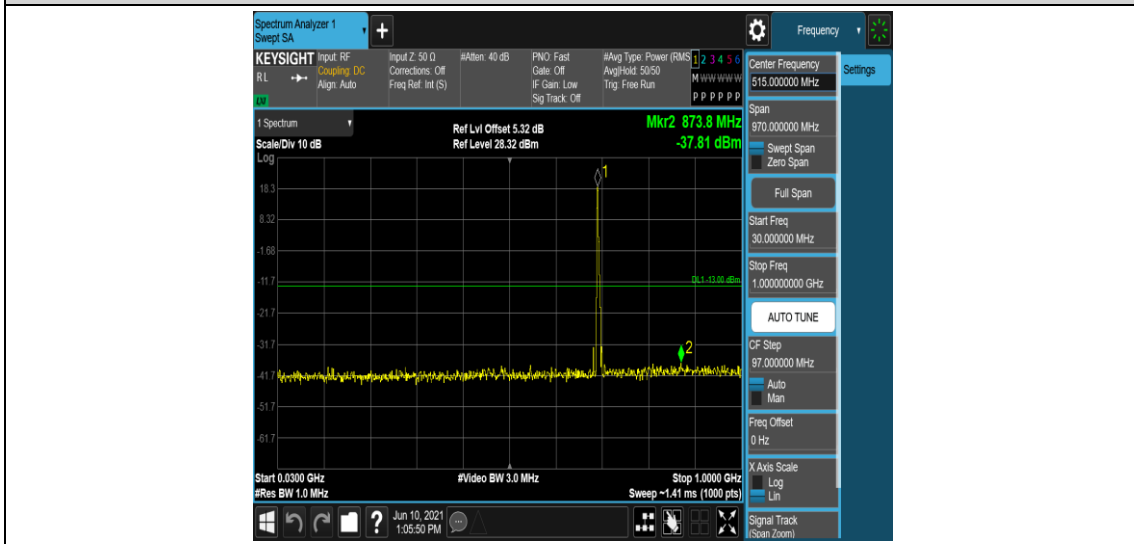
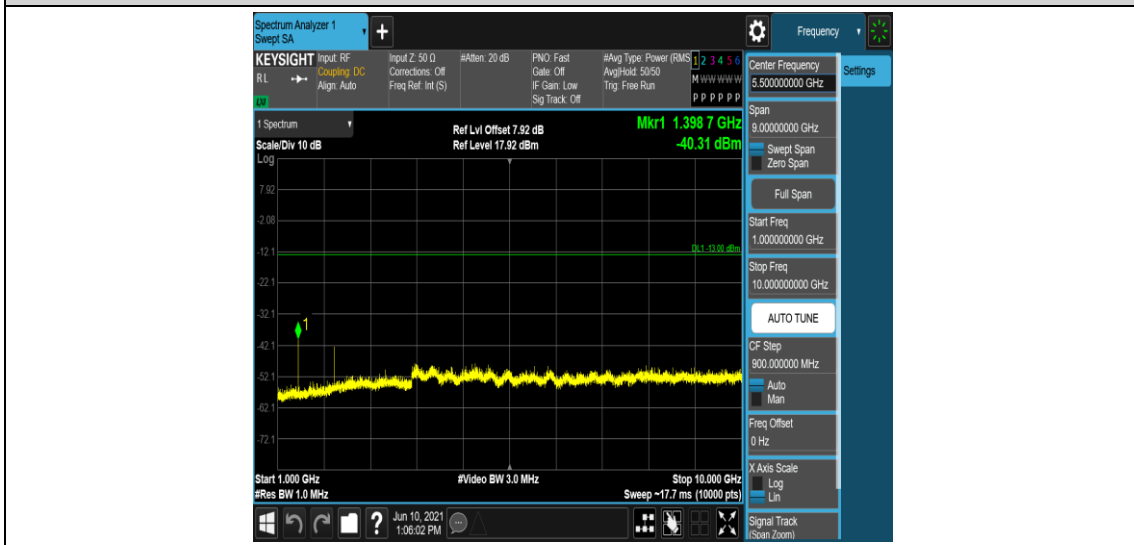


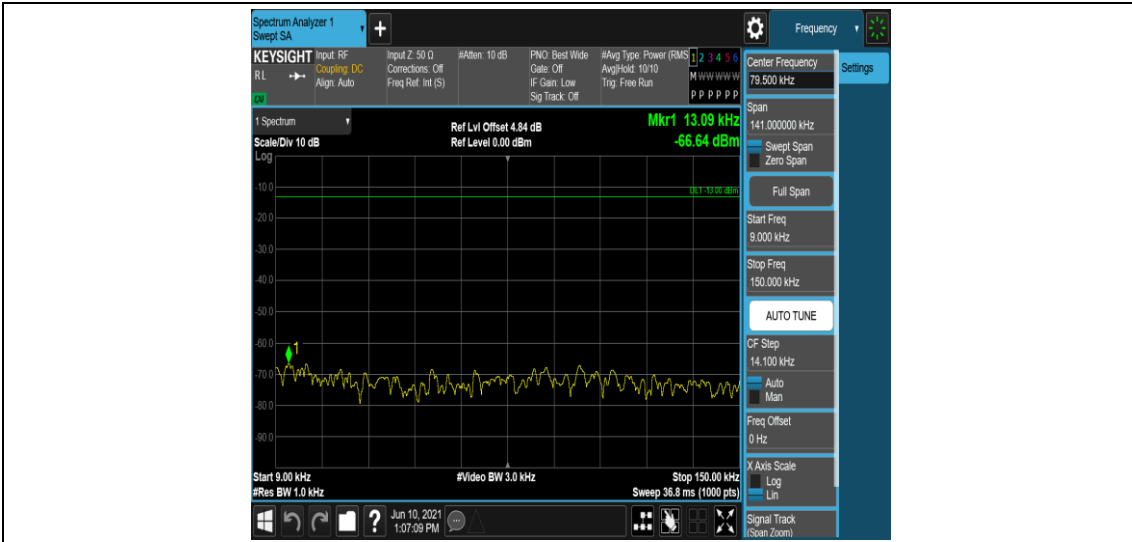
Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz



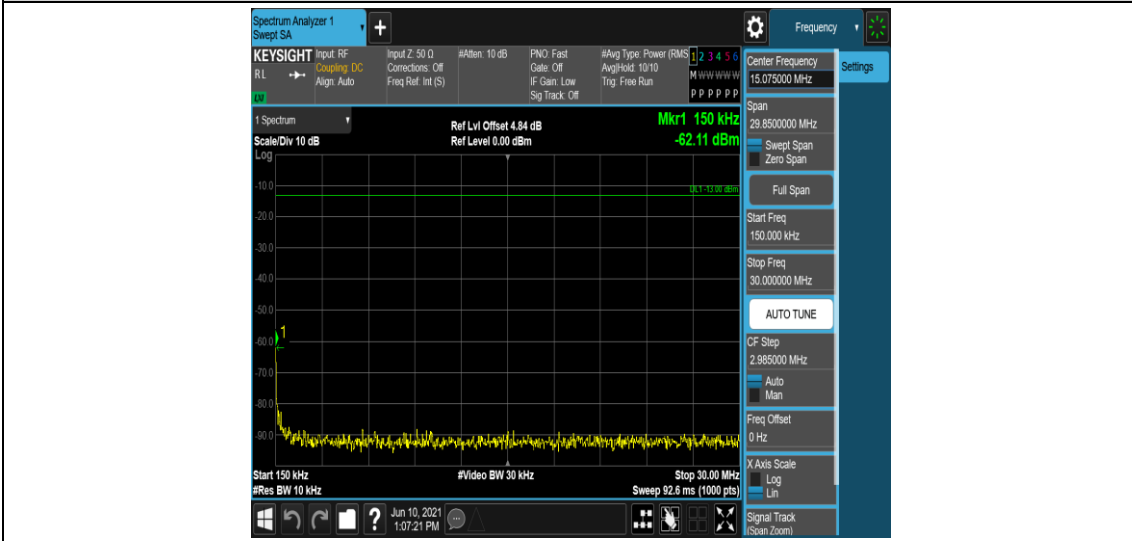
Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz



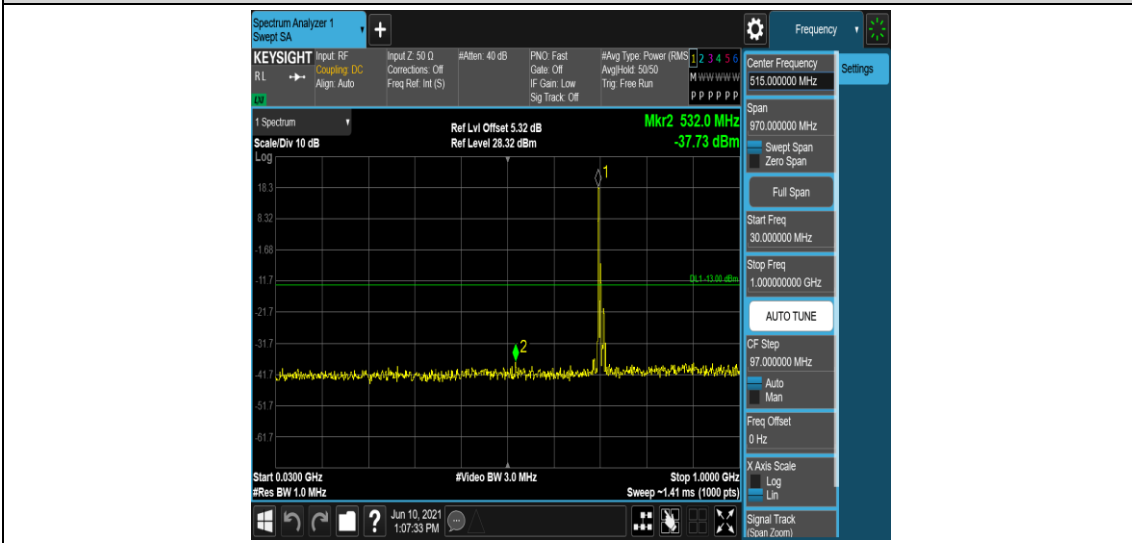
Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



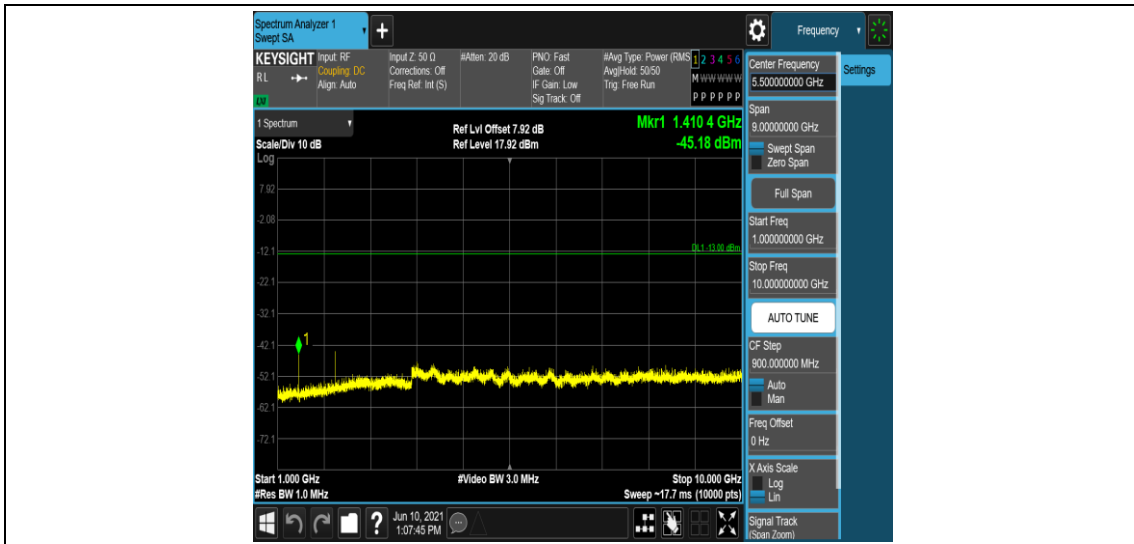
Band12-5MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



