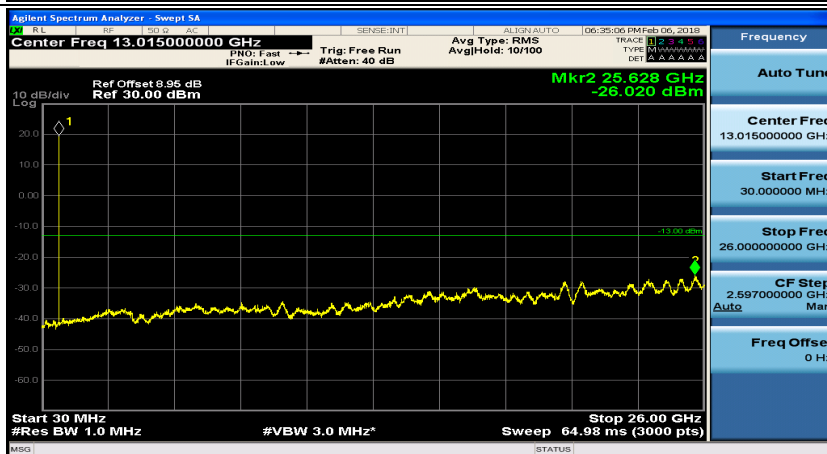
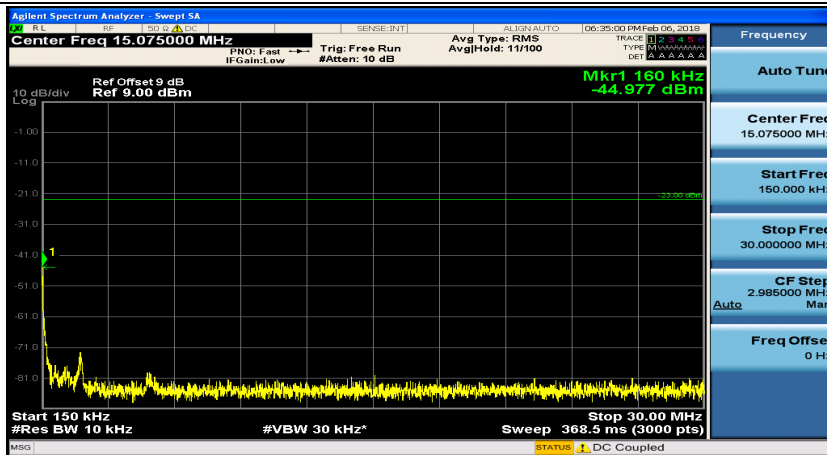
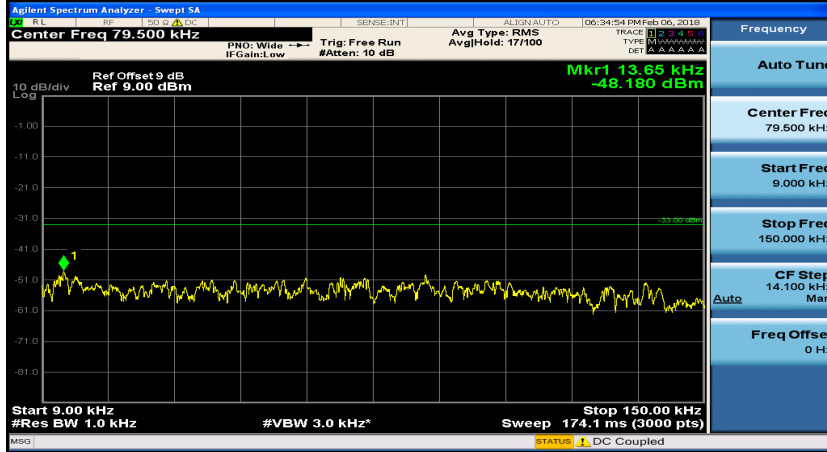
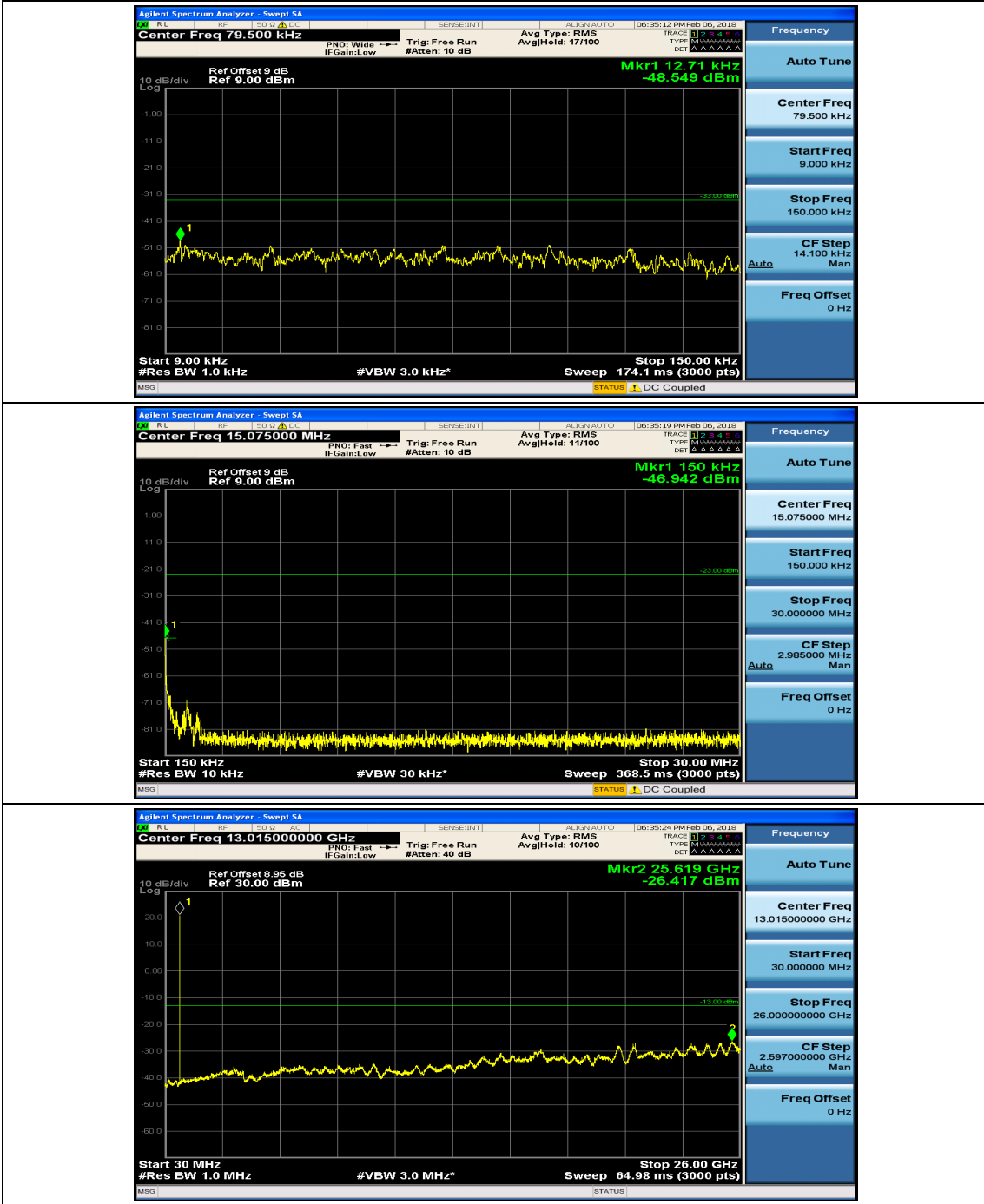


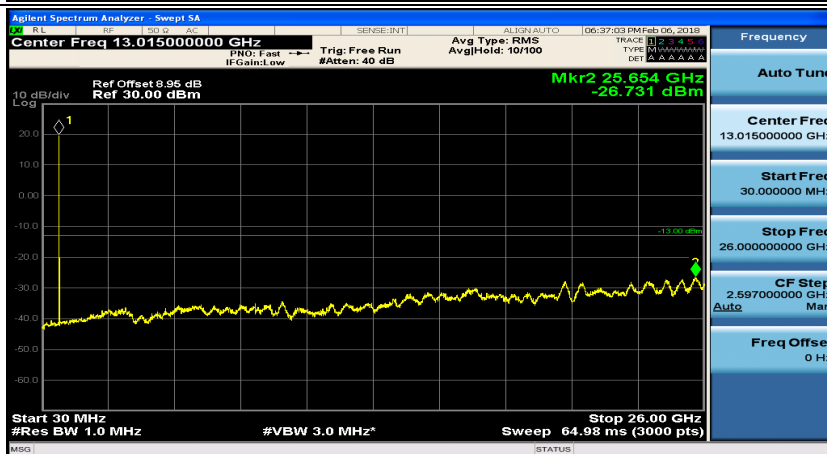
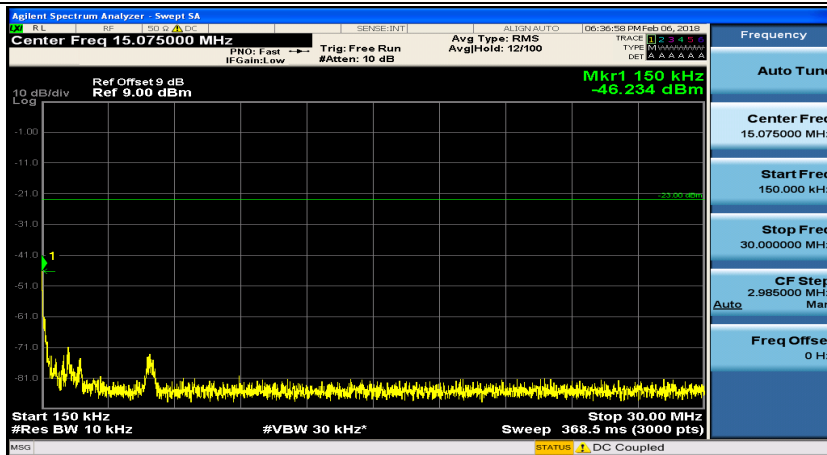
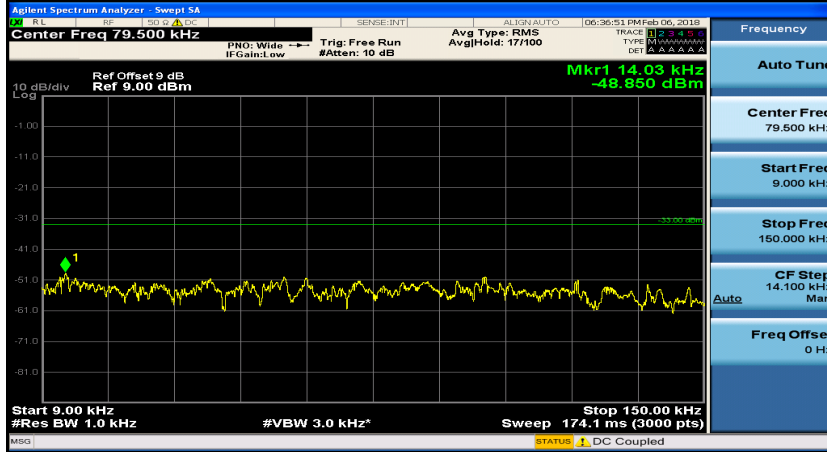
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



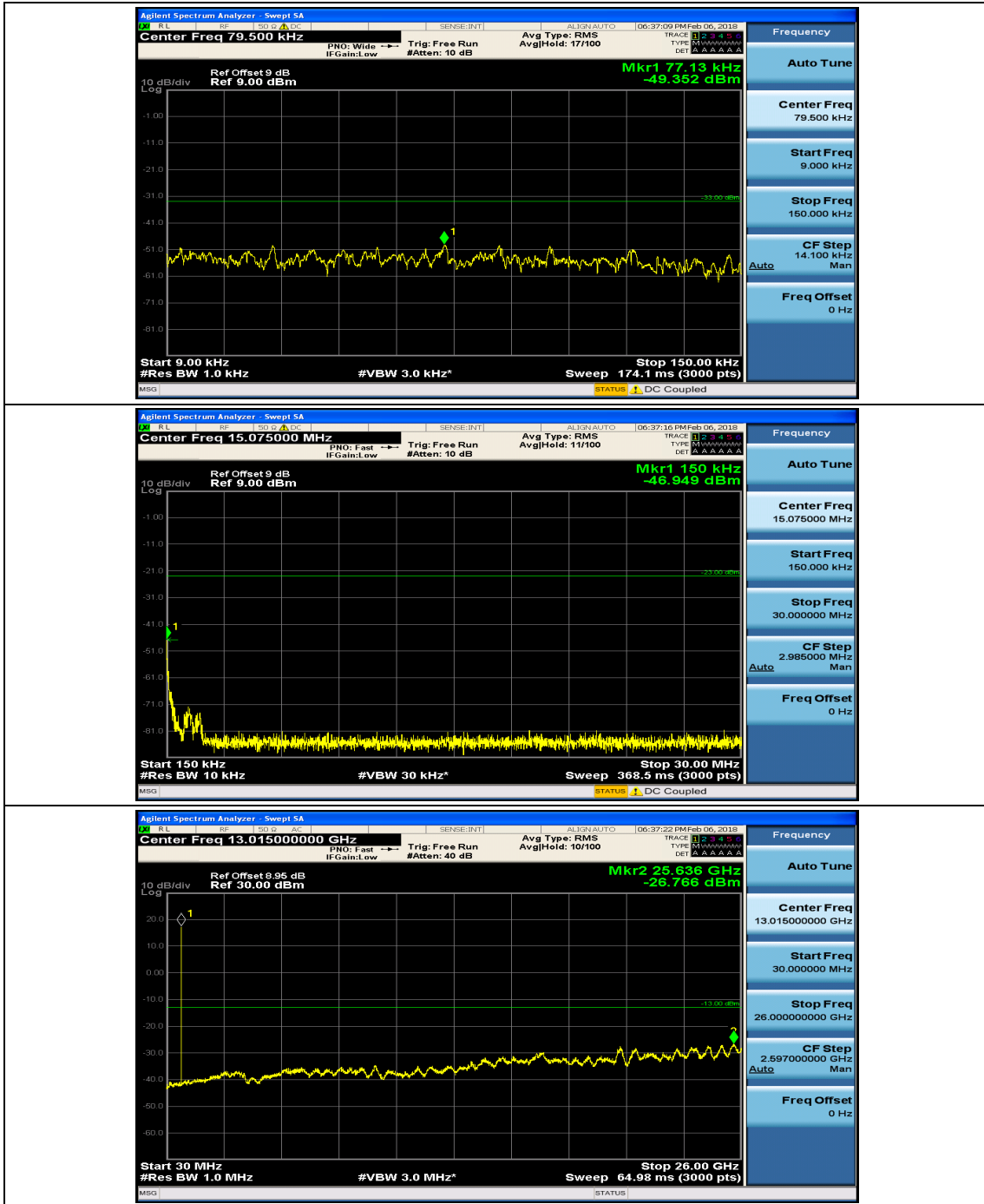
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7



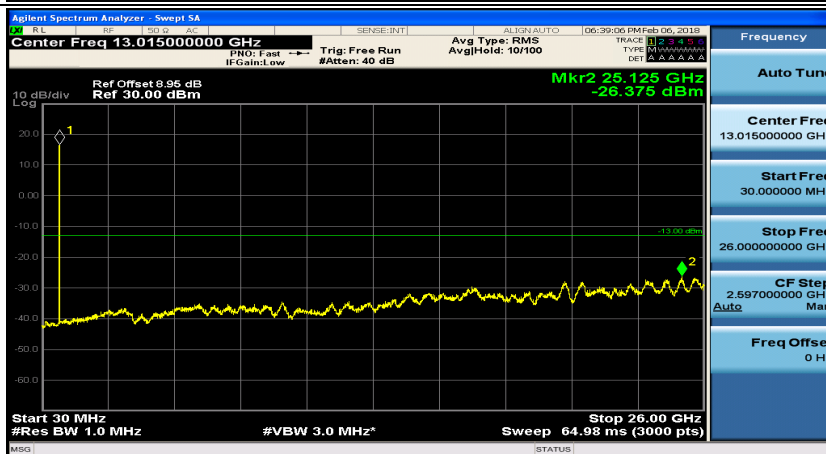
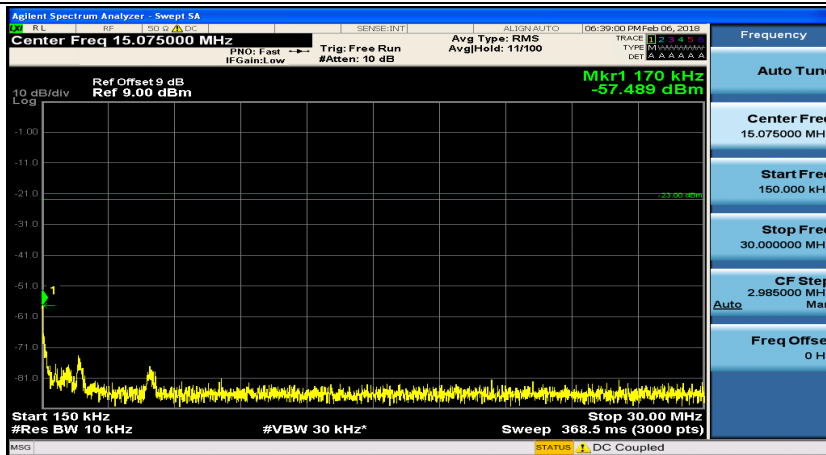
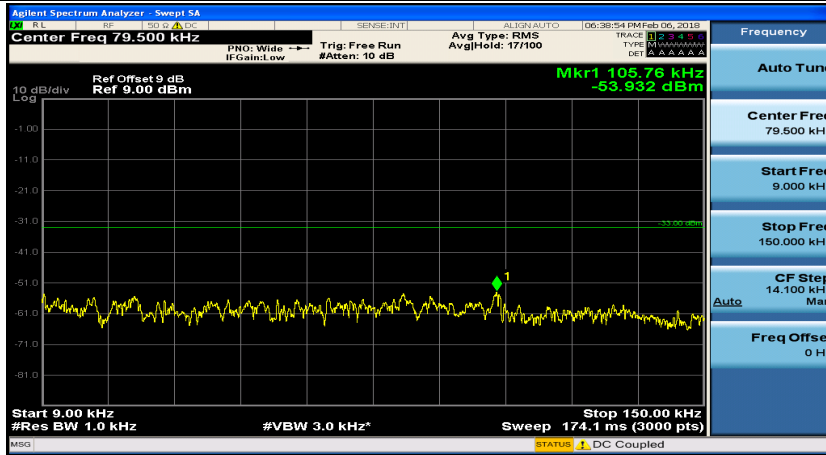
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#0



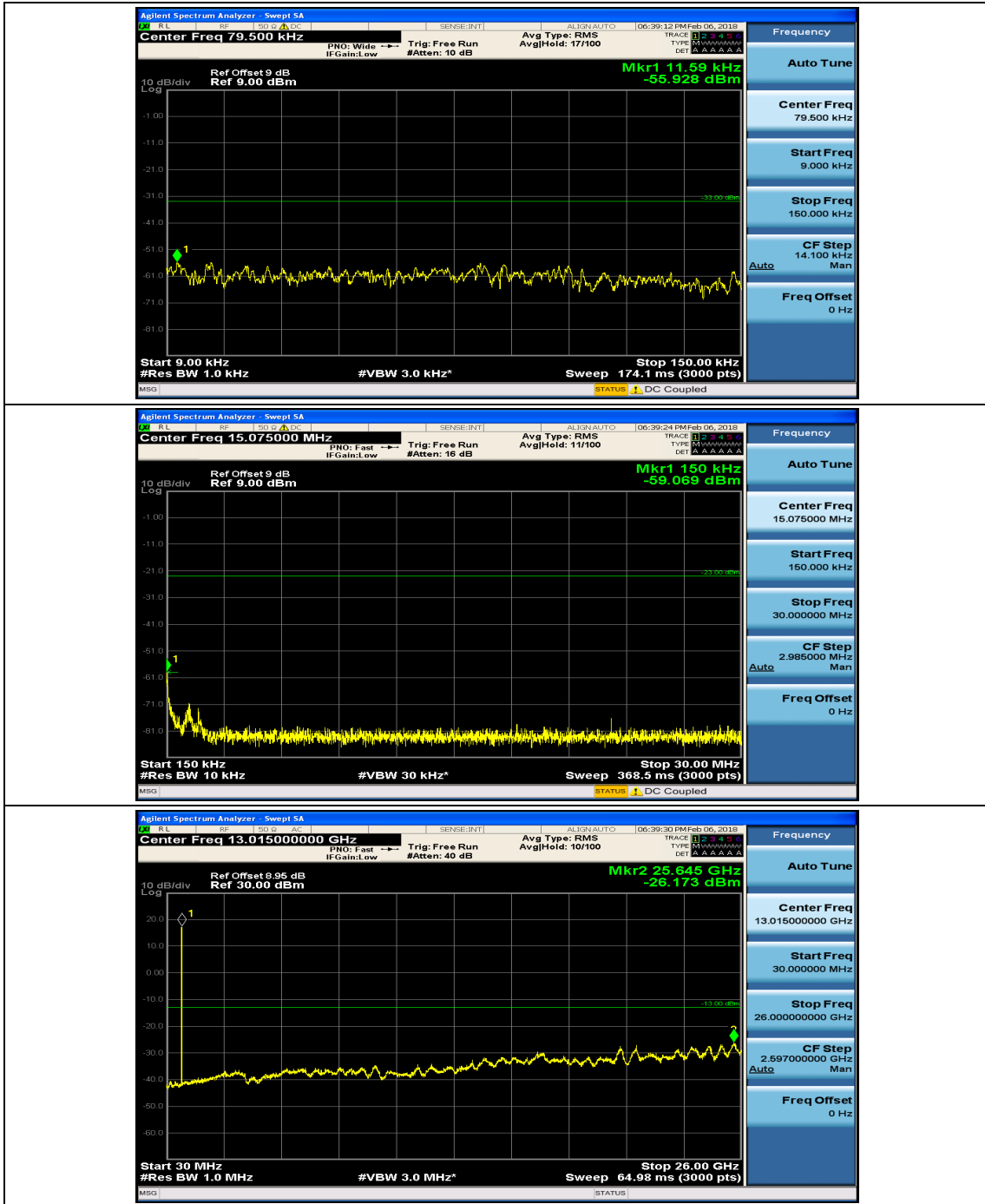
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#7



