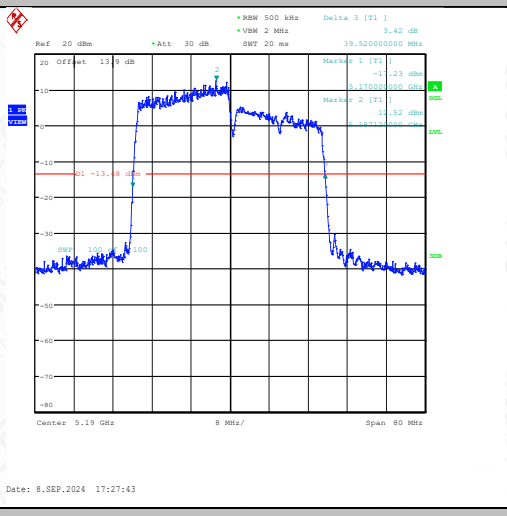	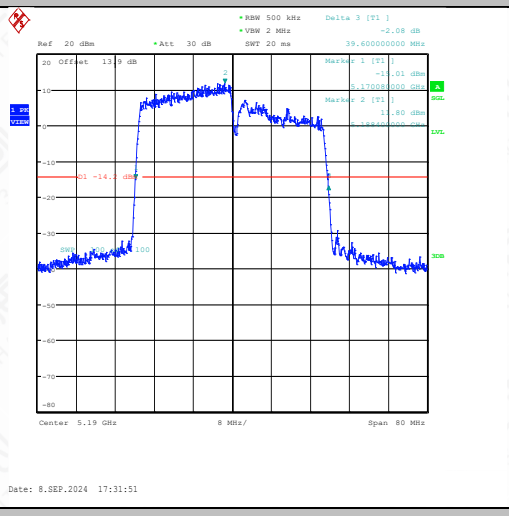
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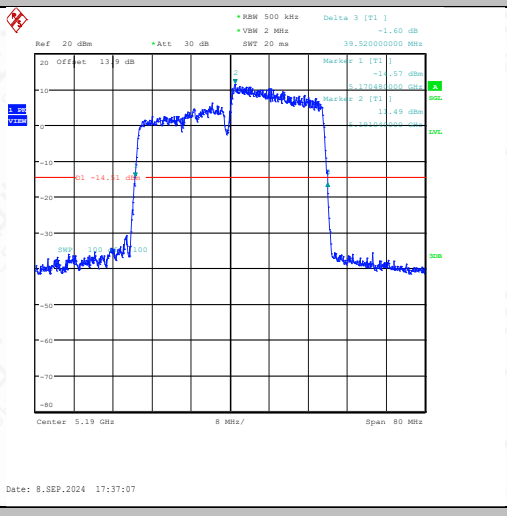	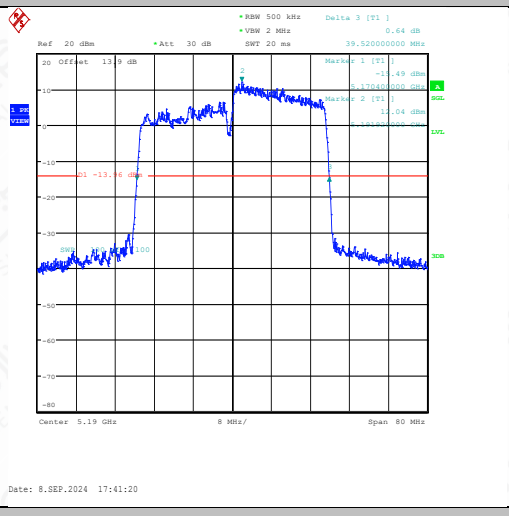
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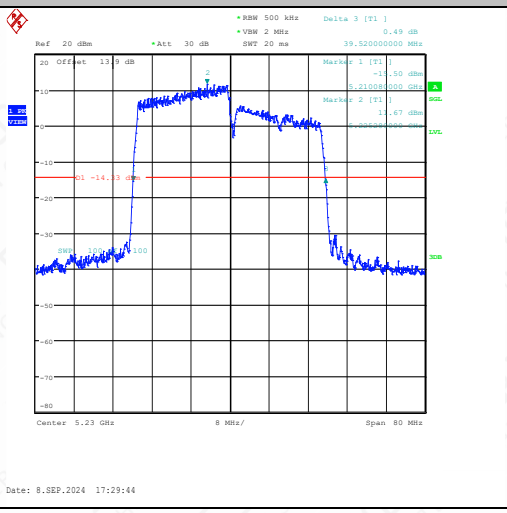	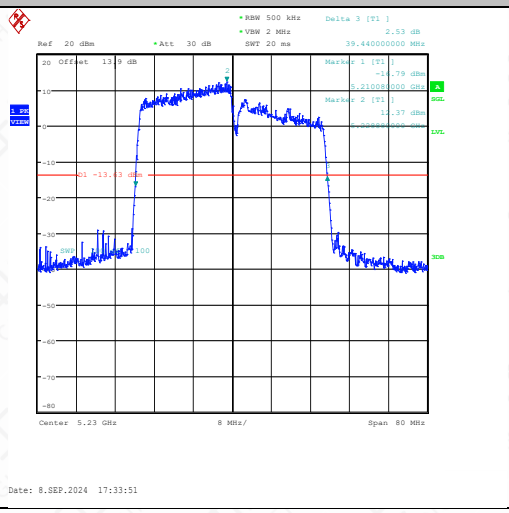

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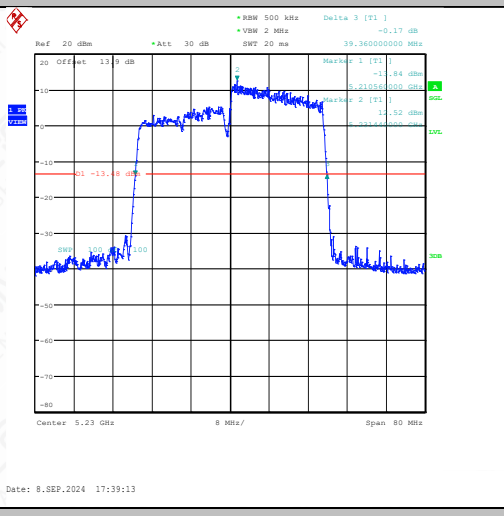	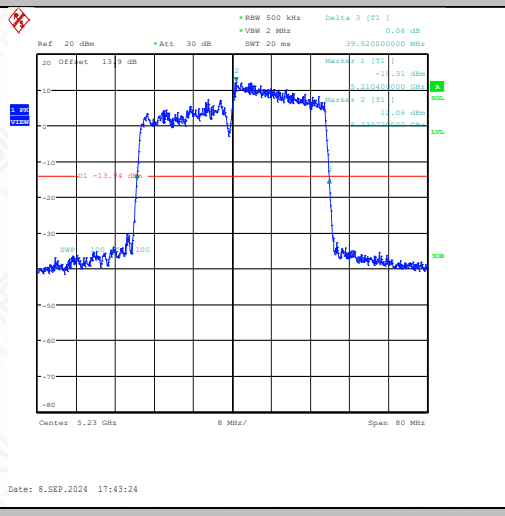
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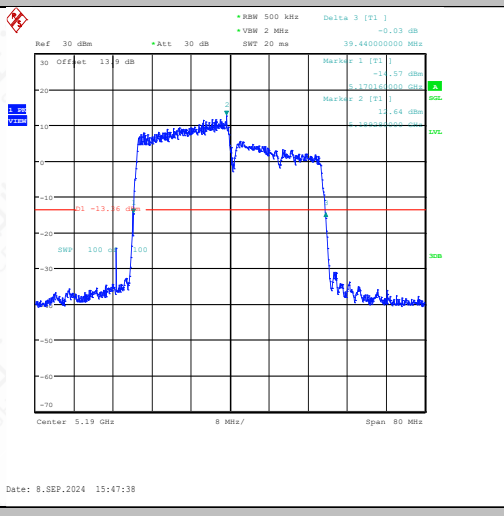	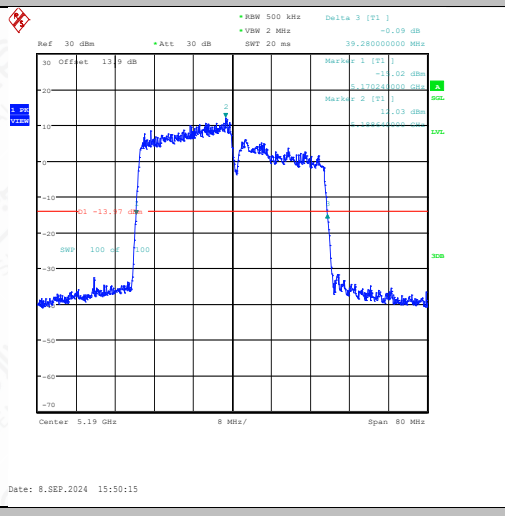
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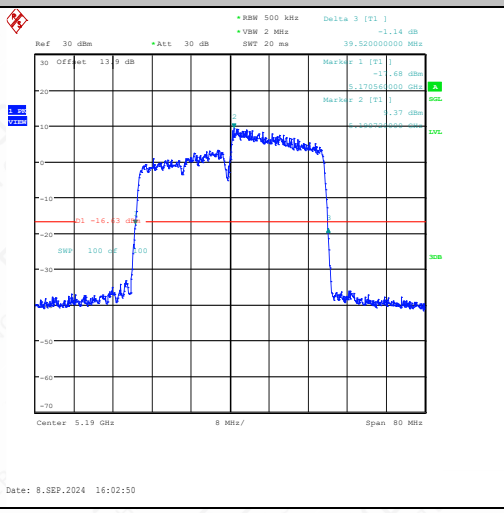	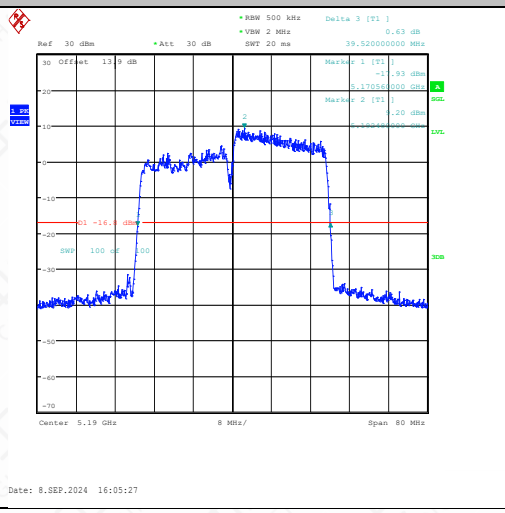

