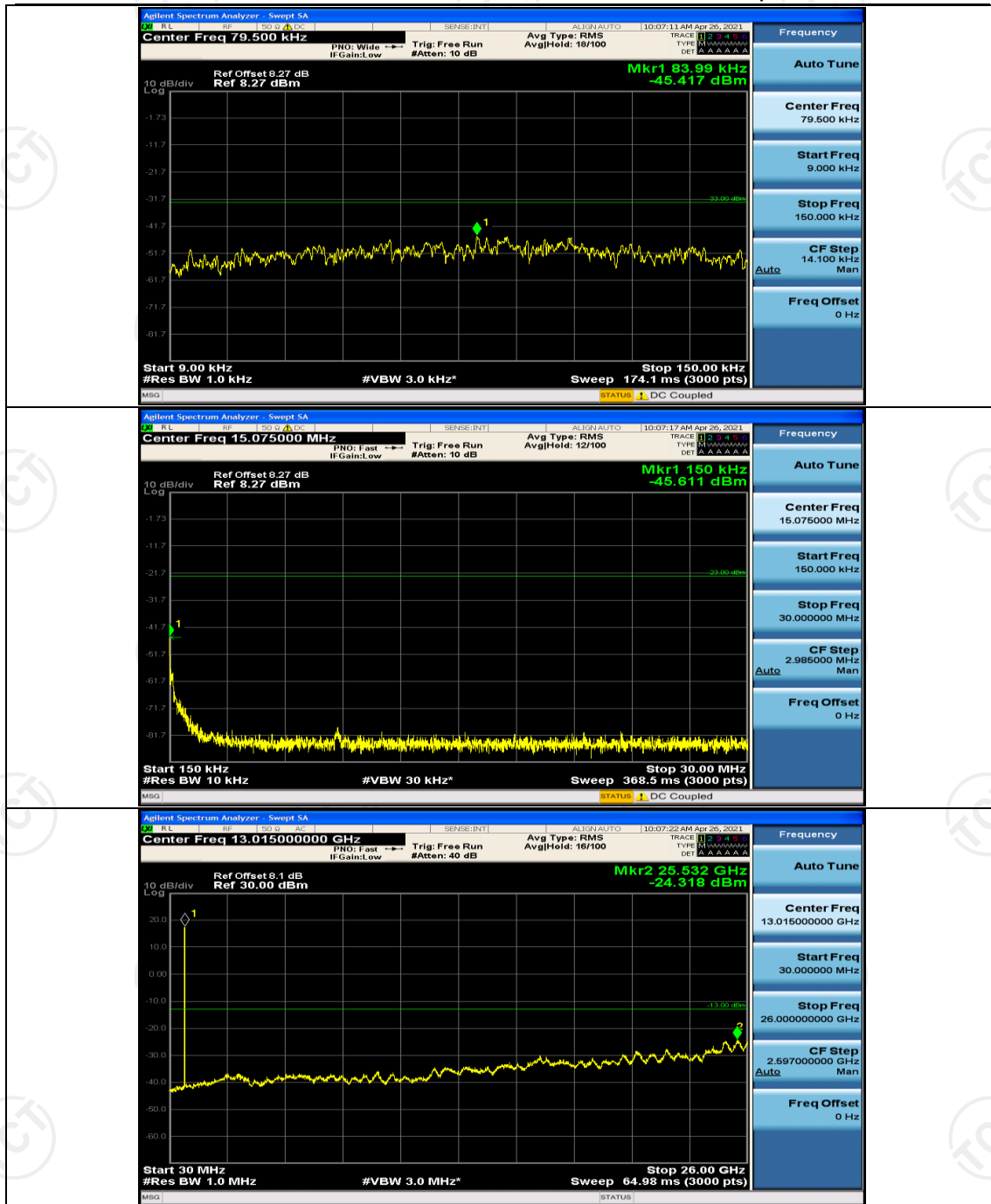
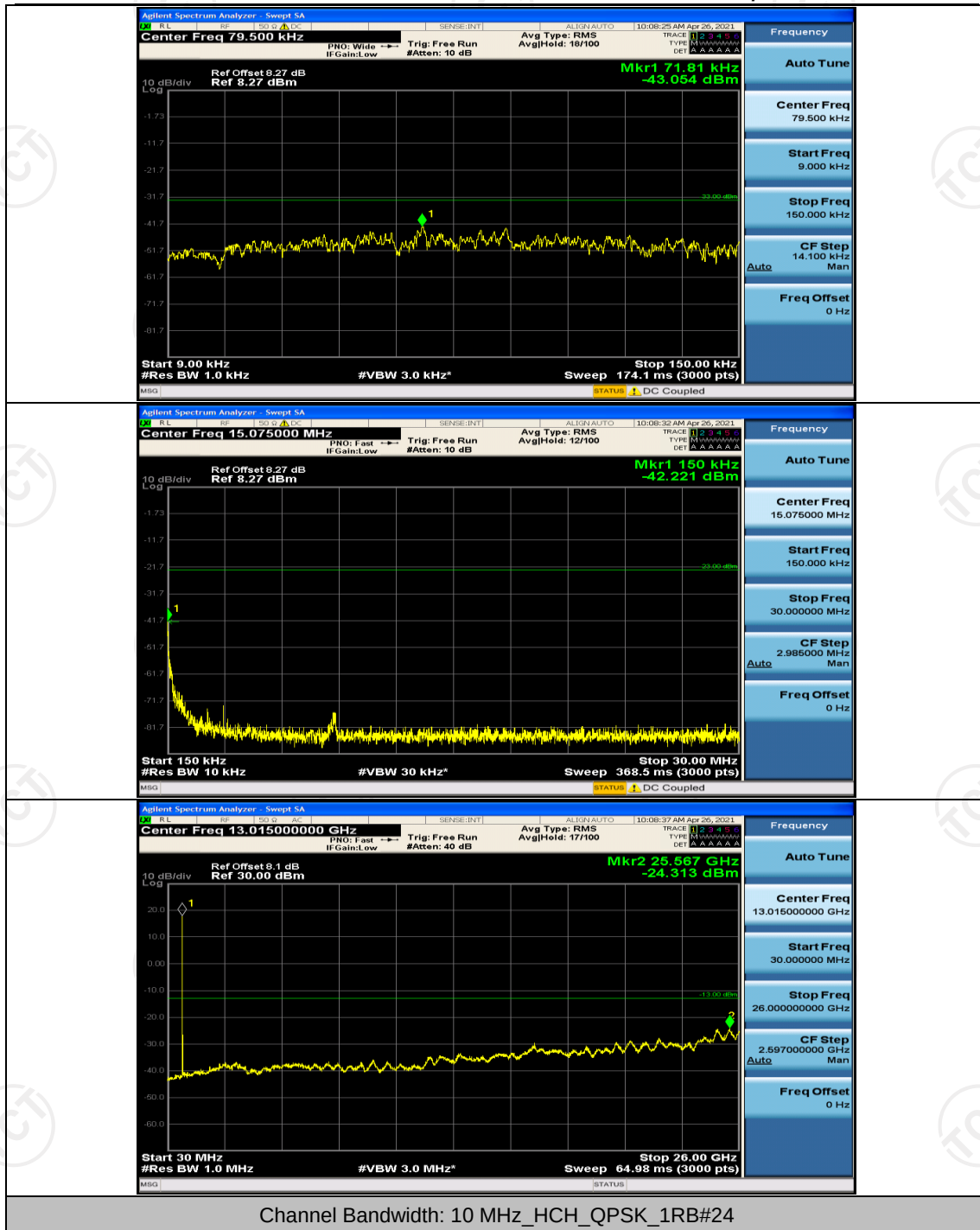
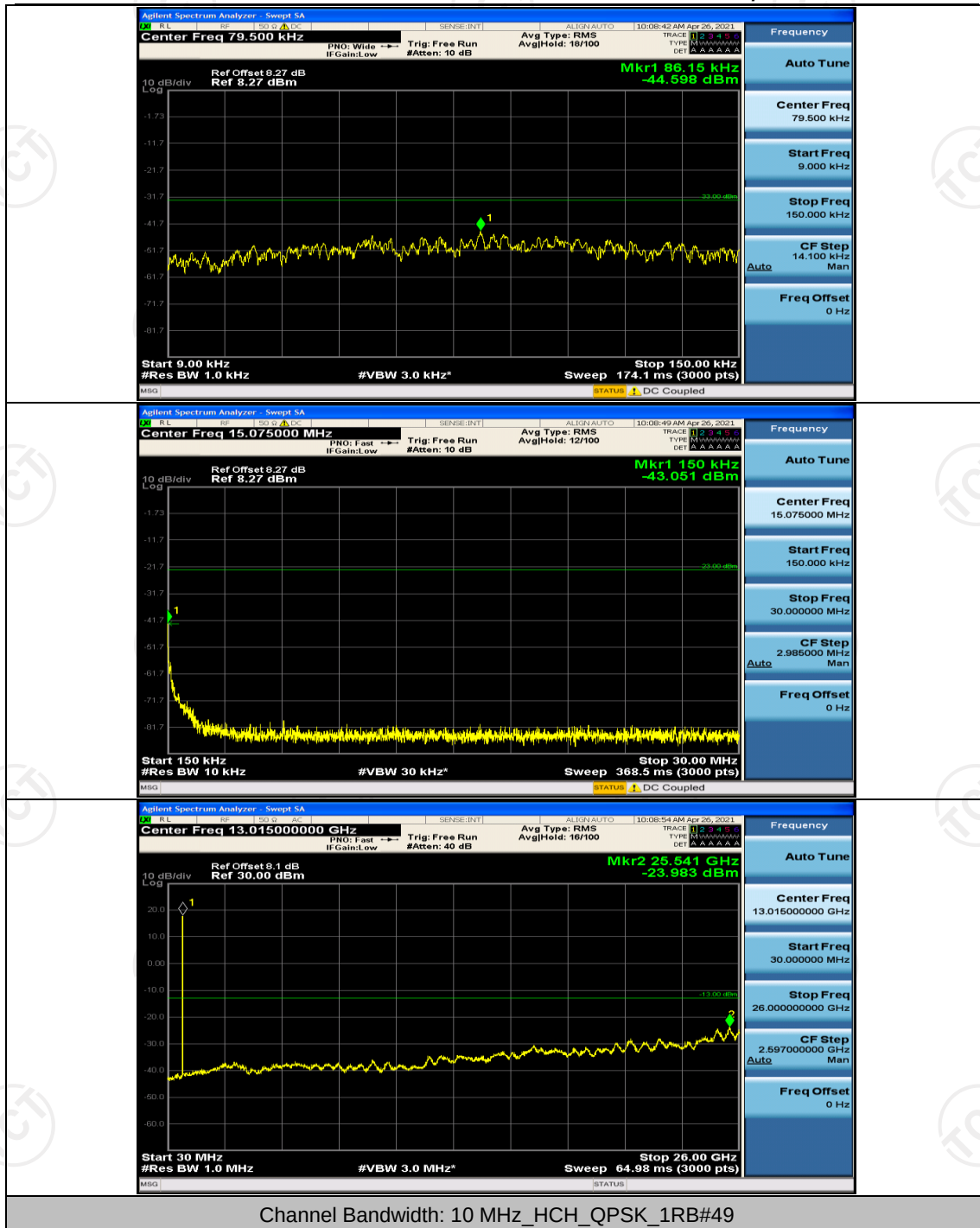
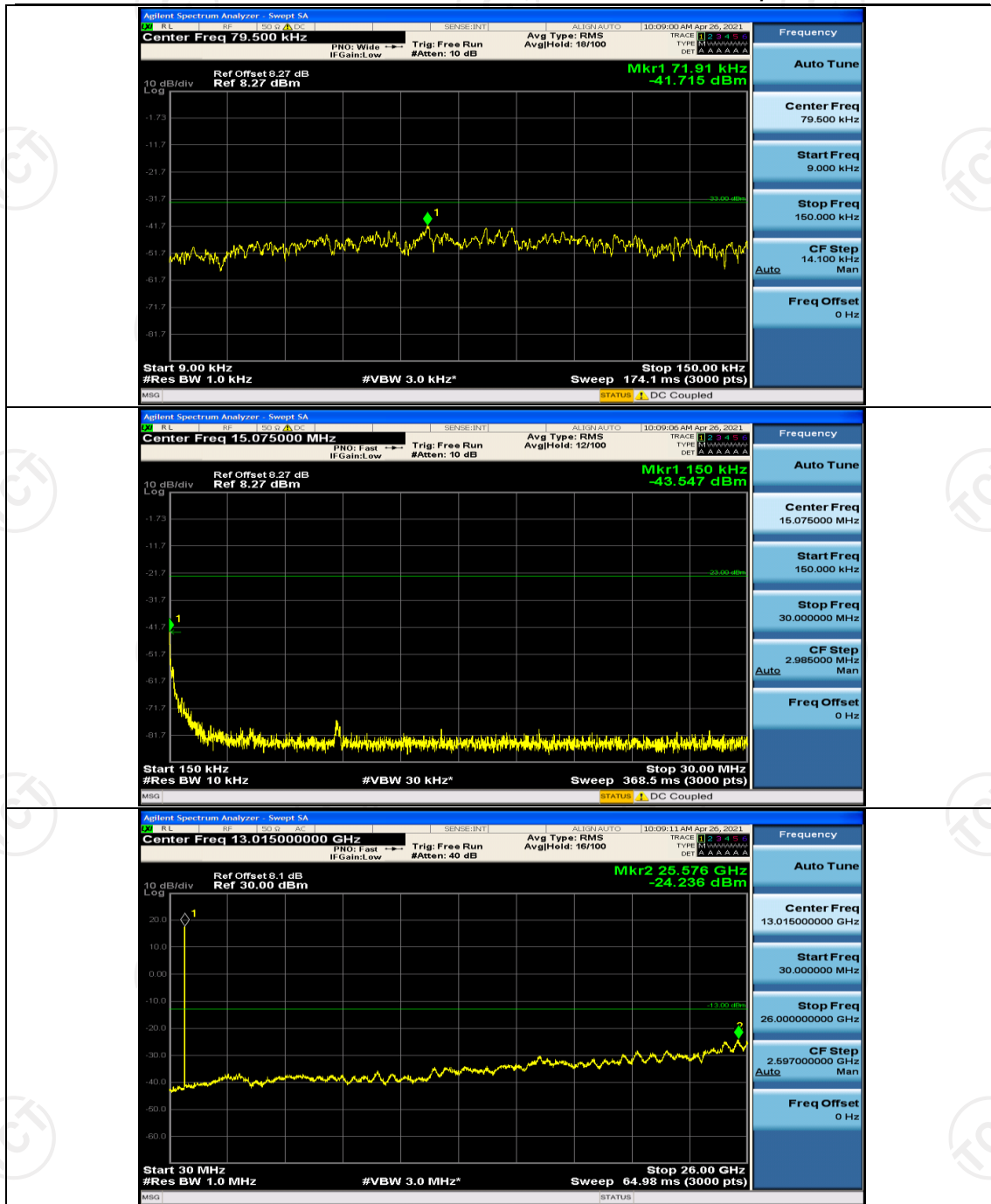




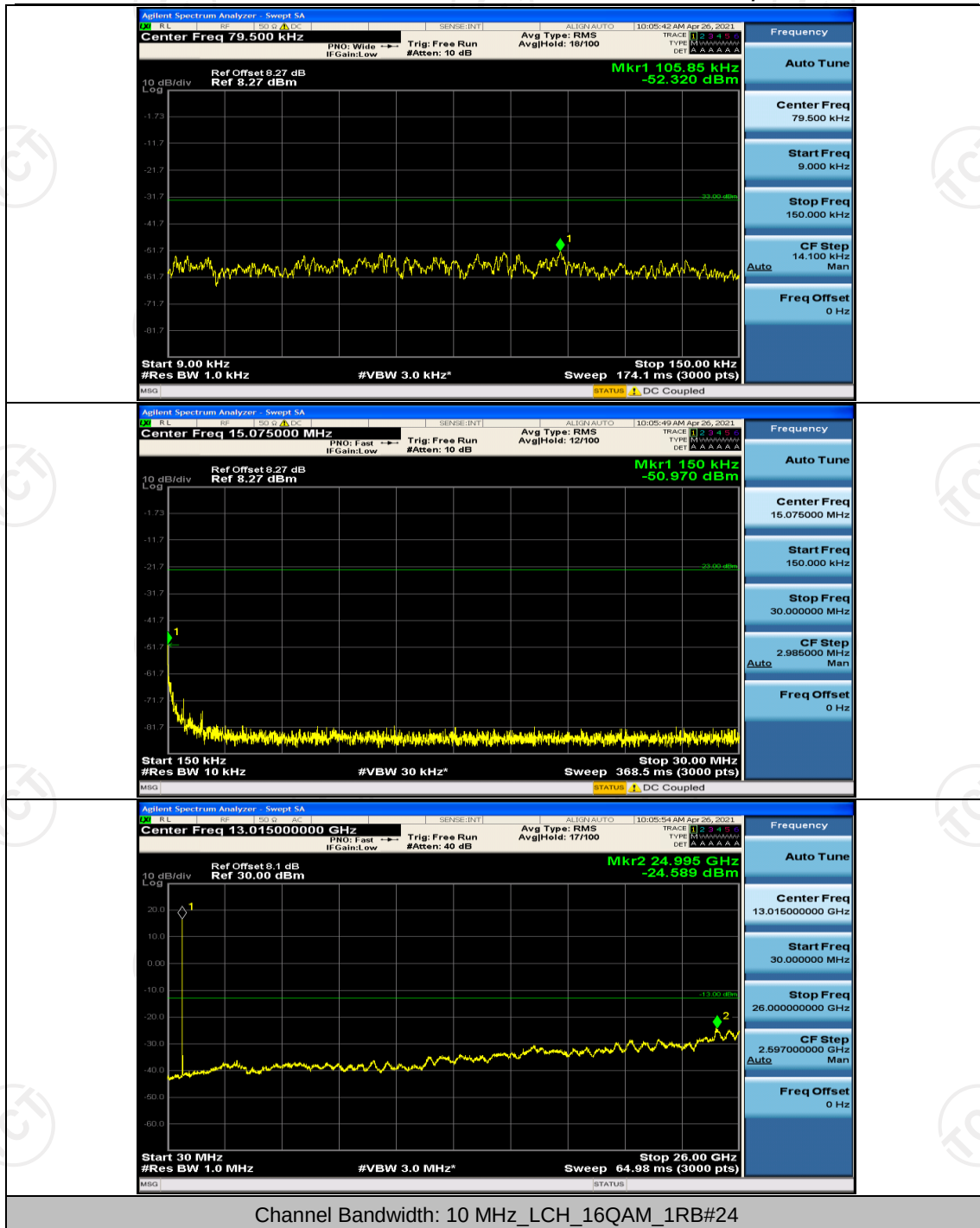
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

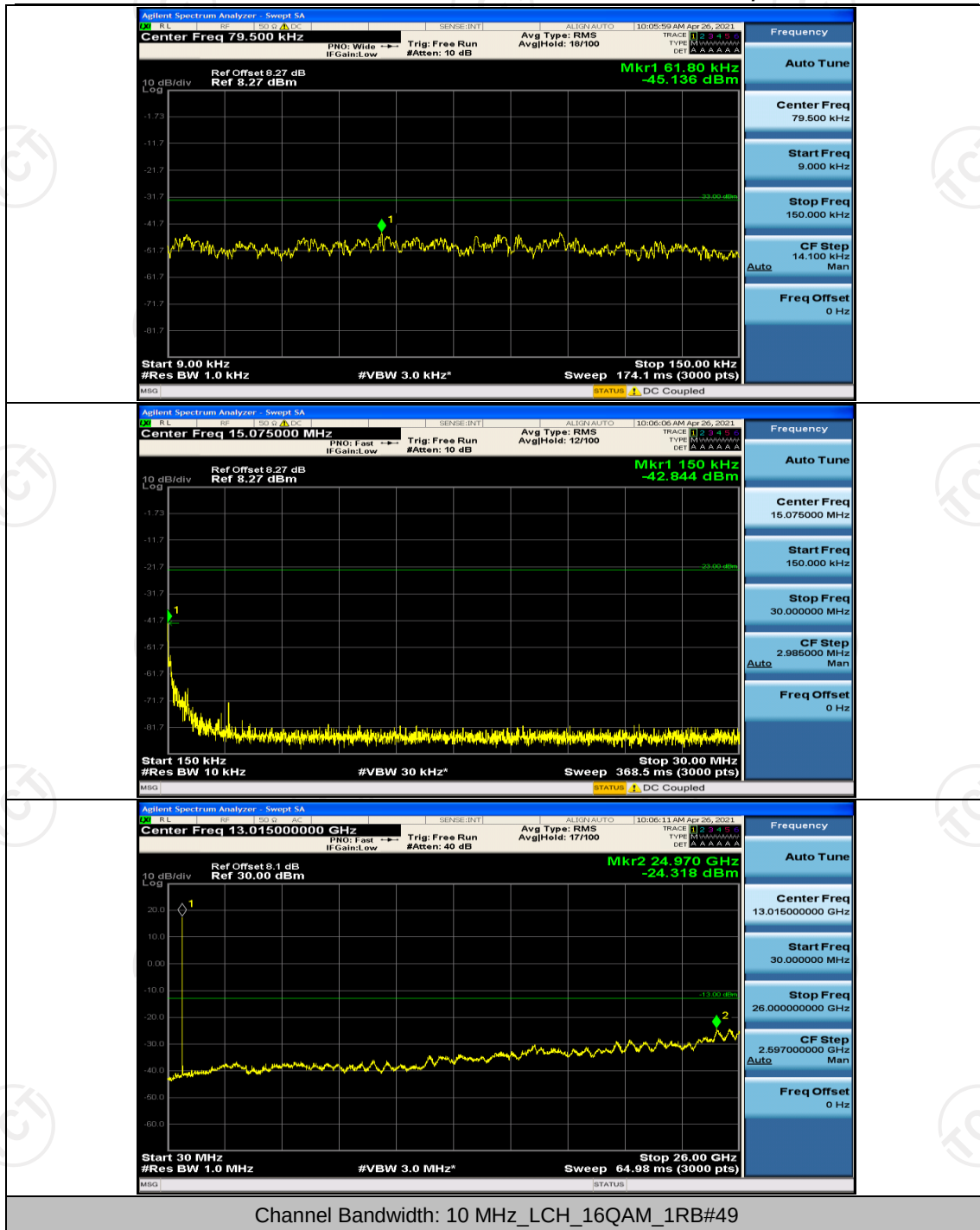


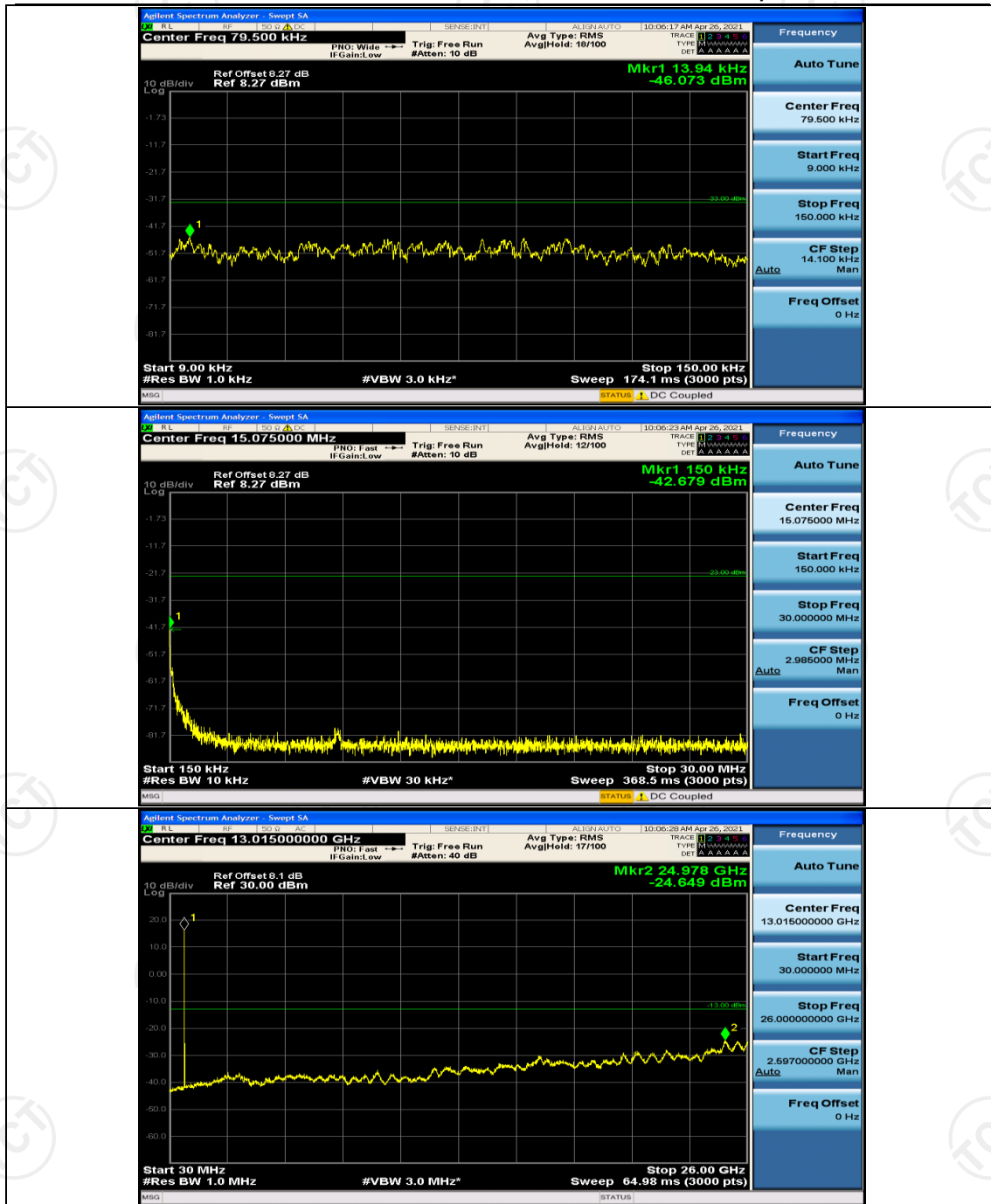




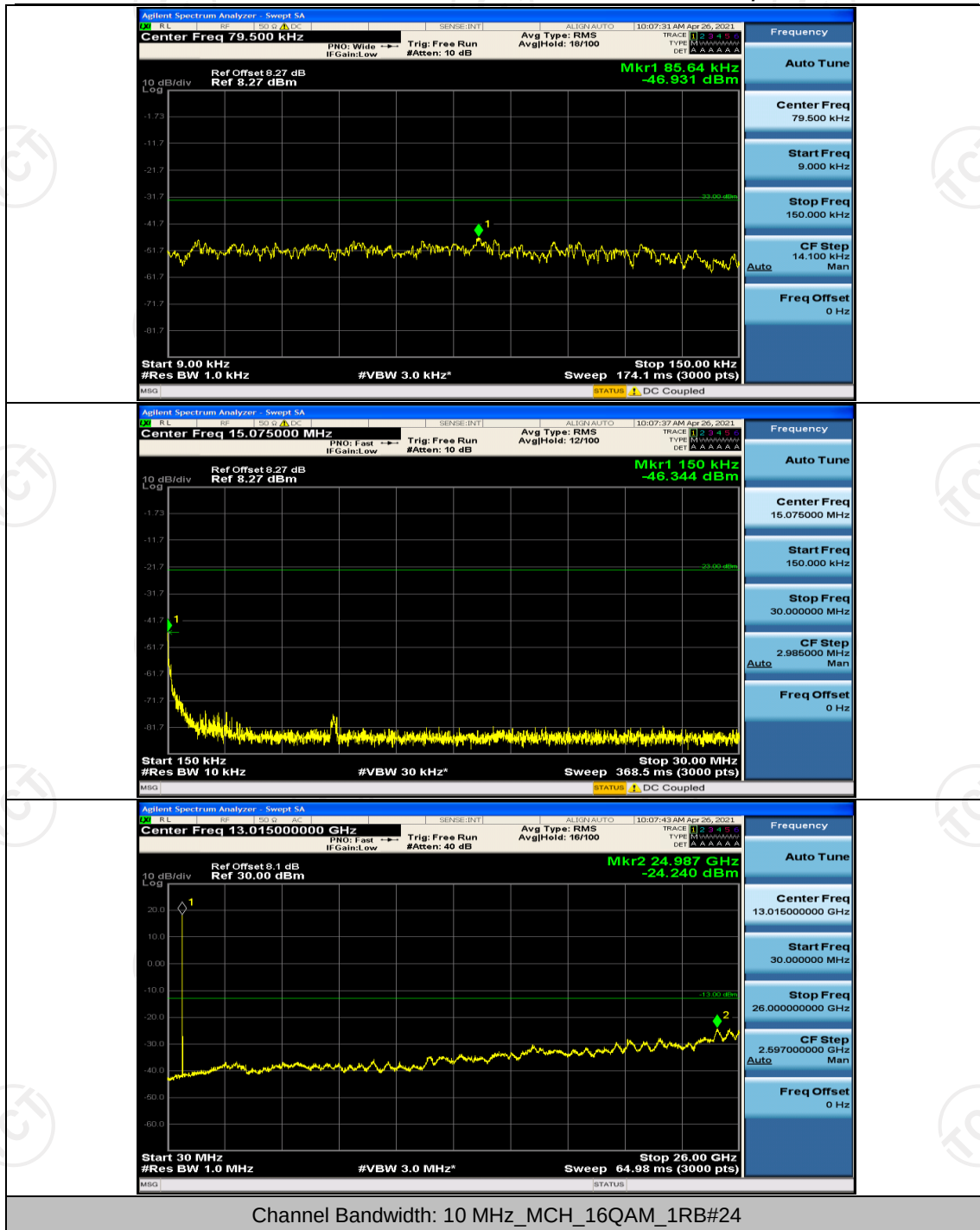
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

