Appendix for test report

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
BAND17	LTE/TM1	5	LCH	RB1#0	22.94	18.91	34.7	PASS
				RB1#13	22.78	18.75	34.7	PASS
				RB1#24	22.75	18.72	34.7	PASS
				RB12#0	21.53	17.5	34.7	PASS
				RB12#6	21.62	17.59	34.7	PASS
				RB12#13	21.5	17.47	34.7	PASS
				RB25#0	21.6	17.57	34.7	PASS
			MCH	RB1#0	22.67	18.64	34.7	PASS
				RB1#13	22.59	18.56	34.7	PASS
				RB1#24	22.73	18.7	34.7	PASS
				RB12#0	21.59	17.56	34.7	PASS
				RB12#6	21.61	17.58	34.7	PASS
				RB12#13	21.57	17.54	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.61	17.58	34.7	PASS
			HCH	RB1#0	22.7	18.67	34.7	PASS
				RB1#13	22.75	18.72	34.7	PASS
				RB1#24	22.56	18.53	34.7	PASS
				RB12#0	21.54	17.51	34.7	PASS
				RB12#6	21.55	17.52	34.7	PASS
				RB12#13	21.45	17.42	34.7	PASS
				RB25#0	21.51	17.48	34.7	PASS
		10	LCH	RB1#0	22.62	18.59	34.7	PASS
				RB1#25	22.56	18.53	34.7	PASS
				RB1#49	22.53	18.5	34.7	PASS
				RB25#0	21.61	17.58	34.7	PASS
				RB25#13	21.59	17.56	34.7	PASS
				RB25#25	21.6	17.57	34.7	PASS
				RB50#0	21.54	17.51	34.7	PASS
			MCH	RB1#0	22.86	18.83	34.7	PASS
				RB1#25	22.62	18.59	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.67	18.64	34.7	PASS
				RB25#0	21.61	17.58	34.7	PASS
				RB25#13	21.56	17.53	34.7	PASS
				RB25#25	21.53	17.5	34.7	PASS
				RB50#0	21.6	17.57	34.7	PASS
			HCH	RB1#0	22.89	18.86	34.7	PASS
				RB1#25	22.58	18.55	34.7	PASS
				RB1#49	22.67	18.64	34.7	PASS
				RB25#0	21.66	17.63	34.7	PASS
				RB25#13	21.56	17.53	34.7	PASS
				RB25#25	21.46	17.43	34.7	PASS
				RB50#0	21.6	17.57	34.7	PASS
	LTE/TM2	5	LCH	RB1#0	21.97	17.94	34.7	PASS
				RB1#13	21.88	17.85	34.7	PASS
				RB1#24	21.82	17.79	34.7	PASS
				RB12#0	20.67	16.64	34.7	PASS
				RB12#6	20.66	16.63	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	20.65	16.62	34.7	PASS
				RB25#0	20.59	16.56	34.7	PASS
			MCH	RB1#0	21.87	17.84	34.7	PASS
				RB1#13	21.88	17.85	34.7	PASS
				RB1#24	21.78	17.75	34.7	PASS
				RB12#0	20.63	16.6	34.7	PASS
				RB12#6	20.58	16.55	34.7	PASS
				RB12#13	20.53	16.5	34.7	PASS
				RB25#0	20.59	16.56	34.7	PASS
			HCH	RB1#0	21.82	17.79	34.7	PASS
				RB1#13	21.87	17.84	34.7	PASS
				RB1#24	21.68	17.65	34.7	PASS
				RB12#0	20.65	16.62	34.7	PASS
				RB12#6	20.55	16.52	34.7	PASS
				RB12#13	20.53	16.5	34.7	PASS
				RB25#0	20.56	16.53	34.7	PASS
		10	LCH	RB1#0	21.97	17.94	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.99	17.96	34.7	PASS
				RB1#49	21.9	17.87	34.7	PASS
				RB25#0	20.58	16.55	34.7	PASS
				RB25#13	20.63	16.6	34.7	PASS
				RB25#25	20.59	16.56	34.7	PASS
				RB50#0	20.59	16.56	34.7	PASS
			MCH	RB1#0	22.07	18.04	34.7	PASS
				RB1#25	21.92	17.89	34.7	PASS
				RB1#49	21.79	17.76	34.7	PASS
				RB25#0	20.56	16.53	34.7	PASS
				RB25#13	20.58	16.55	34.7	PASS
				RB25#25	20.53	16.5	34.7	PASS
				RB50#0	20.64	16.61	34.7	PASS
			HCH	RB1#0	22.1	18.07	34.7	PASS
				RB1#25	21.93	17.9	34.7	PASS
				RB1#49	21.84	17.81	34.7	PASS
				RB25#0	20.63	16.6	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.6	16.57	34.7	PASS
				RB25#25	20.5	16.47	34.7	PASS
				RB50#0	20.64	16.61	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND25	LTE/TM1	1.4	LCH	RB1#0	21.58	22.09	33	PASS
				RB1#3	21.61	22.12	33	PASS
				RB1#5	21.52	22.03	33	PASS
				RB3#0	21.35	21.86	33	PASS
				RB3#2	21.42	21.93	33	PASS
				RB3#3	21.35	21.86	33	PASS
				RB6#0	20.44	20.95	33	PASS
			MCH	RB1#0	21.4	21.91	33	PASS
				RB1#3	21.5	22.01	33	PASS
				RB1#5	21.4	21.91	33	PASS
				RB3#0	21.25	21.76	33	PASS
				RB3#2	21.35	21.86	33	PASS
				RB3#3	21.25	21.76	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	20.36	20.87	33	PASS
			HCH	RB1#0	21.57	22.08	33	PASS
				RB1#3	21.73	22.24	33	PASS
				RB1#5	21.57	22.08	33	PASS
				RB3#0	21.45	21.96	33	PASS
				RB3#2	21.56	22.07	33	PASS
				RB3#3	21.47	21.98	33	PASS
				RB6#0	20.51	21.02	33	PASS
		3	LCH	RB1#0	21.66	22.17	33	PASS
				RB1#7	21.46	21.97	33	PASS
				RB1#14	21.58	22.09	33	PASS
				RB8#0	20.55	21.06	33	PASS
				RB8#4	20.54	21.05	33	PASS
				RB8#7	20.47	20.98	33	PASS
				RB15#0	20.52	21.03	33	PASS
			MCH	RB1#0	21.7	22.21	33	PASS
				RB1#7	21.67	22.18	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	21.79	22.3	33	PASS
				RB8#0	20.45	20.96	33	PASS
				RB8#4	20.45	20.96	33	PASS
				RB8#7	20.35	20.86	33	PASS
				RB15#0	20.44	20.95	33	PASS
			HCH	RB1#0	21.82	22.33	33	PASS
				RB1#7	21.77	22.28	33	PASS
				RB1#14	21.82	22.33	33	PASS
				RB8#0	20.6	21.11	33	PASS
				RB8#4	20.68	21.19	33	PASS
				RB8#7	20.58	21.09	33	PASS
				RB15#0	20.53	21.04	33	PASS
		5	LCH	RB1#0	21.71	22.22	33	PASS
				RB1#13	21.63	22.14	33	PASS
				RB1#24	21.7	22.21	33	PASS
				RB12#0	20.5	21.01	33	PASS
				RB12#6	20.5	21.01	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	20.47	20.98	33	PASS
				RB25#0	20.51	21.02	33	PASS
			MCH	RB1#0	21.72	22.23	33	PASS
				RB1#13	21.57	22.08	33	PASS
				RB1#24	21.54	22.05	33	PASS
				RB12#0	20.41	20.92	33	PASS
				RB12#6	20.48	20.99	33	PASS
				RB12#13	20.34	20.85	33	PASS
				RB25#0	20.43	20.94	33	PASS
			HCH	RB1#0	21.96	22.47	33	PASS
				RB1#13	21.84	22.35	33	PASS
				RB1#24	21.73	22.24	33	PASS
				RB12#0	20.69	21.2	33	PASS
				RB12#6	20.77	21.28	33	PASS
				RB12#13	20.71	21.22	33	PASS
				RB25#0	20.67	21.18	33	PASS
		10	LCH	RB1#0	21.9	22.41	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.68	22.19	33	PASS
				RB1#49	21.66	22.17	33	PASS
				RB25#0	20.71	21.22	33	PASS
				RB25#13	20.65	21.16	33	PASS
				RB25#25	20.45	20.96	33	PASS
				RB50#0	20.61	21.12	33	PASS
			MCH	RB1#0	21.93	22.44	33	PASS
				RB1#25	21.61	22.12	33	PASS
				RB1#49	21.72	22.23	33	PASS
				RB25#0	20.61	21.12	33	PASS
				RB25#13	20.52	21.03	33	PASS
				RB25#25	20.52	21.03	33	PASS
				RB50#0	20.54	21.05	33	PASS
			HCH	RB1#0	22.07	22.58	33	PASS
				RB1#25	21.81	22.32	33	PASS
				RB1#49	21.67	22.18	33	PASS
				RB25#0	20.71	21.22	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.63	21.14	33	PASS
				RB25#25	20.53	21.04	33	PASS
				RB50#0	20.71	21.22	33	PASS
		15	LCH	RB1#0	22.43	22.94	33	PASS
				RB1#38	21.69	22.2	33	PASS
				RB1#74	21.76	22.27	33	PASS
				RB38#0	20.89	21.4	33	PASS
				RB38#19	20.72	21.23	33	PASS
				RB38#39	20.5	21.01	33	PASS
				RB75#0	20.71	21.22	33	PASS
			MCH	RB1#0	22.32	22.83	33	PASS
				RB1#38	21.83	22.34	33	PASS
				RB1#74	21.93	22.44	33	PASS
				RB38#0	20.66	21.17	33	PASS
				RB38#19	20.67	21.18	33	PASS
				RB38#39	20.6	21.11	33	PASS
				RB75#0	20.71	21.22	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.51	23.02	33	PASS
				RB1#38	21.87	22.38	33	PASS
				RB1#74	21.92	22.43	33	PASS
				RB38#0	20.74	21.25	33	PASS
				RB38#19	20.67	21.18	33	PASS
				RB38#39	20.62	21.13	33	PASS
				RB75#0	20.77	21.28	33	PASS
		20	LCH	RB1#0	22.4	22.91	33	PASS
				RB1#50	21.45	21.96	33	PASS
				RB1#99	21.75	22.26	33	PASS
				RB50#0	20.94	21.45	33	PASS
				RB50#25	20.64	21.15	33	PASS
				RB50#50	20.71	21.22	33	PASS
				RB100#0	20.92	21.43	33	PASS
			MCH	RB1#0	22.28	22.79	33	PASS
				RB1#50	21.44	21.95	33	PASS
				RB1#99	21.73	22.24	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.96	21.47	33	PASS
				RB50#25	20.67	21.18	33	PASS
				RB50#50	20.71	21.22	33	PASS
				RB100#0	20.87	21.38	33	PASS
				RB1#0	22.43	22.94	33	PASS
				RB1#50	21.61	22.12	33	PASS
				RB1#99	21.8	22.31	33	PASS
			HCH	RB50#0	20.94	21.45	33	PASS
				RB50#25	20.68	21.19	33	PASS
				RB50#50	20.73	21.24	33	PASS
				RB100#0	20.81	21.32	33	PASS
	LTE/TM2	1.4	LCH	RB1#0	20.95	21.46	33	PASS
				RB1#3	20.9	21.41	33	PASS
				RB1#5	20.9	21.41	33	PASS
				RB3#0	20.68	21.19	33	PASS
				RB3#2	20.64	21.15	33	PASS
				RB3#3	20.63	21.14	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	19.74	20.25	33	PASS
			MCH	RB1#0	20.72	21.23	33	PASS
				RB1#3	20.7	21.21	33	PASS
				RB1#5	20.75	21.26	33	PASS
				RB3#0	20.57	21.08	33	PASS
				RB3#2	20.56	21.07	33	PASS
				RB3#3	20.57	21.08	33	PASS
				RB6#0	19.58	20.09	33	PASS
			HCH	RB1#0	20.85	21.36	33	PASS
				RB1#3	20.92	21.43	33	PASS
				RB1#5	21.03	21.54	33	PASS
				RB3#0	20.74	21.25	33	PASS
				RB3#2	20.73	21.24	33	PASS
				RB3#3	20.74	21.25	33	PASS
				RB6#0	19.8	20.31	33	PASS
		3	LCH	RB1#0	20.87	21.38	33	PASS
				RB1#7	21.06	21.57	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	20.97	21.48	33	PASS
				RB8#0	19.66	20.17	33	PASS
				RB8#4	19.63	20.14	33	PASS
				RB8#7	19.6	20.11	33	PASS
				RB15#0	19.6	20.11	33	PASS
			MCH	RB1#0	20.81	21.32	33	PASS
				RB1#7	20.78	21.29	33	PASS
				RB1#14	20.75	21.26	33	PASS
				RB8#0	19.53	20.04	33	PASS
				RB8#4	19.51	20.02	33	PASS
				RB8#7	19.54	20.05	33	PASS
				RB15#0	19.49	20	33	PASS
			HCH	RB1#0	21.04	21.55	33	PASS
				RB1#7	21.1	21.61	33	PASS
				RB1#14	20.97	21.48	33	PASS
				RB8#0	19.69	20.2	33	PASS
				RB8#4	19.74	20.25	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB8#7	19.7	20.21	33	PASS
				RB15#0	19.58	20.09	33	PASS
			LCH	RB1#0	20.8	21.31	33	PASS
				RB1#13	20.79	21.3	33	PASS
				RB1#24	20.71	21.22	33	PASS
				RB12#0	19.57	20.08	33	PASS
				RB12#6	19.62	20.13	33	PASS
				RB12#13	19.55	20.06	33	PASS
				RB25#0	19.54	20.05	33	PASS
		5	MCH	RB1#0	20.71	21.22	33	PASS
				RB1#13	20.61	21.12	33	PASS
				RB1#24	20.61	21.12	33	PASS
				RB12#0	19.52	20.03	33	PASS
				RB12#6	19.53	20.04	33	PASS
				RB12#13	19.47	19.98	33	PASS
				RB25#0	19.46	19.97	33	PASS
			HCH	RB1#0	20.89	21.4	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	20.8	21.31	33	PASS
				RB1#24	20.75	21.26	33	PASS
				RB12#0	19.67	20.18	33	PASS
				RB12#6	19.65	20.16	33	PASS
				RB12#13	19.65	20.16	33	PASS
				RB25#0	19.64	20.15	33	PASS
			LCH	RB1#0	21.14	21.65	33	PASS
				RB1#25	20.96	21.47	33	PASS
				RB1#49	20.77	21.28	33	PASS
				RB25#0	19.62	20.13	33	PASS
				RB25#13	19.61	20.12	33	PASS
		10		RB25#25	19.42	19.93	33	PASS
				RB50#0	19.55	20.06	33	PASS
			MCH	RB1#0	21.08	21.59	33	PASS
				RB1#25	20.8	21.31	33	PASS
				RB1#49	20.83	21.34	33	PASS
				RB25#0	19.59	20.1	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	19.51	20.02	33	PASS
				RB25#25	19.47	19.98	33	PASS
				RB50#0	19.61	20.12	33	PASS
			HCH	RB1#0	21.2	21.71	33	PASS
				RB1#25	20.89	21.4	33	PASS
				RB1#49	20.91	21.42	33	PASS
				RB25#0	19.74	20.25	33	PASS
				RB25#13	19.58	20.09	33	PASS
				RB25#25	19.53	20.04	33	PASS
				RB50#0	19.64	20.15	33	PASS
		15	LCH	RB1#0	21.38	21.89	33	PASS
				RB1#38	20.79	21.3	33	PASS
				RB1#74	21.03	21.54	33	PASS
				RB38#0	19.88	20.39	33	PASS
				RB38#19	19.7	20.21	33	PASS
				RB38#39	19.64	20.15	33	PASS
				RB75#0	19.69	20.2	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.3	21.81	33	PASS
				RB1#38	20.79	21.3	33	PASS
				RB1#74	20.91	21.42	33	PASS
				RB38#0	19.84	20.35	33	PASS
				RB38#19	19.68	20.19	33	PASS
				RB38#39	19.62	20.13	33	PASS
				RB75#0	19.68	20.19	33	PASS
			HCH	RB1#0	21.36	21.87	33	PASS
				RB1#38	20.86	21.37	33	PASS
				RB1#74	21.09	21.6	33	PASS
				RB38#0	19.93	20.44	33	PASS
				RB38#19	19.78	20.29	33	PASS
				RB38#39	19.65	20.16	33	PASS
				RB75#0	19.84	20.35	33	PASS
		20	LCH	RB1#0	21.93	22.44	33	PASS
				RB1#50	20.88	21.39	33	PASS
				RB1#99	21.3	21.81	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	19.92	20.43	33	PASS
				RB50#25	19.61	20.12	33	PASS
				RB50#50	19.65	20.16	33	PASS
				RB100#0	19.84	20.35	33	PASS
			MCH	RB1#0	21.91	22.42	33	PASS
				RB1#50	20.86	21.37	33	PASS
				RB1#99	21.28	21.79	33	PASS
				RB50#0	20.04	20.55	33	PASS
				RB50#25	19.71	20.22	33	PASS
				RB50#50	19.72	20.23	33	PASS
				RB100#0	19.85	20.36	33	PASS
			HCH	RB1#0	21.97	22.48	33	PASS
				RB1#50	21.02	21.53	33	PASS
				RB1#99	21.49	22	33	PASS
				RB50#0	20.02	20.53	33	PASS
				RB50#25	19.86	20.37	33	PASS
				RB50#50	19.82	20.33	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	19.91	20.42	33	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: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS

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
BAND17	LTE/TM1	5	LCH	RB1#0	5.18	13	PASS
				RB1#13	5.08	13	PASS
				RB1#24	5.11	13	PASS
				RB12#0	6.3	13	PASS
				RB12#6	6.26	13	PASS
				RB12#13	6.22	13	PASS
				RB25#0	6.01	13	PASS
			MCH	RB1#0	5.05	13	PASS
				RB1#13	5.07	13	PASS
				RB1#24	5.15	13	PASS
				RB12#0	6.14	13	PASS
				RB12#6	6.16	13	PASS
				RB12#13	6.14	13	PASS
				RB25#0	5.97	13	PASS
			HCH	RB1#0	5.09	13	PASS
				RB1#13	5.04	13	PASS
				RB1#24	4.86	13	PASS
				RB12#0	6.16	13	PASS
				RB12#6	6.19	13	PASS
				RB12#13	6.07	13	PASS
				RB25#0	6.07	13	PASS
		10	LCH	RB1#0	5.36	13	PASS
				RB1#25	5.26	13	PASS
				RB1#49	5.35	13	PASS
				RB25#0	6.3	13	PASS
				RB25#13	6.29	13	PASS
				RB25#25	6.37	13	PASS
				RB50#0	6.41	13	PASS
			MCH	RB1#0	5.29	13	PASS
				RB1#25	5.23	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.95	13	PASS
				RB25#0	6.24	13	PASS
				RB25#13	6.29	13	PASS
				RB25#25	6.17	13	PASS
				RB50#0	6.52	13	PASS
			HCH	RB1#0	5.29	13	PASS
				RB1#25	5.29	13	PASS
				RB1#49	4.78	13	PASS
				RB25#0	6.25	13	PASS
				RB25#13	6.32	13	PASS
				RB25#25	6.28	13	PASS
				RB50#0	6.58	13	PASS
	LTE/TM2	5	LCH	RB1#0	6.46	13	PASS
				RB1#13	6.23	13	PASS
				RB1#24	6.28	13	PASS
				RB12#0	7.18	13	PASS
				RB12#6	7.15	13	PASS
				RB12#13	7.2	13	PASS
				RB25#0	6.95	13	PASS
			MCH	RB1#0	6.24	13	PASS
				RB1#13	6.19	13	PASS
				RB1#24	6.36	13	PASS
				RB12#0	7.11	13	PASS
				RB12#6	7.14	13	PASS
				RB12#13	7.27	13	PASS
				RB25#0	7.19	13	PASS
			HCH	RB1#0	6.27	13	PASS
				RB1#13	6.2	13	PASS
				RB1#24	5.98	13	PASS
				RB12#0	7.1	13	PASS
				RB12#6	7.07	13	PASS
				RB12#13	7.23	13	PASS
				RB25#0	7.25	13	PASS
		10	LCH	RB1#0	6.54	13	PASS
				RB1#25	6.31	13	PASS
				RB1#49	6.3	13	PASS
				RB25#0	7.66	13	PASS
				RB25#13	7.66	13	PASS
				RB25#25	7.5	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	7.35	13	PASS
			MCH	RB1#0	6.43	13	PASS
				RB1#25	6.3	13	PASS
				RB1#49	6.28	13	PASS
				RB25#0	7.56	13	PASS
				RB25#13	7.63	13	PASS
				RB25#25	7.53	13	PASS
				RB50#0	7.65	13	PASS
			HCH	RB1#0	6.29	13	PASS
				RB1#25	6.33	13	PASS
				RB1#49	6.08	13	PASS
				RB25#0	7.53	13	PASS
				RB25#13	7.69	13	PASS
				RB25#25	7.49	13	PASS
				RB50#0	7.38	13	PASS
Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND25	LTE/TM1	1.4	LCH	RB1#0	3.97	13	PASS
				RB1#3	3.8	13	PASS
				RB1#5	3.93	13	PASS
				RB3#0	4.31	13	PASS
				RB3#2	4.24	13	PASS
				RB3#3	4.22	13	PASS
				RB6#0	5.5	13	PASS
			MCH	RB1#0	4.02	13	PASS
				RB1#3	3.84	13	PASS
				RB1#5	4.28	13	PASS
				RB3#0	4.61	13	PASS
				RB3#2	4.45	13	PASS
				RB3#3	4.52	13	PASS
				RB6#0	5.81	13	PASS
			HCH	RB1#0	3.97	13	PASS
				RB1#3	3.77	13	PASS
				RB1#5	3.97	13	PASS
				RB3#0	4.27	13	PASS
				RB3#2	4.15	13	PASS
				RB3#3	4.21	13	PASS
				RB6#0	5.71	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	LCH	RB1#0	3.84	13	PASS
				RB1#7	3.79	13	PASS
				RB1#14	3.86	13	PASS
				RB8#0	5.11	13	PASS
				RB8#4	5.18	13	PASS
				RB8#7	5.11	13	PASS
				RB15#0	5.46	13	PASS
			MCH	RB1#0	3.99	13	PASS
				RB1#7	3.85	13	PASS
				RB1#14	3.88	13	PASS
				RB8#0	5.31	13	PASS
				RB8#4	5.47	13	PASS
				RB8#7	5.56	13	PASS
				RB15#0	5.78	13	PASS
			HCH	RB1#0	3.94	13	PASS
				RB1#7	3.81	13	PASS
				RB1#14	3.6	13	PASS
				RB8#0	5.42	13	PASS
				RB8#4	5.22	13	PASS
				RB8#7	5.26	13	PASS
				RB15#0	5.36	13	PASS
		5	LCH	RB1#0	3.64	13	PASS
				RB1#13	3.58	13	PASS
				RB1#24	3.85	13	PASS
				RB12#0	5.08	13	PASS
				RB12#6	5.12	13	PASS
				RB12#13	4.95	13	PASS
				RB25#0	5.39	13	PASS
			MCH	RB1#0	3.75	13	PASS
				RB1#13	3.78	13	PASS
				RB1#24	4.01	13	PASS
				RB12#0	5.25	13	PASS
				RB12#6	5.38	13	PASS
				RB12#13	5.64	13	PASS
				RB25#0	5.66	13	PASS
			HCH	RB1#0	3.91	13	PASS
				RB1#13	3.73	13	PASS
				RB1#24	3.75	13	PASS
				RB12#0	5.53	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#6	5.48	13	PASS
				RB12#13	5.29	13	PASS
				RB25#0	5.41	13	PASS
		10	LCH	RB1#0	4.1	13	PASS
				RB1#25	4.16	13	PASS
				RB1#49	3.78	13	PASS
				RB25#0	4.85	13	PASS
				RB25#13	4.93	13	PASS
				RB25#25	5.29	13	PASS
				RB50#0	5.35	13	PASS
			MCH	RB1#0	4.09	13	PASS
				RB1#25	3.79	13	PASS
				RB1#49	3.82	13	PASS
				RB25#0	5.11	13	PASS
				RB25#13	5.48	13	PASS
				RB25#25	5.72	13	PASS
				RB50#0	5.78	13	PASS
			HCH	RB1#0	3.89	13	PASS
				RB1#25	4	13	PASS
				RB1#49	3.65	13	PASS
				RB25#0	5.46	13	PASS
				RB25#13	5.73	13	PASS
				RB25#25	5.53	13	PASS
				RB50#0	5.51	13	PASS
		15	LCH	RB1#0	3.84	13	PASS
				RB1#38	3.78	13	PASS
				RB1#74	3.98	13	PASS
				RB38#0	5.62	13	PASS
				RB38#19	5.24	13	PASS
				RB38#39	5.58	13	PASS
				RB75#0	5.89	13	PASS
			MCH	RB1#0	3.99	13	PASS
				RB1#38	3.81	13	PASS
				RB1#74	3.85	13	PASS
				RB38#0	5.09	13	PASS
				RB38#19	5.36	13	PASS
				RB38#39	5.63	13	PASS
				RB75#0	6.06	13	PASS
			HCH	RB1#0	3.75	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#38	4	13	PASS
				RB1#74	3.73	13	PASS
				RB38#0	5.48	13	PASS
				RB38#19	5.1	13	PASS
				RB38#39	5.69	13	PASS
				RB75#0	6.19	13	PASS
			LCH	RB1#0	3.78	13	PASS
				RB1#50	4.03	13	PASS
				RB1#99	4.02	13	PASS
				RB50#0	5.56	13	PASS
				RB50#25	5.51	13	PASS
				RB50#50	5.71	13	PASS
				RB100#0	5.48	13	PASS
			MCH	RB1#0	3.94	13	PASS
				RB1#50	3.94	13	PASS
				RB1#99	3.77	13	PASS
		20		RB50#0	4.91	13	PASS
				RB50#25	5.43	13	PASS
				RB50#50	5.47	13	PASS
				RB100#0	5.63	13	PASS
			HCH	RB1#0	3.75	13	PASS
				RB1#50	3.93	13	PASS
				RB1#99	3.72	13	PASS
				RB50#0	5.79	13	PASS
				RB50#25	5.19	13	PASS
				RB50#50	5.79	13	PASS
				RB100#0	6.06	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.05	13	PASS
				RB1#3	4.81	13	PASS
				RB1#5	5.07	13	PASS
				RB3#0	5.18	13	PASS
				RB3#2	5.15	13	PASS
				RB3#3	5.19	13	PASS
				RB6#0	6.32	13	PASS
			MCH	RB1#0	5.1	13	PASS
				RB1#3	4.86	13	PASS
				RB1#5	5.16	13	PASS
				RB3#0	5.53	13	PASS
				RB3#2	5.52	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#3	5.54	13	PASS
				RB6#0	6.48	13	PASS
			HCH	RB1#0	5.02	13	PASS
				RB1#3	4.76	13	PASS
				RB1#5	4.78	13	PASS
				RB3#0	5.28	13	PASS
				RB3#2	5.11	13	PASS
				RB3#3	5.22	13	PASS
				RB6#0	6.38	13	PASS
			LCH	RB1#0	4.55	13	PASS
				RB1#7	4.46	13	PASS
				RB1#14	4.55	13	PASS
				RB8#0	6.08	13	PASS
				RB8#4	6.05	13	PASS
				RB8#7	5.99	13	PASS
				RB15#0	6.38	13	PASS
		3	MCH	RB1#0	4.68	13	PASS
				RB1#7	4.76	13	PASS
				RB1#14	5.04	13	PASS
				RB8#0	6.33	13	PASS
				RB8#4	6.35	13	PASS
				RB8#7	6.48	13	PASS
				RB15#0	6.6	13	PASS
			HCH	RB1#0	4.87	13	PASS
				RB1#7	4.63	13	PASS
				RB1#14	4.58	13	PASS
				RB8#0	6.56	13	PASS
				RB8#4	6.35	13	PASS
				RB8#7	6.25	13	PASS
				RB15#0	6.69	13	PASS
		5	LCH	RB1#0	4.72	13	PASS
				RB1#13	4.62	13	PASS
				RB1#24	4.8	13	PASS
				RB12#0	6.14	13	PASS
				RB12#6	6.14	13	PASS
				RB12#13	5.97	13	PASS
				RB25#0	6.21	13	PASS
			MCH	RB1#0	4.77	13	PASS
				RB1#13	4.96	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#24	5.28	13	PASS
				RB12#0	6.26	13	PASS
				RB12#6	6.5	13	PASS
				RB12#13	6.67	13	PASS
				RB25#0	6.65	13	PASS
			HCH	RB1#0	5.23	13	PASS
				RB1#13	5.02	13	PASS
				RB1#24	4.73	13	PASS
				RB12#0	6.62	13	PASS
				RB12#6	6.56	13	PASS
				RB12#13	6.43	13	PASS
				RB25#0	6.52	13	PASS
			LCH	RB1#0	5.08	13	PASS
				RB1#25	5.11	13	PASS
				RB1#49	4.95	13	PASS
				RB25#0	5.89	13	PASS
				RB25#13	6	13	PASS
				RB25#25	6.31	13	PASS
				RB50#0	6.52	13	PASS
			MCH	RB1#0	4.97	13	PASS
				RB1#25	5.09	13	PASS
				RB1#49	4.99	13	PASS
		10		RB25#0	6.14	13	PASS
				RB25#13	6.55	13	PASS
				RB25#25	6.81	13	PASS
				RB50#0	6.87	13	PASS
			HCH	RB1#0	5.04	13	PASS
				RB1#25	5.07	13	PASS
				RB1#49	4.85	13	PASS
				RB25#0	6.48	13	PASS
				RB25#13	6.9	13	PASS
				RB25#25	6.74	13	PASS
				RB50#0	6.72	13	PASS
			LCH	RB1#0	4.99	13	PASS
				RB1#38	5.05	13	PASS
		15		RB1#74	5.43	13	PASS
				RB38#0	6.83	13	PASS
				RB38#19	6.34	13	PASS
				RB38#39	6.74	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB75#0	6.77	13	PASS
			MCH	RB1#0	5.19	13	PASS
				RB1#38	5.12	13	PASS
				RB1#74	4.99	13	PASS
				RB38#0	6.19	13	PASS
				RB38#19	6.54	13	PASS
				RB38#39	6.76	13	PASS
				RB75#0	6.87	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#38	5.12	13	PASS
				RB1#74	4.95	13	PASS
				RB38#0	6.24	13	PASS
				RB38#19	6.23	13	PASS
				RB38#39	6.89	13	PASS
				RB75#0	7.23	13	PASS
			LCH	RB1#0	4.35	13	PASS
				RB1#50	4.6	13	PASS
				RB1#99	4.59	13	PASS
				RB50#0	6.65	13	PASS
				RB50#25	6.48	13	PASS
				RB50#50	6.69	13	PASS
				RB100#0	6.44	13	PASS
		20	MCH	RB1#0	4.26	13	PASS
				RB1#50	4.51	13	PASS
				RB1#99	4.28	13	PASS
				RB50#0	6.84	13	PASS
				RB50#25	6.39	13	PASS
				RB50#50	6.49	13	PASS
				RB100#0	6.71	13	PASS
			HCH	RB1#0	4.35	13	PASS
				RB1#50	4.41	13	PASS
				RB1#99	4.21	13	PASS
				RB50#0	6.79	13	PASS
				RB50#25	7.09	13	PASS
				RB50#50	6.92	13	PASS
				RB100#0	7.1	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

3.1.1 Test Band = BAND17

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 5

3.1.1.1.1.1 Test Channel = MCH

3.1.1.1.1.1.1 Test RB = RB25#0
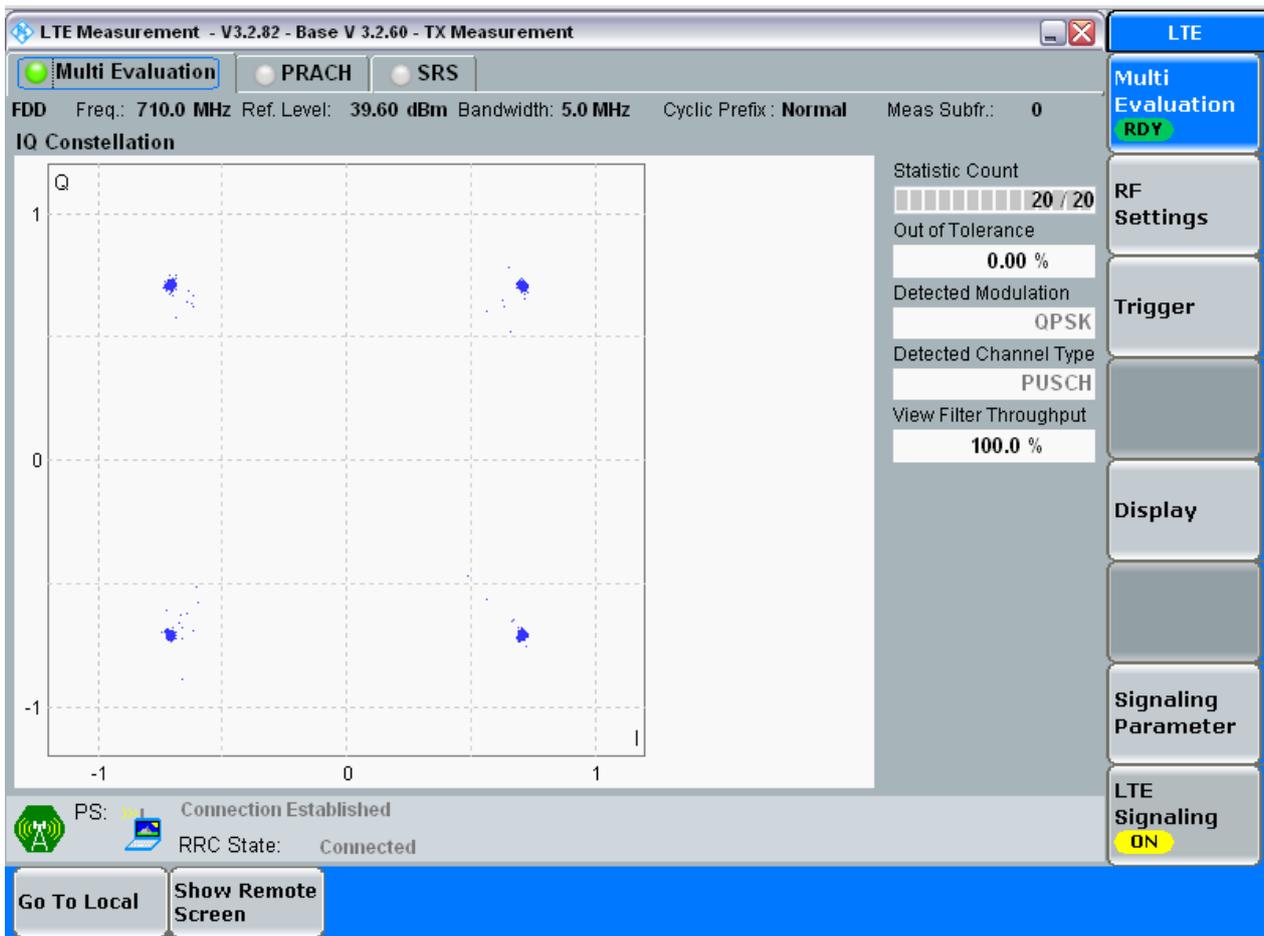
3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB50#0
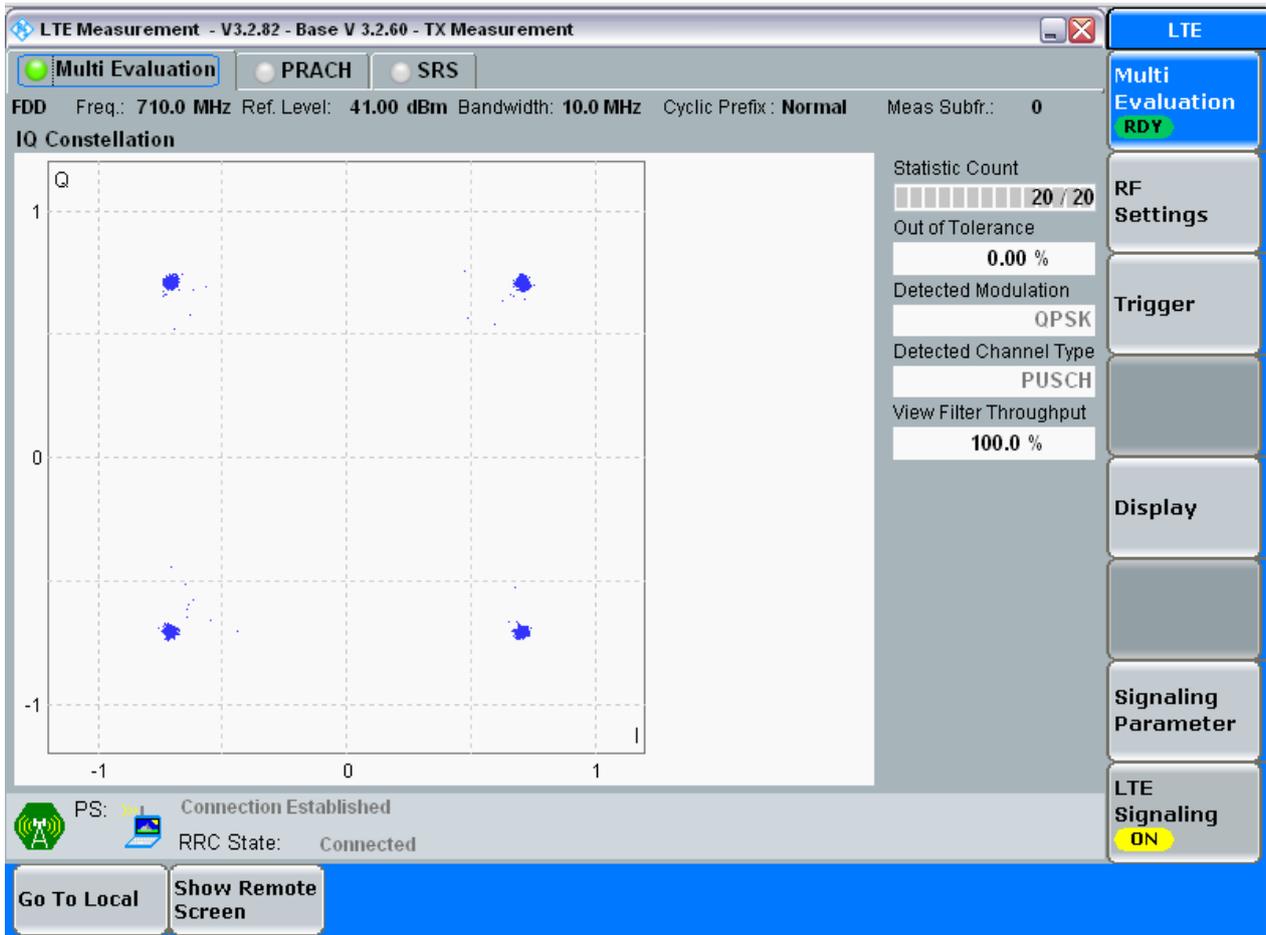
3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

