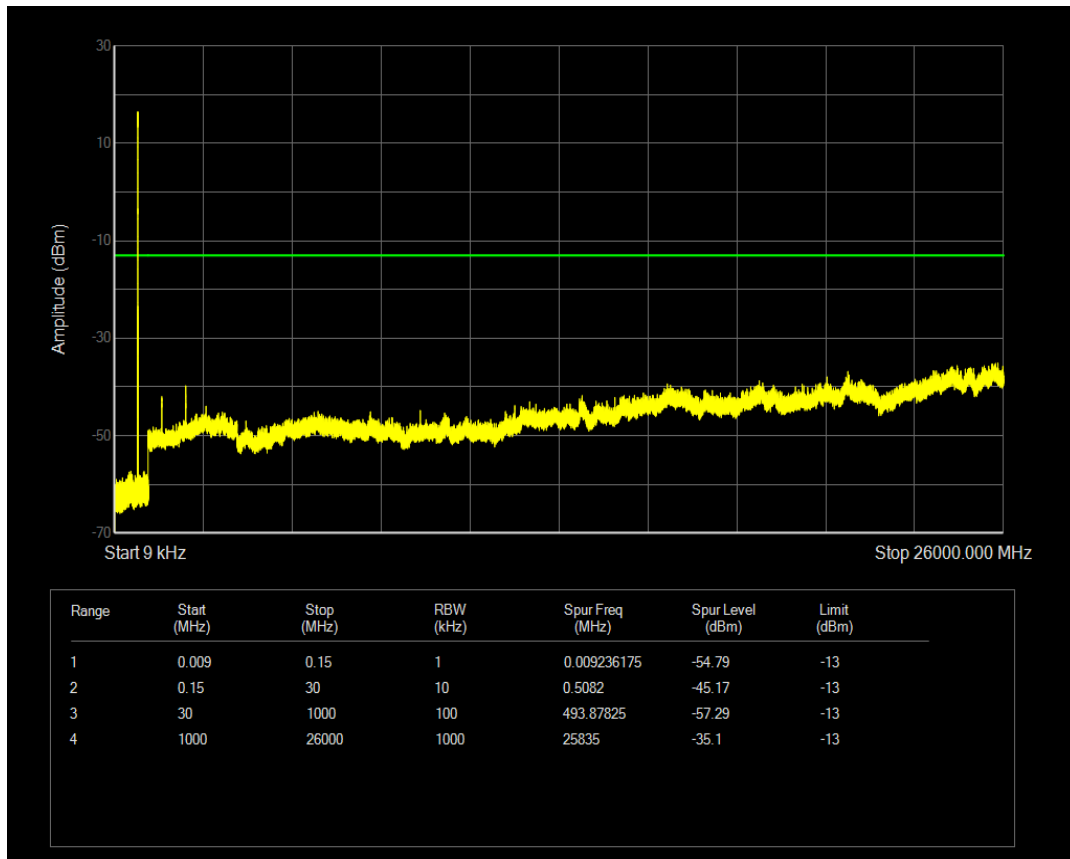
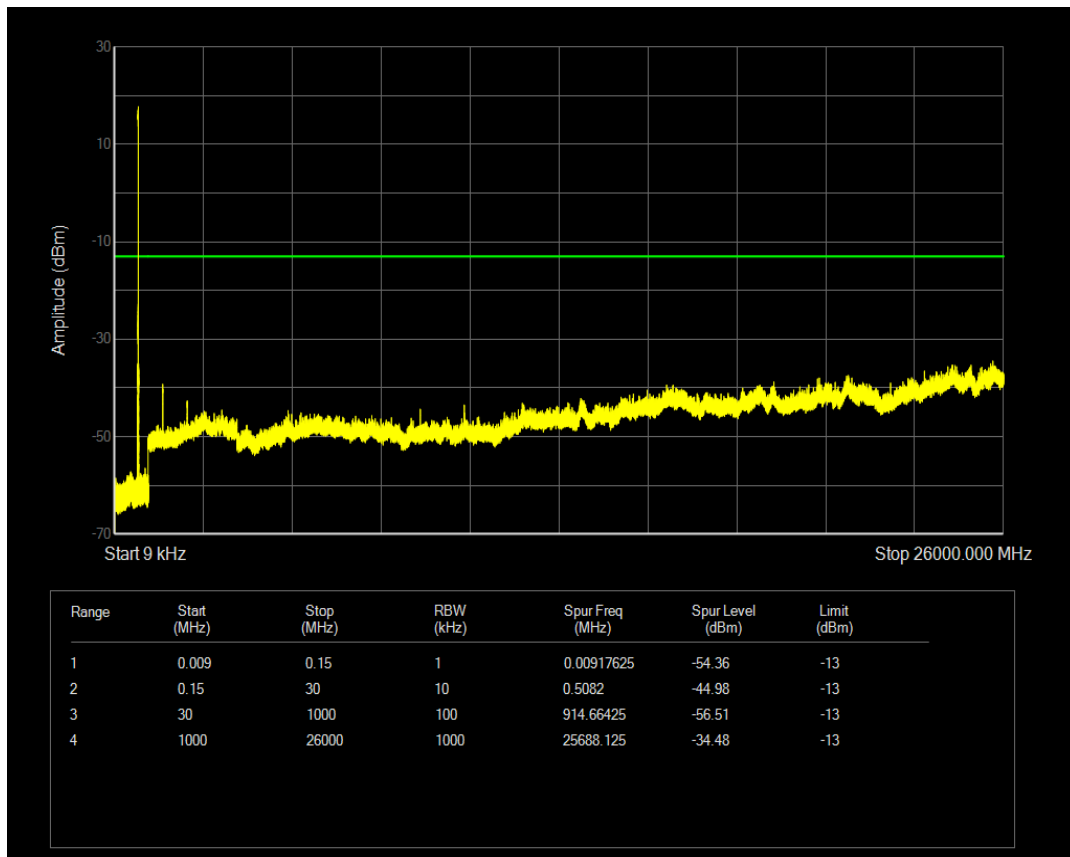
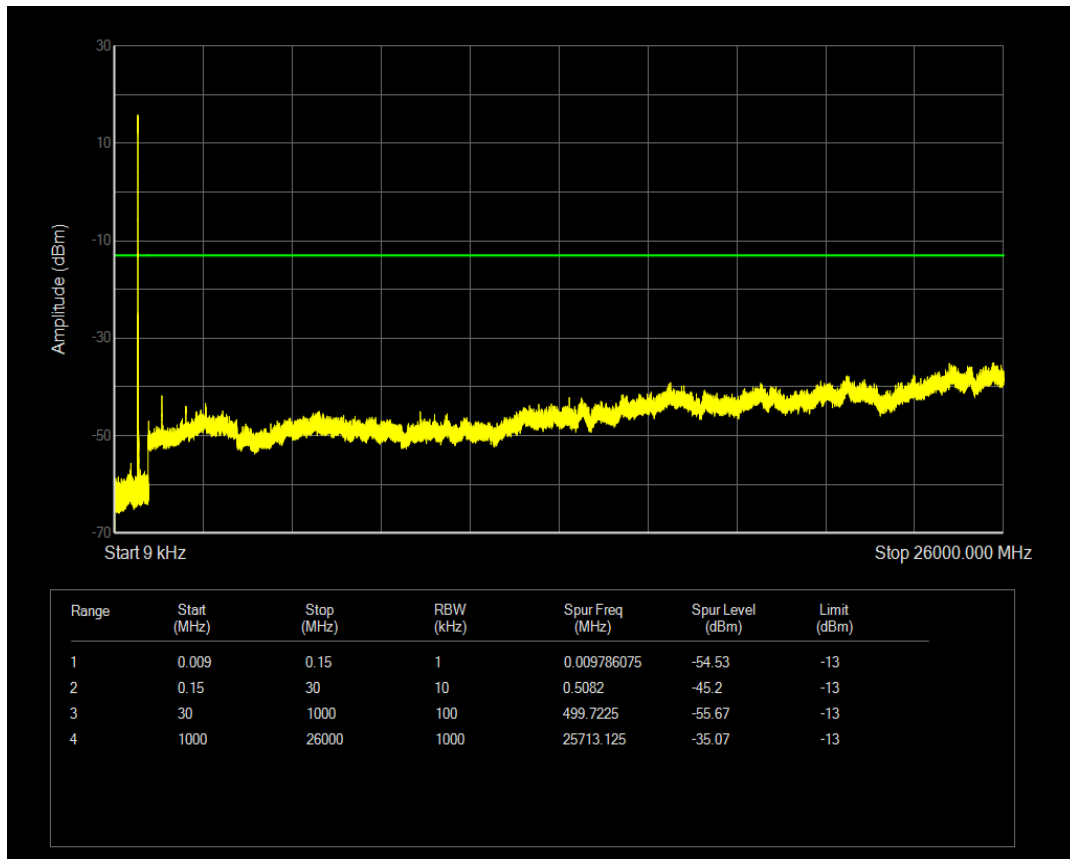




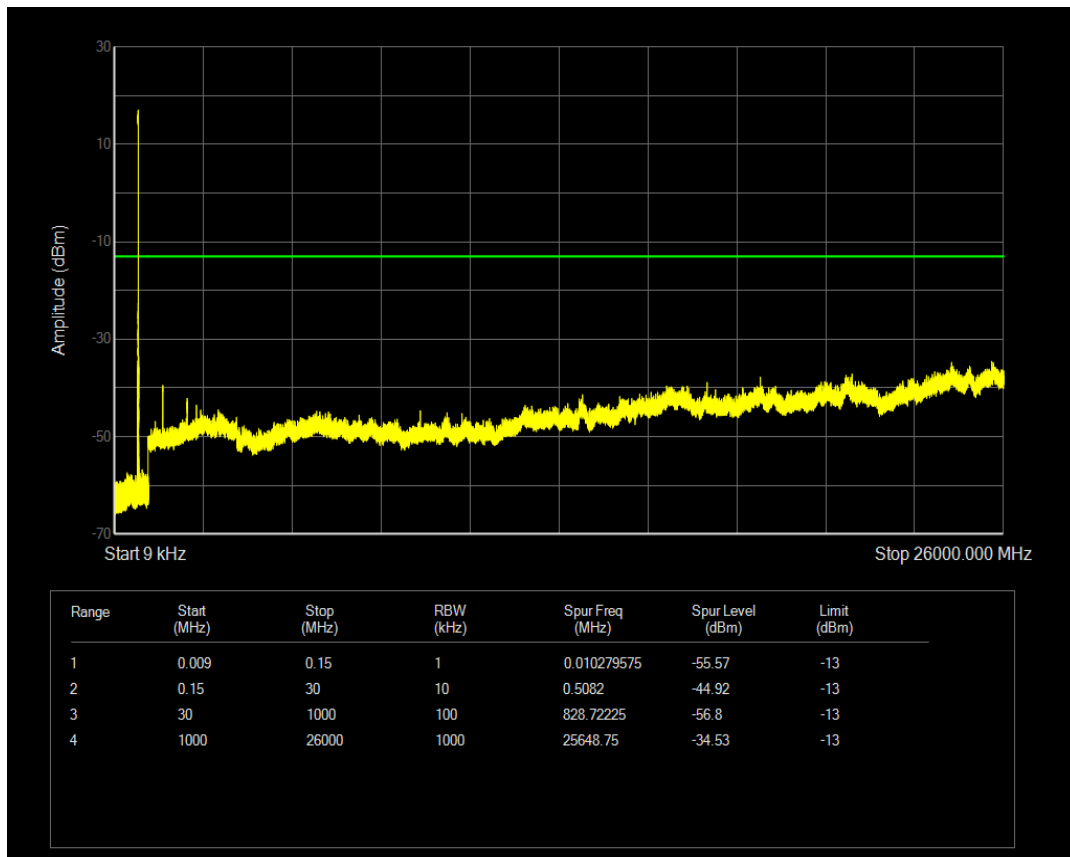
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



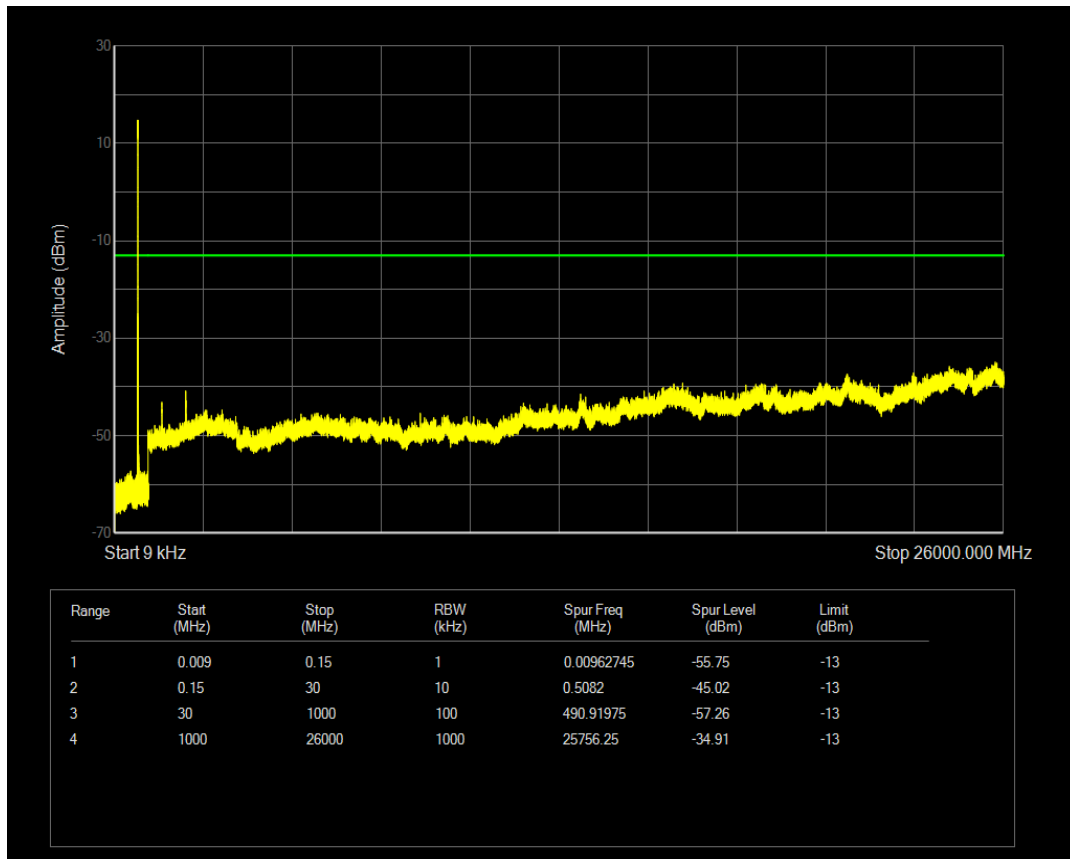
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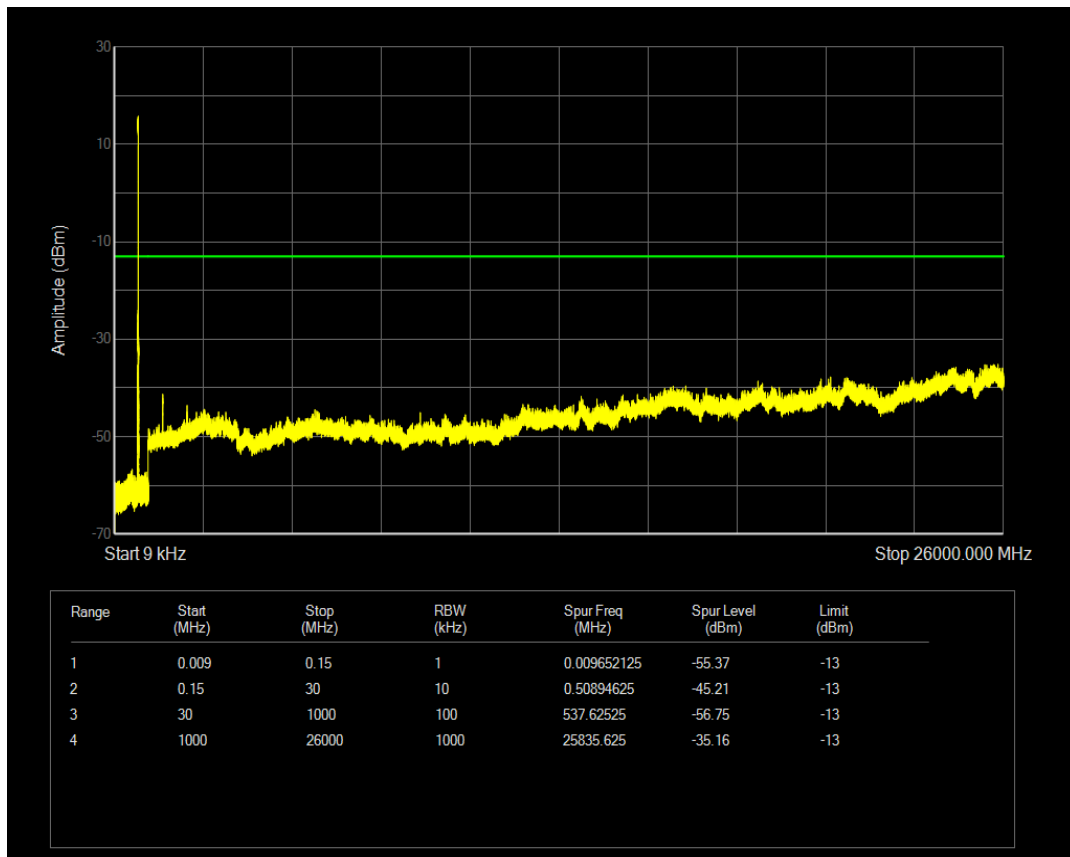
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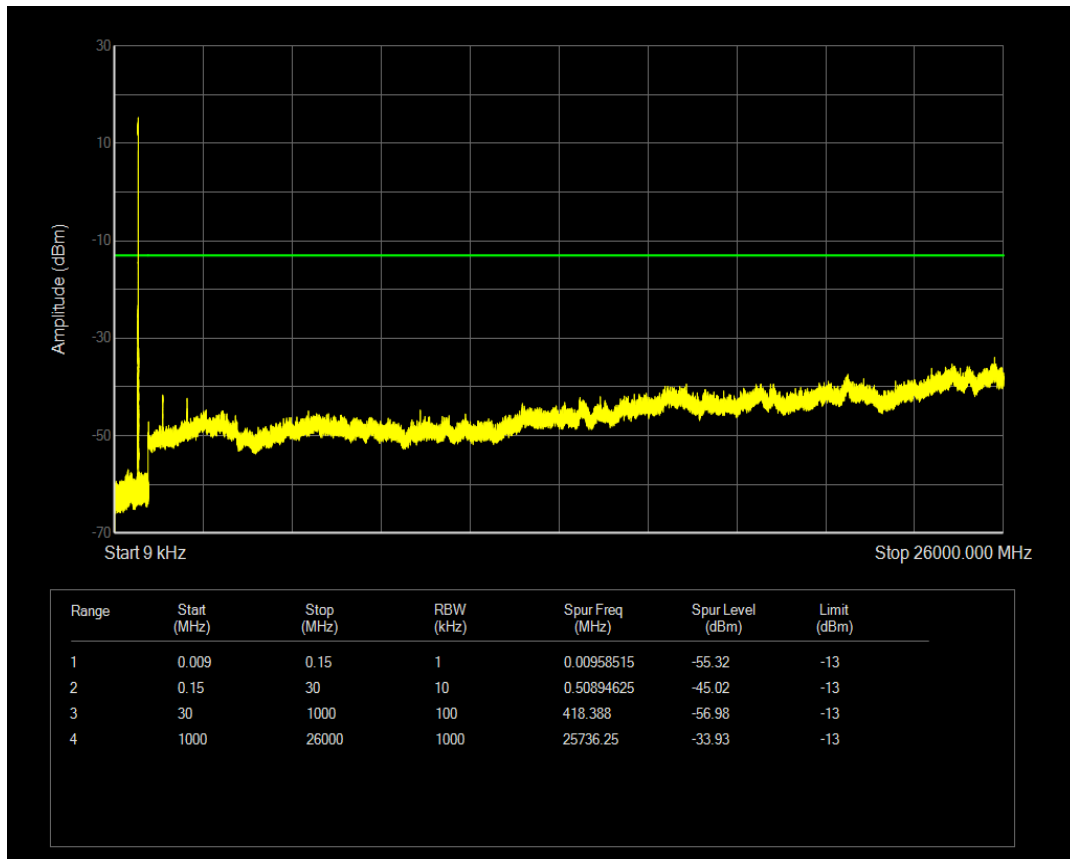
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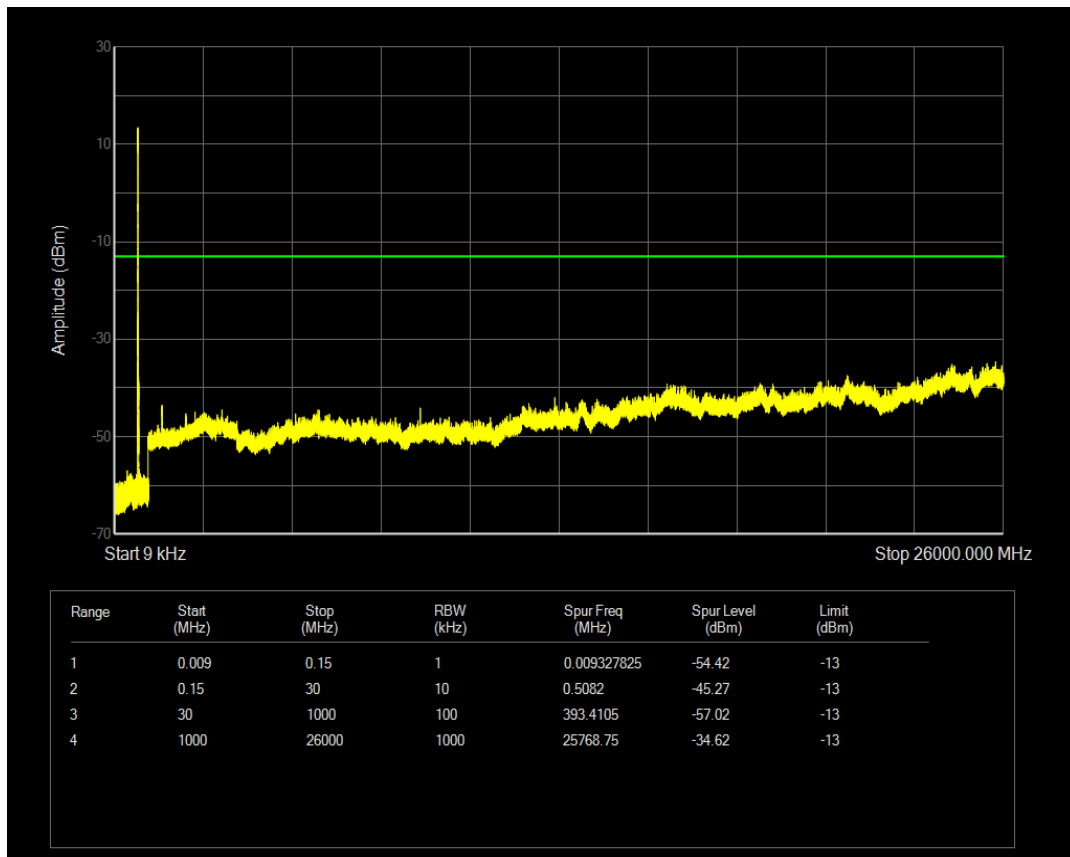
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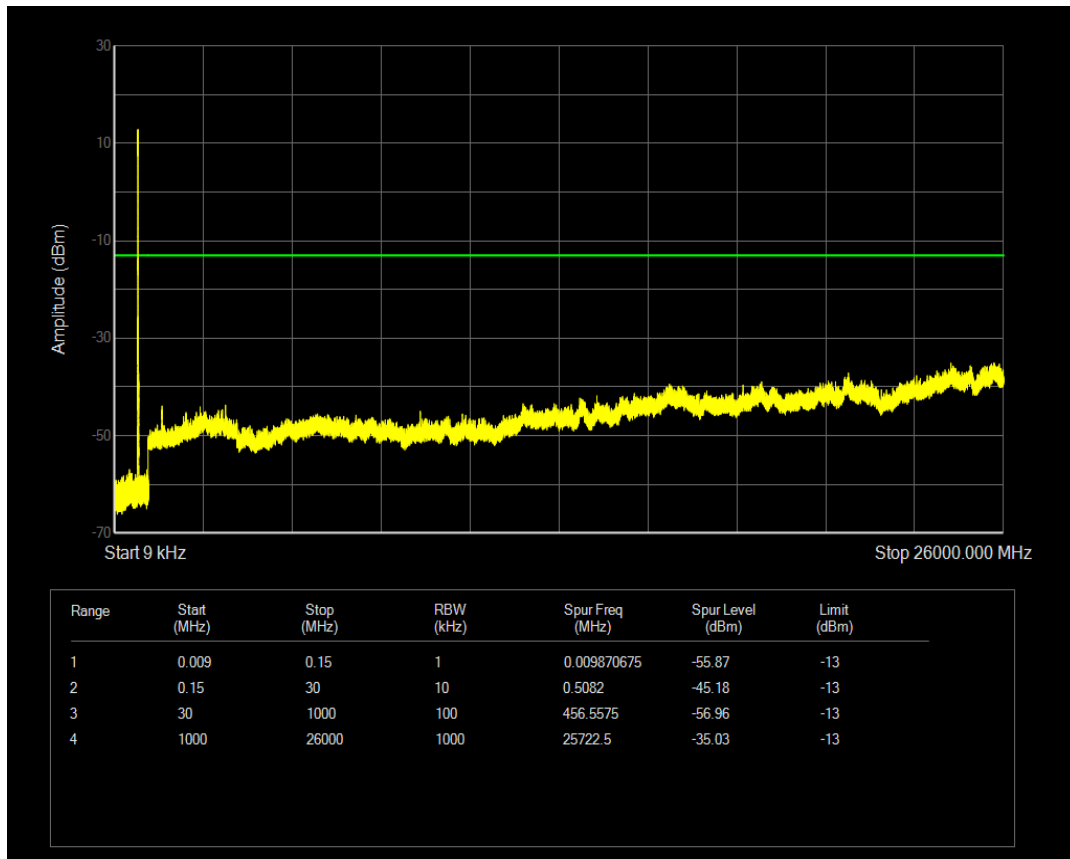
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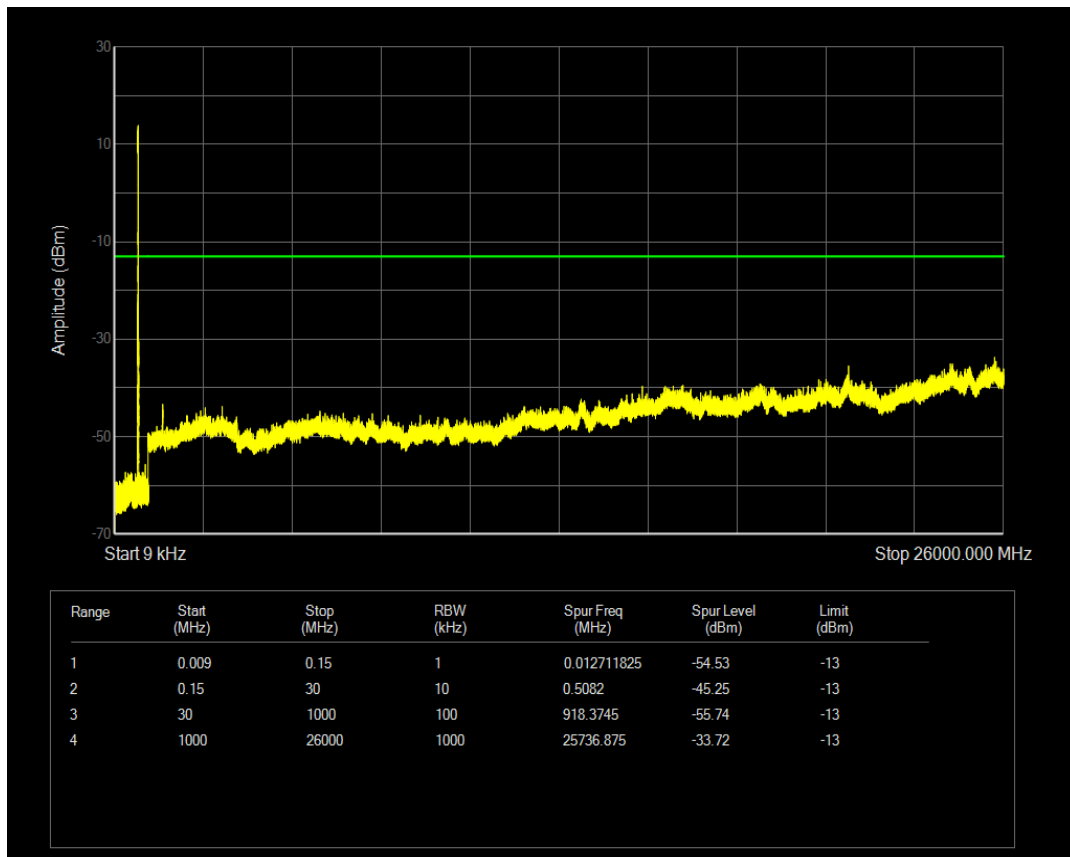
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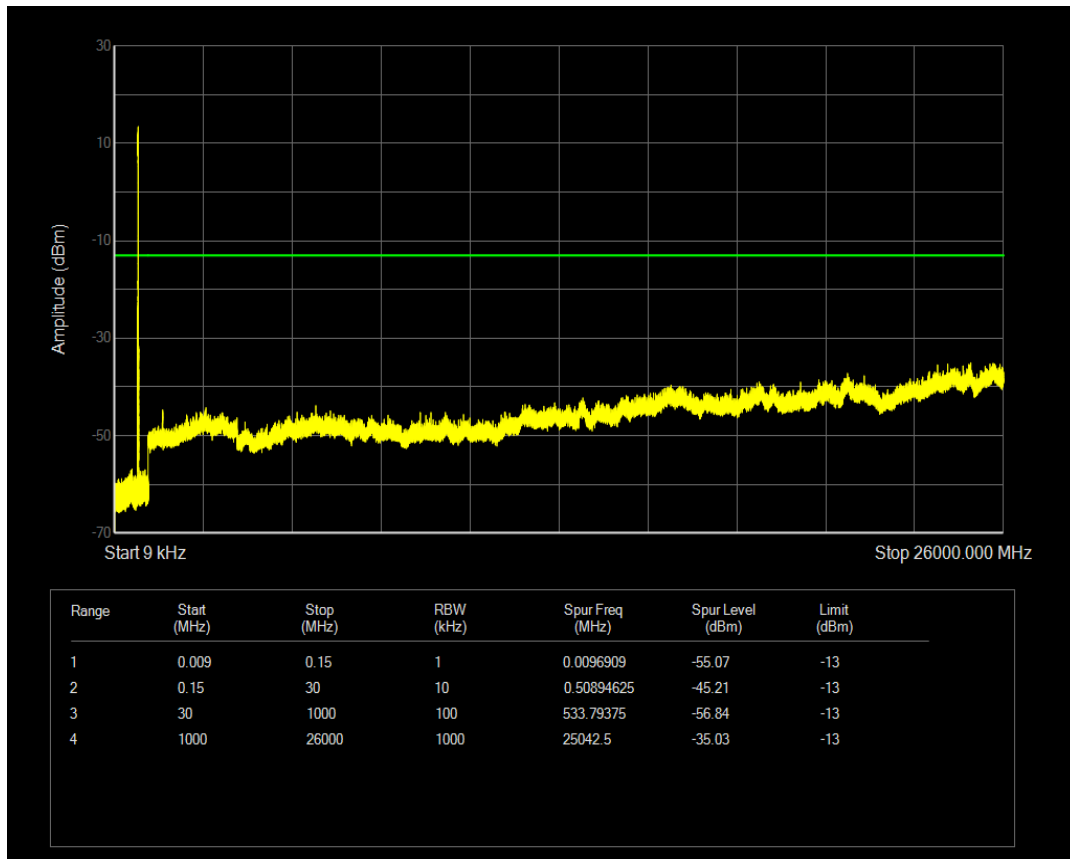
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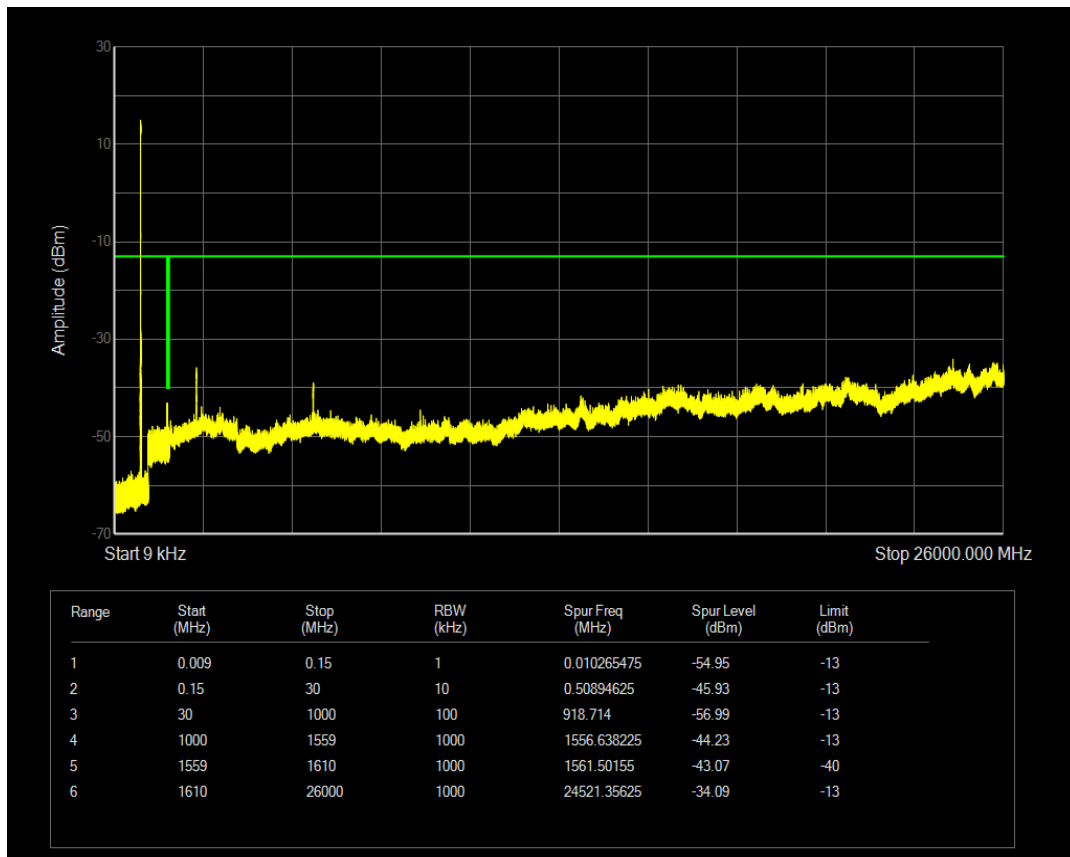
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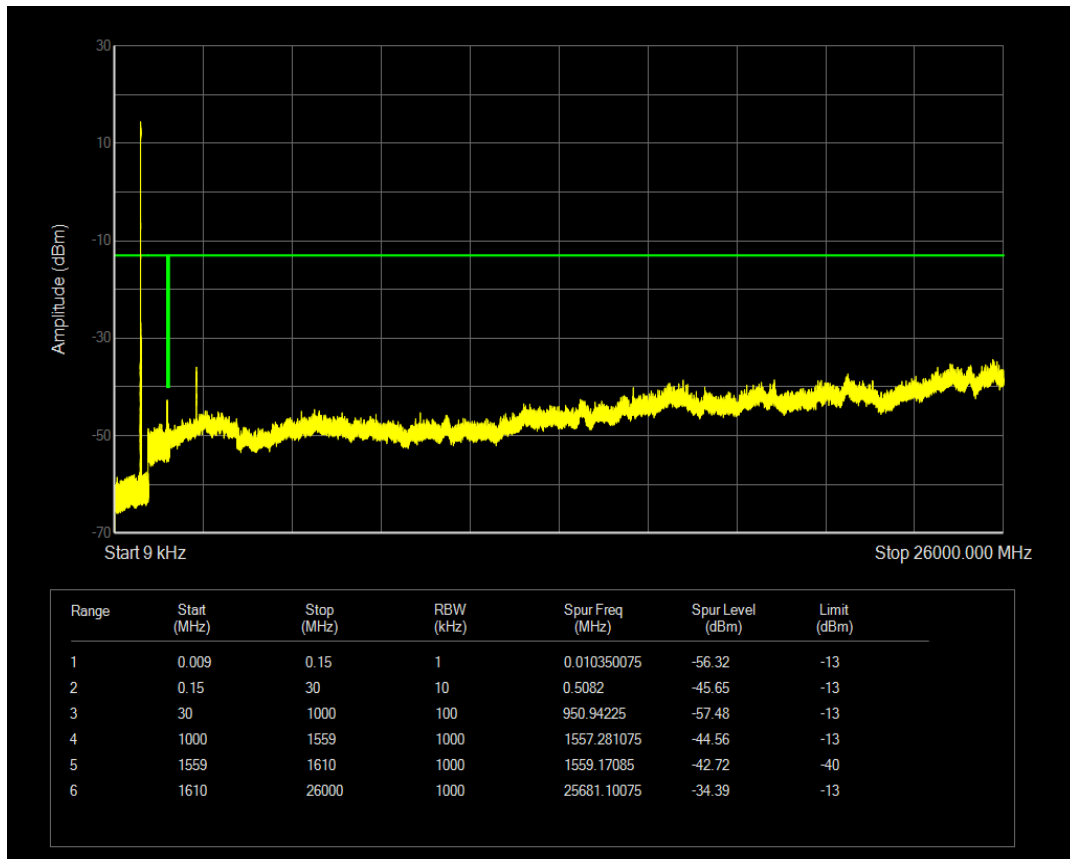
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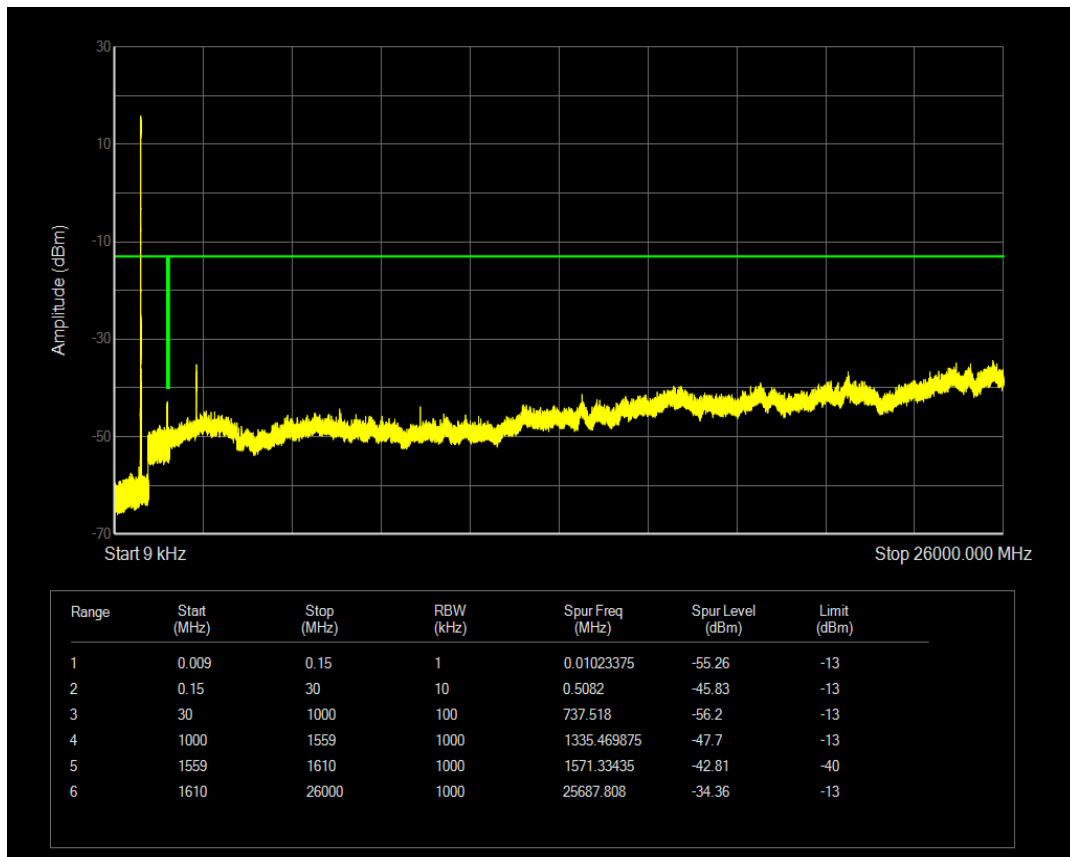
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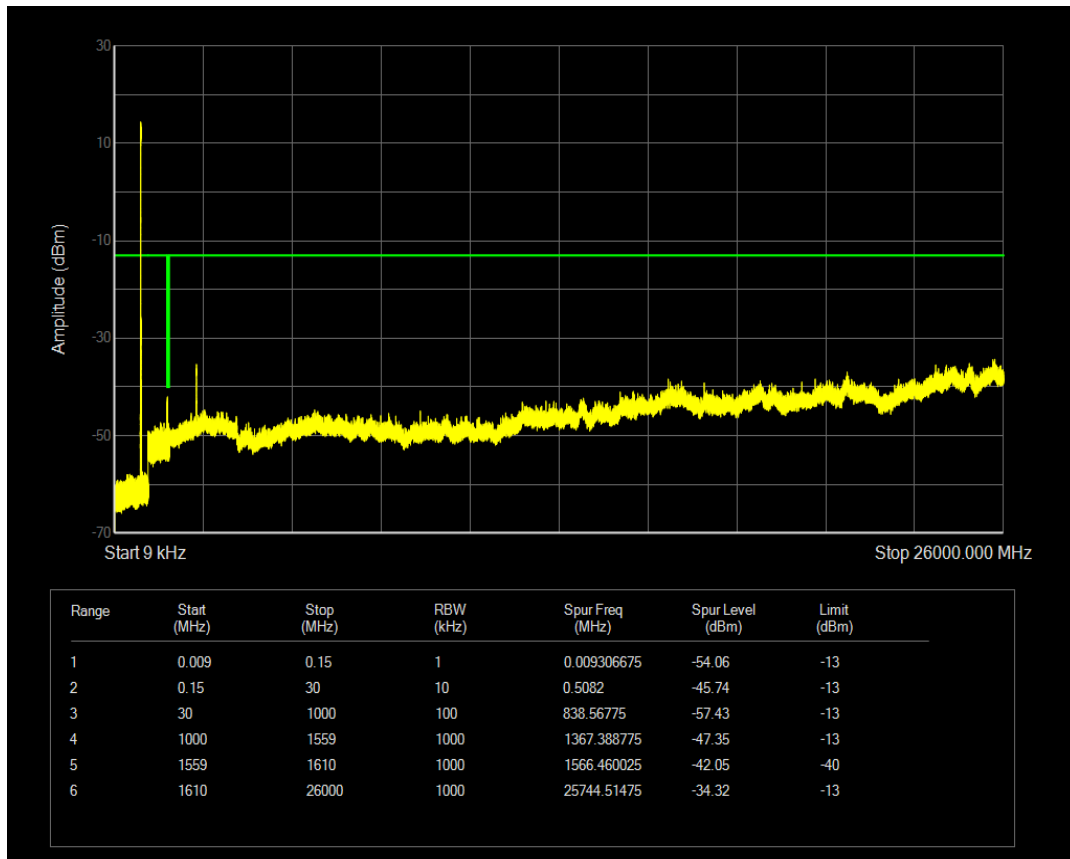
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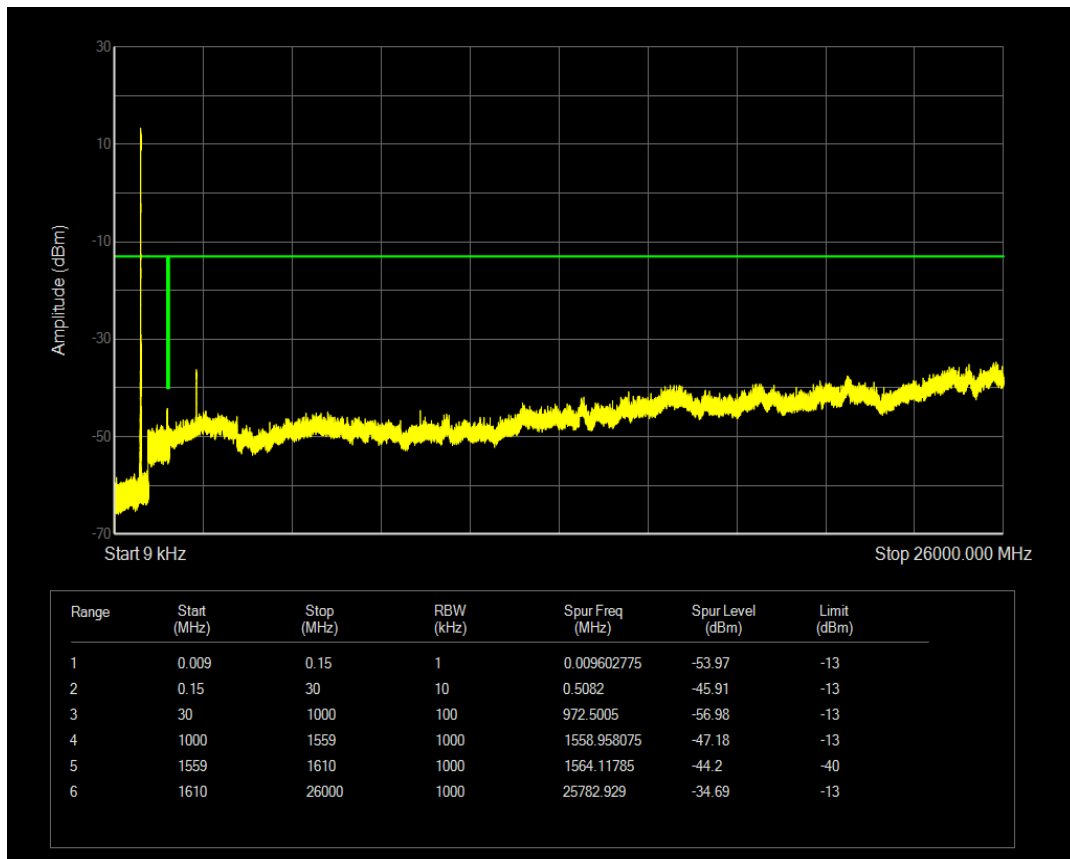
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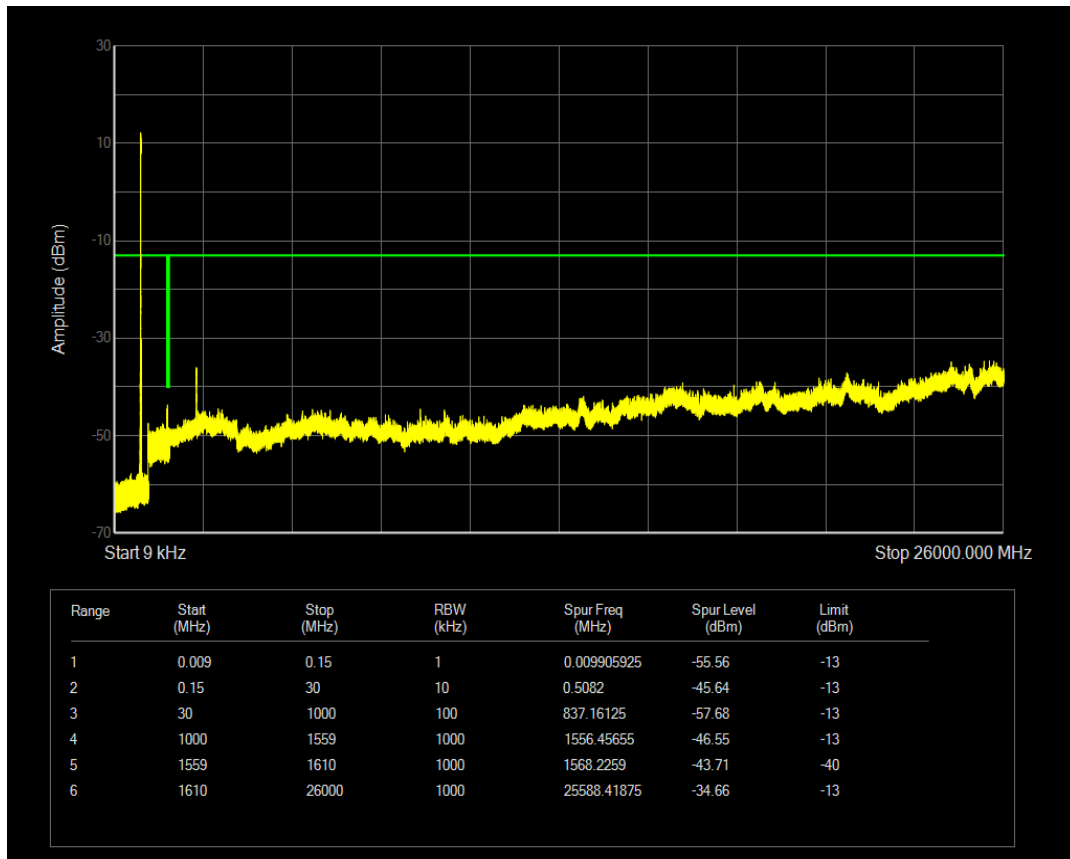
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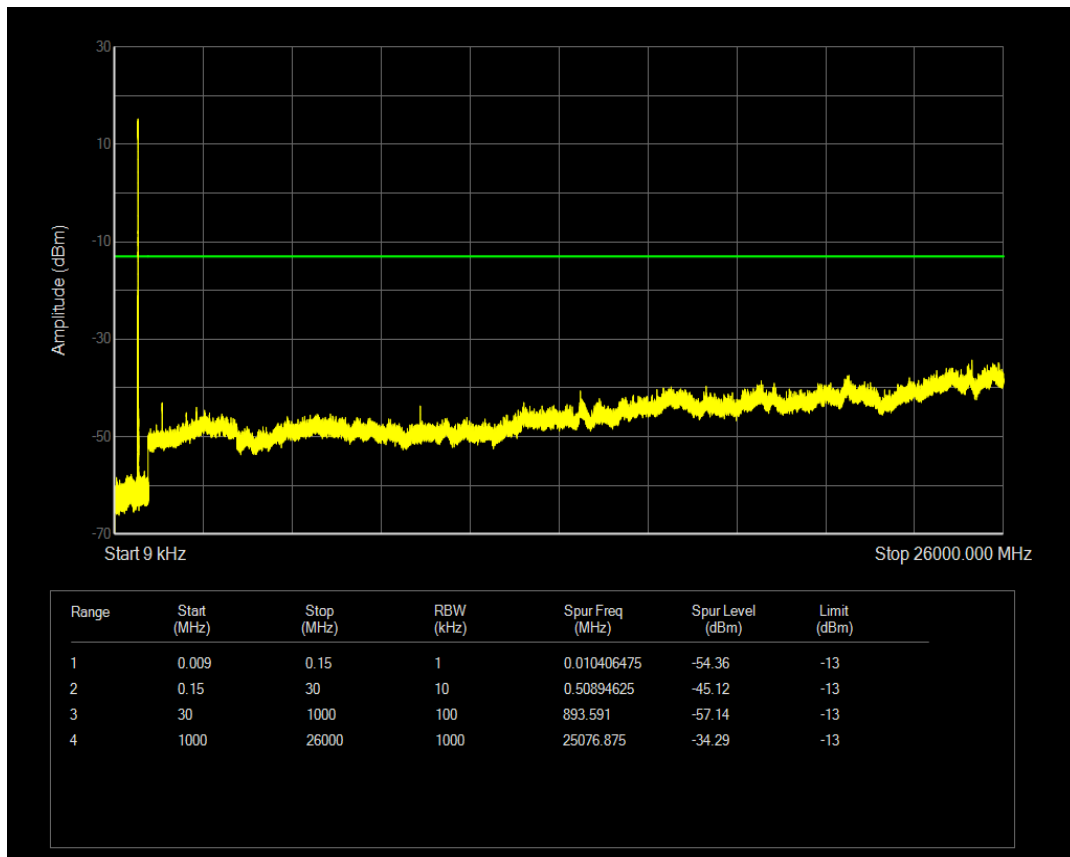
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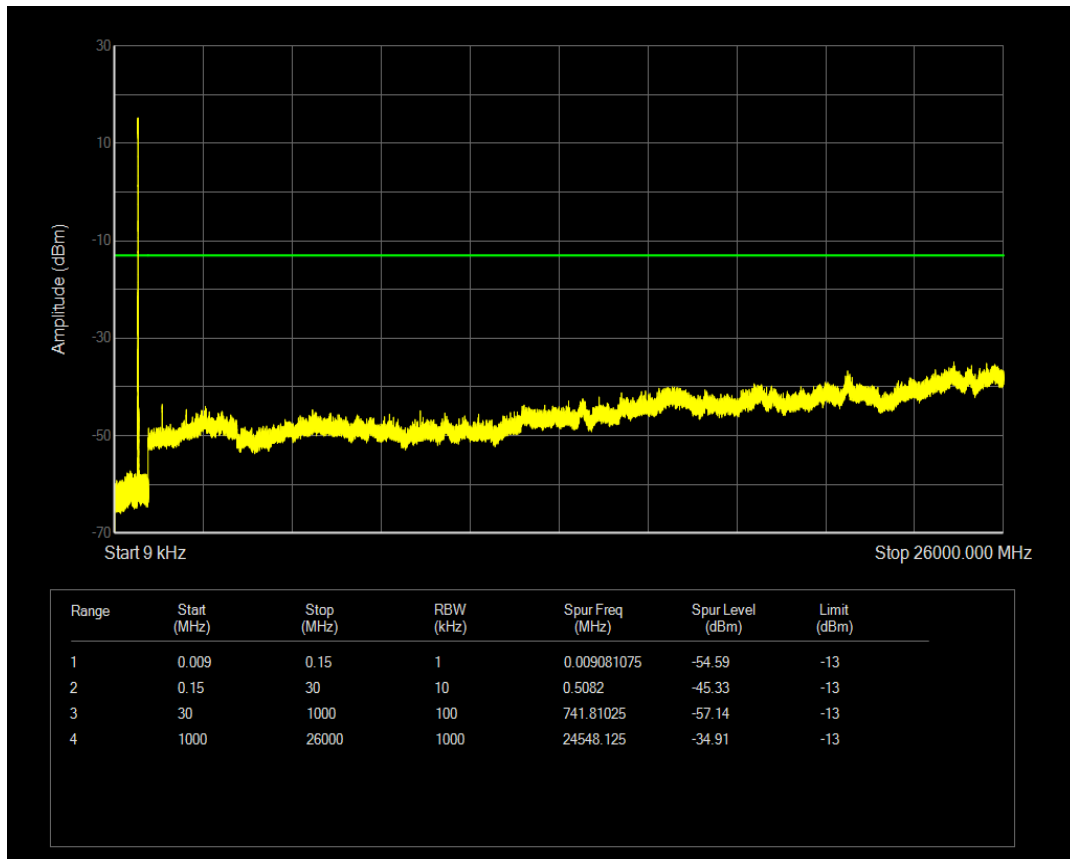
Band13 QAM16 BW=10MHz Channel=23230 RB Size=50 Position=#0