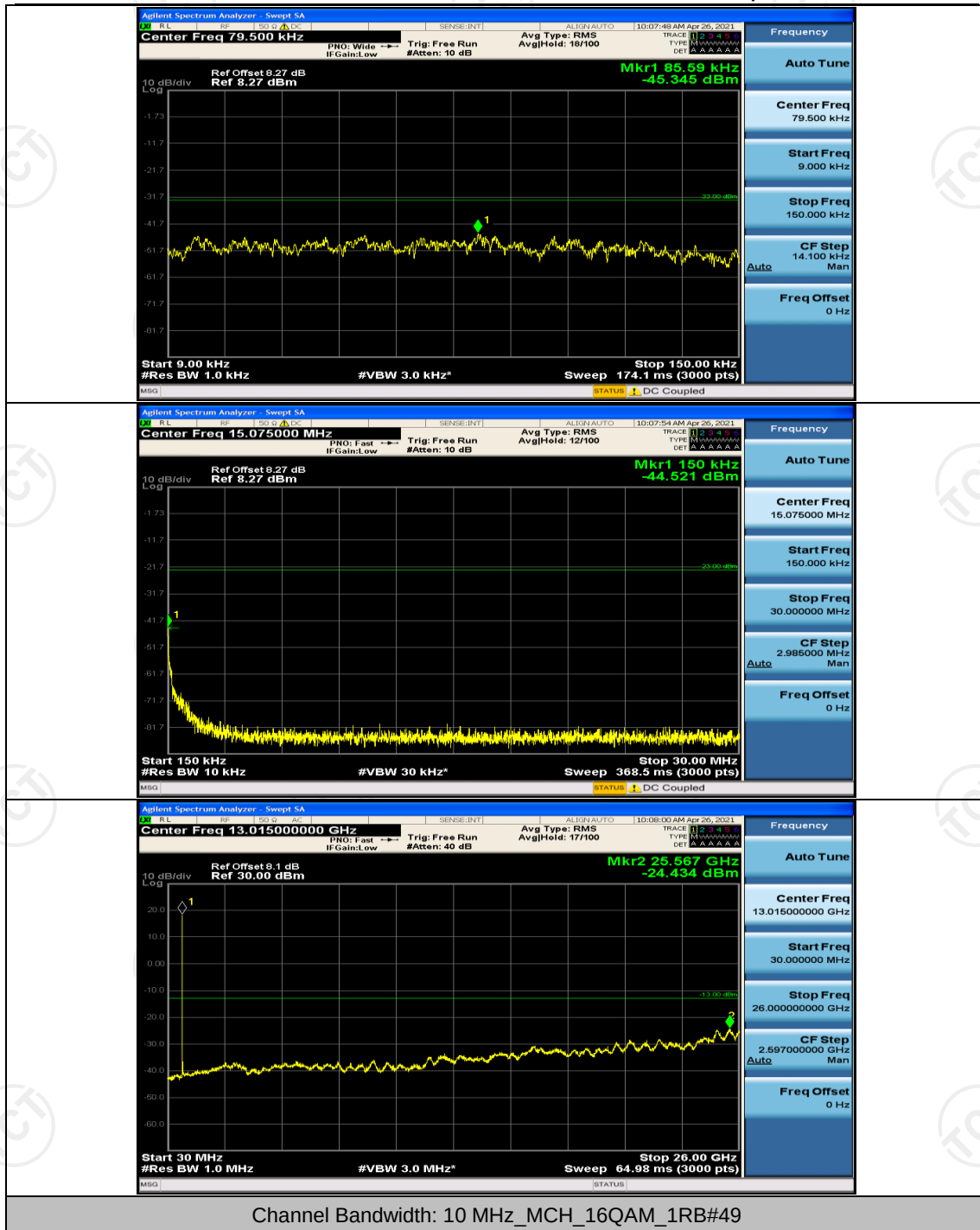


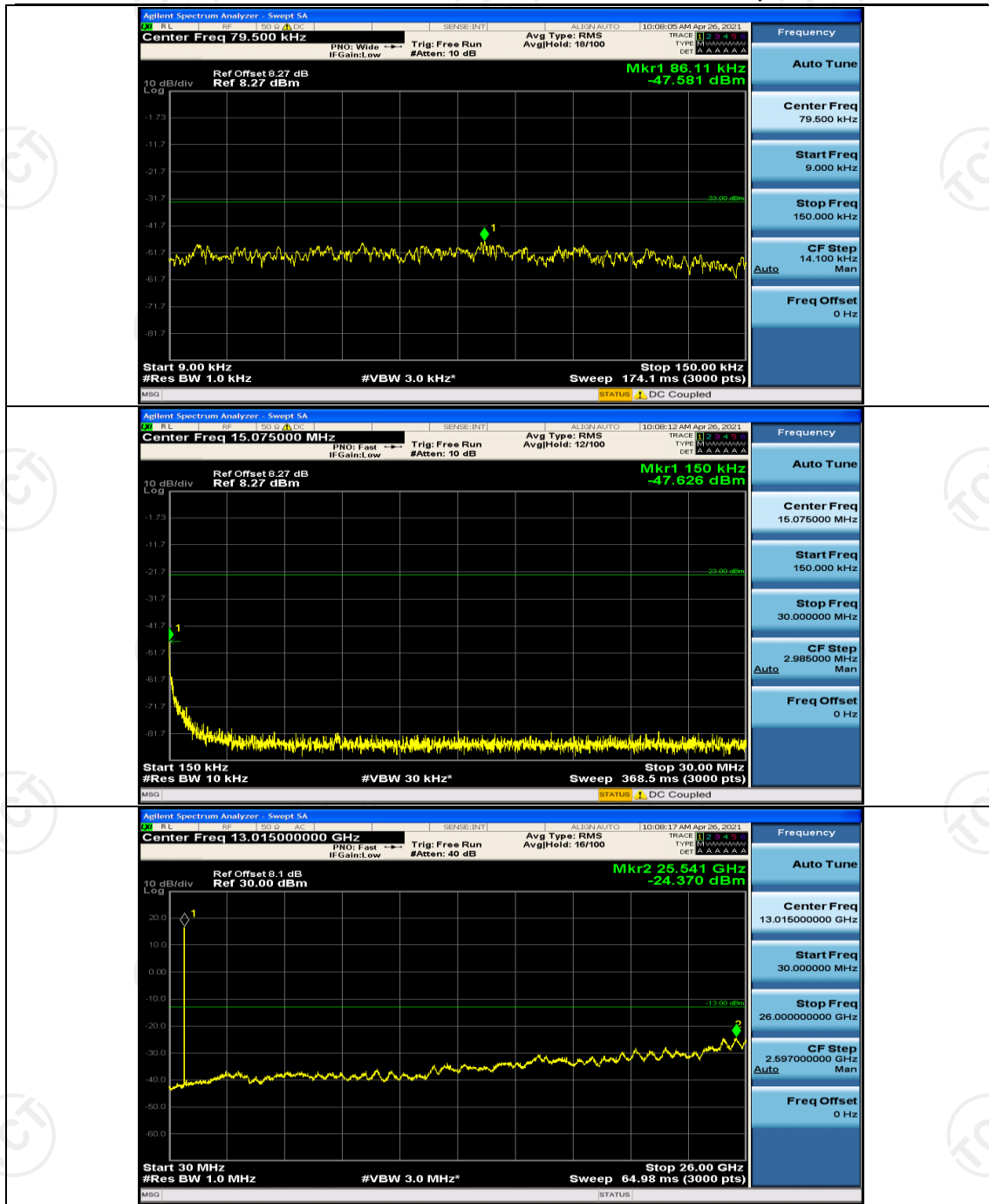




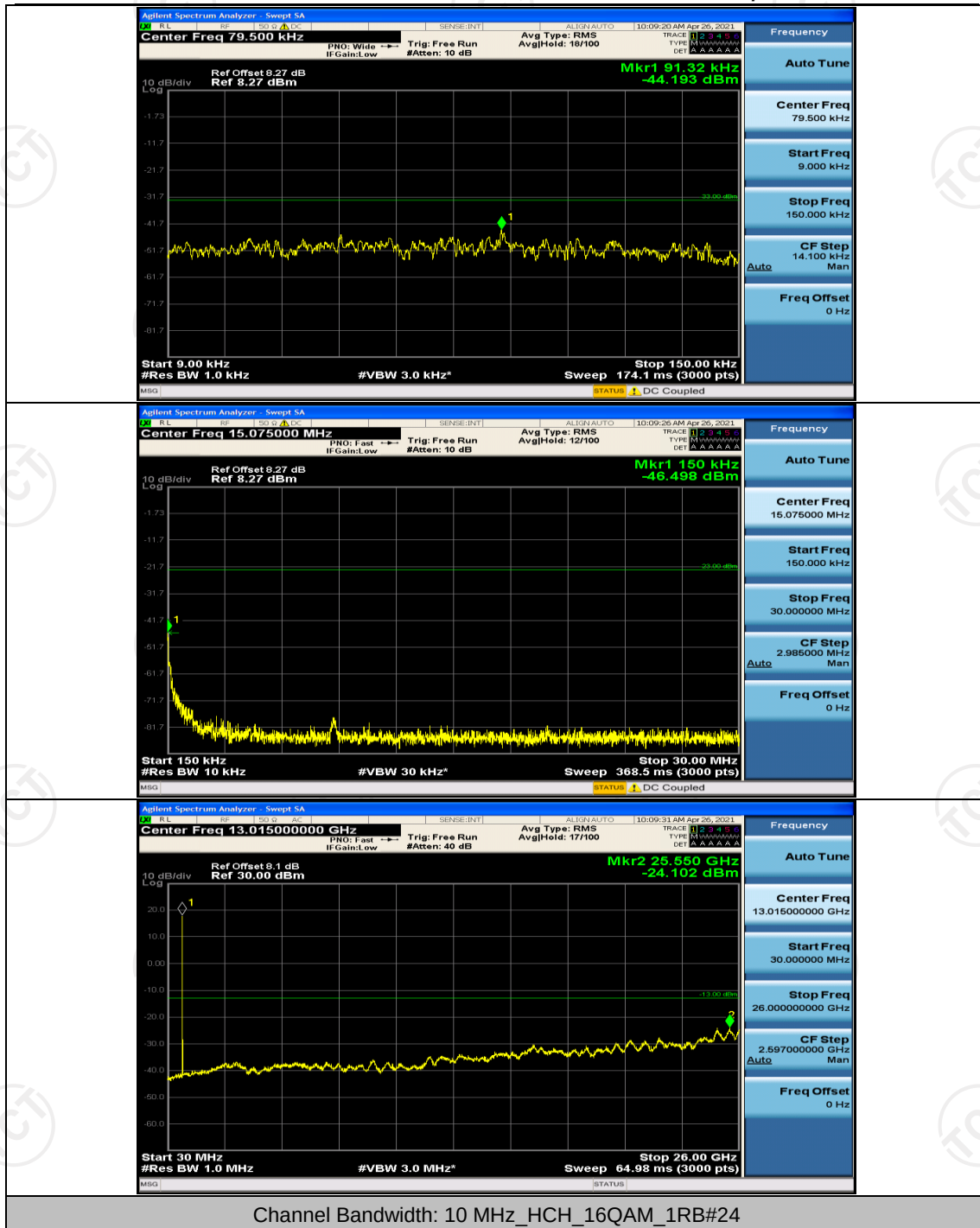
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

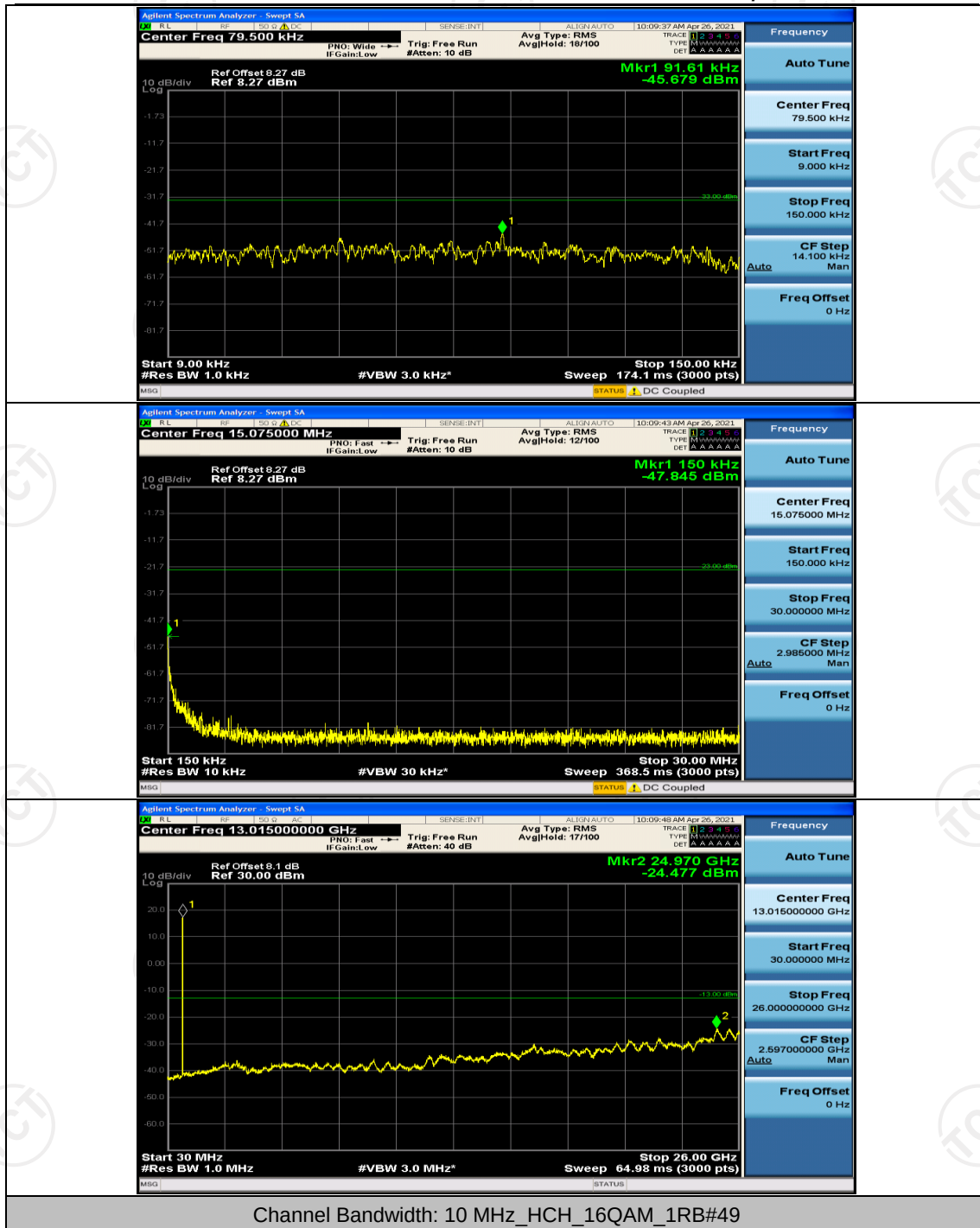


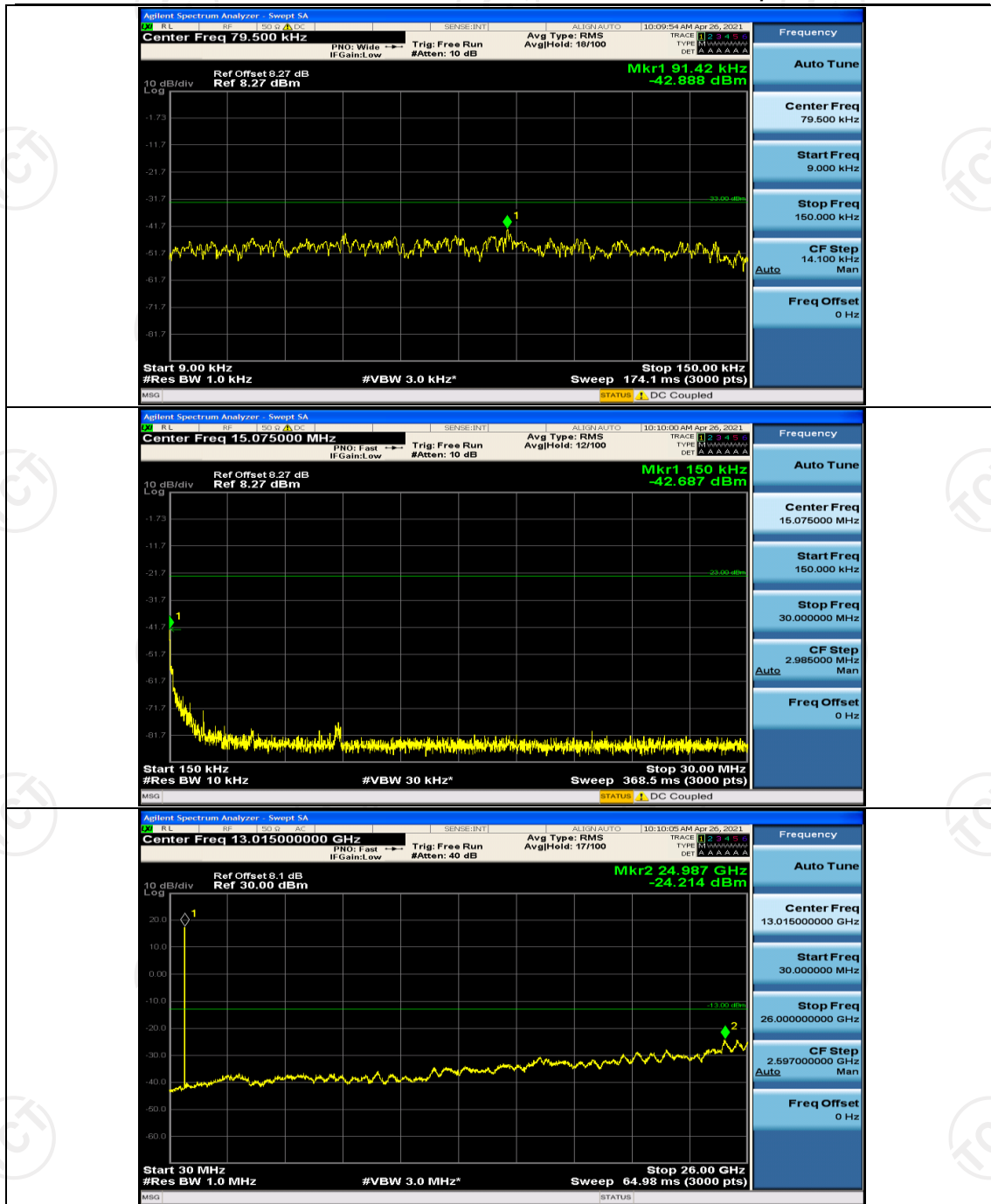




Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0







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	-3.66	-0.004339	± 2.5	PASS
