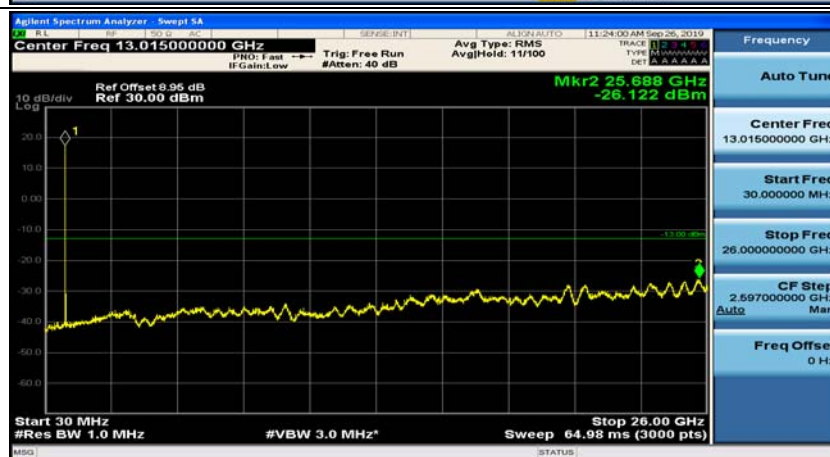
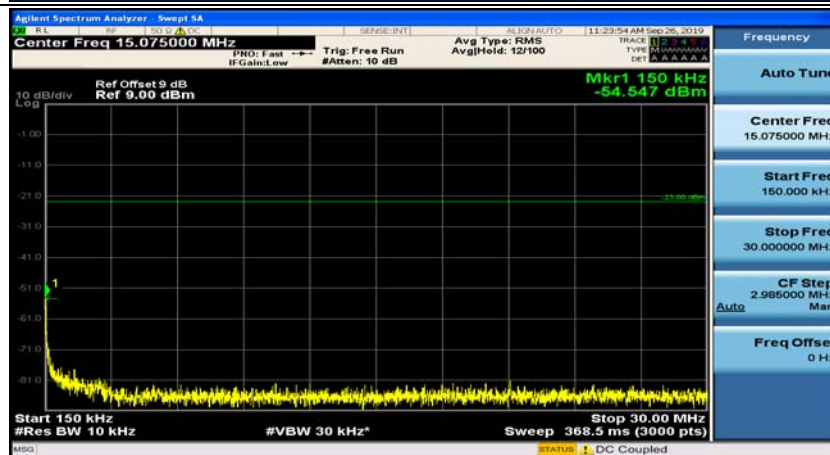
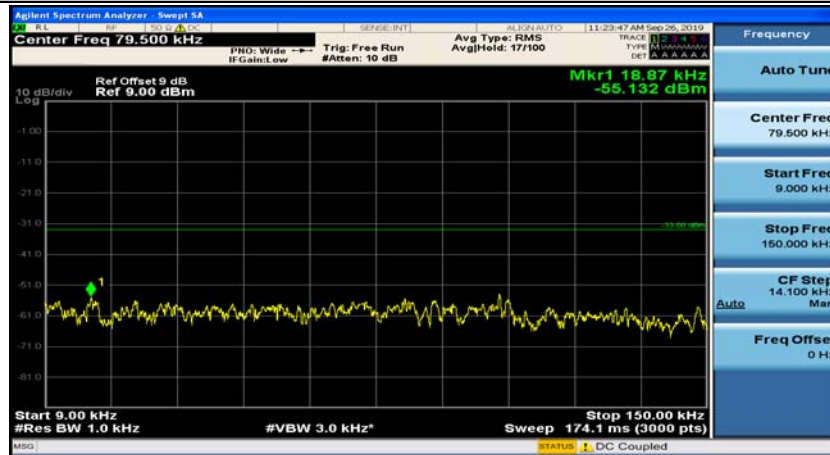
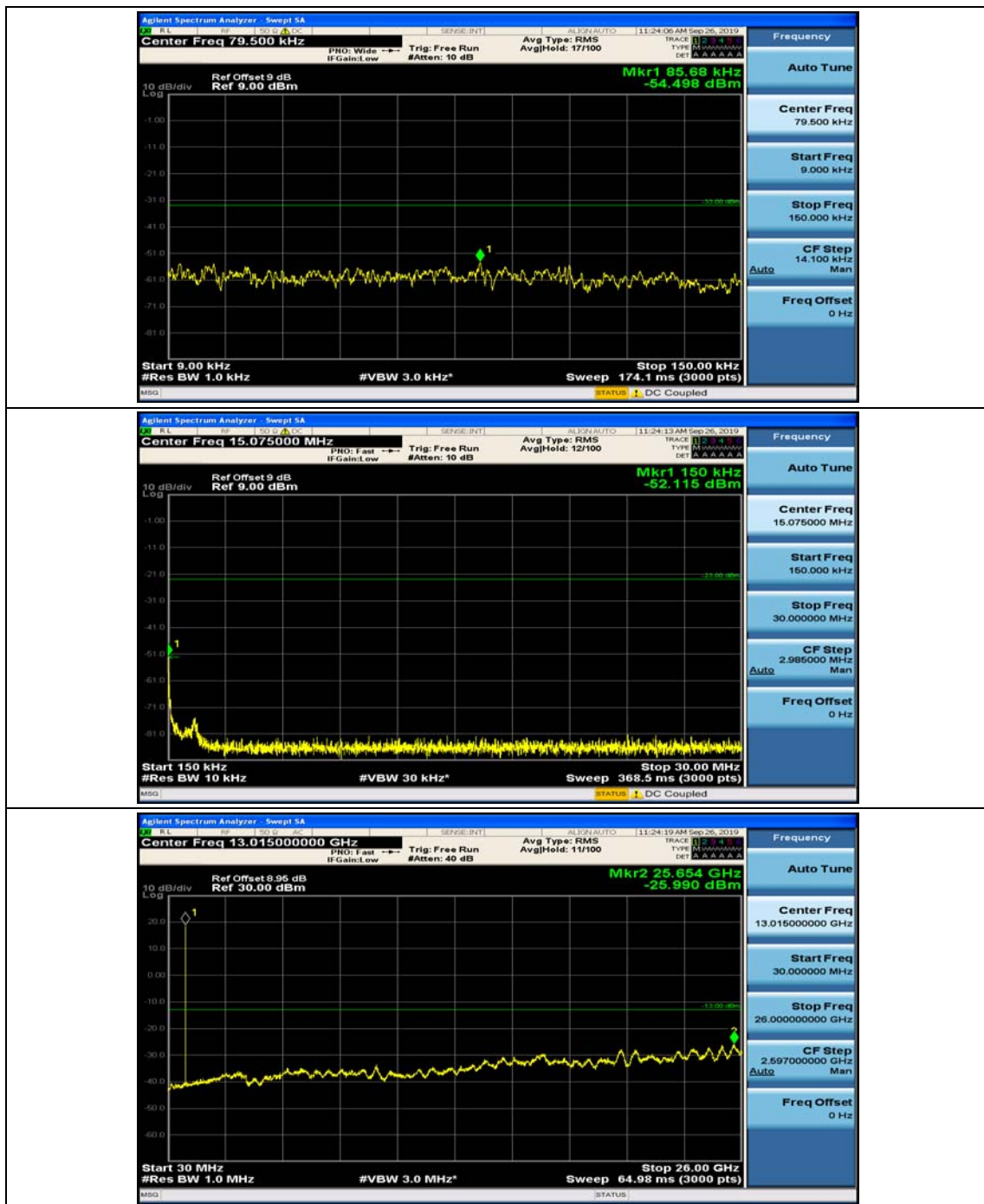


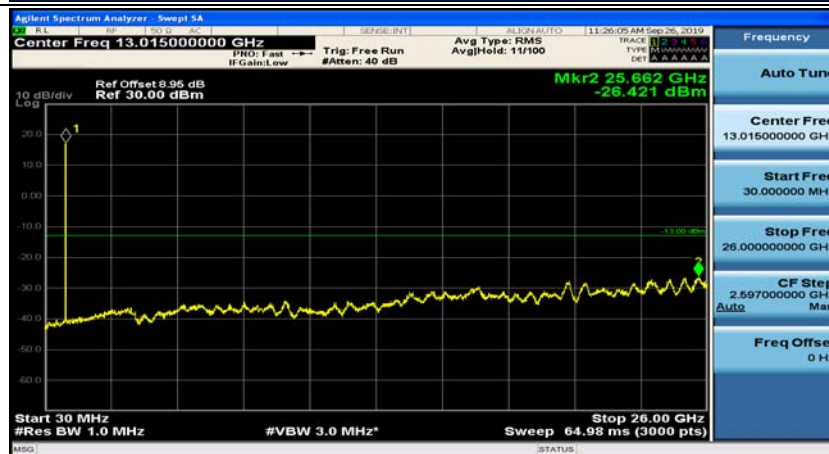
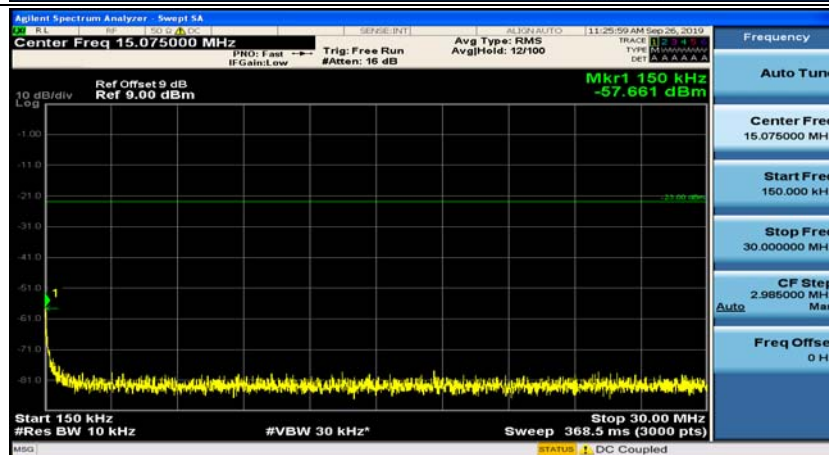
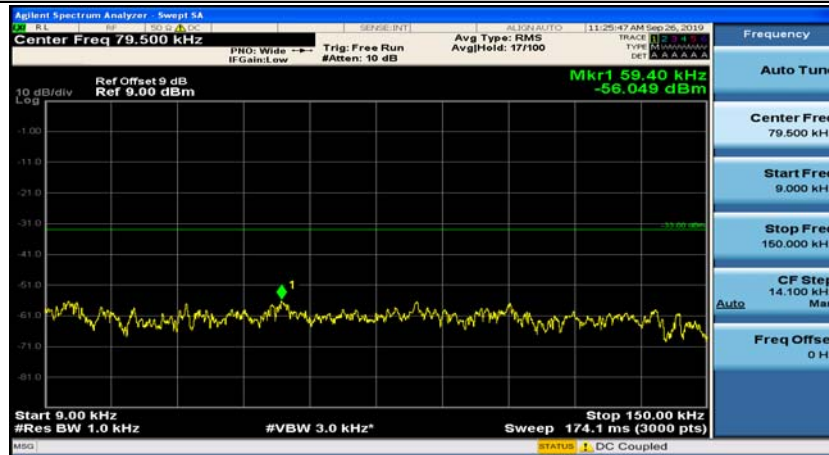
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0



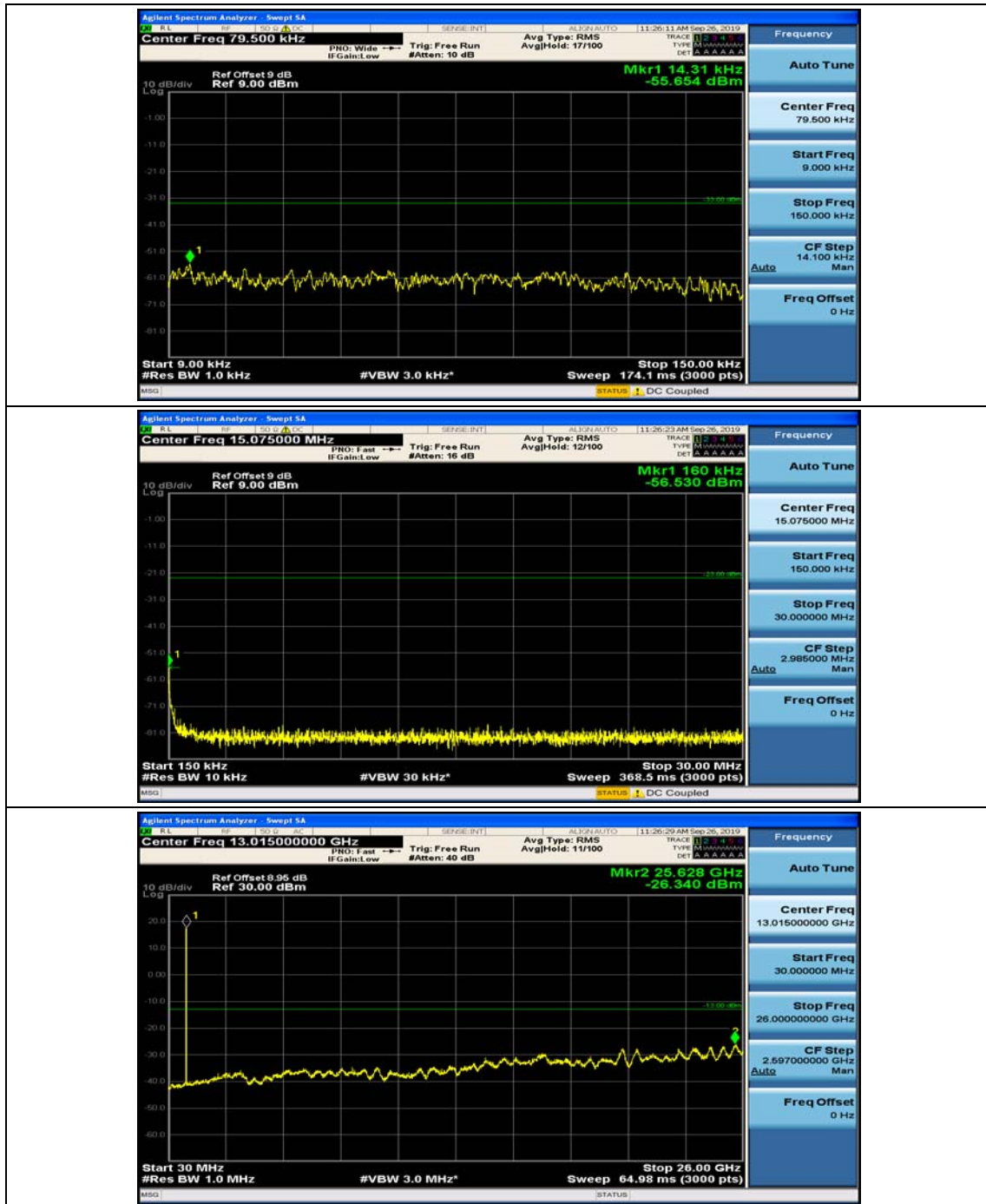
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7



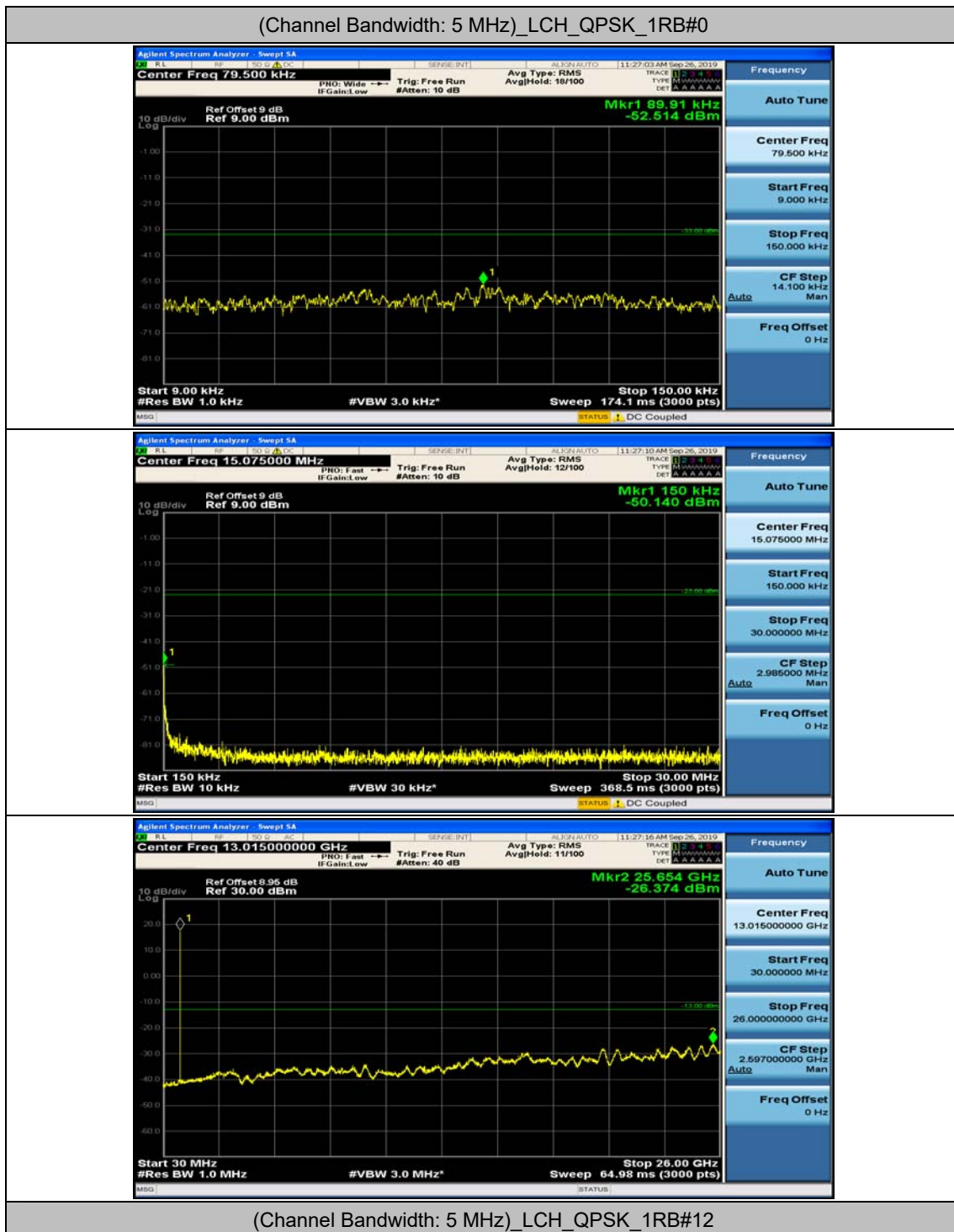
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0