3.1.1.2.1.1.1 Test RB = RB25#0
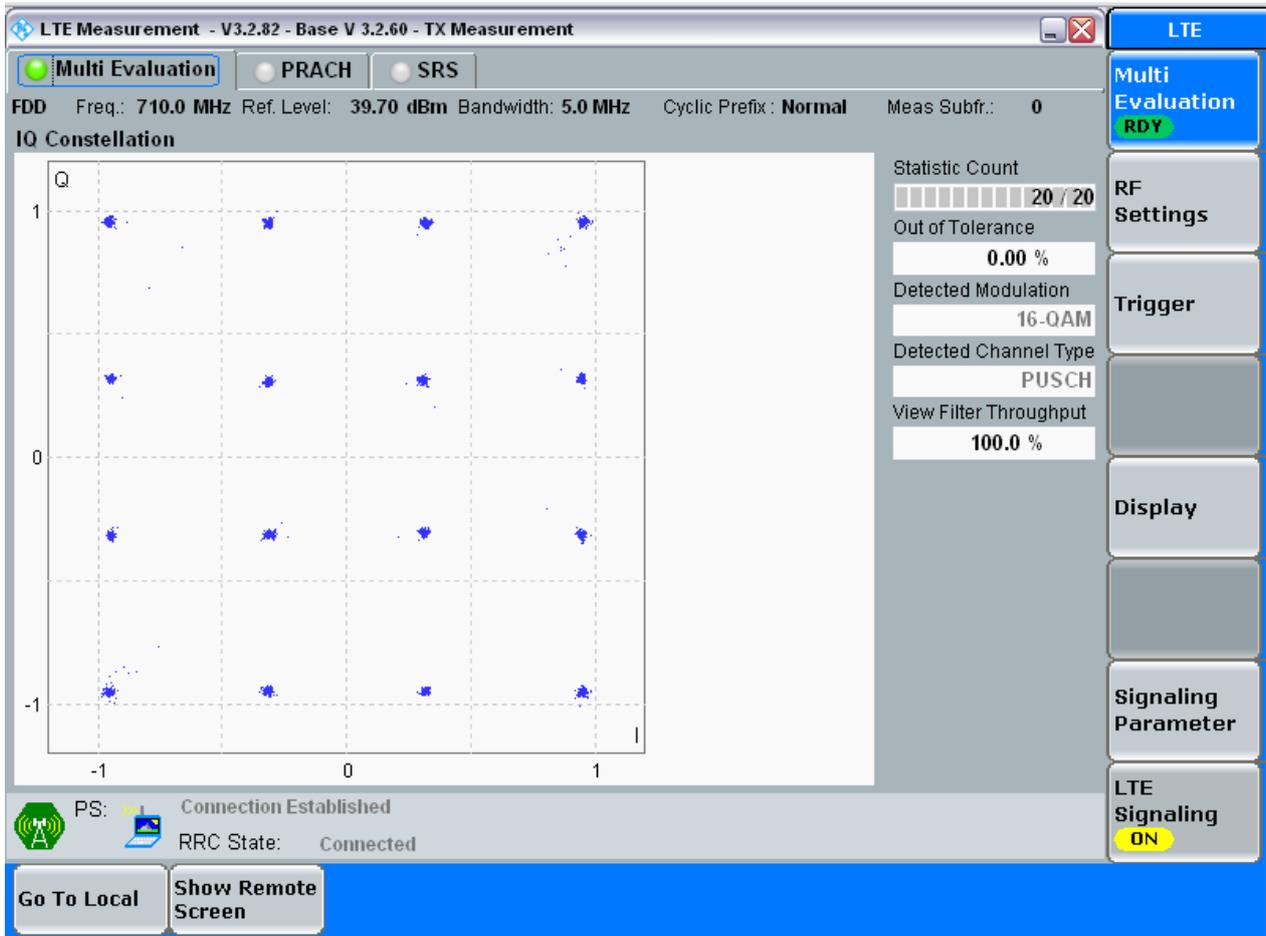
3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB50#0
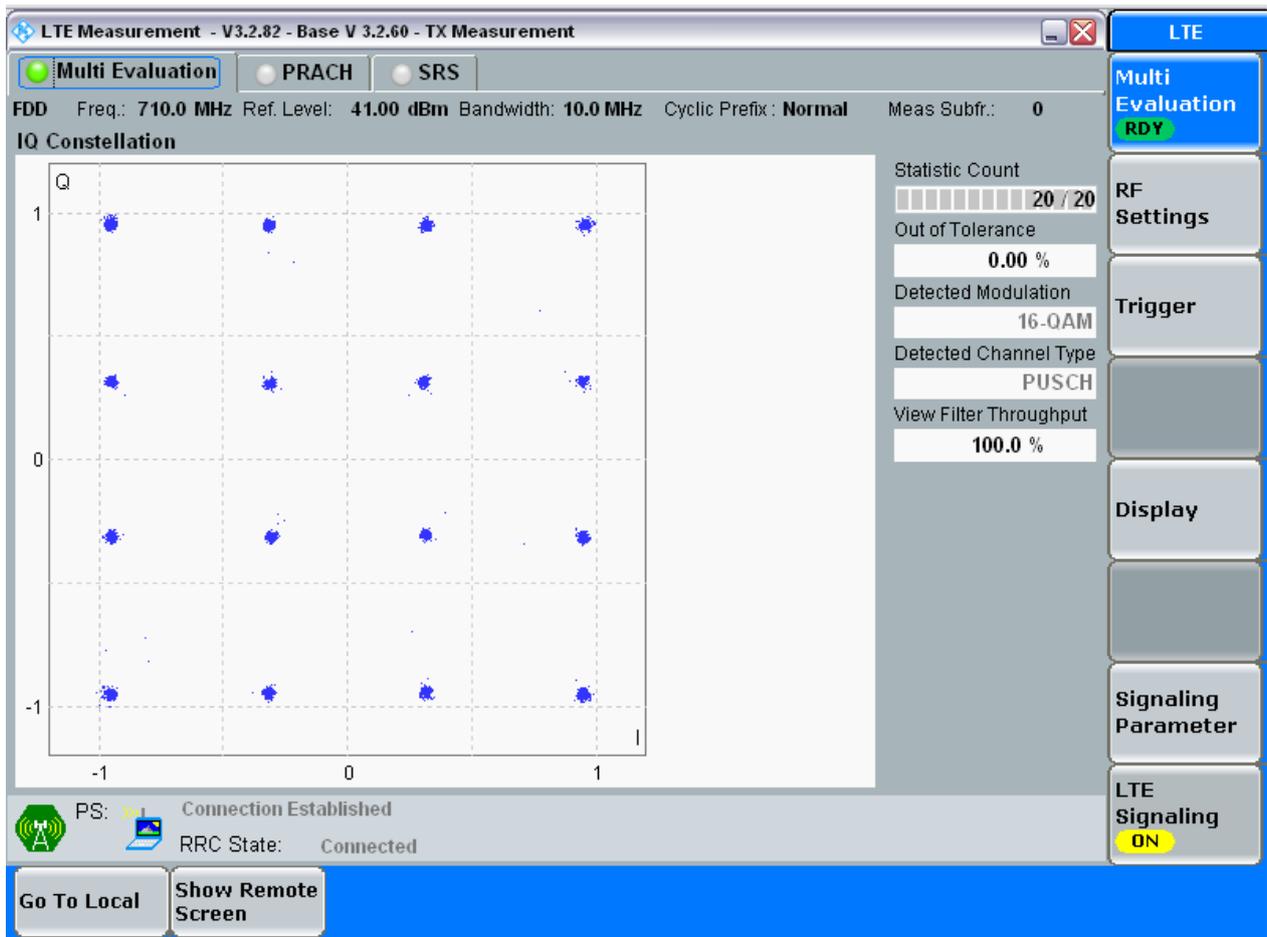
3.2 For LTE