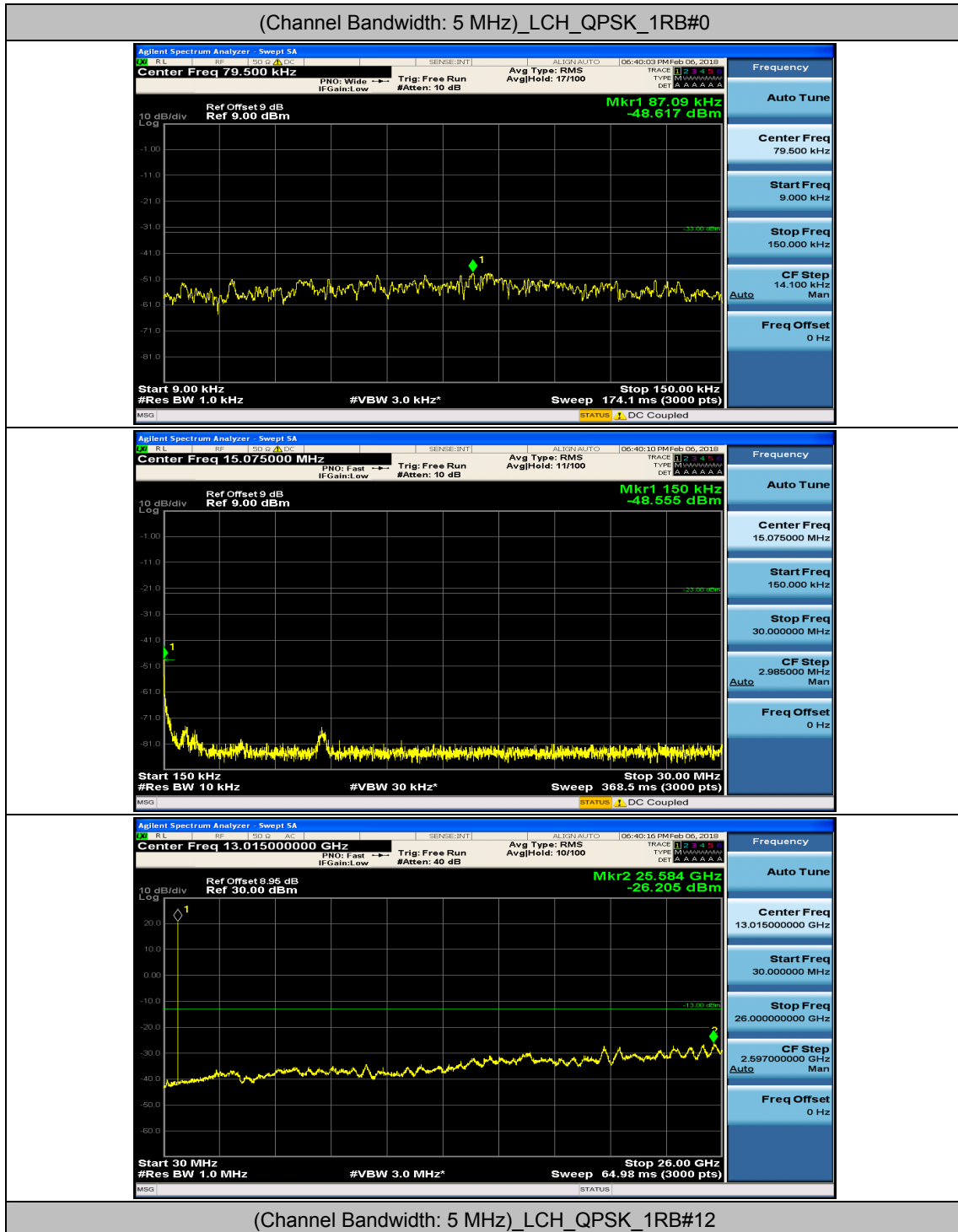
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0

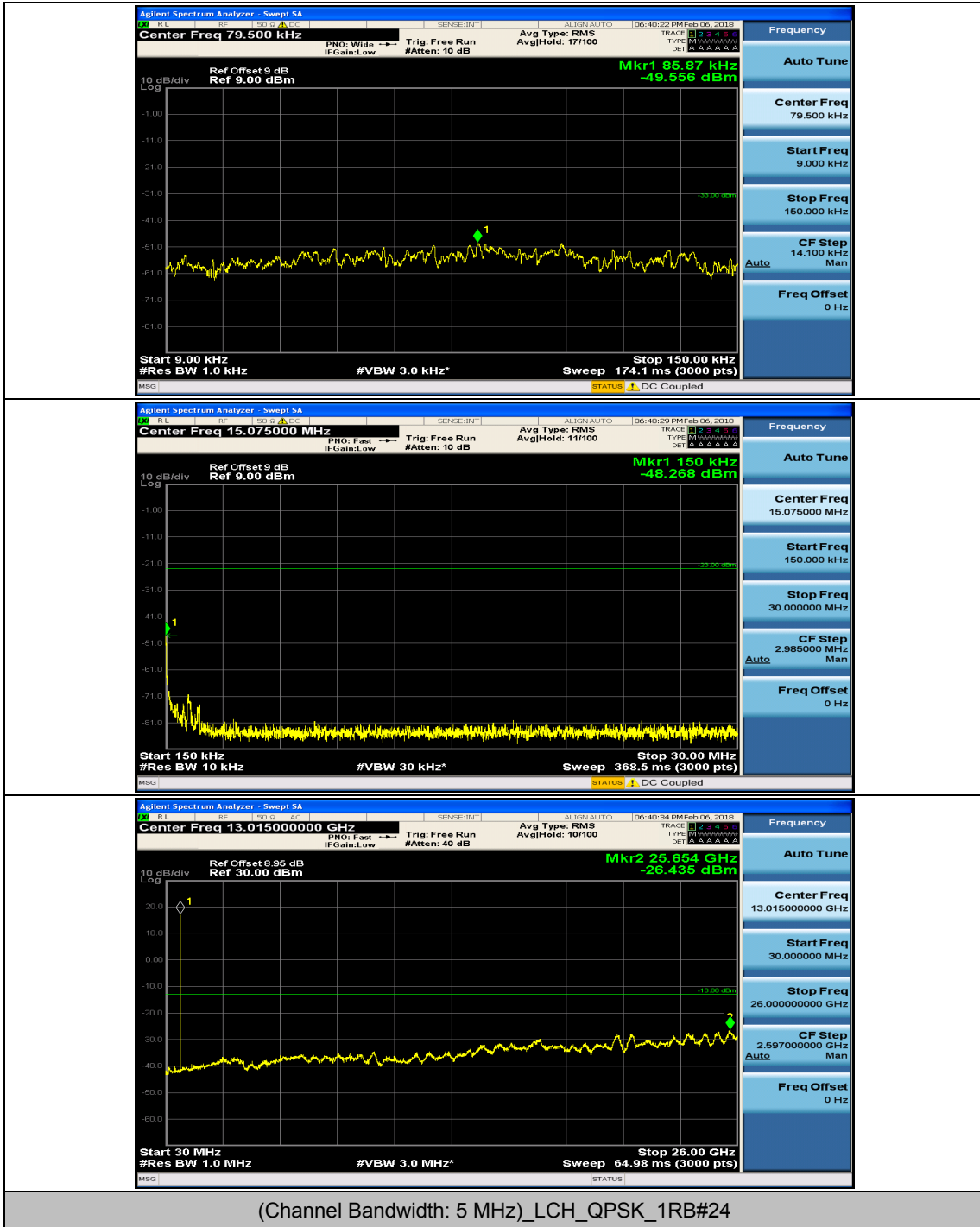


(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#7

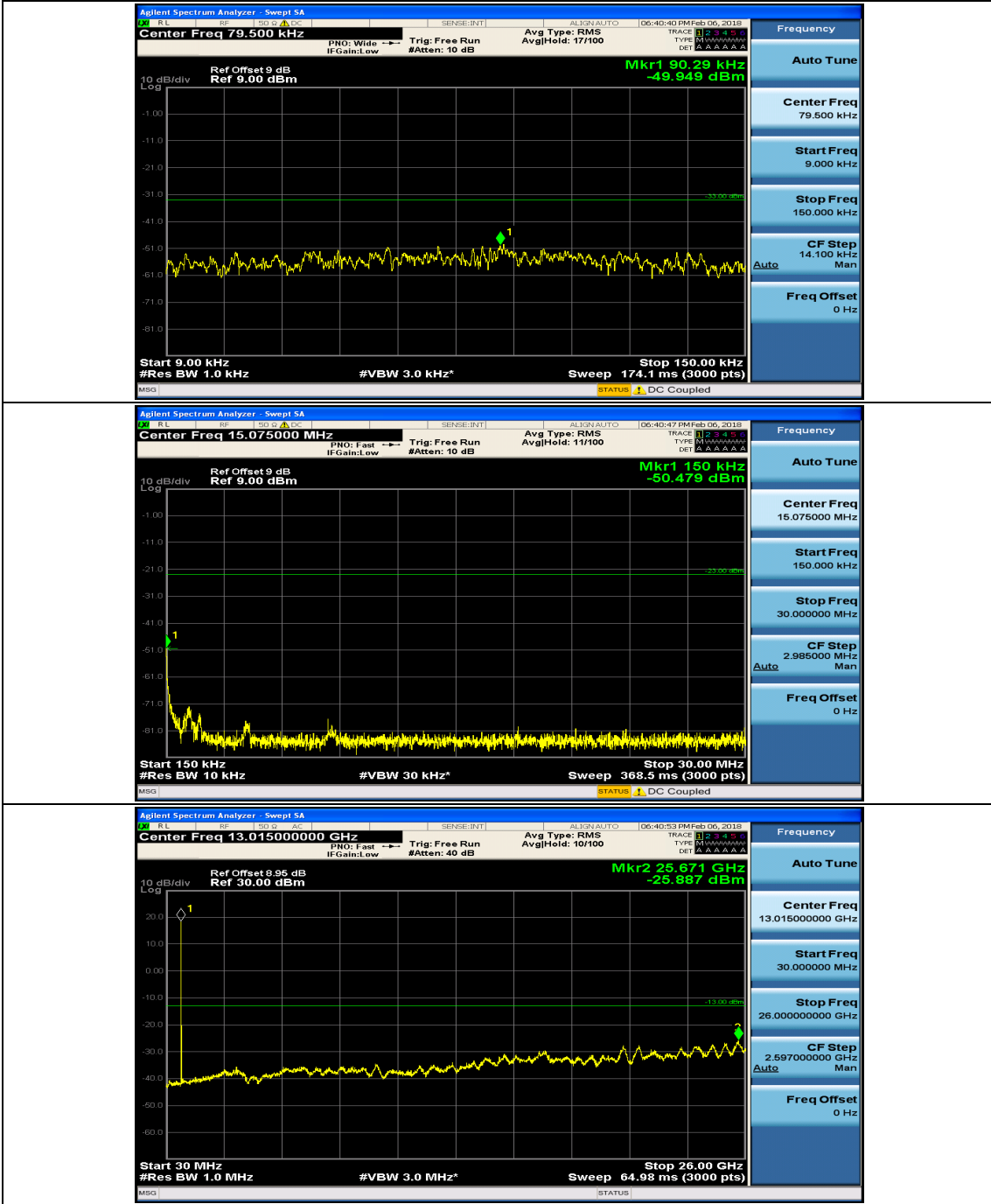


### Channel Bandwidth: 5 MHz

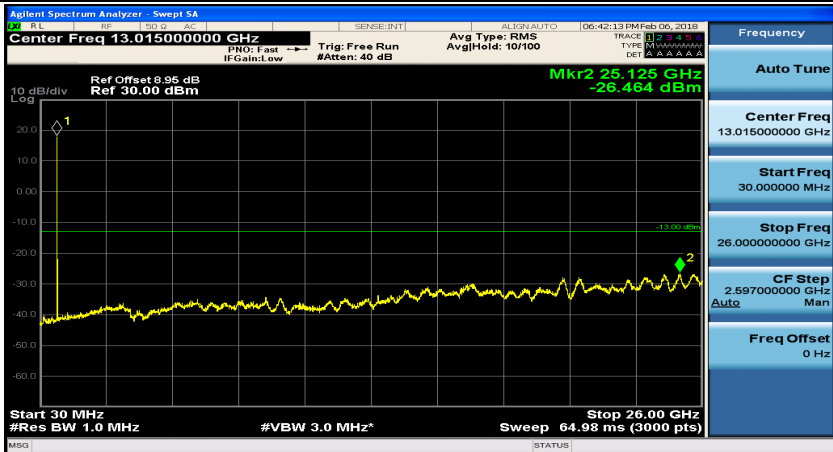
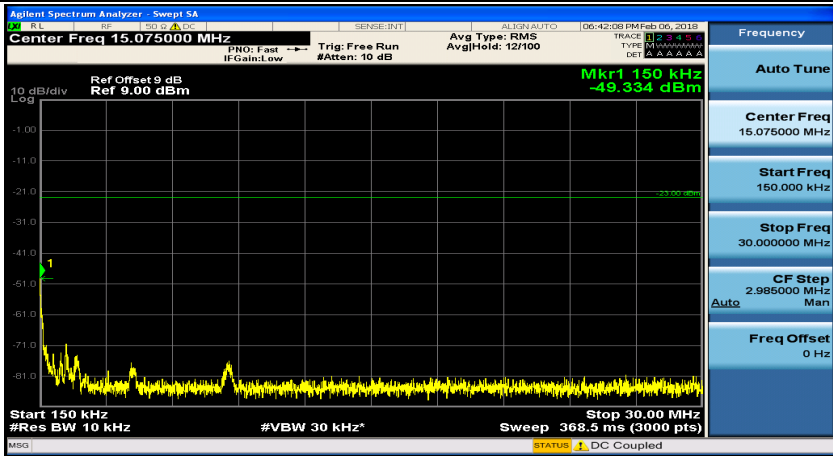
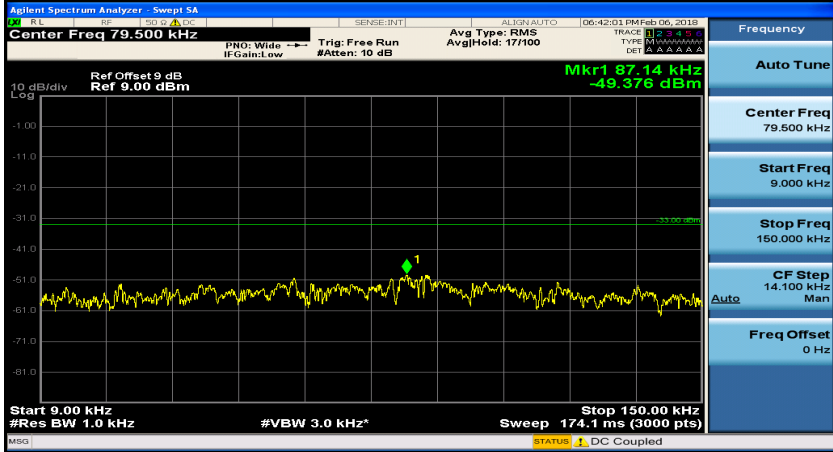