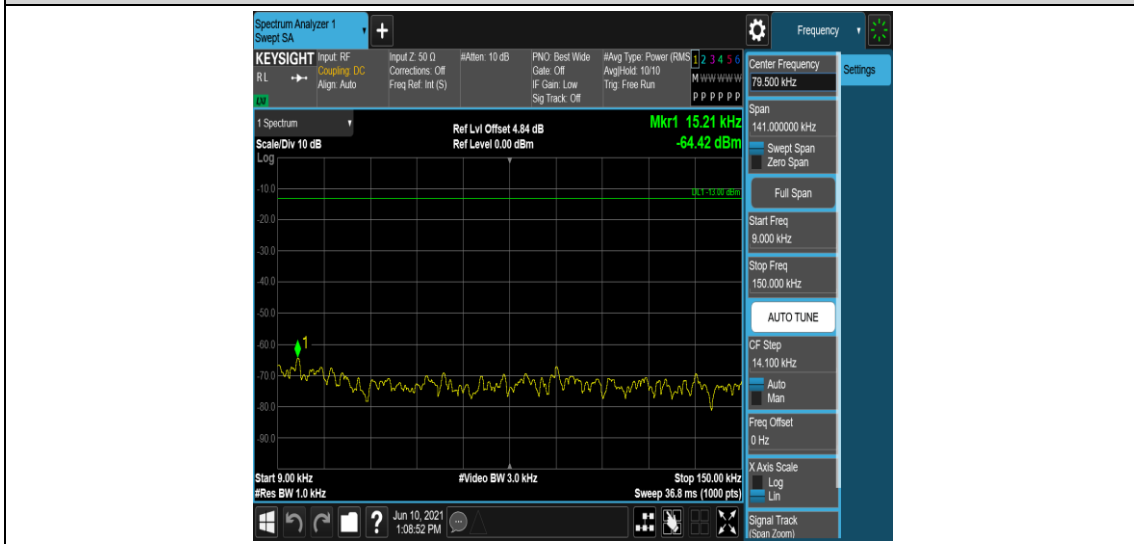
Band12-5MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



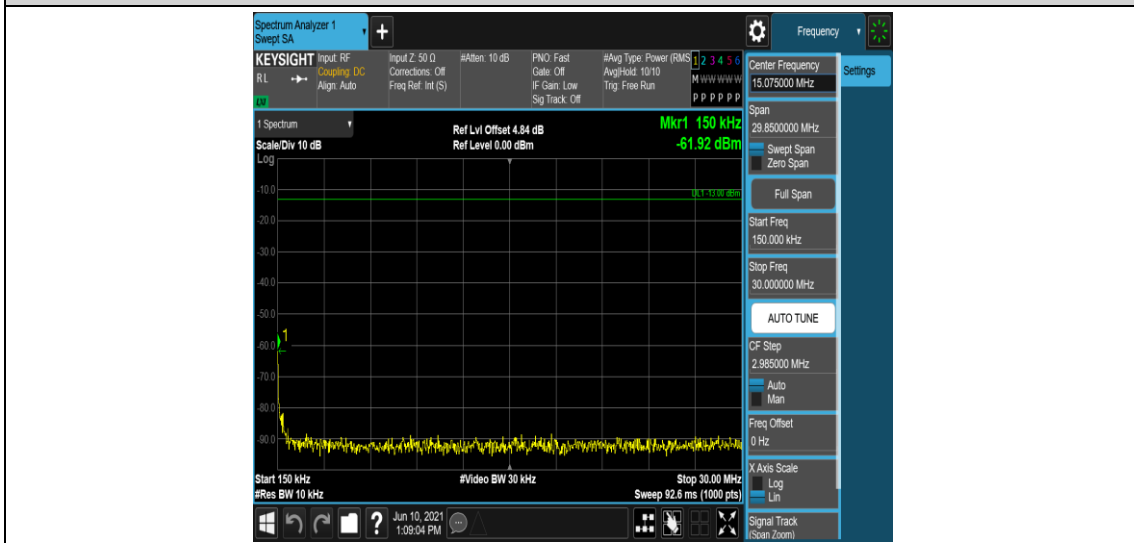
Band12-5MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



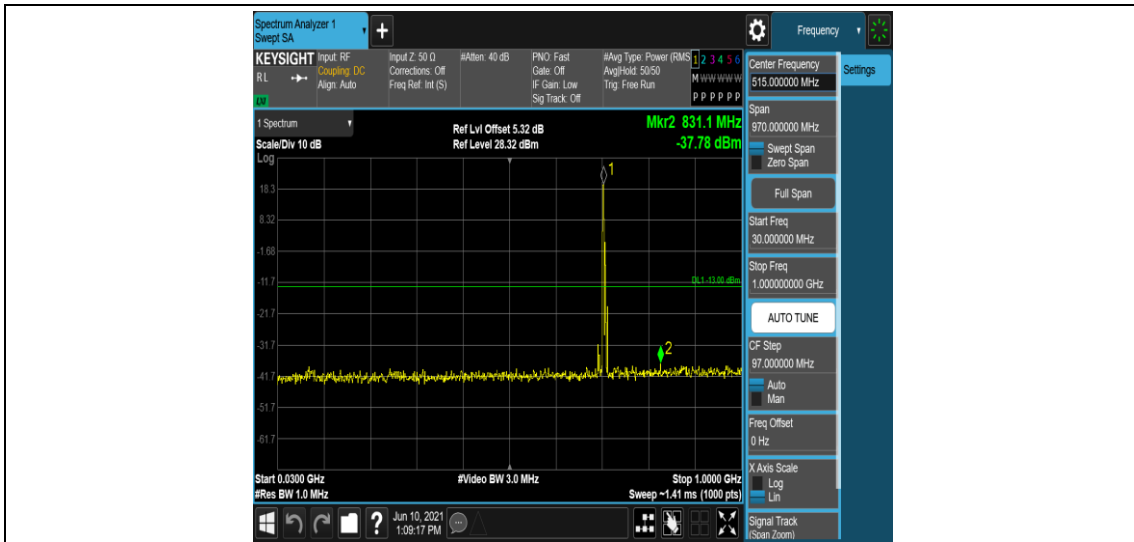
Band12-5MHz-QPSK-23155-1RB#0-Range1:0.009~0.15MHz



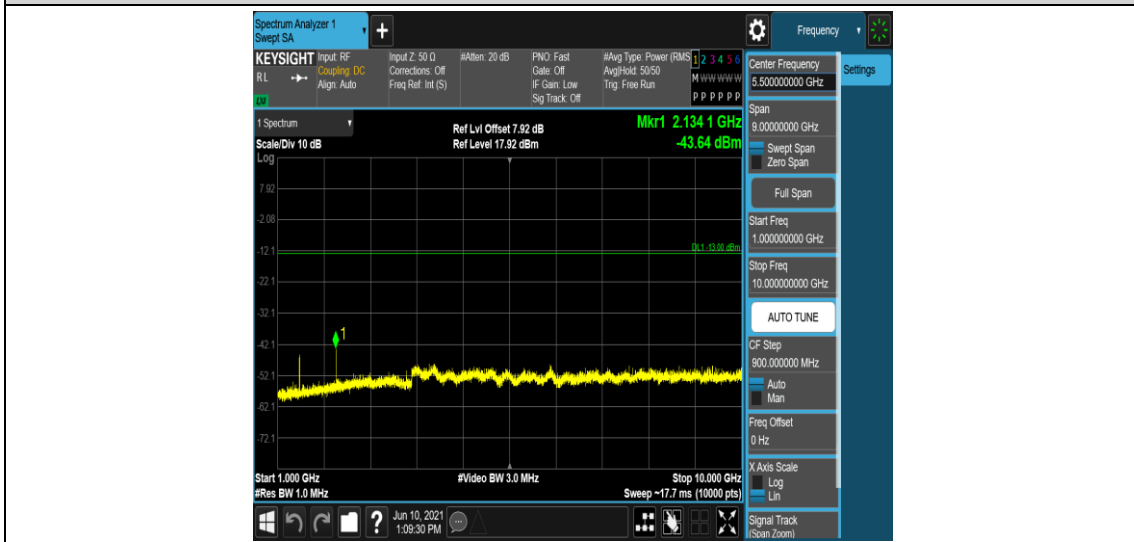
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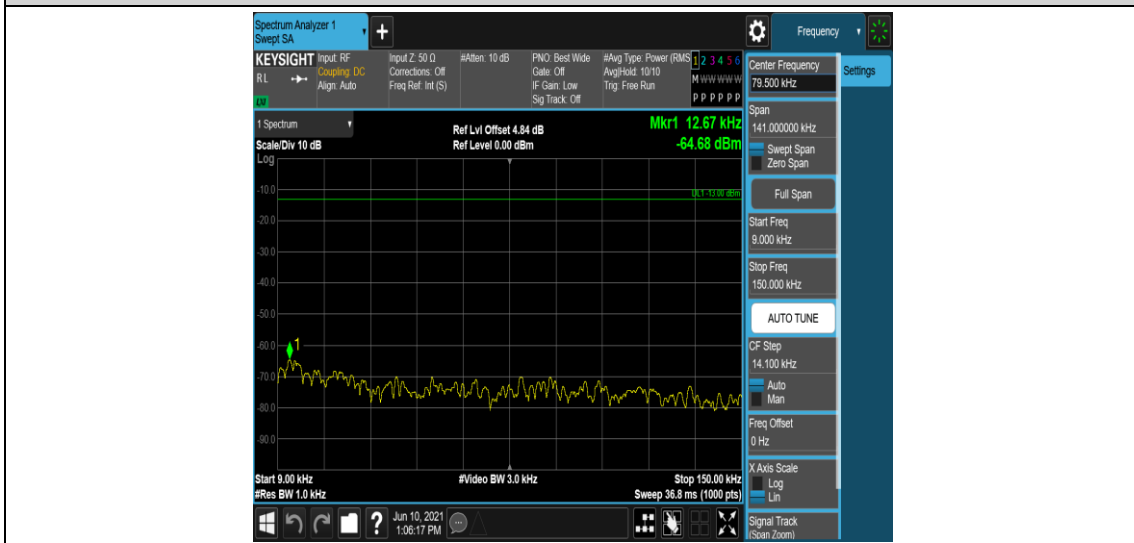
Band12-5MHz-QPSK-23155-1RB#0-Range3:30~1000MHz



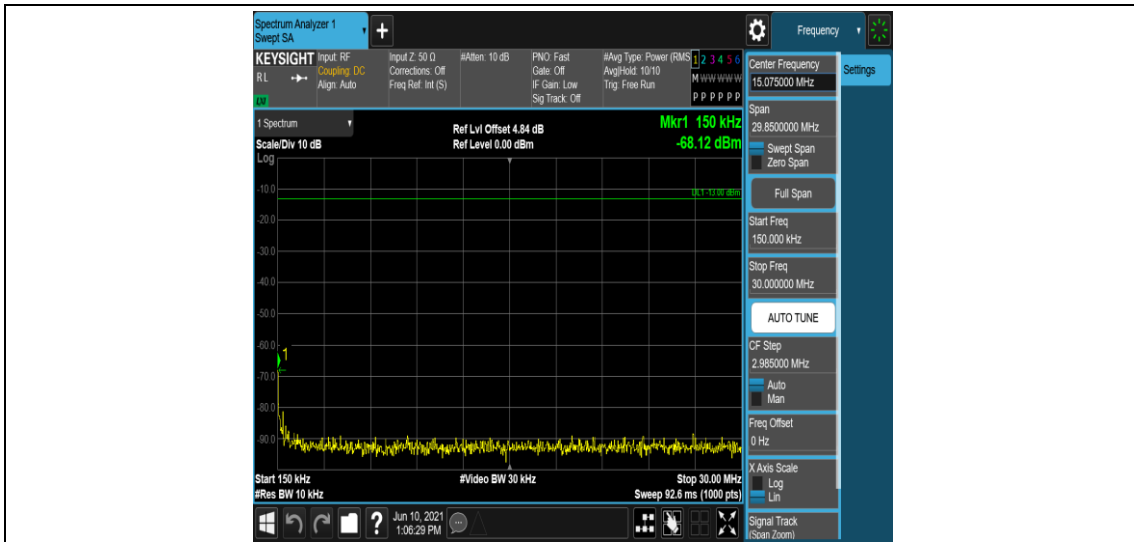
Band12-5MHz-QPSK-23155-1RB#0-Range4:1000~10000MHz



