Appendix for test report

1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	ERP [dBm]	Limit [dBm]	Verdict
GSM850	GSM/TM1	LCH	33.33	32.29	38.5	PASS
		MCH	33.4	32.36	38.5	PASS
		HCH	33.39	32.35	38.5	PASS
	GSM/TM2	LCH	26.66	25.62	38.5	PASS
		MCH	26.68	25.64	38.5	PASS
		HCH	26.59	25.55	38.5	PASS
WCDMA850	UMTS/TM1	LCH	23.34	22.3	38..5	PASS
		MCH	22.97	21.93	38.5	PASS
		HCH	23.35	22.31	38.5	PASS

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
GSM1900	GSM/TM1	LCH	29.88	30.66	33	PASS
		MCH	29.72	30.5	33	PASS
		HCH	29.73	30.51	33	PASS
	GSM/TM2	LCH	25.65	26.43	33	PASS
		MCH	25.6	26.38	33	PASS
		HCH	25.57	26.35	33	PASS
WCDMA1900	UMTS/TM1	LCH	22.75	23.53	33	PASS
		MCH	22.81	23.59	33	PASS
		HCH	22.4	23.18	33	PASS
WCDMA1700	UMTS/TM1	LCH	22.77	23.55	30	PASS
		MCH	22.63	23.41	30	PASS
		HCH	22.87	23.65	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	23.35	24.32	33	PASS
				RB1#3	23.53	24.5	33	PASS
				RB1#5	23.55	24.52	33	PASS
				RB3#0	23.41	24.38	33	PASS
				RB3#2	23.52	24.49	33	PASS
				RB3#3	23.51	24.48	33	PASS
				RB6#0	22.69	23.66	33	PASS
			MCH	RB1#0	23.32	24.29	33	PASS
				RB1#3	23.45	24.42	33	PASS
				RB1#5	23.22	24.19	33	PASS
				RB3#0	23.3	24.27	33	PASS
				RB3#2	23.3	24.27	33	PASS
				RB3#3	23.22	24.19	33	PASS
				RB6#0	22.28	23.25	33	PASS
			HCH	RB1#0	22.06	23.03	33	PASS
				RB1#3	22.25	23.22	33	PASS
				RB1#5	22.26	23.23	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB3#0	22.14	23.11	33	PASS
				RB3#2	22.18	23.15	33	PASS
				RB3#3	22.19	23.16	33	PASS
				RB6#0	21.44	22.41	33	PASS
			LCH	RB1#0	23.18	24.15	33	PASS
				RB1#7	23.73	24.7	33	PASS
				RB1#14	23.39	24.36	33	PASS
				RB8#0	22.77	23.74	33	PASS
				RB8#4	22.88	23.85	33	PASS
				RB8#7	22.84	23.81	33	PASS
		3		RB15#0	22.78	23.75	33	PASS
			MCH	RB1#0	23.12	24.09	33	PASS
				RB1#7	23.43	24.4	33	PASS
				RB1#14	22.72	23.69	33	PASS
				RB8#0	22.31	23.28	33	PASS
				RB8#4	22.27	23.24	33	PASS
				RB8#7	22.07	23.04	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB15#0	22.15	23.12	33	PASS
			HCH	RB1#0	22.05	23.02	33	PASS
				RB1#7	22.2	23.17	33	PASS
				RB1#14	22.16	23.13	33	PASS
				RB8#0	21.21	22.18	33	PASS
				RB8#4	21.39	22.36	33	PASS
				RB8#7	21.35	22.32	33	PASS
				RB15#0	21.31	22.28	33	PASS
		5	LCH	RB1#0	23.28	24.25	33	PASS
				RB1#13	23.58	24.55	33	PASS
				RB1#24	23.28	24.25	33	PASS
				RB12#0	22.78	23.75	33	PASS
				RB12#6	22.8	23.77	33	PASS
				RB12#13	22.6	23.57	33	PASS
				RB25#0	22.69	23.66	33	PASS
			MCH	RB1#0	23.22	24.19	33	PASS
				RB1#13	23.2	24.17	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.61	23.58	33	PASS
				RB12#0	22.27	23.24	33	PASS
				RB12#6	22.26	23.23	33	PASS
				RB12#13	21.88	22.85	33	PASS
				RB25#0	22.2	23.17	33	PASS
			HCH	RB1#0	22.13	23.1	33	PASS
				RB1#13	22.09	23.06	33	PASS
				RB1#24	22.06	23.03	33	PASS
				RB12#0	21.28	22.25	33	PASS
				RB12#6	21.3	22.27	33	PASS
				RB12#13	21.29	22.26	33	PASS
				RB25#0	21.34	22.31	33	PASS
		10	LCH	RB1#0	23.11	24.08	33	PASS
				RB1#25	23.51	24.48	33	PASS
				RB1#49	22.9	23.87	33	PASS
				RB25#0	22.39	23.36	33	PASS
				RB25#13	22.53	23.5	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	22.19	23.16	33	PASS
				RB50#0	22.21	23.18	33	PASS
			MCH	RB1#0	23.38	24.35	33	PASS
				RB1#25	23.36	24.33	33	PASS
				RB1#49	22.53	23.5	33	PASS
				RB25#0	22.16	23.13	33	PASS
				RB25#13	22.23	23.2	33	PASS
				RB25#25	21.56	22.53	33	PASS
				RB50#0	21.85	22.82	33	PASS
			HCH	RB1#0	23.49	24.46	33	PASS
				RB1#25	22.68	23.65	33	PASS
				RB1#49	22.1	23.07	33	PASS
				RB25#0	22.53	23.5	33	PASS
				RB25#13	21.71	22.68	33	PASS
				RB25#25	21.23	22.2	33	PASS
				RB50#0	22.12	23.09	33	PASS
		15	LCH	RB1#0	23.17	24.14	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	23.22	24.19	33	PASS
				RB1#74	22.97	23.94	33	PASS
				RB38#0	22.54	23.51	33	PASS
				RB38#19	22.31	23.28	33	PASS
				RB38#39	22.02	22.99	33	PASS
				RB75#0	22.32	23.29	33	PASS
			MCH	RB1#0	23.47	24.44	33	PASS
				RB1#38	23.36	24.33	33	PASS
				RB1#74	22.5	23.47	33	PASS
				RB38#0	22.54	23.51	33	PASS
				RB38#19	22.24	23.21	33	PASS
				RB38#39	21.97	22.94	33	PASS
				RB75#0	22.25	23.22	33	PASS
			HCH	RB1#0	22.95	23.92	33	PASS
				RB1#38	23.88	24.85	33	PASS
				RB1#74	22.11	23.08	33	PASS
				RB38#0	22.8	23.77	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB38#19	22.49	23.46	33	PASS
				RB38#39	22.02	22.99	33	PASS
				RB75#0	22.44	23.41	33	PASS
		20	LCH	RB1#0	23.19	24.16	33	PASS
				RB1#50	23.02	23.99	33	PASS
				RB1#99	23.06	24.03	33	PASS
				RB50#0	22.34	23.31	33	PASS
				RB50#25	22.23	23.2	33	PASS
				RB50#50	22.19	23.16	33	PASS
				RB100#0	22.24	23.21	33	PASS
			MCH	RB1#0	23.12	24.09	33	PASS
				RB1#50	23.34	24.31	33	PASS
				RB1#99	22.18	23.15	33	PASS
				RB50#0	22.49	23.46	33	PASS
				RB50#25	22.19	23.16	33	PASS
				RB50#50	21.71	22.68	33	PASS
				RB100#0	22.12	23.09	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.41	23.38	33	PASS
				RB1#50	24.14	25.11	33	PASS
				RB1#99	21.78	22.75	33	PASS
				RB50#0	22.75	23.72	33	PASS
				RB50#25	23.06	24.03	33	PASS
				RB50#50	22.26	23.23	33	PASS
				RB100#0	22.28	23.25	33	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.48	23.45	33	PASS
				RB1#3	22.7	23.67	33	PASS
				RB1#5	22.98	23.95	33	PASS
				RB3#0	22.73	23.7	33	PASS
				RB3#2	22.82	23.79	33	PASS
				RB3#3	22.79	23.76	33	PASS
				RB6#0	21.84	22.81	33	PASS
			MCH	RB1#0	22.53	23.5	33	PASS
				RB1#3	22.71	23.68	33	PASS
				RB1#5	22.11	23.08	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB3#0	22.35	23.32	33	PASS
				RB3#2	22.32	23.29	33	PASS
				RB3#3	22.21	23.18	33	PASS
				RB6#0	21.34	22.31	33	PASS
			HCH	RB1#0	21.48	22.45	33	PASS
				RB1#3	21.69	22.66	33	PASS
				RB1#5	21.45	22.42	33	PASS
				RB3#0	21.39	22.36	33	PASS
				RB3#2	21.51	22.48	33	PASS
				RB3#3	21.52	22.49	33	PASS
				RB6#0	20.77	21.74	33	PASS
		3	LCH	RB1#0	22.36	23.33	33	PASS
				RB1#7	22.94	23.91	33	PASS
				RB1#14	22.59	23.56	33	PASS
				RB8#0	21.8	22.77	33	PASS
				RB8#4	21.99	22.96	33	PASS
				RB8#7	21.95	22.92	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB15#0	21.95	22.92	33	PASS
			MCH	RB1#0	22.33	23.3	33	PASS
				RB1#7	22.64	23.61	33	PASS
				RB1#14	21.81	22.78	33	PASS
				RB8#0	21.47	22.44	33	PASS
				RB8#4	21.47	22.44	33	PASS
				RB8#7	21.27	22.24	33	PASS
				RB15#0	21.32	22.29	33	PASS
			HCH	RB1#0	21.48	22.45	33	PASS
				RB1#7	21.7	22.67	33	PASS
				RB1#14	21.71	22.68	33	PASS
				RB8#0	20.55	21.52	33	PASS
				RB8#4	20.68	21.65	33	PASS
				RB8#7	20.63	21.6	33	PASS
				RB15#0	20.58	21.55	33	PASS
		5	LCH	RB1#0	22.32	23.29	33	PASS
				RB1#13	22.71	23.68	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.33	23.3	33	PASS
				RB12#0	21.85	22.82	33	PASS
				RB12#6	21.91	22.88	33	PASS
				RB12#13	21.67	22.64	33	PASS
				RB25#0	21.75	22.72	33	PASS
			MCH	RB1#0	22.5	23.47	33	PASS
				RB1#13	22.56	23.53	33	PASS
				RB1#24	21.93	22.9	33	PASS
				RB12#0	21.35	22.32	33	PASS
				RB12#6	21.34	22.31	33	PASS
				RB12#13	20.98	21.95	33	PASS
				RB25#0	21.25	22.22	33	PASS
			HCH	RB1#0	21.32	22.29	33	PASS
				RB1#13	21.35	22.32	33	PASS
				RB1#24	21.43	22.4	33	PASS
				RB12#0	20.87	21.84	33	PASS
				RB12#6	20.41	21.38	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	20.42	21.39	33	PASS
				RB25#0	20.35	21.32	33	PASS
			LCH	RB1#0	22.47	23.44	33	PASS
				RB1#25	22.71	23.68	33	PASS
				RB1#49	22.07	23.04	33	PASS
				RB25#0	21.51	22.48	33	PASS
				RB25#13	21.63	22.6	33	PASS
				RB25#25	21.28	22.25	33	PASS
				RB50#0	21.33	22.3	33	PASS
		10	MCH	RB1#0	22.78	23.75	33	PASS
				RB1#25	22.57	23.54	33	PASS
				RB1#49	21.84	22.81	33	PASS
				RB25#0	21.33	22.3	33	PASS
				RB25#13	21.36	22.33	33	PASS
				RB25#25	20.65	21.62	33	PASS
				RB50#0	20.99	21.96	33	PASS
			HCH	RB1#0	22.93	23.9	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.77	22.74	33	PASS
				RB1#49	21.5	22.47	33	PASS
				RB25#0	21.53	22.5	33	PASS
				RB25#13	20.44	21.41	33	PASS
				RB25#25	20.54	21.51	33	PASS
				RB50#0	21.13	22.1	33	PASS
		15	LCH	RB1#0	22.41	23.38	33	PASS
				RB1#38	22.43	23.4	33	PASS
				RB1#74	22.06	23.03	33	PASS
				RB38#0	21.73	22.7	33	PASS
				RB38#19	21.37	22.34	33	PASS
				RB38#39	21.08	22.05	33	PASS
				RB75#0	21.35	22.32	33	PASS
			MCH	RB1#0	22.85	23.82	33	PASS
				RB1#38	22.48	23.45	33	PASS
				RB1#74	21.74	22.71	33	PASS
				RB38#0	21.71	22.68	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB38#19	21.36	22.33	33	PASS
				RB38#39	21.03	22	33	PASS
				RB75#0	21.32	22.29	33	PASS
			HCH	RB1#0	22.42	23.39	33	PASS
				RB1#38	23	23.97	33	PASS
				RB1#74	21.18	22.15	33	PASS
				RB38#0	22.15	23.12	33	PASS
				RB38#19	21.42	22.39	33	PASS
				RB38#39	20.96	21.93	33	PASS
				RB75#0	21.51	22.48	33	PASS
		20	LCH	RB1#0	22.39	23.36	33	PASS
				RB1#50	22.32	23.29	33	PASS
				RB1#99	22.36	23.33	33	PASS
				RB50#0	21.42	22.39	33	PASS
				RB50#25	21.33	22.3	33	PASS
				RB50#50	21.3	22.27	33	PASS
				RB100#0	21.35	22.32	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.56	23.53	33	PASS
				RB1#50	22.65	23.62	33	PASS
				RB1#99	21.51	22.48	33	PASS
				RB50#0	21.45	22.42	33	PASS
				RB50#25	21.19	22.16	33	PASS
				RB50#50	20.65	21.62	33	PASS
				RB100#0	21.04	22.01	33	PASS
			HCH	RB1#0	21.73	22.7	33	PASS
				RB1#50	23.27	24.24	33	PASS
				RB1#99	21.02	21.99	33	PASS
				RB50#0	21.86	22.83	33	PASS
				RB50#25	22.18	23.15	33	PASS
				RB50#50	21.41	22.38	33	PASS
				RB100#0	21.37	22.34	33	PASS
BAND4	LTE/TM1	1.4	LCH	RB1#0	22.58	23.36	30	PASS
				RB1#3	22.76	23.54	30	PASS
				RB1#5	22.67	23.45	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB3#0	22.6	23.38	30	PASS
				RB3#2	22.68	23.46	30	PASS
				RB3#3	22.65	23.43	30	PASS
				RB6#0	22.63	23.41	30	PASS
			MCH	RB1#0	22.28	23.06	30	PASS
				RB1#3	22.42	23.2	30	PASS
				RB1#5	22.26	23.04	30	PASS
				RB3#0	22.28	23.06	30	PASS
				RB3#2	22.31	23.09	30	PASS
				RB3#3	22.26	23.04	30	PASS
				RB6#0	22.25	23.03	30	PASS
			HCH	RB1#0	22.75	23.53	30	PASS
				RB1#3	22.82	23.6	30	PASS
				RB1#5	22.7	23.48	30	PASS
				RB3#0	22.74	23.52	30	PASS
				RB3#2	22.77	23.55	30	PASS
				RB3#3	22.71	23.49	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	22.72	23.5	30	PASS
			LCH	RB1#0	22.24	23.02	30	PASS
				RB1#7	22.69	23.47	30	PASS
				RB1#14	22.46	23.24	30	PASS
				RB8#0	22.46	23.24	30	PASS
				RB8#4	22.56	23.34	30	PASS
				RB8#7	22.54	23.32	30	PASS
				RB15#0	22.5	23.28	30	PASS
		3	MCH	RB1#0	22.03	22.81	30	PASS
				RB1#7	22.35	23.13	30	PASS
				RB1#14	22.02	22.8	30	PASS
				RB8#0	22.13	22.91	30	PASS
				RB8#4	22.18	22.96	30	PASS
				RB8#7	22.1	22.88	30	PASS
				RB15#0	22.1	22.88	30	PASS
			HCH	RB1#0	22.57	23.35	30	PASS
				RB1#7	22.84	23.62	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.5	23.28	30	PASS
				RB8#0	22.7	23.48	30	PASS
				RB8#4	22.75	23.53	30	PASS
				RB8#7	22.64	23.42	30	PASS
				RB15#0	22.66	23.44	30	PASS
			LCH	RB1#0	22.17	22.95	30	PASS
				RB1#13	22.71	23.49	30	PASS
				RB1#24	22.31	23.09	30	PASS
		5		RB12#0	22.41	23.19	30	PASS
				RB12#6	22.61	23.39	30	PASS
				RB12#13	22.55	23.33	30	PASS
				RB25#0	22.49	23.27	30	PASS
			MCH	RB1#0	21.78	22.56	30	PASS
				RB1#13	22.21	22.99	30	PASS
				RB1#24	21.91	22.69	30	PASS
				RB12#0	22.01	22.79	30	PASS
				RB12#6	22.11	22.89	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	22	22.78	30	PASS
				RB25#0	21.98	22.76	30	PASS
			HCH	RB1#0	22.48	23.26	30	PASS
				RB1#13	22.77	23.55	30	PASS
				RB1#24	22.43	23.21	30	PASS
				RB12#0	22.56	23.34	30	PASS
				RB12#6	22.7	23.48	30	PASS
				RB12#13	22.6	23.38	30	PASS
				RB25#0	22.58	23.36	30	PASS
		10	LCH	RB1#0	22.17	22.95	30	PASS
				RB1#25	22.69	23.47	30	PASS
				RB1#49	22.27	23.05	30	PASS
				RB25#0	22.32	23.1	30	PASS
				RB25#13	22.46	23.24	30	PASS
				RB25#25	22.04	22.82	30	PASS
				RB50#0	22.16	22.94	30	PASS
			MCH	RB1#0	21.45	22.23	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.2	22.98	30	PASS
				RB1#49	22.01	22.79	30	PASS
				RB25#0	21.78	22.56	30	PASS
				RB25#13	21.98	22.76	30	PASS
				RB25#25	21.78	22.56	30	PASS
				RB50#0	21.76	22.54	30	PASS
				RB1#0	22.14	22.92	30	PASS
				RB1#25	22.81	23.59	30	PASS
				RB1#49	22.7	23.48	30	PASS
			HCH	RB25#0	22.32	23.1	30	PASS
				RB25#13	22.57	23.35	30	PASS
				RB25#25	22.32	23.1	30	PASS
				RB50#0	22.3	23.08	30	PASS
				RB1#0	22.26	23.04	30	PASS
				RB1#38	22.56	23.34	30	PASS
		15	LCH	RB1#74	22.25	23.03	30	PASS
				RB38#0	22.41	23.19	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB38#19	22.45	23.23	30	PASS
				RB38#39	22.16	22.94	30	PASS
				RB75#0	22.33	23.11	30	PASS
			MCH	RB1#0	21.99	22.77	30	PASS
				RB1#38	22.32	23.1	30	PASS
				RB1#74	22.44	23.22	30	PASS
				RB38#0	22.11	22.89	30	PASS
				RB38#19	22.11	22.89	30	PASS
				RB38#39	22.08	22.86	30	PASS
				RB75#0	22.05	22.83	30	PASS
			HCH	RB1#0	22.38	23.16	30	PASS
				RB1#38	22.82	23.6	30	PASS
				RB1#74	22.68	23.46	30	PASS
				RB38#0	22.38	23.16	30	PASS
				RB38#19	22.61	23.39	30	PASS
				RB38#39	22.64	23.42	30	PASS
				RB75#0	22.45	23.23	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
		20	LCH	RB1#0	22.33	23.11	30	PASS
				RB1#50	22.52	23.3	30	PASS
				RB1#99	21.92	22.7	30	PASS
				RB50#0	22.44	23.22	30	PASS
				RB50#25	22.29	23.07	30	PASS
				RB50#50	22.32	23.1	30	PASS
				RB100#0	22.55	23.33	30	PASS
			MCH	RB1#0	21.94	22.72	30	PASS
				RB1#50	22.46	23.24	30	PASS
				RB1#99	22.32	23.1	30	PASS
				RB50#0	22.18	22.96	30	PASS
				RB50#25	22.23	23.01	30	PASS
				RB50#50	22.26	23.04	30	PASS
				RB100#0	22.24	23.02	30	PASS
			HCH	RB1#0	22.08	22.86	30	PASS
				RB1#50	22.65	23.43	30	PASS
				RB1#99	22.51	23.29	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	22.49	23.27	30	PASS
				RB50#25	22.42	23.2	30	PASS
				RB50#50	22.5	23.28	30	PASS
				RB100#0	22.41	23.19	30	PASS
			LCH	RB1#0	22.46	23.24	30	PASS
				RB1#3	22.61	23.39	30	PASS
				RB1#5	22.63	23.41	30	PASS
				RB3#0	22.43	23.21	30	PASS
				RB3#2	22.48	23.26	30	PASS
				RB3#3	22.48	23.26	30	PASS
	LTE/TM2	1.4		RB6#0	22.33	23.11	30	PASS
			MCH	RB1#0	22.24	23.02	30	PASS
				RB1#3	22.37	23.15	30	PASS
				RB1#5	22.39	23.17	30	PASS
				RB3#0	22.15	22.93	30	PASS
				RB3#2	22.19	22.97	30	PASS
				RB3#3	22.14	22.92	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	22.13	22.91	30	PASS
			HCH	RB1#0	22.84	23.62	30	PASS
				RB1#3	23.01	23.79	30	PASS
				RB1#5	22.81	23.59	30	PASS
				RB3#0	22.75	23.53	30	PASS
				RB3#2	22.73	23.51	30	PASS
				RB3#3	22.59	23.37	30	PASS
				RB6#0	22.64	23.42	30	PASS
		3	LCH	RB1#0	22.46	23.24	30	PASS
				RB1#7	22.88	23.66	30	PASS
				RB1#14	22.67	23.45	30	PASS
				RB8#0	22.46	23.24	30	PASS
				RB8#4	22.59	23.37	30	PASS
				RB8#7	22.59	23.37	30	PASS
				RB15#0	22.5	23.28	30	PASS
			MCH	RB1#0	22.41	23.19	30	PASS
				RB1#7	22.55	23.33	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.23	23.01	30	PASS
				RB8#0	22.17	22.95	30	PASS
				RB8#4	22.22	23	30	PASS
				RB8#7	22.16	22.94	30	PASS
				RB15#0	22.12	22.9	30	PASS
			HCH	RB1#0	22.41	23.19	30	PASS
				RB1#7	22.8	23.58	30	PASS
				RB1#14	22.23	23.01	30	PASS
				RB8#0	22.42	23.2	30	PASS
				RB8#4	22.47	23.25	30	PASS
				RB8#7	22.4	23.18	30	PASS
				RB15#0	22.43	23.21	30	PASS
		5	LCH	RB1#0	22.45	23.23	30	PASS
				RB1#13	23.01	23.79	30	PASS
				RB1#24	22.62	23.4	30	PASS
				RB12#0	22.59	23.37	30	PASS
				RB12#6	22.79	23.57	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	22.74	23.52	30	PASS
				RB25#0	22.62	23.4	30	PASS
			MCH	RB1#0	22.11	22.89	30	PASS
				RB1#13	22.55	23.33	30	PASS
				RB1#24	22.19	22.97	30	PASS
				RB12#0	21.94	22.72	30	PASS
				RB12#6	22.06	22.84	30	PASS
				RB12#13	21.95	22.73	30	PASS
				RB25#0	21.96	22.74	30	PASS
			HCH	RB1#0	22.56	23.34	30	PASS
				RB1#13	22.79	23.57	30	PASS
				RB1#24	22.51	23.29	30	PASS
				RB12#0	22.41	23.19	30	PASS
				RB12#6	22.57	23.35	30	PASS
				RB12#13	22.48	23.26	30	PASS
				RB25#0	22.36	23.14	30	PASS
		10	LCH	RB1#0	22.1	22.88	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.62	23.4	30	PASS
				RB1#49	22.28	23.06	30	PASS
				RB25#0	22.19	22.97	30	PASS
				RB25#13	22.34	23.12	30	PASS
				RB25#25	21.94	22.72	30	PASS
				RB50#0	22.05	22.83	30	PASS
			MCH	RB1#0	21.67	22.45	30	PASS
				RB1#25	22.34	23.12	30	PASS
				RB1#49	22.18	22.96	30	PASS
				RB25#0	21.83	22.61	30	PASS
				RB25#13	22.02	22.8	30	PASS
				RB25#25	21.81	22.59	30	PASS
				RB50#0	21.76	22.54	30	PASS
			HCH	RB1#0	22.23	23.01	30	PASS
				RB1#25	22.82	23.6	30	PASS
				RB1#49	22.76	23.54	30	PASS
				RB25#0	22.19	22.97	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.45	23.23	30	PASS
				RB25#25	22.21	22.99	30	PASS
				RB50#0	22.16	22.94	30	PASS
			LCH	RB1#0	22.18	22.96	30	PASS
				RB1#38	22.48	23.26	30	PASS
				RB1#74	22.13	22.91	30	PASS
				RB38#0	22.18	22.96	30	PASS
		15		RB38#19	22.22	23	30	PASS
				RB38#39	21.94	22.72	30	PASS
				RB75#0	22.1	22.88	30	PASS
			MCH	RB1#0	22.06	22.84	30	PASS
				RB1#38	22.33	23.11	30	PASS
				RB1#74	22.49	23.27	30	PASS
				RB38#0	22.01	22.79	30	PASS
				RB38#19	22.03	22.81	30	PASS
				RB38#39	21.99	22.77	30	PASS
				RB75#0	21.98	22.76	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.3	23.08	30	PASS
				RB1#38	22.7	23.48	30	PASS
				RB1#74	22.54	23.32	30	PASS
				RB38#0	22.08	22.86	30	PASS
				RB38#19	22.31	23.09	30	PASS
				RB38#39	22.31	23.09	30	PASS
				RB75#0	22.15	22.93	30	PASS
		20	LCH	RB1#0	22.43	23.21	30	PASS
				RB1#50	22.58	23.36	30	PASS
				RB1#99	22.03	22.81	30	PASS
				RB50#0	22.15	22.93	30	PASS
				RB50#25	21.99	22.77	30	PASS
				RB50#50	22.04	22.82	30	PASS
				RB100#0	22.28	23.06	30	PASS
			MCH	RB1#0	21.82	22.6	30	PASS
				RB1#50	22.39	23.17	30	PASS
				RB1#99	22.23	23.01	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.93	22.71	30	PASS
				RB50#25	21.97	22.75	30	PASS
				RB50#50	22	22.78	30	PASS
				RB100#0	22.01	22.79	30	PASS
			HCH	RB1#0	22.02	22.8	30	PASS
				RB1#50	22.57	23.35	30	PASS
				RB1#99	22.39	23.17	30	PASS
				RB50#0	22.32	23.1	30	PASS
				RB50#25	22.24	23.02	30	PASS
				RB50#50	22.31	23.09	30	PASS
				RB100#0	22.22	23	30	PASS
BAND5	LTE/TM1	1.4	LCH	RB1#0	23.54	22.5	38.5	PASS
				RB1#3	23.64	22.6	38.5	PASS
				RB1#5	23.47	22.43	38.5	PASS
				RB3#0	23.47	22.43	38.5	PASS
				RB3#2	23.55	22.51	38.5	PASS
				RB3#3	23.46	22.42	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	22.76	21.72	38.5	PASS
			MCH	RB1#0	23.82	22.78	38.5	PASS
				RB1#3	23.89	22.85	38.5	PASS
				RB1#5	23.61	22.57	38.5	PASS
				RB3#0	23.82	22.78	38.5	PASS
				RB3#2	23.81	22.77	38.5	PASS
				RB3#3	23.74	22.7	38.5	PASS
				RB6#0	22.83	21.79	38.5	PASS
			HCH	RB1#0	23.94	22.9	38.5	PASS
				RB1#3	24.02	22.98	38.5	PASS
				RB1#5	23.72	22.68	38.5	PASS
				RB3#0	24.08	23.04	38.5	PASS
				RB3#2	24.06	23.02	38.5	PASS
				RB3#3	23.92	22.88	38.5	PASS
				RB6#0	23.13	22.09	38.5	PASS
		3	LCH	RB1#0	23.3	22.26	38.5	PASS
				RB1#7	23.6	22.56	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	23.59	22.55	38.5	PASS
				RB8#0	22.72	21.68	38.5	PASS
				RB8#4	22.81	21.77	38.5	PASS
				RB8#7	22.89	21.85	38.5	PASS
				RB15#0	22.79	21.75	38.5	PASS
			MCH	RB1#0	23.5	22.46	38.5	PASS
				RB1#7	23.9	22.86	38.5	PASS
				RB1#14	23.41	22.37	38.5	PASS
				RB8#0	22.77	21.73	38.5	PASS
				RB8#4	22.8	21.76	38.5	PASS
				RB8#7	22.67	21.63	38.5	PASS
				RB15#0	22.76	21.72	38.5	PASS
			HCH	RB1#0	23.89	22.85	38.5	PASS
				RB1#7	24.19	23.15	38.5	PASS
				RB1#14	23.54	22.5	38.5	PASS
				RB8#0	23.34	22.3	38.5	PASS
				RB8#4	23.25	22.21	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB8#7	23.1	22.06	38.5	PASS
				RB15#0	23.13	22.09	38.5	PASS
			LCH	RB1#0	23.18	22.14	38.5	PASS
				RB1#13	23.72	22.68	38.5	PASS
				RB1#24	23.82	22.78	38.5	PASS
				RB12#0	22.75	21.71	38.5	PASS
				RB12#6	23.01	21.97	38.5	PASS
				RB12#13	23.07	22.03	38.5	PASS
				RB25#0	22.9	21.86	38.5	PASS
		5	MCH	RB1#0	23.72	22.68	38.5	PASS
				RB1#13	23.79	22.75	38.5	PASS
				RB1#24	23.13	22.09	38.5	PASS
				RB12#0	22.78	21.74	38.5	PASS
				RB12#6	22.81	21.77	38.5	PASS
				RB12#13	22.58	21.54	38.5	PASS
				RB25#0	22.56	21.52	38.5	PASS
			HCH	RB1#0	23.52	22.48	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	24.1	23.06	38.5	PASS
				RB1#24	23.59	22.55	38.5	PASS
				RB12#0	23.17	22.13	38.5	PASS
				RB12#6	23.23	22.19	38.5	PASS
				RB12#13	23.14	22.1	38.5	PASS
				RB25#0	23.06	22.02	38.5	PASS
			LCH	RB1#0	22.99	21.95	38.5	PASS
				RB1#25	24.24	23.2	38.5	PASS
				RB1#49	23.75	22.71	38.5	PASS
				RB25#0	22.54	21.5	38.5	PASS
				RB25#13	23.29	22.25	38.5	PASS
		10		RB25#25	23.18	22.14	38.5	PASS
				RB50#0	22.99	21.95	38.5	PASS
			MCH	RB1#0	23.72	22.68	38.5	PASS
				RB1#25	23.95	22.91	38.5	PASS
				RB1#49	23.46	22.42	38.5	PASS
				RB25#0	22.67	21.63	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.62	21.58	38.5	PASS
				RB25#25	22.58	21.54	38.5	PASS
				RB50#0	22.77	21.73	38.5	PASS
			HCH	RB1#0	23.03	21.99	38.5	PASS
				RB1#25	23.86	22.82	38.5	PASS
				RB1#49	23.79	22.75	38.5	PASS
				RB25#0	22.59	21.55	38.5	PASS
				RB25#13	22.99	21.95	38.5	PASS
				RB25#25	22.73	21.69	38.5	PASS
				RB50#0	22.63	21.59	38.5	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.64	21.6	38.5	PASS
				RB1#3	22.92	21.88	38.5	PASS
				RB1#5	22.74	21.7	38.5	PASS
				RB3#0	22.6	21.56	38.5	PASS
				RB3#2	22.67	21.63	38.5	PASS
				RB3#3	22.64	21.6	38.5	PASS
				RB6#0	21.85	20.81	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.13	22.09	38.5	PASS
				RB1#3	23.21	22.17	38.5	PASS
				RB1#5	22.8	21.76	38.5	PASS
				RB3#0	22.97	21.93	38.5	PASS
				RB3#2	22.96	21.92	38.5	PASS
				RB3#3	22.86	21.82	38.5	PASS
				RB6#0	21.85	20.81	38.5	PASS
			HCH	RB1#0	23.03	21.99	38.5	PASS
				RB1#3	23.06	22.02	38.5	PASS
				RB1#5	22.74	21.7	38.5	PASS
				RB3#0	23.15	22.11	38.5	PASS
				RB3#2	23.15	22.11	38.5	PASS
				RB3#3	23.01	21.97	38.5	PASS
				RB6#0	22.06	21.02	38.5	PASS
		3	LCH	RB1#0	22.66	21.62	38.5	PASS
				RB1#7	22.82	21.78	38.5	PASS
				RB1#14	22.72	21.68	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB8#0	21.69	20.65	38.5	PASS
				RB8#4	21.9	20.86	38.5	PASS
				RB8#7	21.98	20.94	38.5	PASS
				RB15#0	21.82	20.78	38.5	PASS
			MCH	RB1#0	22.77	21.73	38.5	PASS
				RB1#7	23.22	22.18	38.5	PASS
				RB1#14	22.68	21.64	38.5	PASS
				RB8#0	21.87	20.83	38.5	PASS
				RB8#4	21.87	20.83	38.5	PASS
				RB8#7	21.65	20.61	38.5	PASS
				RB15#0	21.7	20.66	38.5	PASS
			HCH	RB1#0	23.04	22	38.5	PASS
				RB1#7	23.06	22.02	38.5	PASS
				RB1#14	22.62	21.58	38.5	PASS
				RB8#0	22.3	21.26	38.5	PASS
				RB8#4	22.26	21.22	38.5	PASS
				RB8#7	22.09	21.05	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB15#0	22.12	21.08	38.5	PASS
			LCH	RB1#0	22.58	21.54	38.5	PASS
				RB1#13	23.11	22.07	38.5	PASS
				RB1#24	23.17	22.13	38.5	PASS
				RB12#0	21.76	20.72	38.5	PASS
				RB12#6	21.99	20.95	38.5	PASS
				RB12#13	22.04	21	38.5	PASS
				RB25#0	21.87	20.83	38.5	PASS
		5	MCH	RB1#0	22.89	21.85	38.5	PASS
				RB1#13	23.03	21.99	38.5	PASS
				RB1#24	22.32	21.28	38.5	PASS
				RB12#0	21.75	20.71	38.5	PASS
				RB12#6	21.78	20.74	38.5	PASS
				RB12#13	21.58	20.54	38.5	PASS
				RB25#0	21.55	20.51	38.5	PASS
			HCH	RB1#0	22.81	21.77	38.5	PASS
				RB1#13	23.28	22.24	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.74	21.7	38.5	PASS
				RB12#0	22.16	21.12	38.5	PASS
				RB12#6	22.31	21.27	38.5	PASS
				RB12#13	22.27	21.23	38.5	PASS
				RB25#0	22.09	21.05	38.5	PASS
			LCH	RB1#0	22.18	21.14	38.5	PASS
				RB1#25	23.47	22.43	38.5	PASS
				RB1#49	22.85	21.81	38.5	PASS
		10		RB25#0	21.59	20.55	38.5	PASS
				RB25#13	22.16	21.12	38.5	PASS
				RB25#25	22.05	21.01	38.5	PASS
				RB50#0	21.86	20.82	38.5	PASS
			MCH	RB1#0	22.96	21.92	38.5	PASS
				RB1#25	23.08	22.04	38.5	PASS
				RB1#49	22.68	21.64	38.5	PASS
				RB25#0	21.66	20.62	38.5	PASS
				RB25#13	21.64	20.6	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.67	20.63	38.5	PASS
				RB50#0	21.77	20.73	38.5	PASS
			HCH	RB1#0	22.08	21.04	38.5	PASS
				RB1#25	23.15	22.11	38.5	PASS
				RB1#49	22.98	21.94	38.5	PASS
				RB25#0	21.6	20.56	38.5	PASS
				RB25#13	21.98	20.94	38.5	PASS
				RB25#25	21.82	20.78	38.5	PASS
				RB50#0	21.69	20.65	38.5	PASS
BAND7	LTE/TM1	5	LCH	RB1#0	22.58	23.75	33	PASS
				RB1#13	22.93	24.1	33	PASS
				RB1#24	22.85	24.02	33	PASS
				RB12#0	22.16	23.33	33	PASS
				RB12#6	22.24	23.41	33	PASS
				RB12#13	22.14	23.31	33	PASS
				RB25#0	22.14	23.31	33	PASS
			MCH	RB1#0	22.82	23.99	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	23.06	24.23	33	PASS
				RB1#24	22.79	23.96	33	PASS
				RB12#0	22.16	23.33	33	PASS
				RB12#6	22.25	23.42	33	PASS
				RB12#13	22.14	23.31	33	PASS
				RB25#0	22.17	23.34	33	PASS
			HCH	RB1#0	22.53	23.7	33	PASS
				RB1#13	22.64	23.81	33	PASS
				RB1#24	22.35	23.52	33	PASS
				RB12#0	21.82	22.99	33	PASS
				RB12#6	21.86	23.03	33	PASS
				RB12#13	21.7	22.87	33	PASS
				RB25#0	21.75	22.92	33	PASS
		10	LCH	RB1#0	22.55	23.72	33	PASS
				RB1#25	23.11	24.28	33	PASS
				RB1#49	22.89	24.06	33	PASS
				RB25#0	21.9	23.07	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.16	23.33	33	PASS
				RB25#25	21.98	23.15	33	PASS
				RB50#0	22.03	23.2	33	PASS
			MCH	RB1#0	22.6	23.77	33	PASS
				RB1#25	23.1	24.27	33	PASS
				RB1#49	22.88	24.05	33	PASS
				RB25#0	22.03	23.2	33	PASS
				RB25#13	22.24	23.41	33	PASS
				RB25#25	22.01	23.18	33	PASS
				RB50#0	22.01	23.18	33	PASS
			HCH	RB1#0	22.53	23.7	33	PASS
				RB1#25	22.91	24.08	33	PASS
				RB1#49	22.51	23.68	33	PASS
				RB25#0	21.62	22.79	33	PASS
				RB25#13	21.94	23.11	33	PASS
				RB25#25	21.63	22.8	33	PASS
				RB50#0	21.72	22.89	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
		15	LCH	RB1#0	22.71	23.88	33	PASS
				RB1#38	23.16	24.33	33	PASS
				RB1#74	22.94	24.11	33	PASS
				RB36#0	22.11	23.28	33	PASS
				RB36#18	22.11	23.28	33	PASS
				RB36#39	22.06	23.23	33	PASS
				RB75#0	22.17	23.34	33	PASS
			MCH	RB1#0	22.84	24.01	33	PASS
				RB1#38	23.22	24.39	33	PASS
				RB1#74	22.98	24.15	33	PASS
				RB36#0	22.18	23.35	33	PASS
				RB36#18	22.28	23.45	33	PASS
				RB36#39	22.16	23.33	33	PASS
				RB75#0	22.14	23.31	33	PASS
			HCH	RB1#0	22.74	23.91	33	PASS
				RB1#38	22.92	24.09	33	PASS
				RB1#74	22.66	23.83	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB36#0	21.91	23.08	33	PASS
				RB36#18	21.99	23.16	33	PASS
				RB36#39	21.91	23.08	33	PASS
				RB75#0	21.94	23.11	33	PASS
			LCH	RB1#0	22.66	23.83	33	PASS
