



Appendix for test report

1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	22.22	22.12	33	PASS
				RB1#3	22.45	22.35	33	PASS
				RB1#5	22.27	22.17	33	PASS
				RB3#0	22.23	22.13	33	PASS
				RB3#2	22.3	22.2	33	PASS
				RB3#3	22.4	22.3	33	PASS
				RB6#0	21.33	21.23	33	PASS
			MCH	RB1#0	22.39	22.29	33	PASS
				RB1#3	22.62	22.52	33	PASS
				RB1#5	22.43	22.33	33	PASS
				RB3#0	22.3	22.2	33	PASS
				RB3#2	22.33	22.23	33	PASS
				RB3#3	22.31	22.21	33	PASS
				RB6#0	21.39	21.29	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.27	22.17	33	PASS
				RB1#3	22.45	22.35	33	PASS
				RB1#5	22.45	22.35	33	PASS
				RB3#0	22.28	22.18	33	PASS
				RB3#2	22.44	22.34	33	PASS
				RB3#3	22.42	22.32	33	PASS
				RB6#0	21.41	21.31	33	PASS
		3	LCH	RB1#0	22.46	22.36	33	PASS
				RB1#7	22.64	22.54	33	PASS
				RB1#14	22.74	22.64	33	PASS
				RB8#0	21.43	21.33	33	PASS
				RB8#4	21.45	21.35	33	PASS
				RB8#7	21.52	21.42	33	PASS
				RB15#0	21.43	21.33	33	PASS
			MCH	RB1#0	22.38	22.28	33	PASS
				RB1#7	22.51	22.41	33	PASS
				RB1#14	22.33	22.23	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB8#0	21.26	21.16	33	PASS
				RB8#4	21.24	21.14	33	PASS
				RB8#7	21.31	21.21	33	PASS
				RB15#0	21.25	21.15	33	PASS
			HCH	RB1#0	22.37	22.27	33	PASS
				RB1#7	22.43	22.33	33	PASS
				RB1#14	22.63	22.53	33	PASS
				RB8#0	21.22	21.12	33	PASS
				RB8#4	21.29	21.19	33	PASS
				RB8#7	21.23	21.13	33	PASS
				RB15#0	21.16	21.06	33	PASS
		5	LCH	RB1#0	22.25	22.15	33	PASS
				RB1#13	22.28	22.18	33	PASS
				RB1#24	22.47	22.37	33	PASS
				RB12#0	21.36	21.26	33	PASS
				RB12#6	21.41	21.31	33	PASS
				RB12#13	21.37	21.27	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.43	21.33	33	PASS
			MCH	RB1#0	22.49	22.39	33	PASS
				RB1#13	22.37	22.27	33	PASS
				RB1#24	22.31	22.21	33	PASS
				RB12#0	21.26	21.16	33	PASS
				RB12#6	21.26	21.16	33	PASS
				RB12#13	21.35	21.25	33	PASS
				RB25#0	21.3	21.2	33	PASS
			HCH	RB1#0	22.34	22.24	33	PASS
				RB1#13	22.29	22.19	33	PASS
				RB1#24	22.55	22.45	33	PASS
				RB12#0	21.22	21.12	33	PASS
				RB12#6	21.32	21.22	33	PASS
				RB12#13	21.31	21.21	33	PASS
				RB25#0	21.28	21.18	33	PASS
		10	LCH	RB1#0	22.67	22.57	33	PASS
				RB1#25	22.6	22.5	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.63	22.53	33	PASS
				RB25#0	21.46	21.36	33	PASS
				RB25#13	21.4	21.3	33	PASS
				RB25#25	21.43	21.33	33	PASS
				RB50#0	21.46	21.36	33	PASS
			MCH	RB1#0	22.44	22.34	33	PASS
				RB1#25	22.55	22.45	33	PASS
				RB1#49	22.61	22.51	33	PASS
				RB25#0	21.31	21.21	33	PASS
				RB25#13	21.3	21.2	33	PASS
				RB25#25	21.36	21.26	33	PASS
				RB50#0	21.34	21.24	33	PASS
			HCH	RB1#0	22.81	22.71	33	PASS
				RB1#25	22.98	22.88	33	PASS
				RB1#49	22.68	22.58	33	PASS
				RB25#0	21.38	21.28	33	PASS
				RB25#13	21.48	21.38	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.38	21.28	33	PASS
				RB50#0	21.43	21.33	33	PASS
		15	LCH	RB1#0	22.75	22.65	33	PASS
				RB1#38	22.37	22.27	33	PASS
				RB1#74	22.66	22.56	33	PASS
				RB38#0	21.41	21.31	33	PASS
				RB38#19	21.43	21.33	33	PASS
				RB38#39	21.4	21.3	33	PASS
				RB75#0	21.43	21.33	33	PASS
			MCH	RB1#0	22.46	22.36	33	PASS
				RB1#38	22.37	22.27	33	PASS
				RB1#74	22.54	22.44	33	PASS
				RB38#0	21.25	21.15	33	PASS
				RB38#19	21.28	21.18	33	PASS
				RB38#39	21.23	21.13	33	PASS
				RB75#0	21.26	21.16	33	PASS
			HCH	RB1#0	22.67	22.57	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	22.56	22.46	33	PASS
				RB1#74	22.69	22.59	33	PASS
				RB38#0	21.29	21.19	33	PASS
				RB38#19	21.31	21.21	33	PASS
				RB38#39	21.26	21.16	33	PASS
				RB75#0	21.36	21.26	33	PASS
		20	LCH	RB1#0	22.56	22.46	33	PASS
				RB1#50	22.46	22.36	33	PASS
				RB1#99	22.3	22.2	33	PASS
				RB50#0	21.56	21.46	33	PASS
				RB50#25	21.46	21.36	33	PASS
				RB50#50	21.45	21.35	33	PASS
				RB100#0	21.49	21.39	33	PASS
			MCH	RB1#0	22.38	22.28	33	PASS
				RB1#50	22.29	22.19	33	PASS
				RB1#99	22.32	22.22	33	PASS
				RB50#0	21.23	21.13	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	21.24	21.14	33	PASS
				RB50#50	21.19	21.09	33	PASS
				RB100#0	21.2	21.1	33	PASS
			HCH	RB1#0	22.54	22.44	33	PASS
				RB1#50	22.64	22.54	33	PASS
				RB1#99	22.38	22.28	33	PASS
				RB50#0	21.29	21.19	33	PASS
				RB50#25	21.28	21.18	33	PASS
				RB50#50	21.37	21.27	33	PASS
				RB100#0	21.39	21.29	33	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.84	21.74	33	PASS
				RB1#3	22.03	21.93	33	PASS
				RB1#5	21.79	21.69	33	PASS
				RB3#0	21.37	21.27	33	PASS
				RB3#2	21.34	21.24	33	PASS
				RB3#3	21.34	21.24	33	PASS
				RB6#0	20.27	20.17	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.51	21.41	33	PASS
				RB1#3	21.64	21.54	33	PASS
				RB1#5	21.49	21.39	33	PASS
				RB3#0	21.24	21.14	33	PASS
				RB3#2	21.22	21.12	33	PASS
				RB3#3	21.21	21.11	33	PASS
				RB6#0	20.16	20.06	33	PASS
			HCH	RB1#0	21.13	21.03	33	PASS
				RB1#3	21.5	21.4	33	PASS
				RB1#5	21.48	21.38	33	PASS
				RB3#0	21.41	21.31	33	PASS
				RB3#2	21.18	21.08	33	PASS
				RB3#3	21.04	20.94	33	PASS
				RB6#0	20.12	20.02	33	PASS
		3	LCH	RB1#0	21.67	21.57	33	PASS
				RB1#7	21.67	21.57	33	PASS
				RB1#14	21.37	21.27	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB8#0	20.23	20.13	33	PASS
				RB8#4	20.24	20.14	33	PASS
				RB8#7	20.22	20.12	33	PASS
				RB15#0	20.46	20.36	33	PASS
			MCH	RB1#0	21.58	21.48	33	PASS
				RB1#7	21.71	21.61	33	PASS
				RB1#14	21.3	21.2	33	PASS
				RB8#0	20.19	20.09	33	PASS
				RB8#4	20.28	20.18	33	PASS
				RB8#7	20.26	20.16	33	PASS
				RB15#0	20.11	20.01	33	PASS
			HCH	RB1#0	21.36	21.26	33	PASS
				RB1#7	21.62	21.52	33	PASS
				RB1#14	21.49	21.39	33	PASS
				RB8#0	20.23	20.13	33	PASS
				RB8#4	20.31	20.21	33	PASS
				RB8#7	20.25	20.15	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
		5		RB15#0	20.11	20.01	33	PASS
				RB1#0	20.97	20.87	33	PASS
			LCH	RB1#13	20.95	20.85	33	PASS
				RB1#24	21.27	21.17	33	PASS
				RB12#0	20.16	20.06	33	PASS
				RB12#6	20.12	20.02	33	PASS
				RB12#13	20.27	20.17	33	PASS
				RB25#0	20.26	20.16	33	PASS
			MCH	RB1#0	20.88	20.78	33	PASS
				RB1#13	20.81	20.71	33	PASS
				RB1#24	20.98	20.88	33	PASS
				RB12#0	20.08	19.98	33	PASS
				RB12#6	20.34	20.24	33	PASS
				RB12#13	20.56	20.46	33	PASS
				RB25#0	20.32	20.22	33	PASS
			HCH	RB1#0	20.95	20.85	33	PASS
				RB1#13	20.82	20.72	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	21.12	21.02	33	PASS
				RB12#0	20.15	20.05	33	PASS
				RB12#6	20.28	20.18	33	PASS
				RB12#13	20.2	20.1	33	PASS
				RB25#0	20.35	20.25	33	PASS
		10	LCH	RB1#0	21.74	21.64	33	PASS
				RB1#25	21.79	21.69	33	PASS
				RB1#49	21.54	21.44	33	PASS
				RB25#0	20.25	20.15	33	PASS
				RB25#13	20.17	20.07	33	PASS
				RB25#25	20.24	20.14	33	PASS
				RB50#0	20.48	20.38	33	PASS
			MCH	RB1#0	21.44	21.34	33	PASS
				RB1#25	21.55	21.45	33	PASS
				RB1#49	21.17	21.07	33	PASS
				RB25#0	20.19	20.09	33	PASS
				RB25#13	20.19	20.09	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.45	20.35	33	PASS
				RB50#0	20.24	20.14	33	PASS
			HCH	RB1#0	21.57	21.47	33	PASS
				RB1#25	21.55	21.45	33	PASS
				RB1#49	21.38	21.28	33	PASS
				RB25#0	20.22	20.12	33	PASS
				RB25#13	20.22	20.12	33	PASS
				RB25#25	20.5	20.4	33	PASS
				RB50#0	20.29	20.19	33	PASS
		15	LCH	RB1#0	21.32	21.22	33	PASS
				RB1#38	21.25	21.15	33	PASS
				RB1#74	21.58	21.48	33	PASS
				RB38#0	20.54	20.44	33	PASS
				RB38#19	20.49	20.39	33	PASS
				RB38#39	20.39	20.29	33	PASS
				RB75#0	20.42	20.32	33	PASS
			MCH	RB1#0	21.4	21.3	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	21.29	21.19	33	PASS
				RB1#74	21.75	21.65	33	PASS
				RB38#0	20.37	20.27	33	PASS
				RB38#19	20.32	20.22	33	PASS
				RB38#39	20.32	20.22	33	PASS
				RB75#0	20.33	20.23	33	PASS
			HCH	RB1#0	21.49	21.39	33	PASS
				RB1#38	21.36	21.26	33	PASS
				RB1#74	21.74	21.64	33	PASS
				RB38#0	20.47	20.37	33	PASS
				RB38#19	20.44	20.34	33	PASS
				RB38#39	20.4	20.3	33	PASS
				RB75#0	20.29	20.19	33	PASS
		20	LCH	RB1#0	21.82	21.72	33	PASS
				RB1#50	21.89	21.79	33	PASS
				RB1#99	22.11	22.01	33	PASS
				RB50#0	20.47	20.37	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	20.39	20.29	33	PASS
				RB50#50	20.35	20.25	33	PASS
				RB100#0	20.42	20.32	33	PASS
			MCH	RB1#0	21.91	21.81	33	PASS
				RB1#50	21.74	21.64	33	PASS
				RB1#99	21.89	21.79	33	PASS
				RB50#0	20.35	20.25	33	PASS
				RB50#25	20.36	20.26	33	PASS
				RB50#50	20.41	20.31	33	PASS
				RB100#0	20.33	20.23	33	PASS
			HCH	RB1#0	22.03	21.93	33	PASS
				RB1#50	21.49	21.39	33	PASS
				RB1#99	21.99	21.89	33	PASS
				RB50#0	20.44	20.34	33	PASS
				RB50#25	20.42	20.32	33	PASS
				RB50#50	20.54	20.44	33	PASS
				RB100#0	20.49	20.39	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	22.34	22.44	30	PASS
				RB1#3	22.41	22.51	30	PASS
				RB1#5	22.3	22.4	30	PASS
				RB3#0	22.39	22.49	30	PASS
				RB3#2	22.47	22.57	30	PASS
				RB3#3	22.56	22.66	30	PASS
				RB6#0	21.3	21.4	30	PASS
			MCH	RB1#0	22.51	22.61	30	PASS
				RB1#3	22.49	22.59	30	PASS
				RB1#5	22.55	22.65	30	PASS
				RB3#0	22.46	22.56	30	PASS
				RB3#2	22.5	22.6	30	PASS
				RB3#3	22.48	22.58	30	PASS
				RB6#0	21.5	21.6	30	PASS
			HCH	RB1#0	22.4	22.5	30	PASS
				RB1#3	22.49	22.59	30	PASS
				RB1#5	22.34	22.44	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB3#0	22.28	22.38	30	PASS
				RB3#2	22.31	22.41	30	PASS
				RB3#3	22.38	22.48	30	PASS
				RB6#0	21.4	21.5	30	PASS
		3	LCH	RB1#0	22.5	22.6	30	PASS
				RB1#7	22.43	22.53	30	PASS
				RB1#14	22.53	22.63	30	PASS
				RB8#0	21.25	21.35	30	PASS
				RB8#4	21.23	21.33	30	PASS
				RB8#7	21.26	21.36	30	PASS
				RB15#0	21.31	21.41	30	PASS
			MCH	RB1#0	22.6	22.7	30	PASS
				RB1#7	22.73	22.83	30	PASS
				RB1#14	22.64	22.74	30	PASS
				RB8#0	21.51	21.61	30	PASS
				RB8#4	21.51	21.61	30	PASS
				RB8#7	21.51	21.61	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB15#0	21.55	21.65	30	PASS
			HCH	RB1#0	22.7	22.8	30	PASS
				RB1#7	22.69	22.79	30	PASS
				RB1#14	22.48	22.58	30	PASS
				RB8#0	21.35	21.45	30	PASS
				RB8#4	21.34	21.44	30	PASS
				RB8#7	21.32	21.42	30	PASS
				RB15#0	21.36	21.46	30	PASS
		5	LCH	RB1#0	22.43	22.53	30	PASS
				RB1#13	22.29	22.39	30	PASS
				RB1#24	22.58	22.68	30	PASS
				RB12#0	21.25	21.35	30	PASS
				RB12#6	21.24	21.34	30	PASS
				RB12#13	21.2	21.3	30	PASS
				RB25#0	21.34	21.44	30	PASS
			MCH	RB1#0	22.71	22.81	30	PASS
				RB1#13	22.6	22.7	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.71	22.81	30	PASS
				RB12#0	21.63	21.73	30	PASS
				RB12#6	21.54	21.64	30	PASS
				RB12#13	21.48	21.58	30	PASS
				RB25#0	21.59	21.69	30	PASS
			HCH	RB1#0	22.56	22.66	30	PASS
				RB1#13	22.47	22.57	30	PASS
				RB1#24	22.63	22.73	30	PASS
				RB12#0	21.44	21.54	30	PASS
				RB12#6	21.46	21.56	30	PASS
				RB12#13	21.36	21.46	30	PASS
				RB25#0	21.37	21.47	30	PASS
		10	LCH	RB1#0	22.52	22.62	30	PASS
				RB1#25	22.63	22.73	30	PASS
				RB1#49	22.72	22.82	30	PASS
				RB25#0	21.35	21.45	30	PASS
				RB25#13	21.4	21.5	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.42	21.52	30	PASS
				RB50#0	21.42	21.52	30	PASS
			MCH	RB1#0	22.81	22.91	30	PASS
				RB1#25	22.8	22.9	30	PASS
				RB1#49	22.79	22.89	30	PASS
				RB25#0	21.58	21.68	30	PASS
				RB25#13	21.48	21.58	30	PASS
				RB25#25	21.62	21.72	30	PASS
				RB50#0	21.59	21.69	30	PASS
			HCH	RB1#0	22.55	22.65	30	PASS
				RB1#25	22.68	22.78	30	PASS
				RB1#49	22.71	22.81	30	PASS
				RB25#0	21.5	21.6	30	PASS
				RB25#13	21.52	21.62	30	PASS
				RB25#25	21.48	21.58	30	PASS
				RB50#0	21.53	21.63	30	PASS
		15	LCH	RB1#0	22.71	22.81	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	22.54	22.64	30	PASS
				RB1#74	22.76	22.86	30	PASS
				RB38#0	21.29	21.39	30	PASS
				RB38#19	21.37	21.47	30	PASS
				RB38#39	21.42	21.52	30	PASS
				RB75#0	21.42	21.52	30	PASS
			MCH	RB1#0	22.73	22.83	30	PASS
				RB1#38	22.54	22.64	30	PASS
				RB1#74	22.78	22.88	30	PASS
				RB38#0	21.67	21.77	30	PASS
				RB38#19	21.56	21.66	30	PASS
				RB38#39	21.59	21.69	30	PASS
				RB75#0	21.54	21.64	30	PASS
			HCH	RB1#0	22.86	22.96	30	PASS
				RB1#38	22.52	22.62	30	PASS
				RB1#74	22.73	22.83	30	PASS
				RB38#0	21.38	21.48	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38#19	21.41	21.51	30	PASS
				RB38#39	21.44	21.54	30	PASS
				RB75#0	21.43	21.53	30	PASS
		20	LCH	RB1#0	22.64	22.74	30	PASS
				RB1#50	22.36	22.46	30	PASS
				RB1#99	22.41	22.51	30	PASS
				RB50#0	21.42	21.52	30	PASS
				RB50#25	21.35	21.45	30	PASS
				RB50#50	21.45	21.55	30	PASS
				RB100#0	21.42	21.52	30	PASS
			MCH	RB1#0	22.6	22.7	30	PASS
				RB1#50	22.63	22.73	30	PASS
				RB1#99	22.57	22.67	30	PASS
				RB50#0	21.62	21.72	30	PASS
				RB50#25	21.57	21.67	30	PASS
				RB50#50	21.62	21.72	30	PASS
				RB100#0	21.55	21.65	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.63	22.73	30	PASS
				RB1#50	22.4	22.5	30	PASS
				RB1#99	22.44	22.54	30	PASS
				RB50#0	21.62	21.72	30	PASS
				RB50#25	21.41	21.51	30	PASS
				RB50#50	21.41	21.51	30	PASS
				RB100#0	21.46	21.56	30	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.77	21.87	30	PASS
				RB1#3	21.88	21.98	30	PASS
				RB1#5	21.79	21.89	30	PASS
				RB3#0	20.97	21.07	30	PASS
				RB3#2	21.14	21.24	30	PASS
				RB3#3	21.02	21.12	30	PASS
				RB6#0	20.21	20.31	30	PASS
			MCH	RB1#0	21.81	21.91	30	PASS
				RB1#3	21.94	22.04	30	PASS
				RB1#5	21.76	21.86	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB3#0	21.88	21.98	30	PASS
				RB3#2	21.73	21.83	30	PASS
				RB3#3	21.51	21.61	30	PASS
				RB6#0	20.44	20.54	30	PASS
			HCH	RB1#0	21.52	21.62	30	PASS
				RB1#3	21.7	21.8	30	PASS
				RB1#5	21.56	21.66	30	PASS
				RB3#0	21.48	21.58	30	PASS
				RB3#2	21.31	21.41	30	PASS
				RB3#3	21.1	21.2	30	PASS
				RB6#0	20.26	20.36	30	PASS
		3	LCH	RB1#0	21.49	21.59	30	PASS
				RB1#7	21.64	21.74	30	PASS
				RB1#14	21.39	21.49	30	PASS
				RB8#0	20.18	20.28	30	PASS
				RB8#4	20.26	20.36	30	PASS
				RB8#7	20.3	20.4	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB15#0	20.18	20.28	30	PASS
			MCH	RB1#0	21.75	21.85	30	PASS
				RB1#7	21.88	21.98	30	PASS
				RB1#14	21.74	21.84	30	PASS
				RB8#0	20.37	20.47	30	PASS
				RB8#4	20.33	20.43	30	PASS
				RB8#7	20.34	20.44	30	PASS
				RB15#0	20.44	20.54	30	PASS
			HCH	RB1#0	21.77	21.87	30	PASS
				RB1#7	21.74	21.84	30	PASS
				RB1#14	21.45	21.55	30	PASS
				RB8#0	20.41	20.51	30	PASS
				RB8#4	20.5	20.6	30	PASS
				RB8#7	20.58	20.68	30	PASS
				RB15#0	20.36	20.46	30	PASS
		5	LCH	RB1#0	21.3	21.4	30	PASS
				RB1#13	20.9	21	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	21.22	21.32	30	PASS
				RB12#0	20.25	20.35	30	PASS
				RB12#6	20.03	20.13	30	PASS
				RB12#13	20.14	20.24	30	PASS
				RB25#0	20.34	20.44	30	PASS
			MCH	RB1#0	21.44	21.54	30	PASS
				RB1#13	21.13	21.23	30	PASS
				RB1#24	21.56	21.66	30	PASS
				RB12#0	20.39	20.49	30	PASS
				RB12#6	20.41	20.51	30	PASS
				RB12#13	20.42	20.52	30	PASS
				RB25#0	20.69	20.79	30	PASS
			HCH	RB1#0	21.39	21.49	30	PASS
				RB1#13	21.36	21.46	30	PASS
				RB1#24	21.2	21.3	30	PASS
				RB12#0	20.24	20.34	30	PASS
				RB12#6	20.26	20.36	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	20.27	20.37	30	PASS
				RB25#0	20.38	20.48	30	PASS
		10	LCH	RB1#0	21.53	21.63	30	PASS
				RB1#25	21.64	21.74	30	PASS
				RB1#49	21.65	21.75	30	PASS
				RB25#0	20.38	20.48	30	PASS
				RB25#13	20.32	20.42	30	PASS
				RB25#25	20.17	20.27	30	PASS
				RB50#0	20.4	20.5	30	PASS
			MCH	RB1#0	21.68	21.78	30	PASS
				RB1#25	21.89	21.99	30	PASS
				RB1#49	21.99	22.09	30	PASS
				RB25#0	20.74	20.84	30	PASS
				RB25#13	20.45	20.55	30	PASS
				RB25#25	20.32	20.42	30	PASS
				RB50#0	20.6	20.7	30	PASS
			HCH	RB1#0	21.72	21.82	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.65	21.75	30	PASS
				RB1#49	21.8	21.9	30	PASS
				RB25#0	20.25	20.35	30	PASS
				RB25#13	20.28	20.38	30	PASS
				RB25#25	20.23	20.33	30	PASS
				RB50#0	20.42	20.52	30	PASS
		15	LCH	RB1#0	21.52	21.62	30	PASS
				RB1#38	21.5	21.6	30	PASS
				RB1#74	21.98	22.08	30	PASS
				RB38#0	20.44	20.54	30	PASS
				RB38#19	20.45	20.55	30	PASS
				RB38#39	20.52	20.62	30	PASS
				RB75#0	20.33	20.43	30	PASS
			MCH	RB1#0	21.82	21.92	30	PASS
				RB1#38	21.44	21.54	30	PASS
				RB1#74	22.03	22.13	30	PASS
				RB38#0	20.74	20.84	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38#19	20.62	20.72	30	PASS
				RB38#39	20.82	20.92	30	PASS
				RB75#0	20.76	20.86	30	PASS
			HCH	RB1#0	21.59	21.69	30	PASS
				RB1#38	21.53	21.63	30	PASS
				RB1#74	22.35	22.45	30	PASS
				RB38#0	20.62	20.72	30	PASS
				RB38#19	20.56	20.66	30	PASS
				RB38#39	20.7	20.8	30	PASS
				RB75#0	20.56	20.66	30	PASS
		20	LCH	RB1#0	22.11	22.21	30	PASS
				RB1#50	21.54	21.64	30	PASS
				RB1#99	22.18	22.28	30	PASS
				RB50#0	20.69	20.79	30	PASS
				RB50#25	20.62	20.72	30	PASS
				RB50#50	20.64	20.74	30	PASS
				RB100#0	20.6	20.7	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.14	22.24	30	PASS
				RB1#50	21.62	21.72	30	PASS
				RB1#99	22.33	22.43	30	PASS
				RB50#0	20.77	20.87	30	PASS
				RB50#25	20.61	20.71	30	PASS
				RB50#50	20.74	20.84	30	PASS
				RB100#0	20.69	20.79	30	PASS
			HCH	RB1#0	22.3	22.4	30	PASS
				RB1#50	21.5	21.6	30	PASS
				RB1#99	22.37	22.47	30	PASS
				RB50#0	20.56	20.66	30	PASS
				RB50#25	20.53	20.63	30	PASS
				RB50#50	20.53	20.63	30	PASS
				RB100#0	20.5	20.6	30	PASS
BAND7	LTE/TM1	5	LCH	RB1#0	21.52	21.12	33	PASS
				RB1#13	21.51	21.11	33	PASS
				RB1#24	21.54	21.14	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#0	20.56	20.16	33	PASS
				RB12#6	20.48	20.08	33	PASS
				RB12#13	20.58	20.18	33	PASS
				RB25#0	20.63	20.23	33	PASS
			MCH	RB1#0	21.69	21.29	33	PASS
				RB1#13	21.44	21.04	33	PASS
				RB1#24	21.56	21.16	33	PASS
				RB12#0	20.48	20.08	33	PASS
				RB12#6	20.57	20.17	33	PASS
				RB12#13	20.41	20.01	33	PASS
				RB25#0	20.46	20.06	33	PASS
			HCH	RB1#0	21.52	21.12	33	PASS
				RB1#13	21.13	20.73	33	PASS
				RB1#24	21.2	20.8	33	PASS
				RB12#0	20.33	19.93	33	PASS
				RB12#6	20.28	19.88	33	PASS
				RB12#13	20.35	19.95	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
		10		RB25#0	20.35	19.95	33	PASS
				RB1#0	21.75	21.35	33	PASS
			LCH	RB1#25	21.62	21.22	33	PASS
				RB1#49	21.71	21.31	33	PASS
				RB25#0	20.58	20.18	33	PASS
				RB25#13	20.5	20.1	33	PASS
				RB25#25	20.46	20.06	33	PASS
				RB50#0	20.56	20.16	33	PASS
			MCH	RB1#0	21.67	21.27	33	PASS
				RB1#25	21.69	21.29	33	PASS
				RB1#49	21.71	21.31	33	PASS
				RB25#0	20.42	20.02	33	PASS
				RB25#13	20.35	19.95	33	PASS
				RB25#25	20.4	20	33	PASS
				RB50#0	20.47	20.07	33	PASS
			HCH	RB1#0	21.53	21.13	33	PASS
				RB1#25	21.49	21.09	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.44	21.04	33	PASS
				RB25#0	20.45	20.05	33	PASS
				RB25#13	20.29	19.89	33	PASS
				RB25#25	20.3	19.9	33	PASS
				RB50#0	20.38	19.98	33	PASS
		15	LCH	RB1#0	21.87	21.47	33	PASS
				RB1#38	21.7	21.3	33	PASS
				RB1#74	21.71	21.31	33	PASS
				RB36#0	20.58	20.18	33	PASS
				RB36#18	20.44	20.04	33	PASS
				RB36#39	20.44	20.04	33	PASS
				RB75#0	20.54	20.14	33	PASS
			MCH	RB1#0	21.88	21.48	33	PASS
				RB1#38	21.34	20.94	33	PASS
				RB1#74	21.58	21.18	33	PASS
				RB36#0	20.53	20.13	33	PASS
				RB36#18	20.36	19.96	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB36#39	20.36	19.96	33	PASS
				RB75#0	20.45	20.05	33	PASS
			HCH	RB1#0	21.77	21.37	33	PASS
				RB1#38	21.5	21.1	33	PASS
				RB1#74	21.38	20.98	33	PASS
				RB36#0	20.5	20.1	33	PASS
				RB36#18	20.4	20	33	PASS
				RB36#39	20.34	19.94	33	PASS
				RB75#0	20.46	20.06	33	PASS
		20	LCH	RB1#0	21.9	21.5	33	PASS
				RB1#50	21.47	21.07	33	PASS
				RB1#99	21.44	21.04	33	PASS
				RB50#0	20.63	20.23	33	PASS
				RB50#25	20.5	20.1	33	PASS
				RB50#50	20.45	20.05	33	PASS
				RB100#0	20.53	20.13	33	PASS
			MCH	RB1#0	21.59	21.19	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	21.35	20.95	33	PASS
				RB1#99	21.24	20.84	33	PASS
				RB50#0	20.55	20.15	33	PASS
				RB50#25	20.48	20.08	33	PASS
				RB50#50	20.36	19.96	33	PASS
				RB100#0	20.46	20.06	33	PASS
			HCH	RB1#0	21.5	21.1	33	PASS
				RB1#50	21.25	20.85	33	PASS
				RB1#99	21.14	20.74	33	PASS
				RB50#0	20.62	20.22	33	PASS
				RB50#25	20.47	20.07	33	PASS
				RB50#50	20.31	19.91	33	PASS
				RB100#0	20.41	20.01	33	PASS
	LTE/TM2	5	LCH	RB1#0	20.4	20	33	PASS
				RB1#13	20.4	20	33	PASS
				RB1#24	20.36	19.96	33	PASS
				RB12#0	19.37	18.97	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#6	19.3	18.9	33	PASS
				RB12#13	19.31	18.91	33	PASS
				RB25#0	19.52	19.12	33	PASS
			MCH	RB1#0	20.12	19.72	33	PASS
				RB1#13	20.1	19.7	33	PASS
				RB1#24	20.25	19.85	33	PASS
				RB12#0	19.36	18.96	33	PASS
				RB12#6	19.36	18.96	33	PASS
				RB12#13	19.58	19.18	33	PASS
				RB25#0	19.46	19.06	33	PASS
			HCH	RB1#0	20.3	19.9	33	PASS
				RB1#13	20.22	19.82	33	PASS
				RB1#24	20.19	19.79	33	PASS
				RB12#0	19.19	18.79	33	PASS
				RB12#6	19.08	18.68	33	PASS
				RB12#13	19.08	18.68	33	PASS
				RB25#0	19.26	18.86	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
		10	LCH	RB1#0	20.95	20.55	33	PASS
				RB1#25	20.87	20.47	33	PASS
				RB1#49	20.7	20.3	33	PASS
				RB25#0	19.56	19.16	33	PASS
				RB25#13	19.41	19.01	33	PASS
				RB25#25	19.37	18.97	33	PASS
				RB50#0	19.49	19.09	33	PASS
			MCH	RB1#0	20.67	20.27	33	PASS
				RB1#25	20.62	20.22	33	PASS
				RB1#49	20.62	20.22	33	PASS
				RB25#0	19.32	18.92	33	PASS
				RB25#13	19.27	18.87	33	PASS
				RB25#25	19.29	18.89	33	PASS
				RB50#0	19.38	18.98	33	PASS
			HCH	RB1#0	20.74	20.34	33	PASS
				RB1#25	20.58	20.18	33	PASS
				RB1#49	20.5	20.1	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	19.34	18.94	33	PASS
				RB25#13	19.21	18.81	33	PASS
				RB25#25	19.2	18.8	33	PASS
				RB50#0	19.3	18.9	33	PASS
		15	LCH	RB1#0	20.8	20.4	33	PASS
				RB1#38	20.58	20.18	33	PASS
				RB1#74	20.57	20.17	33	PASS
				RB36#0	19.57	19.17	33	PASS
				RB36#18	19.45	19.05	33	PASS
				RB36#39	19.52	19.12	33	PASS
				RB75#0	19.53	19.13	33	PASS
			MCH	RB1#0	20.73	20.33	33	PASS
				RB1#38	20.48	20.08	33	PASS
				RB1#74	20.47	20.07	33	PASS
				RB36#0	19.6	19.2	33	PASS
				RB36#18	19.44	19.04	33	PASS
				RB36#39	19.43	19.03	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	19.51	19.11	33	PASS
			HCH	RB1#0	21	20.6	33	PASS
				RB1#38	20.43	20.03	33	PASS
				RB1#74	20.75	20.35	33	PASS
				RB36#0	19.38	18.98	33	PASS
				RB36#18	19.47	19.07	33	PASS
				RB36#39	19.42	19.02	33	PASS
				RB75#0	19.34	18.94	33	PASS
		20	LCH	RB1#0	20.99	20.59	33	PASS
				RB1#50	20.69	20.29	33	PASS
				RB1#99	21.03	20.63	33	PASS
				RB50#0	19.52	19.12	33	PASS
				RB50#25	19.43	19.03	33	PASS
				RB50#50	19.41	19.01	33	PASS
				RB100#0	19.38	18.98	33	PASS
			MCH	RB1#0	21.43	21.03	33	PASS
				RB1#50	20.76	20.36	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	20.74	20.34	33	PASS
				RB50#0	19.4	19	33	PASS
				RB50#25	19.29	18.89	33	PASS
				RB50#50	19.23	18.83	33	PASS
				RB100#0	19.45	19.05	33	PASS
			HCH	RB1#0	21.27	20.87	33	PASS
				RB1#50	20.41	20.01	33	PASS
				RB1#99	20.56	20.16	33	PASS
				RB50#0	19.51	19.11	33	PASS
				RB50#25	19.34	18.94	33	PASS
				RB50#50	19.25	18.85	33	PASS
				RB100#0	19.26	18.86	33	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

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

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

b, SGP=Signal Generator Level

Note2: RBW > emission bandwidth, VBW > 3 x RBW. Detector: RMS

2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	3.92	13	PASS
				RB1#3	3.88	13	PASS
				RB1#5	3.99	13	PASS
				RB3#0	4.3	13	PASS
				RB3#2	4.21	13	PASS
				RB3#3	4.26	13	PASS
				RB6#0	5.27	13	PASS
			MCH	RB1#0	3.92	13	PASS
				RB1#3	3.89	13	PASS
				RB1#5	4.03	13	PASS
				RB3#0	4.23	13	PASS
				RB3#2	4.22	13	PASS
				RB3#3	4.32	13	PASS
				RB6#0	5.36	13	PASS
			HCH	RB1#0	3.28	13	PASS
				RB1#3	2.92	13	PASS
				RB1#5	2.83	13	PASS
				RB3#0	3.54	13	PASS
				RB3#2	3.14	13	PASS
				RB3#3	3.34	13	PASS
				RB6#0	4.72	13	PASS
		3	LCH	RB1#0	4.03	13	PASS
				RB1#7	3.89	13	PASS
				RB1#14	3.9	13	PASS
				RB8#0	4.87	13	PASS
				RB8#4	4.75	13	PASS
				RB8#7	4.9	13	PASS
				RB15#0	5.08	13	PASS
			MCH	RB1#0	3.93	13	PASS
				RB1#7	3.9	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#14	4.09	13	PASS
				RB8#0	4.77	13	PASS
				RB8#4	4.71	13	PASS
				RB8#7	4.9	13	PASS
				RB15#0	5.17	13	PASS
			HCH	RB1#0	3.63	13	PASS
				RB1#7	3.23	13	PASS
				RB1#14	2.63	13	PASS
				RB8#0	4.5	13	PASS
				RB8#4	4.27	13	PASS
				RB8#7	4.22	13	PASS
				RB15#0	4.74	13	PASS
		5	LCH	RB1#0	3.92	13	PASS
				RB1#13	3.89	13	PASS
				RB1#24	3.87	13	PASS
				RB12#0	4.64	13	PASS
				RB12#6	4.6	13	PASS
				RB12#13	4.66	13	PASS
				RB25#0	5.17	13	PASS
			MCH	RB1#0	3.85	13	PASS
				RB1#13	3.97	13	PASS
				RB1#24	4.07	13	PASS
				RB12#0	4.63	13	PASS
				RB12#6	4.6	13	PASS
				RB12#13	4.72	13	PASS
				RB25#0	5.11	13	PASS
			HCH	RB1#0	3.93	13	PASS
				RB1#13	3.7	13	PASS
				RB1#24	2.73	13	PASS
				RB12#0	4.56	13	PASS
				RB12#6	4.37	13	PASS
				RB12#13	4.19	13	PASS
				RB25#0	4.93	13	PASS
		10	LCH	RB1#0	3.99	13	PASS
				RB1#25	3.85	13	PASS
				RB1#49	3.74	13	PASS
				RB25#0	4.64	13	PASS
				RB25#13	4.65	13	PASS
				RB25#25	4.64	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.26	13	PASS
			MCH	RB1#0	3.55	13	PASS
				RB1#25	3.93	13	PASS
				RB1#49	3.85	13	PASS
				RB25#0	4.58	13	PASS
				RB25#13	4.66	13	PASS
				RB25#25	4.74	13	PASS
				RB50#0	5.42	13	PASS
			HCH	RB1#0	3.22	13	PASS
				RB1#25	3.73	13	PASS
				RB1#49	2.8	13	PASS
				RB25#0	4.46	13	PASS
				RB25#13	4.46	13	PASS
				RB25#25	4.52	13	PASS
				RB50#0	5.11	13	PASS
		15	LCH	RB1#0	3.91	13	PASS
				RB1#38	3.84	13	PASS
				RB1#74	3.5	13	PASS
				RB38#0	4.63	13	PASS
				RB38#19	4.58	13	PASS
				RB38#39	4.61	13	PASS
				RB75#0	5.41	13	PASS
			MCH	RB1#0	3.63	13	PASS
				RB1#38	4.04	13	PASS
				RB1#74	3.88	13	PASS
				RB38#0	4.62	13	PASS
				RB38#19	4.69	13	PASS
				RB38#39	4.9	13	PASS
				RB75#0	5.62	13	PASS
			HCH	RB1#0	3.11	13	PASS
				RB1#38	3.64	13	PASS
				RB1#74	2.84	13	PASS
				RB38#0	4.32	13	PASS
				RB38#19	4.46	13	PASS
				RB38#39	4.71	13	PASS
				RB75#0	5.55	13	PASS
		20	LCH	RB1#0	3.98	13	PASS
				RB1#50	3.7	13	PASS
				RB1#99	3.77	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	4.63	13	PASS
				RB50#25	4.61	13	PASS
				RB50#50	4.58	13	PASS
				RB100#0	5.05	13	PASS
			MCH	RB1#0	3.56	13	PASS
				RB1#50	4.04	13	PASS
				RB1#99	3.91	13	PASS
				RB50#0	4.59	13	PASS
				RB50#25	4.66	13	PASS
				RB50#50	4.81	13	PASS
				RB100#0	5.24	13	PASS
			HCH	RB1#0	3.6	13	PASS
				RB1#50	3.34	13	PASS
				RB1#99	3.12	13	PASS
				RB50#0	4.55	13	PASS
				RB50#25	4.3	13	PASS
				RB50#50	4.84	13	PASS
				RB100#0	5.53	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	4.72	13	PASS
				RB1#3	4.57	13	PASS
				RB1#5	4.7	13	PASS
				RB3#0	5.05	13	PASS
				RB3#2	5.05	13	PASS
				RB3#3	5.05	13	PASS
				RB6#0	5.59	13	PASS
			MCH	RB1#0	4.69	13	PASS
				RB1#3	4.61	13	PASS
				RB1#5	4.74	13	PASS
				RB3#0	5.02	13	PASS
				RB3#2	4.95	13	PASS
				RB3#3	5.09	13	PASS
				RB6#0	5.73	13	PASS
			HCH	RB1#0	3.87	13	PASS
				RB1#3	3.48	13	PASS
				RB1#5	3.34	13	PASS
				RB3#0	4.27	13	PASS
				RB3#2	3.95	13	PASS
				RB3#3	3.87	13	PASS
				RB6#0	4.97	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	LCH	RB1#0	4.74	13	PASS
				RB1#7	4.6	13	PASS
				RB1#14	4.81	13	PASS
				RB8#0	5.56	13	PASS
				RB8#4	5.45	13	PASS
				RB8#7	5.65	13	PASS
				RB15#0	6.25	13	PASS
			MCH	RB1#0	4.7	13	PASS
				RB1#7	4.64	13	PASS
				RB1#14	4.89	13	PASS
				RB8#0	5.63	13	PASS
				RB8#4	5.63	13	PASS
				RB8#7	5.79	13	PASS
				RB15#0	6.29	13	PASS
			HCH	RB1#0	4.55	13	PASS
				RB1#7	4.08	13	PASS
				RB1#14	3.65	13	PASS
				RB8#0	5.43	13	PASS
				RB8#4	5.25	13	PASS
				RB8#7	5.16	13	PASS
				RB15#0	5.95	13	PASS
		5	LCH	RB1#0	4.99	13	PASS
				RB1#13	5.03	13	PASS
				RB1#24	4.89	13	PASS
				RB12#0	5.53	13	PASS
				RB12#6	5.47	13	PASS
				RB12#13	5.53	13	PASS
				RB25#0	6.08	13	PASS
			MCH	RB1#0	4.87	13	PASS
				RB1#13	5.09	13	PASS
				RB1#24	5.07	13	PASS
				RB12#0	5.53	13	PASS
				RB12#6	5.55	13	PASS
				RB12#13	5.65	13	PASS
				RB25#0	6.09	13	PASS
			HCH	RB1#0	4.89	13	PASS
				RB1#13	4.8	13	PASS
				RB1#24	3.89	13	PASS
				RB12#0	5.41	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#6	5.26	13	PASS
				RB12#13	5.18	13	PASS
				RB25#0	5.78	13	PASS
			LCH	RB1#0	5.05	13	PASS
				RB1#25	4.95	13	PASS
				RB1#49	4.73	13	PASS
				RB25#0	5.64	13	PASS
				RB25#13	5.57	13	PASS
				RB25#25	5.67	13	PASS
				RB50#0	6.05	13	PASS
		10	MCH	RB1#0	4.56	13	PASS
				RB1#25	4.87	13	PASS
				RB1#49	4.86	13	PASS
				RB25#0	5.6	13	PASS
				RB25#13	5.71	13	PASS
				RB25#25	5.85	13	PASS
				RB50#0	6.3	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#25	4.71	13	PASS
				RB1#49	4.04	13	PASS
				RB25#0	5.44	13	PASS
				RB25#13	5.4	13	PASS
				RB25#25	5.67	13	PASS
				RB50#0	6.42	13	PASS
		15	LCH	RB1#0	4.95	13	PASS
				RB1#38	4.96	13	PASS
				RB1#74	4.49	13	PASS
				RB38#0	5.65	13	PASS
				RB38#19	5.57	13	PASS
				RB38#39	5.53	13	PASS
				RB75#0	6.18	13	PASS
			MCH	RB1#0	4.55	13	PASS
				RB1#38	4.93	13	PASS
				RB1#74	4.69	13	PASS
				RB38#0	5.59	13	PASS
				RB38#19	5.63	13	PASS
				RB38#39	5.75	13	PASS
				RB75#0	6.3	13	PASS
			HCH	RB1#0	4.29	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#38	4.68	13	PASS
				RB1#74	3.81	13	PASS
				RB38#0	5.32	13	PASS
				RB38#19	5.36	13	PASS
				RB38#39	5.71	13	PASS
				RB75#0	6.25	13	PASS
		20	LCH	RB1#0	4.57	13	PASS
				RB1#50	4.48	13	PASS
				RB1#99	4.25	13	PASS
				RB50#0	5.54	13	PASS
				RB50#25	5.46	13	PASS
				RB50#50	5.45	13	PASS
				RB100#0	5.87	13	PASS
			MCH	RB1#0	4.35	13	PASS
				RB1#50	4.6	13	PASS
				RB1#99	4.3	13	PASS
				RB50#0	5.5	13	PASS
				RB50#25	5.53	13	PASS
				RB50#50	5.72	13	PASS
				RB100#0	6.36	13	PASS
			HCH	RB1#0	4.06	13	PASS
				RB1#50	4.05	13	PASS
				RB1#99	3.72	13	PASS
				RB50#0	5.32	13	PASS
				RB50#25	5.13	13	PASS
				RB50#50	5.67	13	PASS
				RB100#0	6.26	13	PASS
BAND4	LTE/TM1	1.4	LCH	RB1#0	3.7	13	PASS
				RB1#3	3.55	13	PASS
				RB1#5	3.68	13	PASS
				RB3#0	4.02	13	PASS
				RB3#2	3.94	13	PASS
				RB3#3	4.01	13	PASS
				RB6#0	5.16	13	PASS
			MCH	RB1#0	3.88	13	PASS
				RB1#3	3.71	13	PASS
				RB1#5	3.88	13	PASS
				RB3#0	4.21	13	PASS
				RB3#2	4.1	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#3	4.18	13	PASS
				RB6#0	5.44	13	PASS
			HCH	RB1#0	3.69	13	PASS
				RB1#3	3.49	13	PASS
				RB1#5	3.69	13	PASS
				RB3#0	4.1	13	PASS
				RB3#2	3.91	13	PASS
				RB3#3	4.03	13	PASS
				RB6#0	5.12	13	PASS
		3	LCH	RB1#0	3.69	13	PASS
				RB1#7	3.64	13	PASS
				RB1#14	3.56	13	PASS
				RB8#0	4.58	13	PASS
				RB8#4	4.48	13	PASS
				RB8#7	4.57	13	PASS
				RB15#0	4.88	13	PASS
			MCH	RB1#0	3.94	13	PASS
				RB1#7	3.77	13	PASS
				RB1#14	3.82	13	PASS
				RB8#0	4.63	13	PASS
				RB8#4	4.63	13	PASS
				RB8#7	4.71	13	PASS
				RB15#0	5.08	13	PASS
			HCH	RB1#0	3.64	13	PASS
				RB1#7	3.65	13	PASS
				RB1#14	3.55	13	PASS
				RB8#0	4.5	13	PASS
				RB8#4	4.38	13	PASS
				RB8#7	4.5	13	PASS
				RB15#0	4.98	13	PASS
		5	LCH	RB1#0	3.68	13	PASS
				RB1#13	3.64	13	PASS
				RB1#24	3.6	13	PASS
				RB12#0	4.47	13	PASS
				RB12#6	4.38	13	PASS
				RB12#13	4.46	13	PASS
				RB25#0	4.98	13	PASS
			MCH	RB1#0	3.76	13	PASS
				RB1#13	3.76	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#24	3.85	13	PASS
				RB12#0	4.62	13	PASS
				RB12#6	4.49	13	PASS
				RB12#13	4.56	13	PASS
				RB25#0	5.03	13	PASS
			HCH	RB1#0	3.62	13	PASS
				RB1#13	3.7	13	PASS
				RB1#24	3.53	13	PASS
				RB12#0	4.33	13	PASS
				RB12#6	4.22	13	PASS
				RB12#13	4.35	13	PASS
				RB25#0	4.86	13	PASS
		10	LCH	RB1#0	3.68	13	PASS
				RB1#25	3.54	13	PASS
				RB1#49	3.65	13	PASS
				RB25#0	4.45	13	PASS
				RB25#13	4.44	13	PASS
				RB25#25	4.51	13	PASS
				RB50#0	5.22	13	PASS
			MCH	RB1#0	3.87	13	PASS
				RB1#25	3.76	13	PASS
				RB1#49	3.76	13	PASS
				RB25#0	4.59	13	PASS
				RB25#13	4.62	13	PASS
				RB25#25	4.6	13	PASS
				RB50#0	4.99	13	PASS
			HCH	RB1#0	3.72	13	PASS
				RB1#25	3.61	13	PASS
				RB1#49	3.61	13	PASS
				RB25#0	4.39	13	PASS
				RB25#13	4.31	13	PASS
				RB25#25	4.35	13	PASS
				RB50#0	4.85	13	PASS
		15	LCH	RB1#0	3.53	13	PASS
				RB1#38	3.73	13	PASS
				RB1#74	3.76	13	PASS
				RB38#0	4.5	13	PASS
				RB38#19	4.52	13	PASS
				RB38#39	4.66	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB75#0	5.36	13	PASS
			MCH	RB1#0	3.73	13	PASS
				RB1#38	3.86	13	PASS
				RB1#74	3.76	13	PASS
				RB38#0	4.62	13	PASS
				RB38#19	4.63	13	PASS
				RB38#39	4.65	13	PASS
				RB75#0	5.53	13	PASS
			HCH	RB1#0	3.59	13	PASS
				RB1#38	3.68	13	PASS
				RB1#74	3.51	13	PASS
				RB38#0	4.47	13	PASS
				RB38#19	4.38	13	PASS
				RB38#39	4.45	13	PASS
				RB75#0	5.43	13	PASS
		20	LCH	RB1#0	3.61	13	PASS
				RB1#50	3.8	13	PASS
				RB1#99	3.96	13	PASS
				RB50#0	4.55	13	PASS
				RB50#25	4.61	13	PASS
				RB50#50	4.69	13	PASS
				RB100#0	5.05	13	PASS
			MCH	RB1#0	3.79	13	PASS
				RB1#50	3.92	13	PASS
				RB1#99	3.86	13	PASS
				RB50#0	4.65	13	PASS
				RB50#25	4.69	13	PASS
				RB50#50	4.67	13	PASS
				RB100#0	5.47	13	PASS
			HCH	RB1#0	3.86	13	PASS
				RB1#50	3.89	13	PASS
				RB1#99	3.67	13	PASS
				RB50#0	4.57	13	PASS
				RB50#25	4.51	13	PASS
				RB50#50	4.52	13	PASS
				RB100#0	5.33	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	4.49	13	PASS
				RB1#3	4.36	13	PASS
				RB1#5	4.28	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#0	4.83	13	PASS
				RB3#2	4.68	13	PASS
				RB3#3	4.77	13	PASS
				RB6#0	5.64	13	PASS
			MCH	RB1#0	4.64	13	PASS
				RB1#3	4.48	13	PASS
				RB1#5	4.64	13	PASS
				RB3#0	4.99	13	PASS
				RB3#2	4.87	13	PASS
				RB3#3	5	13	PASS
				RB6#0	5.65	13	PASS
			HCH	RB1#0	4.38	13	PASS
				RB1#3	4.29	13	PASS
				RB1#5	4.42	13	PASS
				RB3#0	4.86	13	PASS
				RB3#2	4.71	13	PASS
				RB3#3	4.83	13	PASS
				RB6#0	5.51	13	PASS
		3	LCH	RB1#0	4.47	13	PASS
				RB1#7	4.42	13	PASS
				RB1#14	4.44	13	PASS
				RB8#0	5.43	13	PASS
				RB8#4	5.34	13	PASS
				RB8#7	5.4	13	PASS
				RB15#0	5.97	13	PASS
			MCH	RB1#0	4.65	13	PASS
				RB1#7	4.51	13	PASS
				RB1#14	4.71	13	PASS
				RB8#0	5.49	13	PASS
				RB8#4	5.37	13	PASS
				RB8#7	5.52	13	PASS
				RB15#0	6.24	13	PASS
			HCH	RB1#0	4.47	13	PASS
				RB1#7	4.32	13	PASS
				RB1#14	4.44	13	PASS
				RB8#0	5.37	13	PASS
				RB8#4	5.2	13	PASS
				RB8#7	5.38	13	PASS
				RB15#0	6.09	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	LCH	RB1#0	4.67	13	PASS
				RB1#13	4.78	13	PASS
				RB1#24	4.64	13	PASS
				RB12#0	5.35	13	PASS
				RB12#6	5.36	13	PASS
				RB12#13	5.29	13	PASS
				RB25#0	5.86	13	PASS
			MCH	RB1#0	4.78	13	PASS
				RB1#13	4.93	13	PASS
				RB1#24	4.78	13	PASS
				RB12#0	5.4	13	PASS
				RB12#6	5.45	13	PASS
				RB12#13	5.38	13	PASS
				RB25#0	6.06	13	PASS
			HCH	RB1#0	4.6	13	PASS
				RB1#13	4.77	13	PASS
				RB1#24	4.46	13	PASS
				RB12#0	5.32	13	PASS
				RB12#6	5.22	13	PASS
				RB12#13	5.33	13	PASS
				RB25#0	5.95	13	PASS
		10	LCH	RB1#0	4.73	13	PASS
				RB1#25	4.66	13	PASS
				RB1#49	4.61	13	PASS
				RB25#0	5.4	13	PASS
				RB25#13	5.36	13	PASS
				RB25#25	5.46	13	PASS
				RB50#0	5.99	13	PASS
			MCH	RB1#0	4.81	13	PASS
				RB1#25	4.93	13	PASS
				RB1#49	4.75	13	PASS
				RB25#0	5.6	13	PASS
				RB25#13	5.58	13	PASS
				RB25#25	5.62	13	PASS
				RB50#0	6.03	13	PASS
			HCH	RB1#0	4.82	13	PASS
				RB1#25	4.84	13	PASS
				RB1#49	4.54	13	PASS
				RB25#0	5.47	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#13	5.34	13	PASS
				RB25#25	5.4	13	PASS
				RB50#0	6.21	13	PASS
			LCH	RB1#0	4.71	13	PASS
				RB1#38	4.79	13	PASS
				RB1#74	4.61	13	PASS
				RB38#0	5.4	13	PASS
				RB38#19	5.51	13	PASS
				RB38#39	5.53	13	PASS
				RB75#0	6.18	13	PASS
		15	MCH	RB1#0	4.75	13	PASS
				RB1#38	4.95	13	PASS
				RB1#74	4.72	13	PASS
				RB38#0	5.57	13	PASS
				RB38#19	5.65	13	PASS
				RB38#39	5.55	13	PASS
				RB75#0	6.23	13	PASS
			HCH	RB1#0	4.67	13	PASS
				RB1#38	4.93	13	PASS
				RB1#74	4.5	13	PASS
				RB38#0	5.49	13	PASS
				RB38#19	5.38	13	PASS
				RB38#39	5.42	13	PASS
				RB75#0	6.09	13	PASS
		20	LCH	RB1#0	4.14	13	PASS
				RB1#50	4.42	13	PASS
				RB1#99	4.31	13	PASS
				RB50#0	5.4	13	PASS
				RB50#25	5.5	13	PASS
				RB50#50	5.58	13	PASS
				RB100#0	6.43	13	PASS
			MCH	RB1#0	4.21	13	PASS
				RB1#50	4.56	13	PASS
				RB1#99	4.24	13	PASS
				RB50#0	5.57	13	PASS
				RB50#25	5.55	13	PASS
				RB50#50	5.56	13	PASS
				RB100#0	6	13	PASS
			HCH	RB1#0	4.23	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	4.57	13	PASS
				RB1#99	4.26	13	PASS
				RB50#0	5.46	13	PASS
				RB50#25	5.39	13	PASS
				RB50#50	5.4	13	PASS
				RB100#0	6.07	13	PASS
BAND7	LTE/TM1	5	LCH	RB1#0	3.41	13	PASS
				RB1#13	3.34	13	PASS
				RB1#24	3.32	13	PASS
				RB12#0	4.32	13	PASS
				RB12#6	4.18	13	PASS
				RB12#13	4.34	13	PASS
				RB25#0	4.79	13	PASS
			MCH	RB1#0	3.64	13	PASS
				RB1#13	3.64	13	PASS
				RB1#24	3.51	13	PASS
				RB12#0	4.53	13	PASS
				RB12#6	4.41	13	PASS
				RB12#13	4.48	13	PASS
				RB25#0	4.97	13	PASS
			HCH	RB1#0	3.53	13	PASS
				RB1#13	3.53	13	PASS
				RB1#24	3.45	13	PASS
				RB12#0	4.46	13	PASS
				RB12#6	4.33	13	PASS
				RB12#13	4.38	13	PASS
				RB25#0	4.86	13	PASS
		10	LCH	RB1#0	3.11	13	PASS
				RB1#25	3.34	13	PASS
				RB1#49	3.54	13	PASS
				RB25#0	4.28	13	PASS
				RB25#13	4.37	13	PASS
				RB25#25	4.54	13	PASS
				RB50#0	5.25	13	PASS
			MCH	RB1#0	3.67	13	PASS
				RB1#25	3.57	13	PASS
				RB1#49	3.58	13	PASS
				RB25#0	4.56	13	PASS
				RB25#13	4.46	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	4.48	13	PASS
				RB50#0	5.21	13	PASS
			HCH	RB1#0	3.68	13	PASS
				RB1#25	3.49	13	PASS
				RB1#49	3.25	13	PASS
				RB25#0	4.54	13	PASS
				RB25#13	4.47	13	PASS
				RB25#25	4.43	13	PASS
				RB50#0	4.89	13	PASS
		15	LCH	RB1#0	3.06	13	PASS
				RB1#38	3.64	13	PASS
				RB1#74	3.74	13	PASS
				RB36#0	4.39	13	PASS
				RB36#18	4.47	13	PASS
				RB36#39	4.76	13	PASS
				RB75#0	5.39	13	PASS
			MCH	RB1#0	3.67	13	PASS
				RB1#38	3.6	13	PASS
				RB1#74	3.48	13	PASS
				RB36#0	4.6	13	PASS
				RB36#18	4.51	13	PASS
				RB36#39	4.59	13	PASS
				RB75#0	5.35	13	PASS
			HCH	RB1#0	3.66	13	PASS
				RB1#38	3.65	13	PASS
				RB1#74	3.3	13	PASS
				RB36#0	4.68	13	PASS
				RB36#18	4.59	13	PASS
				RB36#39	4.54	13	PASS
				RB75#0	5.44	13	PASS
		20	LCH	RB1#0	3.11	13	PASS
				RB1#50	3.76	13	PASS
				RB1#99	4.01	13	PASS
				RB50#0	4.47	13	PASS
				RB50#25	4.68	13	PASS
				RB50#50	4.86	13	PASS
				RB100#0	5.13	13	PASS
			MCH	RB1#0	3.81	13	PASS
				RB1#50	3.69	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	3.68	13	PASS
				RB50#0	4.66	13	PASS
				RB50#25	4.68	13	PASS
				RB50#50	4.64	13	PASS
				RB100#0	5.4	13	PASS
			HCH	RB1#0	3.71	13	PASS
				RB1#50	3.71	13	PASS
				RB1#99	3.5	13	PASS
				RB50#0	4.67	13	PASS
				RB50#25	4.69	13	PASS
				RB50#50	4.6	13	PASS
				RB100#0	5.28	13	PASS
	LTE/TM2	5	LCH	RB1#0	4.36	13	PASS
				RB1#13	4.61	13	PASS
				RB1#24	4.48	13	PASS
				RB12#0	5.16	13	PASS
				RB12#6	5.11	13	PASS
				RB12#13	5.25	13	PASS
				RB25#0	5.64	13	PASS
			MCH	RB1#0	4.71	13	PASS
				RB1#13	4.81	13	PASS
				RB1#24	4.68	13	PASS
				RB12#0	5.35	13	PASS
				RB12#6	5.33	13	PASS
				RB12#13	5.44	13	PASS
				RB25#0	5.83	13	PASS
			HCH	RB1#0	4.68	13	PASS
				RB1#13	4.69	13	PASS
				RB1#24	4.49	13	PASS
				RB12#0	5.39	13	PASS
				RB12#6	5.27	13	PASS
				RB12#13	5.35	13	PASS
				RB25#0	6	13	PASS
		10	LCH	RB1#0	4.23	13	PASS
				RB1#25	4.53	13	PASS
				RB1#49	4.52	13	PASS
				RB25#0	5.37	13	PASS
				RB25#13	5.34	13	PASS
				RB25#25	5.49	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.16	13	PASS
			MCH	RB1#0	4.72	13	PASS
				RB1#25	4.66	13	PASS
				RB1#49	4.73	13	PASS
				RB25#0	5.59	13	PASS
				RB25#13	5.43	13	PASS
				RB25#25	5.47	13	PASS
				RB50#0	5.8	13	PASS
			HCH	RB1#0	4.79	13	PASS
				RB1#25	4.43	13	PASS
				RB1#49	4.22	13	PASS
				RB25#0	5.62	13	PASS
				RB25#13	5.4	13	PASS
				RB25#25	5.43	13	PASS
				RB50#0	6.23	13	PASS
		15	LCH	RB1#0	4.02	13	PASS
				RB1#38	4.73	13	PASS
				RB1#74	4.58	13	PASS
				RB36#0	5.3	13	PASS
				RB36#18	5.38	13	PASS
				RB36#39	5.65	13	PASS
				RB75#0	6.15	13	PASS
			MCH	RB1#0	4.56	13	PASS
				RB1#38	4.8	13	PASS
				RB1#74	4.59	13	PASS
				RB36#0	5.63	13	PASS
				RB36#18	5.46	13	PASS
				RB36#39	5.53	13	PASS
				RB75#0	6.12	13	PASS
			HCH	RB1#0	4.73	13	PASS
				RB1#38	4.87	13	PASS
				RB1#74	4.52	13	PASS
				RB36#0	5.71	13	PASS
				RB36#18	5.61	13	PASS
				RB36#39	5.57	13	PASS
				RB75#0	6.17	13	PASS
		20	LCH	RB1#0	3.67	13	PASS
				RB1#50	4.37	13	PASS
				RB1#99	4.65	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.38	13	PASS
				RB50#25	5.54	13	PASS
				RB50#50	5.78	13	PASS
				RB100#0	6.36	13	PASS
			MCH	RB1#0	4.26	13	PASS
				RB1#50	4.33	13	PASS
				RB1#99	4.29	13	PASS
				RB50#0	5.6	13	PASS
				RB50#25	5.44	13	PASS
				RB50#50	5.48	13	PASS
				RB100#0	6.15	13	PASS
			HCH	RB1#0	4.06	13	PASS
				RB1#50	4.44	13	PASS
				RB1#99	4.2	13	PASS
				RB50#0	5.62	13	PASS
				RB50#25	5.58	13	PASS
				RB50#50	5.58	13	PASS
				RB100#0	6.02	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