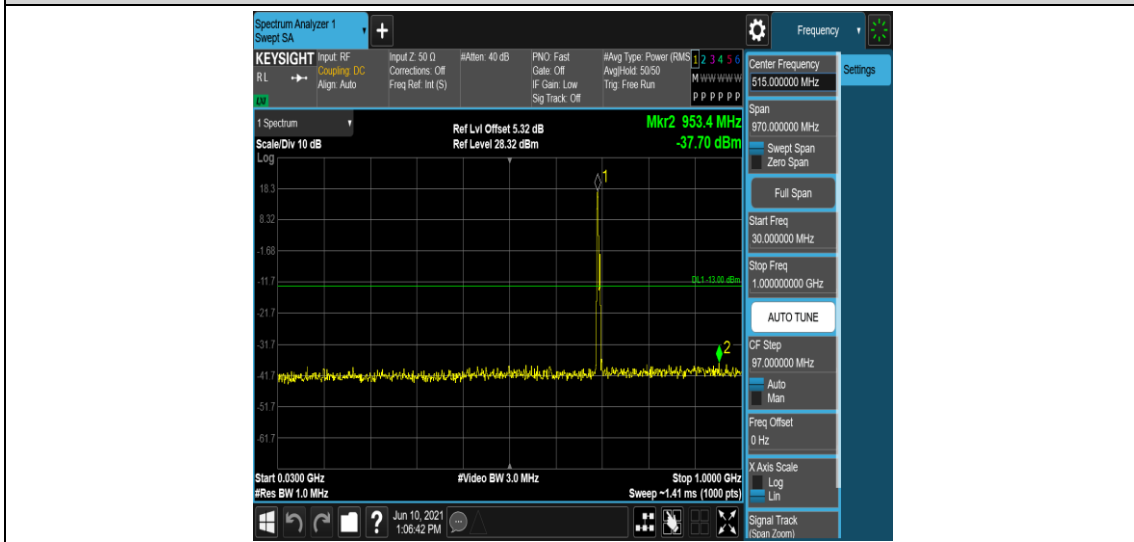
Band12-5MHz-16QAM-23035-1RB#0-Range1:0.009~0.15MHz



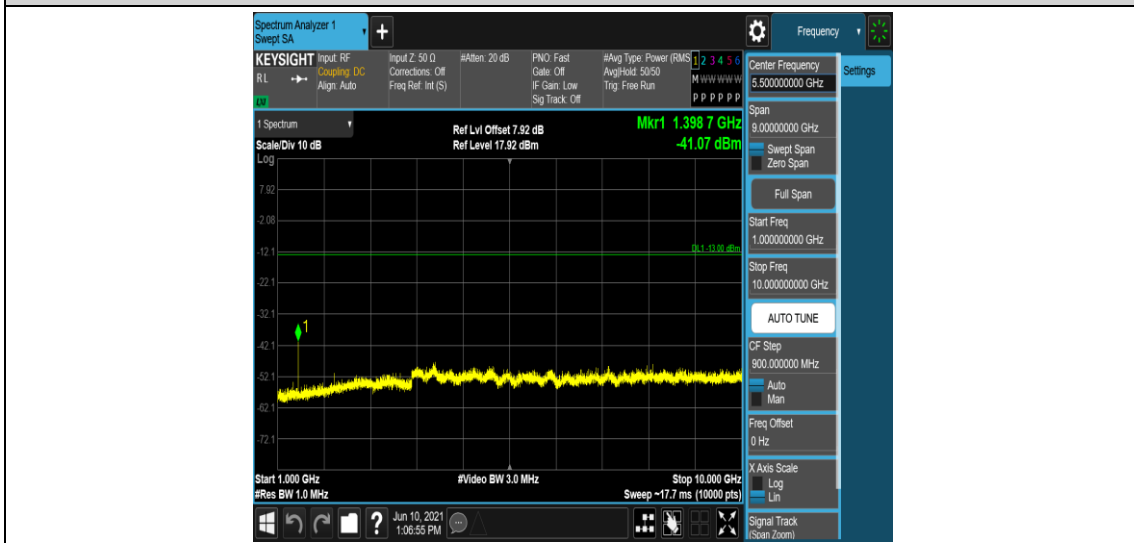
Band12-5MHz-16QAM-23035-1RB#0-Range2:0.15~30MHz



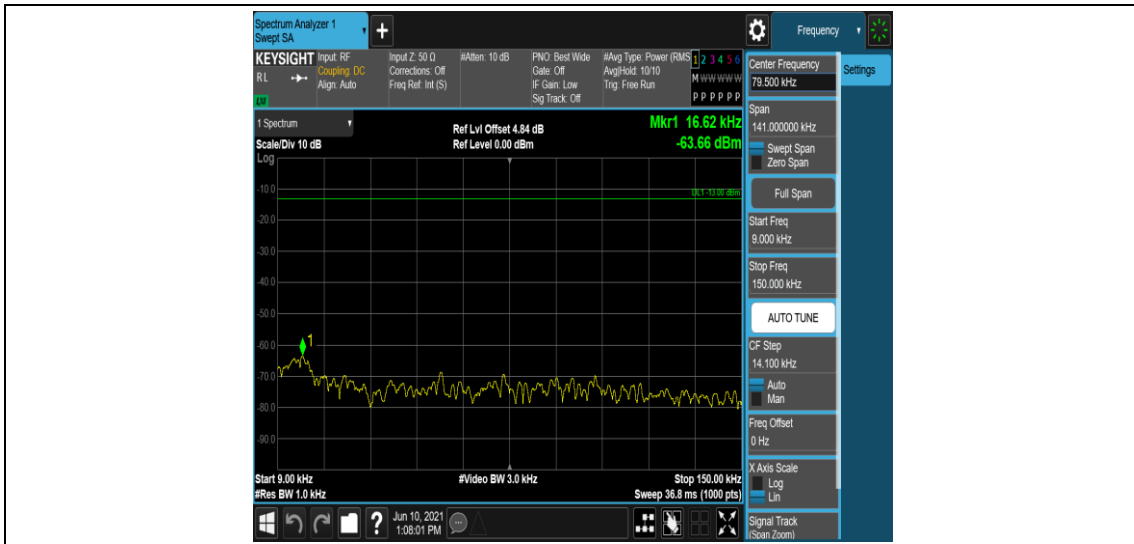
Band12-5MHz-16QAM-23035-1RB#0-Range3:30~1000MHz



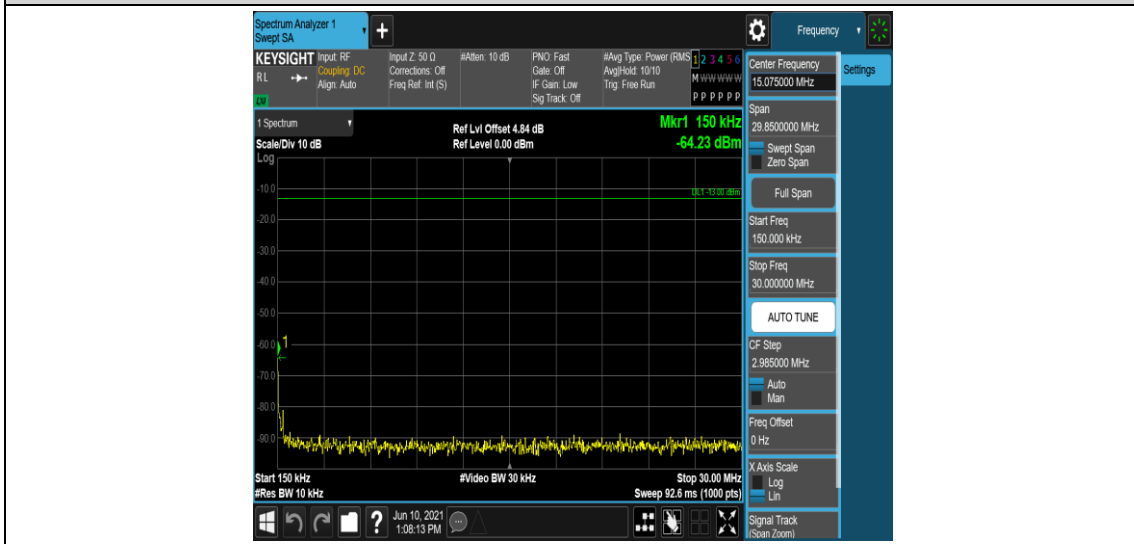
Band12-5MHz-16QAM-23035-1RB#0-Range4:1000~10000MHz



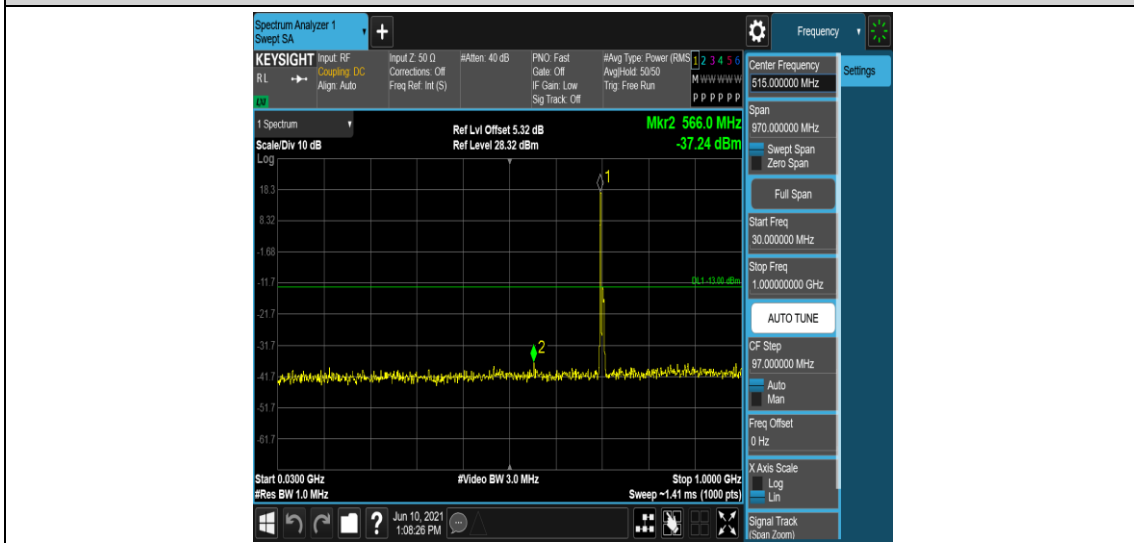
Band12-5MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



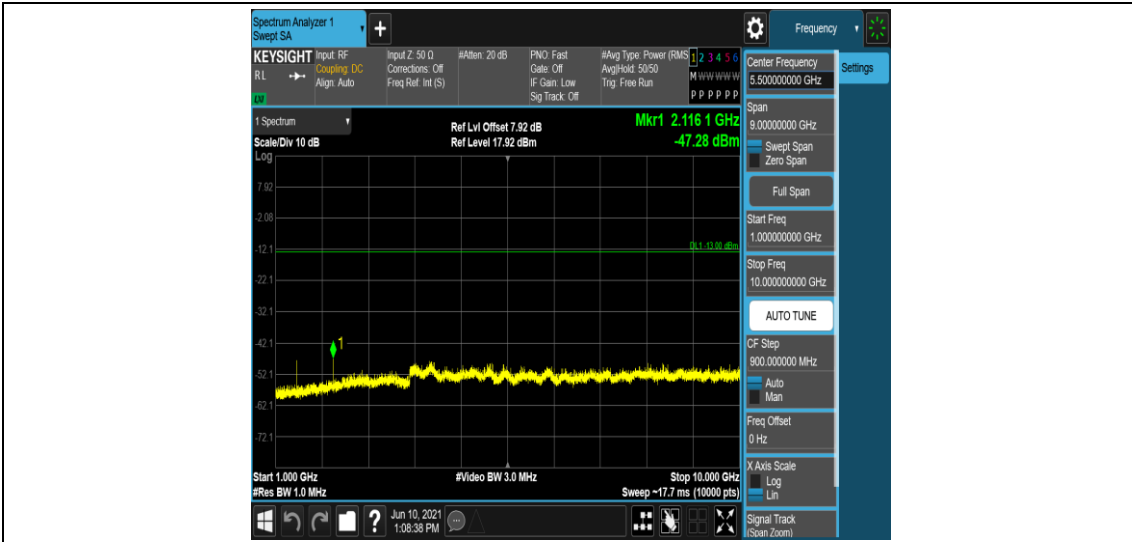
Band12-5MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