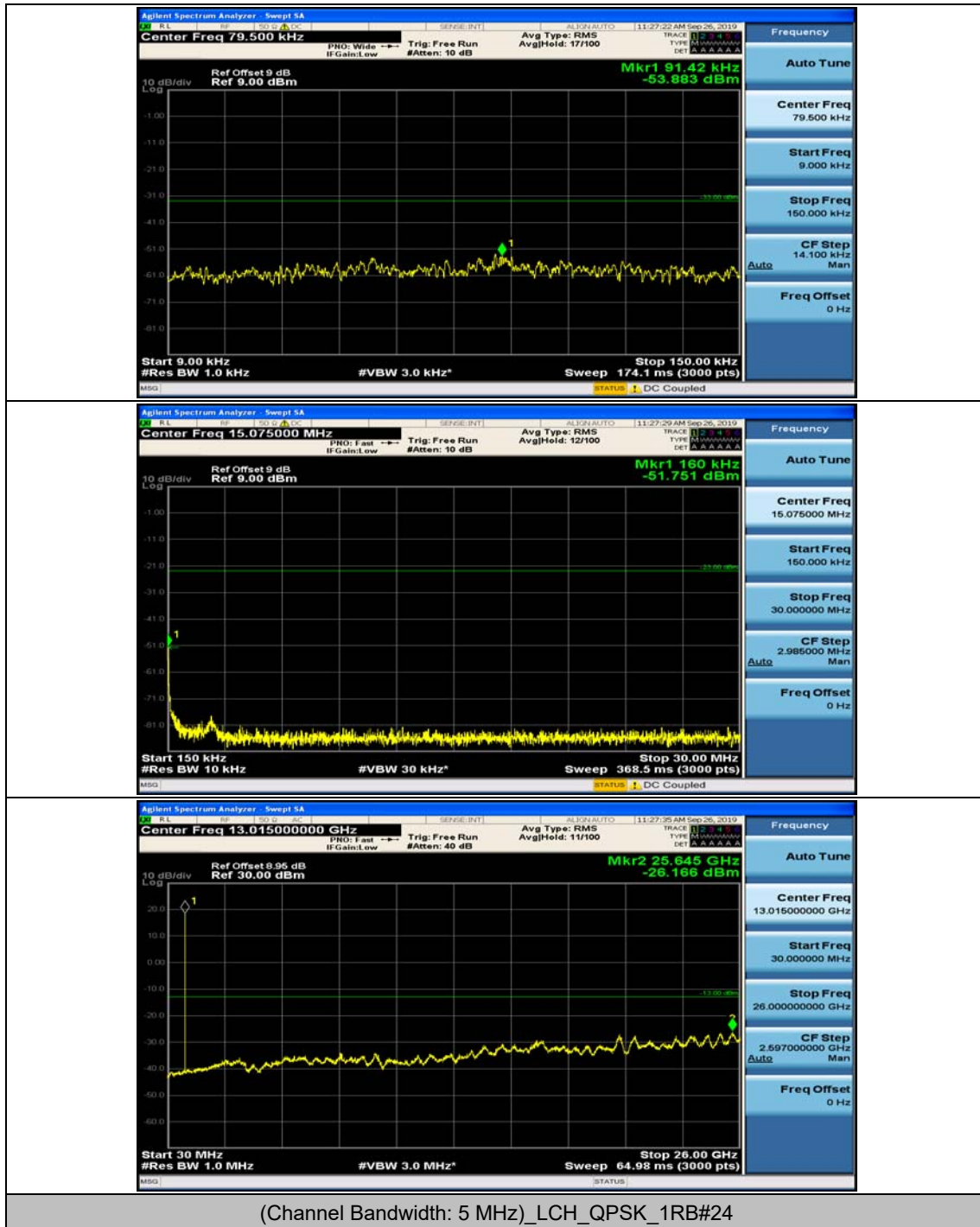


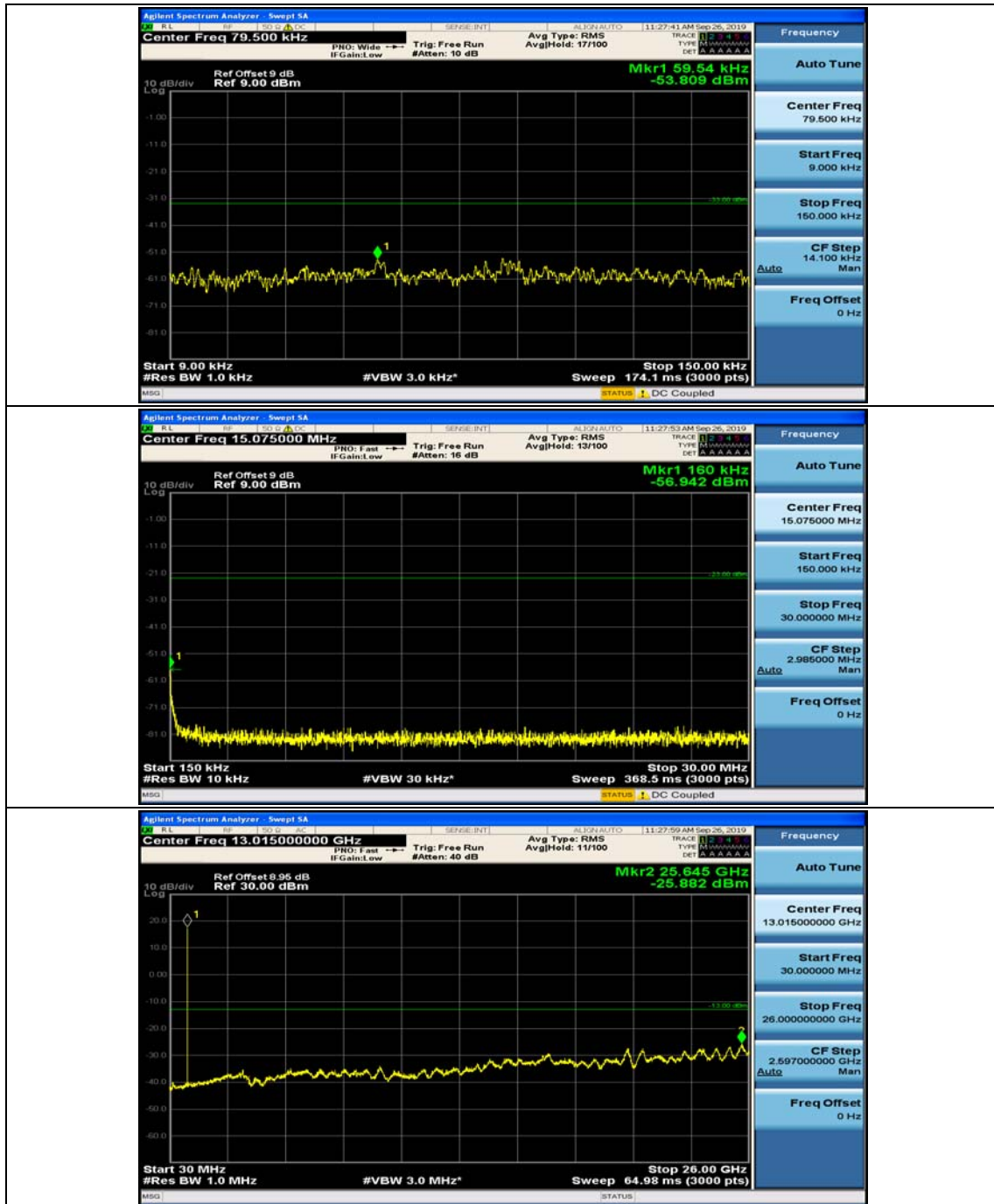
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7



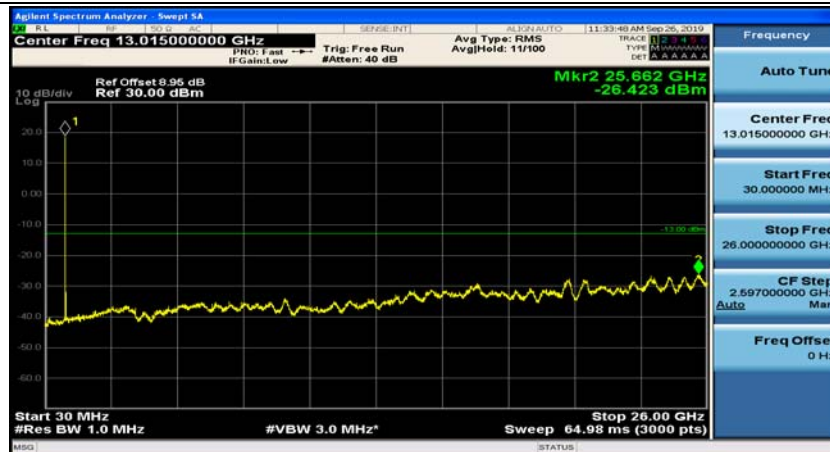
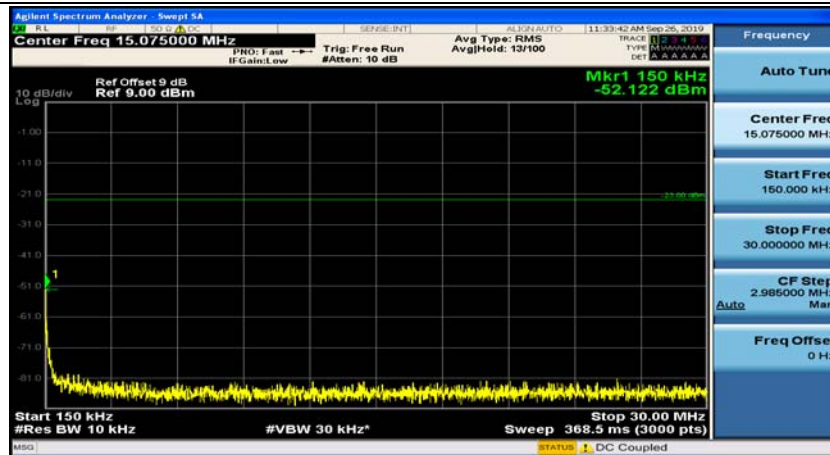
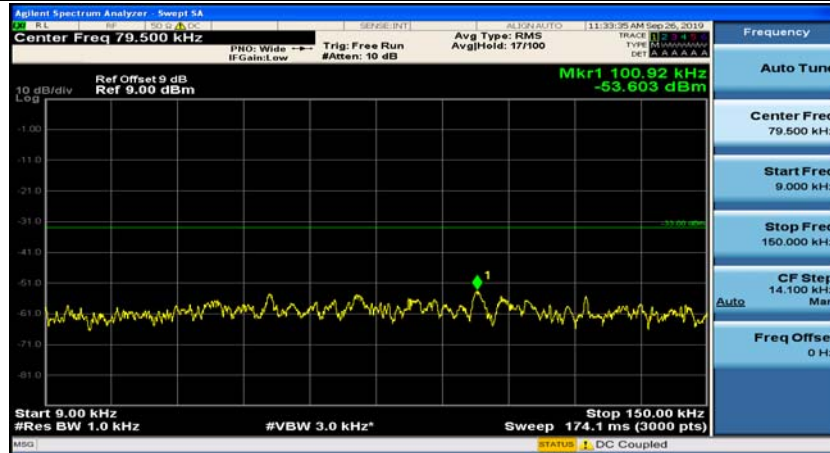
Channel Bandwidth: 5 MHz



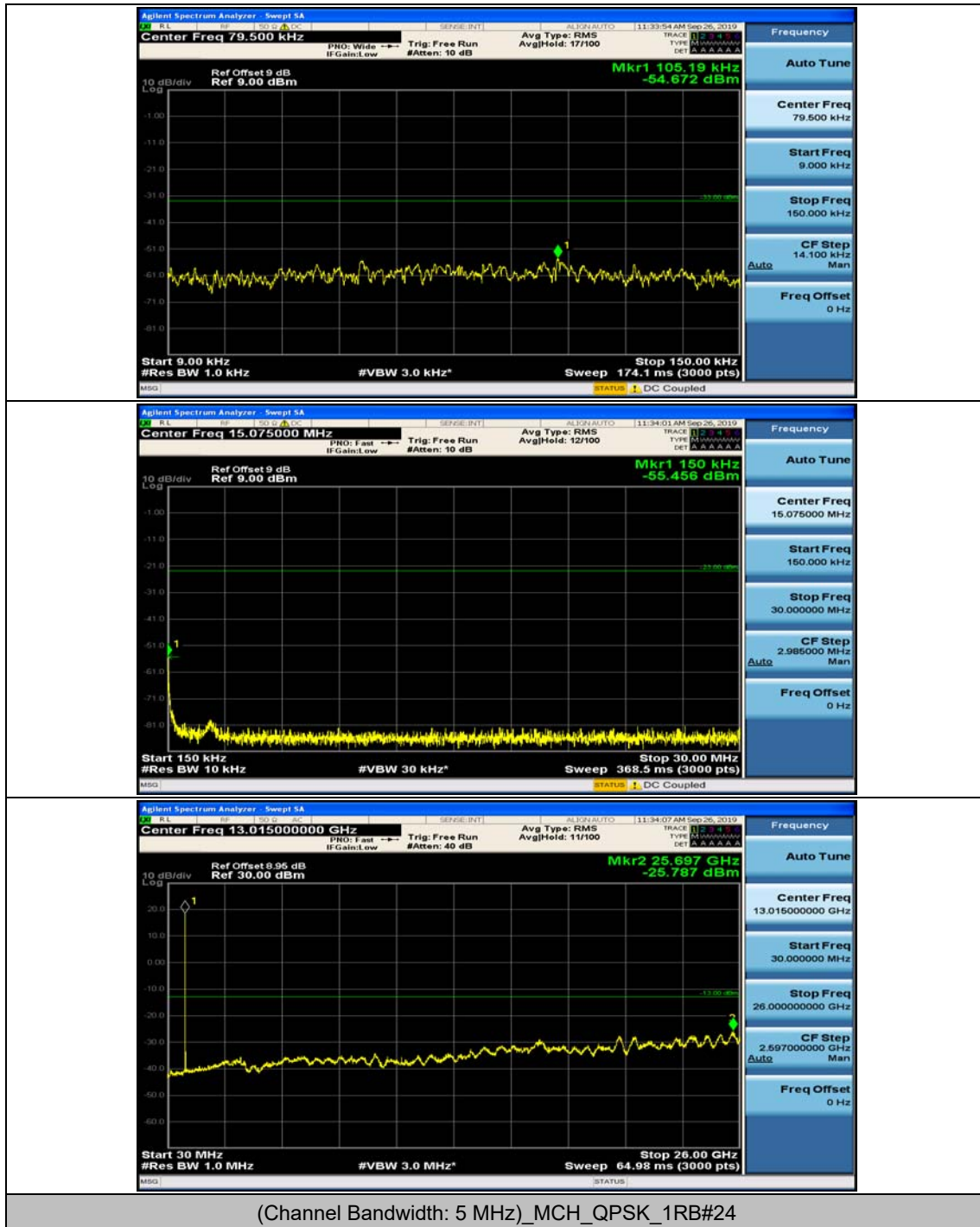


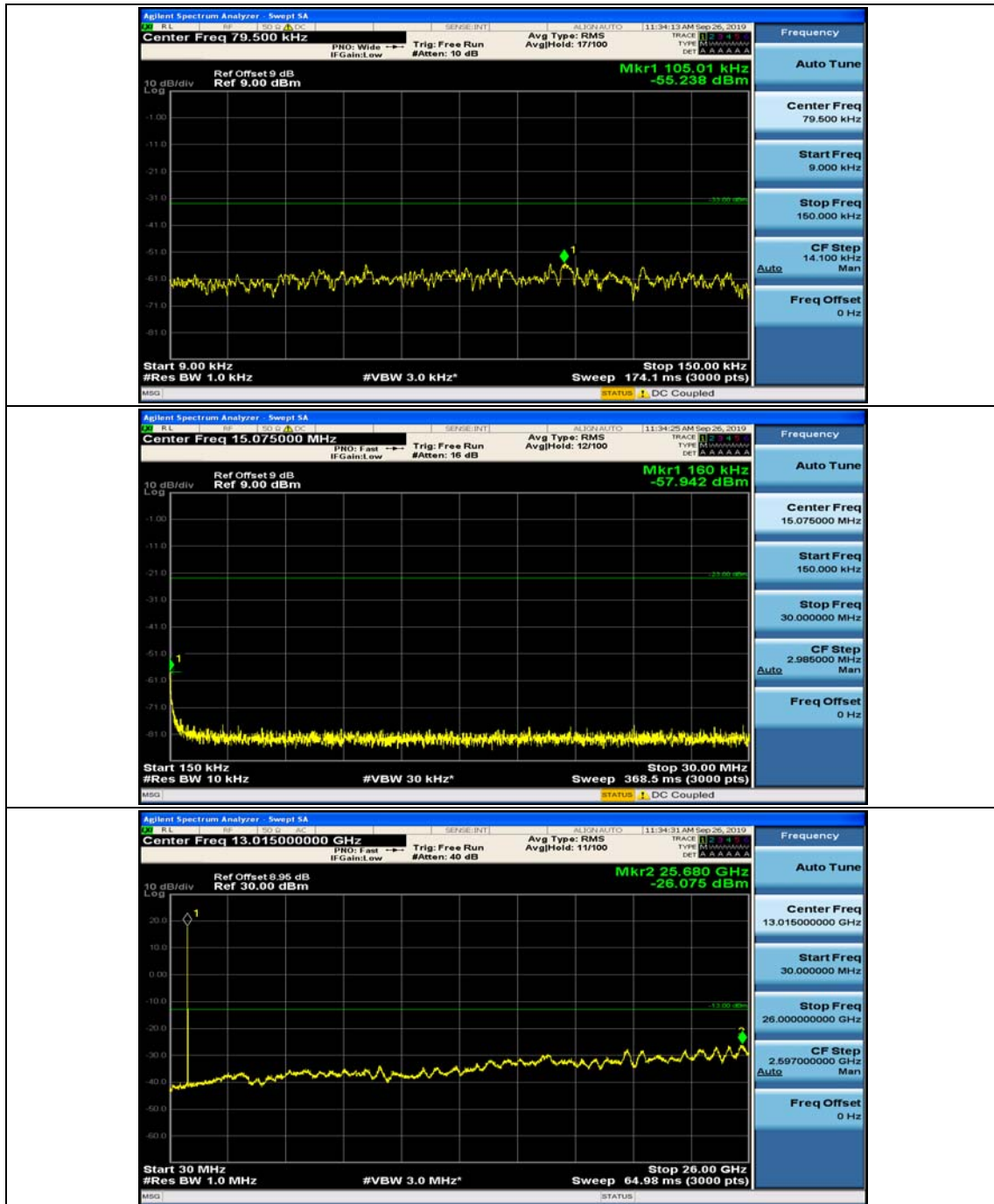


(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0

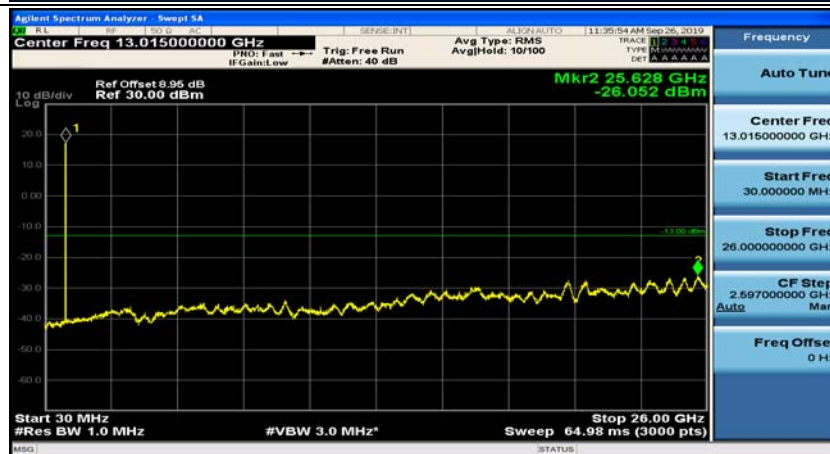
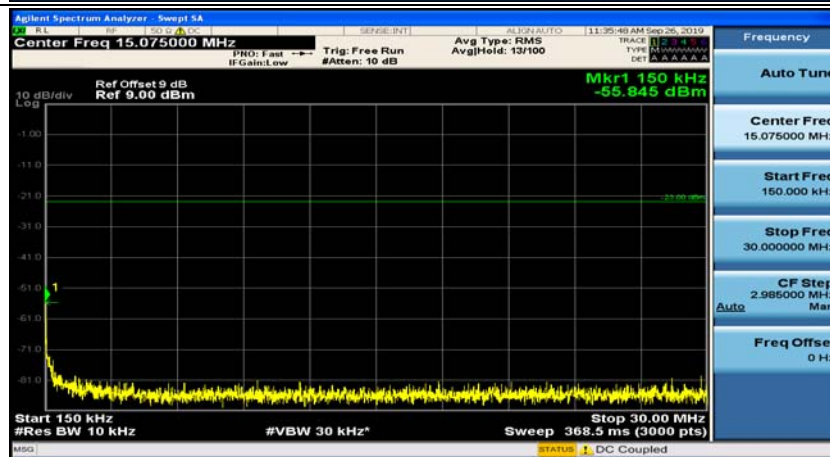
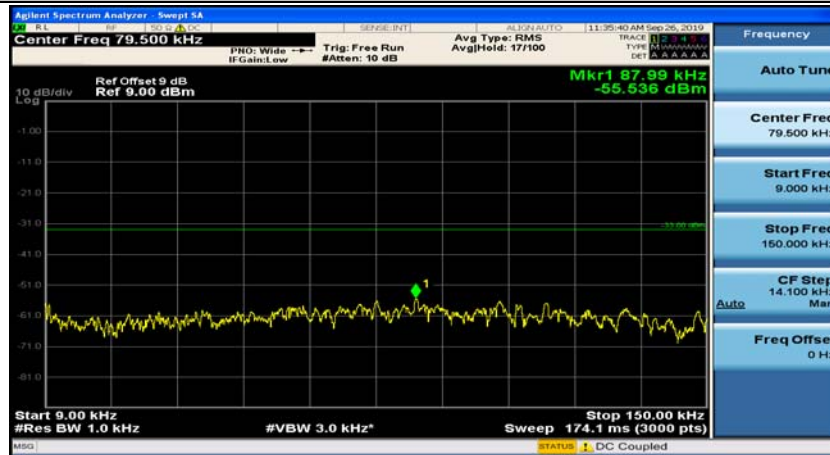


