



# 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	Measure d [dBm]	EIRP/E RP[dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM 1	1.4	LCH	RB1#0	22.49	23.94	33	PASS
				RB1#3	22.69	24.14	33	PASS
				RB1#5	22.65	24.1	33	PASS
				RB3#0	22.58	24.03	33	PASS
				RB3#2	22.67	24.12	33	PASS
				RB3#3	22.65	24.1	33	PASS
			MCH	RB6#0	22.13	23.58	33	PASS
				RB1#0	23.05	24.5	33	PASS
				RB1#3	23.3	24.75	33	PASS
				RB1#5	23.2	24.65	33	PASS
				RB3#0	23.09	24.54	33	PASS
				RB3#2	23.18	24.63	33	PASS
				RB3#3	23.38	24.83	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB6#0	22.9	24.35	33	PASS
			HCH	RB1#0	22.97	24.42	33	PASS
				RB1#3	22.98	24.43	33	PASS
				RB1#5	22.84	24.29	33	PASS
				RB3#0	22.95	24.4	33	PASS
				RB3#2	22.99	24.44	33	PASS
				RB3#3	22.94	24.39	33	PASS
				RB6#0	22.55	24	33	PASS
		3	LCH	RB1#0	22.24	23.69	33	PASS
				RB1#7	22.77	24.22	33	PASS
				RB1#14	22.52	23.97	33	PASS
				RB8#0	22.06	23.51	33	PASS
				RB8#4	22.25	23.7	33	PASS
				RB8#7	22.21	23.66	33	PASS
				RB15#0	22.13	23.58	33	PASS
			MCH	RB1#0	22.69	24.14	33	PASS
				RB1#7	23.36	24.81	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
				RB1#14	23.08	24.53	33	PASS	
				RB8#0	22.62	24.07	33	PASS	
				RB8#4	22.82	24.27	33	PASS	
				RB8#7	22.78	24.23	33	PASS	
				RB15#0	22.7	24.15	33	PASS	
			HCH	RB1#0	22.82	24.27	33	PASS	
				RB1#7	23.15	24.6	33	PASS	
				RB1#14	22.69	24.14	33	PASS	
				RB8#0	22.57	24.02	33	PASS	
				RB8#4	22.61	24.06	33	PASS	
				RB8#7	22.45	23.9	33	PASS	
				RB15#0	22.52	23.97	33	PASS	
			5	LCH	RB1#0	22.96	24.41	33	PASS
					RB1#13	23.22	24.67	33	PASS
		RB1#24			23.06	24.51	33	PASS	
		RB12#0			22.68	24.13	33	PASS	
		RB12#6			22.91	24.36	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dB m]	Limit [dBm]	Verdict			
				RB12#13	22.73	24.18	33	PASS			
				RB25#0	22.7	24.15	33	PASS			
			MCH	RB1#0	23.47	24.92	33	PASS			
				RB1#13	23.93	25.38	33	PASS			
				RB1#24	23.45	24.9	33	PASS			
				RB12#0	23.06	24.51	33	PASS			
				RB12#6	23.46	24.91	33	PASS			
				RB12#13	23.23	24.68	33	PASS			
				RB25#0	23.19	24.64	33	PASS			
				HCH	RB1#0	23.53	24.98	33	PASS		
			RB1#13		23.69	25.14	33	PASS			
			RB1#24		22.96	24.41	33	PASS			
			RB12#0		23.28	24.73	33	PASS			
			RB12#6		23.38	24.83	33	PASS			
			RB12#13		23.02	24.47	33	PASS			
							RB25#0	23.06	24.51	33	PASS
					10	LCH	RB1#0	23.3	24.75	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB1#25	23.61	25.06	33	PASS
				RB1#49	23.5	24.95	33	PASS
				RB25#0	22.67	24.12	33	PASS
				RB25#13	22.91	24.36	33	PASS
				RB25#25	22.75	24.2	33	PASS
				RB50#0	22.7	24.15	33	PASS
			MCH	RB1#0	23.78	25.23	33	PASS
				RB1#25	23.97	25.42	33	PASS
				RB1#49	23.44	24.89	33	PASS
				RB25#0	22.87	24.32	33	PASS
				RB25#13	23.28	24.73	33	PASS
				RB25#25	23.05	24.5	33	PASS
				RB50#0	23.01	24.46	33	PASS
			HCH	RB1#0	23.68	25.13	33	PASS
				RB1#25	23.99	25.44	33	PASS
				RB1#49	23.2	24.65	33	PASS
				RB25#0	23	24.45	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
				RB25#13	23.3	24.75	33	PASS	
				RB25#25	22.92	24.37	33	PASS	
				RB50#0	22.96	24.41	33	PASS	
		15	LCH	RB1#0	22.9	24.35	33	PASS	
				RB1#38	23.34	24.79	33	PASS	
				RB1#74	22.95	24.4	33	PASS	
				RB38#0	22.55	24	33	PASS	
				RB38#19	22.73	24.18	33	PASS	
				RB38#39	22.67	24.12	33	PASS	
				RB75#0	22.6	24.05	33	PASS	
				MCH	RB1#0	23.19	24.64	33	PASS
					RB1#38	23.67	25.12	33	PASS
					RB1#74	22.62	24.07	33	PASS
					RB38#0	22.87	24.32	33	PASS
					RB38#19	22.99	24.44	33	PASS
RB38#39	22.67	24.12	33		PASS				
RB75#0	22.83	24.28	33		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	23.05	24.5	33	PASS	
				RB1#38	23.52	24.97	33	PASS	
				RB1#74	22.66	24.11	33	PASS	
				RB38#0	22.66	24.11	33	PASS	
				RB38#19	22.94	24.39	33	PASS	
				RB38#39	22.79	24.24	33	PASS	
				RB75#0	22.76	24.21	33	PASS	
		20	LCH	RB1#0	23.25	24.7	33	PASS	
				RB1#50	23.27	24.72	33	PASS	
				RB1#99	23.39	24.84	33	PASS	
				RB50#0	22.6	24.05	33	PASS	
				RB50#25	22.68	24.13	33	PASS	
				RB50#50	22.86	24.31	33	PASS	
				RB100#0	22.73	24.18	33	PASS	
				MCH	RB1#0	23.63	25.08	33	PASS
					RB1#50	23.52	24.97	33	PASS
					RB1#99	23.14	24.59	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB50#0	22.8	24.25	33	PASS
				RB50#25	22.86	24.31	33	PASS
				RB50#50	22.78	24.23	33	PASS
				RB100#0	22.85	24.3	33	PASS
			HCH	RB1#0	23.5	24.95	33	PASS
				RB1#50	23.3	24.75	33	PASS
				RB1#99	23.15	24.6	33	PASS
				RB50#0	22.54	23.99	33	PASS
				RB50#25	22.84	24.29	33	PASS
				RB50#50	22.83	24.28	33	PASS
				RB100#0	22.66	24.11	33	PASS
				LCH	RB1#0	21.84	23.29	33
	RB1#3	22.06	23.51		33	PASS		
	RB1#5	21.97	23.42		33	PASS		
	RB3#0	22.12	23.57		33	PASS		
	RB3#2	22.22	23.67		33	PASS		
	RB3#3	22.2	23.65		33	PASS		
		LTE/TM 2	1.4					



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB6#0	21.18	22.63	33	PASS
			MCH	RB1#0	22.66	24.11	33	PASS
				RB1#3	22.8	24.25	33	PASS
				RB1#5	22.71	24.16	33	PASS
				RB3#0	22.8	24.25	33	PASS
				RB3#2	22.81	24.26	33	PASS
				RB3#3	22.85	24.3	33	PASS
				RB6#0	21.86	23.31	33	PASS
			HCH	RB1#0	22.05	23.5	33	PASS
				RB1#3	22.29	23.74	33	PASS
				RB1#5	22.17	23.62	33	PASS
				RB3#0	22.33	23.78	33	PASS
				RB3#2	22.41	23.86	33	PASS
				RB3#3	22.32	23.77	33	PASS
			3	LCH	RB6#0	21.59	23.04	33
		RB1#0			21.84	23.29	33	PASS
		RB1#7			22.21	23.66	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dBm]	Limit [dBm]	Verdict
				RB1#14	22.1	23.55	33	PASS
				RB8#0	21	22.45	33	PASS
				RB8#4	21.18	22.63	33	PASS
				RB8#7	21.17	22.62	33	PASS
				RB15#0	21.06	22.51	33	PASS
			MCH	RB1#0	22.37	23.82	33	PASS
				RB1#7	23.02	24.47	33	PASS
				RB1#14	22.57	24.02	33	PASS
				RB8#0	21.66	23.11	33	PASS
				RB8#4	21.79	23.24	33	PASS
				RB8#7	21.83	23.28	33	PASS
				RB15#0	21.7	23.15	33	PASS
			HCH	RB1#0	22.18	23.63	33	PASS
				RB1#7	22.56	24.01	33	PASS
				RB1#14	22.03	23.48	33	PASS
				RB8#0	21.71	23.16	33	PASS
				RB8#4	21.75	23.2	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB8#7	21.62	23.07	33	PASS
				RB15#0	21.61	23.06	33	PASS
		5	LCH	RB1#0	22.32	23.77	33	PASS
				RB1#13	22.62	24.07	33	PASS
				RB1#24	22.25	23.7	33	PASS
				RB12#0	21.56	23.01	33	PASS
				RB12#6	21.79	23.24	33	PASS
				RB12#13	21.62	23.07	33	PASS
				RB25#0	21.59	23.04	33	PASS
			MCH	RB1#0	22.73	24.18	33	PASS
				RB1#13	23.18	24.63	33	PASS
				RB1#24	22.7	24.15	33	PASS
				RB12#0	21.98	23.43	33	PASS
				RB12#6	22.42	23.87	33	PASS
				RB12#13	22.18	23.63	33	PASS
		HCH	RB25#0	22.13	23.58	33	PASS	
		HCH	RB1#0	23.25	24.7	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dBm]	Limit [dBm]	Verdict	
				RB1#13	23.26	24.71	33	PASS	
				RB1#24	22.54	23.99	33	PASS	
				RB12#0	22.15	23.6	33	PASS	
				RB12#6	22.28	23.73	33	PASS	
				RB12#13	21.99	23.44	33	PASS	
				RB25#0	21.94	23.39	33	PASS	
		10	LCH	RB1#0	22.93	24.38	33	PASS	
				RB1#25	23.3	24.75	33	PASS	
				RB1#49	23.17	24.62	33	PASS	
				RB25#0	21.52	22.97	33	PASS	
				RB25#13	21.79	23.24	33	PASS	
				RB25#25	21.61	23.06	33	PASS	
				RB50#0	21.58	23.03	33	PASS	
				MCH	RB1#0	23.43	24.88	33	PASS
					RB1#25	23.6	25.05	33	PASS
					RB1#49	23.08	24.53	33	PASS
					RB25#0	21.78	23.23	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB25#13	22.21	23.66	33	PASS
				RB25#25	21.97	23.42	33	PASS
				RB50#0	21.93	23.38	33	PASS
			HCH	RB1#0	22.93	24.38	33	PASS
				RB1#25	23.24	24.69	33	PASS
				RB1#49	22.48	23.93	33	PASS
				RB25#0	21.92	23.37	33	PASS
				RB25#13	22.22	23.67	33	PASS
				RB25#25	21.89	23.34	33	PASS
		RB50#0	21.87	23.32	33	PASS		
		15	LCH	RB1#0	22.32	23.77	33	PASS
				RB1#38	23	24.45	33	PASS
				RB1#74	22.57	24.02	33	PASS
				RB38#0	21.58	23.03	33	PASS
				RB38#19	21.75	23.2	33	PASS
RB38#39	21.68			23.13	33	PASS		
RB75#0	21.57			23.02	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.88	24.33	33	PASS
				RB1#38	23.29	24.74	33	PASS
				RB1#74	22.3	23.75	33	PASS
				RB38#0	21.8	23.25	33	PASS
				RB38#19	21.91	23.36	33	PASS
				RB38#39	21.63	23.08	33	PASS
				RB75#0	21.73	23.18	33	PASS
			HCH	RB1#0	22.7	24.15	33	PASS
				RB1#38	23.2	24.65	33	PASS
				RB1#74	22.33	23.78	33	PASS
				RB38#0	21.82	23.27	33	PASS
				RB38#19	22.06	23.51	33	PASS
				RB38#39	21.92	23.37	33	PASS
				RB75#0	21.89	23.34	33	PASS
		20	LCH	RB1#0	23.13	24.58	33	PASS
				RB1#50	23.19	24.64	33	PASS
				RB1#99	23.25	24.7	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dBm]	Limit [dBm]	Verdict
				RB50#0	21.7	23.15	33	PASS
				RB50#25	21.76	23.21	33	PASS
				RB50#50	21.97	23.42	33	PASS
				RB100#0	21.82	23.27	33	PASS
			MCH	RB1#0	23.42	24.87	33	PASS
				RB1#50	23.34	24.79	33	PASS
				RB1#99	22.91	24.36	33	PASS
				RB50#0	21.86	23.31	33	PASS
				RB50#25	21.91	23.36	33	PASS
				RB50#50	21.86	23.31	33	PASS
				RB100#0	21.88	23.33	33	PASS
			HCH	RB1#0	23.17	24.62	33	PASS
				RB1#50	23.04	24.49	33	PASS
				RB1#99	22.85	24.3	33	PASS
				RB50#0	21.59	23.04	33	PASS
				RB50#25	21.9	23.35	33	PASS
				RB50#50	21.86	23.31	33	PASS