3.2.1 Test Band = BAND25

3.2.1.1 Test Mode = LTE/TM1

3.2.1.1.1 Test Bandwidth = 1.4

3.2.1.1.1.1 Test Channel = MCH

3.2.1.1.1.1.1 Test RB = RB6#0
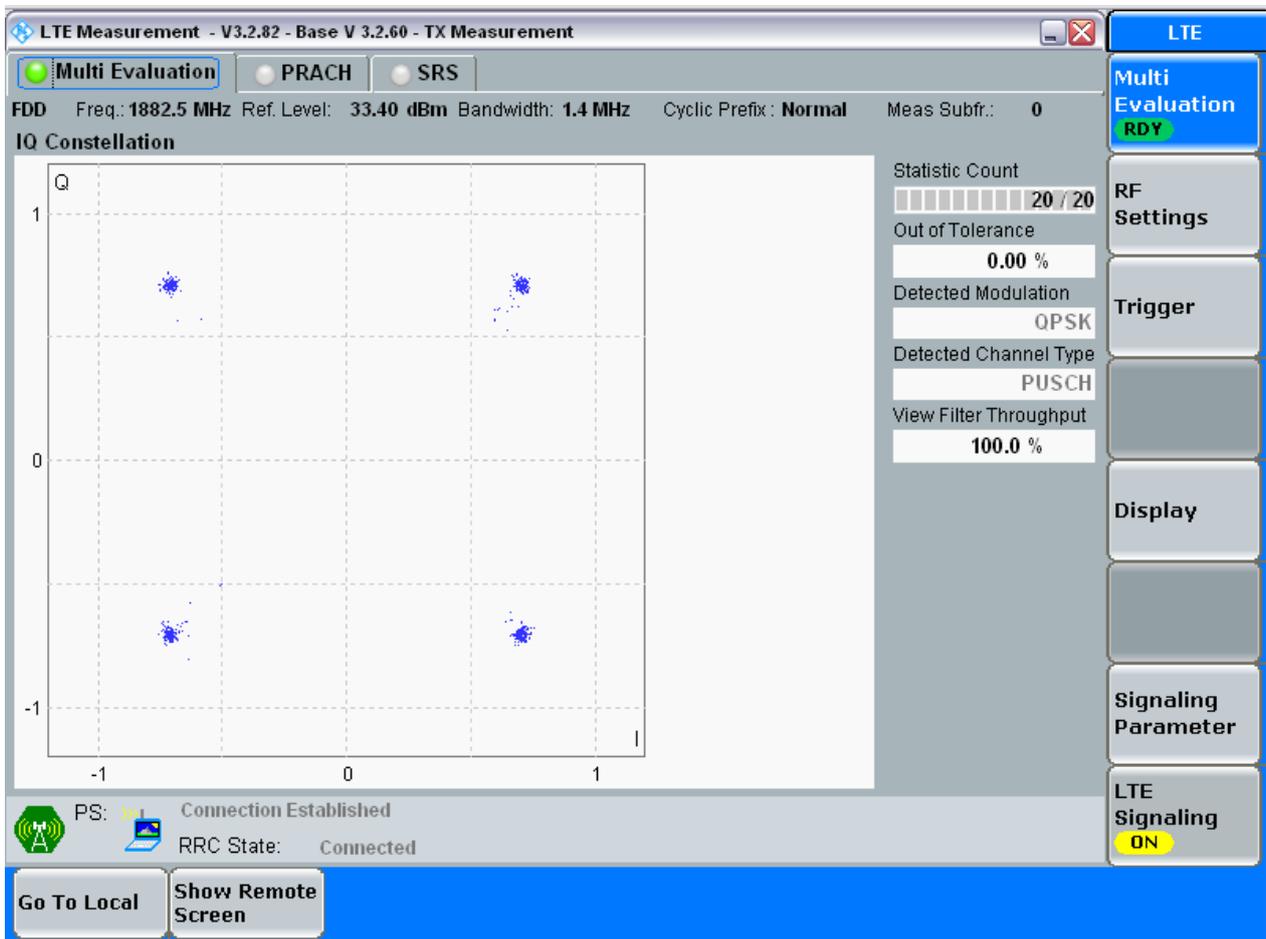
3.2.1.1.2 Test Bandwidth = 3

3.2.1.1.2.1 Test Channel = MCH

3.2.1.1.2.1.1 Test RB = RB15#0
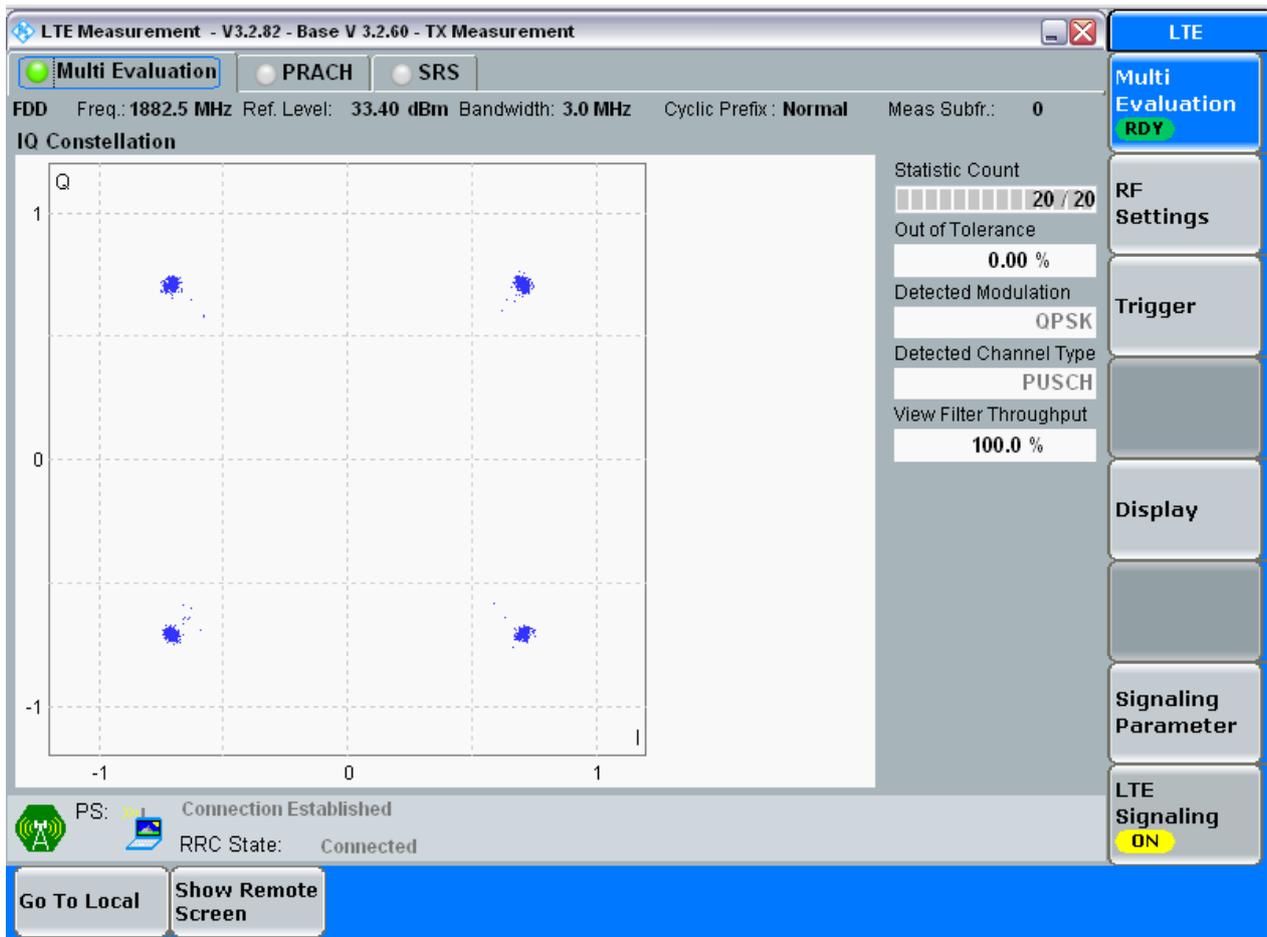
3.2.1.1.3 Test Bandwidth = 5

3.2.1.1.3.1 Test Channel = MCH

3.2.1.1.3.1.1 Test RB = RB25#0
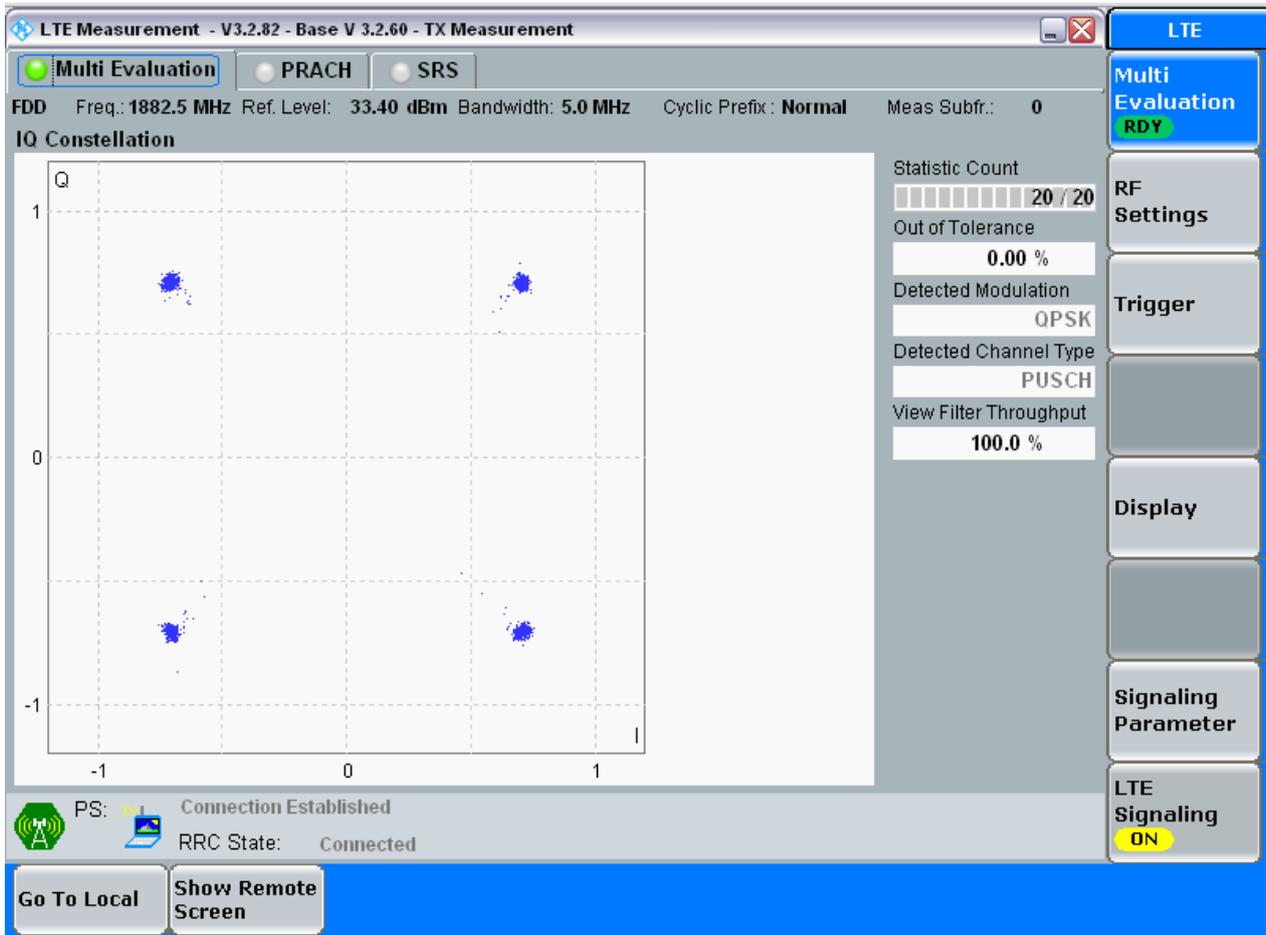
3.2.1.1.4 Test Bandwidth = 10

3.2.1.1.4.1 Test Channel = MCH

3.2.1.1.4.1.1 Test RB = RB50#0
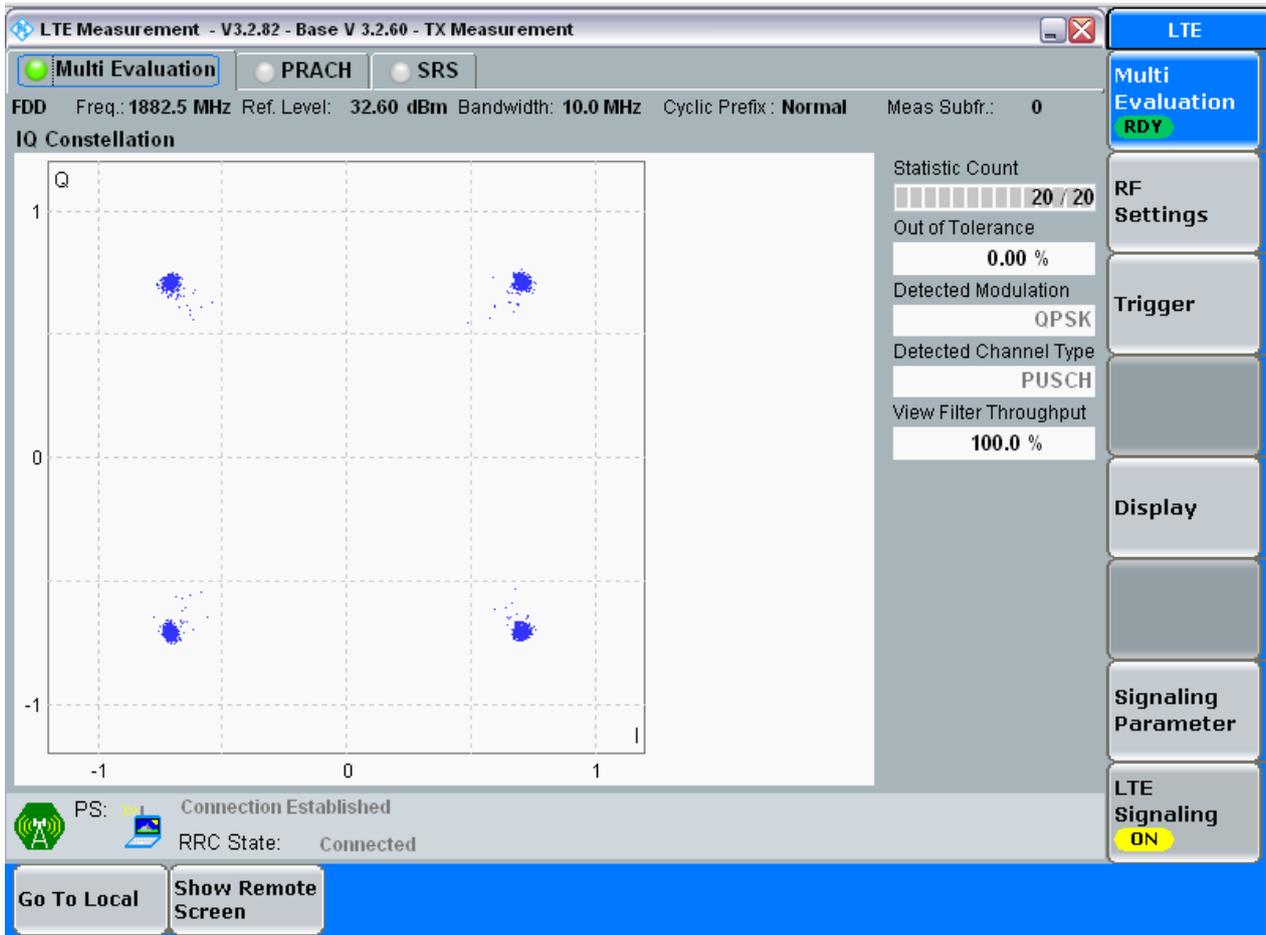
3.2.1.1.5 Test Bandwidth = 15

3.2.1.1.5.1 Test Channel = MCH

3.2.1.1.5.1.1 Test RB = RB75#0
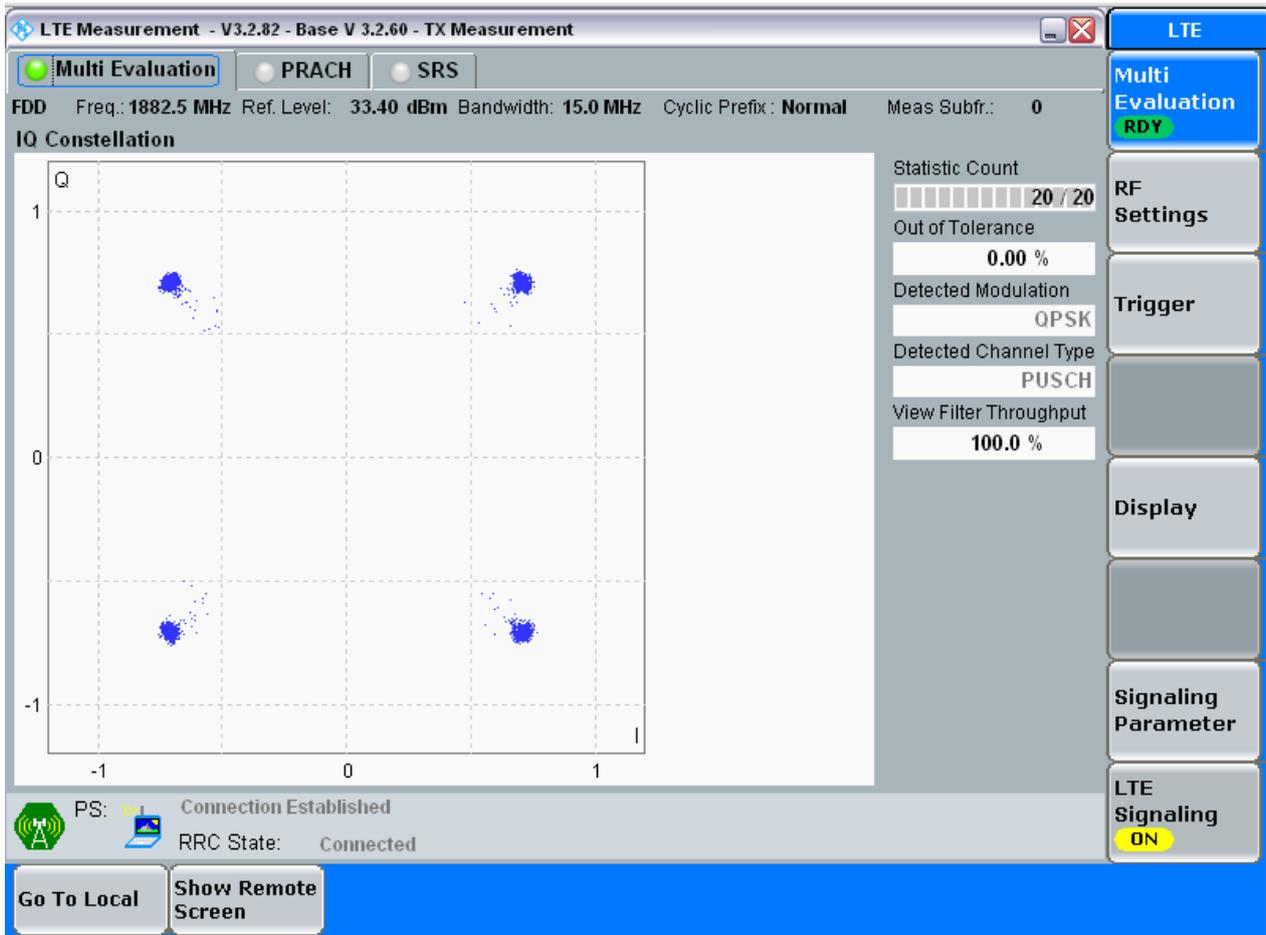
3.2.1.1.6 Test Bandwidth = 20

3.2.1.1.6.1 Test Channel = MCH

3.2.1.1.6.1.1 Test RB = RB100#0
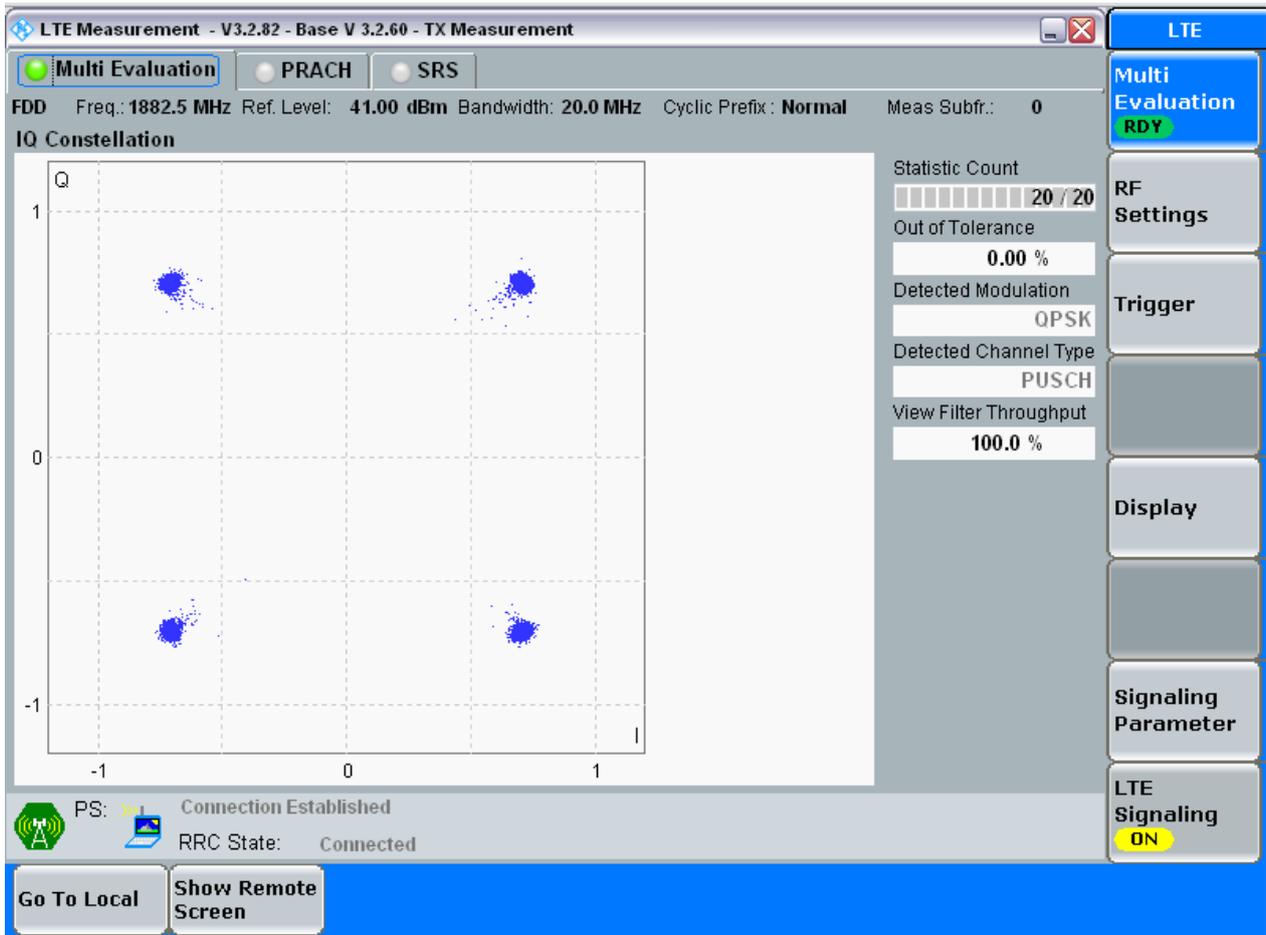
3.2.1.2 Test Mode = LTE/TM2

3.2.1.2.1 Test Bandwidth = 1.4

3.2.1.2.1.1 Test Channel = MCH

3.2.1.2.1.1.1 Test RB = RB6#0
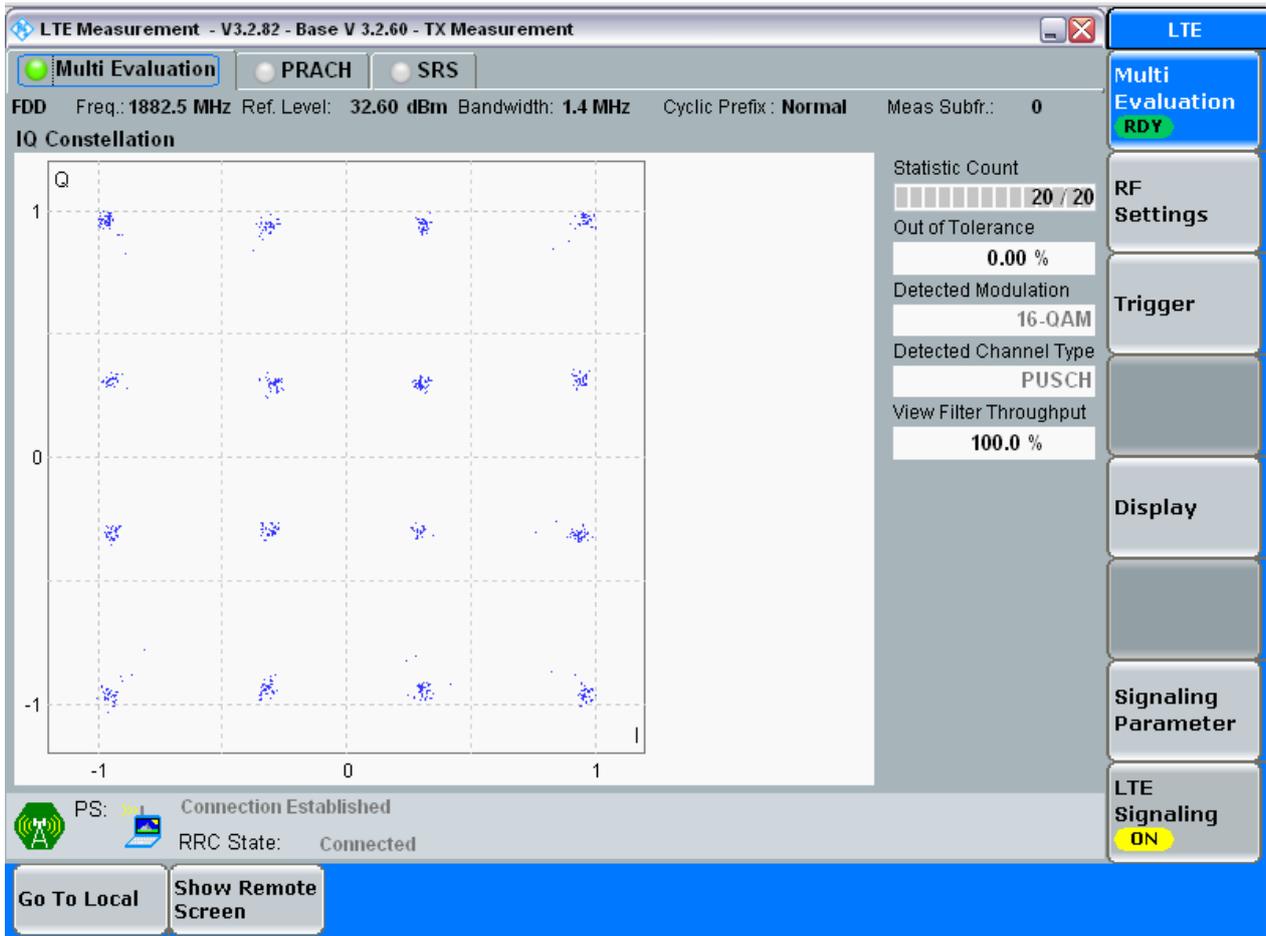
3.2.1.2.2 Test Bandwidth = 3

3.2.1.2.2.1 Test Channel = MCH

3.2.1.2.2.1.1 Test RB = RB15#0
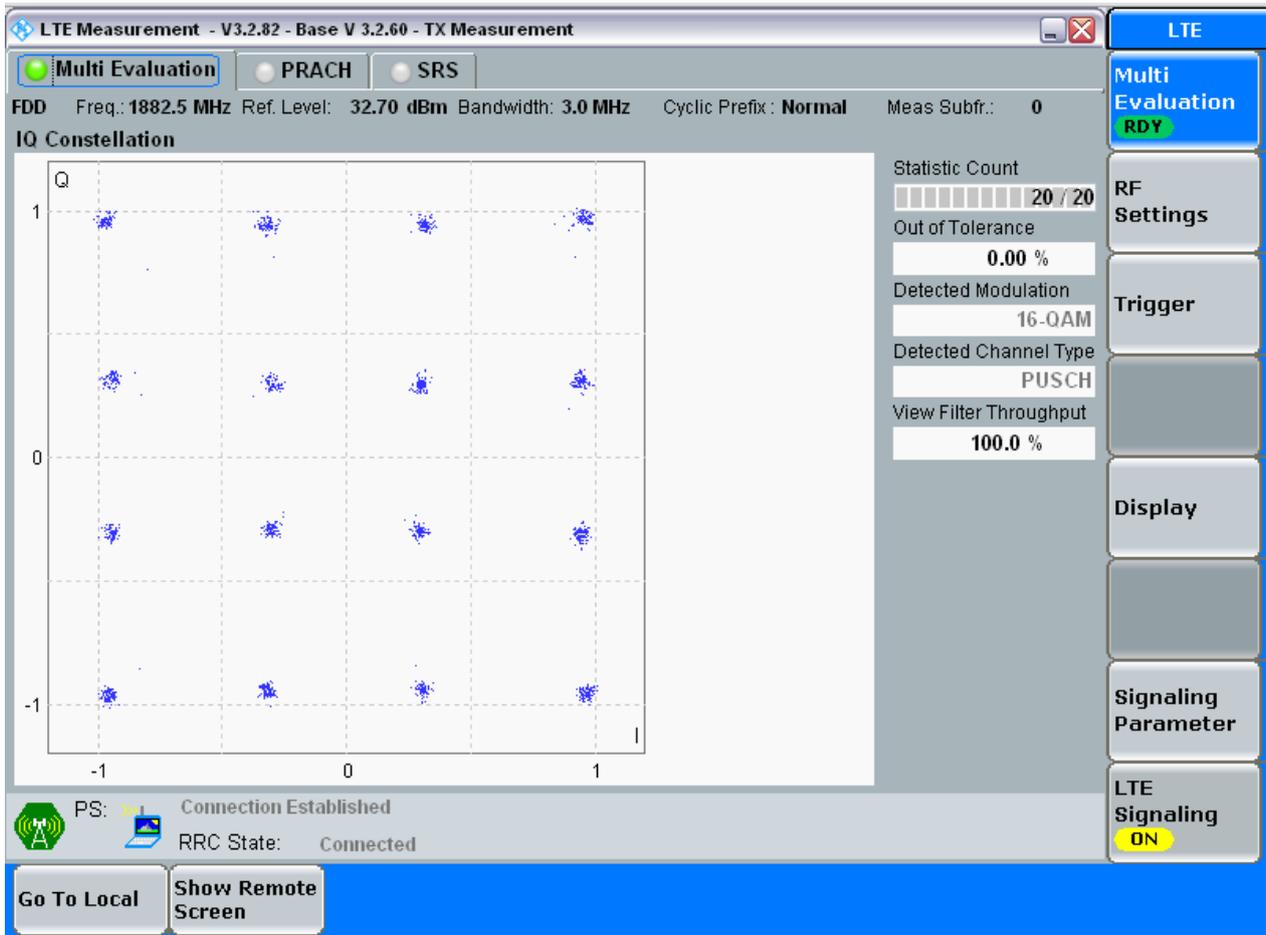
3.2.1.2.3 Test Bandwidth = 5

3.2.1.2.3.1 Test Channel = MCH

3.2.1.2.3.1.1 Test RB = RB25#0
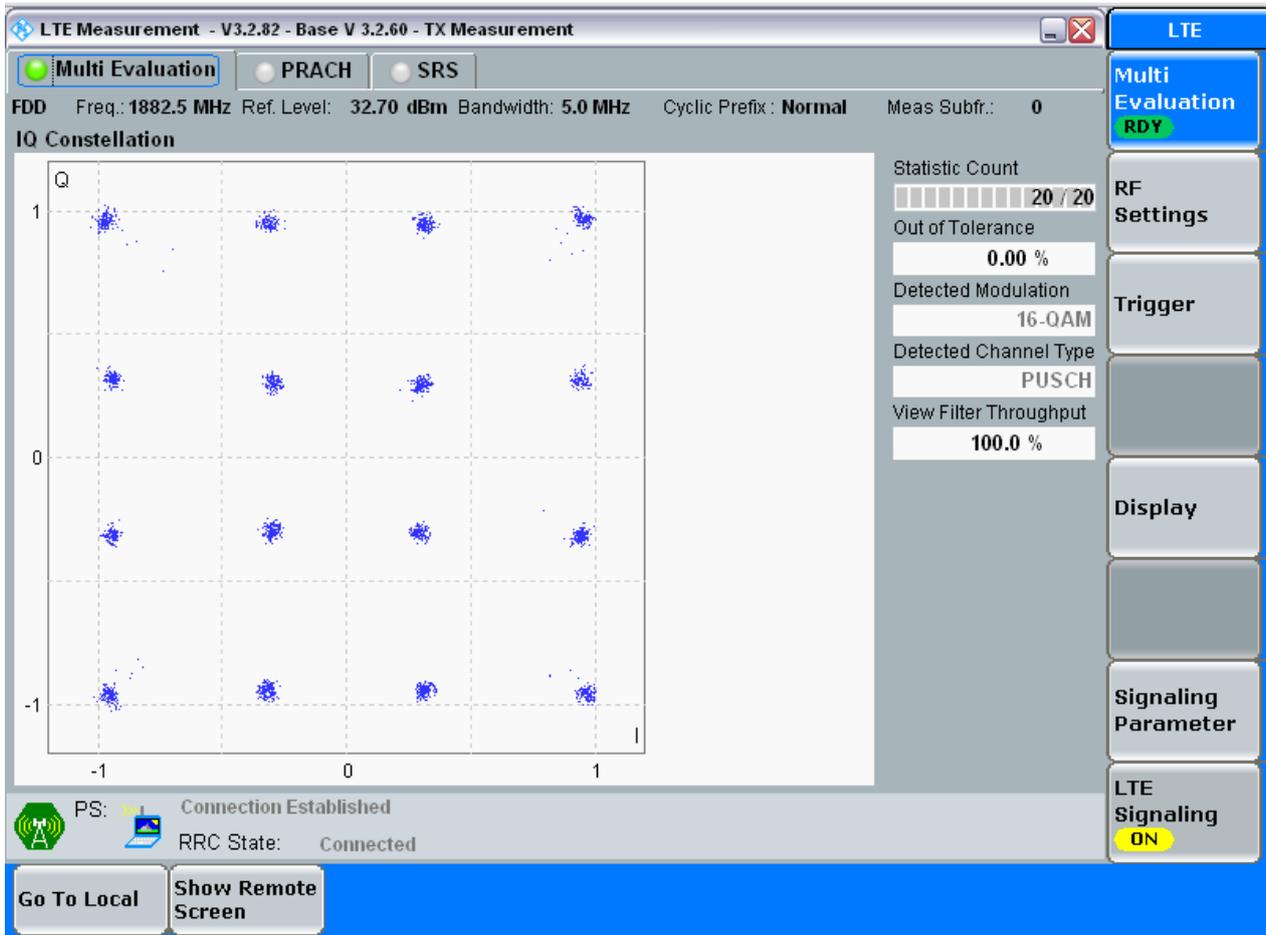
3.2.1.2.4 Test Bandwidth = 10

3.2.1.2.4.1 Test Channel = MCH

3.2.1.2.4.1.1 Test RB = RB50#0
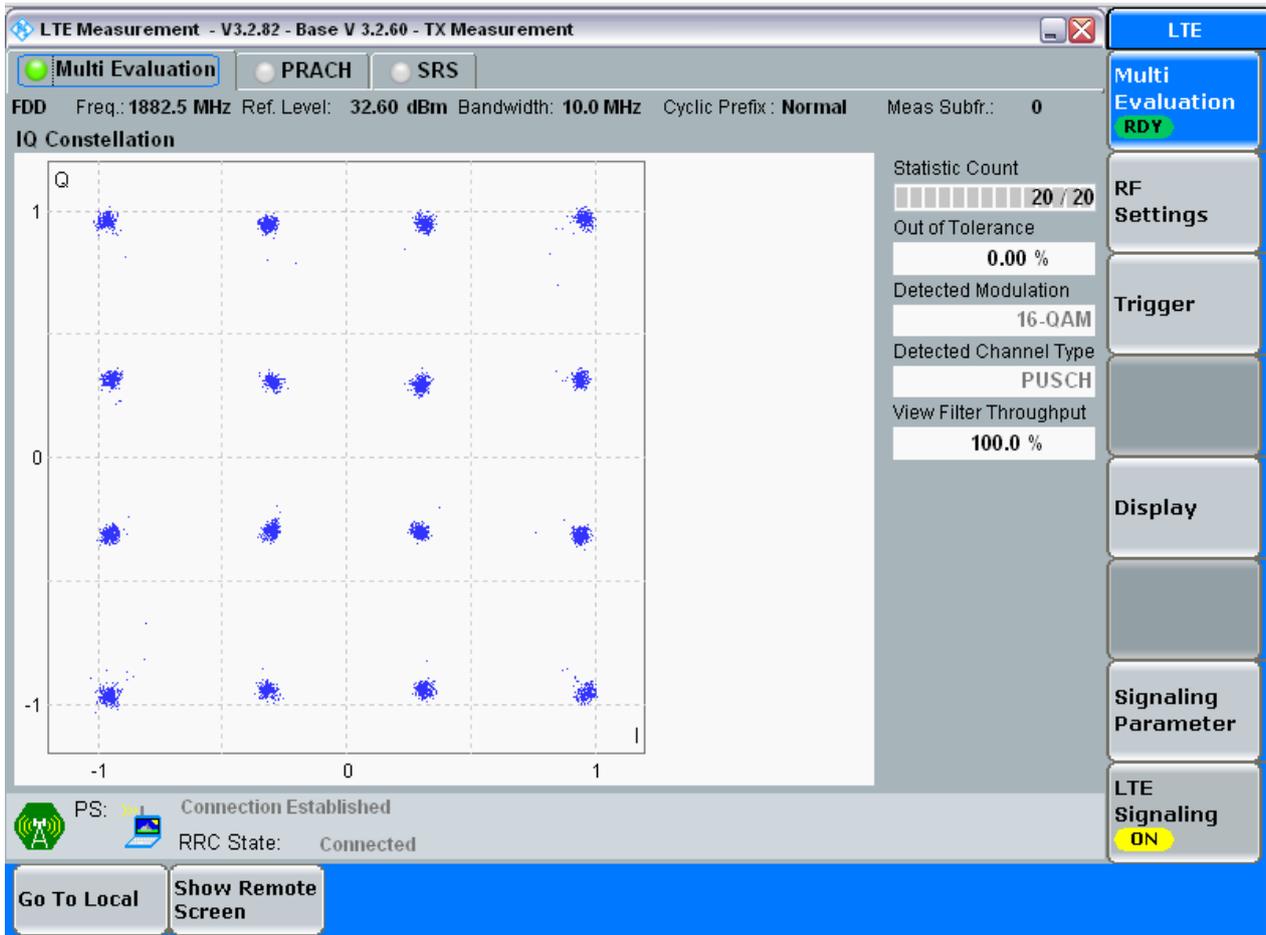
3.2.1.2.5 Test Bandwidth = 15

3.2.1.2.5.1 Test Channel = MCH

3.2.1.2.5.1.1 Test RB = RB75#0
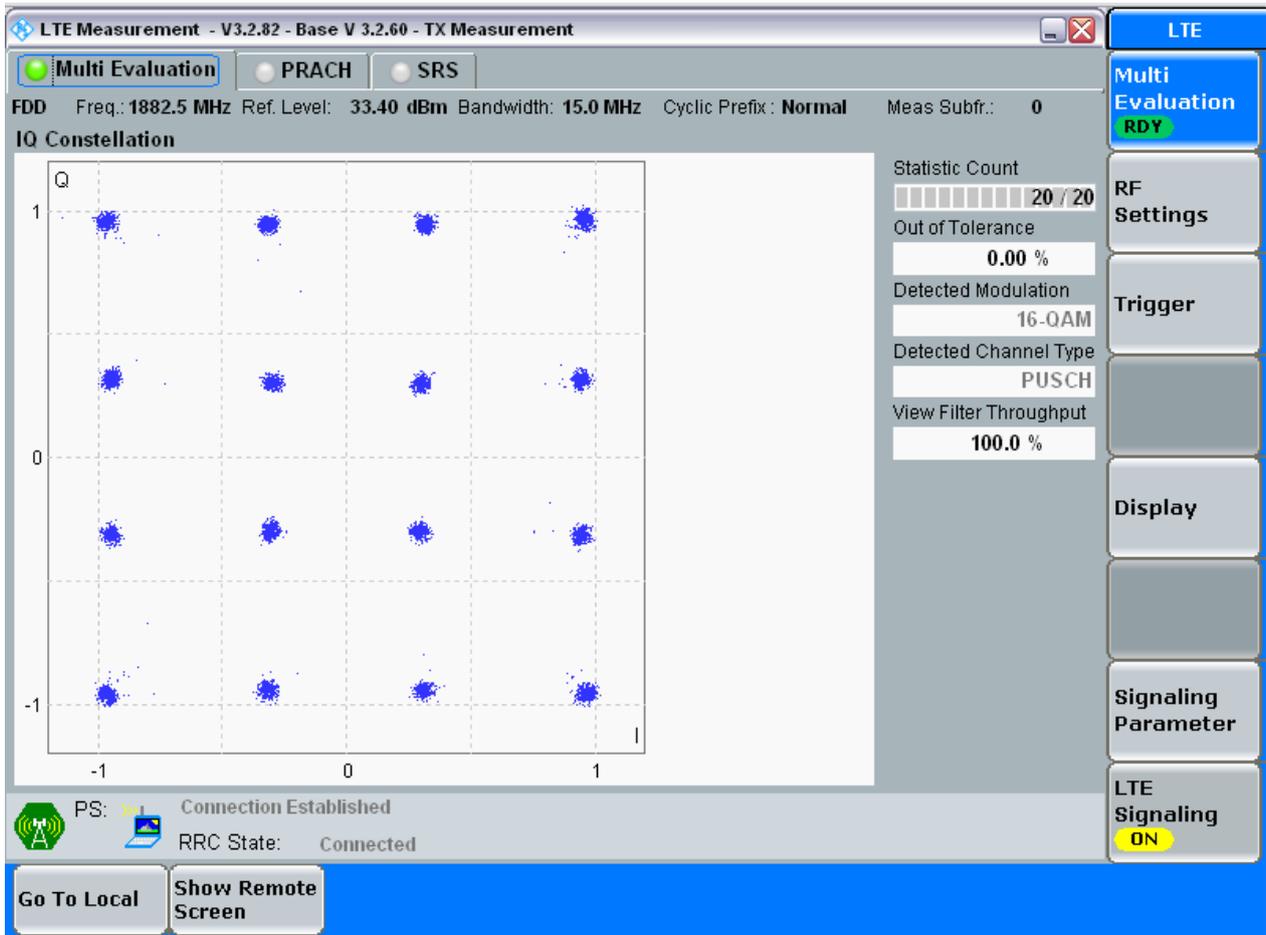
3.2.1.2.6 Test Bandwidth = 20

3.2.1.2.6.1 Test Channel = MCH

3.2.1.2.6.1.1 Test RB = RB100#0
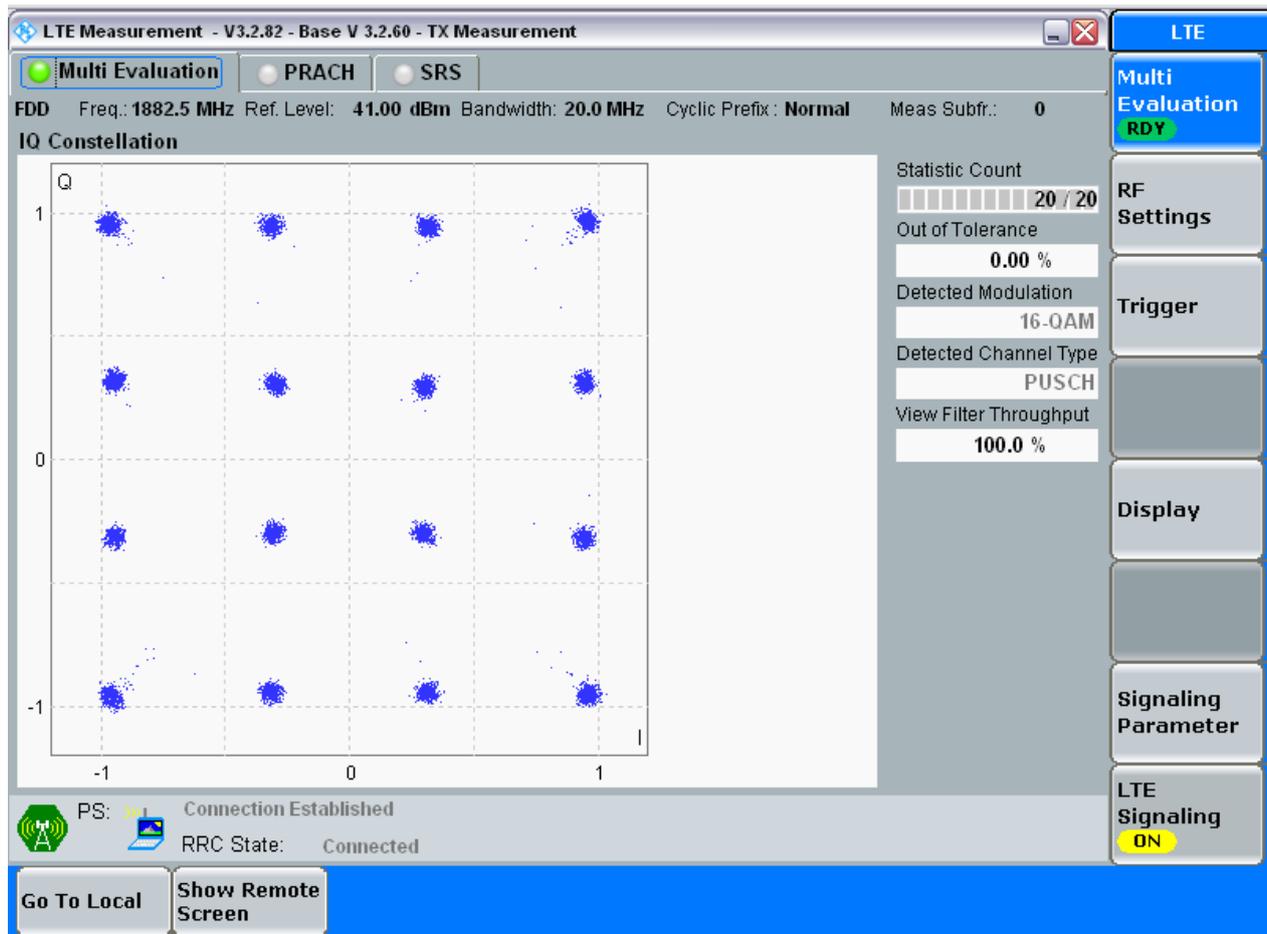
4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND17	LTE/TM1	5	LCH	RB25#0	4.50	4.84	Pass
			MCH	RB25#0	4.49	4.85	Pass
			HCH	RB25#0	4.50	4.85	Pass
		10	LCH	RB50#0	8.98	9.54	Pass
			MCH	RB50#0	8.97	9.56	Pass
			HCH	RB50#0	8.98	9.56	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.51	4.86	Pass
		10	LCH	RB50#0	8.96	9.53	Pass
			MCH	RB50#0	8.97	9.56	Pass
			HCH	RB50#0	8.97	9.54	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND25	LTE/TM1	1.4	LCH	RB6#0	1.09	1.22	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.09	1.22	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.95	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.50	4.84	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	8.99	9.60	Pass
			MCH	RB50#0	8.99	9.56	Pass
			HCH	RB50#0	8.98	9.53	Pass
		15	LCH	RB75#0	13.49	14.31	Pass
			MCH	RB75#0	13.50	14.33	Pass
			HCH	RB75#0	13.47	14.29	Pass
		20	LCH	RB100#0	17.97	19.00	Pass
			MCH	RB100#0	17.97	19.03	Pass
			HCH	RB100#0	17.95	19.01	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.10	1.23	Pass
			HCH	RB6#0	1.09	1.22	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.96	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			HCH	RB15#0	2.70	2.98	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.51	4.85	Pass
			HCH	RB25#0	4.51	4.85	Pass
		10	LCH	RB50#0	8.99	9.58	Pass
			MCH	RB50#0	8.99	9.59	Pass
			HCH	RB50#0	8.98	9.58	Pass
		15	LCH	RB75#0	13.50	14.29	Pass
			MCH	RB75#0	13.50	14.33	Pass
			HCH	RB75#0	13.48	14.29	Pass
		20	LCH	RB100#0	17.98	19.01	Pass
			MCH	RB100#0	17.99	19.03	Pass
			HCH	RB100#0	17.96	19.01	Pass

Part II - Test Plots

4.1 For LTE

4.1.1 Test Band = BAND17

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0
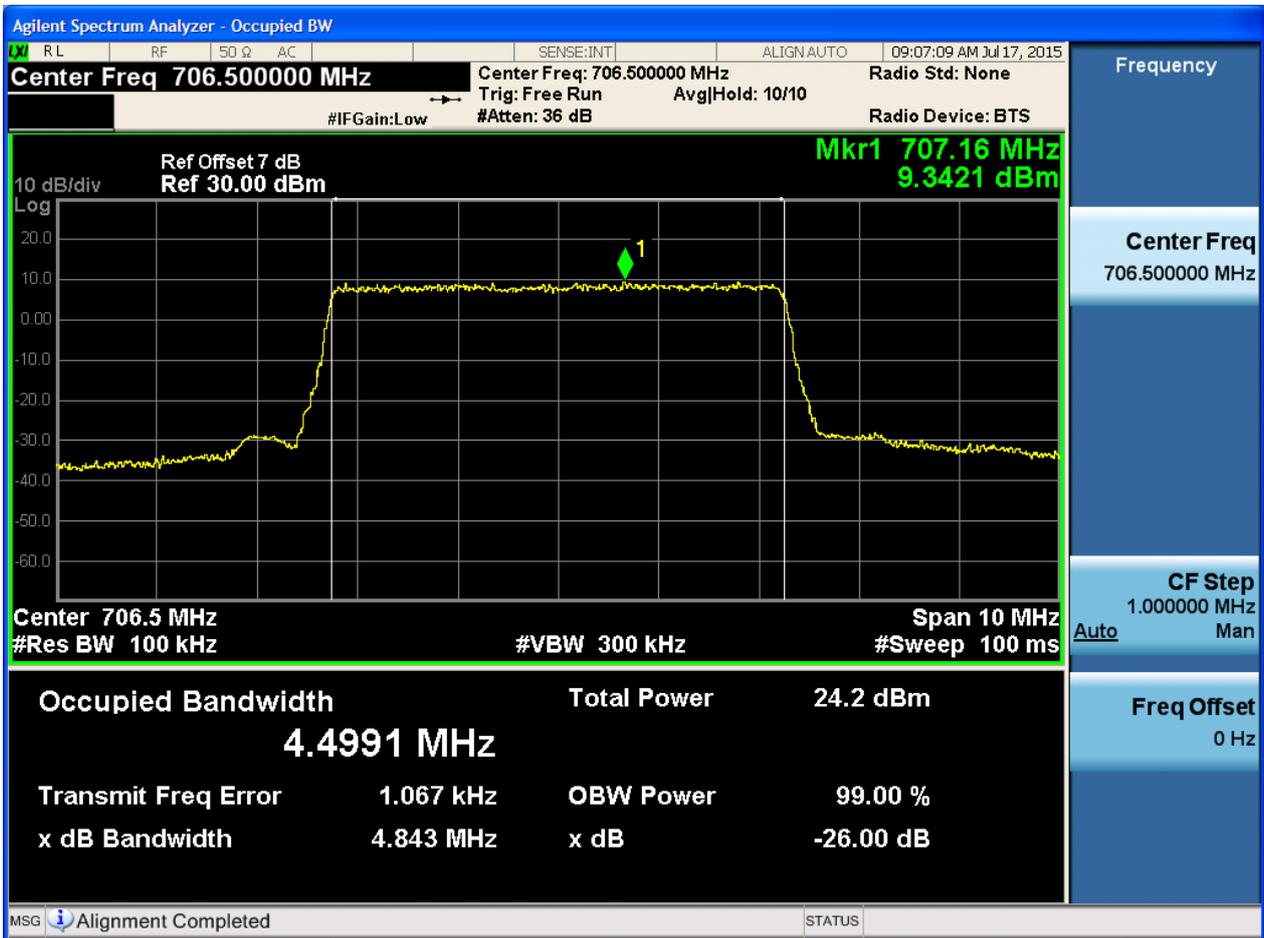
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0
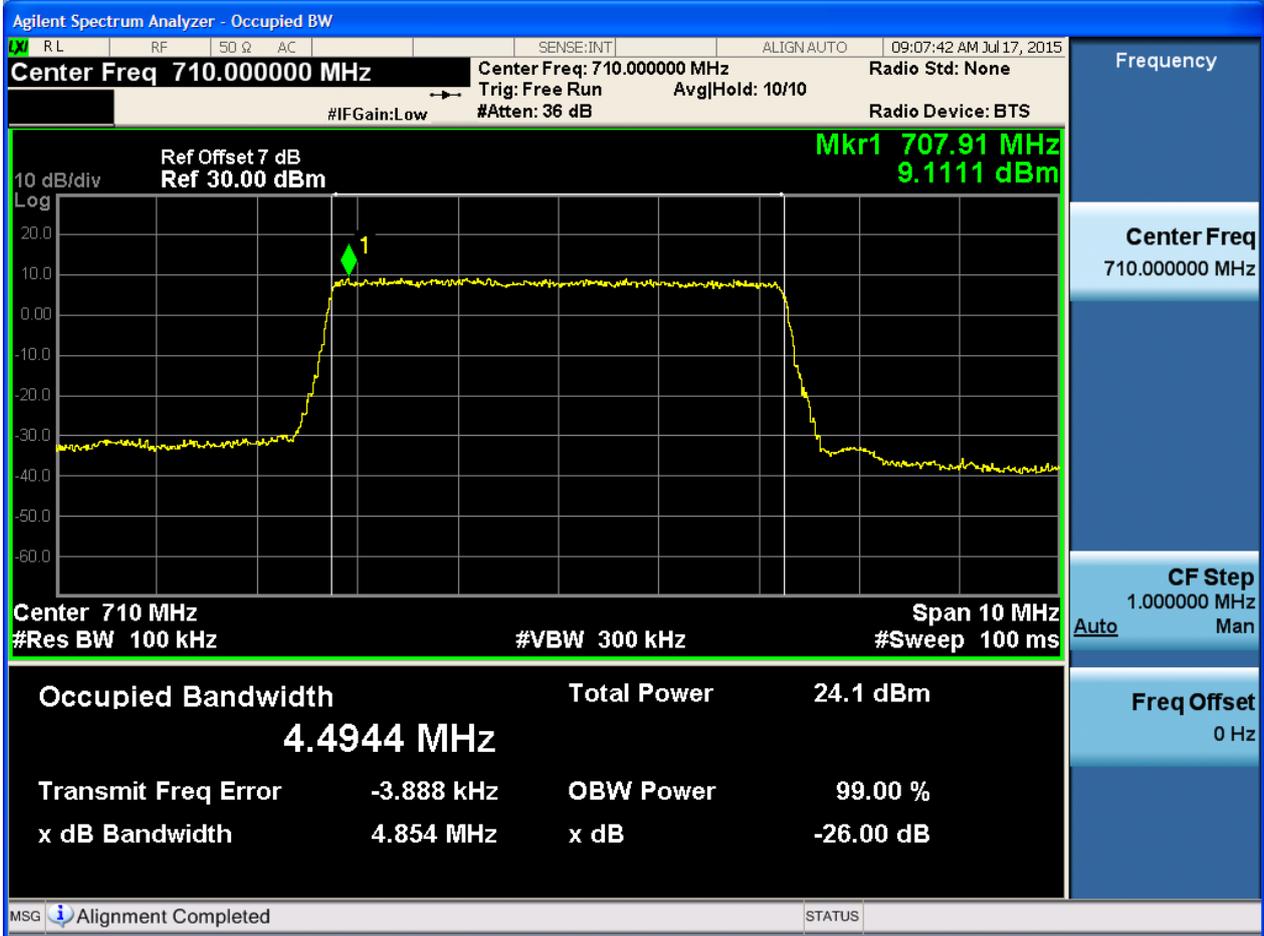
4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB25#0
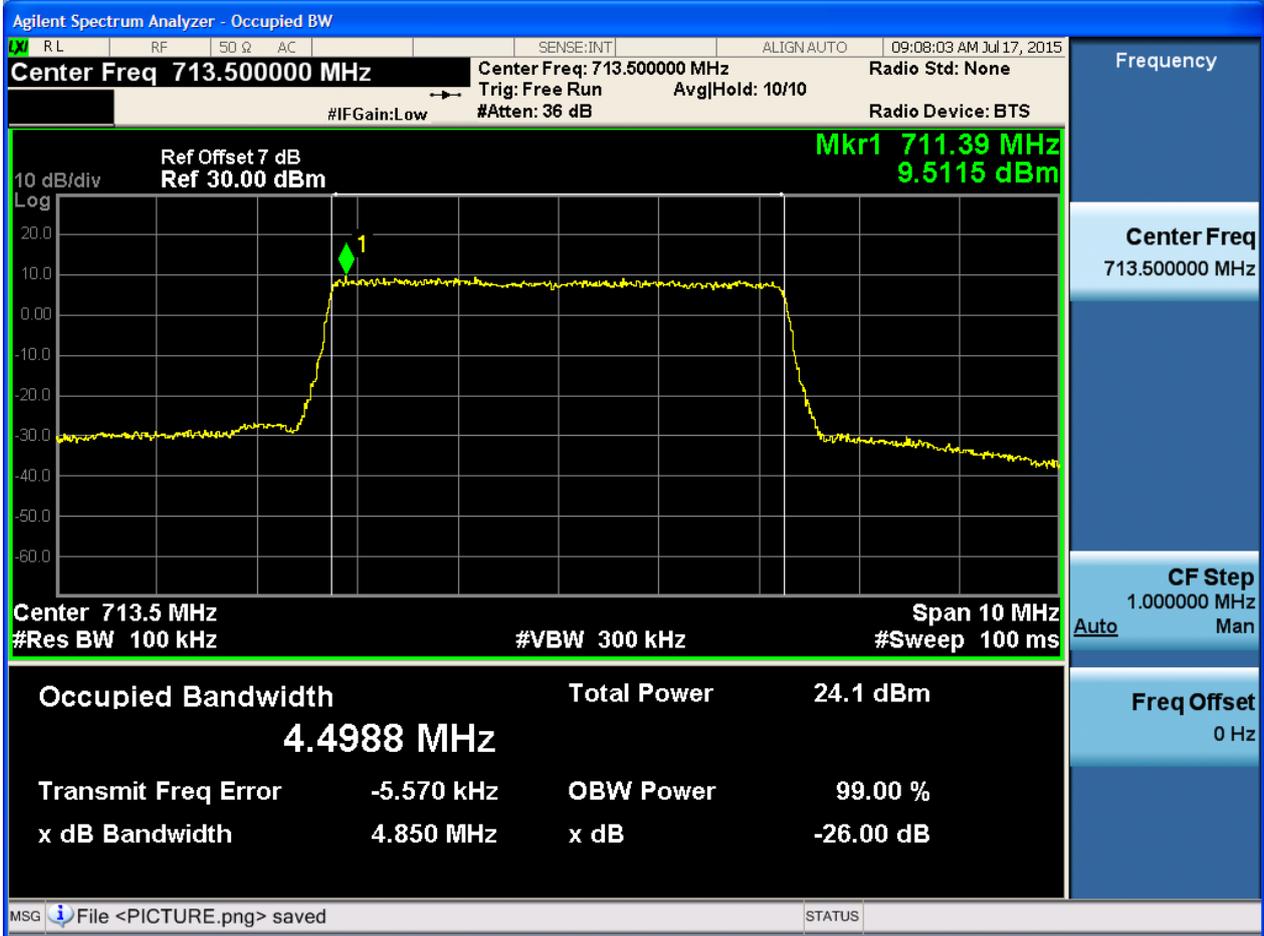
4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0
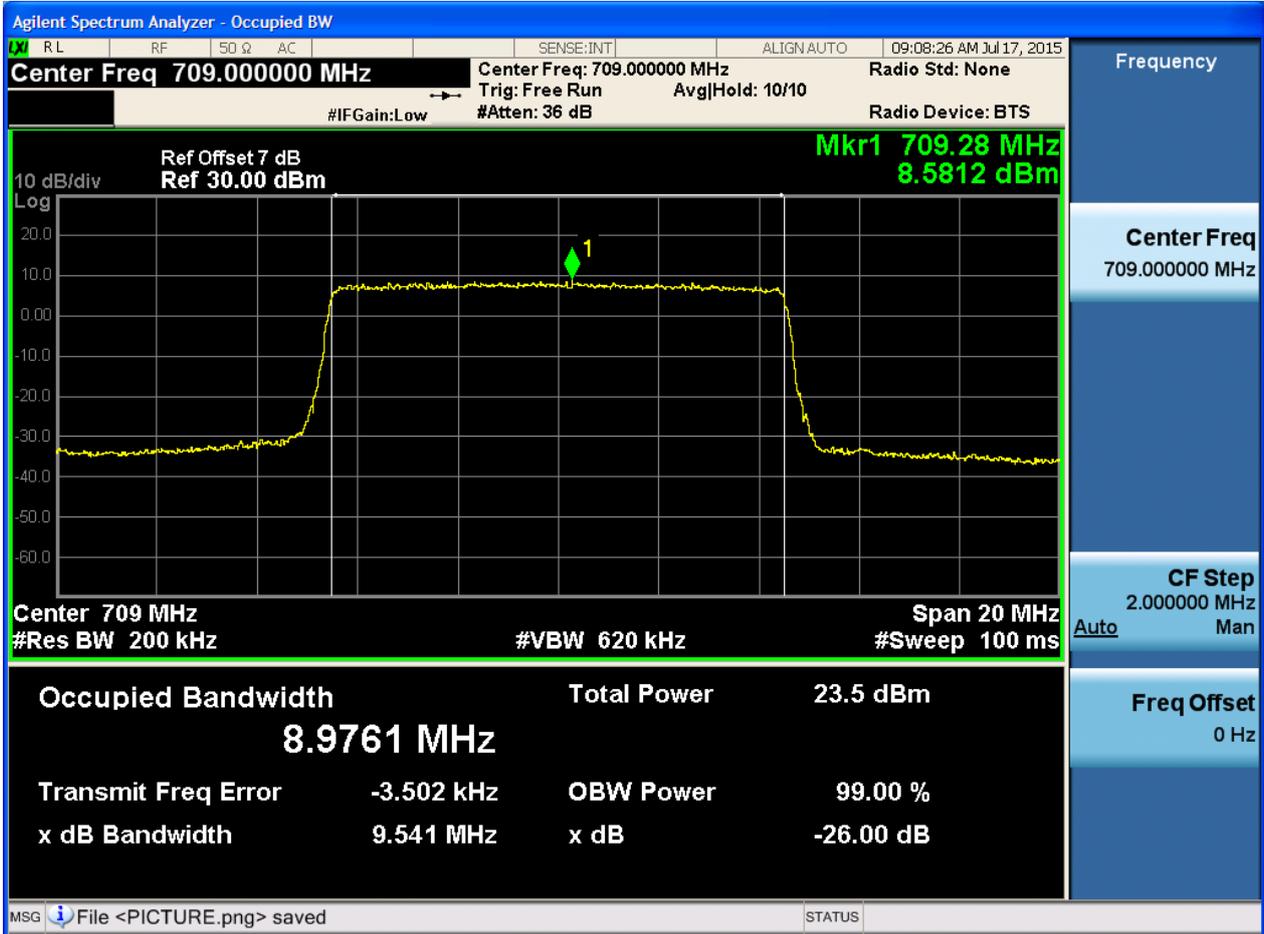
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0
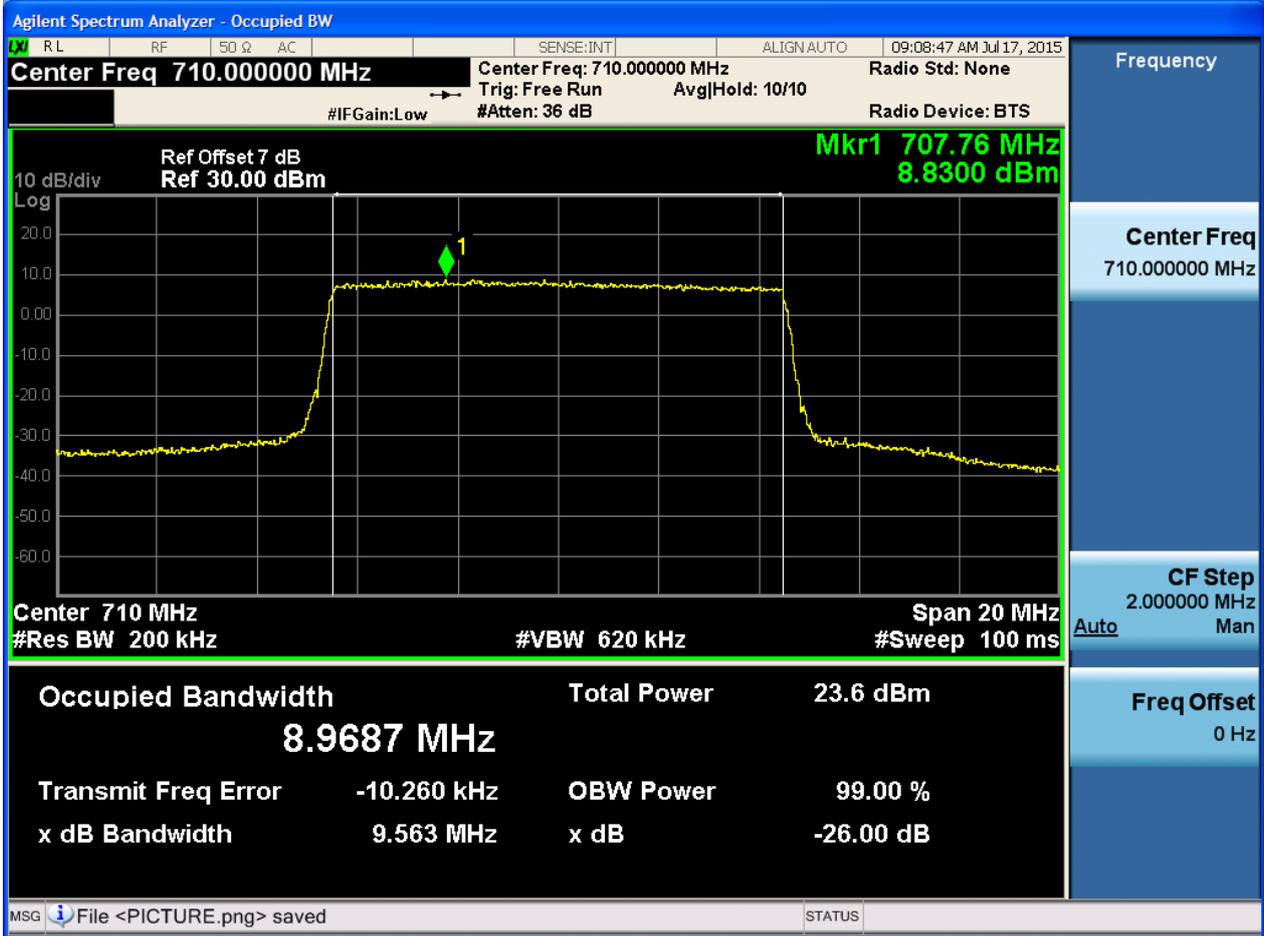
4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0
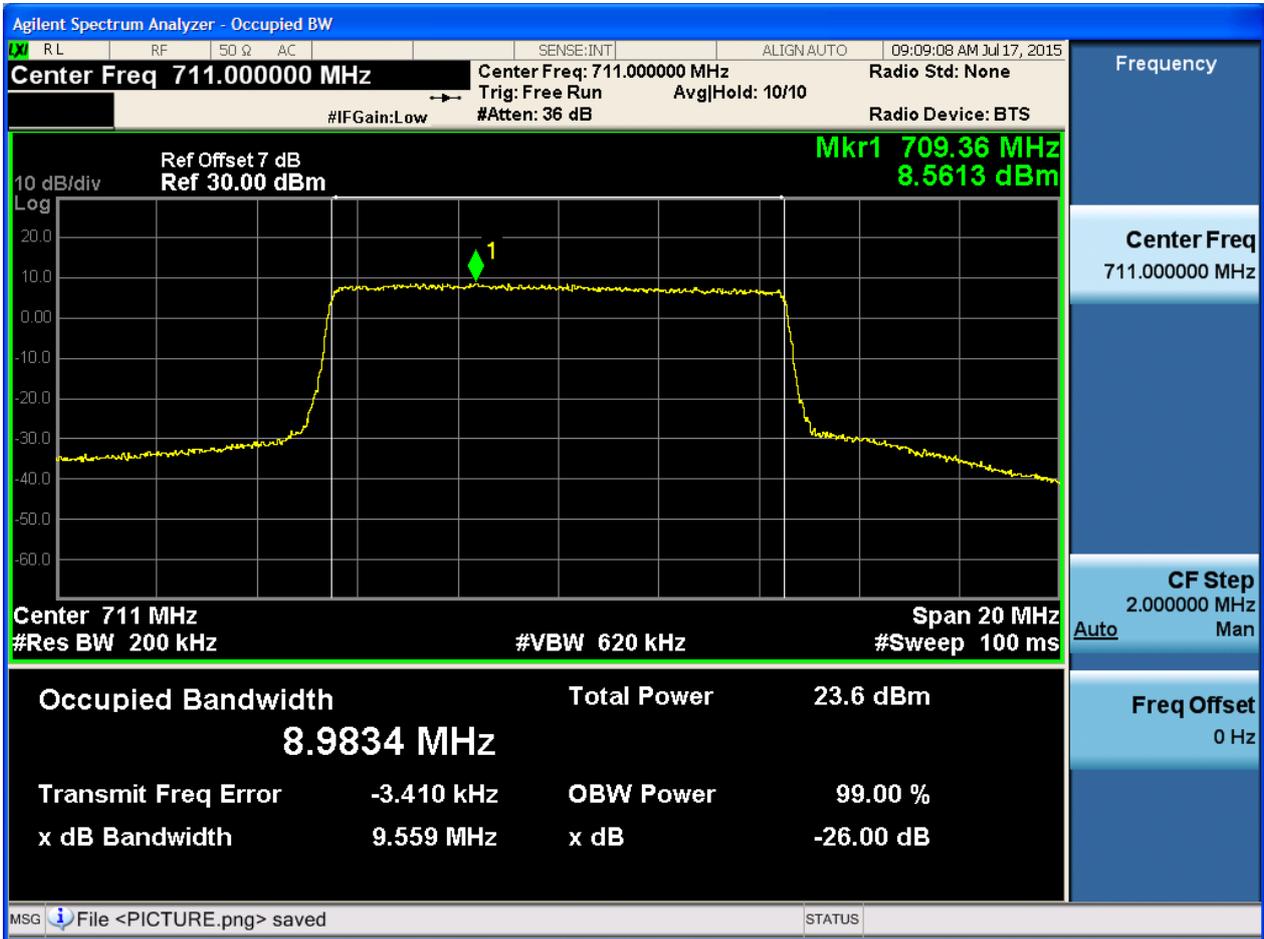
## 4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB25#0
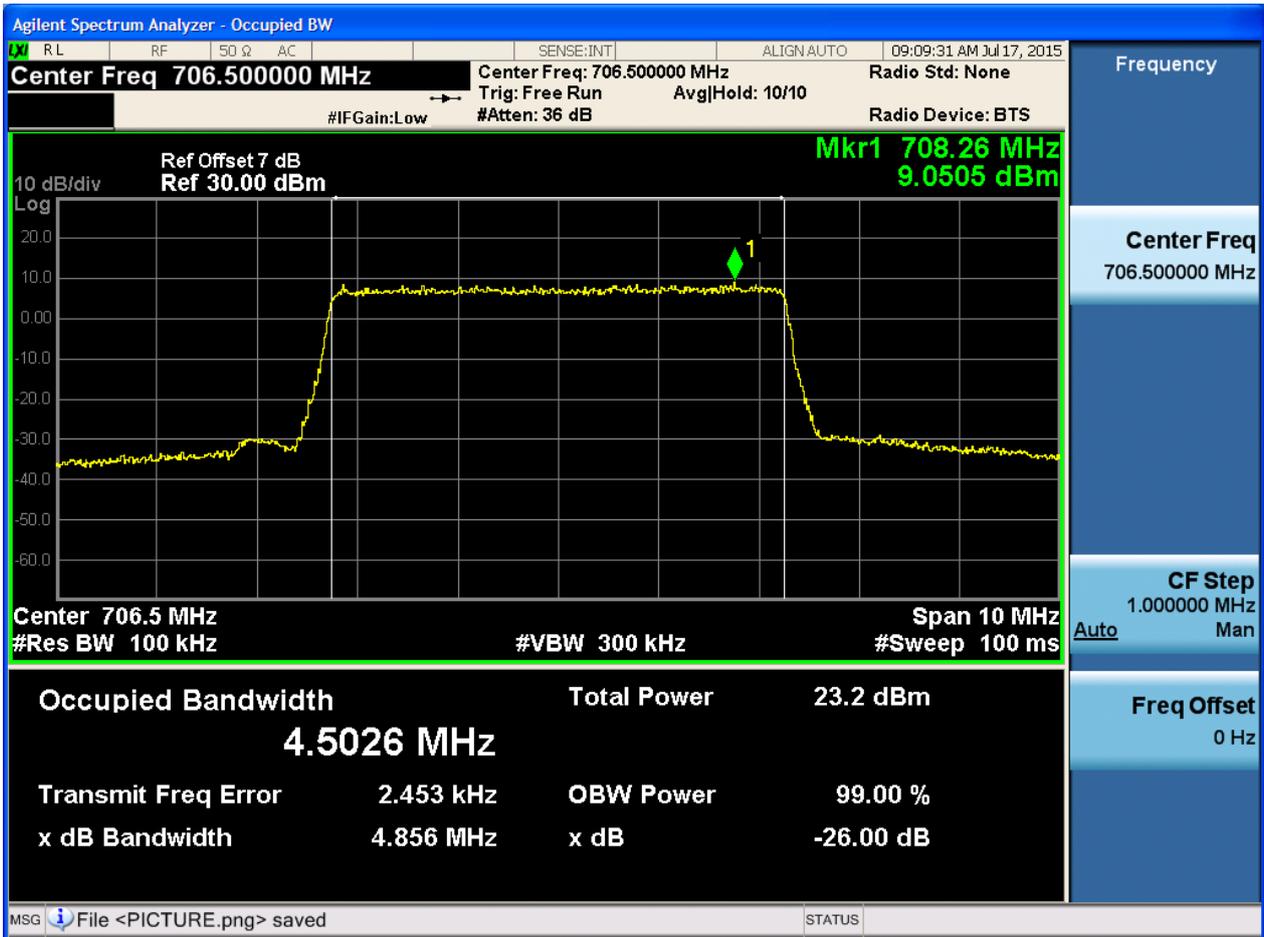
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB25#0
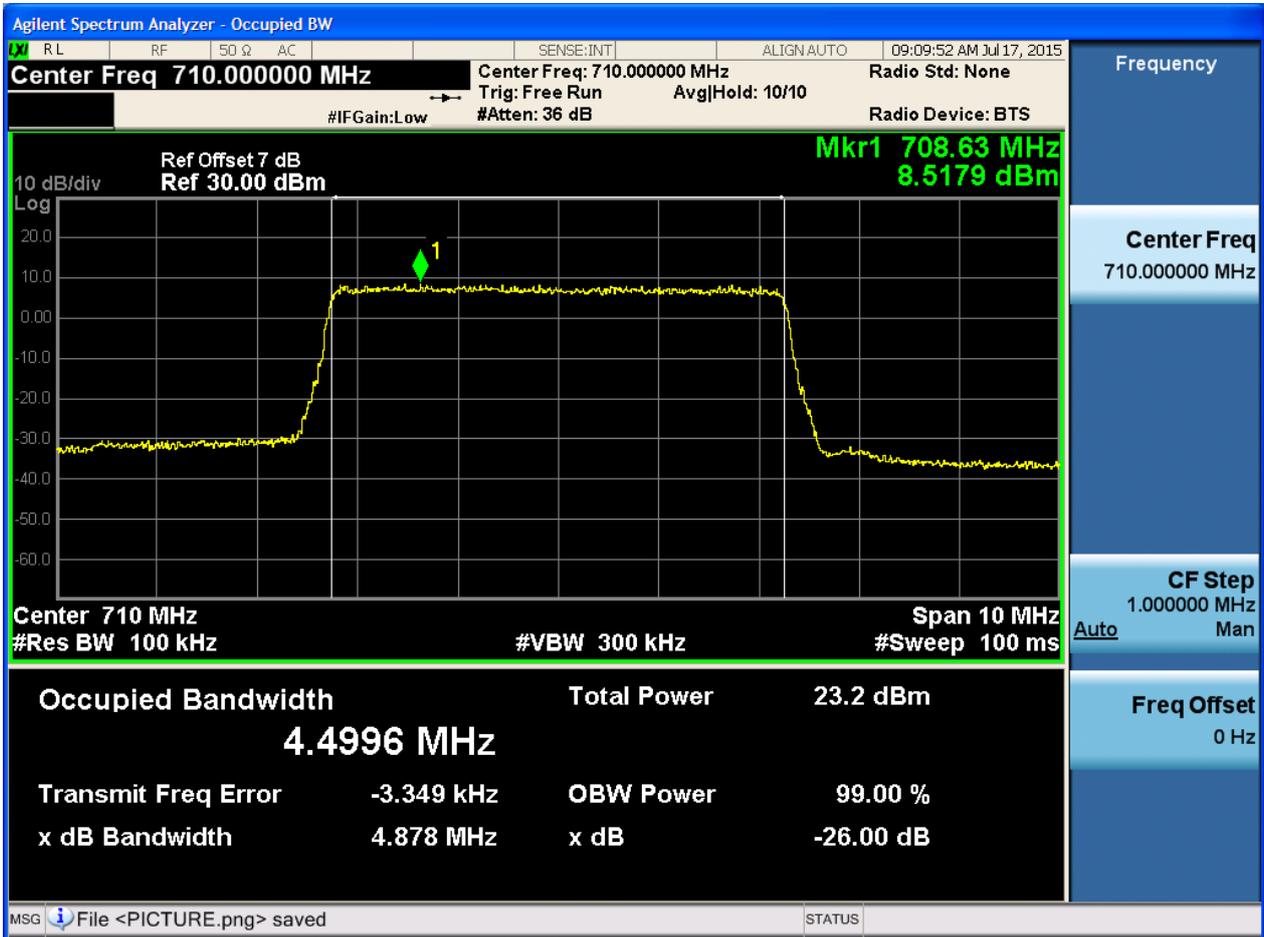
4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0

