

Appendix C for Conducted Spurious Emission

BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
Single Carrier contiguous					
20	30	2506	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2593	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2680	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
40	30	2516	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2593	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2670	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass



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BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
Single Carrier contiguous					
60	30	2526	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2593	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2660	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
80	30	2536	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2593	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2650	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass



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BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
Single Carrier contiguous					
100	30	2546	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
		2593	QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
		2640	QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
2 Carriers contiguous					
20+20	30	2506+2526	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
		2583+2603	QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
		2660+2680	QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass



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BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
2 Carriers contiguous					
80+80	30	2536+2616	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
		2553+2633	QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
		2570+2650	QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
3 Carriers contiguous					
60+60+60	30	2526+2586+2646	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
		2533+2593+2653	QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
		2540+2600+2660	QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
			QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass



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BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
4 Carriers contiguous					
40+40+40+40	30	2516+2556+2596+2636	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2533+2573+2613+2653	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2550+2590+2630+2670	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
5 Carriers contiguous					
20+20+20+20+20	30	2506+2526+2546+2566+2586	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2553+2573+2593+2613+2633	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2600+2620+2640+2660+2680	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass



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BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
6 Carriers contiguous					
20+20+20+20 +20+20	30	2506+2526+2546 +2566+2586+2606	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2543+2563+2583 +2603+2623+2643	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
		2580+2600+2620 +2640+2660+2680	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass



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BW Arrange (MHz)	SCS (KHz)	Frequency (MHz)	Modulation	Frequency Range (MHz)	Verdict
2 Carriers non-contiguous					
20+20	30	2506+2680	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
80+80	30	2536+2650	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
3 Carriers non-contiguous					
60+60+60	30	2526+2593+2660	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
4 Carriers non-contiguous					
40+40+40+40	30	2516+2567+2619+2670	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
5 Carriers non-contiguous					
20+20+20+20+20	30	2506+2550+2593+2636+2680	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass
6 Carriers non-contiguous					
20+20+20+20+20+20	30	2506+2540+2576+2610+2645+2680	QPSK	0.009-0.15	Pass
			QPSK	0.15-30	Pass
			QPSK	30-1000	Pass
			QPSK	1000-12750	Pass
			QPSK	12750-26000	Pass
			QPSK	26000-44000	Pass

Note 1: The test results of QPSK/16QAM/64QAM/256QAM and SCS configurations were evaluated, The EUT supports SISO and MIMO working mode. Each antenna can be used as SISO working port. we only presented the results of a test port of the worst.



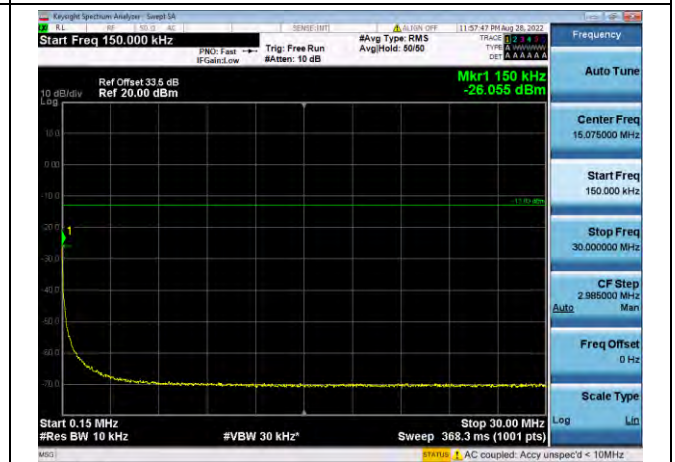
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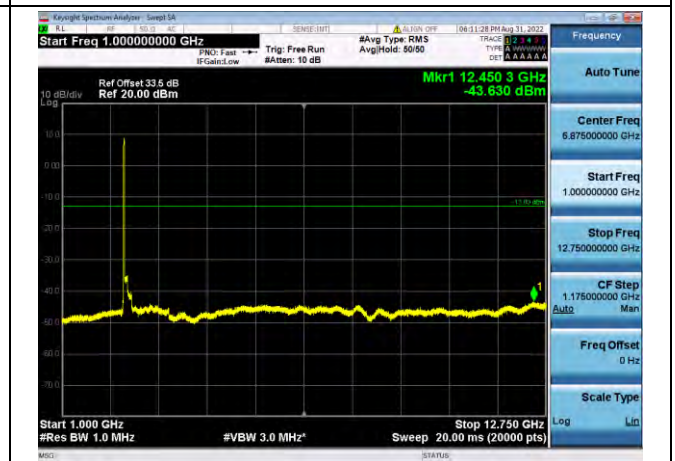
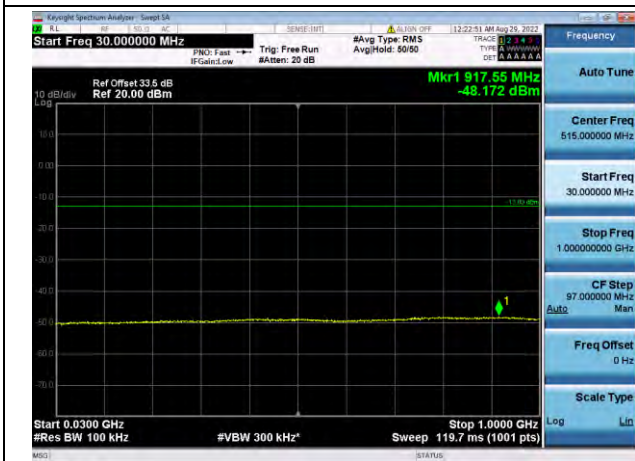
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QPSK - 9kHz~150KHz QPSK - 150KHz~30MHz



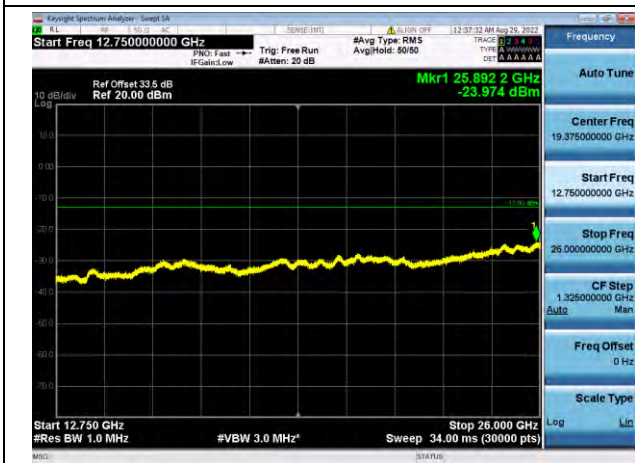
QPSK - 30MHz~1GHz

QPSK - 1GHz~12.75GHz



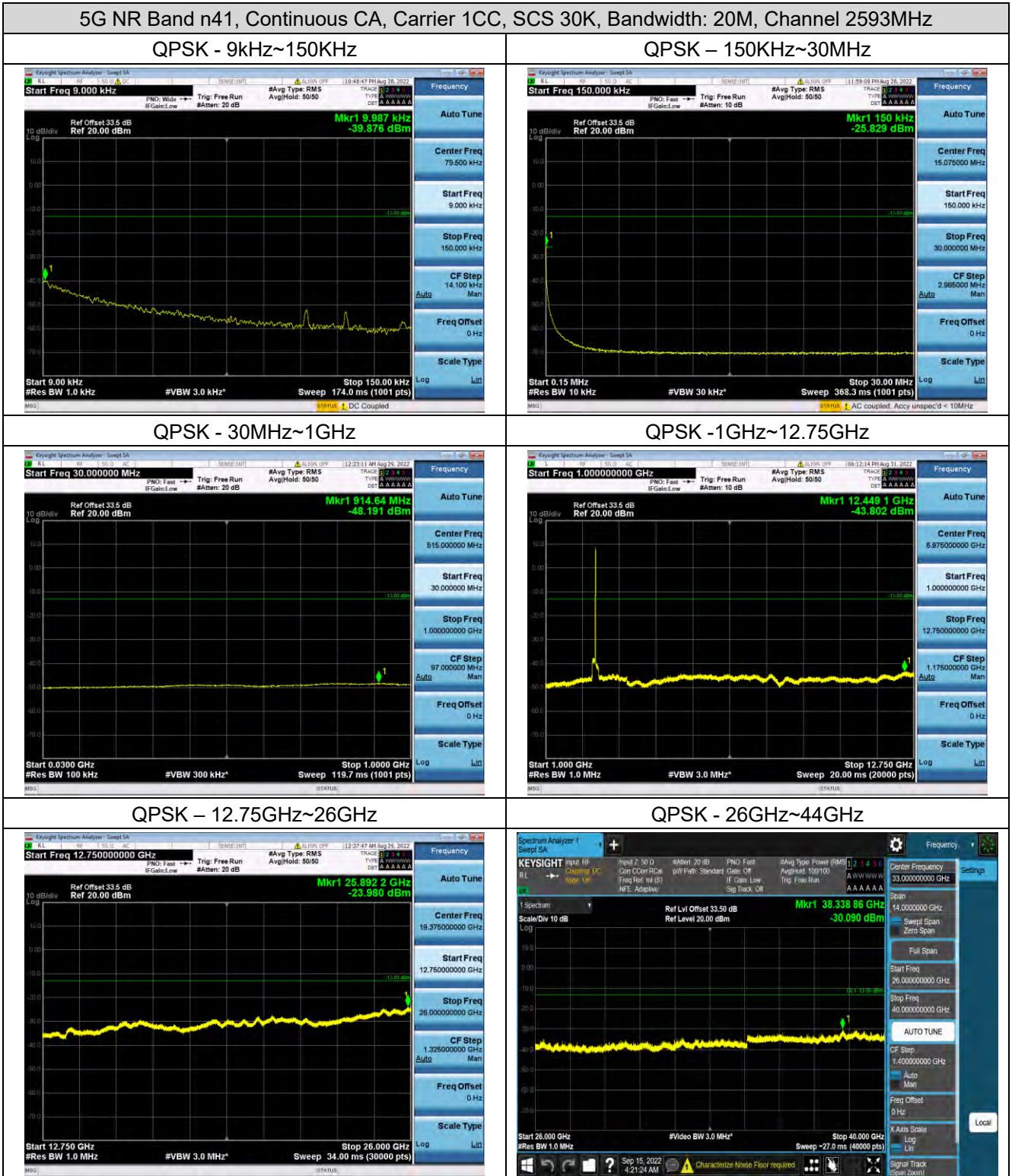
QPSK - 12.75GHz~26GHz

QPSK - 26GHz~44GHz



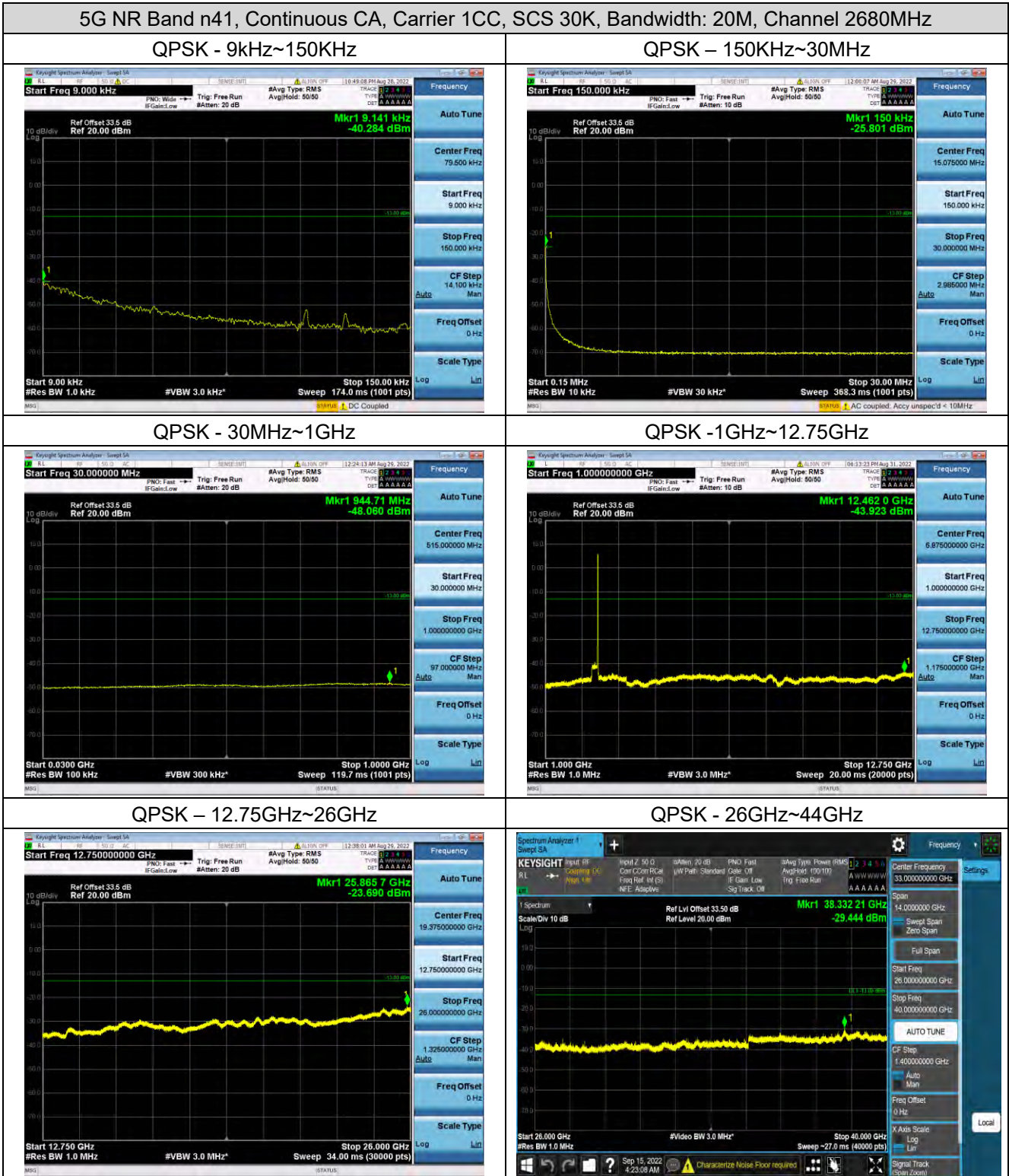
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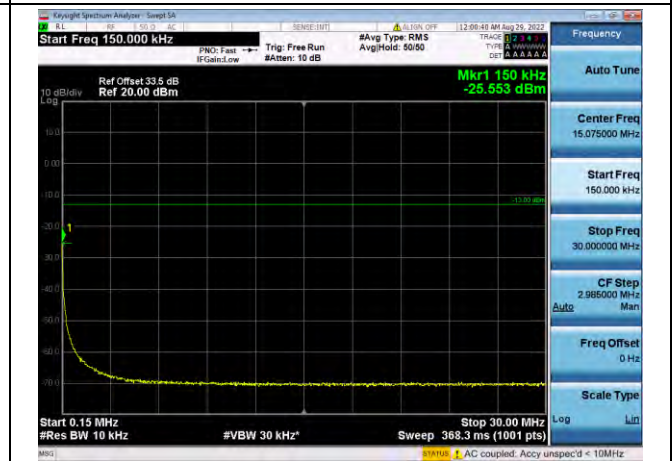
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5G NR Band n41, Continuous CA, Carrier 1CC, SCS 30K, Bandwidth: 40M, Channel 2516MHz