Band12-5MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



Band12-5MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



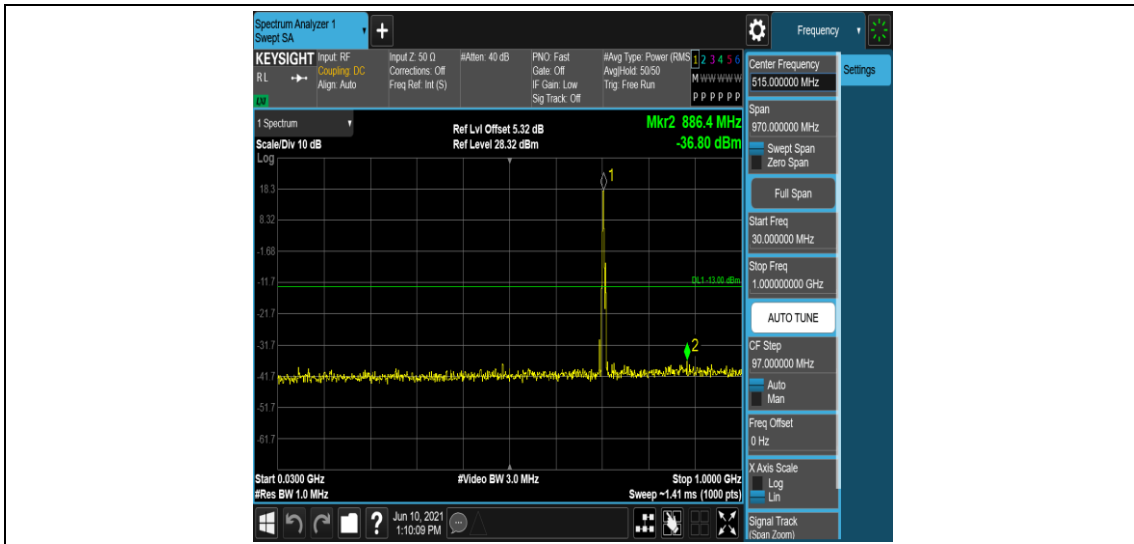
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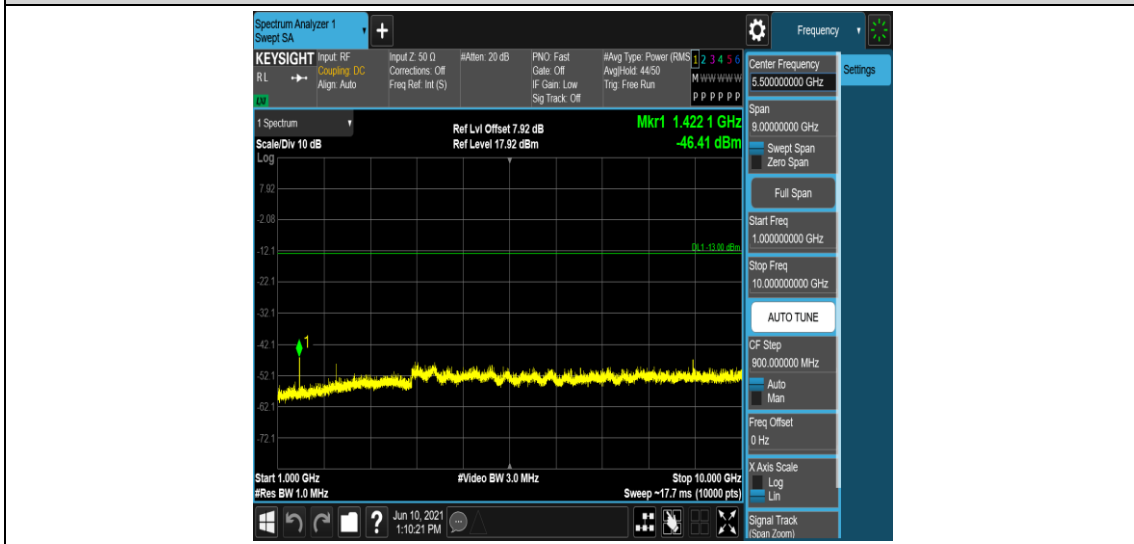
Band12-5MHz-16QAM-23155-1RB#0-Range2:0.15~30MHz



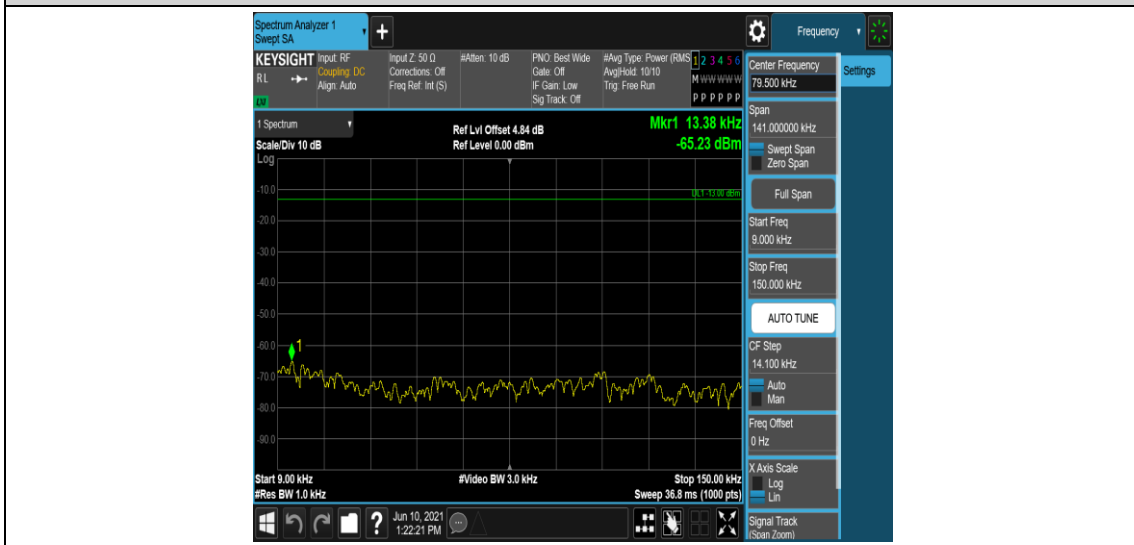
Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz



Band12-5MHz-16QAM-23155-1RB#0-Range4:1000~10000MHz



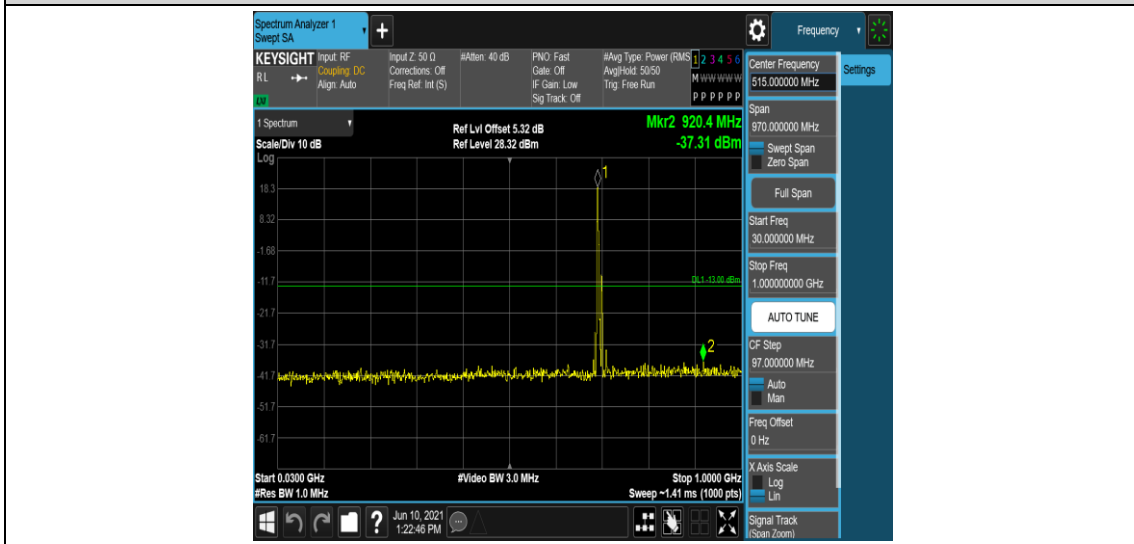
Band12-10MHz-QPSK-23060-1RB#0-Range1:0.009~0.15MHz



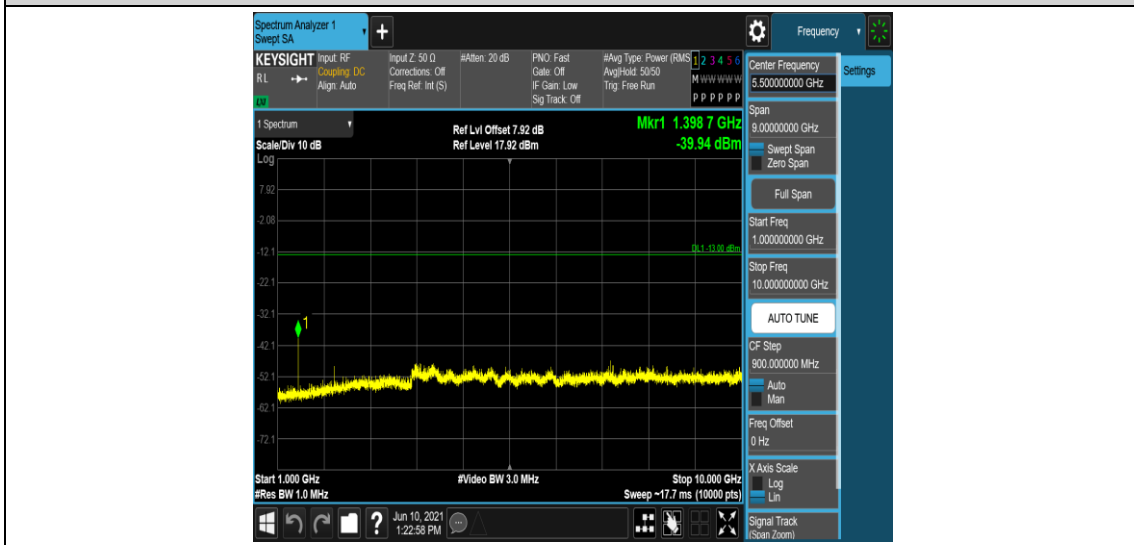
Band12-10MHz-QPSK-23060-1RB#0-Range2:0.15~30MHz



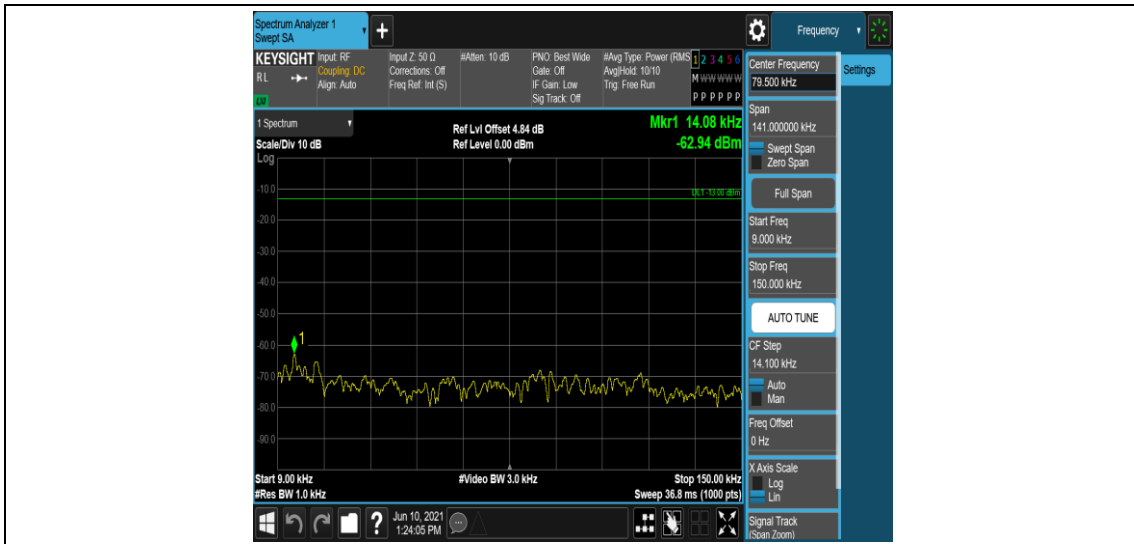
Band12-10MHz-QPSK-23060-1RB#0-Range3:30~1000MHz



