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	32.58	29.13	38.5	PASS
		MCH	32.61	29.21	38.5	PASS
		HCH	32.56	29.15	38.5	PASS
	GSM/TM2	LCH	27.15	23.73	38.5	PASS
		MCH	27.10	23.61	38.5	PASS
		HCH	27.08	23.69	38.5	PASS
WCDMA850	UMTS/TM1	LCH	23.82	20.39	38.5	PASS
		MCH	23.82	20.31	38.5	PASS
		HCH	23.89	20.44	38.5	PASS

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
GSM1900	GSM/TM1	LCH	29.75	30.02	33	PASS
		MCH	29.77	30.19	33	PASS
		HCH	29.81	30.08	33	PASS
	GSM/TM2	LCH	25.75	26.12	33	PASS
		MCH	25.84	26.29	33	PASS
		HCH	25.86	26.20	33	PASS
WCDMA1900	UMTS/TM1	LCH	23.86	24.31	33	PASS
		MCH	23.89	24.25	33	PASS
		HCH	23.82	24.18	33	PASS
WCDMA1700	UMTS/TM1	LCH	23.92	23.39	30	PASS
		MCH	23.92	23.25	30	PASS
		HCH	23.98	23.44	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	22.85	23.43	33	PASS
				RB1#3	22.77	22.97	33	PASS
				RB1#5	22.86	23.06	33	PASS
				RB3#0	22.81	23.01	33	PASS
				RB3#2	22.83	23.03	33	PASS
				RB3#3	22.89	23.48	33	PASS
				RB6#0	21.89	22.09	33	PASS
			MCH	RB1#0	22.96	23.16	33	PASS
				RB1#3	22.88	23.08	33	PASS
				RB1#5	22.96	23.54	33	PASS
				RB3#0	22.94	23.14	33	PASS
				RB3#2	22.98	23.18	33	PASS
				RB3#3	22.96	23.44	33	PASS
				RB6#0	22.07	22.27	33	PASS
			HCH	RB1#0	22.91	23.11	33	PASS
				RB1#3	22.93	23.37	33	PASS
				RB1#5	22.98	23.50	33	PASS
				RB3#0	22.89	23.09	33	PASS
				RB3#2	22.86	23.40	33	PASS
				RB3#3	22.94	23.14	33	PASS
				RB6#0	21.98	22.57	33	PASS
		3	LCH	RB1#0	22.94	23.14	33	PASS
				RB1#7	22.88	23.08	33	PASS
				RB1#14	23.02	23.54	33	PASS
				RB8#0	21.87	22.07	33	PASS
				RB8#4	21.86	22.35	33	PASS
				RB8#7	21.84	22.35	33	PASS
				RB15#0	21.92	22.44	33	PASS
			MCH	RB1#0	23.00	23.20	33	PASS
				RB1#7	23.02	23.22	33	PASS
				RB1#14	23.06	23.26	33	PASS
				RB8#0	21.97	22.38	33	PASS
				RB8#4	22.00	22.20	33	PASS
				RB8#7	22.00	22.48	33	PASS
				RB15#0	22.00	22.20	33	PASS
			HCH	RB1#0	22.87	23.07	33	PASS
				RB1#7	22.89	23.09	33	PASS
				RB1#14	22.90	23.10	33	PASS

				RB8#0	21.91	22.11	33	PASS
				RB8#4	21.87	22.07	33	PASS
				RB8#7	21.93	22.35	33	PASS
				RB15#0	21.93	22.42	33	PASS
		5	LCH	RB1#0	22.82	23.02	33	PASS
				RB1#13	22.86	23.06	33	PASS
				RB1#24	22.80	23.00	33	PASS
				RB12#0	21.86	22.06	33	PASS
				RB12#6	21.83	22.03	33	PASS
				RB12#13	21.95	22.41	33	PASS
				RB25#0	21.87	22.43	33	PASS
			MCH	RB1#0	22.82	23.40	33	PASS
				RB1#13	22.92	23.12	33	PASS
				RB1#24	22.93	23.48	33	PASS
				RB12#0	21.93	22.34	33	PASS
				RB12#6	21.96	22.46	33	PASS
				RB12#13	21.97	22.17	33	PASS
				RB25#0	21.97	22.17	33	PASS
			HCH	RB1#0	22.84	23.04	33	PASS
				RB1#13	22.79	23.32	33	PASS
				RB1#24	22.88	23.33	33	PASS
				RB12#0	21.92	22.12	33	PASS
				RB12#6	21.87	22.34	33	PASS
				RB12#13	21.90	22.45	33	PASS
				RB25#0	21.91	22.11	33	PASS
		10	LCH	RB1#0	22.90	23.10	33	PASS
				RB1#25	22.86	23.06	33	PASS
				RB1#49	22.97	23.50	33	PASS
				RB25#0	21.93	22.13	33	PASS
				RB25#13	21.86	22.40	33	PASS
				RB25#25	21.92	22.12	33	PASS
				RB50#0	21.88	22.33	33	PASS
			MCH	RB1#0	22.86	23.06	33	PASS
				RB1#25	22.97	23.17	33	PASS
				RB1#49	23.06	23.26	33	PASS
				RB25#0	22.00	22.20	33	PASS
				RB25#13	21.99	22.51	33	PASS
				RB25#25	21.97	22.17	33	PASS
				RB50#0	22.06	22.26	33	PASS
			HCH	RB1#0	22.90	23.40	33	PASS
				RB1#25	22.90	23.42	33	PASS

				RB1#49	22.90	23.31	33	PASS
				RB25#0	21.87	22.07	33	PASS
				RB25#13	21.84	22.04	33	PASS
				RB25#25	21.87	22.07	33	PASS
				RB50#0	22.00	22.20	33	PASS
		15	LCH	RB1#0	22.91	23.36	33	PASS
				RB1#38	22.92	23.33	33	PASS
				RB1#74	22.86	23.27	33	PASS
				RB38#0	21.90	22.37	33	PASS
				RB38#19	21.90	22.10	33	PASS
				RB38#39	21.83	22.40	33	PASS
				RB75#0	21.99	22.58	33	PASS
			MCH	RB1#0	22.82	23.02	33	PASS
				RB1#38	22.93	23.13	33	PASS
				RB1#74	23.00	23.43	33	PASS
				RB38#0	22.03	22.23	33	PASS
				RB38#19	22.01	22.21	33	PASS
				RB38#39	22.06	22.26	33	PASS
				RB75#0	22.13	22.33	33	PASS
			HCH	RB1#0	22.97	23.17	33	PASS
				RB1#38	22.81	23.01	33	PASS
				RB1#74	22.88	23.43	33	PASS
				RB38#0	22.10	22.30	33	PASS
				RB38#19	21.92	22.12	33	PASS
				RB38#39	21.90	22.10	33	PASS
				RB75#0	22.02	22.47	33	PASS
		20	LCH	RB1#0	22.74	22.94	33	PASS
				RB1#50	22.72	23.21	33	PASS
				RB1#99	22.60	22.80	33	PASS
				RB50#0	21.89	22.09	33	PASS
				RB50#25	21.89	22.48	33	PASS
				RB50#50	21.89	22.46	33	PASS
				RB100#0	21.96	22.16	33	PASS
			MCH	RB1#0	22.62	23.06	33	PASS
				RB1#50	22.82	23.02	33	PASS
				RB1#99	22.82	23.02	33	PASS
				RB50#0	21.96	22.16	33	PASS
				RB50#25	22.01	22.51	33	PASS
				RB50#50	22.05	22.25	33	PASS
				RB100#0	22.02	22.43	33	PASS
			HCH	RB1#0	22.83	23.37	33	PASS

				RB1#50	22.74	23.28	33	PASS
				RB1#99	22.76	23.31	33	PASS
				RB50#0	22.09	22.68	33	PASS
				RB50#25	22.05	22.25	33	PASS
				RB50#50	21.96	22.16	33	PASS
				RB100#0	22.05	22.56	33	PASS
			LCH	RB1#0	21.81	22.01	33	PASS
				RB1#3	21.83	22.03	33	PASS
				RB1#5	21.84	22.38	33	PASS
				RB3#0	21.87	22.07	33	PASS
				RB3#2	21.83	22.29	33	PASS
				RB3#3	21.91	22.11	33	PASS
				RB6#0	20.91	21.11	33	PASS
		1.4	MCH	RB1#0	22.01	22.53	33	PASS
				RB1#3	21.99	22.19	33	PASS
				RB1#5	22.03	22.23	33	PASS
				RB3#0	22.02	22.22	33	PASS
				RB3#2	21.96	22.52	33	PASS
				RB3#3	22.04	22.46	33	PASS
				RB6#0	21.04	21.24	33	PASS
	LTE/TM2		HCH	RB1#0	21.93	22.13	33	PASS
				RB1#3	21.81	22.39	33	PASS
				RB1#5	21.98	22.54	33	PASS
				RB3#0	21.97	22.17	33	PASS
				RB3#2	21.96	22.37	33	PASS
				RB3#3	21.96	22.44	33	PASS
				RB6#0	20.92	21.38	33	PASS
		3	LCH	RB1#0	22.01	22.56	33	PASS
				RB1#7	21.91	22.11	33	PASS
				RB1#14	22.05	22.53	33	PASS
				RB8#0	20.78	21.21	33	PASS
				RB8#4	20.78	21.32	33	PASS
				RB8#7	20.82	21.02	33	PASS
				RB15#0	20.88	21.08	33	PASS
			MCH	RB1#0	22.12	22.64	33	PASS
				RB1#7	22.00	22.20	33	PASS
				RB1#14	22.07	22.27	33	PASS
				RB8#0	20.88	21.36	33	PASS
				RB8#4	20.92	21.40	33	PASS
				RB8#7	20.92	21.38	33	PASS
				RB15#0	21.02	21.22	33	PASS

				RB1#0	21.84	22.34	33	PASS
				RB1#7	21.81	22.01	33	PASS
				RB1#14	21.92	22.34	33	PASS
			HCH	RB8#0	20.92	21.12	33	PASS
				RB8#4	20.93	21.43	33	PASS
				RB8#7	20.94	21.14	33	PASS
				RB15#0	20.97	21.17	33	PASS
		5	LCH	RB1#0	21.78	21.98	33	PASS
				RB1#13	21.81	22.01	33	PASS
				RB1#24	21.78	22.26	33	PASS
				RB12#0	20.90	21.10	33	PASS
				RB12#6	20.95	21.41	33	PASS
				RB12#13	20.94	21.14	33	PASS
				RB25#0	20.86	21.38	33	PASS
			MCH	RB1#0	21.76	22.33	33	PASS
				RB1#13	21.80	22.00	33	PASS
				RB1#24	21.90	22.10	33	PASS
				RB12#0	21.04	21.59	33	PASS
				RB12#6	21.04	21.54	33	PASS
				RB12#13	21.04	21.54	33	PASS
				RB25#0	20.96	21.49	33	PASS
			HCH	RB1#0	22.12	22.68	33	PASS
				RB1#13	22.02	22.57	33	PASS
				RB1#24	22.14	22.58	33	PASS
				RB12#0	20.81	21.01	33	PASS
				RB12#6	20.84	21.29	33	PASS
				RB12#13	20.90	21.32	33	PASS
				RB25#0	20.93	21.13	33	PASS
		10	LCH	RB1#0	21.94	22.14	33	PASS
				RB1#25	21.90	22.10	33	PASS
				RB1#49	21.99	22.51	33	PASS
				RB25#0	20.86	21.27	33	PASS
				RB25#13	20.83	21.42	33	PASS
				RB25#25	20.90	21.10	33	PASS
				RB50#0	20.82	21.30	33	PASS
			MCH	RB1#0	21.91	22.11	33	PASS
				RB1#25	22.00	22.57	33	PASS
				RB1#49	22.06	22.64	33	PASS
				RB25#0	20.93	21.13	33	PASS
				RB25#13	20.92	21.49	33	PASS
				RB25#25	20.99	21.19	33	PASS

				RB50#0	20.97	21.51	33	PASS
			HCH	RB1#0	21.82	22.30	33	PASS
				RB1#25	21.81	22.01	33	PASS
				RB1#49	21.84	22.36	33	PASS
				RB25#0	20.93	21.36	33	PASS
				RB25#13	20.85	21.05	33	PASS
				RB25#25	20.89	21.33	33	PASS
				RB50#0	20.98	21.18	33	PASS
		15	LCH	RB1#0	21.86	22.06	33	PASS
				RB1#38	21.96	22.16	33	PASS
				RB1#74	21.98	22.18	33	PASS
				RB38#0	20.81	21.39	33	PASS
				RB38#19	20.90	21.41	33	PASS
				RB38#39	20.82	21.02	33	PASS
				RB75#0	20.92	21.12	33	PASS
			MCH	RB1#0	21.94	22.14	33	PASS
				RB1#38	21.97	22.17	33	PASS
				RB1#74	22.12	22.59	33	PASS
				RB38#0	21.03	21.50	33	PASS
				RB38#19	20.96	21.16	33	PASS
				RB38#39	20.99	21.19	33	PASS
				RB75#0	21.09	21.29	33	PASS
			HCH	RB1#0	22.15	22.68	33	PASS
				RB1#38	21.96	22.16	33	PASS
				RB1#74	21.97	22.17	33	PASS
				RB38#0	20.99	21.58	33	PASS
				RB38#19	20.85	21.05	33	PASS
				RB38#39	20.84	21.04	33	PASS
				RB75#0	21.00	21.59	33	PASS
		20	LCH	RB1#0	22.05	22.59	33	PASS
				RB1#50	22.13	22.33	33	PASS
				RB1#99	22.00	22.20	33	PASS
				RB50#0	20.86	21.39	33	PASS
				RB50#25	20.83	21.38	33	PASS
				RB50#50	20.88	21.37	33	PASS
				RB100#0	20.95	21.15	33	PASS
			MCH	RB1#0	21.99	22.19	33	PASS
				RB1#50	22.17	22.62	33	PASS
				RB1#99	22.22	22.75	33	PASS
				RB50#0	20.90	21.10	33	PASS
				RB50#25	21.05	21.25	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.02	21.22	33	PASS
				RB100#0	21.00	21.20	33	PASS
			HCH	RB1#0	22.19	22.73	33	PASS
				RB1#50	22.04	22.24	33	PASS
				RB1#99	22.21	22.41	33	PASS
				RB50#0	20.98	21.52	33	PASS
				RB50#25	20.99	21.19	33	PASS
				RB50#50	20.94	21.39	33	PASS
				RB100#0	21.04	21.62	33	PASS
BAND4	LTE/TM1	1.4	LCH	RB1#0	22.87	22.30	30	PASS
				RB1#3	22.77	21.95	30	PASS
				RB1#5	22.89	22.09	30	PASS
				RB3#0	22.90	22.36	30	PASS
				RB3#2	22.92	22.50	30	PASS
				RB3#3	22.90	22.10	30	PASS
				RB6#0	21.96	21.44	30	PASS
			MCH	RB1#0	22.93	22.13	30	PASS
				RB1#3	22.87	22.43	30	PASS
				RB1#5	22.92	22.11	30	PASS
				RB3#0	22.93	22.52	30	PASS
				RB3#2	22.99	22.19	30	PASS
				RB3#3	22.95	22.15	30	PASS
				RB6#0	22.06	21.62	30	PASS
			HCH	RB1#0	22.87	22.05	30	PASS
				RB1#3	22.84	22.04	30	PASS
				RB1#5	22.88	22.01	30	PASS
				RB3#0	22.85	22.05	30	PASS
				RB3#2	22.80	22.02	30	PASS
				RB3#3	22.86	22.30	30	PASS
				RB6#0	21.91	21.11	30	PASS
		3	LCH	RB1#0	22.93	22.42	30	PASS
				RB1#7	22.90	22.42	30	PASS
				RB1#14	22.95	22.15	30	PASS
				RB8#0	21.89	21.09	30	PASS
				RB8#4	21.88	21.08	30	PASS
				RB8#7	21.91	21.50	30	PASS
				RB15#0	21.92	21.40	30	PASS
			MCH	RB1#0	23.02	22.56	30	PASS
				RB1#7	22.96	22.39	30	PASS

				RB1#14	23.06	22.26	30	PASS
				RB8#0	21.94	21.18	30	PASS
				RB8#4	21.97	21.21	30	PASS
				RB8#7	21.98	21.18	30	PASS
				RB15#0	21.98	21.44	30	PASS
			HCH	RB1#0	22.97	22.45	30	PASS
				RB1#7	22.86	22.06	30	PASS
				RB1#14	22.87	22.33	30	PASS
				RB8#0	22.01	21.28	30	PASS
				RB8#4	21.85	21.32	30	PASS
				RB8#7	21.91	21.16	30	PASS
				RB15#0	21.92	21.33	30	PASS
		5	LCH	RB1#0	22.84	22.04	30	PASS
				RB1#13	22.88	22.08	30	PASS
				RB1#24	22.92	22.40	30	PASS
				RB12#0	21.90	21.10	30	PASS
				RB12#6	21.91	21.34	30	PASS
				RB12#13	21.88	21.30	30	PASS
				RB25#0	21.93	21.36	30	PASS
			MCH	RB1#0	22.93	22.13	30	PASS
				RB1#13	22.88	22.36	30	PASS
				RB1#24	22.97	22.17	30	PASS
				RB12#0	21.94	21.40	30	PASS
				RB12#6	21.94	21.44	30	PASS
				RB12#13	21.97	21.49	30	PASS
				RB25#0	21.97	21.17	30	PASS
			HCH	RB1#0	22.87	22.07	30	PASS
				RB1#13	22.87	22.29	30	PASS
				RB1#24	22.79	22.29	30	PASS
				RB12#0	21.99	21.19	30	PASS
				RB12#6	21.97	21.40	30	PASS
				RB12#13	21.95	21.41	30	PASS
				RB25#0	21.86	21.38	30	PASS
		10	LCH	RB1#0	22.91	22.36	30	PASS
				RB1#25	22.93	22.45	30	PASS
				RB1#49	22.97	22.50	30	PASS
				RB25#0	21.90	21.10	30	PASS
				RB25#13	21.94	21.42	30	PASS
				RB25#25	21.95	21.46	30	PASS
				RB50#0	22.02	21.57	30	PASS
			MCH	RB1#0	22.91	22.44	30	PASS

				RB1#25	22.95	22.15	30	PASS
				RB1#49	23.00	22.20	30	PASS
				RB25#0	21.98	21.19	30	PASS
				RB25#13	22.02	21.25	30	PASS
				RB25#25	22.03	21.29	30	PASS
				RB50#0	22.06	21.53	30	PASS
			HCH	RB1#0	22.96	22.16	30	PASS
				RB1#25	22.90	22.49	30	PASS
				RB1#49	22.83	22.26	30	PASS
				RB25#0	21.92	21.40	30	PASS
				RB25#13	21.93	21.12	30	PASS
				RB25#25	22.01	21.44	30	PASS
				RB50#0	22.03	21.23	30	PASS
		15	LCH	RB1#0	22.79	22.33	30	PASS
				RB1#38	22.83	22.09	30	PASS
				RB1#74	22.96	22.54	30	PASS
				RB38#0	22.01	21.55	30	PASS
				RB38#19	22.03	21.23	30	PASS
				RB38#39	22.00	21.54	30	PASS
				RB75#0	22.11	21.59	30	PASS
			MCH	RB1#0	22.93	22.15	30	PASS
				RB1#38	22.94	22.19	30	PASS
				RB1#74	22.91	22.11	30	PASS
				RB38#0	22.10	21.69	30	PASS
				RB38#19	22.10	21.63	30	PASS
				RB38#39	22.09	21.50	30	PASS
				RB75#0	22.14	21.70	30	PASS
			HCH	RB1#0	22.89	22.38	30	PASS
				RB1#38	22.82	22.02	30	PASS
				RB1#74	22.80	22.23	30	PASS
				RB38#0	22.11	21.39	30	PASS
				RB38#19	22.14	21.36	30	PASS
				RB38#39	22.09	21.64	30	PASS
				RB75#0	22.10	21.61	30	PASS
		20	LCH	RB1#0	22.71	21.95	30	PASS
				RB1#50	22.77	21.97	30	PASS
				RB1#99	22.84	22.37	30	PASS
				RB50#0	21.98	21.54	30	PASS
				RB50#25	22.04	21.48	30	PASS
				RB50#50	22.02	21.28	30	PASS
				RB100#0	21.96	21.19	30	PASS

				RB1#0	22.81	22.01	30	PASS
				RB1#50	22.80	22.27	30	PASS
				RB1#99	22.75	22.18	30	PASS
			MCH	RB50#0	22.03	21.23	30	PASS
				RB50#25	22.10	21.52	30	PASS
				RB50#50	22.12	21.58	30	PASS
				RB100#0	22.06	21.26	30	PASS
				RB1#0	22.78	22.25	30	PASS
				RB1#50	22.80	22.00	30	PASS
				RB1#99	22.71	21.95	30	PASS
			HCH	RB50#0	22.14	21.60	30	PASS
				RB50#25	22.12	21.56	30	PASS
				RB50#50	22.04	21.51	30	PASS
				RB100#0	22.10	21.30	30	PASS
				RB1#0	22.05	21.25	30	PASS
				RB1#3	22.01	21.47	30	PASS
				RB1#5	22.01	21.60	30	PASS
			LCH	RB3#0	21.85	21.44	30	PASS
				RB3#2	21.86	21.06	30	PASS
				RB3#3	21.89	21.36	30	PASS
				RB6#0	20.97	20.51	30	PASS
				RB1#0	22.11	21.31	30	PASS
				RB1#3	22.06	21.26	30	PASS
				RB1#5	22.09	21.53	30	PASS
		1.4	MCH	RB3#0	21.94	21.47	30	PASS
				RB3#2	21.91	21.43	30	PASS
				RB3#3	21.97	21.17	30	PASS
LTE/TM2				RB6#0	21.07	20.28	30	PASS
				RB1#0	21.81	21.01	30	PASS
				RB1#3	21.74	20.94	30	PASS
				RB1#5	21.76	20.96	30	PASS
			HCH	RB3#0	22.09	21.53	30	PASS
				RB3#2	22.05	21.49	30	PASS
				RB3#3	22.04	21.24	30	PASS
				RB6#0	21.05	20.57	30	PASS
				RB1#0	22.01	21.58	30	PASS
				RB1#7	21.72	20.92	30	PASS
		3	LCH	RB1#14	21.75	21.32	30	PASS
				RB8#0	20.91	20.40	30	PASS
				RB8#4	20.88	20.08	30	PASS
				RB8#7	20.92	20.12	30	PASS

				RB15#0	20.89	20.09	30	PASS
			MCH	RB1#0	22.08	21.52	30	PASS
				RB1#7	21.78	21.22	30	PASS
				RB1#14	21.85	21.38	30	PASS
				RB8#0	20.99	20.46	30	PASS
				RB8#4	20.95	20.17	30	PASS
				RB8#7	20.99	20.19	30	PASS
				RB15#0	21.00	20.49	30	PASS
			HCH	RB1#0	21.82	21.02	30	PASS
				RB1#7	21.62	20.89	30	PASS
				RB1#14	21.69	20.89	30	PASS
				RB8#0	20.94	20.14	30	PASS
				RB8#4	20.85	20.41	30	PASS
				RB8#7	20.89	20.42	30	PASS
				RB15#0	20.84	20.04	30	PASS
		5	LCH	RB1#0	21.69	21.22	30	PASS
				RB1#13	21.64	21.15	30	PASS
				RB1#24	21.71	20.91	30	PASS
				RB12#0	20.91	20.11	30	PASS
				RB12#6	20.93	20.13	30	PASS
				RB12#13	20.91	20.42	30	PASS
				RB25#0	20.95	20.51	30	PASS
			MCH	RB1#0	21.70	20.90	30	PASS
				RB1#13	21.73	20.93	30	PASS
				RB1#24	21.83	21.03	30	PASS
				RB12#0	20.97	20.47	30	PASS
				RB12#6	20.99	20.41	30	PASS
				RB12#13	20.96	20.41	30	PASS
				RB25#0	21.03	20.57	30	PASS
			HCH	RB1#0	22.31	21.73	30	PASS
				RB1#13	22.34	21.79	30	PASS
				RB1#24	22.22	21.42	30	PASS
				RB12#0	21.01	20.58	30	PASS
				RB12#6	21.00	20.25	30	PASS
				RB12#13	20.91	20.39	30	PASS
				RB25#0	20.88	20.08	30	PASS
		10	LCH	RB1#0	21.70	20.95	30	PASS
				RB1#25	21.69	21.28	30	PASS
				RB1#49	21.76	21.24	30	PASS
				RB25#0	20.85	20.05	30	PASS
				RB25#13	20.83	20.09	30	PASS

			RB25#25	20.83	20.38	30	PASS
			RB50#0	20.91	20.11	30	PASS
		MCH	RB1#0	21.73	21.23	30	PASS
			RB1#25	21.77	20.97	30	PASS
			RB1#49	21.82	21.26	30	PASS
			RB25#0	20.91	20.11	30	PASS
			RB25#13	20.92	20.18	30	PASS
			RB25#25	20.93	20.13	30	PASS
			RB50#0	20.99	20.16	30	PASS
		HCH	RB1#0	21.79	20.97	30	PASS
			RB1#25	21.76	20.96	30	PASS
			RB1#49	21.71	21.15	30	PASS
			RB25#0	21.00	20.20	30	PASS
			RB25#13	21.01	20.21	30	PASS
			RB25#25	21.09	20.29	30	PASS
			RB50#0	21.05	20.25	30	PASS
	15	LCH	RB1#0	21.62	20.82	30	PASS
			RB1#38	21.72	21.23	30	PASS
			RB1#74	21.77	21.21	30	PASS
			RB38#0	20.88	20.08	30	PASS
			RB38#19	20.89	20.34	30	PASS
			RB38#39	20.88	20.08	30	PASS
			RB75#0	21.09	20.29	30	PASS
		MCH	RB1#0	21.69	20.89	30	PASS
			RB1#38	21.80	21.36	30	PASS
			RB1#74	21.69	20.89	30	PASS
			RB38#0	20.98	20.18	30	PASS
			RB38#19	20.96	20.50	30	PASS
			RB38#39	20.96	20.54	30	PASS
			RB75#0	21.12	20.32	30	PASS
		HCH	RB1#0	22.34	21.54	30	PASS
			RB1#38	22.35	21.91	30	PASS
			RB1#74	22.31	21.88	30	PASS
			RB38#0	20.97	20.17	30	PASS
			RB38#19	21.01	20.21	30	PASS
			RB38#39	20.94	20.47	30	PASS
			RB75#0	21.08	20.62	30	PASS
	20	LCH	RB1#0	22.16	21.36	30	PASS
			RB1#50	22.03	21.51	30	PASS
			RB1#99	22.09	21.29	30	PASS
			RB50#0	21.03	20.61	30	PASS

				RB50#25	21.01	20.45	30	PASS
				RB50#50	21.05	20.25	30	PASS
				RB100#0	21.03	20.45	30	PASS
			MCH	RB1#0	21.96	21.16	30	PASS
				RB1#50	22.11	21.31	30	PASS
				RB1#99	22.11	21.36	30	PASS
				RB50#0	20.99	20.55	30	PASS
				RB50#25	21.05	20.61	30	PASS
				RB50#50	21.08	20.58	30	PASS
				RB100#0	21.04	20.51	30	PASS
			HCH	RB1#0	22.14	21.68	30	PASS
				RB1#50	22.16	21.36	30	PASS
				RB1#99	22.07	21.55	30	PASS
				RB50#0	21.04	20.24	30	PASS
				RB50#25	21.03	20.21	30	PASS
				RB50#50	20.95	20.15	30	PASS
				RB100#0	21.04	20.66	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND5	LTE/TM1	1.4	LCH	RB1#0	22.99	19.34	38.5	PASS
				RB1#3	22.90	19.62	38.5	PASS
				RB1#5	22.83	19.49	38.5	PASS
				RB3#0	22.95	19.67	38.5	PASS
				RB3#2	22.94	19.29	38.5	PASS
				RB3#3	22.98	19.33	38.5	PASS
				RB6#0	22.00	18.60	38.5	PASS
			MCH	RB1#0	22.92	19.27	38.5	PASS
				RB1#3	22.80	19.54	38.5	PASS
				RB1#5	22.88	19.45	38.5	PASS
				RB3#0	22.86	19.55	38.5	PASS
				RB3#2	22.89	19.62	38.5	PASS
				RB3#3	22.87	19.57	38.5	PASS
				RB6#0	21.89	18.24	38.5	PASS
			HCH	RB1#0	23.02	19.37	38.5	PASS
				RB1#3	22.99	19.61	38.5	PASS
				RB1#5	23.04	19.39	38.5	PASS
				RB3#0	22.98	19.67	38.5	PASS
				RB3#2	23.01	19.36	38.5	PASS
				RB3#3	23.00	19.68	38.5	PASS
				RB6#0	22.02	18.74	38.5	PASS
		3	LCH	RB1#0	23.00	19.35	38.5	PASS

				RB1#7	22.91	19.59	38.5	PASS
				RB1#14	22.96	19.31	38.5	PASS
				RB8#0	22.03	18.38	38.5	PASS
				RB8#4	21.85	18.57	38.5	PASS
				RB8#7	21.88	18.43	38.5	PASS
				RB15#0	22.03	18.38	38.5	PASS
			MCH	RB1#0	22.96	19.59	38.5	PASS
				RB1#7	22.93	19.28	38.5	PASS
				RB1#14	22.96	19.31	38.5	PASS
				RB8#0	21.88	18.23	38.5	PASS
				RB8#4	21.89	18.51	38.5	PASS
				RB8#7	21.85	18.20	38.5	PASS
				RB15#0	21.87	18.22	38.5	PASS
			HCH	RB1#0	22.96	19.31	38.5	PASS
				RB1#7	22.92	19.55	38.5	PASS
				RB1#14	22.96	19.57	38.5	PASS
				RB8#0	21.96	18.31	38.5	PASS
				RB8#4	21.99	18.70	38.5	PASS
				RB8#7	21.93	18.50	38.5	PASS
				RB15#0	21.99	18.56	38.5	PASS
			LCH	RB1#0	22.96	19.31	38.5	PASS
				RB1#13	22.84	19.19	38.5	PASS
				RB1#24	22.80	19.15	38.5	PASS
				RB12#0	22.00	18.35	38.5	PASS
				RB12#6	21.85	18.20	38.5	PASS
				RB12#13	21.86	18.21	38.5	PASS
				RB25#0	21.89	18.24	38.5	PASS
		5	MCH	RB1#0	22.90	19.25	38.5	PASS
				RB1#13	22.87	19.51	38.5	PASS
				RB1#24	22.87	19.22	38.5	PASS
				RB12#0	21.96	18.62	38.5	PASS
				RB12#6	21.93	18.28	38.5	PASS
				RB12#13	21.95	18.59	38.5	PASS
				RB25#0	21.88	18.23	38.5	PASS
			HCH	RB1#0	22.75	19.37	38.5	PASS
				RB1#13	22.85	19.20	38.5	PASS
				RB1#24	22.93	19.28	38.5	PASS
				RB12#0	21.92	18.65	38.5	PASS
				RB12#6	22.03	18.38	38.5	PASS
				RB12#13	22.02	18.63	38.5	PASS
				RB25#0	21.90	18.51	38.5	PASS

				RB1#0	23.02	19.73	38.5	PASS
				RB1#25	22.86	19.21	38.5	PASS
				RB1#49	23.00	19.75	38.5	PASS
			LCH	RB25#0	21.90	18.25	38.5	PASS
				RB25#13	21.93	18.28	38.5	PASS
				RB25#25	22.03	18.38	38.5	PASS
				RB50#0	22.03	18.38	38.5	PASS
		10	MCH	RB1#0	22.95	19.30	38.5	PASS
				RB1#25	22.94	19.29	38.5	PASS
				RB1#49	22.92	19.54	38.5	PASS
				RB25#0	21.94	18.29	38.5	PASS
				RB25#13	21.88	18.52	38.5	PASS
				RB25#25	21.88	18.23	38.5	PASS
				RB50#0	22.00	18.35	38.5	PASS
			HCH	RB1#0	22.89	19.24	38.5	PASS
				RB1#25	22.84	19.19	38.5	PASS
				RB1#49	22.98	19.33	38.5	PASS
				RB25#0	21.86	18.21	38.5	PASS
				RB25#13	21.85	18.50	38.5	PASS
				RB25#25	21.85	18.20	38.5	PASS
				RB50#0	21.97	18.67	38.5	PASS
LTE/TM2		1.4	LCH	RB1#0	22.05	18.40	38.5	PASS
				RB1#3	22.04	18.39	38.5	PASS
				RB1#5	21.93	18.49	38.5	PASS
				RB3#0	21.91	18.26	38.5	PASS
				RB3#2	21.91	18.65	38.5	PASS
				RB3#3	21.97	18.32	38.5	PASS
				RB6#0	21.04	17.39	38.5	PASS
			MCH	RB1#0	22.00	18.35	38.5	PASS
				RB1#3	21.88	18.60	38.5	PASS
				RB1#5	21.96	18.31	38.5	PASS
				RB3#0	21.84	18.19	38.5	PASS
				RB3#2	21.83	18.18	38.5	PASS
				RB3#3	21.87	18.22	38.5	PASS
				RB6#0	20.98	17.33	38.5	PASS
			HCH	RB1#0	21.80	18.52	38.5	PASS
				RB1#3	21.79	18.14	38.5	PASS
				RB1#5	21.83	18.18	38.5	PASS
				RB3#0	22.12	18.71	38.5	PASS
				RB3#2	22.11	18.46	38.5	PASS
				RB3#3	22.14	18.49	38.5	PASS

				RB6#0	21.04	17.66	38.5	PASS
				RB1#0	22.15	18.73	38.5	PASS
				RB1#7	21.67	18.28	38.5	PASS
				RB1#14	21.70	18.05	38.5	PASS
			LCH	RB8#0	20.97	17.69	38.5	PASS
				RB8#4	20.85	17.58	38.5	PASS
				RB8#7	20.89	17.58	38.5	PASS
				RB15#0	20.94	17.54	38.5	PASS
				RB1#0	22.01	18.36	38.5	PASS
				RB1#7	21.69	18.04	38.5	PASS
				RB1#14	21.78	18.40	38.5	PASS
		3	MCH	RB8#0	20.88	17.23	38.5	PASS
				RB8#4	20.86	17.56	38.5	PASS
				RB8#7	20.89	17.24	38.5	PASS
				RB15#0	20.88	17.48	38.5	PASS
				RB1#0	21.76	18.11	38.5	PASS
				RB1#7	21.74	18.09	38.5	PASS
				RB1#14	21.78	18.34	38.5	PASS
			HCH	RB8#0	20.86	17.57	38.5	PASS
				RB8#4	20.85	17.20	38.5	PASS
				RB8#7	20.90	17.25	38.5	PASS
				RB15#0	20.88	17.23	38.5	PASS
				RB1#0	21.70	18.43	38.5	PASS
				RB1#13	21.61	18.23	38.5	PASS
				RB1#24	21.65	18.00	38.5	PASS
			LCH	RB12#0	20.99	17.34	38.5	PASS
				RB12#6	20.86	17.21	38.5	PASS
				RB12#13	20.85	17.20	38.5	PASS
				RB25#0	20.96	17.31	38.5	PASS
				RB1#0	21.65	18.00	38.5	PASS
				RB1#13	21.67	18.27	38.5	PASS
		5		RB1#24	21.71	18.32	38.5	PASS
			MCH	RB12#0	20.93	17.28	38.5	PASS
				RB12#6	20.90	17.52	38.5	PASS
				RB12#13	20.89	17.24	38.5	PASS
				RB25#0	20.93	17.28	38.5	PASS
				RB1#0	22.23	18.87	38.5	PASS
				RB1#13	22.23	18.58	38.5	PASS
			HCH	RB1#24	22.35	18.70	38.5	PASS
				RB12#0	20.83	17.57	38.5	PASS
				RB12#6	20.92	17.27	38.5	PASS

