



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	33.25	30.65	38.5	PASS
		MCH	33.18	30.63	38.5	PASS
		HCH	33.13	30.51	38.5	PASS
	GSM/TM2	LCH	26.98	24.47	38.5	PASS
		MCH	26.93	24.33	38.5	PASS
		HCH	26.93	24.32	38.5	PASS
WCDMA850	UMTS/TM1	LCH	22.92	20.31	38.5	PASS
		MCH	22.9	20.38	38.5	PASS
		HCH	22.65	20.03	38.5	PASS
Test Band	Test Mode	Test Channel	Conducted Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
GSM1900	GSM/TM1	LCH	29.79	32.43	33	PASS
		MCH	29.58	32.24	33	PASS
		HCH	29.44	32.18	33	PASS
	GSM/TM2	LCH	24.88	27.59	33	PASS
		MCH	24.82	27.55	33	PASS
		HCH	25.08	27.73	33	PASS
WCDMA1900	UMTS/TM1	LCH	22.76	25.42	33	PASS
		MCH	22.80	25.54	33	PASS
		HCH	22.72	25.49	33	PASS
WCDMA1700	UMTS/TM1	LCH	22.85	25.53	30	PASS
		MCH	22.84	25.52	30	PASS
		HCH	22.91	25.41	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
BAND4	LTE/TM 1	1.4	LCH	RB1#0	21.59	24.08	30	PASS
				RB1#3	21.68	24.32	30	PASS
				RB1#5	21.61	24.09	30	PASS
				RB3#0	21.61	23.98	30	PASS
				RB3#2	21.68	24.00	30	PASS
				RB3#3	21.64	24.17	30	PASS
				RB6#0	20.75	23.32	30	PASS
			MCH	RB1#0	22.27	24.95	30	PASS
				RB1#3	22.37	24.96	30	PASS
				RB1#5	22.43	24.92	30	PASS
				RB3#0	22.34	24.81	30	PASS
				RB3#2	22.13	24.82	30	PASS
				RB3#3	22.08	24.72	30	PASS
				RB6#0	21.83	24.32	30	PASS
			HCH	RB1#0	21.38	23.78	30	PASS
				RB1#3	21.68	24.13	30	PASS
				RB1#5	21.56	24.22	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB3#0	21.6	24.21	30	PASS
				RB3#2	21.64	24.24	30	PASS
				RB3#3	21.58	24.02	30	PASS
				RB6#0	20.77	23.19	30	PASS
		3	LCH	RB1#0	21.2	23.76	30	PASS
				RB1#7	21.61	24.16	30	PASS
				RB1#14	21.32	23.85	30	PASS
				RB8#0	20.52	22.97	30	PASS
				RB8#4	20.63	23.31	30	PASS
				RB8#7	20.61	23.08	30	PASS
				RB15#0	20.57	23.14	30	PASS
			MCH	RB1#0	22.28	24.83	30	PASS
				RB1#7	22.29	24.79	30	PASS
				RB1#14	22.42	25.10	30	PASS
				RB8#0	21.65	24.03	30	PASS
				RB8#4	21.77	24.29	30	PASS
				RB8#7	21.75	24.31	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB15#0	21.7	24.10	30	PASS
			HCH	RB1#0	21.14	23.46	30	PASS
				RB1#7	21.54	23.91	30	PASS
				RB1#14	21.33	23.88	30	PASS
				RB8#0	20.4	23.09	30	PASS
				RB8#4	20.68	23.20	30	PASS
				RB8#7	20.7	23.14	30	PASS
				RB15#0	20.61	23.20	30	PASS
		5	LCH	RB1#0	21.01	23.55	30	PASS
				RB1#13	21.59	24.14	30	PASS
				RB1#24	20.82	23.19	30	PASS
				RB12#0	20.45	23.07	30	PASS
				RB12#6	20.63	23.19	30	PASS
				RB12#13	20.42	22.95	30	PASS
				RB25#0	20.44	22.82	30	PASS
			MCH	RB1#0	22.11	24.42	30	PASS
				RB1#13	22.12	24.81	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#24	22.04	24.62	30	PASS
				RB12#0	21.59	23.93	30	PASS
				RB12#6	21.8	24.14	30	PASS
				RB12#13	21.58	23.95	30	PASS
				RB25#0	21.59	24.17	30	PASS
			HCH	RB1#0	21.08	23.64	30	PASS
				RB1#13	21.49	23.98	30	PASS
				RB1#24	20.95	23.58	30	PASS
				RB12#0	20.44	22.97	30	PASS
				RB12#6	20.62	23.27	30	PASS
				RB12#13	20.51	23.16	30	PASS
				RB25#0	20.65	23.11	30	PASS
		10	LCH	RB1#0	21.04	23.46	30	PASS
				RB1#25	21.48	23.87	30	PASS
				RB1#49	20.34	22.75	30	PASS
				RB25#0	20.29	22.59	30	PASS
				RB25#13	20.34	22.75	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#25	20.07	22.54	30	PASS
				RB50#0	20.17	22.66	30	PASS
			MCH	RB1#0	21.83	24.32	30	PASS
				RB1#25	22.12	24.81	30	PASS
				RB1#49	21.52	24.00	30	PASS
				RB25#0	21.4	23.72	30	PASS
				RB25#13	21.58	24.04	30	PASS
				RB25#25	21.38	23.84	30	PASS
				RB50#0	21.38	24.01	30	PASS
			HCH	RB1#0	21.45	24.02	30	PASS
				RB1#25	21.71	24.29	30	PASS
				RB1#49	20.47	22.99	30	PASS
				RB25#0	20.55	23.23	30	PASS
				RB25#13	20.57	23.11	30	PASS
				RB25#25	20.33	22.76	30	PASS
				RB50#0	20.5	23.16	30	PASS
		15	LCH	RB1#0	21.45	23.94	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#38	21.43	23.84	30	PASS
				RB1#74	21.29	23.88	30	PASS
				RB38#0	20.36	22.85	30	PASS
				RB38#19	20.49	22.86	30	PASS
				RB38#39	20.55	23.15	30	PASS
				RB75#0	20.5	23.09	30	PASS
			MCH	RB1#0	22.06	24.45	30	PASS
				RB1#38	22.38	24.90	30	PASS
				RB1#74	21.77	24.19	30	PASS
				RB38#0	21.51	23.83	30	PASS
				RB38#19	21.66	24.24	30	PASS
				RB38#39	21.39	23.88	30	PASS
				RB75#0	21.49	24.15	30	PASS
			HCH	RB1#0	22.19	24.81	30	PASS
				RB1#38	21.68	24.11	30	PASS
				RB1#74	20.89	23.34	30	PASS
				RB38#0	20.93	23.44	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB38#19	20.8	23.11	30	PASS
				RB38#39	20.6	23.13	30	PASS
				RB75#0	20.83	23.26	30	PASS
		20	LCH	RB1#0	21.74	24.32	30	PASS
				RB1#50	21.61	24.26	30	PASS
				RB1#99	22.14	24.46	30	PASS
				RB50#0	20.54	23.14	30	PASS
				RB50#25	20.67	23.27	30	PASS
				RB50#50	21.12	23.44	30	PASS
				RB100#0	20.88	23.37	30	PASS
			MCH	RB1#0	22.14	24.62	30	PASS
				RB1#50	22.35	24.80	30	PASS
				RB1#99	21.84	24.41	30	PASS
				RB50#0	21.61	24.30	30	PASS
				RB50#25	21.62	24.17	30	PASS
				RB50#50	21.46	23.94	30	PASS
				RB100#0	21.53	23.85	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.43	25.06	30	PASS
				RB1#50	21.94	24.46	30	PASS
				RB1#99	21.04	23.35	30	PASS
				RB50#0	21.41	23.75	30	PASS
				RB50#25	20.9	23.49	30	PASS
				RB50#50	20.82	23.26	30	PASS
				RB100#0	21.12	23.48	30	PASS
	LTE/TM 2	1.4	LCH	RB1#0	20.31	22.88	30	PASS
				RB1#3	20.33	22.98	30	PASS
				RB1#5	20.24	22.65	30	PASS
				RB3#0	20.41	22.84	30	PASS
				RB3#2	20.48	22.94	30	PASS
				RB3#3	20.51	22.87	30	PASS
				RB6#0	19.98	22.30	30	PASS
			MCH	RB1#0	21.51	23.93	30	PASS
				RB1#3	21.7	24.35	30	PASS
				RB1#5	21.6	24.15	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB3#0	21.68	24.15	30	PASS
				RB3#2	21.69	24.06	30	PASS
				RB3#3	21.73	24.05	30	PASS
				RB6#0	20.72	23.20	30	PASS
			HCH	RB1#0	20.27	22.96	30	PASS
				RB1#3	20.36	22.72	30	PASS
				RB1#5	20.22	22.66	30	PASS
				RB3#0	20.45	22.95	30	PASS
				RB3#2	20.48	23.14	30	PASS
				RB3#3	20.5	22.86	30	PASS
				RB6#0	19.93	22.31	30	PASS
		3	LCH	RB1#0	20.2	22.89	30	PASS
				RB1#7	20.61	23.06	30	PASS
				RB1#14	20.51	23.13	30	PASS
				RB8#0	19.91	22.48	30	PASS
				RB8#4	19.98	22.33	30	PASS
				RB8#7	19.79	22.45	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB15#0	19.82	22.31	30	PASS
			MCH	RB1#0	21.38	23.89	30	PASS
				RB1#7	21.8	24.44	30	PASS
				RB1#14	21.47	23.85	30	PASS
				RB8#0	20.62	22.96	30	PASS
				RB8#4	20.69	23.08	30	PASS
				RB8#7	20.68	23.23	30	PASS
				RB15#0	20.63	23.26	30	PASS
			HCH	RB1#0	20.18	22.68	30	PASS
				RB1#7	20.56	22.92	30	PASS
				RB1#14	20.39	22.94	30	PASS
				RB8#0	19.77	22.33	30	PASS
				RB8#4	19.61	21.92	30	PASS
				RB8#7	19.64	22.27	30	PASS
				RB15#0	19.78	22.19	30	PASS
		5	LCH	RB1#0	19.94	22.36	30	PASS
				RB1#13	20.51	23.21	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#24	19.78	22.25	30	PASS
				RB12#0	19.84	22.22	30	PASS
				RB12#6	19.96	22.26	30	PASS
				RB12#13	19.88	22.50	30	PASS
				RB25#0	19.79	22.45	30	PASS
			MCH	RB1#0	21.25	23.77	30	PASS
				RB1#13	21.87	24.34	30	PASS
				RB1#24	21.19	23.83	30	PASS
				RB12#0	20.58	23.18	30	PASS
				RB12#6	20.79	23.18	30	PASS
				RB12#13	20.59	23.07	30	PASS
				RB25#0	20.55	22.89	30	PASS
			HCH	RB1#0	20.23	22.87	30	PASS
				RB1#13	20.63	23.28	30	PASS
				RB1#24	20.13	22.62	30	PASS
				RB12#0	19.73	22.34	30	PASS
				RB12#6	19.91	22.59	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#13	19.75	22.09	30	PASS
				RB25#0	19.61	22.29	30	PASS
		10	LCH	RB1#0	20.22	22.74	30	PASS
				RB1#25	20.61	23.27	30	PASS
				RB1#49	19.86	22.17	30	PASS
				RB25#0	19.81	22.35	30	PASS
				RB25#13	19.75	22.20	30	PASS
				RB25#25	19.98	22.46	30	PASS
				RB50#0	19.81	22.37	30	PASS
			MCH	RB1#0	20.98	23.44	30	PASS
				RB1#25	21.82	24.38	30	PASS
				RB1#49	20.63	23.32	30	PASS
				RB25#0	20.36	22.73	30	PASS
				RB25#13	20.54	23.07	30	PASS
				RB25#25	20.35	22.78	30	PASS
				RB50#0	20.36	23.01	30	PASS
			HCH	RB1#0	20.51	22.89	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#25	20.7	23.29	30	PASS
				RB1#49	19.91	22.53	30	PASS
				RB25#0	19.86	22.36	30	PASS
				RB25#13	19.78	22.14	30	PASS
				RB25#25	19.85	22.15	30	PASS
				RB50#0	19.79	22.45	30	PASS
		15	LCH	RB1#0	20.68	23.08	30	PASS
				RB1#38	20.62	23.20	30	PASS
				RB1#74	20.52	23.19	30	PASS
				RB38#0	19.84	22.15	30	PASS
				RB38#19	19.86	22.19	30	PASS
				RB38#39	19.74	22.29	30	PASS
				RB75#0	19.68	22.17	30	PASS
			MCH	RB1#0	21.19	23.52	30	PASS
				RB1#38	21.8	24.28	30	PASS
				RB1#74	20.9	23.39	30	PASS
				RB38#0	20.53	23.10	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB38#19	20.67	23.23	30	PASS
				RB38#39	20.42	22.75	30	PASS
				RB75#0	20.51	23.11	30	PASS
			HCH	RB1#0	21.54	23.98	30	PASS
				RB1#38	20.99	23.37	30	PASS
				RB1#74	20.26	22.63	30	PASS
				RB38#0	19.96	22.37	30	PASS
				RB38#19	19.83	22.49	30	PASS
				RB38#39	19.64	22.30	30	PASS
				RB75#0	19.86	22.37	30	PASS
		20	LCH	RB1#0	21.19	23.61	30	PASS
				RB1#50	21	23.38	30	PASS
				RB1#99	21.62	24.30	30	PASS
				RB50#0	19.61	22.10	30	PASS
				RB50#25	19.73	22.10	30	PASS
				RB50#50	20.2	22.66	30	PASS
				RB100#0	19.96	22.35	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.43	23.88	30	PASS
				RB1#50	21.94	24.31	30	PASS
				RB1#99	21.18	23.86	30	PASS
				RB50#0	20.64	23.18	30	PASS
				RB50#25	20.64	23.30	30	PASS
				RB50#50	20.5	23.18	30	PASS
				RB100#0	20.57	23.18	30	PASS
			HCH	RB1#0	22.2	24.69	30	PASS
				RB1#50	21.27	23.64	30	PASS
				RB1#99	20.44	23.00	30	PASS
				RB50#0	20.42	22.88	30	PASS
				RB50#25	19.91	22.46	30	PASS
				RB50#50	19.84	22.27	30	PASS
				RB100#0	20.16	22.81	30	PASS
Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
BAND7	LTE/TM 1	5	LCH	RB1#0	21.27	21.87	33	PASS
				RB1#13	21.47	21.84	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#24	20.96	21.46	33	PASS
				RB12#0	20.08	20.58	33	PASS
				RB12#6	20.33	20.89	33	PASS
				RB12#13	20.27	20.78	33	PASS
				RB25#0	20.27	20.80	33	PASS
			MCH	RB1#0	21.19	21.59	33	PASS
				RB1#13	21.96	22.29	33	PASS
				RB1#24	21.25	21.67	33	PASS
				RB12#0	20.59	21.27	33	PASS
				RB12#6	20.77	21.38	33	PASS
				RB12#13	20.6	20.95	33	PASS
				RB25#0	20.66	21.13	33	PASS
			HCH	RB1#0	20.83	21.39	33	PASS
				RB1#13	21.49	22.14	33	PASS
				RB1#24	20.7	21.10	33	PASS
				RB12#0	20.59	20.93	33	PASS
				RB12#6	20.71	21.27	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#13	20.48	21.10	33	PASS
				RB25#0	20.6	20.91	33	PASS
		10	LCH	RB1#0	21.88	22.44	33	PASS
				RB1#25	21.9	22.49	33	PASS
				RB1#49	20.77	21.27	33	PASS
				RB25#0	20.24	20.72	33	PASS
				RB25#13	20.62	21.08	33	PASS
				RB25#25	20.46	20.97	33	PASS
				RB50#0	20.27	20.90	33	PASS
			MCH	RB1#0	21.04	21.39	33	PASS
				RB1#25	21.93	22.60	33	PASS
				RB1#49	20.66	21.05	33	PASS
				RB25#0	20.3	20.74	33	PASS
				RB25#13	20.62	21.30	33	PASS
				RB25#25	20.38	21.01	33	PASS
				RB50#0	20.4	20.85	33	PASS
			HCH	RB1#0	21.14	21.53	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#25	21.58	22.00	33	PASS
				RB1#49	20.22	20.53	33	PASS
				RB25#0	20.23	20.91	33	PASS
				RB25#13	20.46	20.84	33	PASS
				RB25#25	20.36	20.79	33	PASS
				RB50#0	20.35	20.83	33	PASS
		15	LCH	RB1#0	21.33	21.87	33	PASS
				RB1#38	21.89	22.22	33	PASS
				RB1#74	21.07	21.47	33	PASS
				RB36#0	20.49	20.92	33	PASS
				RB36#18	20.72	21.18	33	PASS
				RB36#39	20.6	21.25	33	PASS
				RB75#0	20.46	20.88	33	PASS
			MCH	RB1#0	21.54	21.99	33	PASS
				RB1#38	21.89	22.35	33	PASS
				RB1#74	21.15	21.63	33	PASS
				RB36#0	20.45	21.07	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB36#18	20.62	21.26	33	PASS
				RB36#39	20.6	21.22	33	PASS
				RB75#0	20.58	20.96	33	PASS
			HCH	RB1#0	21.73	22.33	33	PASS
				RB1#38	21.37	21.85	33	PASS
				RB1#74	20.63	21.11	33	PASS
				RB36#0	20.52	20.83	33	PASS
				RB36#18	20.59	21.24	33	PASS
				RB36#39	20.38	20.96	33	PASS
				RB75#0	20.63	20.99	33	PASS
		20	LCH	RB1#0	21.58	22.17	33	PASS
				RB1#50	21.92	22.30	33	PASS
				RB1#99	21.21	21.51	33	PASS
				RB50#0	20.62	21.01	33	PASS
				RB50#25	20.75	21.45	33	PASS
				RB50#50	20.8	21.19	33	PASS
				RB100#0	20.69	21.22	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.7	22.02	33	PASS
				RB1#50	21.82	22.40	33	PASS
				RB1#99	21.49	21.82	33	PASS
				RB50#0	20.78	21.33	33	PASS
				RB50#25	20.71	21.36	33	PASS
				RB50#50	20.65	21.33	33	PASS
				RB100#0	20.77	21.20	33	PASS
			HCH	RB1#0	21.98	22.30	33	PASS
				RB1#50	21.45	21.94	33	PASS
				RB1#99	20.9	21.51	33	PASS
				RB50#0	20.84	21.30	33	PASS
				RB50#25	20.72	21.26	33	PASS
				RB50#50	20.58	21.10	33	PASS
				RB100#0	20.83	21.32	33	PASS
	LTE/TM2	5	LCH	RB1#0	20.87	21.39	33	PASS
				RB1#13	20.6	21.04	33	PASS
				RB1#24	20.12	20.71	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#0	19.75	20.31	33	PASS
				RB12#6	19.81	20.12	33	PASS
				RB12#13	19.77	20.36	33	PASS
				RB25#0	19.98	20.44	33	PASS
			MCH	RB1#0	20.16	20.67	33	PASS
				RB1#13	20.96	21.40	33	PASS
				RB1#24	20.28	20.61	33	PASS
				RB12#0	19.91	20.48	33	PASS
				RB12#6	20.1	20.77	33	PASS
				RB12#13	19.94	20.28	33	PASS
				RB25#0	19.97	20.57	33	PASS
			HCH	RB1#0	20.45	21.08	33	PASS
				RB1#13	21.12	21.79	33	PASS
				RB1#24	20.35	20.82	33	PASS
				RB12#0	19.98	20.47	33	PASS
				RB12#6	19.7	20.26	33	PASS
				RB12#13	19.78	20.20	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
		10		RB25#0	19.81	20.23	33	PASS
				RB1#0	20.14	20.67	33	PASS
				RB1#25	21.19	21.61	33	PASS
				RB1#49	20.09	20.75	33	PASS
				RB25#0	19.77	20.09	33	PASS
				RB25#13	19.97	20.31	33	PASS
				RB25#25	19.83	20.17	33	PASS
				RB50#0	19.72	20.42	33	PASS
				RB1#0	20.62	21.18	33	PASS
				RB1#25	21.25	21.82	33	PASS
				RB1#49	20.04	20.53	33	PASS
				RB25#0	19.67	20.16	33	PASS
				RB25#13	20	20.60	33	PASS
				RB25#25	19.77	20.27	33	PASS
				RB50#0	19.78	20.10	33	PASS
				RB1#0	20.07	20.49	33	PASS
				RB1#25	20.8	21.43	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#49	19.67	20.10	33	PASS
				RB25#0	19.68	20.33	33	PASS
				RB25#13	19.91	20.37	33	PASS
				RB25#25	19.73	20.28	33	PASS
				RB50#0	19.84	20.48	33	PASS
		15	LCH	RB1#0	20.7	21.31	33	PASS
				RB1#38	21.23	21.69	33	PASS
				RB1#74	20.48	20.87	33	PASS
				RB36#0	19.85	20.20	33	PASS
				RB36#18	20.1	20.75	33	PASS
				RB36#39	19.99	20.53	33	PASS
				RB75#0	19.82	20.50	33	PASS
			MCH	RB1#0	21.06	21.68	33	PASS
				RB1#38	21.21	21.53	33	PASS
				RB1#74	20.48	21.05	33	PASS
				RB36#0	19.83	20.22	33	PASS
				RB36#18	20.02	20.50	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB36#39	19.99	20.57	33	PASS
				RB75#0	19.95	20.31	33	PASS
			HCH	RB1#0	20.98	21.33	33	PASS
				RB1#38	20.92	21.30	33	PASS
				RB1#74	20.15	20.68	33	PASS
				RB36#0	19.56	20.08	33	PASS
				RB36#18	19.62	20.12	33	PASS
				RB36#39	19.74	20.30	33	PASS
				RB75#0	19.87	20.23	33	PASS
		20	LCH	RB1#0	21.06	21.47	33	PASS
				RB1#50	21.36	21.88	33	PASS
				RB1#99	20.8	21.45	33	PASS
				RB50#0	19.95	20.30	33	PASS
				RB50#25	20.11	20.46	33	PASS
				RB50#50	20.15	20.63	33	PASS
				RB100#0	20.05	20.52	33	PASS
			MCH	RB1#0	21.35	21.89	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#50	21.3	21.84	33	PASS
				RB1#99	21	21.42	33	PASS
				RB50#0	20.14	20.75	33	PASS
				RB50#25	20.1	20.42	33	PASS
				RB50#50	20.04	20.56	33	PASS
				RB100#0	20.17	20.48	33	PASS
			HCH	RB1#0	21.51	21.83	33	PASS
				RB1#50	21.02	21.36	33	PASS
				RB1#99	20.44	21.02	33	PASS
				RB50#0	19.88	20.25	33	PASS
				RB50#25	19.75	20.40	33	PASS
				RB50#50	19.95	20.56	33	PASS
				RB100#0	19.89	20.29	33	PASS
Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP[dBm]	Limit [dBm]	Verdict
BAND17	LTE/TM 1	5	LCH	RB1#0	22.25	18.71	34.8	PASS
				RB1#13	22.37	18.95	34.8	PASS
				RB1#24	22.77	19.37	34.8	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB12#0	21.91	18.69	34.8	PASS
				RB12#6	22.29	18.78	34.8	PASS
				RB12#13	22.09	18.66	34.8	PASS
				RB25#0	21.96	18.59	34.8	PASS
			MCH	RB1#0	22.8	19.49	34.8	PASS
				RB1#13	22.47	18.87	34.8	PASS
				RB1#24	22.72	19.14	34.8	PASS
				RB12#0	22.11	18.71	34.8	PASS
				RB12#6	22.32	18.93	34.8	PASS
				RB12#13	22.25	18.66	34.8	PASS
				RB25#0	22.15	18.87	34.8	PASS
			HCH	RB1#0	22.11	18.84	34.8	PASS
				RB1#13	22.08	18.83	34.8	PASS
				RB1#24	22.42	19.00	34.8	PASS
				RB12#0	22.12	18.60	34.8	PASS
				RB12#6	22.16	18.71	34.8	PASS
				RB12#13	21.95	18.60	34.8	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP[dBm]	Limit [dBm]	Verdict
		10	LCH	RB25#0	21.93	18.62	34.8	PASS
				RB1#0	22.4	19.05	34.8	PASS
				RB1#25	22.45	19.22	34.8	PASS
				RB1#49	22.01	18.46	34.8	PASS
				RB25#0	21.82	18.52	34.8	PASS
				RB25#13	22.11	18.87	34.8	PASS
				RB25#25	21.84	18.61	34.8	PASS
				RB50#0	21.72	18.14	34.8	PASS
			MCH	RB1#0	22.32	18.78	34.8	PASS
				RB1#25	22.41	19.18	34.8	PASS
				RB1#49	22.11	18.83	34.8	PASS
				RB25#0	21.9	18.47	34.8	PASS
				RB25#13	22.11	18.55	34.8	PASS
				RB25#25	21.78	18.38	34.8	PASS
				RB50#0	21.81	18.45	34.8	PASS
			HCH	RB1#0	22.74	19.49	34.8	PASS
				RB1#25	22.29	18.74	34.8	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#49	22.07	18.82	34.8	PASS
				RB25#0	21.99	18.56	34.8	PASS
				RB25#13	22.11	18.73	34.8	PASS
				RB25#25	21.73	18.36	34.8	PASS
				RB50#0	21.71	18.27	34.8	PASS
	LTE/TM 2	5	LCH	RB1#0	22.19	18.67	34.8	PASS
				RB1#13	22.33	18.78	34.8	PASS
				RB1#24	21.74	18.17	34.8	PASS
				RB12#0	20.84	17.35	34.8	PASS
				RB12#6	21.21	17.99	34.8	PASS
				RB12#13	21.01	17.65	34.8	PASS
				RB25#0	20.86	17.47	34.8	PASS
			MCH	RB1#0	21.92	18.52	34.8	PASS
				RB1#13	22.31	19.10	34.8	PASS
				RB1#24	21.85	18.61	34.8	PASS
				RB12#0	21.05	17.84	34.8	PASS
				RB12#6	21.25	18.01	34.8	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB12#13	21.22	17.64	34.8	PASS
				RB25#0	21.06	17.61	34.8	PASS
			HCH	RB1#0	22.07	18.69	34.8	PASS
				RB1#13	22.34	18.77	34.8	PASS
				RB1#24	21.77	18.43	34.8	PASS
				RB12#0	21.11	17.85	34.8	PASS
				RB12#6	21.16	17.63	34.8	PASS
				RB12#13	20.95	17.70	34.8	PASS
				RB25#0	20.87	17.36	34.8	PASS
		10	LCH	RB1#0	21.63	18.24	34.8	PASS
				RB1#25	22.22	18.94	34.8	PASS
				RB1#49	21.25	17.72	34.8	PASS
				RB25#0	20.75	17.39	34.8	PASS
				RB25#13	21.04	17.54	34.8	PASS
				RB25#25	20.8	17.47	34.8	PASS
				RB50#0	20.65	17.25	34.8	PASS
			MCH	RB1#0	21.84	18.49	34.8	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#25	22.14	18.92	34.8	PASS
				RB1#49	21.34	18.06	34.8	PASS
				RB25#0	20.86	17.62	34.8	PASS
				RB25#13	21.07	17.60	34.8	PASS
				RB25#25	20.78	17.54	34.8	PASS
				RB50#0	20.74	17.52	34.8	PASS
			HCH	RB1#0	21.9	18.48	34.8	PASS
				RB1#25	22.33	18.99	34.8	PASS
				RB1#49	21.16	17.65	34.8	PASS
				RB25#0	20.94	17.66	34.8	PASS
				RB25#13	21.07	17.83	34.8	PASS
				RB25#25	20.69	17.45	34.8	PASS
				RB50#0	20.64	17.32	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,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP=Signal Generator Level



Note2: $RBW > \text{emission bandwidth}$, $VBW > 3 \times RBW$.

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	0.34	13	PASS
		MCH	0.39	13	PASS
		HCH	0.33	13	PASS
	GSM/TM2	LCH	3.1	13	PASS
		MCH	3.12	13	PASS
		HCH	3.2	13	PASS
Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
WCDMA1900	UMTS/TM1	LCH	2.69	13	PASS
		MCH	2.79	13	PASS
		HCH	2.8	13	PASS
WCDMA1700	UMTS/TM1	LCH	2.89	13	PASS
		MCH	2.64	13	PASS
		HCH	3.16	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	4.75	13	PASS
				RB1#3	4.65	13	PASS
				RB1#5	4.56	13	PASS
				RB3#0	5.12	13	PASS
				RB3#2	5.07	13	PASS
				RB3#3	5.04	13	PASS
				RB6#0	5.97	13	PASS
			MCH	RB1#0	4.38	13	PASS
				RB1#3	4.17	13	PASS
				RB1#5	4.24	13	PASS
				RB3#0	4.92	13	PASS
				RB3#2	4.78	13	PASS
				RB3#3	4.77	13	PASS
				RB6#0	5.61	13	PASS
			HCH	RB1#0	4.48	13	PASS
				RB1#3	4.33	13	PASS
				RB1#5	4.32	13	PASS
				RB3#0	4.88	13	PASS
				RB3#2	4.98	13	PASS
				RB3#3	5	13	PASS
				RB6#0	5.59	13	PASS
		3	LCH	RB1#0	4.6	13	PASS
				RB1#7	4.38	13	PASS
				RB1#14	4.4	13	PASS
				RB8#0	5.88	13	PASS
				RB8#4	5.82	13	PASS
				RB8#7	5.69	13	PASS
				RB15#0	6.04	13	PASS
			MCH	RB1#0	4.56	13	PASS
				RB1#7	4.27	13	PASS
				RB1#14	4.21	13	PASS
				RB8#0	5.77	13	PASS
				RB8#4	5.66	13	PASS
				RB8#7	5.61	13	PASS
				RB15#0	5.62	13	PASS
			HCH	RB1#0	4.48	13	PASS
				RB1#7	4.19	13	PASS
				RB1#14	4.24	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	5.79	13	PASS
				RB8#4	5.66	13	PASS
				RB8#7	5.62	13	PASS
				RB15#0	5.52	13	PASS
			LCH	RB1#0	4.84	13	PASS
				RB1#13	4.64	13	PASS
				RB1#24	4.83	13	PASS
				RB12#0	5.92	13	PASS
				RB12#6	5.86	13	PASS
				RB12#13	5.94	13	PASS
				RB25#0	5.86	13	PASS
		5	MCH	RB1#0	4.85	13	PASS
				RB1#13	4.48	13	PASS
				RB1#24	4.62	13	PASS
				RB12#0	5.89	13	PASS
				RB12#6	5.69	13	PASS
				RB12#13	5.77	13	PASS
				RB25#0	5.8	13	PASS
			HCH	RB1#0	4.68	13	PASS
				RB1#13	4.62	13	PASS
				RB1#24	4.72	13	PASS
				RB12#0	5.94	13	PASS
				RB12#6	5.79	13	PASS
				RB12#13	5.93	13	PASS
				RB25#0	5.83	13	PASS
		10	LCH	RB1#0	4.55	13	PASS
				RB1#25	4.47	13	PASS
				RB1#49	4.7	13	PASS
				RB25#0	6.24	13	PASS
				RB25#13	6.14	13	PASS
				RB25#25	6.36	13	PASS
				RB50#0	6.26	13	PASS
			MCH	RB1#0	4.78	13	PASS
				RB1#25	4.37	13	PASS
				RB1#49	4.79	13	PASS
				RB25#0	6.13	13	PASS
				RB25#13	5.86	13	PASS
				RB25#25	6.11	13	PASS
				RB50#0	6.09	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.48	13	PASS
				RB1#25	4.24	13	PASS
				RB1#49	4.6	13	PASS
				RB25#0	6.06	13	PASS
				RB25#13	5.87	13	PASS
				RB25#25	6.13	13	PASS
				RB50#0	6.19	13	PASS
		15	LCH	RB1#0	4.61	13	PASS
				RB1#38	4.74	13	PASS
				RB1#74	4.68	13	PASS
				RB38#0	6.42	13	PASS
				RB38#19	6.29	13	PASS
				RB38#39	6.38	13	PASS
				RB75#0	6.28	13	PASS
			MCH	RB1#0	4.45	13	PASS
				RB1#38	4.14	13	PASS
				RB1#74	4.26	13	PASS
				RB38#0	6.24	13	PASS
				RB38#19	5.94	13	PASS
				RB38#39	6.14	13	PASS
				RB75#0	6.19	13	PASS
			HCH	RB1#0	4.52	13	PASS
				RB1#38	4.56	13	PASS
				RB1#74	4.63	13	PASS
				RB38#0	6.1	13	PASS
				RB38#19	5.91	13	PASS
				RB38#39	5.98	13	PASS
				RB75#0	6.08	13	PASS
		20	LCH	RB1#0	4.59	13	PASS
				RB1#50	4.74	13	PASS
				RB1#99	4.53	13	PASS
				RB50#0	6.26	13	PASS
				RB50#25	6.24	13	PASS
				RB50#50	6.19	13	PASS
				RB100#0	6.41	13	PASS
			MCH	RB1#0	4.64	13	PASS
				RB1#50	4.33	13	PASS
				RB1#99	4.48	13	PASS
				RB50#0	6.01	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	5.87	13	PASS
				RB50#50	5.87	13	PASS
				RB100#0	6.36	13	PASS
			HCH	RB1#0	4.29	13	PASS
				RB1#50	4.38	13	PASS
				RB1#99	4.67	13	PASS
				RB50#0	5.87	13	PASS
				RB50#25	5.87	13	PASS
				RB50#50	5.86	13	PASS
				RB100#0	6.29	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.58	13	PASS
				RB1#3	5.36	13	PASS
				RB1#5	5.47	13	PASS
				RB3#0	5.93	13	PASS
				RB3#2	5.85	13	PASS
				RB3#3	5.89	13	PASS
				RB6#0	6.74	13	PASS
			MCH	RB1#0	5.43	13	PASS
				RB1#3	5.26	13	PASS
				RB1#5	5.26	13	PASS
				RB3#0	5.71	13	PASS
				RB3#2	5.61	13	PASS
				RB3#3	5.71	13	PASS
				RB6#0	6.27	13	PASS
			HCH	RB1#0	5.52	13	PASS
				RB1#3	5.39	13	PASS
				RB1#5	5.45	13	PASS
				RB3#0	5.74	13	PASS
				RB3#2	5.99	13	PASS
				RB3#3	5.7	13	PASS
				RB6#0	6.67	13	PASS
		3	LCH	RB1#0	6	13	PASS
				RB1#7	5.68	13	PASS
				RB1#14	5.64	13	PASS
				RB8#0	6.86	13	PASS
				RB8#4	6.8	13	PASS
				RB8#7	6.4	13	PASS
				RB15#0	6.59	13	PASS
			MCH	RB1#0	5.71	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#7	5.29	13	PASS
				RB1#14	5.25	13	PASS
				RB8#0	6.62	13	PASS
				RB8#4	6.61	13	PASS
				RB8#7	6.48	13	PASS
				RB15#0	6.47	13	PASS
			HCH	RB1#0	5.48	13	PASS
				RB1#7	5.47	13	PASS
				RB1#14	5.25	13	PASS
				RB8#0	6.23	13	PASS
				RB8#4	6.34	13	PASS
				RB8#7	6.49	13	PASS
				RB15#0	6.45	13	PASS
		5	LCH	RB1#0	5.56	13	PASS
				RB1#13	5.45	13	PASS
				RB1#24	5.67	13	PASS
				RB12#0	6.7	13	PASS
				RB12#6	6.64	13	PASS
				RB12#13	6.84	13	PASS
				RB25#0	7.32	13	PASS
			MCH	RB1#0	5.44	13	PASS
				RB1#13	5.22	13	PASS
				RB1#24	5.35	13	PASS
				RB12#0	6.52	13	PASS
				RB12#6	6.38	13	PASS
				RB12#13	6.51	13	PASS
				RB25#0	6.58	13	PASS
			HCH	RB1#0	5.59	13	PASS
				RB1#13	5.44	13	PASS
				RB1#24	5.65	13	PASS
				RB12#0	6.49	13	PASS
				RB12#6	6.35	13	PASS
				RB12#13	6.49	13	PASS
				RB25#0	6.8	13	PASS
		10	LCH	RB1#0	5.49	13	PASS
				RB1#25	5.31	13	PASS
				RB1#49	5.74	13	PASS
				RB25#0	7.1	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	7.27	13	PASS
				RB50#0	7.08	13	PASS
			MCH	RB1#0	5.42	13	PASS
				RB1#25	5.04	13	PASS
				RB1#49	5.42	13	PASS
				RB25#0	6.77	13	PASS
				RB25#13	6.57	13	PASS
				RB25#25	6.71	13	PASS
				RB50#0	6.73	13	PASS
			HCH	RB1#0	5.55	13	PASS
				RB1#25	5.22	13	PASS
				RB1#49	5.6	13	PASS
				RB25#0	6.92	13	PASS
				RB25#13	6.65	13	PASS
				RB25#25	6.88	13	PASS
				RB50#0	7.01	13	PASS
		15	LCH	RB1#0	5.39	13	PASS
				RB1#38	5.44	13	PASS
				RB1#74	5.4	13	PASS
				RB38#0	7.13	13	PASS
				RB38#19	7.01	13	PASS
				RB38#39	7.17	13	PASS
				RB75#0	7.36	13	PASS
			MCH	RB1#0	5.45	13	PASS
				RB1#38	5.06	13	PASS
				RB1#74	5.18	13	PASS
				RB38#0	6.94	13	PASS
				RB38#19	6.78	13	PASS
				RB38#39	6.81	13	PASS
				RB75#0	7.35	13	PASS
			HCH	RB1#0	5.4	13	PASS
				RB1#38	5.5	13	PASS
				RB1#74	5.5	13	PASS
				RB38#0	6.86	13	PASS
				RB38#19	6.72	13	PASS
				RB38#39	6.72	13	PASS
				RB75#0	6.91	13	PASS
		20	LCH	RB1#0	5.16	13	PASS
				RB1#50	5.42	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	5.12	13	PASS
				RB50#0	6.97	13	PASS
				RB50#25	7.03	13	PASS
				RB50#50	6.88	13	PASS
				RB100#0	7.19	13	PASS
			MCH	RB1#0	5.17	13	PASS
				RB1#50	4.97	13	PASS
				RB1#99	5.05	13	PASS
				RB50#0	6.93	13	PASS
				RB50#25	6.71	13	PASS
				RB50#50	6.79	13	PASS
				RB100#0	7.08	13	PASS
			HCH	RB1#0	4.87	13	PASS
				RB1#50	5	13	PASS
				RB1#99	5.28	13	PASS
				RB50#0	6.78	13	PASS
				RB50#25	6.81	13	PASS
				RB50#50	6.79	13	PASS
				RB100#0	6.96	13	PASS
BAND7	LTE/TM1	5	LCH	RB1#0	4.49	13	PASS
				RB1#13	3.97	13	PASS
				RB1#24	4.44	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.3	13	PASS
				RB12#13	5.47	13	PASS
				RB25#0	5.6	13	PASS
			MCH	RB1#0	4.76	13	PASS
				RB1#13	4.27	13	PASS
				RB1#24	4.6	13	PASS
				RB12#0	5.85	13	PASS
				RB12#6	5.68	13	PASS
				RB12#13	5.84	13	PASS
				RB25#0	5.81	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#13	3.98	13	PASS
				RB1#24	4.41	13	PASS
				RB12#0	5.19	13	PASS
				RB12#6	5.15	13	PASS
				RB12#13	5.19	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10		RB25#0	5.71	13	PASS
				RB1#0	4.39	13	PASS
			LCH	RB1#25	3.92	13	PASS
				RB1#49	4.67	13	PASS
				RB25#0	5.57	13	PASS
				RB25#13	5.34	13	PASS
				RB25#25	5.68	13	PASS
				RB50#0	5.92	13	PASS
			MCH	RB1#0	5.12	13	PASS
				RB1#25	4.5	13	PASS
				RB1#49	5.11	13	PASS
				RB25#0	6.02	13	PASS
				RB25#13	5.73	13	PASS
				RB25#25	5.99	13	PASS
				RB50#0	6.21	13	PASS
			HCH	RB1#0	4.31	13	PASS
				RB1#25	4.04	13	PASS
				RB1#49	4.7	13	PASS
				RB25#0	5.59	13	PASS
				RB25#13	5.26	13	PASS
				RB25#25	5.38	13	PASS
				RB50#0	5.91	13	PASS
		15	LCH	RB1#0	4.27	13	PASS
				RB1#38	4.15	13	PASS
				RB1#74	4.66	13	PASS
				RB36#0	5.7	13	PASS
				RB36#18	5.53	13	PASS
				RB36#39	5.84	13	PASS
				RB75#0	5.94	13	PASS
			MCH	RB1#0	4.68	13	PASS
				RB1#38	4.54	13	PASS
				RB1#74	4.72	13	PASS
				RB36#0	6.17	13	PASS
				RB36#18	5.95	13	PASS
				RB36#39	5.93	13	PASS
				RB75#0	6.23	13	PASS
			HCH	RB1#0	4.06	13	PASS
				RB1#38	4.18	13	PASS
				RB1#74	4.47	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB36#0	5.57	13	PASS
				RB36#18	5.34	13	PASS
				RB36#39	5.47	13	PASS
				RB75#0	5.73	13	PASS
			LCH	RB1#0	4.09	13	PASS
				RB1#50	4.12	13	PASS
				RB1#99	4.62	13	PASS
				RB50#0	5.55	13	PASS
				RB50#25	5.49	13	PASS
				RB50#50	5.64	13	PASS
				RB100#0	6.07	13	PASS
		20	MCH	RB1#0	4.28	13	PASS
				RB1#50	4.25	13	PASS
				RB1#99	4.21	13	PASS
				RB50#0	5.69	13	PASS
				RB50#25	5.72	13	PASS
				RB50#50	5.77	13	PASS
				RB100#0	6.2	13	PASS
			HCH	RB1#0	4.1	13	PASS
				RB1#50	4.11	13	PASS
				RB1#99	4.37	13	PASS
				RB50#0	5.36	13	PASS
				RB50#25	5.18	13	PASS
				RB50#50	5.27	13	PASS
				RB100#0	5.82	13	PASS
	LTE/TM2	5	LCH	RB1#0	5.43	13	PASS
				RB1#13	5.02	13	PASS
				RB1#24	5.34	13	PASS
				RB12#0	5.59	13	PASS
				RB12#6	5.37	13	PASS
				RB12#13	5.56	13	PASS
				RB25#0	6.24	13	PASS
			MCH	RB1#0	5.67	13	PASS
				RB1#13	5.2	13	PASS
				RB1#24	5.6	13	PASS
				RB12#0	5.88	13	PASS
				RB12#6	5.69	13	PASS
				RB12#13	5.9	13	PASS
				RB25#0	6.31	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	5.3	13	PASS
				RB1#13	4.78	13	PASS
				RB1#24	5.21	13	PASS
				RB12#0	5.69	13	PASS
				RB12#6	5.53	13	PASS
				RB12#13	5.76	13	PASS
				RB25#0	6.18	13	PASS
		10	LCH	RB1#0	5.46	13	PASS
				RB1#25	4.98	13	PASS
				RB1#49	5.78	13	PASS
				RB25#0	5.89	13	PASS
				RB25#13	5.46	13	PASS
				RB25#25	5.85	13	PASS
				RB50#0	6.25	13	PASS
			MCH	RB1#0	5.48	13	PASS
				RB1#25	5.29	13	PASS
				RB1#49	5.97	13	PASS
				RB25#0	6.31	13	PASS
				RB25#13	5.88	13	PASS
				RB25#25	6.1	13	PASS
				RB50#0	6.45	13	PASS
			HCH	RB1#0	5.27	13	PASS
				RB1#25	4.78	13	PASS
				RB1#49	5.44	13	PASS
				RB25#0	6.22	13	PASS
				RB25#13	5.9	13	PASS
				RB25#25	6.02	13	PASS
				RB50#0	6.42	13	PASS
		15	LCH	RB1#0	5.17	13	PASS
				RB1#38	4.93	13	PASS
				RB1#74	5.48	13	PASS
				RB36#0	5.92	13	PASS
				RB36#18	5.63	13	PASS
				RB36#39	5.97	13	PASS
				RB75#0	6.39	13	PASS
			MCH	RB1#0	5.13	13	PASS
				RB1#38	5.19	13	PASS
				RB1#74	5.34	13	PASS
				RB36#0	6.24	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB36#18	5.94	13	PASS
				RB36#39	6.01	13	PASS
				RB75#0	6.51	13	PASS
			HCH	RB1#0	4.97	13	PASS
				RB1#38	4.9	13	PASS
				RB1#74	4.97	13	PASS
				RB36#0	6.03	13	PASS
				RB36#18	5.74	13	PASS
				RB36#39	5.96	13	PASS
				RB75#0	6.34	13	PASS
		20	LCH	RB1#0	4.79	13	PASS
				RB1#50	4.81	13	PASS
				RB1#99	4.89	13	PASS
				RB50#0	5.73	13	PASS
				RB50#25	5.62	13	PASS
				RB50#50	5.78	13	PASS
				RB100#0	6.36	13	PASS
			MCH	RB1#0	4.77	13	PASS
				RB1#50	5	13	PASS
				RB1#99	5	13	PASS
				RB50#0	5.92	13	PASS
				RB50#25	5.83	13	PASS
				RB50#50	5.92	13	PASS
				RB100#0	6.38	13	PASS
			HCH	RB1#0	4.74	13	PASS
				RB1#50	4.72	13	PASS
				RB1#99	4.76	13	PASS
				RB50#0	5.82	13	PASS
				RB50#25	5.62	13	PASS
				RB50#50	5.78	13	PASS
				RB100#0	6.28	13	PASS
BAND17	LTE/TM1	5	LCH	RB1#0	4.77	13	PASS
				RB1#13	4.32	13	PASS
				RB1#24	4.47	13	PASS
				RB12#0	5.79	13	PASS
				RB12#6	5.51	13	PASS
				RB12#13	5.58	13	PASS
				RB25#0	6.05	13	PASS
			MCH	RB1#0	4.49	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#13	4.34	13	PASS
				RB1#24	4.68	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.53	13	PASS
				RB12#13	5.66	13	PASS
				RB25#0	5.66	13	PASS
			HCH	RB1#0	5.06	13	PASS
				RB1#13	4.85	13	PASS
				RB1#24	5.05	13	PASS
				RB12#0	5.87	13	PASS
				RB12#6	5.65	13	PASS
				RB12#13	5.67	13	PASS
				RB25#0	6.03	13	PASS
		10	LCH	RB1#0	4.8	13	PASS
				RB1#25	4.25	13	PASS
				RB1#49	4.81	13	PASS
				RB25#0	5.95	13	PASS
				RB25#13	5.62	13	PASS
				RB25#25	6.09	13	PASS
				RB50#0	5.72	13	PASS
			MCH	RB1#0	4.83	13	PASS
				RB1#25	4.6	13	PASS
				RB1#49	5.01	13	PASS
				RB25#0	5.89	13	PASS
				RB25#13	5.76	13	PASS
				RB25#25	6.15	13	PASS
				RB50#0	5.8	13	PASS
			HCH	RB1#0	4.58	13	PASS
				RB1#25	4.49	13	PASS
				RB1#49	4.65	13	PASS
				RB25#0	6.04	13	PASS
				RB25#13	5.94	13	PASS
				RB25#25	6.17	13	PASS
				RB50#0	6.14	13	PASS
	LTE/TM2	5	LCH	RB1#0	5.95	13	PASS
				RB1#13	5.31	13	PASS
				RB1#24	5.57	13	PASS
				RB12#0	6.47	13	PASS
				RB12#6	6.15	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#13	6.32	13	PASS
				RB25#0	6.69	13	PASS
			MCH	RB1#0	5.47	13	PASS
				RB1#13	5.43	13	PASS
				RB1#24	5.75	13	PASS
				RB12#0	6.48	13	PASS
				RB12#6	6.35	13	PASS
				RB12#13	6.57	13	PASS
				RB25#0	6.62	13	PASS
			HCH	RB1#0	6	13	PASS
				RB1#13	5.74	13	PASS
				RB1#24	5.77	13	PASS
				RB12#0	6.68	13	PASS
				RB12#6	6.5	13	PASS
				RB12#13	6.42	13	PASS
				RB25#0	7.2	13	PASS
		10	LCH	RB1#0	5.8	13	PASS
				RB1#25	5.16	13	PASS
				RB1#49	5.81	13	PASS
				RB25#0	6.87	13	PASS
				RB25#13	6.59	13	PASS
				RB25#25	6.85	13	PASS
				RB50#0	6.64	13	PASS
			MCH	RB1#0	5.73	13	PASS
				RB1#25	5.35	13	PASS
				RB1#49	5.84	13	PASS
				RB25#0	6.75	13	PASS
				RB25#13	6.78	13	PASS
				RB25#25	6.9	13	PASS
				RB50#0	6.84	13	PASS
			HCH	RB1#0	5.35	13	PASS
				RB1#25	5.22	13	PASS
				RB1#49	5.74	13	PASS
				RB25#0	6.73	13	PASS
				RB25#13	6.67	13	PASS
				RB25#25	6.91	13	PASS
				RB50#0	7.02	13	PASS