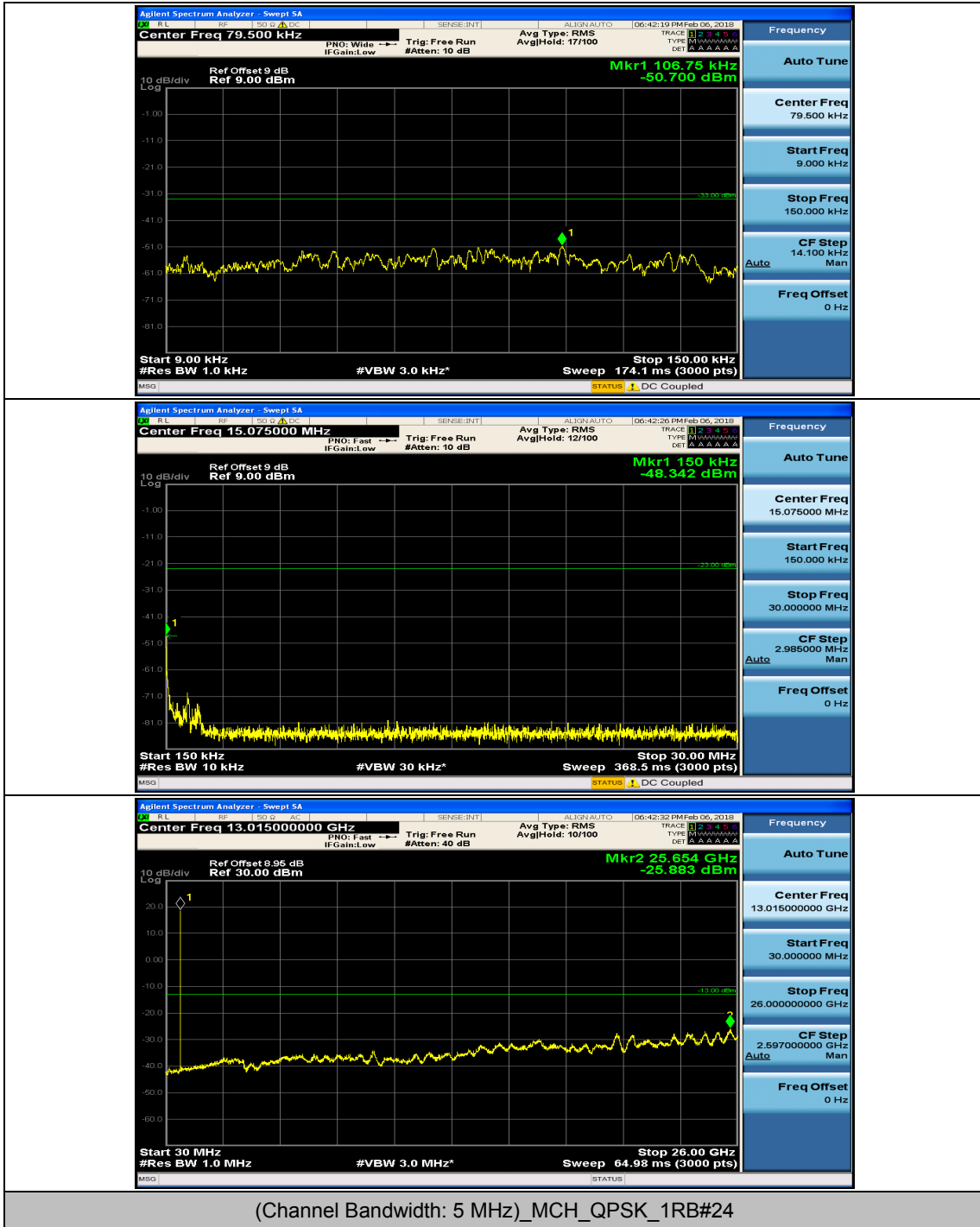


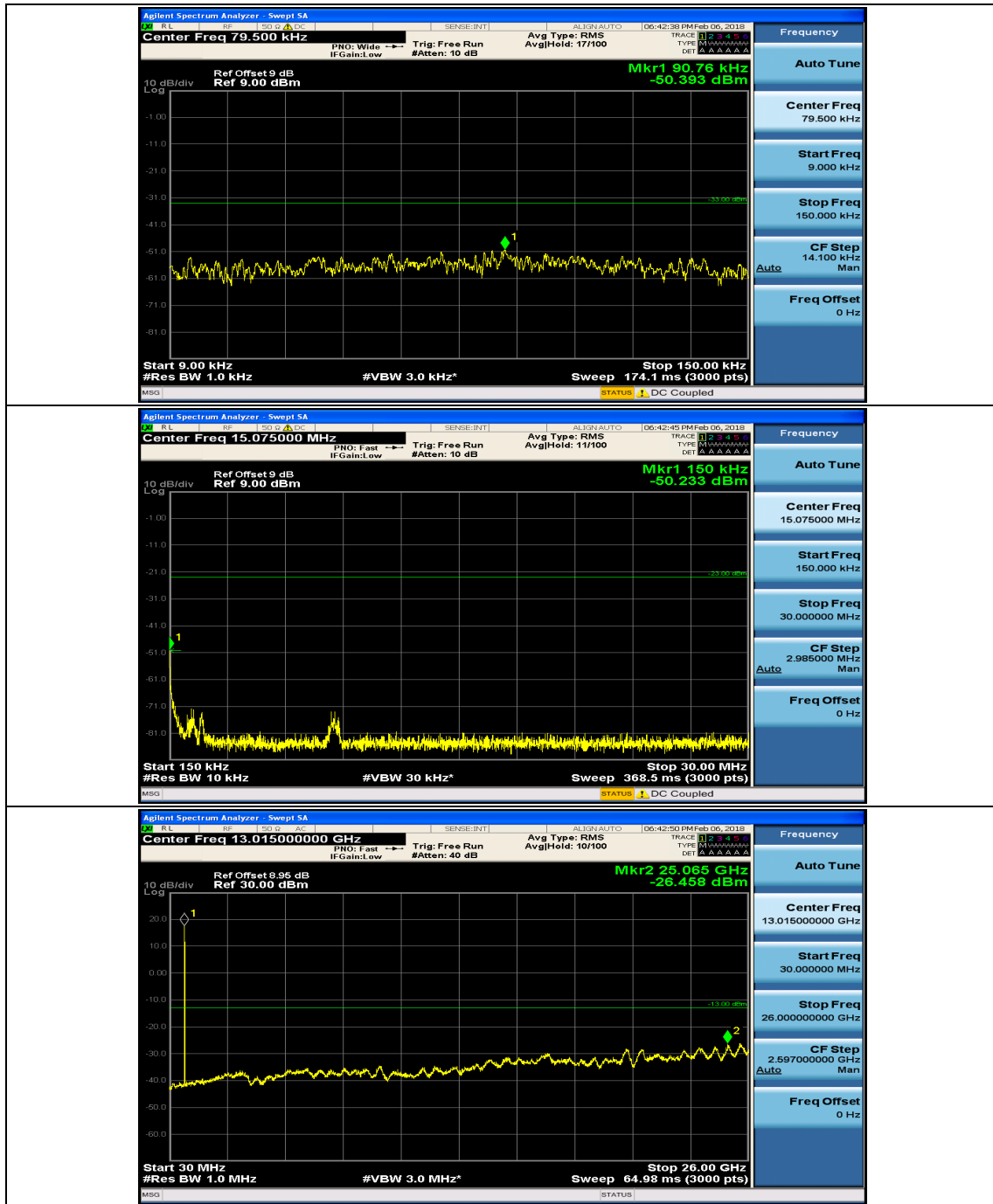


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0

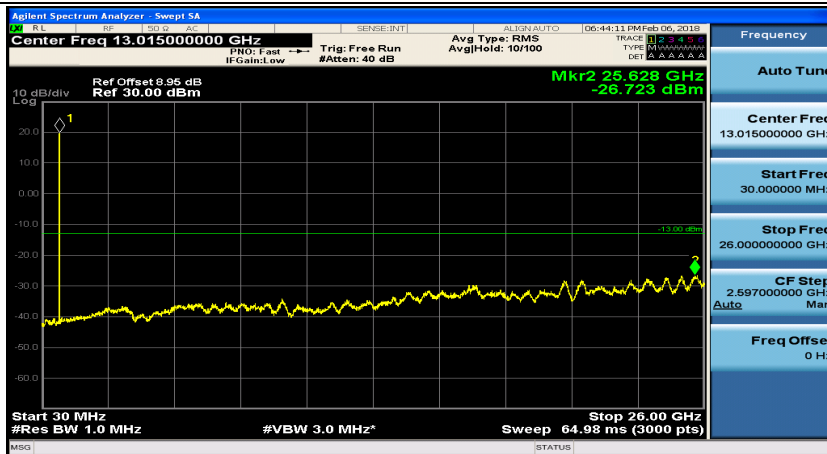
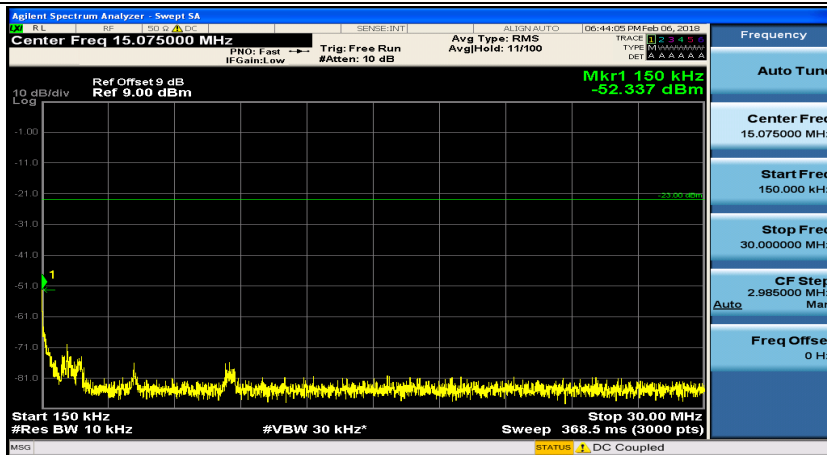
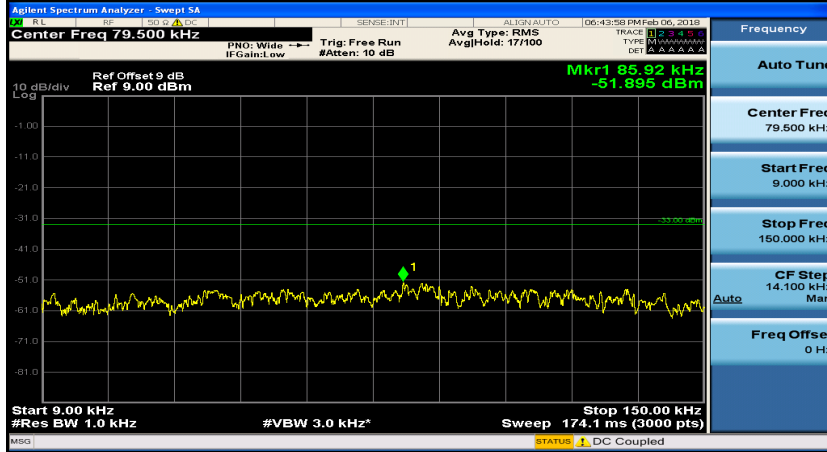


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12

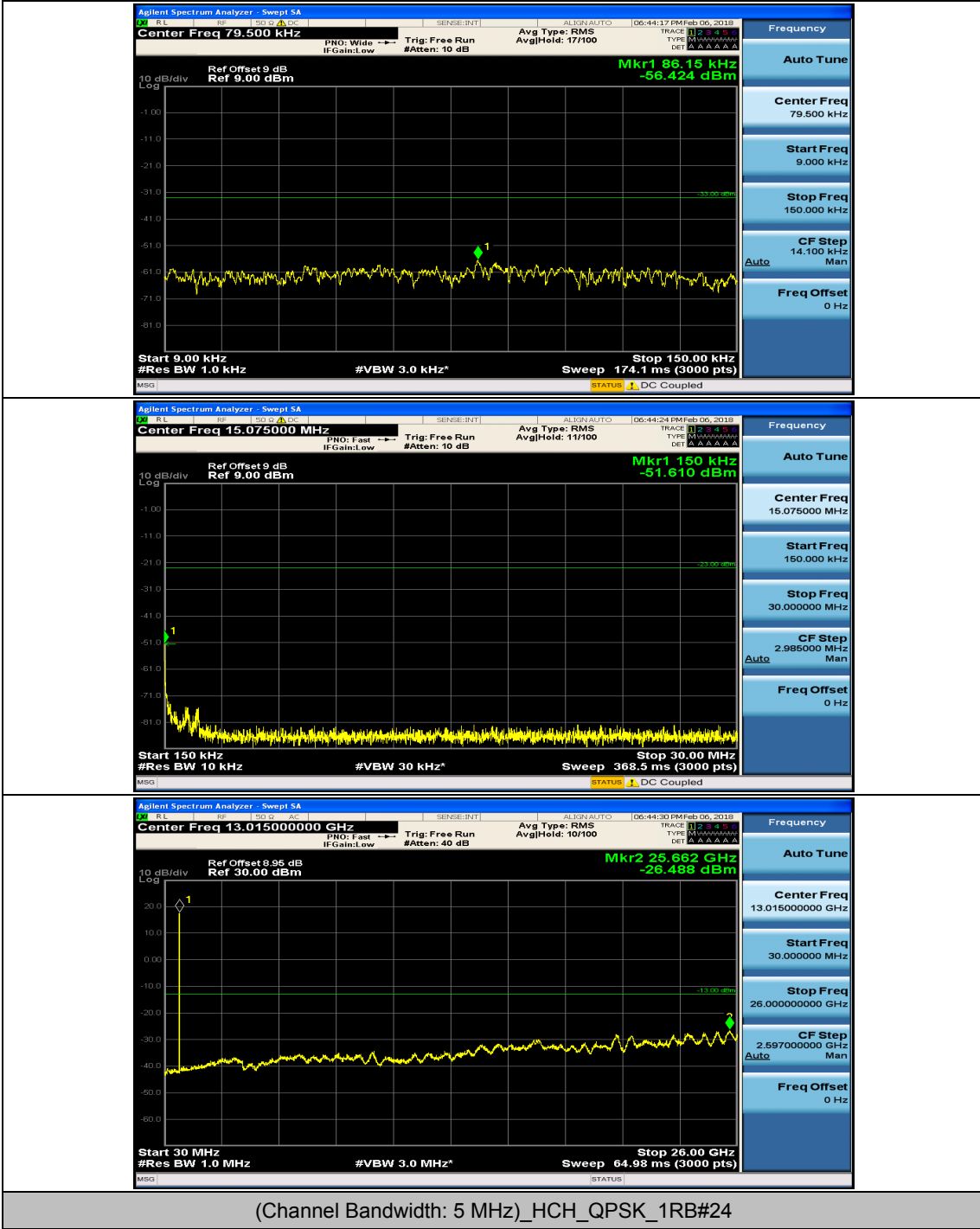




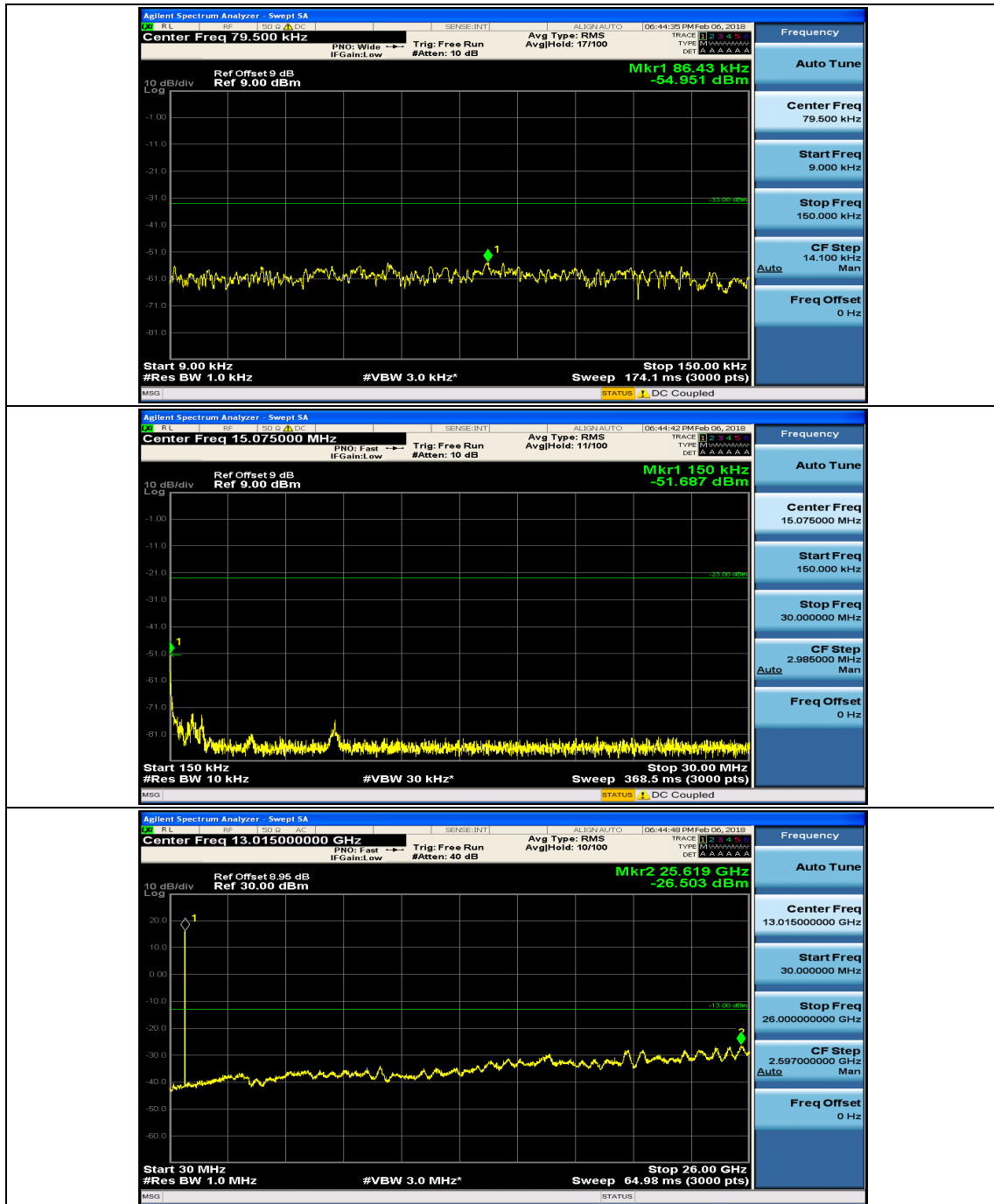
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0



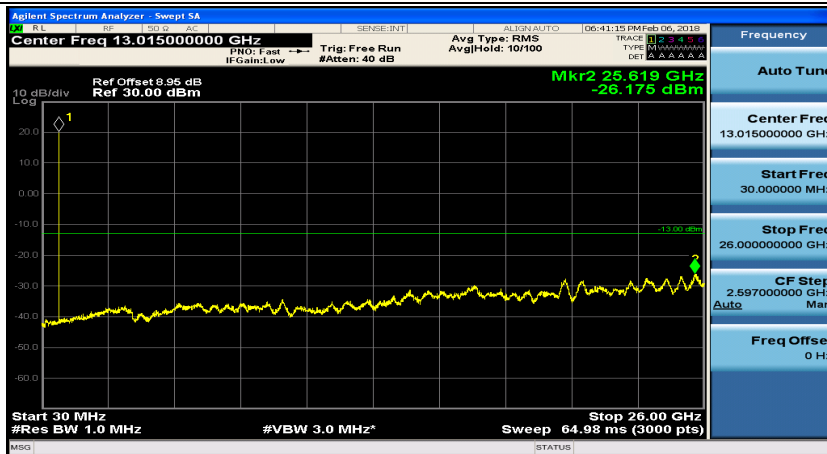
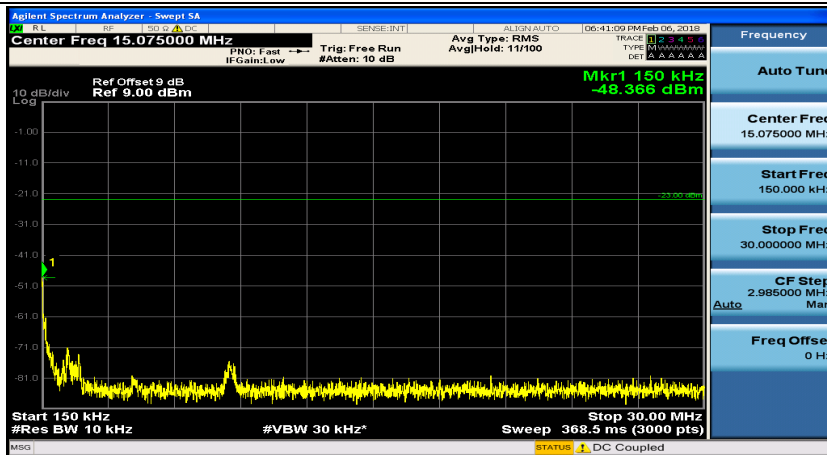
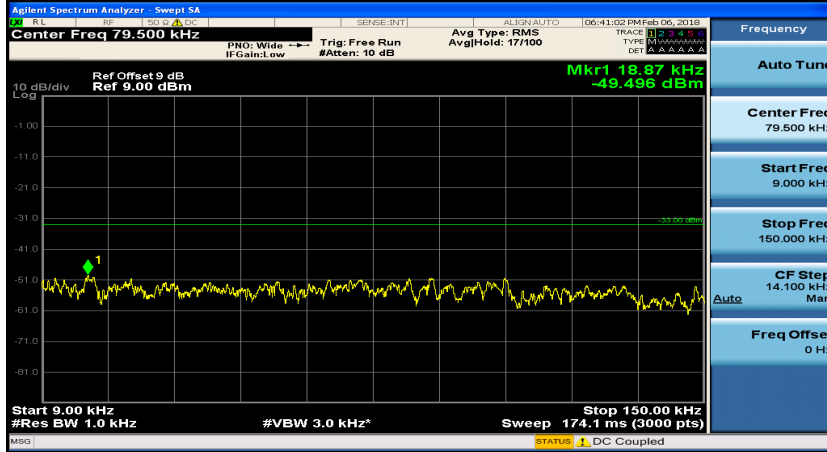
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#24

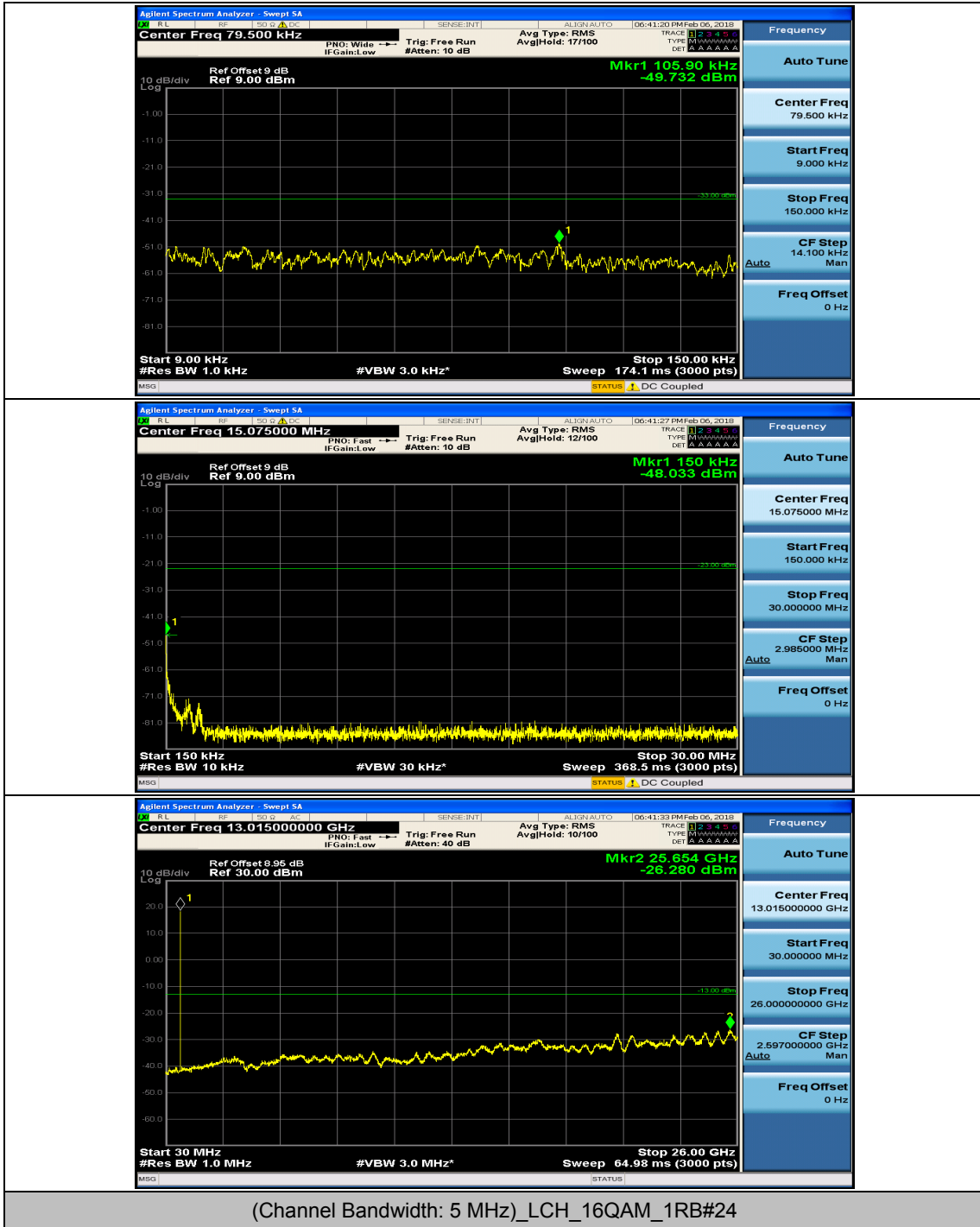


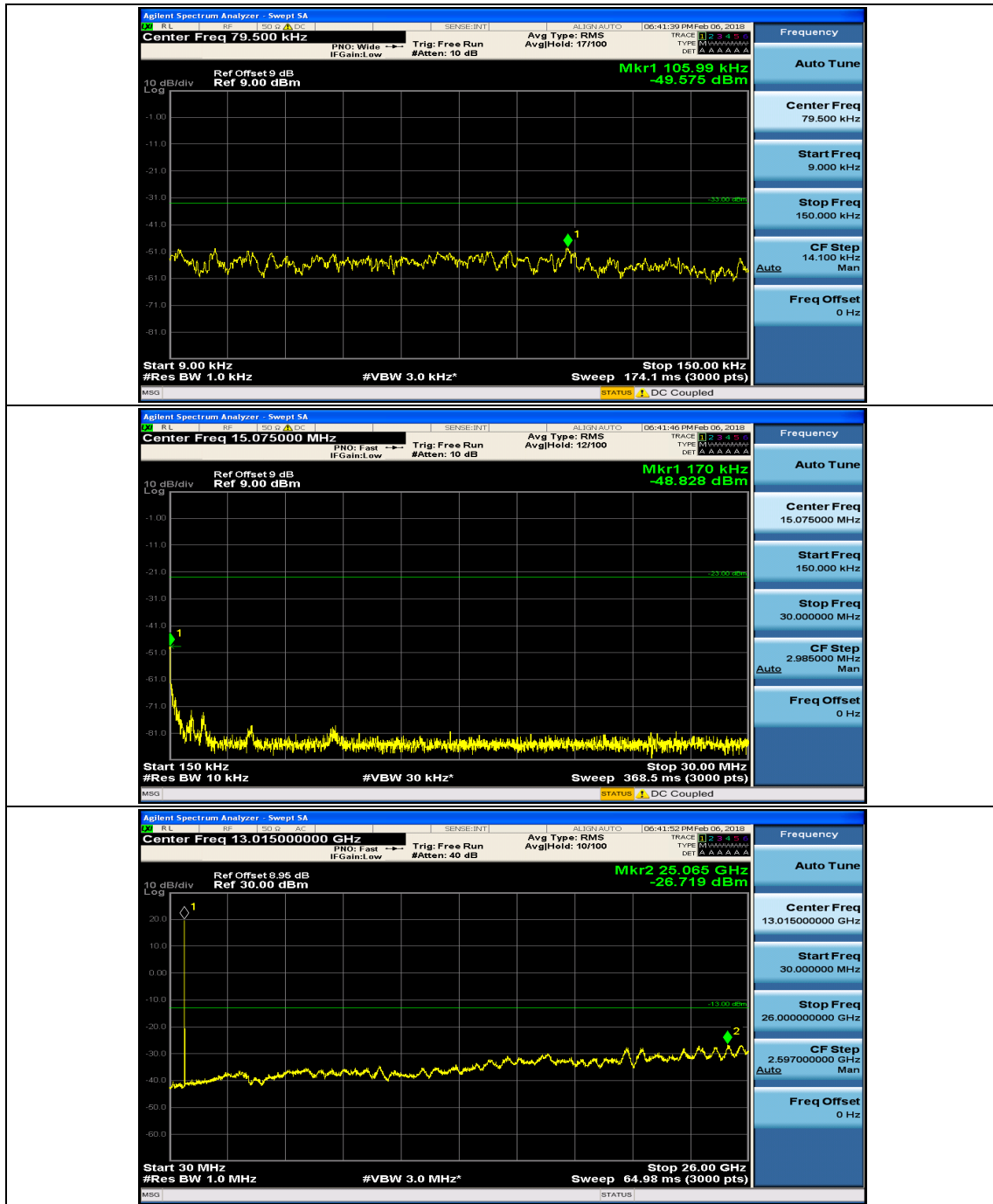
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0