				Test RB	Measured	ERP	Limit	Verdict
				RB12#13	20.89	17.24	38.5	PASS
				RB25#0	20.81	17.16	38.5	PASS
			LCH	RB1#0	21.90	18.56	38.5	PASS
				RB1#25	21.65	18.00	38.5	PASS
				RB1#49	21.85	18.20	38.5	PASS
				RB25#0	20.84	17.19	38.5	PASS
				RB25#13	20.86	17.21	38.5	PASS
				RB25#25	20.95	17.30	38.5	PASS
				RB50#0	20.92	17.27	38.5	PASS
		10	MCH	RB1#0	21.77	18.36	38.5	PASS
				RB1#25	21.70	18.41	38.5	PASS
				RB1#49	21.72	18.40	38.5	PASS
				RB25#0	20.86	17.21	38.5	PASS
				RB25#13	20.88	17.53	38.5	PASS
				RB25#25	20.82	17.52	38.5	PASS
				RB50#0	20.89	17.50	38.5	PASS
			HCH	RB1#0	21.69	18.04	38.5	PASS
				RB1#25	21.59	18.22	38.5	PASS
				RB1#49	21.73	18.40	38.5	PASS
				RB25#0	20.95	17.66	38.5	PASS
				RB25#13	20.91	17.26	38.5	PASS
				RB25#25	20.96	17.31	38.5	PASS
				RB50#0	20.88	17.23	38.5	PASS

est Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND17	LTE/TM1	5	LCH	RB1#0	23.05	18.66	34.8	PASS
				RB1#13	23.04	18.29	34.8	PASS
				RB1#24	23.07	18.32	34.8	PASS
				RB12#0	22.14	17.70	34.8	PASS
				RB12#6	22.09	17.34	34.8	PASS
				RB12#13	22.13	17.38	34.8	PASS
				RB25#0	22.16	17.67	34.8	PASS
			MCH	RB1#0	23.04	18.50	34.8	PASS
				RB1#13	23.12	18.63	34.8	PASS
				RB1#24	23.21	18.46	34.8	PASS
				RB12#0	22.10	17.35	34.8	PASS
				RB12#6	22.18	17.64	34.8	PASS
				RB12#13	22.22	17.47	34.8	PASS
				RB25#0	22.23	17.48	34.8	PASS
			HCH	RB1#0	23.04	18.58	34.8	PASS
				RB1#13	23.02	18.27	34.8	PASS

				RB1#24	22.99	18.24	34.8	PASS
				RB12#0	22.14	17.72	34.8	PASS
				RB12#6	22.15	17.76	34.8	PASS
				RB12#13	22.11	17.36	34.8	PASS
				RB25#0	22.23	17.48	34.8	PASS
			LCH	RB1#0	23.17	18.66	34.8	PASS
				RB1#25	23.17	18.79	34.8	PASS
				RB1#49	23.22	18.47	34.8	PASS
				RB25#0	22.17	17.81	34.8	PASS
				RB25#13	22.19	17.78	34.8	PASS
				RB25#25	22.19	17.82	34.8	PASS
				RB50#0	22.22	17.47	34.8	PASS
		10	MCH	RB1#0	23.14	18.39	34.8	PASS
				RB1#25	23.16	18.41	34.8	PASS
				RB1#49	23.16	18.62	34.8	PASS
				RB25#0	22.14	17.66	34.8	PASS
				RB25#13	22.19	17.70	34.8	PASS
				RB25#25	22.20	17.77	34.8	PASS
				RB50#0	22.19	17.44	34.8	PASS
			HCH	RB1#0	23.06	18.31	34.8	PASS
				RB1#25	23.11	18.59	34.8	PASS
				RB1#49	23.06	18.31	34.8	PASS
				RB25#0	22.12	17.69	34.8	PASS
				RB25#13	22.18	17.43	34.8	PASS
				RB25#25	22.22	17.47	34.8	PASS
				RB50#0	22.20	17.45	34.8	PASS
LTE/TM2		5	LCH	RB1#0	21.86	17.11	34.8	PASS
				RB1#13	21.83	17.41	34.8	PASS
				RB1#24	21.94	17.19	34.8	PASS
				RB12#0	21.13	16.75	34.8	PASS
				RB12#6	21.12	16.58	34.8	PASS
				RB12#13	21.11	16.36	34.8	PASS
				RB25#0	21.18	16.73	34.8	PASS
			MCH	RB1#0	21.84	17.09	34.8	PASS
				RB1#13	21.93	17.49	34.8	PASS
				RB1#24	22.01	17.51	34.8	PASS
				RB12#0	21.12	16.73	34.8	PASS
				RB12#6	21.15	16.72	34.8	PASS
				RB12#13	21.15	16.80	34.8	PASS
				RB25#0	21.19	16.44	34.8	PASS
			HCH	RB1#0	22.43	18.05	34.8	PASS

				RB1#13	22.33	17.58	34.8	PASS
				RB1#24	22.30	17.55	34.8	PASS
				RB12#0	21.17	16.63	34.8	PASS
				RB12#6	21.08	16.67	34.8	PASS
				RB12#13	20.99	16.49	34.8	PASS
				RB25#0	21.15	16.75	34.8	PASS
		10	LCH	RB1#0	21.96	17.51	34.8	PASS
				RB1#25	21.96	17.21	34.8	PASS
				RB1#49	22.01	17.58	34.8	PASS
				RB25#0	21.07	16.61	34.8	PASS
				RB25#13	21.16	16.80	34.8	PASS
				RB25#25	21.20	16.45	34.8	PASS
				RB50#0	21.18	16.43	34.8	PASS
			MCH	RB1#0	21.92	17.17	34.8	PASS
				RB1#25	21.96	17.60	34.8	PASS
				RB1#49	21.94	17.19	34.8	PASS
				RB25#0	21.11	16.73	34.8	PASS
				RB25#13	21.09	16.64	34.8	PASS
				RB25#25	21.16	16.69	34.8	PASS
				RB50#0	21.16	16.41	34.8	PASS
			HCH	RB1#0	21.89	17.53	34.8	PASS
				RB1#25	21.94	17.45	34.8	PASS
				RB1#49	21.86	17.35	34.8	PASS
				RB25#0	21.18	16.43	34.8	PASS
				RB25#13	21.24	16.49	34.8	PASS
				RB25#25	21.24	16.75	34.8	PASS
				RB50#0	21.15	16.64	34.8	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	0.17	13	PASS
		MCH	0.18	13	PASS
		HCH	0.20	13	PASS
	GSM/TM2	LCH	3.33	13	PASS
		MCH	3.24	13	PASS
		HCH	3.19	13	PASS
Test Band	**Test Mode**	**Test Channel**	**Measured[dB]**	**Limit [dB]**	**Verdict**
WCDMA1900	UMTS/TM1	LCH	3.02	13	PASS
		MCH	3.51	13	PASS
		HCH	3.37	13	PASS
WCDMA1700	UMTS/TM1	LCH	3.37	13	PASS
		MCH	3.51	13	PASS
		HCH	3.59	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	4.05	13	PASS
				RB1#3	3.99	13	PASS
				RB1#5	4.02	13	PASS
				RB3#0	4.43	13	PASS
				RB3#2	4.38	13	PASS
				RB3#3	4.5	13	PASS
				RB6#0	6.15	13	PASS
			MCH	RB1#0	4.68	13	PASS
				RB1#3	4.53	13	PASS
				RB1#5	4.61	13	PASS
				RB3#0	5.31	13	PASS
				RB3#2	5.18	13	PASS
				RB3#3	5.33	13	PASS
				RB6#0	6.82	13	PASS
			HCH	RB1#0	4.34	13	PASS
				RB1#3	4.19	13	PASS
				RB1#5	4.24	13	PASS
				RB3#0	4.79	13	PASS
				RB3#2	4.67	13	PASS
				RB3#3	4.82	13	PASS
				RB6#0	5.85	13	PASS
		3	LCH	RB1#0	3.97	13	PASS
				RB1#7	3.94	13	PASS
				RB1#14	3.92	13	PASS
				RB8#0	5.4	13	PASS
				RB8#4	5.39	13	PASS
				RB8#7	5.52	13	PASS
				RB15#0	5.48	13	PASS
			MCH	RB1#0	4.96	13	PASS
				RB1#7	4.62	13	PASS
				RB1#14	4.59	13	PASS
				RB8#0	6.27	13	PASS
				RB8#4	6.21	13	PASS
				RB8#7	6.26	13	PASS
				RB15#0	6.1	13	PASS
			HCH	RB1#0	4.46	13	PASS
				RB1#7	4.26	13	PASS
				RB1#14	4.26	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	5.73	13	PASS
				RB8#4	5.78	13	PASS
				RB8#7	5.81	13	PASS
				RB15#0	5.85	13	PASS
		5	LCH	RB1#0	4.12	13	PASS
				RB1#13	3.93	13	PASS
				RB1#24	4.05	13	PASS
				RB12#0	5.27	13	PASS
				RB12#6	5.15	13	PASS
				RB12#13	5.35	13	PASS
				RB25#0	5.67	13	PASS
			MCH	RB1#0	5.02	13	PASS
				RB1#13	4.69	13	PASS
				RB1#24	4.36	13	PASS
				RB12#0	6.08	13	PASS
				RB12#6	5.98	13	PASS
				RB12#13	5.9	13	PASS
				RB25#0	6.09	13	PASS
			HCH	RB1#0	4.75	13	PASS
				RB1#13	4.45	13	PASS
				RB1#24	4.34	13	PASS
				RB12#0	6.04	13	PASS
				RB12#6	5.75	13	PASS
				RB12#13	5.83	13	PASS
				RB25#0	5.93	13	PASS
		10	LCH	RB1#0	4.1	13	PASS
				RB1#25	3.98	13	PASS
				RB1#49	4.1	13	PASS
				RB25#0	5.13	13	PASS
				RB25#13	5.05	13	PASS
				RB25#25	5.15	13	PASS
				RB50#0	5.79	13	PASS
			MCH	RB1#0	5.23	13	PASS
				RB1#25	4.7	13	PASS
				RB1#49	4.24	13	PASS
				RB25#0	6.1	13	PASS
				RB25#13	5.79	13	PASS
				RB25#25	5.77	13	PASS
				RB50#0	6.3	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.81	13	PASS
				RB1#25	4.5	13	PASS
				RB1#49	4.25	13	PASS
				RB25#0	6.24	13	PASS
				RB25#13	5.91	13	PASS
				RB25#25	5.92	13	PASS
				RB50#0	6.28	13	PASS
		15	LCH	RB1#0	4.09	13	PASS
				RB1#38	3.87	13	PASS
				RB1#74	4.77	13	PASS
				RB38#0	5.28	13	PASS
				RB38#19	5.2	13	PASS
				RB38#39	5.65	13	PASS
				RB75#0	6.08	13	PASS
			MCH	RB1#0	5.19	13	PASS
				RB1#38	4.65	13	PASS
				RB1#74	4.37	13	PASS
				RB38#0	6.33	13	PASS
				RB38#19	5.94	13	PASS
				RB38#39	5.87	13	PASS
				RB75#0	6.5	13	PASS
			HCH	RB1#0	4.96	13	PASS
				RB1#38	4.88	13	PASS
				RB1#74	4.39	13	PASS
				RB38#0	5.89	13	PASS
				RB38#19	6.02	13	PASS
				RB38#39	5.8	13	PASS
				RB75#0	6.28	13	PASS
		20	LCH	RB1#0	4.29	13	PASS
				RB1#50	4.2	13	PASS
				RB1#99	5.46	13	PASS
				RB50#0	5.37	13	PASS
				RB50#25	5.48	13	PASS
				RB50#50	5.99	13	PASS
				RB100#0	5.84	13	PASS
			MCH	RB1#0	5.59	13	PASS
				RB1#50	4.92	13	PASS
				RB1#99	4.64	13	PASS
				RB50#0	6.45	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	5.94	13	PASS
				RB50#50	5.89	13	PASS
				RB100#0	6.17	13	PASS
			HCH	RB1#0	4.77	13	PASS
				RB1#50	4.84	13	PASS
				RB1#99	4.48	13	PASS
				RB50#0	5.98	13	PASS
				RB50#25	6.07	13	PASS
				RB50#50	6.02	13	PASS
				RB100#0	6.28	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	4.97	13	PASS
				RB1#3	4.92	13	PASS
				RB1#5	4.93	13	PASS
				RB3#0	5.31	13	PASS
				RB3#2	5.25	13	PASS
				RB3#3	5.38	13	PASS
				RB6#0	6.27	13	PASS
			MCH	RB1#0	5.81	13	PASS
				RB1#3	5.67	13	PASS
				RB1#5	5.68	13	PASS
				RB3#0	6.25	13	PASS
				RB3#2	6.16	13	PASS
				RB3#3	6.2	13	PASS
				RB6#0	6.8	13	PASS
			HCH	RB1#0	5.46	13	PASS
				RB1#3	5.25	13	PASS
				RB1#5	5.28	13	PASS
				RB3#0	5.41	13	PASS
				RB3#2	5.25	13	PASS
				RB3#3	5.37	13	PASS
				RB6#0	6.4	13	PASS
		3	LCH	RB1#0	4.94	13	PASS
				RB1#7	5.04	13	PASS
				RB1#14	5.03	13	PASS
				RB8#0	6.33	13	PASS
				RB8#4	6.31	13	PASS
				RB8#7	6.46	13	PASS
				RB15#0	6.63	13	PASS
			MCH	RB1#0	6.07	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#7	5.81	13	PASS
				RB1#14	5.68	13	PASS
				RB8#0	7.06	13	PASS
				RB8#4	6.85	13	PASS
				RB8#7	6.85	13	PASS
				RB15#0	7.08	13	PASS
			HCH	RB1#0	5.44	13	PASS
				RB1#7	5.28	13	PASS
				RB1#14	5.15	13	PASS
				RB8#0	6.22	13	PASS
				RB8#4	6.23	13	PASS
				RB8#7	6.16	13	PASS
				RB15#0	6.55	13	PASS
			LCH	RB1#0	5.28	13	PASS
				RB1#13	5.18	13	PASS
				RB1#24	5.16	13	PASS
				RB12#0	6.18	13	PASS
				RB12#6	6.02	13	PASS
				RB12#13	6.19	13	PASS
				RB25#0	6.86	13	PASS
			MCH	RB1#0	6.21	13	PASS
				RB1#13	5.86	13	PASS
				RB1#24	5.63	13	PASS
		5		RB12#0	6.96	13	PASS
				RB12#6	6.91	13	PASS
				RB12#13	6.65	13	PASS
				RB25#0	7.47	13	PASS
			HCH	RB1#0	5.1	13	PASS
				RB1#13	4.85	13	PASS
				RB1#24	4.78	13	PASS
				RB12#0	6.68	13	PASS
				RB12#6	6.53	13	PASS
				RB12#13	6.57	13	PASS
				RB25#0	6.99	13	PASS
		10	LCH	RB1#0	5.3	13	PASS
				RB1#25	5.17	13	PASS
				RB1#49	5.31	13	PASS
				RB25#0	6.39	13	PASS
				RB25#13	6.21	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.38	13	PASS
				RB50#0	6.67	13	PASS
			MCH	RB1#0	6.49	13	PASS
				RB1#25	5.94	13	PASS
				RB1#49	5.49	13	PASS
				RB25#0	7.53	13	PASS
				RB25#13	7.15	13	PASS
				RB25#25	6.99	13	PASS
				RB50#0	7.35	13	PASS
			HCH	RB1#0	5.98	13	PASS
				RB1#25	5.66	13	PASS
				RB1#49	5.49	13	PASS
				RB25#0	7.13	13	PASS
				RB25#13	6.91	13	PASS
				RB25#25	6.84	13	PASS
				RB50#0	7.02	13	PASS
			LCH	RB1#0	5.29	13	PASS
				RB1#38	5.09	13	PASS
				RB1#74	6.04	13	PASS
				RB38#0	6.4	13	PASS
				RB38#19	6.23	13	PASS
				RB38#39	6.74	13	PASS
				RB75#0	6.85	13	PASS
		15	MCH	RB1#0	6.57	13	PASS
				RB1#38	5.93	13	PASS
				RB1#74	5.55	13	PASS
				RB38#0	7.46	13	PASS
				RB38#19	7.22	13	PASS
				RB38#39	6.98	13	PASS
				RB75#0	7.32	13	PASS
			HCH	RB1#0	5.67	13	PASS
				RB1#38	5.57	13	PASS
				RB1#74	5.08	13	PASS
				RB38#0	7.07	13	PASS
				RB38#19	7.1	13	PASS
				RB38#39	7.01	13	PASS
				RB75#0	7.19	13	PASS
		20	LCH	RB1#0	4.9	13	PASS
				RB1#50	4.85	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	5.48	13	PASS
				RB50#0	6.36	13	PASS
				RB50#25	6.47	13	PASS
				RB50#50	7.01	13	PASS
				RB100#0	7.03	13	PASS
			MCH	RB1#0	5.44	13	PASS
				RB1#50	5.05	13	PASS
				RB1#99	5.04	13	PASS
				RB50#0	7.51	13	PASS
				RB50#25	7.13	13	PASS
				RB50#50	6.86	13	PASS
				RB100#0	7.17	13	PASS
			HCH	RB1#0	5.54	13	PASS
				RB1#50	5.69	13	PASS
				RB1#99	5.35	13	PASS
				RB50#0	7.03	13	PASS
				RB50#25	7.05	13	PASS
				RB50#50	6.92	13	PASS
				RB100#0	7.07	13	PASS
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.19	13	PASS
				RB1#3	4.17	13	PASS
				RB1#5	4.24	13	PASS
				RB3#0	4.76	13	PASS
				RB3#2	4.76	13	PASS
				RB3#3	4.85	13	PASS
				RB6#0	6.49	13	PASS
			MCH	RB1#0	4.18	13	PASS
				RB1#3	4.12	13	PASS
				RB1#5	4.2	13	PASS
				RB3#0	4.74	13	PASS
				RB3#2	4.64	13	PASS
				RB3#3	4.7	13	PASS
				RB6#0	6.17	13	PASS
			HCH	RB1#0	4.56	13	PASS
				RB1#3	4.46	13	PASS
				RB1#5	4.53	13	PASS
				RB3#0	5.04	13	PASS
				RB3#2	5.01	13	PASS
				RB3#3	5.1	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB6#0	6.16	13	PASS
		3	LCH	RB1#0	4.22	13	PASS
				RB1#7	4.26	13	PASS
				RB1#14	4.33	13	PASS
				RB8#0	5.73	13	PASS
				RB8#4	5.73	13	PASS
				RB8#7	5.96	13	PASS
				RB15#0	6.11	13	PASS
			MCH	RB1#0	4.27	13	PASS
				RB1#7	4.18	13	PASS
				RB1#14	4.19	13	PASS
				RB8#0	5.69	13	PASS
				RB8#4	5.65	13	PASS
				RB8#7	5.82	13	PASS
				RB15#0	5.86	13	PASS
			HCH	RB1#0	4.47	13	PASS
				RB1#7	4.49	13	PASS
				RB1#14	4.53	13	PASS
				RB8#0	6.05	13	PASS
				RB8#4	5.98	13	PASS
				RB8#7	5.97	13	PASS
				RB15#0	6.15	13	PASS
		5	LCH	RB1#0	4.36	13	PASS
				RB1#13	4.39	13	PASS
				RB1#24	4.45	13	PASS
				RB12#0	5.72	13	PASS
				RB12#6	5.66	13	PASS
				RB12#13	5.86	13	PASS
				RB25#0	6.02	13	PASS
			MCH	RB1#0	4.33	13	PASS
				RB1#13	4.26	13	PASS
				RB1#24	4.31	13	PASS
				RB12#0	5.7	13	PASS
				RB12#6	5.56	13	PASS
				RB12#13	5.68	13	PASS
				RB25#0	5.83	13	PASS
			HCH	RB1#0	4.68	13	PASS
				RB1#13	4.56	13	PASS
				RB1#24	4.69	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#0	6.02	13	PASS
				RB12#6	5.96	13	PASS
				RB12#13	6.19	13	PASS
				RB25#0	6.12	13	PASS
		10	LCH	RB1#0	4.35	13	PASS
				RB1#25	4.4	13	PASS
				RB1#49	4.44	13	PASS
				RB25#0	5.64	13	PASS
				RB25#13	5.69	13	PASS
				RB25#25	5.86	13	PASS
				RB50#0	6.28	13	PASS
			MCH	RB1#0	4.32	13	PASS
				RB1#25	4.25	13	PASS
				RB1#49	4.27	13	PASS
				RB25#0	5.62	13	PASS
				RB25#13	5.63	13	PASS
				RB25#25	5.69	13	PASS
				RB50#0	6.04	13	PASS
			HCH	RB1#0	4.43	13	PASS
				RB1#25	4.43	13	PASS
				RB1#49	4.57	13	PASS
				RB25#0	6.07	13	PASS
				RB25#13	5.93	13	PASS
				RB25#25	6	13	PASS
				RB50#0	6.28	13	PASS
		15	LCH	RB1#0	4.35	13	PASS
				RB1#38	4.41	13	PASS
				RB1#74	4.36	13	PASS
				RB38#0	5.87	13	PASS
				RB38#19	5.75	13	PASS
				RB38#39	5.92	13	PASS
				RB75#0	6.26	13	PASS
			MCH	RB1#0	4.36	13	PASS
				RB1#38	4.2	13	PASS
				RB1#74	4.41	13	PASS
				RB38#0	5.7	13	PASS
				RB38#19	5.54	13	PASS
				RB38#39	5.69	13	PASS
				RB75#0	6.24	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.52	13	PASS
				RB1#38	4.63	13	PASS
				RB1#74	4.68	13	PASS
				RB38#0	5.76	13	PASS
				RB38#19	5.72	13	PASS
				RB38#39	5.86	13	PASS
				RB75#0	6.07	13	PASS
			LCH	RB1#0	4.67	13	PASS
				RB1#50	4.72	13	PASS
				RB1#99	4.66	13	PASS
				RB50#0	5.95	13	PASS
				RB50#25	5.85	13	PASS
				RB50#50	5.92	13	PASS
				RB100#0	6.02	13	PASS
		20	MCH	RB1#0	4.66	13	PASS
				RB1#50	4.45	13	PASS
				RB1#99	4.66	13	PASS
				RB50#0	5.77	13	PASS
				RB50#25	5.62	13	PASS
				RB50#50	5.76	13	PASS
				RB100#0	5.93	13	PASS
			HCH	RB1#0	4.53	13	PASS
				RB1#50	4.55	13	PASS
				RB1#99	4.88	13	PASS
				RB50#0	5.69	13	PASS
				RB50#25	5.74	13	PASS
				RB50#50	5.94	13	PASS
				RB100#0	6.16	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.19	13	PASS
				RB1#3	5.26	13	PASS
				RB1#5	5.27	13	PASS
				RB3#0	5.67	13	PASS
				RB3#2	5.68	13	PASS
				RB3#3	5.83	13	PASS
				RB6#0	6.56	13	PASS
			MCH	RB1#0	5.23	13	PASS
				RB1#3	5.21	13	PASS
				RB1#5	5.23	13	PASS
				RB3#0	5.66	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#2	5.6	13	PASS
				RB3#3	5.71	13	PASS
				RB6#0	6.67	13	PASS
			HCH	RB1#0	5.7	13	PASS
				RB1#3	5.6	13	PASS
				RB1#5	5.62	13	PASS
				RB3#0	5.7	13	PASS
				RB3#2	5.65	13	PASS
				RB3#3	5.79	13	PASS
				RB6#0	6.67	13	PASS
		3	LCH	RB1#0	5.38	13	PASS
				RB1#7	5.39	13	PASS
				RB1#14	5.55	13	PASS
				RB8#0	6.62	13	PASS
				RB8#4	6.76	13	PASS
				RB8#7	6.85	13	PASS
				RB15#0	6.86	13	PASS
			MCH	RB1#0	5.31	13	PASS
				RB1#7	5.33	13	PASS
				RB1#14	5.31	13	PASS
				RB8#0	6.65	13	PASS
				RB8#4	6.54	13	PASS
				RB8#7	6.57	13	PASS
				RB15#0	6.84	13	PASS
			HCH	RB1#0	5.52	13	PASS
				RB1#7	5.59	13	PASS
				RB1#14	5.56	13	PASS
				RB8#0	6.33	13	PASS
				RB8#4	6.43	13	PASS
				RB8#7	6.44	13	PASS
				RB15#0	7.15	13	PASS
		5	LCH	RB1#0	5.52	13	PASS
				RB1#13	5.6	13	PASS
				RB1#24	5.59	13	PASS
				RB12#0	6.56	13	PASS
				RB12#6	6.62	13	PASS
				RB12#13	6.52	13	PASS
				RB25#0	7.11	13	PASS
			MCH	RB1#0	5.55	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#13	5.47	13	PASS
				RB1#24	5.51	13	PASS
				RB12#0	6.56	13	PASS
				RB12#6	6.49	13	PASS
				RB12#13	6.56	13	PASS
				RB25#0	7.12	13	PASS
			HCH	RB1#0	5.04	13	PASS
				RB1#13	4.98	13	PASS
				RB1#24	5.11	13	PASS
				RB12#0	6.77	13	PASS
				RB12#6	6.73	13	PASS
				RB12#13	6.84	13	PASS
				RB25#0	7.6	13	PASS
			LCH	RB1#0	5.57	13	PASS
				RB1#25	5.65	13	PASS
				RB1#49	5.77	13	PASS
				RB25#0	7.03	13	PASS
				RB25#13	7.03	13	PASS
				RB25#25	7.19	13	PASS
				RB50#0	7.21	13	PASS
		10	MCH	RB1#0	5.56	13	PASS
				RB1#25	5.47	13	PASS
				RB1#49	5.6	13	PASS
				RB25#0	6.95	13	PASS
				RB25#13	6.77	13	PASS
				RB25#25	6.88	13	PASS
				RB50#0	7.02	13	PASS
			HCH	RB1#0	5.66	13	PASS
				RB1#25	5.58	13	PASS
				RB1#49	5.8	13	PASS
				RB25#0	6.92	13	PASS
				RB25#13	6.89	13	PASS
				RB25#25	6.93	13	PASS
				RB50#0	7.07	13	PASS
		15	LCH	RB1#0	5.63	13	PASS
				RB1#38	5.75	13	PASS
				RB1#74	5.65	13	PASS
				RB38#0	6.98	13	PASS
				RB38#19	6.95	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#39	7.06	13	PASS
				RB75#0	7.05	13	PASS
			MCH	RB1#0	5.6	13	PASS
				RB1#38	5.44	13	PASS
				RB1#74	5.59	13	PASS
				RB38#0	6.86	13	PASS
				RB38#19	6.72	13	PASS
				RB38#39	6.82	13	PASS
				RB75#0	7.02	13	PASS
			HCH	RB1#0	5.17	13	PASS
				RB1#38	5.31	13	PASS
				RB1#74	5.35	13	PASS
				RB38#0	6.87	13	PASS
				RB38#19	6.8	13	PASS
				RB38#39	6.96	13	PASS
				RB75#0	6.94	13	PASS
			LCH	RB1#0	5.1	13	PASS
				RB1#50	5.12	13	PASS
				RB1#99	5.07	13	PASS
				RB50#0	6.91	13	PASS
				RB50#25	6.9	13	PASS
				RB50#50	6.94	13	PASS
				RB100#0	7.27	13	PASS
		20	MCH	RB1#0	5.05	13	PASS
				RB1#50	4.88	13	PASS
				RB1#99	5.07	13	PASS
				RB50#0	6.83	13	PASS
				RB50#25	6.73	13	PASS
				RB50#50	6.73	13	PASS
				RB100#0	6.75	13	PASS
			HCH	RB1#0	5.29	13	PASS
				RB1#50	5.37	13	PASS
				RB1#99	5.63	13	PASS
				RB50#0	6.71	13	PASS
				RB50#25	6.76	13	PASS
				RB50#50	6.95	13	PASS
				RB100#0	6.91	13	PASS
BAND17	LTE/TM1	5	LCH	RB1#0	3.78	13	PASS
				RB1#13	3.84	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#24	3.88	13	PASS
				RB12#0	5.47	13	PASS
				RB12#6	5.49	13	PASS
				RB12#13	5.68	13	PASS
				RB25#0	5.94	13	PASS
			MCH	RB1#0	3.87	13	PASS
				RB1#13	3.79	13	PASS
				RB1#24	3.76	13	PASS
				RB12#0	5.53	13	PASS
				RB12#6	5.51	13	PASS
				RB12#13	5.53	13	PASS
				RB25#0	5.63	13	PASS
			HCH	RB1#0	4.06	13	PASS
				RB1#13	4.05	13	PASS
				RB1#24	4.17	13	PASS
				RB12#0	5.73	13	PASS
				RB12#6	5.62	13	PASS
				RB12#13	5.7	13	PASS
				RB25#0	5.71	13	PASS
		10	LCH	RB1#0	3.88	13	PASS
				RB1#25	3.93	13	PASS
				RB1#49	3.85	13	PASS
				RB25#0	5.54	13	PASS
				RB25#13	5.58	13	PASS
				RB25#25	5.47	13	PASS
				RB50#0	5.91	13	PASS
			MCH	RB1#0	3.97	13	PASS
				RB1#25	3.88	13	PASS
				RB1#49	3.9	13	PASS
				RB25#0	5.58	13	PASS
				RB25#13	5.46	13	PASS
				RB25#25	5.38	13	PASS
				RB50#0	5.82	13	PASS
			HCH	RB1#0	3.89	13	PASS
				RB1#25	3.8	13	PASS
				RB1#49	3.89	13	PASS
				RB25#0	5.9	13	PASS
				RB25#13	5.69	13	PASS
				RB25#25	5.58	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.83	13	PASS
	LTE/TM2	5	LCH	RB1#0	4.91	13	PASS
				RB1#13	4.95	13	PASS
				RB1#24	4.95	13	PASS
				RB12#0	6.17	13	PASS
				RB12#6	6.21	13	PASS
				RB12#13	6.32	13	PASS
				RB25#0	6.92	13	PASS
			MCH	RB1#0	4.97	13	PASS
				RB1#13	4.9	13	PASS
				RB1#24	4.9	13	PASS
				RB12#0	6.17	13	PASS
				RB12#6	6.13	13	PASS
				RB12#13	6.09	13	PASS
				RB25#0	6.68	13	PASS
			HCH	RB1#0	4.3	13	PASS
				RB1#13	4.28	13	PASS
				RB1#24	4.36	13	PASS
				RB12#0	6.25	13	PASS
				RB12#6	6.2	13	PASS
				RB12#13	6.23	13	PASS
				RB25#0	7.06	13	PASS
		10	LCH	RB1#0	5.23	13	PASS
				RB1#25	5.32	13	PASS
				RB1#49	5.25	13	PASS
				RB25#0	6.86	13	PASS
				RB25#13	6.9	13	PASS
				RB25#25	6.92	13	PASS
				RB50#0	6.8	13	PASS
			MCH	RB1#0	5.32	13	PASS
				RB1#25	5.27	13	PASS
				RB1#49	5.3	13	PASS
				RB25#0	6.87	13	PASS
				RB25#13	6.77	13	PASS
				RB25#25	6.71	13	PASS
				RB50#0	7	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#25	4.87	13	PASS
				RB1#49	5	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	6.91	13	PASS
				RB25#13	6.73	13	PASS
				RB25#25	6.58	13	PASS
				RB50#0	6.41	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
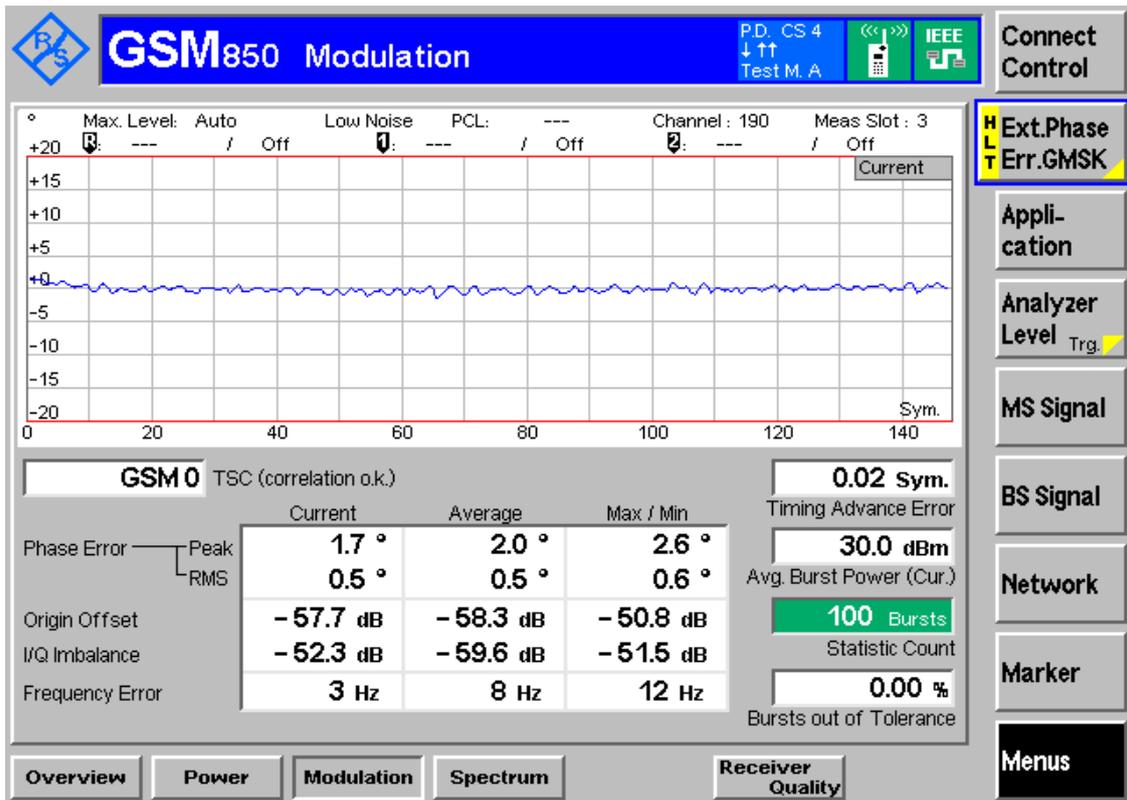
3.1.1.2 Test Mode = GSM/TM2

3.1.1.2.1 Test Channel = MCH

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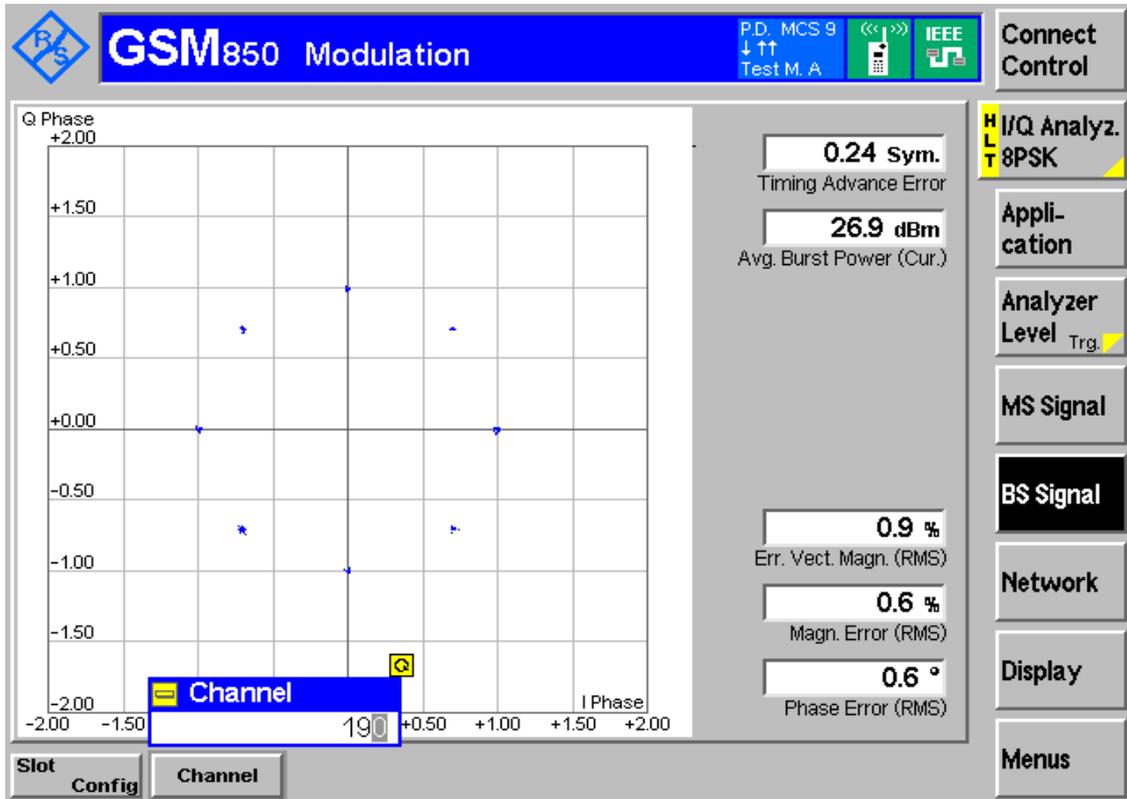
3.1.2 Test Band = GSM1900