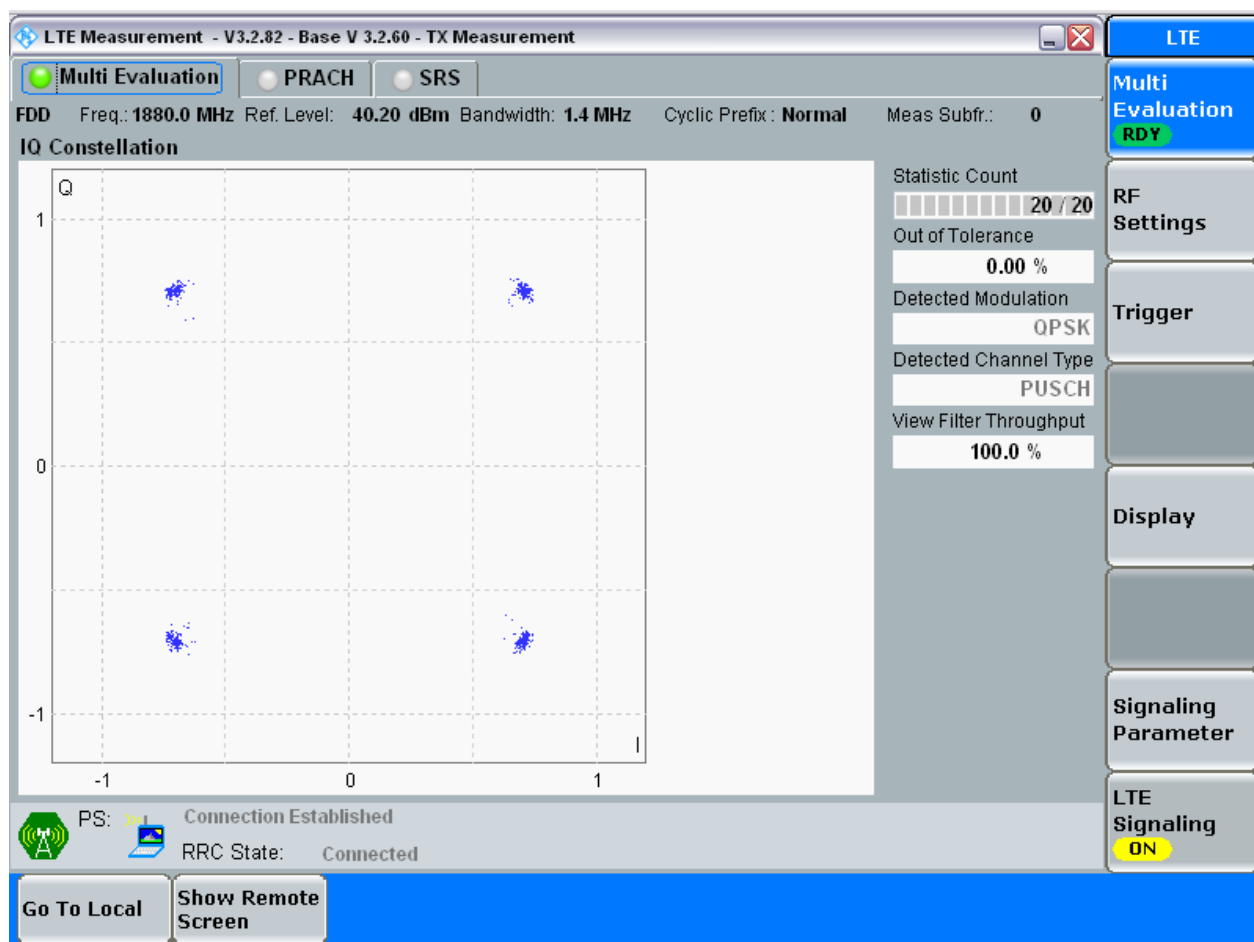
3.1.1 Test Band = BAND2

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4

3.1.1.1.1.1 Test Channel = MCH

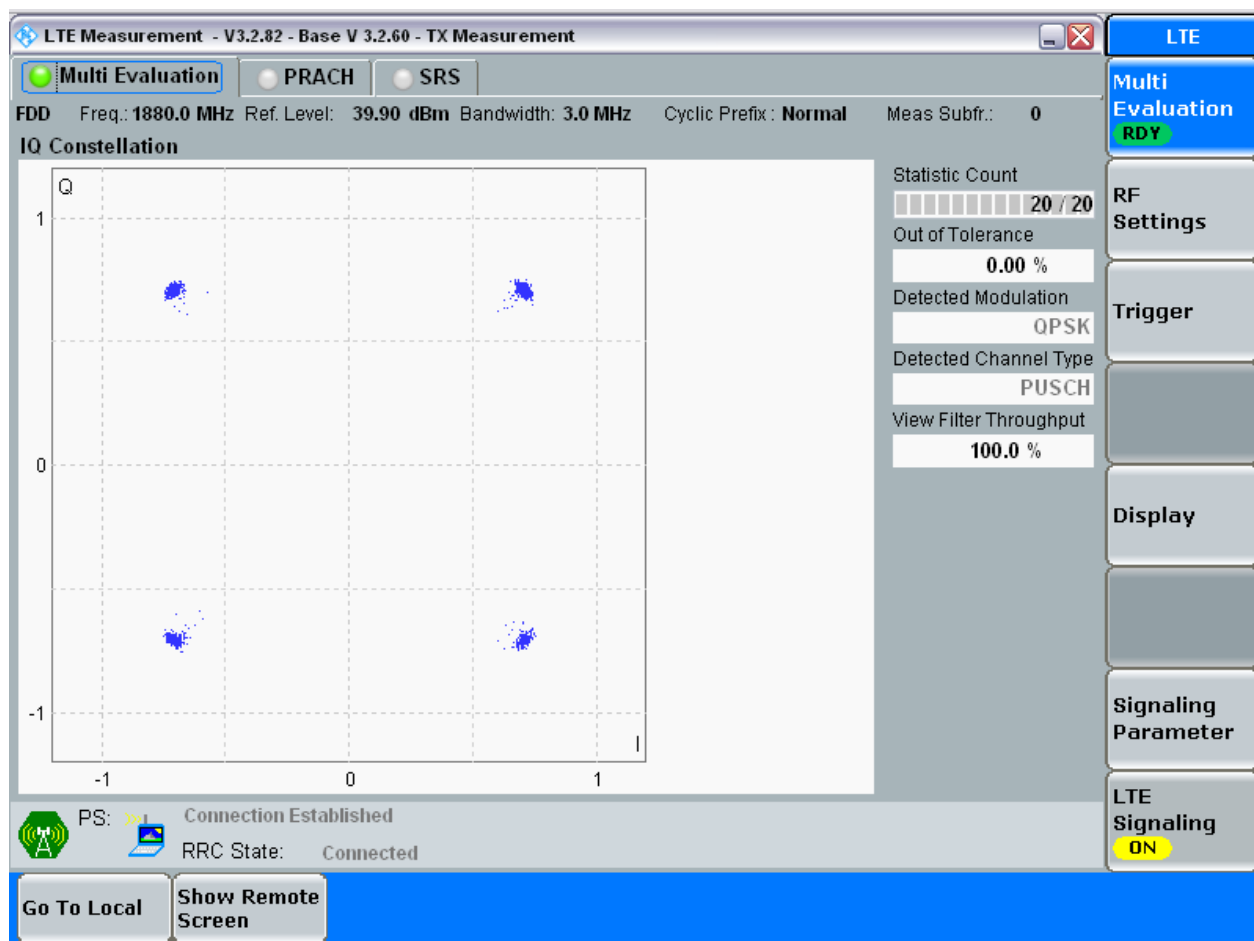
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

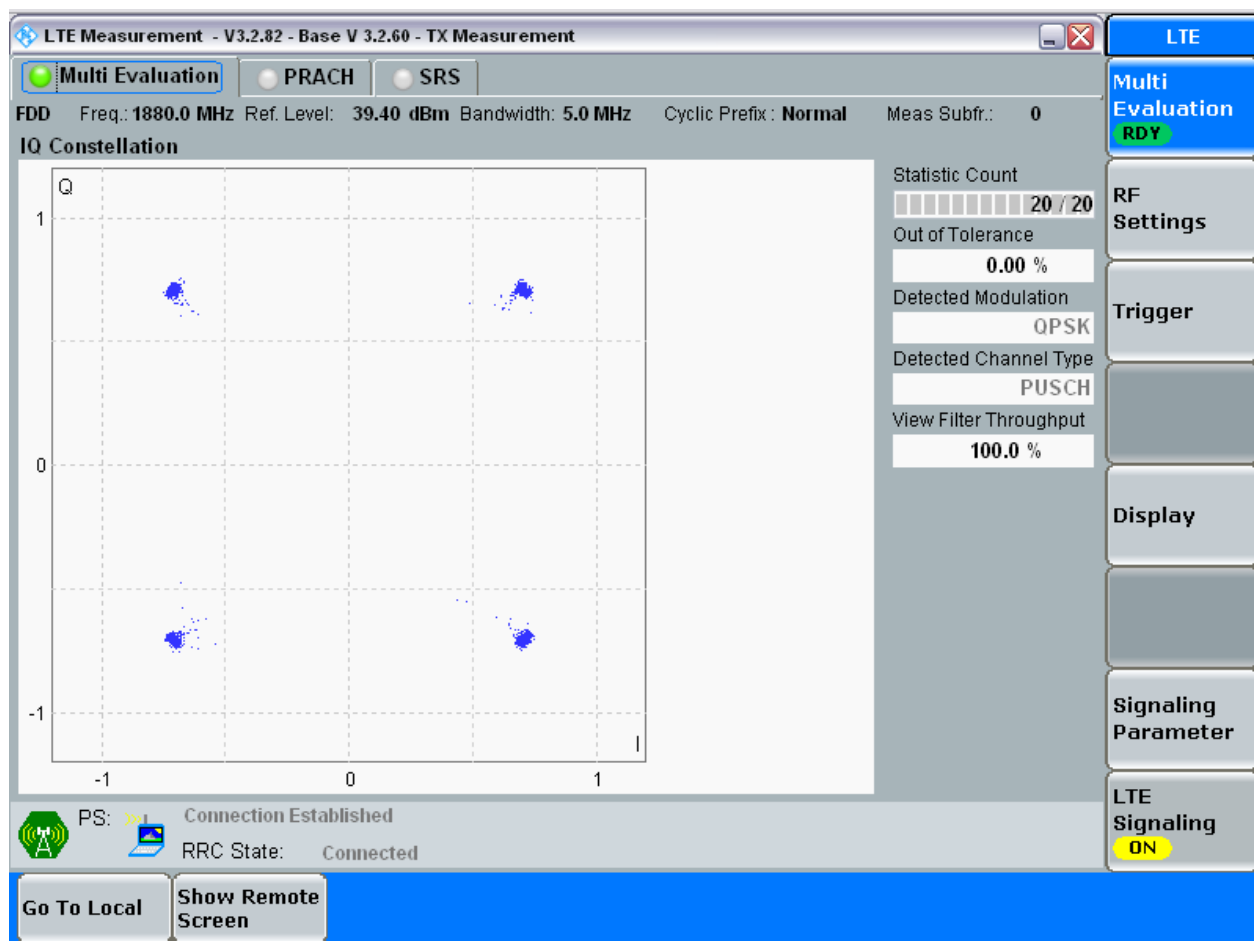
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

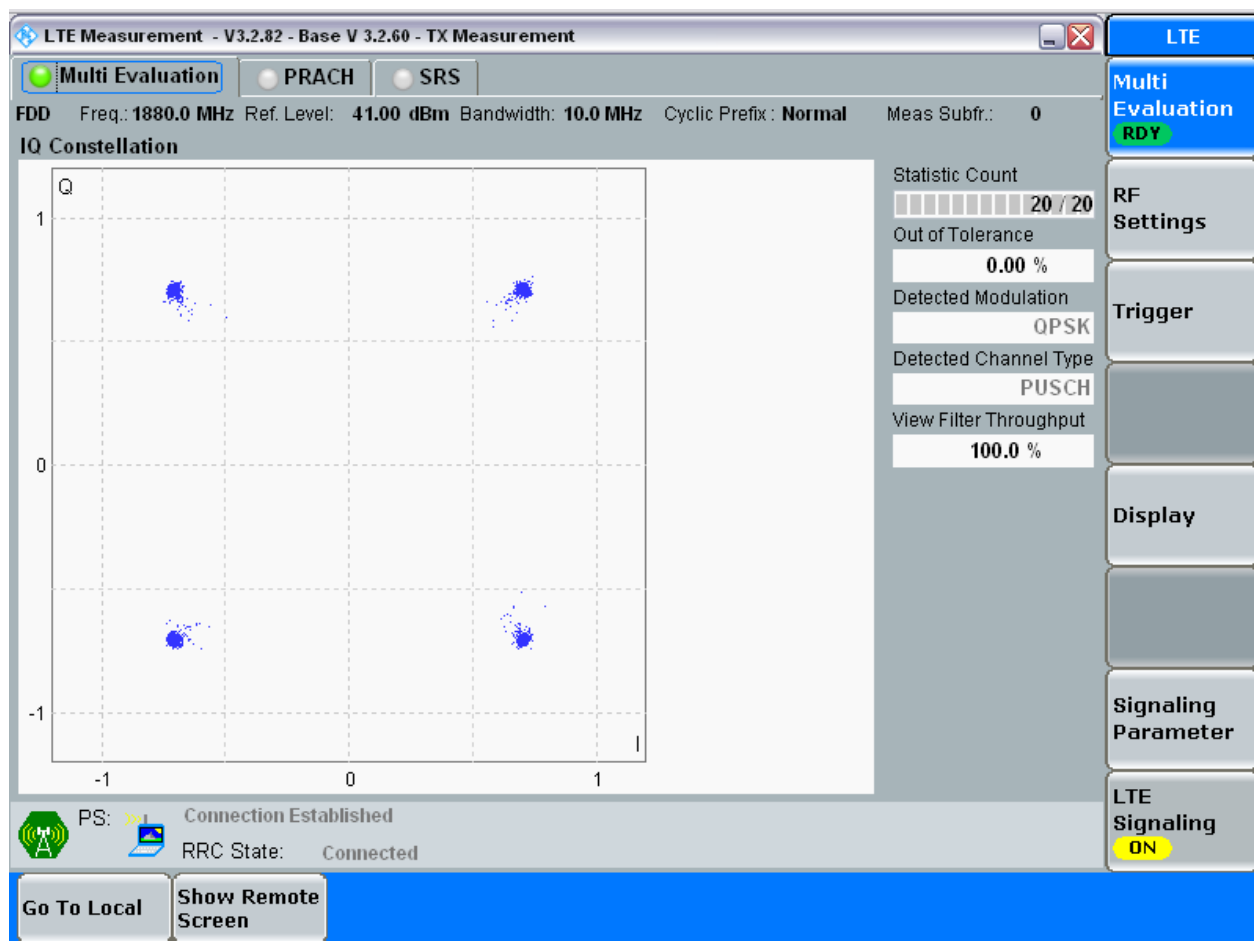
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

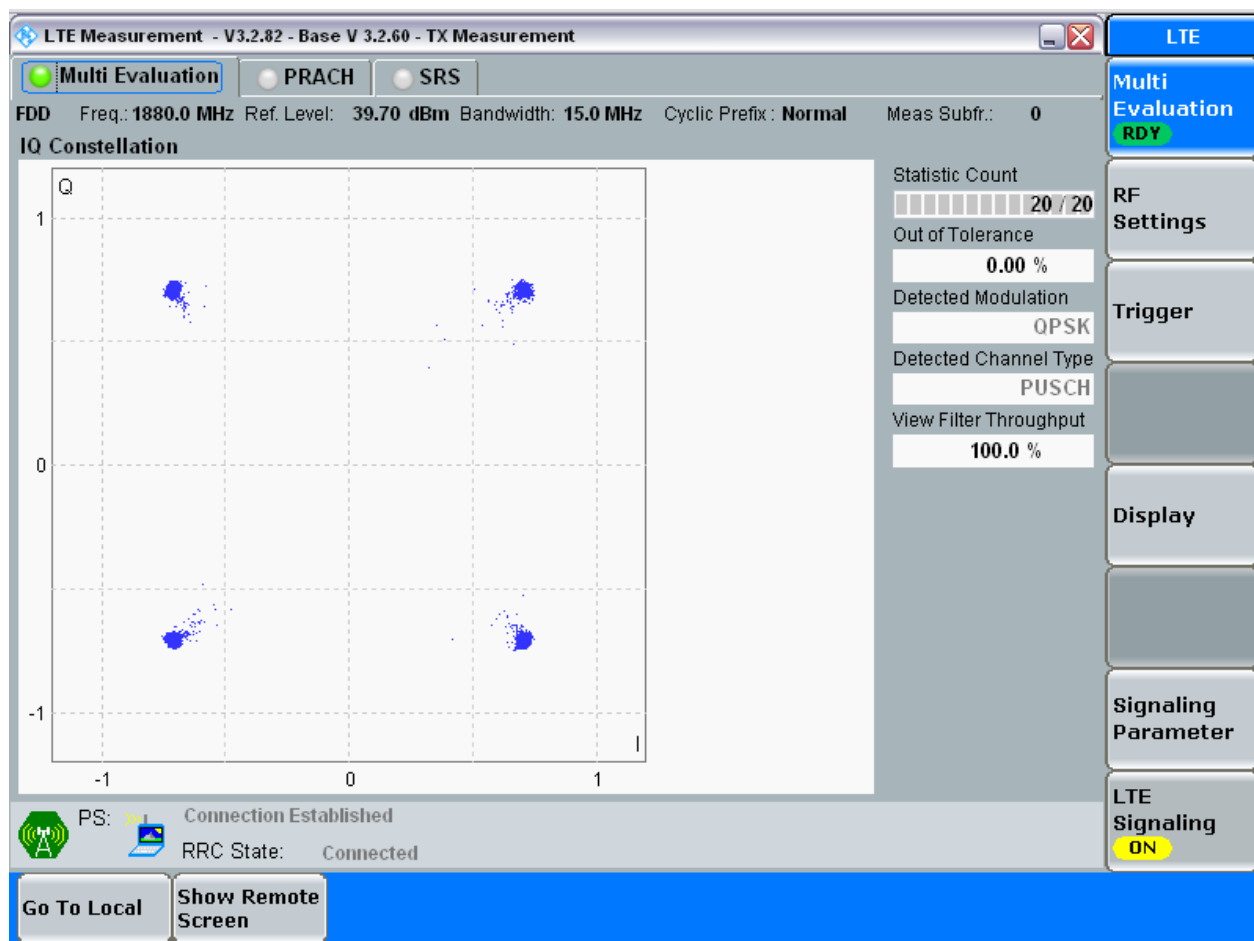
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15

3.1.1.1.5.1 Test Channel = MCH

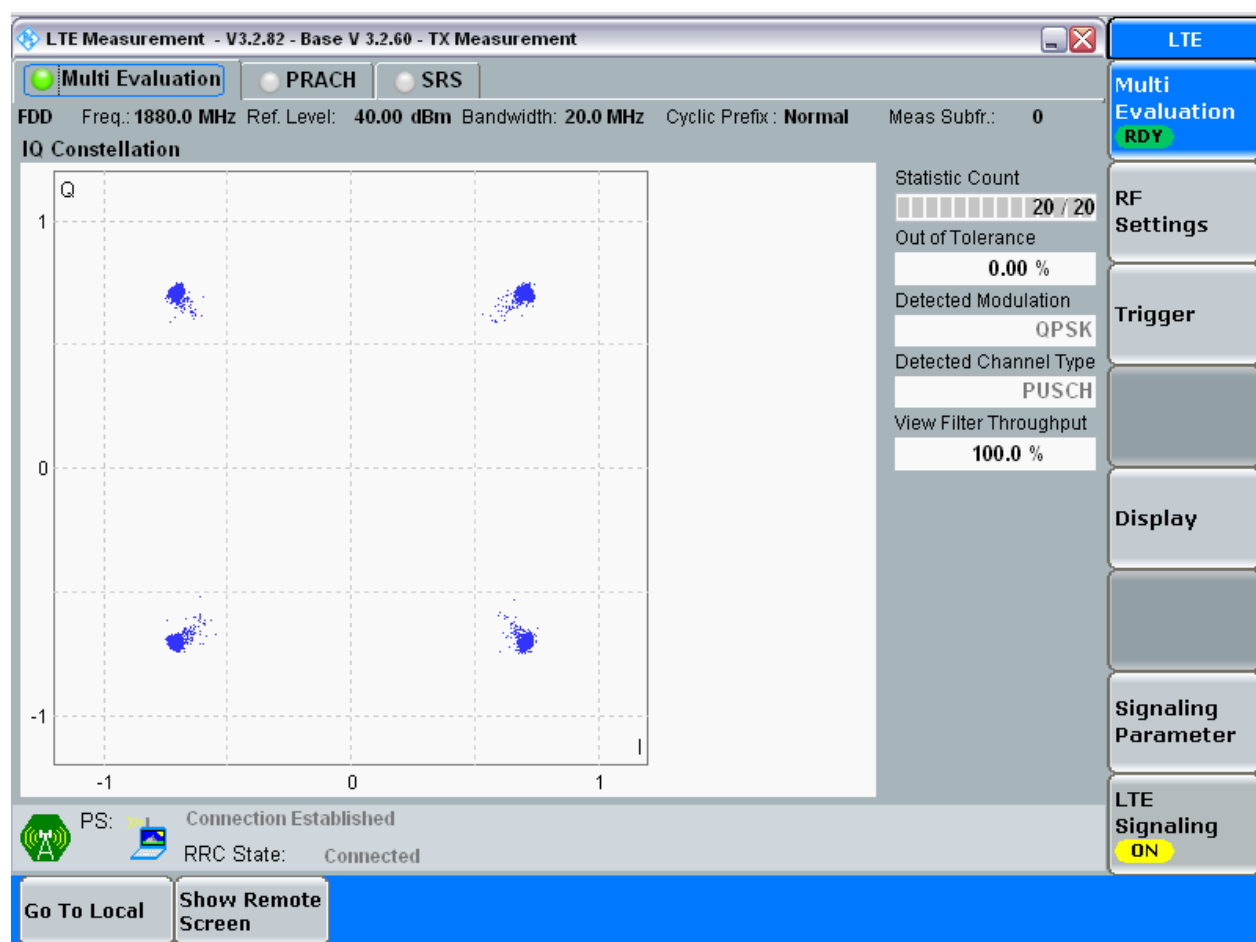
3.1.1.1.5.1.1 Test RB = RB75#0



3.1.1.1.6 Test Bandwidth = 20

3.1.1.1.6.1 Test Channel = MCH

3.1.1.1.6.1.1 Test RB = RB100#0

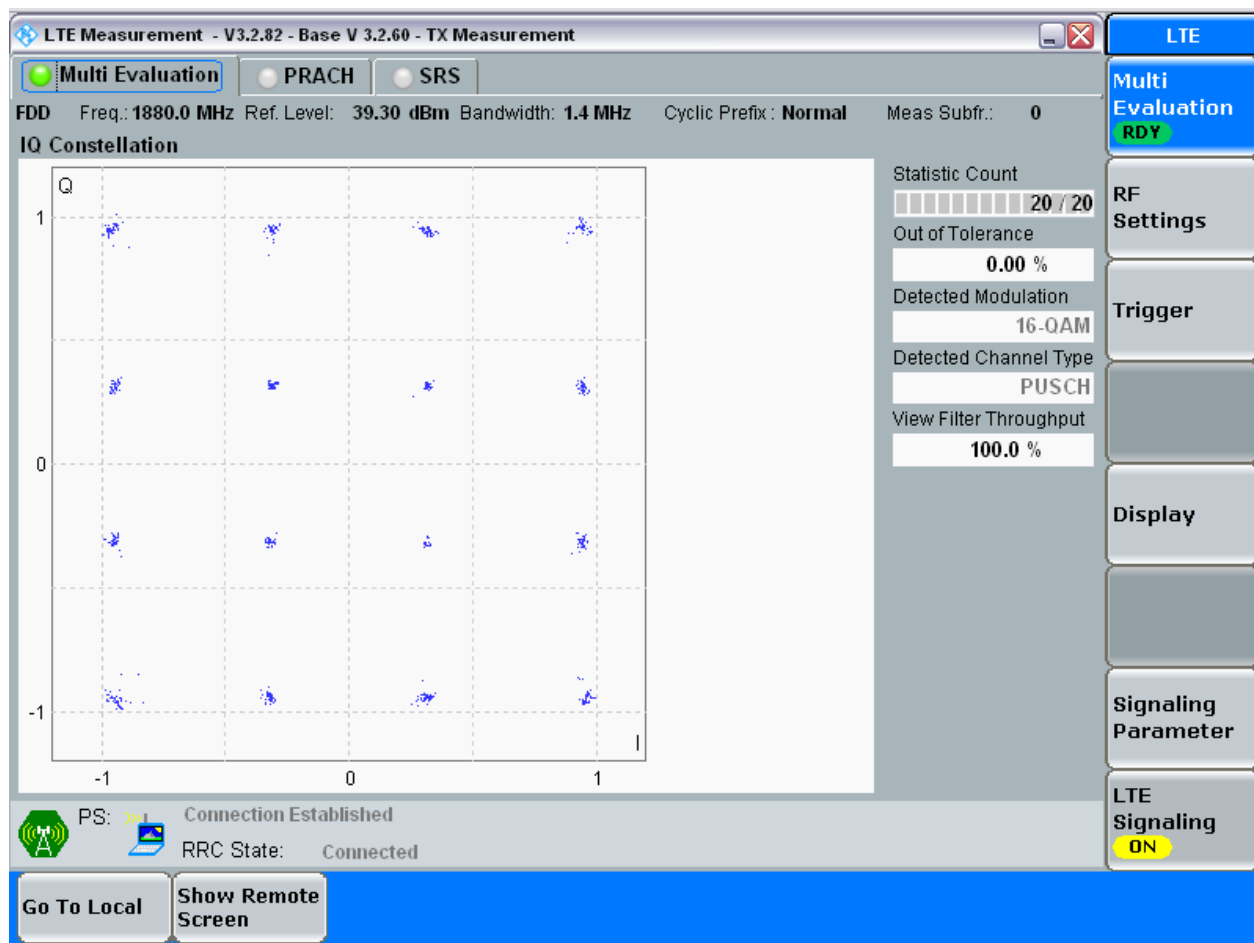


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

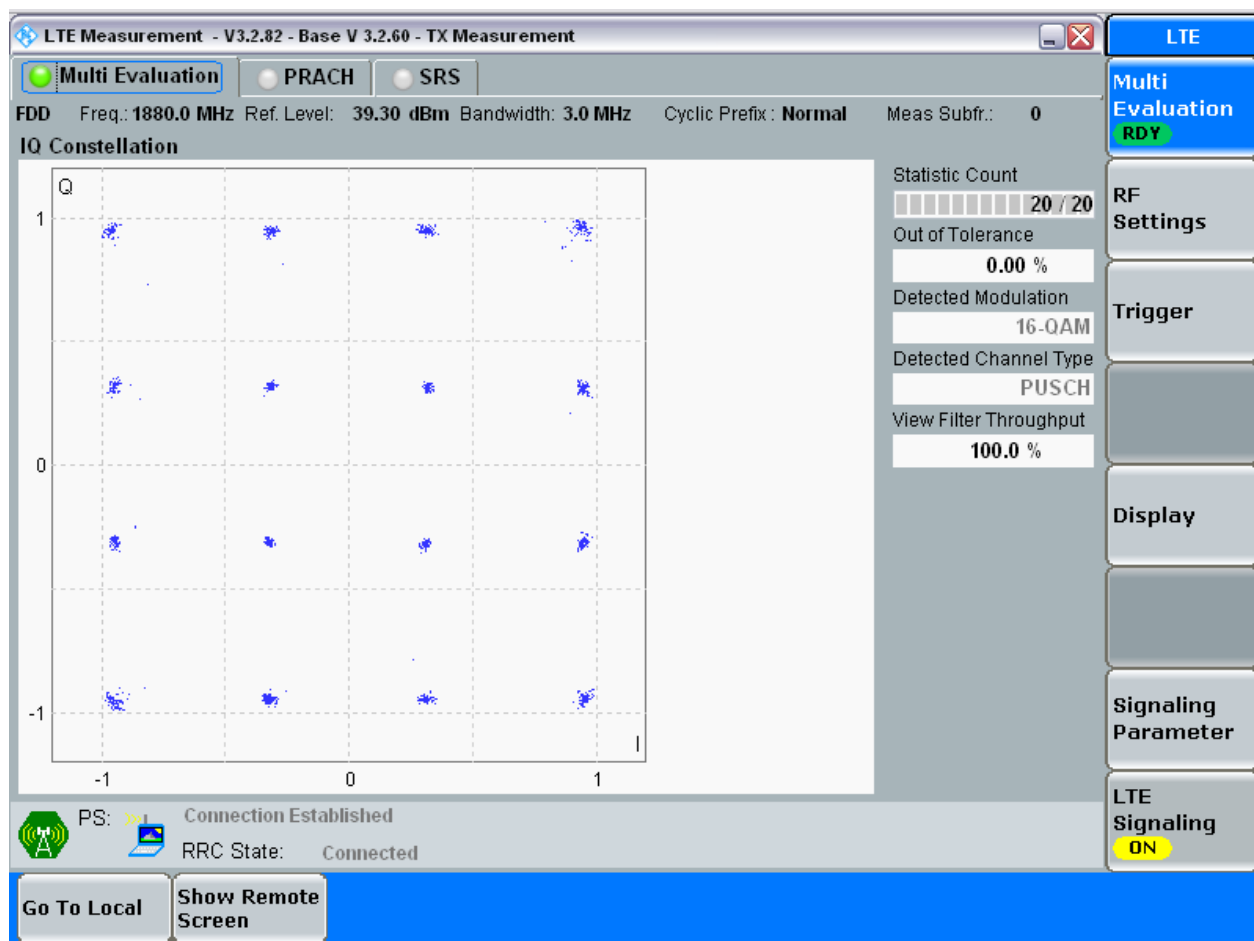
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

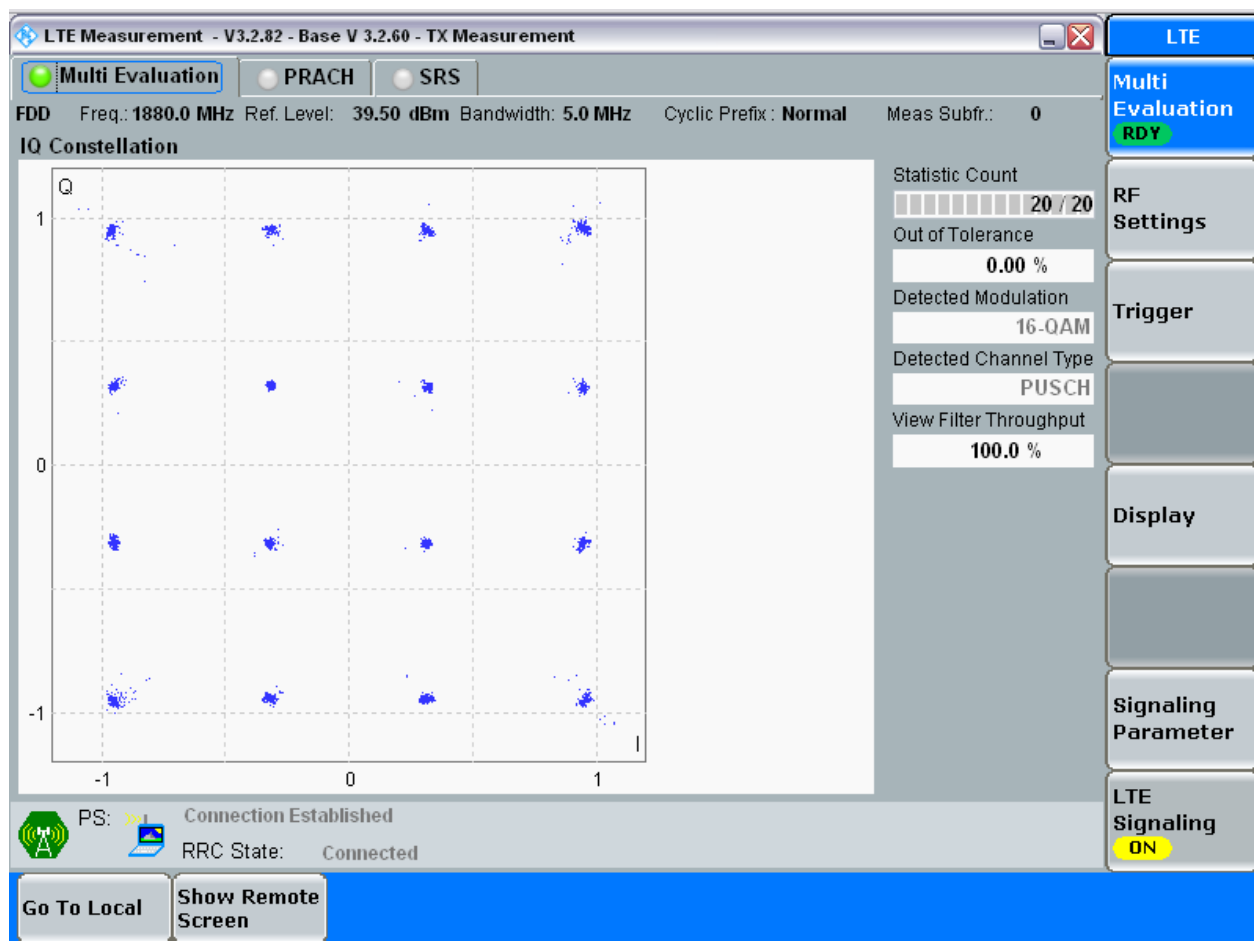
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