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB100#0	21.71	23.16	33	PASS
BAND4	LTE/TM 1	1.4	LCH	RB1#0	22.37	23.79	30	PASS
				RB1#3	22.59	24.01	30	PASS
				RB1#5	22.48	23.9	30	PASS
				RB3#0	22.43	23.85	30	PASS
				RB3#2	22.54	23.96	30	PASS
				RB3#3	22.5	23.92	30	PASS
				RB6#0	21.98	23.4	30	PASS
			MCH	RB1#0	22.24	23.66	30	PASS
				RB1#3	22.5	23.92	30	PASS
				RB1#5	22.37	23.79	30	PASS
				RB3#0	22.3	23.72	30	PASS
				RB3#2	22.44	23.86	30	PASS
				RB3#3	22.43	23.85	30	PASS
				RB6#0	21.92	23.34	30	PASS
			HCH	RB1#0	22.42	23.84	30	PASS
				RB1#3	22.65	24.07	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
				RB1#5	22.58	24	30	PASS	
				RB3#0	22.5	23.92	30	PASS	
				RB3#2	22.63	24.05	30	PASS	
				RB3#3	22.6	24.02	30	PASS	
				RB6#0	22.12	23.54	30	PASS	
		3	LCH	RB1#0	21.94	23.36	30	PASS	
				RB1#7	22.51	23.93	30	PASS	
				RB1#14	22.22	23.64	30	PASS	
				RB8#0	21.75	23.17	30	PASS	
				RB8#4	21.91	23.33	30	PASS	
				RB8#7	21.84	23.26	30	PASS	
				RB15#0	21.78	23.2	30	PASS	
				MCH	RB1#0	21.9	23.32	30	PASS
					RB1#7	22.37	23.79	30	PASS
					RB1#14	22.26	23.68	30	PASS
RB8#0	21.7	23.12	30		PASS				
RB8#4	21.88	23.3	30		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB8#7	21.92	23.34	30	PASS
				RB15#0	21.81	23.23	30	PASS
			HCH	RB1#0	22.21	23.63	30	PASS
				RB1#7	22.63	24.05	30	PASS
				RB1#14	22.43	23.85	30	PASS
				RB8#0	22	23.42	30	PASS
				RB8#4	22.05	23.47	30	PASS
				RB8#7	22.03	23.45	30	PASS
				RB15#0	21.97	23.39	30	PASS
				5	LCH	RB1#0	22.48	23.9
		RB1#13	22.76			24.18	30	PASS
		RB1#24	22.56			23.98	30	PASS
		RB12#0	21.94			23.36	30	PASS
		RB12#6	22.13			23.55	30	PASS
		RB12#13	22.05			23.47	30	PASS
		RB25#0	22.04			23.46	30	PASS
		MCH	RB1#0	22.5	23.92	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dBm]	Limit [dBm]	Verdict
				RB1#13	22.67	24.09	30	PASS
				RB1#24	22.42	23.84	30	PASS
				RB12#0	21.92	23.34	30	PASS
				RB12#6	22.15	23.57	30	PASS
				RB12#13	22.06	23.48	30	PASS
				RB25#0	21.98	23.4	30	PASS
			HCH	RB1#0	22.57	23.99	30	PASS
				RB1#13	22.91	24.33	30	PASS
				RB1#24	22.38	23.8	30	PASS
				RB12#0	22.13	23.55	30	PASS
				RB12#6	22.39	23.81	30	PASS
				RB12#13	22.11	23.53	30	PASS
		10	LCH	RB1#0	22.79	24.21	30	PASS
				RB1#25	23.23	24.65	30	PASS
				RB1#49	22.93	24.35	30	PASS
				RB25#0	22.05	23.47	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dBm]	Limit [dBm]	Verdict
				RB25#13	22.4	23.82	30	PASS
				RB25#25	22.36	23.78	30	PASS
				RB50#0	22.21	23.63	30	PASS
			MCH	RB1#0	22.86	24.28	30	PASS
				RB1#25	22.92	24.34	30	PASS
				RB1#49	22.83	24.25	30	PASS
				RB25#0	21.93	23.35	30	PASS
				RB25#13	22.2	23.62	30	PASS
				RB25#25	22.06	23.48	30	PASS
				RB50#0	22	23.42	30	PASS
			HCH	RB1#0	23.2	24.62	30	PASS
				RB1#25	23.05	24.47	30	PASS
				RB1#49	22.83	24.25	30	PASS
				RB25#0	22.28	23.7	30	PASS
				RB25#13	22.34	23.76	30	PASS
				RB25#25	22.11	23.53	30	PASS
				RB50#0	22.13	23.55	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/E RP[dB m]	Limit [dBm]	Verdict
		15	LCH	RB1#0	22.3	23.72	30	PASS
				RB1#38	22.95	24.37	30	PASS
				RB1#74	22.07	23.49	30	PASS
				RB38#0	21.89	23.31	30	PASS
				RB38#19	21.98	23.4	30	PASS
				RB38#39	21.78	23.2	30	PASS
				RB75#0	21.9	23.32	30	PASS
			MCH	RB1#0	22.35	23.77	30	PASS
				RB1#38	22.45	23.87	30	PASS
				RB1#74	22.29	23.71	30	PASS
				RB38#0	21.64	23.06	30	PASS
				RB38#19	21.88	23.3	30	PASS
				RB38#39	21.94	23.36	30	PASS
				RB75#0	21.73	23.15	30	PASS
			HCH	RB1#0	22.71	24.13	30	PASS
				RB1#38	22.88	24.3	30	PASS
				RB1#74	21.9	23.32	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
				RB38#0	22.14	23.56	30	PASS	
				RB38#19	22.17	23.59	30	PASS	
				RB38#39	21.89	23.31	30	PASS	
				RB75#0	22.03	23.45	30	PASS	
		20	LCH	RB1#0	22.52	23.94	30	PASS	
				RB1#50	22.44	23.86	30	PASS	
				RB1#99	22.33	23.75	30	PASS	
				RB50#0	21.86	23.28	30	PASS	
				RB50#25	21.97	23.39	30	PASS	
				RB50#50	21.82	23.24	30	PASS	
				RB100#0	21.82	23.24	30	PASS	
				MCH	RB1#0	22.93	24.35	30	PASS
					RB1#50	22.3	23.72	30	PASS
					RB1#99	22.82	24.24	30	PASS
					RB50#0	21.6	23.02	30	PASS
					RB50#25	21.76	23.18	30	PASS
					RB50#50	22.04	23.46	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
			HCH	RB100#0	21.89	23.31	30	PASS
				RB1#0	22.81	24.23	30	PASS
				RB1#50	22.72	24.14	30	PASS
				RB1#99	22.43	23.85	30	PASS
				RB50#0	22.12	23.54	30	PASS
				RB50#25	22.15	23.57	30	PASS
				RB50#50	21.97	23.39	30	PASS
				RB100#0	22.05	23.47	30	PASS
	LTE/TM 2	1.4	LCH	RB1#0	21.66	23.08	30	PASS
				RB1#3	21.8	23.22	30	PASS
				RB1#5	21.88	23.3	30	PASS
				RB3#0	21.83	23.25	30	PASS
				RB3#2	21.88	23.3	30	PASS
				RB3#3	21.9	23.32	30	PASS
				RB6#0	20.96	22.38	30	PASS
			MCH	RB1#0	21.73	23.15	30	PASS
				RB1#3	22.02	23.44	30	PASS





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict		
				RB1#5	21.97	23.39	30	PASS		
				RB3#0	21.64	23.06	30	PASS		
				RB3#2	21.77	23.19	30	PASS		
				RB3#3	22.02	23.44	30	PASS		
				RB6#0	20.89	22.31	30	PASS		
				HCH	RB1#0	21.87	23.29	30	PASS	
					RB1#3	21.92	23.34	30	PASS	
					RB1#5	21.84	23.26	30	PASS	
					RB3#0	22.05	23.47	30	PASS	
					RB3#2	22.11	23.53	30	PASS	
					RB3#3	22.15	23.57	30	PASS	
					RB6#0	21.09	22.51	30	PASS	
				3	LCH	RB1#0	21.58	23	30	PASS
						RB1#7	21.99	23.41	30	PASS
		RB1#14	21.82			23.24	30	PASS		
		RB8#0	20.7			22.12	30	PASS		
		RB8#4	20.85			22.27	30	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
				RB8#7	20.8	22.22	30	PASS	
				RB15#0	20.7	22.12	30	PASS	
			MCH	RB1#0	21.64	23.06	30	PASS	
				RB1#7	22.02	23.44	30	PASS	
				RB1#14	21.91	23.33	30	PASS	
				RB8#0	20.7	22.12	30	PASS	
				RB8#4	20.91	22.33	30	PASS	
				RB8#7	20.93	22.35	30	PASS	
				RB15#0	20.74	22.16	30	PASS	
				HCH	RB1#0	21.69	23.11	30	PASS
			RB1#7		21.99	23.41	30	PASS	
			RB1#14		21.75	23.17	30	PASS	
			RB8#0		21.05	22.47	30	PASS	
			RB8#4		21.11	22.53	30	PASS	
			RB8#7		21.07	22.49	30	PASS	
			RB15#0		20.94	22.36	30	PASS	
			5	LCH	RB1#0	21.87	23.29	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB1#13	22.23	23.65	30	PASS
				RB1#24	22.08	23.5	30	PASS
				RB12#0	20.93	22.35	30	PASS
				RB12#6	21.12	22.54	30	PASS
				RB12#13	21.06	22.48	30	PASS
				RB25#0	21.06	22.48	30	PASS
			MCH	RB1#0	22.13	23.55	30	PASS
				RB1#13	22.33	23.75	30	PASS
				RB1#24	22.05	23.47	30	PASS
				RB12#0	20.99	22.41	30	PASS
				RB12#6	21.24	22.66	30	PASS
				RB12#13	21.15	22.57	30	PASS
				RB25#0	21.03	22.45	30	PASS
			HCH	RB1#0	22.32	23.74	30	PASS
				RB1#13	22.61	24.03	30	PASS
				RB1#24	22.09	23.51	30	PASS
				RB12#0	21.16	22.58	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict	
				RB12#6	21.44	22.86	30	PASS	
				RB12#13	21.12	22.54	30	PASS	
				RB25#0	21.12	22.54	30	PASS	
		10	LCH	RB1#0	22.53	23.95	30	PASS	
				RB1#25	23.04	24.46	30	PASS	
				RB1#49	22.71	24.13	30	PASS	
				RB25#0	21.1	22.52	30	PASS	
				RB25#13	21.42	22.84	30	PASS	
				RB25#25	21.41	22.83	30	PASS	
				RB50#0	21.23	22.65	30	PASS	
				MCH	RB1#0	22.63	24.05	30	PASS
					RB1#25	22.68	24.1	30	PASS
					RB1#49	22.59	24.01	30	PASS
					RB25#0	20.99	22.41	30	PASS
					RB25#13	21.26	22.68	30	PASS
RB25#25	21.13	22.55	30		PASS				
RB50#0	21.02	22.44	30		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.81	24.23	30	PASS
				RB1#25	22.59	24.01	30	PASS
				RB1#49	22.38	23.8	30	PASS
				RB25#0	21.41	22.83	30	PASS
				RB25#13	21.48	22.9	30	PASS
				RB25#25	21.25	22.67	30	PASS
				RB50#0	21.24	22.66	30	PASS
		15	LCH	RB1#0	22.1	23.52	30	PASS
				RB1#38	22.75	24.17	30	PASS
				RB1#74	21.9	23.32	30	PASS
				RB38#0	20.97	22.39	30	PASS
				RB38#19	21.06	22.48	30	PASS
				RB38#39	20.84	22.26	30	PASS
				RB75#0	20.93	22.35	30	PASS
			MCH	RB1#0	22.13	23.55	30	PASS
				RB1#38	22.24	23.66	30	PASS
				RB1#74	22.14	23.56	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB38#0	20.74	22.16	30	PASS
				RB38#19	20.98	22.4	30	PASS
				RB38#39	21.03	22.45	30	PASS
				RB75#0	20.75	22.17	30	PASS
			HCH	RB1#0	22.53	23.95	30	PASS
				RB1#38	22.67	24.09	30	PASS
				RB1#74	21.72	23.14	30	PASS
				RB38#0	21.22	22.64	30	PASS
				RB38#19	21.23	22.65	30	PASS
				RB38#39	20.95	22.37	30	PASS
				RB75#0	21.09	22.51	30	PASS
				20	LCH	RB1#0	22.42	23.84
		RB1#50	22.31			23.73	30	PASS
		RB1#99	22.14			23.56	30	PASS
		RB50#0	20.85			22.27	30	PASS
		RB50#25	20.89			22.31	30	PASS
		RB50#50	20.75			22.17	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measure d [dBm]	EIRP/ERP[dBm]	Limit [dBm]	Verdict
				RB100#0	20.74	22.16	30	PASS
			MCH	RB1#0	22.75	24.17	30	PASS
				RB1#50	22.12	23.54	30	PASS
				RB1#99	22.67	24.09	30	PASS
				RB50#0	20.54	21.96	30	PASS
				RB50#25	20.68	22.1	30	PASS
				RB50#50	20.99	22.41	30	PASS
				RB100#0	20.87	22.29	30	PASS
				HCH	RB1#0	22.66	24.08	30
			RB1#50		22.57	23.99	30	PASS
			RB1#99		22.14	23.56	30	PASS
			RB50#0		21.08	22.5	30	PASS
			RB50#25		21.09	22.51	30	PASS
			RB50#50		20.94	22.36	30	PASS
			RB100#0		20.96	22.38	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict
BAND5	LTE/TM1	1.4	LCH	RB1#0	21.94	20.79	38.5	PASS
				RB1#3	22.19	21.04	38.5	PASS
				RB1#5	22.07	20.92	38.5	PASS
				RB3#0	22.04	20.89	38.5	PASS
				RB3#2	22.14	20.99	38.5	PASS
				RB3#3	22.1	20.95	38.5	PASS
				RB6#0	21.82	20.67	38.5	PASS
			MCH	RB1#0	22.46	21.31	38.5	PASS
				RB1#3	22.56	21.41	38.5	PASS
				RB1#5	22.22	21.07	38.5	PASS
				RB3#0	22.46	21.31	38.5	PASS
				RB3#2	22.5	21.35	38.5	PASS
				RB3#3	22.39	21.24	38.5	PASS
				RB6#0	21.92	20.77	38.5	PASS
			HCH	RB1#0	22.4	21.25	38.5	PASS
				RB1#3	22.65	21.5	38.5	PASS
				RB1#5	22.59	21.44	38.5	PASS





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict	
				RB3#0	22.53	21.38	38.5	PASS	
				RB3#2	22.59	21.44	38.5	PASS	
				RB3#3	22.64	21.49	38.5	PASS	
				RB6#0	22.03	20.88	38.5	PASS	
		3	LCH	RB1#0	21.87	20.72	38.5	PASS	
				RB1#7	22.33	21.18	38.5	PASS	
				RB1#14	22.29	21.14	38.5	PASS	
				RB8#0	21.61	20.46	38.5	PASS	
				RB8#4	21.89	20.74	38.5	PASS	
				RB8#7	21.89	20.74	38.5	PASS	
				RB15#0	21.8	20.65	38.5	PASS	
				MCH	RB1#0	21.81	20.66	38.5	PASS
					RB1#7	22.47	21.32	38.5	PASS
					RB1#14	22.1	20.95	38.5	PASS
RB8#0	21.62	20.47	38.5		PASS				
RB8#4	21.78	20.63	38.5		PASS				
RB8#7	21.79	20.64	38.5		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict
				RB15#0	21.69	20.54	38.5	PASS
			HCH	RB1#0	22.19	21.04	38.5	PASS
				RB1#7	22.7	21.55	38.5	PASS
				RB1#14	22.46	21.31	38.5	PASS
				RB8#0	21.73	20.58	38.5	PASS
				RB8#4	21.97	20.82	38.5	PASS
				RB8#7	21.99	20.84	38.5	PASS
				RB15#0	21.91	20.76	38.5	PASS
		5		LCH	RB1#0	22.41	21.26	38.5
			RB1#13		22.81	21.66	38.5	PASS
			RB1#24		22.4	21.25	38.5	PASS
			RB12#0		21.87	20.72	38.5	PASS
			RB12#6		22.12	20.97	38.5	PASS
			RB12#13		21.94	20.79	38.5	PASS
			RB25#0		21.89	20.74	38.5	PASS
			MCH	RB1#0	22.73	21.58	38.5	PASS
				RB1#13	22.71	21.56	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict	
				RB1#24	22.31	21.16	38.5	PASS	
				RB12#0	21.77	20.62	38.5	PASS	
				RB12#6	22	20.85	38.5	PASS	
				RB12#13	21.81	20.66	38.5	PASS	
				RB25#0	21.79	20.64	38.5	PASS	
			HCH	RB1#0	22.54	21.39	38.5	PASS	
				RB1#13	22.71	21.56	38.5	PASS	
				RB1#24	22.41	21.26	38.5	PASS	
				RB12#0	21.99	20.84	38.5	PASS	
				RB12#6	22.17	21.02	38.5	PASS	
				RB12#13	21.98	20.83	38.5	PASS	
				RB25#0	21.92	20.77	38.5	PASS	
			10	LCH	RB1#0	22.8	21.65	38.5	PASS
					RB1#25	23	21.85	38.5	PASS
		RB1#49			23.04	21.89	38.5	PASS	
		RB25#0			21.96	20.81	38.5	PASS	
		RB25#13			22.14	20.99	38.5	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict
				RB25#25	22.06	20.91	38.5	PASS
				RB50#0	21.92	20.77	38.5	PASS
			MCH	RB1#0	22.98	21.83	38.5	PASS
				RB1#25	22.92	21.77	38.5	PASS
				RB1#49	22.85	21.7	38.5	PASS
				RB25#0	22.02	20.87	38.5	PASS
				RB25#13	22.03	20.88	38.5	PASS
				RB25#25	22.01	20.86	38.5	PASS
				RB50#0	22.01	20.86	38.5	PASS
				HCH	RB1#0	23.08	21.93	38.5
			RB1#25		23.07	21.92	38.5	PASS
			RB1#49		22.88	21.73	38.5	PASS
			RB25#0		22.02	20.87	38.5	PASS
			RB25#13		22.25	21.1	38.5	PASS
			RB25#25		22.02	20.87	38.5	PASS
			RB50#0		22.14	20.99	38.5	PASS
			LTE/TM2	1.4	LCH	RB1#0	21.73	20.58