4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0
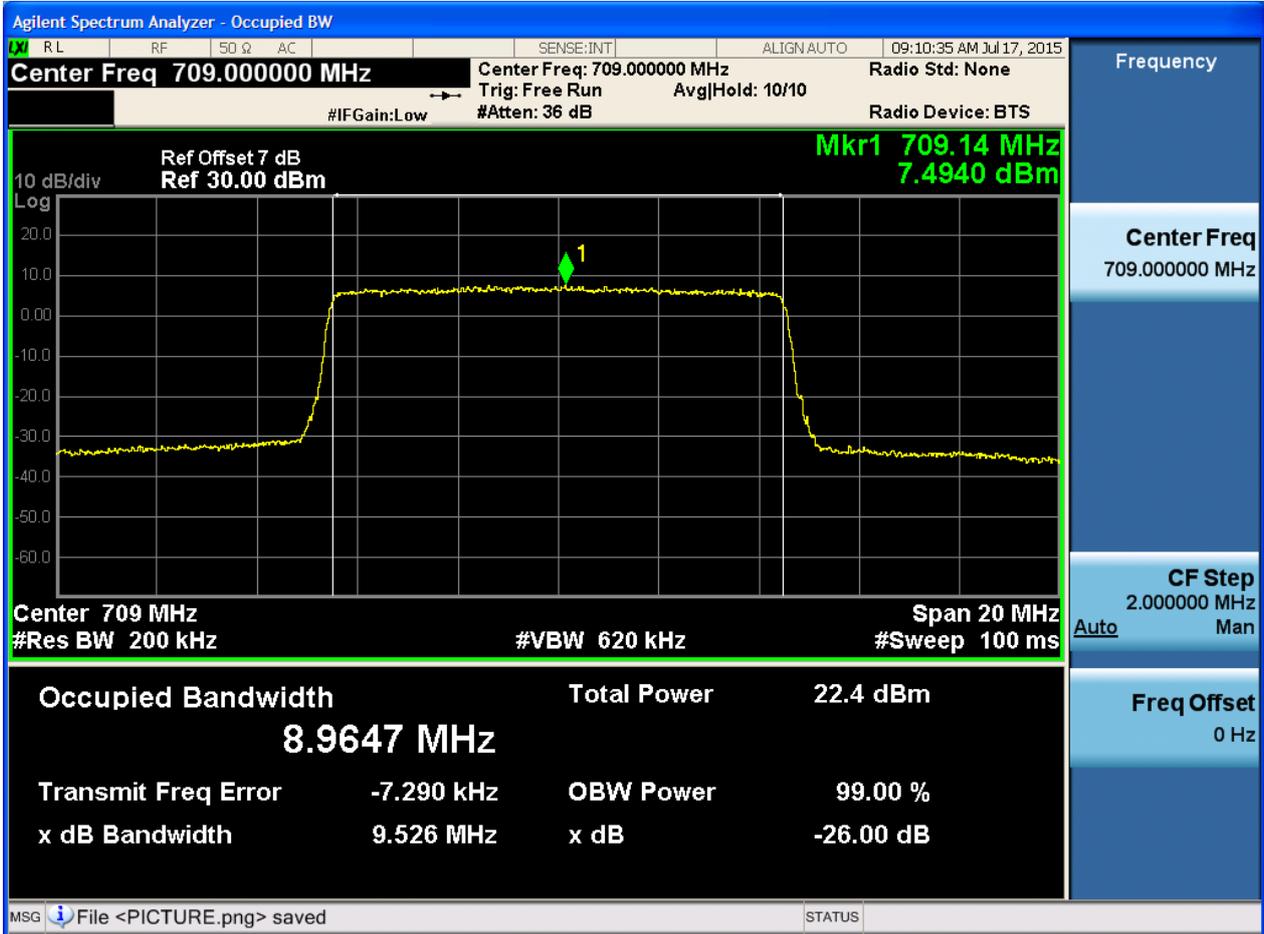
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB50#0
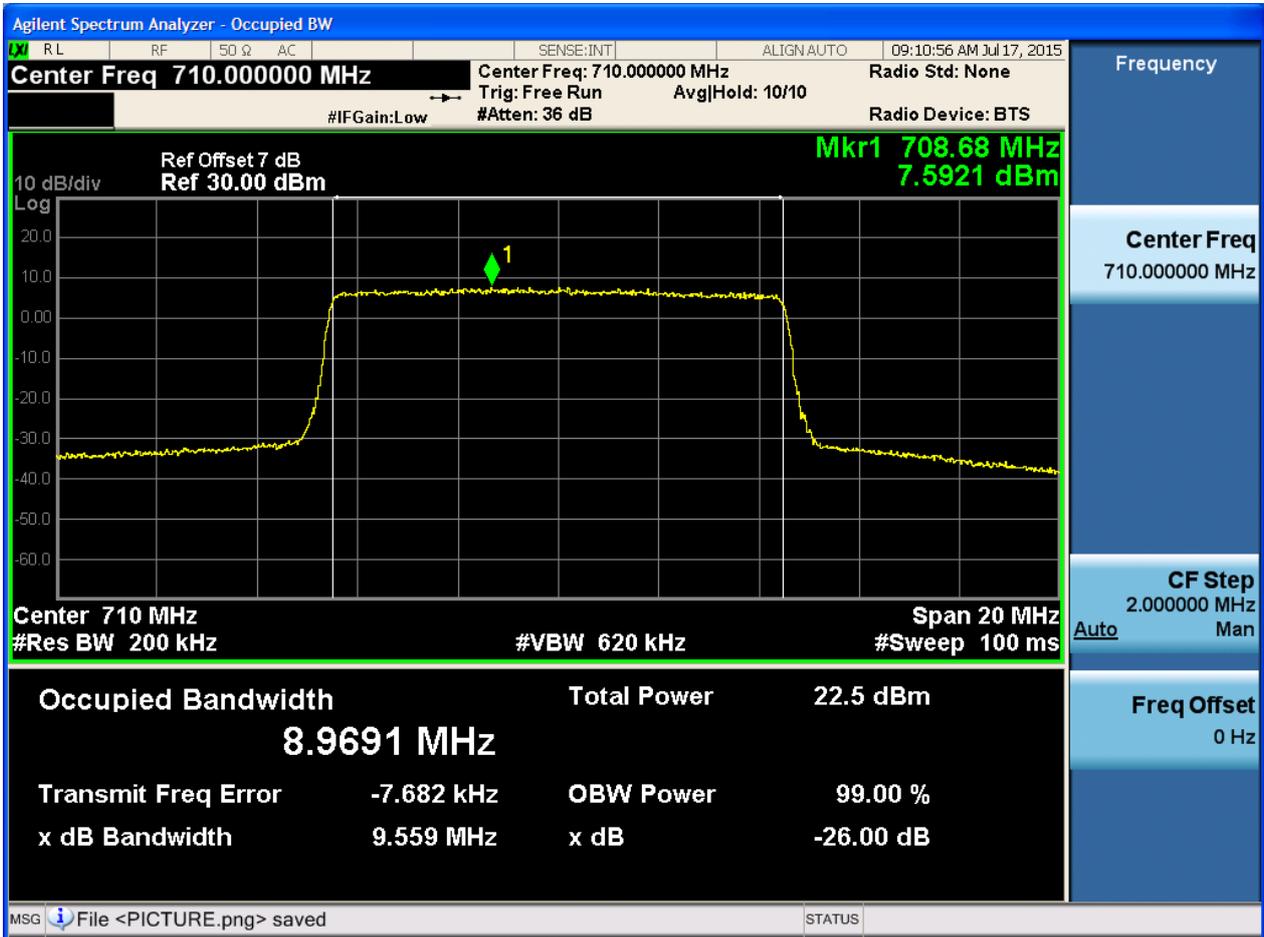
4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0
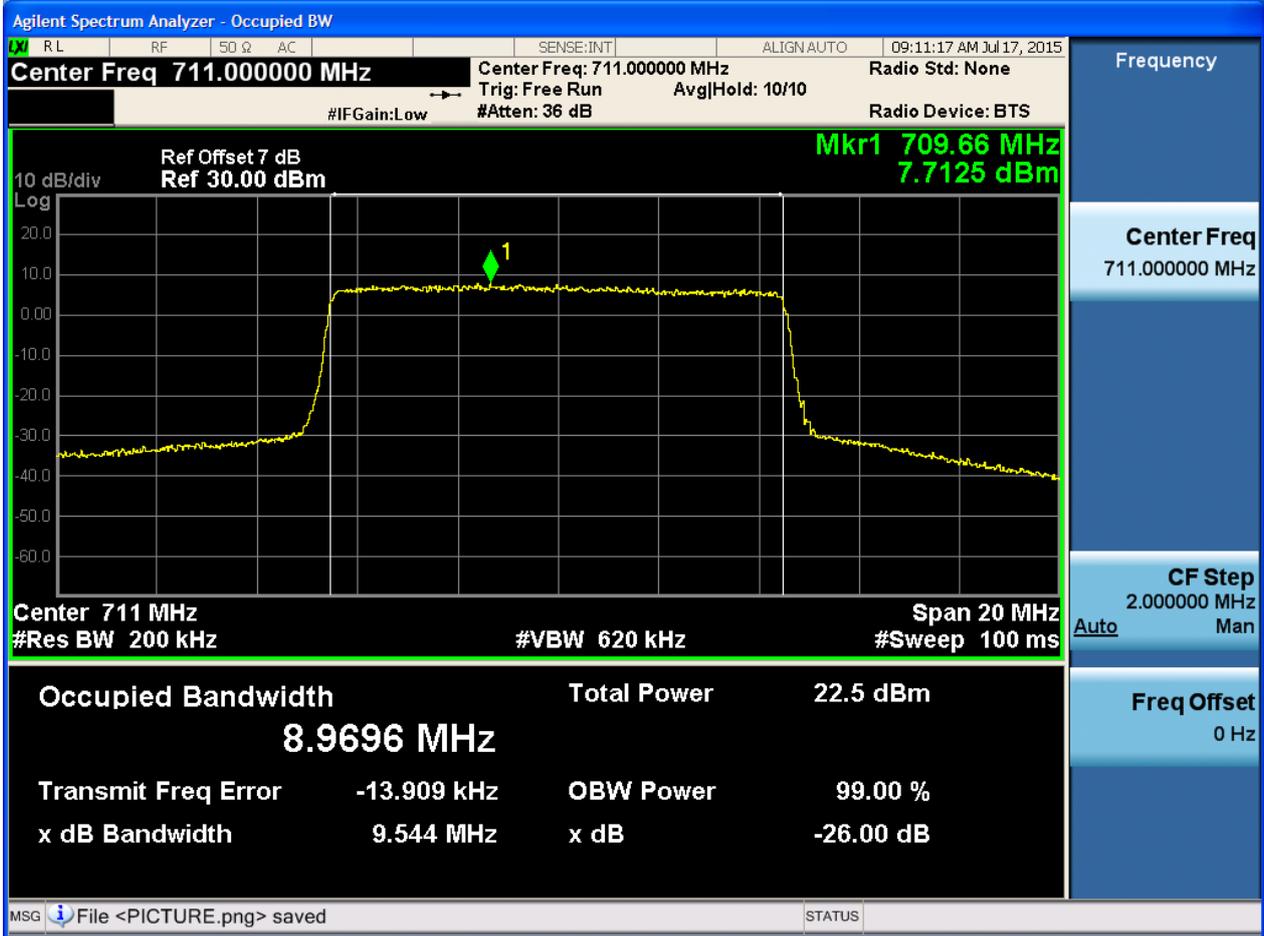
4.2 For LTE