(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12

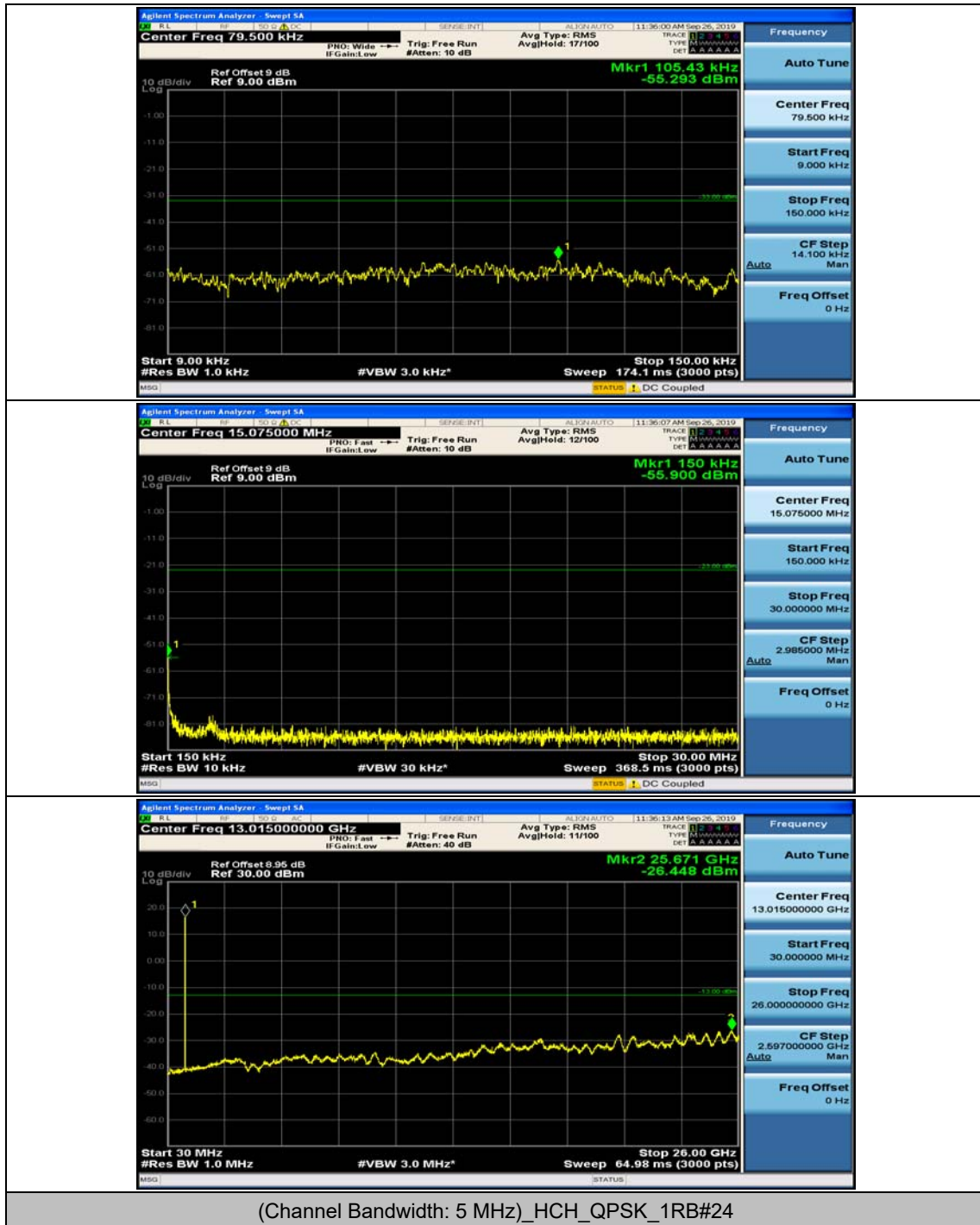


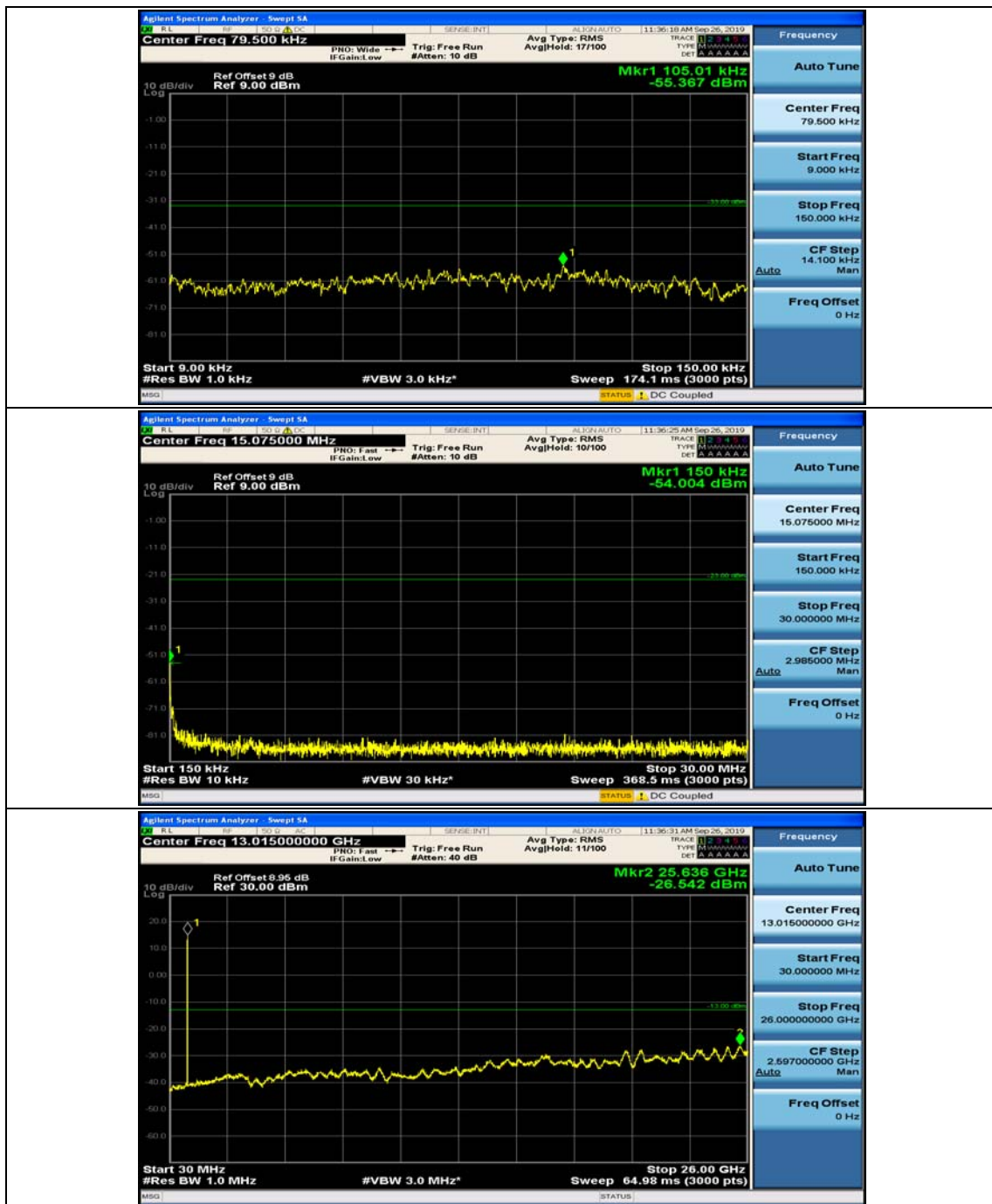


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

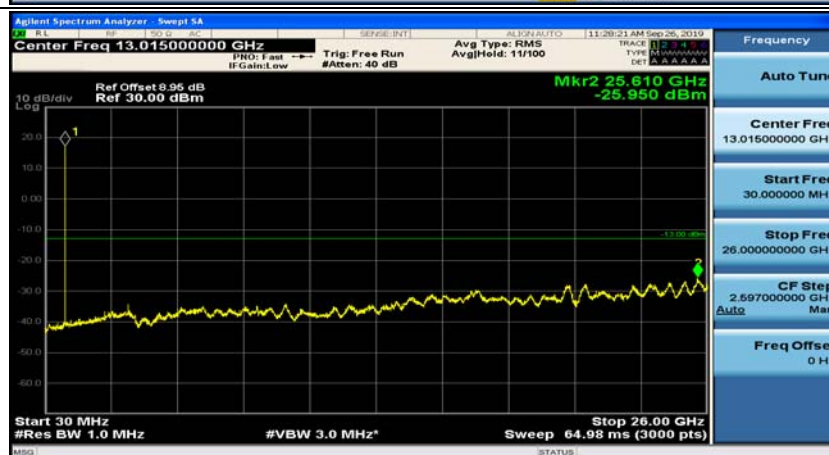
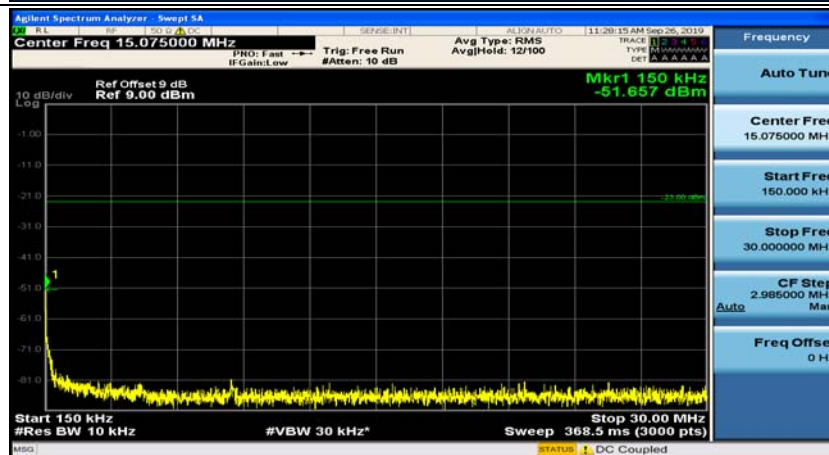
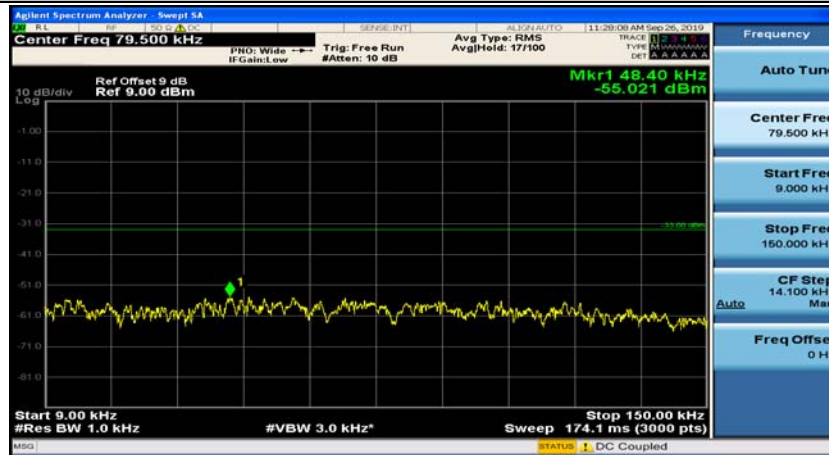


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

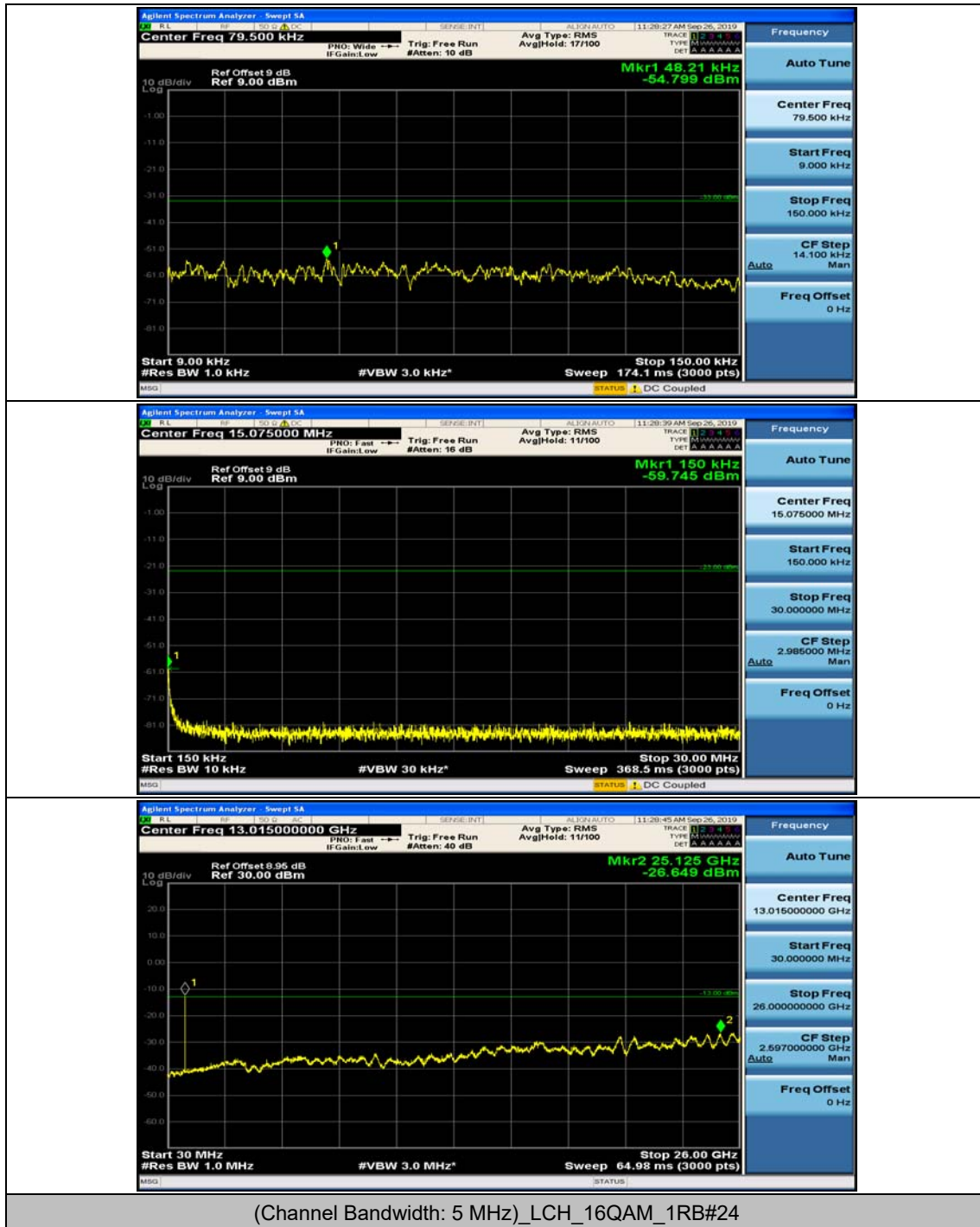


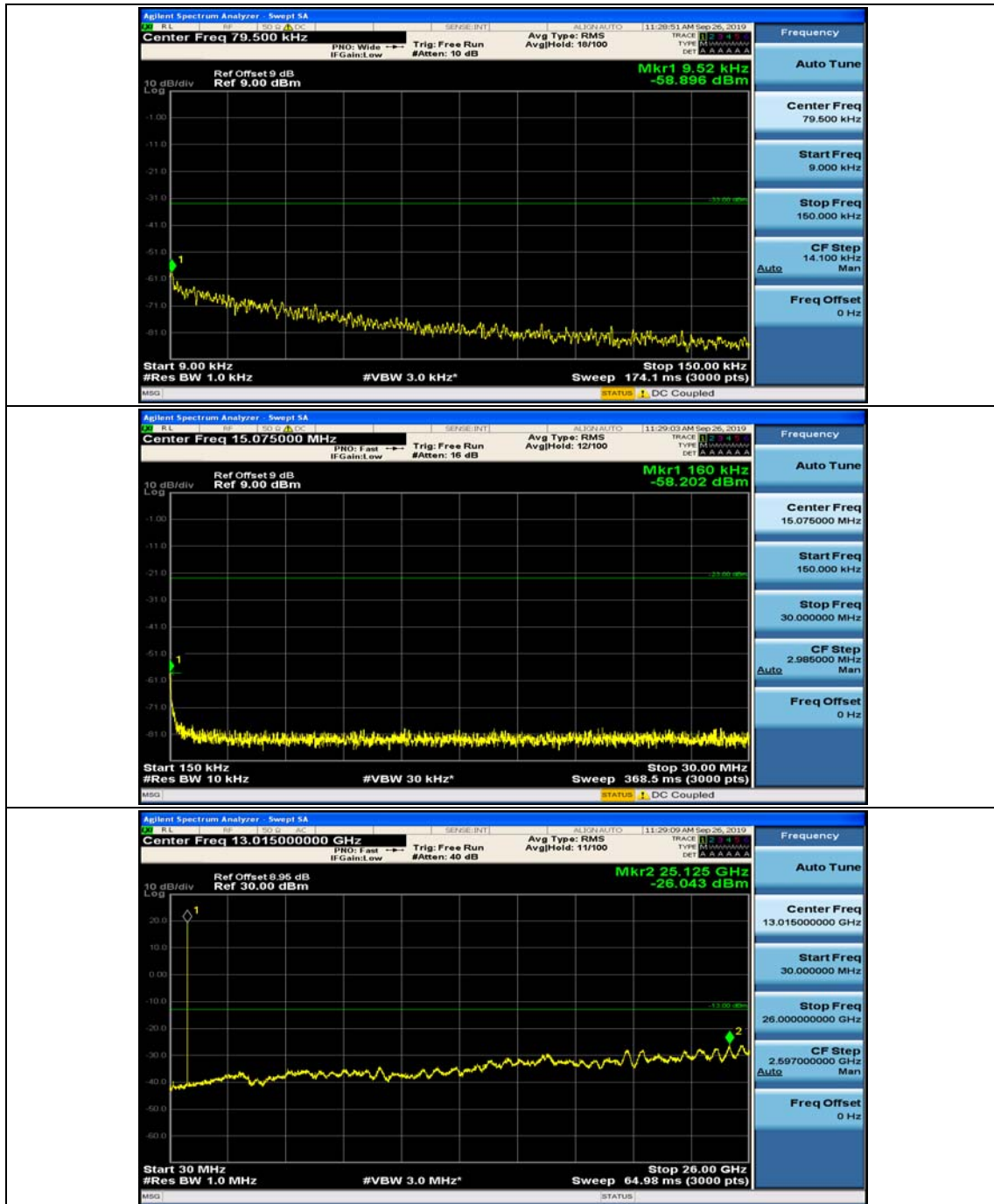


(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0

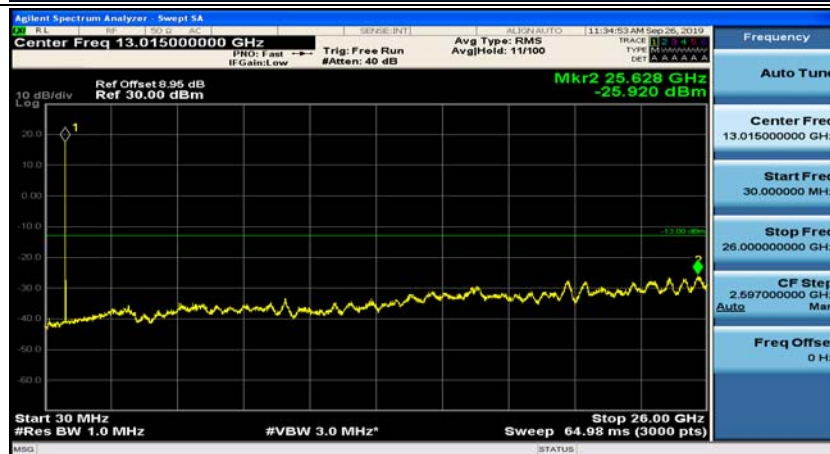
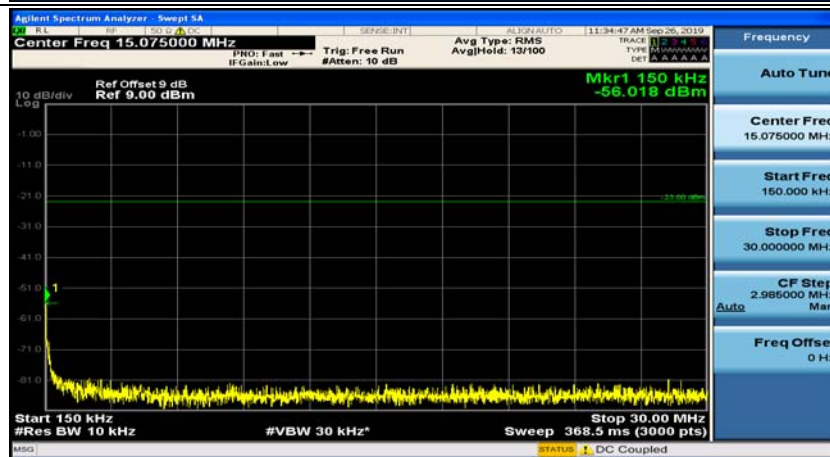
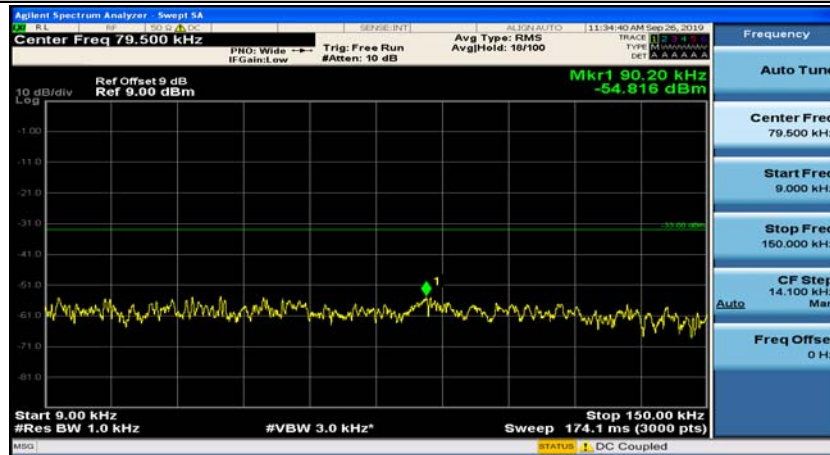