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict
				RB1#3	22.04	20.89	38.5	PASS
				RB1#5	21.86	20.71	38.5	PASS
				RB3#0	21.82	20.67	38.5	PASS
				RB3#2	21.76	20.61	38.5	PASS
				RB3#3	21.74	20.59	38.5	PASS
				RB6#0	20.84	19.69	38.5	PASS
			MCH	RB1#0	22.03	20.88	38.5	PASS
				RB1#3	22.05	20.9	38.5	PASS
				RB1#5	21.68	20.53	38.5	PASS
				RB3#0	22.02	20.87	38.5	PASS
				RB3#2	21.84	20.69	38.5	PASS
				RB3#3	21.95	20.8	38.5	PASS
				RB6#0	21.02	19.87	38.5	PASS
			HCH	RB1#0	21.67	20.52	38.5	PASS
				RB1#3	21.93	20.78	38.5	PASS
				RB1#5	21.97	20.82	38.5	PASS
				RB3#0	21.92	20.77	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict	
				RB3#2	22.08	20.93	38.5	PASS	
				RB3#3	22.14	20.99	38.5	PASS	
				RB6#0	20.99	19.84	38.5	PASS	
		3	LCH	RB1#0	21.67	20.52	38.5	PASS	
				RB1#7	21.86	20.71	38.5	PASS	
				RB1#14	21.79	20.64	38.5	PASS	
				RB8#0	20.65	19.5	38.5	PASS	
				RB8#4	20.94	19.79	38.5	PASS	
				RB8#7	20.94	19.79	38.5	PASS	
				RB15#0	20.85	19.7	38.5	PASS	
				MCH	RB1#0	21.55	20.4	38.5	PASS
					RB1#7	22.17	21.02	38.5	PASS
					RB1#14	21.8	20.65	38.5	PASS
					RB8#0	20.72	19.57	38.5	PASS
					RB8#4	20.9	19.75	38.5	PASS
RB8#7	20.71	19.56	38.5		PASS				
RB15#0	20.77	19.62	38.5		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	21.69	20.54	38.5	PASS	
				RB1#7	22.15	21	38.5	PASS	
				RB1#14	21.92	20.77	38.5	PASS	
				RB8#0	20.71	19.56	38.5	PASS	
				RB8#4	20.94	19.79	38.5	PASS	
				RB8#7	20.98	19.83	38.5	PASS	
				RB15#0	20.88	19.73	38.5	PASS	
		5	LCH	RB1#0	21.91	20.76	38.5	PASS	
				RB1#13	22.31	21.16	38.5	PASS	
				RB1#24	21.9	20.75	38.5	PASS	
				RB12#0	20.84	19.69	38.5	PASS	
				RB12#6	21.1	19.95	38.5	PASS	
				RB12#13	20.91	19.76	38.5	PASS	
				RB25#0	20.88	19.73	38.5	PASS	
				MCH	RB1#0	22.21	21.06	38.5	PASS
					RB1#13	22.19	21.04	38.5	PASS
					RB1#24	21.8	20.65	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict
				RB12#0	20.8	19.65	38.5	PASS
				RB12#6	21.03	19.88	38.5	PASS
				RB12#13	20.84	19.69	38.5	PASS
				RB25#0	20.78	19.63	38.5	PASS
			HCH	RB1#0	22.26	21.11	38.5	PASS
				RB1#13	22.42	21.27	38.5	PASS
				RB1#24	22.12	20.97	38.5	PASS
				RB12#0	20.87	19.72	38.5	PASS
				RB12#6	21.07	19.92	38.5	PASS
				RB12#13	20.88	19.73	38.5	PASS
				RB25#0	20.88	19.73	38.5	PASS
					RB1#0	22.46	21.31	38.5
		10	LCH	RB1#25	22.64	21.49	38.5	PASS
				RB1#49	22.68	21.53	38.5	PASS
				RB25#0	20.9	19.75	38.5	PASS
				RB25#13	21.07	19.92	38.5	PASS
				RB25#25	21.01	19.86	38.5	PASS





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	EIRP/ERP[dBm]	Limit [dBm]	Limit [dBm]	Verdict
				RB50#0	20.87	19.72	38.5	PASS
			MCH	RB1#0	22.7	21.55	38.5	PASS
				RB1#25	22.59	21.44	38.5	PASS
				RB1#49	22.5	21.35	38.5	PASS
				RB25#0	20.95	19.8	38.5	PASS
				RB25#13	20.96	19.81	38.5	PASS
				RB25#25	20.95	19.8	38.5	PASS
				RB50#0	20.95	19.8	38.5	PASS
			HCH	RB1#0	22.69	21.54	38.5	PASS
				RB1#25	22.67	21.52	38.5	PASS
				RB1#49	22.48	21.33	38.5	PASS
				RB25#0	21.01	19.86	38.5	PASS
				RB25#13	21.23	20.08	38.5	PASS
				RB25#25	21.02	19.87	38.5	PASS
				RB50#0	21.13	19.98	38.5	PASS
Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EIP[dBm]	Limit [dBm]	Verdict
BAND13	LTE/TM1	5	LCH	RB1#0	22.75	21.6	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict
				RB1#13	23.18	22.03	34.7	PASS
				RB1#24	22.74	21.59	34.7	PASS
				RB12#0	22.38	21.23	34.7	PASS
				RB12#6	22.6	21.45	34.7	PASS
				RB12#13	22.49	21.34	34.7	PASS
				RB25#0	22.49	21.34	34.7	PASS
			MCH	RB1#0	23	21.85	34.7	PASS
				RB1#13	23.07	21.92	34.7	PASS
				RB1#24	22.76	21.61	34.7	PASS
				RB12#0	22.4	21.25	34.7	PASS
				RB12#6	22.6	21.45	34.7	PASS
				RB12#13	22.48	21.33	34.7	PASS
				RB25#0	22.43	21.28	34.7	PASS
			HCH	RB1#0	22.88	21.73	34.7	PASS
				RB1#13	23.16	22.01	34.7	PASS
				RB1#24	23.22	22.07	34.7	PASS
				RB12#0	22.47	21.32	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict	
				RB12#6	22.73	21.58	34.7	PASS	
				RB12#13	22.6	21.45	34.7	PASS	
				RB25#0	22.52	21.37	34.7	PASS	
		10	LCH	RB1#0	22.98	21.83	34.7	PASS	
				RB1#25	23.05	21.9	34.7	PASS	
				RB1#49	23.52	22.37	34.7	PASS	
				RB25#0	22.13	20.98	34.7	PASS	
				RB25#13	22.32	21.17	34.7	PASS	
				RB25#25	22.2	21.05	34.7	PASS	
				RB50#0	22.22	21.07	34.7	PASS	
				MCH	RB1#0	22.94	21.79	34.7	PASS
					RB1#25	23.01	21.86	34.7	PASS
					RB1#49	23.48	22.33	34.7	PASS
					RB25#0	22.09	20.94	34.7	PASS
					RB25#13	22.28	21.13	34.7	PASS
RB25#25	22.16	21.01	34.7		PASS				
RB50#0	22.19	21.04	34.7		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	22.92	21.77	34.7	PASS	
				RB1#25	22.98	21.83	34.7	PASS	
				RB1#49	23.45	22.3	34.7	PASS	
				RB25#0	22.07	20.92	34.7	PASS	
				RB25#13	22.25	21.1	34.7	PASS	
				RB25#25	22.14	20.99	34.7	PASS	
				RB50#0	22.17	21.02	34.7	PASS	
	LTE/TM2	5		LCH	RB1#0	22.09	20.94	34.7	PASS
					RB1#13	22.54	21.39	34.7	PASS
					RB1#24	22.1	20.95	34.7	PASS
					RB12#0	21.4	20.25	34.7	PASS
					RB12#6	21.62	20.47	34.7	PASS
					RB12#13	21.39	20.24	34.7	PASS
					RB25#0	21.36	20.21	34.7	PASS
				MCH	RB1#0	22.41	21.26	34.7	PASS
RB1#13	22.51	21.36	34.7		PASS				
RB1#24	22.22	21.07	34.7		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict	
				RB12#0	21.32	20.17	34.7	PASS	
				RB12#6	21.51	20.36	34.7	PASS	
				RB12#13	21.38	20.23	34.7	PASS	
				RB25#0	21.32	20.17	34.7	PASS	
			HCH	RB1#0	22.55	21.4	34.7	PASS	
				RB1#13	22.8	21.65	34.7	PASS	
				RB1#24	22.83	21.68	34.7	PASS	
				RB12#0	21.38	20.23	34.7	PASS	
				RB12#6	21.62	20.47	34.7	PASS	
				RB12#13	21.5	20.35	34.7	PASS	
				RB25#0	21.42	20.27	34.7	PASS	
				10	LCH	RB1#0	22.49	21.34	34.7
			RB1#25			22.47	21.32	34.7	PASS
			RB1#49			22.95	21.8	34.7	PASS
		RB25#0	21			19.85	34.7	PASS	
		RB25#13	21.18			20.03	34.7	PASS	
		RB25#25	21.07			19.92	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict
				RB50#0	21.08	19.93	34.7	PASS
				MCH	RB1#0	22.4	21.25	34.7
			RB1#25		22.49	21.34	34.7	PASS
			RB1#49		22.93	21.78	34.7	PASS
			RB25#0		20.99	19.84	34.7	PASS
			RB25#13		21.16	20.01	34.7	PASS
			RB25#25		21.06	19.91	34.7	PASS
			RB50#0		21.06	19.91	34.7	PASS
			HCH	RB1#0	22.42	21.27	34.7	PASS
				RB1#25	22.44	21.29	34.7	PASS
				RB1#49	22.95	21.8	34.7	PASS
				RB25#0	20.98	19.83	34.7	PASS
				RB25#13	21.16	20.01	34.7	PASS
				RB25#25	21.04	19.89	34.7	PASS
				RB50#0	21.05	19.9	34.7	PASS
BAND17	LTE/TM1	5	LCH	RB1#0	22.65	22	34.7	PASS
				RB1#13	23.22	22.57	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict
				RB1#24	22.95	22.3	34.7	PASS
				RB12#0	22.43	21.78	34.7	PASS
				RB12#6	22.73	22.08	34.7	PASS
				RB12#13	22.58	21.93	34.7	PASS
				RB25#0	22.49	21.84	34.7	PASS
			MCH	RB1#0	23.14	22.49	34.7	PASS
			MCH	RB1#13	23.26	22.61	34.7	PASS
			MCH	RB1#24	23.04	22.39	34.7	PASS
			MCH	RB12#0	22.49	21.84	34.7	PASS
			MCH	RB12#6	22.63	21.98	34.7	PASS
			MCH	RB12#13	22.61	21.96	34.7	PASS
			MCH	RB25#0	22.54	21.89	34.7	PASS
			HCH	RB1#0	23.13	22.48	34.7	PASS
			HCH	RB1#13	23.29	22.64	34.7	PASS
			HCH	RB1#24	22.31	21.66	34.7	PASS
			HCH	RB12#0	22.61	21.96	34.7	PASS
			HCH	RB12#6	22.82	22.17	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EIP[dBm]	Limit [dBm]	Verdict
				RB12#13	22.64	21.99	34.7	PASS
				RB25#0	22.62	21.97	34.7	PASS
		10	LCH	RB1#0	23.4	22.75	34.7	PASS
				RB1#25	23.5	22.85	34.7	PASS
				RB1#49	23.57	22.92	34.7	PASS
				RB25#0	22.57	21.92	34.7	PASS
				RB25#13	22.73	22.08	34.7	PASS
				RB25#25	22.59	21.94	34.7	PASS
				RB50#0	22.53	21.88	34.7	PASS
			MCH	RB1#0	23.59	22.94	34.7	PASS
				RB1#25	23.54	22.89	34.7	PASS
				RB1#49	23.67	23.02	34.7	PASS
				RB25#0	22.59	21.94	34.7	PASS
				RB25#13	22.81	22.16	34.7	PASS
				RB25#25	22.76	22.11	34.7	PASS
HCH	RB1#0	23.64	22.99	34.7	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict
				RB1#25	23.63	22.98	34.7	PASS
				RB1#49	23.03	22.38	34.7	PASS
				RB25#0	22.6	21.95	34.7	PASS
				RB25#13	22.77	22.12	34.7	PASS
				RB25#25	22.7	22.05	34.7	PASS
				RB50#0	22.59	21.94	34.7	PASS
	LTE/TM2	5	LCH	RB1#0	22.35	21.7	34.7	PASS
				RB1#13	22.88	22.23	34.7	PASS
				RB1#24	22.45	21.8	34.7	PASS
				RB12#0	21.4	20.75	34.7	PASS
				RB12#6	21.7	21.05	34.7	PASS
				RB12#13	21.56	20.91	34.7	PASS
				RB25#0	21.49	20.84	34.7	PASS
				MCH	RB1#0	22.71	22.06	34.7
RB1#13	22.84	22.19	34.7		PASS			
RB1#24	22.63	21.98	34.7		PASS			
RB12#0	21.51	20.86	34.7		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EI P[dBm]	Limit [dBm]	Verdict
				RB12#6	21.67	21.02	34.7	PASS
				RB12#13	21.65	21	34.7	PASS
				RB25#0	21.59	20.94	34.7	PASS
			HCH	RB1#0	22.92	22.27	34.7	PASS
				RB1#13	23.04	22.39	34.7	PASS
				RB1#24	22.15	21.5	34.7	PASS
				RB12#0	21.71	21.06	34.7	PASS
				RB12#6	21.91	21.26	34.7	PASS
				RB12#13	21.74	21.09	34.7	PASS
				RB25#0	21.7	21.05	34.7	PASS
					RB1#0	23.03	22.38	34.7
		10	LCH	RB1#25	23.22	22.57	34.7	PASS
				RB1#49	23.29	22.64	34.7	PASS
				RB25#0	21.62	20.97	34.7	PASS
				RB25#13	21.78	21.13	34.7	PASS
				RB25#25	21.65	21	34.7	PASS
				RB50#0	21.55	20.9	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP/EIP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.31	22.66	34.7	PASS
				RB1#25	23.26	22.61	34.7	PASS
				RB1#49	23.32	22.67	34.7	PASS
				RB25#0	21.63	20.98	34.7	PASS
				RB25#13	21.84	21.19	34.7	PASS
				RB25#25	21.79	21.14	34.7	PASS
				RB50#0	21.65	21	34.7	PASS
			HCH	RB1#0	23.4	22.75	34.7	PASS
				RB1#25	23.34	22.69	34.7	PASS
				RB1#49	22.82	22.17	34.7	PASS
				RB25#0	21.65	21	34.7	PASS
				RB25#13	21.82	21.17	34.7	PASS
				RB25#25	21.76	21.11	34.7	PASS
				RB50#0	21.61	20.96	34.7	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:

$$\text{SET Span} = 1.5 * \text{OBW}$$

$$\text{SET RBW} = 1\% \text{ of the OBW, not to exceed 1MHz}$$

$$\text{SET VBW} \geq 3 * \text{RBW}$$

SET Sweep time=auto-couple.