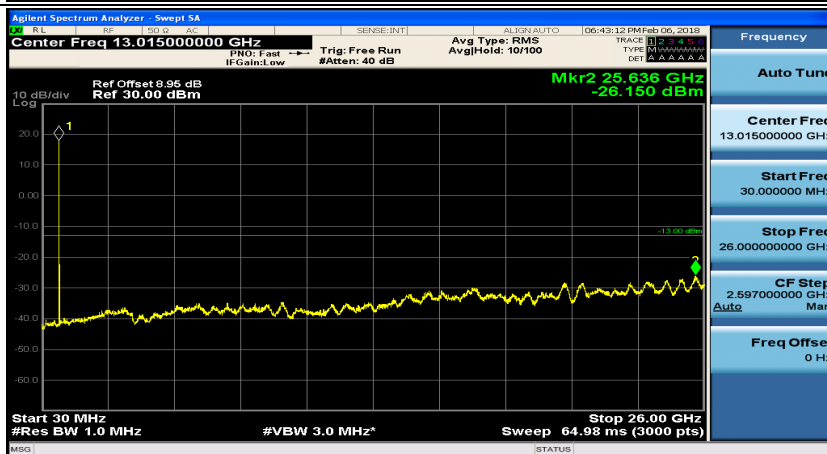
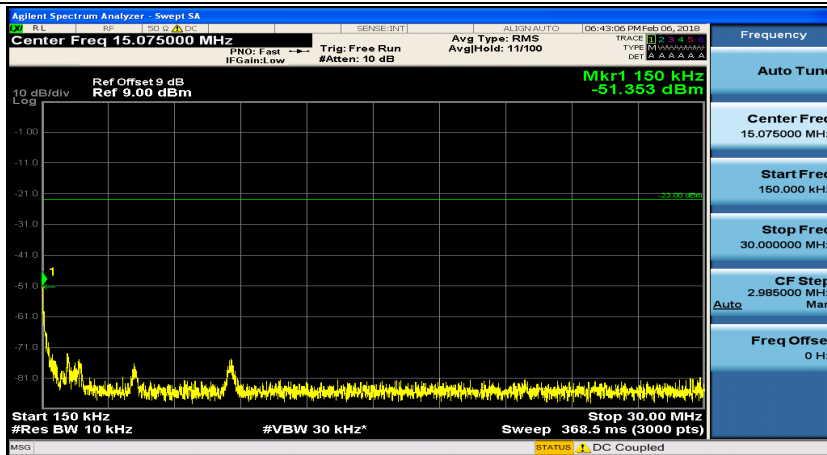
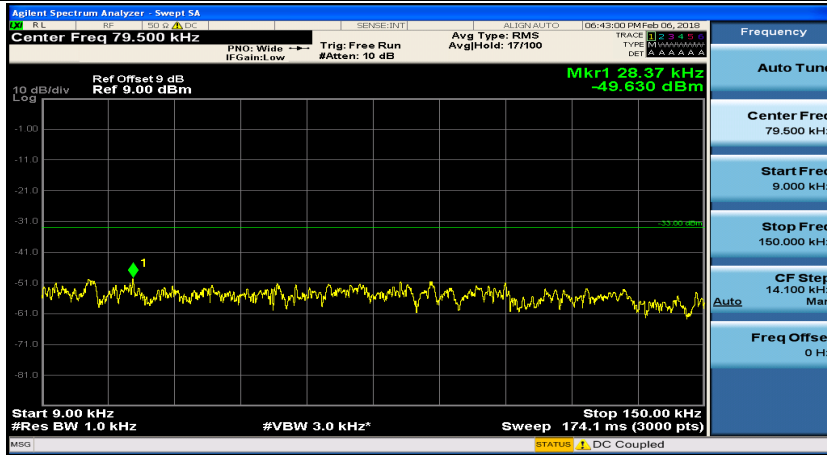
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12



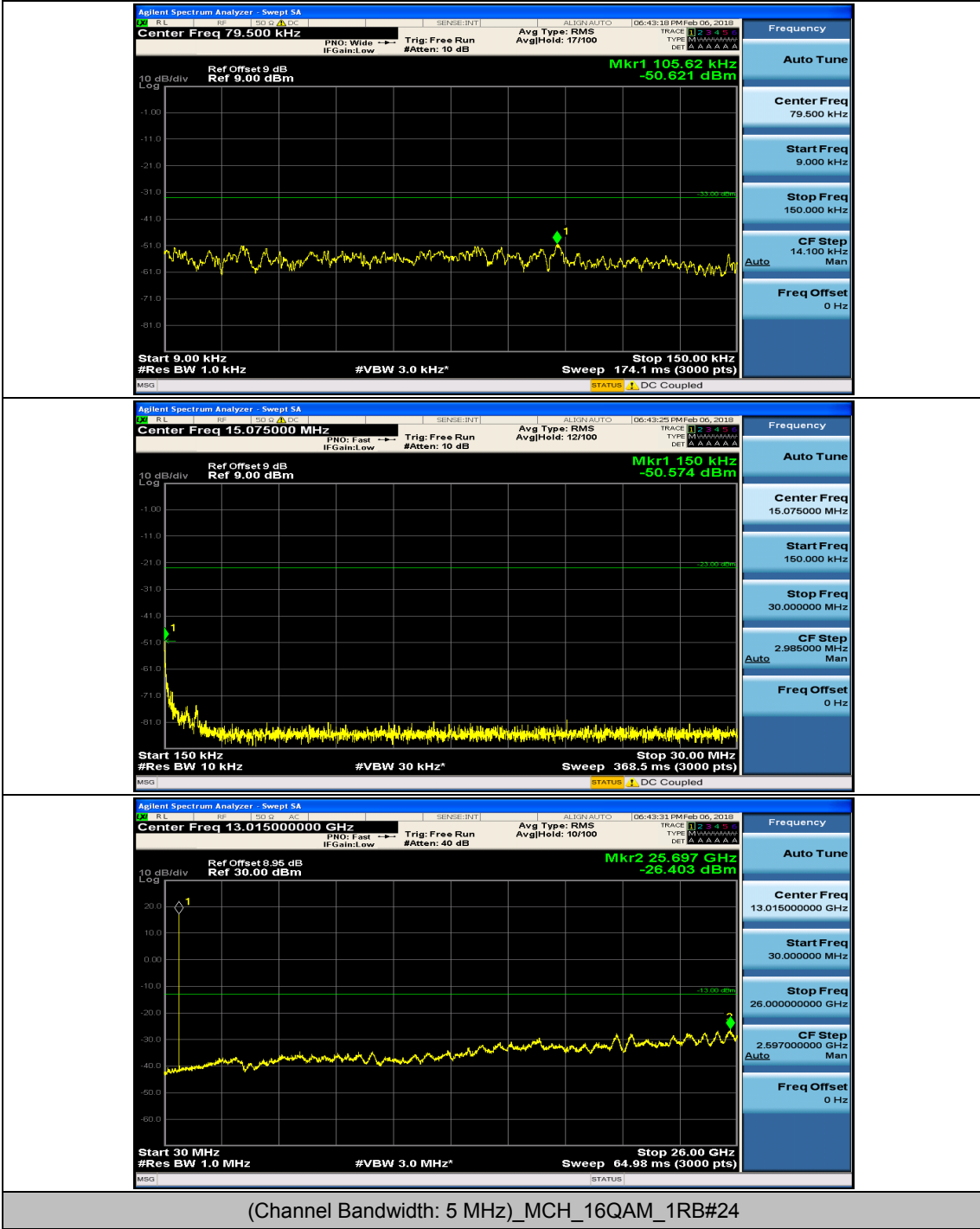


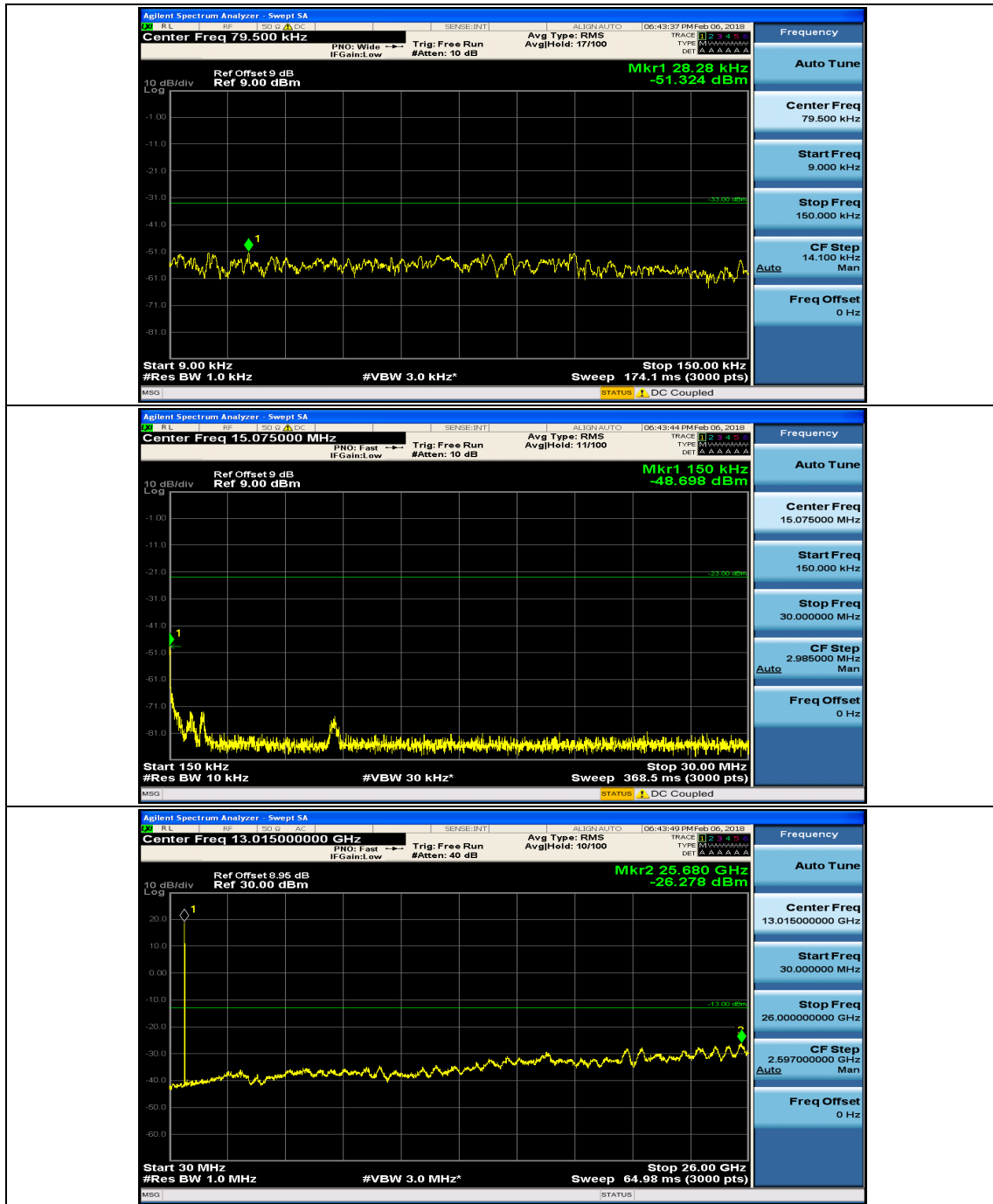


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0

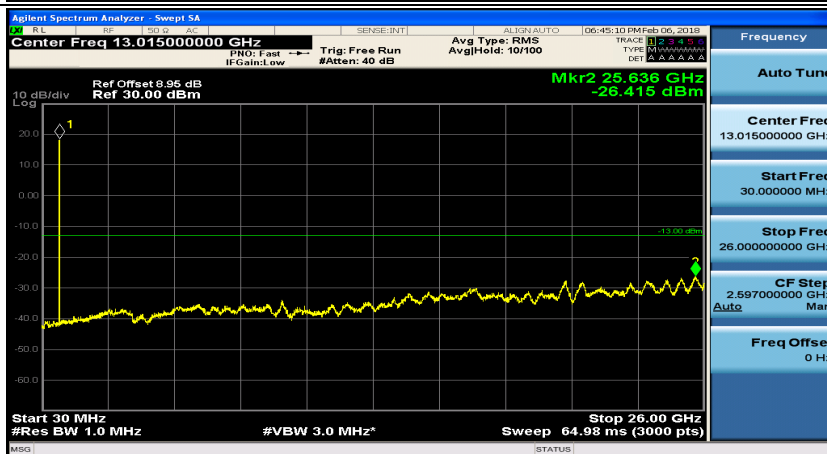
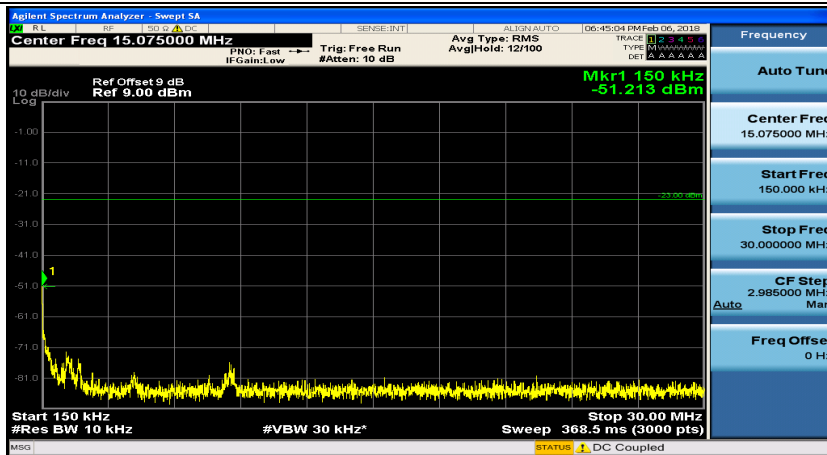
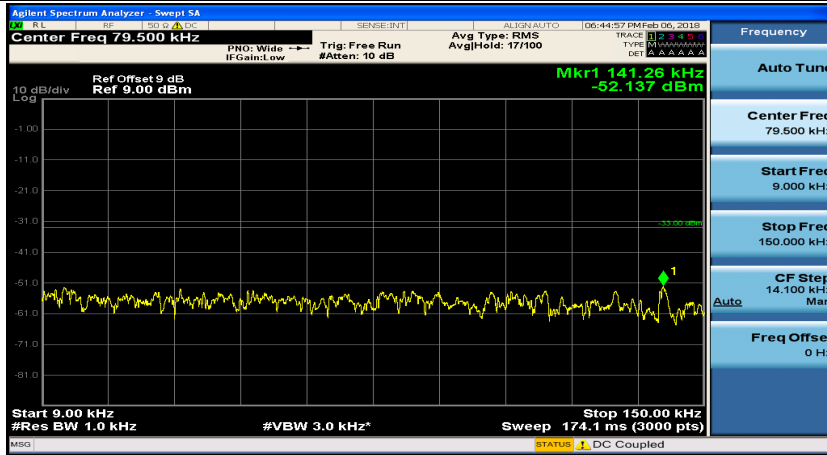