(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12

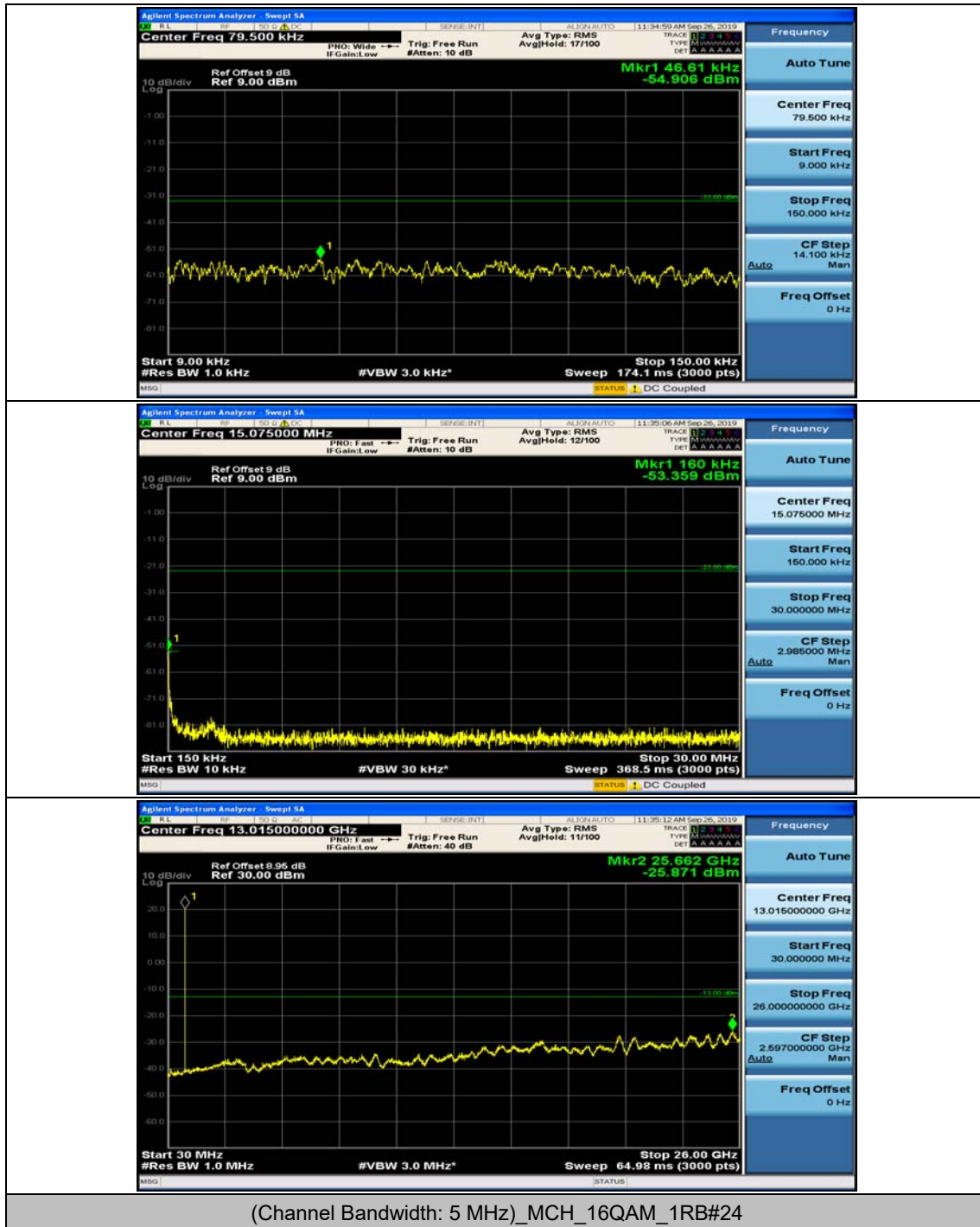


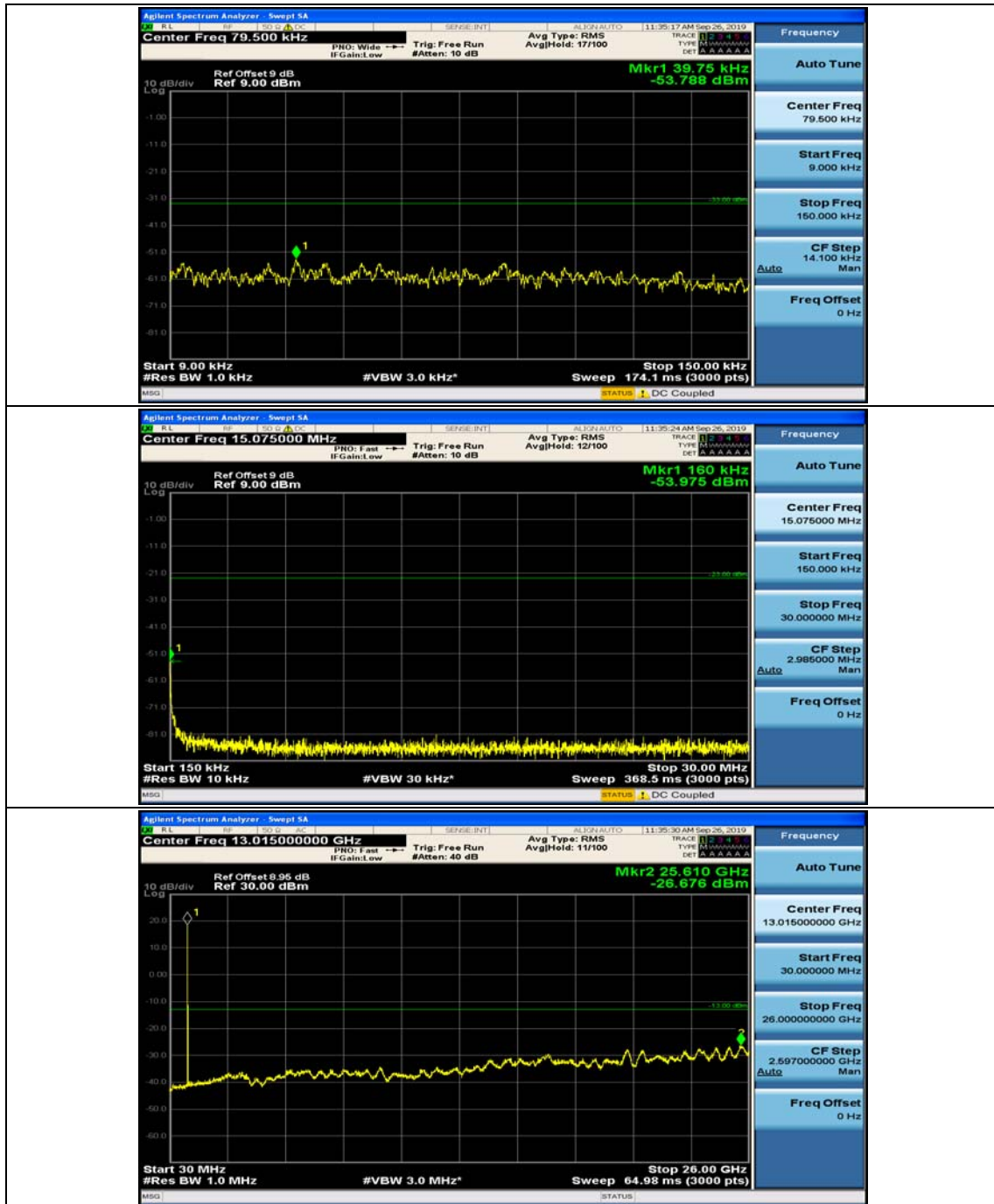


(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

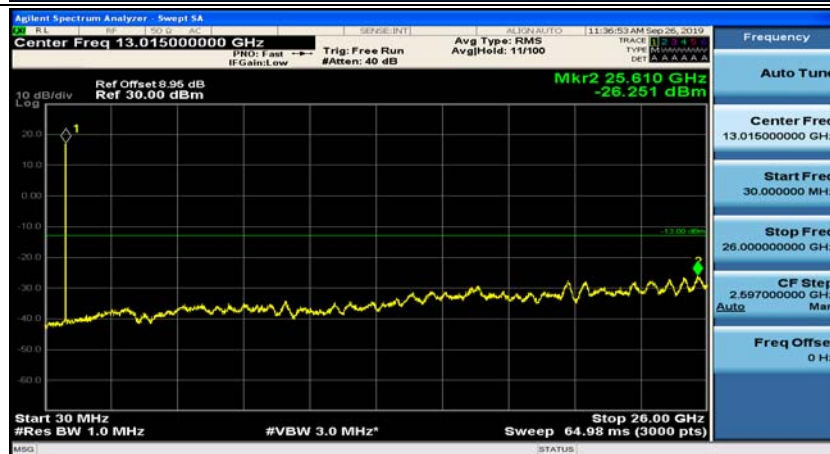
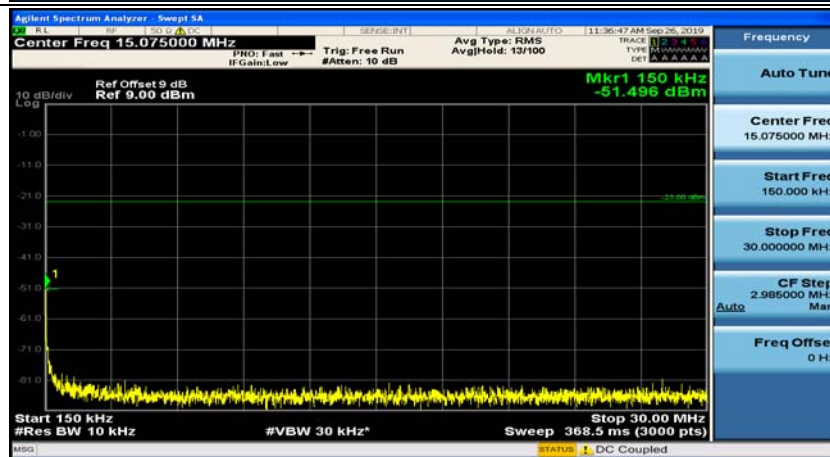
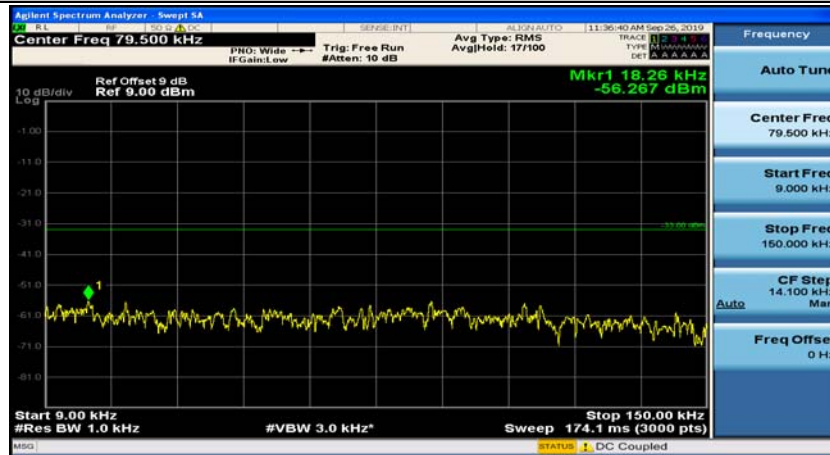