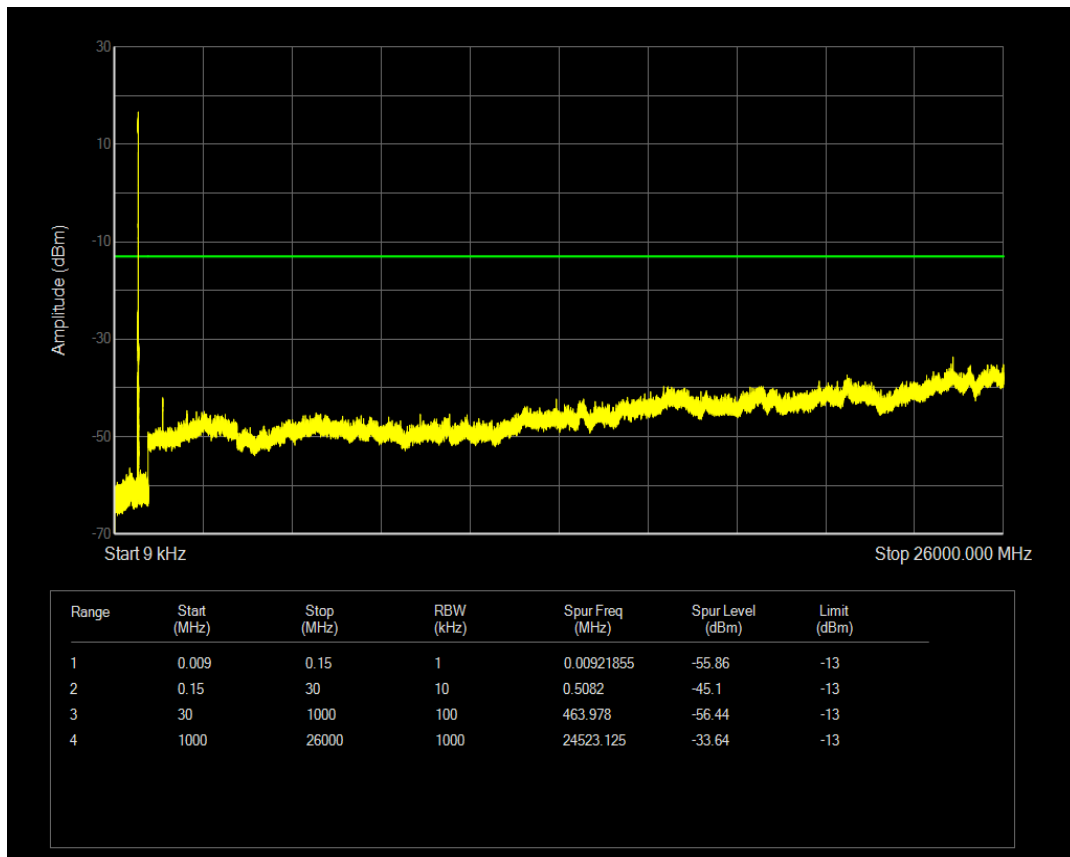
Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



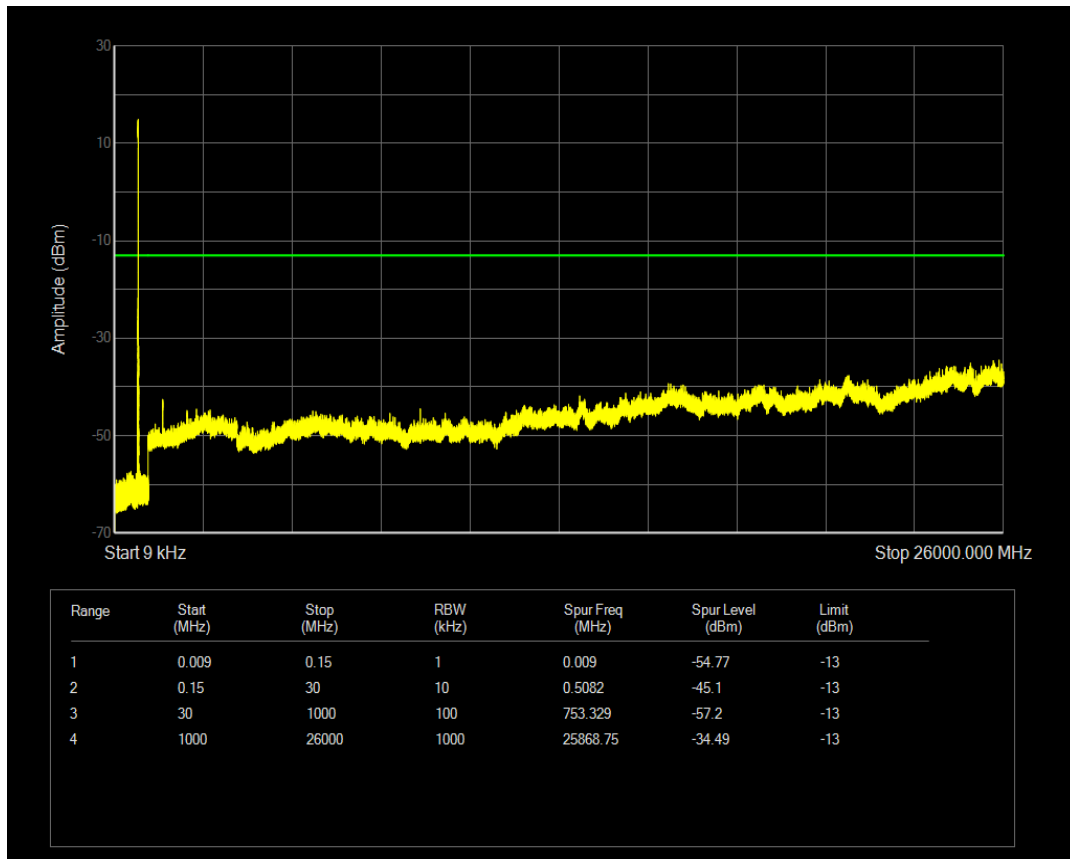
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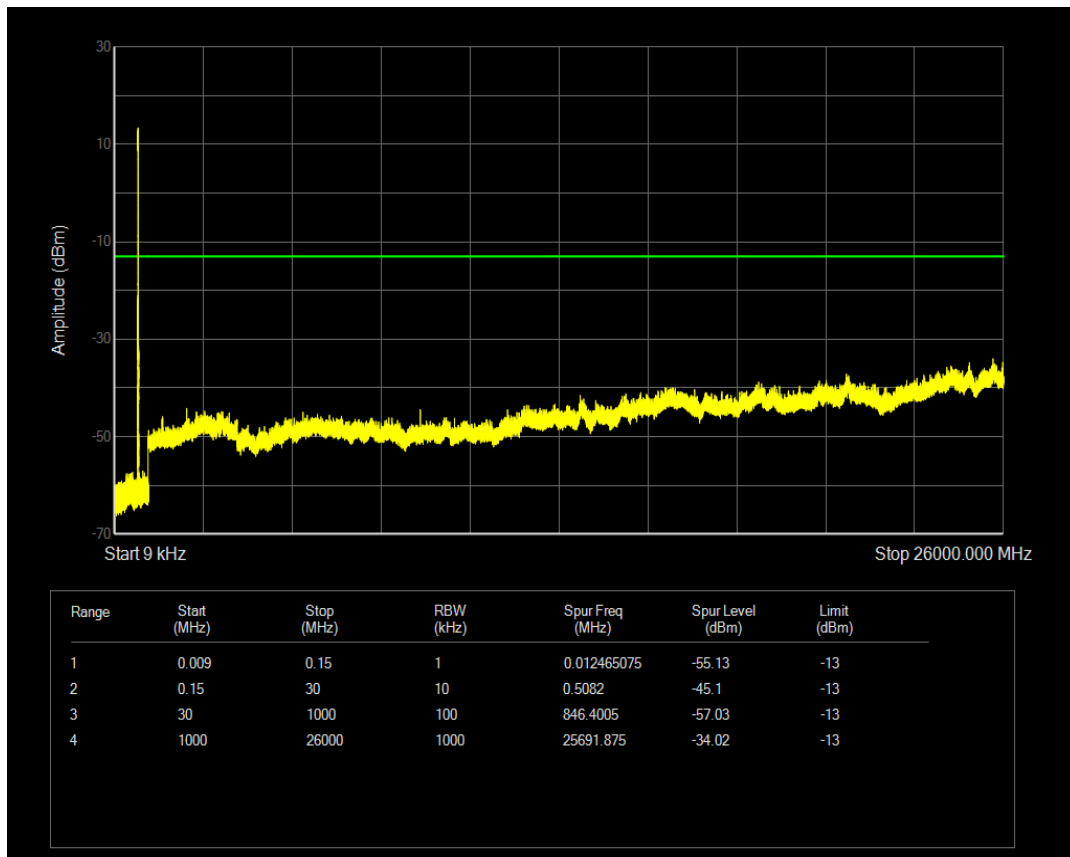
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



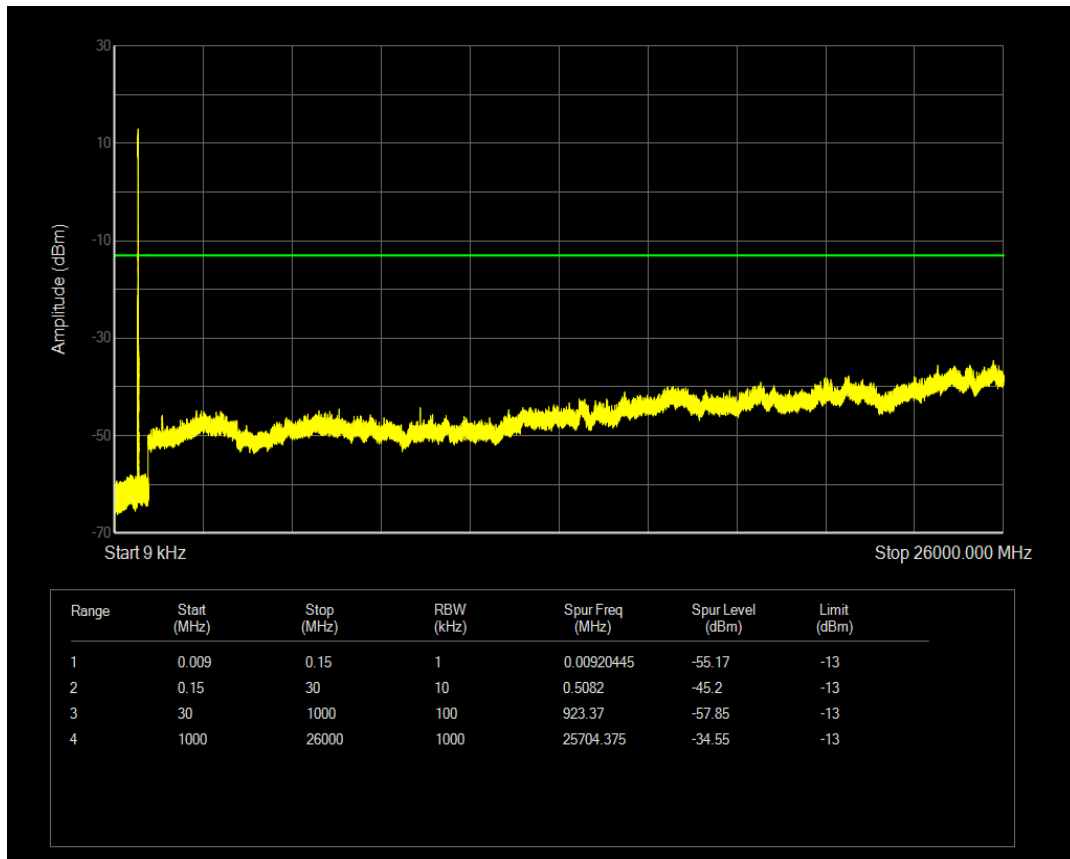
Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



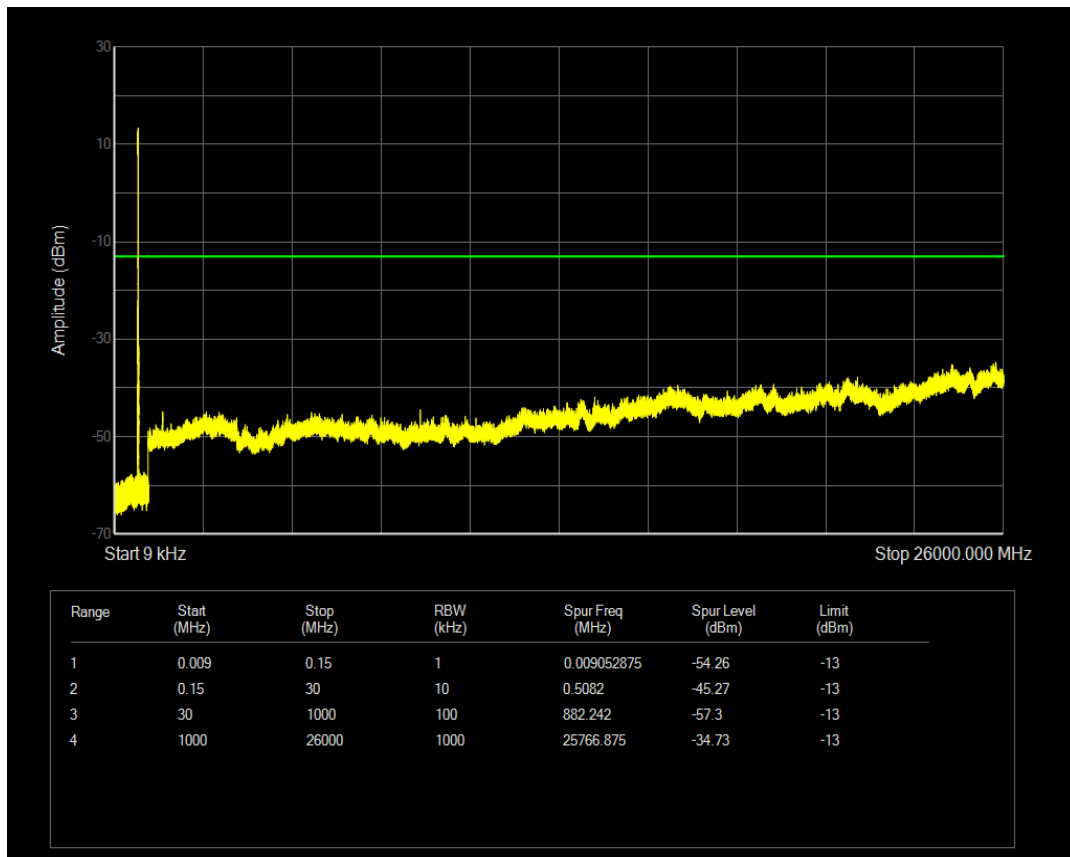
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



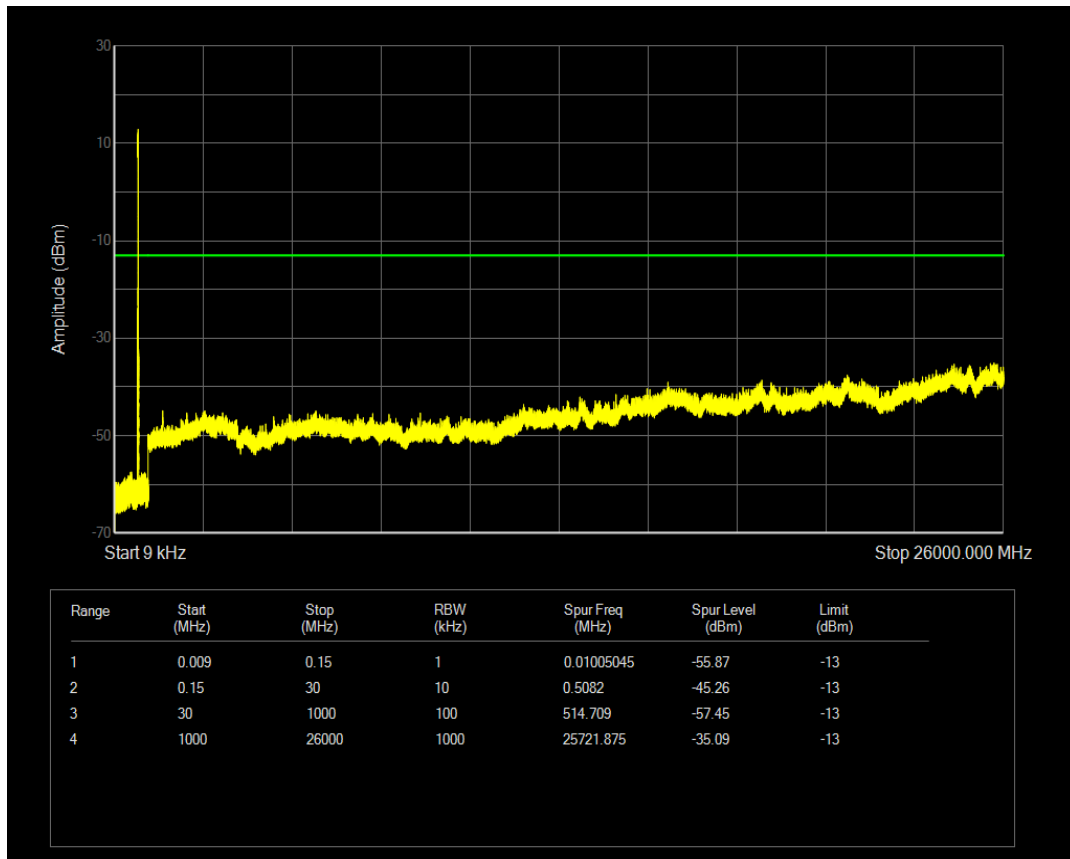
Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



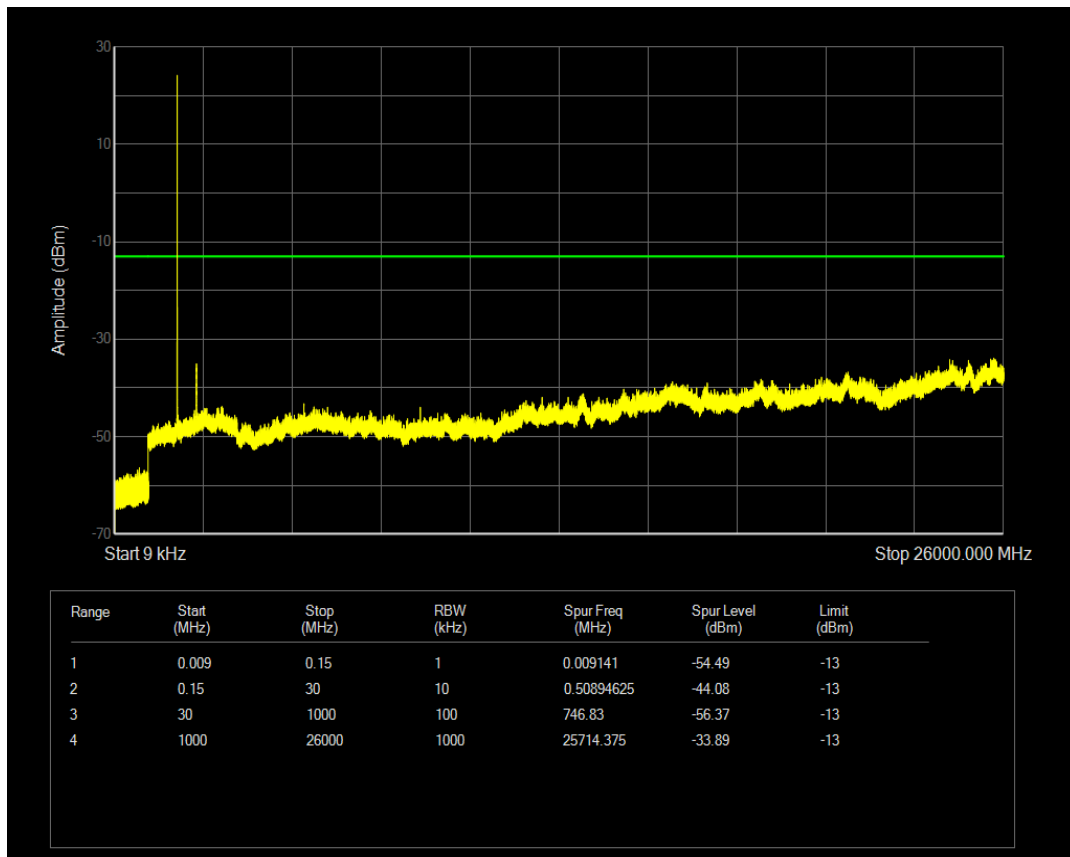
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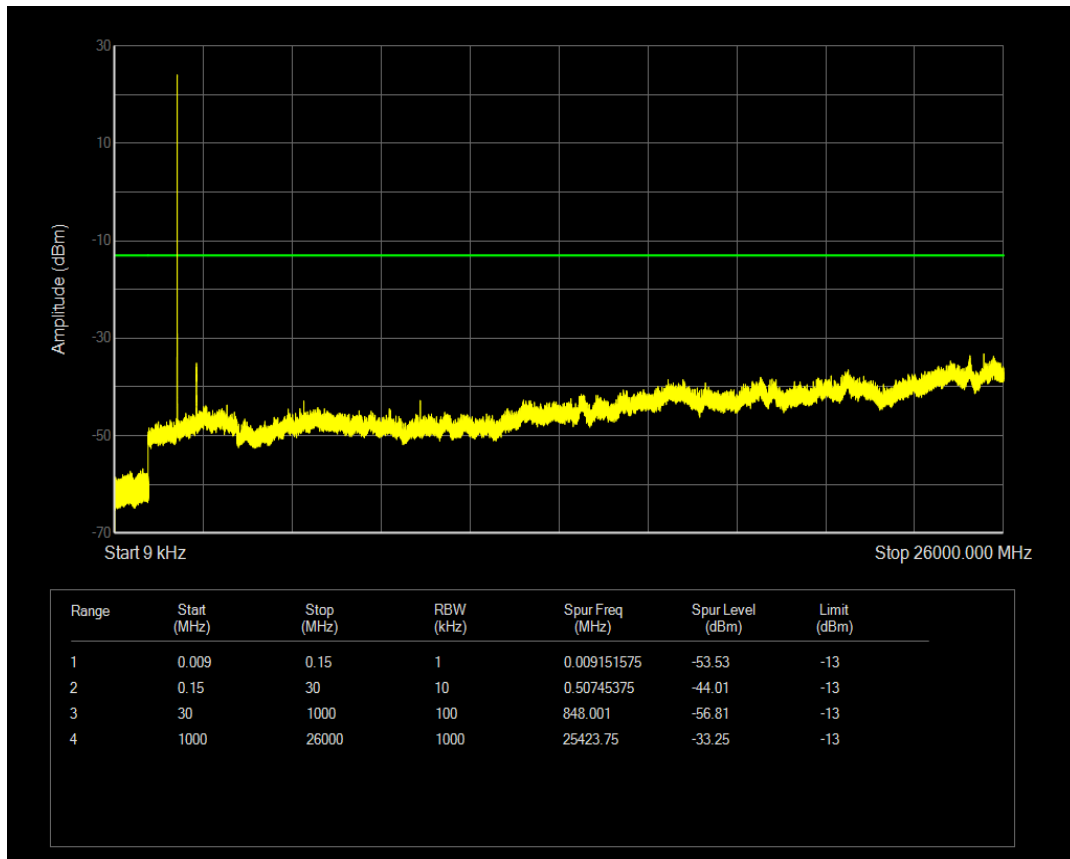
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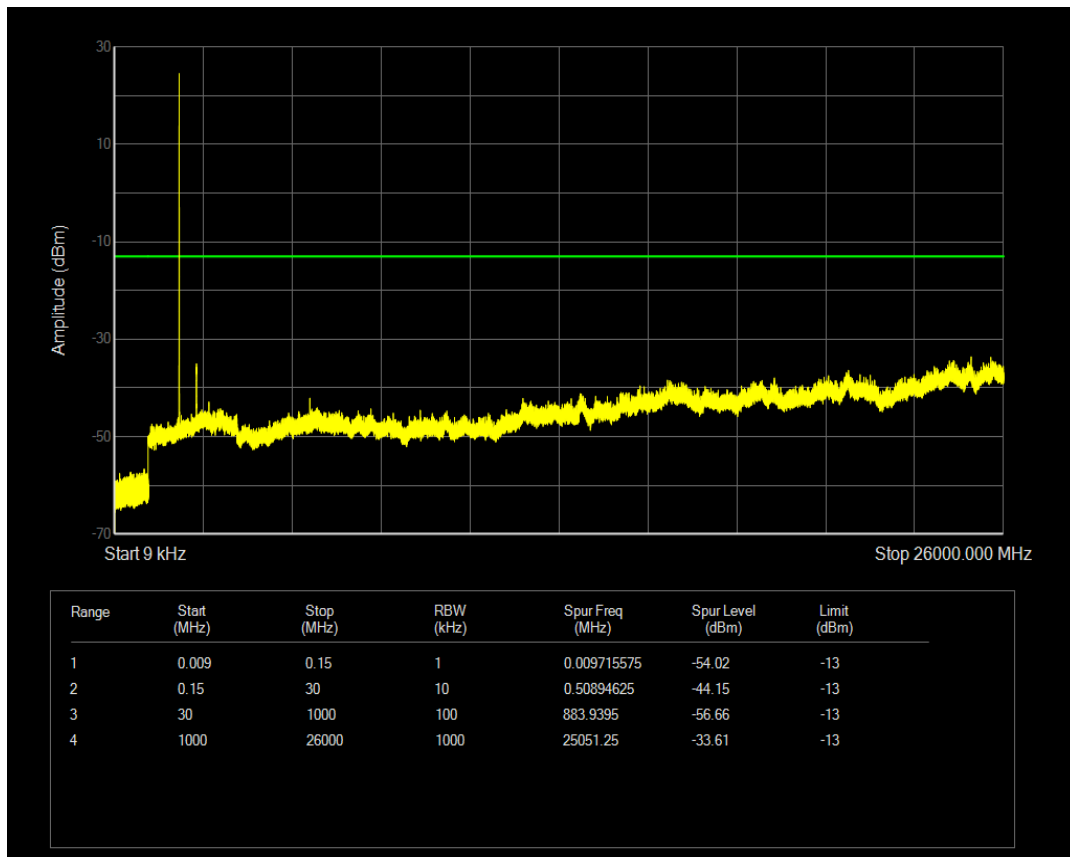
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