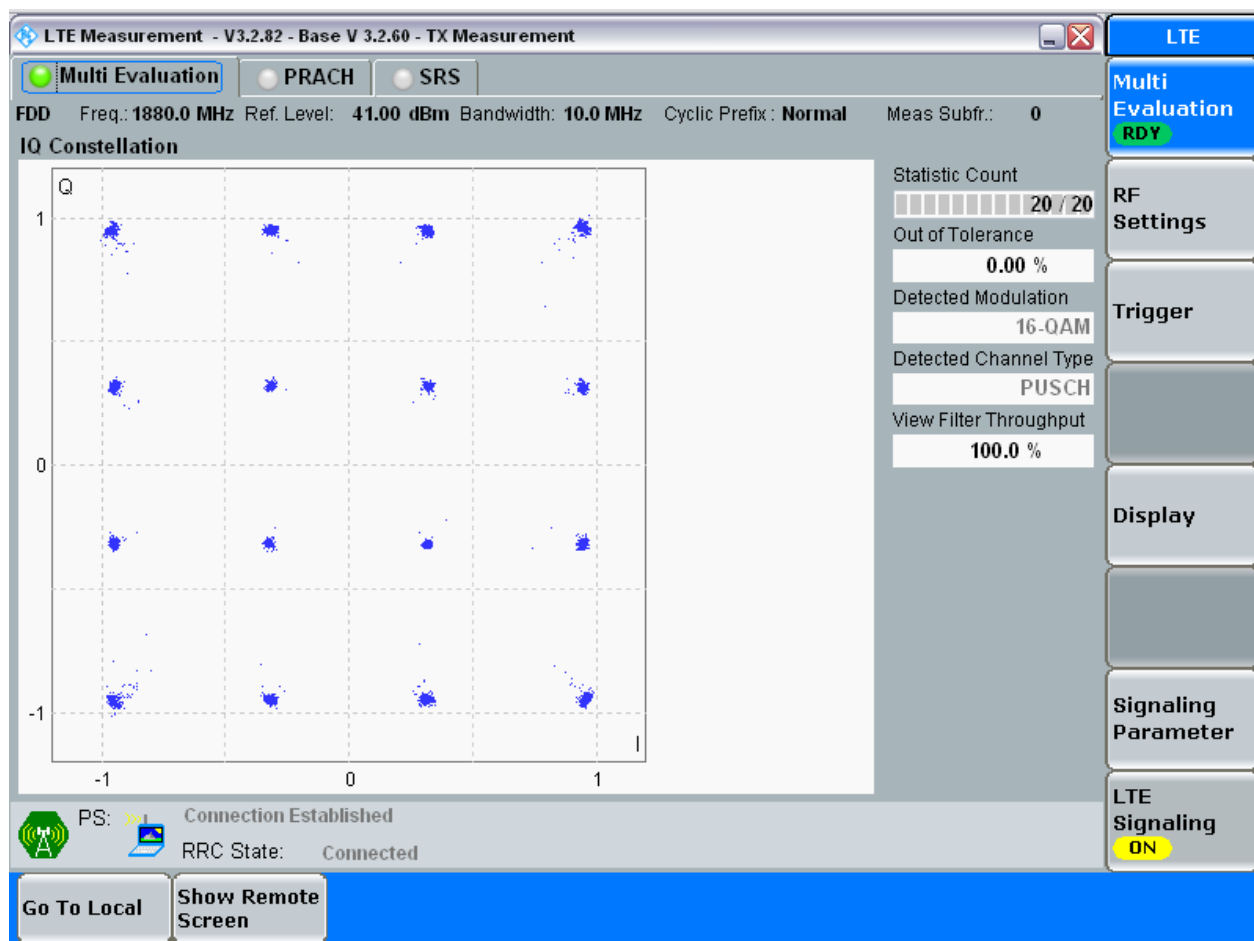
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