				RB1#50	23.12	24.29	33	PASS
				RB1#99	22.72	23.89	33	PASS
				RB50#0	22.17	23.34	33	PASS
				RB50#25	22.18	23.35	33	PASS
				RB50#50	22.06	23.23	33	PASS
		20		RB100#0	22.21	23.38	33	PASS
			MCH	RB1#0	22.92	24.09	33	PASS
				RB1#50	23.18	24.35	33	PASS
				RB1#99	22.71	23.88	33	PASS
				RB50#0	22.1	23.27	33	PASS
				RB50#25	22.21	23.38	33	PASS
				RB50#50	22.08	23.25	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	22.08	23.25	33	PASS
			HCH	RB1#0	22.67	23.84	33	PASS
				RB1#50	22.99	24.16	33	PASS
				RB1#99	22.29	23.46	33	PASS
				RB50#0	21.96	23.13	33	PASS
				RB50#25	22	23.17	33	PASS
				RB50#50	21.8	22.97	33	PASS
				RB100#0	21.98	23.15	33	PASS
	LTE/TM2	5	LCH	RB1#0	21.82	22.99	33	PASS
				RB1#13	22.21	23.38	33	PASS
				RB1#24	22.05	23.22	33	PASS
				RB12#0	21.27	22.44	33	PASS
				RB12#6	21.36	22.53	33	PASS
				RB12#13	21.27	22.44	33	PASS
				RB25#0	21.27	22.44	33	PASS
			MCH	RB1#0	22.09	23.26	33	PASS
				RB1#13	22.32	23.49	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.02	23.19	33	PASS
				RB12#0	21.3	22.47	33	PASS
				RB12#6	21.39	22.56	33	PASS
				RB12#13	21.28	22.45	33	PASS
				RB25#0	21.26	22.43	33	PASS
			HCH	RB1#0	21.92	23.09	33	PASS
				RB1#13	22.07	23.24	33	PASS
				RB1#24	21.8	22.97	33	PASS
				RB12#0	21.08	22.25	33	PASS
				RB12#6	21.14	22.31	33	PASS
				RB12#13	20.99	22.16	33	PASS
				RB25#0	20.93	22.1	33	PASS
		10	LCH	RB1#0	21.65	22.82	33	PASS
				RB1#25	22.27	23.44	33	PASS
				RB1#49	22.15	23.32	33	PASS
				RB25#0	20.97	22.14	33	PASS
				RB25#13	21.36	22.53	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.17	22.34	33	PASS
				RB50#0	21.2	22.37	33	PASS
			MCH	RB1#0	21.82	22.99	33	PASS
				RB1#25	22.4	23.57	33	PASS
				RB1#49	22.1	23.27	33	PASS
				RB25#0	21.09	22.26	33	PASS
				RB25#13	21.32	22.49	33	PASS
				RB25#25	21.06	22.23	33	PASS
				RB50#0	21.07	22.24	33	PASS
			HCH	RB1#0	21.44	22.61	33	PASS
				RB1#25	21.98	23.15	33	PASS
				RB1#49	21.66	22.83	33	PASS
				RB25#0	20.77	21.94	33	PASS
				RB25#13	20.99	22.16	33	PASS
				RB25#25	20.78	21.95	33	PASS
				RB50#0	20.74	21.91	33	PASS
		15	LCH	RB1#0	21.91	23.08	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	22.4	23.57	33	PASS
				RB1#74	22.09	23.26	33	PASS
				RB36#0	21.21	22.38	33	PASS
				RB36#18	21.22	22.39	33	PASS
				RB36#39	21.17	22.34	33	PASS
				RB75#0	21.28	22.45	33	PASS
			MCH	RB1#0	22	23.17	33	PASS
				RB1#38	22.41	23.58	33	PASS
				RB1#74	22.11	23.28	33	PASS
				RB36#0	21.22	22.39	33	PASS
				RB36#18	21.32	22.49	33	PASS
				RB36#39	21.2	22.37	33	PASS
				RB75#0	21.19	22.36	33	PASS
			HCH	RB1#0	21.77	22.94	33	PASS
				RB1#38	21.99	23.16	33	PASS
				RB1#74	21.76	22.93	33	PASS
				RB36#0	20.95	22.12	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB36#18	21.03	22.2	33	PASS
				RB36#39	20.86	22.03	33	PASS
				RB75#0	20.95	22.12	33	PASS
			LCH	RB1#0	21.78	22.95	33	PASS
				RB1#50	22.24	23.41	33	PASS
				RB1#99	21.69	22.86	33	PASS
				RB50#0	21.11	22.28	33	PASS
				RB50#25	21.13	22.3	33	PASS
				RB50#50	20.87	22.04	33	PASS
				RB100#0	21.11	22.28	33	PASS
		20	MCH	RB1#0	21.8	22.97	33	PASS
				RB1#50	22.22	23.39	33	PASS
				RB1#99	21.85	23.02	33	PASS
				RB50#0	21.23	22.4	33	PASS
				RB50#25	21.33	22.5	33	PASS
				RB50#50	21.19	22.36	33	PASS
				RB100#0	21.21	22.38	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.7	22.87	33	PASS
				RB1#50	22.02	23.19	33	PASS
				RB1#99	21.49	22.66	33	PASS
				RB50#0	21.08	22.25	33	PASS
				RB50#25	21.14	22.31	33	PASS
				RB50#50	20.93	22.1	33	PASS
				RB100#0	21.01	22.18	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	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
GSM1900	GSM/TM1	LCH	0.19	13	PASS
		MCH	0.19	13	PASS
		HCH	0.19	13	PASS
	GSM/TM2	LCH	3.13	13	PASS
		MCH	3.23	13	PASS
		HCH	3.23	13	PASS
Test Band	**Test Mode**	**Test Channel**	**Measured[dB]**	**Limit [dB]**	**Verdict**
WCDMA1900	UMTS/TM1	LCH	3.24	13	PASS
		MCH	3.12	13	PASS
		HCH	2.93	13	PASS
WCDMA1700	UMTS/TM1	LCH	3.13	13	PASS
		MCH	3.32	13	PASS
		HCH	3.08	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	4.39	13	PASS
				RB1#3	4.2	13	PASS
				RB1#5	4.3	13	PASS
				RB3#0	4.42	13	PASS
				RB3#2	4.43	13	PASS
				RB3#3	4.48	13	PASS
				RB6#0	5.7	13	PASS
			MCH	RB1#0	5.06	13	PASS
				RB1#3	4.74	13	PASS
				RB1#5	4.96	13	PASS
				RB3#0	5	13	PASS
				RB3#2	4.99	13	PASS
				RB3#3	5.08	13	PASS
				RB6#0	5.89	13	PASS
BAND2	LTE/TM1	1.4	LCH	RB1#0	4.23	13	PASS
				RB1#3	4.04	13	PASS
				RB1#5	4.22	13	PASS
				RB3#0	4.4	13	PASS
				RB3#2	4.29	13	PASS
				RB3#3	4.45	13	PASS
				RB6#0	5.68	13	PASS
			MCH	RB1#0	4.75	13	PASS
				RB1#3	4.57	13	PASS
				RB1#5	5.31	13	PASS
				RB3#0	5.08	13	PASS
				RB3#2	4.93	13	PASS
				RB3#3	4.98	13	PASS
				RB6#0	5.95	13	PASS
			HCH	RB1#0	4.3	13	PASS
				RB1#3	4.2	13	PASS
				RB1#5	4.33	13	PASS
				RB3#0	4.82	13	PASS
				RB3#2	4.55	13	PASS
				RB3#3	4.81	13	PASS
				RB6#0	5.62	13	PASS
		3	LCH	RB1#0	4.17	13	PASS
				RB1#7	3.86	13	PASS
				RB1#14	4.05	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	5.36	13	PASS
				RB8#4	5.42	13	PASS
				RB8#7	5.38	13	PASS
				RB15#0	6.05	13	PASS
			MCH	RB1#0	4.81	13	PASS
				RB1#7	4.48	13	PASS
				RB1#14	4.58	13	PASS
				RB8#0	5.73	13	PASS
				RB8#4	5.77	13	PASS
				RB8#7	5.76	13	PASS
				RB15#0	5.72	13	PASS
			HCH	RB1#0	4.54	13	PASS
				RB1#7	4.23	13	PASS
				RB1#14	4.47	13	PASS
				RB8#0	5.17	13	PASS
				RB8#4	4.83	13	PASS
				RB8#7	5.11	13	PASS
				RB15#0	6	13	PASS
			LCH	RB1#0	4.12	13	PASS
				RB1#13	3.69	13	PASS
				RB1#24	4.76	13	PASS
				RB12#0	5.57	13	PASS
				RB12#6	5.51	13	PASS
				RB12#13	5.43	13	PASS
				RB25#0	5.92	13	PASS
		5	MCH	RB1#0	5.15	13	PASS
				RB1#13	4.75	13	PASS
				RB1#24	5.11	13	PASS
				RB12#0	5.75	13	PASS
				RB12#6	5.63	13	PASS
				RB12#13	5.76	13	PASS
				RB25#0	6.02	13	PASS
			HCH	RB1#0	4.47	13	PASS
				RB1#13	4.03	13	PASS
				RB1#24	4.35	13	PASS
				RB12#0	5.18	13	PASS
				RB12#6	5	13	PASS
				RB12#13	5.15	13	PASS
				RB25#0	5.74	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	4.17	13	PASS
				RB1#25	4.78	13	PASS
				RB1#49	5.15	13	PASS
				RB25#0	5.95	13	PASS
				RB25#13	5.81	13	PASS
				RB25#25	5.81	13	PASS
				RB50#0	6.17	13	PASS
			MCH	RB1#0	4.91	13	PASS
				RB1#25	4.48	13	PASS
				RB1#49	5.04	13	PASS
				RB25#0	6.25	13	PASS
				RB25#13	6.2	13	PASS
				RB25#25	6.28	13	PASS
				RB50#0	6.07	13	PASS
			HCH	RB1#0	4.89	13	PASS
				RB1#25	4.52	13	PASS
				RB1#49	4.59	13	PASS
				RB25#0	5.71	13	PASS
				RB25#13	5.47	13	PASS
				RB25#25	5.65	13	PASS
				RB50#0	5.93	13	PASS
		15	LCH	RB1#0	4.1	13	PASS
				RB1#38	4.87	13	PASS
				RB1#74	5.32	13	PASS
				RB38#0	5.93	13	PASS
				RB38#19	5.71	13	PASS
				RB38#39	5.85	13	PASS
				RB75#0	6.3	13	PASS
			MCH	RB1#0	4.94	13	PASS
				RB1#38	5.15	13	PASS
				RB1#74	5.43	13	PASS
				RB38#0	6.21	13	PASS
				RB38#19	6.01	13	PASS
				RB38#39	5.96	13	PASS
				RB75#0	6.49	13	PASS
			HCH	RB1#0	5.02	13	PASS
				RB1#38	4.5	13	PASS
				RB1#74	4.52	13	PASS
				RB38#0	5.76	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#19	5.5	13	PASS
				RB38#39	5.45	13	PASS
				RB75#0	6.17	13	PASS
		20	LCH	RB1#0	4.1	13	PASS
				RB1#50	5.02	13	PASS
				RB1#99	5.37	13	PASS
				RB50#0	6.02	13	PASS
				RB50#25	5.97	13	PASS
				RB50#50	6.22	13	PASS
				RB100#0	6.27	13	PASS
			MCH	RB1#0	5.01	13	PASS
				RB1#50	4.65	13	PASS
				RB1#99	4.9	13	PASS
				RB50#0	6.29	13	PASS
				RB50#25	6.31	13	PASS
				RB50#50	6.22	13	PASS
				RB100#0	6.25	13	PASS
			HCH	RB1#0	5.36	13	PASS
				RB1#50	4.75	13	PASS
				RB1#99	4.62	13	PASS
				RB50#0	6.05	13	PASS
				RB50#25	5.78	13	PASS
				RB50#50	5.69	13	PASS
				RB100#0	6.18	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.8	13	PASS
				RB1#3	5.5	13	PASS
				RB1#5	5.7	13	PASS
				RB3#0	5.51	13	PASS
				RB3#2	5.37	13	PASS
				RB3#3	5.58	13	PASS
				RB6#0	6.36	13	PASS
			MCH	RB1#0	5.66	13	PASS
				RB1#3	5.46	13	PASS
				RB1#5	5.62	13	PASS
				RB3#0	6.23	13	PASS
				RB3#2	6.08	13	PASS
				RB3#3	6.28	13	PASS
				RB6#0	7.06	13	PASS
			HCH	RB1#0	5.26	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#3	5.1	13	PASS
				RB1#5	5.25	13	PASS
				RB3#0	5.8	13	PASS
				RB3#2	5.65	13	PASS
				RB3#3	5.79	13	PASS
				RB6#0	6.63	13	PASS
		3	LCH	RB1#0	5.35	13	PASS
				RB1#7	5.13	13	PASS
				RB1#14	5.34	13	PASS
				RB8#0	6.33	13	PASS
				RB8#4	6.33	13	PASS
				RB8#7	6.36	13	PASS
				RB15#0	6.61	13	PASS
			MCH	RB1#0	5.72	13	PASS
				RB1#7	5.49	13	PASS
				RB1#14	5.64	13	PASS
				RB8#0	6.91	13	PASS
				RB8#4	6.68	13	PASS
				RB8#7	6.57	13	PASS
				RB15#0	7.17	13	PASS
			HCH	RB1#0	5.32	13	PASS
				RB1#7	5.09	13	PASS
				RB1#14	5.31	13	PASS
				RB8#0	6.35	13	PASS
				RB8#4	6.35	13	PASS
				RB8#7	6.33	13	PASS
				RB15#0	6.84	13	PASS
		5	LCH	RB1#0	6.03	13	PASS
				RB1#13	5.71	13	PASS
				RB1#24	6.05	13	PASS
				RB12#0	6.57	13	PASS
				RB12#6	6.36	13	PASS
				RB12#13	6.46	13	PASS
				RB25#0	6.93	13	PASS
			MCH	RB1#0	6.47	13	PASS
				RB1#13	6.1	13	PASS
				RB1#24	6.44	13	PASS
				RB12#0	6.77	13	PASS
				RB12#6	6.59	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#13	6.53	13	PASS
				RB25#0	7.13	13	PASS
			HCH	RB1#0	5.78	13	PASS
				RB1#13	5.38	13	PASS
				RB1#24	5.63	13	PASS
				RB12#0	6.19	13	PASS
				RB12#6	6	13	PASS
				RB12#13	6.17	13	PASS
				RB25#0	6.61	13	PASS
			LCH	RB1#0	5.15	13	PASS
				RB1#25	5.46	13	PASS
				RB1#49	5.97	13	PASS
				RB25#0	6.82	13	PASS
				RB25#13	6.68	13	PASS
				RB25#25	6.93	13	PASS
				RB50#0	7	13	PASS
			MCH	RB1#0	5.94	13	PASS
				RB1#25	5.49	13	PASS
		10		RB1#49	5.86	13	PASS
				RB25#0	7.06	13	PASS
				RB25#13	6.95	13	PASS
				RB25#25	7.07	13	PASS
				RB50#0	7.12	13	PASS
			HCH	RB1#0	5.73	13	PASS
				RB1#25	5.3	13	PASS
				RB1#49	5.43	13	PASS
				RB25#0	6.68	13	PASS
				RB25#13	6.43	13	PASS
				RB25#25	6.58	13	PASS
				RB50#0	6.88	13	PASS
			LCH	RB1#0	5.15	13	PASS
				RB1#38	5.47	13	PASS
				RB1#74	6.05	13	PASS
		15		RB38#0	7.03	13	PASS
				RB38#19	7.06	13	PASS
				RB38#39	7.22	13	PASS
				RB75#0	7.08	13	PASS
			MCH	RB1#0	5.84	13	PASS
				RB1#38	5.71	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#74	6.18	13	PASS
				RB38#0	7.31	13	PASS
				RB38#19	7.36	13	PASS
				RB38#39	7.31	13	PASS
				RB75#0	7.43	13	PASS
			HCH	RB1#0	5.82	13	PASS
				RB1#38	5.18	13	PASS
				RB1#74	5.39	13	PASS
				RB38#0	6.94	13	PASS
				RB38#19	6.89	13	PASS
				RB38#39	6.77	13	PASS
				RB75#0	6.98	13	PASS
		20	LCH	RB1#0	5.13	13	PASS
				RB1#50	5.57	13	PASS
				RB1#99	6.15	13	PASS
				RB50#0	7.15	13	PASS
				RB50#25	7.03	13	PASS
				RB50#50	7.18	13	PASS
				RB100#0	7.2	13	PASS
			MCH	RB1#0	6.15	13	PASS
				RB1#50	5.83	13	PASS
				RB1#99	6.14	13	PASS
				RB50#0	7.45	13	PASS
				RB50#25	7.15	13	PASS
				RB50#50	7.27	13	PASS
				RB100#0	7.23	13	PASS
			HCH	RB1#0	6.05	13	PASS
				RB1#50	5.39	13	PASS
				RB1#99	5.41	13	PASS
				RB50#0	7.17	13	PASS
				RB50#25	6.83	13	PASS
				RB50#50	6.8	13	PASS
				RB100#0	6.96	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.81	13	PASS
				RB1#3	4.75	13	PASS
				RB1#5	4.79	13	PASS
				RB3#0	5.39	13	PASS
				RB3#2	5.32	13	PASS
				RB3#3	5.44	13	PASS
				RB6#0	6.13	13	PASS
			MCH	RB1#0	5.09	13	PASS
				RB1#3	5.11	13	PASS
				RB1#5	5.14	13	PASS
				RB3#0	4.87	13	PASS
				RB3#2	4.79	13	PASS
				RB3#3	4.88	13	PASS
				RB6#0	6.11	13	PASS
			HCH	RB1#0	4.72	13	PASS
				RB1#3	4.58	13	PASS
				RB1#5	4.6	13	PASS
				RB3#0	5.09	13	PASS
				RB3#2	4.97	13	PASS
				RB3#3	5.14	13	PASS
				RB6#0	6.21	13	PASS
		3	LCH	RB1#0	5.04	13	PASS
				RB1#7	5.01	13	PASS
				RB1#14	5.05	13	PASS
				RB8#0	5.79	13	PASS
				RB8#4	5.66	13	PASS
				RB8#7	5.8	13	PASS
				RB15#0	5.84	13	PASS
			MCH	RB1#0	5.08	13	PASS
				RB1#7	5.07	13	PASS
				RB1#14	5.05	13	PASS
				RB8#0	5.63	13	PASS
				RB8#4	5.77	13	PASS
				RB8#7	5.84	13	PASS
				RB15#0	5.71	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#7	4.87	13	PASS
				RB1#14	4.76	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	5.83	13	PASS
				RB8#4	5.55	13	PASS
				RB8#7	5.63	13	PASS
				RB15#0	5.72	13	PASS
		5	LCH	RB1#0	4.77	13	PASS
				RB1#13	4.73	13	PASS
				RB1#24	4.82	13	PASS
				RB12#0	5.47	13	PASS
				RB12#6	5.47	13	PASS
				RB12#13	5.55	13	PASS
				RB25#0	6.38	13	PASS
			MCH	RB1#0	4.8	13	PASS
				RB1#13	4.73	13	PASS
				RB1#24	4.78	13	PASS
				RB12#0	5.55	13	PASS
				RB12#6	5.42	13	PASS
				RB12#13	5.53	13	PASS
				RB25#0	5.85	13	PASS
			HCH	RB1#0	4.73	13	PASS
				RB1#13	4.65	13	PASS
				RB1#24	4.57	13	PASS
				RB12#0	5.49	13	PASS
				RB12#6	5.44	13	PASS
				RB12#13	5.47	13	PASS
				RB25#0	6.37	13	PASS
		10	LCH	RB1#0	5.02	13	PASS
				RB1#25	5.04	13	PASS
				RB1#49	5.06	13	PASS
				RB25#0	6.11	13	PASS
				RB25#13	6.13	13	PASS
				RB25#25	6.18	13	PASS
				RB50#0	5.98	13	PASS
			MCH	RB1#0	5.08	13	PASS
				RB1#25	5.07	13	PASS
				RB1#49	5.1	13	PASS
				RB25#0	6.16	13	PASS
				RB25#13	6.11	13	PASS
				RB25#25	6.2	13	PASS
				RB50#0	5.92	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	5.16	13	PASS
				RB1#25	4.95	13	PASS
				RB1#49	4.8	13	PASS
				RB25#0	6.1	13	PASS
				RB25#13	6.03	13	PASS
				RB25#25	6.13	13	PASS
				RB50#0	6.13	13	PASS
		15	LCH	RB1#0	5.04	13	PASS
				RB1#38	5.03	13	PASS
				RB1#74	5.09	13	PASS
				RB38#0	6.12	13	PASS
				RB38#19	6.09	13	PASS
				RB38#39	6.21	13	PASS
				RB75#0	6.3	13	PASS
			MCH	RB1#0	5.09	13	PASS
				RB1#38	5.03	13	PASS
				RB1#74	5.09	13	PASS
				RB38#0	6.12	13	PASS
				RB38#19	6.04	13	PASS
				RB38#39	6.21	13	PASS
				RB75#0	6.32	13	PASS
			HCH	RB1#0	5.09	13	PASS
				RB1#38	5.05	13	PASS
				RB1#74	4.81	13	PASS
				RB38#0	6.32	13	PASS
				RB38#19	6.19	13	PASS
				RB38#39	6.23	13	PASS
				RB75#0	6.35	13	PASS
		20	LCH	RB1#0	5.03	13	PASS
				RB1#50	5.07	13	PASS
				RB1#99	5.07	13	PASS
				RB50#0	6.14	13	PASS
				RB50#25	6.06	13	PASS
				RB50#50	6.12	13	PASS
				RB100#0	6.37	13	PASS
			MCH	RB1#0	5.11	13	PASS
				RB1#50	5.02	13	PASS
				RB1#99	5.08	13	PASS
				RB50#0	6.15	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	6.05	13	PASS
				RB50#50	6.16	13	PASS
				RB100#0	6.08	13	PASS
			HCH	RB1#0	5.09	13	PASS
				RB1#50	5.13	13	PASS
				RB1#99	4.8	13	PASS
				RB50#0	6.16	13	PASS
				RB50#25	6.13	13	PASS
				RB50#50	6.18	13	PASS
				RB100#0	6.24	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.72	13	PASS
				RB1#3	5.69	13	PASS
				RB1#5	5.74	13	PASS
				RB3#0	6.26	13	PASS
				RB3#2	6.18	13	PASS
				RB3#3	6.25	13	PASS
				RB6#0	6.85	13	PASS
			MCH	RB1#0	5.77	13	PASS
				RB1#3	5.71	13	PASS
				RB1#5	5.76	13	PASS
				RB3#0	6.32	13	PASS
				RB3#2	6.24	13	PASS
				RB3#3	6.34	13	PASS
				RB6#0	6.81	13	PASS
			HCH	RB1#0	5.59	13	PASS
				RB1#3	5.5	13	PASS
				RB1#5	5.51	13	PASS
				RB3#0	5.88	13	PASS
				RB3#2	5.84	13	PASS
				RB3#3	5.93	13	PASS
				RB6#0	6.71	13	PASS
		3	LCH	RB1#0	5.64	13	PASS
				RB1#7	5.56	13	PASS
				RB1#14	5.67	13	PASS
				RB8#0	6.7	13	PASS
				RB8#4	6.57	13	PASS
				RB8#7	6.63	13	PASS
				RB15#0	6.89	13	PASS
			MCH	RB1#0	5.65	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#7	5.56	13	PASS
				RB1#14	5.66	13	PASS
				RB8#0	6.61	13	PASS
				RB8#4	6.7	13	PASS
				RB8#7	6.68	13	PASS
				RB15#0	7	13	PASS
			HCH	RB1#0	5.64	13	PASS
				RB1#7	5.51	13	PASS
				RB1#14	5.52	13	PASS
				RB8#0	6.79	13	PASS
				RB8#4	6.56	13	PASS
				RB8#7	6.59	13	PASS
				RB15#0	6.83	13	PASS
			LCH	RB1#0	5.99	13	PASS
				RB1#13	5.97	13	PASS
				RB1#24	6.1	13	PASS
				RB12#0	6.57	13	PASS
				RB12#6	6.56	13	PASS
				RB12#13	6.48	13	PASS
				RB25#0	7.1	13	PASS
		5	MCH	RB1#0	6.11	13	PASS
				RB1#13	6.02	13	PASS
				RB1#24	6.09	13	PASS
				RB12#0	6.56	13	PASS
				RB12#6	6.52	13	PASS
				RB12#13	6.52	13	PASS
				RB25#0	6.96	13	PASS
			HCH	RB1#0	6.05	13	PASS
				RB1#13	5.89	13	PASS
				RB1#24	5.86	13	PASS
				RB12#0	6.57	13	PASS
				RB12#6	6.53	13	PASS
				RB12#13	6.49	13	PASS
				RB25#0	7.13	13	PASS
		10	LCH	RB1#0	5.76	13	PASS
				RB1#25	5.74	13	PASS
				RB1#49	5.85	13	PASS
				RB25#0	7.02	13	PASS
				RB25#13	6.96	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.98	13	PASS
				RB50#0	7.19	13	PASS
			MCH	RB1#0	5.81	13	PASS
				RB1#25	5.73	13	PASS
				RB1#49	5.82	13	PASS
				RB25#0	7.01	13	PASS
				RB25#13	6.95	13	PASS
				RB25#25	6.92	13	PASS
				RB50#0	7.33	13	PASS
			HCH	RB1#0	5.92	13	PASS
				RB1#25	5.68	13	PASS
				RB1#49	5.62	13	PASS
				RB25#0	6.99	13	PASS
				RB25#13	6.94	13	PASS
				RB25#25	6.89	13	PASS
				RB50#0	7.03	13	PASS
			LCH	RB1#0	5.74	13	PASS
				RB1#38	5.7	13	PASS
				RB1#74	5.83	13	PASS
				RB38#0	7.13	13	PASS
				RB38#19	7.26	13	PASS
				RB38#39	7.22	13	PASS
				RB75#0	6.89	13	PASS
		15	MCH	RB1#0	5.81	13	PASS
				RB1#38	5.73	13	PASS
				RB1#74	5.85	13	PASS
				RB38#0	7.19	13	PASS
				RB38#19	7.26	13	PASS
				RB38#39	7.23	13	PASS
				RB75#0	7.07	13	PASS
			HCH	RB1#0	5.83	13	PASS
				RB1#38	5.77	13	PASS
				RB1#74	5.64	13	PASS
				RB38#0	7.3	13	PASS
				RB38#19	7.28	13	PASS
				RB38#39	7.23	13	PASS
				RB75#0	6.97	13	PASS
		20	LCH	RB1#0	5.79	13	PASS
				RB1#50	5.75	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	5.79	13	PASS
				RB50#0	7.18	13	PASS
				RB50#25	7.16	13	PASS
				RB50#50	7.2	13	PASS
				RB100#0	7.13	13	PASS
			MCH	RB1#0	5.83	13	PASS
				RB1#50	5.74	13	PASS
				RB1#99	5.82	13	PASS
				RB50#0	7.22	13	PASS
				RB50#25	7.19	13	PASS
				RB50#50	7.24	13	PASS
				RB100#0	7.18	13	PASS
			HCH	RB1#0	5.83	13	PASS
				RB1#50	5.84	13	PASS
				RB1#99	5.68	13	PASS
				RB50#0	7.15	13	PASS
				RB50#25	7.23	13	PASS
				RB50#50	7.31	13	PASS
				RB100#0	7.18	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			LCH	RB1#0	4.81	13	PASS
				RB1#3	4.75	13	PASS
				RB1#5	4.79	13	PASS
				RB3#0	5.39	13	PASS
				RB3#2	5.32	13	PASS
				RB3#3	5.44	13	PASS
				RB6#0	6.13	13	PASS
BAND5	LTE/TM1	1.4	MCH	RB1#0	5.09	13	PASS
				RB1#3	5.11	13	PASS
				RB1#5	5.14	13	PASS
				RB3#0	4.87	13	PASS
				RB3#2	4.79	13	PASS
				RB3#3	4.88	13	PASS
				RB6#0	6.11	13	PASS
			HCH	RB1#0	4.72	13	PASS
				RB1#3	4.58	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#5	4.6	13	PASS
				RB3#0	5.09	13	PASS
				RB3#2	4.97	13	PASS
				RB3#3	5.14	13	PASS
				RB6#0	6.21	13	PASS
		3	LCH	RB1#0	5.04	13	PASS
				RB1#7	5.01	13	PASS
				RB1#14	5.05	13	PASS
				RB8#0	5.79	13	PASS
				RB8#4	5.66	13	PASS
				RB8#7	5.8	13	PASS
				RB15#0	5.84	13	PASS
			MCH	RB1#0	5.08	13	PASS
				RB1#7	5.07	13	PASS
				RB1#14	5.05	13	PASS
				RB8#0	5.63	13	PASS
				RB8#4	5.77	13	PASS
				RB8#7	5.84	13	PASS
				RB15#0	5.71	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#7	4.87	13	PASS
				RB1#14	4.76	13	PASS
				RB8#0	5.83	13	PASS
				RB8#4	5.55	13	PASS
				RB8#7	5.63	13	PASS
				RB15#0	5.72	13	PASS
		5	LCH	RB1#0	4.77	13	PASS
				RB1#13	4.73	13	PASS
				RB1#24	4.82	13	PASS
				RB12#0	5.47	13	PASS
				RB12#6	5.47	13	PASS
				RB12#13	5.55	13	PASS
				RB25#0	6.38	13	PASS
			MCH	RB1#0	4.8	13	PASS
				RB1#13	4.73	13	PASS
				RB1#24	4.78	13	PASS
				RB12#0	5.55	13	PASS
				RB12#6	5.42	13	PASS
				RB12#13	5.53	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.85	13	PASS
			HCH	RB1#0	4.73	13	PASS
				RB1#13	4.65	13	PASS
				RB1#24	4.57	13	PASS
				RB12#0	5.49	13	PASS
				RB12#6	5.44	13	PASS
				RB12#13	5.47	13	PASS
				RB25#0	6.37	13	PASS
			LCH	RB1#0	5.02	13	PASS
				RB1#25	5.04	13	PASS
				RB1#49	5.06	13	PASS
				RB25#0	6.11	13	PASS
				RB25#13	6.13	13	PASS
				RB25#25	6.18	13	PASS
				RB50#0	5.98	13	PASS
		10	MCH	RB1#0	5.08	13	PASS
				RB1#25	5.07	13	PASS
				RB1#49	5.1	13	PASS
				RB25#0	6.16	13	PASS
				RB25#13	6.11	13	PASS
				RB25#25	6.2	13	PASS
				RB50#0	5.92	13	PASS
			HCH	RB1#0	5.16	13	PASS
				RB1#25	4.95	13	PASS
				RB1#49	4.8	13	PASS
				RB25#0	6.1	13	PASS
				RB25#13	6.03	13	PASS
				RB25#25	6.13	13	PASS
				RB50#0	6.13	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.72	13	PASS
				RB1#3	5.69	13	PASS
				RB1#5	5.74	13	PASS
				RB3#0	6.26	13	PASS
				RB3#2	6.18	13	PASS
				RB3#3	6.25	13	PASS
				RB6#0	6.85	13	PASS
			MCH	RB1#0	5.77	13	PASS
				RB1#3	5.71	13	PASS
				RB1#5	5.76	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#0	6.32	13	PASS
				RB3#2	6.24	13	PASS
				RB3#3	6.34	13	PASS
				RB6#0	6.81	13	PASS
			HCH	RB1#0	5.59	13	PASS
				RB1#3	5.5	13	PASS
				RB1#5	5.51	13	PASS
				RB3#0	5.88	13	PASS
				RB3#2	5.84	13	PASS
				RB3#3	5.93	13	PASS
				RB6#0	6.71	13	PASS
		3	LCH	RB1#0	5.64	13	PASS
				RB1#7	5.56	13	PASS
				RB1#14	5.67	13	PASS
				RB8#0	6.7	13	PASS
				RB8#4	6.57	13	PASS
				RB8#7	6.63	13	PASS
				RB15#0	6.89	13	PASS
			MCH	RB1#0	5.65	13	PASS
				RB1#7	5.56	13	PASS
				RB1#14	5.66	13	PASS
				RB8#0	6.61	13	PASS
				RB8#4	6.7	13	PASS
				RB8#7	6.68	13	PASS
				RB15#0	7	13	PASS
			HCH	RB1#0	5.64	13	PASS
				RB1#7	5.51	13	PASS
				RB1#14	5.52	13	PASS
				RB8#0	6.79	13	PASS
				RB8#4	6.56	13	PASS
				RB8#7	6.59	13	PASS
				RB15#0	6.83	13	PASS
		5	LCH	RB1#0	5.99	13	PASS
				RB1#13	5.97	13	PASS
				RB1#24	6.1	13	PASS
				RB12#0	6.57	13	PASS
				RB12#6	6.56	13	PASS
				RB12#13	6.48	13	PASS
				RB25#0	7.1	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			MCH	RB1#0	6.11	13	PASS
				RB1#13	6.02	13	PASS
				RB1#24	6.09	13	PASS
				RB12#0	6.56	13	PASS
				RB12#6	6.52	13	PASS
				RB12#13	6.52	13	PASS
				RB25#0	6.96	13	PASS
			HCH	RB1#0	6.05	13	PASS
				RB1#13	5.89	13	PASS
				RB1#24	5.86	13	PASS
				RB12#0	6.57	13	PASS
				RB12#6	6.53	13	PASS
				RB12#13	6.49	13	PASS
				RB25#0	7.13	13	PASS
		10	LCH	RB1#0	5.76	13	PASS
				RB1#25	5.74	13	PASS
				RB1#49	5.85	13	PASS
				RB25#0	7.02	13	PASS
				RB25#13	6.96	13	PASS
				RB25#25	6.98	13	PASS
				RB50#0	7.19	13	PASS
			MCH	RB1#0	5.81	13	PASS
				RB1#25	5.73	13	PASS
				RB1#49	5.82	13	PASS
				RB25#0	7.01	13	PASS
				RB25#13	6.95	13	PASS
				RB25#25	6.92	13	PASS
				RB50#0	7.33	13	PASS
			HCH	RB1#0	5.92	13	PASS
				RB1#25	5.68	13	PASS
				RB1#49	5.62	13	PASS
				RB25#0	6.99	13	PASS
				RB25#13	6.94	13	PASS
				RB25#25	6.89	13	PASS
				RB50#0	7.03	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	4.56	13	PASS
				RB1#13	4.39	13	PASS
				RB1#24	4.68	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.55	13	PASS
				RB12#13	5.56	13	PASS
				RB25#0	6.22	13	PASS
			MCH	RB1#0	5.09	13	PASS
				RB1#13	4.82	13	PASS
				RB1#24	5.05	13	PASS
				RB12#0	5.93	13	PASS
				RB12#6	5.89	13	PASS
				RB12#13	5.87	13	PASS
				RB25#0	6.51	13	PASS
			HCH	RB1#0	3.87	13	PASS
				RB1#13	3.75	13	PASS
				RB1#24	4.03	13	PASS
				RB12#0	4.96	13	PASS
				RB12#6	4.87	13	PASS
				RB12#13	5	13	PASS
				RB25#0	5.73	13	PASS
		10	LCH	RB1#0	4.73	13	PASS
				RB1#25	4.72	13	PASS
				RB1#49	5.05	13	PASS
				RB25#0	5.9	13	PASS
				RB25#13	6	13	PASS
				RB25#25	5.99	13	PASS
				RB50#0	6.25	13	PASS
			MCH	RB1#0	5.26	13	PASS
				RB1#25	5.13	13	PASS
				RB1#49	5.23	13	PASS
				RB25#0	6.32	13	PASS
				RB25#13	6.38	13	PASS
				RB25#25	6.43	13	PASS
				RB50#0	6.35	13	PASS
			HCH	RB1#0	4.09	13	PASS
				RB1#25	3.8	13	PASS
				RB1#49	4.11	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.11	13	PASS
				RB25#13	5.01	13	PASS
				RB25#25	5.09	13	PASS
				RB50#0	5.65	13	PASS
		15	LCH	RB1#0	4.73	13	PASS
				RB1#38	4.74	13	PASS
				RB1#74	5.1	13	PASS
				RB36#0	5.93	13	PASS
				RB36#18	6	13	PASS
				RB36#39	6.06	13	PASS
				RB75#0	6.36	13	PASS
			MCH	RB1#0	5.25	13	PASS
				RB1#38	5.07	13	PASS
				RB1#74	5.11	13	PASS
				RB36#0	6.29	13	PASS
				RB36#18	6.28	13	PASS
				RB36#39	6.15	13	PASS
				RB75#0	6.51	13	PASS
			HCH	RB1#0	4.29	13	PASS
				RB1#38	3.76	13	PASS
				RB1#74	4.1	13	PASS
				RB36#0	5.25	13	PASS
				RB36#18	5.07	13	PASS
				RB36#39	5.2	13	PASS
				RB75#0	5.87	13	PASS
		20	LCH	RB1#0	4.89	13	PASS
				RB1#50	4.83	13	PASS
				RB1#99	5.15	13	PASS
				RB50#0	6.1	13	PASS
				RB50#25	6.15	13	PASS
				RB50#50	6.22	13	PASS
				RB100#0	6.16	13	PASS
			MCH	RB1#0	5.19	13	PASS
				RB1#50	5.13	13	PASS
				RB1#99	5.6	13	PASS
				RB50#0	6.3	13	PASS
				RB50#25	6.35	13	PASS
				RB50#50	6.26	13	PASS
				RB100#0	6.52	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	5.32	13	PASS
				RB1#50	3.87	13	PASS
				RB1#99	4.13	13	PASS
				RB50#0	5.48	13	PASS
				RB50#25	5.25	13	PASS
				RB50#50	5.28	13	PASS
				RB100#0	5.88	13	PASS
	LTE/TM2	5	LCH	RB1#0	5.63	13	PASS
				RB1#13	5.51	13	PASS
				RB1#24	5.83	13	PASS
				RB12#0	6.43	13	PASS
				RB12#6	6.34	13	PASS
				RB12#13	6.43	13	PASS
				RB25#0	6.85	13	PASS
			MCH	RB1#0	6.22	13	PASS
				RB1#13	5.99	13	PASS
				RB1#24	6.28	13	PASS
				RB12#0	6.84	13	PASS
				RB12#6	6.8	13	PASS
				RB12#13	6.74	13	PASS
				RB25#0	7.18	13	PASS
			HCH	RB1#0	4.87	13	PASS
				RB1#13	4.78	13	PASS
				RB1#24	5.1	13	PASS
				RB12#0	5.86	13	PASS
				RB12#6	5.75	13	PASS
				RB12#13	5.9	13	PASS
				RB25#0	6.52	13	PASS
		10	LCH	RB1#0	5.52	13	PASS
				RB1#25	5.38	13	PASS
				RB1#49	5.8	13	PASS
				RB25#0	6.78	13	PASS
				RB25#13	6.76	13	PASS
				RB25#25	6.95	13	PASS
				RB50#0	6.99	13	PASS
			MCH	RB1#0	6.02	13	PASS
				RB1#25	5.7	13	PASS
				RB1#49	5.92	13	PASS
				RB25#0	7.15	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#13	7.13	13	PASS
				RB25#25	7.17	13	PASS
				RB50#0	7.24	13	PASS
			HCH	RB1#0	4.86	13	PASS
				RB1#25	4.54	13	PASS
				RB1#49	4.88	13	PASS
				RB25#0	5.97	13	PASS
				RB25#13	5.95	13	PASS
				RB25#25	6.11	13	PASS
				RB50#0	6.47	13	PASS
		15	LCH	RB1#0	5.49	13	PASS
				RB1#38	5.42	13	PASS
				RB1#74	5.91	13	PASS
				RB36#0	6.91	13	PASS
				RB36#18	7.07	13	PASS
				RB36#39	7.14	13	PASS
				RB75#0	7.2	13	PASS
			MCH	RB1#0	6.11	13	PASS
				RB1#38	5.78	13	PASS
				RB1#74	6.07	13	PASS
				RB36#0	7.37	13	PASS
				RB36#18	7.53	13	PASS
				RB36#39	7.48	13	PASS
				RB75#0	7.38	13	PASS
			HCH	RB1#0	5.24	13	PASS
				RB1#38	4.56	13	PASS
				RB1#74	4.95	13	PASS
				RB36#0	6.3	13	PASS
				RB36#18	6.19	13	PASS
				RB36#39	6.21	13	PASS
				RB75#0	6.81	13	PASS
		20	LCH	RB1#0	5.64	13	PASS
				RB1#50	5.56	13	PASS
				RB1#99	6.03	13	PASS
				RB50#0	7.14	13	PASS
				RB50#25	7.14	13	PASS
				RB50#50	7.25	13	PASS
				RB100#0	7.31	13	PASS
			MCH	RB1#0	6.02	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	5.74	13	PASS
				RB1#99	6.1	13	PASS
				RB50#0	7.45	13	PASS
				RB50#25	7.32	13	PASS
				RB50#50	7.25	13	PASS
				RB100#0	7.4	13	PASS
			HCH	RB1#0	5.88	13	PASS
				RB1#50	4.67	13	PASS
				RB1#99	4.92	13	PASS
				RB50#0	6.53	13	PASS
				RB50#25	6.25	13	PASS
				RB50#50	6.21	13	PASS
				RB100#0	6.74	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For GSM