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12

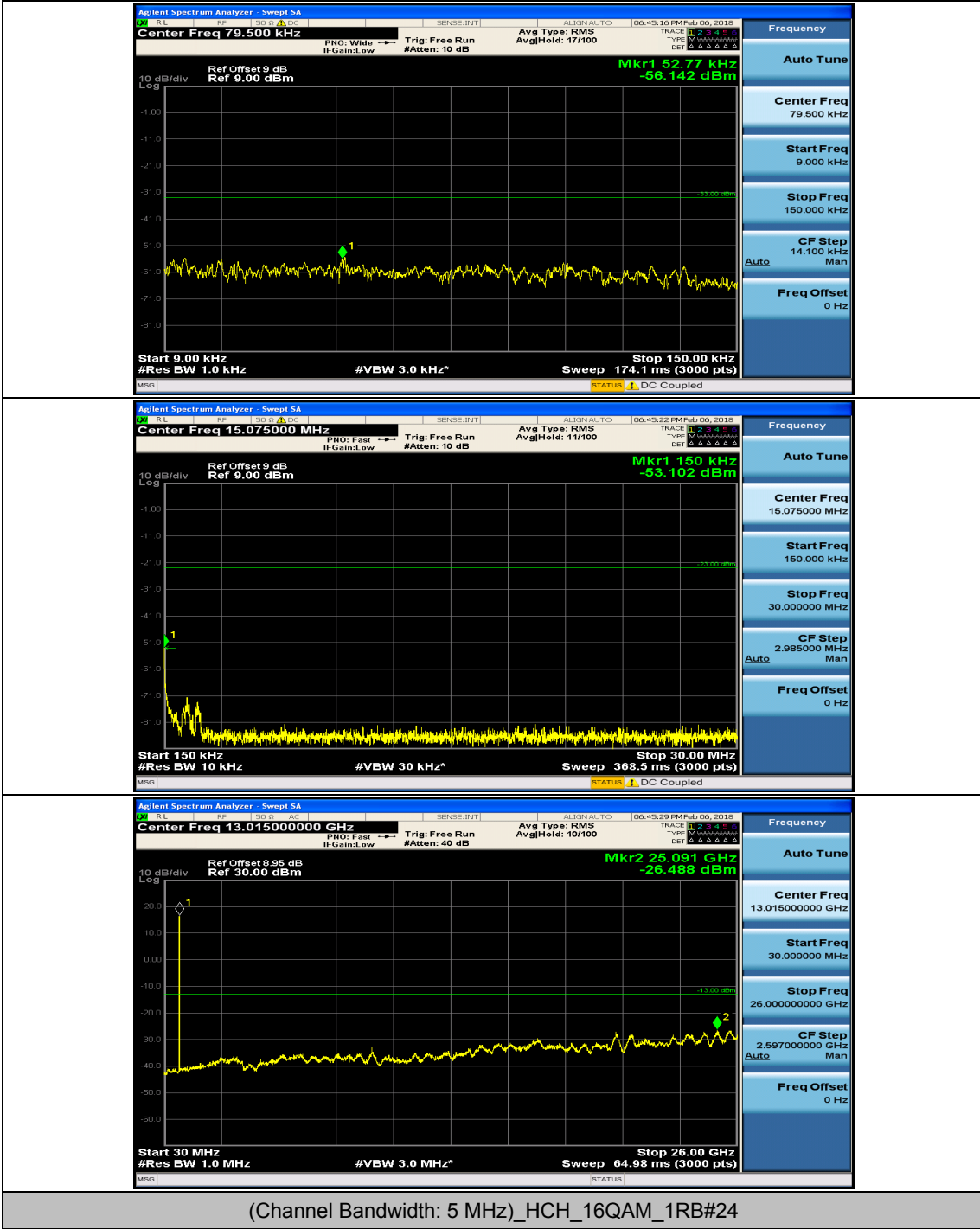


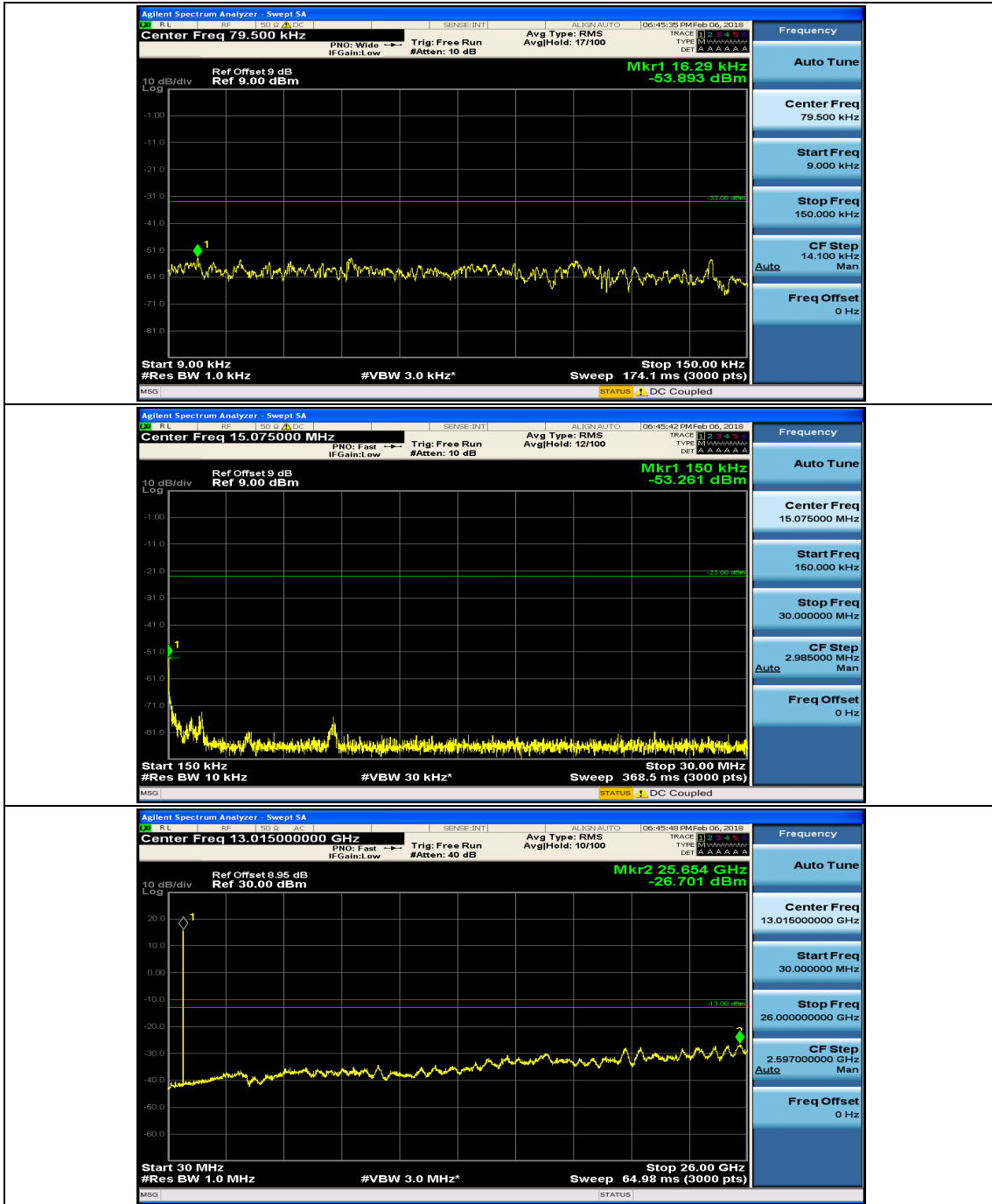


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



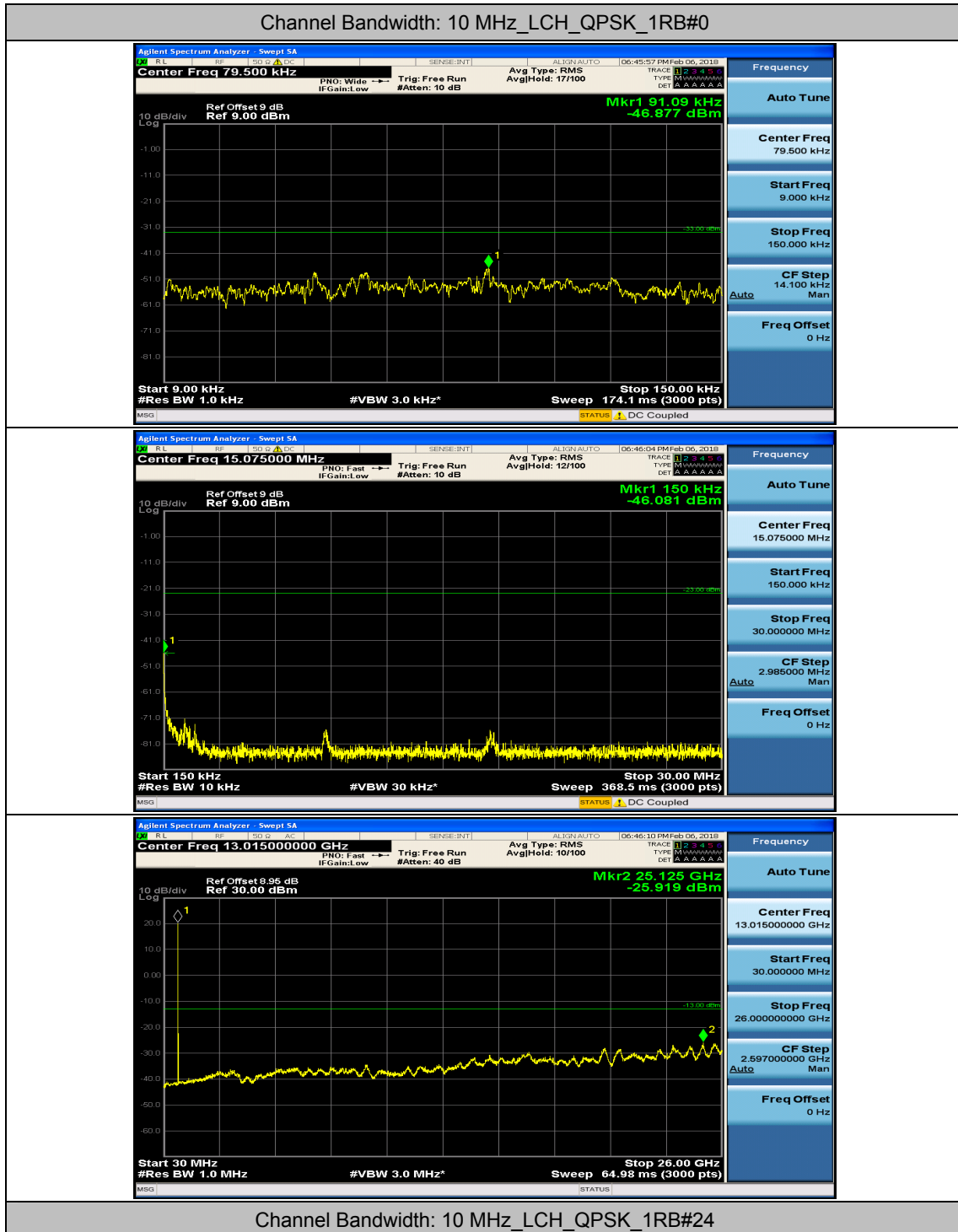
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12

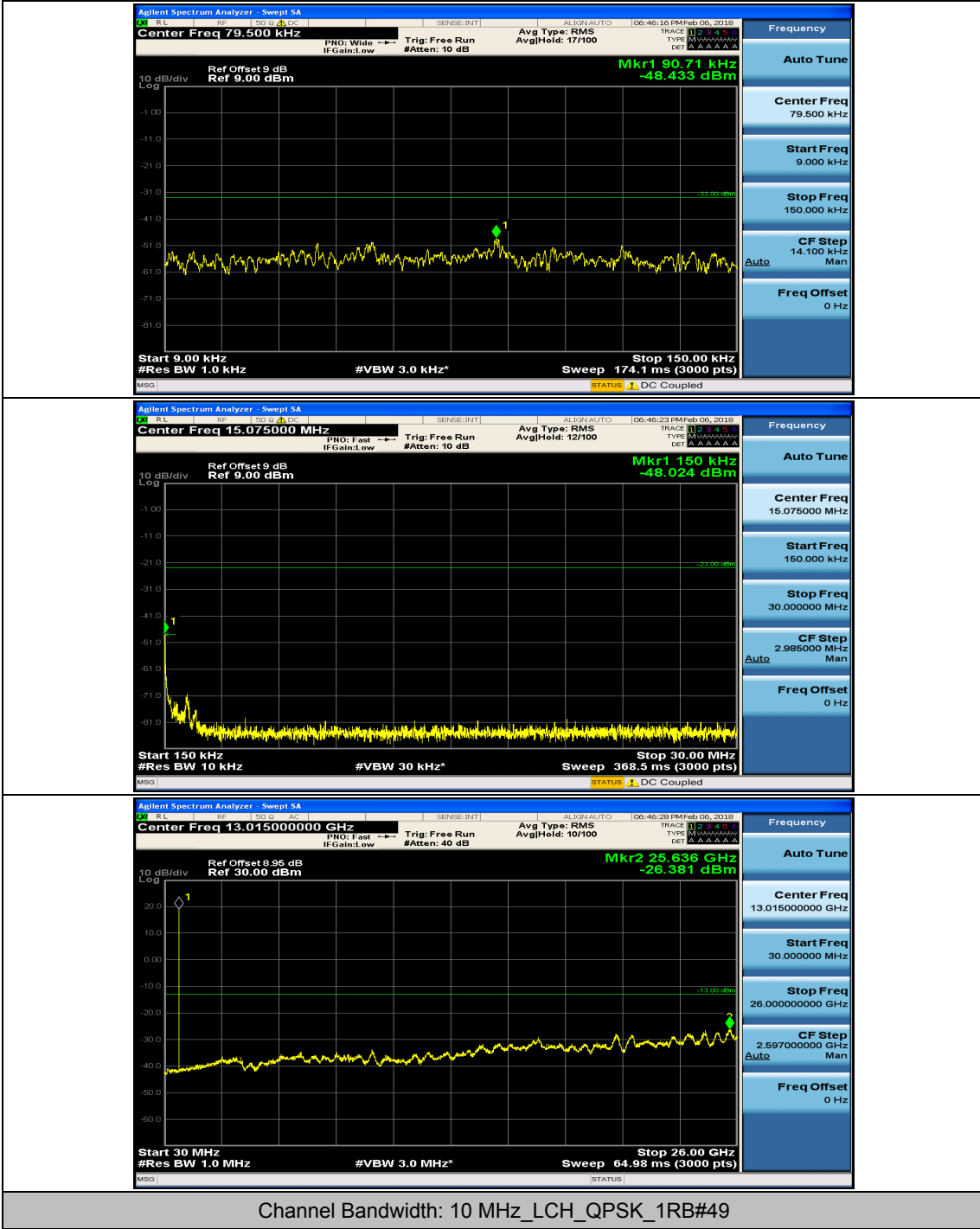


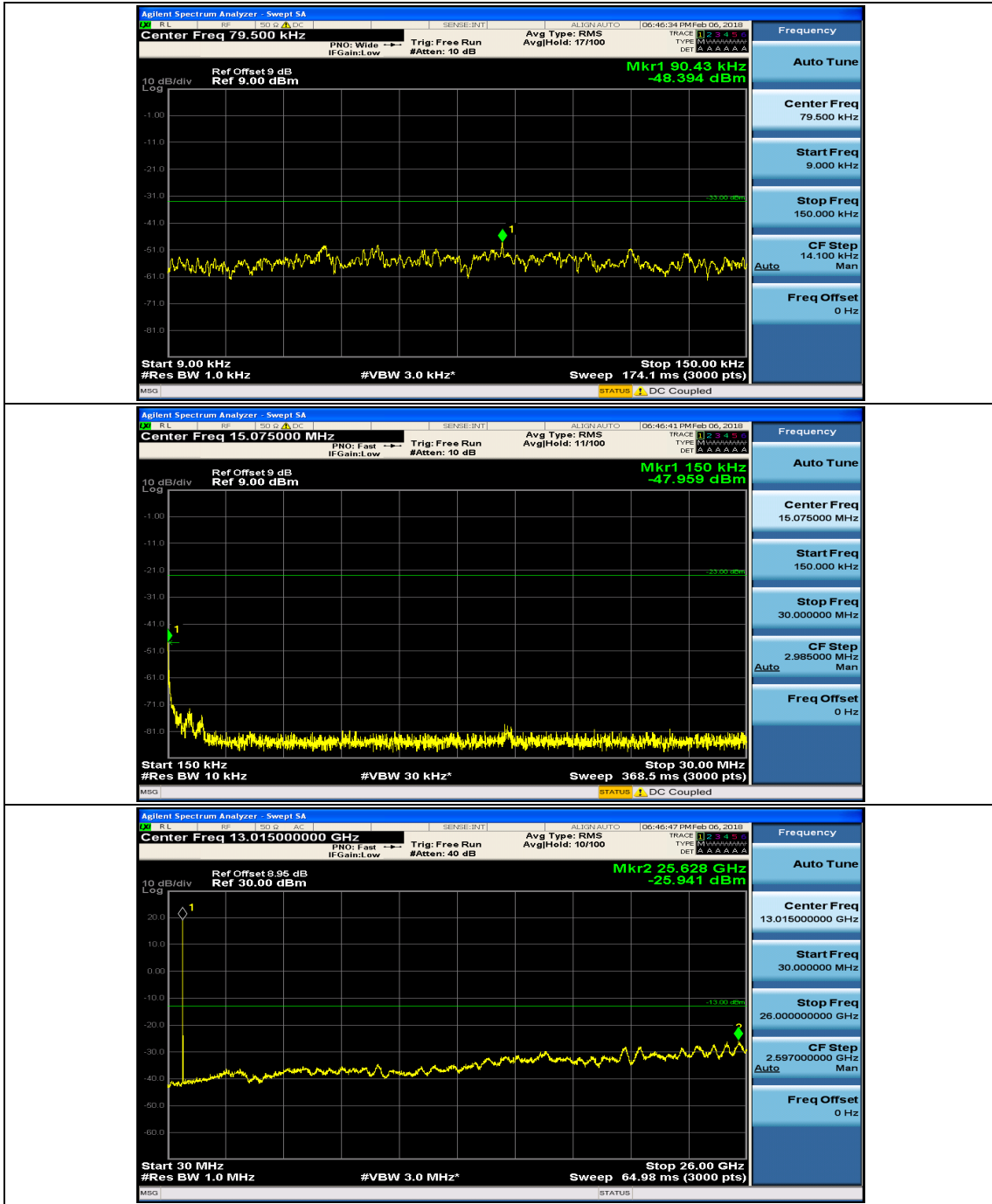




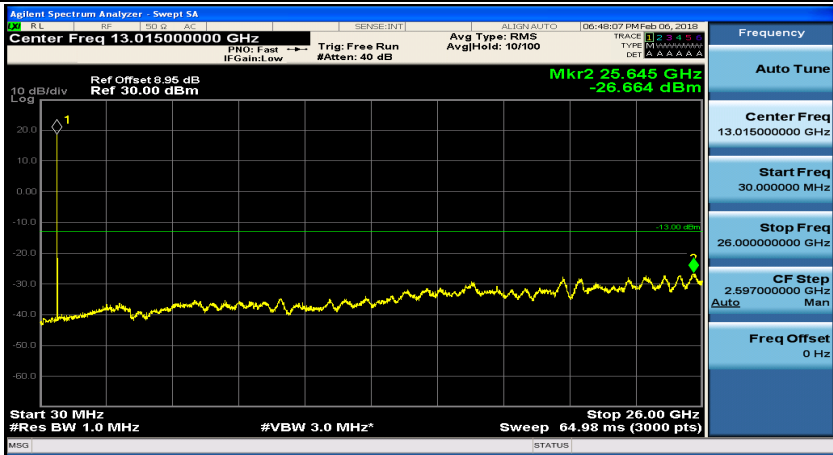
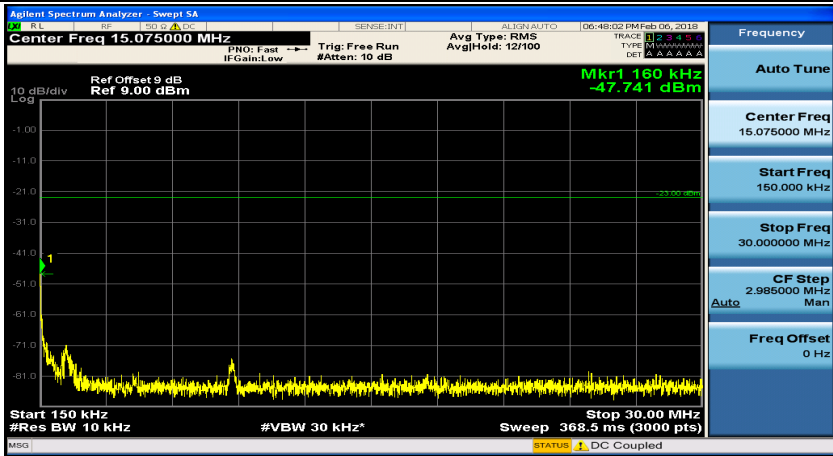
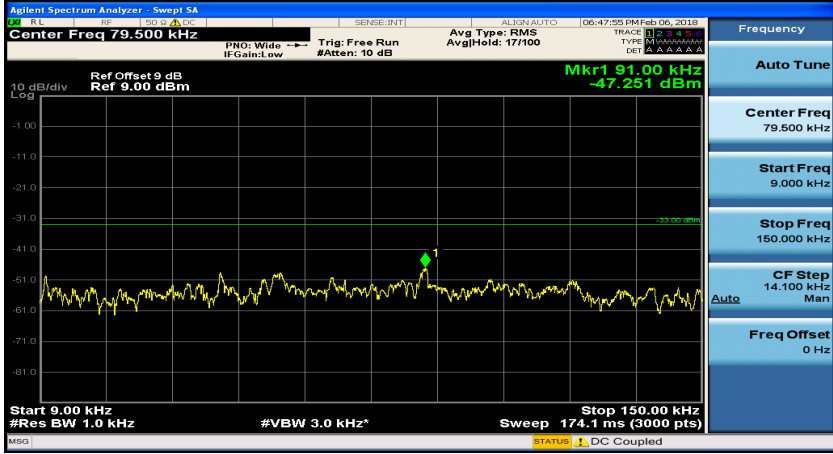
### Channel Bandwidth: 10 MHz