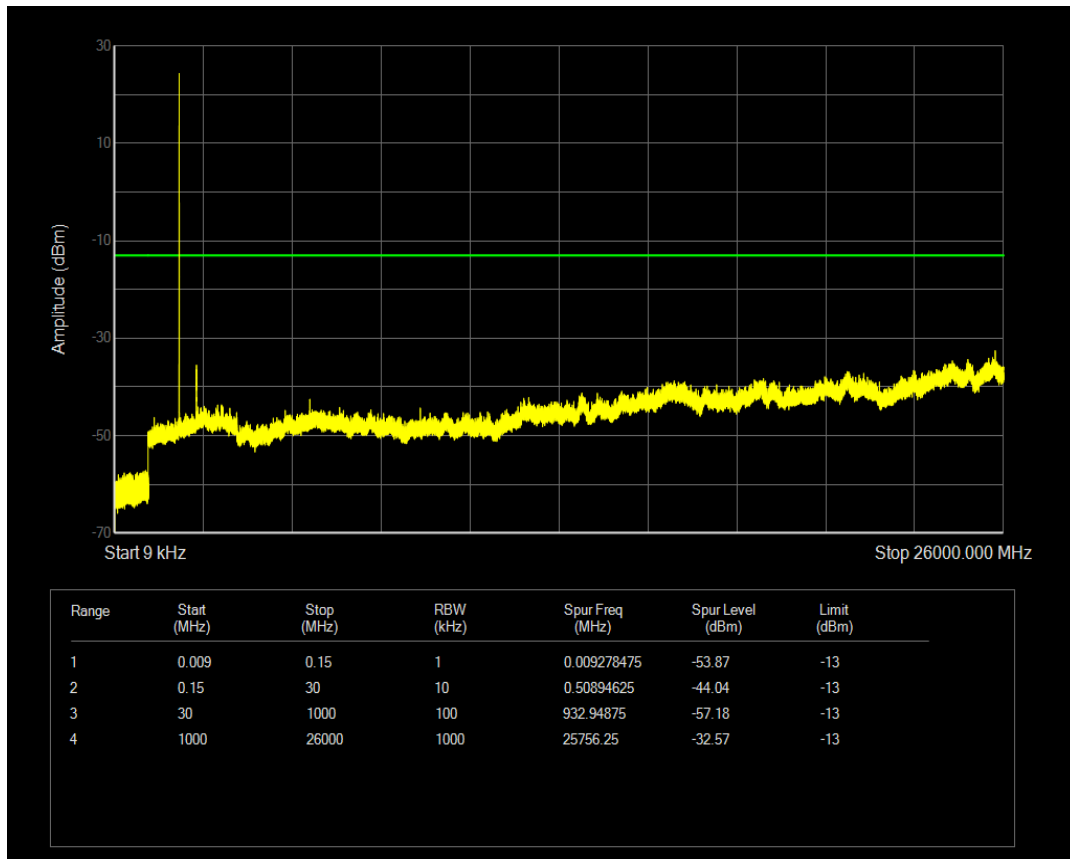
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



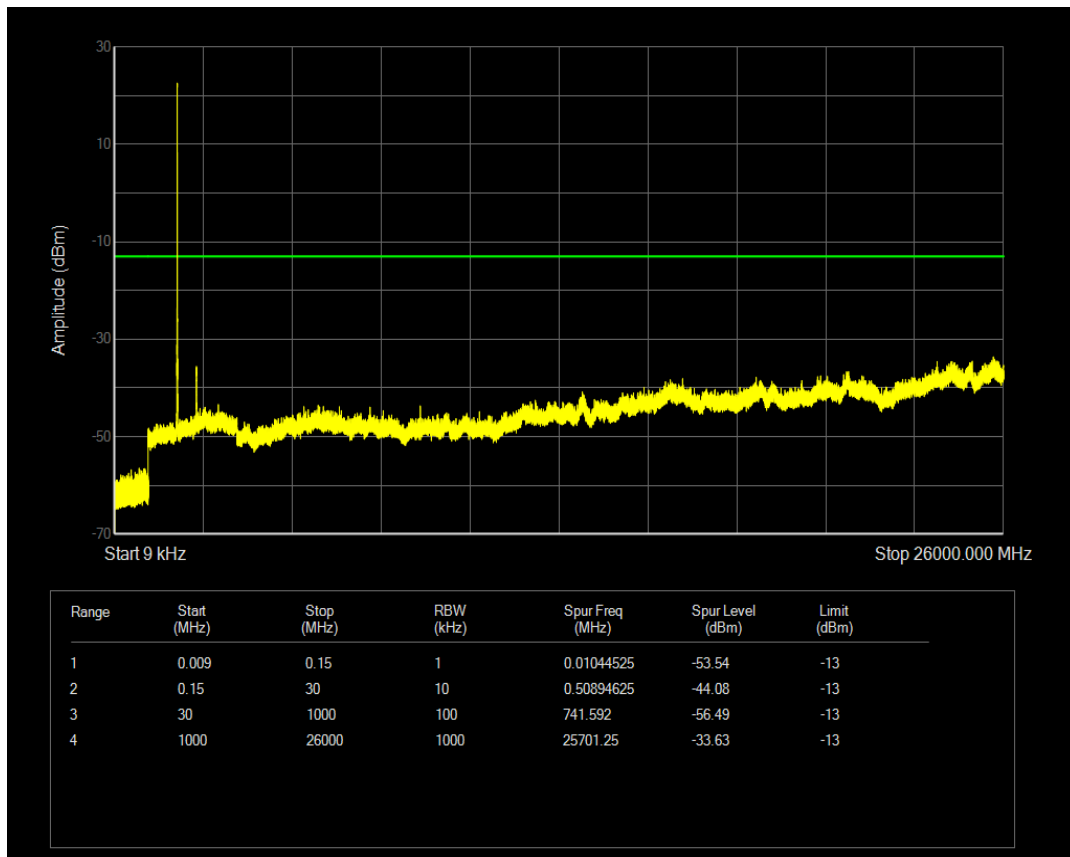
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



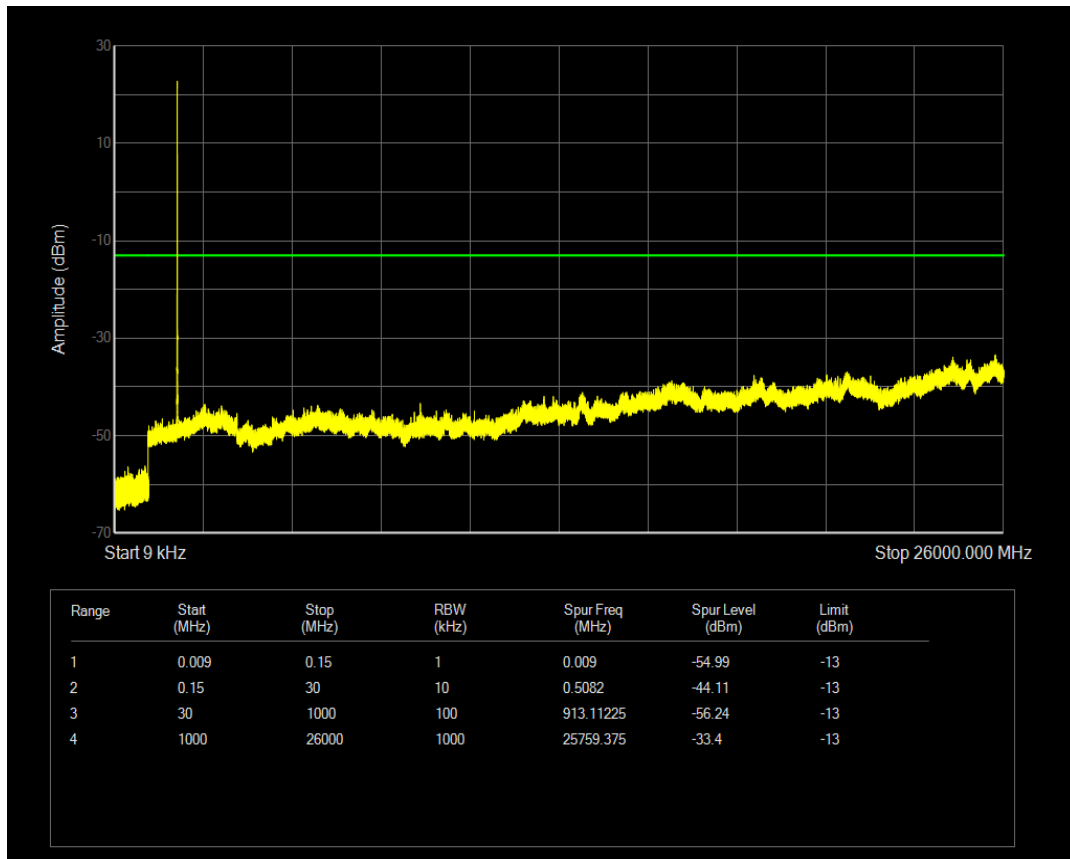
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



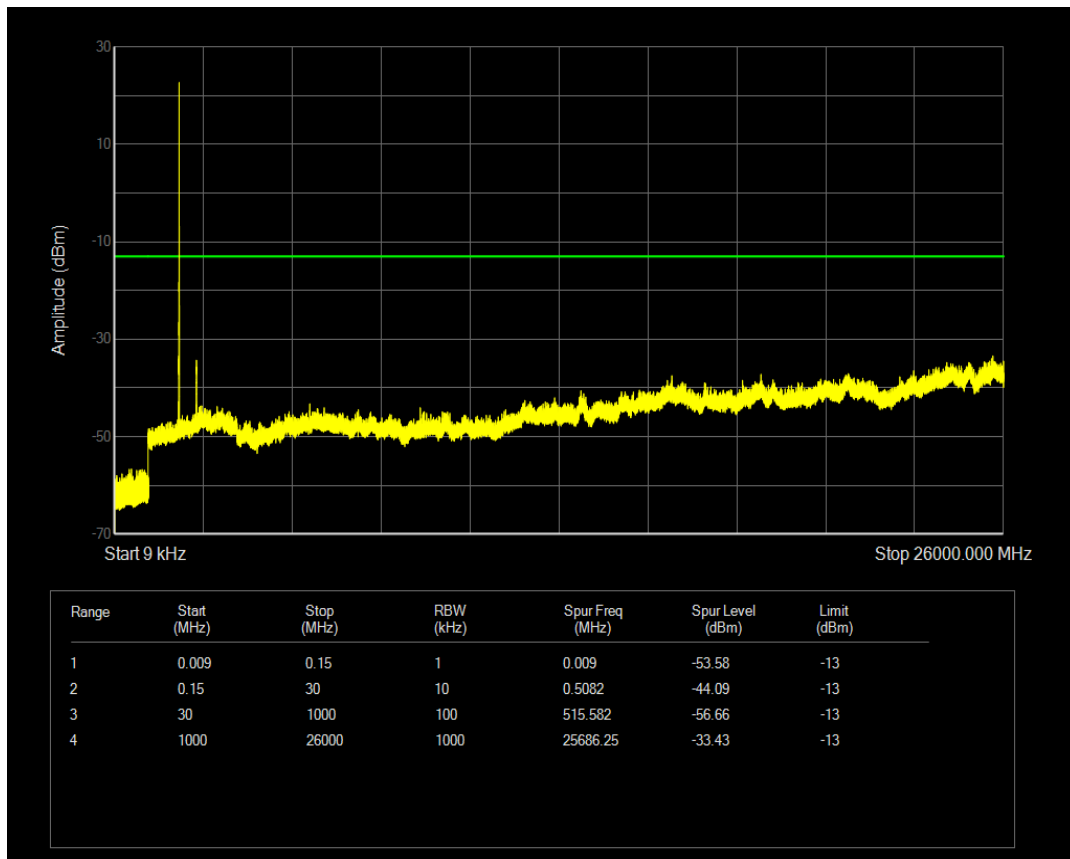
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



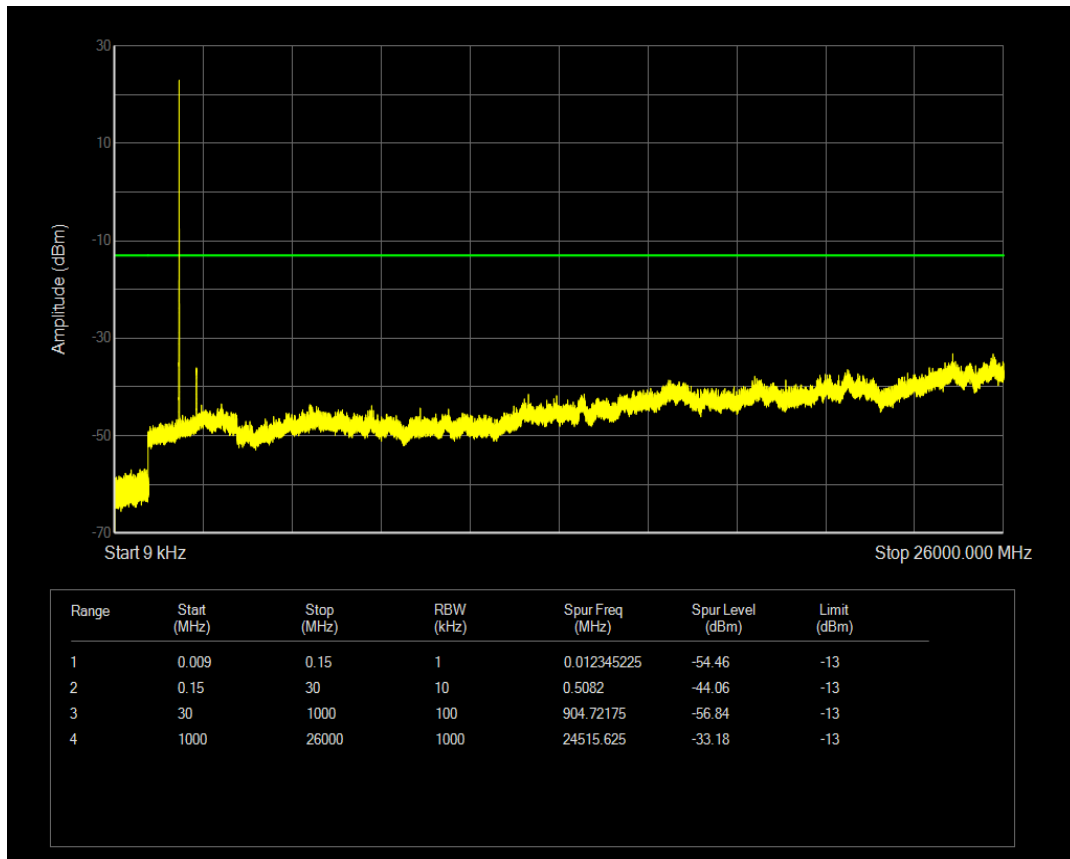
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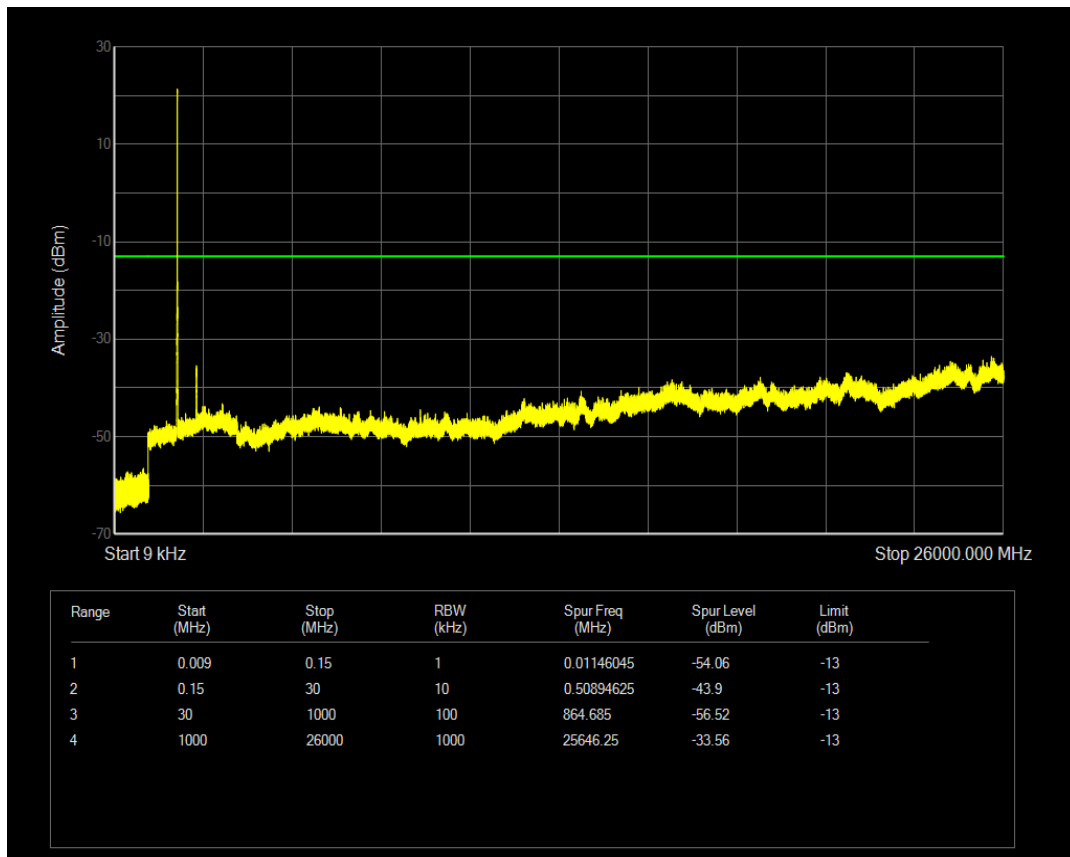
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



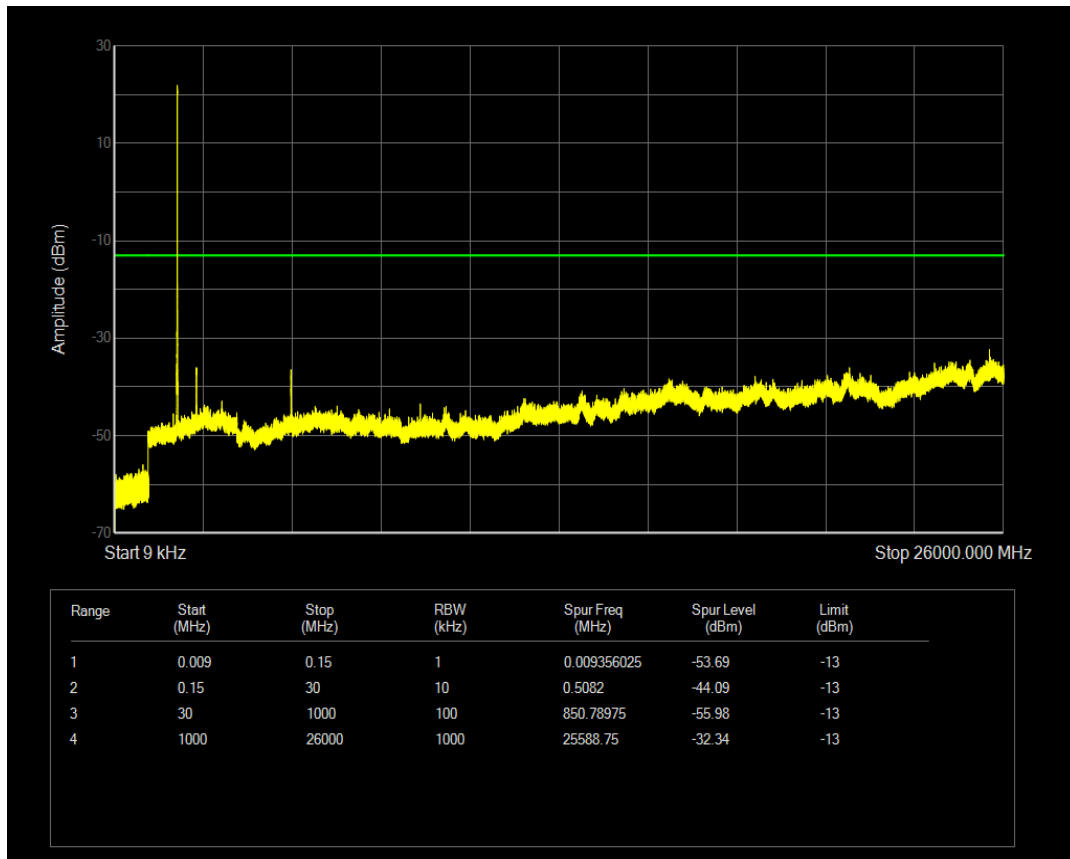
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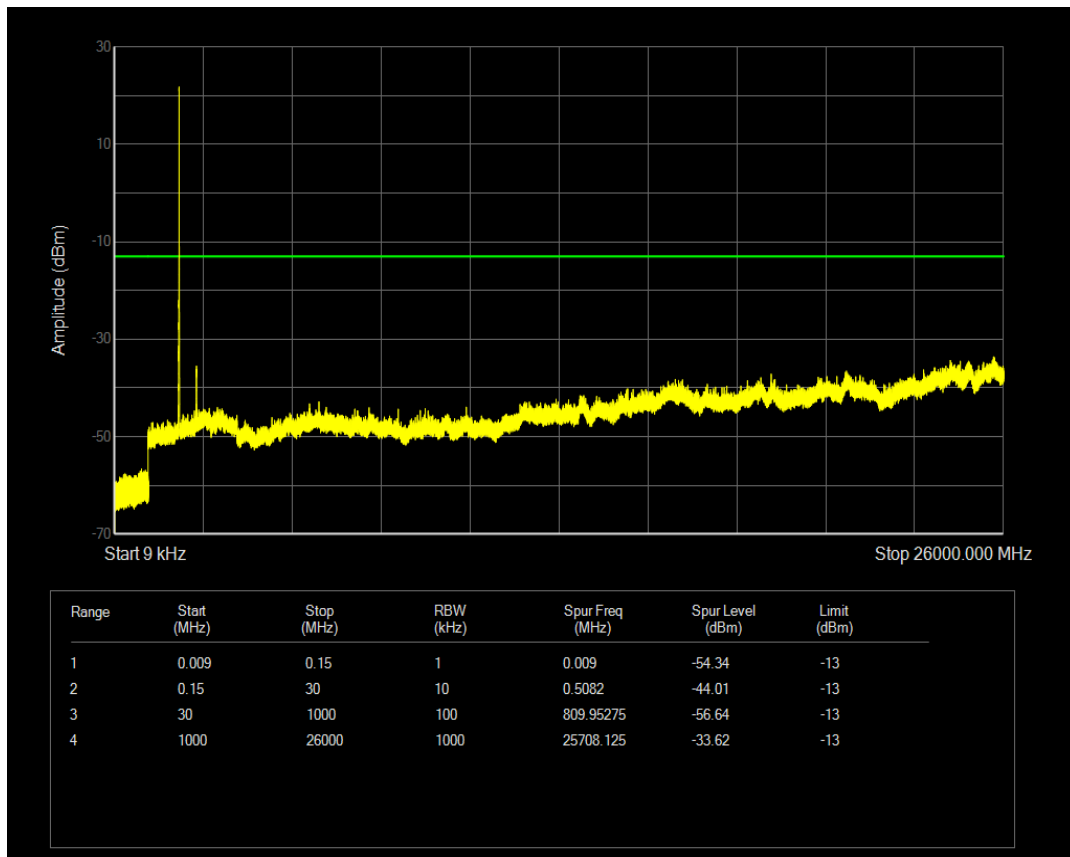
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



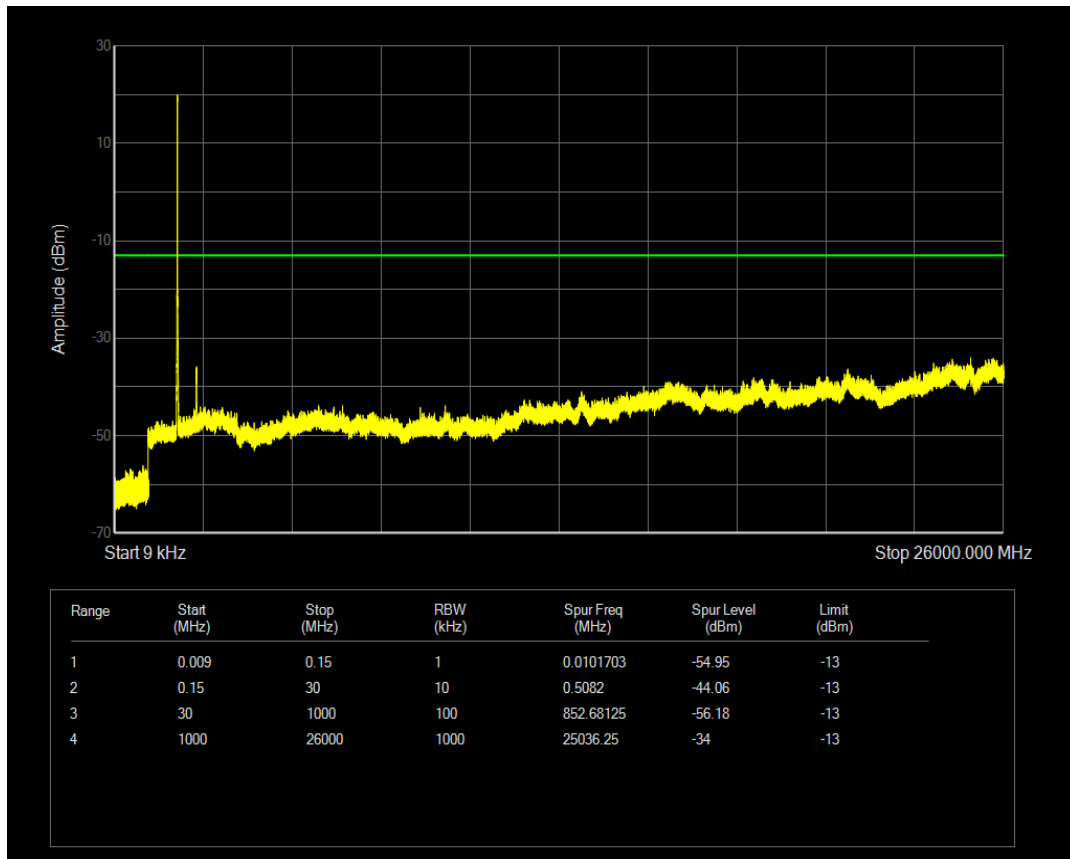
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



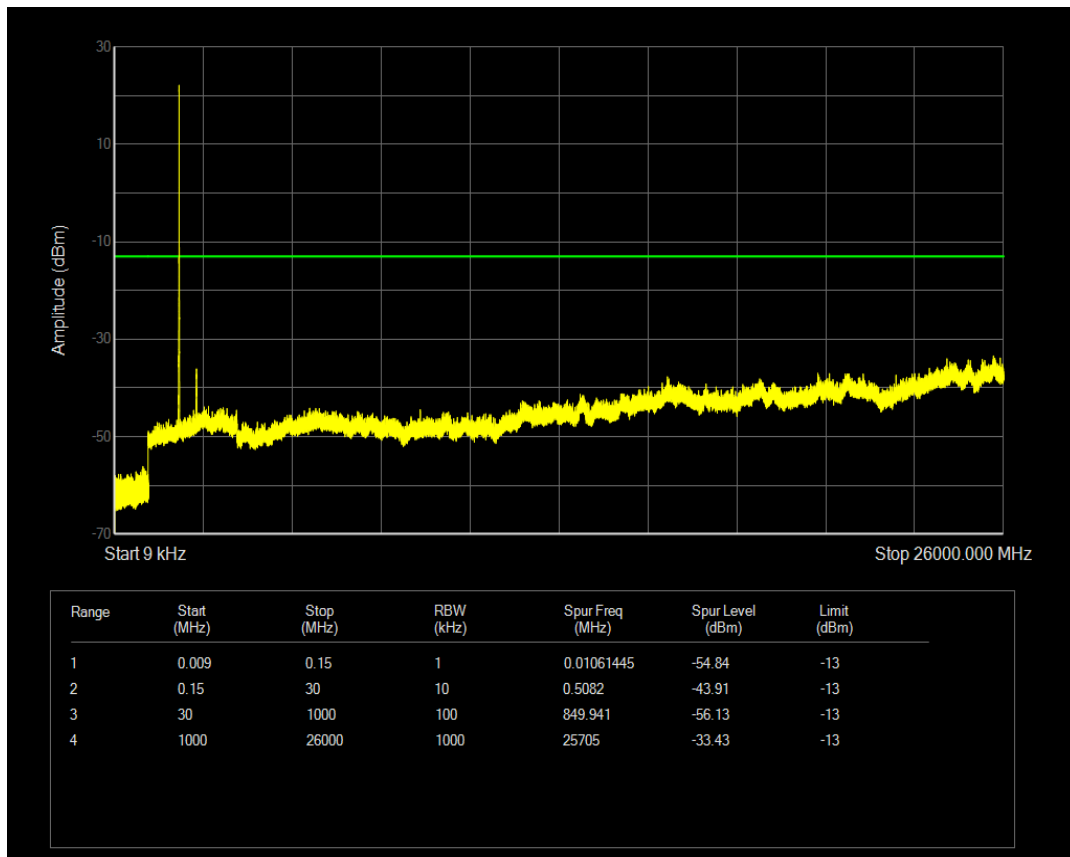
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



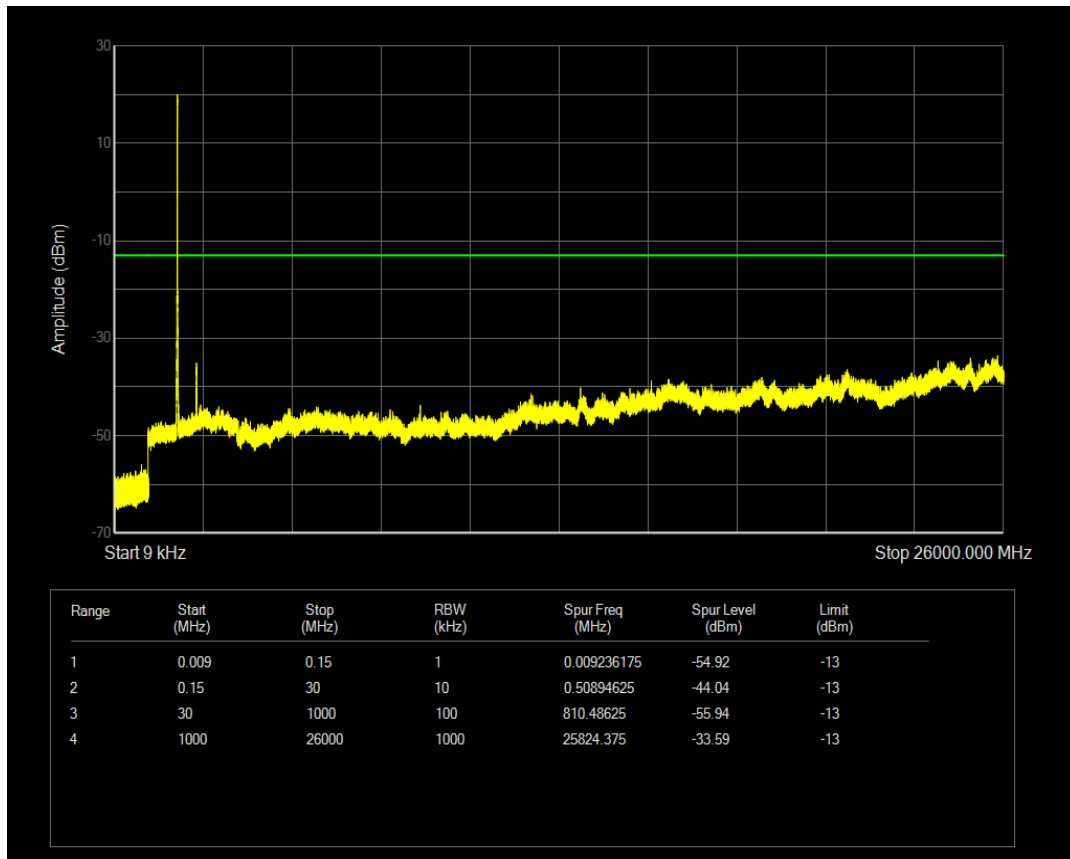
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



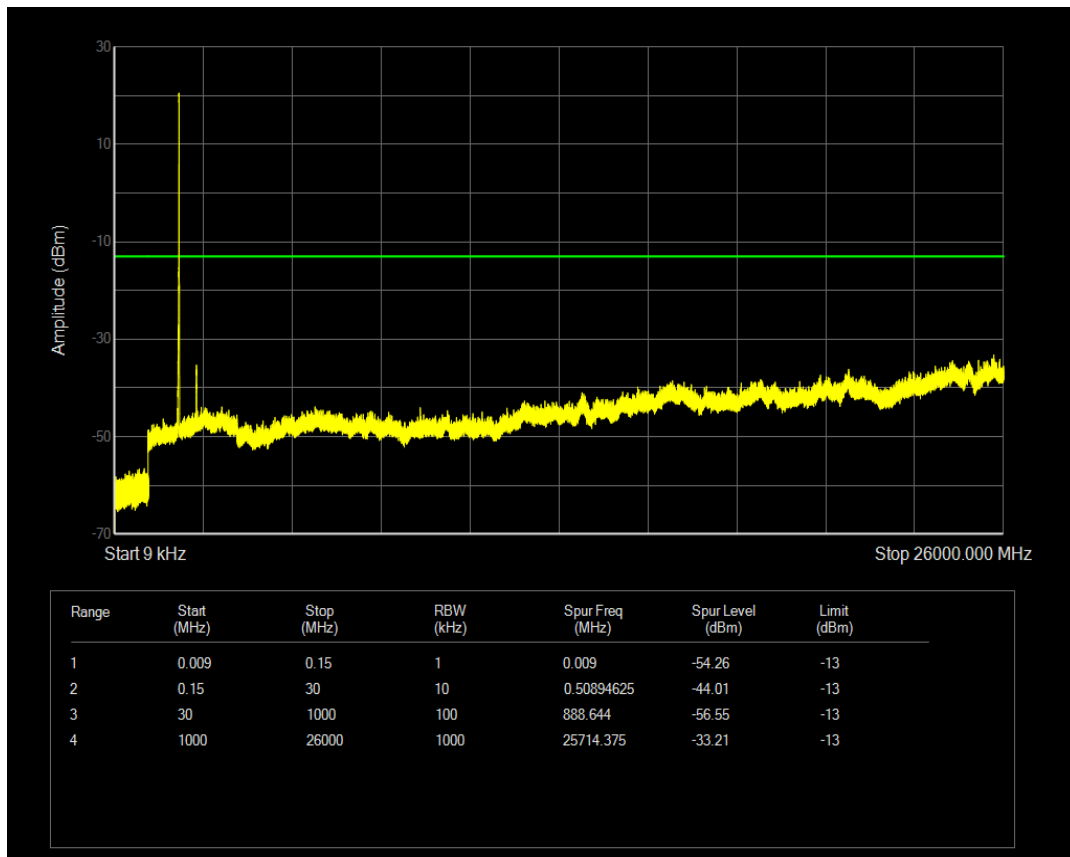
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



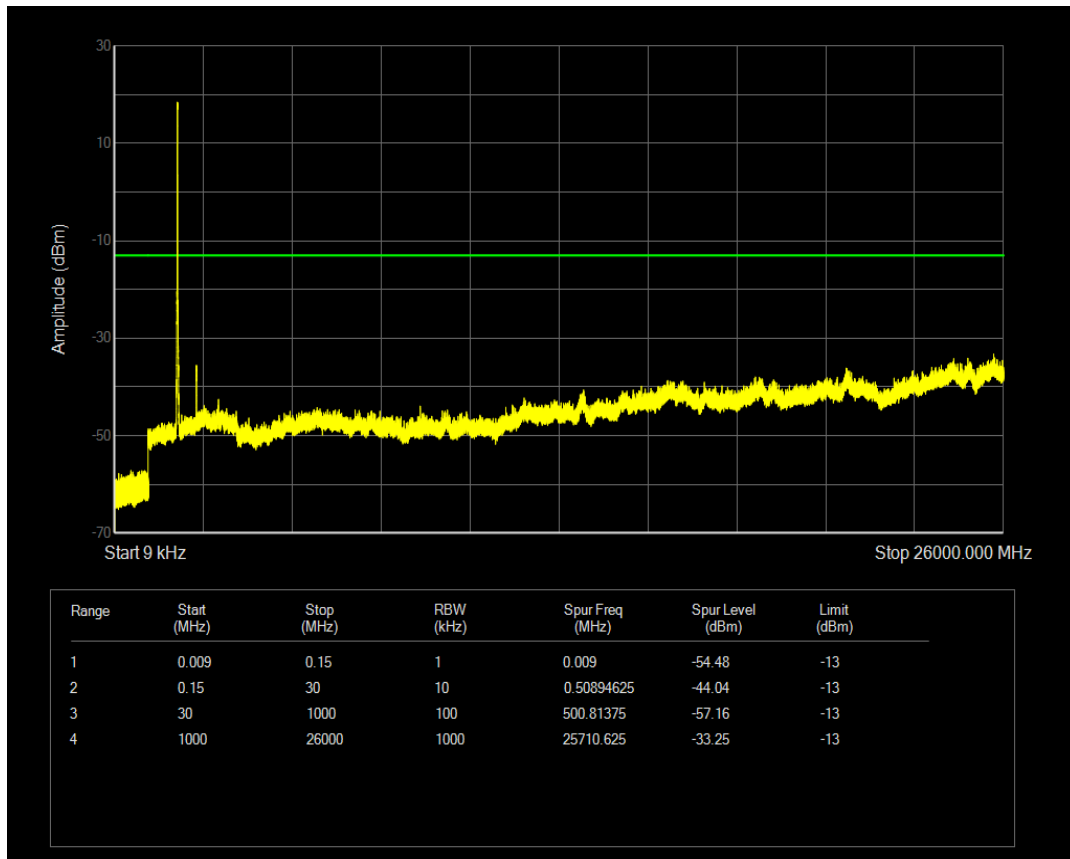
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



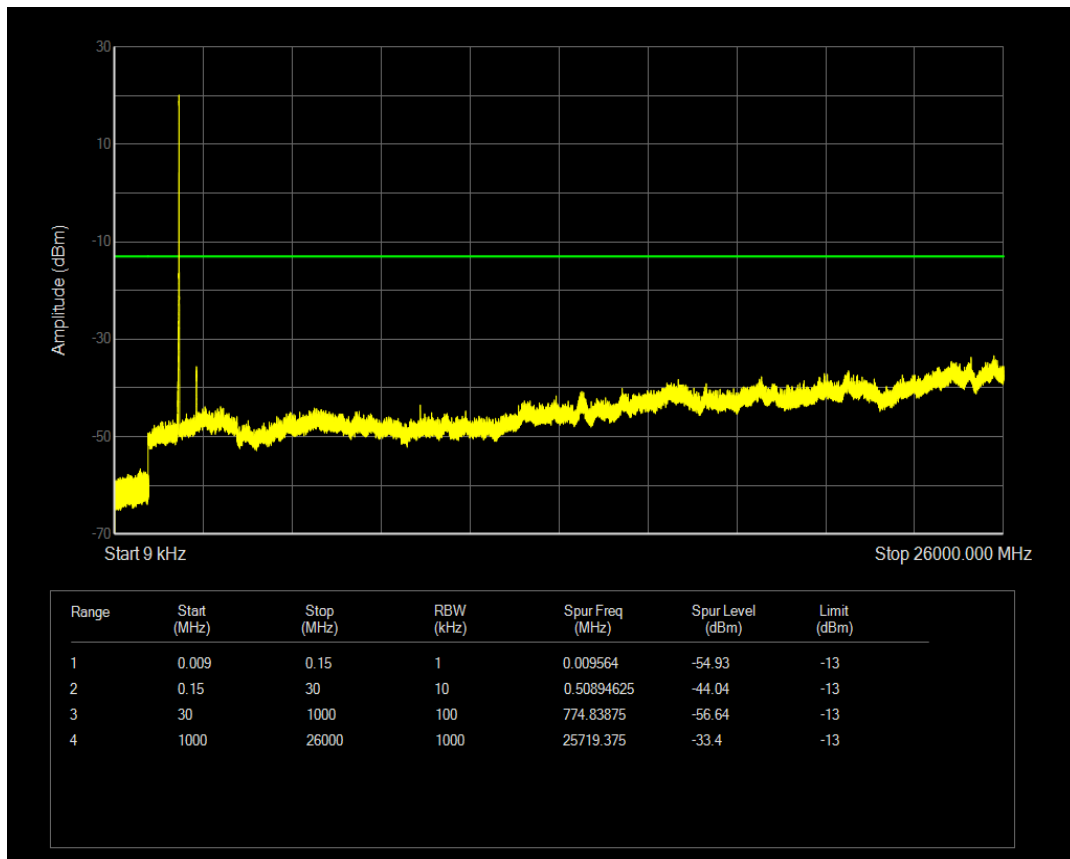
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



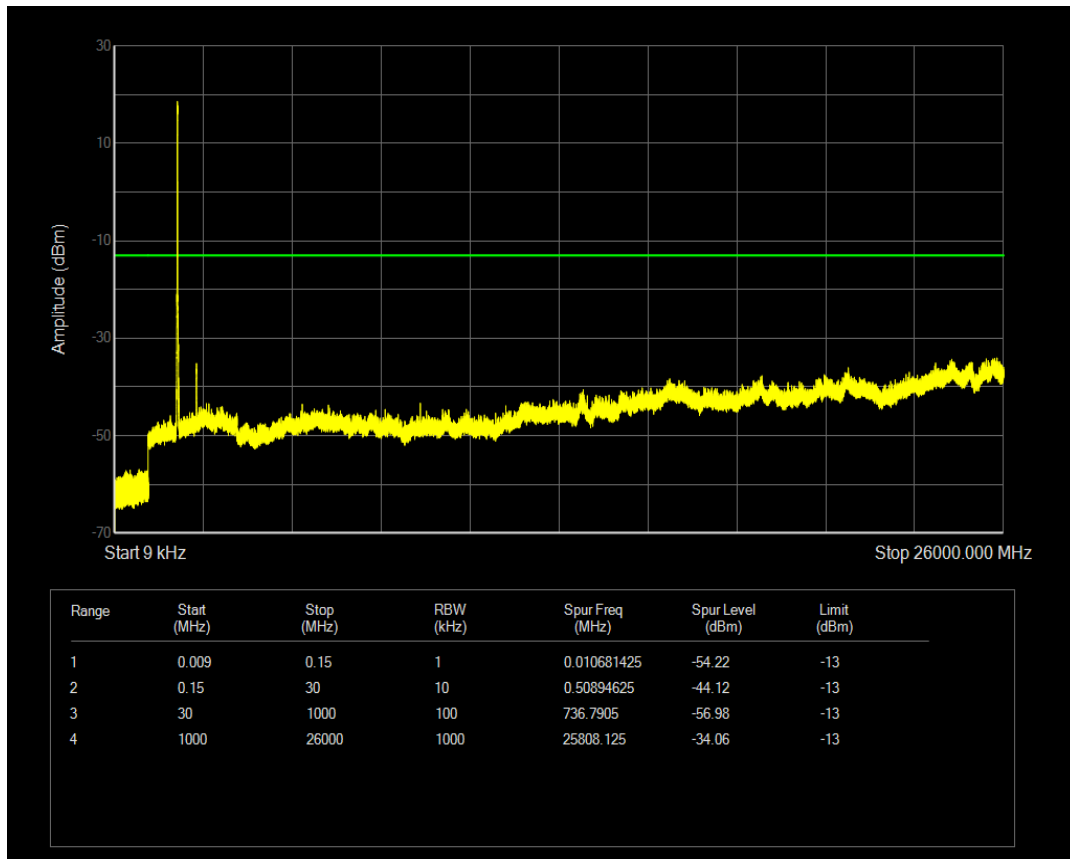
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