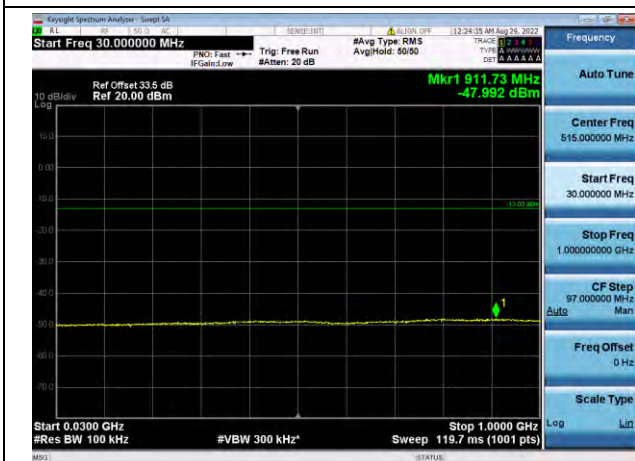
QPSK - 9kHz~150KHz



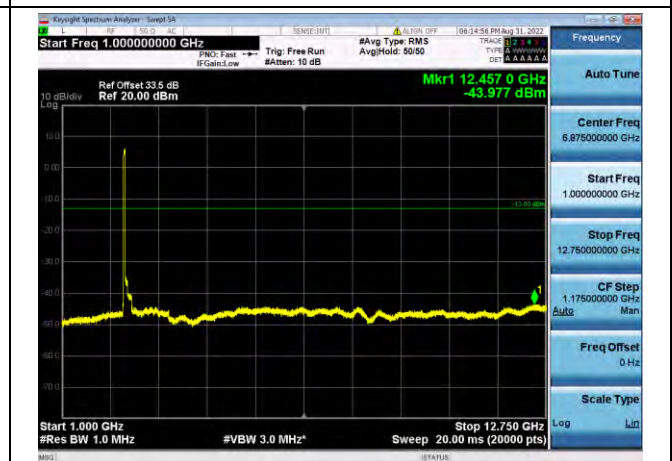
QPSK - 150KHz~30MHz



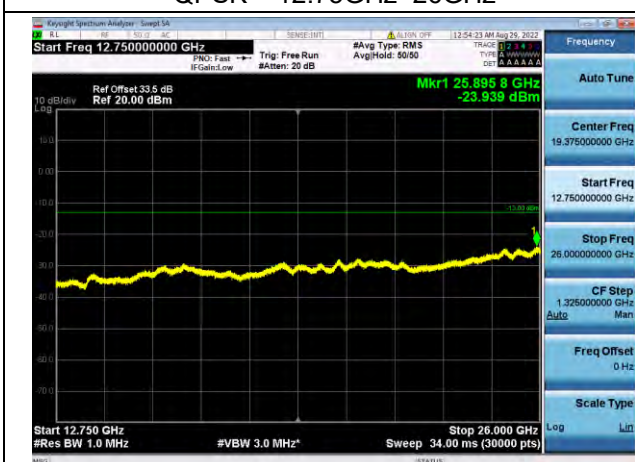
QPSK - 30MHz~1GHz



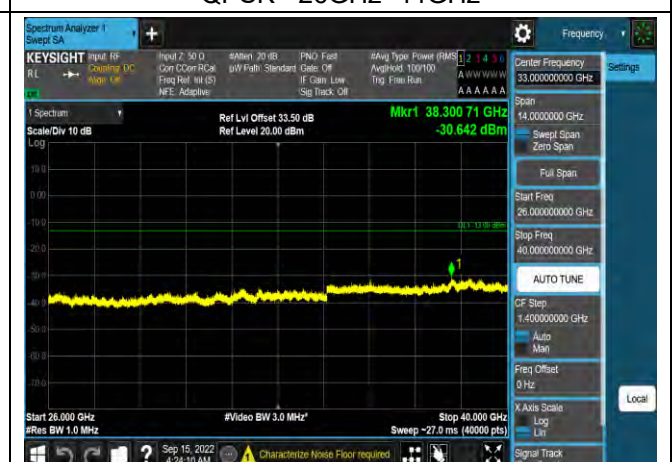
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz

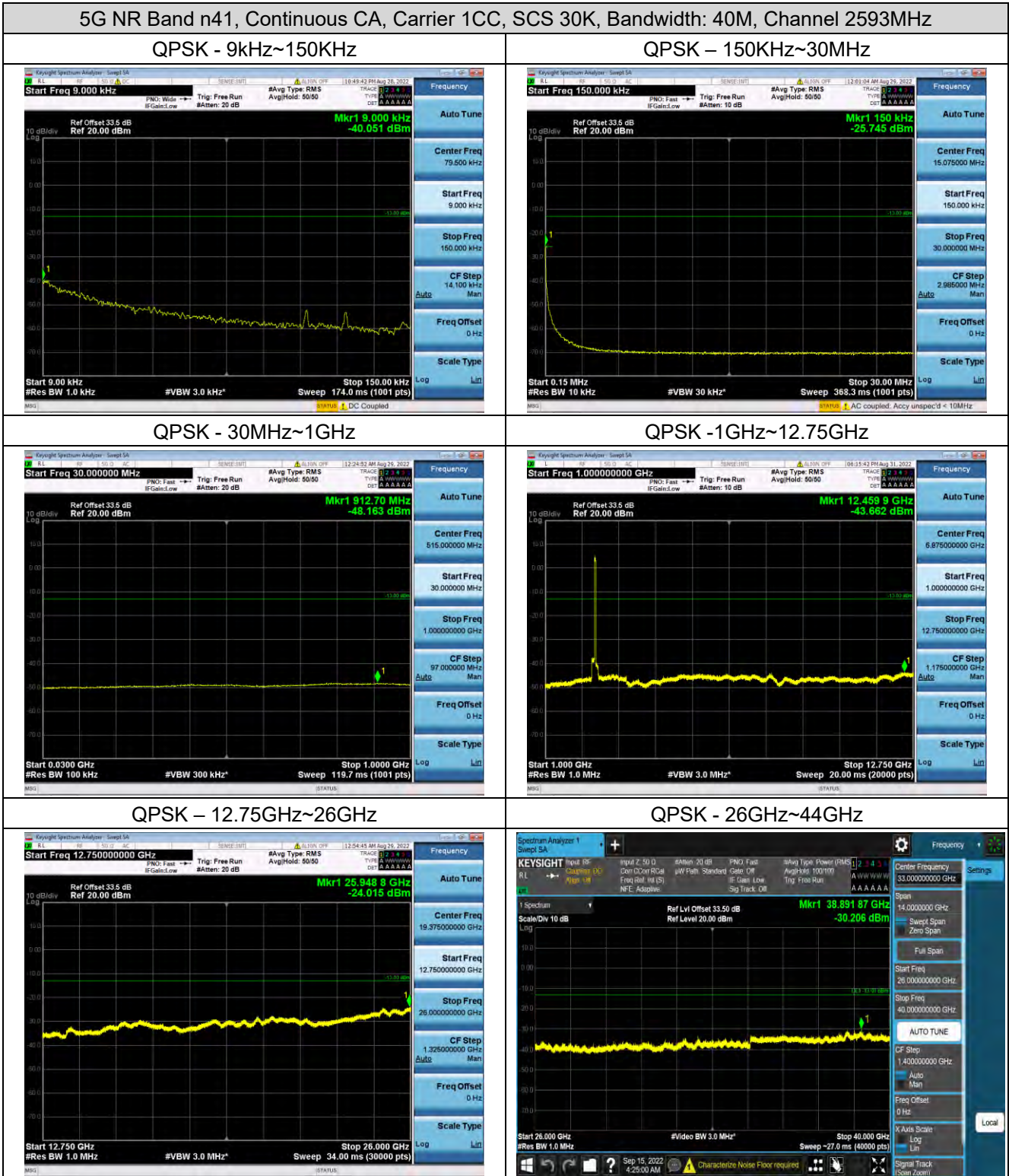


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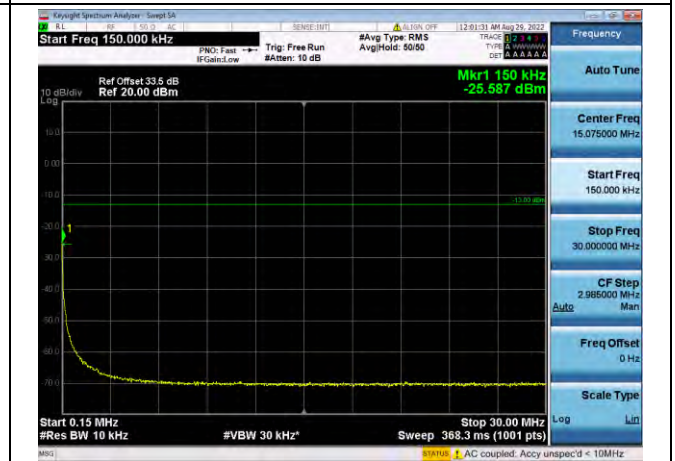
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5G NR Band n41, Continuous CA, Carrier 1CC, SCS 30K, Bandwidth: 40M, Channel 2670MHz