3Appendix_C: Modulation Characteristics

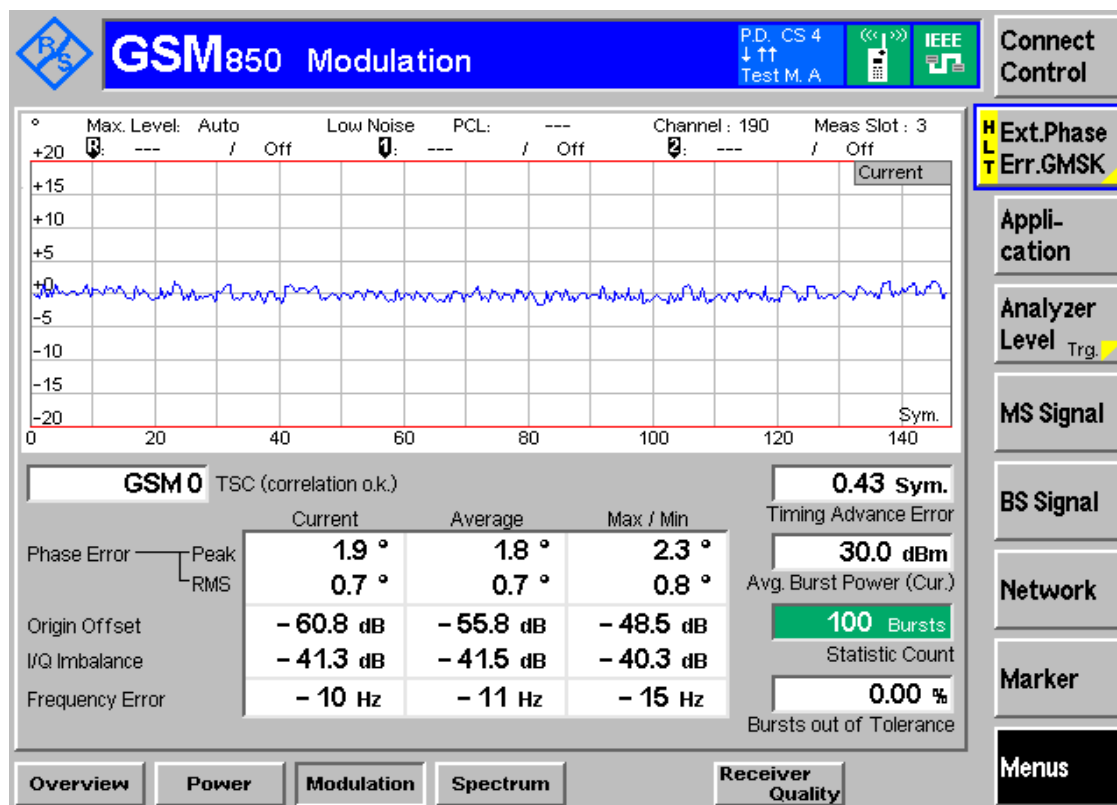
Part I - Test Plots

3.1 For GSM

3.1.1 Test Band = GSM850

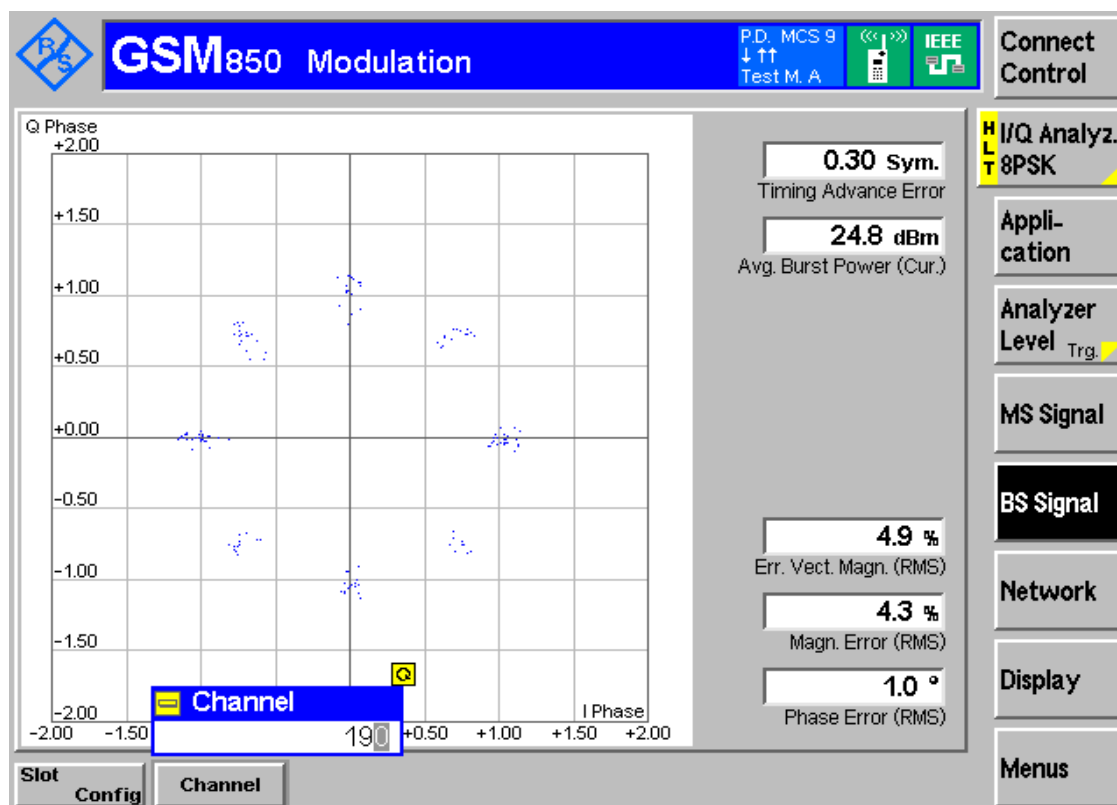
3.1.1.1 Test Mode = GSM/TM1

3.1.1.1.1 Test Channel = MCH



3.1.1.2 Test Mode = GSM/TM2

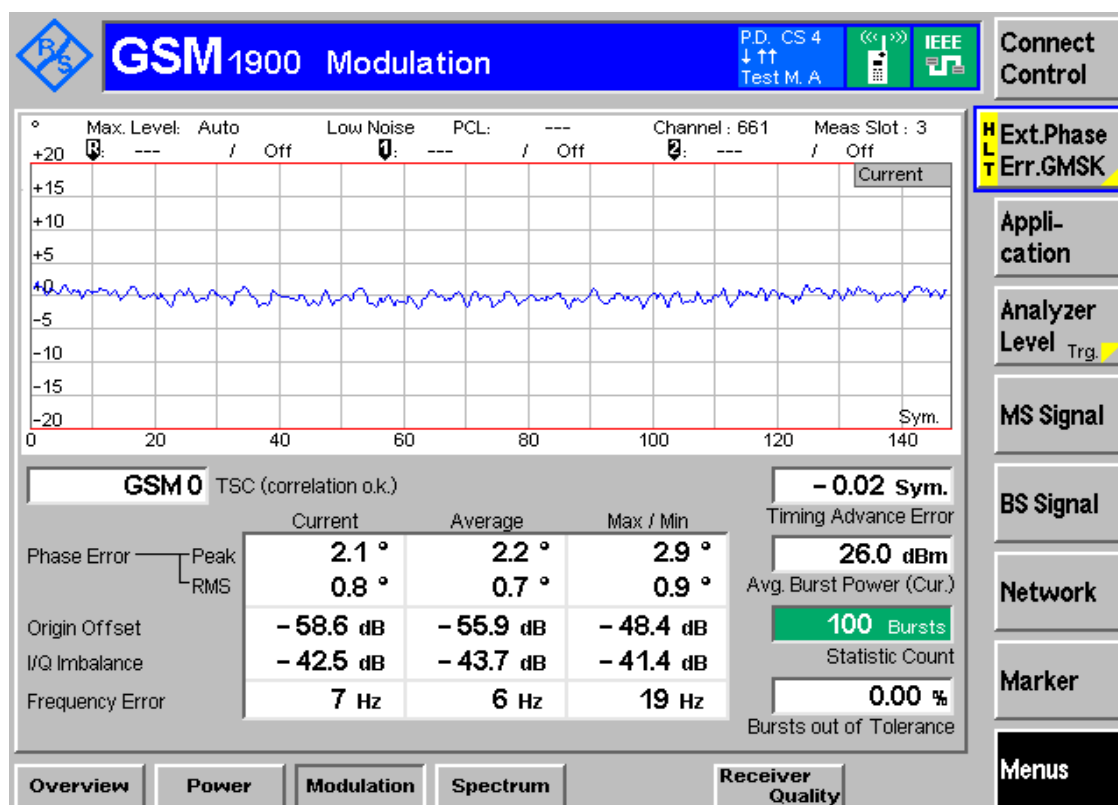
3.1.1.2.1 Test Channel = MCH



3.1.2 Test Band = GSM1900

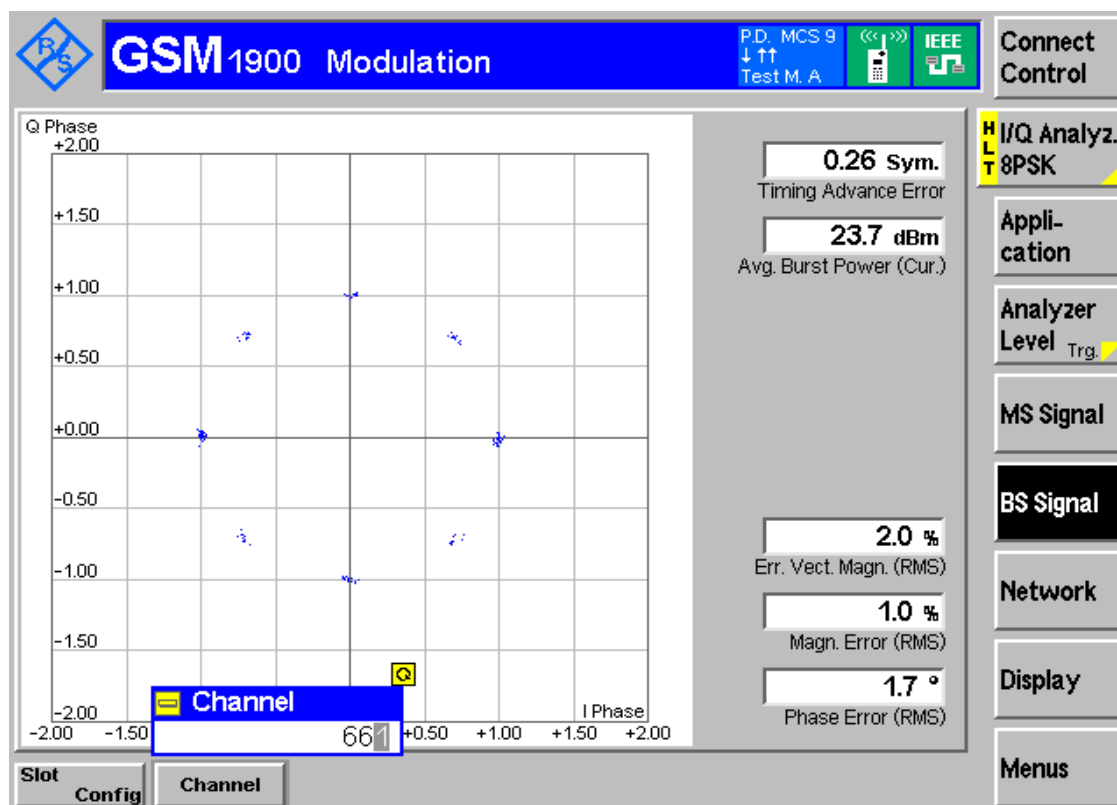
3.1.2.1 Test Mode = GSM/TM1

3.1.2.1.1 Test Channel = MCH



3.1.2.2 Test Mode = GSM/TM2

3.1.2.2.1 Test Channel = MCH

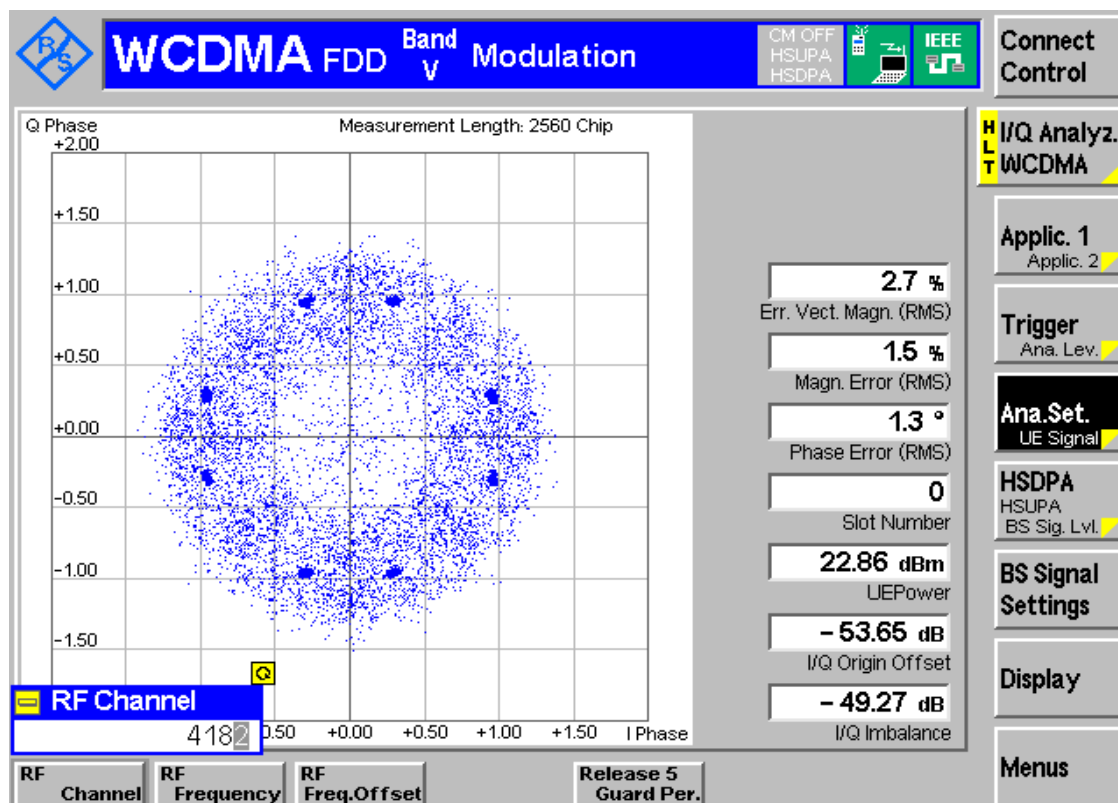


3.2 For UMTS

3.2.1 Test Band = WCDMA850

3.2.1.1 Test Mode = UMTS/TM1

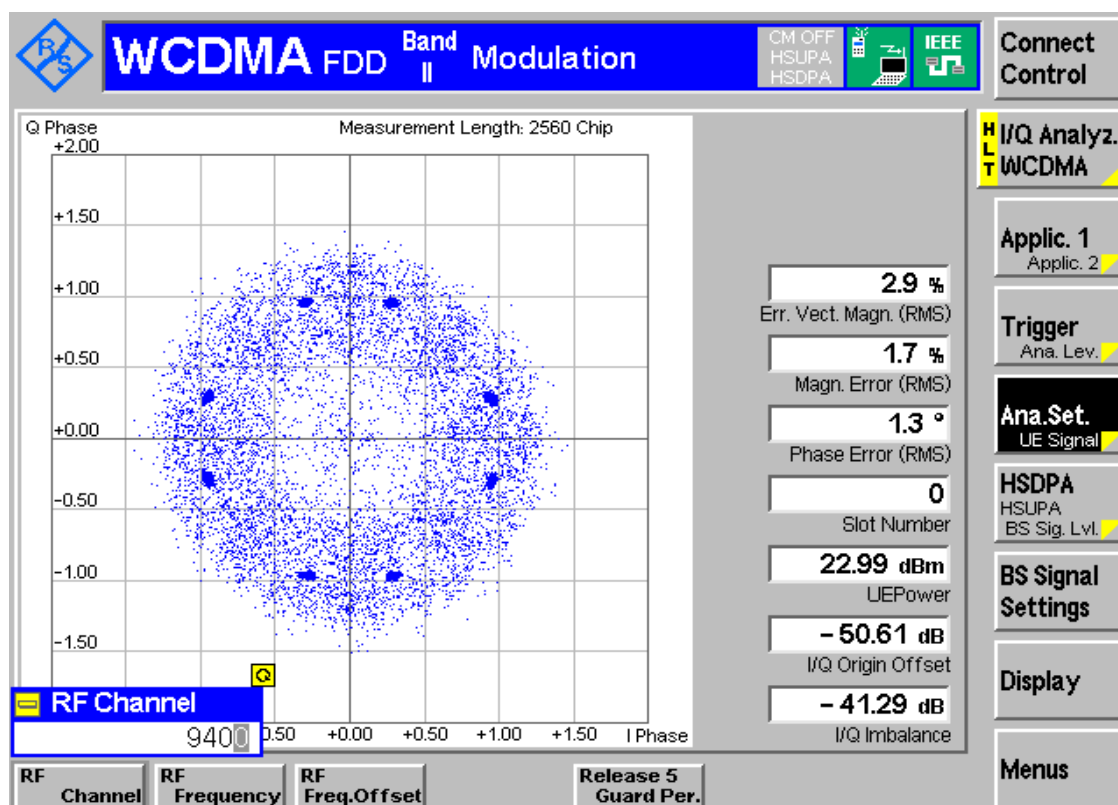
3.2.1.1.1 Test Channel = MCH



3.2.2 Test Band = WCDMA1900

3.2.2.1 Test Mode = UMTS/TM1

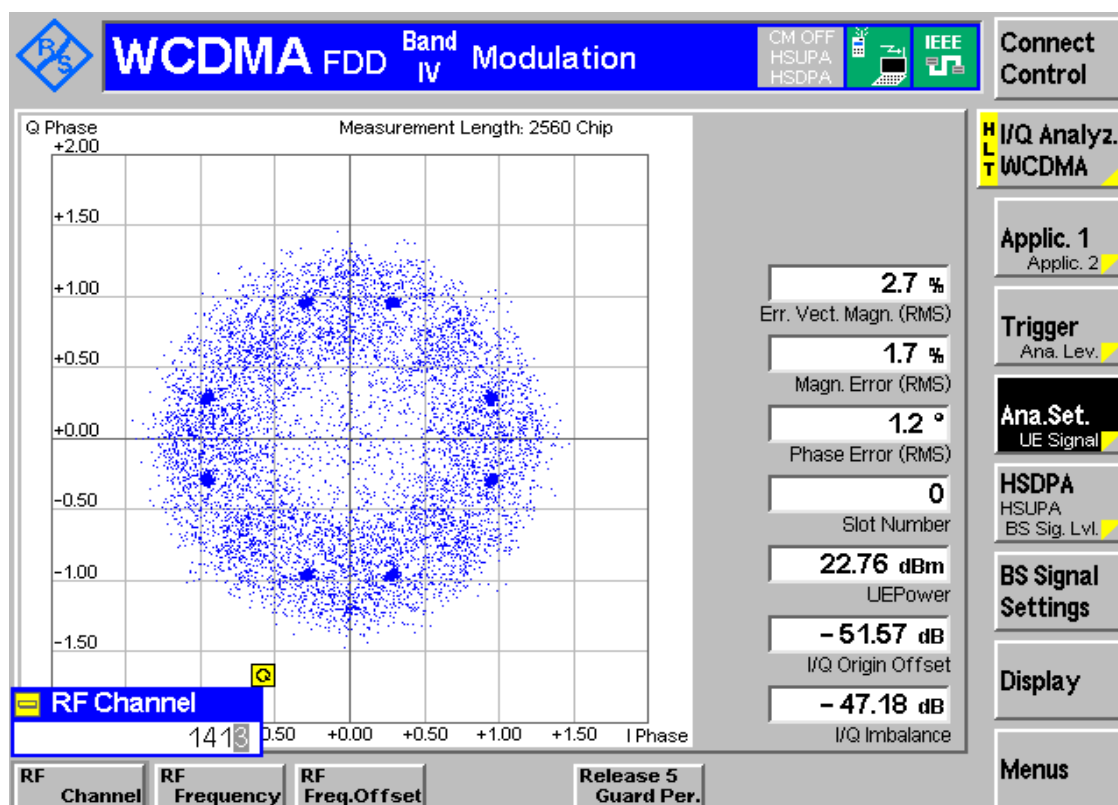
3.2.2.1.1 Test Channel = MCH



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

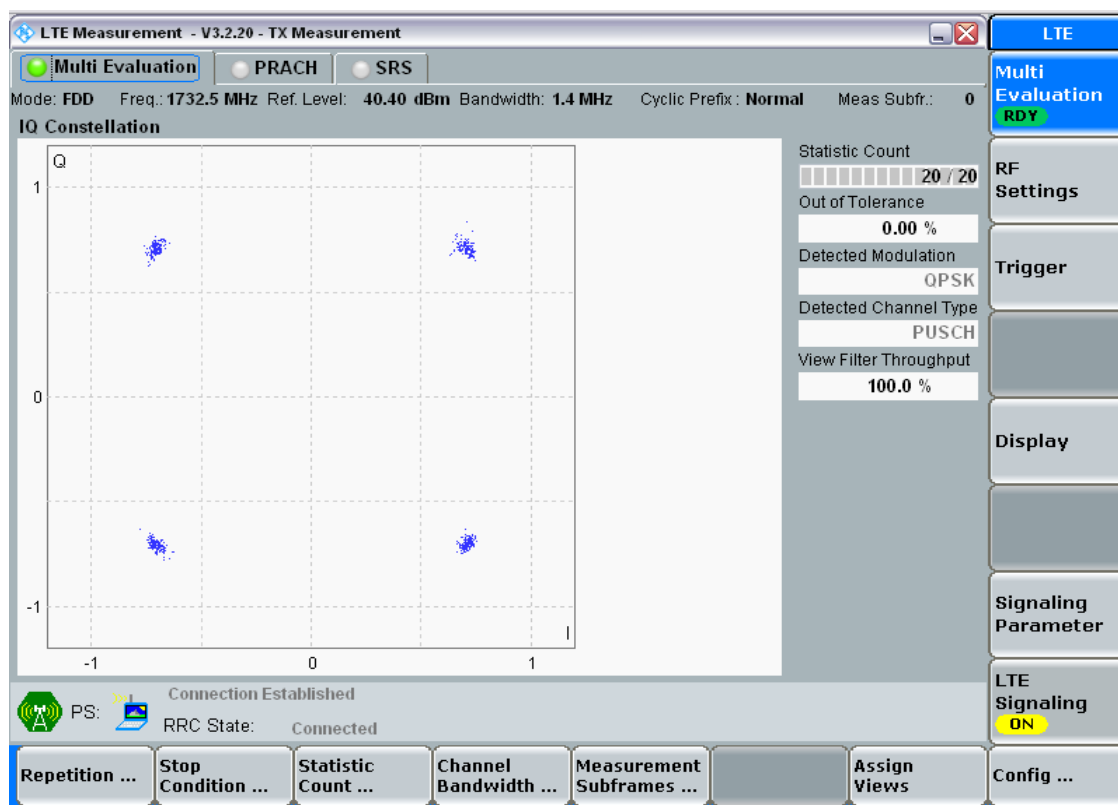
3.3.1 Test Band = BAND4

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

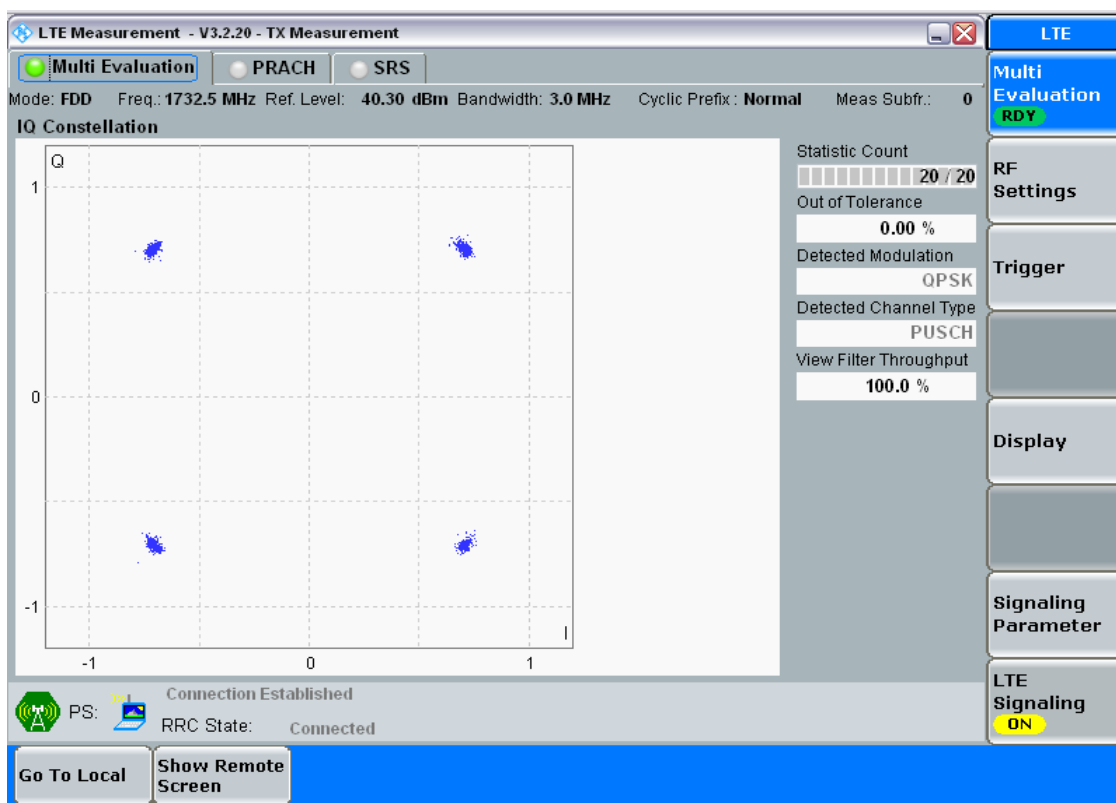
3.3.1.1.1.1.1 Test RB = RB6#0



3.3.1.1.2 Test Bandwidth = 3

3.3.1.1.2.1 Test Channel = MCH

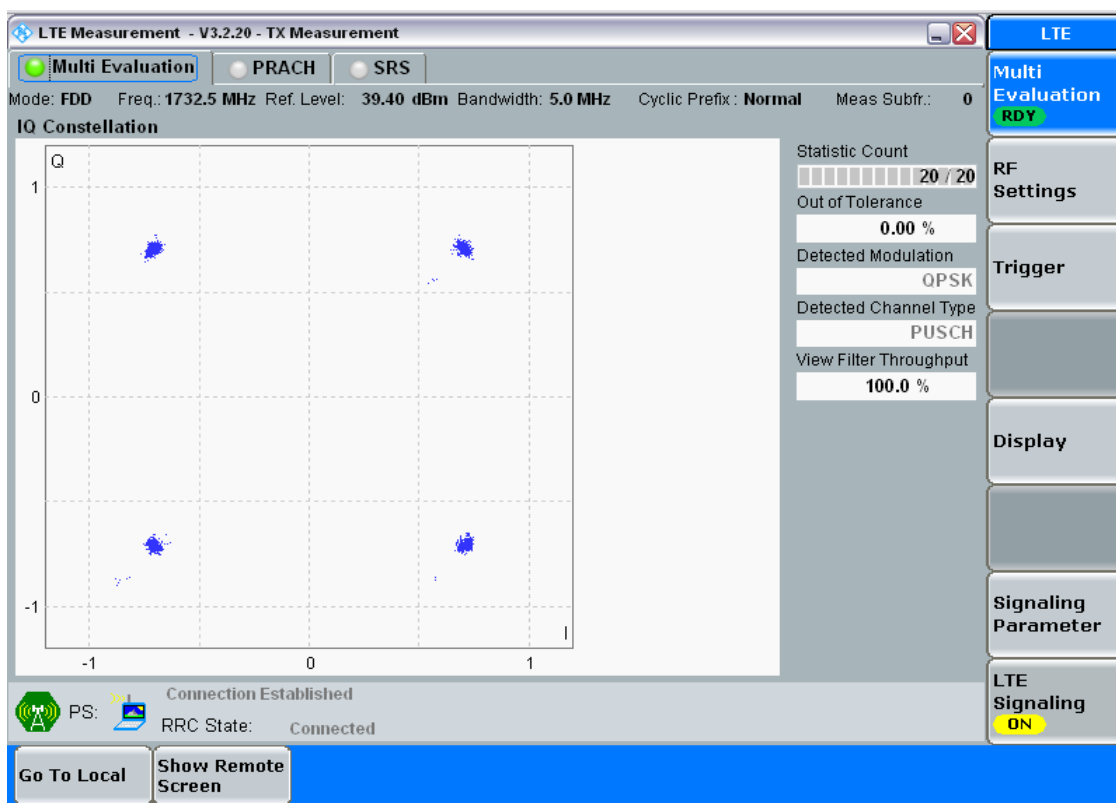
3.3.1.1.2.1.1 Test RB = RB15#0



3.3.1.1.3 Test Bandwidth = 5

3.3.1.1.3.1 Test Channel = MCH

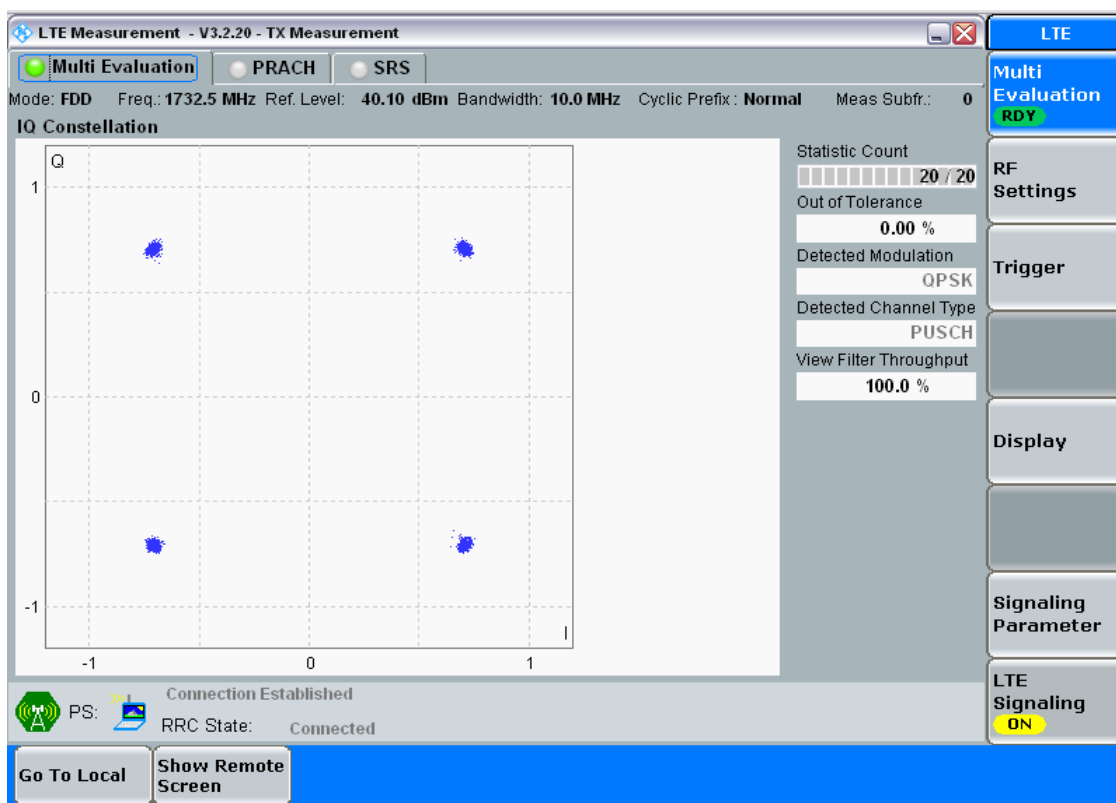
3.3.1.1.3.1.1 Test RB = RB25#0



3.3.1.1.4 Test Bandwidth = 10

3.3.1.1.4.1 Test Channel = MCH

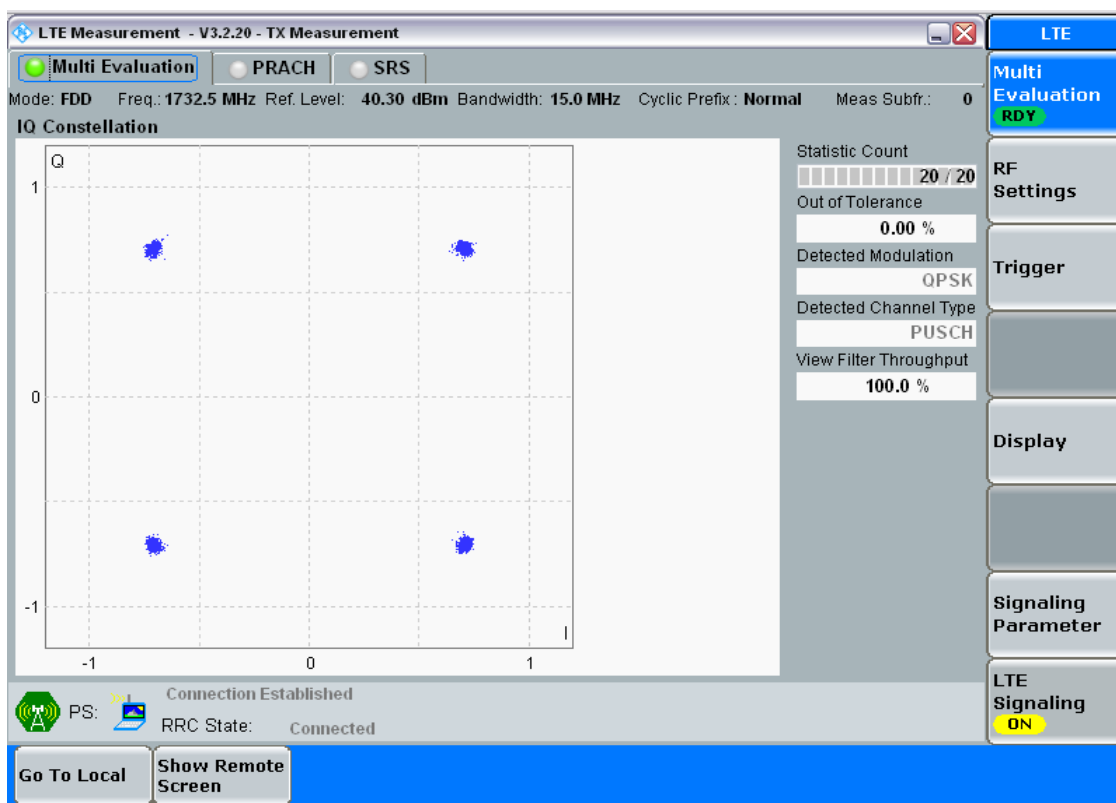
3.3.1.1.4.1.1 Test RB = RB50#0



3.3.1.1.5 Test Bandwidth = 15

3.3.1.1.5.1 Test Channel = MCH

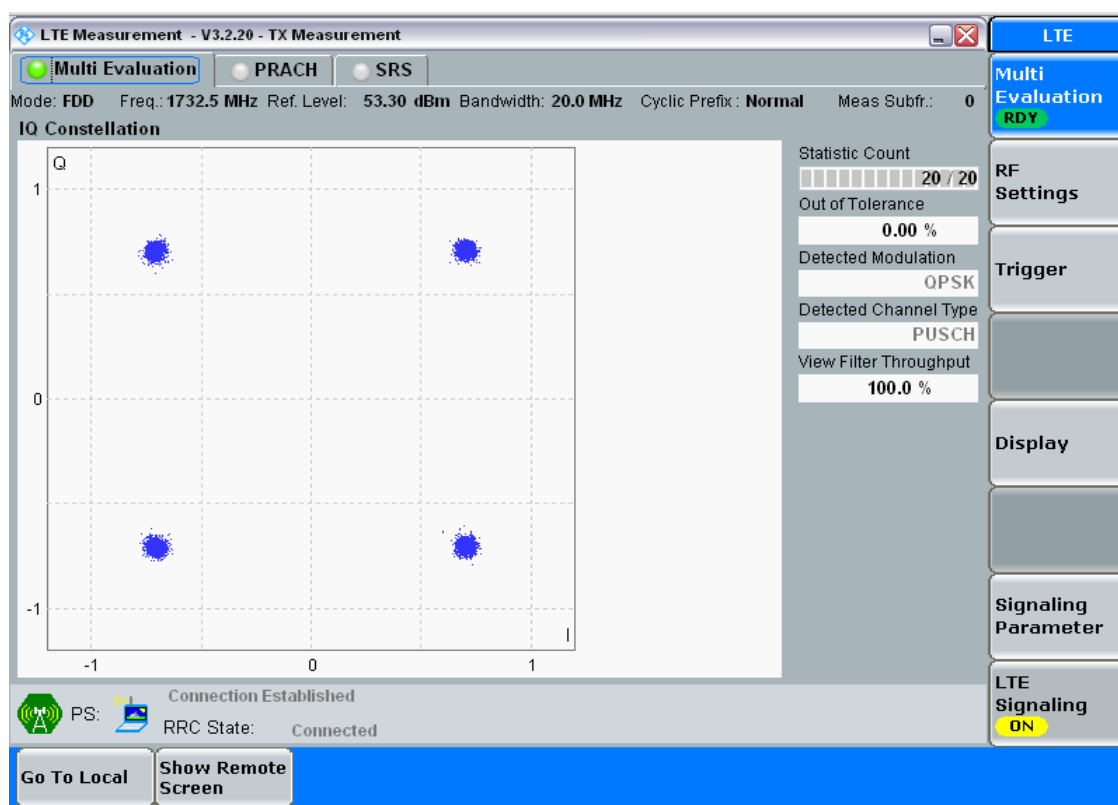
3.3.1.1.5.1.1 Test RB = RB75#0



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

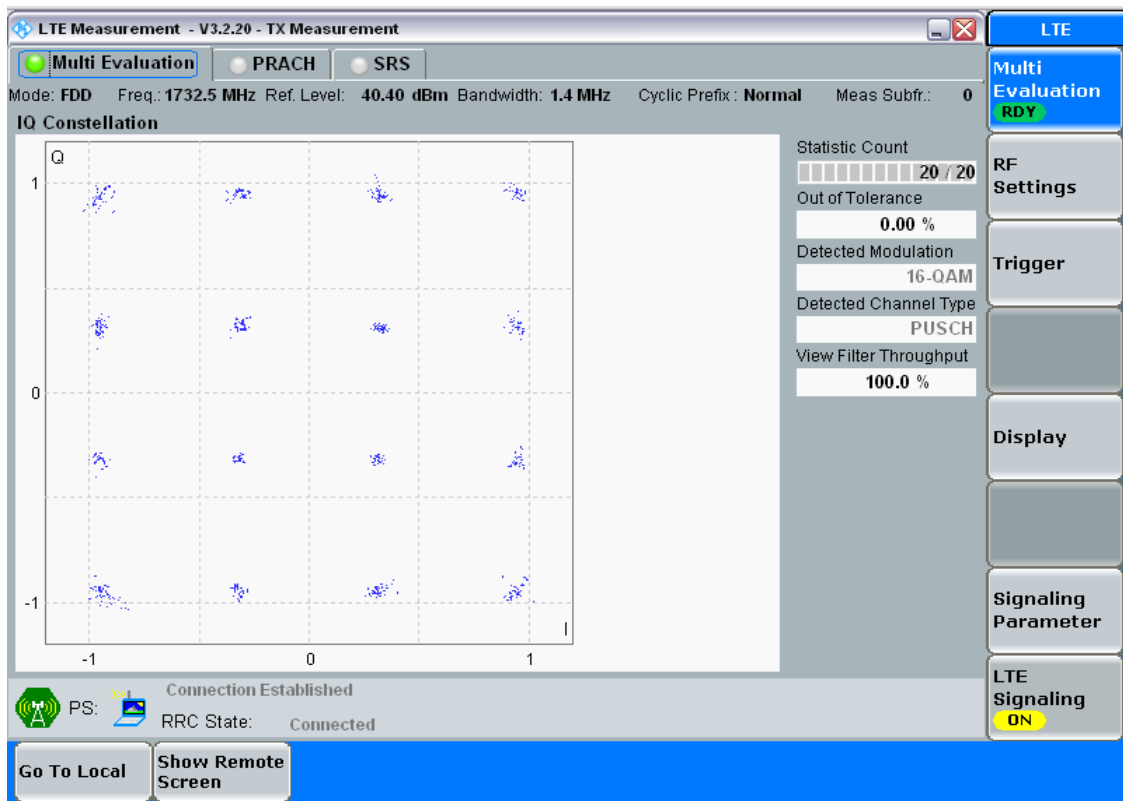


3.3.1.2 Test Mode = LTE/TM2

3.3.1.2.1 Test Bandwidth = 1.4

3.3.1.2.1.1 Test Channel = MCH

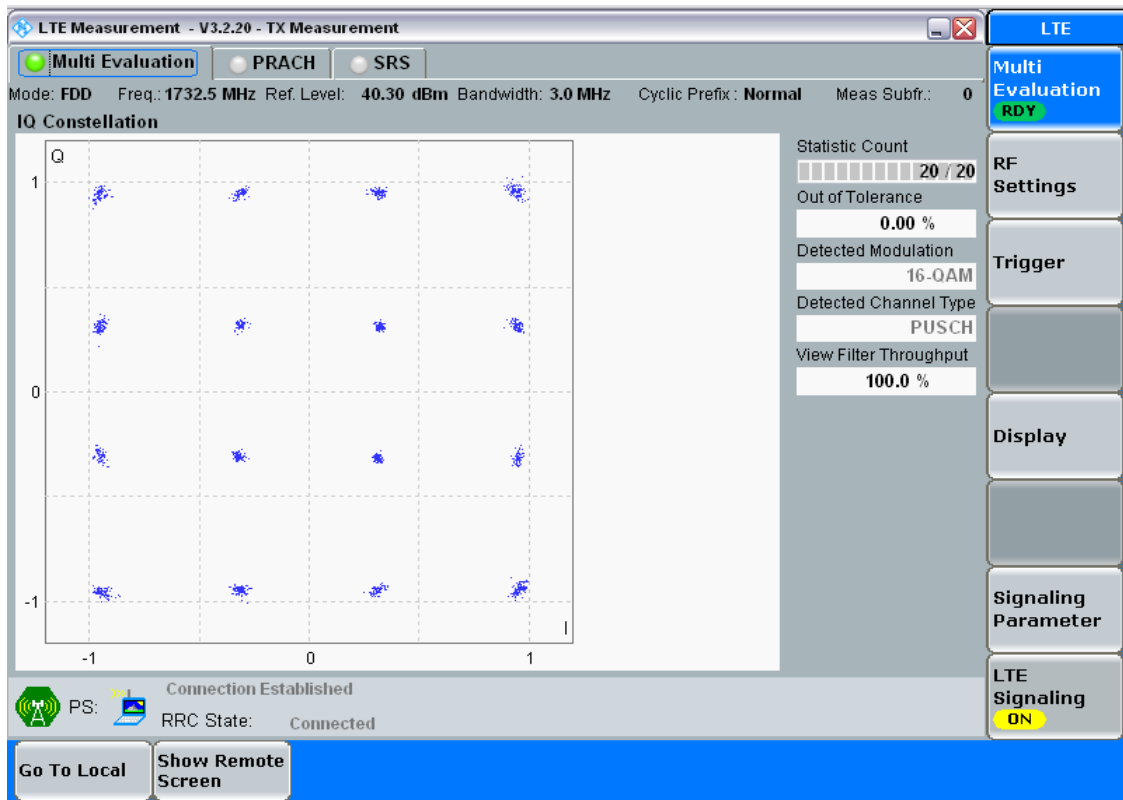
3.3.1.2.1.1.1 Test RB = RB6#0



3.3.1.2.2 Test Bandwidth = 3

3.3.1.2.2.1 Test Channel = MCH

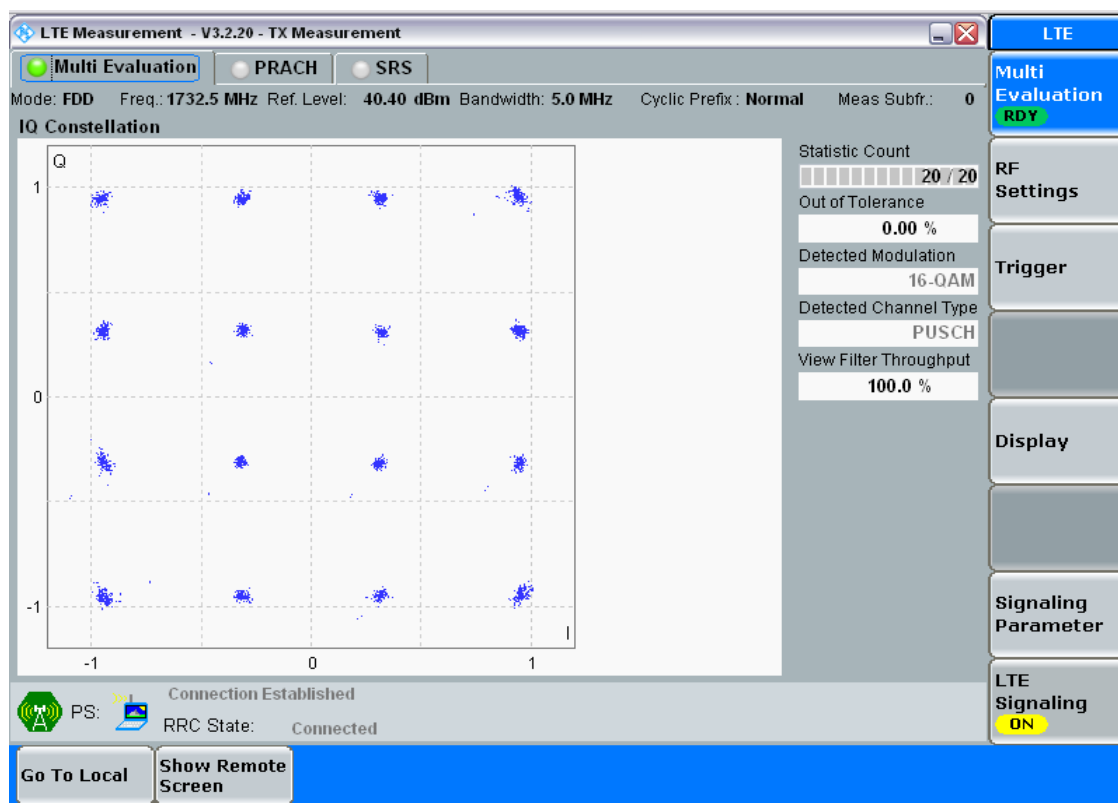
3.3.1.2.2.1.1 Test RB = RB15#0



3.3.1.2.3 Test Bandwidth = 5

3.3.1.2.3.1 Test Channel = MCH

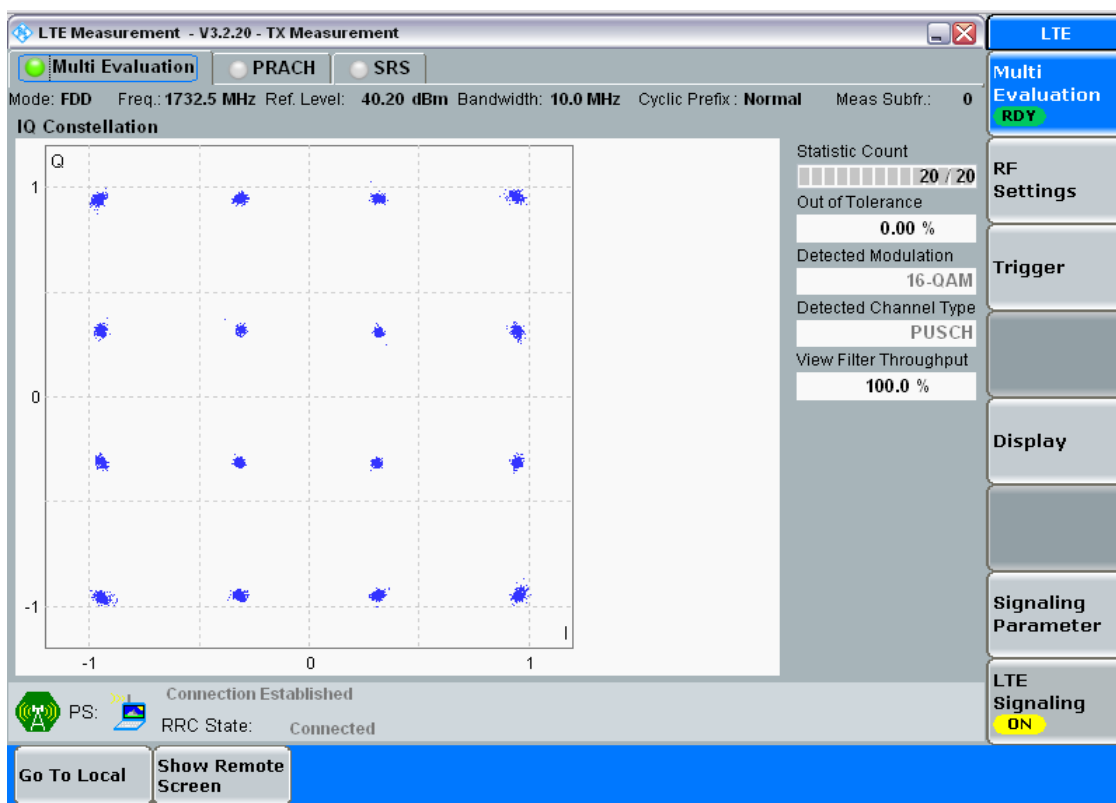
3.3.1.2.3.1.1 Test RB = RB25#0



3.3.1.2.4 Test Bandwidth = 10

3.3.1.2.4.1 Test Channel = MCH

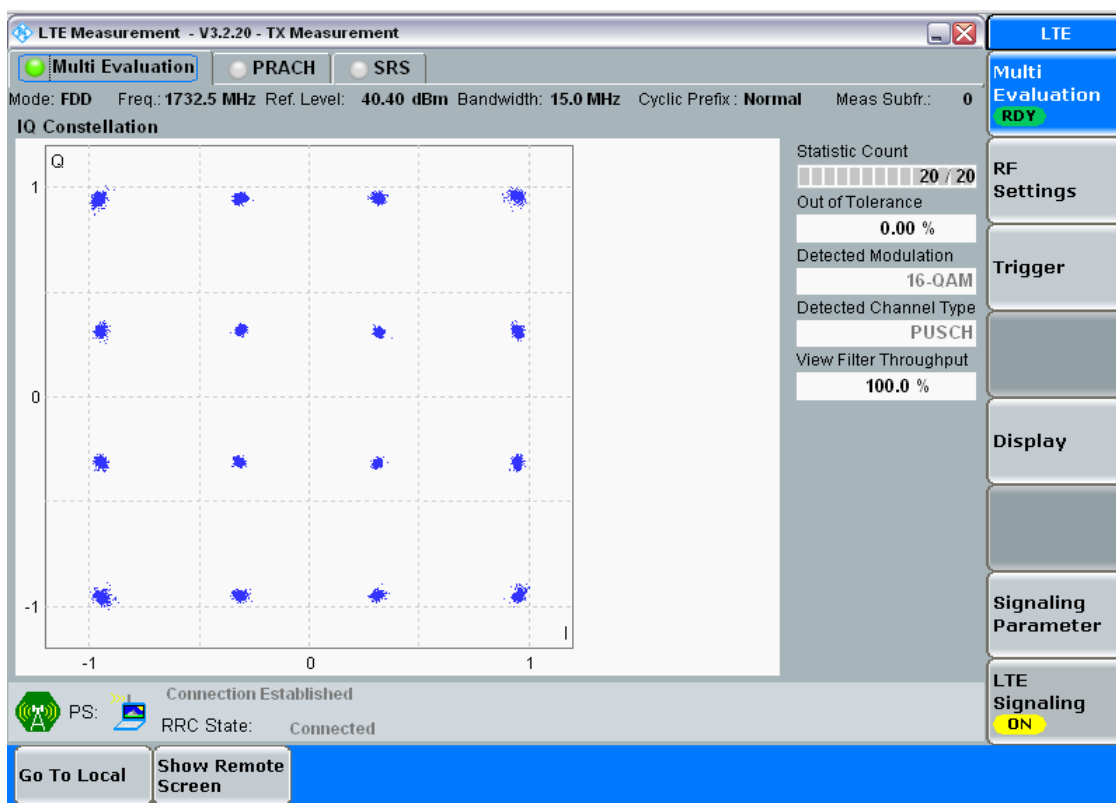
3.3.1.2.4.1.1 Test RB = RB50#0



3.3.1.2.5 Test Bandwidth = 15

3.3.1.2.5.1 Test Channel = MCH

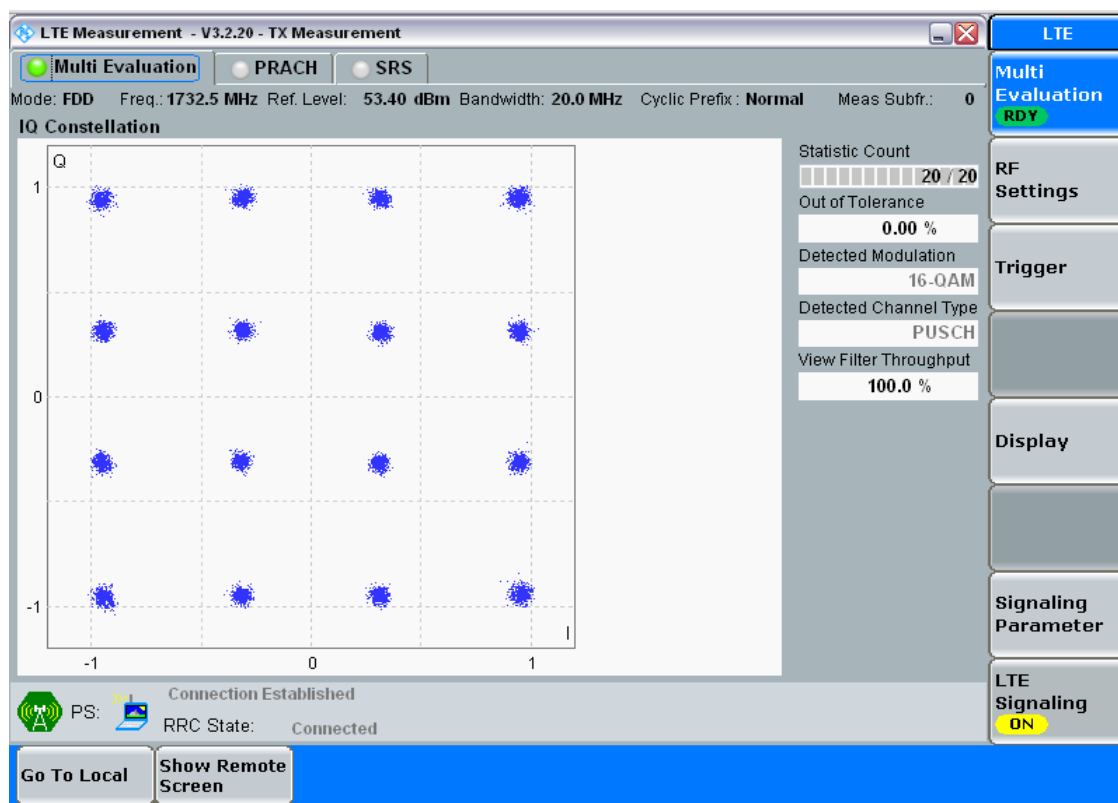
3.3.1.2.5.1.1 Test RB = RB75#0



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



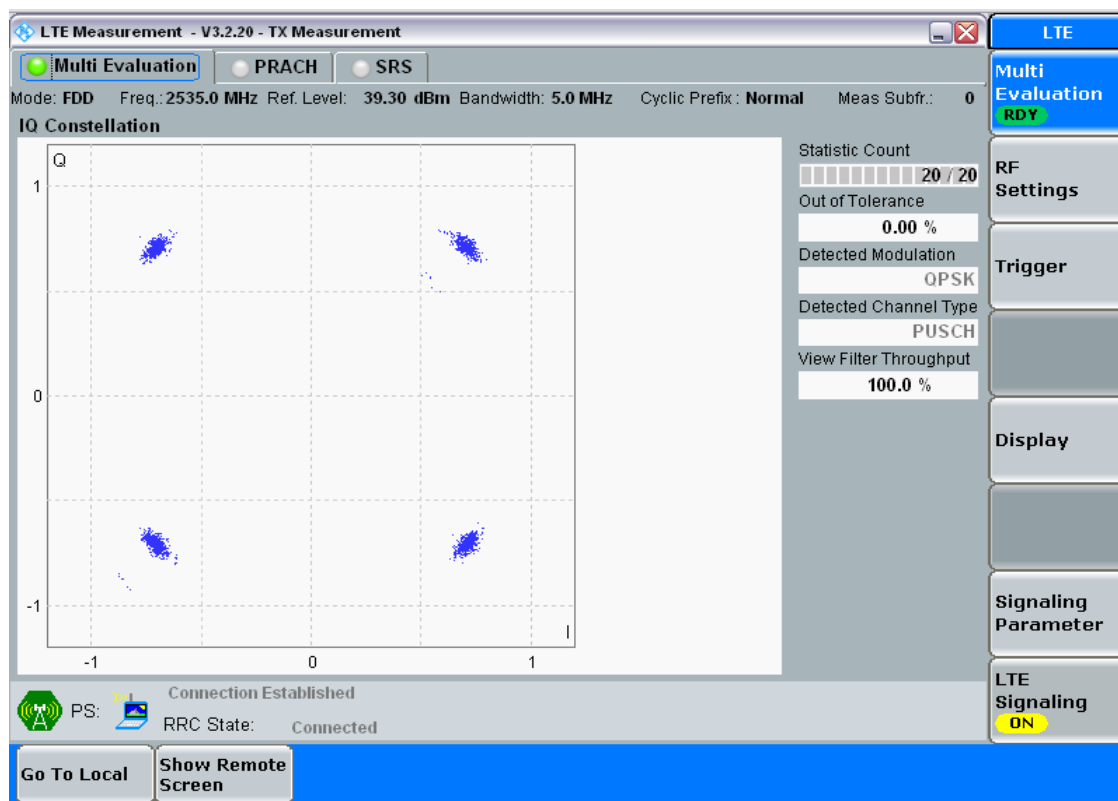
3.3.2 Test Band = BAND7

3.3.2.1 Test Mode = LTE/TM1

3.3.2.1.1 Test Bandwidth = 5

3.3.2.1.1.1 Test Channel = MCH

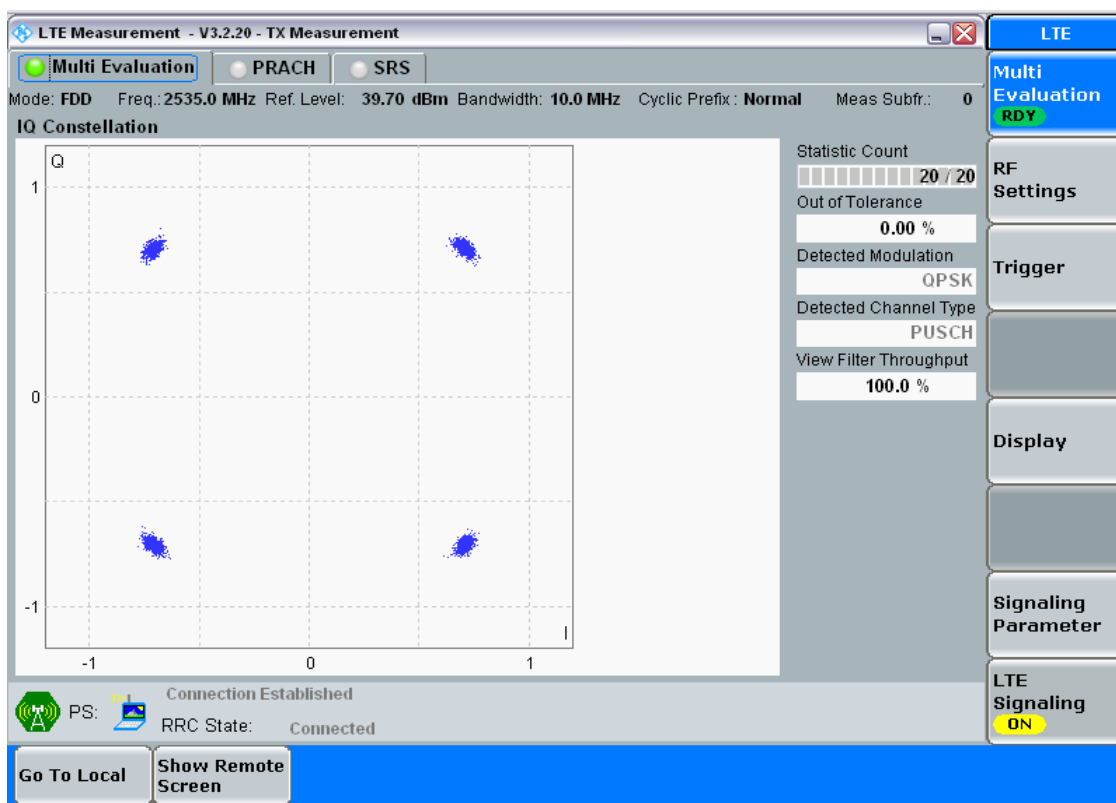
3.3.2.1.1.1.1 Test RB = RB25#0



