Appendix for test report

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

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	23.18	18.43	50	PASS
				RB1#3	23.17	18.42	50	PASS
				RB1#5	22.99	18.24	50	PASS
				RB3#0	23.24	18.49	50	PASS
				RB3#2	23.2	18.45	50	PASS
				RB3#3	23.13	18.38	50	PASS
				RB6#0	22.11	17.36	50	PASS
			MCH	RB1#0	22.7	17.95	50	PASS
				RB1#3	22.74	17.99	50	PASS
				RB1#5	22.65	17.9	50	PASS
				RB3#0	22.71	17.96	50	PASS
				RB3#2	22.69	17.94	50	PASS
				RB3#3	22.66	17.91	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	21.59	16.84	50	PASS
			HCH	RB1#0	22.99	18.24	50	PASS
				RB1#3	23.22	18.47	50	PASS
				RB1#5	23.09	18.34	50	PASS
				RB3#0	22.97	18.22	50	PASS
				RB3#2	23.14	18.39	50	PASS
				RB3#3	23.03	18.28	50	PASS
				RB6#0	22.07	17.32	50	PASS
		3	LCH	RB1#0	23.16	18.41	50	PASS
				RB1#7	23.25	18.5	50	PASS
				RB1#14	22.65	17.9	50	PASS
				RB8#0	22.1	17.35	50	PASS
				RB8#4	22.06	17.31	50	PASS
				RB8#7	21.89	17.14	50	PASS
				RB15#0	21.98	17.23	50	PASS
			MCH	RB1#0	22.71	17.96	50	PASS
				RB1#7	22.83	18.08	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.49	17.74	50	PASS
				RB8#0	21.65	16.9	50	PASS
				RB8#4	21.62	16.87	50	PASS
				RB8#7	21.55	16.8	50	PASS
				RB15#0	21.56	16.81	50	PASS
			HCH	RB1#0	22.69	17.94	50	PASS
				RB1#7	23.07	18.32	50	PASS
				RB1#14	22.88	18.13	50	PASS
				RB8#0	21.84	17.09	50	PASS
				RB8#4	21.93	17.18	50	PASS
				RB8#7	21.92	17.17	50	PASS
				RB15#0	21.91	17.16	50	PASS
		5	LCH	RB1#0	23.1	18.35	50	PASS
				RB1#13	23.08	18.33	50	PASS
				RB1#24	22.32	17.57	50	PASS
				RB12#0	22.03	17.28	50	PASS
				RB12#6	21.92	17.17	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	21.53	16.78	50	PASS
				RB25#0	21.77	17.02	50	PASS
			MCH	RB1#0	22.8	18.05	50	PASS
				RB1#13	22.81	18.06	50	PASS
				RB1#24	22.4	17.65	50	PASS
				RB12#0	21.71	16.96	50	PASS
				RB12#6	21.73	16.98	50	PASS
				RB12#13	21.58	16.83	50	PASS
				RB25#0	21.61	16.86	50	PASS
			HCH	RB1#0	22.64	17.89	50	PASS
				RB1#13	23.01	18.26	50	PASS
				RB1#24	22.76	18.01	50	PASS
				RB12#0	21.64	16.89	50	PASS
				RB12#6	21.75	17	50	PASS
				RB12#13	21.8	17.05	50	PASS
				RB25#0	21.72	16.97	50	PASS
		10	LCH	RB1#0	22.85	18.1	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.87	18.12	50	PASS
				RB1#49	23.29	18.54	50	PASS
				RB25#0	21.75	17	50	PASS
				RB25#13	21.65	16.9	50	PASS
				RB25#25	21.41	16.66	50	PASS
				RB50#0	21.43	16.68	50	PASS
			MCH	RB1#0	22.81	18.06	50	PASS
				RB1#25	22.78	18.03	50	PASS
				RB1#49	23.23	18.48	50	PASS
				RB25#0	21.69	16.94	50	PASS
				RB25#13	21.6	16.85	50	PASS
				RB25#25	21.37	16.62	50	PASS
				RB50#0	21.49	16.74	50	PASS
			HCH	RB1#0	22.86	18.11	50	PASS
				RB1#25	22.82	18.07	50	PASS
				RB1#49	23.27	18.52	50	PASS
				RB25#0	21.73	16.98	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.64	16.89	50	PASS
				RB25#25	21.31	16.56	50	PASS
				RB50#0	21.51	16.76	50	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.47	17.72	50	PASS
				RB1#3	22.46	17.71	50	PASS
				RB1#5	22.3	17.55	50	PASS
				RB3#0	22.18	17.43	50	PASS
				RB3#2	22.26	17.51	50	PASS
				RB3#3	22.19	17.44	50	PASS
				RB6#0	21.12	16.37	50	PASS
			MCH	RB1#0	22.01	17.26	50	PASS
				RB1#3	22.03	17.28	50	PASS
				RB1#5	21.94	17.19	50	PASS
				RB3#0	21.77	17.02	50	PASS
				RB3#2	21.72	16.97	50	PASS
				RB3#3	21.73	16.98	50	PASS
				RB6#0	20.58	15.83	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.21	17.46	50	PASS
				RB1#3	22.67	17.92	50	PASS
				RB1#5	22.3	17.55	50	PASS
				RB3#0	22.34	17.59	50	PASS
				RB3#2	22.47	17.72	50	PASS
				RB3#3	22.24	17.49	50	PASS
				RB6#0	21.08	16.33	50	PASS
		3	LCH	RB1#0	21.99	17.24	50	PASS
				RB1#7	22.19	17.44	50	PASS
				RB1#14	21.78	17.03	50	PASS
				RB8#0	21.16	16.41	50	PASS
				RB8#4	21.16	16.41	50	PASS
				RB8#7	20.94	16.19	50	PASS
				RB15#0	21.01	16.26	50	PASS
			MCH	RB1#0	21.7	16.95	50	PASS
				RB1#7	21.95	17.2	50	PASS
				RB1#14	21.53	16.78	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	20.7	15.95	50	PASS
				RB8#4	20.65	15.9	50	PASS
				RB8#7	20.58	15.83	50	PASS
				RB15#0	20.58	15.83	50	PASS
			HCH	RB1#0	21.93	17.18	50	PASS
				RB1#7	22.43	17.68	50	PASS
				RB1#14	22.08	17.33	50	PASS
				RB8#0	20.75	16	50	PASS
				RB8#4	20.92	16.17	50	PASS
				RB8#7	20.91	16.16	50	PASS
				RB15#0	20.82	16.07	50	PASS
		5	LCH	RB1#0	22.09	17.34	50	PASS
				RB1#13	22.19	17.44	50	PASS
				RB1#24	21.42	16.67	50	PASS
				RB12#0	21.1	16.35	50	PASS
				RB12#6	20.98	16.23	50	PASS
				RB12#13	20.59	15.84	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.85	16.1	50	PASS
			MCH	RB1#0	21.97	17.22	50	PASS
				RB1#13	22.1	17.35	50	PASS
				RB1#24	21.59	16.84	50	PASS
				RB12#0	20.73	15.98	50	PASS
				RB12#6	20.74	15.99	50	PASS
				RB12#13	20.58	15.83	50	PASS
				RB25#0	20.59	15.84	50	PASS
			HCH	RB1#0	21.73	16.98	50	PASS
				RB1#13	22.16	17.41	50	PASS
				RB1#24	21.96	17.21	50	PASS
				RB12#0	20.62	15.87	50	PASS
				RB12#6	20.73	15.98	50	PASS
				RB12#13	20.76	16.01	50	PASS
				RB25#0	20.61	15.86	50	PASS
		10	LCH	RB1#0	21.99	17.24	50	PASS
				RB1#25	22.04	17.29	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.35	17.6	50	PASS
				RB25#0	20.7	15.95	50	PASS
				RB25#13	20.62	15.87	50	PASS
				RB25#25	20.57	15.82	50	PASS
				RB50#0	20.45	15.7	50	PASS
			MCH	RB1#0	22	17.25	50	PASS
				RB1#25	22.05	17.3	50	PASS
				RB1#49	22.43	17.68	50	PASS
				RB25#0	20.72	15.97	50	PASS
				RB25#13	20.64	15.89	50	PASS
				RB25#25	20.3	15.55	50	PASS
				RB50#0	20.56	15.81	50	PASS
			HCH	RB1#0	22	17.25	50	PASS
				RB1#25	22.06	17.31	50	PASS
				RB1#49	22.43	17.68	50	PASS
				RB25#0	20.73	15.98	50	PASS
				RB25#13	20.64	15.89	50	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.3	15.55	50	PASS
				RB50#0	20.54	15.79	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

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

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	4.59	13	PASS
				RB1#3	5	13	PASS
				RB1#5	4.94	13	PASS
				RB3#0	5.17	13	PASS
				RB3#2	5.4	13	PASS
				RB3#3	5.29	13	PASS
				RB6#0	5.7	13	PASS
			MCH	RB1#0	5.5	13	PASS
				RB1#3	5.75	13	PASS
				RB1#5	5.34	13	PASS
				RB3#0	5.96	13	PASS
				RB3#2	5.56	13	PASS
				RB3#3	5.53	13	PASS
				RB6#0	6.11	13	PASS
			HCH	RB1#0	4.88	13	PASS
				RB1#3	4.58	13	PASS
				RB1#5	4.68	13	PASS
				RB3#0	5.01	13	PASS
				RB3#2	4.82	13	PASS
				RB3#3	5	13	PASS
				RB6#0	5.63	13	PASS
		3	LCH	RB1#0	4.67	13	PASS
				RB1#7	4.74	13	PASS
				RB1#14	5.33	13	PASS
				RB8#0	5.72	13	PASS
				RB8#4	5.92	13	PASS
				RB8#7	5.95	13	PASS
				RB15#0	5.82	13	PASS
			MCH	RB1#0	5.59	13	PASS
				RB1#7	5.57	13	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#14	5.72	13	PASS
				RB8#0	6.15	13	PASS
				RB8#4	6.35	13	PASS
				RB8#7	6.21	13	PASS
				RB15#0	6.23	13	PASS
			HCH	RB1#0	5.45	13	PASS
				RB1#7	4.83	13	PASS
				RB1#14	4.56	13	PASS
				RB8#0	5.85	13	PASS
				RB8#4	5.73	13	PASS
				RB8#7	5.65	13	PASS
				RB15#0	5.97	13	PASS
		5	LCH	RB1#0	4.83	13	PASS
				RB1#13	5.6	13	PASS
				RB1#24	5.7	13	PASS
				RB12#0	5.84	13	PASS
				RB12#6	6.31	13	PASS
				RB12#13	6.27	13	PASS
				RB25#0	6.15	13	PASS
			MCH	RB1#0	5.37	13	PASS
				RB1#13	5.49	13	PASS
				RB1#24	5.49	13	PASS
				RB12#0	6.14	13	PASS
				RB12#6	6.45	13	PASS
				RB12#13	6.23	13	PASS
				RB25#0	6.31	13	PASS
			HCH	RB1#0	5.67	13	PASS
				RB1#13	5.26	13	PASS
				RB1#24	4.96	13	PASS
				RB12#0	6.25	13	PASS
				RB12#6	6.13	13	PASS
				RB12#13	5.72	13	PASS
				RB25#0	6	13	PASS
		10	LCH	RB1#0	5	13	PASS
				RB1#25	5.69	13	PASS
				RB1#49	4.62	13	PASS
				RB25#0	6.2	13	PASS
				RB25#13	6.57	13	PASS
				RB25#25	6.3	13	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.5	13	PASS
			MCH	RB1#0	5.05	13	PASS
				RB1#25	5.65	13	PASS
				RB1#49	4.67	13	PASS
				RB25#0	6.26	13	PASS
				RB25#13	6.63	13	PASS
				RB25#25	6.23	13	PASS
				RB50#0	6.59	13	PASS
			HCH	RB1#0	4.97	13	PASS
				RB1#25	5.68	13	PASS
				RB1#49	4.61	13	PASS
				RB25#0	6.24	13	PASS
				RB25#13	6.54	13	PASS
				RB25#25	6.2	13	PASS
				RB50#0	6.46	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	4.92	13	PASS
				RB1#3	5.2	13	PASS
				RB1#5	5.19	13	PASS
				RB3#0	5.6	13	PASS
				RB3#2	5.75	13	PASS
				RB3#3	5.75	13	PASS
				RB6#0	6.39	13	PASS
			MCH	RB1#0	5.68	13	PASS
				RB1#3	6.05	13	PASS
				RB1#5	5.83	13	PASS
				RB3#0	6.26	13	PASS
				RB3#2	6.58	13	PASS
				RB3#3	6.28	13	PASS
				RB6#0	6.99	13	PASS
			HCH	RB1#0	5.05	13	PASS
				RB1#3	5.17	13	PASS
				RB1#5	4.94	13	PASS
				RB3#0	5.57	13	PASS
				RB3#2	5.42	13	PASS
				RB3#3	5.42	13	PASS
				RB6#0	6.2	13	PASS
		3	LCH	RB1#0	5.31	13	PASS
				RB1#7	5.6	13	PASS
				RB1#14	5.92	13	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	6.03	13	PASS
				RB8#4	6.44	13	PASS
				RB8#7	6.18	13	PASS
				RB15#0	6.59	13	PASS
			MCH	RB1#0	6.18	13	PASS
				RB1#7	6.19	13	PASS
				RB1#14	6.34	13	PASS
				RB8#0	6.38	13	PASS
				RB8#4	6.78	13	PASS
				RB8#7	6.27	13	PASS
				RB15#0	6.94	13	PASS
			HCH	RB1#0	5.66	13	PASS
				RB1#7	5.26	13	PASS
				RB1#14	5.15	13	PASS
				RB8#0	6.23	13	PASS
				RB8#4	6.29	13	PASS
				RB8#7	6.18	13	PASS
				RB15#0	6.44	13	PASS
		5	LCH	RB1#0	5.24	13	PASS
				RB1#13	6.19	13	PASS
				RB1#24	6.19	13	PASS
				RB12#0	6.15	13	PASS
				RB12#6	6.8	13	PASS
				RB12#13	6.53	13	PASS
				RB25#0	6.89	13	PASS
			MCH	RB1#0	5.95	13	PASS
				RB1#13	6.46	13	PASS
				RB1#24	5.86	13	PASS
				RB12#0	6.52	13	PASS
				RB12#6	6.93	13	PASS
				RB12#13	6.61	13	PASS
				RB25#0	7.03	13	PASS
			HCH	RB1#0	6.17	13	PASS
				RB1#13	5.92	13	PASS
				RB1#24	5.26	13	PASS
				RB12#0	6.53	13	PASS
				RB12#6	6.8	13	PASS
				RB12#13	6.22	13	PASS
				RB25#0	6.81	13	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	5.36	13	PASS
				RB1#25	6.35	13	PASS
				RB1#49	5.18	13	PASS
				RB25#0	6.6	13	PASS
				RB25#13	7.16	13	PASS
				RB25#25	6.5	13	PASS
				RB50#0	7.1	13	PASS
			MCH	RB1#0	5.33	13	PASS
				RB1#25	6.41	13	PASS
				RB1#49	5.2	13	PASS
				RB25#0	6.59	13	PASS
				RB25#13	7.26	13	PASS
				RB25#25	6.53	13	PASS
				RB50#0	7.15	13	PASS
			HCH	RB1#0	5.36	13	PASS
				RB1#25	6.38	13	PASS
				RB1#49	5.15	13	PASS
				RB25#0	6.58	13	PASS
				RB25#13	7.16	13	PASS
				RB25#25	6.87	13	PASS
				RB50#0	7.06	13	PASS

