Appendix for test report

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1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB1#0	22.29	21.64	50	PASS
				RB1#3	22.43	21.78	50	PASS
				RB1#5	22.25	21.6	50	PASS
				RB3#0	22.34	21.69	50	PASS
				RB3#2	22.37	21.72	50	PASS
				RB3#3	22.26	21.61	50	PASS
				RB6#0	21.91	21.26	50	PASS
			MCH	RB1#0	22.33	21.68	50	PASS
				RB1#3	22.39	21.74	50	PASS
				RB1#5	22.22	21.57	50	PASS
				RB3#0	22.26	21.61	50	PASS
				RB3#2	22.31	21.66	50	PASS
				RB3#3	22.24	21.59	50	PASS
				RB6#0	21.87	21.22	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.33	21.68	50	PASS
				RB1#3	22.51	21.86	50	PASS
				RB1#5	22.42	21.77	50	PASS
				RB3#0	22.47	21.82	50	PASS
				RB3#2	22.45	21.8	50	PASS
				RB3#3	22.42	21.77	50	PASS
				RB6#0	21.99	21.34	50	PASS
		3	LCH	RB1#0	22.09	21.44	50	PASS
				RB1#7	22.39	21.74	50	PASS
				RB1#14	22.01	21.36	50	PASS
				RB8#0	21.9	21.25	50	PASS
				RB8#4	21.87	21.22	50	PASS
				RB8#7	21.78	21.13	50	PASS
				RB15#0	21.8	21.15	50	PASS
			MCH	RB1#0	22.18	21.53	50	PASS
				RB1#7	22.45	21.8	50	PASS
				RB1#14	22.23	21.58	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	21.83	21.18	50	PASS
				RB8#4	21.91	21.26	50	PASS
				RB8#7	21.83	21.18	50	PASS
				RB15#0	21.85	21.2	50	PASS
			HCH	RB1#0	22.22	21.57	50	PASS
				RB1#7	22.55	21.9	50	PASS
				RB1#14	22.18	21.53	50	PASS
				RB8#0	21.93	21.28	50	PASS
				RB8#4	22	21.35	50	PASS
				RB8#7	21.93	21.28	50	PASS
				RB15#0	21.95	21.3	50	PASS
		5	LCH	RB1#0	22.15	21.5	50	PASS
				RB1#13	22.3	21.65	50	PASS
				RB1#24	21.85	21.2	50	PASS
				RB12#0	21.8	21.15	50	PASS
				RB12#6	21.88	21.23	50	PASS
				RB12#13	21.64	20.99	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.65	21	50	PASS
			MCH	RB1#0	22	21.35	50	PASS
				RB1#13	22.3	21.65	50	PASS
				RB1#24	21.97	21.32	50	PASS
				RB12#0	21.78	21.13	50	PASS
				RB12#6	21.85	21.2	50	PASS
				RB12#13	21.75	21.1	50	PASS
				RB25#0	21.73	21.08	50	PASS
			HCH	RB1#0	22.06	21.41	50	PASS
				RB1#13	22.42	21.77	50	PASS
				RB1#24	22.03	21.38	50	PASS
				RB12#0	21.88	21.23	50	PASS
				RB12#6	21.94	21.29	50	PASS
				RB12#13	21.8	21.15	50	PASS
				RB25#0	21.84	21.19	50	PASS
		10	LCH	RB1#0	21.9	21.25	50	PASS
				RB1#25	22.26	21.61	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.84	21.19	50	PASS
				RB25#0	21.59	20.94	50	PASS
				RB25#13	21.74	21.09	50	PASS
				RB25#25	21.65	21	50	PASS
				RB50#0	21.62	20.97	50	PASS
			MCH	RB1#0	21.99	21.34	50	PASS
				RB1#25	22.28	21.63	50	PASS
				RB1#49	21.78	21.13	50	PASS
				RB25#0	21.58	20.93	50	PASS
				RB25#13	21.73	21.08	50	PASS
				RB25#25	21.64	20.99	50	PASS
				RB50#0	21.61	20.96	50	PASS
			HCH	RB1#0	21.98	21.33	50	PASS
				RB1#25	22.29	21.64	50	PASS
				RB1#49	21.77	21.12	50	PASS
				RB25#0	21.56	20.91	50	PASS
				RB25#13	21.71	21.06	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.62	20.97	50	PASS
				RB50#0	21.6	20.95	50	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.65	21	50	PASS
				RB1#3	21.75	21.1	50	PASS
				RB1#5	21.58	20.93	50	PASS
				RB3#0	21.81	21.16	50	PASS
				RB3#2	21.85	21.2	50	PASS
				RB3#3	21.86	21.21	50	PASS
				RB6#0	20.95	20.3	50	PASS
			MCH	RB1#0	21.68	21.03	50	PASS
				RB1#3	21.91	21.26	50	PASS
				RB1#5	21.59	20.94	50	PASS
				RB3#0	21.92	21.27	50	PASS
				RB3#2	21.83	21.18	50	PASS
				RB3#3	21.76	21.11	50	PASS
				RB6#0	20.98	20.33	50	PASS
			HCH	RB1#0	22.15	21.5	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#3	22.22	21.57	50	PASS
				RB1#5	22.32	21.67	50	PASS
				RB3#0	22.17	21.52	50	PASS
				RB3#2	22.15	21.5	50	PASS
				RB3#3	22.06	21.41	50	PASS
				RB6#0	21.08	20.43	50	PASS
		3	LCH	RB1#0	21.44	20.79	50	PASS
				RB1#7	21.65	21	50	PASS
				RB1#14	21.25	20.6	50	PASS
				RB8#0	20.92	20.27	50	PASS
				RB8#4	20.91	20.26	50	PASS
				RB8#7	20.82	20.17	50	PASS
				RB15#0	20.79	20.14	50	PASS
			MCH	RB1#0	22	21.35	50	PASS
				RB1#7	22.3	21.65	50	PASS
				RB1#14	21.89	21.24	50	PASS
				RB8#0	20.82	20.17	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	20.92	20.27	50	PASS
				RB8#7	20.89	20.24	50	PASS
				RB15#0	20.88	20.23	50	PASS
			HCH	RB1#0	22.07	21.42	50	PASS
				RB1#7	22.34	21.69	50	PASS
				RB1#14	22.02	21.37	50	PASS
				RB8#0	20.92	20.27	50	PASS
				RB8#4	21.01	20.36	50	PASS
				RB8#7	20.94	20.29	50	PASS
				RB15#0	20.91	20.26	50	PASS
		5	LCH	RB1#0	21.67	21.02	50	PASS
				RB1#13	21.86	21.21	50	PASS
				RB1#24	21.35	20.7	50	PASS
				RB12#0	20.79	20.14	50	PASS
				RB12#6	20.87	20.22	50	PASS
				RB12#13	20.64	19.99	50	PASS
				RB25#0	20.64	19.99	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.48	20.83	50	PASS
				RB1#13	21.77	21.12	50	PASS
				RB1#24	21.47	20.82	50	PASS
				RB12#0	20.82	20.17	50	PASS
				RB12#6	20.91	20.26	50	PASS
				RB12#13	20.78	20.13	50	PASS
				RB25#0	20.71	20.06	50	PASS
			HCH	RB1#0	21.77	21.12	50	PASS
				RB1#13	22.13	21.48	50	PASS
				RB1#24	21.74	21.09	50	PASS
				RB12#0	20.83	20.18	50	PASS
				RB12#6	20.96	20.31	50	PASS
				RB12#13	20.83	20.18	50	PASS
				RB25#0	20.86	20.21	50	PASS
		10	LCH	RB1#0	21.61	20.96	50	PASS
				RB1#25	21.96	21.31	50	PASS
				RB1#49	21.51	20.86	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.54	19.89	50	PASS
				RB25#13	20.7	20.05	50	PASS
				RB25#25	20.62	19.97	50	PASS
				RB50#0	20.57	19.92	50	PASS
			MCH	RB1#0	21.65	21	50	PASS
				RB1#25	22.04	21.39	50	PASS
				RB1#49	21.55	20.9	50	PASS
				RB25#0	20.6	19.95	50	PASS
				RB25#13	20.74	20.09	50	PASS
				RB25#25	20.64	19.99	50	PASS
				RB50#0	20.63	19.98	50	PASS
			HCH	RB1#0	21.67	21.02	50	PASS
				RB1#25	22.02	21.37	50	PASS
				RB1#49	21.53	20.88	50	PASS
				RB25#0	20.59	19.94	50	PASS
				RB25#13	20.76	20.11	50	PASS
				RB25#25	20.64	19.99	50	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.63	19.98	50	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]

EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]

b, SGP=Signal Generator Level

Note2:

SET Span=1.5*OBW

SET RBW=1%of the OBW,not to exceed 1MHz

SET VBW>= 3*RBW

SET Sweep time=auto-couple.

Detector:RMS

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2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB1#0	5.25	13	PASS
				RB1#3	5.09	13	PASS
				RB1#5	5.33	13	PASS
				RB3#0	5.46	13	PASS
				RB3#2	5.44	13	PASS
				RB3#3	5.75	13	PASS
				RB6#0	5.67	13	PASS
			MCH	RB1#0	5.4	13	PASS
				RB1#3	5.49	13	PASS
				RB1#5	5.46	13	PASS
				RB3#0	5.89	13	PASS
				RB3#2	6.16	13	PASS
				RB3#3	6.24	13	PASS
				RB6#0	5.96	13	PASS
			HCH	RB1#0	5.35	13	PASS
				RB1#3	6	13	PASS
				RB1#5	5.32	13	PASS
				RB3#0	5.91	13	PASS
				RB3#2	5.84	13	PASS
				RB3#3	5.94	13	PASS
				RB6#0	5.96	13	PASS
		3	LCH	RB1#0	5.04	13	PASS
				RB1#7	5.02	13	PASS
				RB1#14	5.28	13	PASS
				RB8#0	5.63	13	PASS
				RB8#4	5.72	13	PASS
				RB8#7	5.79	13	PASS
				RB15#0	5.64	13	PASS
			MCH	RB1#0	5.6	13	PASS
				RB1#7	5.57	13	PASS
				RB1#14	5.67	13	PASS
				RB8#0	6.16	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#4	6.1	13	PASS
				RB8#7	6.07	13	PASS
				RB15#0	5.95	13	PASS
			HCH	RB1#0	5.63	13	PASS
				RB1#7	5.46	13	PASS
				RB1#14	5.54	13	PASS
				RB8#0	6.17	13	PASS
				RB8#4	6.18	13	PASS
				RB8#7	6.17	13	PASS
				RB15#0	5.79	13	PASS
		5	LCH	RB1#0	5.12	13	PASS
				RB1#13	5.22	13	PASS
				RB1#24	5.5	13	PASS
				RB12#0	5.83	13	PASS
				RB12#6	5.83	13	PASS
				RB12#13	5.85	13	PASS
				RB25#0	6.13	13	PASS
			MCH	RB1#0	5.57	13	PASS
				RB1#13	5.67	13	PASS
				RB1#24	5.81	13	PASS
				RB12#0	6.13	13	PASS
				RB12#6	6.14	13	PASS
				RB12#13	6.34	13	PASS
				RB25#0	6.14	13	PASS
			HCH	RB1#0	5.77	13	PASS
				RB1#13	5.57	13	PASS
				RB1#24	5.62	13	PASS
				RB12#0	6.31	13	PASS
				RB12#6	6.34	13	PASS
				RB12#13	6.28	13	PASS
				RB25#0	6.21	13	PASS
		10	LCH	RB1#0	5.15	13	PASS
				RB1#25	5.6	13	PASS
				RB1#49	5.55	13	PASS
				RB25#0	6.26	13	PASS
				RB25#13	6.38	13	PASS
				RB25#25	6.56	13	PASS
				RB50#0	6.4	13	PASS
			MCH	RB1#0	5.16	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#25	5.62	13	PASS
				RB1#49	5.54	13	PASS
				RB25#0	6.28	13	PASS
				RB25#13	6.42	13	PASS
				RB25#25	6.57	13	PASS
				RB50#0	6.36	13	PASS
			HCH	RB1#0	5.34	13	PASS
				RB1#25	5.24	13	PASS
				RB1#49	5.39	13	PASS
				RB25#0	6.28	13	PASS
				RB25#13	6.44	13	PASS
				RB25#25	6.6	13	PASS
				RB50#0	6.44	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.75	13	PASS
				RB1#3	5.73	13	PASS
				RB1#5	6.01	13	PASS
				RB3#0	6.03	13	PASS
				RB3#2	5.96	13	PASS
				RB3#3	6.13	13	PASS
				RB6#0	6.51	13	PASS
			MCH	RB1#0	6.24	13	PASS
				RB1#3	6.29	13	PASS
				RB1#5	6.33	13	PASS
				RB3#0	6.56	13	PASS
				RB3#2	6.63	13	PASS
				RB3#3	6.65	13	PASS
				RB6#0	6.78	13	PASS
			HCH	RB1#0	5.9	13	PASS
				RB1#3	5.99	13	PASS
				RB1#5	6.49	13	PASS
				RB3#0	6.65	13	PASS
				RB3#2	6.61	13	PASS
				RB3#3	6.65	13	PASS
				RB6#0	6.73	13	PASS
		3	LCH	RB1#0	6.12	13	PASS
				RB1#7	5.78	13	PASS
				RB1#14	6.52	13	PASS
				RB8#0	6.39	13	PASS
				RB8#4	6.52	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#7	6.55	13	PASS
				RB15#0	6.56	13	PASS
			MCH	RB1#0	6.38	13	PASS
				RB1#7	6.78	13	PASS
				RB1#14	7.16	13	PASS
				RB8#0	6.53	13	PASS
				RB8#4	6.57	13	PASS
				RB8#7	6.49	13	PASS
				RB15#0	6.66	13	PASS
			HCH	RB1#0	6.06	13	PASS
				RB1#7	5.76	13	PASS
				RB1#14	6.08	13	PASS
				RB8#0	6.79	13	PASS
				RB8#4	6.87	13	PASS
				RB8#7	6.58	13	PASS
				RB15#0	6.9	13	PASS
		5	LCH	RB1#0	5.73	13	PASS
				RB1#13	5.89	13	PASS
				RB1#24	6.44	13	PASS
				RB12#0	6.57	13	PASS
				RB12#6	6.7	13	PASS
				RB12#13	6.63	13	PASS
				RB25#0	6.75	13	PASS
			MCH	RB1#0	6.08	13	PASS
				RB1#13	6.14	13	PASS
				RB1#24	6.33	13	PASS
				RB12#0	6.76	13	PASS
				RB12#6	7.04	13	PASS
				RB12#13	7.06	13	PASS
				RB25#0	6.96	13	PASS
			HCH	RB1#0	6.34	13	PASS
				RB1#13	6.24	13	PASS
				RB1#24	6.34	13	PASS
				RB12#0	6.9	13	PASS
				RB12#6	6.92	13	PASS
				RB12#13	6.74	13	PASS
				RB25#0	7.01	13	PASS
		10	LCH	RB1#0	5.96	13	PASS
				RB1#25	6.37	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	6.86	13	PASS
				RB25#0	6.89	13	PASS
				RB25#13	7.09	13	PASS
				RB25#25	6.75	13	PASS
				RB50#0	7.27	13	PASS
			MCH	RB1#0	5.95	13	PASS
				RB1#25	6.34	13	PASS
				RB1#49	6.85	13	PASS
				RB25#0	6.89	13	PASS
				RB25#13	7.16	13	PASS
				RB25#25	7.19	13	PASS
				RB50#0	7.14	13	PASS
			HCH	RB1#0	6.01	13	PASS
				RB1#25	6.29	13	PASS
				RB1#49	6.84	13	PASS
				RB25#0	6.78	13	PASS
				RB25#13	7.09	13	PASS
				RB25#25	7.19	13	PASS
				RB50#0	7.23	13	PASS

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3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

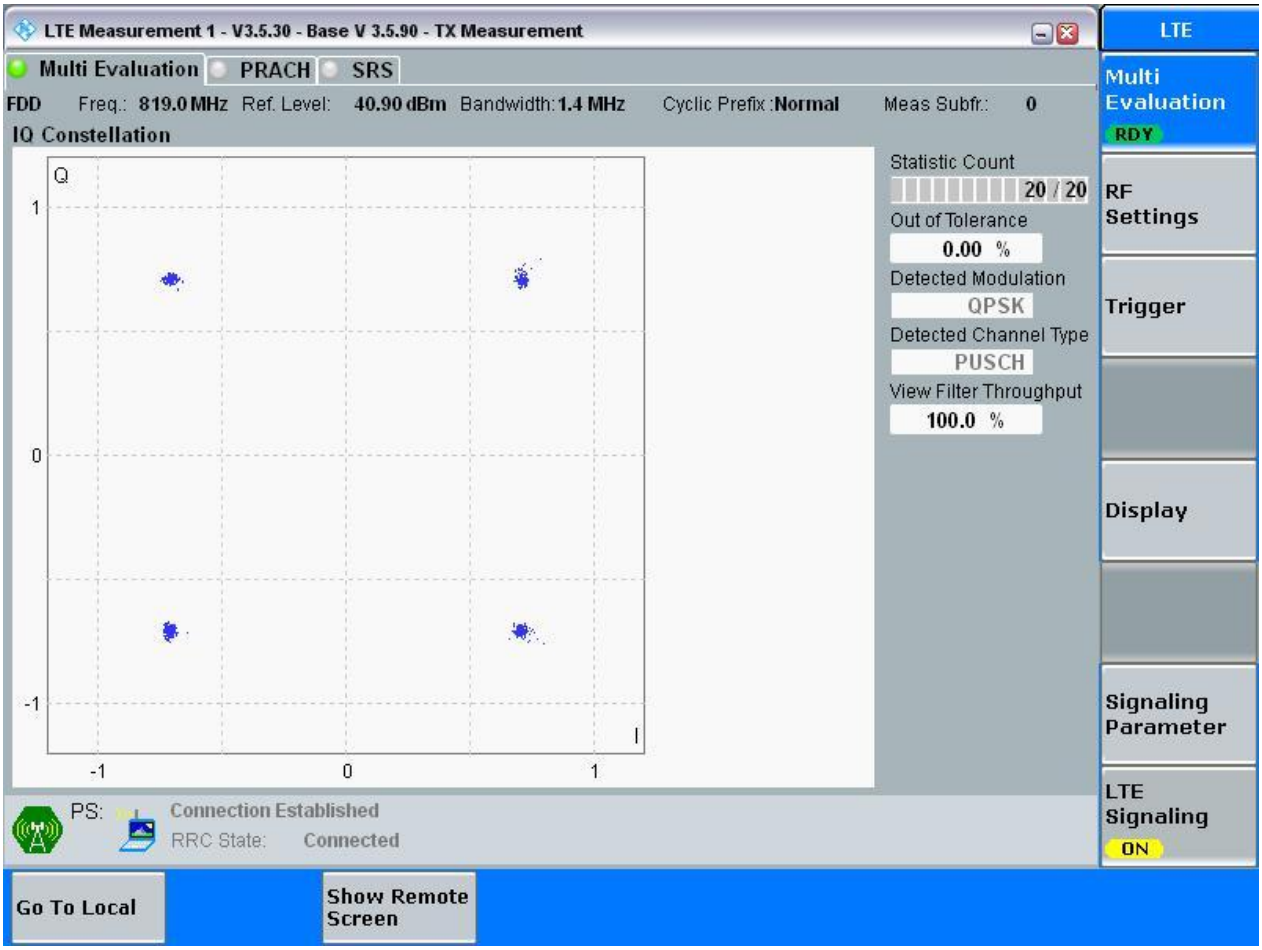
3.1.1 Test Band = BAND26

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4

3.1.1.1.1.1 Test Channel = MCH

3.1.1.1.1.1.1 Test RB = RB6#0



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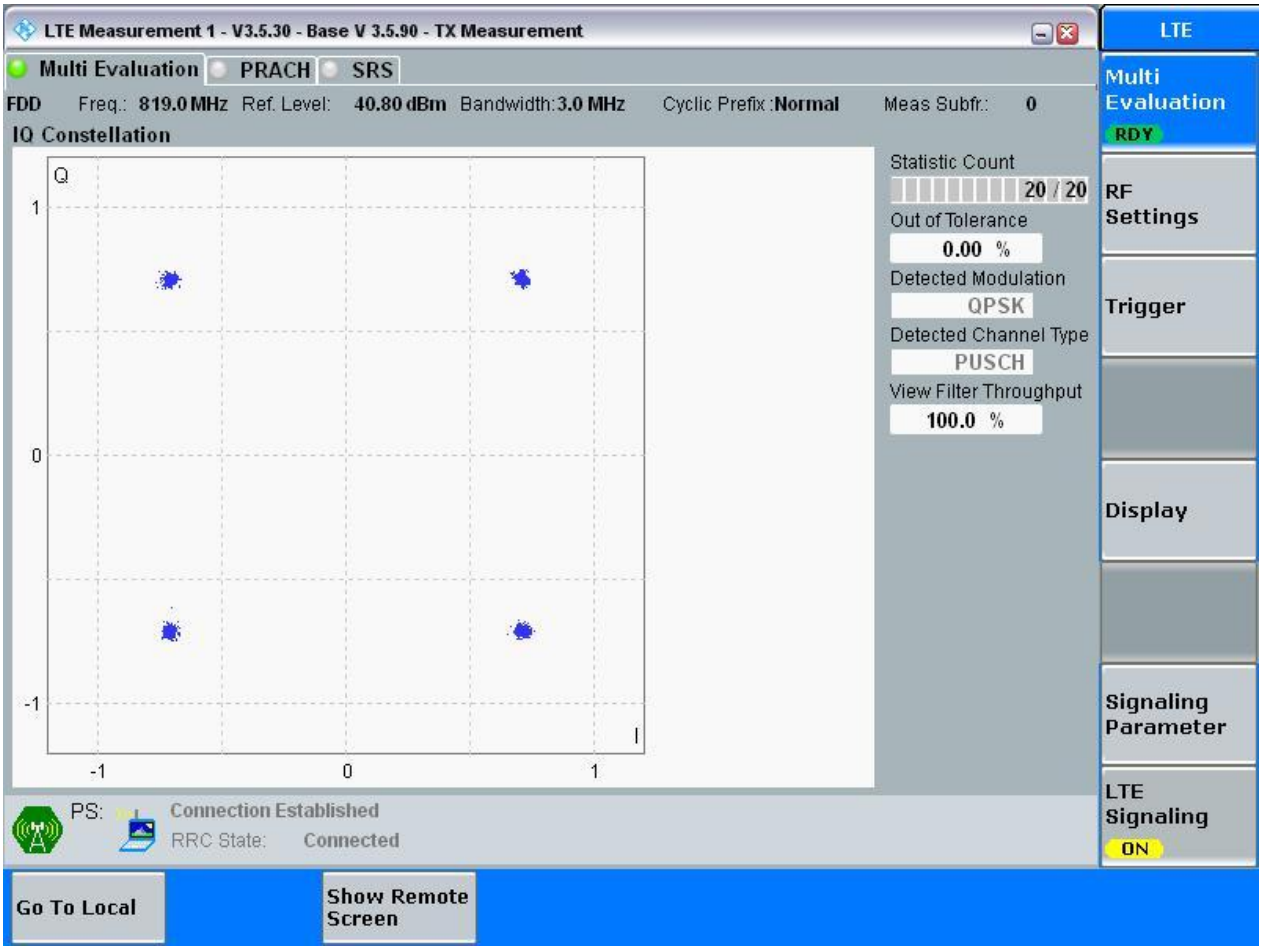
3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB15#0



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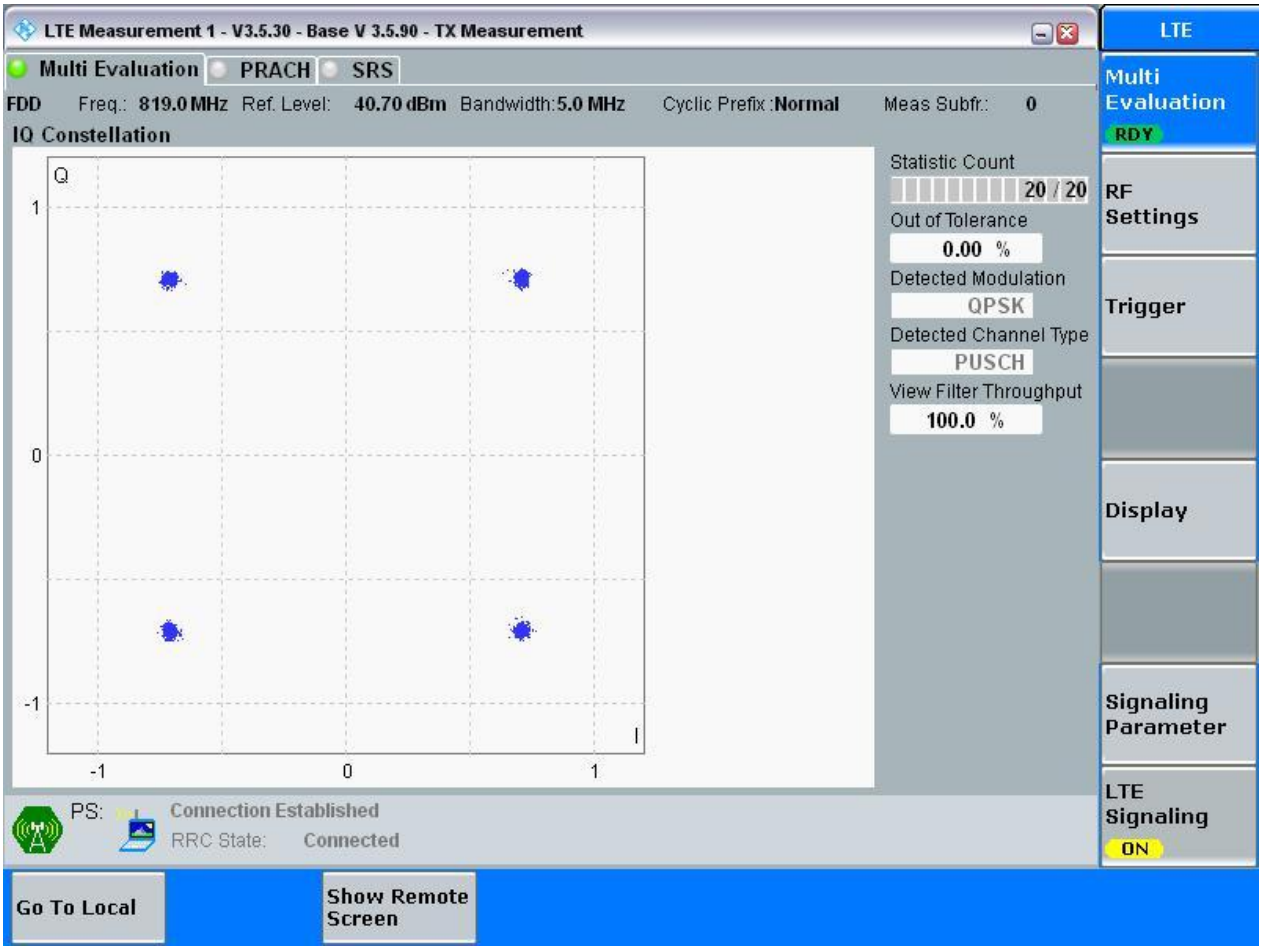
3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB25#0



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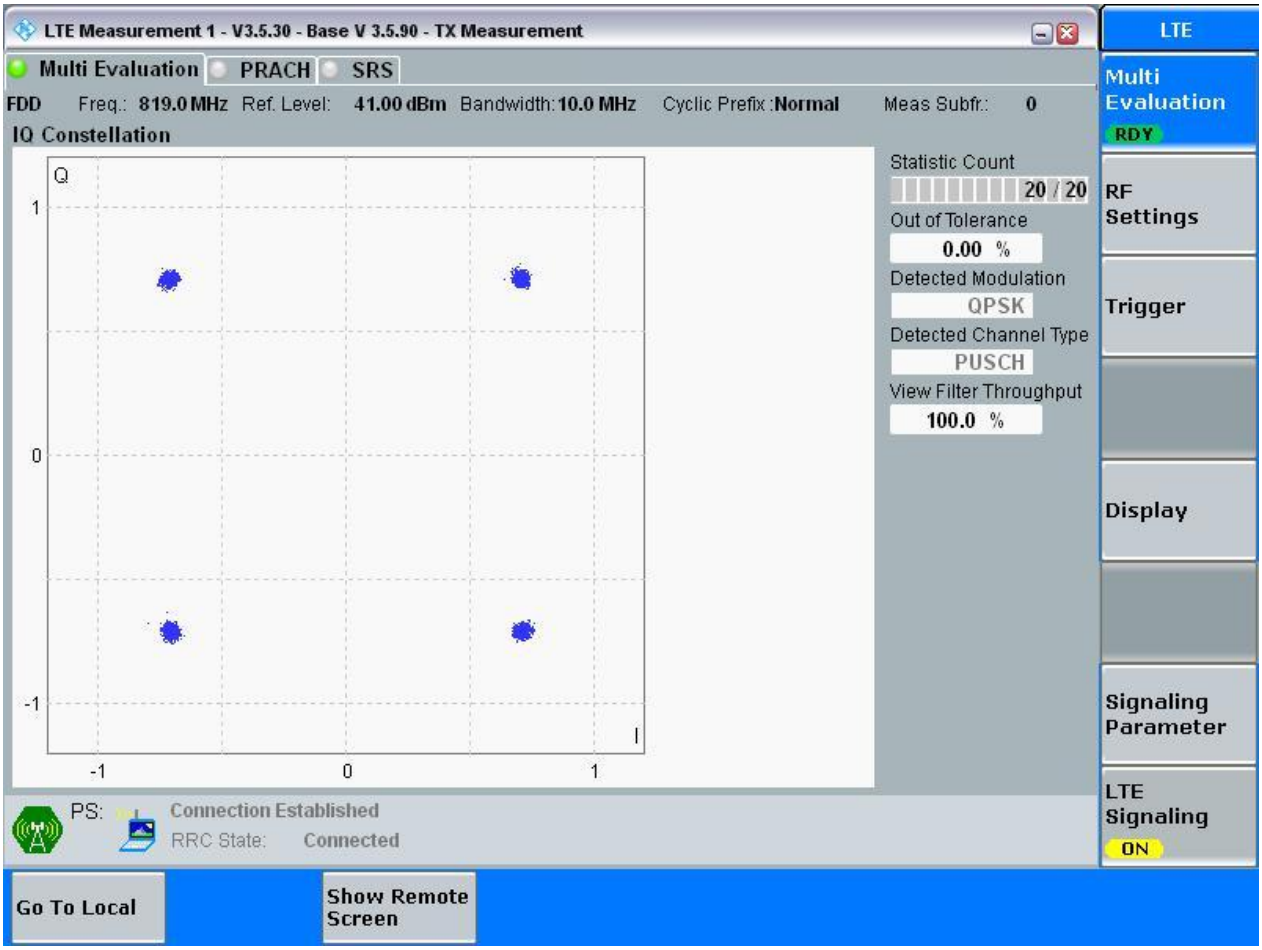
3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0



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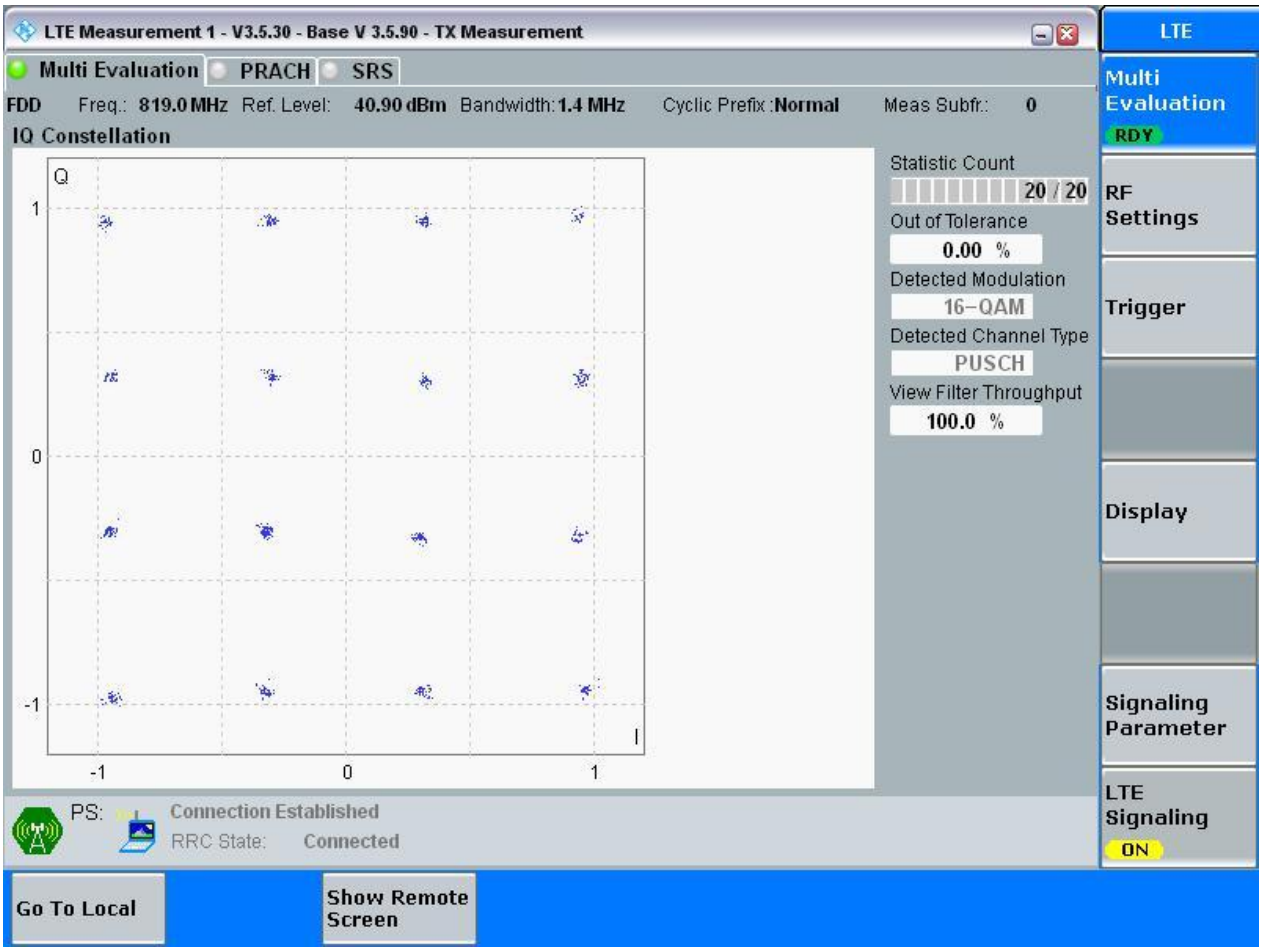
3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

3.1.1.2.1.1.1 Test RB = RB6#0



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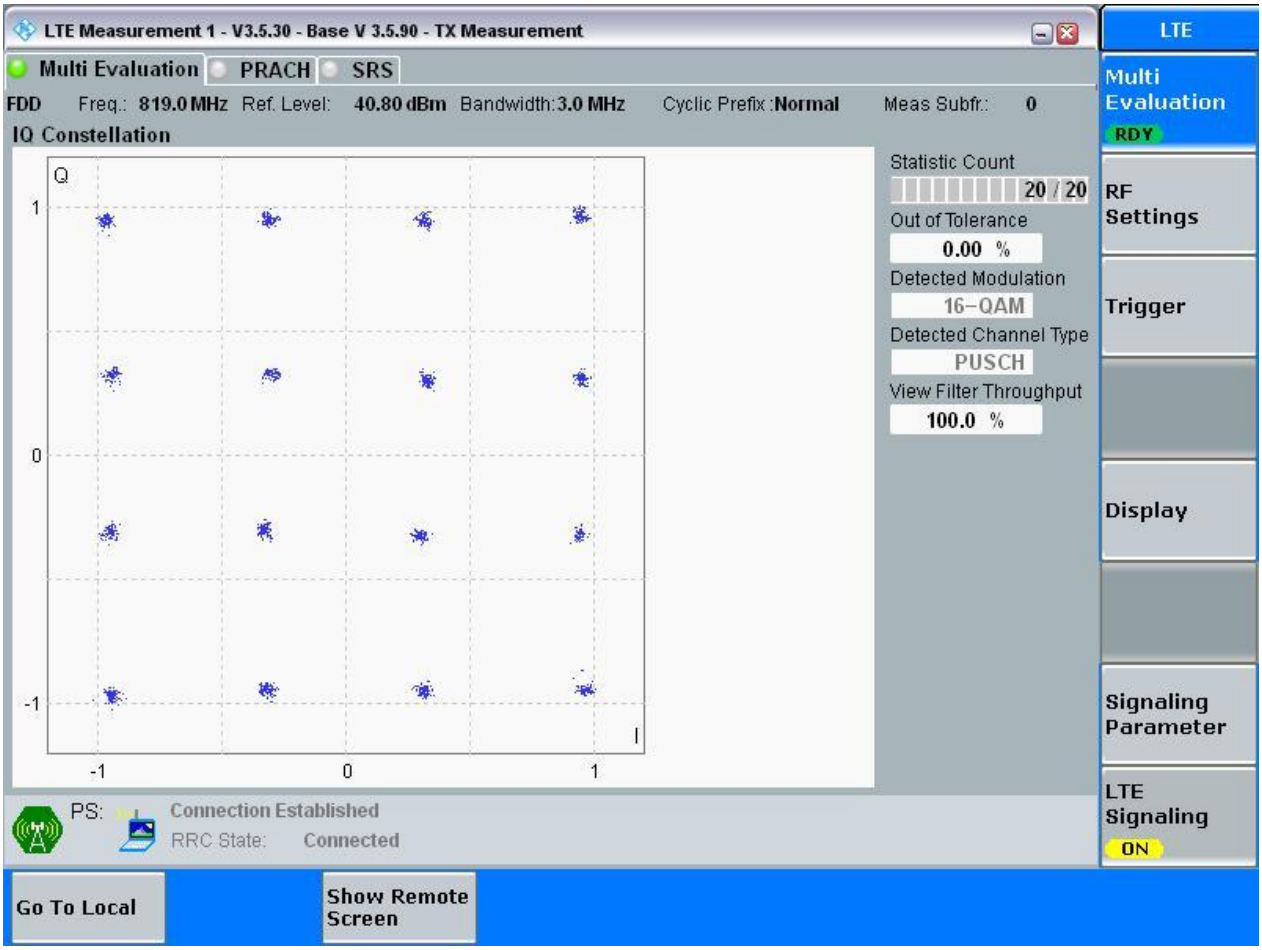
3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB15#0



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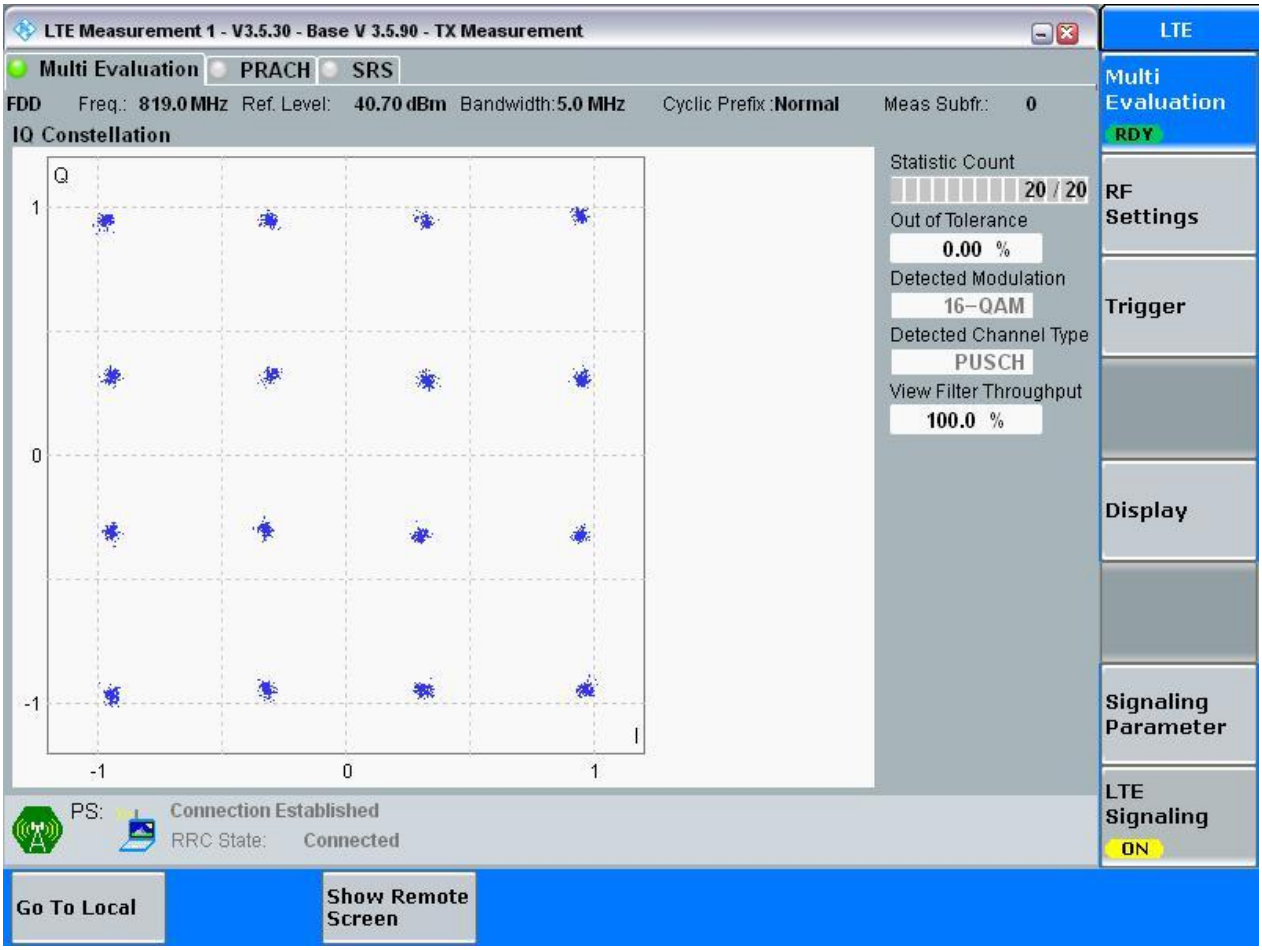
3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

3.1.1.2.3.1.1 Test RB = RB25#0



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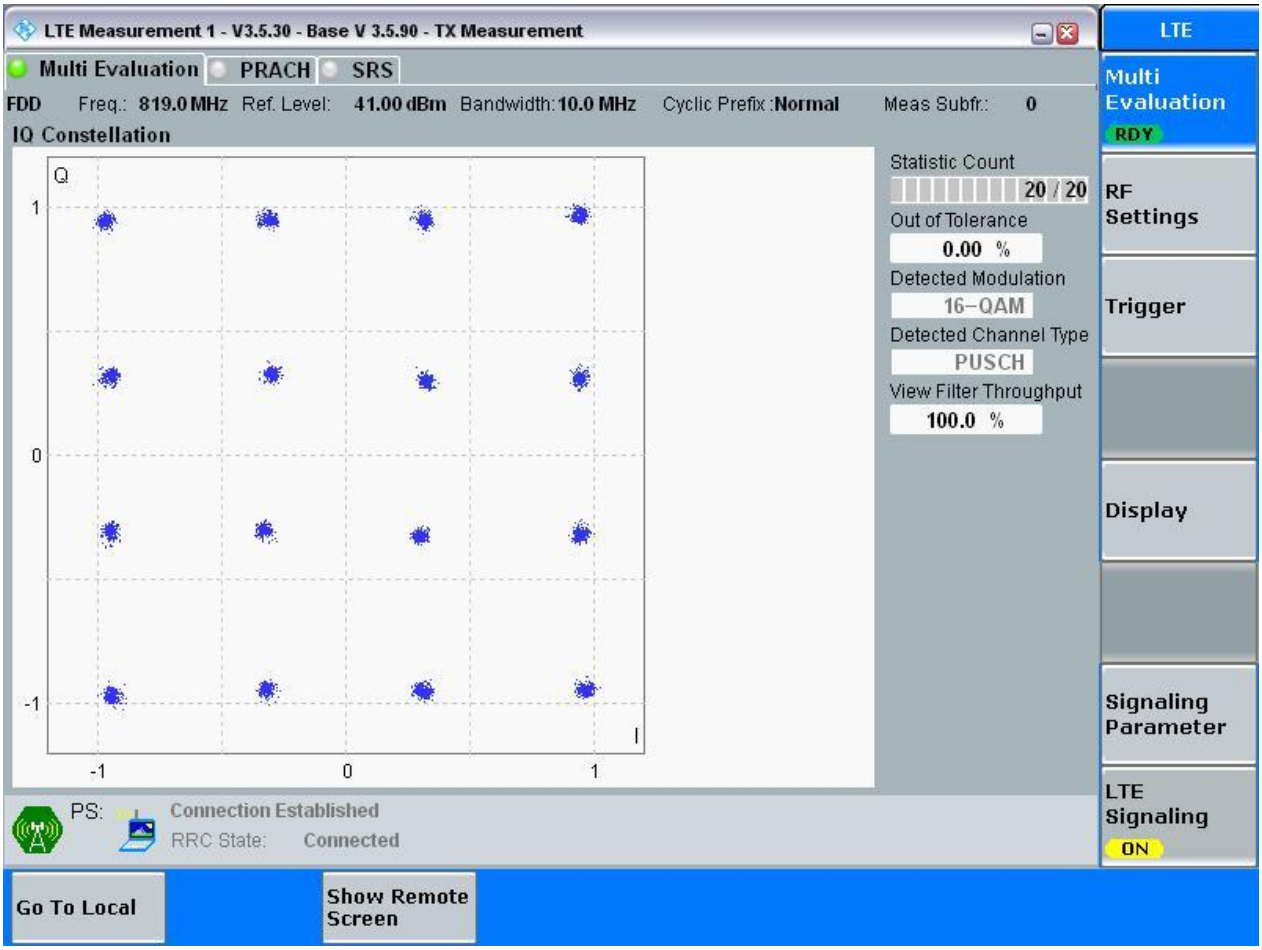
3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#0



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4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.92	Pass
			MCH	RB15#0	2.71	2.95	Pass
			HCH	RB15#0	2.71	2.92	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	9.00	9.64	Pass
			MCH	RB50#0	8.99	9.65	Pass
			HCH	RB50#0	9.00	9.63	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.71	2.94	Pass
			MCH	RB15#0	2.71	2.95	Pass
			HCH	RB15#0	2.71	2.95	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.51	4.88	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	9.00	9.67	Pass
			MCH	RB50#0	9.01	9.66	Pass
			HCH	RB50#0	9.00	9.67	Pass