3.1.2.1 Test Mode = GSM/TM1

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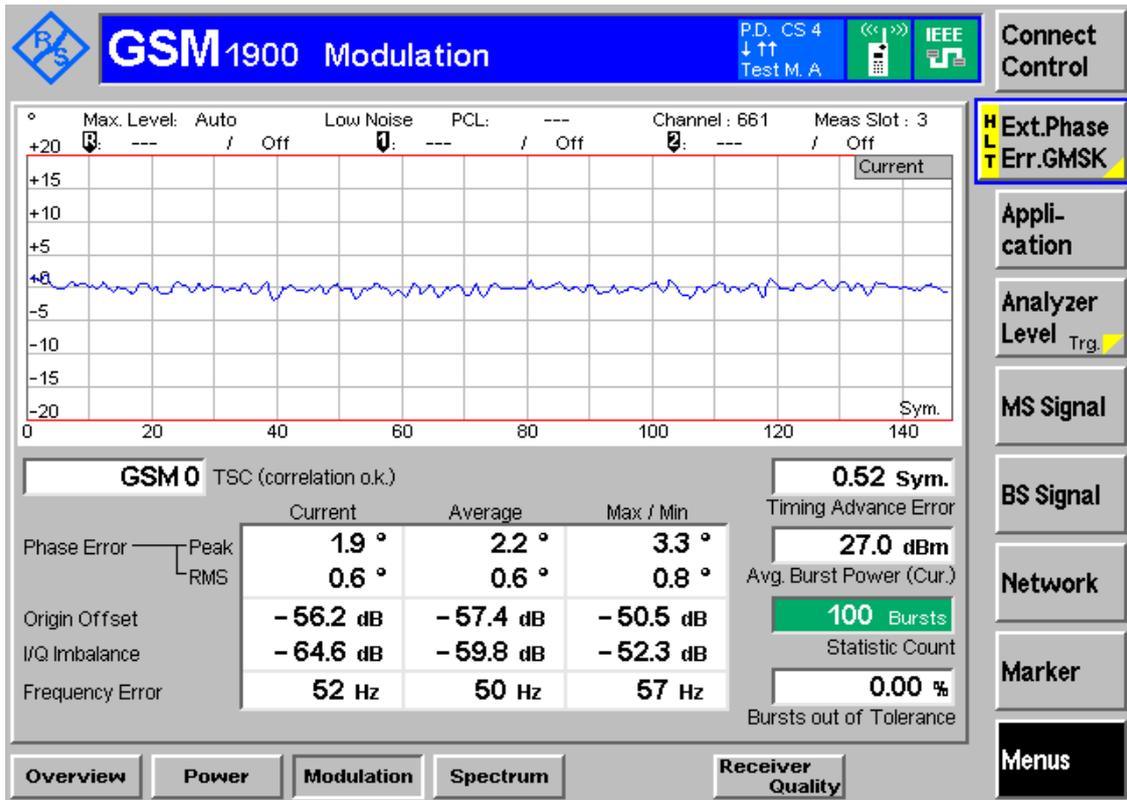
3.1.2.2 Test Mode = GSM/TM2

3.1.2.2.1 Test Channel = MCH
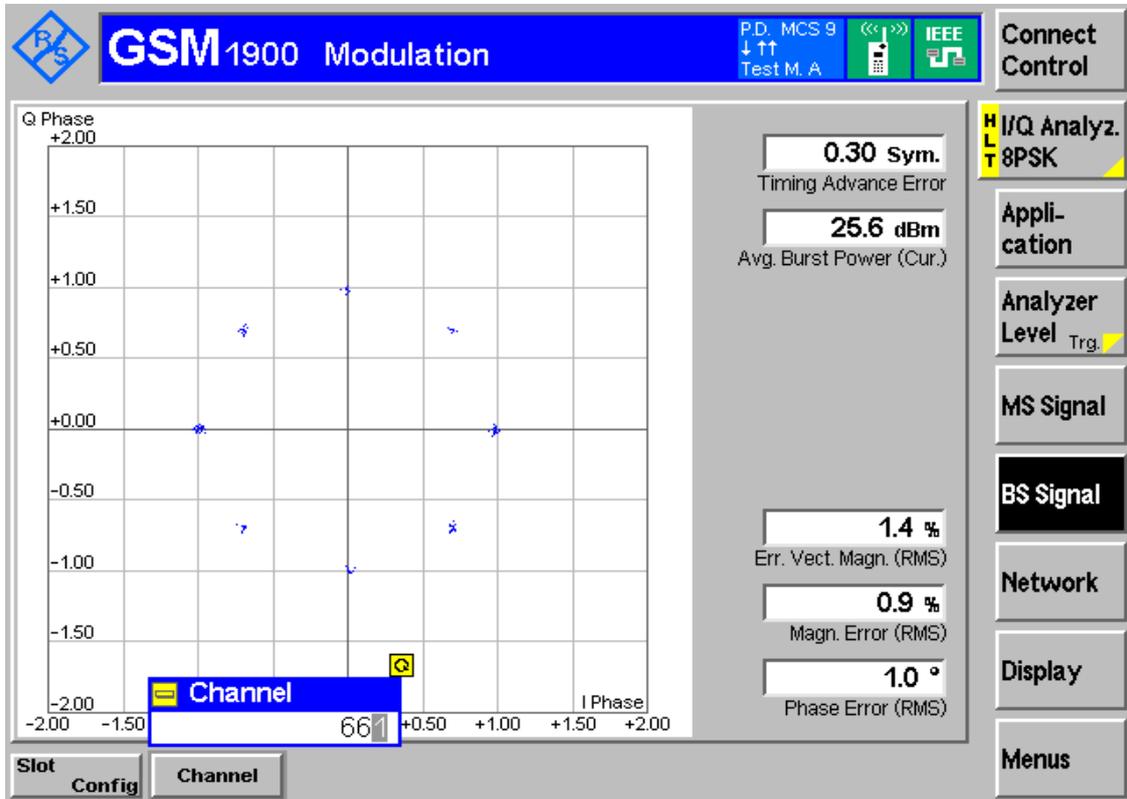
3.2 For UMTS

3.2.1 Test Band = WCDMA850

3.2.1.1 Test Mode = UMTS/TM1

3.2.1.1.1 Test Channel = MCH
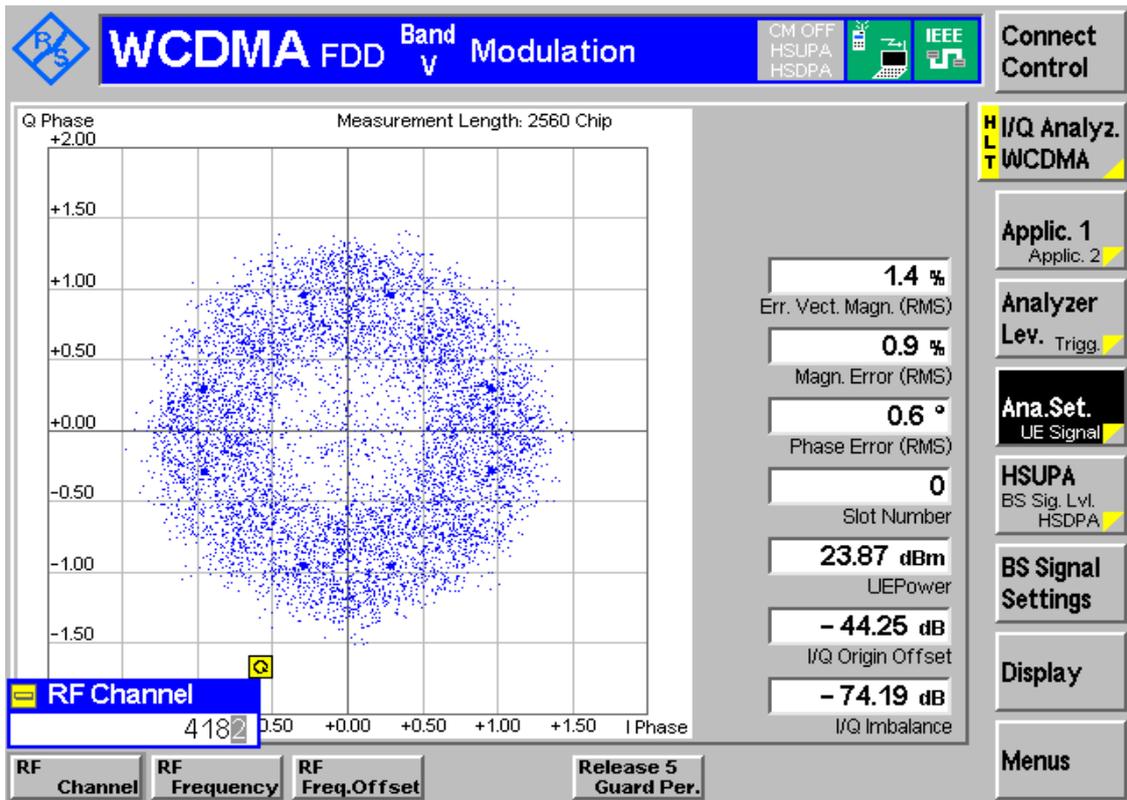
3.2.2 Test Band = WCDMA1900

3.2.2.1 Test Mode = UMTS/TM1

3.2.2.1.1 Test Channel = MCH
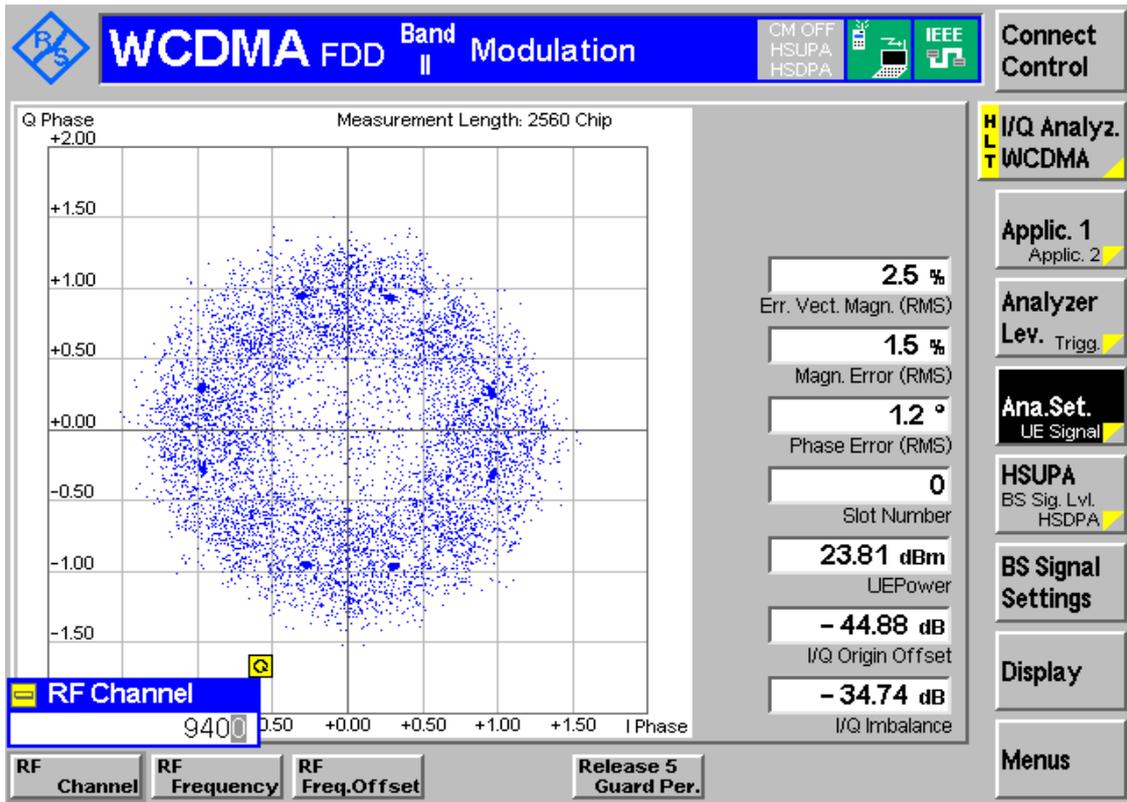
3.2.3 Test Band = WCDMA1700

3.2.3.1 Test Mode = UMTS/TM1

3.2.3.1.1 Test Channel = MCH
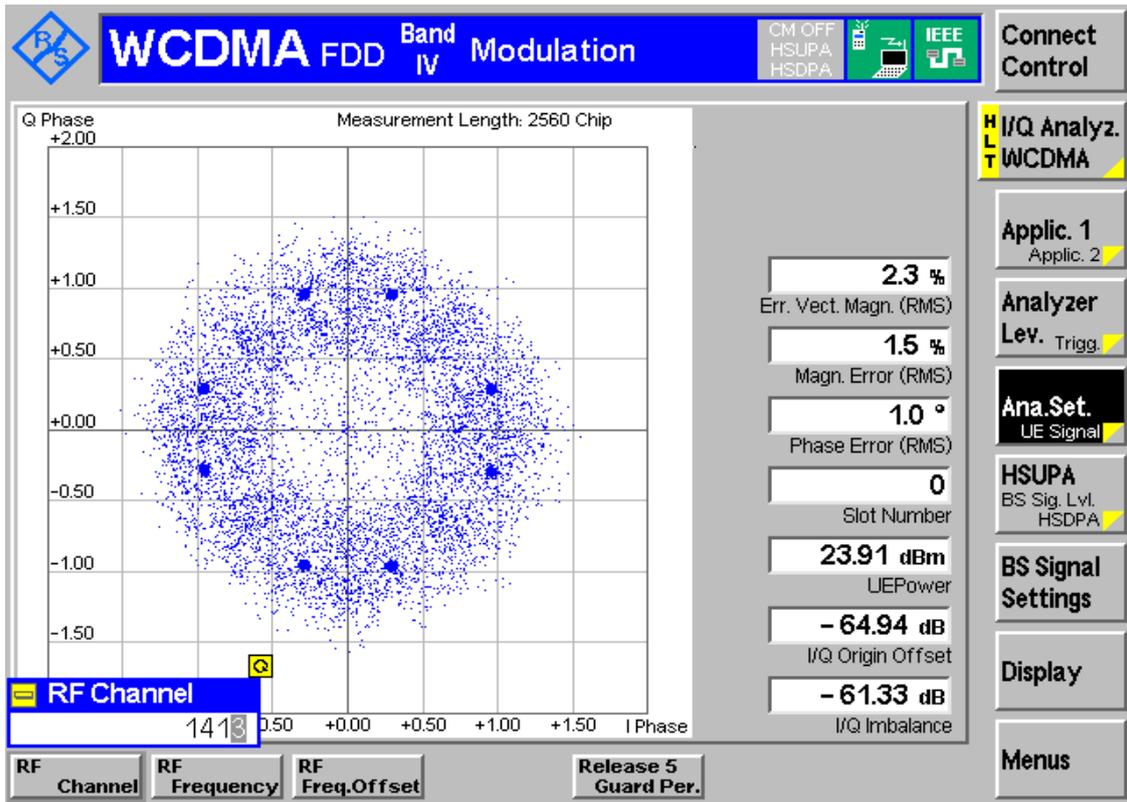
3.3 For LTE

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
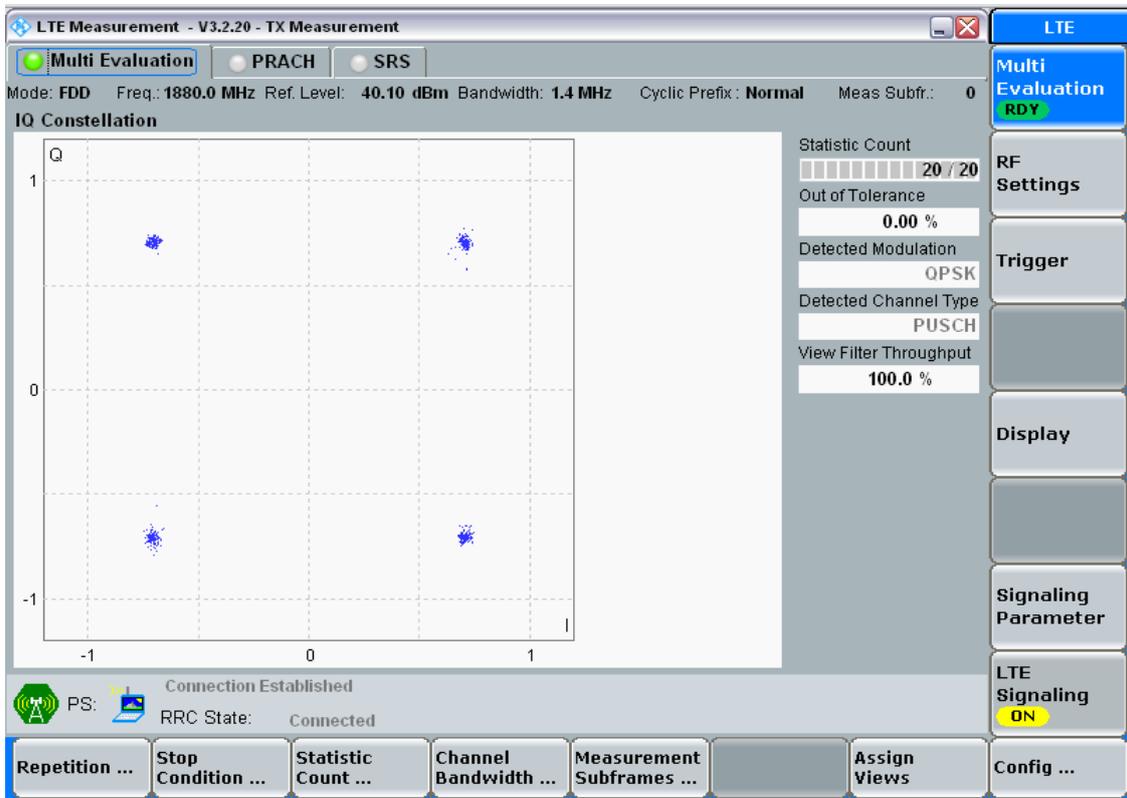
3.3.1.1.2 Test Bandwidth = 3

3.3.1.1.2.1 Test Channel = MCH

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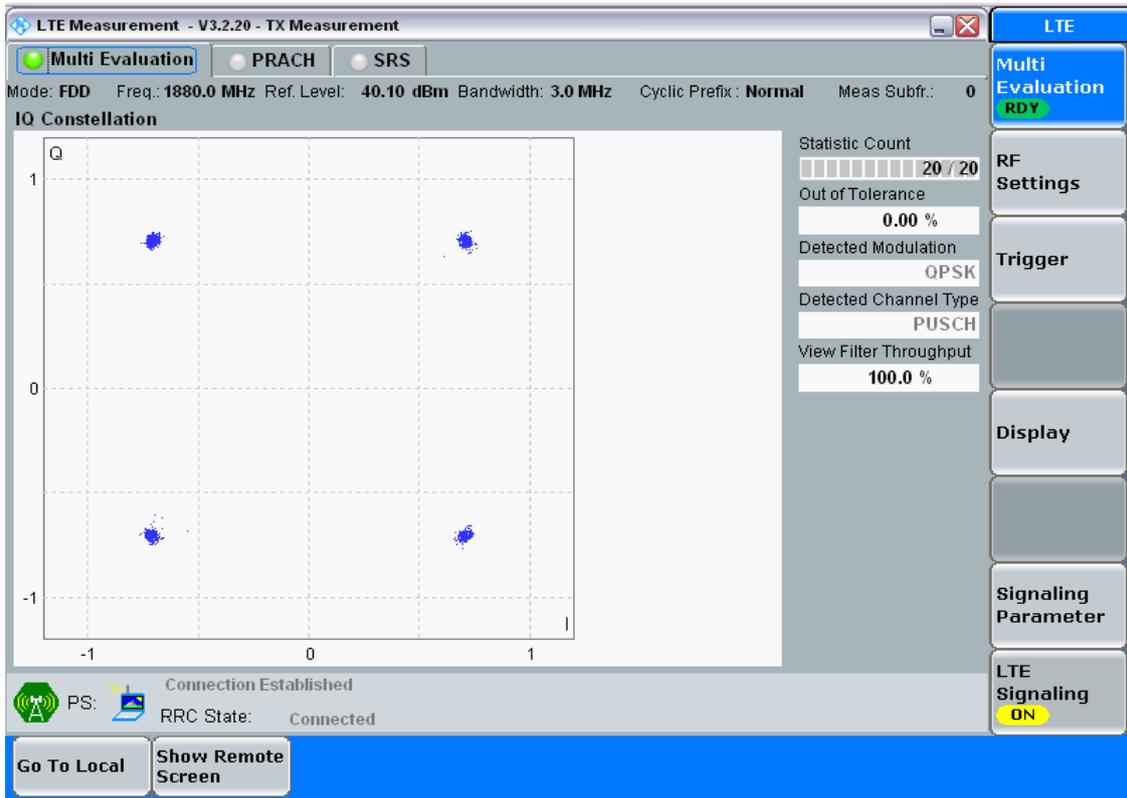
3.3.1.1.3 Test Bandwidth = 5

3.3.1.1.3.1 Test Channel = MCH

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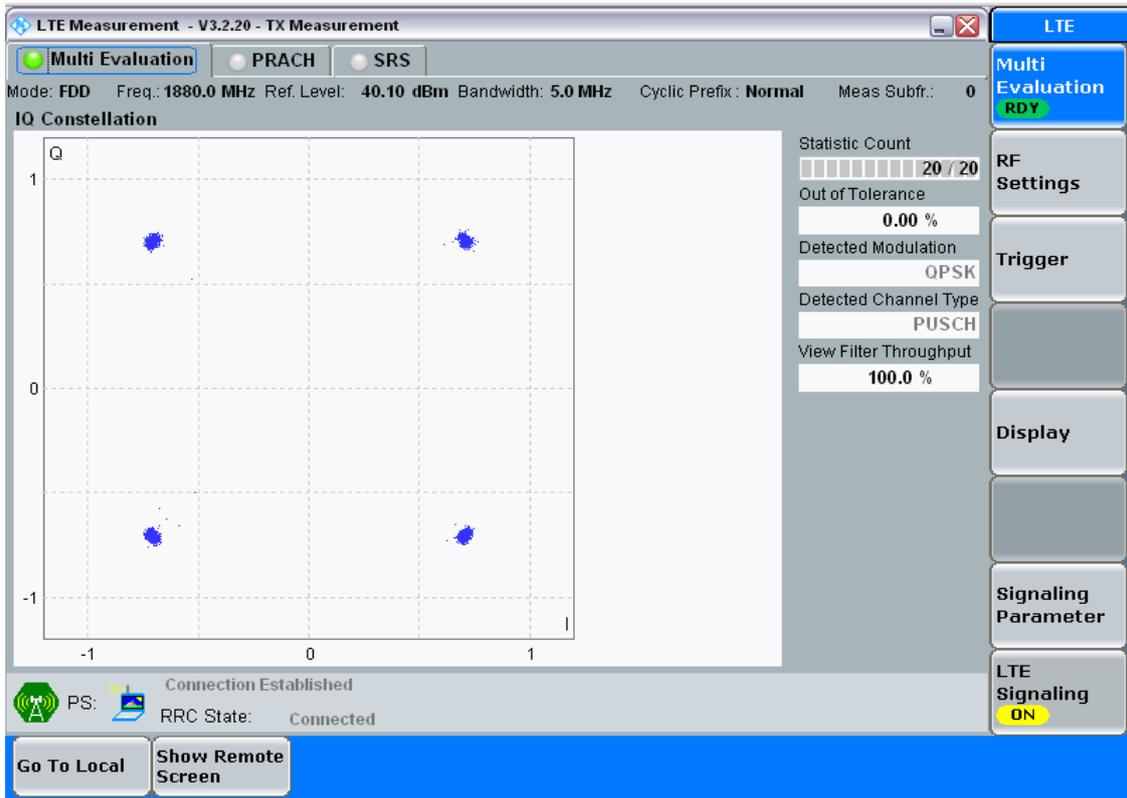
3.3.1.1.4 Test Bandwidth = 10

3.3.1.1.4.1 Test Channel = MCH

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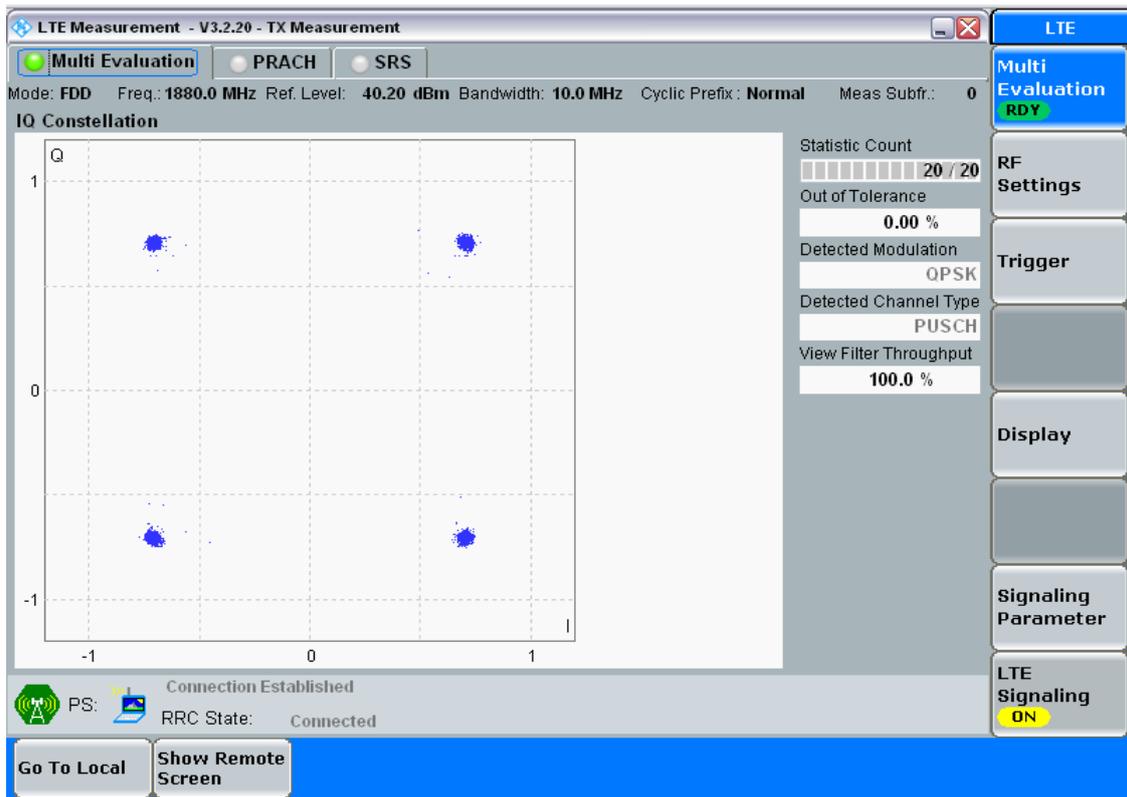
3.3.1.1.5 Test Bandwidth = 15

3.3.1.1.5.1 Test Channel = MCH

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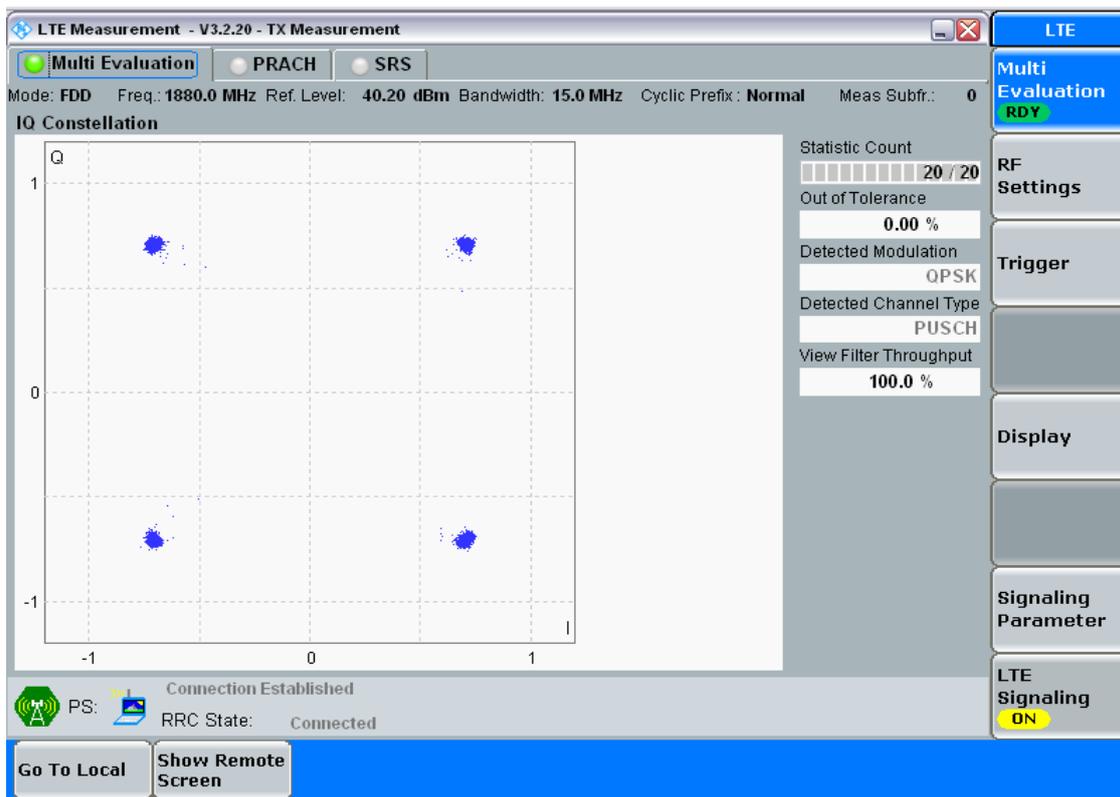
3.3.1.1.6 Test Bandwidth = 20

3.3.1.1.6.1 Test Channel = MCH

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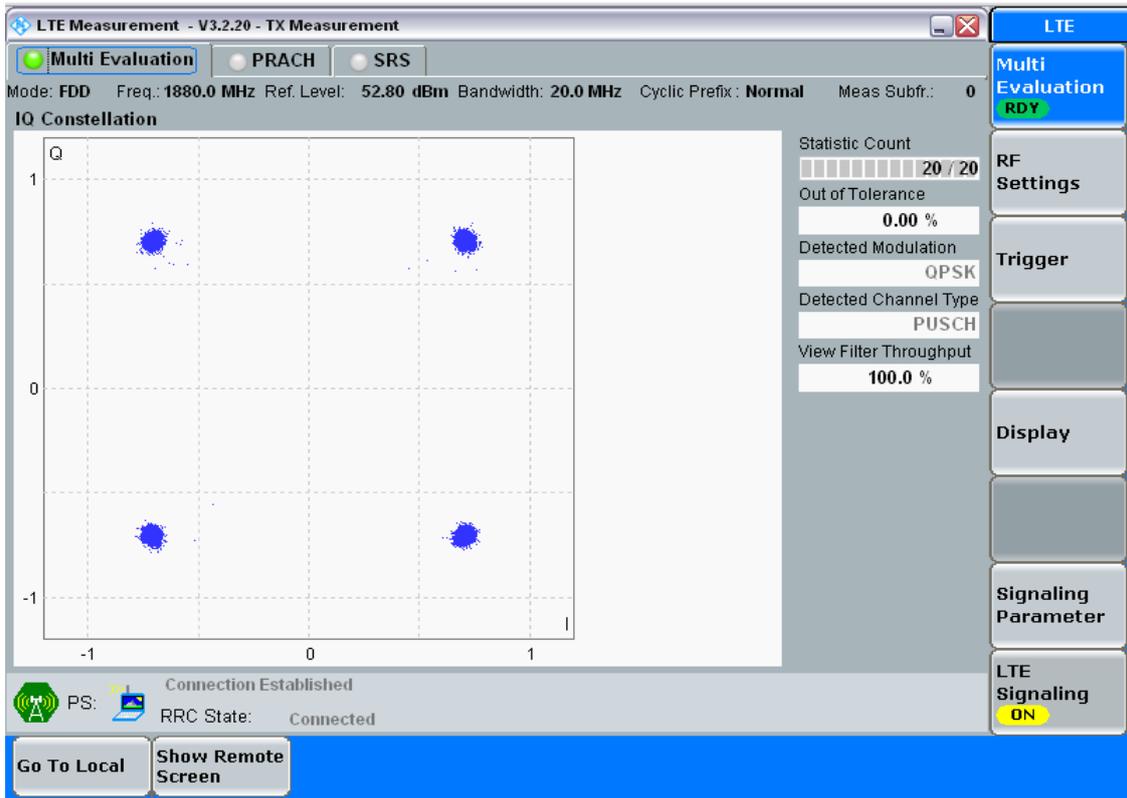
3.3.1.2 Test Mode = LTE/TM2

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
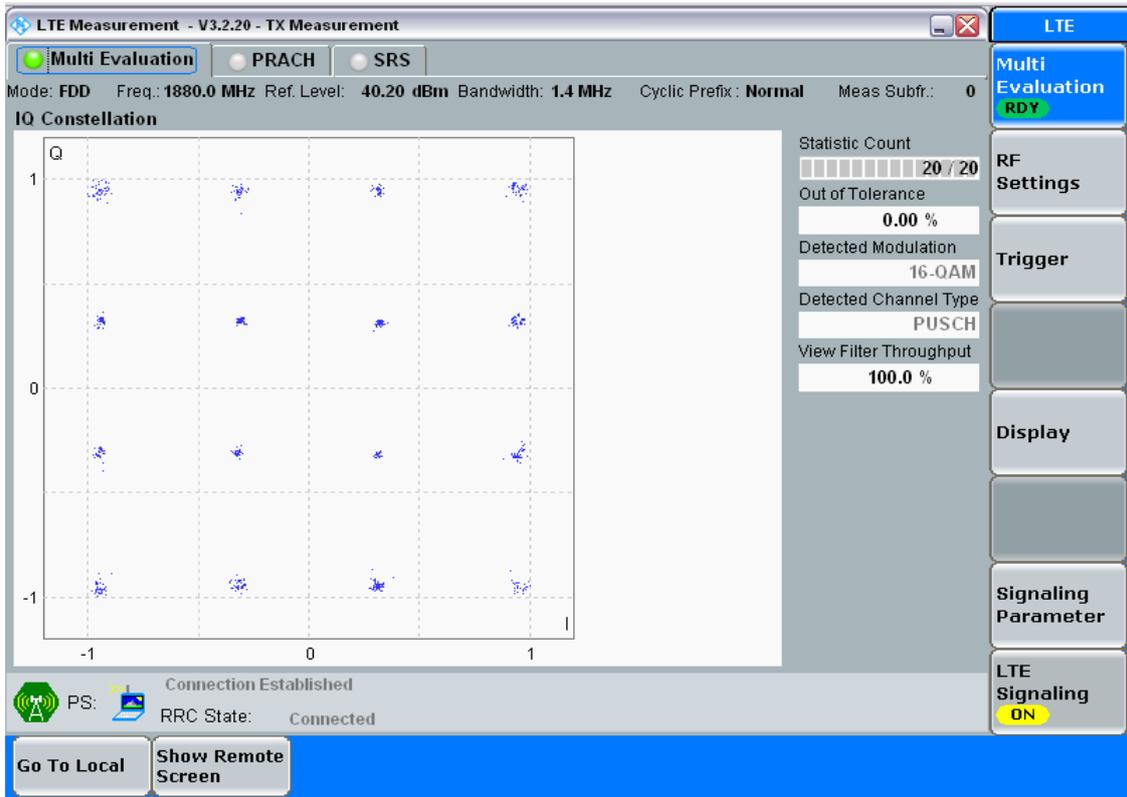
3.3.1.2.2 Test Bandwidth = 3