3.3.2.1.2 Test Bandwidth = 10

3.3.2.1.2.1 Test Channel = MCH

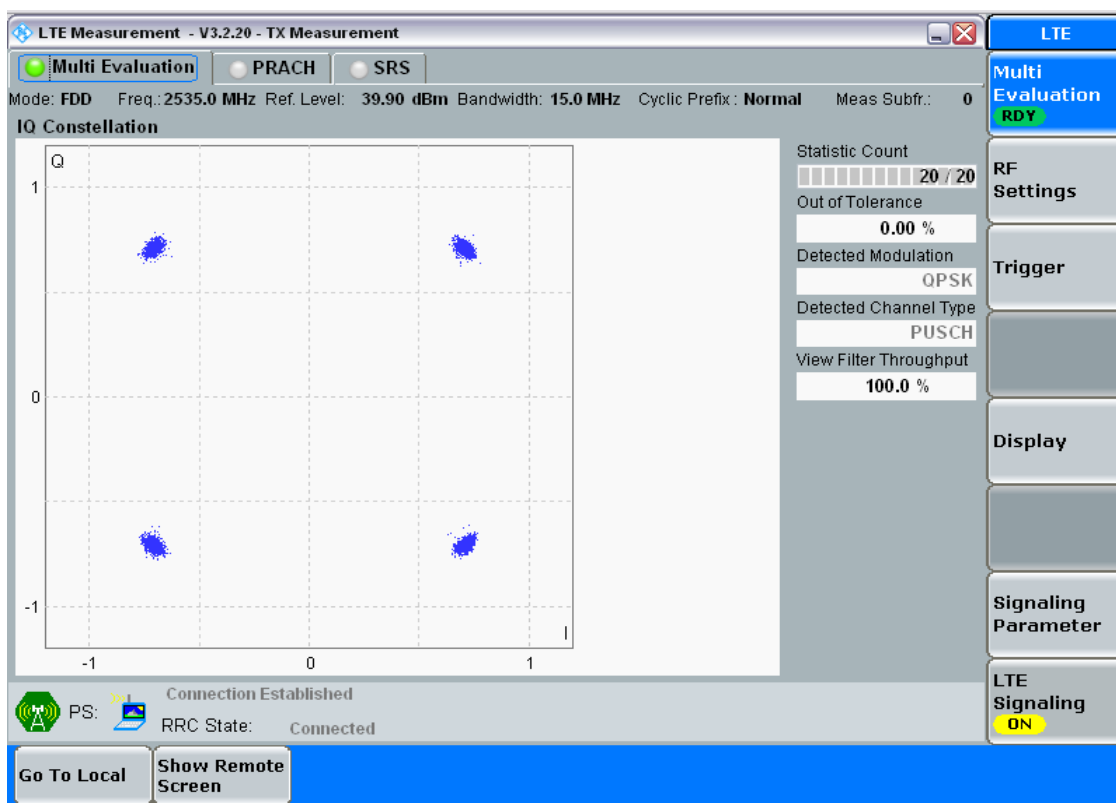
3.3.2.1.2.1.1 Test RB = RB50#0



3.3.2.1.3 Test Bandwidth = 15

3.3.2.1.3.1 Test Channel = MCH

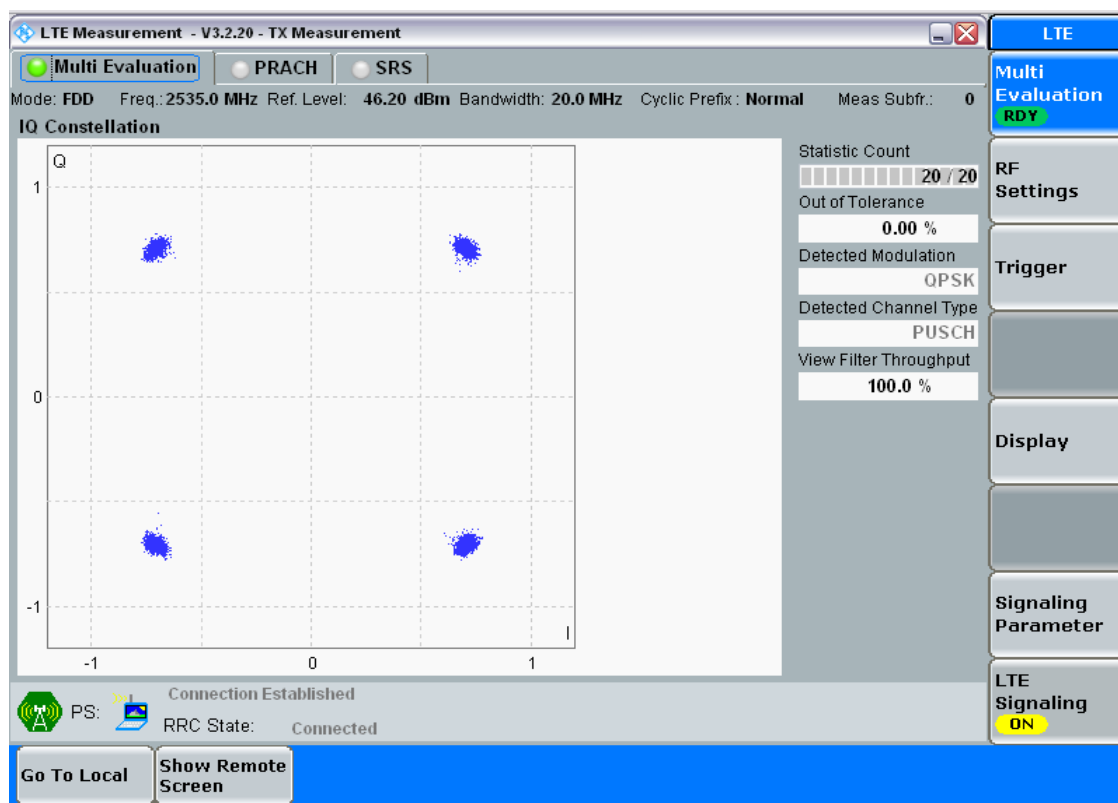
3.3.2.1.3.1.1 Test RB = RB75#0



3.3.2.1.4 Test Bandwidth = 20

3.3.2.1.4.1 Test Channel = MCH

3.3.2.1.4.1.1 Test RB = RB100#0

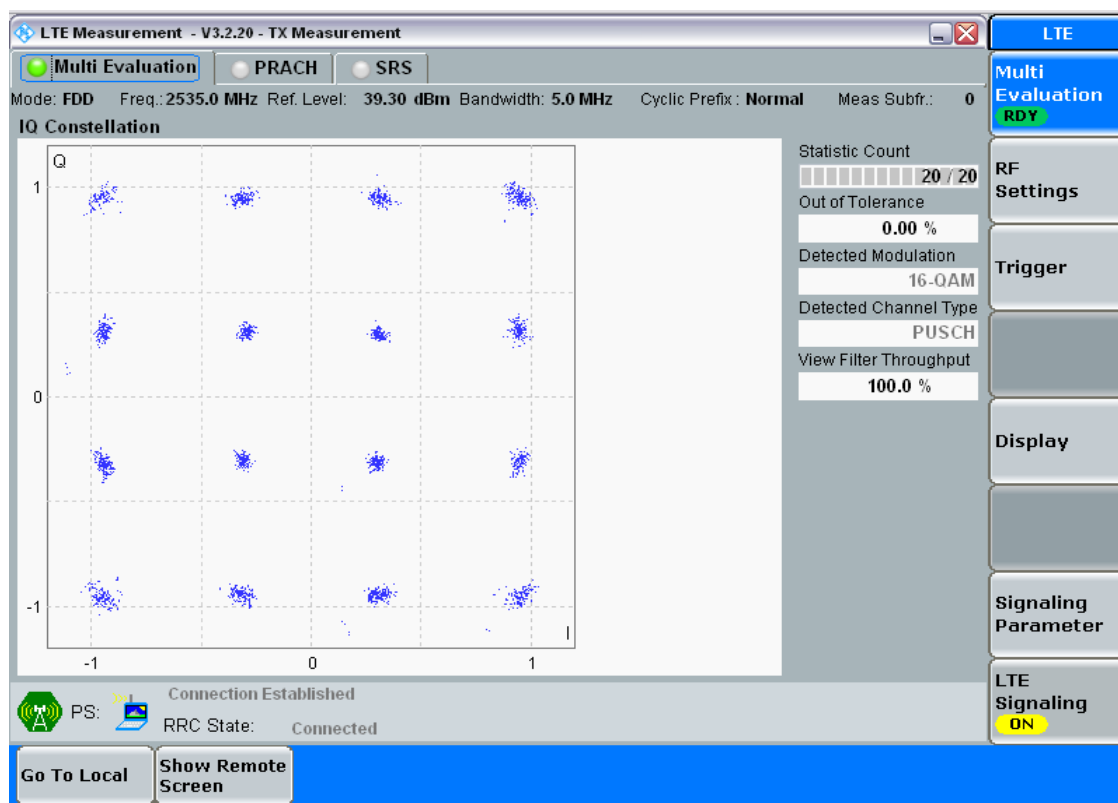


3.3.2.2 Test Mode = LTE/TM2

3.3.2.2.1 Test Bandwidth = 5

3.3.2.2.1.1 Test Channel = MCH

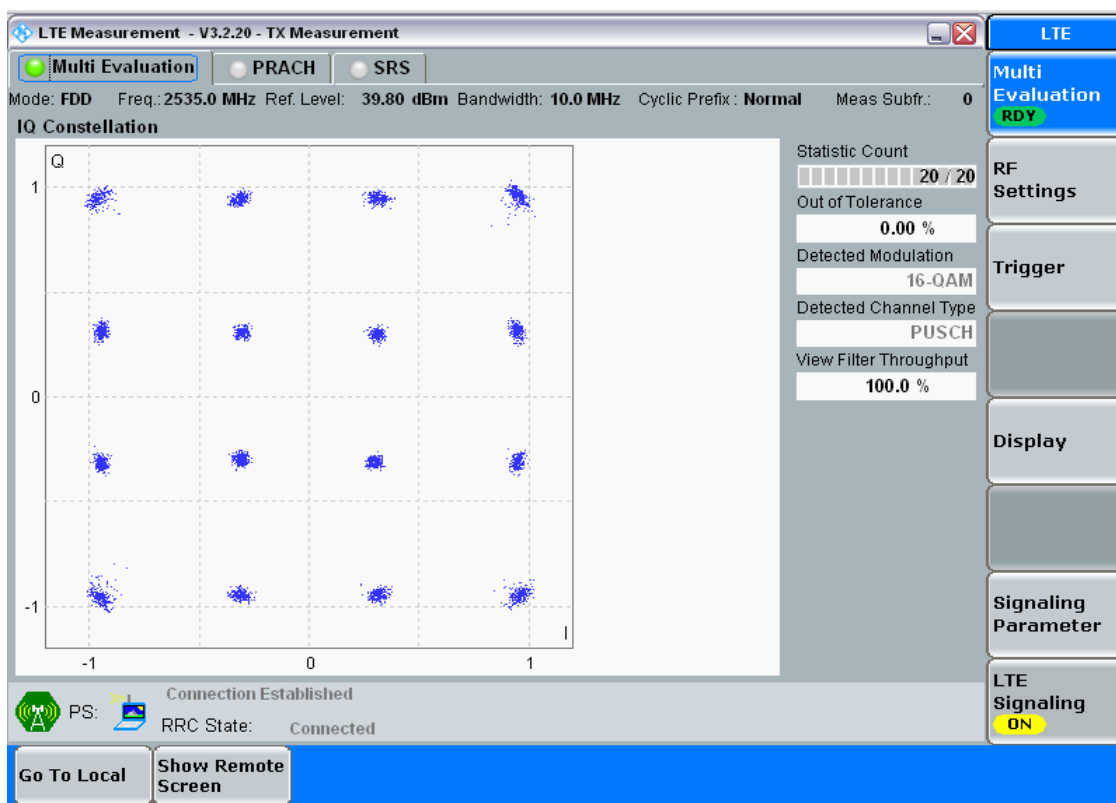
3.3.2.2.1.1.1 Test RB = RB25#0



3.3.2.2.2 Test Bandwidth = 10

3.3.2.2.2.1 Test Channel = MCH

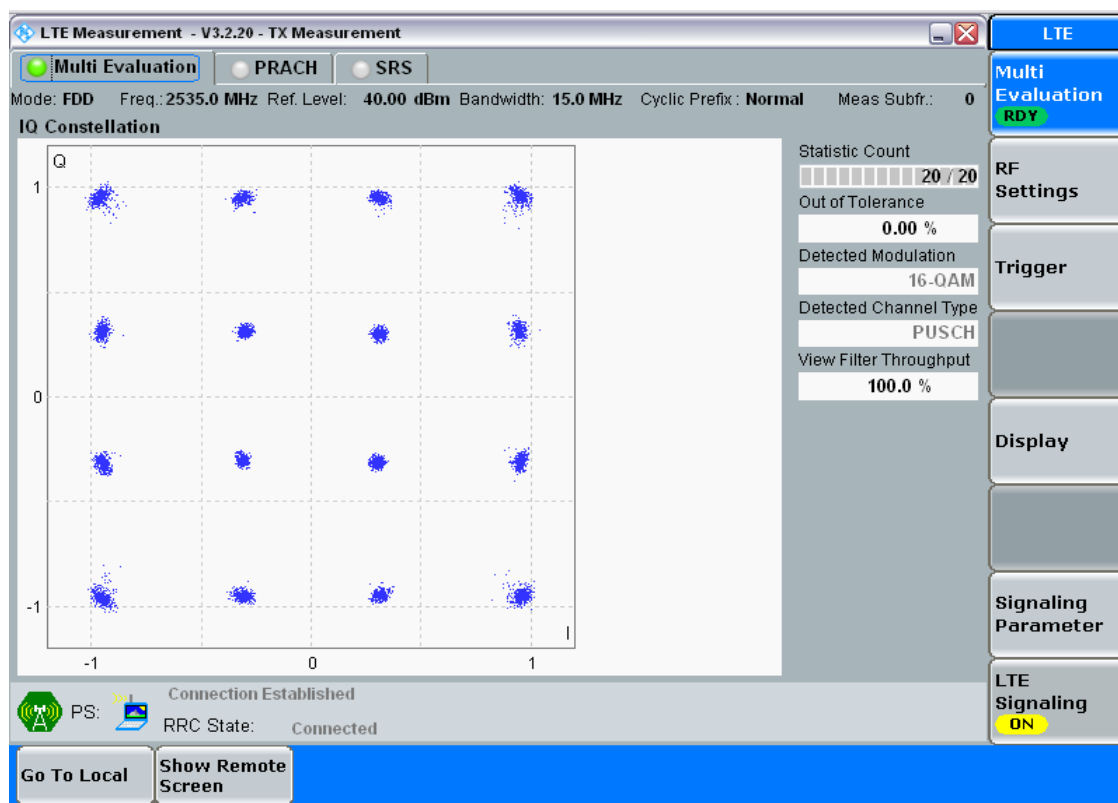
3.3.2.2.2.1.1 Test RB = RB50#0



3.3.2.2.3 Test Bandwidth = 15

3.3.2.2.3.1 Test Channel = MCH

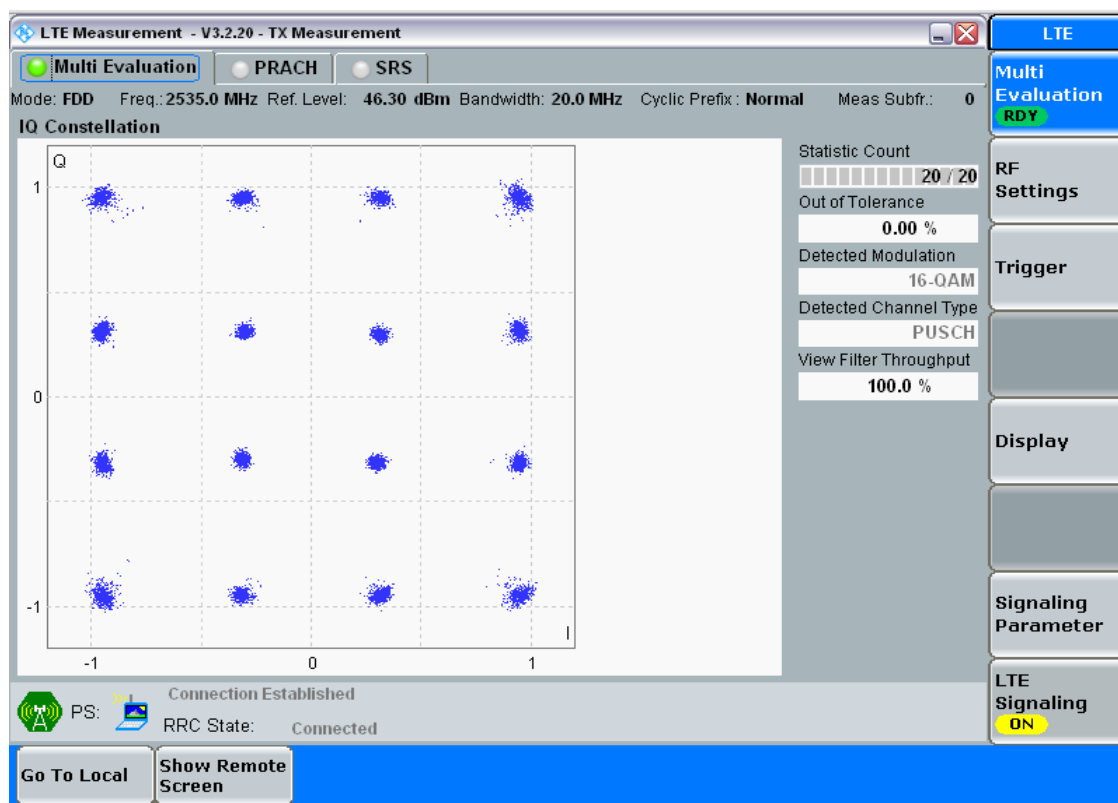
3.3.2.2.3.1.1 Test RB = RB75#0



3.3.2.2.4 Test Bandwidth = 20

3.3.2.2.4.1 Test Channel = MCH

3.3.2.2.4.1.1 Test RB = RB100#0



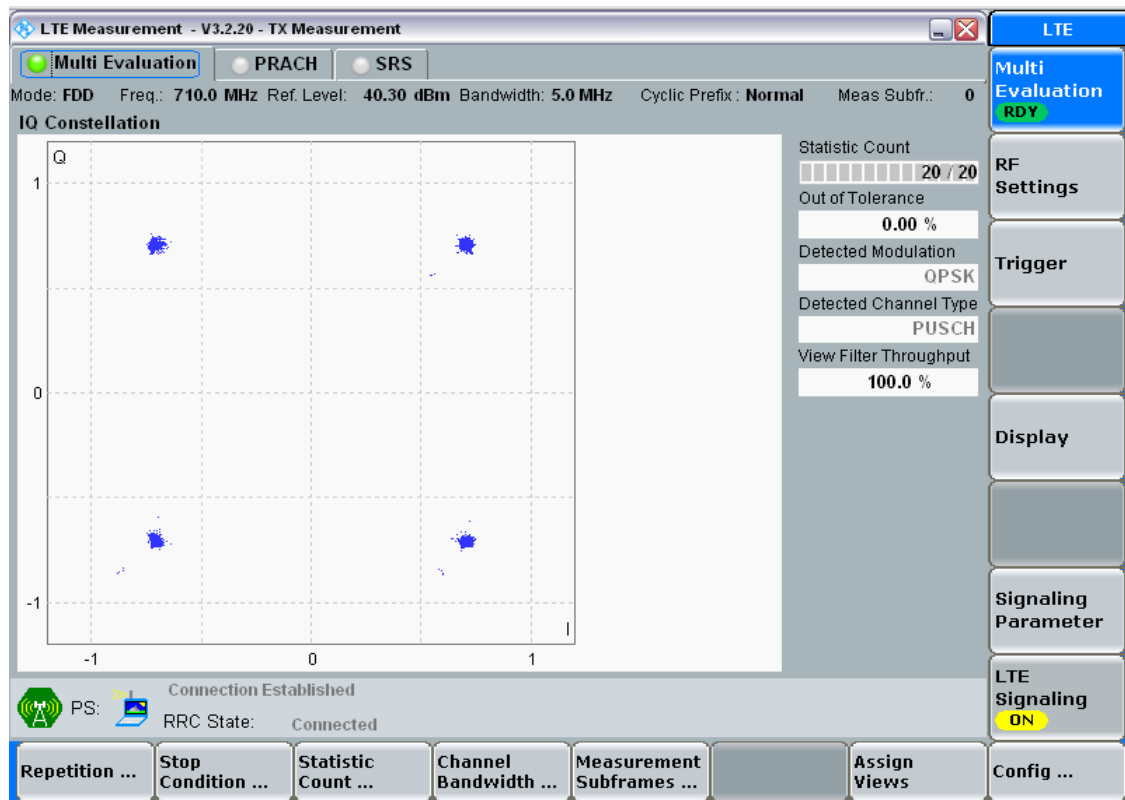
3.3.3 Test Band = BAND17

3.3.3.1 Test Mode = LTE/TM1

3.3.3.1.1 Test Bandwidth = 5

3.3.3.1.1.1 Test Channel = MCH

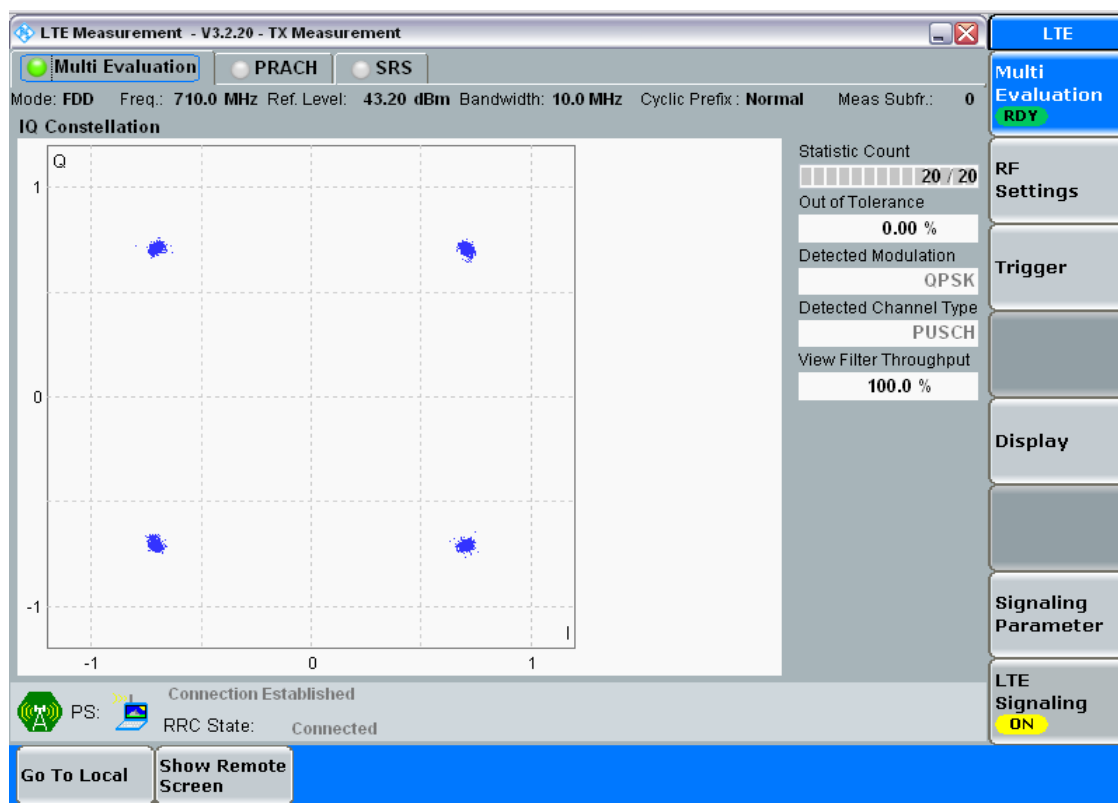
3.3.3.1.1.1.1 Test RB = RB25#0



3.3.3.1.2 Test Bandwidth = 10

3.3.3.1.2.1 Test Channel = MCH

3.3.3.1.2.1.1 Test RB = RB50#0

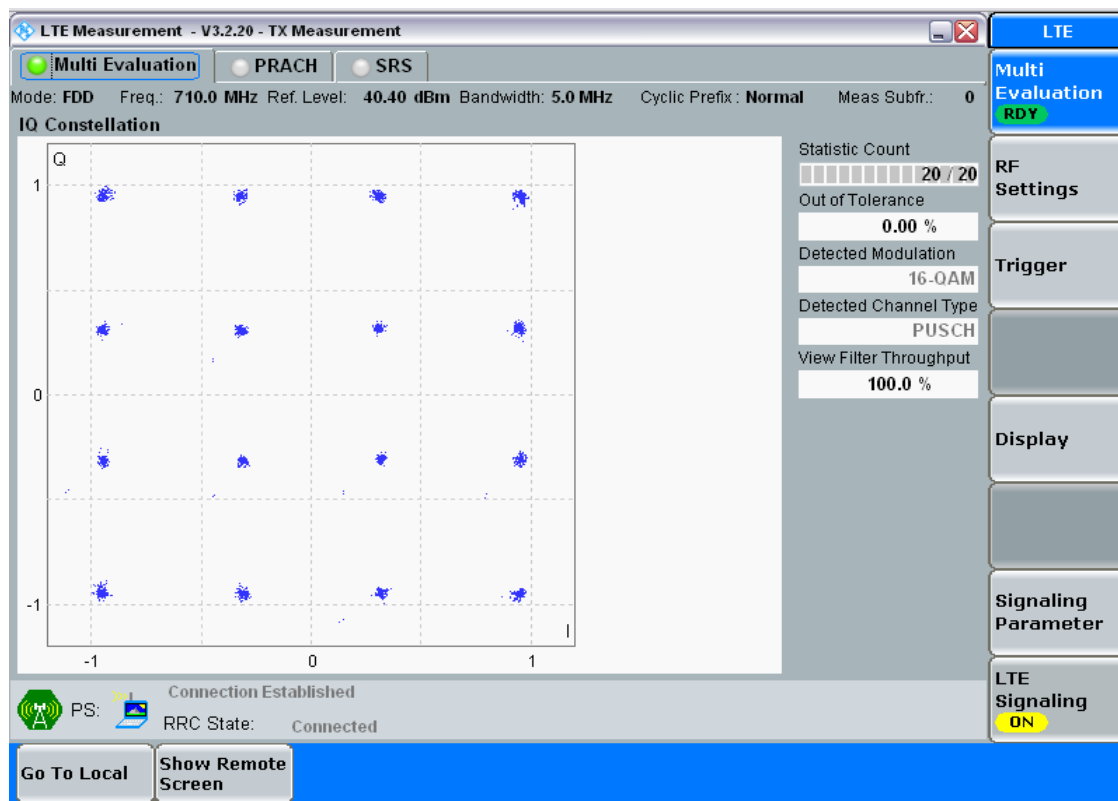


3.3.3.2 Test Mode = LTE/TM2

3.3.3.2.1 Test Bandwidth = 5

3.3.3.2.1.1 Test Channel = MCH

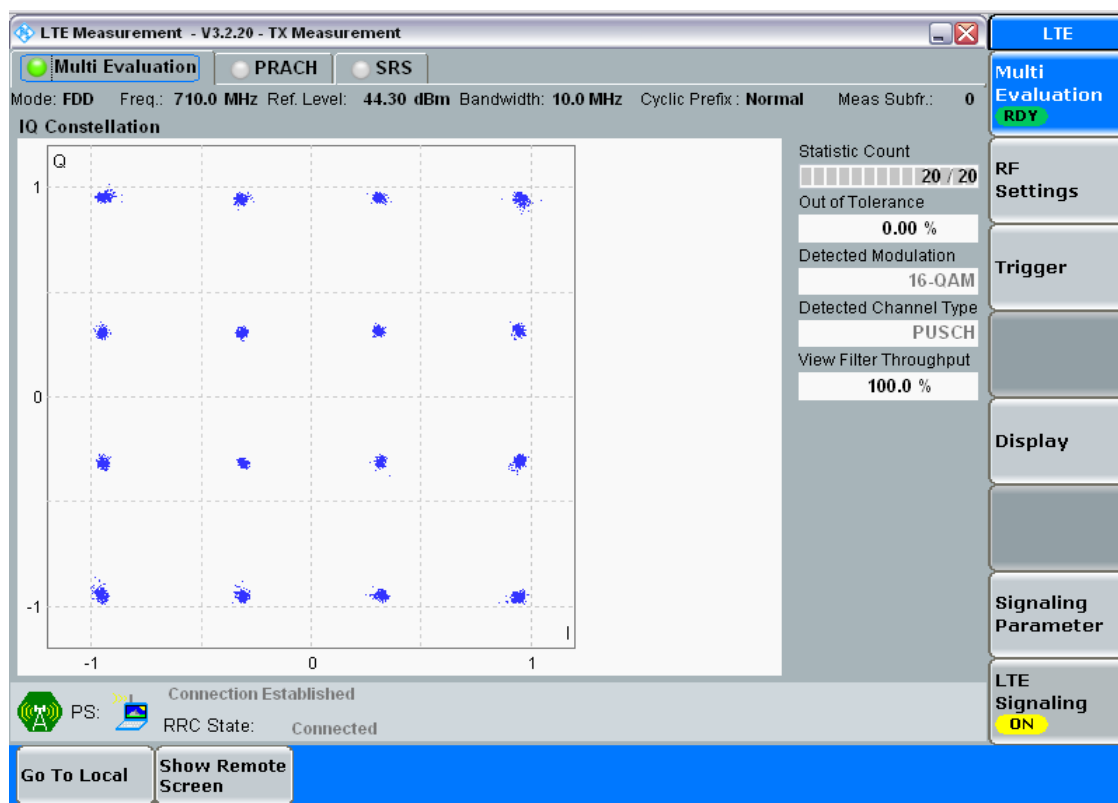
3.3.3.2.1.1.1 Test RB = RB25#0



3.3.3.2.2 Test Bandwidth = 10

3.3.3.2.2.1 Test Channel = MCH

3.3.3.2.2.1.1 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	240.86	318.28	Pass
		MCH	243.22	316.50	Pass
		HCH	245.03	310.82	Pass
	GSM/TM2	LCH	241.17	306.72	Pass
		MCH	243.00	308.10	Pass
		HCH	239.46	311.72	Pass
GSM1900	GSM/TM1	LCH	241.59	309.21	Pass
		MCH	242.56	311.02	Pass
		HCH	239.80	305.52	Pass
	GSM/TM2	LCH	235.48	300.04	Pass
		MCH	238.24	303.25	Pass
		HCH	243.32	306.09	Pass
Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
WCDMA850	UMTS/TM1	LCH	4.17	4.74	Pass
		MCH	4.15	4.72	Pass
		HCH	4.17	4.73	Pass
WCDMA1900	UMTS/TM1	LCH	4.16	4.74	Pass
		MCH	4.17	4.73	Pass
		HCH	4.17	4.75	Pass
WCDMA1700	UMTS/TM1	LCH	4.16	4.72	Pass
		MCH	4.17	4.71	Pass
		HCH	4.16	4.72	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND4	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	1.22	Pass
		3	LCH	RB15#0	2.70	2.92	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.50	4.84	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.99	9.67	Pass
			MCH	RB50#0	9.00	9.64	Pass
			HCH	RB50#0	9.01	9.64	Pass
		15	LCH	RB75#0	13.50	14.50	Pass
			MCH	RB75#0	13.49	14.41	Pass
			HCH	RB75#0	13.49	14.41	Pass
		20	LCH	RB100#0	18.00	19.11	Pass
			MCH	RB100#0	17.97	19.10	Pass