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

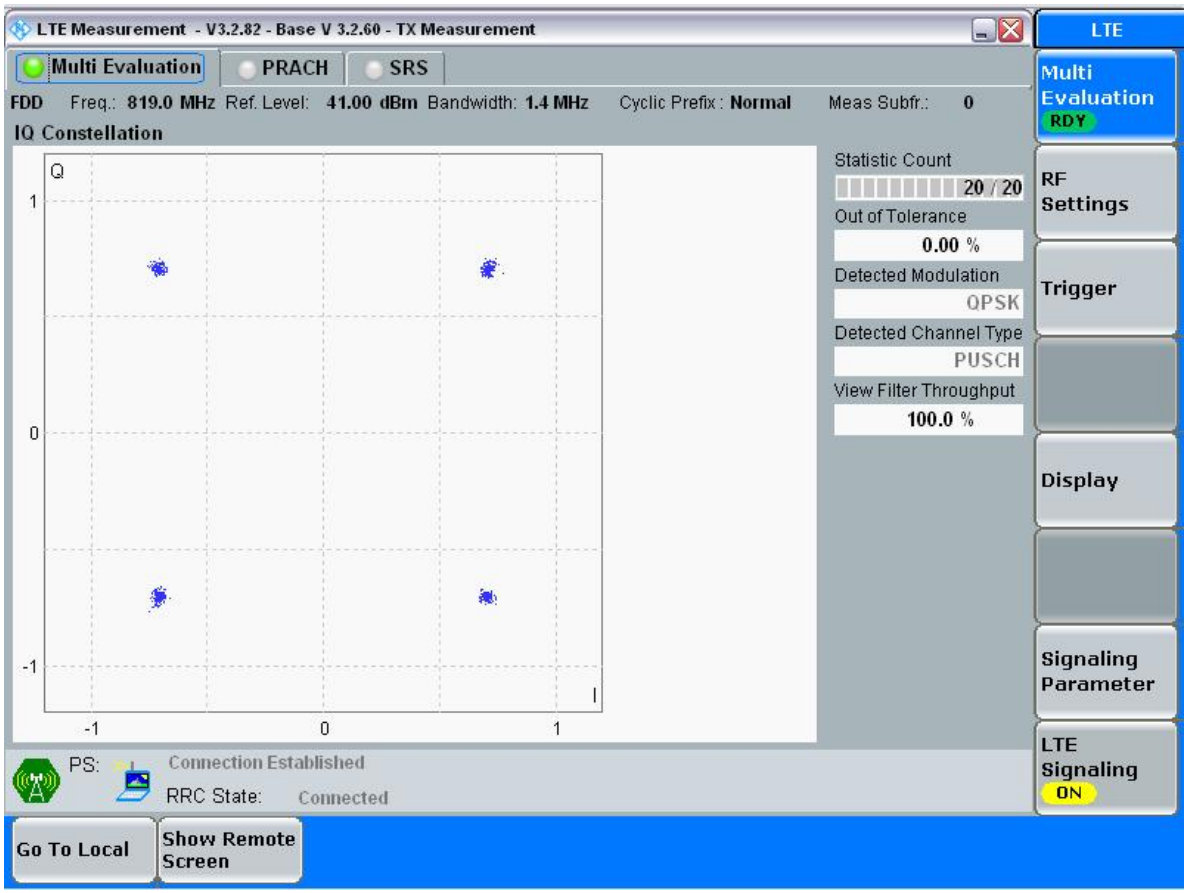
3.1.1 Test Band = BAND26

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

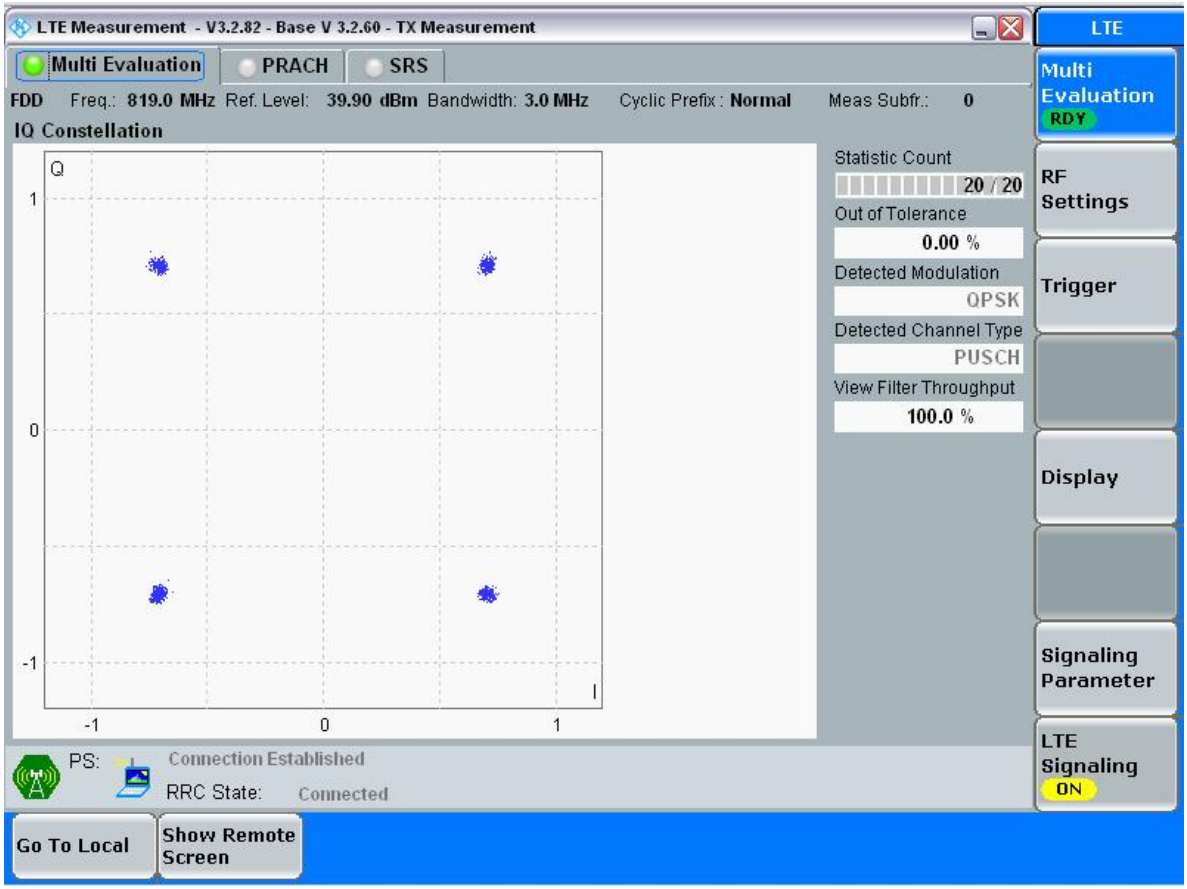


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

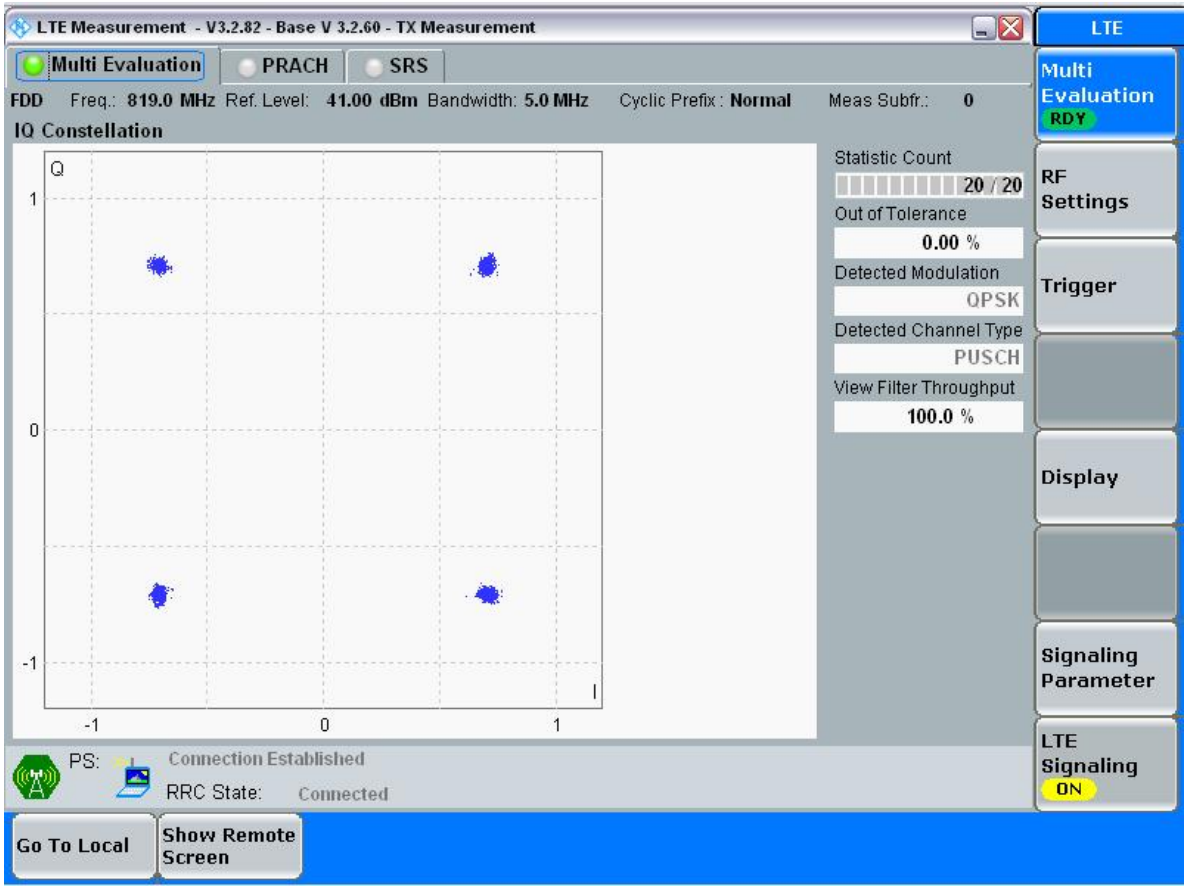
3.1.1.1.2.1.1 Test RB = RB15#0



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

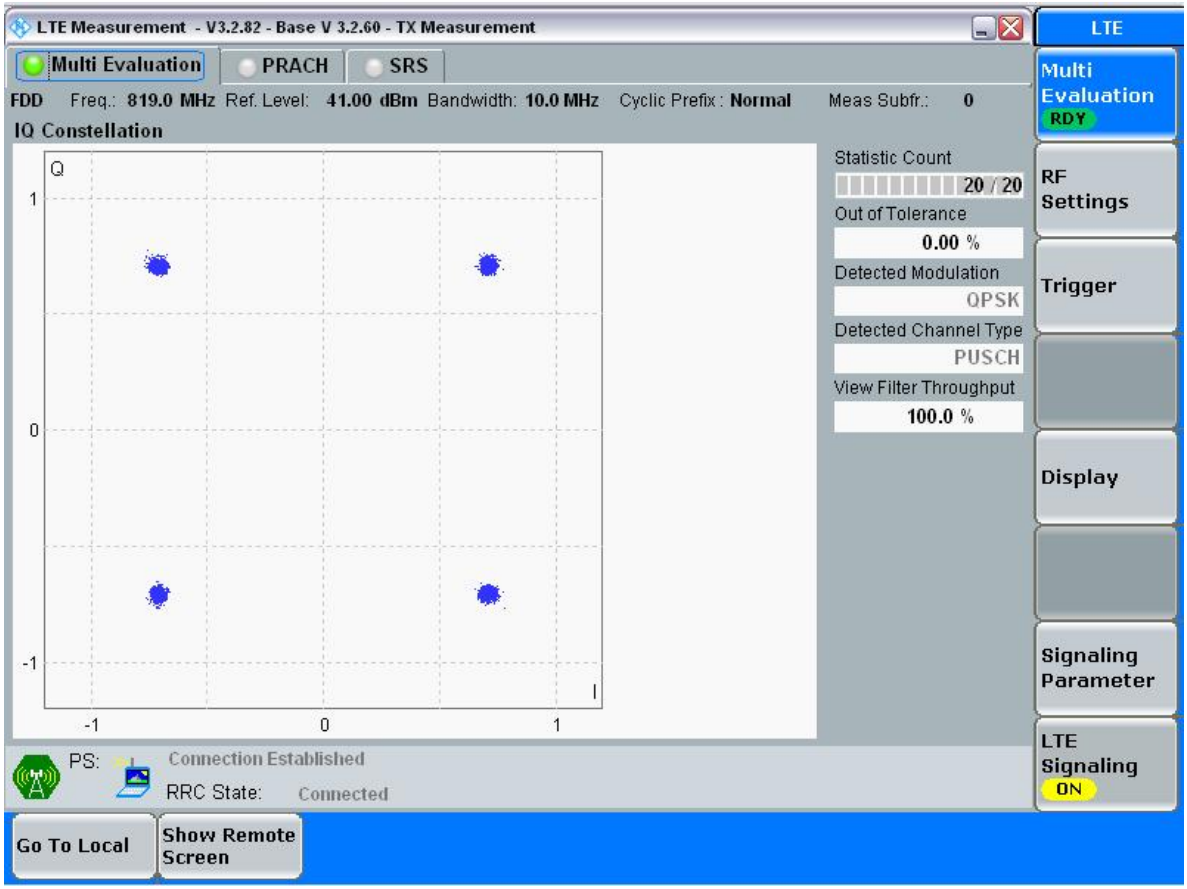


Copyright © Huawei Technologies Co., Ltd.

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



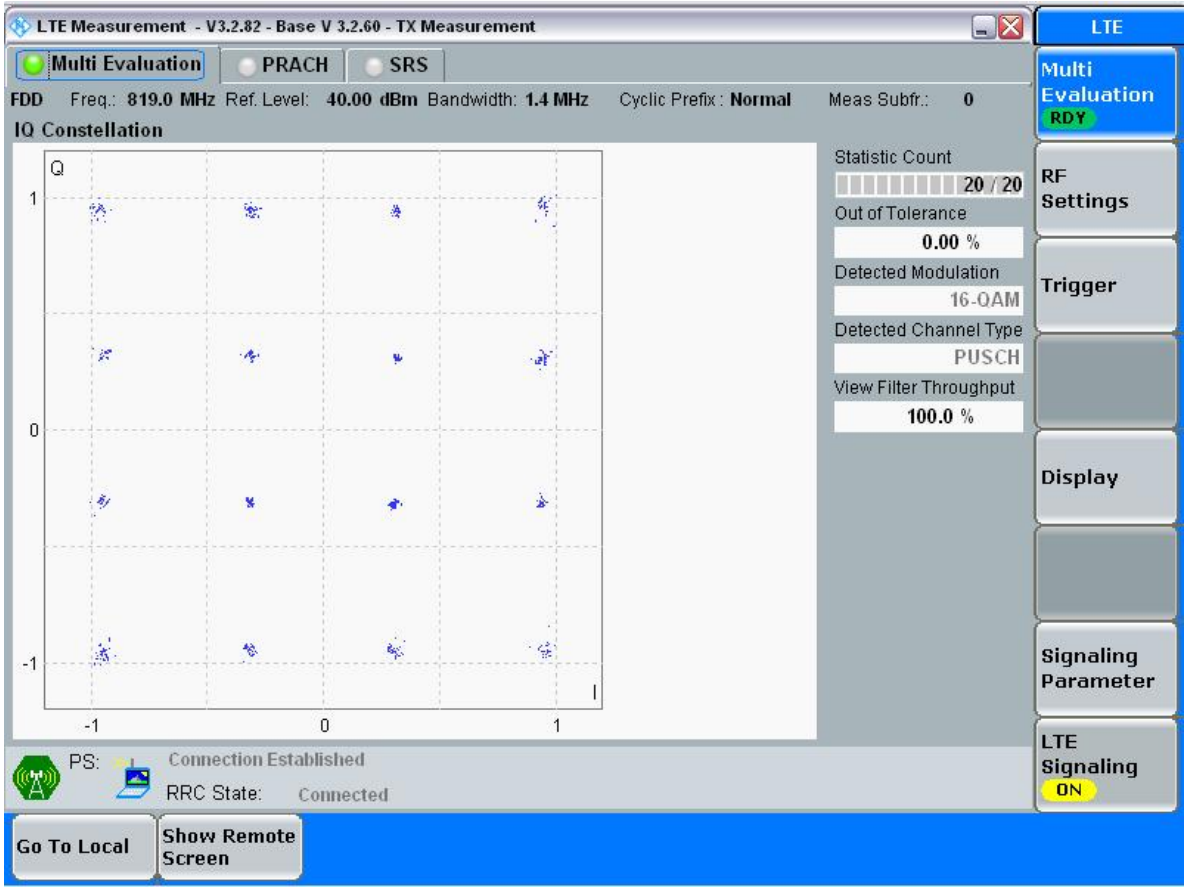
Copyright © Huawei Technologies Co., Ltd.

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

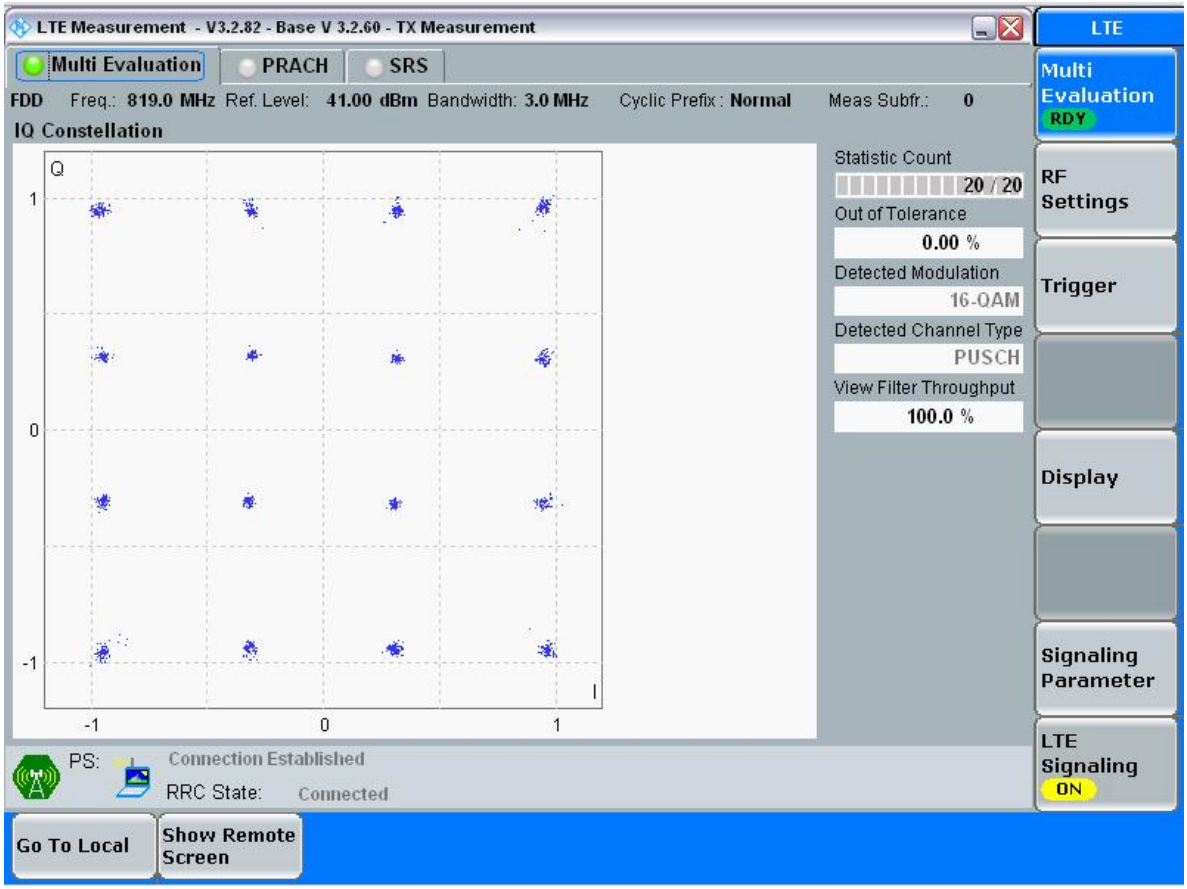


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

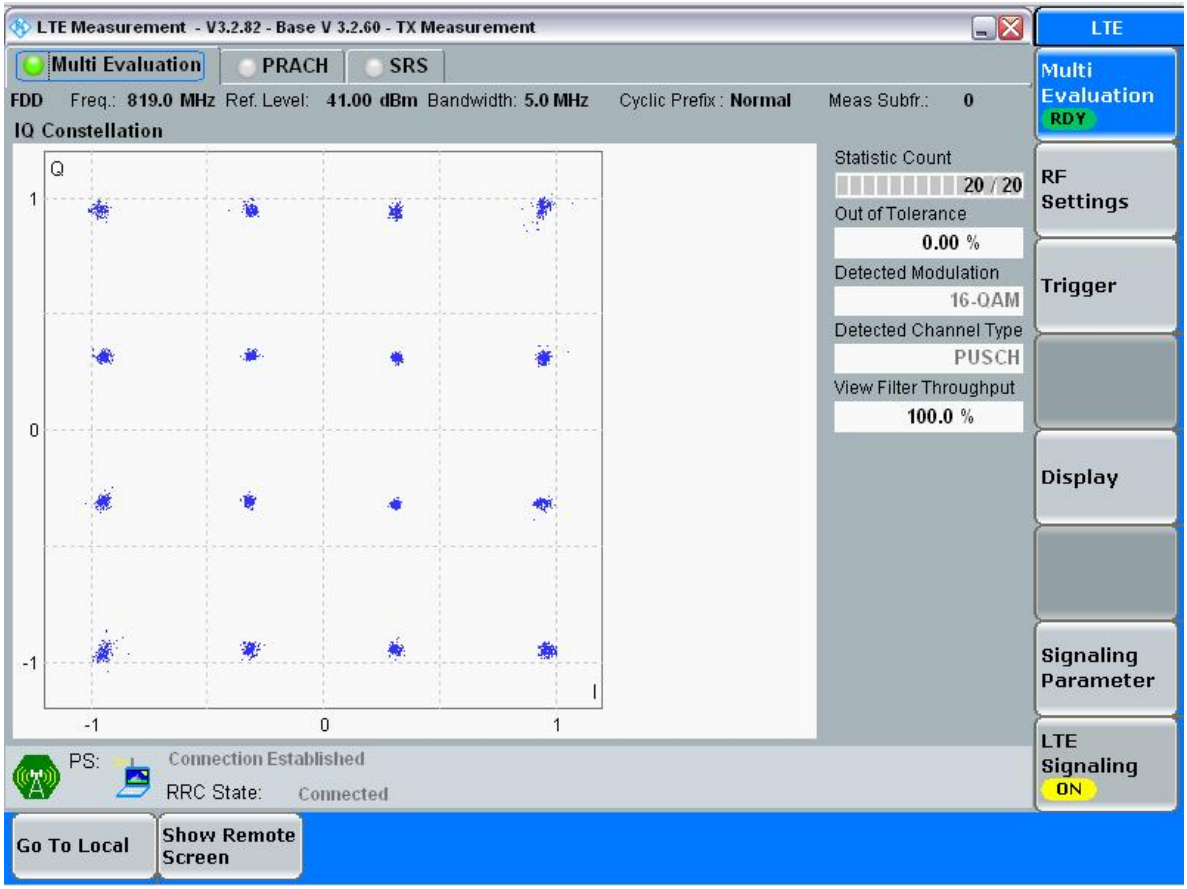
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

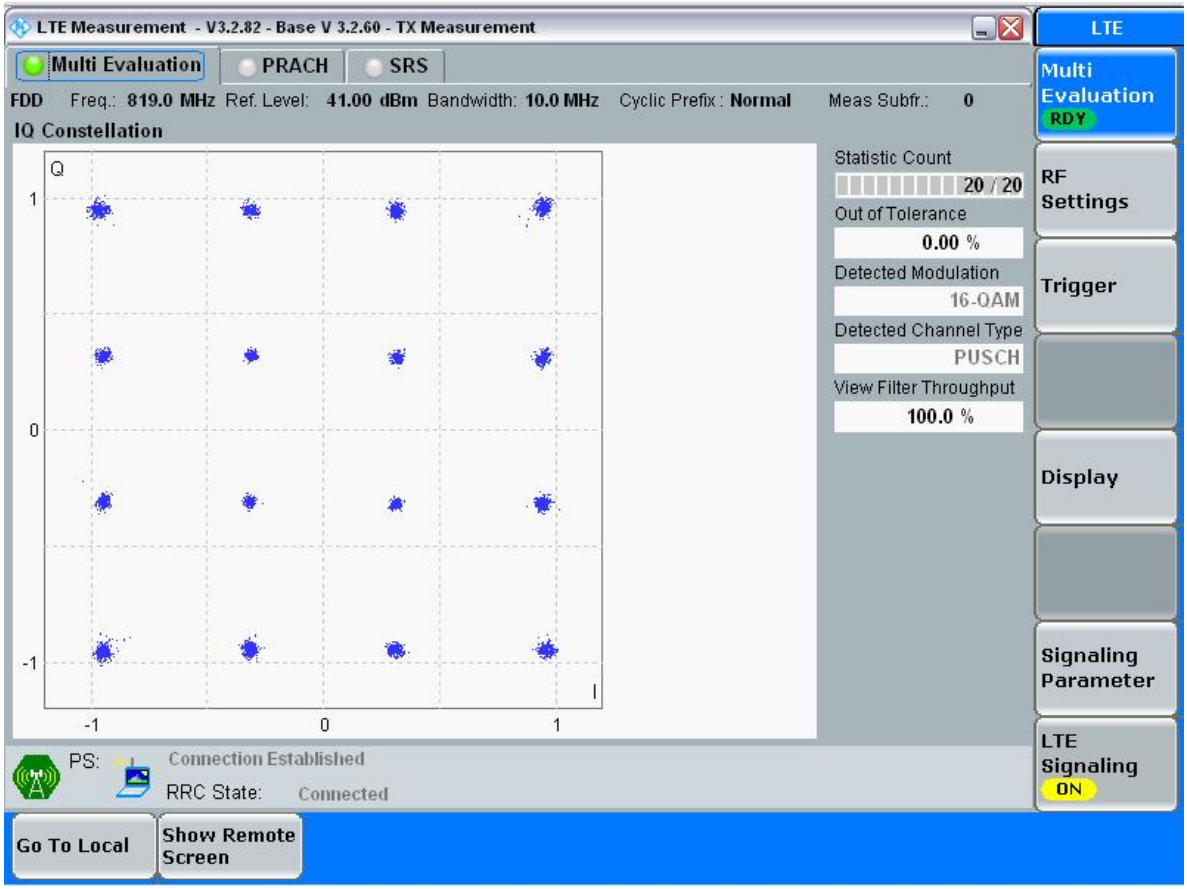
3.1.1.2.3.1.1 Test RB = RB25#0



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



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

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	1.23	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.93	Pass
		5	LCH	RB25#0	4.50	4.85	Pass
			MCH	RB25#0	4.50	4.85	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	8.99	9.65	Pass
			MCH	RB50#0	8.99	9.65	Pass
			HCH	RB50#0	8.99	9.65	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.71	2.94	Pass
			MCH	RB15#0	2.71	2.93	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.90	Pass
			HCH	RB25#0	4.49	4.85	Pass
		10	LCH	RB50#0	9.00	9.64	Pass
			MCH	RB50#0	9.00	9.62	Pass
			HCH	RB50#0	8.99	9.60	Pass