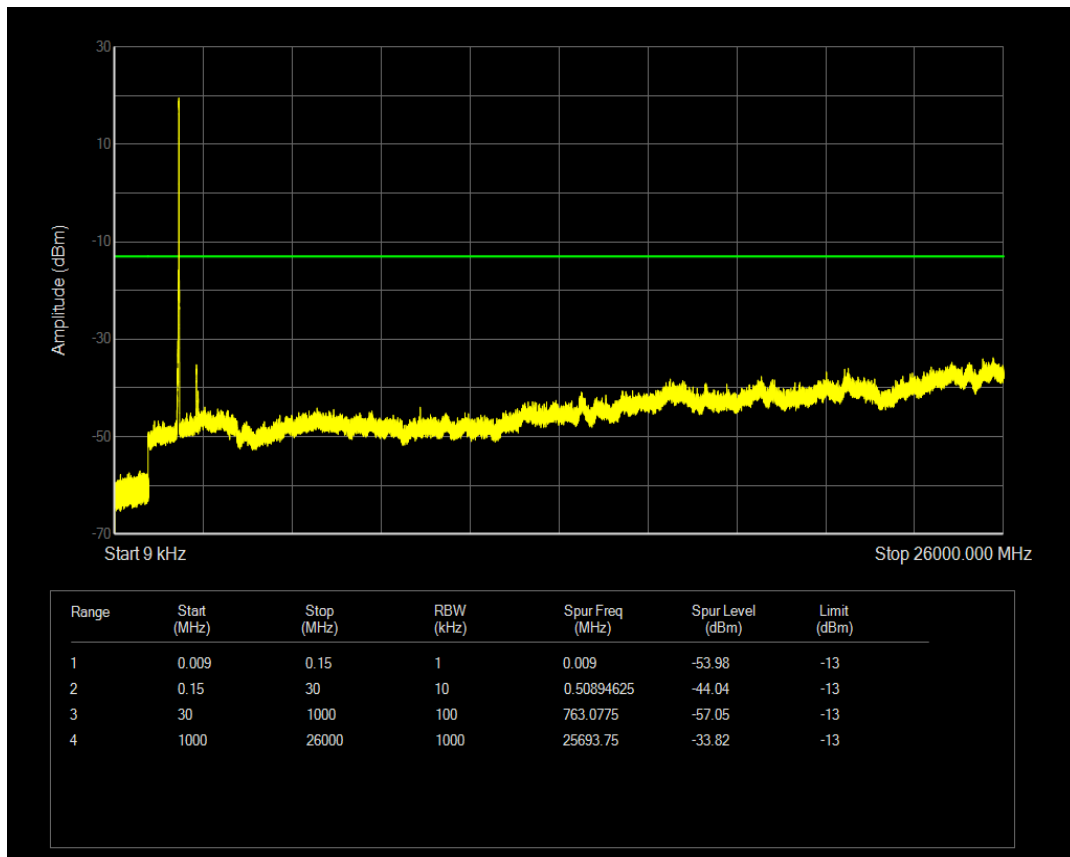
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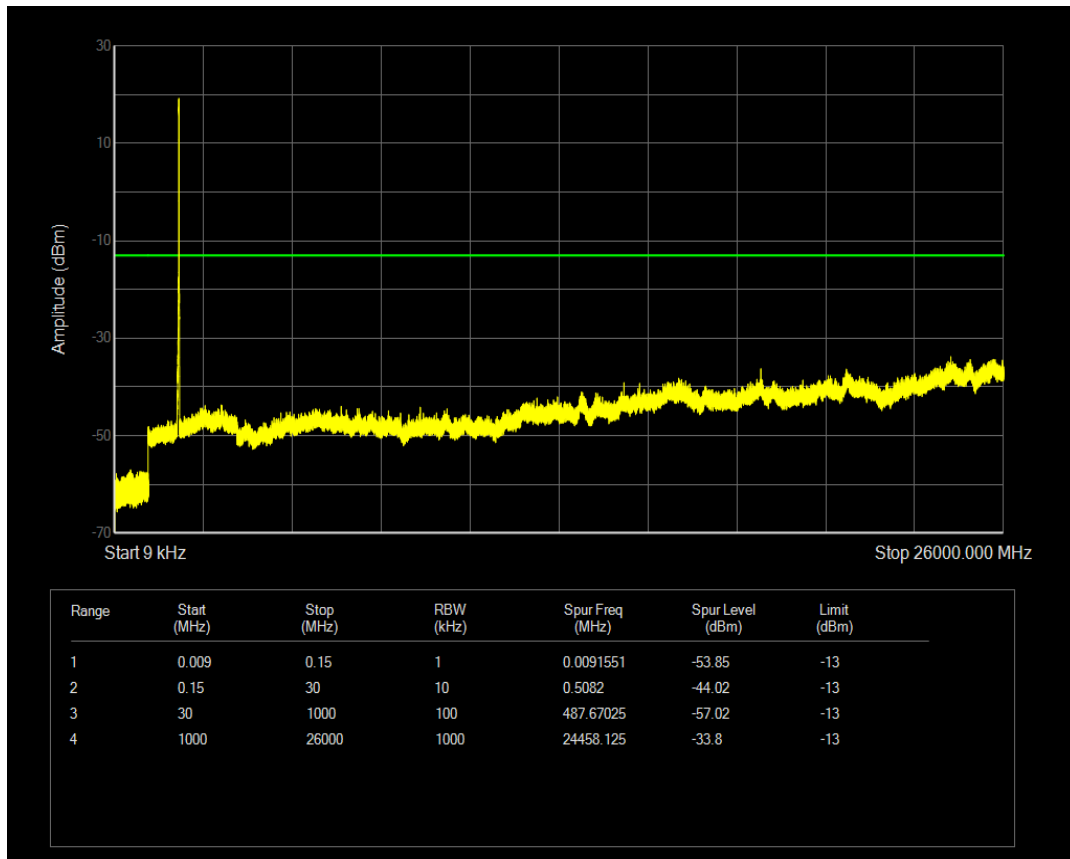
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



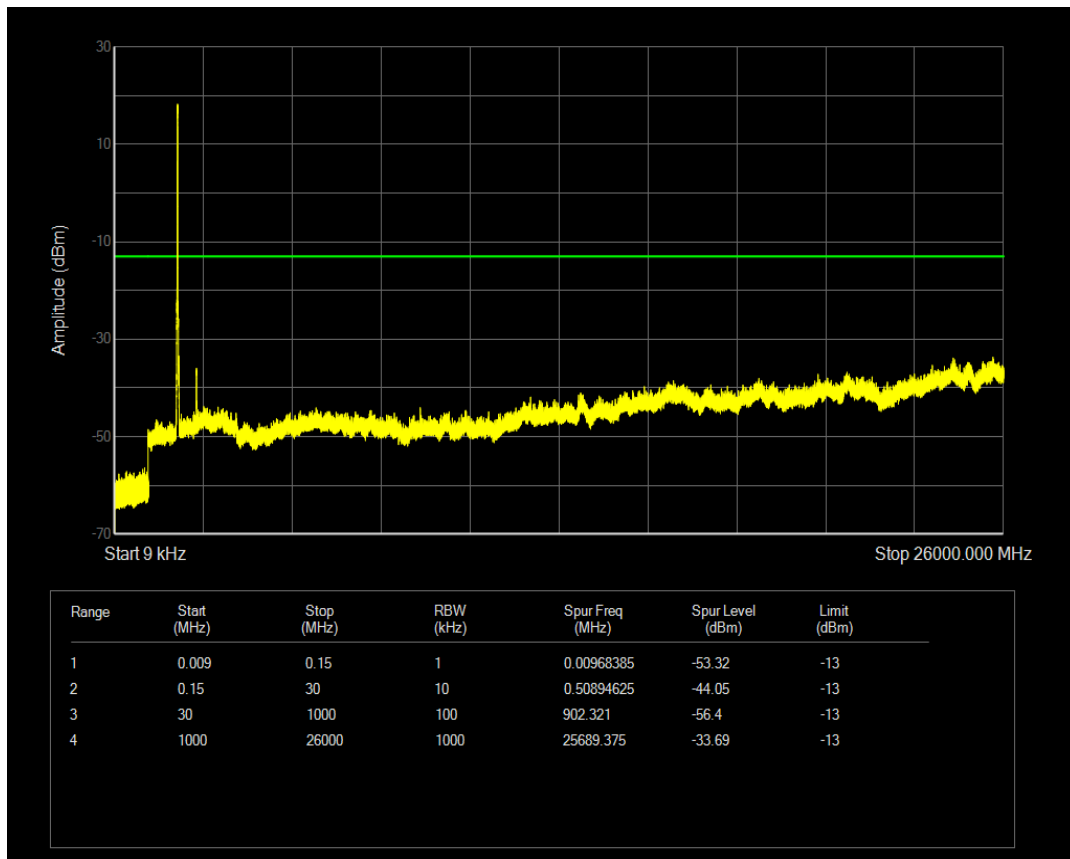
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



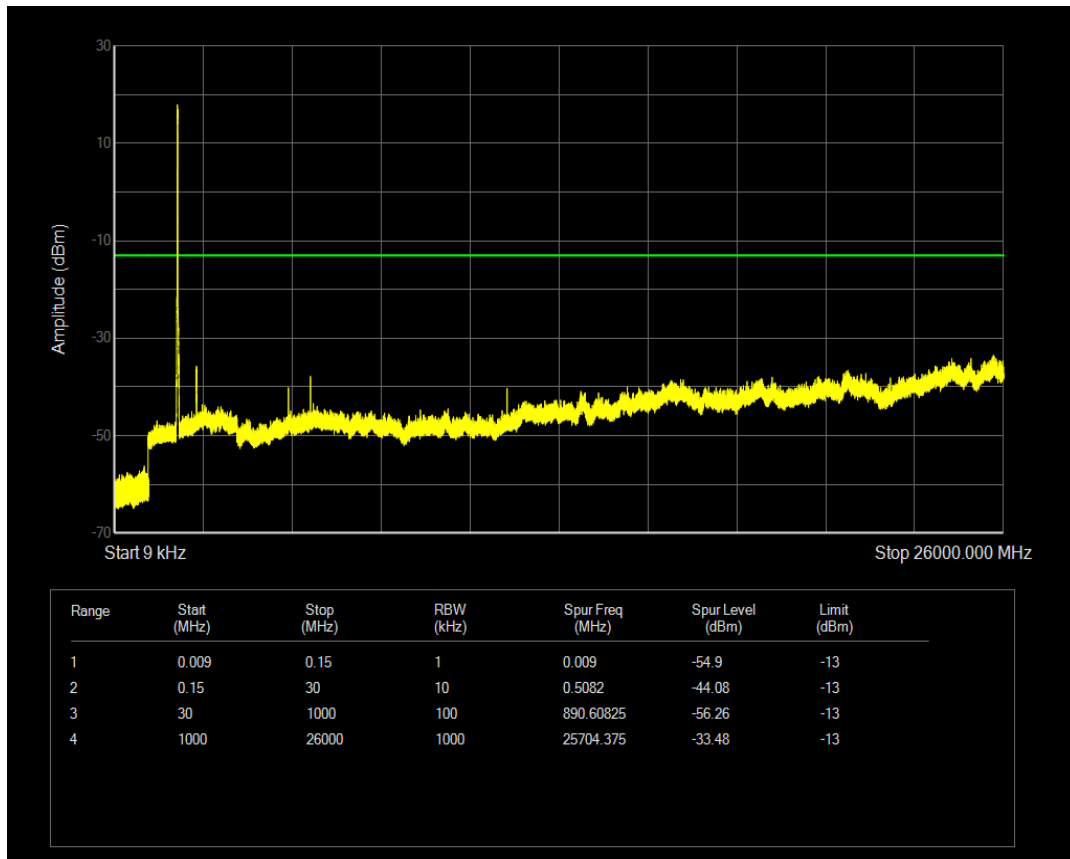
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



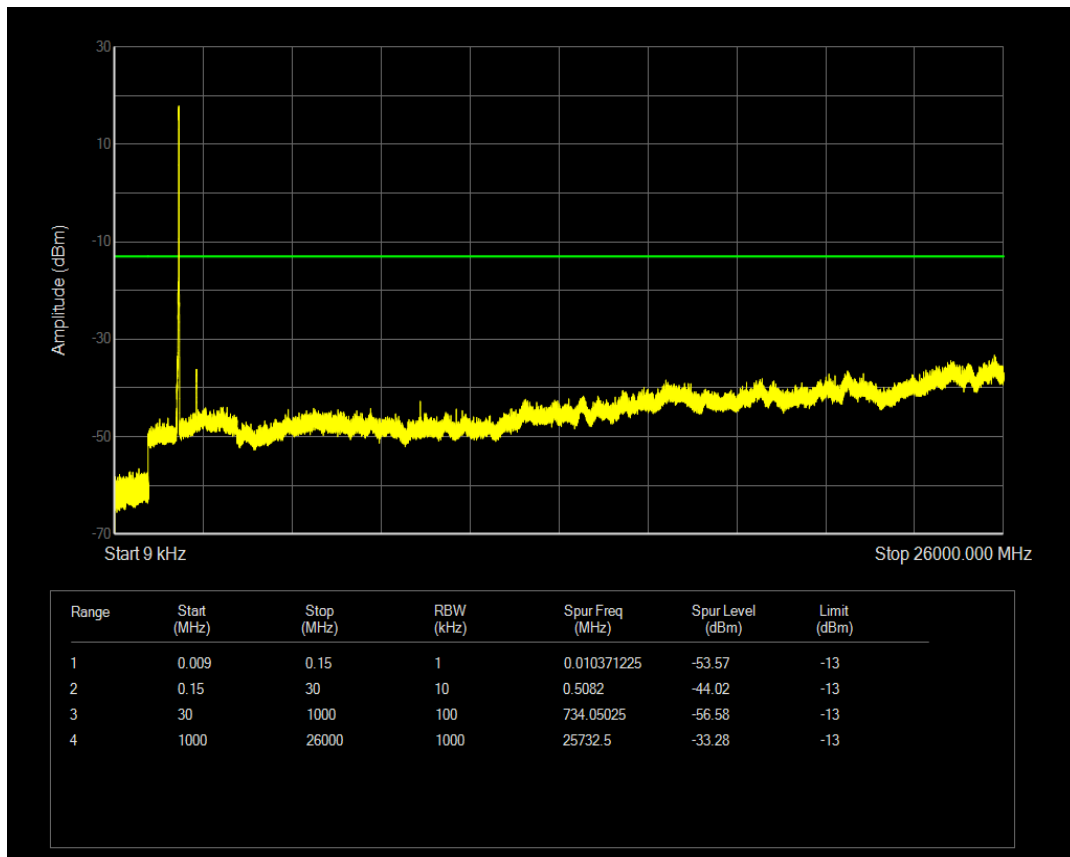
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



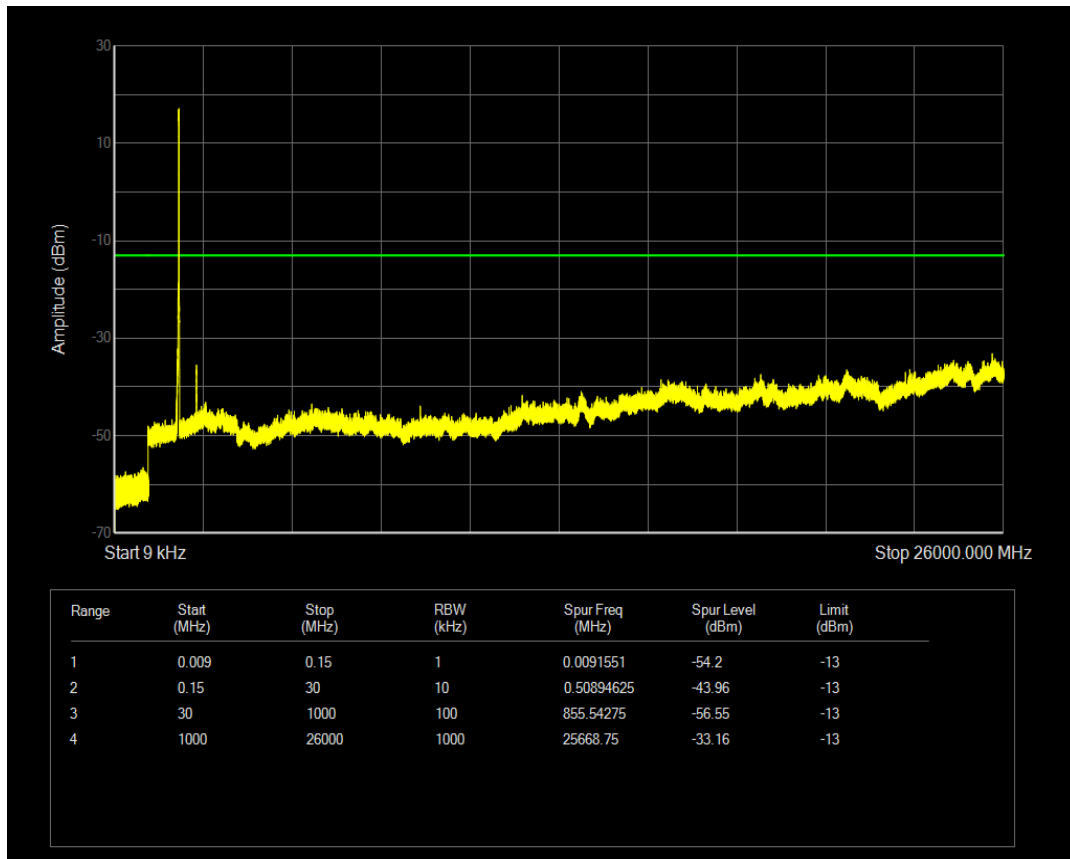
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



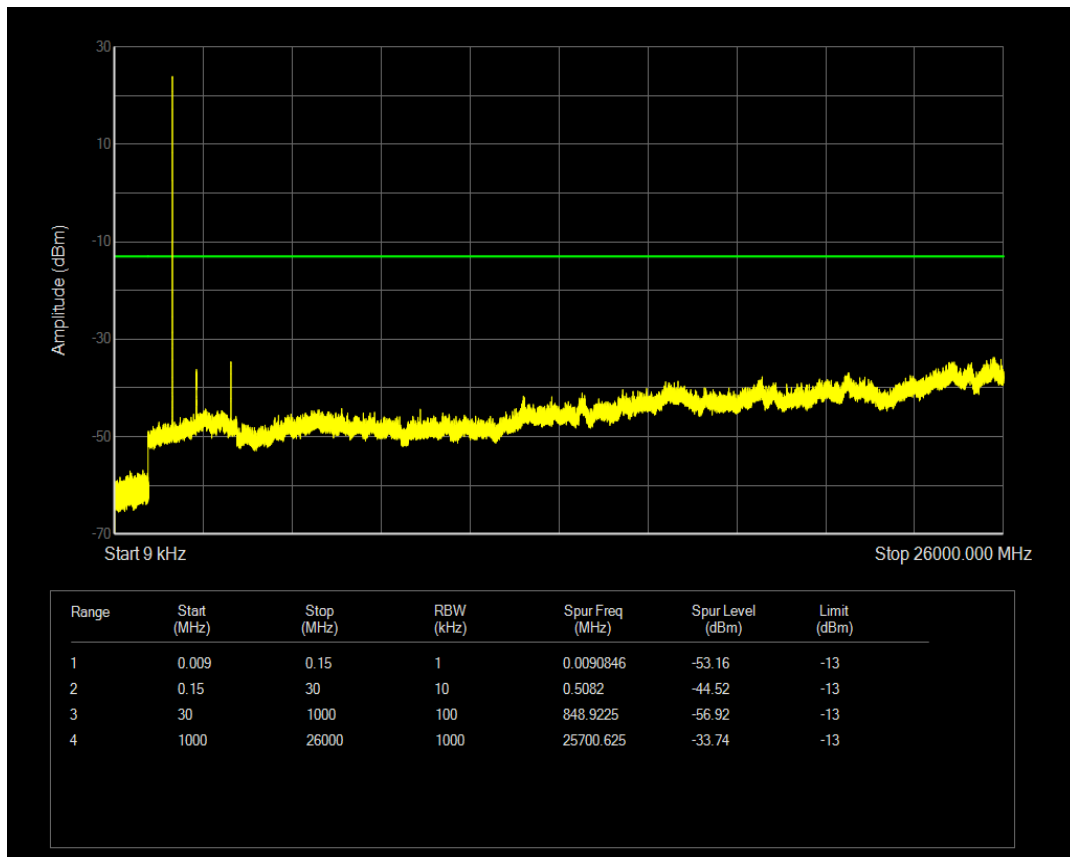
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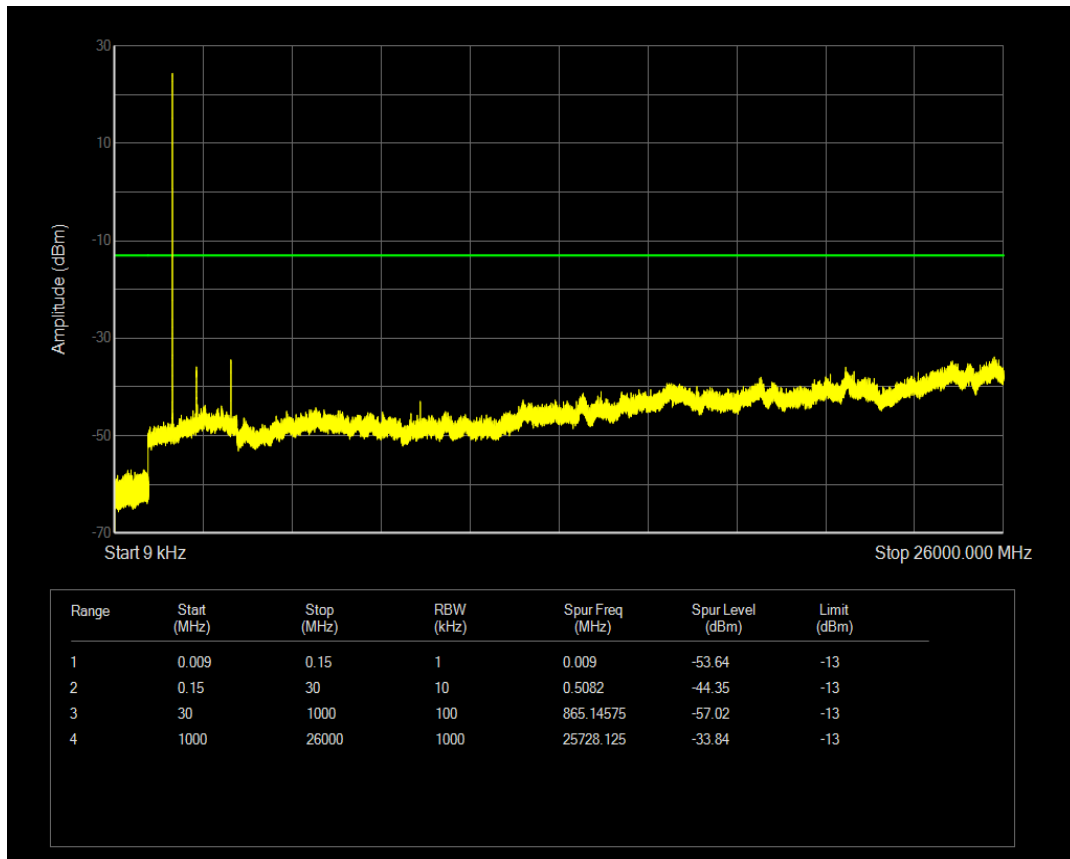
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



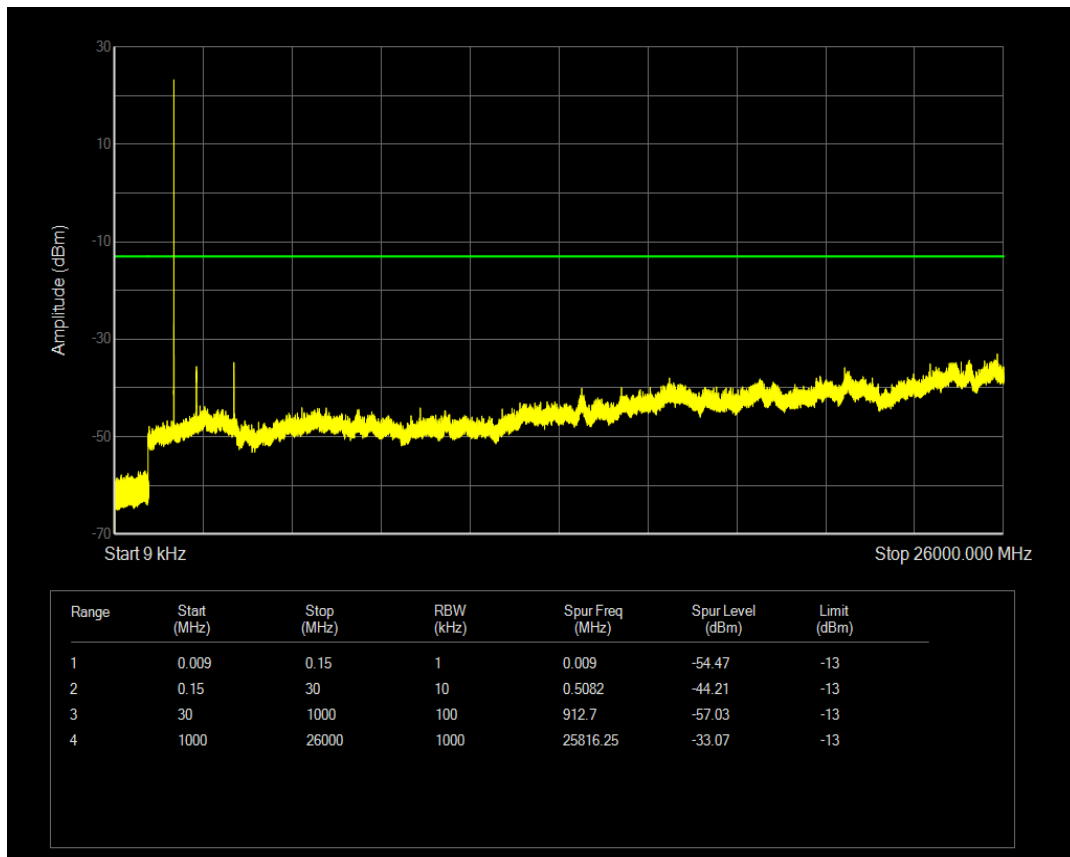
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



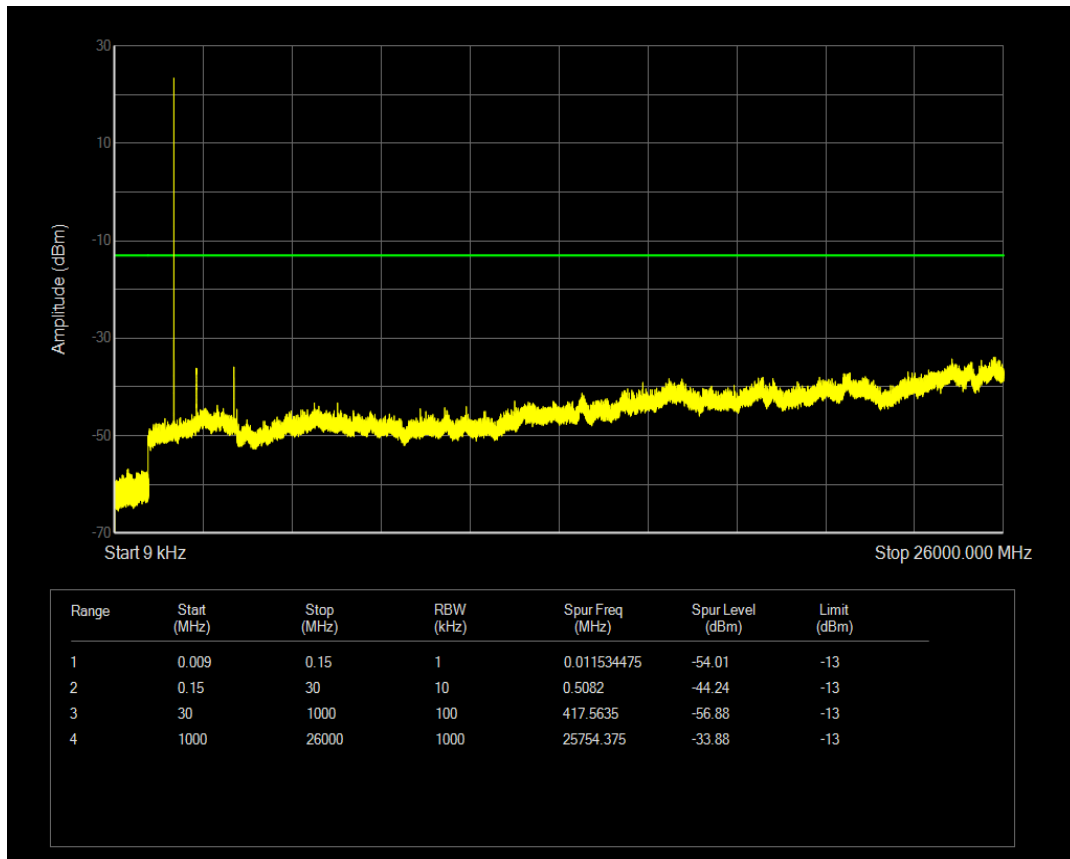
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



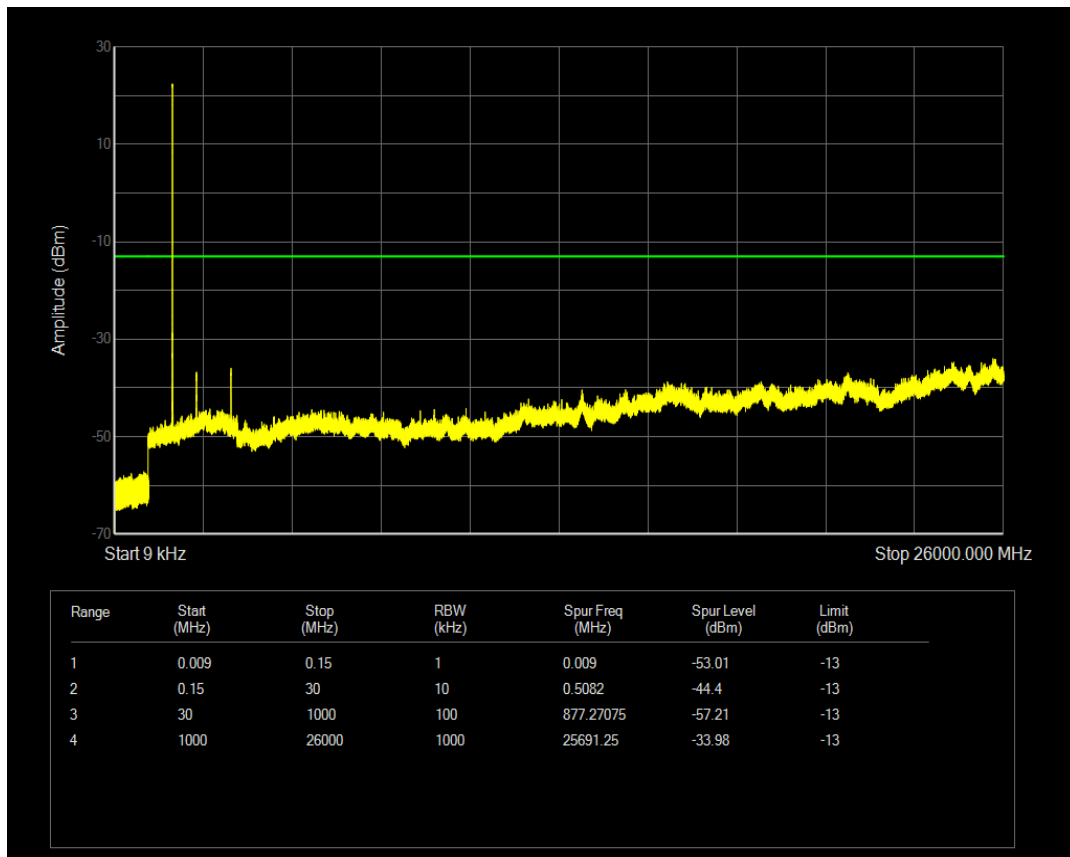
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



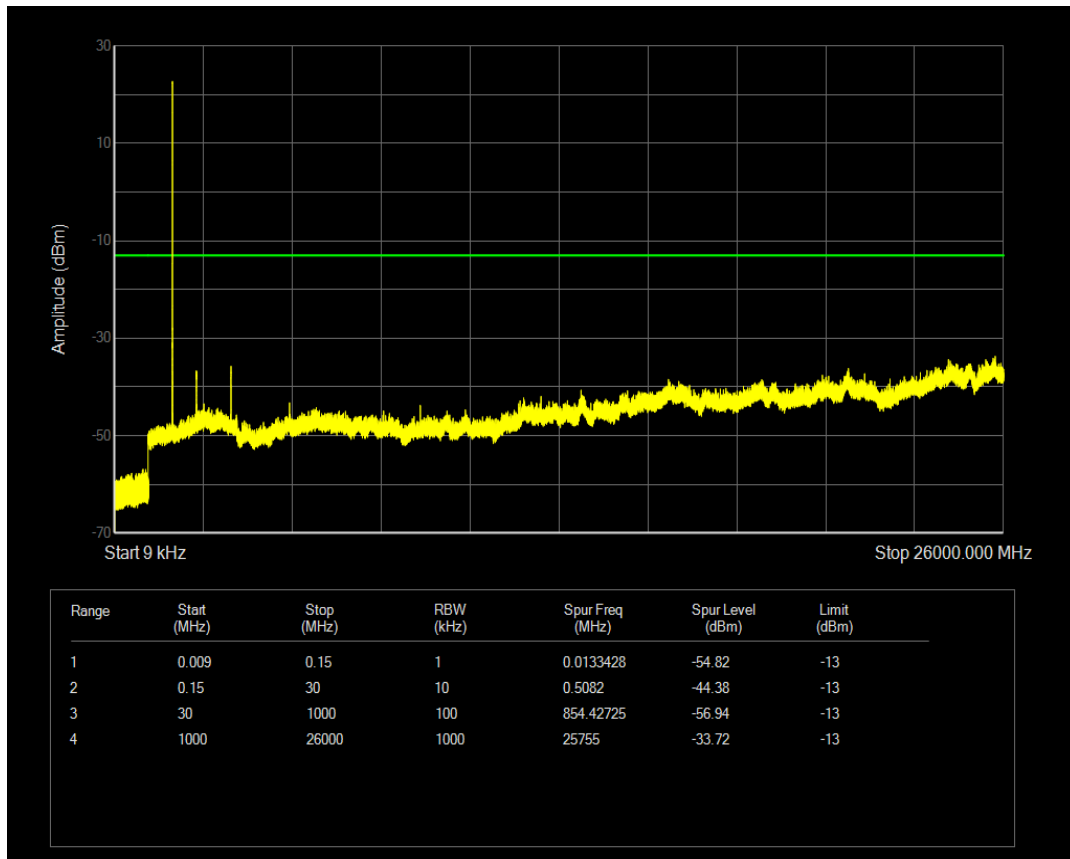
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



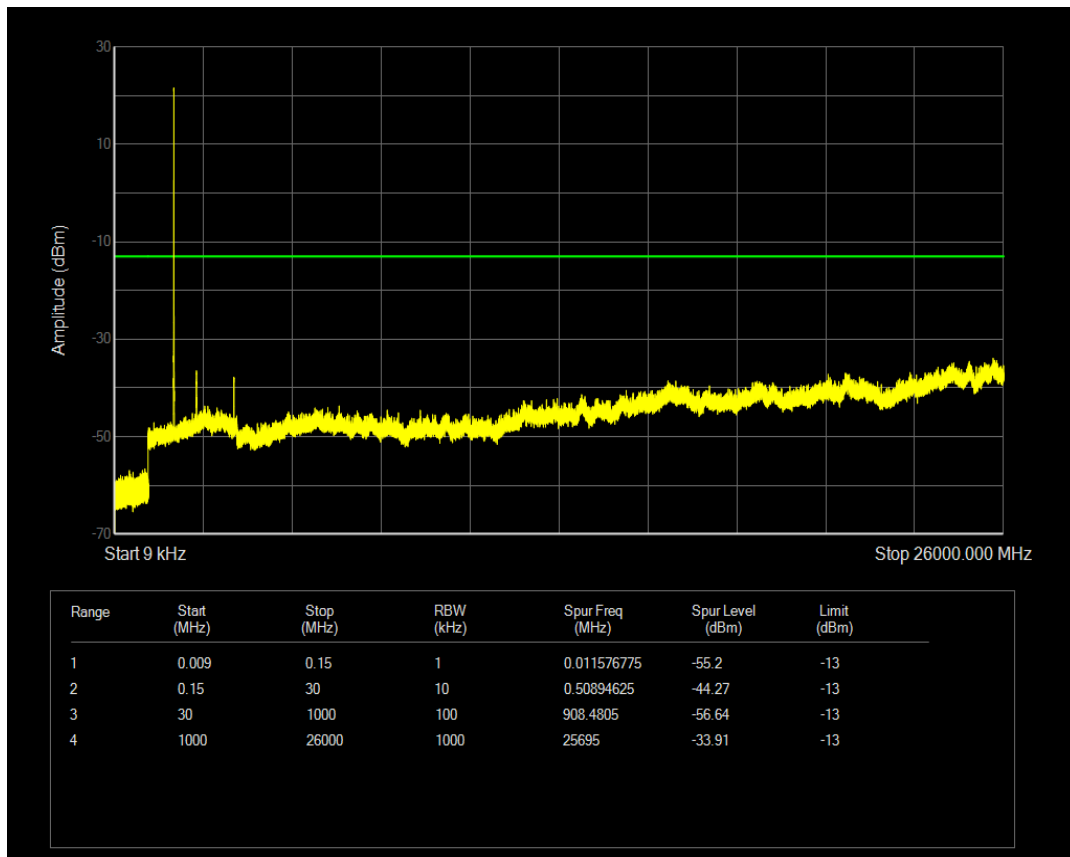
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