3.3.1.2.2.1 Test Channel = MCH

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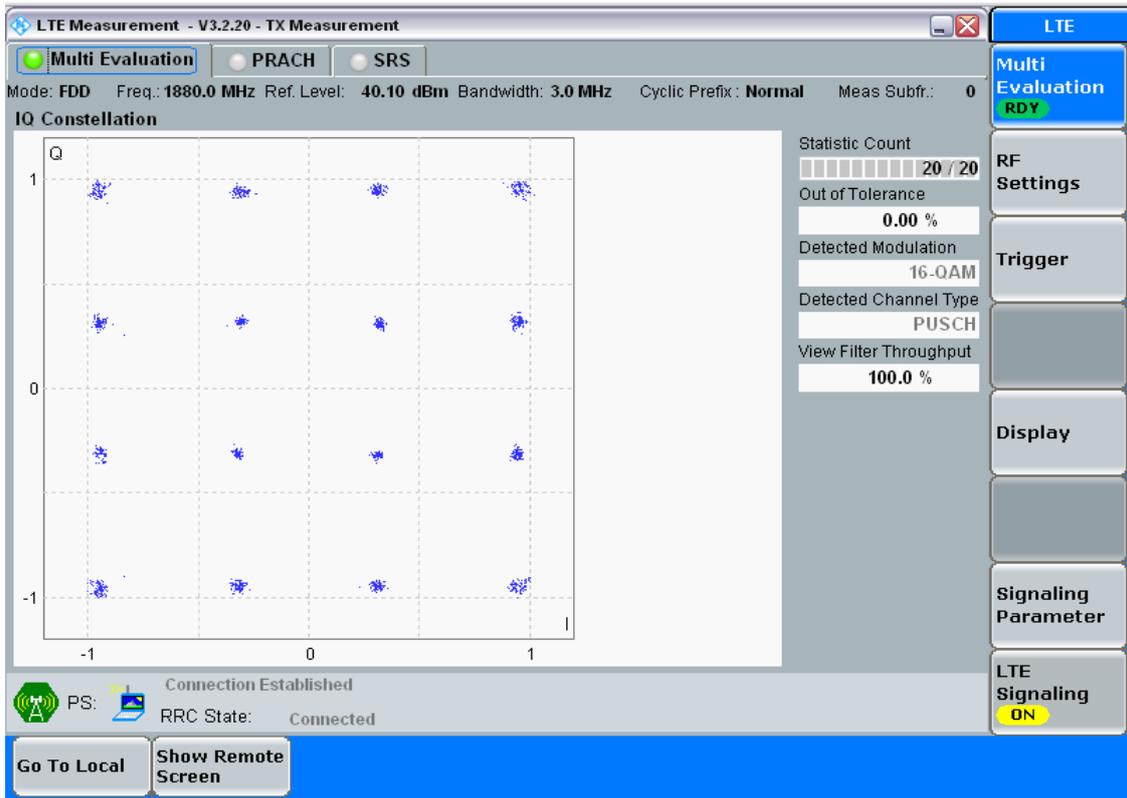
3.3.1.2.3 Test Bandwidth = 5

3.3.1.2.3.1 Test Channel = MCH

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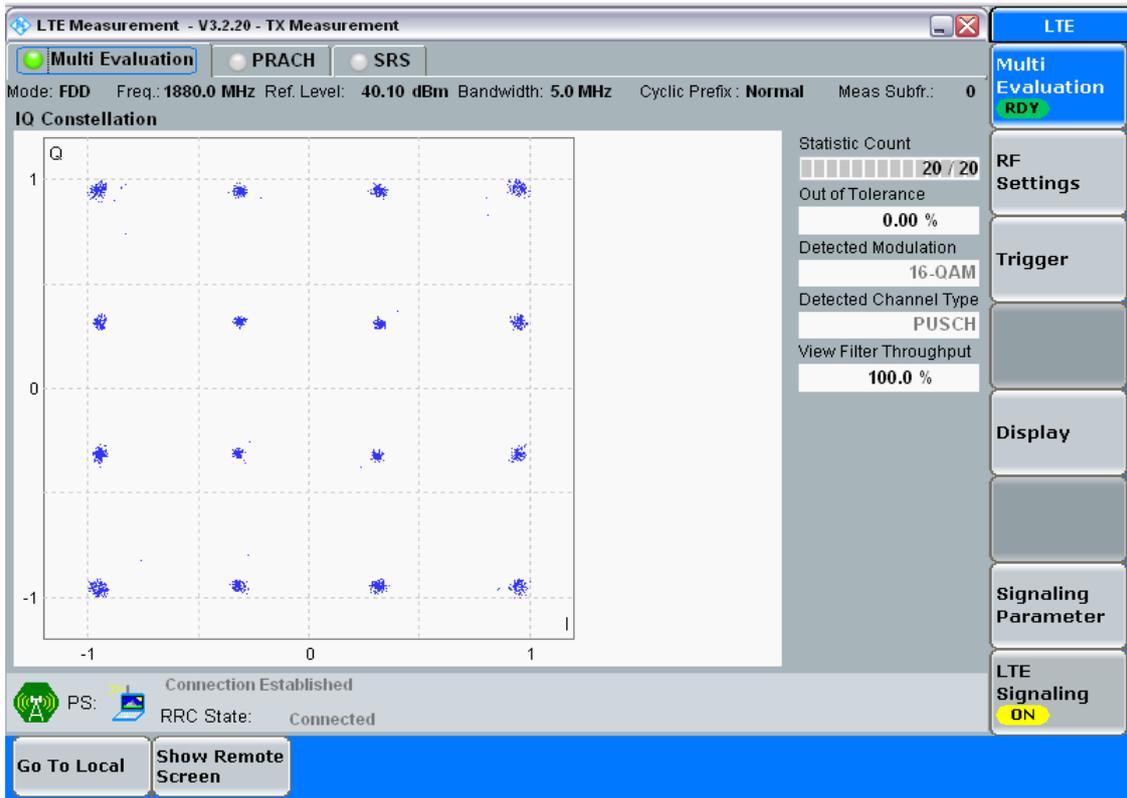
3.3.1.2.4 Test Bandwidth = 10

3.3.1.2.4.1 Test Channel = MCH

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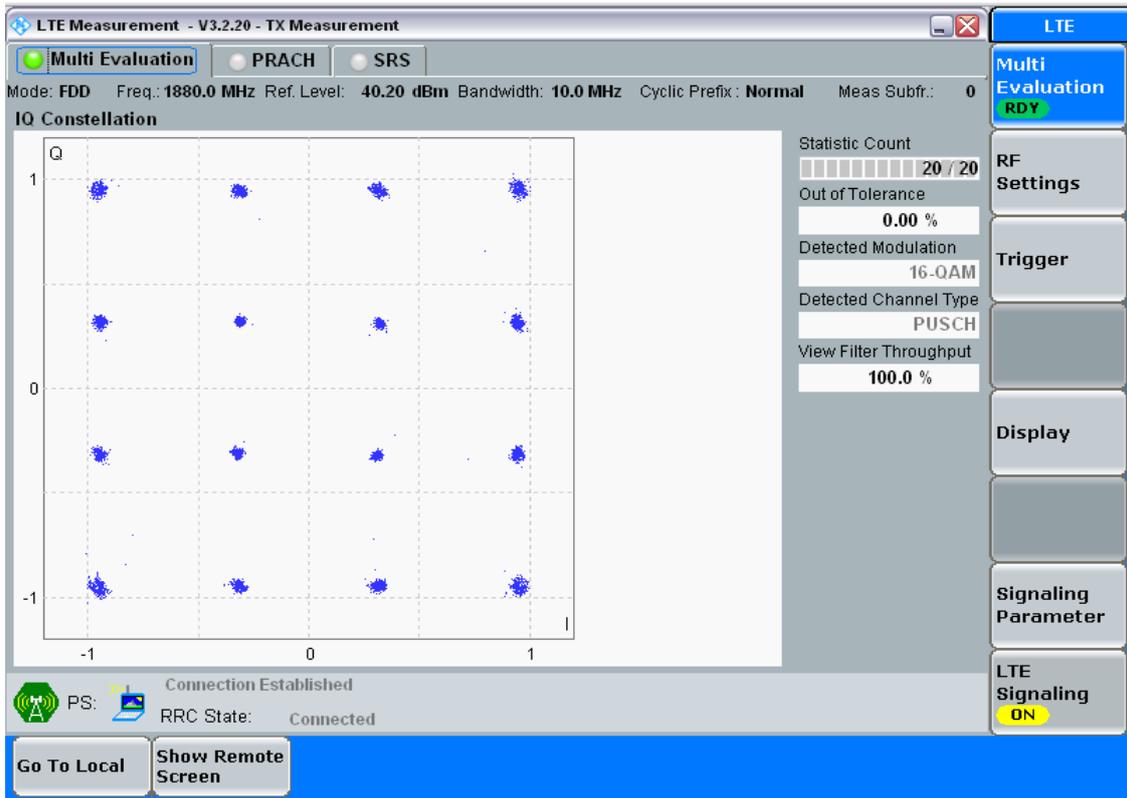
3.3.1.2.5 Test Bandwidth = 15

3.3.1.2.5.1 Test Channel = MCH

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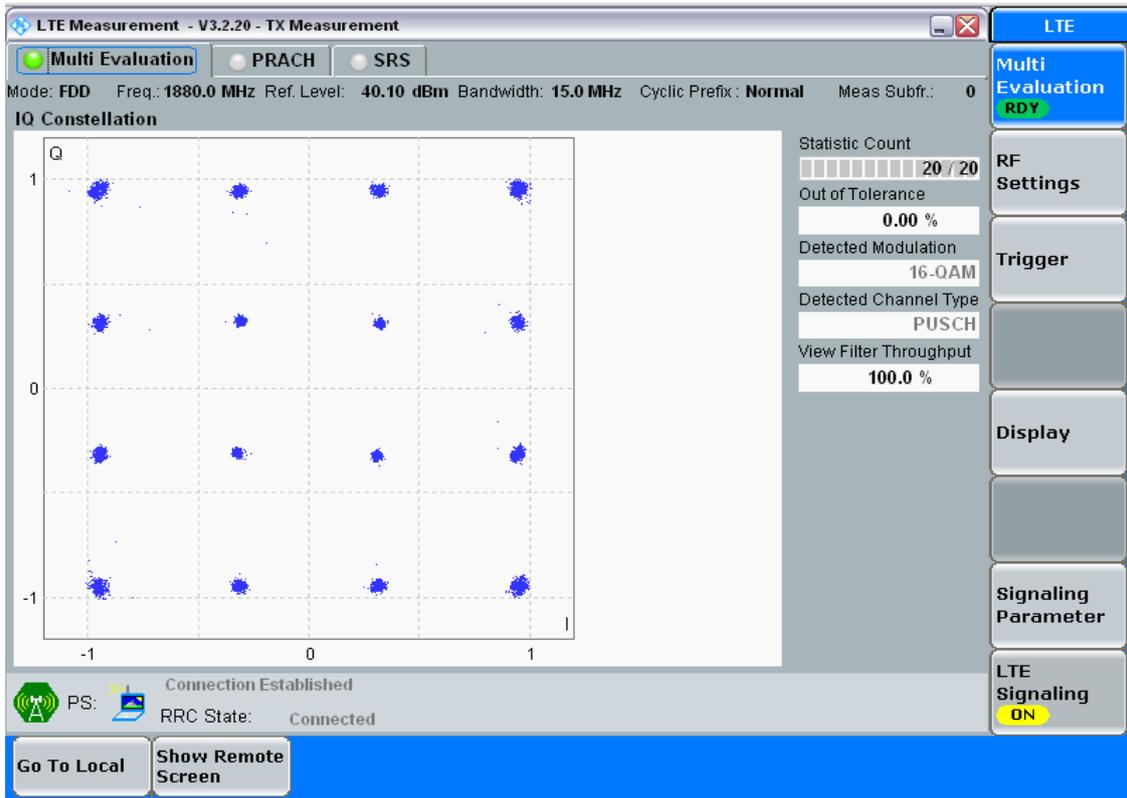
3.3.1.2.6 Test Bandwidth = 20

3.3.1.2.6.1 Test Channel = MCH

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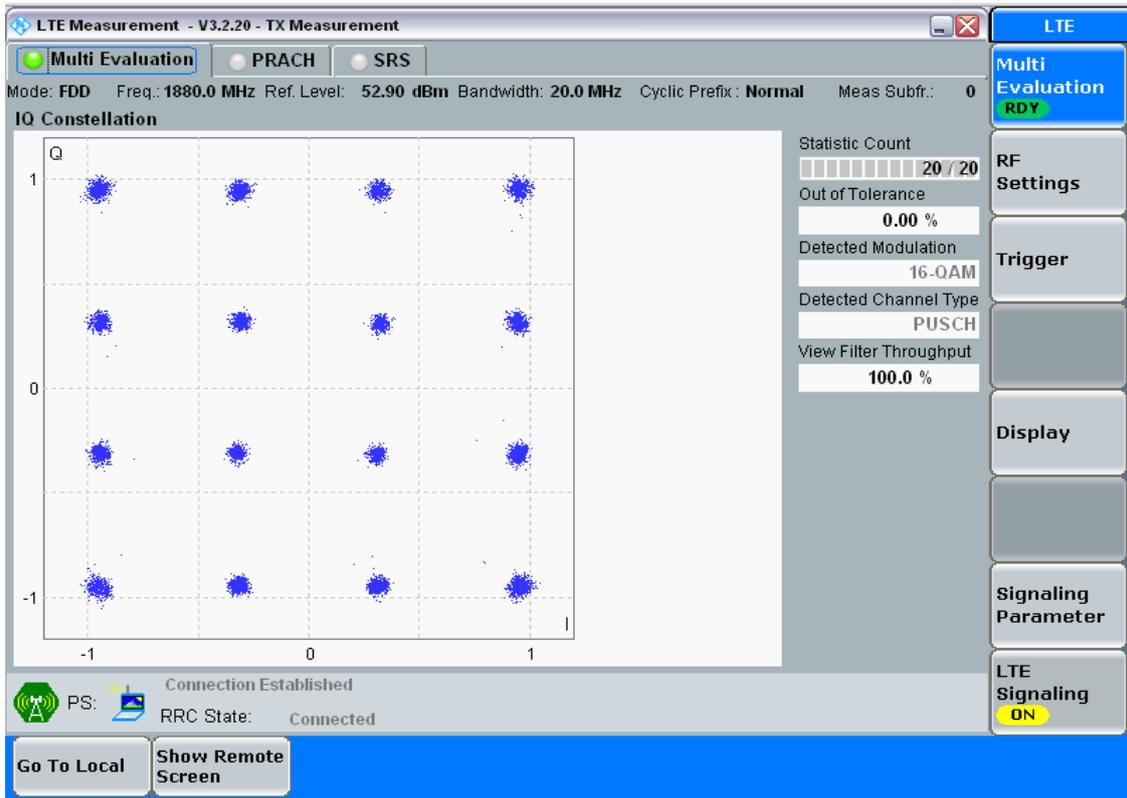
3.3.2 Test Band = BAND4