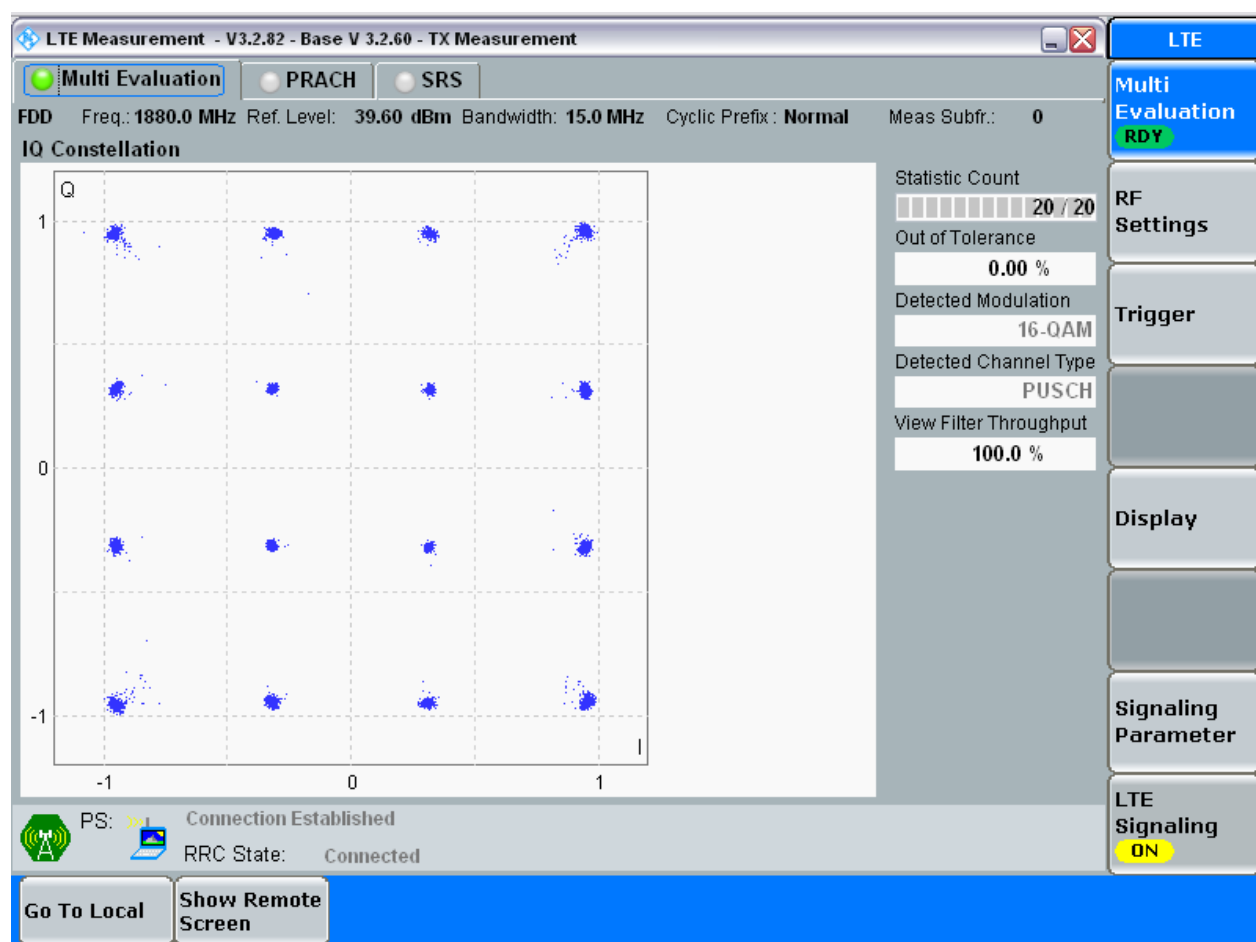
3.1.1.2.4.1.1 Test RB = RB50#0



3.1.1.2.5 Test Bandwidth = 15

3.1.1.2.5.1 Test Channel = MCH

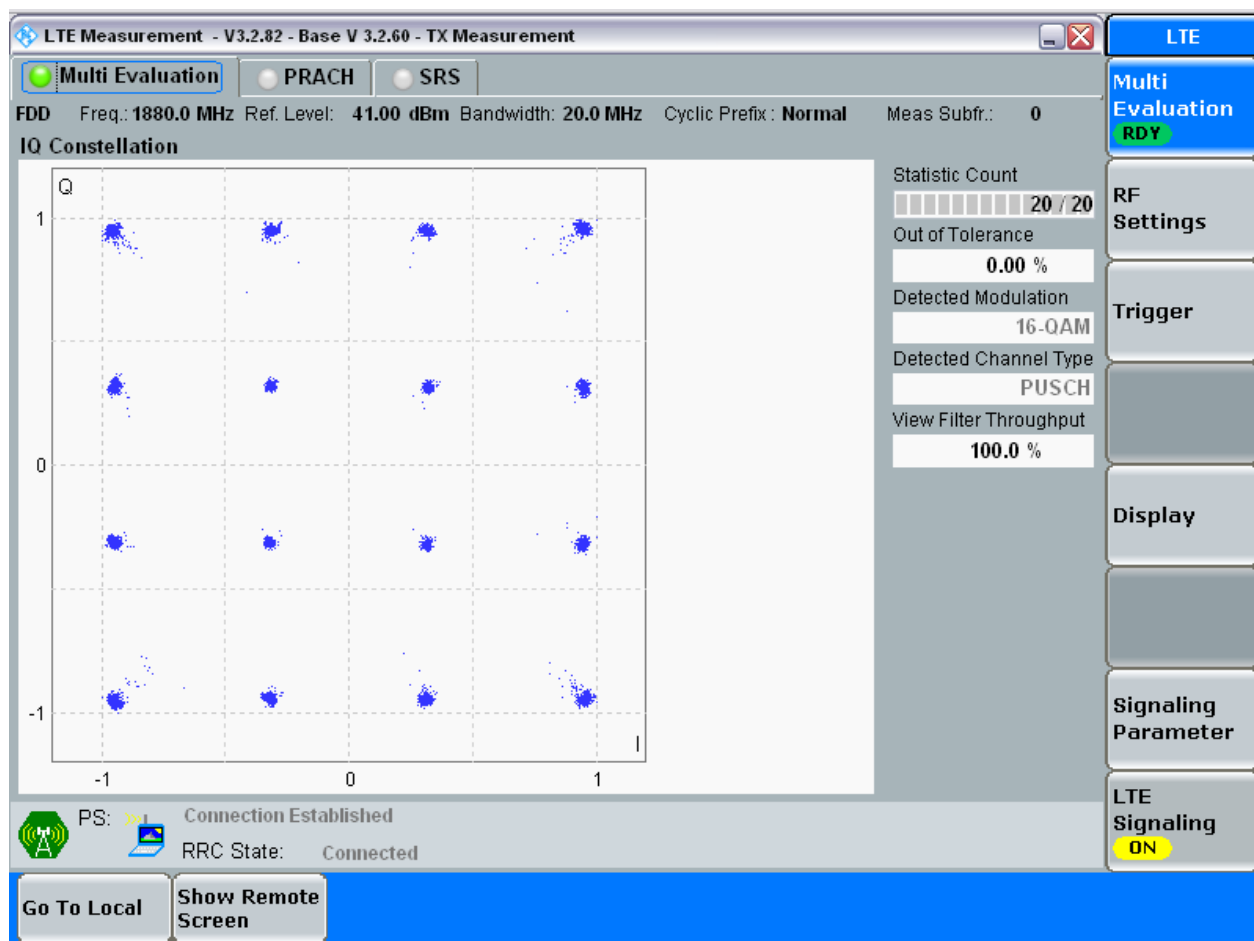
3.1.1.2.5.1.1 Test RB = RB75#0



3.1.1.2.6 Test Bandwidth = 20

3.1.1.2.6.1 Test Channel = MCH

3.1.1.2.6.1.1 Test RB = RB100#0



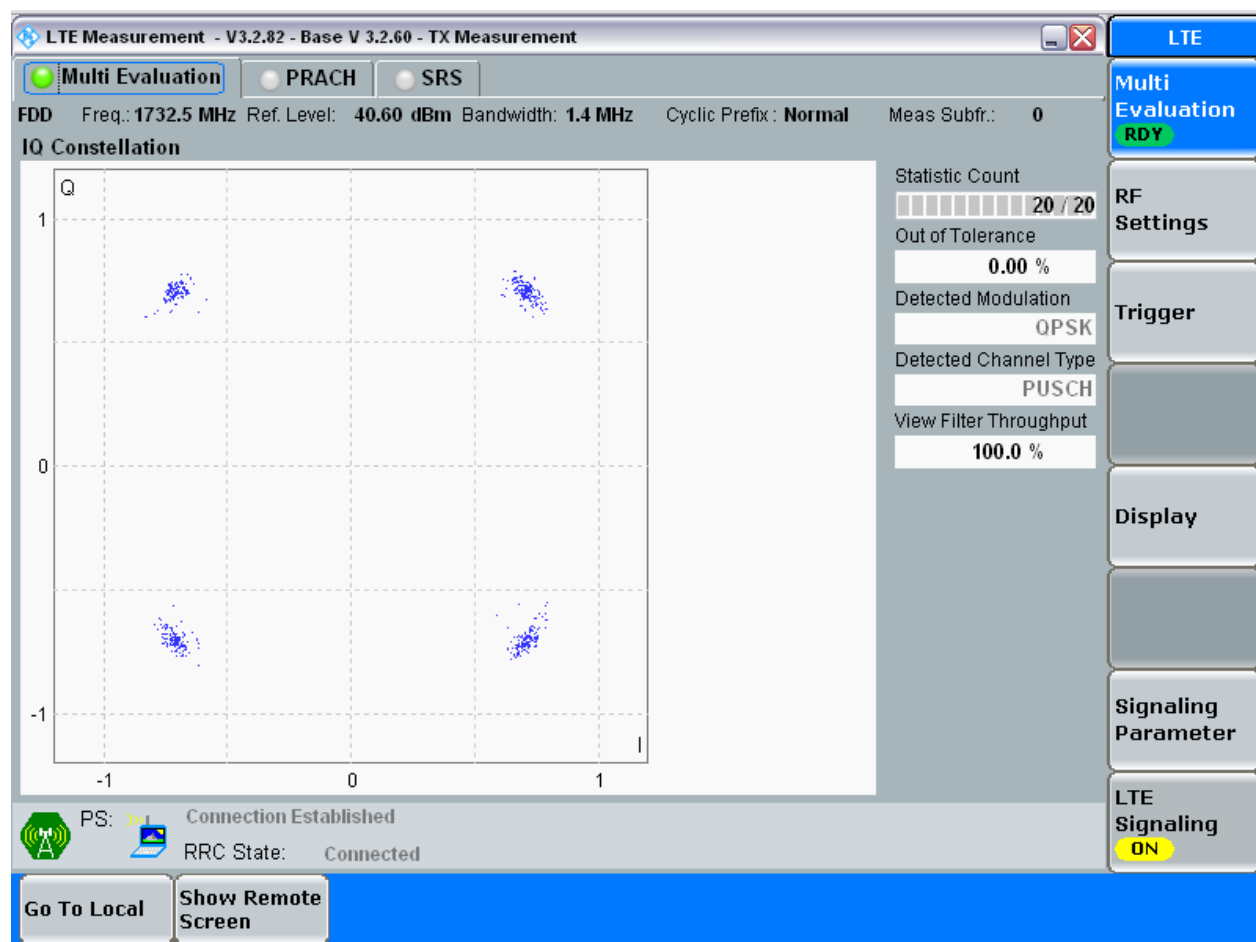
3.1.2 Test Band = BAND4

3.1.2.1 Test Mode = LTE/TM1

3.1.2.1.1 Test Bandwidth = 1.4

3.1.2.1.1.1 Test Channel = MCH

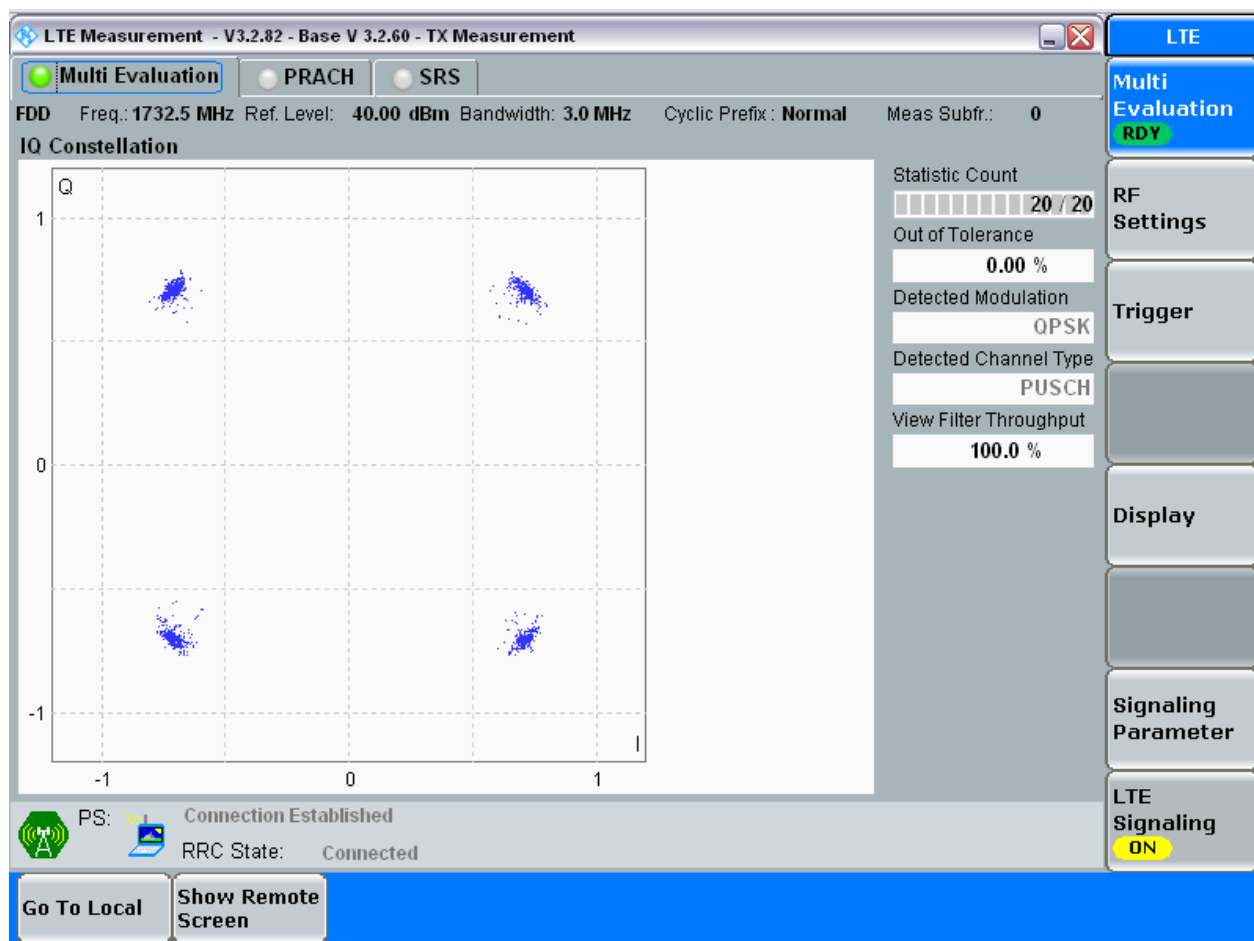
3.1.2.1.1.1.1 Test RB = RB6#0



3.1.2.1.2 Test Bandwidth = 3

3.1.2.1.2.1 Test Channel = MCH

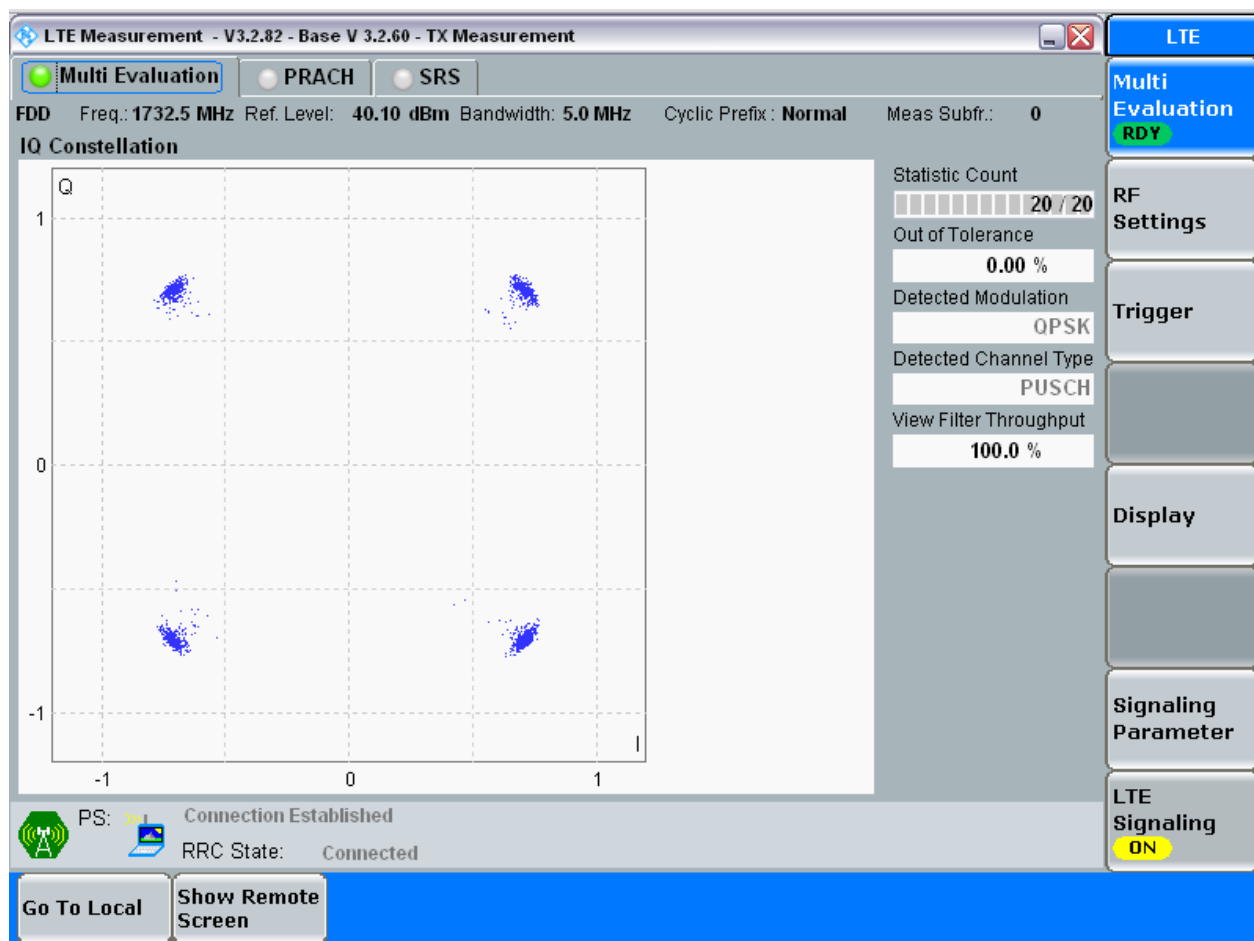
3.1.2.1.2.1.1 Test RB = RB15#0



3.1.2.1.3 Test Bandwidth = 5

3.1.2.1.3.1 Test Channel = MCH

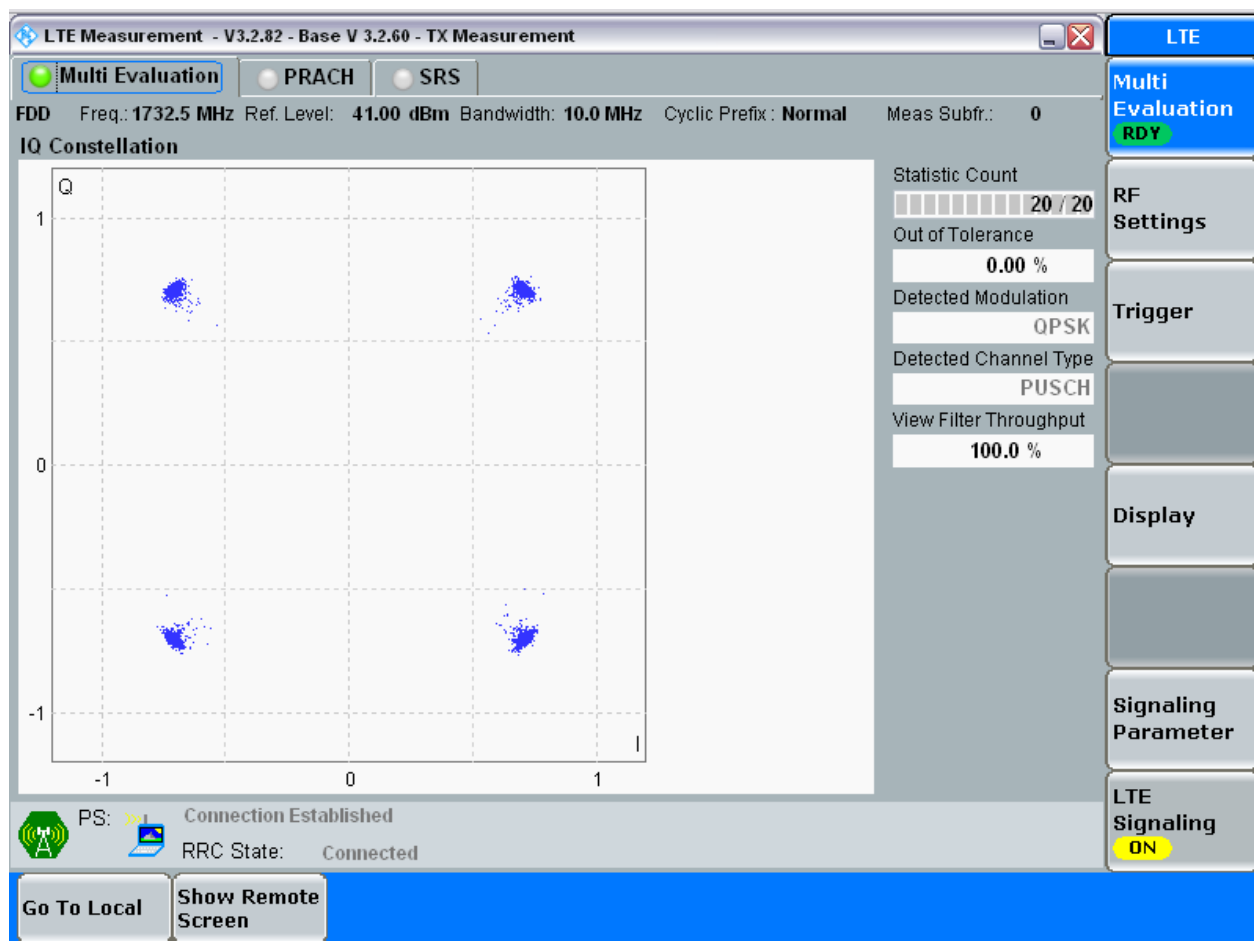
3.1.2.1.3.1.1 Test RB = RB25#0



3.1.2.1.4 Test Bandwidth = 10

3.1.2.1.4.1 Test Channel = MCH

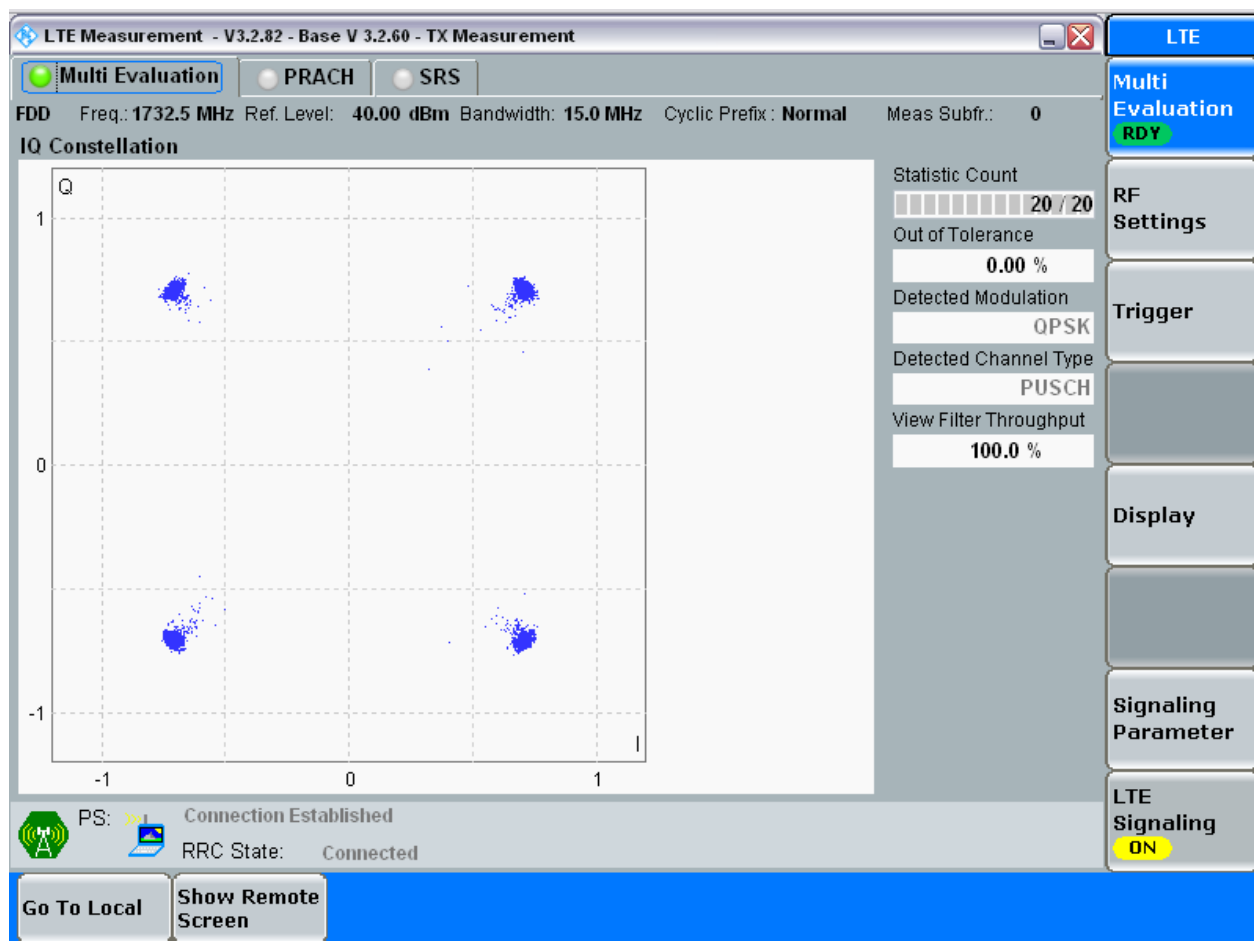
3.1.2.1.4.1.1 Test RB = RB50#0



3.1.2.1.5 Test Bandwidth = 15

3.1.2.1.5.1 Test Channel = MCH

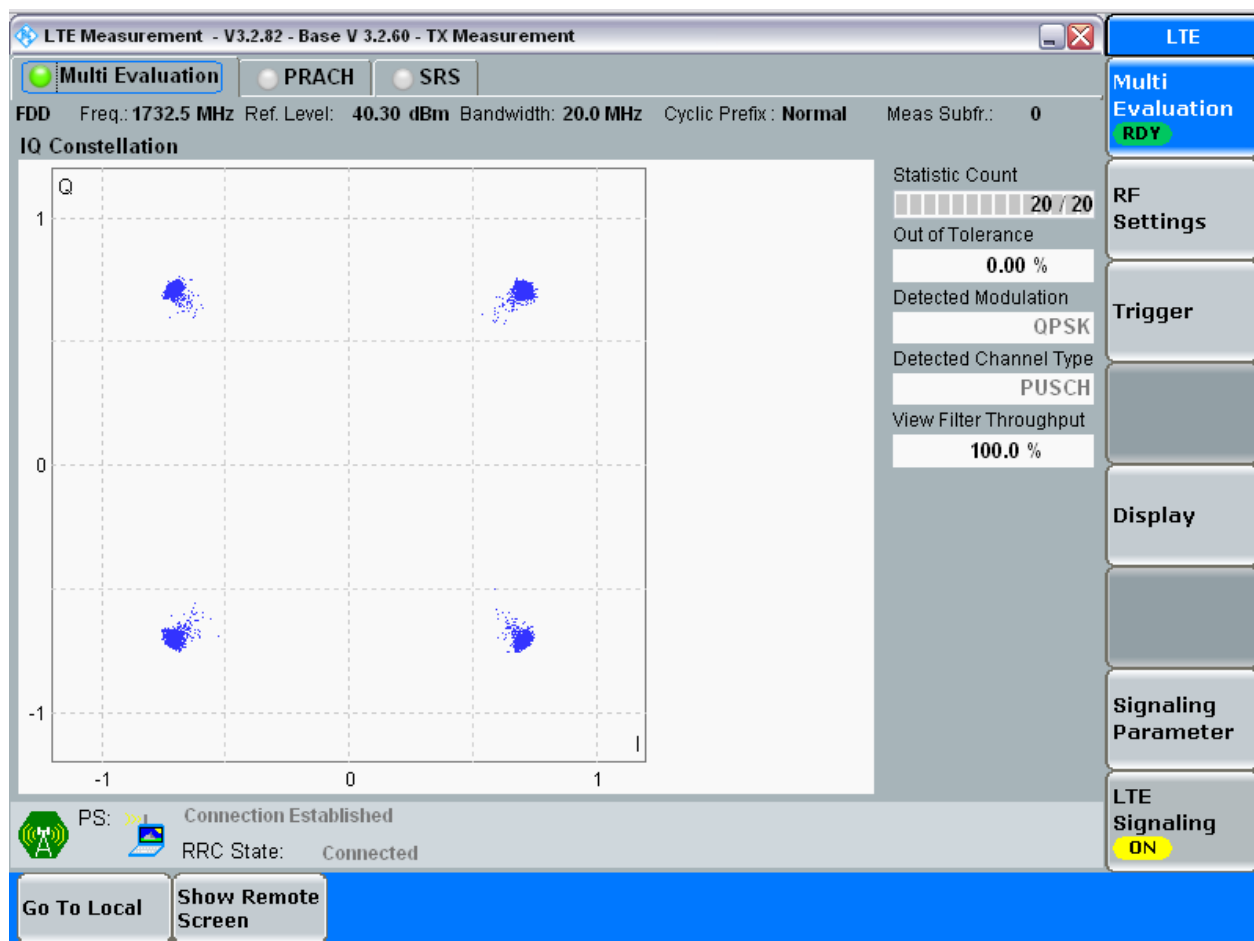
3.1.2.1.5.1.1 Test RB = RB75#0



3.1.2.1.6 Test Bandwidth = 20

3.1.2.1.6.1 Test Channel = MCH

3.1.2.1.6.1.1 Test RB = RB100#0

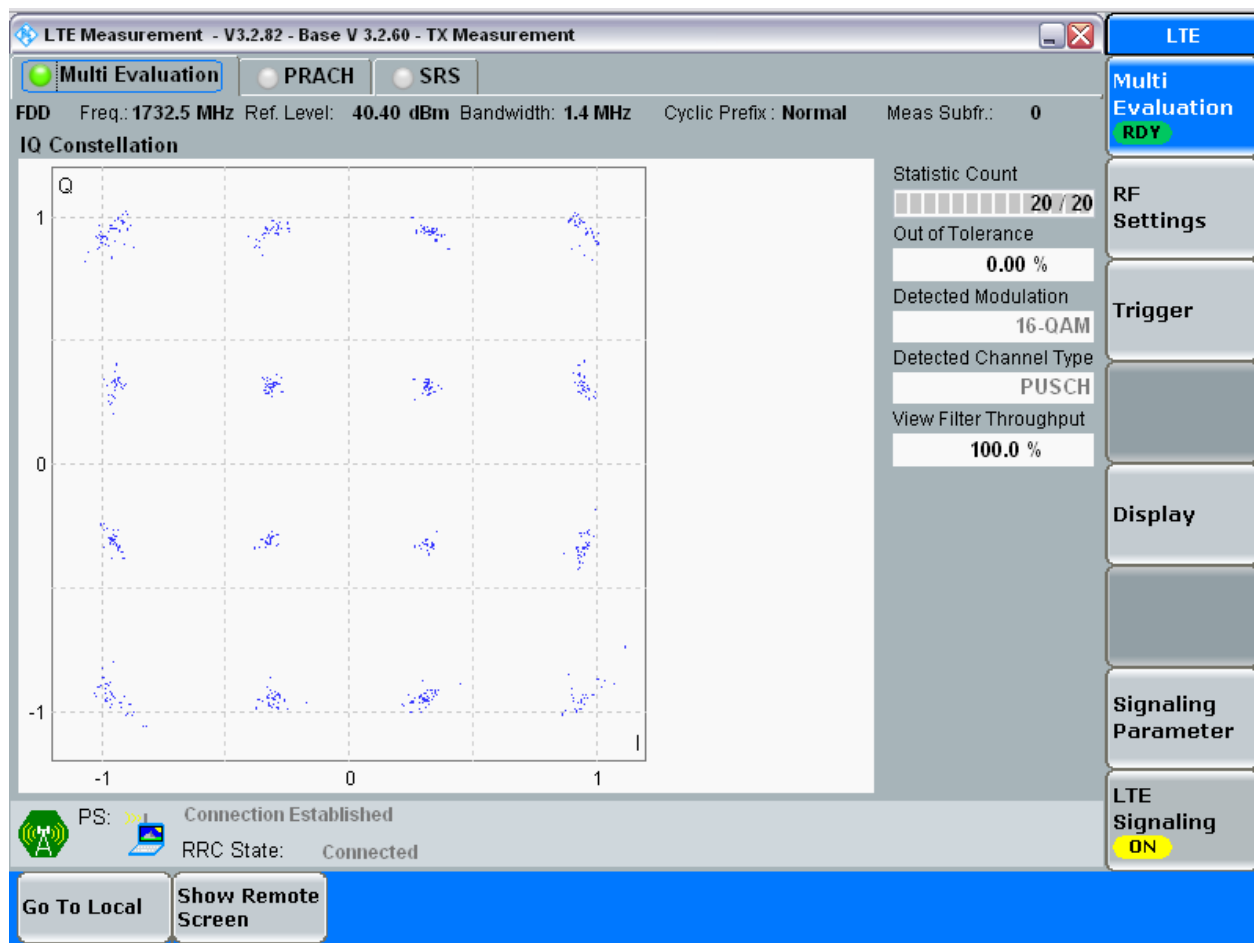


3.1.2.2 Test Mode = LTE/TM2

3.1.2.2.1 Test Bandwidth = 1.4

3.1.2.2.1.1 Test Channel = MCH

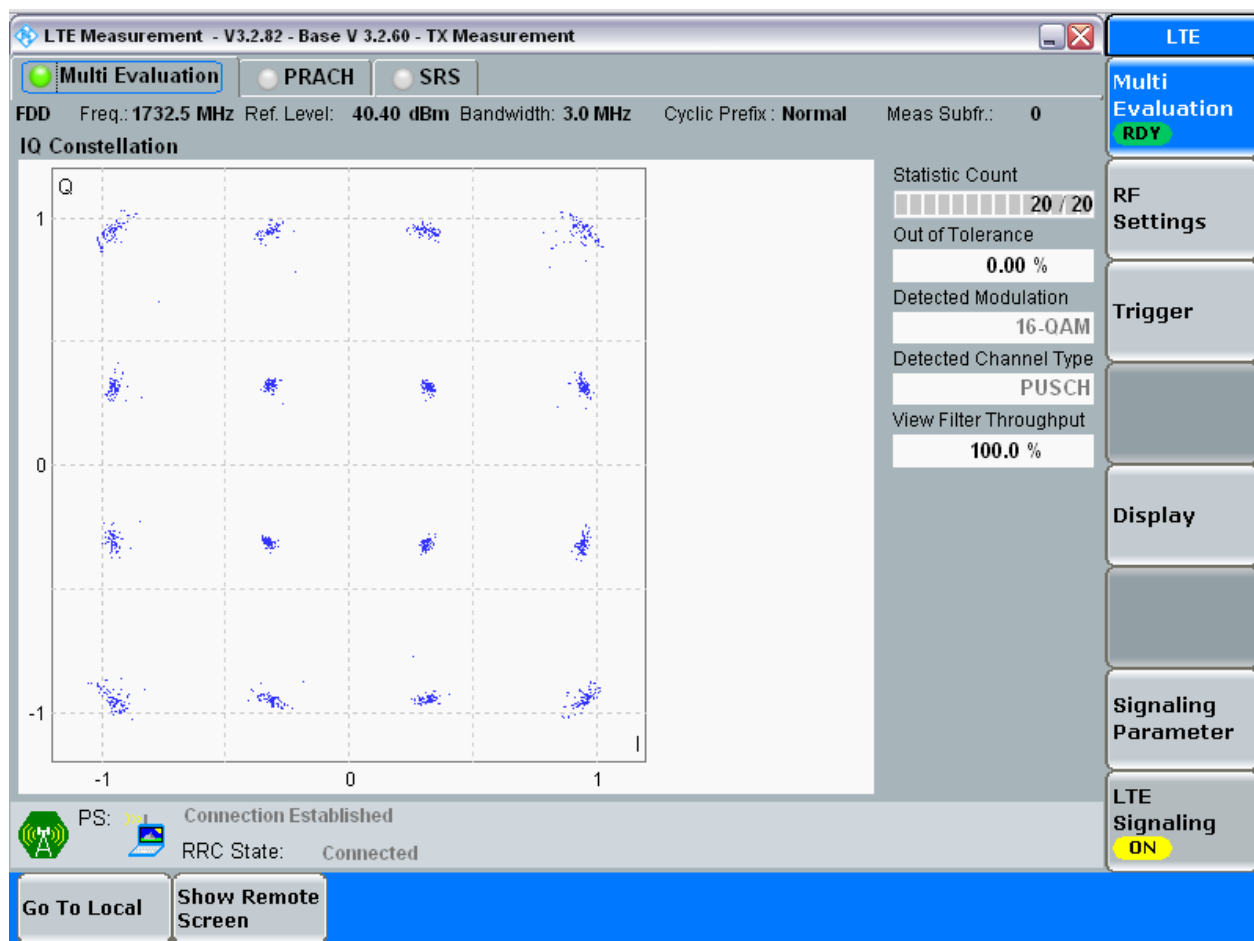
3.1.2.2.1.1.1 Test RB = RB6#0



3.1.2.2.2 Test Bandwidth = 3

3.1.2.2.2.1 Test Channel = MCH

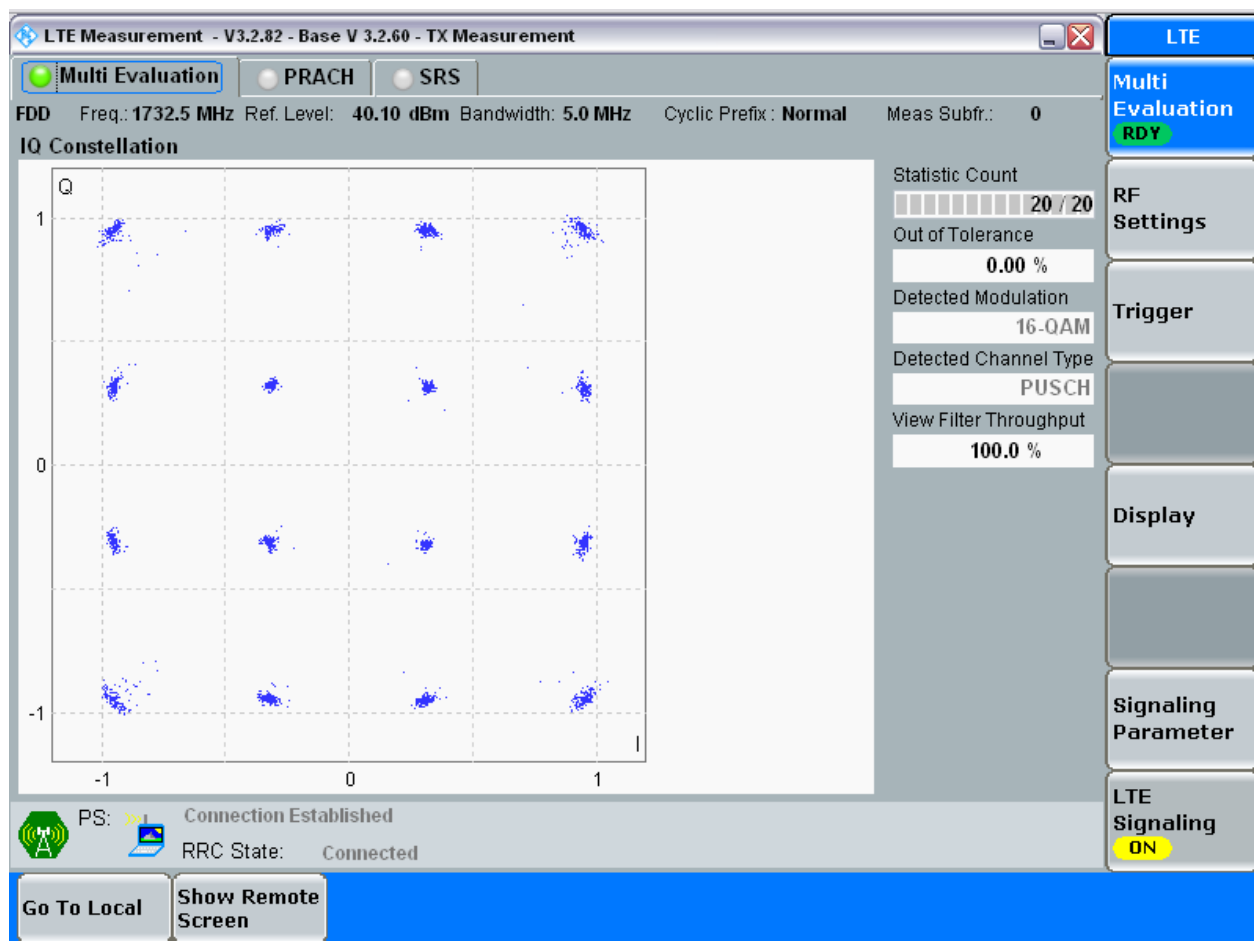
3.1.2.2.2.1.1 Test RB = RB15#0



3.1.2.2.3 Test Bandwidth = 5

3.1.2.2.3.1 Test Channel = MCH

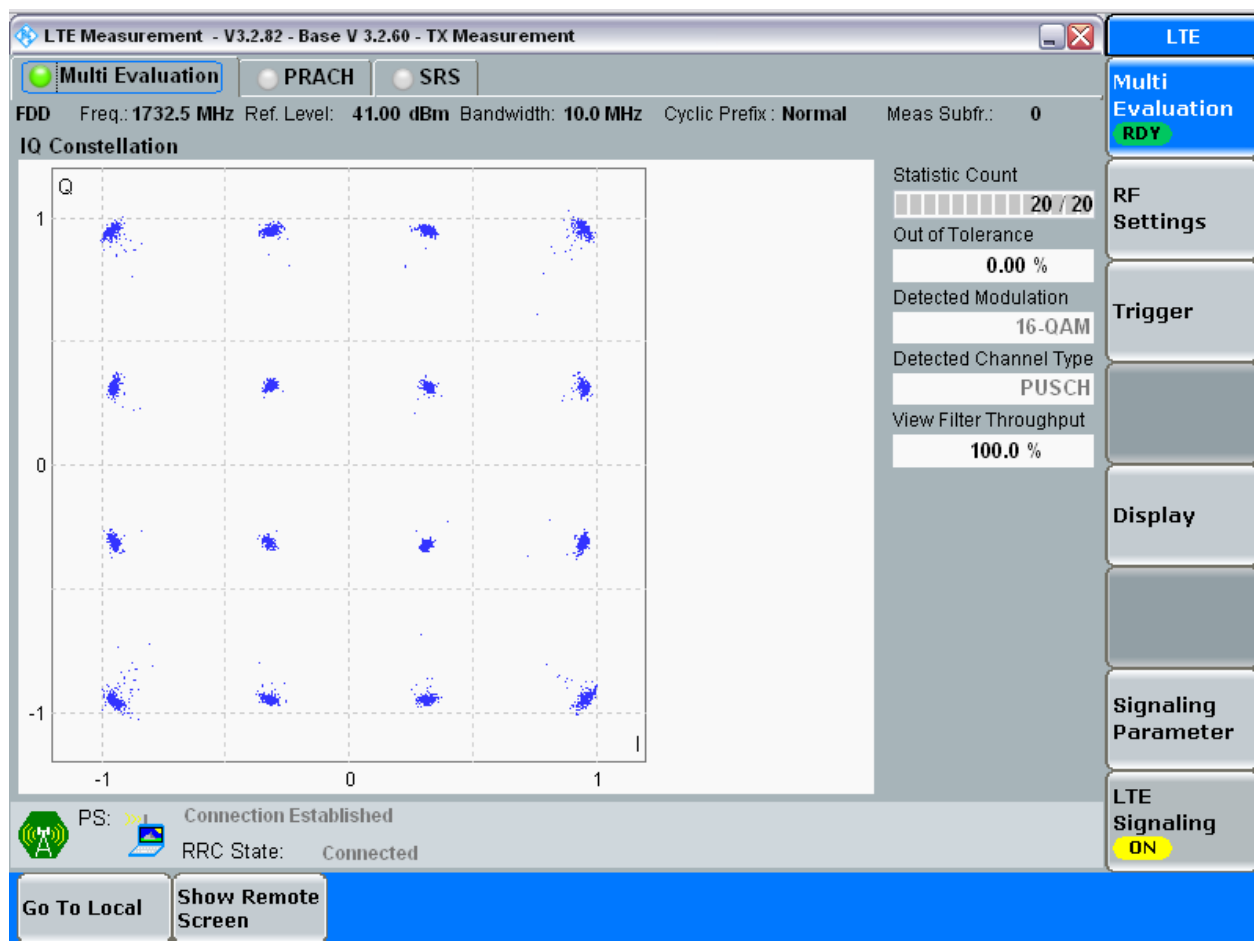
3.1.2.2.3.1.1 Test RB = RB25#0



3.1.2.2.4 Test Bandwidth = 10

3.1.2.2.4.1 Test Channel = MCH

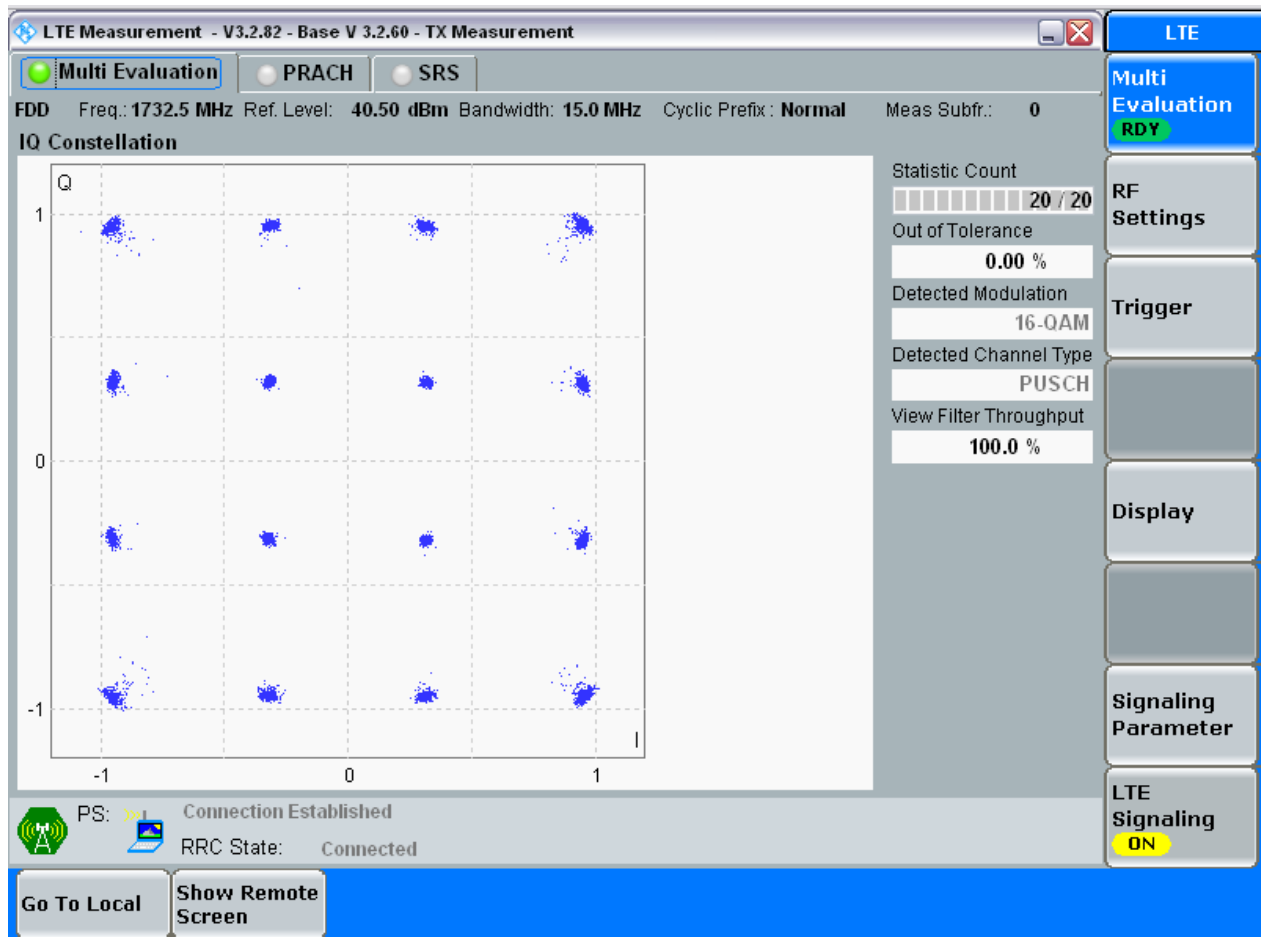
3.1.2.2.4.1.1 Test RB = RB50#0



3.1.2.2.5 Test Bandwidth = 15

3.1.2.2.5.1 Test Channel = MCH

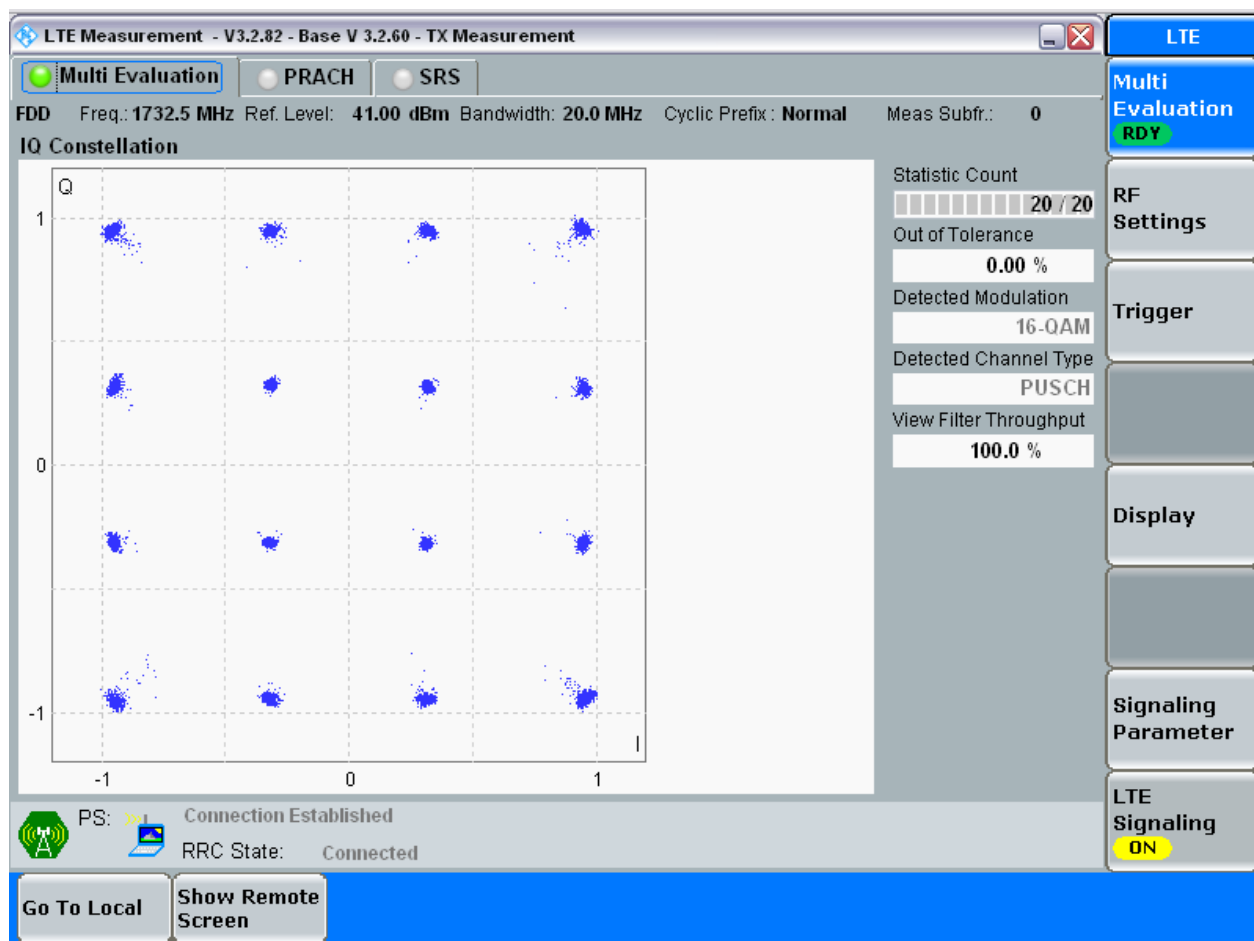
3.1.2.2.5.1.1 Test RB = RB75#0



3.1.2.2.6 Test Bandwidth = 20

3.1.2.2.6.1 Test Channel = MCH

3.1.2.2.6.1.1 Test RB = RB100#0



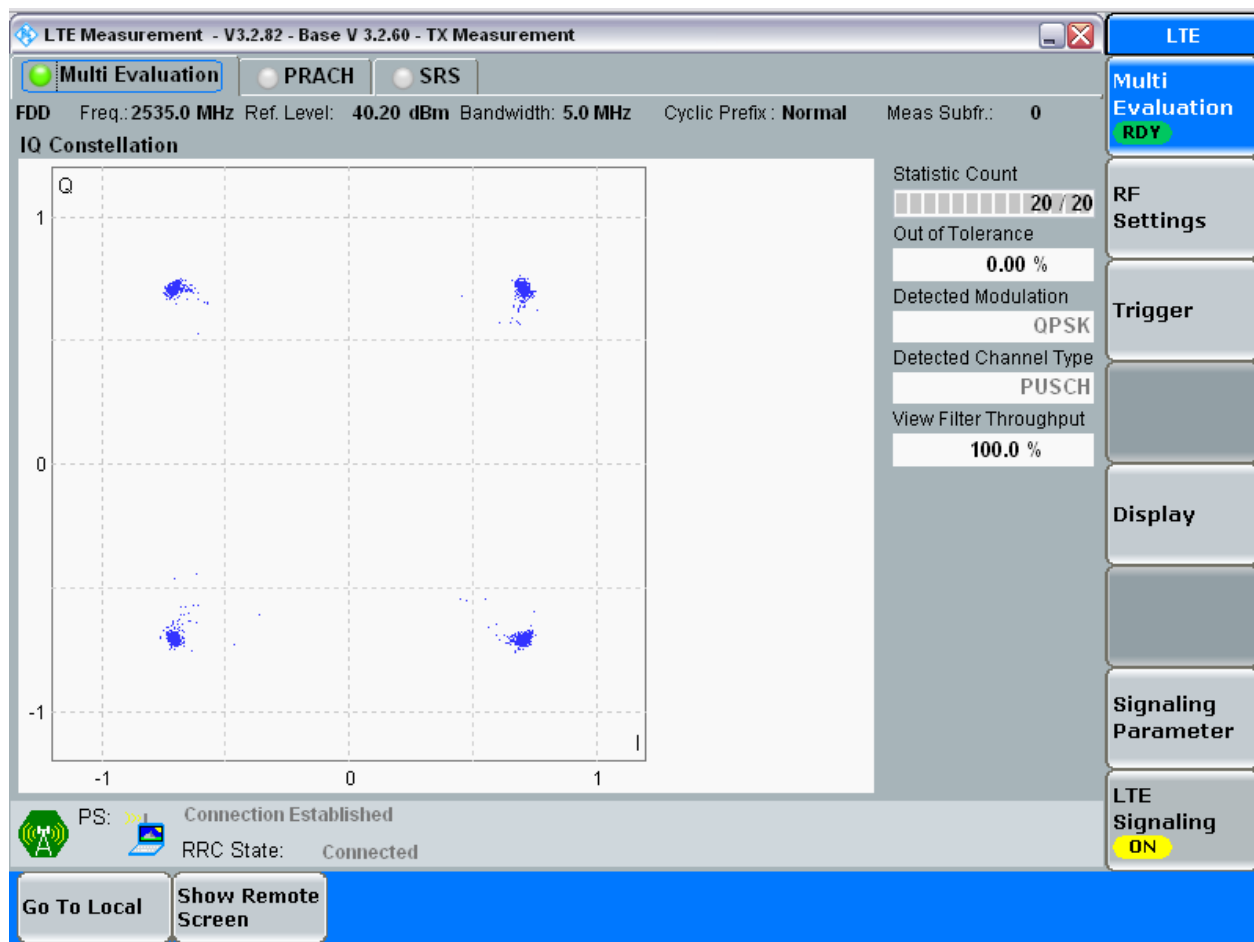
3.1.3 Test Band = BAND7

3.1.3.1 Test Mode = LTE/TM1

3.1.3.1.1 Test Bandwidth = 5

3.1.3.1.1.1 Test Channel = MCH

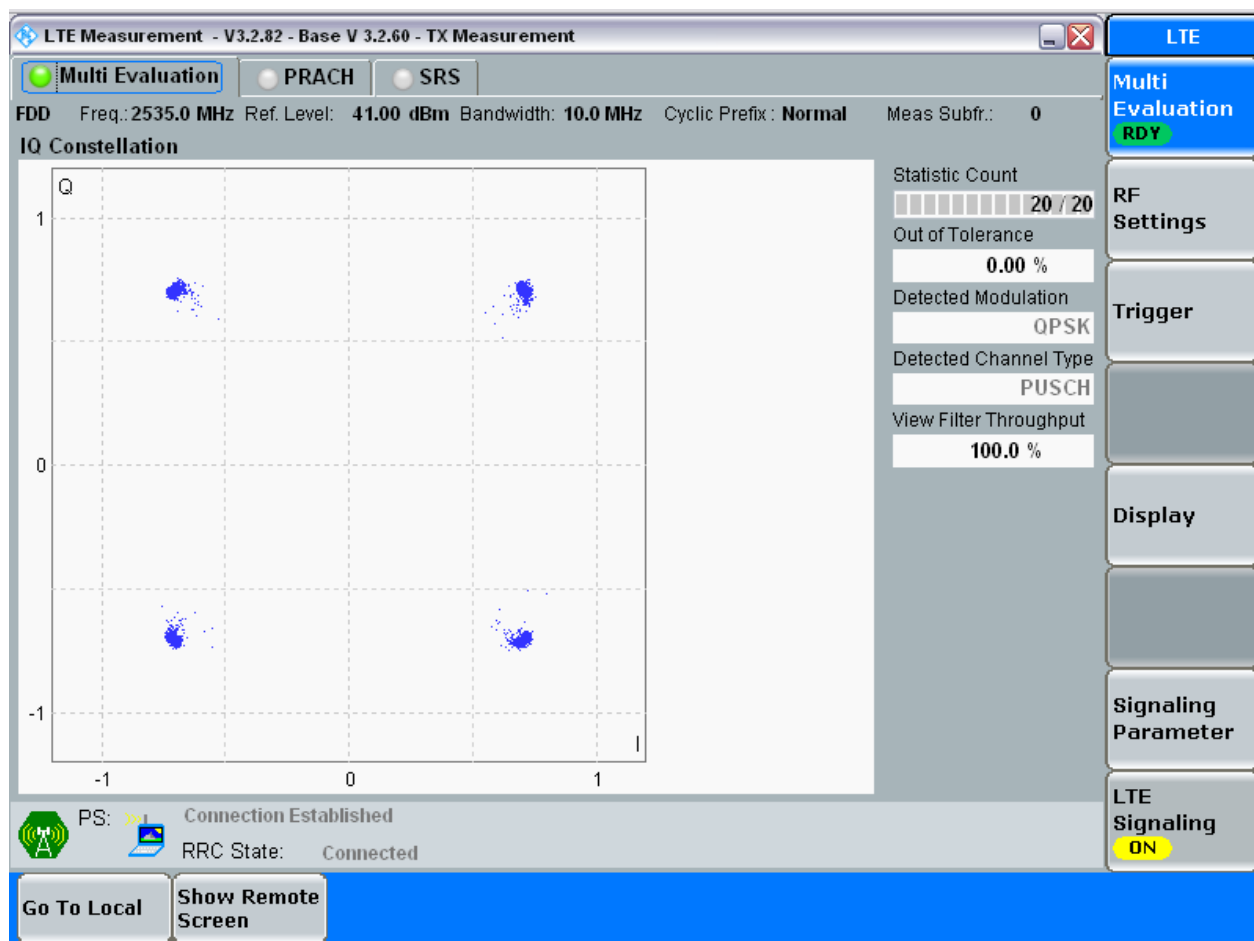
3.1.3.1.1.1.1 Test RB = RB25#0



3.1.3.1.2 Test Bandwidth = 10

3.1.3.1.2.1 Test Channel = MCH

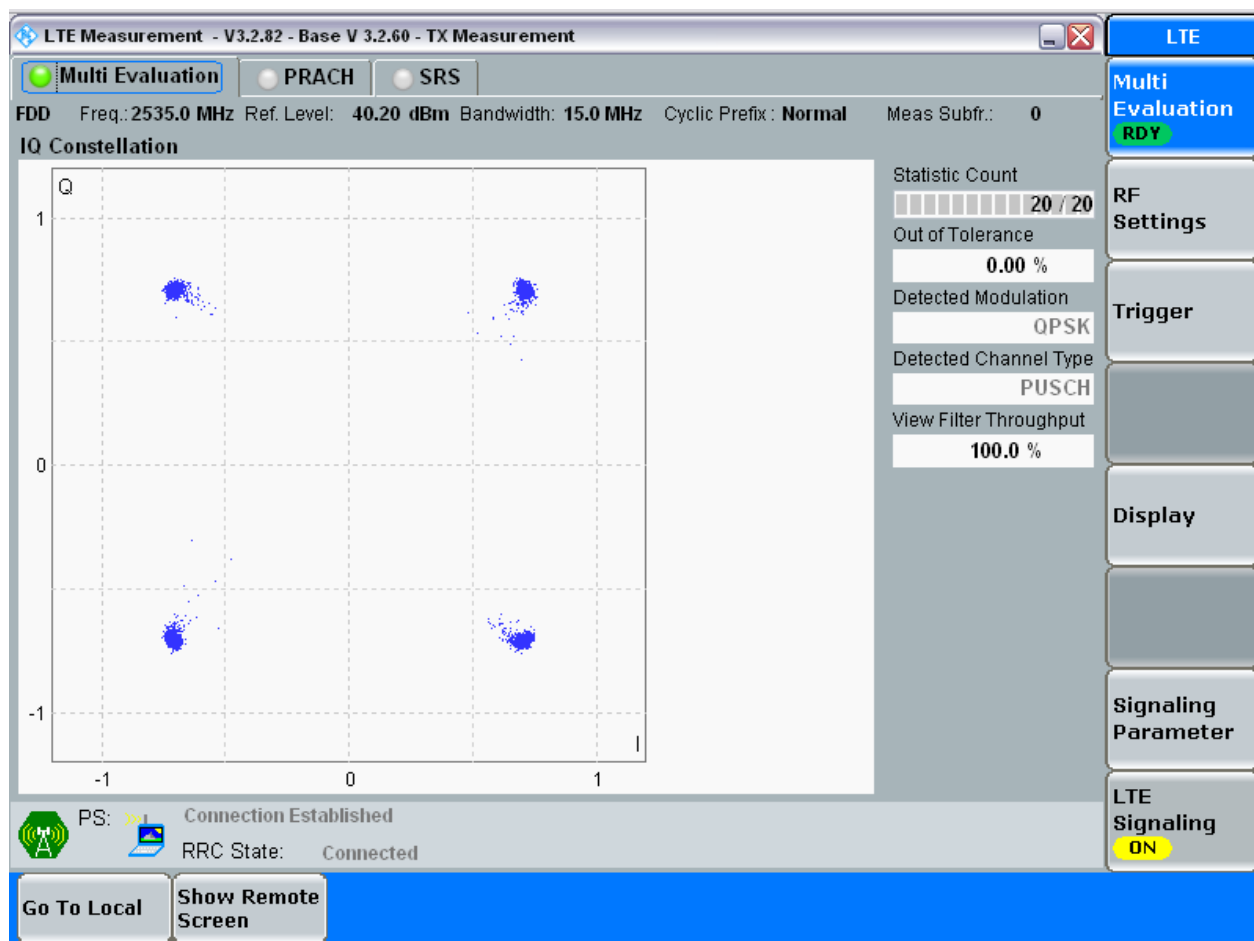
3.1.3.1.2.1.1 Test RB = RB50#0



3.1.3.1.3 Test Bandwidth = 15

3.1.3.1.3.1 Test Channel = MCH

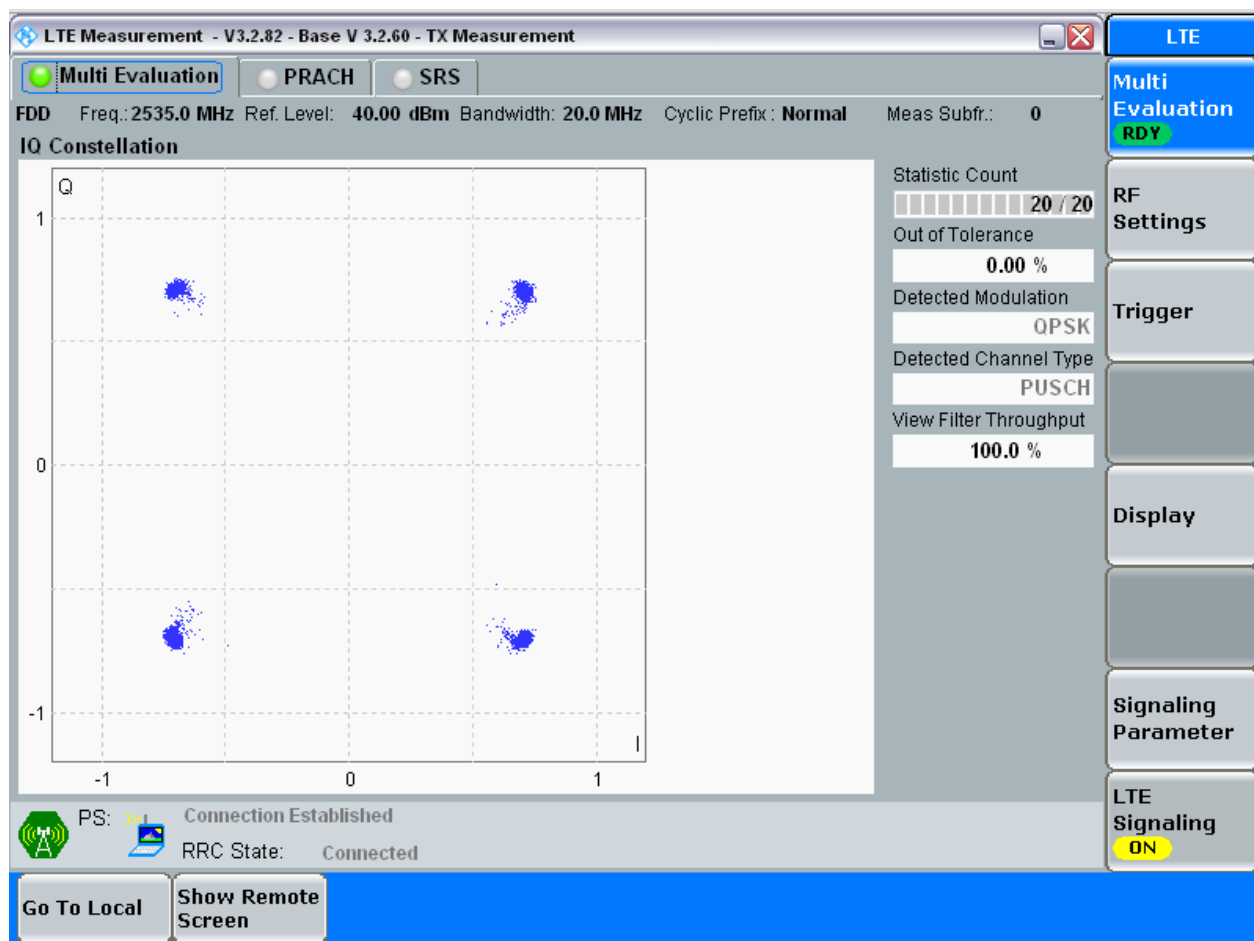
3.1.3.1.3.1.1 Test RB = RB75#0



3.1.3.1.4 Test Bandwidth = 20

3.1.3.1.4.1 Test Channel = MCH

3.1.3.1.4.1.1 Test RB = RB100#0

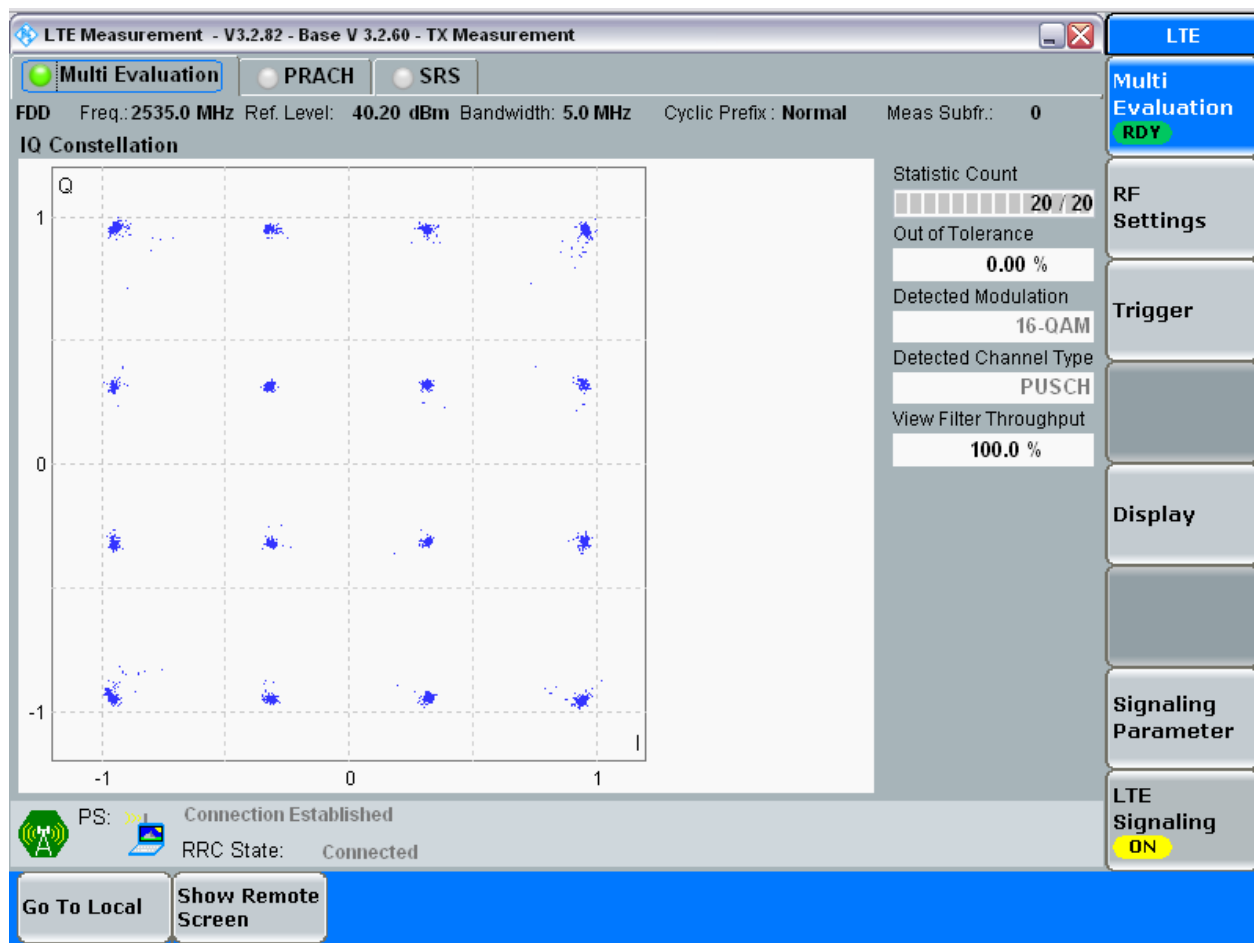


3.1.3.2 Test Mode = LTE/TM2

3.1.3.2.1 Test Bandwidth = 5

3.1.3.2.1.1 Test Channel = MCH

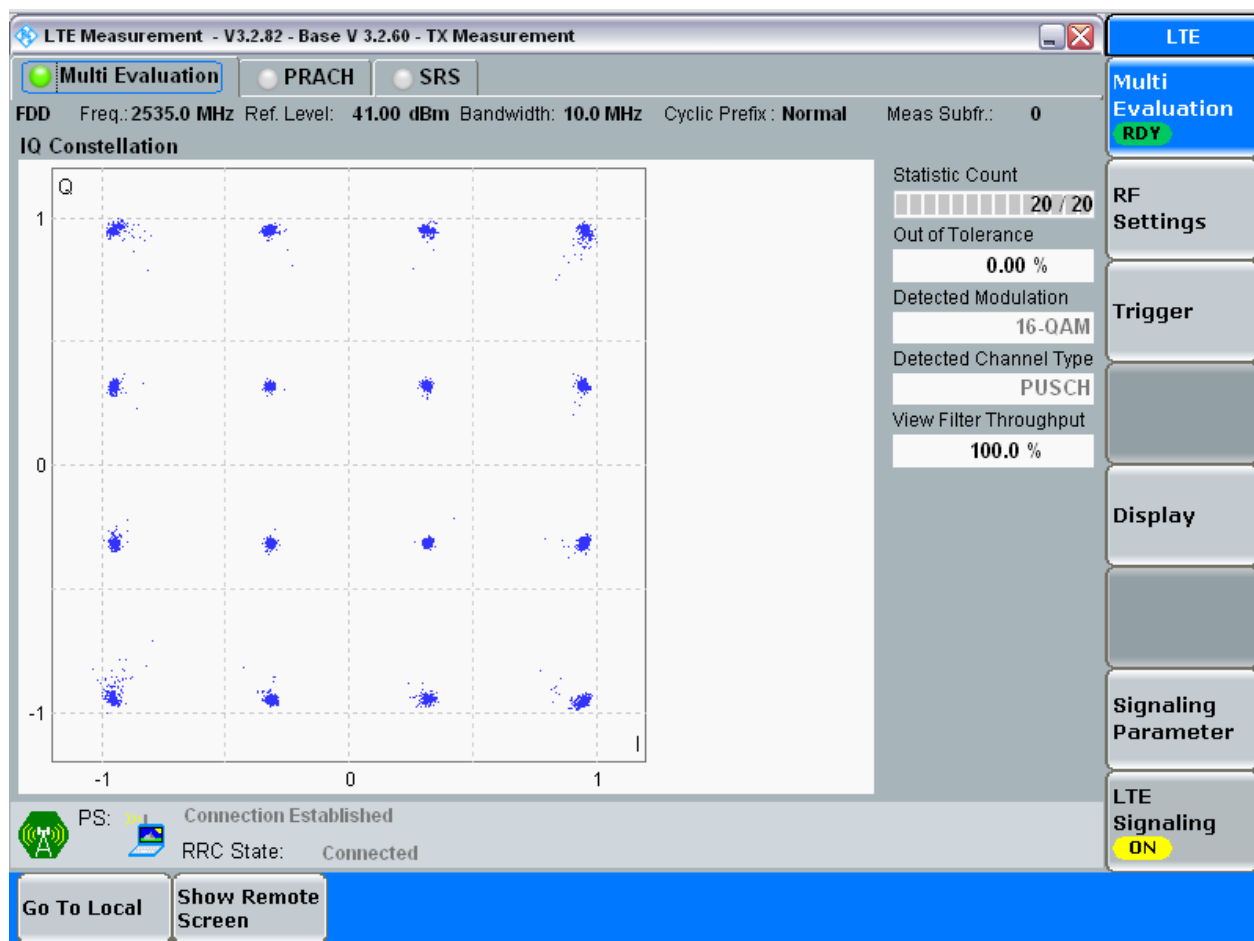
3.1.3.2.1.1.1 Test RB = RB25#0



3.1.3.2.2 Test Bandwidth = 10

3.1.3.2.2.1 Test Channel = MCH

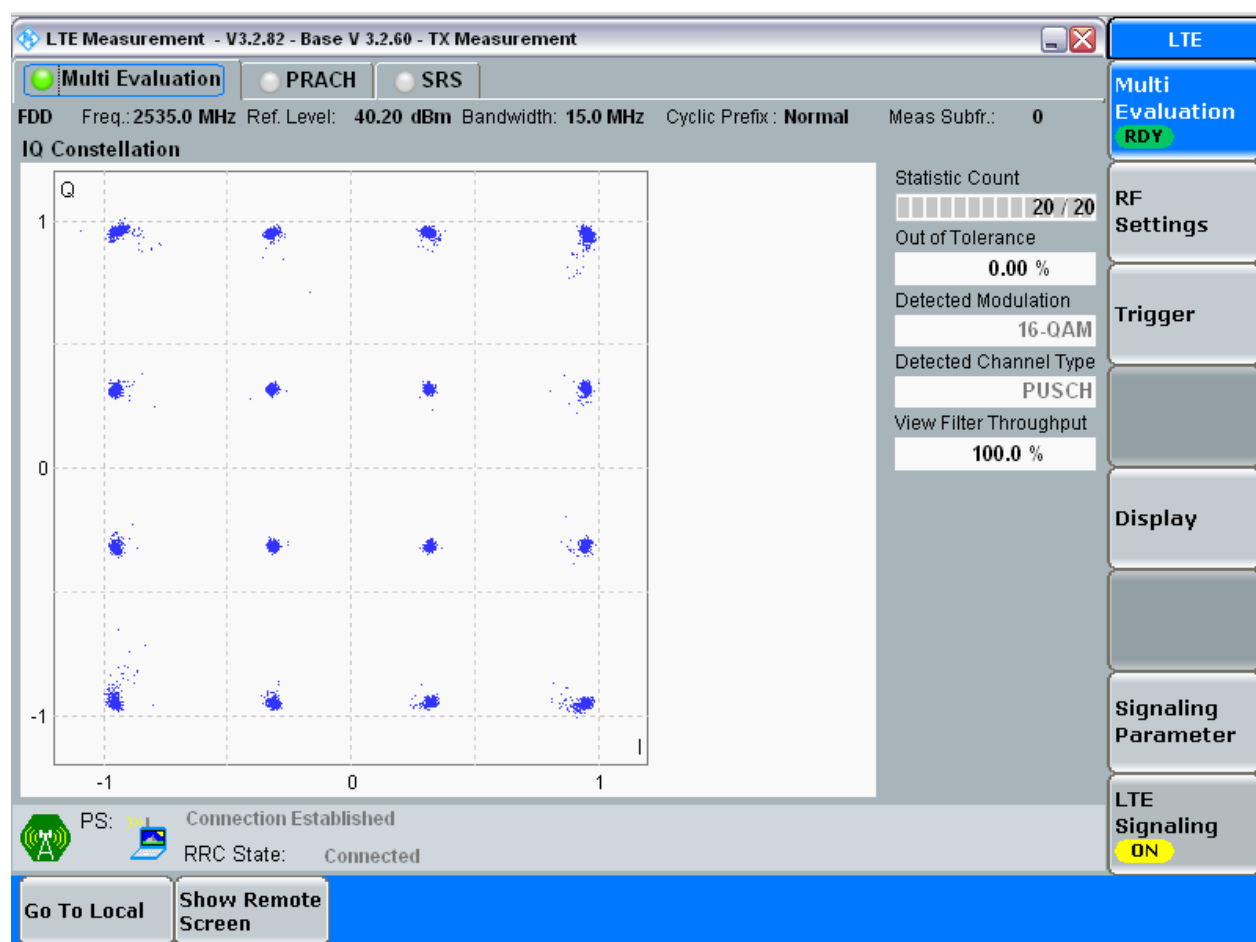
3.1.3.2.2.1.1 Test RB = RB50#0



3.1.3.2.3 Test Bandwidth = 15

3.1.3.2.3.1 Test Channel = MCH

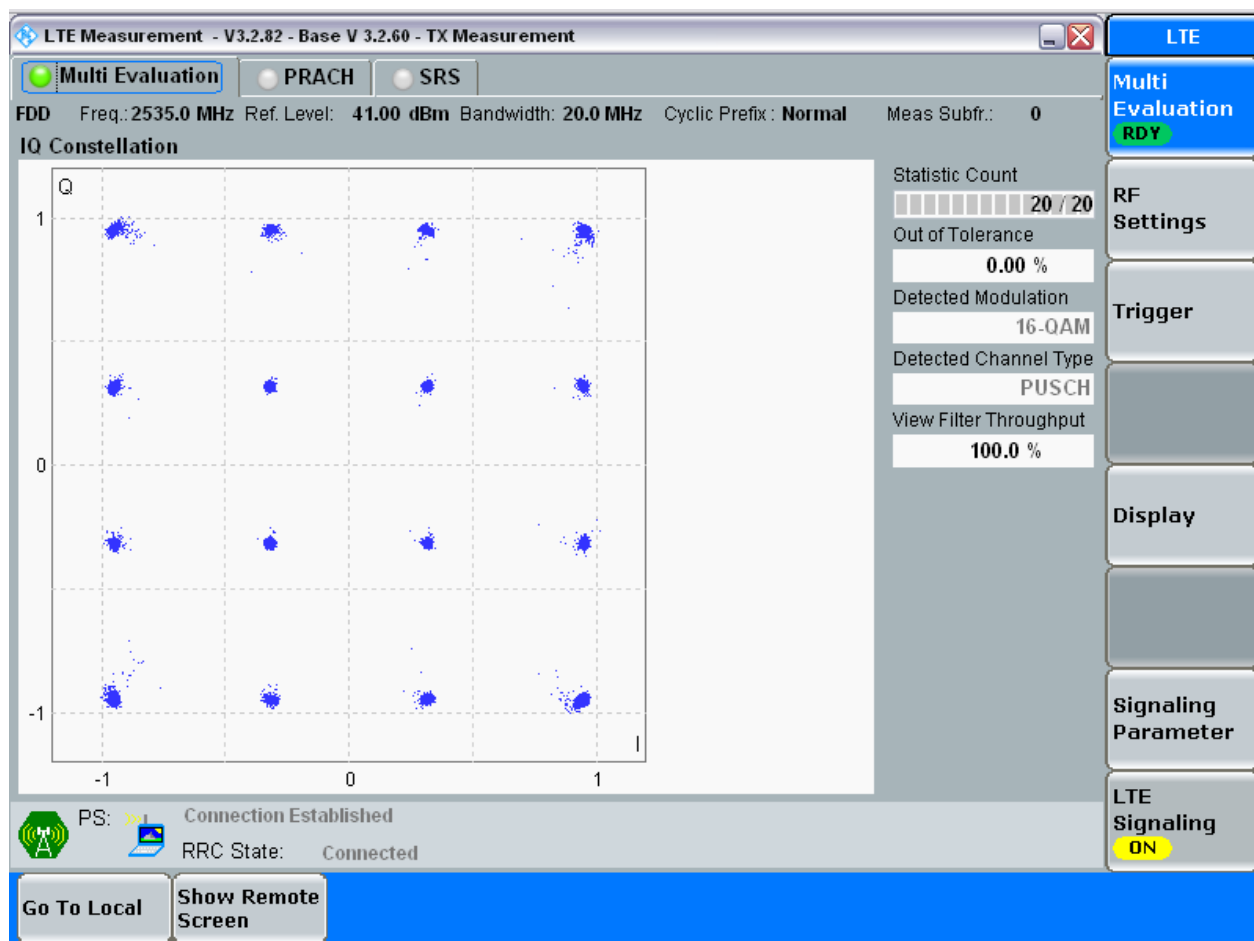
3.1.3.2.3.1.1 Test RB = RB75#0



3.1.3.2.4 Test Bandwidth = 20

3.1.3.2.4.1 Test Channel = MCH

3.1.3.2.4.1.1 Test RB = RB100#0



4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.27	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	4.51	4.92	Pass
			MCH	RB25#0	4.51	4.93	Pass
			HCH	RB25#0	4.51	4.87	Pass
		10	LCH	RB50#0	8.98	9.64	Pass
			MCH	RB50#0	8.99	9.61	Pass
			HCH	RB50#0	8.99	9.63	Pass
		15	LCH	RB75#0	13.48	14.39	Pass
			MCH	RB75#0	13.51	14.40	Pass
			HCH	RB75#0	13.53	14.44	Pass
		20	LCH	RB100#0	17.92	18.97	Pass
			MCH	RB100#0	17.97	19.00	Pass
			HCH	RB100#0	18.00	19.05	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	1.28	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	4.51	4.88	Pass
			MCH	RB25#0	4.51	4.87	Pass
			HCH	RB25#0	4.51	4.87	Pass
		10	LCH	RB50#0	8.98	9.60	Pass
			MCH	RB50#0	8.98	9.63	Pass
			HCH	RB50#0	8.99	9.63	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		15	LCH	RB75#0	13.48	14.27	Pass
			MCH	RB75#0	13.49	14.31	Pass
			HCH	RB75#0	13.53	14.32	Pass
		20	LCH	RB100#0	17.92	18.97	Pass
			MCH	RB100#0	17.99	19.02	Pass
			HCH	RB100#0	18.02	19.04	Pass
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.30	Pass
			MCH	RB6#0	1.09	1.30	Pass
			HCH	RB6#0	1.09	1.30	Pass
		3	LCH	RB15#0	2.70	2.96	Pass
			MCH	RB15#0	2.70	2.95	Pass
			HCH	RB15#0	2.71	2.96	Pass
		5	LCH	RB25#0	4.50	4.93	Pass
			MCH	RB25#0	4.51	4.88	Pass
			HCH	RB25#0	4.51	4.90	Pass
		10	LCH	RB50#0	8.98	9.59	Pass
			MCH	RB50#0	8.99	9.60	Pass
			HCH	RB50#0	8.99	9.63	Pass
		15	LCH	RB75#0	13.48	14.37	Pass
			MCH	RB75#0	13.49	14.38	Pass
			HCH	RB75#0	13.49	14.41	Pass
		20	LCH	RB100#0	17.93	18.97	Pass
			MCH	RB100#0	17.96	19.00	Pass
			HCH	RB100#0	17.95	18.98	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.28	Pass
			MCH	RB6#0	1.09	1.28	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.95	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.51	4.88	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.51	4.88	Pass
		10	LCH	RB50#0	8.98	9.61	Pass
			MCH	RB50#0	8.98	9.62	Pass
			HCH	RB50#0	8.98	9.59	Pass
		15	LCH	RB75#0	13.48	14.31	Pass
			MCH	RB75#0	13.48	14.30	Pass
			HCH	RB75#0	13.48	14.29	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND7		20	LCH	RB100#0	17.96	18.97	Pass
			MCH	RB100#0	17.97	19.03	Pass
			HCH	RB100#0	17.96	18.98	Pass
	LTE/TM1	5	LCH	RB25#0	4.51	4.94	Pass
			MCH	RB25#0	4.51	4.92	Pass
			HCH	RB25#0	4.51	4.90	Pass
		10	LCH	RB50#0	8.98	9.65	Pass
			MCH	RB50#0	8.99	9.60	Pass
			HCH	RB50#0	8.98	9.66	Pass
		15	LCH	RB75#0	13.50	14.33	Pass
			MCH	RB75#0	13.48	14.40	Pass
			HCH	RB75#0	13.50	14.36	Pass
		20	LCH	RB100#0	17.96	18.99	Pass
			MCH	RB100#0	17.93	18.98	Pass
			HCH	RB100#0	17.95	19.01	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.88	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.51	4.88	Pass
		10	LCH	RB50#0	8.98	9.64	Pass
			MCH	RB50#0	8.97	9.57	Pass
			HCH	RB50#0	8.98	9.63	Pass
		15	LCH	RB75#0	13.48	14.28	Pass
			MCH	RB75#0	13.48	14.28	Pass
			HCH	RB75#0	13.49	14.30	Pass
		20	LCH	RB100#0	17.97	18.99	Pass
			MCH	RB100#0	17.94	18.98	Pass
			HCH	RB100#0	17.97	19.00	Pass



Part II - Test Plots

4.1 For LTE

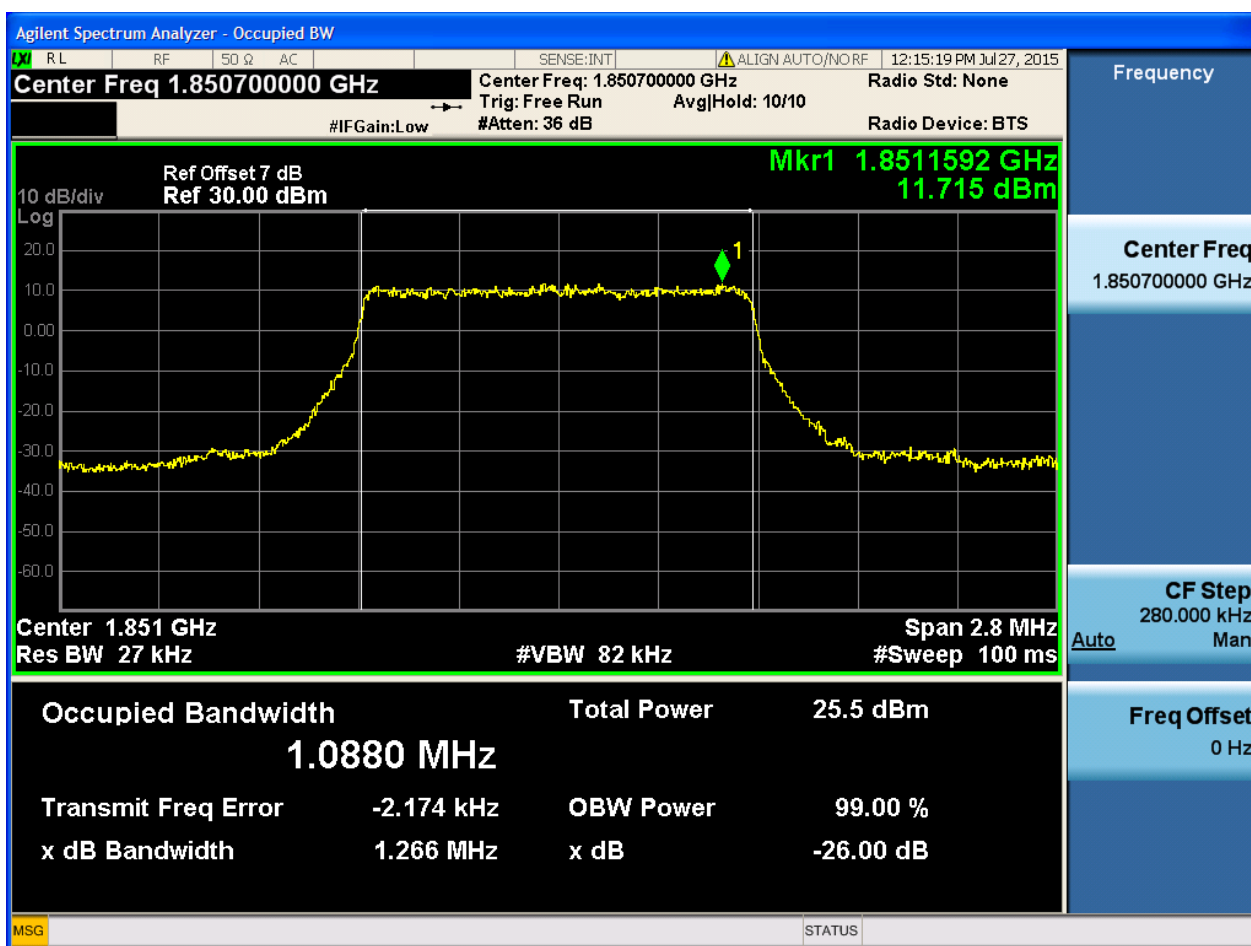
4.1.1 Test Band = BAND2

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

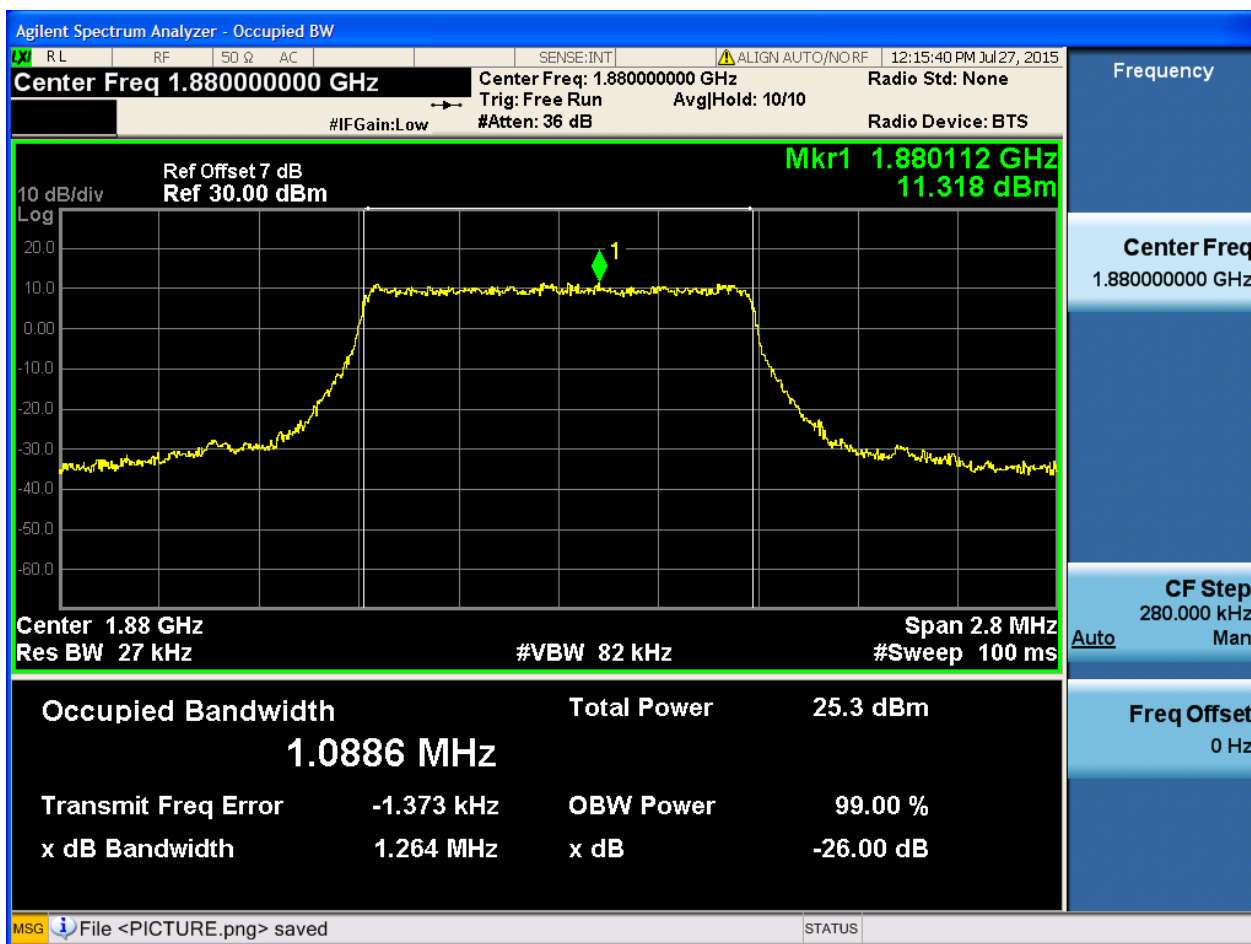
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0