3.1.1 Test Band = GSM850

3.1.1.1 Test Mode = GSM/TM1

3.1.1.1.1 Test Channel = MCH
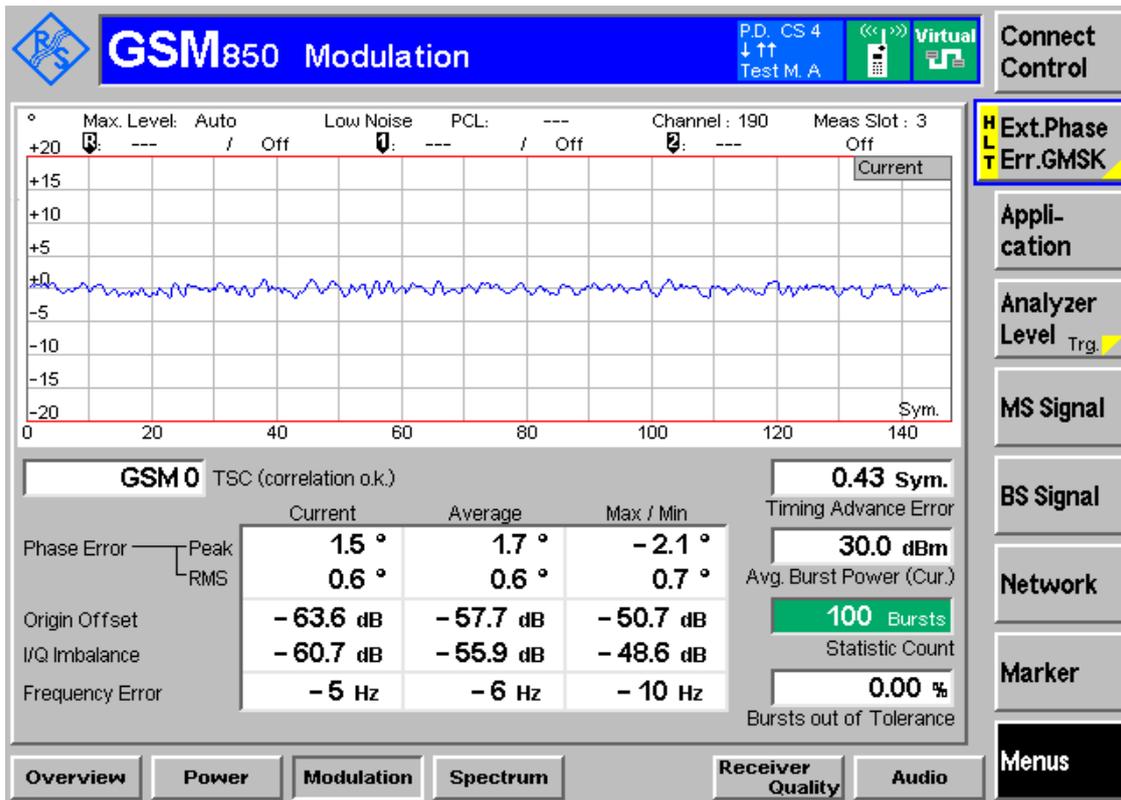
3.1.1.2 Test Mode = GSM/TM2

3.1.1.2.1 Test Channel = MCH
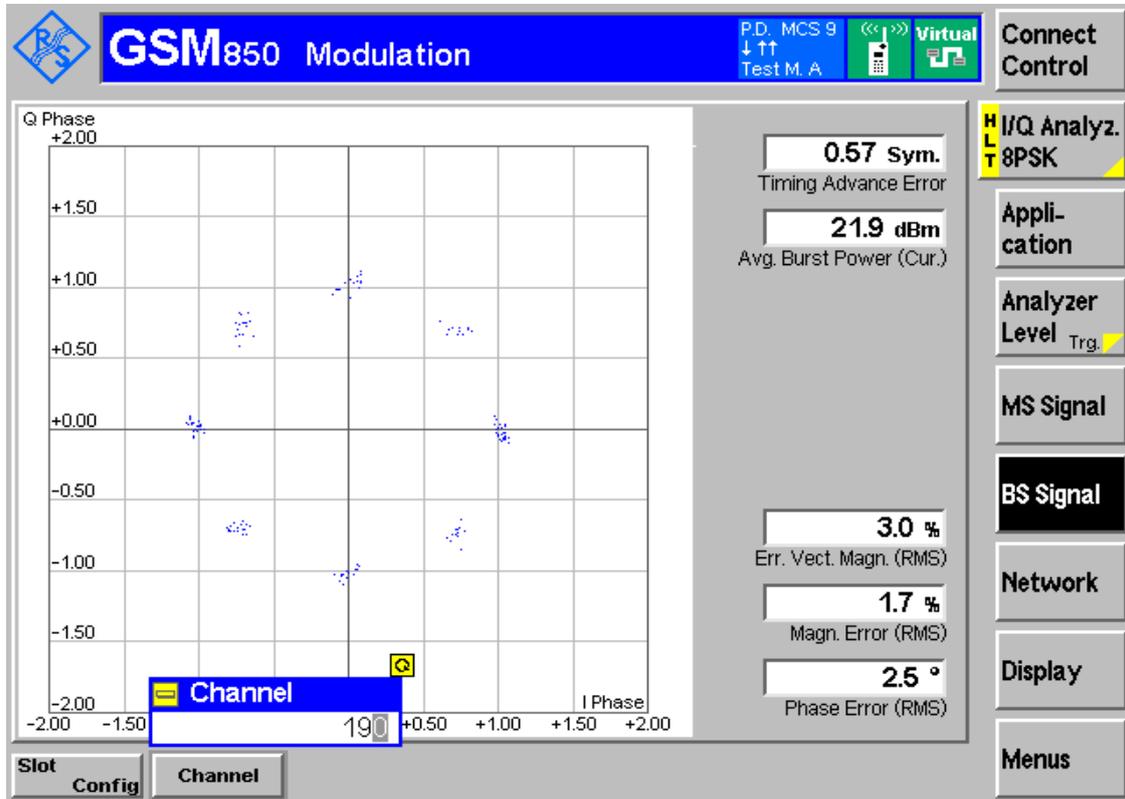
3.1.2 Test Band = GSM1900

3.1.2.1 Test Mode = GSM/TM1

3.1.2.1.1 Test Channel = MCH
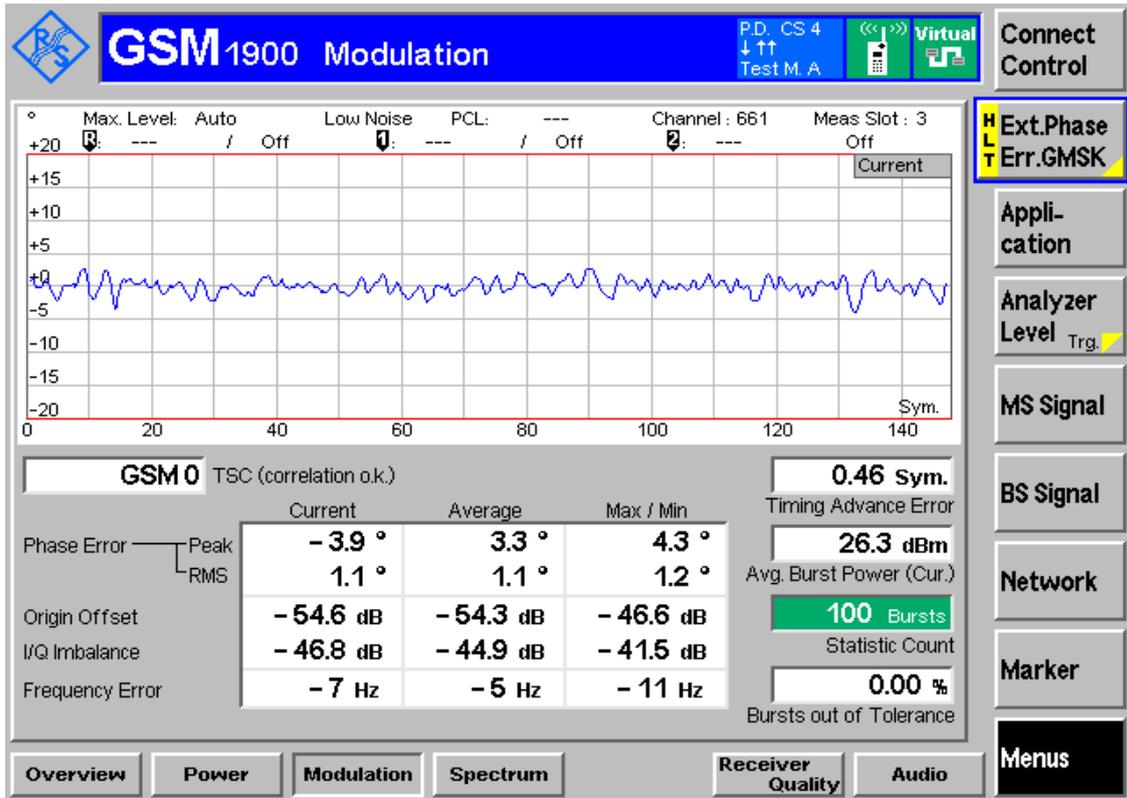
3.1.2.2 Test Mode = GSM/TM2

3.1.2.2.1 Test Channel = MCH
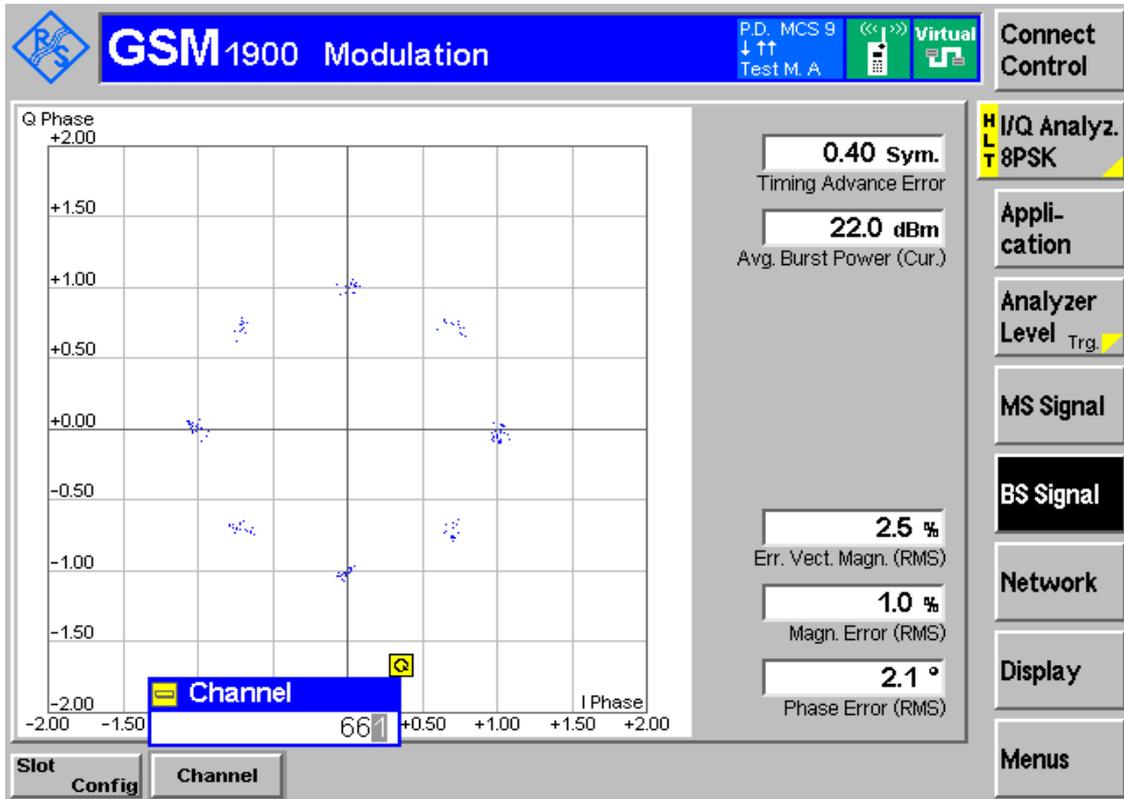
3.2 For UMTS

3.2.1 Test Band = WCDMA850

3.2.1.1 Test Mode = UMTS/TM1

3.2.1.1.1 Test Channel = MCH
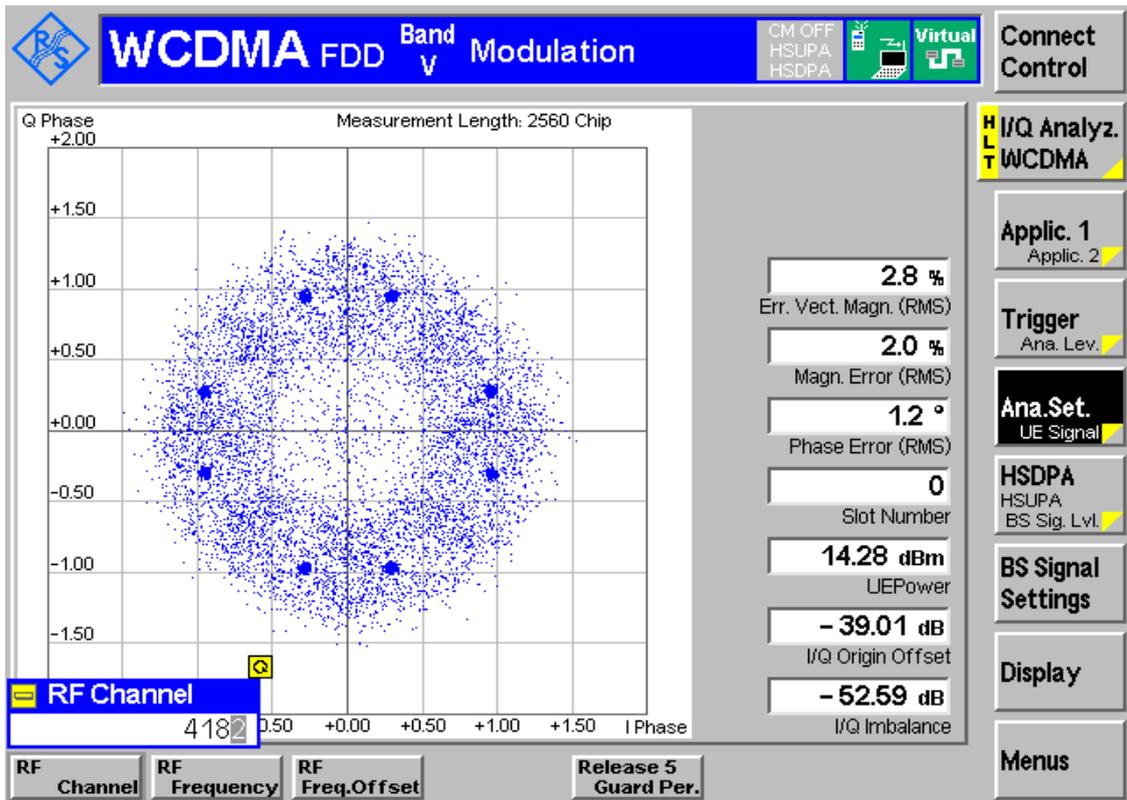
3.2.2 Test Band = WCDMA1900

3.2.2.1 Test Mode = UMTS/TM1

3.2.2.1.1 Test Channel = MCH
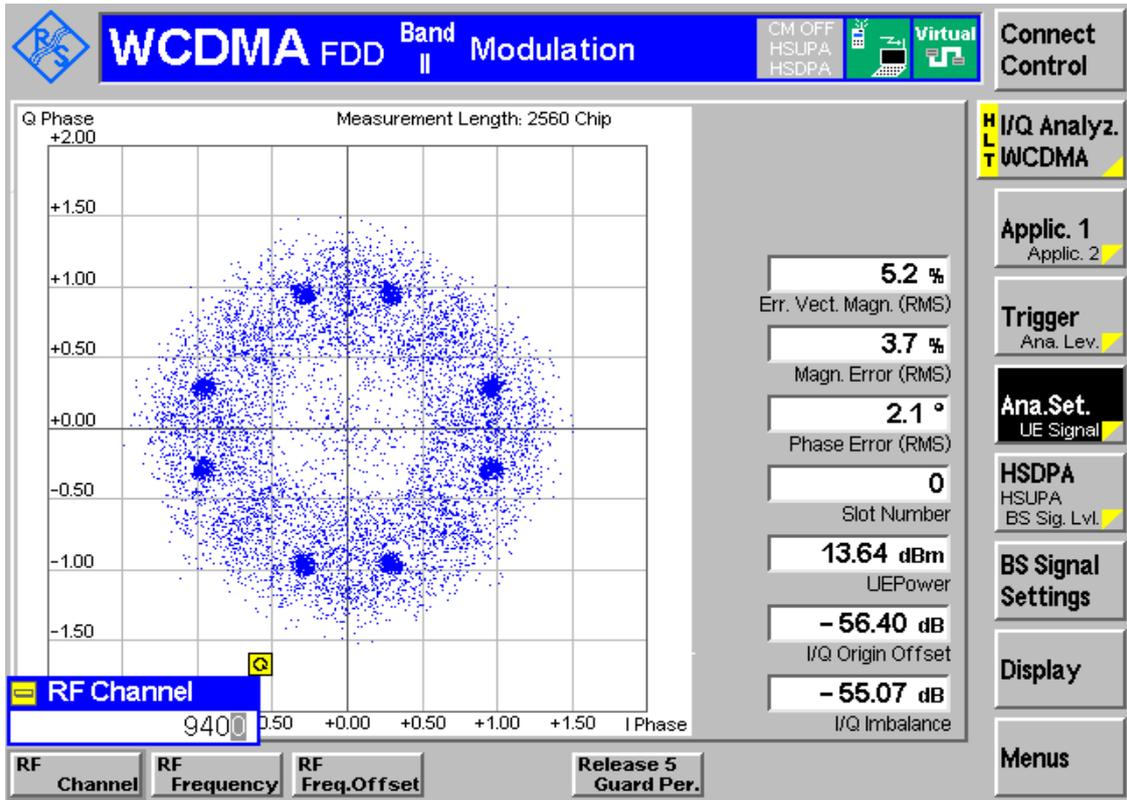
3.2.3 Test Band = WCDMA1700

3.2.3.1 Test Mode = UMTS/TM1

3.2.3.1.1 Test Channel = MCH
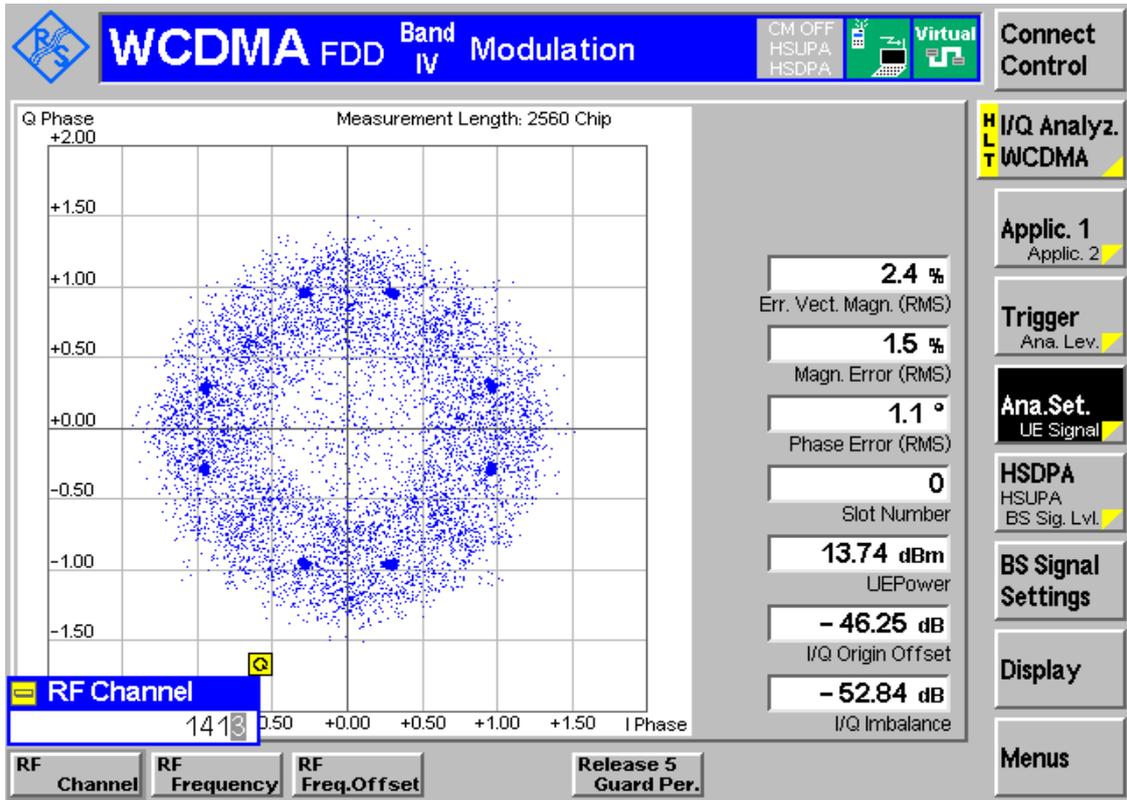
3.3 For LTE

3.3.1 Test Band = BAND2

3.3.1.1 Test Mode = LTE/TM1

3.3.1.1.1 Test Bandwidth = 1.4

3.3.1.1.1.1 Test Channel = MCH

3.3.1.1.1.1.1 Test RB = RB6#0
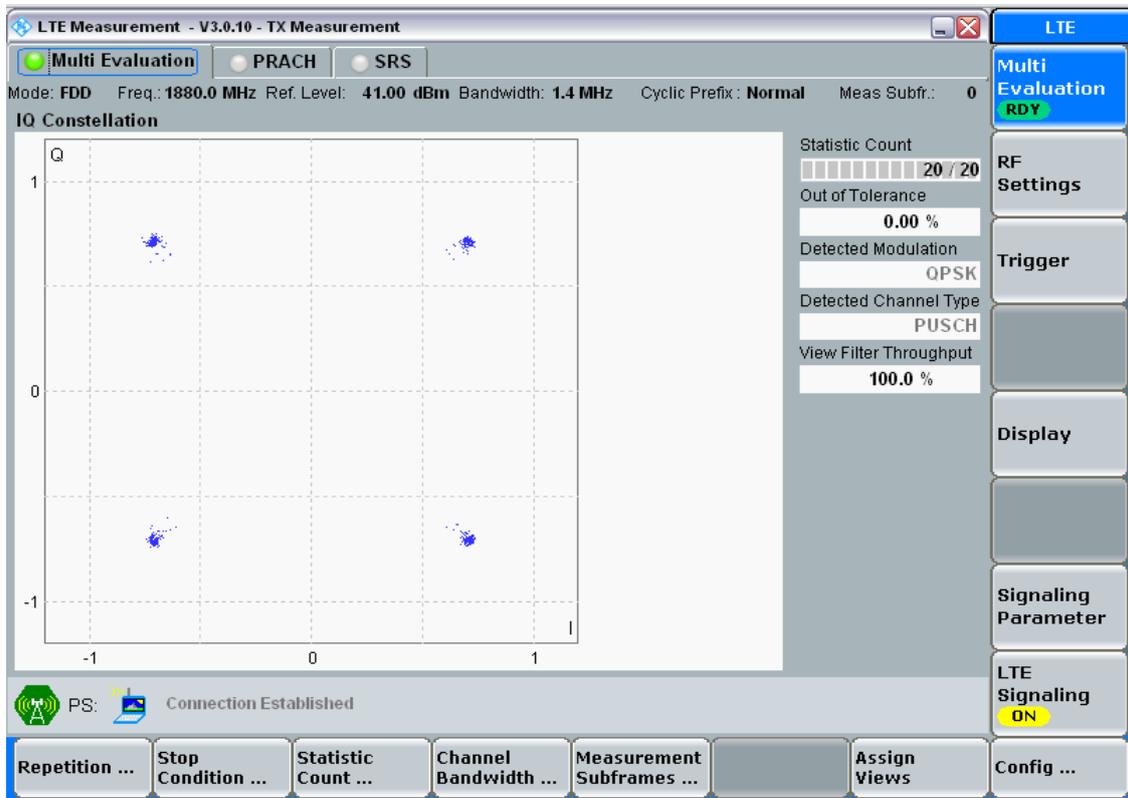
3.3.1.1.2 Test Bandwidth = 3

3.3.1.1.2.1 Test Channel = MCH

3.3.1.1.2.1.1 Test RB = RB15#0
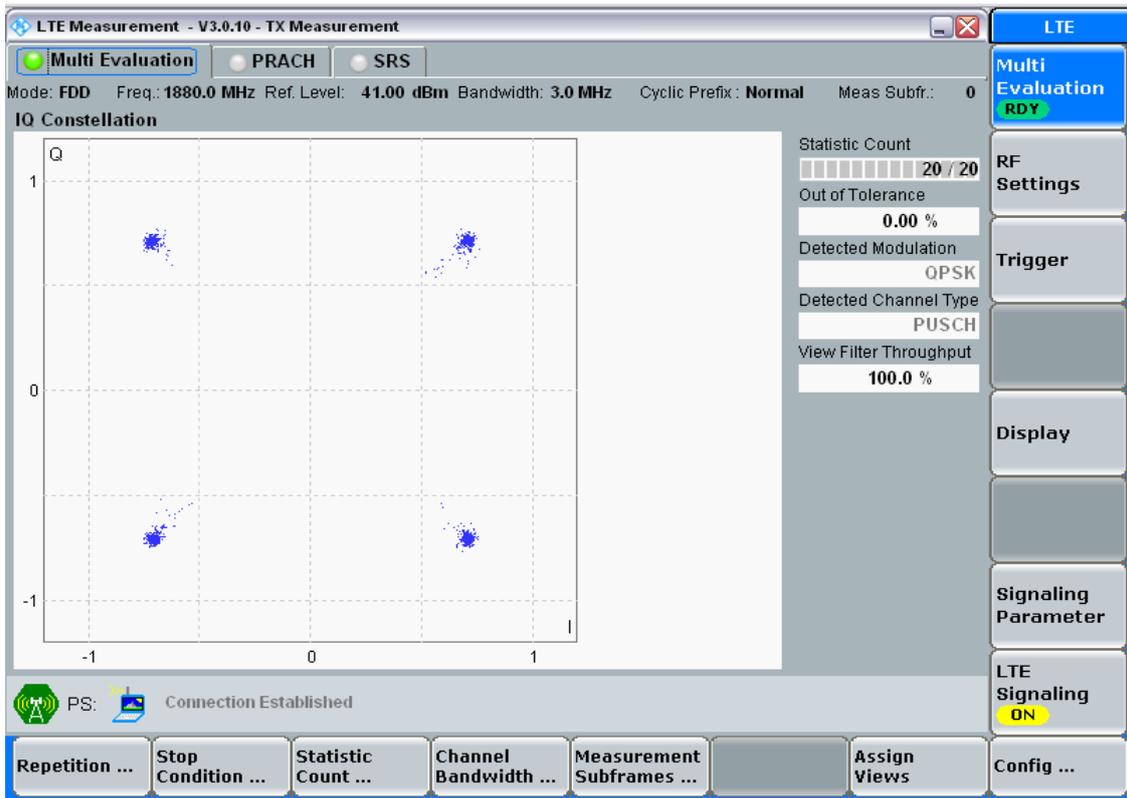
3.3.1.1.3 Test Bandwidth = 5

3.3.1.1.3.1 Test Channel = MCH

3.3.1.1.3.1.1 Test RB = RB25#0
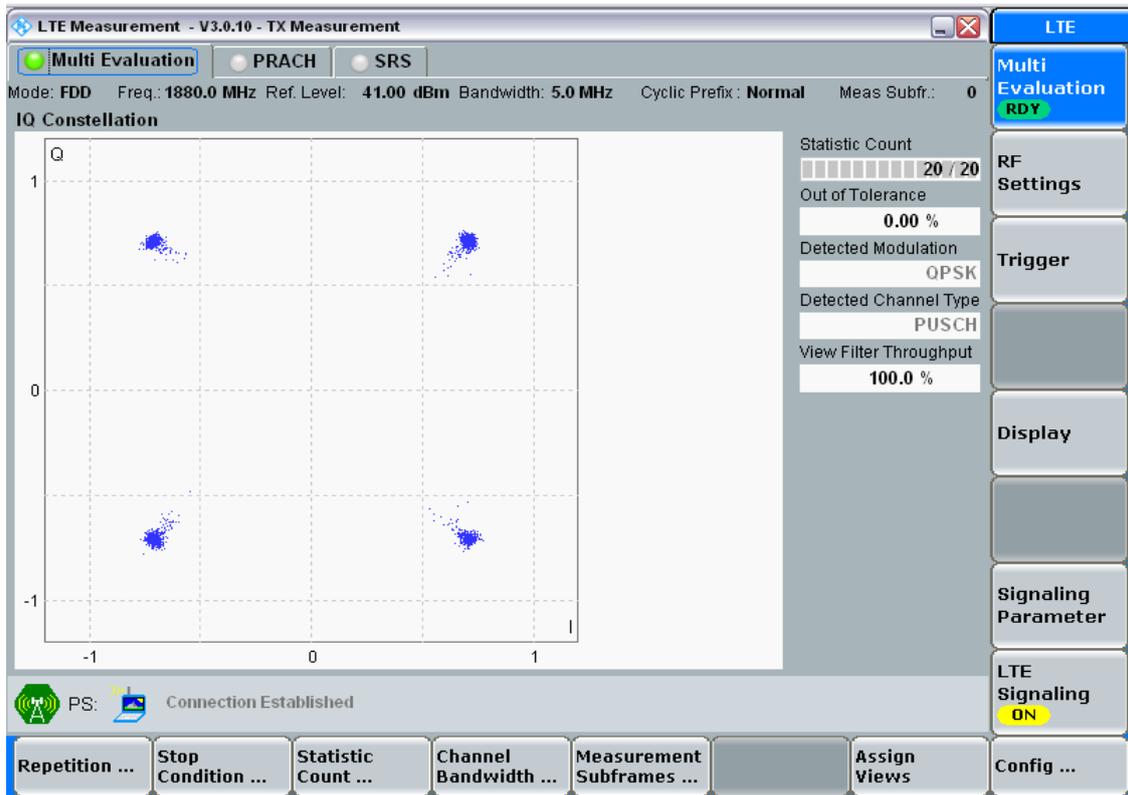
3.3.1.1.4 Test Bandwidth = 10

3.3.1.1.4.1 Test Channel = MCH

3.3.1.1.4.1.1 Test RB = RB50#0
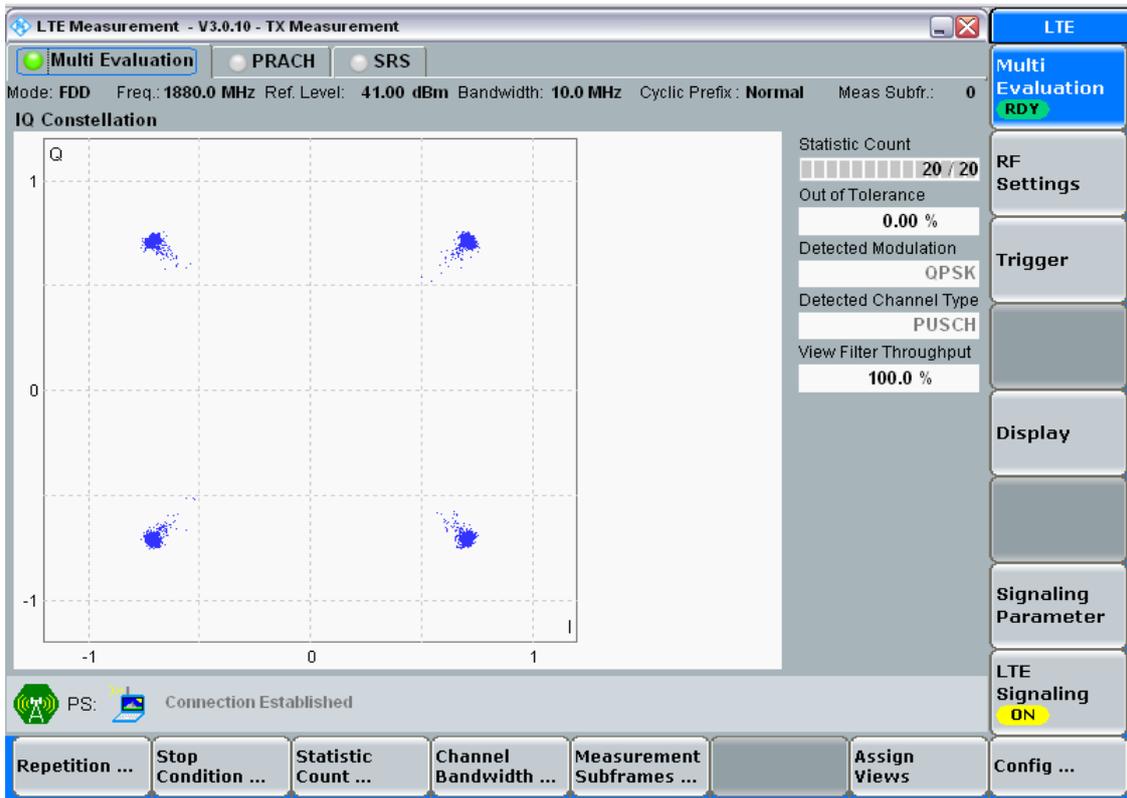
3.3.1.1.5 Test Bandwidth = 15

3.3.1.1.5.1 Test Channel = MCH

3.3.1.1.5.1.1 Test RB = RB75#0
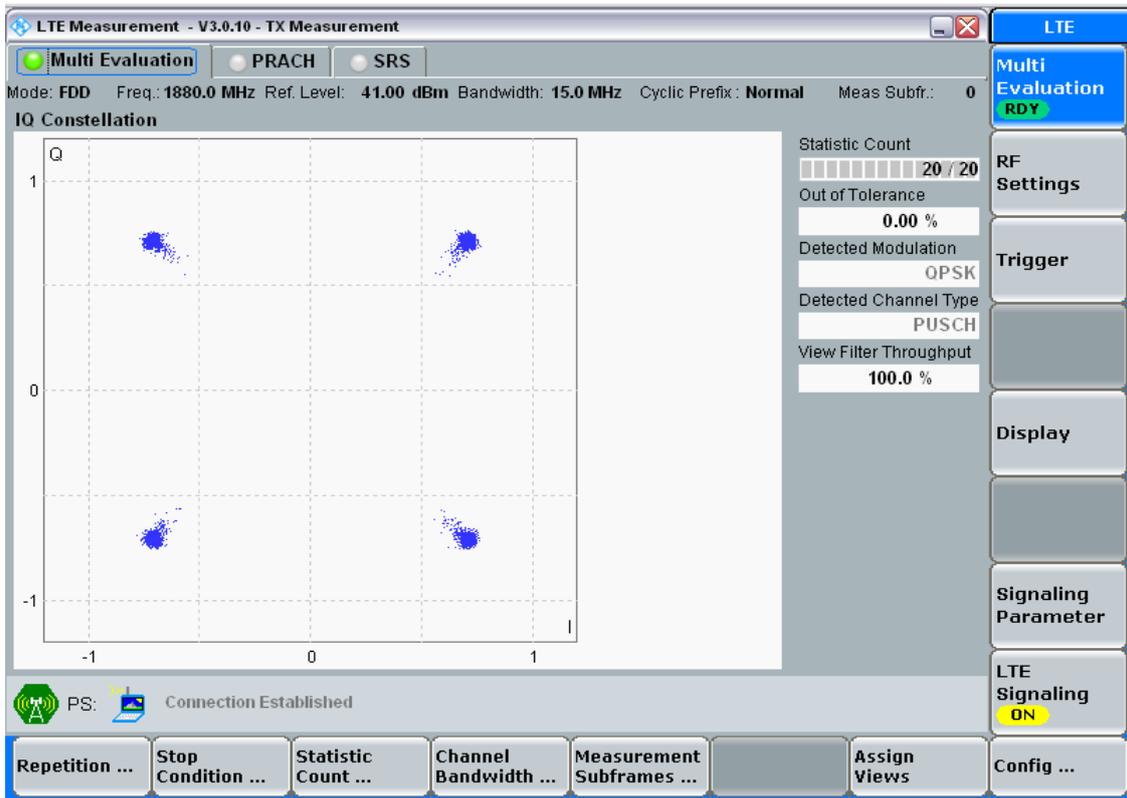
3.3.1.1.6 Test Bandwidth = 20

3.3.1.1.6.1 Test Channel = MCH

3.3.1.1.6.1.1 Test RB = RB100#0
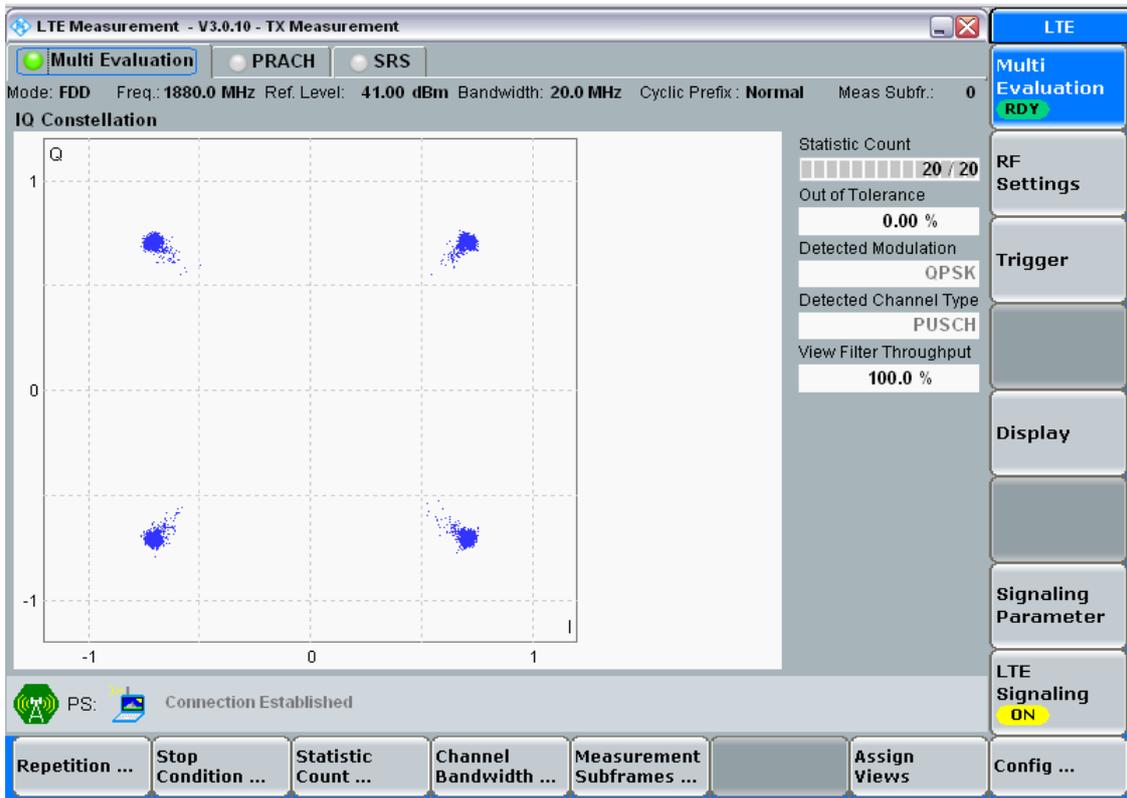
3.3.1.2 Test Mode = LTE/TM2

3.3.1.2.1 Test Bandwidth = 1.4

3.3.1.2.1.1 Test Channel = MCH

3.3.1.2.1.1.1 Test RB = RB6#0
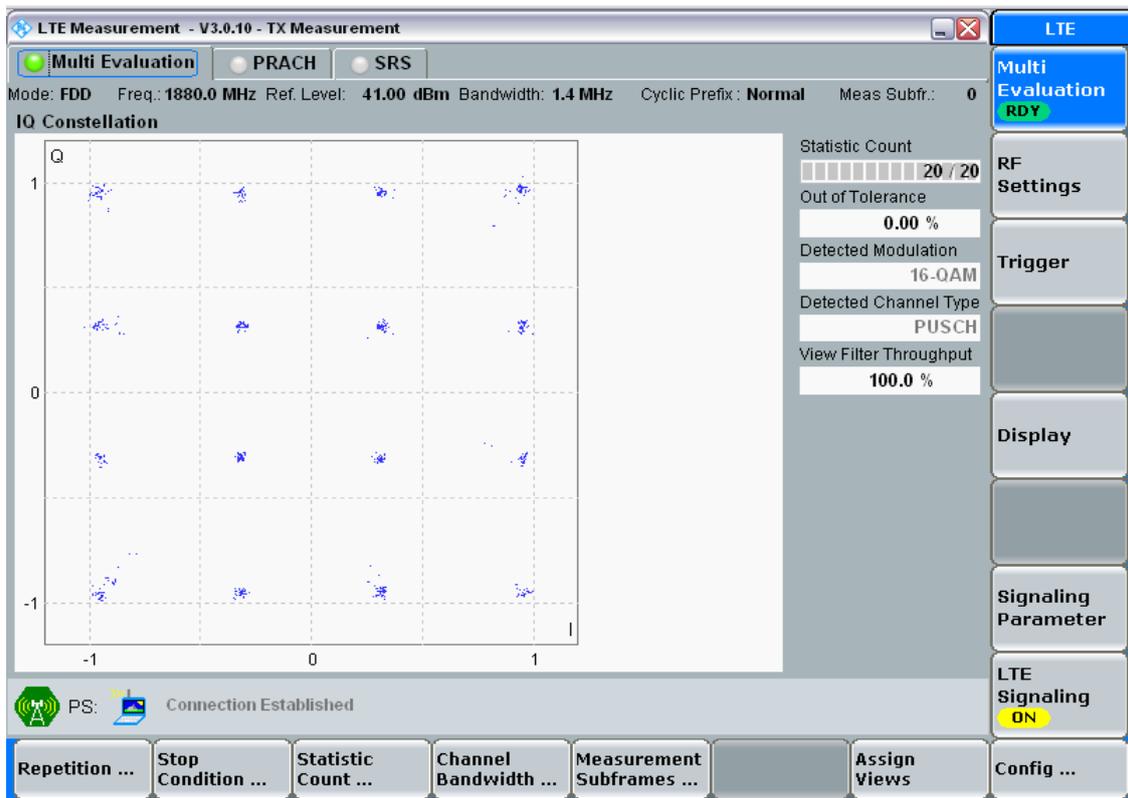
3.3.1.2.2 Test Bandwidth = 3

3.3.1.2.2.1 Test Channel = MCH

3.3.1.2.2.1.1 Test RB = RB15#0
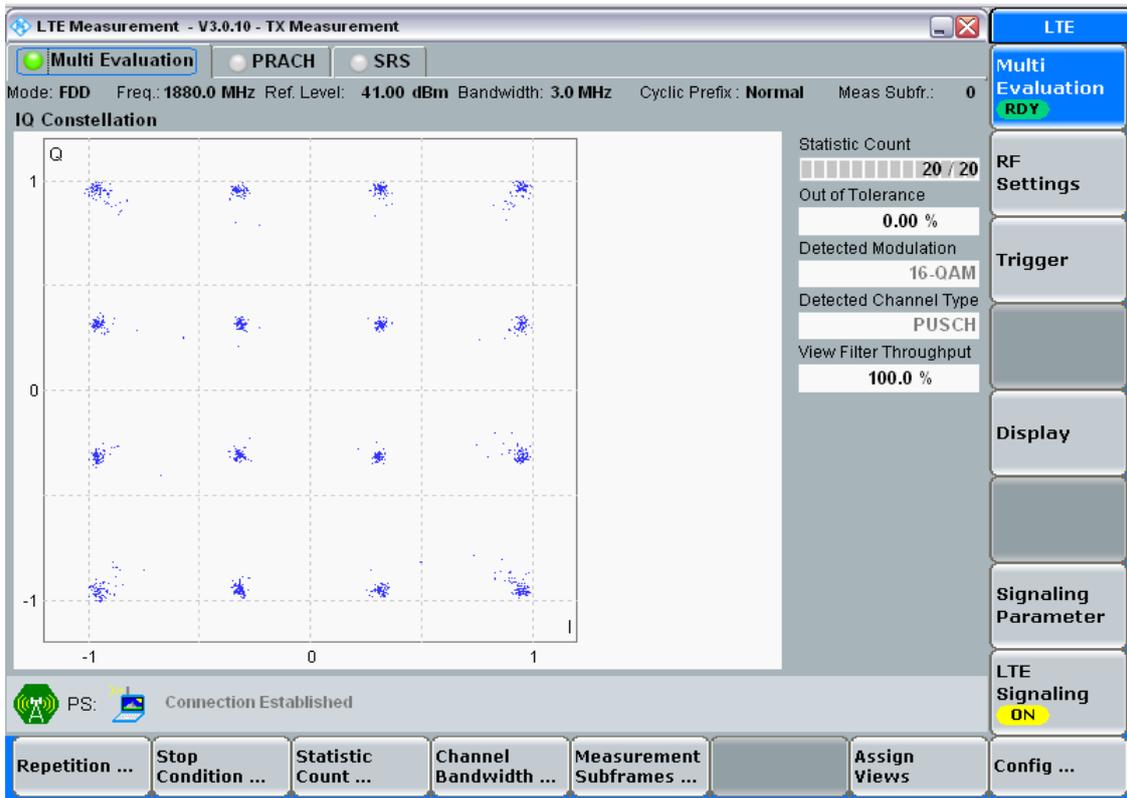
3.3.1.2.3 Test Bandwidth = 5

3.3.1.2.3.1 Test Channel = MCH

3.3.1.2.3.1.1 Test RB = RB25#0
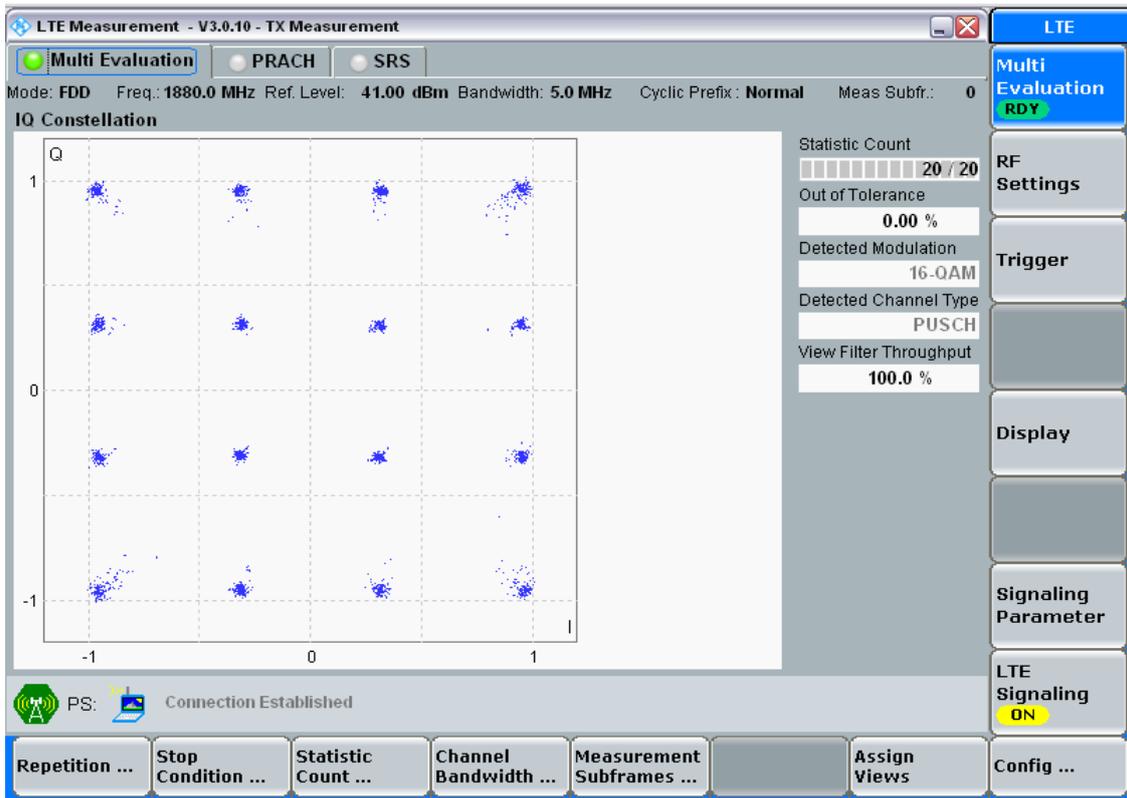
3.3.1.2.4 Test Bandwidth = 10

3.3.1.2.4.1 Test Channel = MCH

3.3.1.2.4.1.1 Test RB = RB50#0
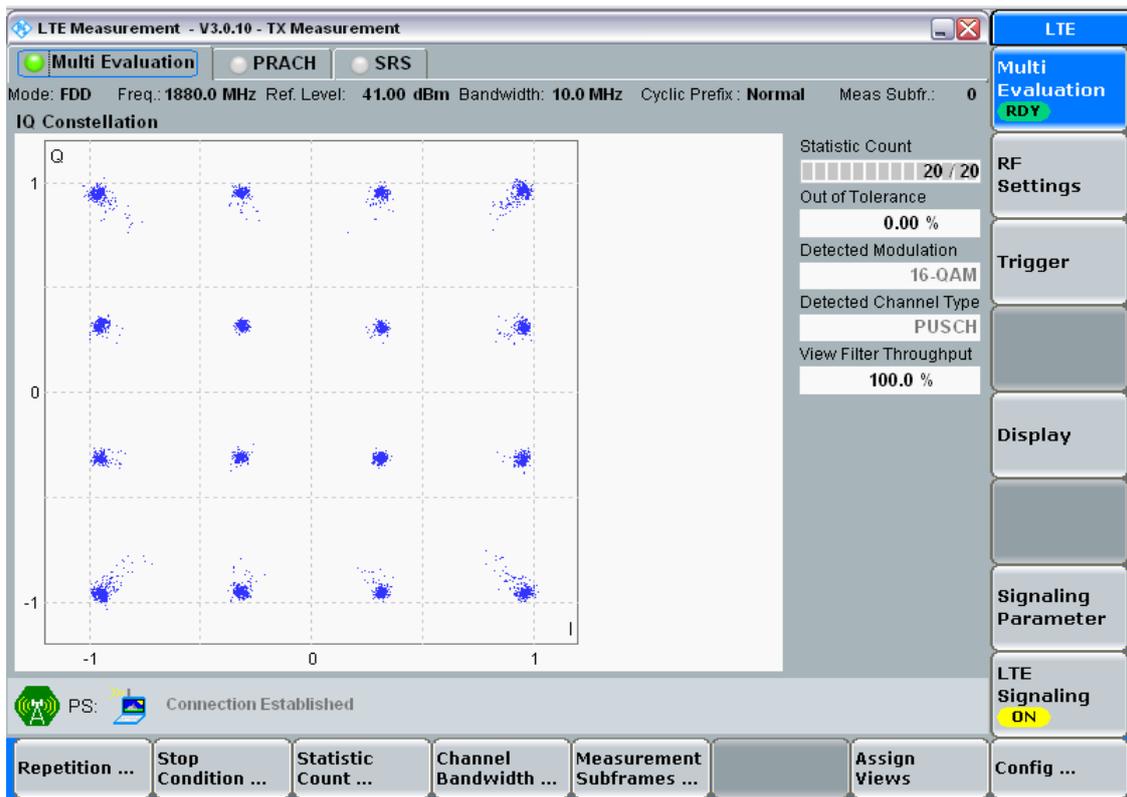
3.3.1.2.5 Test Bandwidth = 15

3.3.1.2.5.1 Test Channel = MCH

3.3.1.2.5.1.1 Test RB = RB75#0
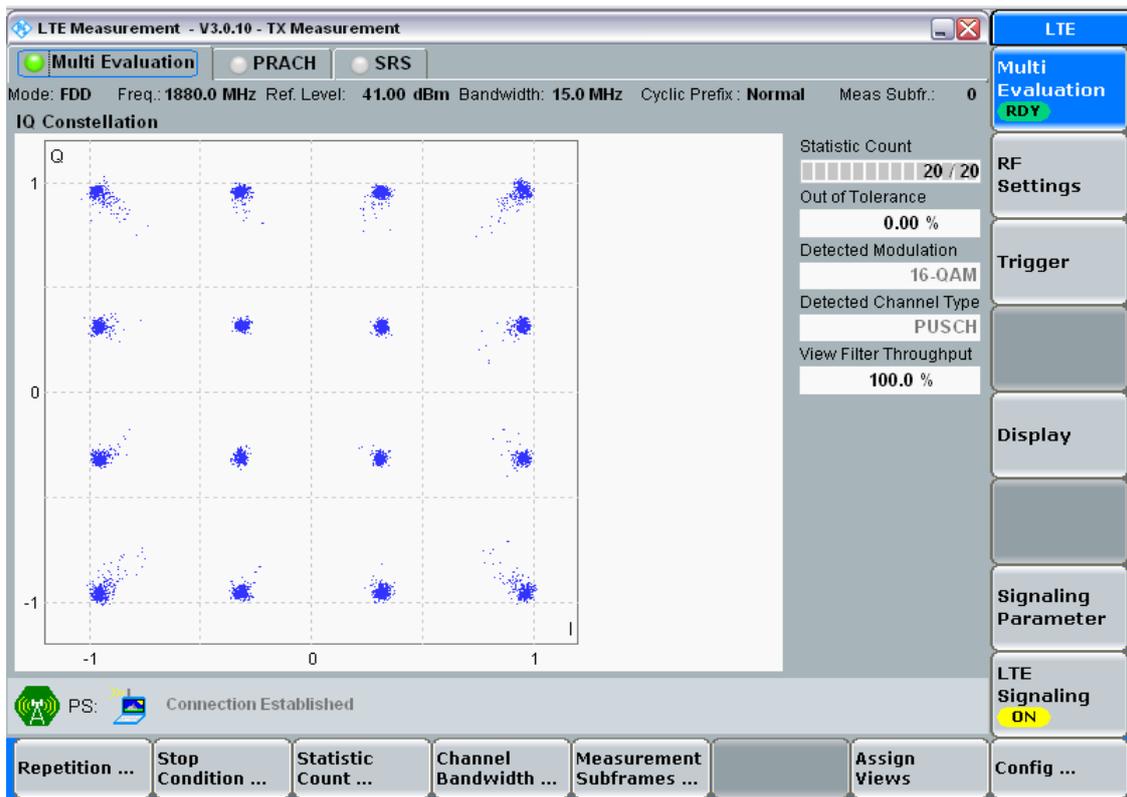
3.3.1.2.6 Test Bandwidth = 20

3.3.1.2.6.1 Test Channel = MCH

3.3.1.2.6.1.1 Test RB = RB100#0
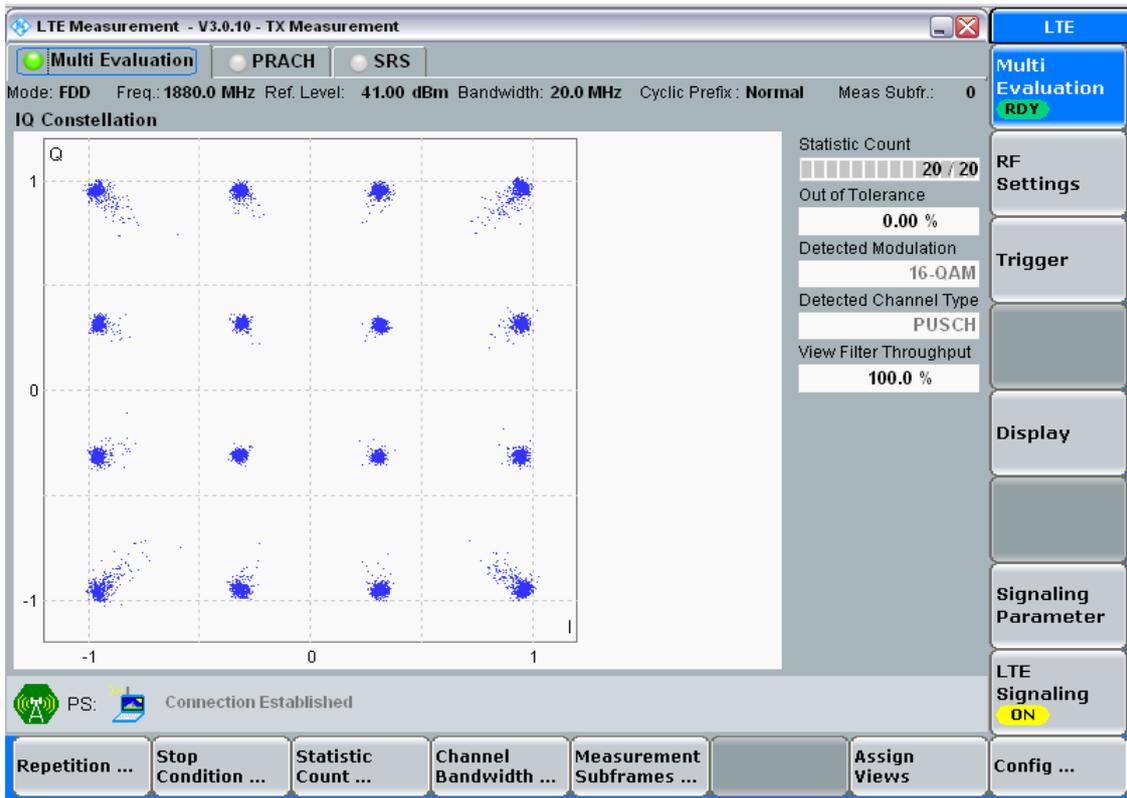
3.3.3 Test Band = BAND4

3.3.3.1 Test Mode = LTE/TM1

3.3.3.1.1 Test Bandwidth = 1.4

3.3.3.1.1.1 Test Channel = MCH

3.3.3.1.1.1.1 Test RB = RB6#0
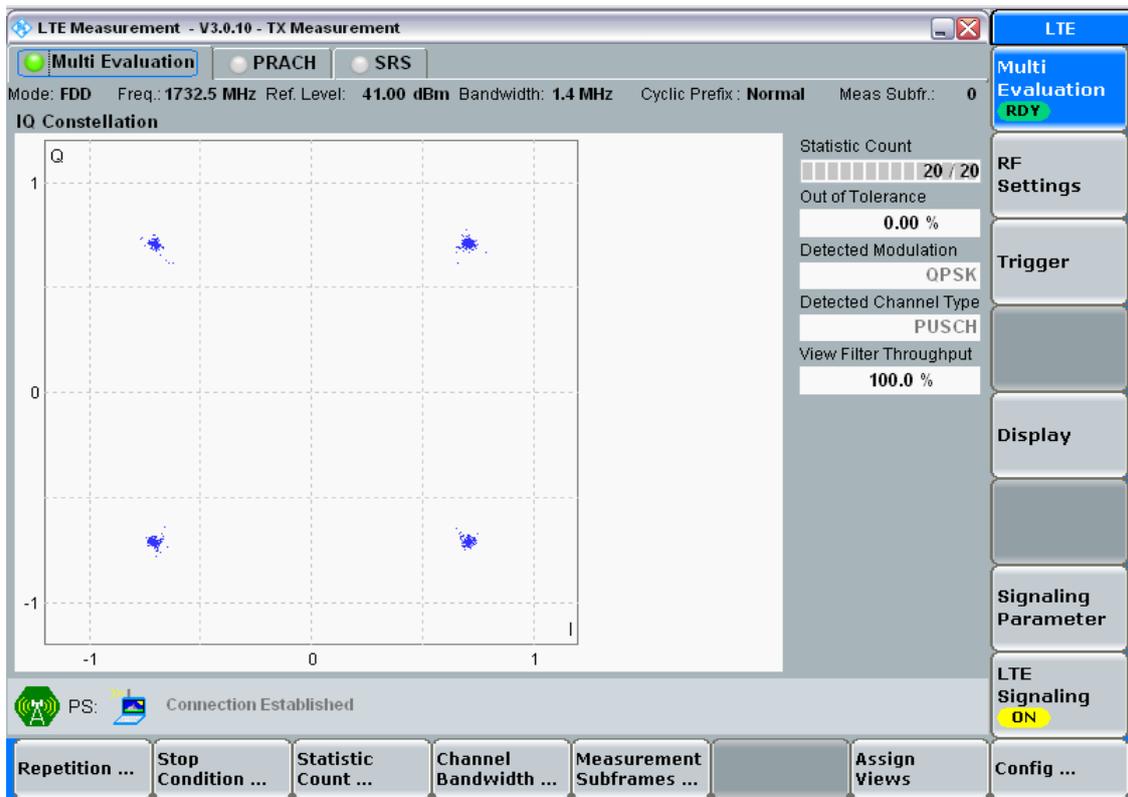
3.3.3.1.2 Test Bandwidth = 3

3.3.3.1.2.1 Test Channel = MCH

3.3.3.1.2.1.1 Test RB = RB15#0
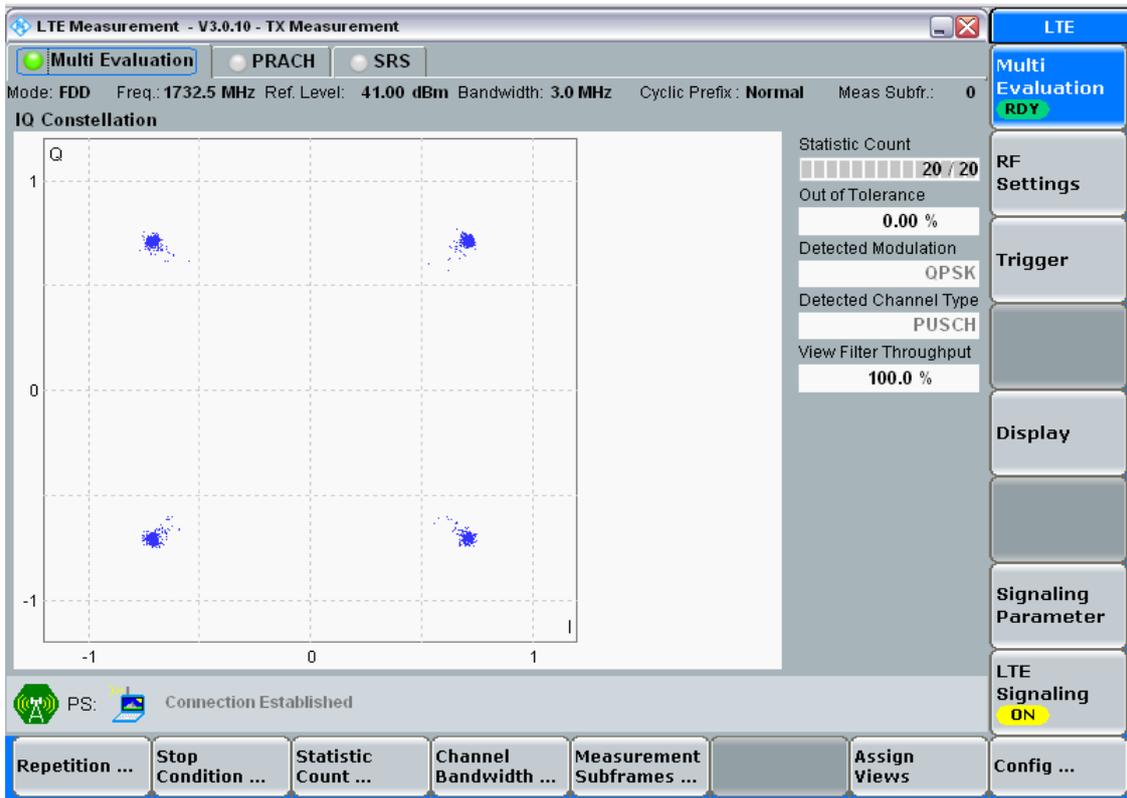
3.3.3.1.3 Test Bandwidth = 5

3.3.3.1.3.1 Test Channel = MCH

3.3.3.1.3.1.1 Test RB = RB25#0
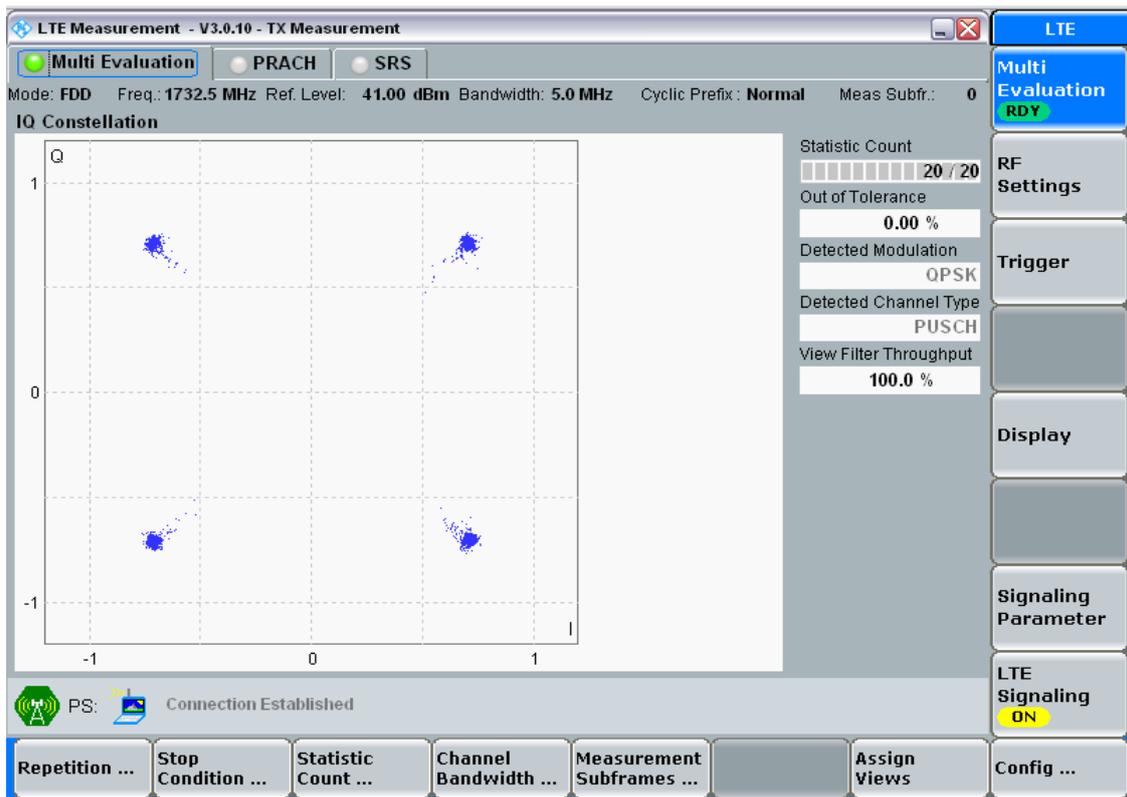
3.3.3.1.4 Test Bandwidth = 10

3.3.3.1.4.1 Test Channel = MCH

3.3.3.1.4.1.1 Test RB = RB50#0
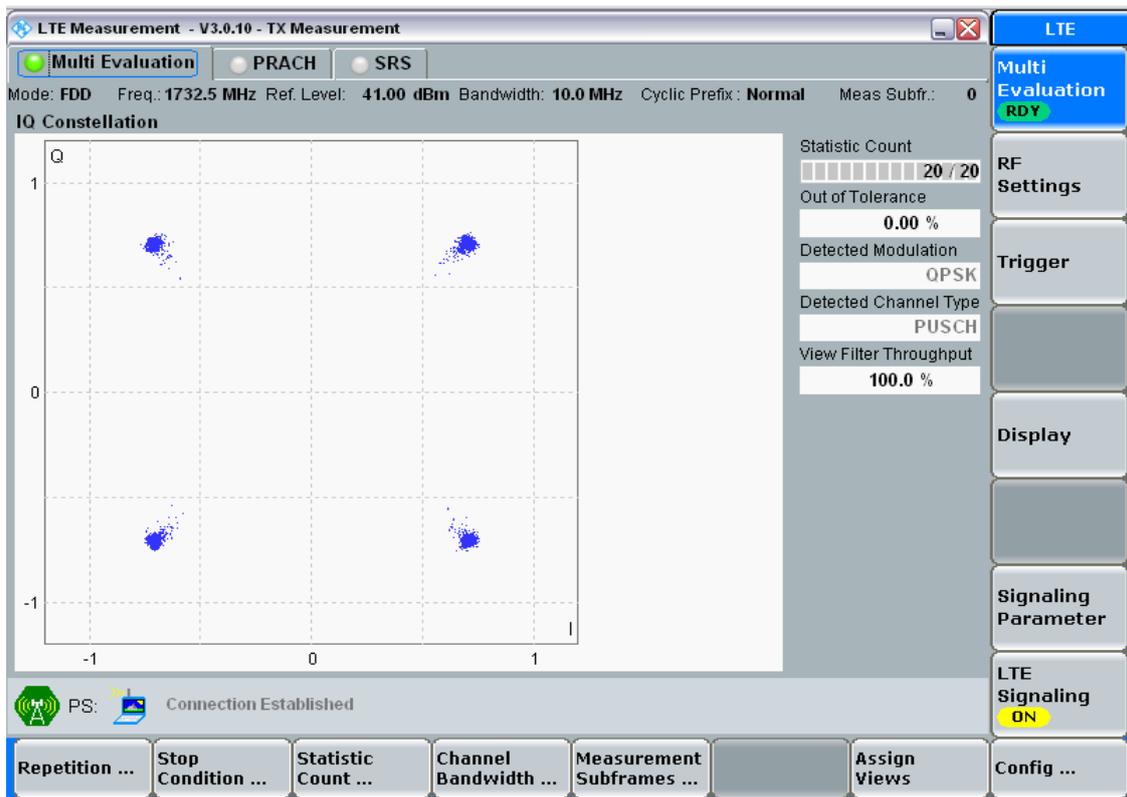
3.3.3.1.5 Test Bandwidth = 15

3.3.3.1.5.1 Test Channel = MCH

3.3.3.1.5.1.1 Test RB = RB75#0
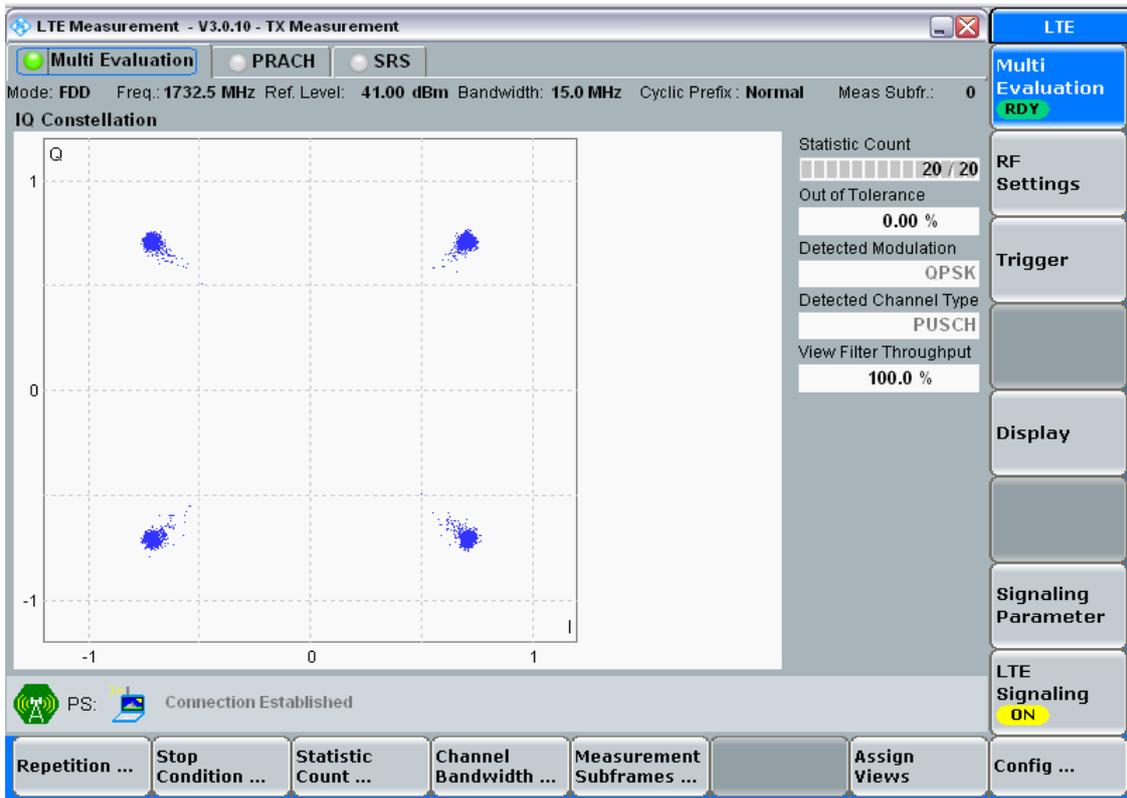
3.3.3.1.6 Test Bandwidth = 20

3.3.3.1.6.1 Test Channel = MCH

3.3.3.1.6.1.1 Test RB = RB100#0
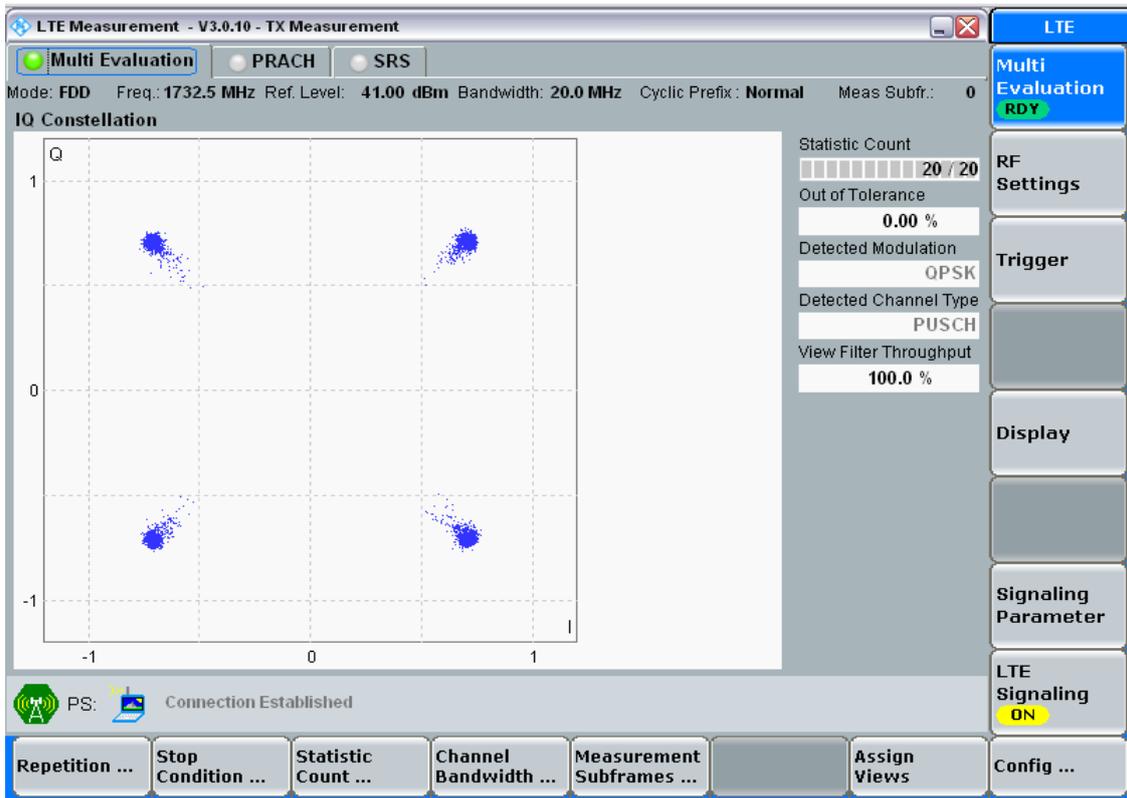
3.3.3.2 Test Mode = LTE/TM2

3.3.3.2.1 Test Bandwidth = 1.4

3.3.3.2.1.1 Test Channel = MCH

3.3.3.2.1.1.1 Test RB = RB6#0
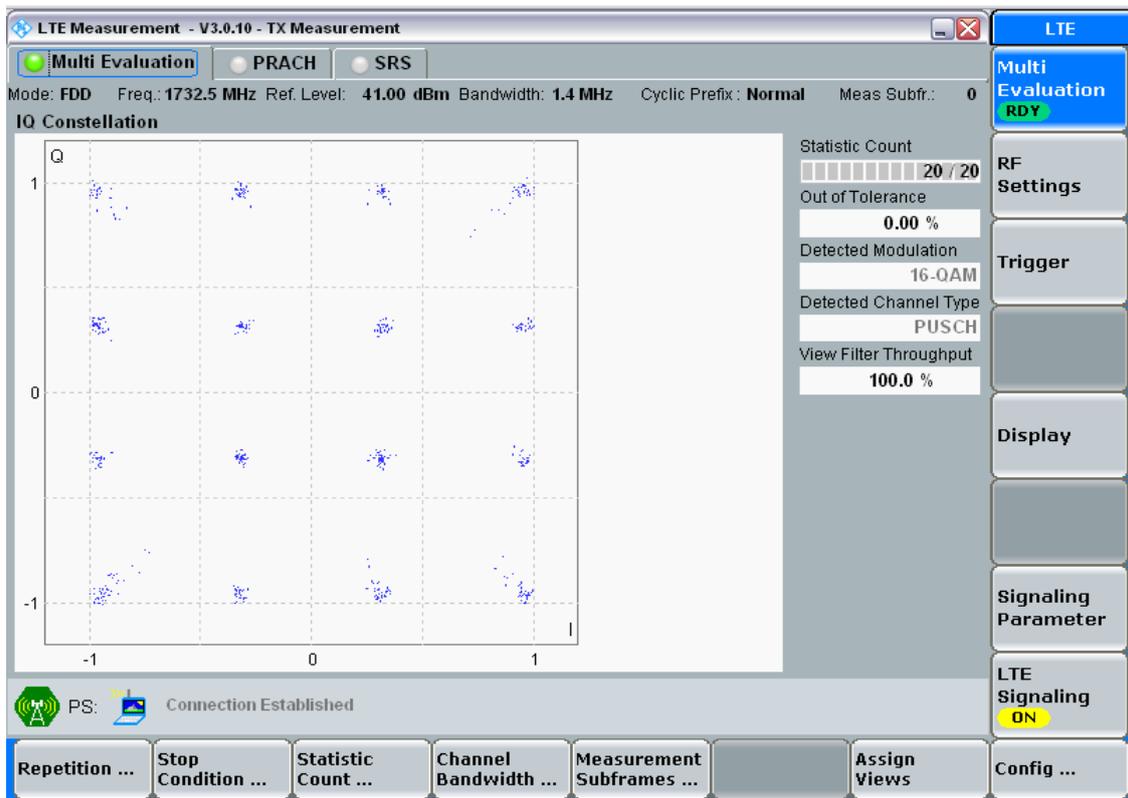
3.3.3.2.2 Test Bandwidth = 3

3.3.3.2.2.1 Test Channel = MCH

3.3.3.2.2.1.1 Test RB = RB15#0
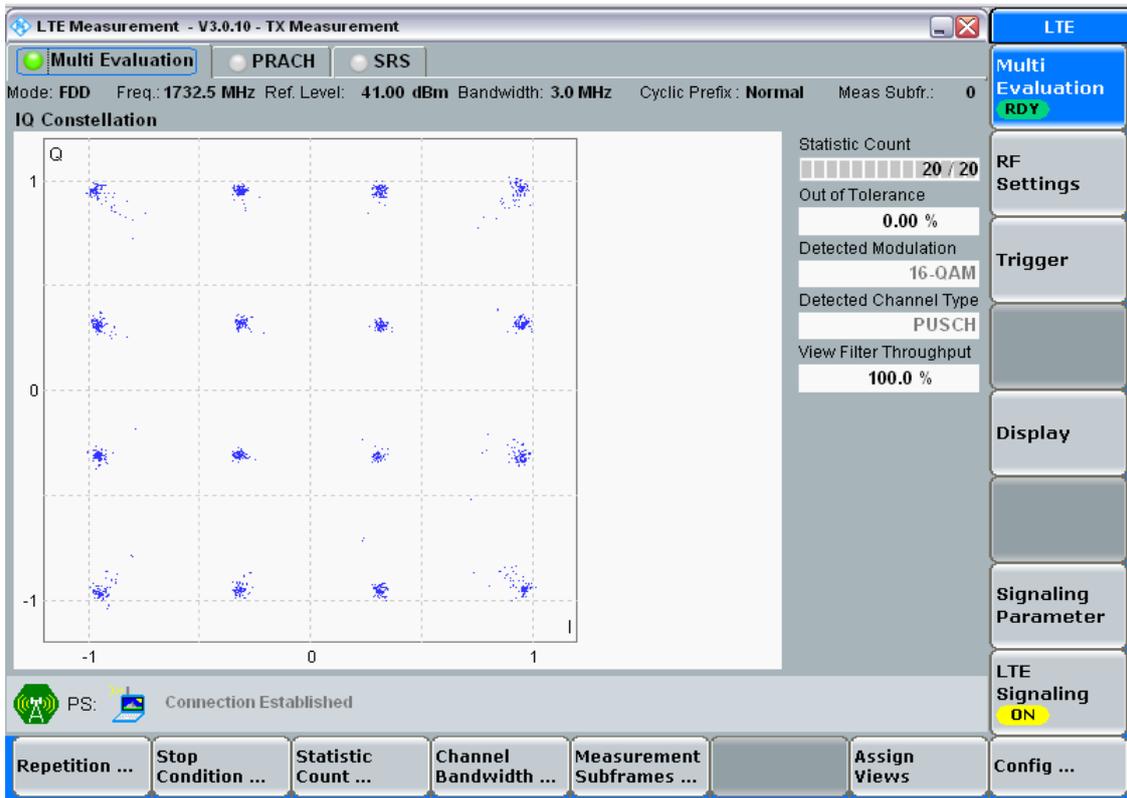
3.3.3.2.3 Test Bandwidth = 5

3.3.3.2.3.1 Test Channel = MCH

3.3.3.2.3.1.1 Test RB = RB25#0
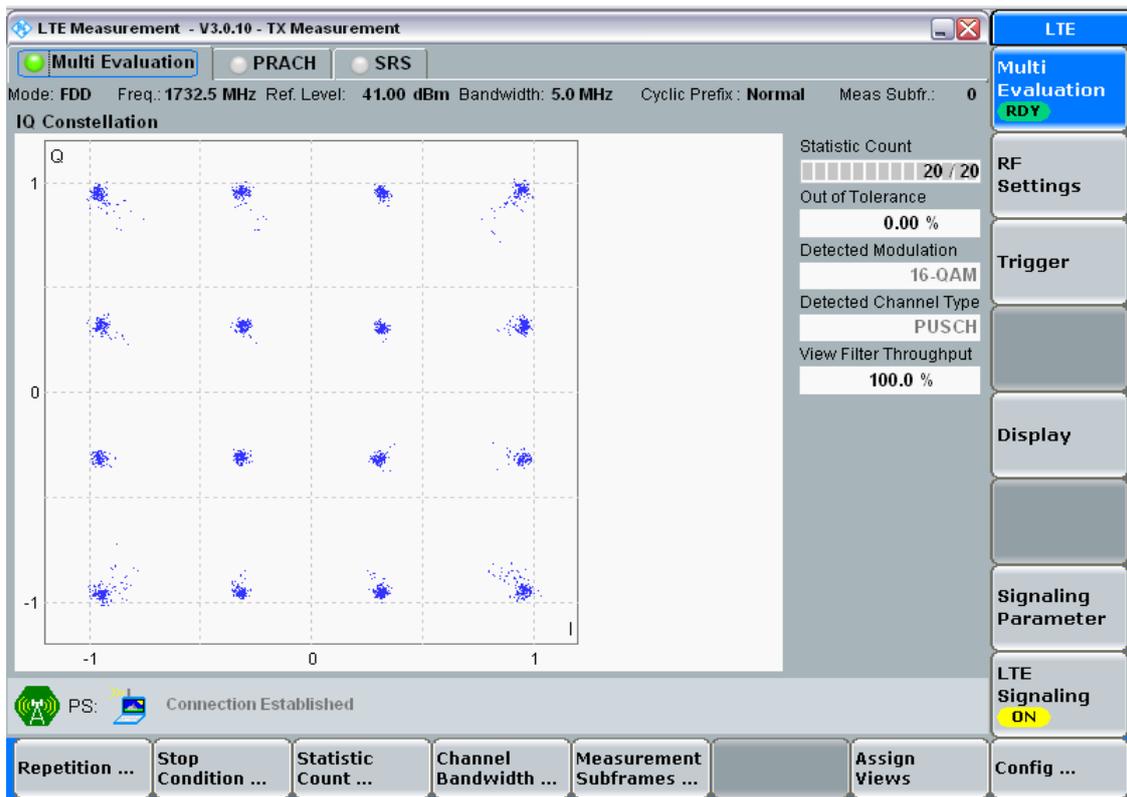
3.3.3.2.4 Test Bandwidth = 10

3.3.3.2.4.1 Test Channel = MCH

3.3.3.2.4.1.1 Test RB = RB50#0
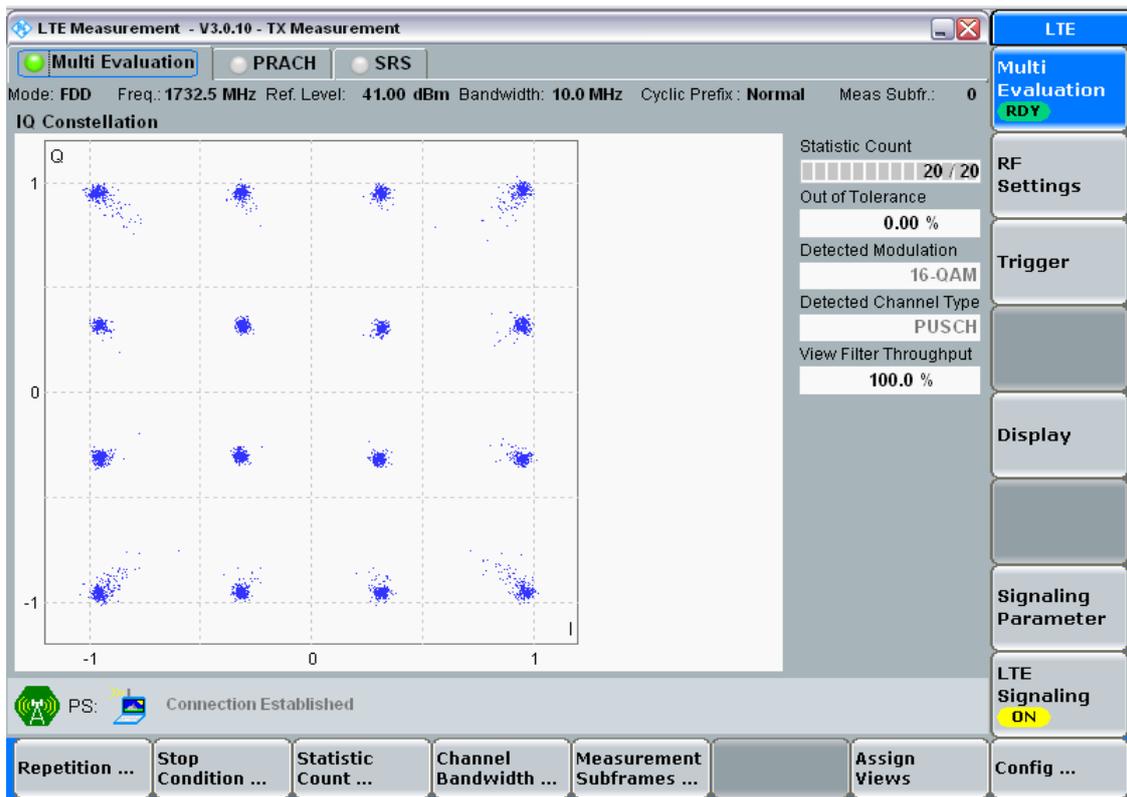
3.3.3.2.5 Test Bandwidth = 15

3.3.3.2.5.1 Test Channel = MCH