			HCH	RB100#0	17.98	19.05	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.22	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.22	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.51	4.88	Pass
			HCH	RB25#0	4.49	4.88	Pass
		10	LCH	RB50#0	9.01	9.64	Pass
			MCH	RB50#0	9.01	9.67	Pass
			HCH	RB50#0	9.00	9.65	Pass
		15	LCH	RB75#0	13.49	14.35	Pass
			MCH	RB75#0	13.49	14.51	Pass
			HCH	RB75#0	13.47	14.37	Pass
		20	LCH	RB100#0	18.01	19.14	Pass
			MCH	RB100#0	17.99	19.17	Pass
			HCH	RB100#0	17.98	19.09	Pass
BAND7	LTE/TM1	5	LCH	RB25#0	4.49	4.87	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB25#0	4.50	4.85	Pass
			HCH	RB25#0	4.50	4.86	Pass
			LCH	RB50#0	9.00	9.65	Pass
		10	MCH	RB50#0	9.00	9.60	Pass
			HCH	RB50#0	9.00	9.66	Pass
			LCH	RB75#0	13.49	14.38	Pass
		15	MCH	RB75#0	13.50	14.36	Pass
			HCH	RB75#0	13.50	14.38	Pass
			LCH	RB100#0	17.98	19.11	Pass
		20	MCH	RB100#0	17.97	19.06	Pass
			HCH	RB100#0	17.97	19.03	Pass
			LCH	RB25#0	4.50	4.88	Pass
	LTE/TM2	5	MCH	RB25#0	4.50	4.86	Pass
			HCH	RB25#0	4.50	4.88	Pass
			LCH	RB50#0	9.02	9.62	Pass
		10	MCH	RB50#0	9.00	9.67	Pass
			HCH	RB50#0	8.99	9.68	Pass
			LCH	RB75#0	13.50	14.41	Pass
		15	MCH	RB75#0	13.49	14.35	Pass
			HCH	RB75#0	13.48	14.47	Pass
			LCH	RB100#0	18.00	19.11	Pass
		20	MCH	RB100#0	17.99	19.15	Pass
			HCH	RB100#0	17.97	19.11	Pass
			LCH	RB25#0	4.49	4.87	Pass
BAND17	LTE/TM1	5	MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.50	4.87	Pass
			LCH	RB50#0	8.98	9.56	Pass
		10	MCH	RB50#0	8.98	9.60	Pass
			HCH	RB50#0	8.99	9.64	Pass
			LCH	RB25#0	4.49	4.89	Pass
	LTE/TM2	5	MCH	RB25#0	4.49	4.87	Pass
			HCH	RB25#0	4.50	4.87	Pass
			LCH	RB50#0	8.97	9.62	Pass
		10	MCH	RB50#0	8.98	9.63	Pass
			HCH	RB50#0	8.99	9.63	Pass
			LCH	RB50#0	8.99	9.63	Pass

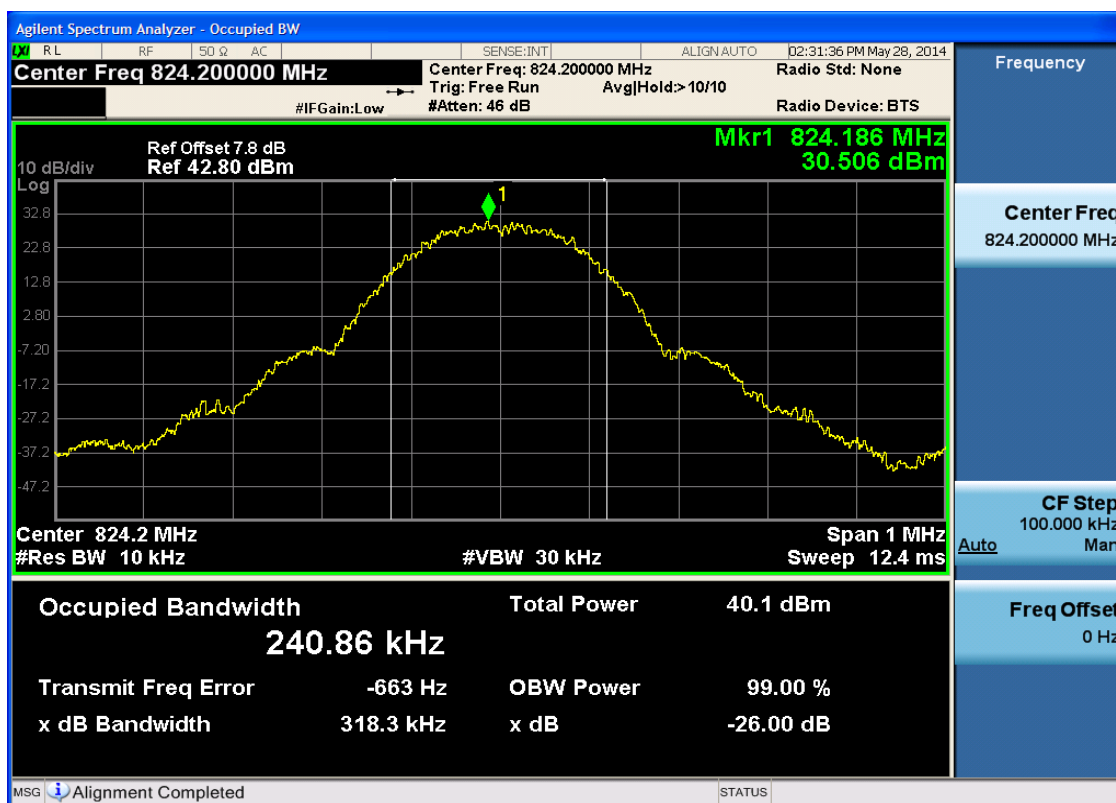
Part II - Test Plots

4.1 For GSM

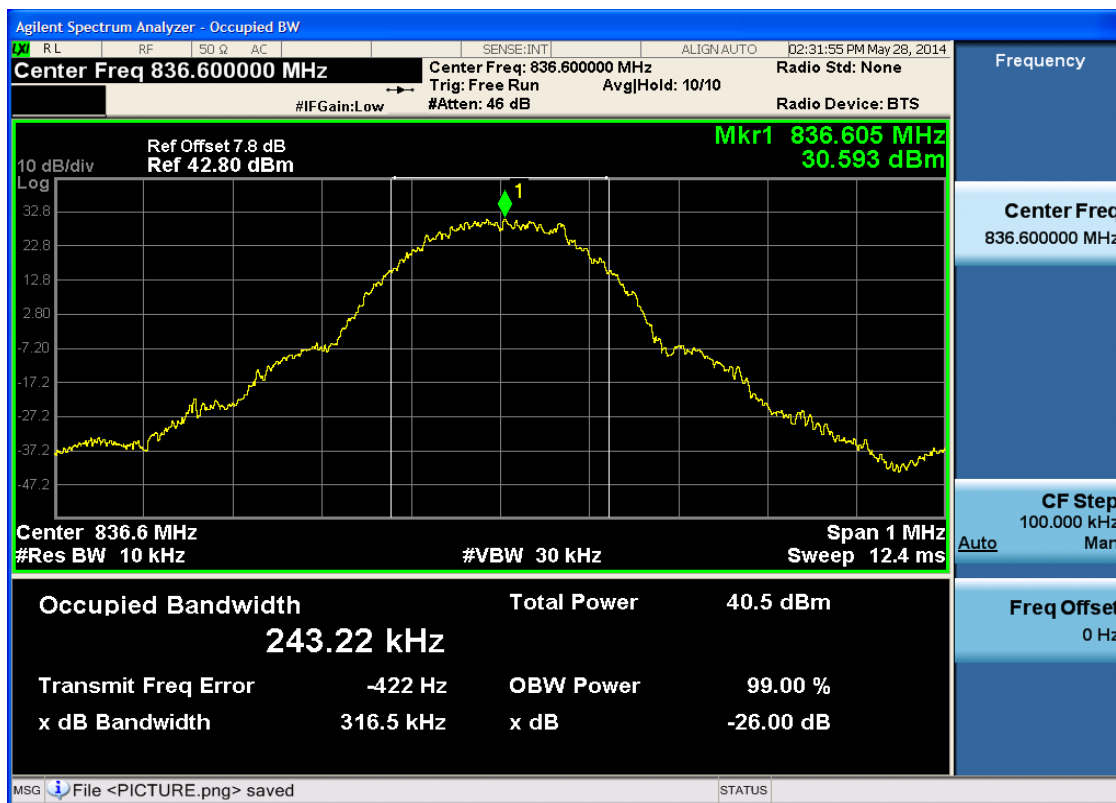
4.1.1 Test Band = GSM850

4.1.1.1 Test Mode = GSM/TM1

4.1.1.1.1 Test Channel = LCH

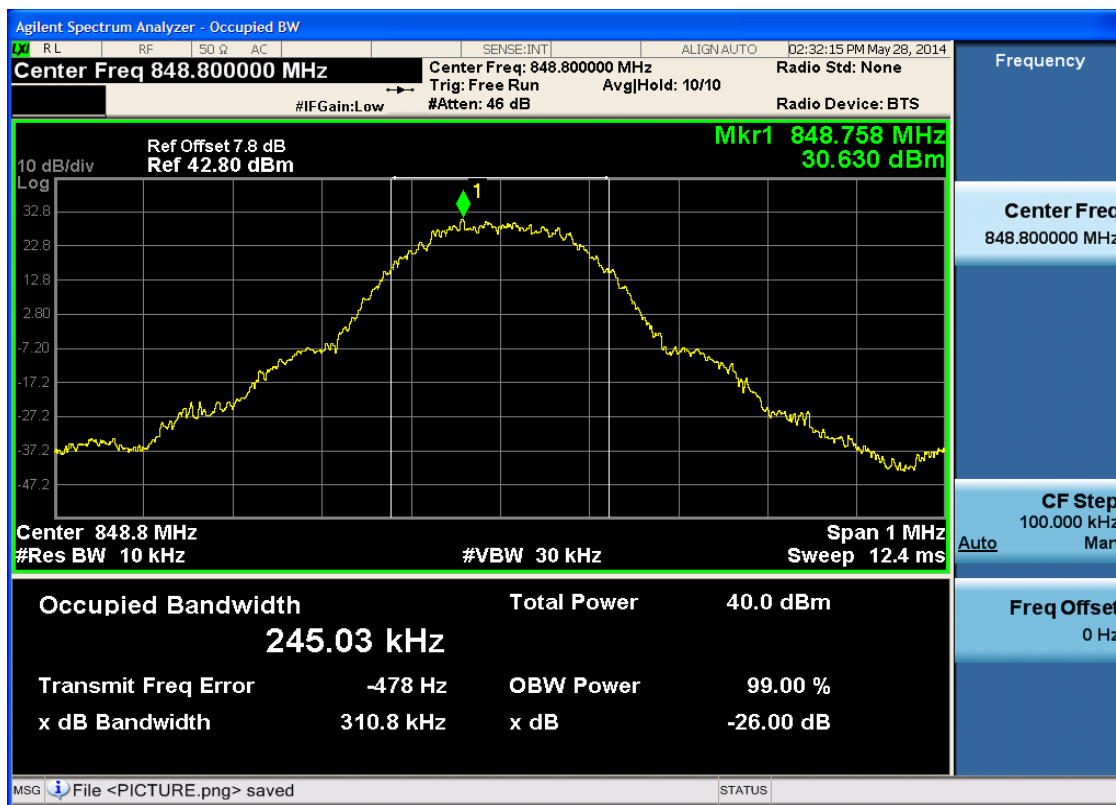


4.1.1.1.2 Test Channel = MCH





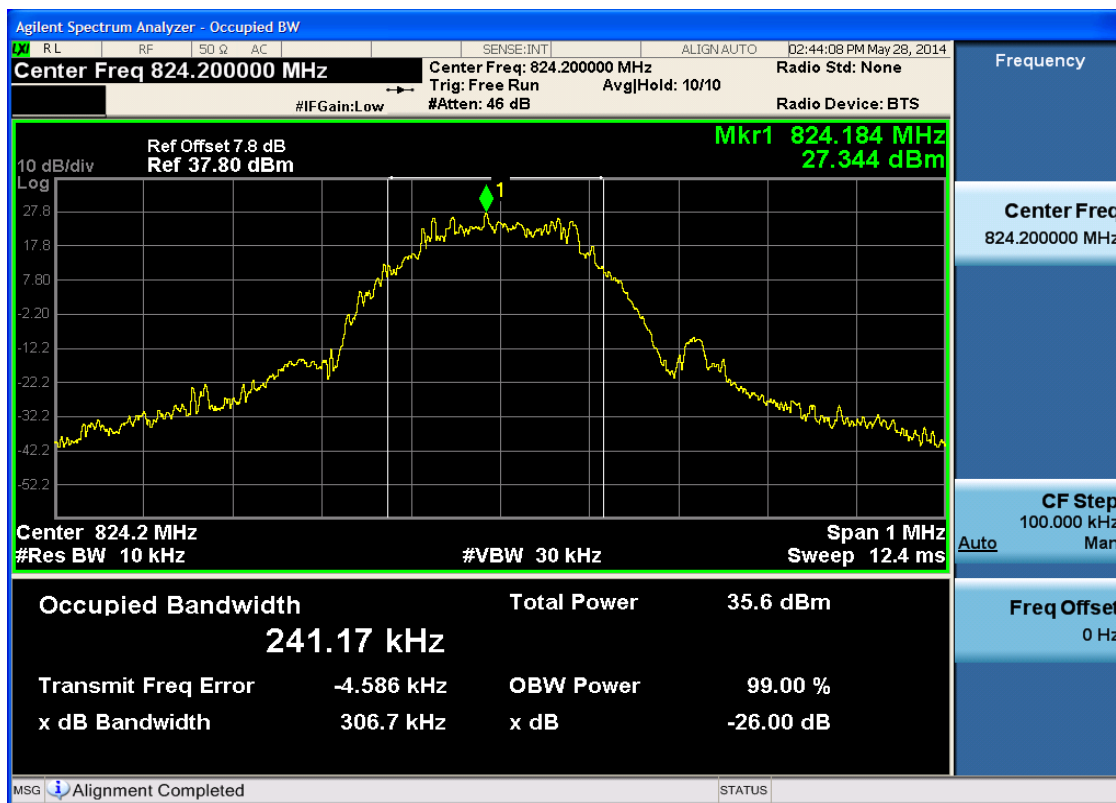
4.1.1.1.3 Test Channel = HCH



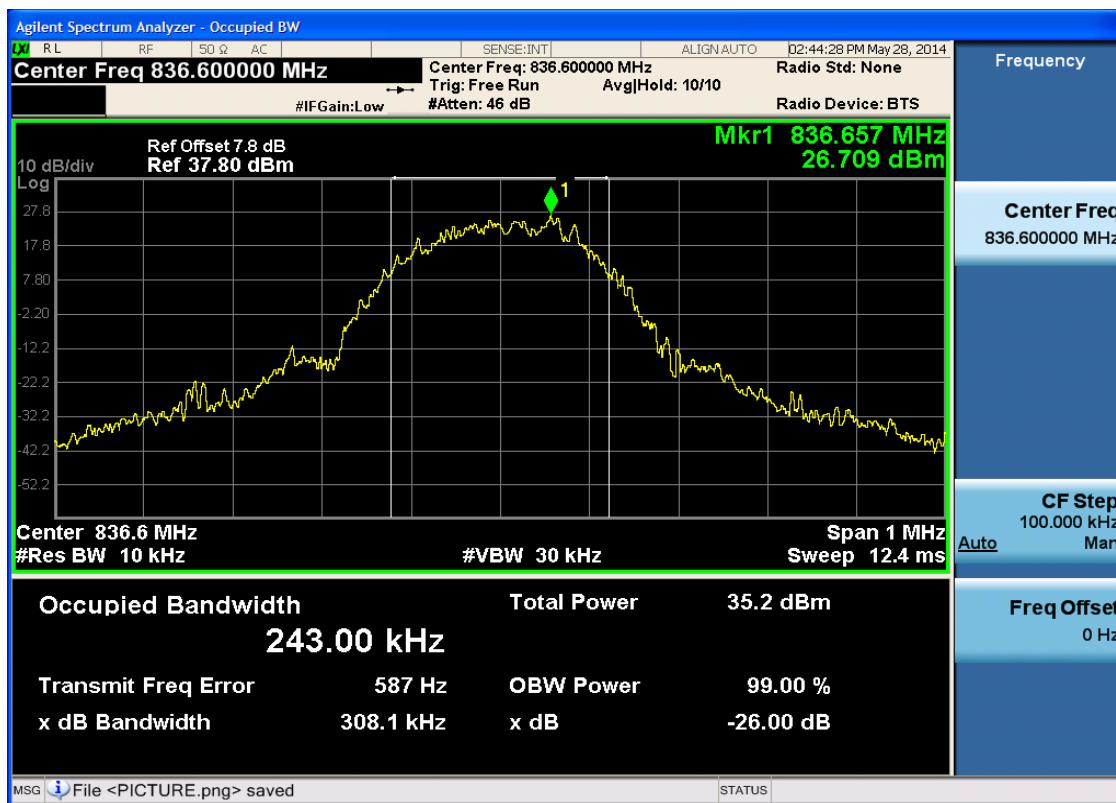


4.1.1.2 Test Mode = GSM/TM2

4.1.1.2.1 Test Channel = LCH



4.1.1.2.2 Test Channel = MCH





Agilent Spectrum Analyzer - Occupied BW

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 02:44:47 PM May 28, 2014

Center Freq 848.800000 MHz Center Freq: 848.800000 MHz Radio Std: None
Trig: Free Run Avg/Hold: 10/10
#IFGain: Low #Atten: 46 dB Radio Device: BTS

Ref Offset 7.8 dB Mkr1 848.784 MHz
Ref 37.80 dBm 27.080 dBm

10 dB/div Log

Center 848.8 MHz Span 1 MHz
#Res BW 10 kHz #VBW 30 kHz Sweep 12.4 ms

Occupied Bandwidth		Total Power	
239.46 kHz		35.5 dBm	
Transmit Freq Error	-3.162 kHz	OBW Power	99.00 %
x dB Bandwidth	311.7 kHz	x dB	-26.00 dB