		VN	TN	-5.44	-0.007769	± 2.5	PASS
		VH	TN	-5.38	-0.006373	± 2.5	PASS
	MCH	VL	TN	-4.69	-0.005559	± 2.5	PASS
		VN	TN	-3.48	-0.004913	± 2.5	PASS
		VH	TN	-2.56	-0.003034	± 2.5	PASS
	HCH	VL	TN	-5.91	-0.007063	± 2.5	PASS
		VN	TN	-5.69	-0.007960	± 2.5	PASS
		VH	TN	-3.10	-0.003711	± 2.5	PASS
16QAM	LCH	VL	TN	-7.58	-0.009064	± 2.5	PASS
		VN	TN	-2.78	-0.003966	± 2.5	PASS
		VH	TN	-8.45	-0.010107	± 2.5	PASS
	MCH	VL	TN	-3.10	-0.003711	± 2.5	PASS
		VN	TN	-5.56	-0.007865	± 2.5	PASS
		VH	TN	-8.80	-0.010612	± 2.5	PASS
	HCH	VL	TN	-4.02	-0.004849	± 2.5	PASS
		VN	TN	-7.14	-0.009979	± 2.5	PASS
		VH	TN	-6.68	-0.008058	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	-5.61	-0.006764	± 2.5	PASS
		VN	-20	-3.86	-0.004576	± 2.5	PASS
		VN	-10	-5.97	-0.007068	± 2.5	PASS
		VN	0	-7.84	-0.009288	± 2.5	PASS
		VN	10	-4.26	-0.005051	± 2.5	PASS
		VN	20	-7.55	-0.010795	± 2.5	PASS