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Part II - Test Plots

4.1 For LTE

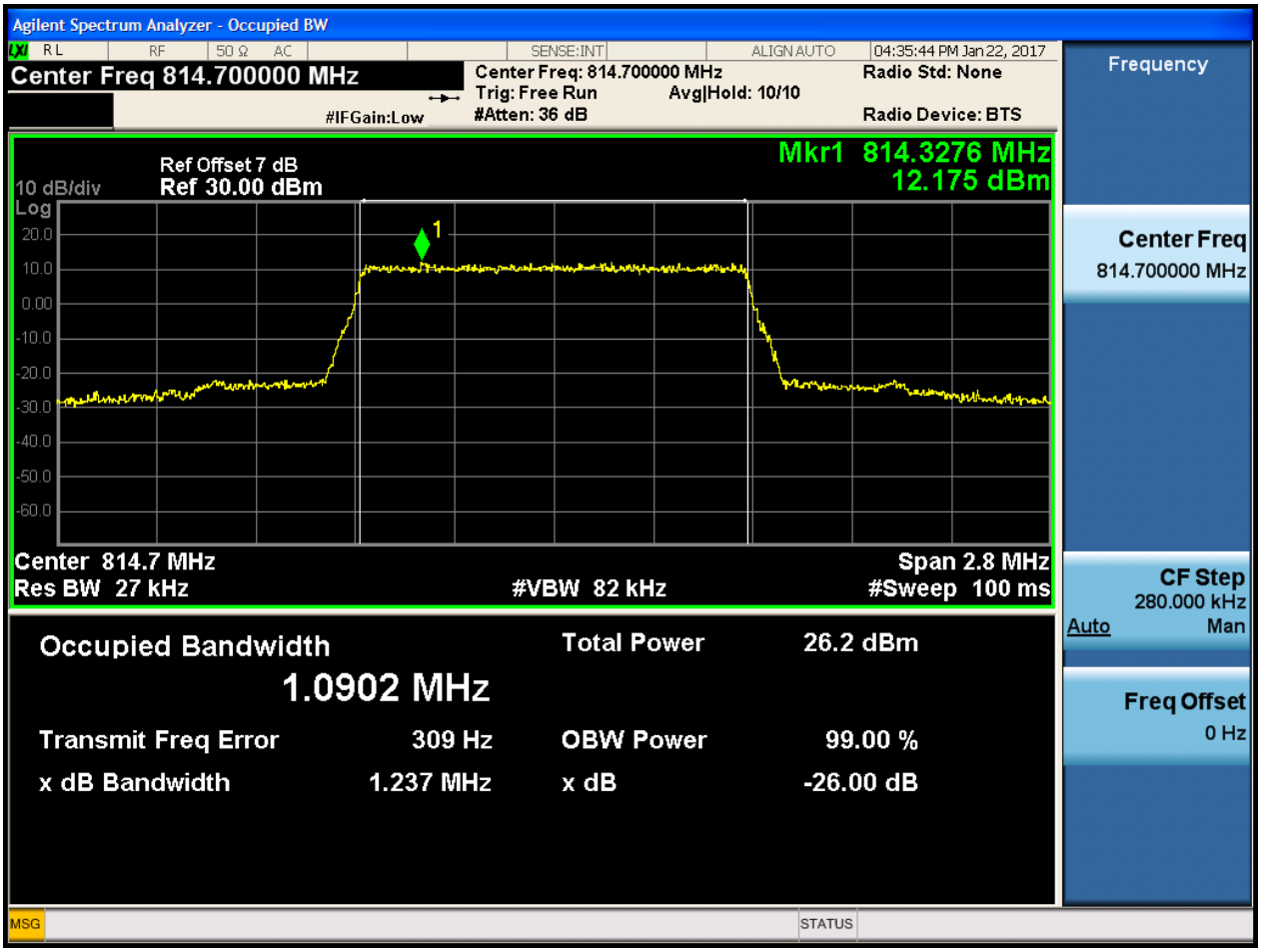
4.1.1 Test Band = BAND26

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0



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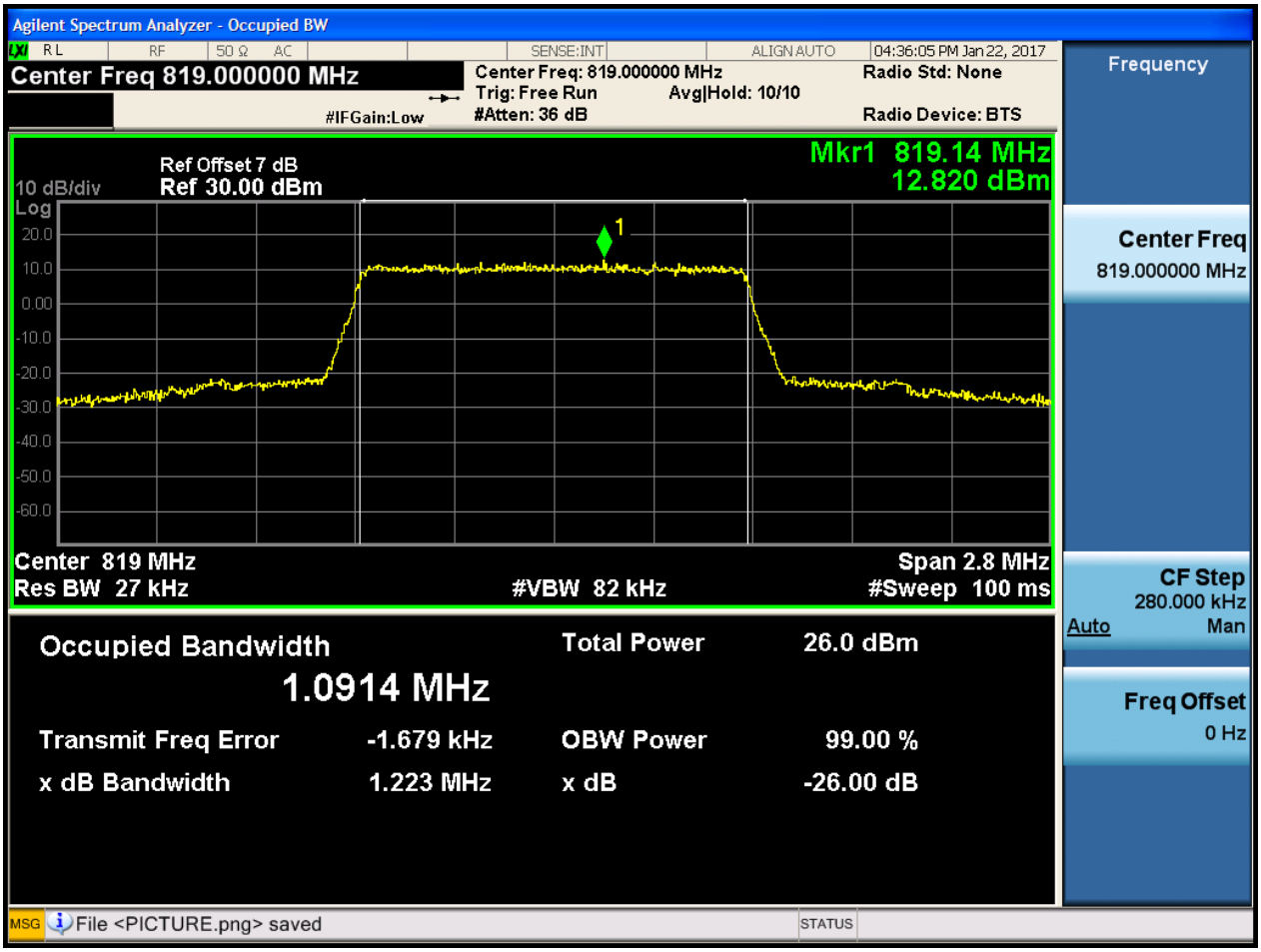
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



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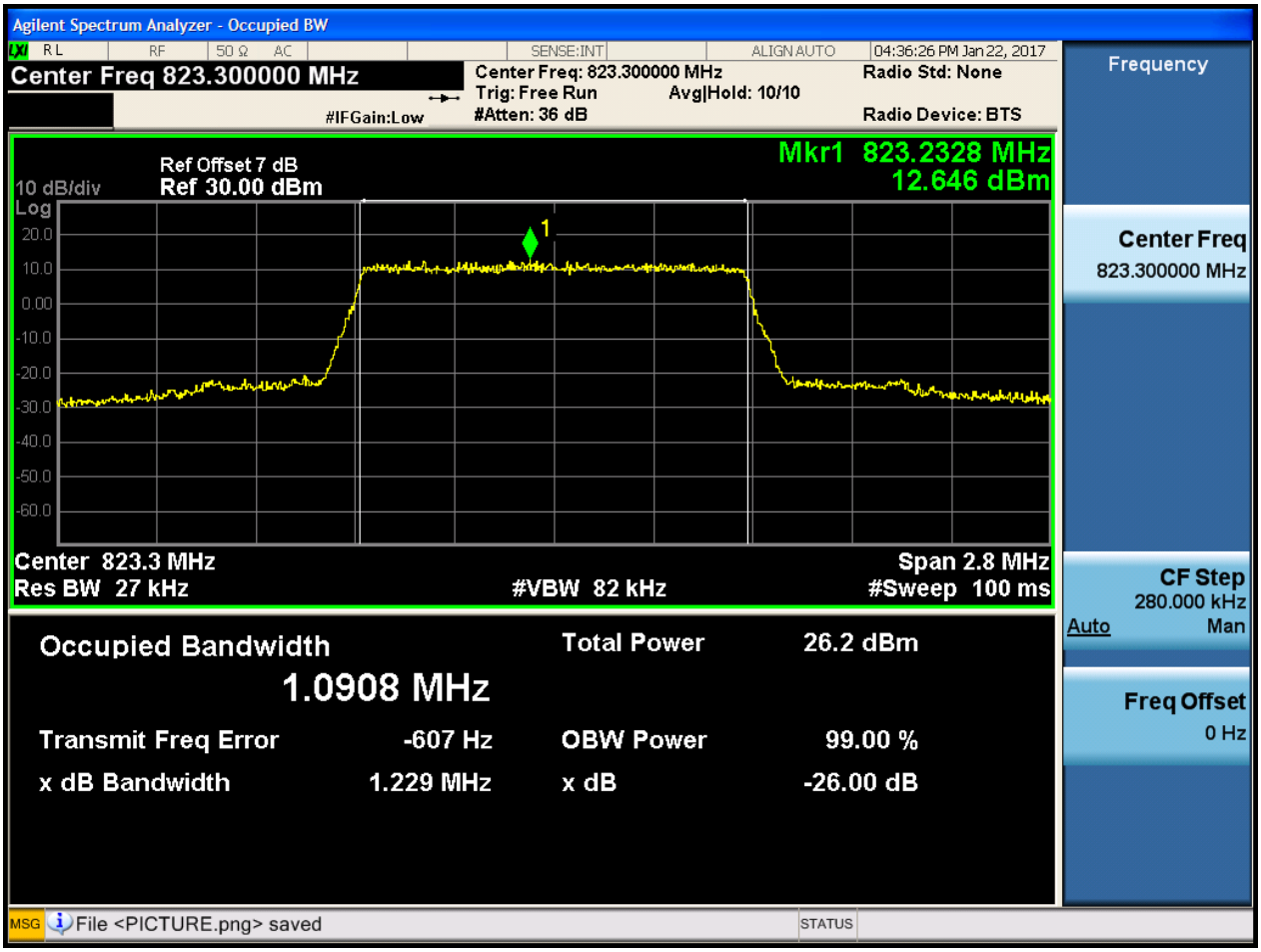
4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0



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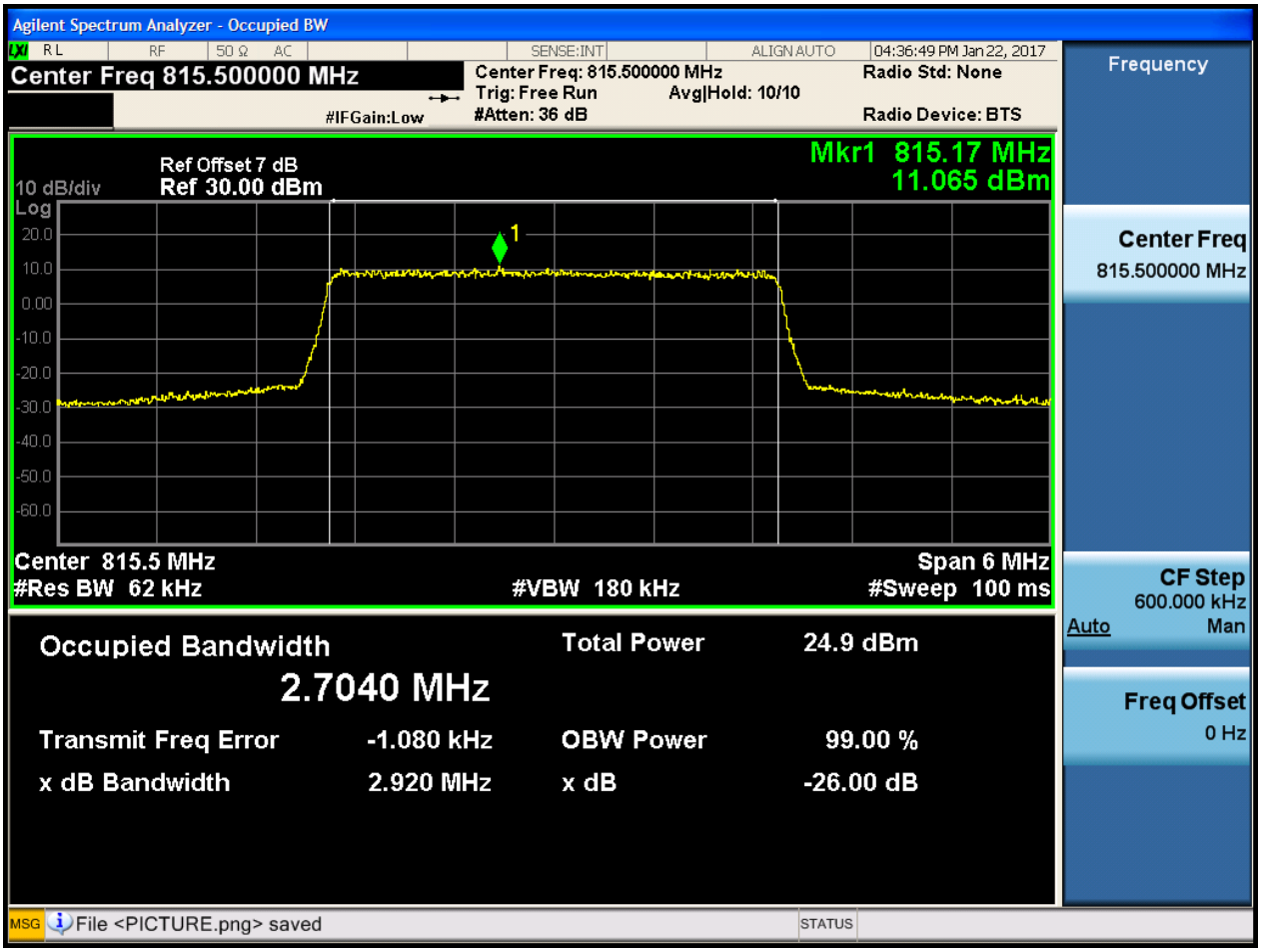
4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



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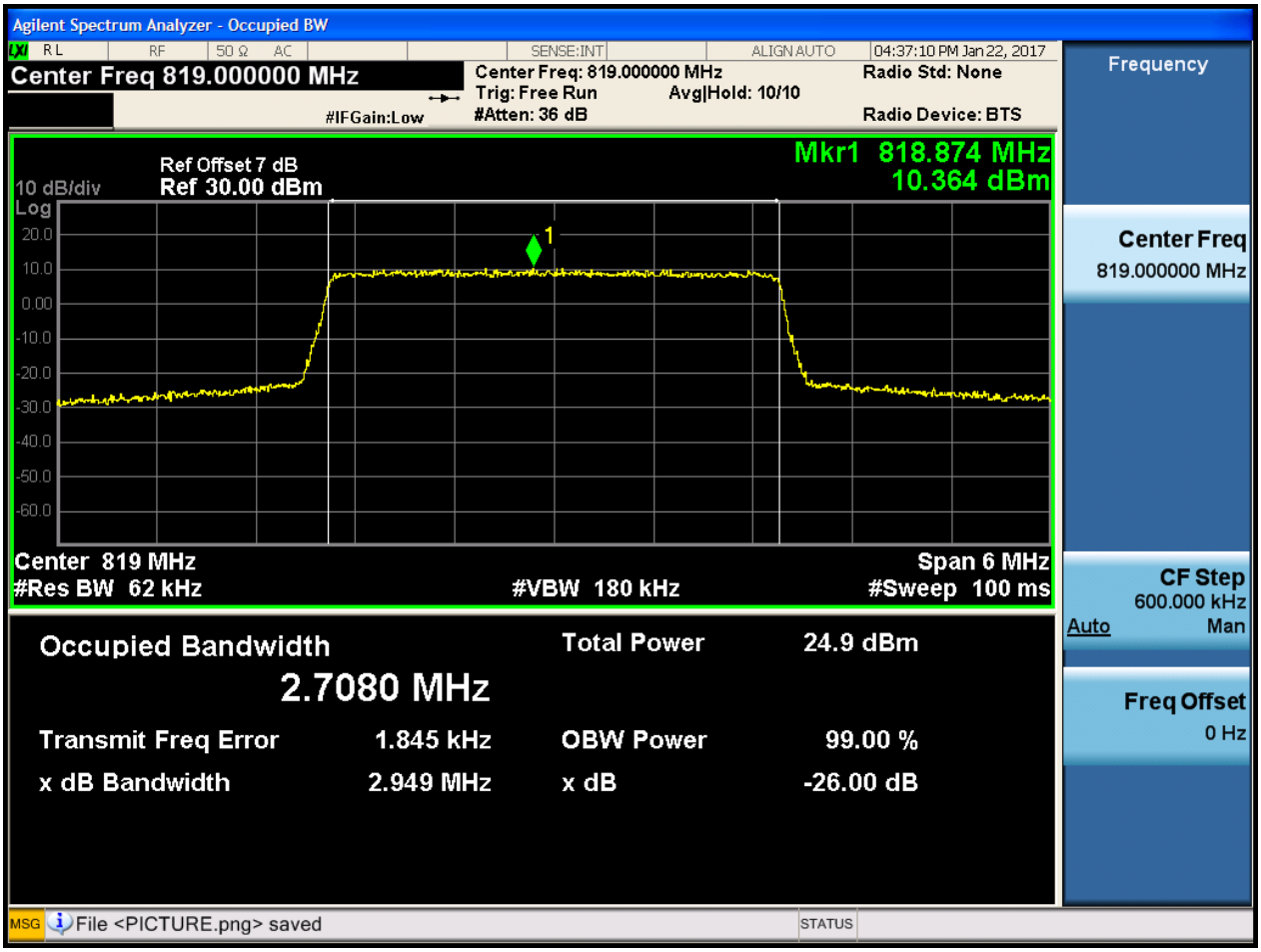
4.1.1.1.2.2 Test Channel = MCH

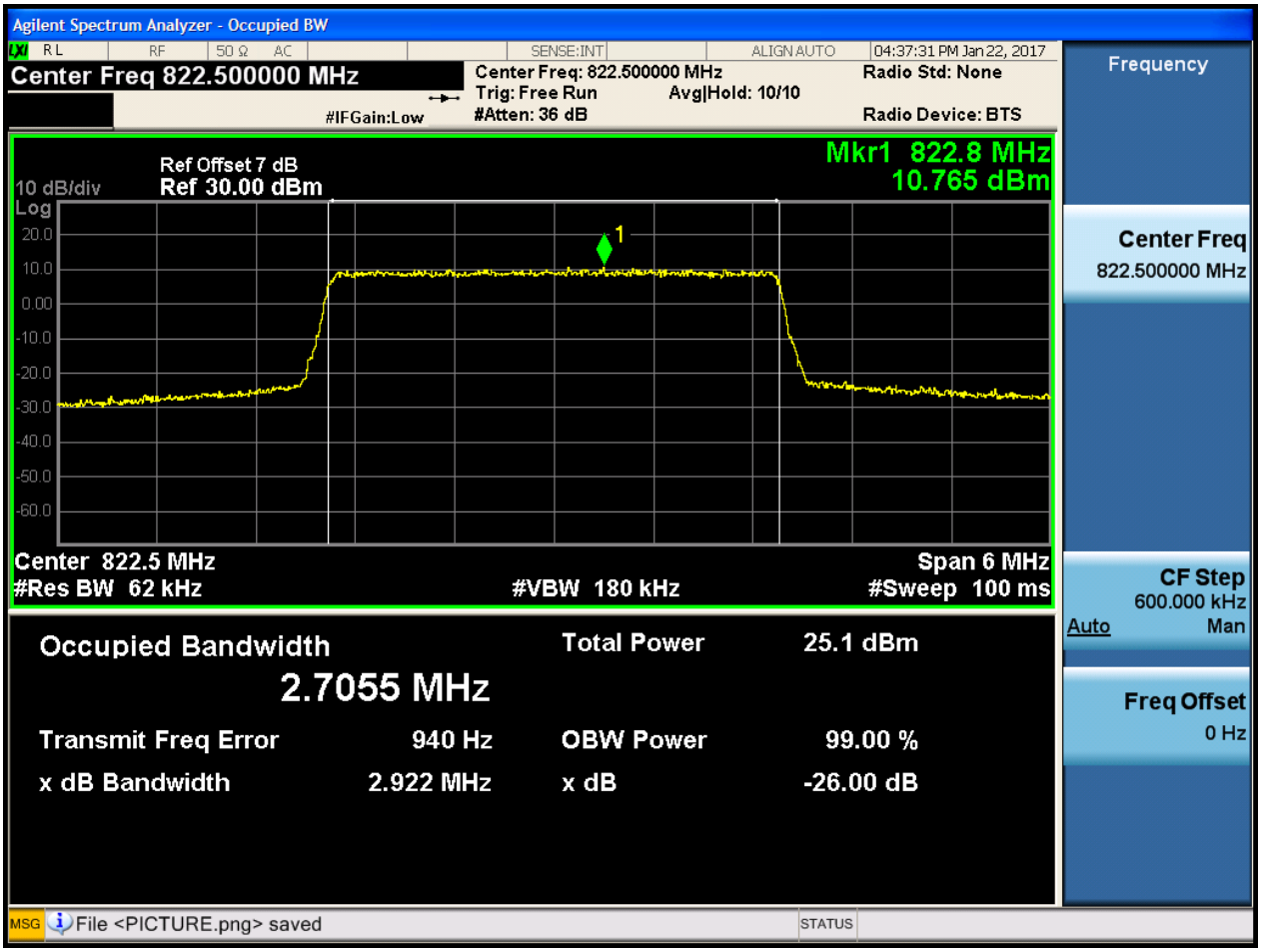
4.1.1.1.2.2.1 Test RB = RB15#0



Copyright © Huawei Technologies Co., Ltd.

4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0



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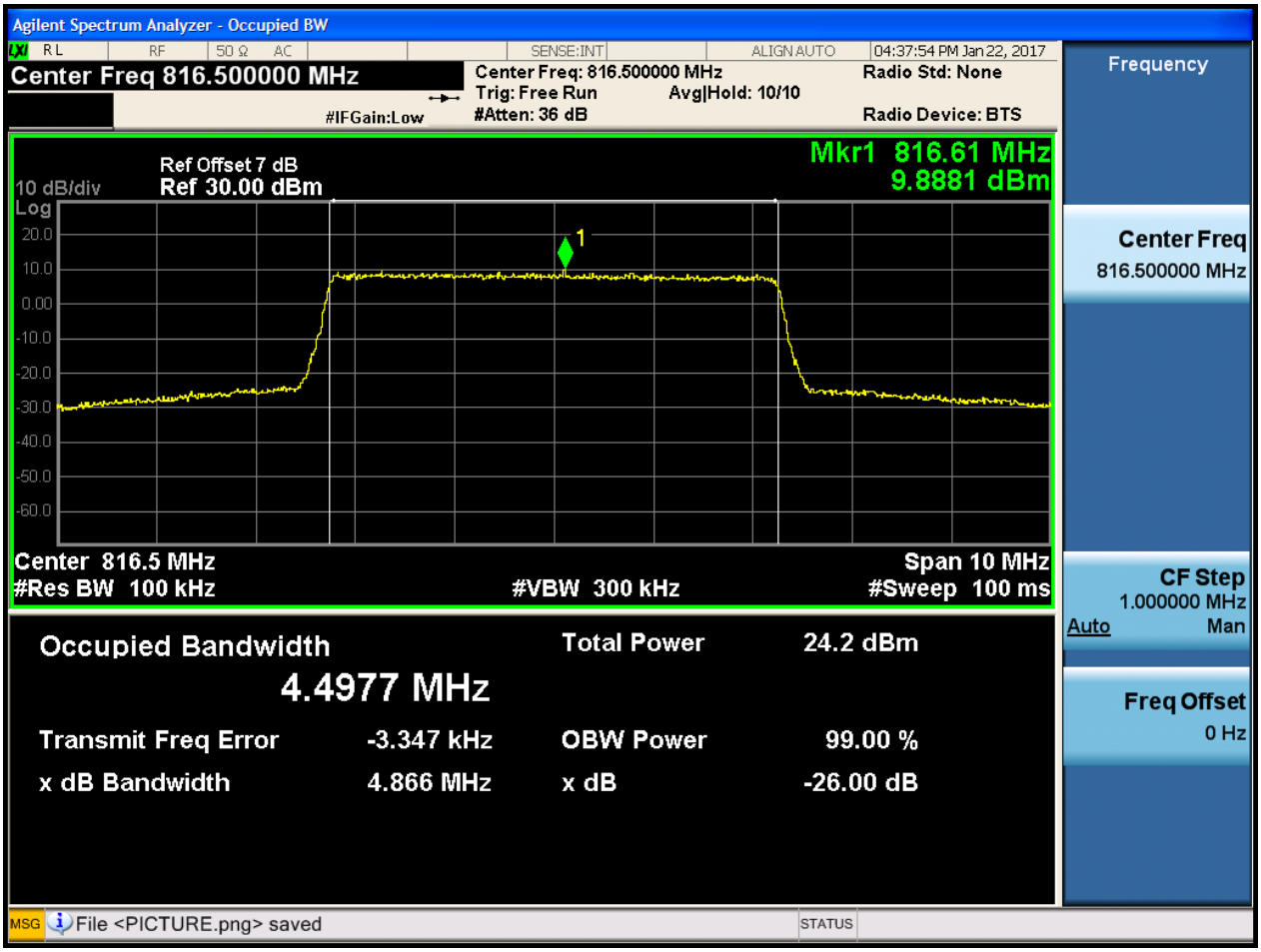
4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0



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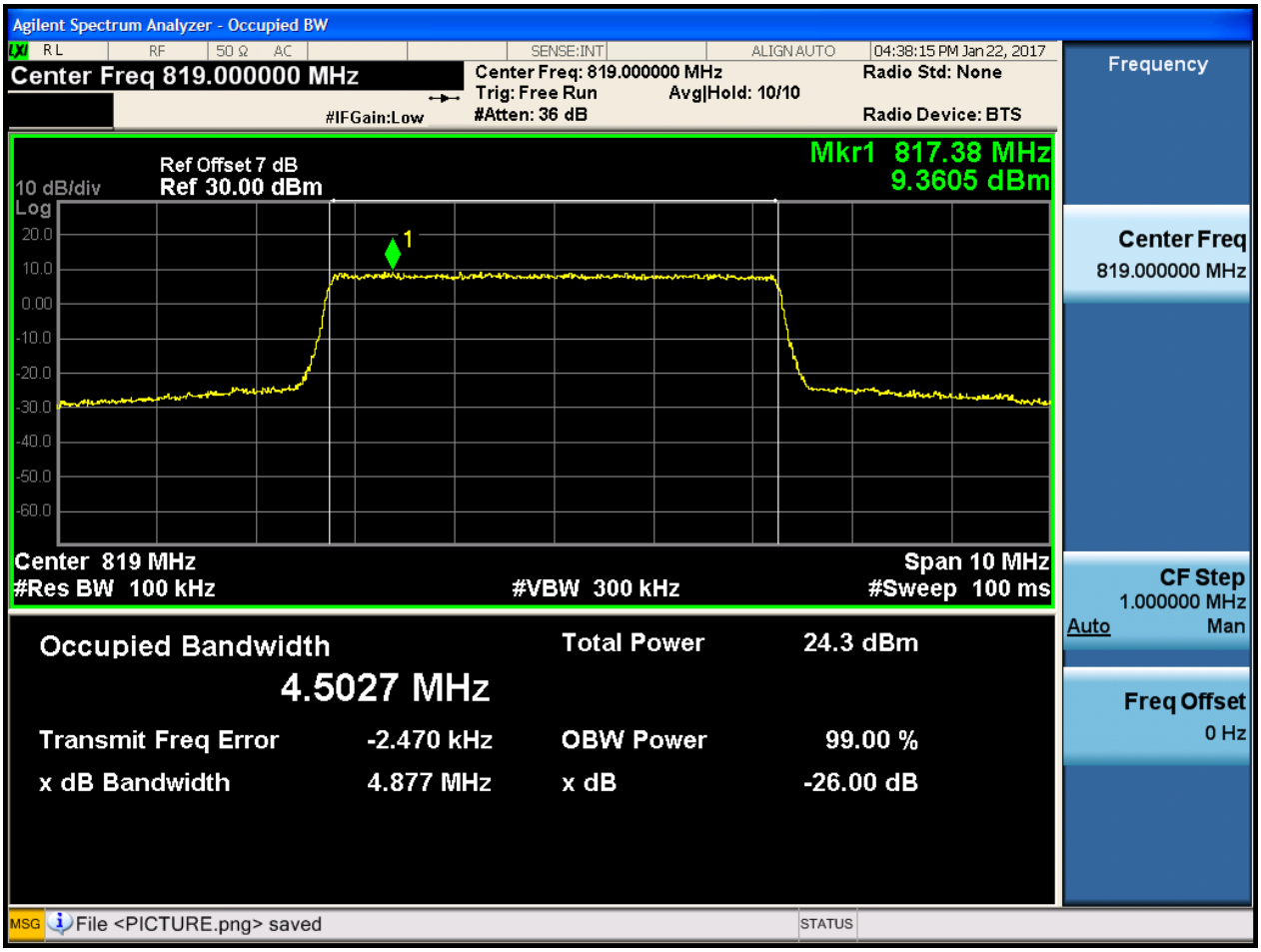
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



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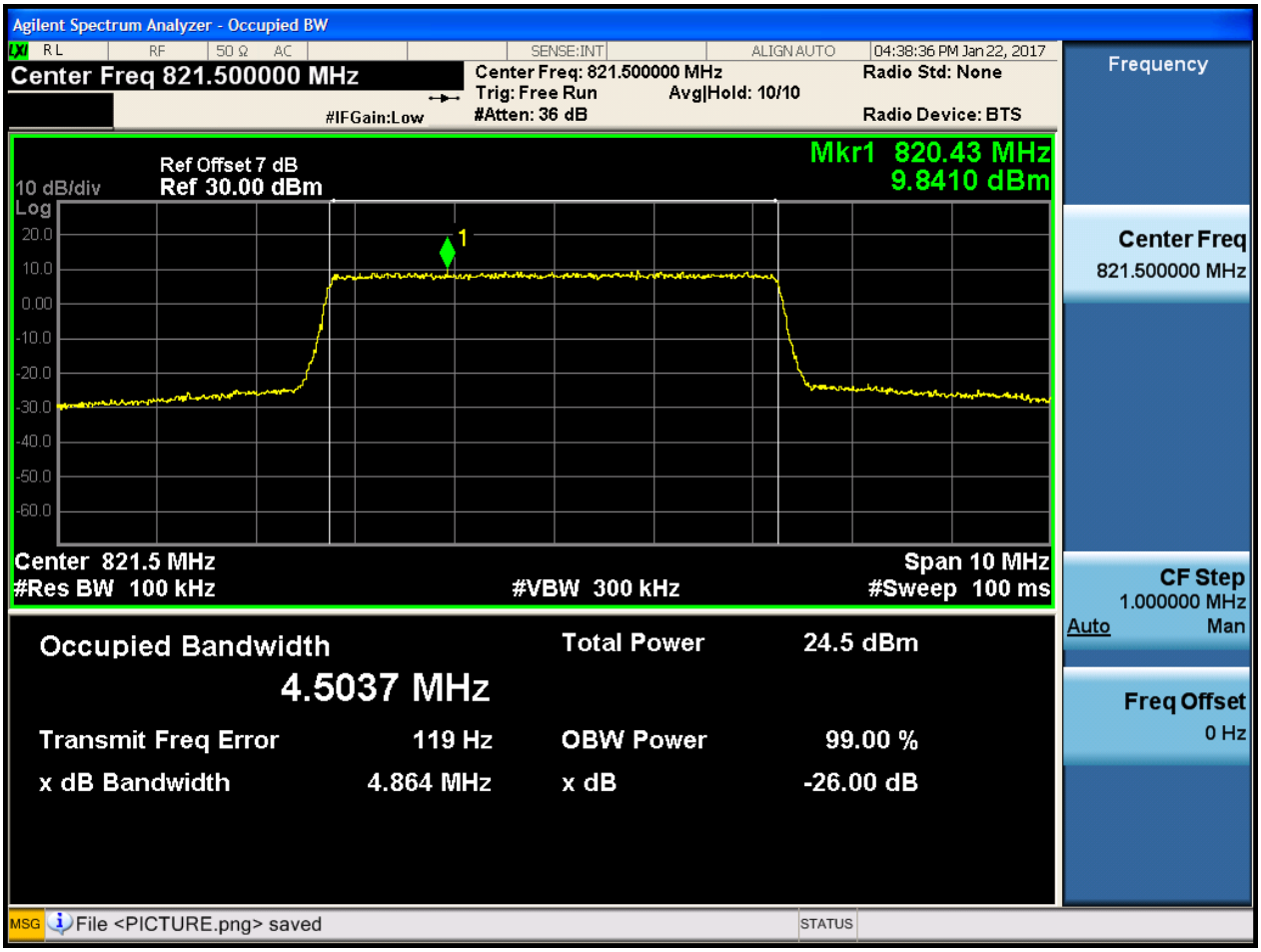
4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0



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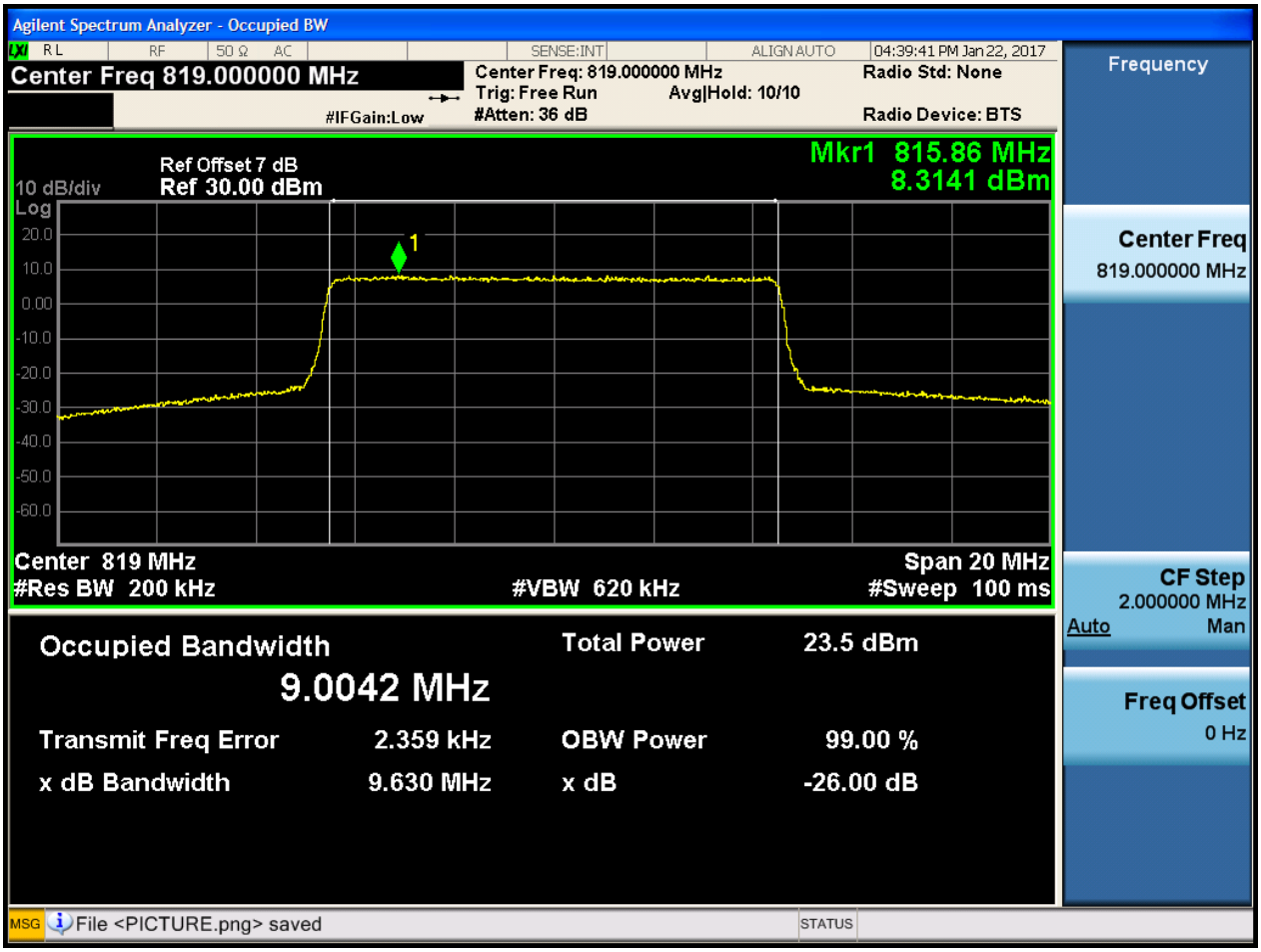
4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



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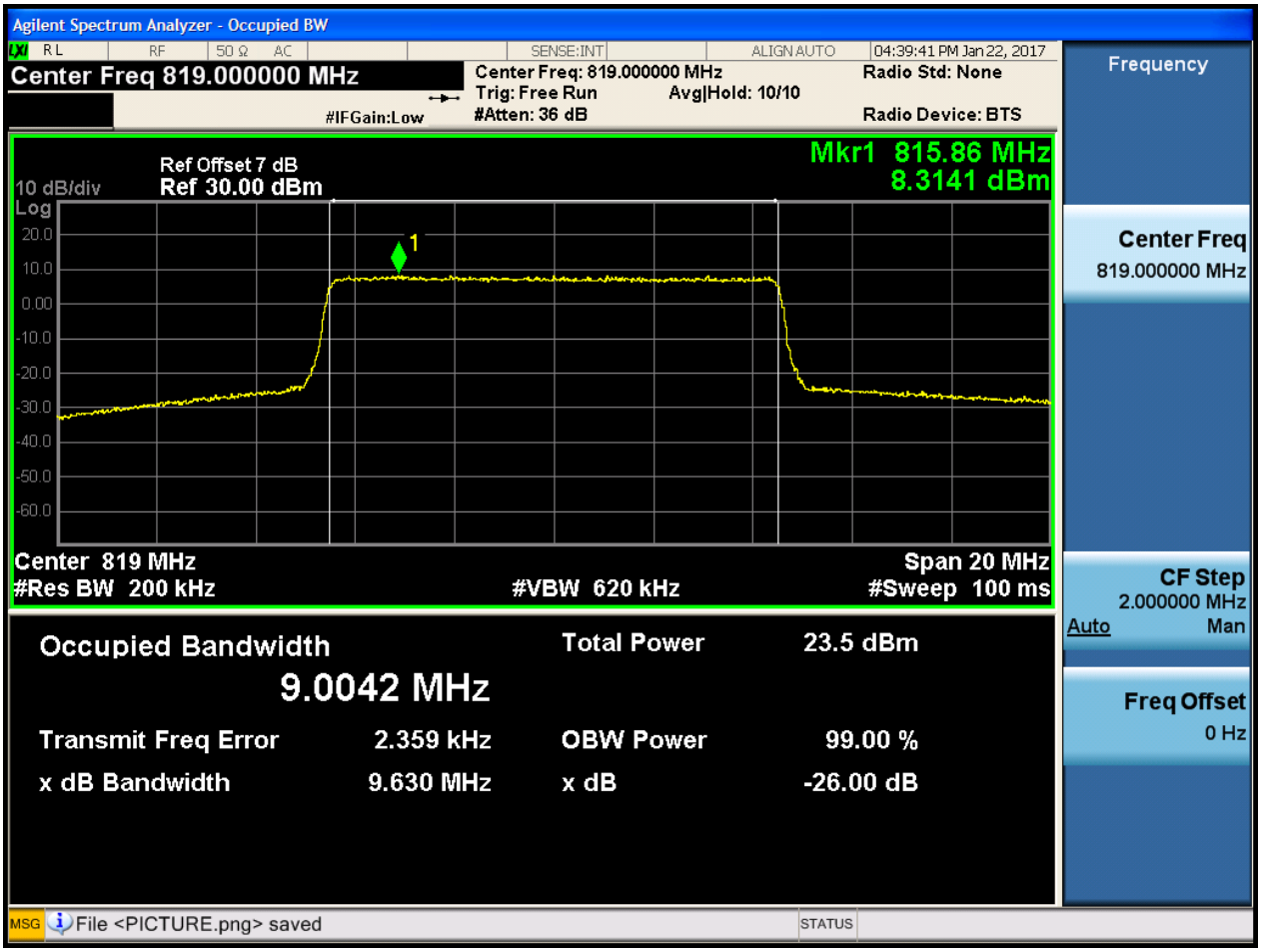
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



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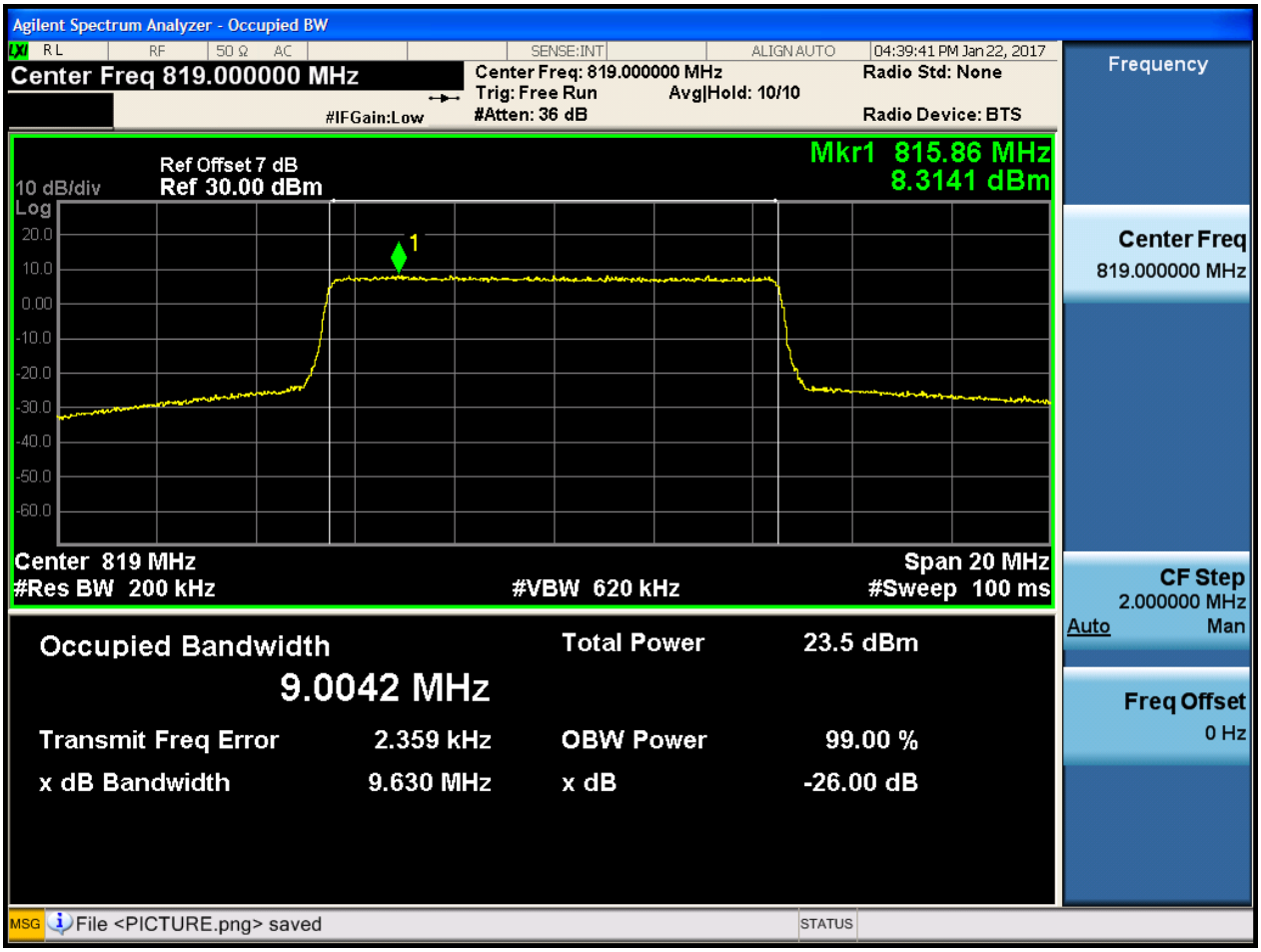
4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