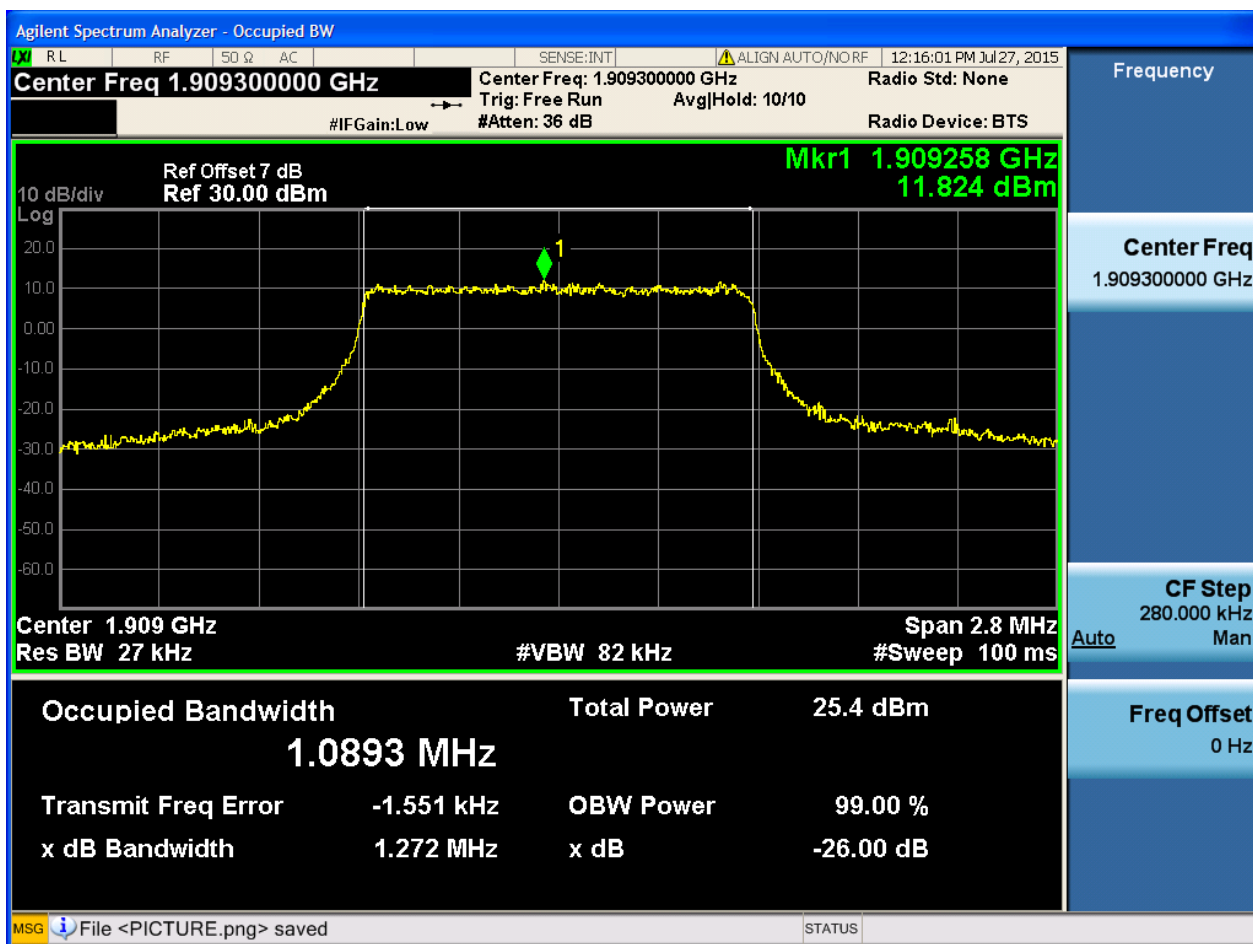
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

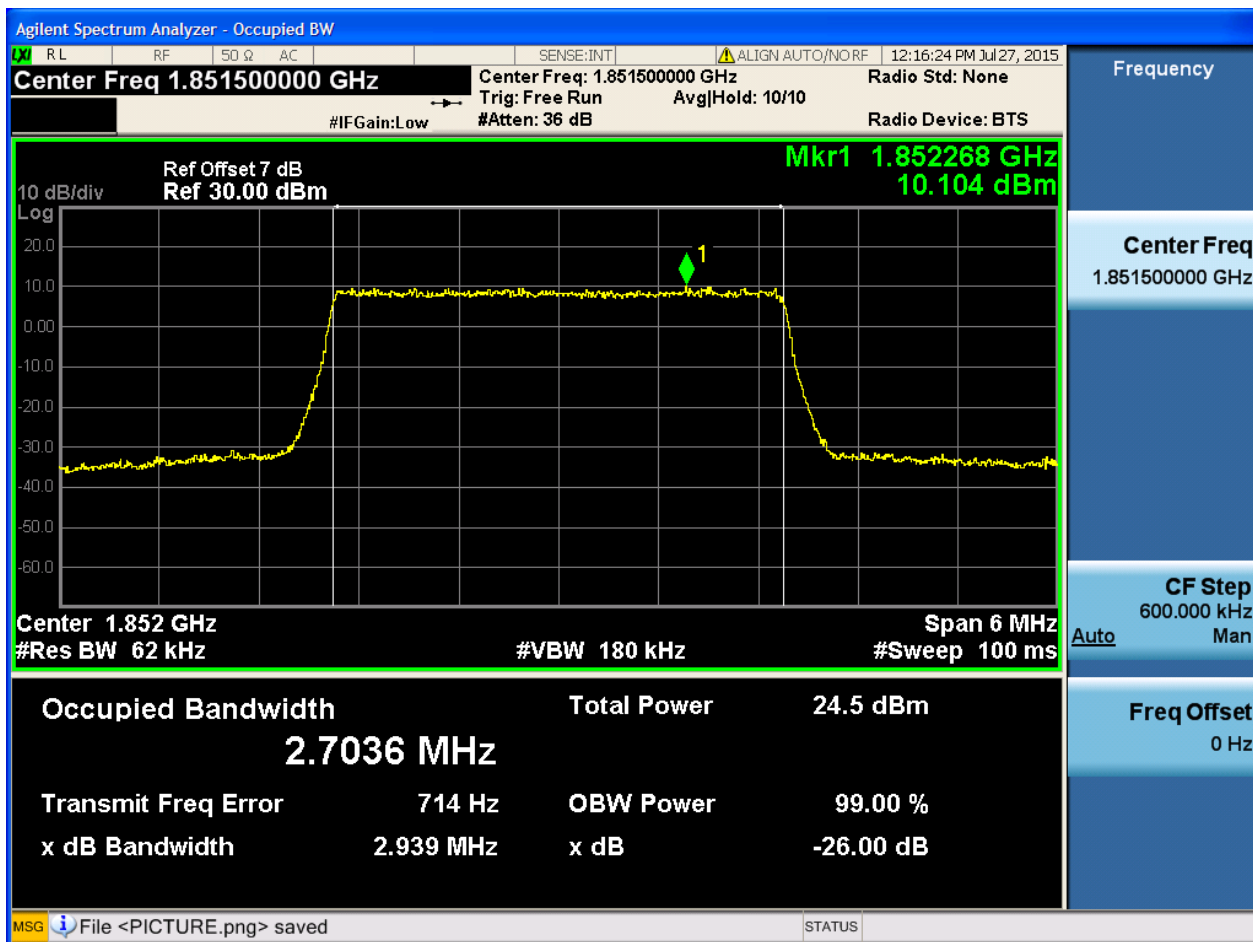




4.1.1.1.2 Test Bandwidth = 3

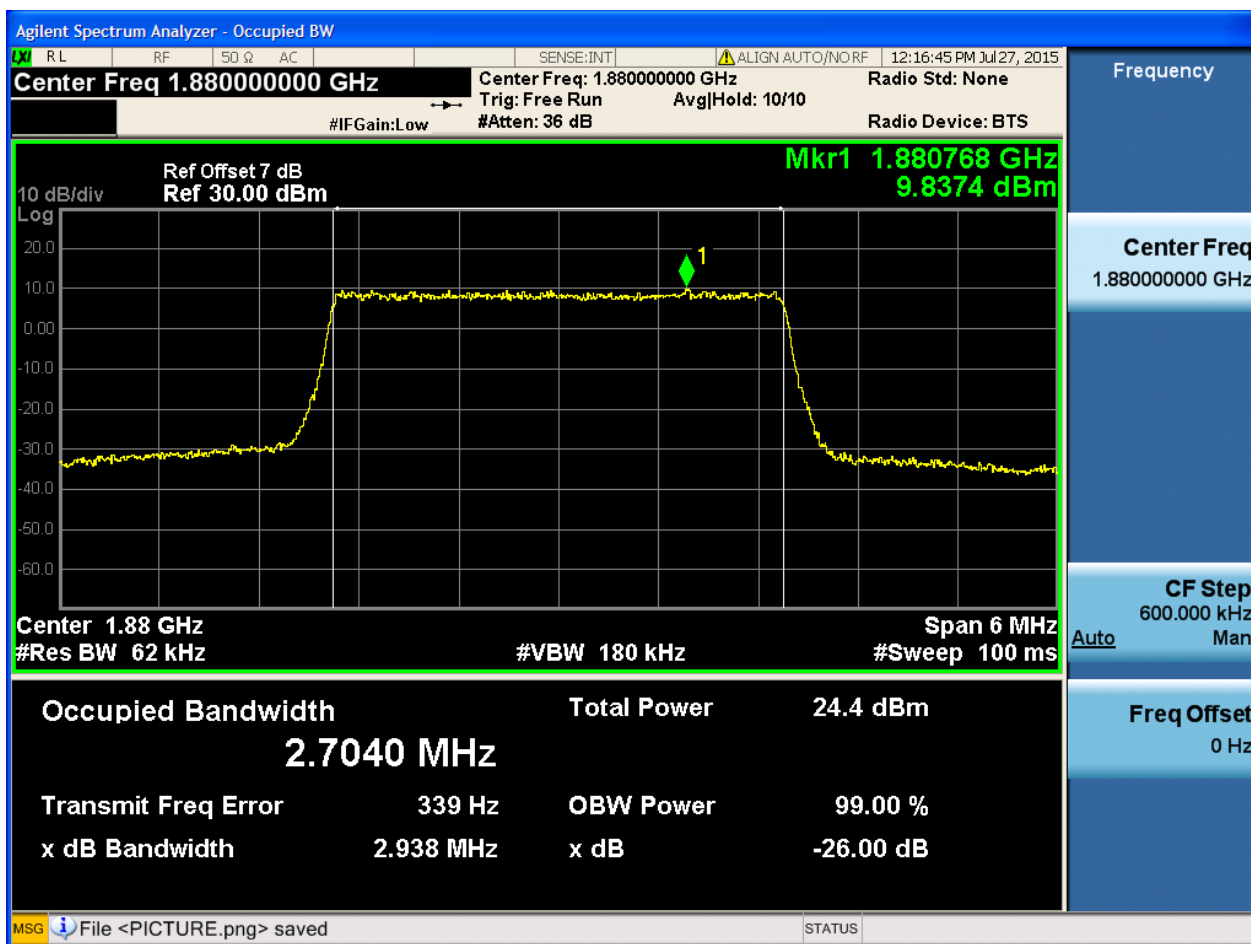
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



4.1.1.1.2.2 Test Channel = MCH

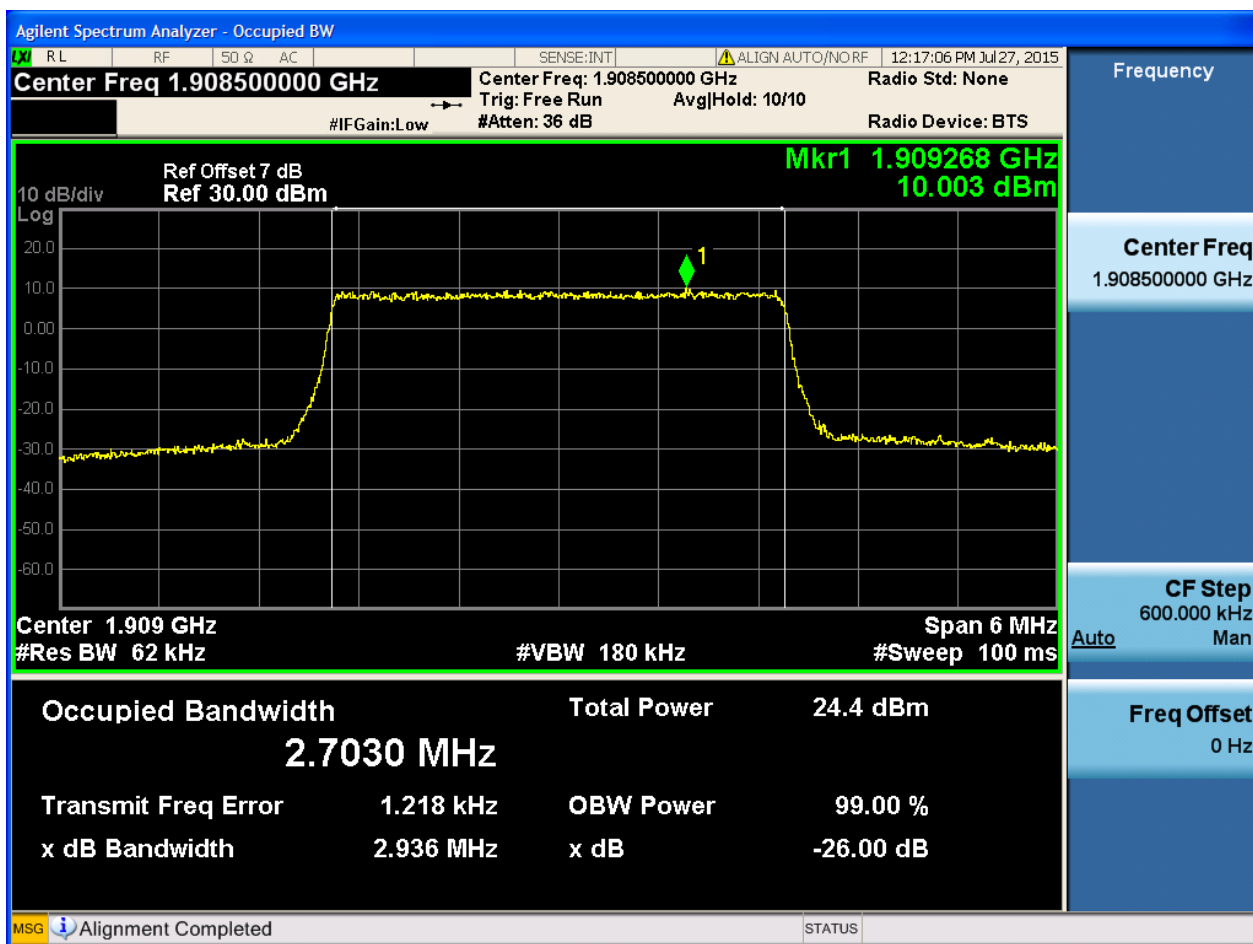
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

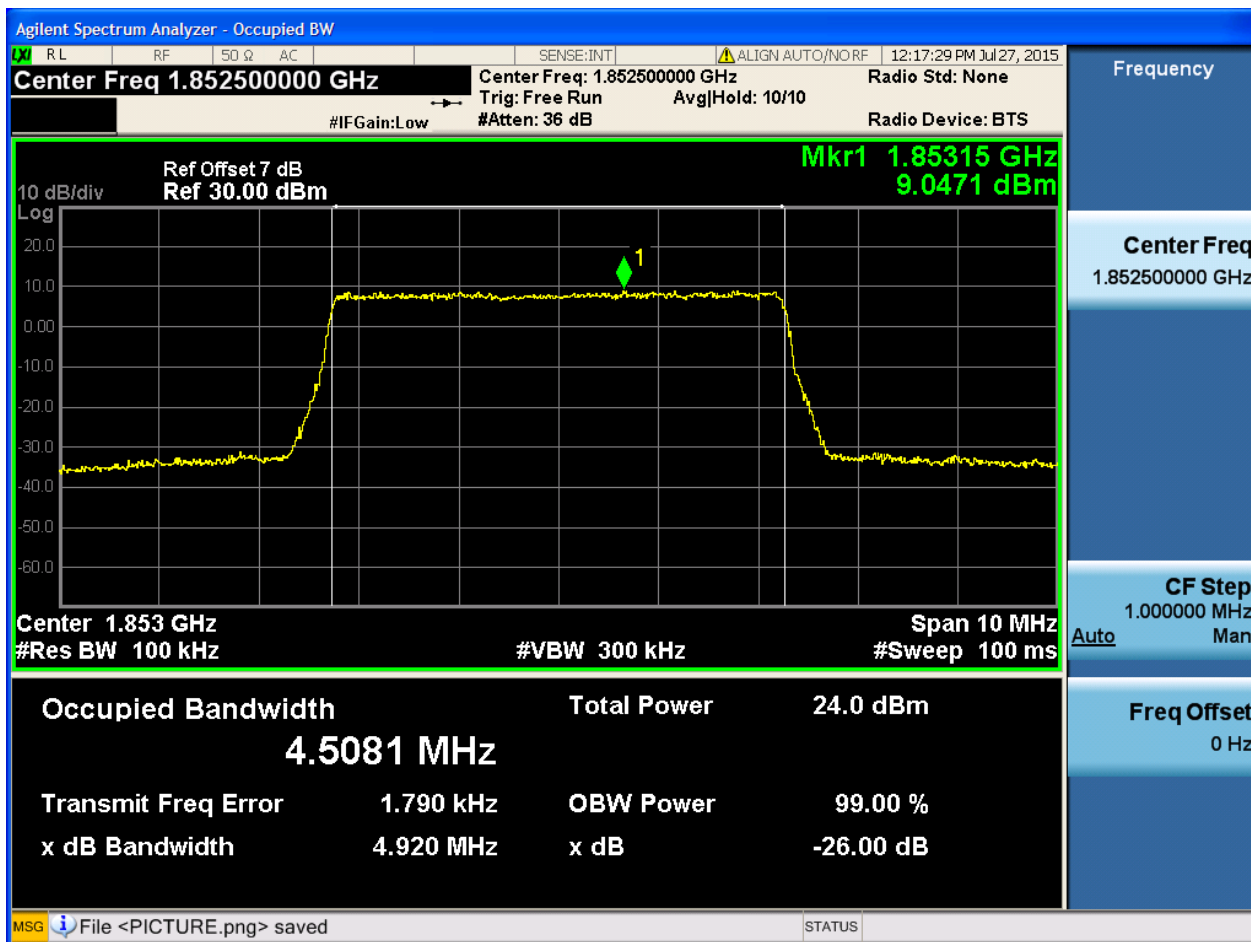




4.1.1.1.3 Test Bandwidth = 5

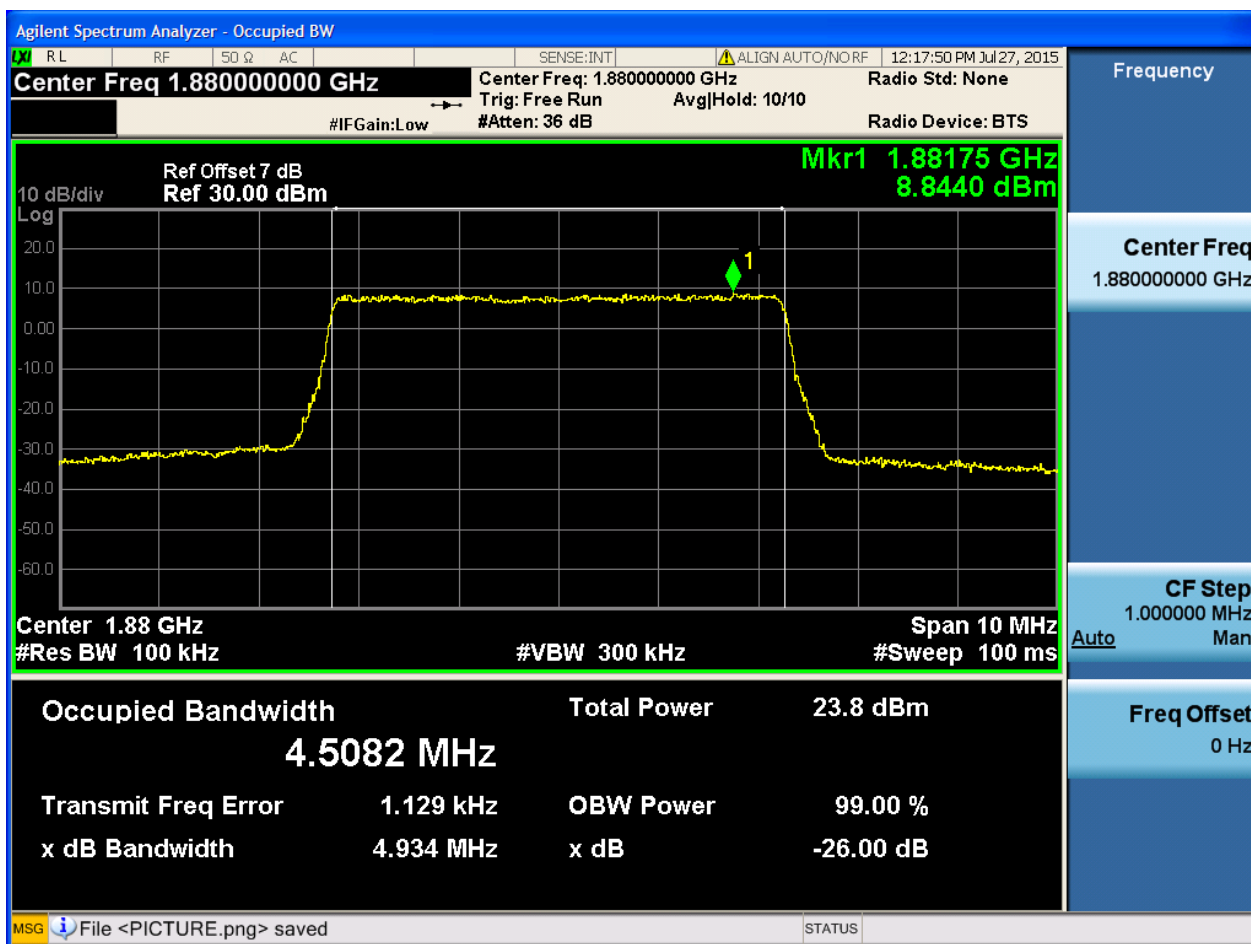
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0



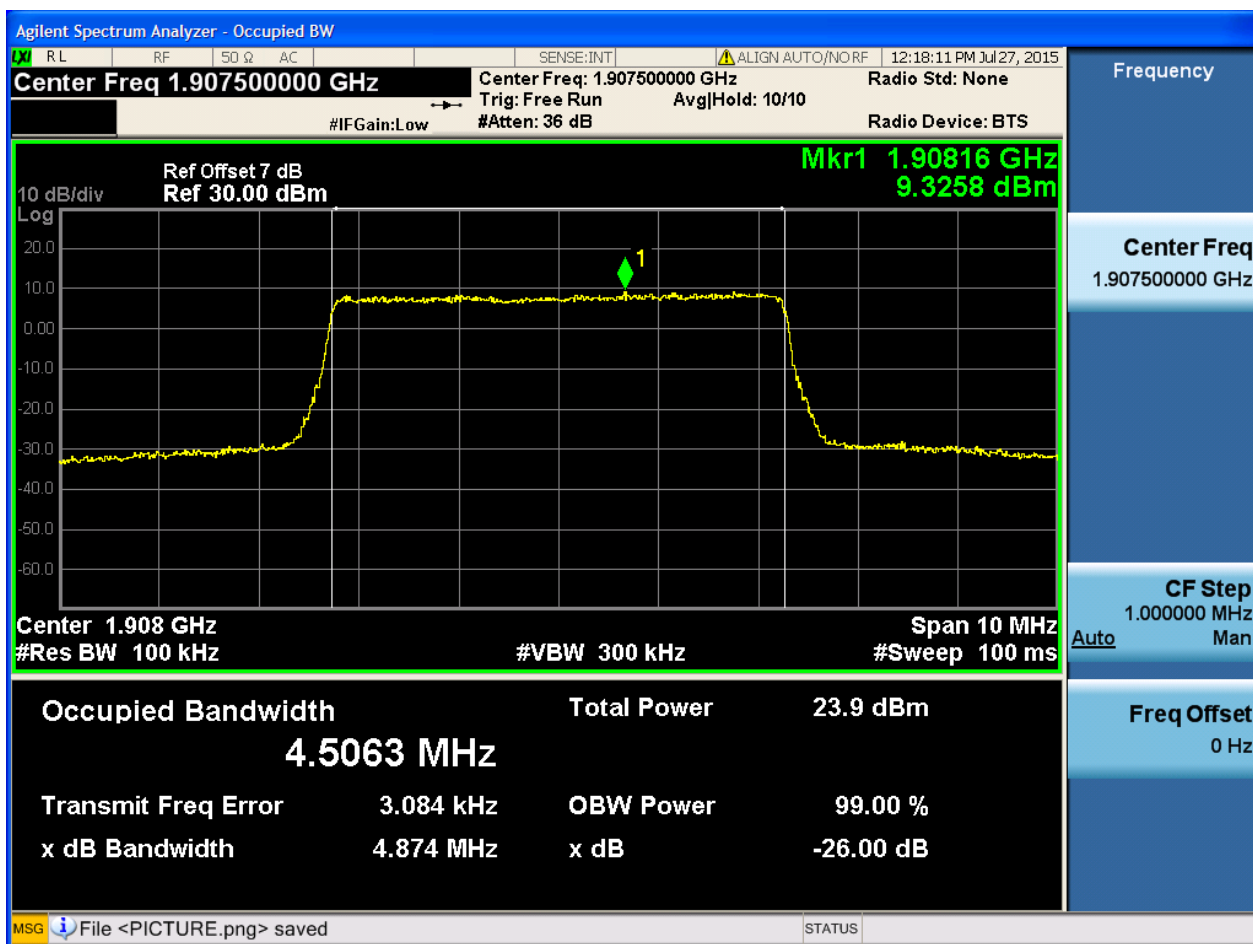
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

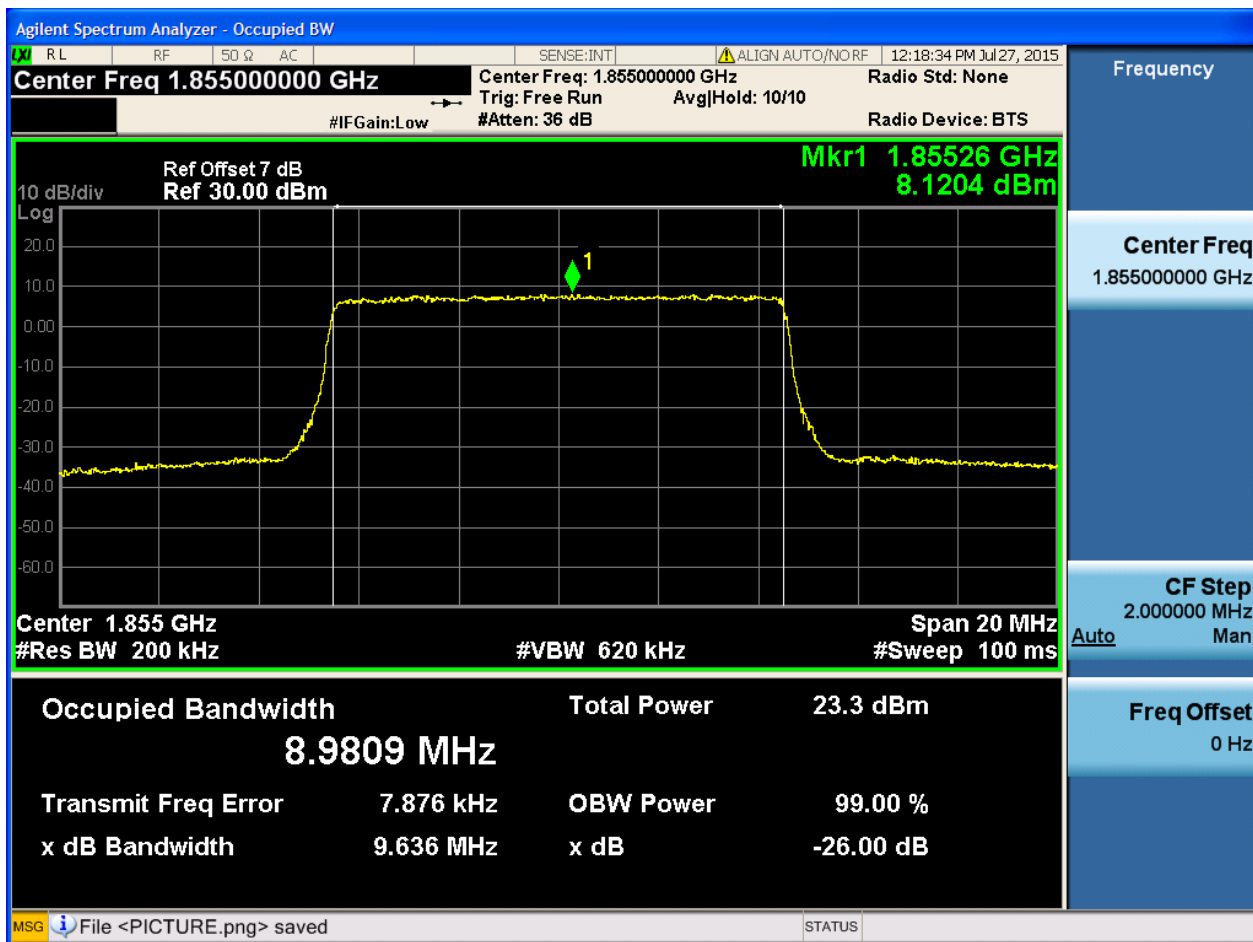




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

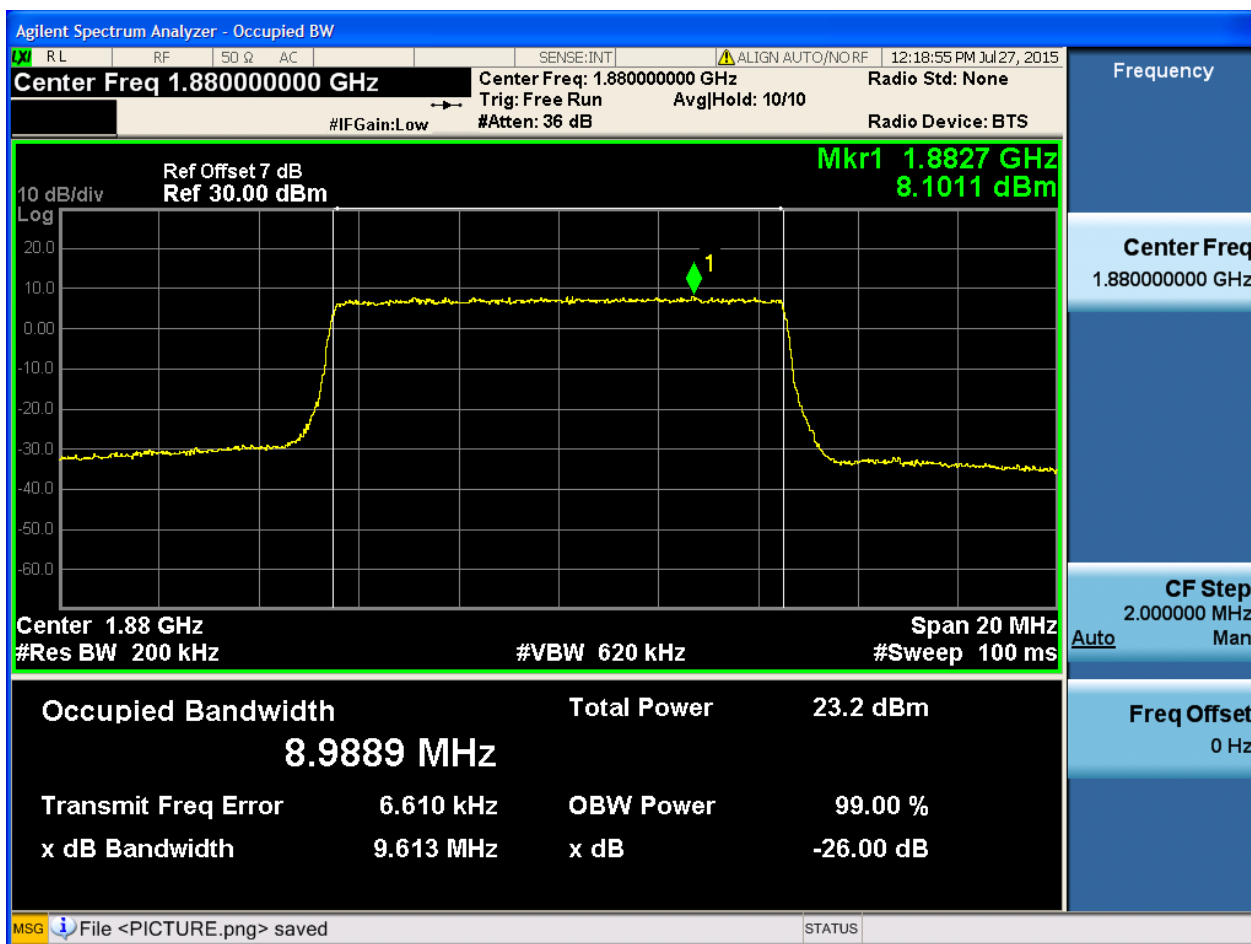
4.1.1.1.4.1.1 Test RB = RB50#0





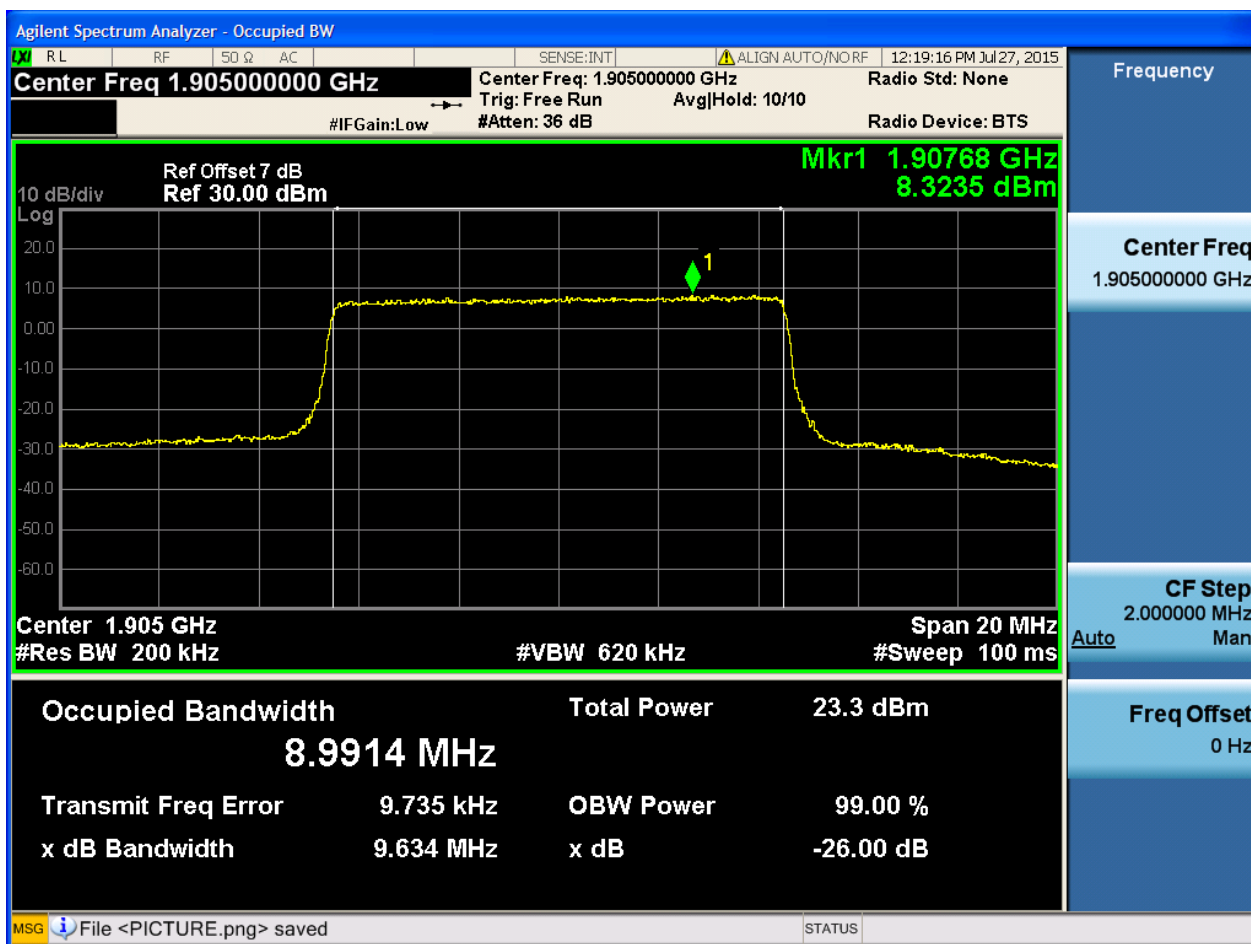
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