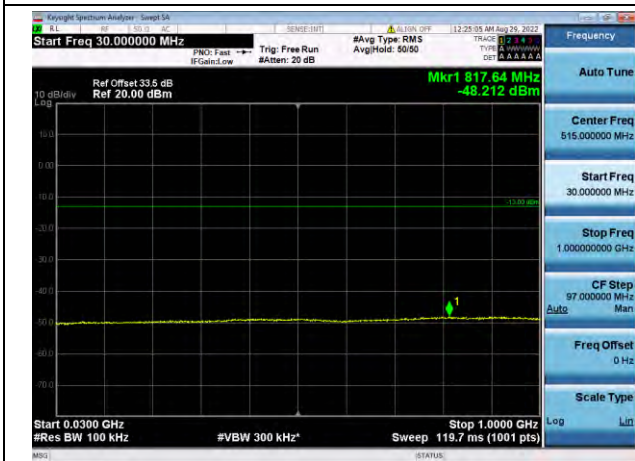
QPSK - 9kHz~150KHz



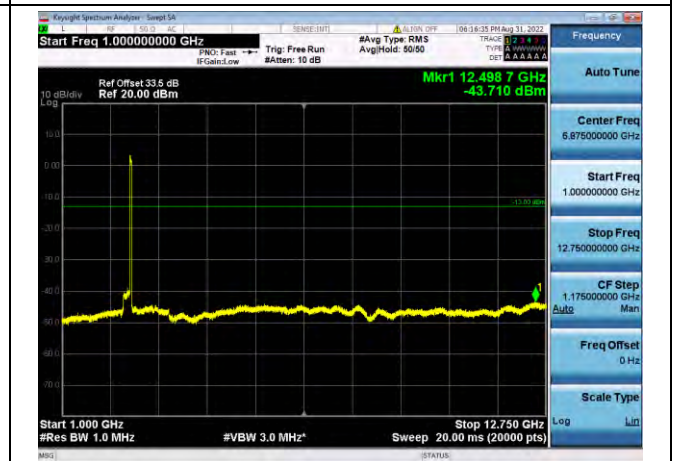
QPSK - 150KHz~30MHz



QPSK - 30MHz~1GHz



QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz

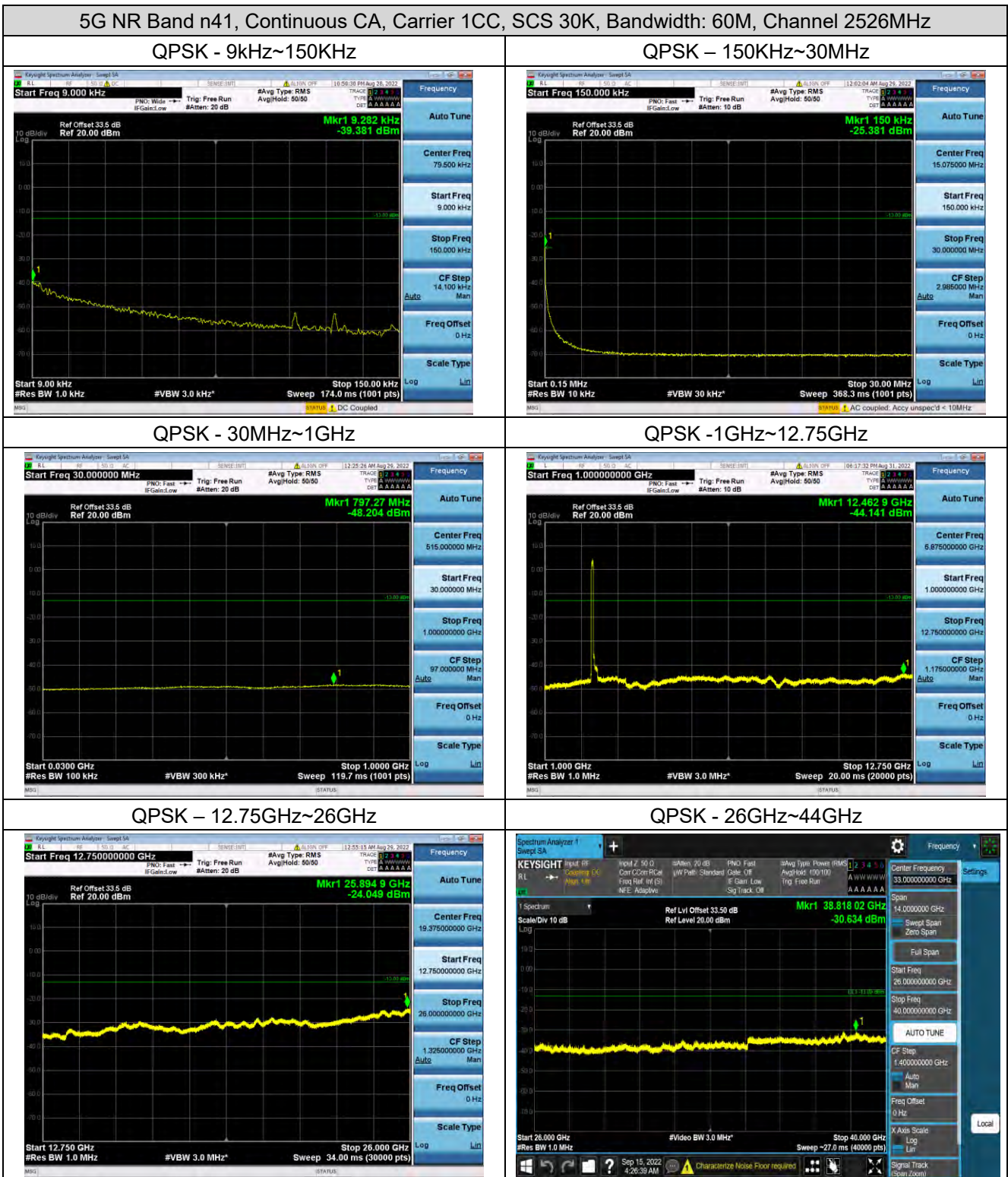


QPSK - 26GHz~44GHz



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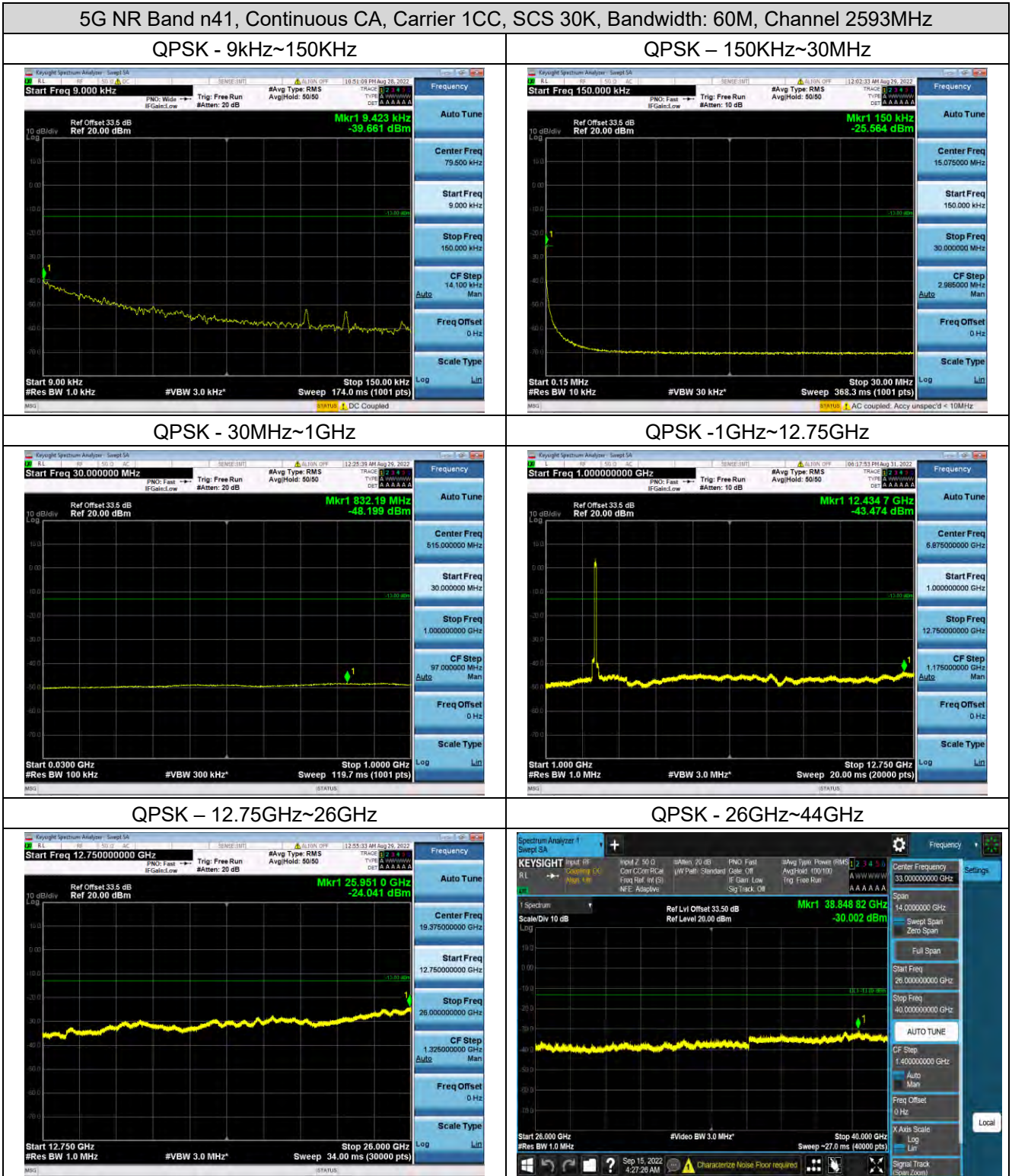
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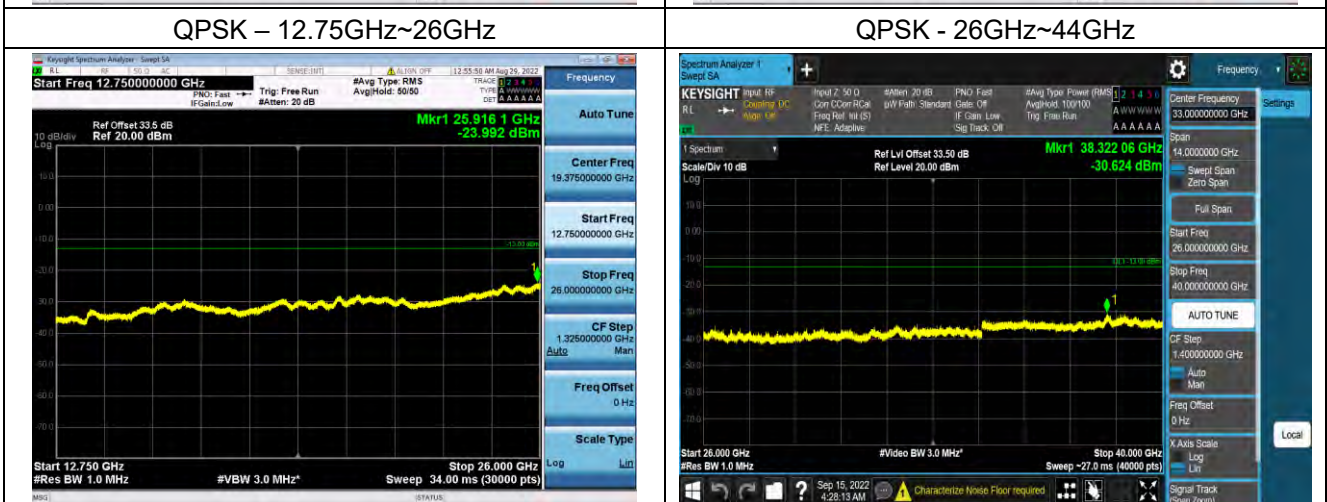
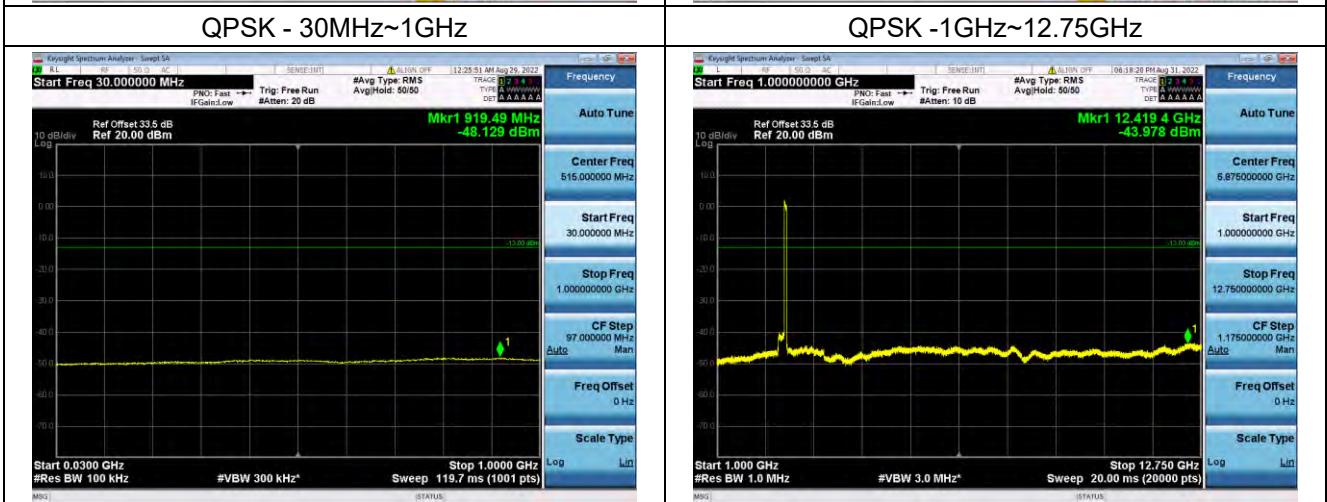
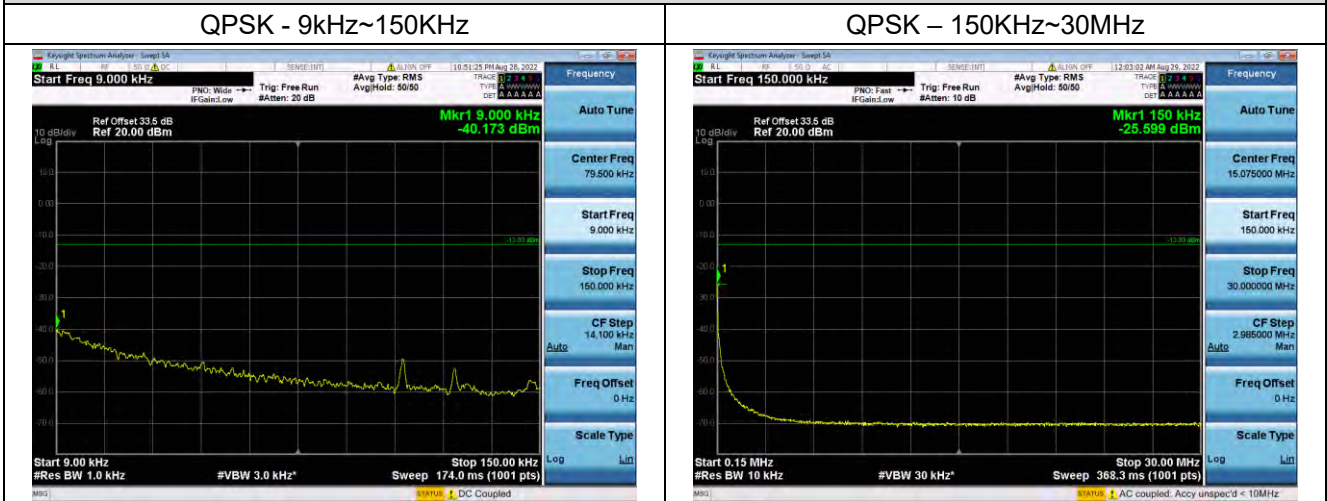
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5G NR Band n41, Continuous CA, Carrier 1CC, SCS 30K, Bandwidth: 60M, Channel 2660MHz



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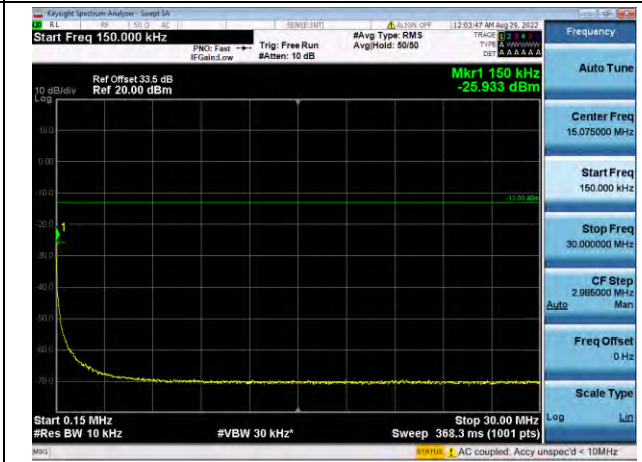
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5G NR Band n41, Continuous CA, SCS 30K, Bandwidth: 80M, Channel 2536MHz

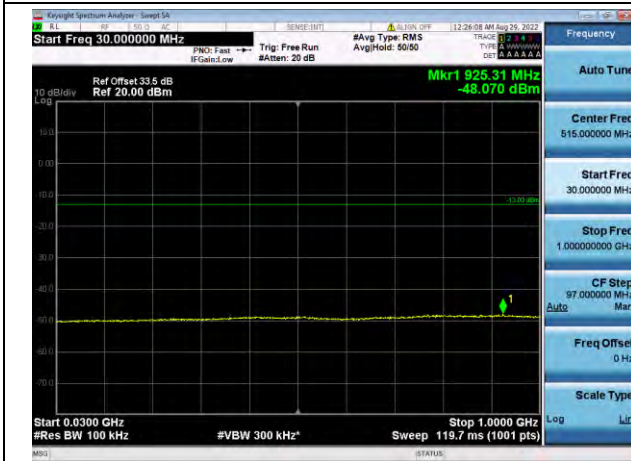
QPSK - 9kHz~150KHz



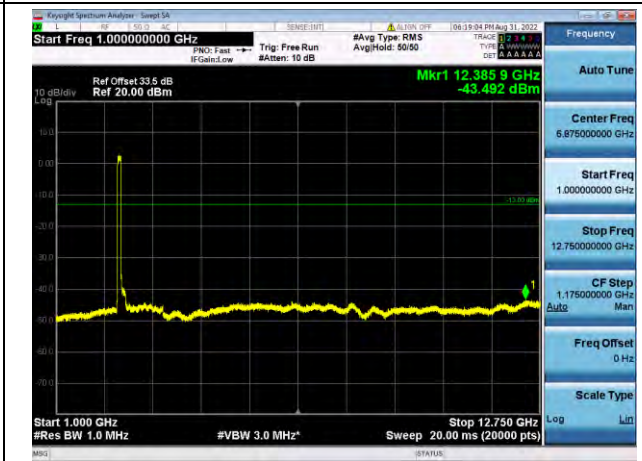
QPSK - 150KHz~30MHz



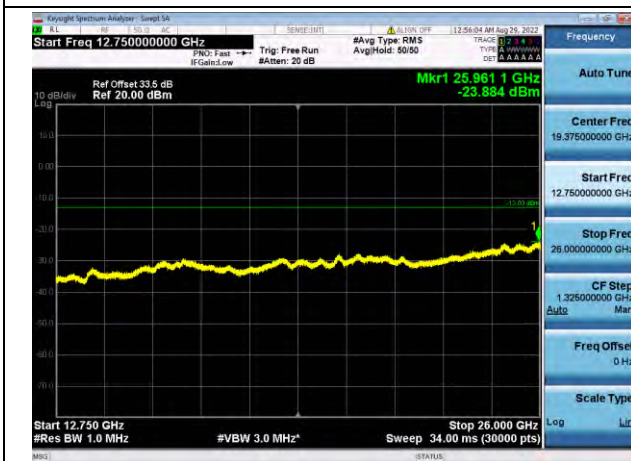
QPSK - 30MHz~1GHz



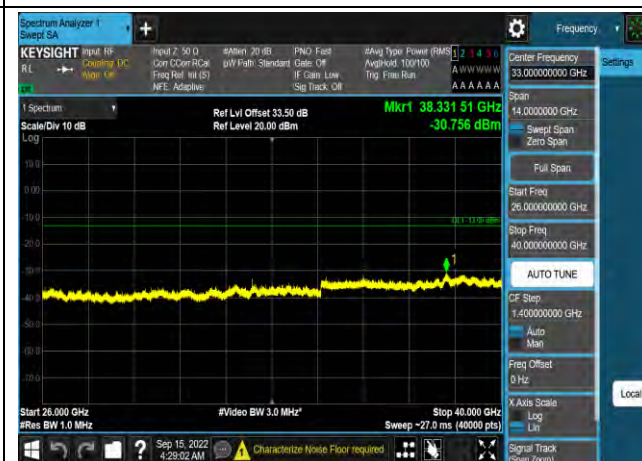
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz



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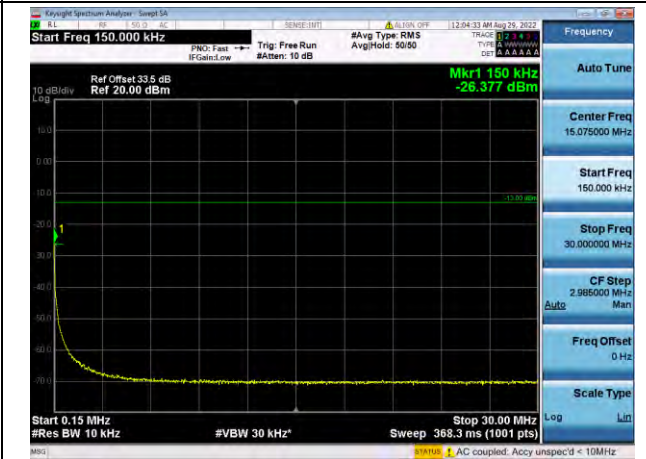
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5G NR Band n41, Continuous CA, SCS 30K, Bandwidth: 80M, Channel 2593MHz

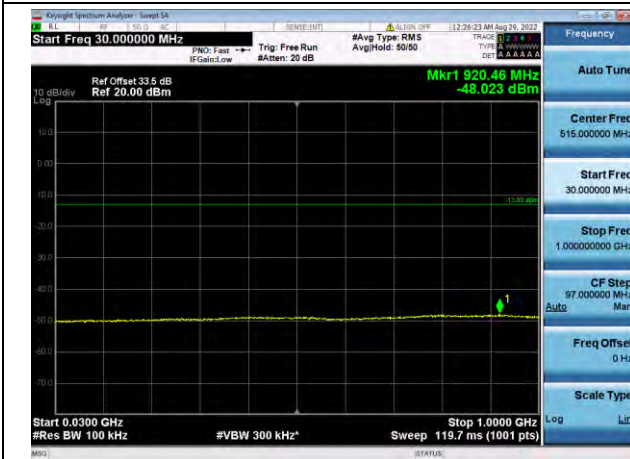
QPSK - 9kHz~150KHz



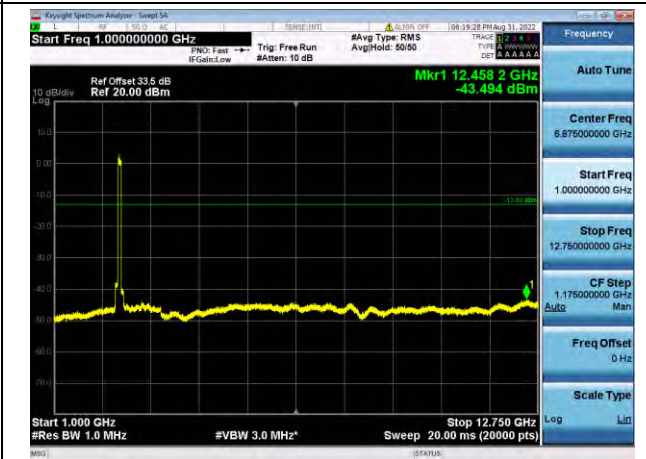
QPSK - 150KHz~30MHz



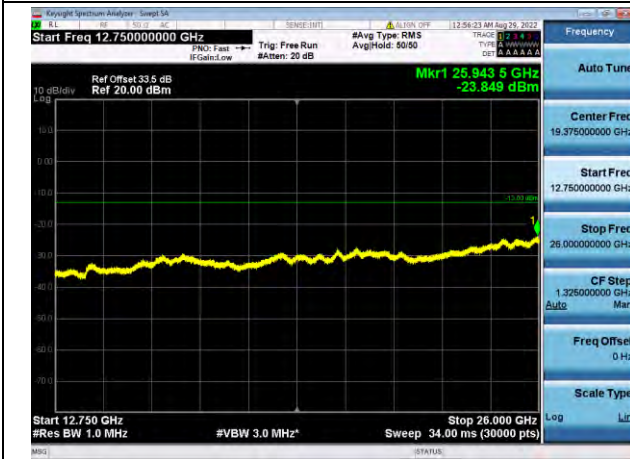
QPSK - 30MHz~1GHz



QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz



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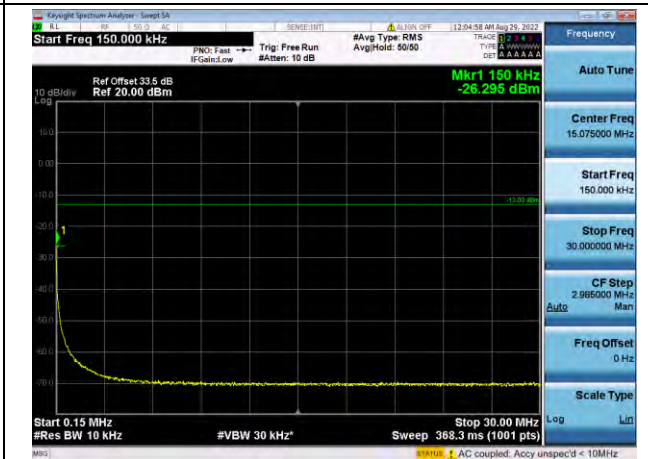
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5G NR Band n41, Continuous CA, SCS 30K, Bandwidth: 80M, Channel 2650MHz