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Part II - Test Plots

4.1 For LTE

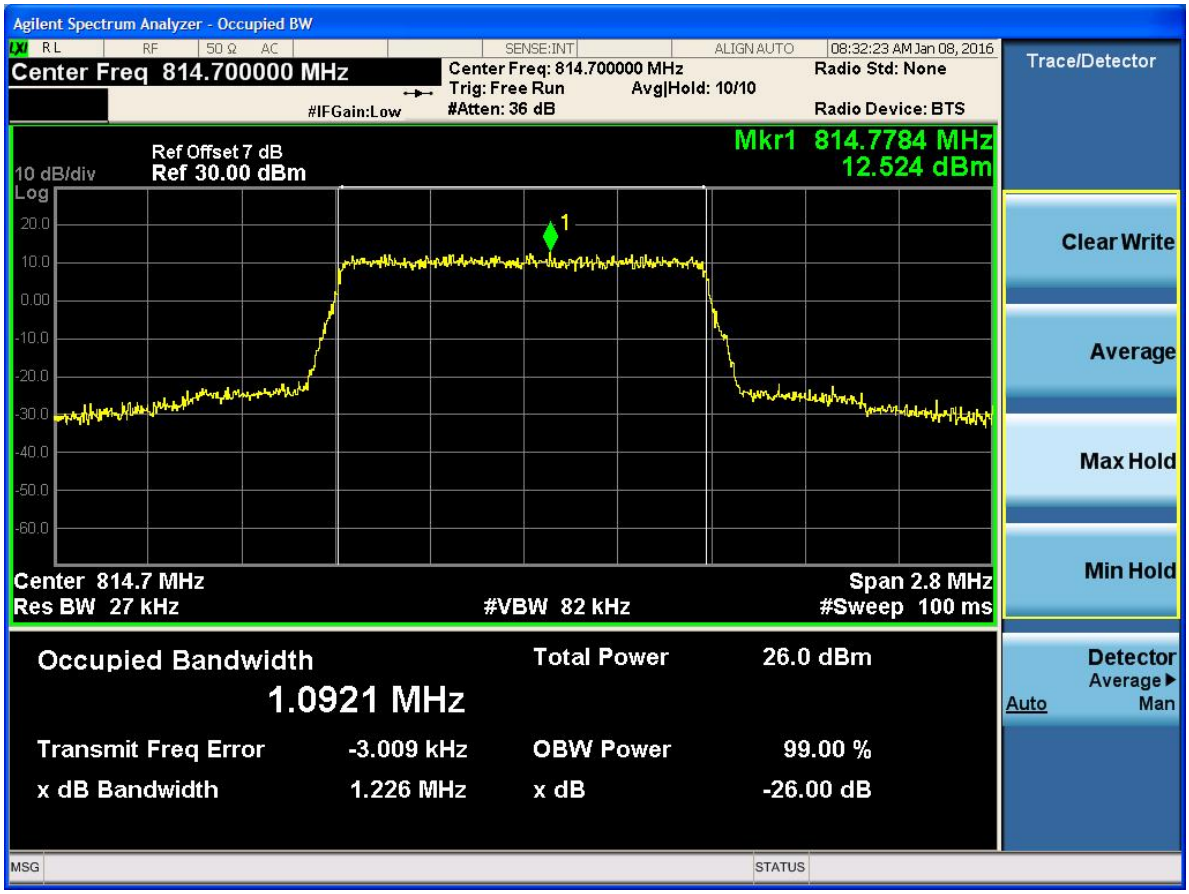
4.1.2 Test Band = BAND26

4.1.2.1 Test Mode = LTE/TM1

4.1.2.1.1 Test Bandwidth = 1.4

4.1.2.1.1.1 Test Channel = LCH

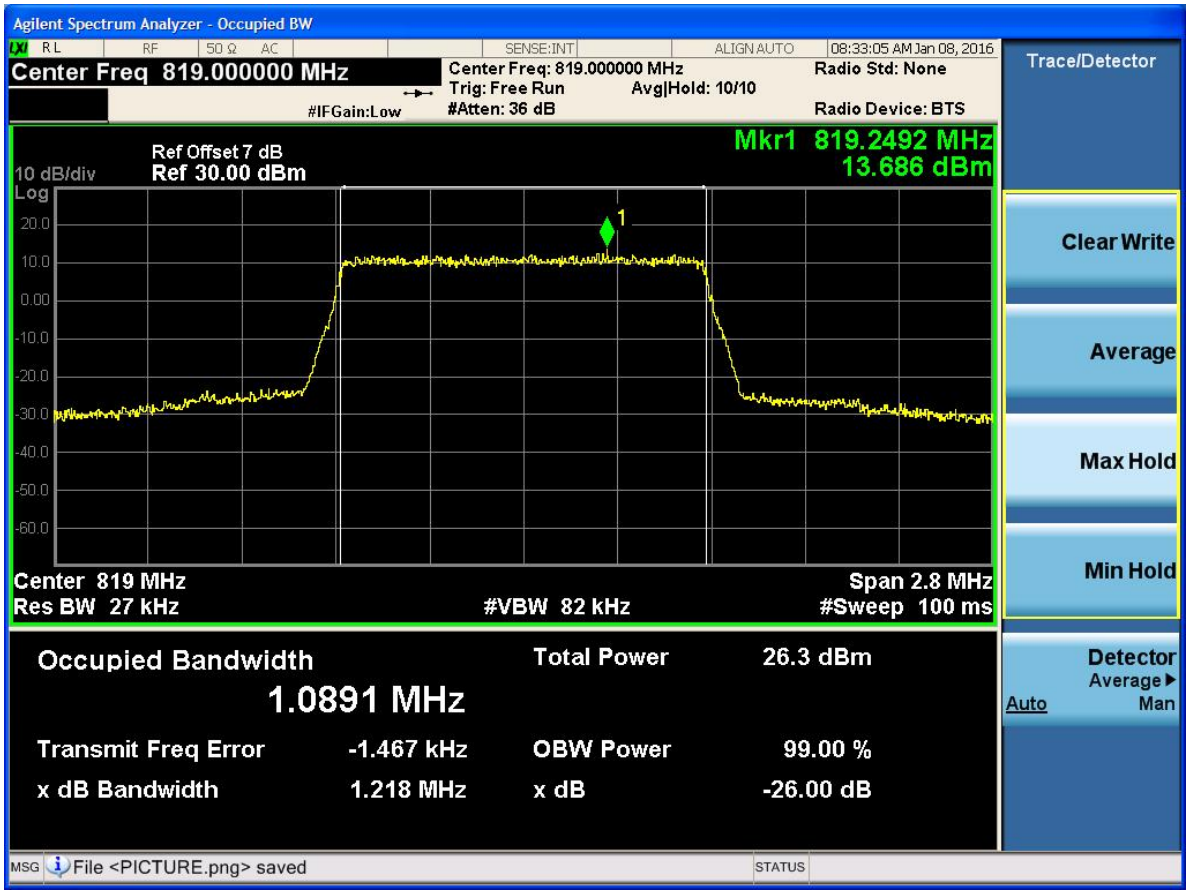
4.1.2.1.1.1.1 Test RB = RB6#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.1.2 Test Channel = MCH

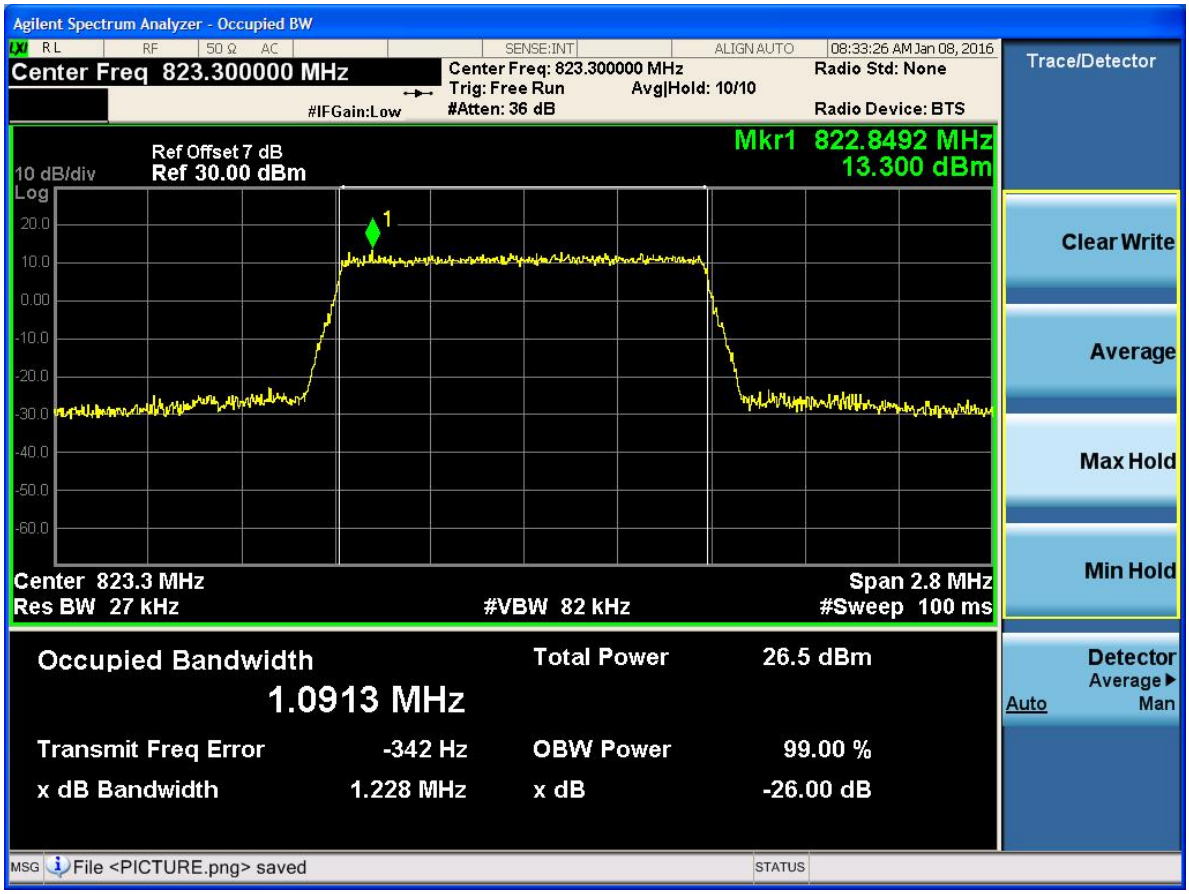
4.1.2.1.1.2.1 Test RB = RB6#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.1.3 Test Channel = HCH

4.1.2.1.1.3.1 Test RB = RB6#0

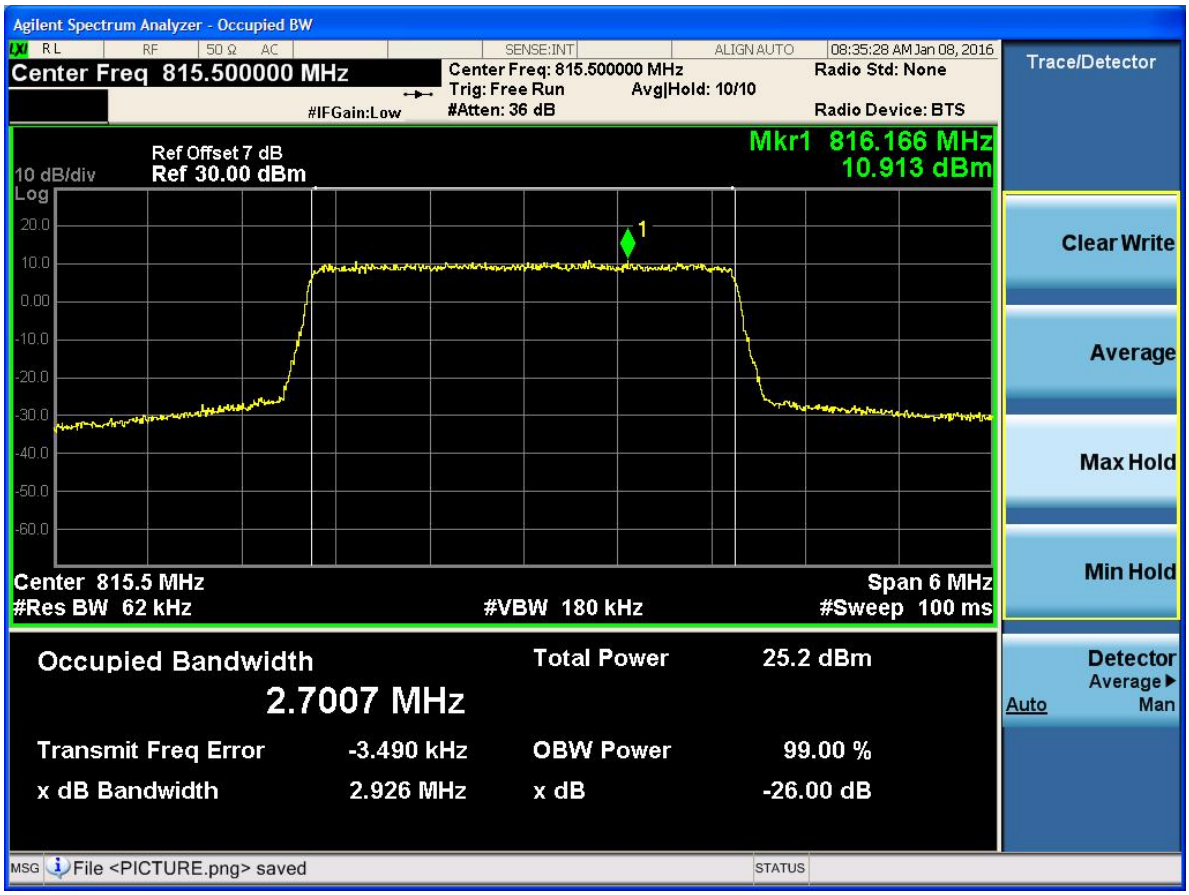


Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.2 Test Bandwidth = 3

4.1.2.1.2.1 Test Channel = LCH

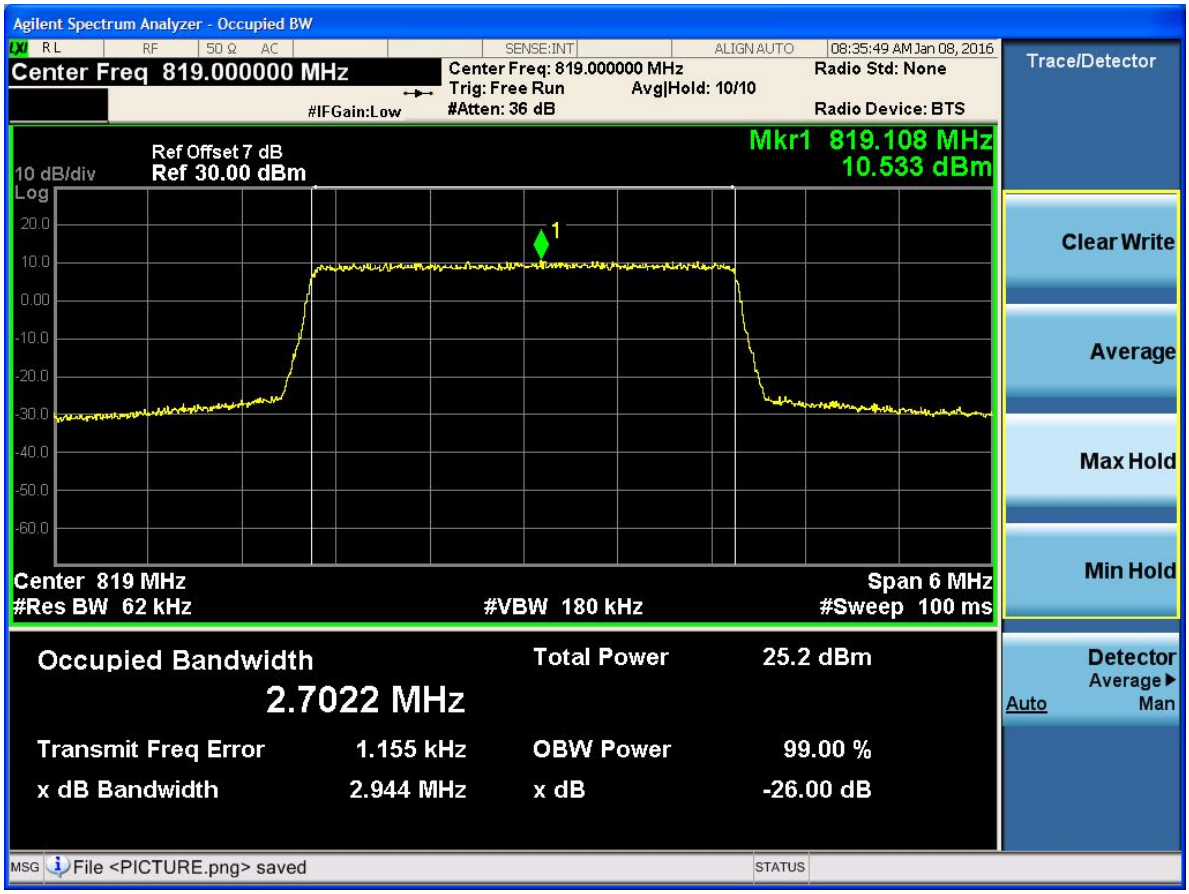
4.1.2.1.2.1.1 Test RB = RB15#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.2.2 Test Channel = MCH

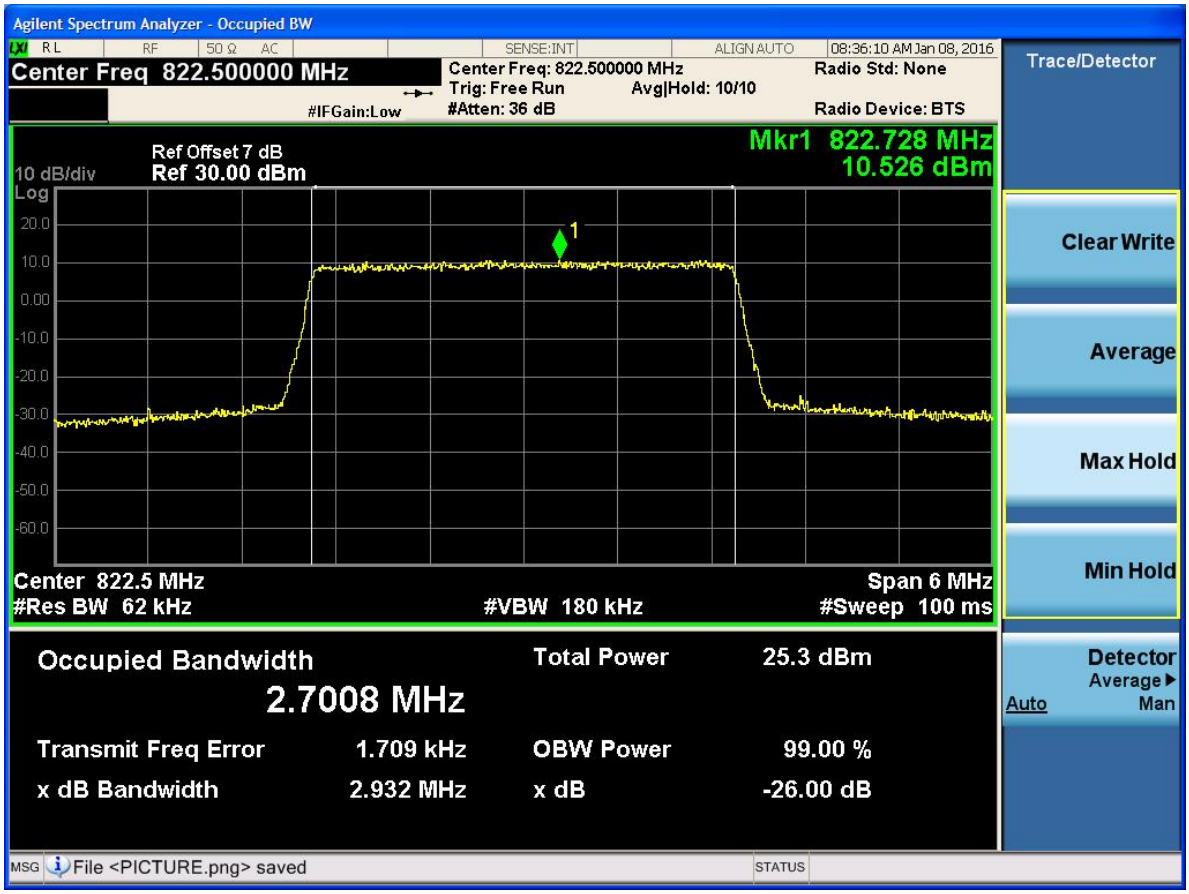
4.1.2.1.2.2.1 Test RB = RB15#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.2.3 Test Channel = HCH

4.1.2.1.2.3.1 Test RB = RB15#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.3 Test Bandwidth = 5

4.1.2.1.3.1 Test Channel = LCH

4.1.2.1.3.1.1 Test RB = RB25#0

Copyright © Huawei Technologies Co., Ltd.