MSG File <PICTURE.png> saved STATUS

Frequency

Center Freq
848.800000 MHz

CF Step
100.000 kHz
Man

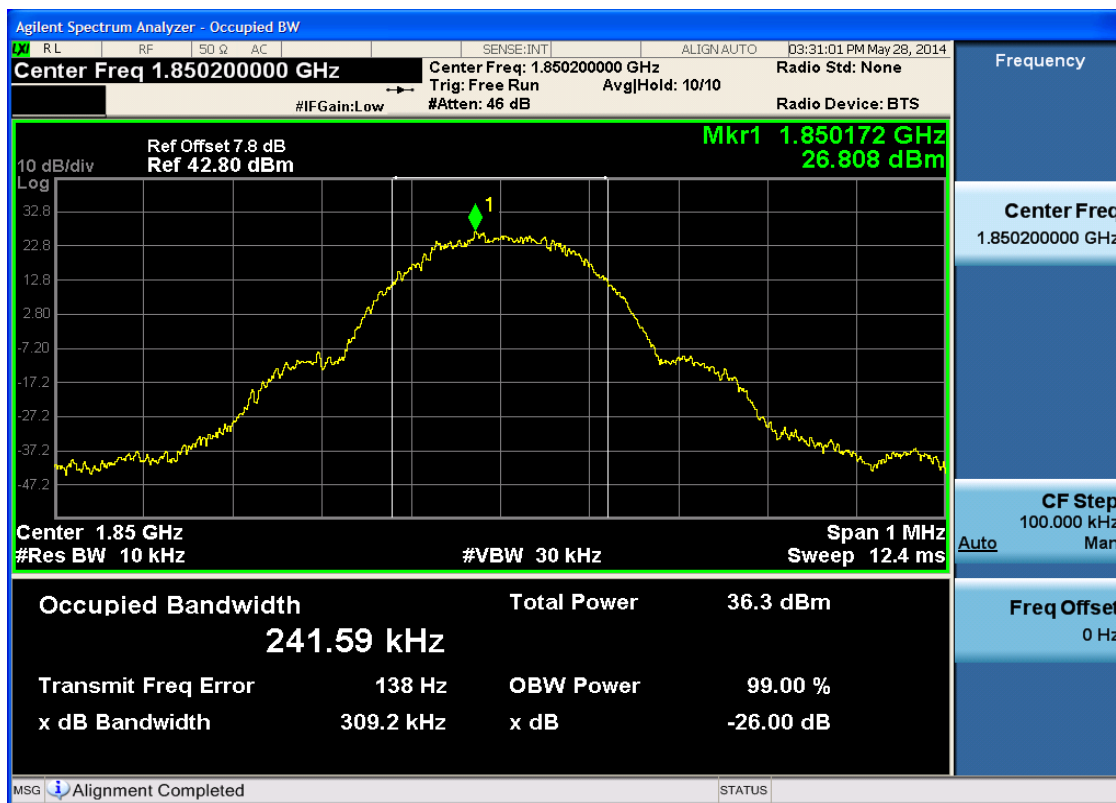
Auto

Freq Offset
0 Hz

4.1.2 Test Band = GSM1900

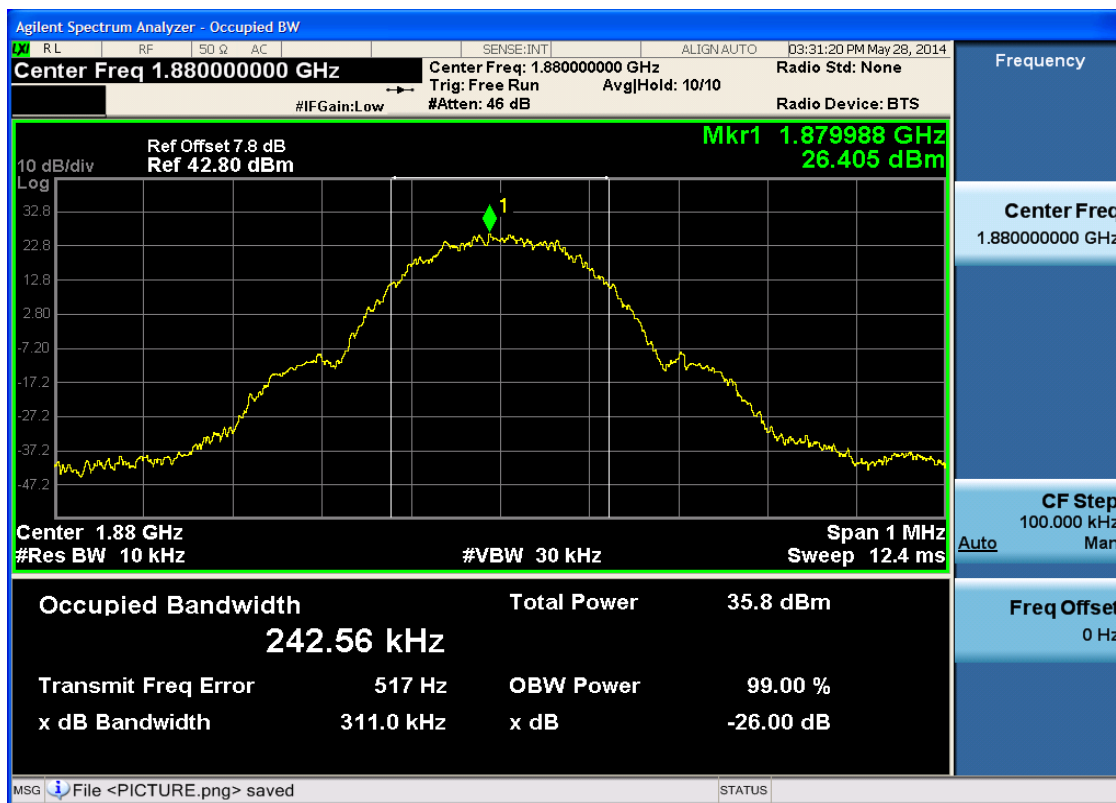
4.1.2.1 Test Mode = GSM/TM1

4.1.2.1.1 Test Channel = LCH

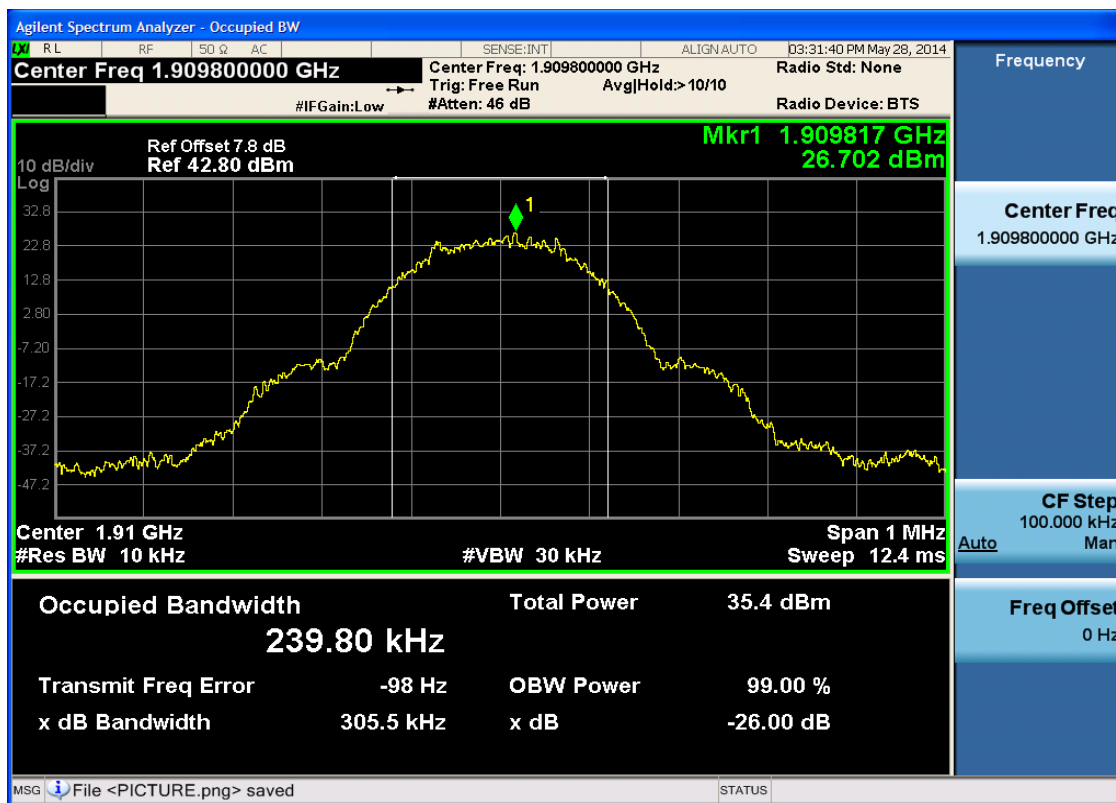




4.1.2.1.2 Test Channel = MCH



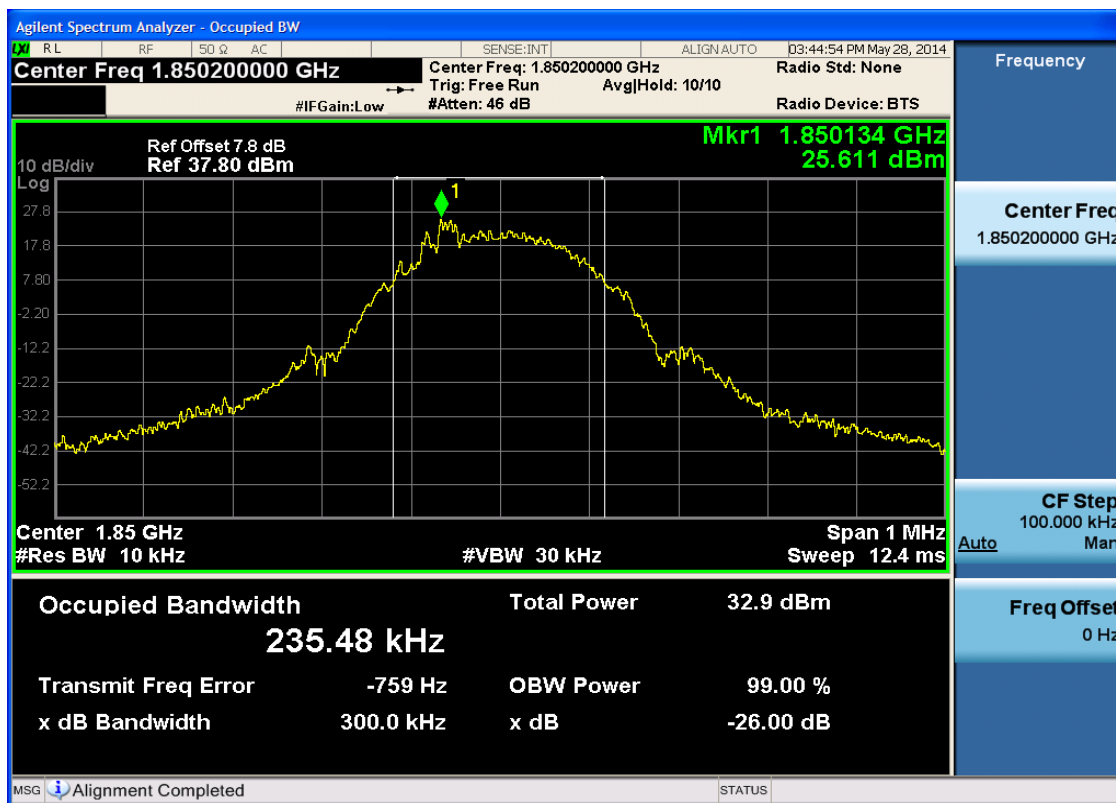
4.1.2.1.3 Test Channel = HCH





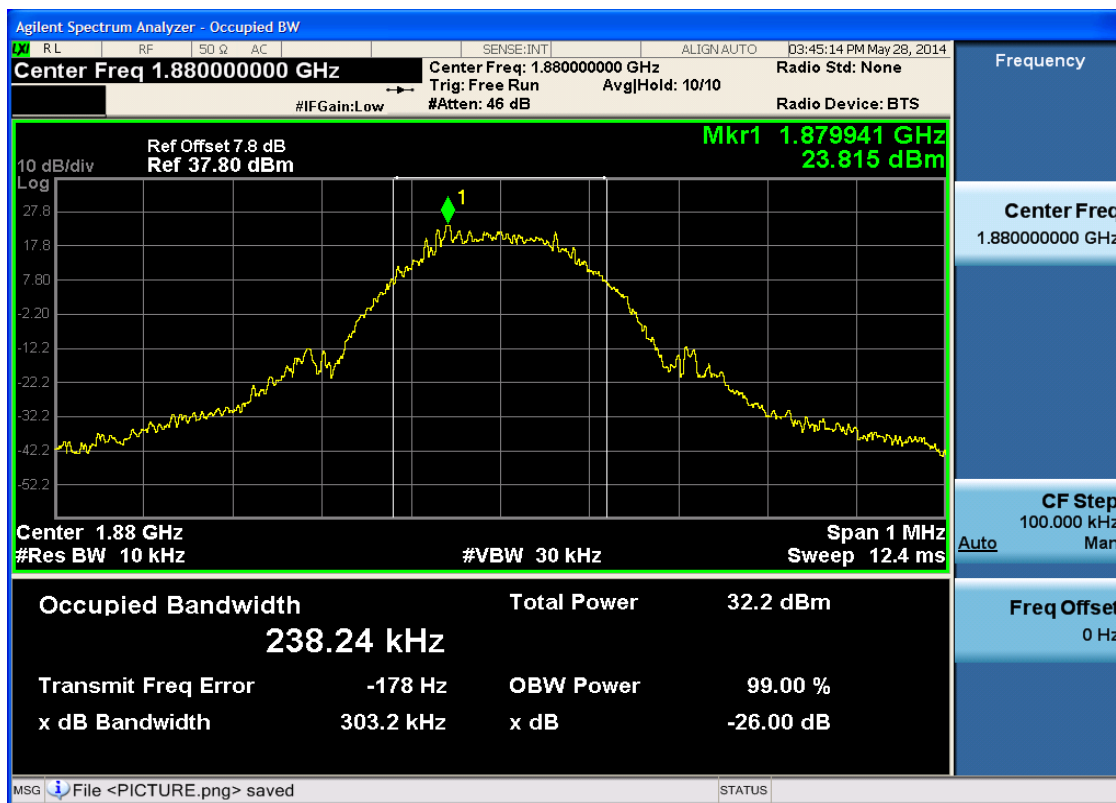
4.1.2.2 Test Mode = GSM/TM2

4.1.2.2.1 Test Channel = LCH

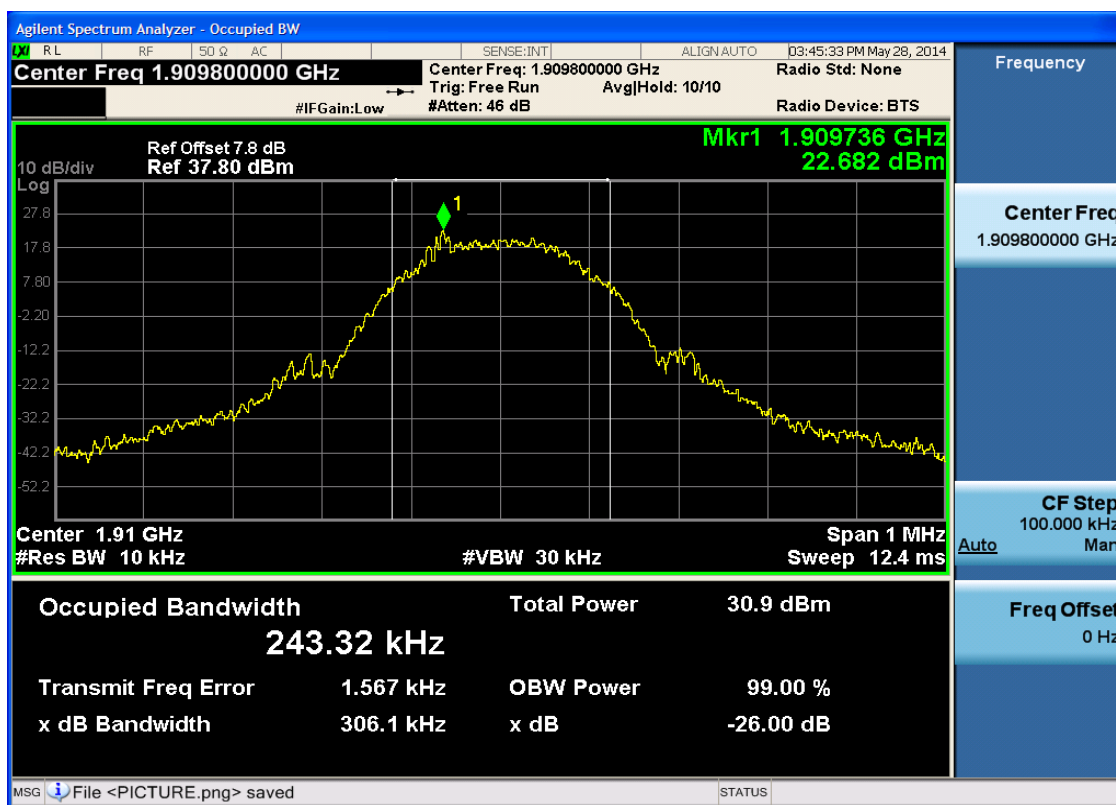




4.1.2.2.2 Test Channel = MCH



4.1.2.2.3 Test Channel = HCH

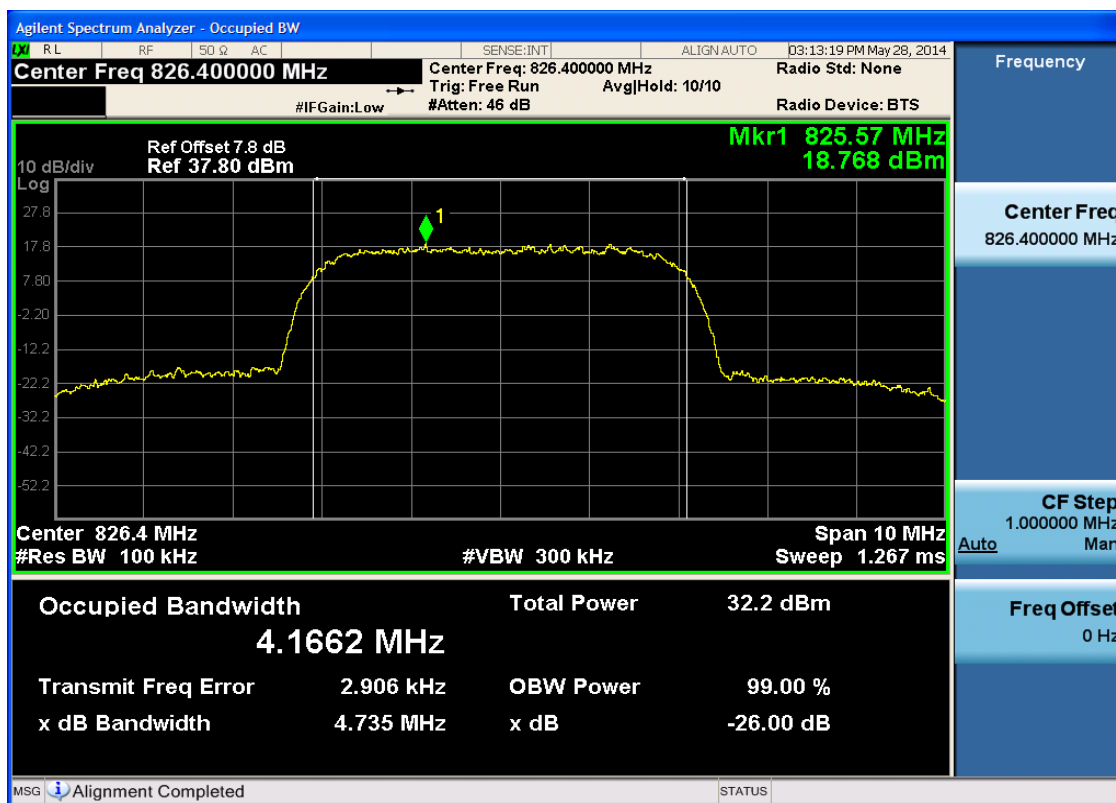


4.2 For UMTS

4.2.1 Test Band = WCDMA850

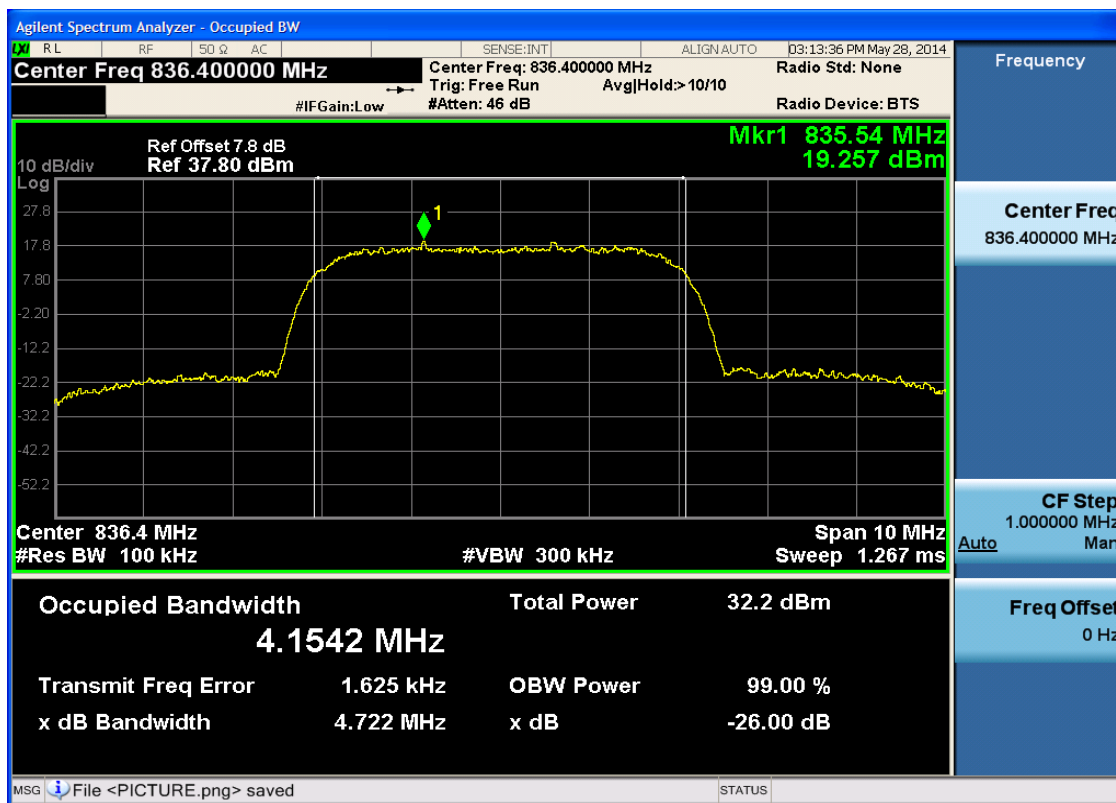
4.2.1.1 Test Mode = UMTS/TM1

4.2.1.1.1 Test Channel = LCH

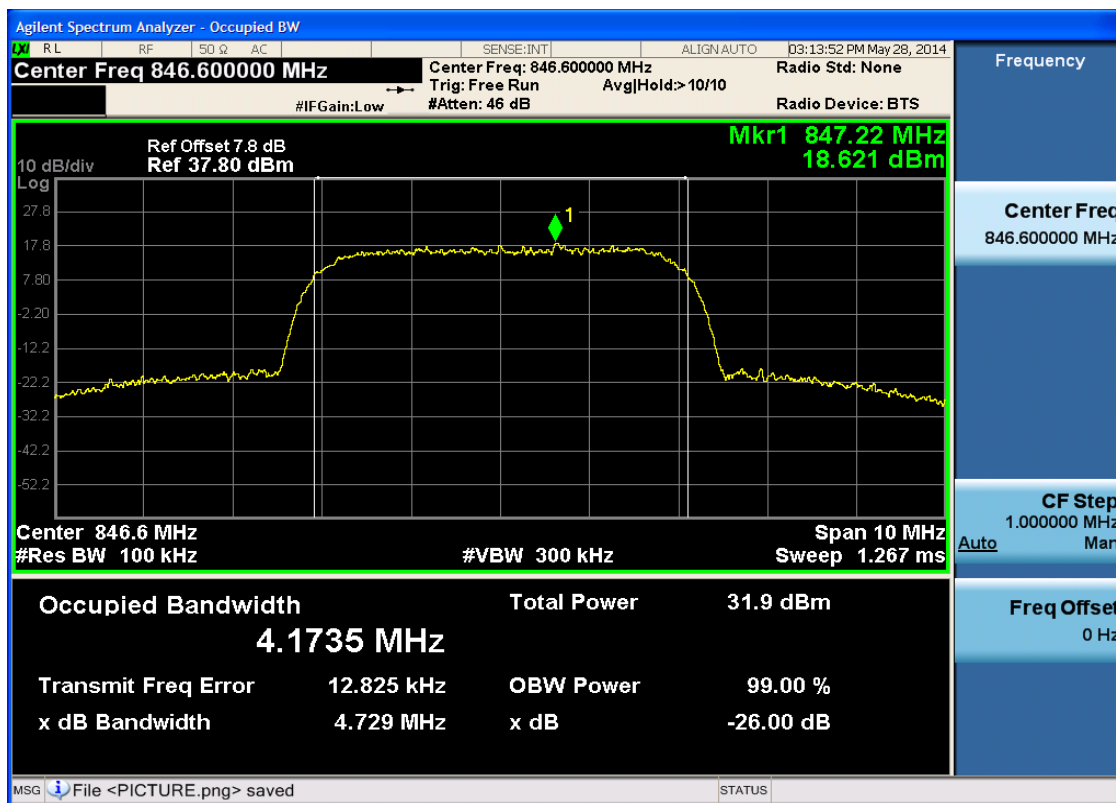




4.2.1.1.2 Test Channel = MCH



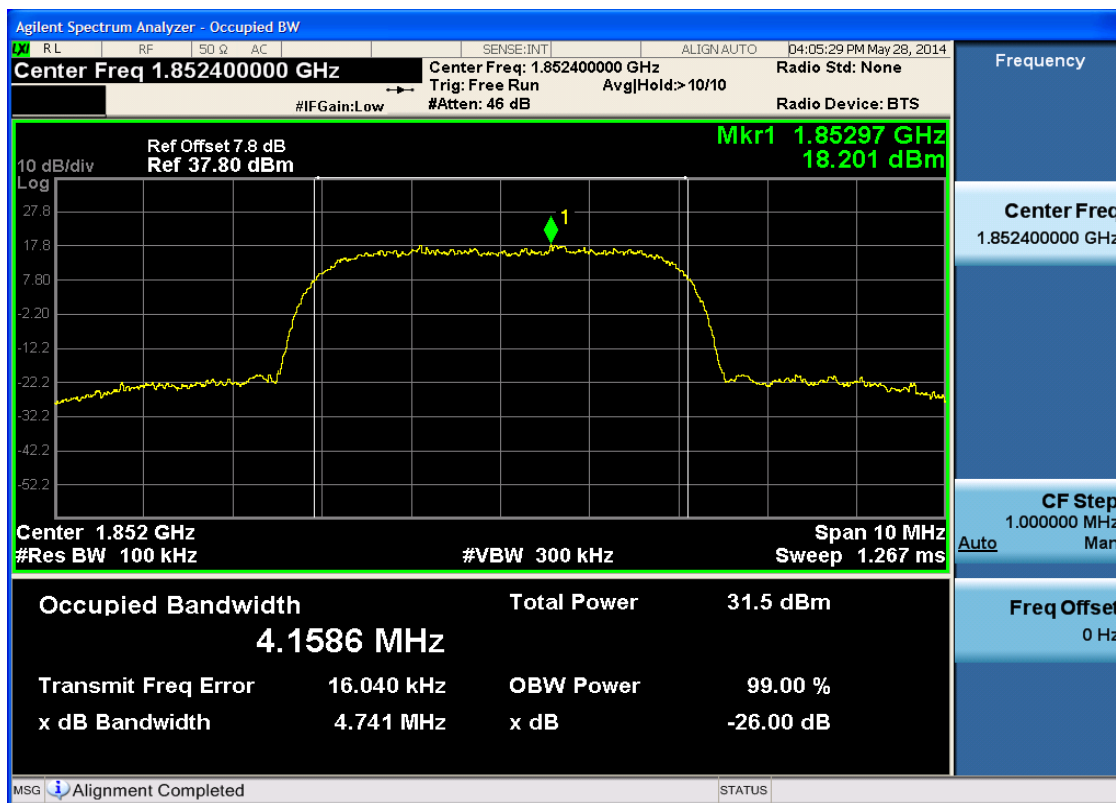
4.2.1.1.3 Test Channel = HCH



4.2.2 Test Band = WCDMA1900

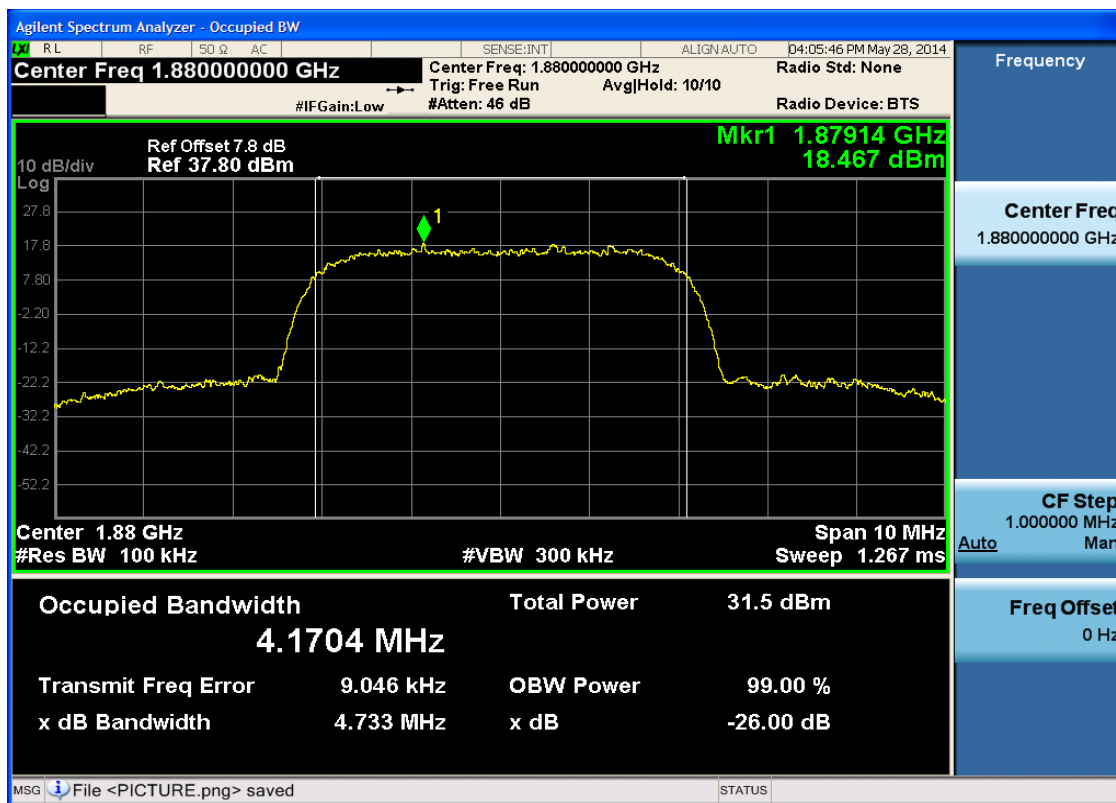
4.2.2.1 Test Mode = UMTS/TM1

4.2.2.1.1 Test Channel = LCH

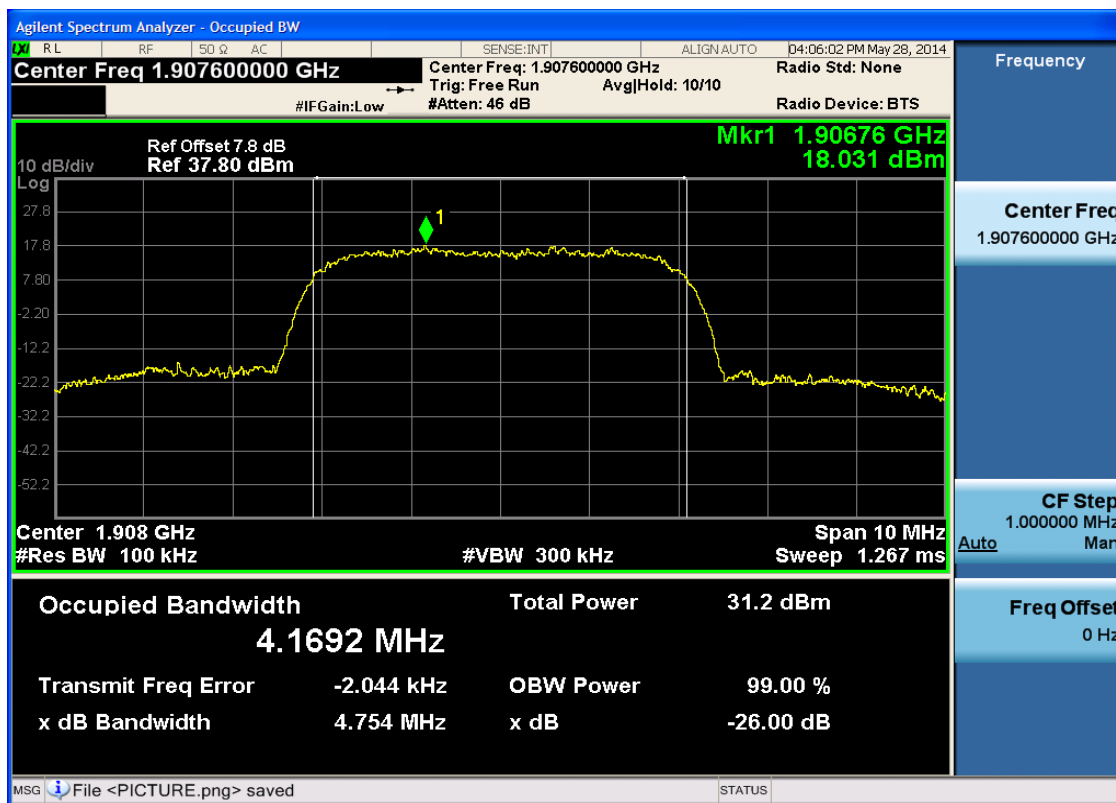




4.2.2.1.2 Test Channel = MCH



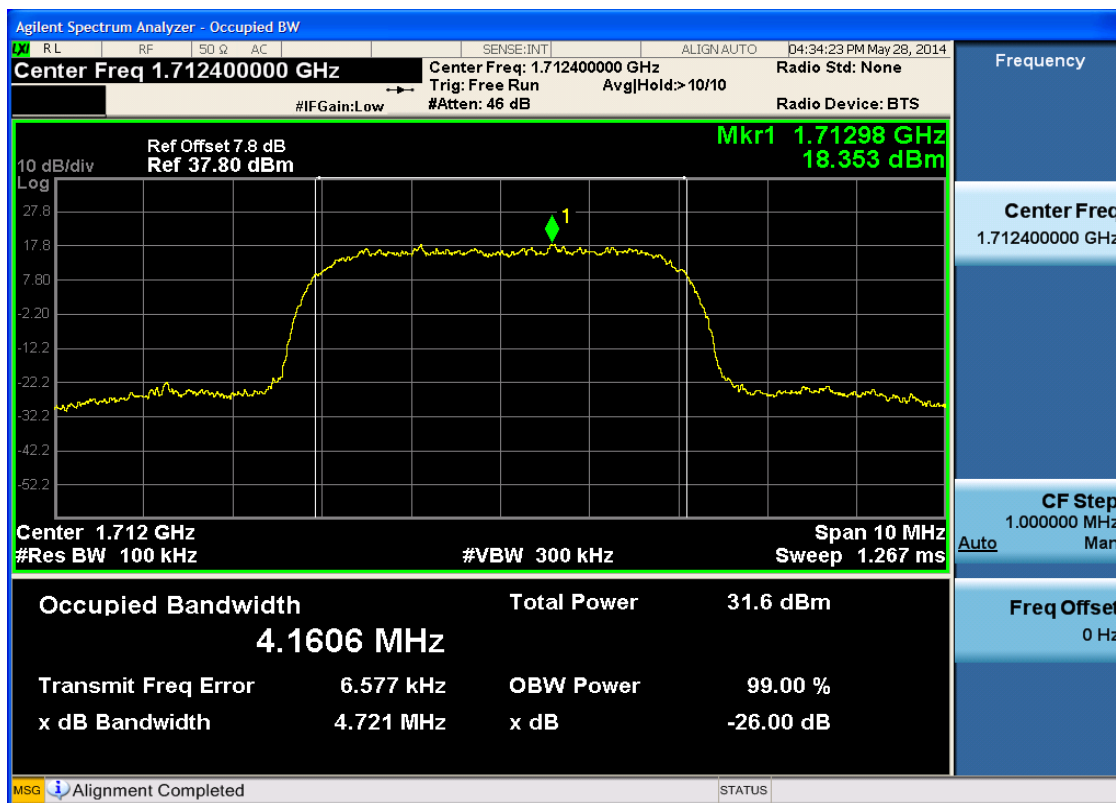
4.2.2.1.3 Test Channel = HCH



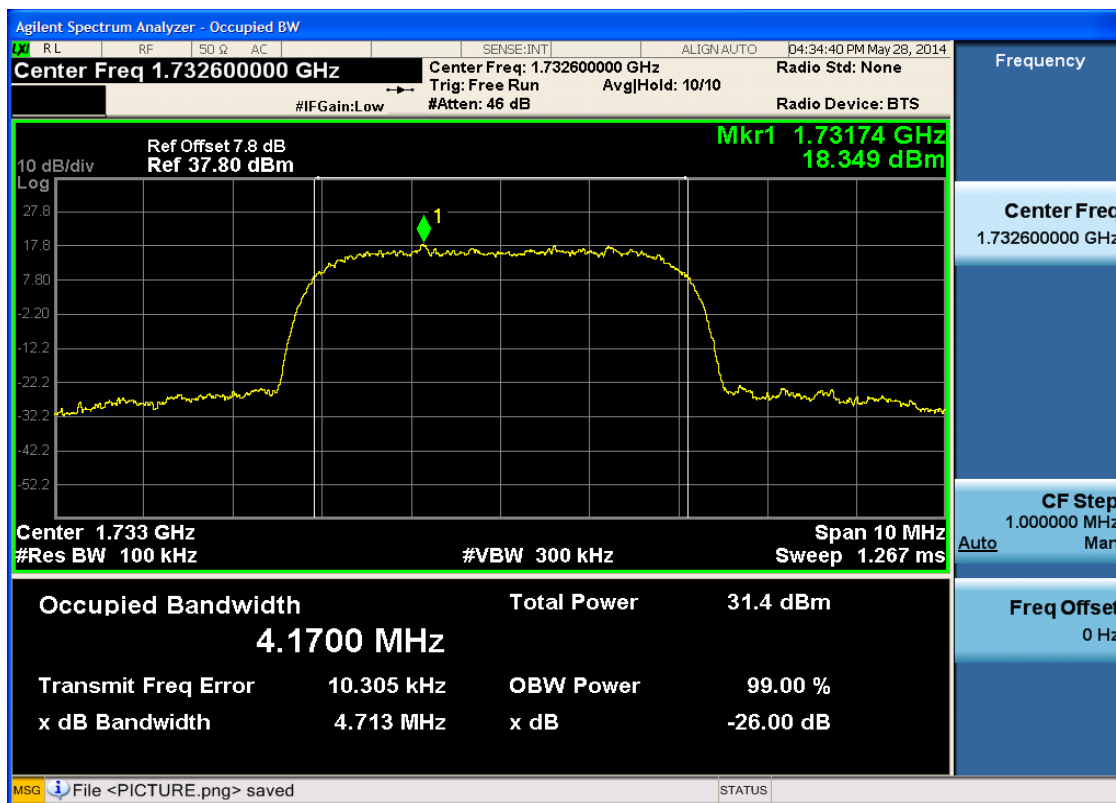
4.2.3 Test Band = WCDMA1700

4.2.3.1 Test Mode = UMTS/TM1

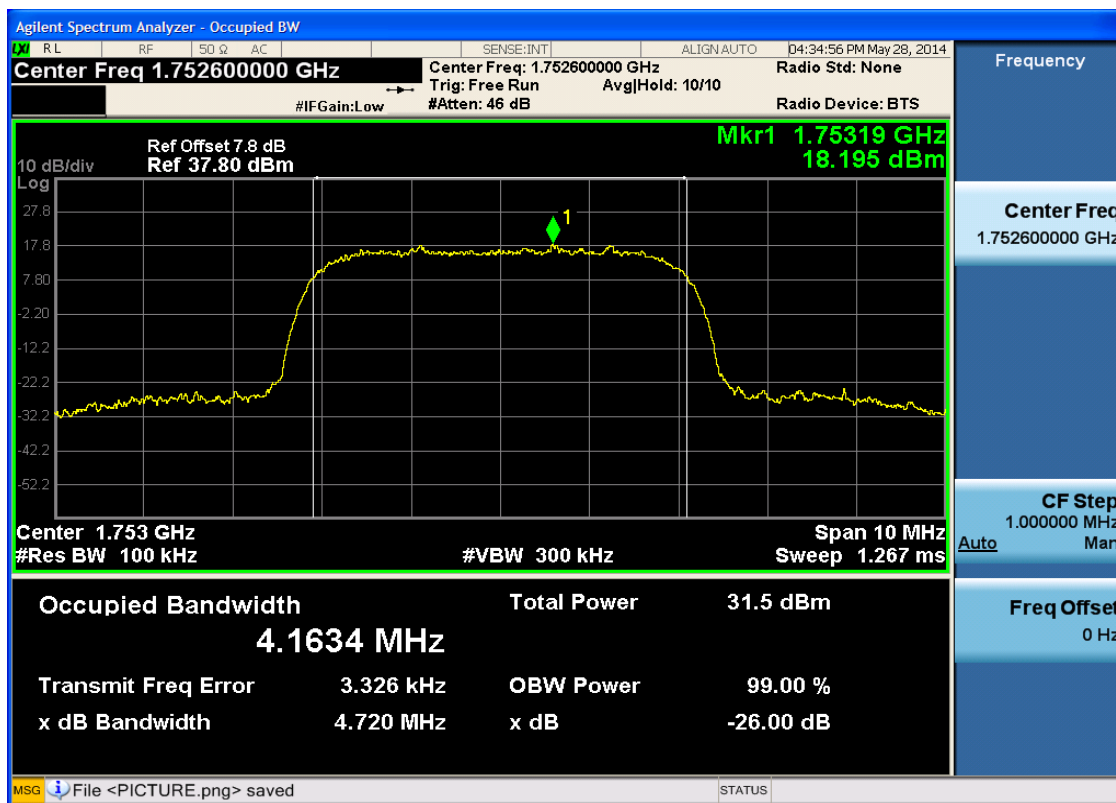
4.2.3.1.1 Test Channel = LCH



4.2.3.1.2 Test Channel = MCH



4.2.3.1.3 Test Channel = HCH



4.3 For LTE

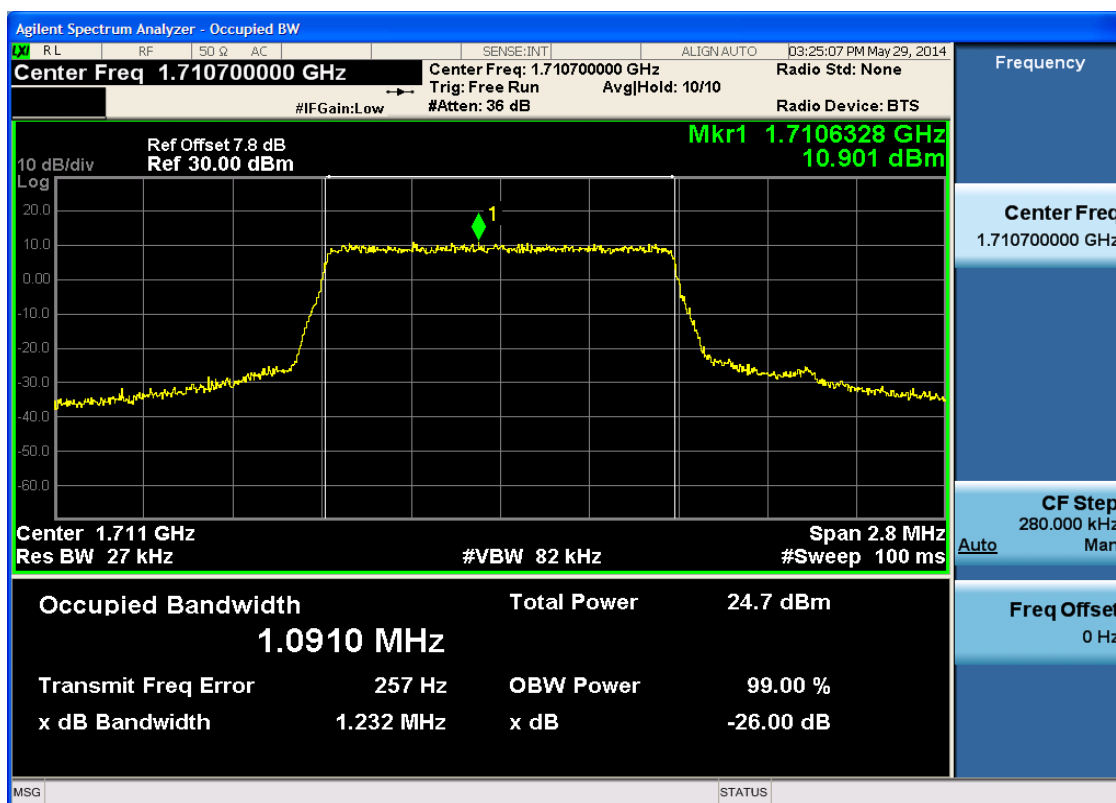
4.3.1 Test Band = BAND4

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

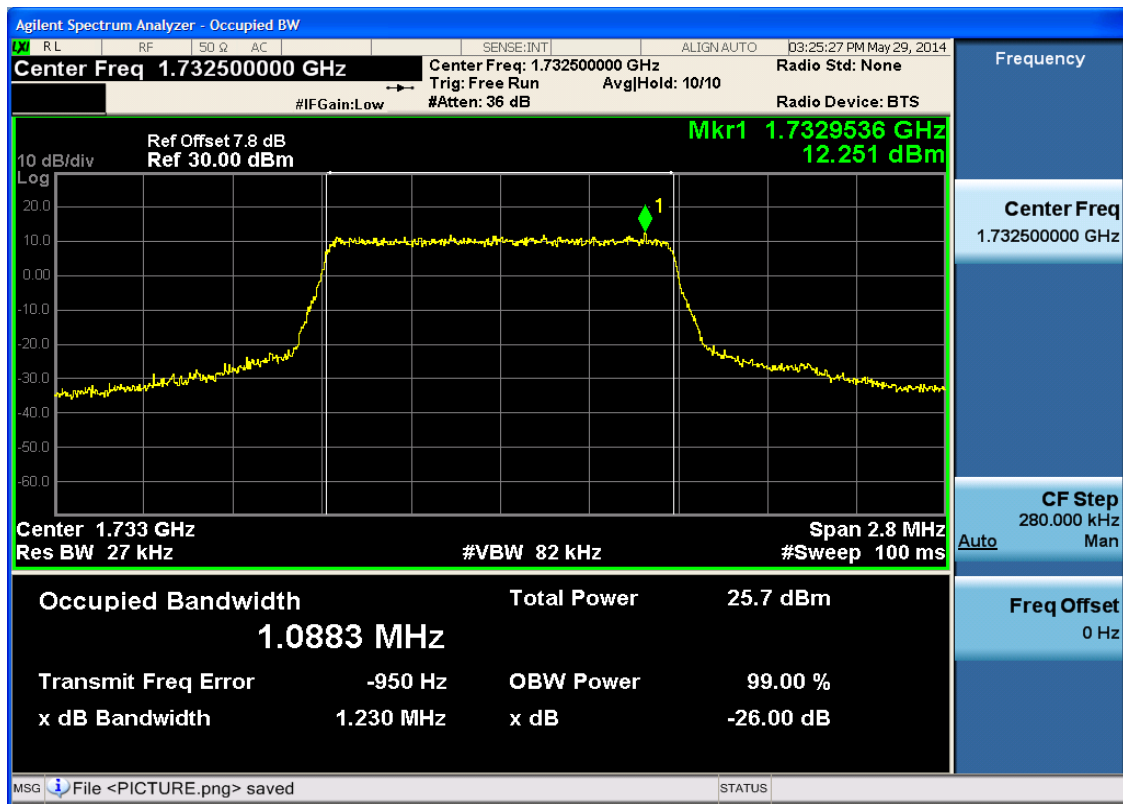
4.3.1.1.1.1.1 Test RB = RB6#0





4.3.1.1.1.2 Test Channel = MCH