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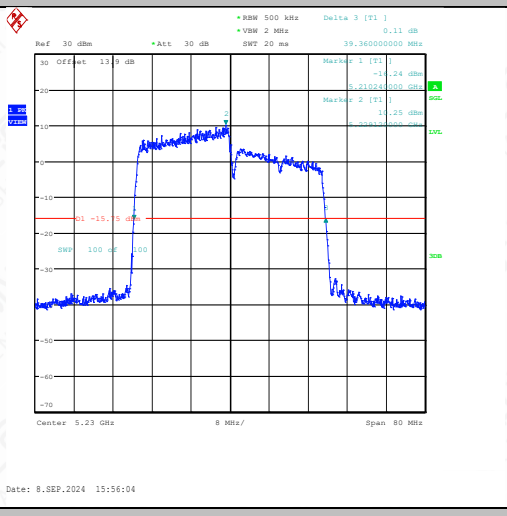	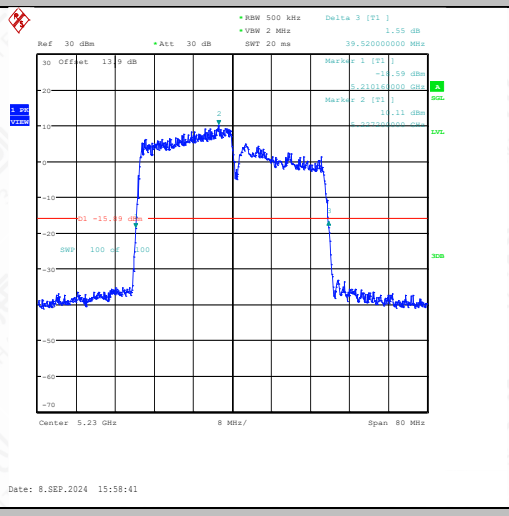
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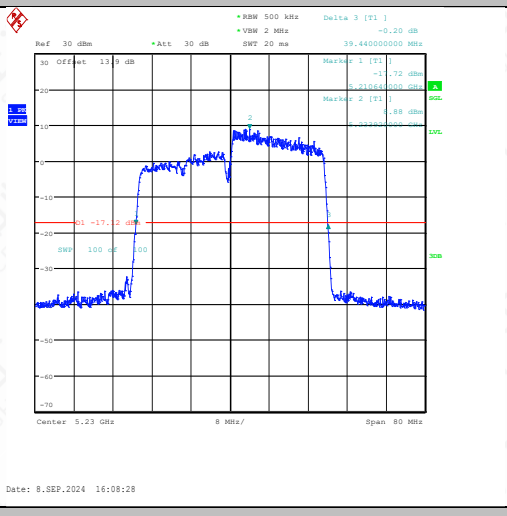	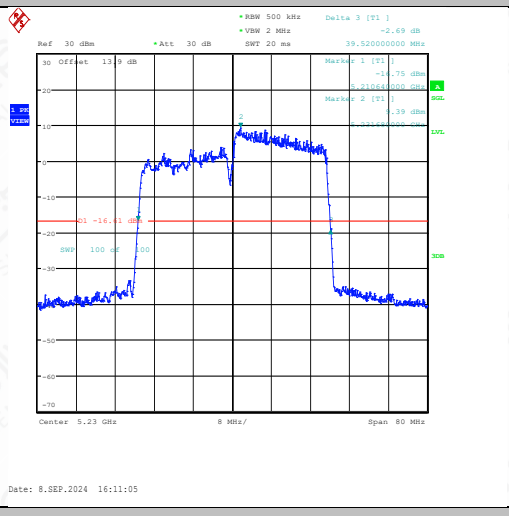
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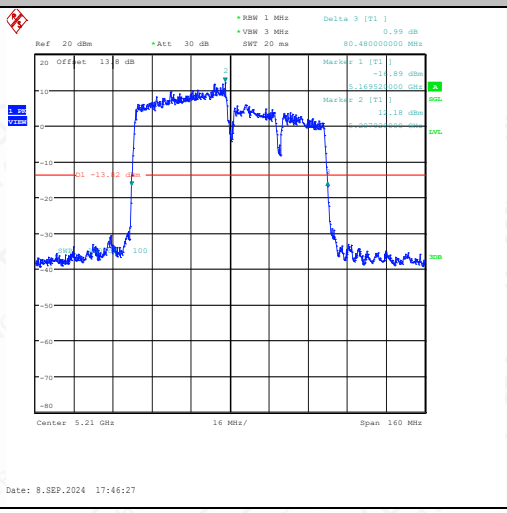	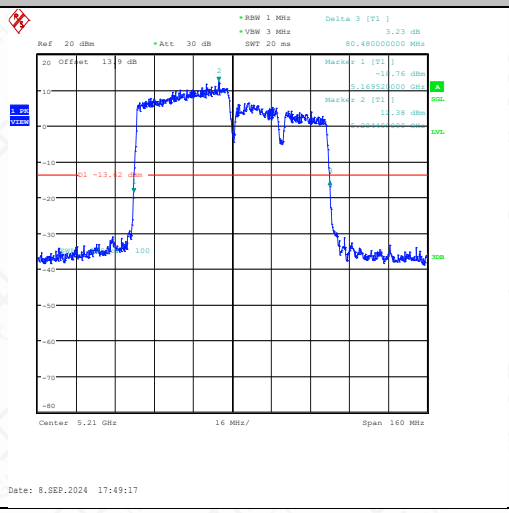

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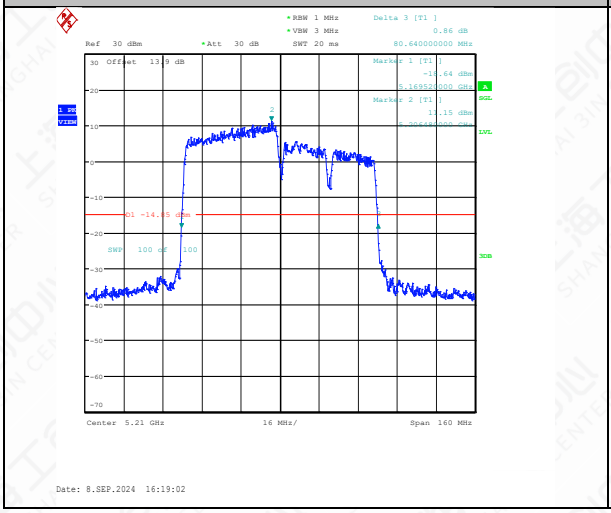
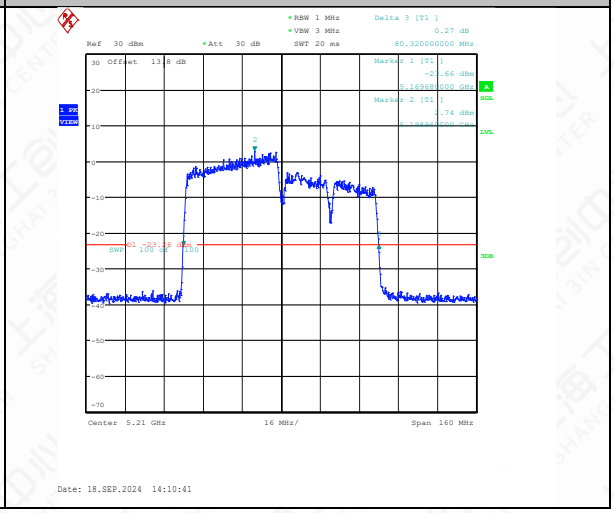
	