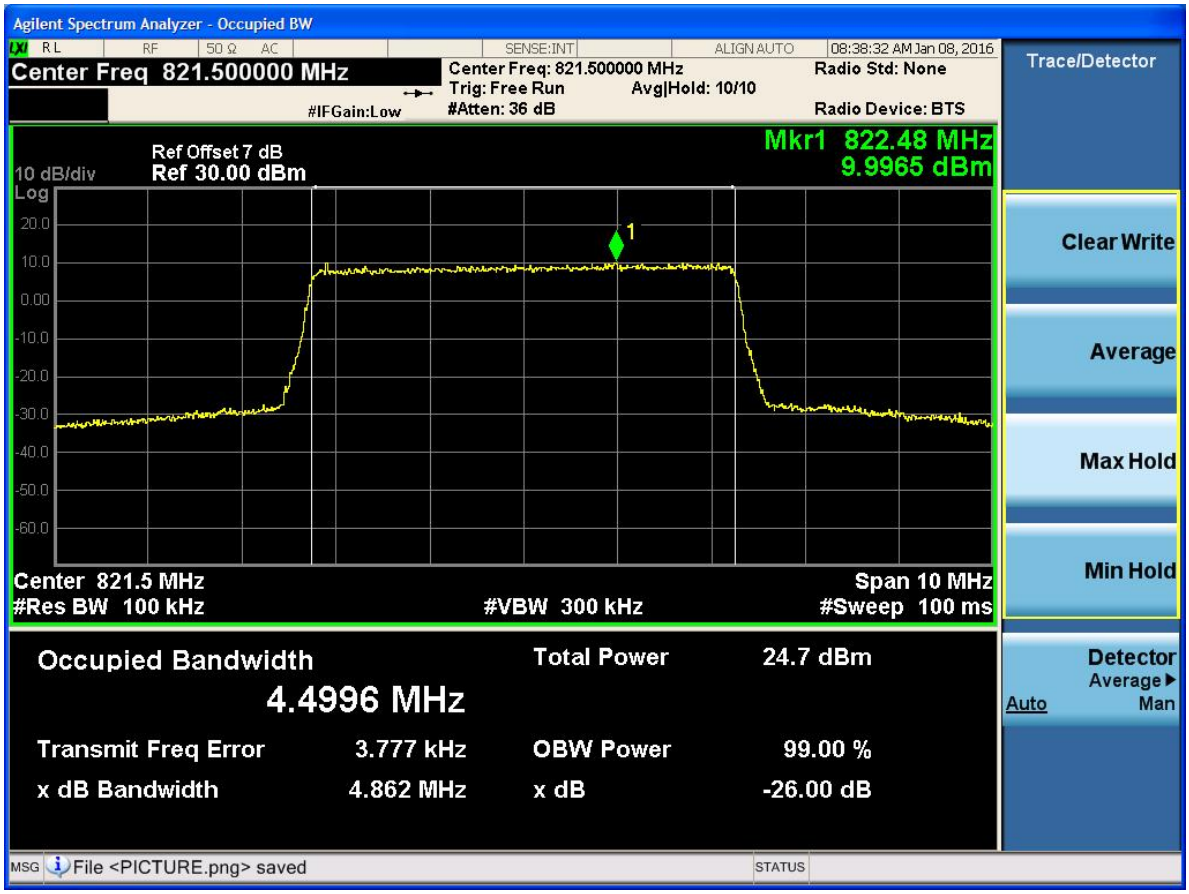
4.1.2.1.3.2 Test Channel = MCH

4.1.2.1.3.2.1 Test RB = RB25#0

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.3.3 Test Channel = HCH

4.1.2.1.3.3.1 Test RB = RB25#0

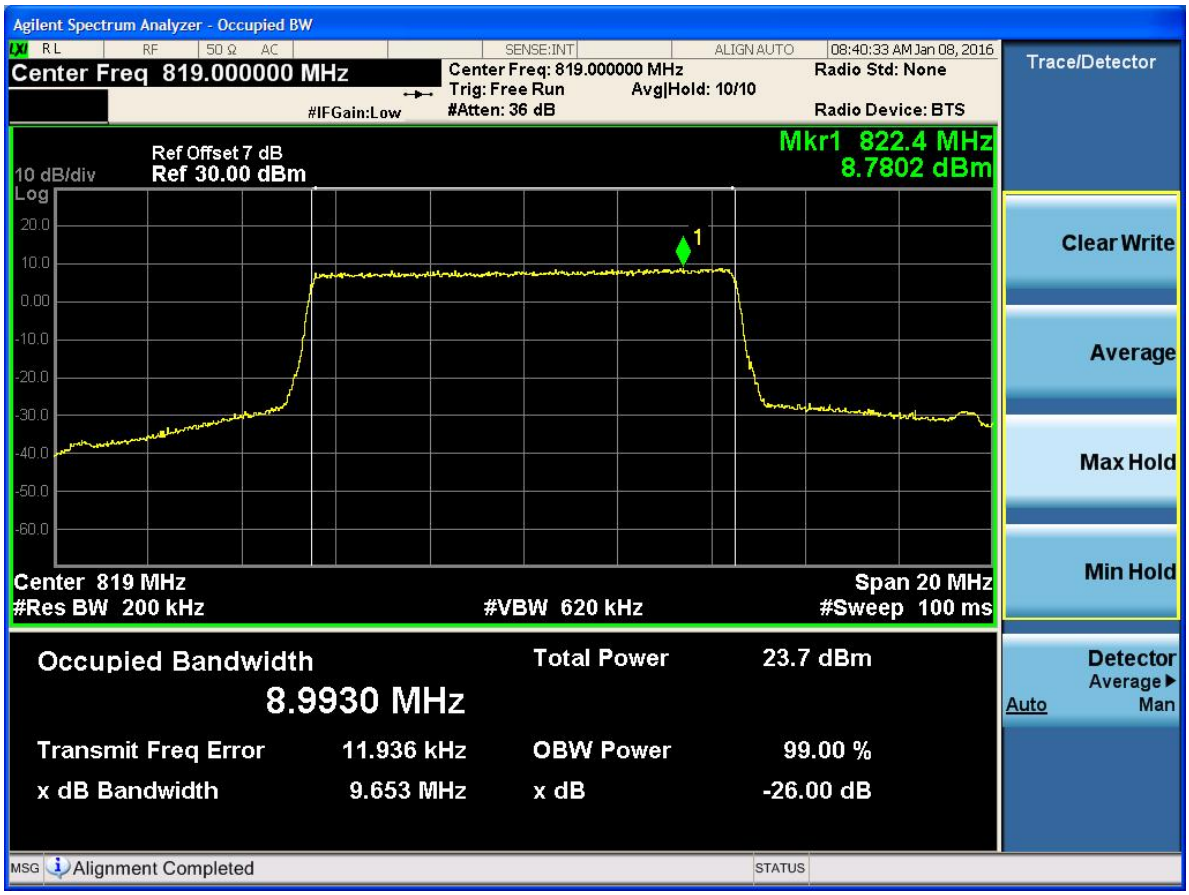


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.4 Test Bandwidth = 10

4.1.2.1.4.1 Test Channel = LCH

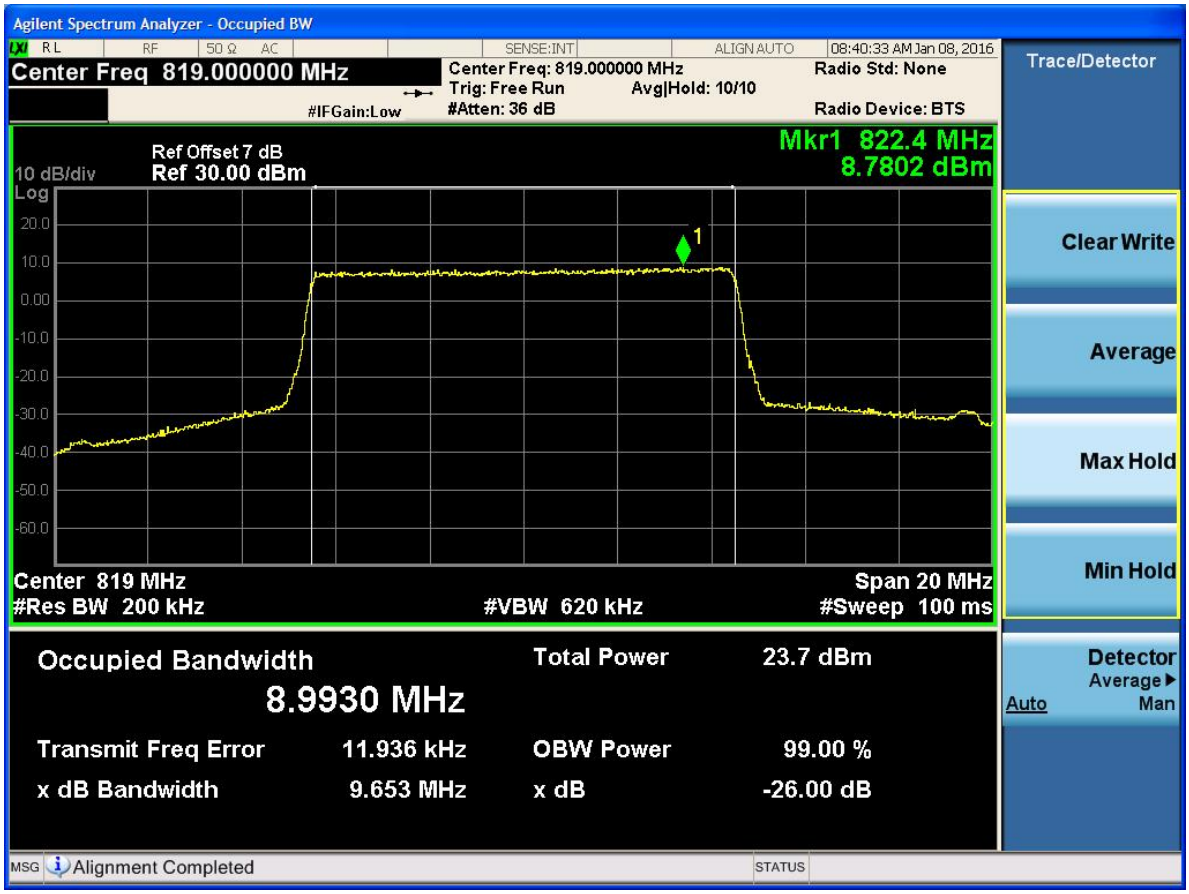
4.1.2.1.4.1.1 Test RB = RB50#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.4.2 Test Channel = MCH

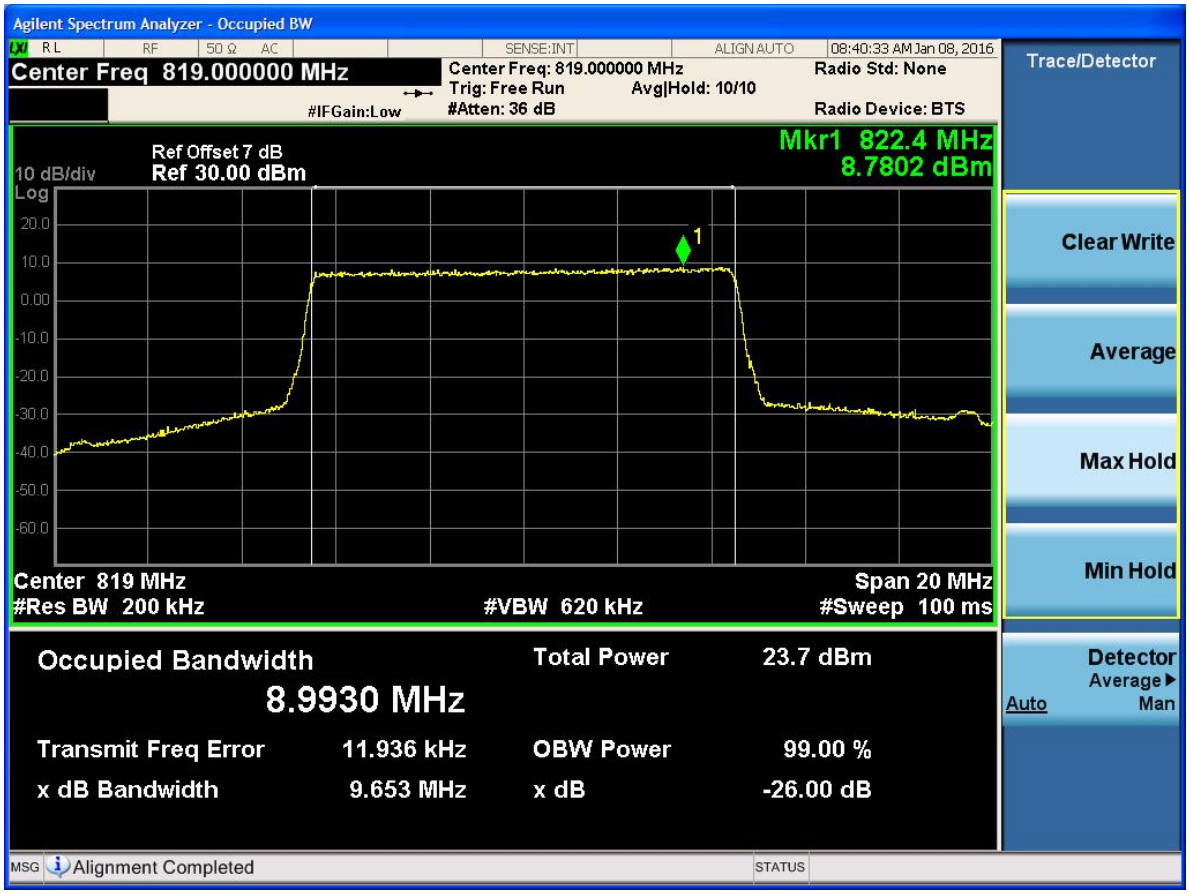
4.1.2.1.4.2.1 Test RB = RB50#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.1.4.3 Test Channel = HCH

4.1.2.1.4.3.1 Test RB = RB50#0



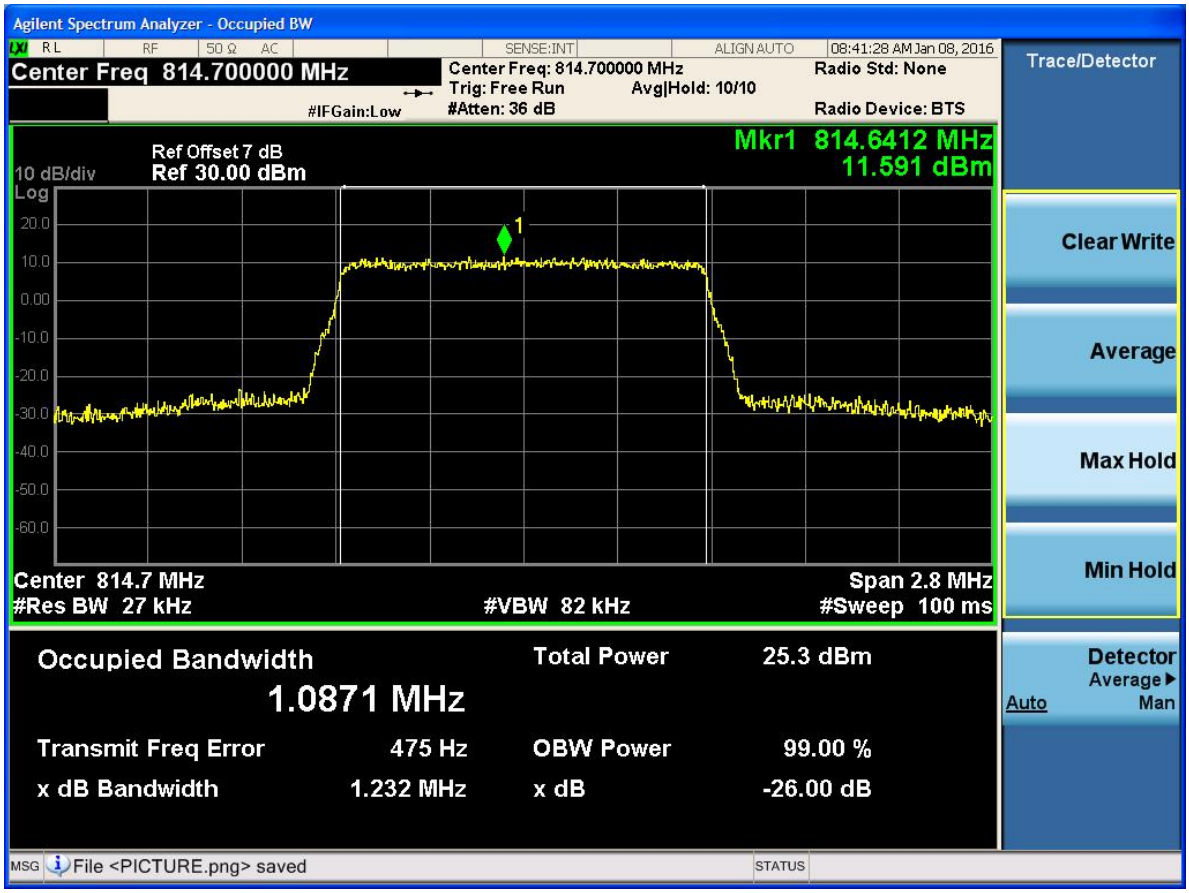
Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.2 Test Mode = LTE/TM2

4.1.2.2.1 Test Bandwidth = 1.4

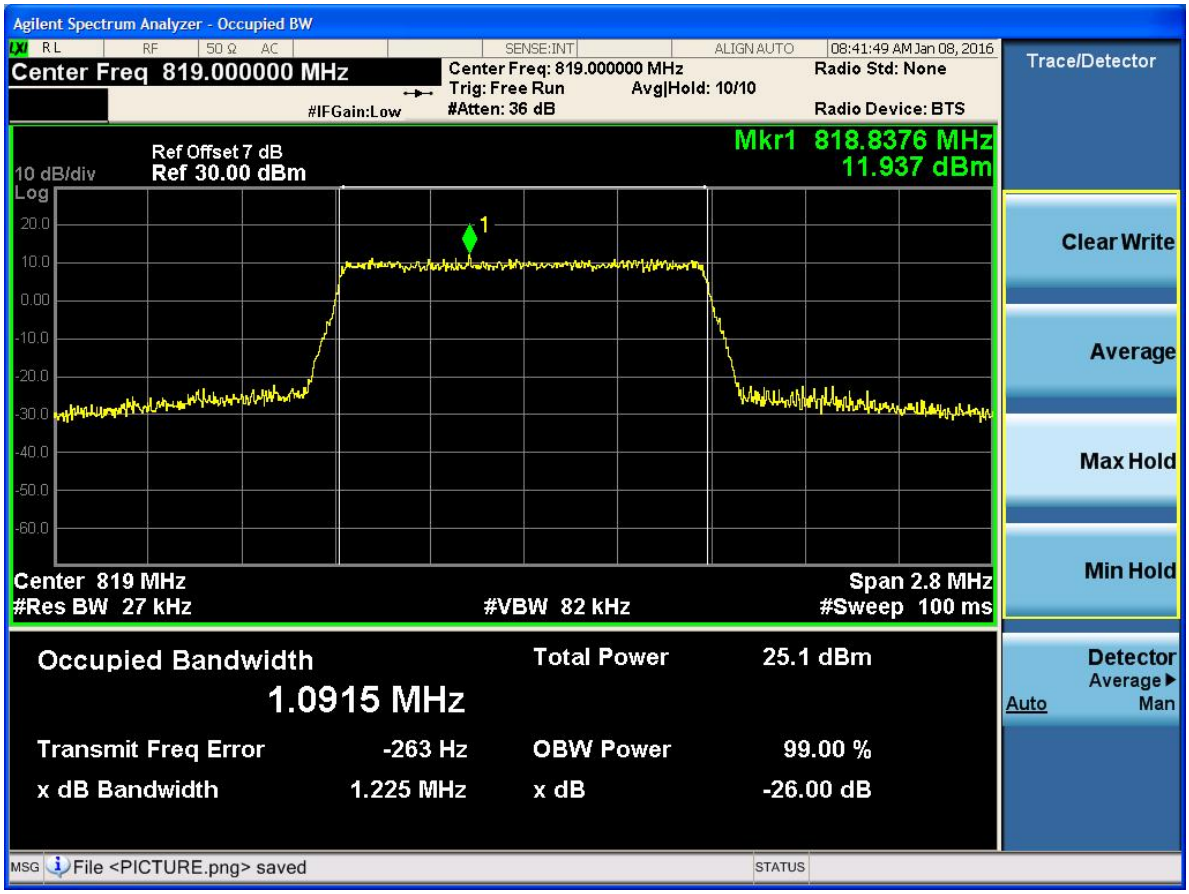
4.1.2.2.1.1 Test Channel = LCH

####### 4.1.2.2.1.1.1 Test RB = RB6#0



4.1.2.2.1.2 Test Channel = MCH

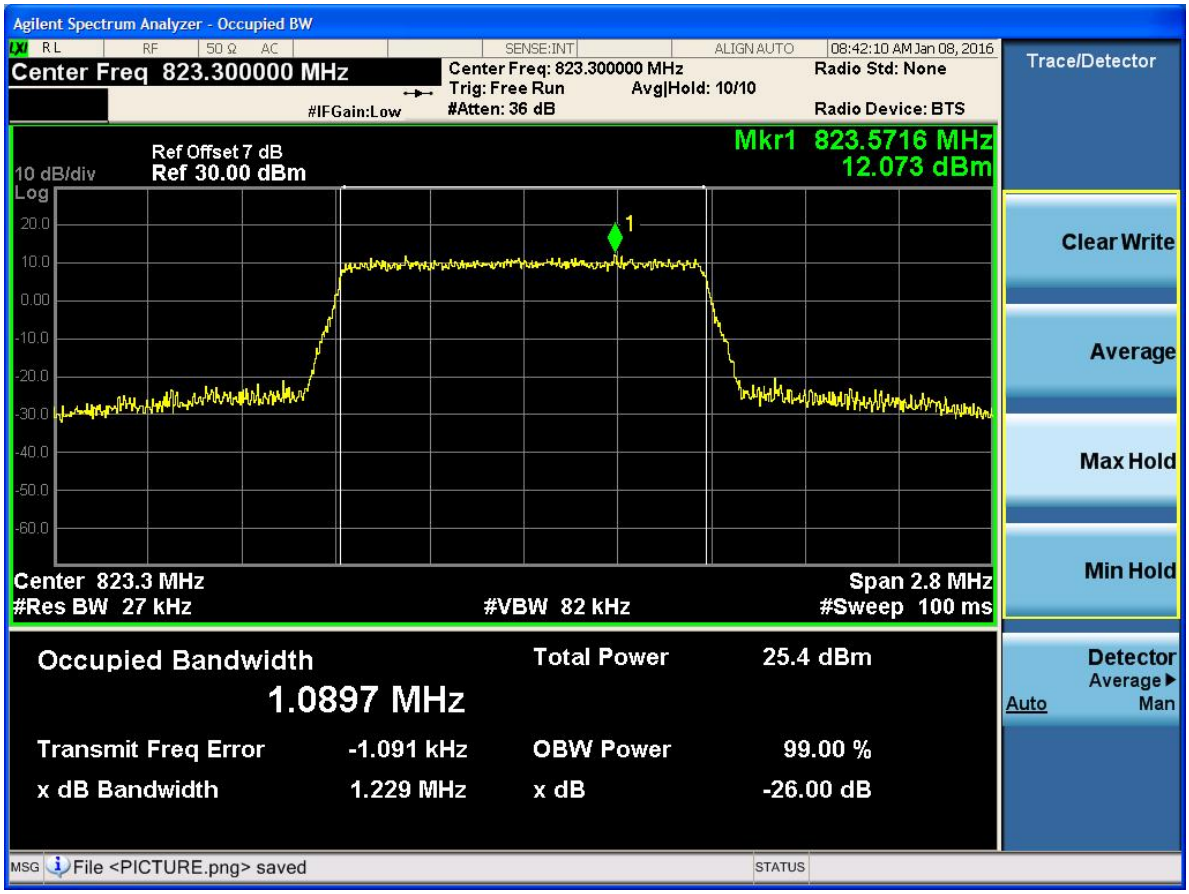
4.1.2.2.1.2.1 Test RB = RB6#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.1.3 Test Channel = HCH