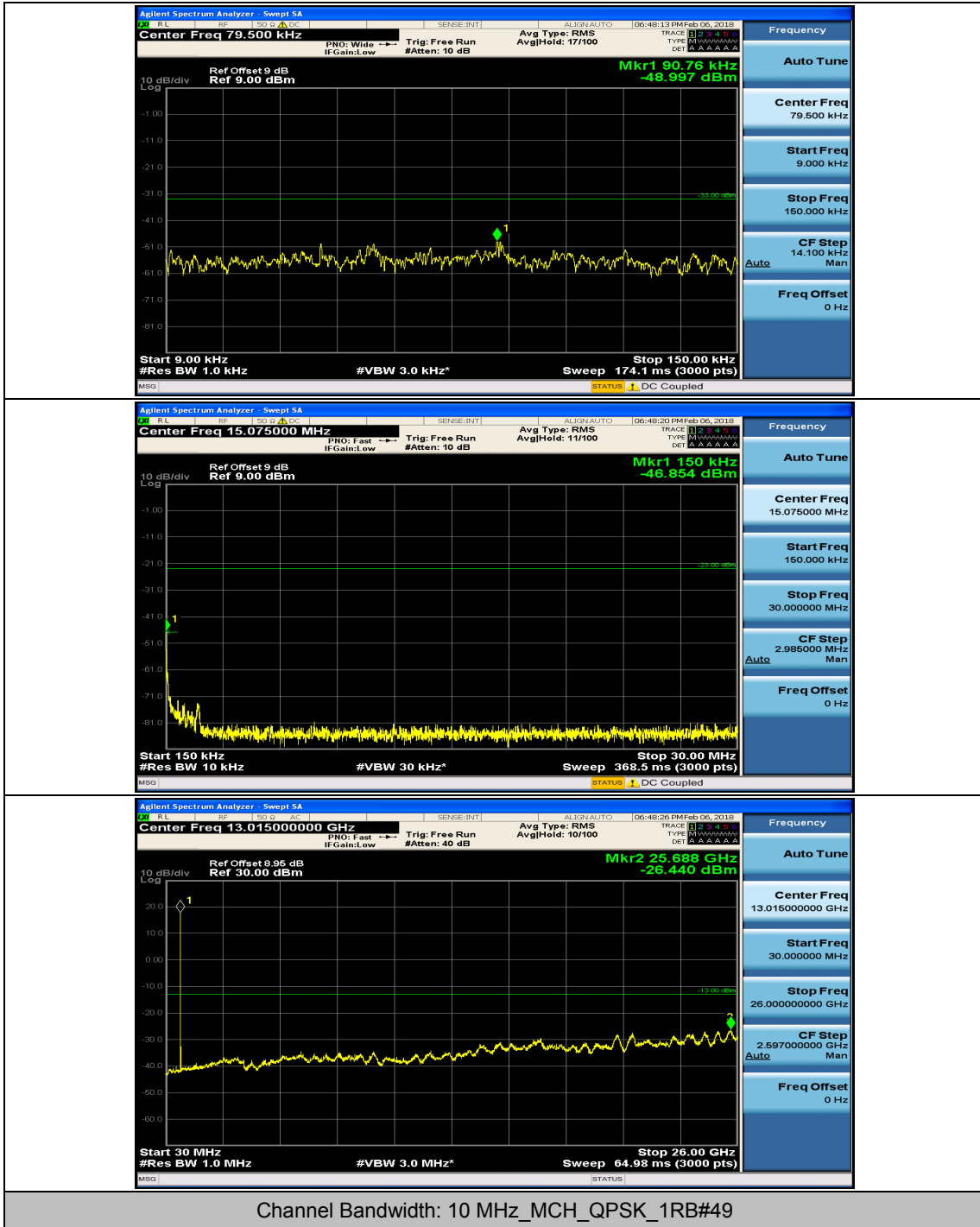


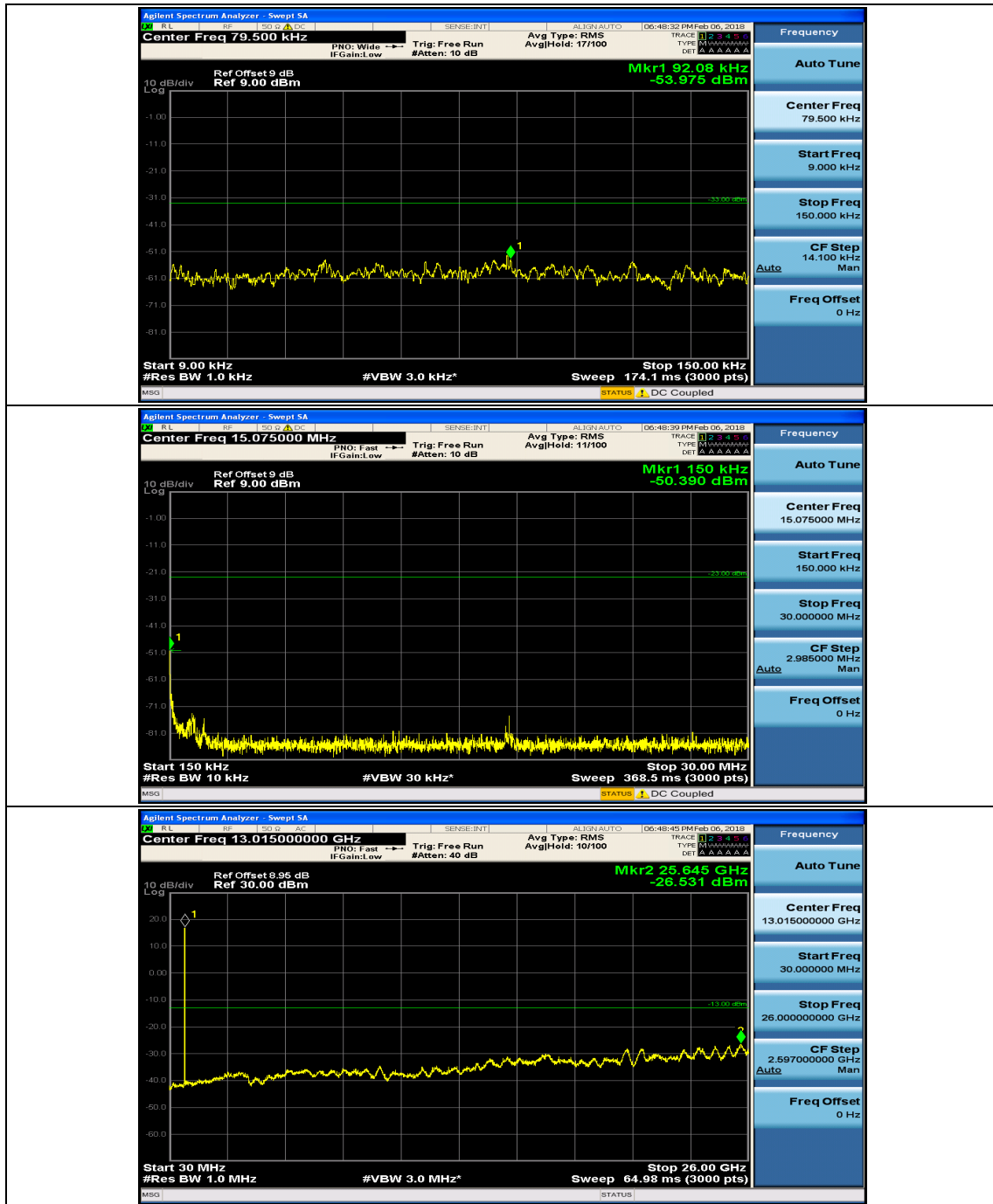


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0

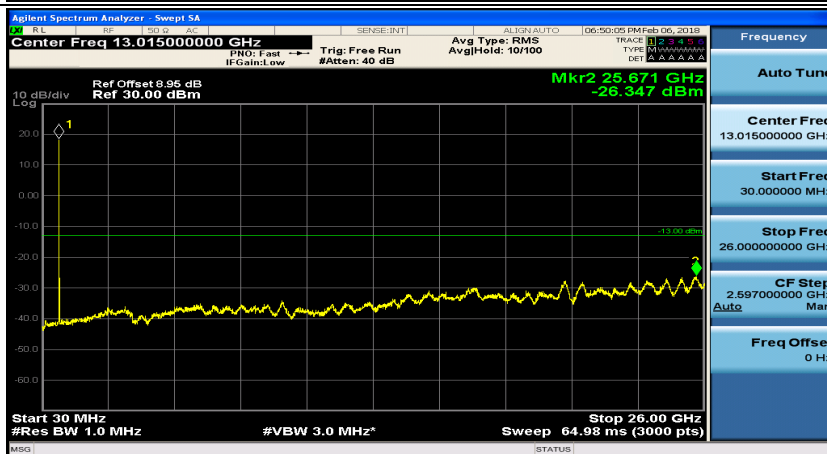
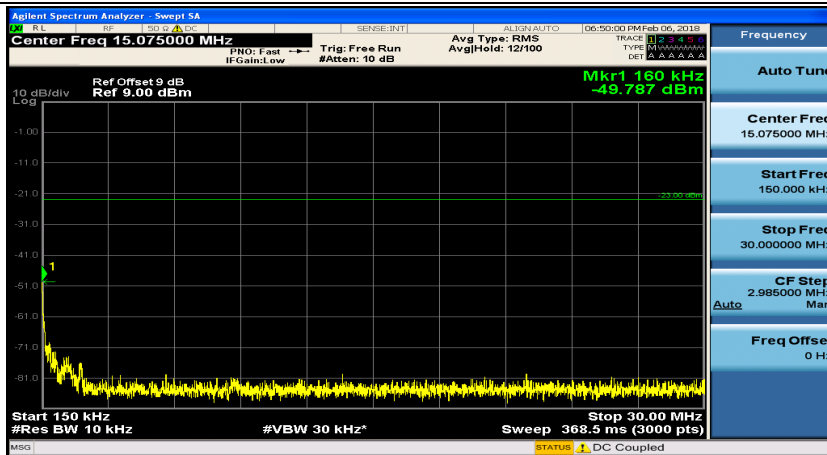
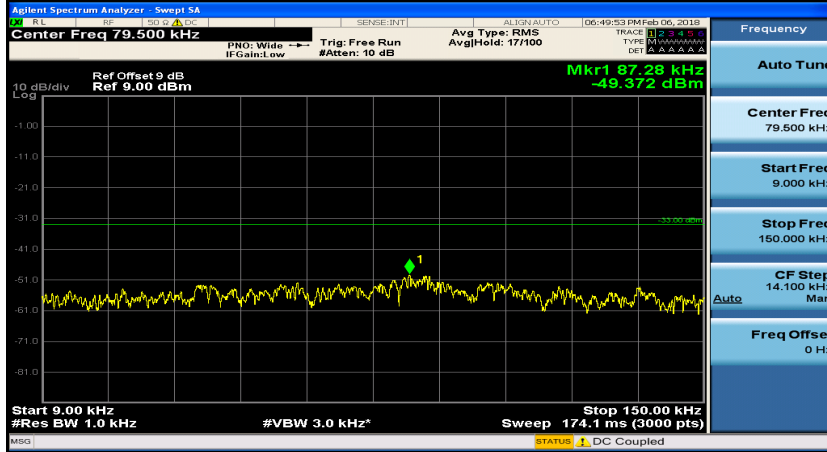


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24

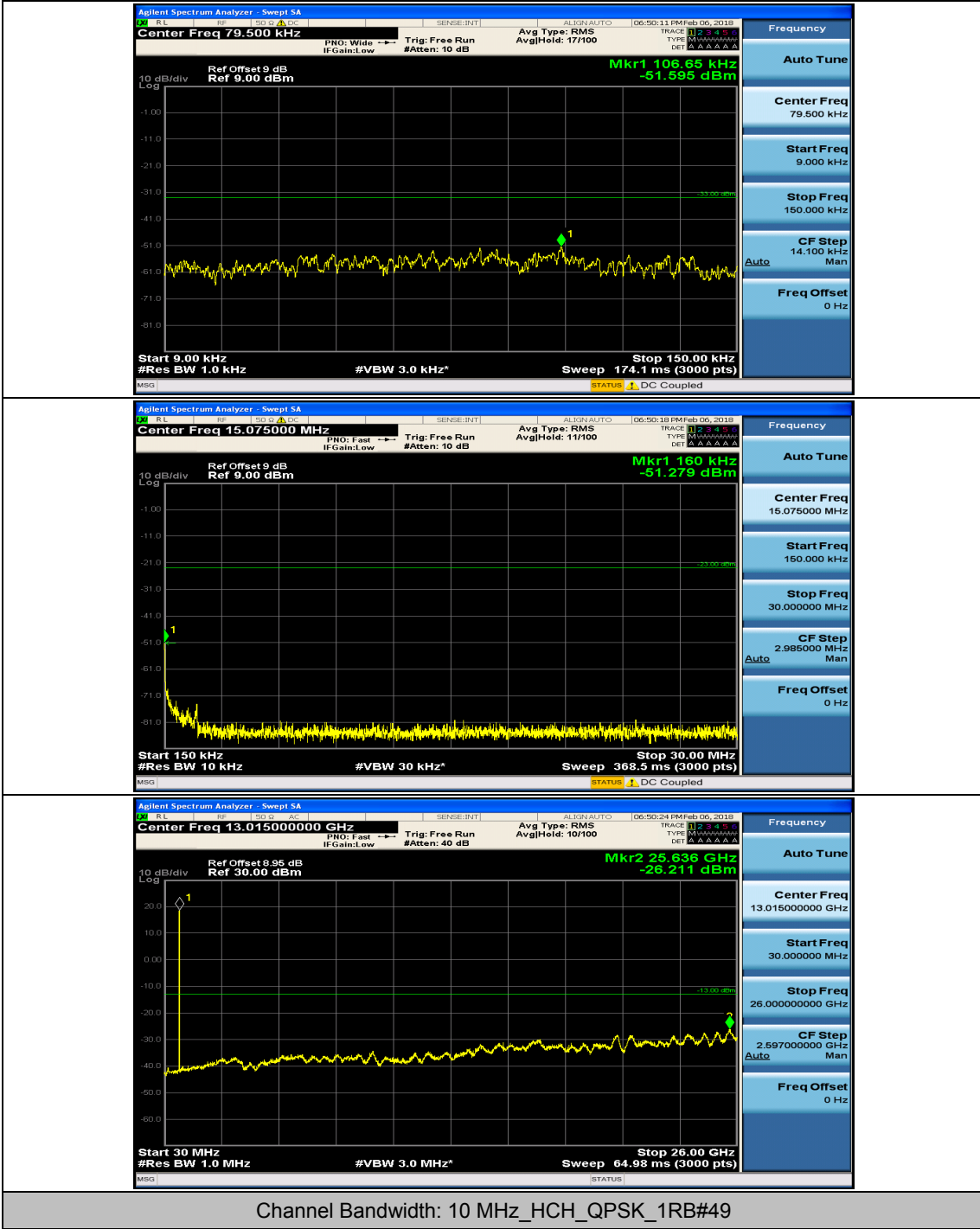




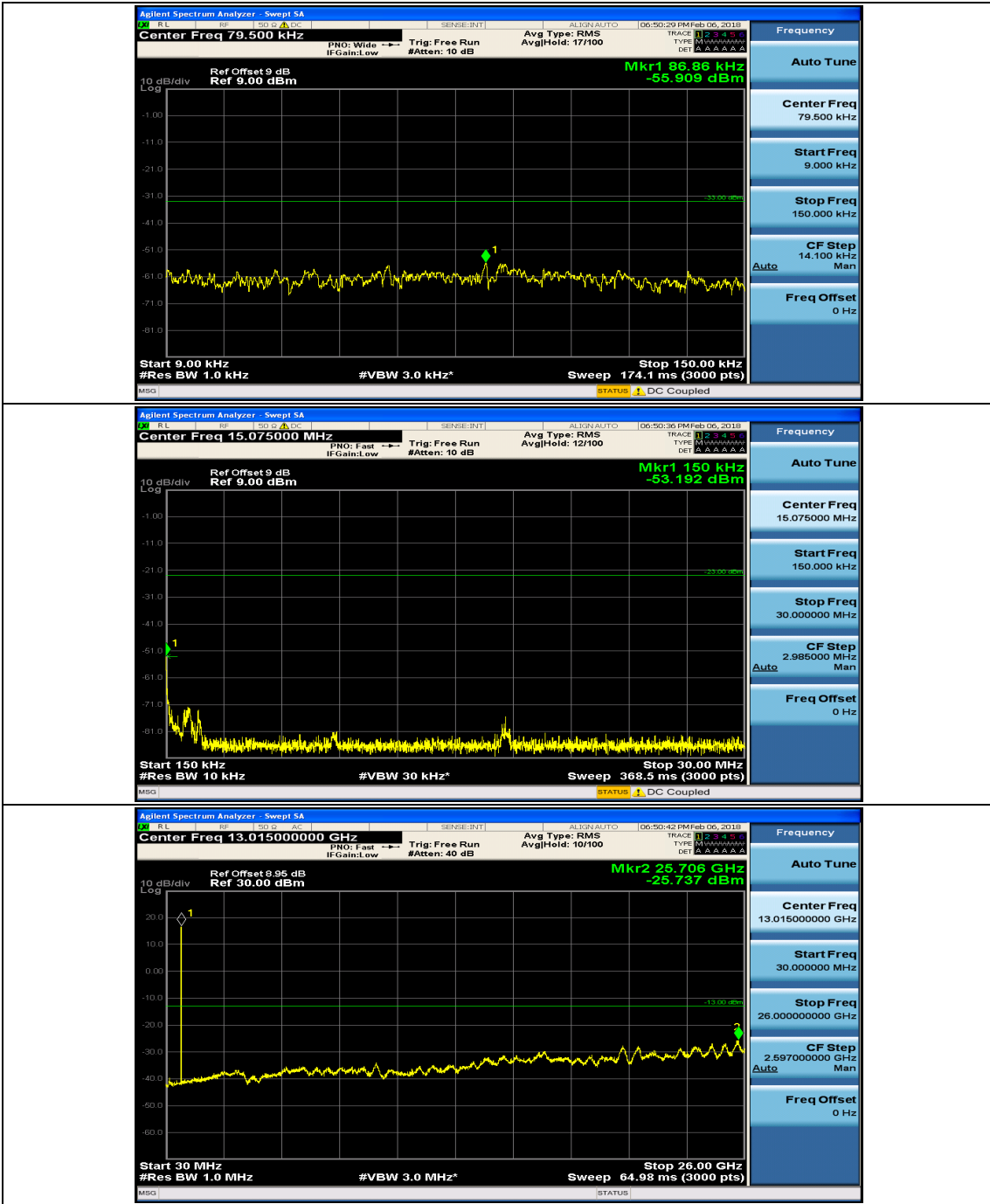
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#0

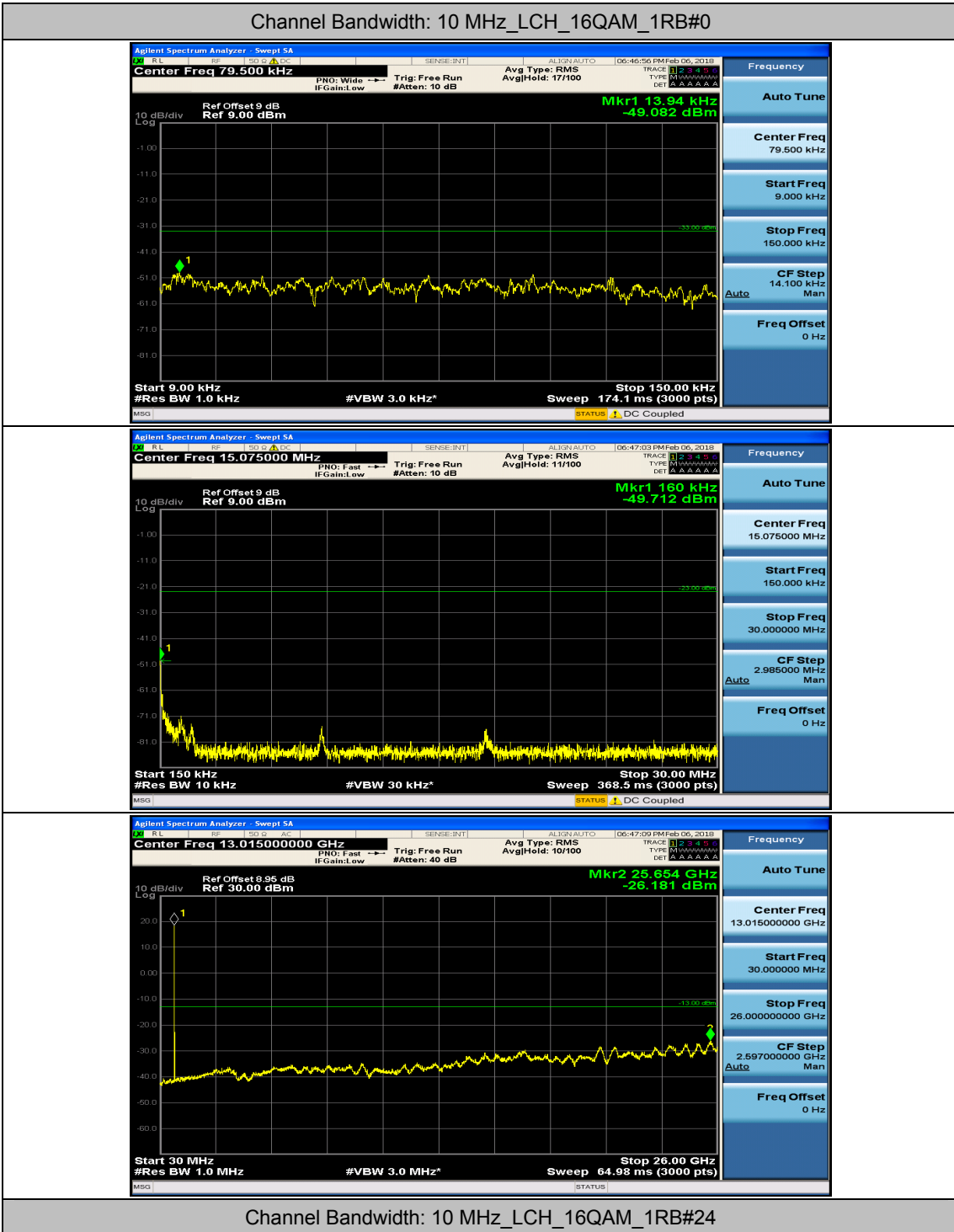


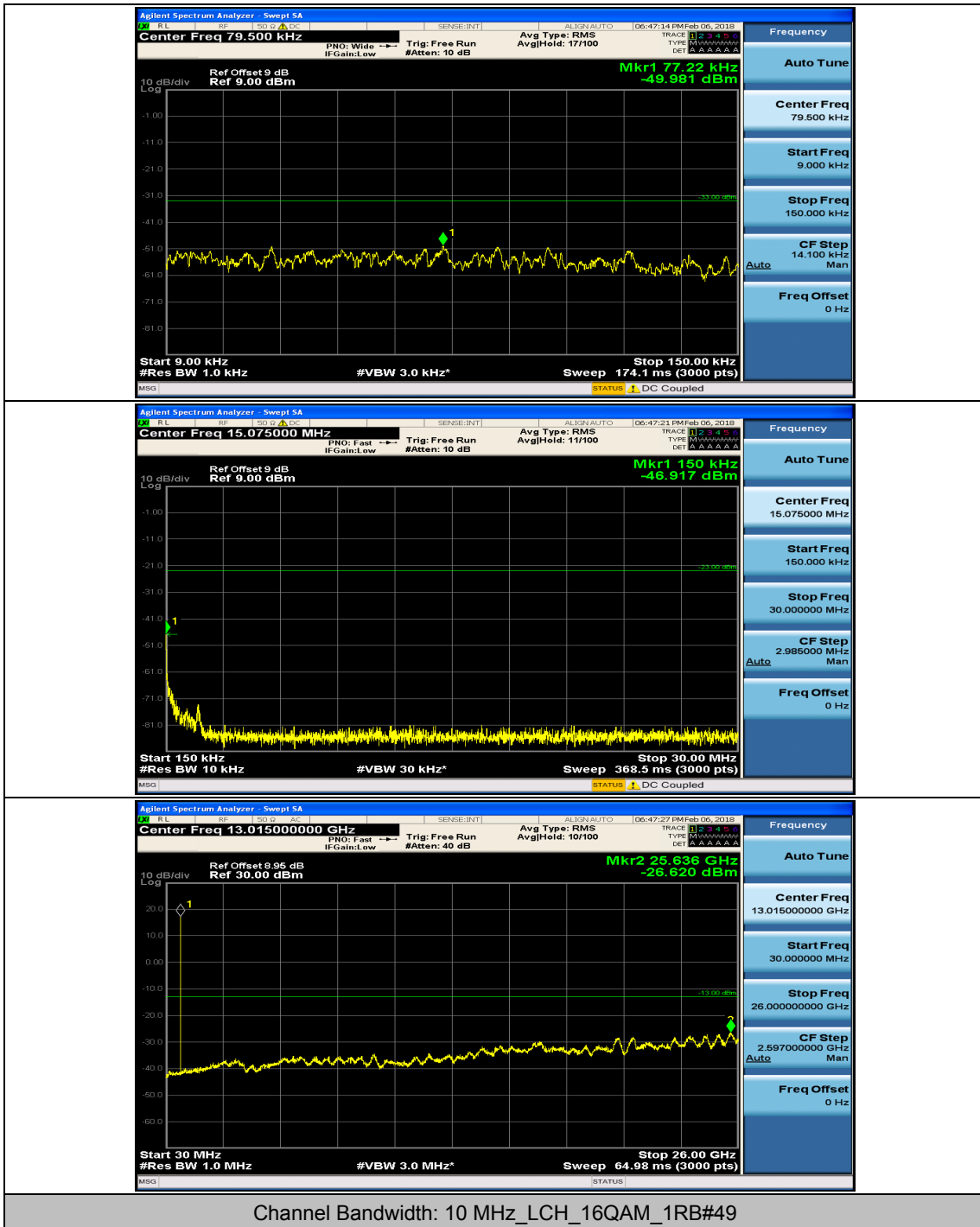
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#24