6.5. 99% Occupied Bandwidth(conducted)

6.5.1 Measurement Limit

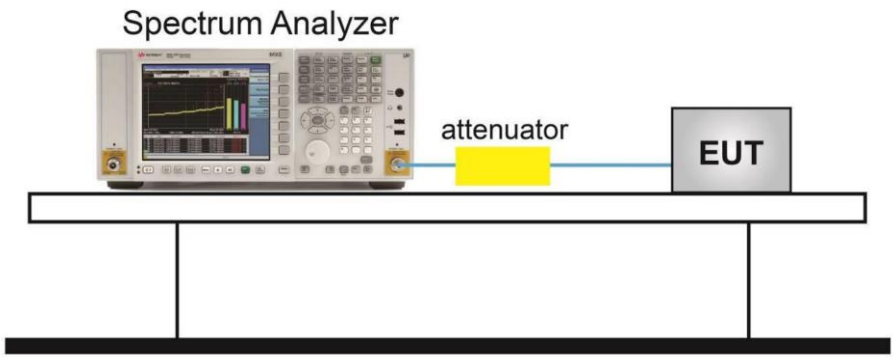
Standard	Limit(MHz)
15.407(a)	N/A

6.5.2 Test Procedure

The measurement method is made according to KDB 789033 D

1. Set center frequency to the nominal EUT channel center frequency.
2. Set span = 1.5 times to 5.0 times the OBW.
3. Set RBW = 1 % to 5 % of the OBW
4. Set VBW ≥ 3 · RBW
5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
6. Use the 99 % power bandwidth function of the instrument (if available).
7. If the instrument does not have a 99 % power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

6.5.3 Test Setup

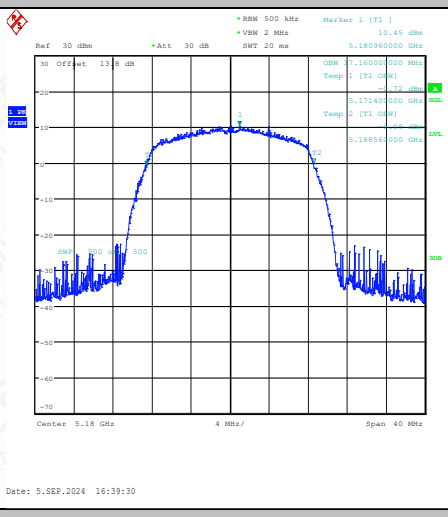
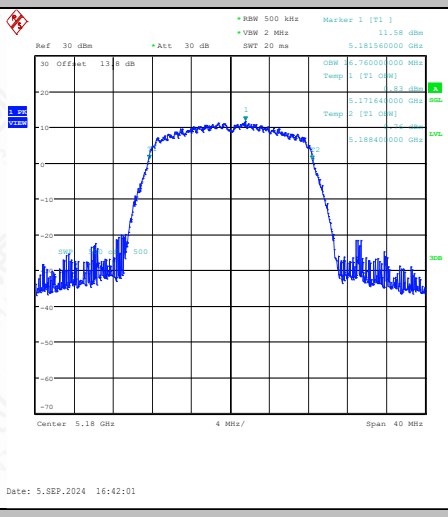


6.5.4 Measurement Results

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	17.16	5171.4000	5188.5600	---	---
11A-CDD	Ant2	5180	16.76	5171.6400	5188.4000	---	---
11A-CDD	Ant1	5200	17.16	5191.4000	5208.5600	---	---
11A-CDD	Ant2	5200	16.76	5191.6400	5208.4000	---	---
11A-CDD	Ant1	5240	17.12	5231.4400	5248.5600	---	---
11A-CDD	Ant2	5240	16.72	5231.6400	5248.3600	---	---

11AC20MIMO	Ant1	5180	17.96	5171.0400	5189.0000	---	---
11AC20MIMO	Ant2	5180	17.76	5171.1200	5188.8800	---	---
11AC20MIMO	Ant1	5200	18.04	5191.0000	5209.0400	---	---
11AC20MIMO	Ant2	5200	17.72	5191.1600	5208.8800	---	---
11AC20MIMO	Ant1	5240	18.04	5231.0000	5249.0400	---	---
11AC20MIMO	Ant2	5240	17.72	5231.1600	5248.8800	---	---
11AC40MIMO	Ant1	5190	36.4	5171.8400	5208.2400	---	---
11AC40MIMO	Ant2	5190	36.16	5172.0000	5208.1600	---	---
11AC40MIMO	Ant1	5230	36.32	5211.8400	5248.1600	---	---
11AC40MIMO	Ant2	5230	36.24	5211.9200	5248.1600	---	---
11AC80MIMO	Ant1	5210	75.04	5172.4000	5247.4400	---	---
11AC80MIMO	Ant2	5210	75.2	5172.4000	5247.6000	---	---
11AX20MIMO	Ant1	5180	19.52	5170.2400	5189.7600	---	---
11AX20MIMO	Ant2	5180	19.4	5170.3200	5189.7200	---	---
11AX20MIMO	Ant1	5200	19.6	5190.2000	5209.8000	---	---
11AX20MIMO	Ant2	5200	19.52	5190.2800	5209.8000	---	---
11AX20MIMO	Ant1	5240	18.8	5230.6000	5249.4000	---	---
11AX20MIMO	Ant2	5240	18.76	5230.6400	5249.4000	---	---
11AX40MIMO	Ant1	5190	37.68	5171.2000	5208.8800	---	---
11AX40MIMO	Ant2	5190	37.6	5171.2000	5208.8000	---	---
11AX40MIMO	Ant1	5230	37.68	5211.2000	5248.8800	---	---
11AX40MIMO	Ant2	5230	37.68	5211.2000	5248.8800	---	---
11AX80MIMO	Ant1	5210	77.12	5171.4400	5248.5600	---	---
11AX80MIMO	Ant2	5210	77.12	5171.2800	5248.4000	---	---

Test Graphs

11A-CDD-Ant1-5180	11A-CDD-Ant2-5180
	
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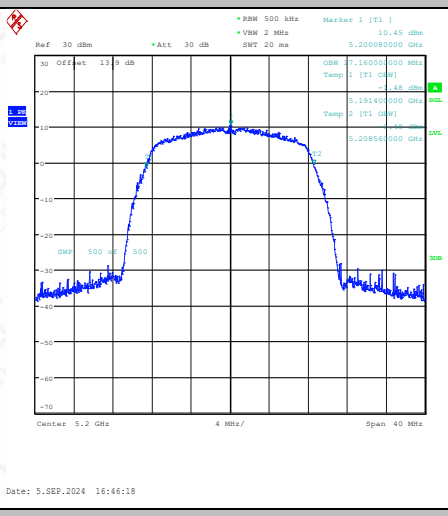	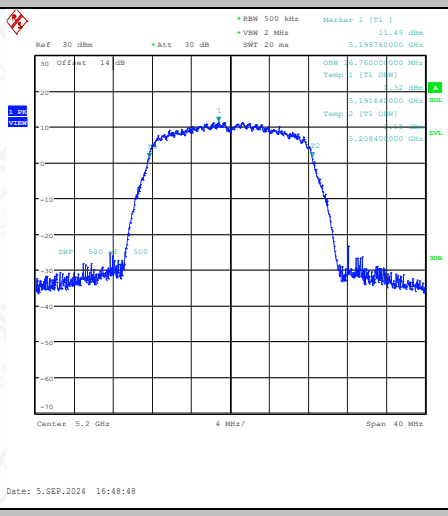
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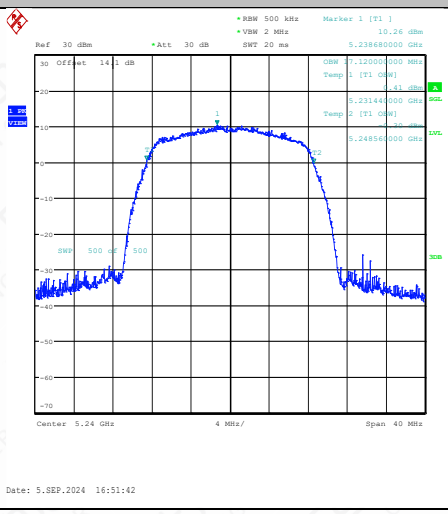	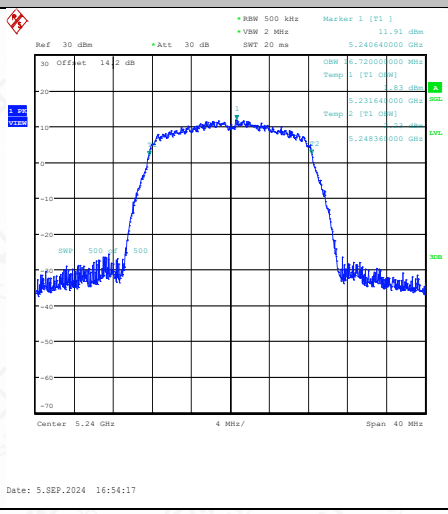