(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12

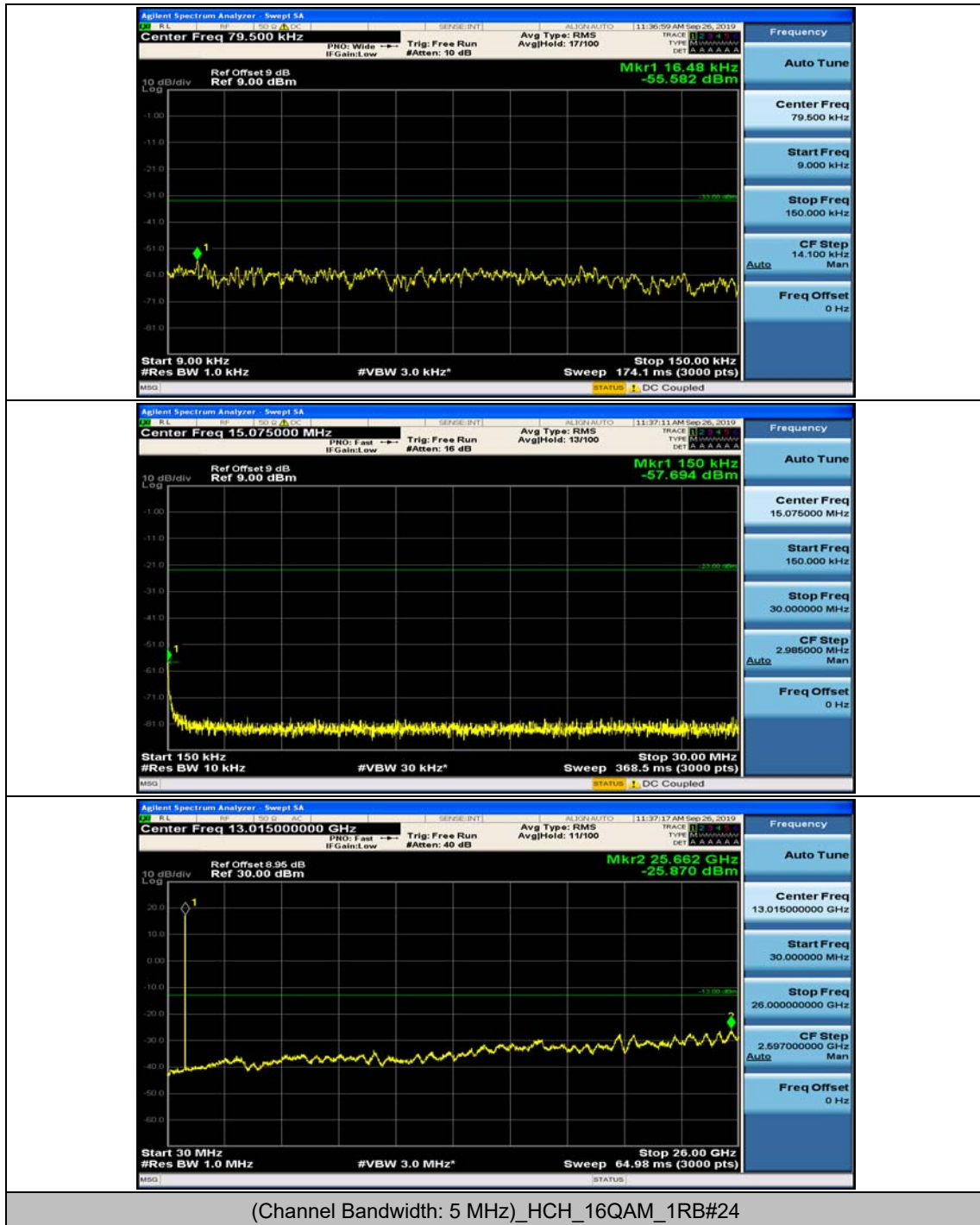


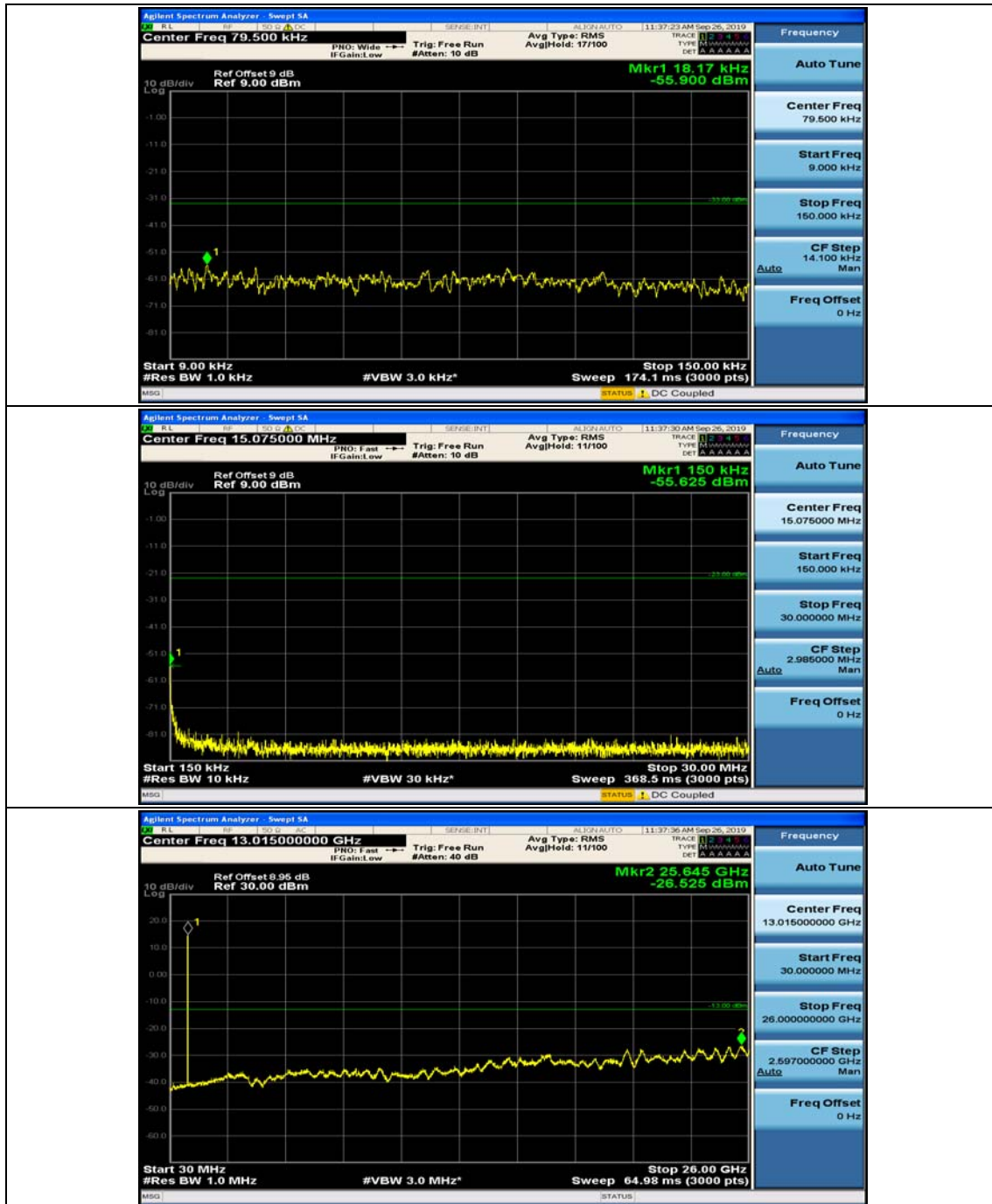


(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0

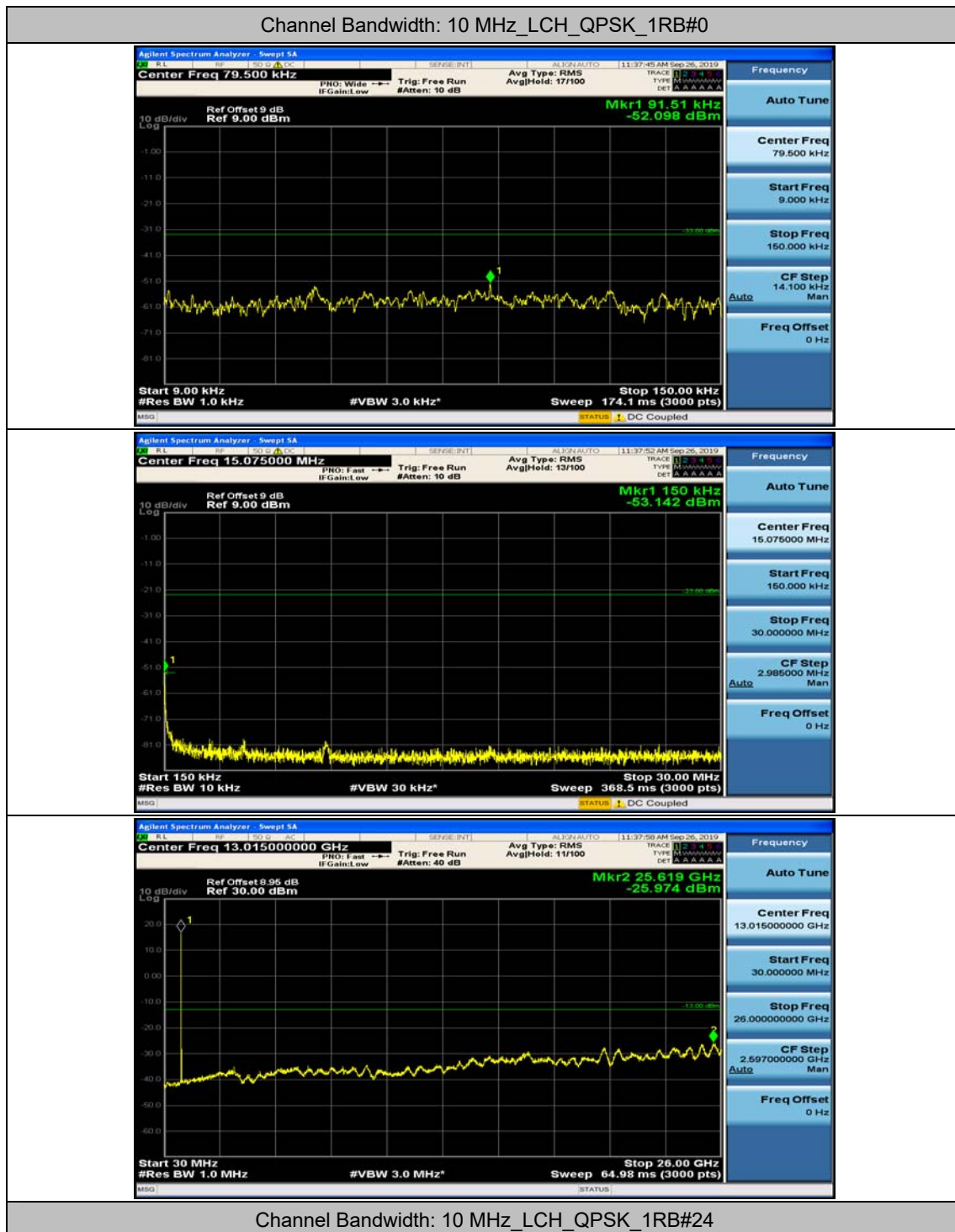


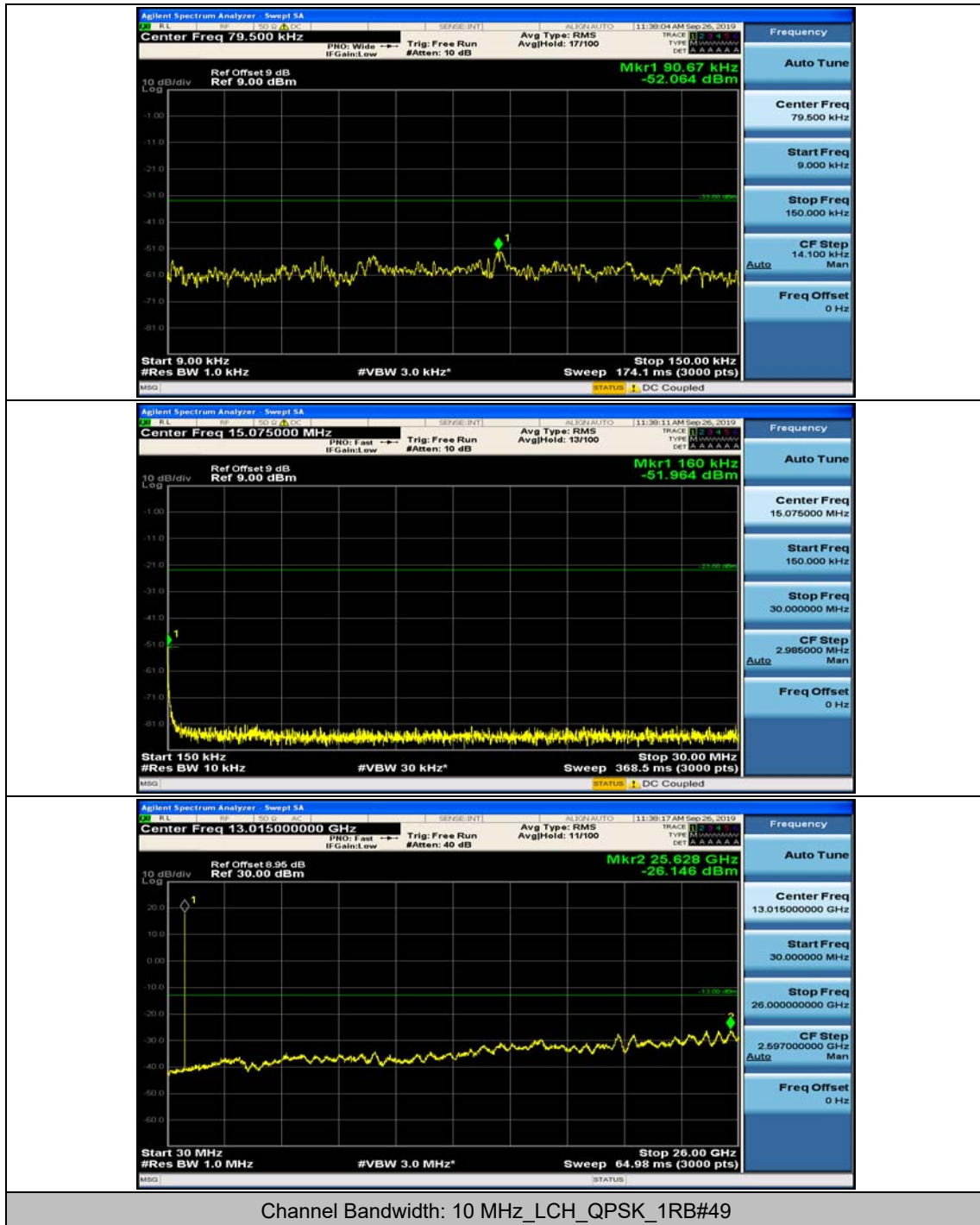
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12

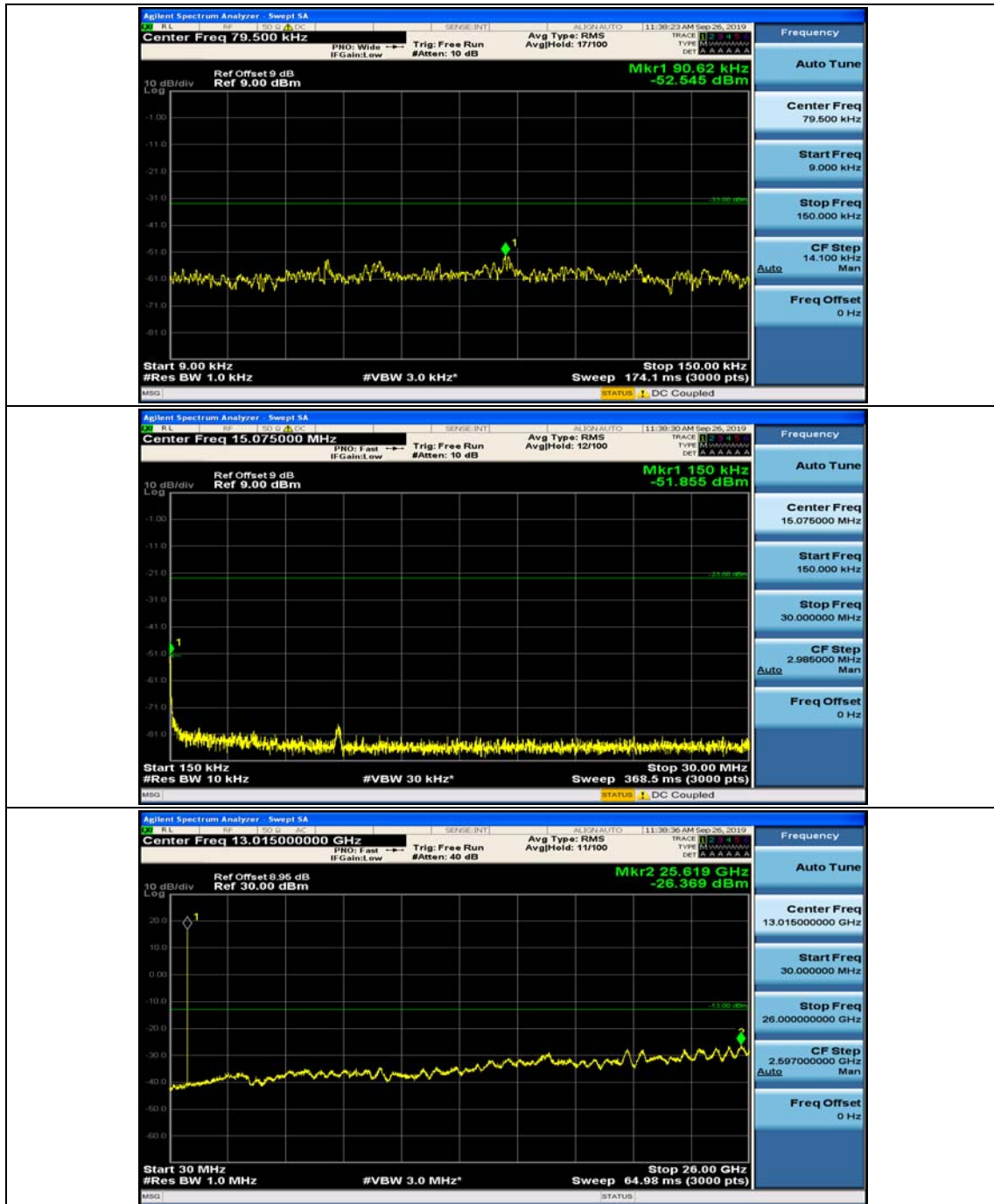




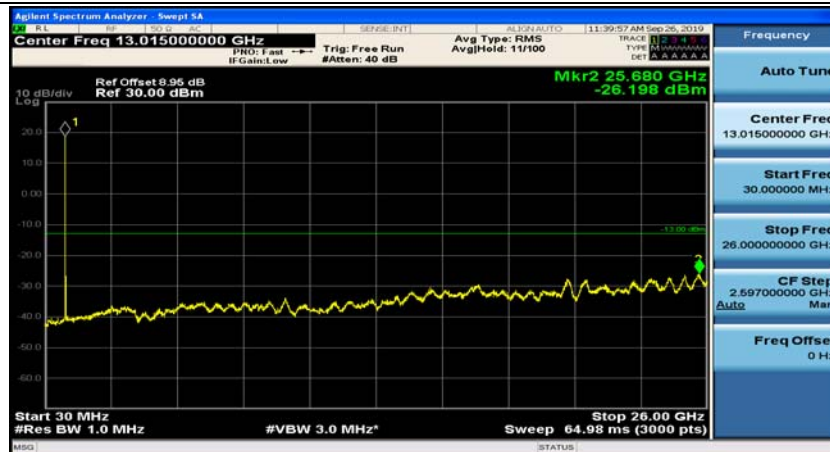
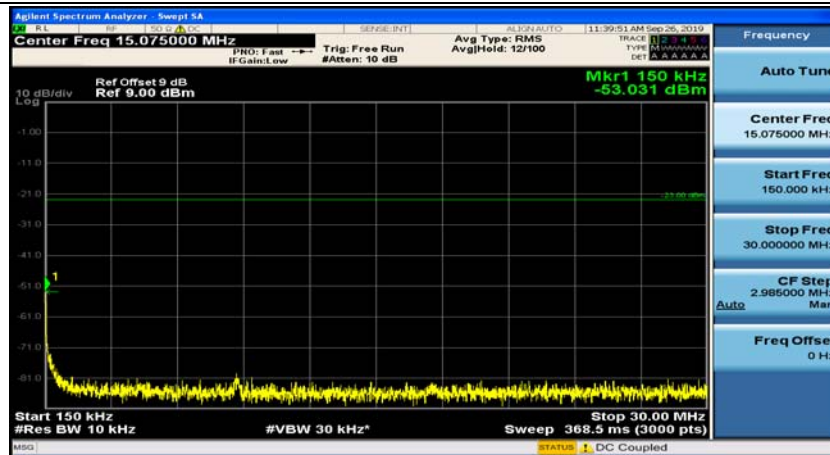
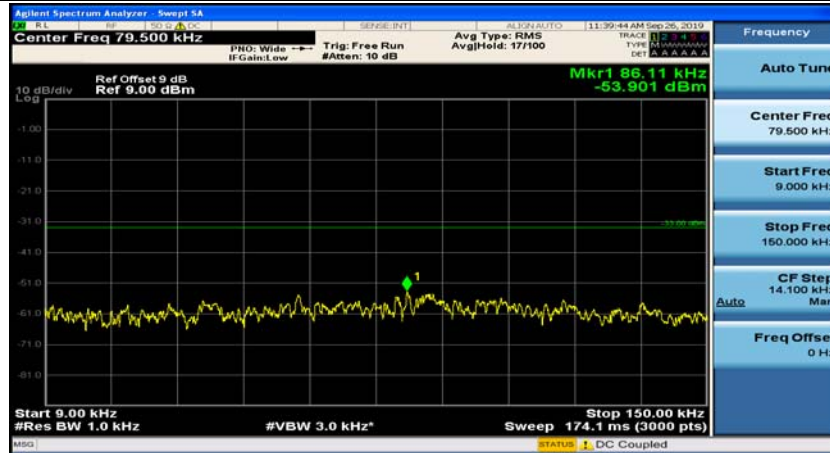
Channel Bandwidth: 10 MHz