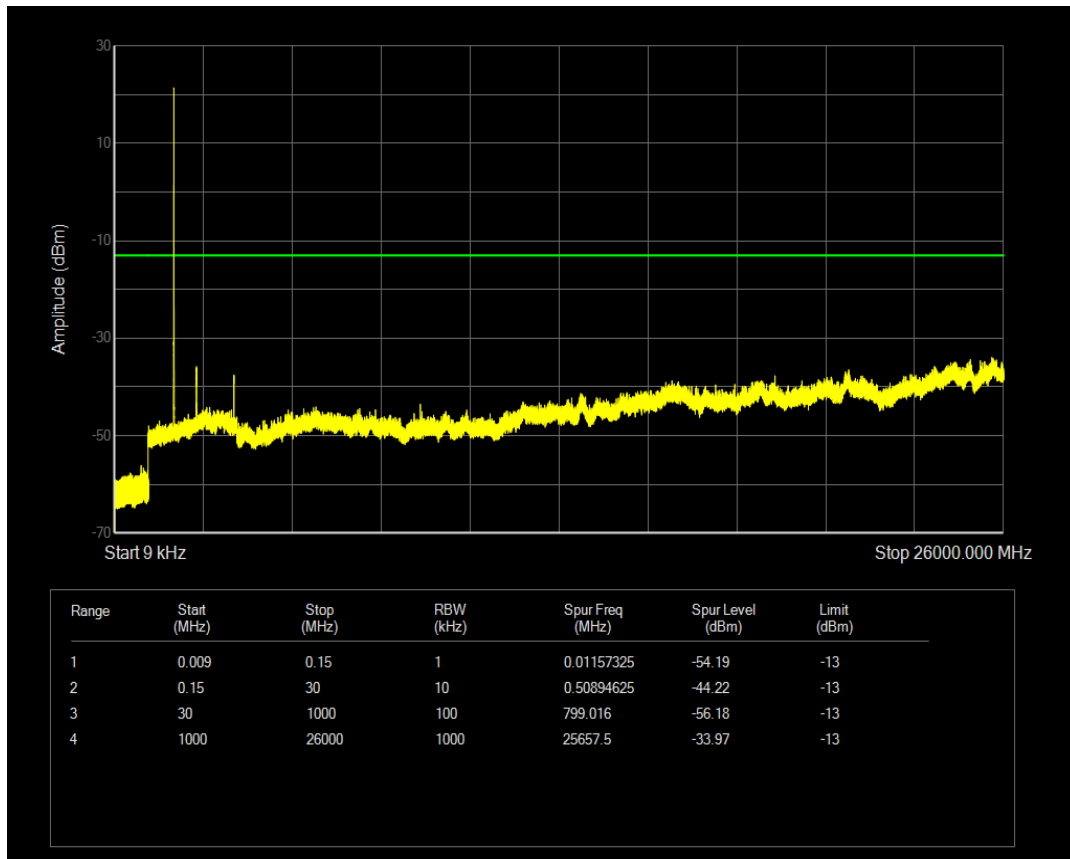
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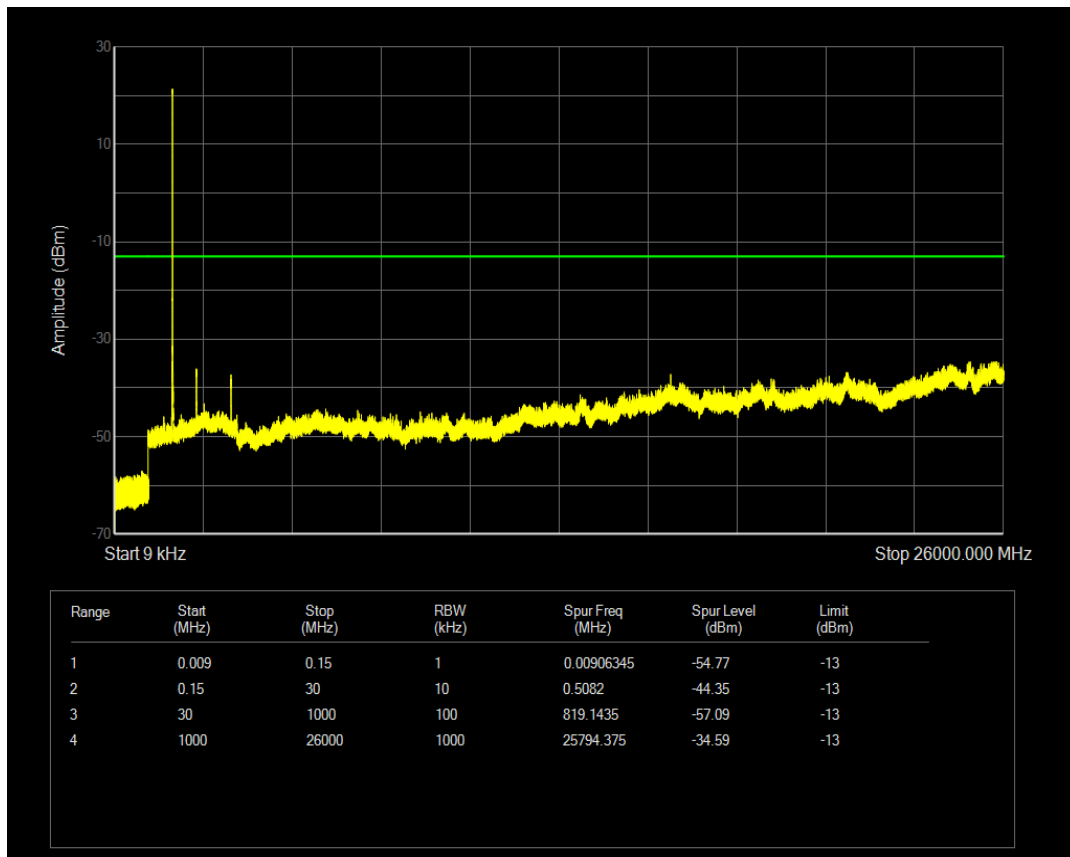
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



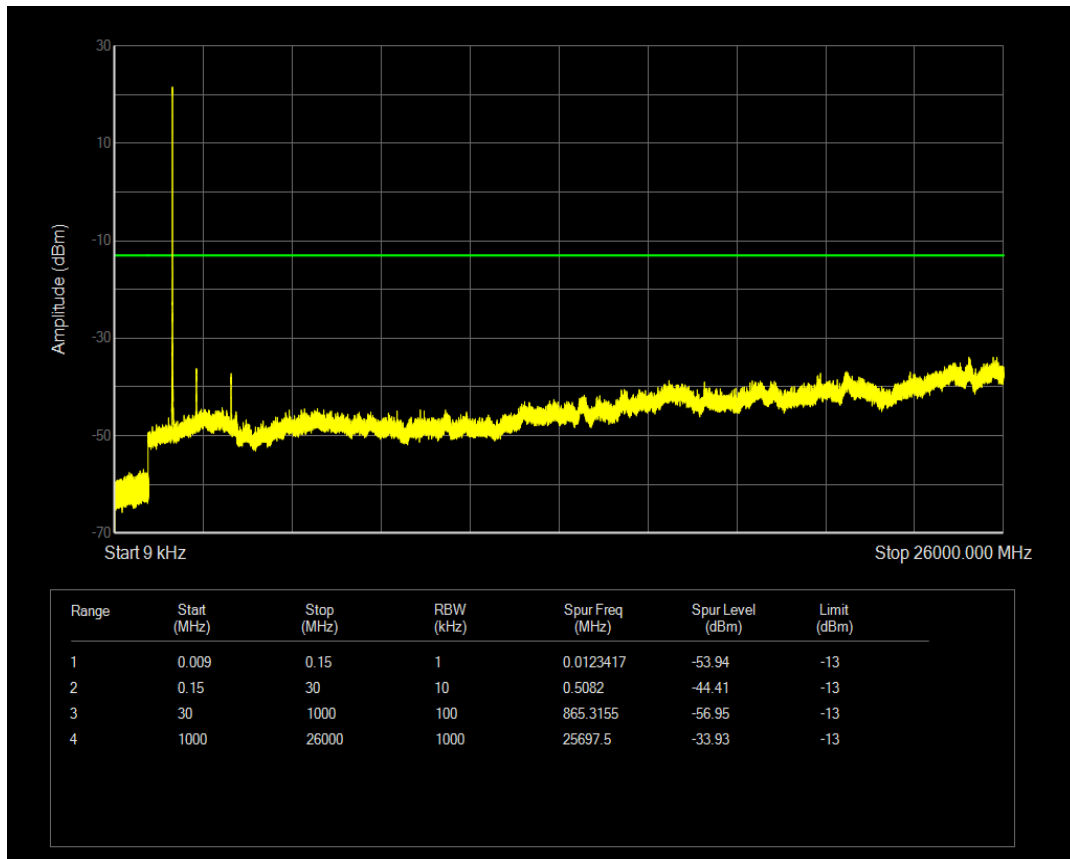
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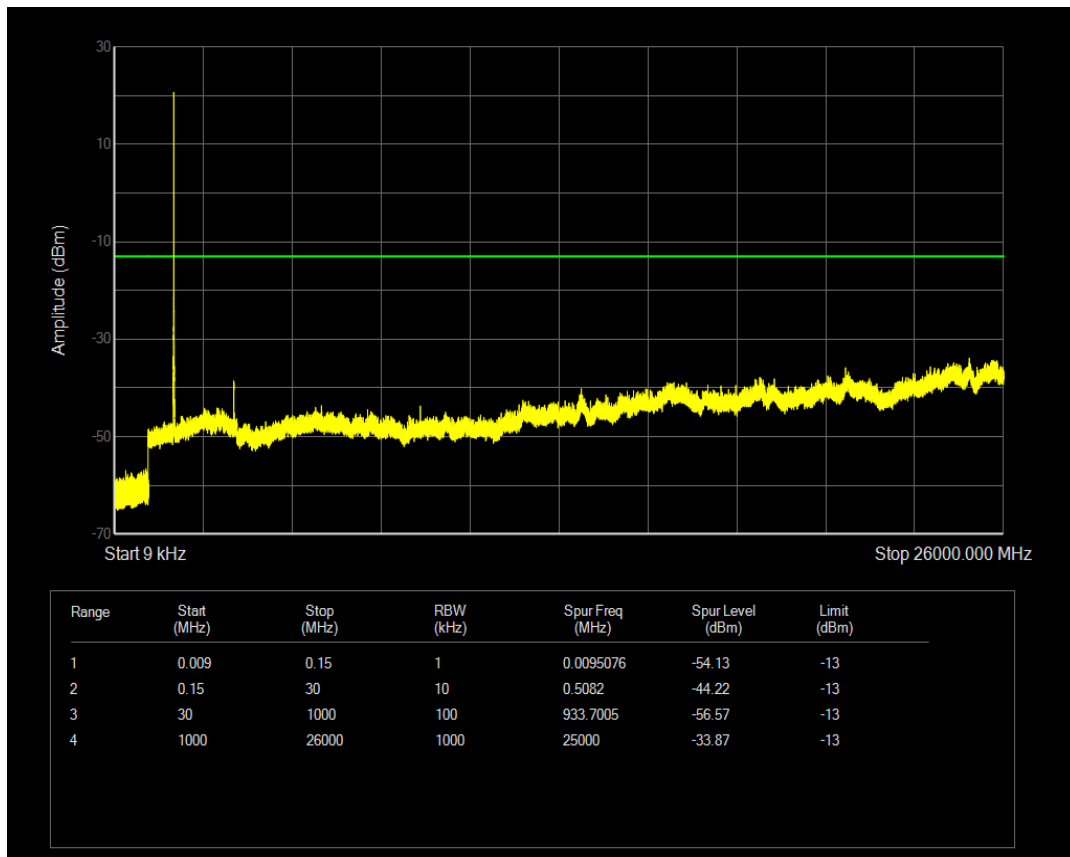
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



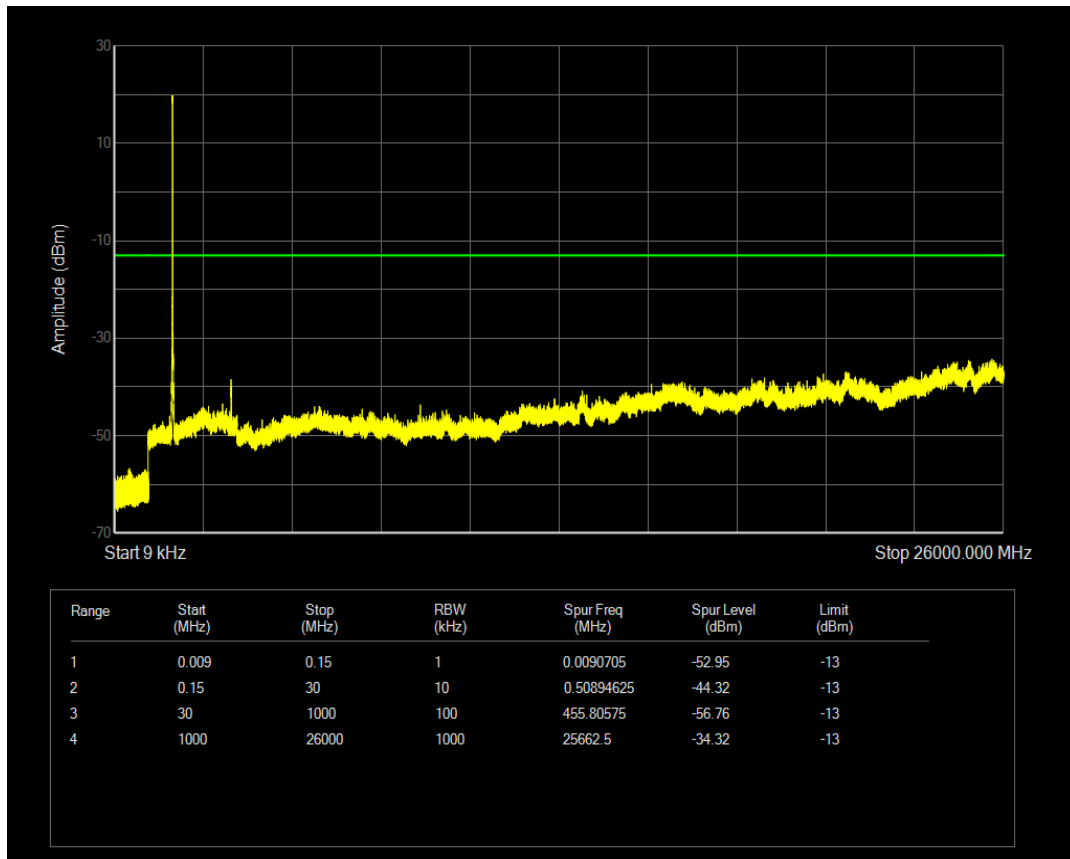
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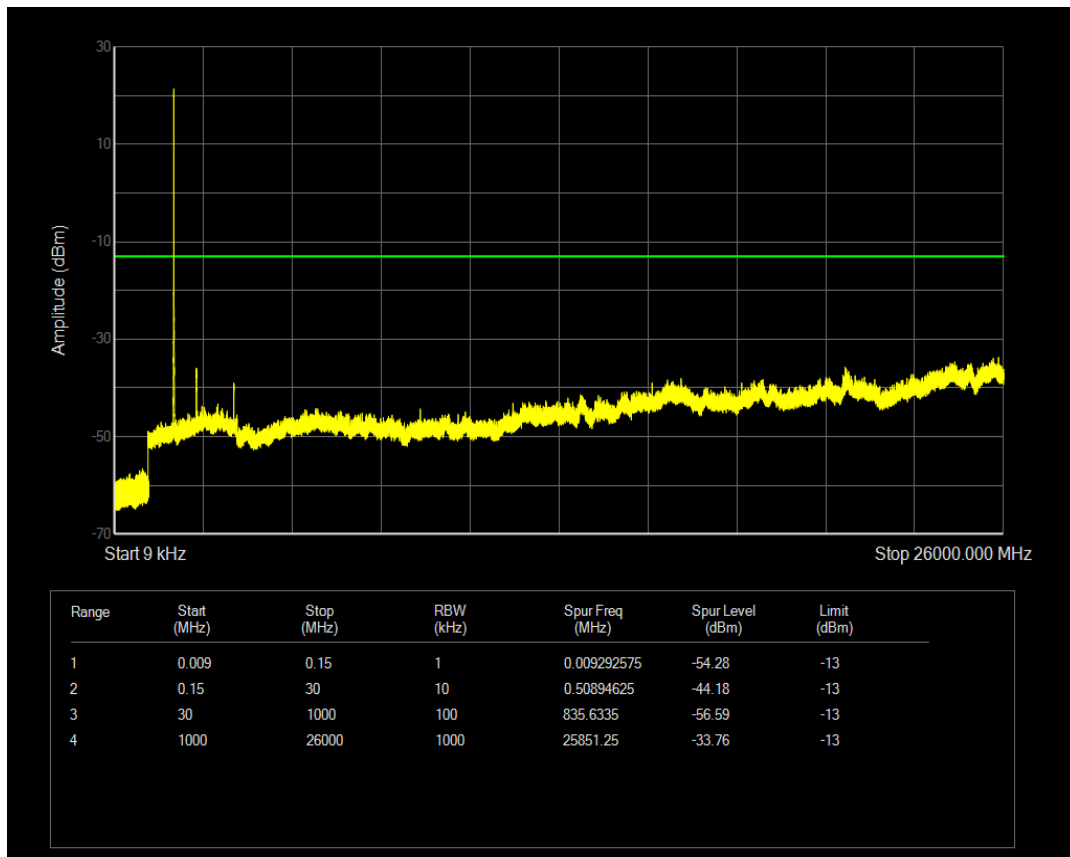
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



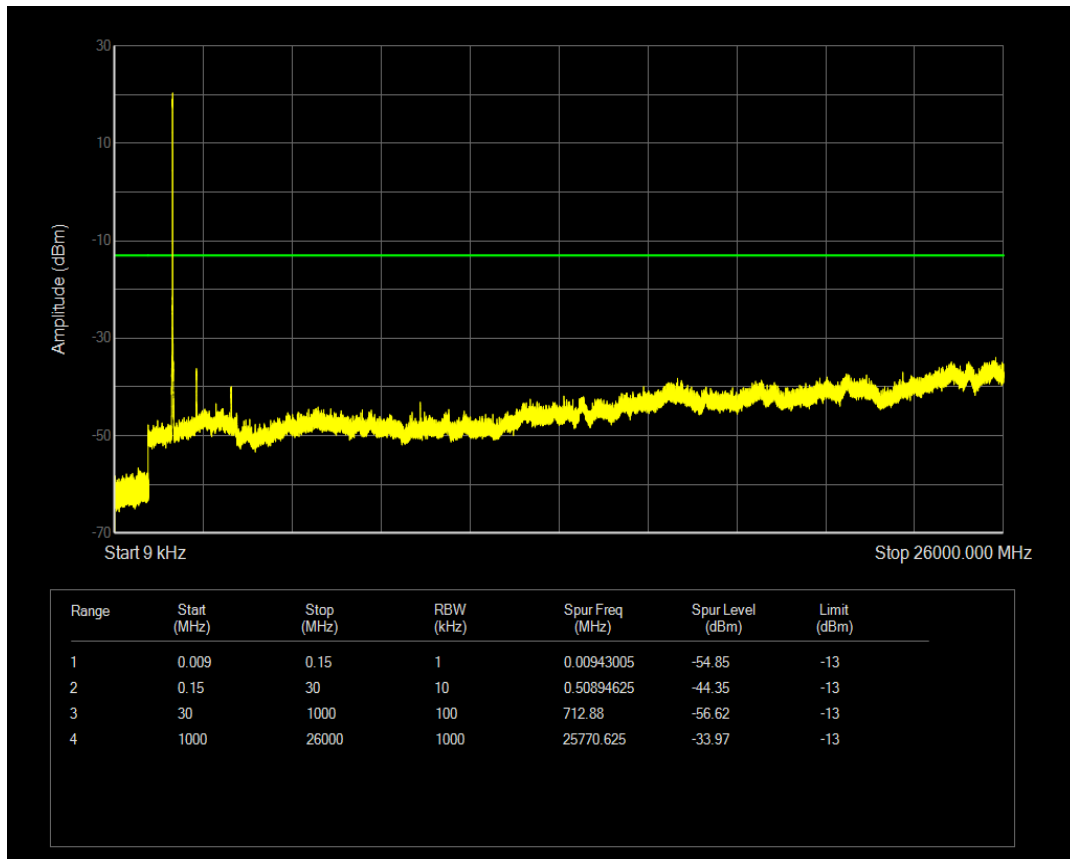
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



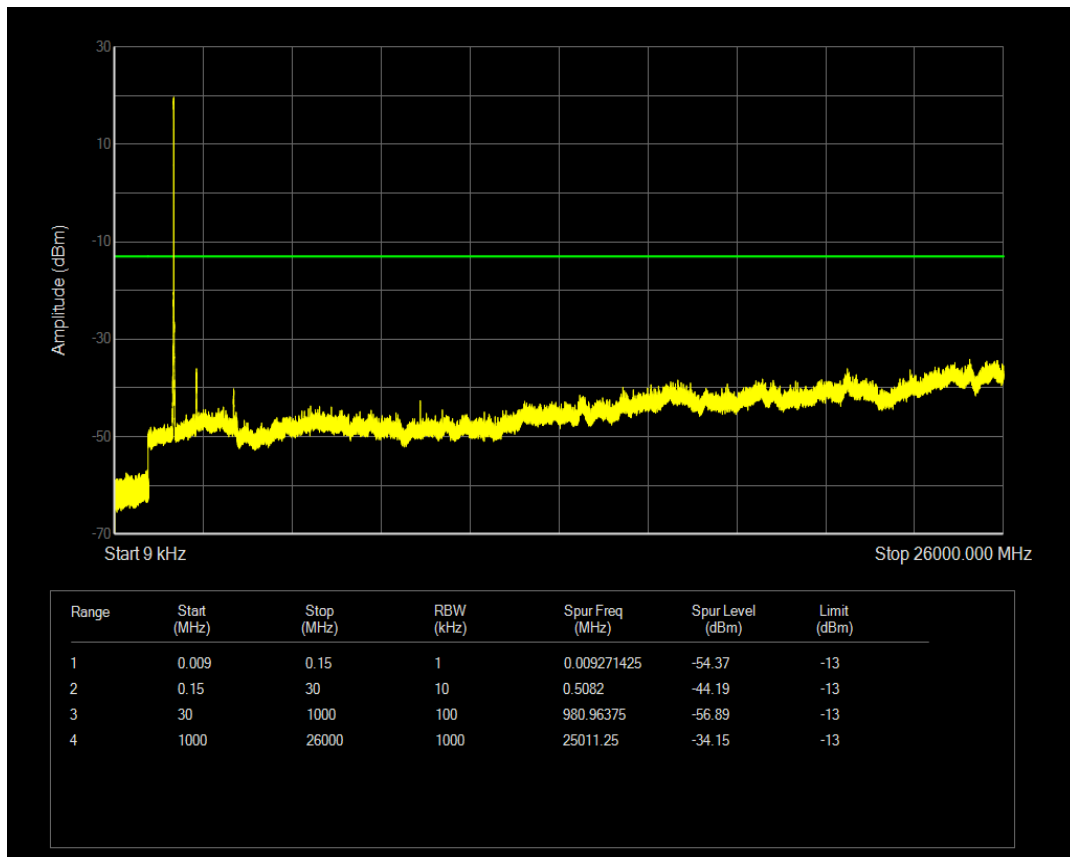
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



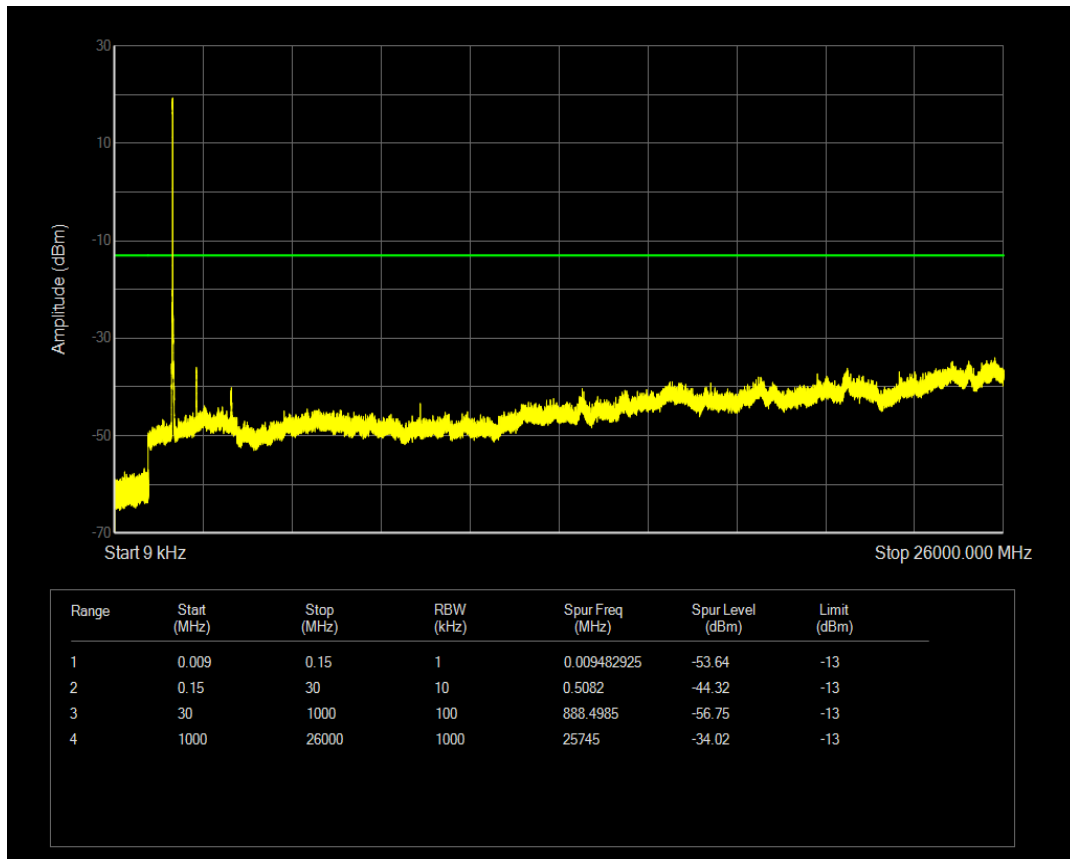
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



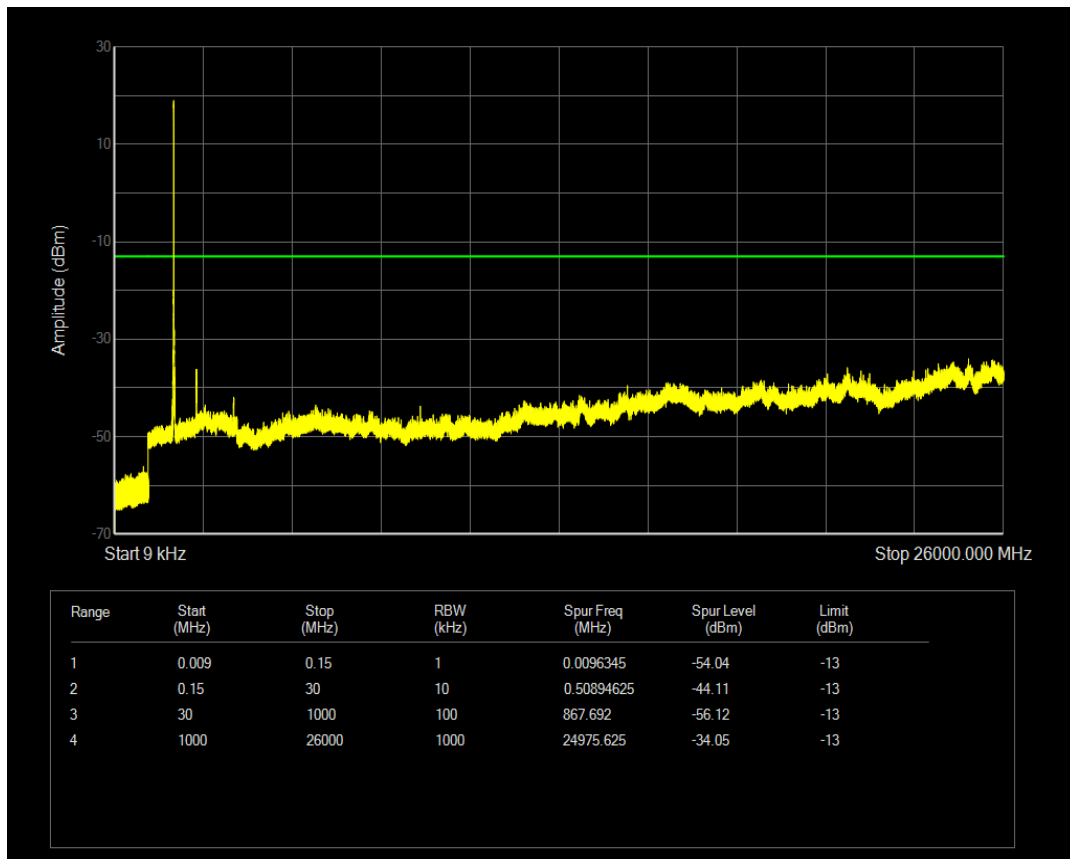
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



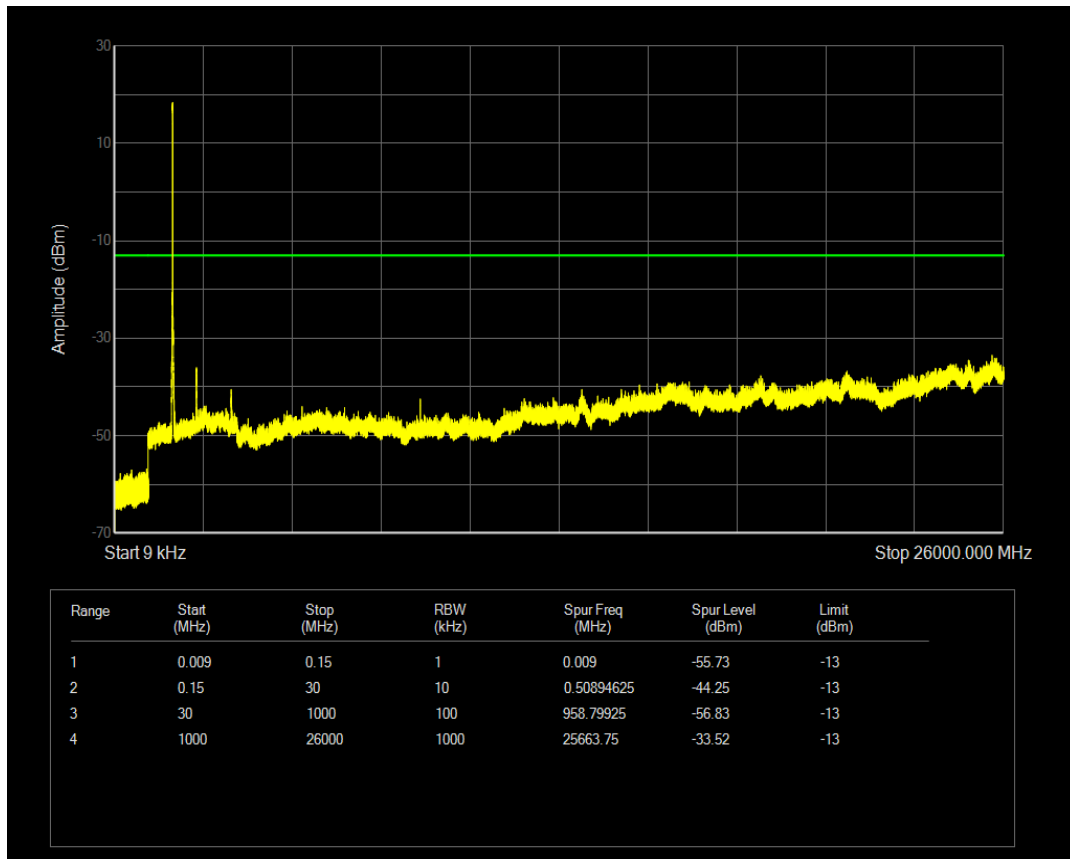
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



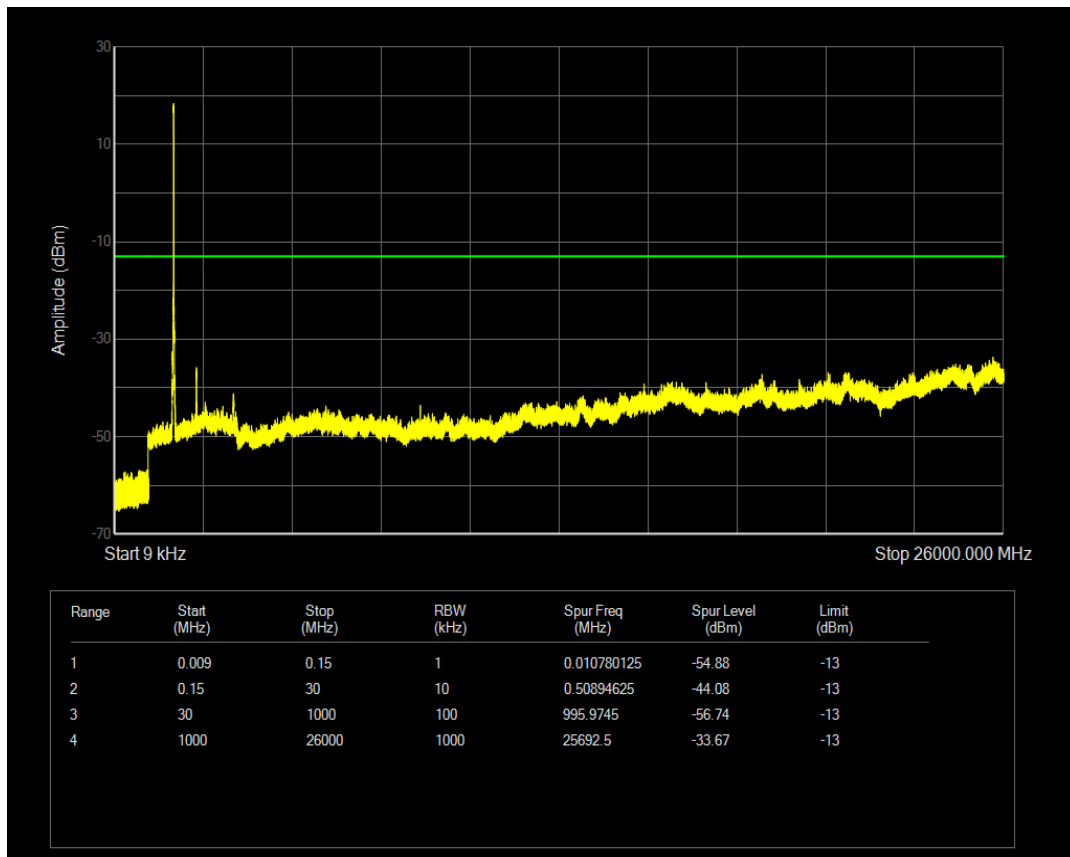
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



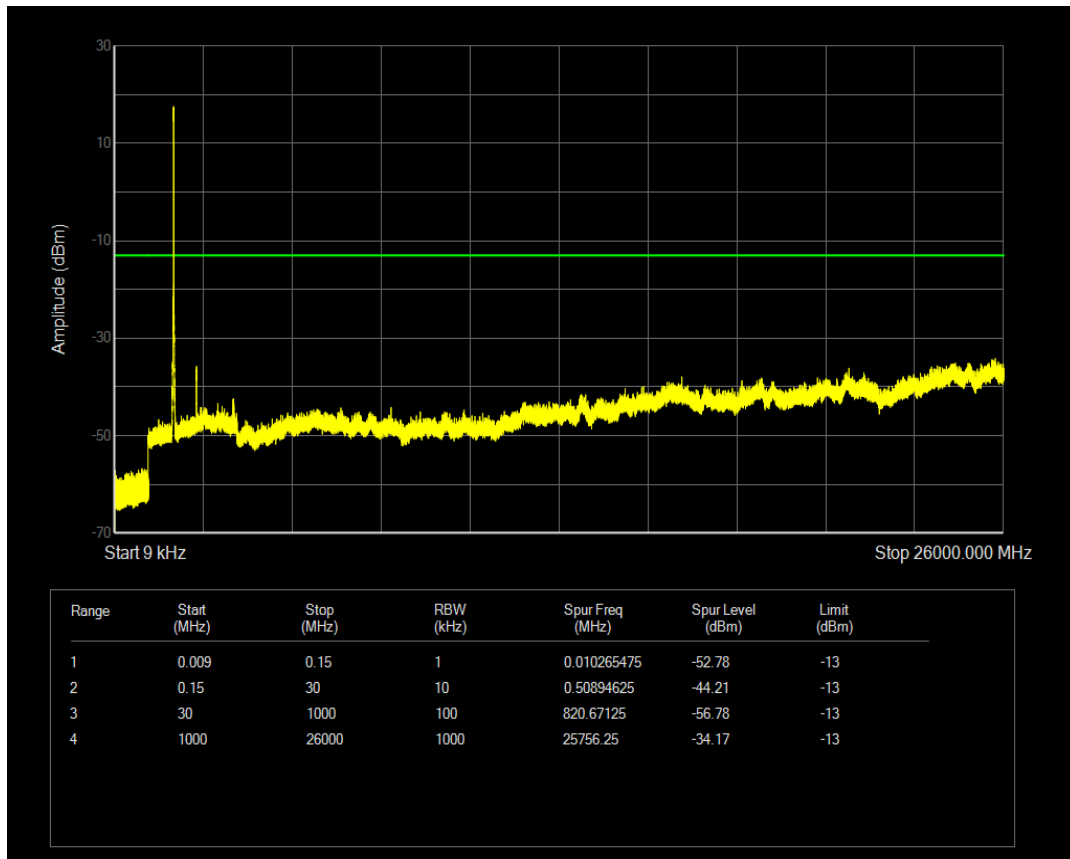
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



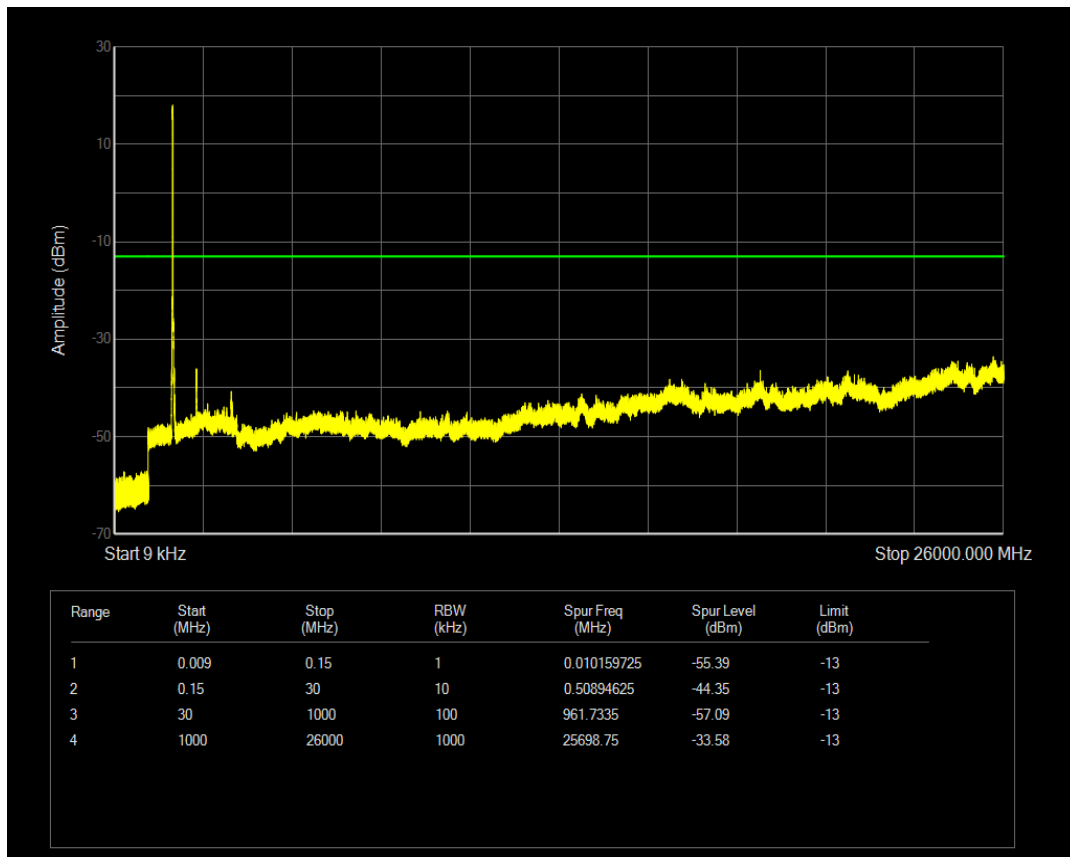
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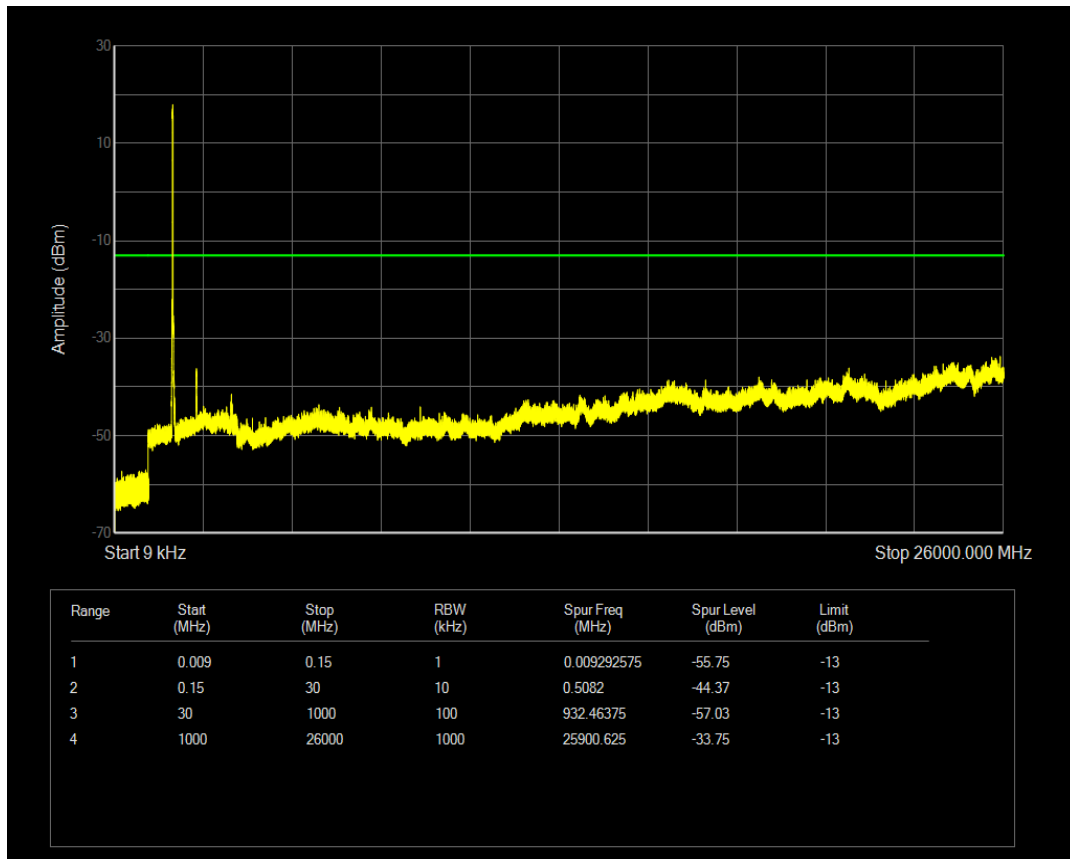
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