3.3.2.1 Test Mode = LTE/TM1

3.3.2.1.1 Test Bandwidth = 1.4

3.3.2.1.1.1 Test Channel = MCH

3.3.2.1.1.1.1 Test RB = RB6#0
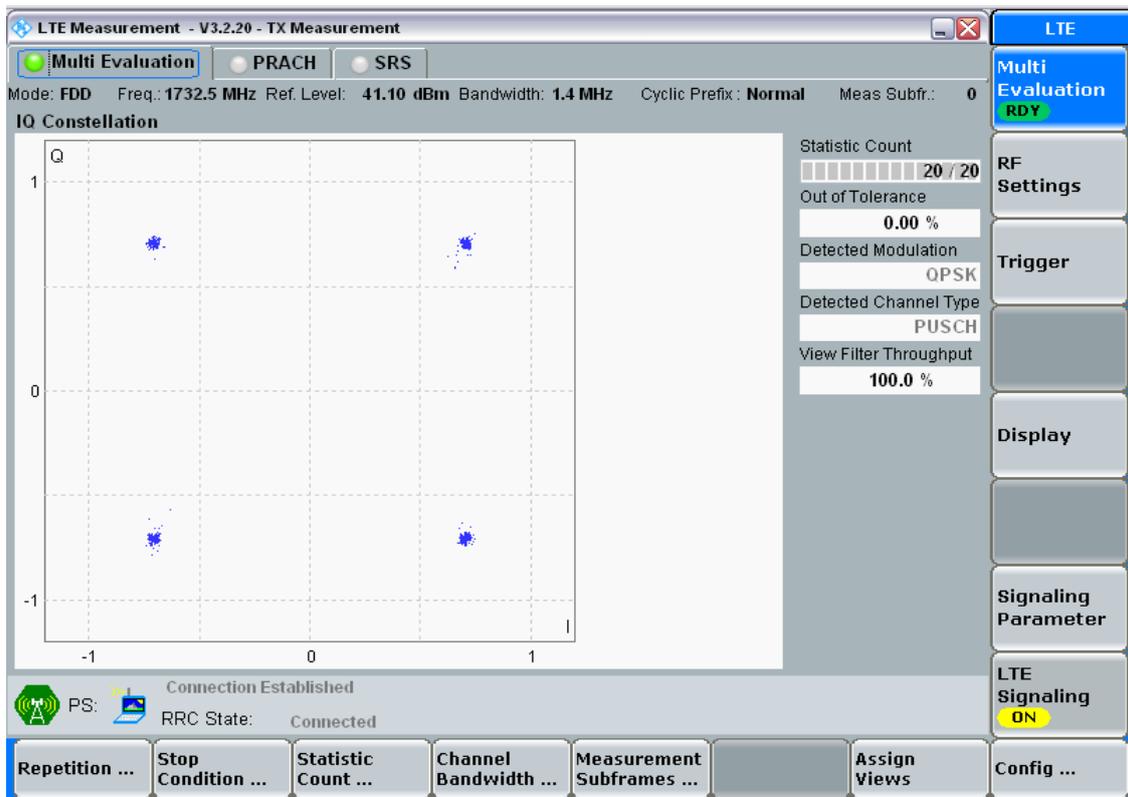
3.3.2.1.2 Test Bandwidth = 3

3.3.2.1.2.1 Test Channel = MCH

3.3.2.1.2.1.1 Test RB = RB15#0
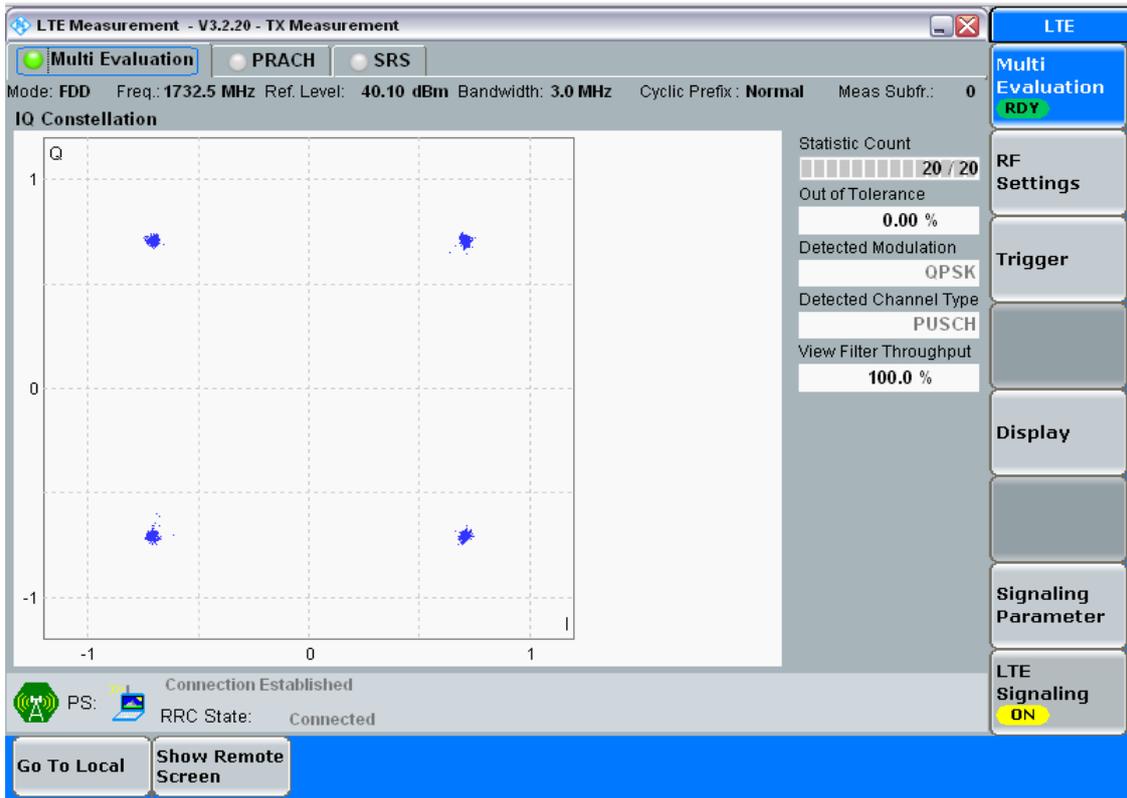
3.3.2.1.3 Test Bandwidth = 5

3.3.2.1.3.1 Test Channel = MCH

3.3.2.1.3.1.1 Test RB = RB25#0
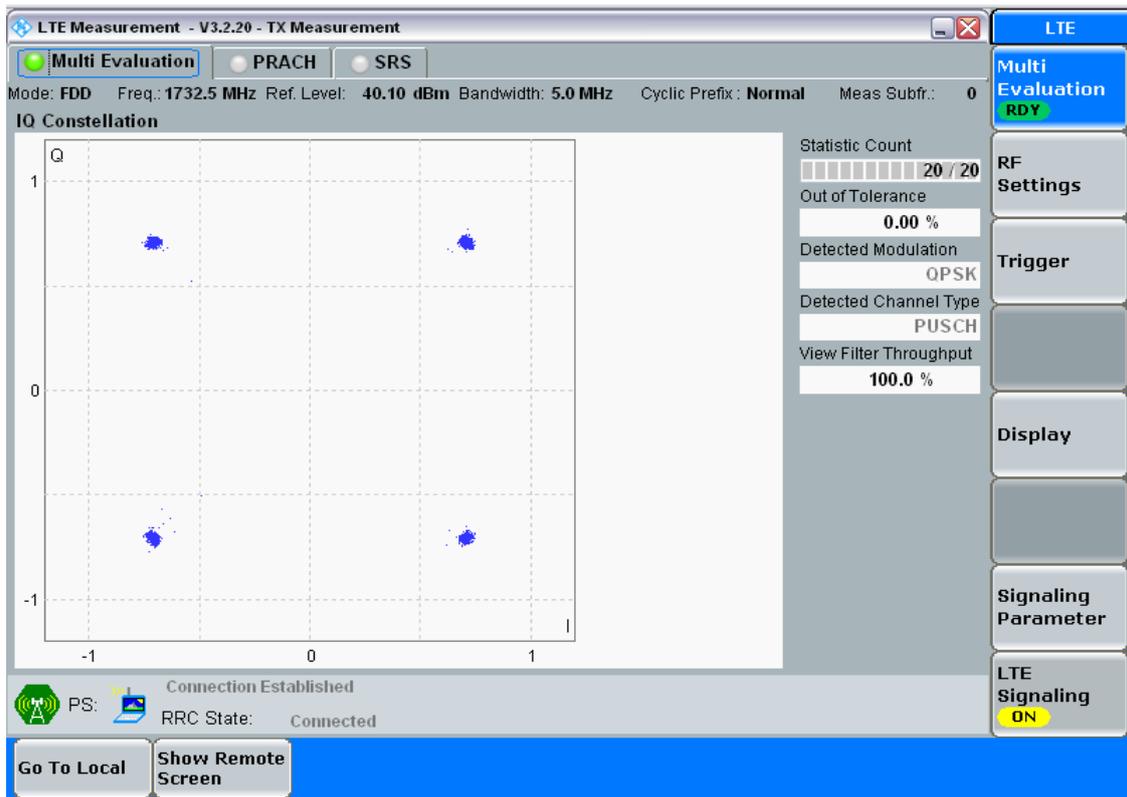
3.3.2.1.4 Test Bandwidth = 10

3.3.2.1.4.1 Test Channel = MCH

3.3.2.1.4.1.1 Test RB = RB50#0
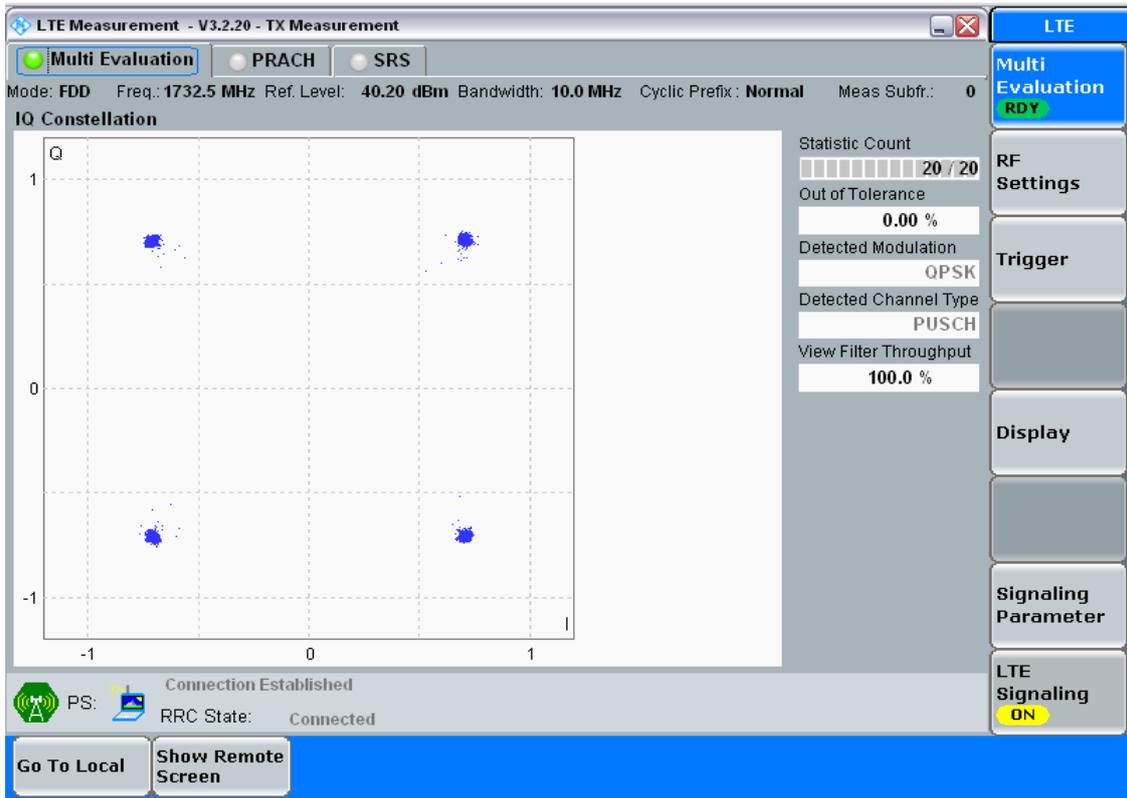
3.3.2.1.5 Test Bandwidth = 15

3.3.2.1.5.1 Test Channel = MCH

3.3.2.1.5.1.1 Test RB = RB75#0
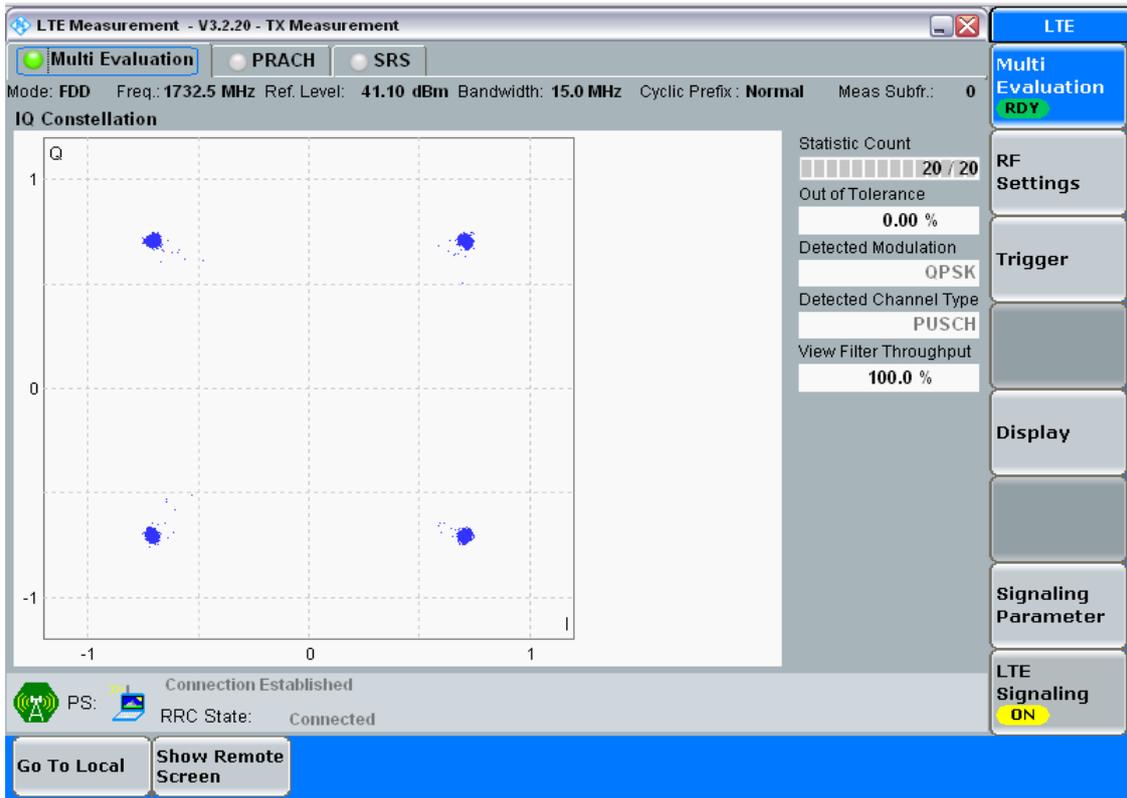
3.3.2.1.6 Test Bandwidth = 20

3.3.2.1.6.1 Test Channel = MCH

3.3.2.1.6.1.1 Test RB = RB100#0
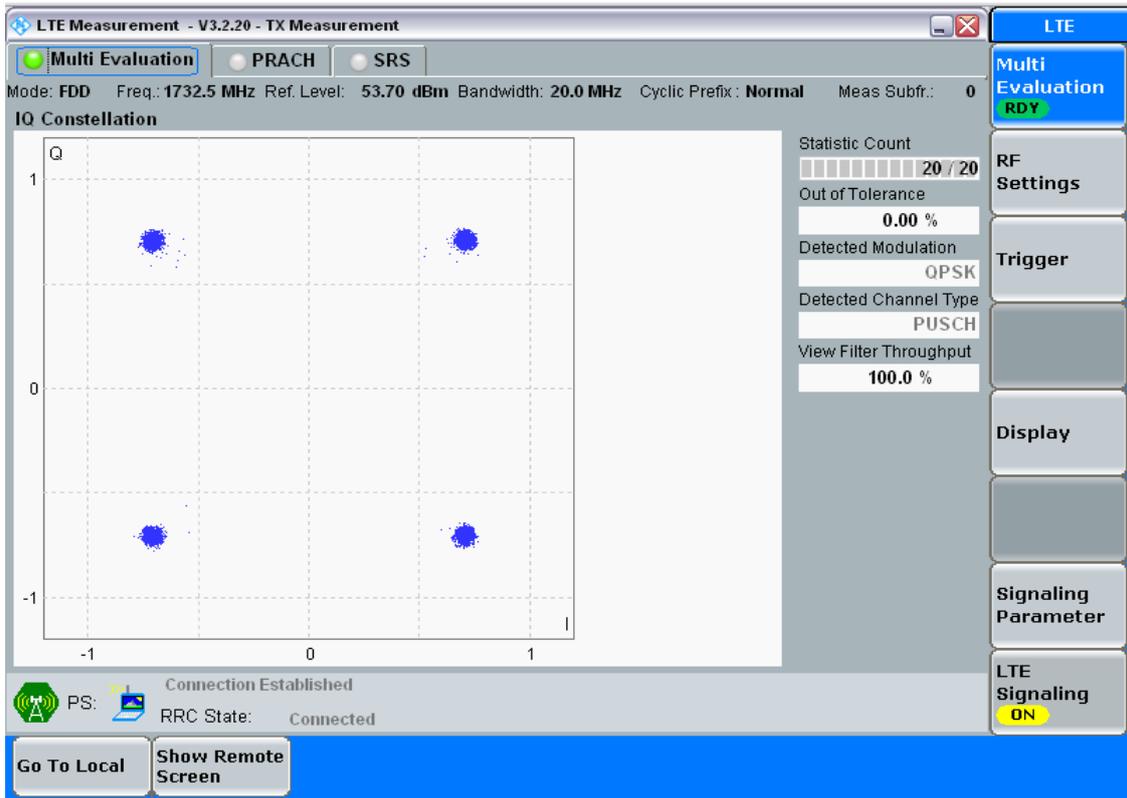
3.3.2.2 Test Mode = LTE/TM2

3.3.2.2.1 Test Bandwidth = 1.4

3.3.2.2.1.1 Test Channel = MCH

3.3.2.2.1.1.1 Test RB = RB6#0
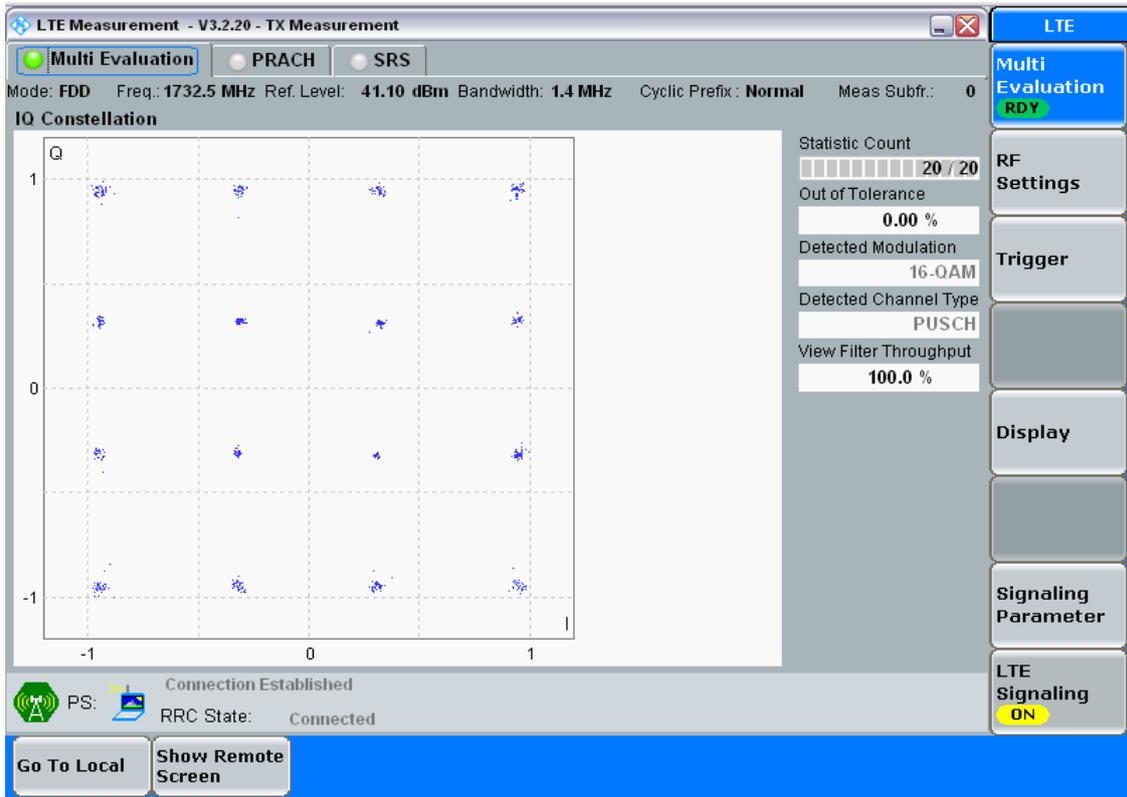
3.3.2.2.2 Test Bandwidth = 3

3.3.2.2.2.1 Test Channel = MCH

3.3.2.2.2.1.1 Test RB = RB15#0
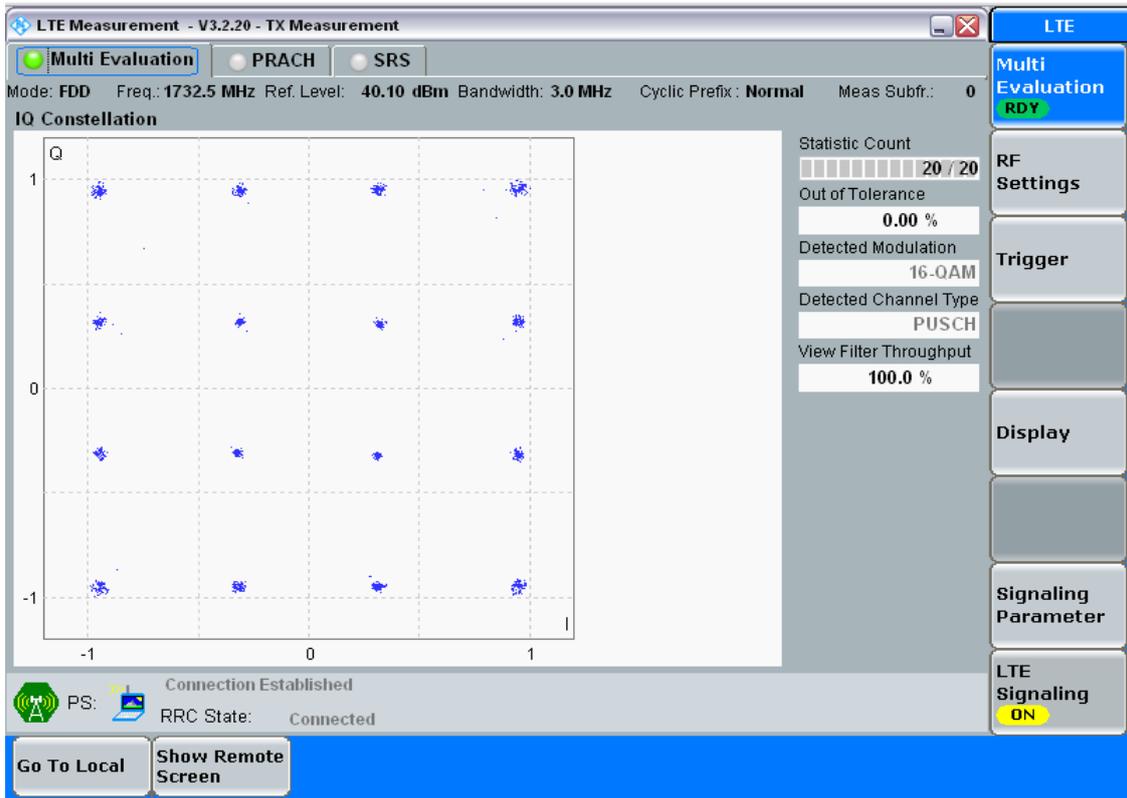
3.3.2.2.3 Test Bandwidth = 5

3.3.2.2.3.1 Test Channel = MCH

3.3.2.2.3.1.1 Test RB = RB25#0
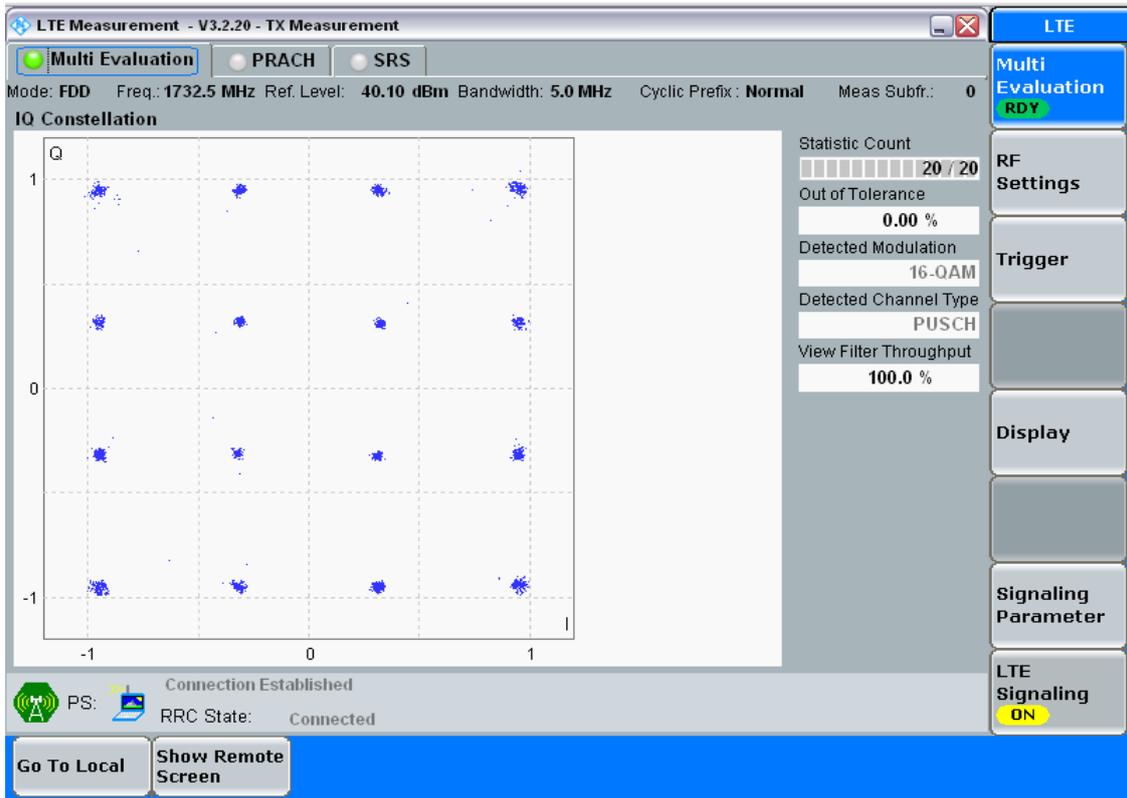
3.3.2.2.4 Test Bandwidth = 10

3.3.2.2.4.1 Test Channel = MCH

3.3.2.2.4.1.1 Test RB = RB50#0
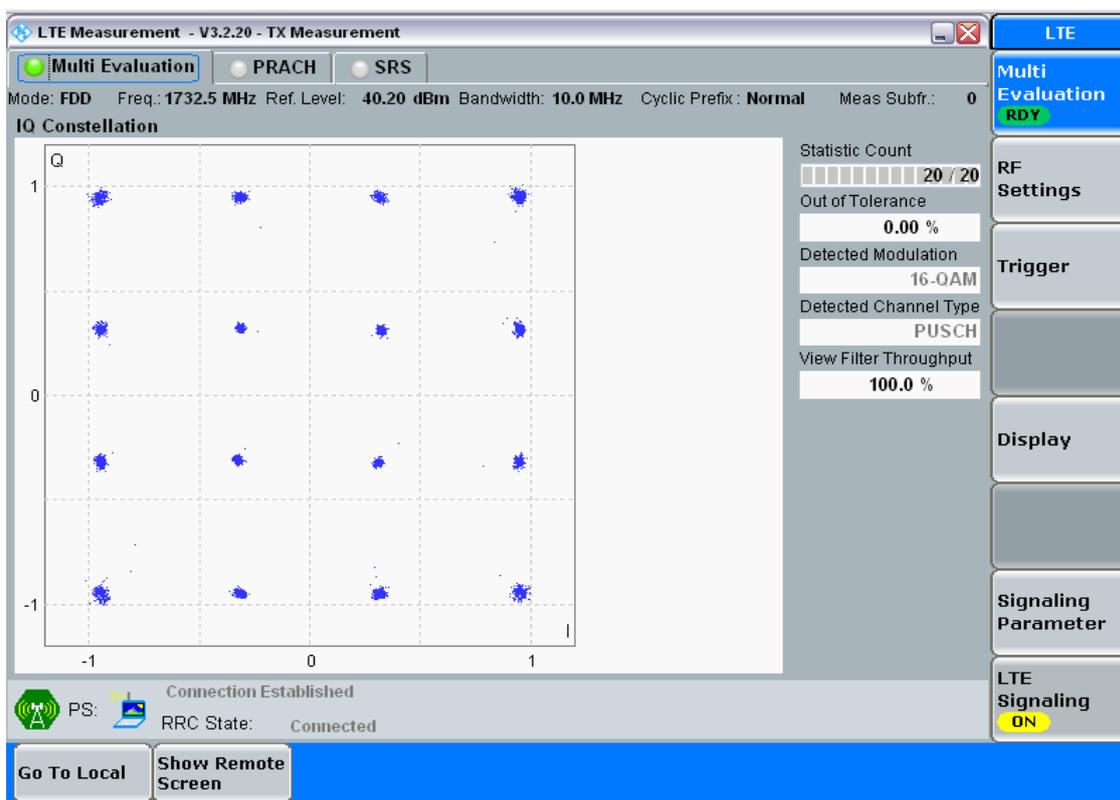
3.3.2.2.5 Test Bandwidth = 15

3.3.2.2.5.1 Test Channel = MCH

3.3.2.2.5.1.1 Test RB = RB75#0
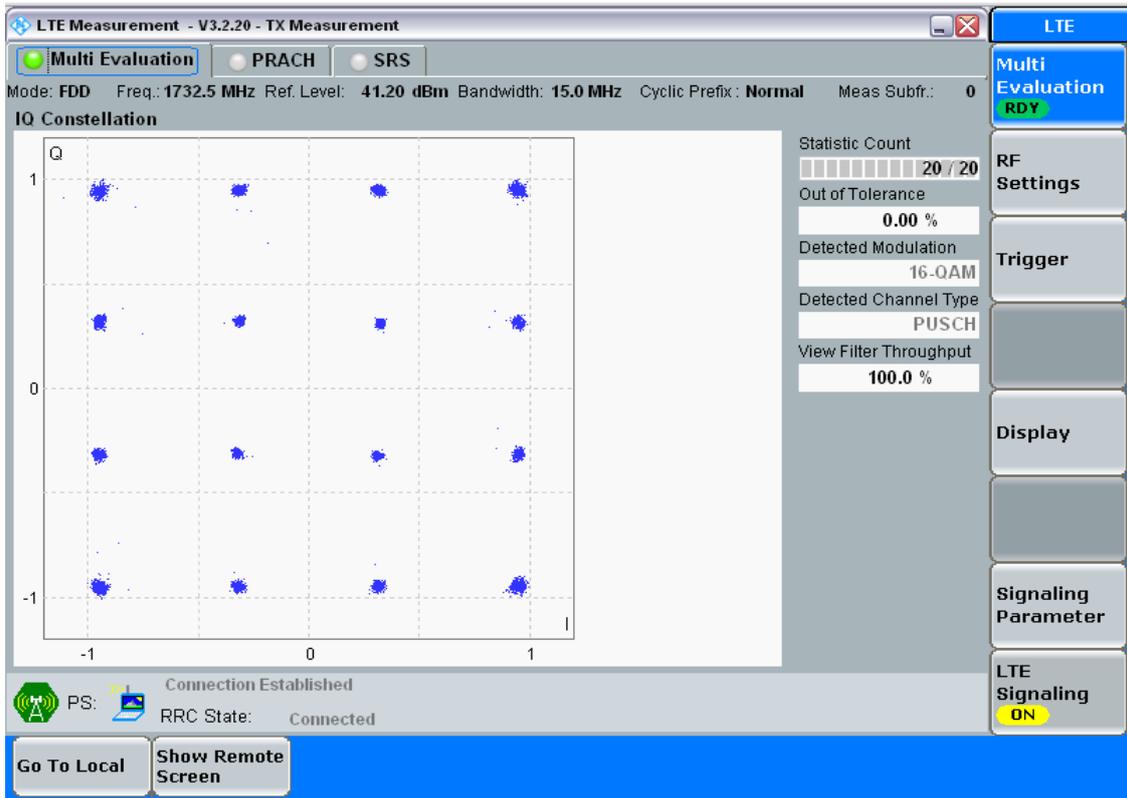
3.3.2.2.6 Test Bandwidth = 20

3.3.2.2.6.1 Test Channel = MCH

3.3.2.2.6.1.1 Test RB = RB100#0
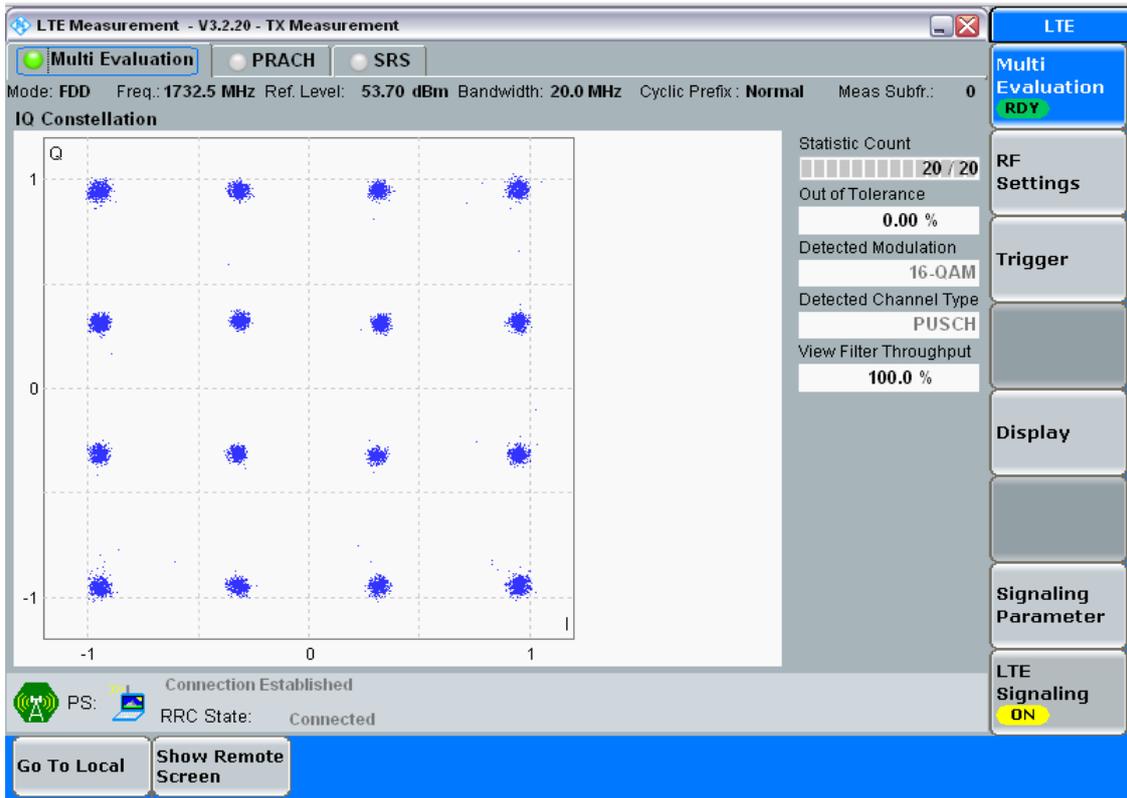
3.3.3 Test Band = BAND5

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
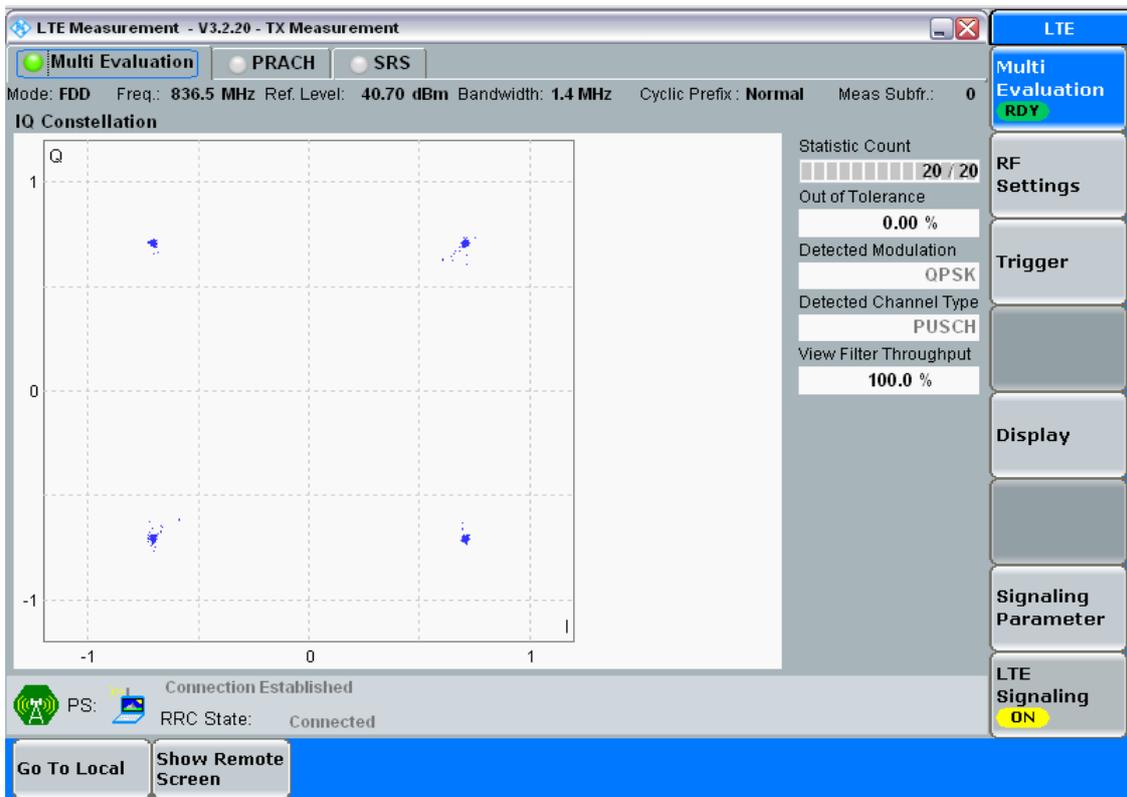
3.3.3.1.2 Test Bandwidth = 3

3.3.3.1.2.1 Test Channel = MCH

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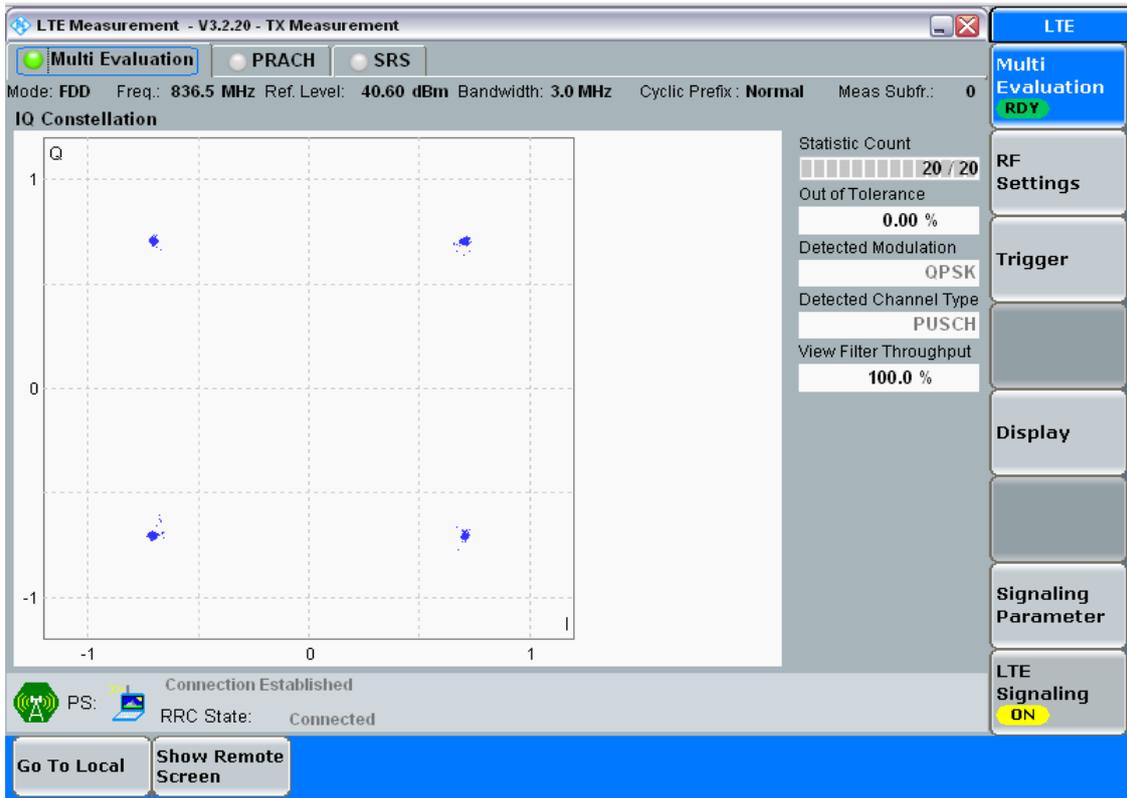
3.3.3.1.3 Test Bandwidth = 5

3.3.3.1.3.1 Test Channel = MCH

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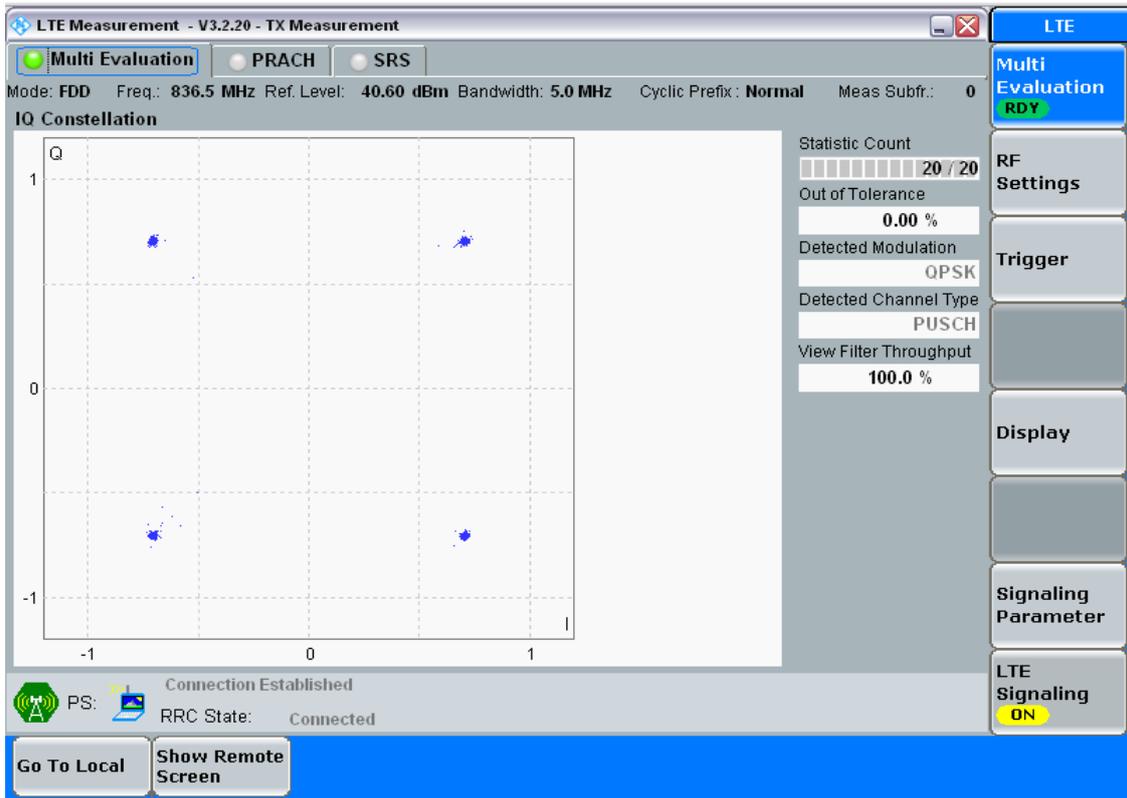
3.3.3.1.4 Test Bandwidth = 10

3.3.3.1.4.1 Test Channel = MCH

3.3.3.1.4.1.1 Test RB = RB50#0
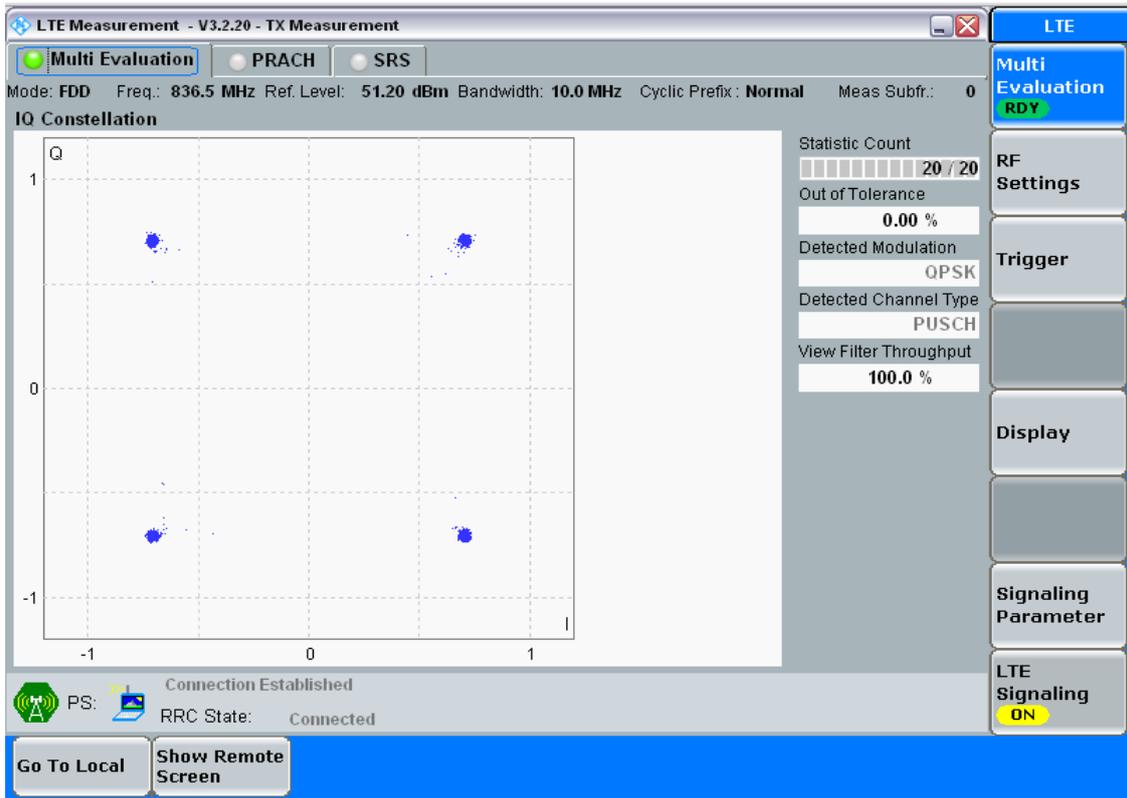
3.3.3.2 Test Mode = LTE/TM2

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
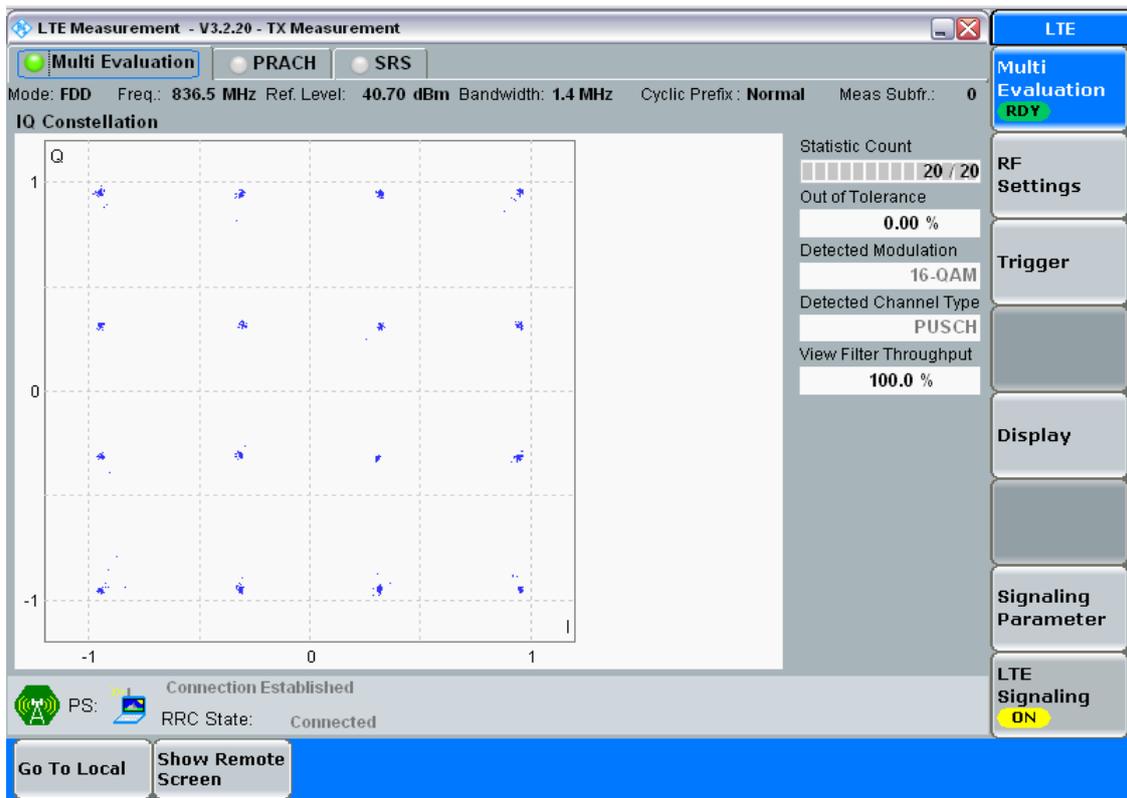
3.3.3.2.2 Test Bandwidth = 3

3.3.3.2.2.1 Test Channel = MCH

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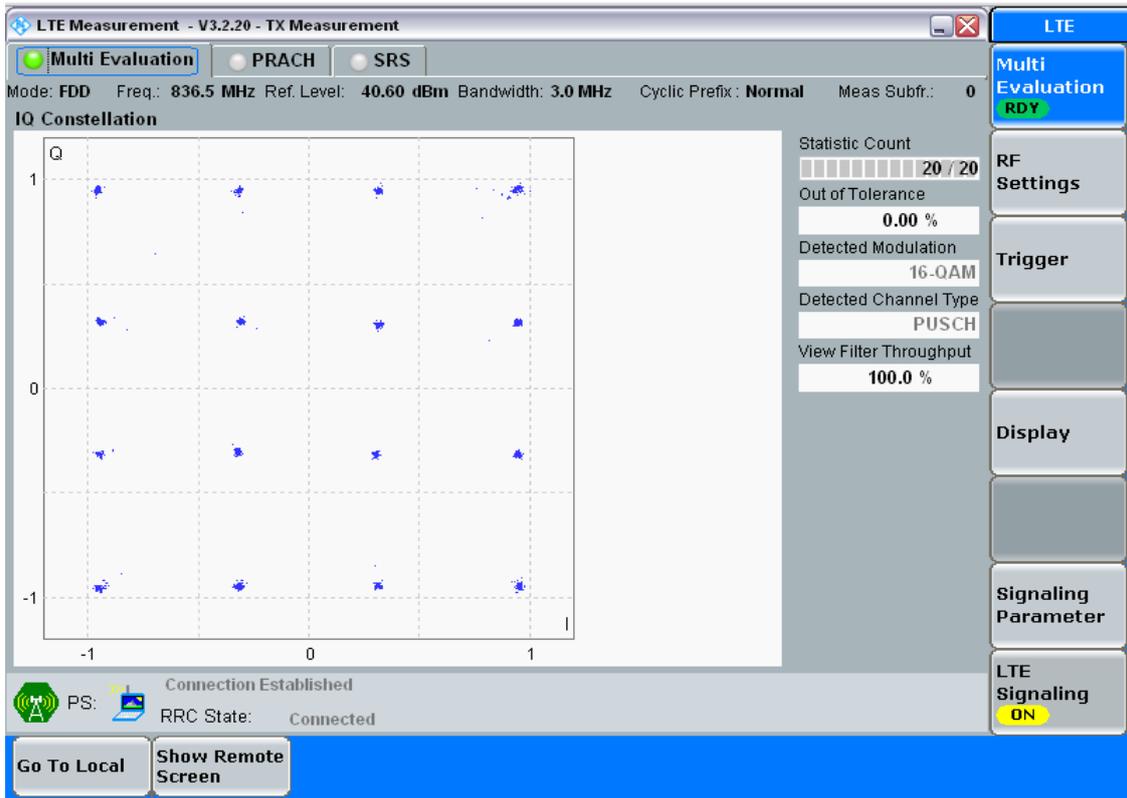
3.3.3.2.3 Test Bandwidth = 5

3.3.3.2.3.1 Test Channel = MCH

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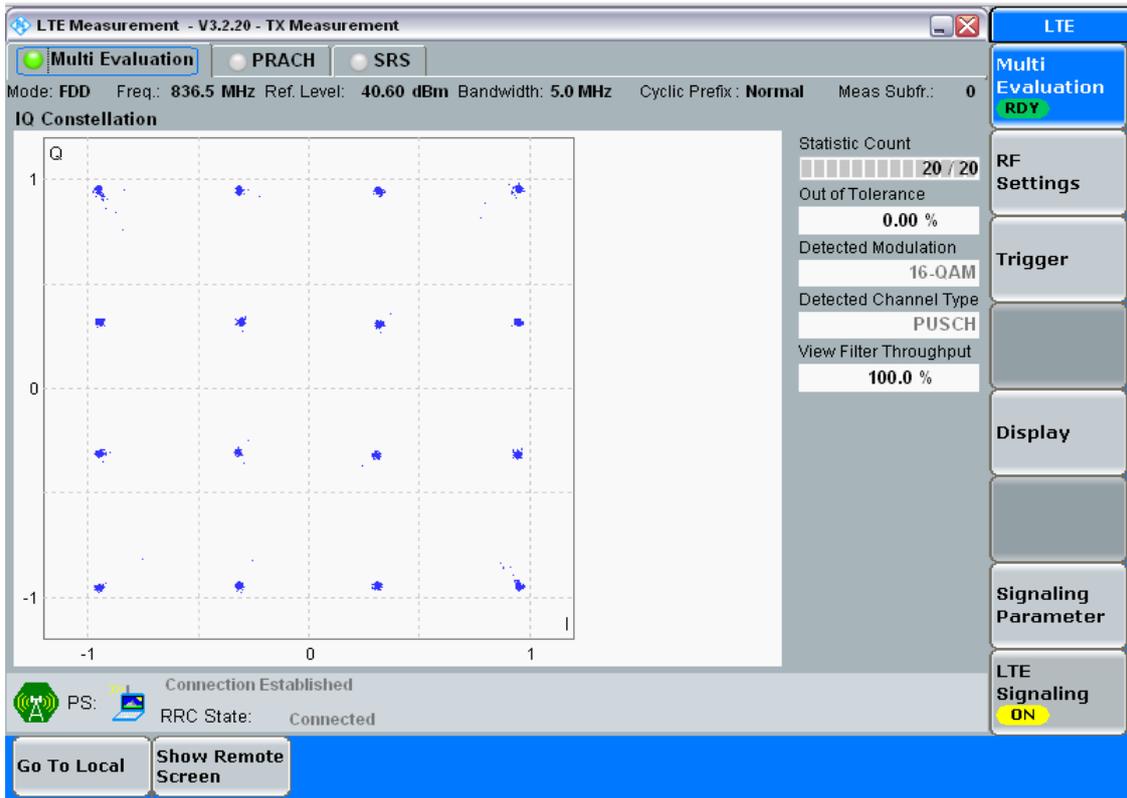
3.3.3.2.4 Test Bandwidth = 10