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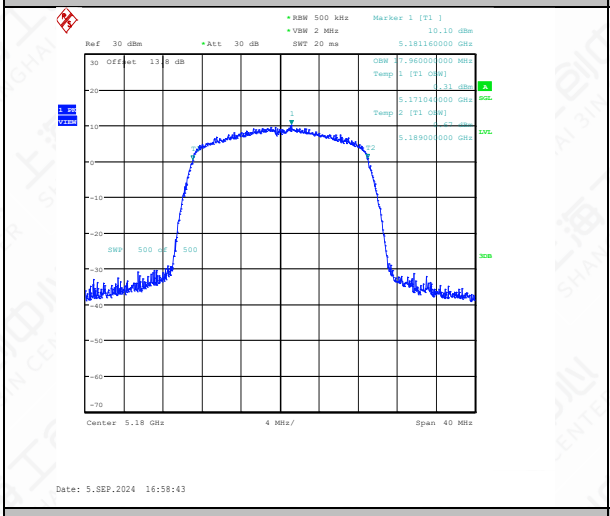	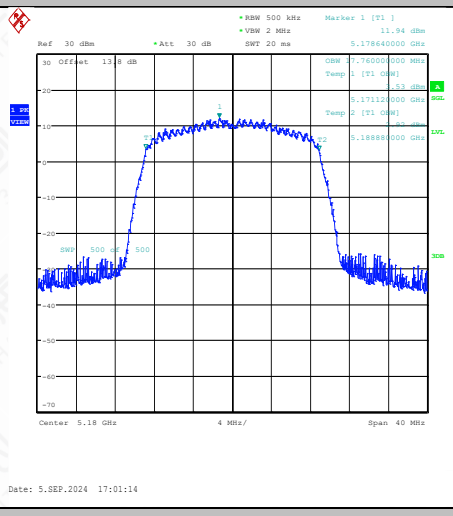
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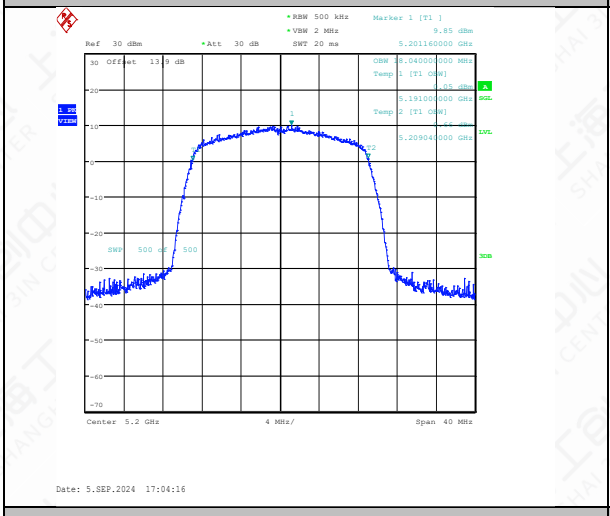	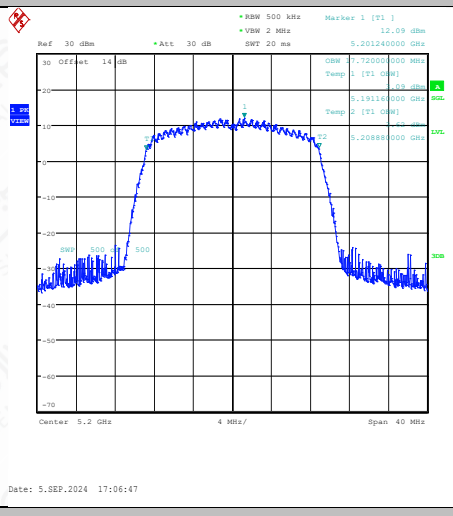
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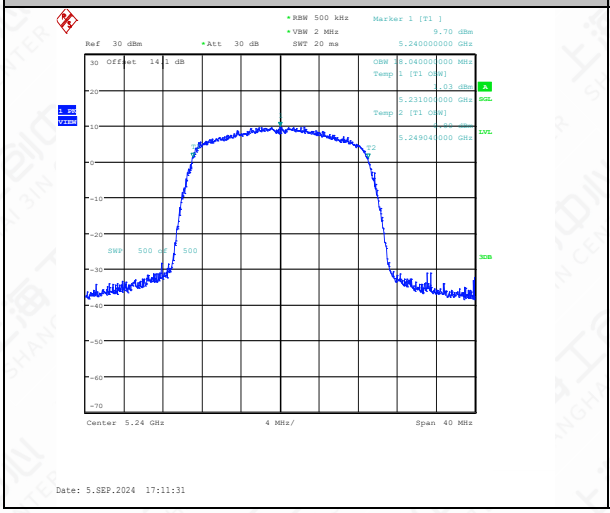	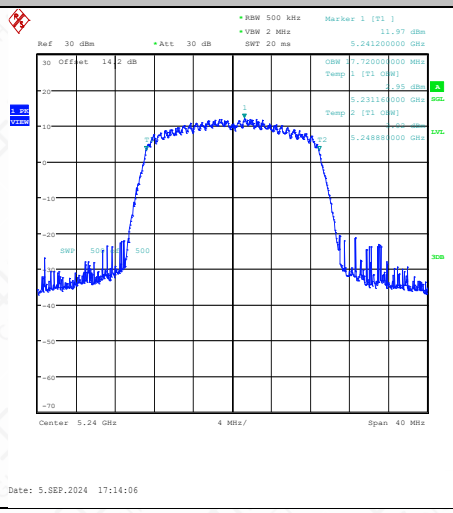

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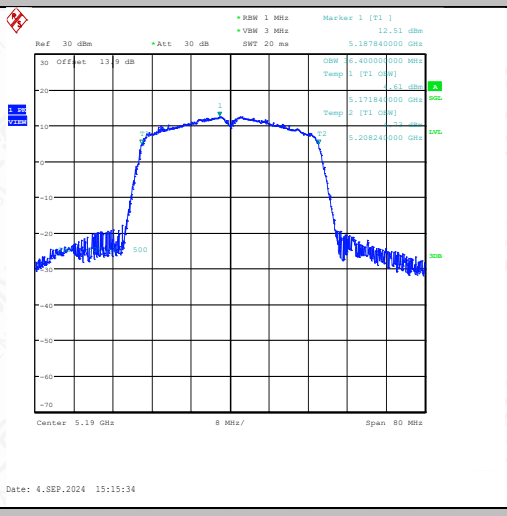	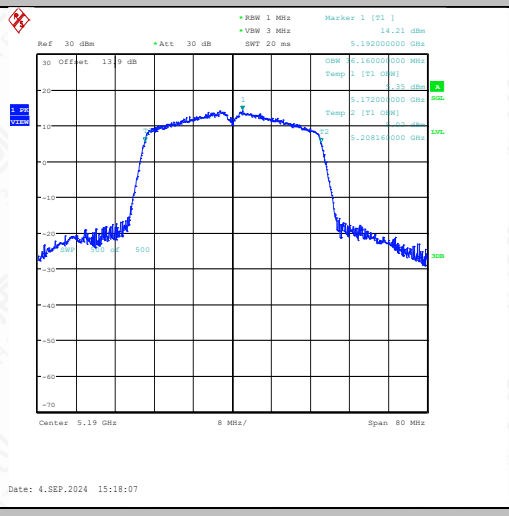
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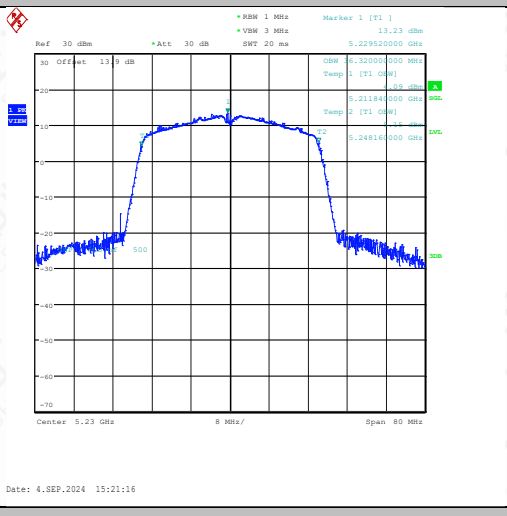	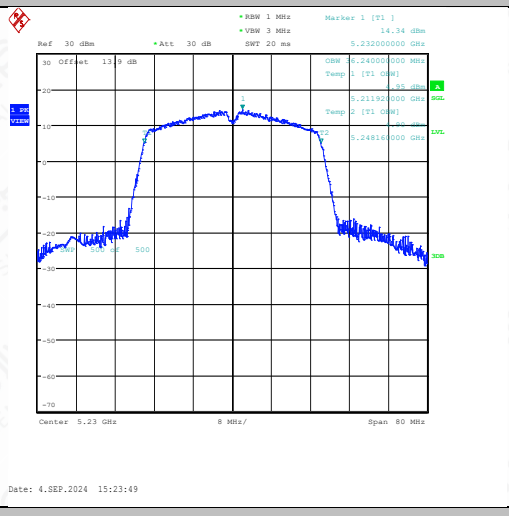
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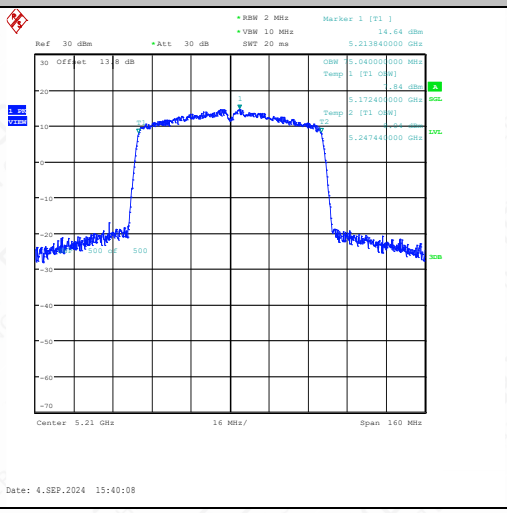	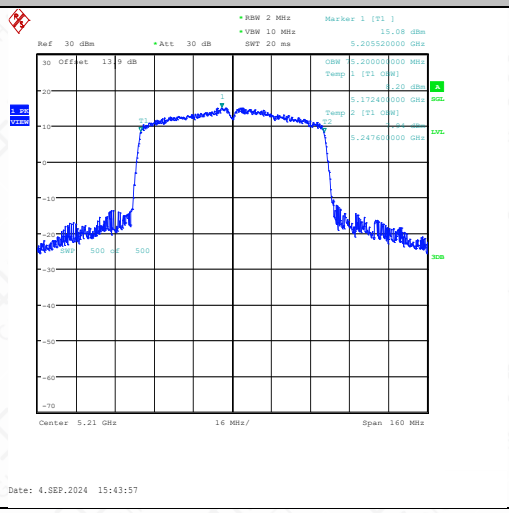