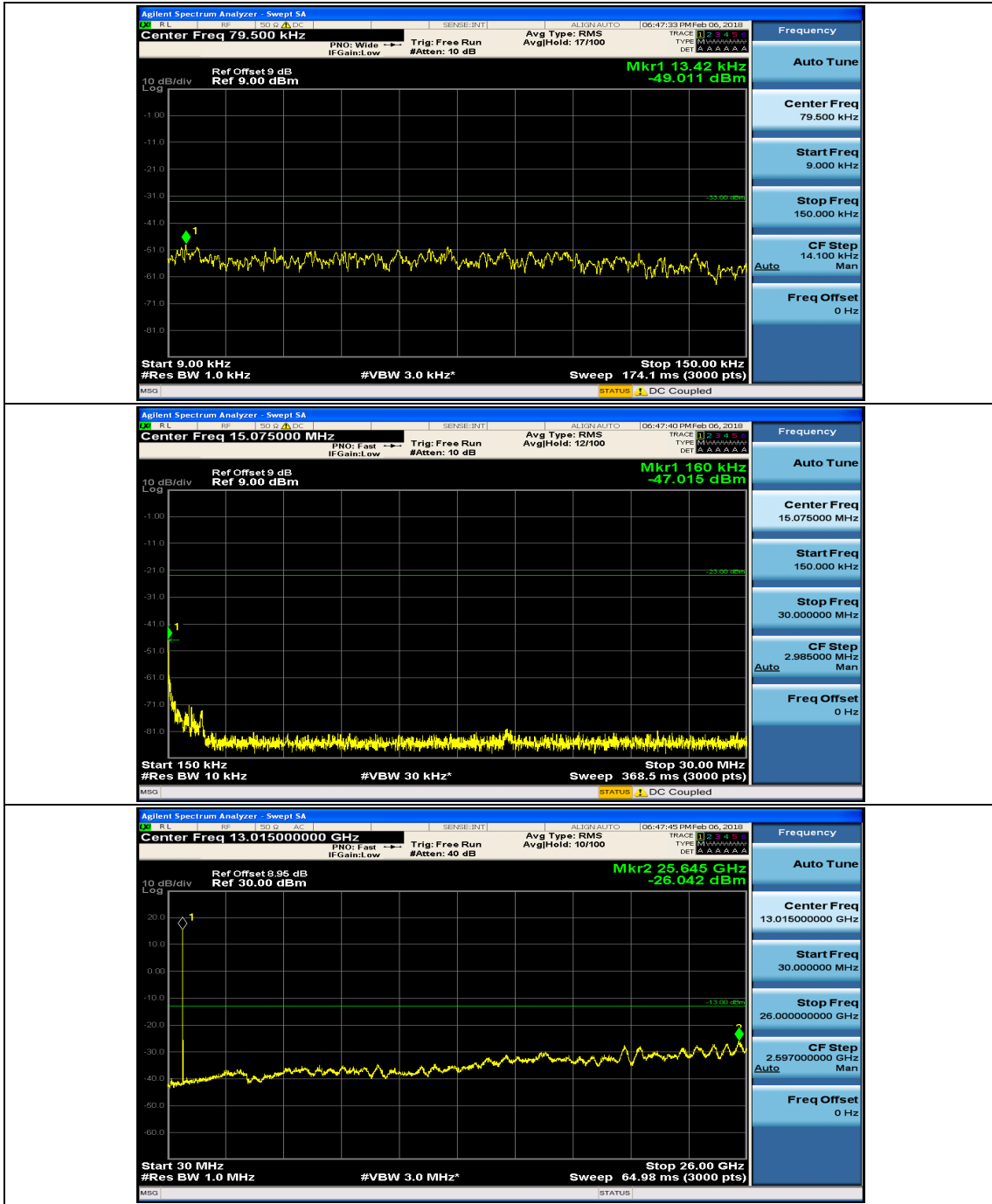




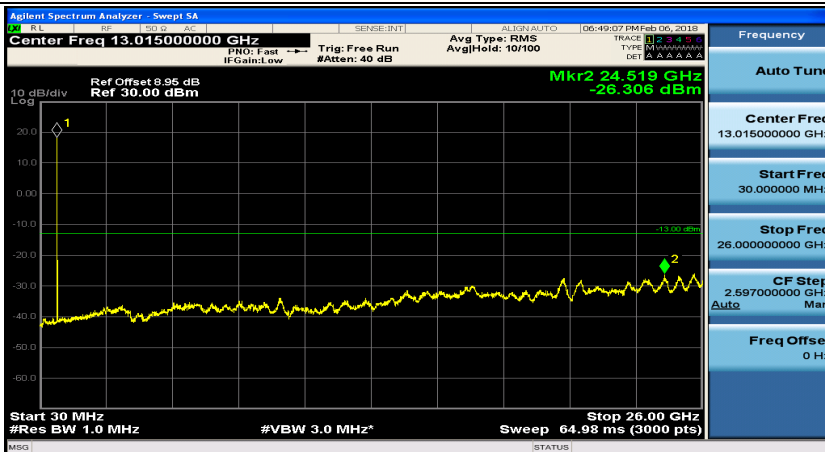
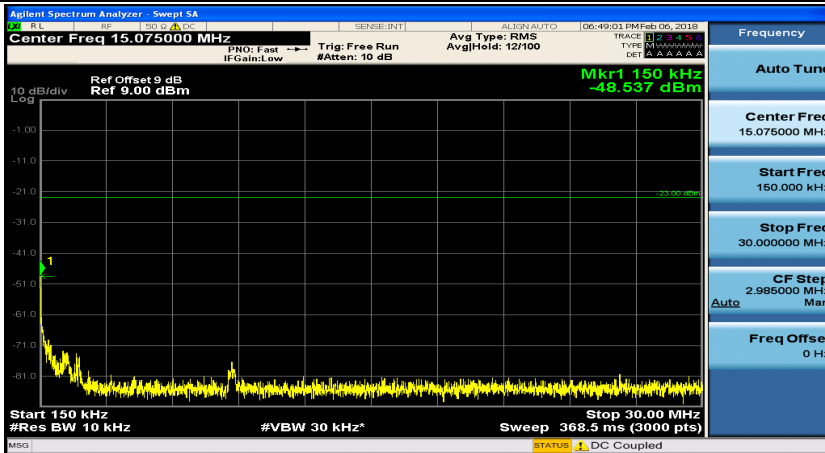
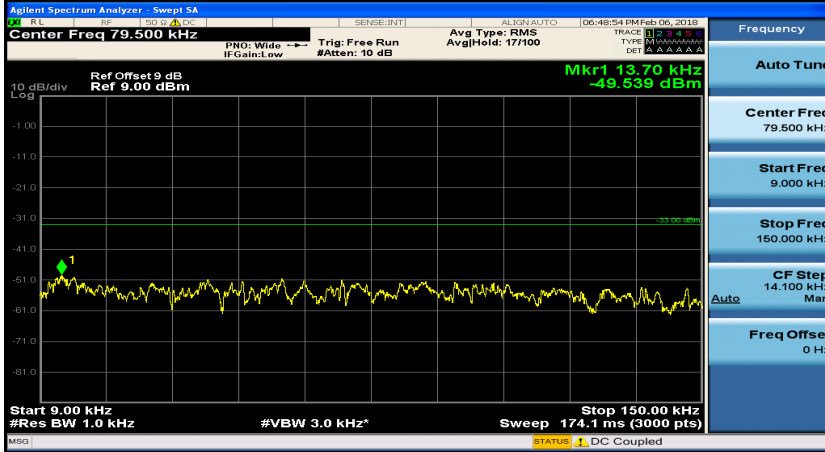




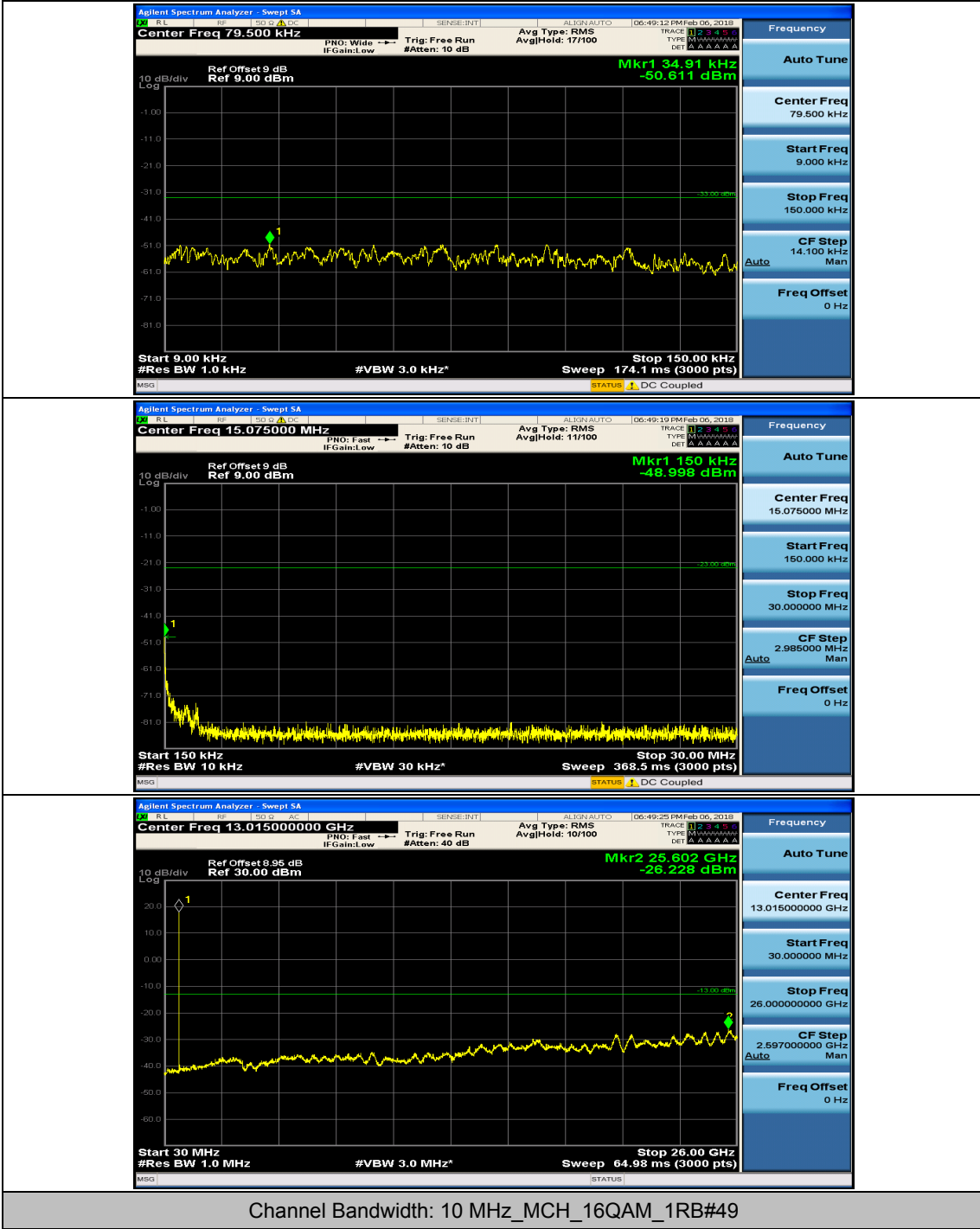


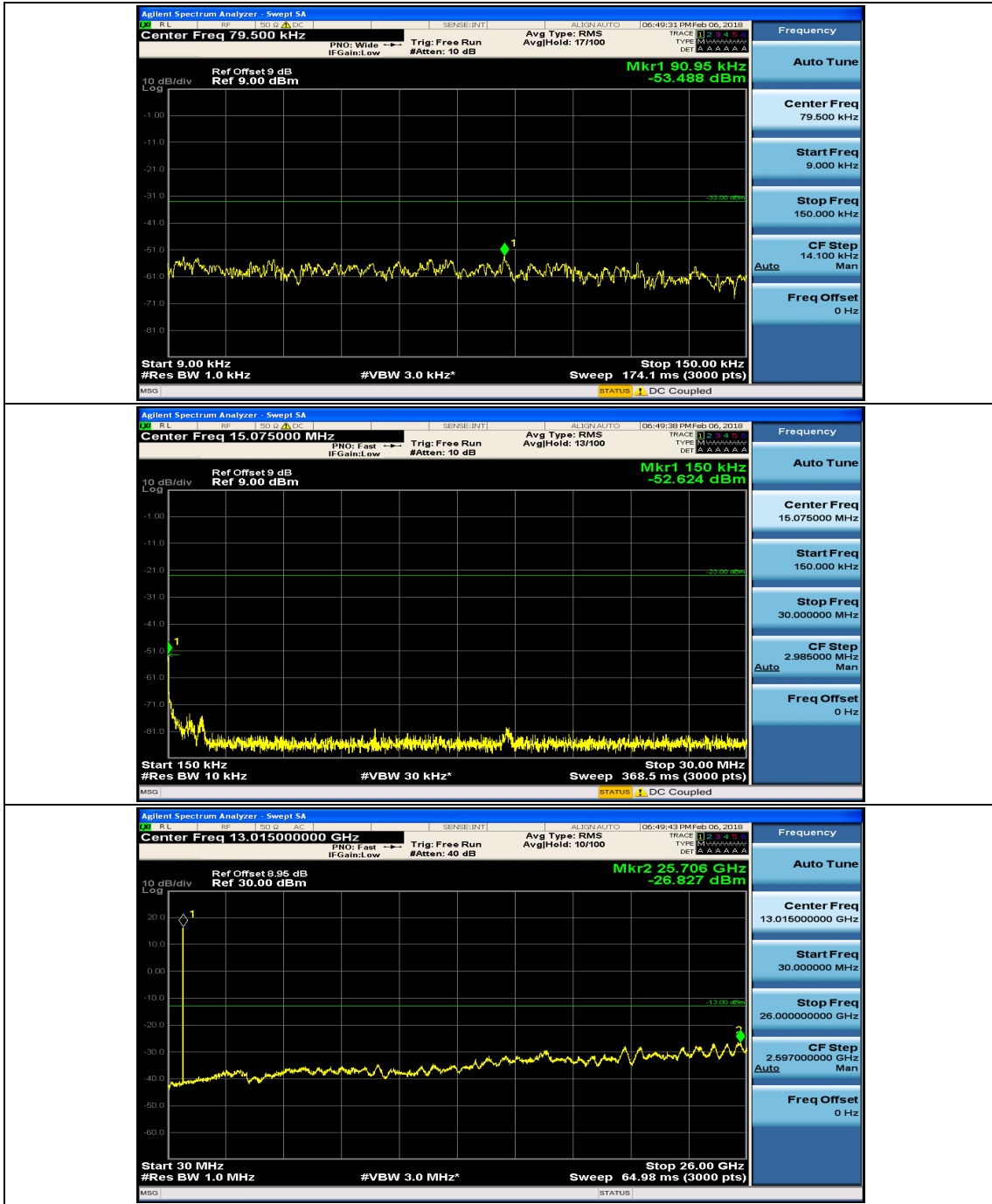


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#0

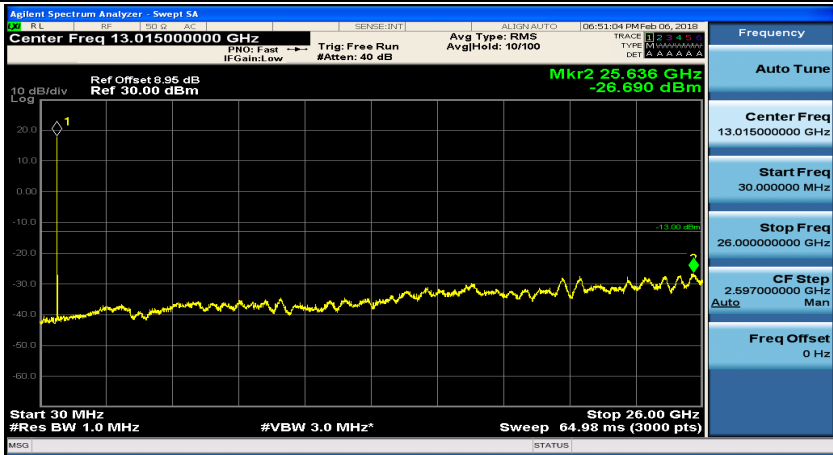
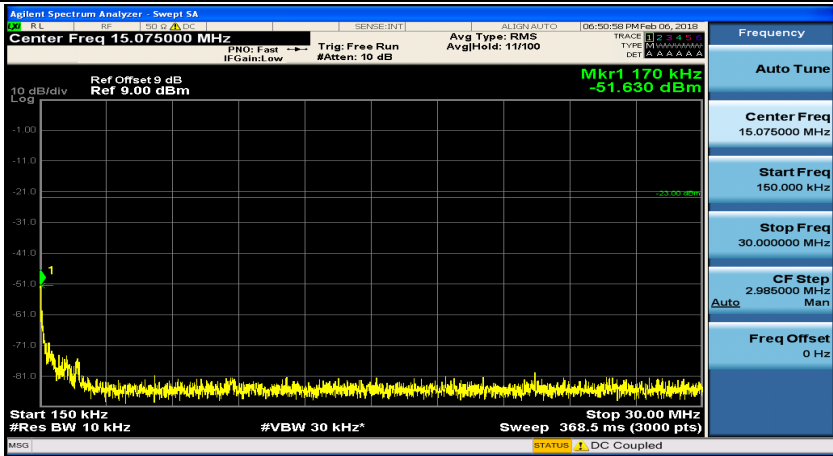
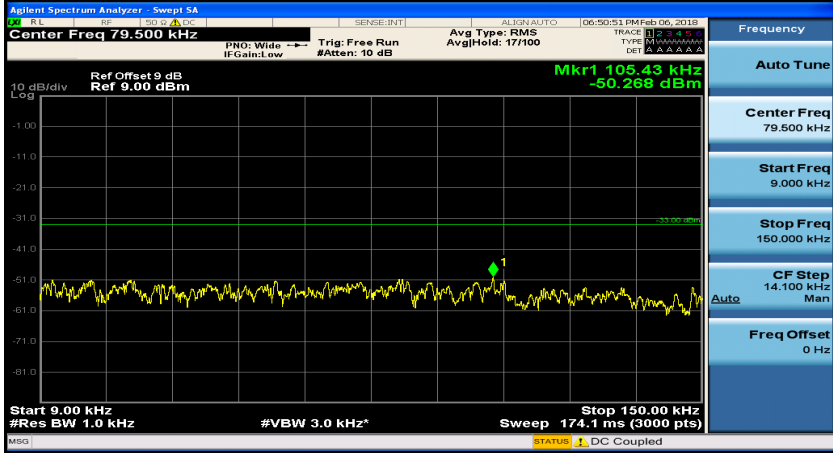