4.1.2.2.1.3.1 Test RB = RB6#0

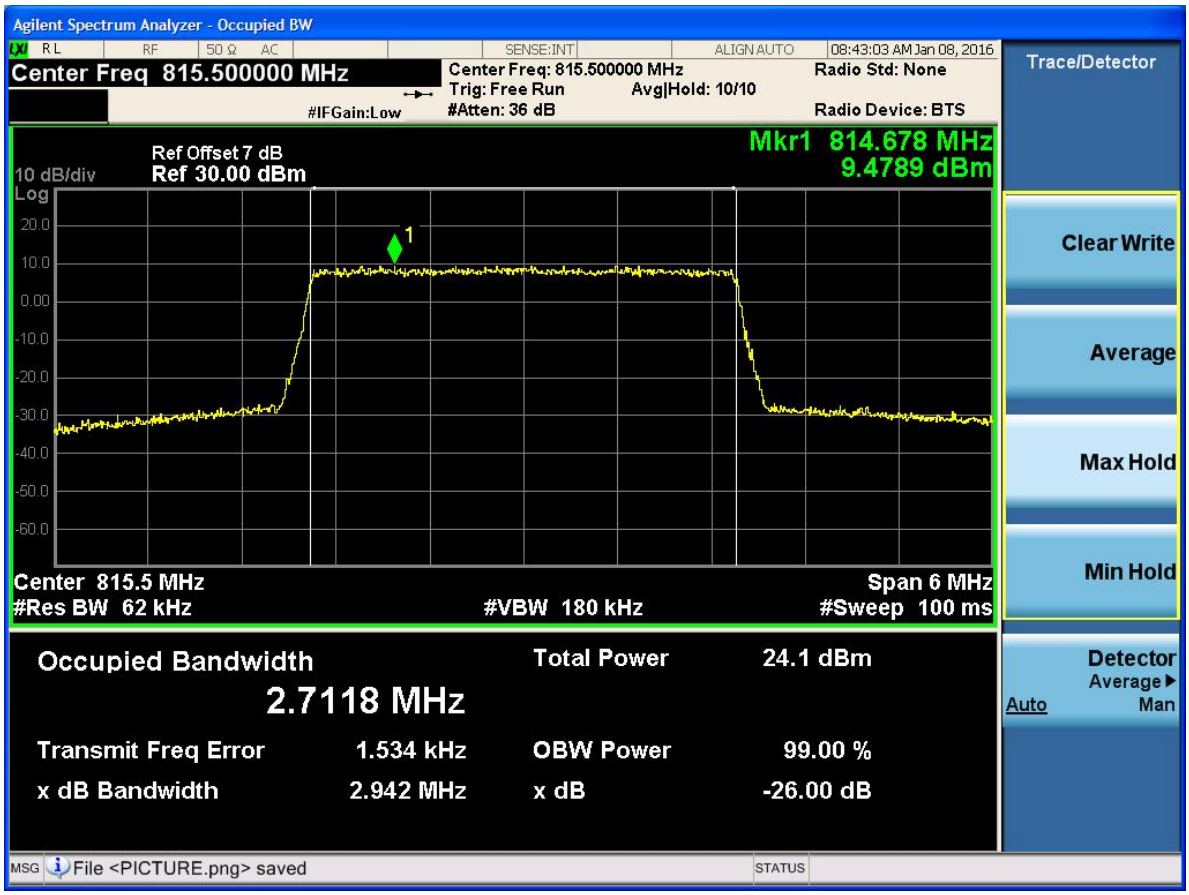


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.2 Test Bandwidth = 3

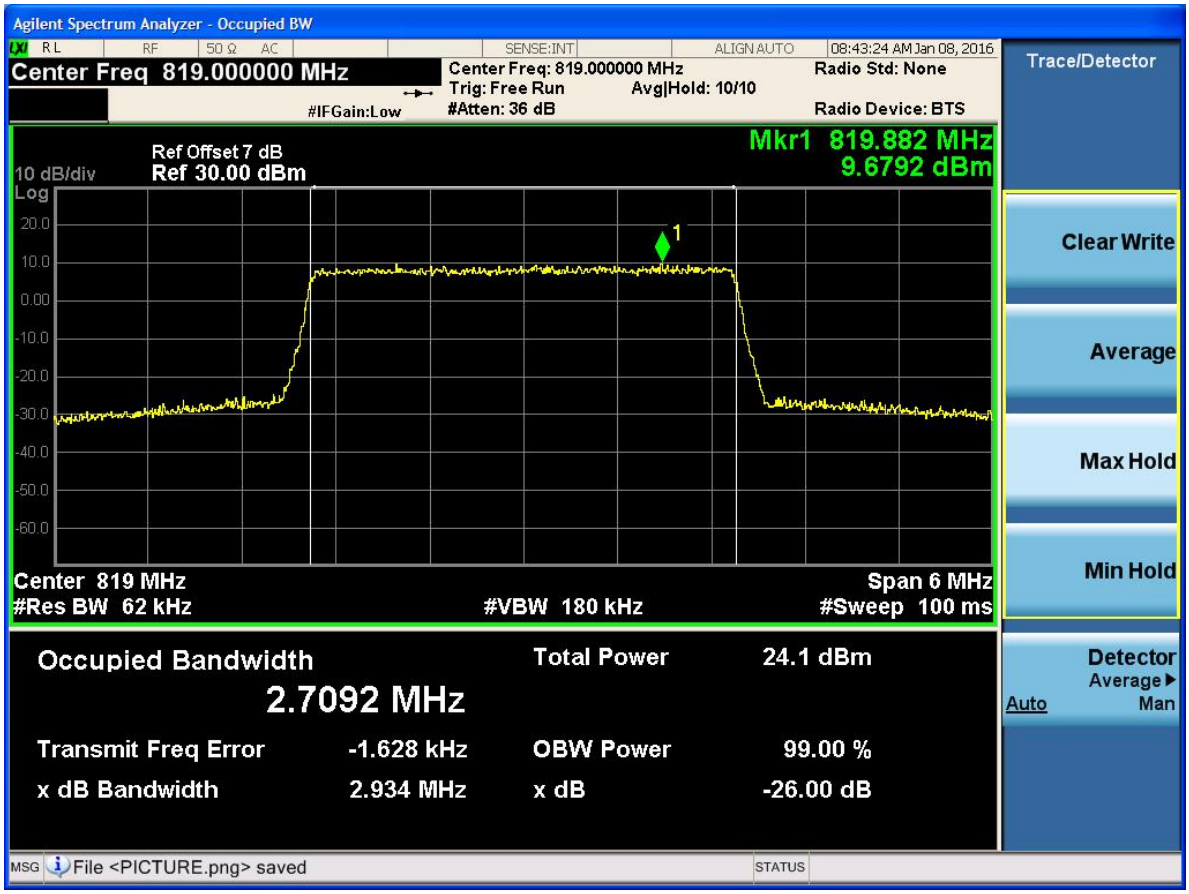
4.1.2.2.2.1 Test Channel = LCH

4.1.2.2.2.1.1 Test RB = RB15#0



4.1.2.2.2.2 Test Channel = MCH

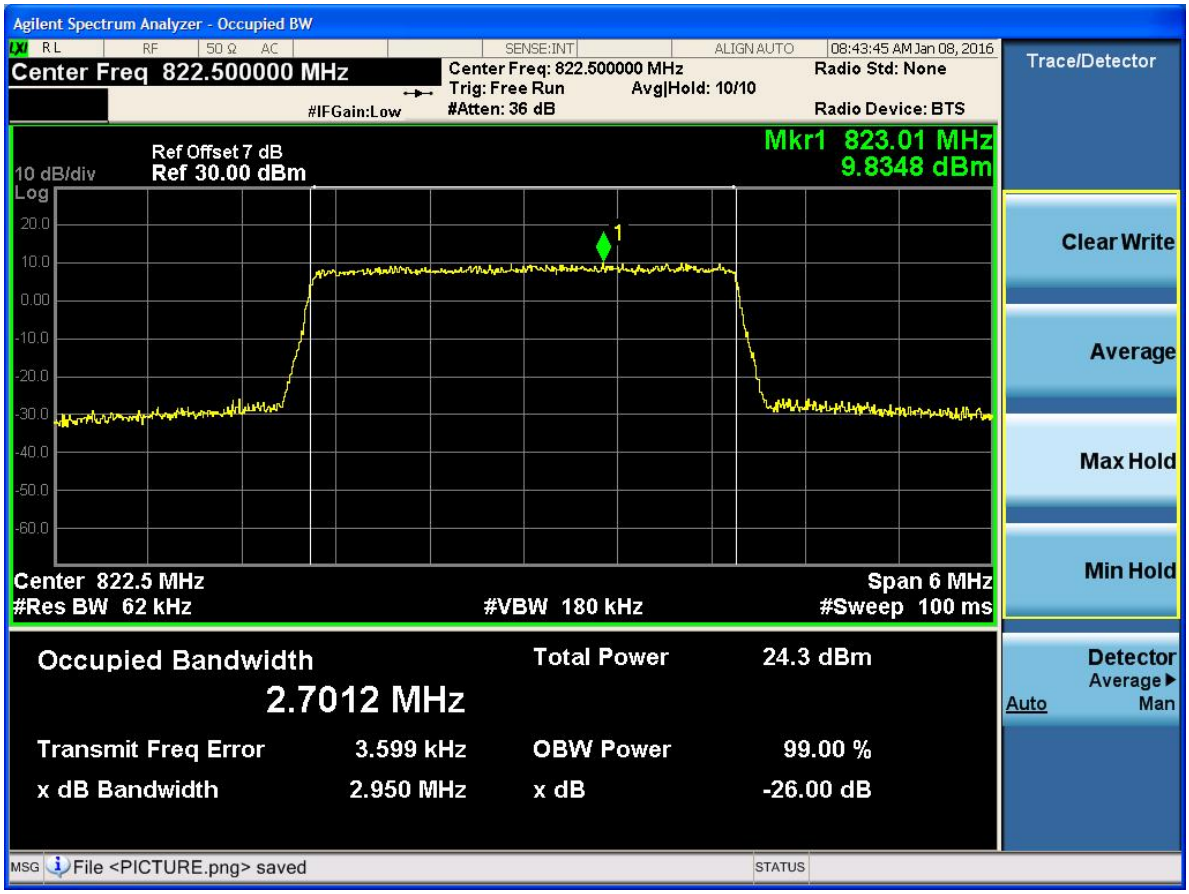
4.1.2.2.2.2.1 Test RB = RB15#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.2.3 Test Channel = HCH

4.1.2.2.2.3.1 Test RB = RB15#0

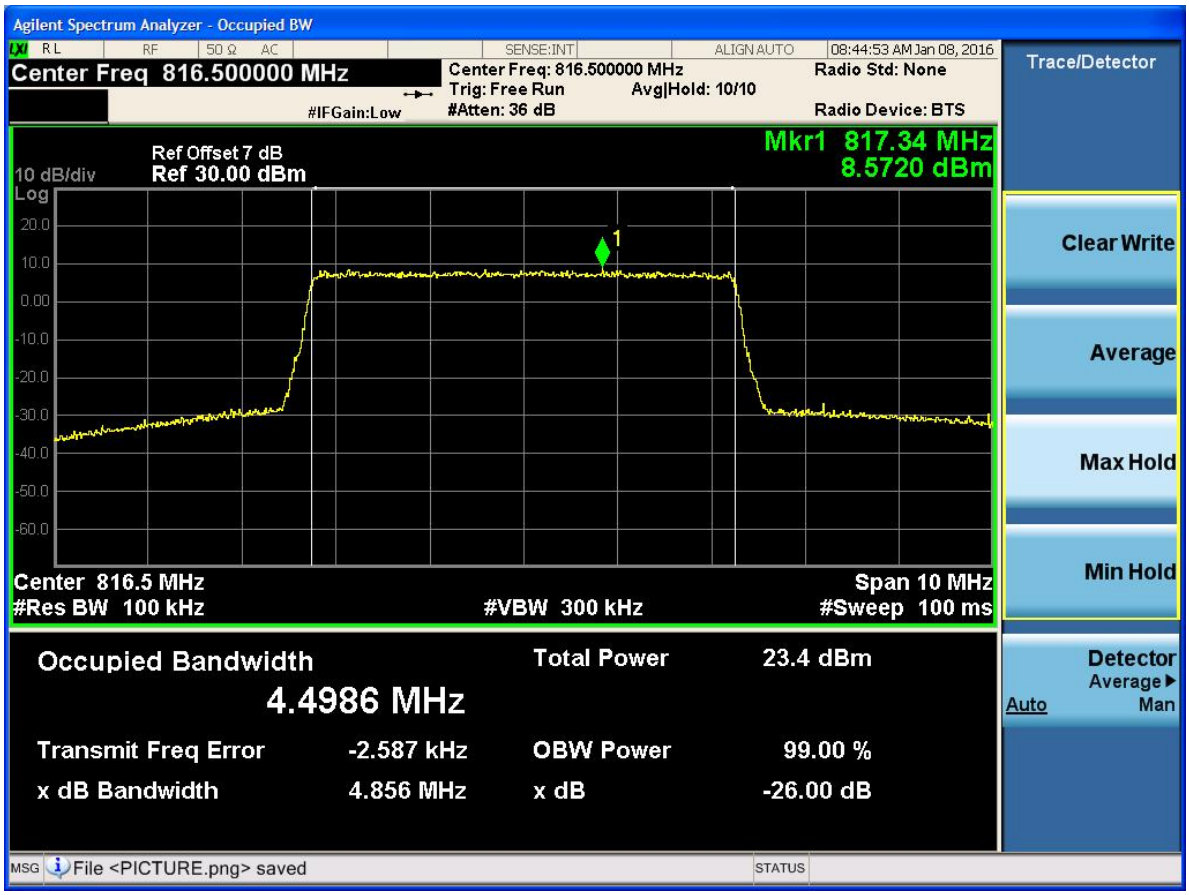


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.3 Test Bandwidth = 5

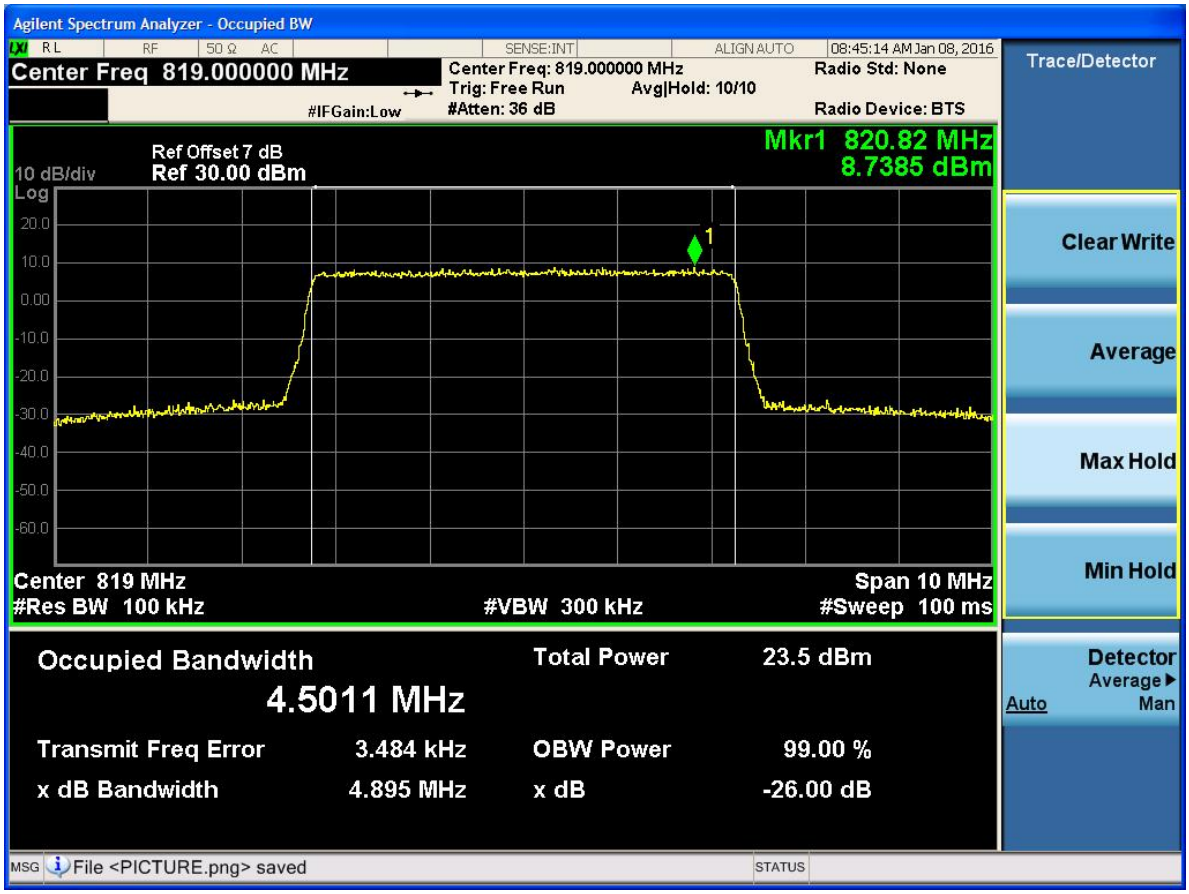
4.1.2.2.3.1 Test Channel = LCH

4.1.2.2.3.1.1 Test RB = RB25#0



4.1.2.2.3.2 Test Channel = MCH

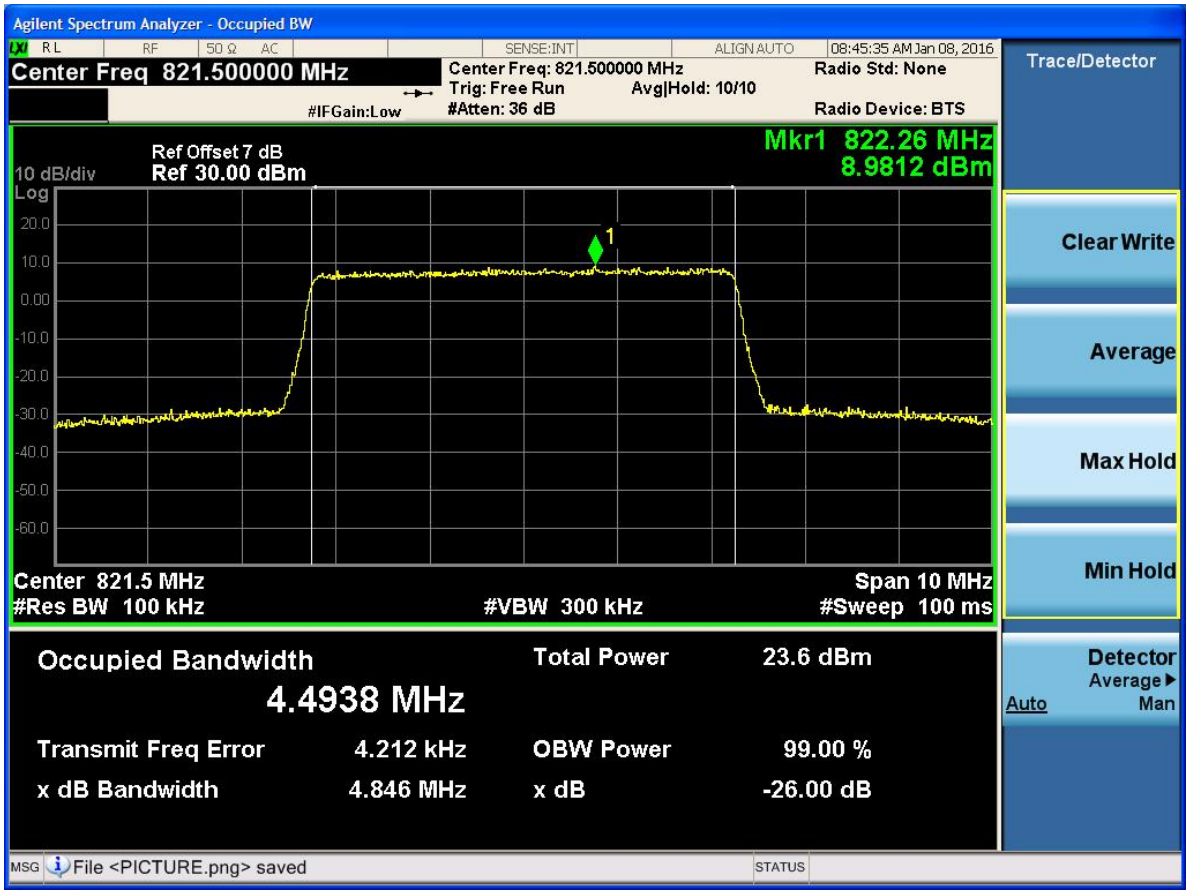
4.1.2.2.3.2.1 Test RB = RB25#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.3.3 Test Channel = HCH