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	4.08	13	PASS
				RB1#3	3.96	13	PASS
				RB1#5	3.97	13	PASS
				RB3#0	4.46	13	PASS
				RB3#2	4.26	13	PASS
				RB3#3	4.5	13	PASS
				RB6#0	5.3	13	PASS
			MCH	RB1#0	3.77	13	PASS
				RB1#3	3.62	13	PASS
				RB1#5	3.72	13	PASS
				RB3#0	4.19	13	PASS
				RB3#2	4.13	13	PASS
				RB3#3	4.23	13	PASS
				RB6#0	5.11	13	PASS
		HCH	RB1#0	3.07	13	PASS	
			RB1#3	2.89	13	PASS	
			RB1#5	2.88	13	PASS	
			RB3#0	3.52	13	PASS	
			RB3#2	3.21	13	PASS	
			RB3#3	3.4	13	PASS	
			RB6#0	4.3	13	PASS	
		3	LCH	RB1#0	4.22	13	PASS
				RB1#7	4.06	13	PASS
				RB1#14	4.34	13	PASS
				RB8#0	5.1	13	PASS
				RB8#4	5	13	PASS
				RB8#7	4.88	13	PASS
				RB15#0	5.57	13	PASS
MCH	RB1#0		4.21	13	PASS		
	RB1#7		3.75	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#14	3.89	13	PASS	
				RB8#0	4.87	13	PASS	
				RB8#4	4.54	13	PASS	
				RB8#7	4.54	13	PASS	
				RB15#0	5.24	13	PASS	
			HCH	RB1#0	3.31	13	PASS	
				RB1#7	2.84	13	PASS	
				RB1#14	2.99	13	PASS	
				RB8#0	4.17	13	PASS	
				RB8#4	3.89	13	PASS	
				RB8#7	4.02	13	PASS	
				RB15#0	4.74	13	PASS	
			5	LCH	RB1#0	4.07	13	PASS
					RB1#13	3.64	13	PASS
					RB1#24	3.96	13	PASS
		RB12#0			4.99	13	PASS	
		RB12#6			4.83	13	PASS	
		RB12#13			5.16	13	PASS	
		RB25#0		5.35	13	PASS		
		MCH		RB1#0	4.16	13	PASS	
				RB1#13	3.28	13	PASS	
				RB1#24	3.69	13	PASS	
				RB12#0	4.75	13	PASS	
				RB12#6	4.29	13	PASS	
				RB12#13	4.48	13	PASS	
		RB25#0	5.09	13	PASS			
		HCH	RB1#0	3.5	13	PASS		
			RB1#13	2.78	13	PASS		
			RB1#24	2.83	13	PASS		
			RB12#0	4.26	13	PASS		
			RB12#6	3.64	13	PASS		
			RB12#13	3.77	13	PASS		
		RB25#0	4.8	13	PASS			
10	LCH	RB1#0	3.71	13	PASS			
		RB1#25	3.78	13	PASS			
		RB1#49	3.98	13	PASS			
		RB25#0	5.25	13	PASS			
		RB25#13	5.08	13	PASS			
		RB25#25	5.36	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.66	13	PASS
			MCH	RB1#0	3.39	13	PASS
				RB1#25	3.1	13	PASS
				RB1#49	3.22	13	PASS
				RB25#0	4.96	13	PASS
				RB25#13	4.48	13	PASS
				RB25#25	4.76	13	PASS
				RB50#0	5.3	13	PASS
			HCH	RB1#0	3.56	13	PASS
				RB1#25	3.15	13	PASS
				RB1#49	2.89	13	PASS
				RB25#0	4.95	13	PASS
				RB25#13	4.31	13	PASS
				RB25#25	4.36	13	PASS
		15	LCH	RB1#0	3.76	13	PASS
				RB1#38	3.77	13	PASS
				RB1#74	4.11	13	PASS
				RB38#0	5.28	13	PASS
				RB38#19	5.16	13	PASS
				RB38#39	5.43	13	PASS
				RB75#0	5.83	13	PASS
			MCH	RB1#0	3.85	13	PASS
				RB1#38	3.41	13	PASS
				RB1#74	3.92	13	PASS
				RB38#0	5.07	13	PASS
				RB38#19	4.58	13	PASS
				RB38#39	4.94	13	PASS
				RB75#0	5.45	13	PASS
		HCH	RB1#0	3.91	13	PASS	
			RB1#38	3.58	13	PASS	
			RB1#74	3.53	13	PASS	
			RB38#0	5.25	13	PASS	
			RB38#19	4.89	13	PASS	
RB38#39	4.82		13	PASS			
RB75#0	5.53		13	PASS			
20	LCH	RB1#0	3.91	13	PASS		
		RB1#50	4.05	13	PASS		
		RB1#99	3.99	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.33	13	PASS
				RB50#25	5.38	13	PASS
				RB50#50	5.4	13	PASS
				RB100#0	5.81	13	PASS
			MCH	RB1#0	3.85	13	PASS
				RB1#50	3.74	13	PASS
				RB1#99	3.83	13	PASS
				RB50#0	5.1	13	PASS
				RB50#25	4.76	13	PASS
				RB50#50	4.82	13	PASS
			HCH	RB100#0	5.43	13	PASS
				RB1#0	3.58	13	PASS
				RB1#50	3.62	13	PASS
				RB1#99	3.44	13	PASS
				RB50#0	5.05	13	PASS
				RB50#25	4.93	13	PASS
	LTE/TM2	1.4	LCH	RB50#50	4.87	13	PASS
				RB100#0	5.54	13	PASS
				RB1#0	4.54	13	PASS
				RB1#3	4.44	13	PASS
				RB1#5	4.5	13	PASS
				RB3#0	4.87	13	PASS
				RB3#2	4.69	13	PASS
			MCH	RB3#3	4.78	13	PASS
				RB6#0	6.01	13	PASS
				RB1#0	4.43	13	PASS
				RB1#3	4.26	13	PASS
				RB1#5	4.3	13	PASS
				RB3#0	4.61	13	PASS
				RB3#2	4.58	13	PASS
			HCH	RB3#3	4.45	13	PASS
				RB6#0	5.63	13	PASS
RB1#0	3.97	13		PASS			
RB1#3	3.84	13		PASS			
RB1#5	3.5	13		PASS			
RB3#0	4.05	13		PASS			
RB3#2	4.05	13		PASS			
	RB3#3	3.95	13	PASS			
	RB6#0	5.03	13	PASS			





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	LCH	RB1#0	4.65	13	PASS
				RB1#7	4.41	13	PASS
				RB1#14	4.7	13	PASS
				RB8#0	5.66	13	PASS
				RB8#4	5.82	13	PASS
				RB8#7	5.64	13	PASS
				RB15#0	6.12	13	PASS
			MCH	RB1#0	4.84	13	PASS
				RB1#7	4.31	13	PASS
				RB1#14	4.59	13	PASS
				RB8#0	5.59	13	PASS
				RB8#4	5.58	13	PASS
				RB8#7	5.51	13	PASS
				RB15#0	5.73	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#7	3.85	13	PASS
				RB1#14	3.8	13	PASS
				RB8#0	5.15	13	PASS
		RB8#4		4.61	13	PASS	
		RB8#7		4.82	13	PASS	
		5	LCH	RB1#0	4.77	13	PASS
				RB1#13	4.5	13	PASS
				RB1#24	4.74	13	PASS
				RB12#0	5.63	13	PASS
RB12#6	5.4			13	PASS		
RB12#13	5.74			13	PASS		
RB25#0	6.28			13	PASS		
MCH	RB1#0		4.64	13	PASS		
	RB1#13		4.21	13	PASS		
	RB1#24		4.36	13	PASS		
	RB12#0		5.47	13	PASS		
	RB12#6		5.03	13	PASS		
	RB12#13		5.26	13	PASS		
HCH	RB25#0		5.93	13	PASS		
	RB1#0		4.08	13	PASS		
	RB1#13		3.33	13	PASS		
	RB1#24	3.59	13	PASS			
			RB12#0	5.12	13	PASS	

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10		RB12#6	4.58	13	PASS
				RB12#13	4.66	13	PASS
				RB25#0	5.67	13	PASS
			LCH	RB1#0	4.1	13	PASS
				RB1#25	4.2	13	PASS
				RB1#49	4.44	13	PASS
				RB25#0	5.88	13	PASS
				RB25#13	5.69	13	PASS
				RB25#25	5.99	13	PASS
		RB50#0		6.35	13	PASS	
		MCH	RB1#0	4.14	13	PASS	
			RB1#25	3.85	13	PASS	
			RB1#49	4	13	PASS	
			RB25#0	5.79	13	PASS	
			RB25#13	5.3	13	PASS	
			RB25#25	5.54	13	PASS	
			RB50#0	6.06	13	PASS	
		HCH	RB1#0	4.39	13	PASS	
			RB1#25	3.97	13	PASS	
			RB1#49	3.74	13	PASS	
			RB25#0	5.95	13	PASS	
			RB25#13	5.25	13	PASS	
			RB25#25	5.31	13	PASS	
			RB50#0	5.92	13	PASS	
		15	LCH	RB1#0	4.42	13	PASS
				RB1#38	4.42	13	PASS
				RB1#74	4.49	13	PASS
				RB38#0	6.19	13	PASS
				RB38#19	6.11	13	PASS
				RB38#39	6.31	13	PASS
RB75#0	6.61			13	PASS		
MCH	RB1#0		4.51	13	PASS		
	RB1#38		4.09	13	PASS		
	RB1#74		4.44	13	PASS		
	RB38#0		5.99	13	PASS		
	RB38#19		5.53	13	PASS		
	RB38#39		5.79	13	PASS		
HCH	RB1#0	4.6	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#38	4.5	13	PASS
				RB1#74	4.2	13	PASS
				RB38#0	5.96	13	PASS
				RB38#19	5.84	13	PASS
				RB38#39	5.61	13	PASS
				RB75#0	6.37	13	PASS
		20	LCH	RB1#0	4.3	13	PASS
				RB1#50	4.5	13	PASS
				RB1#99	4.33	13	PASS
				RB50#0	6.25	13	PASS
				RB50#25	6.21	13	PASS
				RB50#50	6.22	13	PASS
			RB100#0	6.47	13	PASS	
			MCH	RB1#0	4.28	13	PASS
				RB1#50	4.02	13	PASS
				RB1#99	4.12	13	PASS
				RB50#0	6	13	PASS
				RB50#25	5.73	13	PASS
				RB50#50	5.73	13	PASS
			HCH	RB100#0	6.27	13	PASS
				RB1#0	3.83	13	PASS
RB1#50	4.18	13		PASS			
RB1#99	3.46	13		PASS			
RB50#0	5.82	13		PASS			
RB50#25	5.72	13		PASS			
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.38	13	PASS
				RB1#3	4.33	13	PASS
				RB1#5	4.36	13	PASS
				RB3#0	4.86	13	PASS
				RB3#2	4.78	13	PASS
				RB3#3	4.92	13	PASS
			MCH	RB6#0	5.65	13	PASS
				RB1#0	4.48	13	PASS
				RB1#3	4.29	13	PASS
				RB1#5	4.56	13	PASS
				RB3#0	5.08	13	PASS
				RB3#2	4.79	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3		RB3#3	4.94	13	PASS
				RB6#0	5.67	13	PASS
			HCH	RB1#0	4.33	13	PASS
				RB1#3	4.22	13	PASS
				RB1#5	4.14	13	PASS
				RB3#0	5.18	13	PASS
				RB3#2	5.06	13	PASS
				RB3#3	5.17	13	PASS
			RB6#0	5.59	13	PASS	
			LCH	RB1#0	4.47	13	PASS
				RB1#7	4.03	13	PASS
				RB1#14	4.14	13	PASS
				RB8#0	5.38	13	PASS
				RB8#4	5.42	13	PASS
		RB8#7		5.4	13	PASS	
		RB15#0		5.65	13	PASS	
		MCH	RB1#0	4.63	13	PASS	
			RB1#7	4.17	13	PASS	
			RB1#14	4.39	13	PASS	
			RB8#0	5.62	13	PASS	
			RB8#4	5.48	13	PASS	
			RB8#7	5.42	13	PASS	
			RB15#0	5.76	13	PASS	
		HCH	RB1#0	4.51	13	PASS	
			RB1#7	4.39	13	PASS	
			RB1#14	4.48	13	PASS	
			RB8#0	5.45	13	PASS	
			RB8#4	5.45	13	PASS	
			RB8#7	5.39	13	PASS	
			RB15#0	5.64	13	PASS	
		5	LCH	RB1#0	4.68	13	PASS
				RB1#13	4.28	13	PASS
RB1#24	4.48			13	PASS		
RB12#0	5.64			13	PASS		
RB12#6	5.34			13	PASS		
RB12#13	5.56			13	PASS		
MCH	RB1#0		4.61	13	PASS		
	RB1#13		4.16	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#24	4.33	13	PASS
				RB12#0	5.57	13	PASS
				RB12#6	5.37	13	PASS
				RB12#13	5.48	13	PASS
				RB25#0	5.85	13	PASS
			HCH	RB1#0	4.14	13	PASS
				RB1#13	4.01	13	PASS
				RB1#24	4.33	13	PASS
				RB12#0	5.51	13	PASS
				RB12#6	5.29	13	PASS
				RB12#13	5.51	13	PASS
			LCH	RB25#0	5.63	13	PASS
				RB1#0	4.19	13	PASS
				RB1#25	3.91	13	PASS
		RB1#49		4.19	13	PASS	
		RB25#0		5.58	13	PASS	
		RB25#13		5.38	13	PASS	
		RB25#25		5.56	13	PASS	
		MCH	RB50#0	5.65	13	PASS	
			RB1#0	4.06	13	PASS	
			RB1#25	3.85	13	PASS	
			RB1#49	3.97	13	PASS	
			RB25#0	5.68	13	PASS	
			RB25#13	5.47	13	PASS	
			RB25#25	5.55	13	PASS	
		HCH	RB50#0	5.76	13	PASS	
			RB1#0	3.89	13	PASS	
			RB1#25	3.92	13	PASS	
			RB1#49	4.09	13	PASS	
			RB25#0	5.49	13	PASS	
			RB25#13	5.32	13	PASS	
			RB25#25	5.58	13	PASS	
		15	LCH	RB50#0	5.84	13	PASS
RB1#0	4.2			13	PASS		
RB1#38	4.07			13	PASS		
RB1#74	4.38			13	PASS		
RB38#0	5.84			13	PASS		
RB38#19	5.79			13	PASS		
RB38#39	6.13	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB75#0	6.15	13	PASS
			MCH	RB1#0	4.32	13	PASS
				RB1#38	4.17	13	PASS
				RB1#74	4.31	13	PASS
				RB38#0	6.03	13	PASS
				RB38#19	5.75	13	PASS
				RB38#39	5.8	13	PASS
				RB75#0	6.31	13	PASS
			HCH	RB1#0	4.24	13	PASS
				RB1#38	4.05	13	PASS
				RB1#74	4.54	13	PASS
				RB38#0	5.73	13	PASS
				RB38#19	5.57	13	PASS
				RB38#39	5.66	13	PASS
		20	LCH	RB1#0	4.27	13	PASS
				RB1#50	4.53	13	PASS
				RB1#99	4.43	13	PASS
				RB50#0	5.94	13	PASS
				RB50#25	5.87	13	PASS
				RB50#50	6.01	13	PASS
				RB100#0	6.29	13	PASS
	MCH		RB1#0	4.41	13	PASS	
			RB1#50	4.52	13	PASS	
			RB1#99	4.34	13	PASS	
			RB50#0	5.98	13	PASS	
			RB50#25	5.74	13	PASS	
			RB50#50	5.65	13	PASS	
			RB100#0	6.18	13	PASS	
	HCH	RB1#0	4.23	13	PASS		
		RB1#50	4.1	13	PASS		
		RB1#99	4.32	13	PASS		
		RB50#0	5.57	13	PASS		
		RB50#25	5.54	13	PASS		
RB50#50		5.69	13	PASS			
RB100#0		5.95	13	PASS			
LTE/TM2	1.4	LCH	RB1#0	5.02	13	PASS	
		RB1#3	4.97	13	PASS		
		RB1#5	4.85	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB3#0	5.41	13	PASS	
				RB3#2	5.27	13	PASS	
				RB3#3	5.42	13	PASS	
				RB6#0	6.48	13	PASS	
			MCH	RB1#0	5.2	13	PASS	
				RB1#3	4.78	13	PASS	
				RB1#5	4.76	13	PASS	
				RB3#0	5.52	13	PASS	
				RB3#2	5.4	13	PASS	
				RB3#3	5.54	13	PASS	
			HCH	RB6#0	6.31	13	PASS	
				RB1#0	5.16	13	PASS	
				RB1#3	5.02	13	PASS	
				RB1#5	5	13	PASS	
				RB3#0	5.35	13	PASS	
				RB3#2	5.3	13	PASS	
			3	LCH	RB3#3	5.27	13	PASS
					RB6#0	6.53	13	PASS
		RB1#0			5.57	13	PASS	
		RB1#7			5.07	13	PASS	
		RB1#14			5.22	13	PASS	
		RB8#0			6.52	13	PASS	
		MCH		RB8#4	6.13	13	PASS	
				RB8#7	6.34	13	PASS	
				RB15#0	6.41	13	PASS	
				RB1#0	5.85	13	PASS	
				RB1#7	5.4	13	PASS	
				RB1#14	5.56	13	PASS	
				RB8#0	6.05	13	PASS	
		HCH		RB8#4	6.17	13	PASS	
				RB8#7	6.06	13	PASS	
			RB15#0	6.36	13	PASS		
			RB1#0	5.34	13	PASS		
RB1#7	5.08		13	PASS				
RB1#14	5.01		13	PASS				
				RB8#0	5.83	13	PASS	
				RB8#4	5.76	13	PASS	
				RB8#7	5.97	13	PASS	
				RB15#0	6.44	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	LCH	RB1#0	5.5	13	PASS
				RB1#13	5.02	13	PASS
				RB1#24	5.16	13	PASS
				RB12#0	6.15	13	PASS
				RB12#6	6.14	13	PASS
				RB12#13	6.2	13	PASS
				RB25#0	6.66	13	PASS
			MCH	RB1#0	5.37	13	PASS
				RB1#13	5.06	13	PASS
				RB1#24	5.28	13	PASS
				RB12#0	5.96	13	PASS
				RB12#6	5.78	13	PASS
				RB12#13	5.89	13	PASS
				RB25#0	6.8	13	PASS
		HCH	RB1#0	4.91	13	PASS	
			RB1#13	4.59	13	PASS	
			RB1#24	5.03	13	PASS	
			RB12#0	6.03	13	PASS	
			RB12#6	5.79	13	PASS	
			RB12#13	6.06	13	PASS	
			RB25#0	6.66	13	PASS	
		10	LCH	RB1#0	4.88	13	PASS
				RB1#25	4.69	13	PASS
				RB1#49	5.04	13	PASS
				RB25#0	6.42	13	PASS
				RB25#13	6.05	13	PASS
				RB25#25	6.4	13	PASS
				RB50#0	6.4	13	PASS
MCH	RB1#0		5.1	13	PASS		
	RB1#25		4.95	13	PASS		
	RB1#49		4.96	13	PASS		
	RB25#0		6.61	13	PASS		
	RB25#13		6.34	13	PASS		
	RB25#25		6.44	13	PASS		
	RB50#0		6.41	13	PASS		
HCH	RB1#0	4.73	13	PASS			
	RB1#25	4.75	13	PASS			
	RB1#49	5.07	13	PASS			
	RB25#0	6.35	13	PASS			