4.2.1 Test Band = BAND25

4.2.1.1 Test Mode = LTE/TM1

4.2.1.1.1 Test Bandwidth = 1.4

4.2.1.1.1.1 Test Channel = LCH

4.2.1.1.1.1.1 Test RB = RB6#0
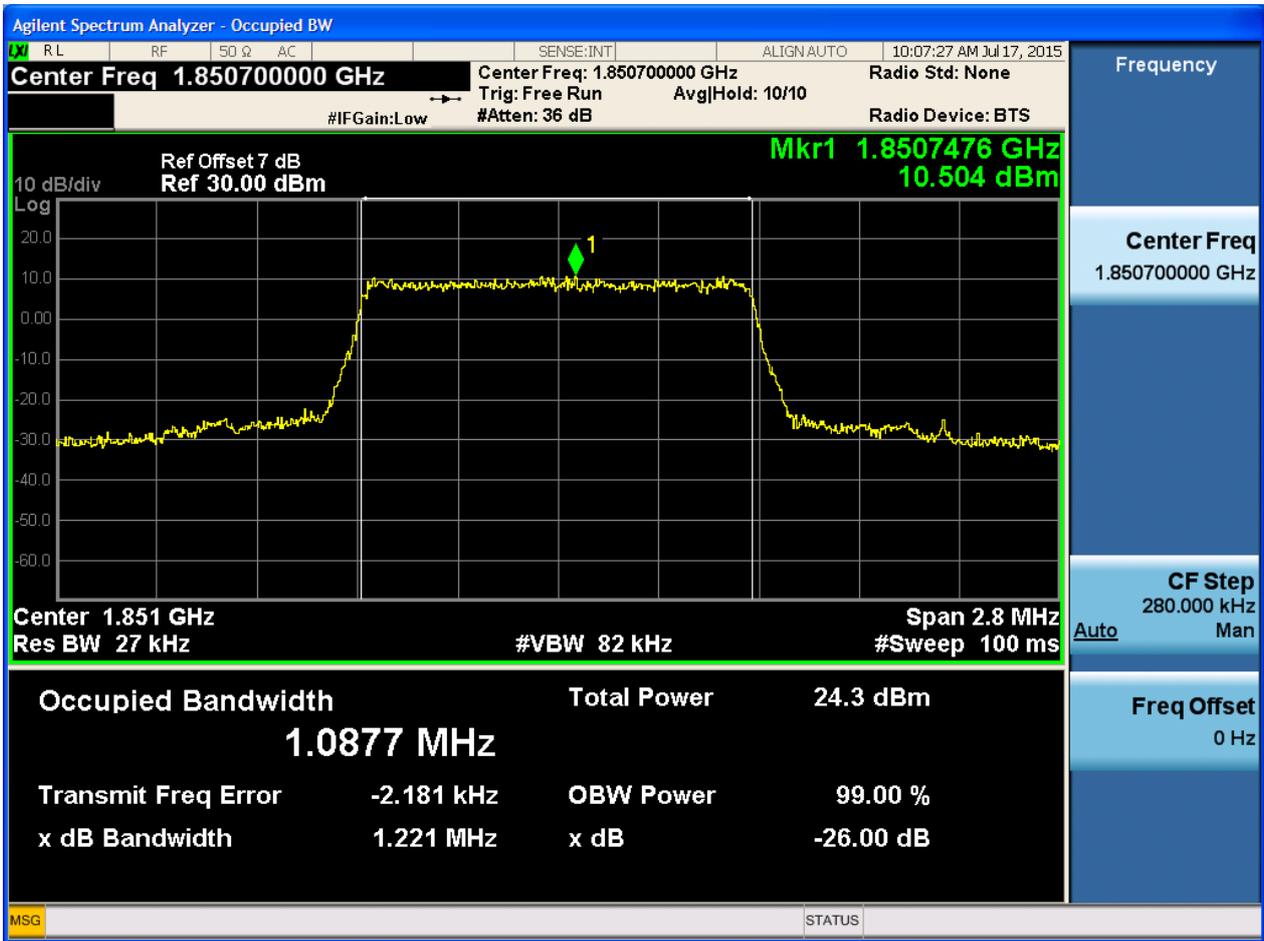
4.2.1.1.1.2 Test Channel = MCH

4.2.1.1.1.2.1 Test RB = RB6#0
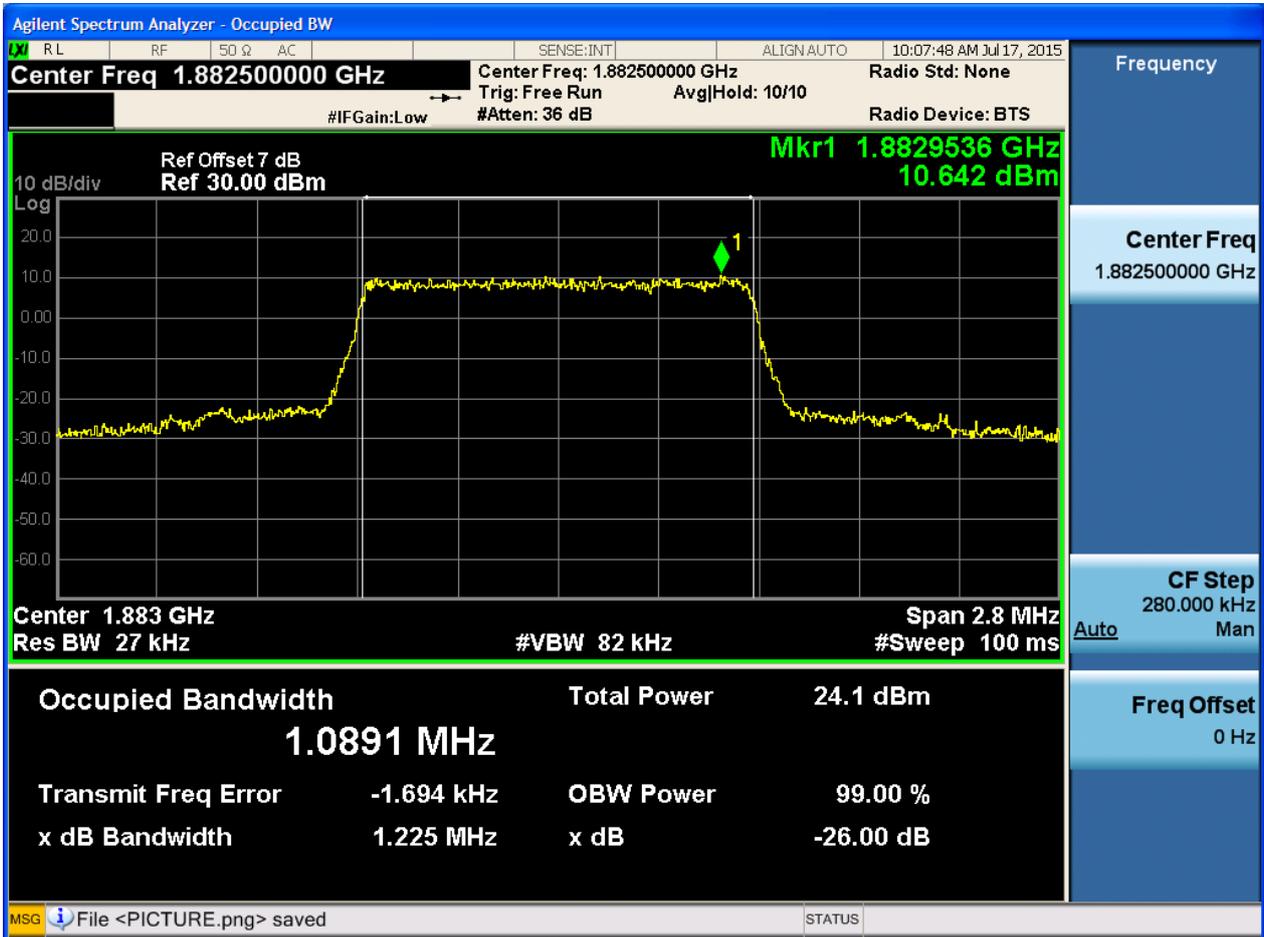
4.2.1.1.1.3 Test Channel = HCH

4.2.1.1.1.3.1 Test RB = RB6#0
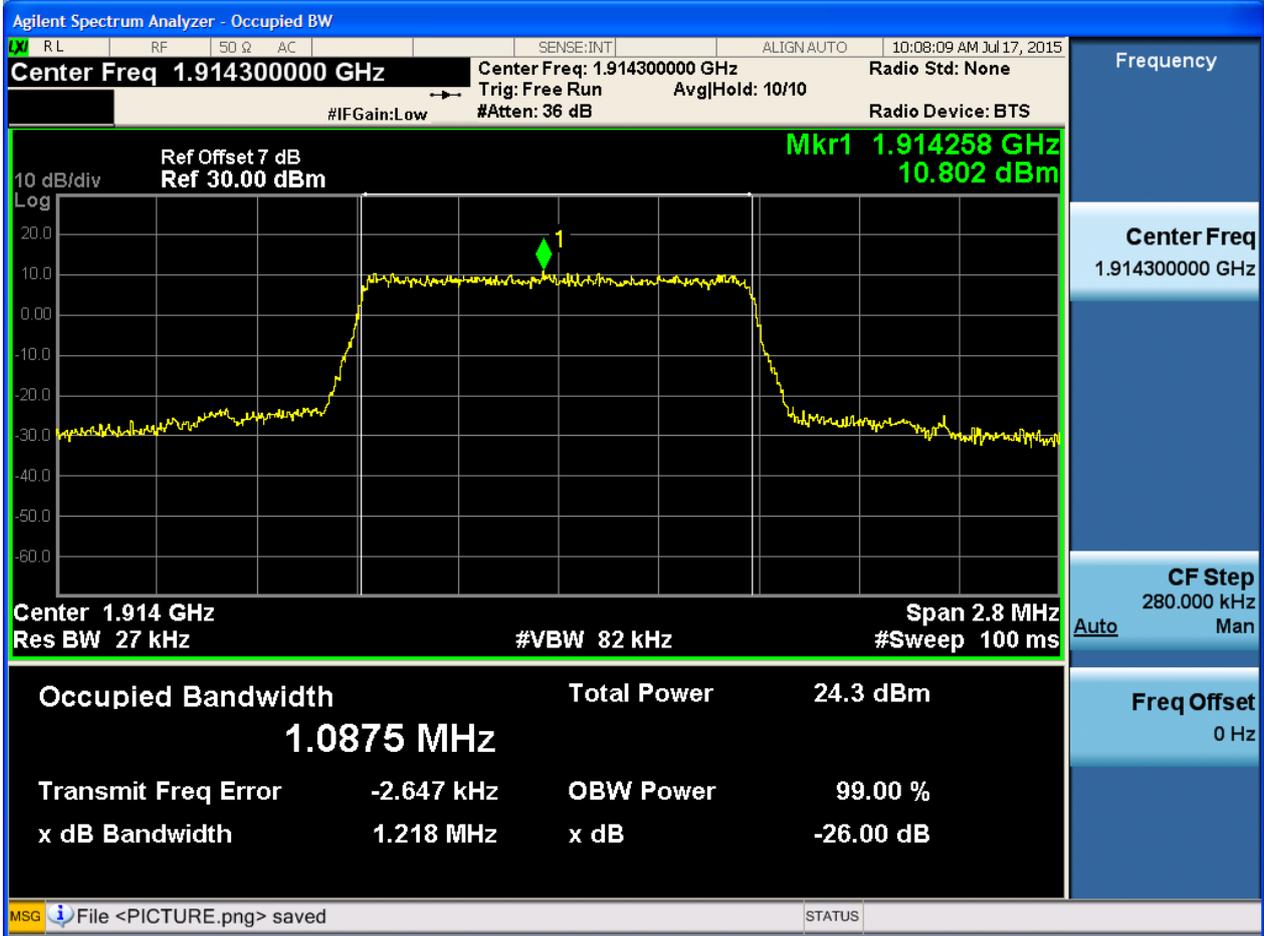
4.2.1.1.2 Test Bandwidth = 3

4.2.1.1.2.1 Test Channel = LCH

4.2.1.1.2.1.1 Test RB = RB15#0

4.2.1.1.2.2 Test Channel = MCH

4.2.1.1.2.2.1 Test RB = RB15#0
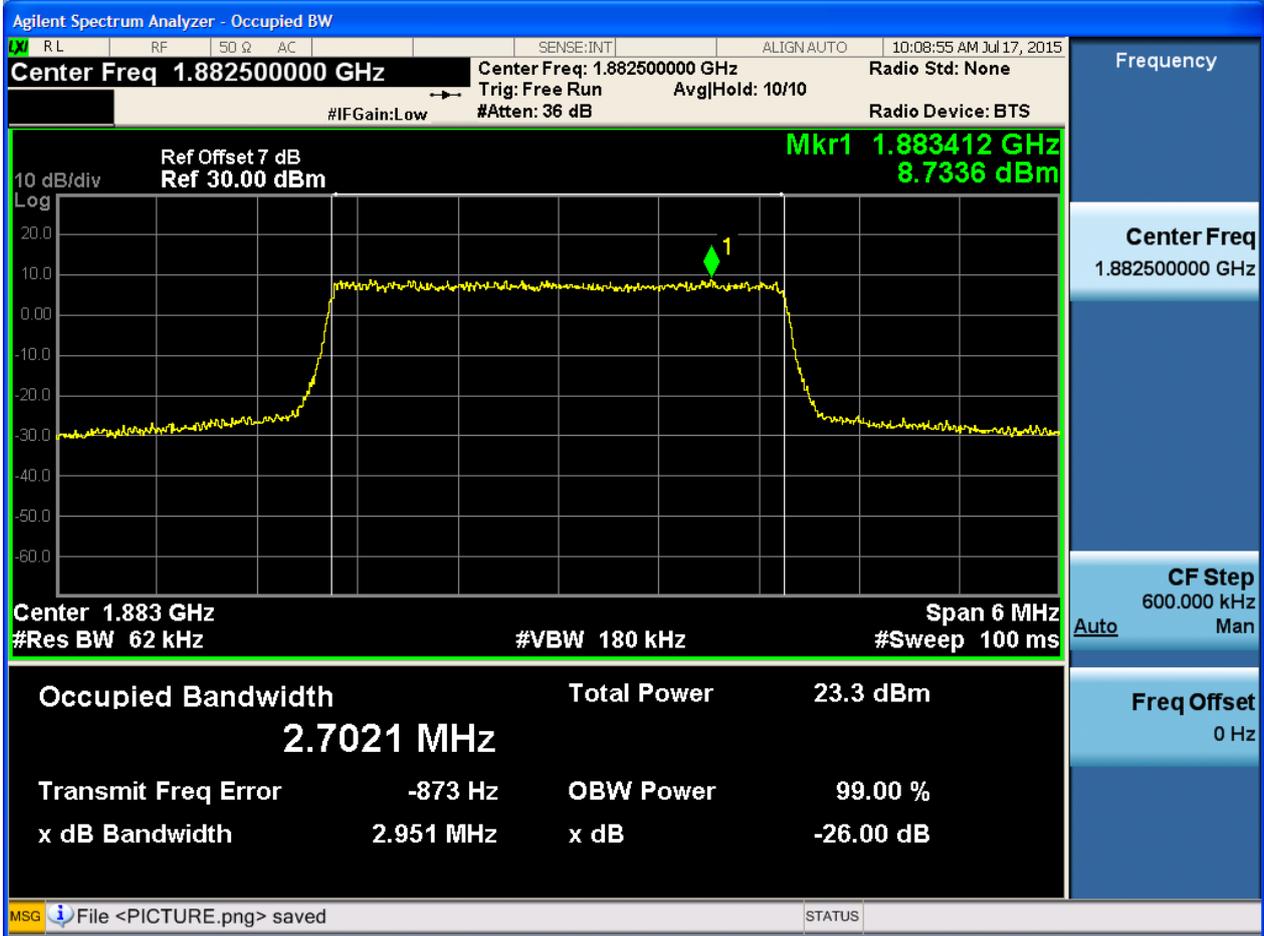
4.2.1.1.2.3 Test Channel = HCH

4.2.1.1.2.3.1 Test RB = RB15#0
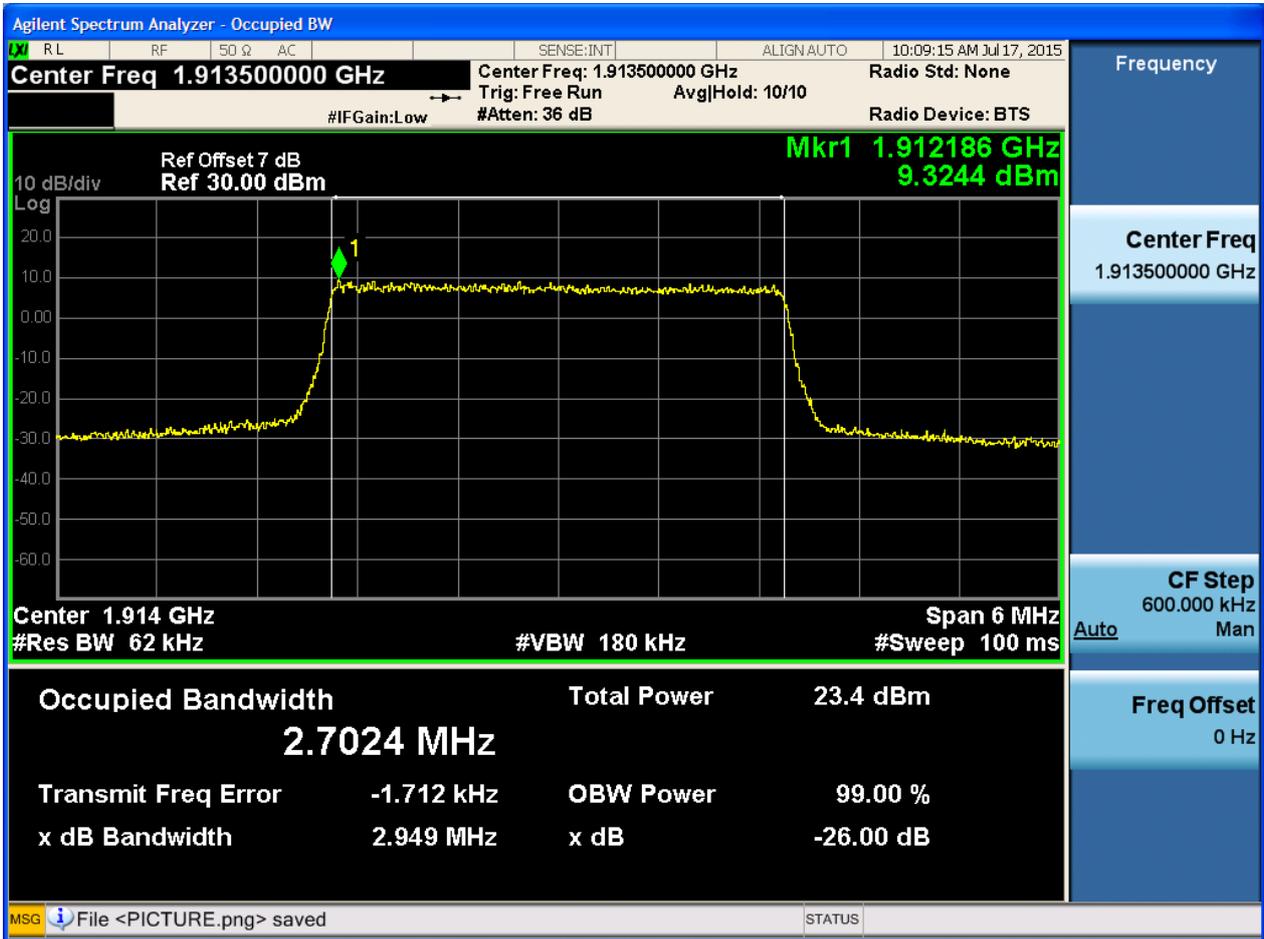
4.2.1.1.3 Test Bandwidth = 5

4.2.1.1.3.1 Test Channel = LCH

4.2.1.1.3.1.1 Test RB = RB25#0
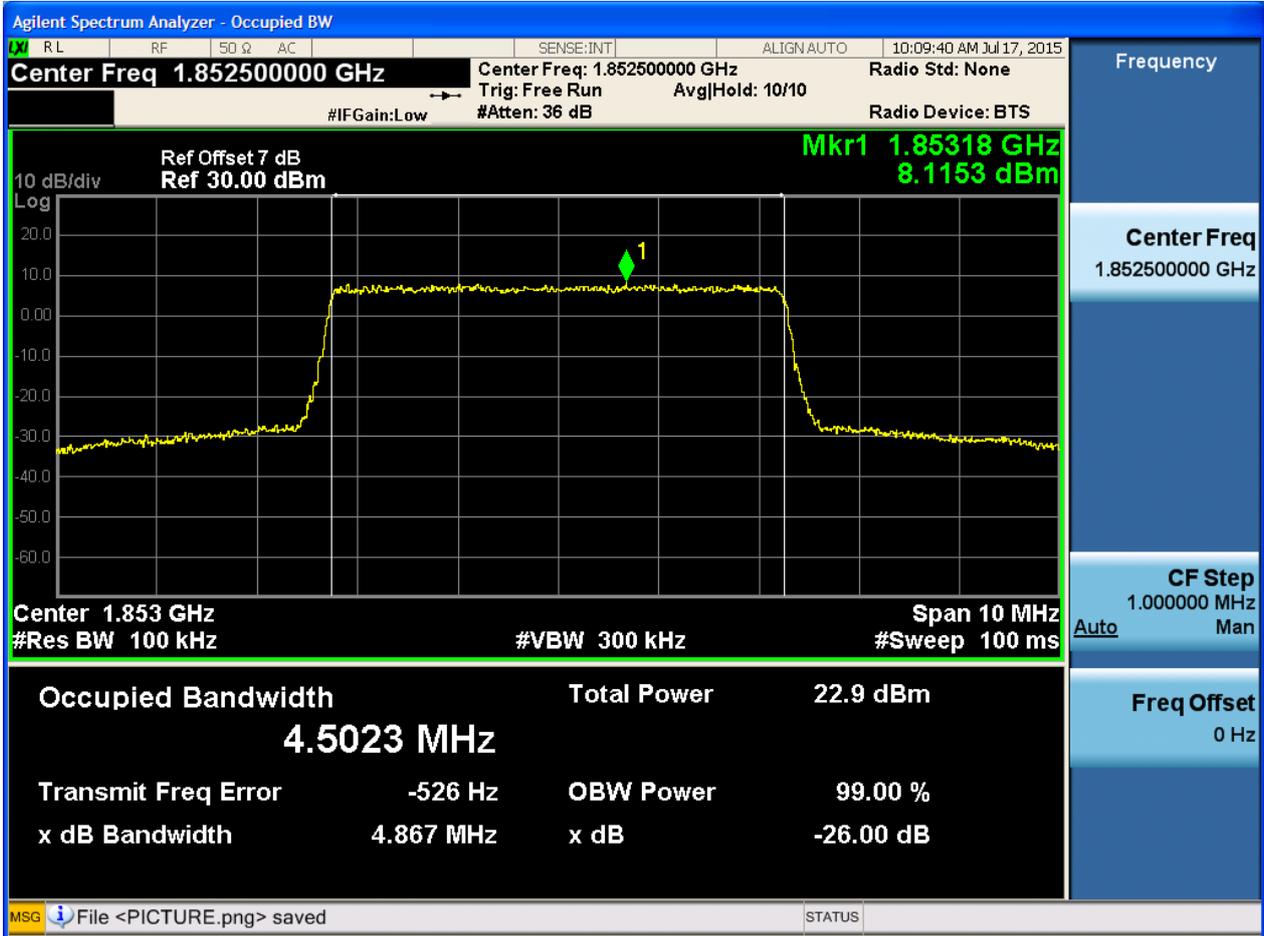
4.2.1.1.3.2 Test Channel = MCH

4.2.1.1.3.2.1 Test RB = RB25#0
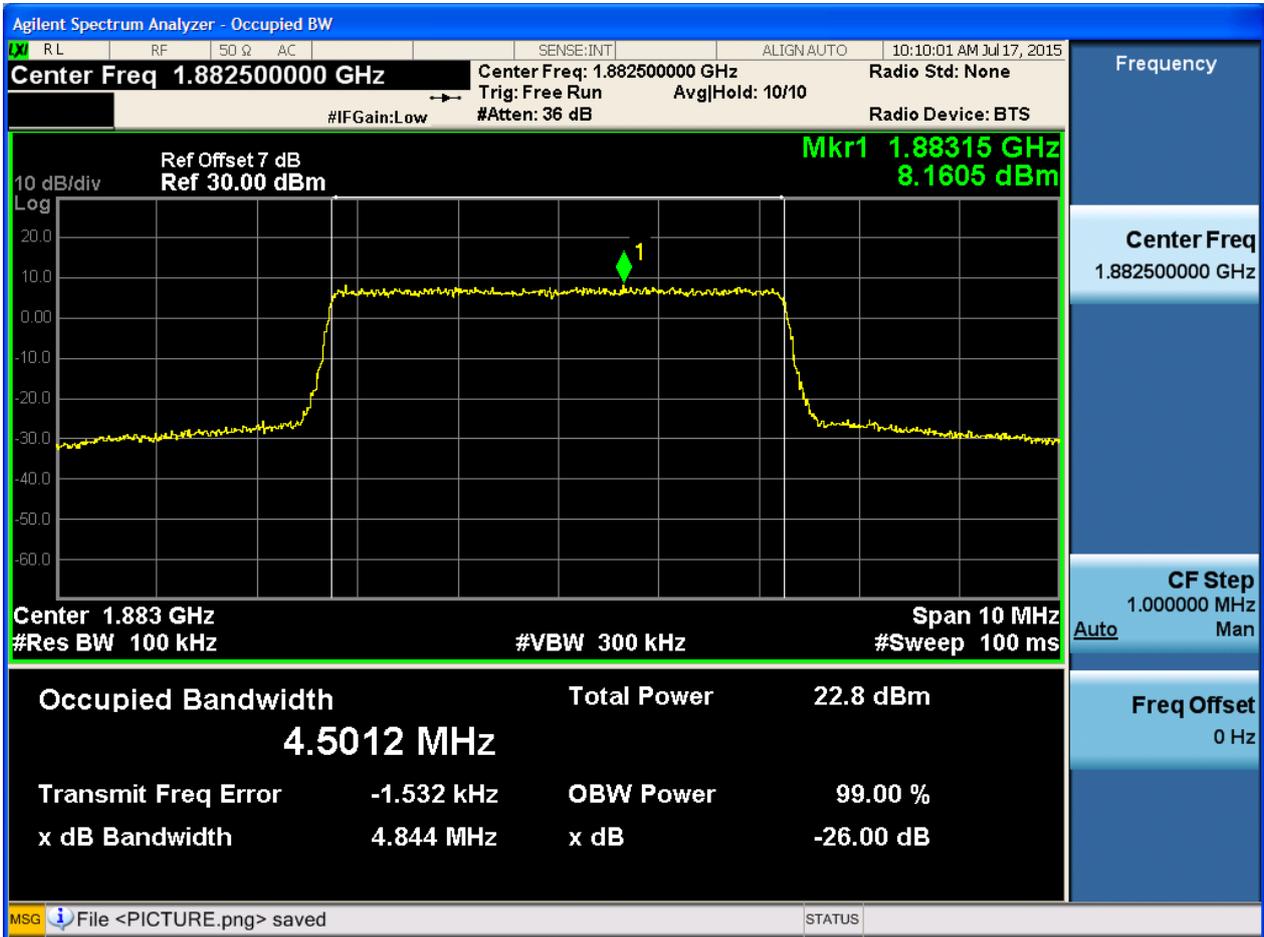
4.2.1.1.3.3 Test Channel = HCH

4.2.1.1.3.3.1 Test RB = RB25#0
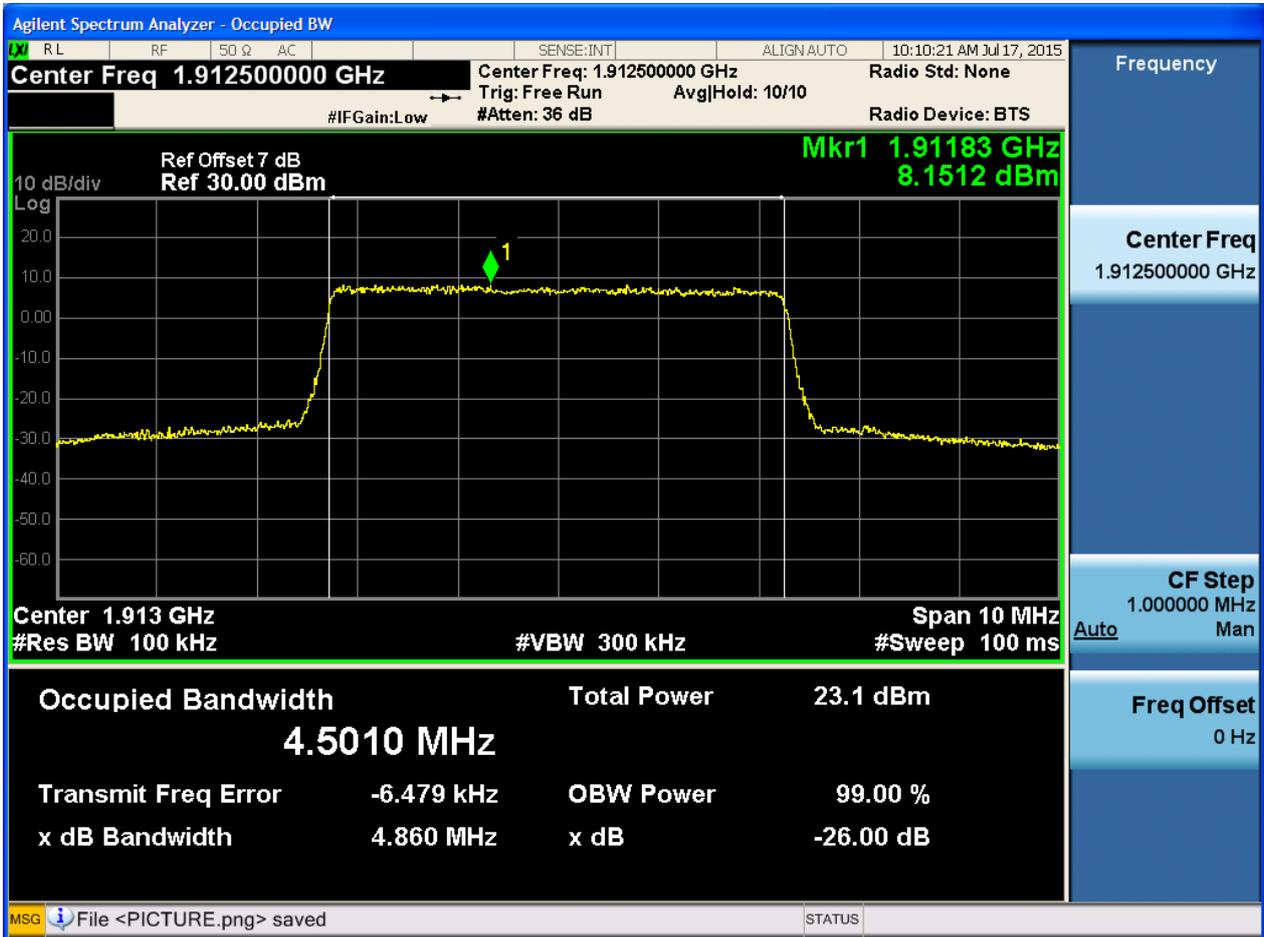
4.2.1.1.4 Test Bandwidth = 10

4.2.1.1.4.1 Test Channel = LCH

4.2.1.1.4.1.1 Test RB = RB50#0

4.2.1.1.4.2 Test Channel = MCH

4.2.1.1.4.2.1 Test RB = RB50#0

4.2.1.1.4.3 Test Channel = HCH

4.2.1.1.4.3.1 Test RB = RB50#0
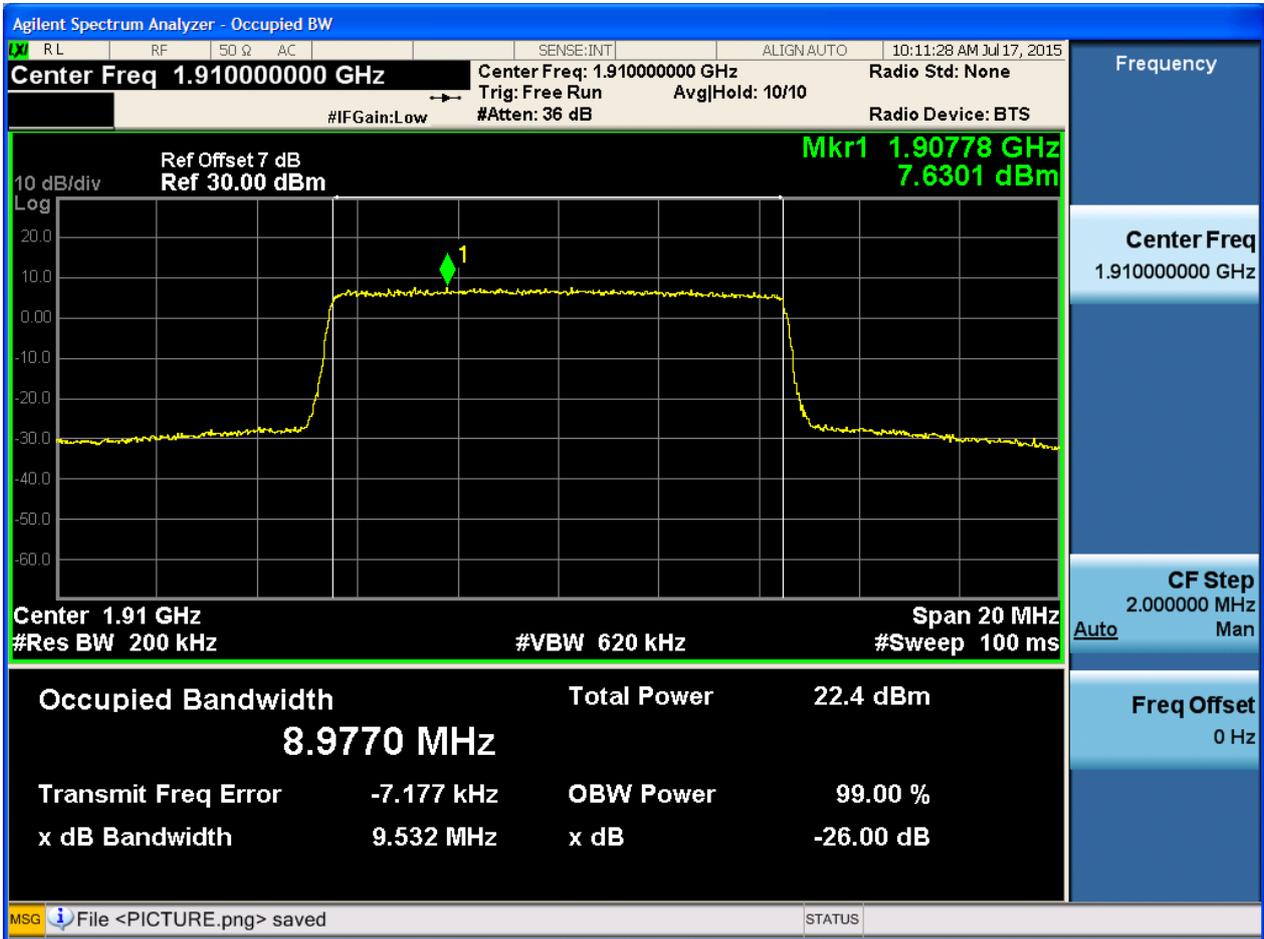
4.2.1.1.5 Test Bandwidth = 15

4.2.1.1.5.1 Test Channel = LCH

4.2.1.1.5.1.1 Test RB = RB75#0
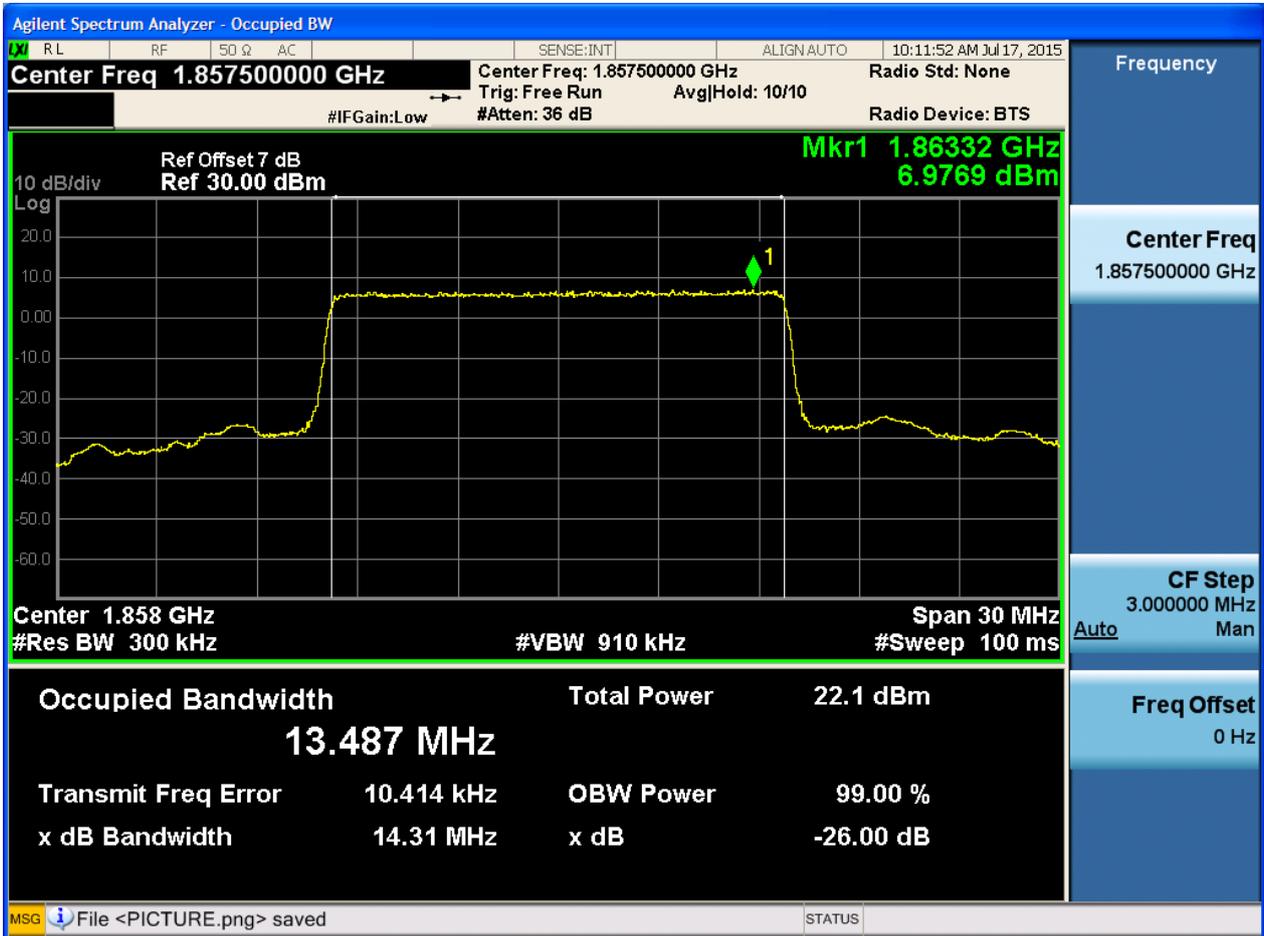
4.2.1.1.5.2 Test Channel = MCH

4.2.1.1.5.2.1 Test RB = RB75#0
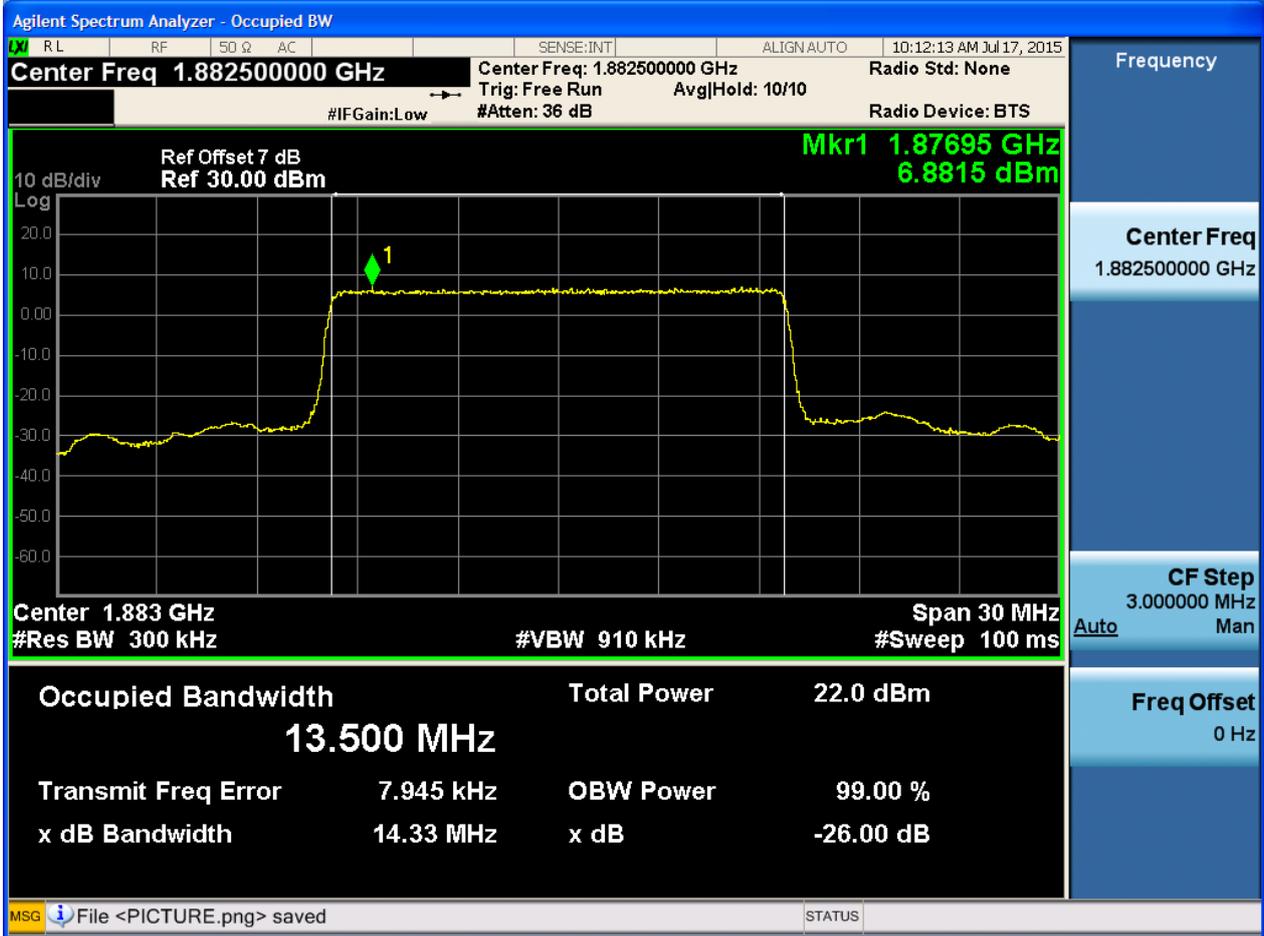
4.2.1.1.5.3 Test Channel = HCH

4.2.1.1.5.3.1 Test RB = RB75#0