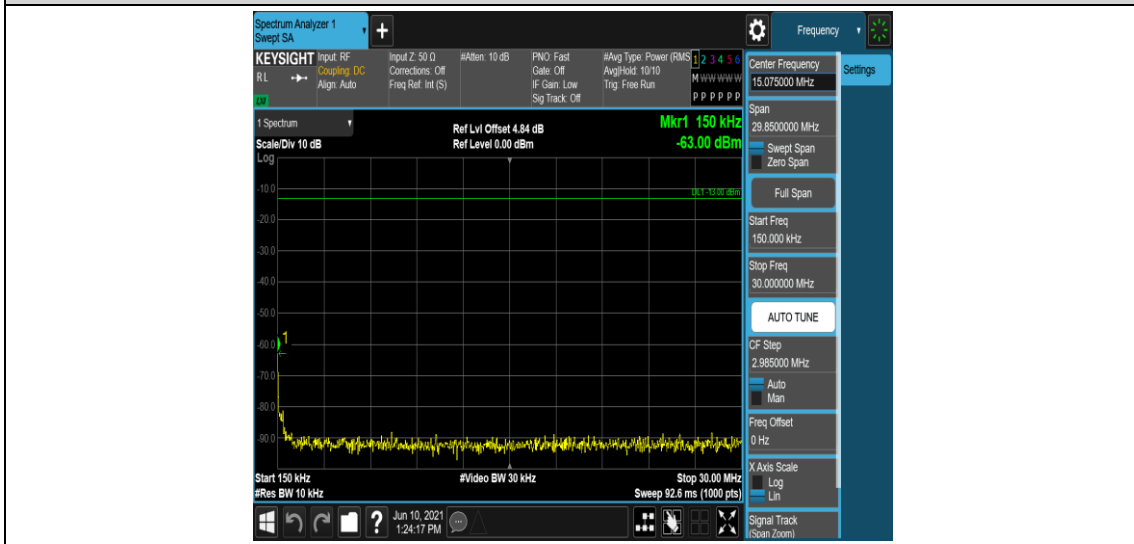
Band12-10MHz-QPSK-23060-1RB#0-Range4:1000~10000MHz



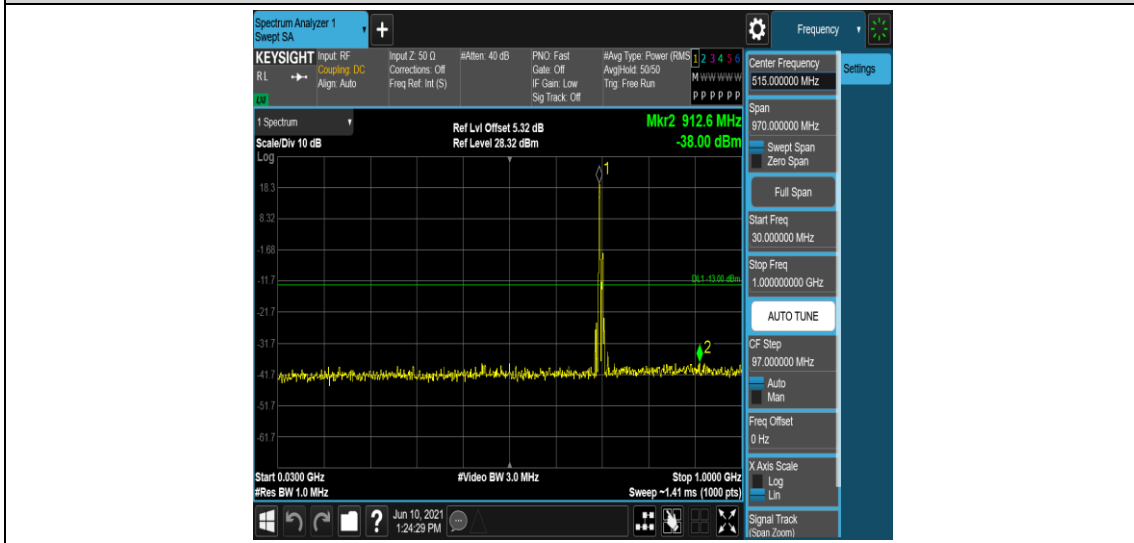
Band12-10MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



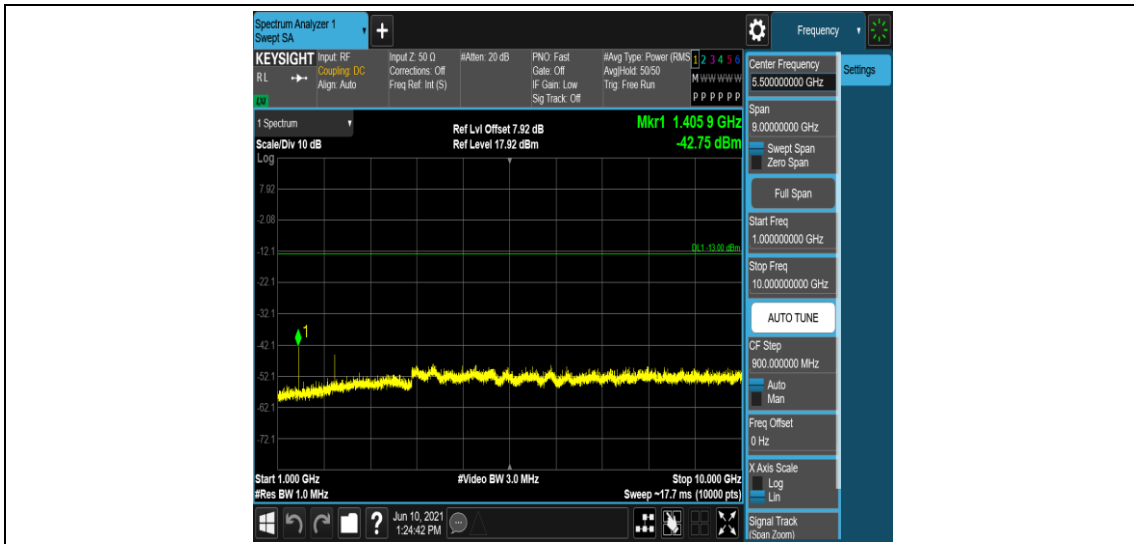
Band12-10MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



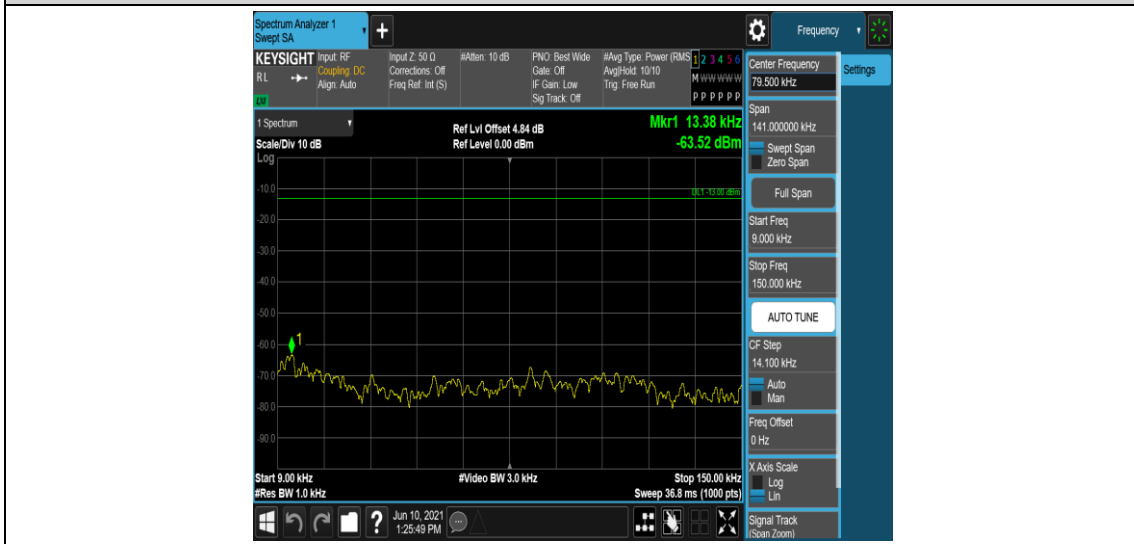
Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



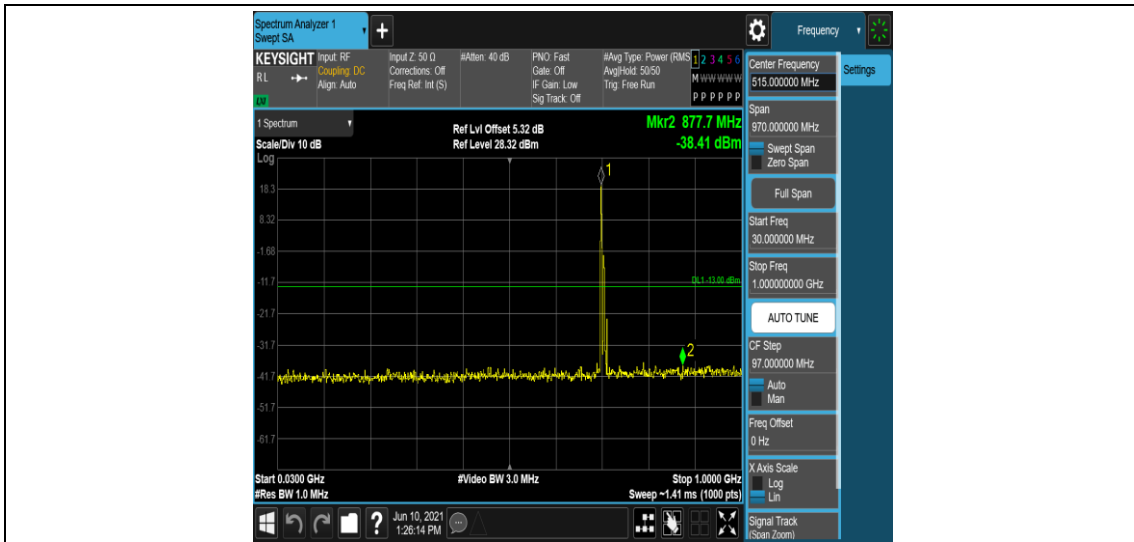
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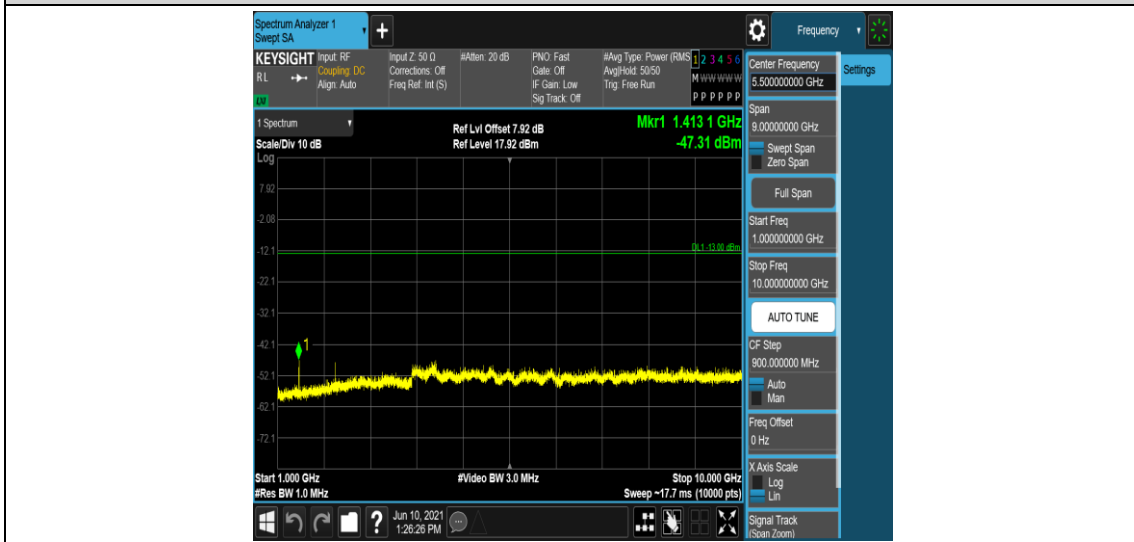
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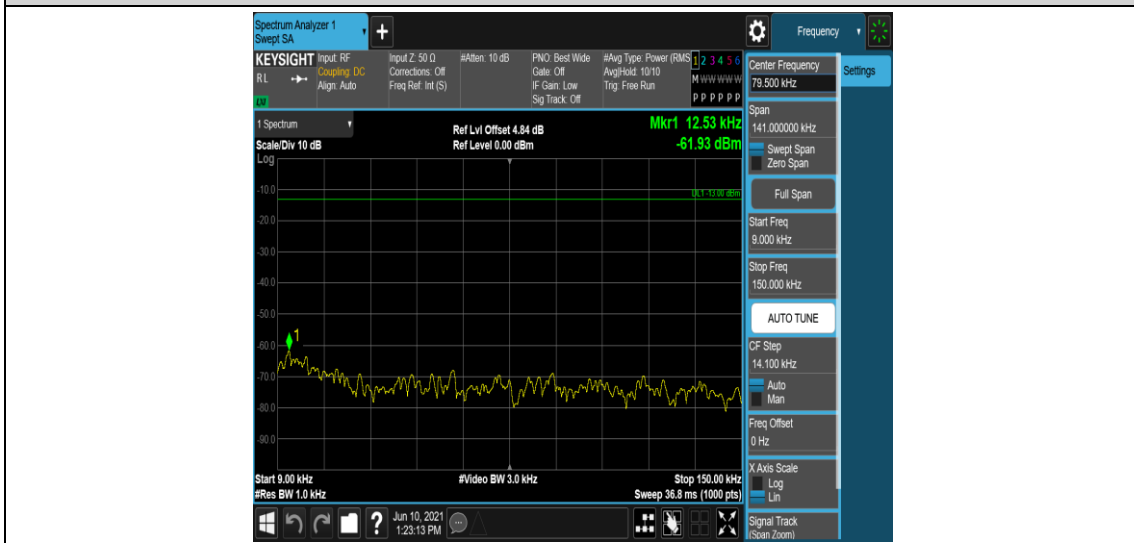
Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~10000MHz