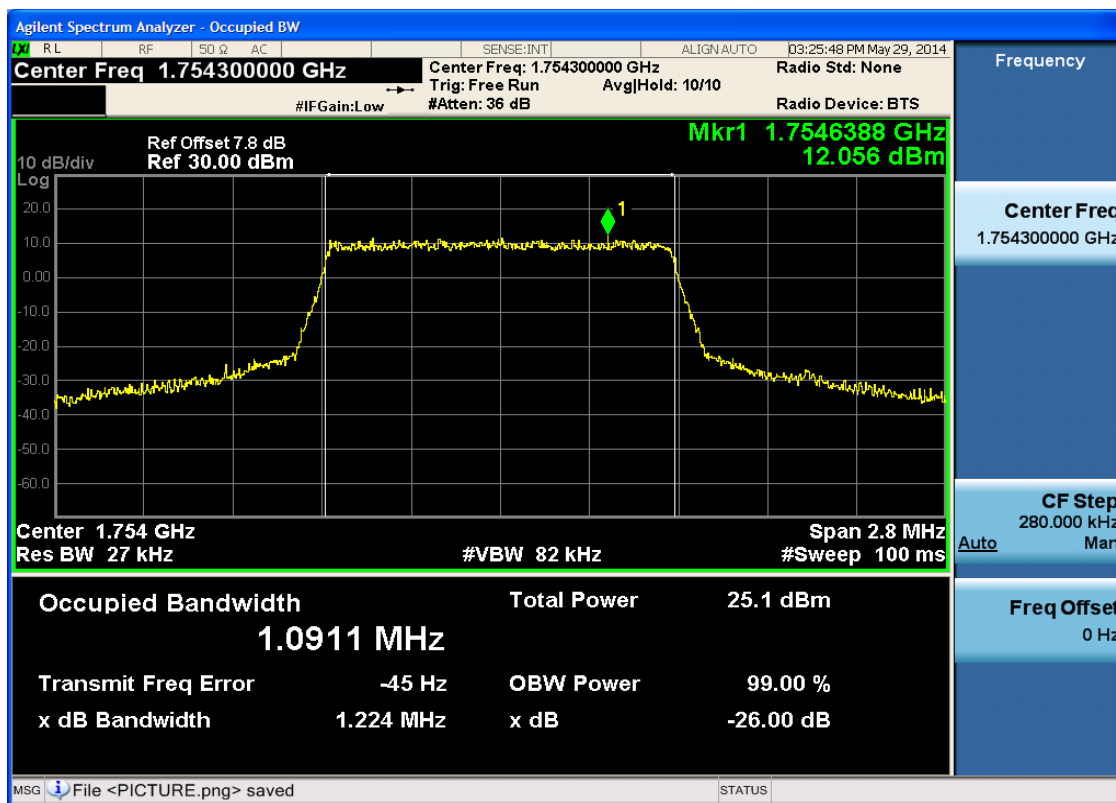
4.3.1.1.1.2.1 Test RB = RB6#0





4.3.1.1.1.3 Test Channel = HCH

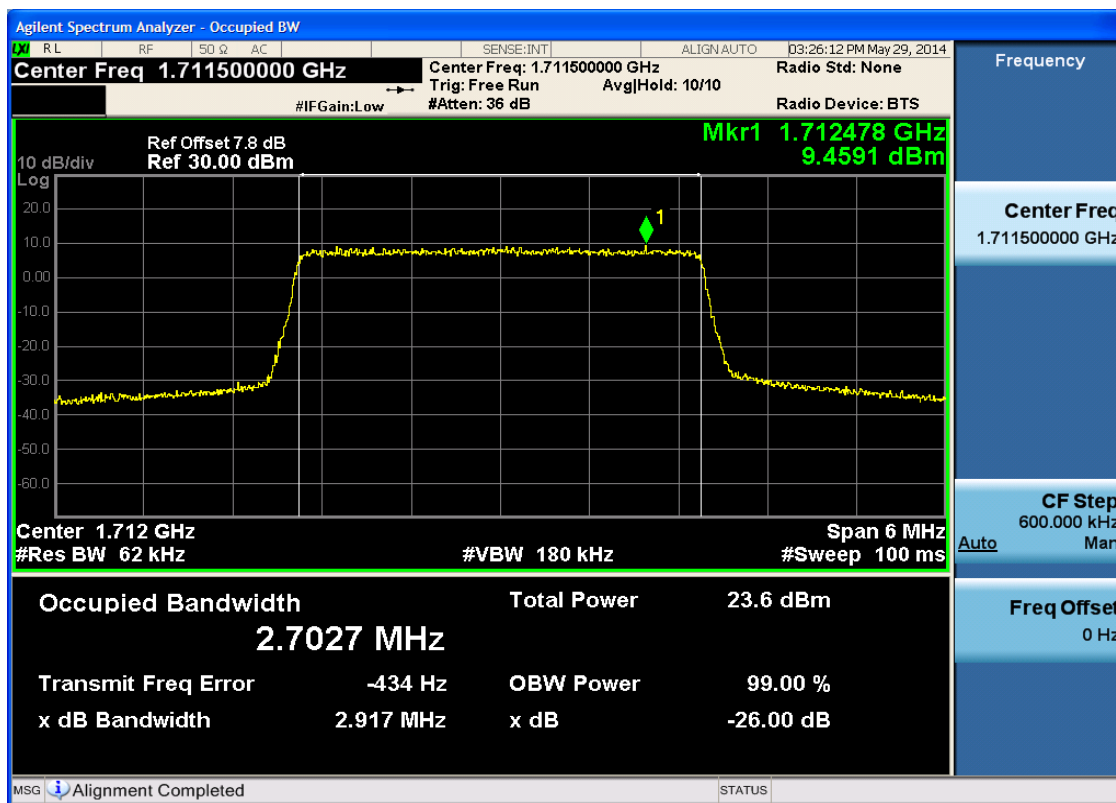
4.3.1.1.1.3.1 Test RB = RB6#0



4.3.1.1.2 Test Bandwidth = 3

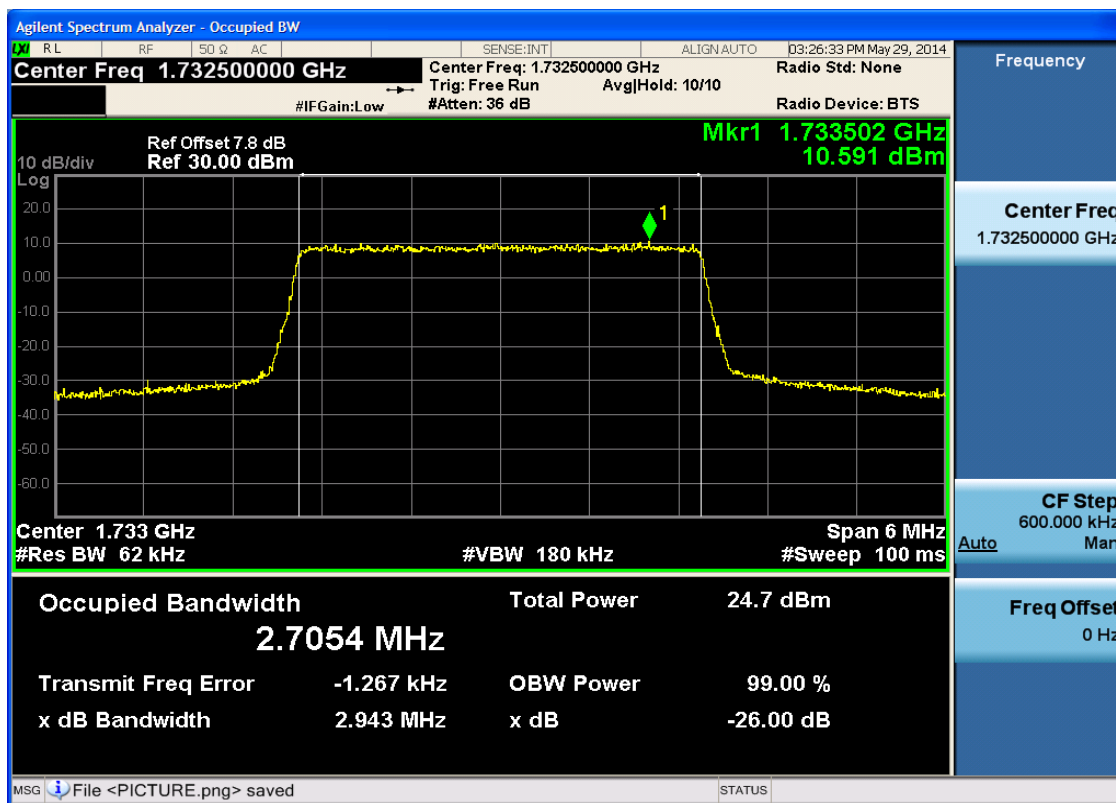
4.3.1.1.2.1 Test Channel = LCH

4.3.1.1.2.1.1 Test RB = RB15#0



4.3.1.1.2.2 Test Channel = MCH

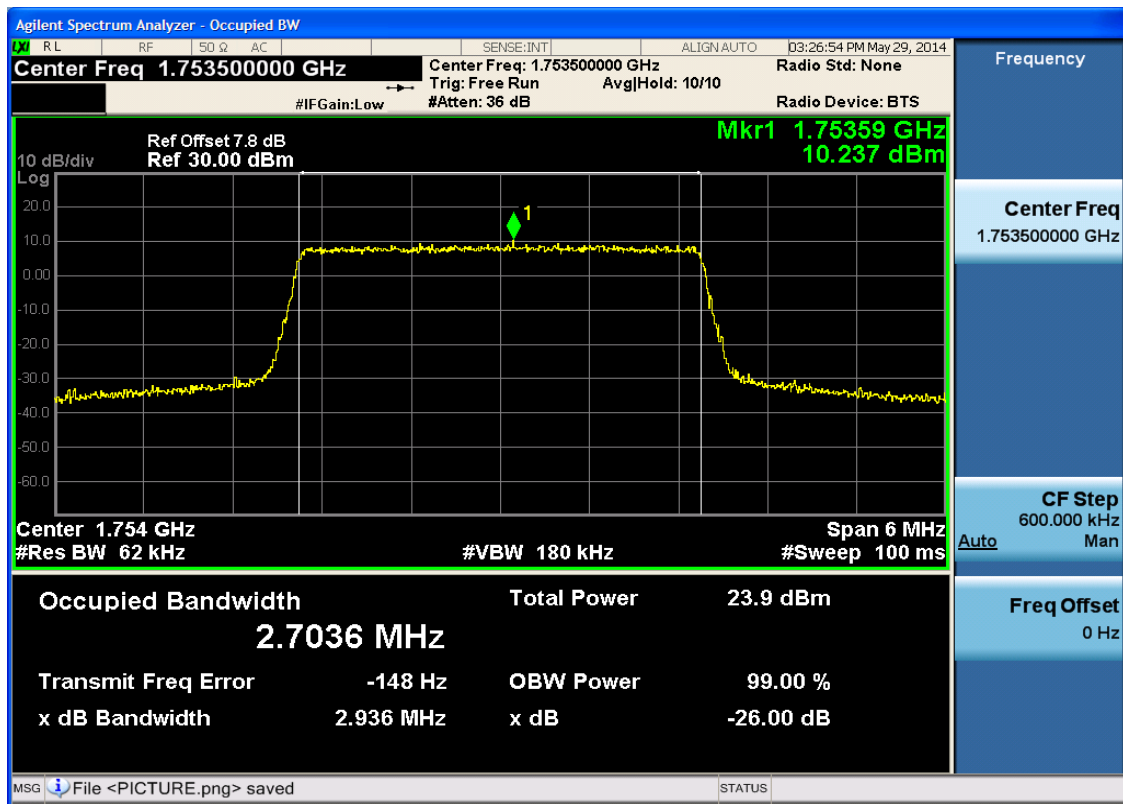
4.3.1.1.2.2.1 Test RB = RB15#0





4.3.1.1.2.3 Test Channel = HCH

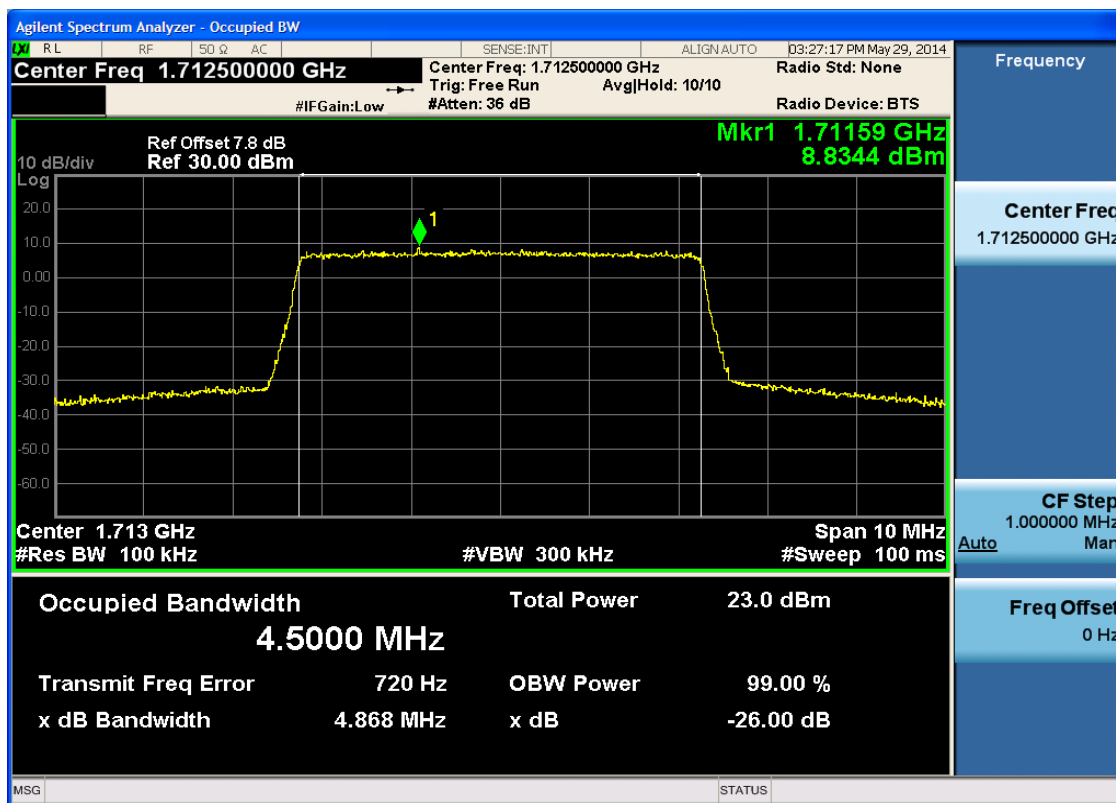
4.3.1.1.2.3.1 Test RB = RB15#0



4.3.1.1.3 Test Bandwidth = 5

4.3.1.1.3.1 Test Channel = LCH

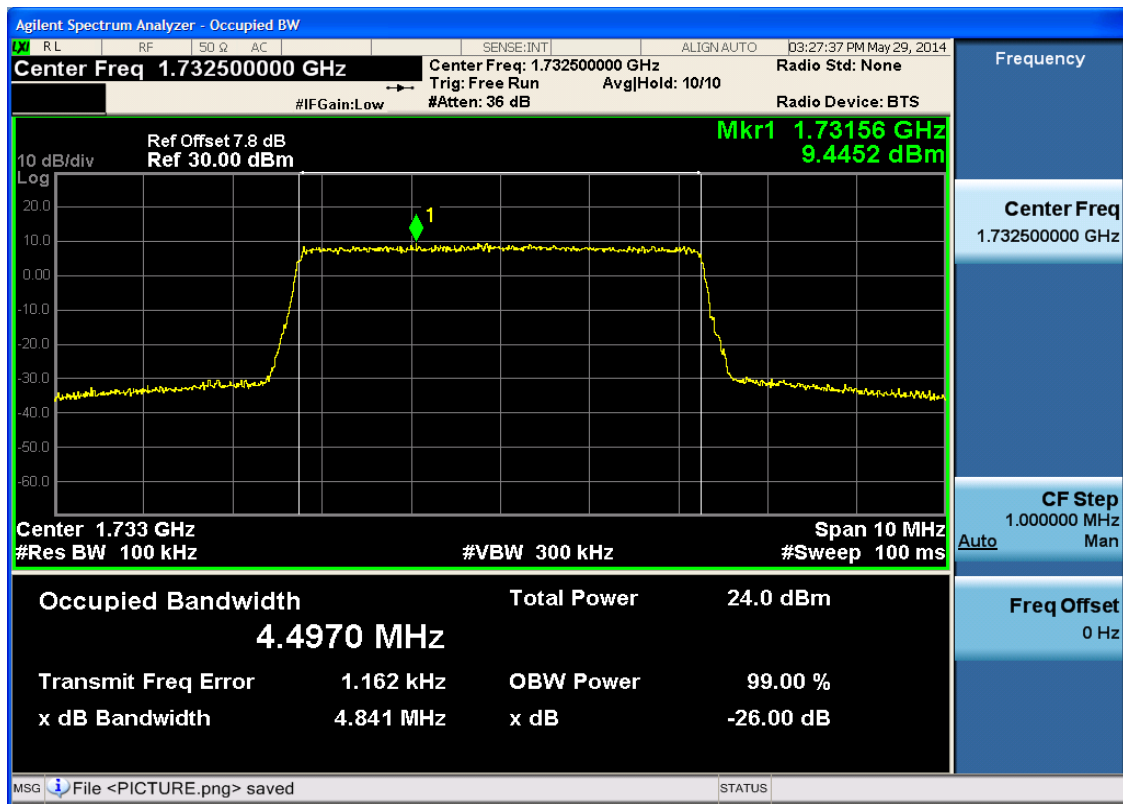
4.3.1.1.3.1.1 Test RB = RB25#0





4.3.1.1.3.2 Test Channel = MCH

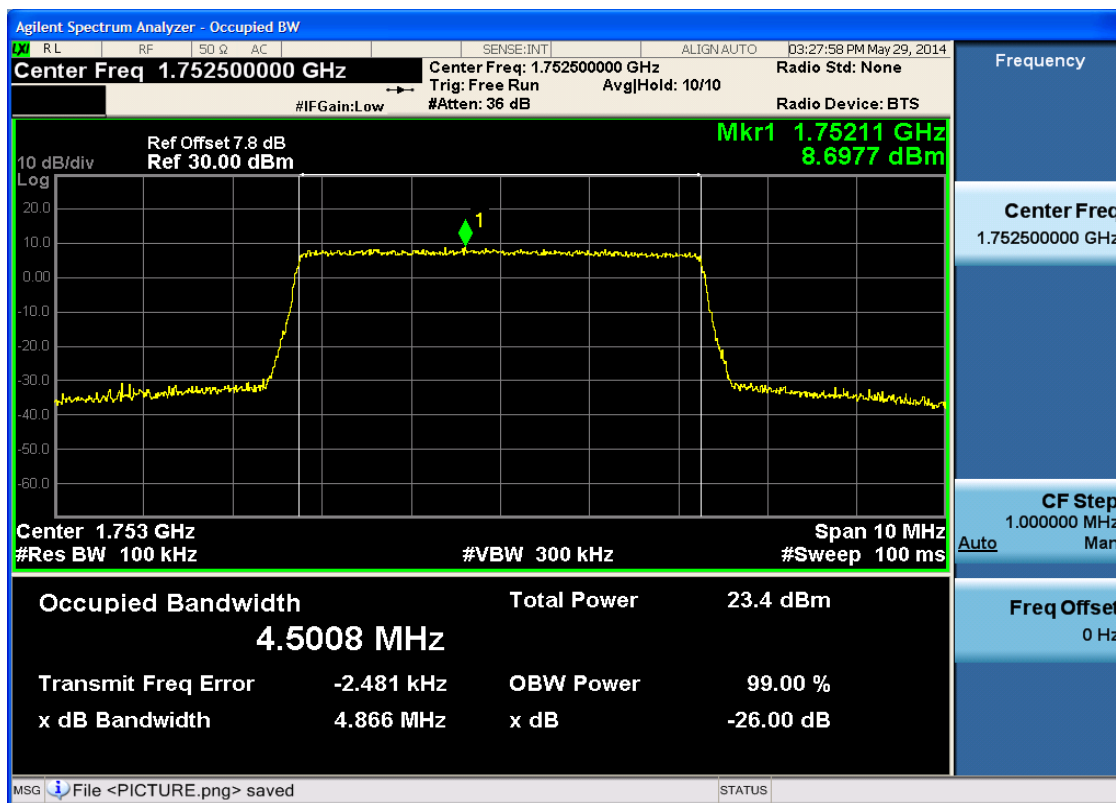
4.3.1.1.3.2.1 Test RB = RB25#0





4.3.1.1.3.3 Test Channel = HCH

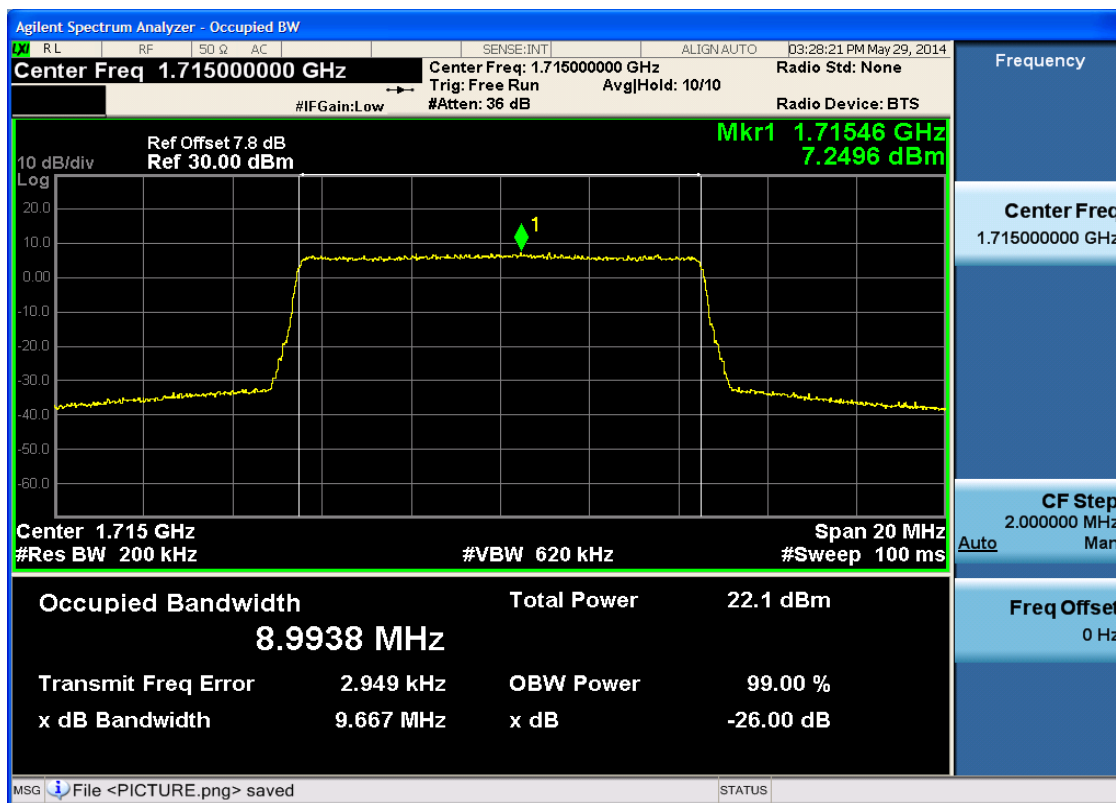
4.3.1.1.3.3.1 Test RB = RB25#0



4.3.1.1.4 Test Bandwidth = 10

4.3.1.1.4.1 Test Channel = LCH

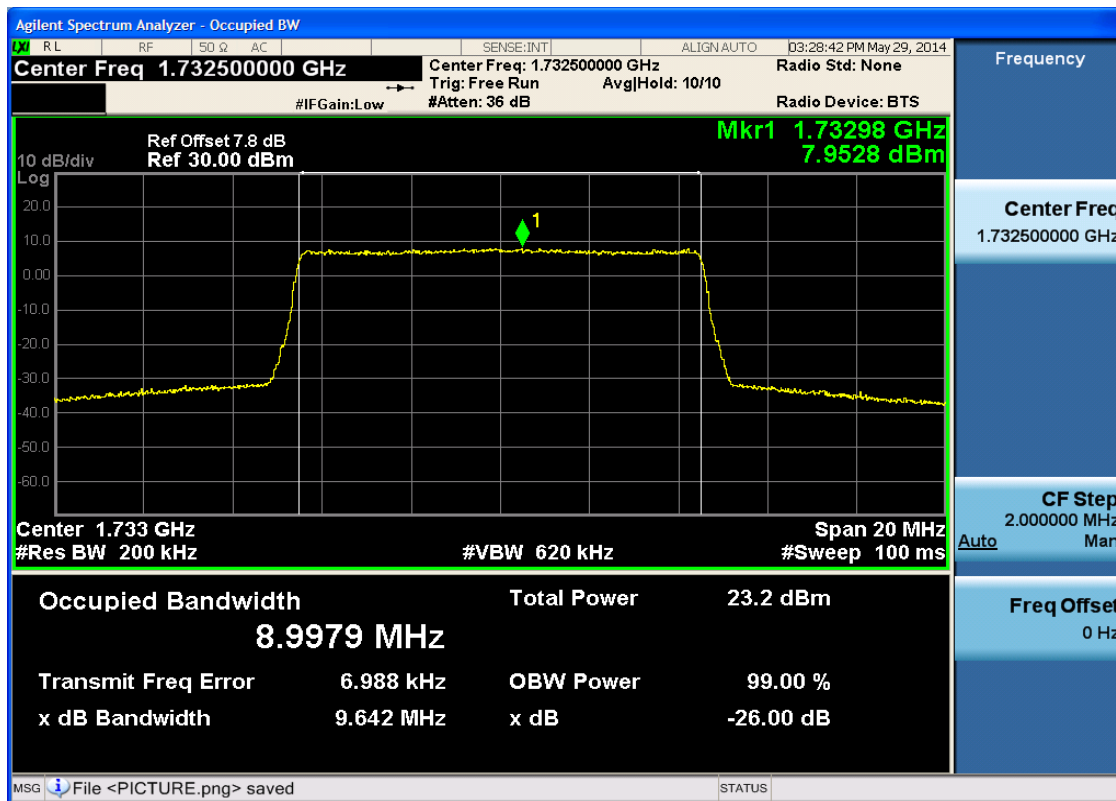
4.3.1.1.4.1.1 Test RB = RB50#0





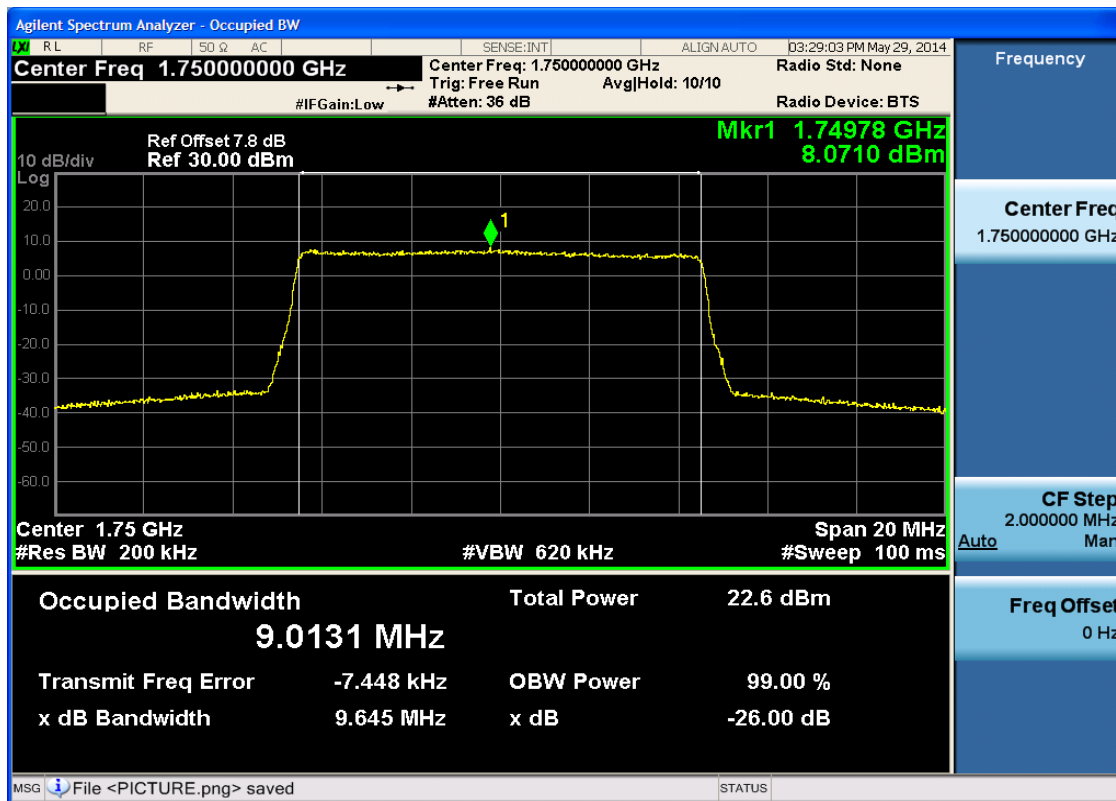
4.3.1.1.4.2 Test Channel = MCH

4.3.1.1.4.2.1 Test RB = RB50#0



4.3.1.1.4.3 Test Channel = HCH

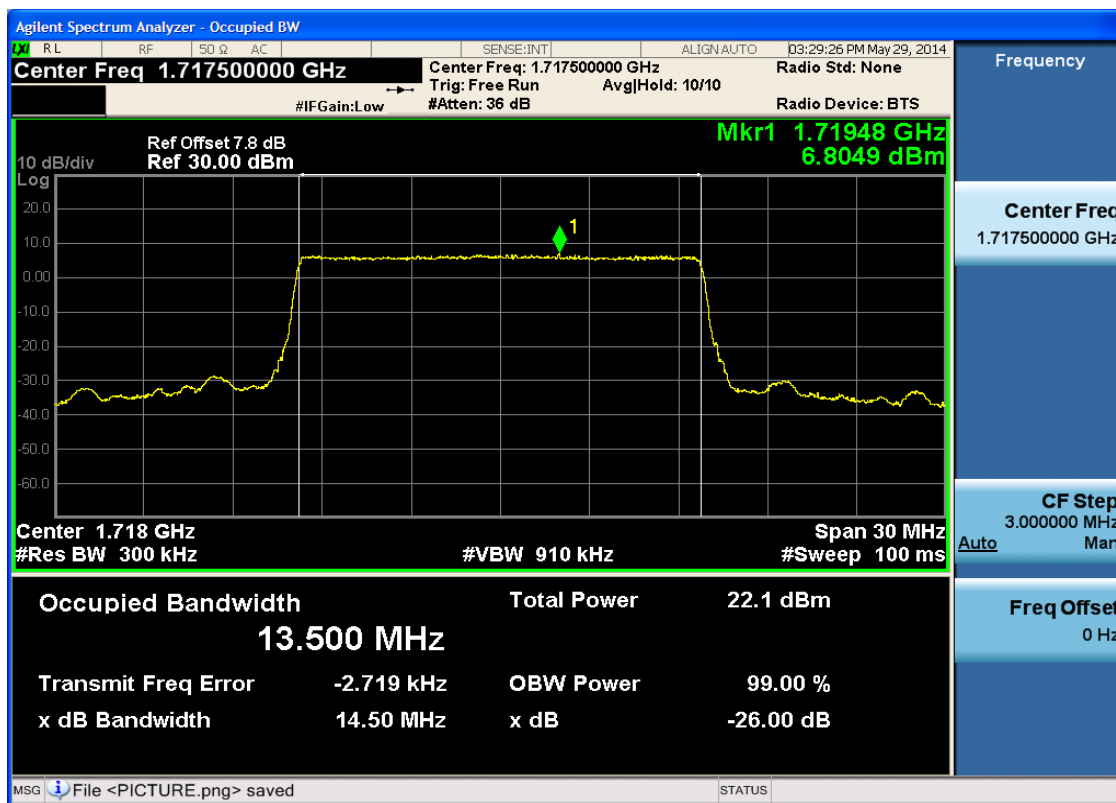
4.3.1.1.4.3.1 Test RB = RB50#0



4.3.1.1.5 Test Bandwidth = 15

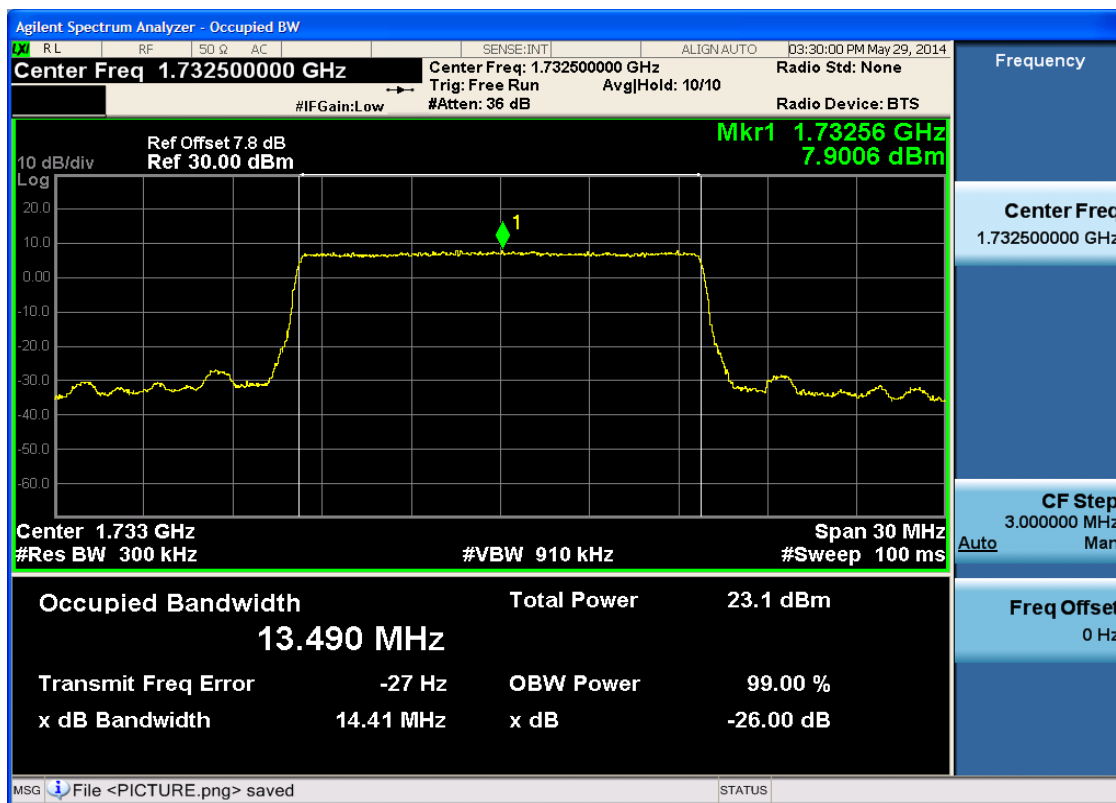
4.3.1.1.5.1 Test Channel = LCH

4.3.1.1.5.1.1 Test RB = RB75#0



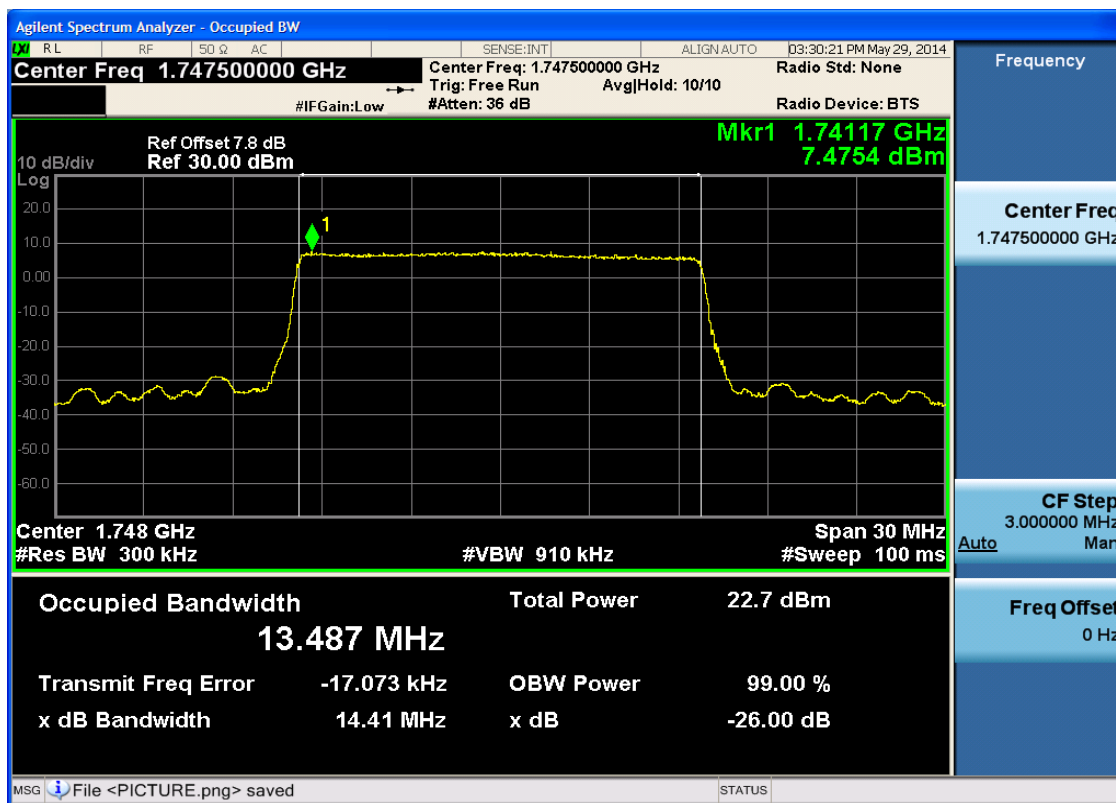
4.3.1.1.5.2 Test Channel = MCH

4.3.1.1.5.2.1 Test RB = RB75#0



4.3.1.1.5.3 Test Channel = HCH

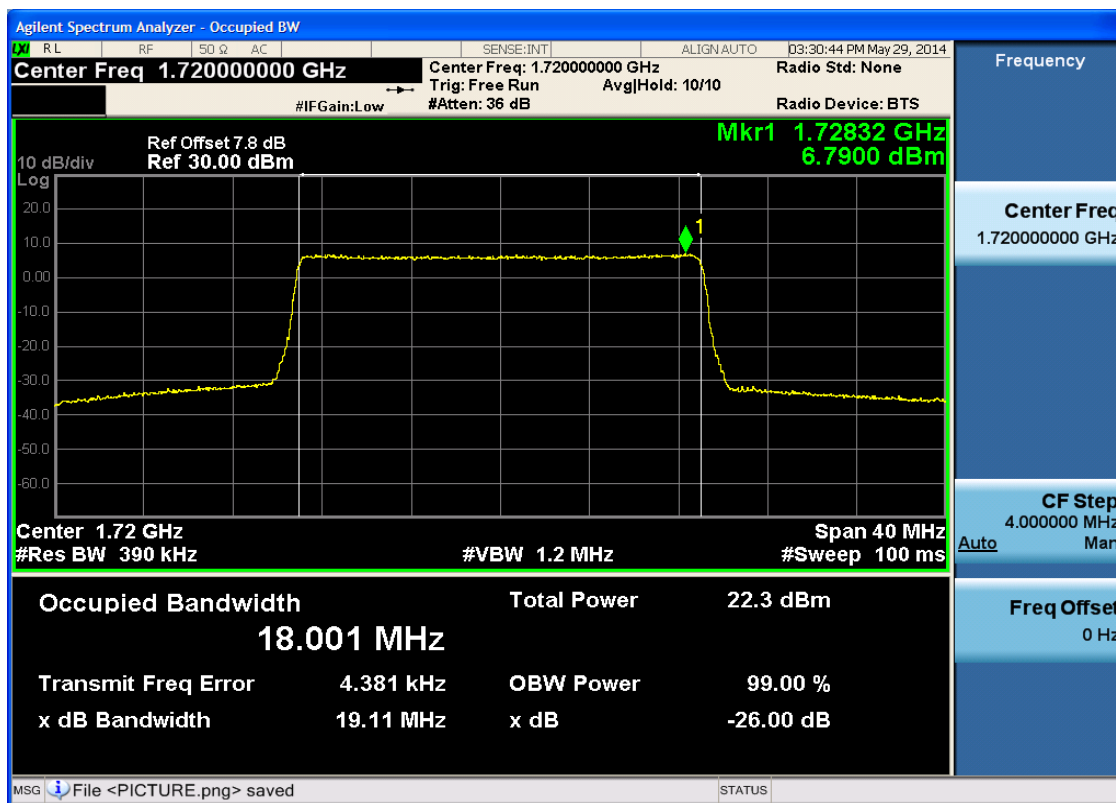
4.3.1.1.5.3.1 Test RB = RB75#0



4.3.1.1.6 Test Bandwidth = 20

4.3.1.1.6.1 Test Channel = LCH

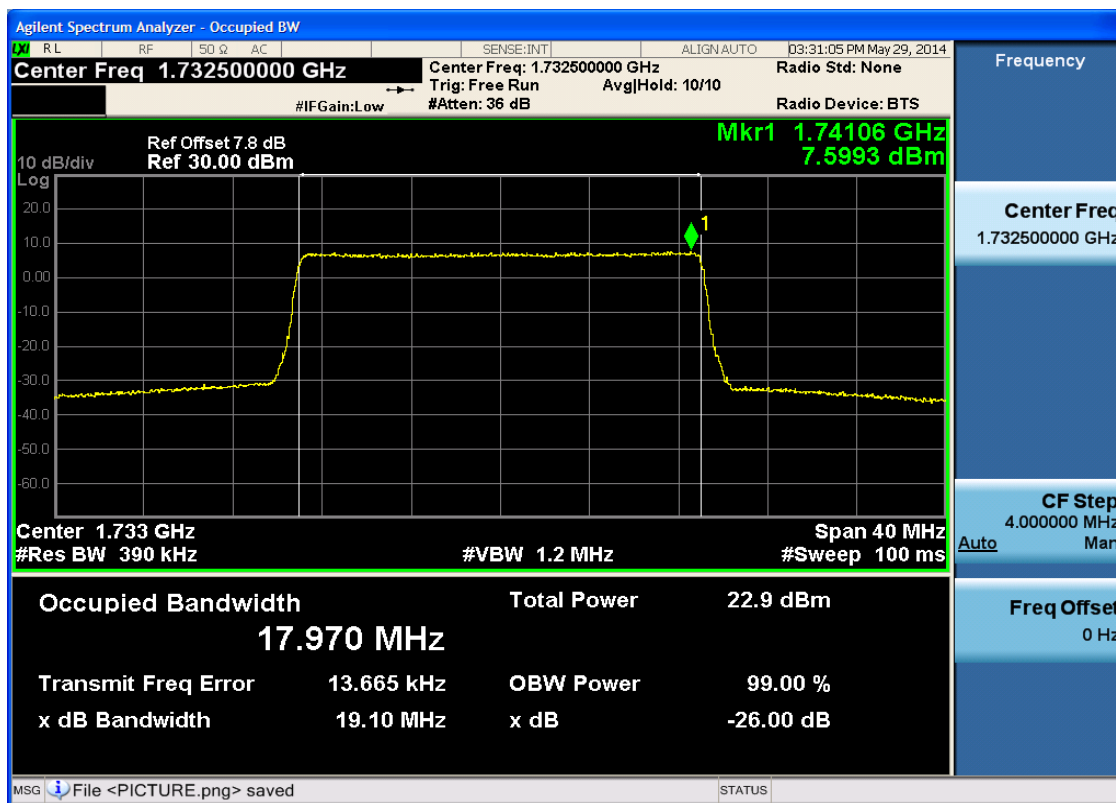
4.3.1.1.6.1.1 Test RB = RB100#0