3.3.3.2.4.1 Test Channel = MCH

3.3.3.2.4.1.1 Test RB = RB50#0
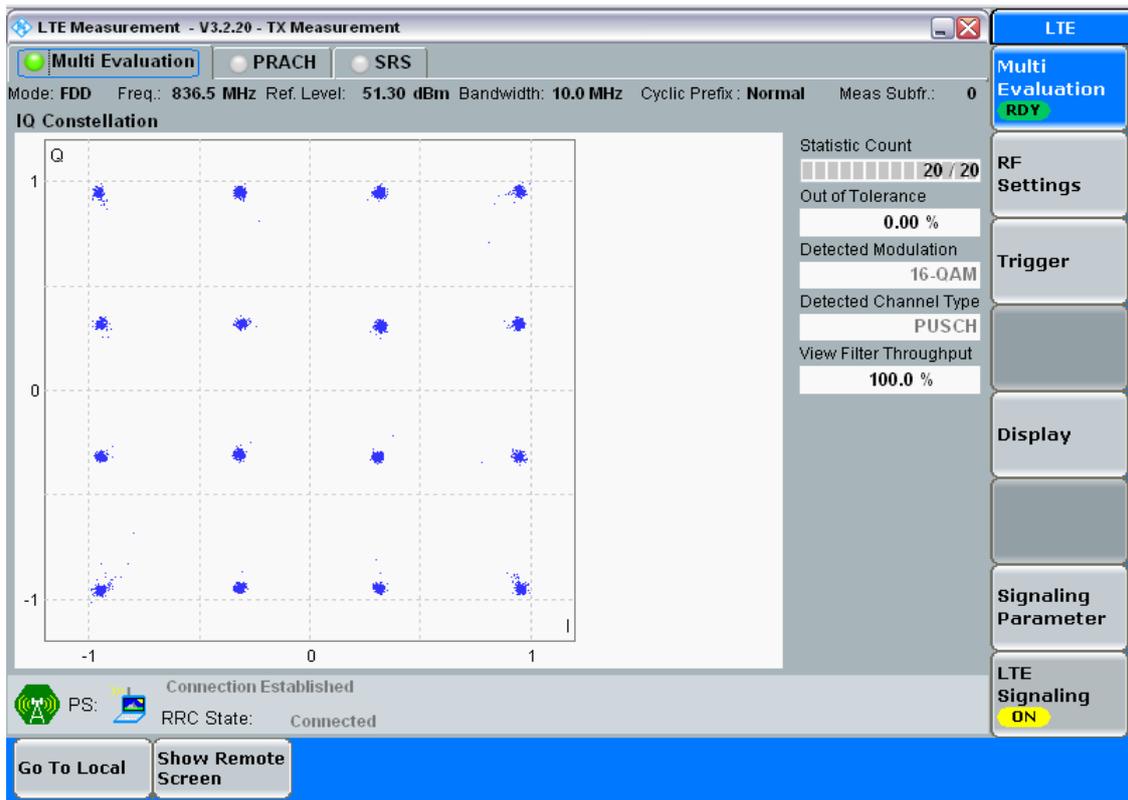
3.3.4 Test Band = BAND17

3.3.4.1 Test Mode = LTE/TM1

3.3.4.1.1 Test Bandwidth = 5

3.3.4.1.1.1 Test Channel = MCH

3.3.4.1.1.1.1 Test RB = RB25#0
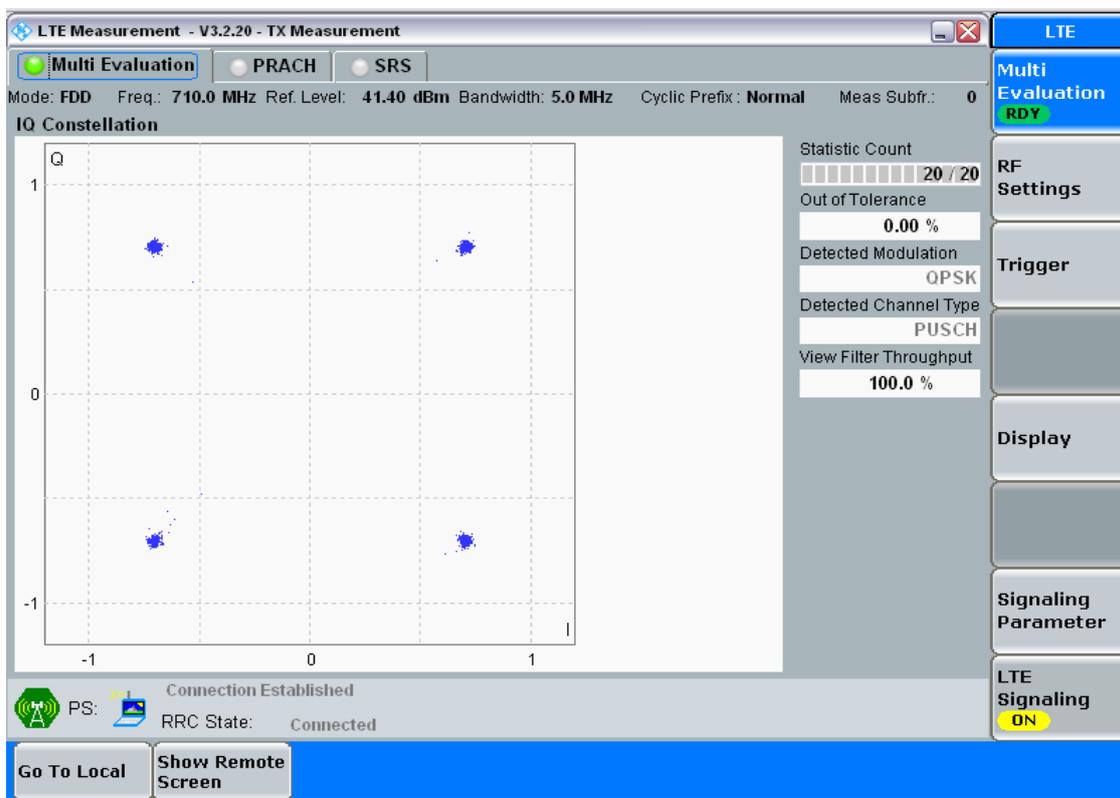
3.3.4.1.2 Test Bandwidth = 10

3.3.4.1.2.1 Test Channel = MCH

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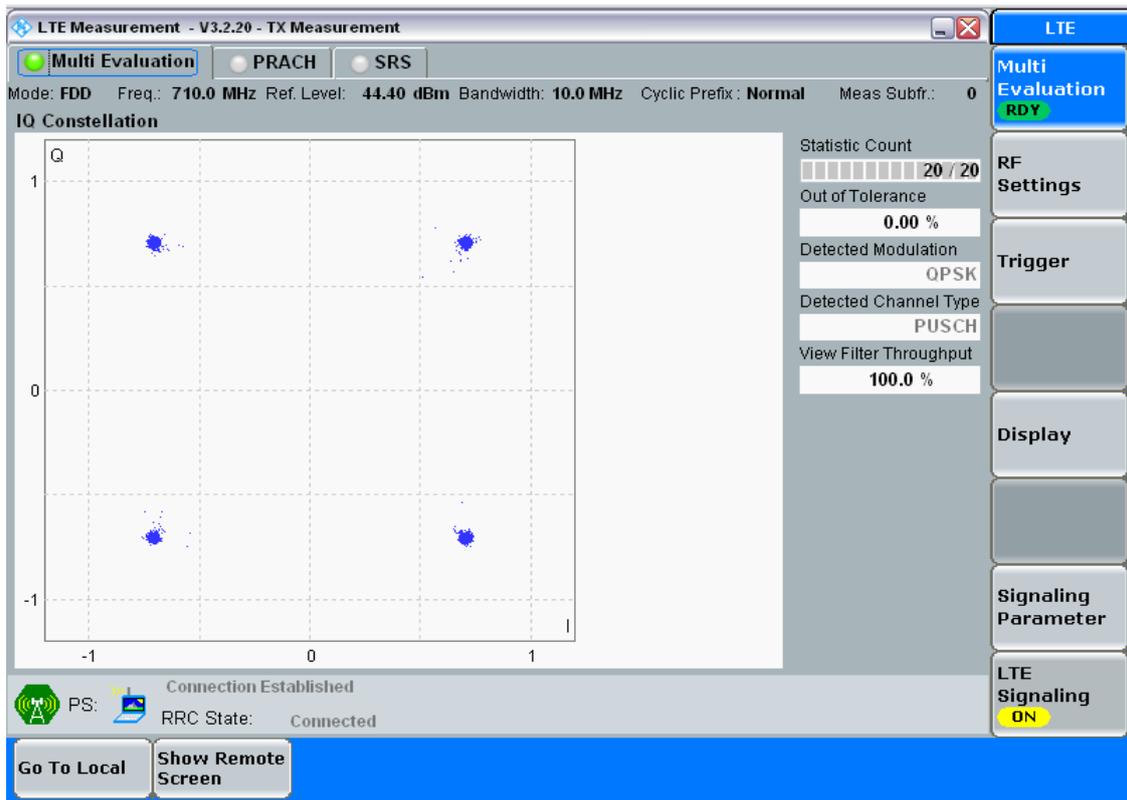
3.3.4.2 Test Mode = LTE/TM2

3.3.4.2.1 Test Bandwidth = 5

3.3.4.2.1.1 Test Channel = MCH

3.3.4.2.1.1.1 Test RB = RB25#0
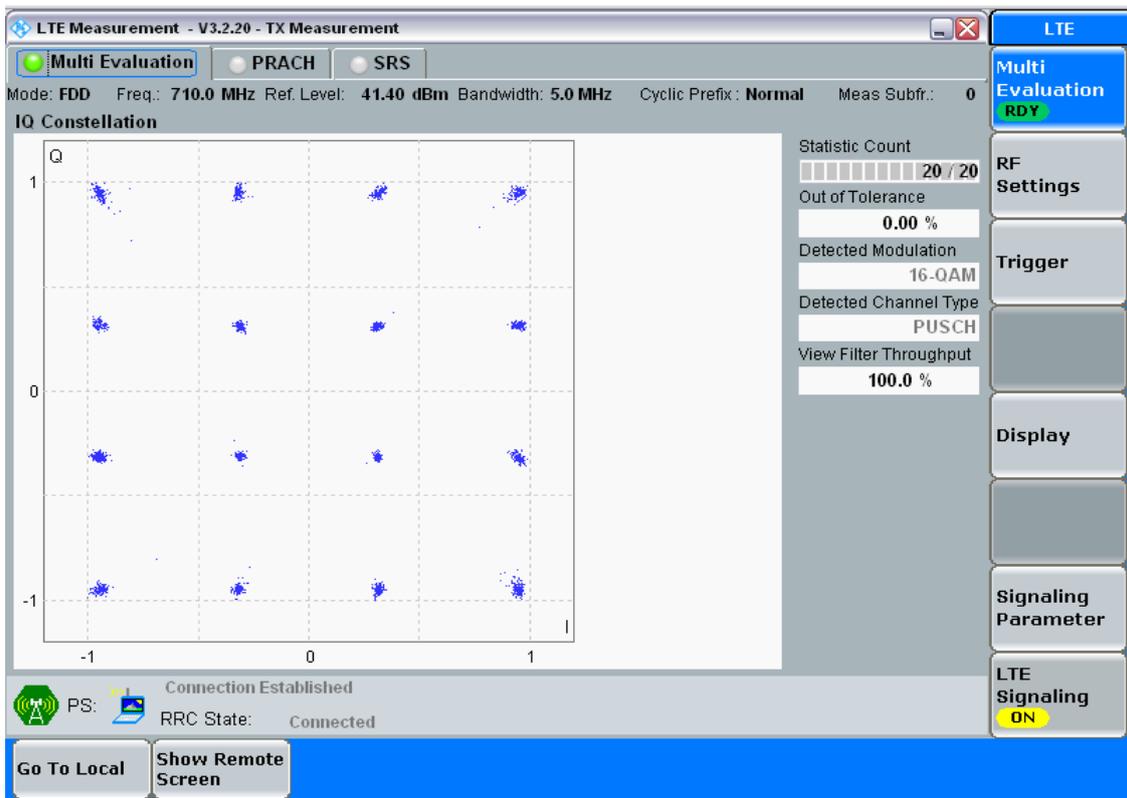
3.3.4.2.2 Test Bandwidth = 10

3.3.4.2.2.1 Test Channel = MCH

3.3.4.2.2.1.1 Test RB = RB50#0
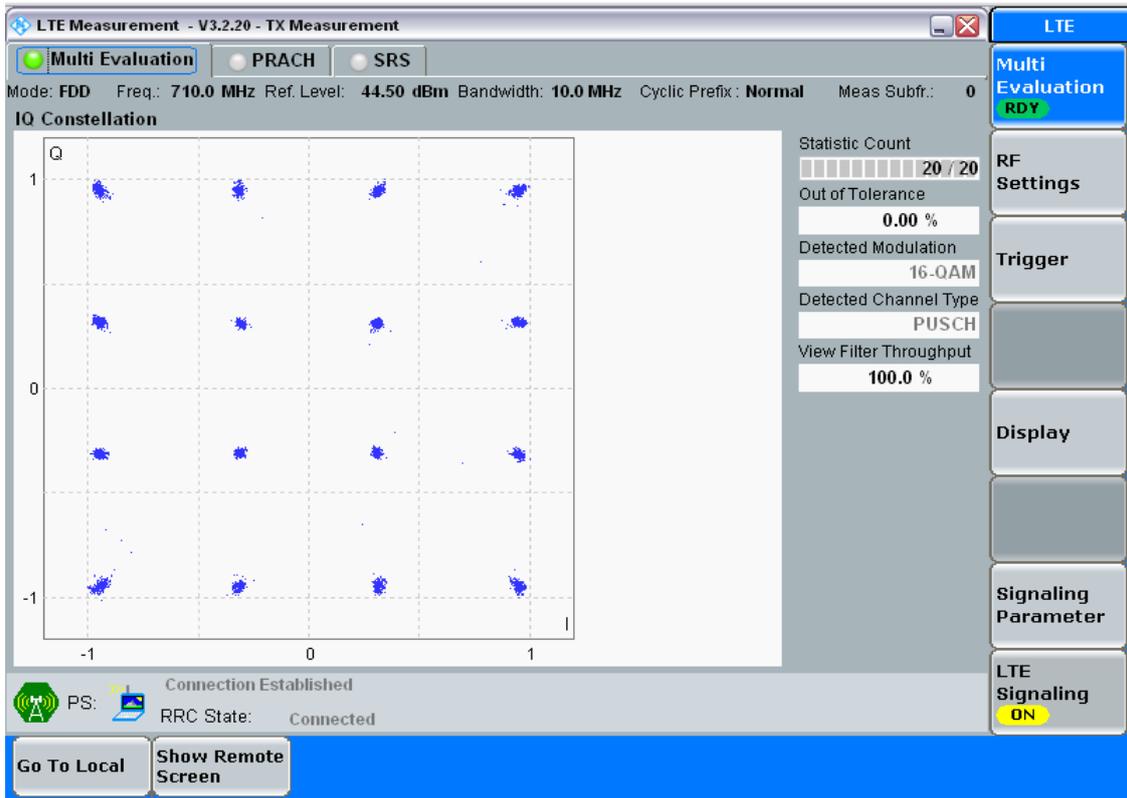
4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Channel	Occupied Bandwidth [kHz]	Emission Bandwidth [kHz]	Verdict
GSM850	GSM/TM1	LCH	244.64	315.93	Pass
		MCH	243.06	313.51	Pass
		HCH	244.48	317.81	Pass
	GSM/TM2	LCH	242.22	306.92	Pass
		MCH	247.58	324.28	Pass
		HCH	235.87	290.83	Pass
GSM1900	GSM/TM1	LCH	242.58	313.94	Pass
		MCH	245.56	316.83	Pass
		HCH	243.19	316.83	Pass
	GSM/TM2	LCH	243.64	310.17	Pass
		MCH	246.74	316.37	Pass
		HCH	243.29	320.68	Pass

Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
WCDMA850	UMTS/TM1	LCH	4.17	4.68	Pass
		MCH	4.17	4.66	Pass
		HCH	4.16	4.66	Pass
WCDMA1900	UMTS/TM1	LCH	4.16	4.67	Pass
		MCH	4.16	4.66	Pass
		HCH	4.16	4.67	Pass
WCDMA1700	UMTS/TM1	LCH	4.16	4.67	Pass
		MCH	4.15	4.67	Pass
		HCH	4.17	4.67	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	1.26	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.25	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.84	Pass
			MCH	RB25#0	4.50	4.85	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.96	9.59	Pass
			MCH	RB50#0	8.99	9.60	Pass
			HCH	RB50#0	8.98	9.58	Pass
		15	LCH	RB75#0	13.42	14.25	Pass
			MCH	RB75#0	13.47	14.30	Pass
			HCH	RB75#0	13.46	14.30	Pass
		20	LCH	RB100#0	17.85	18.89	Pass
			MCH	RB100#0	17.91	18.95	Pass
			HCH	RB100#0	17.92	18.95	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.28	Pass
			MCH	RB6#0	1.09	1.27	Pass
			HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.49	4.86	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.51	4.89	Pass
		10	LCH	RB50#0	8.97	9.60	Pass
			MCH	RB50#0	8.98	9.55	Pass
			HCH	RB50#0	8.99	9.56	Pass
		15	LCH	RB75#0	13.42	14.24	Pass
			MCH	RB75#0	13.46	14.23	Pass
			HCH	RB75#0	13.46	14.25	Pass
		20	LCH	RB100#0	17.85	18.92	Pass
			MCH	RB100#0	17.91	18.96	Pass
			HCH	RB100#0	17.91	18.95	Pass
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.26	Pass
			MCH	RB6#0	1.09	1.25	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			HCH	RB6#0	1.08	1.24	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.85	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	8.99	9.62	Pass
			MCH	RB50#0	8.99	9.62	Pass
			HCH	RB50#0	8.97	9.58	Pass
		15	LCH	RB75#0	13.46	14.27	Pass
			MCH	RB75#0	13.46	14.29	Pass
			HCH	RB75#0	13.44	14.24	Pass
		20	LCH	RB100#0	17.90	18.93	Pass
			MCH	RB100#0	17.90	18.94	Pass
			HCH	RB100#0	17.91	18.94	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.51	4.87	Pass
		10	LCH	RB50#0	8.98	9.59	Pass
			MCH	RB50#0	8.98	9.62	Pass
			HCH	RB50#0	8.99	9.57	Pass
		15	LCH	RB75#0	13.45	14.28	Pass
			MCH	RB75#0	13.45	14.24	Pass
			HCH	RB75#0	13.45	14.27	Pass
		20	LCH	RB100#0	17.90	18.95	Pass
			MCH	RB100#0	17.89	18.94	Pass
			HCH	RB100#0	17.91	18.95	Pass
BAND5	LTE/TM1	1.4	LCH	RB6#0	1.09	1.26	Pass
			MCH	RB6#0	1.09	1.25	Pass
			HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.93	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.84	Pass
			MCH	RB25#0	4.50	4.84	Pass
			HCH	RB25#0	4.49	4.86	Pass
		10	LCH	RB50#0	9.01	9.62	Pass
			MCH	RB50#0	8.98	9.63	Pass
			HCH	RB50#0	8.99	9.61	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.28	Pass
			MCH	RB6#0	1.09	1.27	Pass
			HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.70	2.92	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.71	2.94	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	9.00	9.65	Pass
			MCH	RB50#0	8.98	9.56	Pass
			HCH	RB50#0	9.00	9.60	Pass
BAND17	LTE/TM1	5	LCH	RB25#0	4.51	4.89	Pass
			MCH	RB25#0	4.50	4.85	Pass
			HCH	RB25#0	4.49	4.85	Pass
		10	LCH	RB50#0	8.99	9.61	Pass
			MCH	RB50#0	8.97	9.57	Pass
			HCH	RB50#0	8.94	9.54	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.86	Pass
			MCH	RB25#0	4.50	4.84	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	8.98	9.58	Pass
			MCH	RB50#0	8.97	9.56	Pass
			HCH	RB50#0	8.95	9.51	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
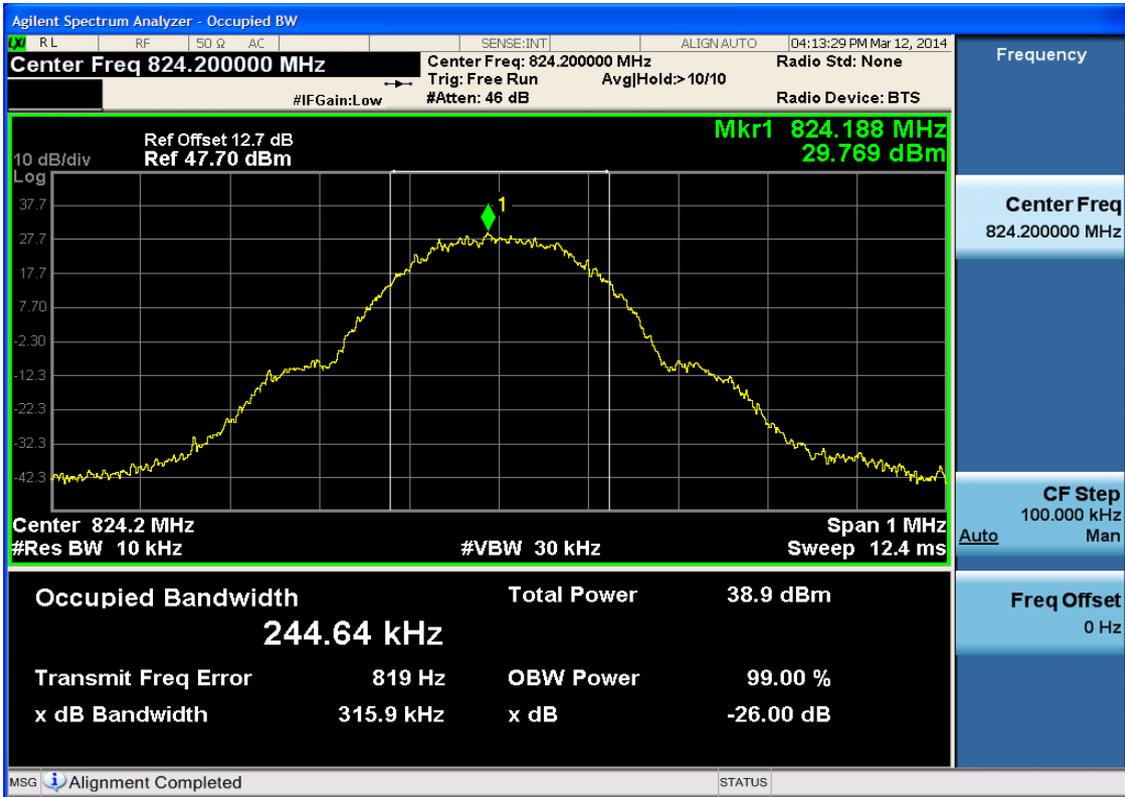
4.1.1.1.2 Test Channel = MCH
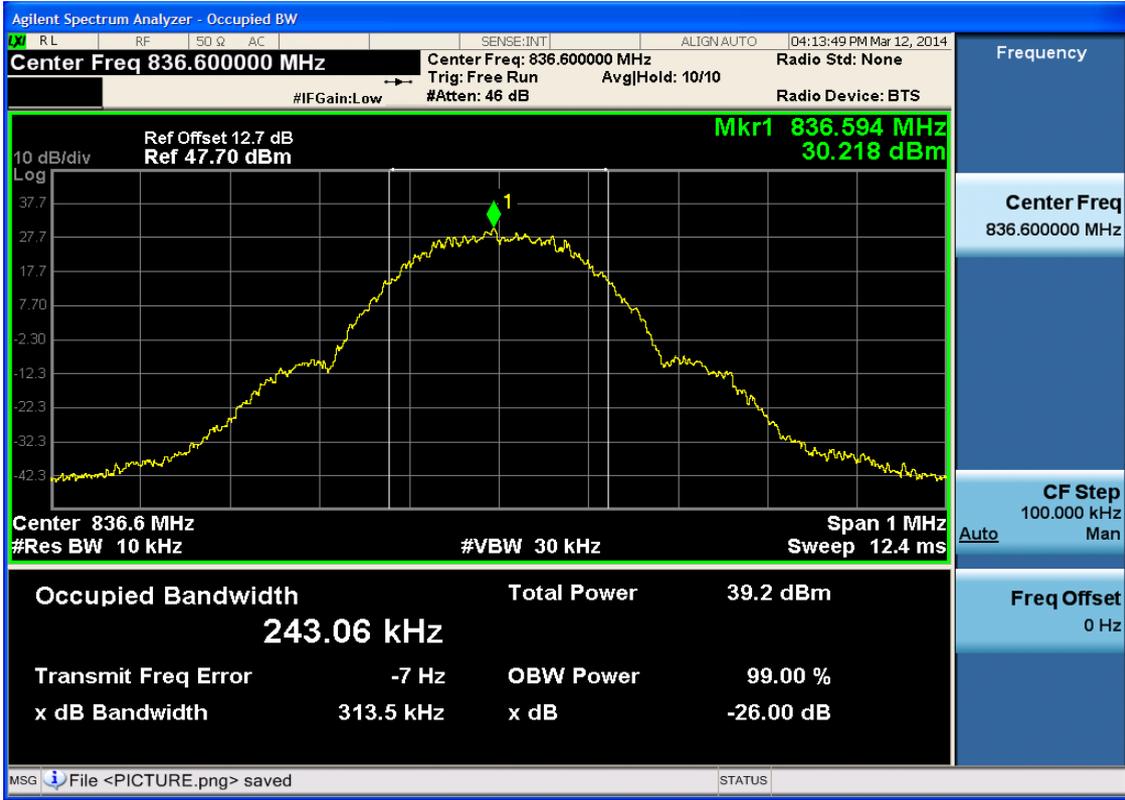
4.1.1.1.3 Test Channel = HCH
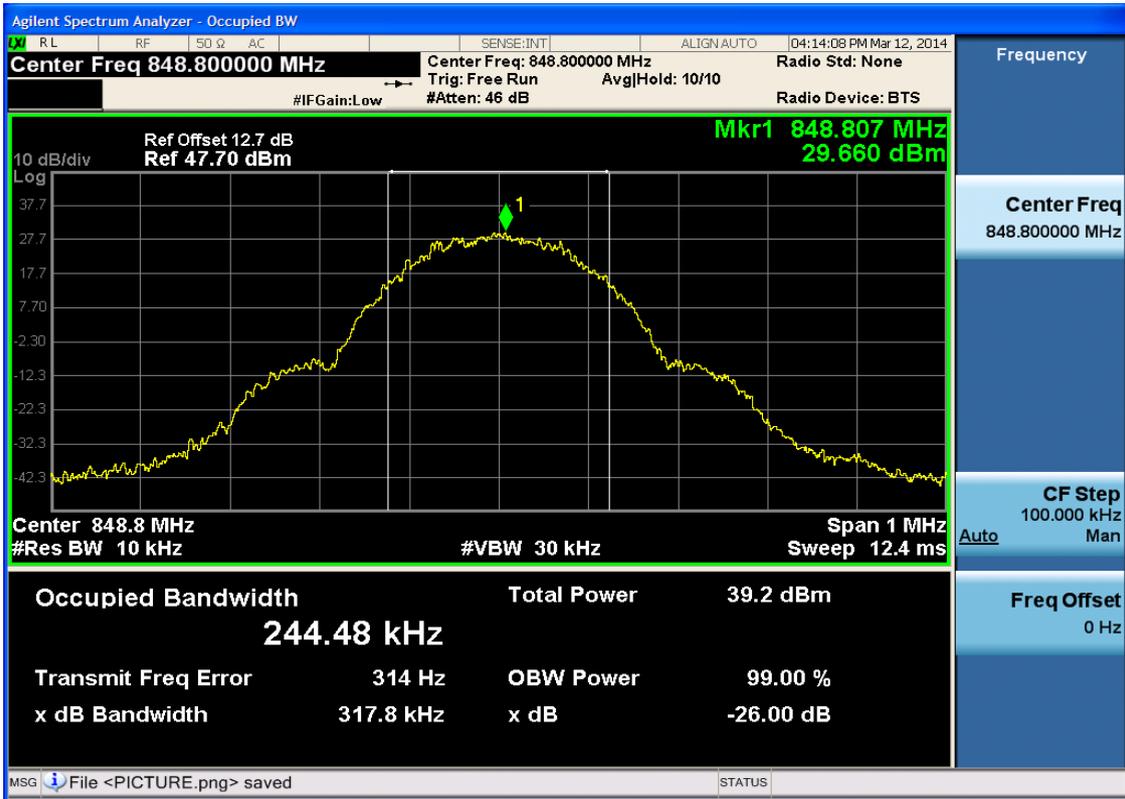
4.1.1.2 Test Mode = GSM/TM2

4.1.1.2.1 Test Channel = LCH

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4.1.1.2.2 Test Channel = MCH
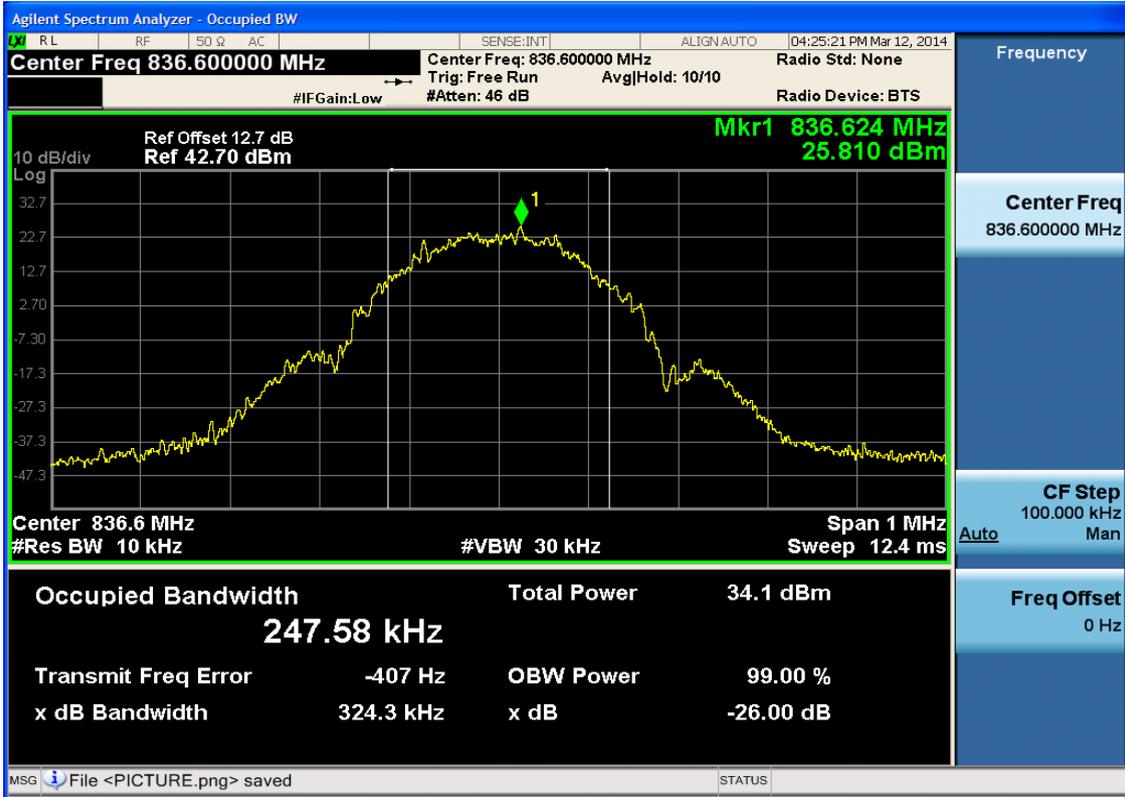
4.1.1.2.3 Test Channel = HCH
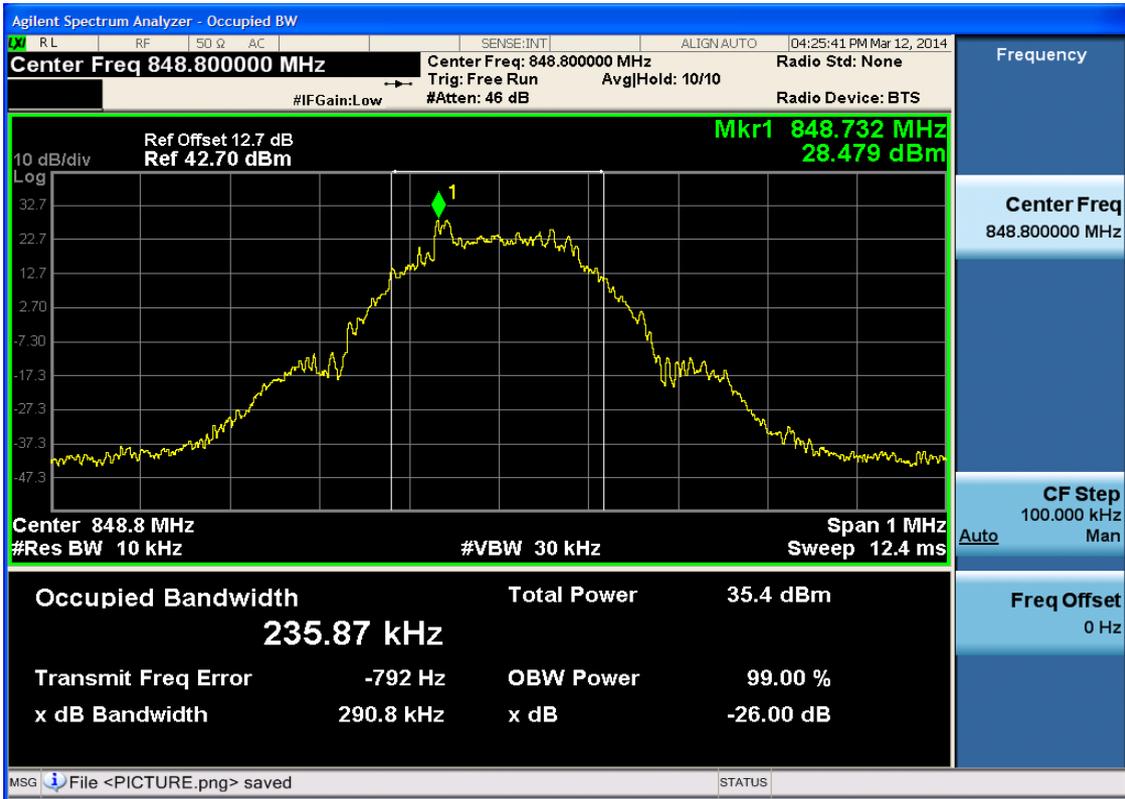
4.1.2 Test Band = GSM1900