4.1.2.2.3.3.1 Test RB = RB25#0

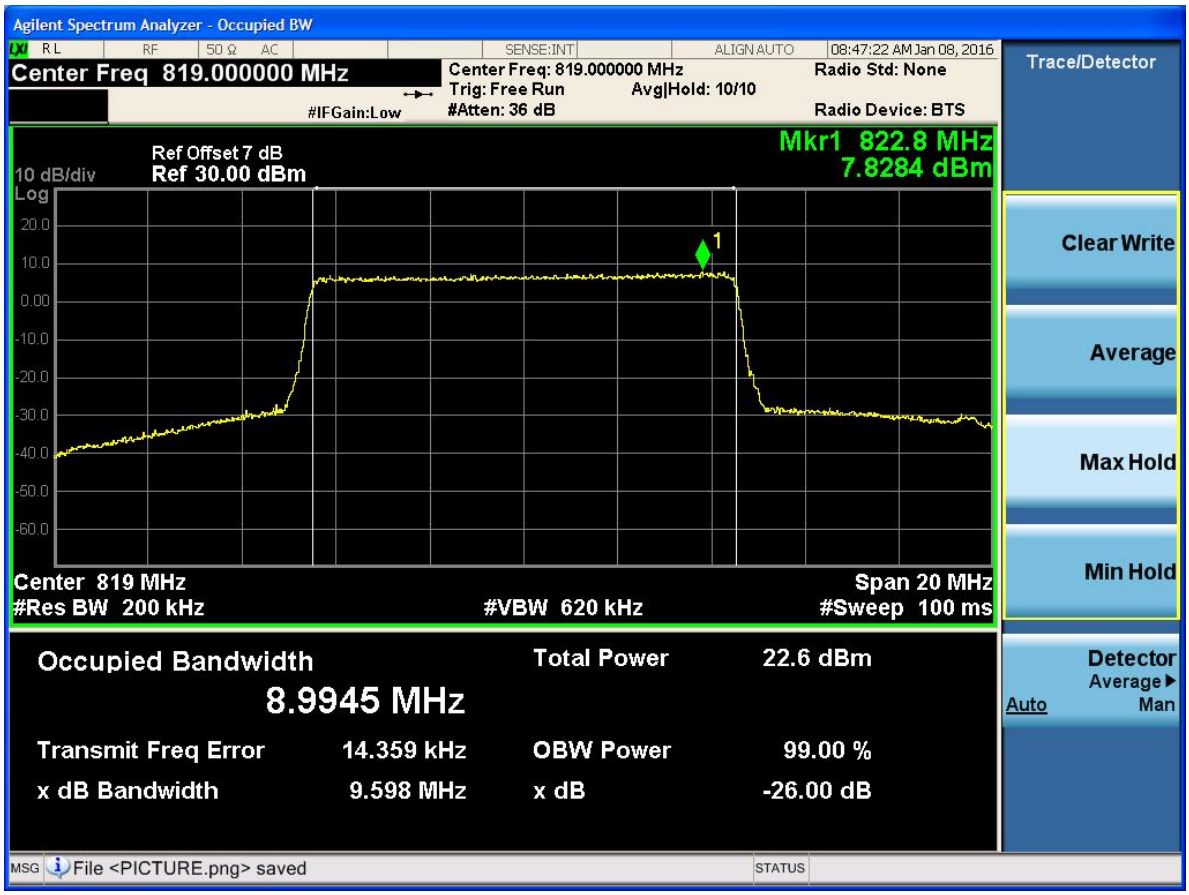


Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.4 Test Bandwidth = 10

4.1.2.2.4.1 Test Channel = LCH

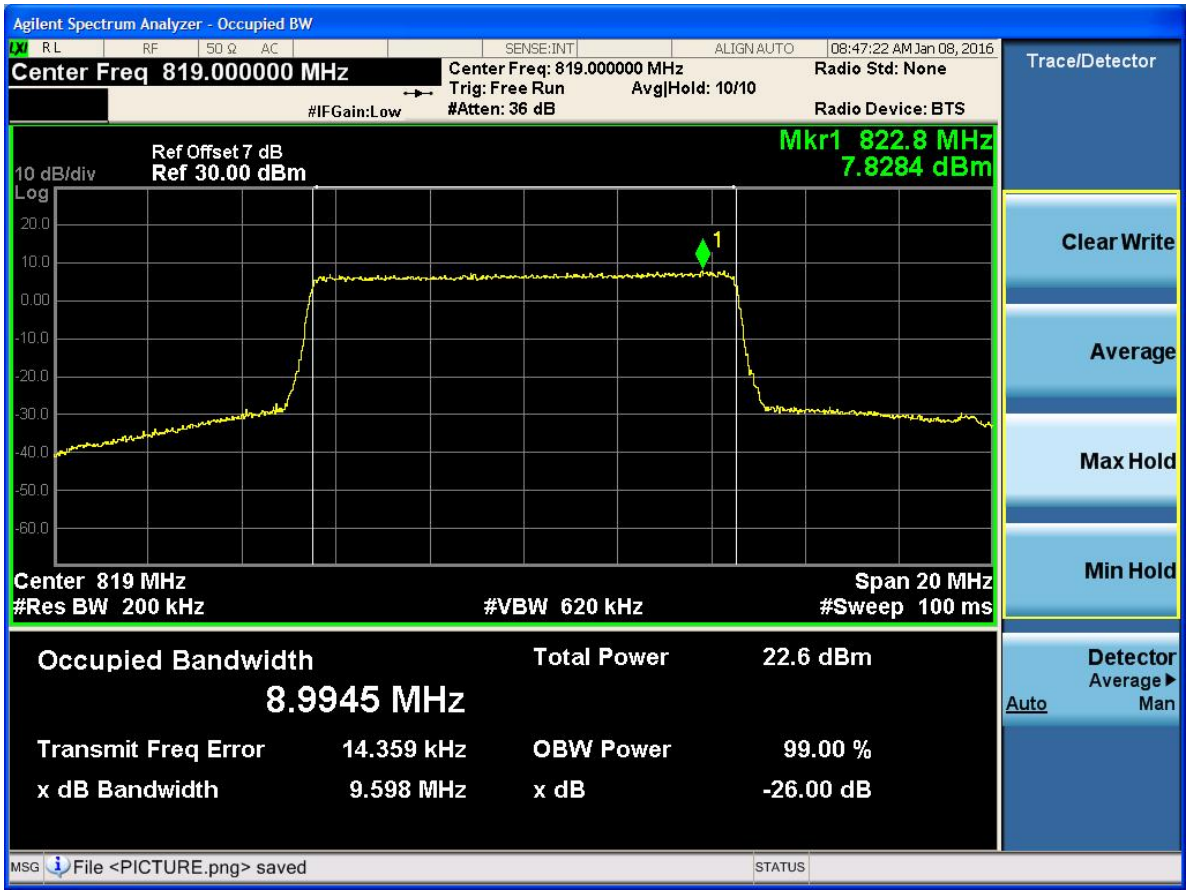
4.1.2.2.4.1.1 Test RB = RB50#0



Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.4.2 Test Channel = MCH

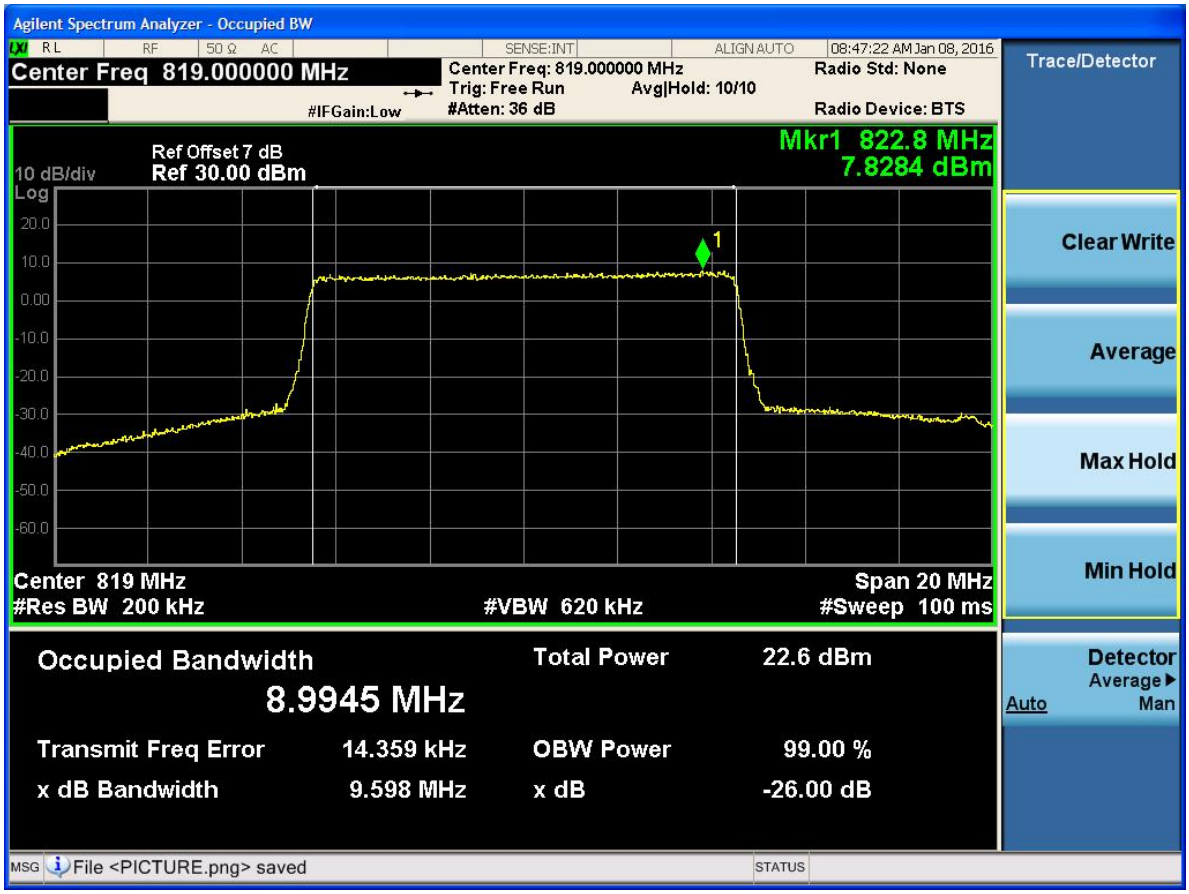
4.1.2.2.4.2.1 Test RB = RB50#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

4.1.2.2.4.3 Test Channel = HCH

4.1.2.2.4.3.1 Test RB = RB50#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

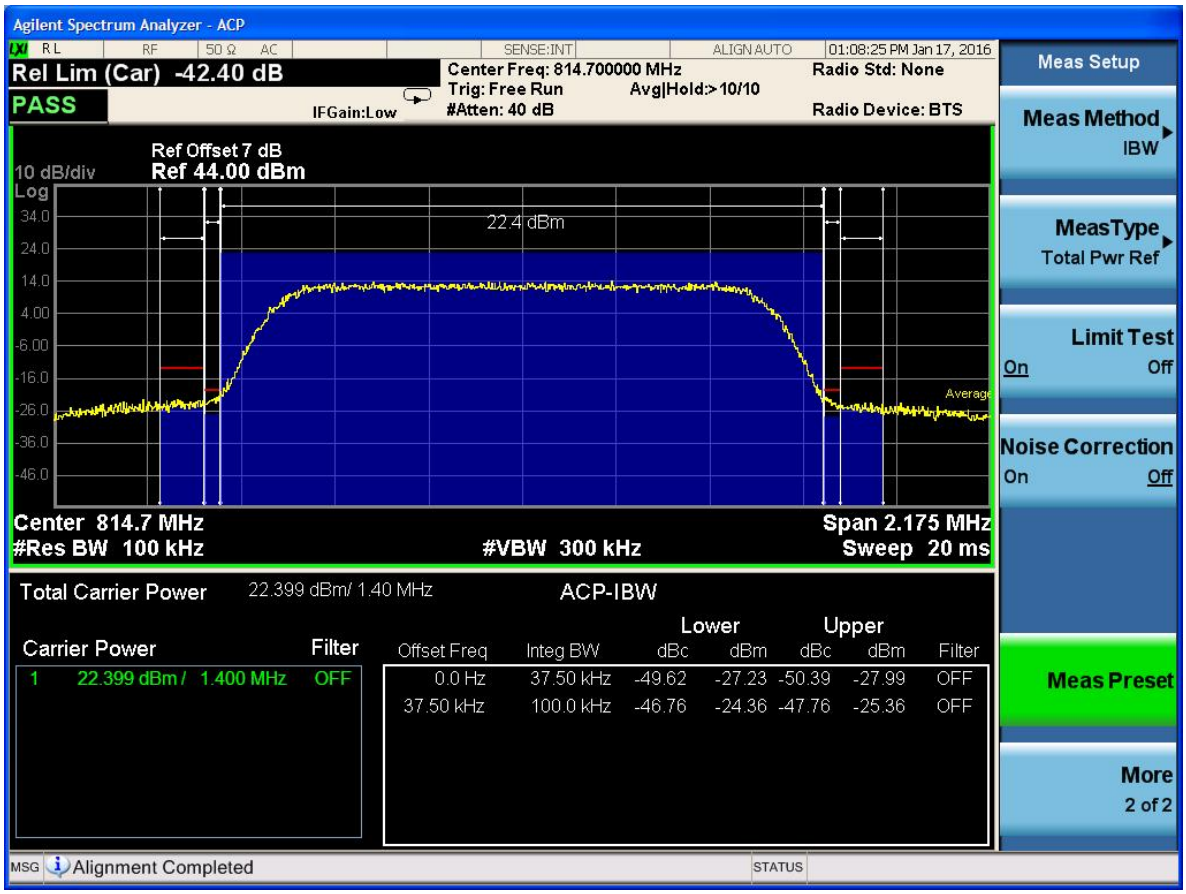
5.1.1 Test Band = BAND26

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

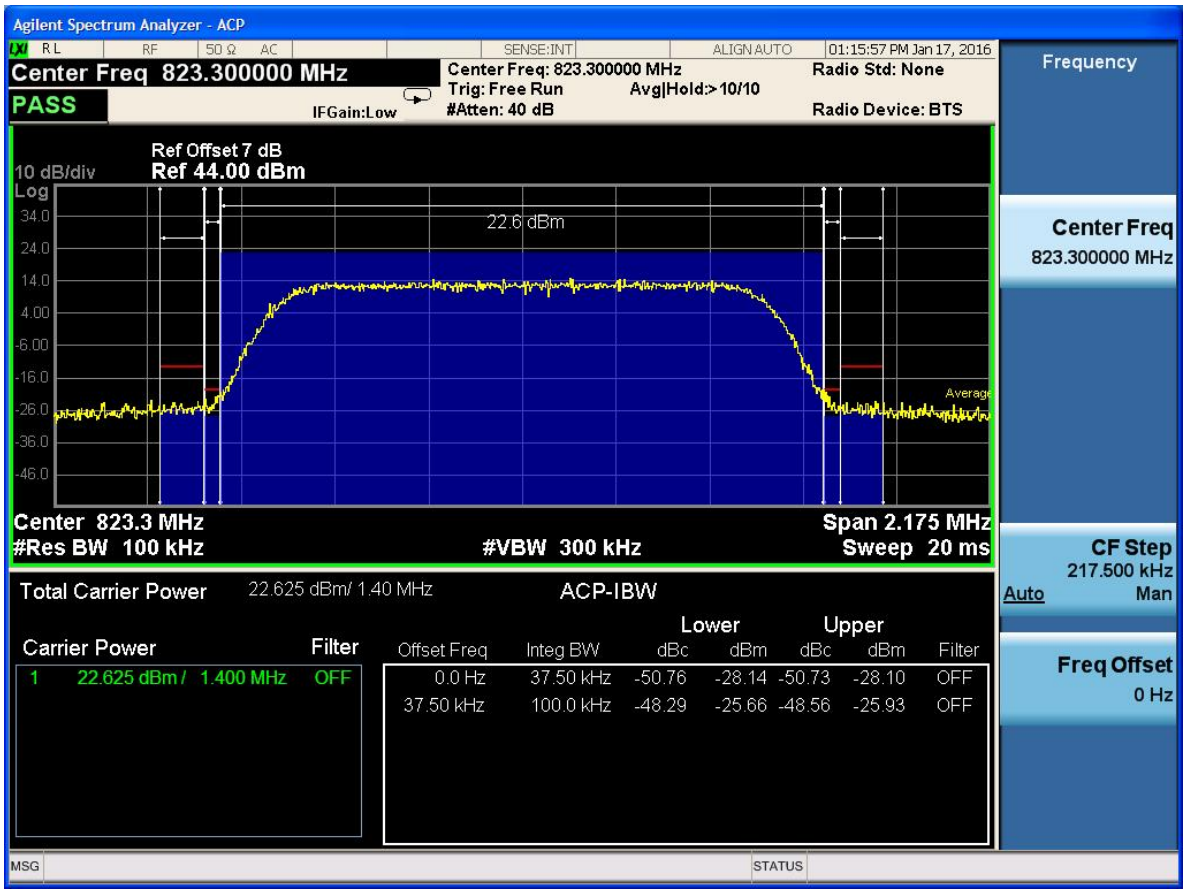
5.1.1.1.1.1.1 Test RB = RB6#0



Copyright © Huawei Technologies Co., Ltd.

5.1.1.1.1.2 Test Channel = HCH

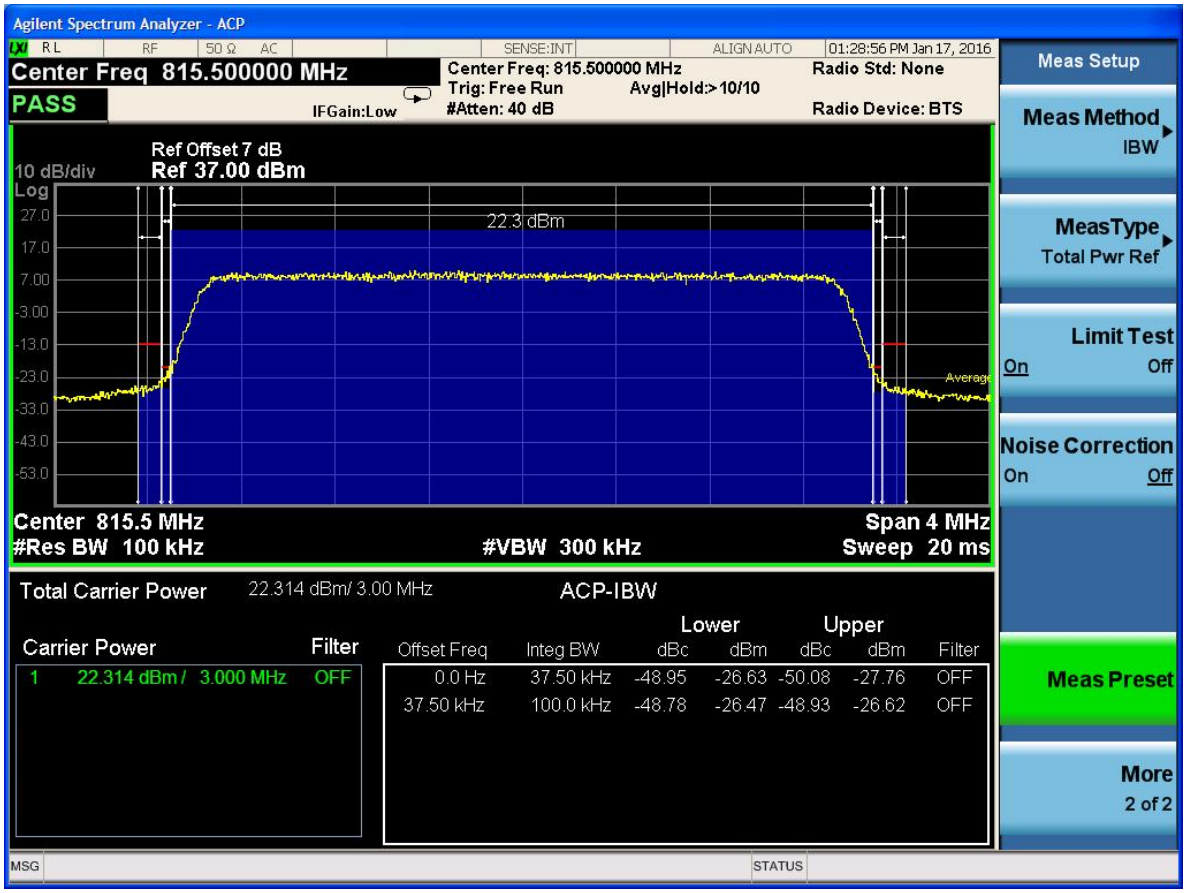
5.1.1.1.1.2.1 Test RB = RB6#0



5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

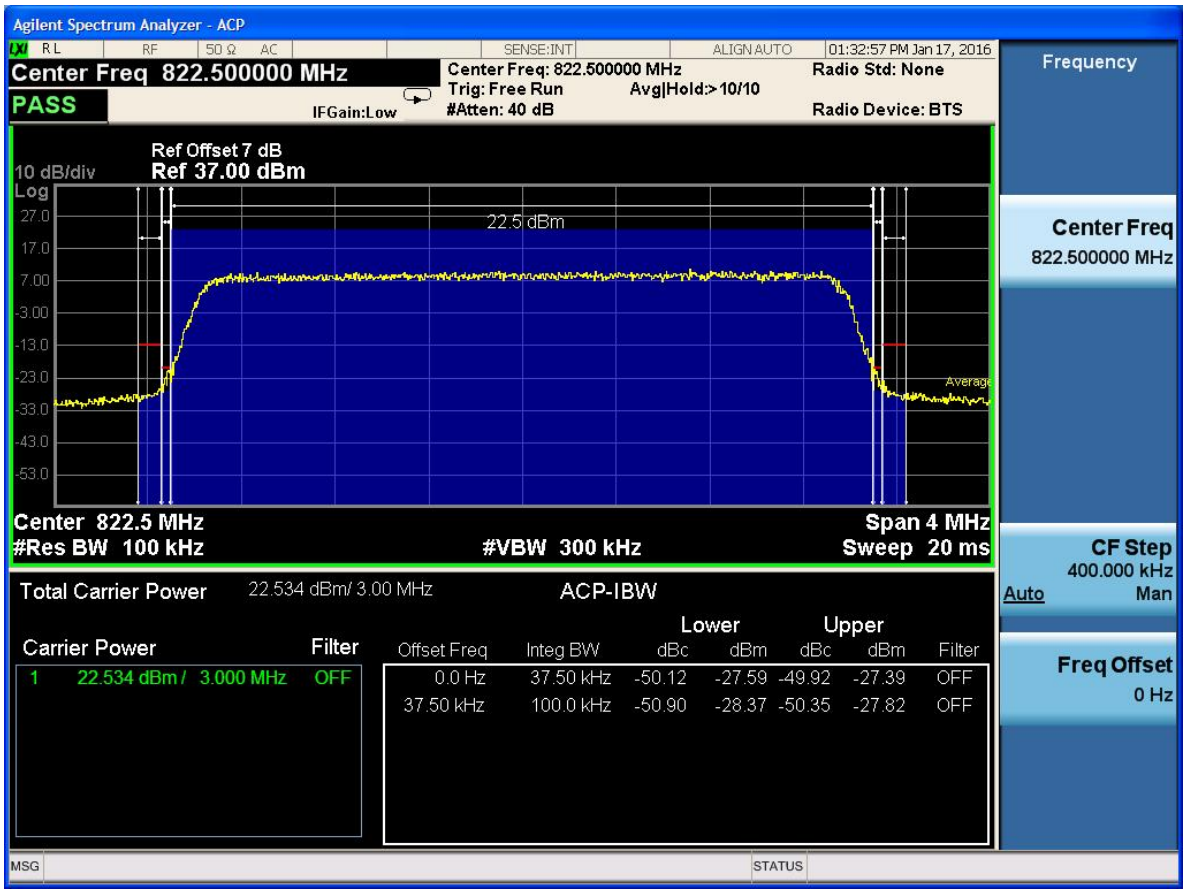
5.1.1.1.2.1.4 Test RB = RB15#0



Copyright © Huawei Technologies Co., Ltd.