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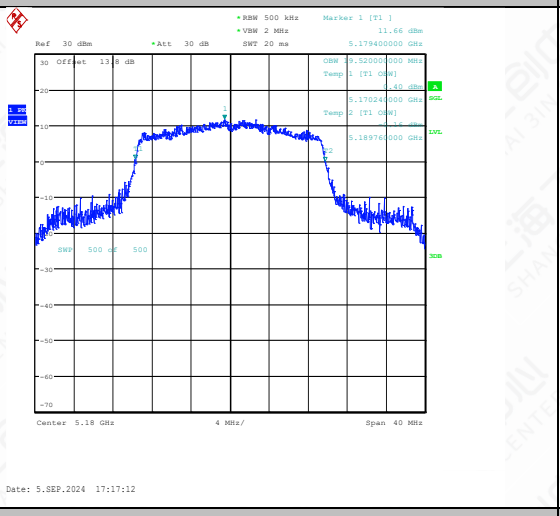	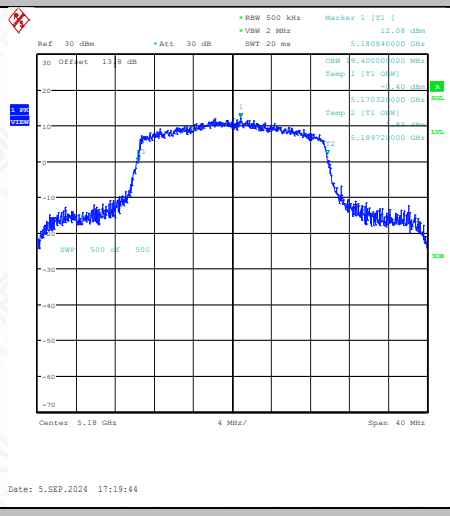
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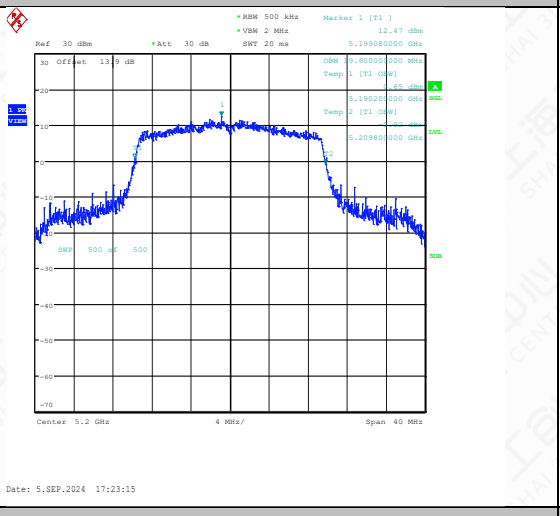	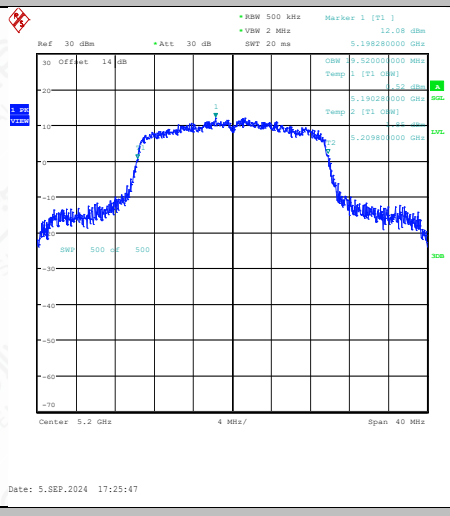
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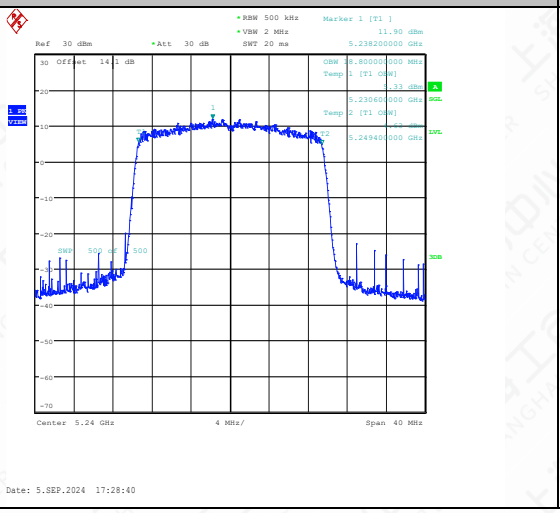	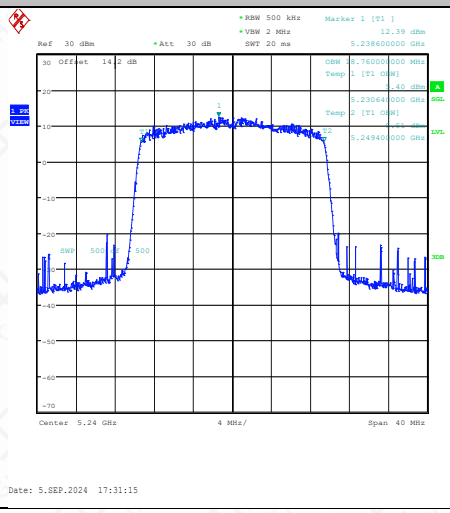