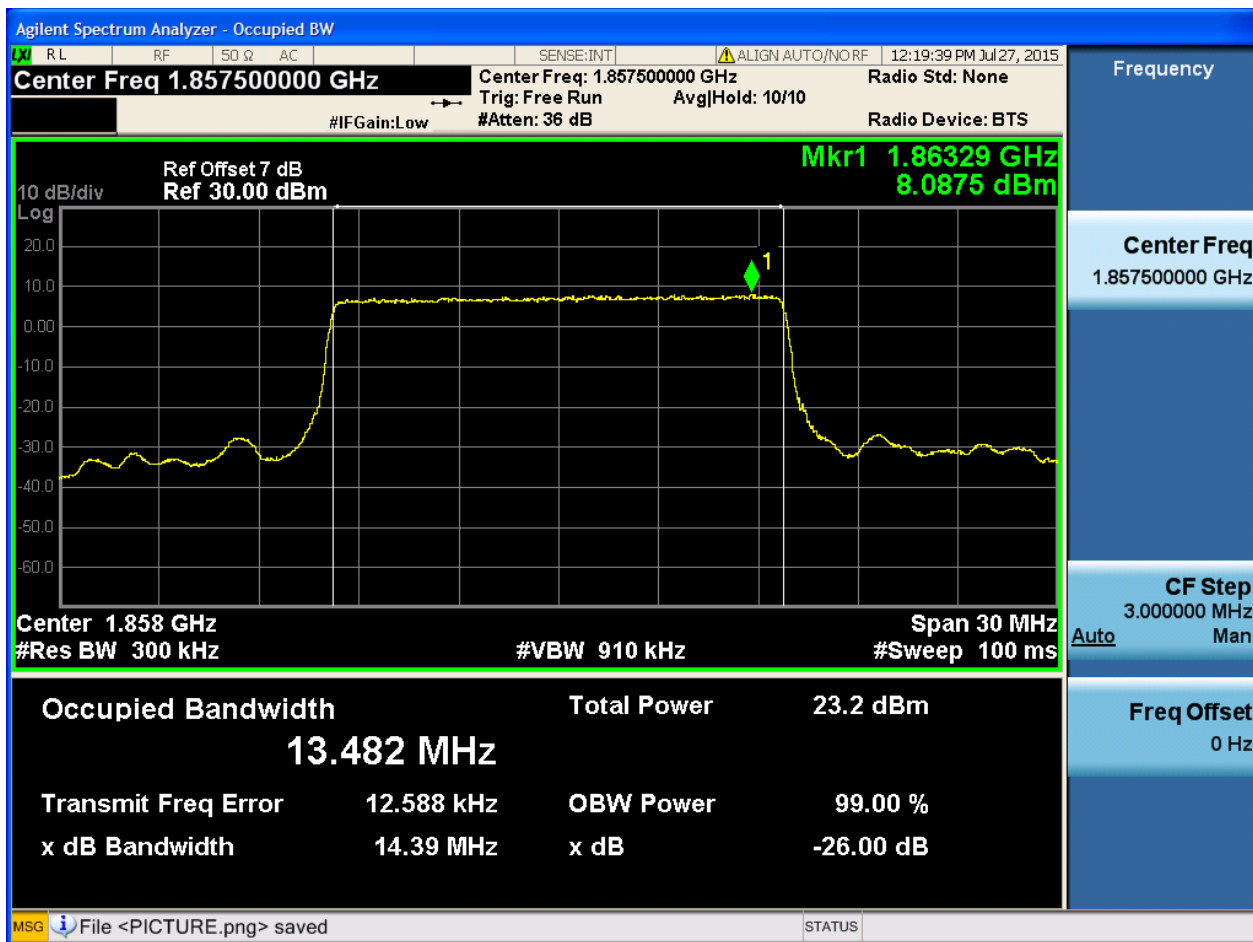




4.1.1.1.5 Test Bandwidth = 15

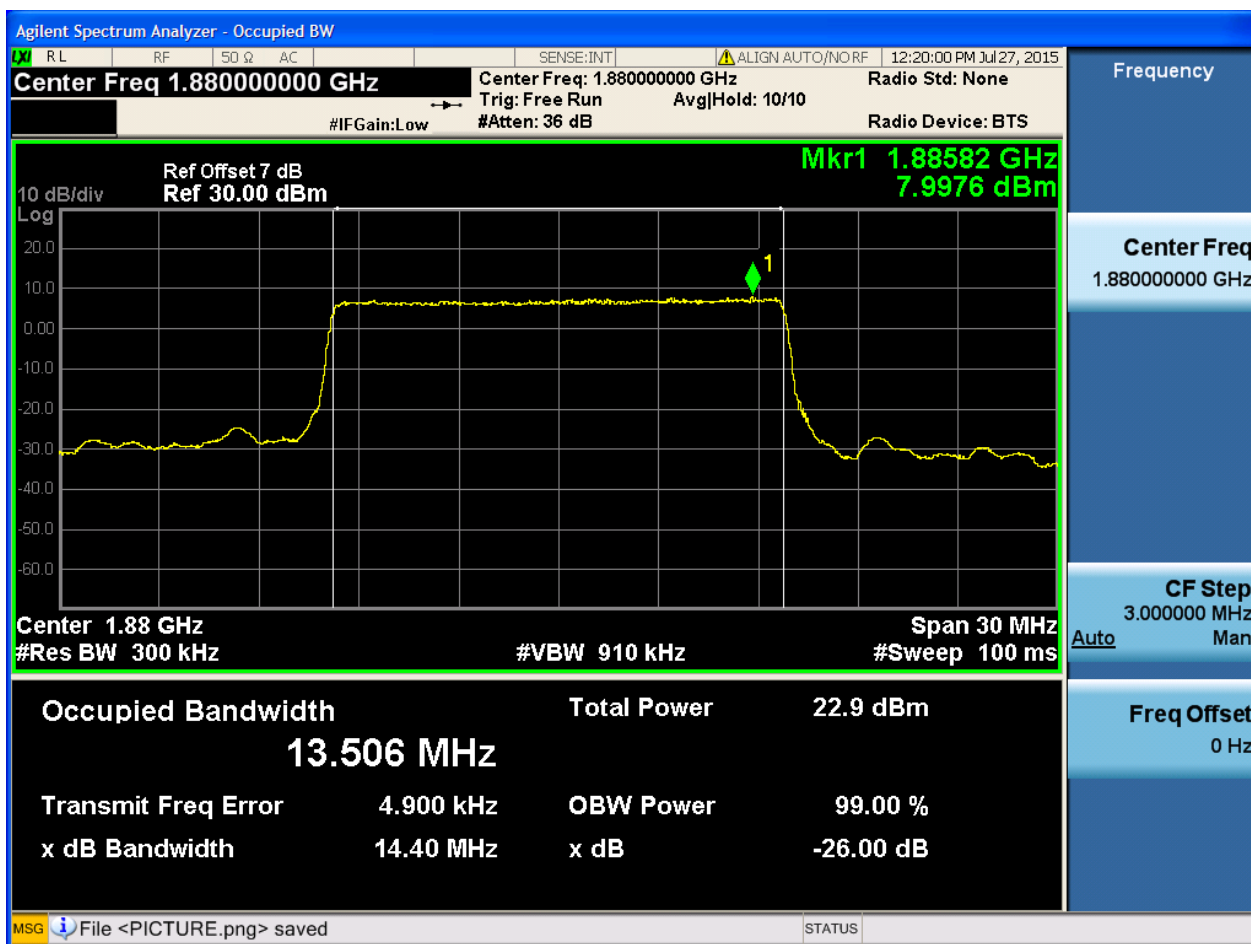
4.1.1.1.5.1 Test Channel = LCH

4.1.1.1.5.1.1 Test RB = RB75#0



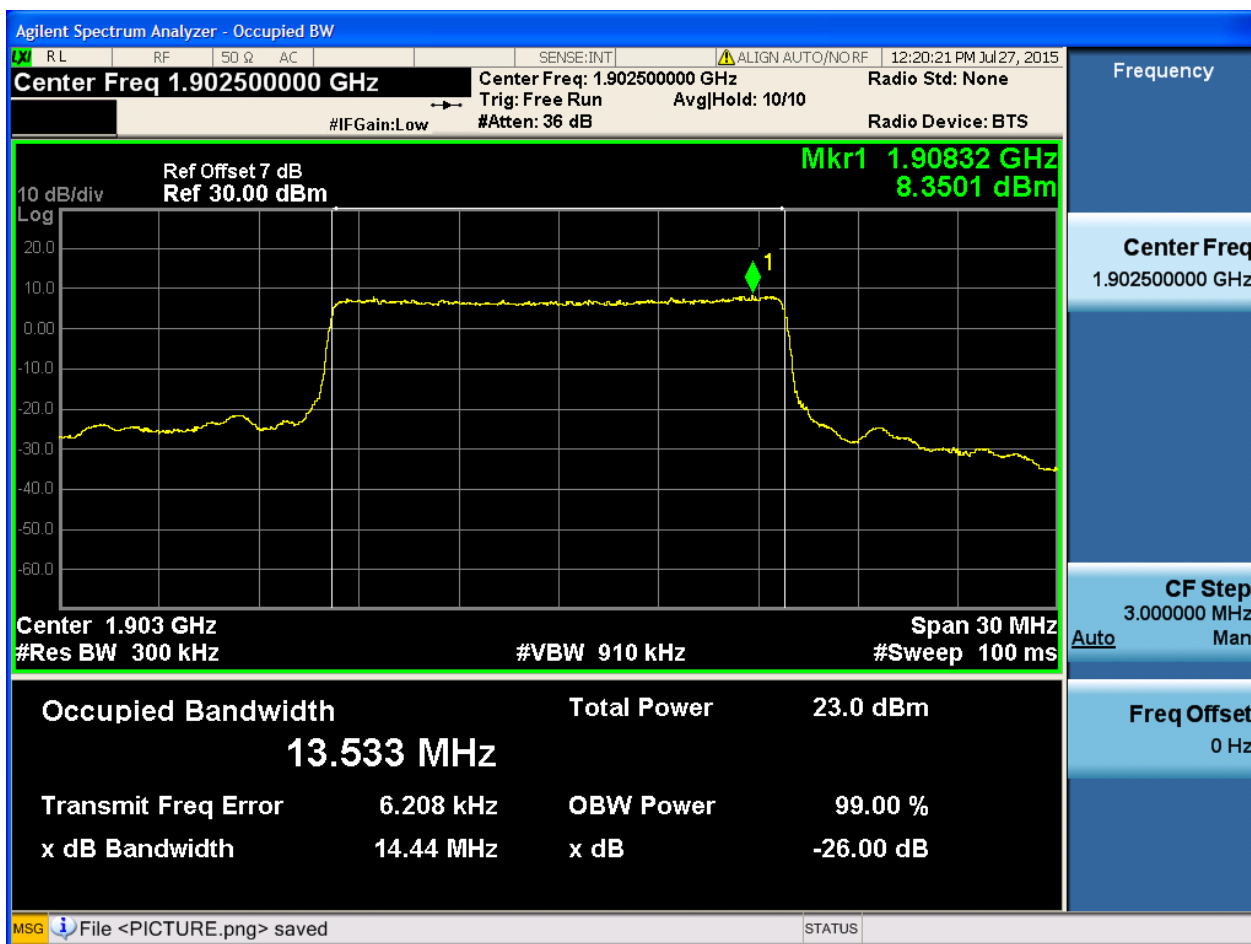
4.1.1.1.5.2 Test Channel = MCH

4.1.1.1.5.2.1 Test RB = RB75#0



4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0

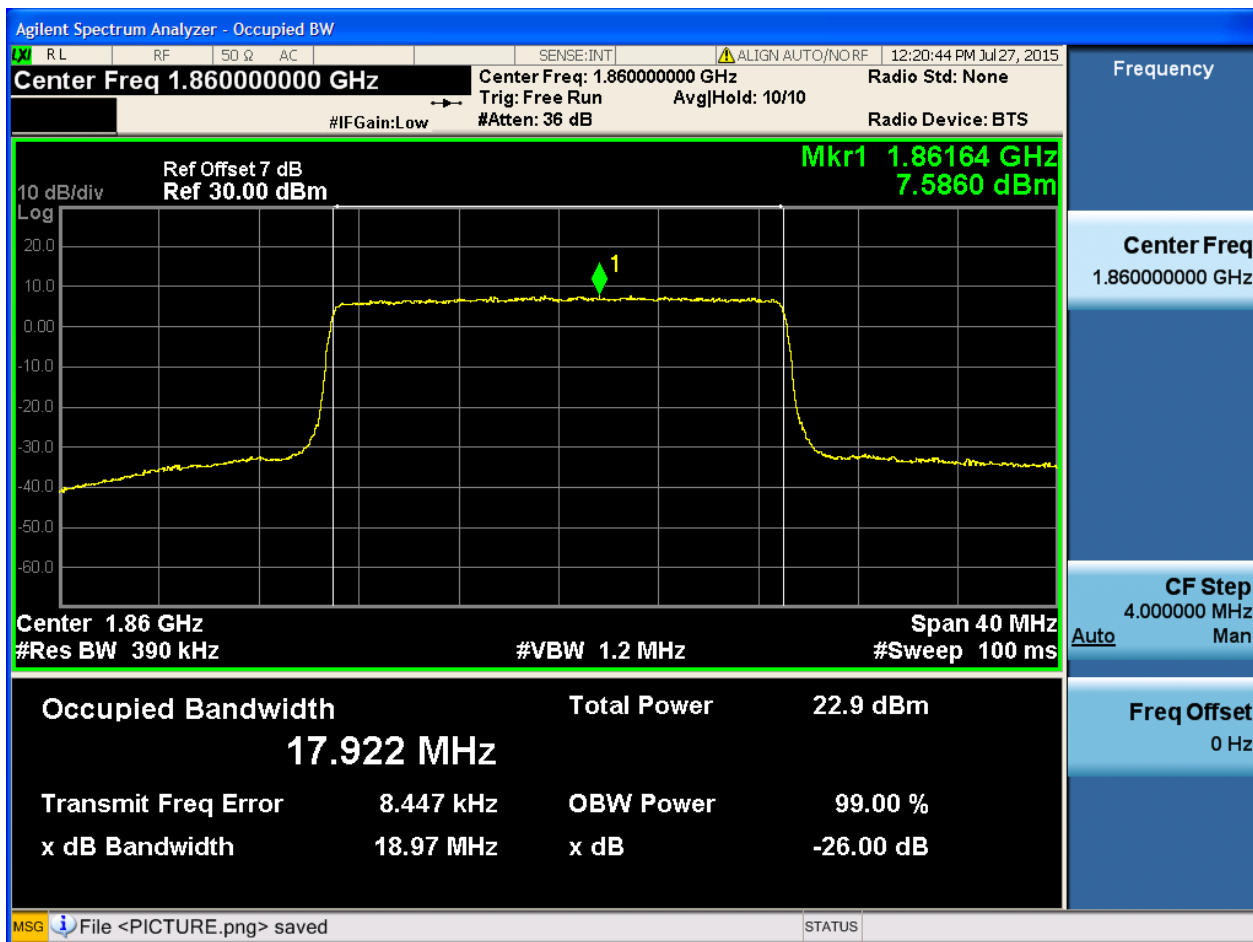




4.1.1.1.6 Test Bandwidth = 20

4.1.1.1.6.1 Test Channel = LCH

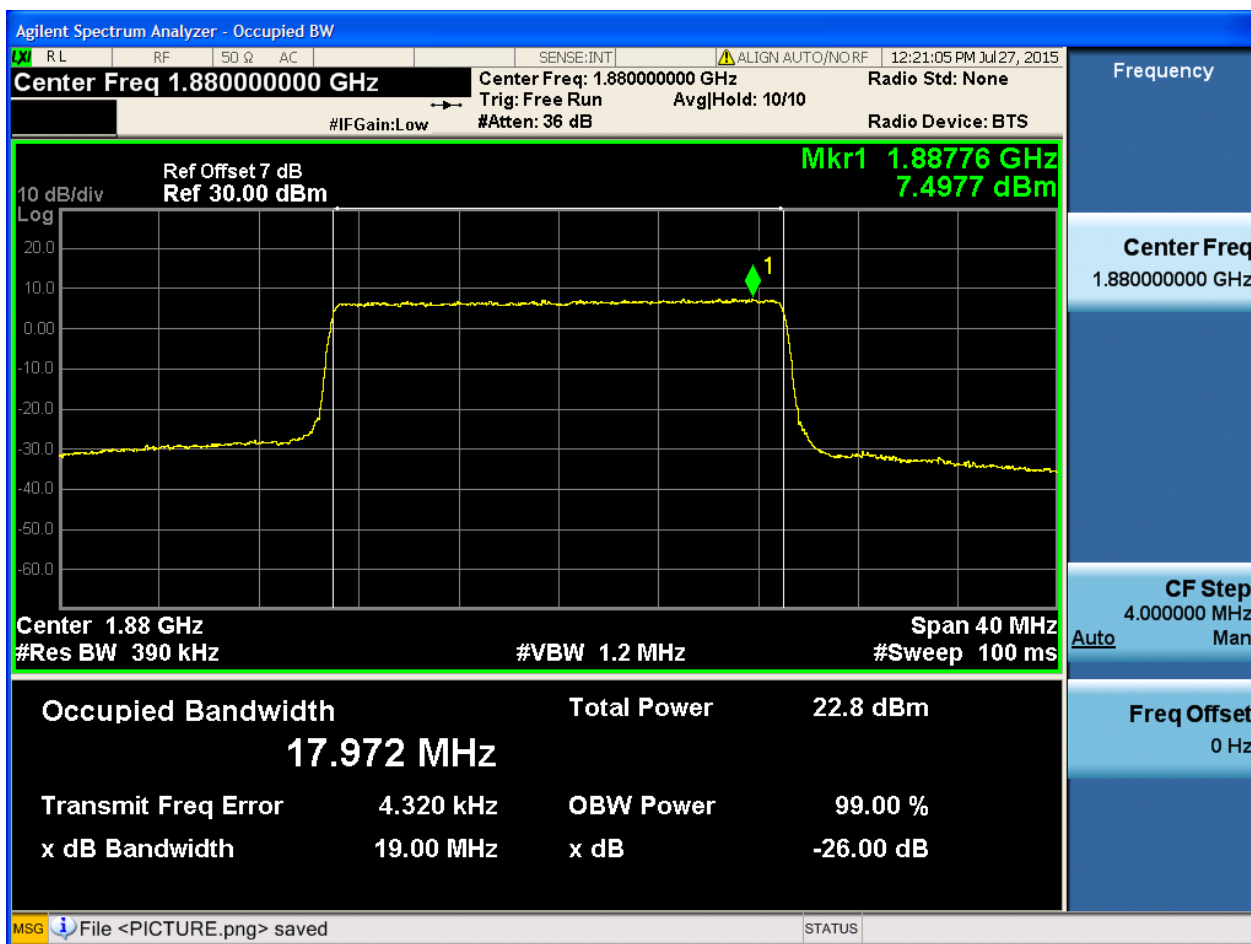
4.1.1.1.6.1.1 Test RB = RB100#0





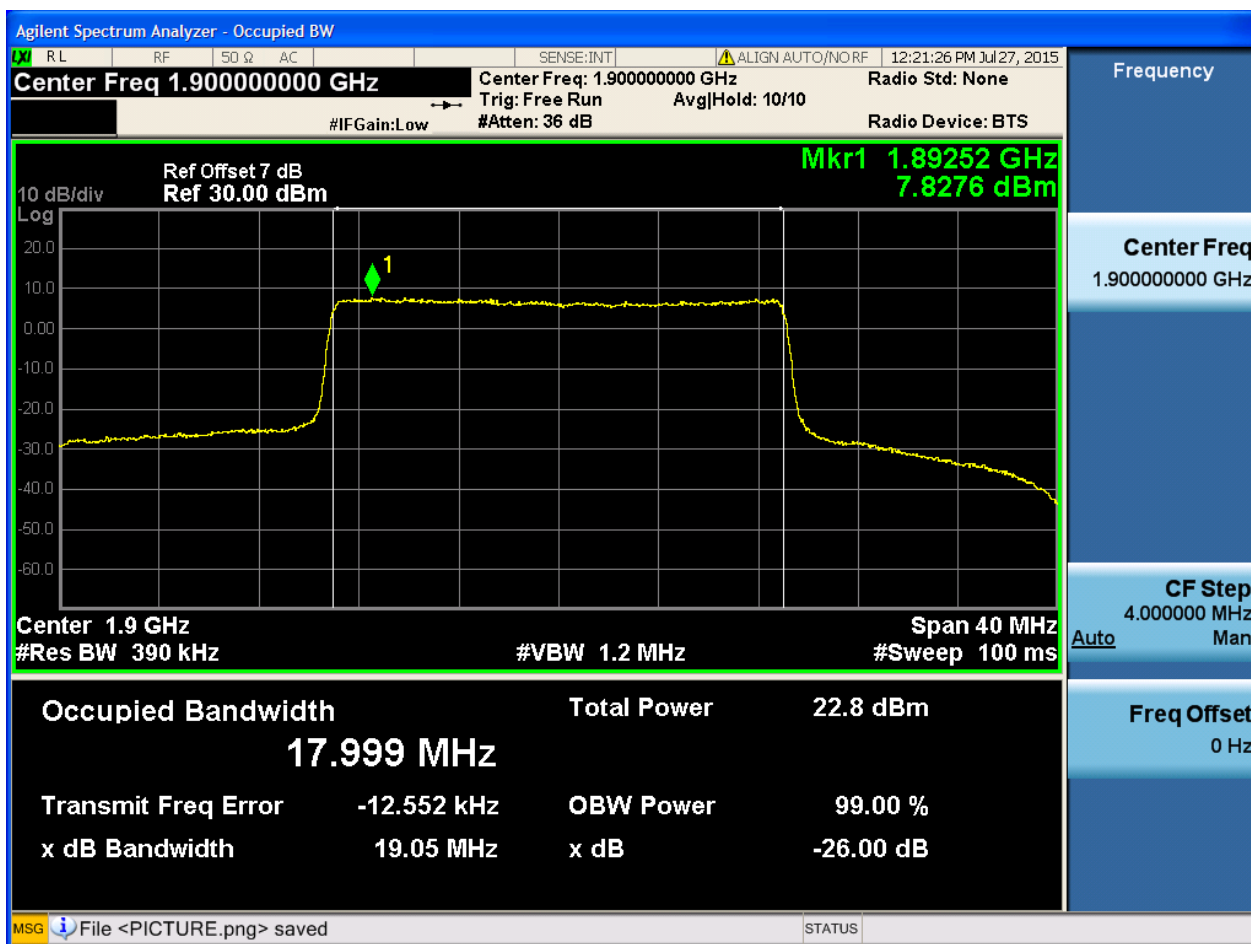
4.1.1.1.6.2 Test Channel = MCH

4.1.1.1.6.2.1 Test RB = RB100#0



4.1.1.1.6.3 Test Channel = HCH

4.1.1.1.6.3.1 Test RB = RB100#0

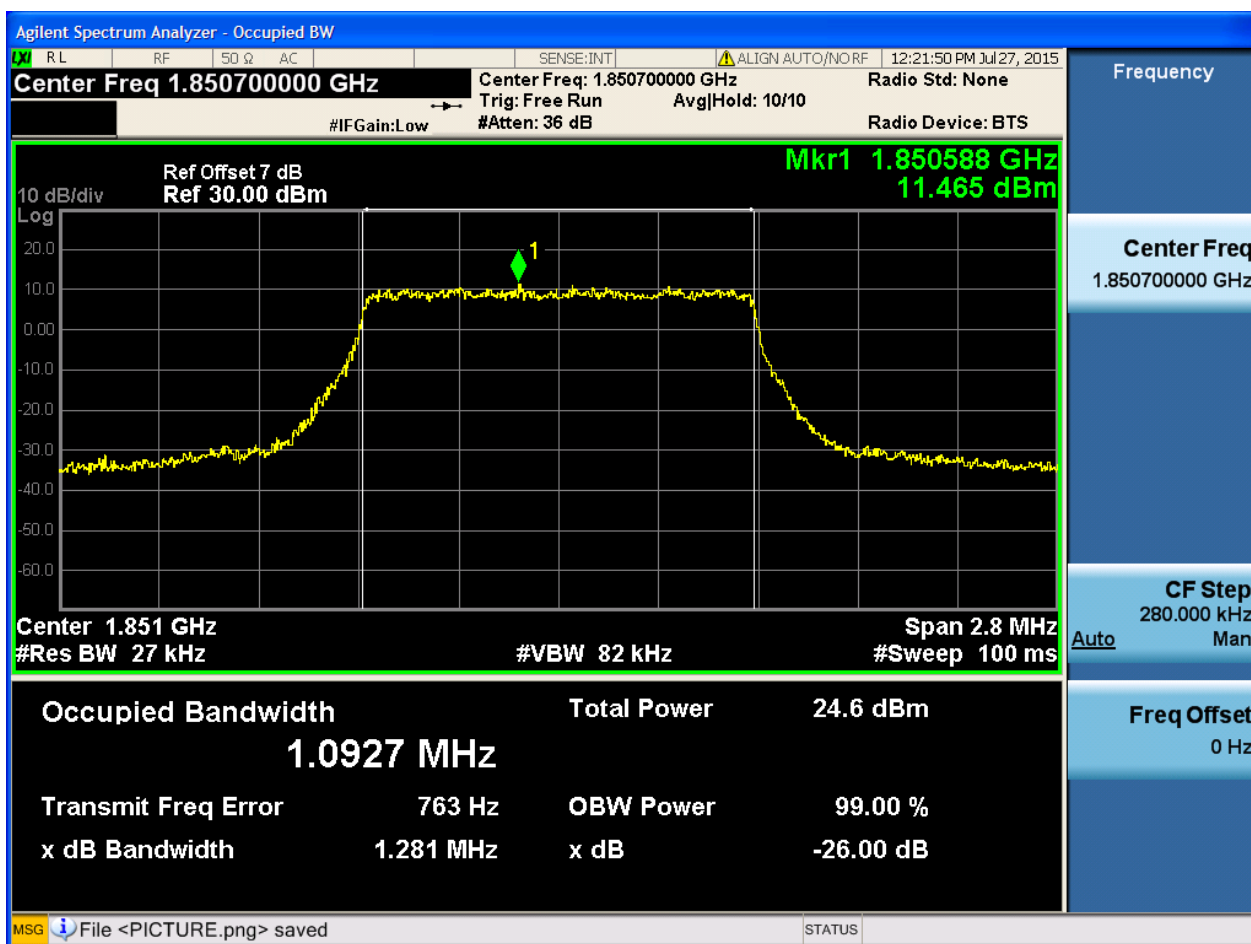


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

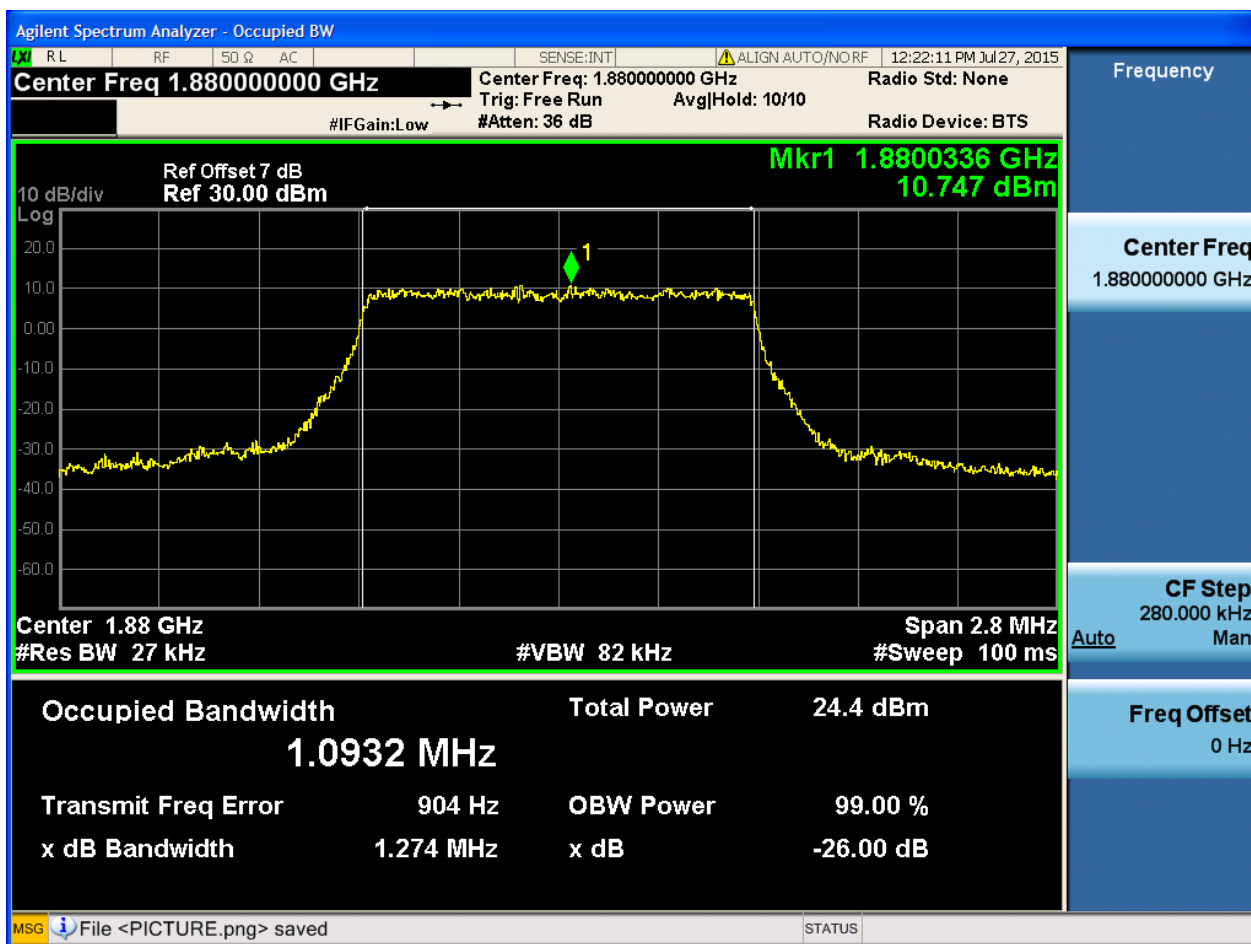
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0



4.1.1.2.1.2 Test Channel = MCH

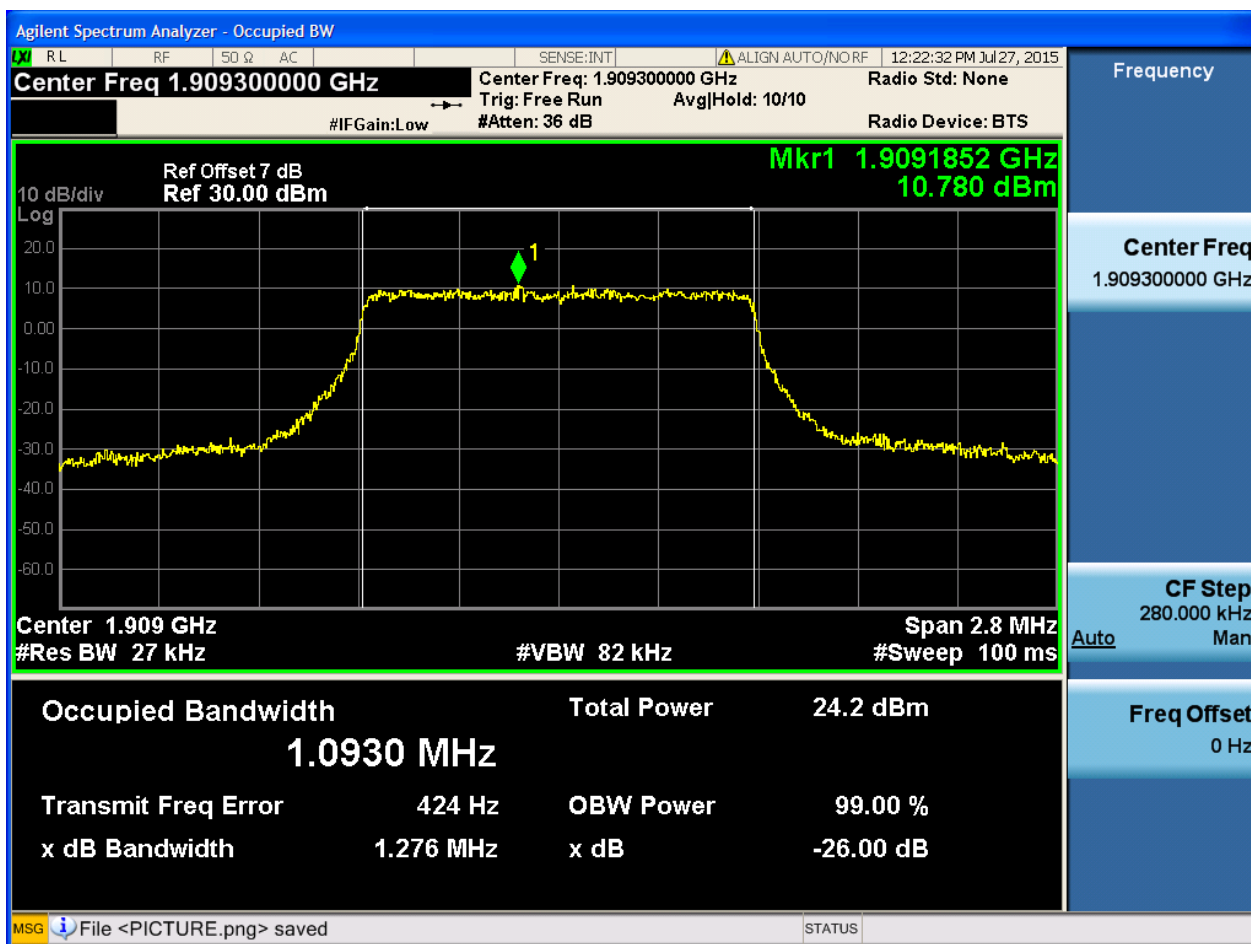
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

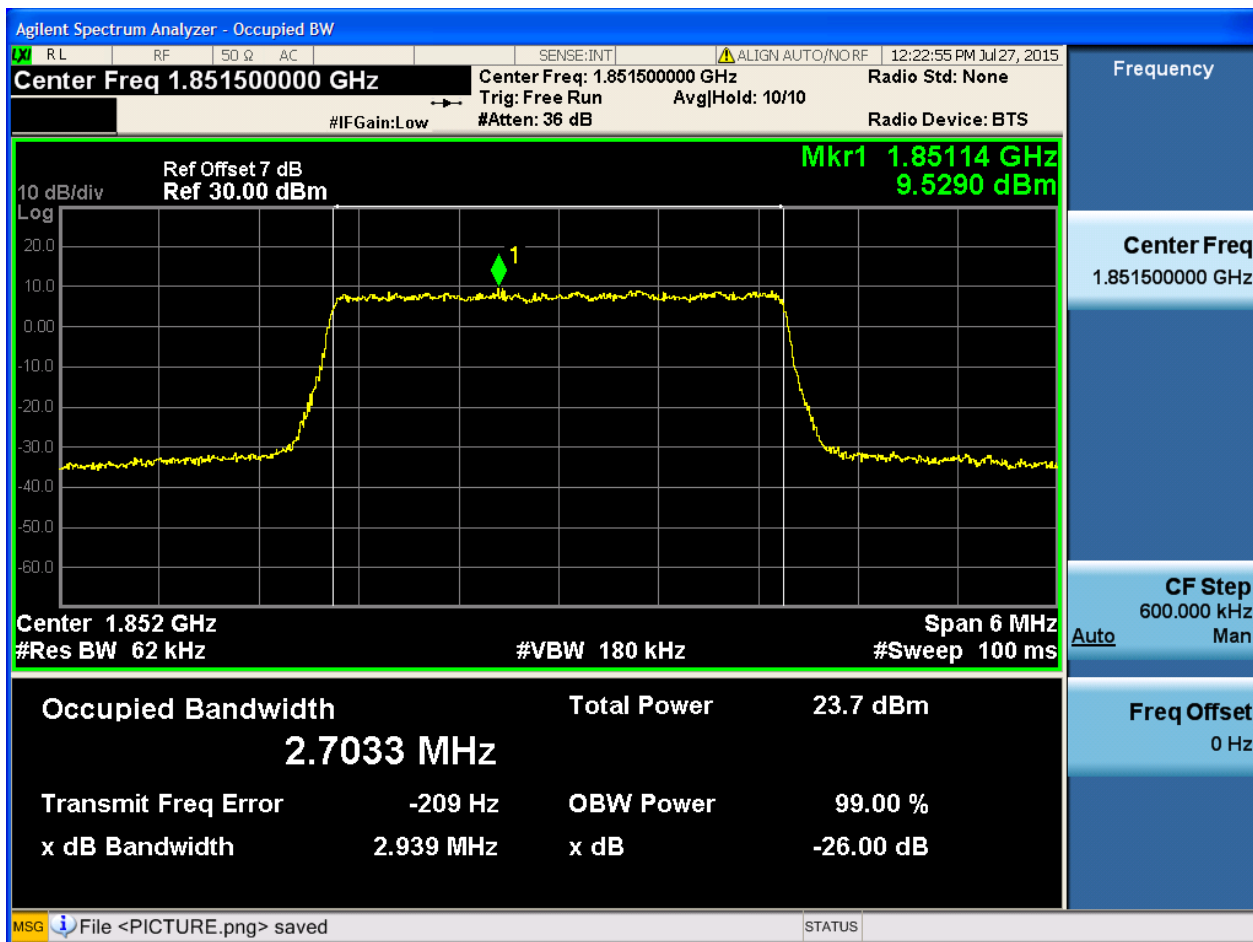




4.1.1.2.2 Test Bandwidth = 3

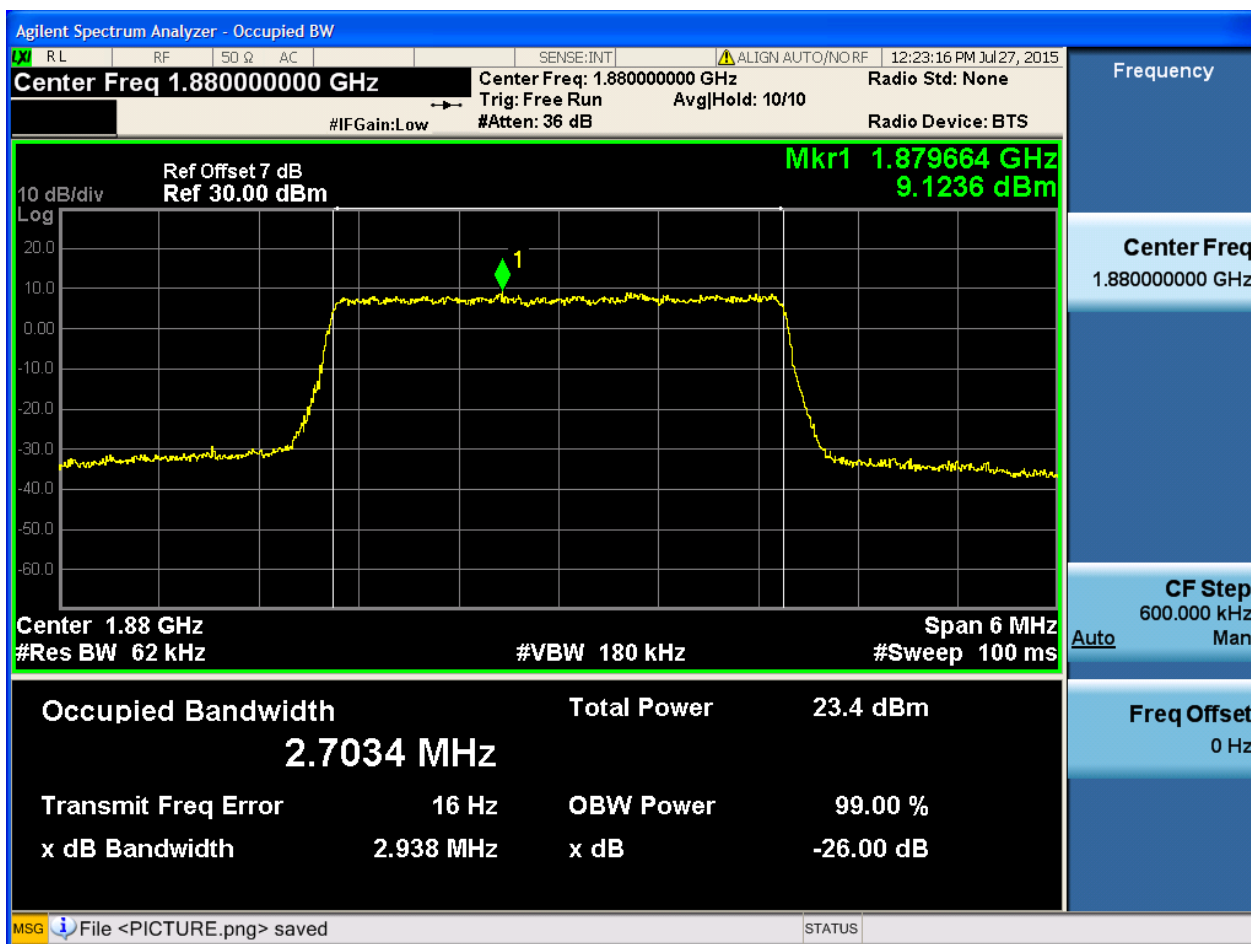
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



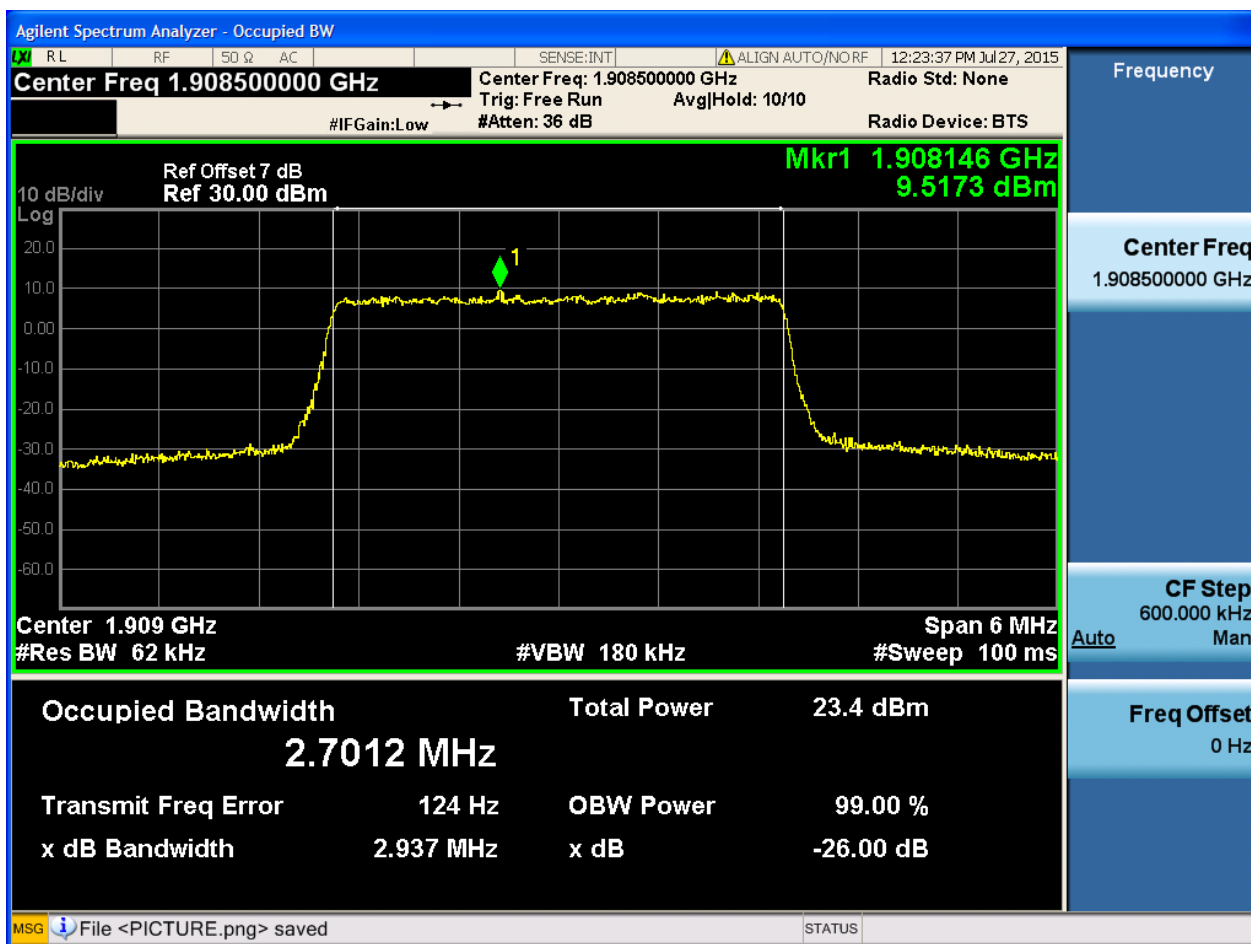
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB15#0



4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

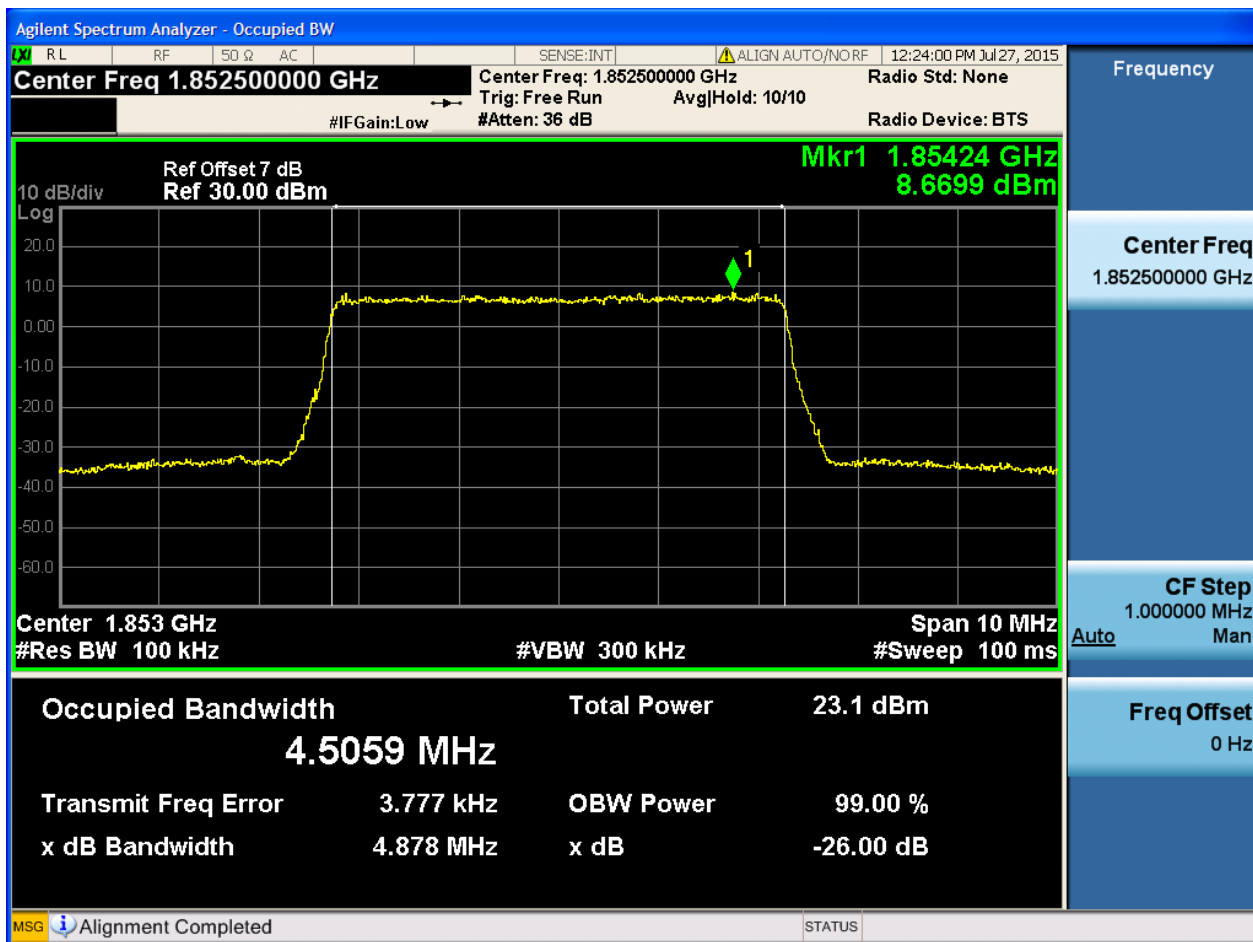




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

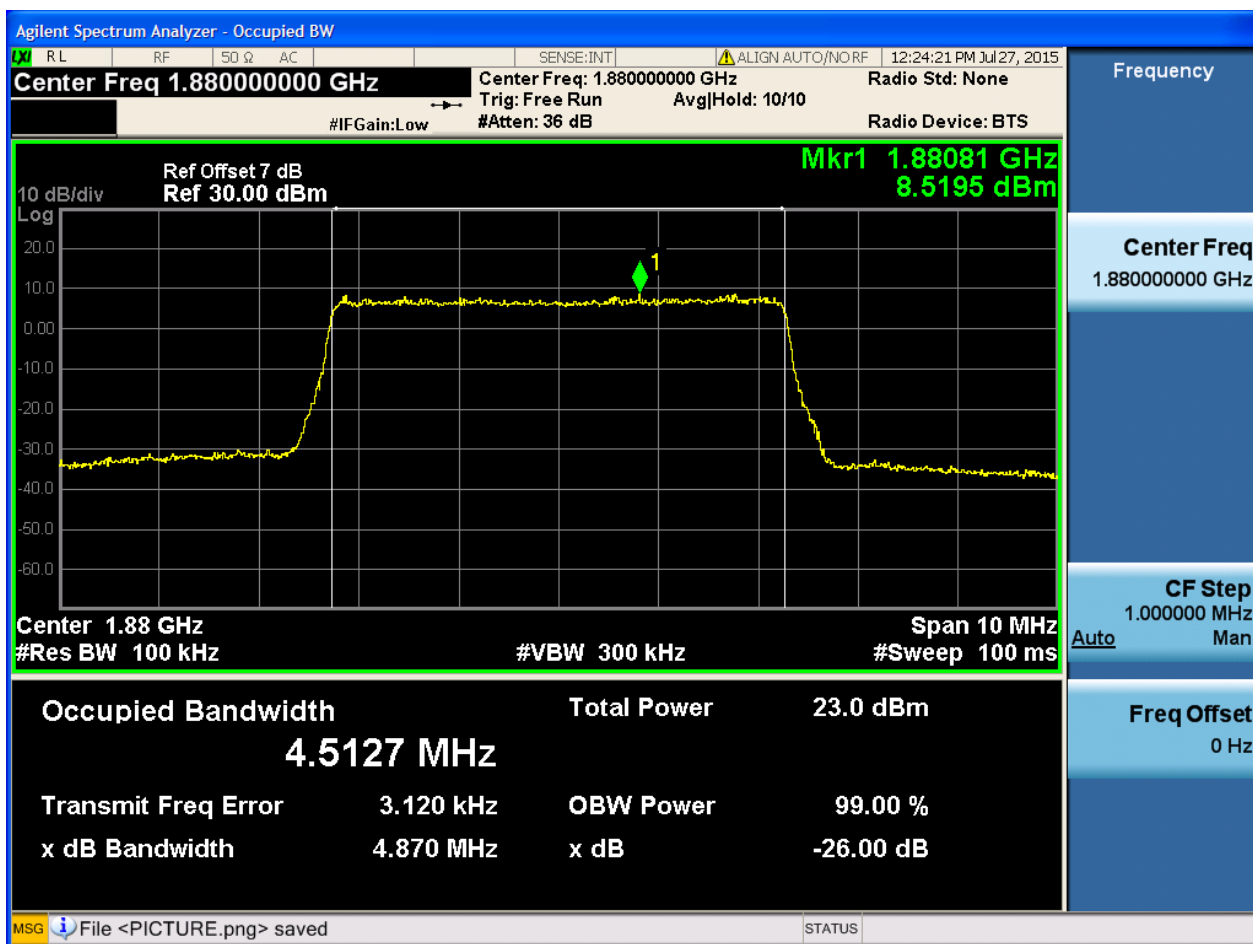
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

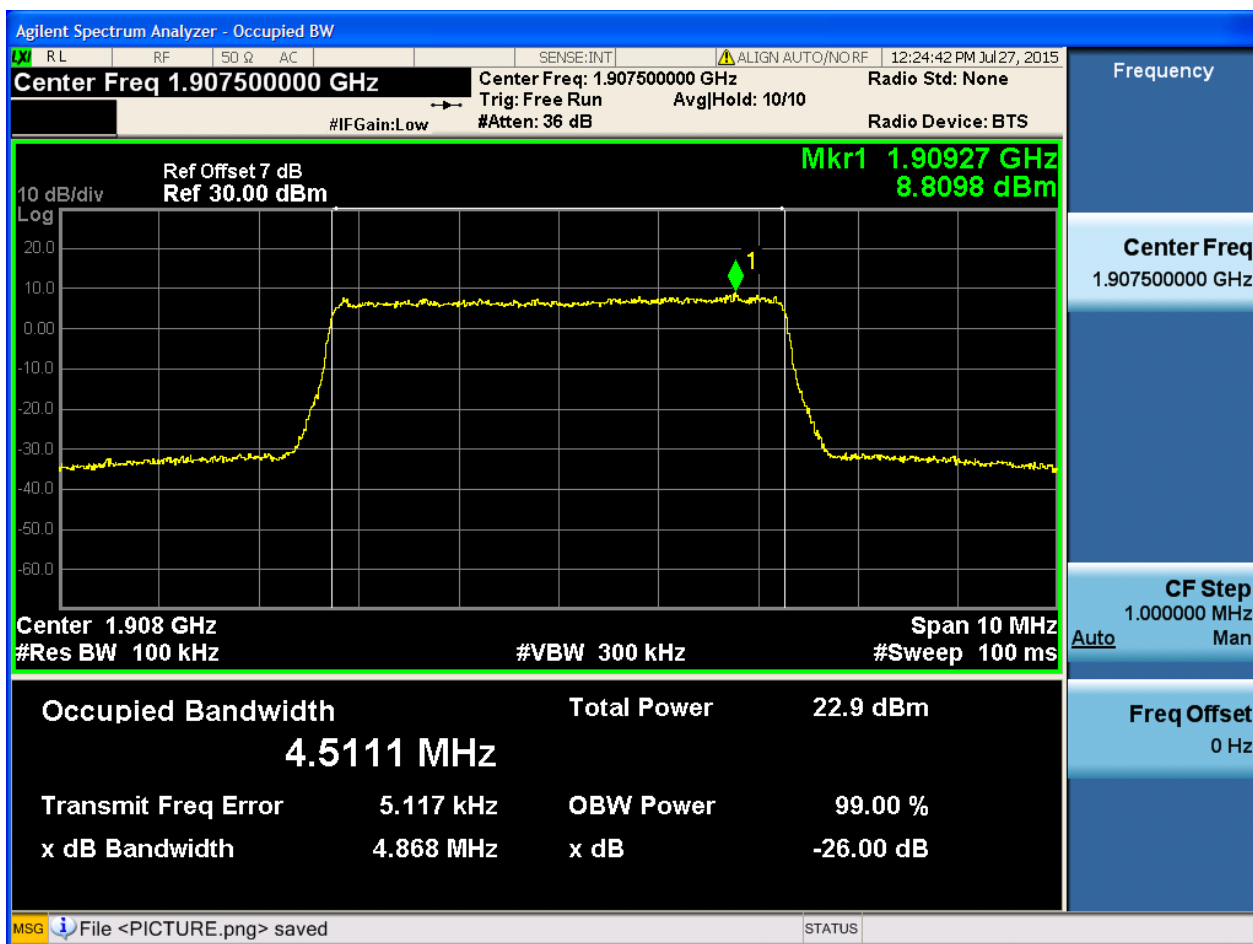
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