		VN	30	-5.55	-0.007933	± 2.5	PASS
		VN	40	-4.73	-0.006767	± 2.5	PASS
		VN	50	-6.77	-0.009670	± 2.5	PASS
	MCH	VN	-30	-6.65	-0.007952	± 2.5	PASS
		VN	-20	-5.79	-0.006926	± 2.5	PASS
		VN	-10	-5.62	-0.006721	± 2.5	PASS
		VN	0	-6.74	-0.008055	± 2.5	PASS
		VN	10	-3.86	-0.004659	± 2.5	PASS
		VN	20	-3.95	-0.005581	± 2.5	PASS

		VN	30	-7.51	-0.010615	± 2.5	PASS
		VN	40	-8.05	-0.011383	± 2.5	PASS
		VN	50	-2.39	-0.003377	± 2.5	PASS
	HCH	VN	-30	-7.04	-0.008490	± 2.5	PASS
		VN	-20	-4.62	-0.005574	± 2.5	PASS
		VN	-10	-4.49	-0.005418	± 2.5	PASS
		VN	0	-9.57	-0.011339	± 2.5	PASS
		VN	10	-4.76	-0.005695	± 2.5	PASS
		VN	20	-3.65	-0.005100	± 2.5	PASS
		VN	30	-8.90	-0.012439	± 2.5	PASS
		VN	40	-3.06	-0.004280	± 2.5	PASS
		VN	50	-2.72	-0.003800	± 2.5	PASS
		VN	-30	-5.14	-0.006195	± 2.5	PASS
		VN	-20	-6.91	-0.008186	± 2.5	PASS
		VN	-10	-9.03	-0.010791	± 2.5	PASS