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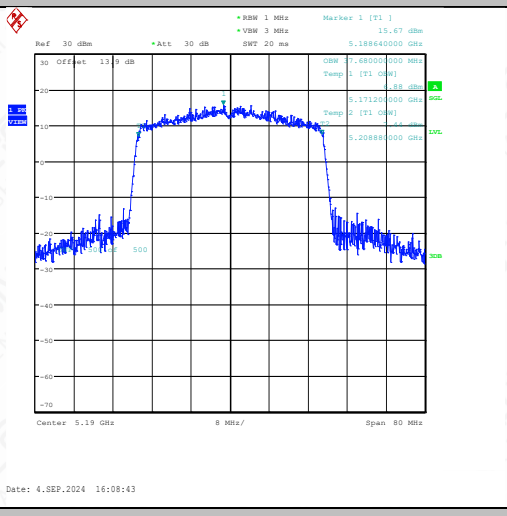	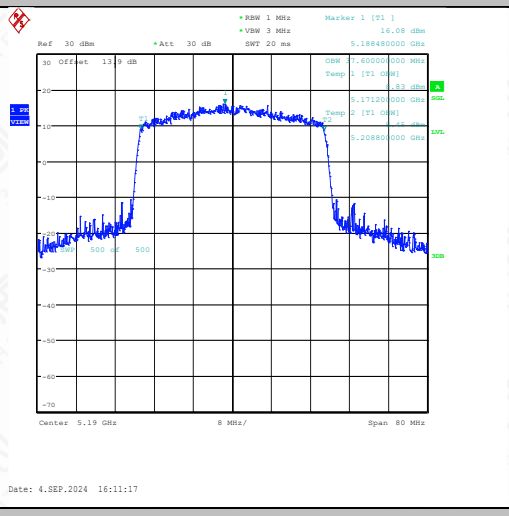
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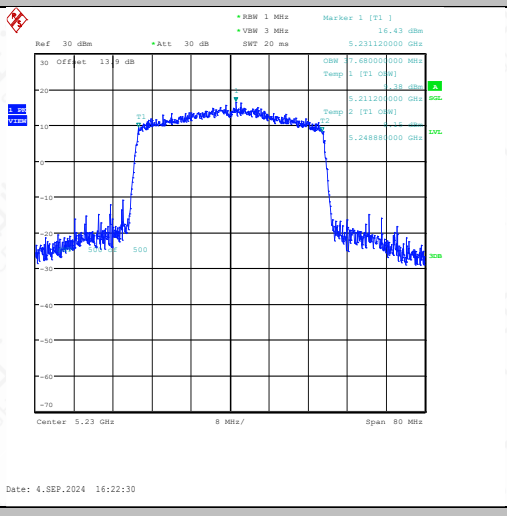	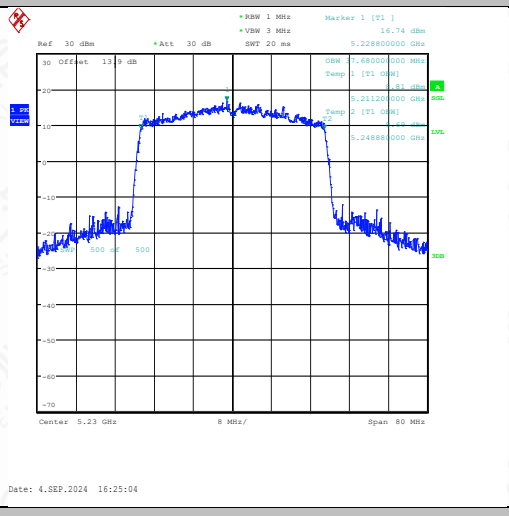
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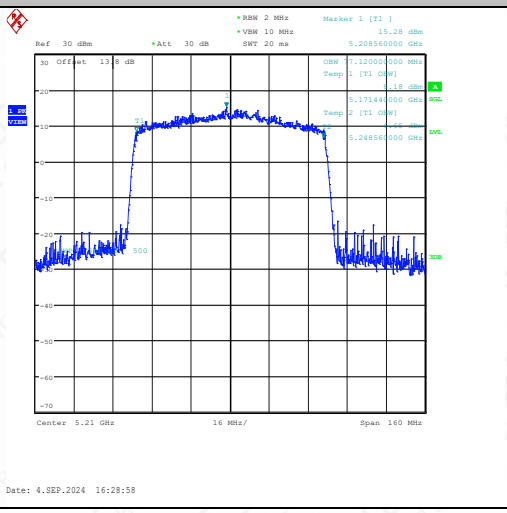
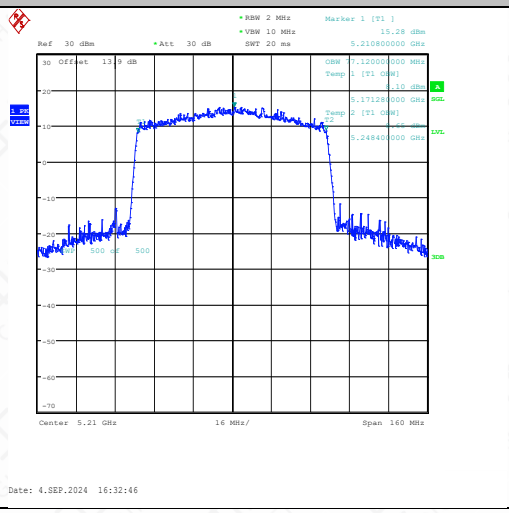
	

6.6. Band Edges Compliance

6.6.1 Measurement Limit

Above 1G, non-restricted band

Standard	EIRP Limit
15.407(b)	＜-27dBm/MHz

Above 1G, Restricted band

Standard	EIRP Limit	
15.407(b)	＜-27dBm/MHz	
15.209	Peak	74dBμV/m
	Average	54dBμV/m

EIRP[dBm] = E[dBμV/m] + 20 log (d[m]) − 104.7

E[dBμV/m] = EIRP[dBm] - 20 log (d[m]) + 104.7

E[dBμV/m] = EIRP[dBm] + 95.2 = 68.2， for d = 3m

6.6.2 Test Procedure

The measurement is made according to KDB 789033.

Marker-Delta Method: The marker-delta method, as described in ANSI C63.10, can be used to perform measurements of the radiated unwanted emissions level of emissions provided that the 99% occupied bandwidth of the fundamental is within 2 MHz of the authorized band-edge.

Procedure for peak unwanted emissions measurements above 1000 MHz

The procedure for peak unwanted emissions measurements above 1000 MHz is as follows:

a) Follow the requirements in 12.7.4.

b) Peak emission levels are measured by setting the instrument as follows:

1) RBW = 1 MHz.

2) VBW ≥ [3 × RBW].

3) Detector = peak.

4) Sweep time = auto.

5) Trace mode = max hold.

6) Allow sweeps to continue until the trace stabilizes. Note that if the transmission is not continuous, then the time required for the trace to stabilize will increase by a factor of approximately 1 / D, where D is the duty cycle. For example, at 50% duty cycle, the measurement time will increase by a factor of two, relative to measurement time for continuous transmission.

Procedures for average unwanted emissions measurements above 1000 MHz

a) RBW = 1 MHz.

b) Video bandwidth:

1) If the EUT is configured to transmit with $D \geq 98\%$, then set VBW ≤ RBW / 100 (i.e., 10 kHz), but not less than 10 Hz.

2) If the EUT D is < 98%, then set VBW ≥ 1 / T, where T is defined in item a1) of 12.2.

c) Video bandwidth mode or display mode:

1) The instrument shall be set with video filtering applied in the power domain. Typically, this requires setting the detector mode to RMS (power averaging) and setting the average-VBW type to power (rms).

2) As an alternative, the instrument may be set to linear detector mode. Video filtering shall be applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode to accomplish this. Others have a setting for average-VBW type, which can be set to "voltage" regardless of the display mode.

d) Detector = peak.

e) Sweep time = auto.

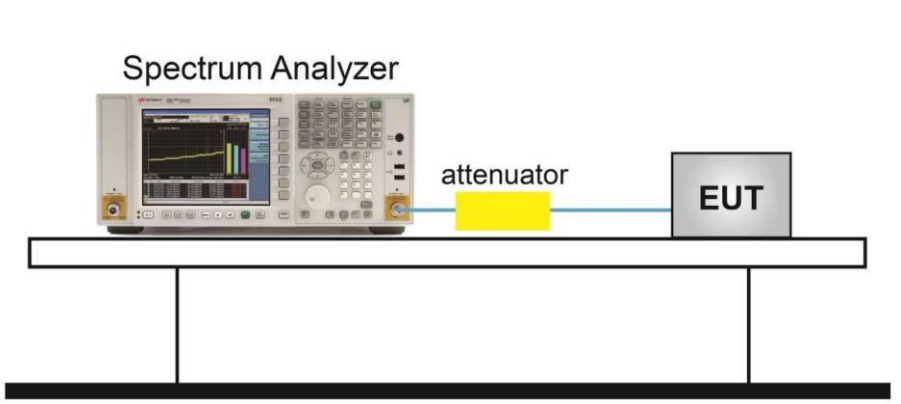
f) Trace mode = max hold.

g) Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of 1/x, where D is the duty cycle. For example, use at least 200 traces if the duty cycle is 25%. (If a specific emission is demonstrated to be continuous—i.e., 100% duty cycle—then rather than turning ON and OFF with the transmit cycle, at least 50 traces should be averaged.)

The measurement was applied in a fully anechoic chamber. While testing for spurious emission higher than 1GHz, if applied, the pre-amplifier would be equipped just at the output terminal of the antenna. Tabletop devices shall be placed on a nonconducting platform with nominal top surface dimensions 1 m by 1.5 m. For emission measurements above 1 GHz, the table height shall be 1.5 m. The turntable rotated 360 degrees to determine the position of the maximum emission level. The EUT was set 3 meters away from the receiving antenna which was mounted on an antenna mast. During the tests, the antenna height varied from 1m to 4m and the EUT azimuth were varied from 0° to 360° in order to identify the maximum level of emissions from the EUT. In making any tests involving handheld, body-worn, or ceiling-mounted equipment, it is essential to recognize that the measured levels may be dependent on the orientation (attitude) of the three orthogonal axes of the EUT. Thus, exploratory tests as specified in 8.3.1 shall be carried out for various axes orientations to determine the attitude having maximum or near-maximum emission level. This

maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

6.6.3 Test Setup



6.6.4 Measurement Result

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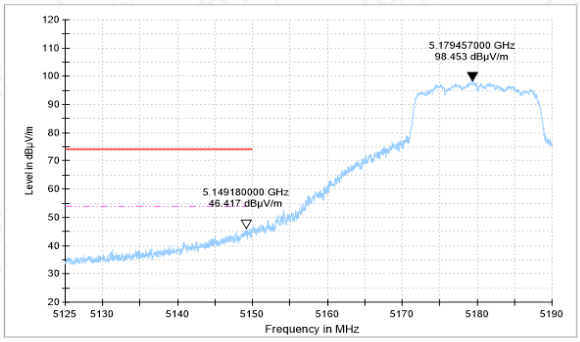	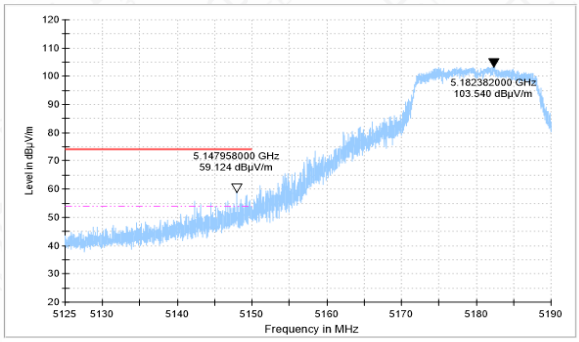
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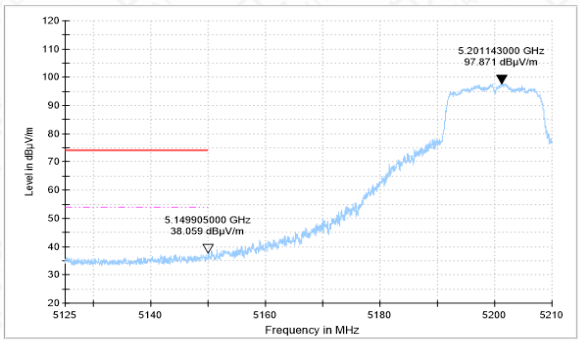	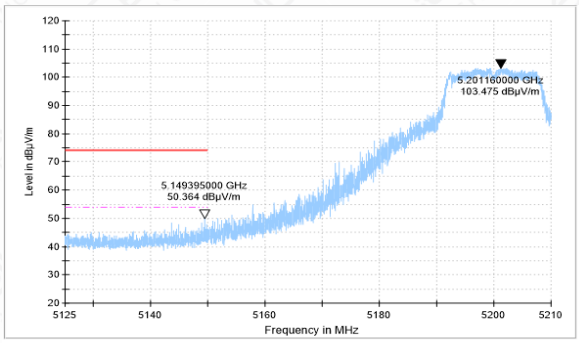

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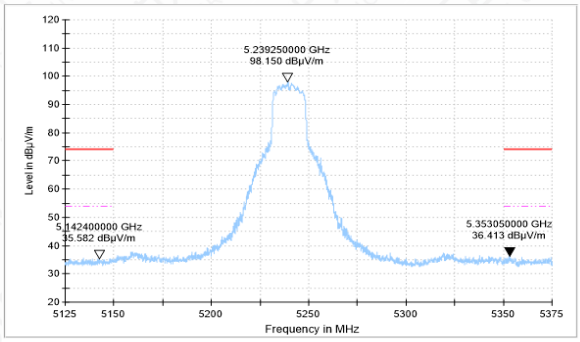	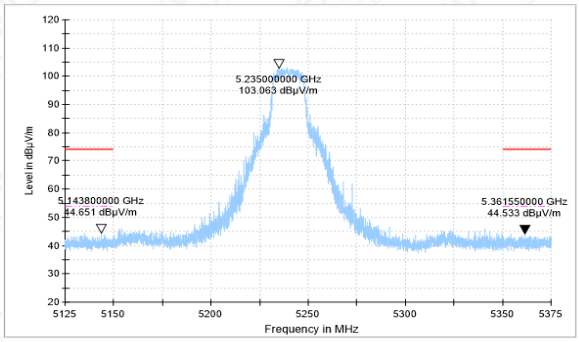
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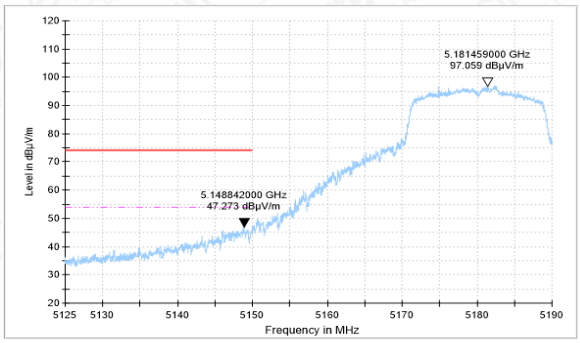	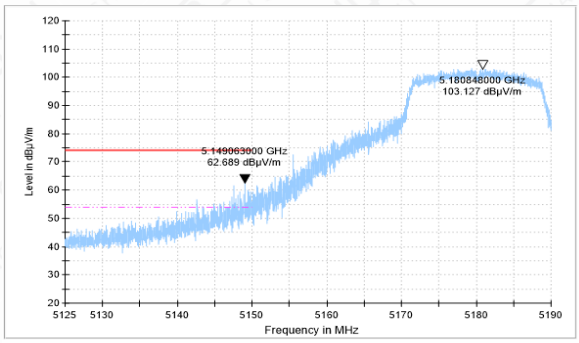
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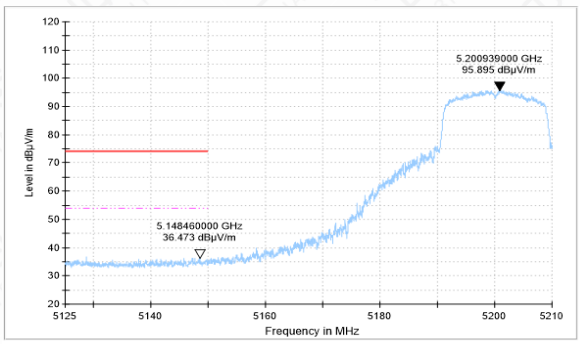	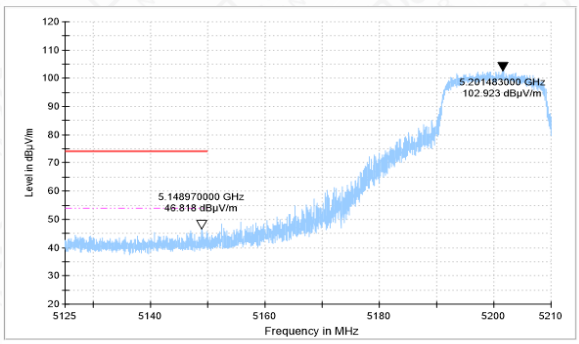
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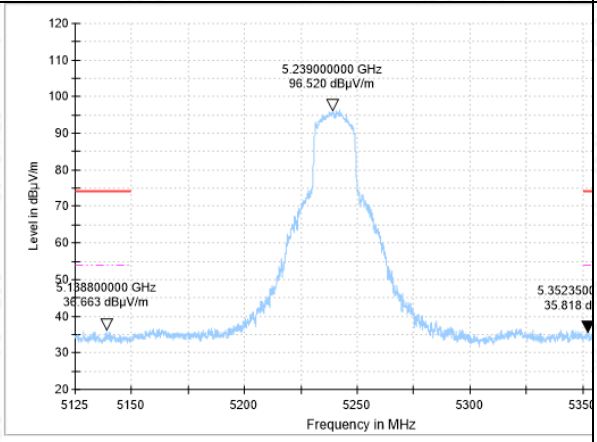	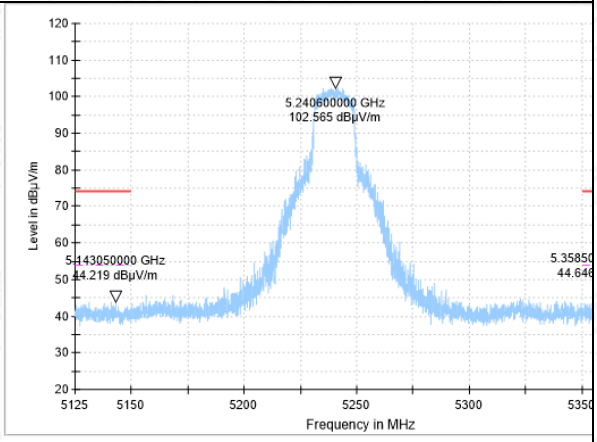