5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.4 Test RB = RB15#0

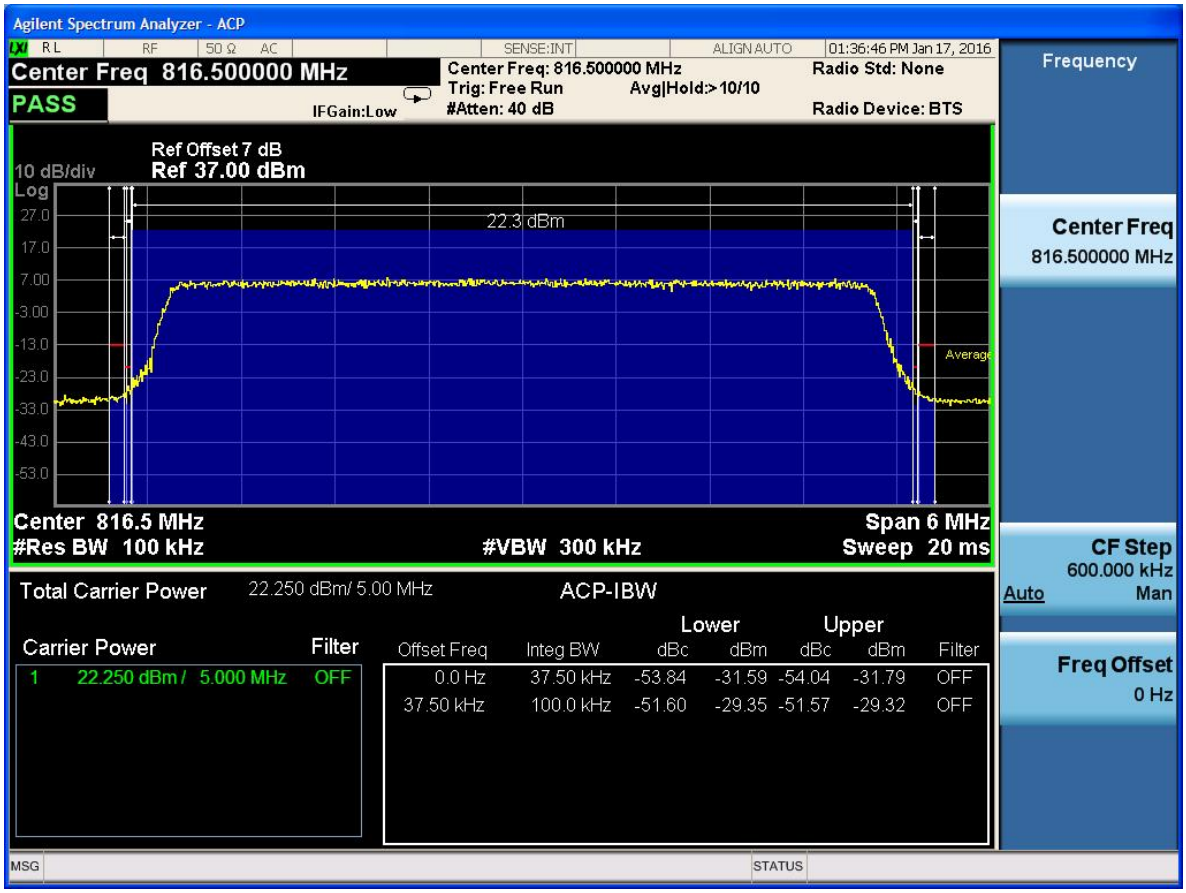


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

5.1.1.1.3 Test Bandwidth = 5

5.1.1.1.3.1 Test Channel = LCH

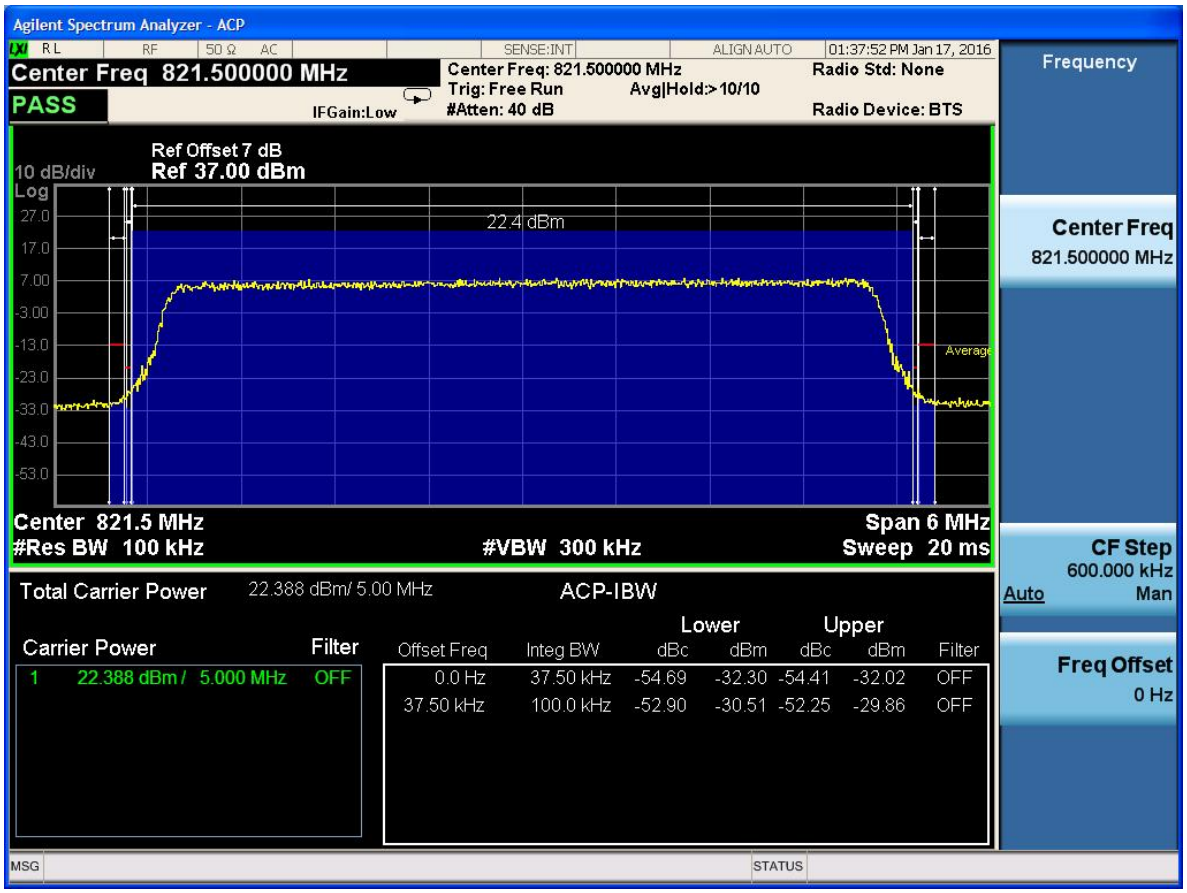
5.1.1.1.3.1.1 Test RB = RB25#0



Copyright © Huawei Technologies Co., Ltd.

5.1.1.1.3.1 Test Channel = HCH

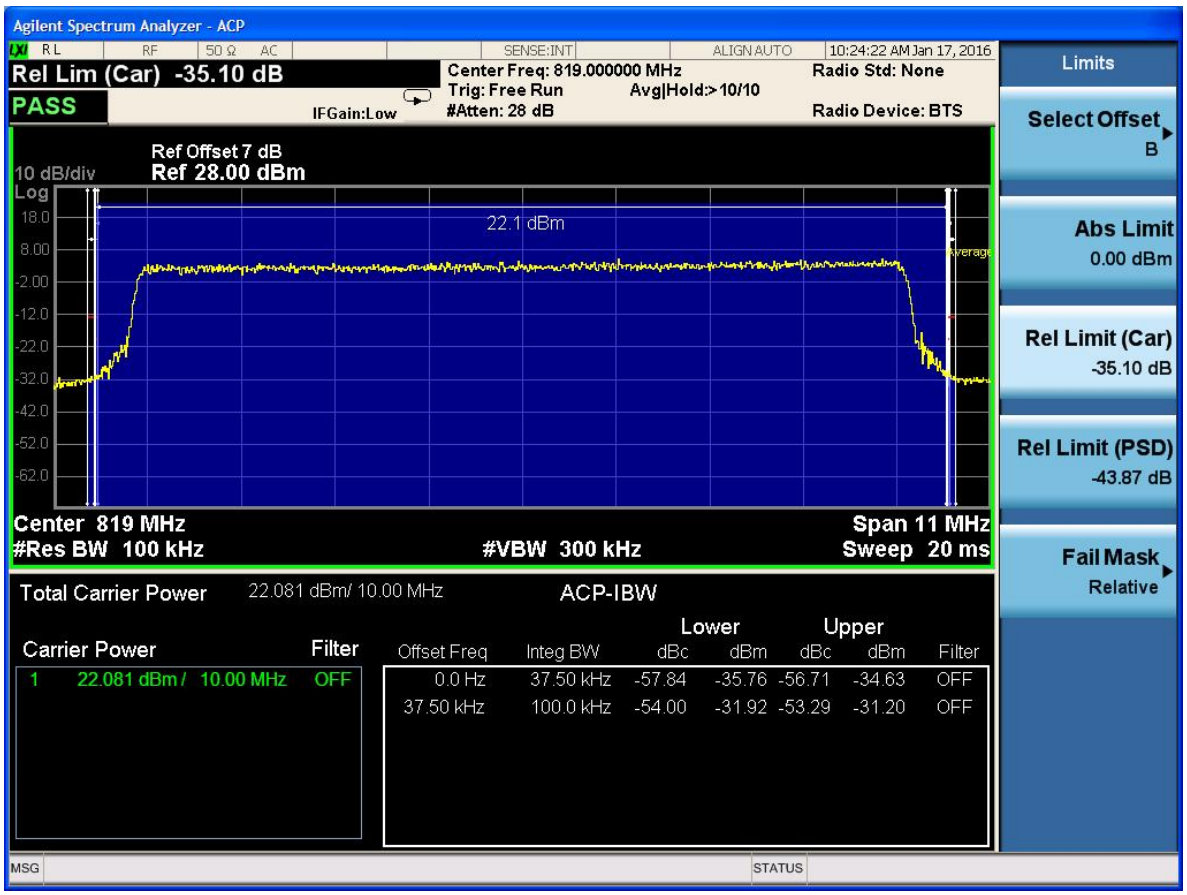
5.1.1.1.3.1.1 Test RB = RB25#0



5.1.1.1.3 Test Bandwidth = 10

5.1.1.1.3.1 Test Channel = LCH/MCH/HCH

5.1.1.1.3.1.1 Test RB = RB50#0



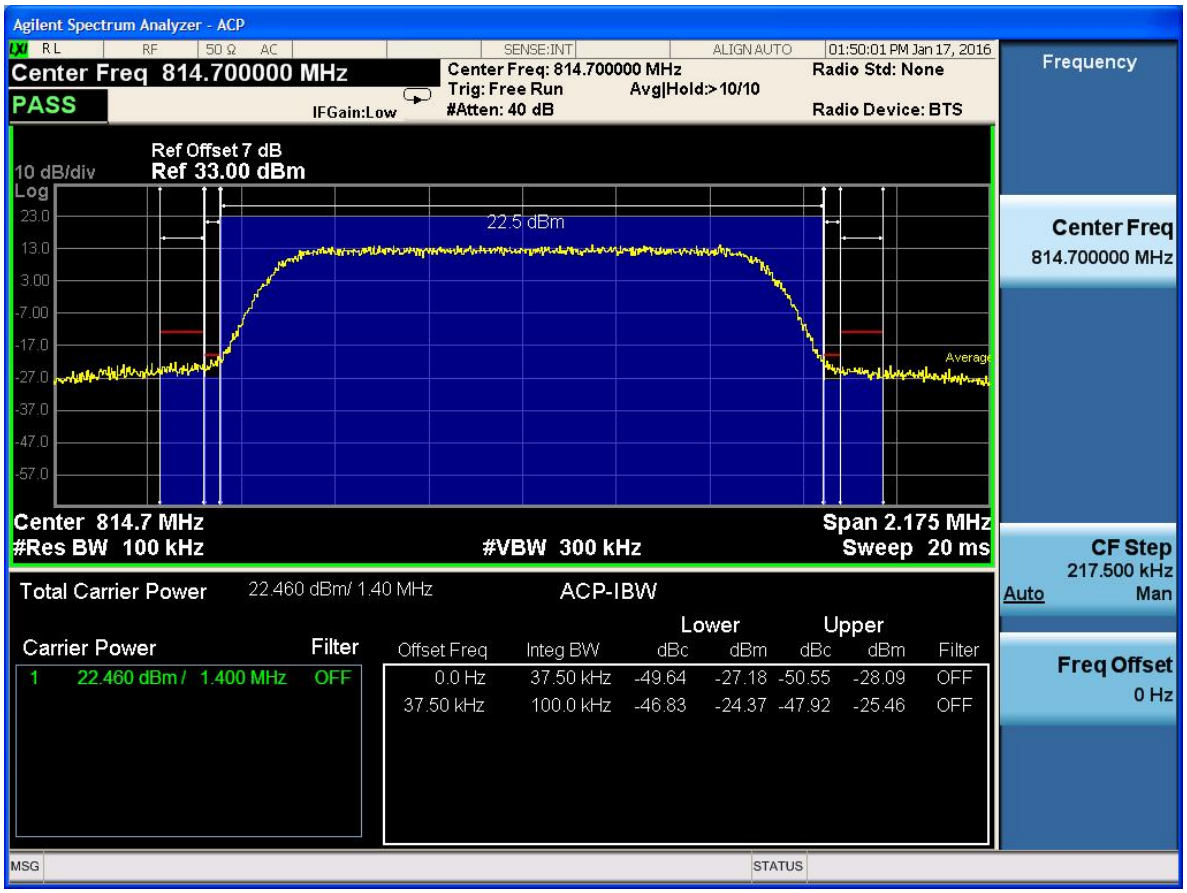
Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

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

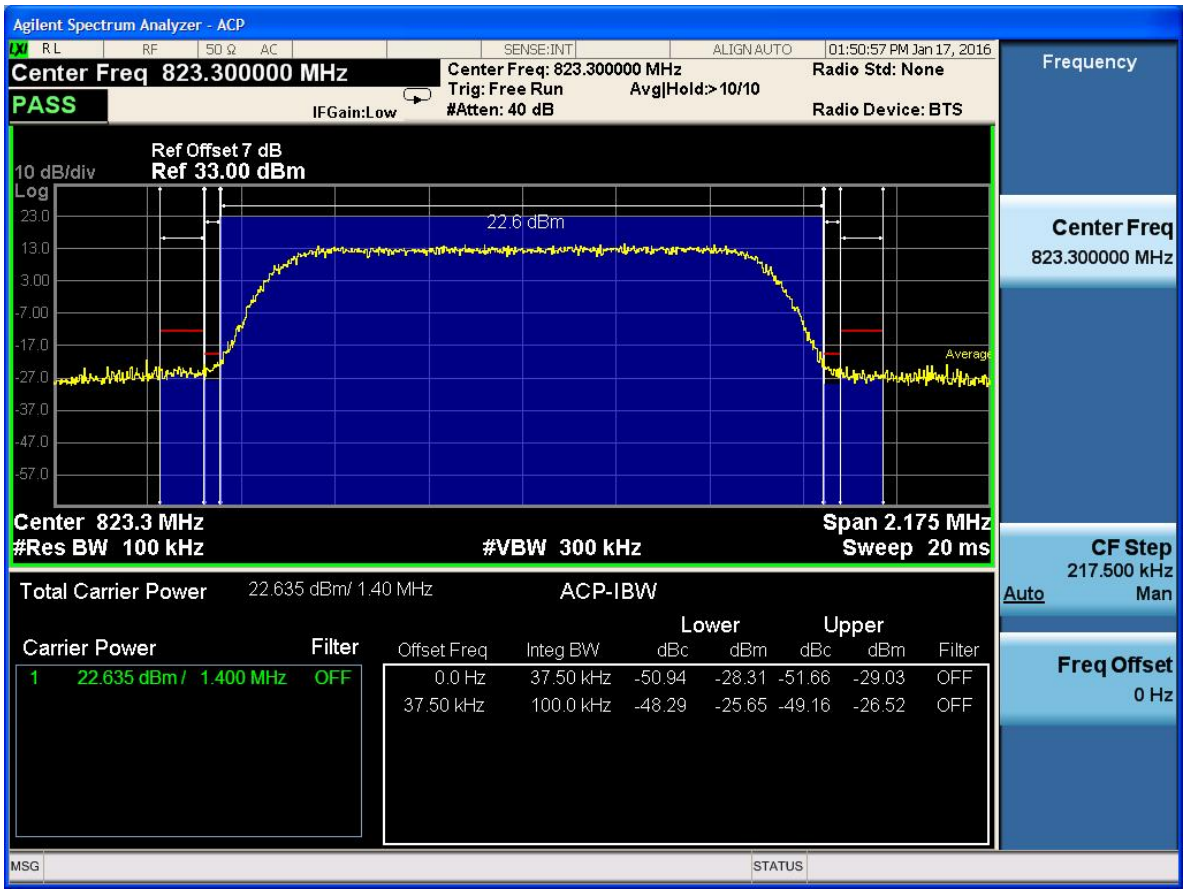
####### 5.1.1.2.1.1.1 Test RB = RB6#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

5.1.1.1.1.2 Test Channel = HCH

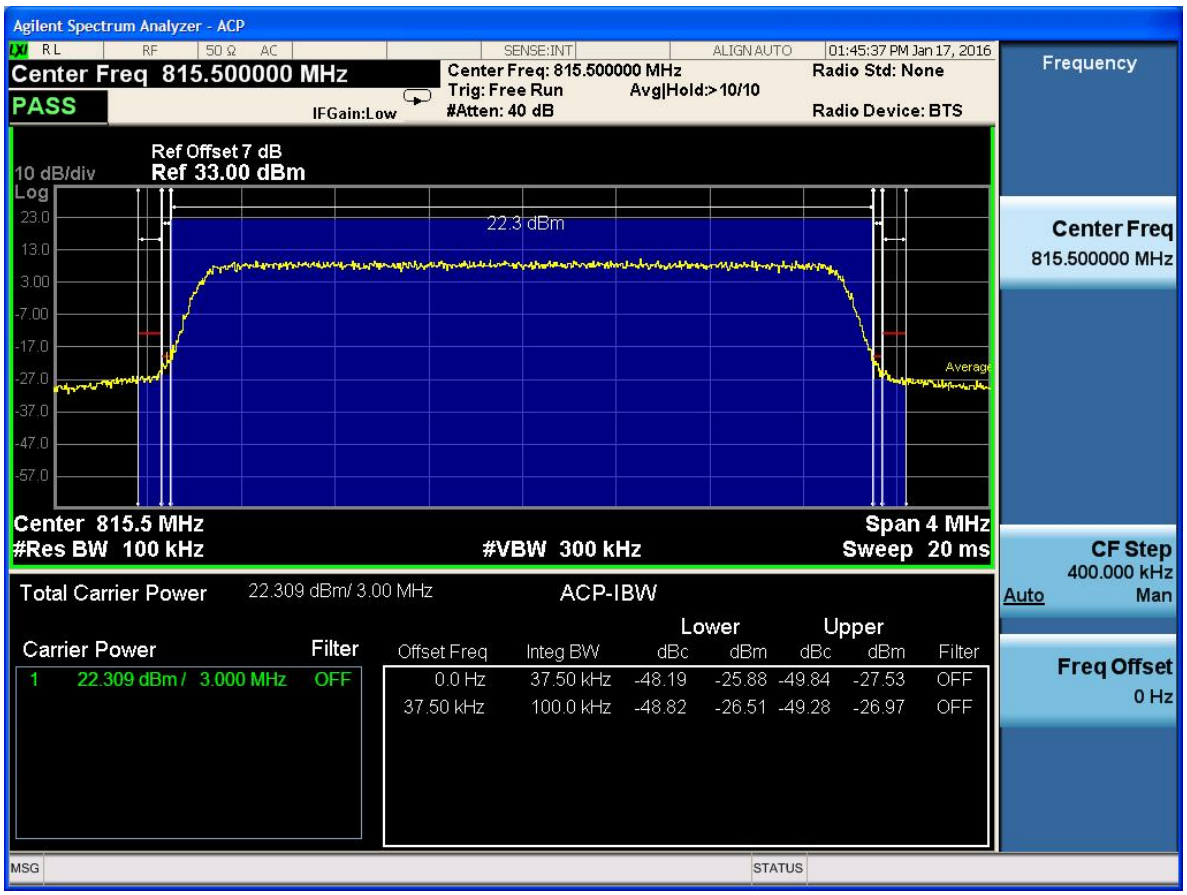
5.1.1.1.1.2.1 Test RB = RB6#0



5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

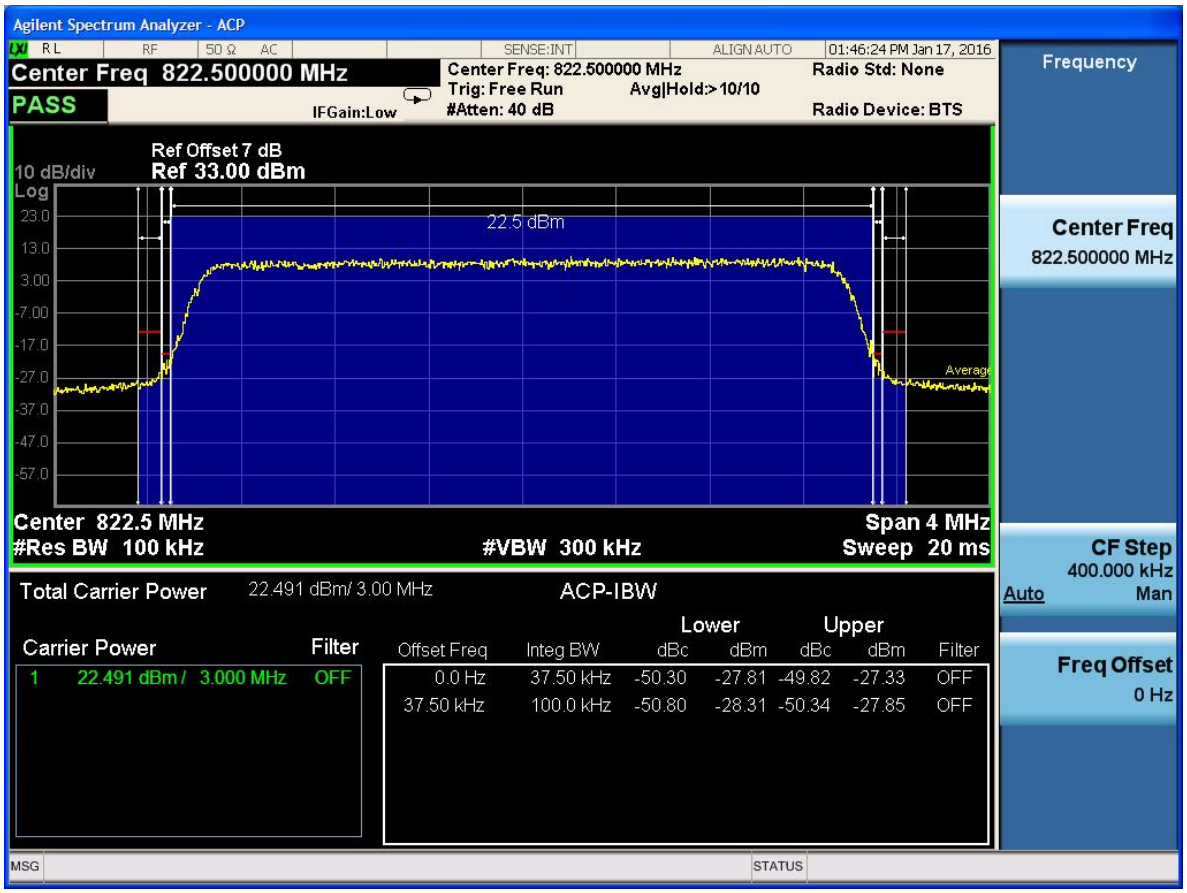
5.1.1.2.2.1.4 Test RB = RB15#0



Copyright © Huawei Technologies Co., Ltd.