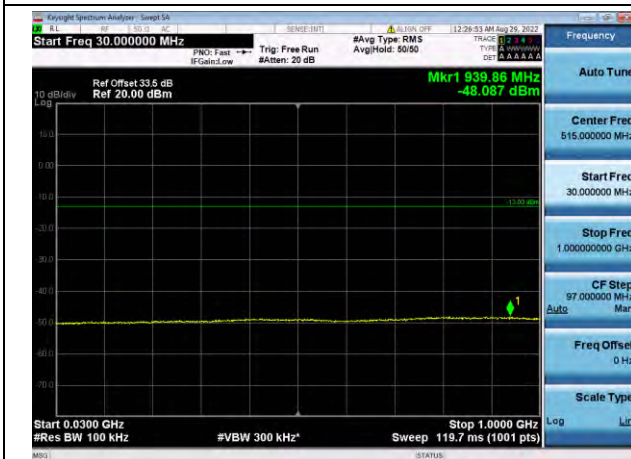
QPSK - 9kHz~150KHz



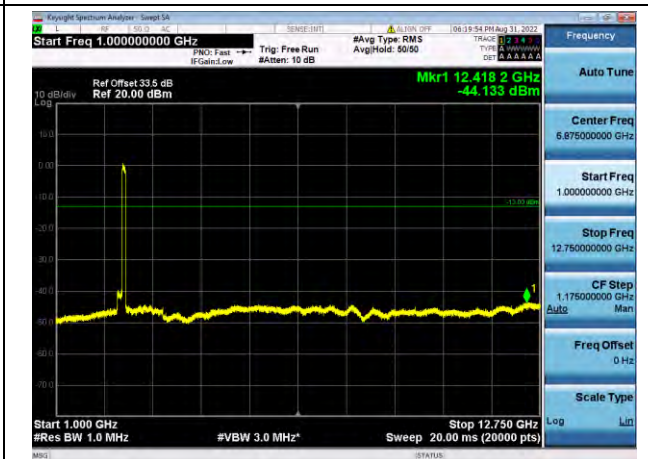
QPSK - 150KHz~30MHz



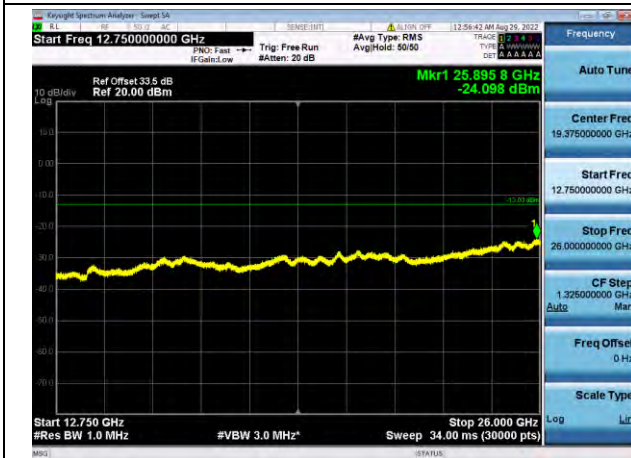
QPSK - 30MHz~1GHz



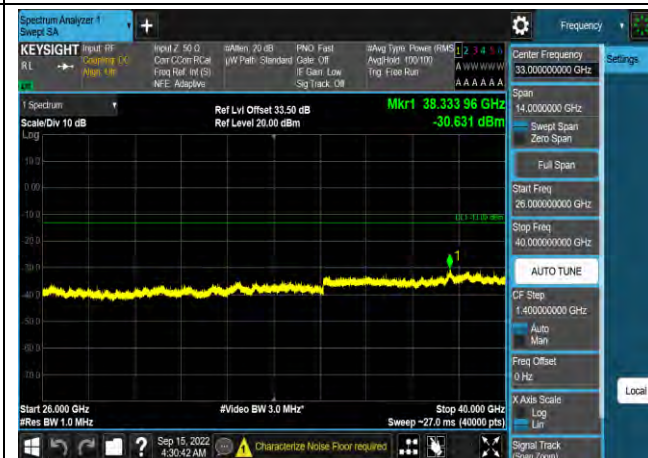
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz

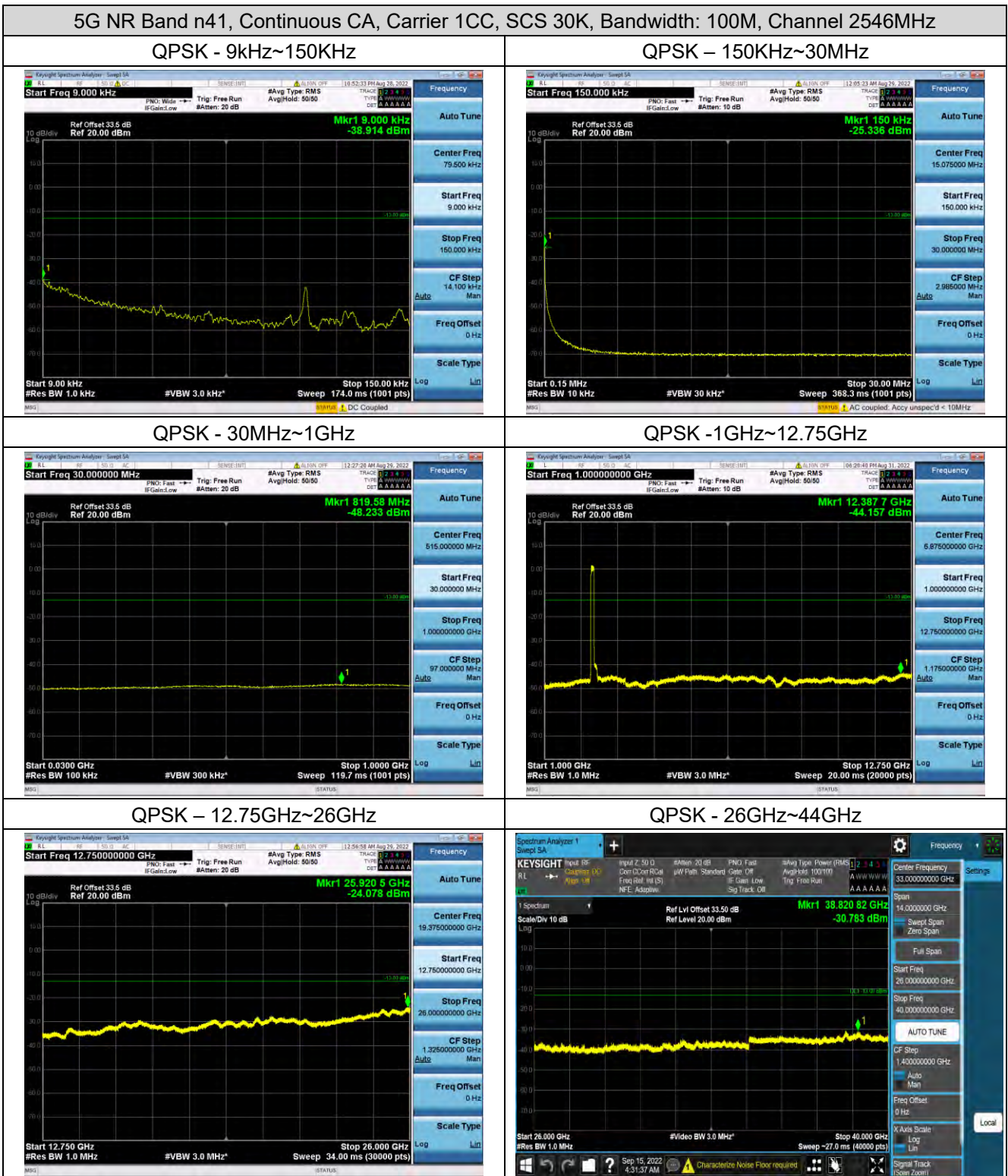


QPSK - 26GHz~44GHz



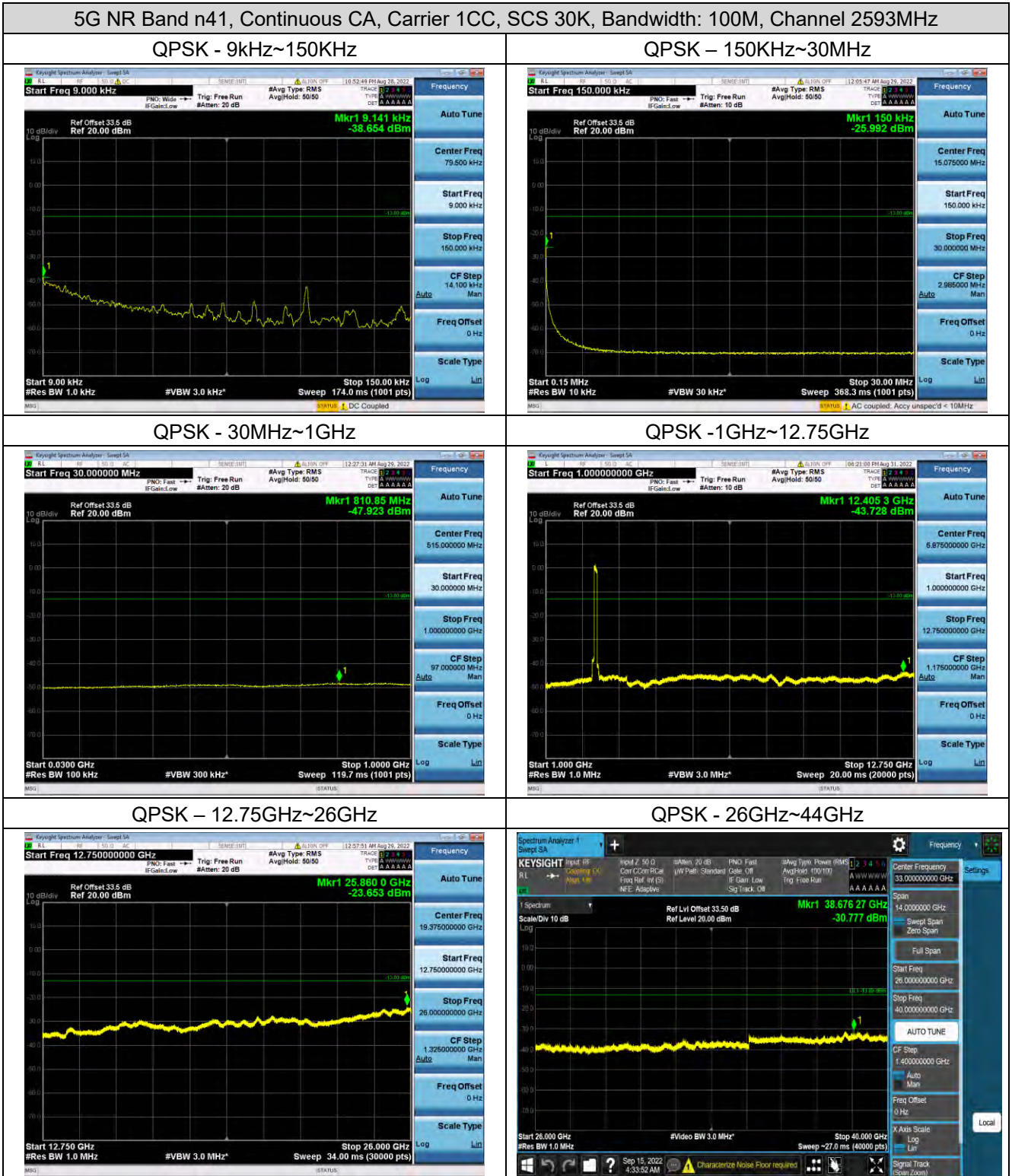
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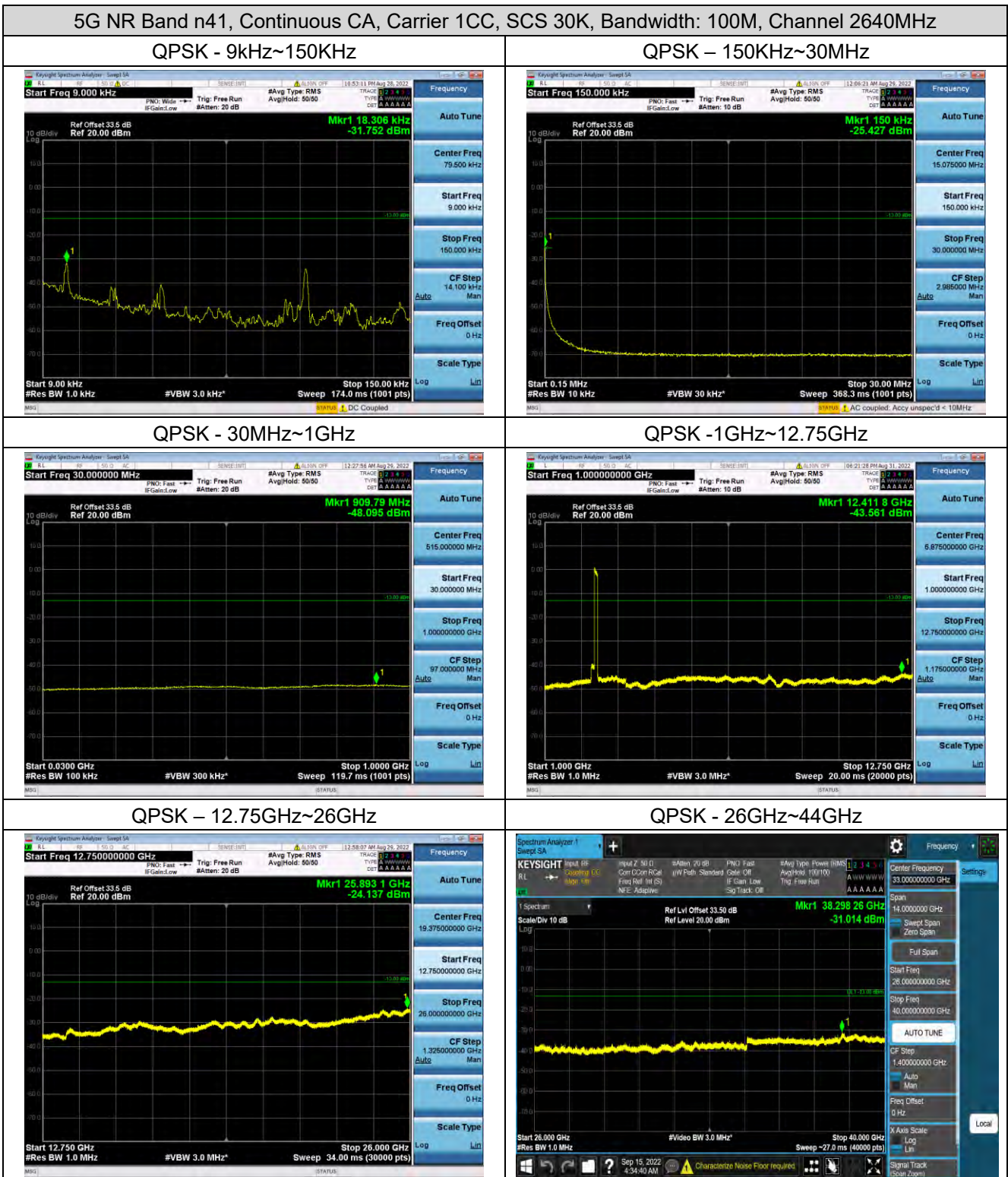
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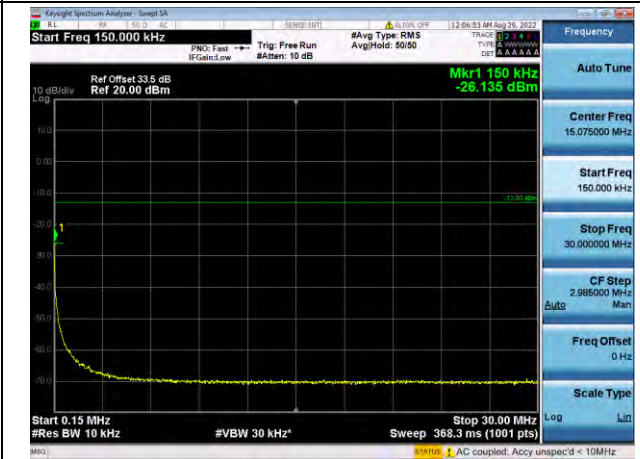
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5G NR Band n41, Continuous CA, Carrier 2CC, SCS 30K, Bandwidth: 20+20M, Channel 2506+2526MHz