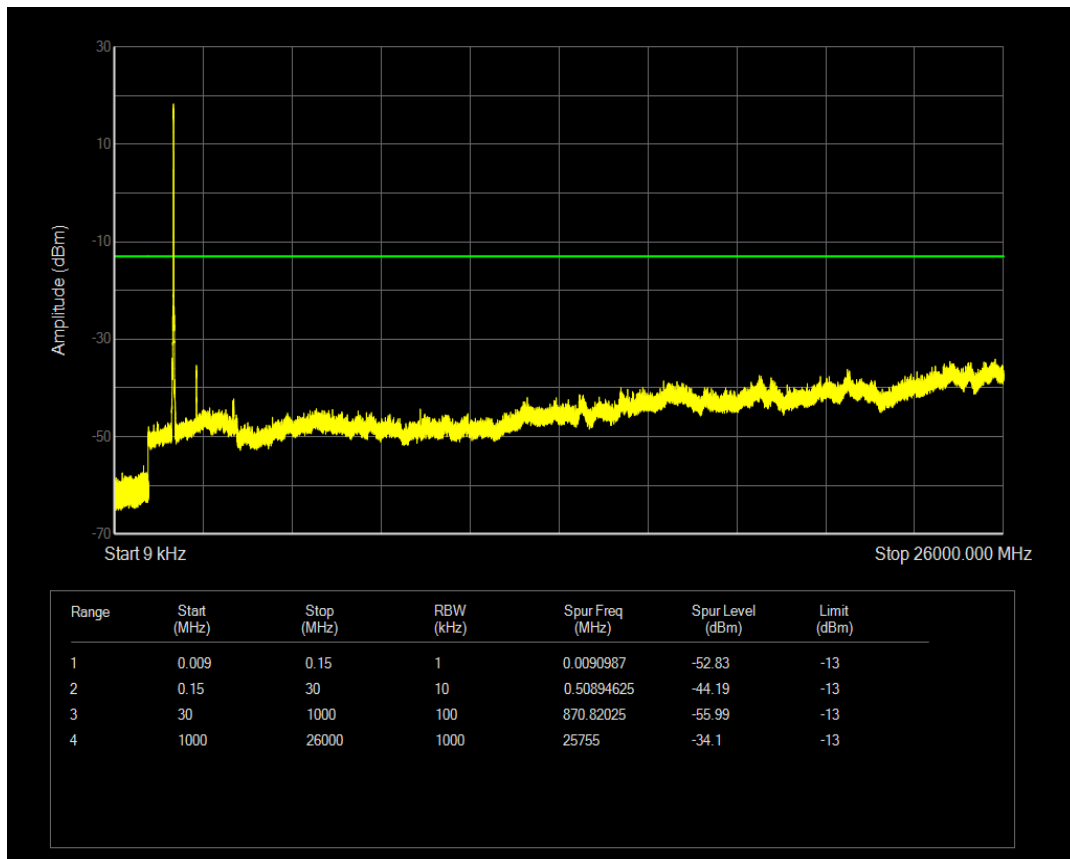
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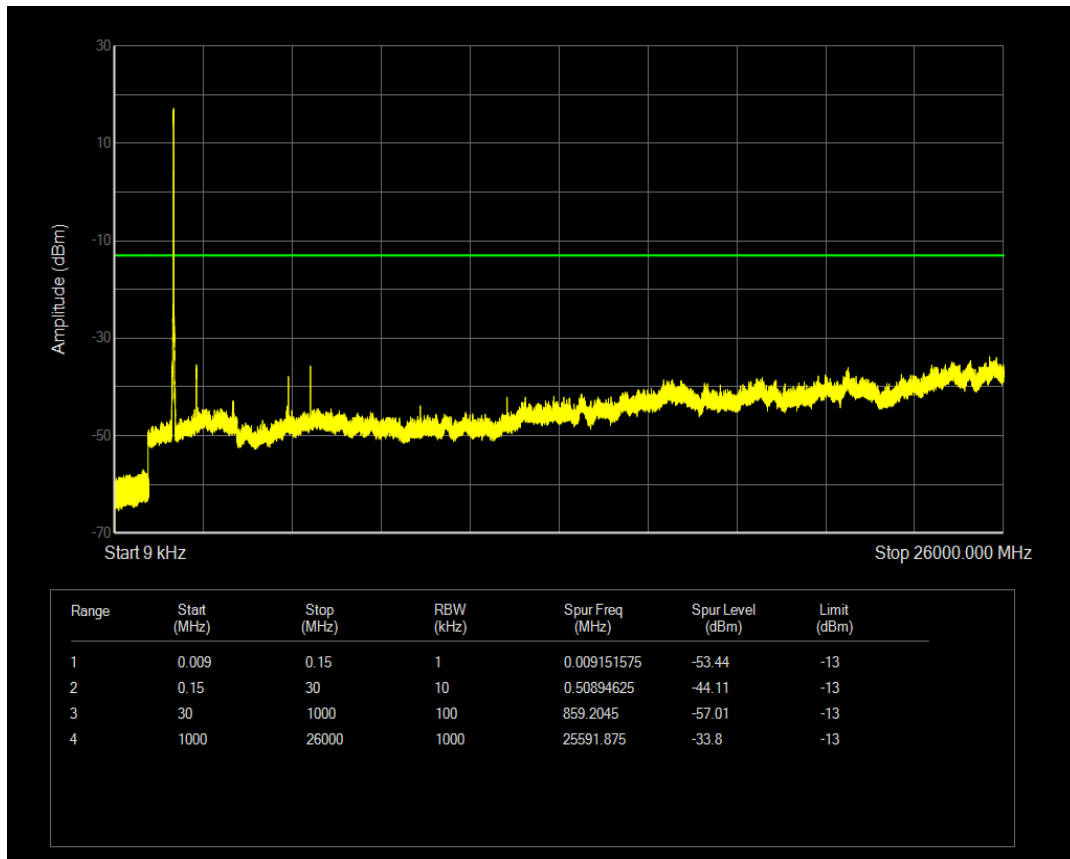
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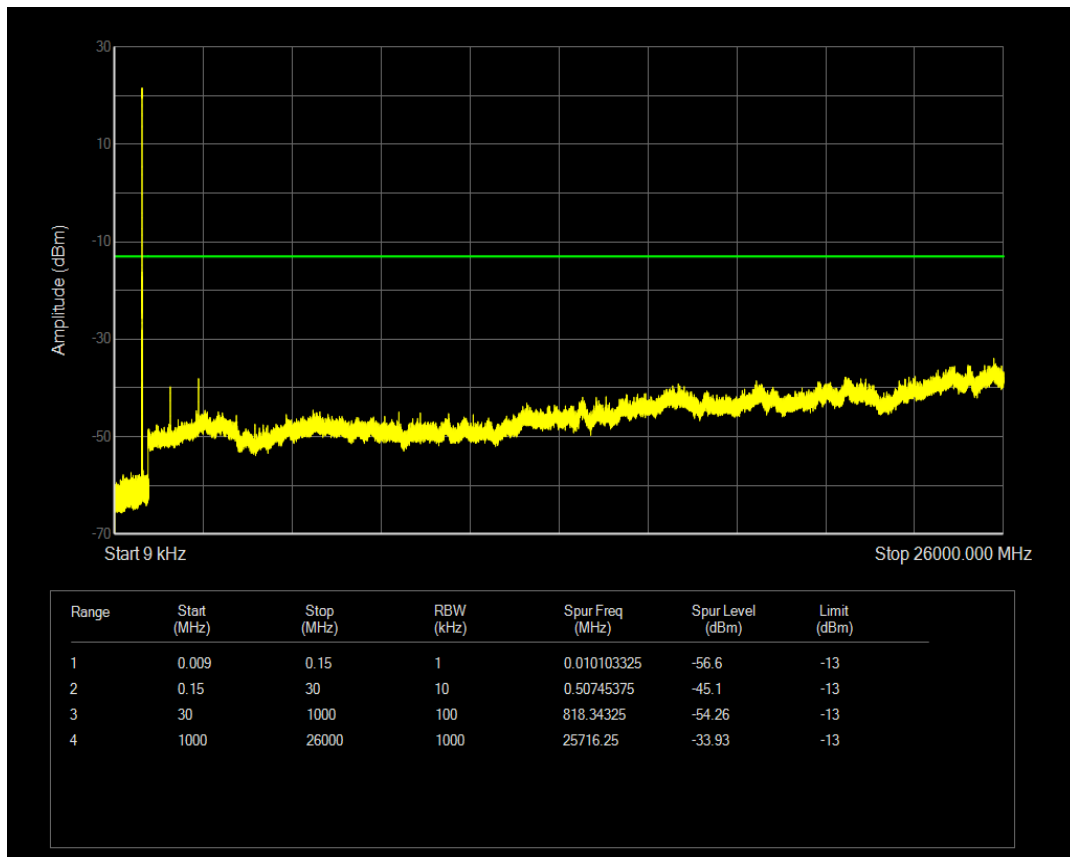
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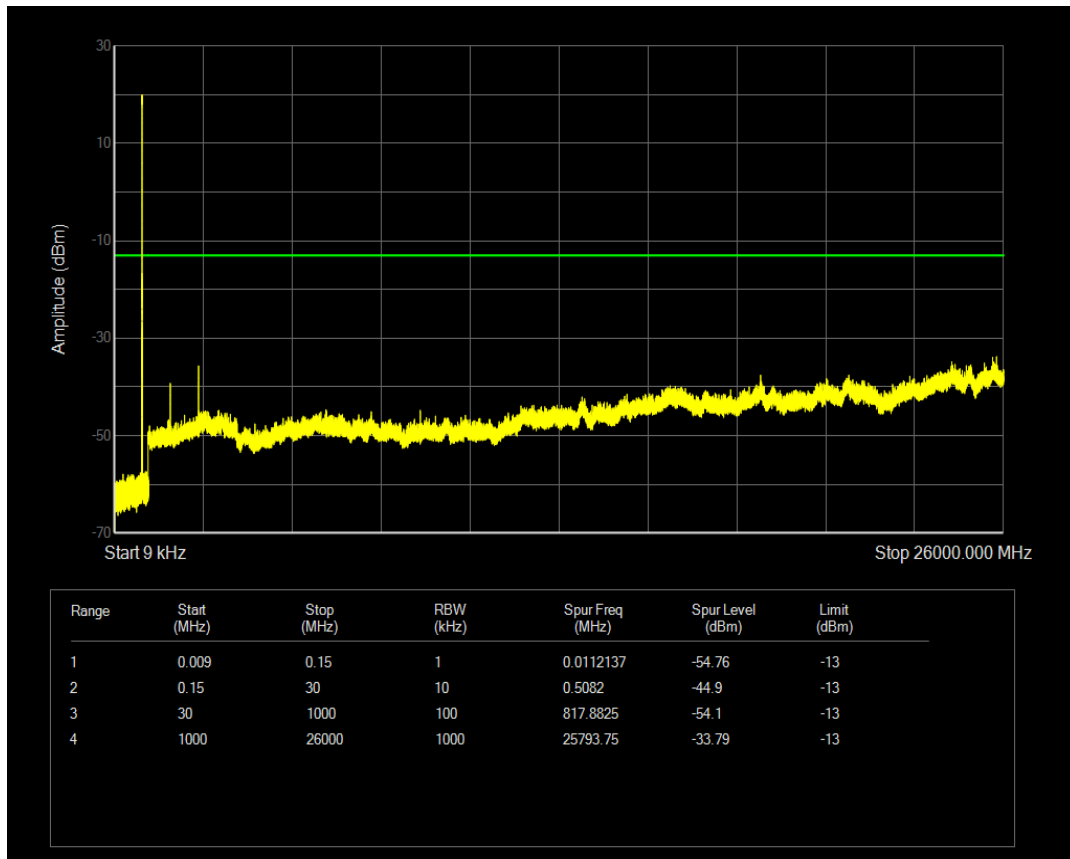
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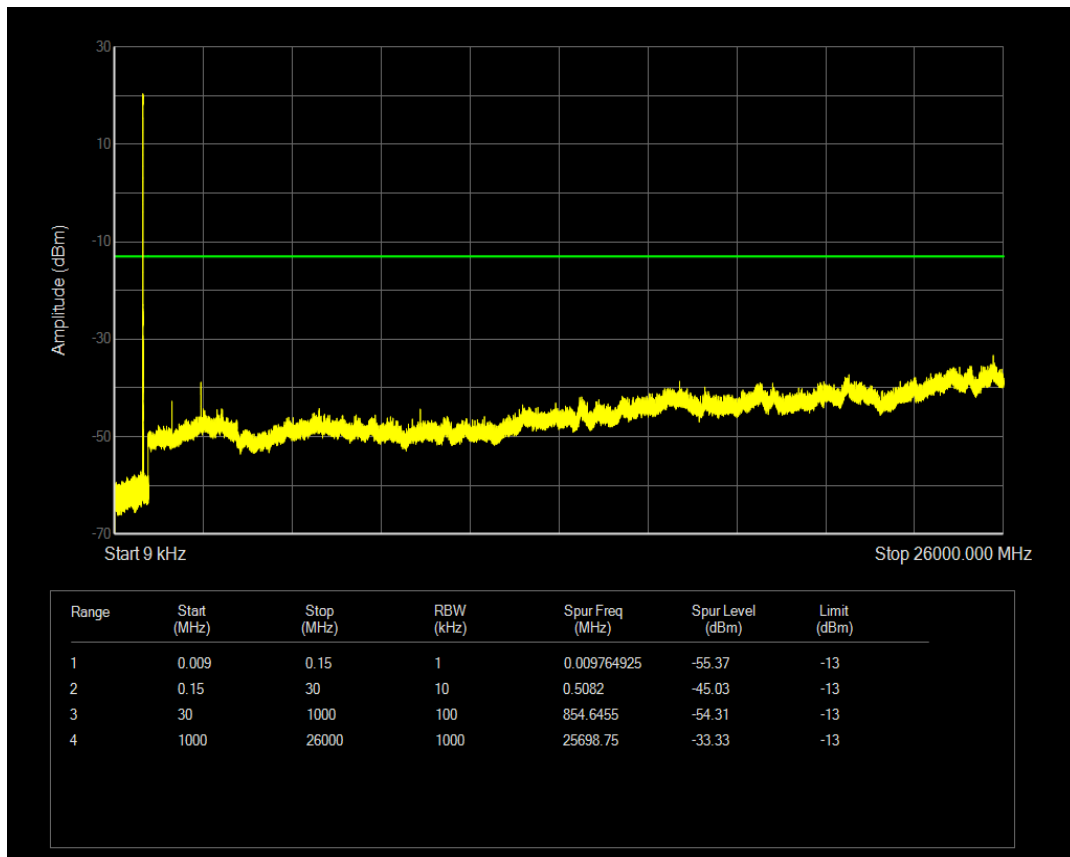
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



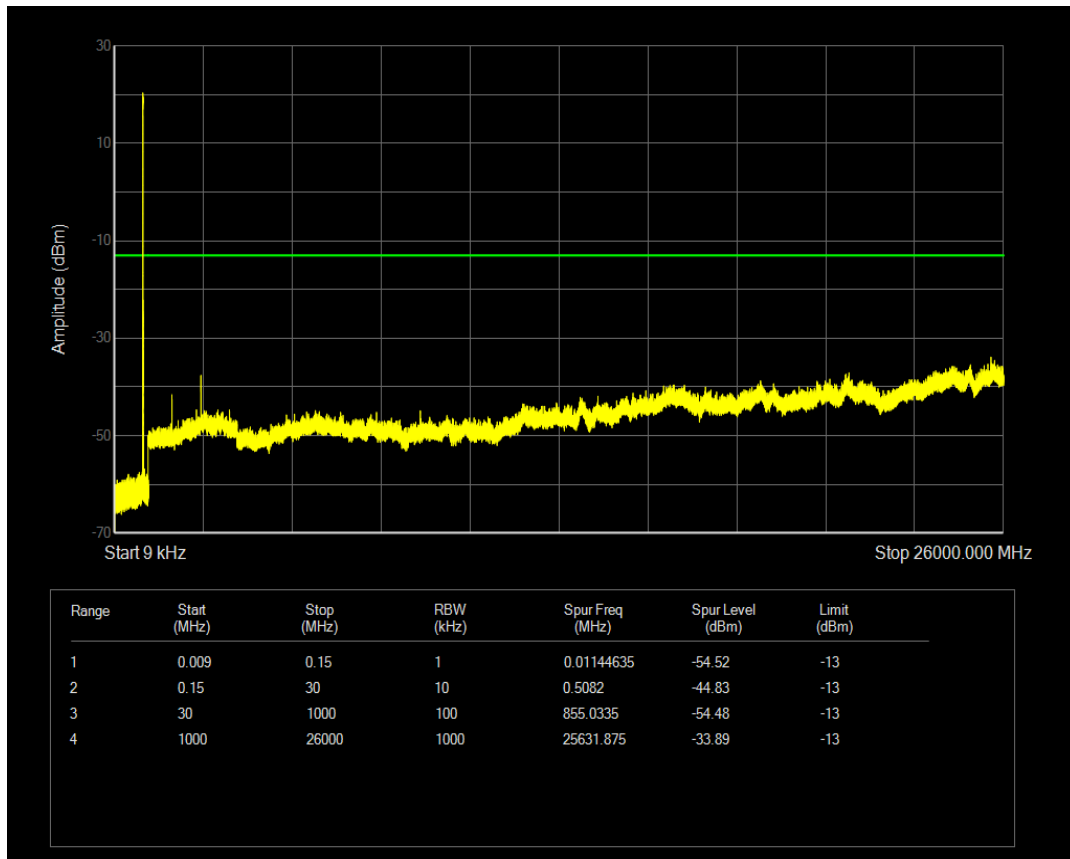
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



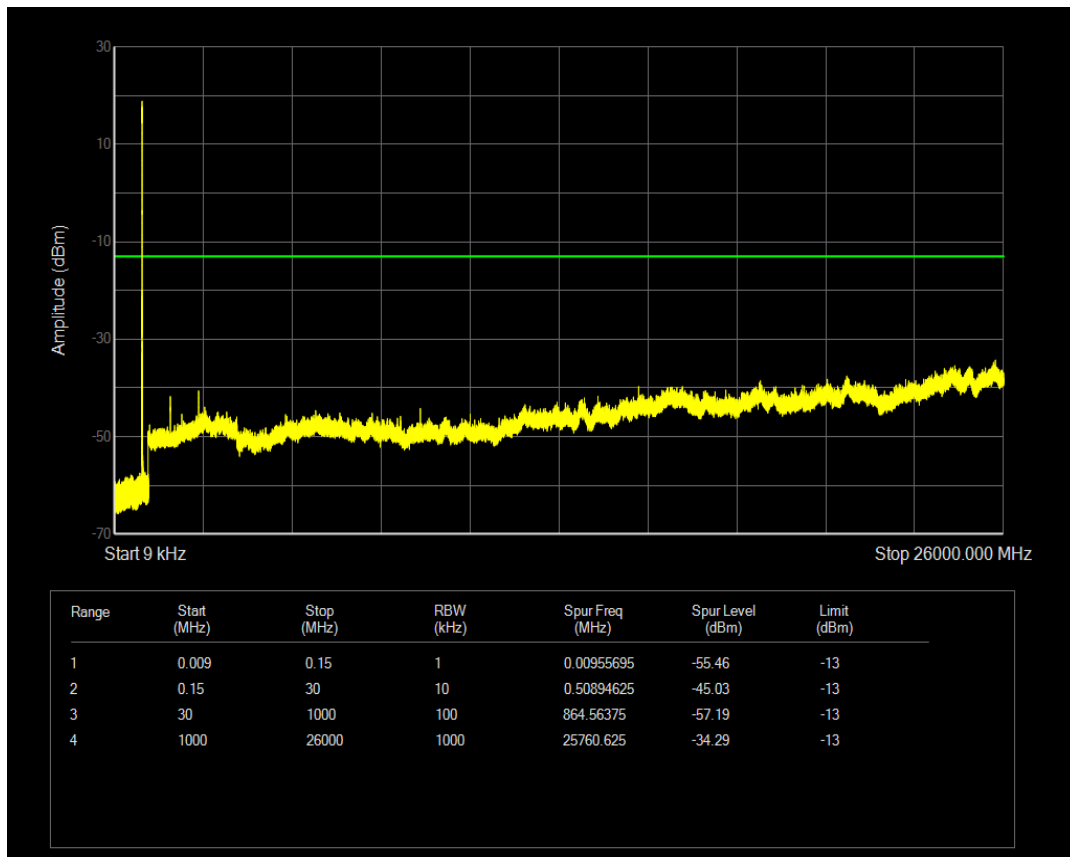
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



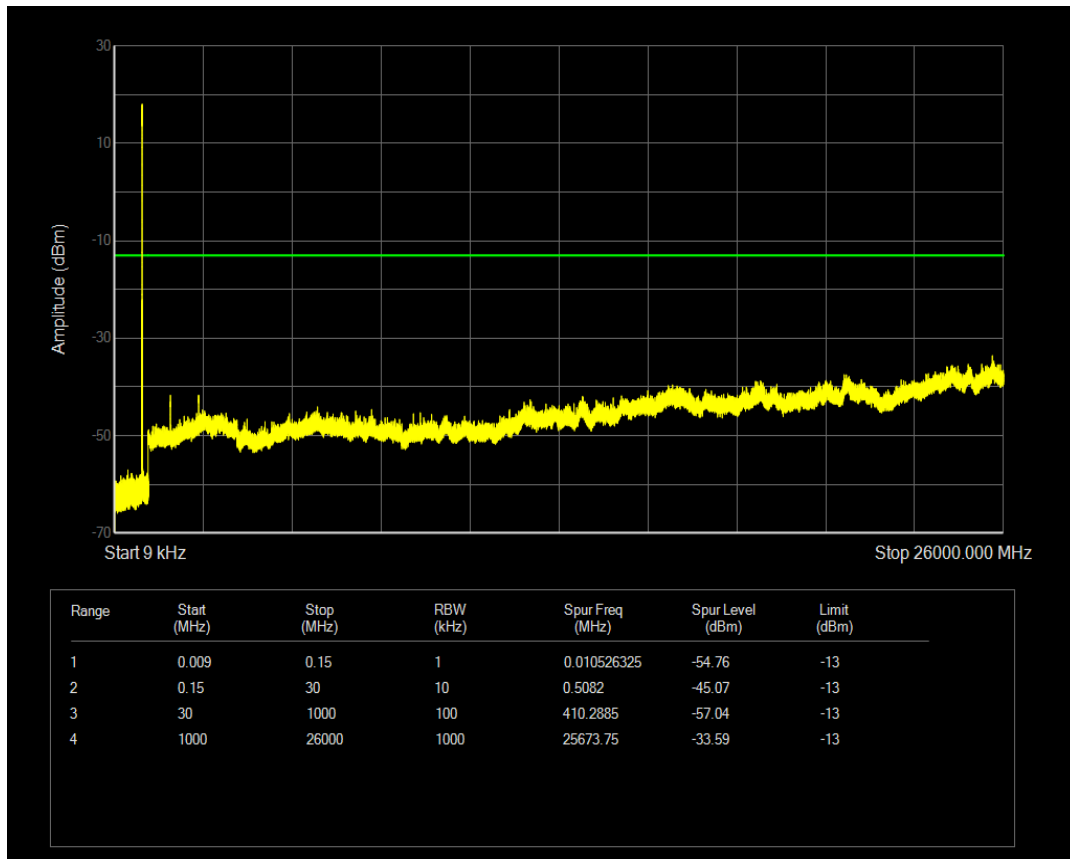
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



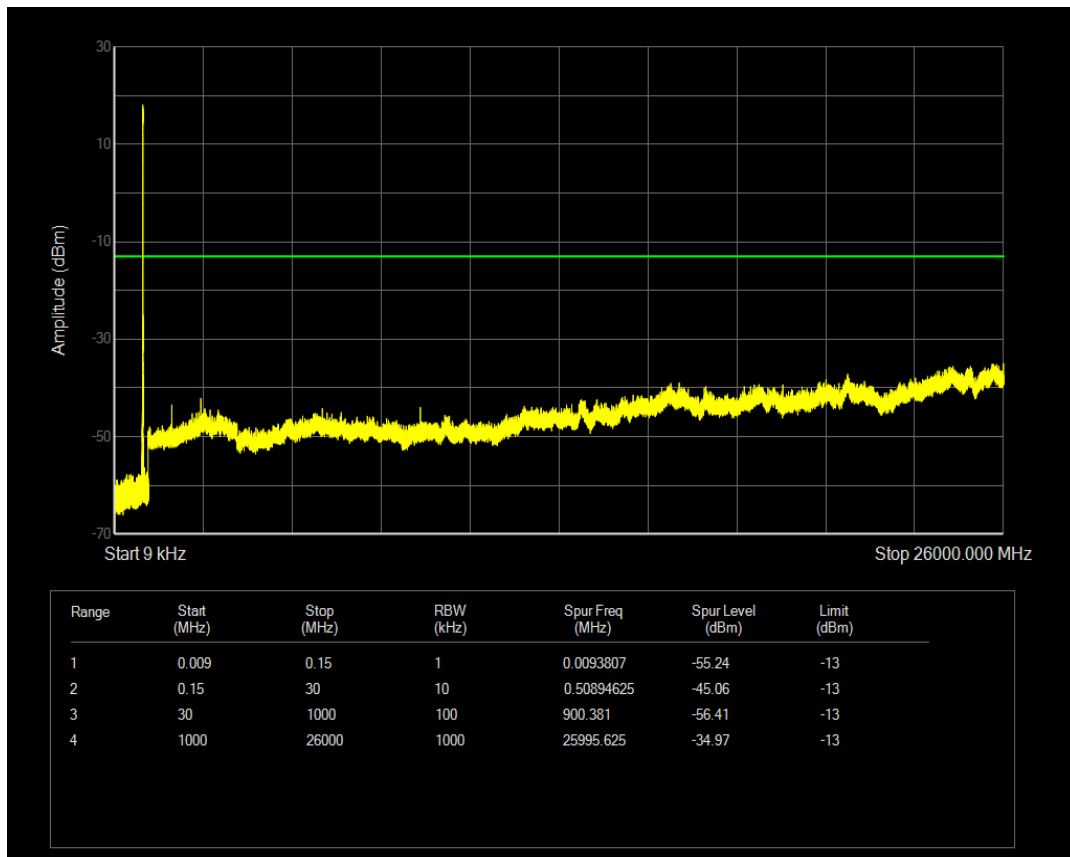
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



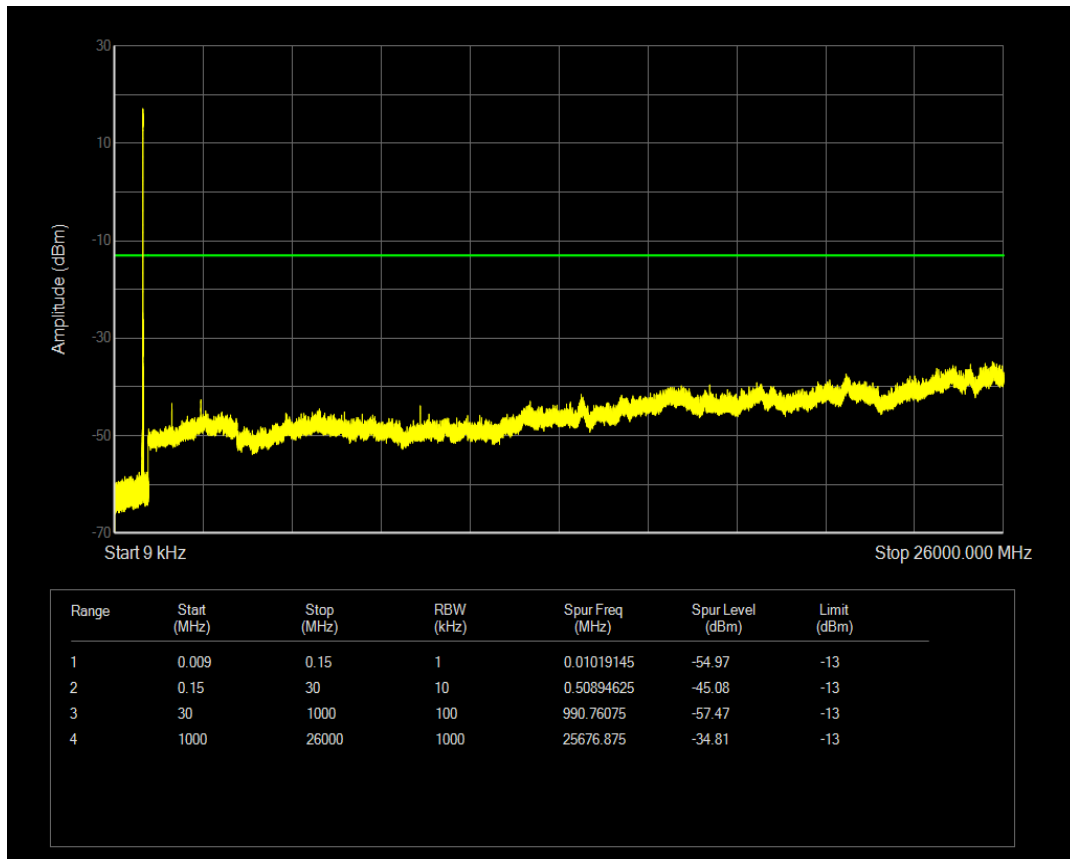
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



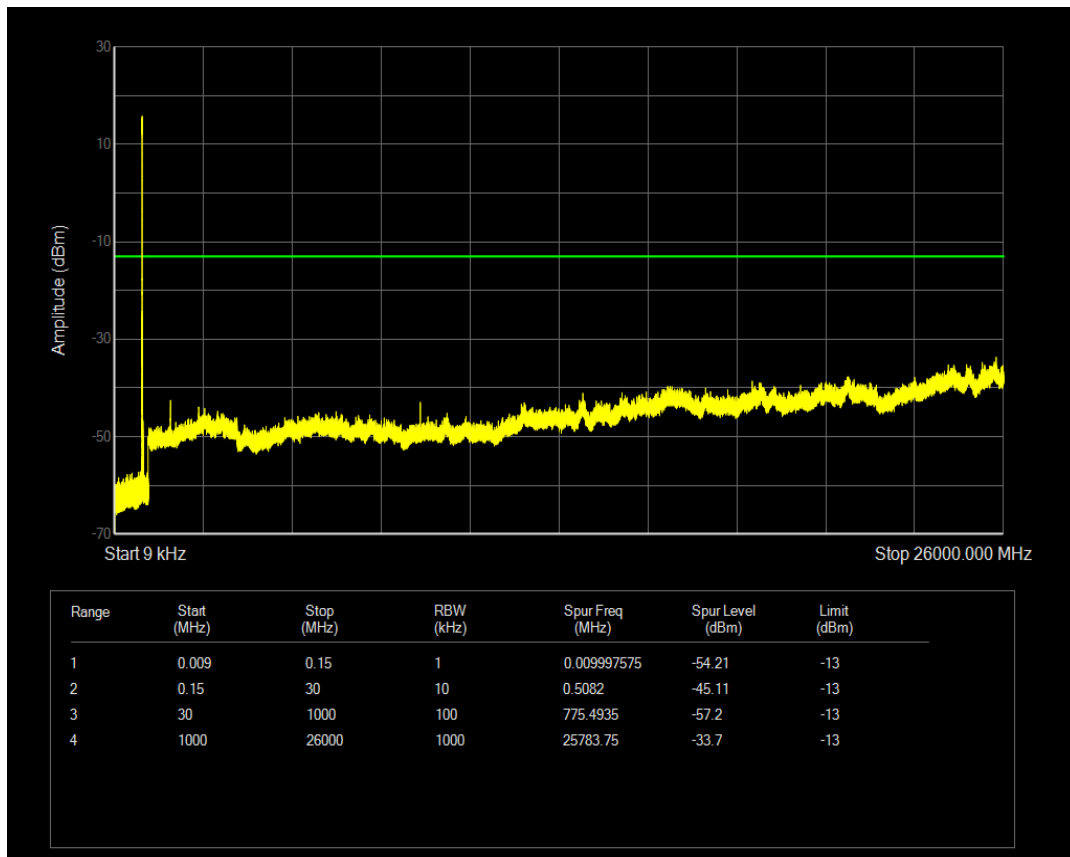
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



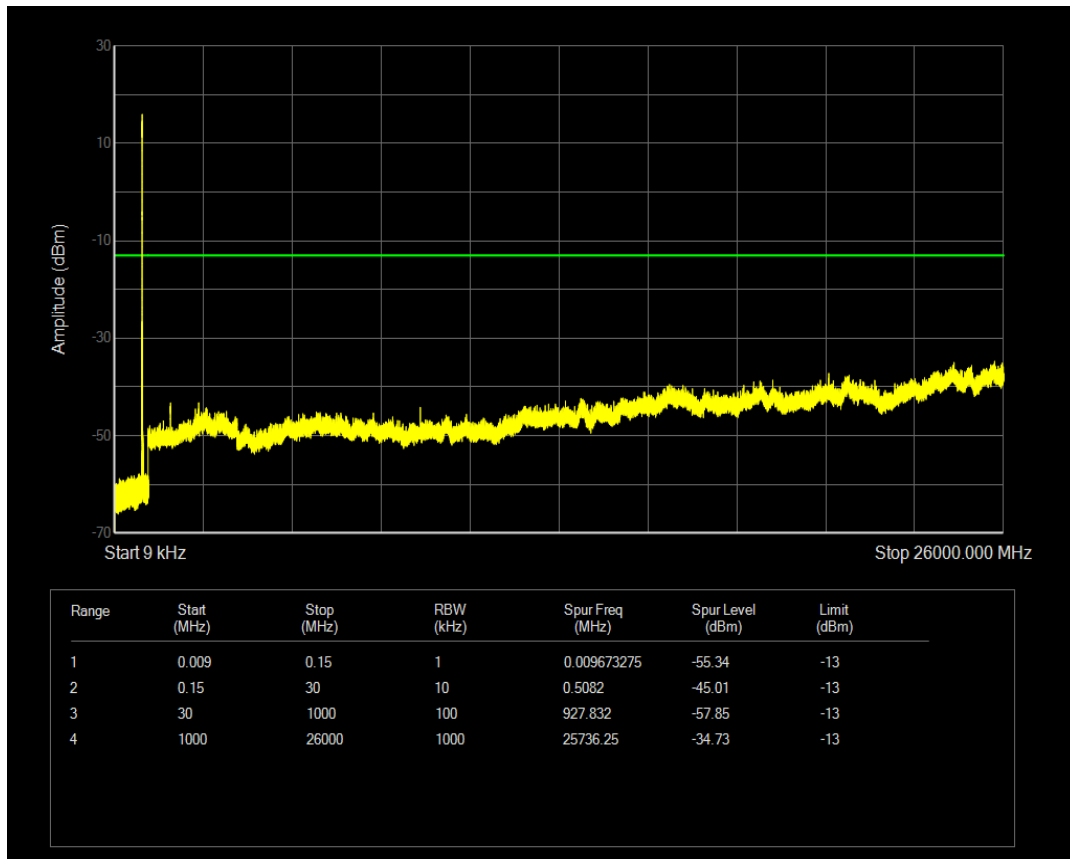
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



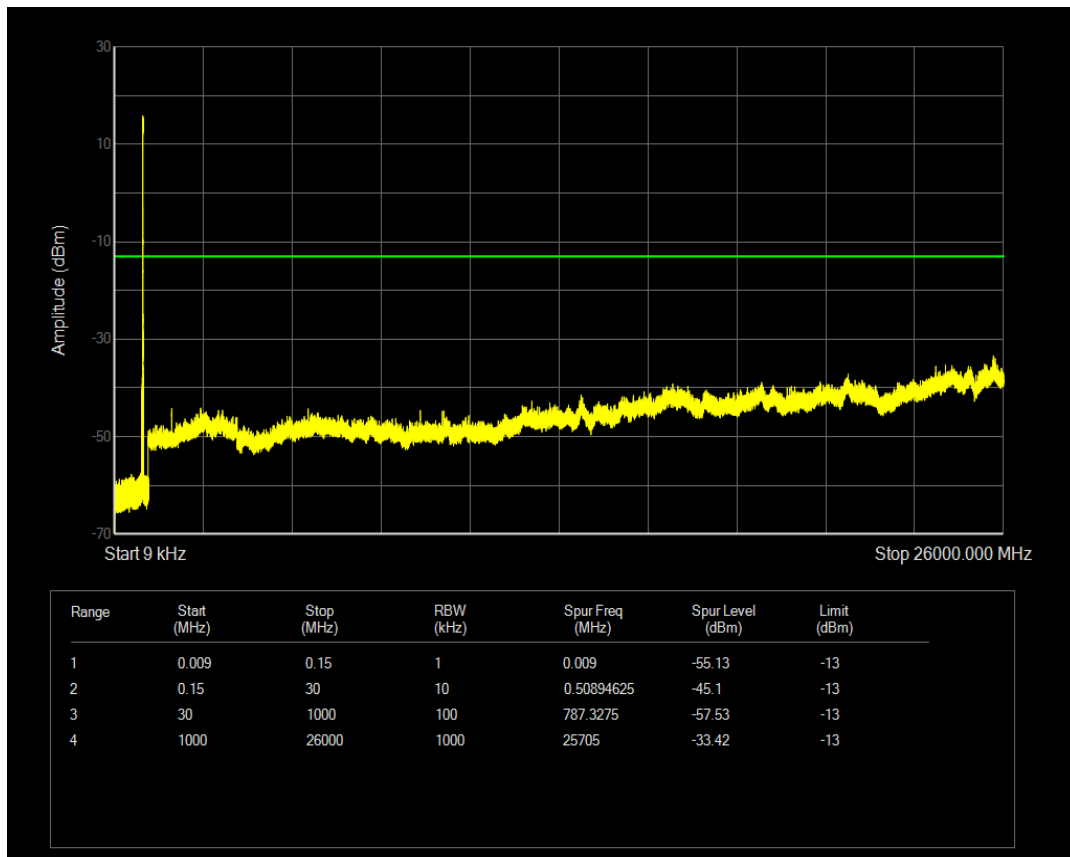
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



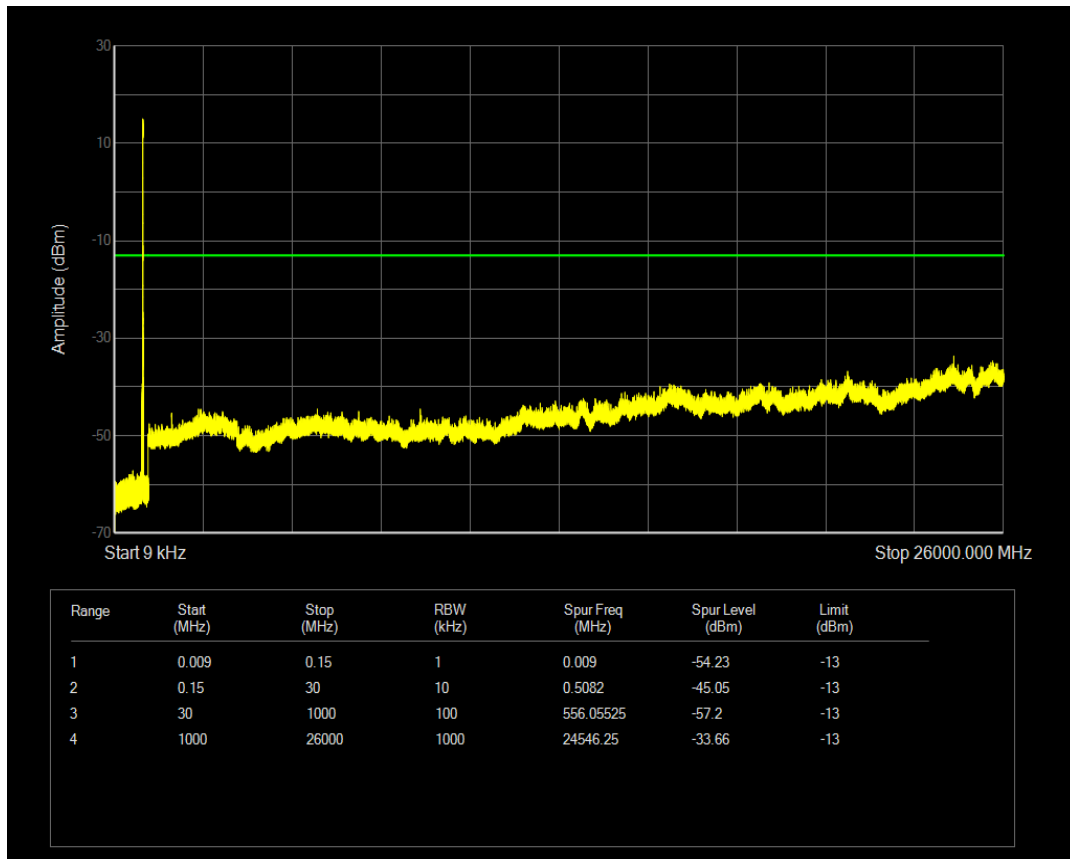
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