3.3.3.2.5.1.1 Test RB = RB75#0
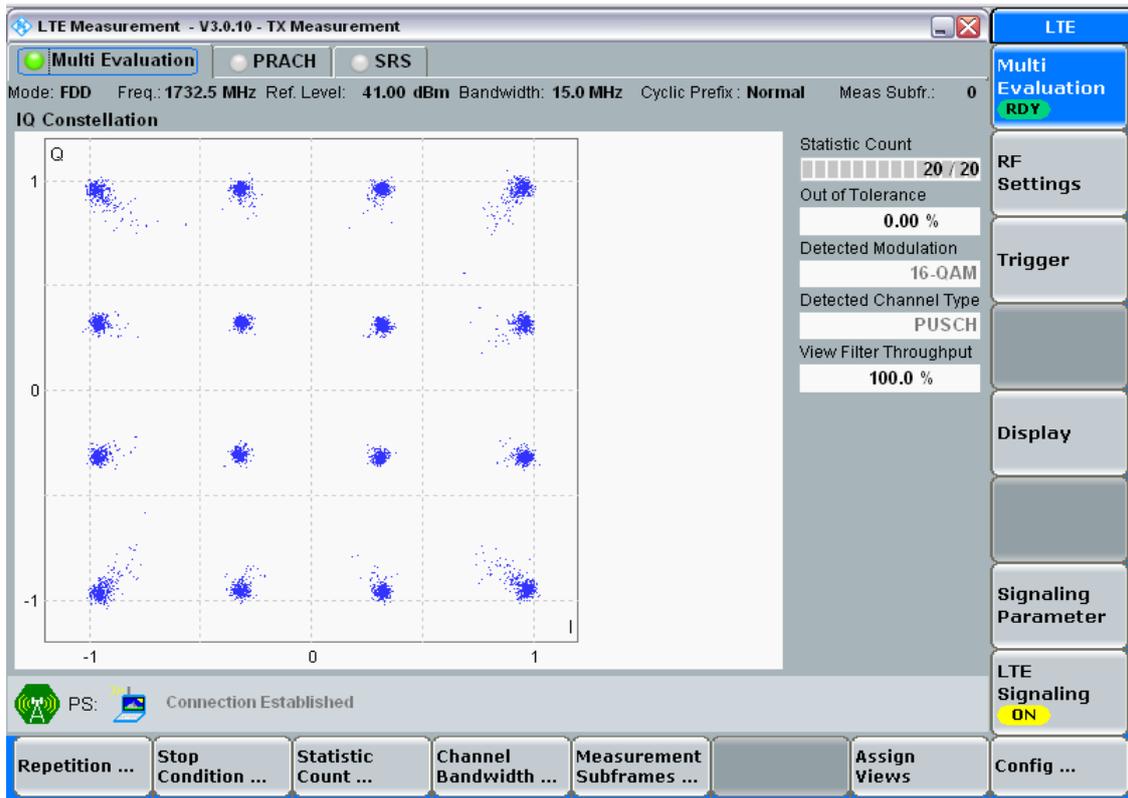
3.3.3.2.6 Test Bandwidth = 20

3.3.3.2.6.1 Test Channel = MCH

3.3.3.2.6.1.1 Test RB = RB100#0
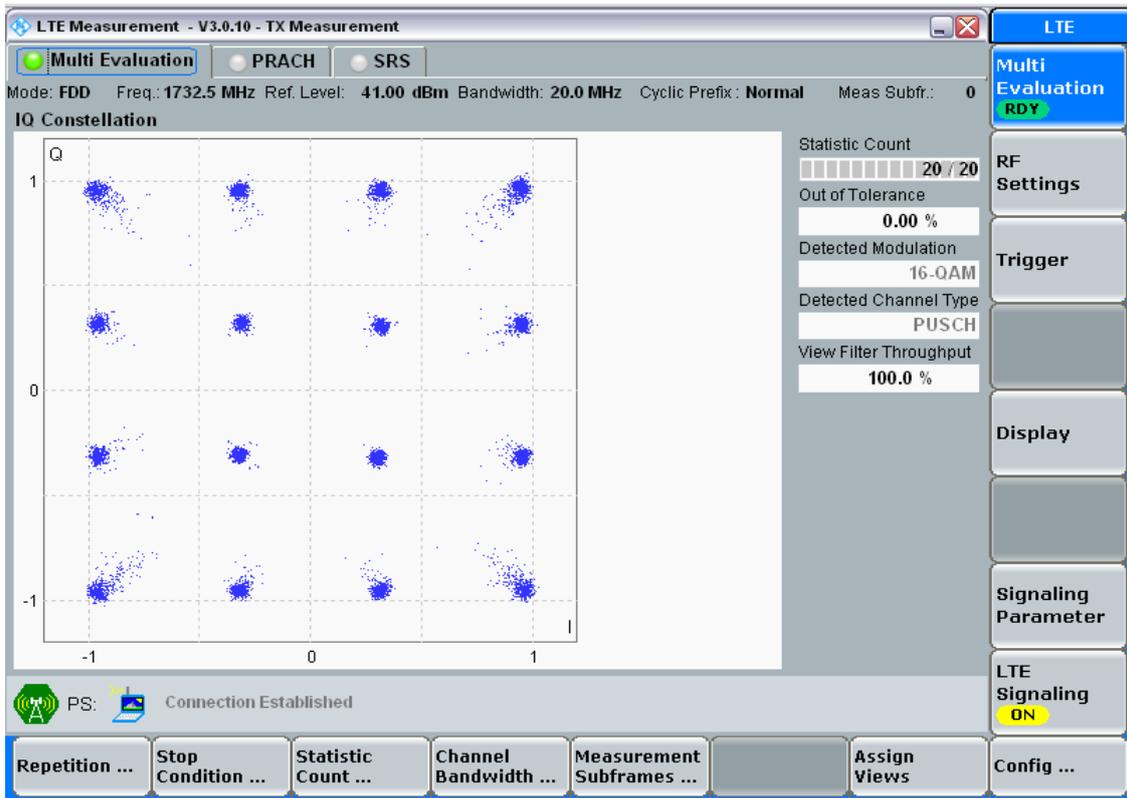
3.3.4 Test Band = BAND5

3.3.4.1 Test Mode = LTE/TM1

3.3.4.1.1 Test Bandwidth = 1.4

3.3.4.1.1.1 Test Channel = MCH

3.3.4.1.1.1.1 Test RB = RB6#0
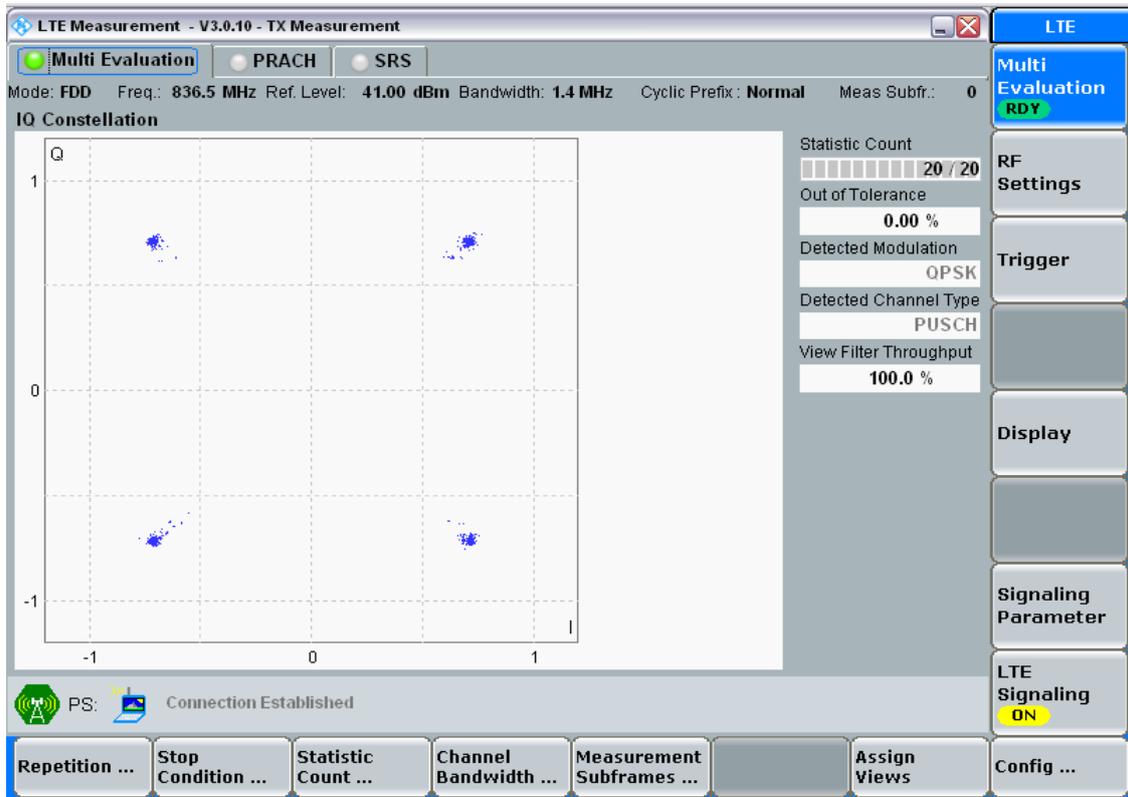
3.3.4.1.2 Test Bandwidth = 3

3.3.4.1.2.1 Test Channel = MCH

3.3.4.1.2.1.1 Test RB = RB15#0
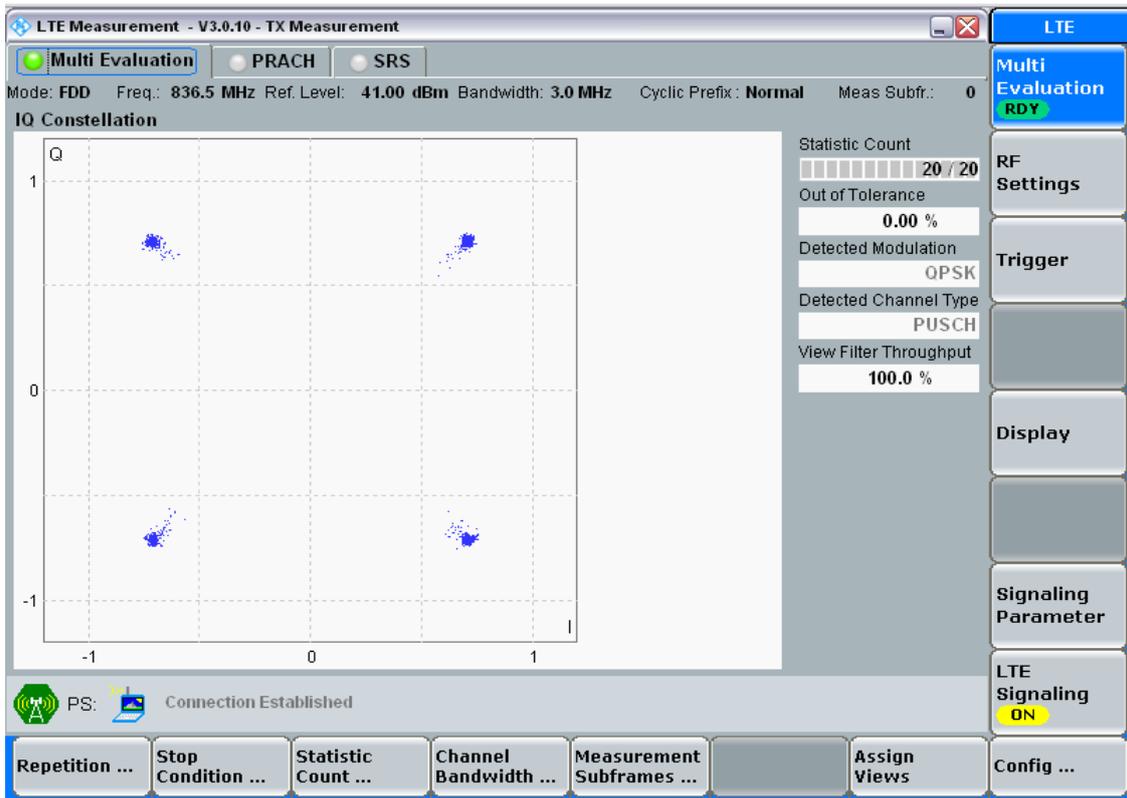
3.3.4.1.3 Test Bandwidth = 5

3.3.4.1.3.1 Test Channel = MCH

3.3.4.1.3.1.1 Test RB = RB25#0
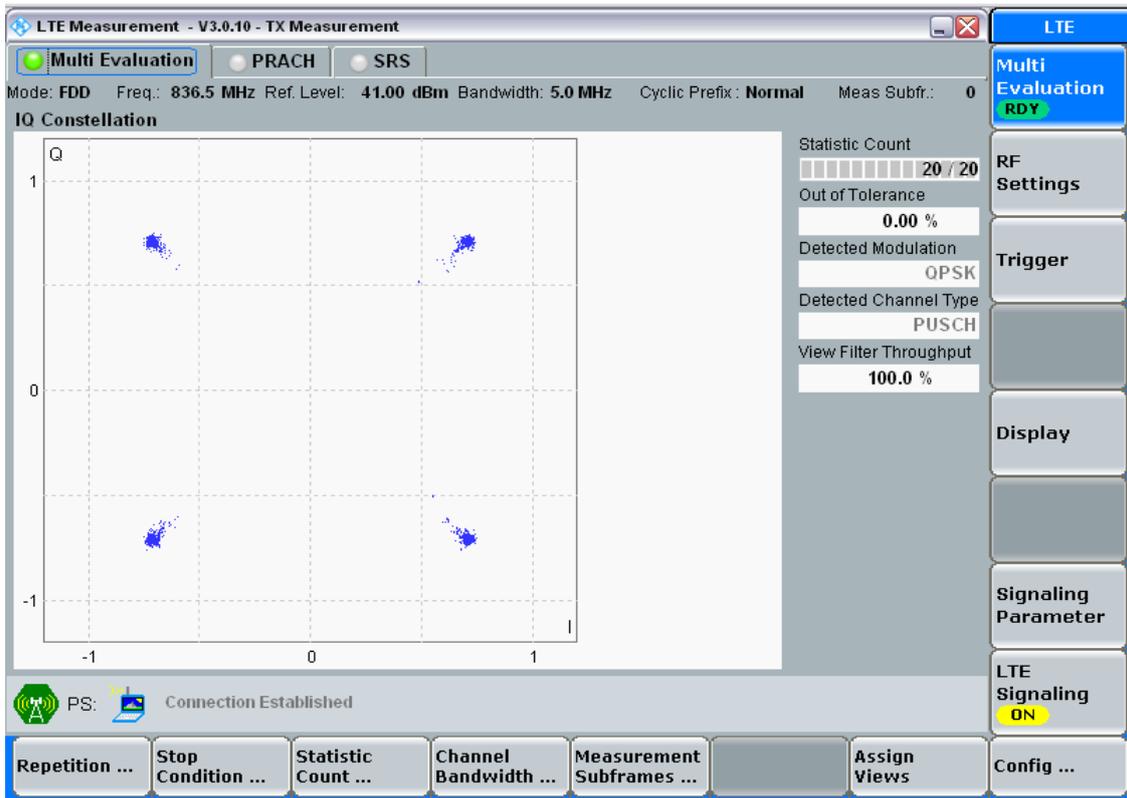
3.3.4.1.4 Test Bandwidth = 10

3.3.4.1.4.1 Test Channel = MCH

3.3.4.1.4.1.1 Test RB = RB50#0
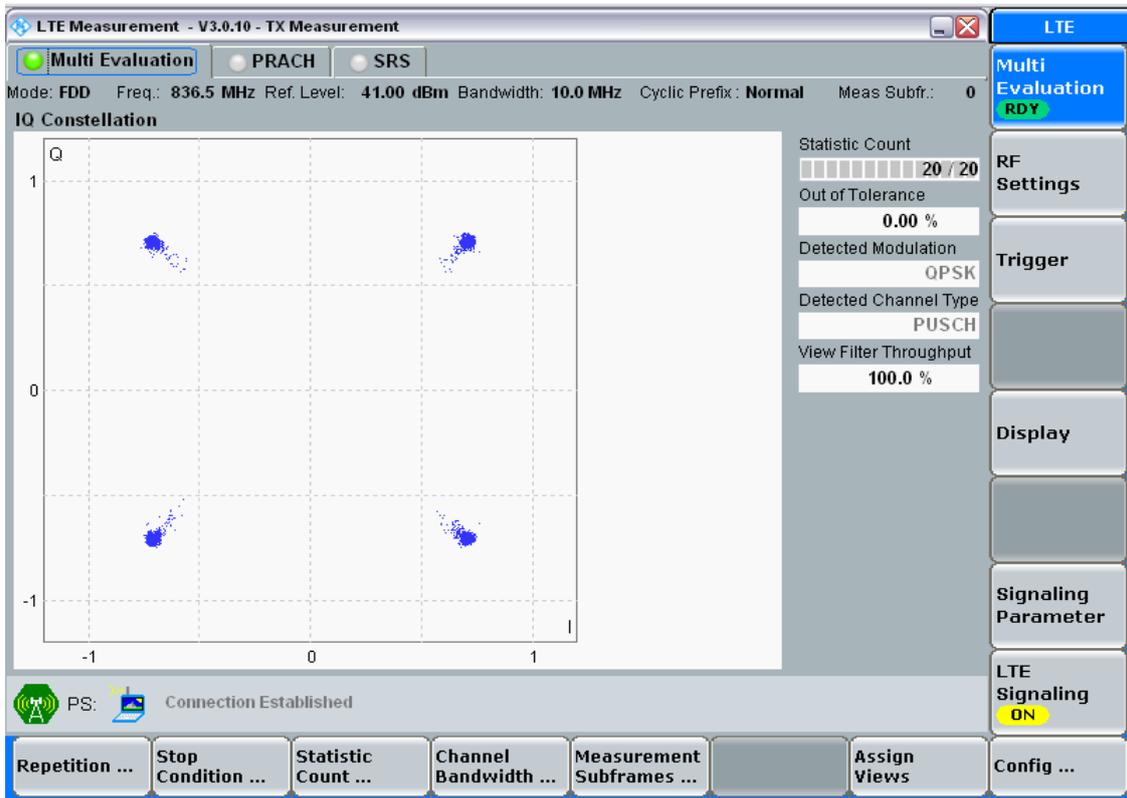
3.3.4.2 Test Mode = LTE/TM2

3.3.4.2.1 Test Bandwidth = 1.4

3.3.4.2.1.1 Test Channel = MCH

3.3.4.2.1.1.1 Test RB = RB6#0
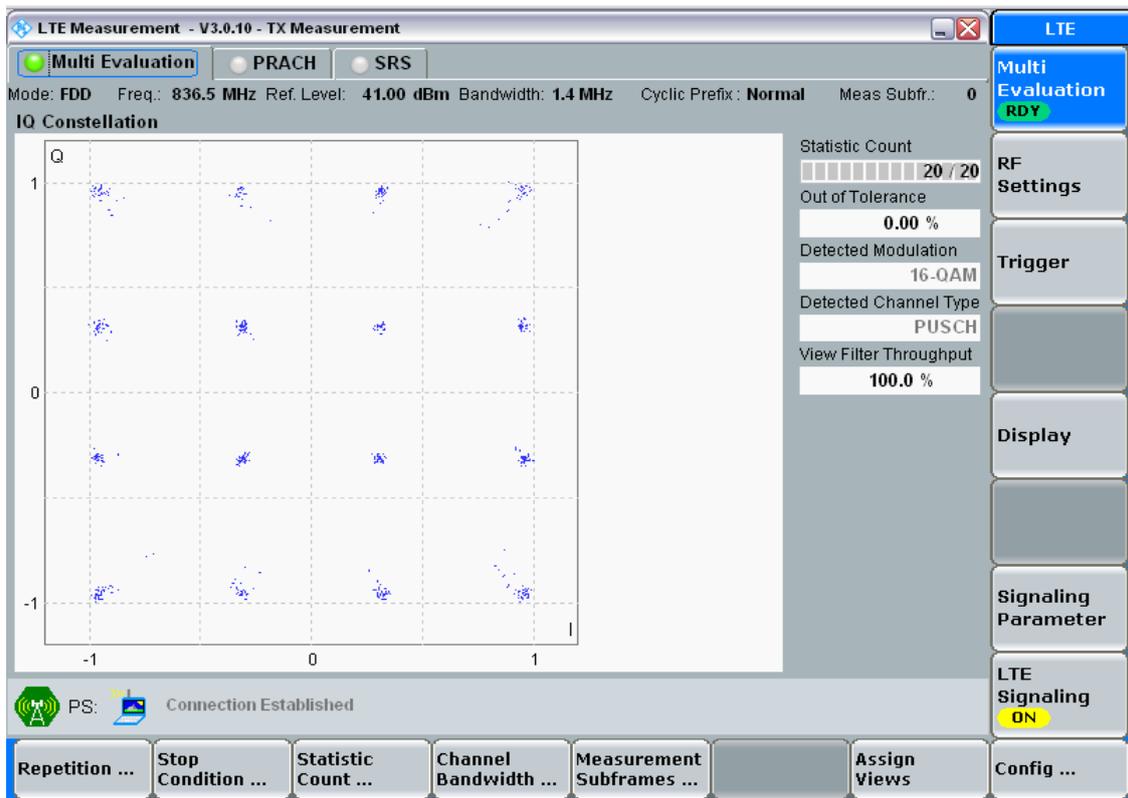
3.3.4.2.2 Test Bandwidth = 3

3.3.4.2.2.1 Test Channel = MCH

3.3.4.2.2.1.1 Test RB = RB15#0
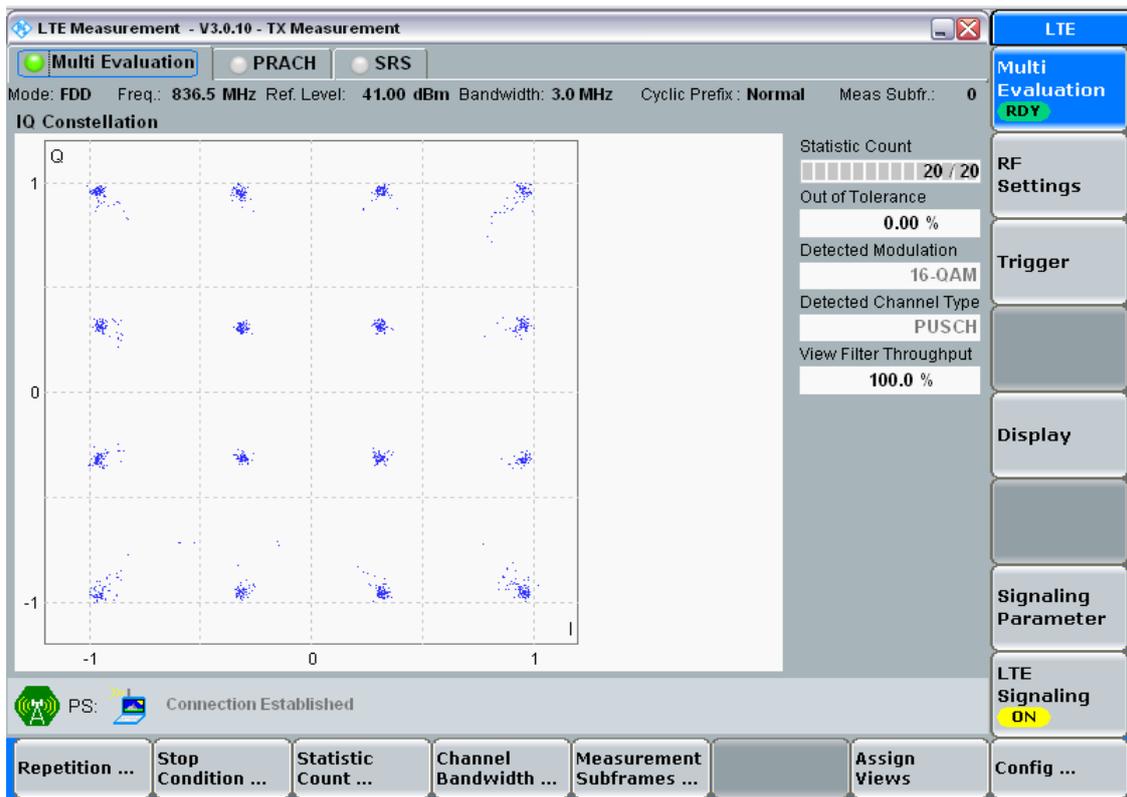
3.3.4.2.3 Test Bandwidth = 5

3.3.4.2.3.1 Test Channel = MCH

3.3.4.2.3.1.1 Test RB = RB25#0
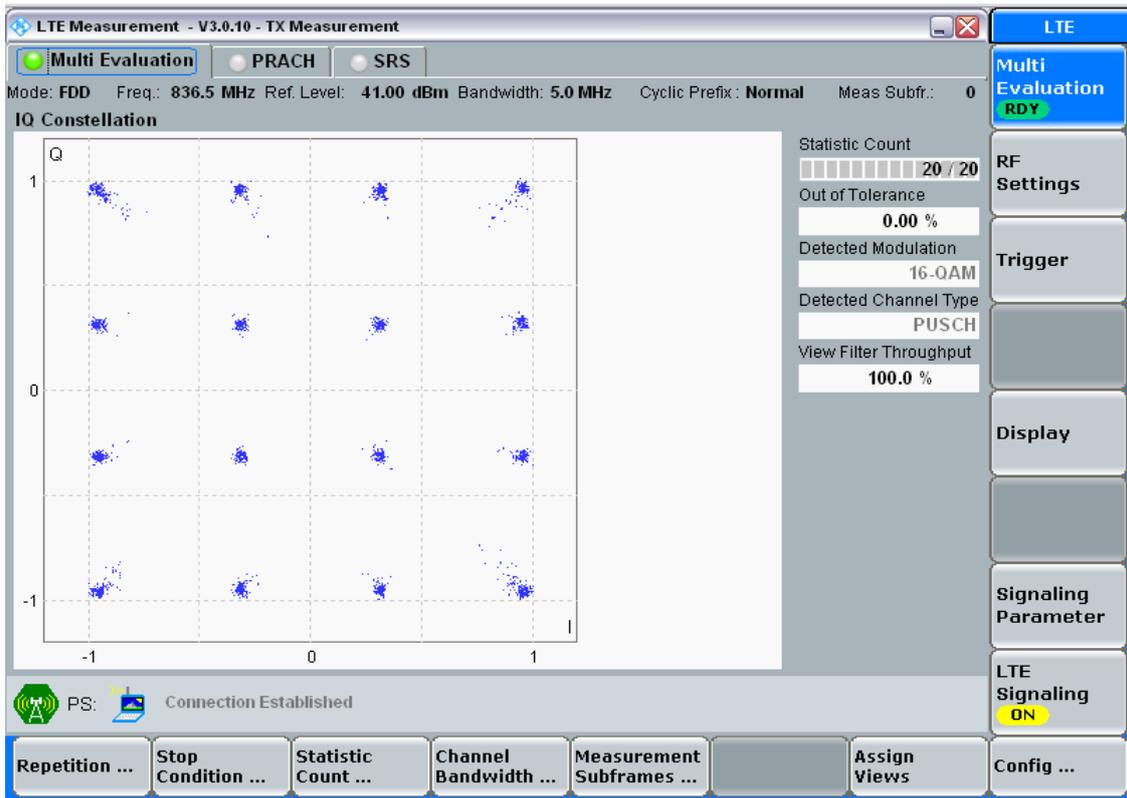
3.3.4.2.4 Test Bandwidth = 10

3.3.4.2.4.1 Test Channel = MCH

3.3.4.2.4.1.1 Test RB = RB50#0
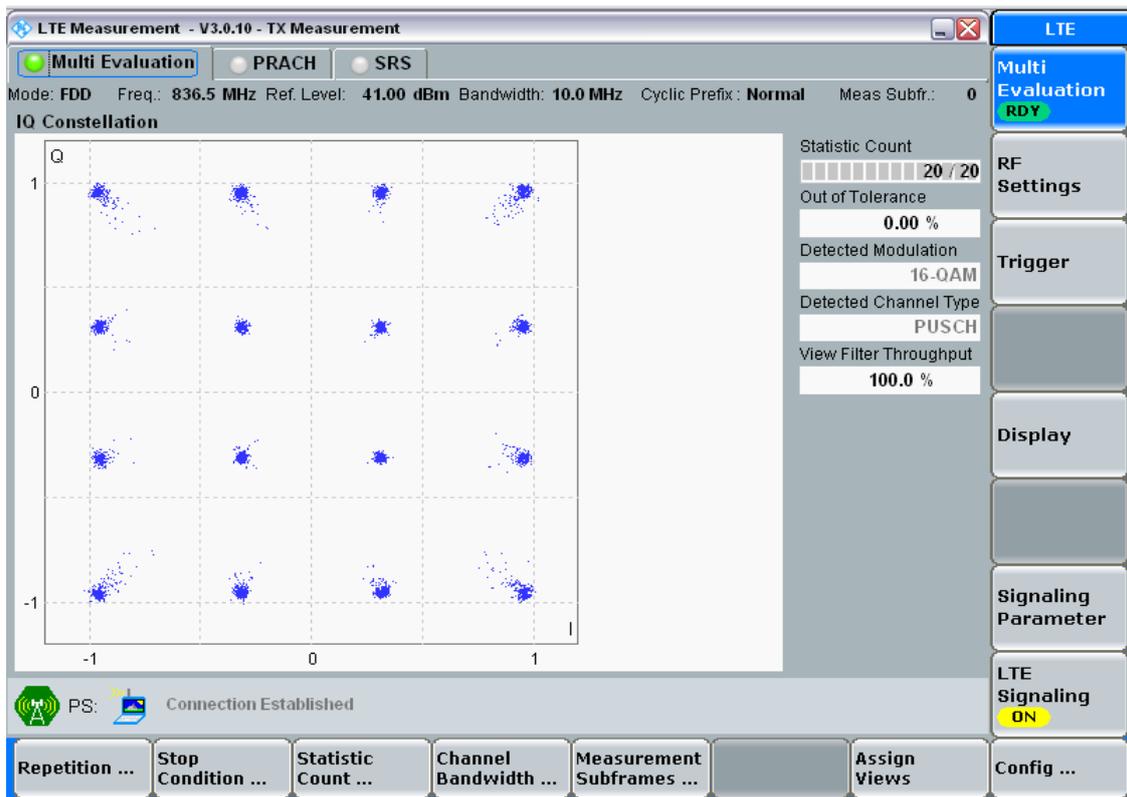
3.3.5 Test Band = BAND7

3.3.5.1 Test Mode = LTE/TM1

3.3.5.1.1 Test Bandwidth = 5

3.3.5.1.1.1 Test Channel = MCH

3.3.5.1.1.1.1 Test RB = RB25#0
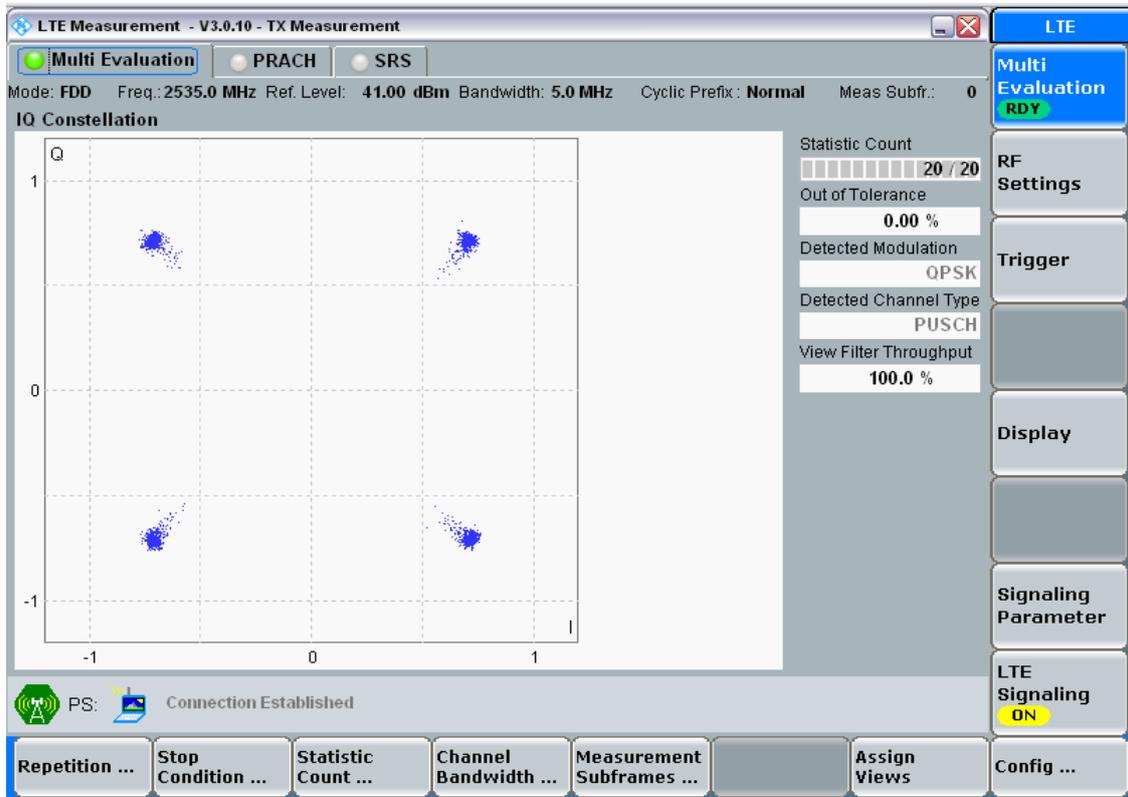
3.3.5.1.2 Test Bandwidth = 10

3.3.5.1.2.1 Test Channel = MCH

3.3.5.1.2.1.1 Test RB = RB50#0
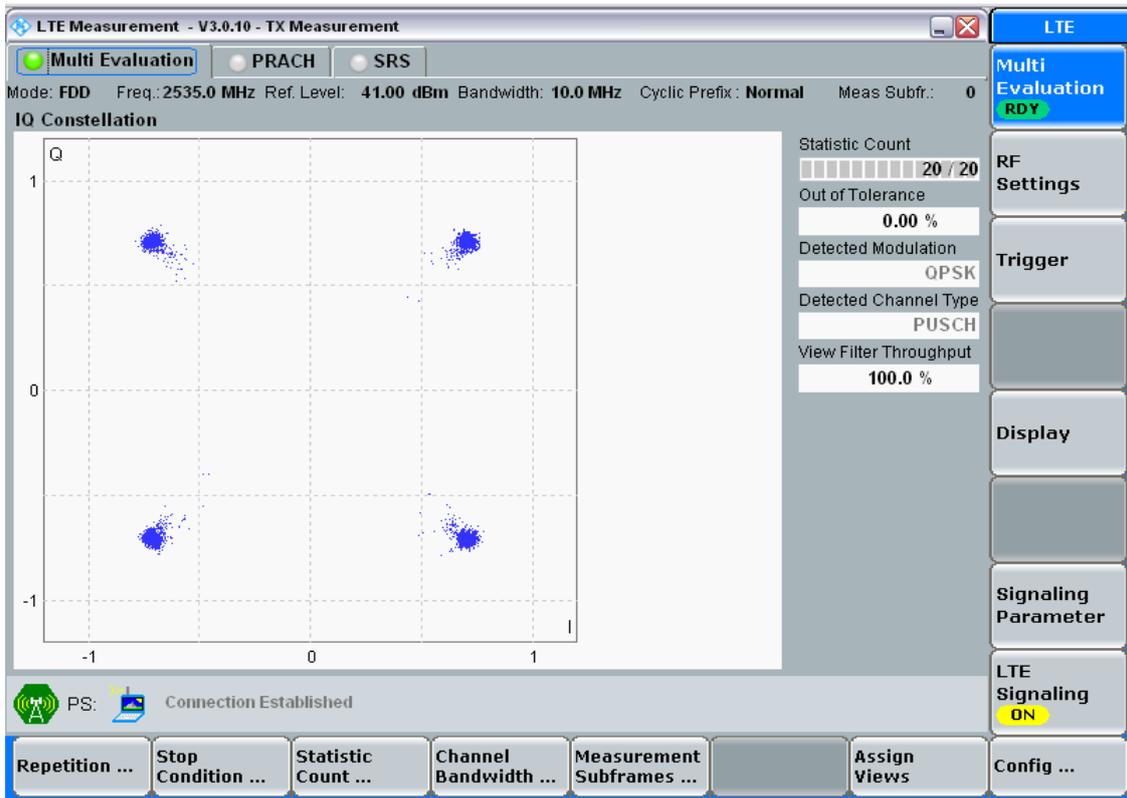
3.3.5.1.3 Test Bandwidth = 15

3.3.5.1.3.1 Test Channel = MCH

3.3.5.1.3.1.1 Test RB = RB75#0
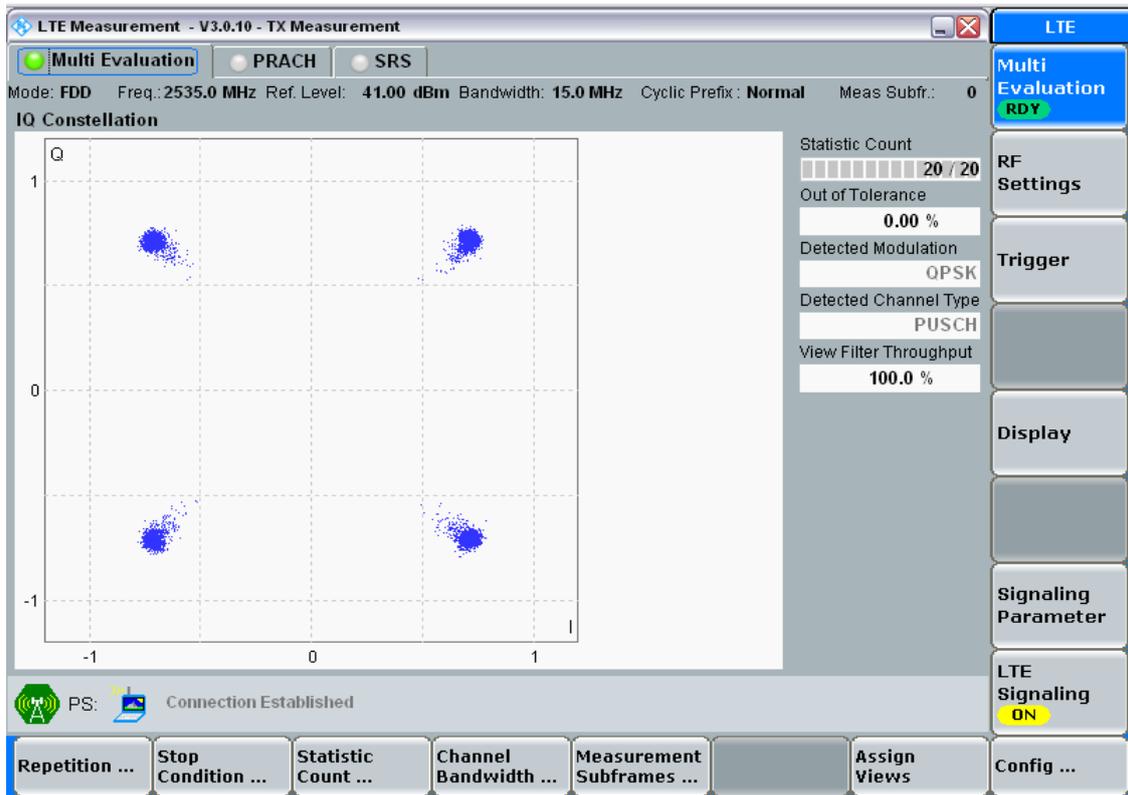
3.3.5.1.4 Test Bandwidth = 20

3.3.5.1.4.1 Test Channel = MCH

3.3.5.1.4.1.1 Test RB = RB100#0
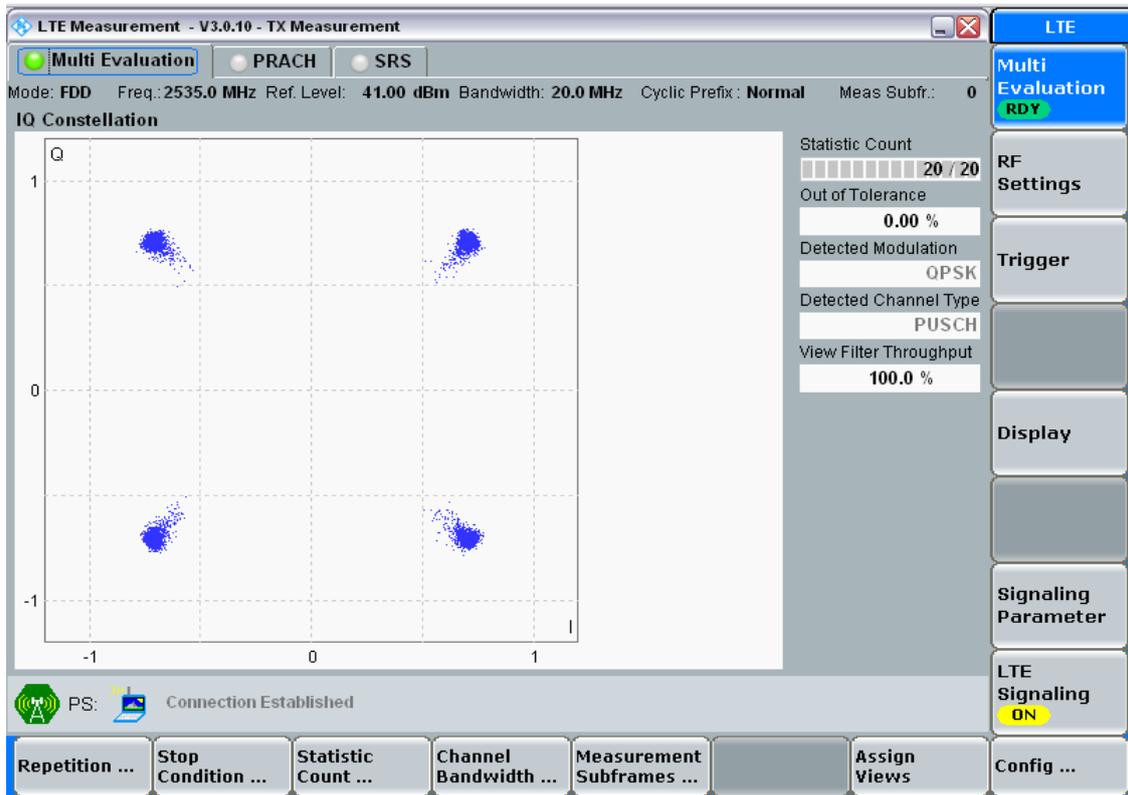
3.3.5.2 Test Mode = LTE/TM2

3.3.5.2.1 Test Bandwidth = 5

3.3.5.2.1.1 Test Channel = MCH

3.3.5.2.1.1.1 Test RB = RB25#0
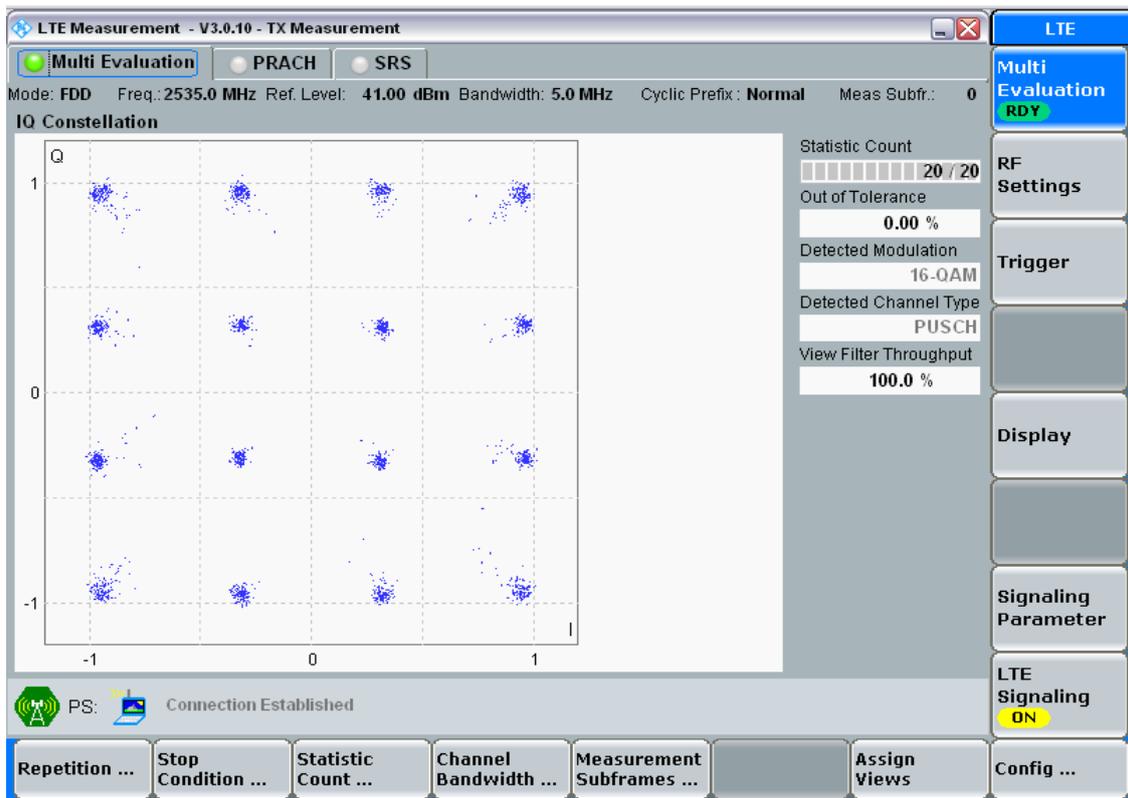
3.3.5.2.2 Test Bandwidth = 10

3.3.5.2.2.1 Test Channel = MCH

3.3.5.2.2.1.1 Test RB = RB50#0
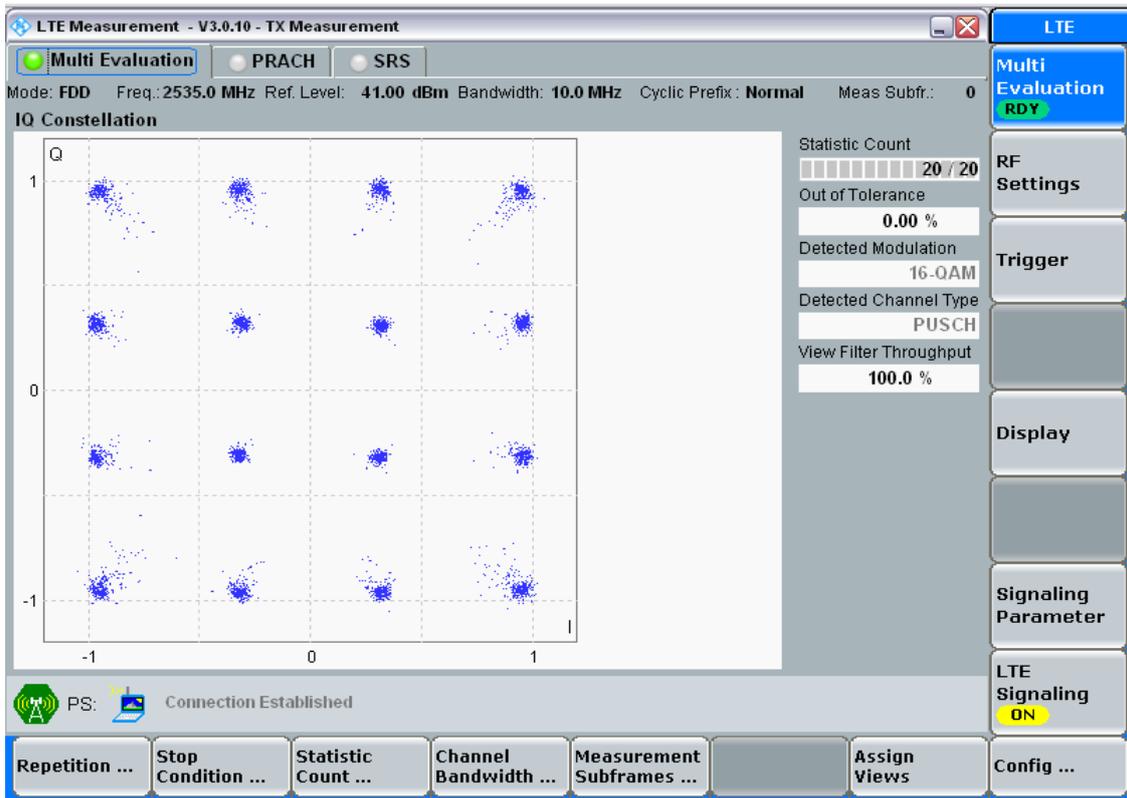
3.3.5.2.3 Test Bandwidth = 15

3.3.5.2.3.1 Test Channel = MCH

3.3.5.2.3.1.1 Test RB = RB75#0
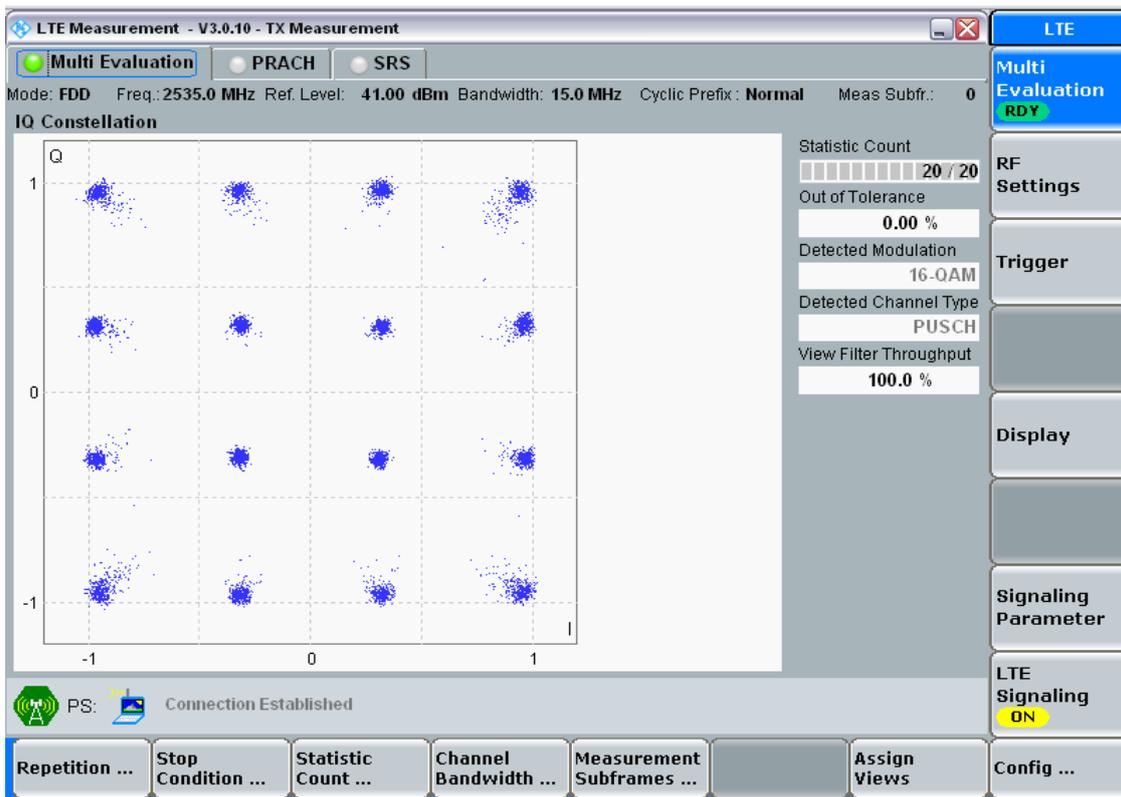
3.3.5.2.4 Test Bandwidth = 20

3.3.5.2.4.1 Test Channel = MCH

3.3.5.2.4.1.1 Test RB = RB100#0
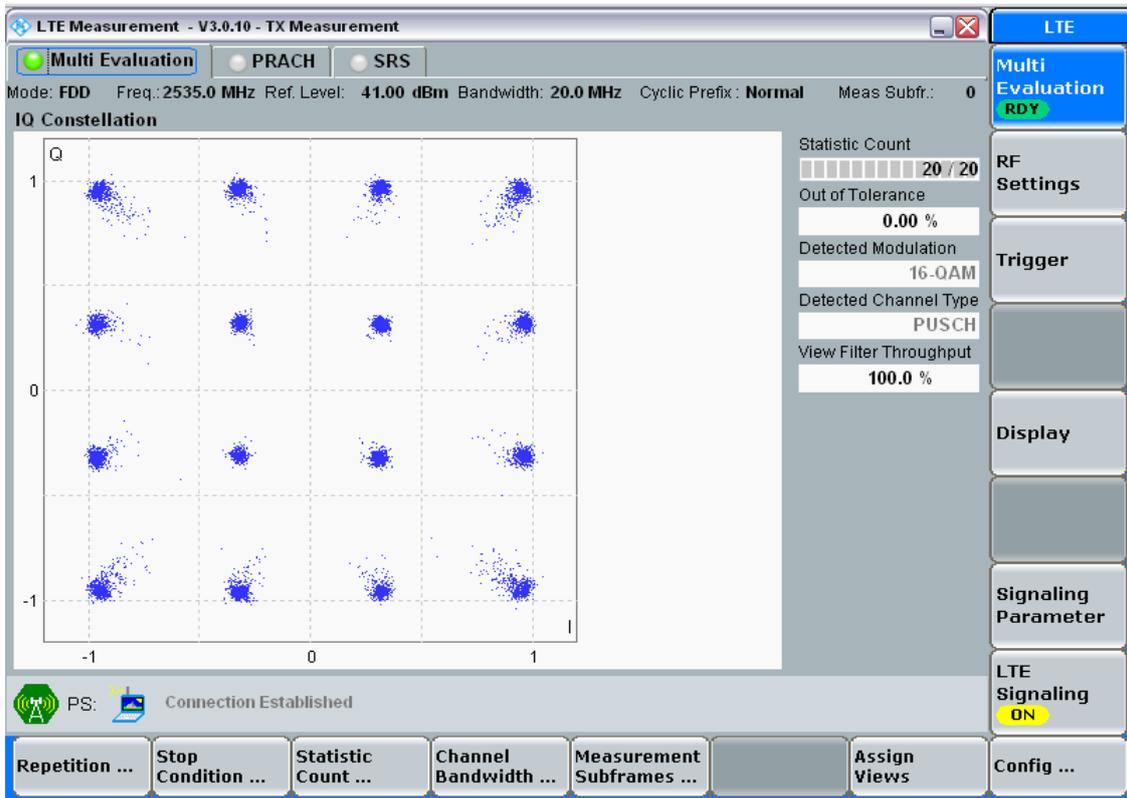
4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Channel	Occupied Bandwidth [kHz]	Emission Bandwidth [kHz]	Verdict
GSM850	GSM/TM1	LCH	247.51	318.34	Pass
		MCH	245.86	316.96	Pass
		HCH	245.72	315.66	Pass
	GSM/TM2	LCH	248.68	306.79	Pass
		MCH	238.65	303.20	Pass
		HCH	240.93	309.70	Pass
GSM1900	GSM/TM1	LCH	247.09	319.55	Pass
		MCH	247.14	316.31	Pass
		HCH	253.40	319.60	Pass
	GSM/TM2	LCH	237.13	309.8	Pass
		MCH	248.27	320.85	Pass
		HCH	247.92	314.54	Pass

Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
WCDMA850	UMTS/TM1	LCH	4.14	4.75	Pass
		MCH	4.15	4.74	Pass
		HCH	4.15	4.73	Pass
WCDMA1900	UMTS/TM1	LCH	4.15	4.73	Pass
		MCH	4.15	4.72	Pass
		HCH	4.16	4.74	Pass
WCDMA1700	UMTS/TM1	LCH	4.15	4.72	Pass
		MCH	4.15	4.73	Pass
		HCH	4.15	4.74	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.95	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.51	4.87	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.51	4.85	Pass
		10	LCH	RB50#0	8.96	9.57	Pass
			MCH	RB50#0	8.95	9.54	Pass
			HCH	RB50#0	8.94	9.55	Pass
		15	LCH	RB75#0	13.45	14.42	Pass
			MCH	RB75#0	13.43	14.30	Pass
			HCH	RB75#0	13.38	14.26	Pass
		20	LCH	RB100#0	17.96	19.09	Pass
			MCH	RB100#0	17.83	18.95	Pass
			HCH	RB100#0	17.84	18.98	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.71	2.95	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.71	2.97	Pass
		5	LCH	RB25#0	4.49	4.88	Pass
			MCH	RB25#0	4.49	4.87	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.96	9.60	Pass
			MCH	RB50#0	8.95	9.56	Pass
			HCH	RB50#0	8.94	9.58	Pass