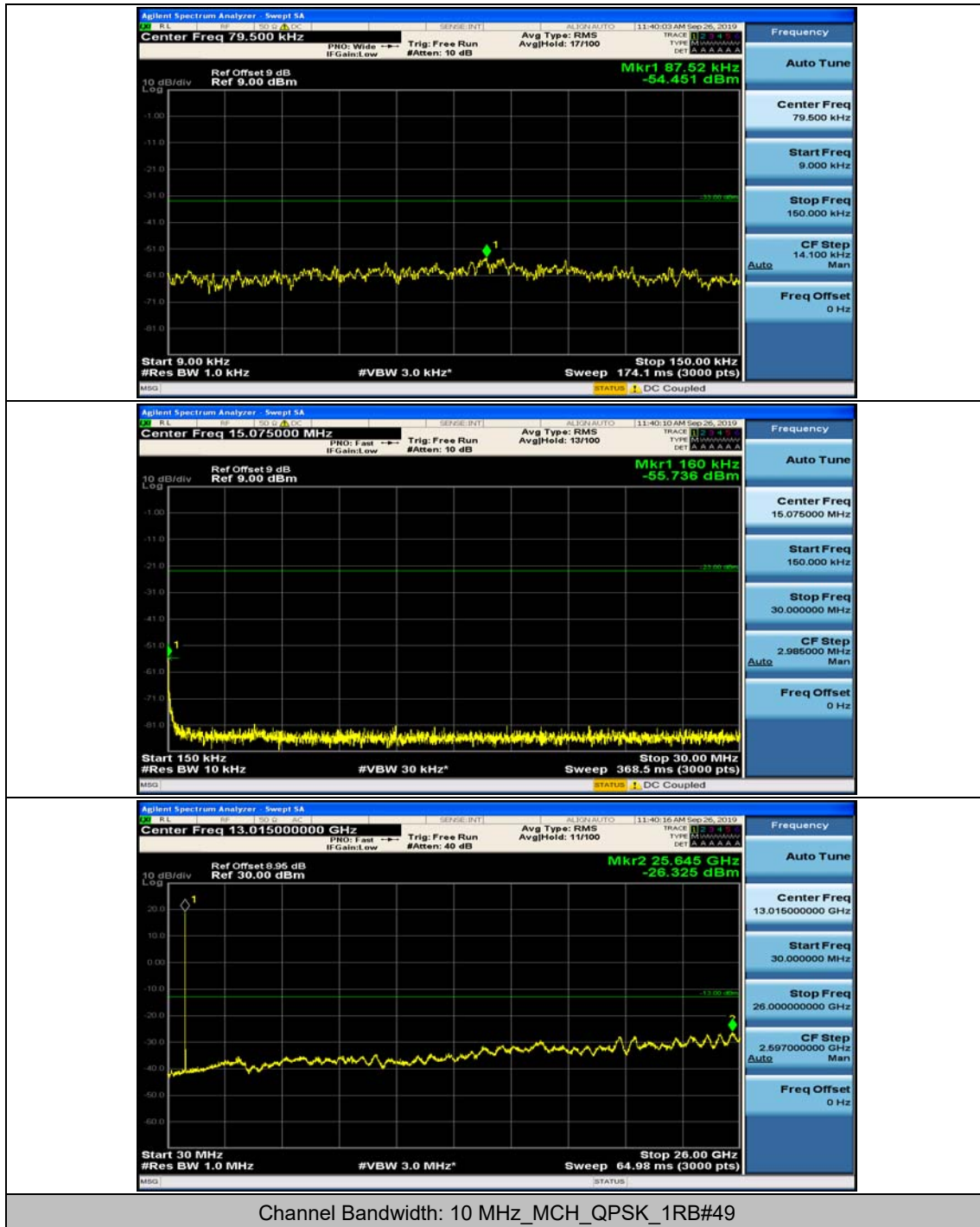


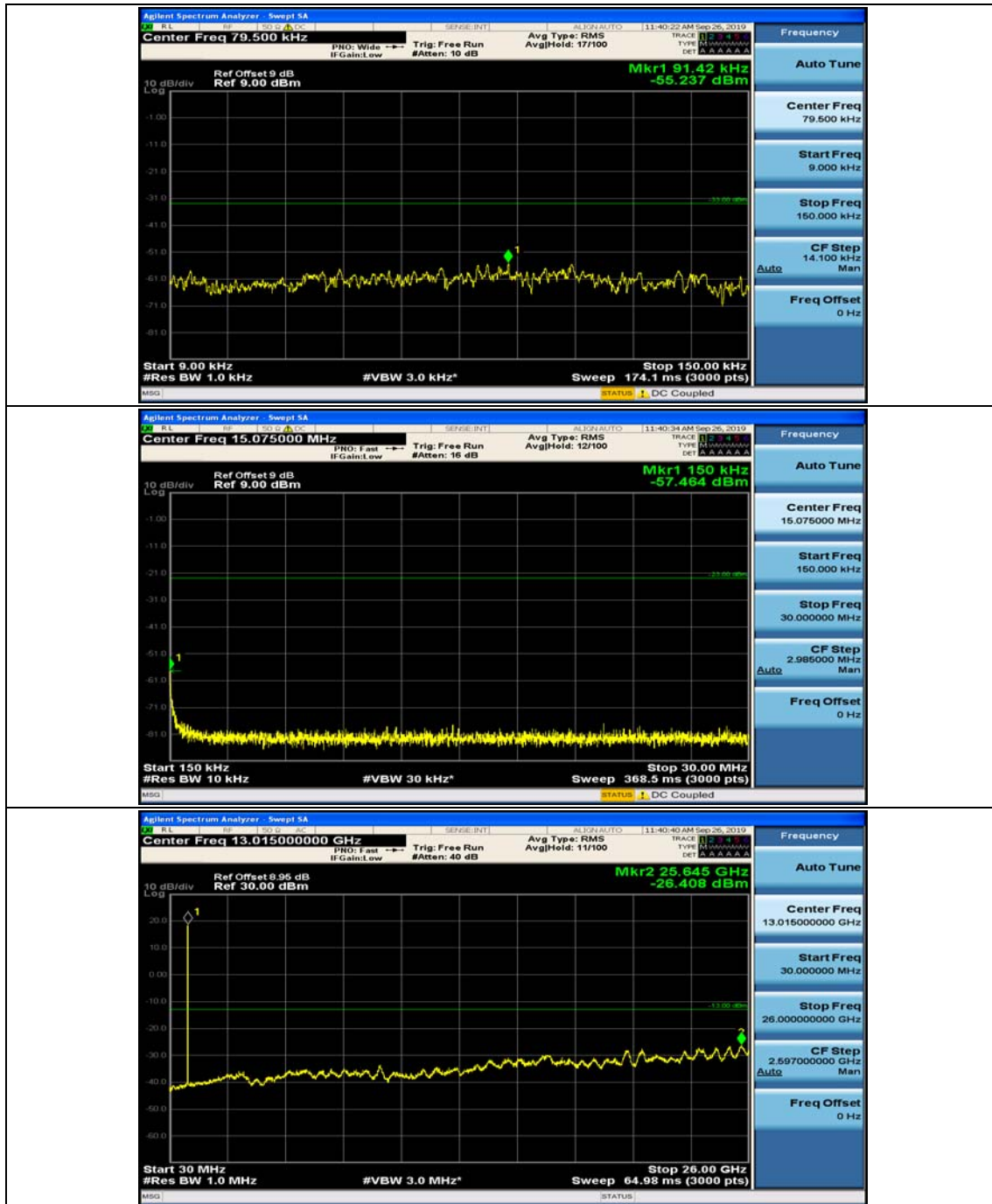


Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

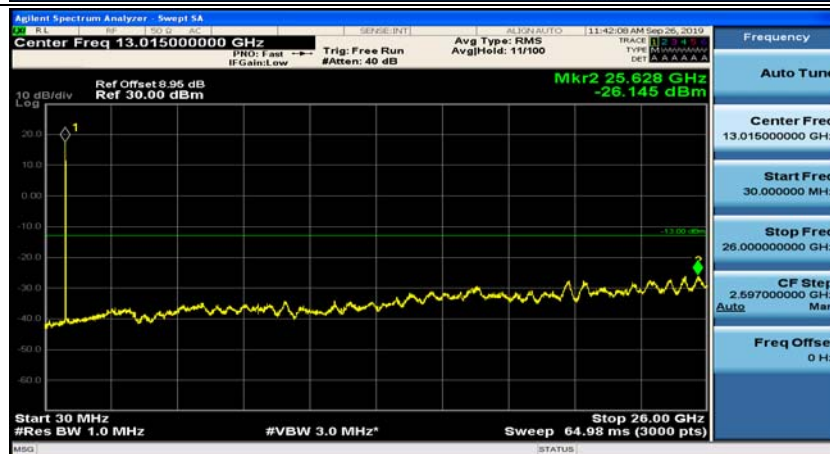
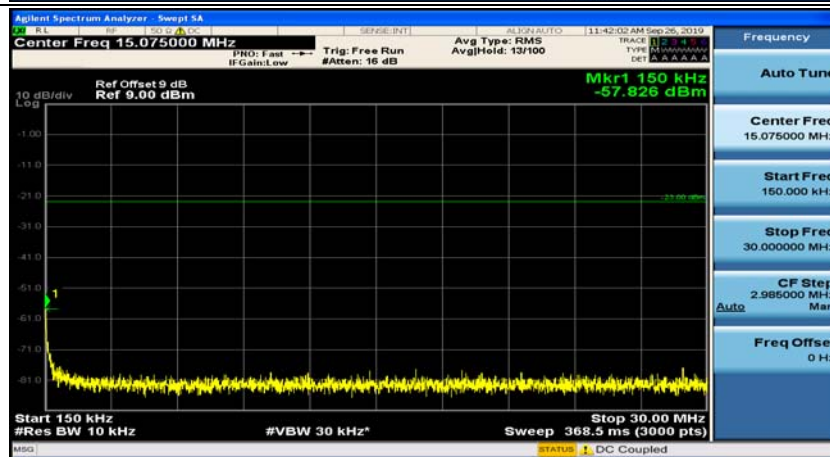
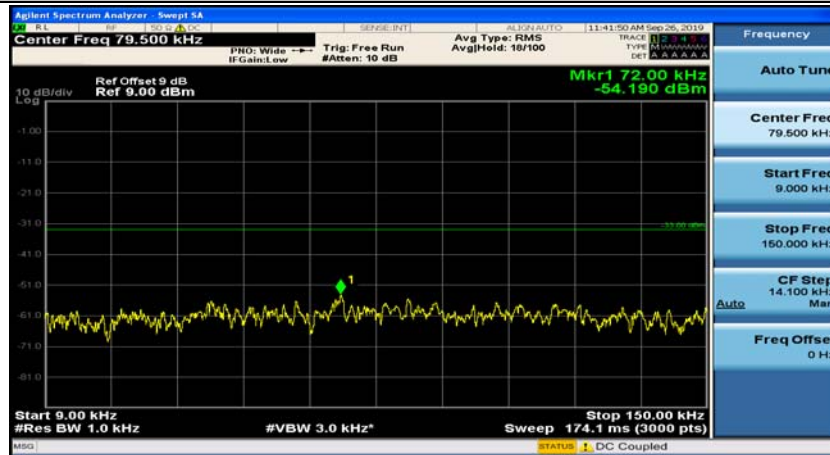


Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24

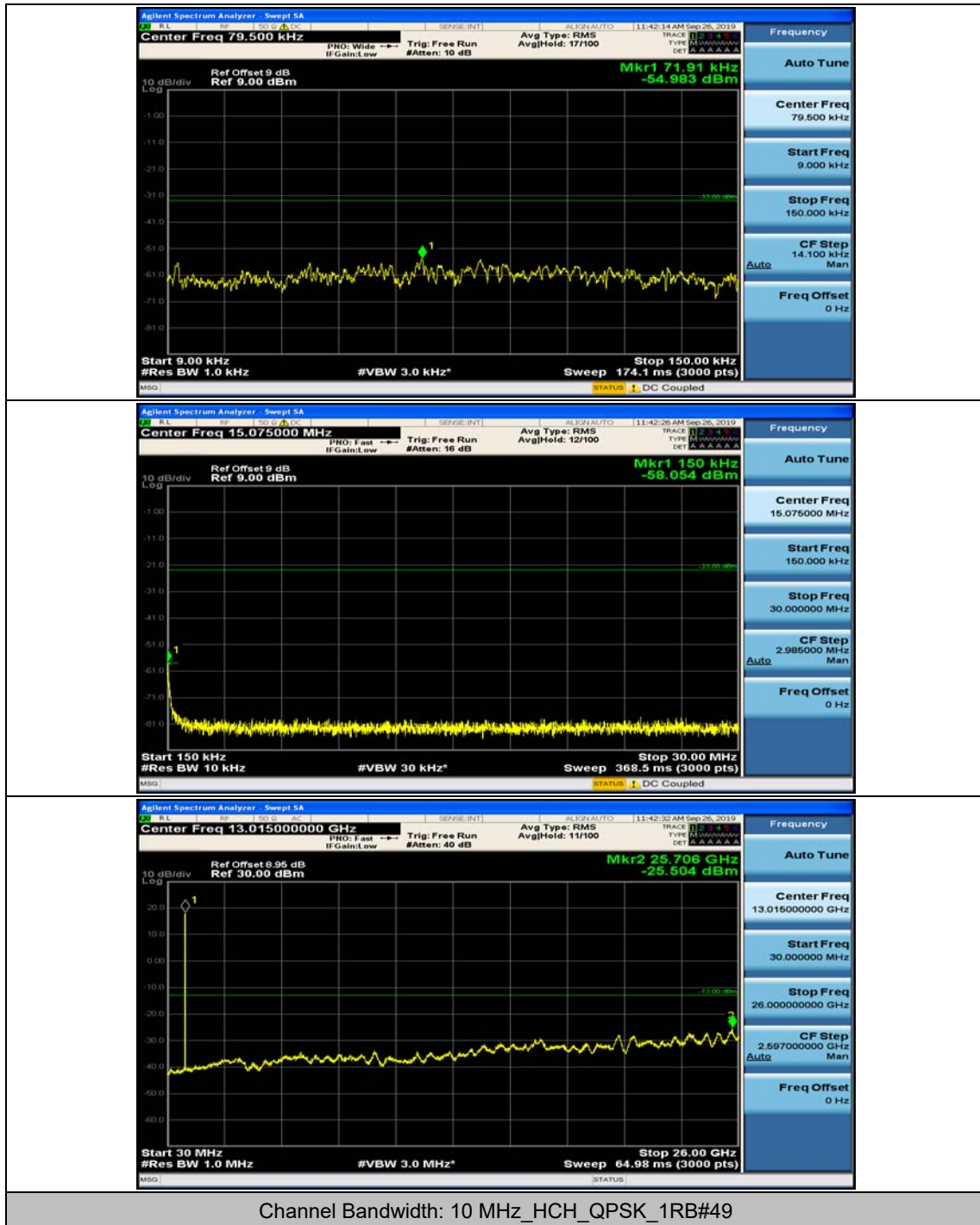


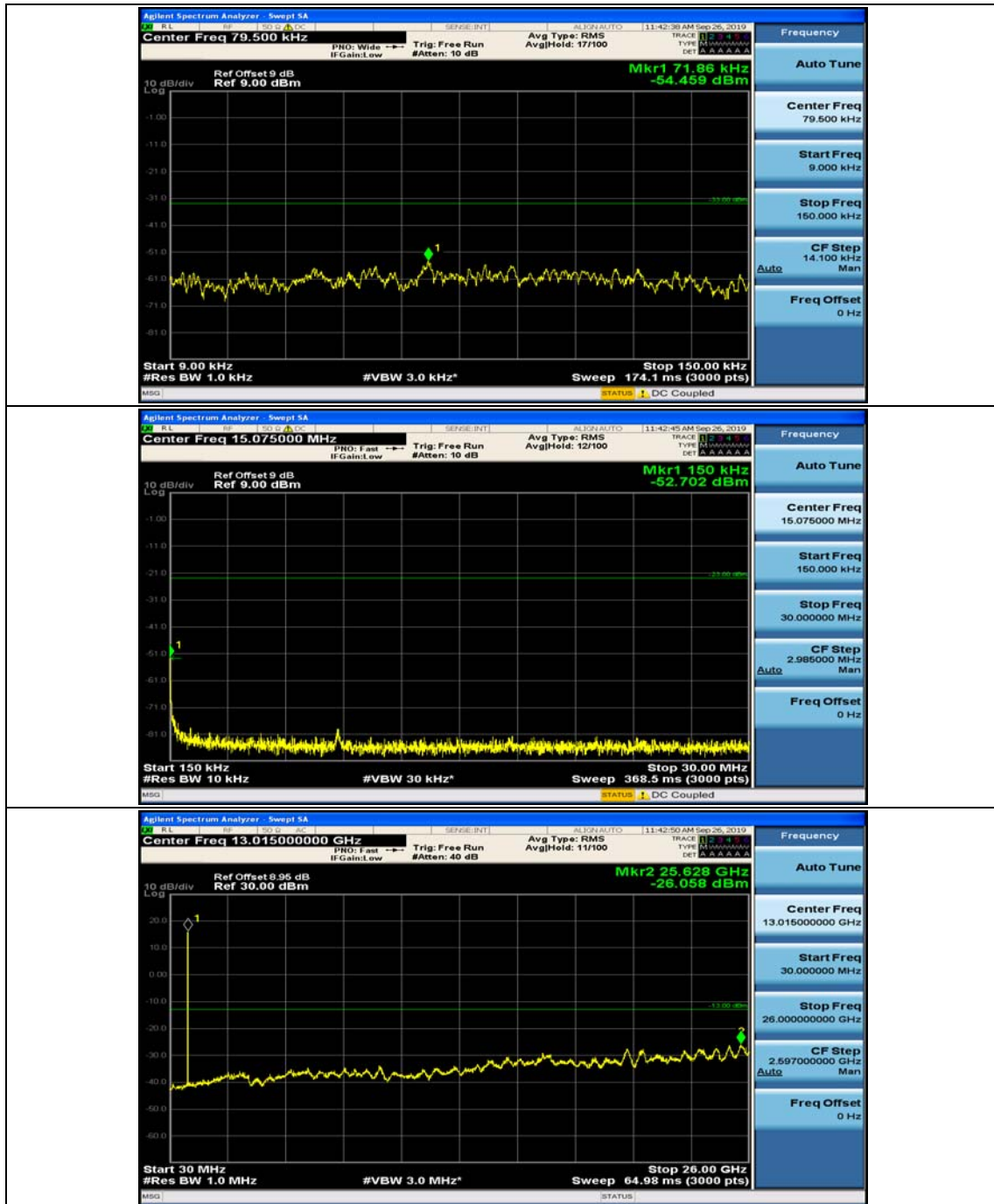


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

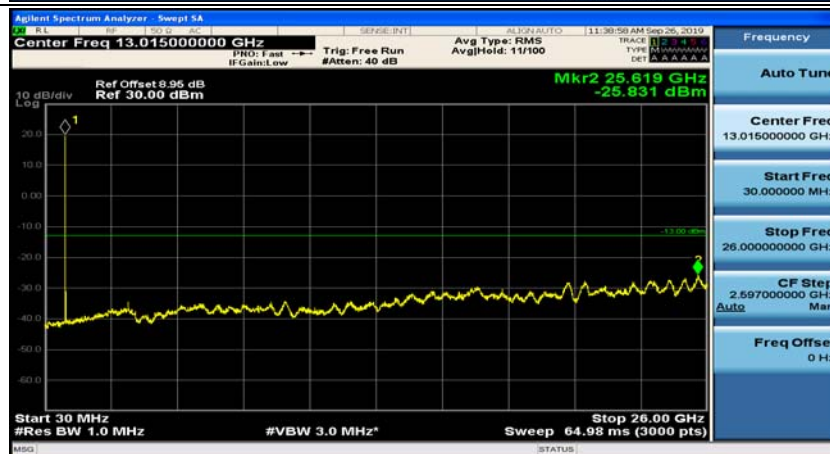
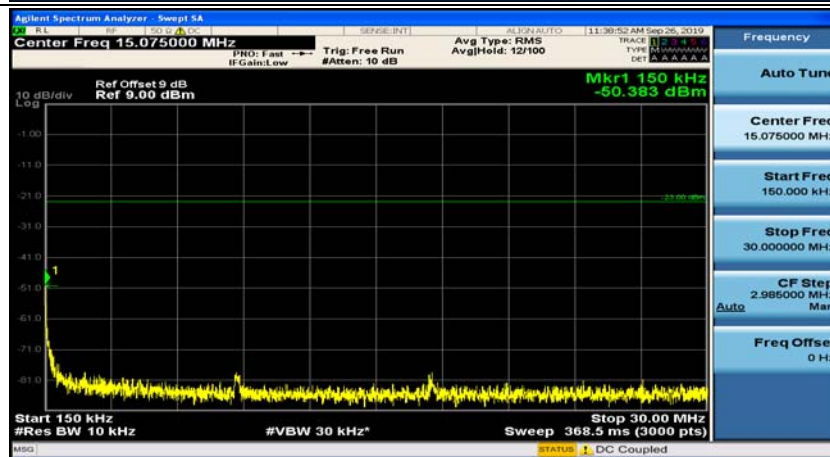
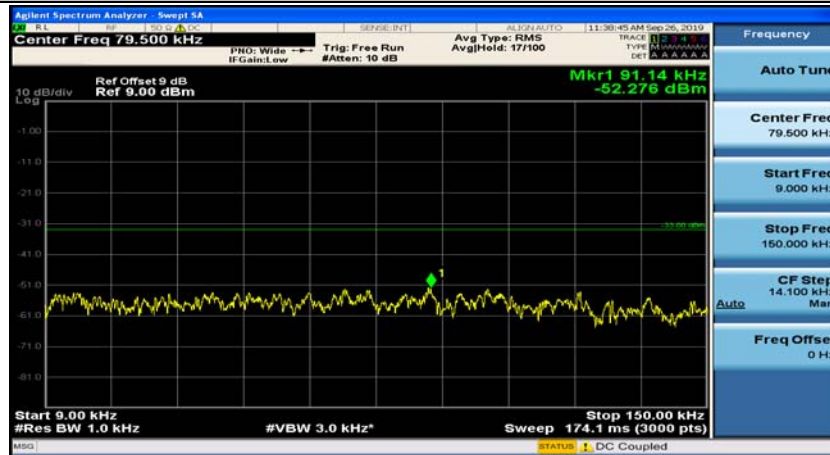