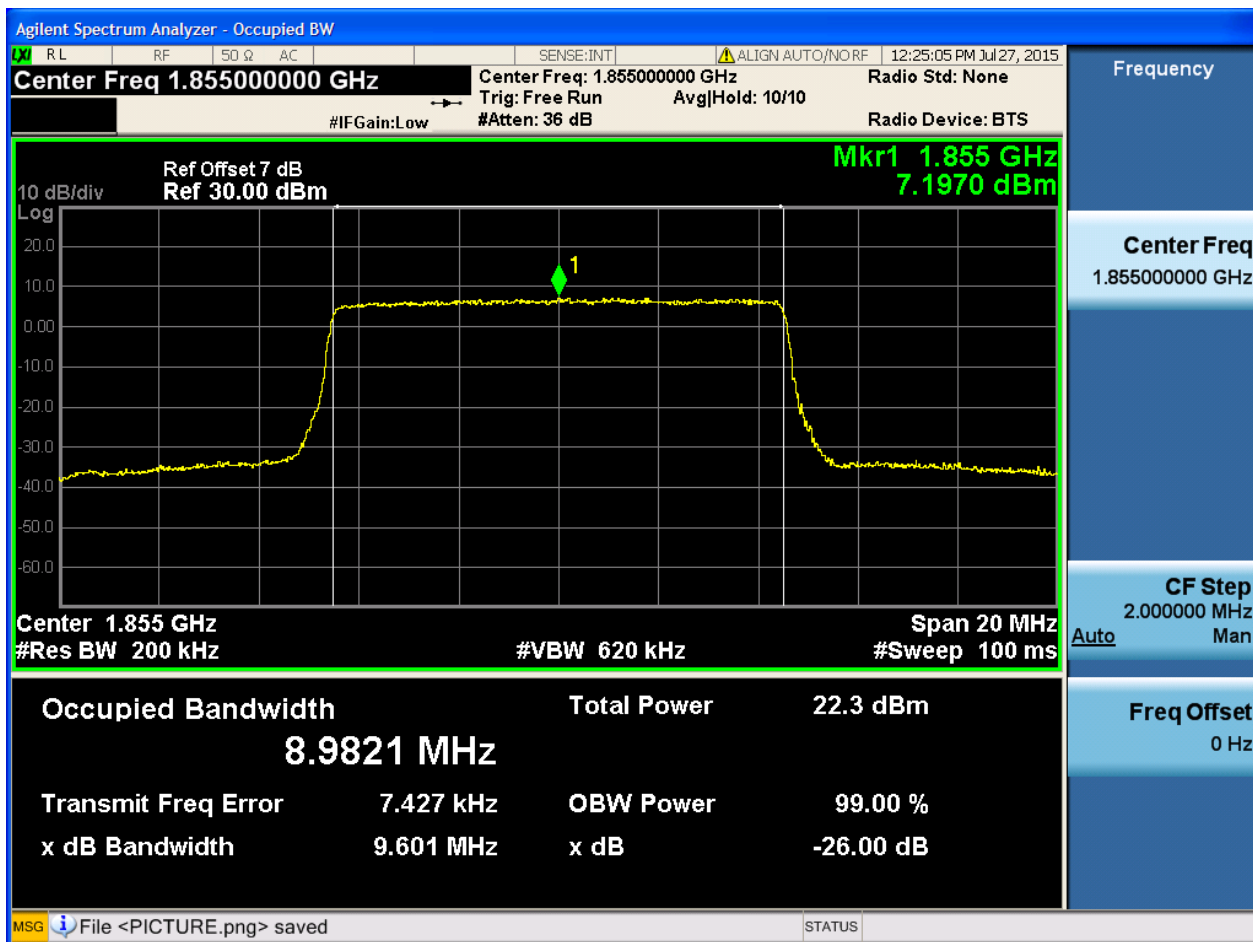




4.1.1.2.4 Test Bandwidth = 10

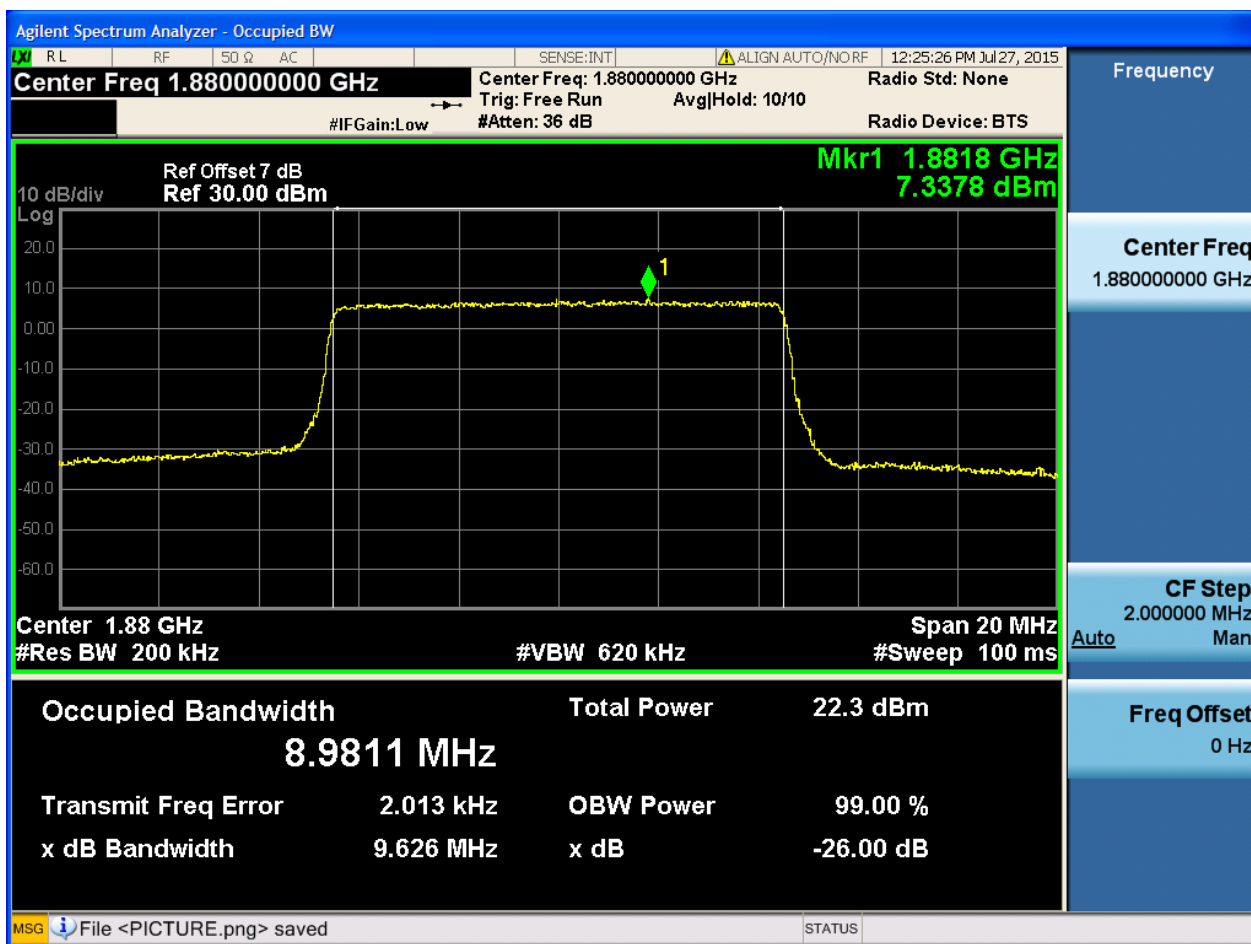
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0



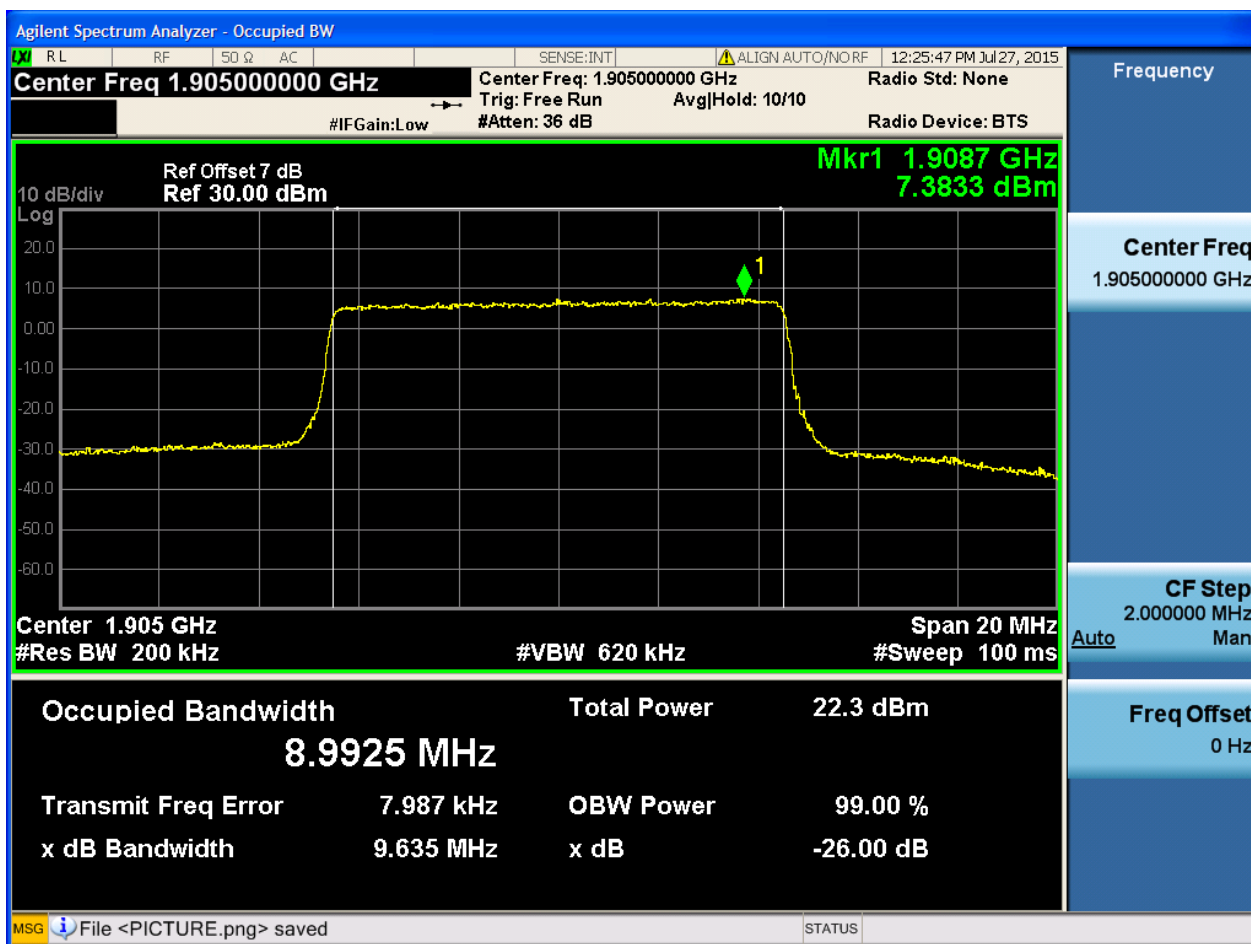
4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB50#0