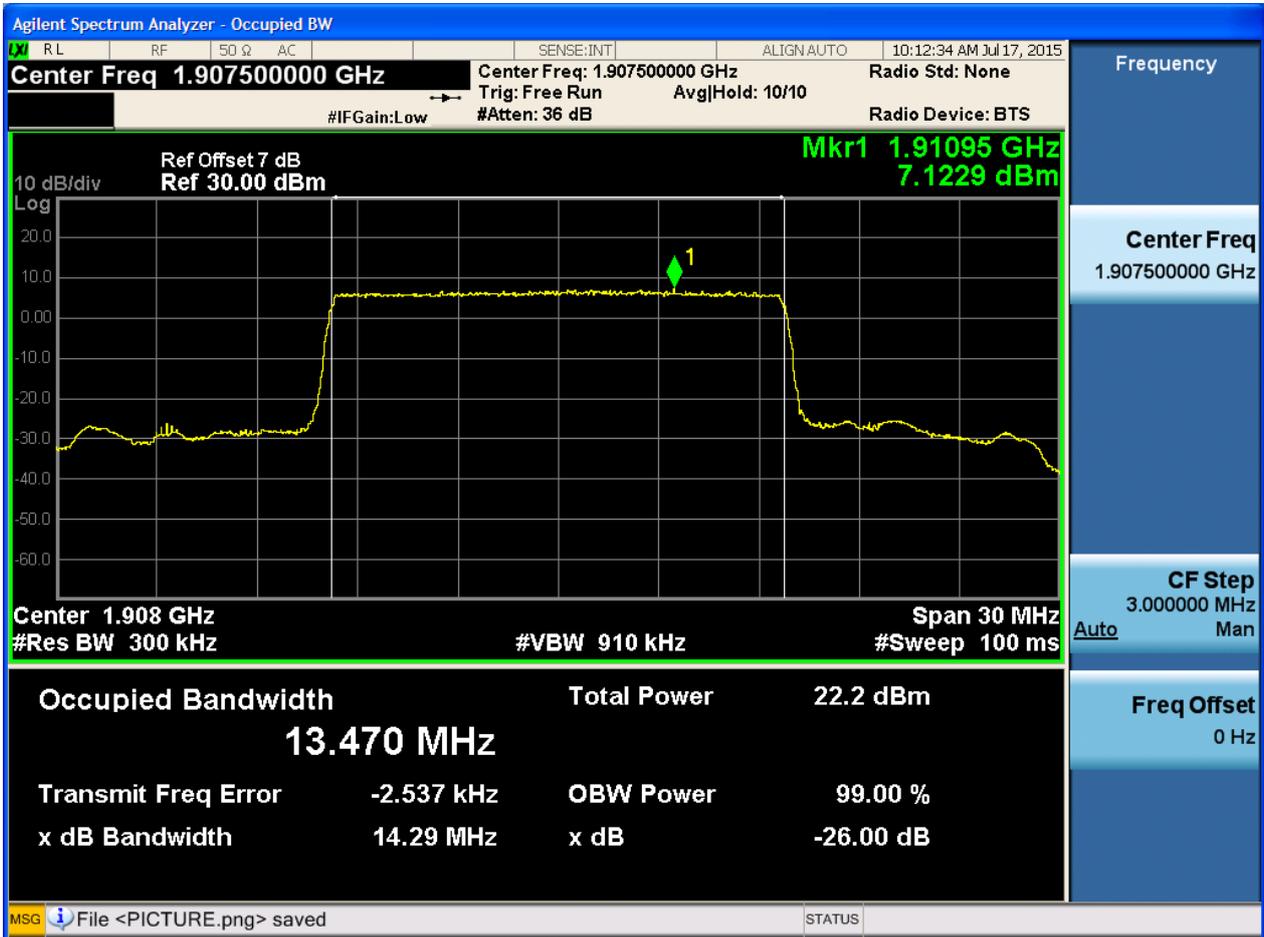
4.2.1.1.6 Test Bandwidth = 20

4.2.1.1.6.1 Test Channel = LCH

4.2.1.1.6.1.1 Test RB = RB100#0
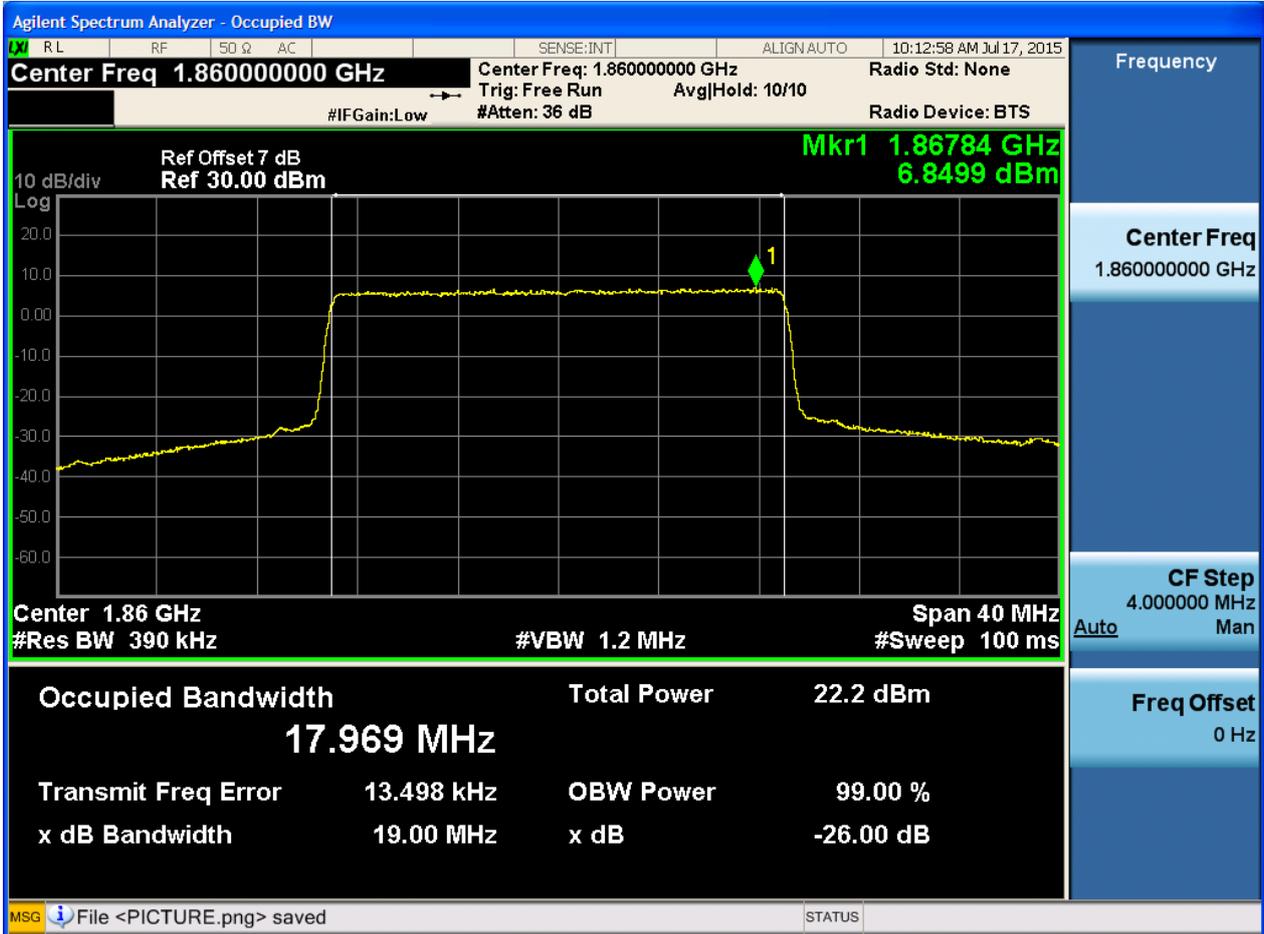
4.2.1.1.6.2 Test Channel = MCH

4.2.1.1.6.2.1 Test RB = RB100#0
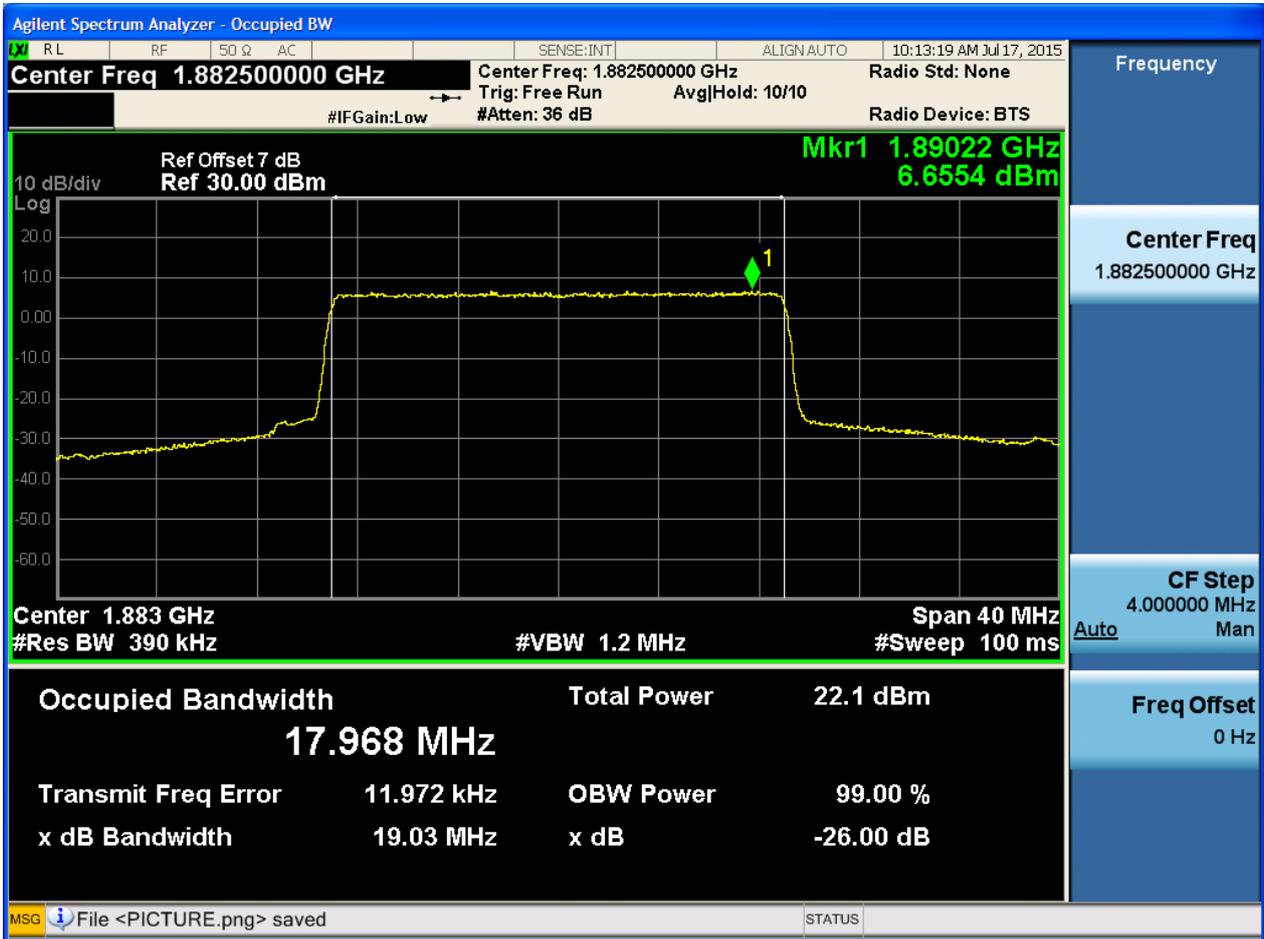
4.2.1.1.6.3 Test Channel = HCH

4.2.1.1.6.3.1 Test RB = RB100#0
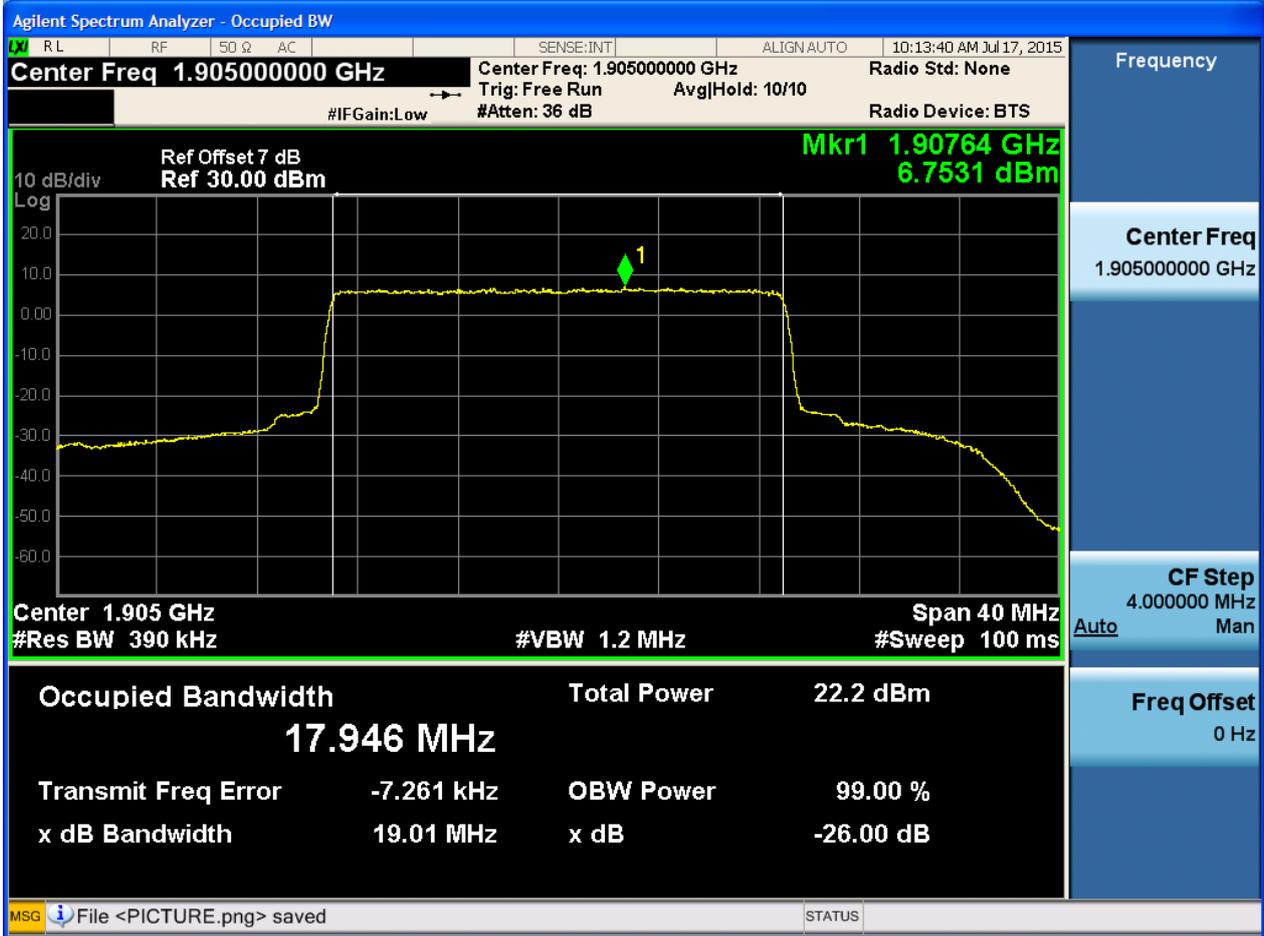
4.2.1.2 Test Mode = LTE/TM2

4.2.1.2.1 Test Bandwidth = 1.4

4.2.1.2.1.1 Test Channel = LCH

4.2.1.2.1.1.1 Test RB = RB6#0
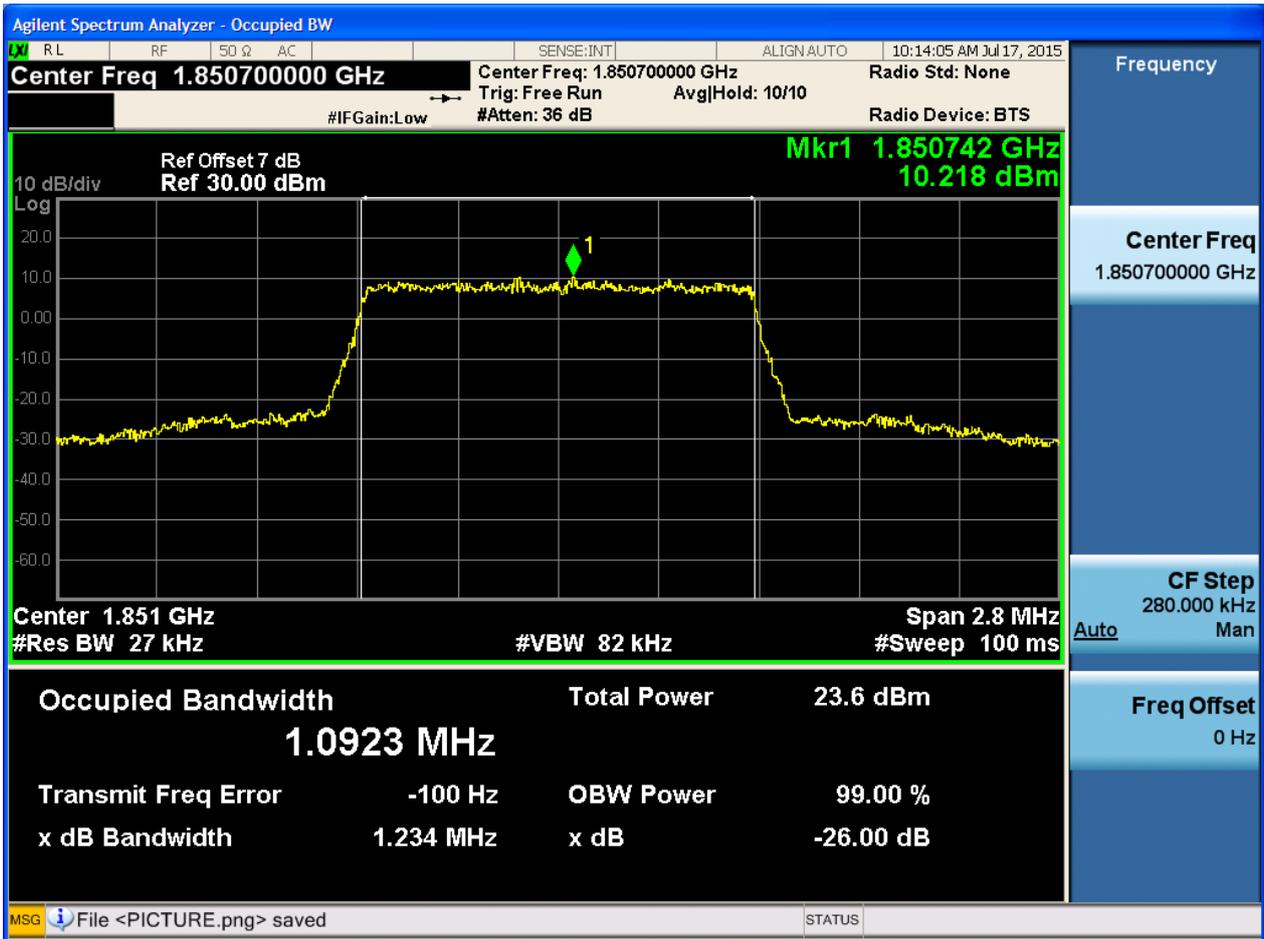
4.2.1.2.1.2 Test Channel = MCH

4.2.1.2.1.2.1 Test RB = RB6#0
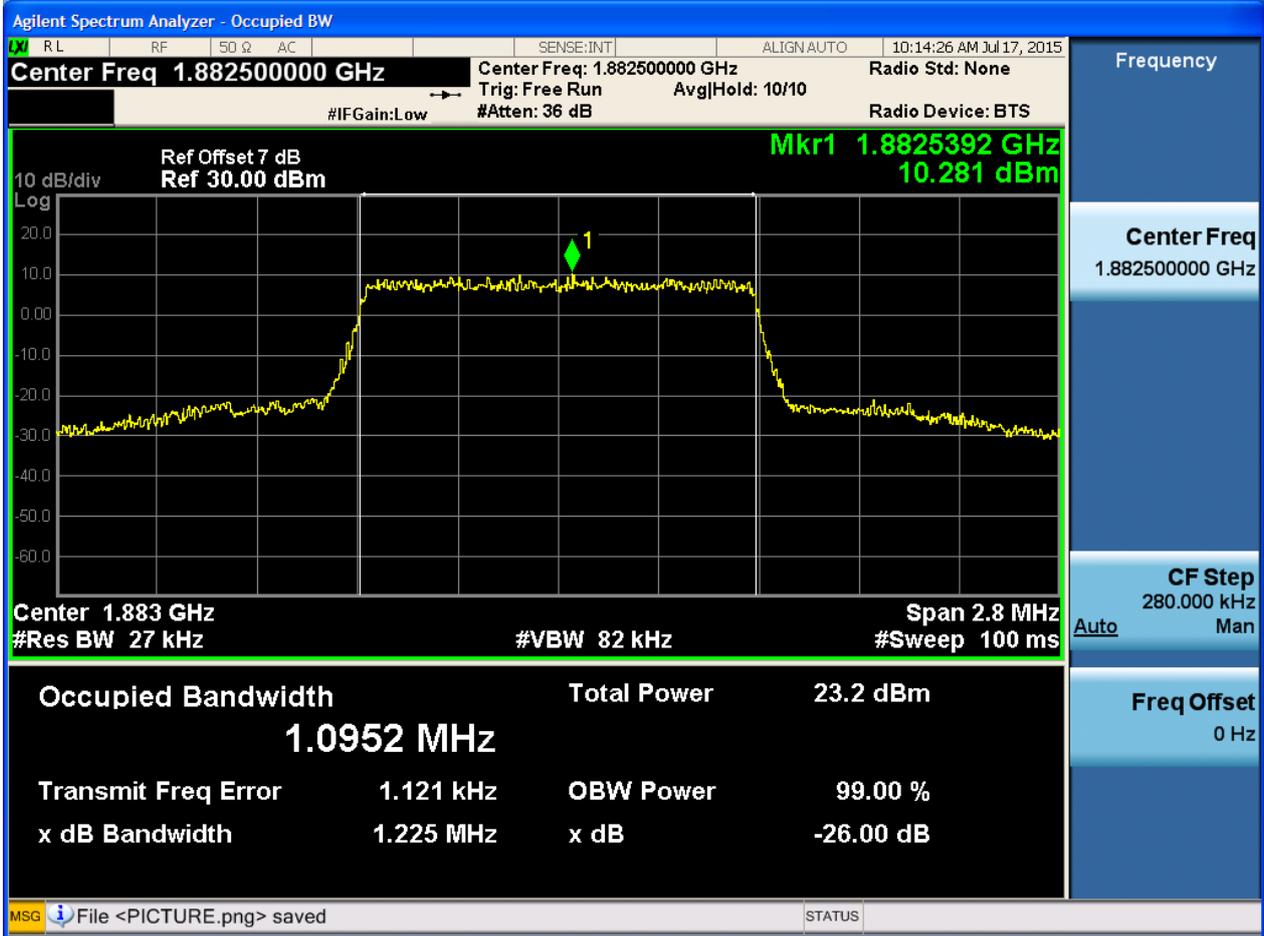
4.2.1.2.1.3 Test Channel = HCH

4.2.1.2.1.3.1 Test RB = RB6#0

4.2.1.2.2 Test Bandwidth = 3

4.2.1.2.2.1 Test Channel = LCH

4.2.1.2.2.1.1 Test RB = RB15#0
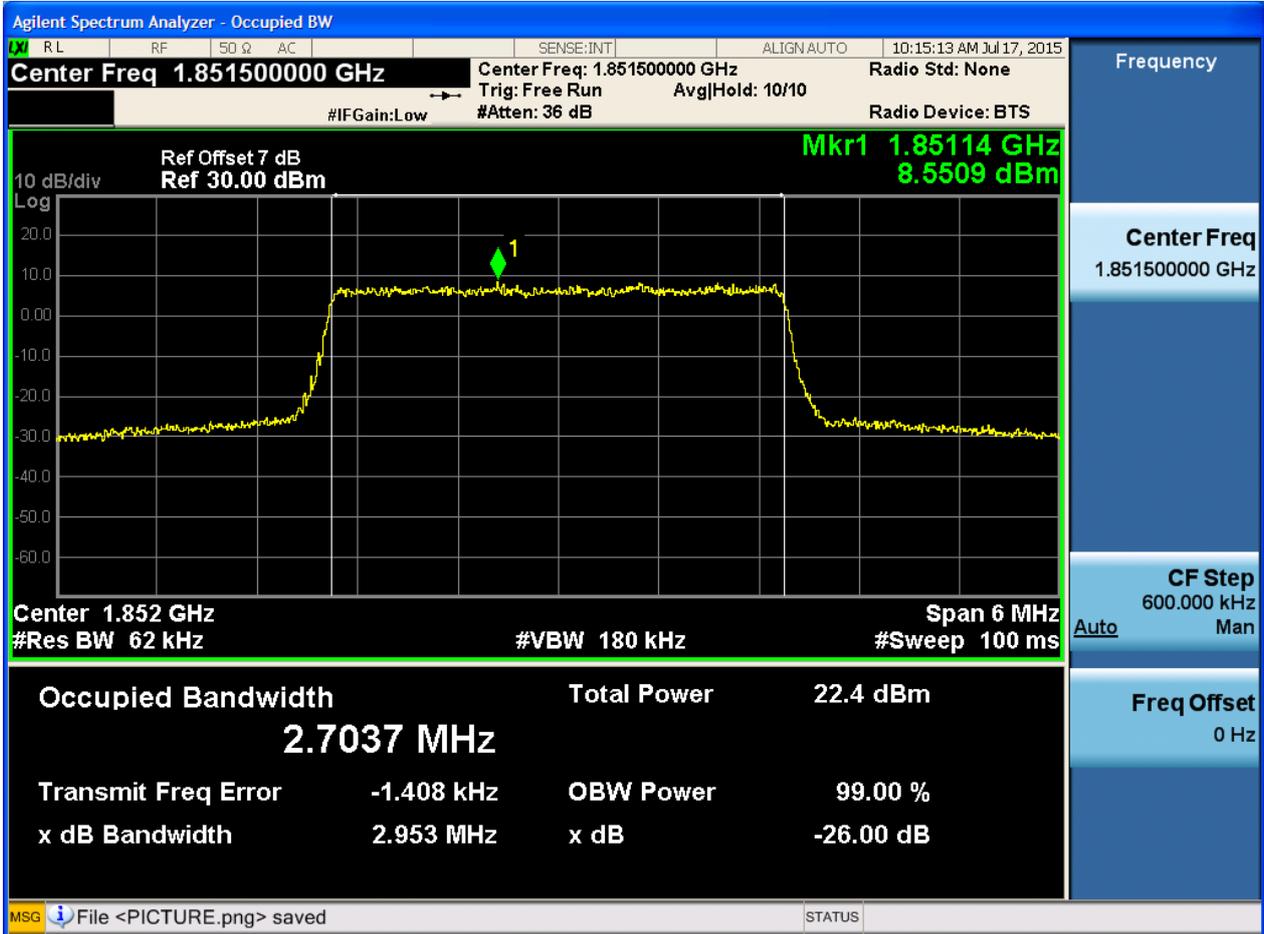
4.2.1.2.2.2 Test Channel = MCH

4.2.1.2.2.2.1 Test RB = RB15#0
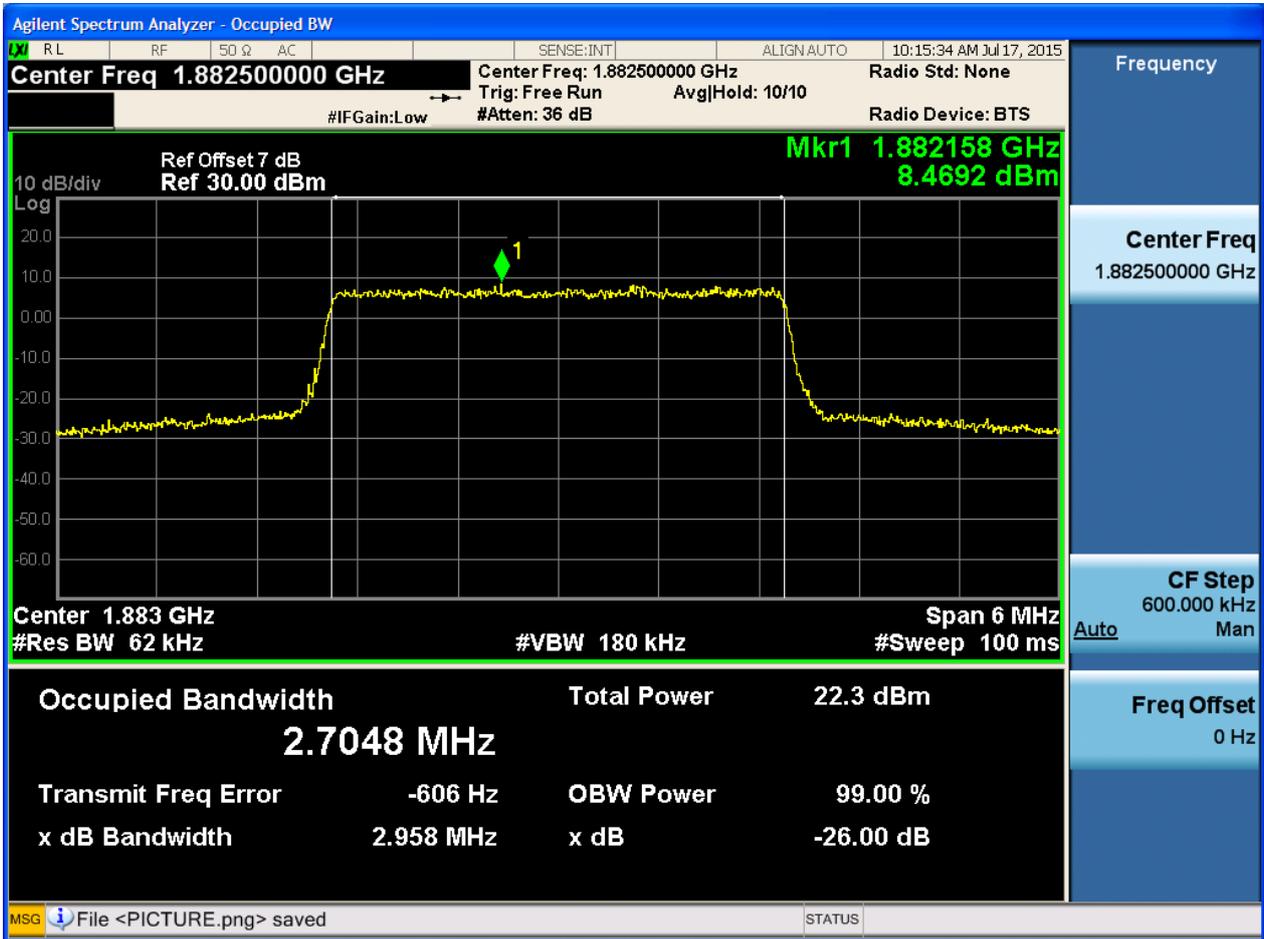
4.2.1.2.2.3 Test Channel = HCH

4.2.1.2.2.3.1 Test RB = RB15#0
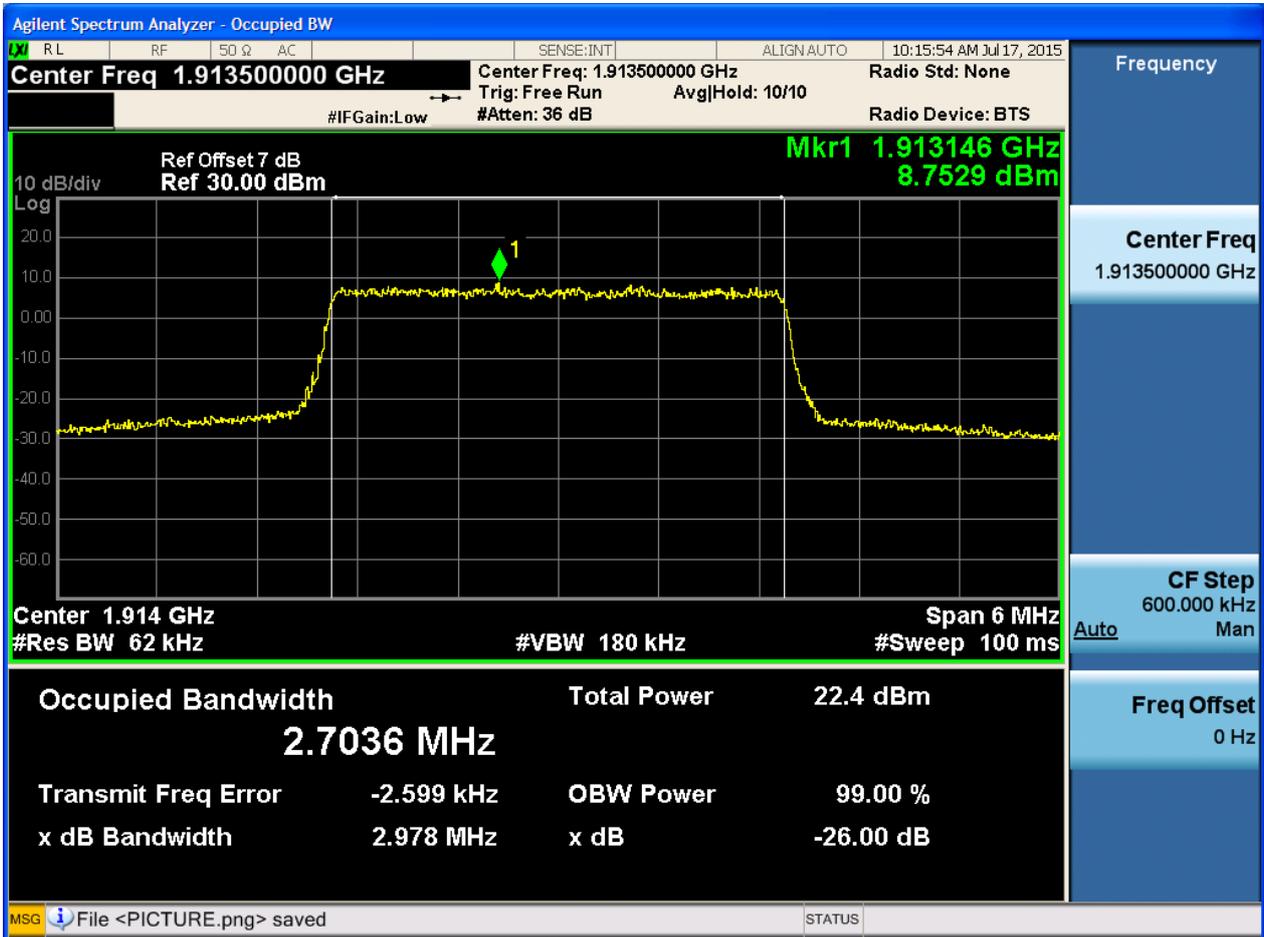
4.2.1.2.3 Test Bandwidth = 5

4.2.1.2.3.1 Test Channel = LCH

4.2.1.2.3.1.1 Test RB = RB25#0

4.2.1.2.3.2 Test Channel = MCH

4.2.1.2.3.2.1 Test RB = RB25#0
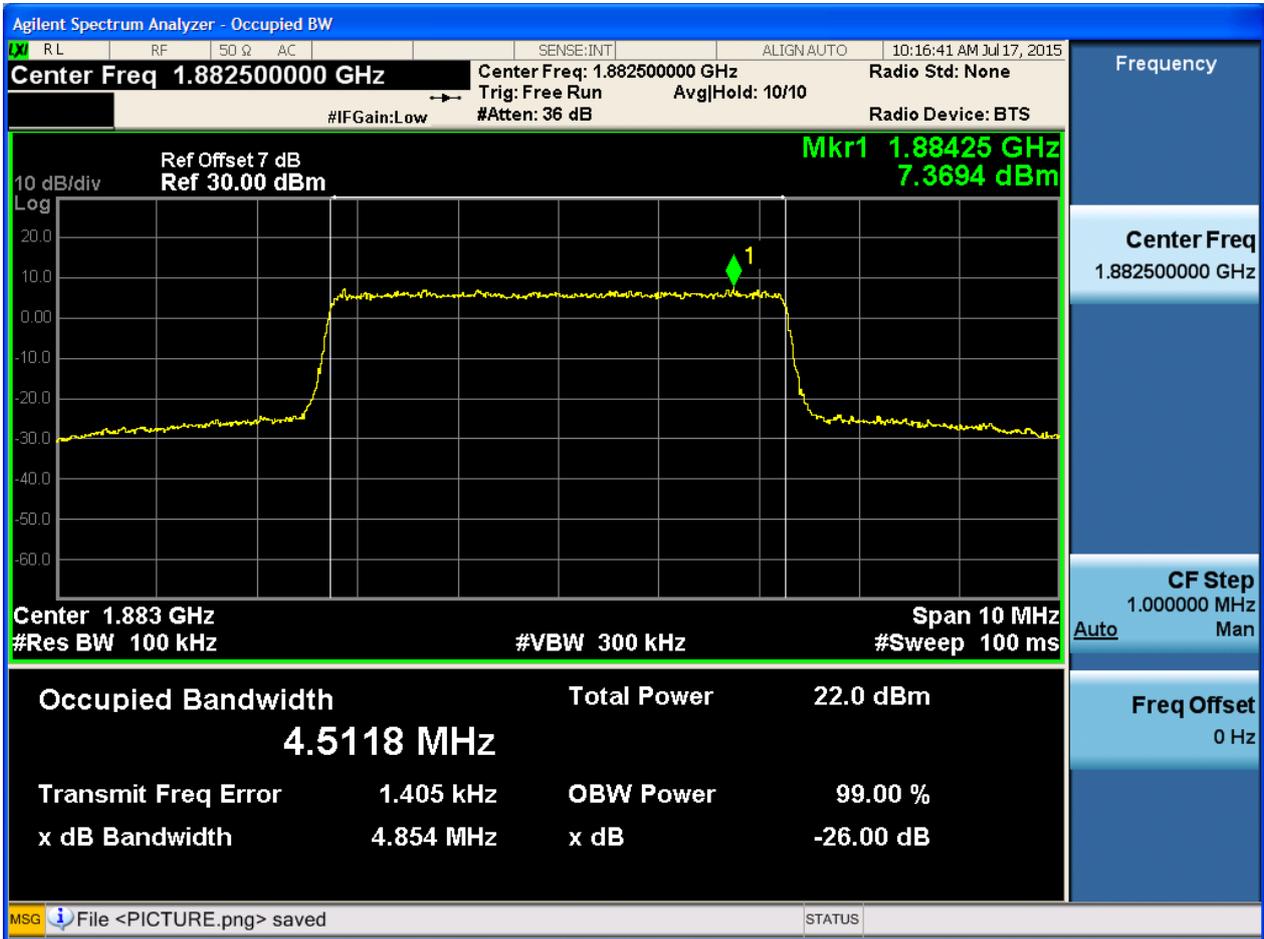
4.2.1.2.3.3 Test Channel = HCH

4.2.1.2.3.3.1 Test RB = RB25#0
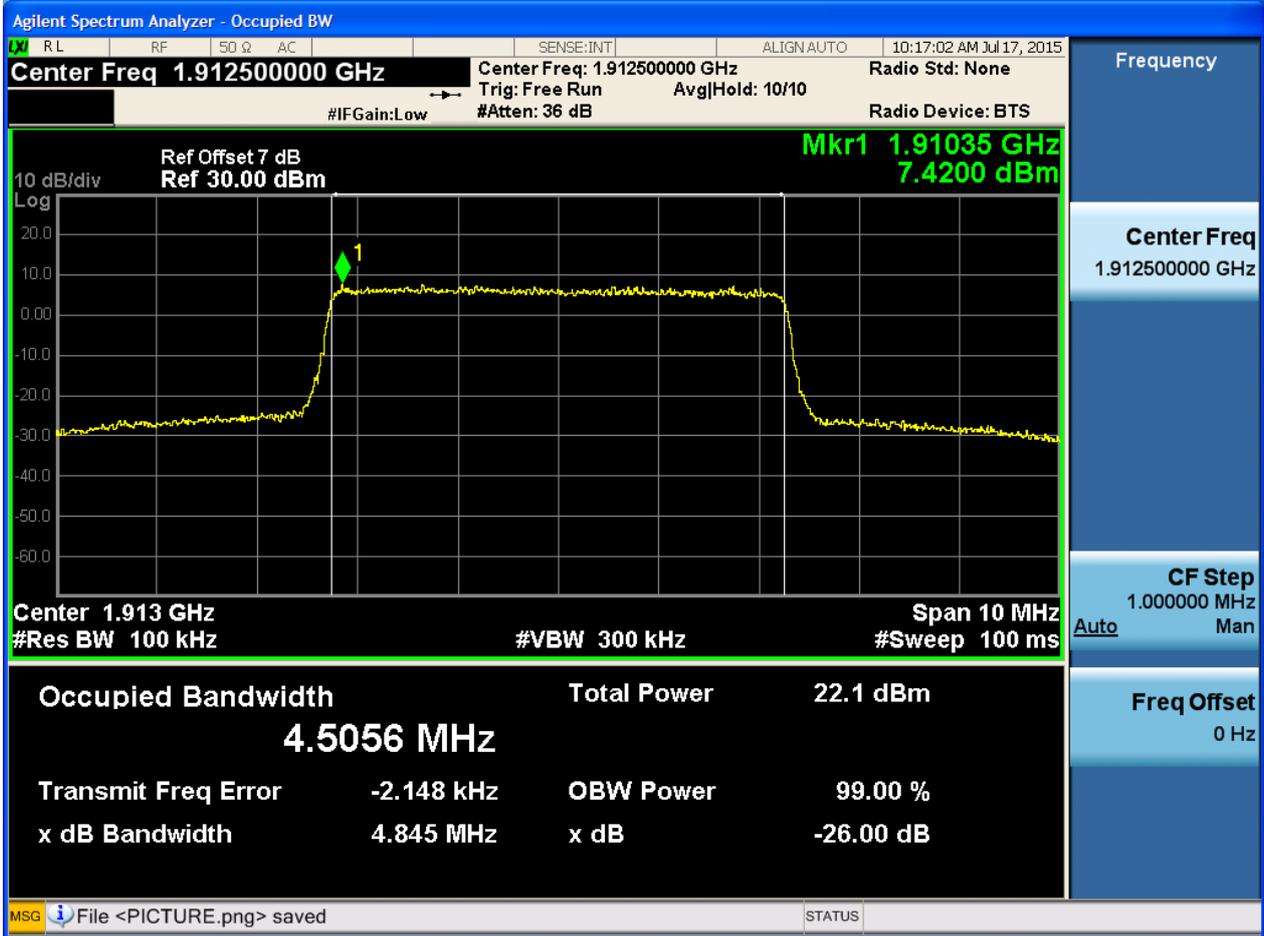
4.2.1.2.4 Test Bandwidth = 10

4.2.1.2.4.1 Test Channel = LCH

4.2.1.2.4.1.1 Test RB = RB50#0
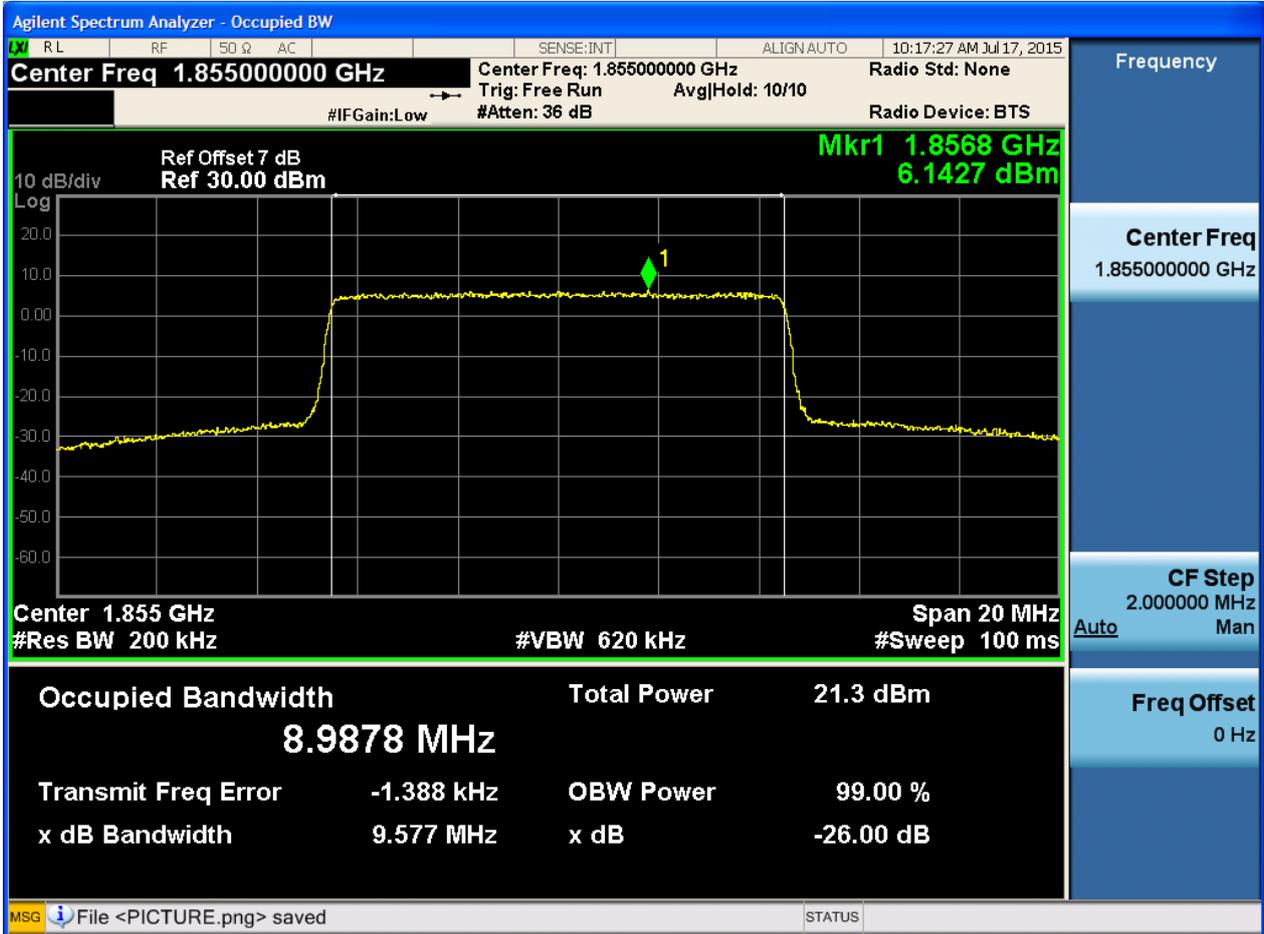
4.2.1.2.4.2 Test Channel = MCH

4.2.1.2.4.2.1 Test RB = RB50#0