4.3.1.1.6.2 Test Channel = MCH

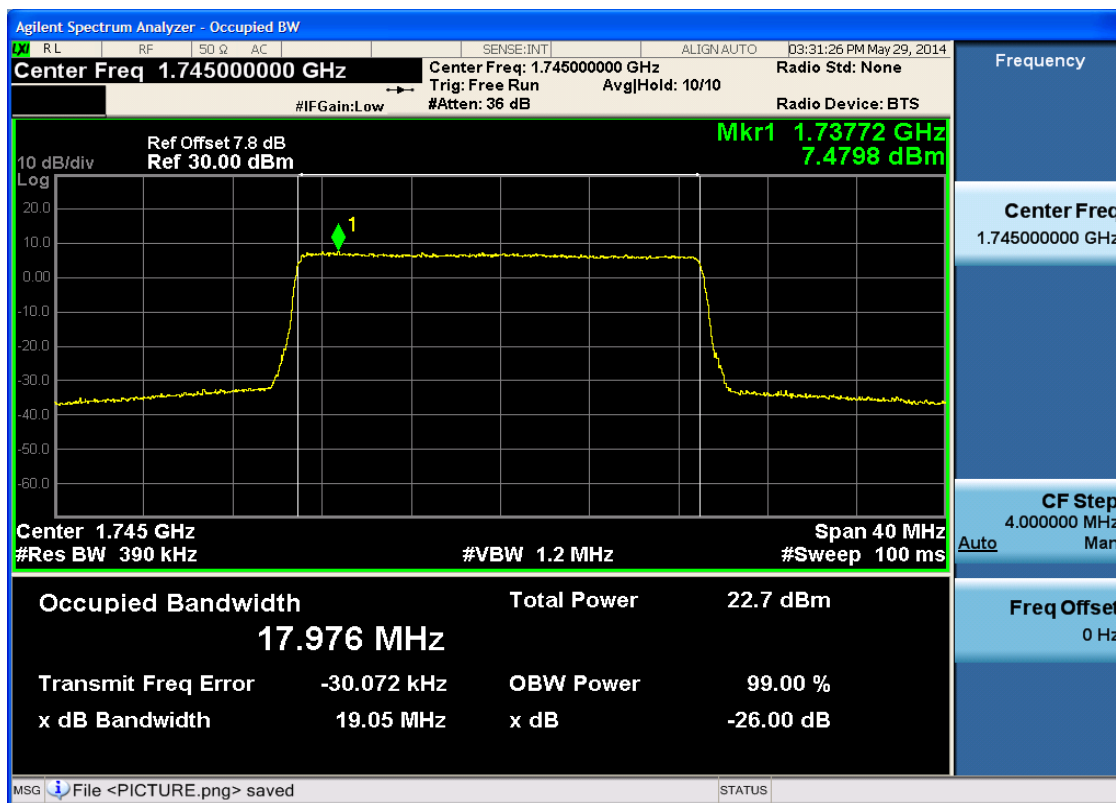
4.3.1.1.6.2.1 Test RB = RB100#0





4.3.1.1.6.3 Test Channel = HCH

4.3.1.1.6.3.1 Test RB = RB100#0

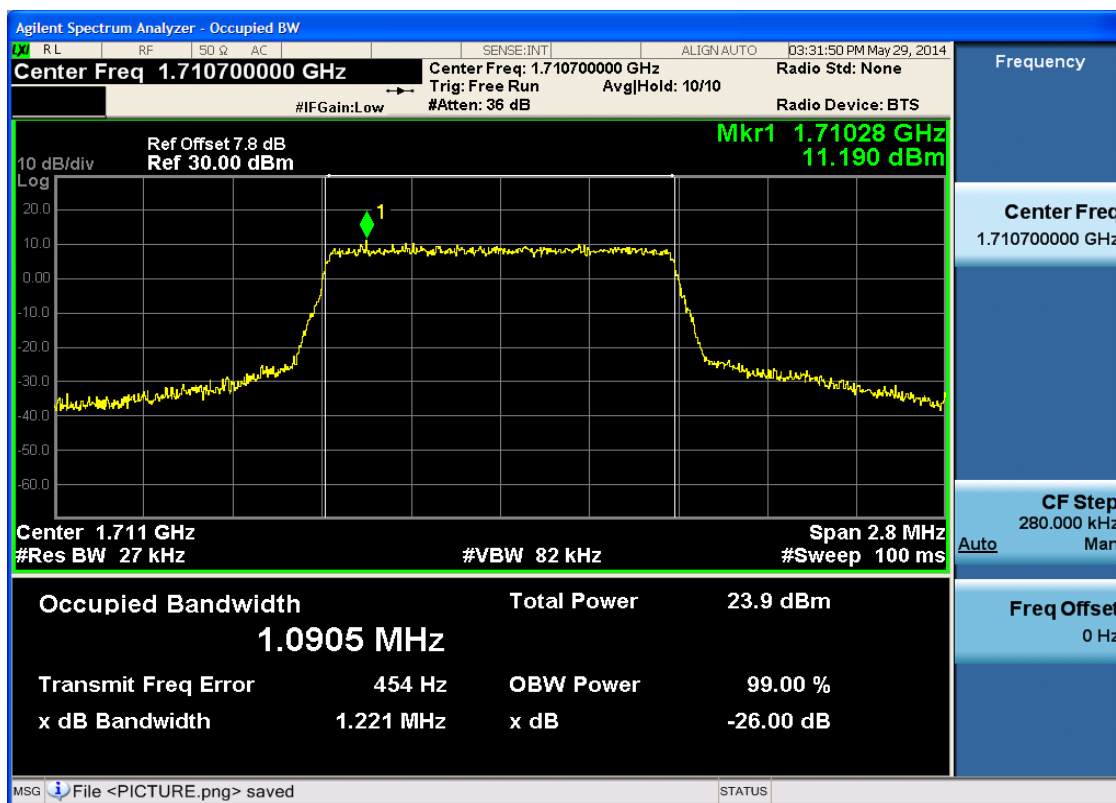


4.3.1.2 Test Mode = LTE/TM2

4.3.1.2.1 Test Bandwidth = 1.4

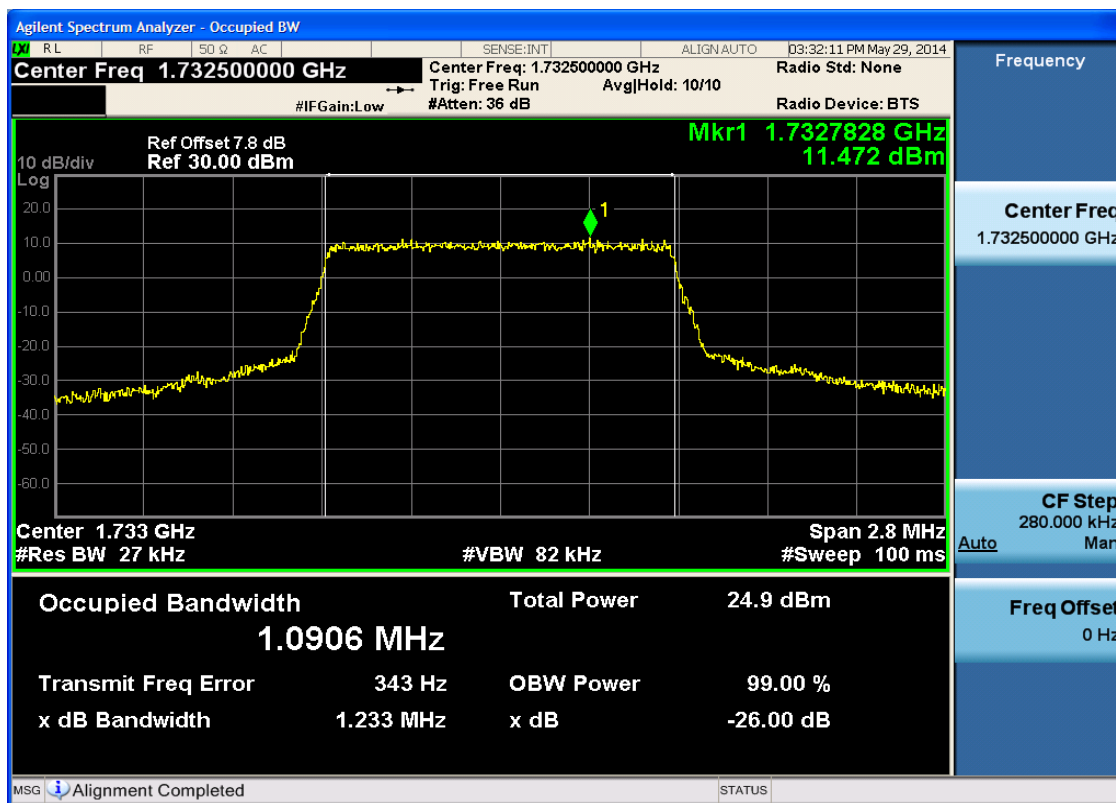
4.3.1.2.1.1 Test Channel = LCH

4.3.1.2.1.1.1 Test RB = RB6#0



4.3.1.2.1.2 Test Channel = MCH

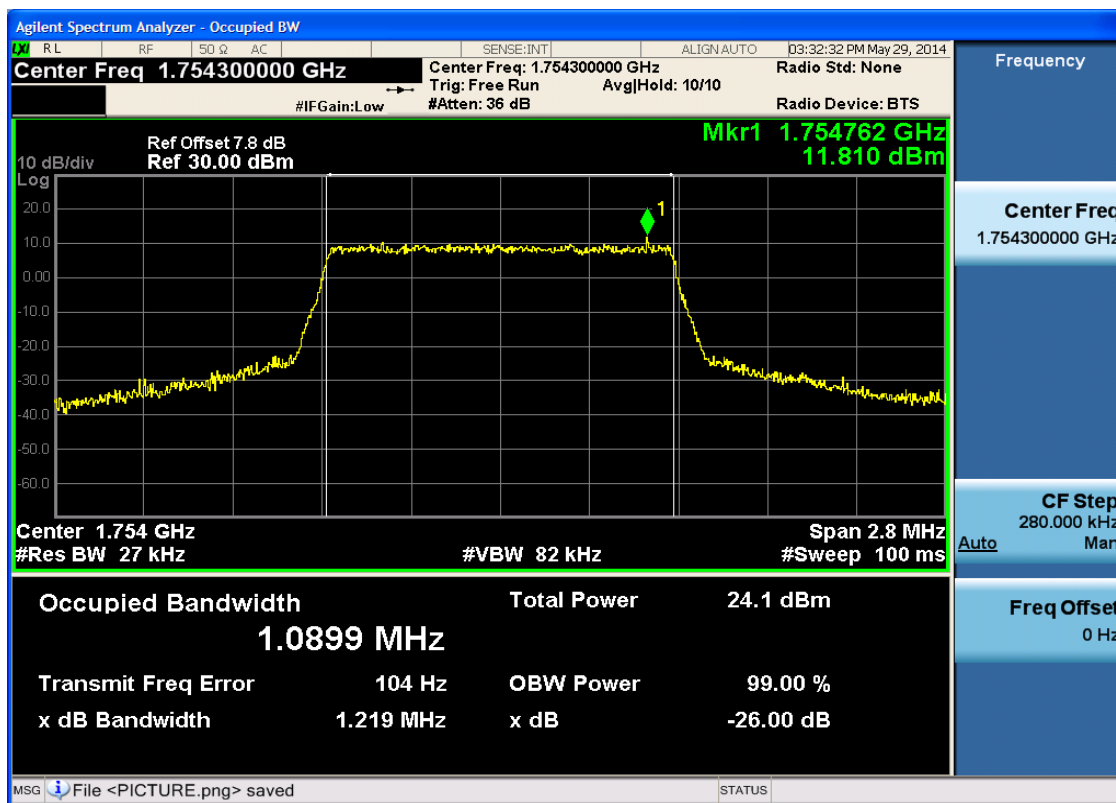
4.3.1.2.1.2.1 Test RB = RB6#0





4.3.1.2.1.3 Test Channel = HCH

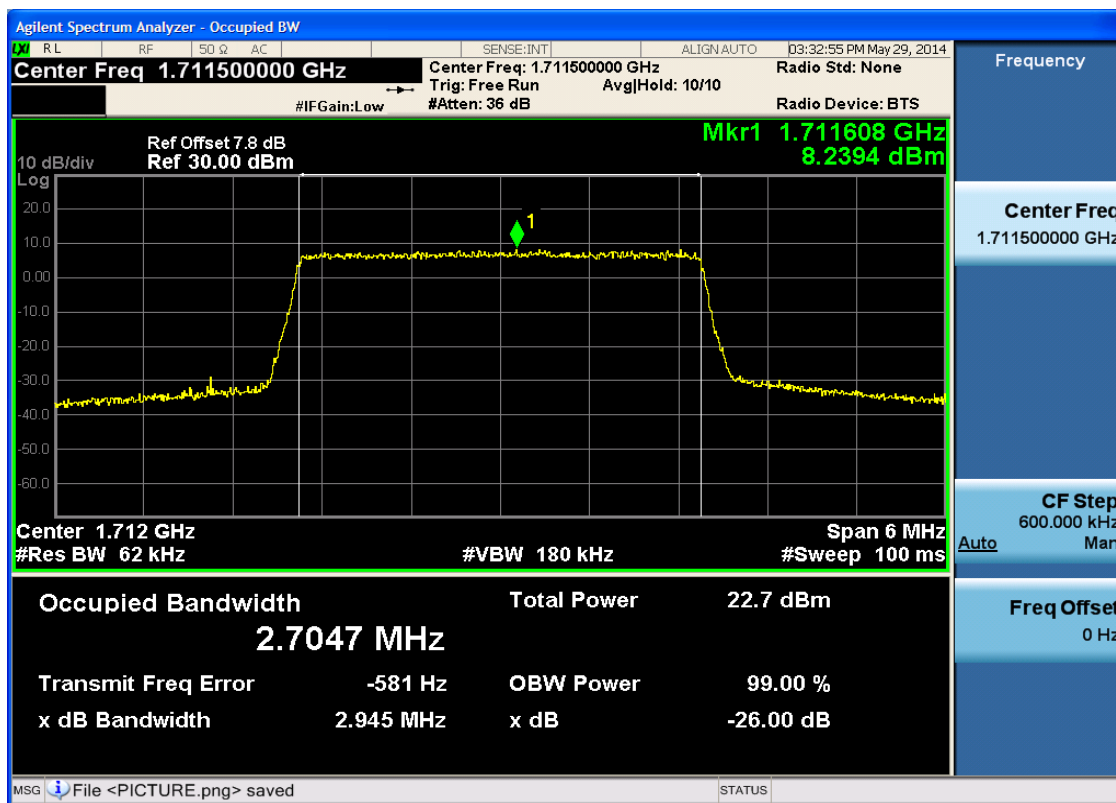
4.3.1.2.1.3.1 Test RB = RB6#0



4.3.1.2.2 Test Bandwidth = 3

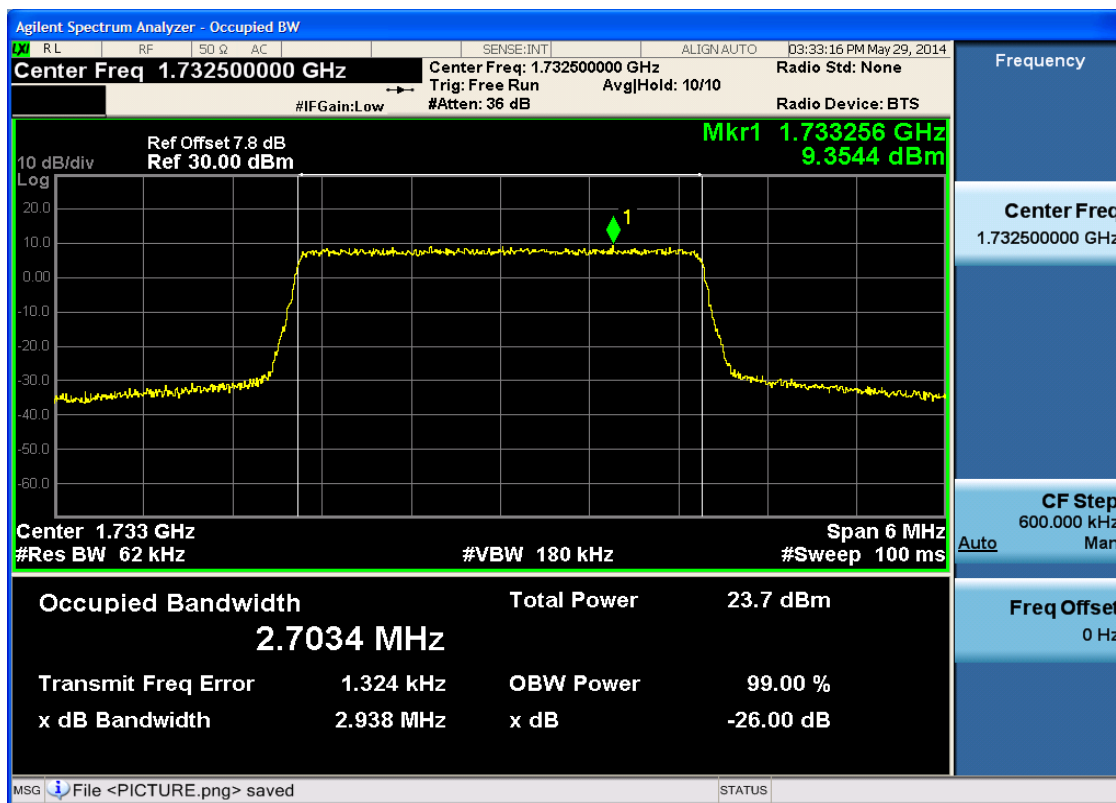
4.3.1.2.2.1 Test Channel = LCH

4.3.1.2.2.1.1 Test RB = RB15#0



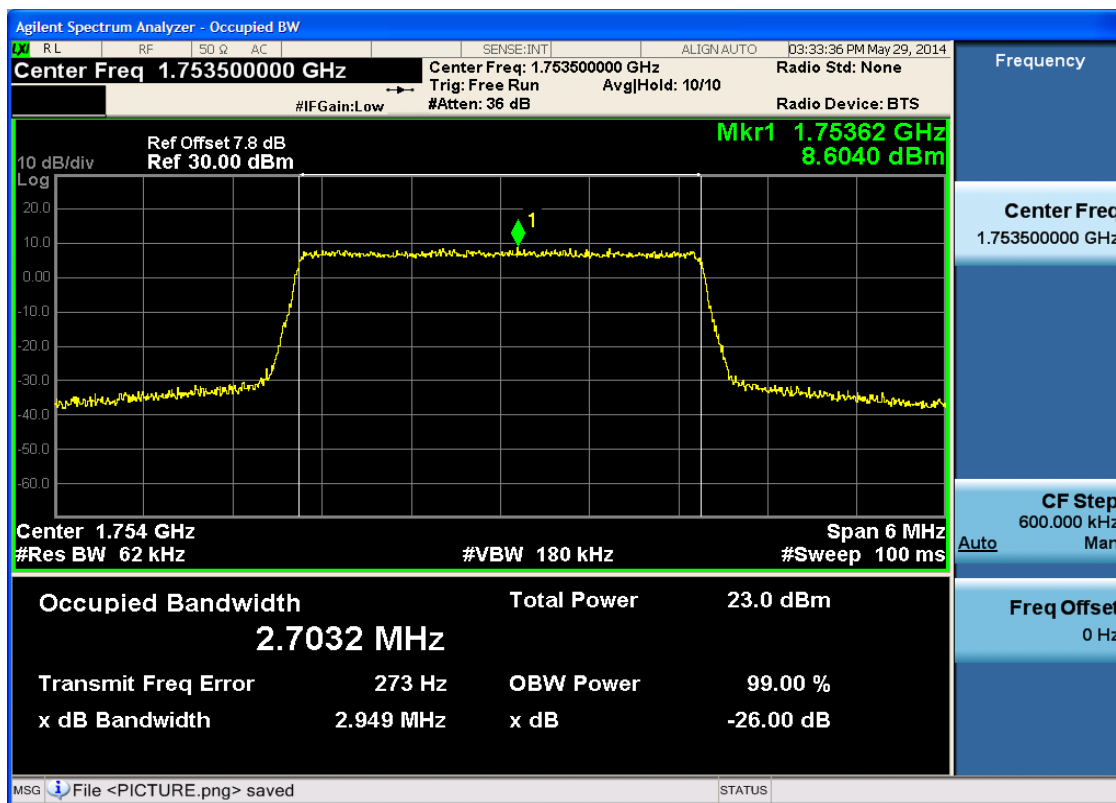
4.3.1.2.2.2 Test Channel = MCH

4.3.1.2.2.2.1 Test RB = RB15#0



4.3.1.2.2.3 Test Channel = HCH

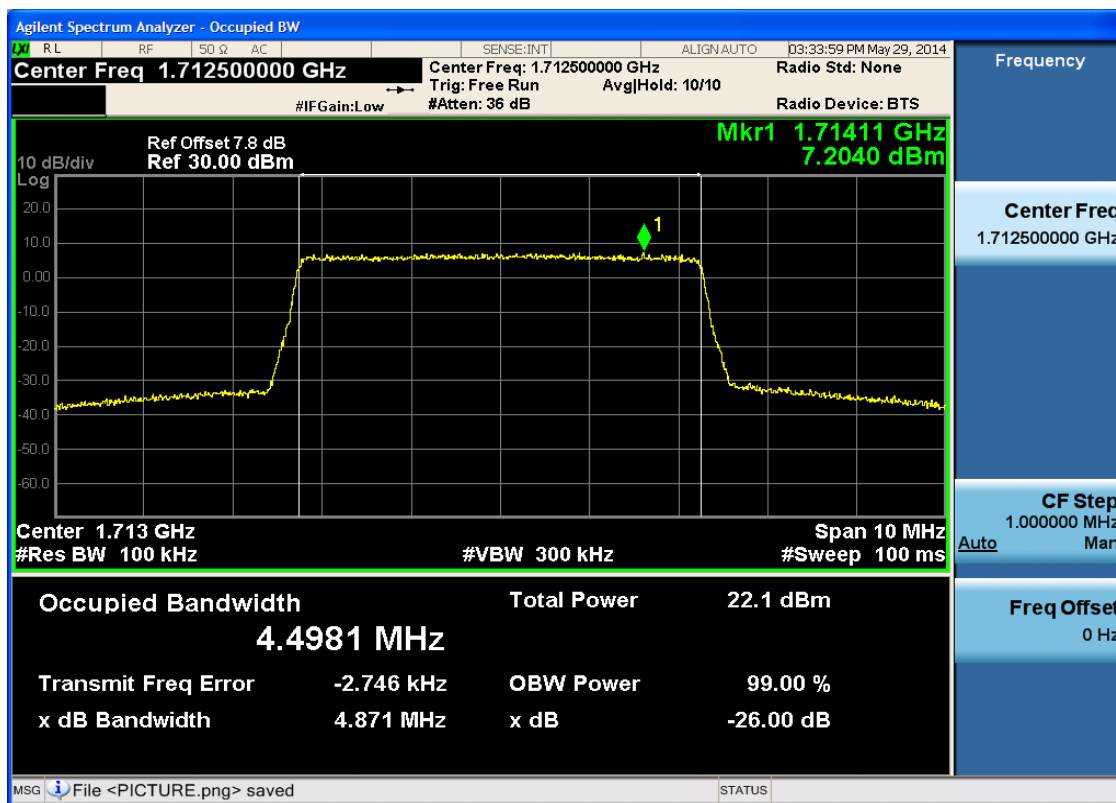
4.3.1.2.2.3.1 Test RB = RB15#0



4.3.1.2.3 Test Bandwidth = 5

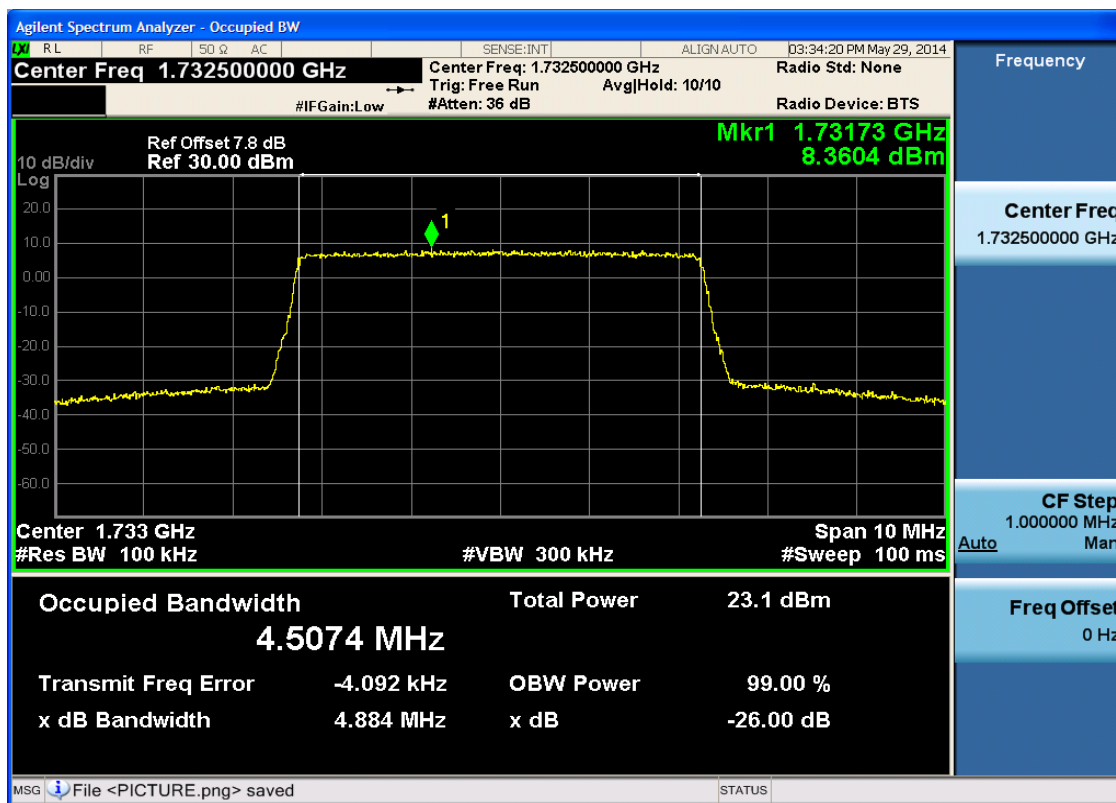
4.3.1.2.3.1 Test Channel = LCH

4.3.1.2.3.1.1 Test RB = RB25#0



4.3.1.2.3.2 Test Channel = MCH

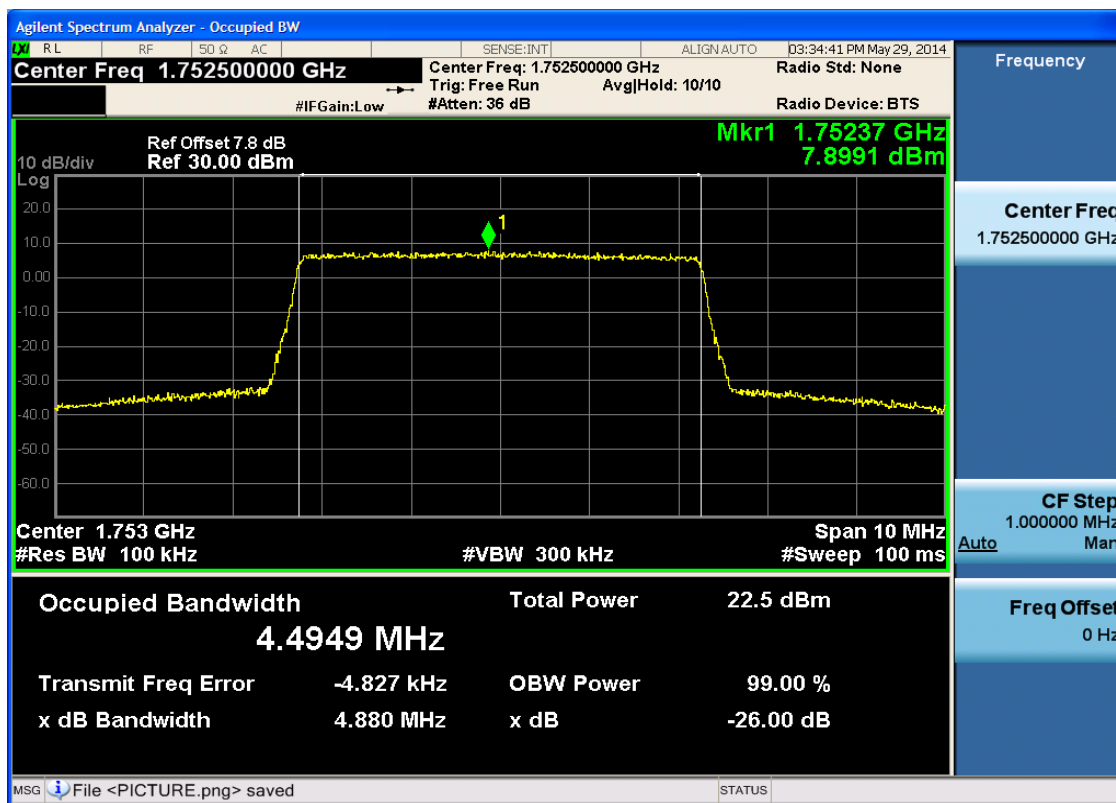
4.3.1.2.3.2.1 Test RB = RB25#0





4.3.1.2.3.3 Test Channel = HCH

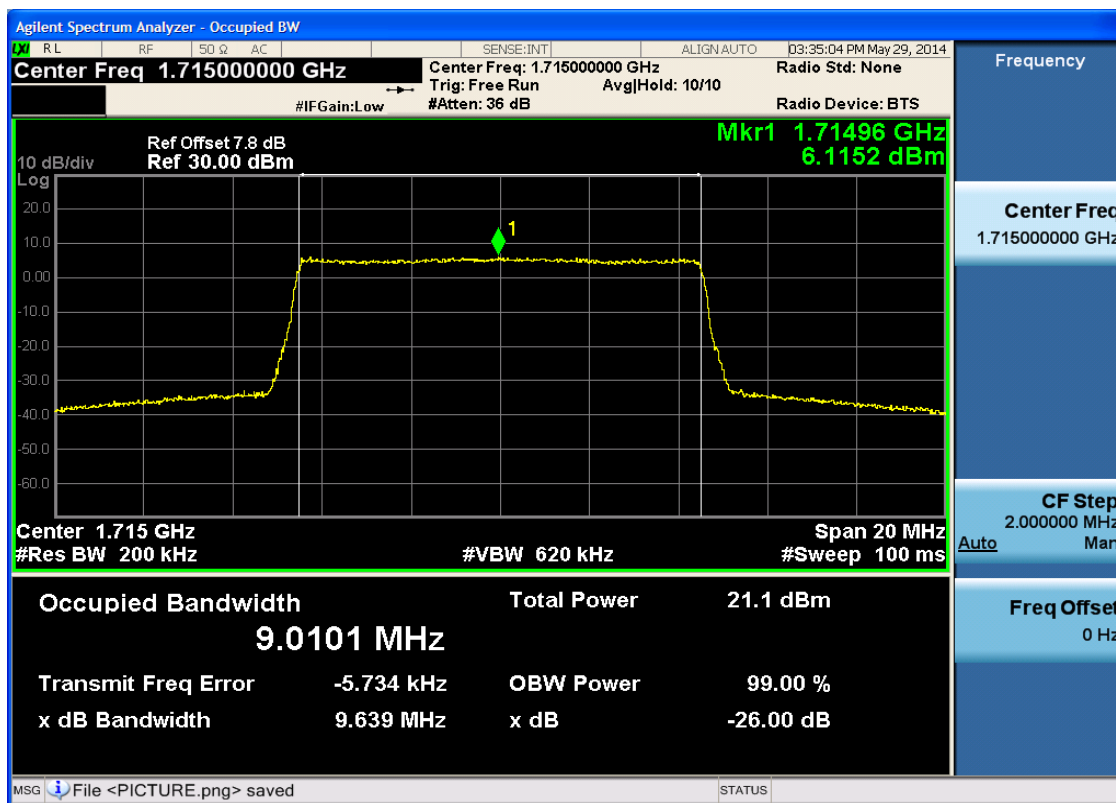
4.3.1.2.3.3.1 Test RB = RB25#0



4.3.1.2.4 Test Bandwidth = 10

4.3.1.2.4.1 Test Channel = LCH

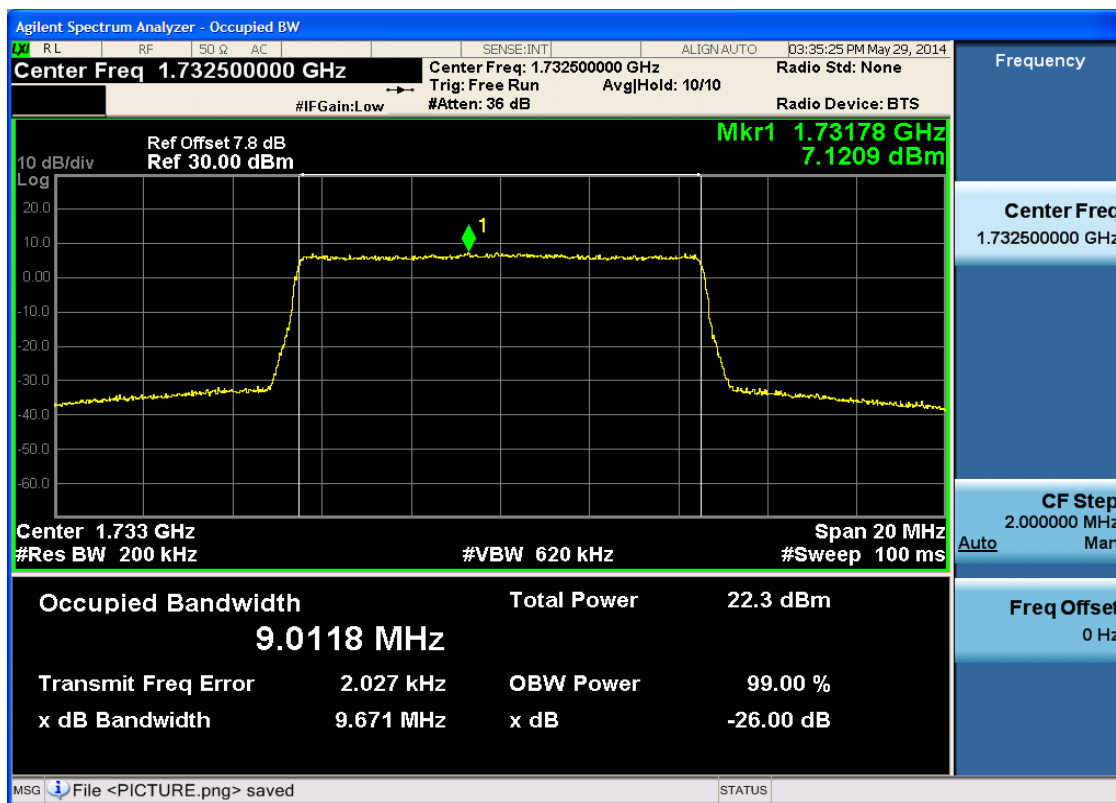
4.3.1.2.4.1.1 Test RB = RB50#0





4.3.1.2.4.2 Test Channel = MCH

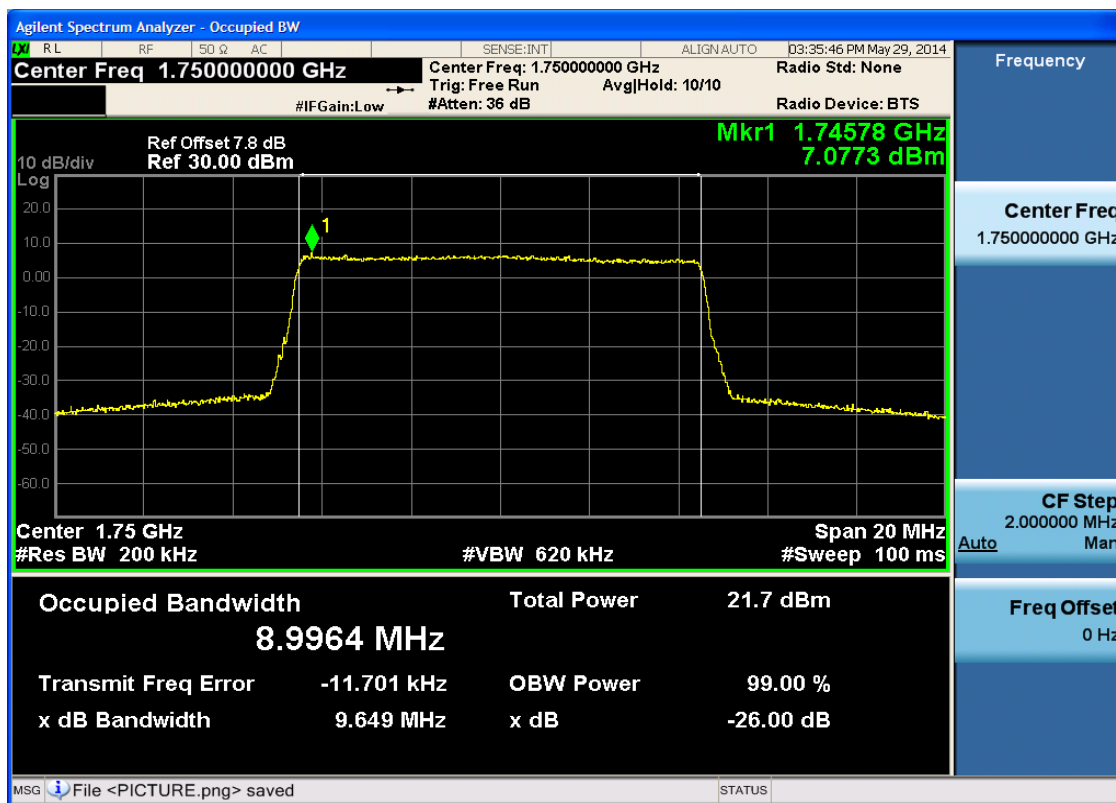
4.3.1.2.4.2.1 Test RB = RB50#0





4.3.1.2.4.3 Test Channel = HCH

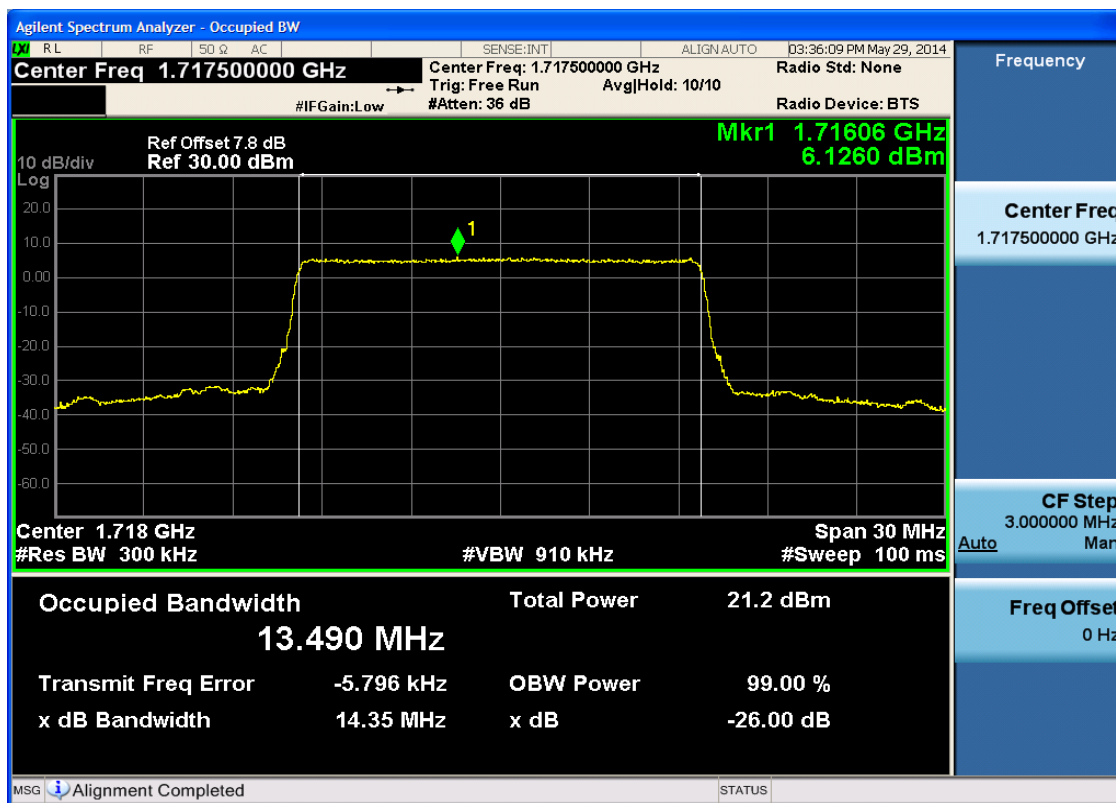
4.3.1.2.4.3.1 Test RB = RB50#0



4.3.1.2.5 Test Bandwidth = 15

4.3.1.2.5.1 Test Channel = LCH

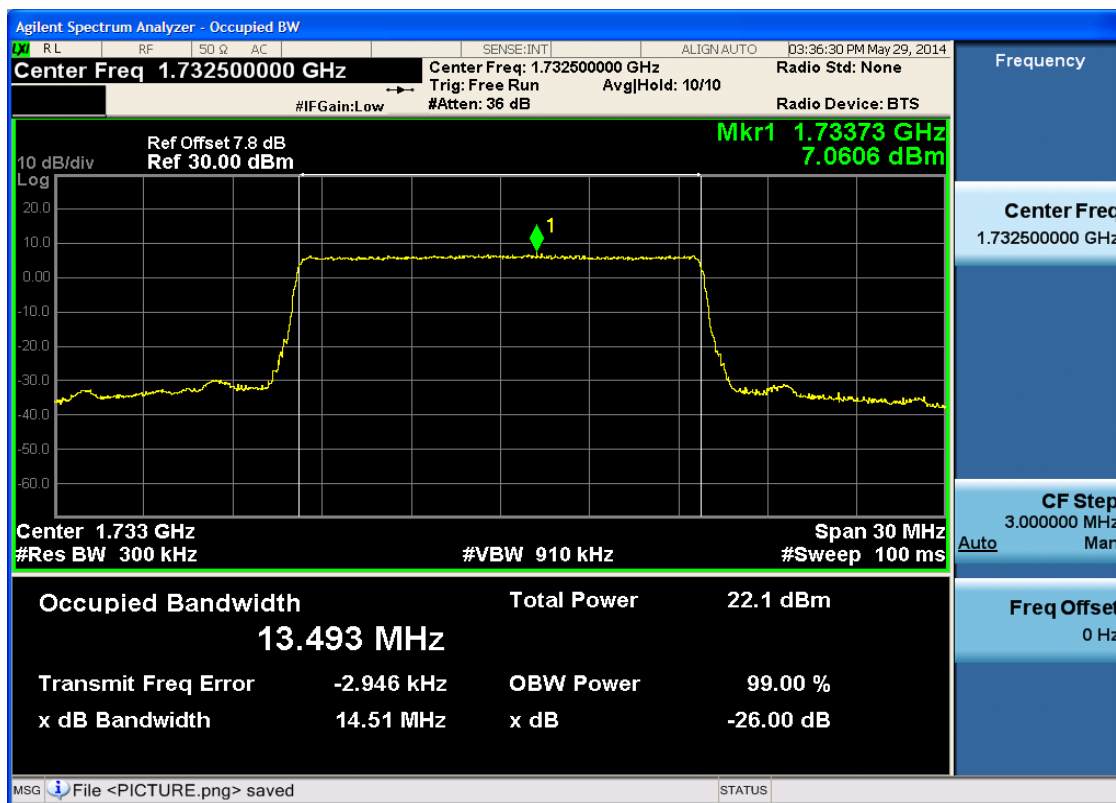