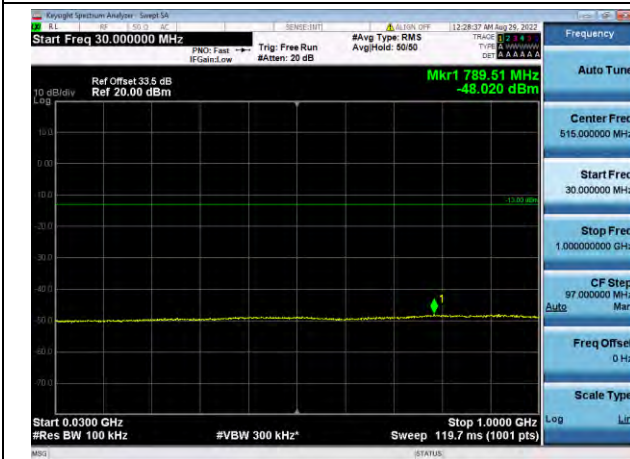
QPSK - 9kHz~150KHz



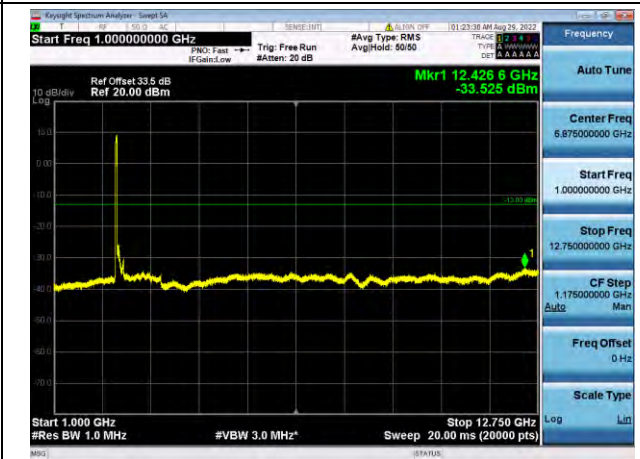
QPSK - 150KHz~30MHz



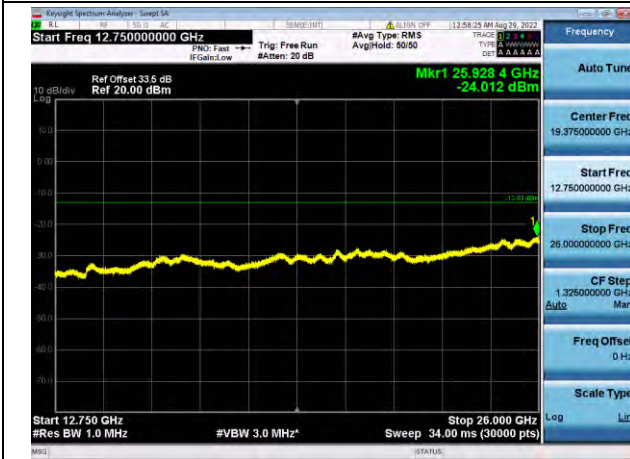
QPSK - 30MHz~1GHz



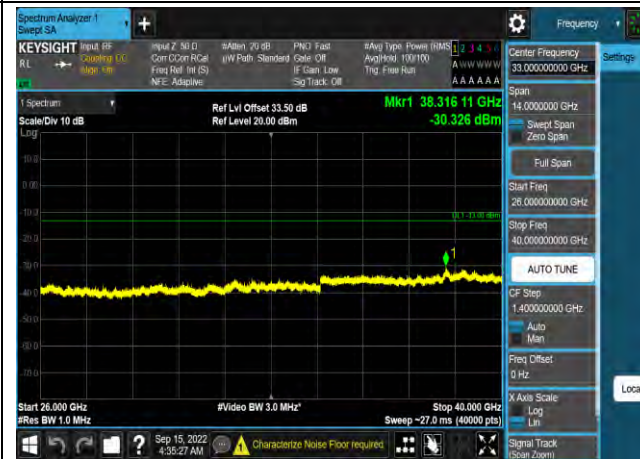
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz

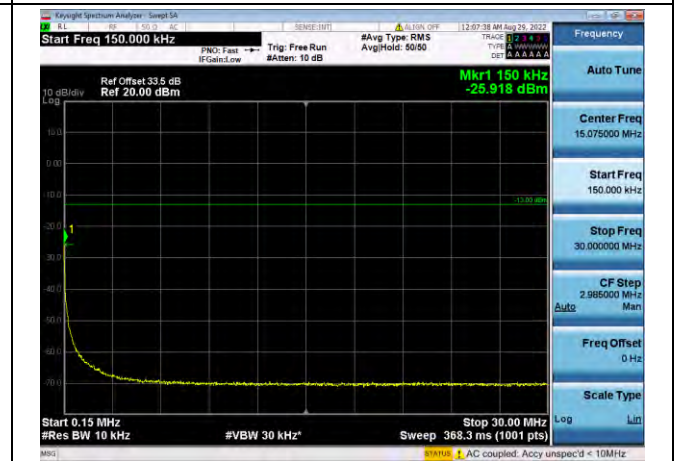
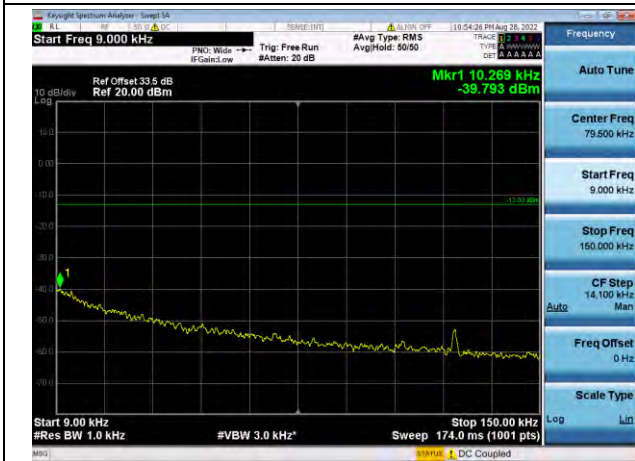


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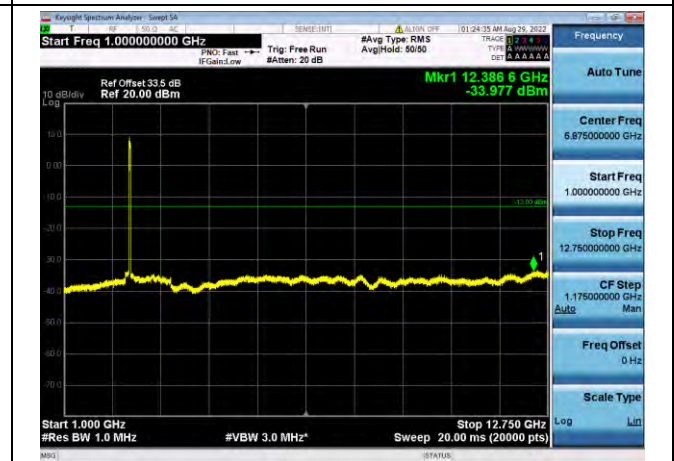
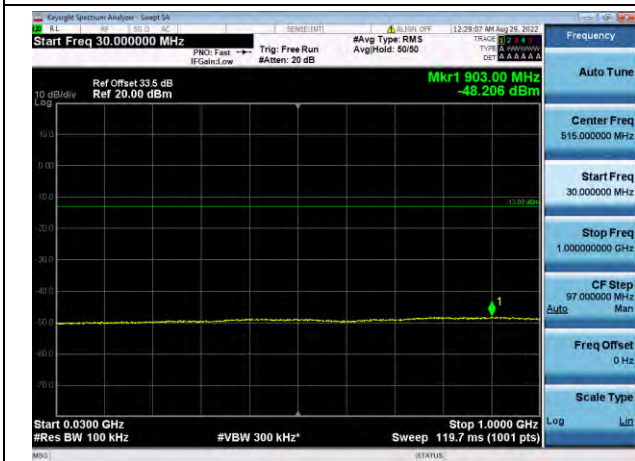
5G NR Band n41, Continuous CA, Carrier 2CC, SCS 30K, Bandwidth: 20+20M, Channel 2583+2603MHz

QPSK - 9kHz~150KHz QPSK - 150KHz~30MHz



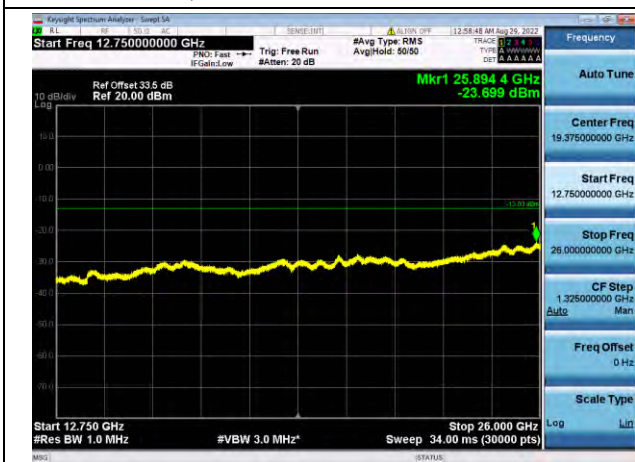
QPSK - 30MHz~1GHz

QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz

QPSK - 26GHz~44GHz

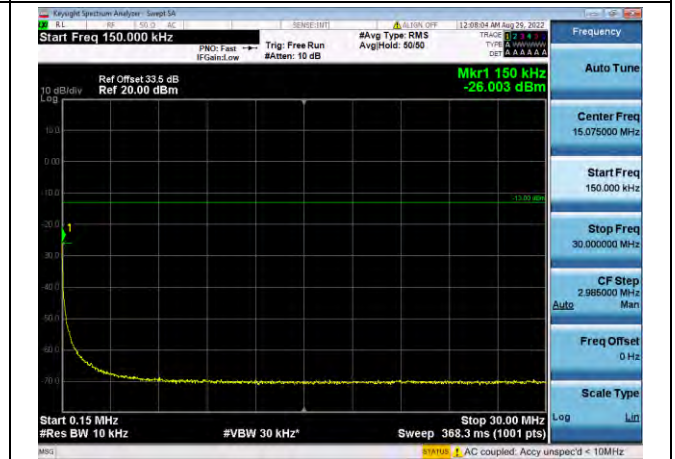


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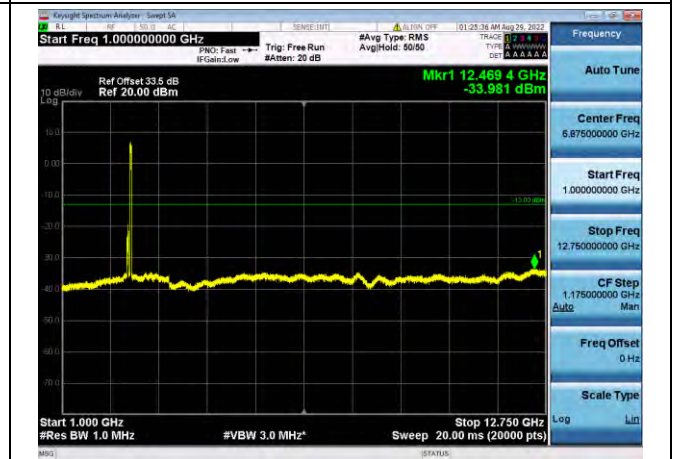
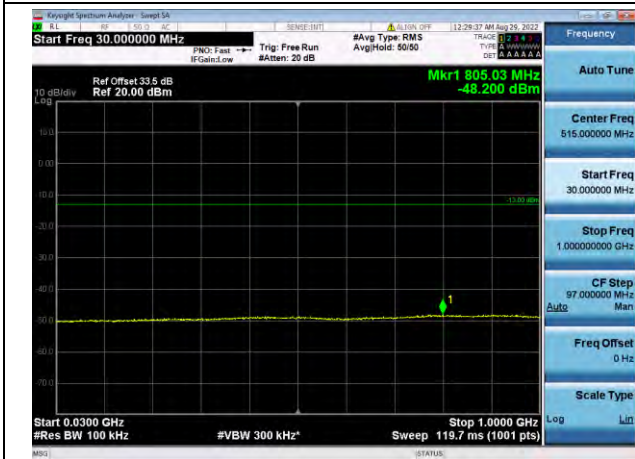
5G NR Band n41, Continuous CA, Carrier 2CC, SCS 30K, Bandwidth: 20+20M, Channel 2660+2680MHz

QPSK - 9kHz~150KHz QPSK - 150KHz~30MHz



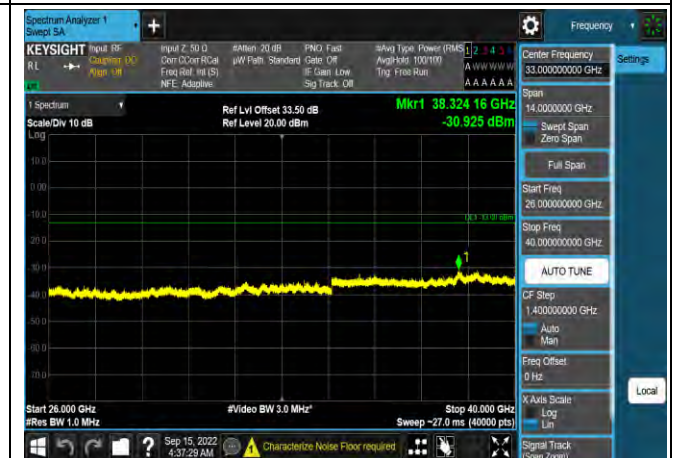
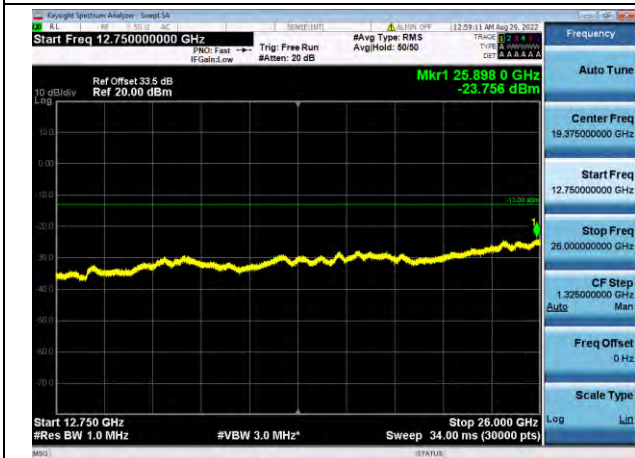
QPSK - 30MHz~1GHz

QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz

QPSK - 26GHz~44GHz

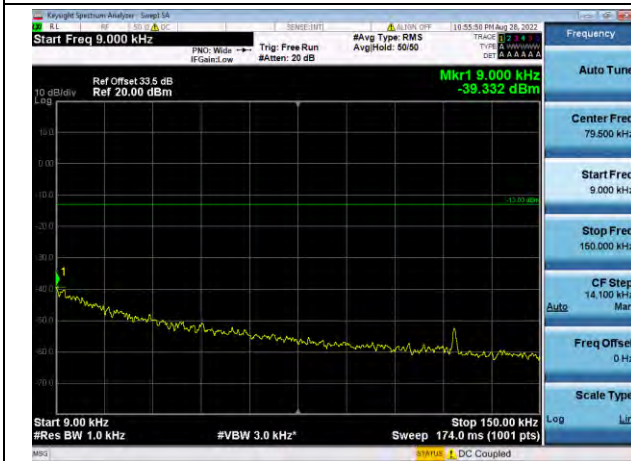


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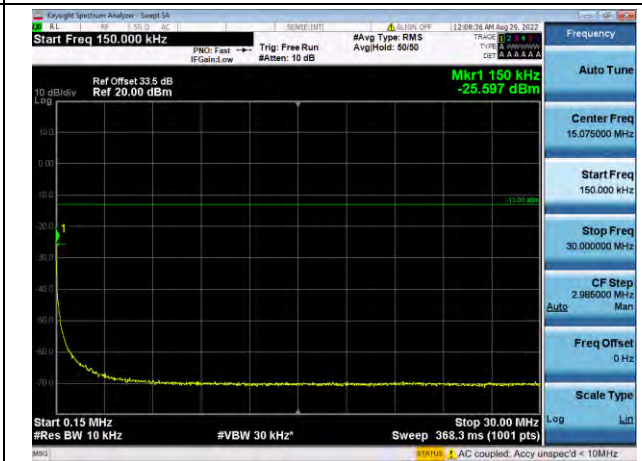
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5G NR Band n41, Continuous CA, Carrier 2CC, SCS 30K, Bandwidth: 80+80M, Channel 2536+2616MHz

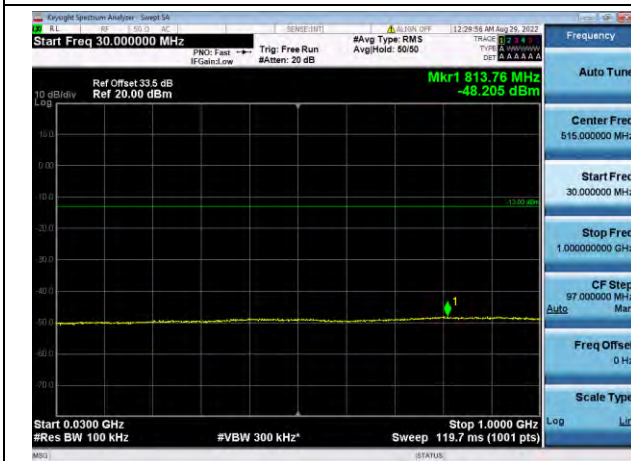
QPSK - 9kHz~150KHz



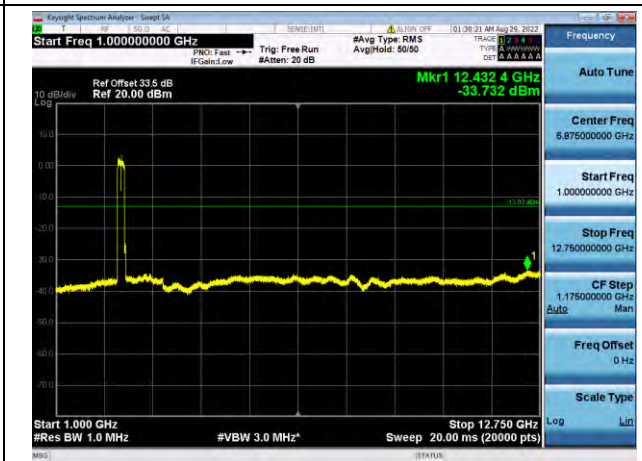
QPSK - 150KHz~30MHz



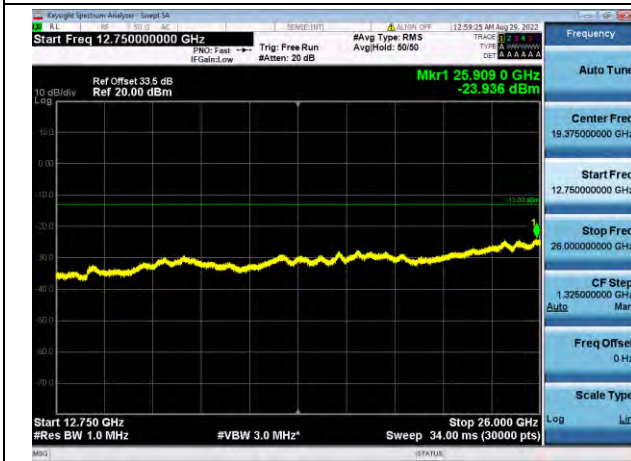
QPSK - 30MHz~1GHz



QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz



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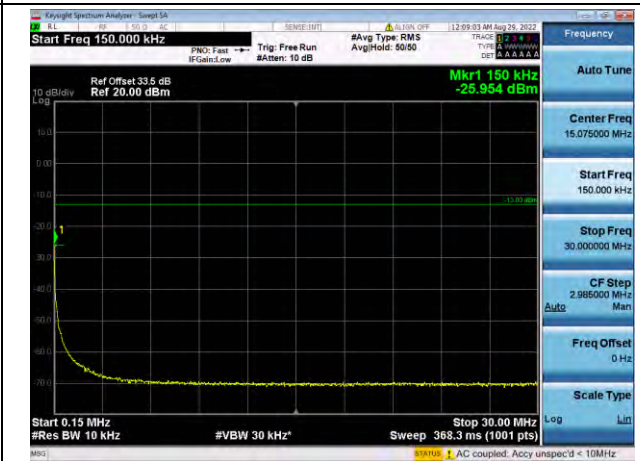
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5G NR Band n41, Continuous CA, Carrier 2CC, SCS 30K, Bandwidth: 80+80M, Channel 2553+2633MHz

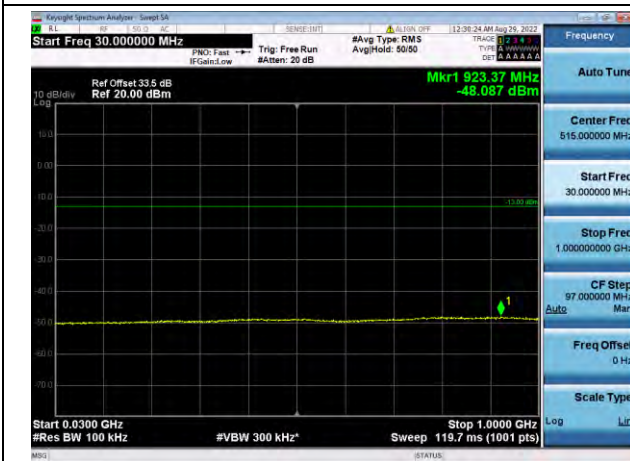
QPSK - 9kHz~150KHz



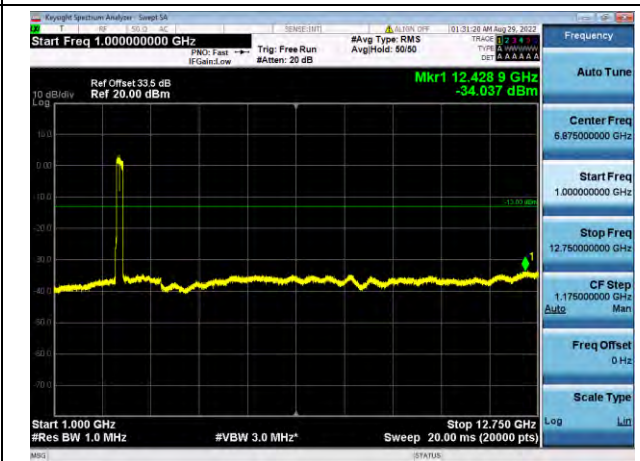
QPSK - 150KHz~30MHz



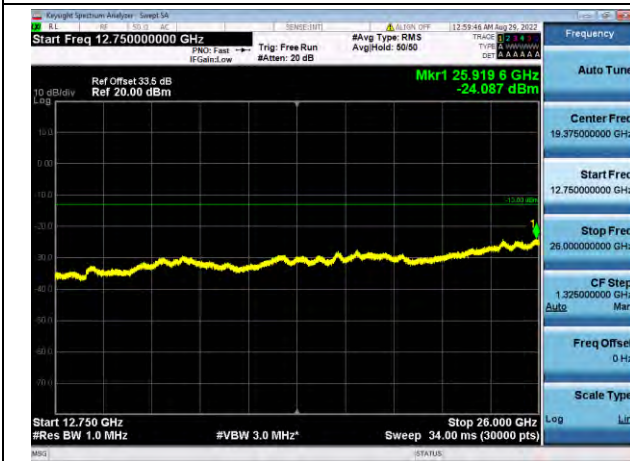
QPSK - 30MHz~1GHz



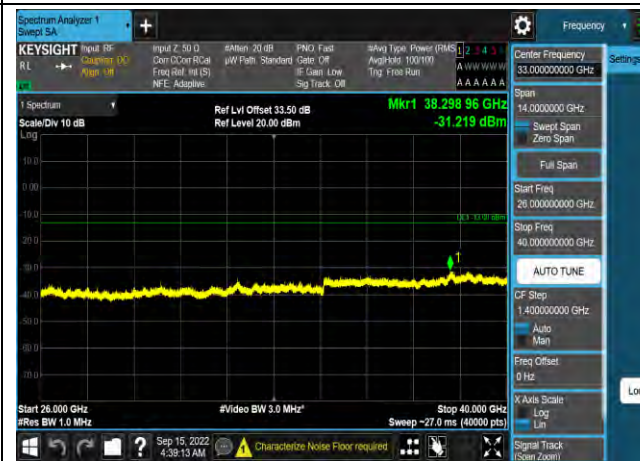
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz

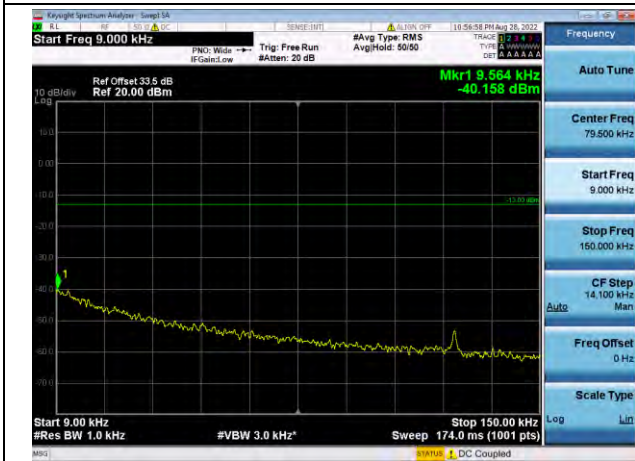


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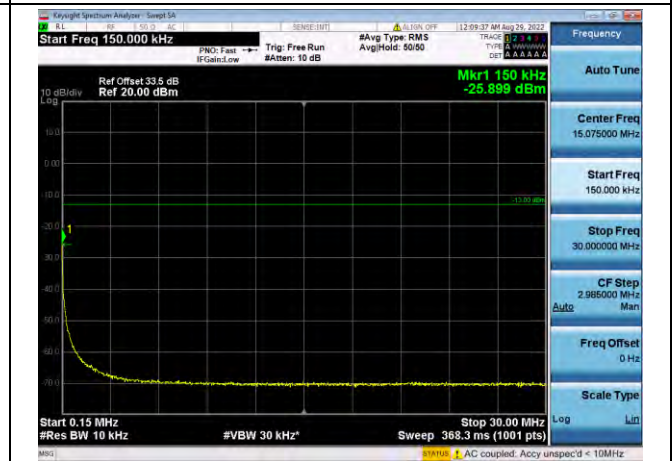
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5G NR Band n41, Continuous CA, Carrier 2CC, SCS 30K, Bandwidth: 80+80M, Channel 2570+2650MHz

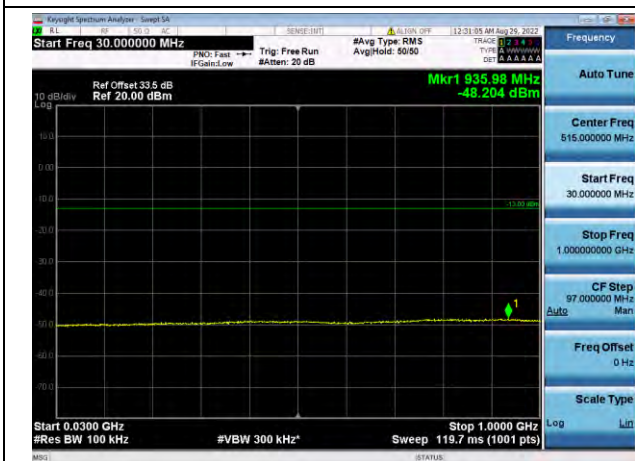
QPSK - 9kHz~150KHz



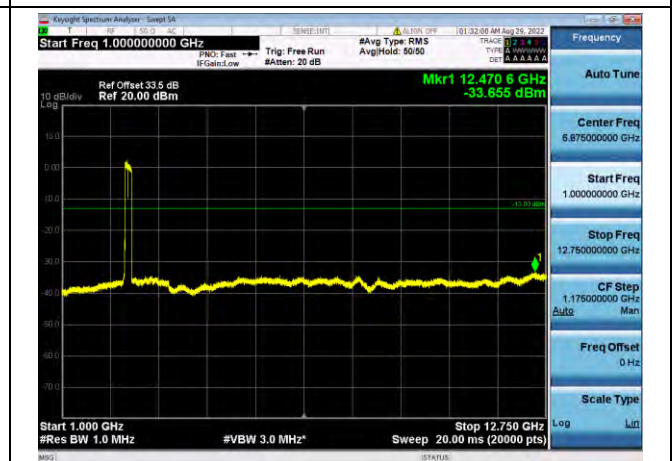
QPSK - 150KHz~30MHz



QPSK - 30MHz~1GHz



QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz

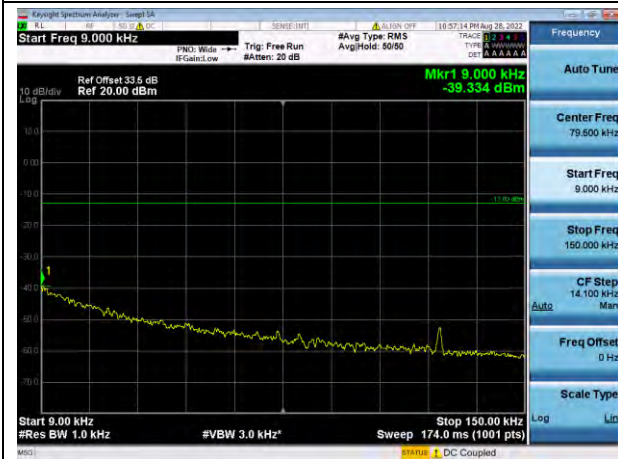


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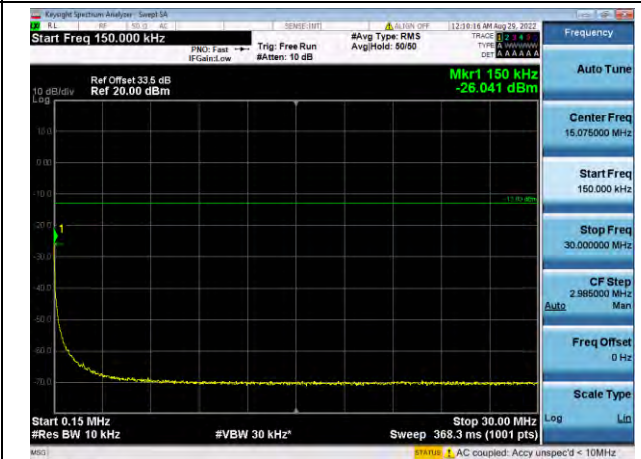
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5G NR Band n41, Continuous CA, Carrier 3CC, SCS 30K, Bandwidth: 60+60+60M, Channel 2526+2586+2646MHz