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15		RB25#13	6.16	13	PASS
				RB25#25	6.42	13	PASS
				RB50#0	6.7	13	PASS
			LCH	RB1#0	5.19	13	PASS
				RB1#38	4.92	13	PASS
				RB1#74	5.43	13	PASS
				RB38#0	6.64	13	PASS
				RB38#19	6.65	13	PASS
				RB38#39	6.66	13	PASS
		RB75#0		7.02	13	PASS	
		MCH	RB1#0	5.36	13	PASS	
			RB1#38	4.99	13	PASS	
			RB1#74	4.75	13	PASS	
			RB38#0	6.69	13	PASS	
			RB38#19	6.45	13	PASS	
			RB38#39	6.52	13	PASS	
		HCH	RB1#0	5.14	13	PASS	
			RB1#38	4.98	13	PASS	
			RB1#74	5.18	13	PASS	
			RB38#0	6.43	13	PASS	
			RB38#19	6.37	13	PASS	
			RB38#39	6.55	13	PASS	
		20	LCH	RB1#0	5.13	13	PASS
				RB1#50	5.1	13	PASS
				RB1#99	4.99	13	PASS
				RB50#0	6.9	13	PASS
				RB50#25	6.71	13	PASS
				RB50#50	6.85	13	PASS
				RB100#0	7	13	PASS
			MCH	RB1#0	5.09	13	PASS
RB1#50	4.84			13	PASS		
RB1#99	4.84			13	PASS		
RB50#0	6.86			13	PASS		
RB50#25	6.67			13	PASS		
RB50#50	6.55			13	PASS		
HCH	RB1#0		6.92	13	PASS		
HCH	RB1#0	4.57	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	4.63	13	PASS
				RB1#99	4.71	13	PASS
				RB50#0	6.6	13	PASS
				RB50#25	6.41	13	PASS
				RB50#50	6.59	13	PASS
				RB100#0	6.69	13	PASS
Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND13	LTE/TM1	5	LCH	RB1#0	4.47	13	PASS
				RB1#13	3.95	13	PASS
				RB1#24	4.36	13	PASS
				RB12#0	5.35	13	PASS
				RB12#6	5.15	13	PASS
				RB12#13	5.4	13	PASS
				RB25#0	5.71	13	PASS
			MCH	RB1#0	4.54	13	PASS
				RB1#13	4.26	13	PASS
				RB1#24	4.63	13	PASS
				RB12#0	5.28	13	PASS
				RB12#6	5.37	13	PASS
				RB12#13	5.54	13	PASS
				RB25#0	5.7	13	PASS
		HCH	RB1#0	4.31	13	PASS	
			RB1#13	4.17	13	PASS	
			RB1#24	3.78	13	PASS	
			RB12#0	5.49	13	PASS	
			RB12#6	5.42	13	PASS	
			RB12#13	5.42	13	PASS	
			RB25#0	5.65	13	PASS	
		10	LCH	RB1#0	3.98	13	PASS
				RB1#25	4.18	13	PASS
				RB1#49	3.84	13	PASS
RB25#0	5.84			13	PASS		
RB25#13	5.74			13	PASS		
RB25#25	5.93			13	PASS		
RB50#0	6.07			13	PASS		
MCH	RB1#0		3.92	13	PASS		
RB1#25	4.05	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	3.76	13	PASS
				RB25#0	5.68	13	PASS
				RB25#13	5.7	13	PASS
				RB25#25	5.91	13	PASS
				RB50#0	6.19	13	PASS
			HCH	RB1#0	3.88	13	PASS
				RB1#25	4.14	13	PASS
				RB1#49	3.72	13	PASS
				RB25#0	5.69	13	PASS
				RB25#13	5.6	13	PASS
				RB25#25	5.95	13	PASS
			LCH	RB50#0	6.04	13	PASS
				RB1#0	5.11	13	PASS
				RB1#13	4.72	13	PASS
				RB1#24	5.15	13	PASS
	RB12#0	6.03		13	PASS		
	RB12#6	5.78		13	PASS		
	RB12#13	6.05		13	PASS		
	MCH	RB25#0	6.66	13	PASS		
		RB1#0	4.94	13	PASS		
		RB1#13	5.17	13	PASS		
		RB1#24	5.43	13	PASS		
		RB12#0	6.01	13	PASS		
		RB12#6	6.01	13	PASS		
		RB12#13	6.24	13	PASS		
	HCH	RB25#0	6.58	13	PASS		
		RB1#0	4.9	13	PASS		
		RB1#13	4.99	13	PASS		
		RB1#24	4.59	13	PASS		
		RB12#0	6.35	13	PASS		
RB12#6		6.17	13	PASS			
RB12#13		6.14	13	PASS			
LCH	RB25#0	6.74	13	PASS			
	RB1#0	4.89	13	PASS			
	RB1#25	5.14	13	PASS			
	RB1#49	4.75	13	PASS			
	RB25#0	6.67	13	PASS			
	RB25#13	6.68	13	PASS			
		10		RB25#25	7.01	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.74	13	PASS
				MCH	RB1#0	4.9	13
			RB1#25		5.15	13	PASS
			RB1#49		4.77	13	PASS
			RB25#0		6.62	13	PASS
			RB25#13		6.7	13	PASS
			RB25#25		7.06	13	PASS
			RB50#0		6.82	13	PASS
			HCH	RB1#0	4.96	13	PASS
				RB1#25	5.19	13	PASS
				RB1#49	4.76	13	PASS
				RB25#0	6.69	13	PASS
				RB25#13	6.74	13	PASS
				RB25#25	7.06	13	PASS
BAND17	LTE/TM1	5	LCH	RB1#0	4.84	13	PASS
				RB1#13	4.27	13	PASS
				RB1#24	4.31	13	PASS
				RB12#0	5.87	13	PASS
				RB12#6	5.58	13	PASS
				RB12#13	5.57	13	PASS
				RB25#0	5.71	13	PASS
			MCH	RB1#0	4.39	13	PASS
				RB1#13	4.13	13	PASS
				RB1#24	4.13	13	PASS
				RB12#0	5.43	13	PASS
				RB12#6	5.28	13	PASS
				RB12#13	5.29	13	PASS
		HCH	RB25#0	5.66	13	PASS	
			RB1#0	4.24	13	PASS	
			RB1#13	4.12	13	PASS	
			RB1#24	4.61	13	PASS	
			RB12#0	5.46	13	PASS	
			RB12#6	5.21	13	PASS	
			RB12#13	5.42	13	PASS	
		10	LCH	RB1#0	4.44	13	PASS
RB1#25	4.01			13	PASS		
RB1#49	3.89			13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.88	13	PASS
				RB25#13	5.5	13	PASS
				RB25#25	5.71	13	PASS
				RB50#0	5.98	13	PASS
			MCH	RB1#0	4.28	13	PASS
				RB1#25	3.94	13	PASS
				RB1#49	3.85	13	PASS
				RB25#0	5.74	13	PASS
				RB25#13	5.31	13	PASS
				RB25#25	5.48	13	PASS
			HCH	RB50#0	5.97	13	PASS
				RB1#0	4.32	13	PASS
				RB1#25	4	13	PASS
				RB1#49	4.28	13	PASS
				RB25#0	5.64	13	PASS
				RB25#13	5.29	13	PASS
	LTE/TM2	5	LCH	RB25#25	5.52	13	PASS
				RB50#0	5.97	13	PASS
				RB1#0	6.03	13	PASS
				RB1#13	5.42	13	PASS
				RB1#24	5.5	13	PASS
				RB12#0	6.18	13	PASS
			MCH	RB12#6	5.98	13	PASS
				RB12#13	5.99	13	PASS
				RB25#0	6.49	13	PASS
				RB1#0	5.51	13	PASS
				RB1#13	5.08	13	PASS
				RB1#24	5.04	13	PASS
			HCH	RB12#0	5.96	13	PASS
				RB12#6	5.74	13	PASS
				RB12#13	6.05	13	PASS
				RB25#0	6.29	13	PASS
RB1#0	4.72	13		PASS			
RB1#13	4.63	13		PASS			
			RB1#24	5.22	13	PASS	
			RB12#0	6.14	13	PASS	
			RB12#6	5.93	13	PASS	
			RB12#13	6.13	13	PASS	
			RB25#0	6.64	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	5.33	13	PASS
				RB1#25	5	13	PASS
				RB1#49	4.8	13	PASS
				RB25#0	6.44	13	PASS
				RB25#13	6.11	13	PASS
				RB25#25	6.18	13	PASS
				RB50#0	6.62	13	PASS
			MCH	RB1#0	5.1	13	PASS
				RB1#25	4.91	13	PASS
				RB1#49	4.72	13	PASS
				RB25#0	6.44	13	PASS
				RB25#13	6.06	13	PASS
				RB25#25	6.37	13	PASS
				RB50#0	6.46	13	PASS
			HCH	RB1#0	5.08	13	PASS
				RB1#25	4.74	13	PASS
				RB1#49	5.21	13	PASS
				RB25#0	6.55	13	PASS
				RB25#13	6.18	13	PASS
				RB25#25	6.53	13	PASS
				RB50#0	6.65	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

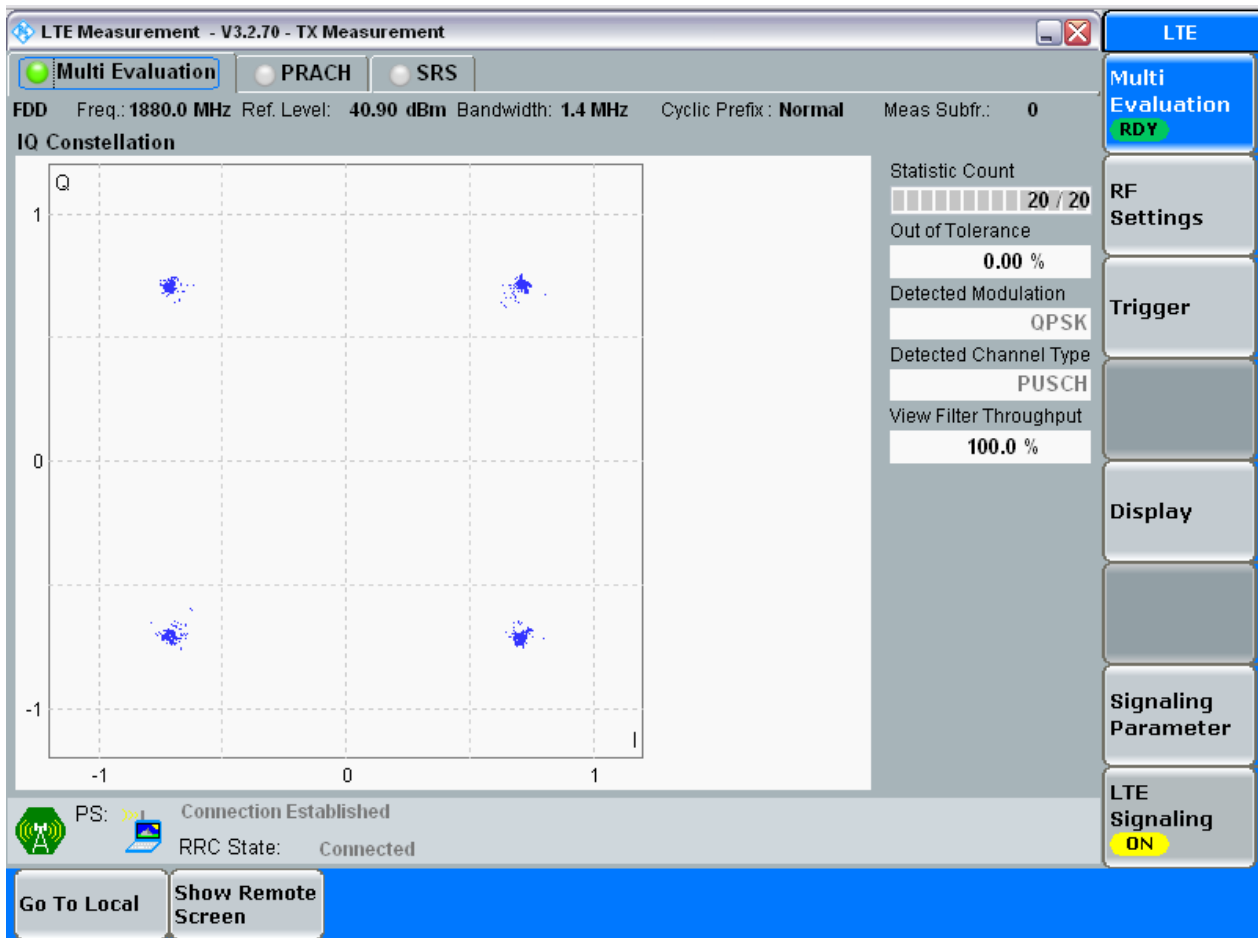
##### 3.1.1 Test Band = BAND2

##### 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

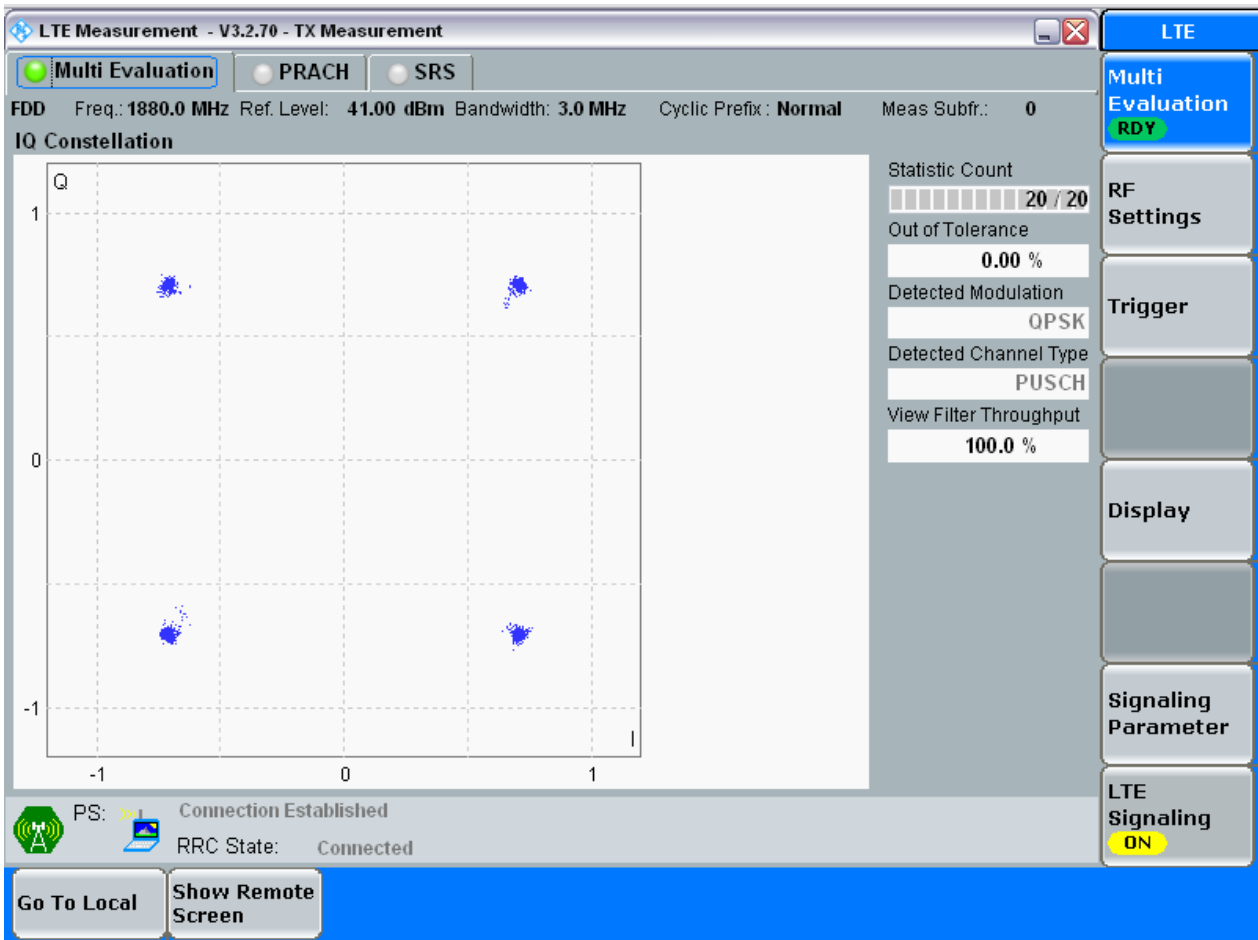
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 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