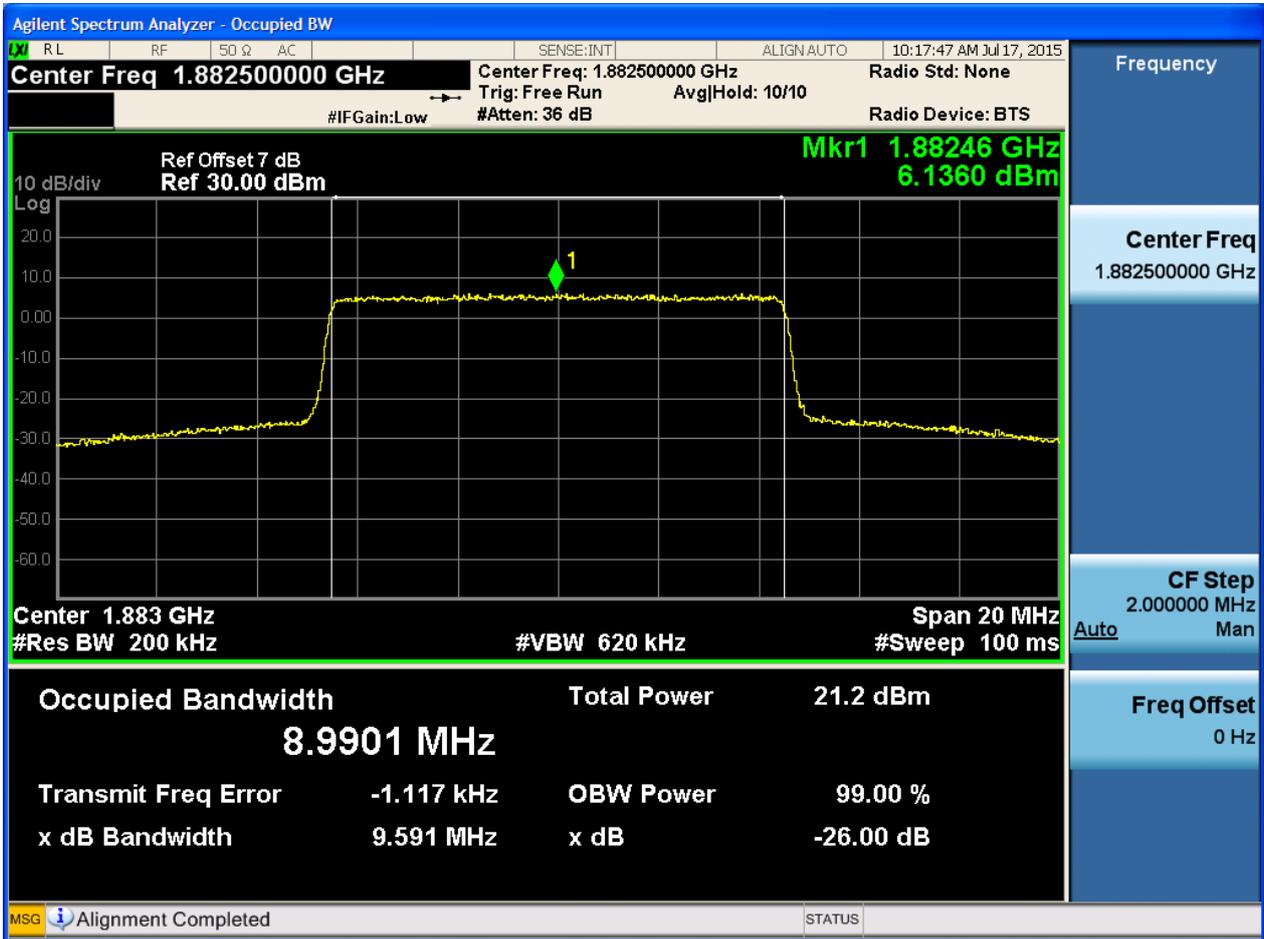
4.2.1.2.4.3 Test Channel = HCH

4.2.1.2.4.3.1 Test RB = RB50#0

4.2.1.2.5 Test Bandwidth = 15

4.2.1.2.5.1 Test Channel = LCH

4.2.1.2.5.1.1 Test RB = RB75#0
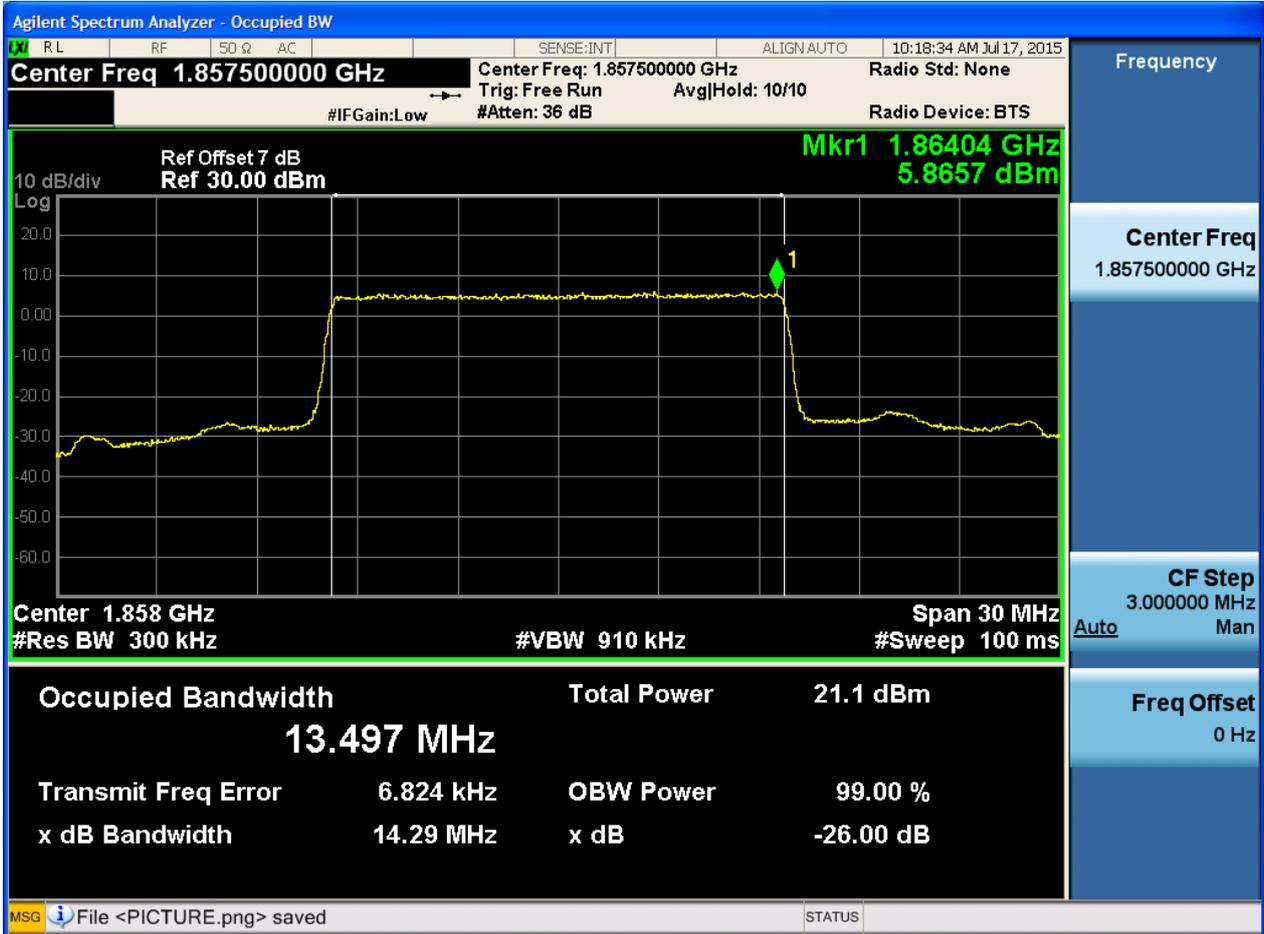
4.2.1.2.5.2 Test Channel = MCH

4.2.1.2.5.2.1 Test RB = RB75#0
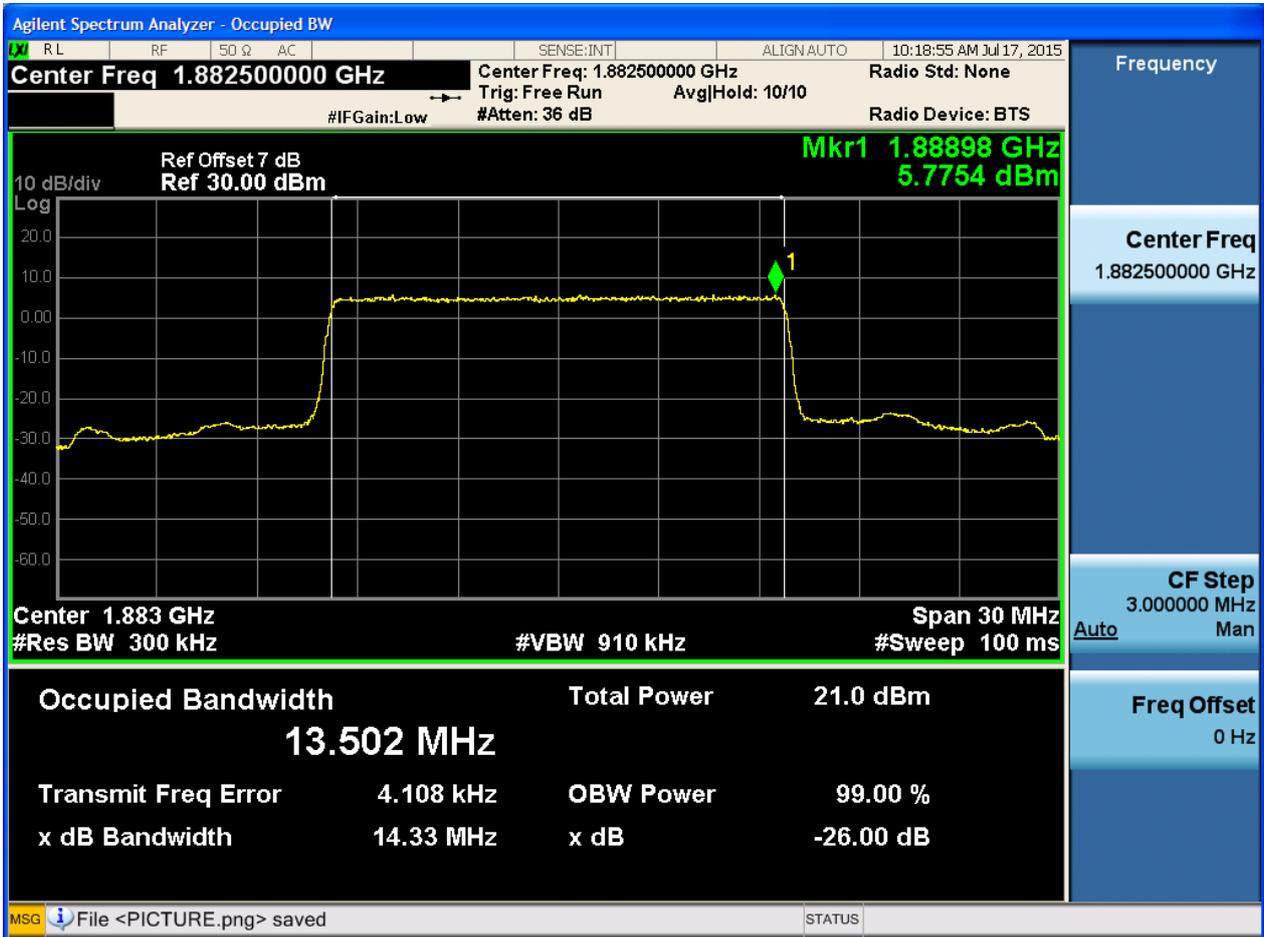
4.2.1.2.5.3 Test Channel = HCH

4.2.1.2.5.3.1 Test RB = RB75#0
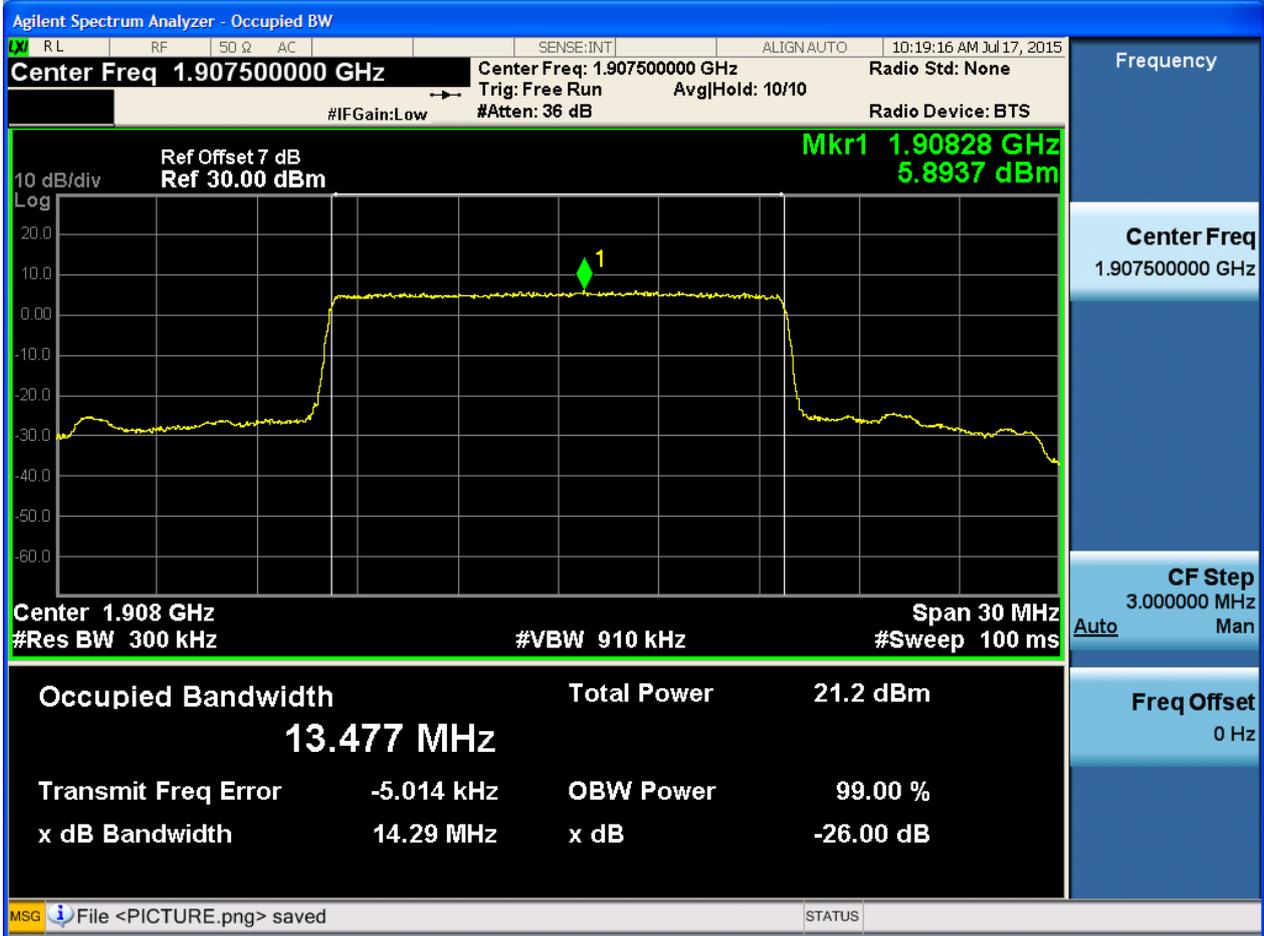
4.2.1.2.6 Test Bandwidth = 20

4.2.1.2.6.1 Test Channel = LCH

4.2.1.2.6.1.1 Test RB = RB100#0

4.2.1.2.6.2 Test Channel = MCH

4.2.1.2.6.2.1 Test RB = RB100#0

4.2.1.2.6.3 Test Channel = HCH

4.2.1.2.6.3.1 Test RB = RB100#0
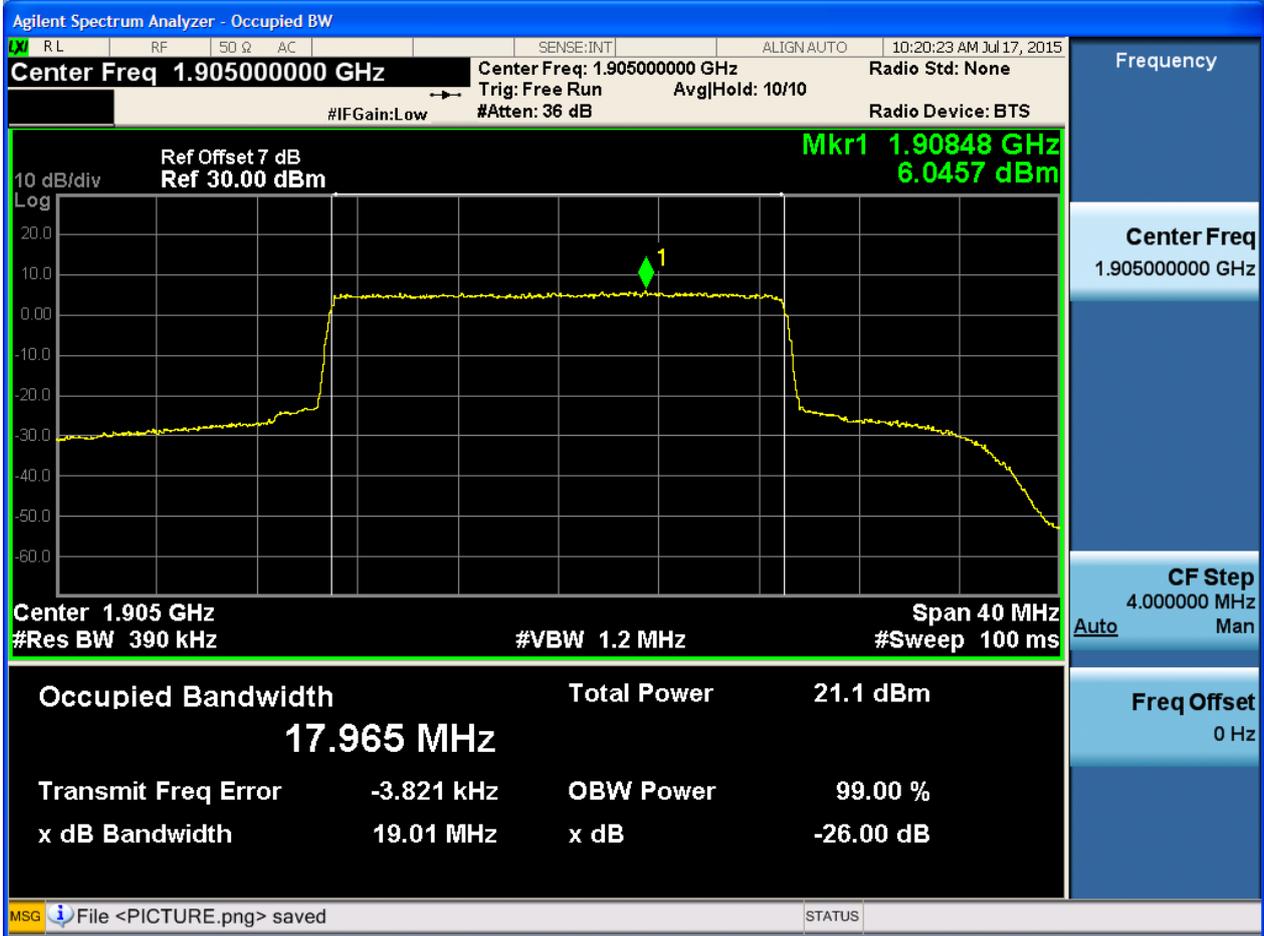
5Appendix_E: Band Edges Compliance

Part I - Test Plots

**5.1 For LTE**

5.1.1 Test Band = BAND17

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 5

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0

5.1.1.1.1.1.2 Test RB = RB1#24

5.1.1.1.1.1.3 Test RB = RB12#6

Agilent Spectrum Analyzer - Swept SA

Center Freq 704.000000 MHz

Ref Offset 7 dB
10 dB/div Ref 30.00 dBm
Log

Mkr1 703.790 MHz
-37.160 dBm

Center 704.000 MHz
#Res BW 51 kHz   #VBW 150 kHz*   Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

5.1.1.1.1.1.4 Test RB = RB25#0

5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.2.1 Test RB = RB1#0
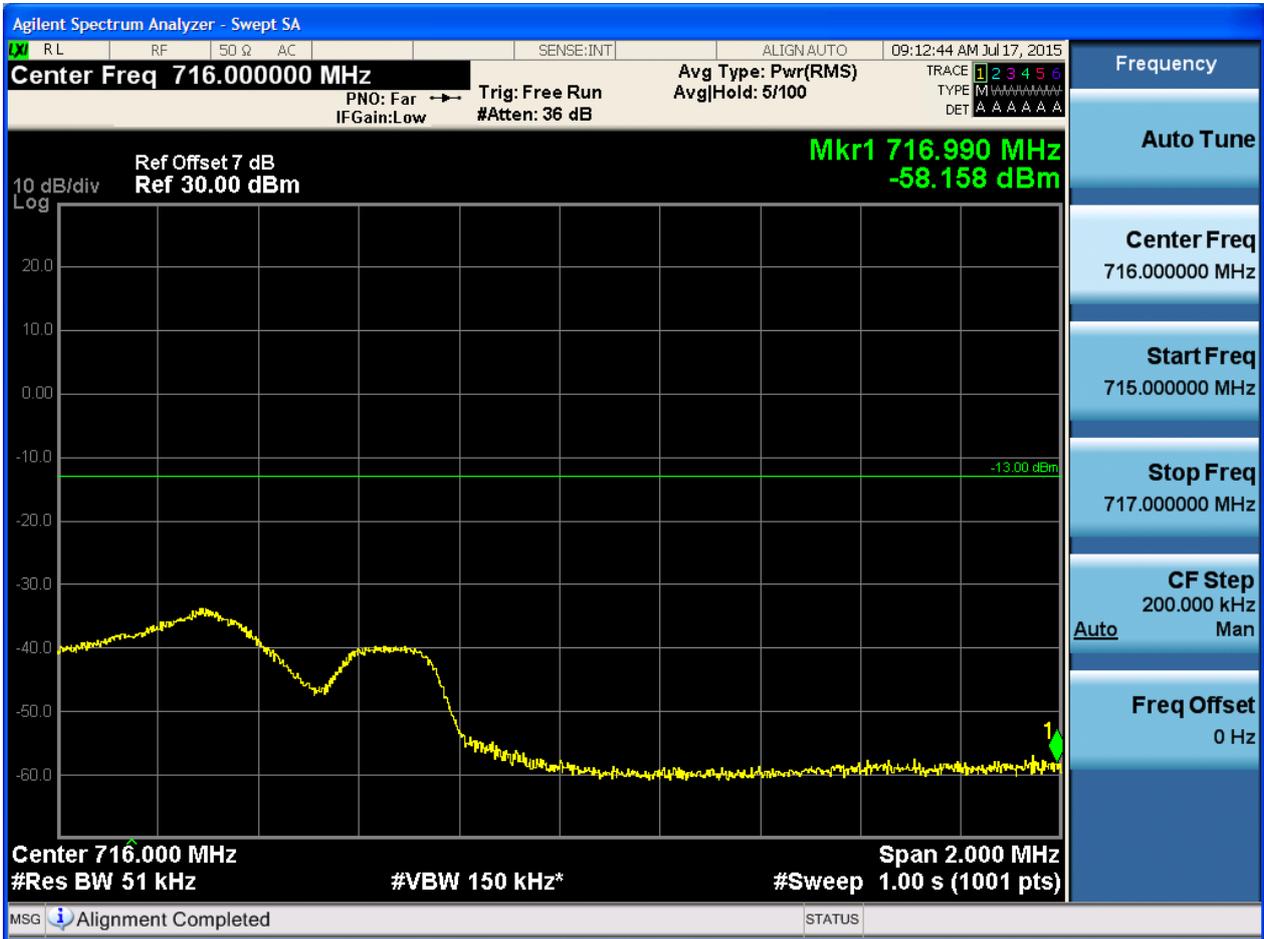
5.1.1.1.1.2.2 Test RB = RB1#24

5.1.1.1.1.2.3 Test RB = RB12#6

5.1.1.1.1.2.4 Test RB = RB25#0

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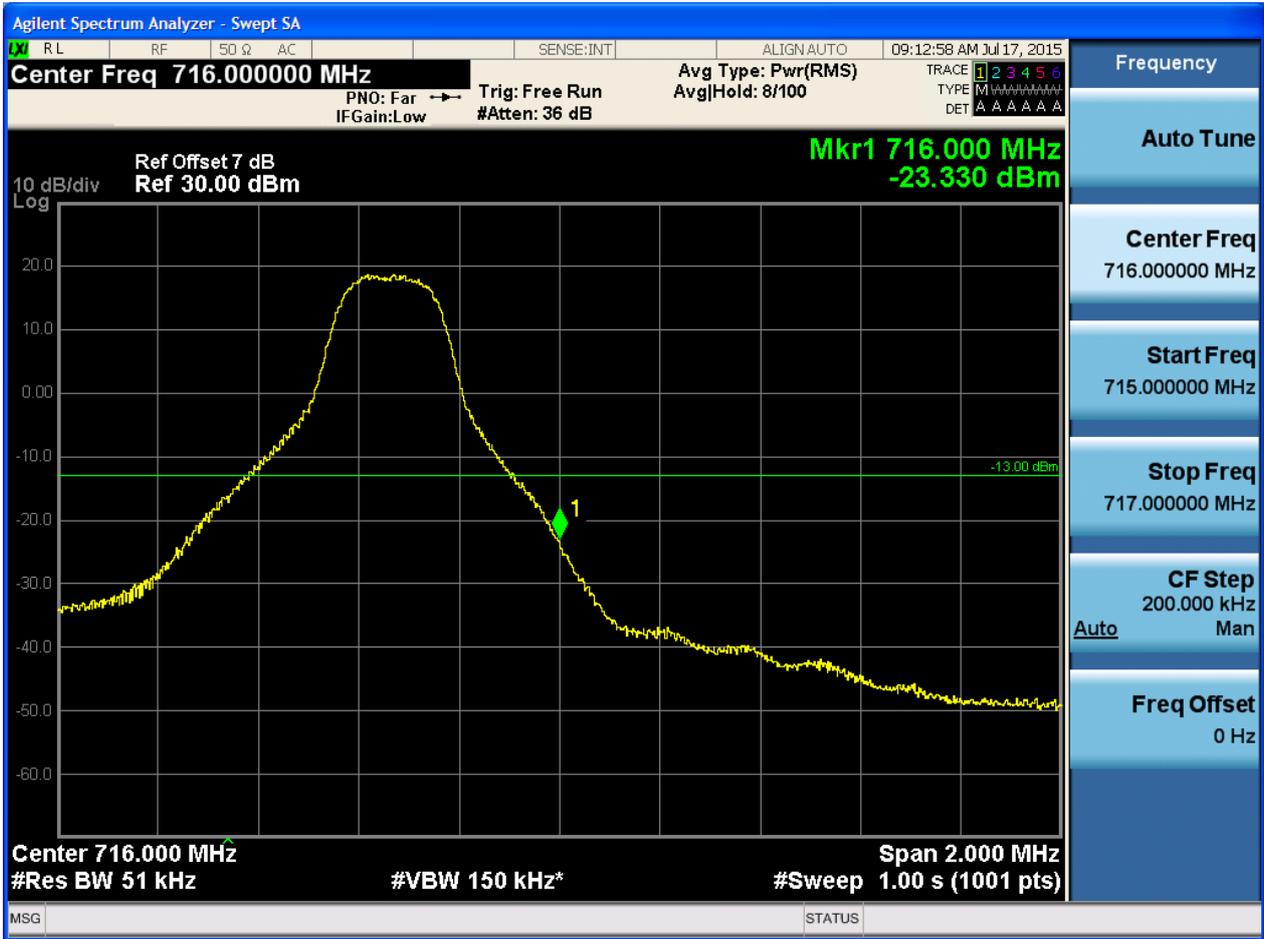
5.1.1.1.2 Test Bandwidth = 10