QPSK - 9kHz~150KHz



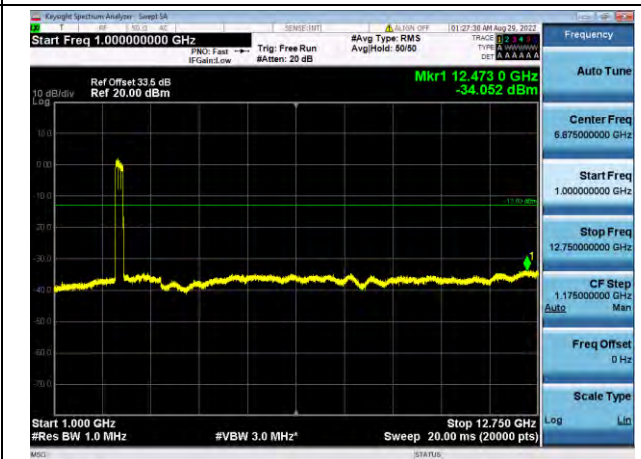
QPSK - 150KHz~30MHz



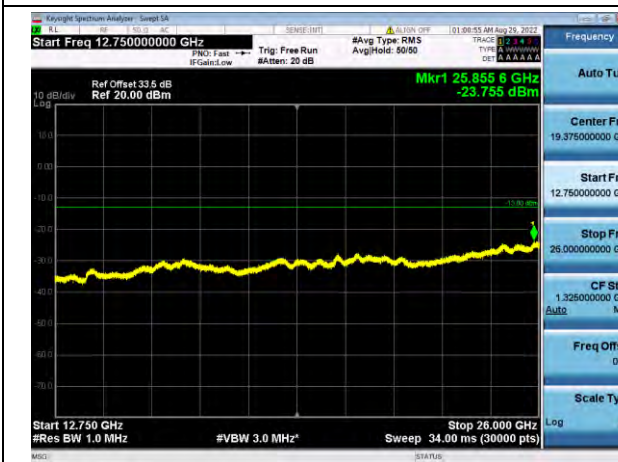
QPSK - 30MHz~1GHz



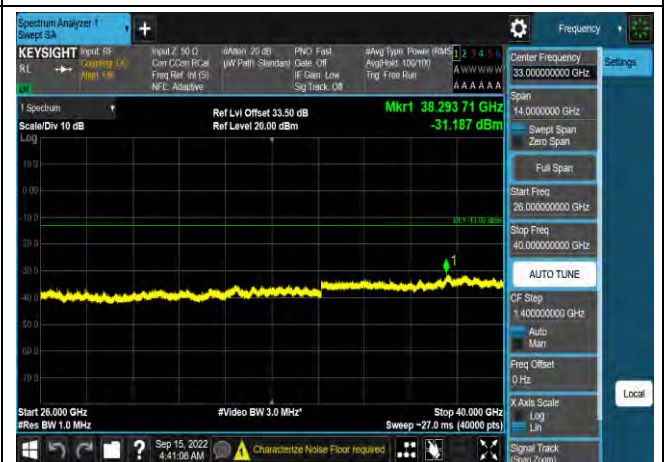
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz

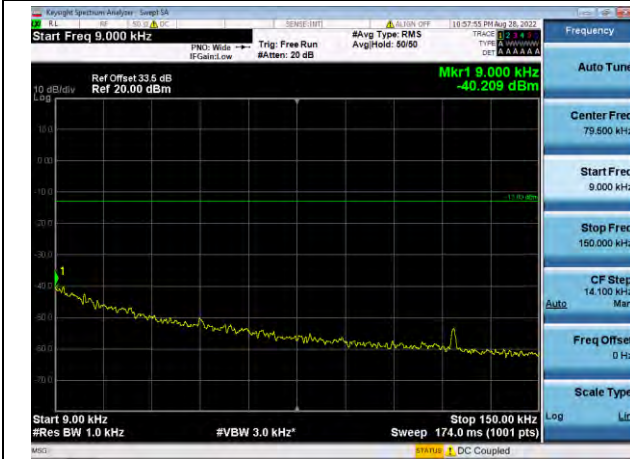


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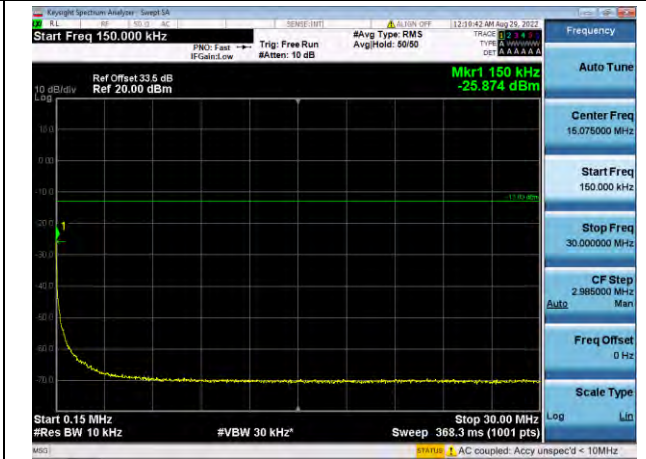
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5G NR Band n41, Continuous CA, Carrier 3CC, SCS 30K, Bandwidth: 60+60+60M, Channel 2533+2593+2653MHz

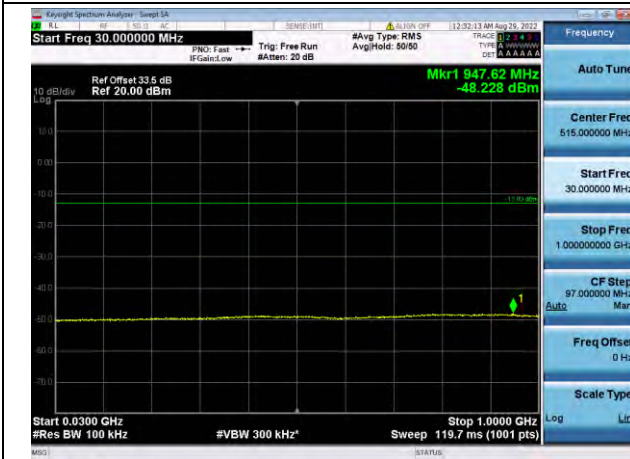
QPSK - 9kHz~150KHz



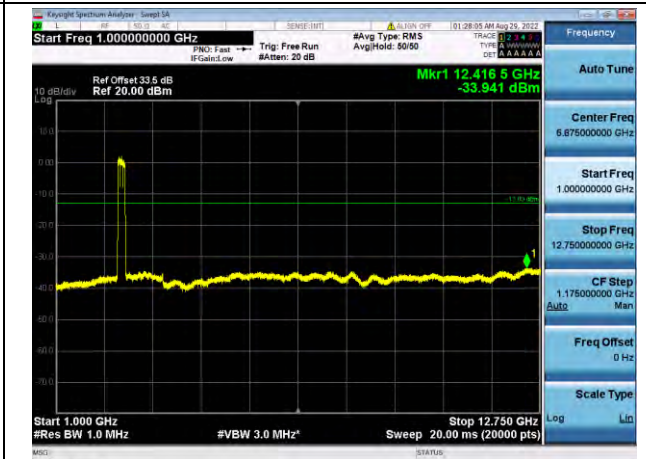
QPSK - 150KHz~30MHz



QPSK - 30MHz~1GHz



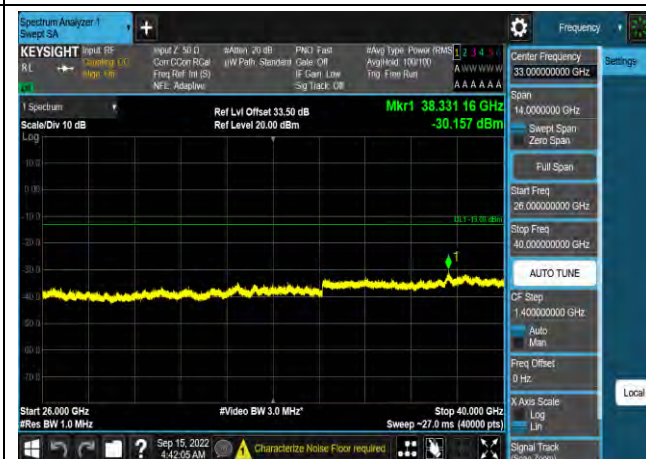
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



QPSK - 26GHz~44GHz

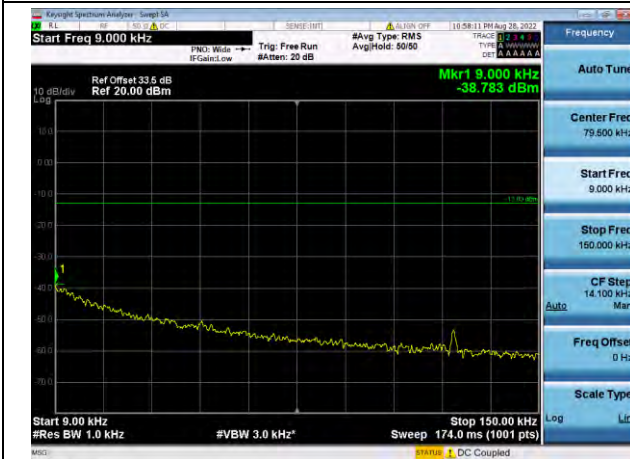


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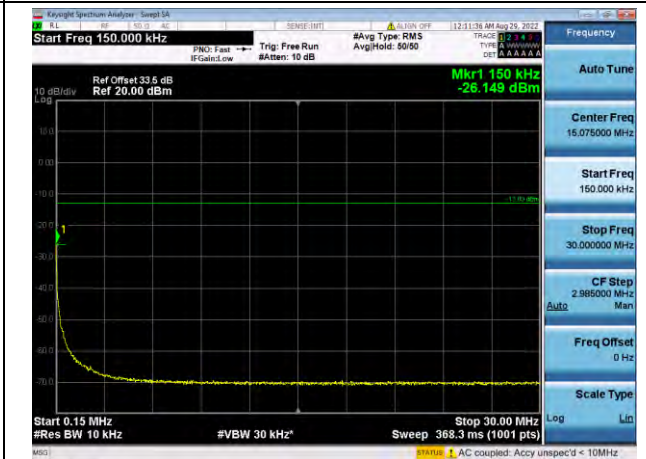
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5G NR Band n41, Continuous CA, Carrier 3CC, SCS 30K, Bandwidth: 60+60+60M, Channel 2540+2600+2660MHz

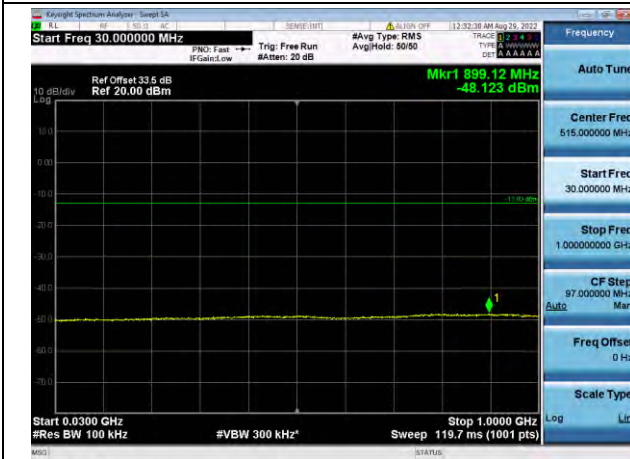
QPSK - 9kHz~150KHz



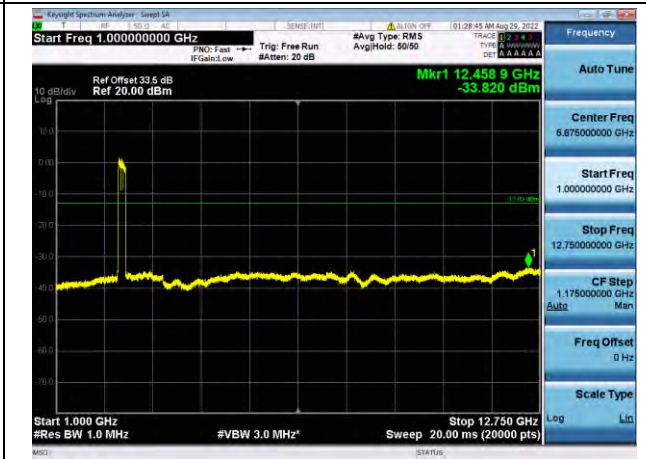
QPSK - 150KHz~30MHz



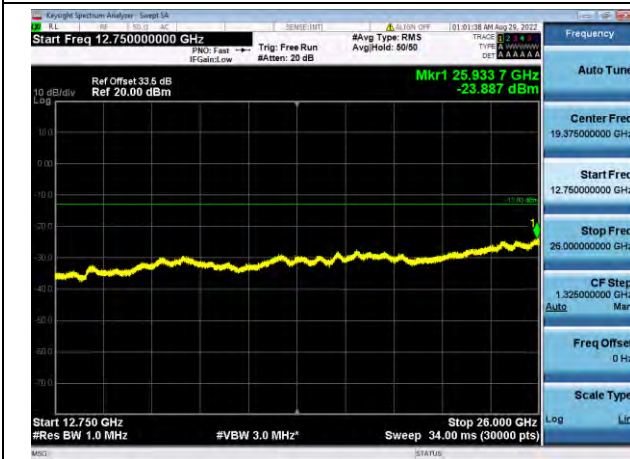
QPSK - 30MHz~1GHz



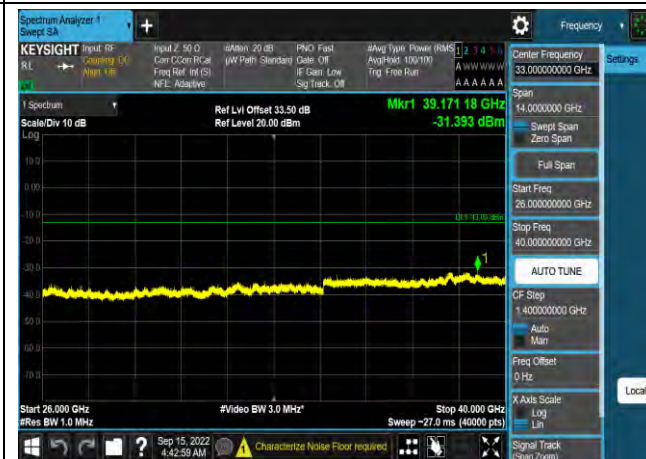
QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz