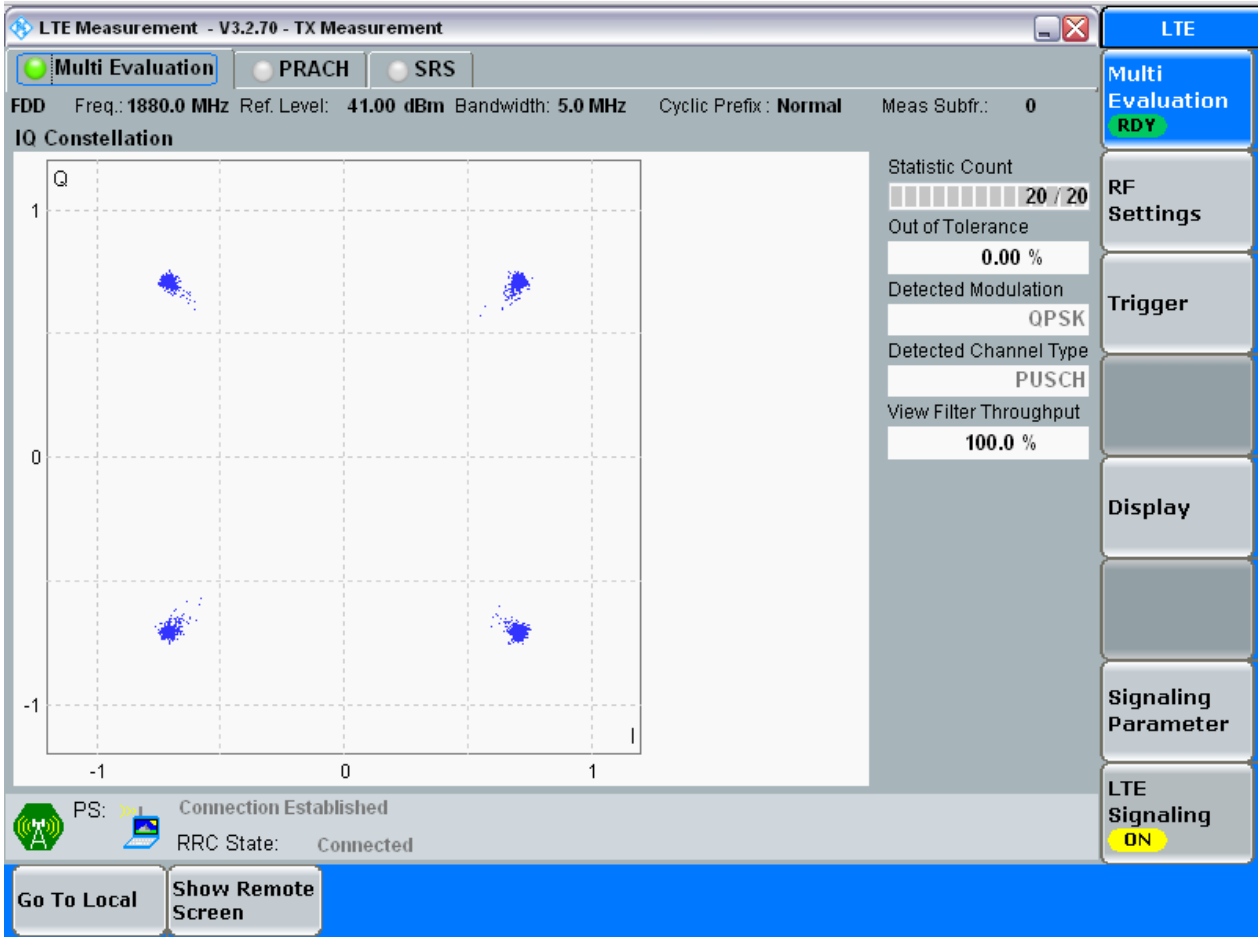




### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

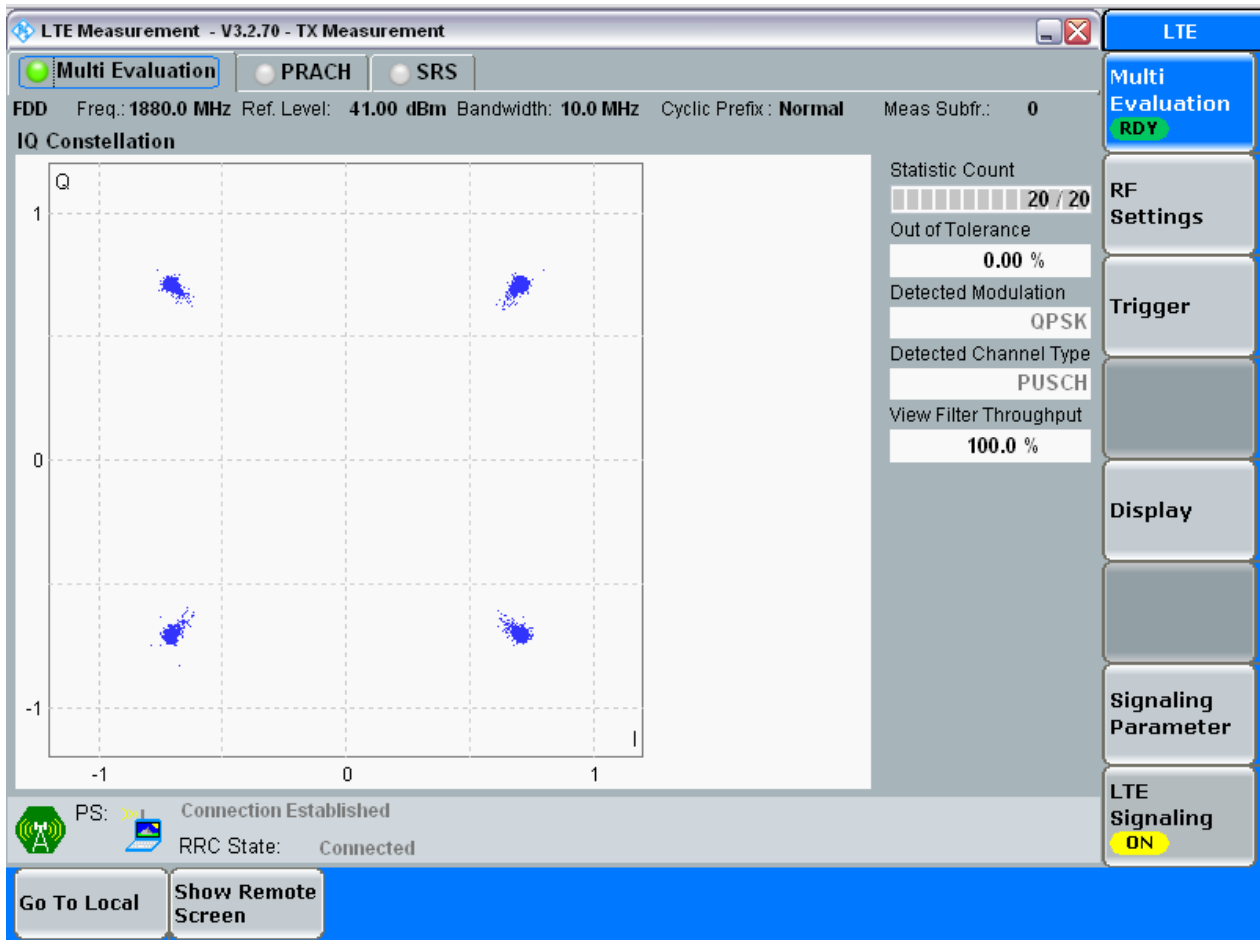
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 3.1.1.1.4 Test Bandwidth = 10