16QAM	LCH	VN	0	-9.07	-0.010940	± 2.5	PASS
		VN	10	-8.17	-0.009649	± 2.5	PASS
		VN	20	-6.15	-0.008791	± 2.5	PASS
		VN	30	-5.36	-0.007667	± 2.5	PASS
		VN	40	-5.02	-0.007176	± 2.5	PASS
		VN	50	-1.79	-0.002556	± 2.5	PASS
	MCH	VN	-30	-6.14	-0.007250	± 2.5	PASS
		VN	-20	-6.32	-0.007469	± 2.5	PASS
		VN	-10	-7.90	-0.009328	± 2.5	PASS
		VN	0	-6.94	-0.008294	± 2.5	PASS
		VN	10	-10.89	-0.013014	± 2.5	PASS
		VN	20	-6.61	-0.009341	± 2.5	PASS
		VN	30	-11.63	-0.016438	± 2.5	PASS
		VN	40	-4.33	-0.006126	± 2.5	PASS
		VN	50	-5.08	-0.007178	± 2.5	PASS
	HCH	VN	-30	-7.14	-0.008533	± 2.5	PASS
		VN	-20	-8.67	-0.010363	± 2.5	PASS
		VN	-10	-5.08	-0.006144	± 2.5	PASS
		VN	0	-6.29	-0.007616	± 2.5	PASS
		VN	10	-3.95	-0.004777	± 2.5	PASS
		VN	20	-7.38	-0.010319	± 2.5	PASS
		VN	30	-8.50	-0.011879	± 2.5	PASS
		VN	40	-8.43	-0.011779	± 2.5	PASS
		VN	50	-8.37	-0.011699	± 2.5	PASS