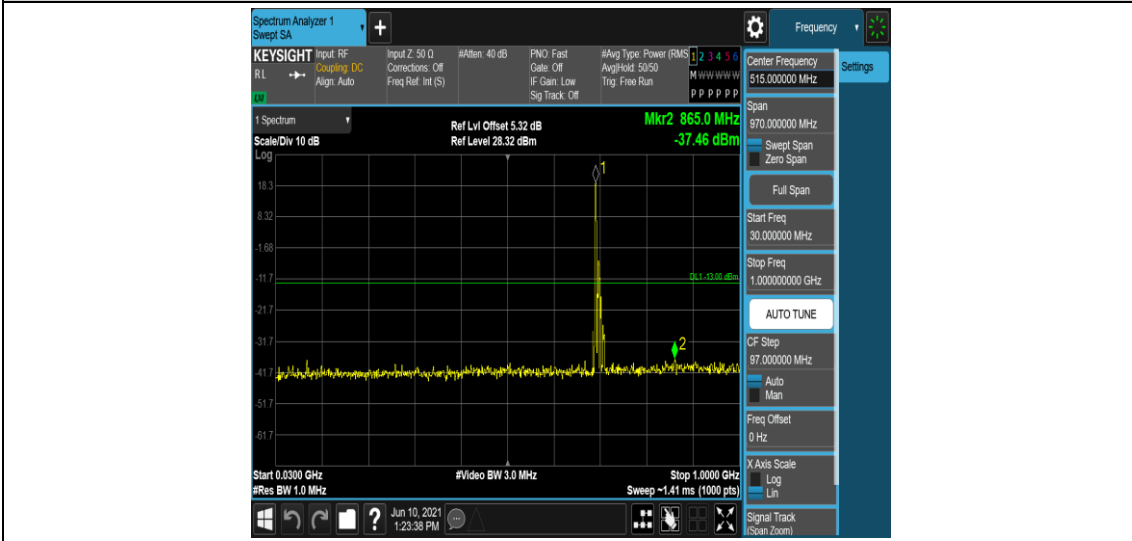
Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz



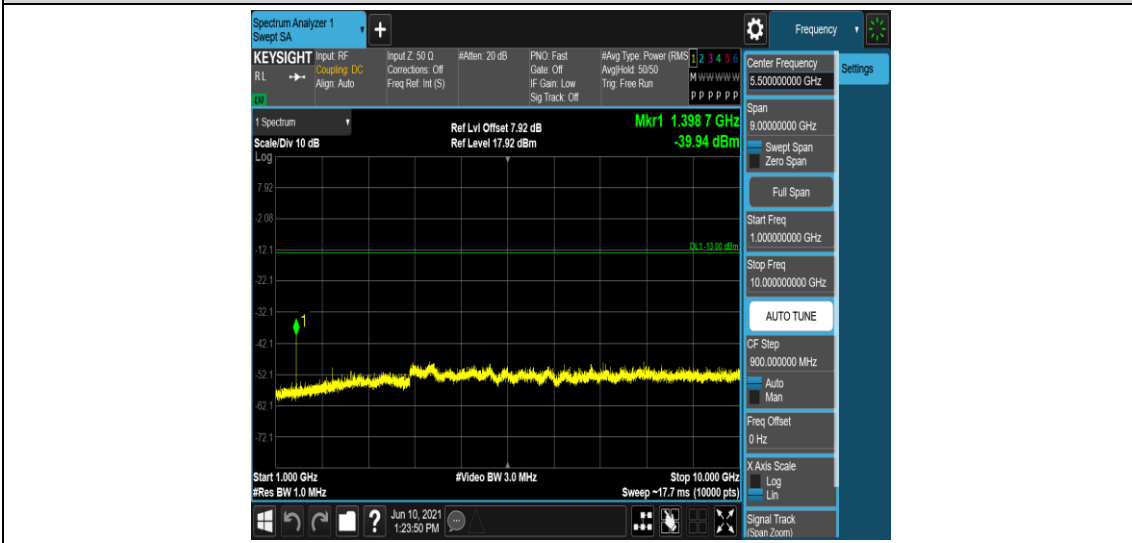
Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz



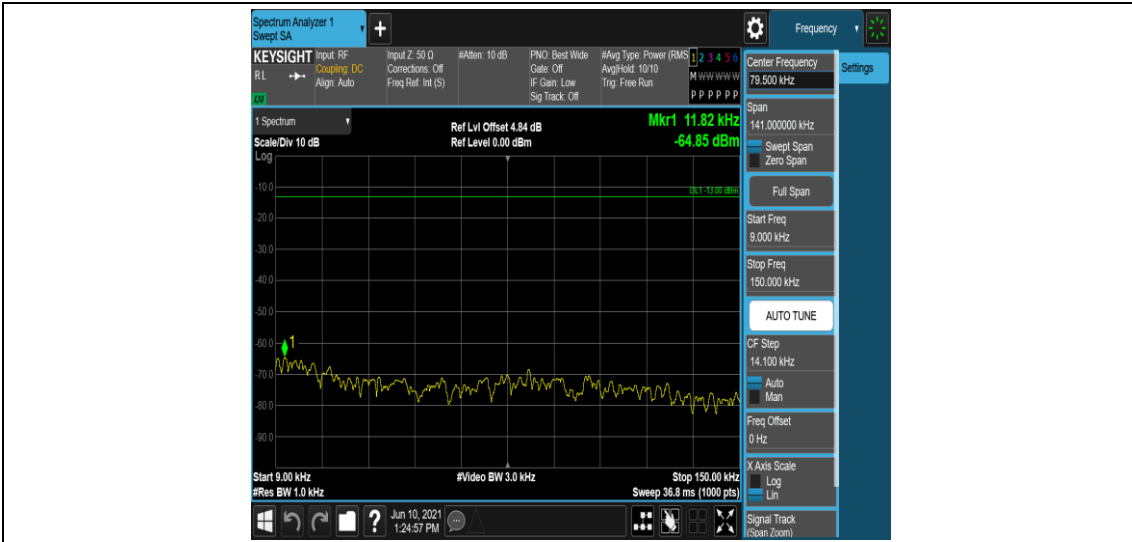
Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz



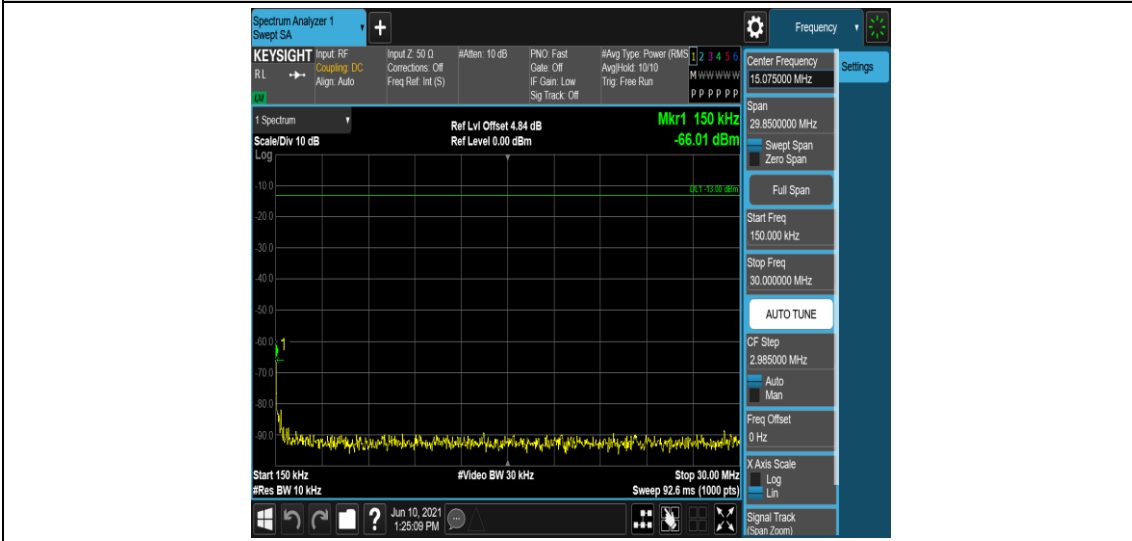
Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~10000MHz



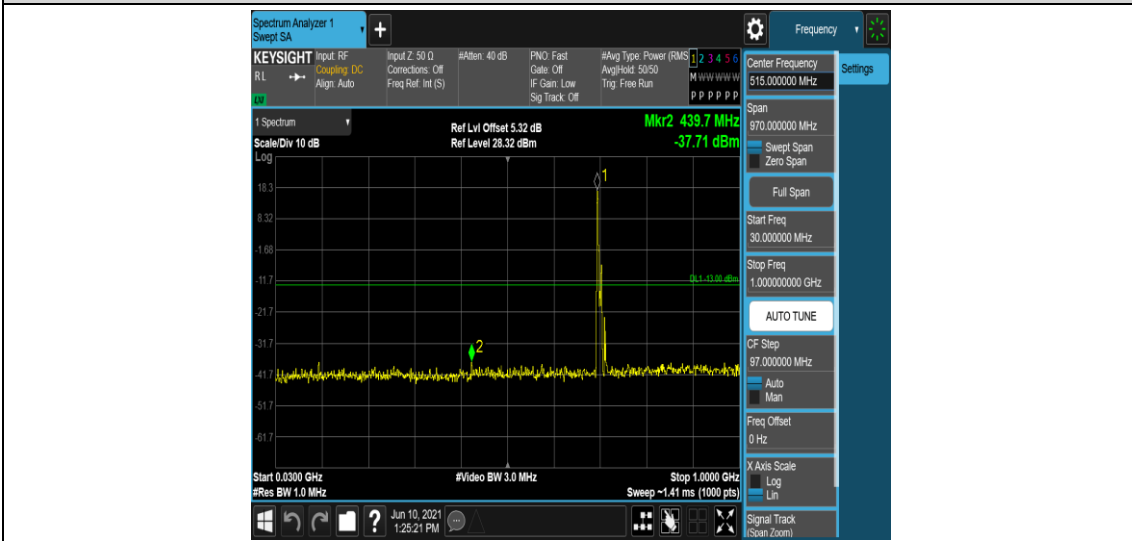
Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