#### 3.1.1.1.4.1 Test Channel = MCH

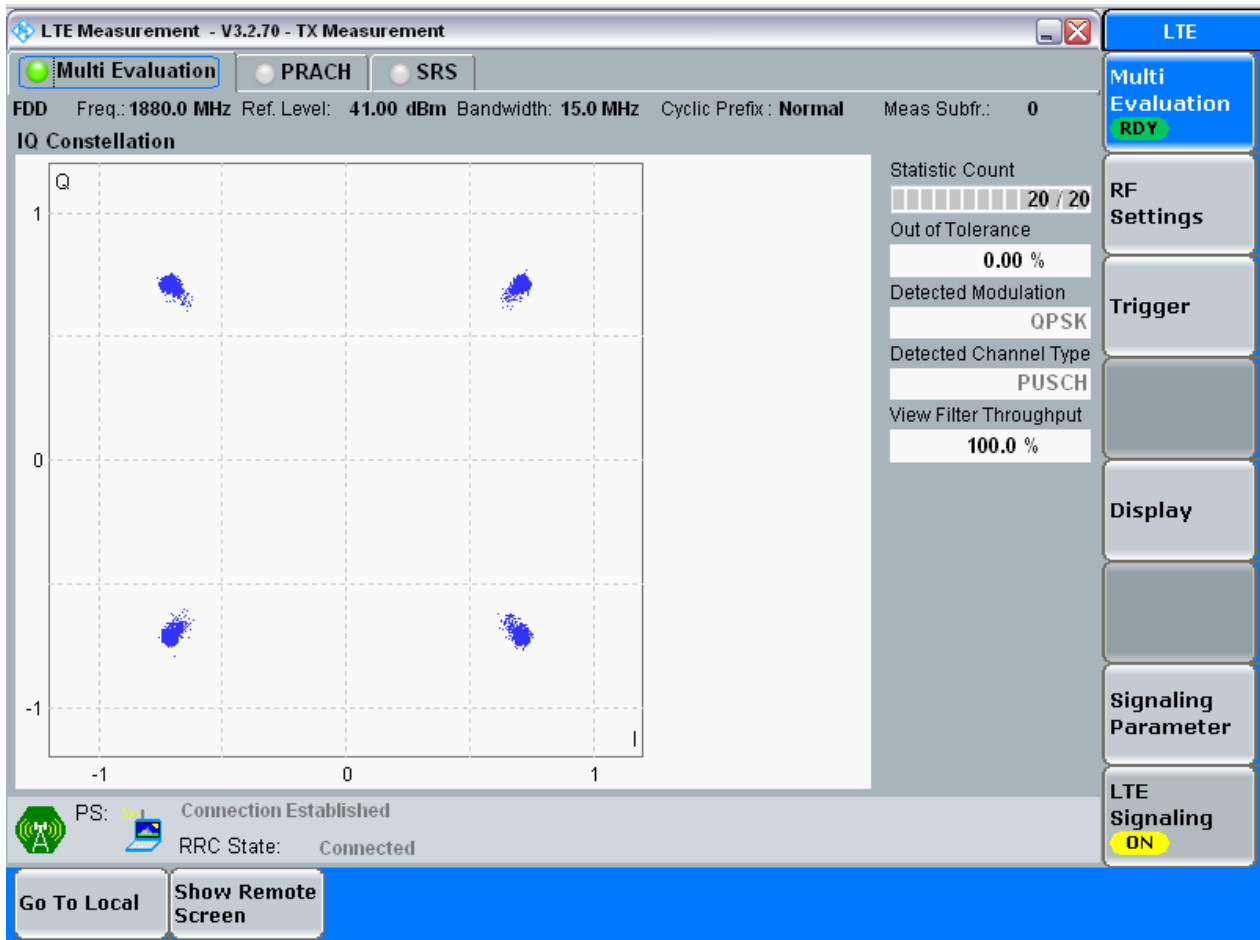
##### 3.1.1.1.4.1.1 Test RB = RB50#0



### 3.1.1.1.5 Test Bandwidth = 15

#### 3.1.1.1.5.1 Test Channel = MCH

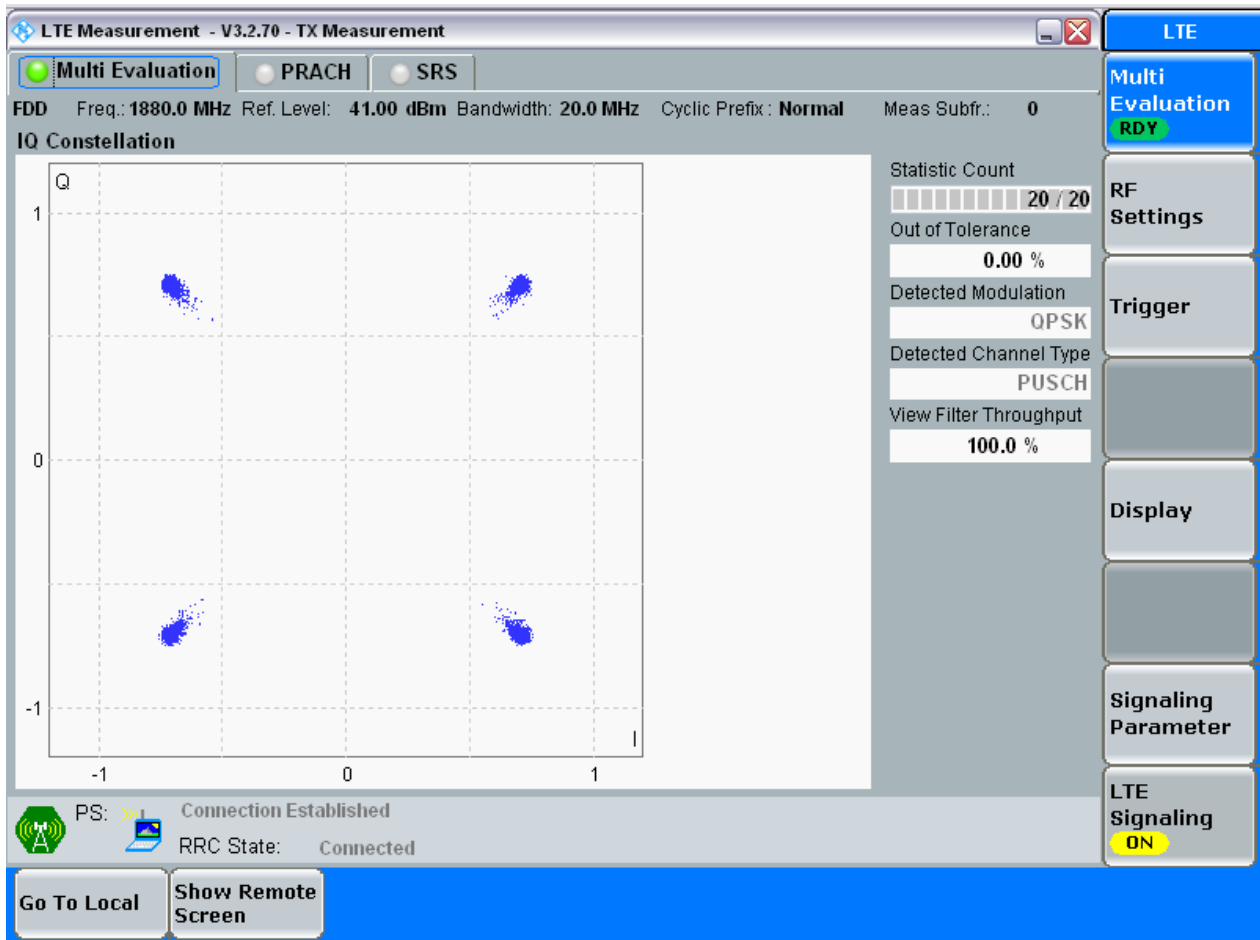
##### 3.1.1.1.5.1.1 Test RB = RB75#0



### 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

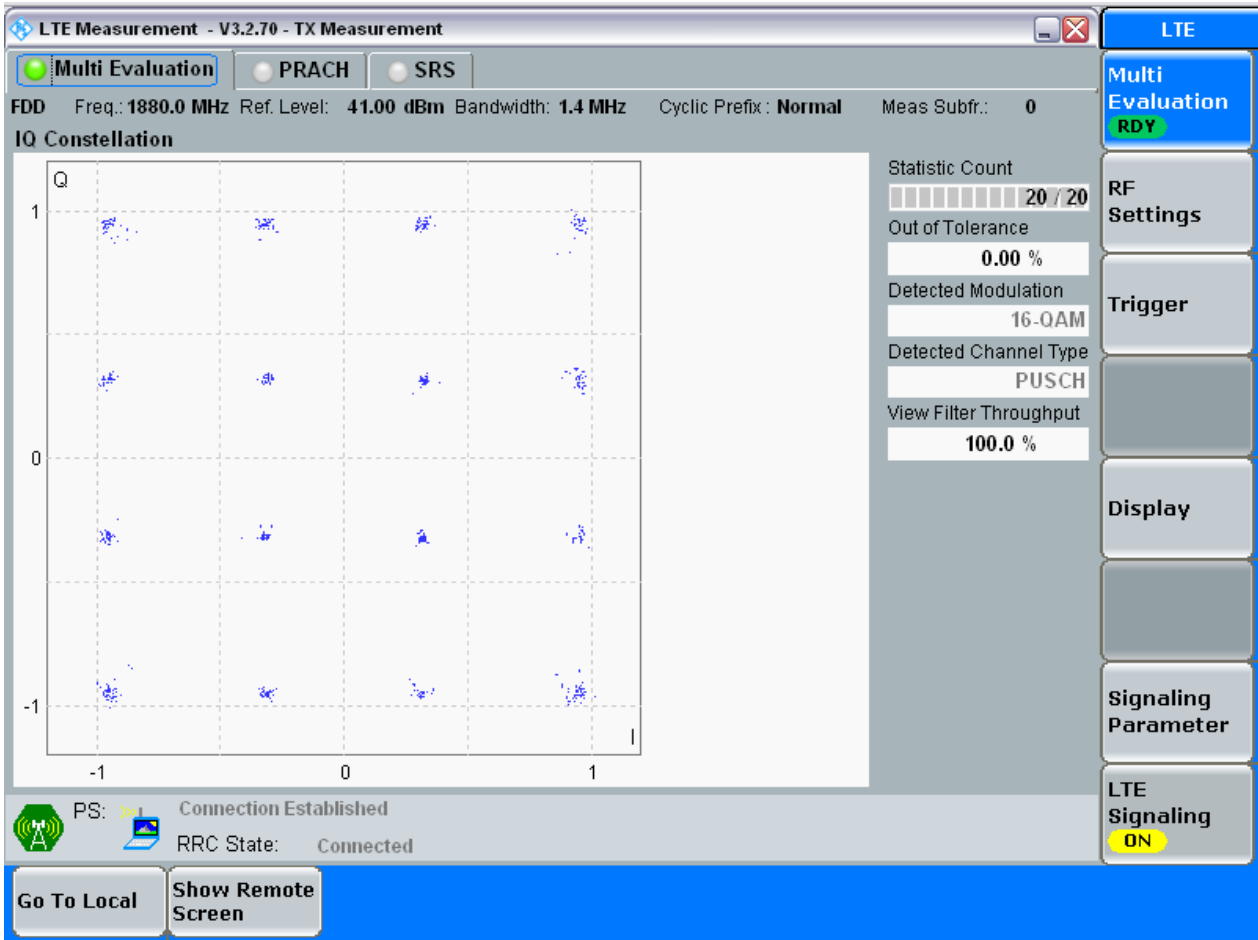


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

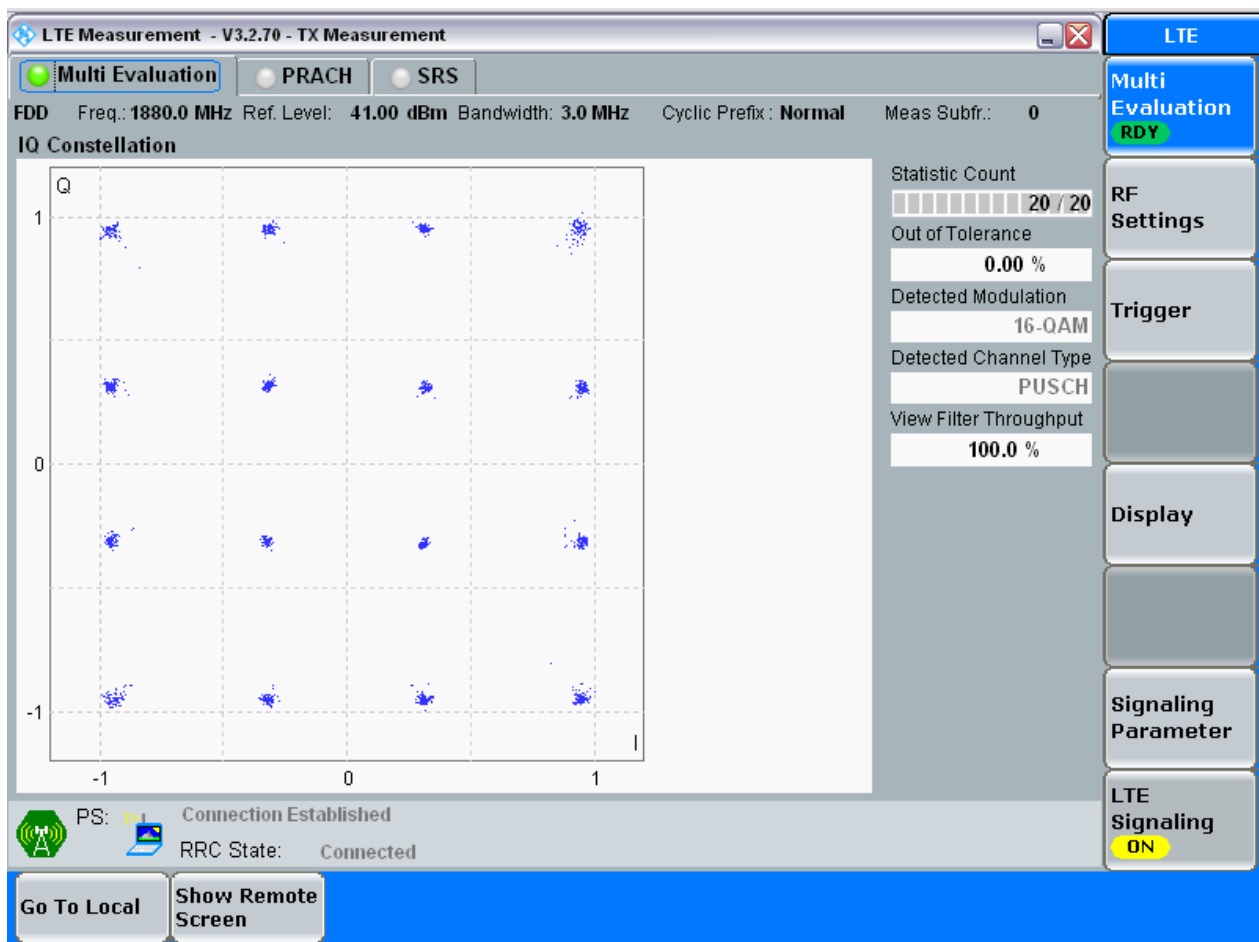
3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

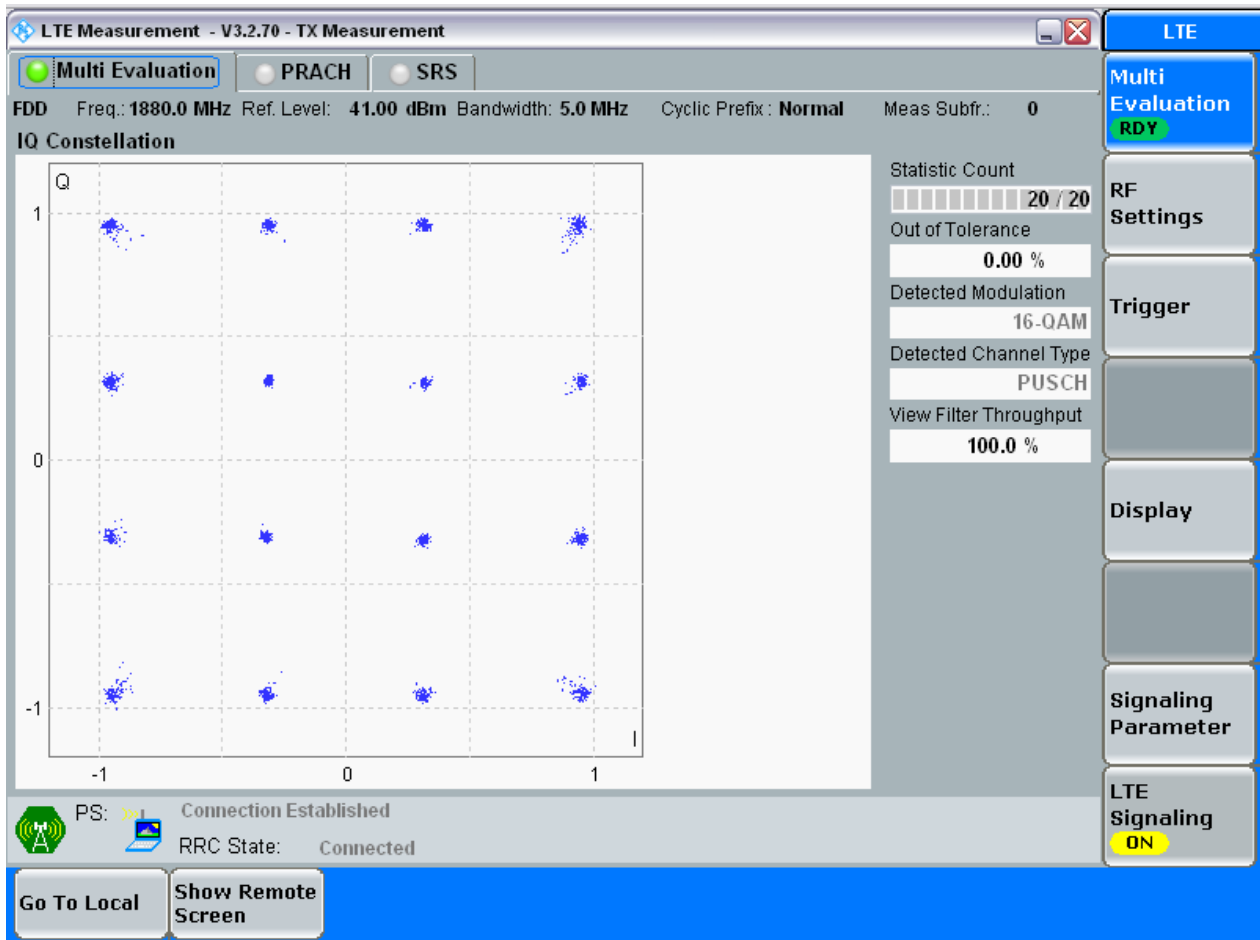
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

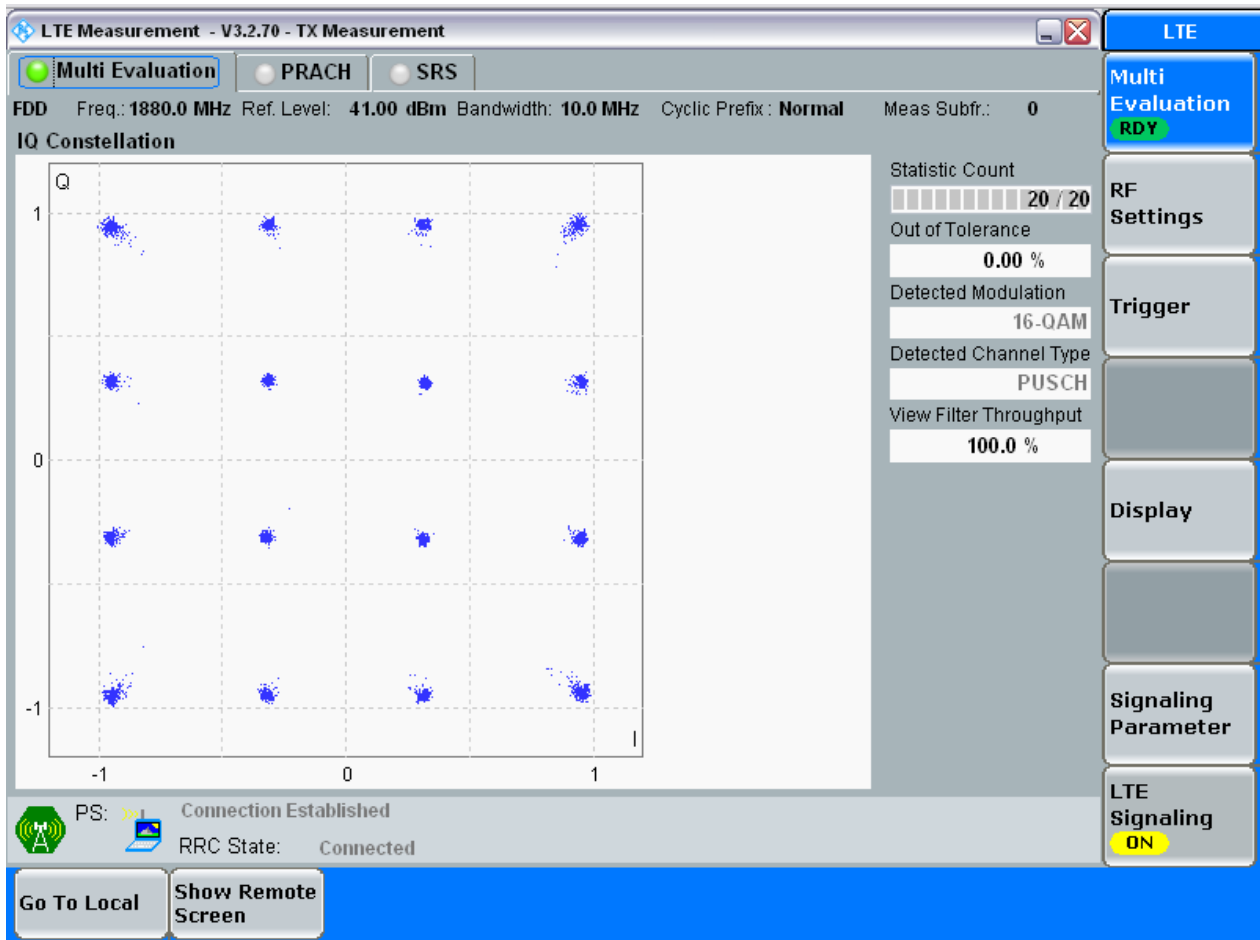
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 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