		15	LCH	RB75#0	13.46	14.43	Pass
			MCH	RB75#0	13.40	14.36	Pass
			HCH	RB75#0	13.37	14.25	Pass
		20	LCH	RB100#0	17.98	19.09	Pass
			MCH	RB100#0	17.86	18.97	Pass
			HCH	RB100#0	17.83	18.93	Pass
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.70	2.90	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	8.96	9.58	Pass
			MCH	RB50#0	8.98	9.61	Pass
			HCH	RB50#0	8.96	9.62	Pass
		15	LCH	RB75#0	13.45	14.24	Pass
			MCH	RB75#0	13.45	14.25	Pass
			HCH	RB75#0	13.45	14.25	Pass
		20	LCH	RB100#0	17.89	18.93	Pass
			MCH	RB100#0	17.99	19.15	Pass
			HCH	RB100#0	17.96	19.12	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	1.25	Pass
		3	LCH	RB15#0	2.71	2.94	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.71	2.95	Pass
		5	LCH	RB25#0	4.50	4.89	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.51	4.90	Pass
		10	LCH	RB50#0	8.97	9.57	Pass
			MCH	RB50#0	8.98	9.63	Pass
			HCH	RB50#0	8.96	9.63	Pass
		15	LCH	RB75#0	13.45	14.52	Pass
			MCH	RB75#0	13.49	14.48	Pass
			HCH	RB75#0	13.47	14.42	Pass
		20	LCH	RB100#0	17.92	19.09	Pass
			MCH	RB100#0	18.00	19.27	Pass
			HCH	RB100#0	17.95	19.17	Pass
BAND5	LTE/TM1	1.4	LCH	RB6#0	2.78	2.80	Pass
BAND5	LTE/TM1	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.70	2.95	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB15#0	2.70	2.92	Pass
			HCH	RB15#0	2.70	2.93	Pass
			LCH	RB25#0	4.50	4.88	Pass
		5	MCH	RB25#0	4.49	4.85	Pass
			HCH	RB25#0	4.50	4.91	Pass
			LCH	RB50#0	8.97	9.57	Pass
		10	MCH	RB50#0	8.93	9.57	Pass
			HCH	RB50#0	8.99	9.62	Pass
	LTE/TM2		LCH	RB6#0	1.09	1.23	Pass
		1.4	MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
			LCH	RB15#0	2.71	2.95	Pass
		3	MCH	RB15#0	2.70	2.92	Pass
			HCH	RB15#0	2.70	2.94	Pass
			LCH	RB25#0	4.51	4.91	Pass
		5	MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.51	4.87	Pass
			LCH	RB50#0	8.99	9.62	Pass
		10	MCH	RB50#0	8.95	9.59	Pass
			HCH	RB50#0	8.99	9.64	Pass
BAND7	LTE/TM1		LCH	RB25#0	4.50	4.94	Pass
		5	MCH	RB25#0	4.50	4.89	Pass
			HCH	RB25#0	4.50	4.90	Pass
			LCH	RB50#0	8.97	9.69	Pass
		10	MCH	RB50#0	8.97	9.65	Pass
			HCH	RB50#0	8.97	9.74	Pass
			LCH	RB75#0	13.50	14.75	Pass
		15	MCH	RB75#0	13.49	14.61	Pass
			HCH	RB75#0	13.49	14.68	Pass
			LCH	RB100#0	17.96	19.29	Pass
		20	MCH	RB100#0	17.95	19.14	Pass
			HCH	RB100#0	17.96	19.21	Pass
	LTE/TM2		LCH	RB25#0	4.50	4.94	Pass
		5	MCH	RB25#0	4.50	4.89	Pass
			HCH	RB25#0	4.50	4.89	Pass
			LCH	RB50#0	8.98	9.65	Pass
		10	MCH	RB50#0	8.96	9.65	Pass
			HCH	RB50#0	8.97	9.68	Pass
		15	LCH	RB75#0	13.49	14.55	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB75#0	13.47	14.54	Pass
			HCH	RB75#0	13.48	14.49	Pass
		20	LCH	RB100#0	17.96	19.21	Pass
			MCH	RB100#0	17.97	19.24	Pass
			HCH	RB100#0	17.96	19.24	Pass

Part II - Test Plots

4.1 For GSM

4.1.1 Test Band = GSM850

4.1.1.1 Test Mode = GSM/TM1

4.1.1.1.1 Test Channel = LCH

4.1.1.1.2 Test Channel = MCH
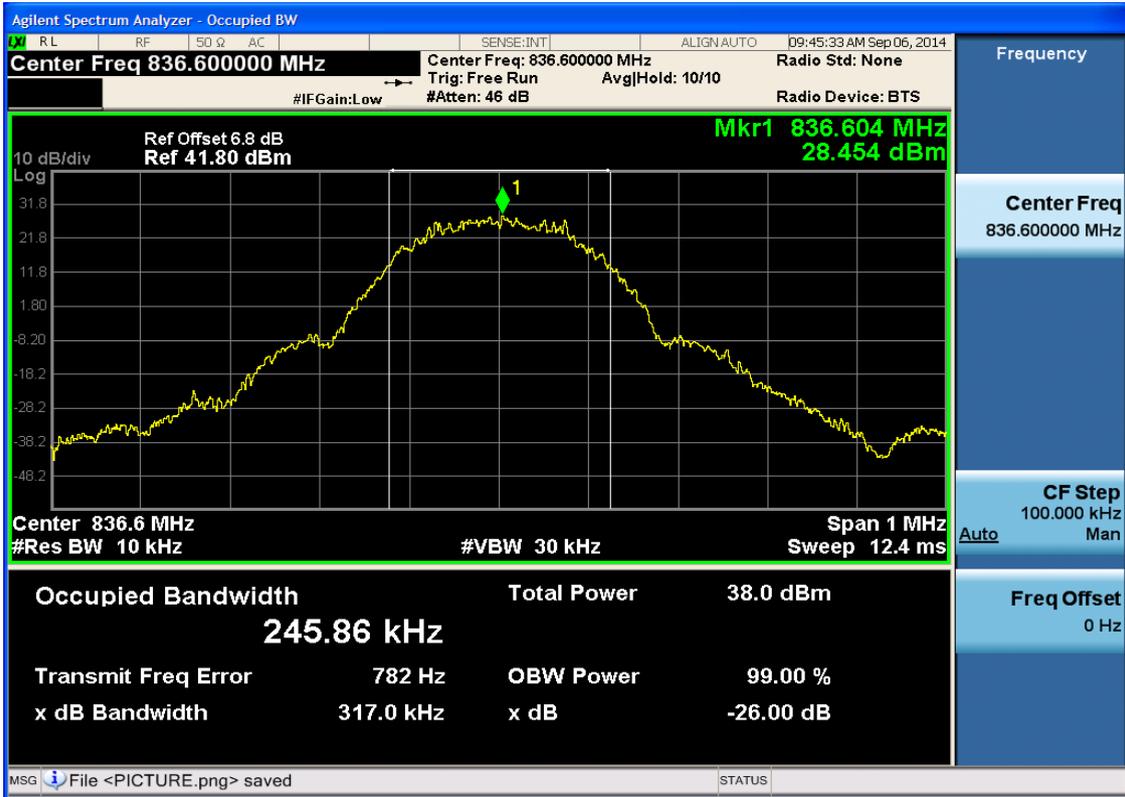
4.1.1.1.3 Test Channel = HCH
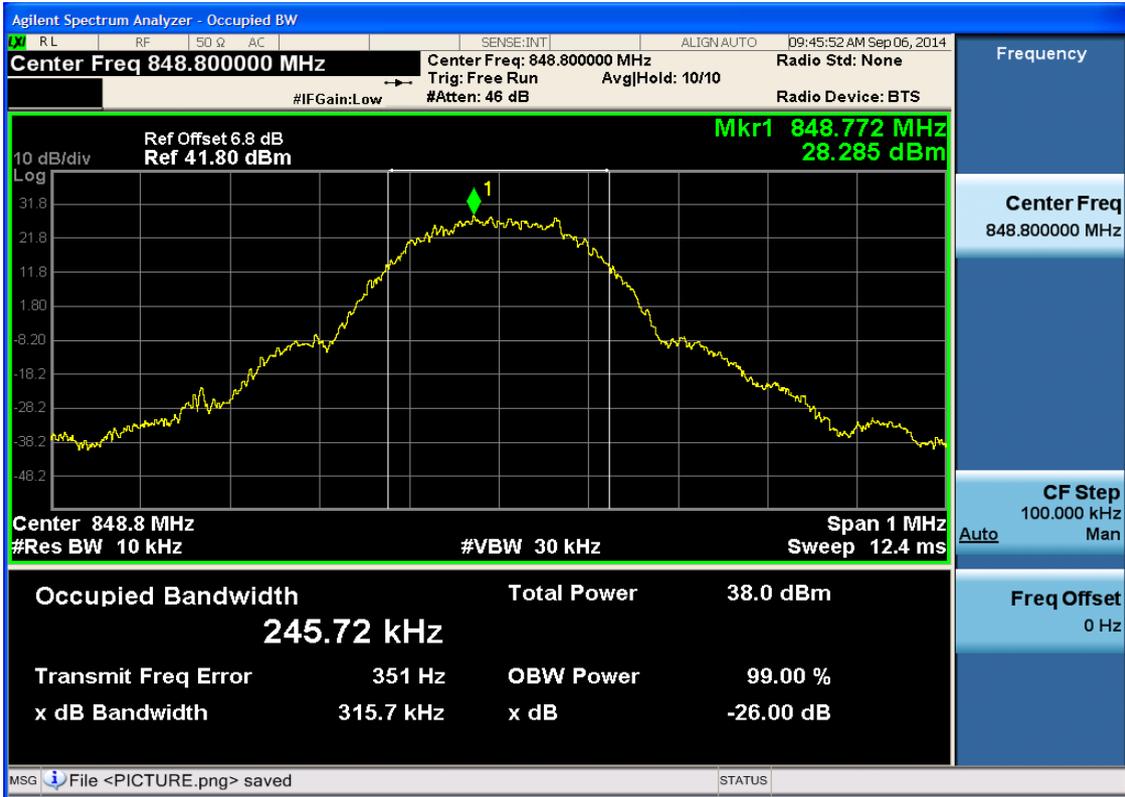
4.1.1.2 Test Mode = GSM/TM2

4.1.1.2.1 Test Channel = LCH

4.1.1.2.2 Test Channel = MCH

4.1.1.2.3 Test Channel = HCH

4.1.2 Test Band = GSM1900

4.1.2.1 Test Mode = GSM/TM1

4.1.2.1.1 Test Channel = LCH
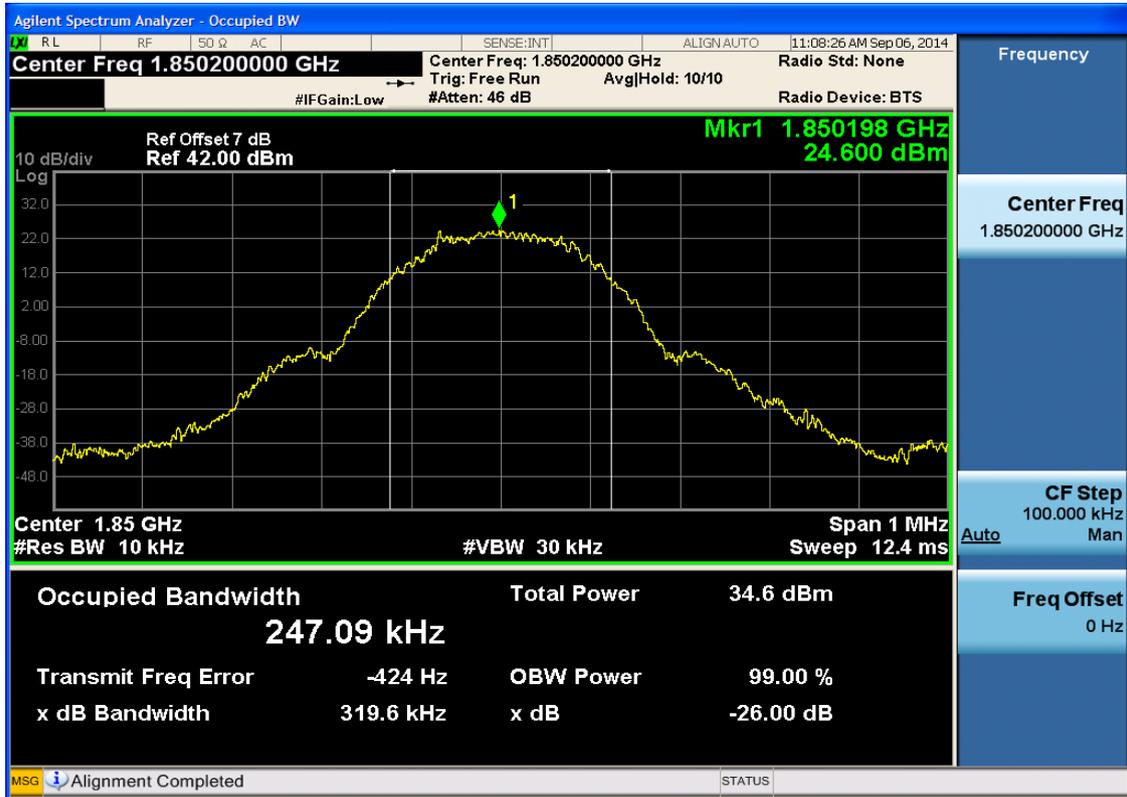
4.1.2.1.2 Test Channel = MCH
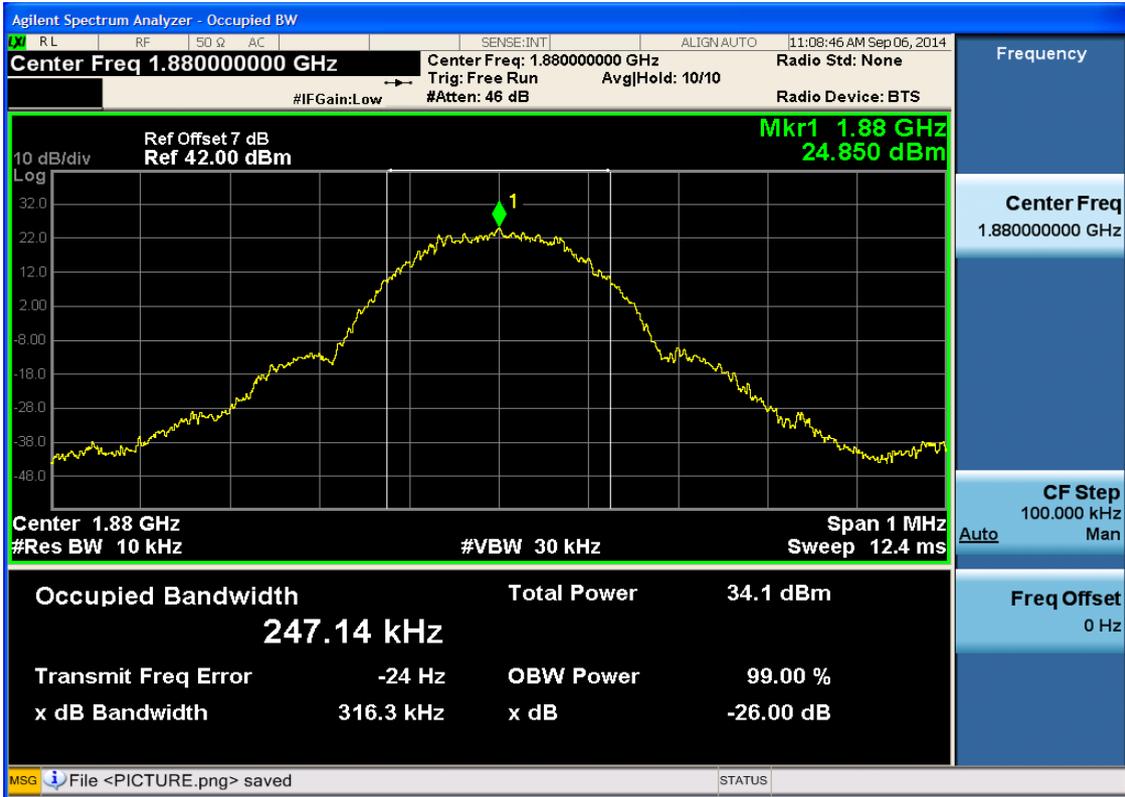
4.1.2.1.3 Test Channel = HCH
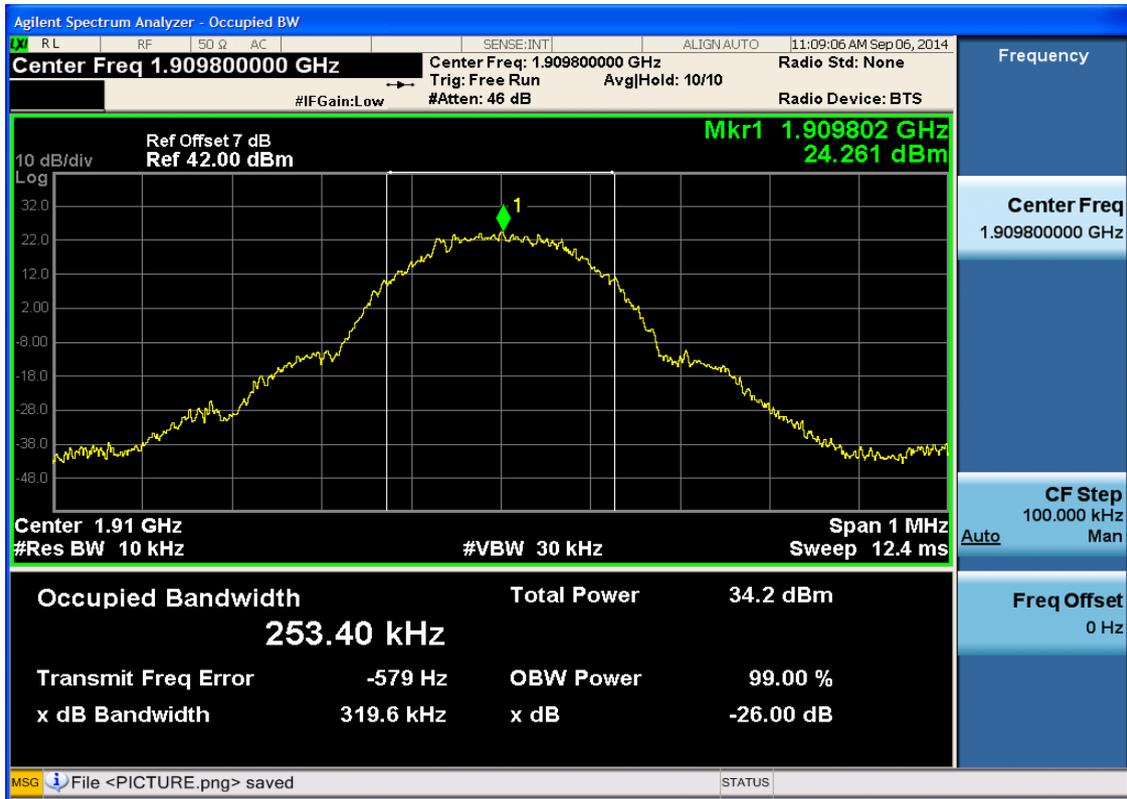
4.1.2.2 Test Mode = GSM/TM2

4.1.2.2.1 Test Channel = LCH

4.1.2.2.2 Test Channel = MCH

4.1.2.2.3 Test Channel = HCH
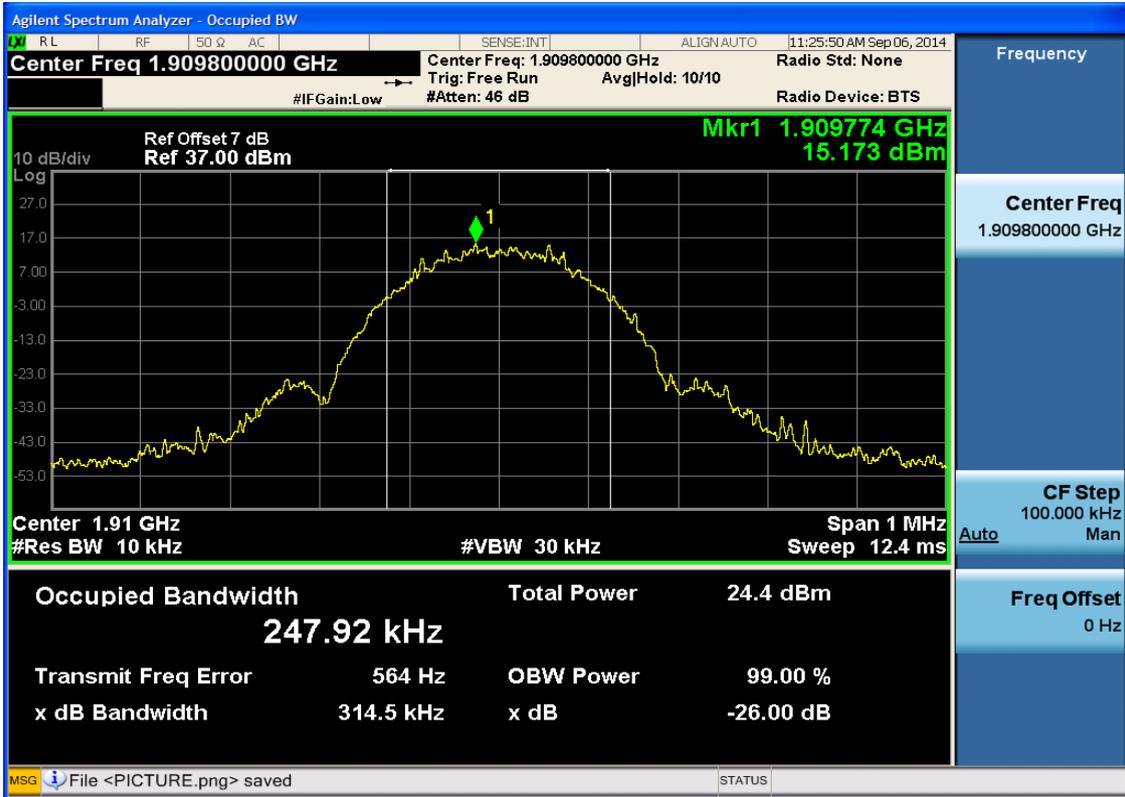
4.2 For UMTS

4.2.1 Test Band = WCDMA850

4.2.1.1 Test Mode = UMTS/TM1

4.2.1.1.1 Test Channel = LCH
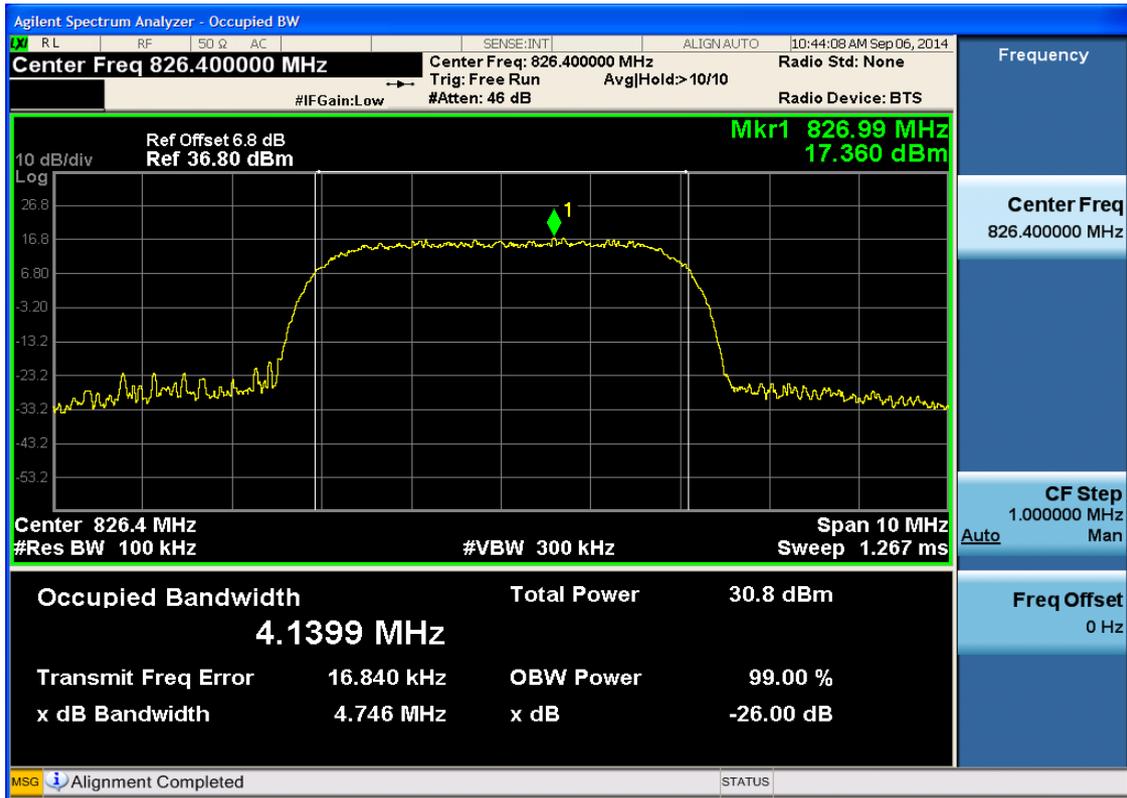
4.2.1.1.2 Test Channel = MCH
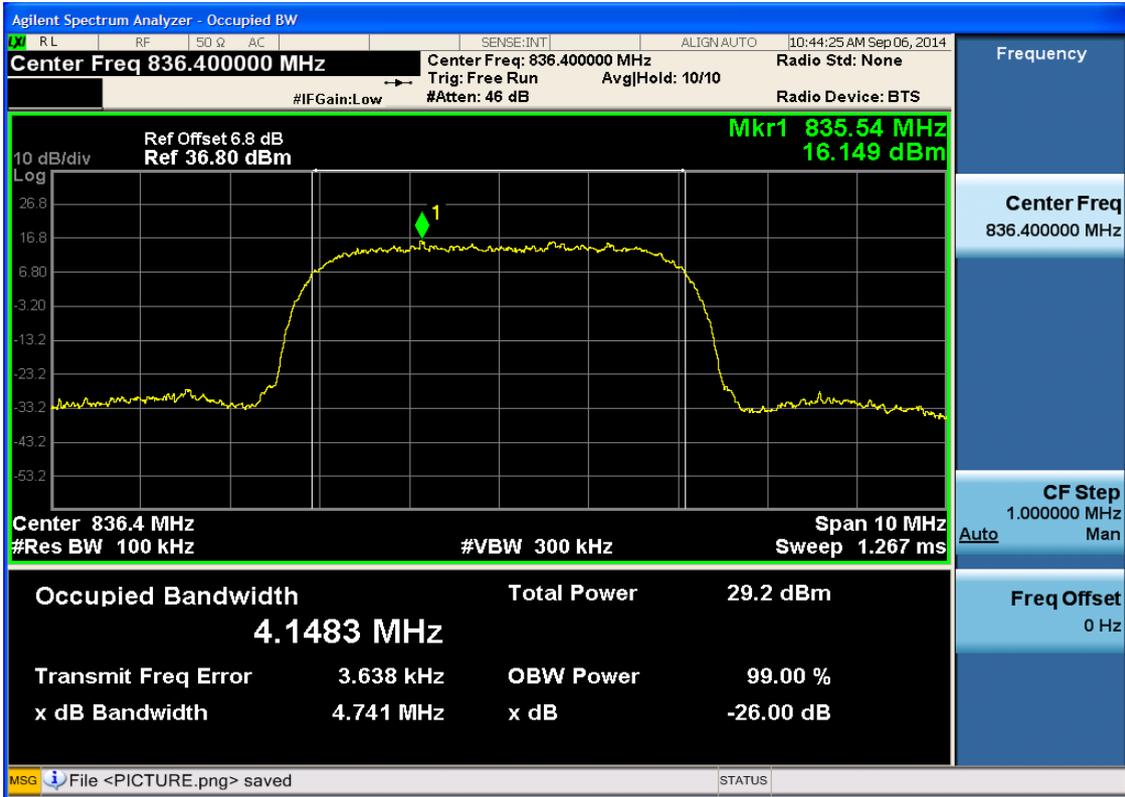
4.2.1.1.3 Test Channel = HCH
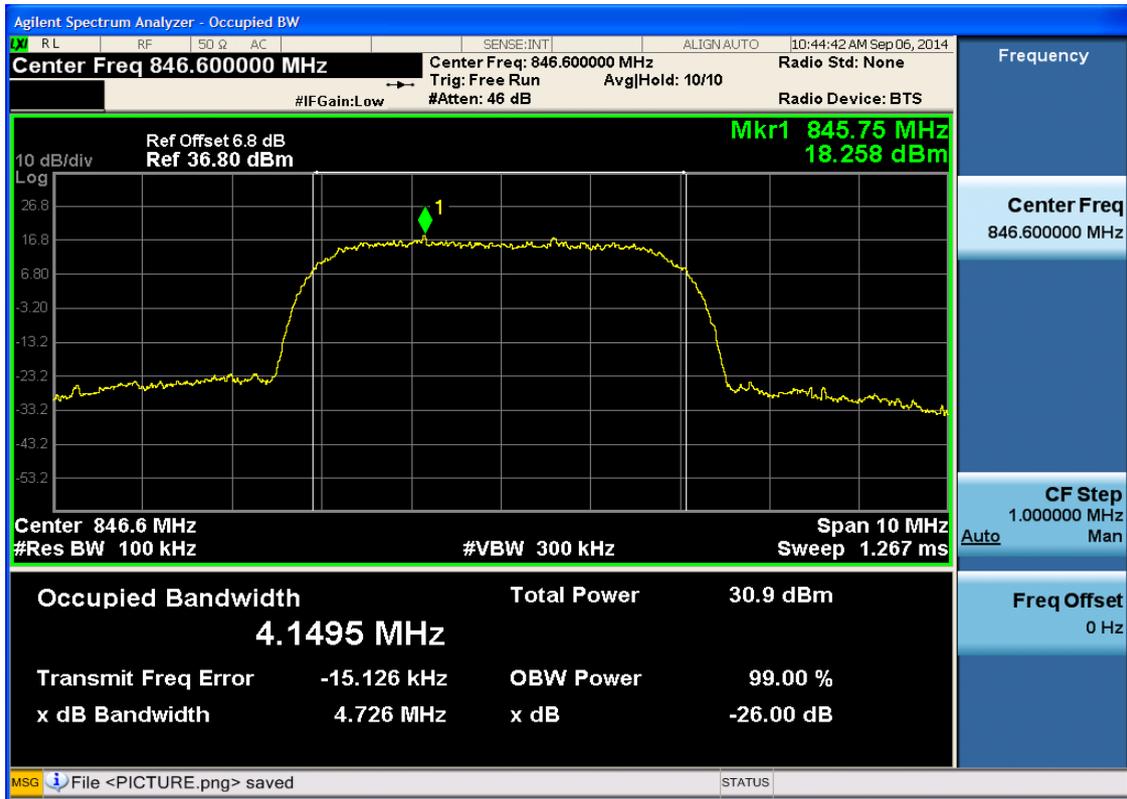
4.2.2 Test Band = WCDMA1900

4.2.2.1 Test Mode = UMTS/TM1

4.2.2.1.1 Test Channel = LCH
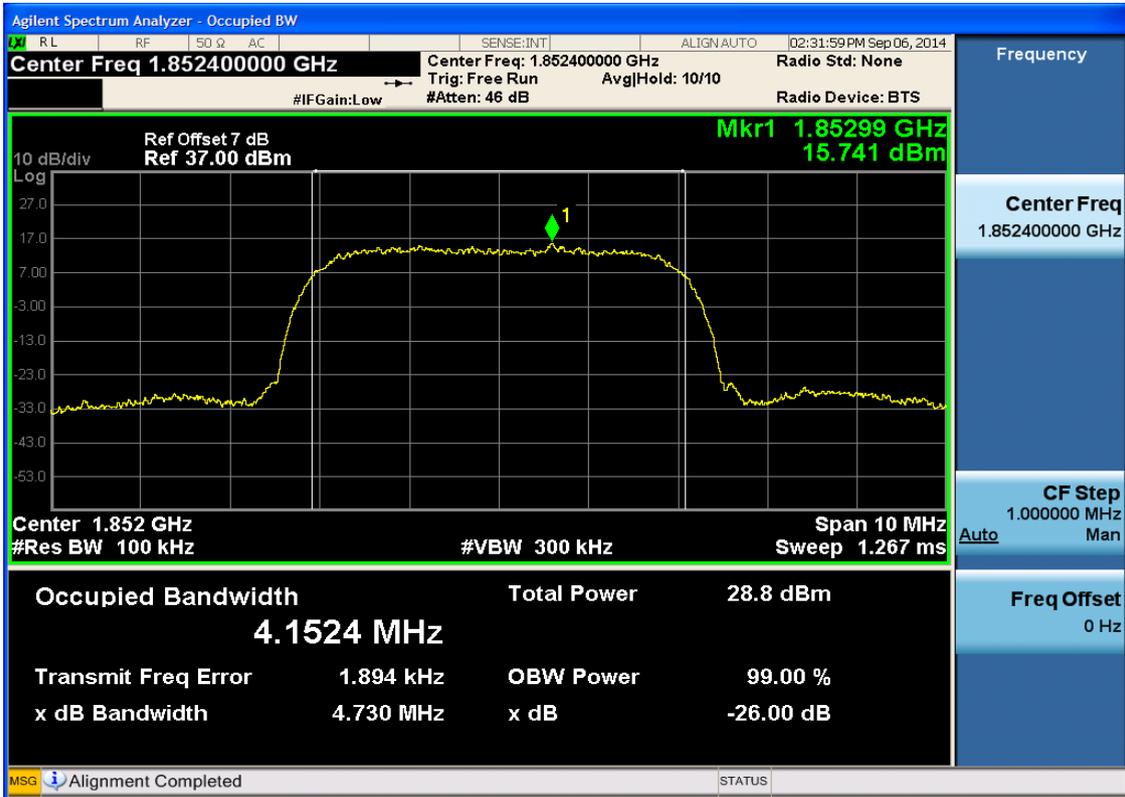
4.2.2.1.2 Test Channel = MCH
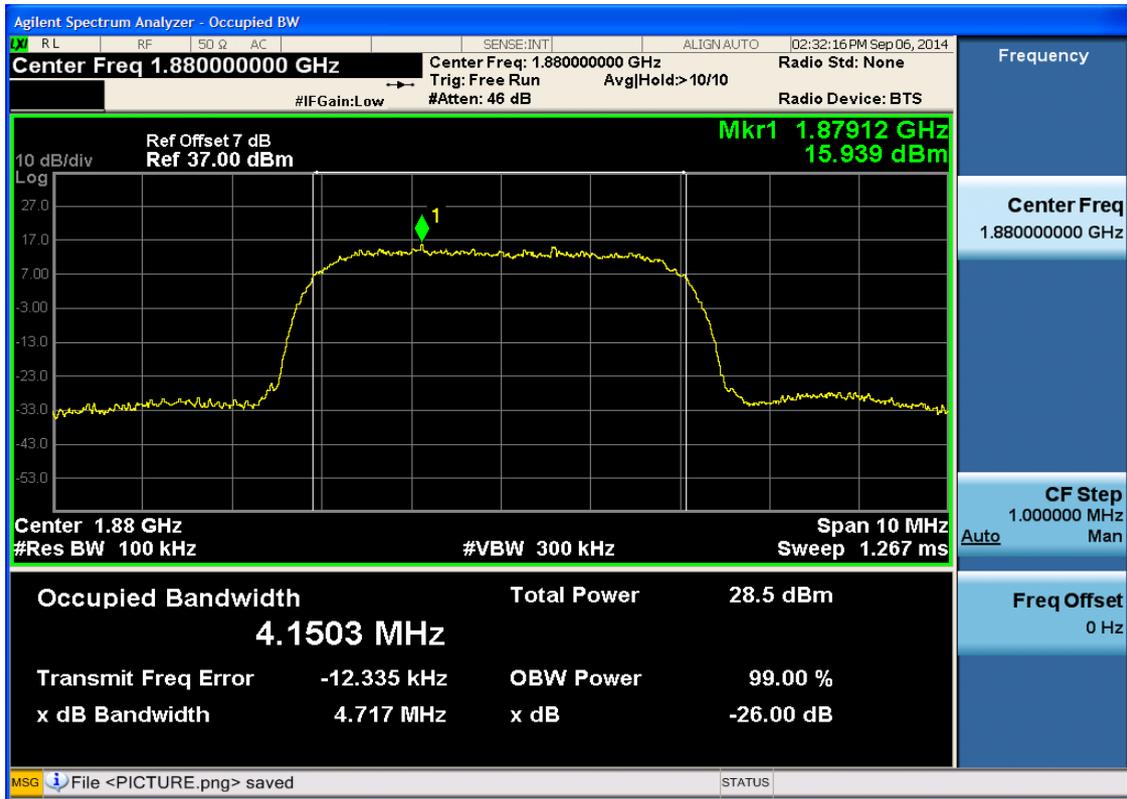
4.2.2.1.3 Test Channel = HCH
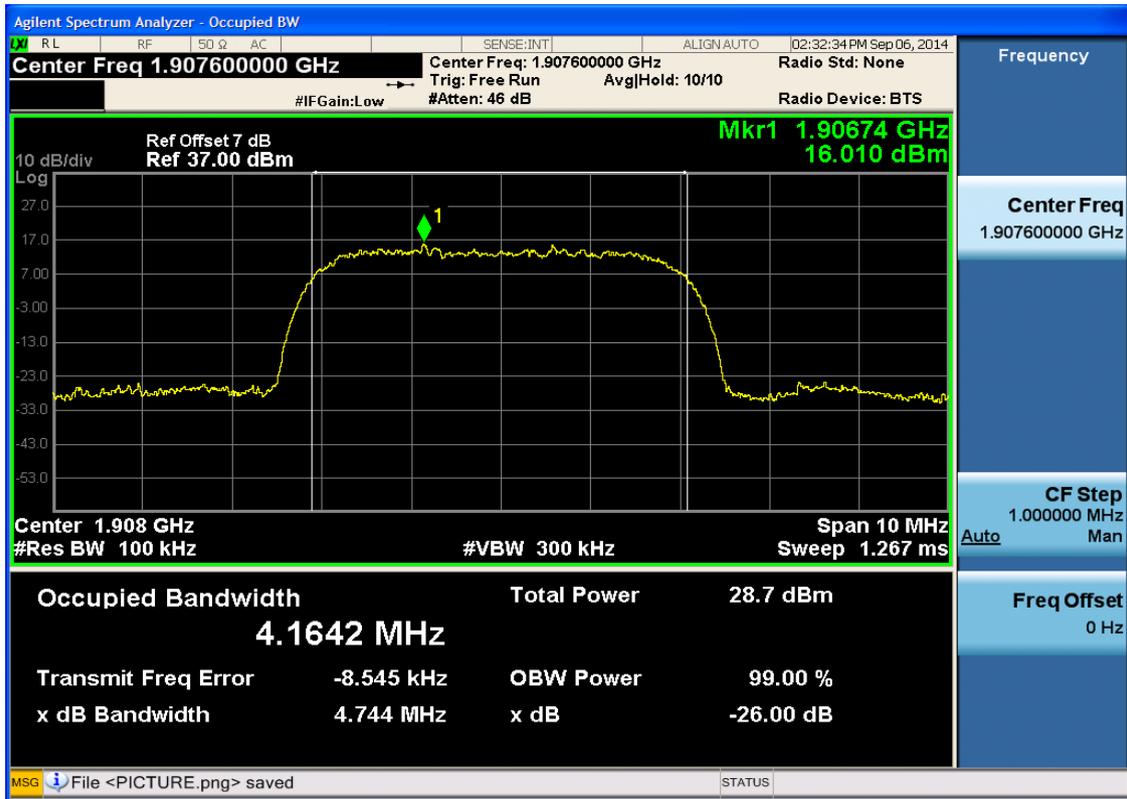
4.2.3 Test Band = WCDMA1700