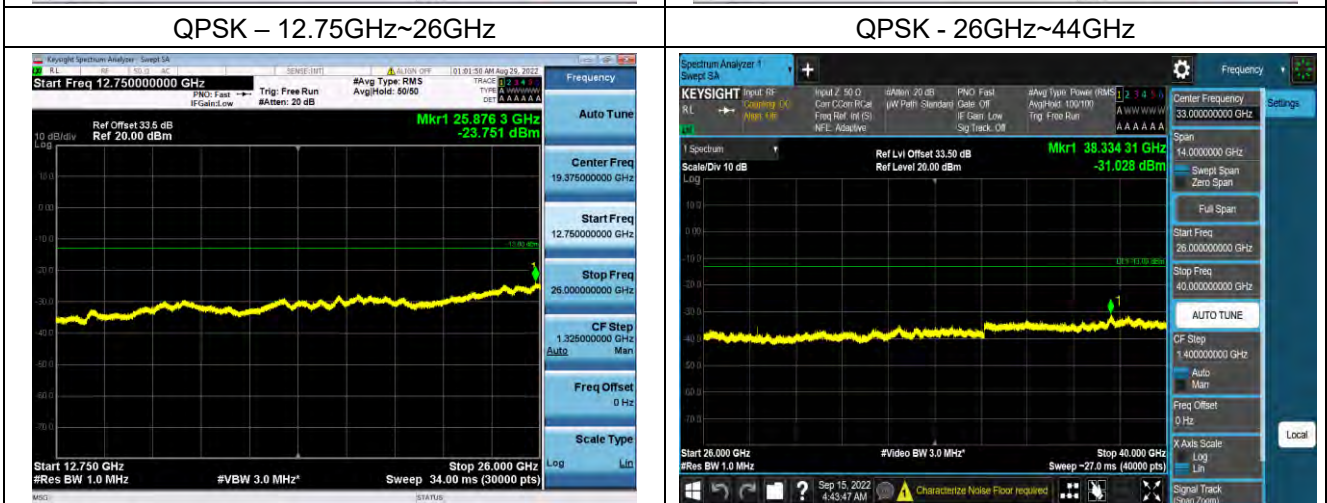
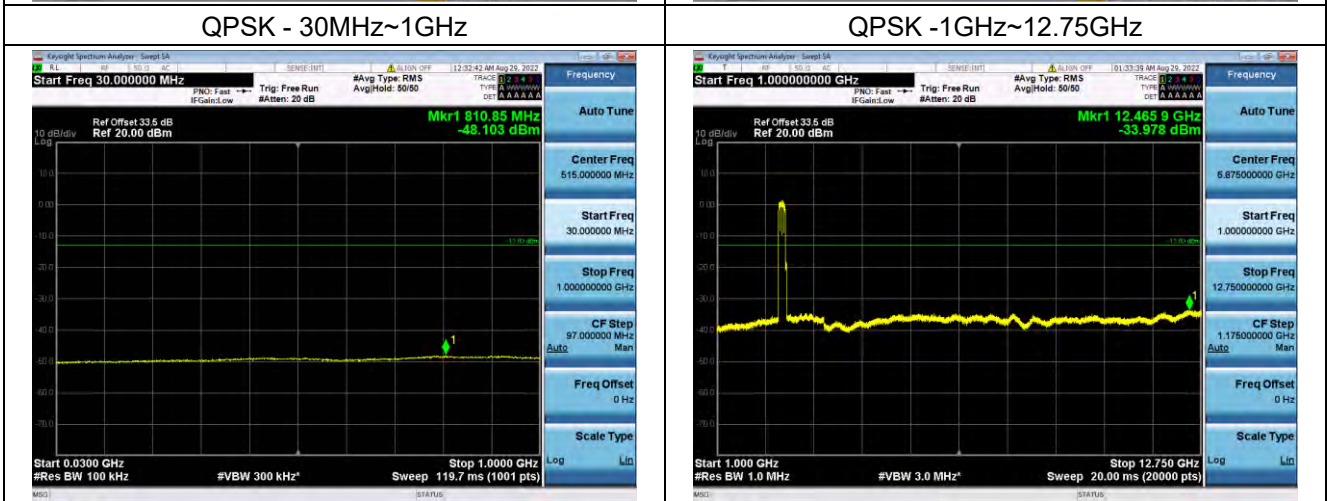
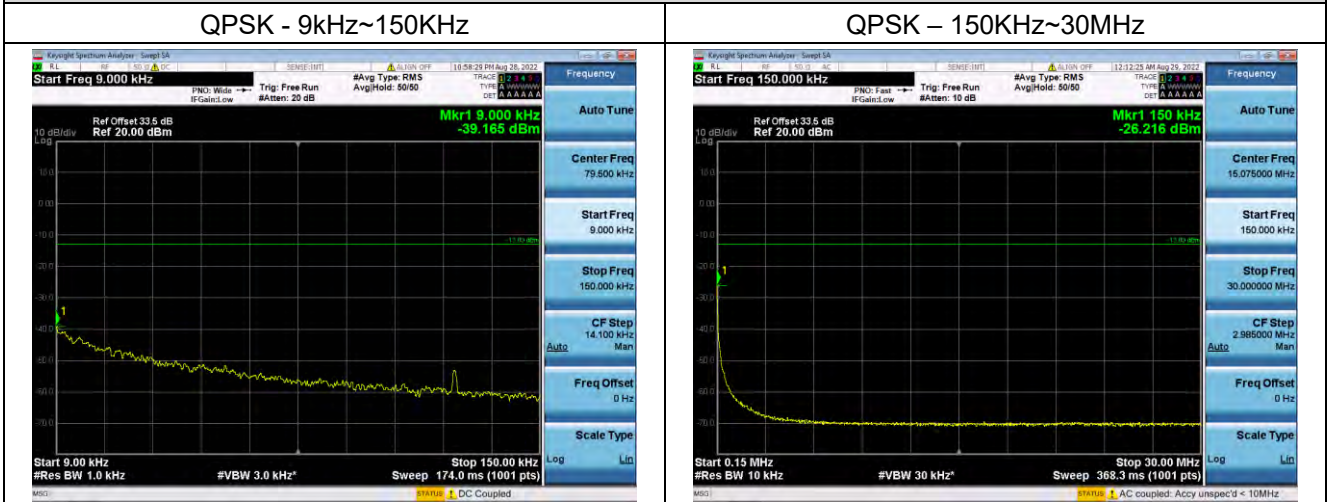
QPSK - 26GHz~44GHz



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5G NR Band n41, Continuous CA, Carrier 4CC, SCS 30K, Bandwidth: 40+40+40+40M, Channel 2516+2556+2596+2636MHz

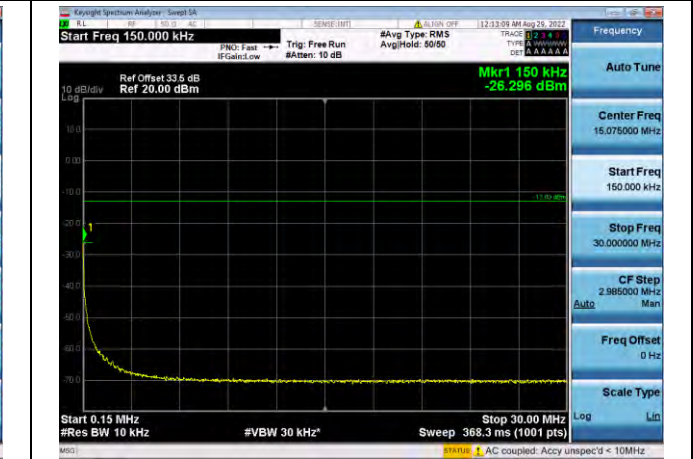
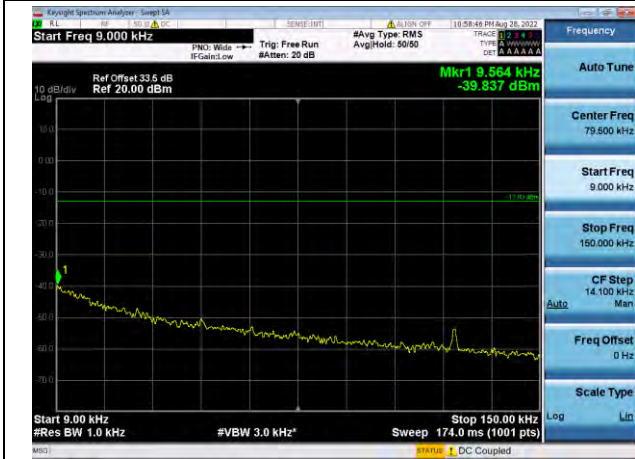


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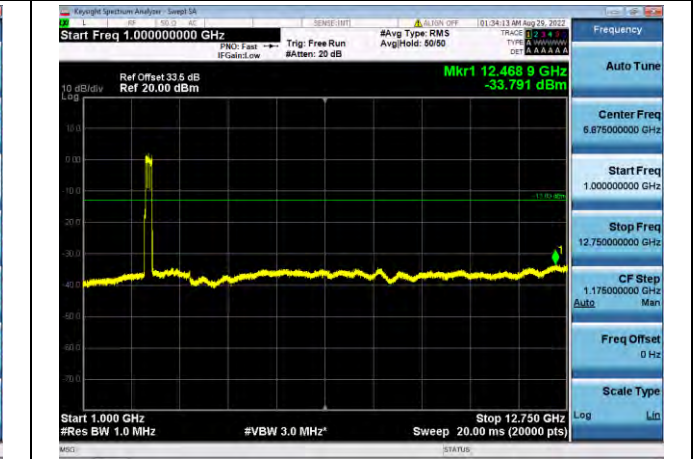
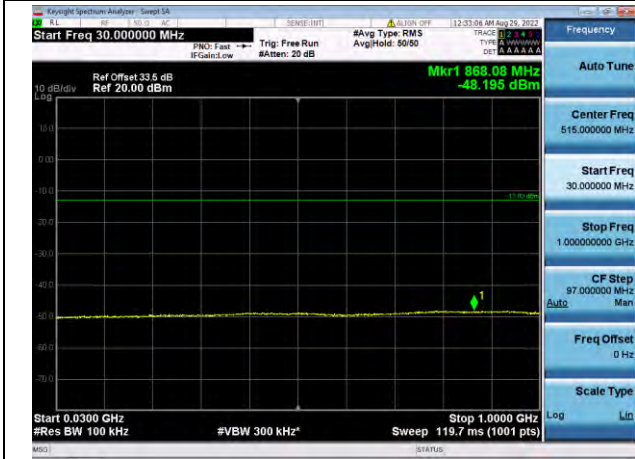
5G NR Band n41, Continuous CA, Carrier 4CC, SCS 30K, Bandwidth: 40+40+40+40M, Channel 2533+2573+2613+2653MHz

QPSK - 9kHz~150KHz QPSK - 150KHz~30MHz



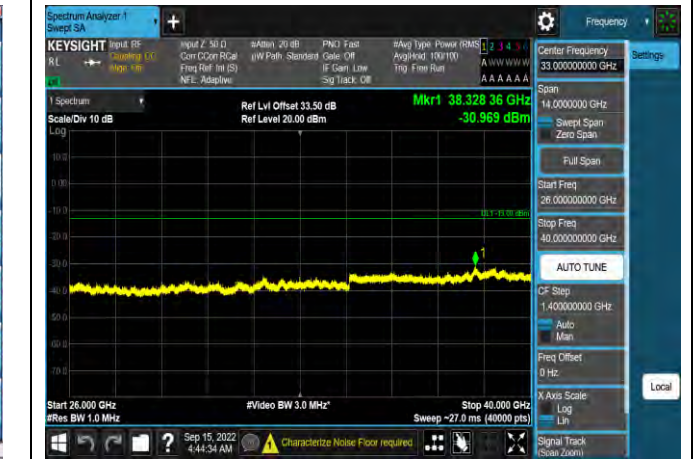
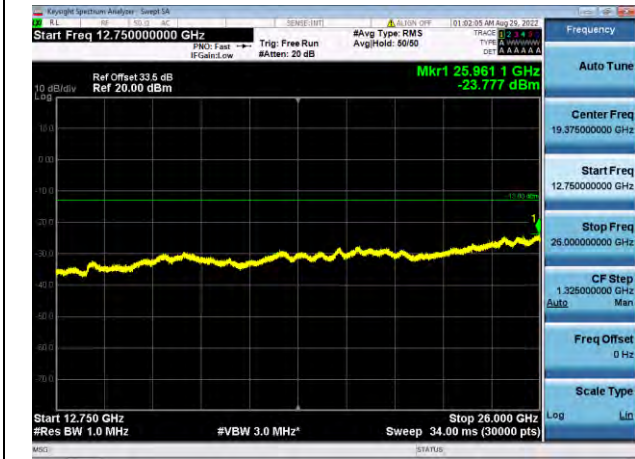
QPSK - 30MHz~1GHz

QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz

QPSK - 26GHz~44GHz

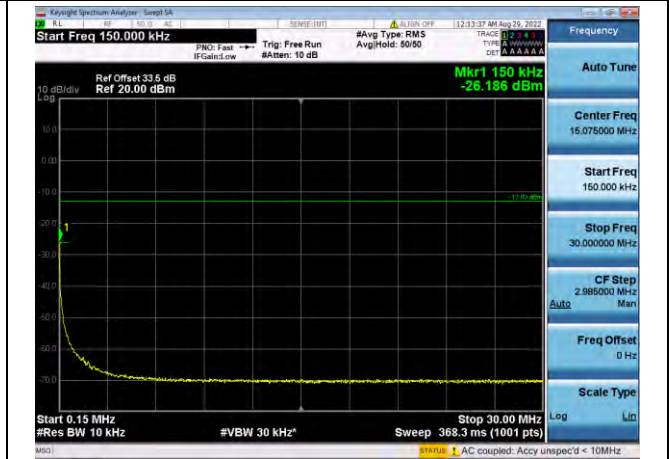
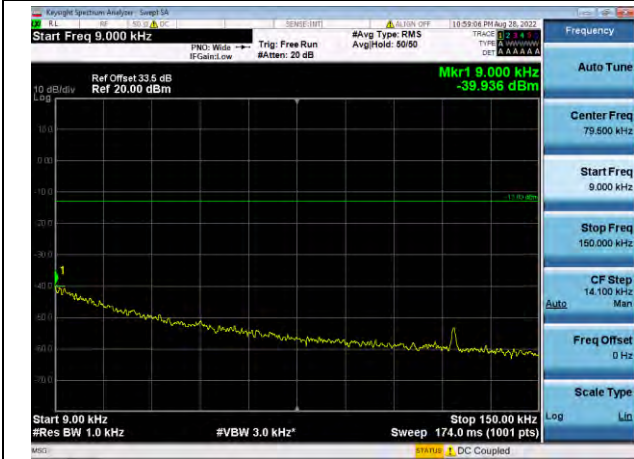


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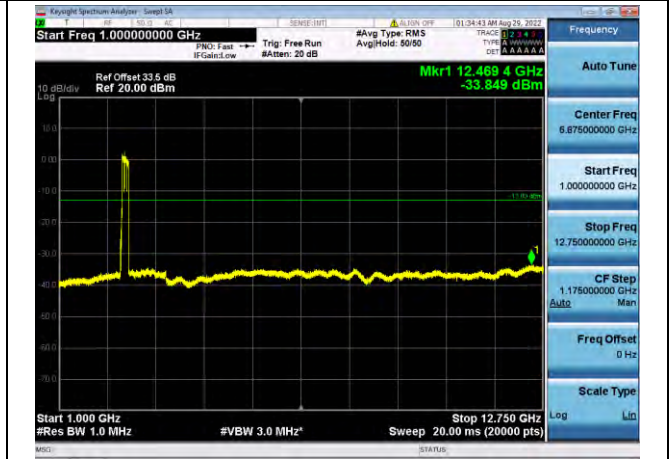
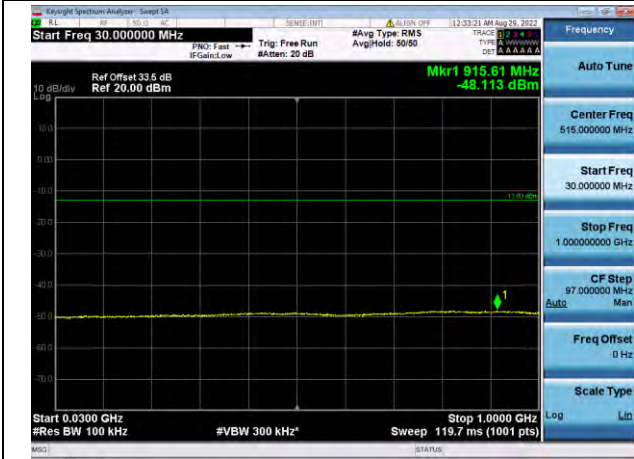
5G NR Band n41, Continuous CA, Carrier 4CC, SCS 30K, Bandwidth: 40+40+40+40M, Channel 2550+2590+2630+2670MHz

QPSK - 9kHz~150KHz QPSK - 150KHz~30MHz



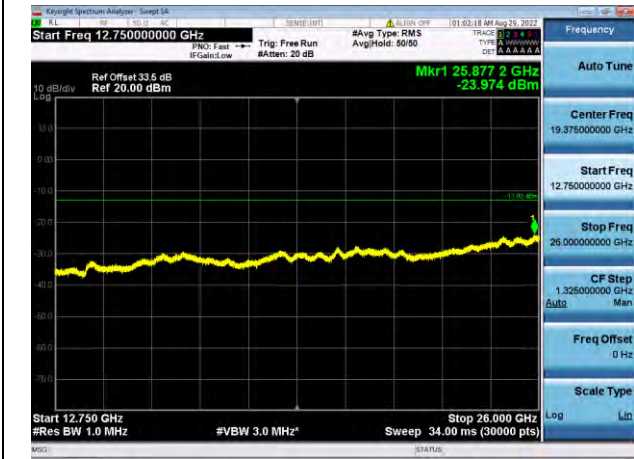
QPSK - 30MHz~1GHz

QPSK - 1GHz~12.75GHz



QPSK - 12.75GHz~26GHz

QPSK - 26GHz~44GHz



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