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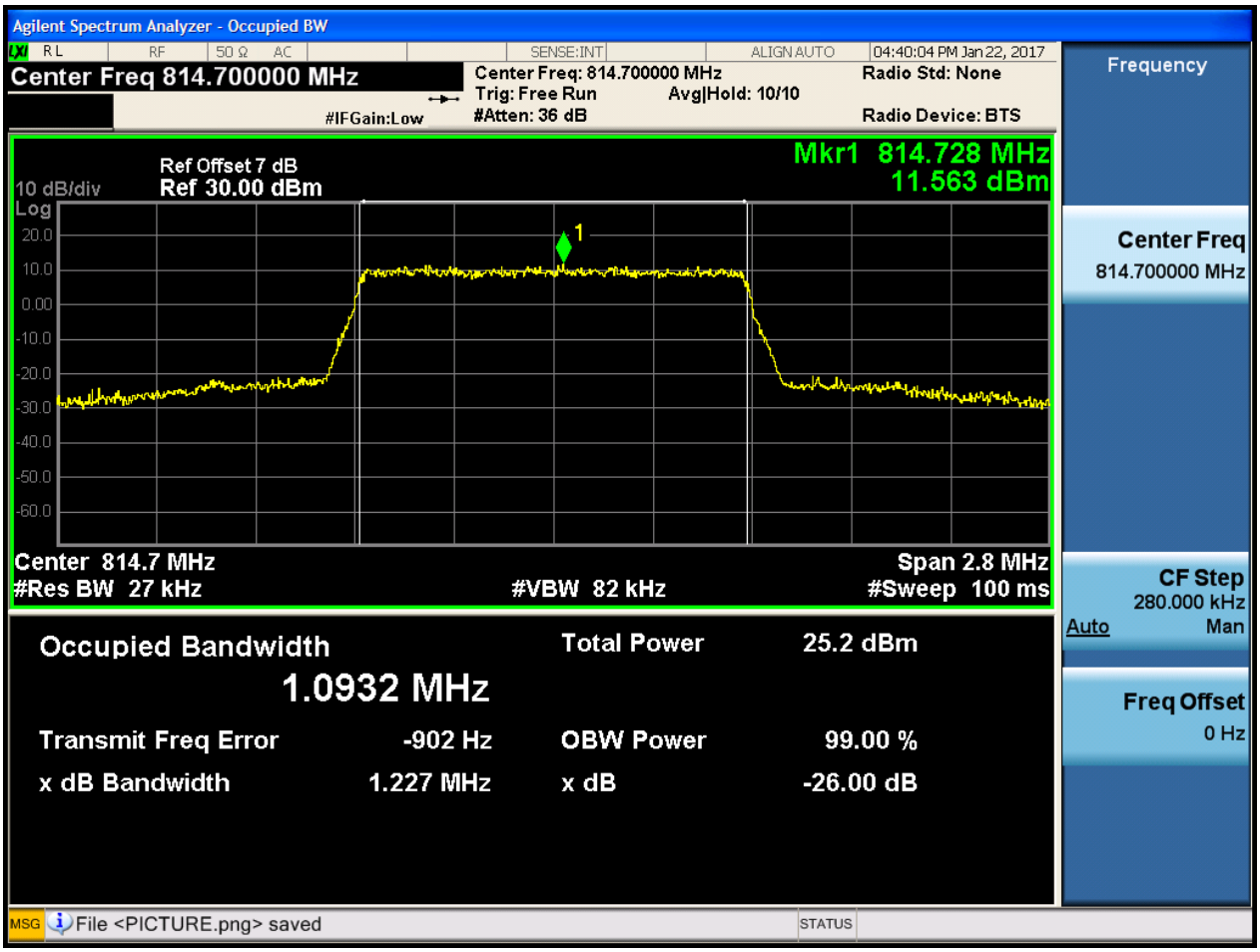
4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

####### 4.1.1.2.1.1.1 Test RB = RB6#0



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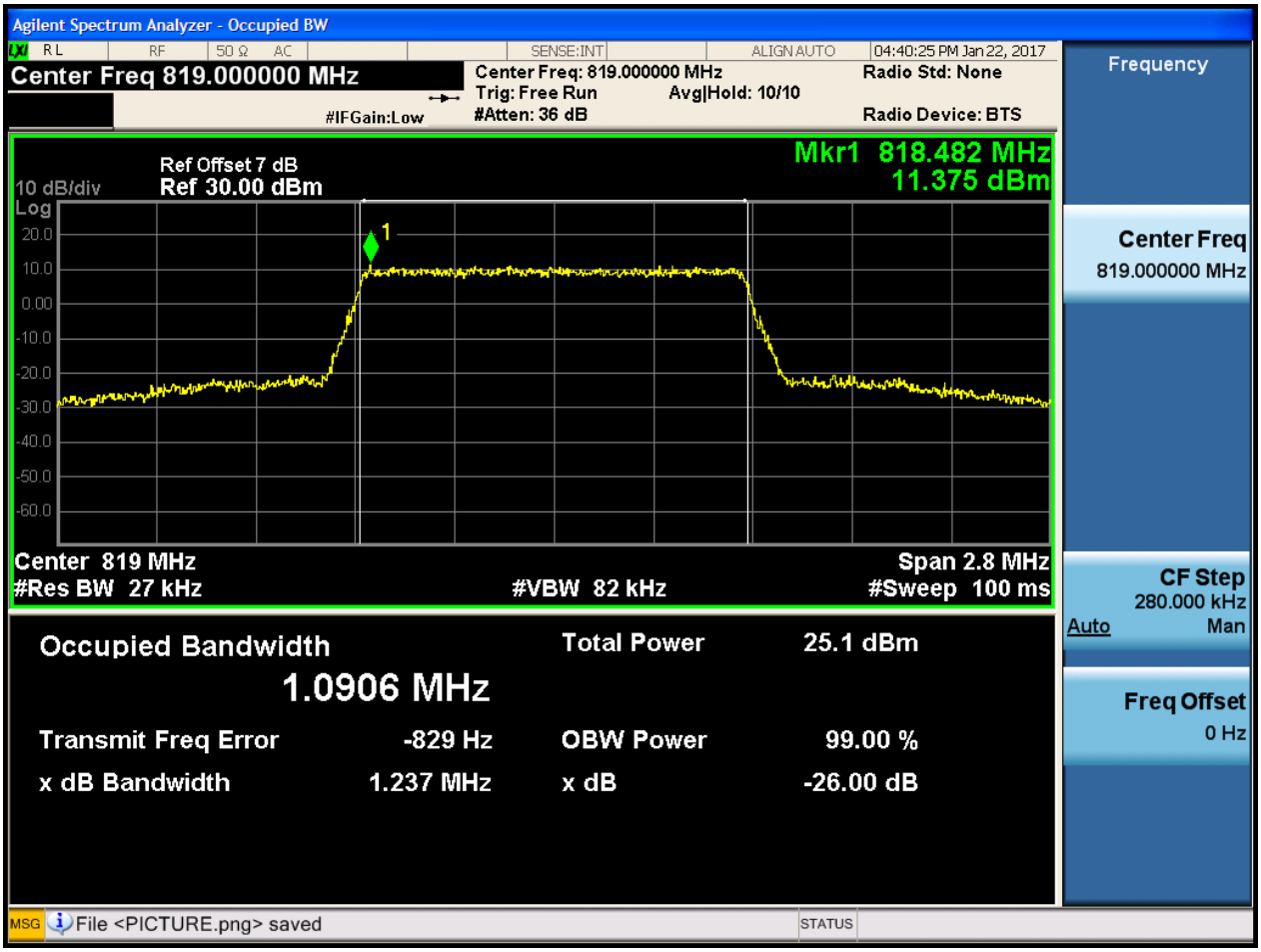
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0



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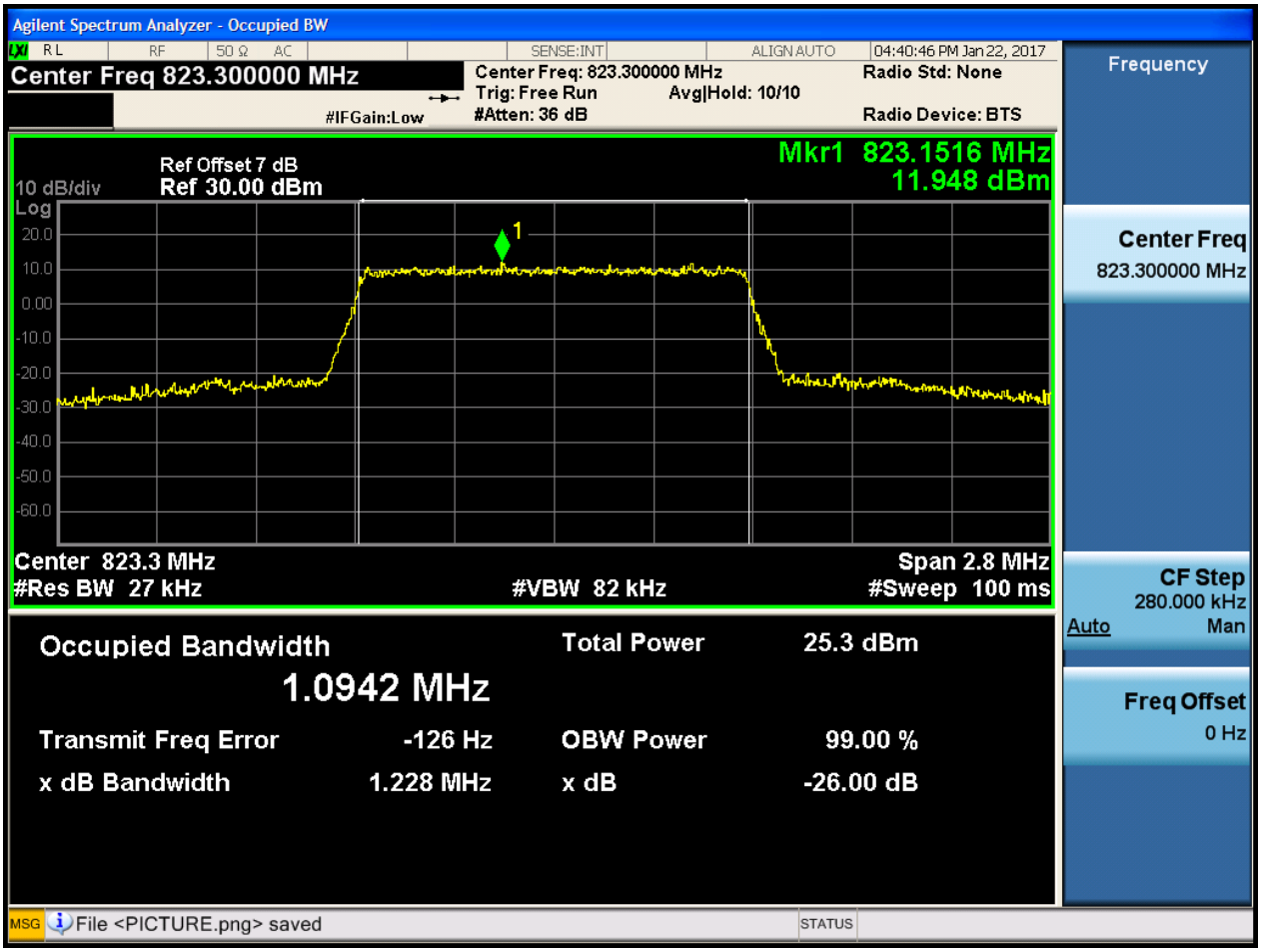
4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0



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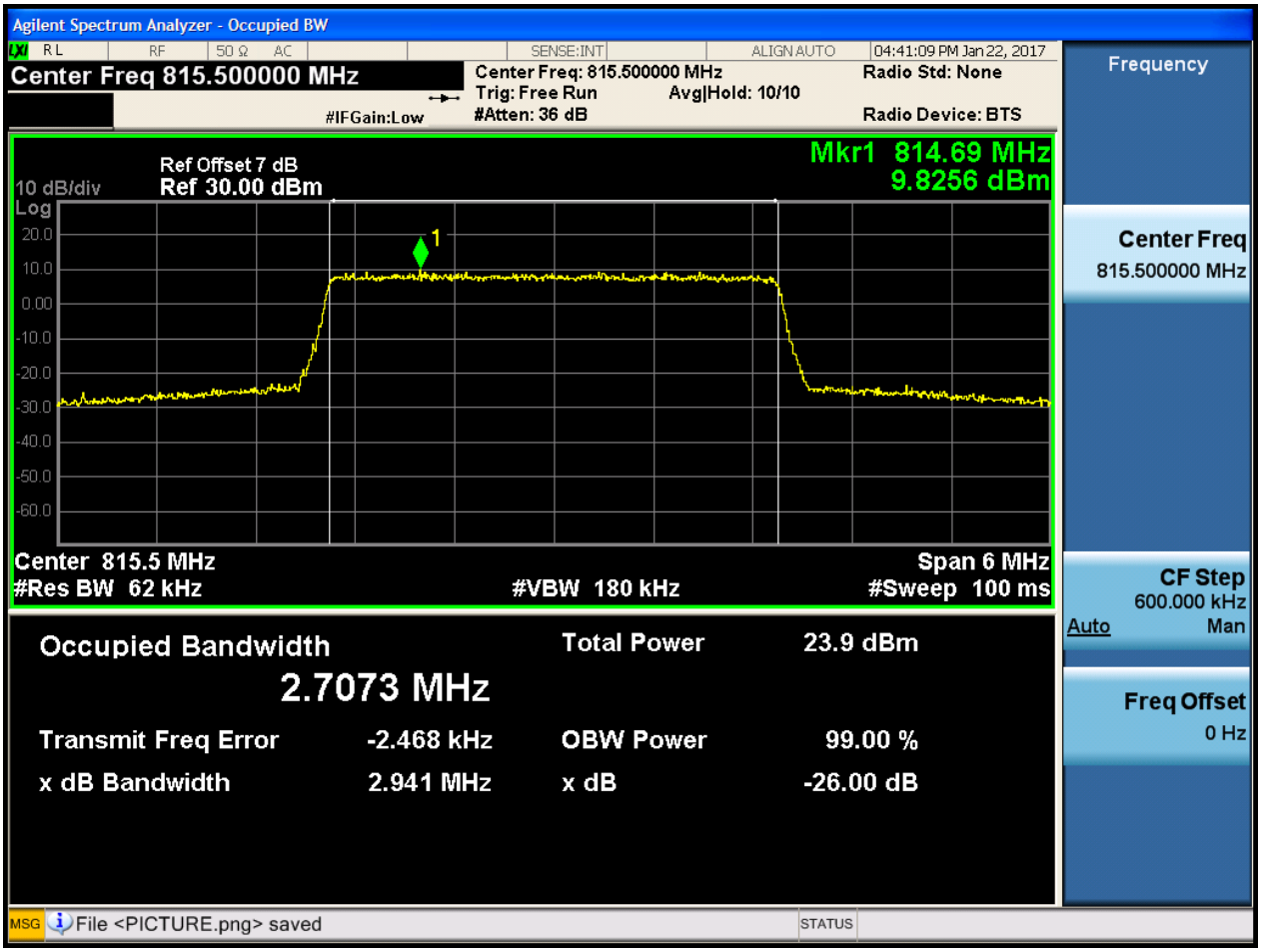
4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



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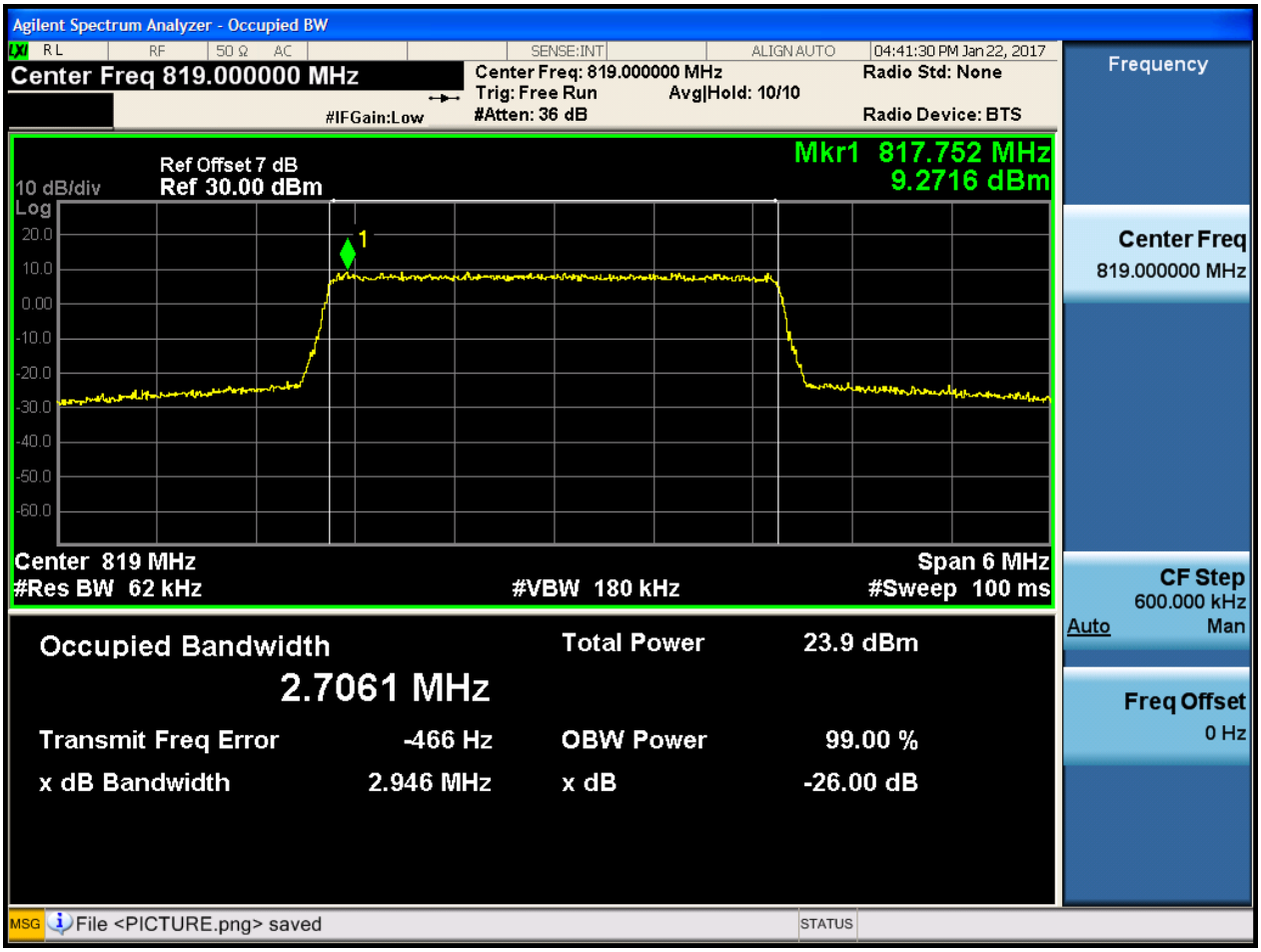
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB15#0



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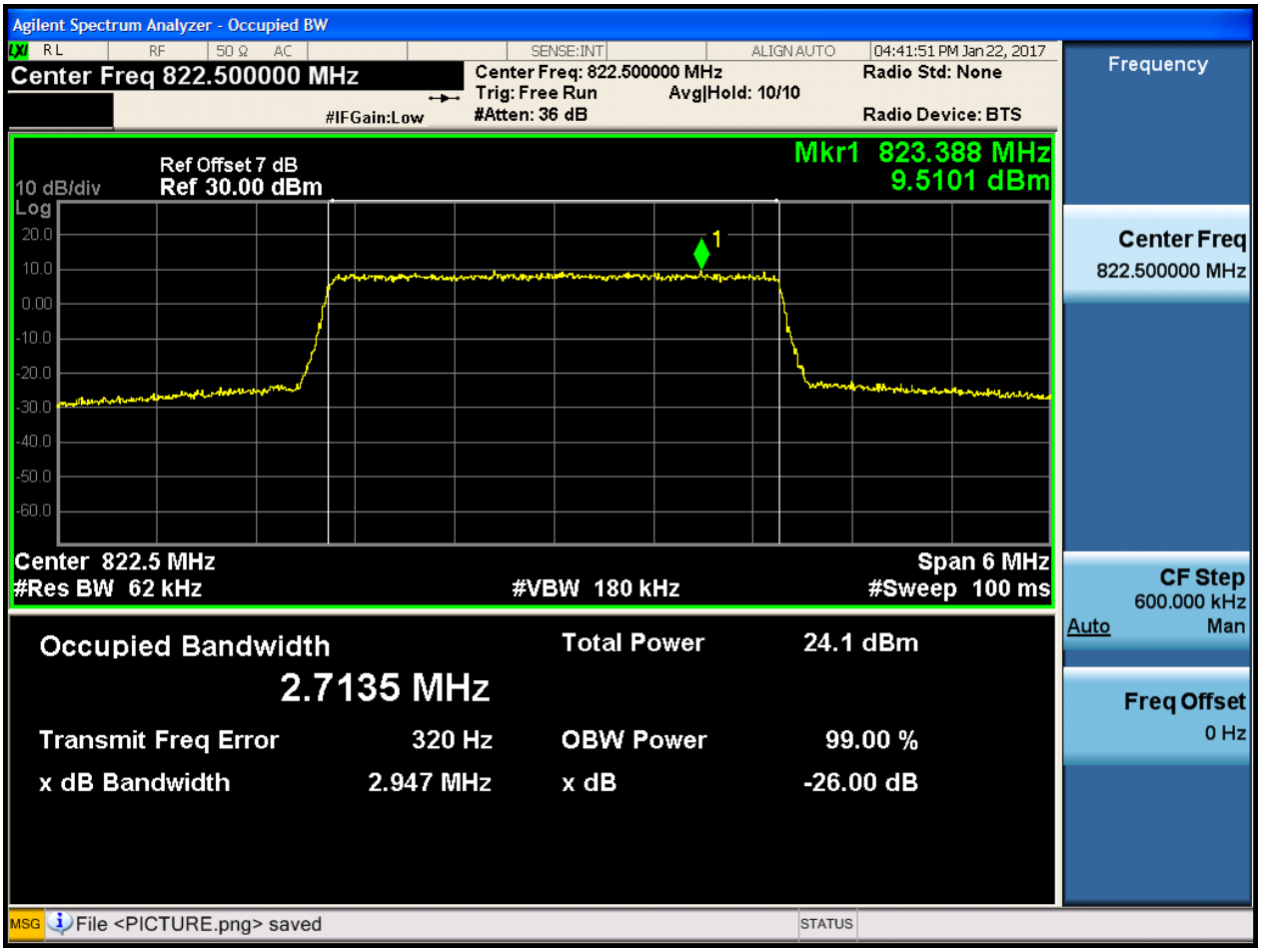
4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0



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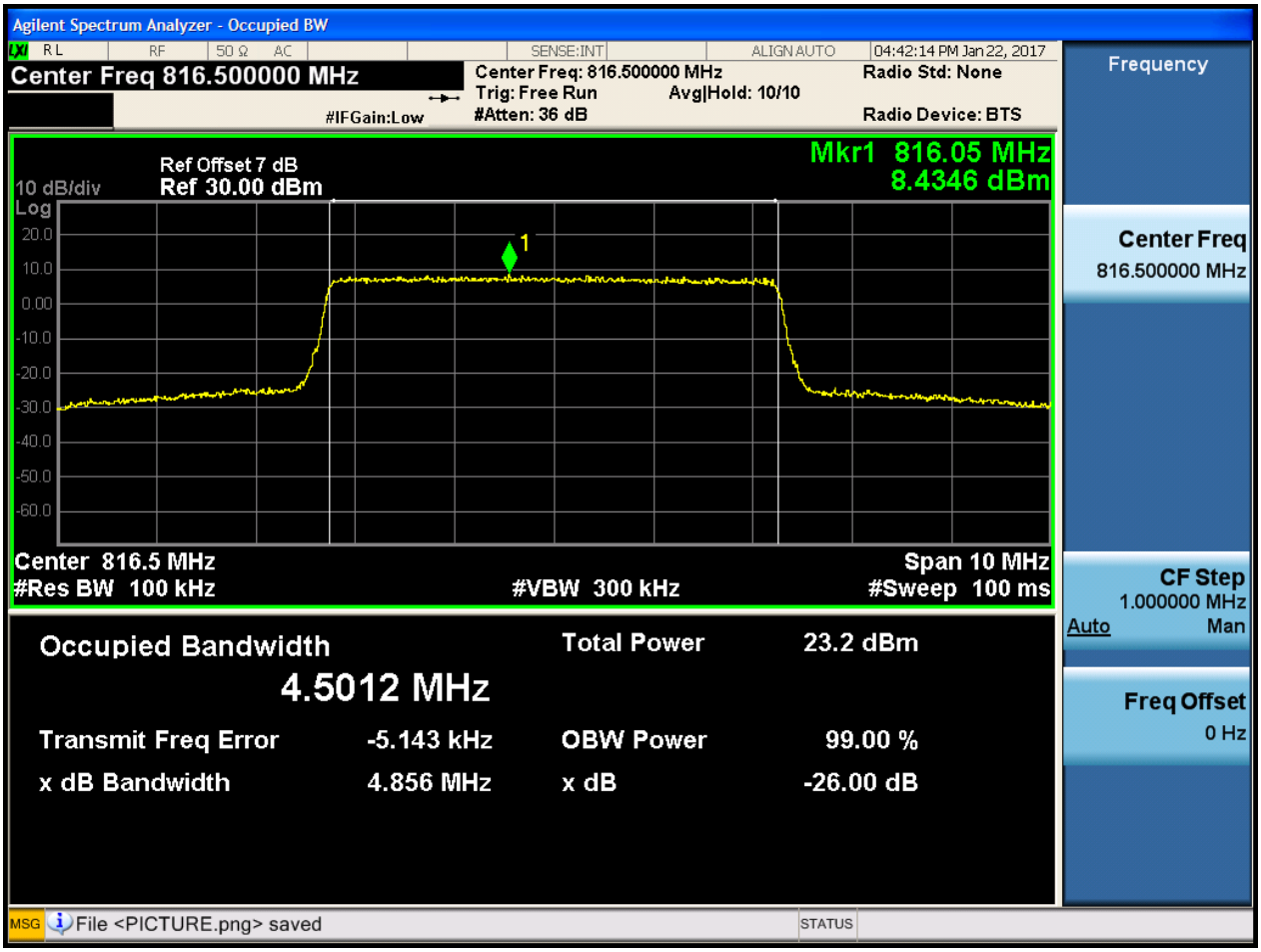
4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0



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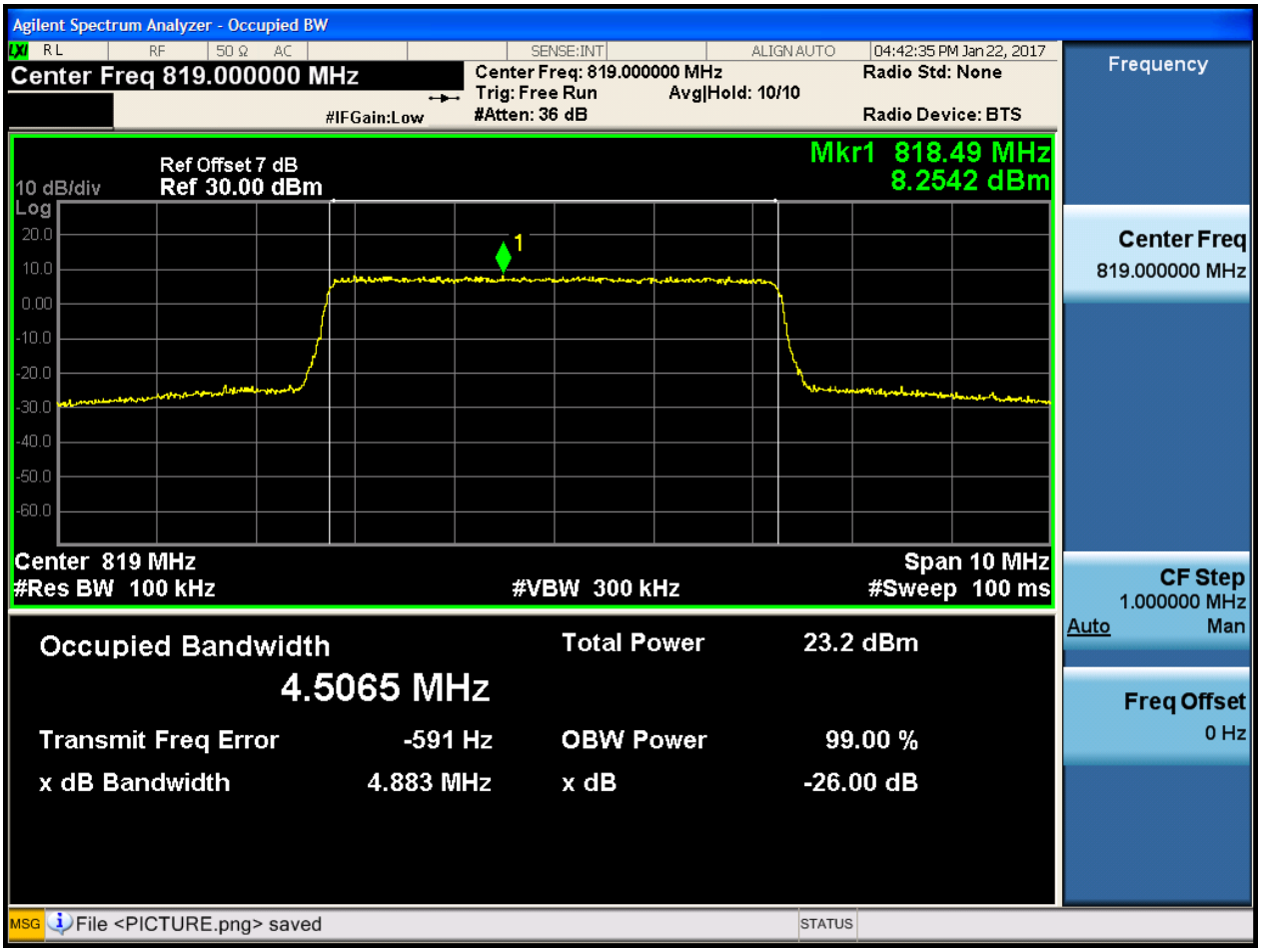
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB25#0



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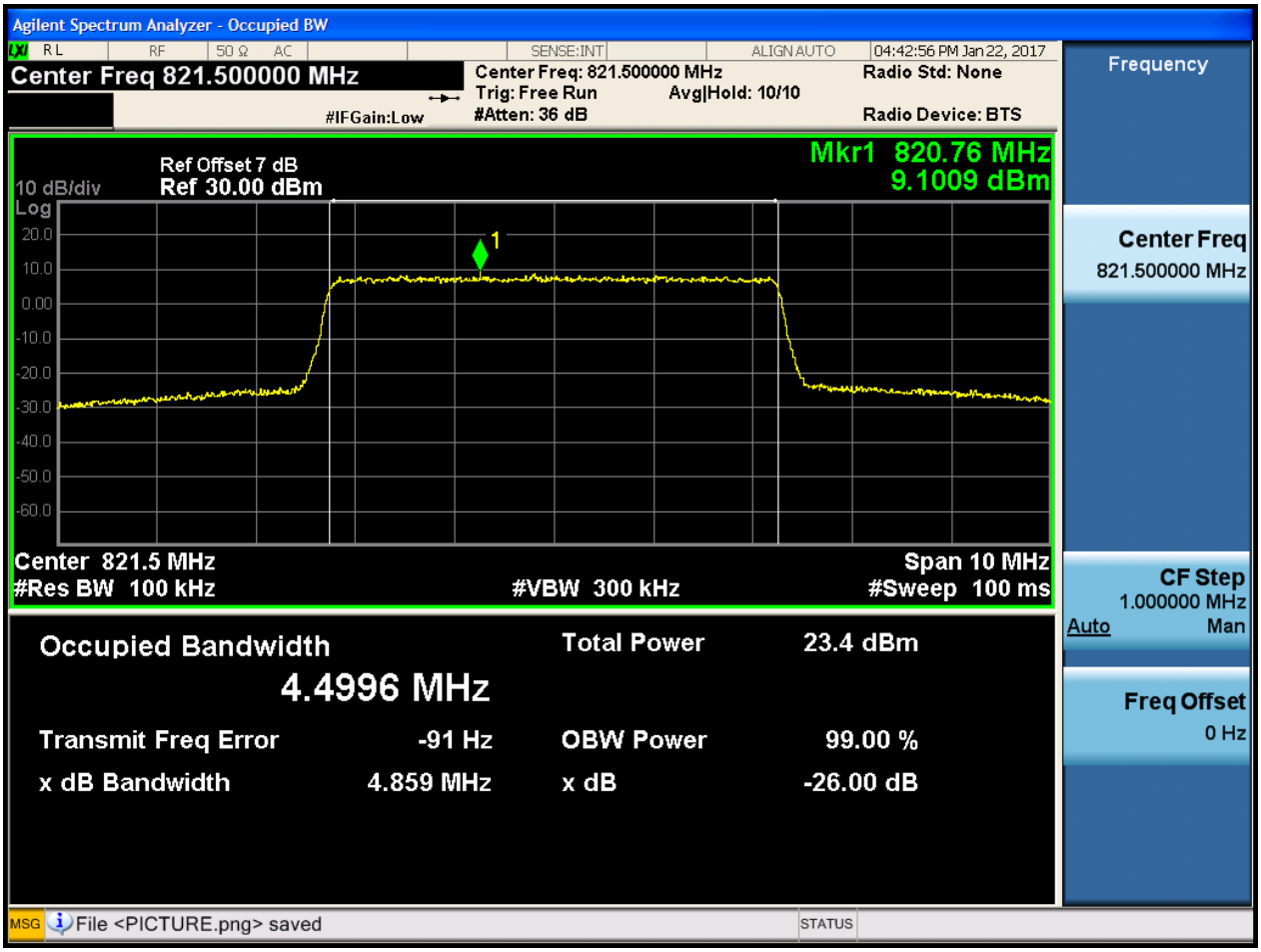
4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0



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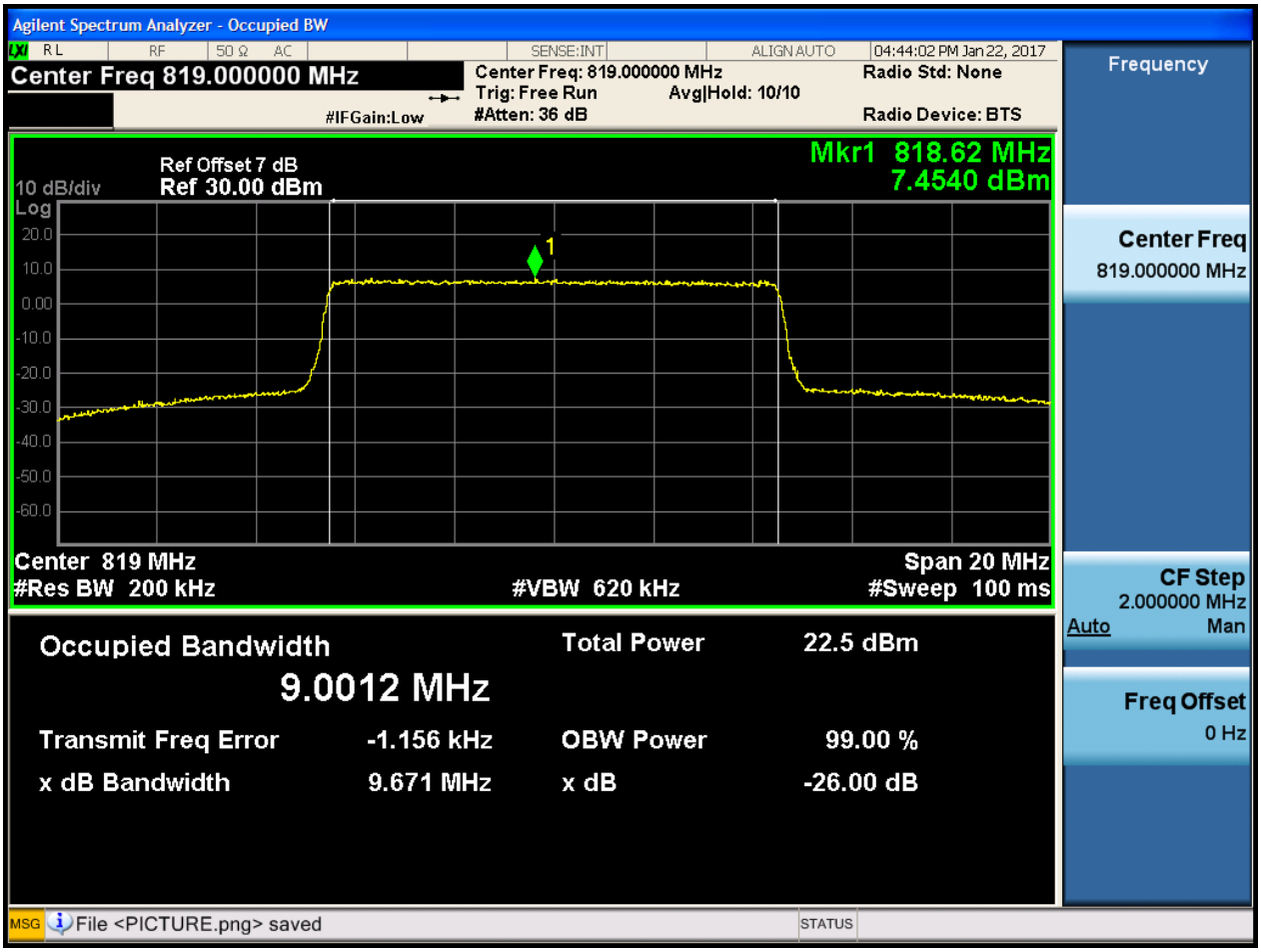
4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0



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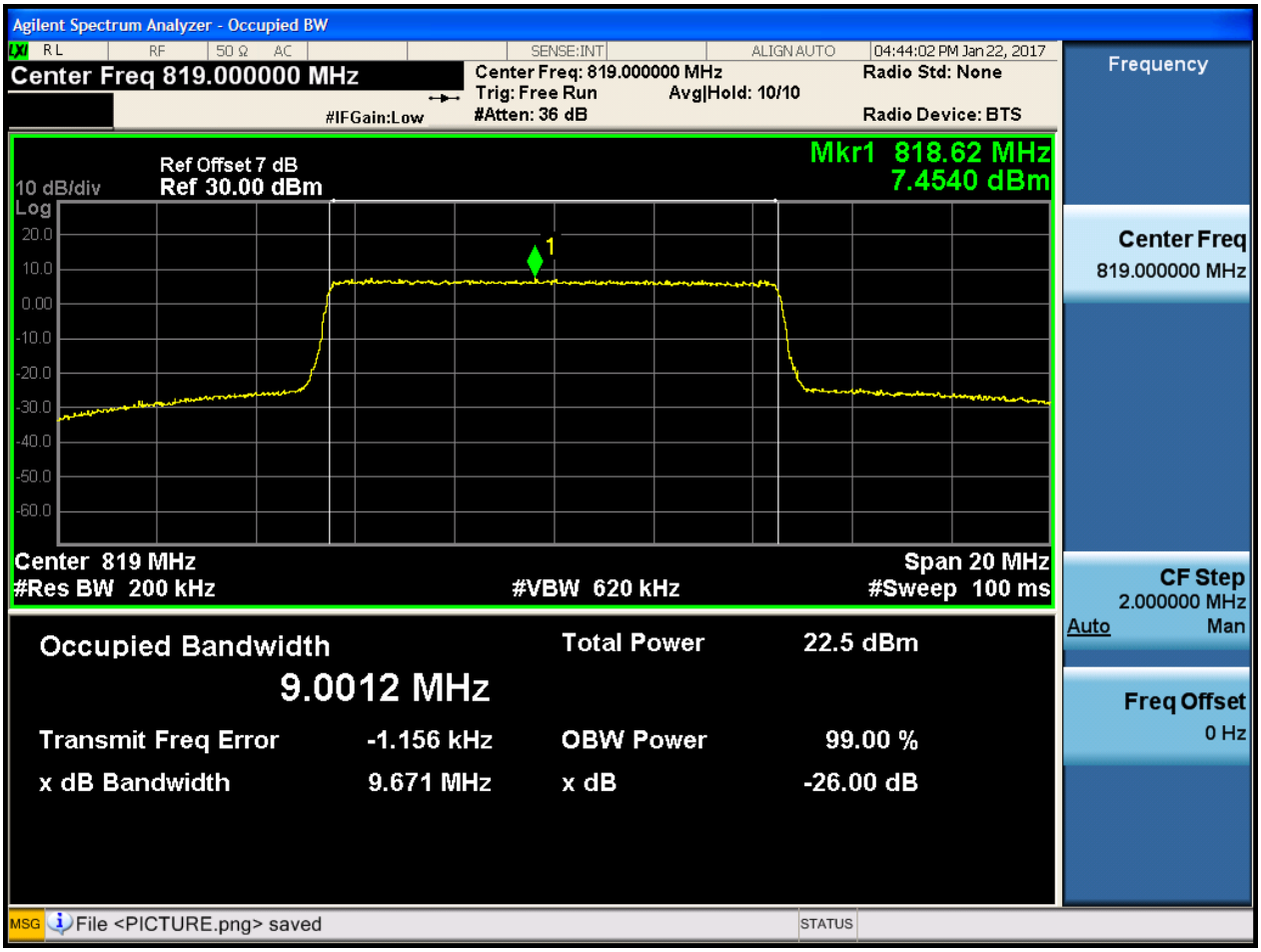
4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB50#0



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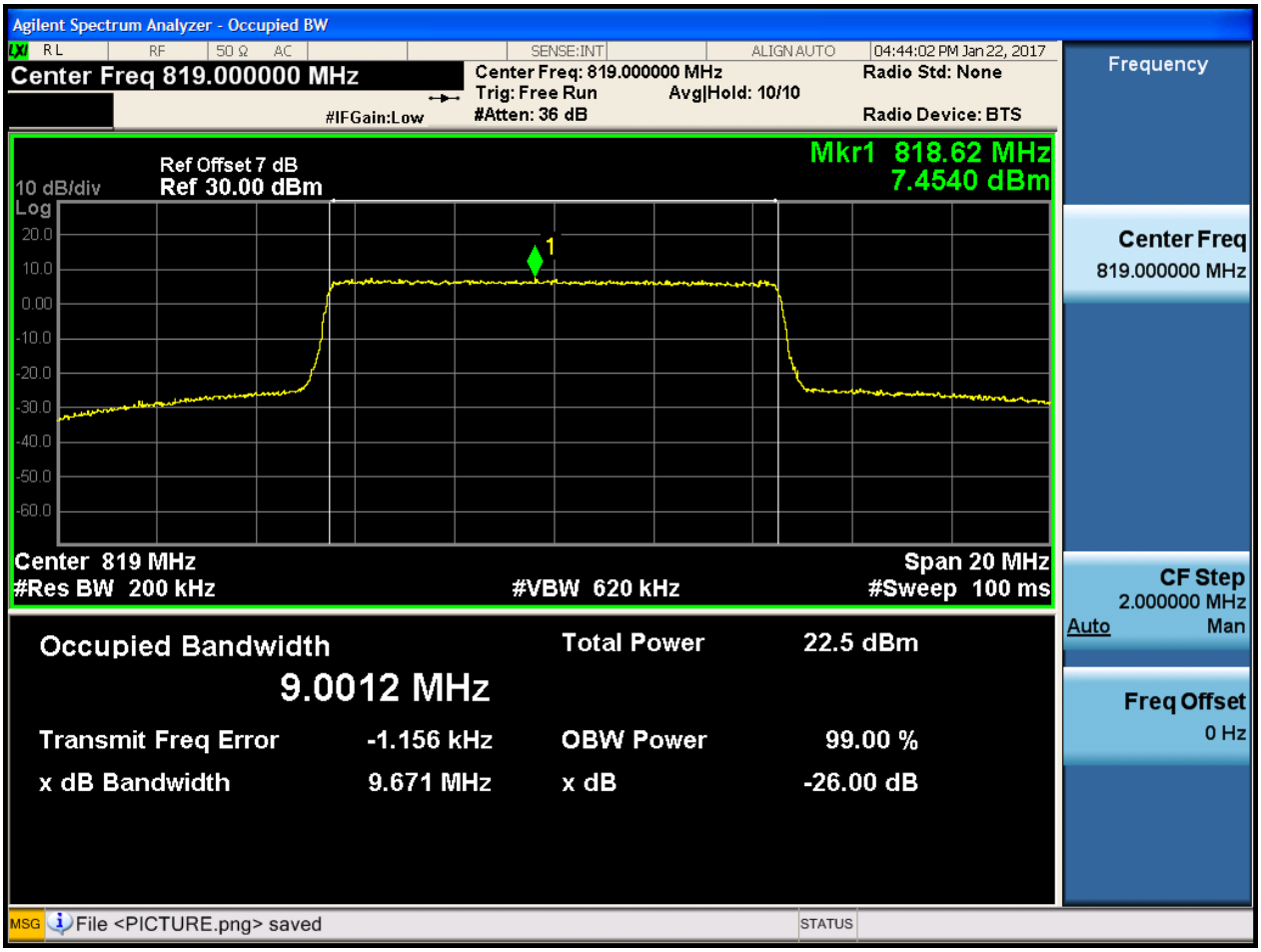
4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0



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5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