4.2.3.1 Test Mode = UMTS/TM1

4.2.3.1.1 Test Channel = LCH

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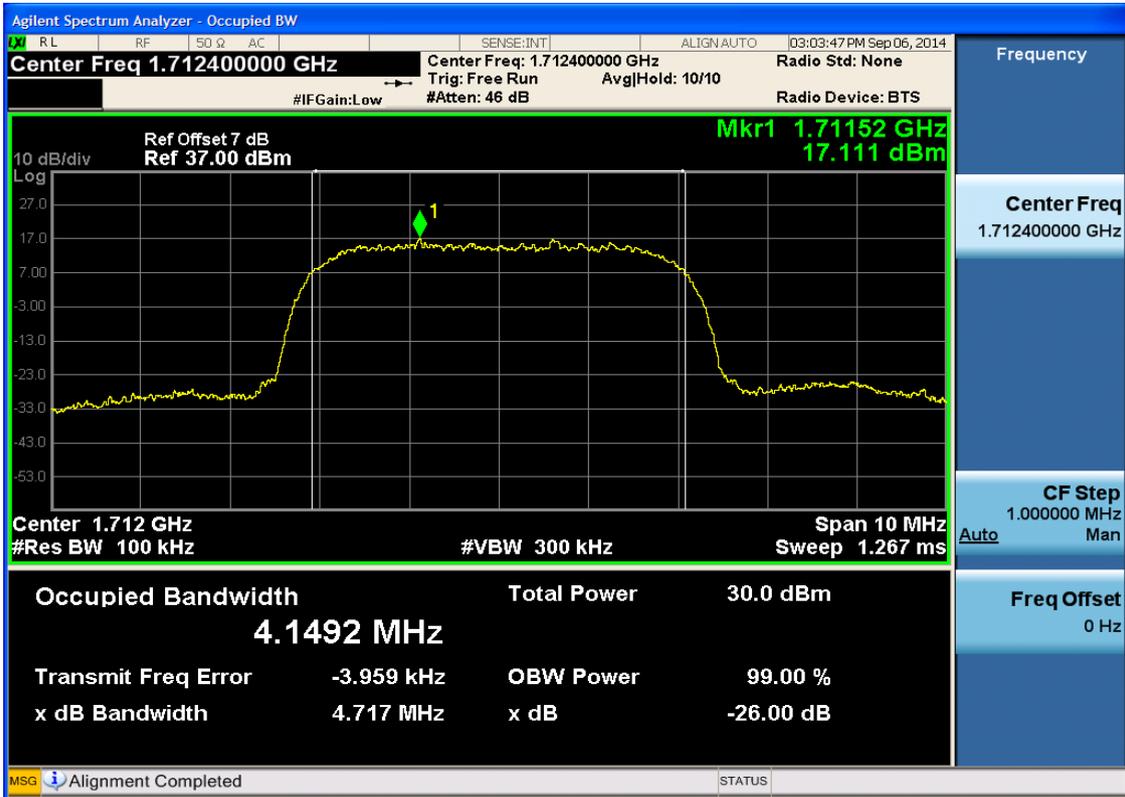
4.2.3.1.2 Test Channel = MCH
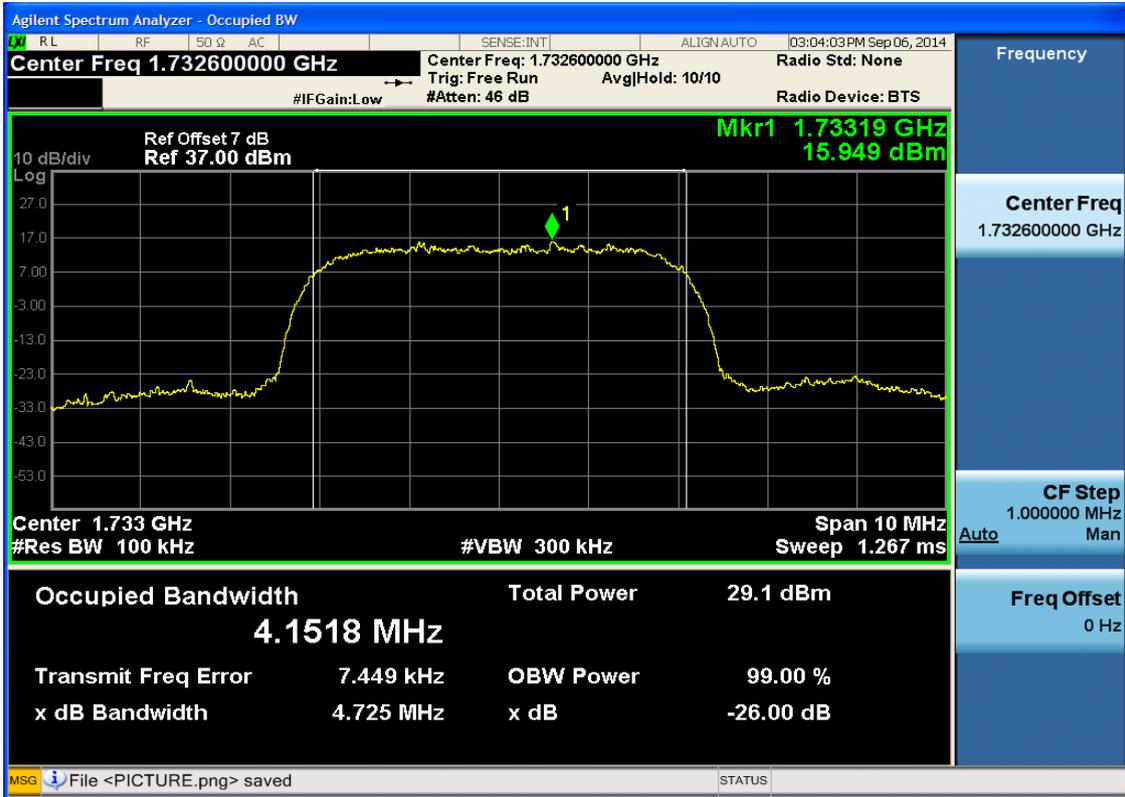
4.2.3.1.3 Test Channel = HCH
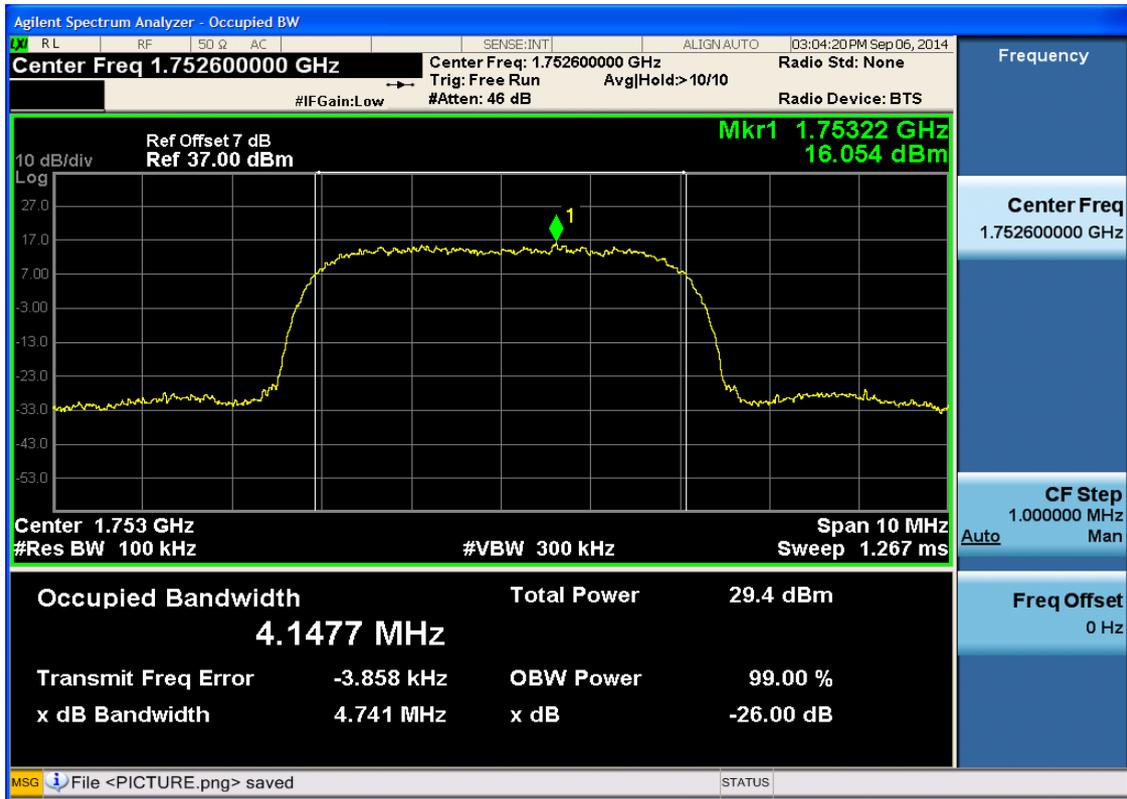
4.3 For LTE

4.3.3 Test Band = BAND2

4.3.3.1 Test Mode = LTE/TM1

4.3.3.1.1 Test Bandwidth = 1.4

4.3.3.1.1.1 Test Channel = LCH

4.3.3.1.1.1.1 Test RB = RB6#0
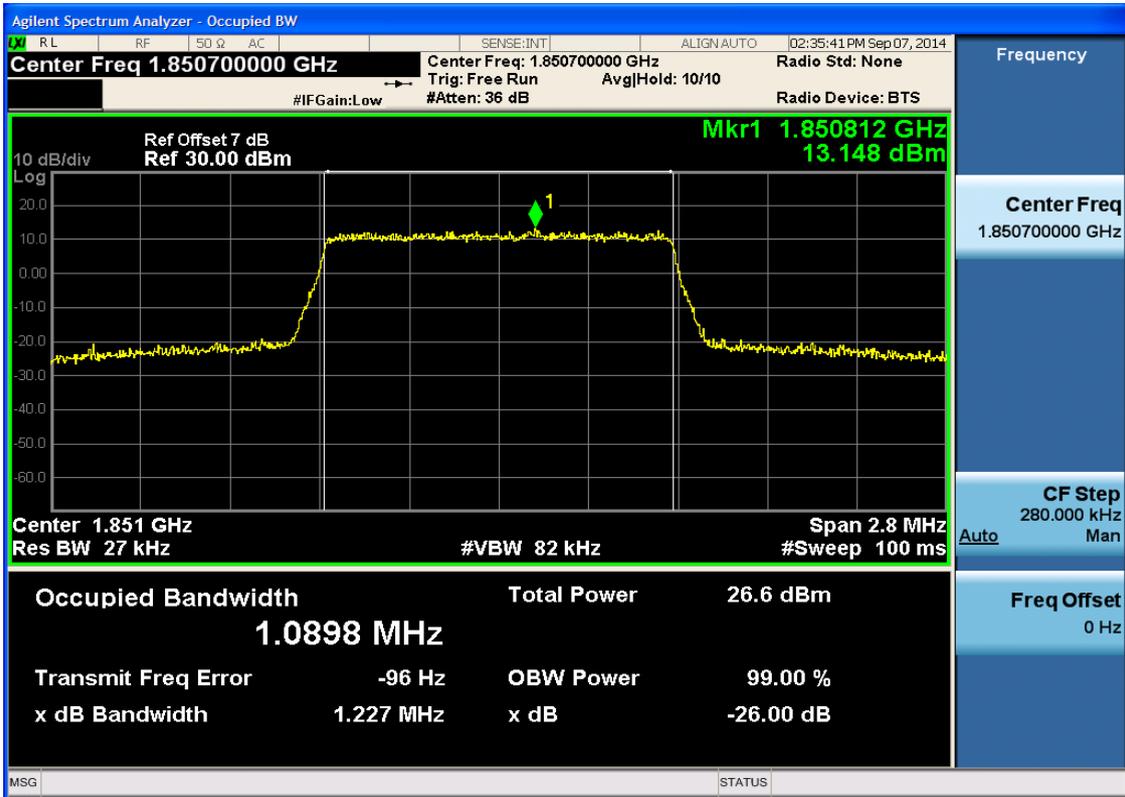
4.3.3.1.1.2 Test Channel = MCH

4.3.3.1.1.2.1 Test RB = RB6#0
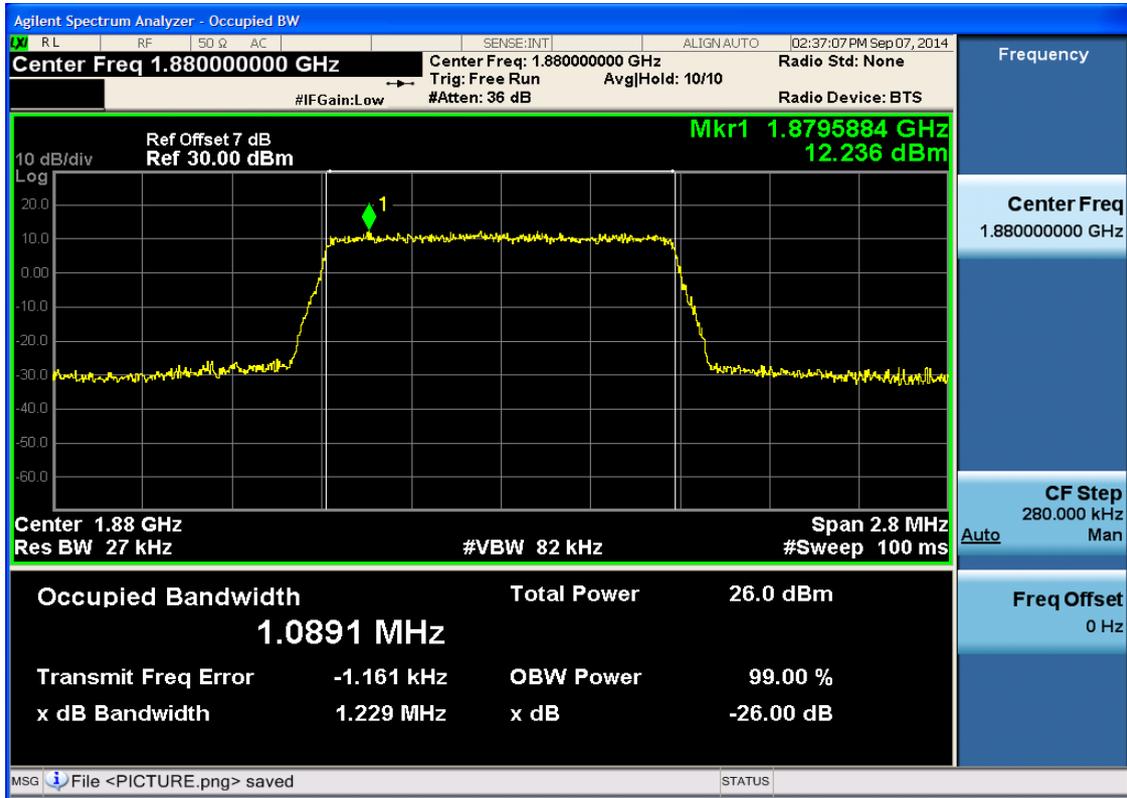
4.3.3.1.1.3 Test Channel = HCH

4.3.3.1.1.3.1 Test RB = RB6#0
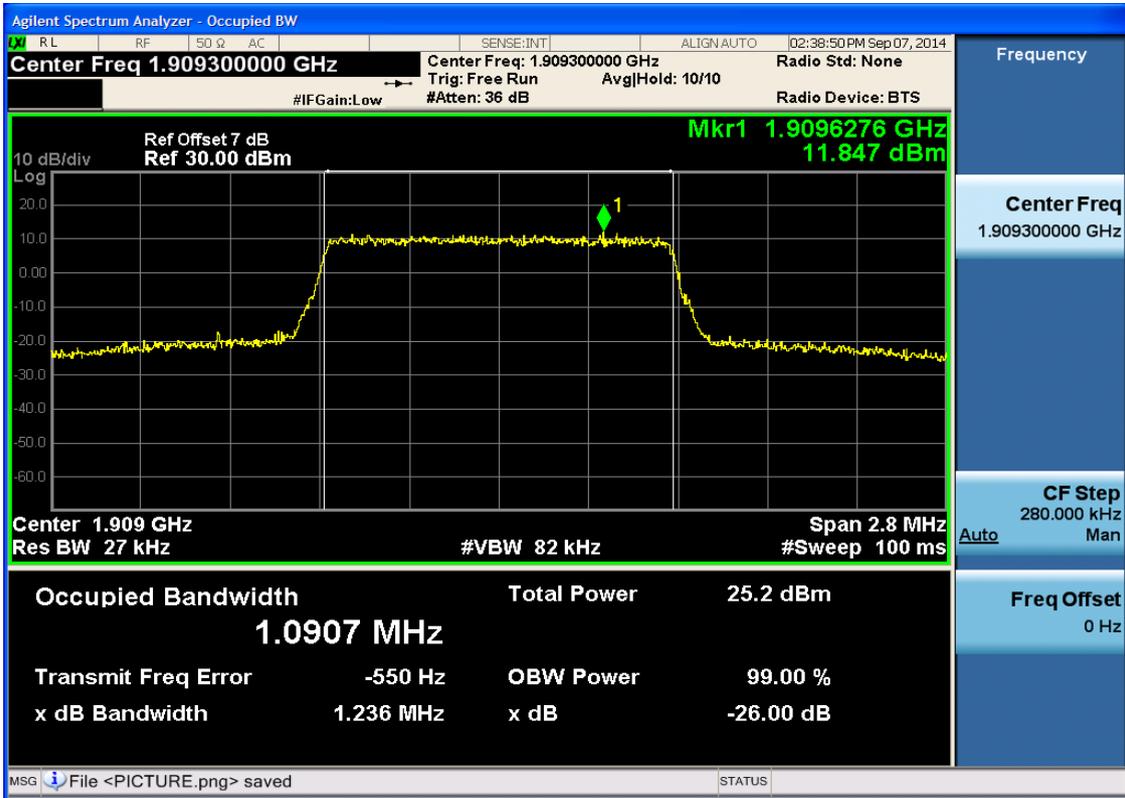
4.3.3.1.2 Test Bandwidth = 3

4.3.3.1.2.1 Test Channel = LCH

4.3.3.1.2.1.1 Test RB = RB15#0
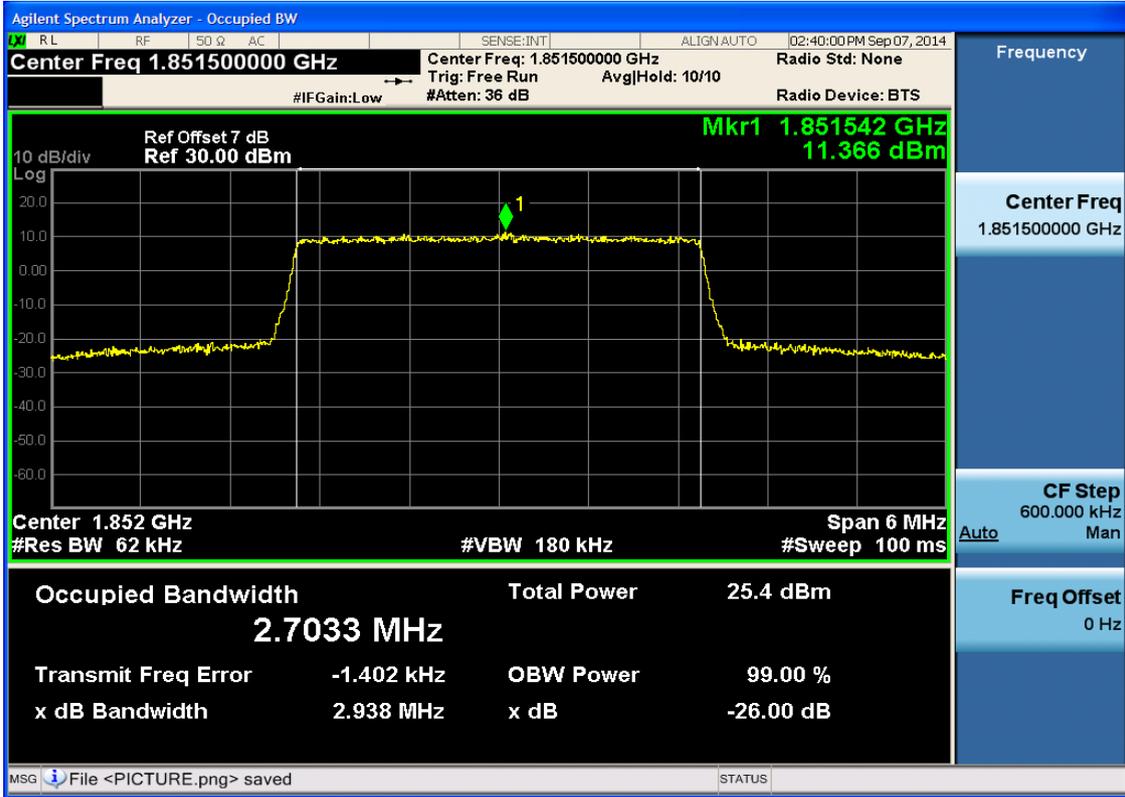
4.3.3.1.2.2 Test Channel = MCH

4.3.3.1.2.2.1 Test RB = RB15#0
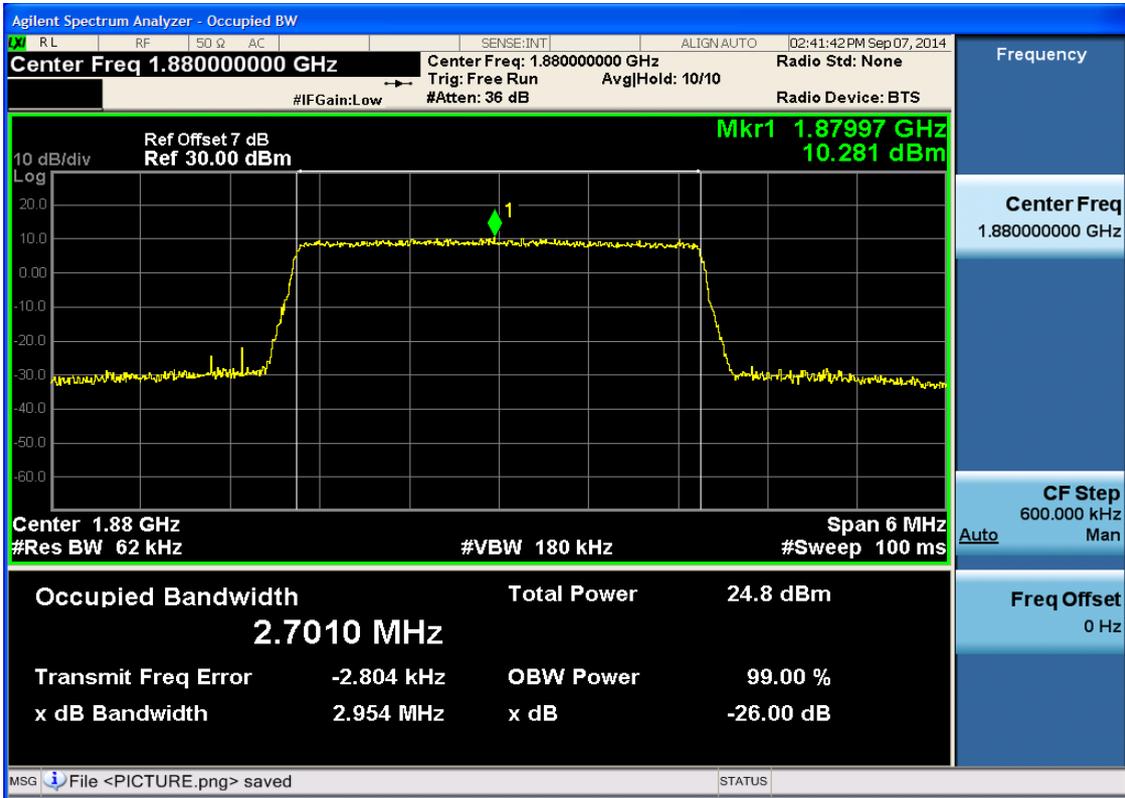
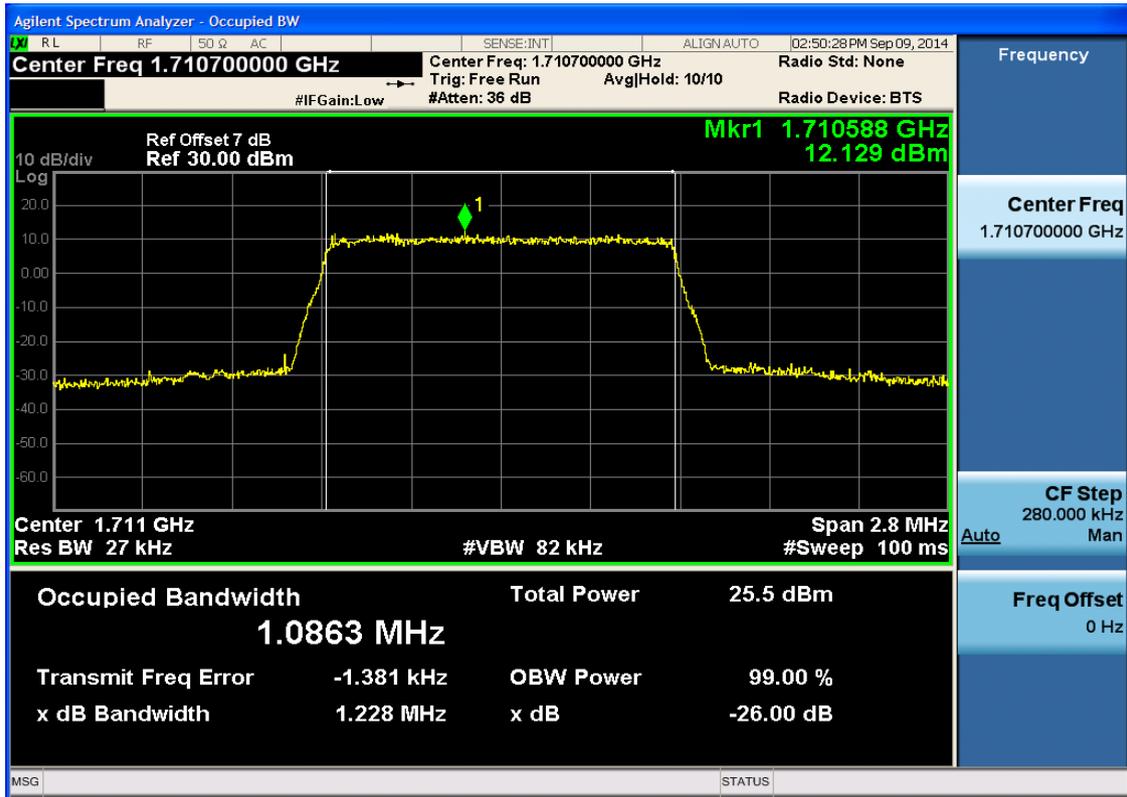## 4.3.3.1.2.3 Test Channel = HCH

4.3.3.1.2.3.1 Test RB = RB15#0

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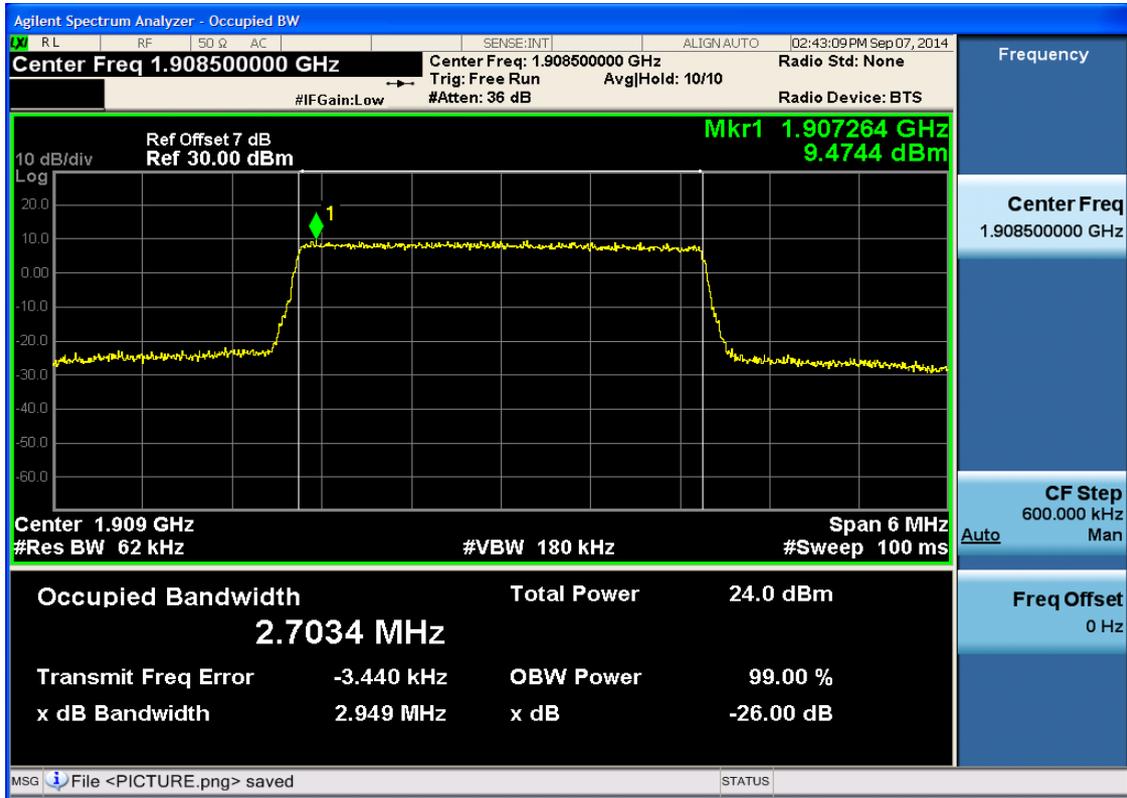
4.3.3.1.3 Test Bandwidth = 5