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

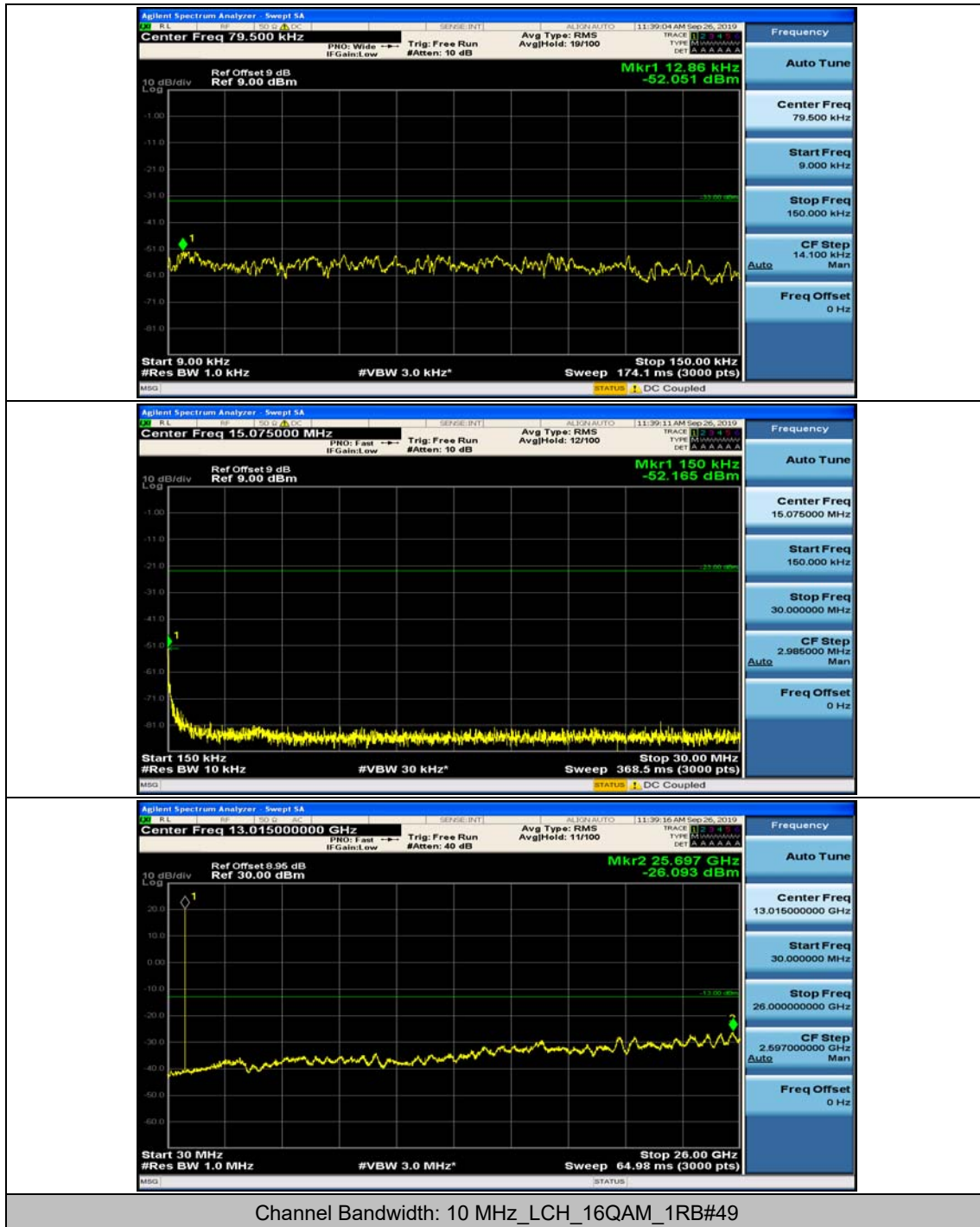


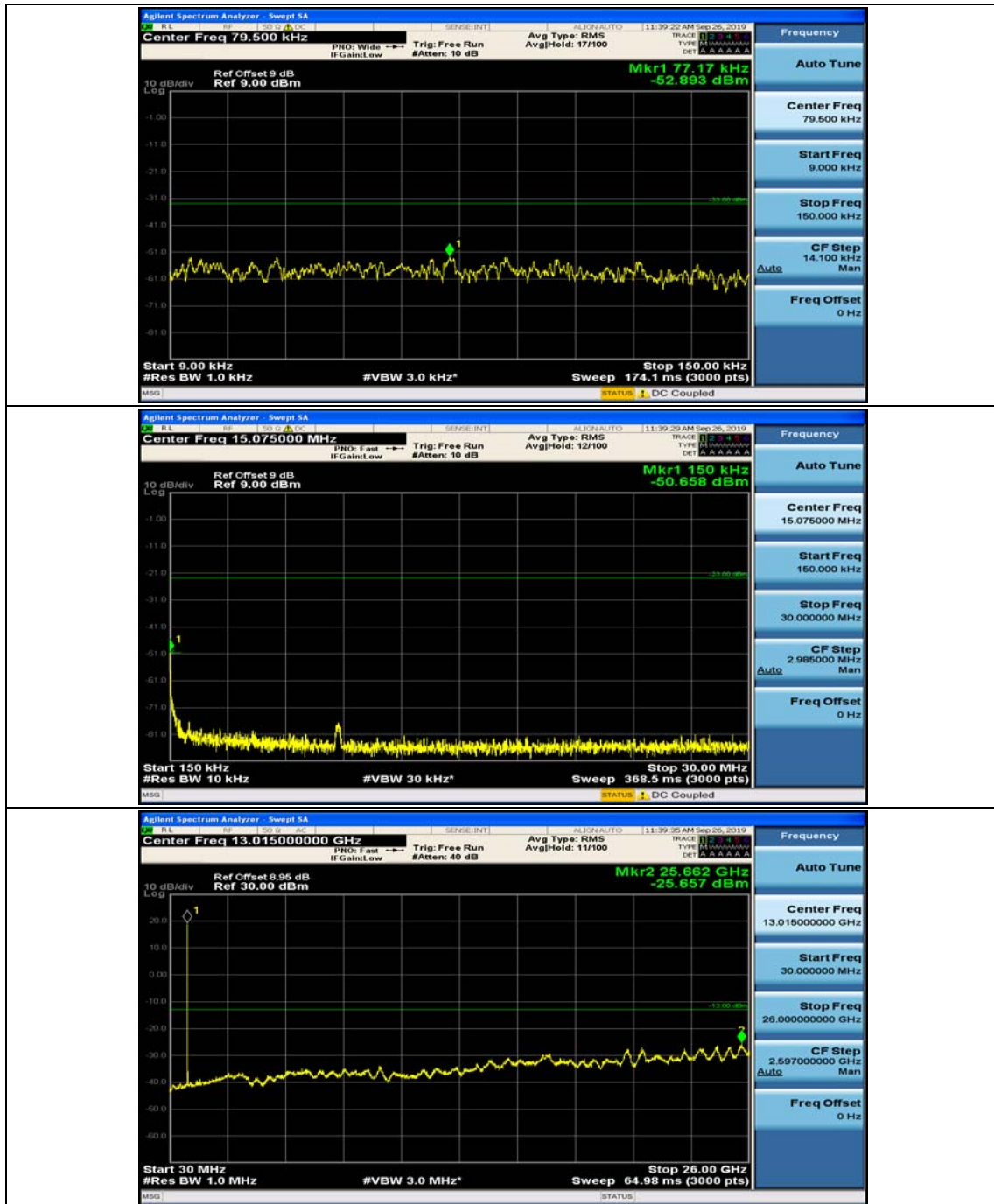


Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

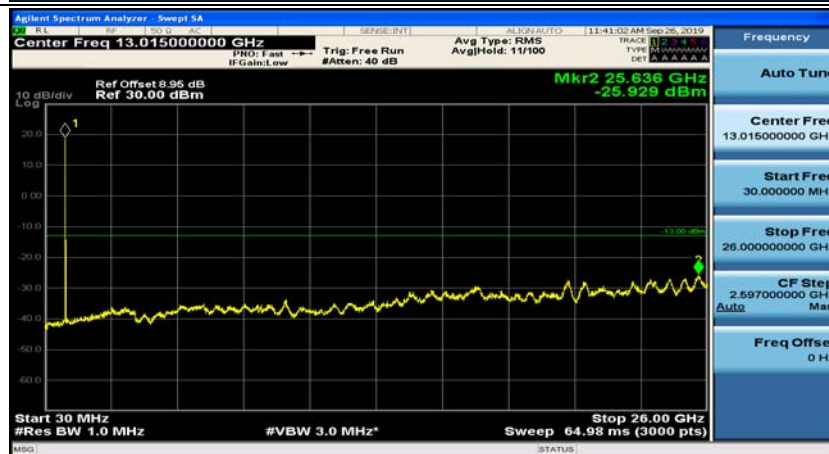
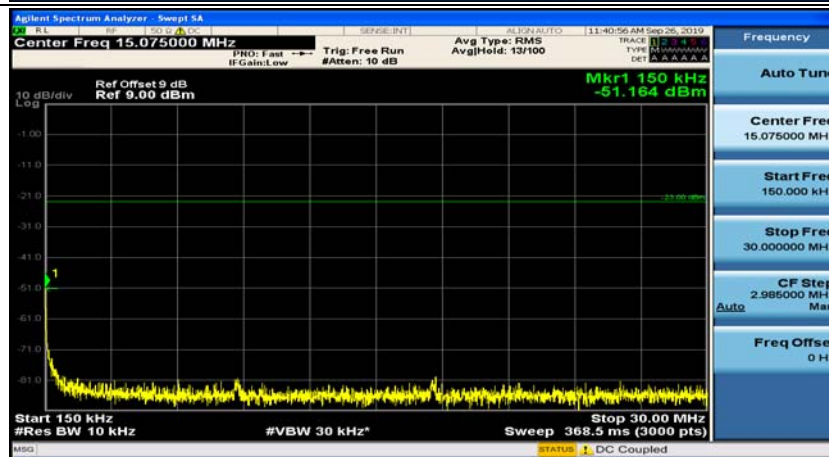


Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24

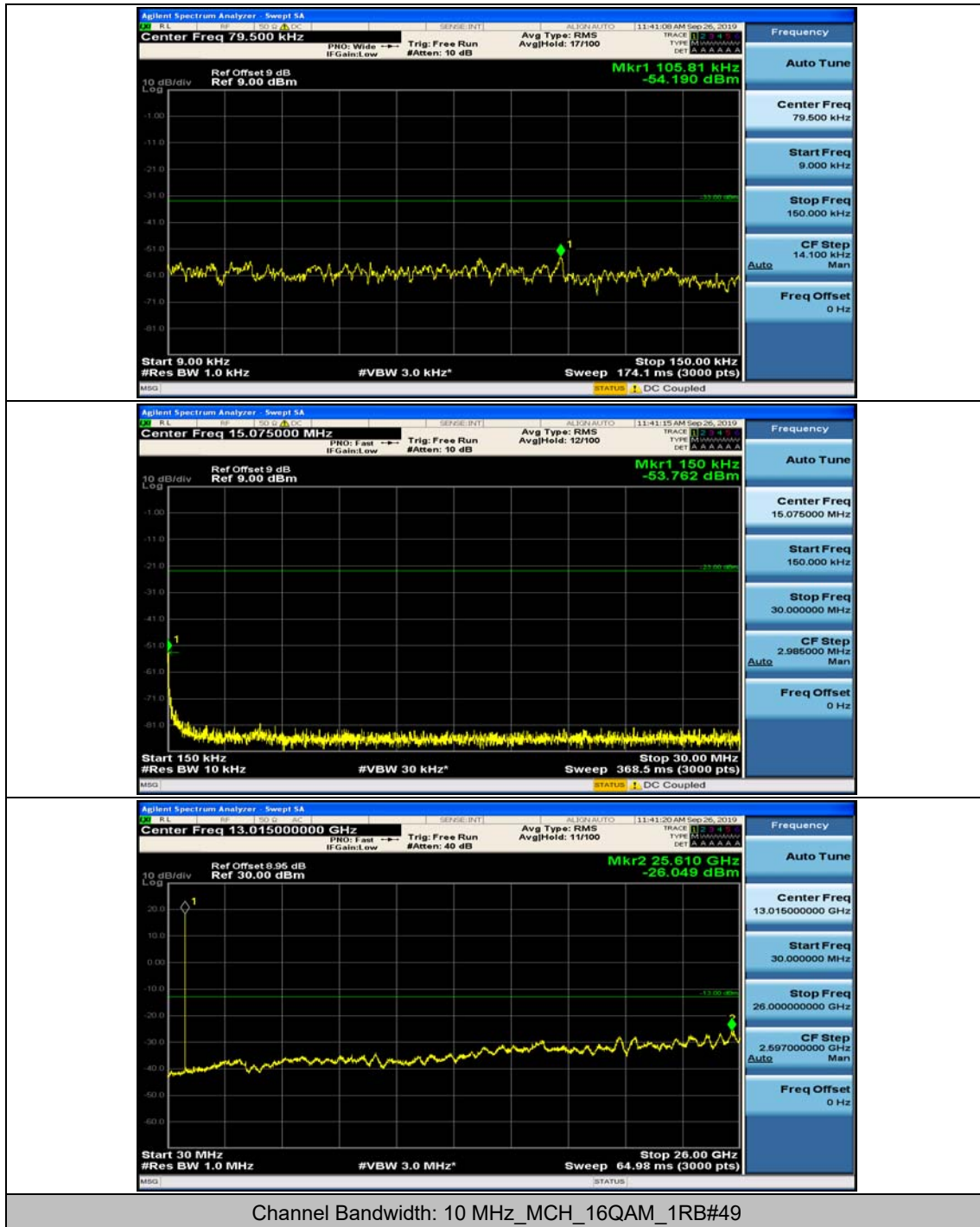


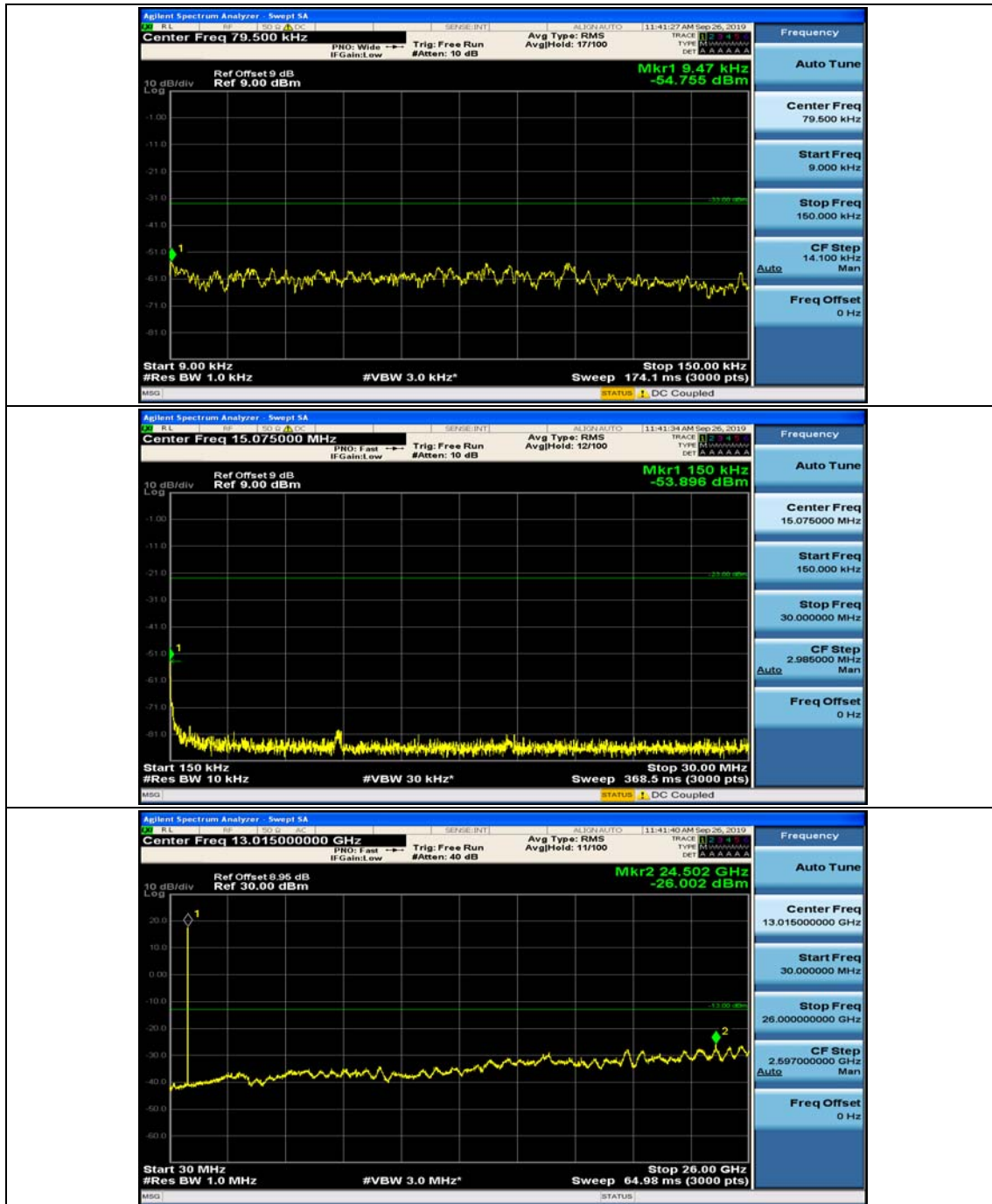


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

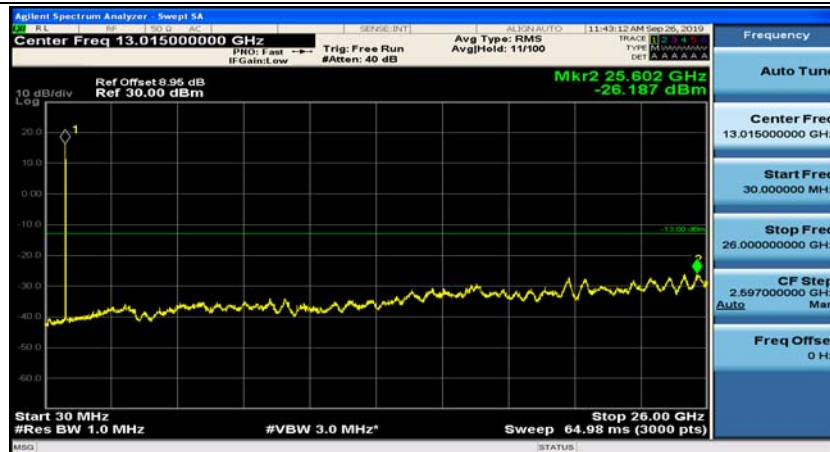
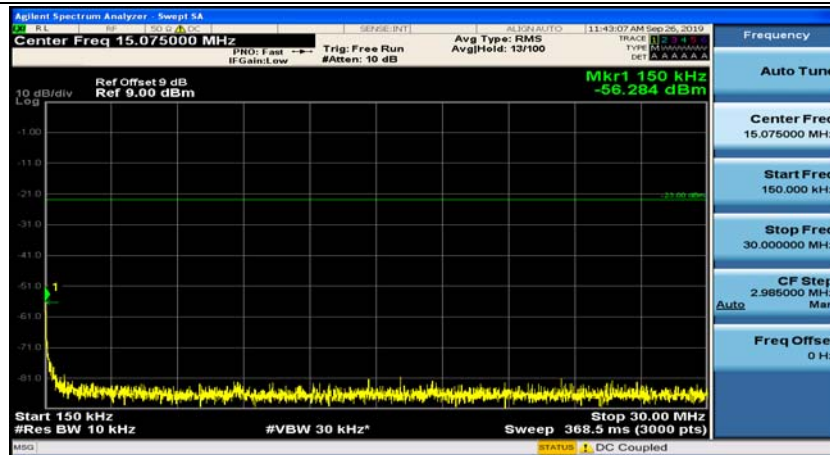
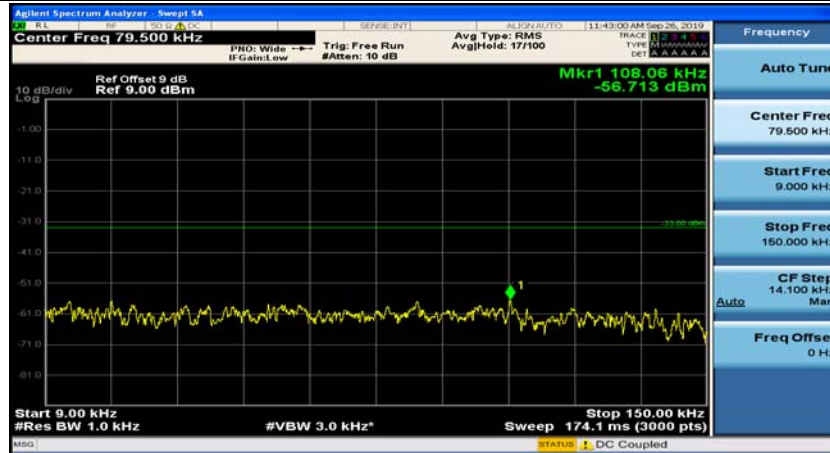