5.1.1.2.2.2 Test Channel = HCH

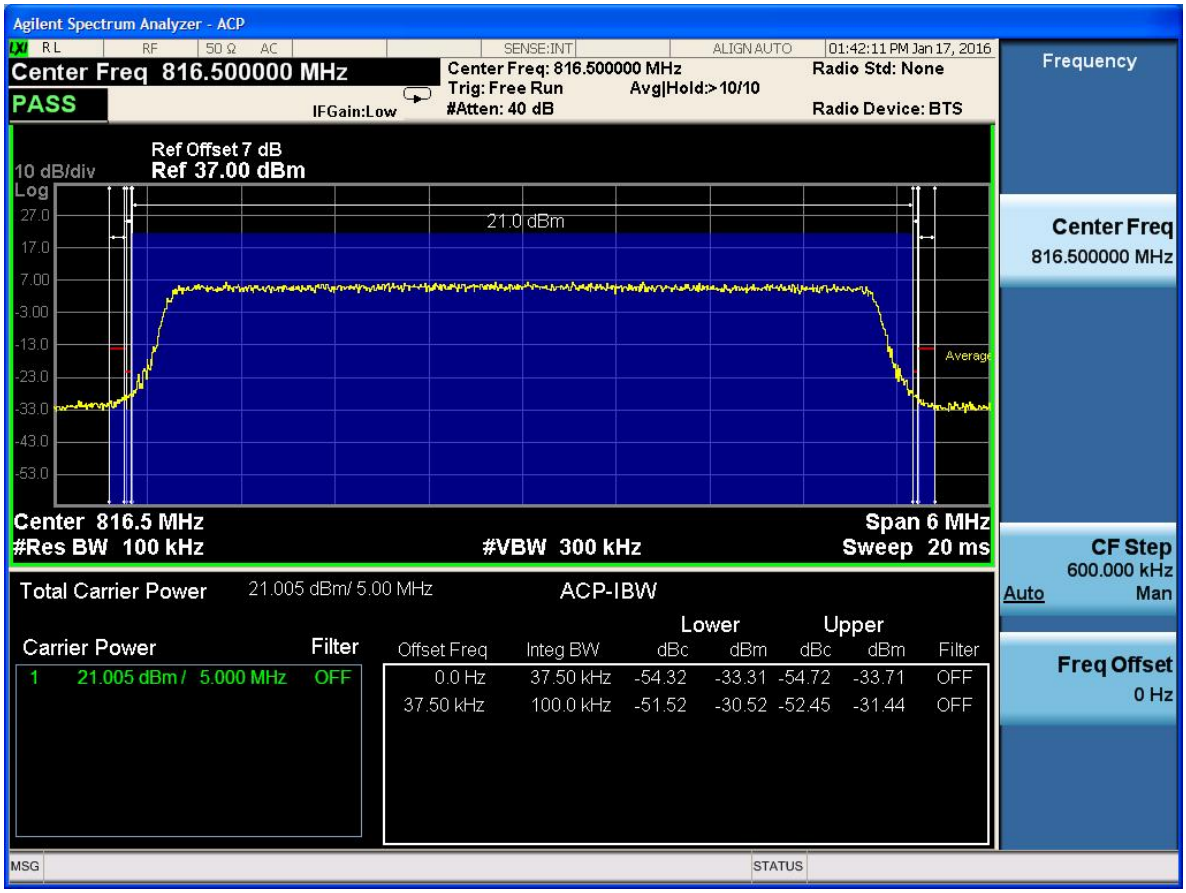
5.1.1.2.2.2.4 Test RB = RB15#0



5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

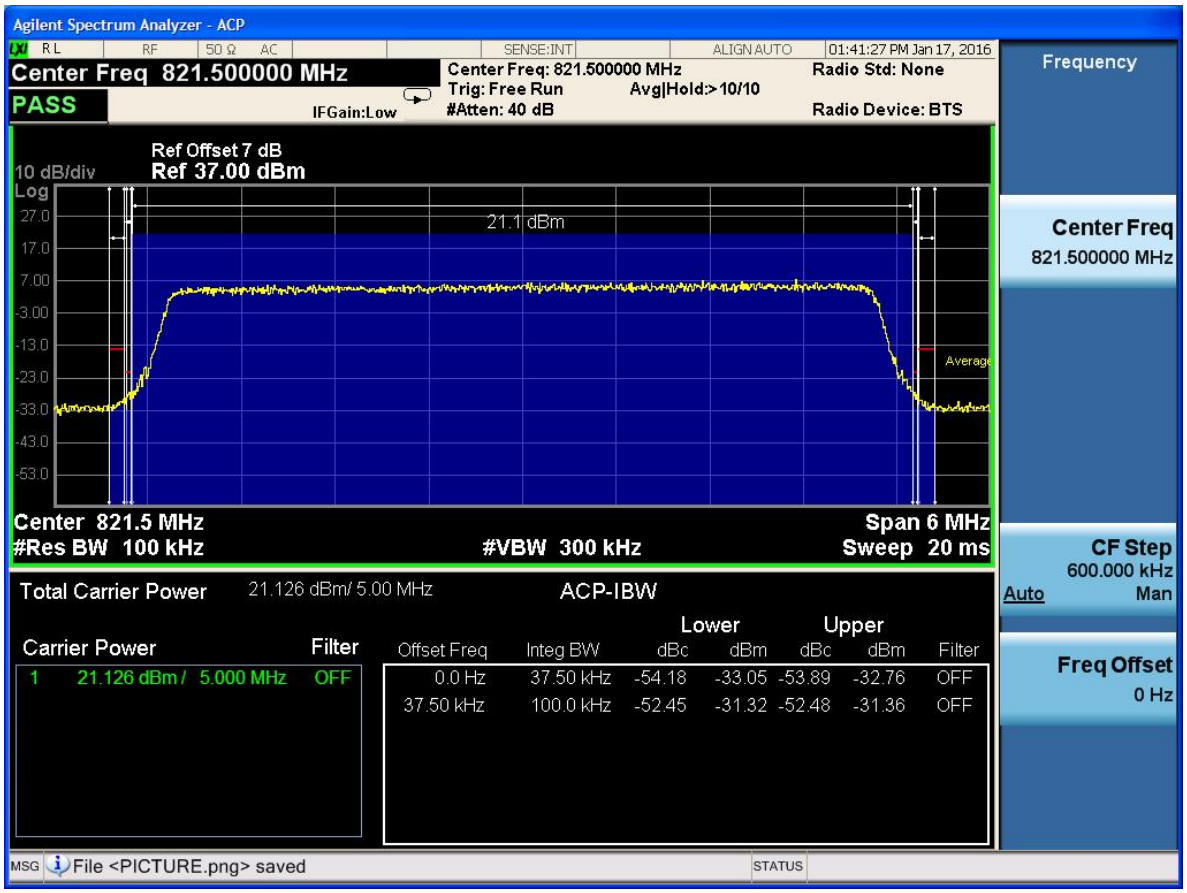
5.1.1.2.3.1.1 Test RB = RB25#0



Copyright © Huawei Technologies Co., Ltd.

5.1.1.2.3.1 Test Channel = HCH

5.1.1.2.3.1.1 Test RB = RB25#0

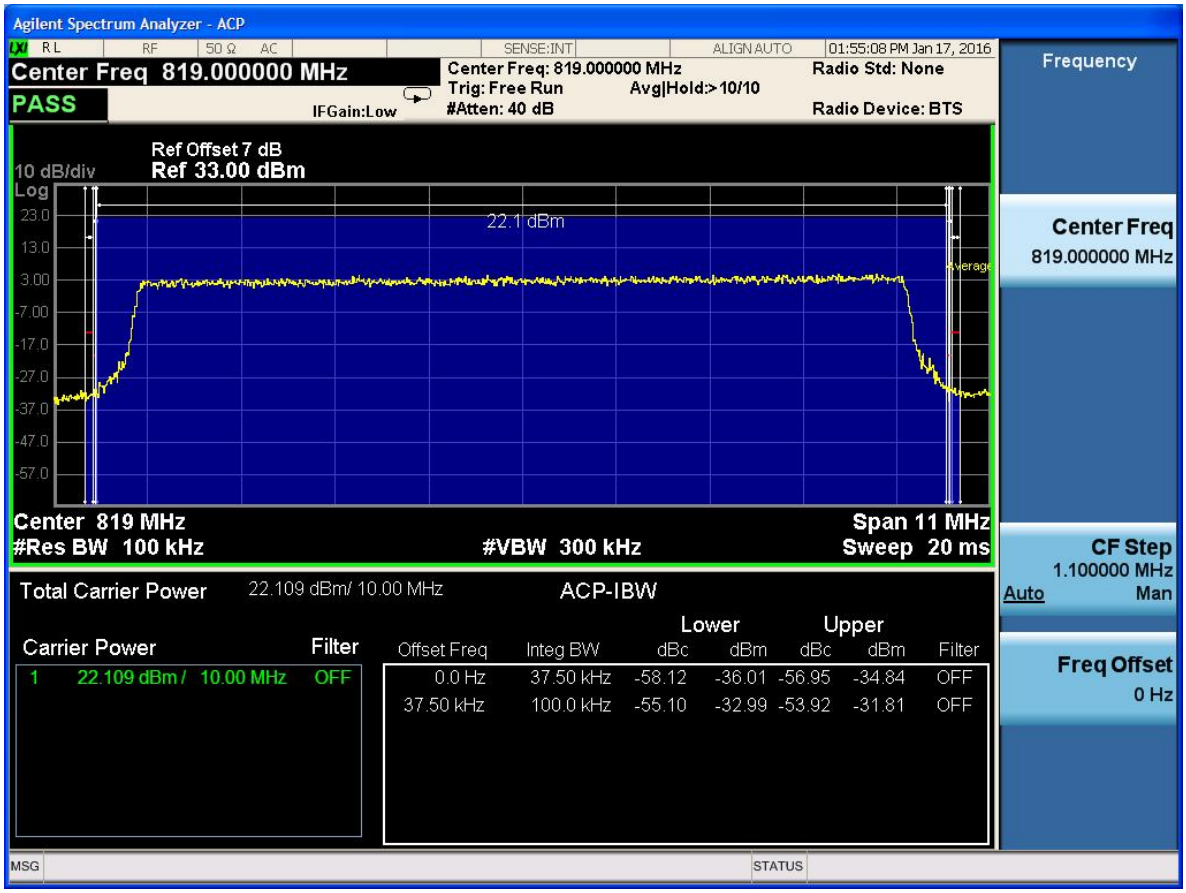


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

5.1.1.2.3 Test Bandwidth = 10

5.1.1.2.3.1 Test Channel = LCH/MCH/HCH

5.1.1.2.3.1.1 Test RB = RB50#0



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

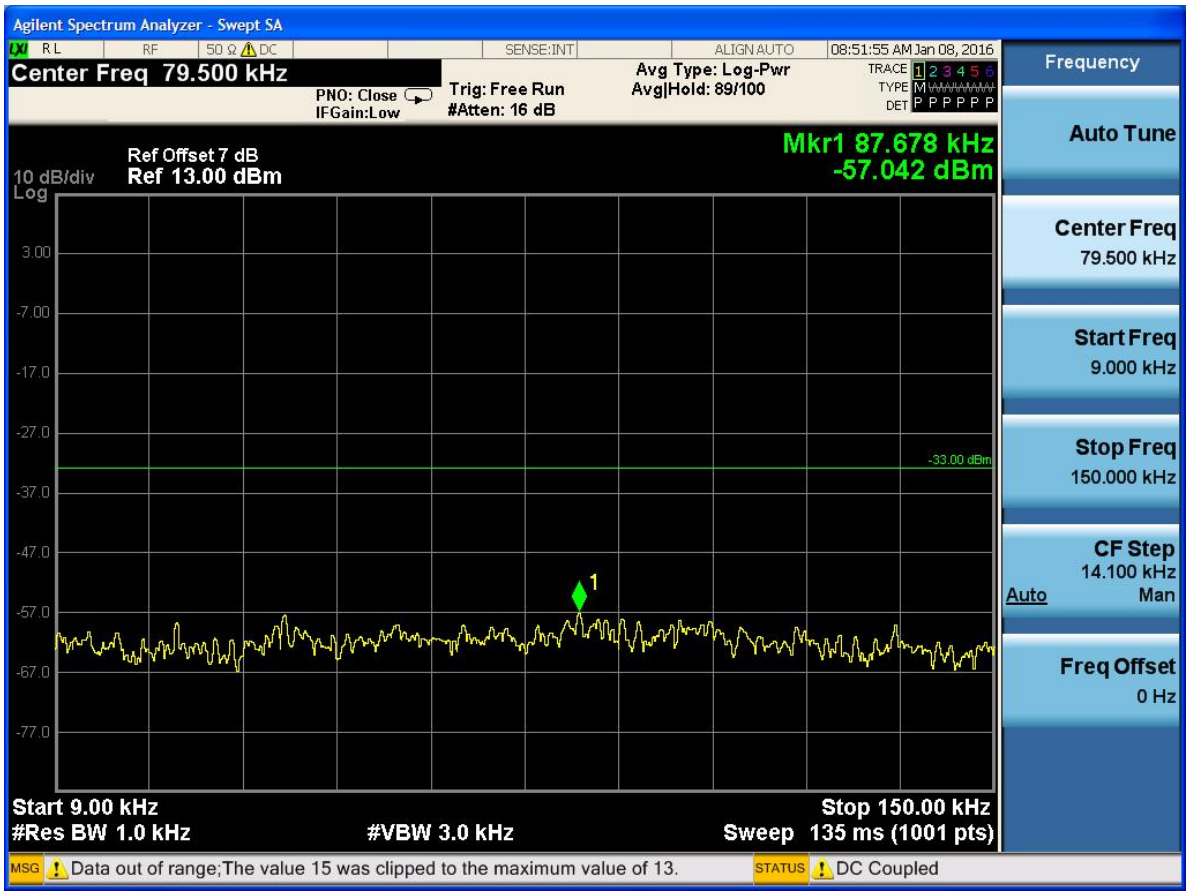
6.1.1.1 Test Mode = LTE/TM1

6.1.1.1.1 Test Bandwidth = 1.4

6.1.1.1.1.1 Test Channel = LCH

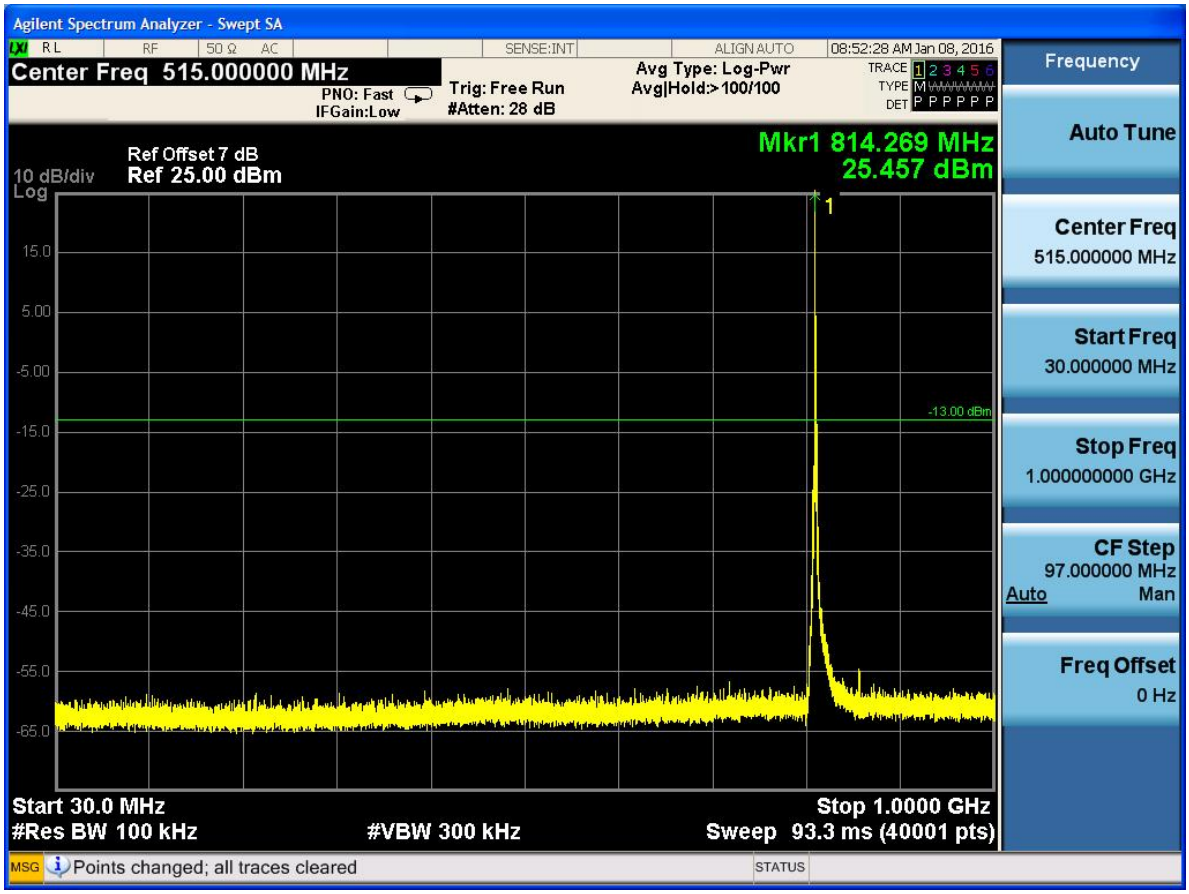
6.1.1.1.1.1.1 Test RB = RB1#0

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

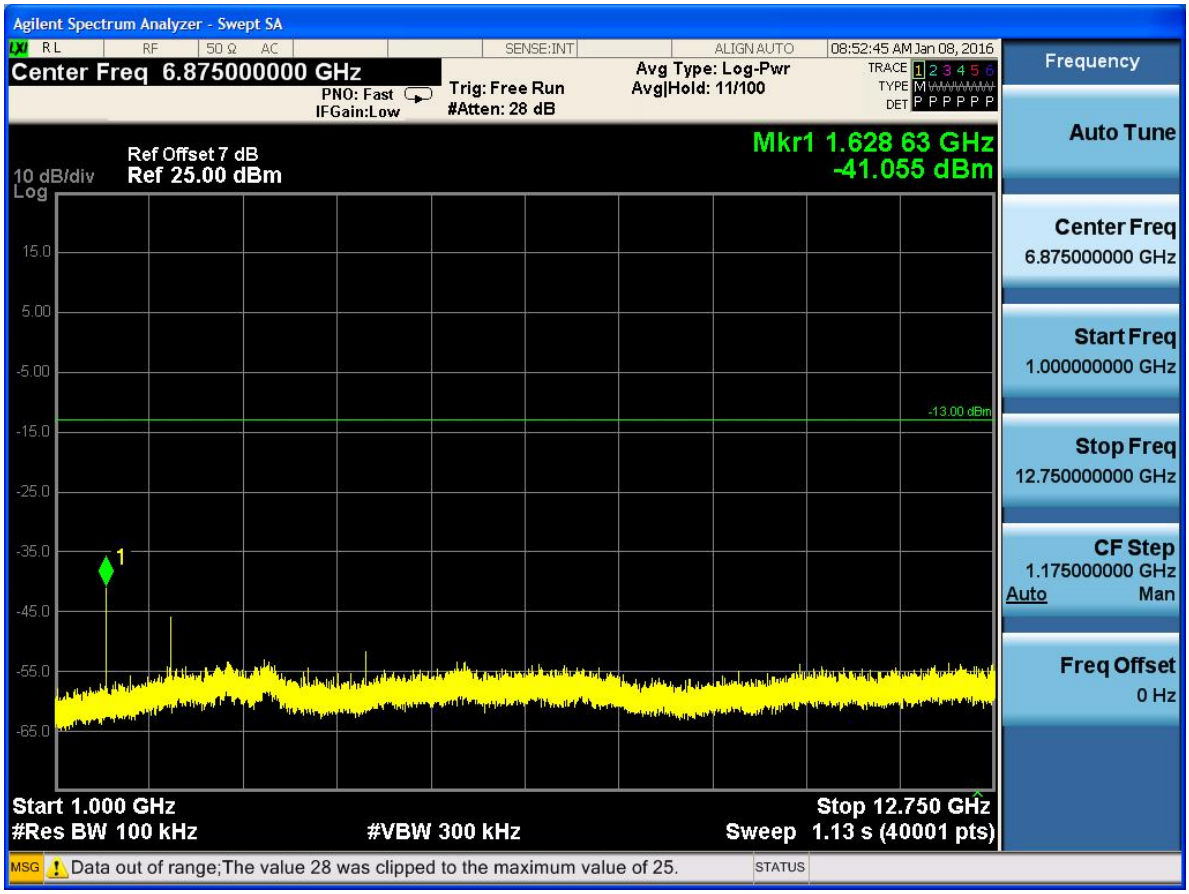


Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.



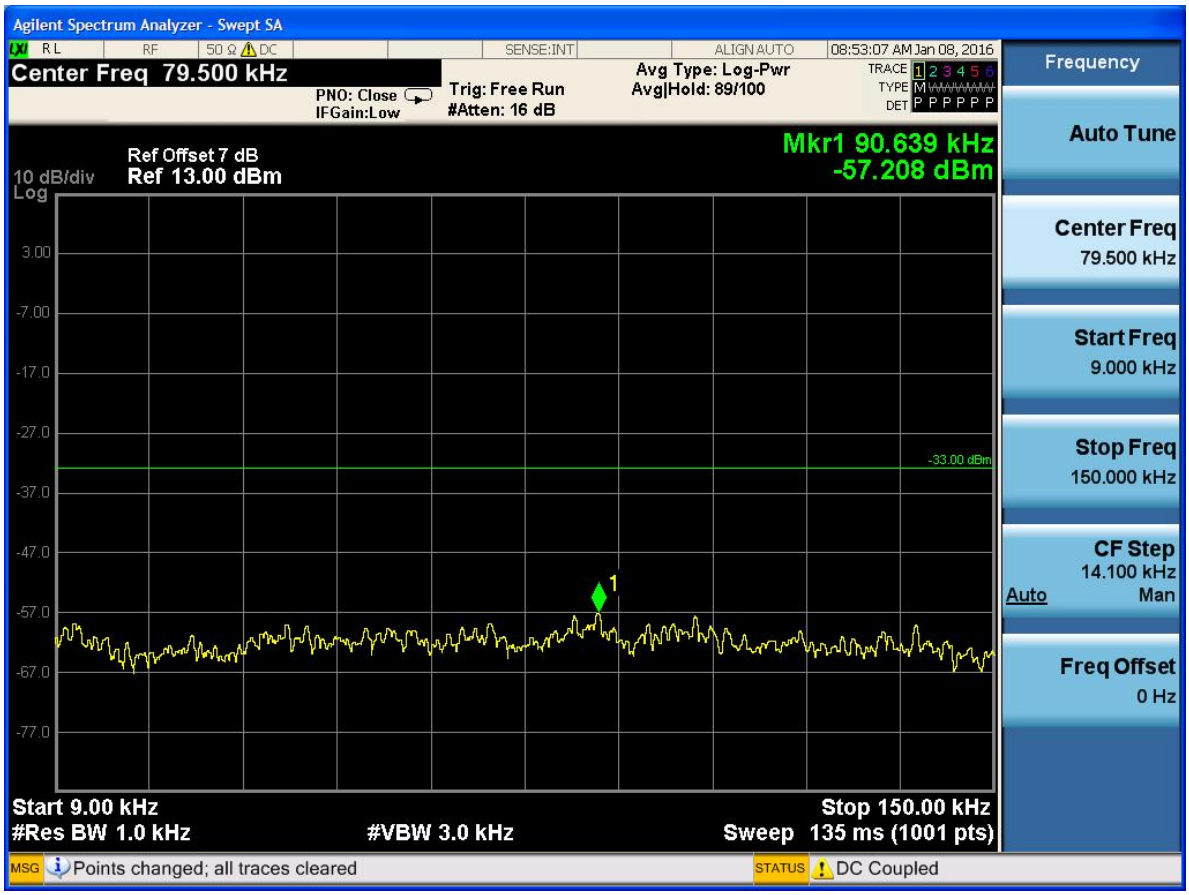
Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.

6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0



Huawei Proprietary and Confidential
Copyright © Huawei Technologies Co., Ltd.