5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0
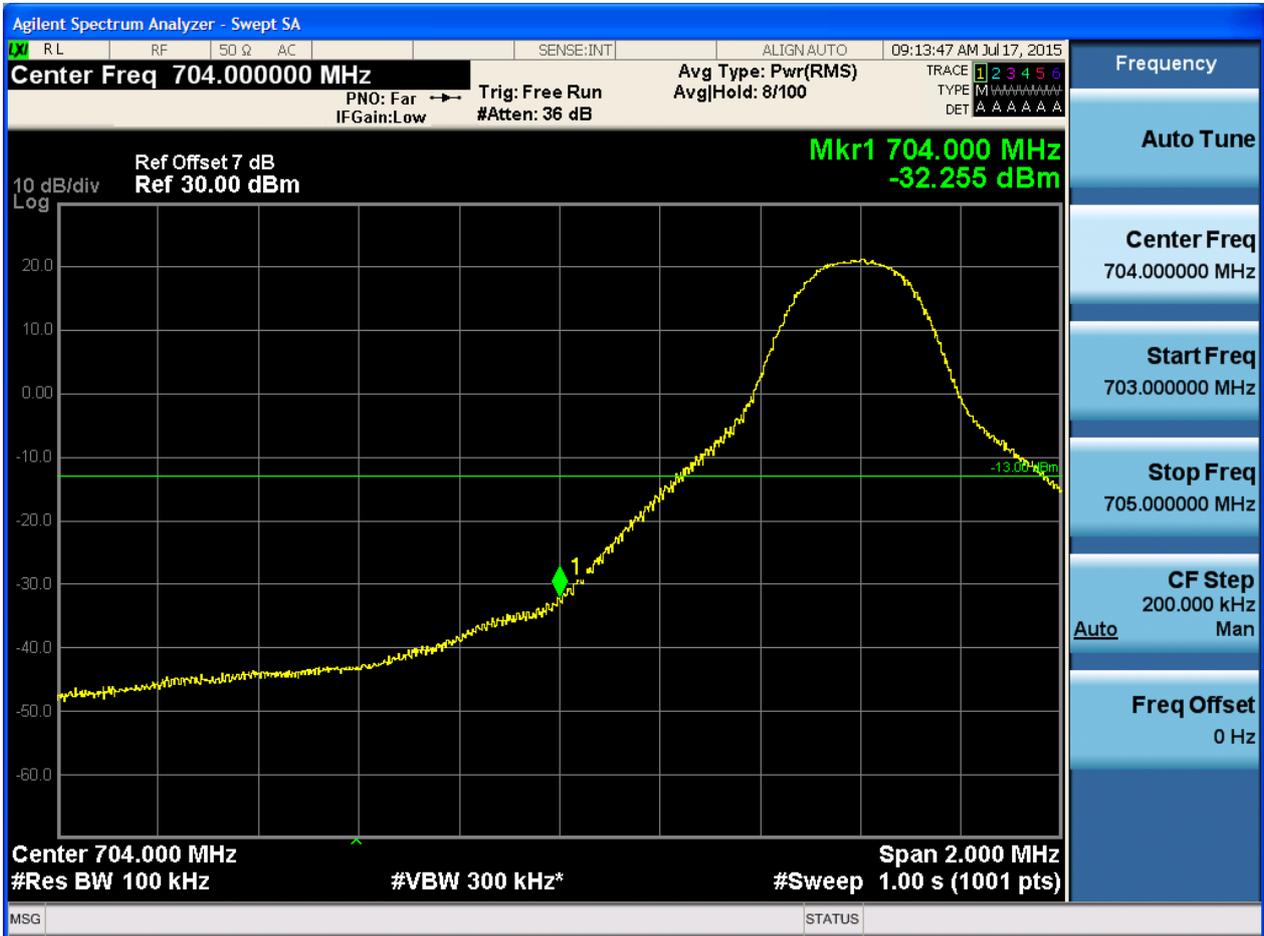
5.1.1.1.2.1.2 Test RB = RB1#49
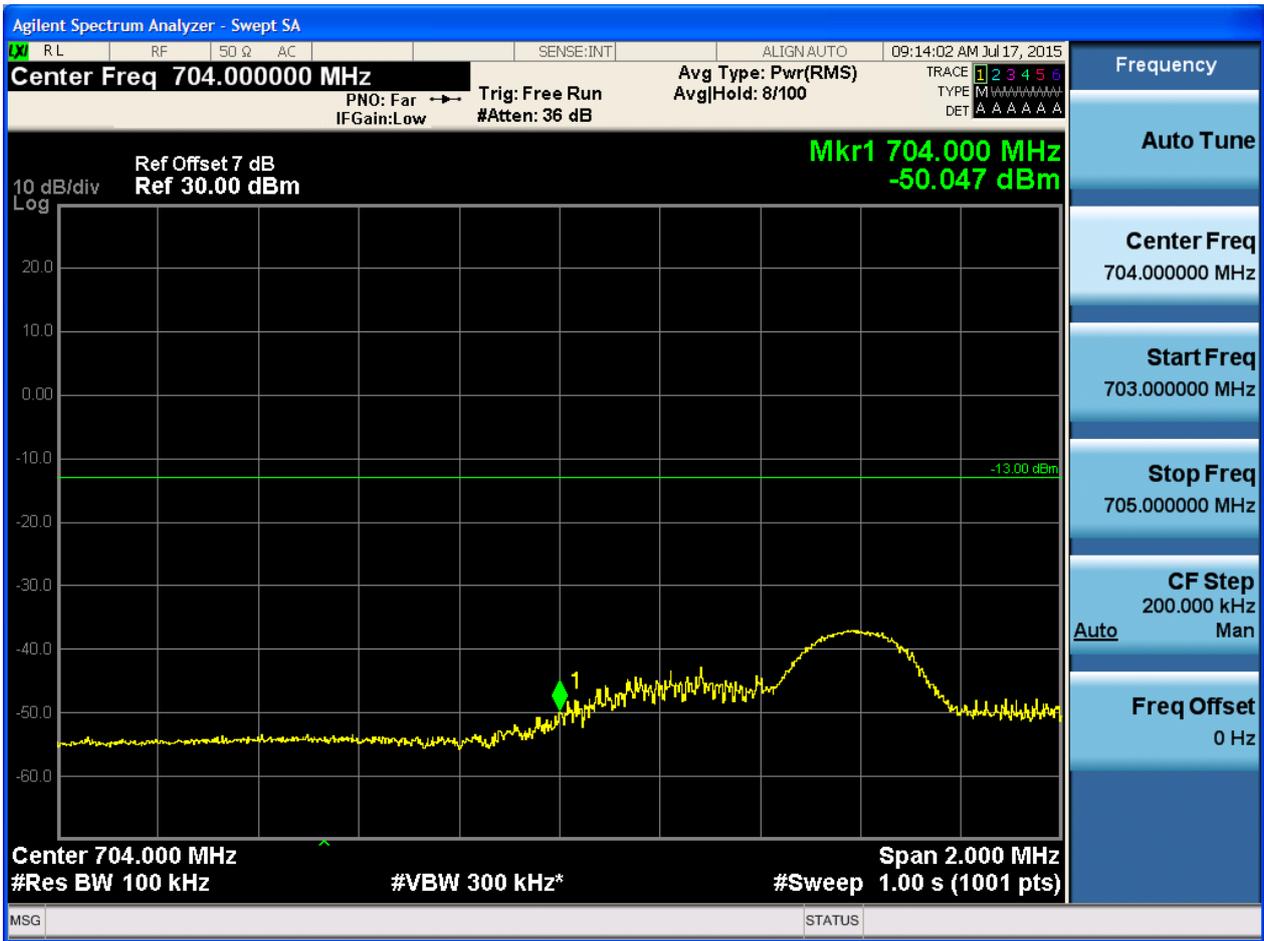
5.1.1.1.2.1.3 Test RB = RB25#13
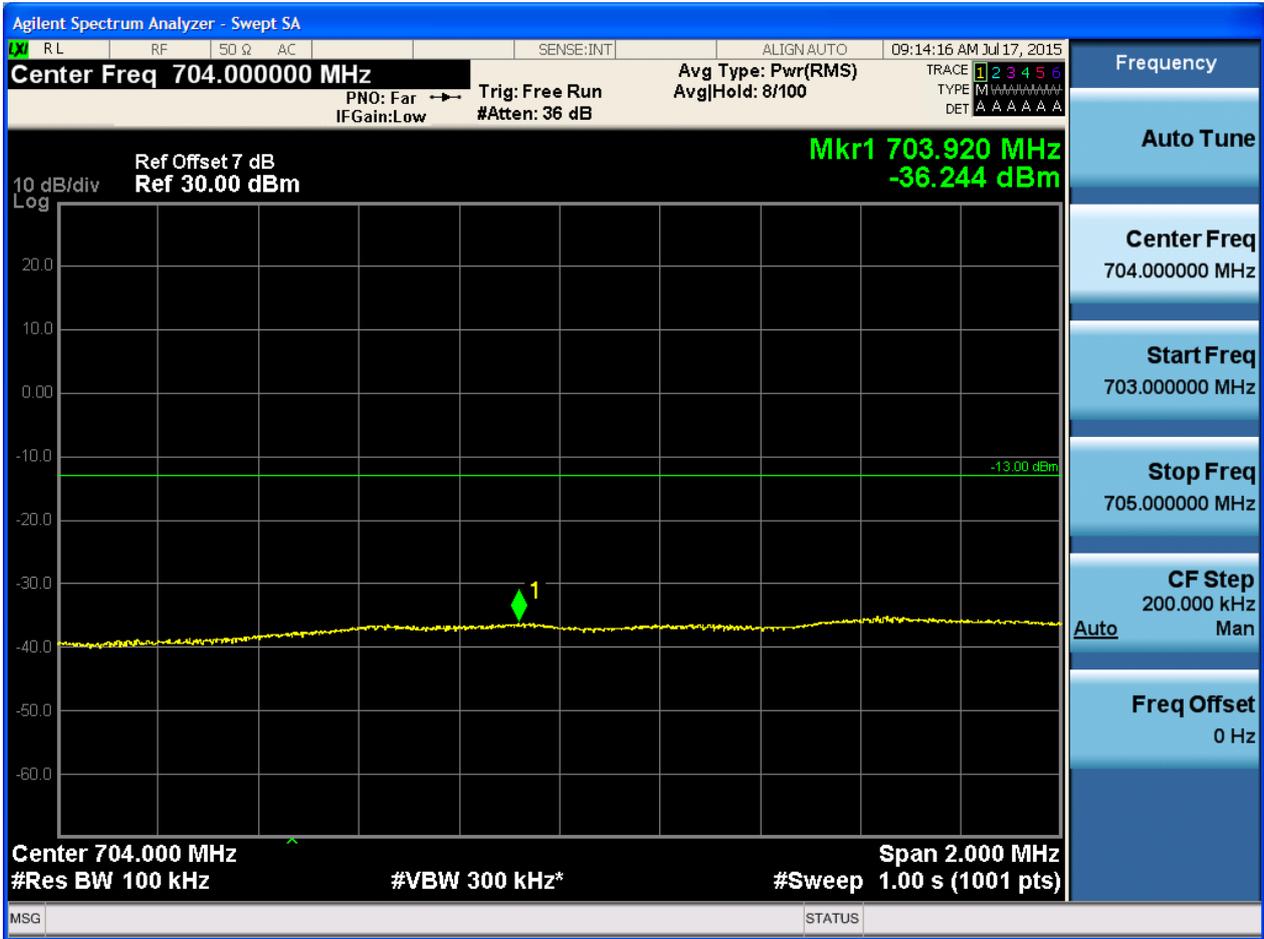
5.1.1.1.2.1.4 Test RB = RB50#0
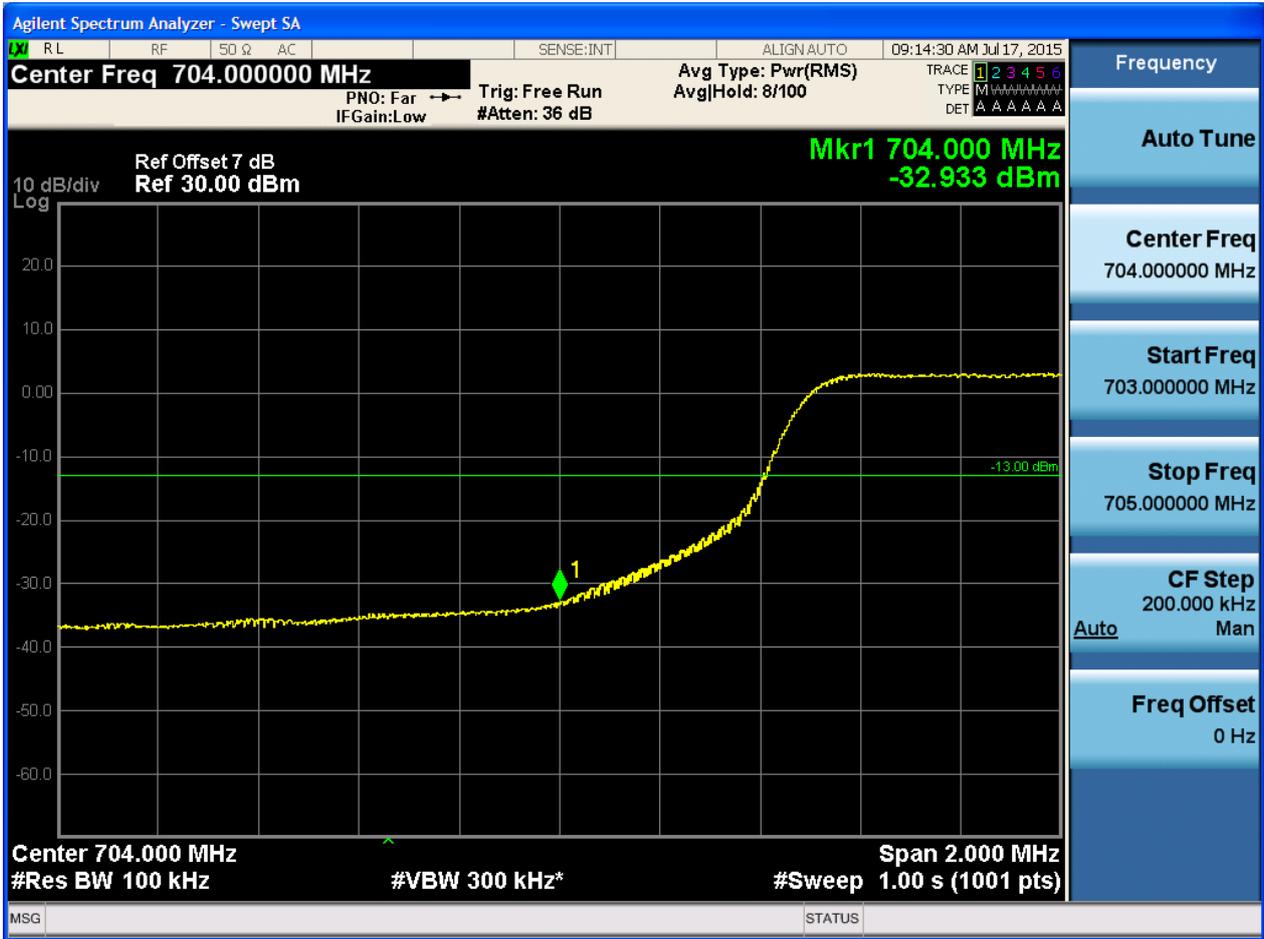
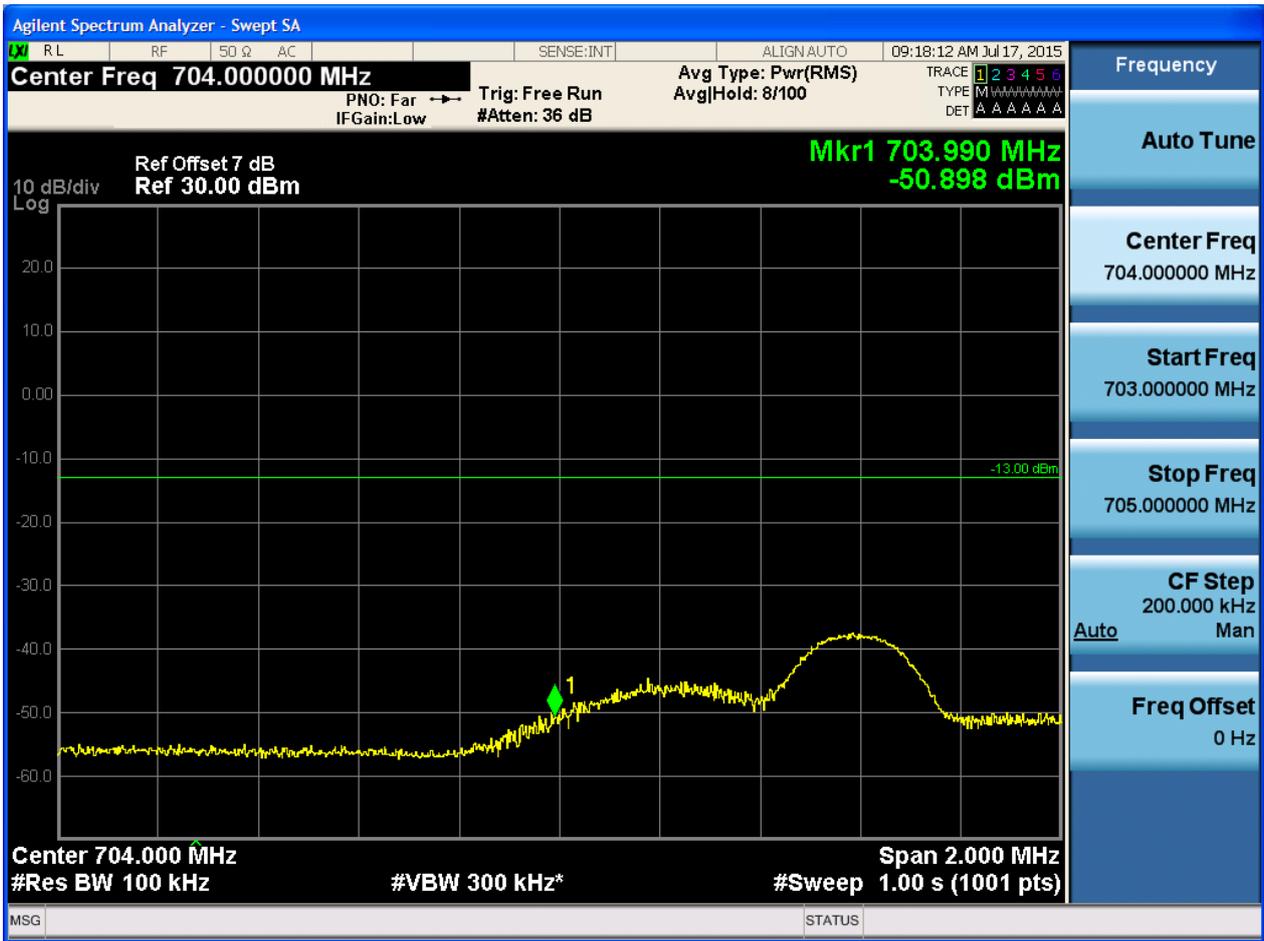## 5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0
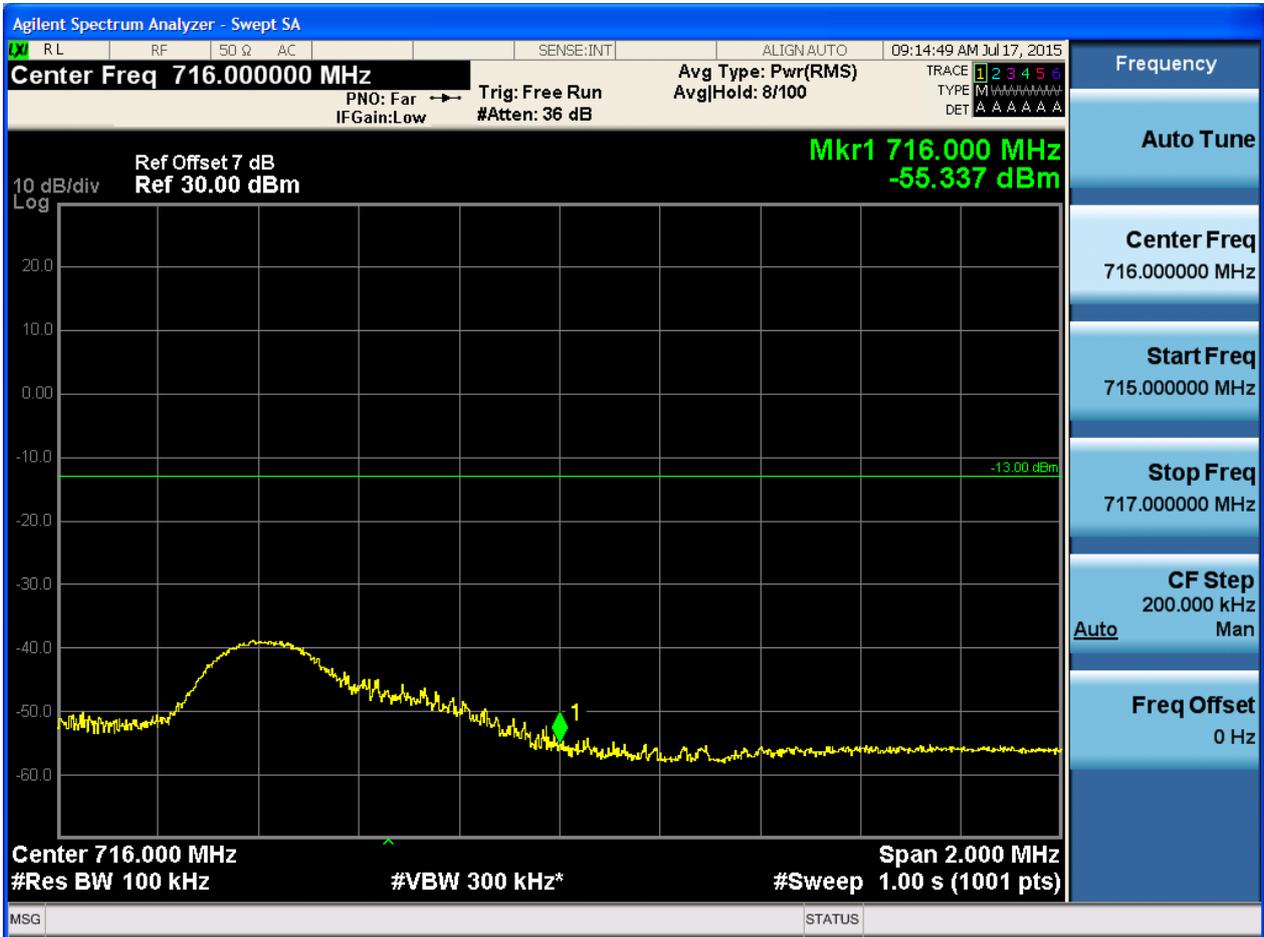
5.1.1.1.2.2.2 Test RB = RB1#49
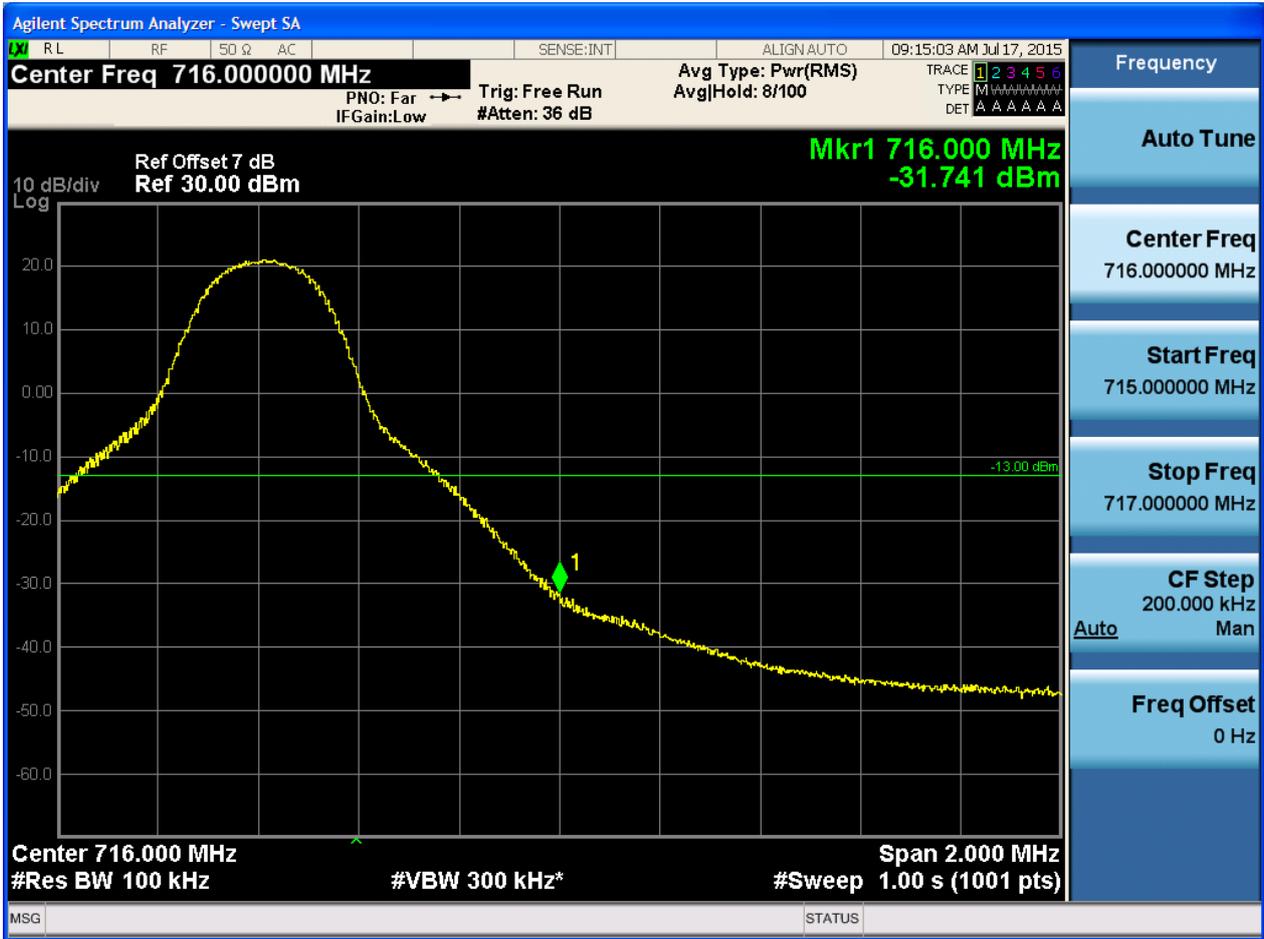
5.1.1.1.2.2.3 Test RB = RB25#13

5.1.1.1.2.2.4 Test RB = RB50#0

5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0
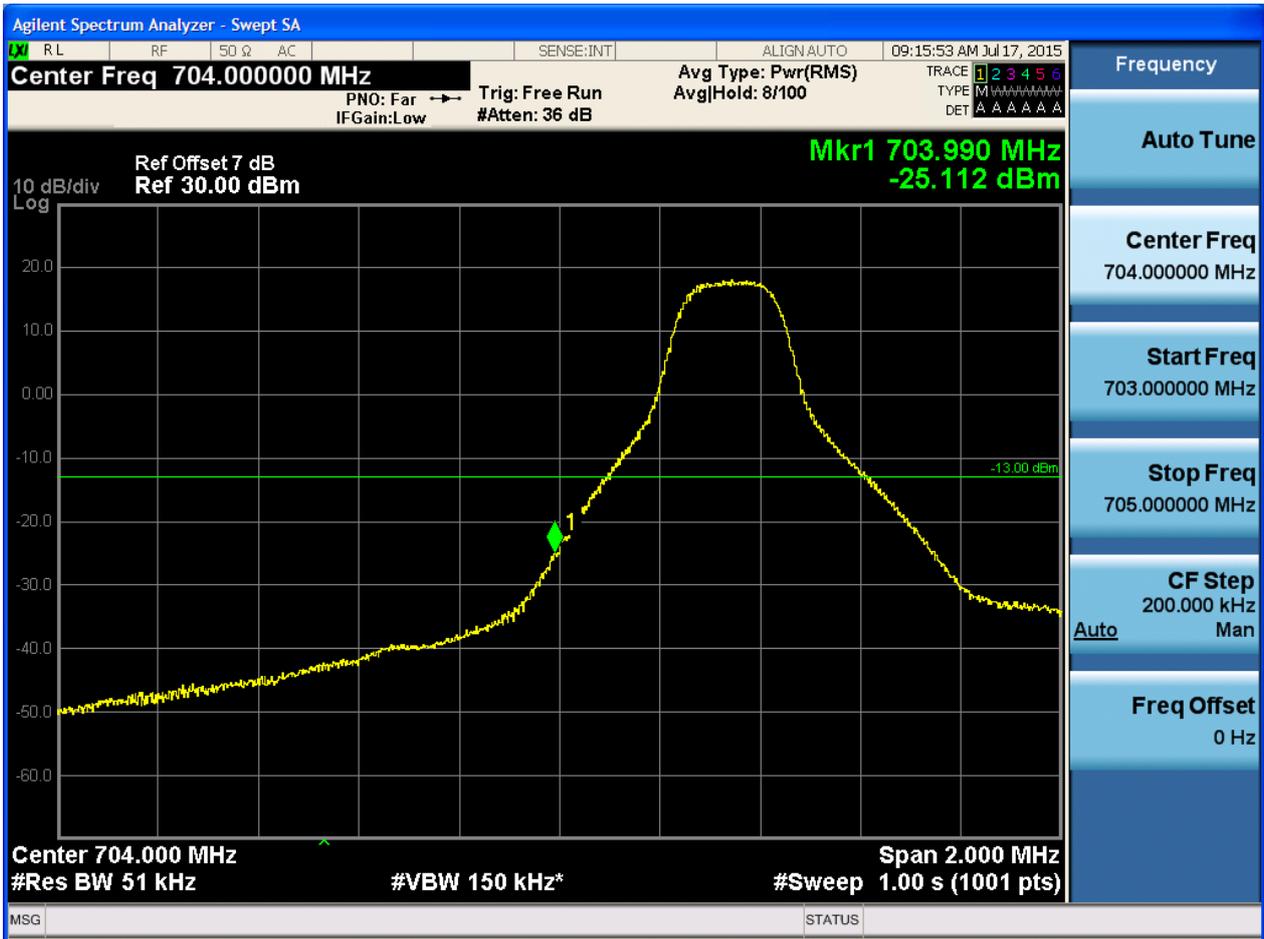
5.1.1.2.1.1.2 Test RB = RB1#24
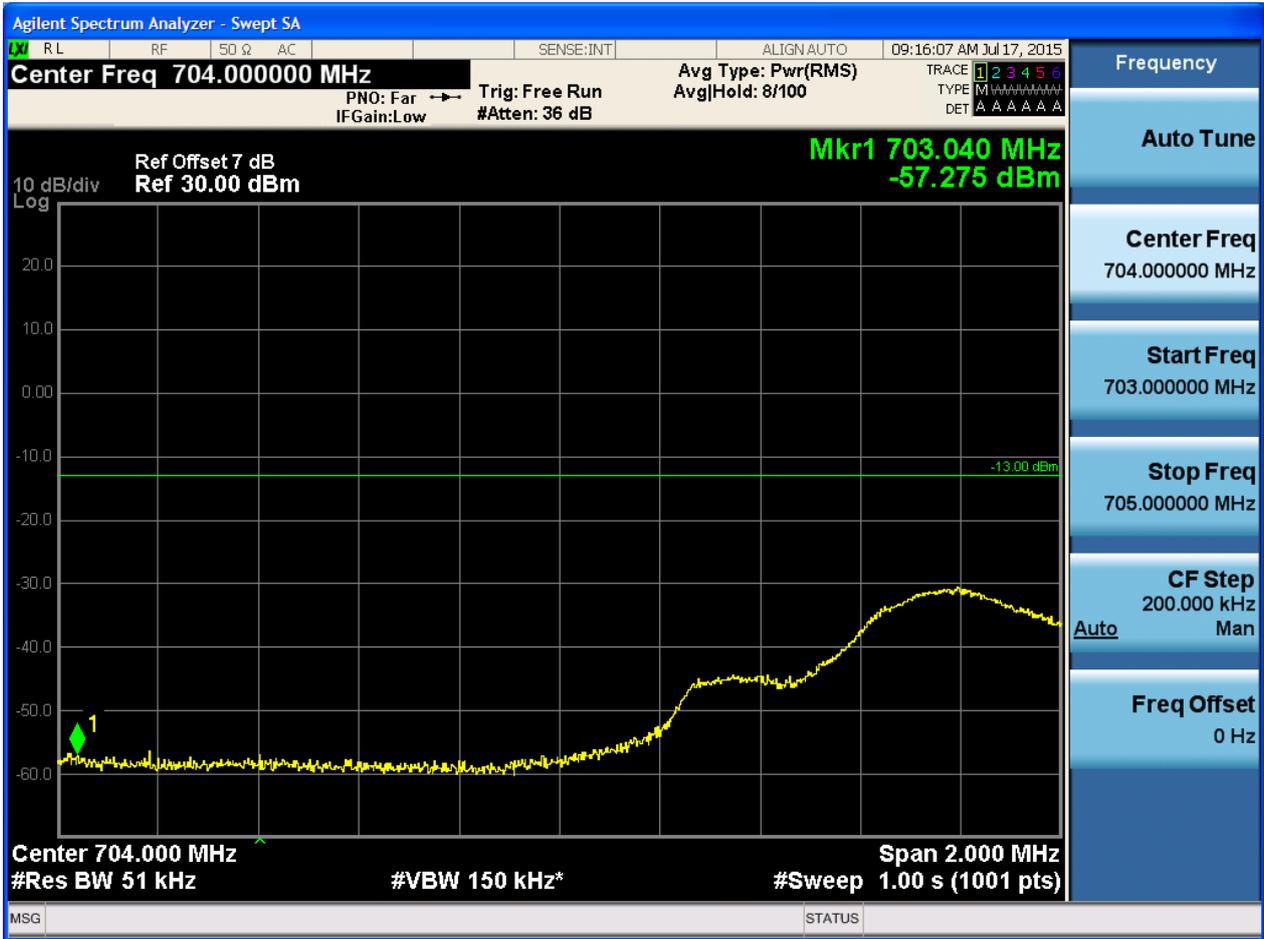
5.1.1.2.1.1.3 Test RB = RB12#6

5.1.1.2.1.1.4 Test RB = RB25#0

5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0
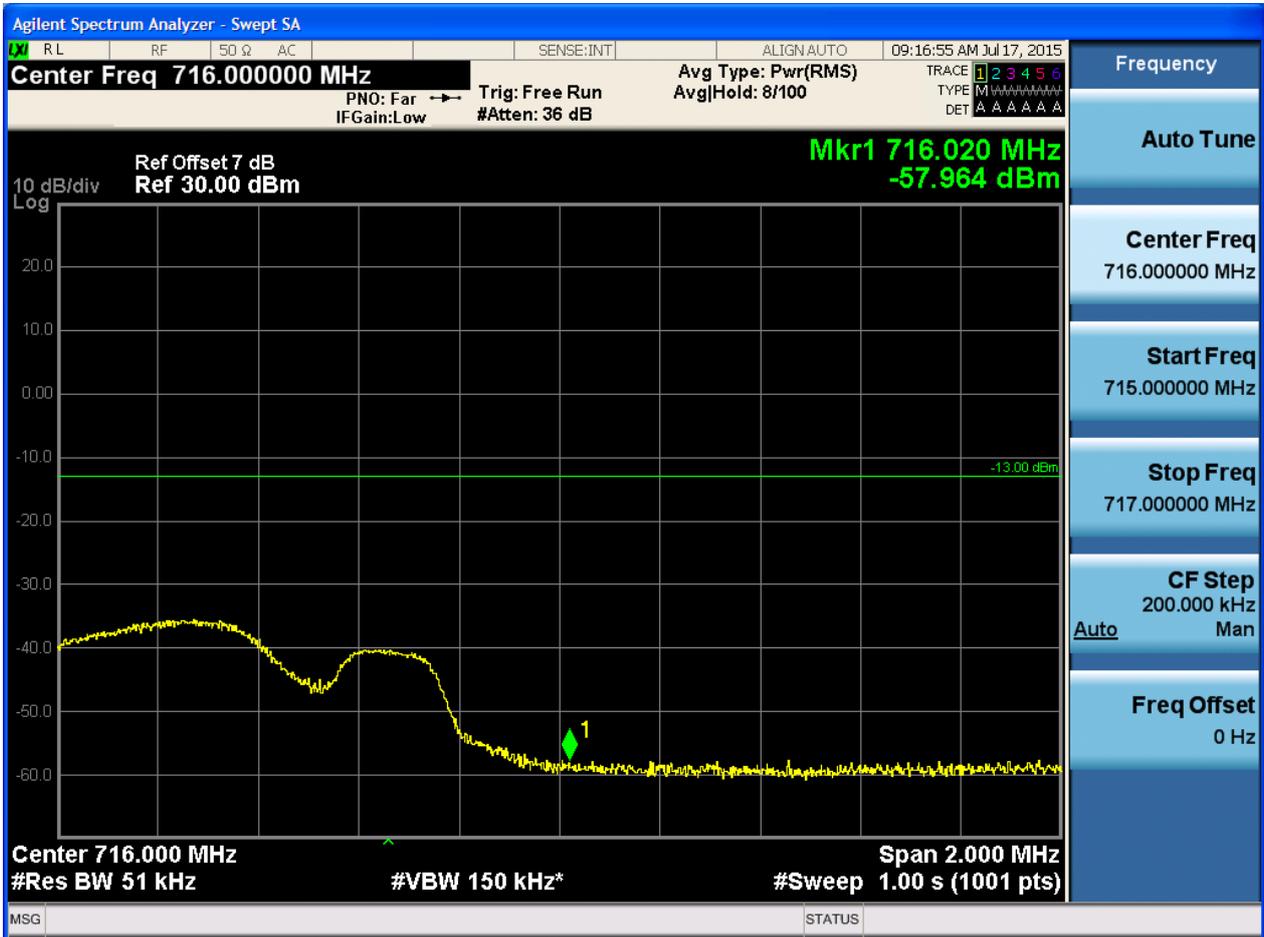
5.1.1.2.1.2.2 Test RB = RB1#24

5.1.1.2.1.2.3 Test RB = RB12#6

5.1.1.2.1.2.4 Test RB = RB25#0

5.1.1.2.2 Test Bandwidth = 10

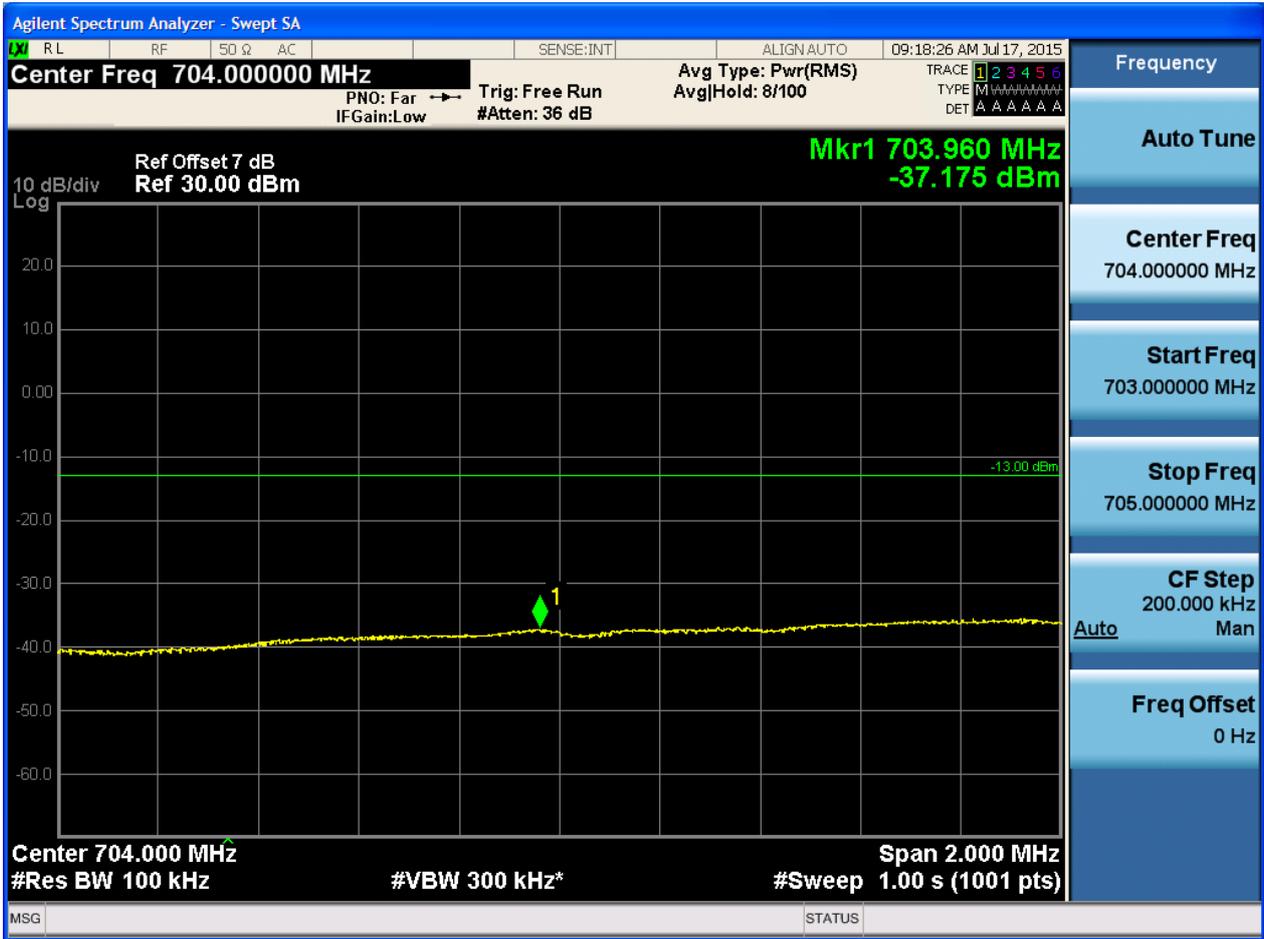## 5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0
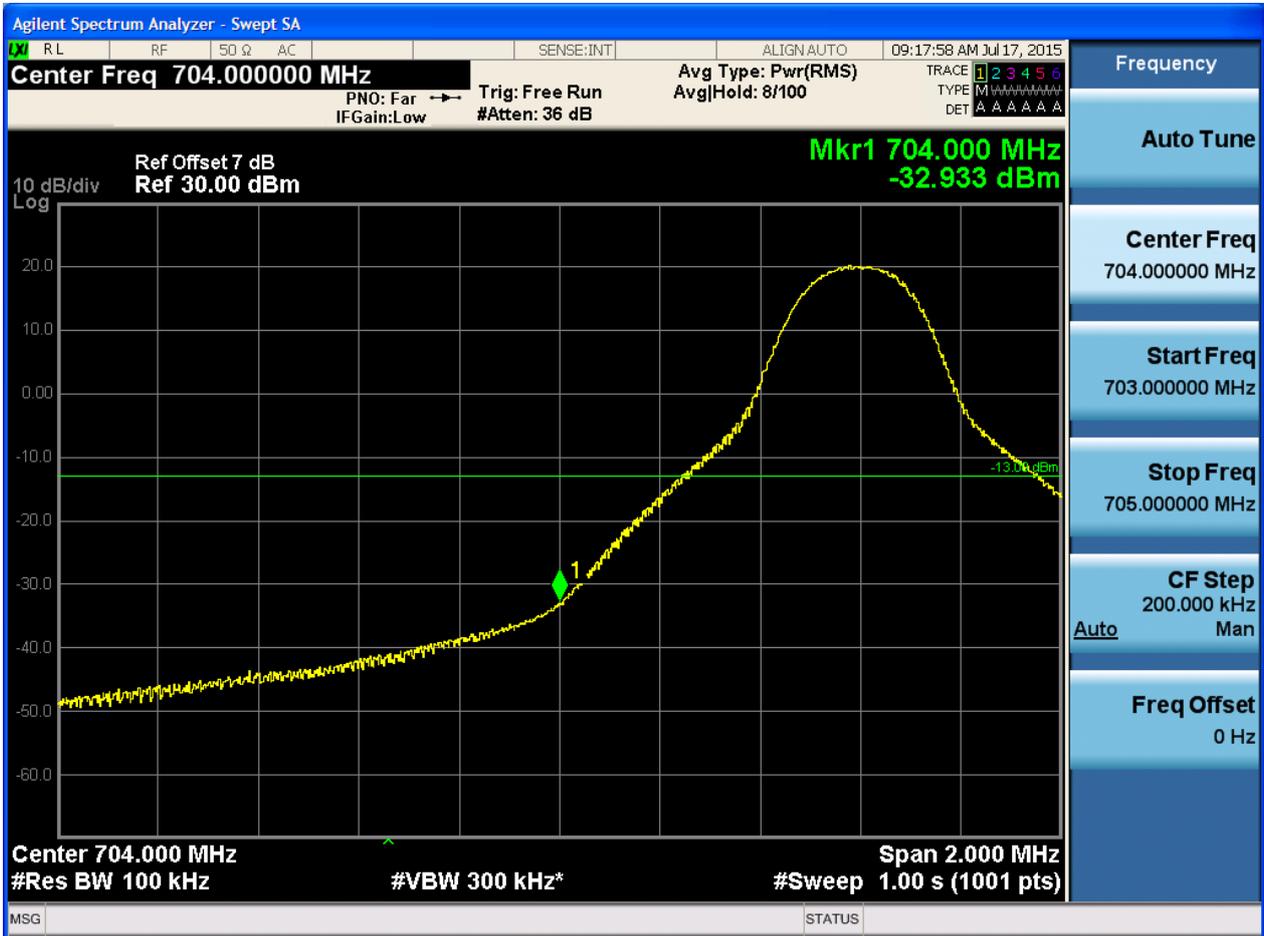
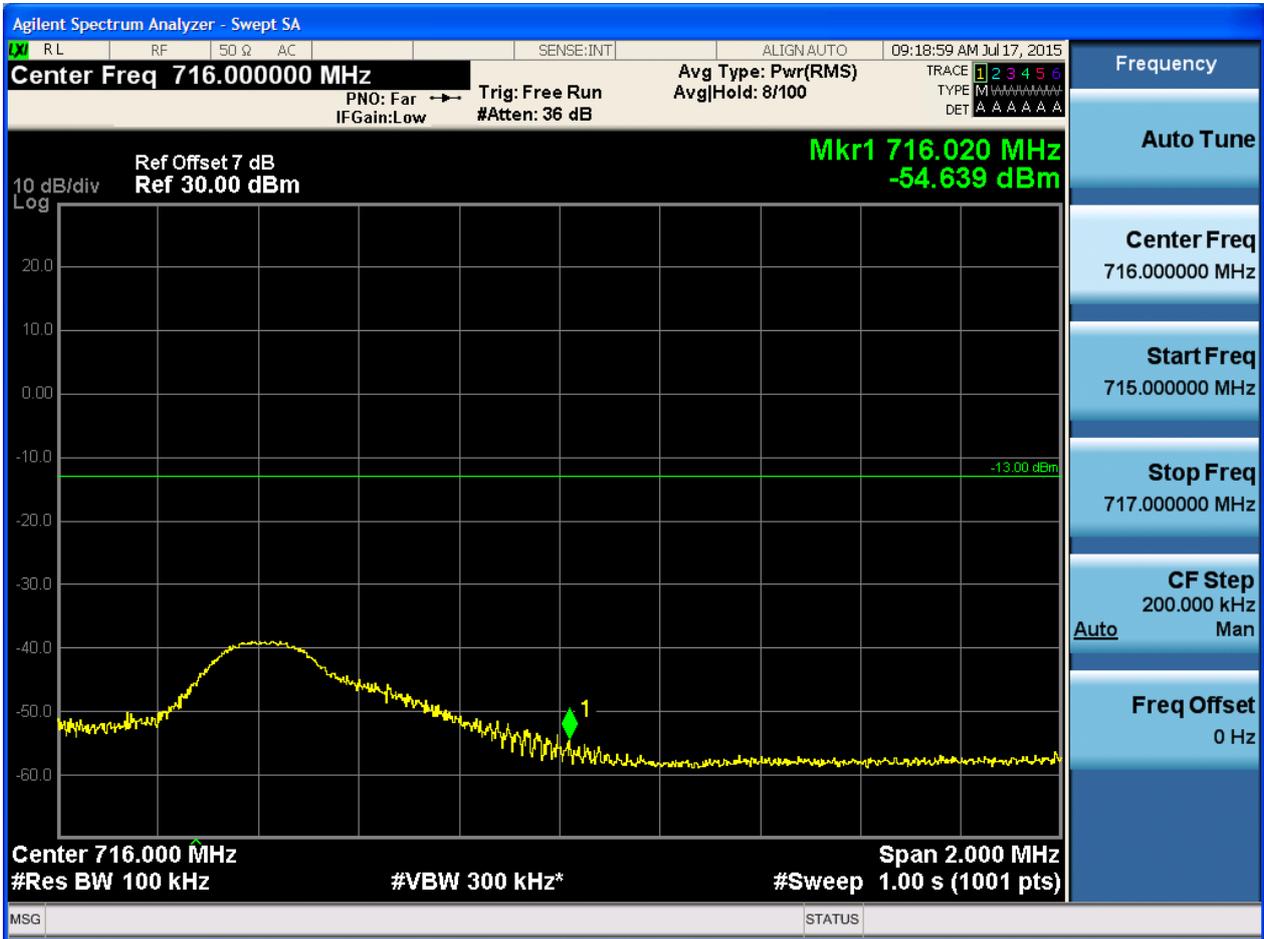## 5.1.1.2.2.1.2 Test RB = RB1#49

5.1.1.2.2.1.3 Test RB = RB25#13

5.1.1.2.2.1.4 Test RB = RB50#0

5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0

5.1.1.2.2.2.2 Test RB = RB1#49

5.1.1.2.2.2.3 Test RB = RB25#13

5.1.1.2.2.2.4 Test RB = RB50#0

5.2 For LTE

5.2.1 Test Band = BAND25

5.2.1.1 Test Mode = LTE/TM1

5.2.1.1.1 Test Bandwidth = 1.4

5.2.1.1.1.1 Test Channel = LCH

5.2.1.1.1.1.1 Test RB = RB1#0

5.2.1.1.1.1.2 Test RB = RB1#5

5.2.1.1.1.3 Test RB = RB3#2

5.2.1.1.1.1.4 Test RB = RB6#0

5.2.1.1.1.2 Test Channel = HCH

5.2.1.1.1.2.1 Test RB = RB1#0

5.2.1.1.1.2.2 Test RB = RB1#5