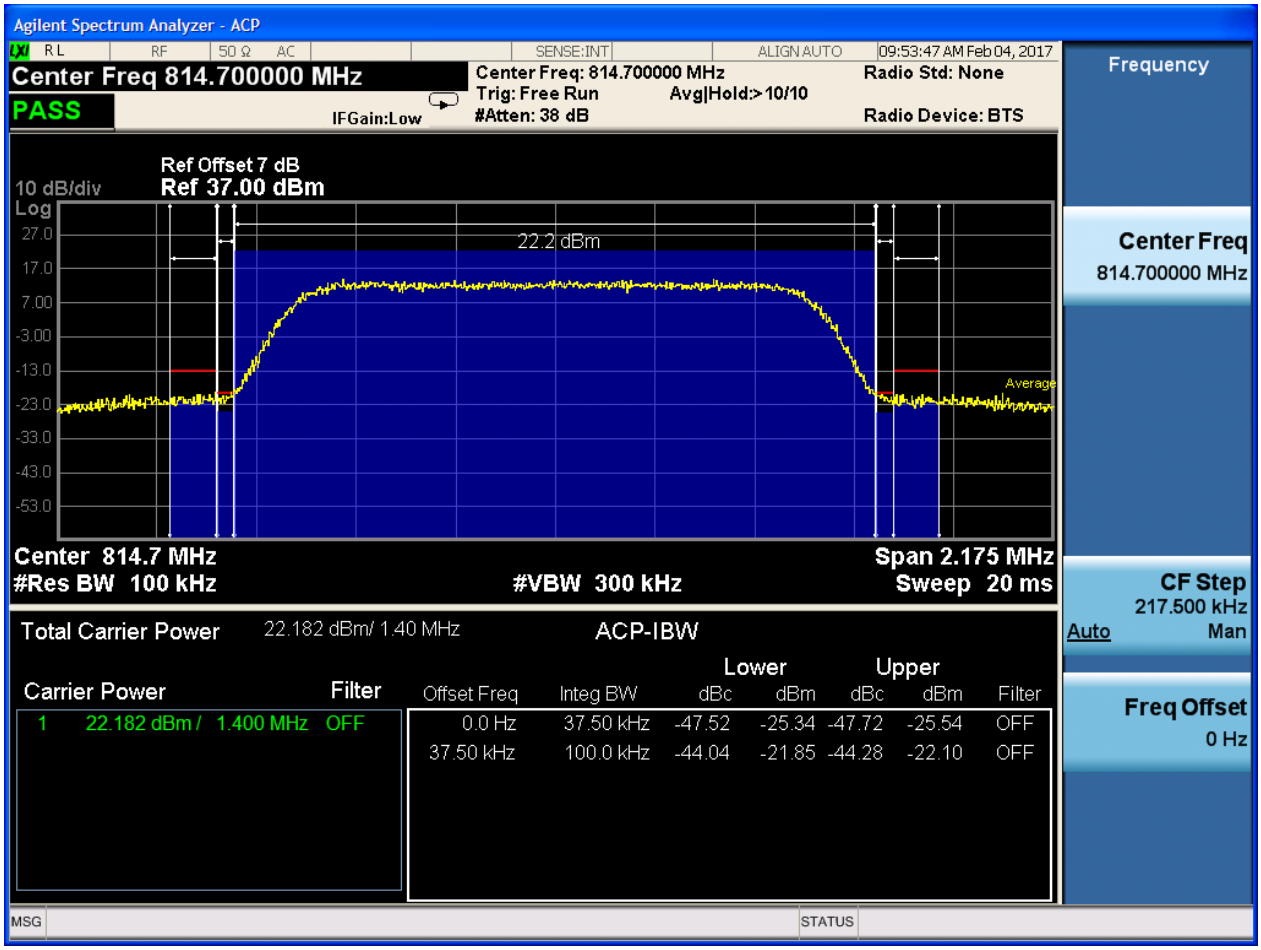
5.1.1 Test Band = BAND26

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB6#0



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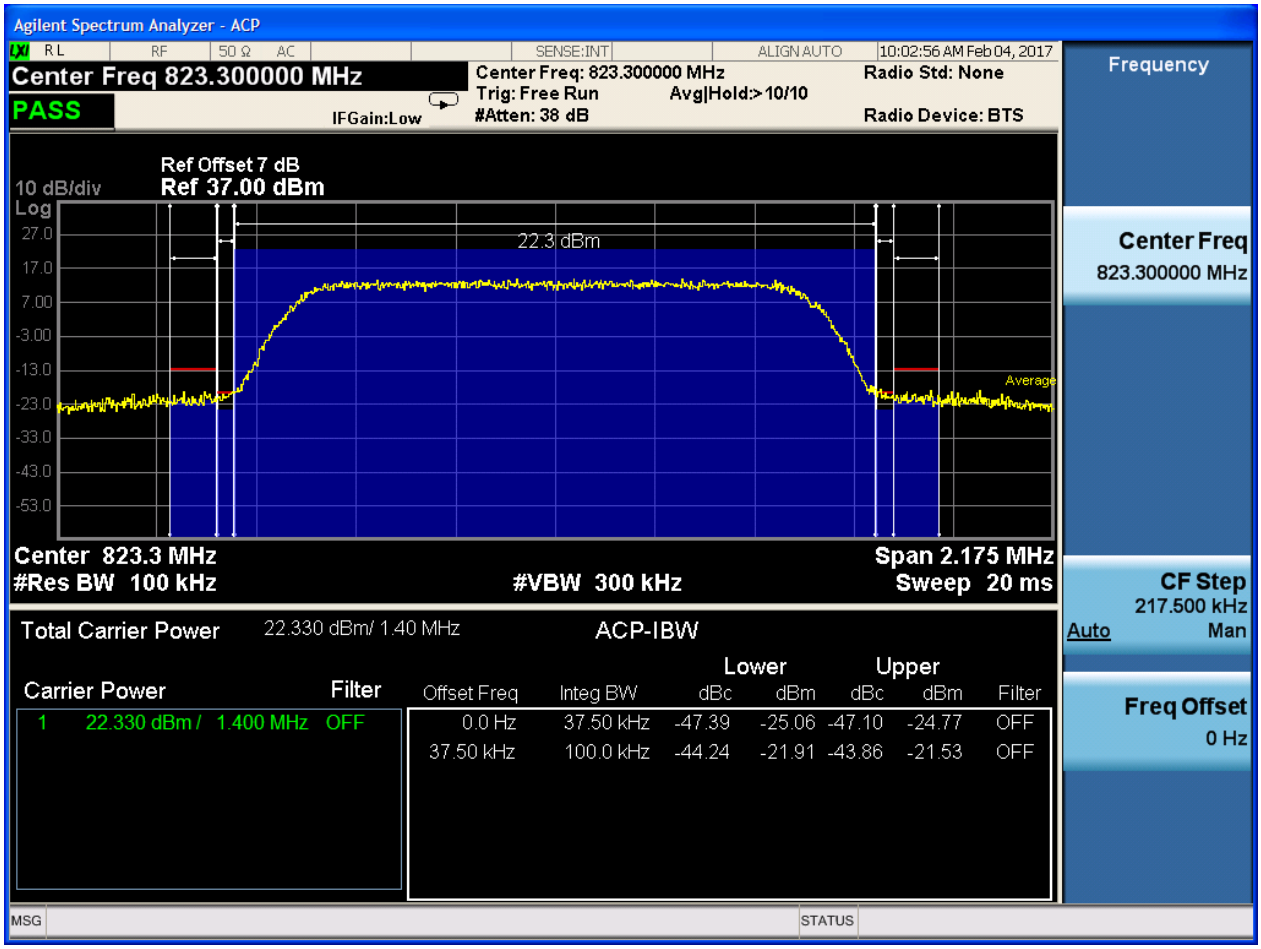
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.4 Test RB = RB6#0



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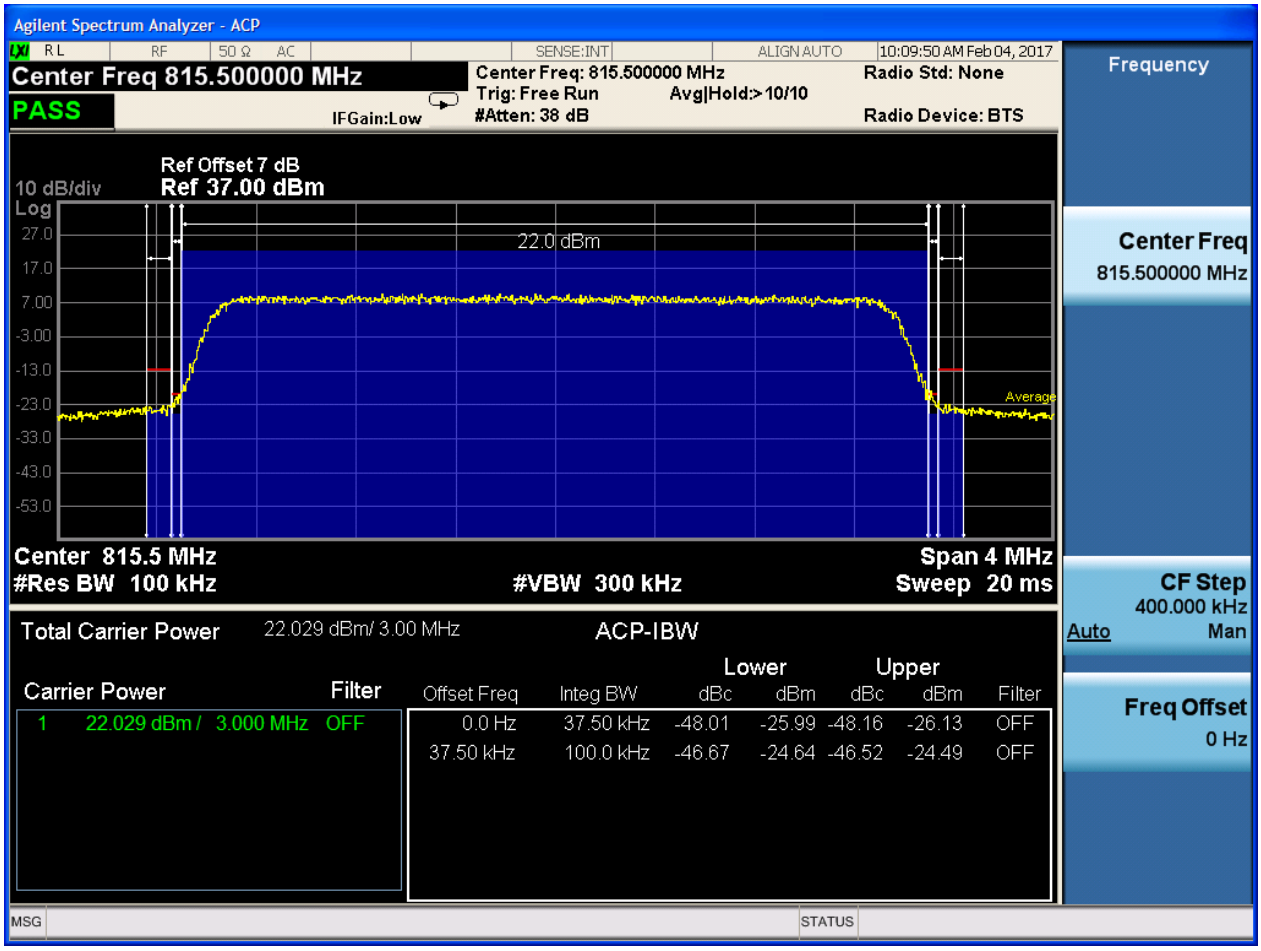
5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.4 Test RB = RB15#0



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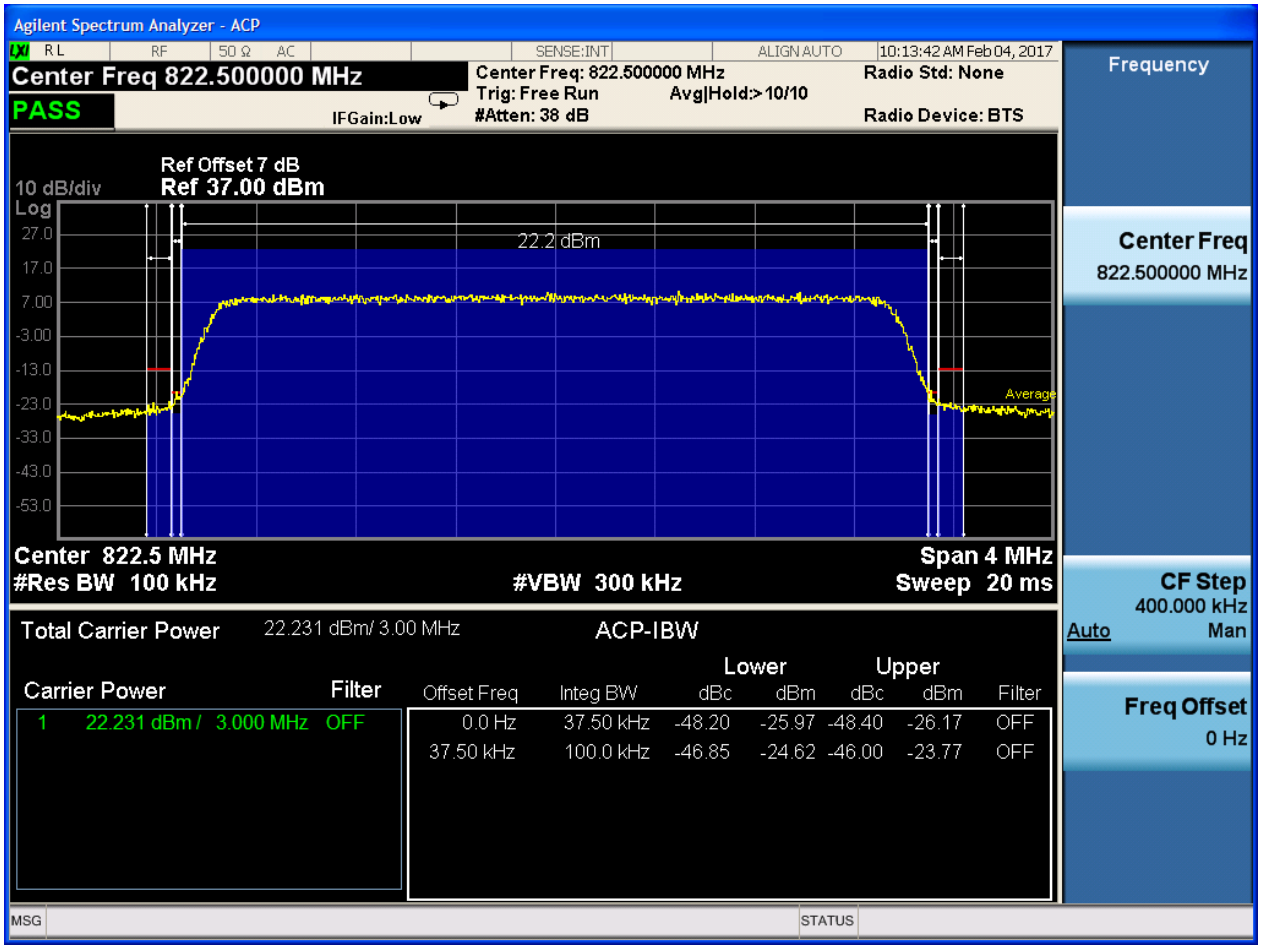
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.4 Test RB = RB15#0



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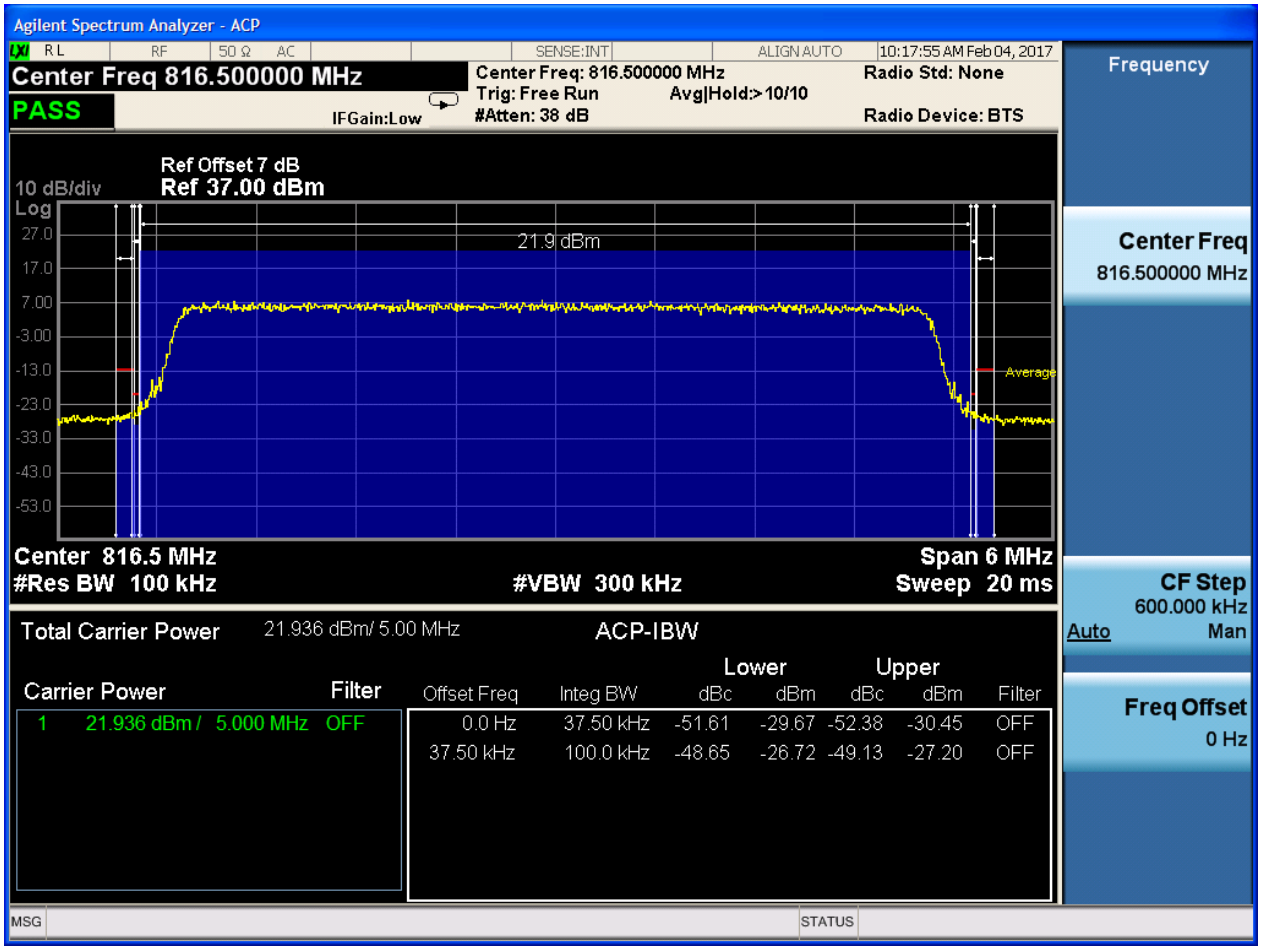
5.1.1.1.3 Test Bandwidth = 5

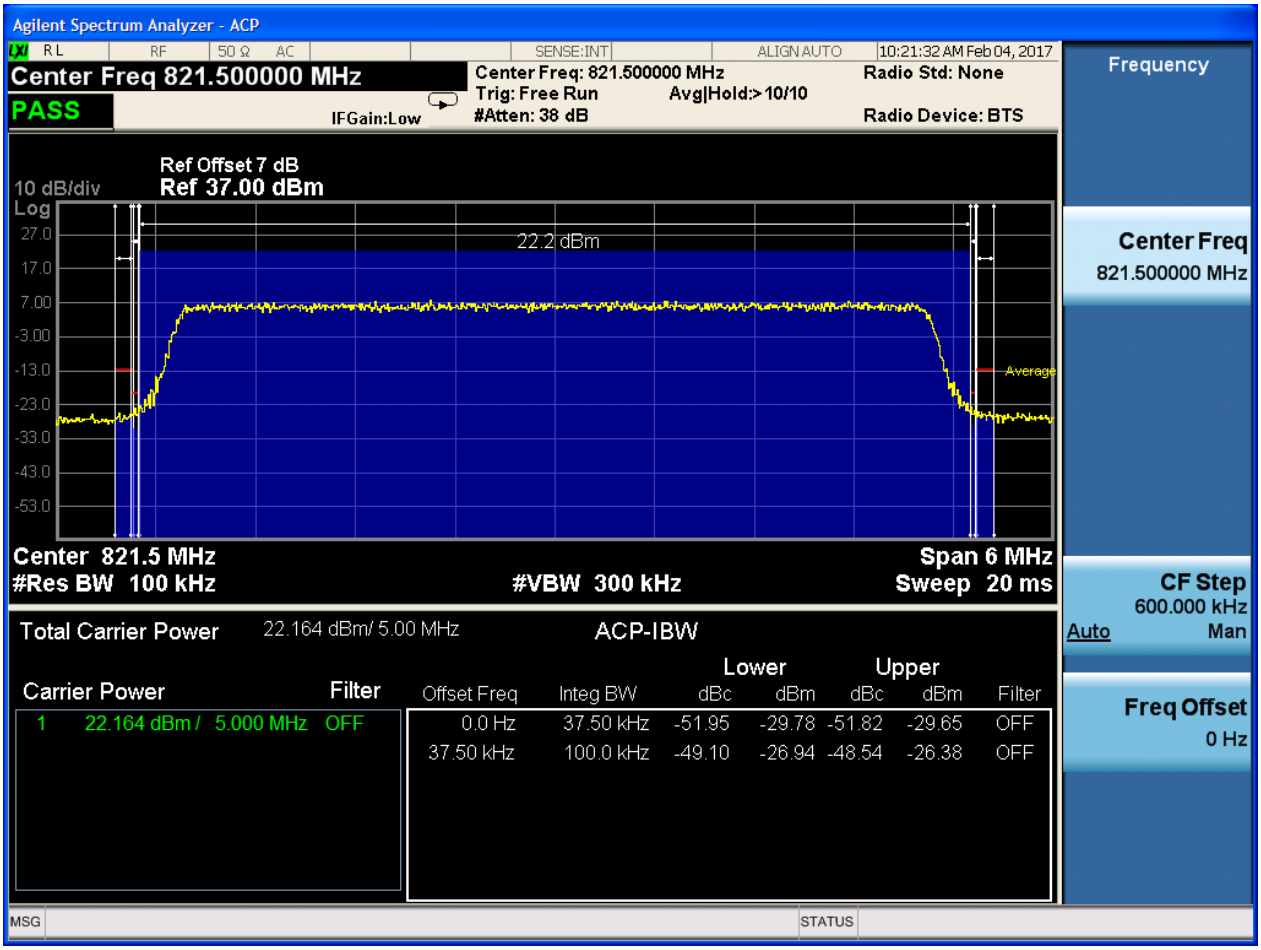
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.4 Test RB = RB25#0



5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.4 Test RB = RB25#0



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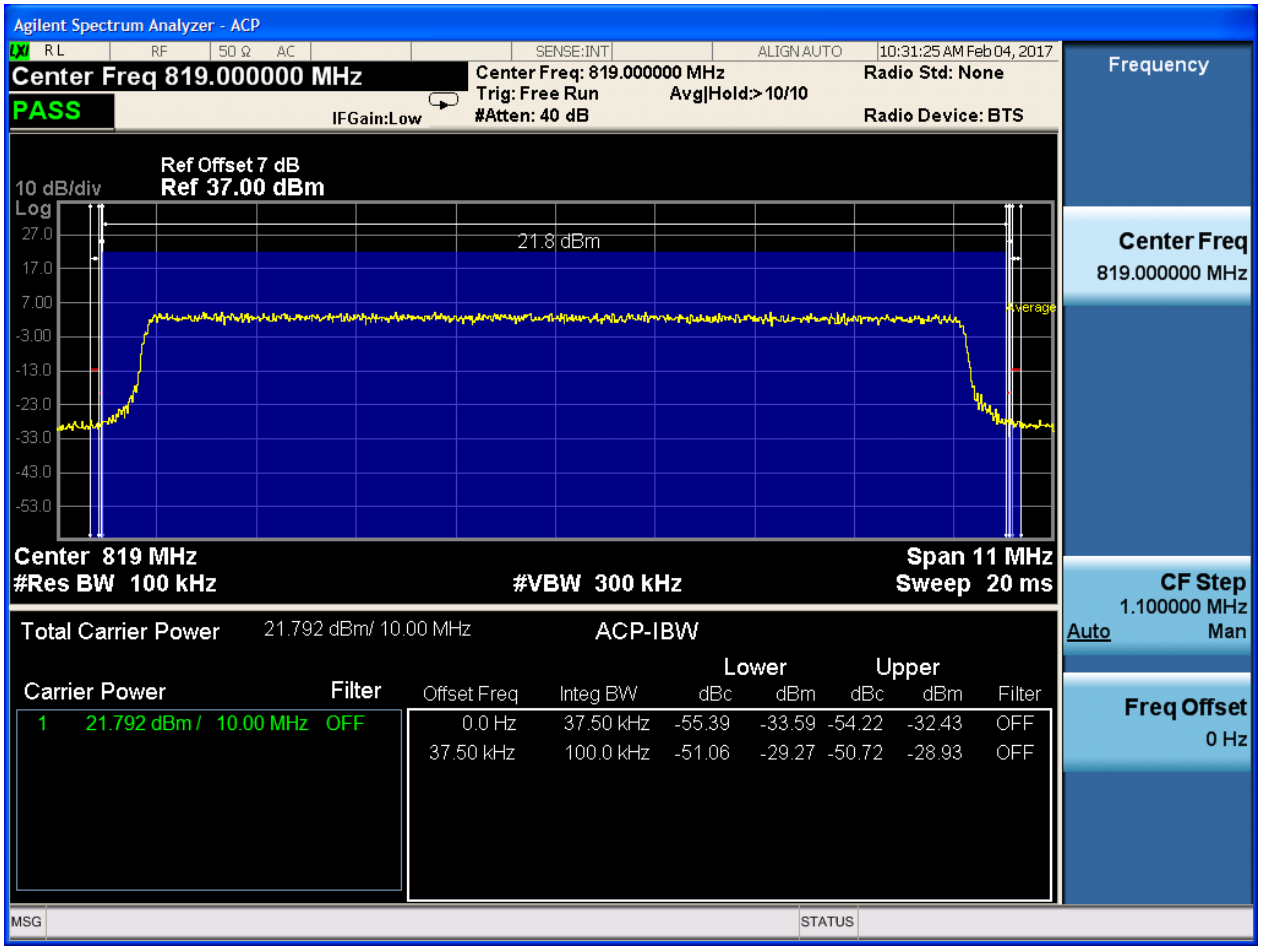
5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH/MCH/HCH

5.1.1.1.4.2.4 Test RB = RB50#0



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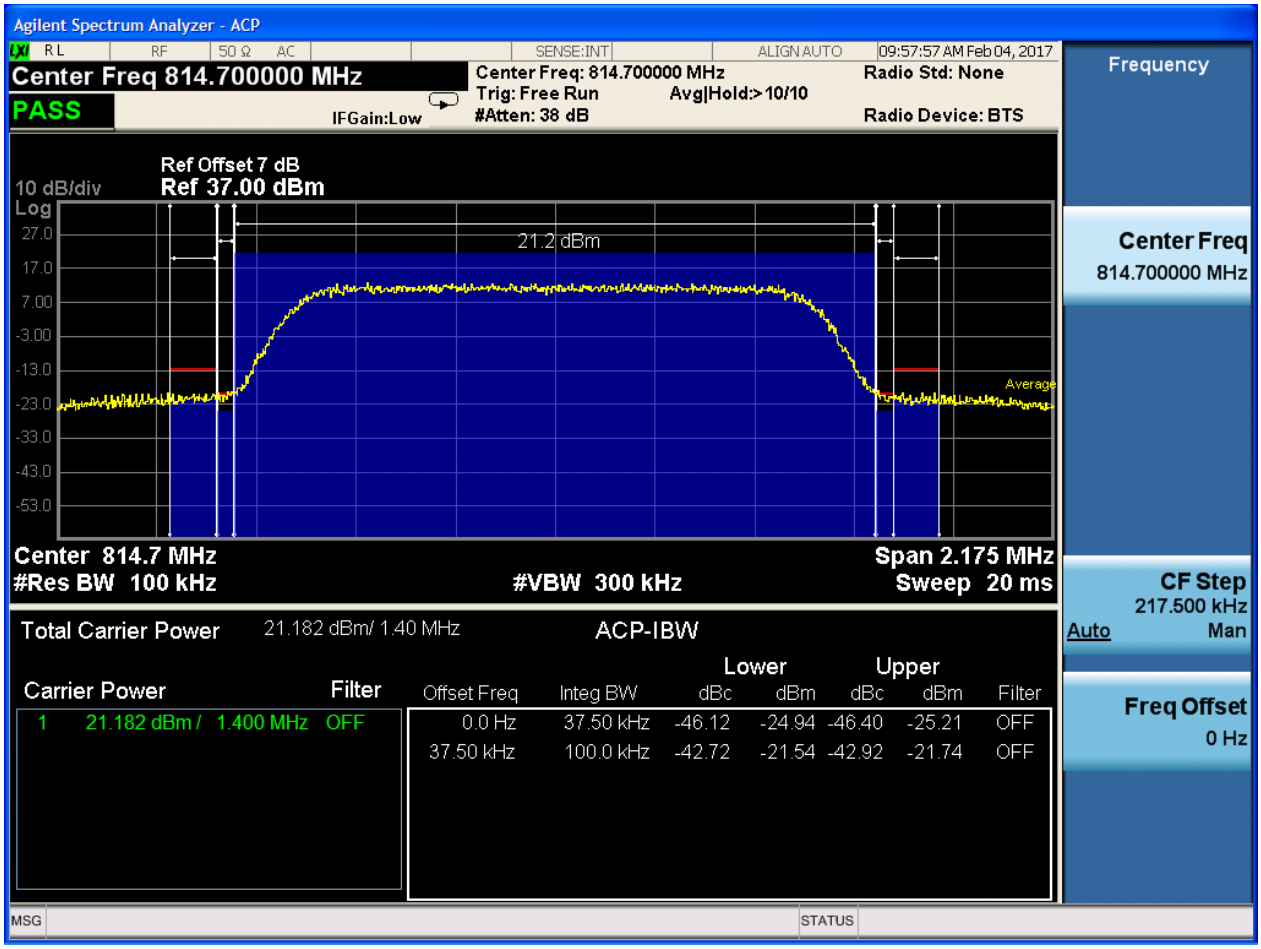
5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.4 Test RB = RB6#0



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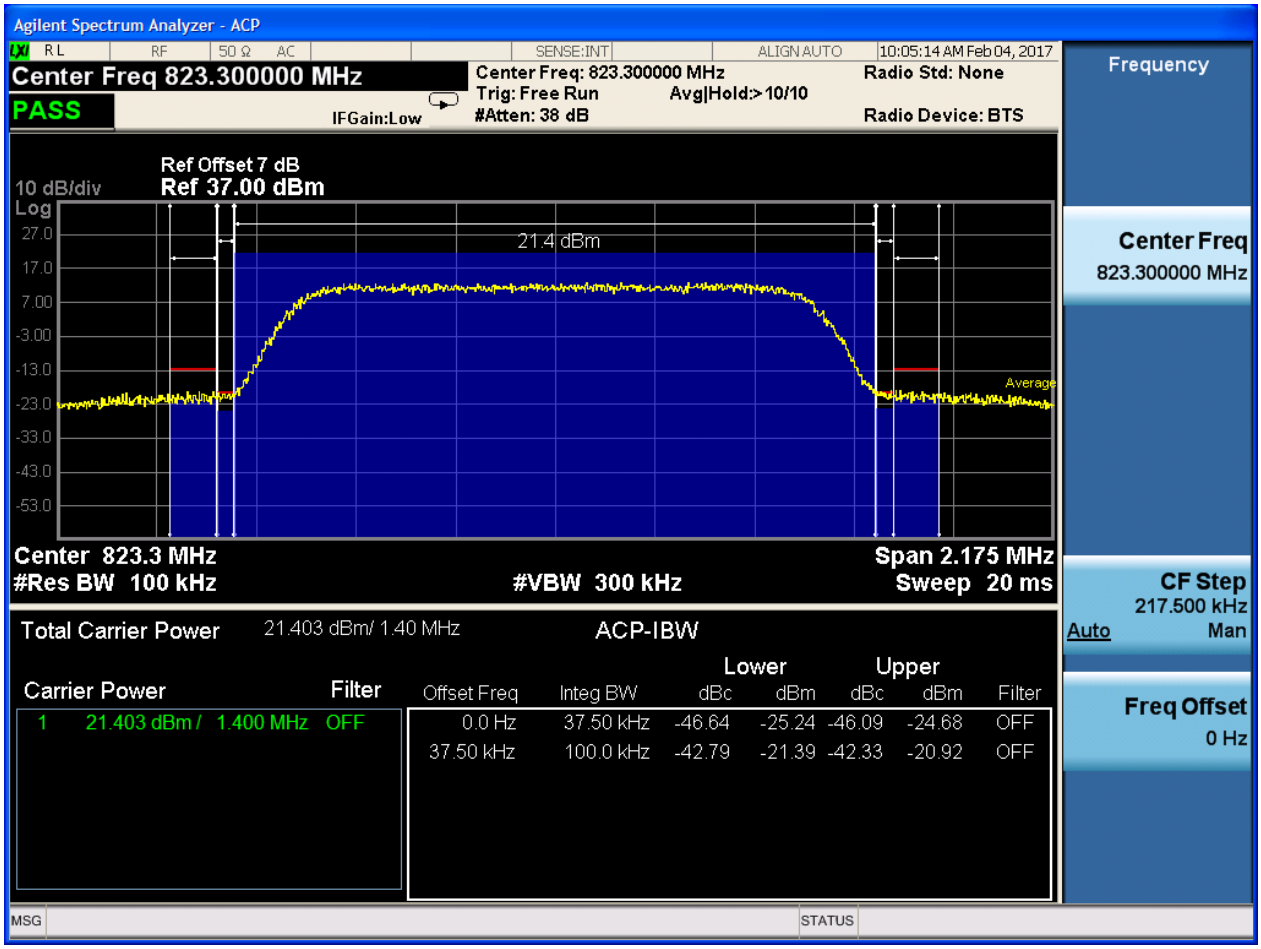
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.4 Test RB = RB6#0



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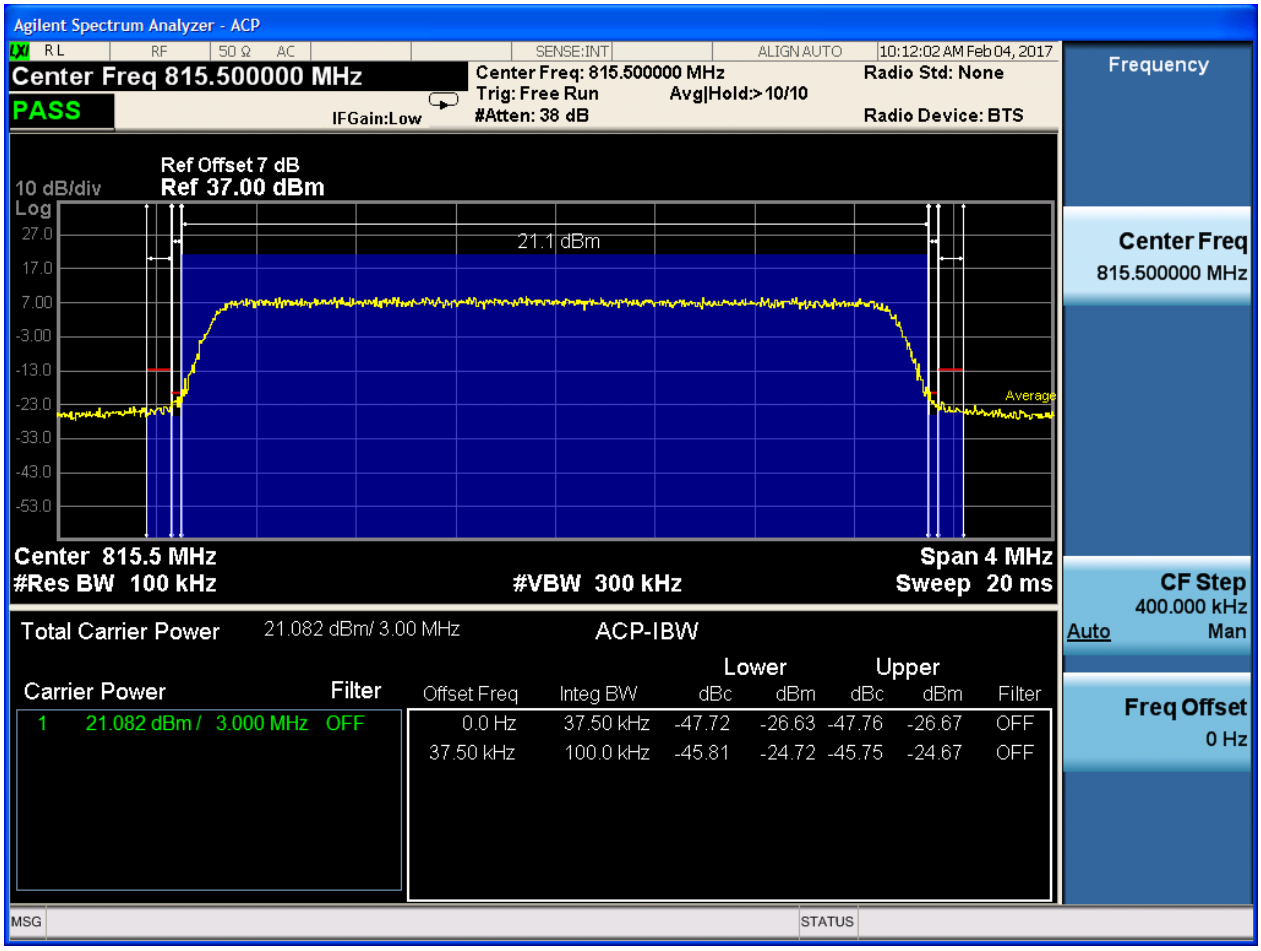
5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.4 Test RB = RB15#0



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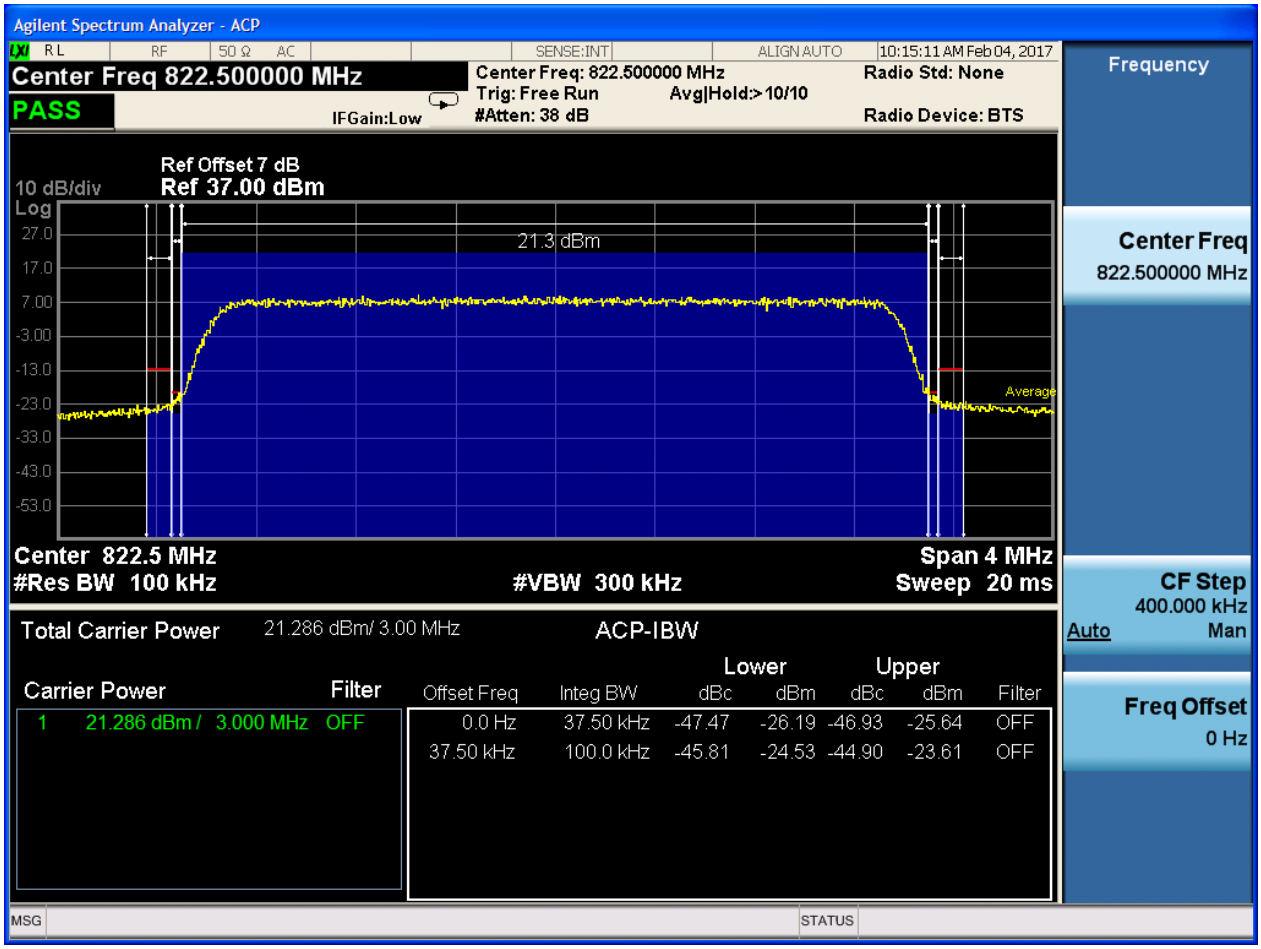
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.4 Test RB = RB15#0



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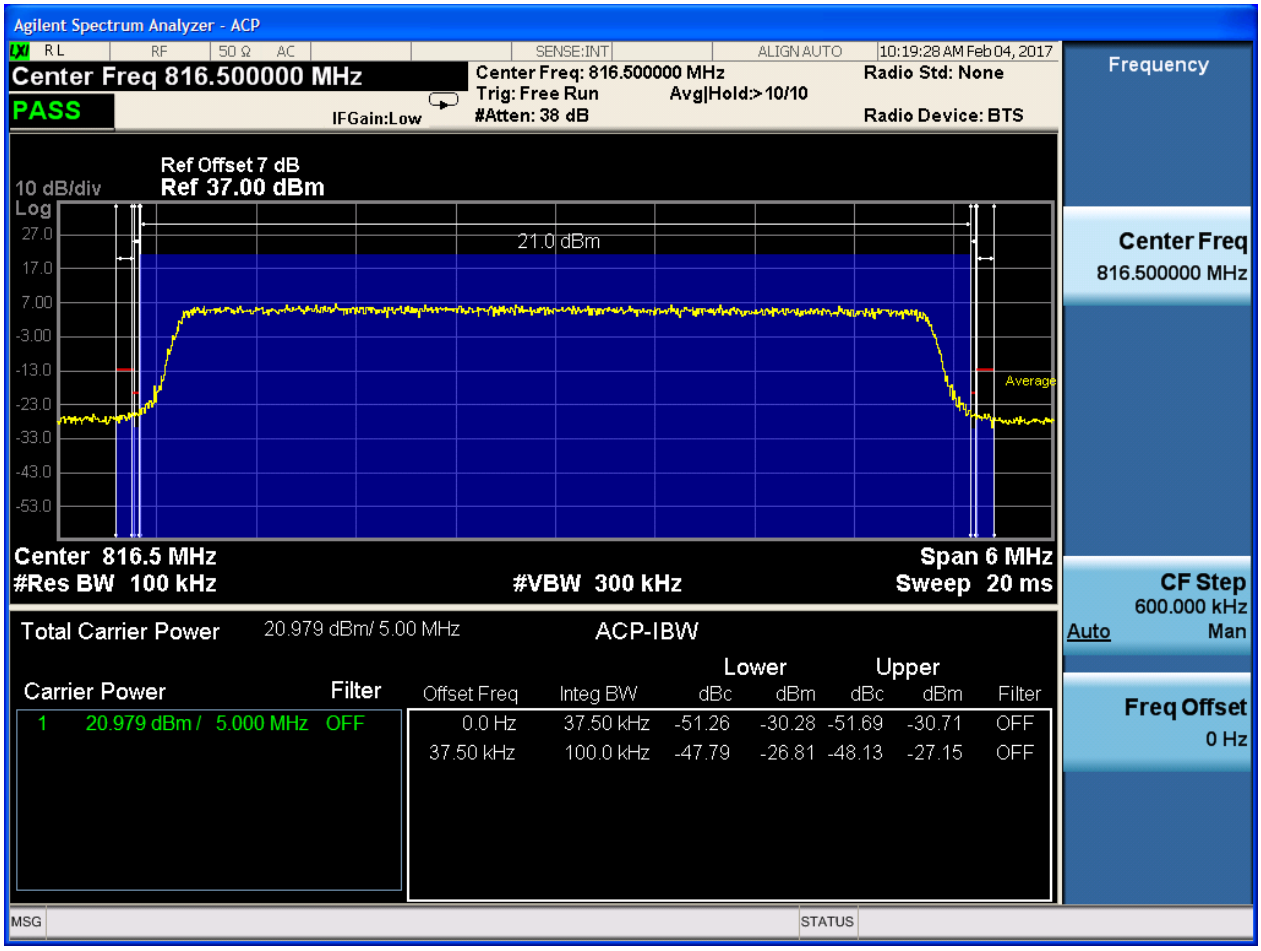
5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.4 Test RB = RB25#0



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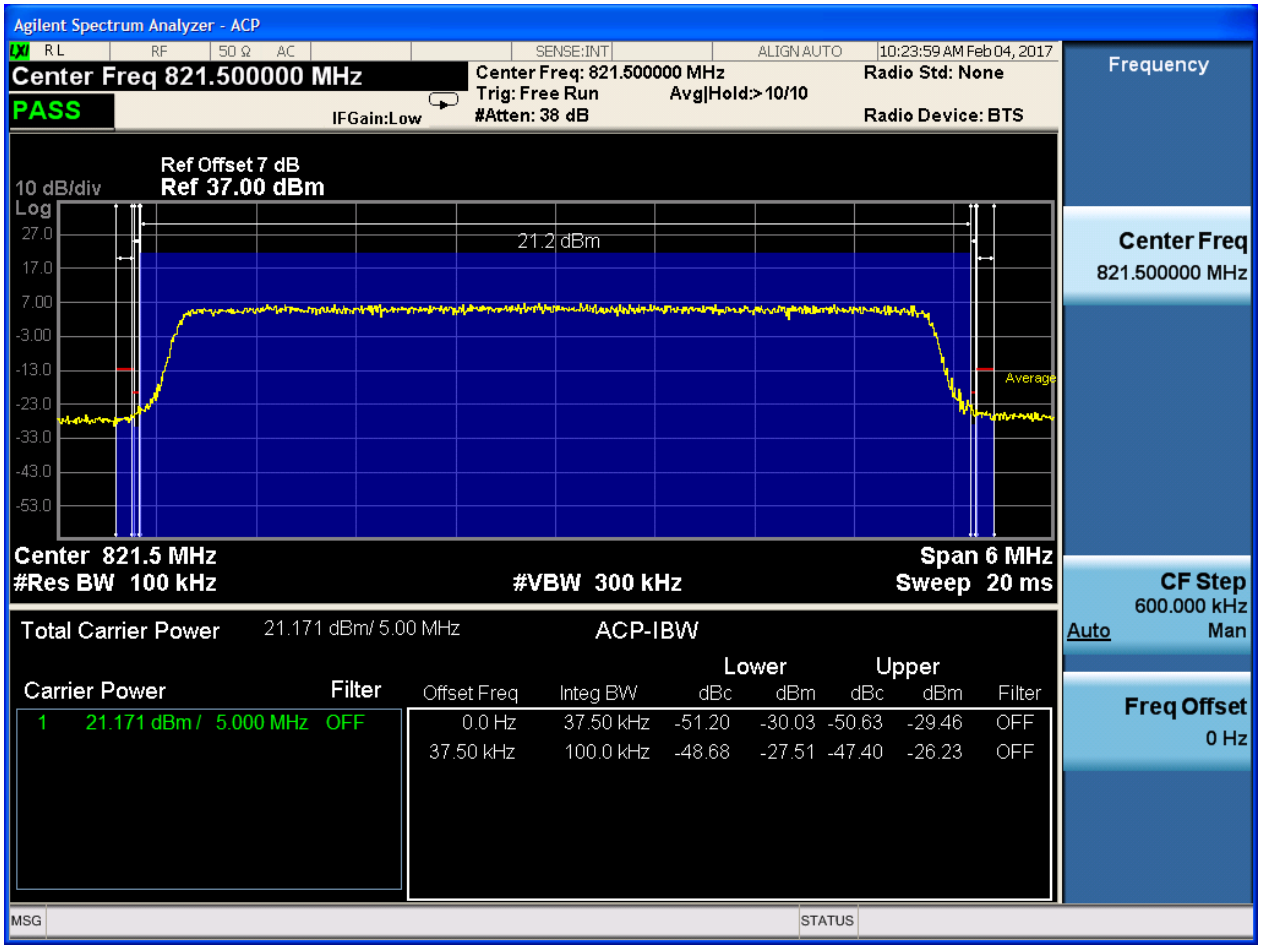
5.1.1.2.3.2 Test Channel = HCH