4.3.3.1.3.1 Test Channel = LCH

4.3.3.1.3.1.1 Test RB = RB25#0
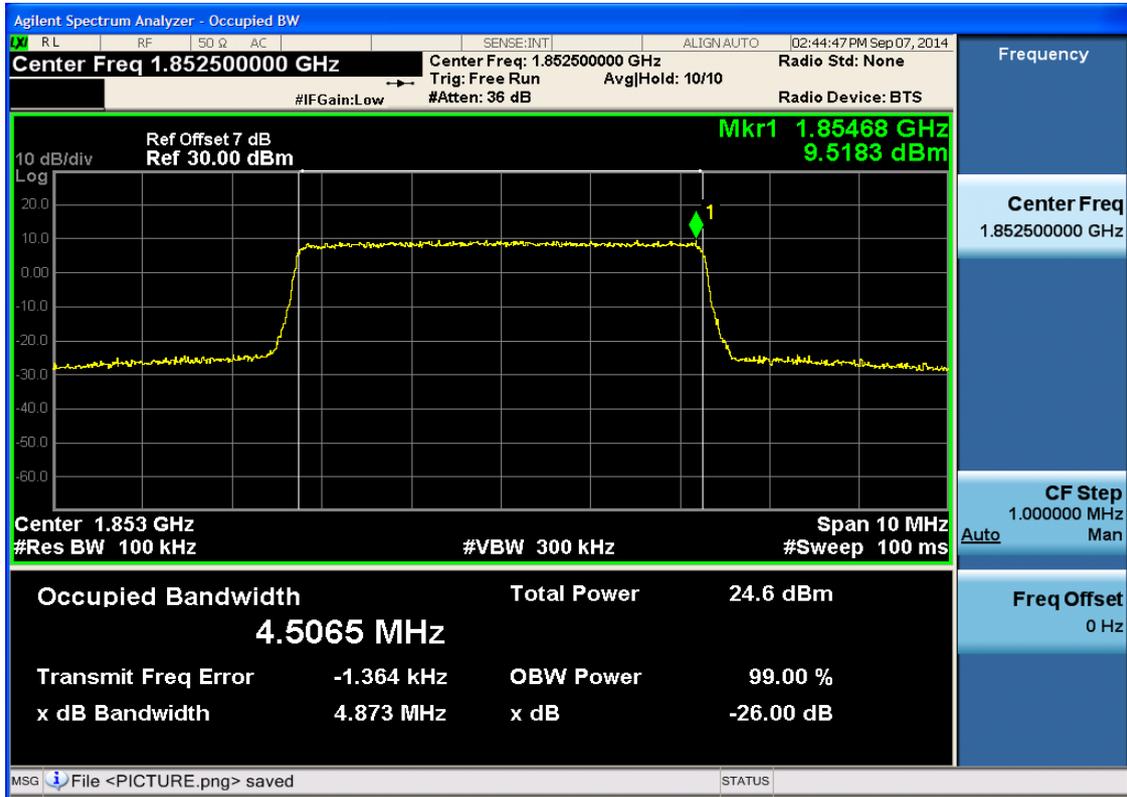
4.3.3.1.3.2 Test Channel = MCH

4.3.3.1.3.2.1 Test RB = RB25#0
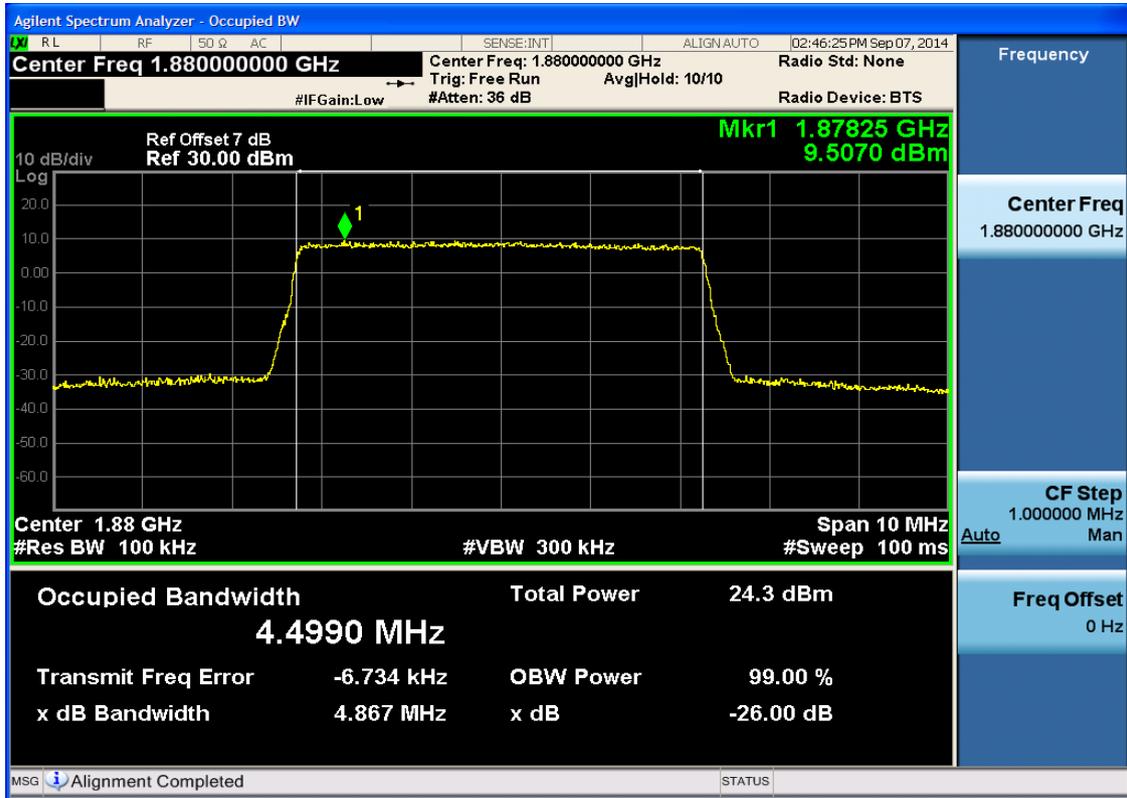
4.3.3.1.3.3 Test Channel = HCH

4.3.3.1.3.3.1 Test RB = RB25#0
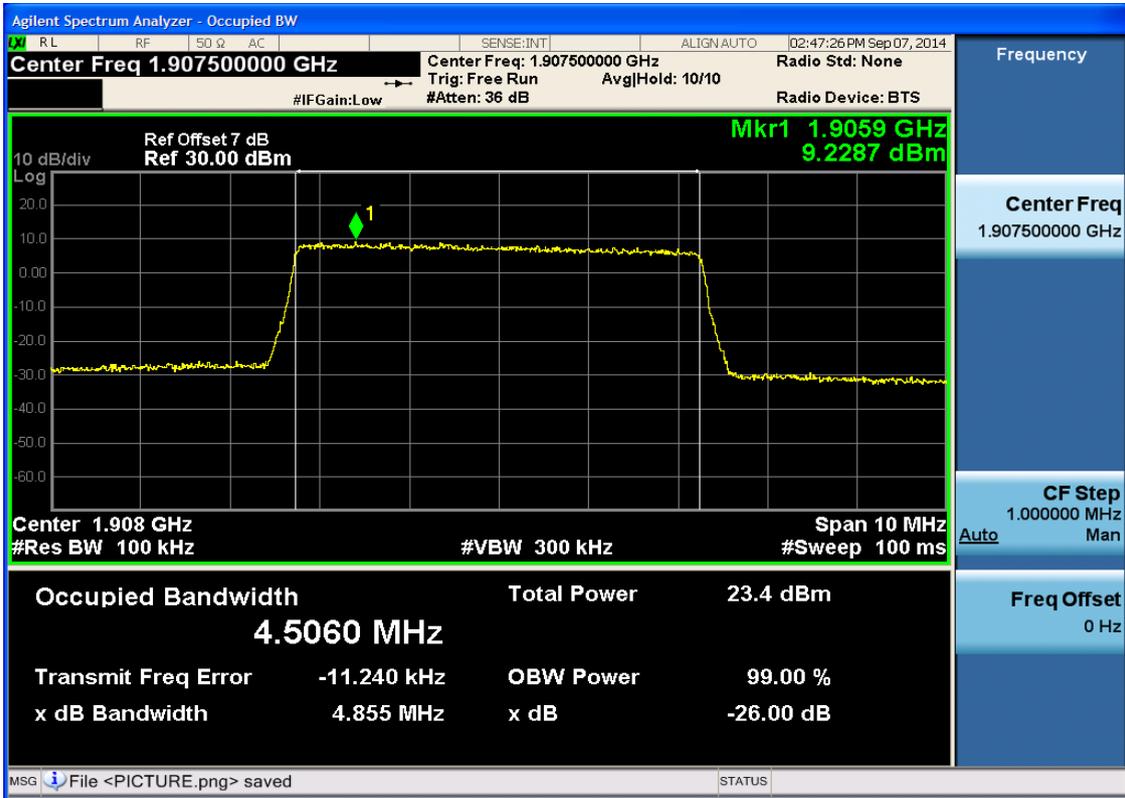
4.3.3.1.4 Test Bandwidth = 10

4.3.3.1.4.1 Test Channel = LCH

4.3.3.1.4.1.1 Test RB = RB50#0
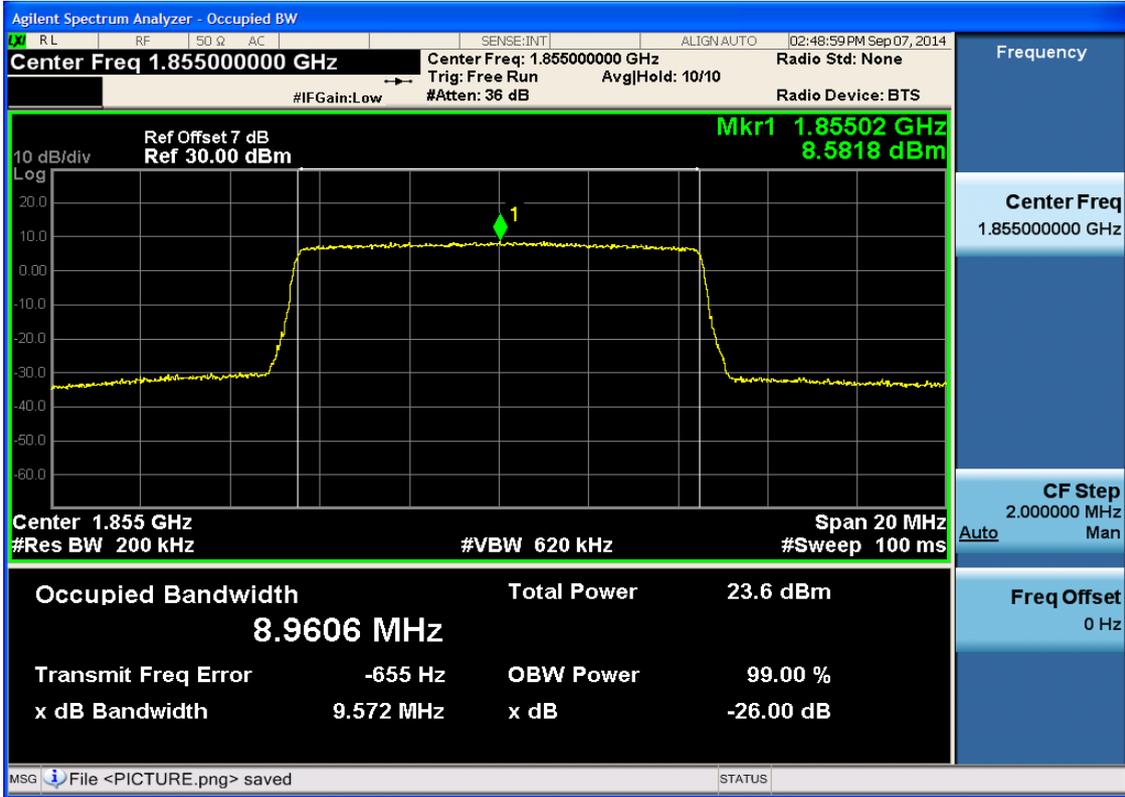
4.3.3.1.4.2 Test Channel = MCH

4.3.3.1.4.2.1 Test RB = RB50#0
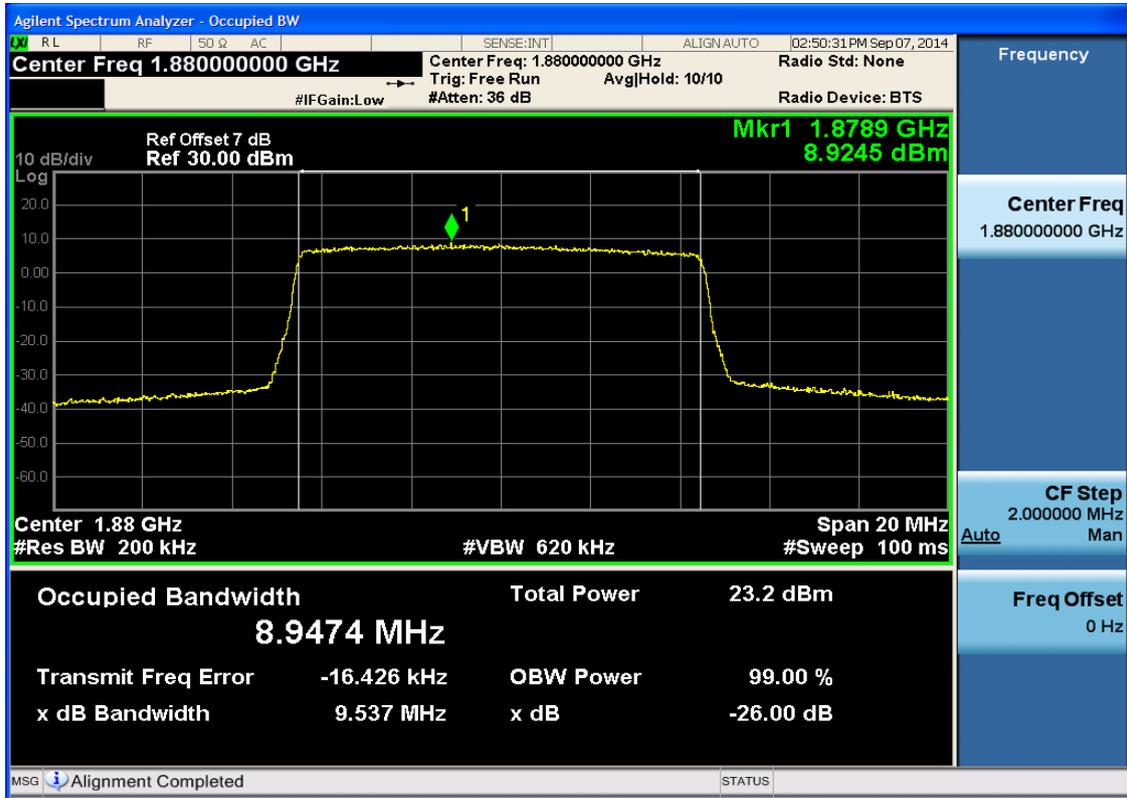
4.3.3.1.4.3 Test Channel = HCH

4.3.3.1.4.3.1 Test RB = RB50#0
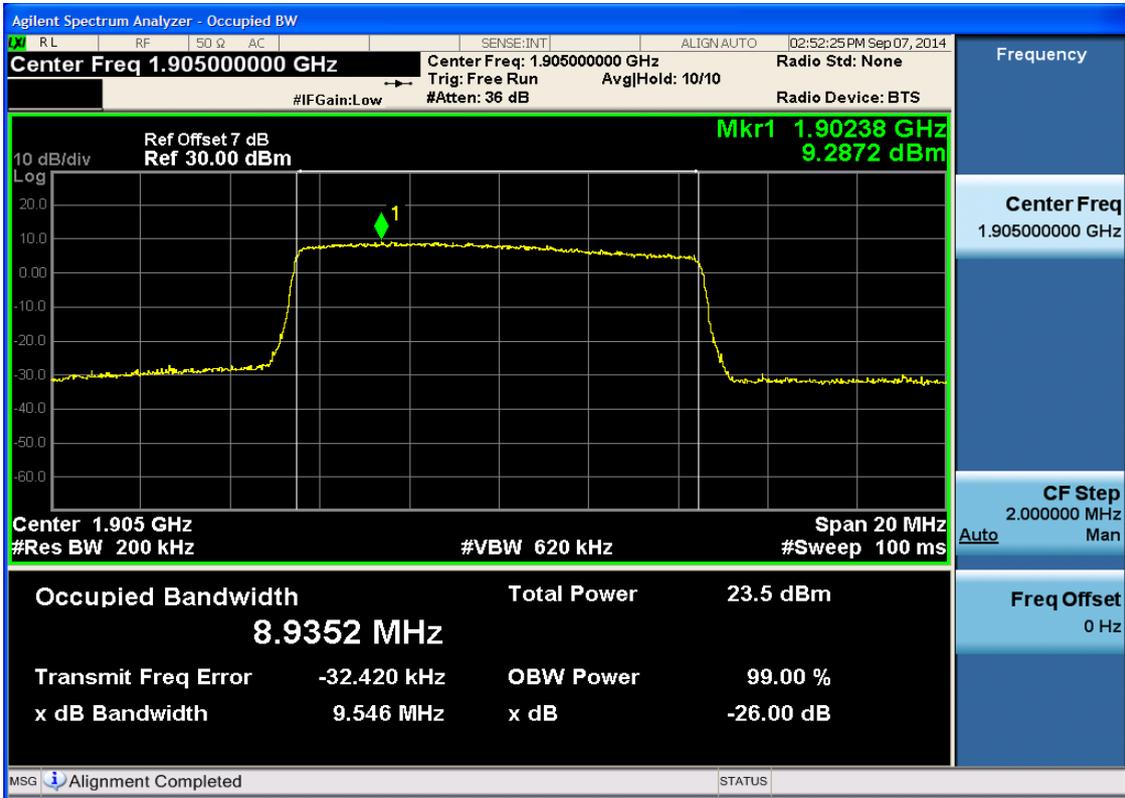
4.3.3.1.5 Test Bandwidth = 15

4.3.3.1.5.1 Test Channel = LCH

4.3.3.1.5.1.1 Test RB = RB75#0
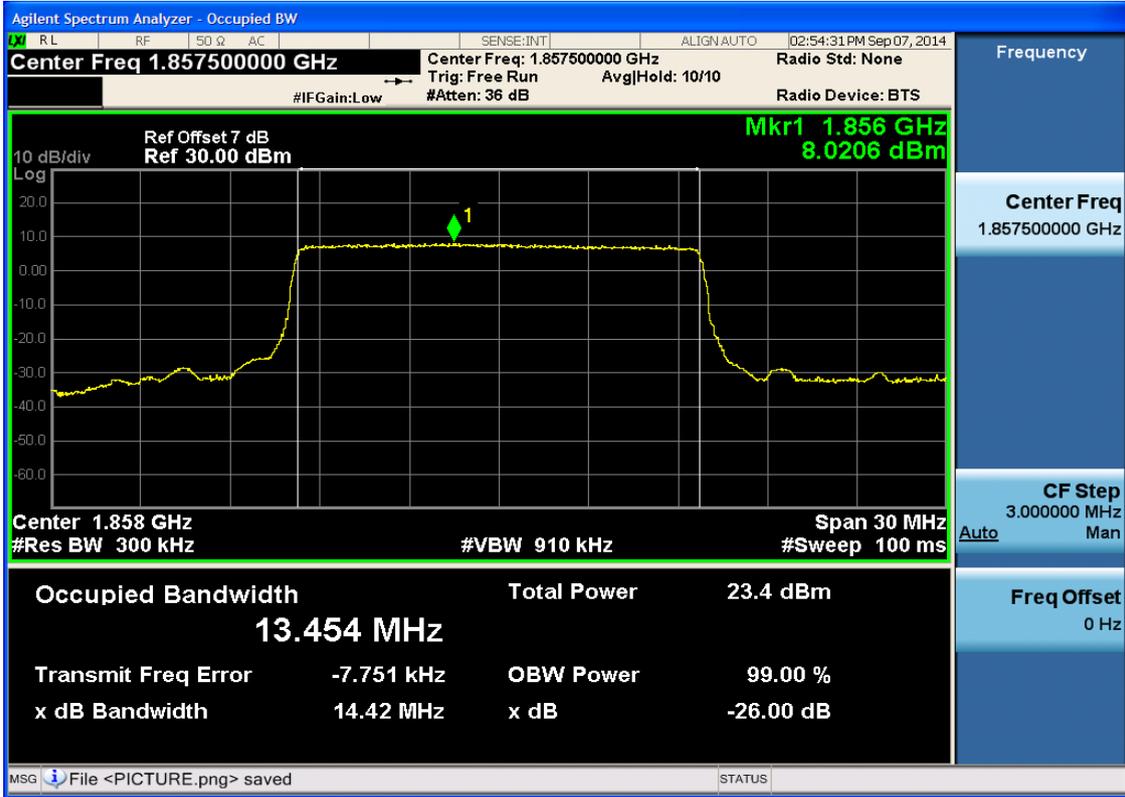
4.3.3.1.5.2 Test Channel = MCH

4.3.3.1.5.2.1 Test RB = RB75#0
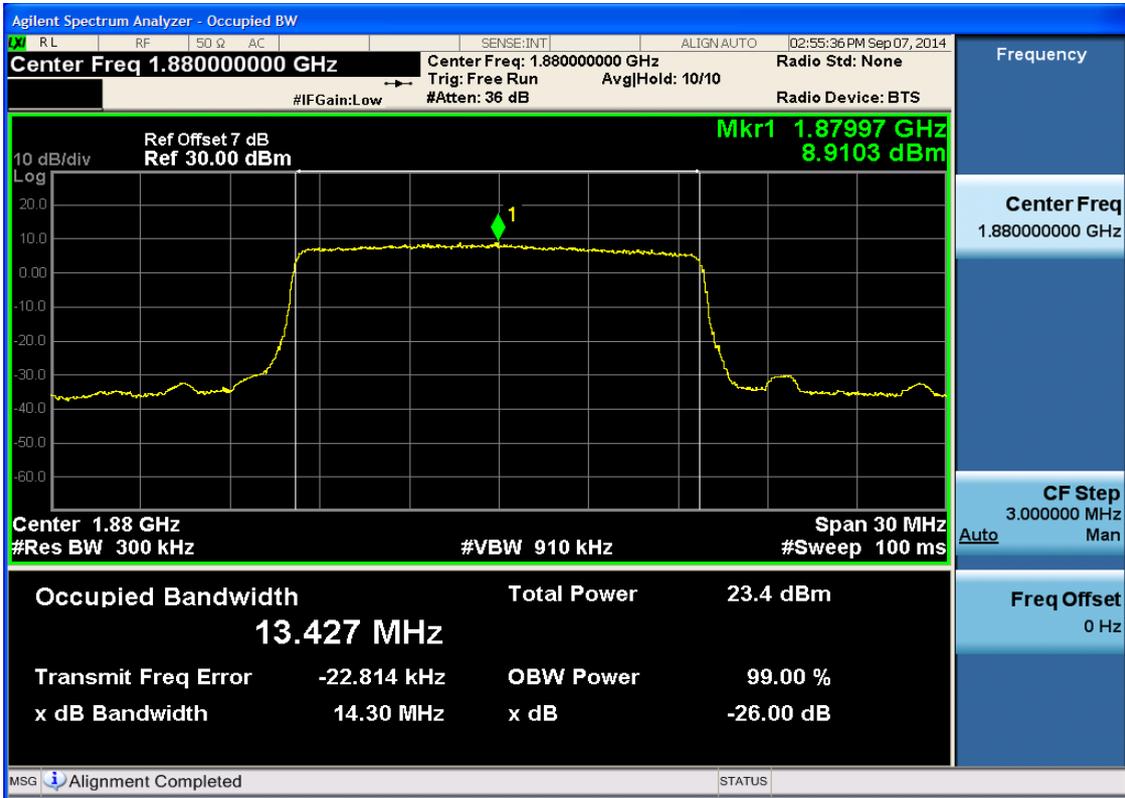
4.3.3.1.5.3 Test Channel = HCH

4.3.3.1.5.3.1 Test RB = RB75#0
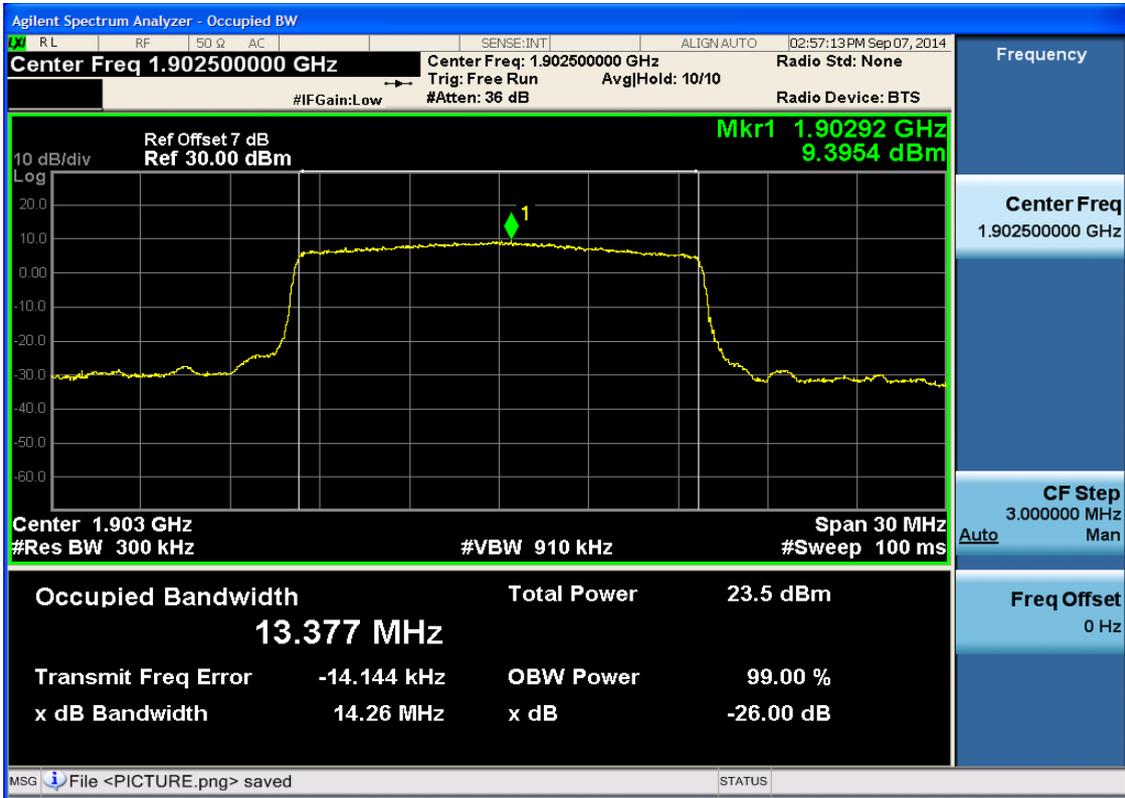
4.3.3.1.6 Test Bandwidth = 20

4.3.3.1.6.1 Test Channel = LCH

4.3.3.1.6.1.1 Test RB = RB100#0
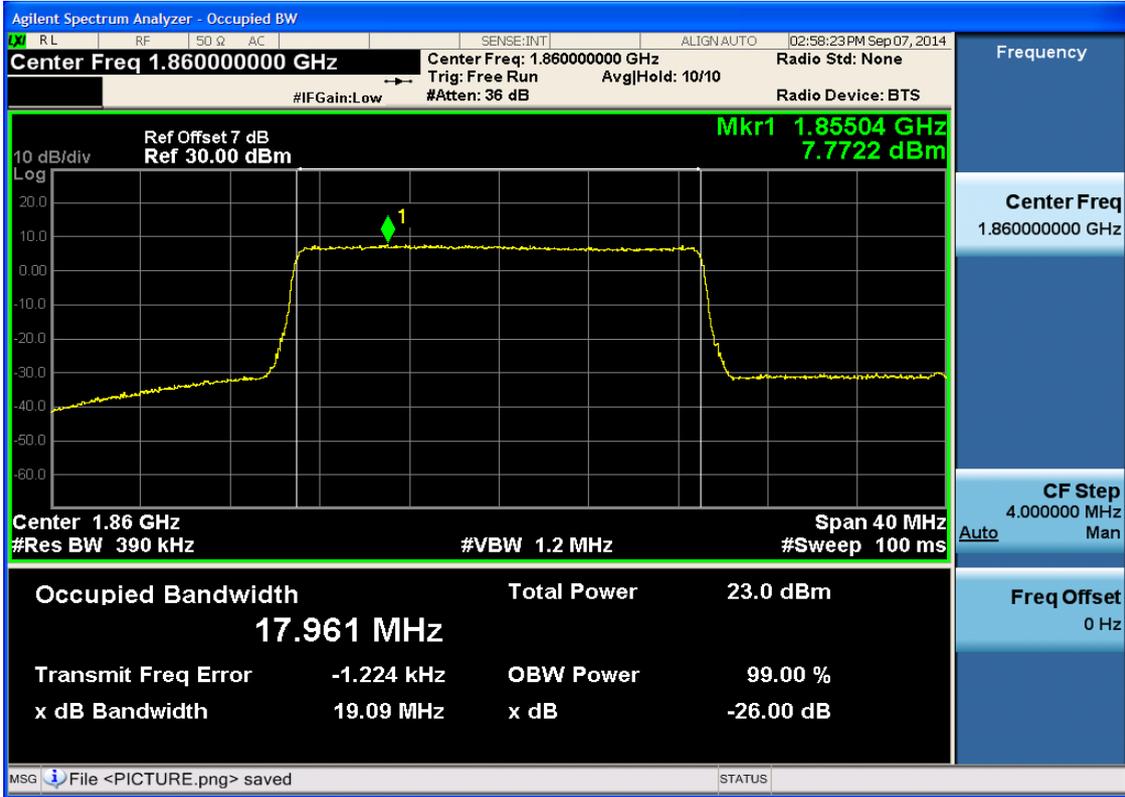
4.3.3.1.6.2 Test Channel = MCH

4.3.3.1.6.2.1 Test RB = RB100#0
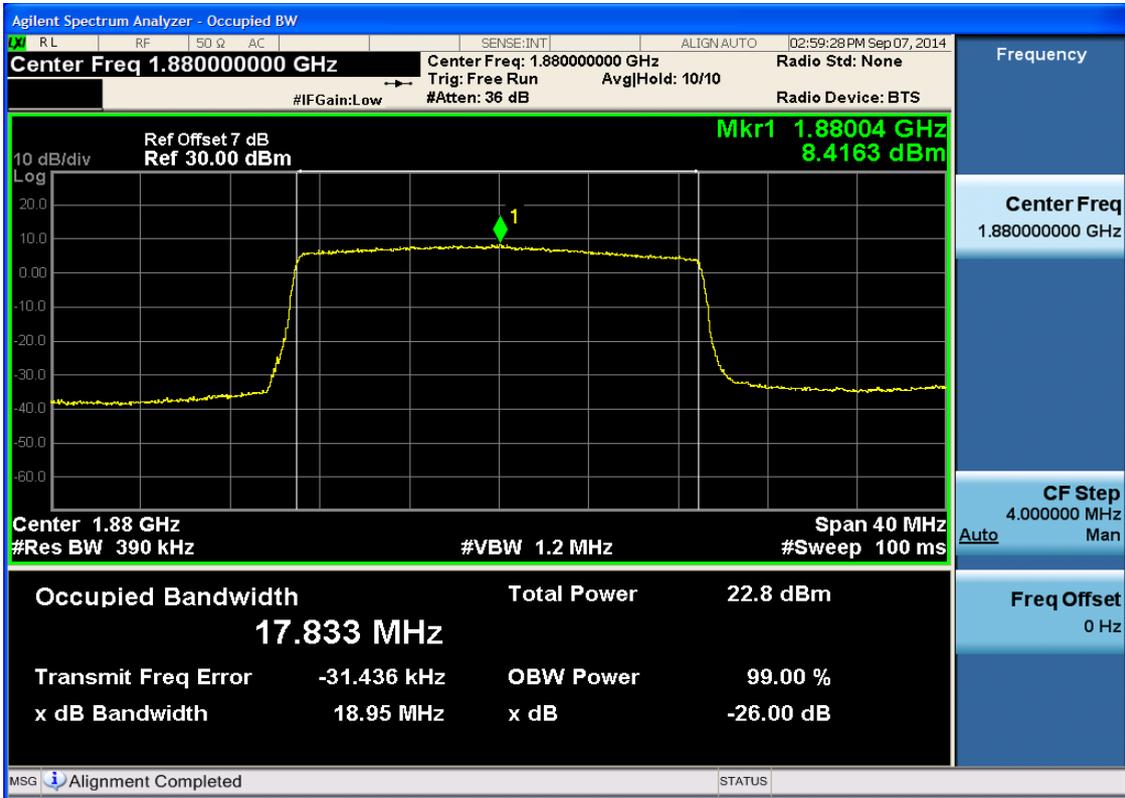
4.3.3.1.6.3 Test Channel = HCH

4.3.3.1.6.3.1 Test RB = RB100#0
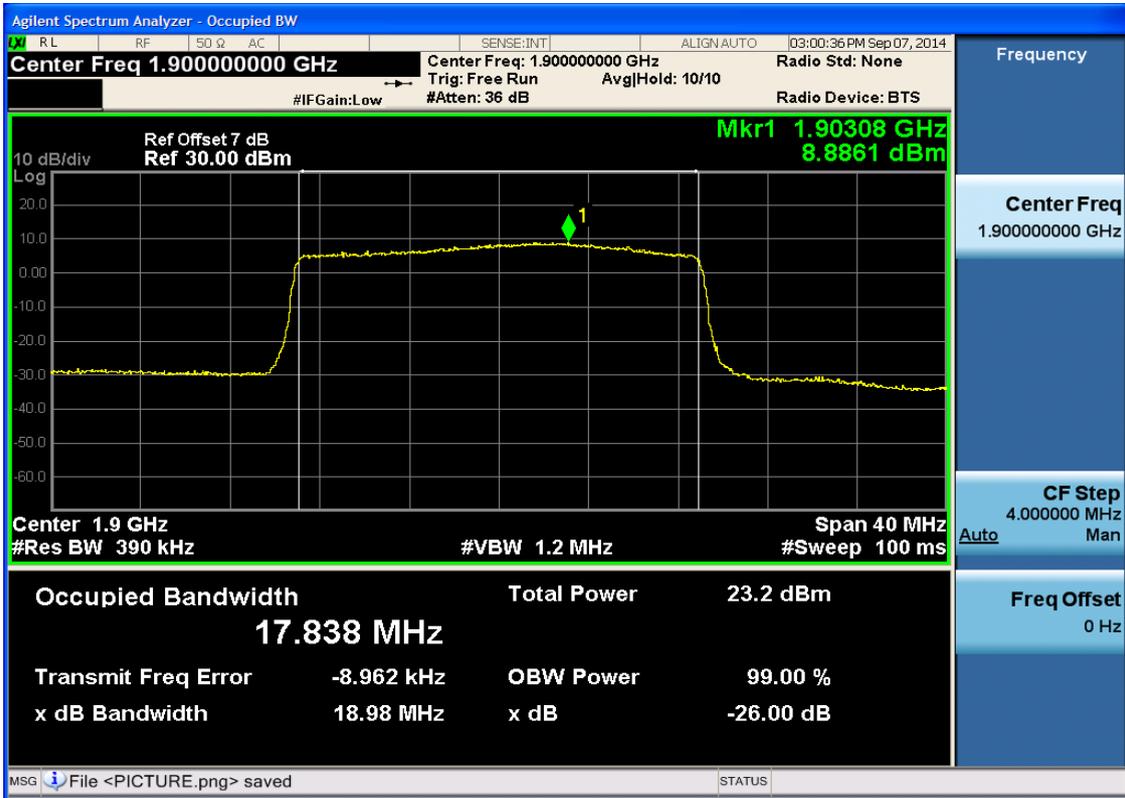
4.3.3.2 Test Mode = LTE/TM2

4.3.3.2.1 Test Bandwidth = 1.4

4.3.3.2.1.1 Test Channel = LCH

4.3.3.2.1.1.1 Test RB = RB6#0
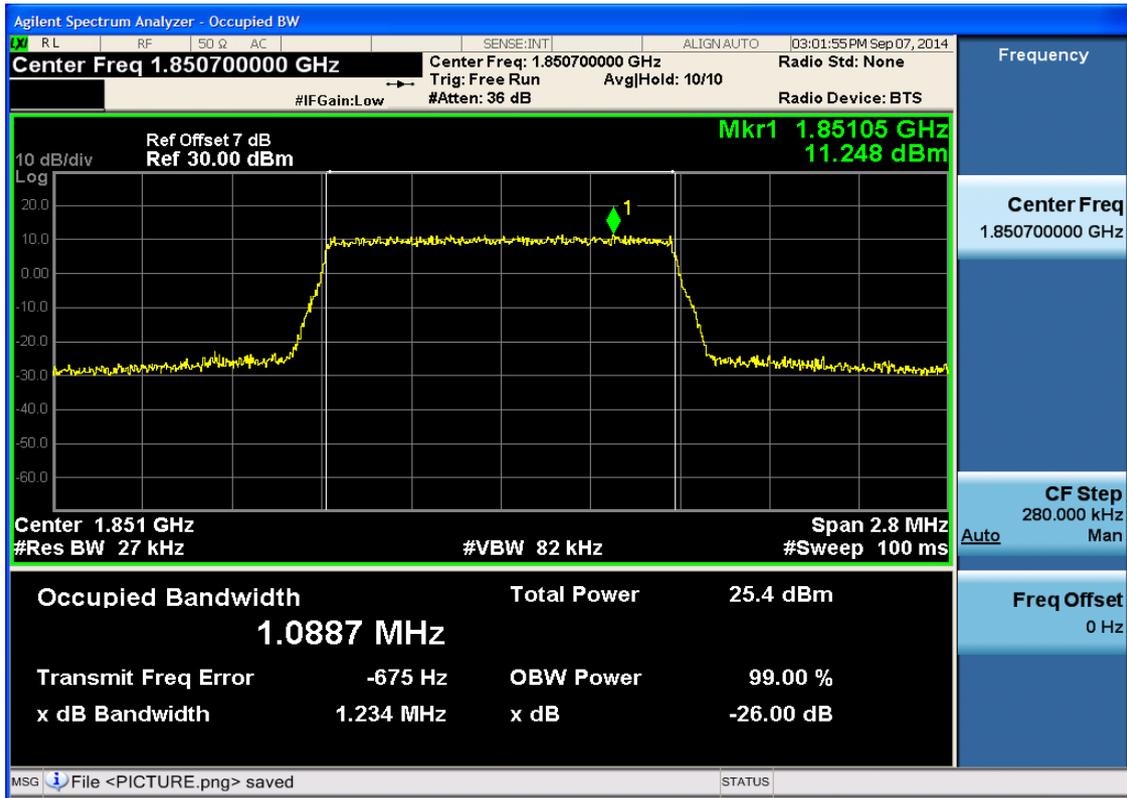
4.3.3.2.1.2 Test Channel = MCH

4.3.3.2.1.2.1 Test RB = RB6#0
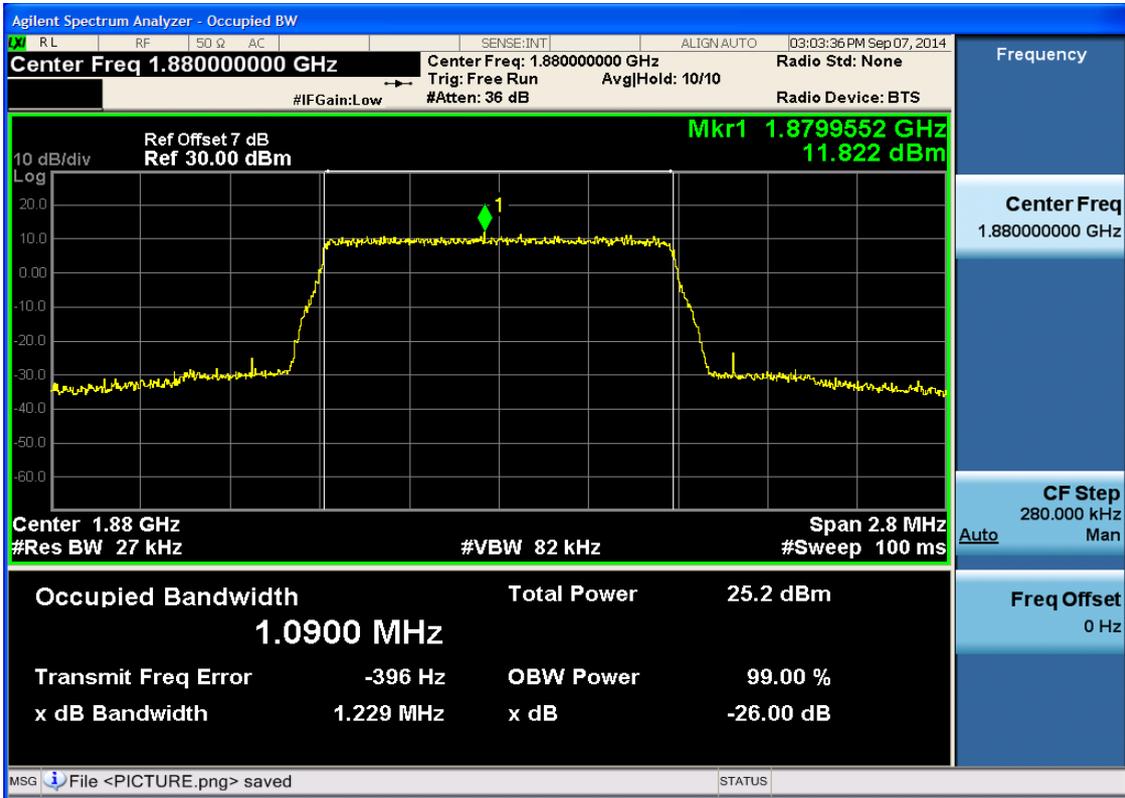
4.3.3.2.1.3 Test Channel = HCH

4.3.3.2.1.3.1 Test RB = RB6#0
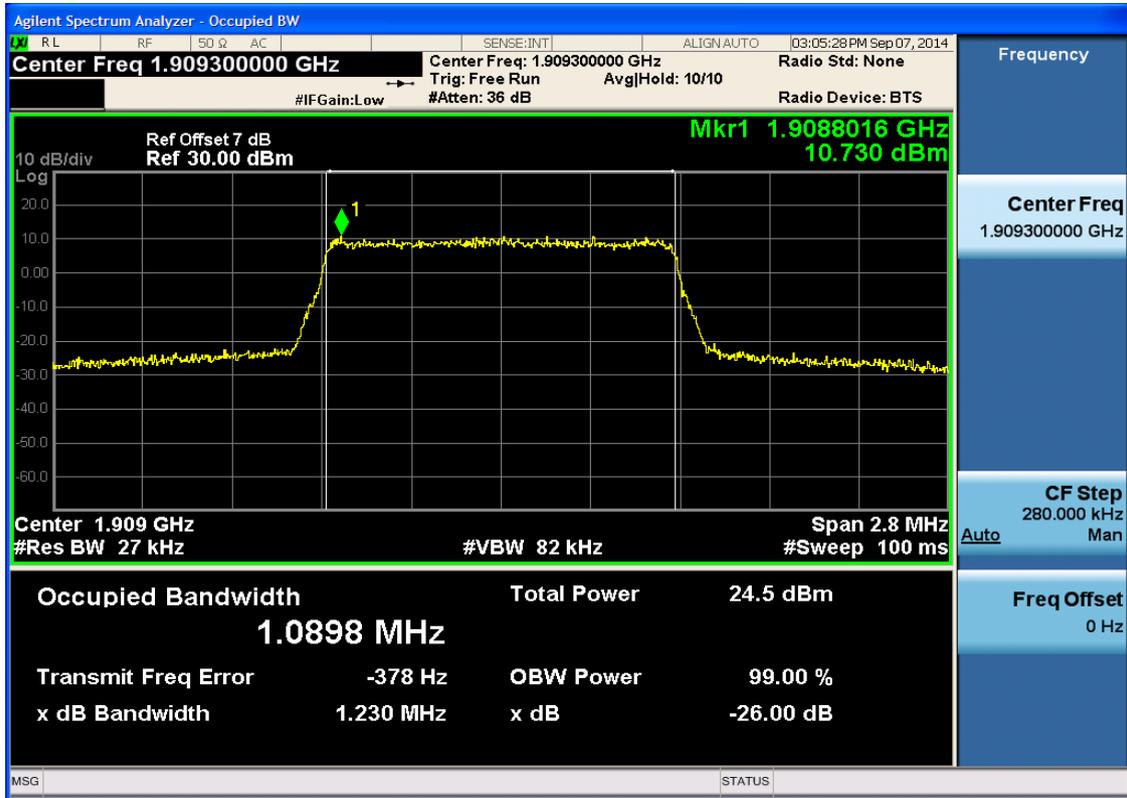
4.3.3.2.2 Test Bandwidth = 3
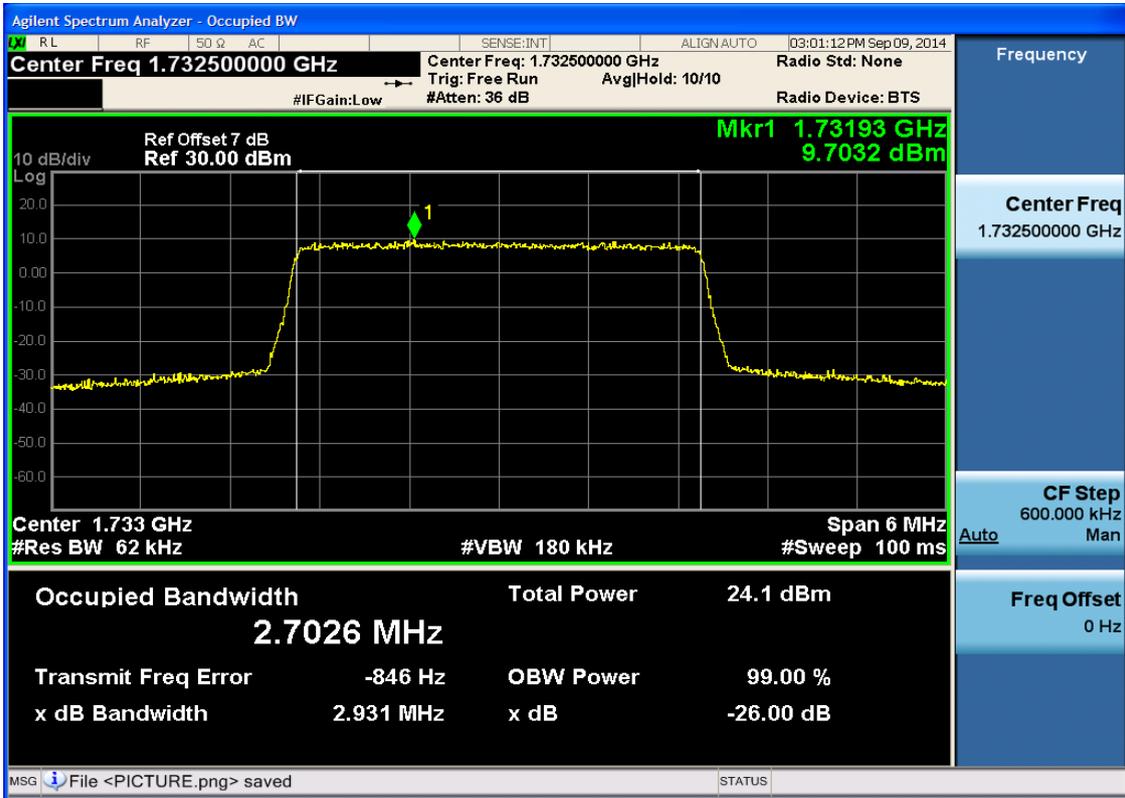
4.3.3.2.2.1 Test Channel = LCH

4.3.3.2.2.1.1 Test RB = RB15#0
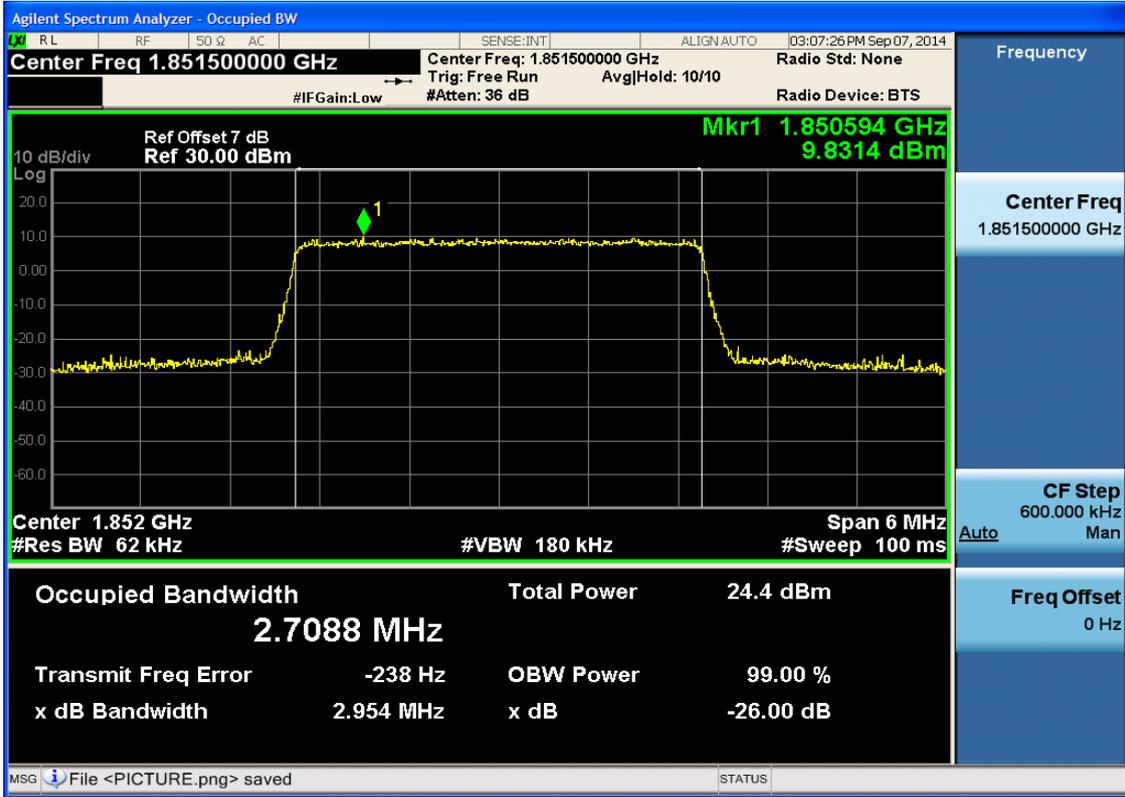
4.3.3.2.2.2 Test Channel = MCH

4.3.3.2.2.2.1 Test RB = RB15#0
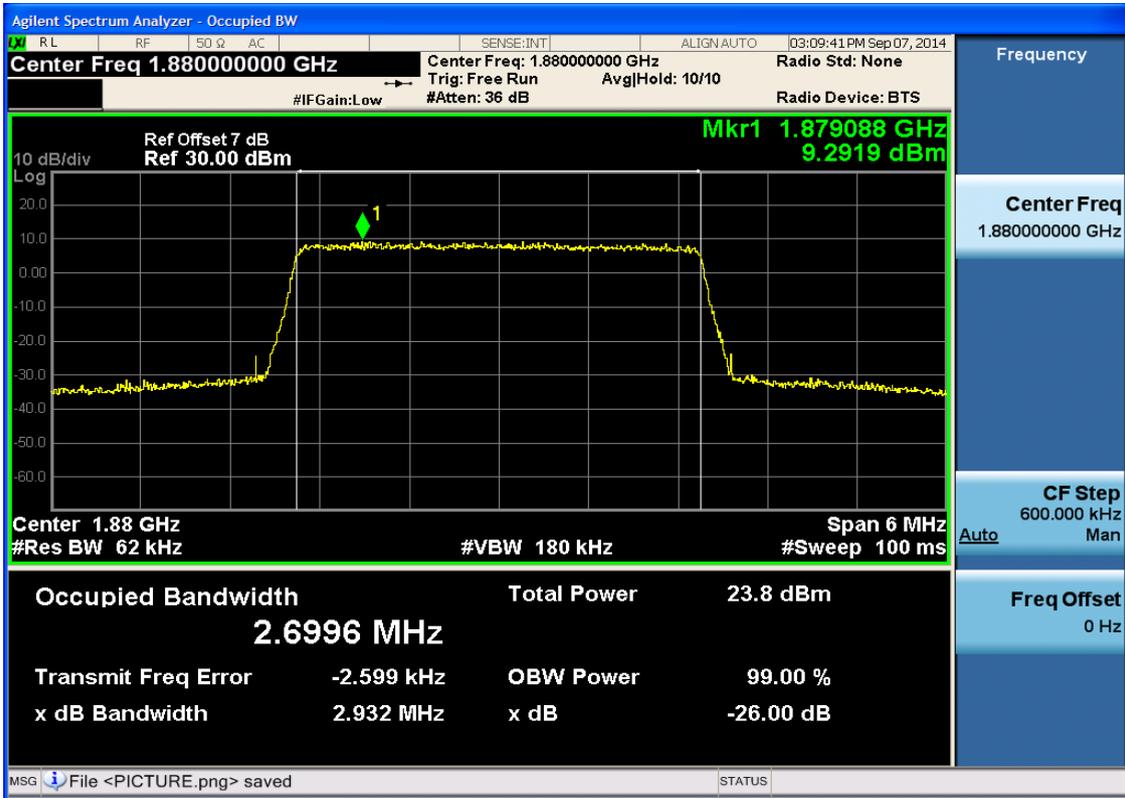
4.3.3.2.2.3 Test Channel = HCH

4.3.3.2.2.3.1 Test RB = RB15#0
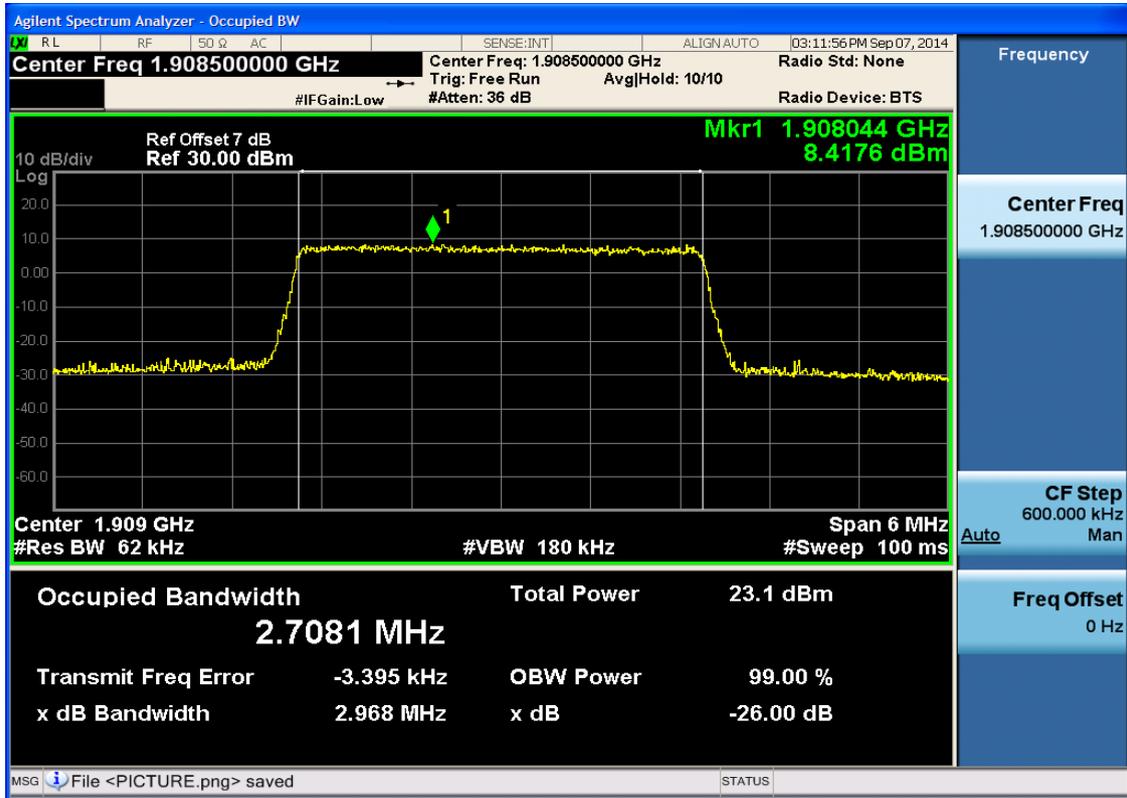
4.3.3.2.3 Test Bandwidth = 5
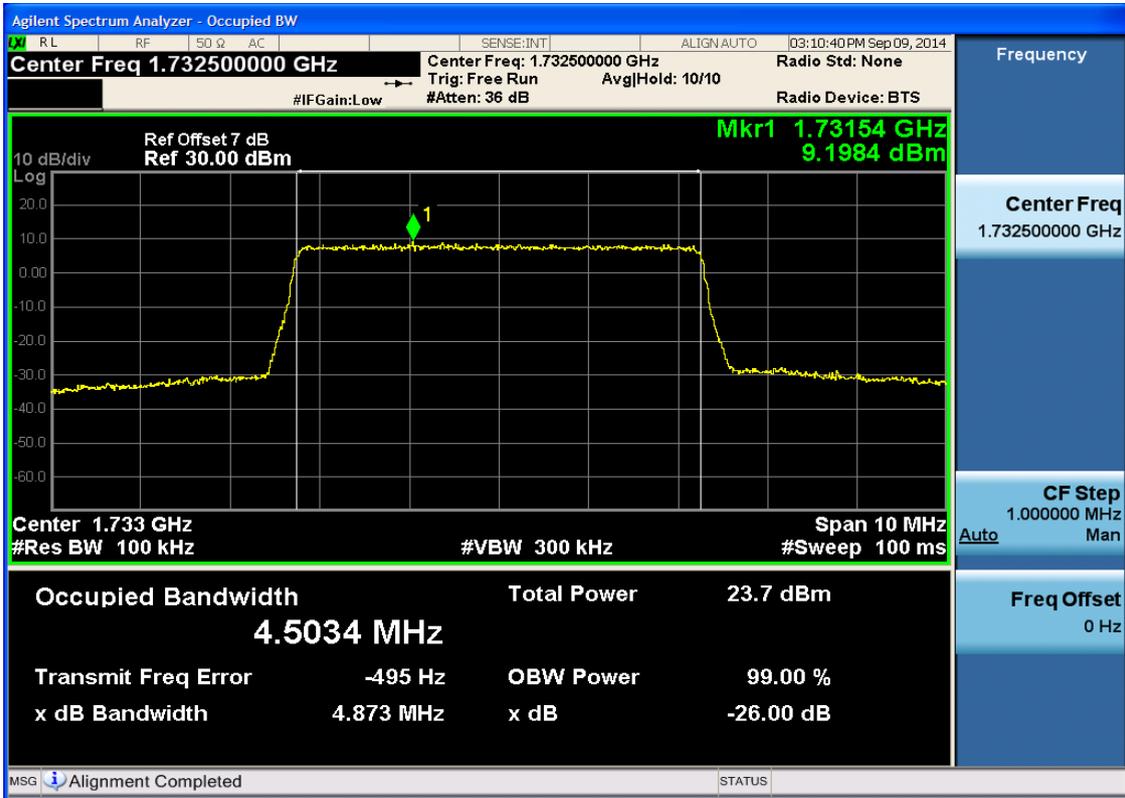
4.3.3.2.3.1 Test Channel = LCH