4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0

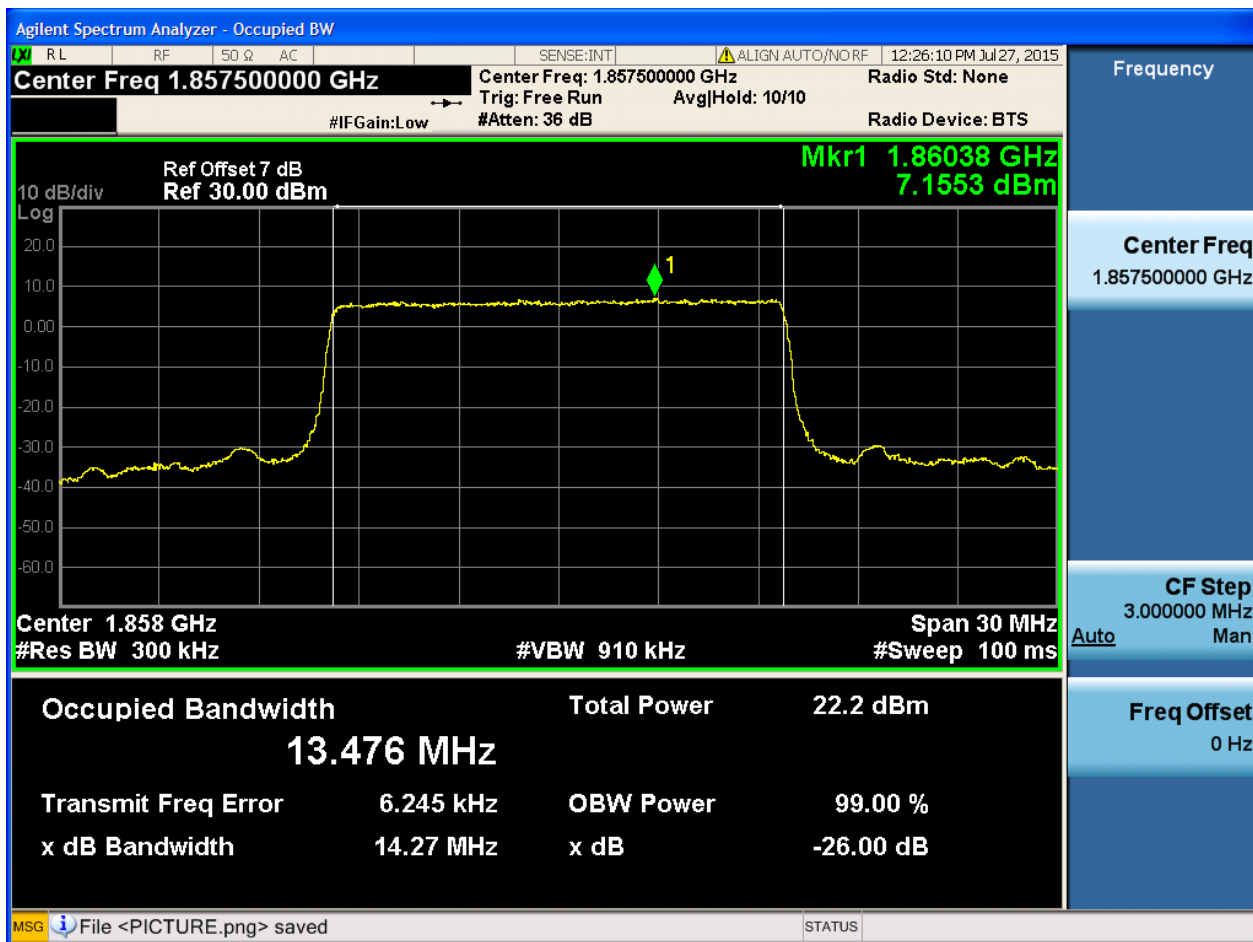




4.1.1.2.5 Test Bandwidth = 15

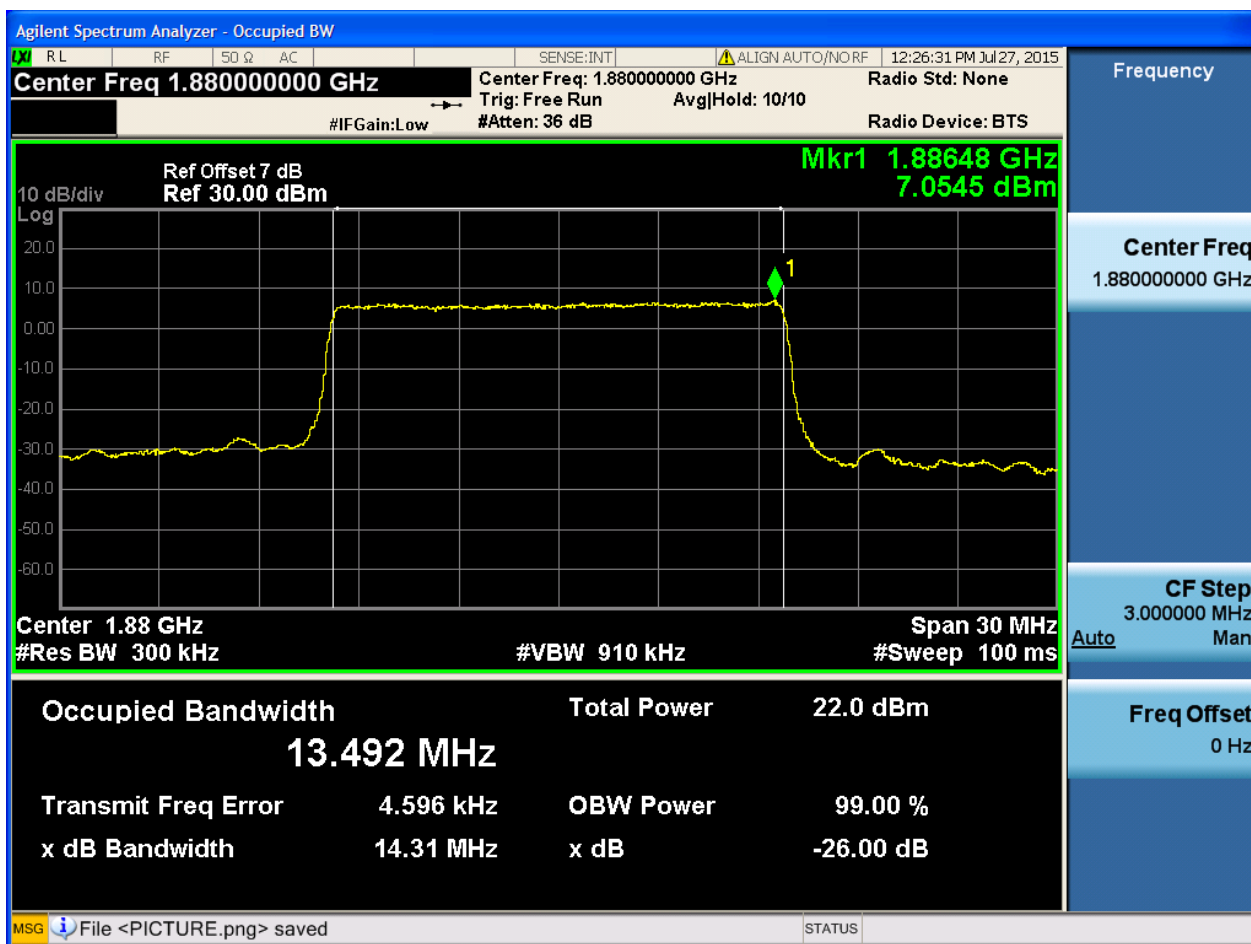
4.1.1.2.5.1 Test Channel = LCH

4.1.1.2.5.1.1 Test RB = RB75#0



4.1.1.2.5.2 Test Channel = MCH

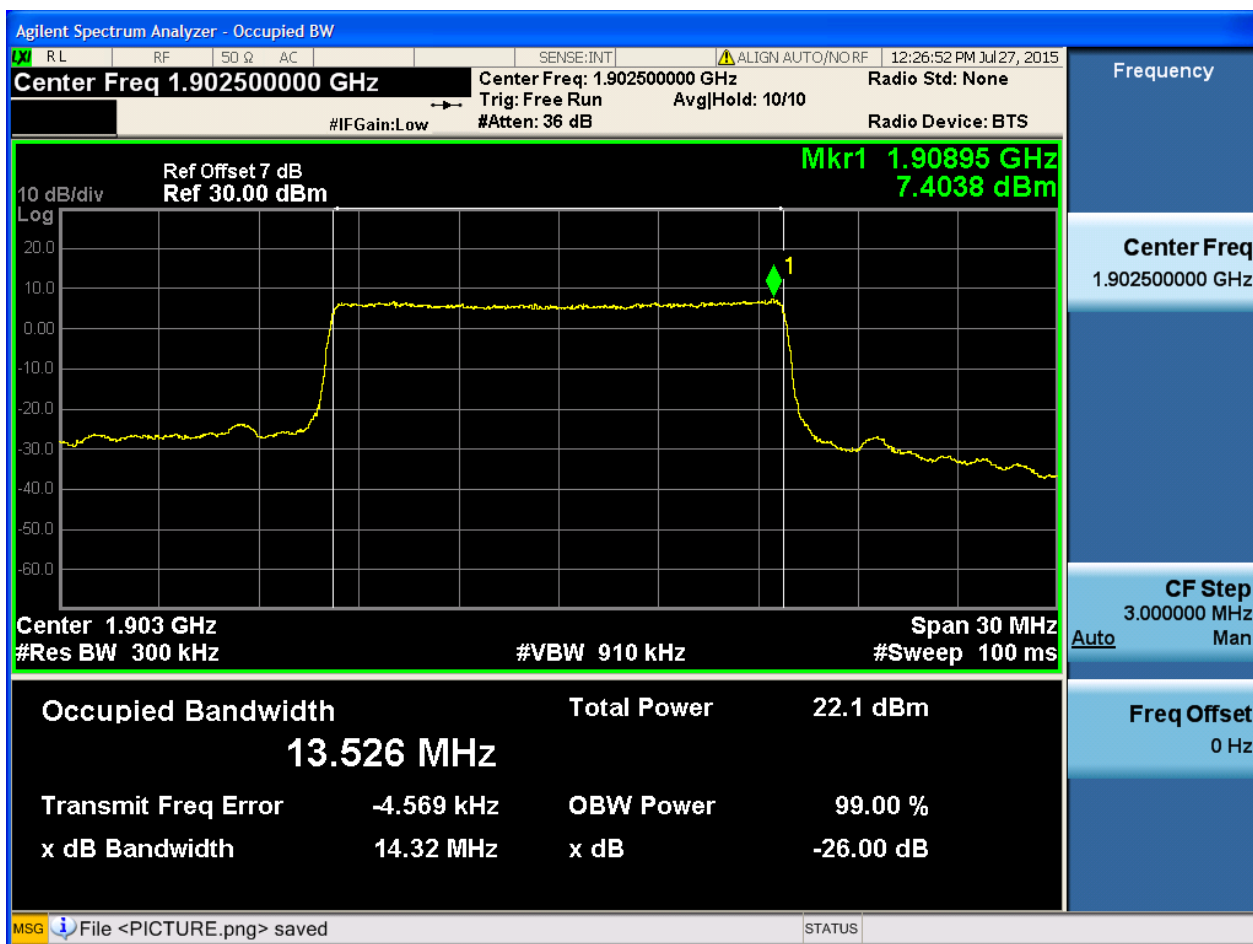
4.1.1.2.5.2.1 Test RB = RB75#0





4.1.1.2.5.3 Test Channel = HCH

4.1.1.2.5.3.1 Test RB = RB75#0

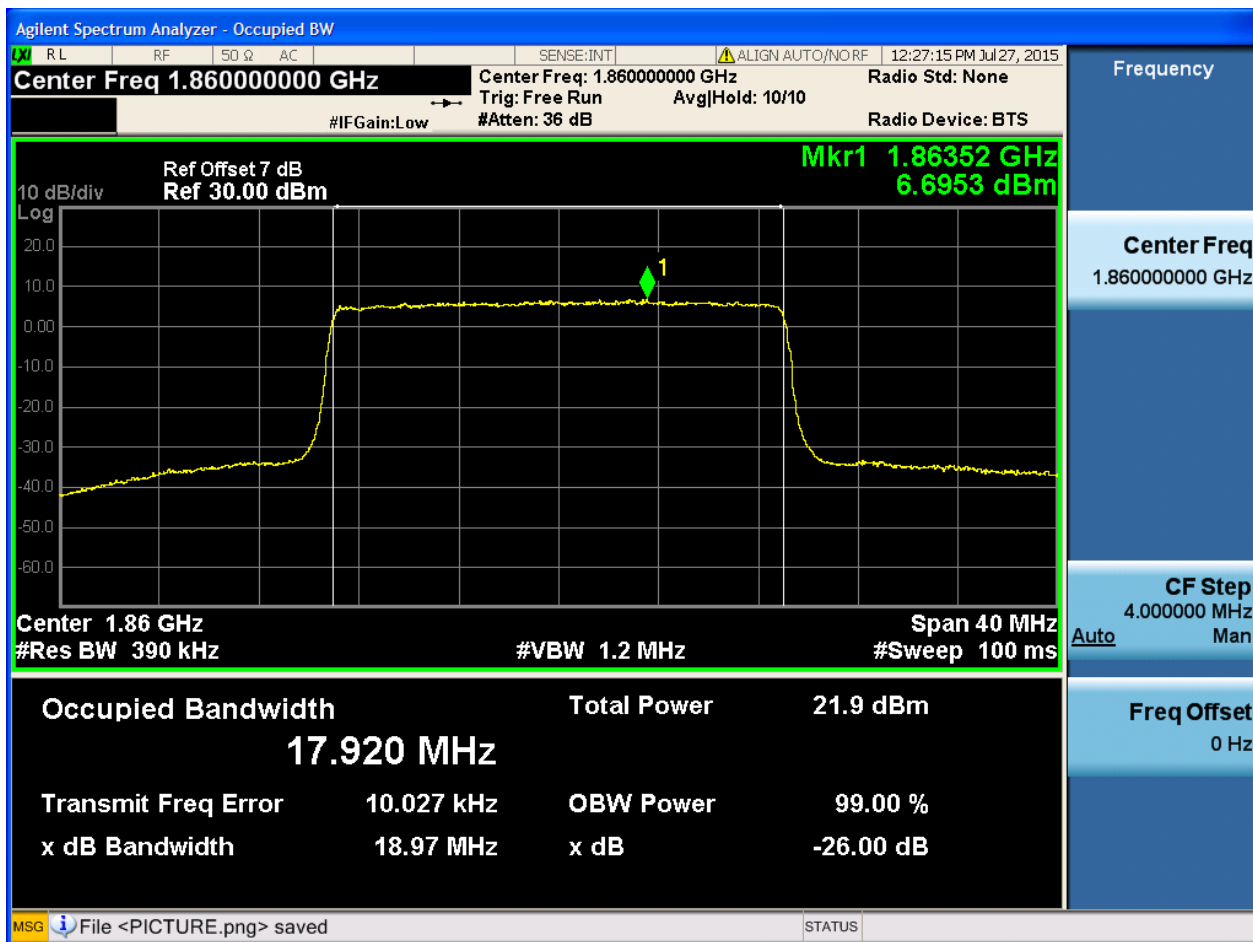




4.1.1.2.6 Test Bandwidth = 20

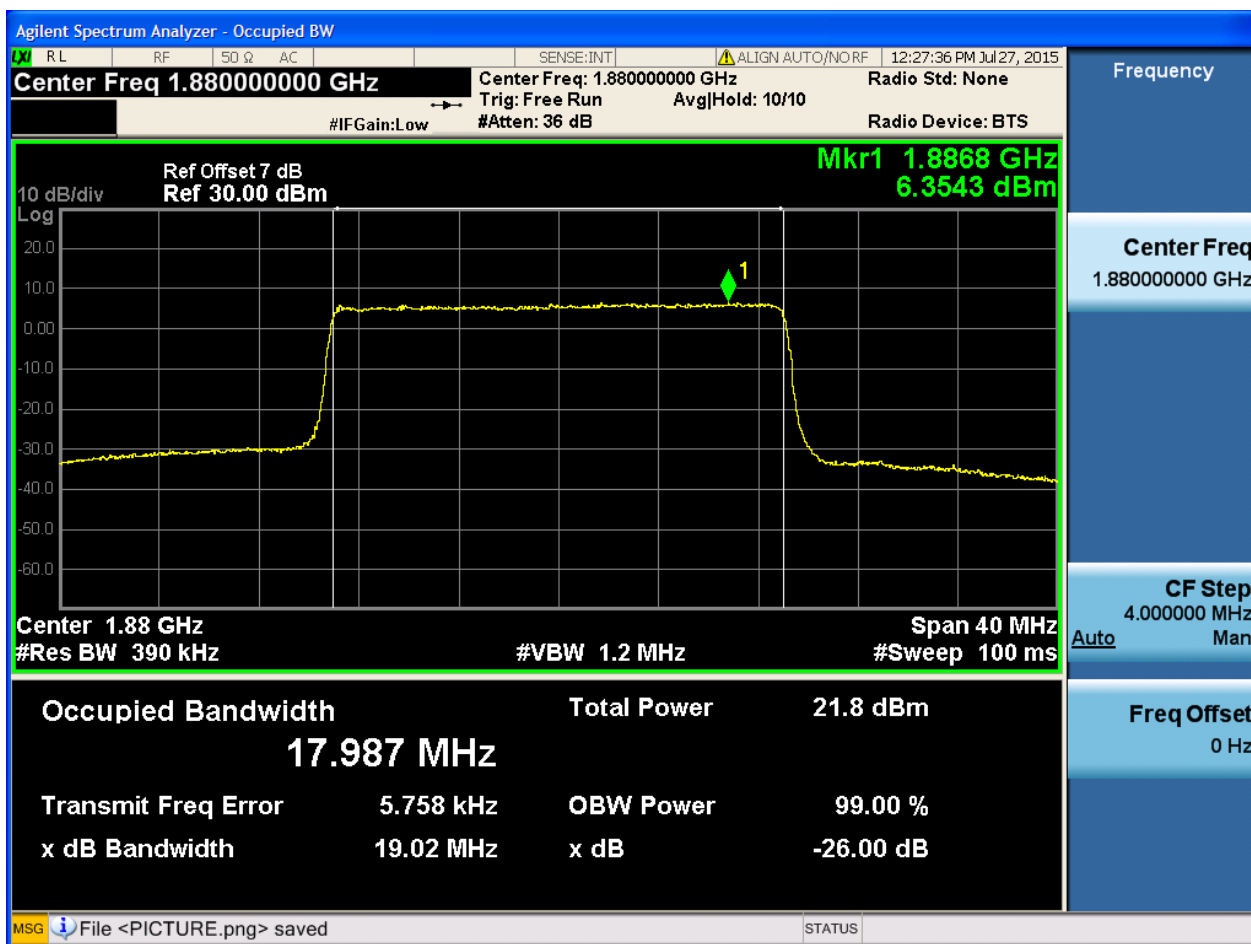
4.1.1.2.6.1 Test Channel = LCH

4.1.1.2.6.1.1 Test RB = RB100#0



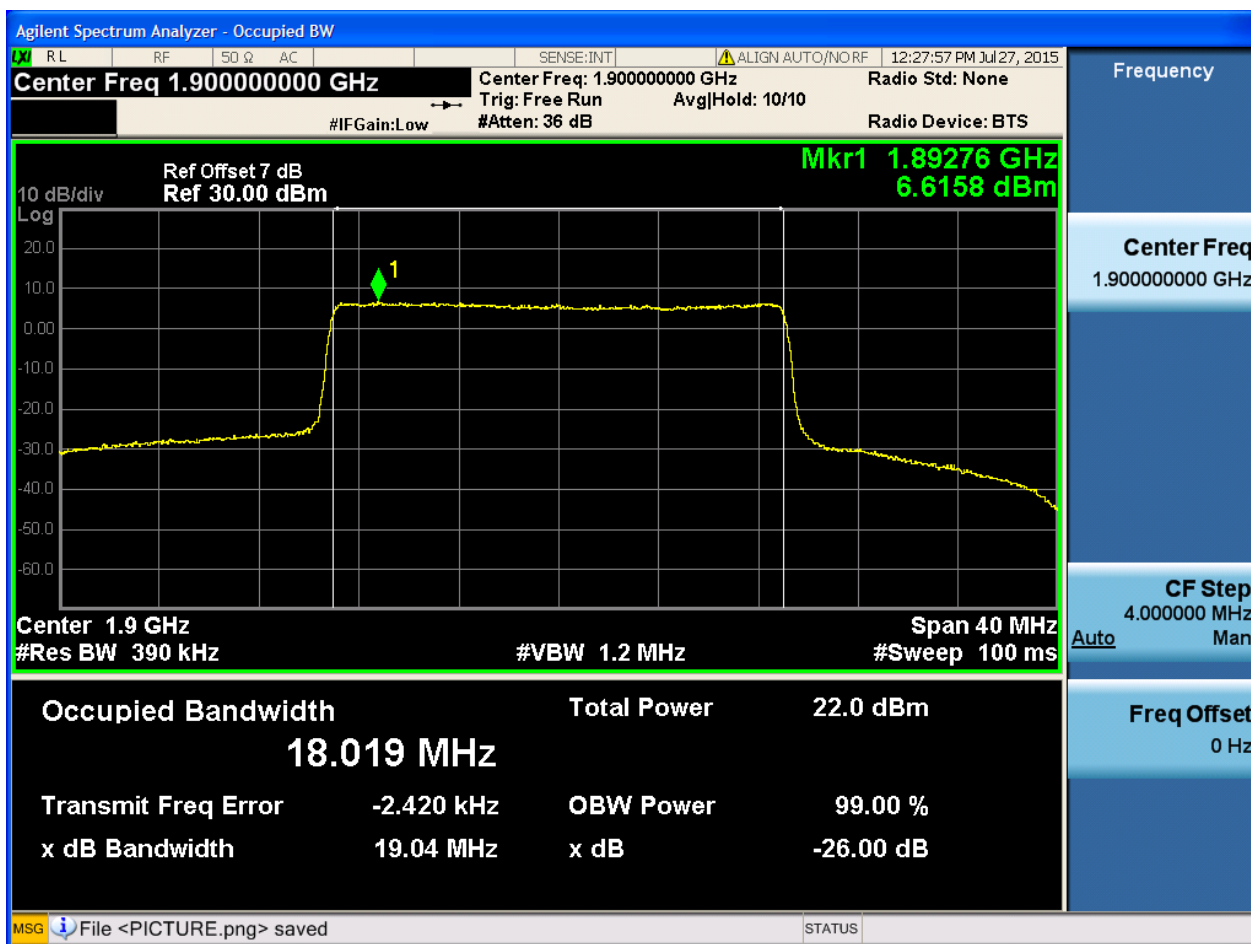
4.1.1.2.6.2 Test Channel = MCH

4.1.1.2.6.2.1 Test RB = RB100#0



4.1.1.2.6.3 Test Channel = HCH

4.1.1.2.6.3.1 Test RB = RB100#0





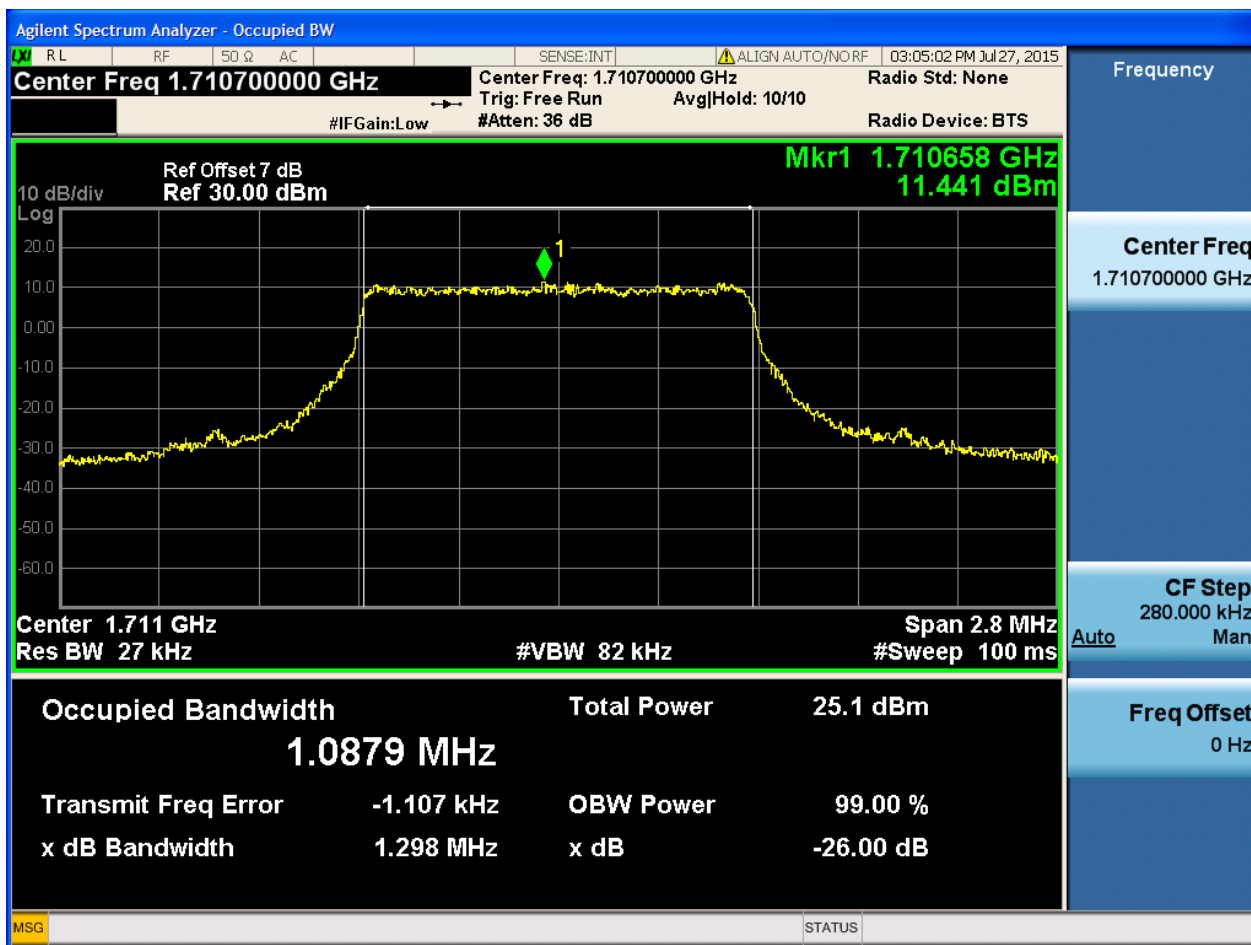
4.1.2 Test Band = BAND4

4.1.2.1 Test Mode = LTE/TM1

4.1.2.1.1 Test Bandwidth = 1.4

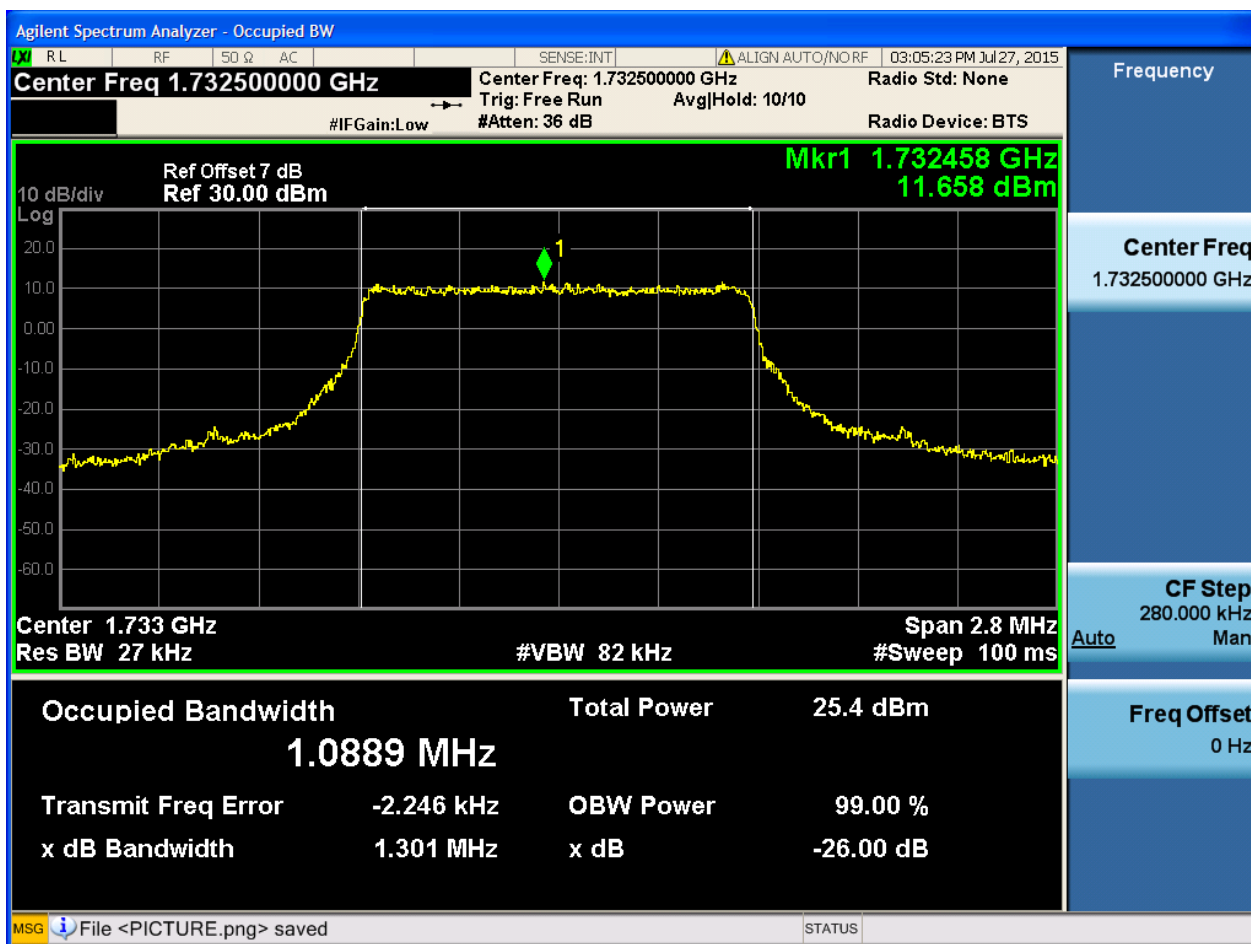
4.1.2.1.1.1 Test Channel = LCH

4.1.2.1.1.1.1 Test RB = RB6#0



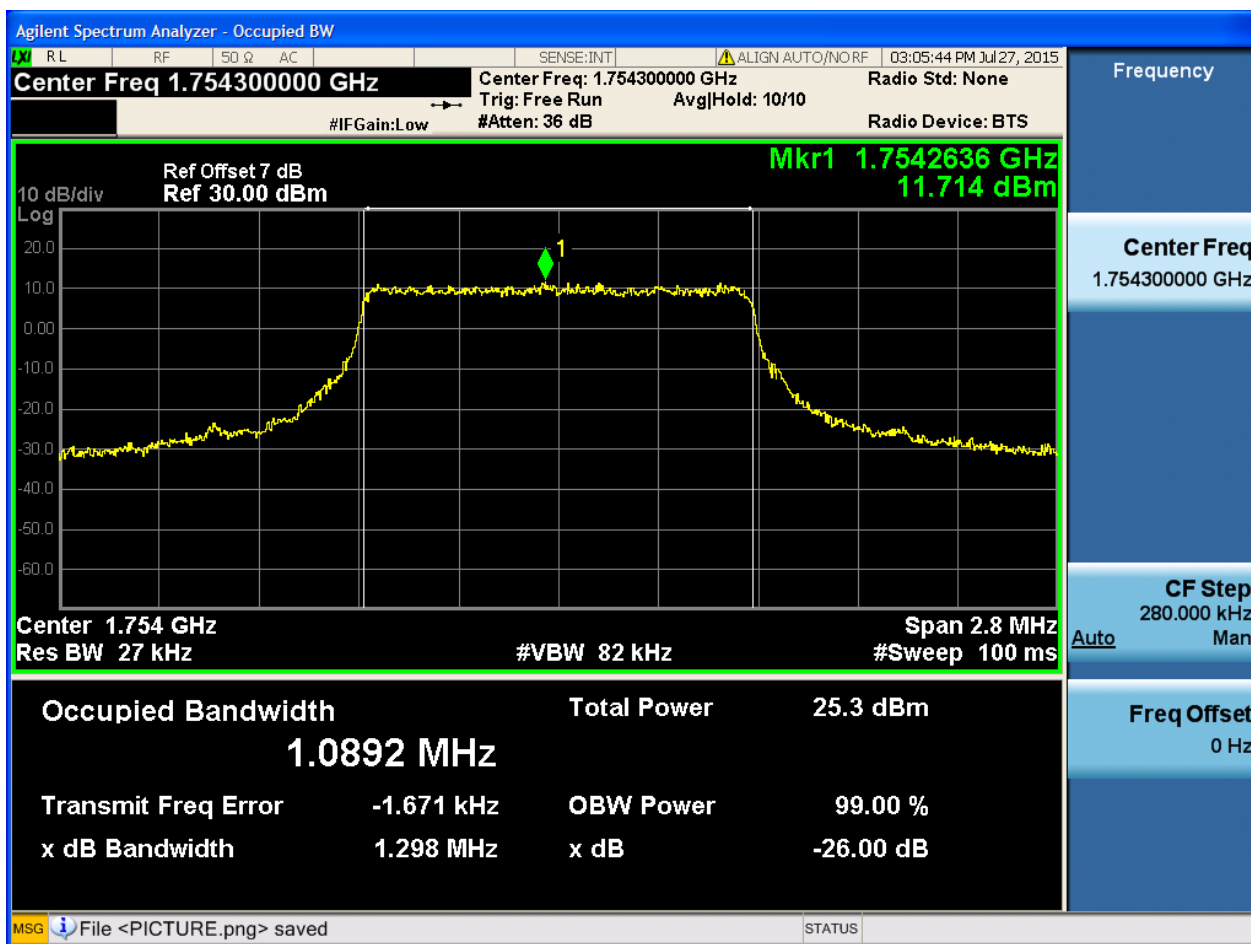
4.1.2.1.1.2 Test Channel = MCH

4.1.2.1.1.2.1 Test RB = RB6#0



4.1.2.1.1.3 Test Channel = HCH

4.1.2.1.1.3.1 Test RB = RB6#0

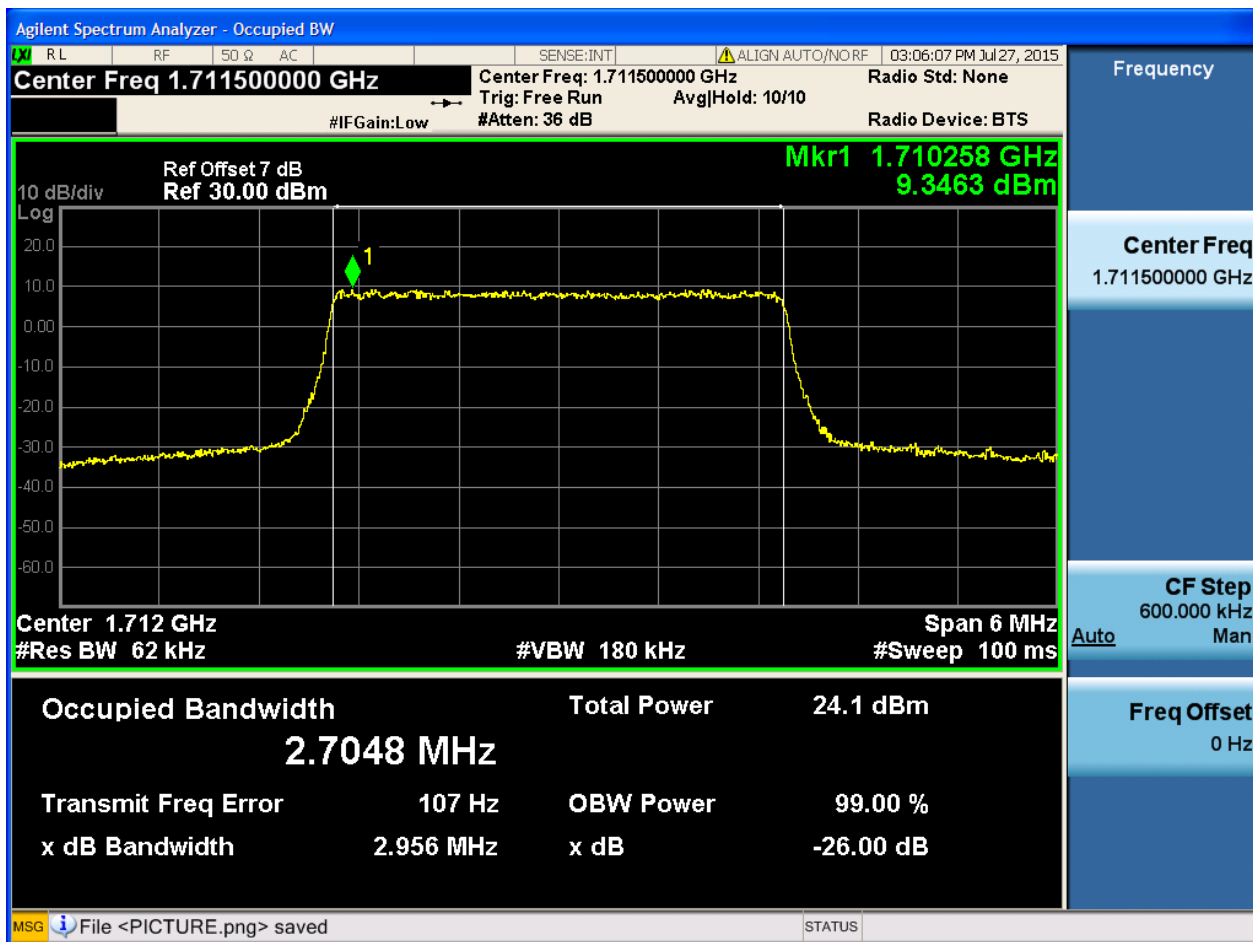




4.1.2.1.2 Test Bandwidth = 3

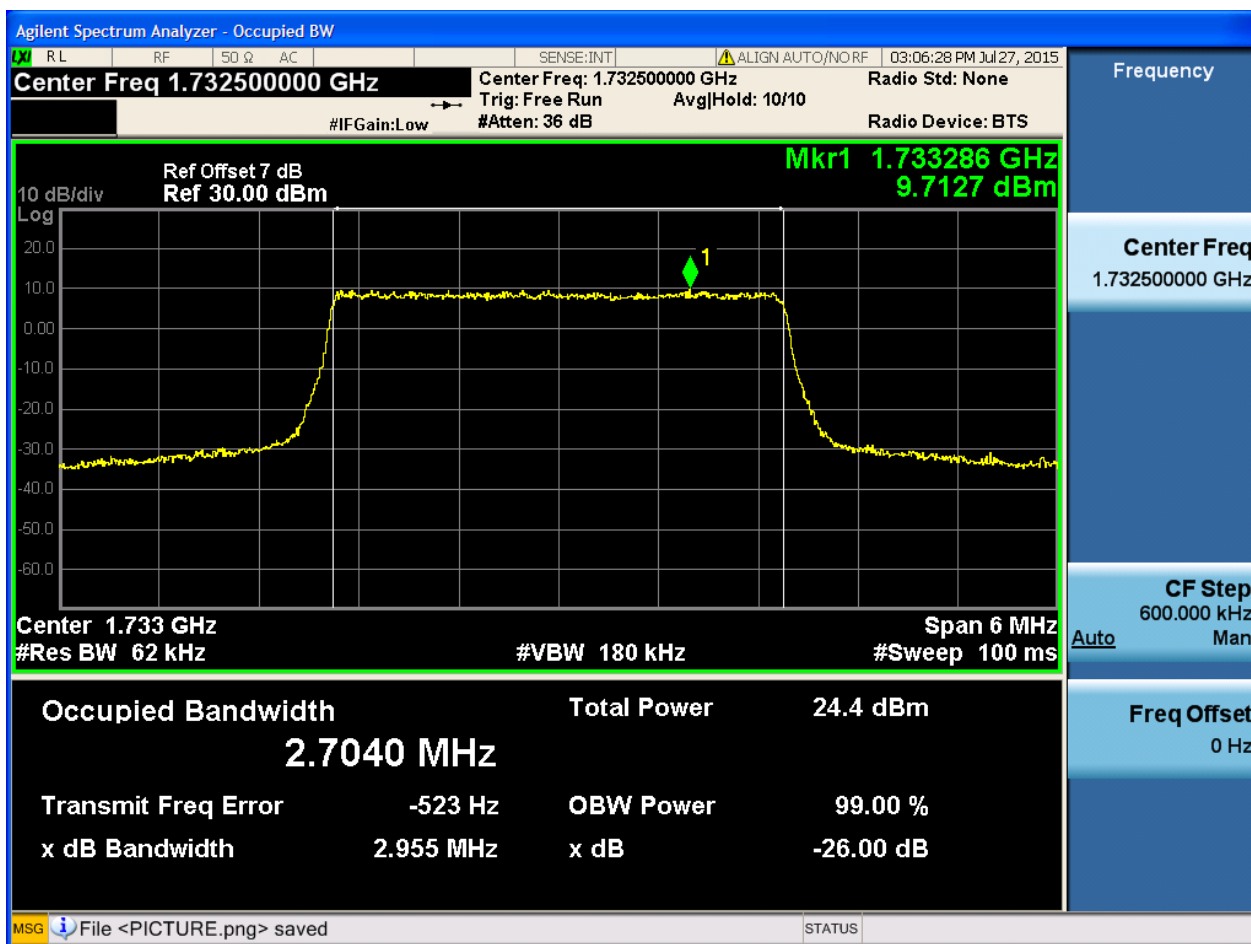
4.1.2.1.2.1 Test Channel = LCH

4.1.2.1.2.1.1 Test RB = RB15#0



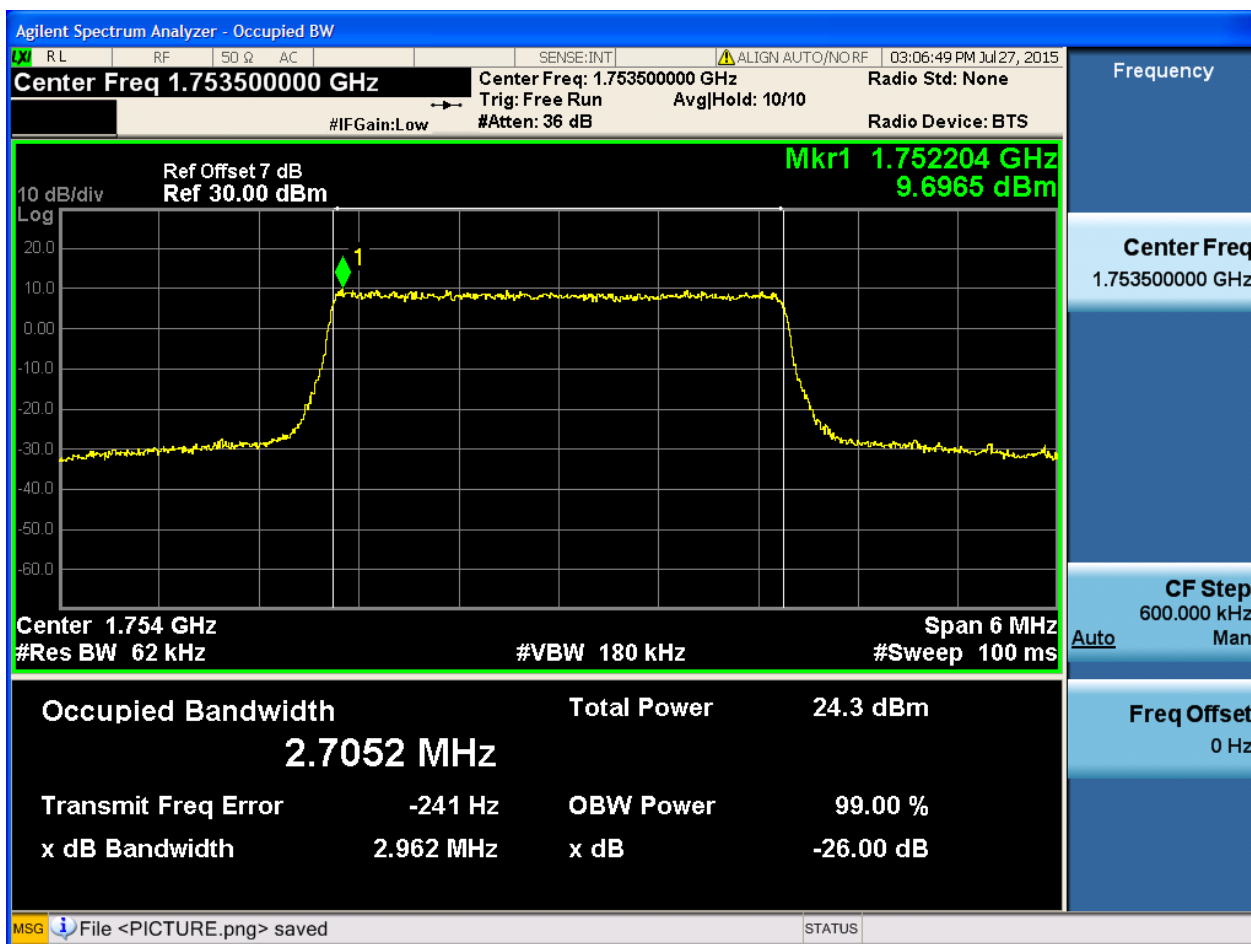
4.1.2.1.2.2 Test Channel = MCH

4.1.2.1.2.2.1 Test RB = RB15#0



4.1.2.1.2.3 Test Channel = HCH

4.1.2.1.2.3.1 Test RB = RB15#0

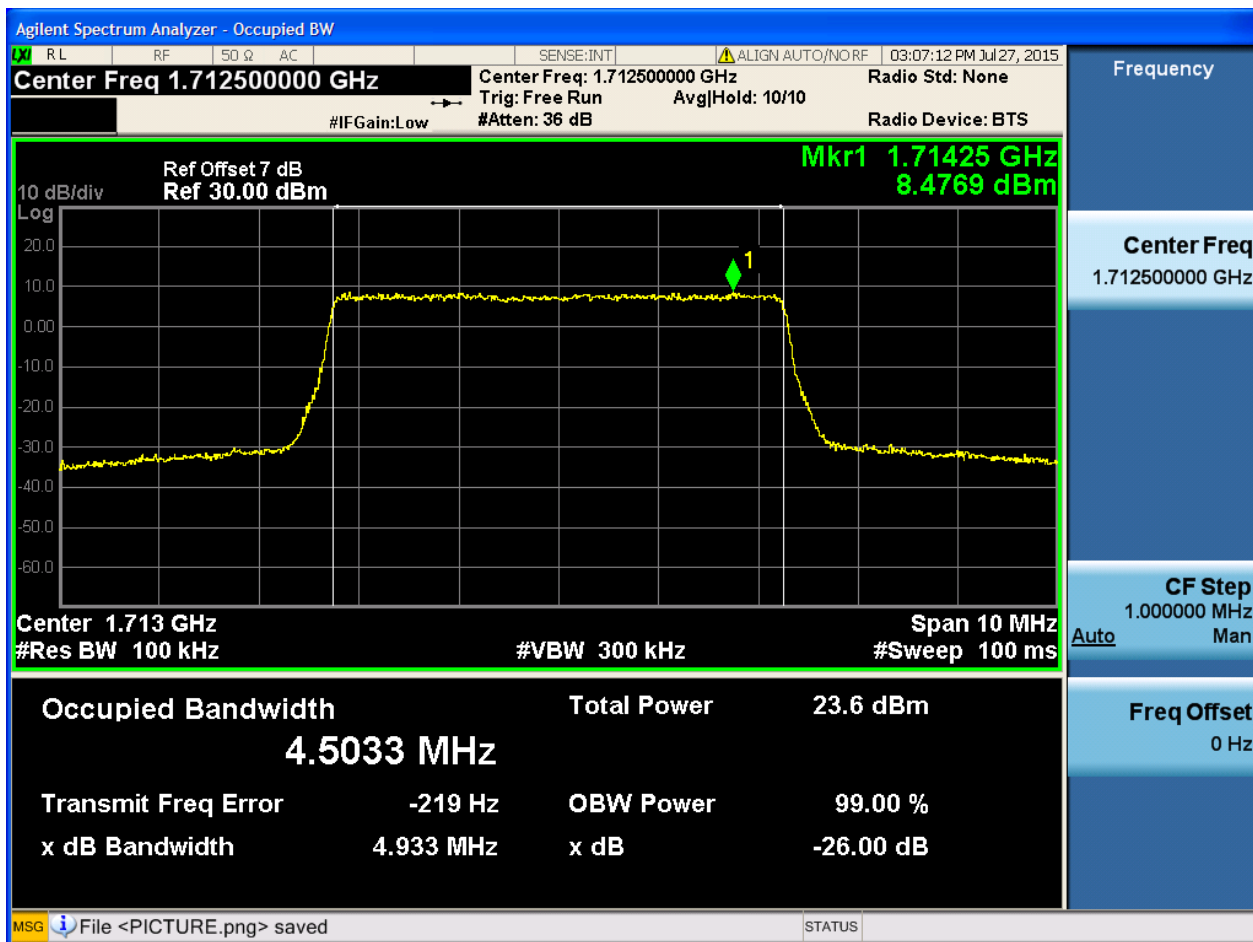




4.1.2.1.3 Test Bandwidth = 5

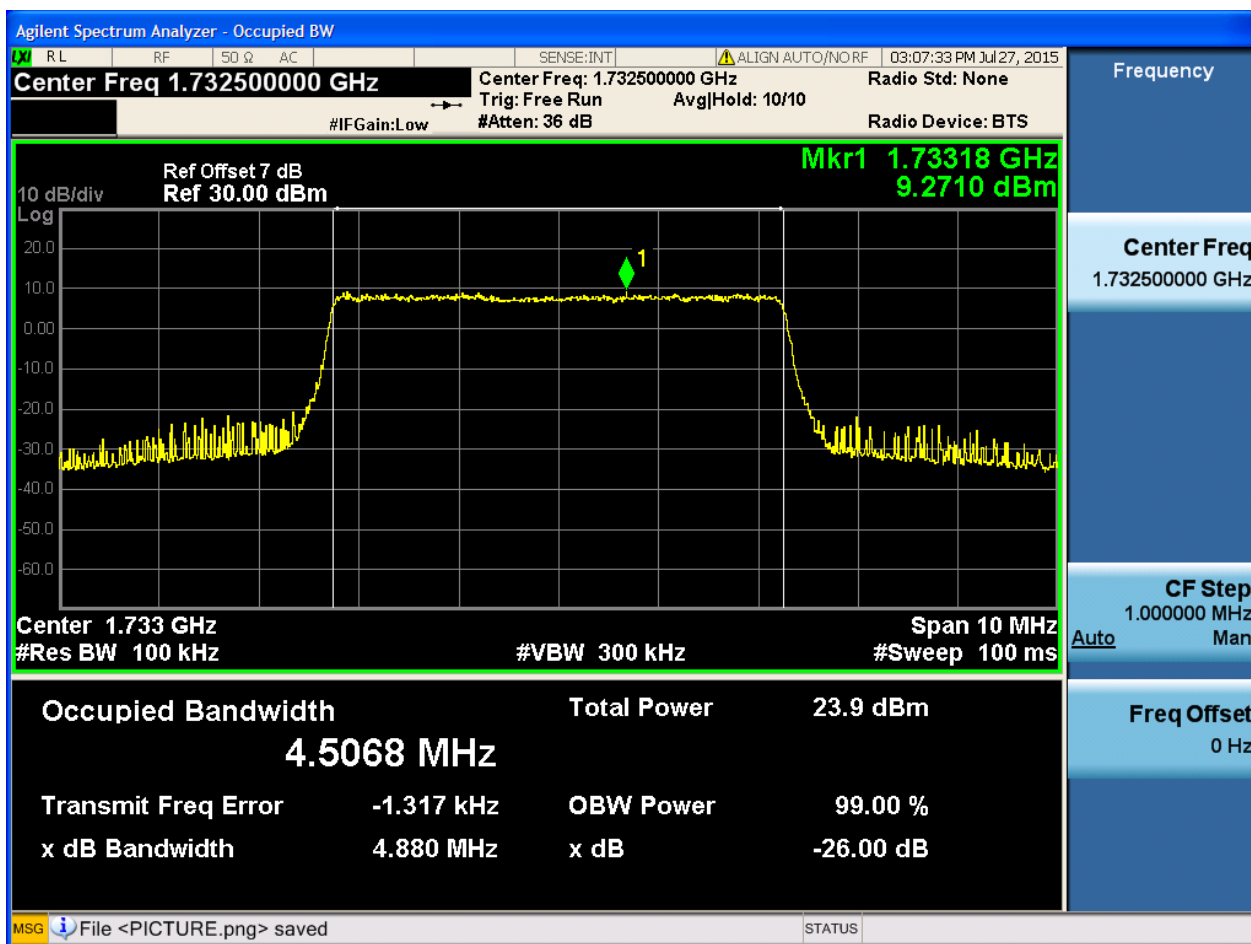
4.1.2.1.3.1 Test Channel = LCH

4.1.2.1.3.1.1 Test RB = RB25#0



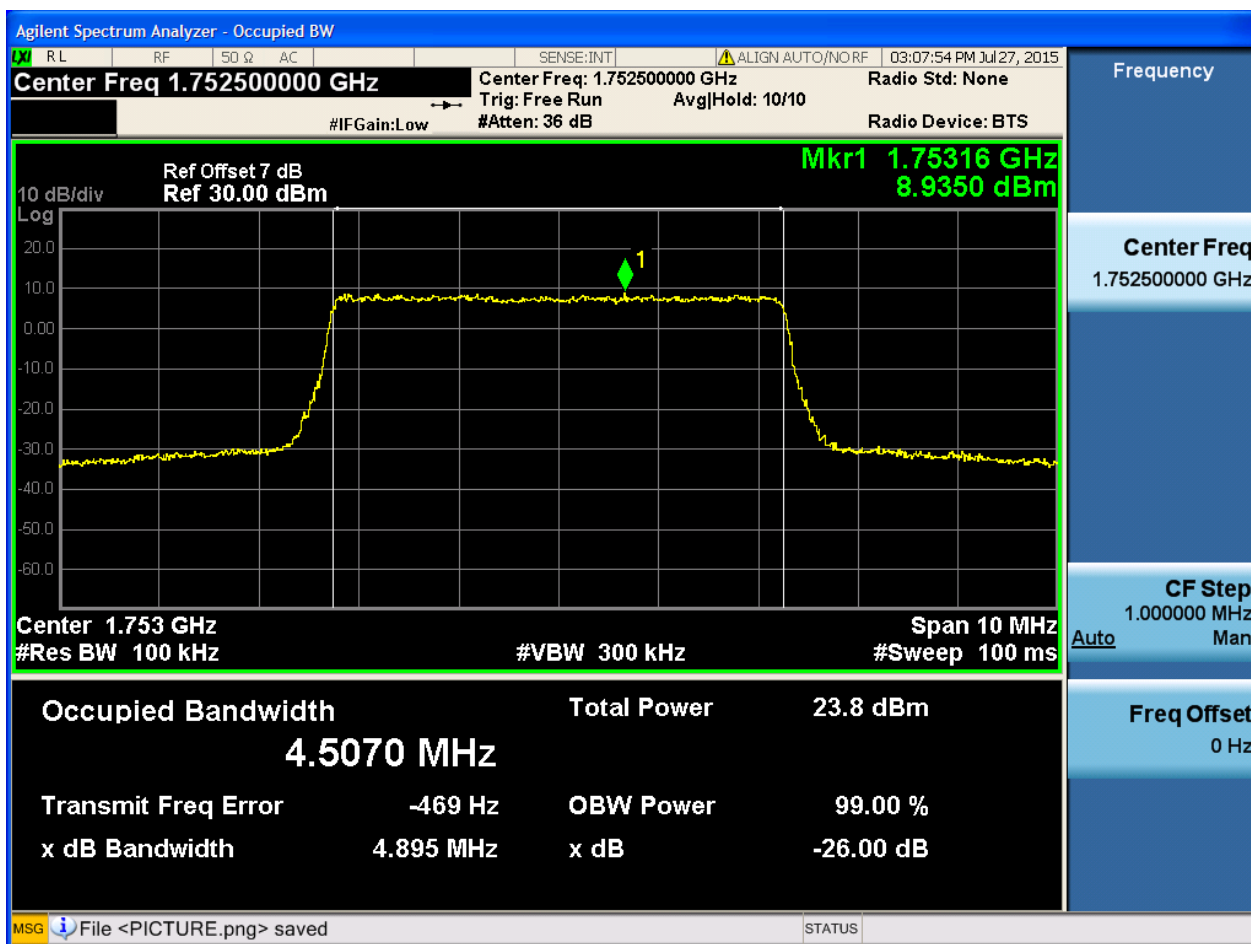
4.1.2.1.3.2 Test Channel = MCH

4.1.2.1.3.2.1 Test RB = RB25#0



4.1.2.1.3.3 Test Channel = HCH

4.1.2.1.3.3.1 Test RB = RB25#0

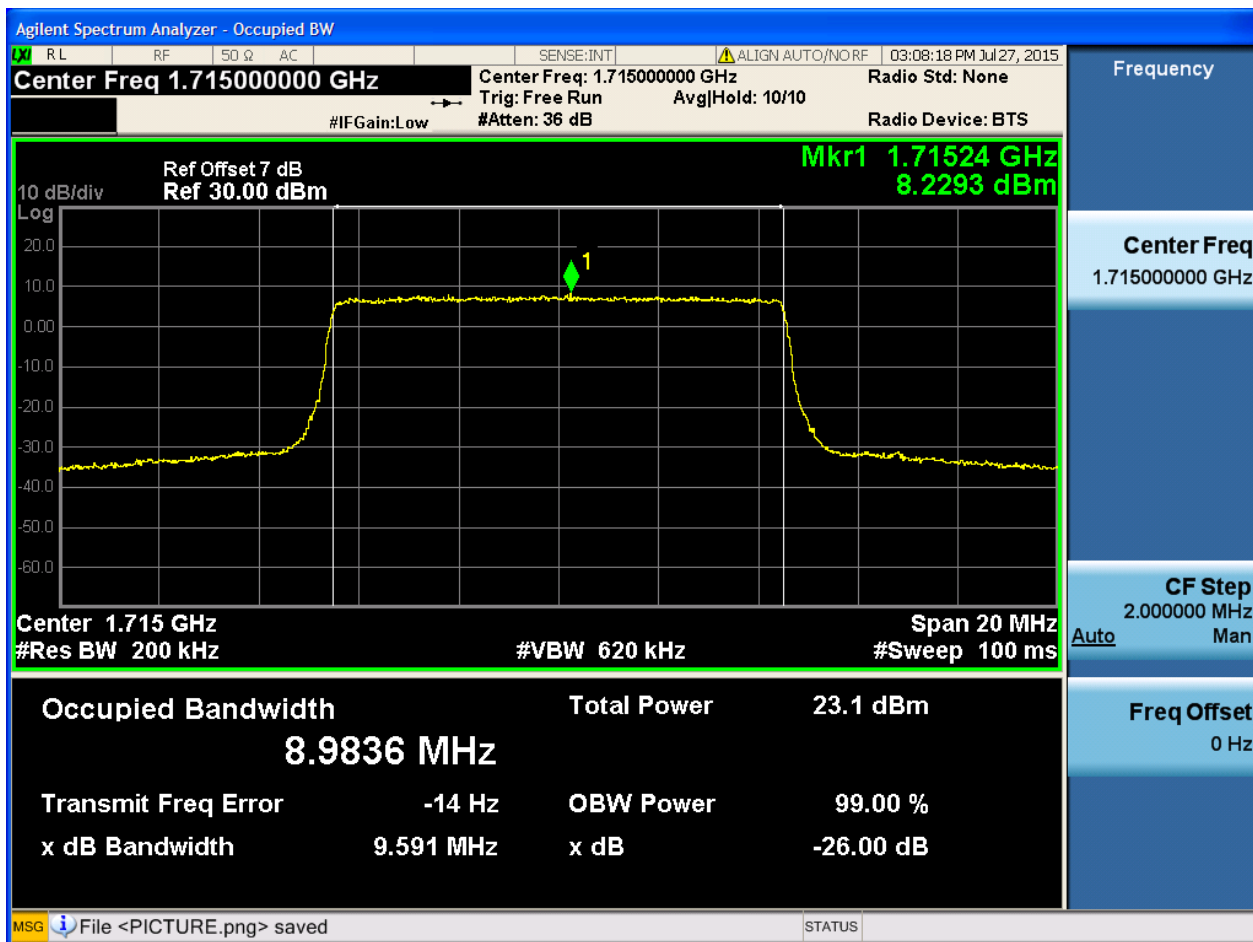




4.1.2.1.4 Test Bandwidth = 10

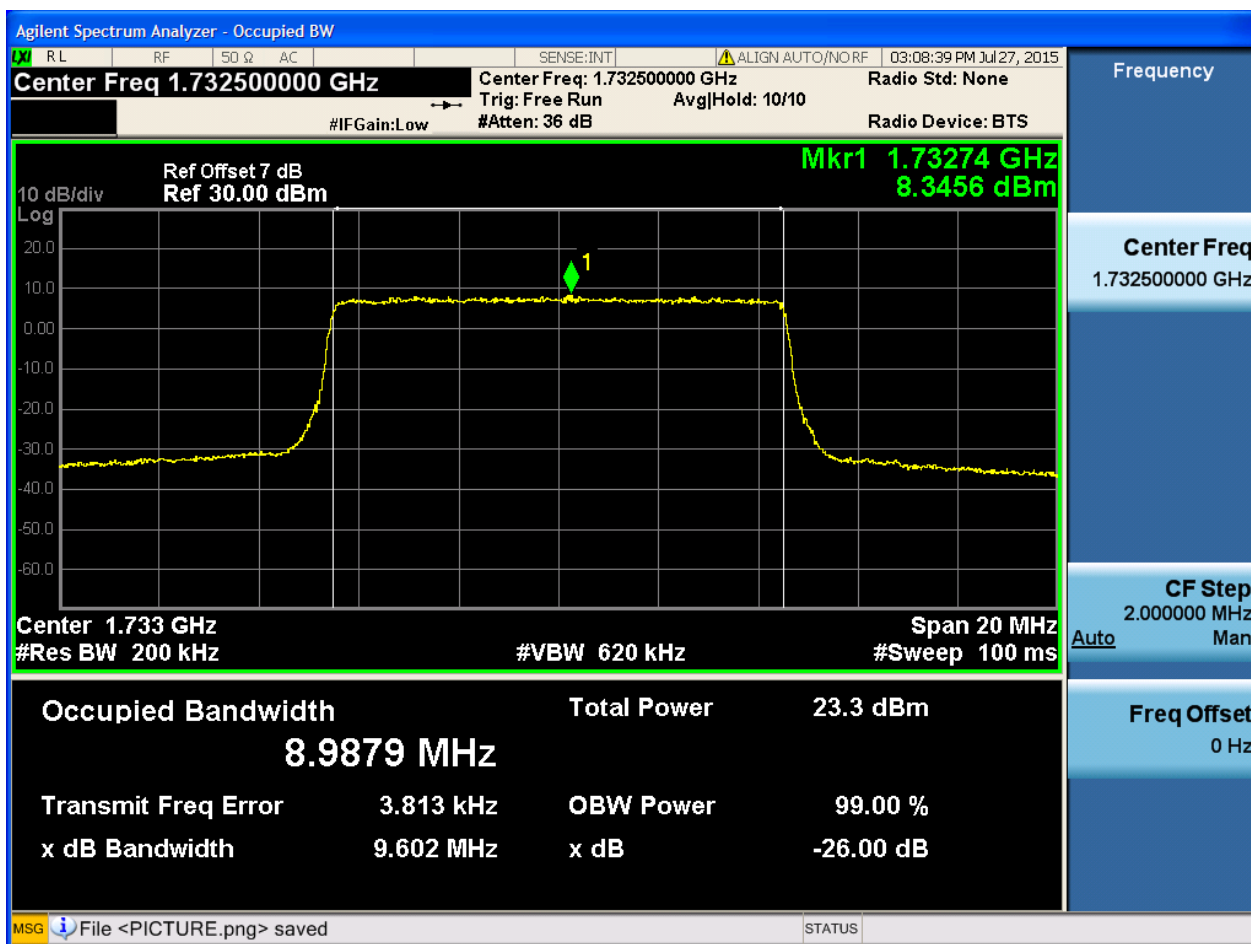
4.1.2.1.4.1 Test Channel = LCH

4.1.2.1.4.1.1 Test RB = RB50#0



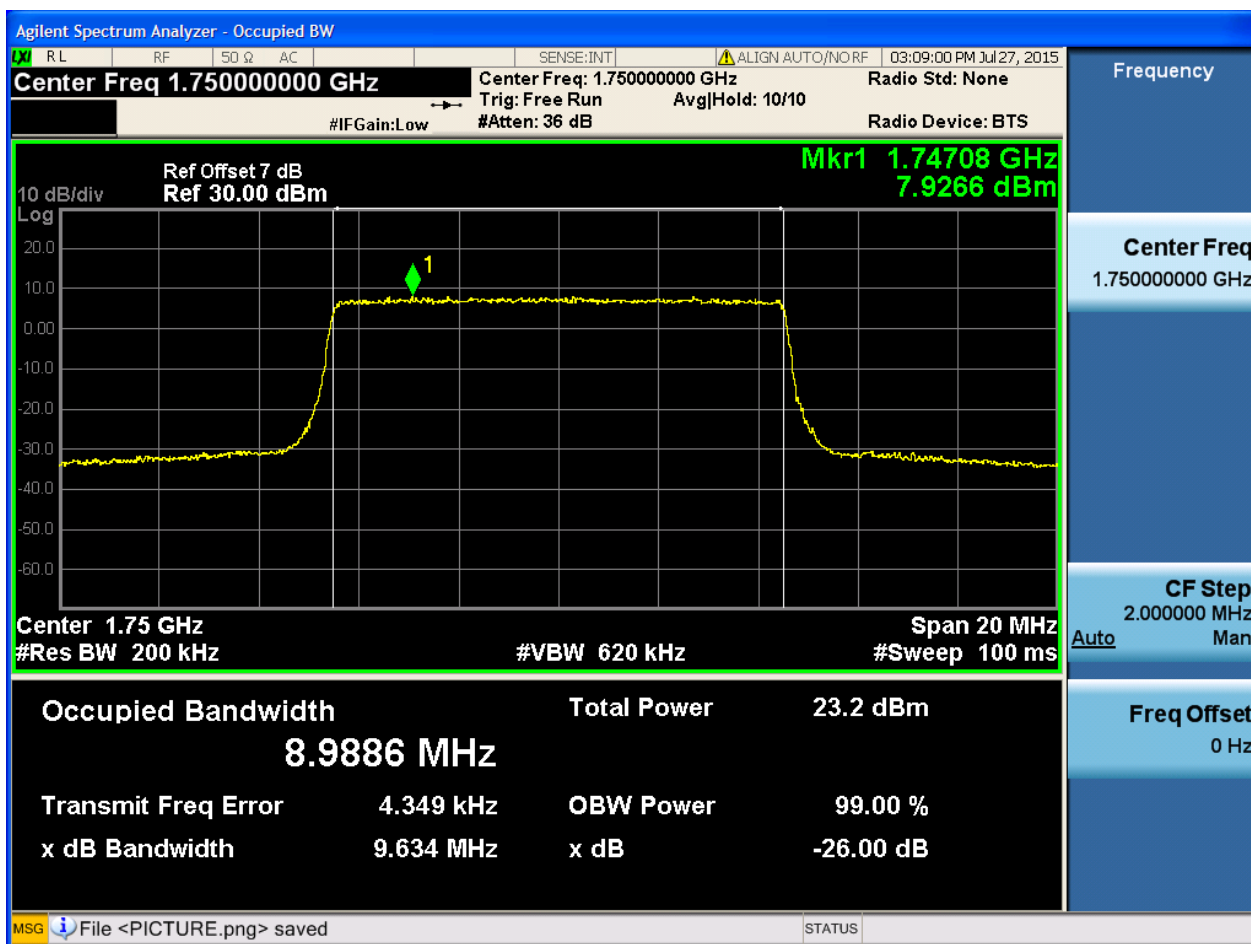
4.1.2.1.4.2 Test Channel = MCH

4.1.2.1.4.2.1 Test RB = RB50#0



4.1.2.1.4.3 Test Channel = HCH

4.1.2.1.4.3.1 Test RB = RB50#0

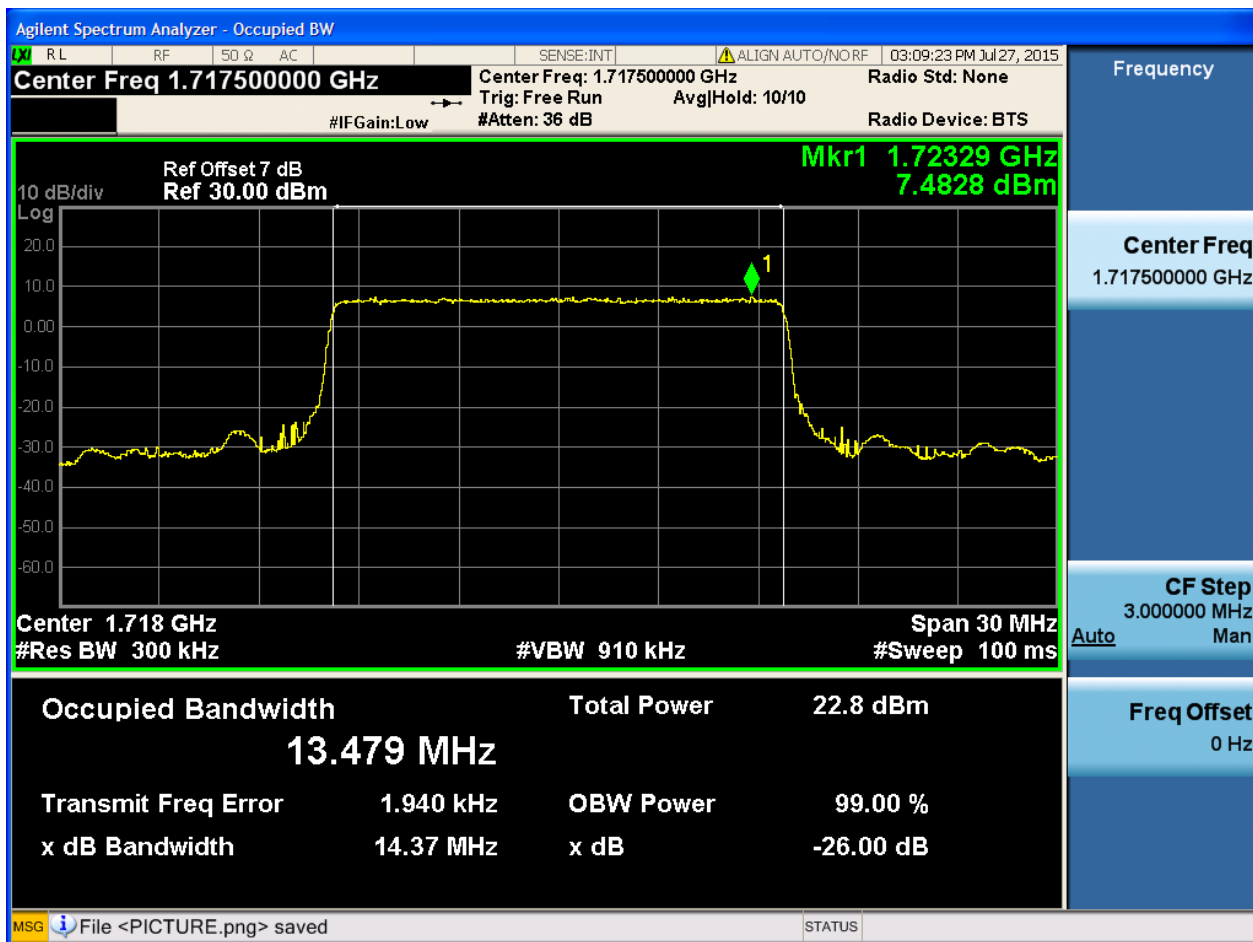




4.1.2.1.5 Test Bandwidth = 15

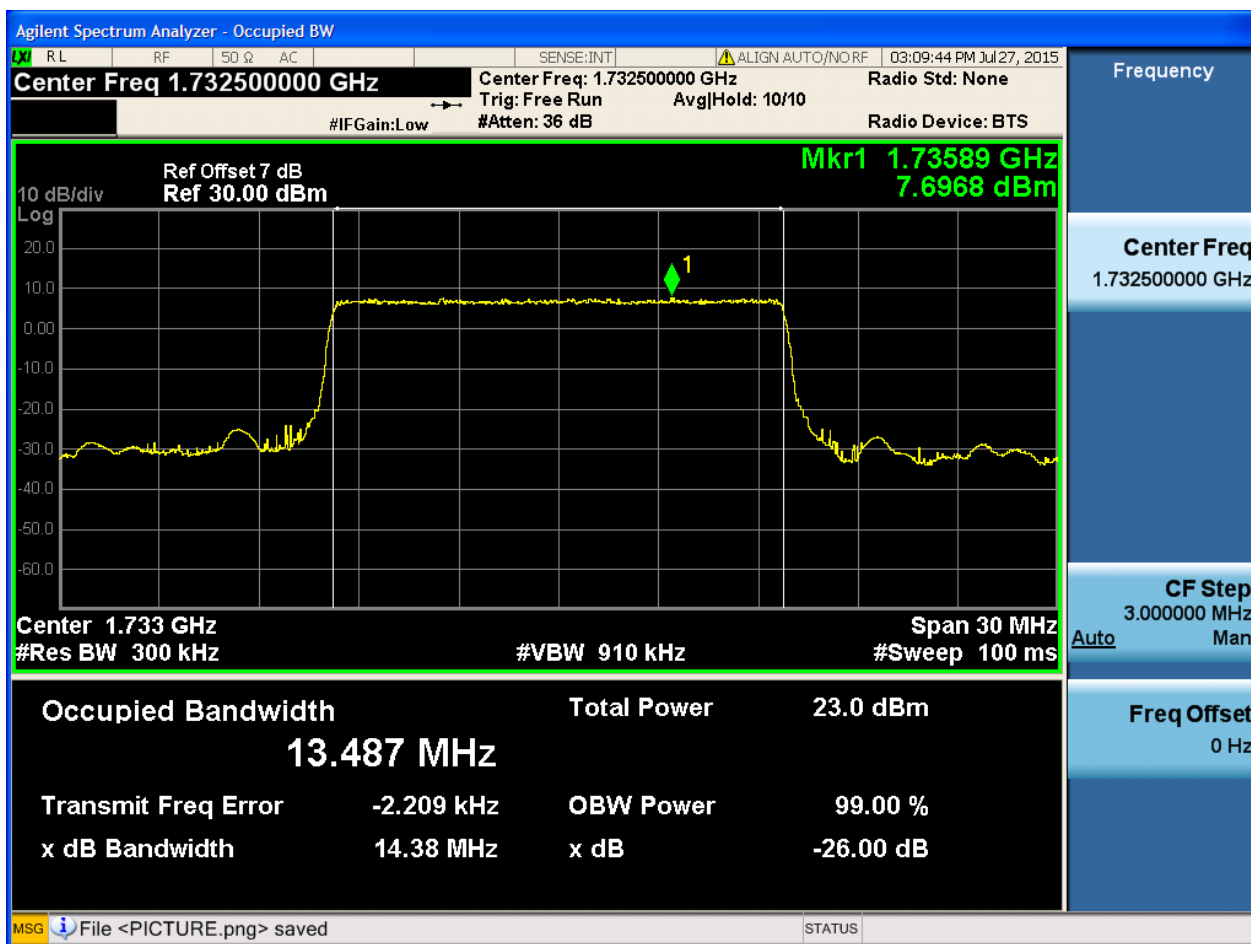
4.1.2.1.5.1 Test Channel = LCH

4.1.2.1.5.1.1 Test RB = RB75#0



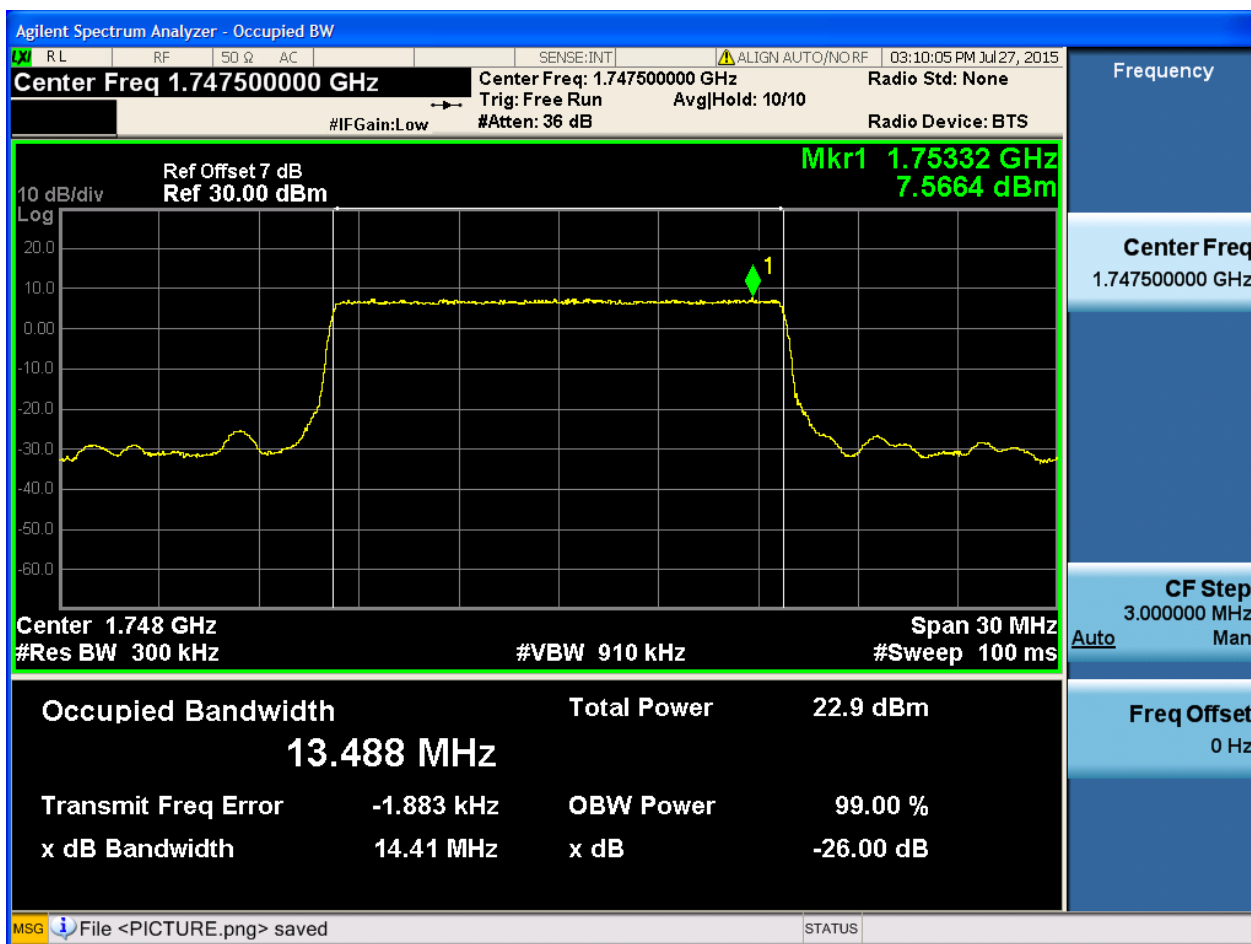
4.1.2.1.5.2 Test Channel = MCH

4.1.2.1.5.2.1 Test RB = RB75#0



4.1.2.1.5.3 Test Channel = HCH

4.1.2.1.5.3.1 Test RB = RB75#0

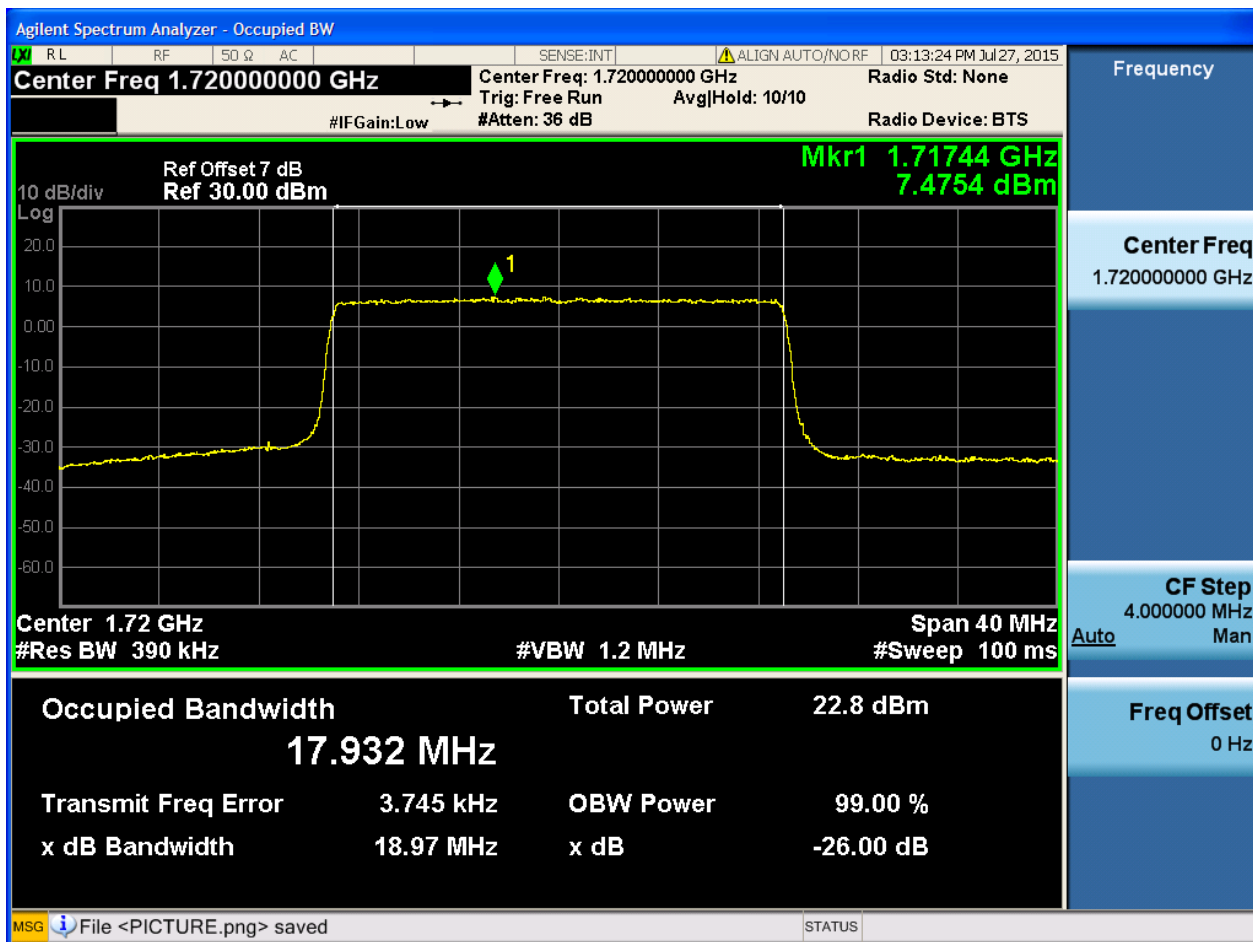




4.1.2.1.6 Test Bandwidth = 20

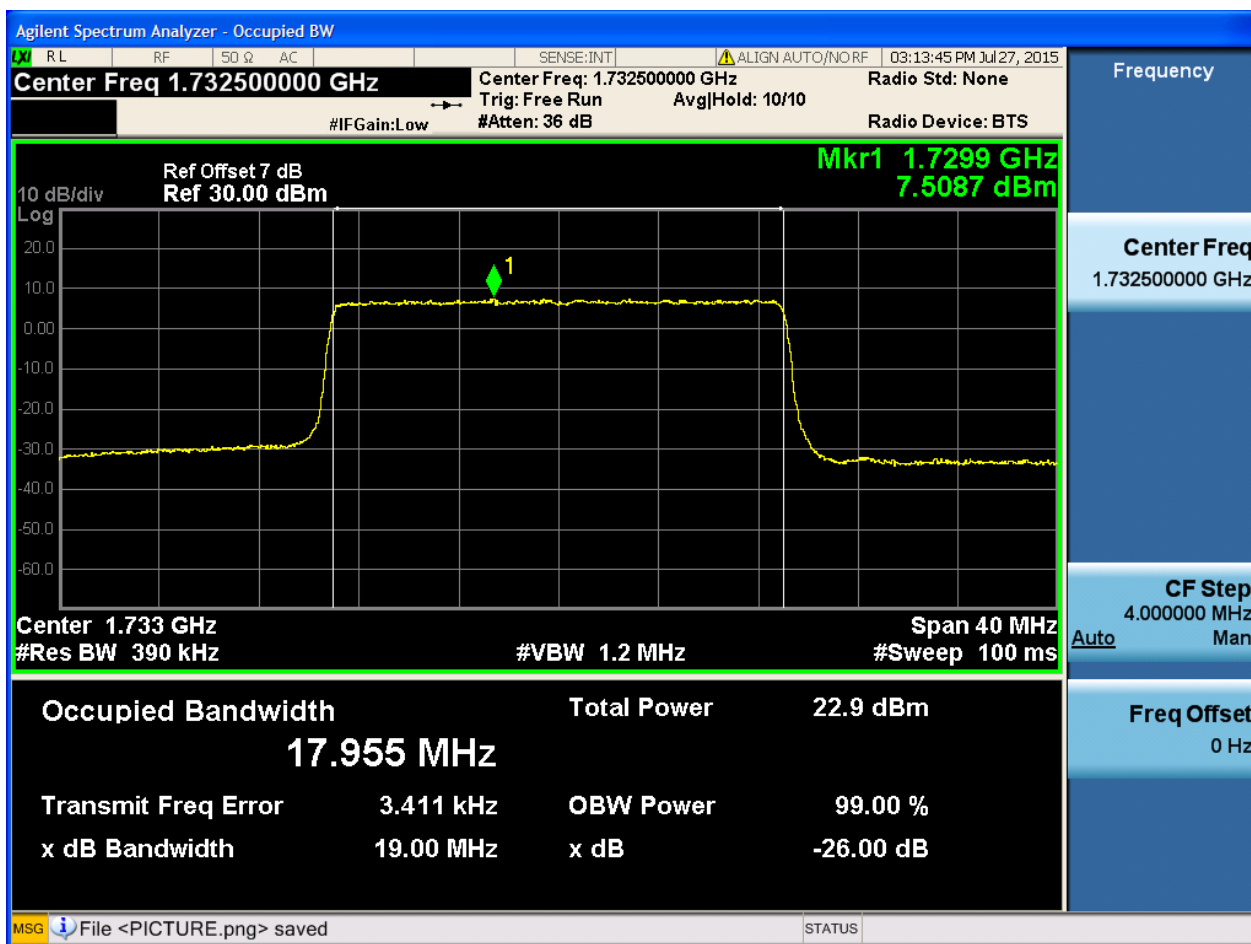
4.1.2.1.6.1 Test Channel = LCH

4.1.2.1.6.1.1 Test RB = RB100#0



4.1.2.1.6.2 Test Channel = MCH

4.1.2.1.6.2.1 Test RB = RB100#0



4.1.2.1.6.3 Test Channel = HCH

4.1.2.1.6.3.1 Test RB = RB100#0