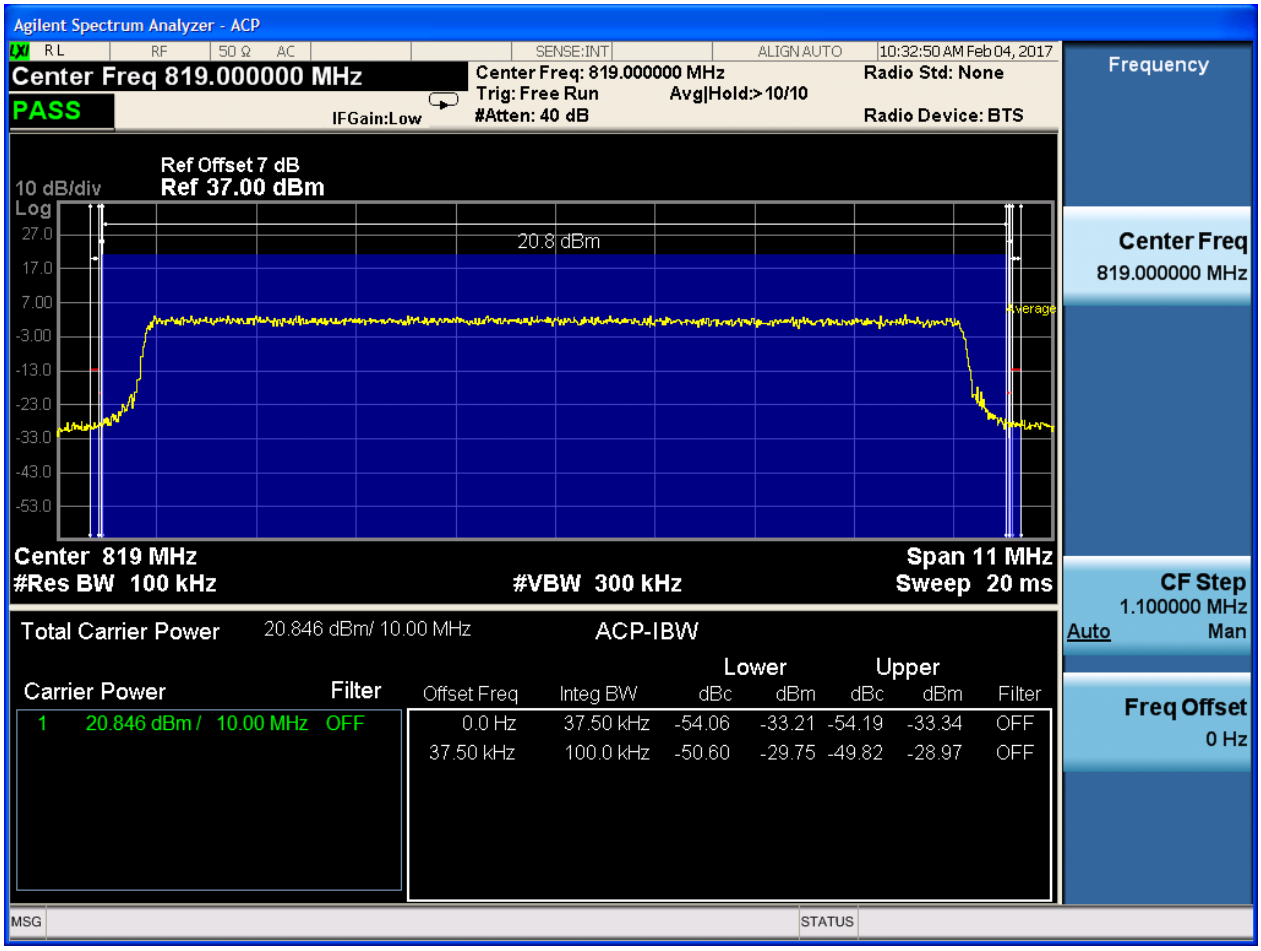
5.1.1.2.3.2.4 Test RB = RB25#0



5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH/MCH/HCH

5.1.1.2.4.2.4 Test RB = RB50#0



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6Appendix_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = BAND26

6.1.1.1 Test Mode = LTE/TM1

6.1.1.1.1 Test Bandwidth = 1.4

6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 Test RB = RB1#0

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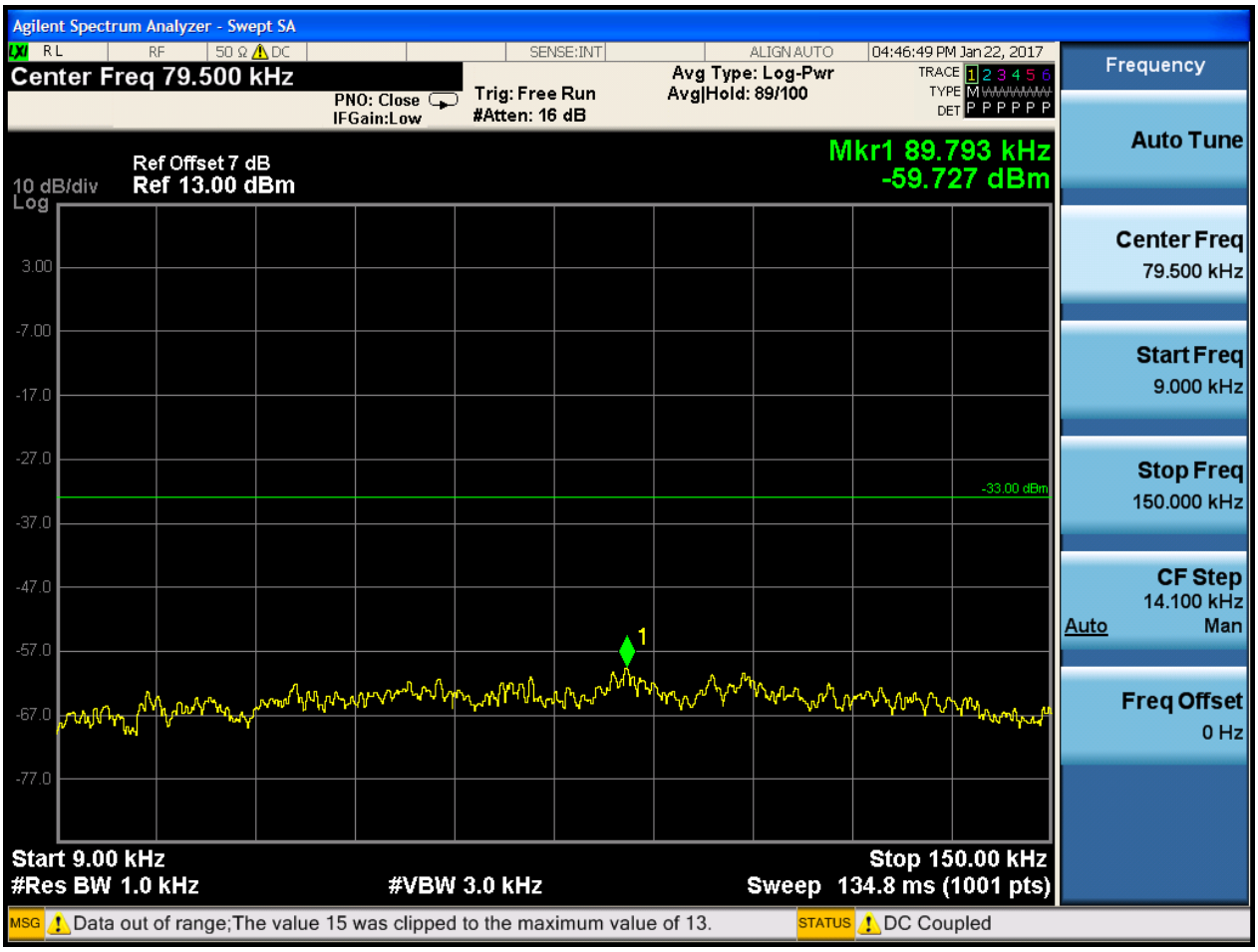

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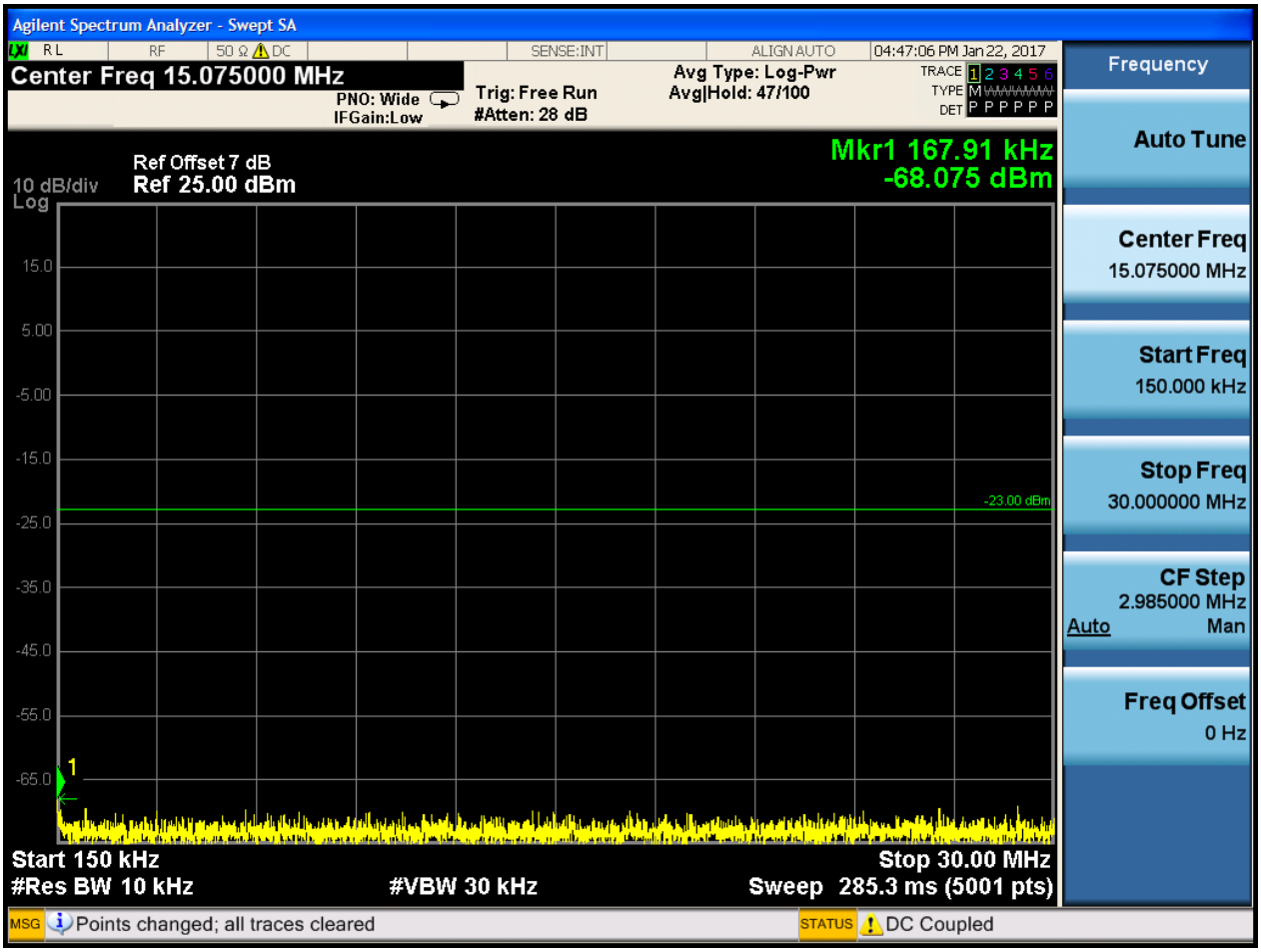

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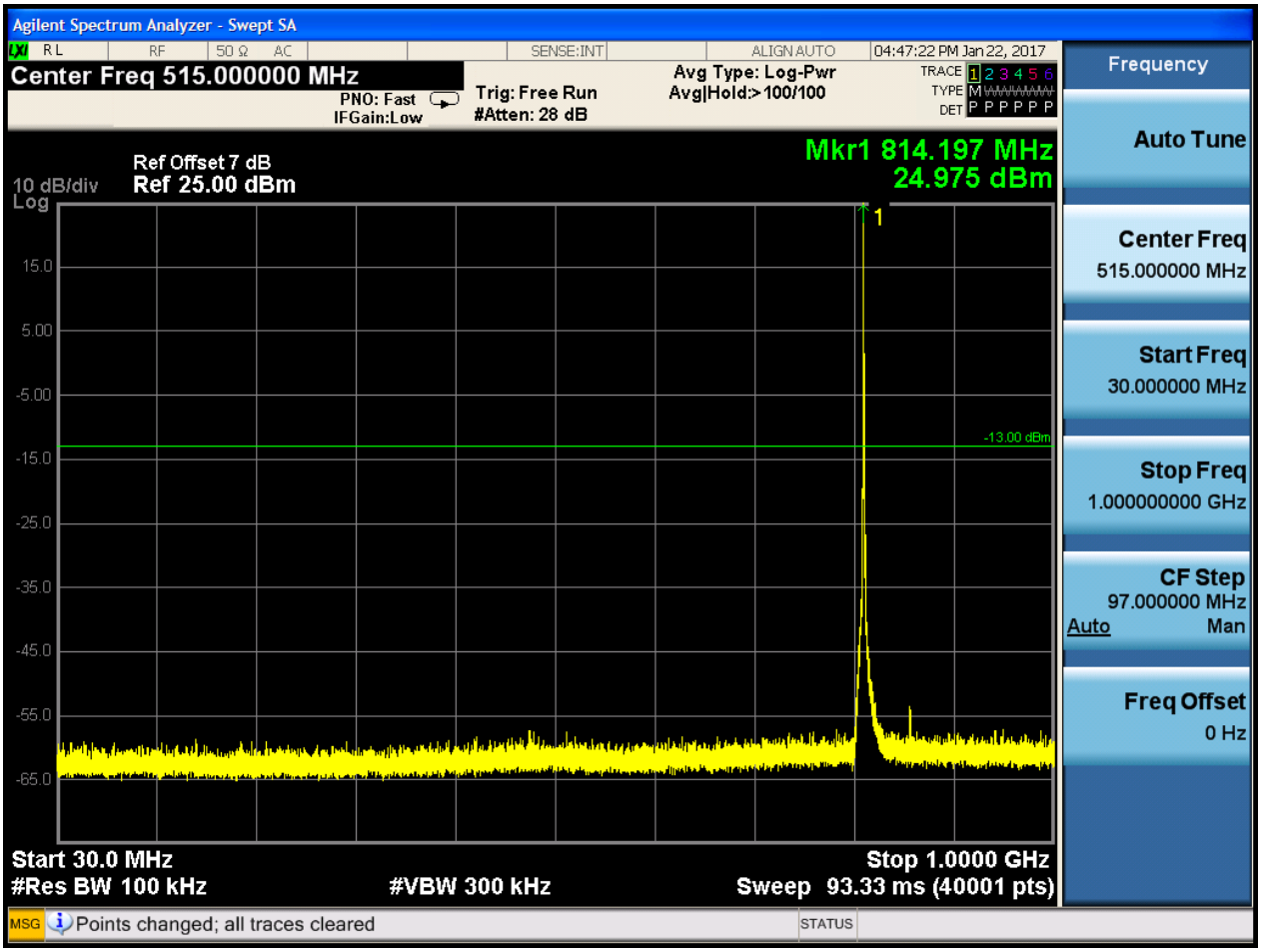

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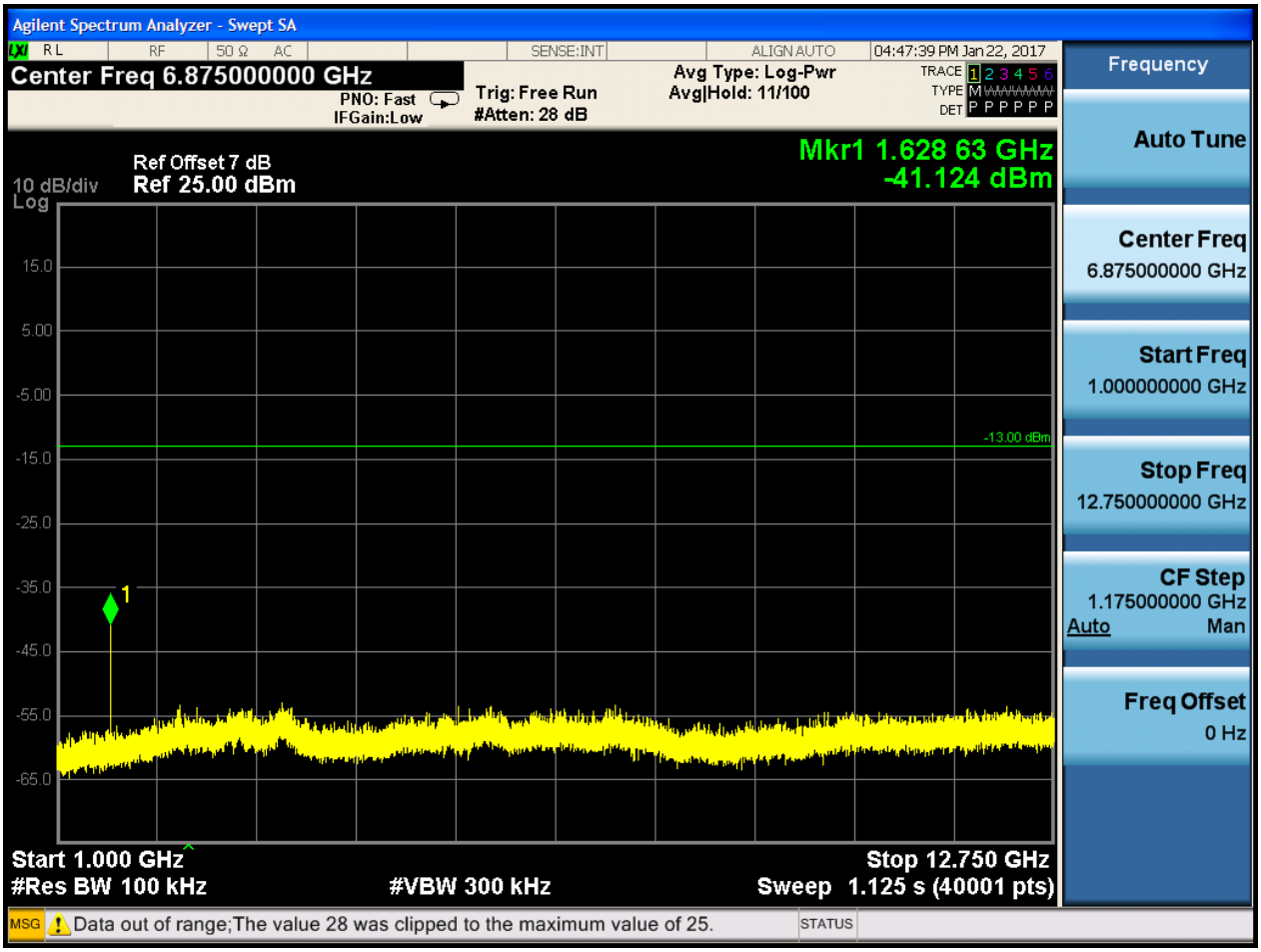

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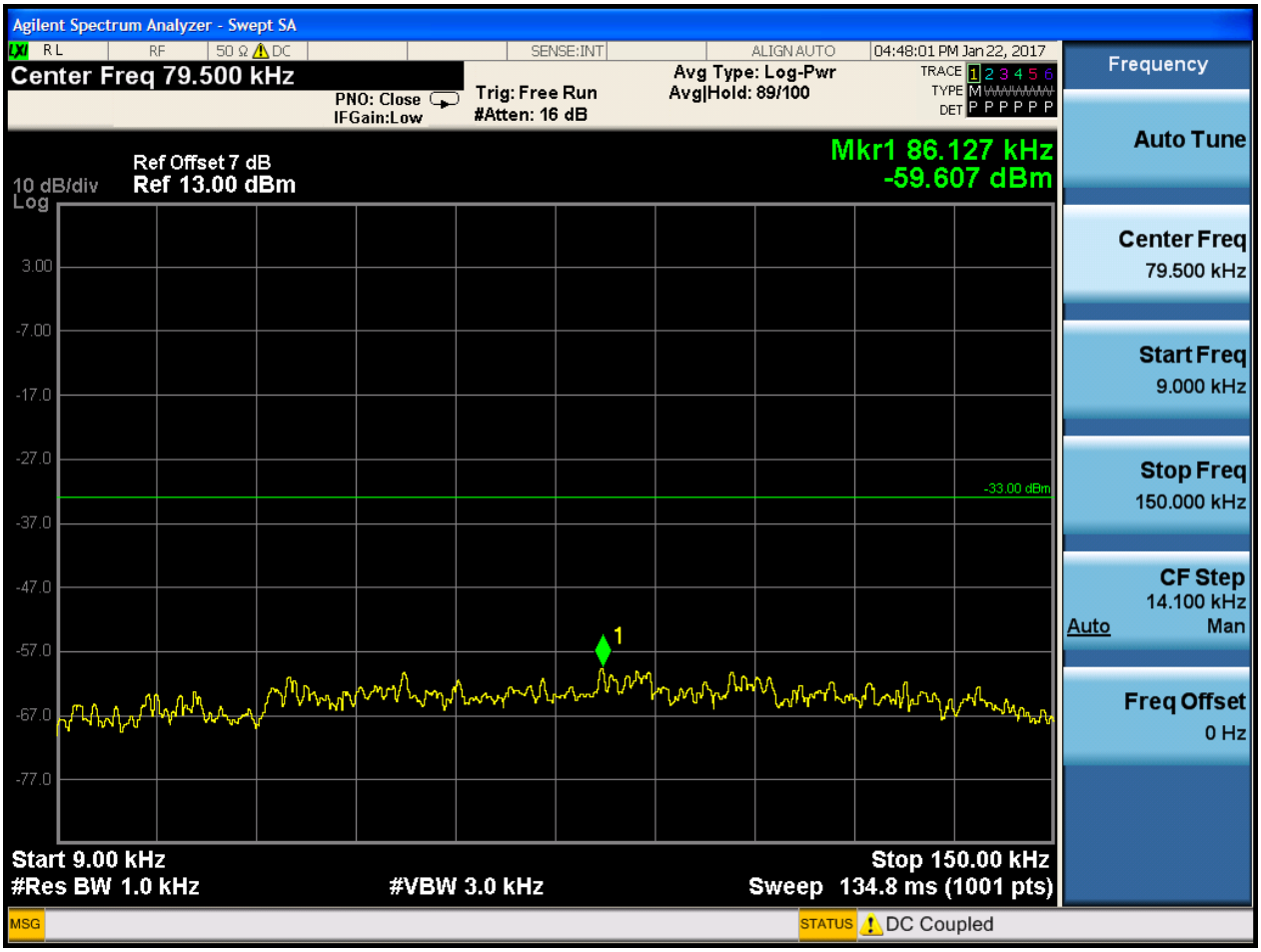
6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0



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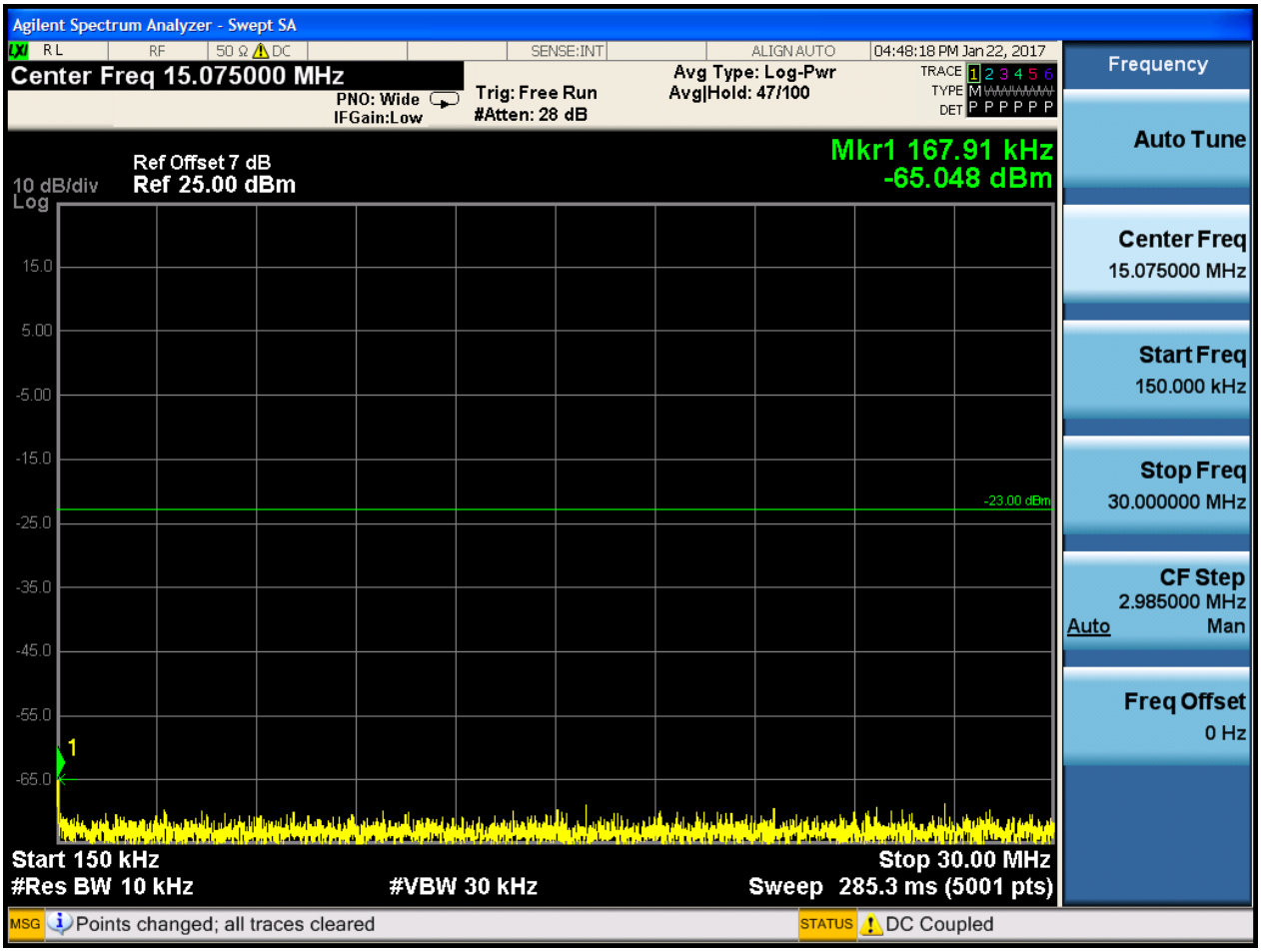

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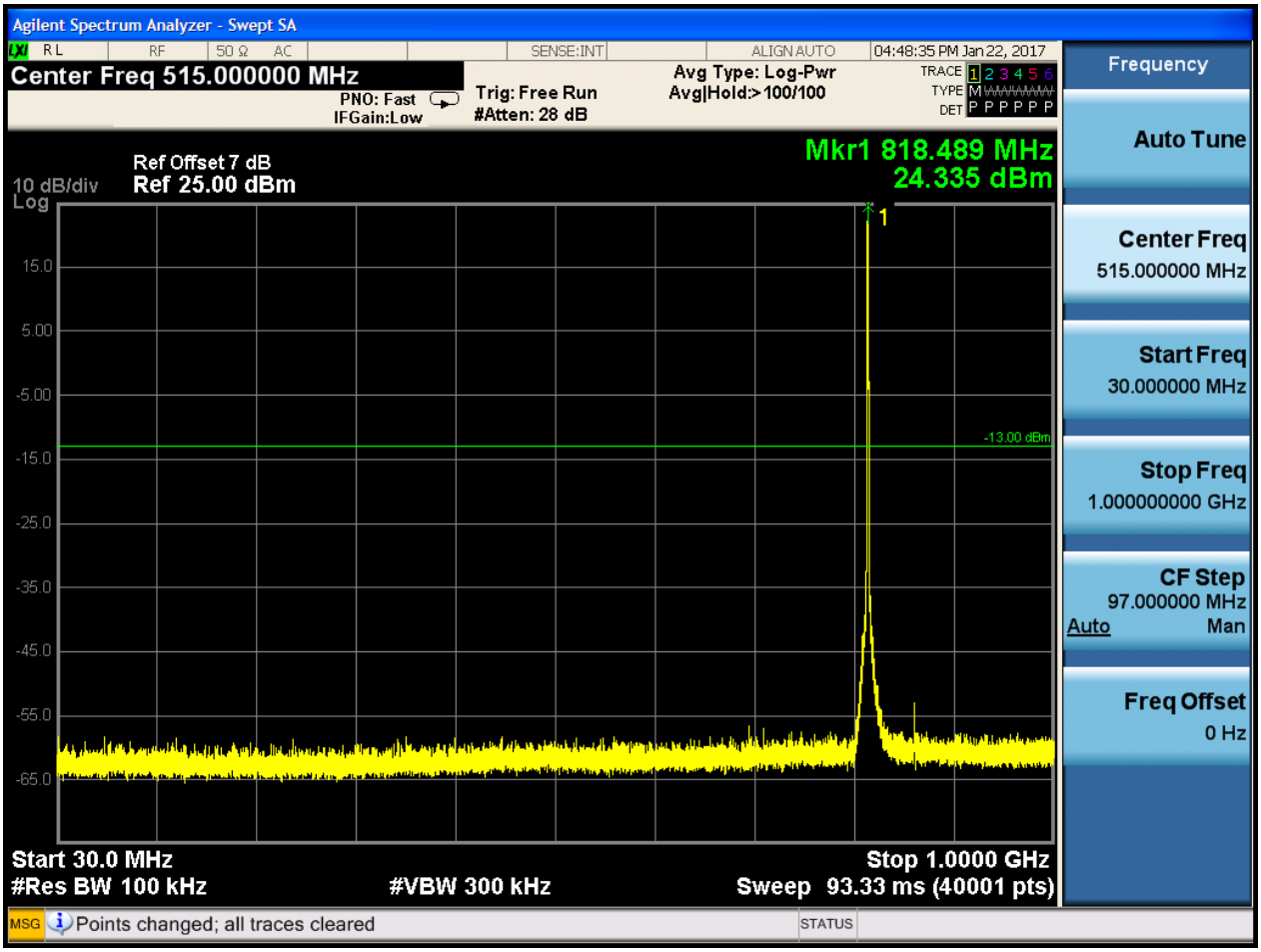

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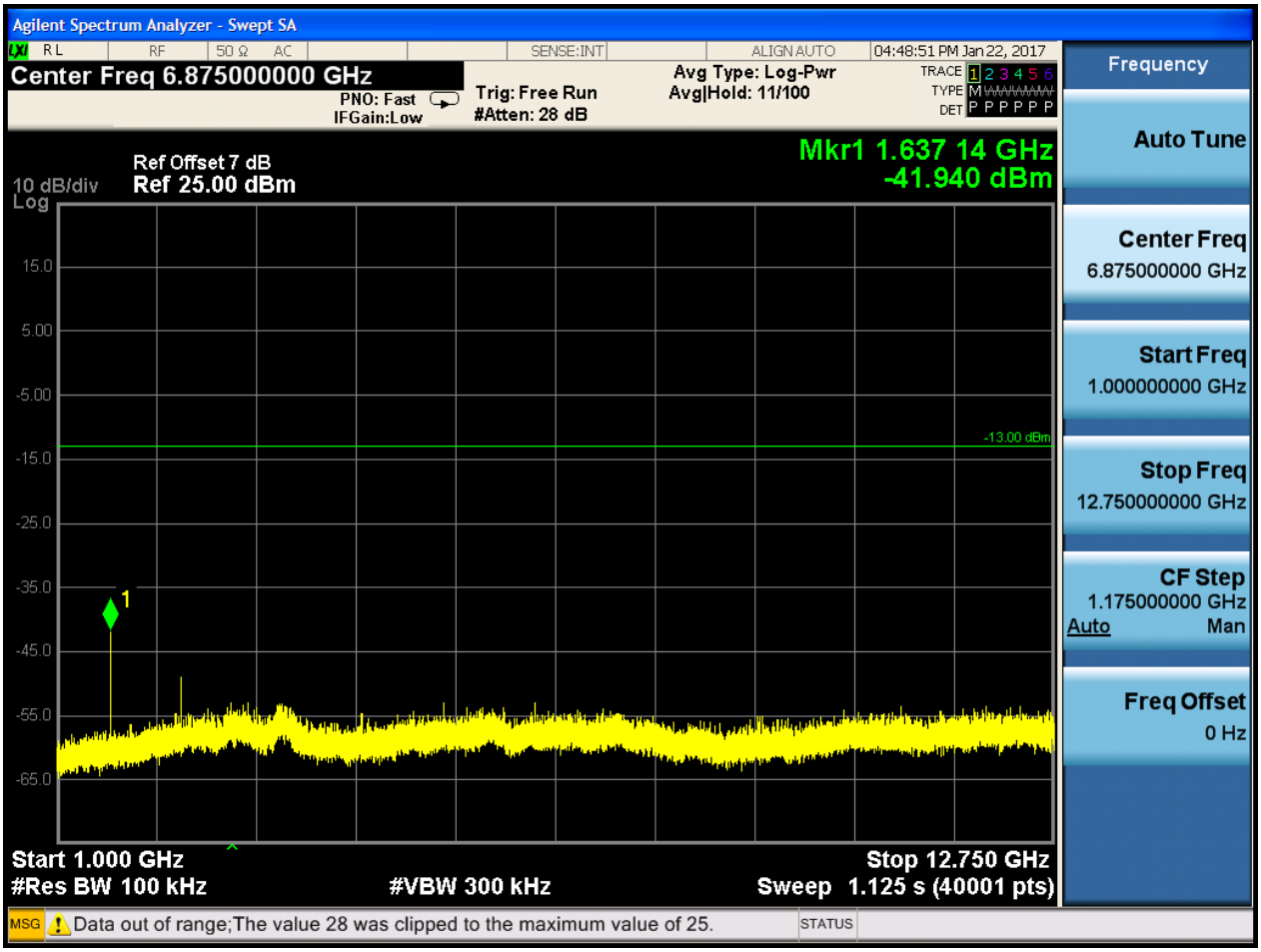

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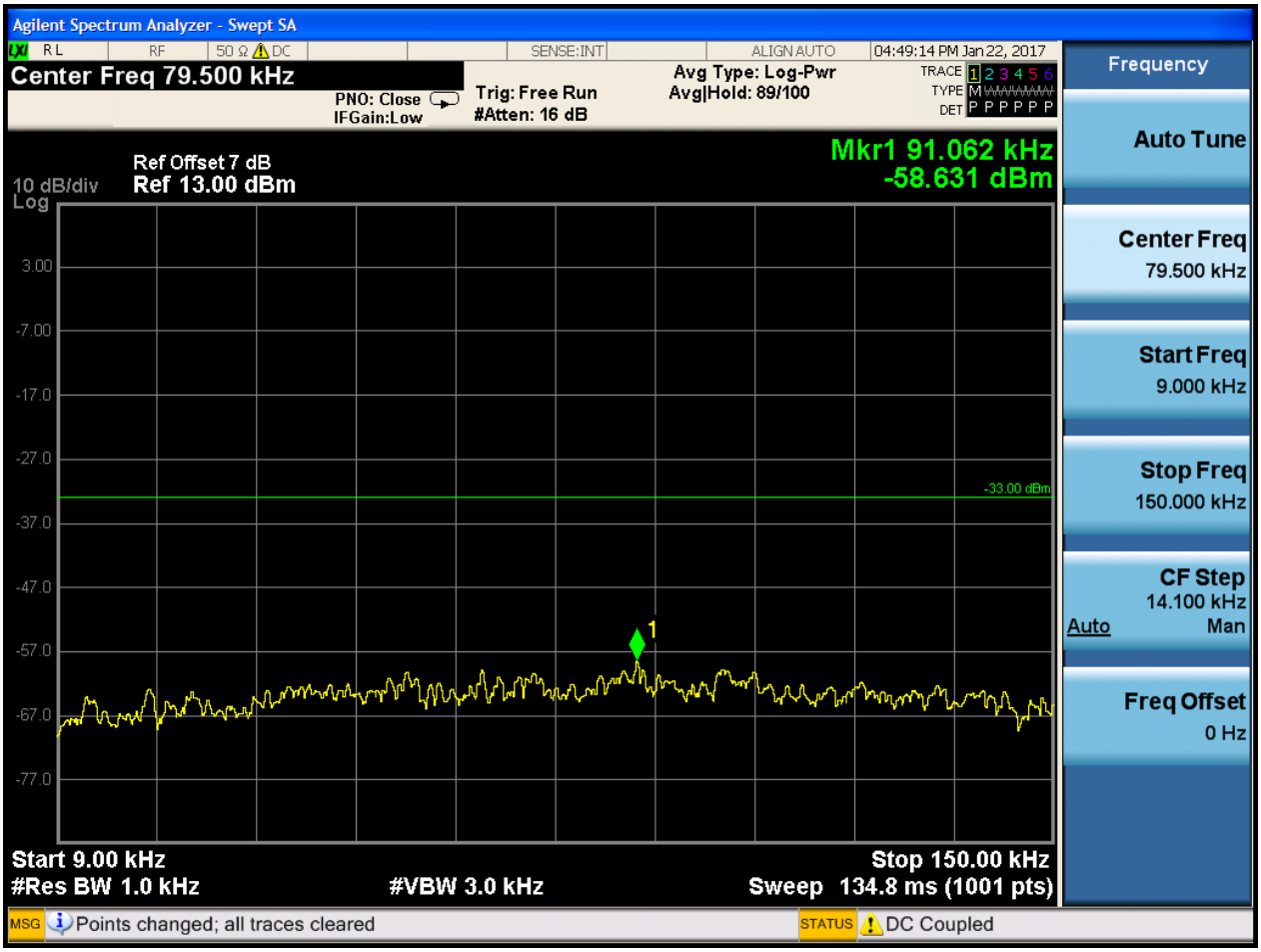
6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0



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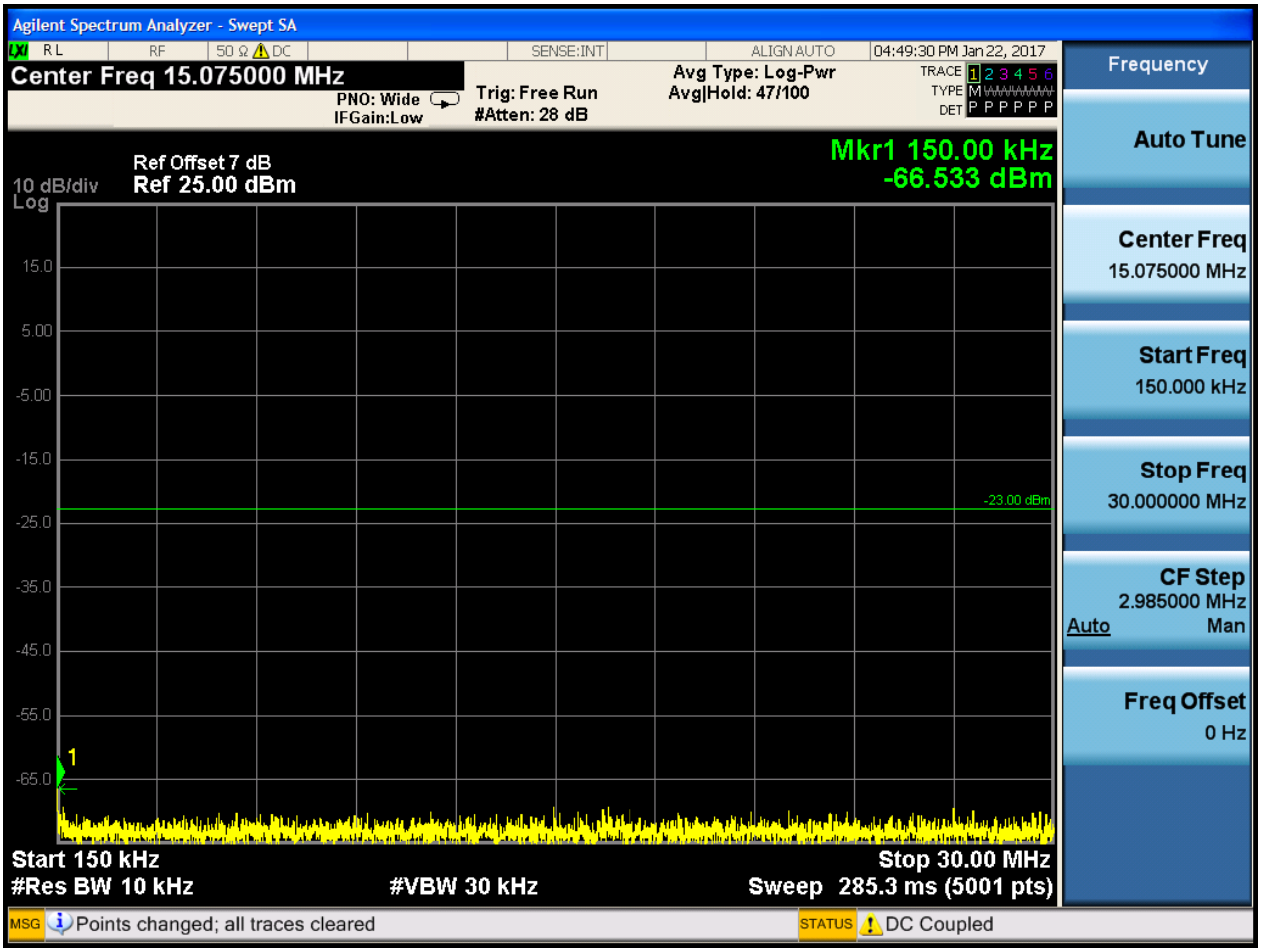

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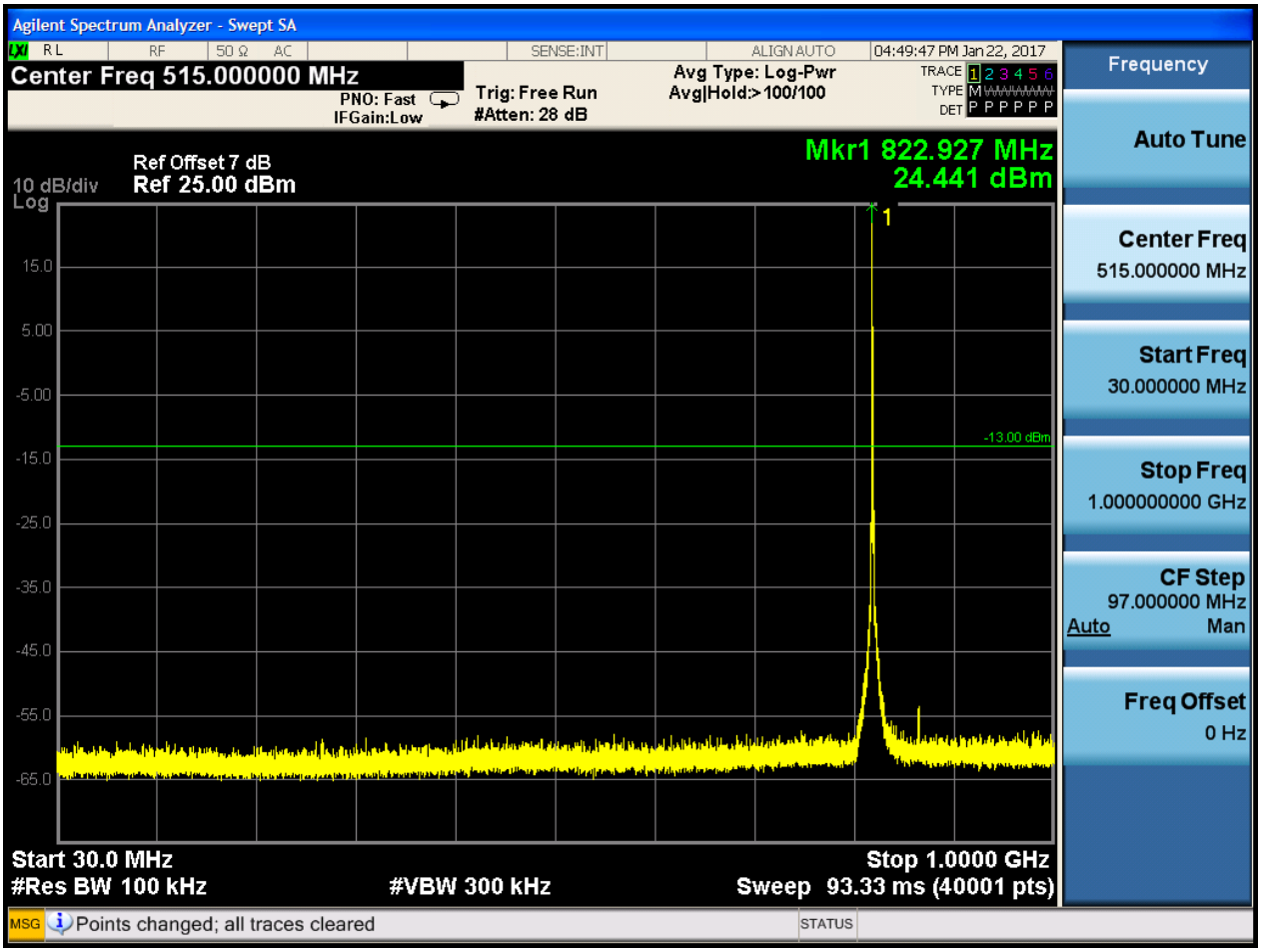