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24



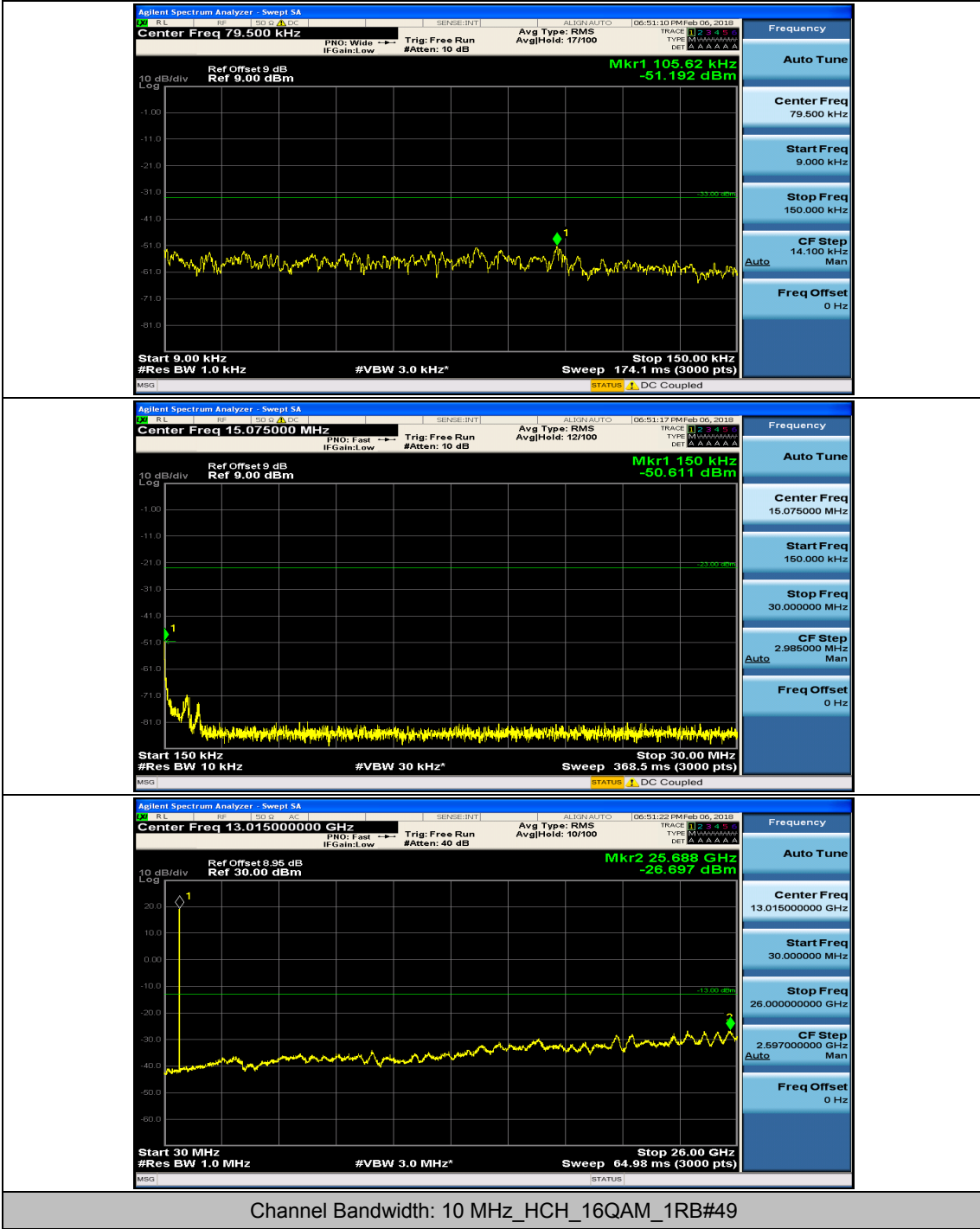


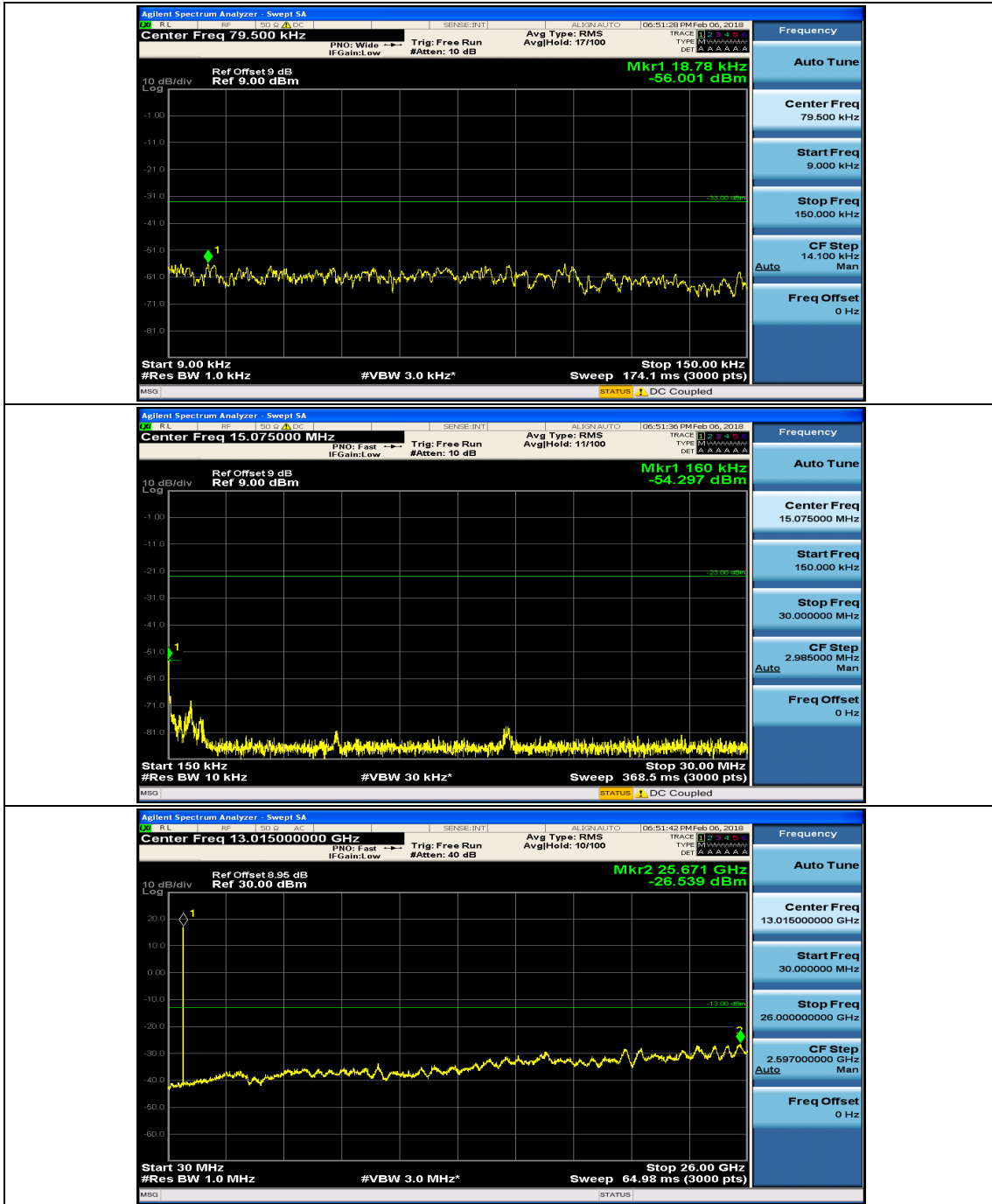
Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#0



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#24







## 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	1.45	0.002072	± 2.5	PASS
		VH	TN	3.17	0.004531	± 2.5	PASS
	MCH	VL	TN	0.46	0.000650	± 2.5	PASS
		VN	TN	1.66	0.002346	± 2.5	PASS
		VH	TN	1.3	0.001837	± 2.5	PASS
	HCH	VL	TN	4.34	0.006067	± 2.5	PASS
		VN	TN	0.96	0.001342	± 2.5	PASS
		VH	TN	2.76	0.003859	± 2.5	PASS
16QAM	LCH	VL	TN	-0.58	-0.000829	± 2.5	PASS
		VN	TN	3.02	0.004316	± 2.5	PASS
		VH	TN	3.13	0.004473	± 2.5	PASS
	MCH	VL	TN	1.78	0.002516	± 2.5	PASS
		VN	TN	3.94	0.005569	± 2.5	PASS
		VH	TN	0.25	0.000353	± 2.5	PASS
	HCH	VL	TN	4.55	0.006361	± 2.5	PASS
		VN	TN	3.93	0.005494	± 2.5	PASS
		VH	TN	4.93	0.006892	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	-1.6	-0.002287	± 2.5	PASS
		VN	-20	-0.54	-0.000772	± 2.5	PASS
		VN	-10	2.29	0.003273	± 2.5	PASS
		VN	0	-1.93	-0.002758	± 2.5	PASS
		VN	10	0.47	0.000672	± 2.5	PASS
		VN	20	4.19	0.005988	± 2.5	PASS
		VN	30	4.7	0.006717	± 2.5	PASS
		VN	40	3.3	0.004716	± 2.5	PASS
		VN	50	1.98	0.002830	± 2.5	PASS
	MCH	VN	-30	4.02	0.005682	± 2.5	PASS
		VN	-20	4.2	0.005936	± 2.5	PASS
		VN	-10	-0.3	-0.000424	± 2.5	PASS

		VN	0	0.61	0.000862	± 2.5	PASS		
		VN	10	2.2	0.003110	± 2.5	PASS		
		VN	20	1.2	0.001696	± 2.5	PASS		
		VN	30	1.16	0.001640	± 2.5	PASS		
		VN	40	-0.02	-0.000028	± 2.5	PASS		
		VN	50	0.74	0.001046	± 2.5	PASS		
	HCH	VN	-30	2.47	0.003453	± 2.5	PASS		
		VN	-20	-0.38	-0.000531	± 2.5	PASS		
		VN	-10	4.89	0.006836	± 2.5	PASS		
		VN	0	-0.34	-0.000475	± 2.5	PASS		
		VN	10	-0.16	-0.000224	± 2.5	PASS		
		VN	20	3.96	0.005536	± 2.5	PASS		
		VN	30	-1.79	-0.002502	± 2.5	PASS		
		VN	40	-0.79	-0.001104	± 2.5	PASS		
		VN	50	-1.18	-0.001650	± 2.5	PASS		
		16QAM	LCH	VN	-30	0.33	0.000472	± 2.5	PASS
				VN	-20	2.81	0.004016	± 2.5	PASS
				VN	-10	4.77	0.006817	± 2.5	PASS
VN	0			2.09	0.002987	± 2.5	PASS		
VN	10			4.56	0.006517	± 2.5	PASS		
VN	20			3.73	0.005331	± 2.5	PASS		
VN	30			0.87	0.001243	± 2.5	PASS		
VN	40			-0.39	-0.000557	± 2.5	PASS		
VN	50			-1.53	-0.002187	± 2.5	PASS		
MCH	VN		-30	0.79	0.001117	± 2.5	PASS		
	VN		-20	2.32	0.003279	± 2.5	PASS		
	VN		-10	-0.07	-0.000099	± 2.5	PASS		
	VN		0	0.09	0.000127	± 2.5	PASS		
	VN		10	-1.55	-0.002191	± 2.5	PASS		
	VN		20	3.37	0.004763	± 2.5	PASS		
	VN		30	-1	-0.001413	± 2.5	PASS		
	VN		40	2.61	0.003689	± 2.5	PASS		
	VN		50	-1.59	-0.002247	± 2.5	PASS		
HCH	VN		-30	3.55	0.004963	± 2.5	PASS		
	VN		-20	0.42	0.000587	± 2.5	PASS		
	VN		-10	-1.77	-0.002474	± 2.5	PASS		
	VN		0	0.43	0.000601	± 2.5	PASS		
	VN		10	-1.64	-0.002293	± 2.5	PASS		
	VN		20	1.7	0.002377	± 2.5	PASS		
	VN		30	4.06	0.005676	± 2.5	PASS		
	VN		40	-1.23	-0.001720	± 2.5	PASS		

		VN	50	0.86	0.001202	± 2.5	PASS
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**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	-0.2	-0.000286	± 2.5	PASS
		VN	TN	-0.91	-0.001299	± 2.5	PASS
		VH	TN	-0.42	-0.000600	± 2.5	PASS
	MCH	VL	TN	1.17	0.001654	± 2.5	PASS
		VN	TN	2.28	0.003223	± 2.5	PASS
		VH	TN	3.35	0.004735	± 2.5	PASS
	HCH	VL	TN	1.71	0.002393	± 2.5	PASS
		VN	TN	3.99	0.005584	± 2.5	PASS
		VH	TN	-0.46	-0.000644	± 2.5	PASS
16QAM	LCH	VL	TN	0.45	0.000642	± 2.5	PASS
		VN	TN	4.14	0.005910	± 2.5	PASS
		VH	TN	1.1	0.001570	± 2.5	PASS
	MCH	VL	TN	2.23	0.003152	± 2.5	PASS
		VN	TN	-1.51	-0.002134	± 2.5	PASS
		VH	TN	1.64	0.002318	± 2.5	PASS
	HCH	VL	TN	1.02	0.001428	± 2.5	PASS
		VN	TN	0.31	0.000434	± 2.5	PASS
		VH	TN	2.84	0.003975	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	3.28	0.004682	± 2.5	PASS
		VN	-20	0.62	0.000885	± 2.5	PASS
		VN	-10	1.78	0.002541	± 2.5	PASS
		VN	0	-0.23	-0.000328	± 2.5	PASS
		VN	10	-1.91	-0.002727	± 2.5	PASS
		VN	20	-0.25	-0.000357	± 2.5	PASS
		VN	30	1.82	0.002598	± 2.5	PASS
		VN	40	1	0.001428	± 2.5	PASS
		VN	50	2.73	0.003897	± 2.5	PASS
	MCH	VN	-30	-1.32	-0.001866	± 2.5	PASS
		VN	-20	-0.13	-0.000184	± 2.5	PASS
		VN	-10	3.68	0.005201	± 2.5	PASS
		VN	0	0.37	0.000523	± 2.5	PASS
		VN	10	-0.32	-0.000452	± 2.5	PASS

		VN	20	0.38	0.000537	± 2.5	PASS
		VN	30	4.54	0.006417	± 2.5	PASS
		VN	40	4.41	0.006233	± 2.5	PASS
		VN	50	-1.31	-0.001852	± 2.5	PASS
	HCH	VN	-30	-1.66	-0.002323	± 2.5	PASS
		VN	-20	-1.65	-0.002309	± 2.5	PASS
		VN	-10	1.19	0.001666	± 2.5	PASS
		VN	0	-0.85	-0.001190	± 2.5	PASS
		VN	10	-1.21	-0.001693	± 2.5	PASS
		VN	20	0.24	0.000336	± 2.5	PASS
		VN	30	4.64	0.006494	± 2.5	PASS
		VN	40	-0.57	-0.000798	± 2.5	PASS
		VN	50	0.44	0.000616	± 2.5	PASS
		16QAM	LCH	VN	-30	3.68	0.005253
VN	-20			3.45	0.004925	± 2.5	PASS
VN	-10			0.03	0.000043	± 2.5	PASS
VN	0			-1.07	-0.001527	± 2.5	PASS
VN	10			3.7	0.005282	± 2.5	PASS
VN	20			3.03	0.004325	± 2.5	PASS
VN	30			-1.05	-0.001499	± 2.5	PASS
VN	40			-1.63	-0.002327	± 2.5	PASS
VN	50			0.64	0.000914	± 2.5	PASS
MCH	VN		-30	3.39	0.004792	± 2.5	PASS
	VN		-20	3.48	0.004919	± 2.5	PASS
	VN		-10	3.21	0.004537	± 2.5	PASS
	VN		0	4.09	0.005781	± 2.5	PASS
	VN		10	1.71	0.002417	± 2.5	PASS
	VN		20	1.71	0.002417	± 2.5	PASS
	VN		30	0.67	0.000947	± 2.5	PASS
	VN		40	-0.2	-0.000283	± 2.5	PASS
	VN		50	-1.74	-0.002459	± 2.5	PASS
HCH	VN		-30	-0.72	-0.001008	± 2.5	PASS
	VN		-20	3.13	0.004381	± 2.5	PASS
	VN		-10	-0.15	-0.000210	± 2.5	PASS
	VN		0	-1.63	-0.002281	± 2.5	PASS
	VN		10	3.46	0.004843	± 2.5	PASS
	VN		20	-1.21	-0.001693	± 2.5	PASS
	VN		30	4.84	0.006774	± 2.5	PASS
	VN		40	2.69	0.003765	± 2.5	PASS
	VN		50	-0.97	-0.001358	± 2.5	PASS

**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	2.24	0.003193	± 2.5	PASS
		VN	TN	3.12	0.004448	± 2.5	PASS
		VH	TN	4.08	0.005816	± 2.5	PASS
	MCH	VL	TN	-0.75	-0.001060	± 2.5	PASS
		VN	TN	3.72	0.005258	± 2.5	PASS
		VH	TN	-1.97	-0.002784	± 2.5	PASS
	HCH	VL	TN	-0.04	-0.000056	± 2.5	PASS
		VN	TN	0.58	0.000813	± 2.5	PASS
		VH	TN	3.03	0.004247	± 2.5	PASS
16QAM	LCH	VL	TN	-1	-0.001426	± 2.5	PASS
		VN	TN	-1.94	-0.002766	± 2.5	PASS
		VH	TN	2.9	0.004134	± 2.5	PASS
	MCH	VL	TN	2.8	0.003958	± 2.5	PASS
		VN	TN	0.82	0.001159	± 2.5	PASS
		VH	TN	0.74	0.001046	± 2.5	PASS
	HCH	VL	TN	4.63	0.006489	± 2.5	PASS
		VN	TN	-0.84	-0.001177	± 2.5	PASS
		VH	TN	0.66	0.000925	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	-1.59	-0.002267	± 2.5	PASS
		VN	-20	3.48	0.004961	± 2.5	PASS
		VN	-10	0.43	0.000613	± 2.5	PASS
		VN	0	2.48	0.003535	± 2.5	PASS
		VN	10	-0.88	-0.001254	± 2.5	PASS
		VN	20	1.09	0.001554	± 2.5	PASS
		VN	30	4.94	0.007042	± 2.5	PASS
		VN	40	1.94	0.002766	± 2.5	PASS
		VN	50	2.53	0.003607	± 2.5	PASS
	MCH	VN	-30	-0.48	-0.000678	± 2.5	PASS
		VN	-20	1.78	0.002516	± 2.5	PASS
		VN	-10	-1.45	-0.002049	± 2.5	PASS
		VN	0	-1.12	-0.001583	± 2.5	PASS
		VN	10	2.39	0.003378	± 2.5	PASS
		VN	20	2.69	0.003802	± 2.5	PASS
VN	30	4.69	0.006629	± 2.5	PASS		

		VN	40	3.65	0.005159	± 2.5	PASS
		VN	50	-1.7	-0.002403	± 2.5	PASS
	HCH	VN	-30	1.75	0.002453	± 2.5	PASS
		VN	-20	1.5	0.002102	± 2.5	PASS
		VN	-10	1.4	0.001962	± 2.5	PASS
		VN	0	-1.2	-0.001682	± 2.5	PASS
		VN	10	-1.74	-0.002439	± 2.5	PASS
		VN	20	4.2	0.005886	± 2.5	PASS
		VN	30	2.11	0.002957	± 2.5	PASS
		VN	40	2.27	0.003181	± 2.5	PASS
		VN	50	4.87	0.006826	± 2.5	PASS
16QAM		LCH	VN	-30	2.72	0.003877	± 2.5
	VN		-20	-0.33	-0.000470	± 2.5	PASS
	VN		-10	0.16	0.000228	± 2.5	PASS
	VN		0	0.3	0.000428	± 2.5	PASS
	VN		10	3.86	0.005502	± 2.5	PASS
	VN		20	-1.57	-0.002238	± 2.5	PASS
	VN		30	4.74	0.006757	± 2.5	PASS
	VN		40	1.73	0.002466	± 2.5	PASS
	VN		50	4.34	0.006187	± 2.5	PASS
	MCH	VN	-30	0.48	0.000678	± 2.5	PASS
		VN	-20	2.93	0.004141	± 2.5	PASS
		VN	-10	1.94	0.002742	± 2.5	PASS
		VN	0	-1.47	-0.002078	± 2.5	PASS
		VN	10	1.42	0.002007	± 2.5	PASS
		VN	20	0.92	0.001300	± 2.5	PASS
		VN	30	0.03	0.000042	± 2.5	PASS
		VN	40	2.44	0.003449	± 2.5	PASS
		VN	50	3.32	0.004693	± 2.5	PASS
	HCH	VN	-30	0.43	0.000603	± 2.5	PASS
		VN	-20	1.91	0.002677	± 2.5	PASS
		VN	-10	1.07	0.001500	± 2.5	PASS
		VN	0	-0.97	-0.001359	± 2.5	PASS
		VN	10	-1.15	-0.001612	± 2.5	PASS
		VN	20	-1.5	-0.002102	± 2.5	PASS
		VN	30	2.74	0.003840	± 2.5	PASS
		VN	40	0.52	0.000729	± 2.5	PASS
		VN	50	-0.54	-0.000757	± 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	1.8	0.002557	± 2.5	PASS
		VN	TN	2.29	0.003253	± 2.5	PASS
		VH	TN	0.9	0.001278	± 2.5	PASS
	MCH	VL	TN	2.01	0.002841	± 2.5	PASS
		VN	TN	-0.3	-0.000424	± 2.5	PASS
		VH	TN	0.68	0.000961	± 2.5	PASS
	HCH	VL	TN	-1.76	-0.002475	± 2.5	PASS
		VN	TN	2.52	0.003544	± 2.5	PASS
		VH	TN	3.19	0.004487	± 2.5	PASS
16QAM	LCH	VL	TN	1.24	0.001761	± 2.5	PASS
		VN	TN	0.13	0.000185	± 2.5	PASS
		VH	TN	2.99	0.004247	± 2.5	PASS
	MCH	VL	TN	1.67	0.002360	± 2.5	PASS
		VN	TN	1.29	0.001823	± 2.5	PASS
		VH	TN	-1.15	-0.001625	± 2.5	PASS
	HCH	VL	TN	-1.25	-0.001758	± 2.5	PASS
		VN	TN	-0.98	-0.001378	± 2.5	PASS
		VH	TN	4.4	0.006188	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
16QAM	LCH	VN	-30	3.67	0.005213	± 2.5	PASS
		VN	-20	-1.71	-0.002429	± 2.5	PASS
		VN	-10	2.31	0.003281	± 2.5	PASS
		VN	0	-1.55	-0.002202	± 2.5	PASS
		VN	10	0.54	0.000767	± 2.5	PASS
		VN	20	-1.69	-0.002401	± 2.5	PASS
		VN	30	4.63	0.006577	± 2.5	PASS
		VN	40	-1.59	-0.002259	± 2.5	PASS
	MCH	VN	50	3.71	0.005270	± 2.5	PASS
		VN	-30	3.78	0.005343	± 2.5	PASS
		VN	-20	-0.43	-0.000608	± 2.5	PASS
		VN	-10	-0.12	-0.000170	± 2.5	PASS
		VN	0	2.22	0.003138	± 2.5	PASS
		VN	10	-1.03	-0.001456	± 2.5	PASS
		VN	20	-1.48	-0.002092	± 2.5	PASS
		VN	30	-0.07	-0.000099	± 2.5	PASS
VN	40	4.34	0.006134	± 2.5	PASS		
VN	50	2.7	0.003816	± 2.5	PASS		

	HCH	VN	-30	-0.1	-0.000141	± 2.5	PASS
		VN	-20	3.62	0.005091	± 2.5	PASS
		VN	-10	1.57	0.002208	± 2.5	PASS
		VN	0	-1.53	-0.002152	± 2.5	PASS
		VN	10	2.96	0.004163	± 2.5	PASS
		VN	20	-0.63	-0.000886	± 2.5	PASS
		VN	30	3.17	0.004459	± 2.5	PASS
		VN	40	1.81	0.002546	± 2.5	PASS
		VN	50	4.28	0.006020	± 2.5	PASS
QPSK	LCH	VN	-30	4.73	0.006719	± 2.5	PASS
		VN	-20	3.42	0.004858	± 2.5	PASS
		VN	-10	2.13	0.003026	± 2.5	PASS
		VN	0	3.97	0.005639	± 2.5	PASS
		VN	10	4.05	0.005753	± 2.5	PASS
		VN	20	4.21	0.005980	± 2.5	PASS
		VN	30	2.37	0.003366	± 2.5	PASS
		VN	40	0.52	0.000739	± 2.5	PASS
		VN	50	-1.85	-0.002628	± 2.5	PASS
	MCH	VN	-30	-1.46	-0.002064	± 2.5	PASS
		VN	-20	3.85	0.005442	± 2.5	PASS
		VN	-10	-0.19	-0.000269	± 2.5	PASS
		VN	0	-0.87	-0.001230	± 2.5	PASS
		VN	10	2.32	0.003279	± 2.5	PASS
		VN	20	-0.22	-0.000311	± 2.5	PASS
		VN	30	1.63	0.002304	± 2.5	PASS
		VN	40	-1.84	-0.002601	± 2.5	PASS
		VN	50	4.91	0.006940	± 2.5	PASS
	HCH	VN	-30	-0.13	-0.000183	± 2.5	PASS
		VN	-20	-0.44	-0.000619	± 2.5	PASS
		VN	-10	4.07	0.005724	± 2.5	PASS
		VN	0	-1.92	-0.002700	± 2.5	PASS
		VN	10	-0.73	-0.001027	± 2.5	PASS
		VN	20	-1.05	-0.001477	± 2.5	PASS
		VN	30	0.33	0.000464	± 2.5	PASS
		VN	40	-1.84	-0.002588	± 2.5	PASS
		VN	50	2.44	0.003432	± 2.5	PASS