4.3.3.2.3.1.1 Test RB = RB25#0
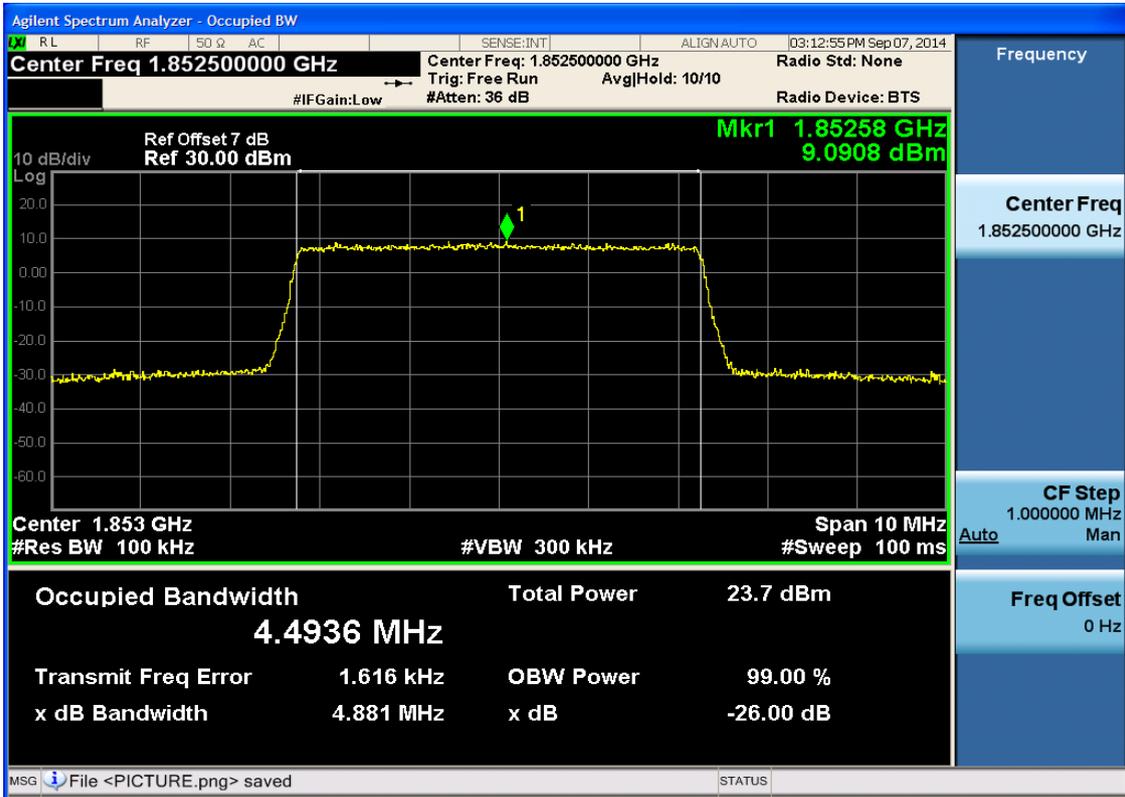
4.3.3.2.3.2 Test Channel = MCH

4.3.3.2.3.2.1 Test RB = RB25#0
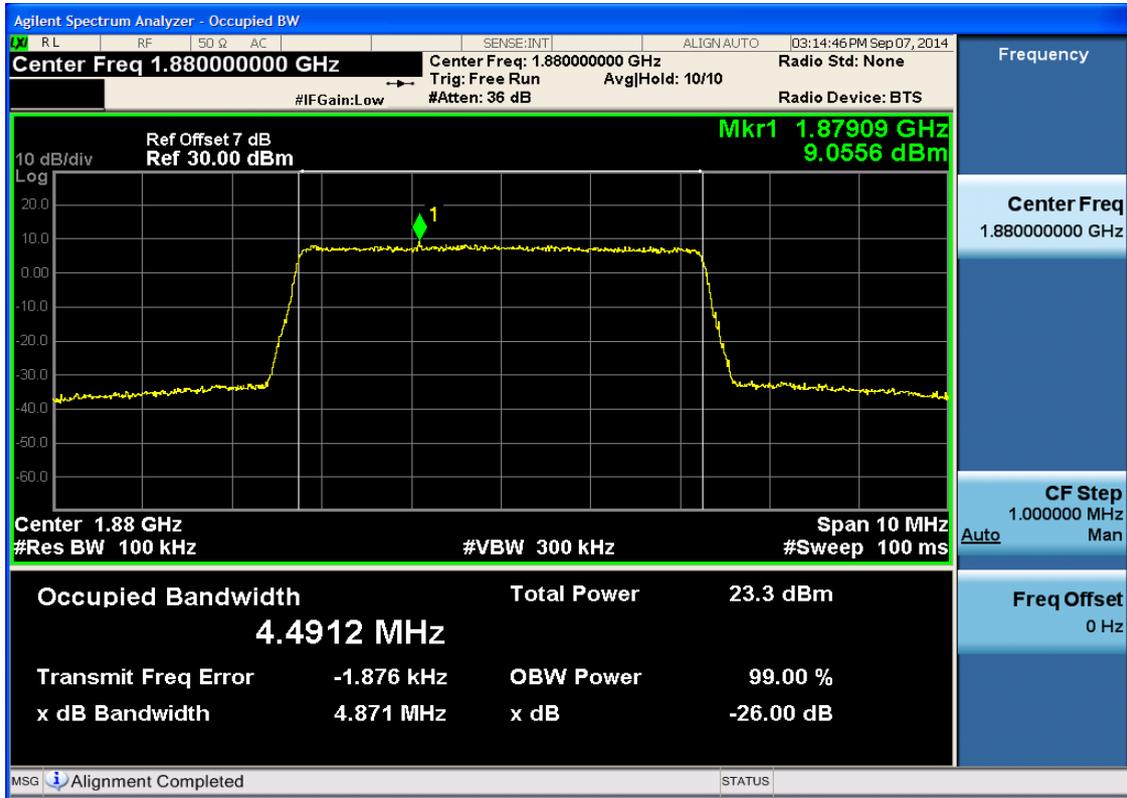
4.3.3.2.3.3 Test Channel = HCH

4.3.3.2.3.3.1 Test RB = RB25#0
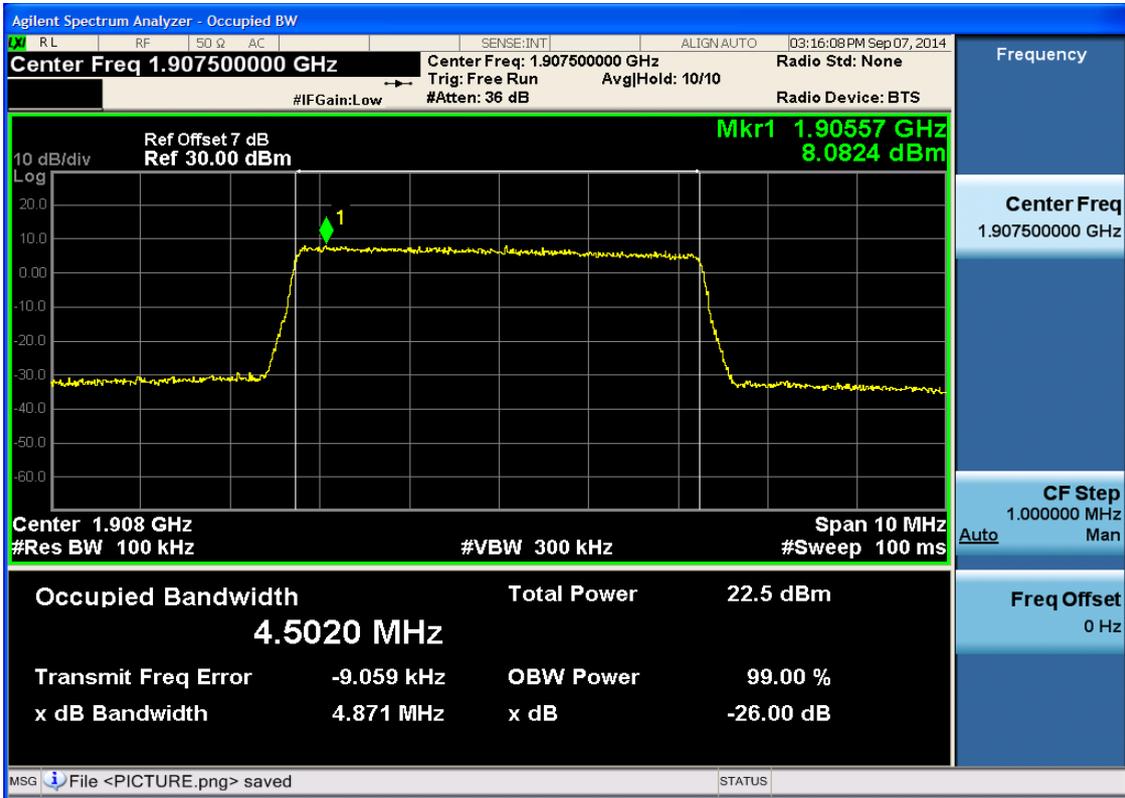
4.3.3.2.4 Test Bandwidth = 10

4.3.3.2.4.1 Test Channel = LCH

4.3.3.2.4.1.1 Test RB = RB50#0
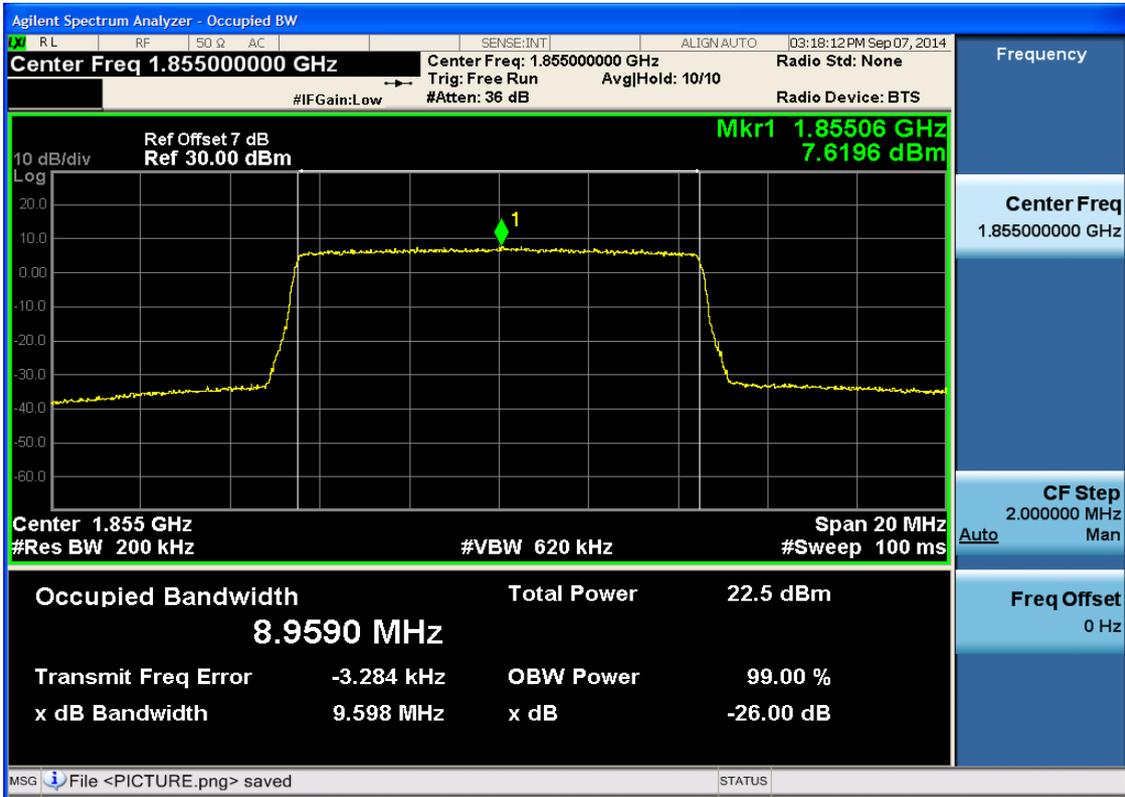
4.3.3.2.4.2 Test Channel = MCH

4.3.3.2.4.2.1 Test RB = RB50#0
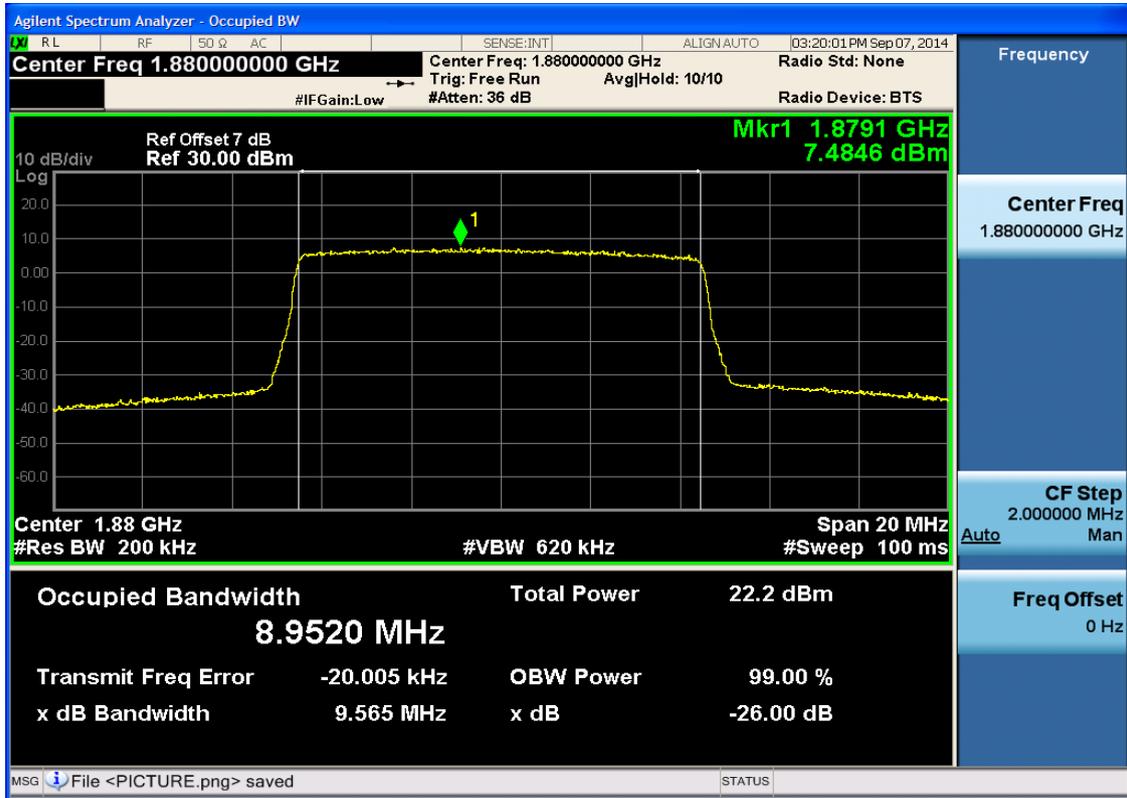
4.3.3.2.4.3 Test Channel = HCH

4.3.3.2.4.3.1 Test RB = RB50#0
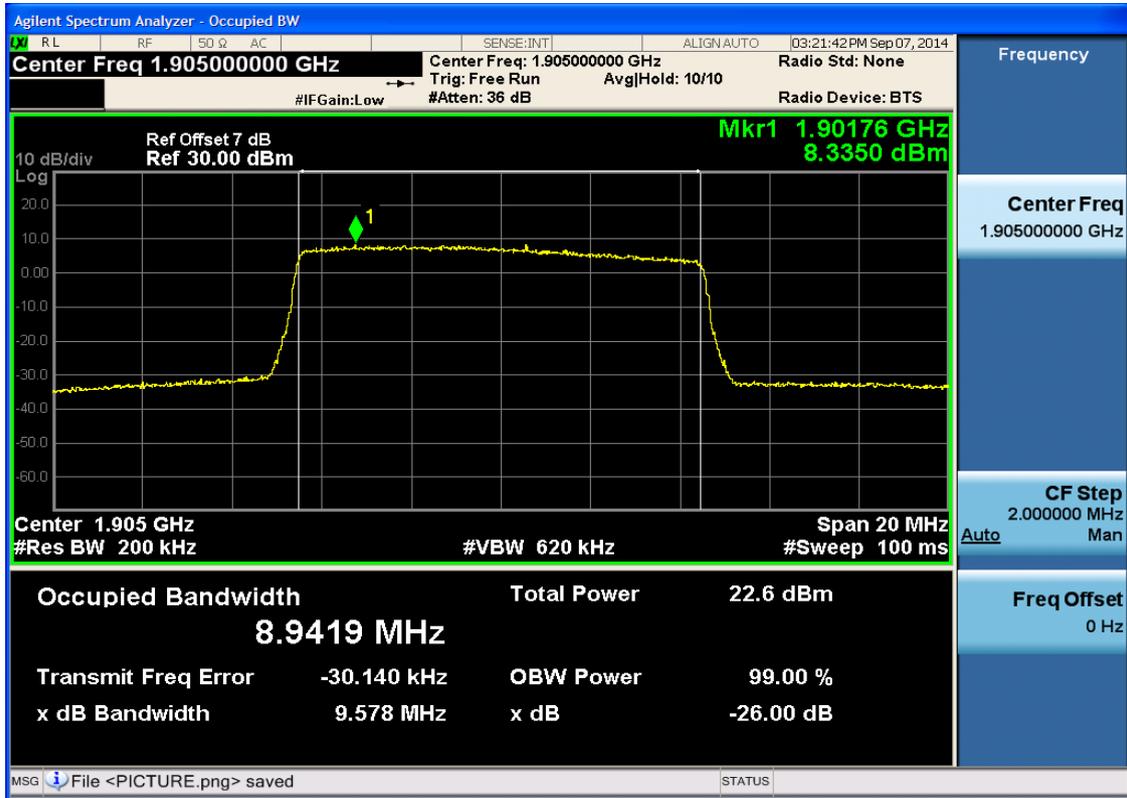
4.3.3.2.5 Test Bandwidth = 15

4.3.3.2.5.1 Test Channel = LCH

4.3.3.2.5.1.1 Test RB = RB75#0
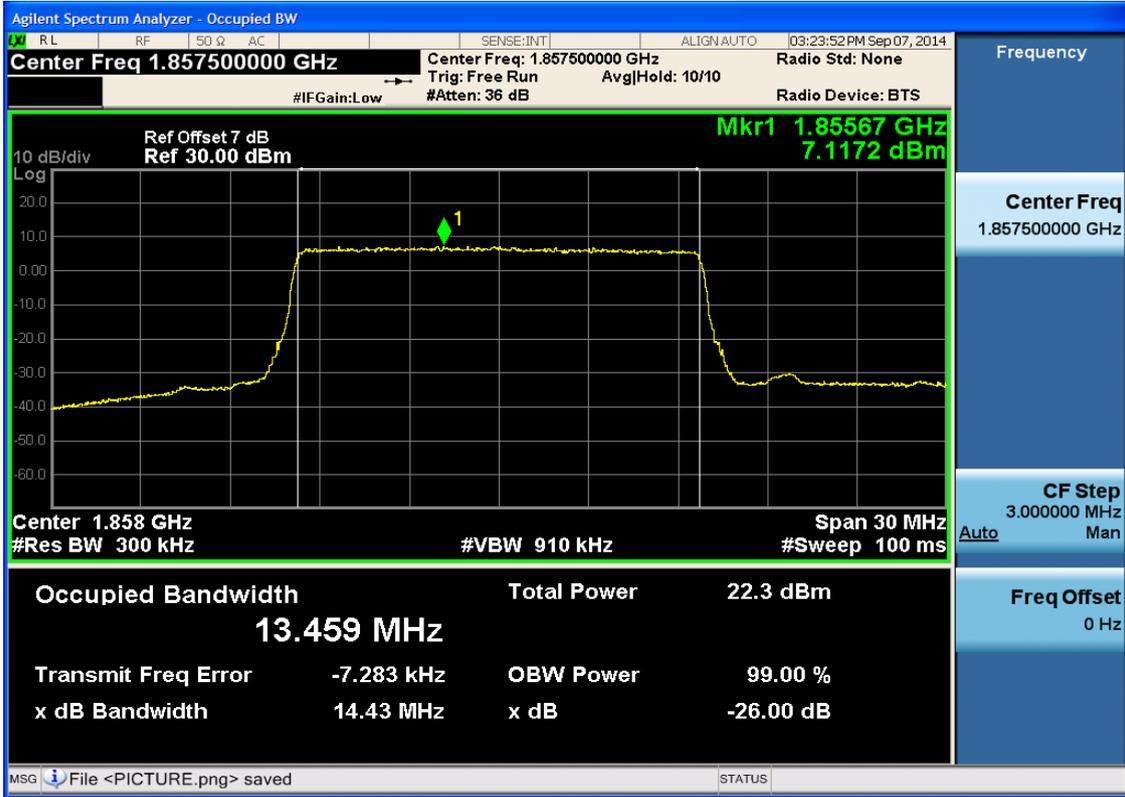
4.3.3.2.5.2 Test Channel = MCH

4.3.3.2.5.2.1 Test RB = RB75#0
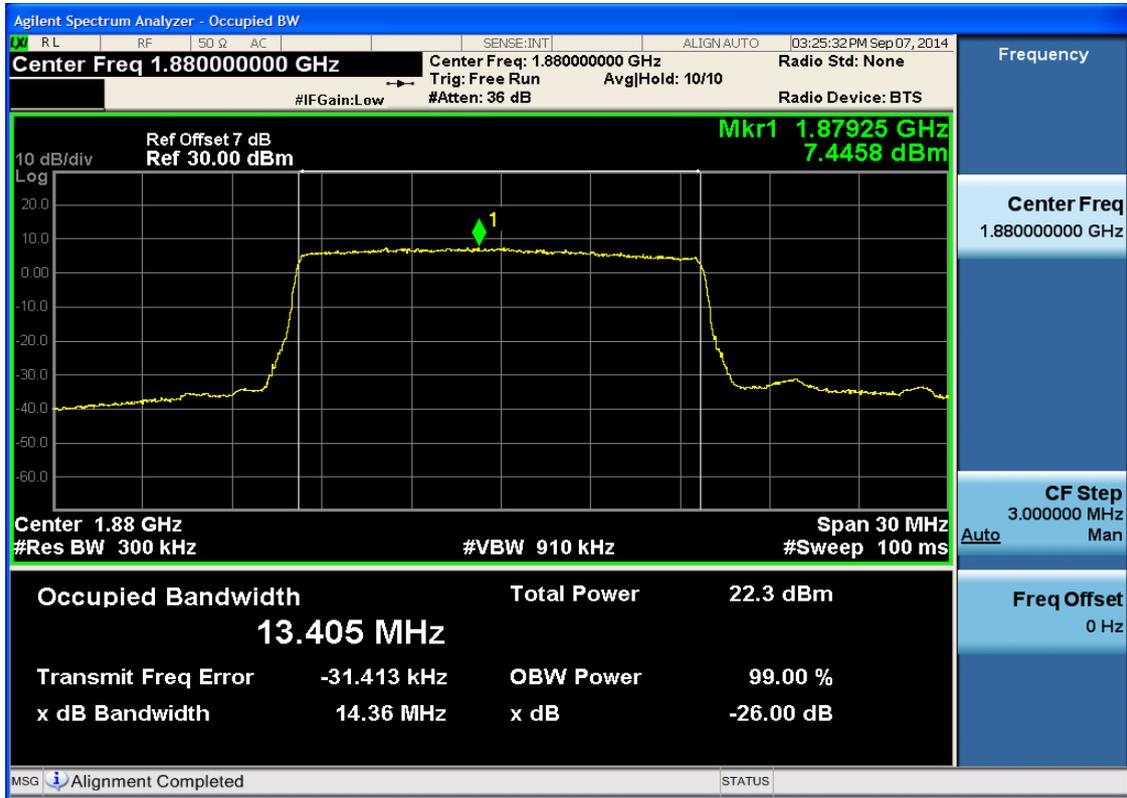
4.3.3.2.5.3 Test Channel = HCH

4.3.3.2.5.3.1 Test RB = RB75#0
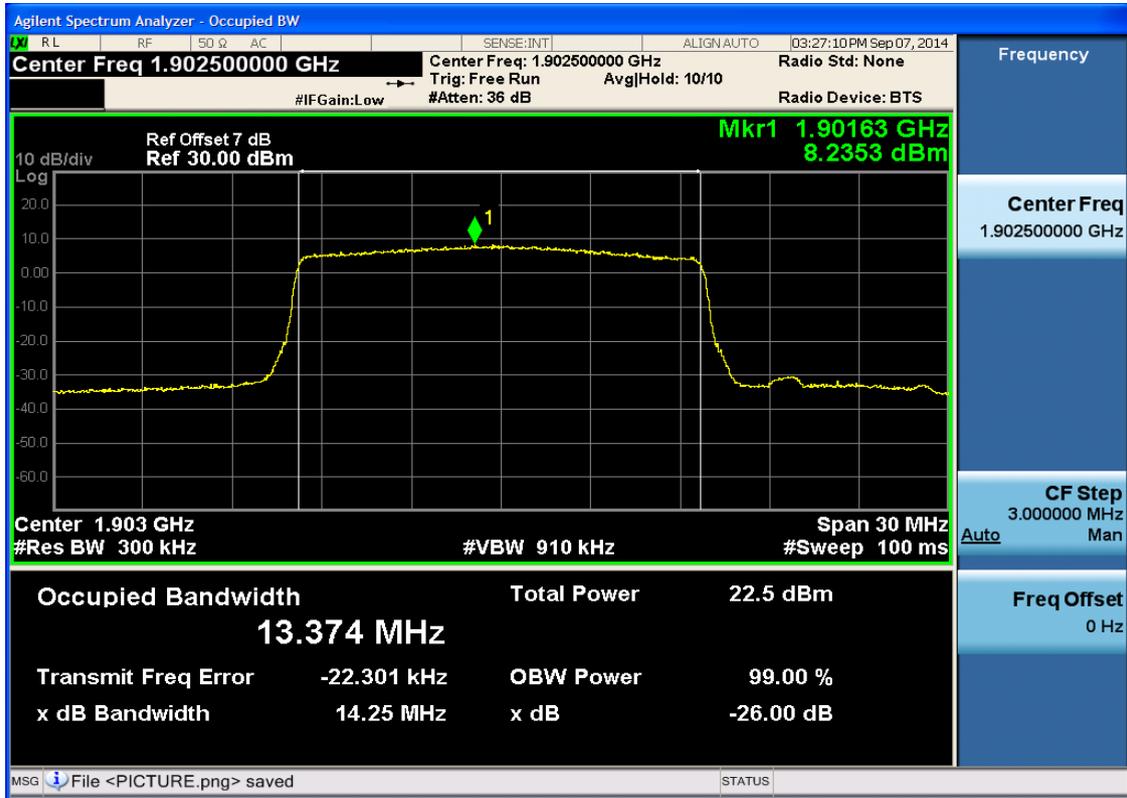
4.3.3.2.6 Test Bandwidth = 20

4.3.3.2.6.1 Test Channel = LCH

4.3.3.2.6.1.1 Test RB = RB100#0
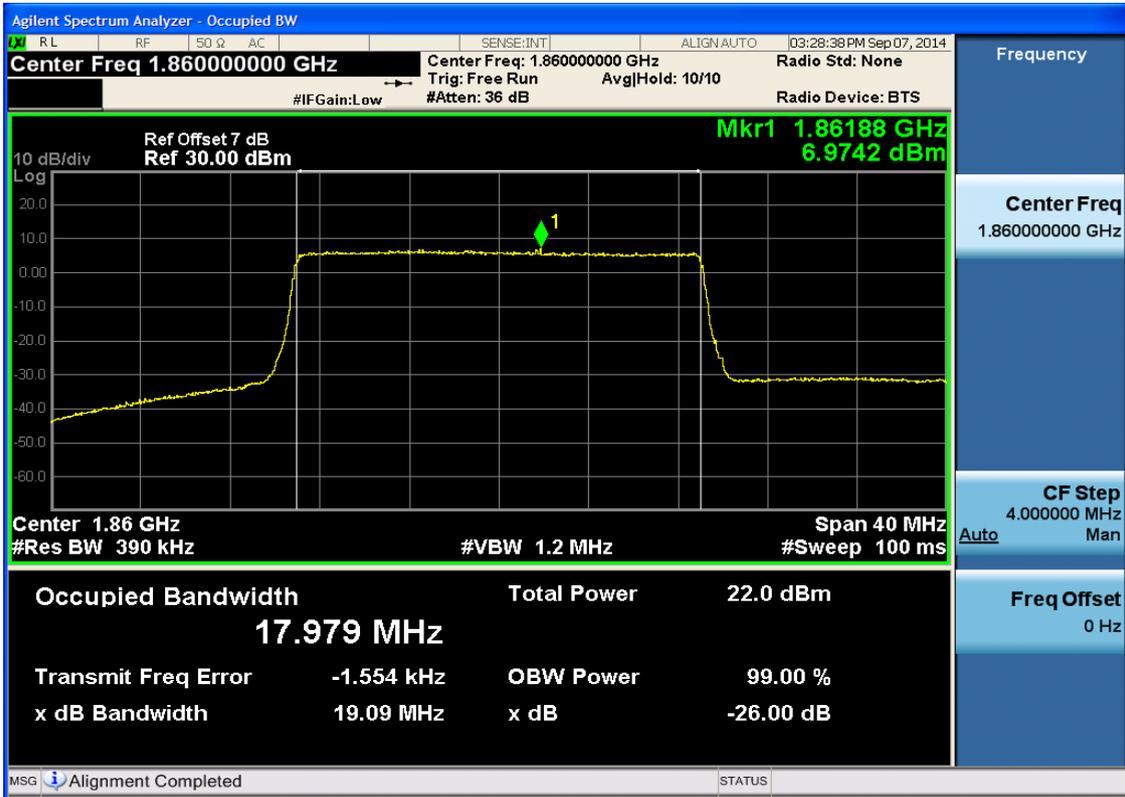
4.3.3.2.6.2 Test Channel = MCH

4.3.3.2.6.2.1 Test RB = RB100#0
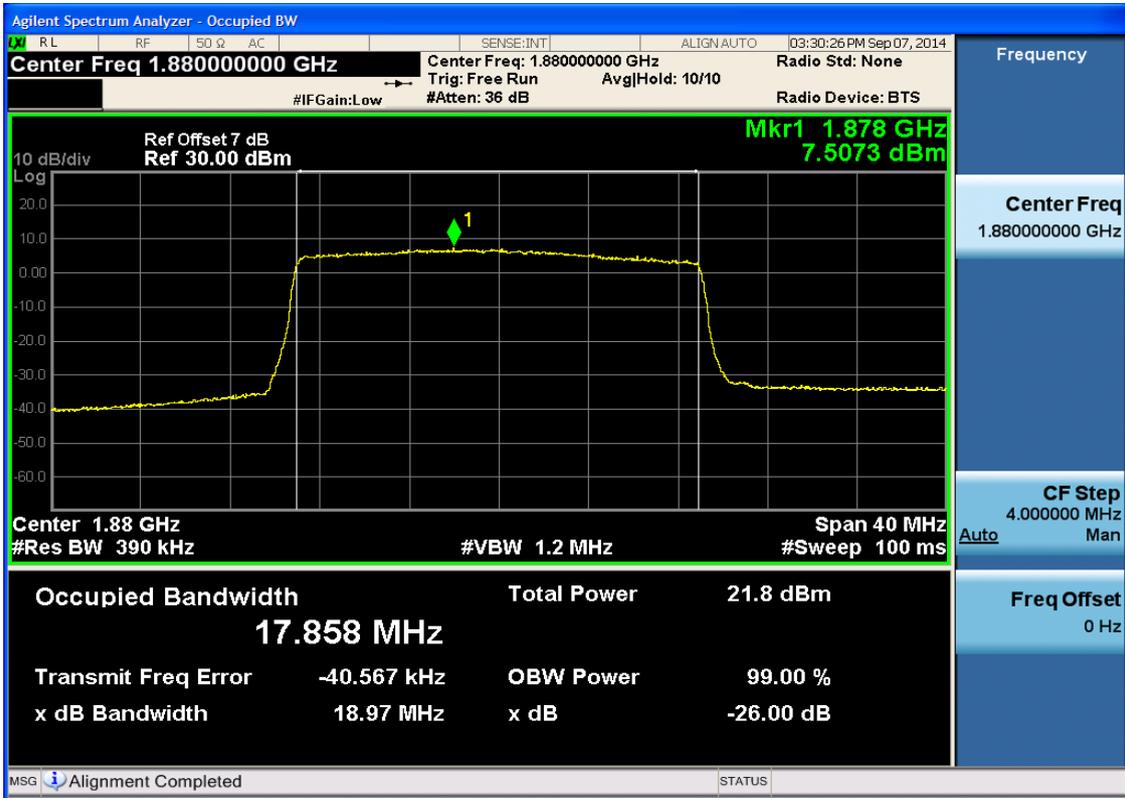
4.3.3.2.6.3 Test Channel = HCH

4.3.3.2.6.3.1 Test RB = RB100#0
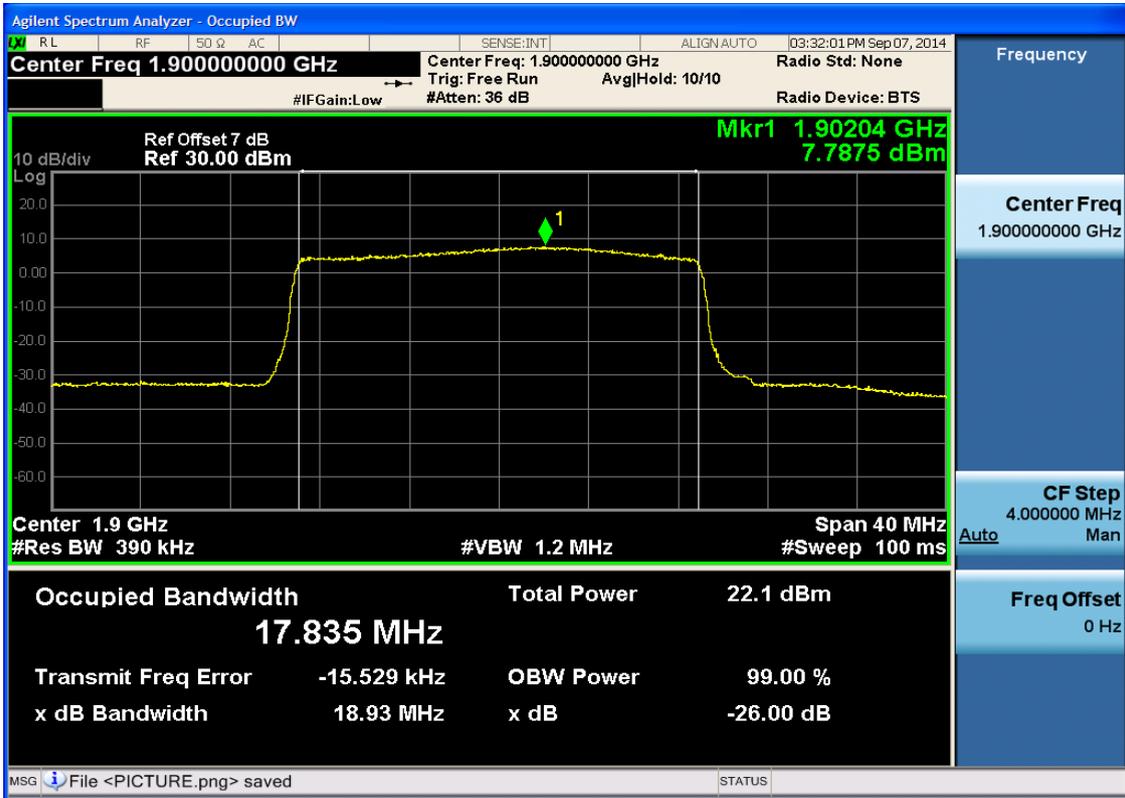
4.3.4 Test Band = BAND4

4.3.4.1 Test Mode = LTE/TM1

4.3.4.1.1 Test Bandwidth = 1.4

4.3.4.1.1.1 Test Channel = LCH

4.3.4.1.1.1.1 Test RB = RB6#0

4.3.4.1.1.2 Test Channel = MCH

4.3.4.1.1.2.1 Test RB = RB6#0
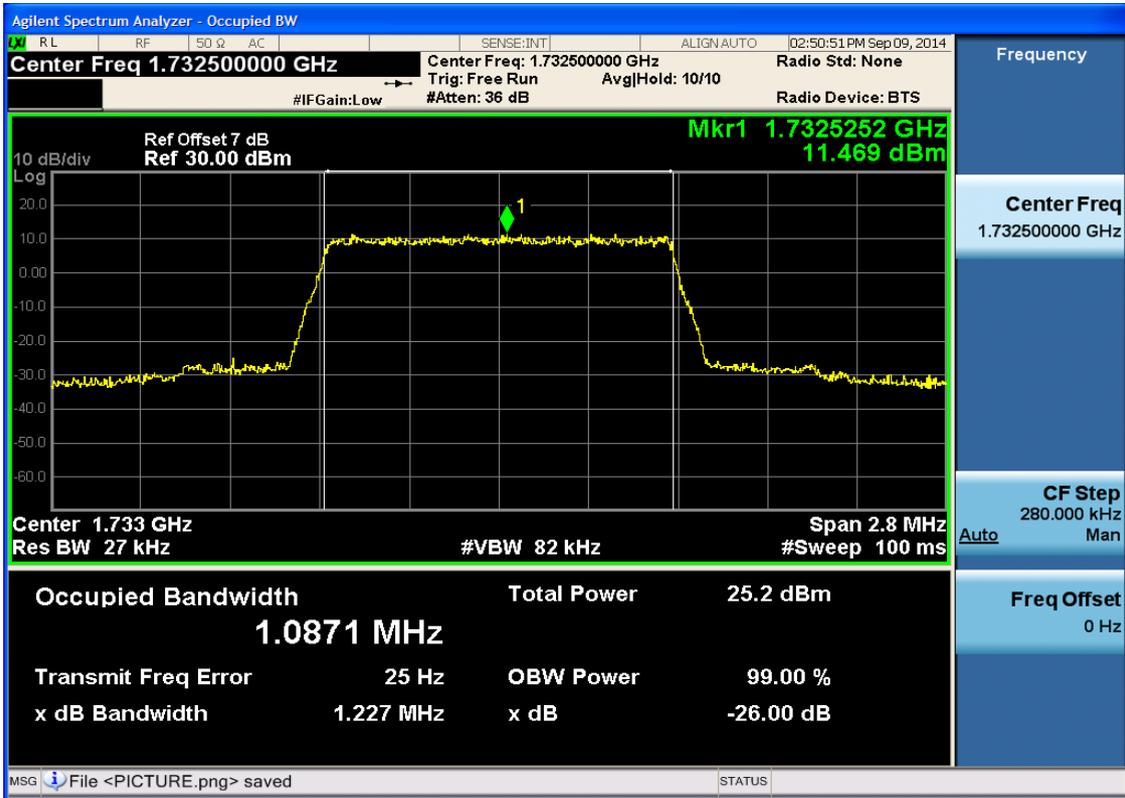
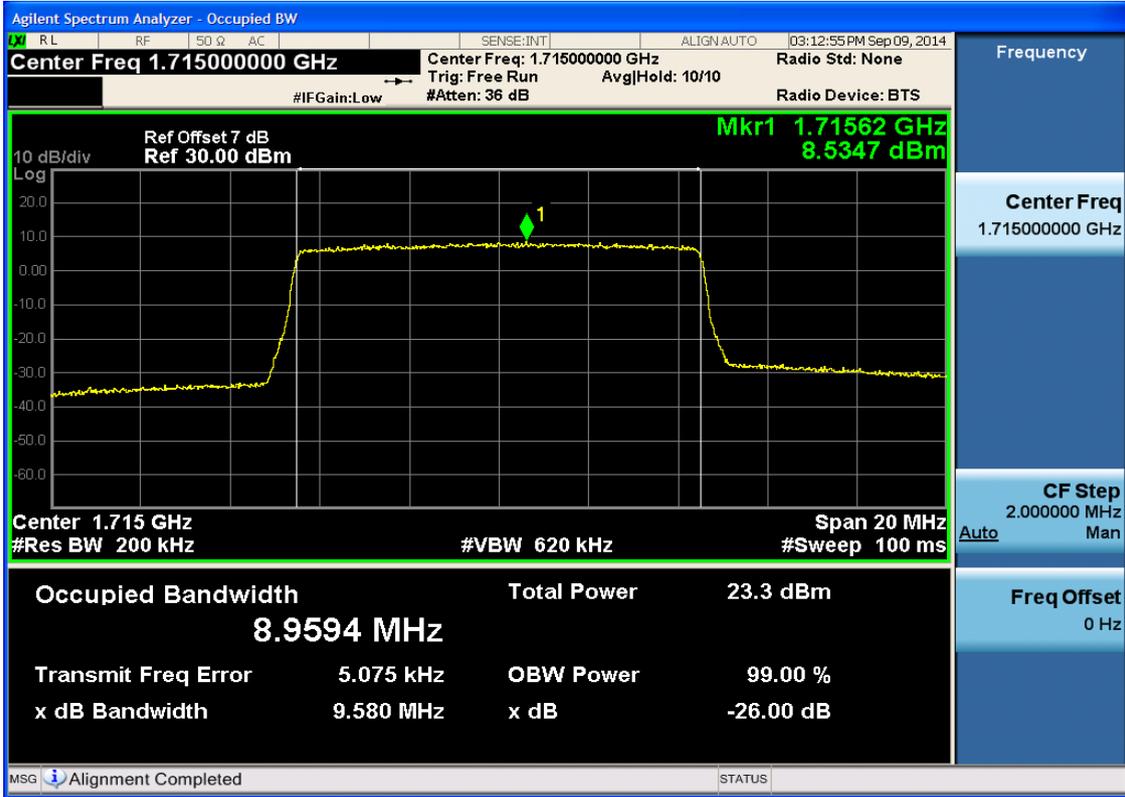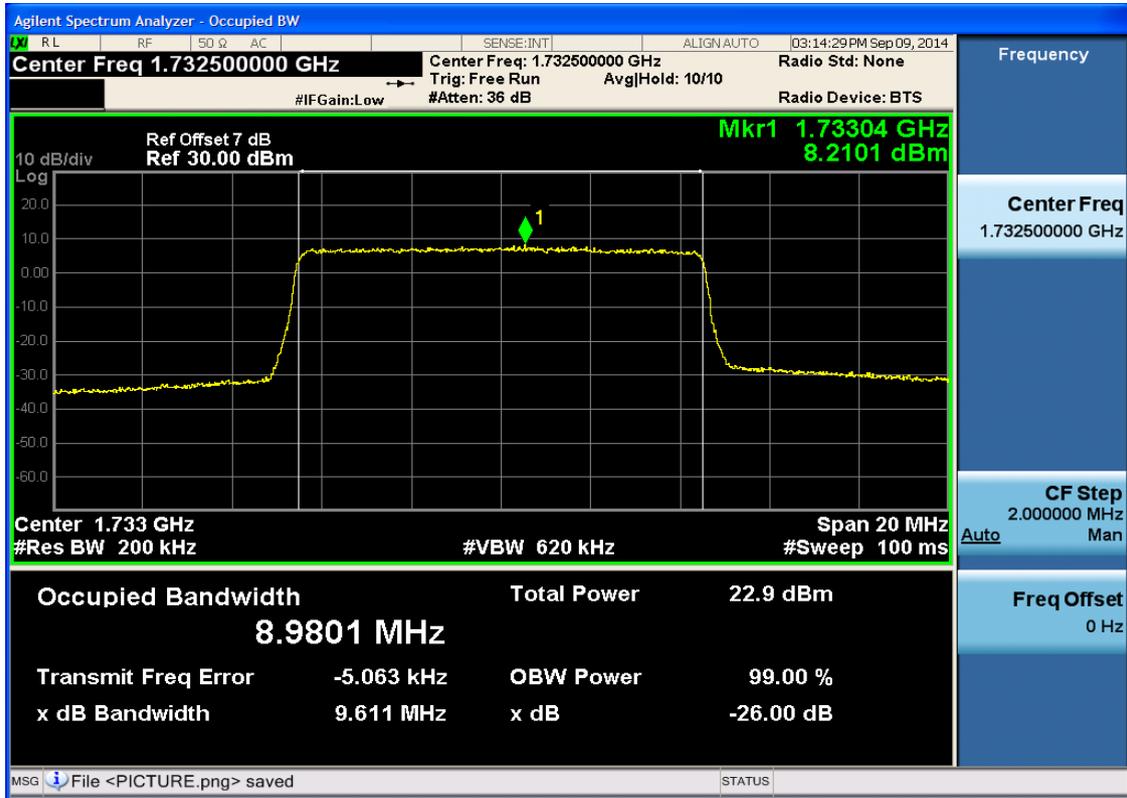## 4.3.4.1.1.3 Test Channel = HCH

4.3.4.1.1.3.1 Test RB = RB6#0
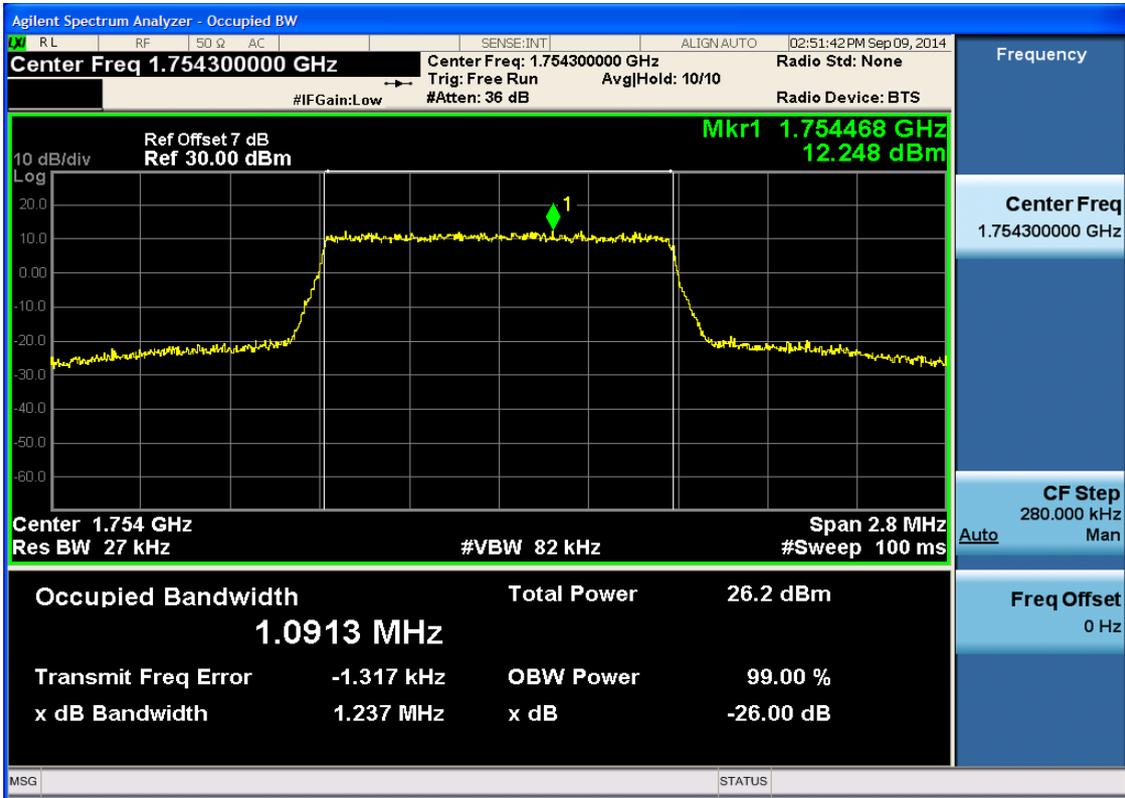
4.3.4.1.2 Test Bandwidth = 3

4.3.4.1.2.1 Test Channel = LCH

4.3.4.1.2.1.1 Test RB = RB15#0
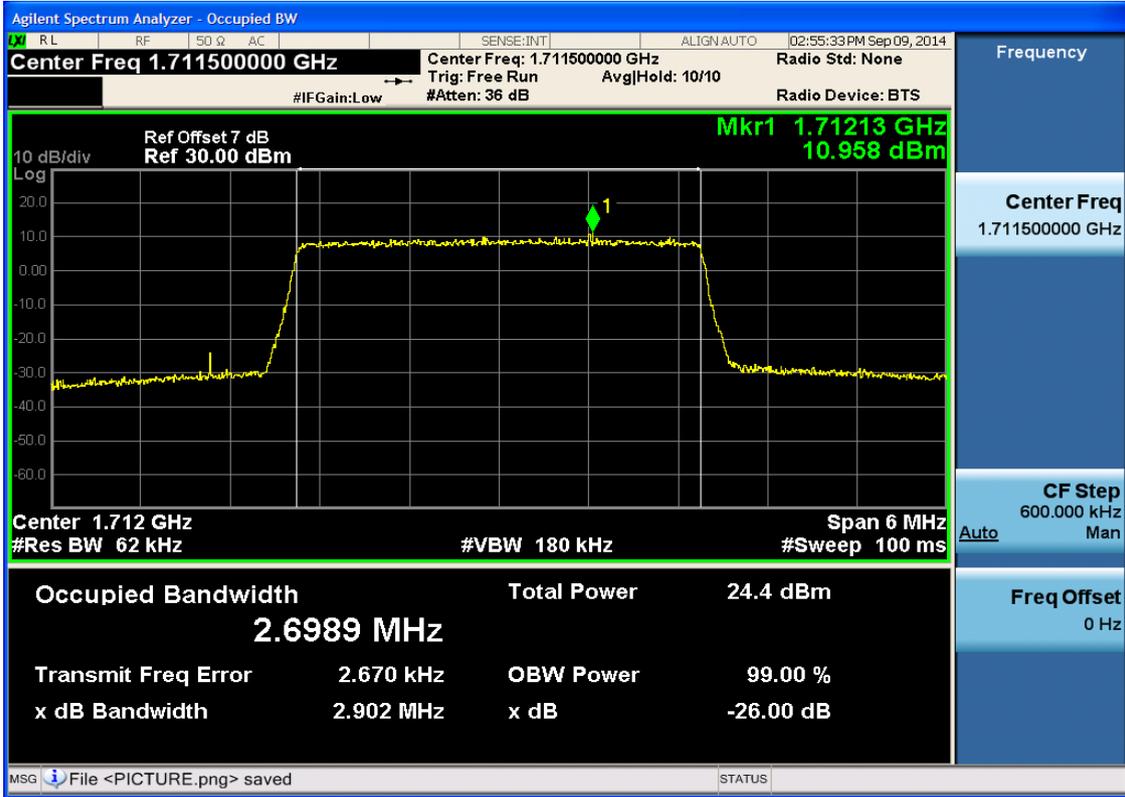
4.3.4.1.2.2 Test Channel = MCH

4.3.4.1.2.2.1 Test RB = RB15#0

4.3.4.1.2.3 Test Channel = HCH

4.3.4.1.2.3.1 Test RB = RB15#0
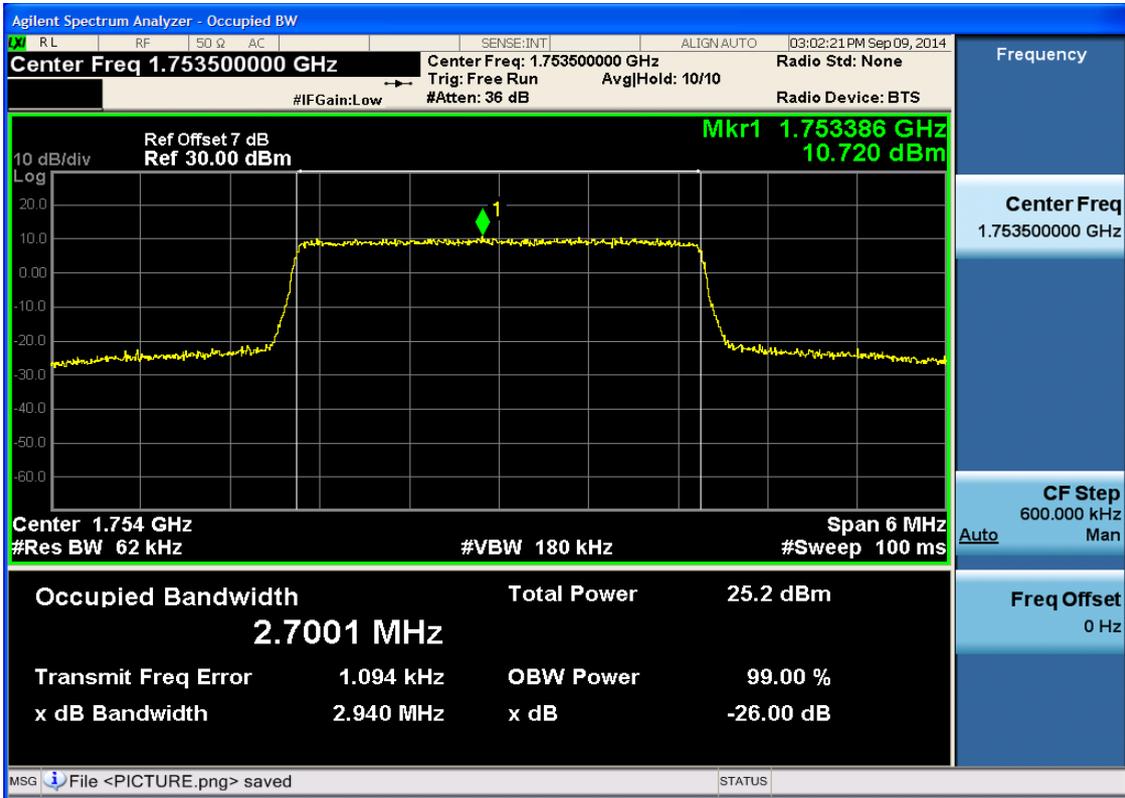
4.3.4.1.3 Test Bandwidth = 5

4.3.4.1.3.1 Test Channel = LCH

4.3.4.1.3.1.1 Test RB = RB25#0
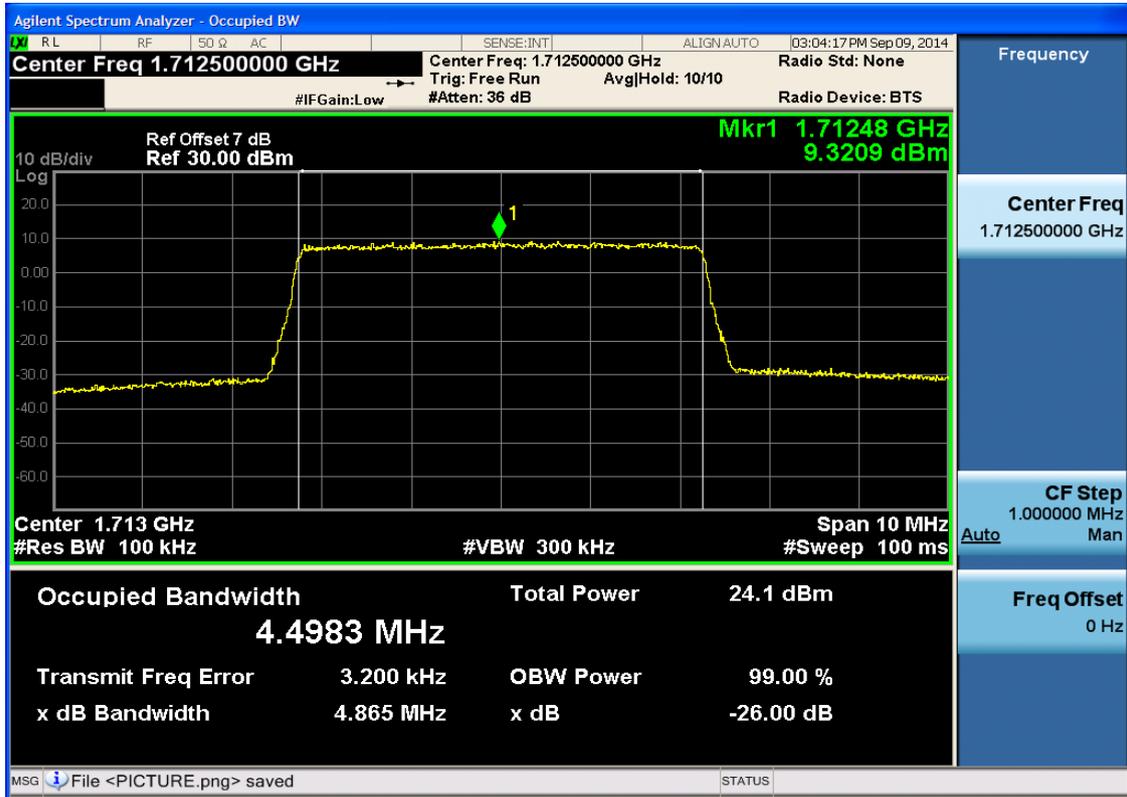
4.3.4.1.3.2 Test Channel = MCH

4.3.4.1.3.2.1 Test RB = RB25#0

4.3.4.1.3.3 Test Channel = HCH

4.3.4.1.3.3.1 Test RB = RB25#0
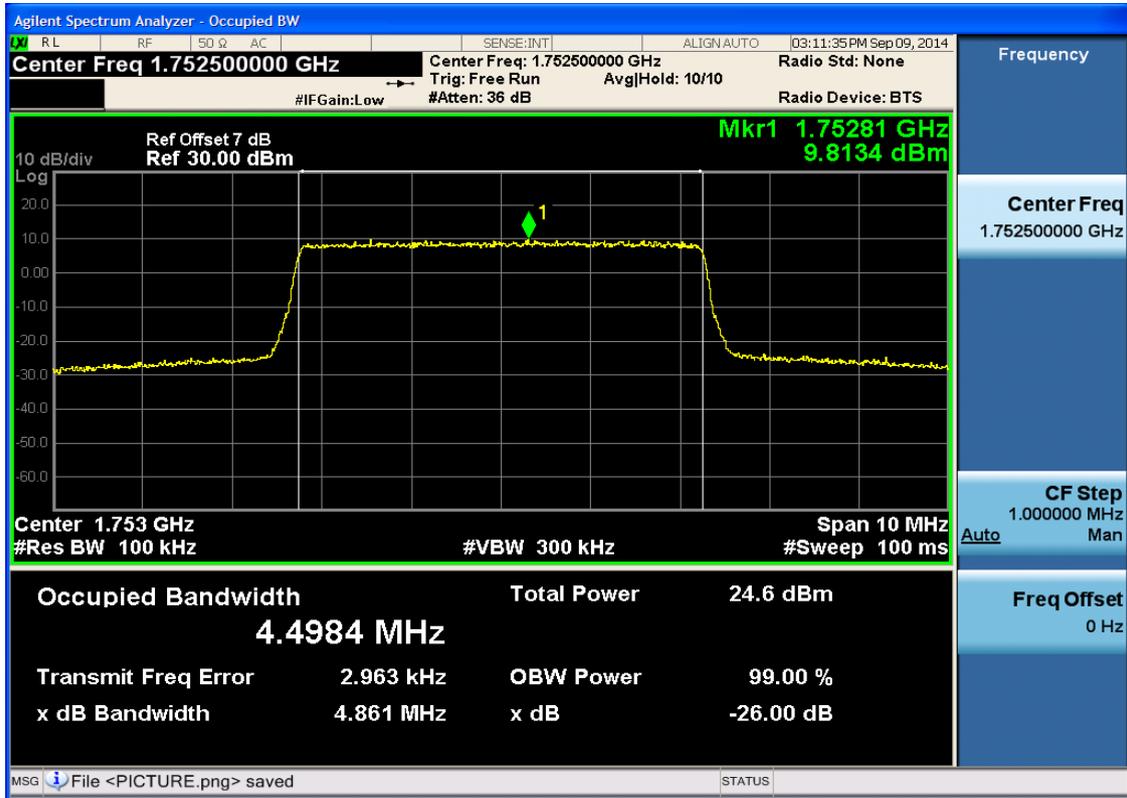
4.3.4.1.4 Test Bandwidth = 10

4.3.4.1.4.1 Test Channel = LCH

4.3.4.1.4.1.1 Test RB = RB50#0
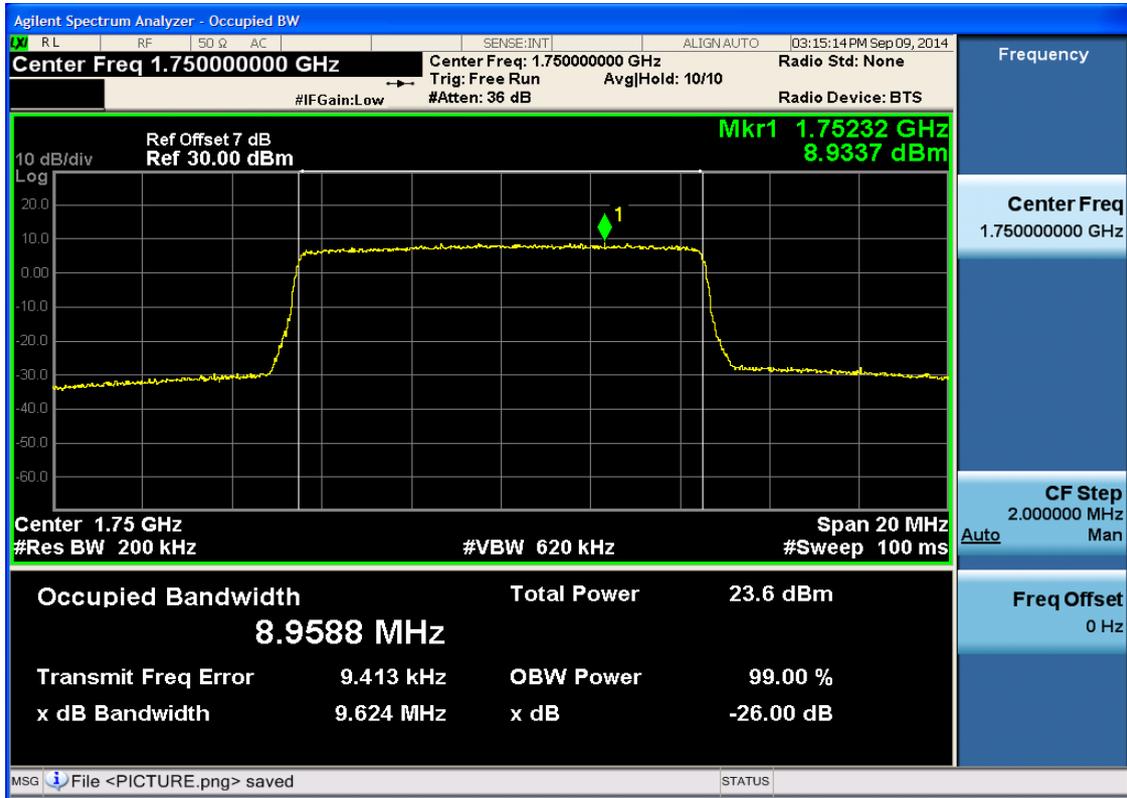
4.3.4.1.4.2 Test Channel = MCH

4.3.4.1.4.2.1 Test RB = RB50#0
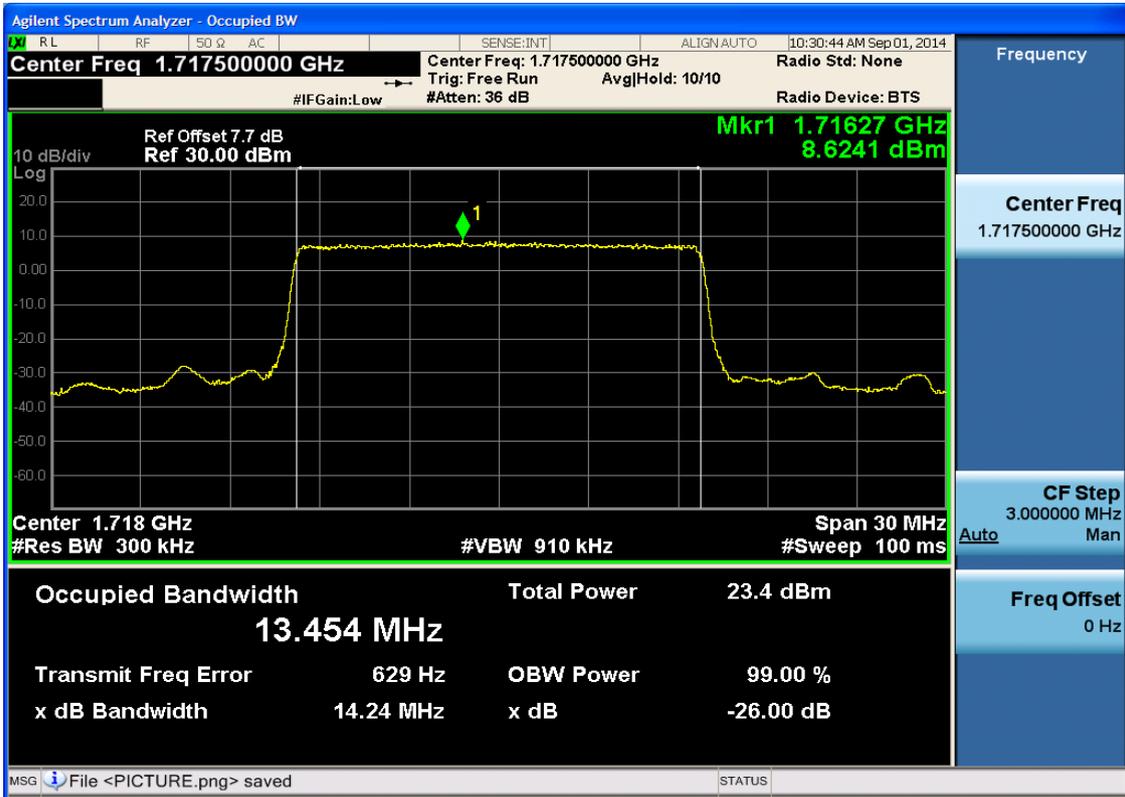
4.3.4.1.4.3 Test Channel = HCH

4.3.4.1.4.3.1 Test RB = RB50#0

4.3.4.1.5 Test Bandwidth = 15

4.3.4.1.5.1 Test Channel = LCH

4.3.4.1.5.1.1 Test RB = RB75#0

4.3.4.1.5.2 Test Channel = MCH

4.3.4.1.5.2.1 Test RB = RB75#0