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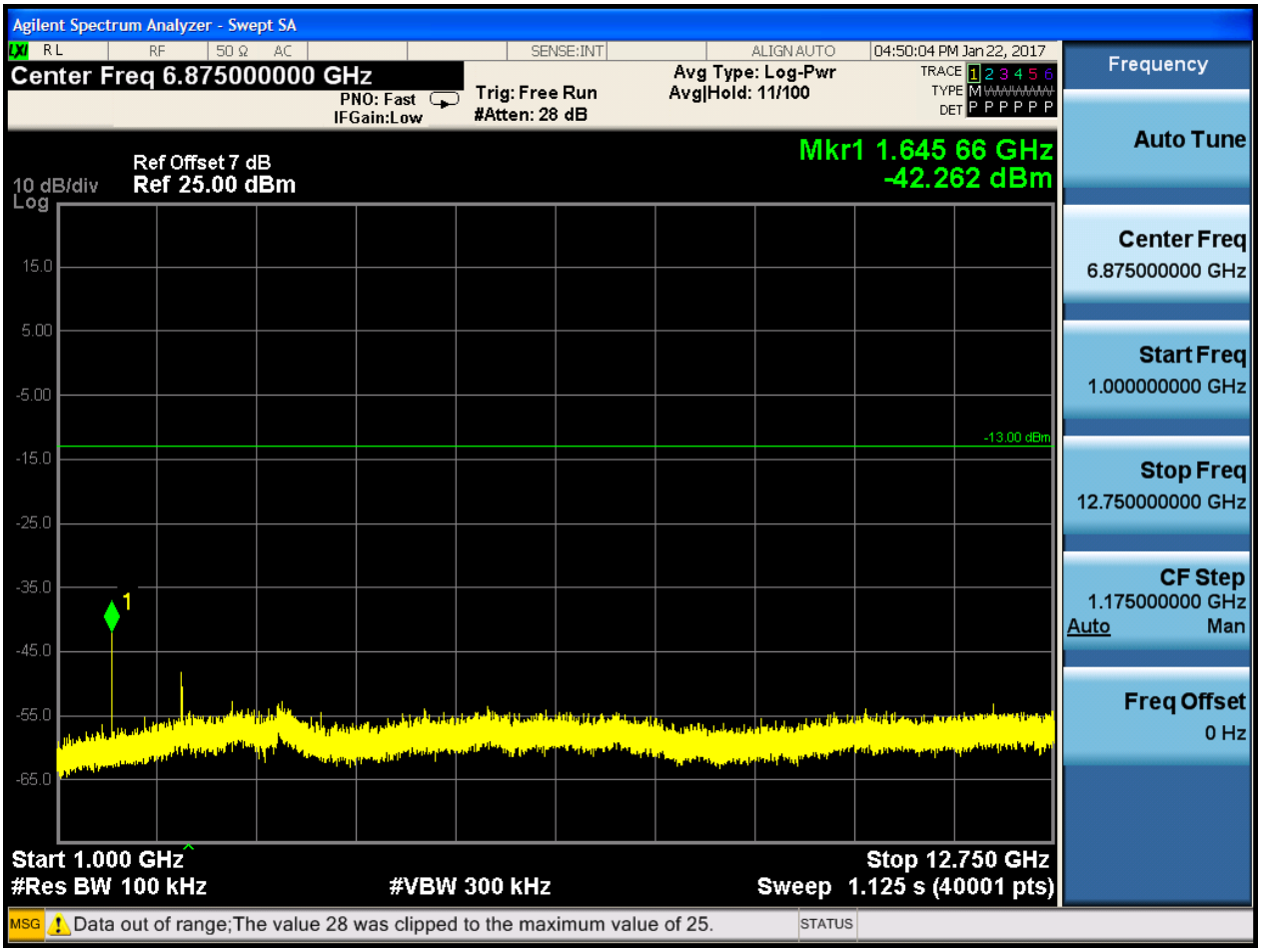

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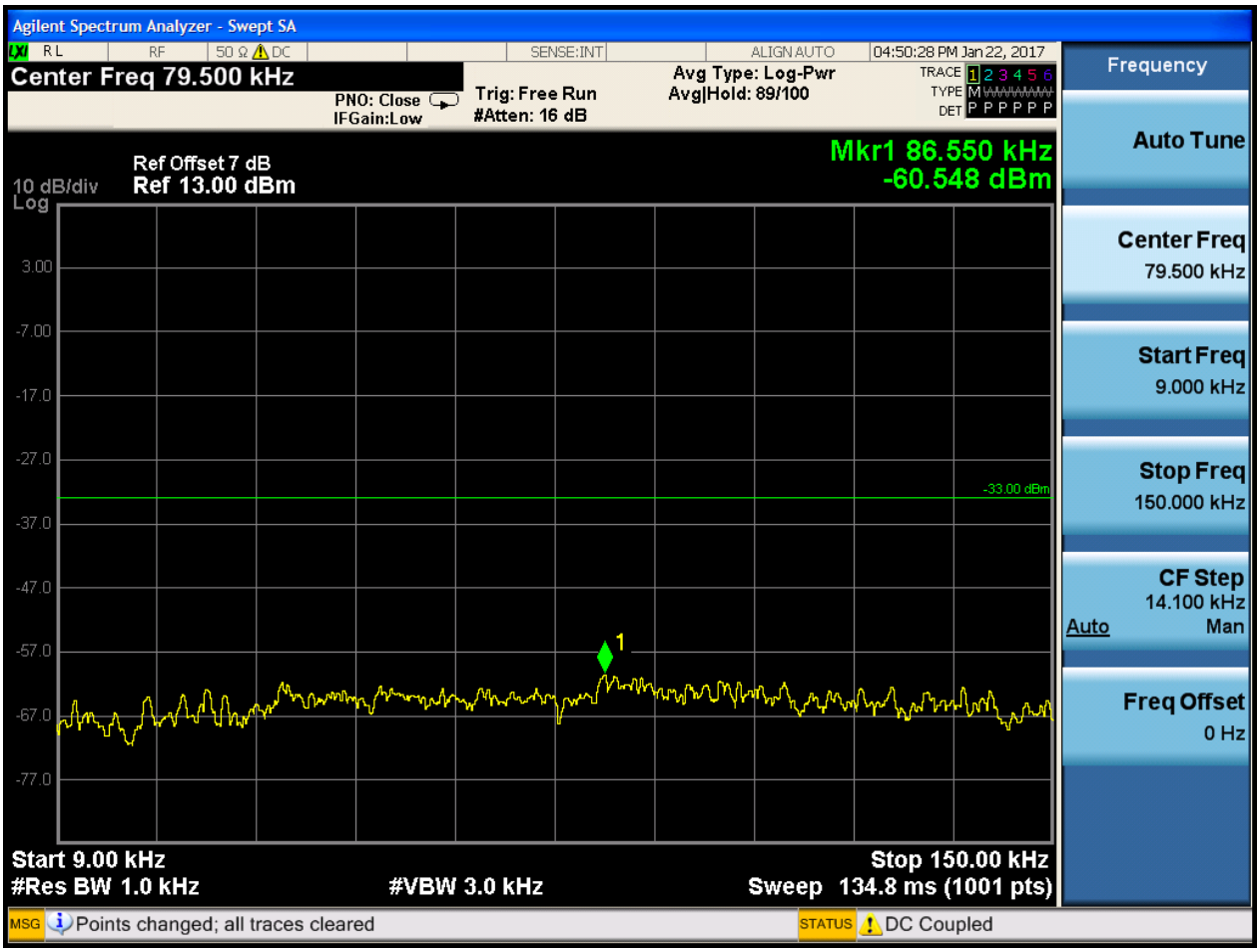
6.1.1.1.2 Test Bandwidth = 3

6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0



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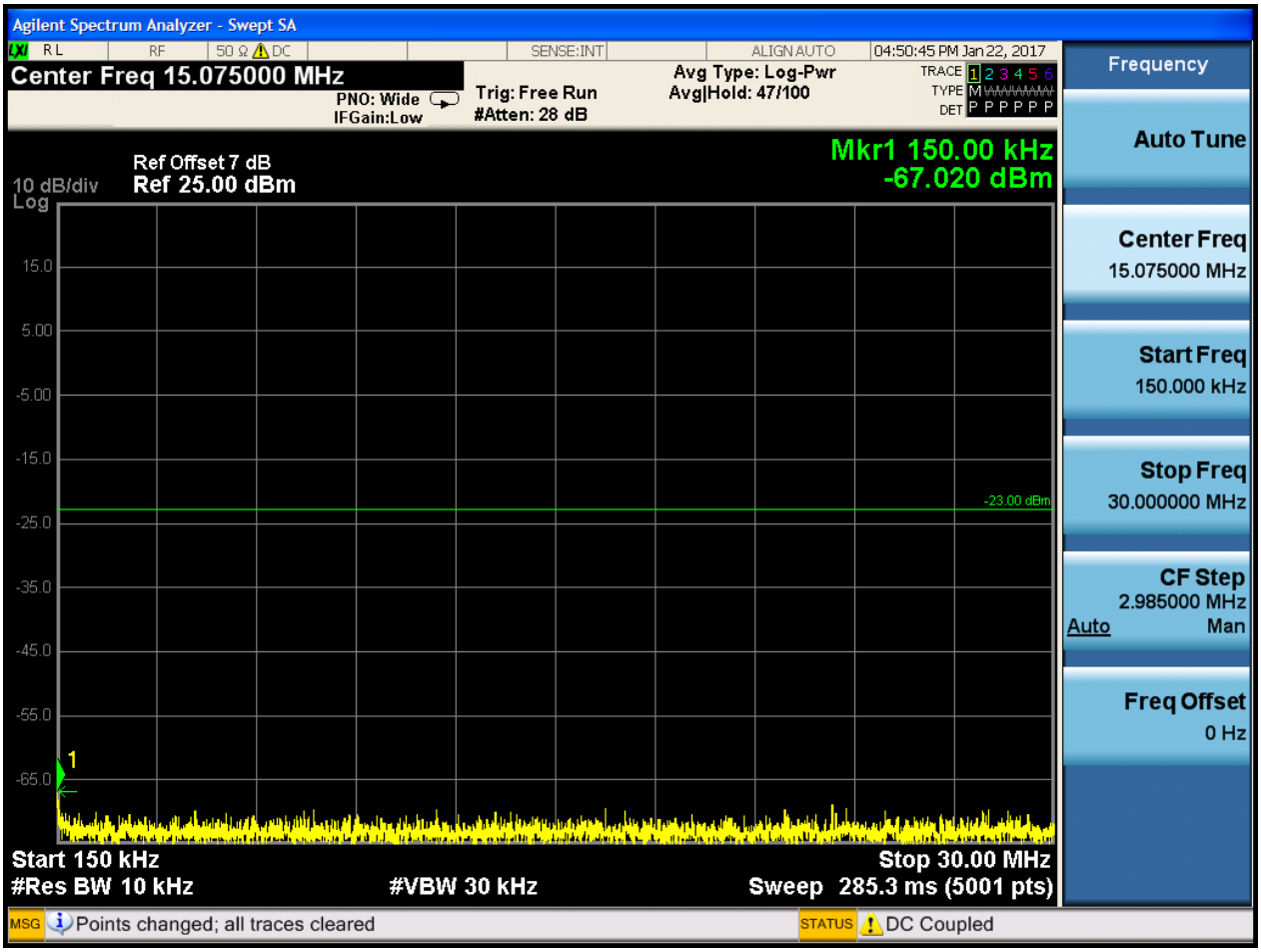

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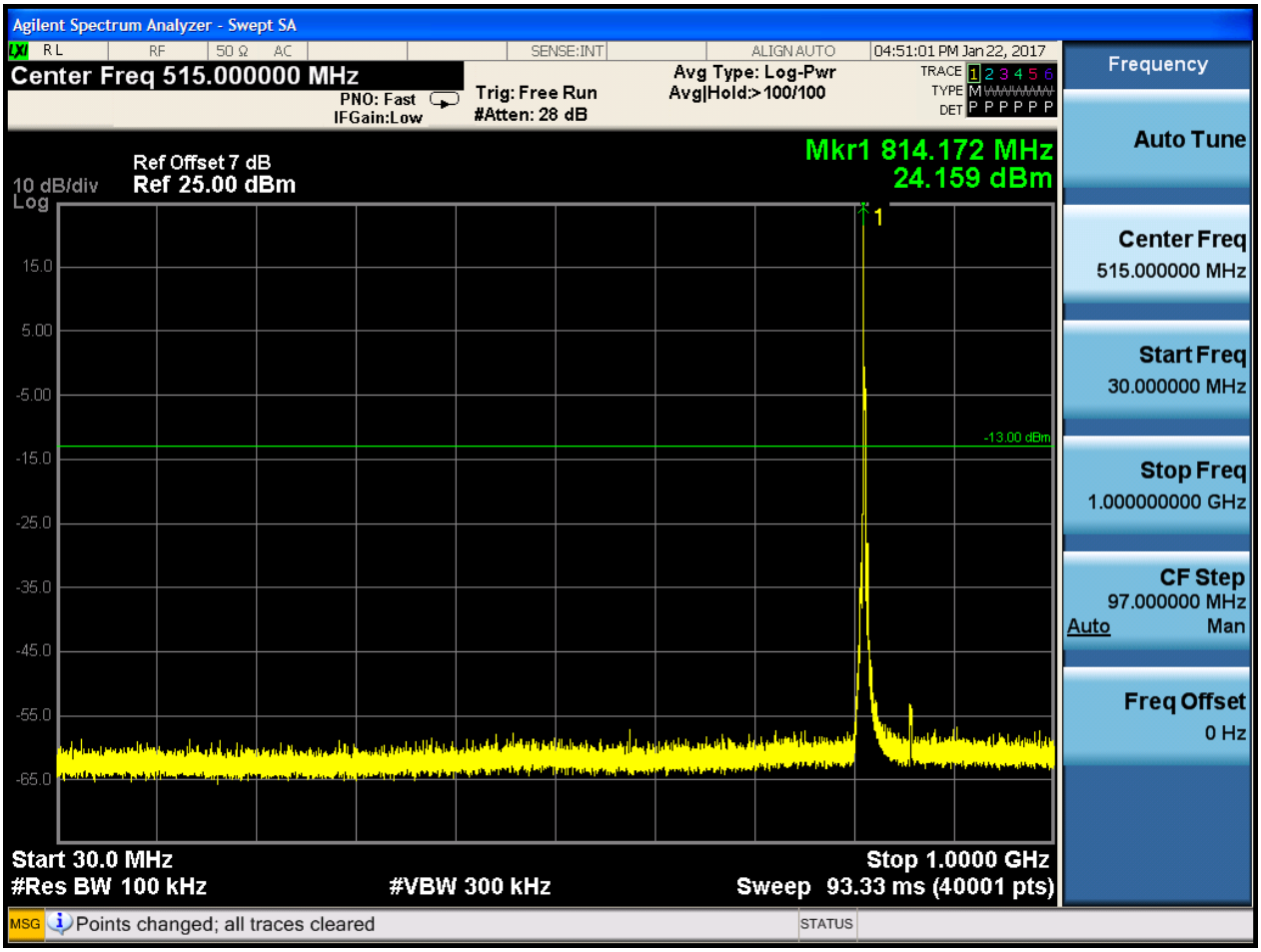

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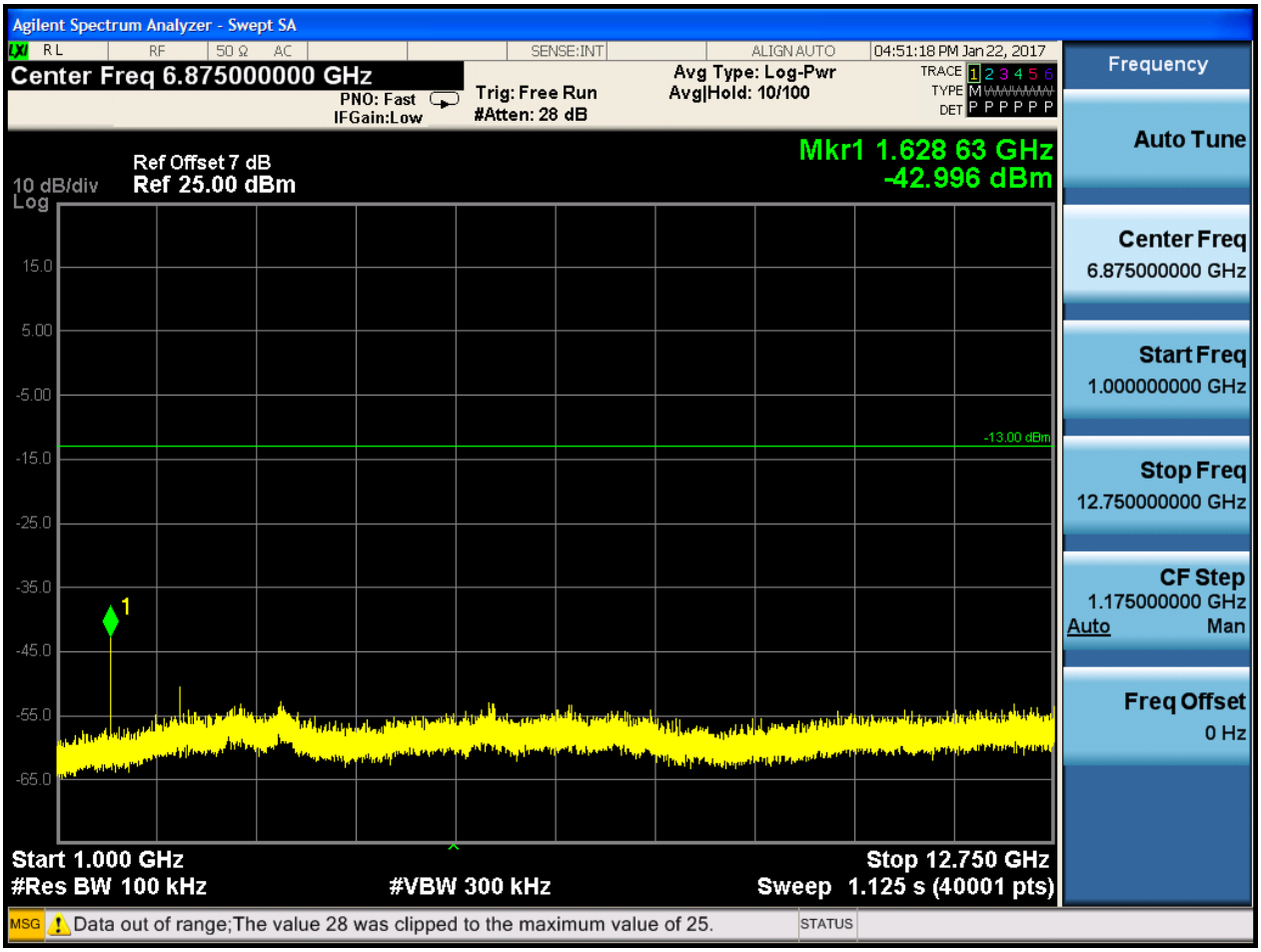

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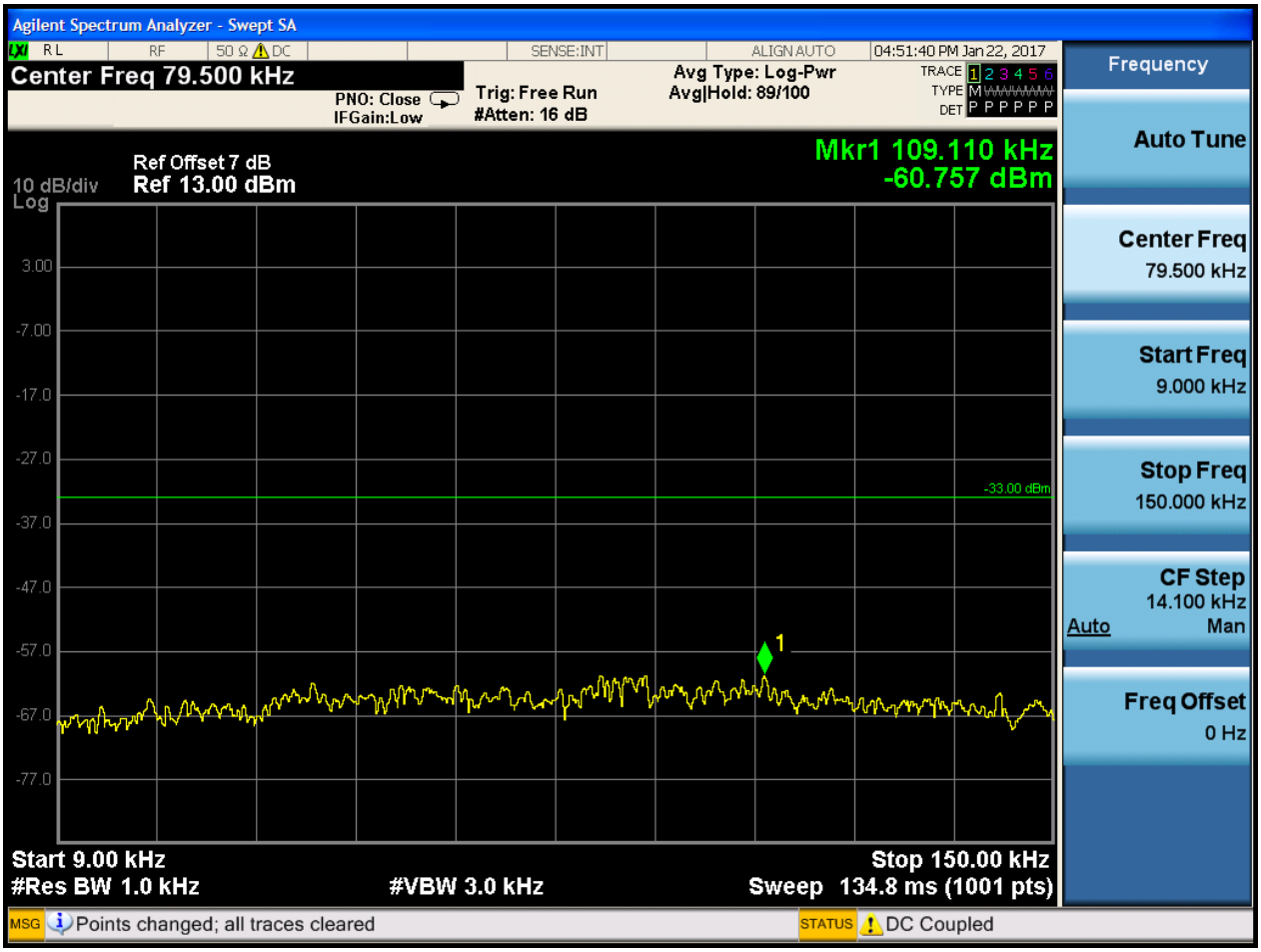
6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0



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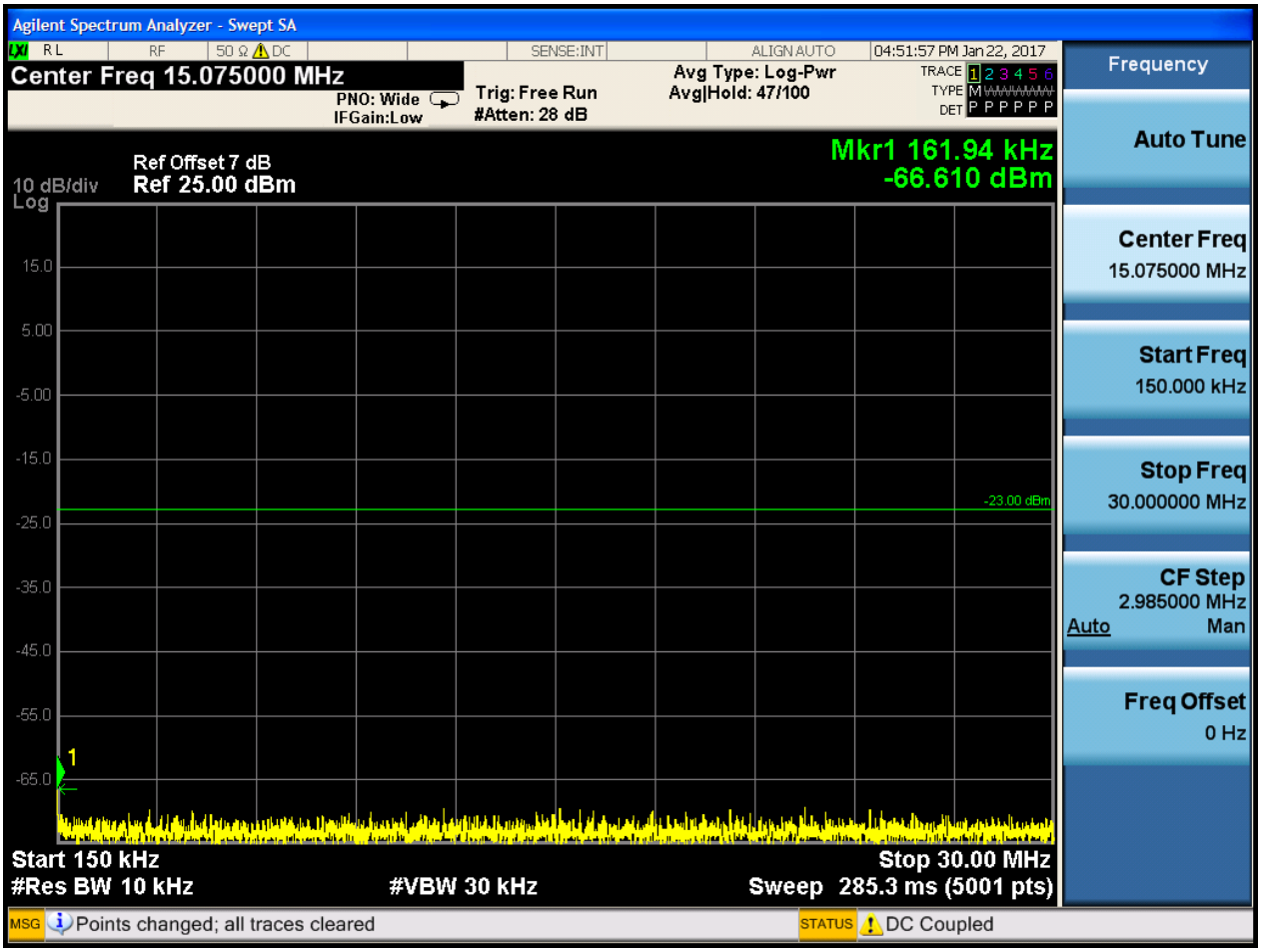

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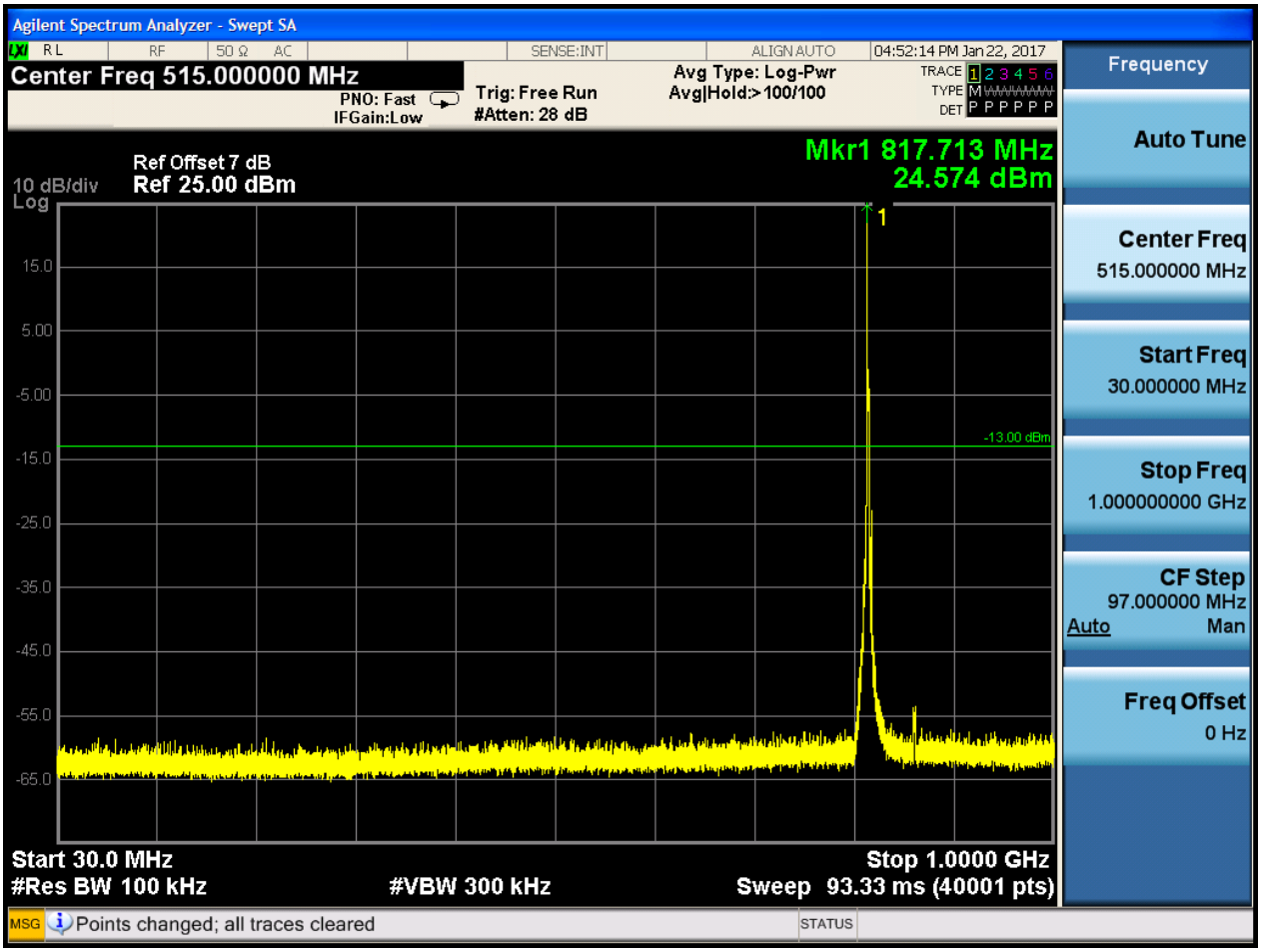

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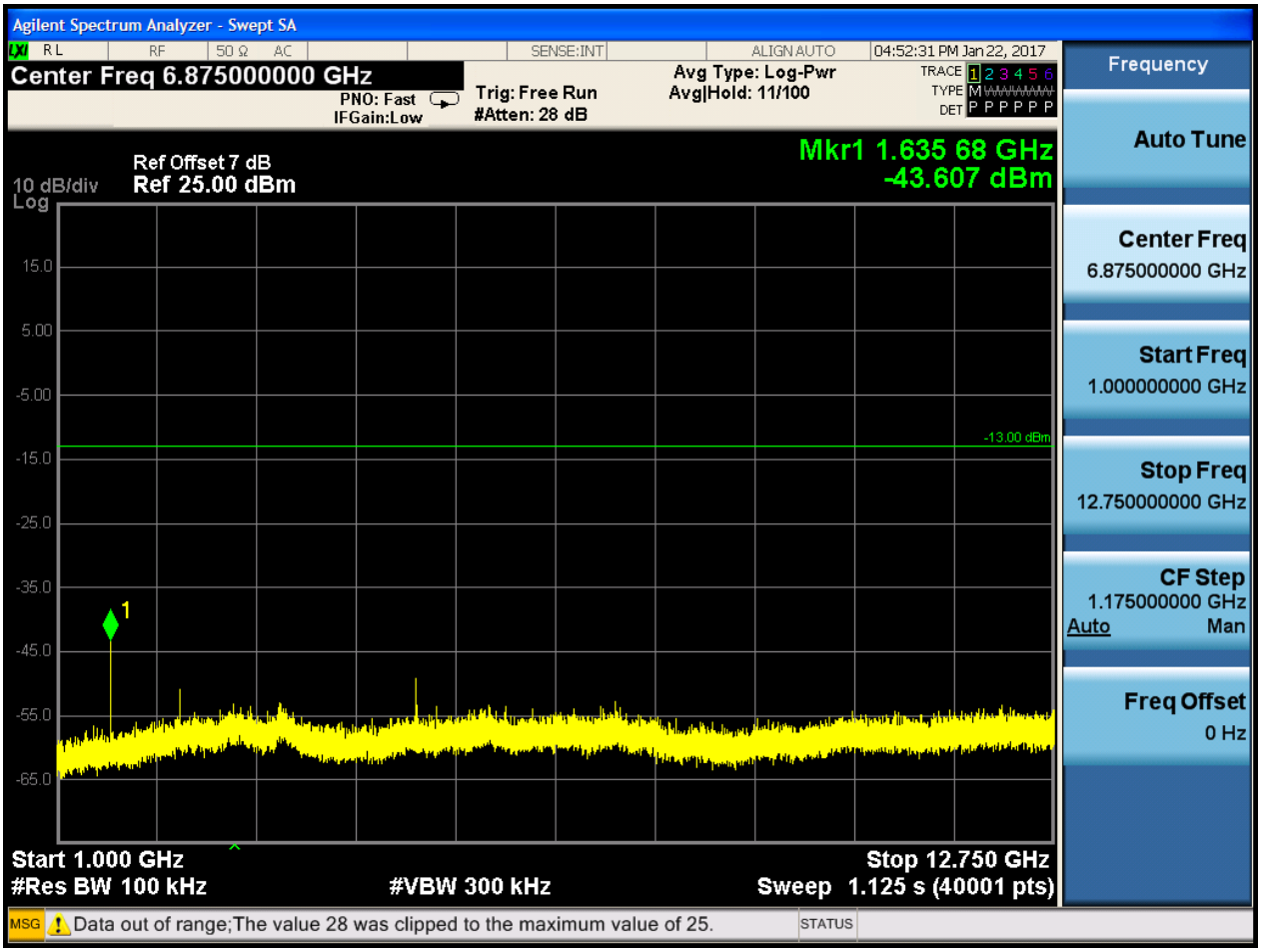

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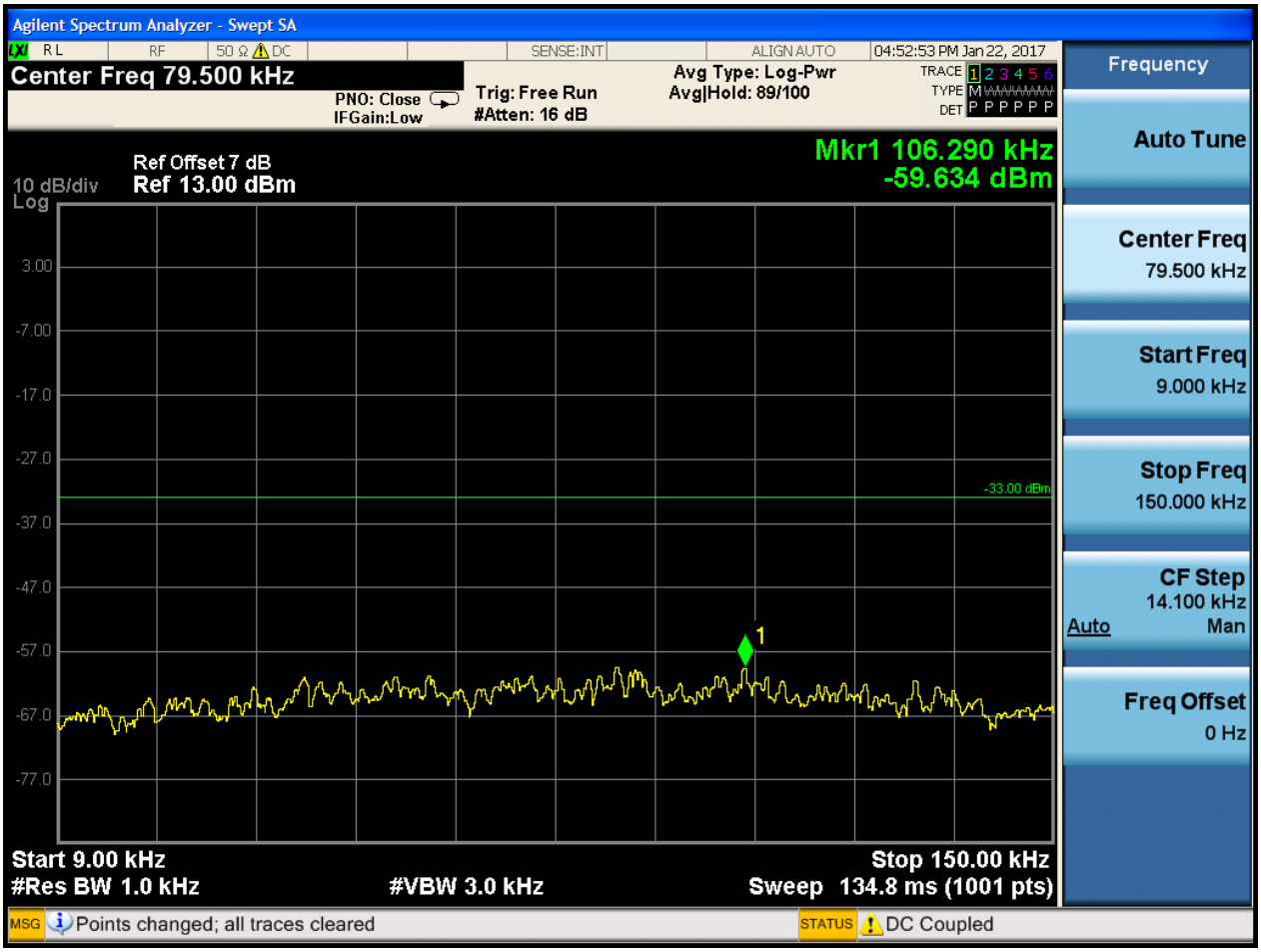
6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0



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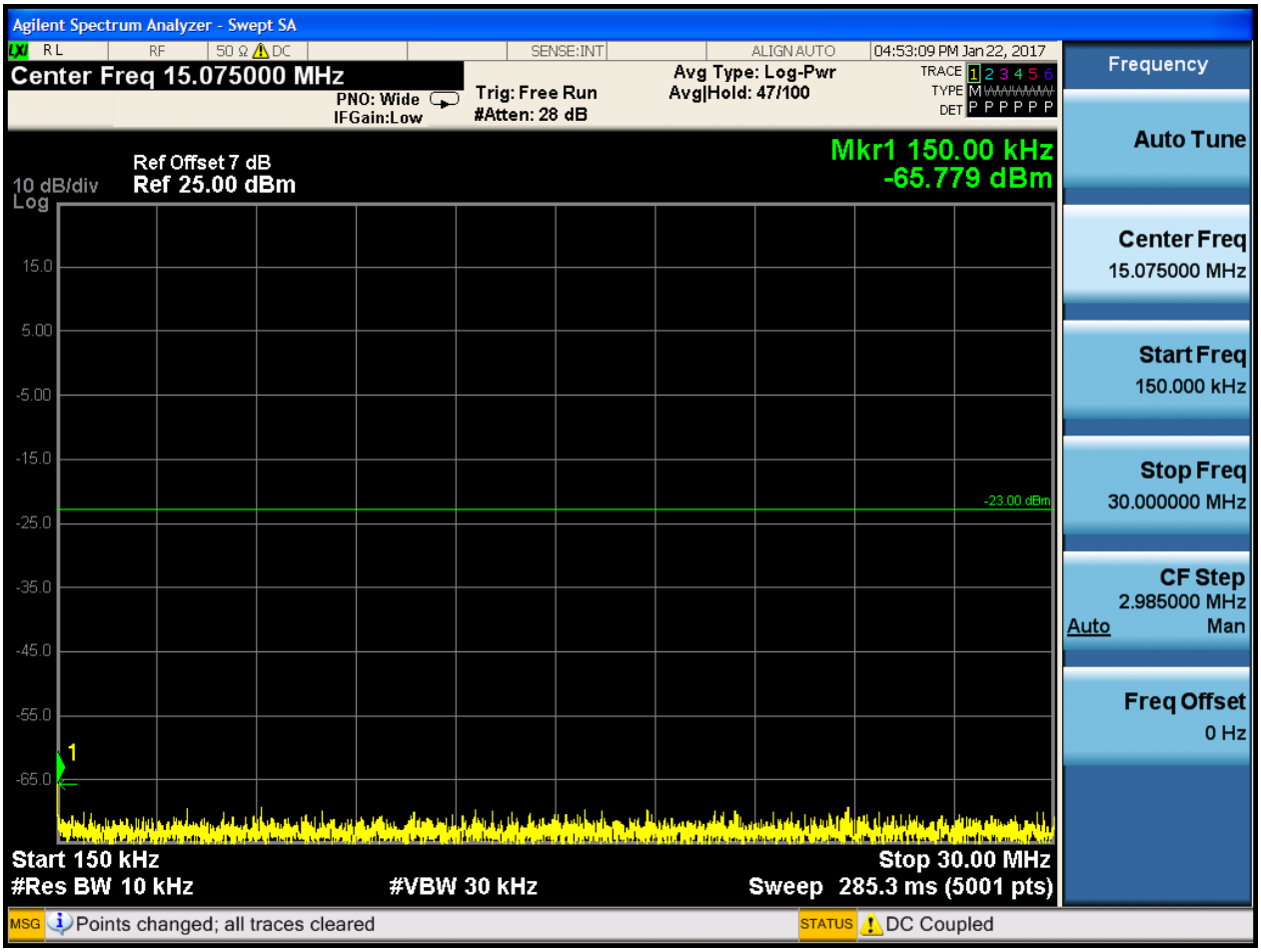

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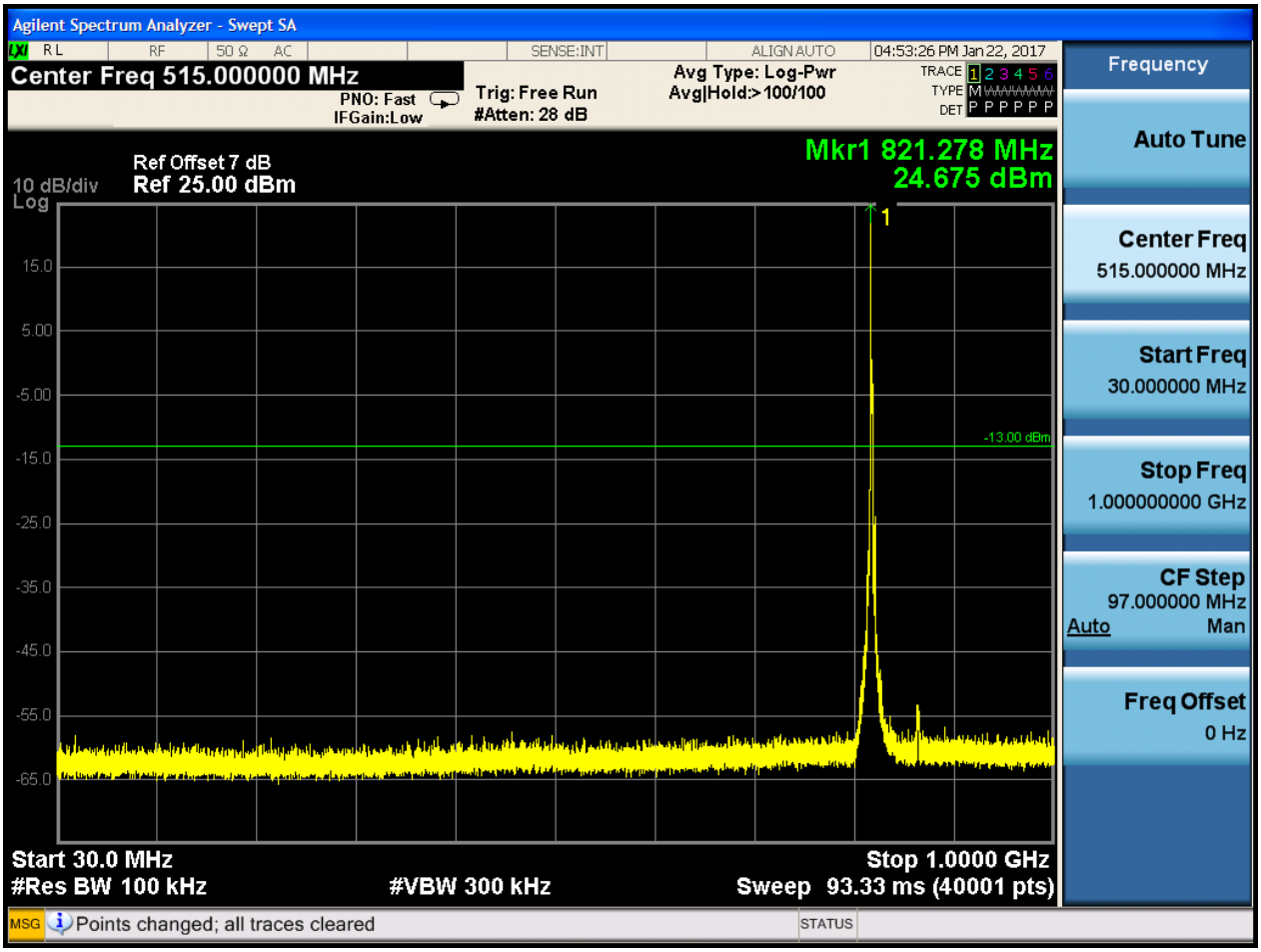