4.1.2.1 Test Mode = GSM/TM1

4.1.2.1.1 Test Channel = LCH

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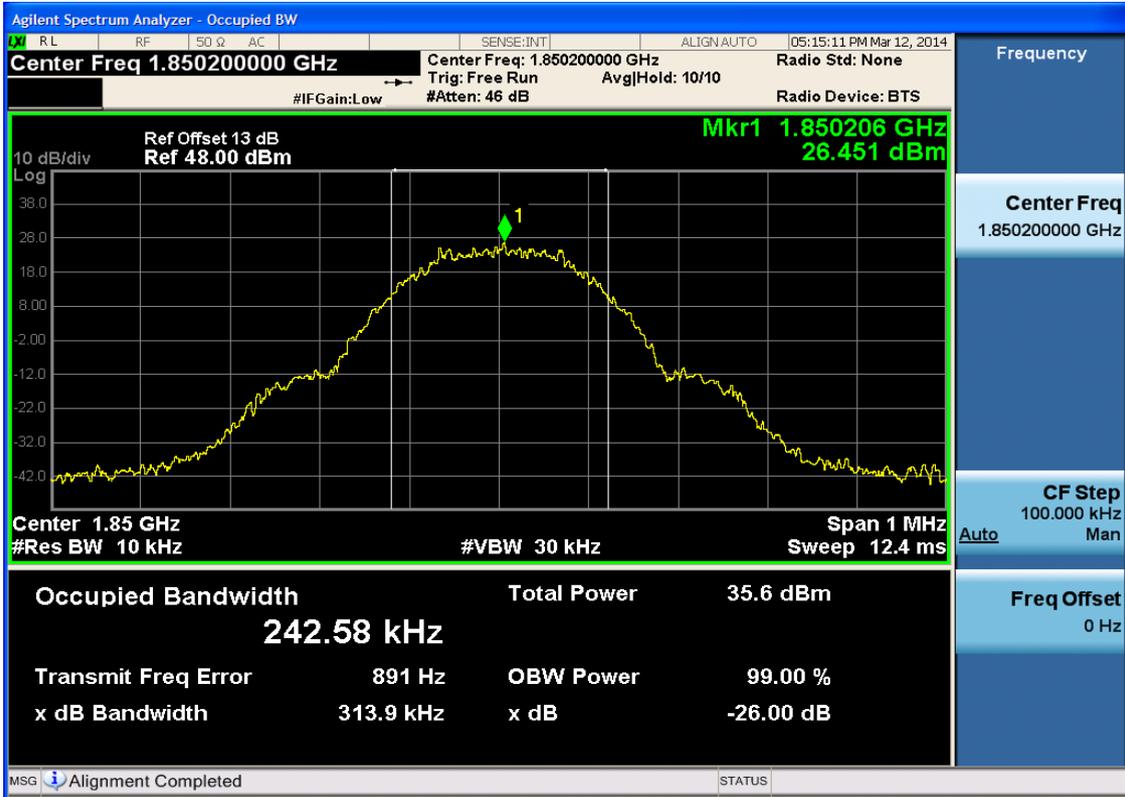
4.1.2.1.2 Test Channel = MCH

4.1.2.1.3 Test Channel = HCH
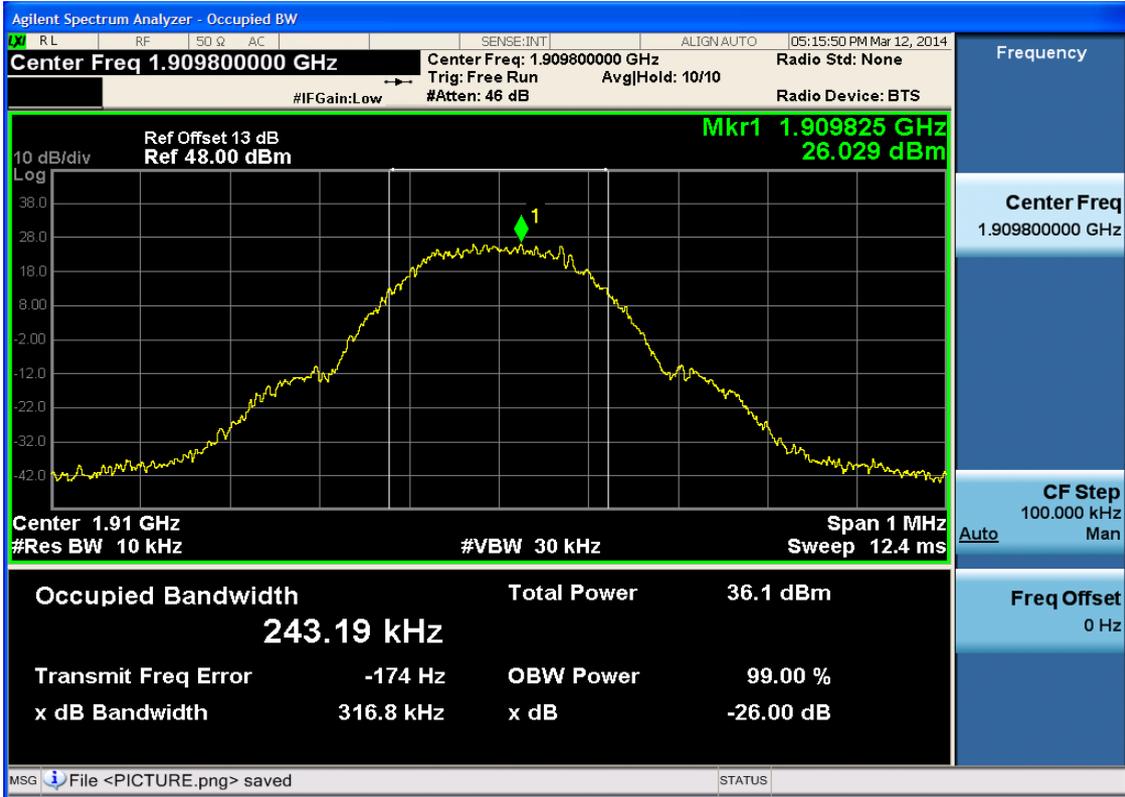
4.1.2.2 Test Mode = GSM/TM2

4.1.2.2.1 Test Channel = LCH

4.1.2.2.2 Test Channel = MCH
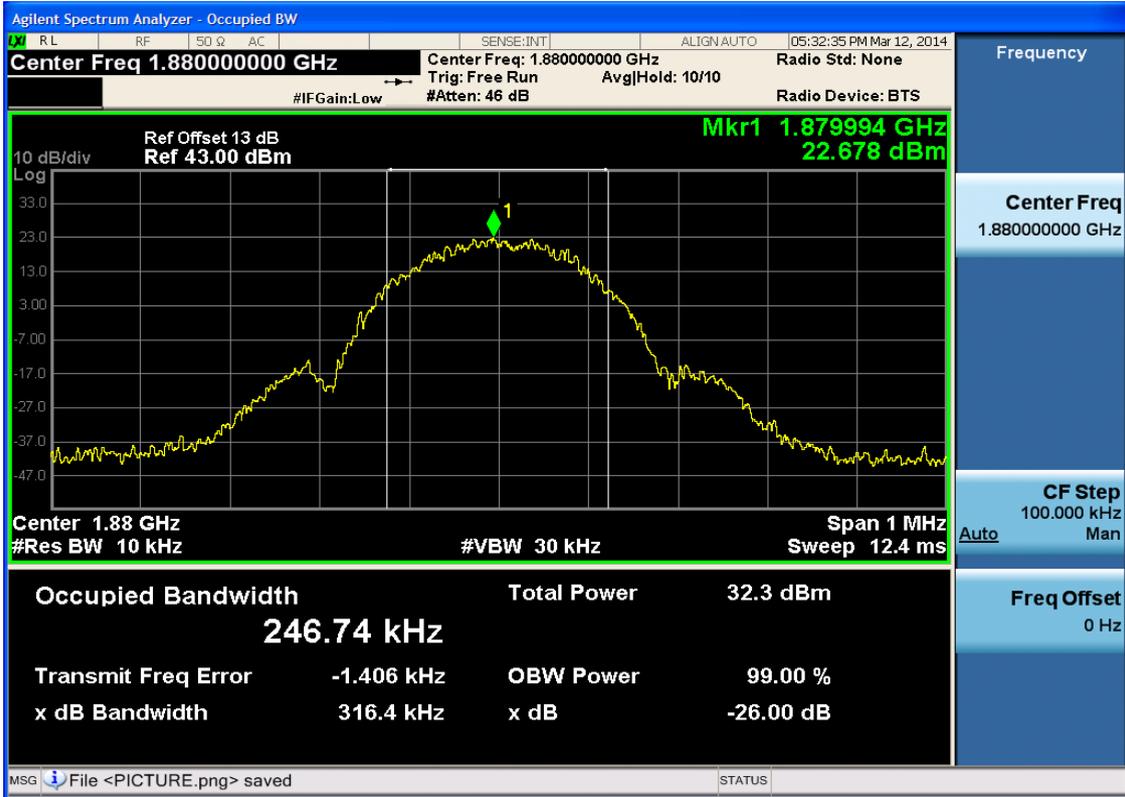
4.1.2.2.3 Test Channel = HCH

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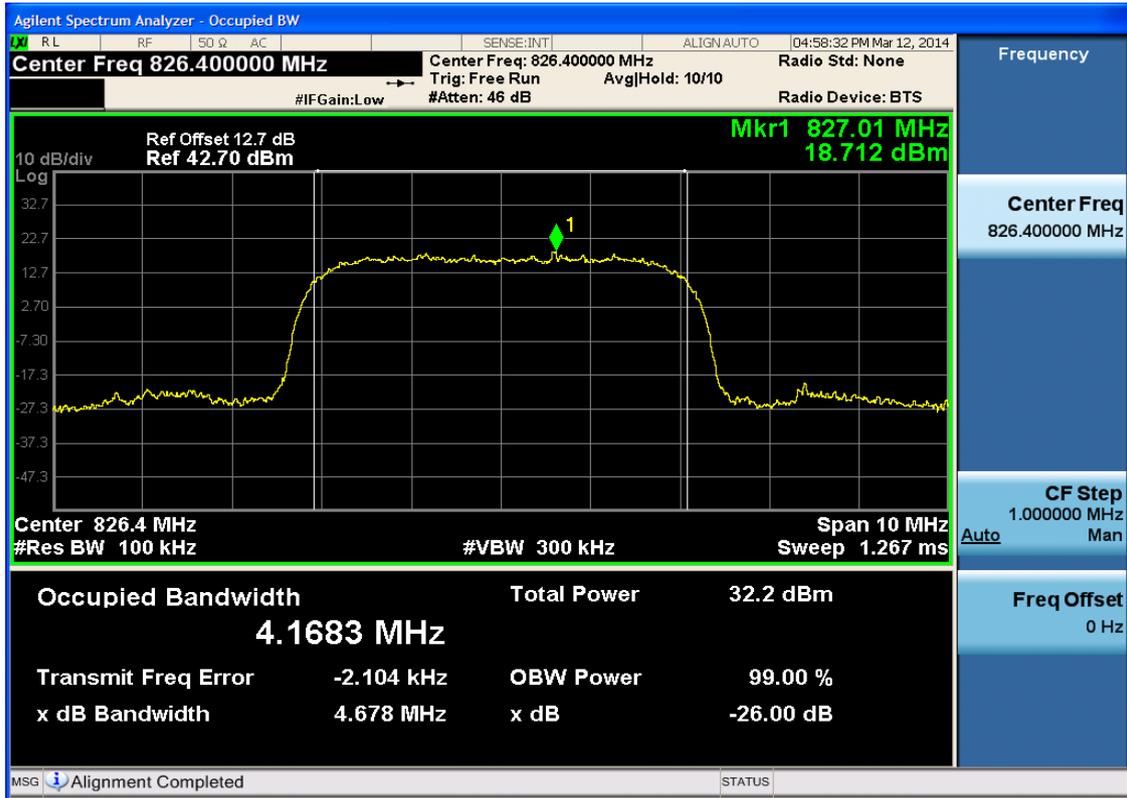
4.2.1.1.2 Test Channel = MCH
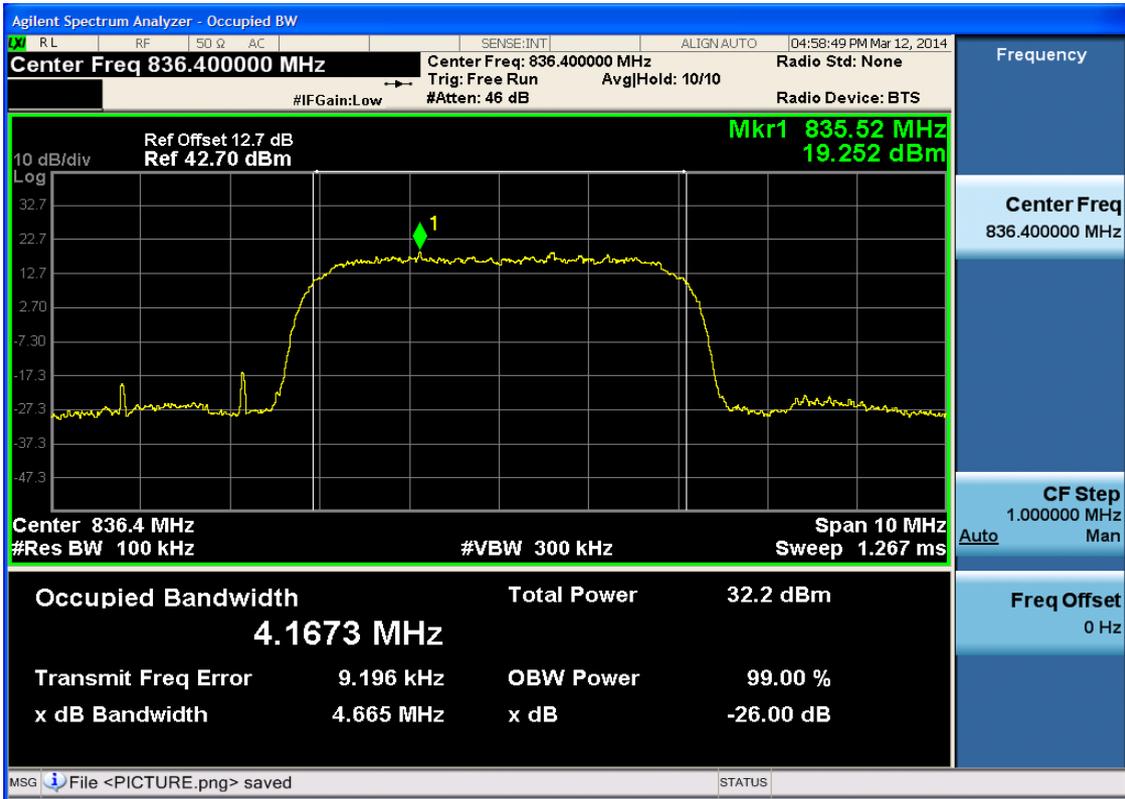
4.2.1.1.3 Test Channel = HCH
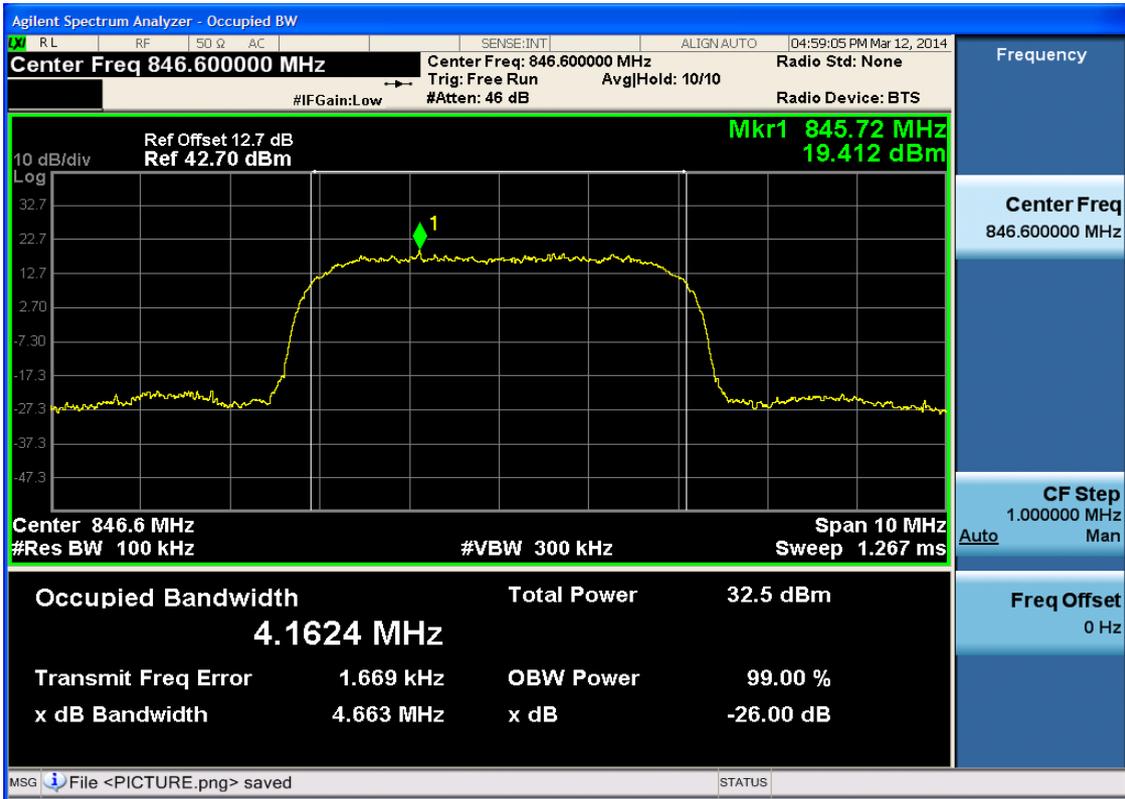
4.2.2 Test Band = WCDMA1900

4.2.2.1 Test Mode = UMTS/TM1

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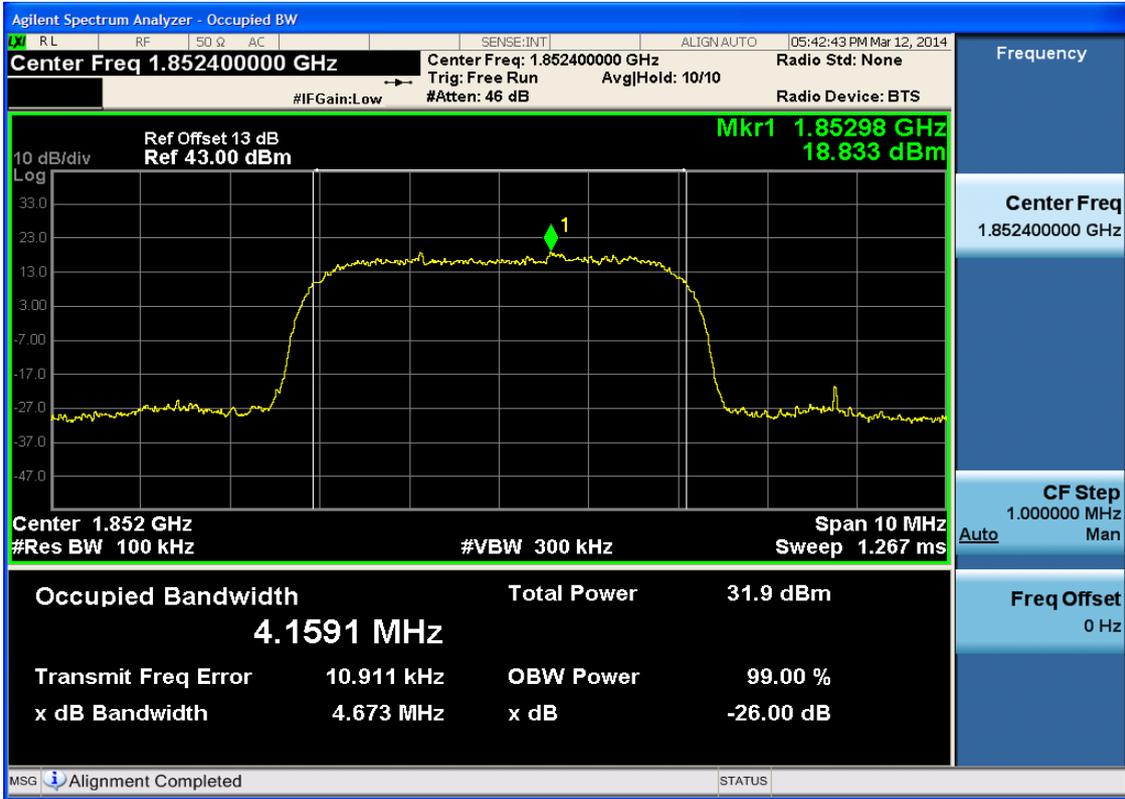
4.2.2.1.2 Test Channel = MCH
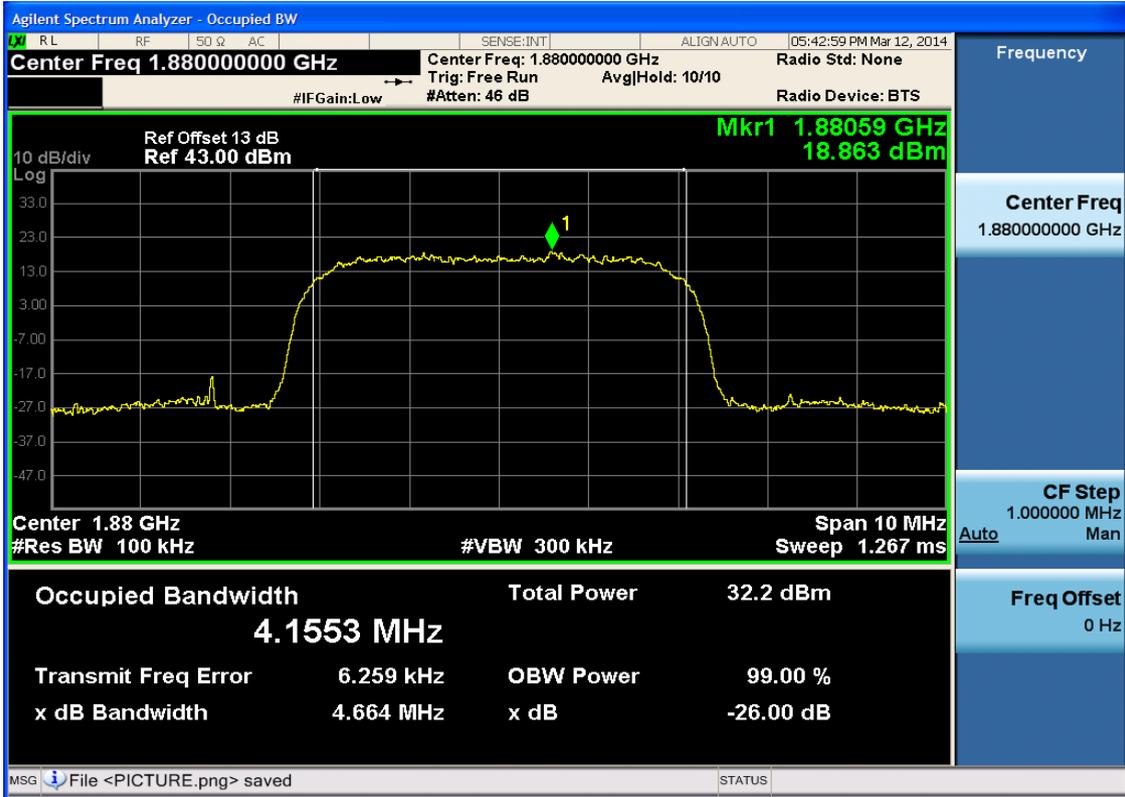
4.2.2.1.3 Test Channel = HCH
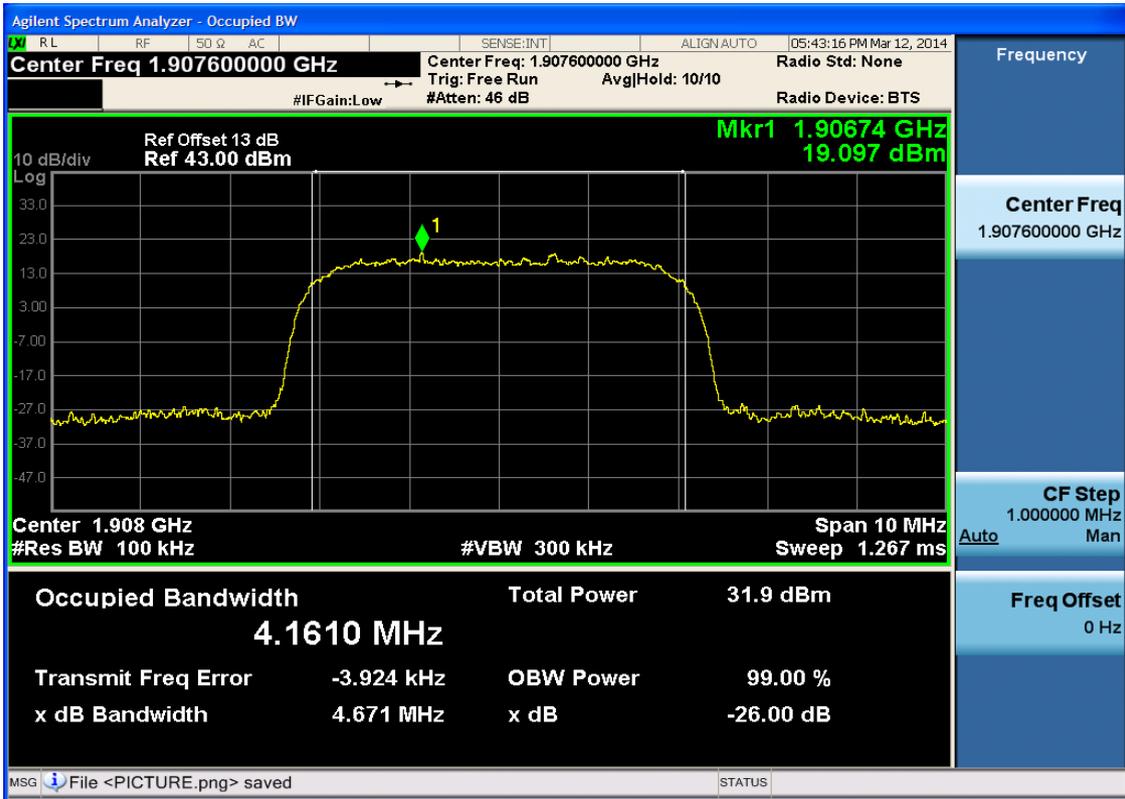
4.2.3 Test Band = WCDMA1700

4.2.3.1 Test Mode = UMTS/TM1

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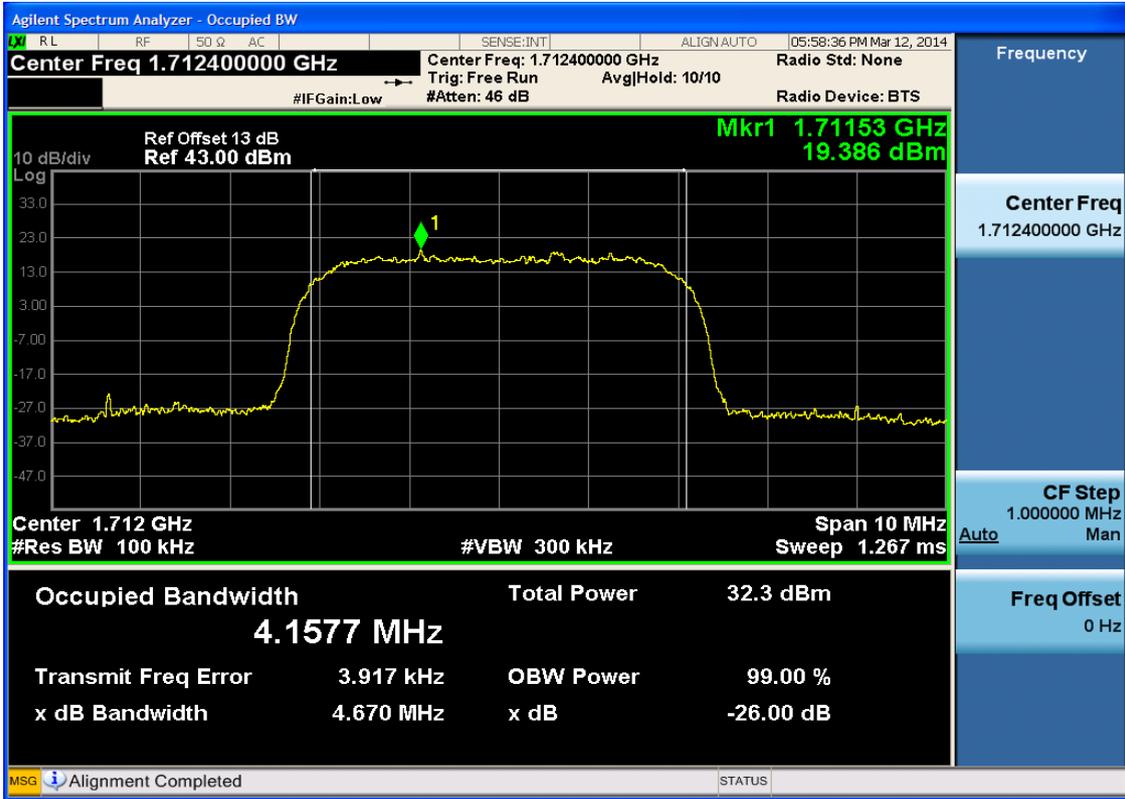
4.2.3.1.2 Test Channel = MCH
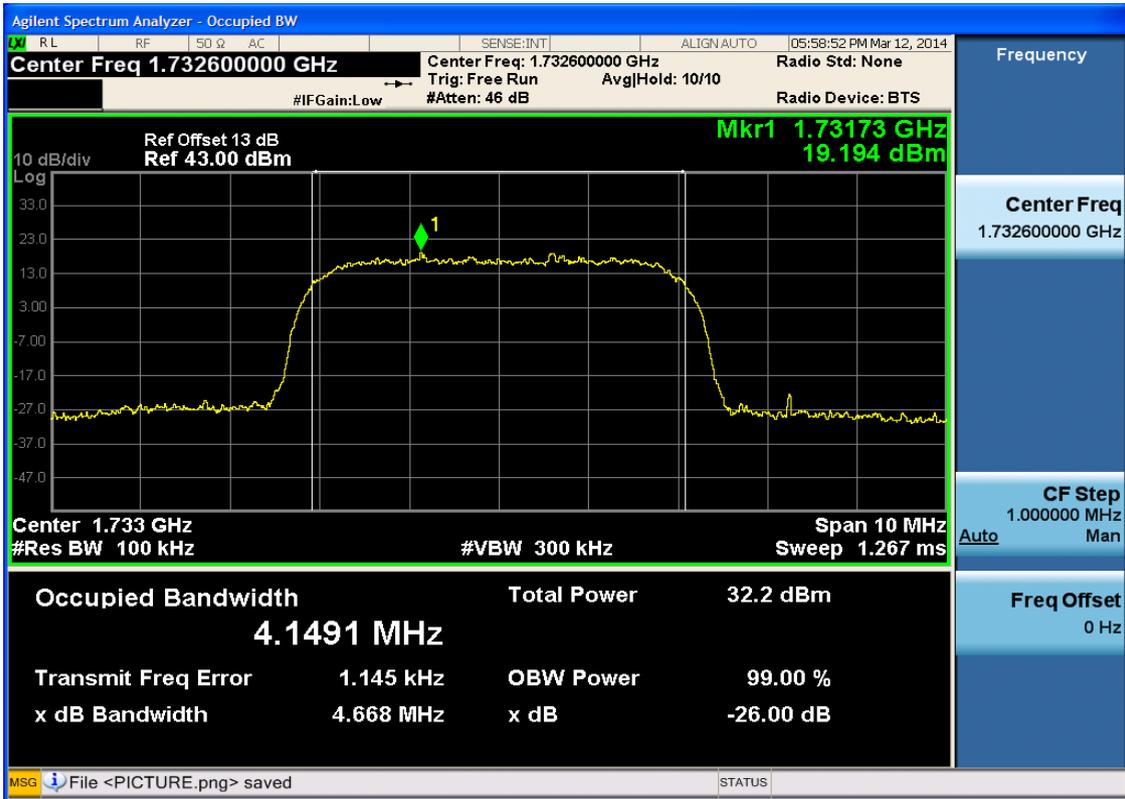
4.2.3.1.3 Test Channel = HCH
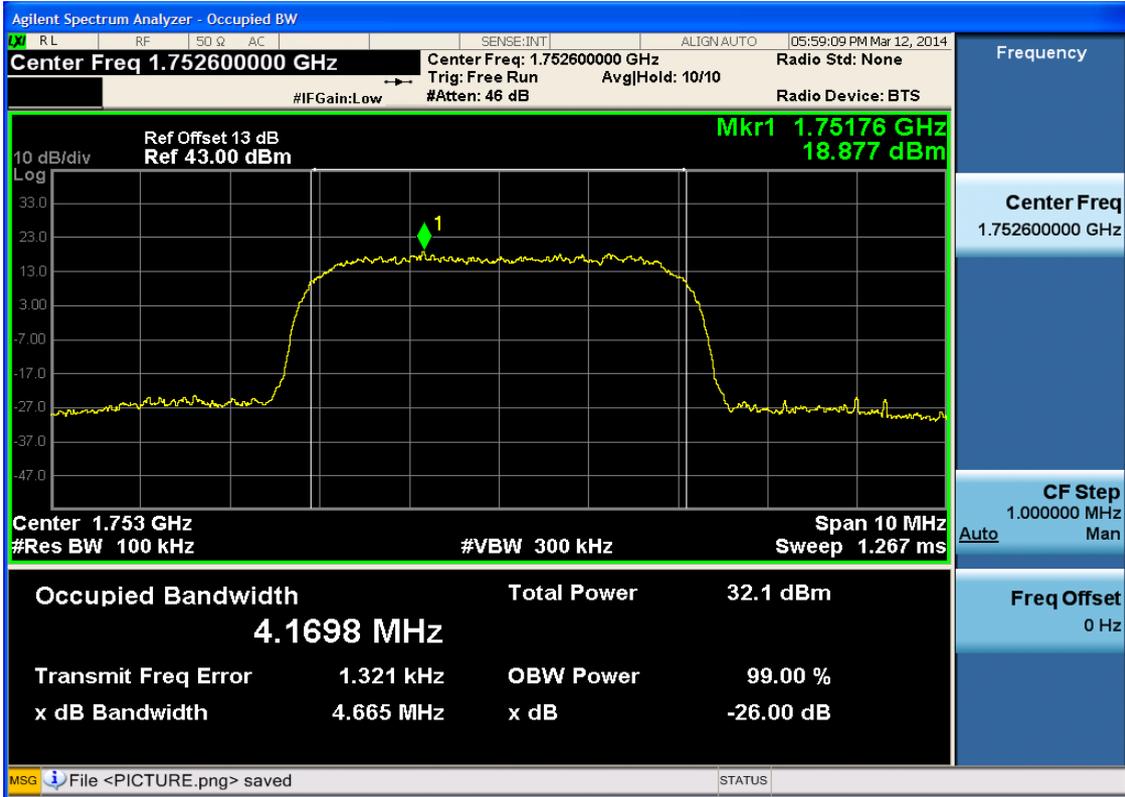
4.3 For LTE