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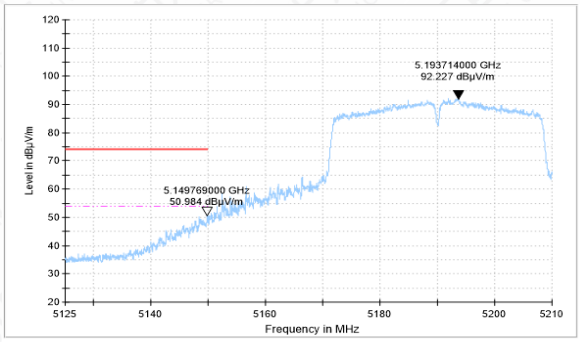	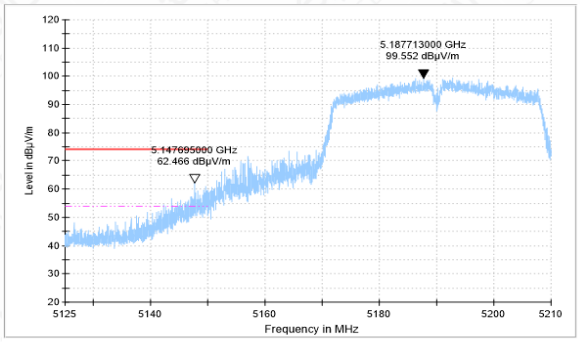
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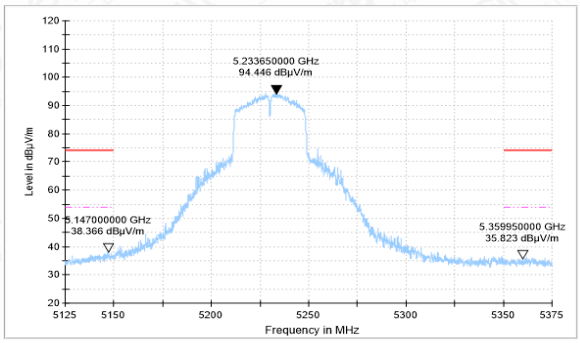	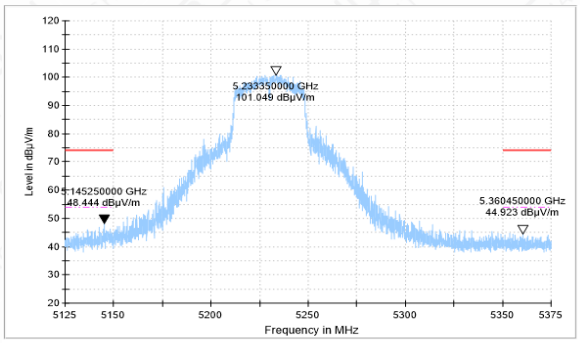
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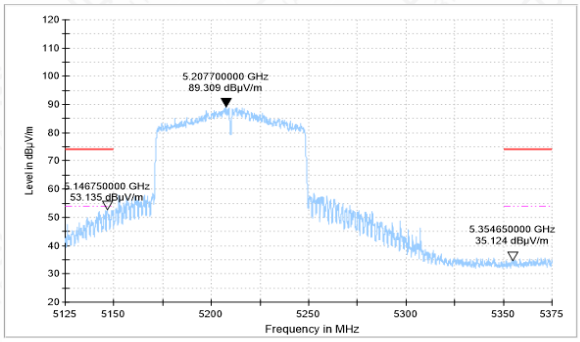
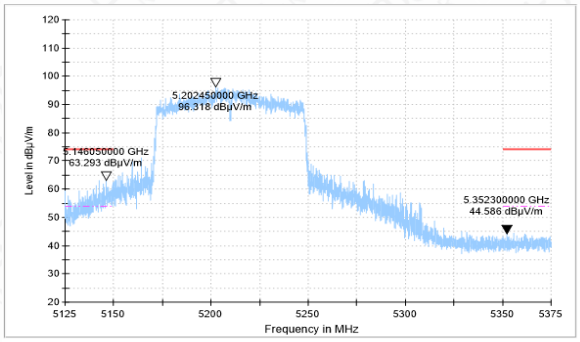
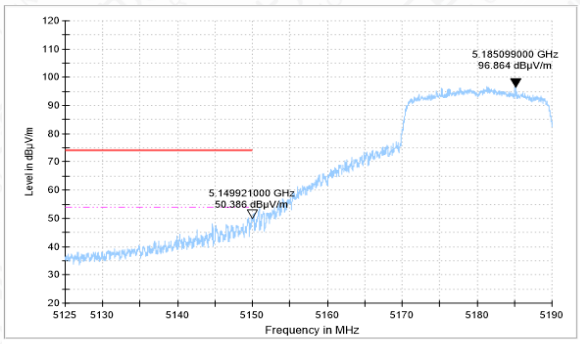
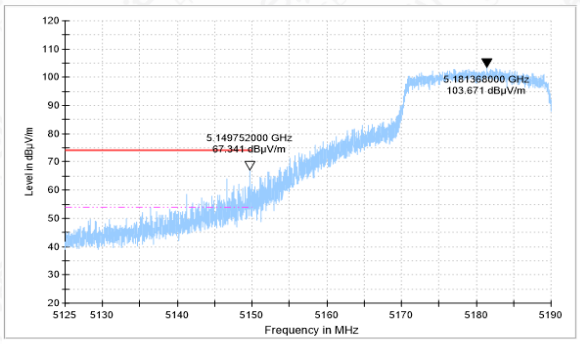
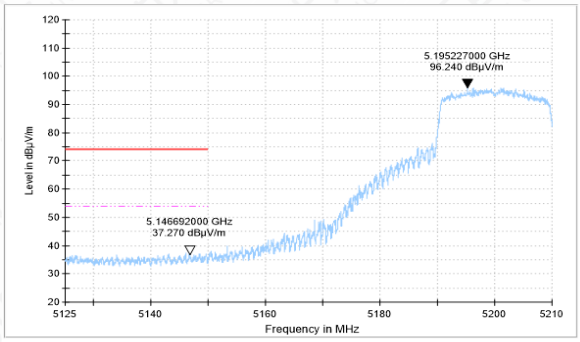
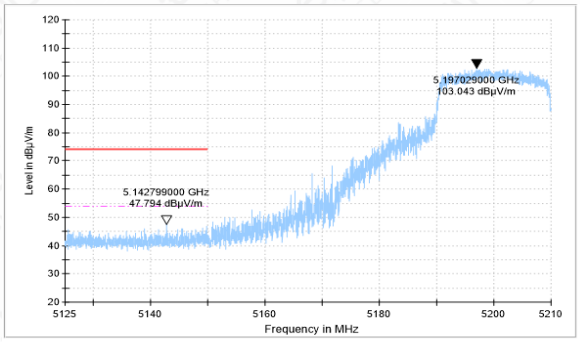
	
Bandedge-11AX-CH36-AV	Bandedge-11AX-CH36-PK
	

Bandedge-11AX-CH40-AV	Bandedge-11AX-CH40-PK
	
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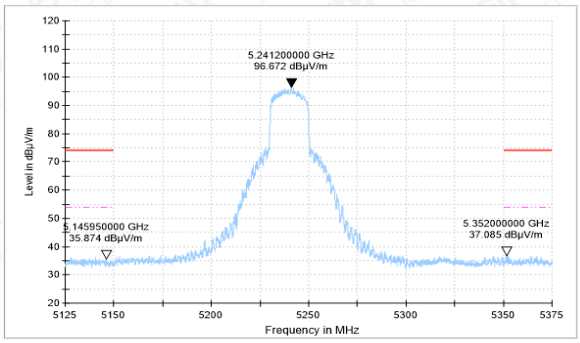
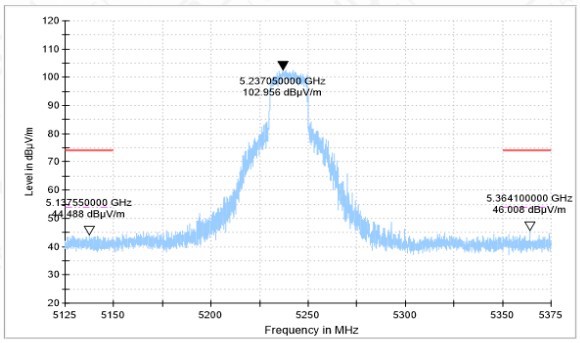
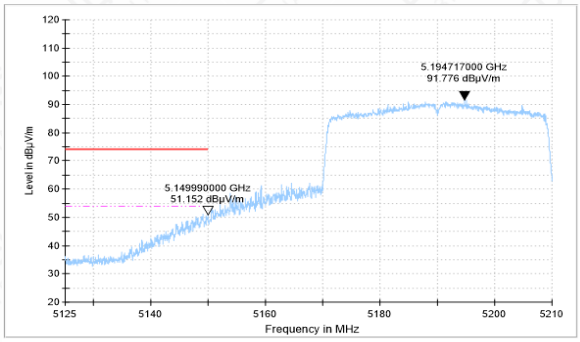
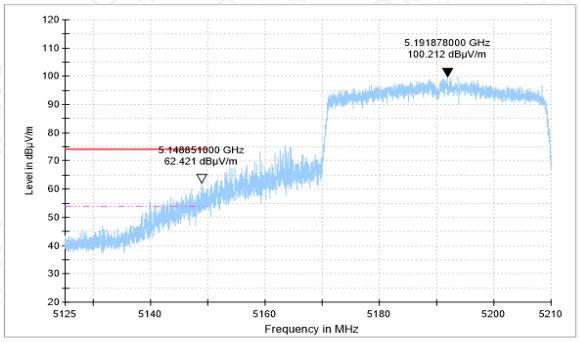
	
Bandedge-11AX(40M)-CH38-AV	Bandedge-11AX(40M)-CH38-PK
	
Bandedge-11AX(40M)-CH46-AV	Bandedge-11AX(40M)-CH46-PK