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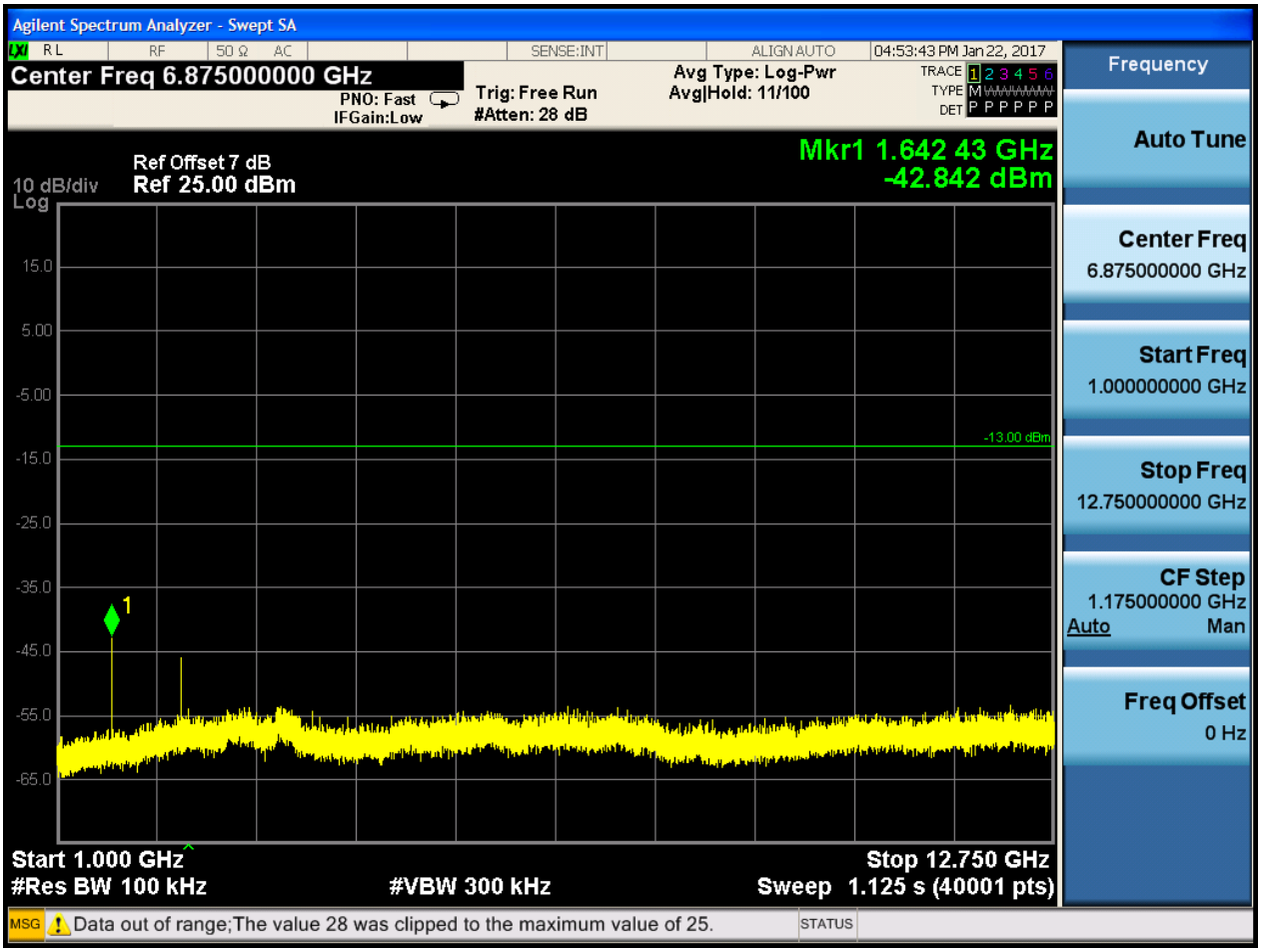

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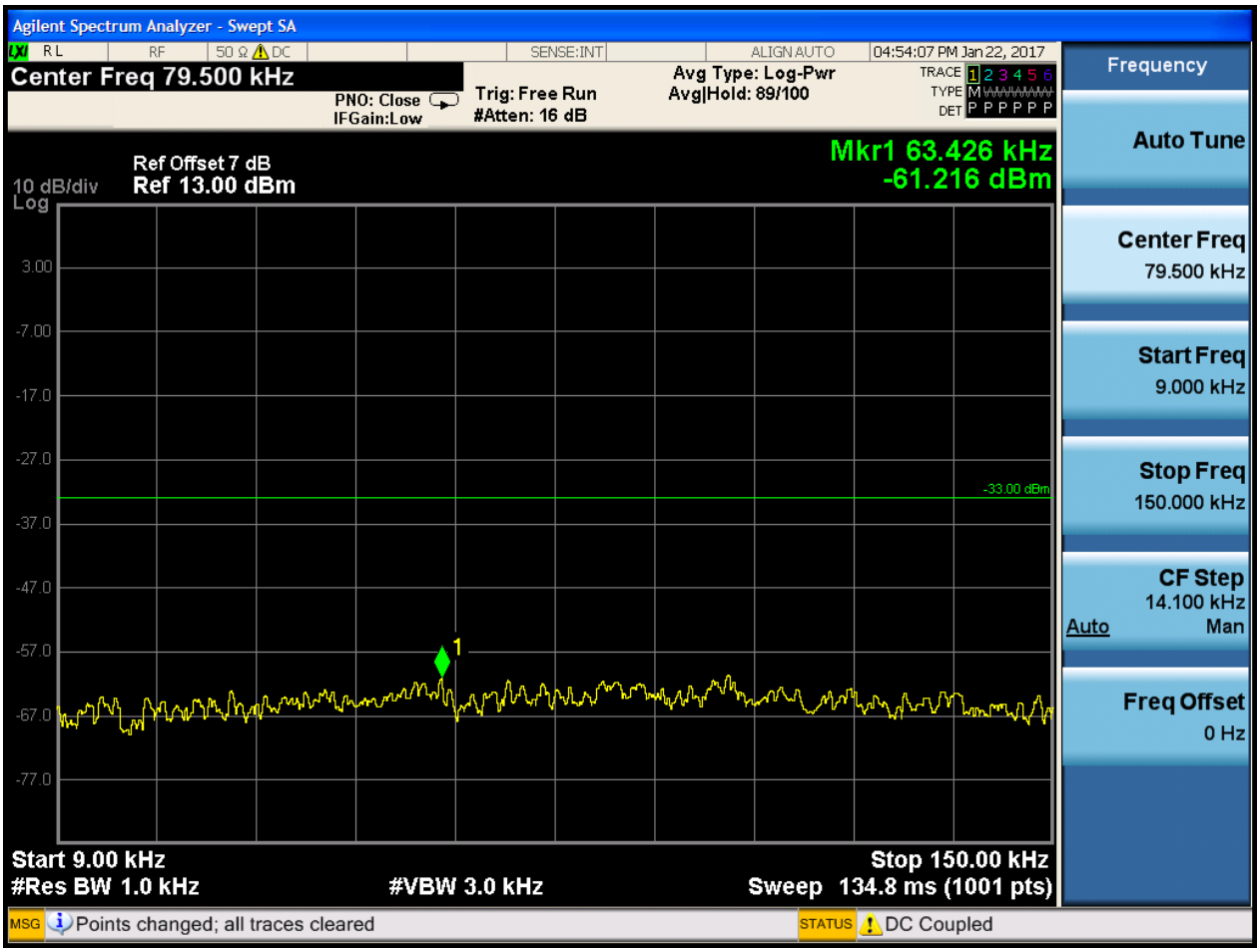
6.1.1.1.3 Test Bandwidth = 5

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



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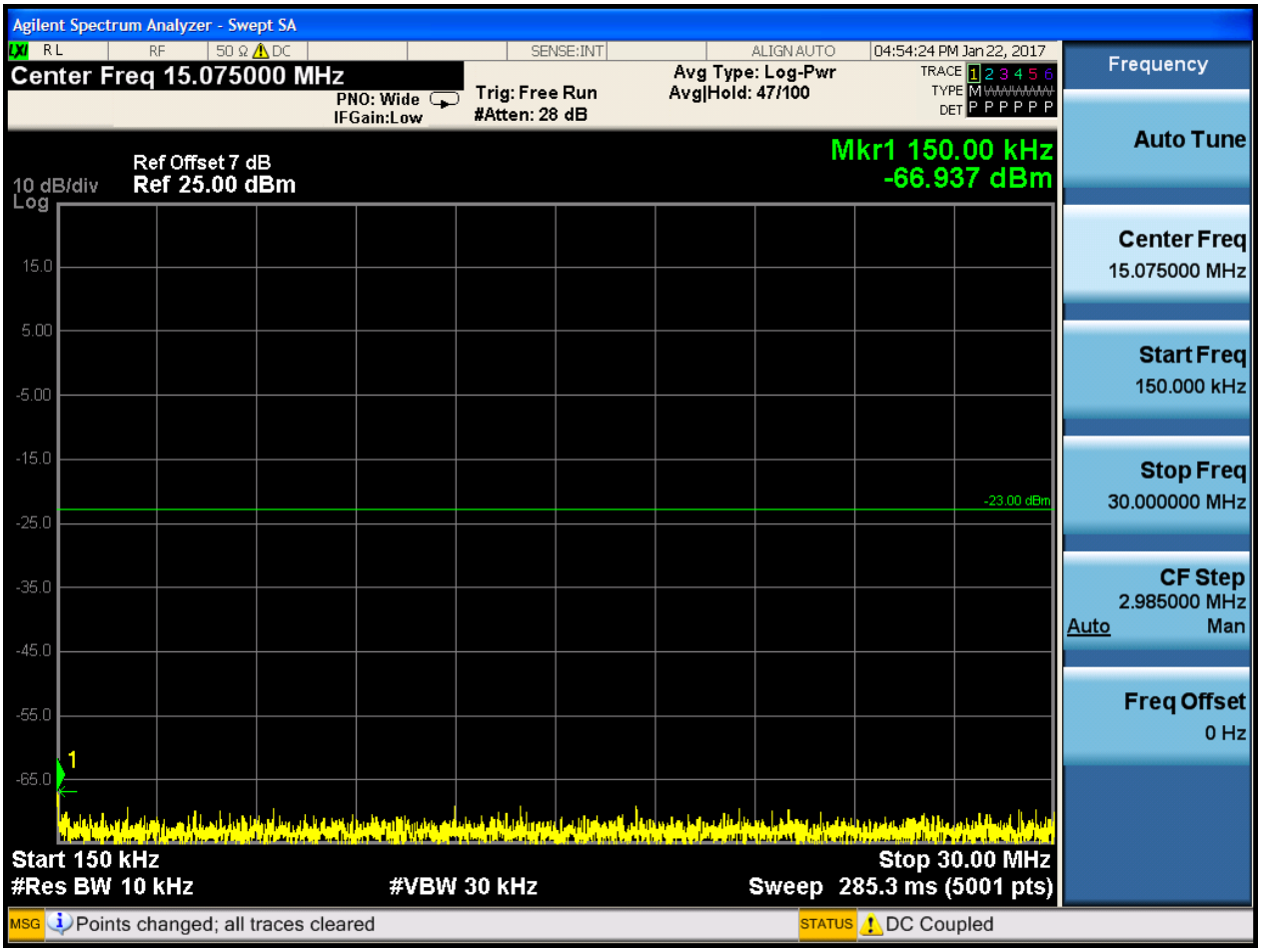

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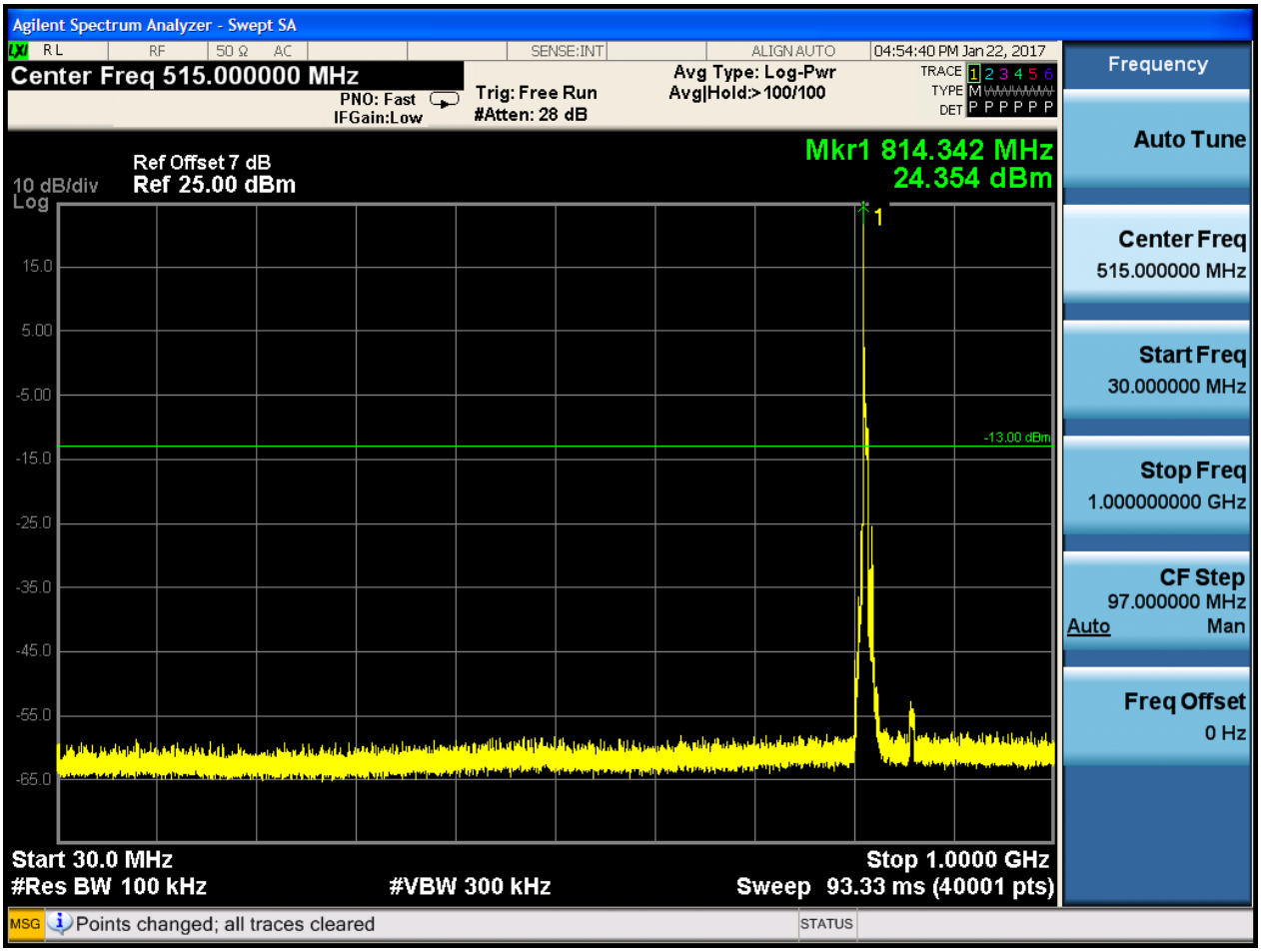

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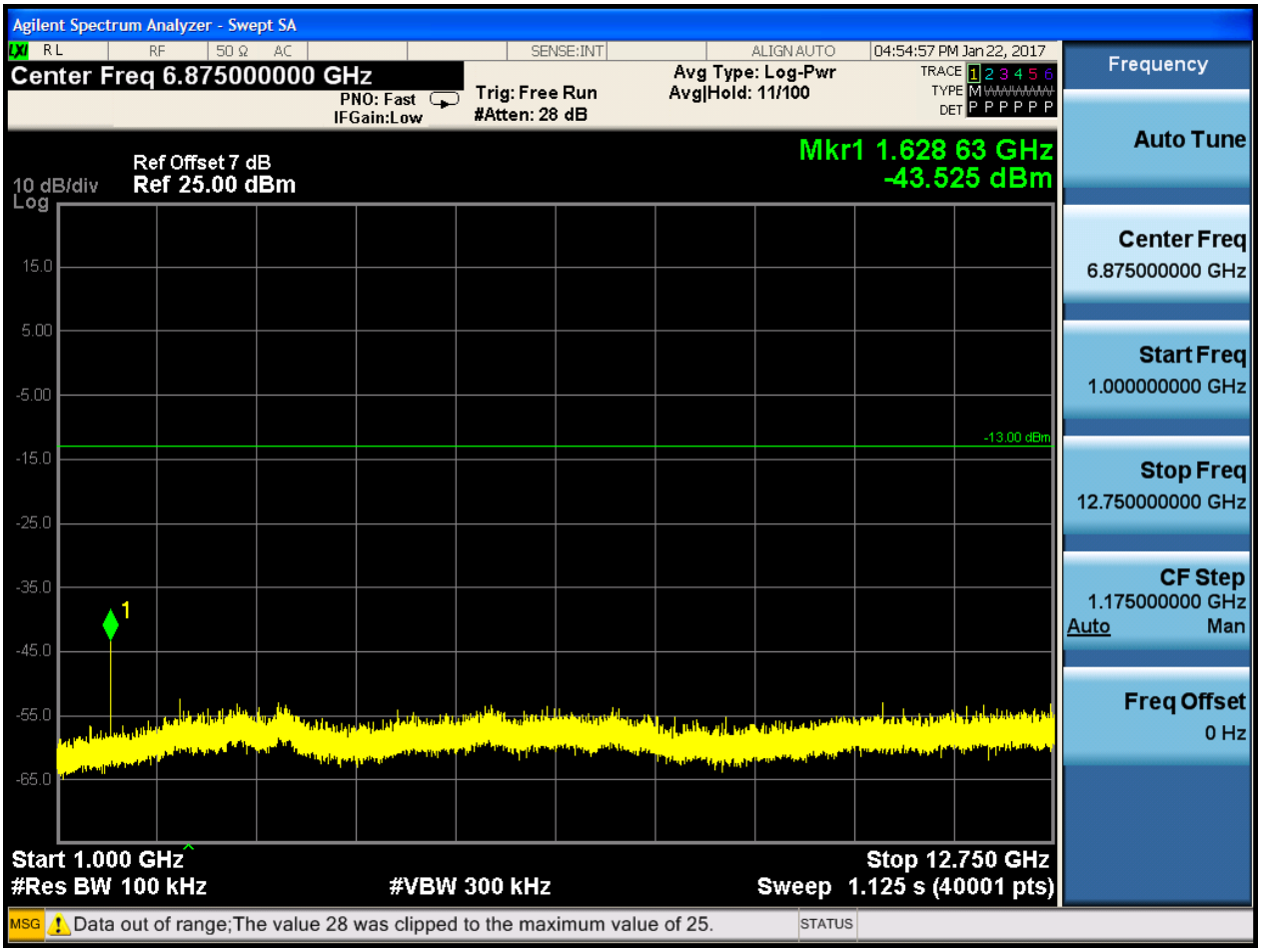

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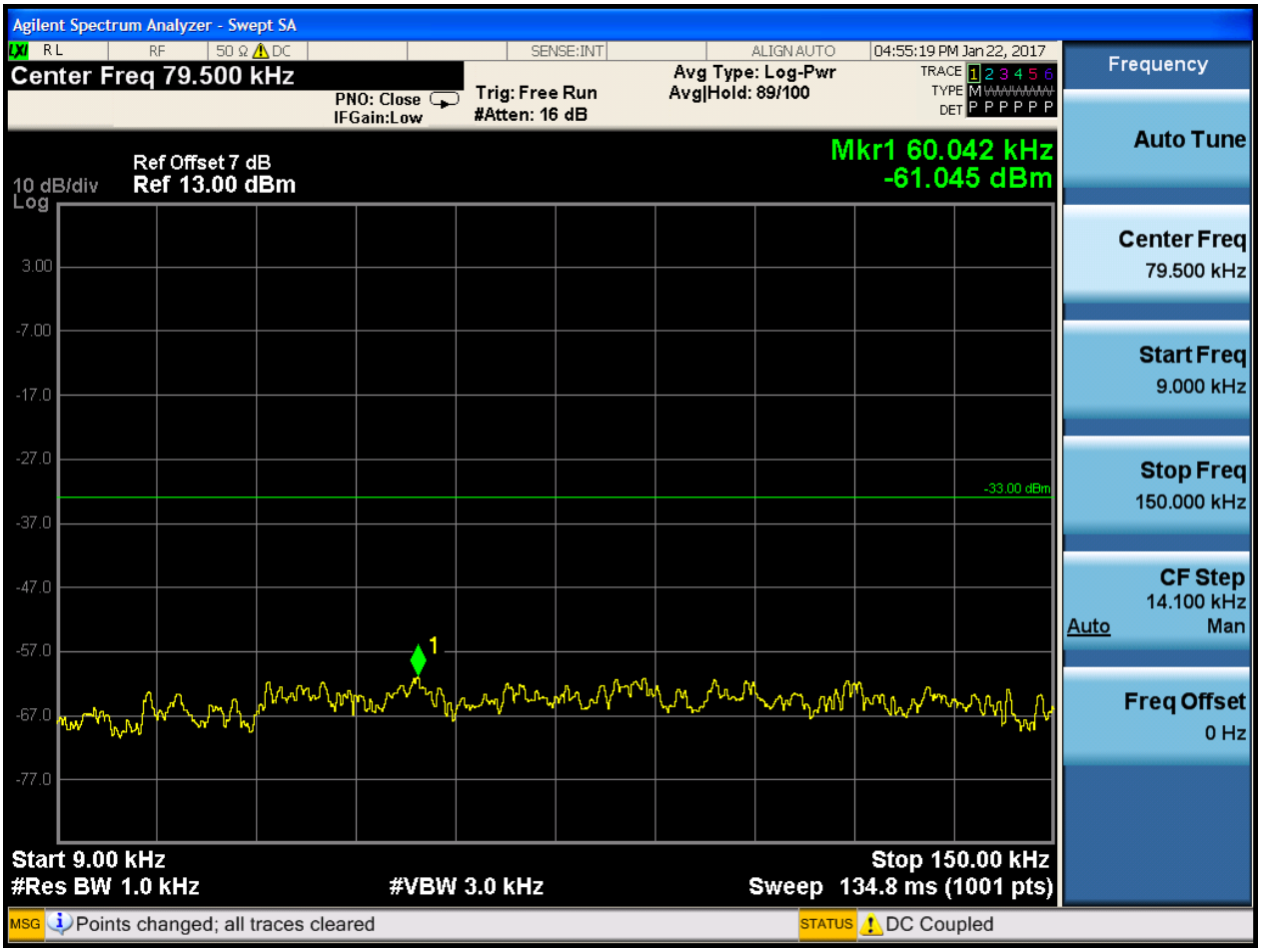
6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



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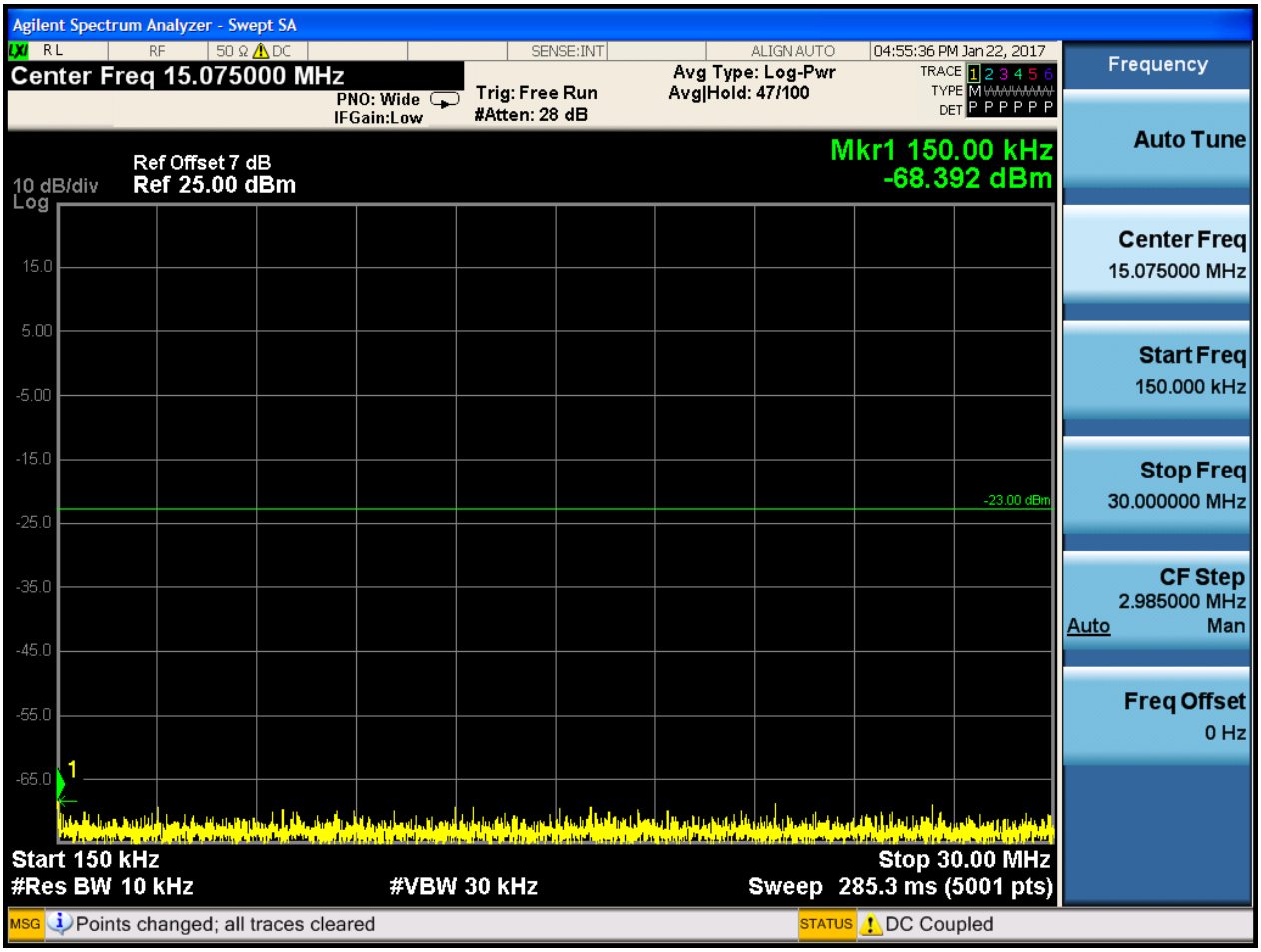

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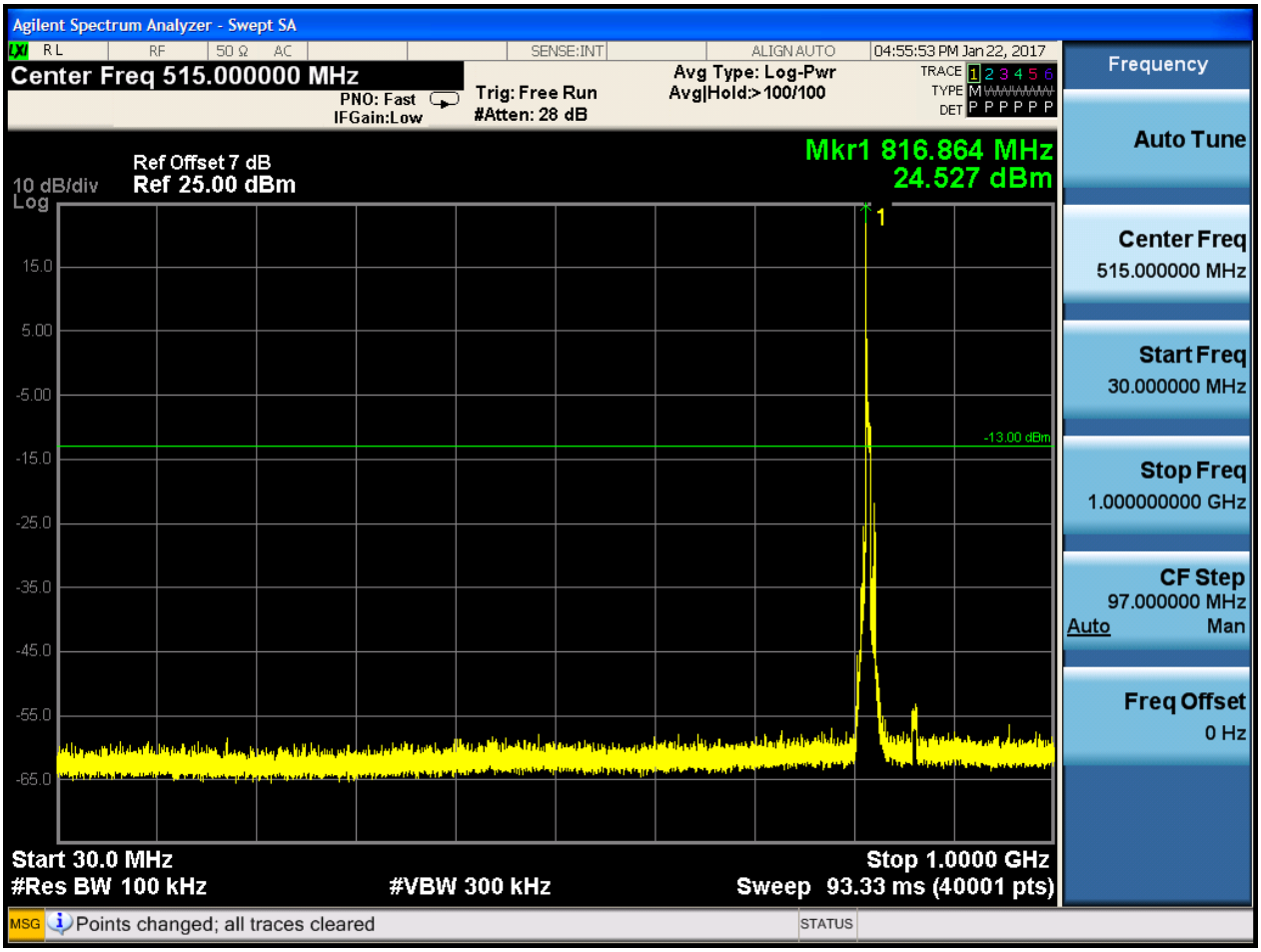

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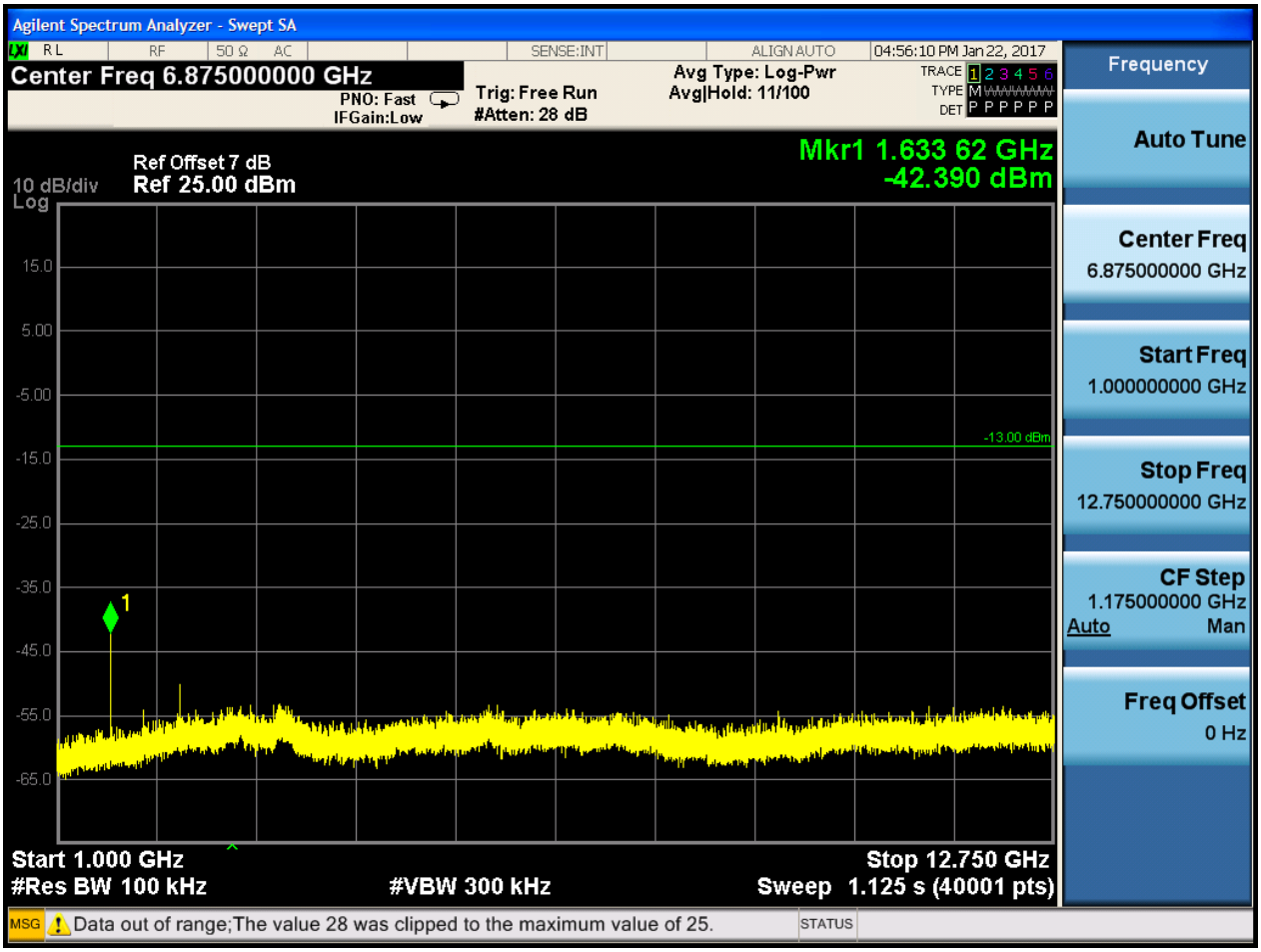

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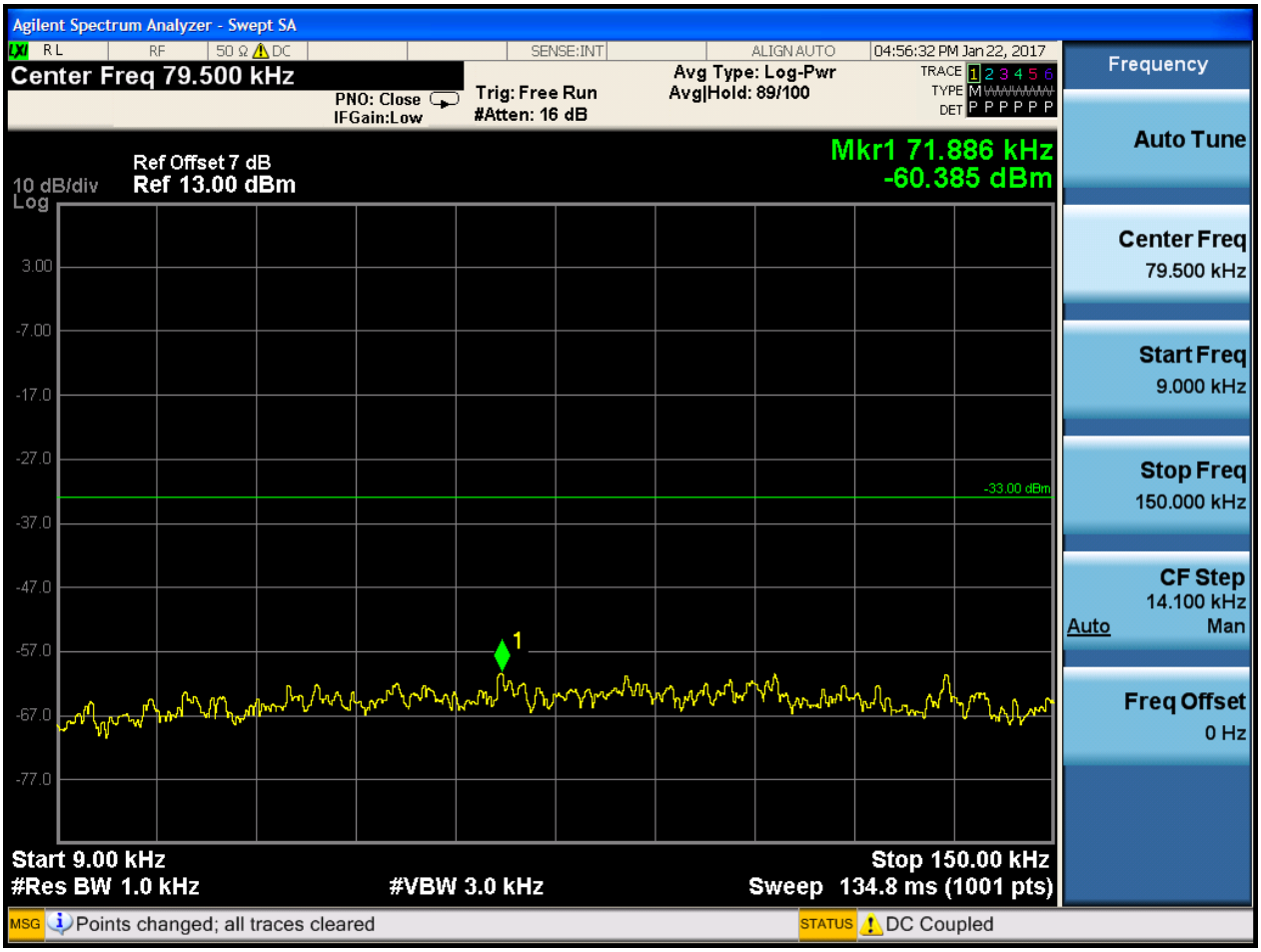
6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0



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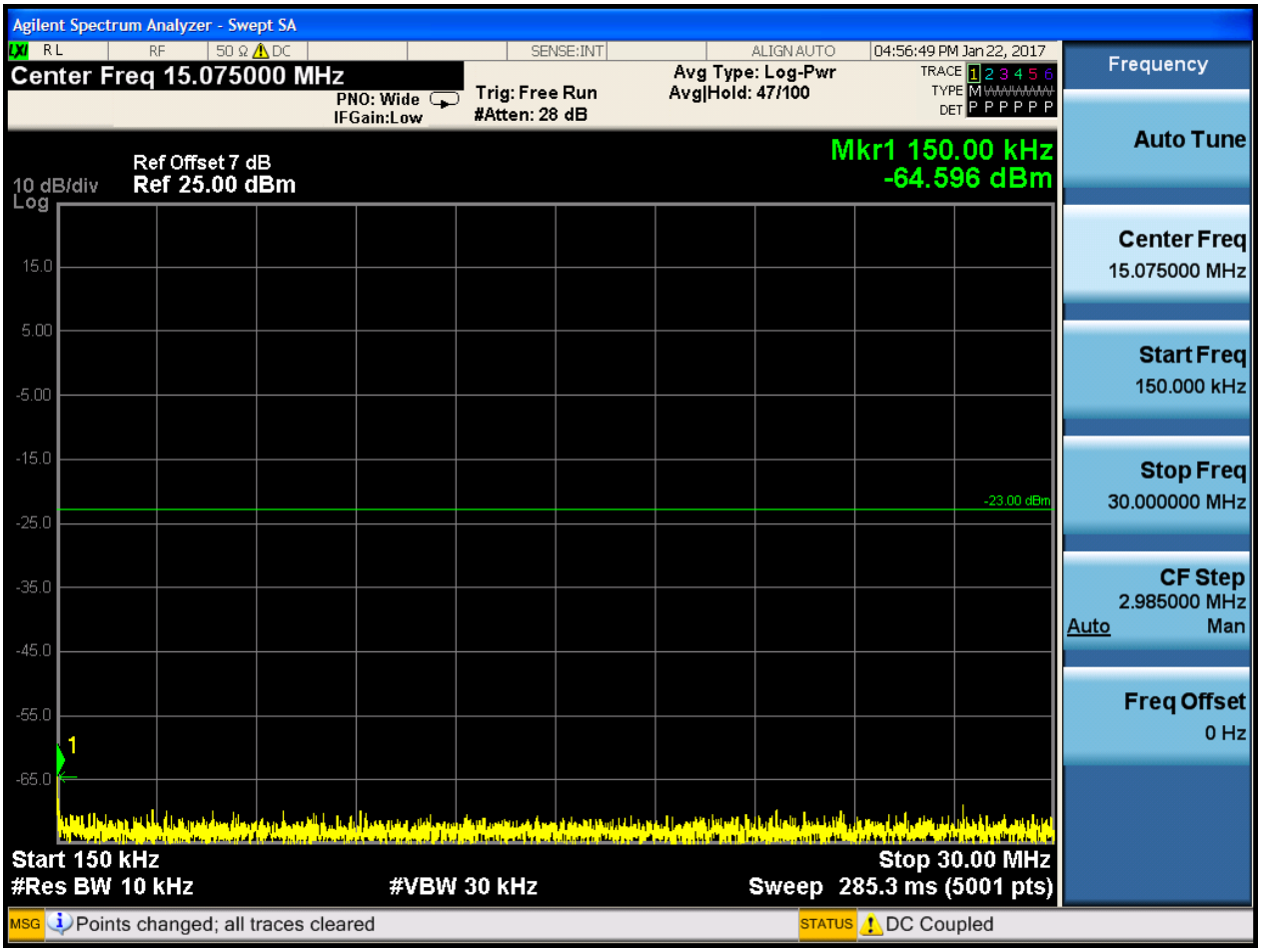

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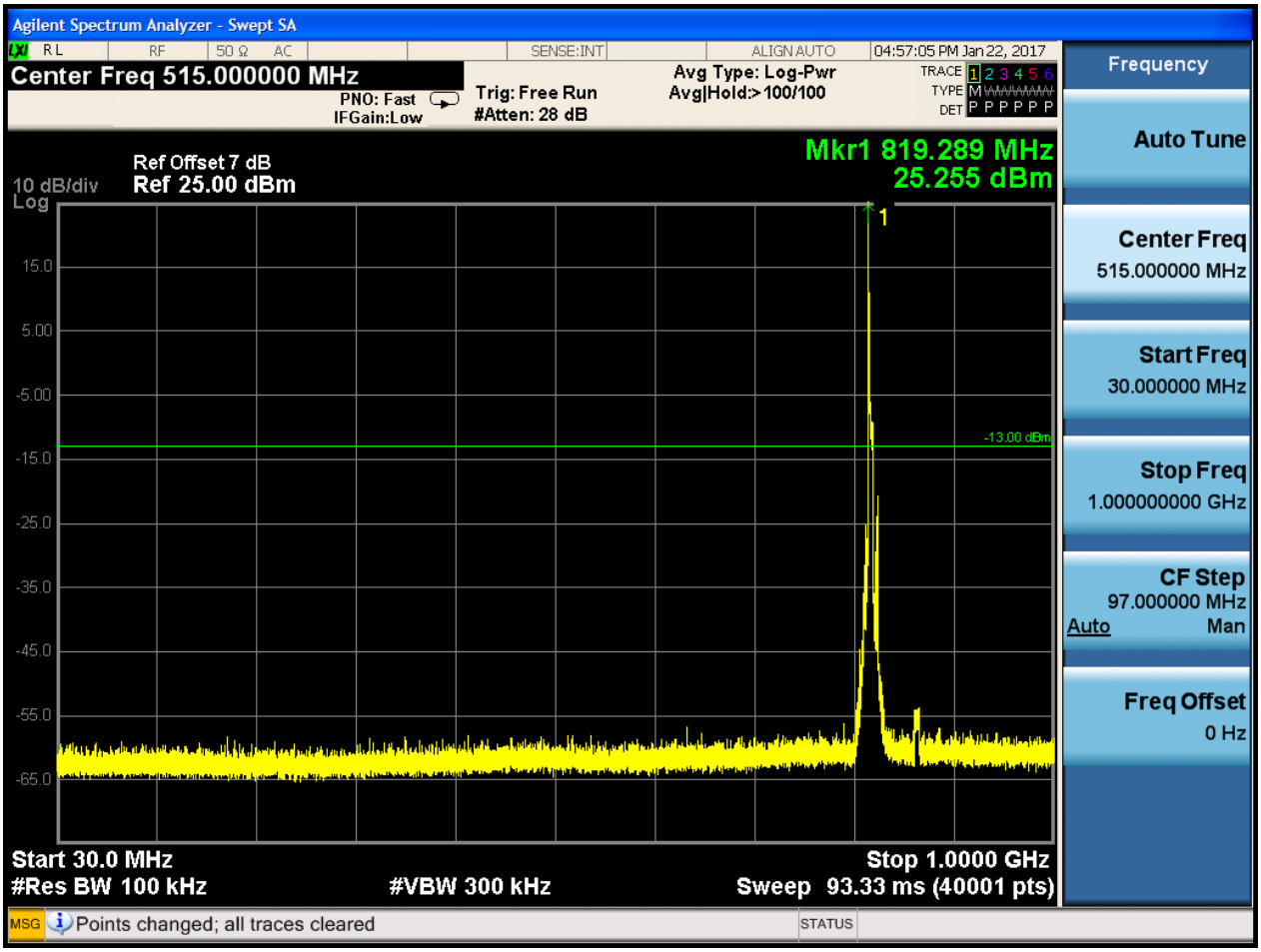

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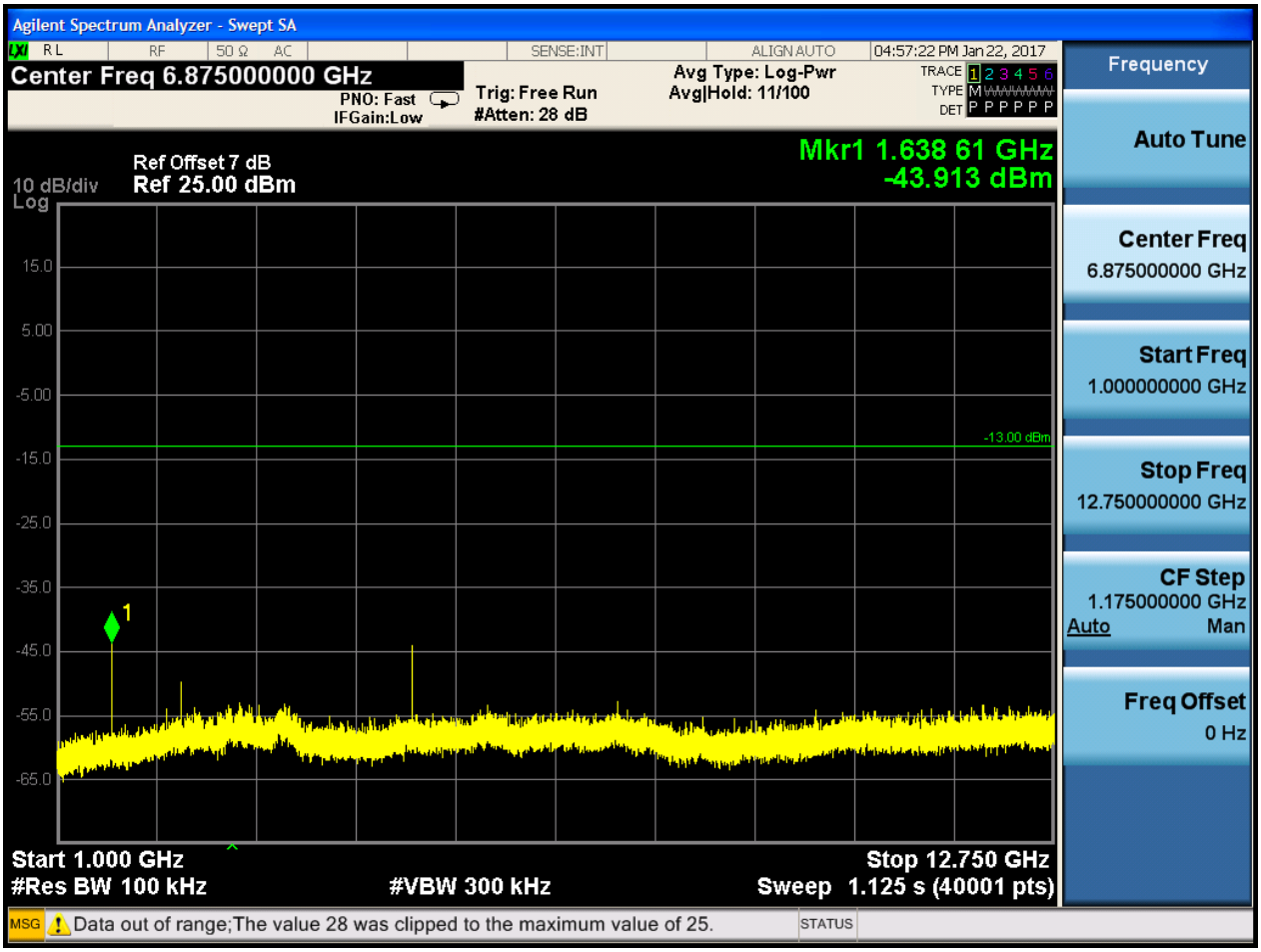