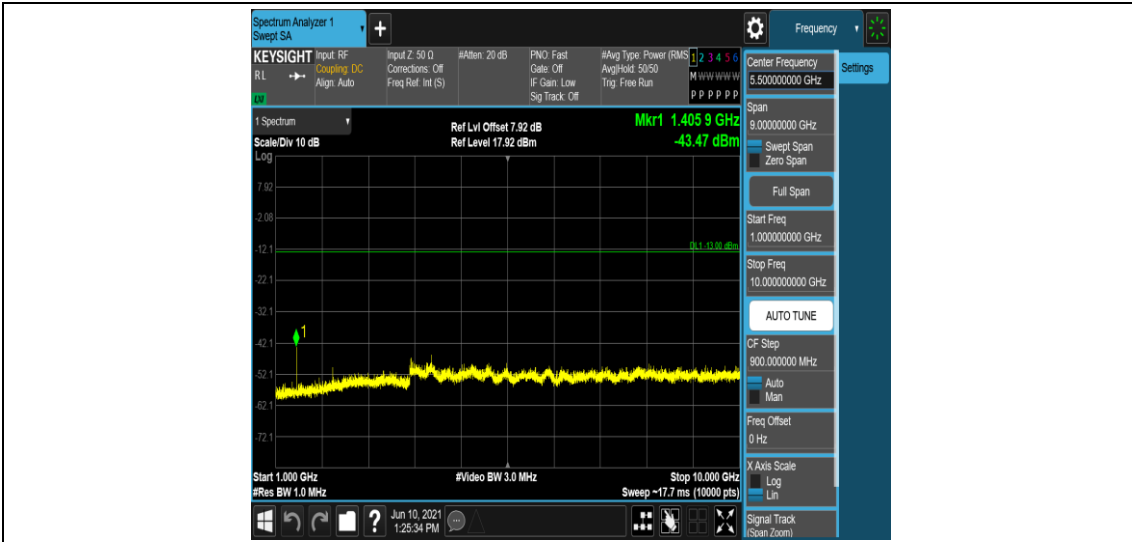
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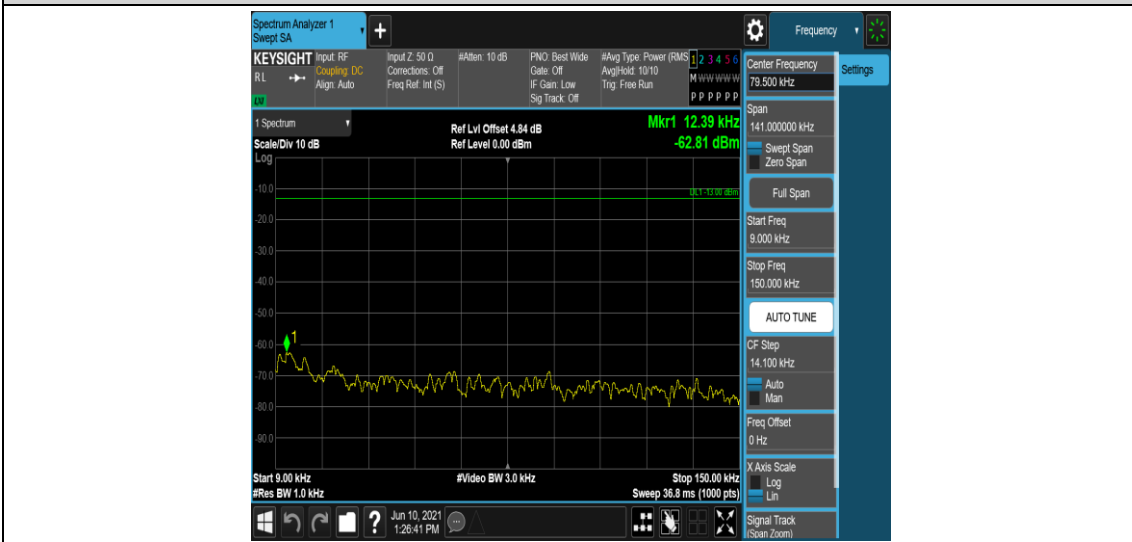
Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



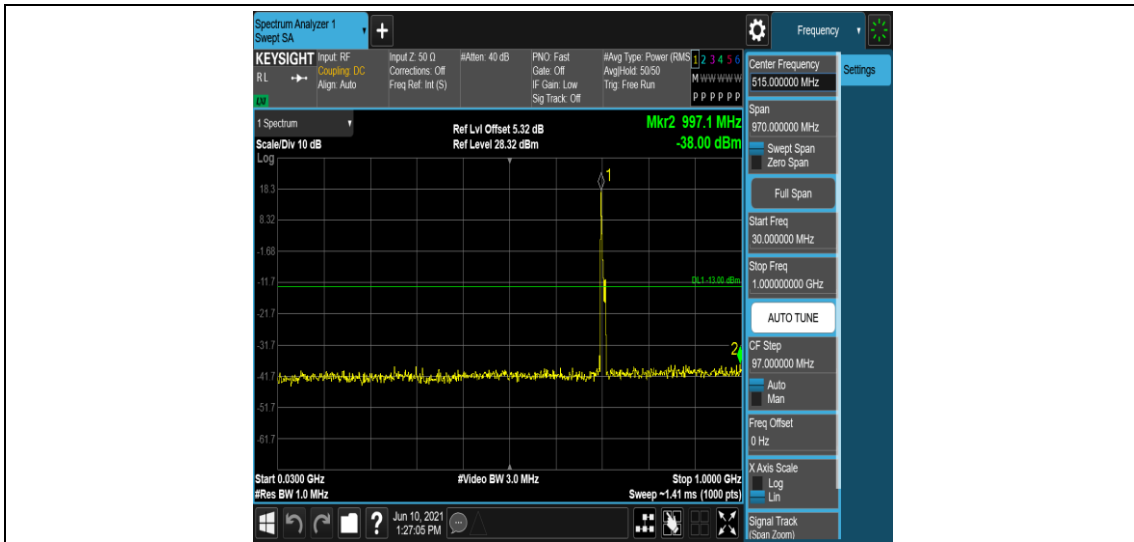
Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz



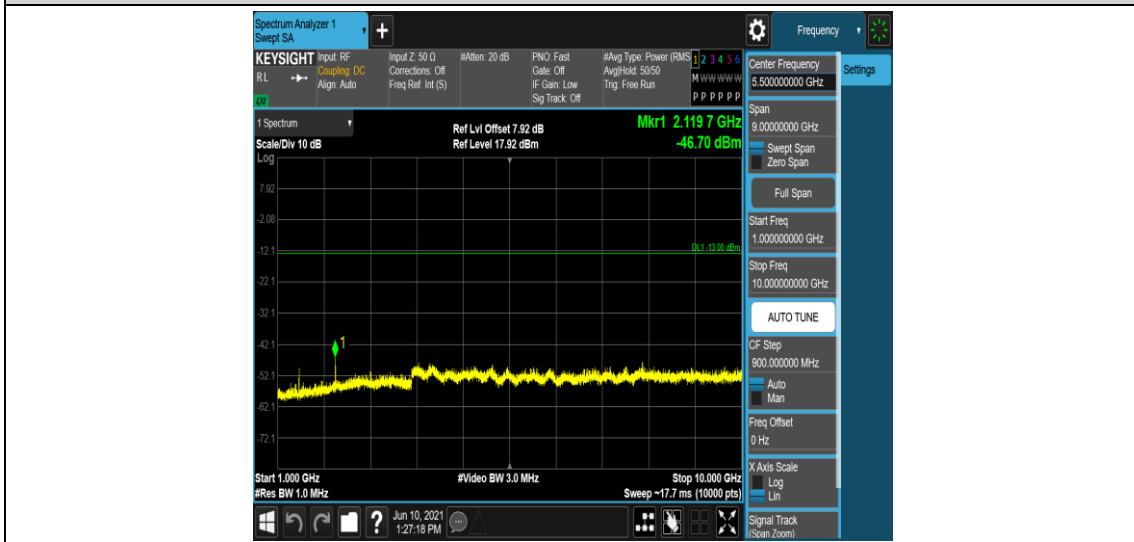
Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range4: 1000~10000MHz



Appendix F: Frequency Stability

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz							
Voltage							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VL	TN	1.14	0.001629	± 2.5	PASS
		VN	TN	0.98	0.001401	± 2.5	PASS
		VH	TN	-0.14	-0.000200	± 2.5	PASS
	MCH	VL	TN	3.02	0.004269	± 2.5	PASS
		VN	TN	3.3	0.004664	± 2.5	PASS
		VH	TN	-0.45	-0.000636	± 2.5	PASS
	HCH	VL	TN	0.74	0.001035	± 2.5	PASS
		VN	TN	1.37	0.001915	± 2.5	PASS
		VH	TN	4.34	0.006067	± 2.5	PASS
16QAM	LCH	VL	TN	3.47	0.004959	± 2.5	PASS
		VN	TN	4.55	0.006503	± 2.5	PASS
		VH	TN	0.02	0.000029	± 2.5	PASS
	MCH	VL	TN	3.38	0.004777	± 2.5	PASS
		VN	TN	-1.84	-0.002601	± 2.5	PASS
		VH	TN	-0.43	-0.000608	± 2.5	PASS
	HCH	VL	TN	-0.57	-0.000797	± 2.5	PASS
		VN	TN	3.28	0.004585	± 2.5	PASS
		VH	TN	0.33	0.000461	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	1.93	0.002758	± 2.5	PASS
		VN	-20	-0.79	-0.001129	± 2.5	PASS
		VN	-10	-1.85	-0.002644	± 2.5	PASS
		VN	0	-0.13	-0.000186	± 2.5	PASS
		VN	10	2.89	0.004130	± 2.5	PASS
		VN	20	2.84	0.004059	± 2.5	PASS
		VN	30	0.66	0.000943	± 2.5	PASS
		VN	40	4.4	0.006288	± 2.5	PASS
		VN	50	-0.59	-0.000843	± 2.5	PASS
	MCH	VN	-30	0.25	0.000353	± 2.5	PASS
MCH	VN	-20	4.78	0.006756	± 2.5	PASS	

		VN	-10	-0.89	-0.001258	± 2.5	PASS		
		VN	0	-0.39	-0.000551	± 2.5	PASS		
		VN	10	4.18	0.005908	± 2.5	PASS		
		VN	20	3.36	0.004749	± 2.5	PASS		
		VN	30	3.41	0.004820	± 2.5	PASS		
		VN	40	2.87	0.004057	± 2.5	PASS		
		VN	50	0.93	0.001314	± 2.5	PASS		
	HCH	VN	-30	2.45	0.003425	± 2.5	PASS		
		VN	-20	-1.25	-0.001748	± 2.5	PASS		
		VN	-10	-1.78	-0.002488	± 2.5	PASS		
		VN	0	4.36	0.006095	± 2.5	PASS		
		VN	10	2.66	0.003719	± 2.5	PASS		
		VN	20	0.81	0.001132	± 2.5	PASS		
		VN	30	4.22	0.005900	± 2.5	PASS		
		VN	40	2.94	0.004110	± 2.5	PASS		
		VN	50	0.69	0.000965	± 2.5	PASS		
		16QAM	LCH	VN	-30	0.29	0.000414	± 2.5	PASS
				VN	-20	2.15	0.003073	± 2.5	PASS
VN	-10			-1.27	-0.001815	± 2.5	PASS		
VN	0			2.71	0.003873	± 2.5	PASS		
VN	10			-1.88	-0.002687	± 2.5	PASS		
VN	20			2.84	0.004059	± 2.5	PASS		
VN	30			-0.52	-0.000743	± 2.5	PASS		
VN	40			-1.42	-0.002029	± 2.5	PASS		
VN	50			2.41	0.003444	± 2.5	PASS		
MCH	VN		-30	1.78	0.002516	± 2.5	PASS		
	VN		-20	-0.88	-0.001244	± 2.5	PASS		
	VN		-10	1.11	0.001569	± 2.5	PASS		
	VN		0	3.36	0.004749	± 2.5	PASS		
	VN		10	0	0.000000	± 2.5	PASS		
	VN		20	-0.55	-0.000777	± 2.5	PASS		
	VN		30	-0.16	-0.000226	± 2.5	PASS		
	VN		40	-0.42	-0.000594	± 2.5	PASS		
	VN		50	0.4	0.000565	± 2.5	PASS		
HCH	VN		-30	4.32	0.006039	± 2.5	PASS		
	VN		-20	-1.27	-0.001775	± 2.5	PASS		
	VN		-10	2.58	0.003607	± 2.5	PASS		
	VN		0	3.82	0.005340	± 2.5	PASS		
	VN		10	1.89	0.002642	± 2.5	PASS		
	VN		20	2.83	0.003956	± 2.5	PASS		
	VN		30	2.18	0.003048	± 2.5	PASS		

		VN	40	3.25	0.004544	± 2.5	PASS
		VN	50	-1.26	-0.001761	± 2.5	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz+							
Voltage							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VL	TN	1.31	0.001870	± 2.5	PASS
		VN	TN	1.61	0.002298	± 2.5	PASS
		VH	TN	2.91	0.004154	± 2.5	PASS
	MCH	VL	TN	3.92	0.005541	± 2.5	PASS
		VN	TN	-0.54	-0.000763	± 2.5	PASS
		VH	TN	-0.36	-0.000509	± 2.5	PASS
	HCH	VL	TN	1.07	0.001498	± 2.5	PASS
		VN	TN	-0.82	-0.001148	± 2.5	PASS
		VH	TN	3.58	0.005010	± 2.5	PASS
16QAM	LCH	VL	TN	1.33	0.001899	± 2.5	PASS
		VN	TN	1.83	0.002612	± 2.5	PASS
		VH	TN	-0.82	-0.001171	± 2.5	PASS
	MCH	VL	TN	3.25	0.004594	± 2.5	PASS
		VN	TN	-0.31	-0.000438	± 2.5	PASS
		VH	TN	0.45	0.000636	± 2.5	PASS
	HCH	VL	TN	0.91	0.001274	± 2.5	PASS
		VN	TN	3.07	0.004297	± 2.5	PASS
		VH	TN	2.51	0.003513	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	1.88	0.002684	± 2.5	PASS
		VN	-20	2.47	0.003526	± 2.5	PASS
		VN	-10	0.41	0.000585	± 2.5	PASS
		VN	0	-1.48	-0.002113	± 2.5	PASS
		VN	10	-0.84	-0.001199	± 2.5	PASS
		VN	20	2.97	0.004240	± 2.5	PASS
		VN	30	4.3	0.006138	± 2.5	PASS
		VN	40	4.48	0.006395	± 2.5	PASS
		VN	50	3.1	0.004425	± 2.5	PASS
	MCH	VN	-30	-1.42	-0.002007	± 2.5	PASS
		VN	-20	0.04	0.000057	± 2.5	PASS
		VN	-10	4.5	0.006360	± 2.5	PASS