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

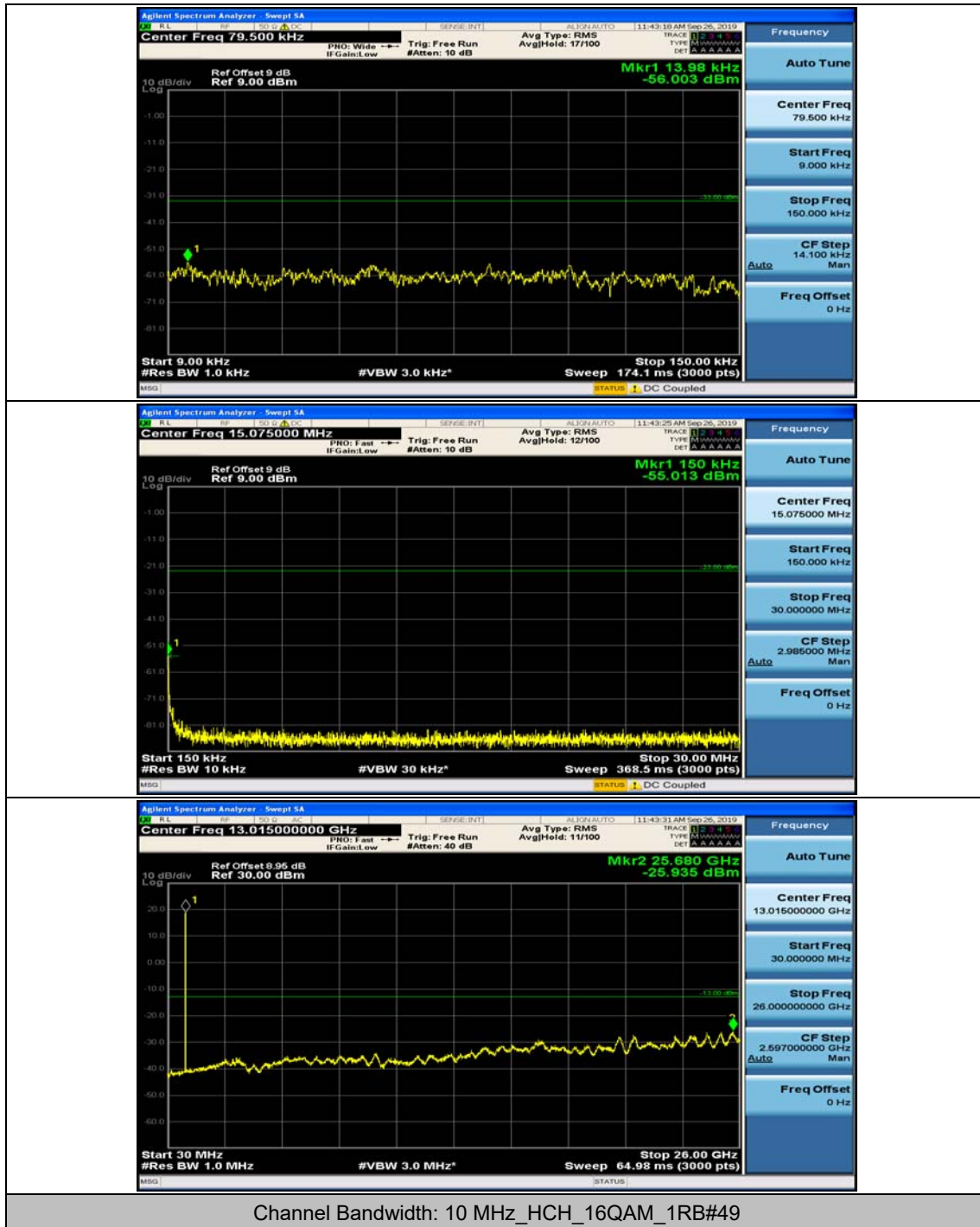


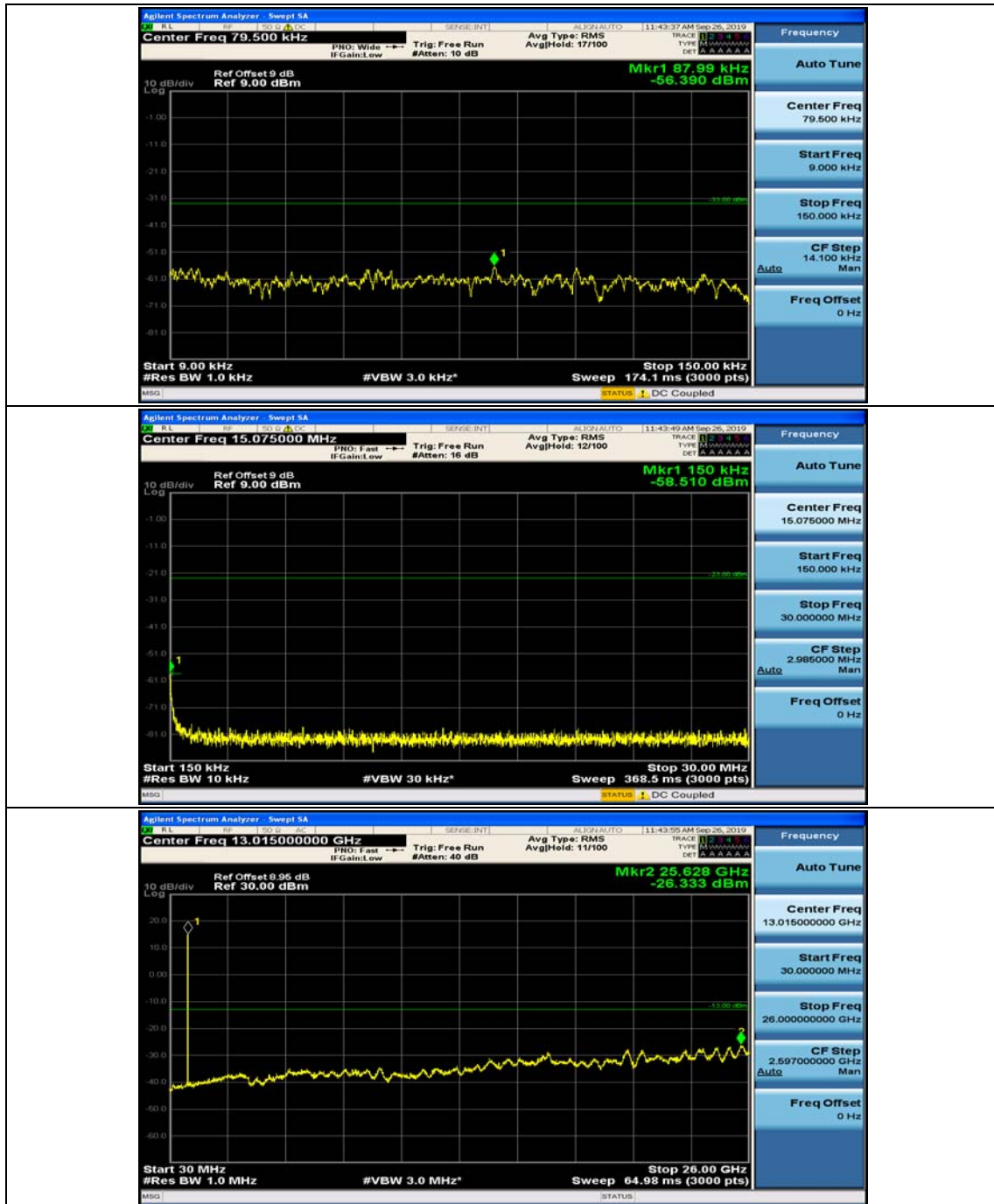


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



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	-0.82	-0.000994	± 2.5	PASS
		VN	TN	4.89	0.005929	± 2.5	PASS
		VH	TN	1.8	0.002183	± 2.5	PASS
	MCH	VL	TN	-0.86	-0.001028	± 2.5	PASS
		VN	TN	2.45	0.002929	± 2.5	PASS
		VH	TN	3.08	0.003682	± 2.5	PASS
	HCH	VL	TN	-0.87	-0.001026	± 2.5	PASS
		VN	TN	0.13	0.000153	± 2.5	PASS
		VH	TN	-0.61	-0.000719	± 2.5	PASS
16QAM	LCH	VL	TN	1.35	0.001637	± 2.5	PASS
		VN	TN	3.49	0.004232	± 2.5	PASS
		VH	TN	-0.44	-0.000534	± 2.5	PASS
	MCH	VL	TN	3.06	0.003658	± 2.5	PASS
		VN	TN	2.01	0.002403	± 2.5	PASS
		VH	TN	0.8	0.000956	± 2.5	PASS
	HCH	VL	TN	-0.18	-0.000212	± 2.5	PASS
		VN	TN	-0.33	-0.000389	± 2.5	PASS
		VH	TN	3.55	0.004185	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	2.95	0.003577	± 2.5	PASS
		VN	-20	-1.57	-0.001904	± 2.5	PASS
		VN	-10	0.43	0.000521	± 2.5	PASS
		VN	0	2.29	0.002777	± 2.5	PASS
		VN	10	0.18	0.000218	± 2.5	PASS
		VN	20	4.02	0.004874	± 2.5	PASS
		VN	30	4.36	0.005287	± 2.5	PASS
		VN	40	-0.11	-0.000133	± 2.5	PASS
		VN	50	-0.53	-0.000643	± 2.5	PASS
	MCH	VN	-30	0.57	0.000681	± 2.5	PASS

		VN	-20	3.62	0.004328	± 2.5	PASS
		VN	-10	0.04	0.000048	± 2.5	PASS
		VN	0	3.21	0.003837	± 2.5	PASS
		VN	10	2.04	0.002439	± 2.5	PASS
		VN	20	-0.74	-0.000885	± 2.5	PASS
		VN	30	0.26	0.000311	± 2.5	PASS
		VN	40	4.89	0.005846	± 2.5	PASS
		VN	50	-1.69	-0.002020	± 2.5	PASS
	HCH	VN	-30	-1.49	-0.001756	± 2.5	PASS
		VN	-20	-0.89	-0.001049	± 2.5	PASS
		VN	-10	1.09	0.001285	± 2.5	PASS
		VN	0	-0.5	-0.000589	± 2.5	PASS
		VN	10	-1.43	-0.001686	± 2.5	PASS
		VN	20	2.17	0.002558	± 2.5	PASS
		VN	30	3.56	0.004197	± 2.5	PASS
		VN	40	2.39	0.002817	± 2.5	PASS
		VN	50	2.36	0.002782	± 2.5	PASS
16QAM	LCH	VN	-30	0.3	0.000364	± 2.5	PASS
		VN	-20	3.7	0.004486	± 2.5	PASS
		VN	-10	-0.82	-0.000994	± 2.5	PASS
		VN	0	1.35	0.001637	± 2.5	PASS
		VN	10	-0.32	-0.000388	± 2.5	PASS
		VN	20	3.12	0.003783	± 2.5	PASS
		VN	30	0.11	0.000133	± 2.5	PASS
		VN	40	0.82	0.000994	± 2.5	PASS
		VN	50	1.45	0.001758	± 2.5	PASS
	MCH	VN	-30	-1.47	-0.001733	± 2.5	PASS
		VN	-20	0.95	0.001120	± 2.5	PASS
		VN	-10	2.47	0.002912	± 2.5	PASS
		VN	0	2.9	0.003419	± 2.5	PASS
		VN	10	2.23	0.002629	± 2.5	PASS
		VN	20	0.65	0.000766	± 2.5	PASS
		VN	30	3.89	0.004586	± 2.5	PASS
		VN	40	-0.02	-0.000024	± 2.5	PASS
		VN	50	-0.05	-0.000059	± 2.5	PASS
	HCH	VN	-30	2.77	0.003265	± 2.5	PASS
		VN	-20	-1.95	-0.002299	± 2.5	PASS
		VN	-10	3.26	0.003843	± 2.5	PASS
		VN	0	-0.13	-0.000153	± 2.5	PASS
		VN	10	0.59	0.000696	± 2.5	PASS
		VN	20	1.36	0.001603	± 2.5	PASS

		VN	30	1.97	0.002322	± 2.5	PASS
		VN	40	3.62	0.004267	± 2.5	PASS
		VN	50	4.46	0.005258	± 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	3.9	0.004724	± 2.5	PASS
		VN	TN	4.42	0.005354	± 2.5	PASS
		VH	TN	1.99	0.002411	± 2.5	PASS
	MCH	VL	TN	2.08	0.002487	± 2.5	PASS
		VN	TN	-1.83	-0.002188	± 2.5	PASS
		VH	TN	3.97	0.004746	± 2.5	PASS
	HCH	VL	TN	-1.75	-0.002065	± 2.5	PASS
		VN	TN	2.77	0.003268	± 2.5	PASS
		VH	TN	0.98	0.001156	± 2.5	PASS
16QAM	LCH	VL	TN	2.43	0.002944	± 2.5	PASS
		VN	TN	3.93	0.004761	± 2.5	PASS
		VH	TN	0.11	0.000133	± 2.5	PASS
	MCH	VL	TN	4.54	0.005427	± 2.5	PASS
		VN	TN	-0.8	-0.000956	± 2.5	PASS
		VH	TN	4.9	0.005858	± 2.5	PASS
	HCH	VL	TN	0.1	0.000118	± 2.5	PASS
		VN	TN	0.07	0.000083	± 2.5	PASS
		VH	TN	4.8	0.005664	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	1.96	0.002374	± 2.5	PASS
		VN	-20	0.11	0.000133	± 2.5	PASS
		VN	-10	-0.05	-0.000061	± 2.5	PASS
		VN	0	2.76	0.003343	± 2.5	PASS
		VN	10	-0.82	-0.000993	± 2.5	PASS
		VN	20	1.49	0.001805	± 2.5	PASS
		VN	30	1.73	0.002096	± 2.5	PASS
		VN	40	-0.17	-0.000206	± 2.5	PASS
		VN	50	3.28	0.003973	± 2.5	PASS
	MCH	VN	-30	1.03	0.001231	± 2.5	PASS
		VN	-20	4.61	0.005511	± 2.5	PASS

		VN	-10	4.61	0.005511	± 2.5	PASS
		VN	0	1.4	0.001674	± 2.5	PASS
		VN	10	-0.92	-0.001100	± 2.5	PASS
		VN	20	-0.67	-0.000801	± 2.5	PASS
		VN	30	-1.14	-0.001363	± 2.5	PASS
		VN	40	4.8	0.005738	± 2.5	PASS
		VN	50	1.22	0.001458	± 2.5	PASS
	HCH	VN	-30	2.83	0.003339	± 2.5	PASS
		VN	-20	0.68	0.000802	± 2.5	PASS
		VN	-10	0.19	0.000224	± 2.5	PASS
		VN	0	0.9	0.001062	± 2.5	PASS
		VN	10	-1.27	-0.001499	± 2.5	PASS
		VN	20	-1.49	-0.001758	± 2.5	PASS
		VN	30	1.53	0.001805	± 2.5	PASS
		VN	40	2.49	0.002938	± 2.5	PASS
		VN	50	3.85	0.004543	± 2.5	PASS
QPSK	LCH	VN	-30	-0.03	-0.000036	± 2.5	PASS
		VN	-20	-1.39	-0.001662	± 2.5	PASS
		VN	-10	4.94	0.005906	± 2.5	PASS
		VN	0	3.53	0.004220	± 2.5	PASS
		VN	10	-1.35	-0.001614	± 2.5	PASS
		VN	20	1.45	0.001733	± 2.5	PASS
		VN	30	-1.26	-0.001506	± 2.5	PASS
		VN	40	-1.87	-0.002236	± 2.5	PASS
		VN	50	4.49	0.005368	± 2.5	PASS
	MCH	VN	-30	-0.72	-0.000850	± 2.5	PASS
		VN	-20	-0.18	-0.000212	± 2.5	PASS
		VN	-10	2.41	0.002844	± 2.5	PASS
		VN	0	-0.2	-0.000236	± 2.5	PASS
		VN	10	4.91	0.005794	± 2.5	PASS
		VN	20	2.56	0.003021	± 2.5	PASS
		VN	30	2.29	0.002702	± 2.5	PASS
		VN	40	1.6	0.001888	± 2.5	PASS
		VN	50	-1.18	-0.001392	± 2.5	PASS
	HCH	VN	-30	3.45	0.004071	± 2.5	PASS
		VN	-20	4.86	0.005735	± 2.5	PASS
		VN	-10	0.82	0.000968	± 2.5	PASS
		VN	0	-1.63	-0.001923	± 2.5	PASS
		VN	10	2.24	0.002643	± 2.5	PASS
		VN	20	-1.31	-0.001546	± 2.5	PASS
		VN	30	-0.51	-0.000602	± 2.5	PASS

		VN	40	-0.34	-0.000401	± 2.5	PASS
		VN	50	0.48	0.000566	± 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	4.01	0.004852	± 2.5	PASS
		VN	TN	1.28	0.001549	± 2.5	PASS
		VH	TN	-1.87	-0.002263	± 2.5	PASS
	MCH	VL	TN	-0.38	-0.000454	± 2.5	PASS
		VN	TN	0.81	0.000968	± 2.5	PASS
		VH	TN	-1.88	-0.002247	± 2.5	PASS
	HCH	VL	TN	2.54	0.003001	± 2.5	PASS
		VN	TN	1.87	0.002209	± 2.5	PASS
		VH	TN	0.26	0.000307	± 2.5	PASS
16QAM	LCH	VL	TN	-0.32	-0.000387	± 2.5	PASS
		VN	TN	-0.79	-0.000956	± 2.5	PASS
		VH	TN	-0.46	-0.000557	± 2.5	PASS
	MCH	VL	TN	0.41	0.000490	± 2.5	PASS
		VN	TN	-1.43	-0.001710	± 2.5	PASS
		VH	TN	-0.43	-0.000514	± 2.5	PASS
	HCH	VL	TN	4.5	0.005316	± 2.5	PASS
		VN	TN	-0.59	-0.000697	± 2.5	PASS
		VH	TN	-1.32	-0.001559	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
QPSK	LCH	VN	-30	0.35	0.000423	± 2.5	PASS
		VN	-20	4.04	0.004888	± 2.5	PASS
		VN	-10	4.84	0.005856	± 2.5	PASS
		VN	0	-1	-0.001210	± 2.5	PASS
		VN	10	1.69	0.002045	± 2.5	PASS
		VN	20	0.49	0.000593	± 2.5	PASS
		VN	30	3.13	0.003787	± 2.5	PASS
		VN	40	4.18	0.005057	± 2.5	PASS
		VN	50	1.18	0.001428	± 2.5	PASS
	MCH	VN	-30	0.32	0.000383	± 2.5	PASS
		VN	-20	-0.91	-0.001088	± 2.5	PASS
		VN	-10	0.18	0.000215	± 2.5	PASS

		VN	0	3.74	0.004471	± 2.5	PASS
		VN	10	4.53	0.005415	± 2.5	PASS
		VN	20	4.04	0.004830	± 2.5	PASS
		VN	30	0.02	0.000024	± 2.5	PASS
		VN	40	3.5	0.004184	± 2.5	PASS
		VN	50	3.99	0.004770	± 2.5	PASS
	HCH	VN	-30	0.45	0.000532	± 2.5	PASS
		VN	-20	-1.24	-0.001465	± 2.5	PASS
		VN	-10	-0.7	-0.000827	± 2.5	PASS
		VN	0	4.86	0.005741	± 2.5	PASS
		VN	10	1.46	0.001725	± 2.5	PASS
		VN	20	-0.76	-0.000898	± 2.5	PASS
		VN	30	-0.94	-0.001110	± 2.5	PASS
		VN	40	1.26	0.001488	± 2.5	PASS
		VN	50	1.57	0.001855	± 2.5	PASS
16QAM	LCH	VN	-30	3.32	0.003969	± 2.5	PASS
		VN	-20	2.73	0.003264	± 2.5	PASS
		VN	-10	-0.22	-0.000263	± 2.5	PASS
		VN	0	3.99	0.004770	± 2.5	PASS
		VN	10	0.44	0.000526	± 2.5	PASS
		VN	20	1.83	0.002188	± 2.5	PASS
		VN	30	-1.26	-0.001506	± 2.5	PASS
		VN	40	4.44	0.005308	± 2.5	PASS
		VN	50	-1.69	-0.002020	± 2.5	PASS
	MCH	VN	-30	0.8	0.000945	± 2.5	PASS
		VN	-20	-1.42	-0.001677	± 2.5	PASS
		VN	-10	2.89	0.003414	± 2.5	PASS
		VN	0	2.51	0.002965	± 2.5	PASS
		VN	10	0.43	0.000508	± 2.5	PASS
		VN	20	0.28	0.000331	± 2.5	PASS
		VN	30	0.84	0.000992	± 2.5	PASS
		VN	40	-1.12	-0.001323	± 2.5	PASS
		VN	50	3.13	0.003698	± 2.5	PASS
	HCH	VN	-30	2.45	0.002894	± 2.5	PASS
		VN	-20	3.07	0.003627	± 2.5	PASS
		VN	-10	0.26	0.000307	± 2.5	PASS
		VN	0	-1.77	-0.002091	± 2.5	PASS
		VN	10	0.9	0.001063	± 2.5	PASS
		VN	20	3.33	0.003934	± 2.5	PASS
		VN	30	3.71	0.004383	± 2.5	PASS
		VN	40	1.33	0.001571	± 2.5	PASS

		VN	50	1.69	0.001996	± 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	-0.67	-0.000808	± 2.5	PASS
		VN	TN	-1.3	-0.001568	± 2.5	PASS
		VH	TN	2.34	0.002823	± 2.5	PASS
	MCH	VL	TN	-1.94	-0.002319	± 2.5	PASS
		VN	TN	3.15	0.003766	± 2.5	PASS
		VH	TN	0.04	0.000048	± 2.5	PASS
	HCH	VL	TN	4.93	0.005841	± 2.5	PASS
		VN	TN	-0.4	-0.000474	± 2.5	PASS
		VH	TN	2.05	0.002429	± 2.5	PASS
16QAM	LCH	VL	TN	1.63	0.001966	± 2.5	PASS
		VN	TN	2.88	0.003474	± 2.5	PASS
		VH	TN	-0.68	-0.000820	± 2.5	PASS
	MCH	VL	TN	0.66	0.000789	± 2.5	PASS
		VN	TN	2.31	0.002762	± 2.5	PASS
		VH	TN	0.71	0.000849	± 2.5	PASS
	HCH	VL	TN	2.56	0.003033	± 2.5	PASS
		VN	TN	-1.35	-0.001600	± 2.5	PASS
		VH	TN	3.6	0.004265	± 2.5	PASS
Temperature							
Modulation	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
16QAM	LCH	VN	-30	-0.78	-0.000941	± 2.5	PASS
		VN	-20	0.95	0.001146	± 2.5	PASS
		VN	-10	2.7	0.003257	± 2.5	PASS
		VN	0	2.29	0.002762	± 2.5	PASS
		VN	10	0.37	0.000446	± 2.5	PASS
		VN	20	3.2	0.003860	± 2.5	PASS
		VN	30	3	0.003619	± 2.5	PASS
		VN	40	4.73	0.005706	± 2.5	PASS
		VN	50	1.34	0.001616	± 2.5	PASS
	MCH	VN	-30	-1.55	-0.001853	± 2.5	PASS
		VN	-20	2.67	0.003192	± 2.5	PASS
		VN	-10	-1.45	-0.001733	± 2.5	PASS
		VN	0	-1.93	-0.002307	± 2.5	PASS

		VN	10	4.76	0.005690	± 2.5	PASS
		VN	20	0.56	0.000669	± 2.5	PASS
		VN	30	4.19	0.005009	± 2.5	PASS
		VN	40	2.56	0.003060	± 2.5	PASS
		VN	50	4.6	0.005499	± 2.5	PASS
	HCH	VN	-30	0.53	0.000628	± 2.5	PASS
		VN	-20	2.92	0.003460	± 2.5	PASS
		VN	-10	3.92	0.004645	± 2.5	PASS
		VN	0	1.07	0.001268	± 2.5	PASS
		VN	10	1.36	0.001611	± 2.5	PASS
		VN	20	1.78	0.002109	± 2.5	PASS
		VN	30	-1.16	-0.001374	± 2.5	PASS
		VN	40	-1.4	-0.001659	± 2.5	PASS
		VN	50	3.94	0.004668	± 2.5	PASS
QPSK	LCH	VN	-30	2.69	0.003216	± 2.5	PASS
		VN	-20	4.16	0.004973	± 2.5	PASS
		VN	-10	-1.24	-0.001482	± 2.5	PASS
		VN	0	3.18	0.003802	± 2.5	PASS
		VN	10	3.12	0.003730	± 2.5	PASS
		VN	20	3.99	0.004770	± 2.5	PASS
		VN	30	-1.16	-0.001387	± 2.5	PASS
		VN	40	2	0.002391	± 2.5	PASS
		VN	50	2.04	0.002439	± 2.5	PASS
	MCH	VN	-30	3.72	0.004408	± 2.5	PASS
		VN	-20	0.73	0.000865	± 2.5	PASS
		VN	-10	0.07	0.000083	± 2.5	PASS
		VN	0	4.91	0.005818	± 2.5	PASS
		VN	10	-1.45	-0.001718	± 2.5	PASS
		VN	20	2.18	0.002583	± 2.5	PASS
		VN	30	4.72	0.005592	± 2.5	PASS
		VN	40	2.71	0.003211	± 2.5	PASS
		VN	50	2.26	0.002678	± 2.5	PASS
	HCH	VN	-30	0.85	0.001007	± 2.5	PASS
		VN	-20	-1.01	-0.001197	± 2.5	PASS
		VN	-10	-0.15	-0.000178	± 2.5	PASS
		VN	0	4.49	0.005320	± 2.5	PASS
		VN	10	1.24	0.001469	± 2.5	PASS
		VN	20	0.48	0.000569	± 2.5	PASS
		VN	30	-1.68	-0.001991	± 2.5	PASS
		VN	40	3.38	0.004005	± 2.5	PASS
		VN	50	5	0.005924	± 2.5	PASS