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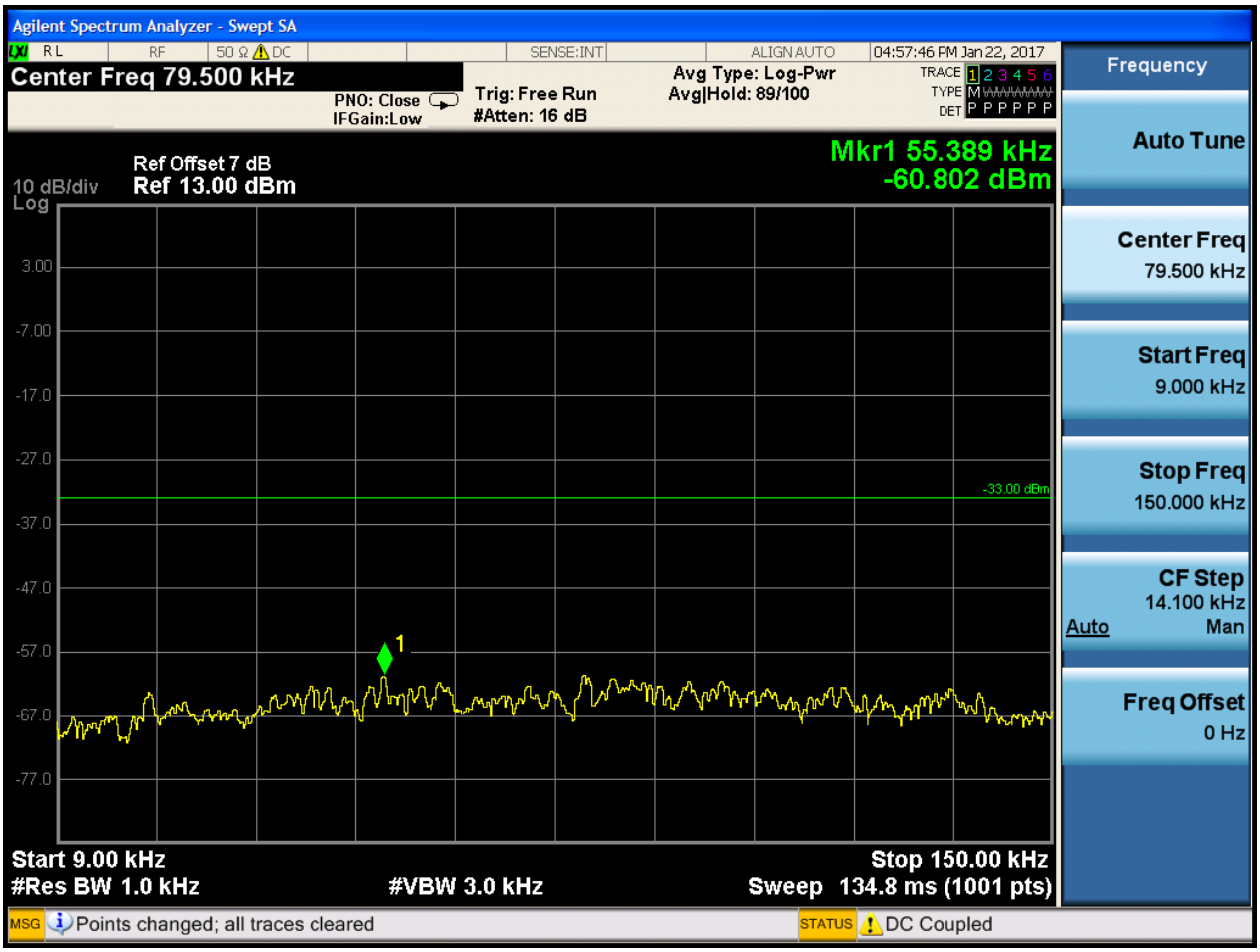
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



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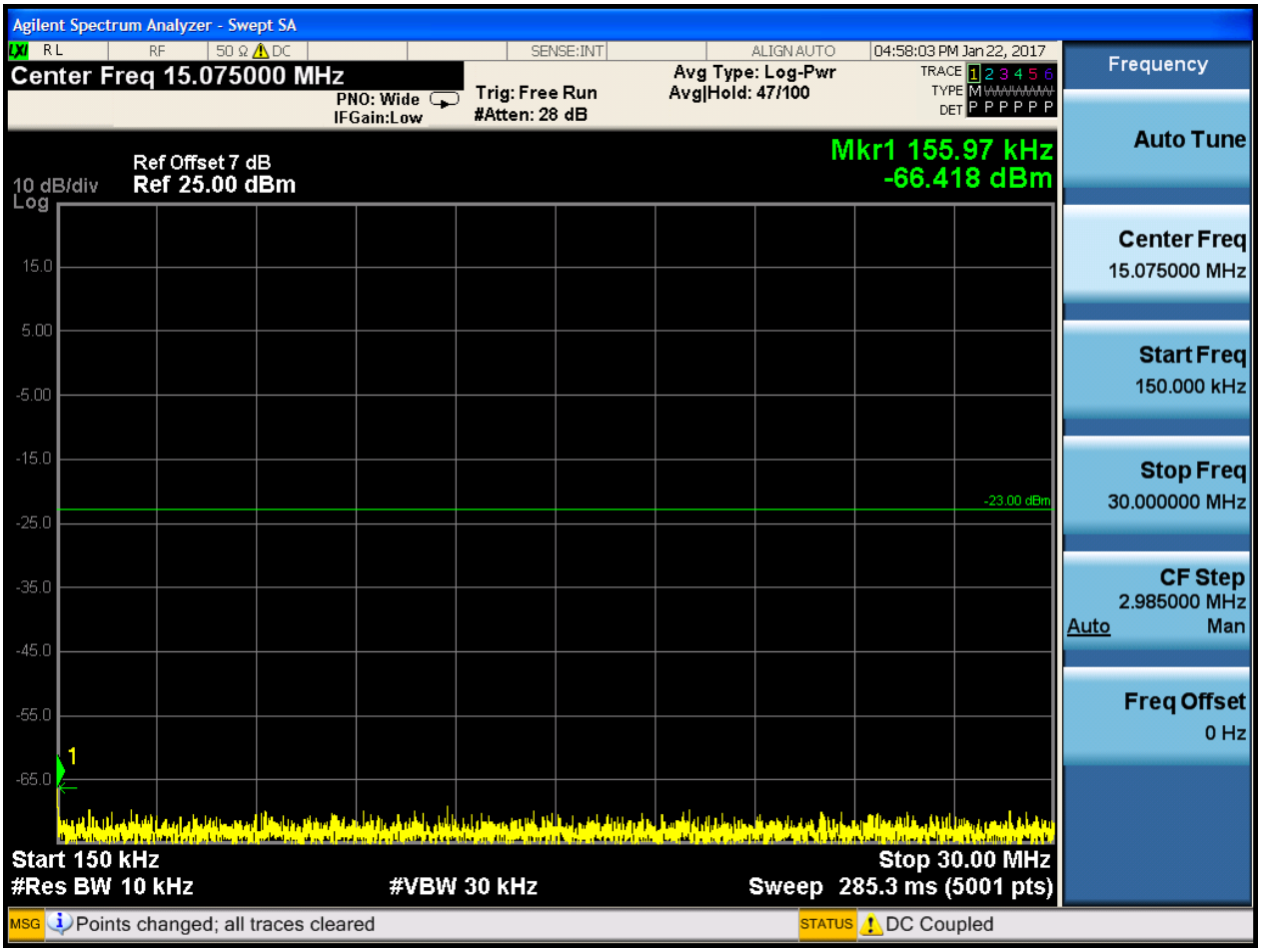

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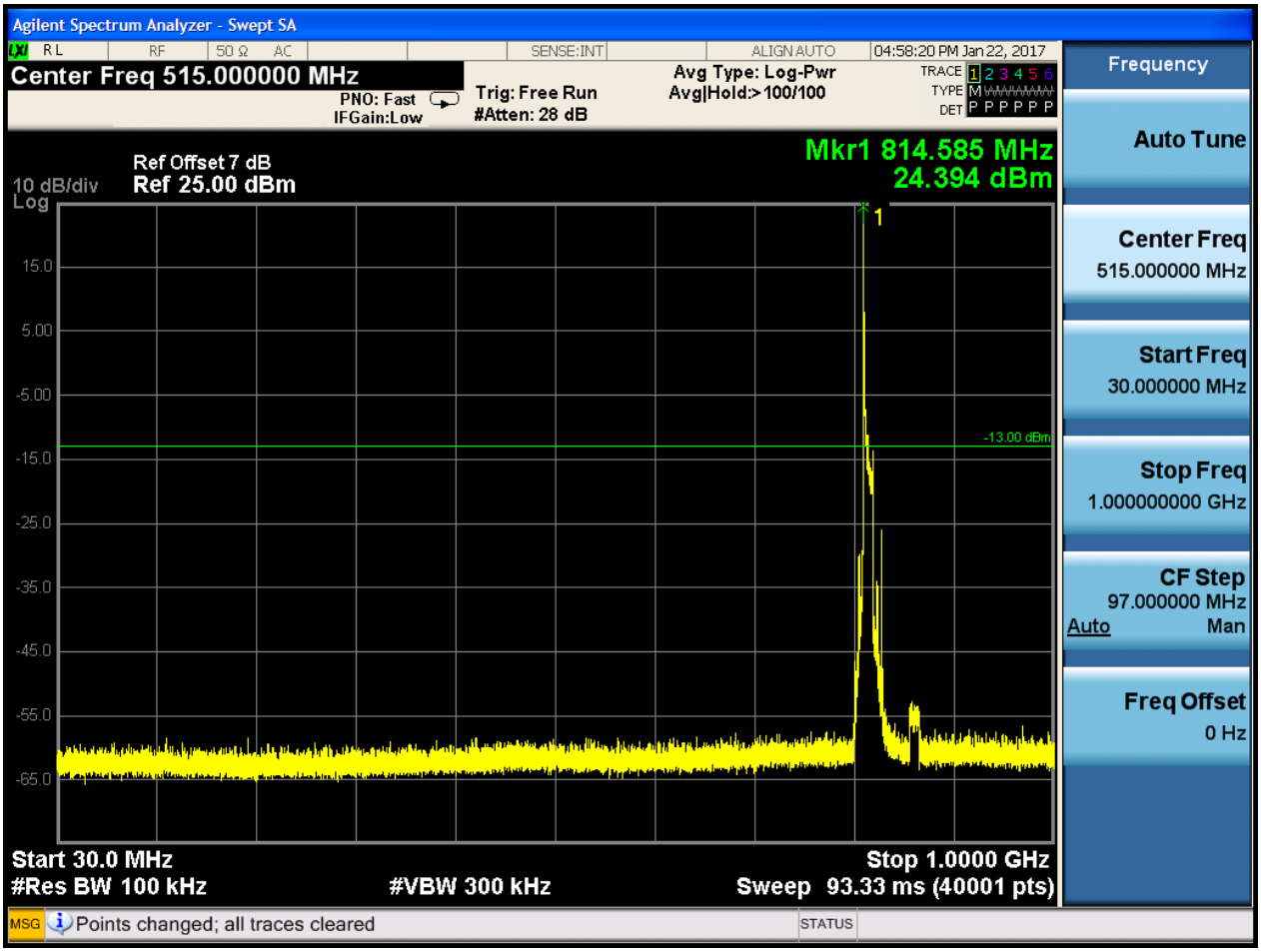

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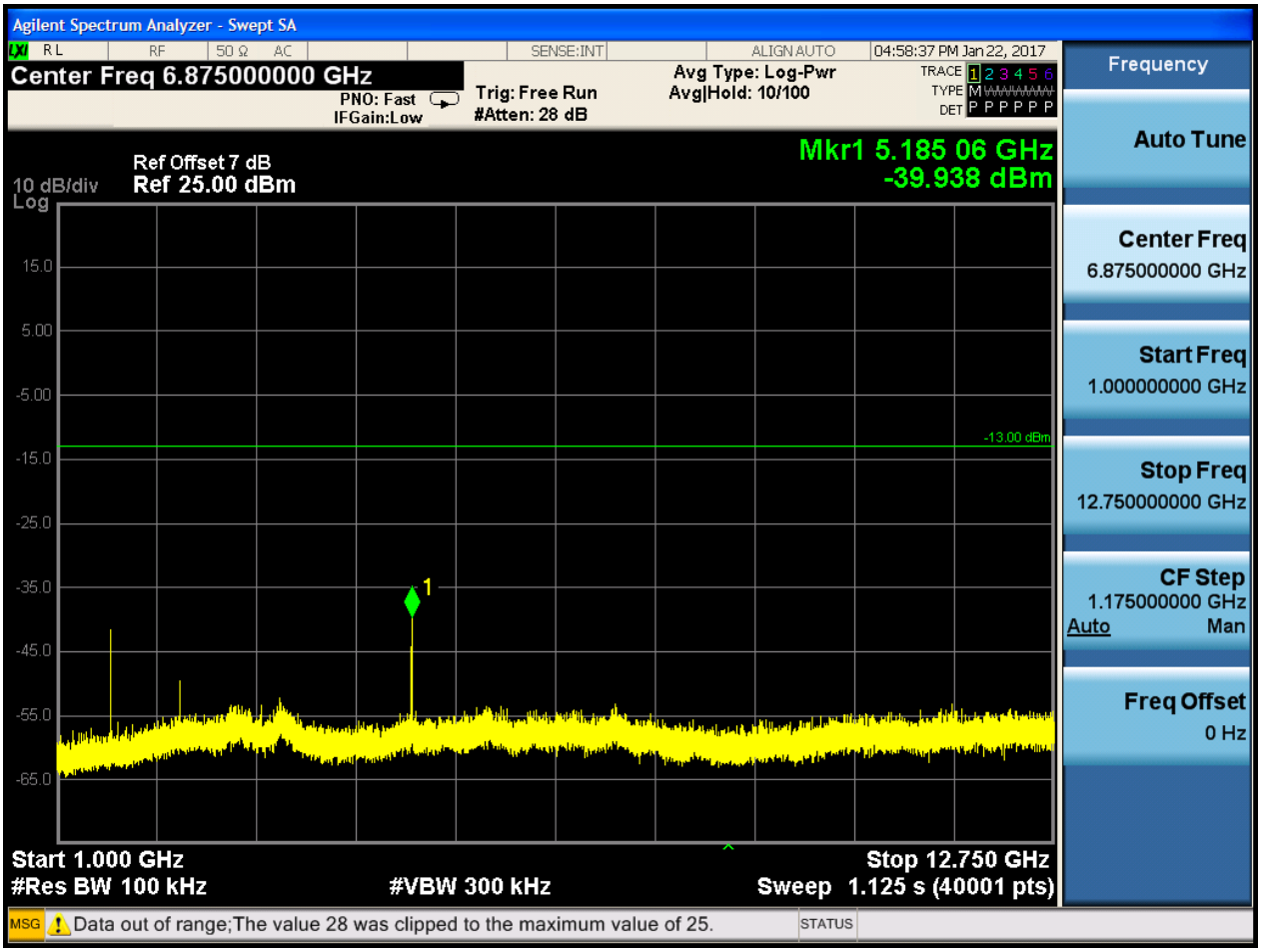

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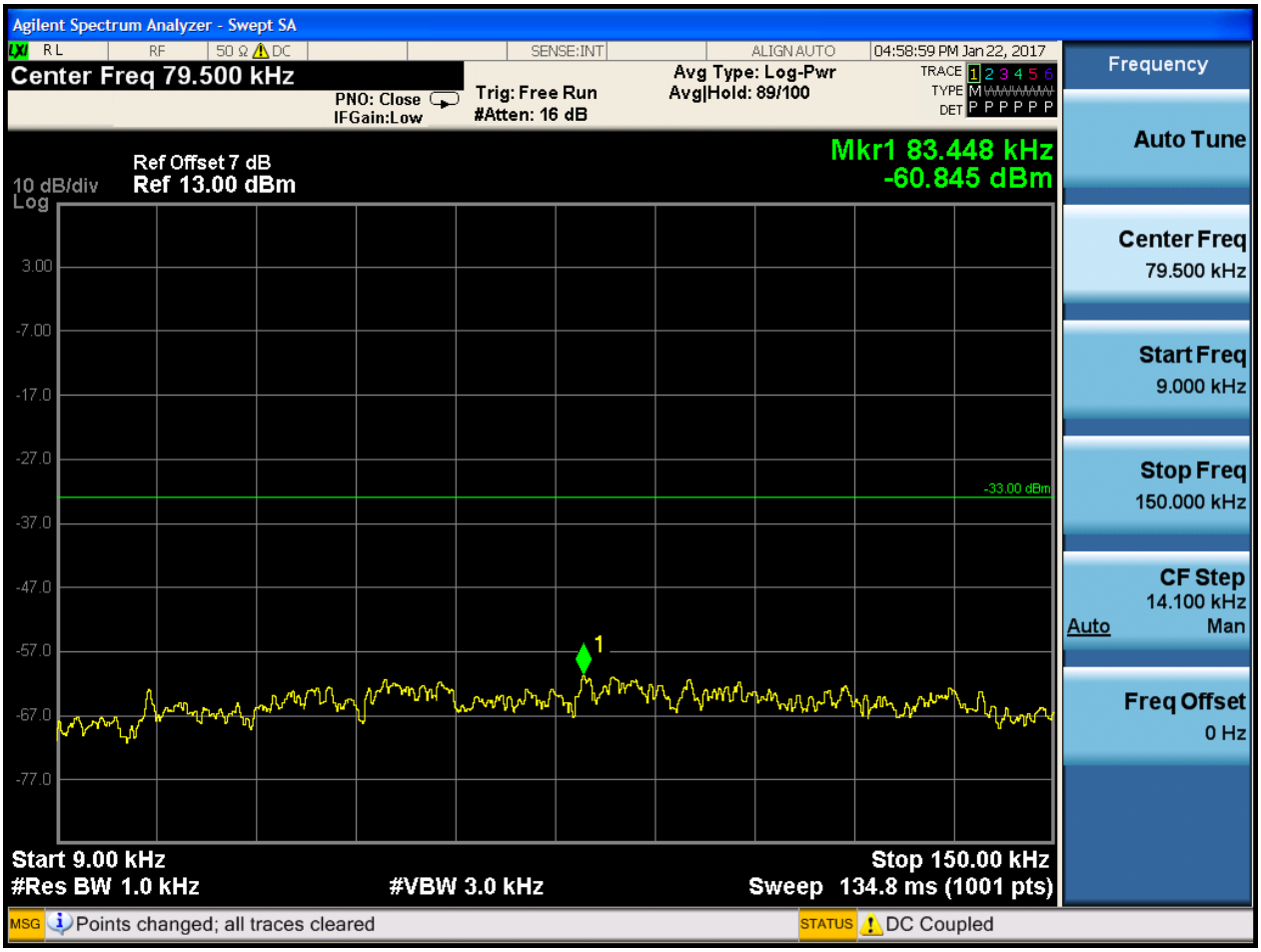
6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



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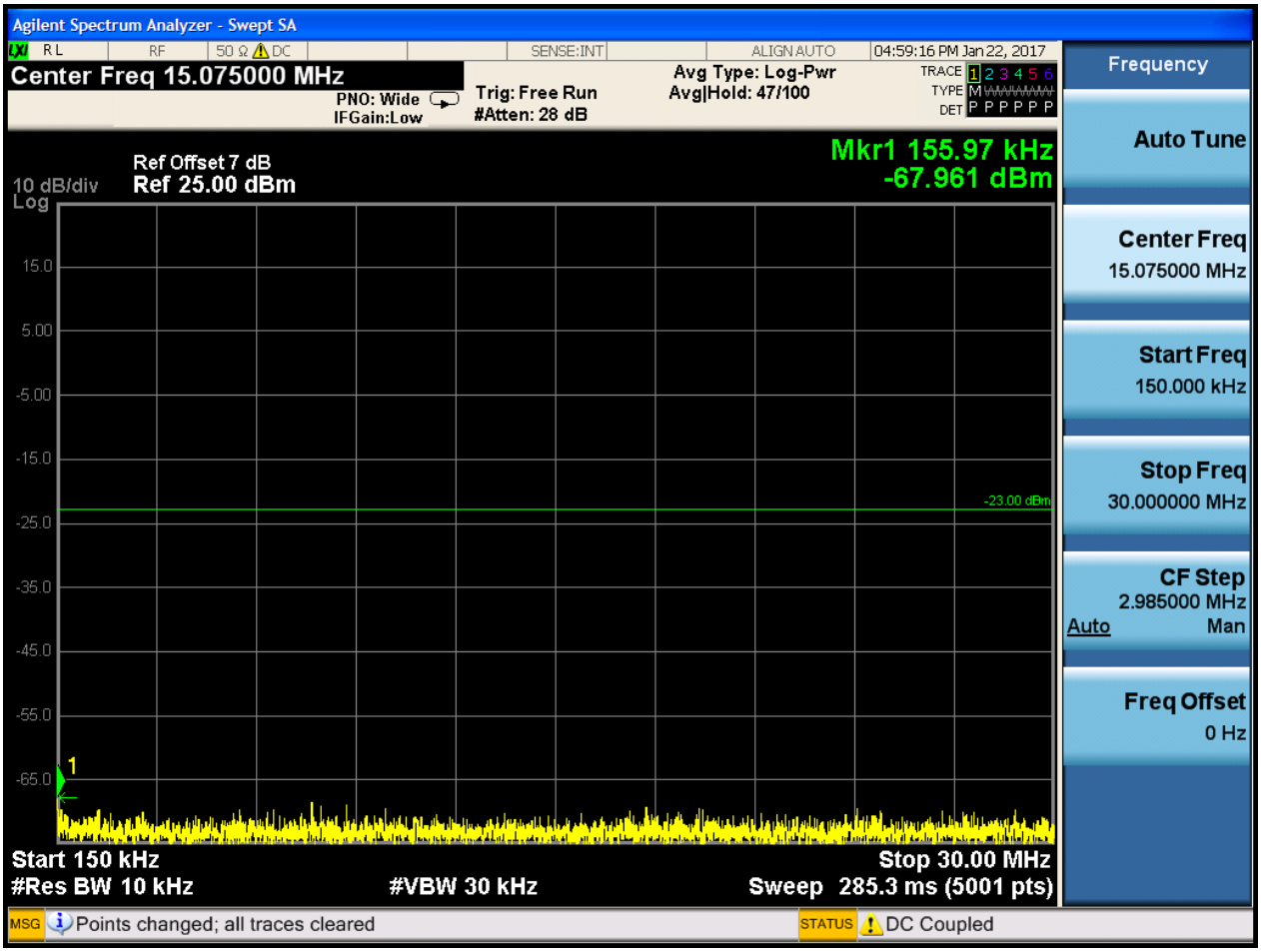

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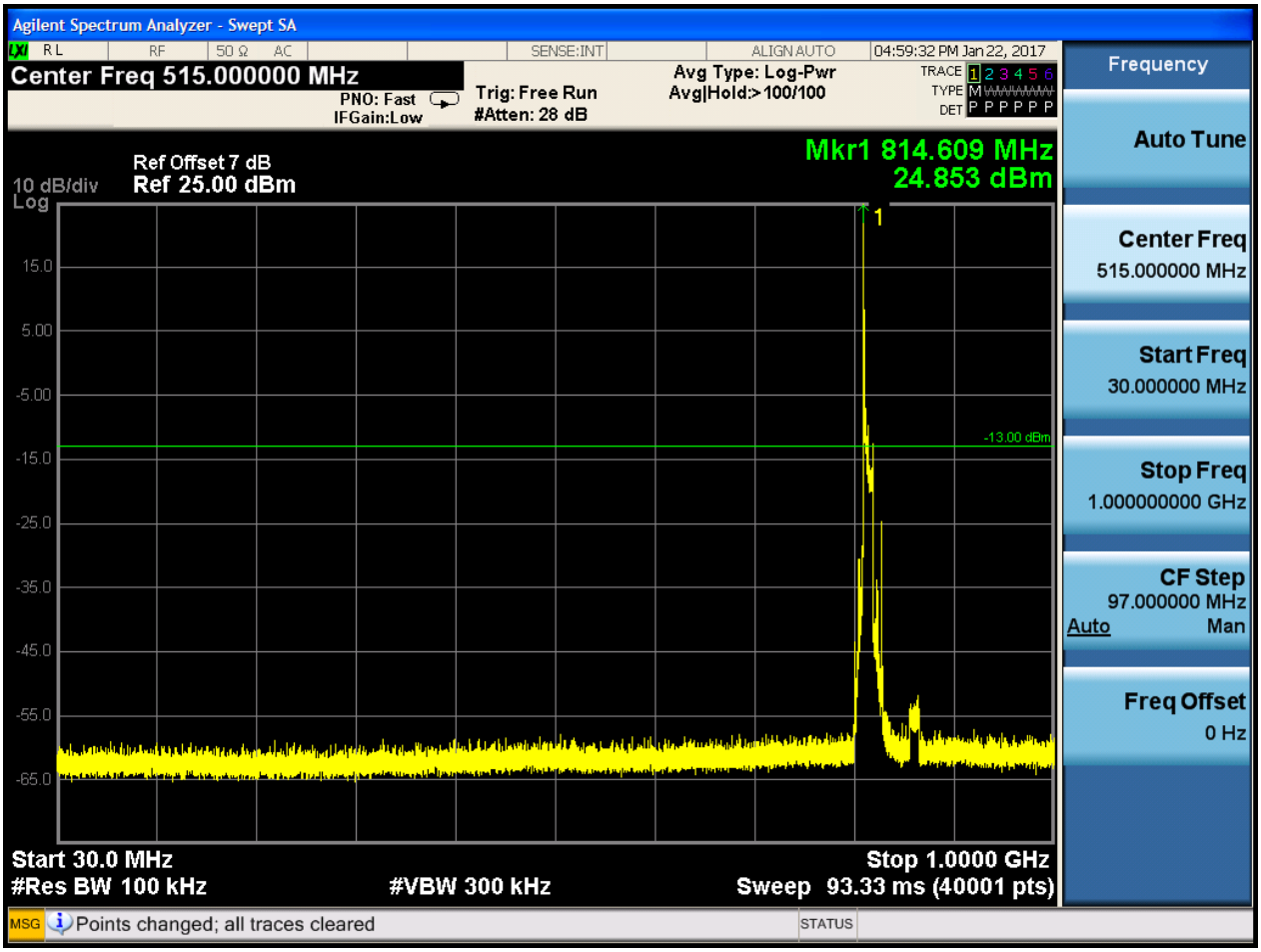

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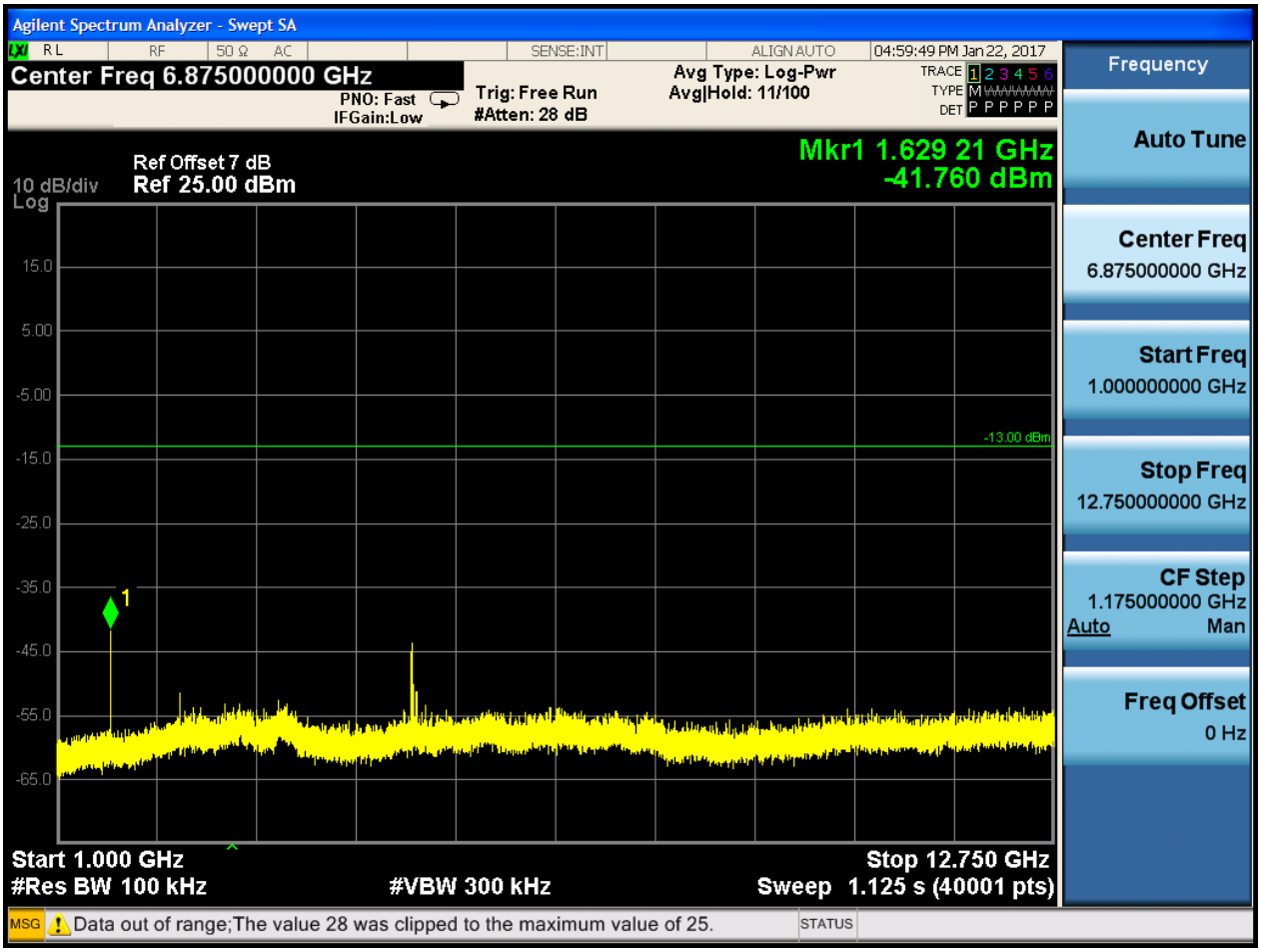

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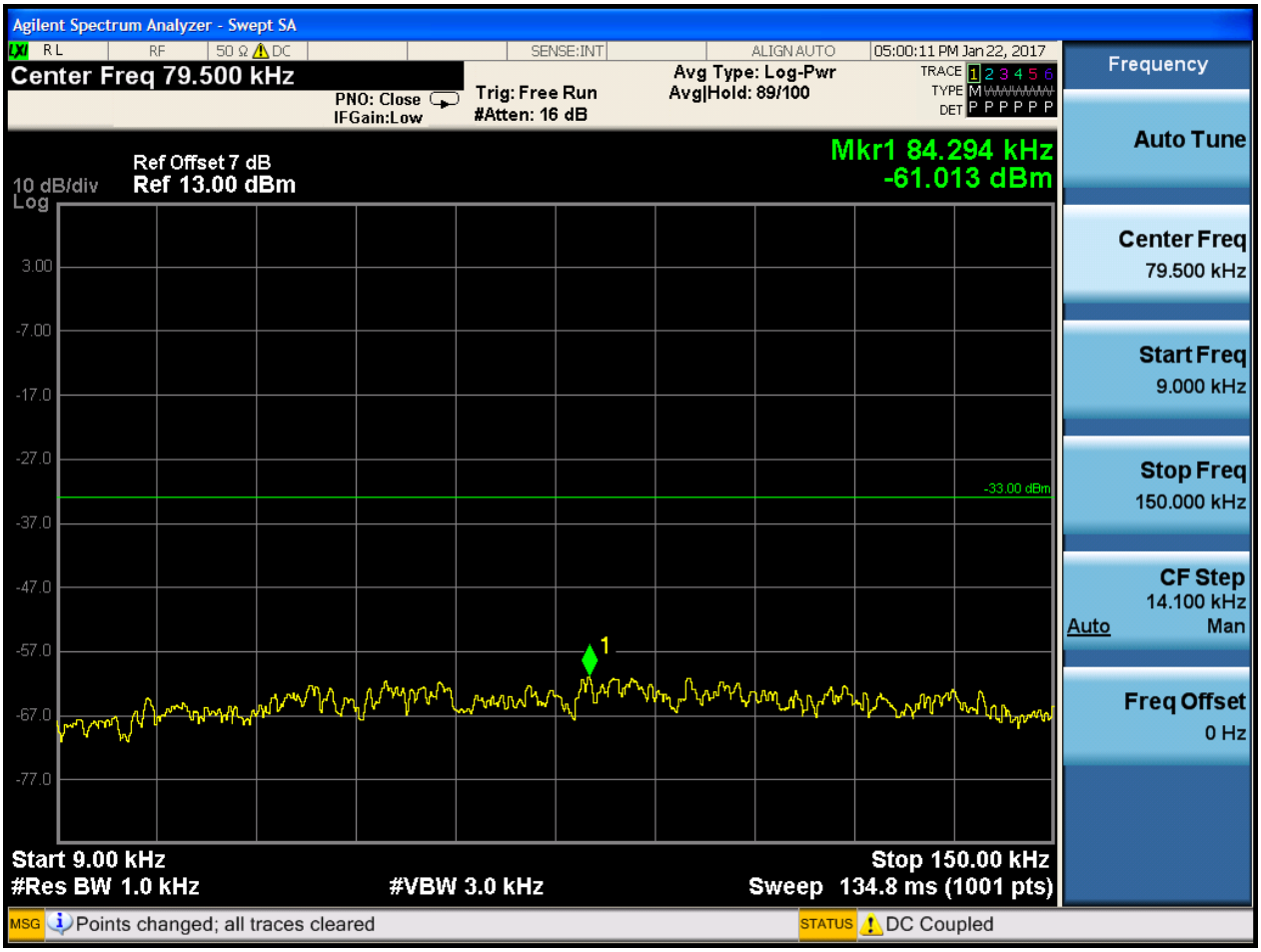
6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0



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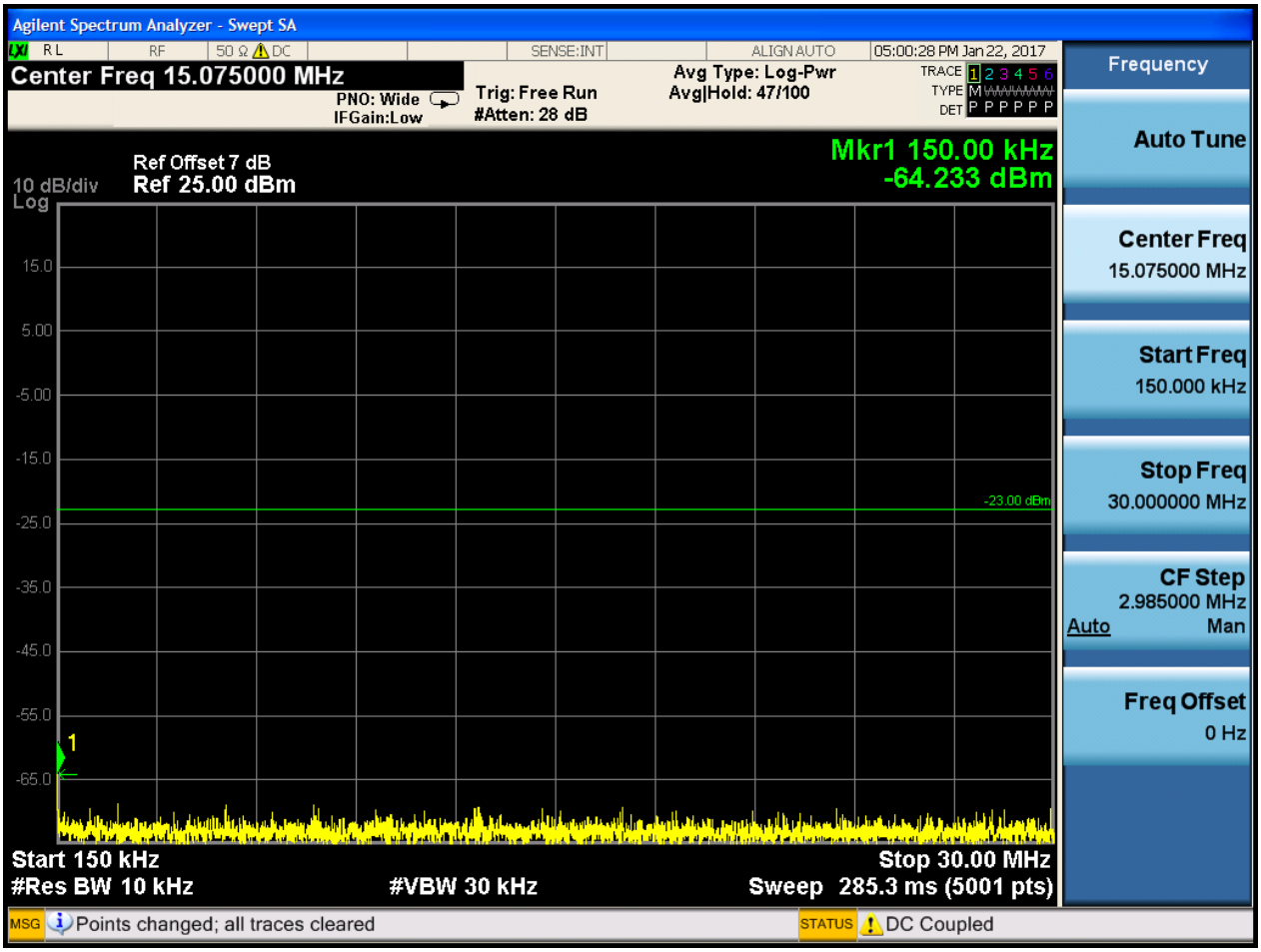

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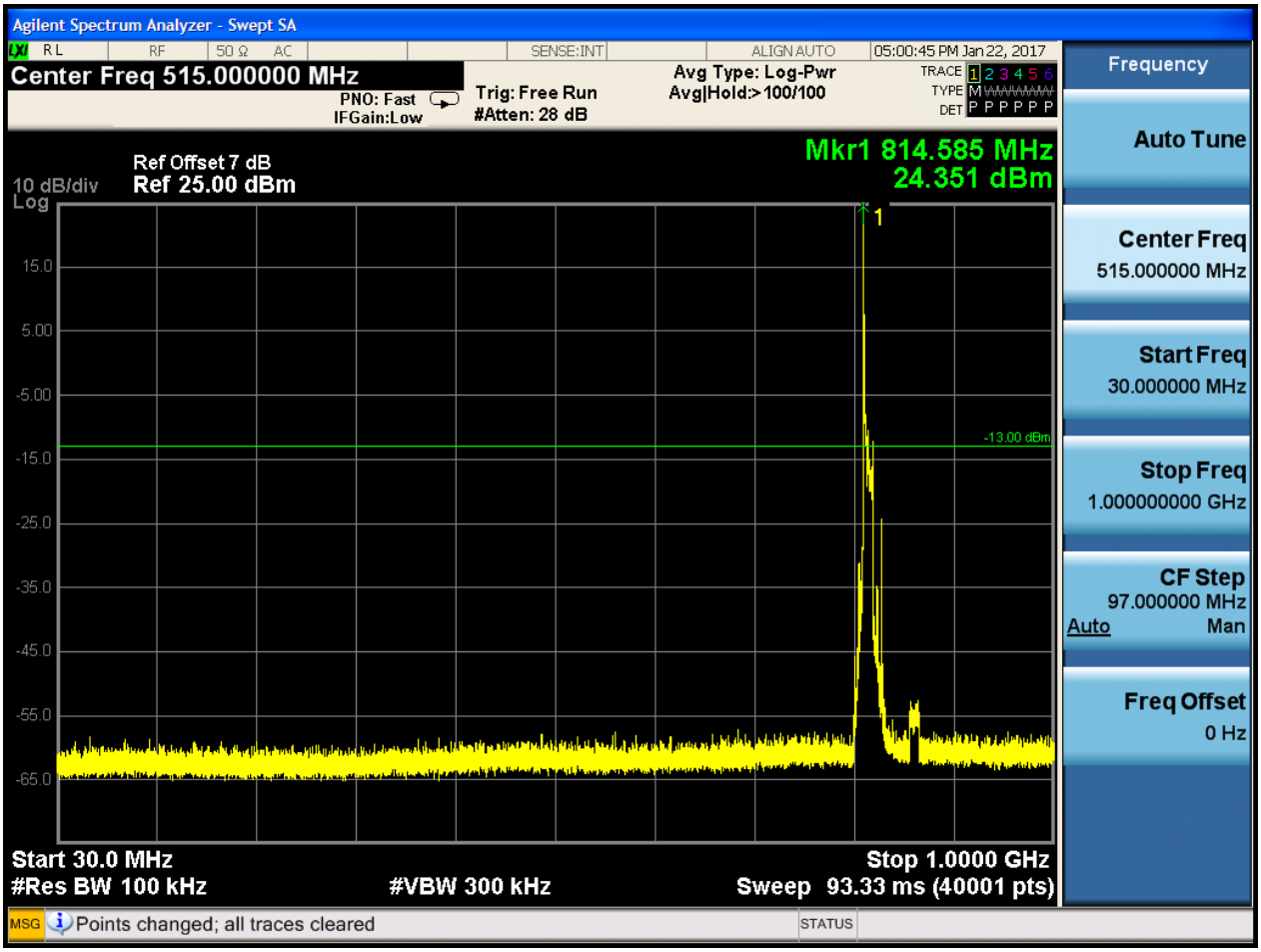

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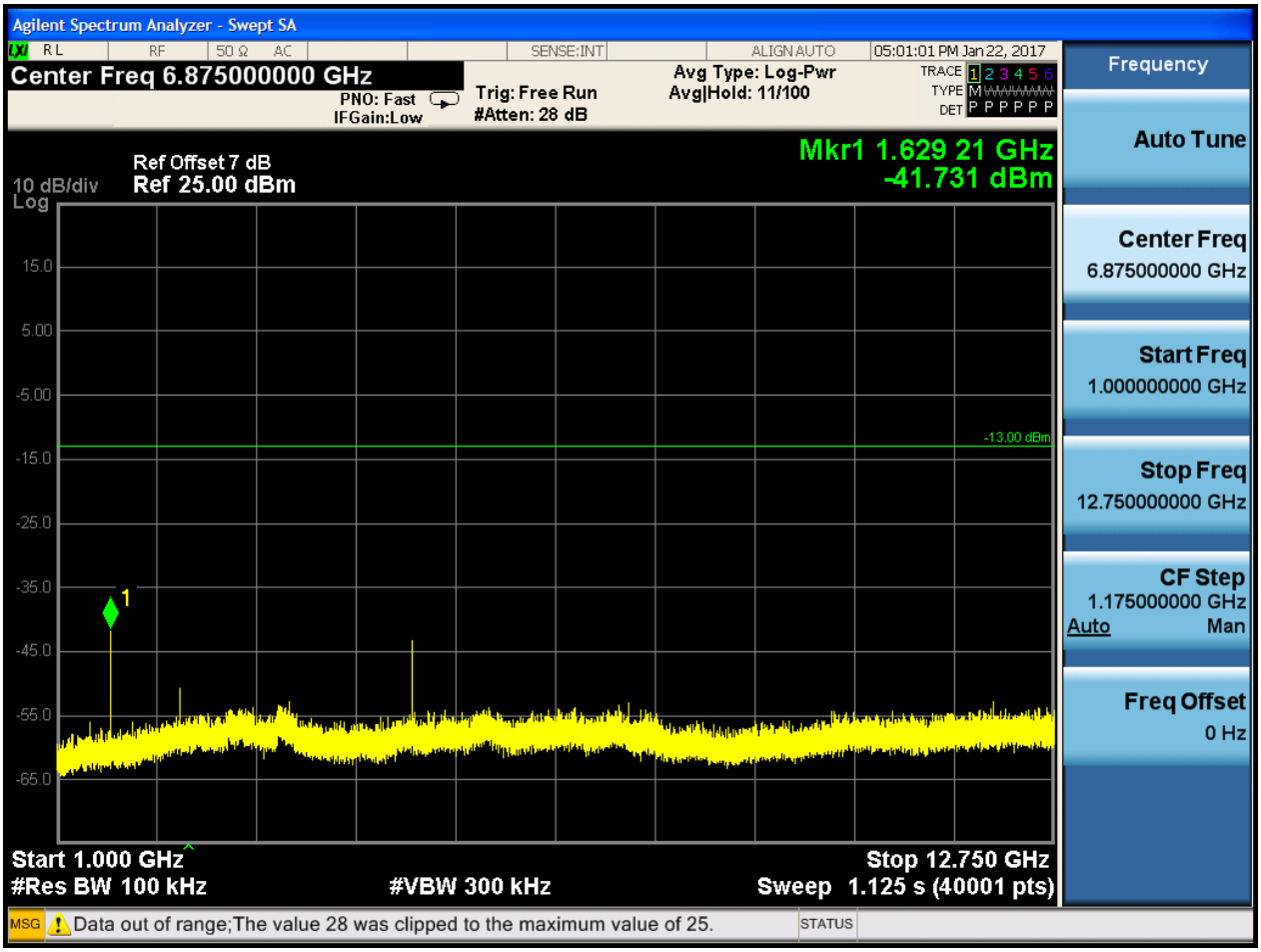

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