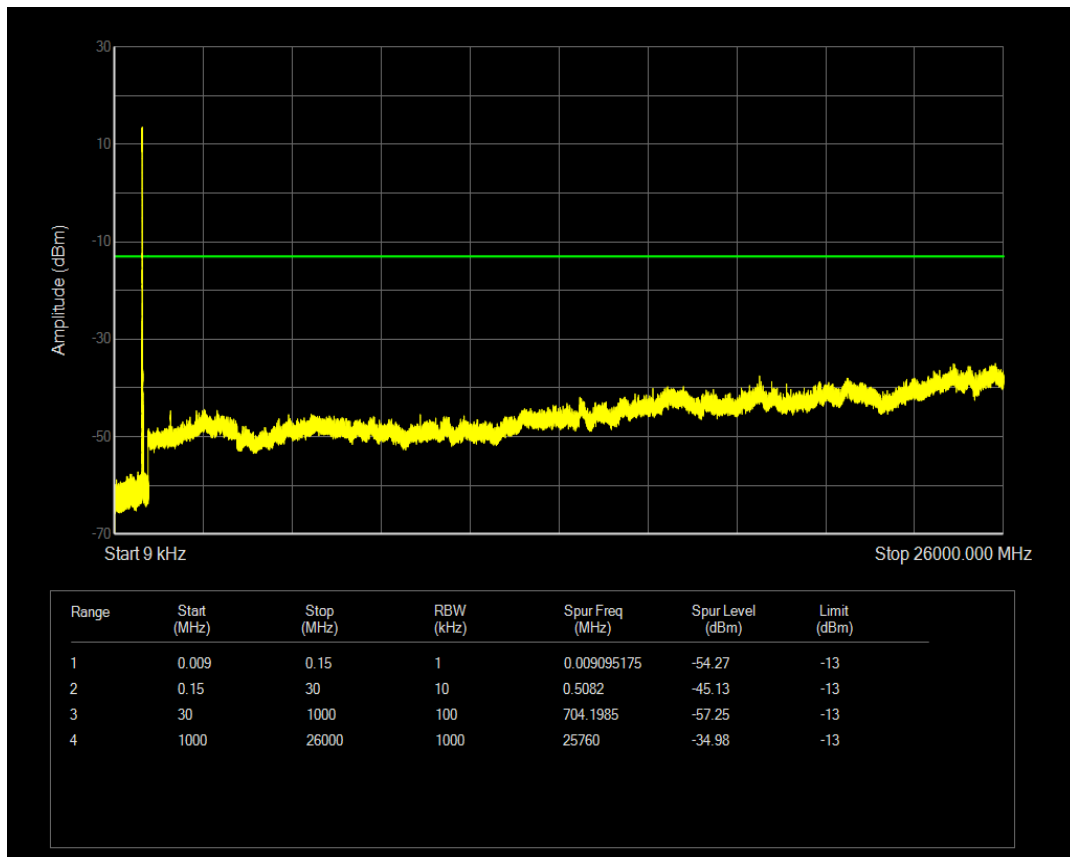
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



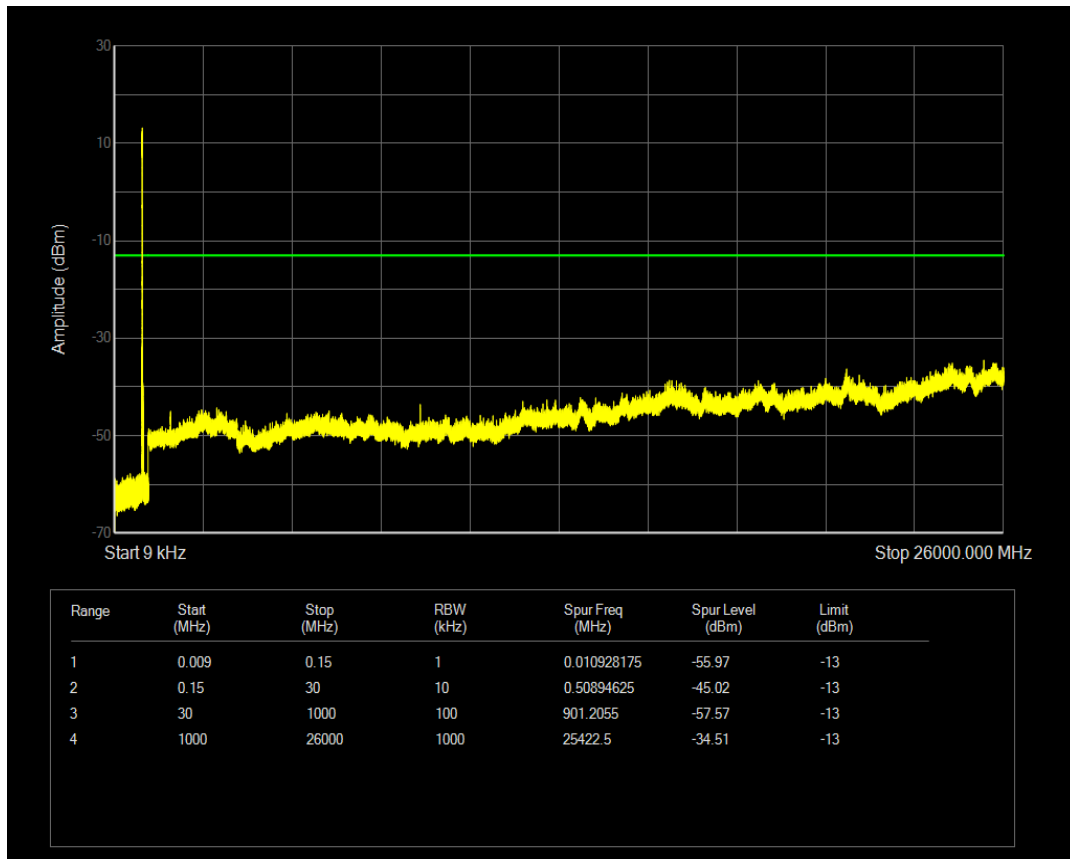
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



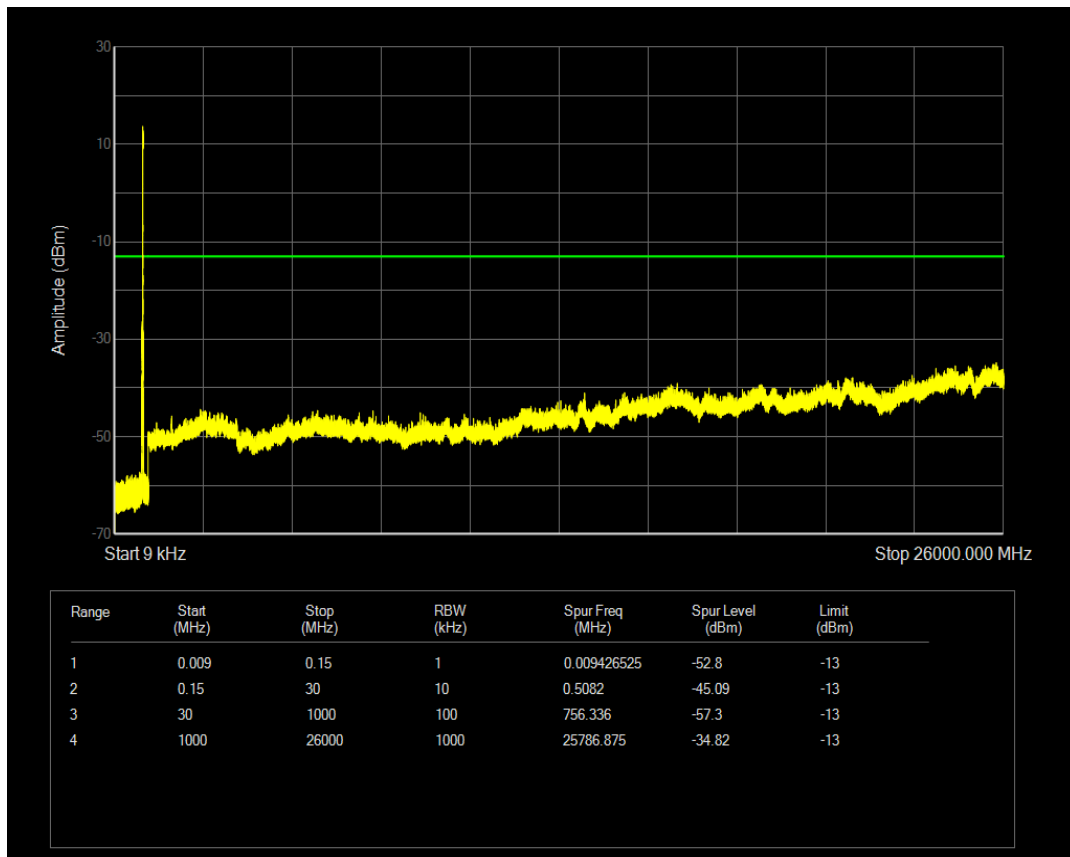
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



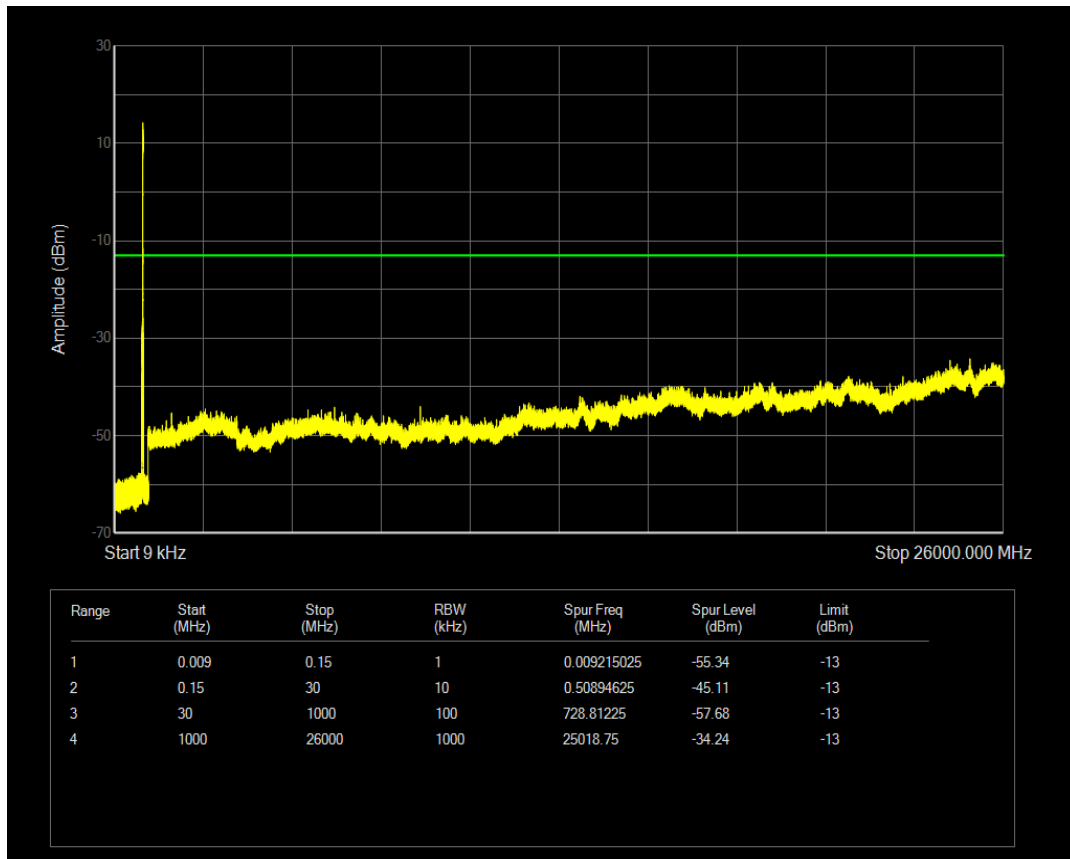
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



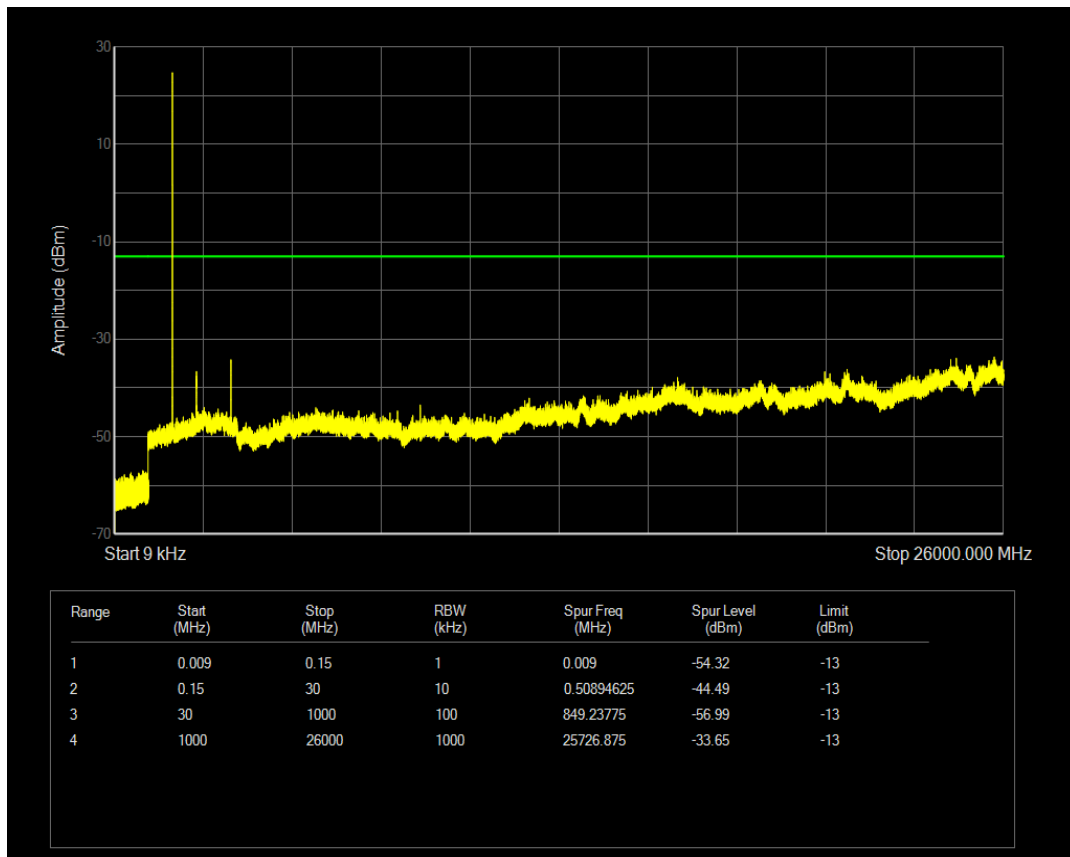
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



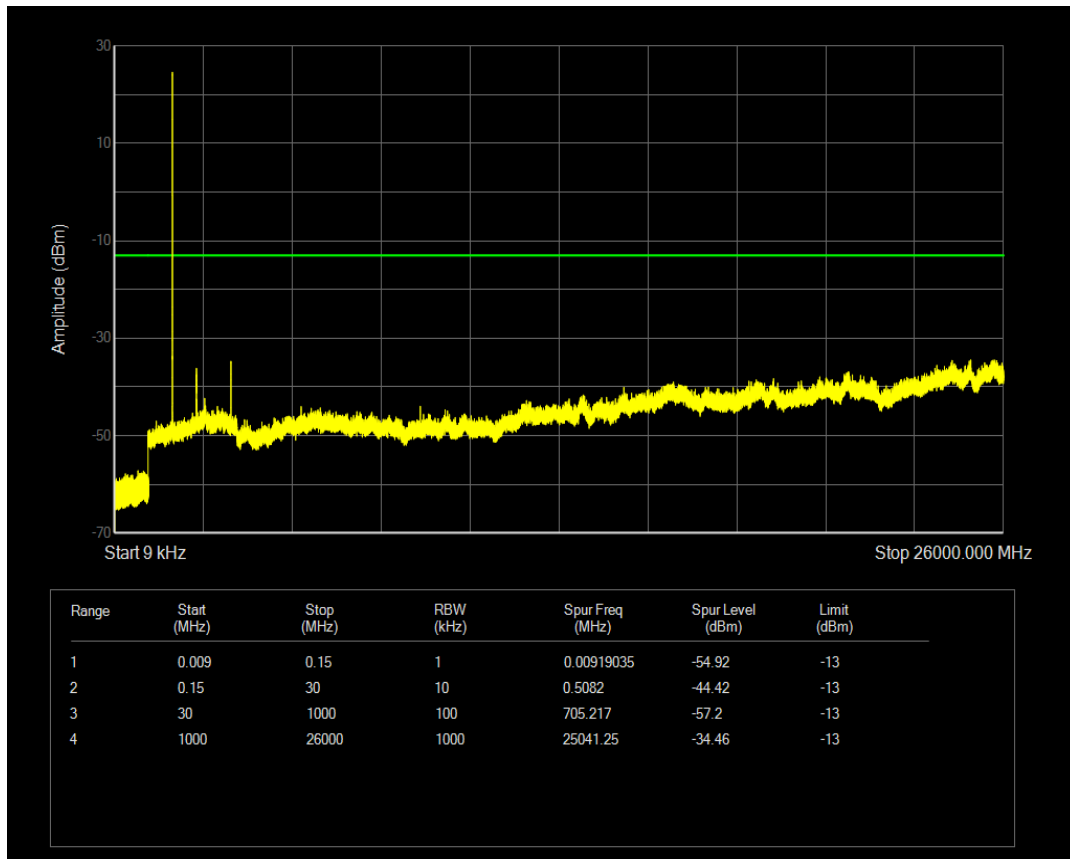
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



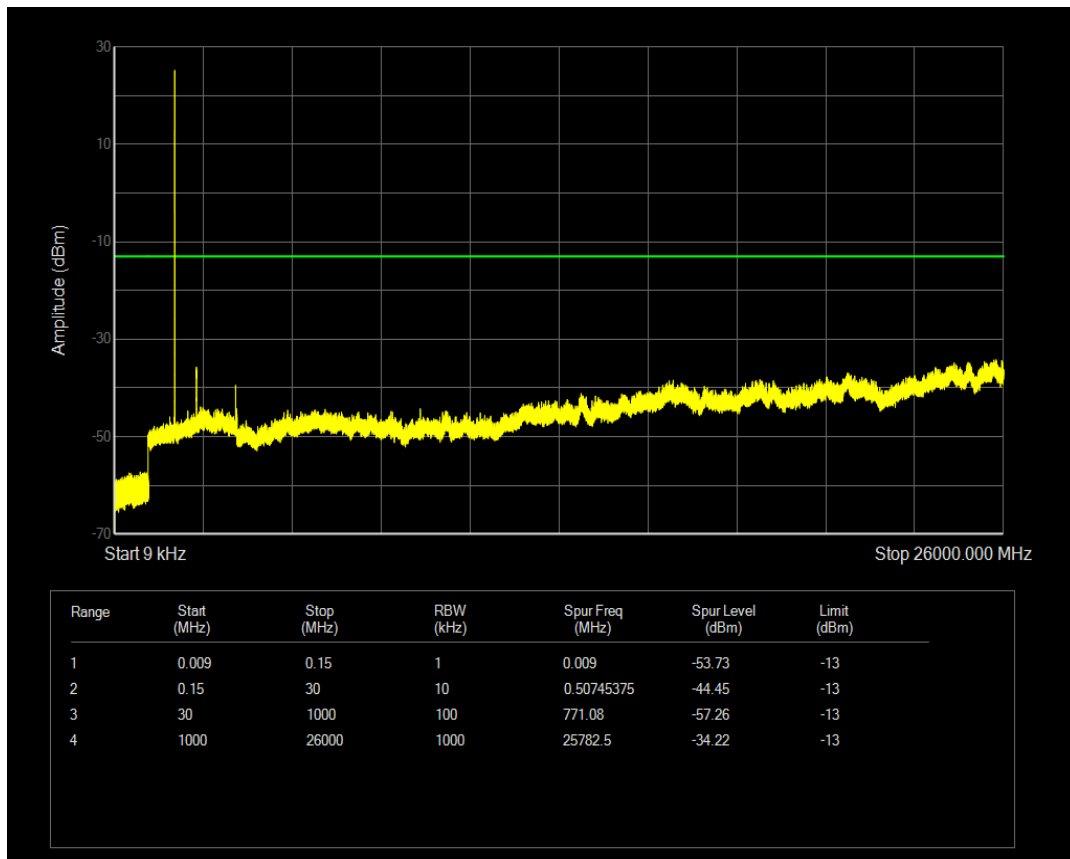
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



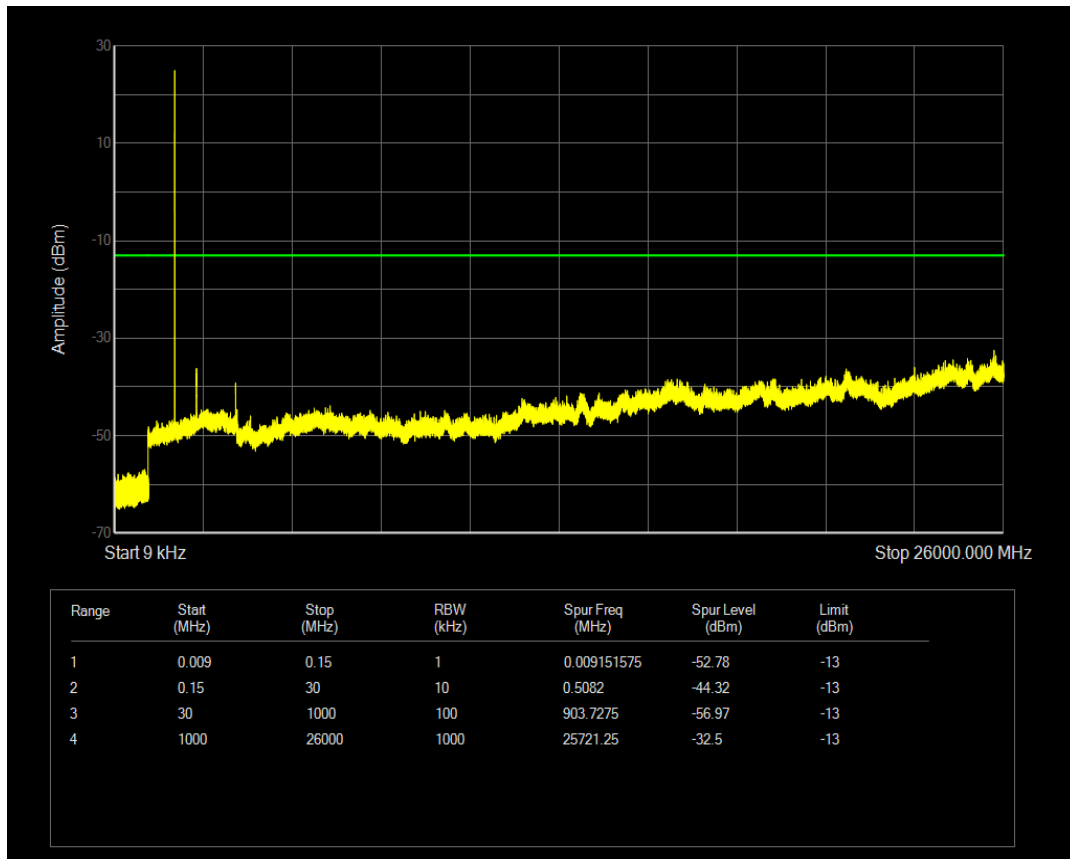
Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



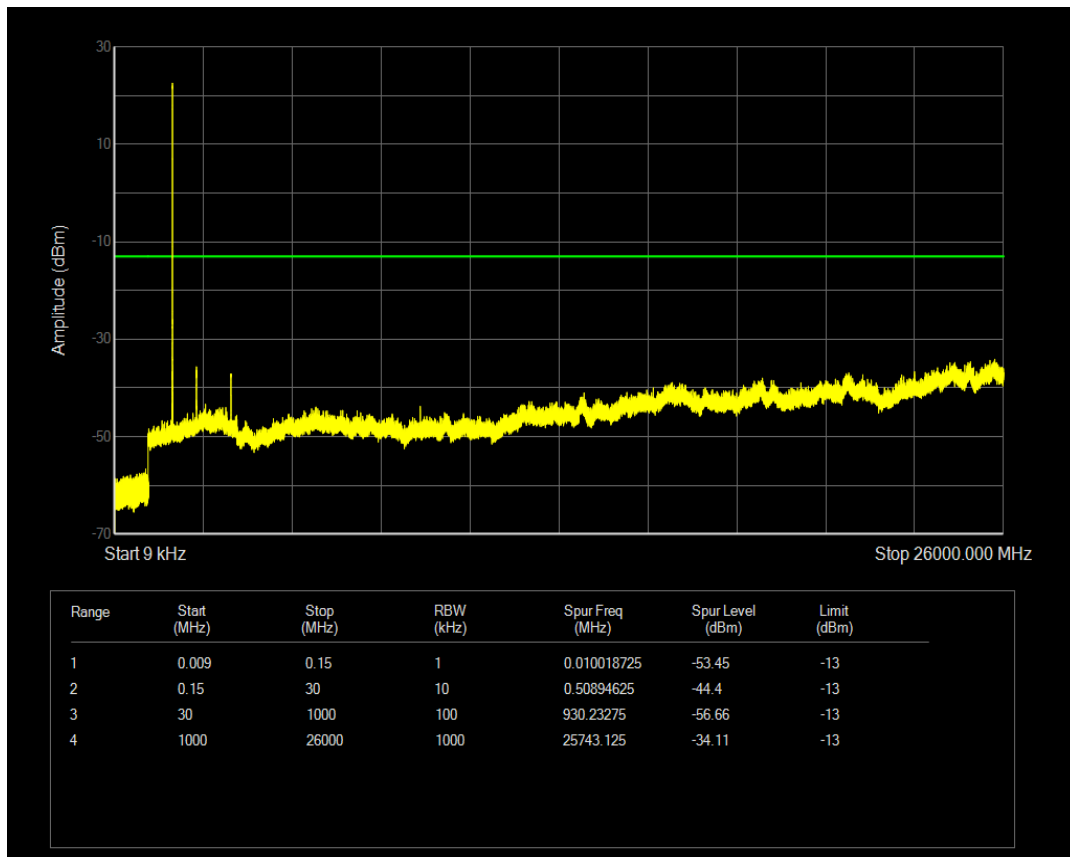
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



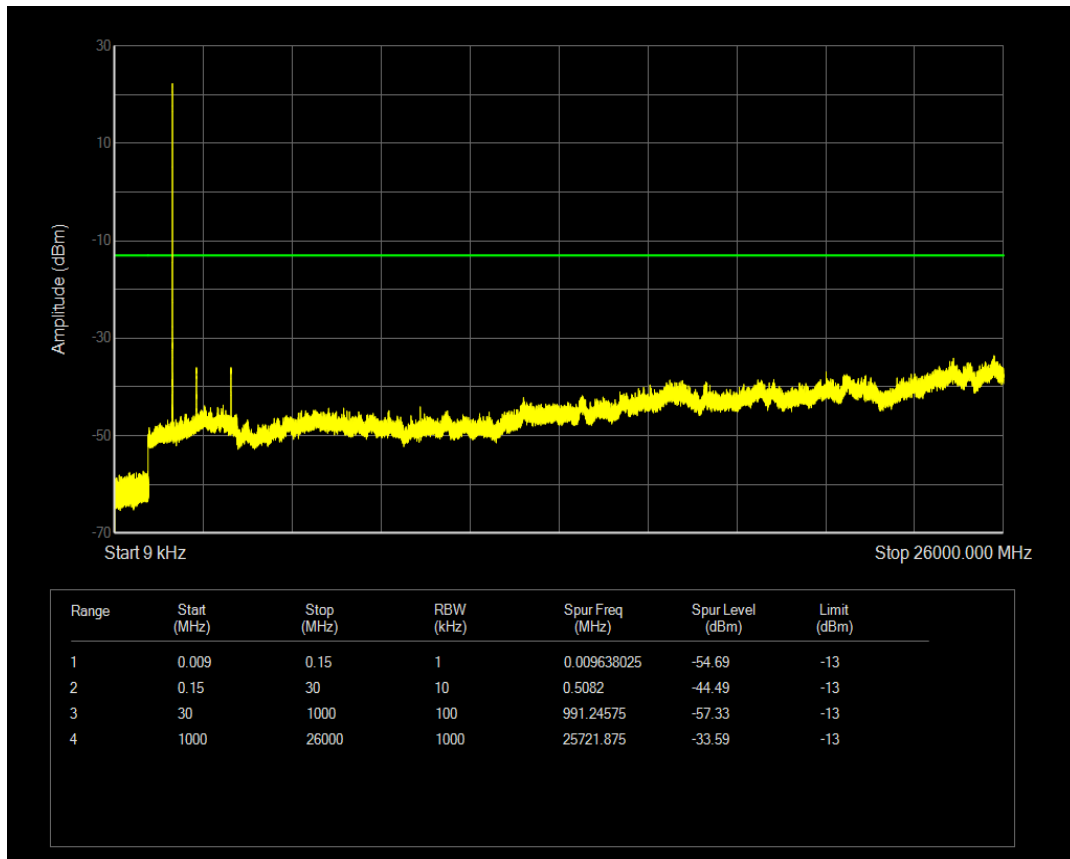
Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



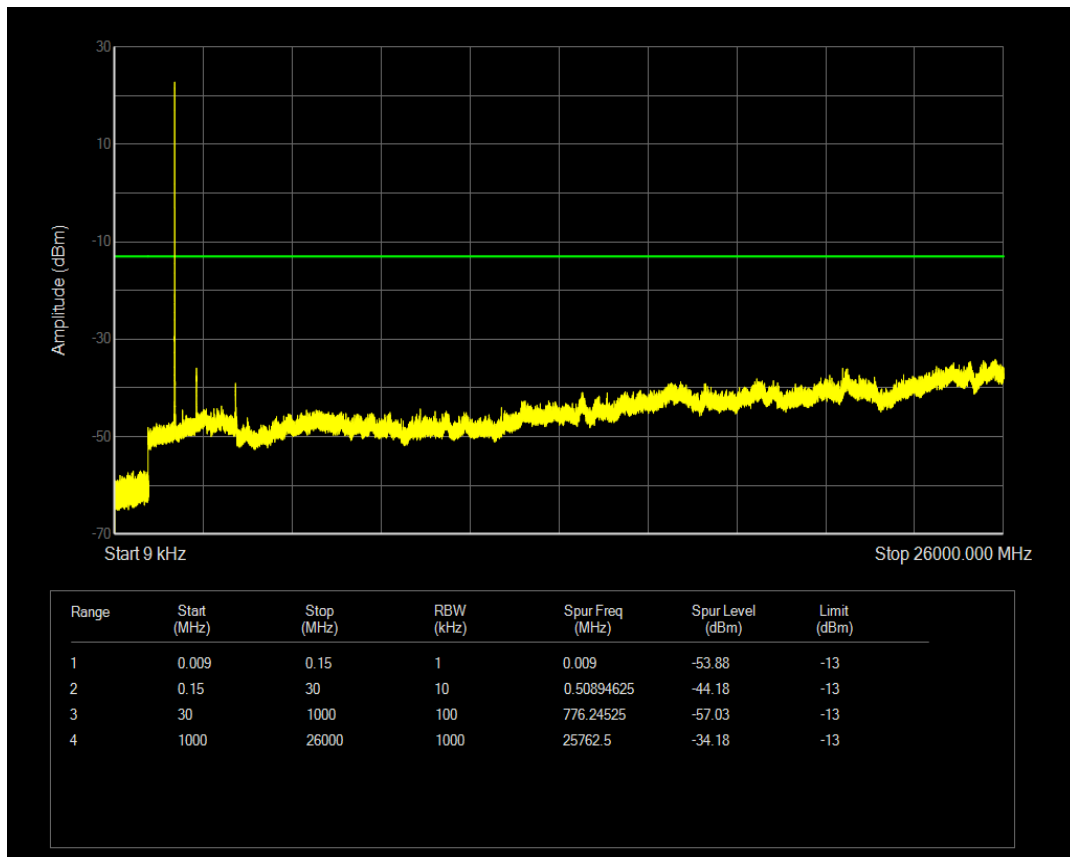
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



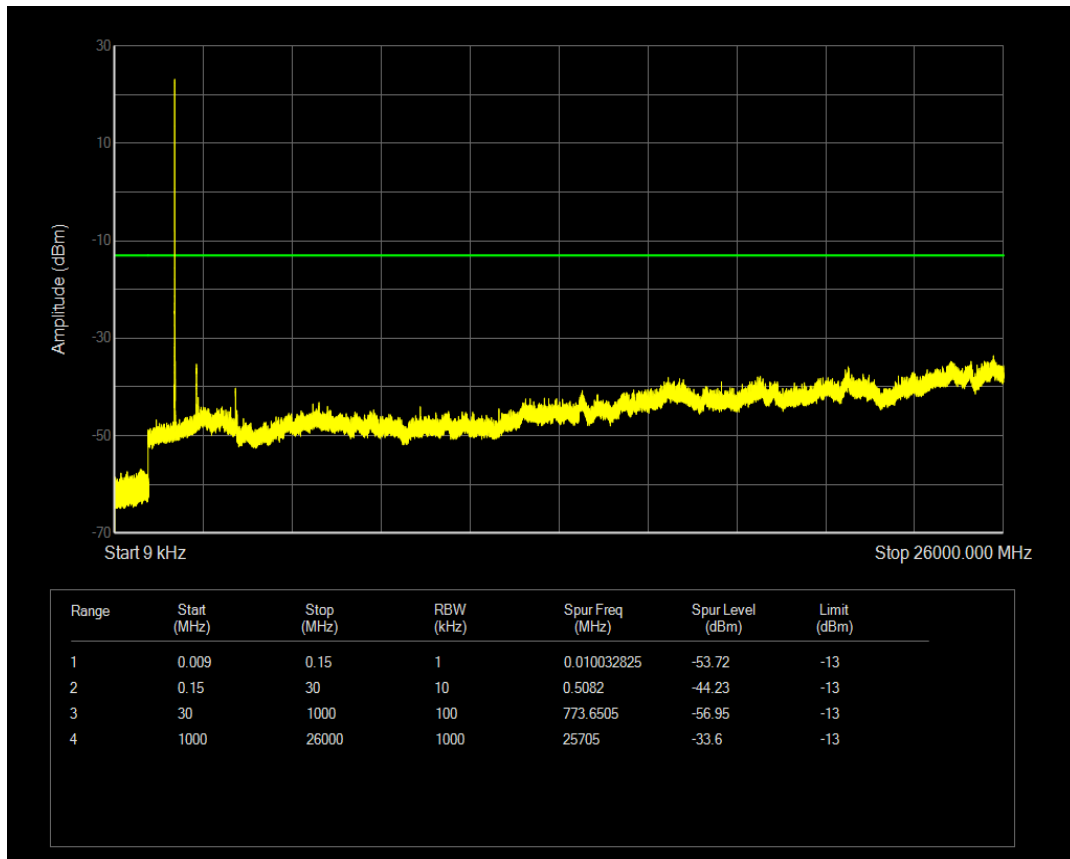
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



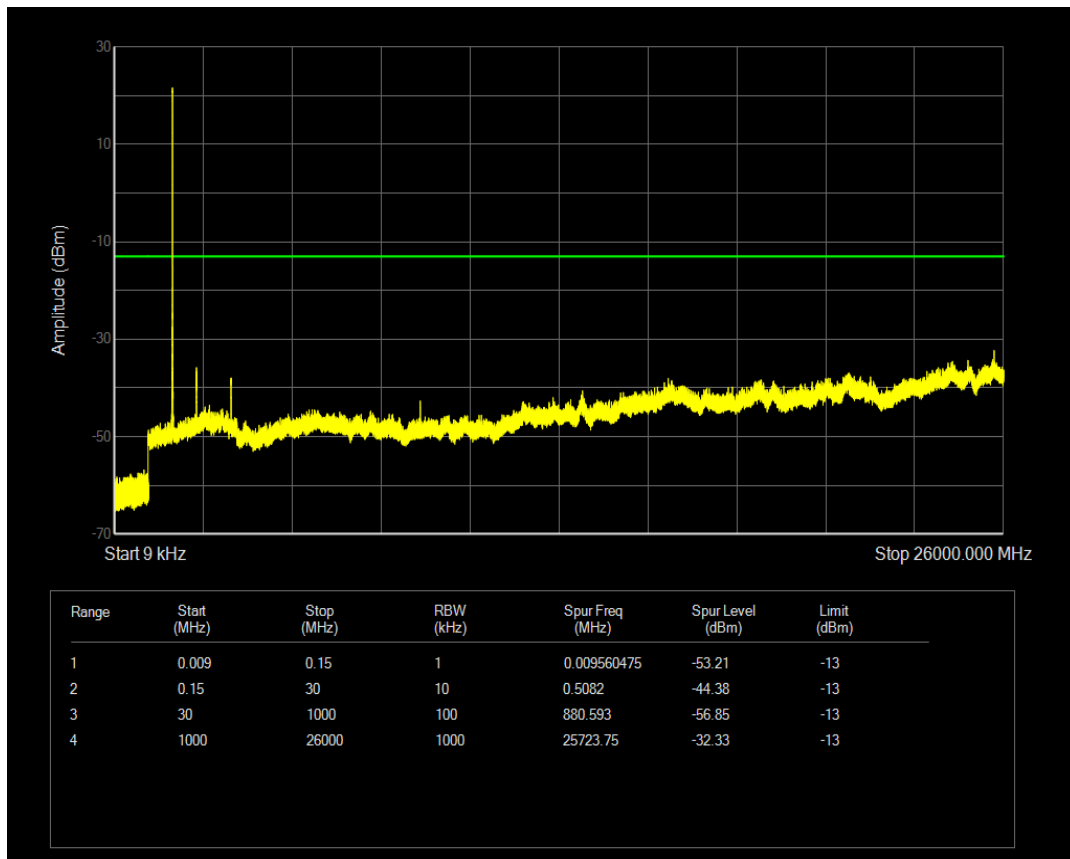
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



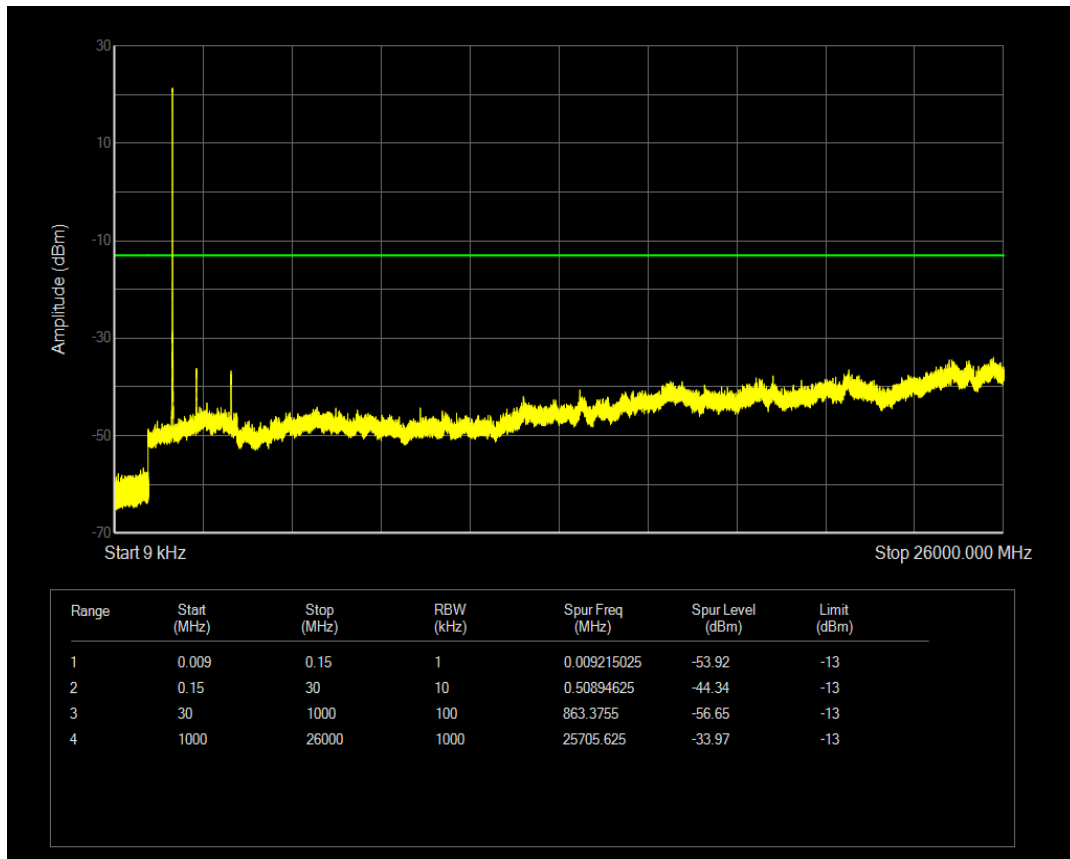
Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



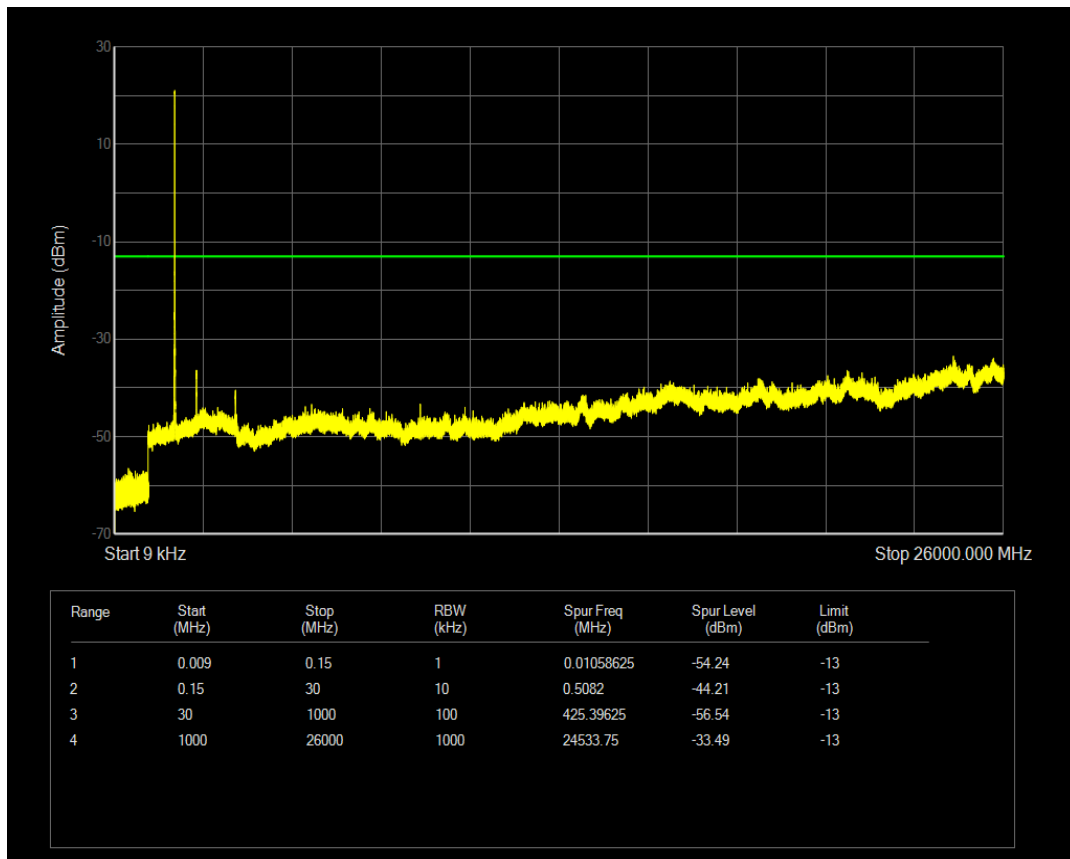
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