4.3.1 Test Band = BAND2

4.3.1.1 Test Mode = LTE/TM1

4.3.1.1.1 Test Bandwidth = 1.4

4.3.1.1.1.1 Test Channel = LCH

4.3.1.1.1.1.1 Test RB = RB6#0
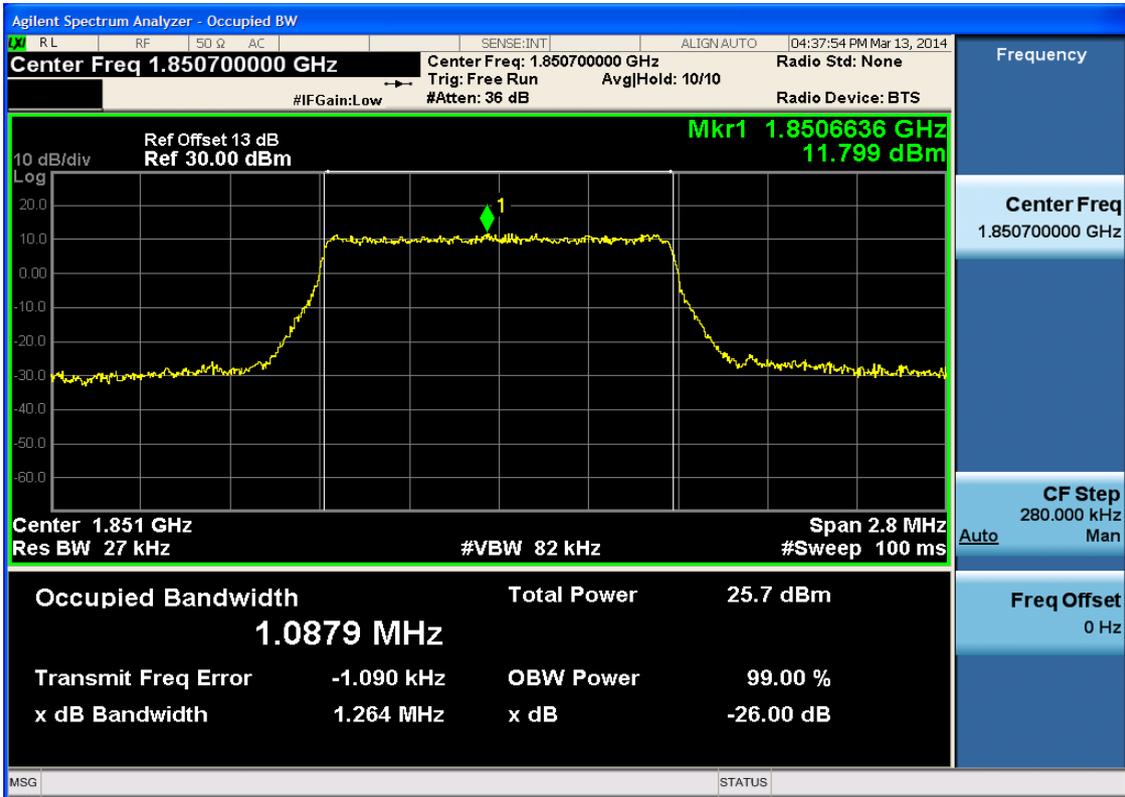
4.3.1.1.1.2 Test Channel = MCH

4.3.1.1.1.2.1 Test RB = RB6#0
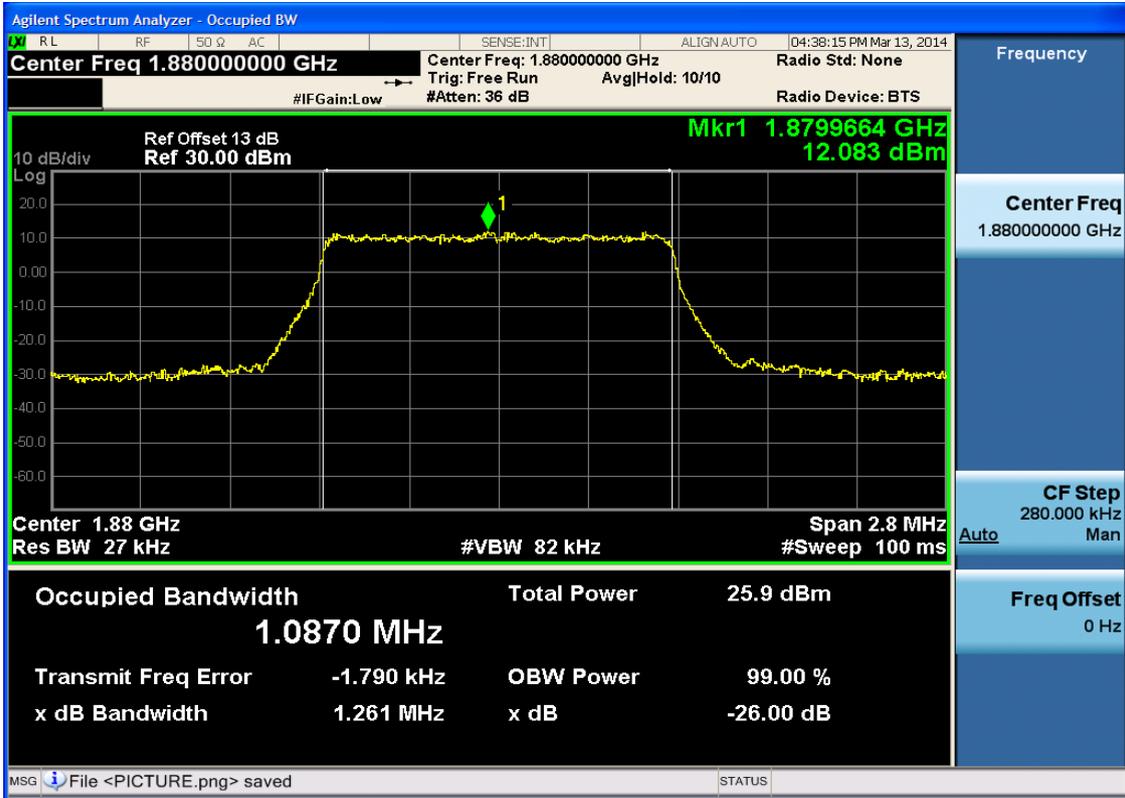
4.3.1.1.1.3 Test Channel = HCH

4.3.1.1.1.3.1 Test RB = RB6#0
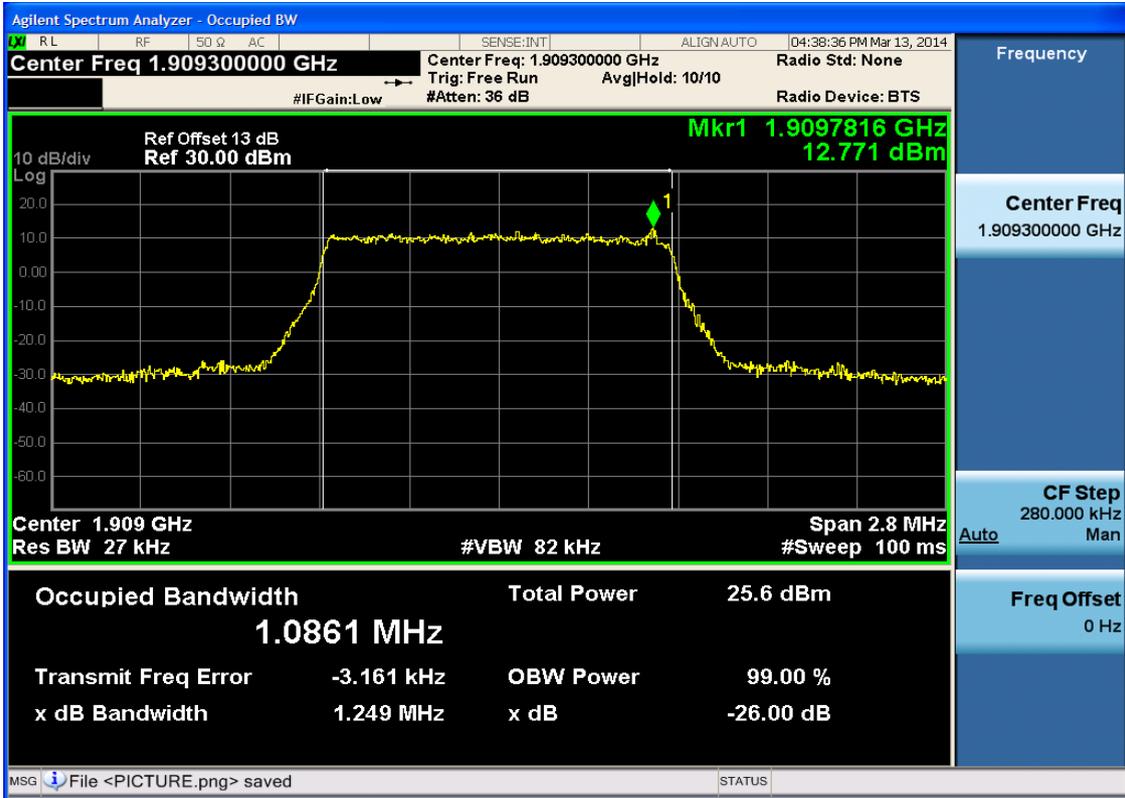
4.3.1.1.2 Test Bandwidth = 3

4.3.1.1.2.1 Test Channel = LCH

4.3.1.1.2.1.1 Test RB = RB15#0
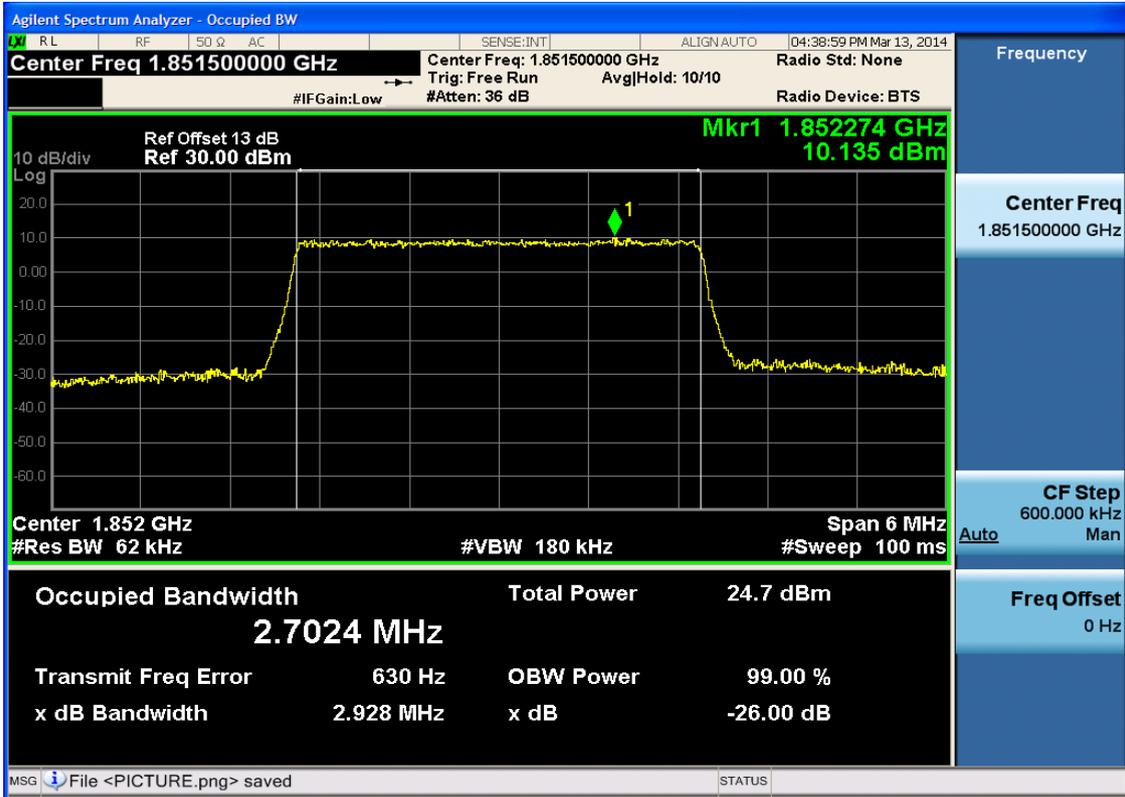
4.3.1.1.2.2 Test Channel = MCH

4.3.1.1.2.2.1 Test RB = RB15#0
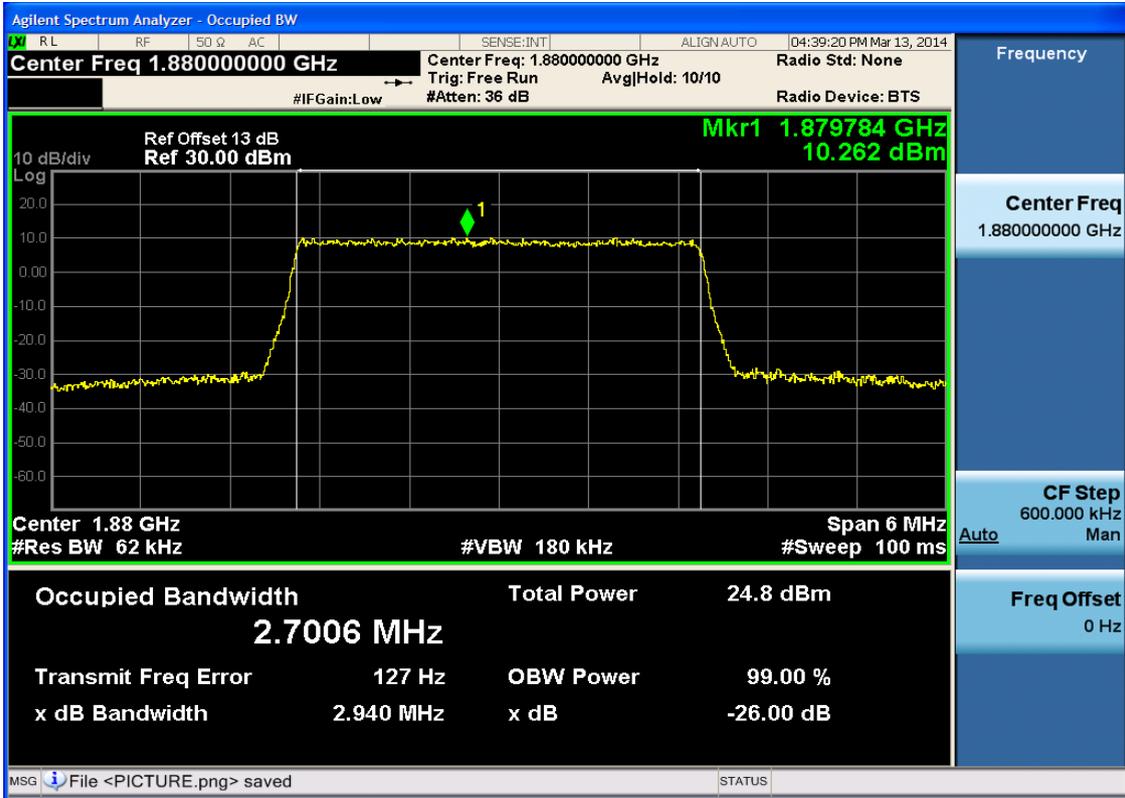
4.3.1.1.2.3 Test Channel = HCH

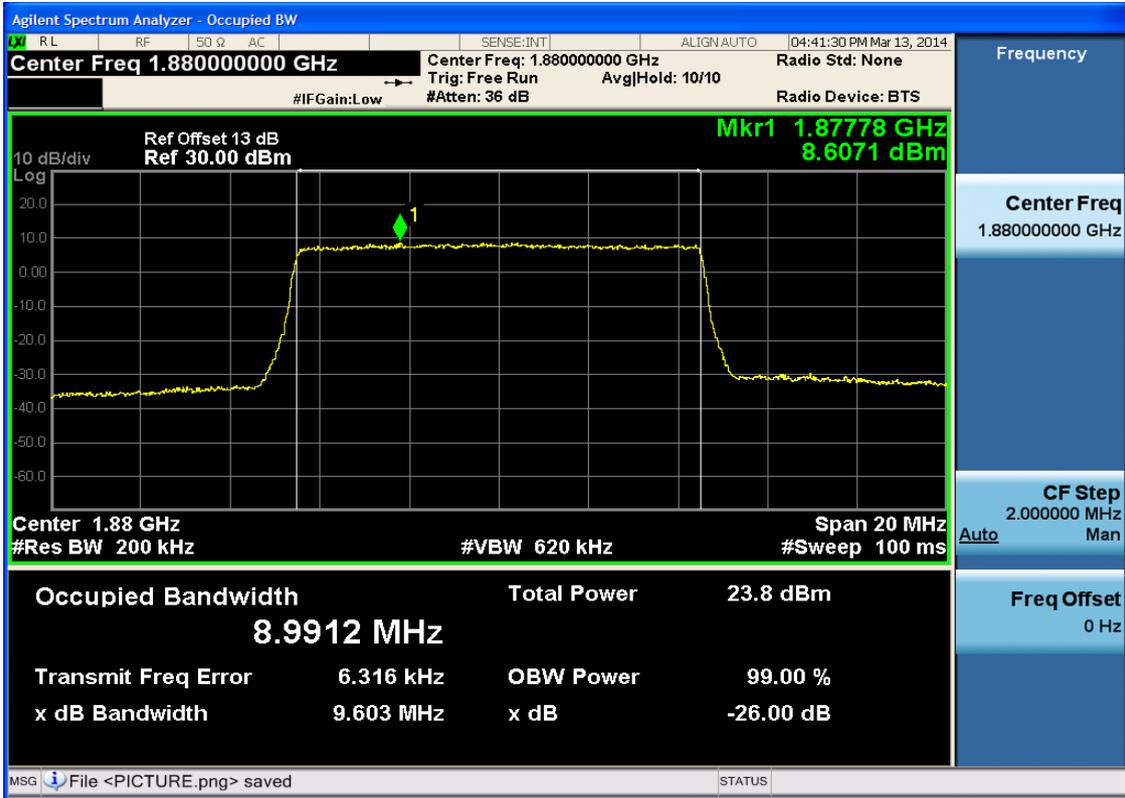## 4.3.1.1.2.3.1 Test RB = RB15#0
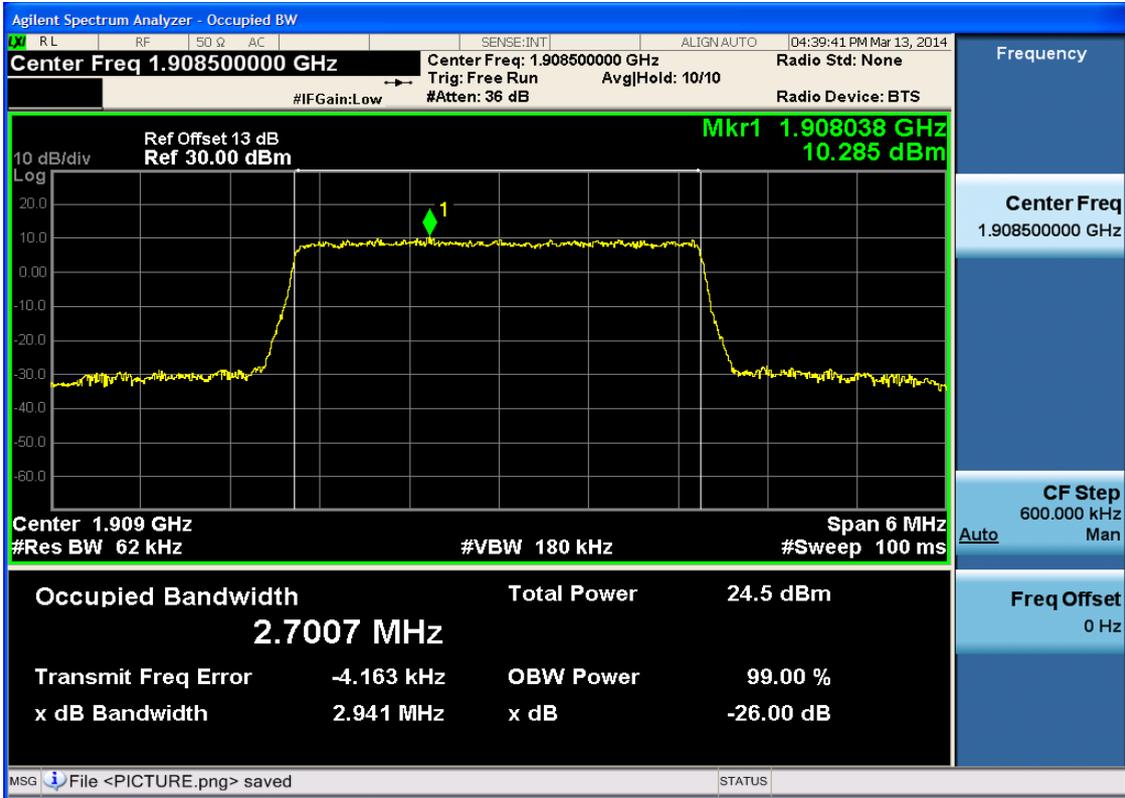
4.3.1.1.3 Test Bandwidth = 5

4.3.1.1.3.1 Test Channel = LCH

4.3.1.1.3.1.1 Test RB = RB25#0
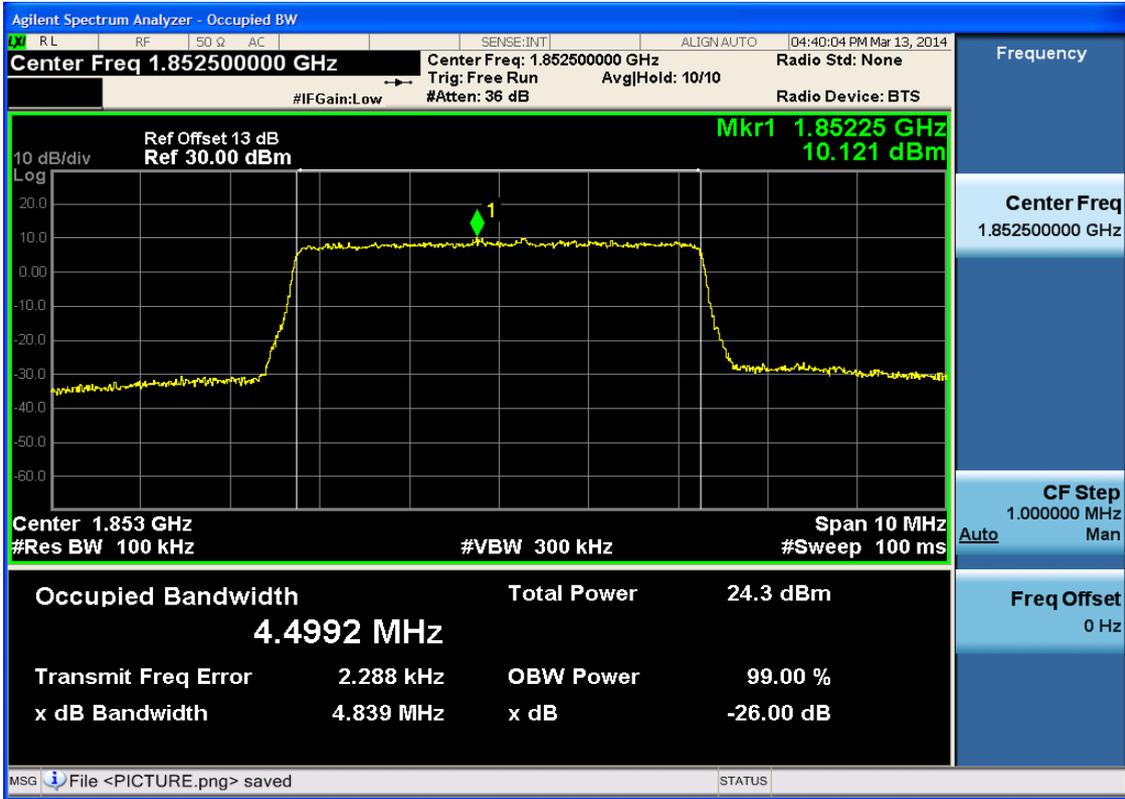
4.3.1.1.3.2 Test Channel = MCH

4.3.1.1.3.2.1 Test RB = RB25#0
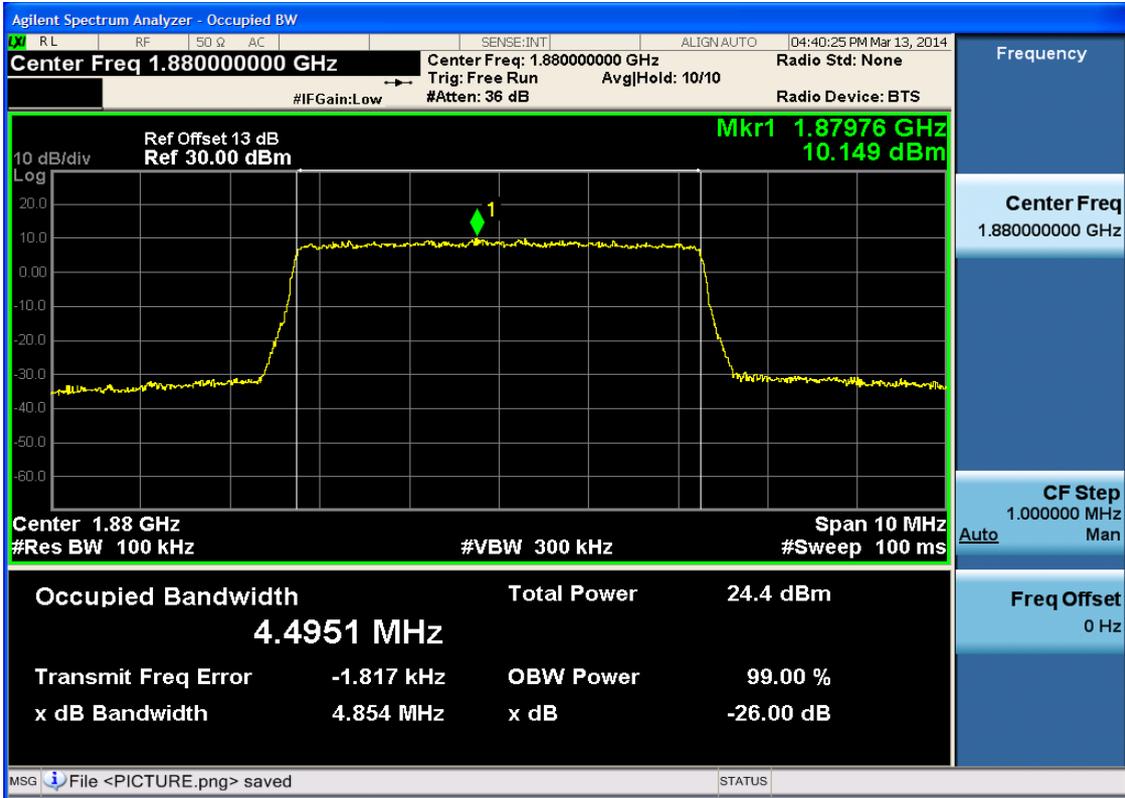
4.3.1.1.3.3 Test Channel = HCH

4.3.1.1.3.3.1 Test RB = RB25#0
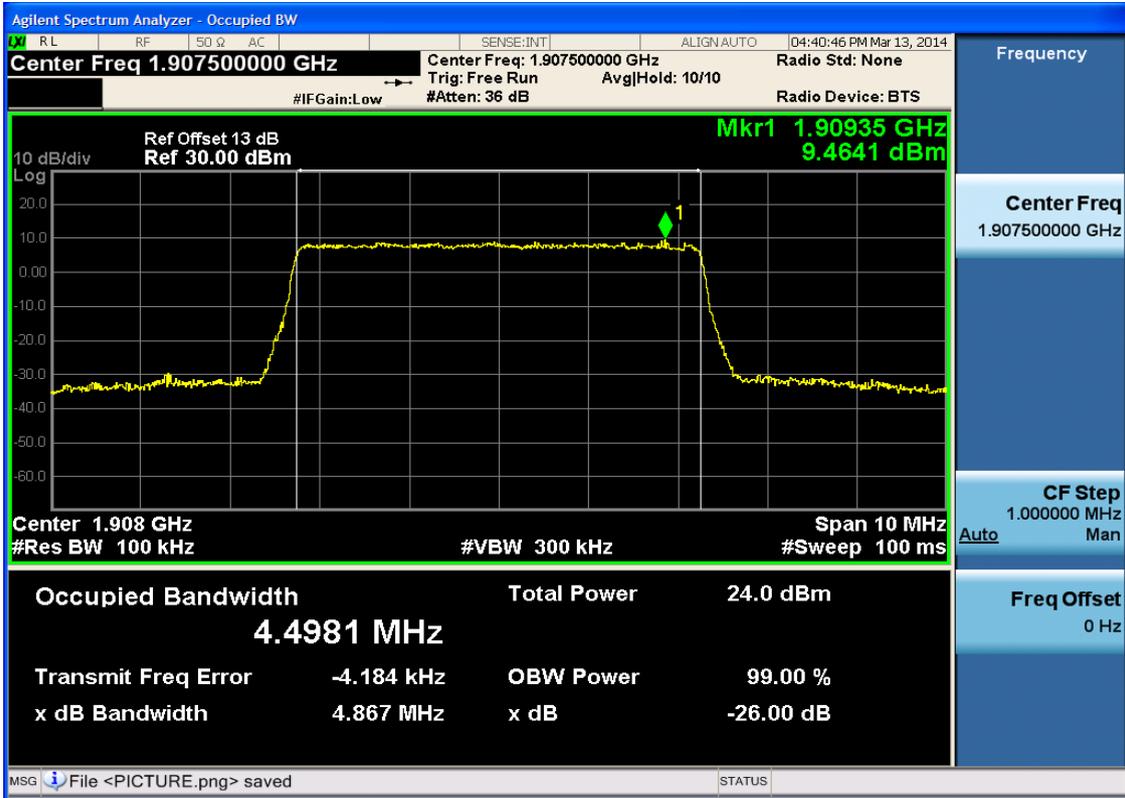
4.3.1.1.4 Test Bandwidth = 10

4.3.1.1.4.1 Test Channel = LCH
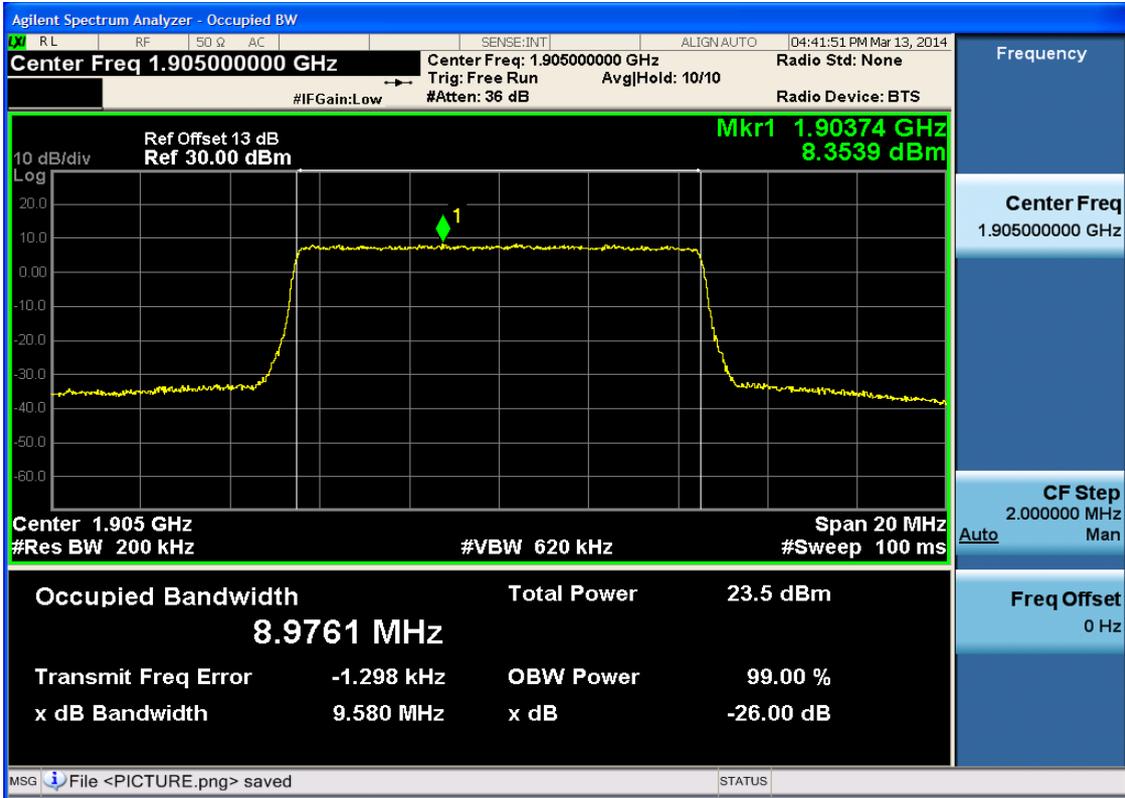
4.3.1.1.4.1.1 Test RB = RB50#0
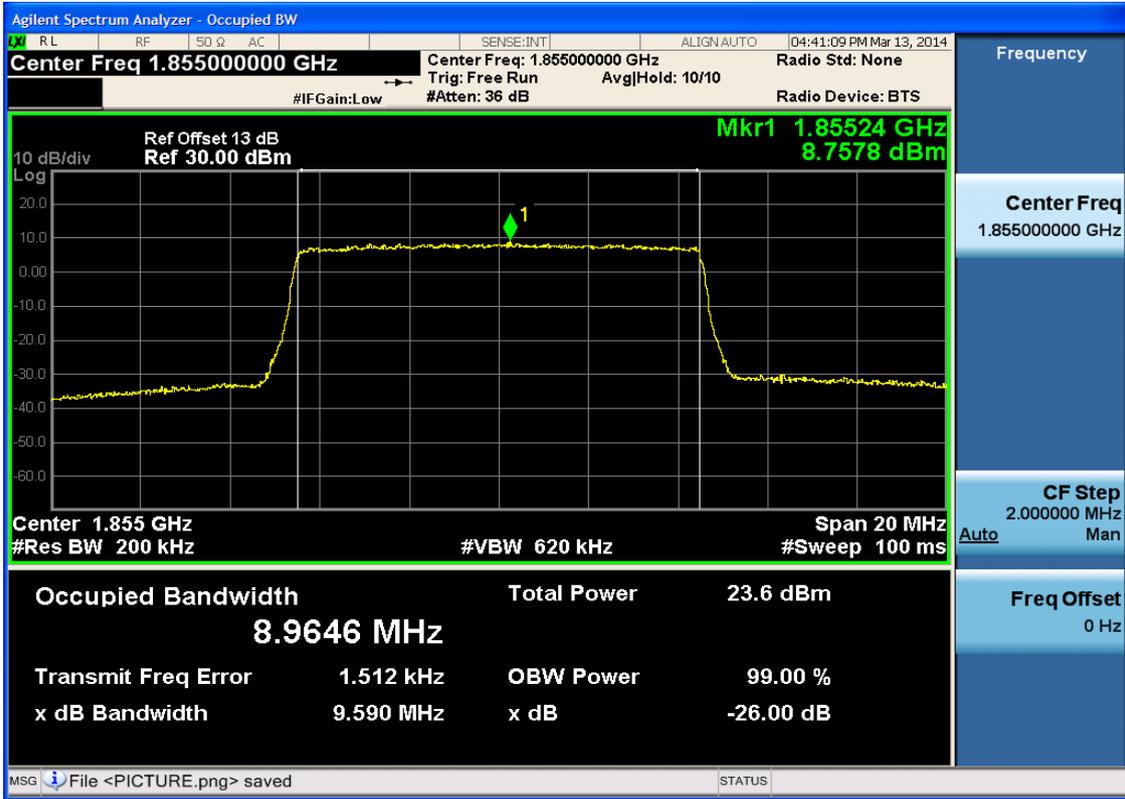
4.3.1.1.4.2 Test Channel = MCH

4.3.1.1.4.2.1 Test RB = RB50#0

RF Test Report of HUAWEI MT2-L03, MT2-L03

4.3.1.1.4.3 Test Channel = HCH

4.3.1.1.4.3.1 Test RB = RB50#0

4.3.1.1.5 Test Bandwidth = 15

4.3.1.1.5.1 Test Channel = LCH

4.3.1.1.5.1.1 Test RB = RB75#0