		VN	0	3.07	0.004339	± 2.5	PASS		
		VN	10	-1.42	-0.002007	± 2.5	PASS		
		VN	20	4.87	0.006883	± 2.5	PASS		
		VN	30	4.61	0.006516	± 2.5	PASS		
		VN	40	1.07	0.001512	± 2.5	PASS		
		VN	50	1.89	0.002671	± 2.5	PASS		
	HCH	VN	-30	-1.91	-0.002673	± 2.5	PASS		
		VN	-20	1.33	0.001861	± 2.5	PASS		
		VN	-10	0.19	0.000266	± 2.5	PASS		
		VN	0	4.33	0.006060	± 2.5	PASS		
		VN	10	3.79	0.005304	± 2.5	PASS		
		VN	20	1.39	0.001945	± 2.5	PASS		
		VN	30	-0.52	-0.000728	± 2.5	PASS		
		VN	40	3.81	0.005332	± 2.5	PASS		
		VN	50	1.16	0.001624	± 2.5	PASS		
		16QAM	LCH	VN	-30	-1.26	-0.001799	± 2.5	PASS
				VN	-20	4.57	0.006524	± 2.5	PASS
				VN	-10	0.35	0.000500	± 2.5	PASS
VN	0			4.4	0.006281	± 2.5	PASS		
VN	10			2.84	0.004054	± 2.5	PASS		
VN	20			3.24	0.004625	± 2.5	PASS		
VN	30			-1.31	-0.001870	± 2.5	PASS		
VN	40			2.56	0.003655	± 2.5	PASS		
VN	50			-1.22	-0.001742	± 2.5	PASS		
MCH	VN		-30	-1.42	-0.002007	± 2.5	PASS		
	VN		-20	0.8	0.001131	± 2.5	PASS		
	VN		-10	1.92	0.002714	± 2.5	PASS		
	VN		0	3.29	0.004650	± 2.5	PASS		
	VN		10	0.17	0.000240	± 2.5	PASS		
	VN		20	-0.49	-0.000693	± 2.5	PASS		
	VN		30	4.64	0.006558	± 2.5	PASS		
	VN		40	2.51	0.003548	± 2.5	PASS		
	VN		50	2.15	0.003039	± 2.5	PASS		
HCH	VN	-30	-0.72	-0.001008	± 2.5	PASS			
	VN	-20	-0.56	-0.000784	± 2.5	PASS			
	VN	-10	0.72	0.001008	± 2.5	PASS			
	VN	0	-0.61	-0.000854	± 2.5	PASS			
	VN	10	3.79	0.005304	± 2.5	PASS			
	VN	20	-0.37	-0.000518	± 2.5	PASS			
	VN	30	1.45	0.002029	± 2.5	PASS			
	VN	40	3.25	0.004549	± 2.5	PASS			

		VN	50	3.84	0.005374	± 2.5	PASS
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Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz							
Voltage							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VL	TN	2.33	0.003321	± 2.5	PASS
		VN	TN	2.6	0.003706	± 2.5	PASS
		VH	TN	3.23	0.004604	± 2.5	PASS
	MCH	VL	TN	0.67	0.000947	± 2.5	PASS
		VN	TN	1.29	0.001823	± 2.5	PASS
		VH	TN	-0.37	-0.000523	± 2.5	PASS
	HCH	VL	TN	-0.35	-0.000491	± 2.5	PASS
		VN	TN	2.33	0.003266	± 2.5	PASS
		VH	TN	3.59	0.005032	± 2.5	PASS
16QAM	LCH	VL	TN	-1.75	-0.002495	± 2.5	PASS
		VN	TN	0.7	0.000998	± 2.5	PASS
		VH	TN	0.73	0.001041	± 2.5	PASS
	MCH	VL	TN	4.11	0.005809	± 2.5	PASS
		VN	TN	0.94	0.001329	± 2.5	PASS
		VH	TN	2.79	0.003943	± 2.5	PASS
	HCH	VL	TN	3.84	0.005382	± 2.5	PASS
		VN	TN	3.02	0.004233	± 2.5	PASS
		VH	TN	-0.11	-0.000154	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	-0.51	-0.000727	± 2.5	PASS
		VN	-20	-1.7	-0.002423	± 2.5	PASS
		VN	-10	4.67	0.006657	± 2.5	PASS
		VN	0	-1.86	-0.002651	± 2.5	PASS
		VN	10	0.26	0.000371	± 2.5	PASS
		VN	20	-0.84	-0.001197	± 2.5	PASS
		VN	30	-0.09	-0.000128	± 2.5	PASS
		VN	40	2.51	0.003578	± 2.5	PASS
		VN	50	-1.99	-0.002837	± 2.5	PASS
	MCH	VN	-30	-0.59	-0.000834	± 2.5	PASS
		VN	-20	2.52	0.003562	± 2.5	PASS
		VN	-10	4.38	0.006191	± 2.5	PASS
		VN	0	3.13	0.004424	± 2.5	PASS

		VN	10	1.99	0.002813	± 2.5	PASS
		VN	20	4.01	0.005668	± 2.5	PASS
		VN	30	3.92	0.005541	± 2.5	PASS
		VN	40	4.81	0.006799	± 2.5	PASS
		VN	50	1.27	0.001795	± 2.5	PASS
	HCH	VN	-30	2.46	0.003448	± 2.5	PASS
		VN	-20	0.57	0.000799	± 2.5	PASS
		VN	-10	1.37	0.001920	± 2.5	PASS
		VN	0	0.36	0.000505	± 2.5	PASS
		VN	10	0.45	0.000631	± 2.5	PASS
		VN	20	1.24	0.001738	± 2.5	PASS
		VN	30	-1.12	-0.001570	± 2.5	PASS
		VN	40	-0.53	-0.000743	± 2.5	PASS
		VN	50	-0.13	-0.000182	± 2.5	PASS
		16QAM	LCH	VN	-30	3.15	0.004490
VN	-20			3.34	0.004761	± 2.5	PASS
VN	-10			0.09	0.000128	± 2.5	PASS
VN	0			1.64	0.002338	± 2.5	PASS
VN	10			-0.73	-0.001041	± 2.5	PASS
VN	20			4.47	0.006372	± 2.5	PASS
VN	30			1.91	0.002723	± 2.5	PASS
VN	40			0.15	0.000214	± 2.5	PASS
VN	50			-1.04	-0.001483	± 2.5	PASS
MCH	VN		-30	3.38	0.004777	± 2.5	PASS
	VN		-20	1.47	0.002078	± 2.5	PASS
	VN		-10	2.03	0.002869	± 2.5	PASS
	VN		0	2.25	0.003180	± 2.5	PASS
	VN		10	3.9	0.005512	± 2.5	PASS
	VN		20	3.88	0.005484	± 2.5	PASS
	VN		30	3.92	0.005541	± 2.5	PASS
	VN		40	0.22	0.000311	± 2.5	PASS
	VN		50	-1.36	-0.001922	± 2.5	PASS
HCH	VN		-30	0.66	0.000925	± 2.5	PASS
	VN		-20	-1.09	-0.001528	± 2.5	PASS
	VN		-10	2.38	0.003336	± 2.5	PASS
	VN		0	1.64	0.002299	± 2.5	PASS
	VN		10	0.44	0.000617	± 2.5	PASS
	VN		20	3.76	0.005270	± 2.5	PASS
	VN		30	2.4	0.003364	± 2.5	PASS
	VN		40	2.16	0.003027	± 2.5	PASS
	VN		50	0.13	0.000182	± 2.5	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz							
Voltage							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VL	TN	2.44	0.003466	± 2.5	PASS
		VN	TN	2.34	0.003324	± 2.5	PASS
		VH	TN	4.58	0.006506	± 2.5	PASS
	MCH	VL	TN	2.26	0.003194	± 2.5	PASS
		VN	TN	-0.19	-0.000269	± 2.5	PASS
		VH	TN	4.63	0.006544	± 2.5	PASS
	HCH	VL	TN	1.2	0.001688	± 2.5	PASS
		VN	TN	2.13	0.002996	± 2.5	PASS
		VH	TN	0.08	0.000113	± 2.5	PASS
16QAM	LCH	VL	TN	3.12	0.004432	± 2.5	PASS
		VN	TN	2.34	0.003324	± 2.5	PASS
		VH	TN	1.49	0.002116	± 2.5	PASS
	MCH	VL	TN	-1.54	-0.002177	± 2.5	PASS
		VN	TN	3.02	0.004269	± 2.5	PASS
		VH	TN	-0.82	-0.001159	± 2.5	PASS
	HCH	VL	TN	-1.08	-0.001519	± 2.5	PASS
		VN	TN	3.13	0.004402	± 2.5	PASS
		VH	TN	0.37	0.000520	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	-2	-0.002841	± 2.5	PASS
		VN	-20	3.32	0.004716	± 2.5	PASS
		VN	-10	-1.08	-0.001534	± 2.5	PASS
		VN	0	0.76	0.001080	± 2.5	PASS
		VN	10	-1.28	-0.001818	± 2.5	PASS
		VN	20	1.12	0.001591	± 2.5	PASS
		VN	30	-0.01	-0.000014	± 2.5	PASS
		VN	40	0.2	0.000284	± 2.5	PASS
		VN	50	0.5	0.000710	± 2.5	PASS
	MCH	VN	-30	-1.24	-0.001753	± 2.5	PASS
		VN	-20	1.68	0.002375	± 2.5	PASS
		VN	-10	3.88	0.005484	± 2.5	PASS
		VN	0	-1.76	-0.002488	± 2.5	PASS
		VN	10	0.56	0.000792	± 2.5	PASS

		VN	20	-0.15	-0.000212	± 2.5	PASS
		VN	30	2.19	0.003095	± 2.5	PASS
		VN	40	-0.33	-0.000466	± 2.5	PASS
		VN	50	3.42	0.004834	± 2.5	PASS
	HCH	VN	-30	3.37	0.004740	± 2.5	PASS
		VN	-20	3.12	0.004388	± 2.5	PASS
		VN	-10	2.23	0.003136	± 2.5	PASS
		VN	0	3.19	0.004487	± 2.5	PASS
		VN	10	4.85	0.006821	± 2.5	PASS
		VN	20	1.7	0.002391	± 2.5	PASS
		VN	30	2.99	0.004205	± 2.5	PASS
		VN	40	2.7	0.003797	± 2.5	PASS
		VN	50	4.48	0.006301	± 2.5	PASS
		16QAM	LCH	VN	-30	1.95	0.002770
VN	-20			-1.85	-0.002628	± 2.5	PASS
VN	-10			3.46	0.004915	± 2.5	PASS
VN	0			0.41	0.000582	± 2.5	PASS
VN	10			-1.08	-0.001534	± 2.5	PASS
VN	20			-1.86	-0.002642	± 2.5	PASS
VN	30			-0.34	-0.000483	± 2.5	PASS
VN	40			4.58	0.006506	± 2.5	PASS
VN	50			3.72	0.005284	± 2.5	PASS
MCH	VN			-30	-0.28	-0.000396	± 2.5
	VN		-20	0.94	0.001329	± 2.5	PASS
	VN		-10	-0.99	-0.001399	± 2.5	PASS
	VN		0	-1.96	-0.002770	± 2.5	PASS
	VN		10	-1.84	-0.002601	± 2.5	PASS
	VN		20	-0.2	-0.000283	± 2.5	PASS
	VN		30	0.88	0.001244	± 2.5	PASS
	VN		40	2.93	0.004141	± 2.5	PASS
	VN		50	3.98	0.005625	± 2.5	PASS
	HCH		VN	-30	-1.92	-0.002700	± 2.5
VN			-20	0.25	0.000352	± 2.5	PASS
VN			-10	-0.91	-0.001280	± 2.5	PASS
VN			0	-0.62	-0.000872	± 2.5	PASS
VN			10	1.6	0.002250	± 2.5	PASS
VN			20	1.38	0.001941	± 2.5	PASS
VN			30	-0.59	-0.000830	± 2.5	PASS
VN			40	3.14	0.004416	± 2.5	PASS
VN			50	-0.53	-0.000745	± 2.5	PASS