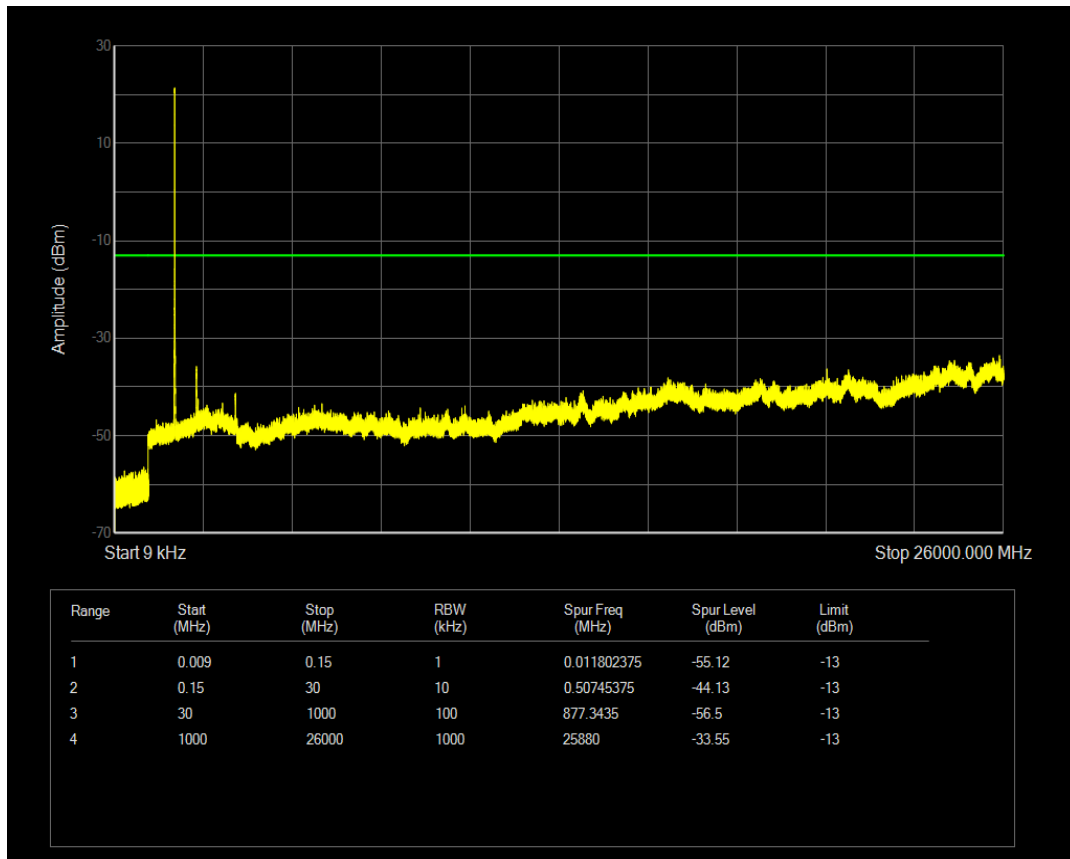
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



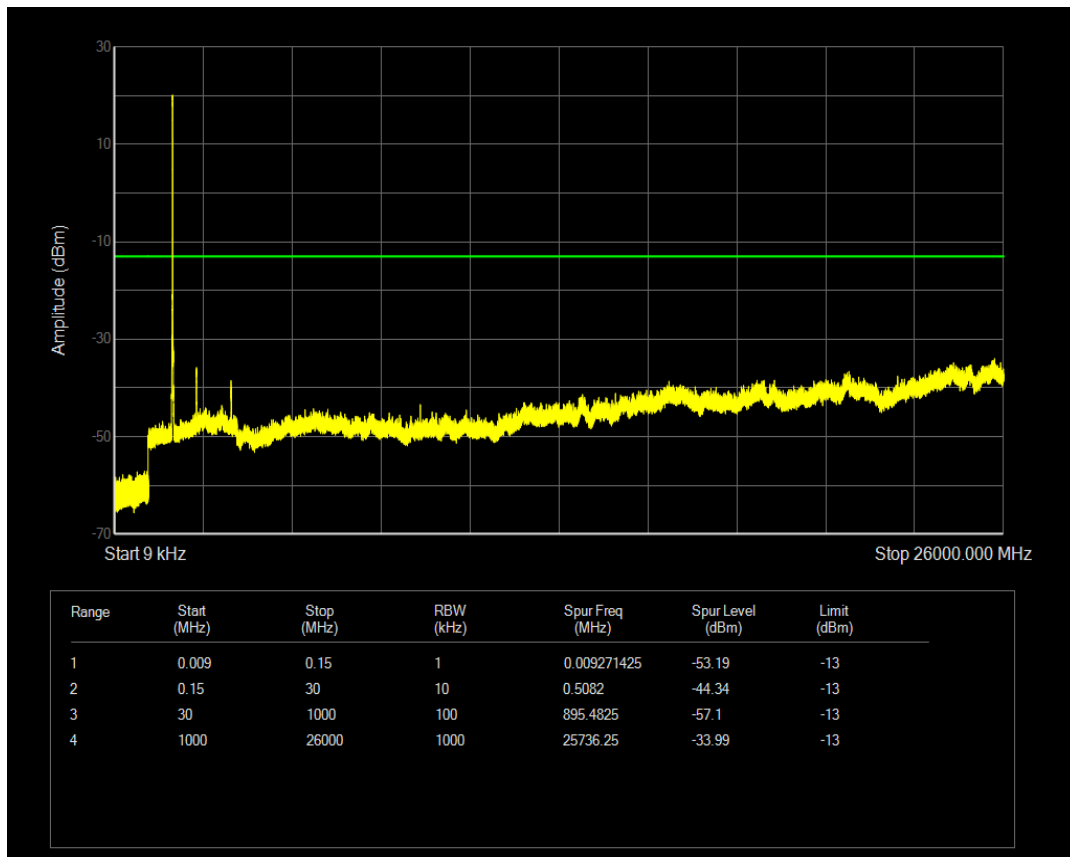
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



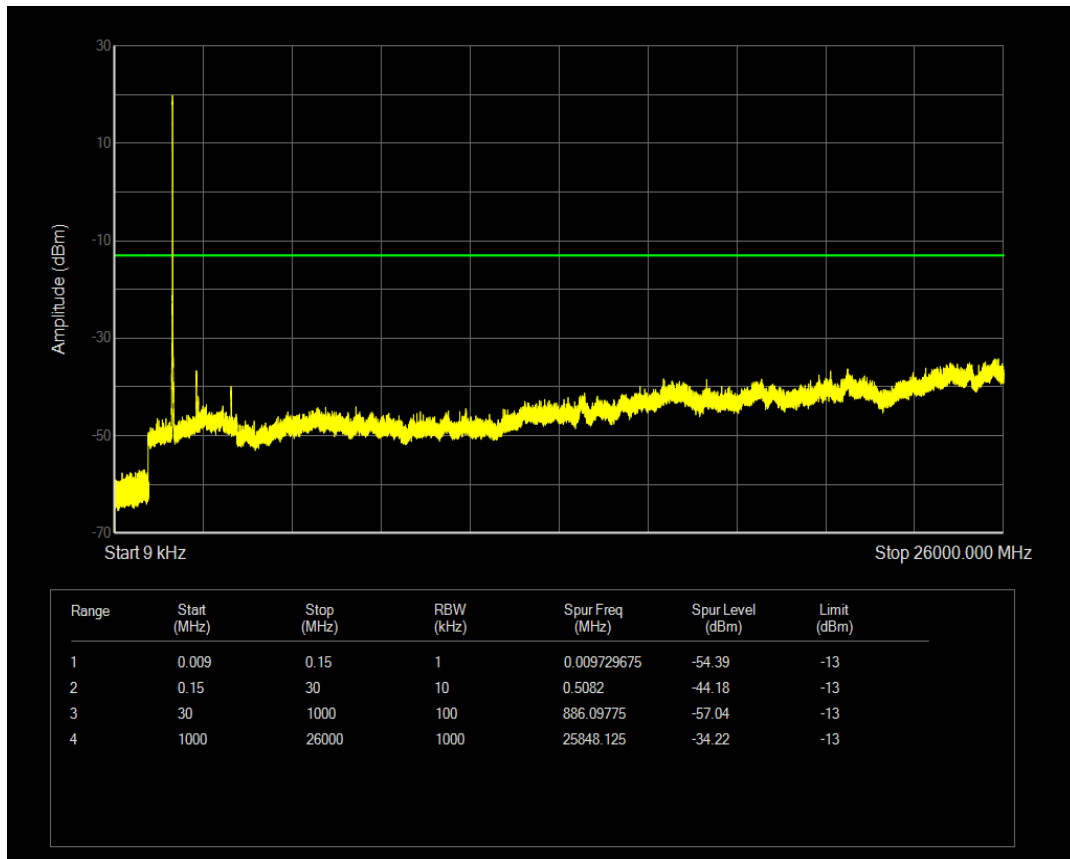
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



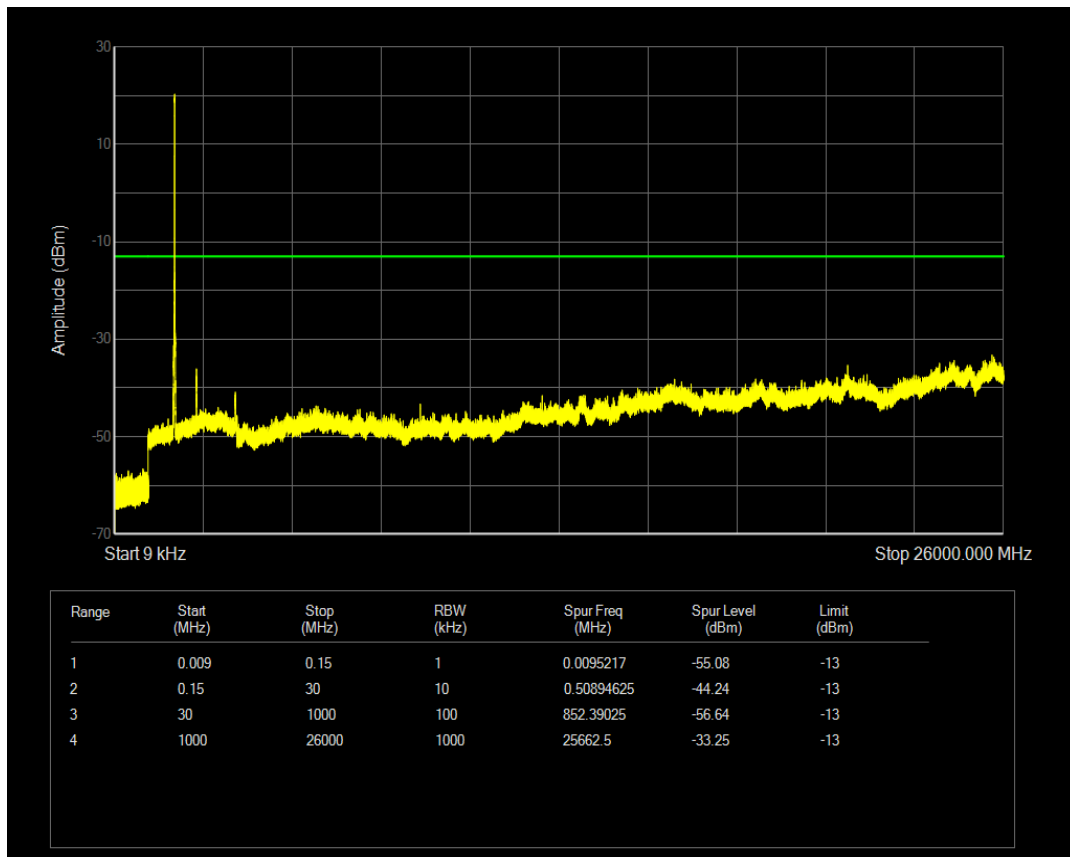
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



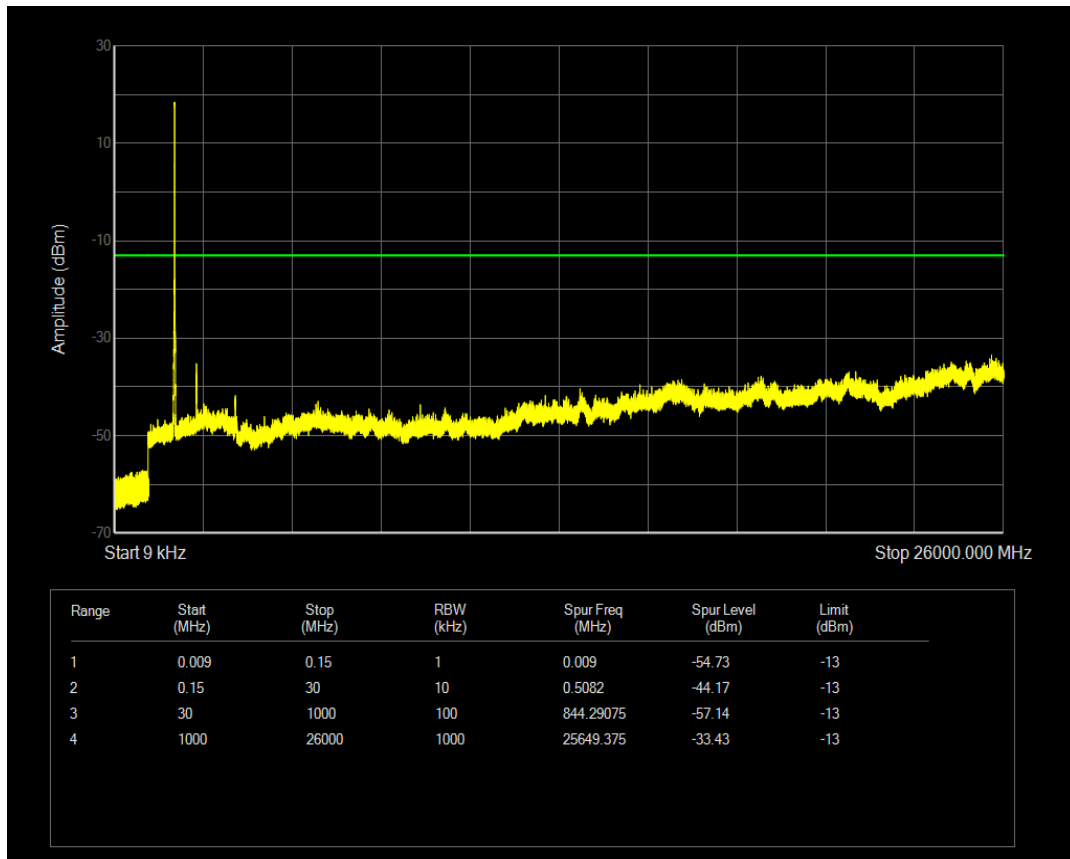
Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0



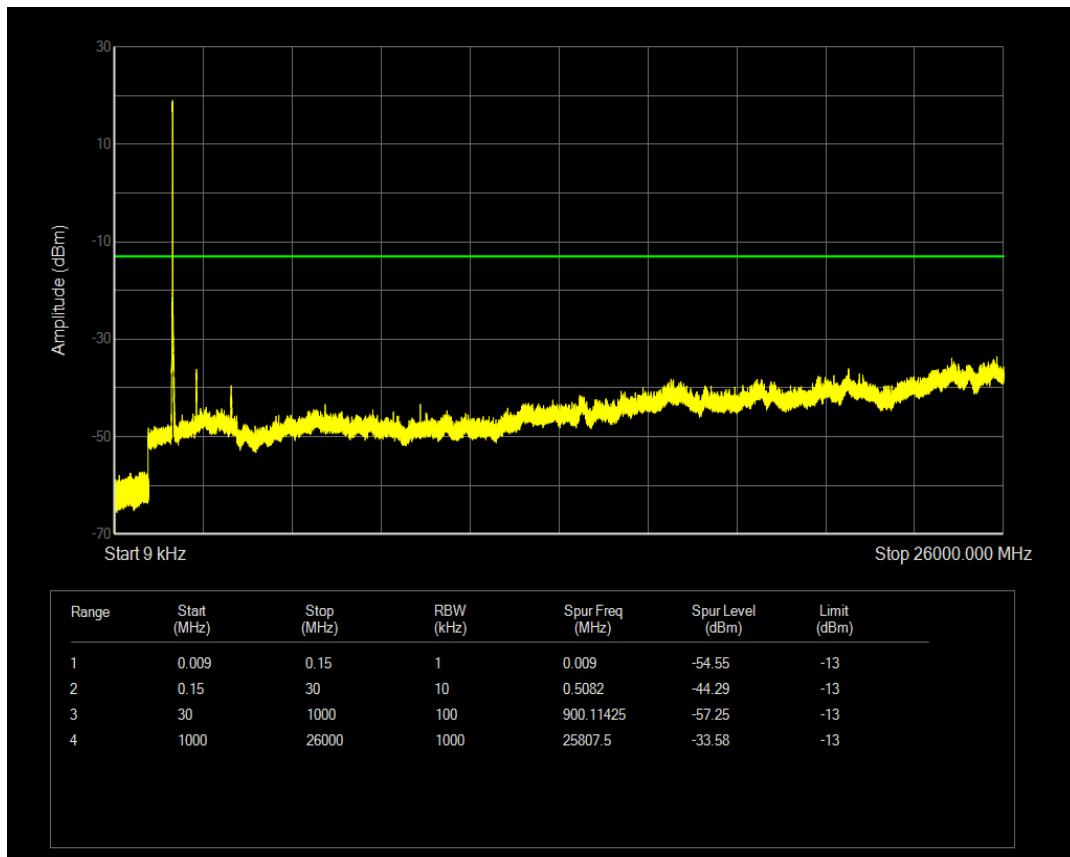
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



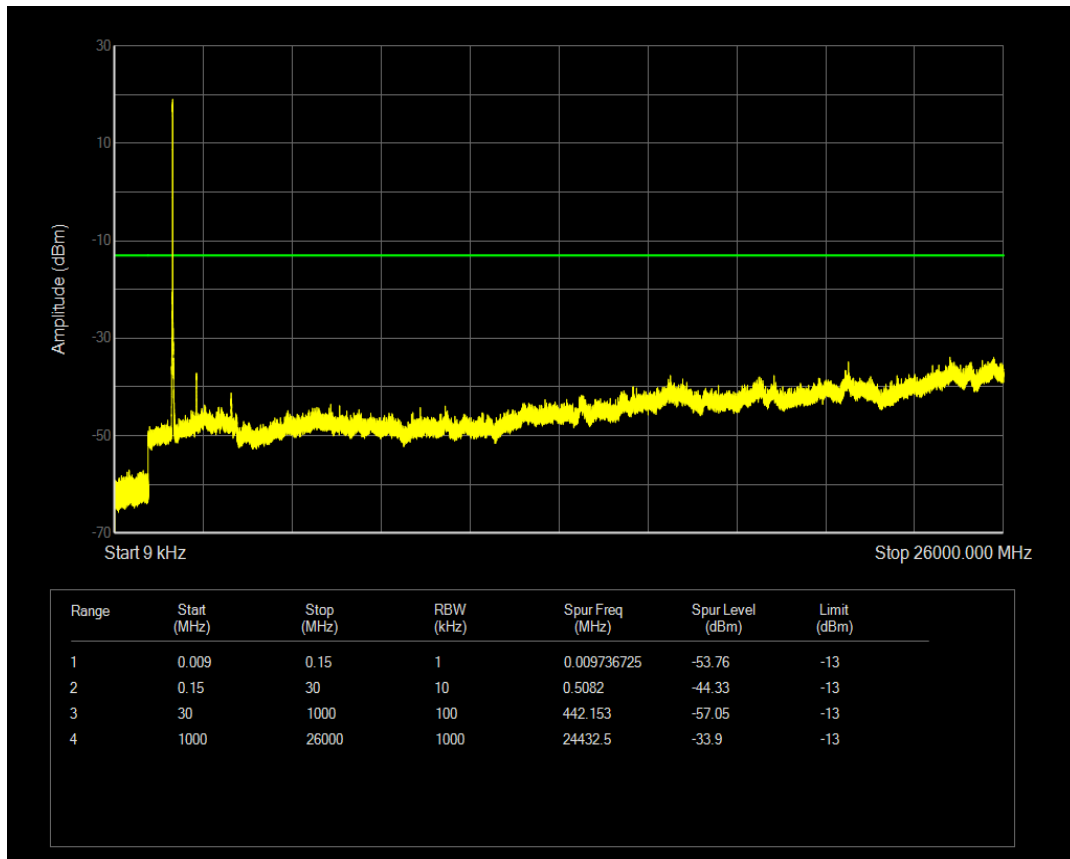
Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0



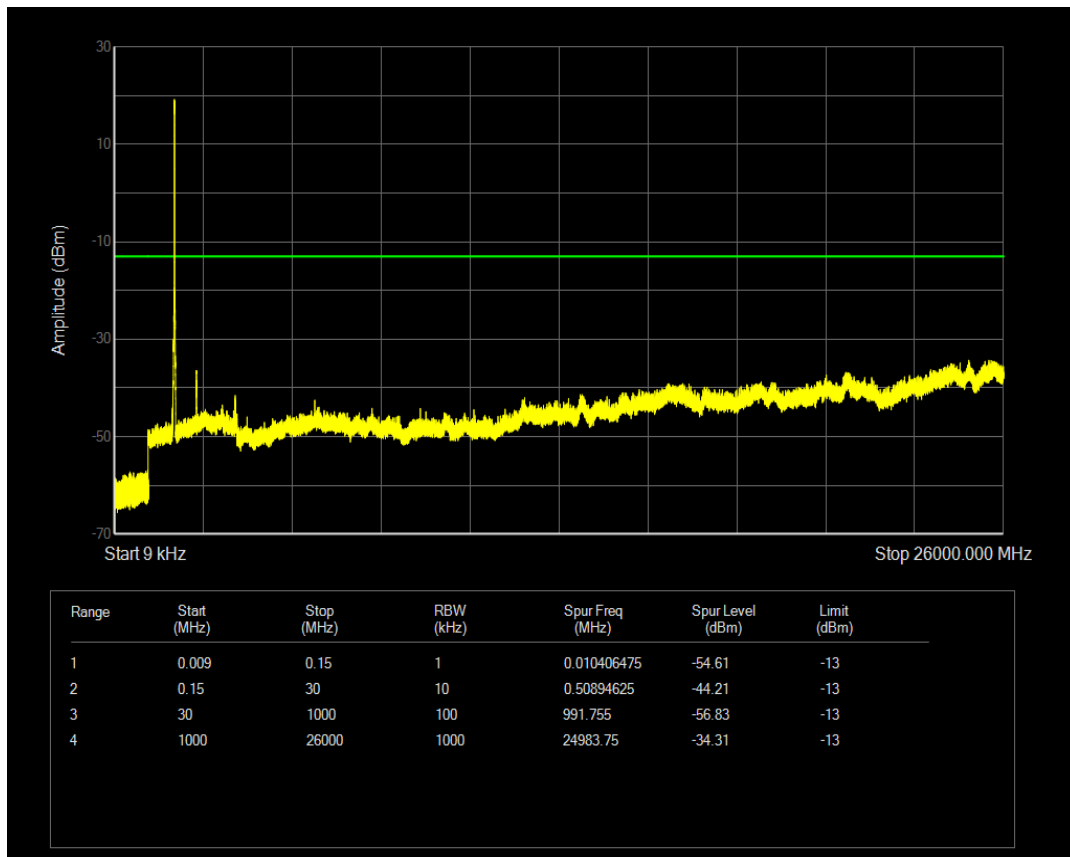
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



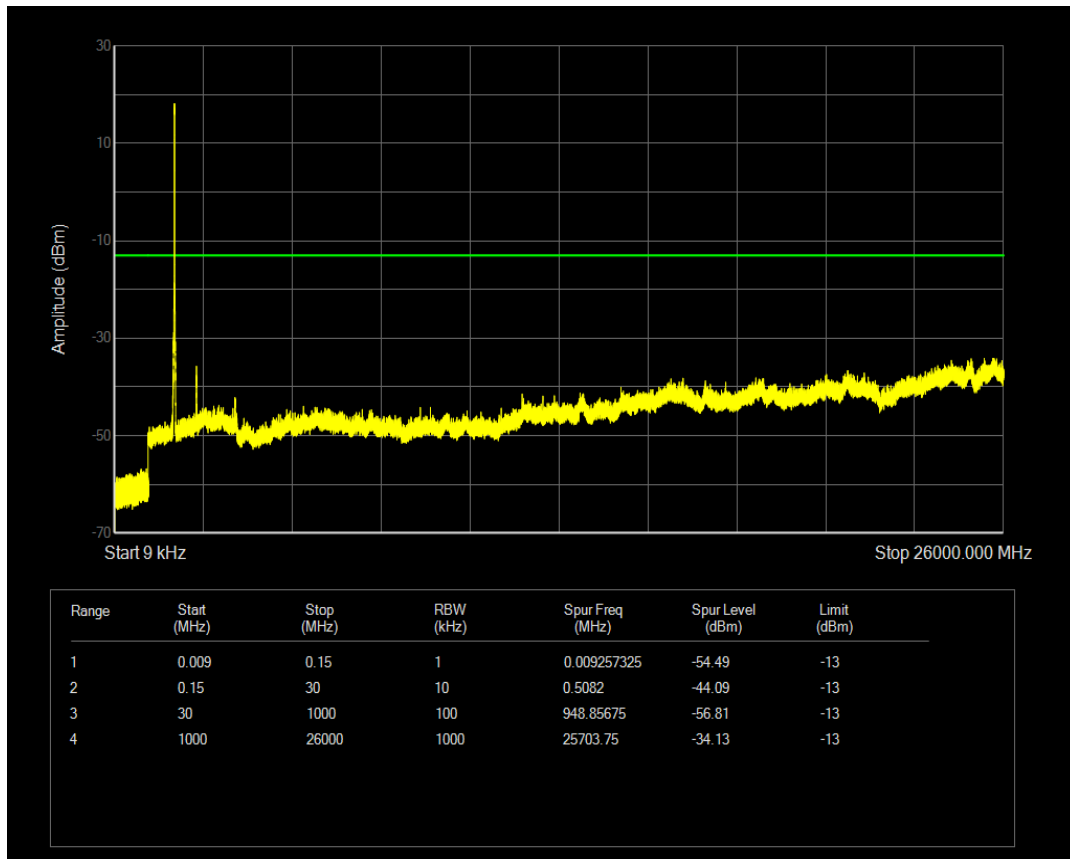
Band66 QAM16 BW=15MHz Channel=132047 RB Size=75 Position=#0



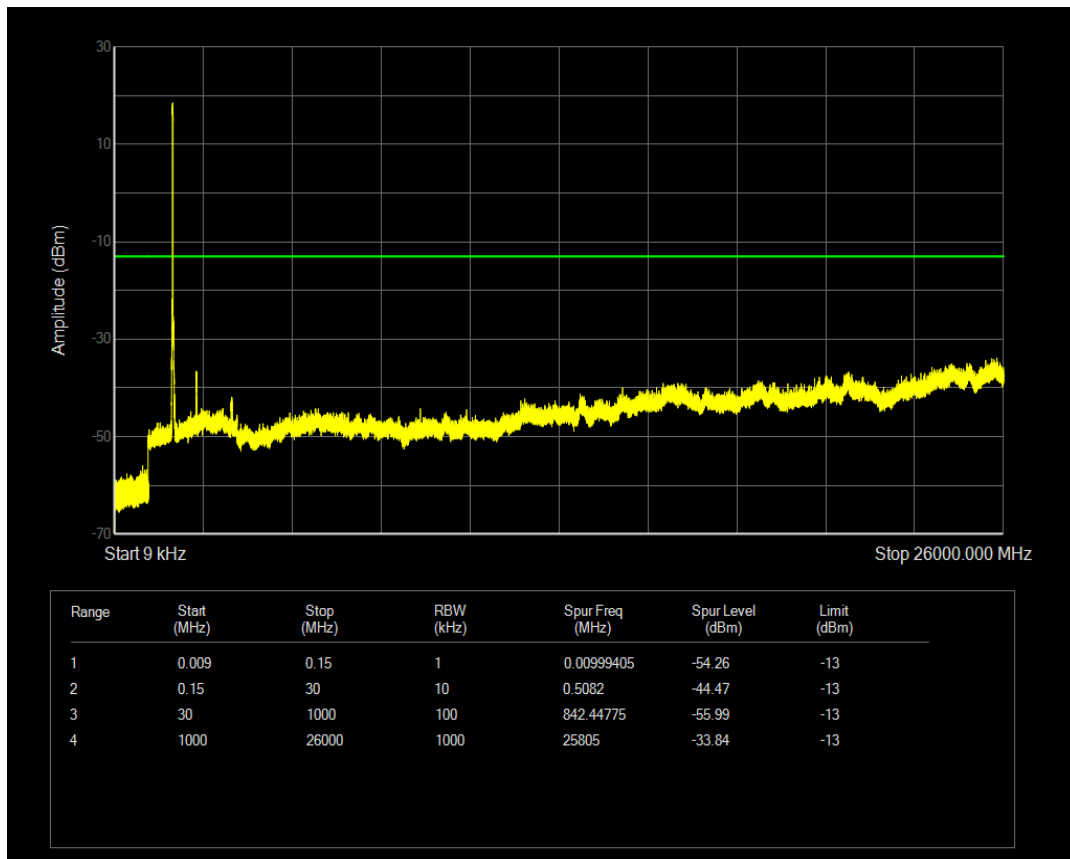
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



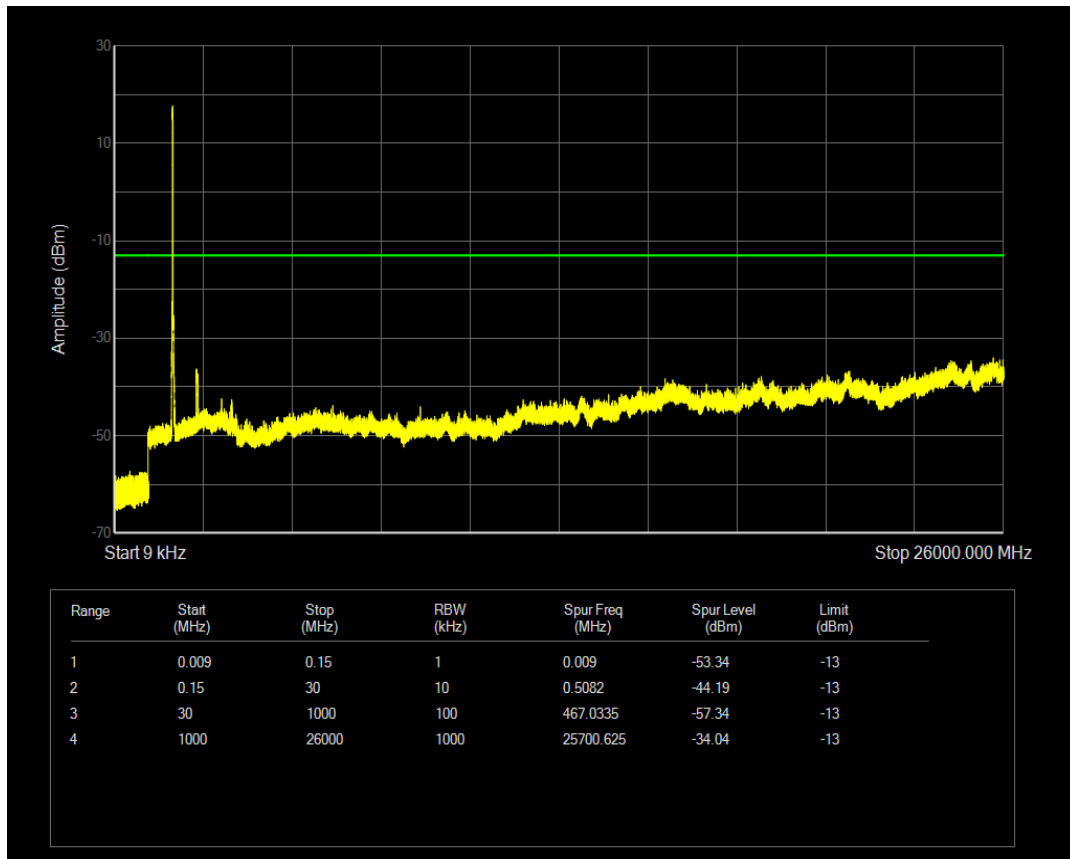
Band66 QAM16 BW=15MHz Channel=132597 RB Size=75 Position=#0



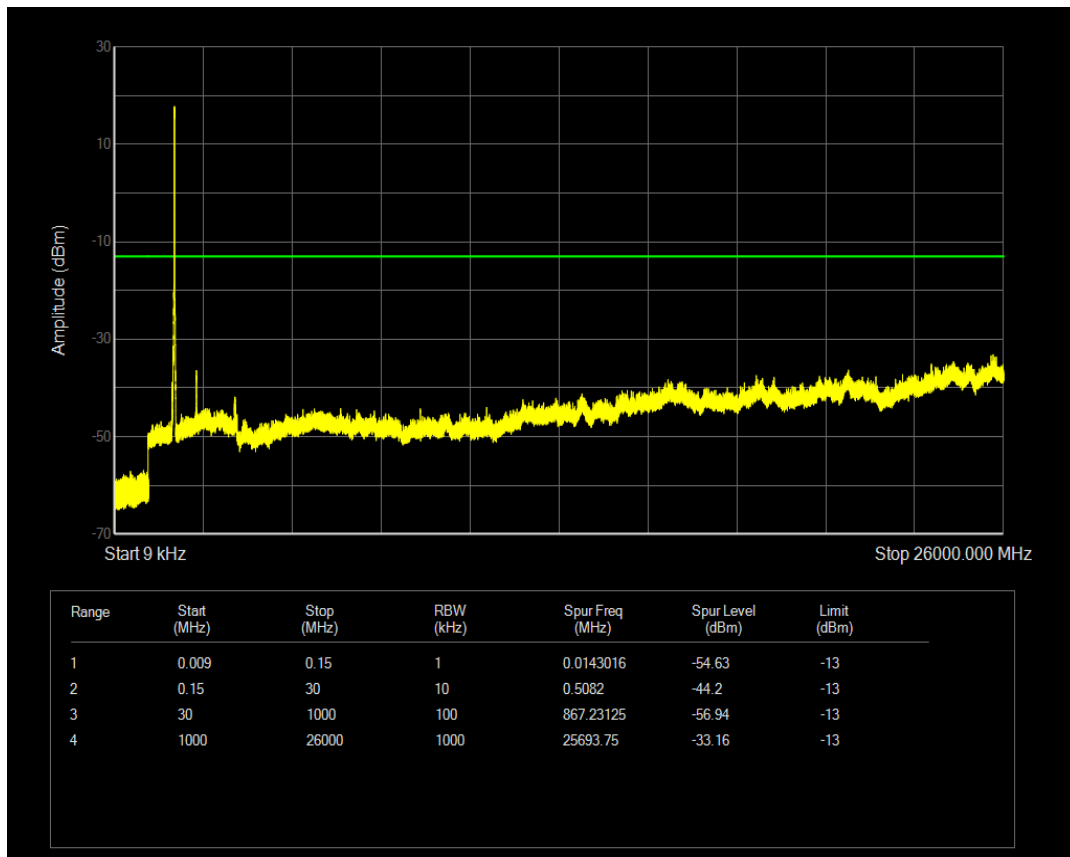
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



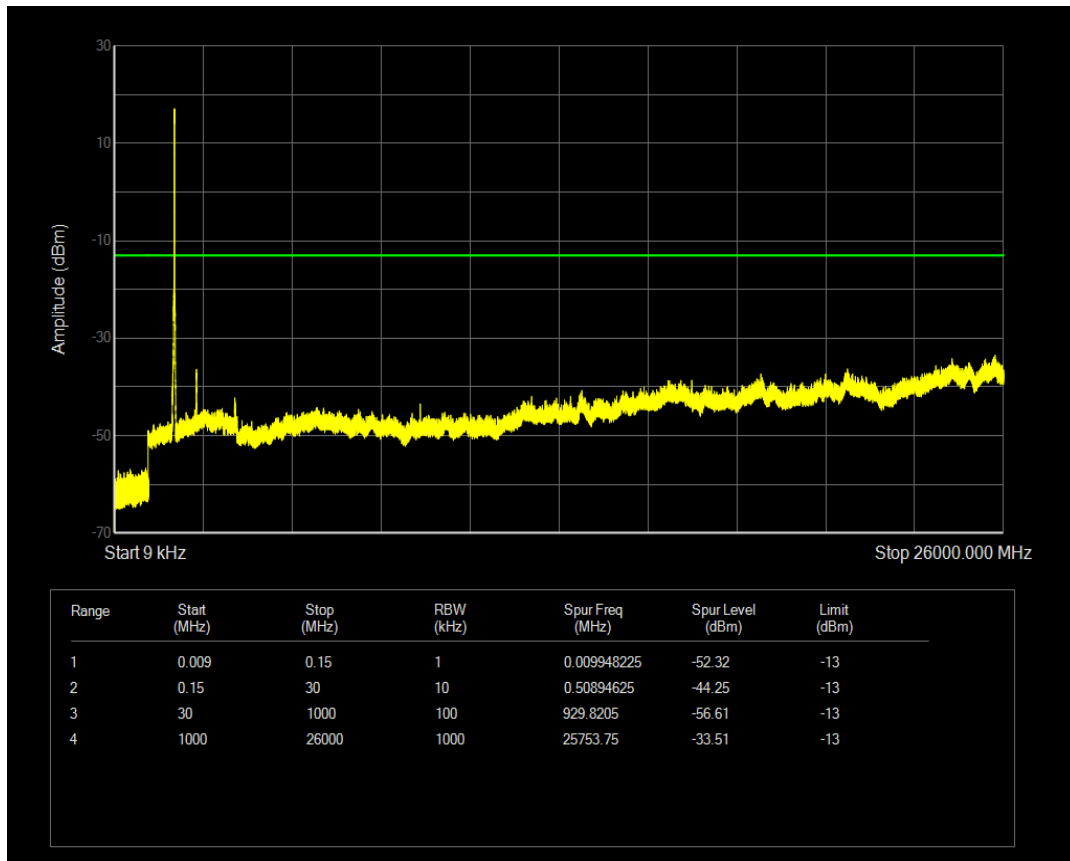
Band66 QAM16 BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0



Appendix F: Frequency Stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	-1.48	-0.002	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-1.28	-0.002	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-0.72	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-1.10	-0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-1.84	-0.003	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-2.00	-0.003	-2.5	2.5	PASS
Band13	10	23230	50	#0	QPSK	-1.20	-0.002	-2.5	2.5	PASS
Band13	10	23230	50	#0	QAM16	-1.07	-0.001	-2.5	2.5	PASS
Band17	10	23780	50	#0	QPSK	-0.14	0.000	-2.5	2.5	PASS
Band17	10	23780	50	#0	QAM16	-0.94	-0.001	-2.5	2.5	PASS
Band17	10	23790	50	#0	QPSK	-0.17	0.000	-2.5	2.5	PASS
Band17	10	23790	50	#0	QAM16	-0.38	-0.001	-2.5	2.5	PASS
Band17	10	23800	50	#0	QPSK	-1.80	-0.003	-2.5	2.5	PASS
Band17	10	23800	50	#0	QAM16	-1.90	-0.003	-2.5	2.5	PASS
Band2	20	18700	100	#0	QPSK	0.95	0.001	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	1.40	0.001	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-4.01	-0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-4.10	-0.002	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-3.34	-0.002	-2.5	2.5	PASS

Report

Band2	20	19100	100	#0	QAM16	-3.10	-0.002	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	0.98	0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	1.75	0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	0.58	0.000	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	-0.15	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-2.63	-0.002	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-3.26	-0.002	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	-1.05	-0.001	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	-0.71	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-0.55	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-0.48	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-0.25	0.000	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-1.70	-0.002	-2.5	2.5	PASS
Band66	20	132072	100	#0	QPSK	0.90	0.001	-2.5	2.5	PASS
Band66	20	132072	100	#0	QAM16	1.67	0.001	-2.5	2.5	PASS
Band66	20	132322	100	#0	QPSK	-2.93	-0.002	-2.5	2.5	PASS
Band66	20	132322	100	#0	QAM16	-3.23	-0.002	-2.5	2.5	PASS
Band66	20	132572	100	#0	QPSK	0.34	0.000	-2.5	2.5	PASS
Band66	20	132572	100	#0	QAM16	0.08	0.000	-2.5	2.5	PASS