4.3.1.2.5.1.1 Test RB = RB75#0





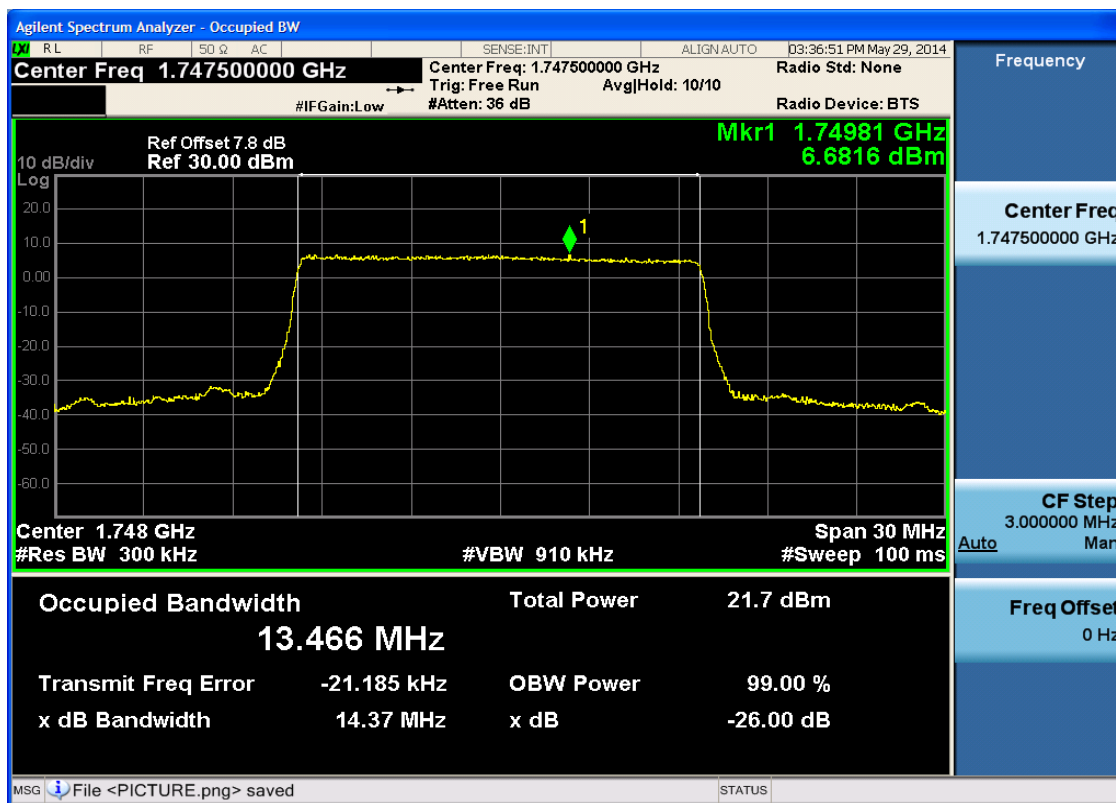
4.3.1.2.5.2 Test Channel = MCH

4.3.1.2.5.2.1 Test RB = RB75#0



4.3.1.2.5.3 Test Channel = HCH

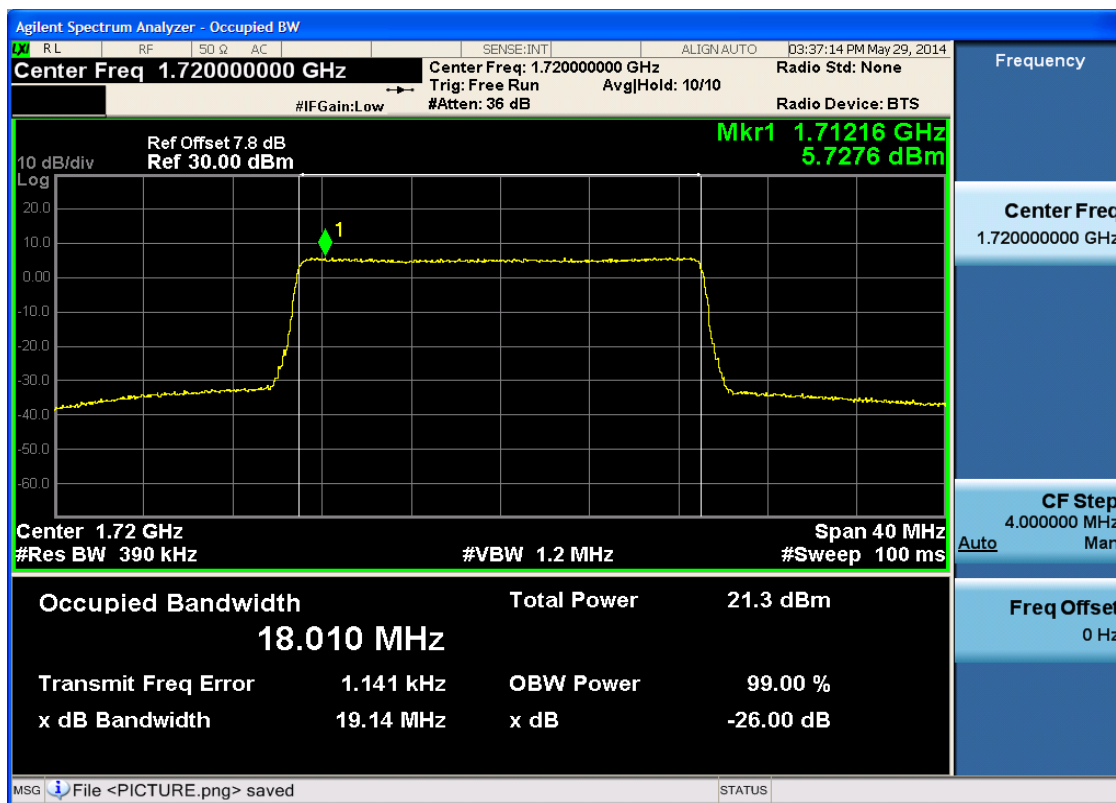
4.3.1.2.5.3.1 Test RB = RB75#0



4.3.1.2.6 Test Bandwidth = 20

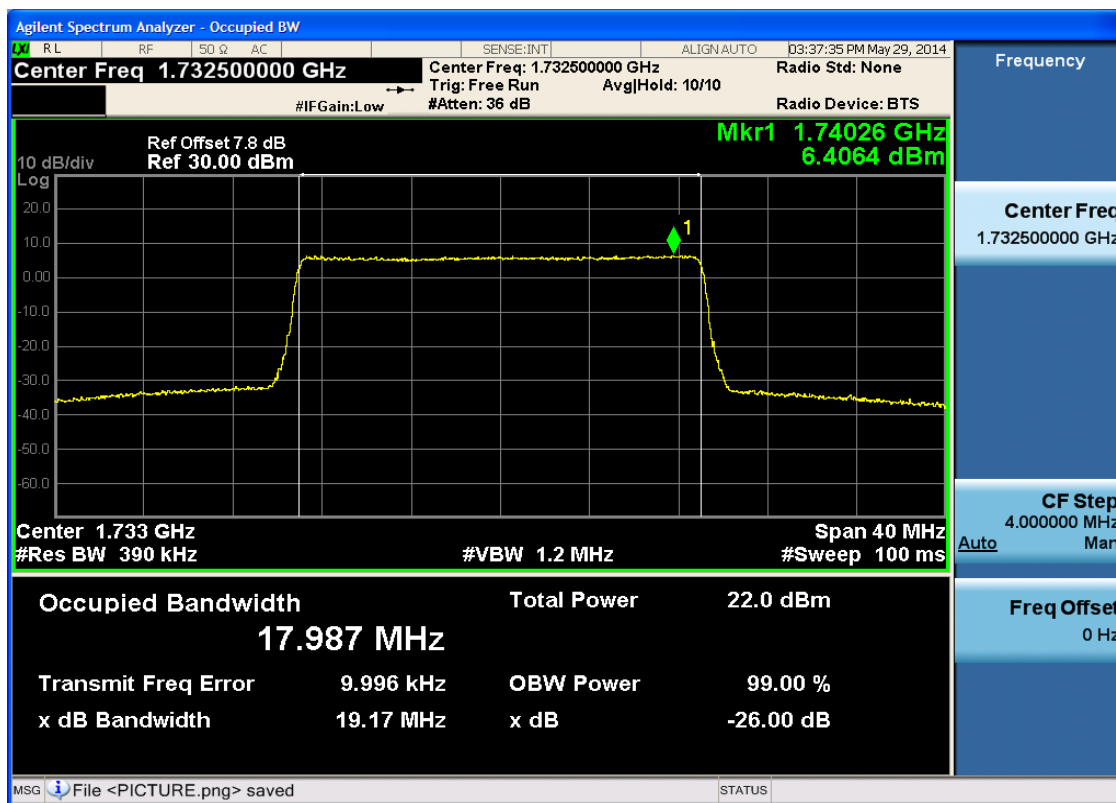
4.3.1.2.6.1 Test Channel = LCH

4.3.1.2.6.1.1 Test RB = RB100#0



4.3.1.2.6.2 Test Channel = MCH

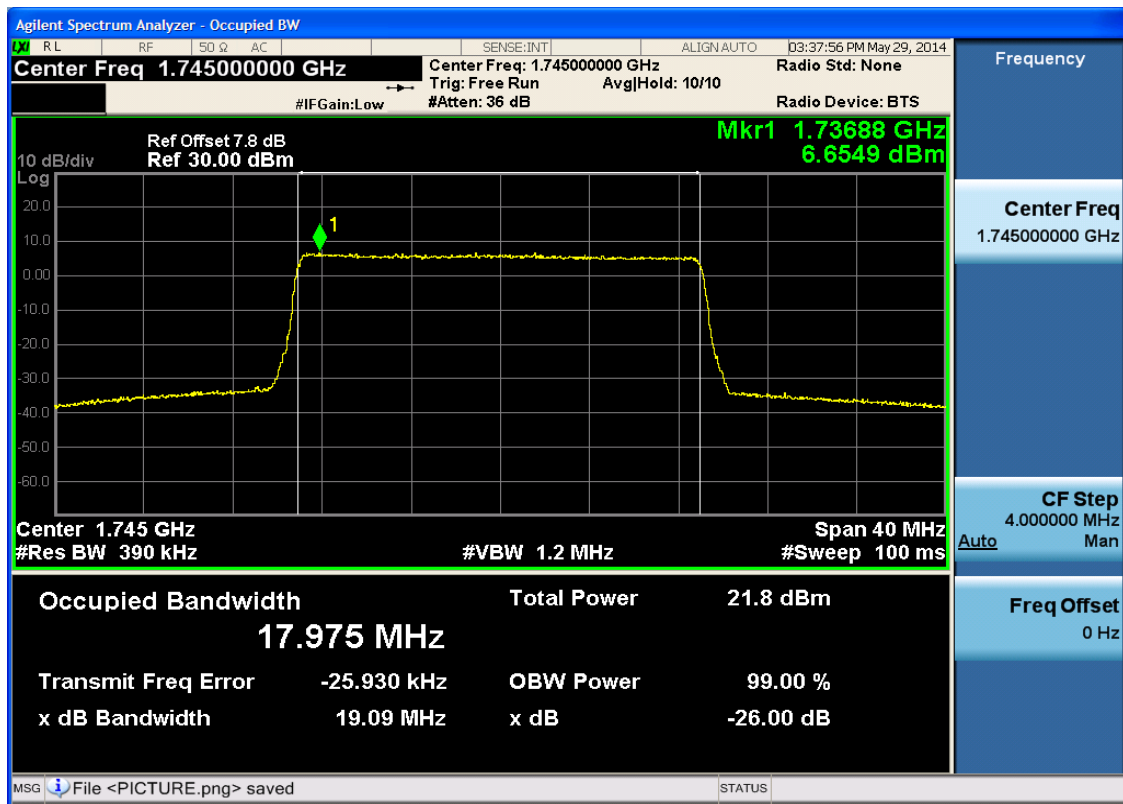
4.3.1.2.6.2.1 Test RB = RB100#0





4.3.1.2.6.3 Test Channel = HCH

4.3.1.2.6.3.1 Test RB = RB100#0



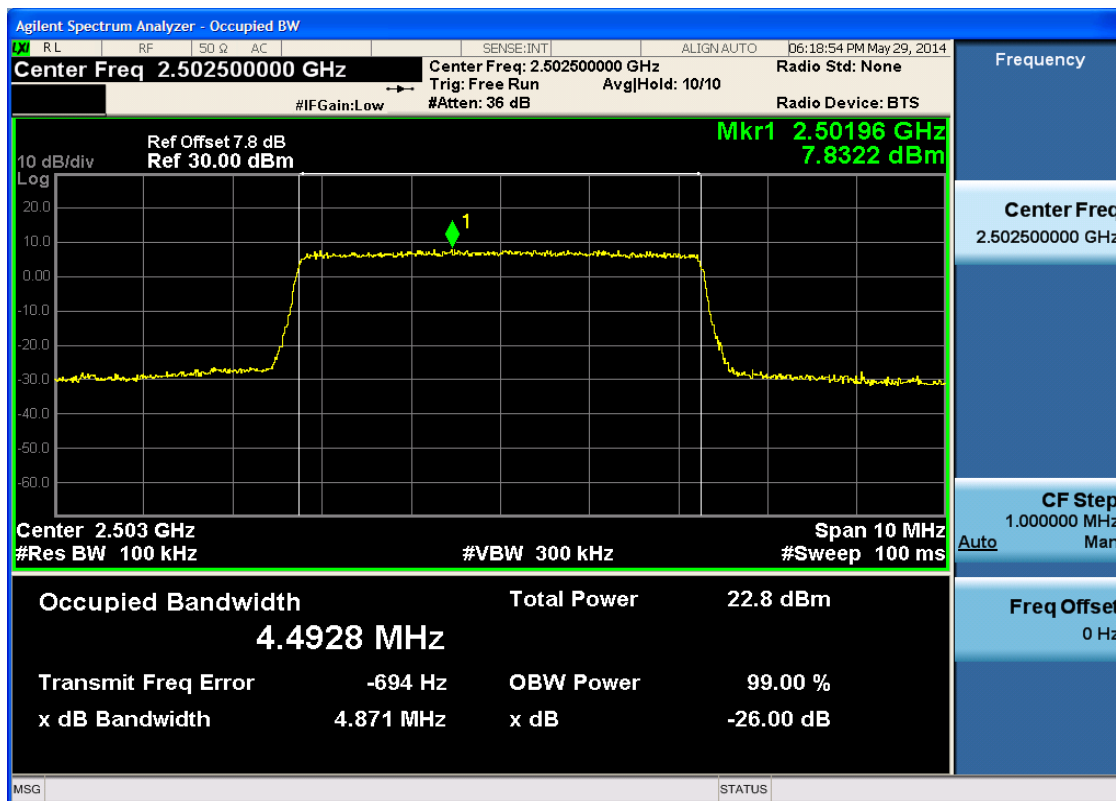
4.3.2 Test Band = BAND7

4.3.2.1 Test Mode = LTE/TM1

4.3.2.1.1 Test Bandwidth = 5

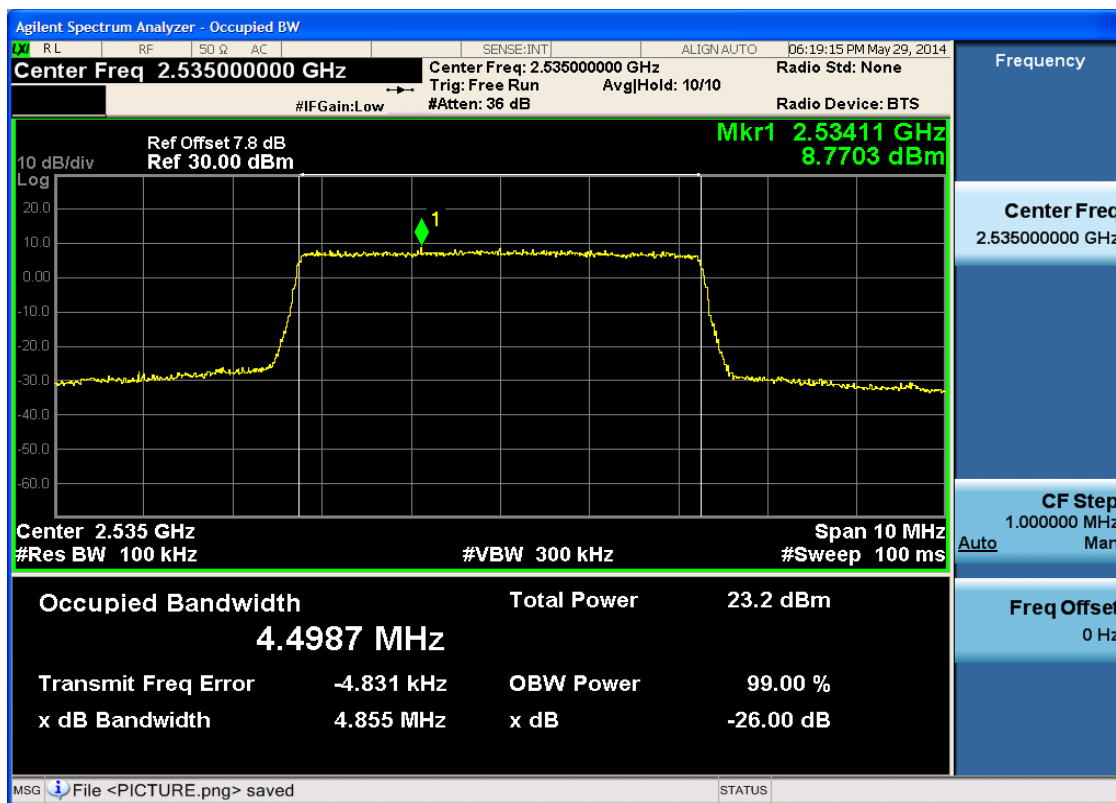
4.3.2.1.1.1 Test Channel = LCH

4.3.2.1.1.1.1 Test RB = RB25#0





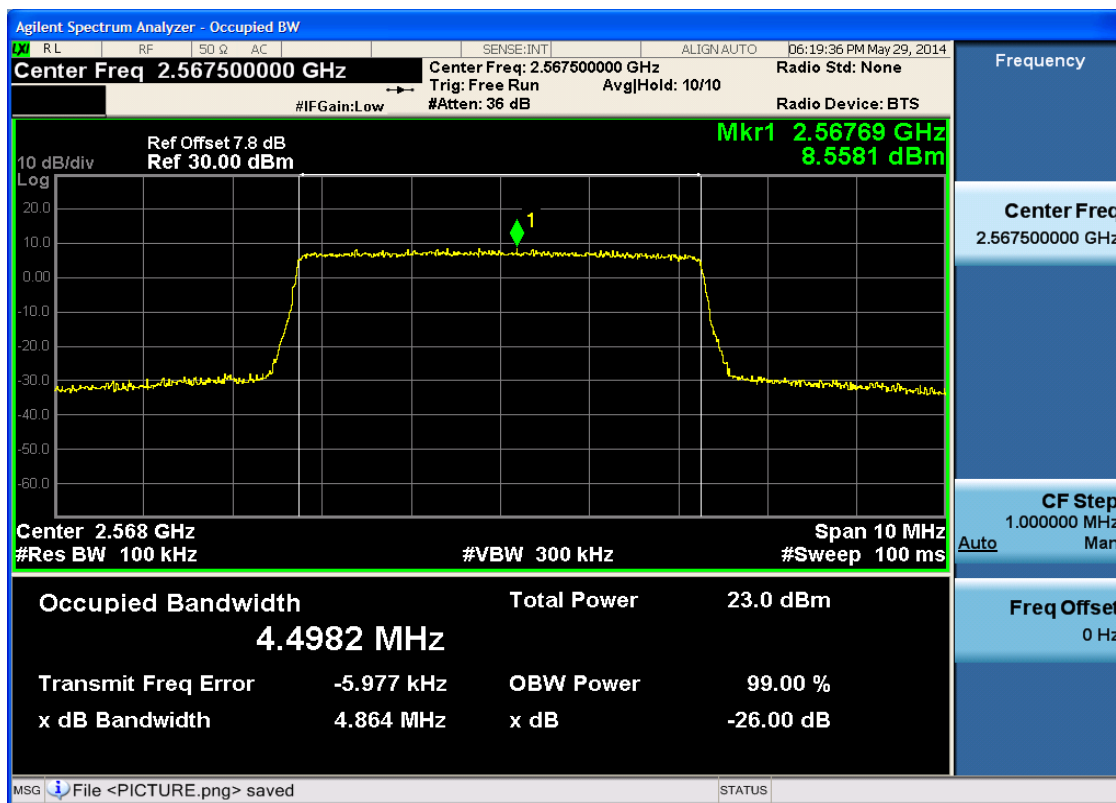
4.3.2.1.1.2.1 Test RB = RB25#0





4.3.2.1.1.3 Test Channel = HCH

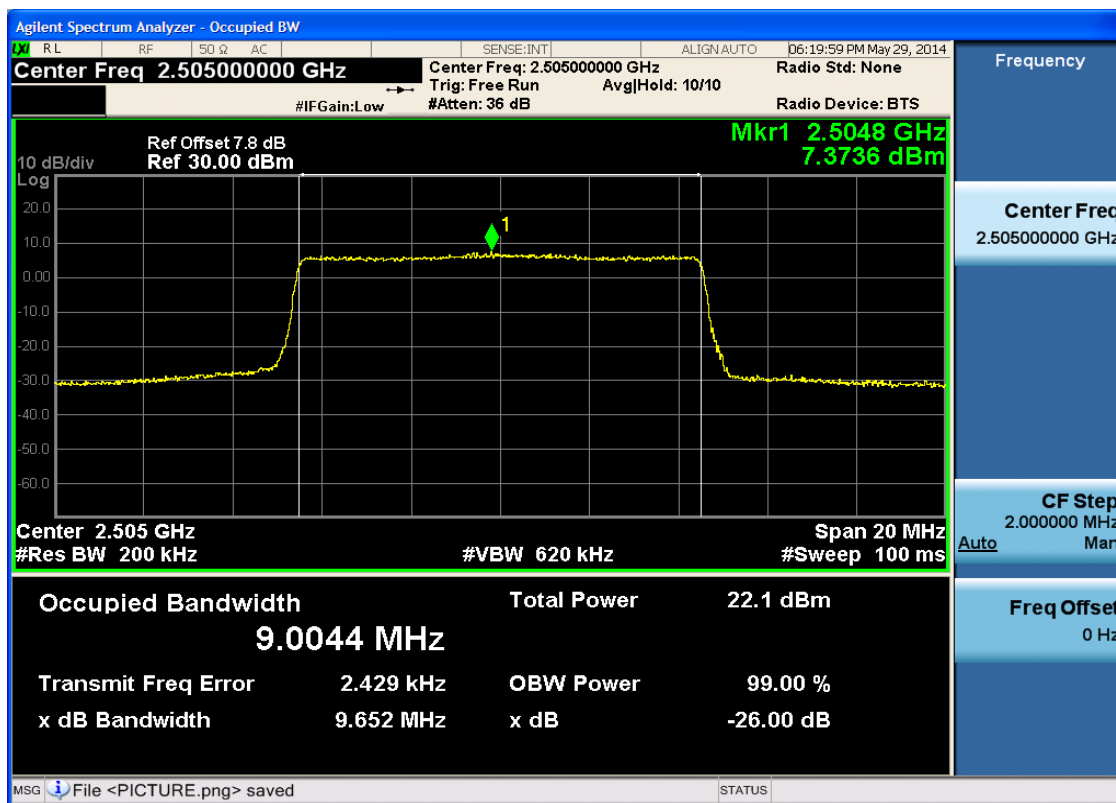
4.3.2.1.1.3.1 Test RB = RB25#0



4.3.2.1.2 Test Bandwidth = 10

4.3.2.1.2.1 Test Channel = LCH

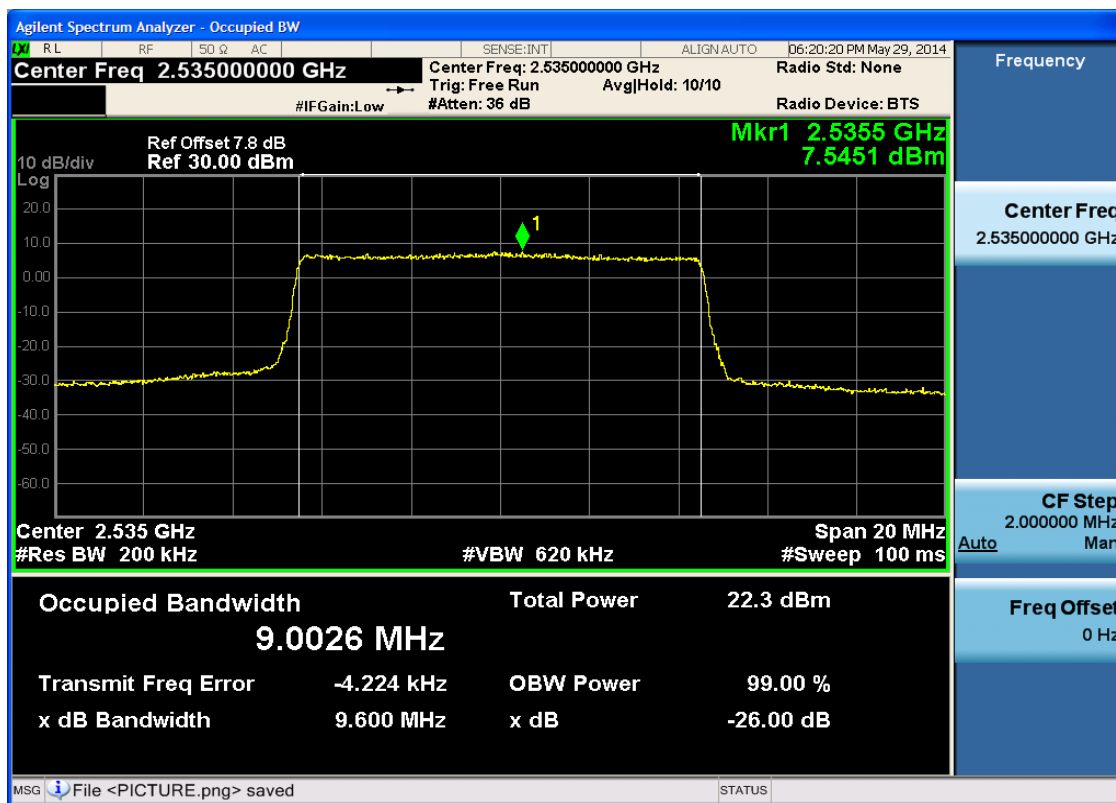
4.3.2.1.2.1.1 Test RB = RB50#0





4.3.2.1.2.2 Test Channel = MCH

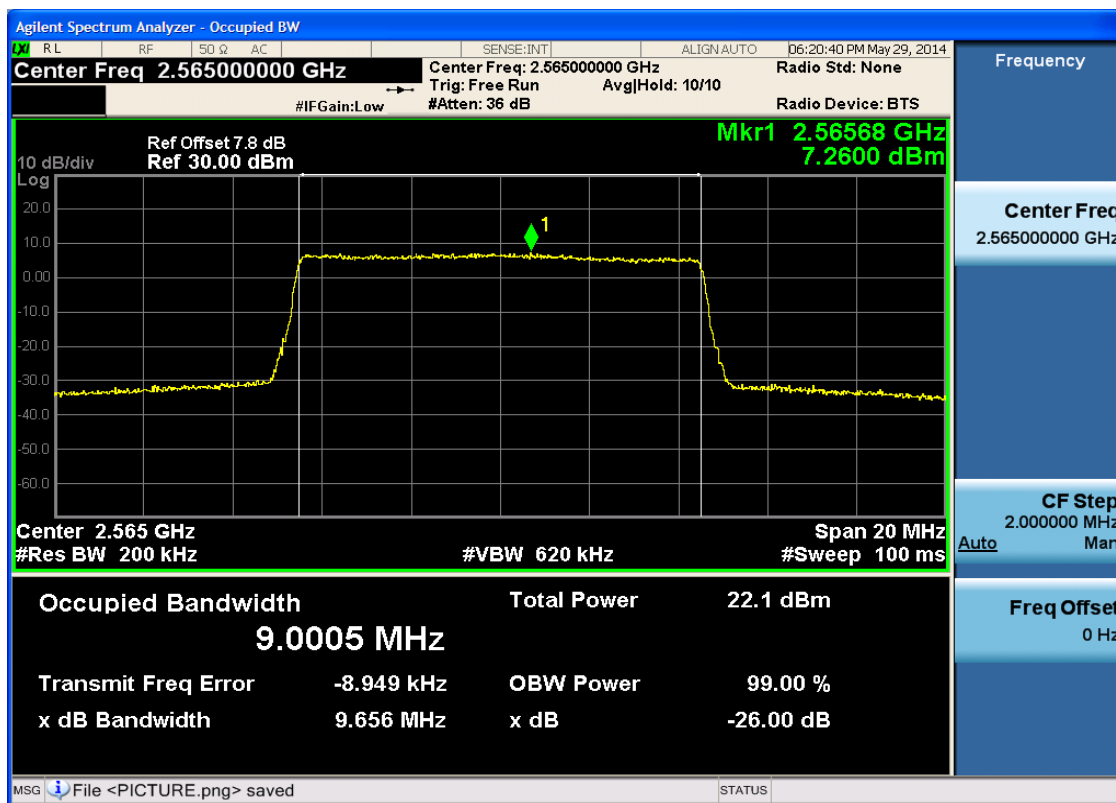
4.3.2.1.2.2.1 Test RB = RB50#0





4.3.2.1.2.3 Test Channel = HCH

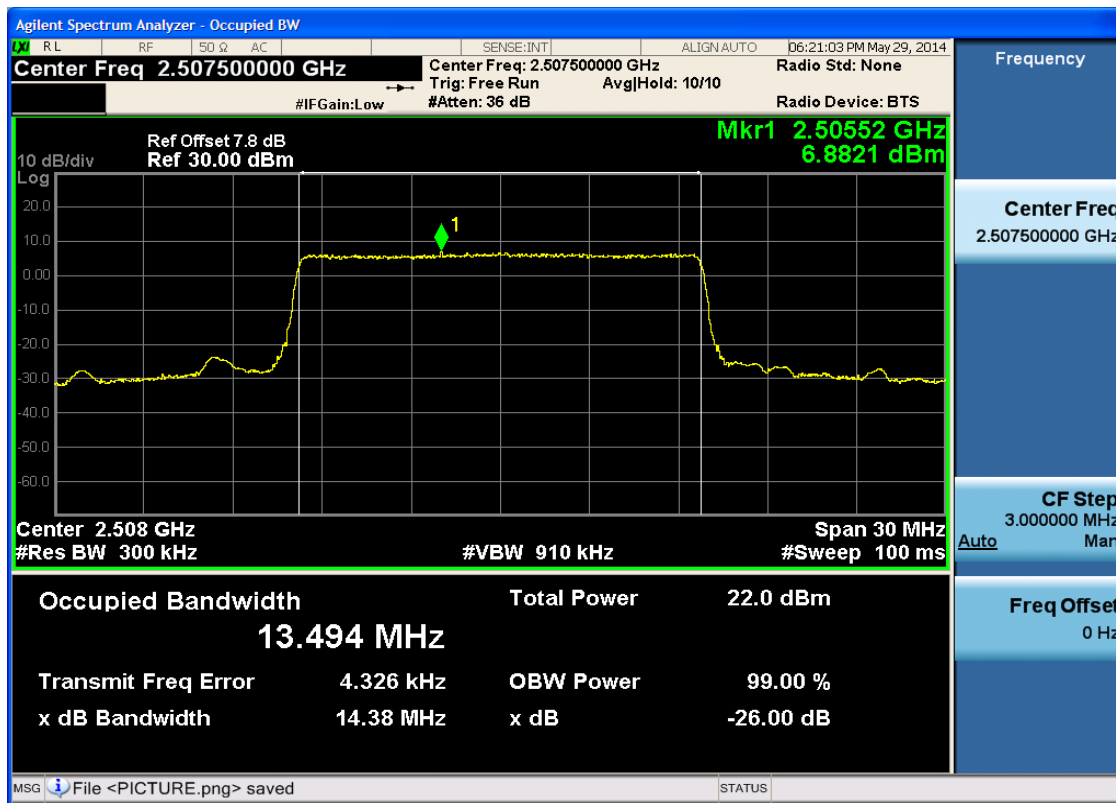
4.3.2.1.2.3.1 Test RB = RB50#0



4.3.2.1.3 Test Bandwidth = 15

4.3.2.1.3.1 Test Channel = LCH

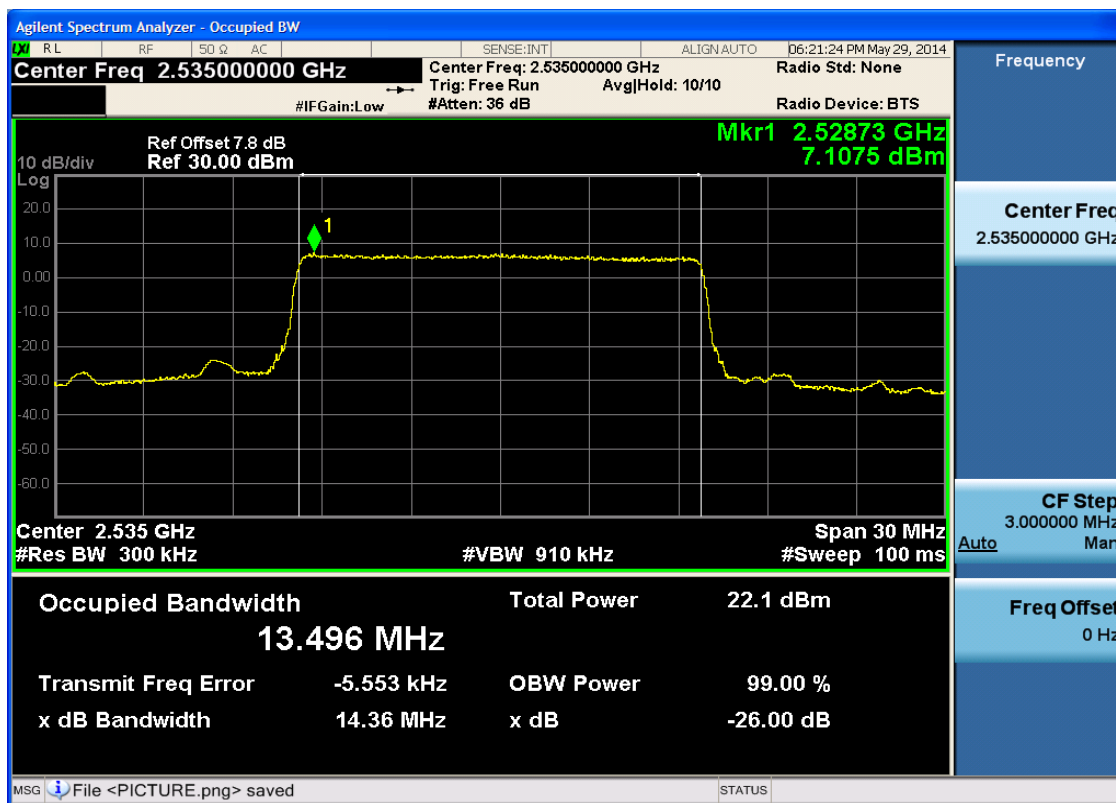
4.3.2.1.3.1.1 Test RB = RB75#0





4.3.2.1.3.2 Test Channel = MCH

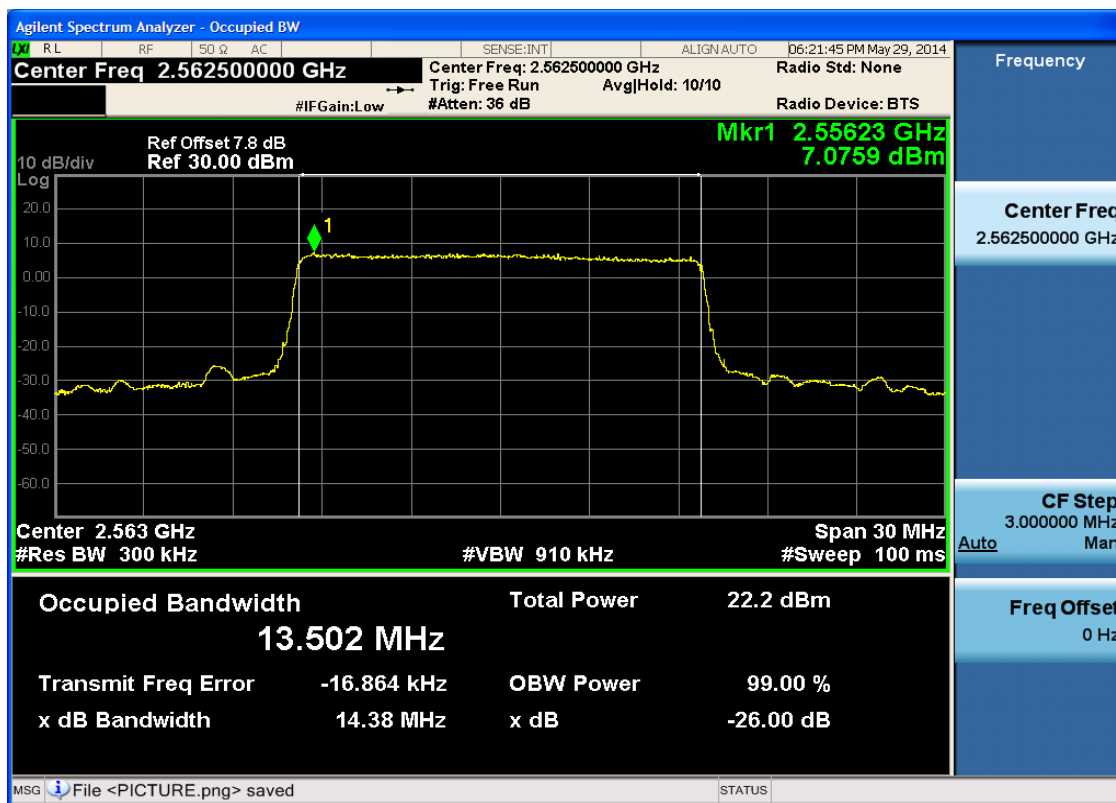
4.3.2.1.3.2.1 Test RB = RB75#0





4.3.2.1.3.3 Test Channel = HCH

4.3.2.1.3.3.1 Test RB = RB75#0



4.3.2.1.4 Test Bandwidth = 20

4.3.2.1.4.1 Test Channel = LCH

4.3.2.1.4.1.1 Test RB = RB100#0