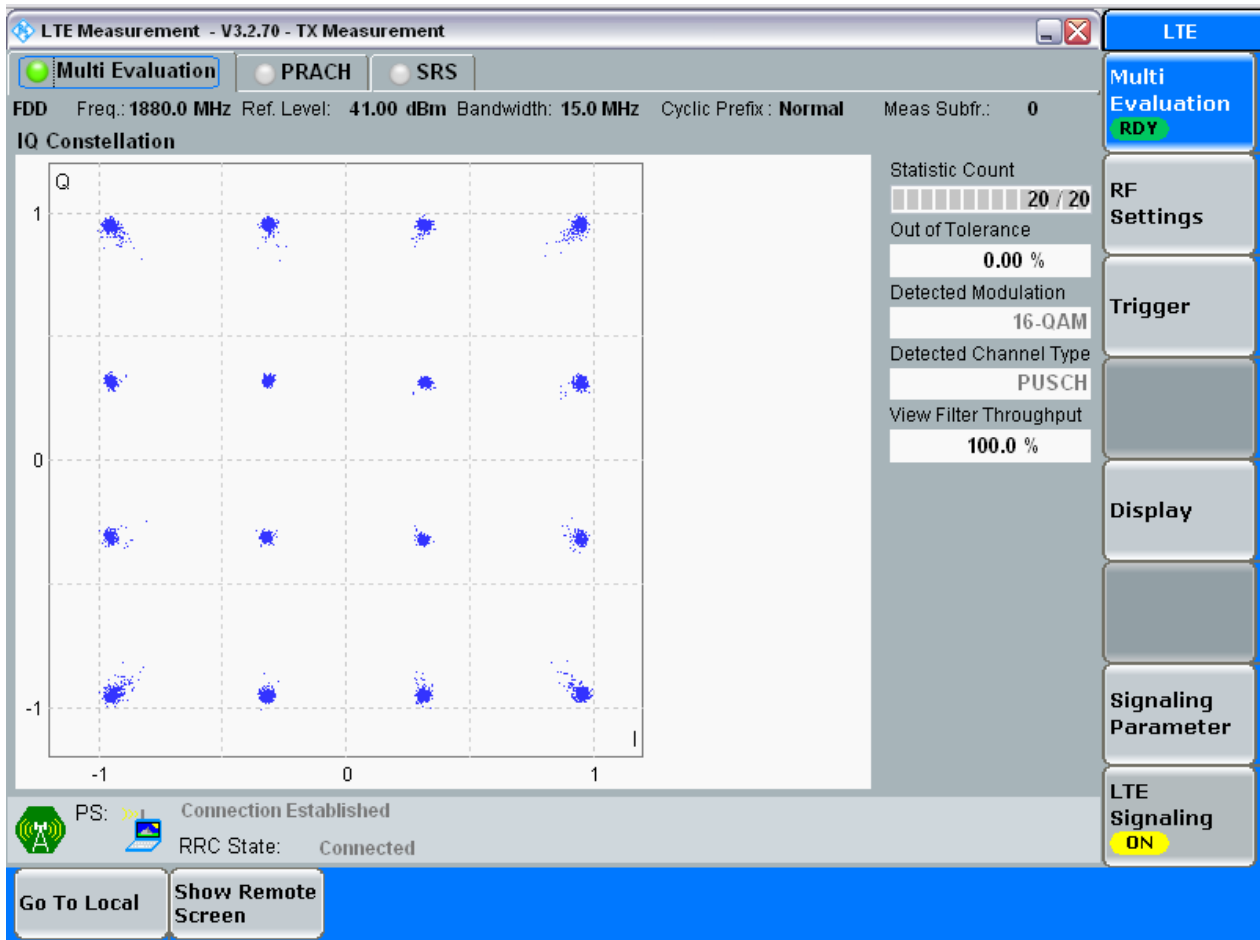




### 3.1.1.2.5 Test Bandwidth = 15

#### 3.1.1.2.5.1 Test Channel = MCH

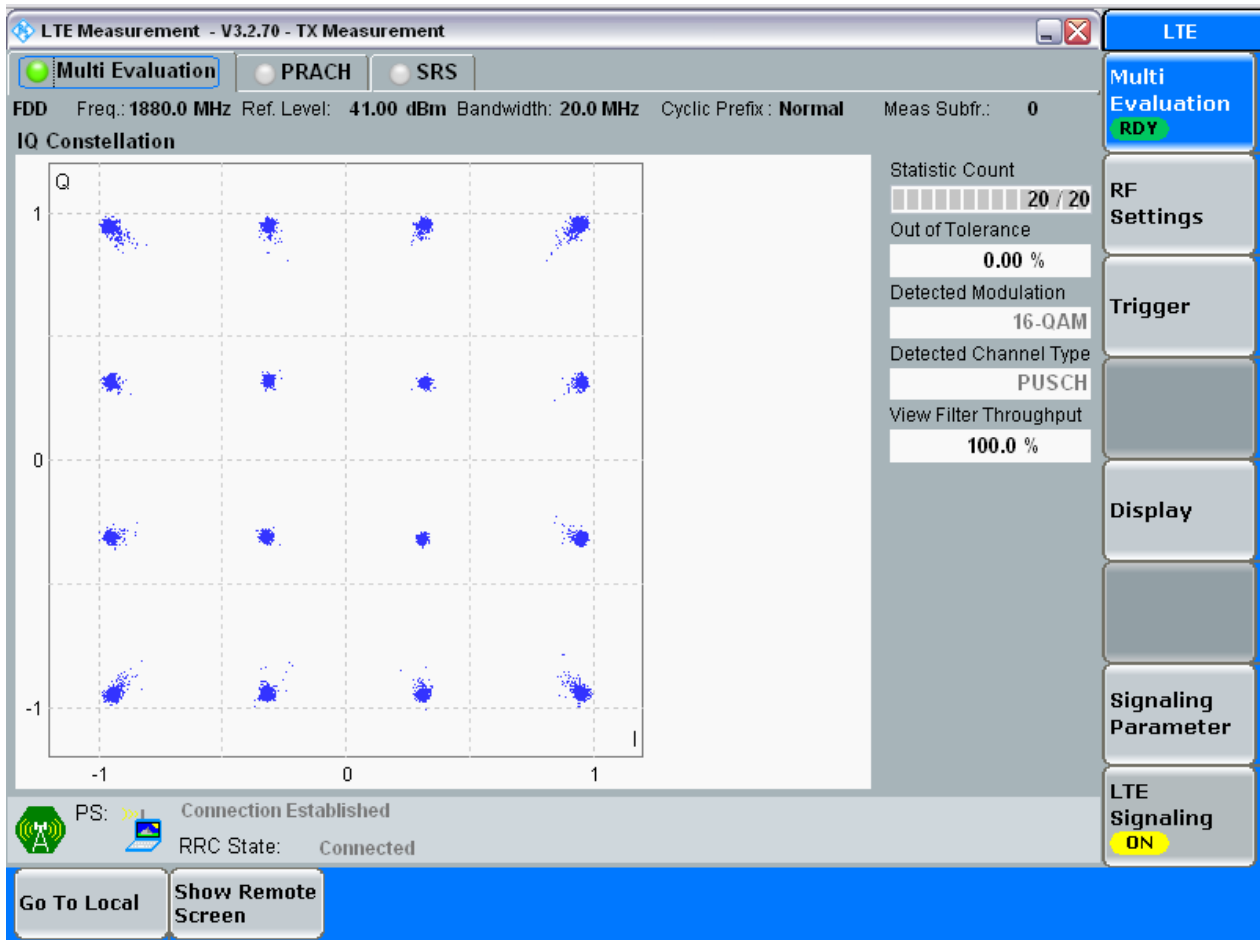
##### 3.1.1.2.5.1.1 Test RB = RB75#0



### 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



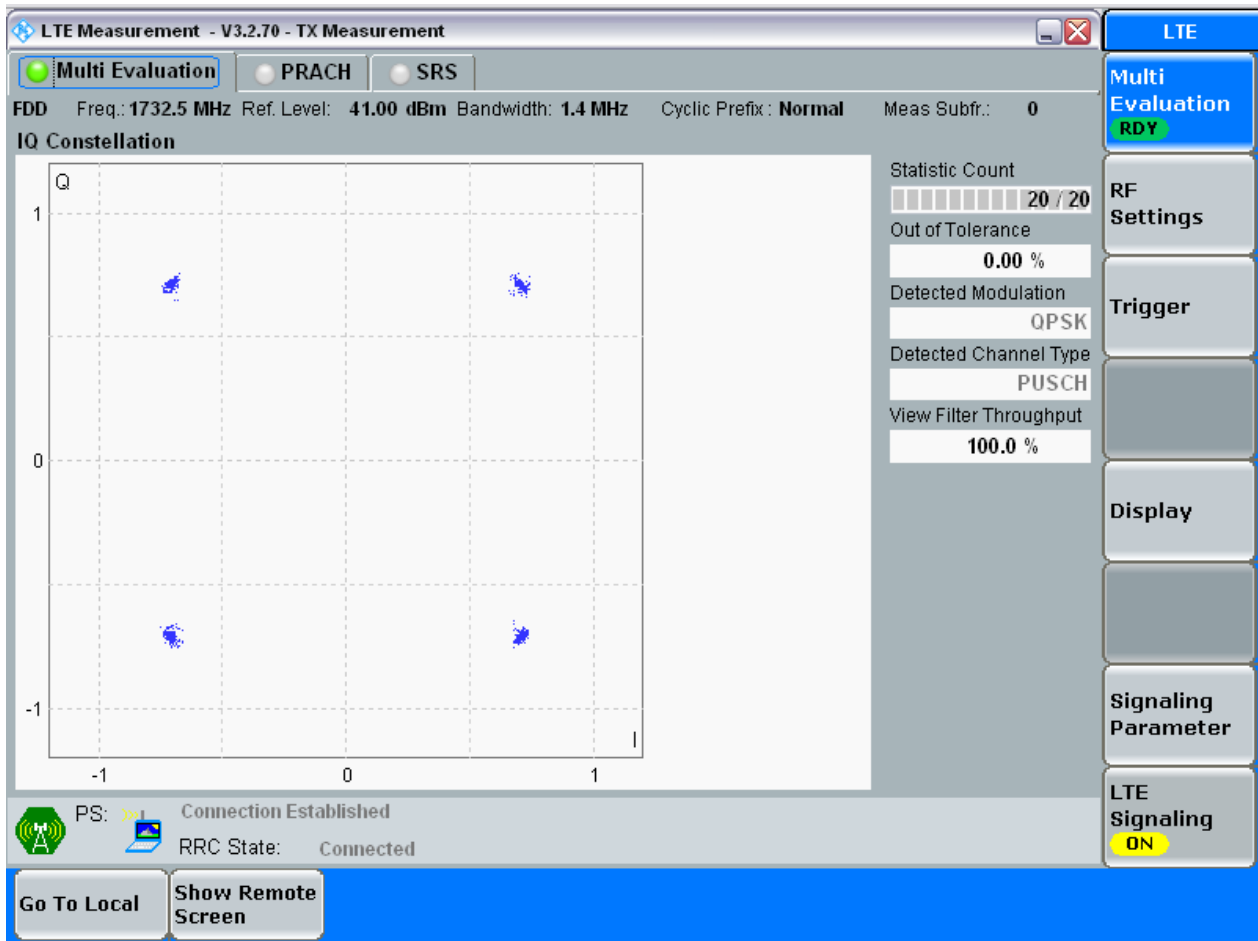
### 3.1.2 Test Band = BAND4

#### 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

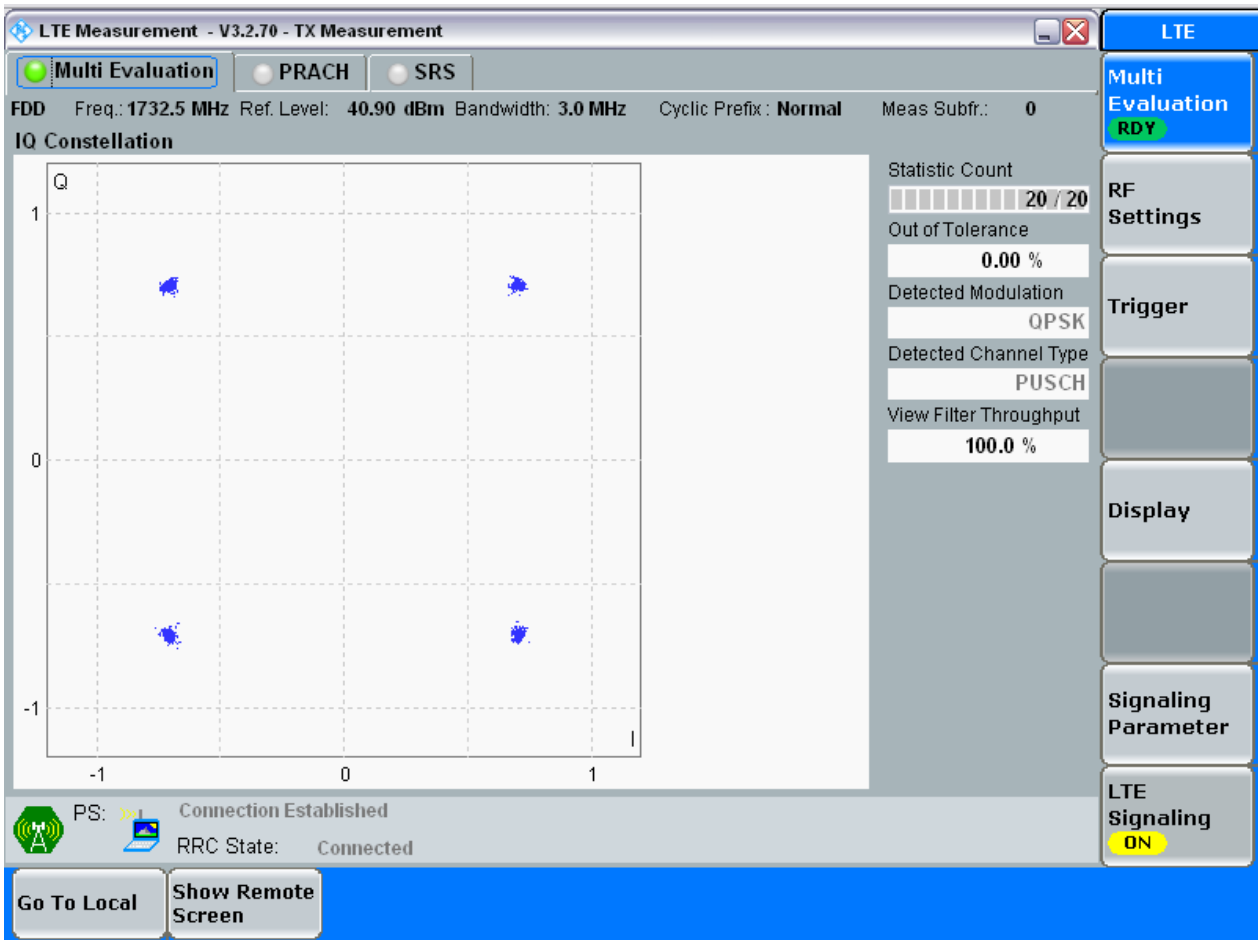
##### 3.1.2.1.1.1.1 Test RB = RB6#0



### 3.1.2.1.2 Test Bandwidth = 3

#### 3.1.2.1.2.1 Test Channel = MCH

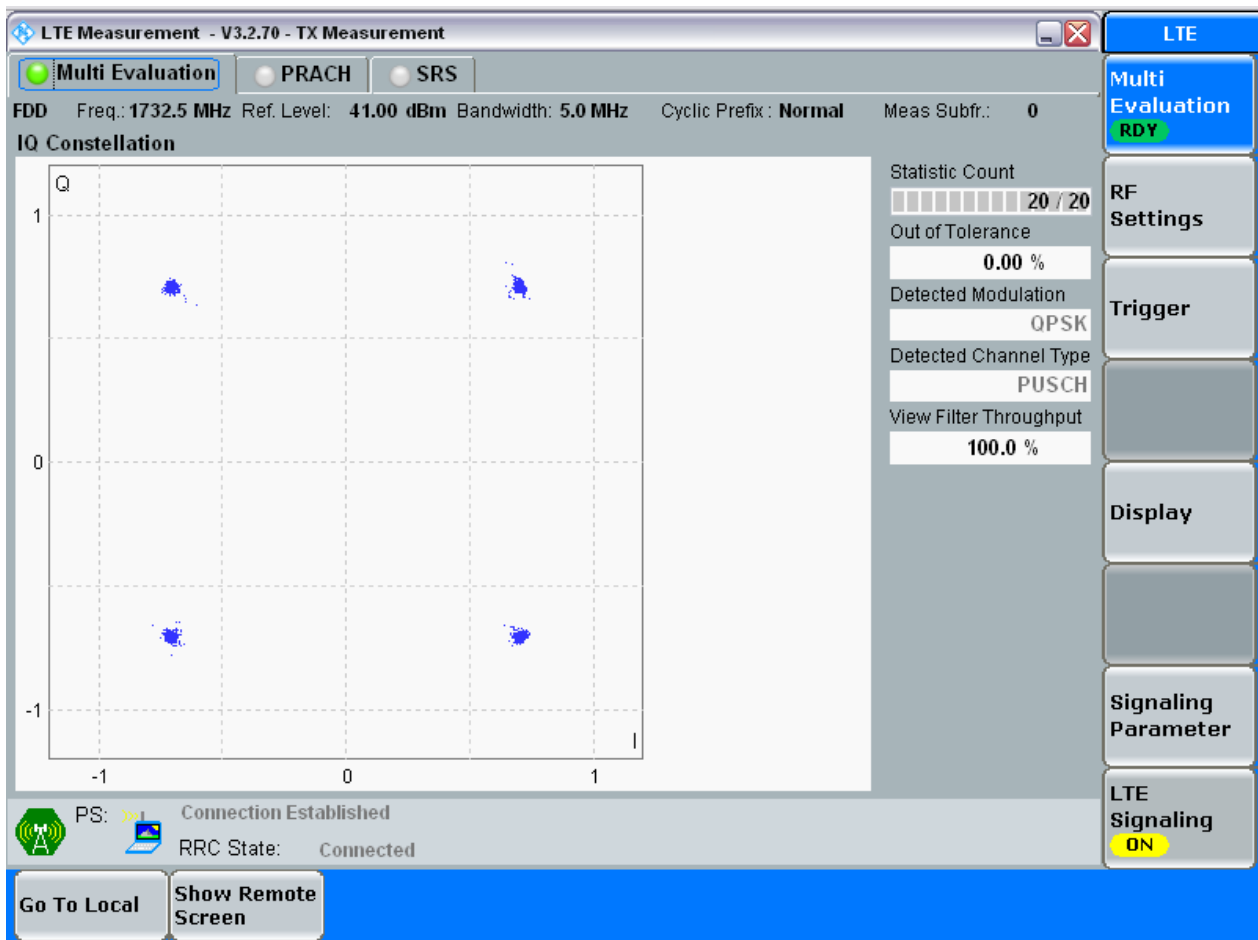
##### 3.1.2.1.2.1.1 Test RB = RB15#0



### 3.1.2.1.3 Test Bandwidth = 5

#### 3.1.2.1.3.1 Test Channel = MCH

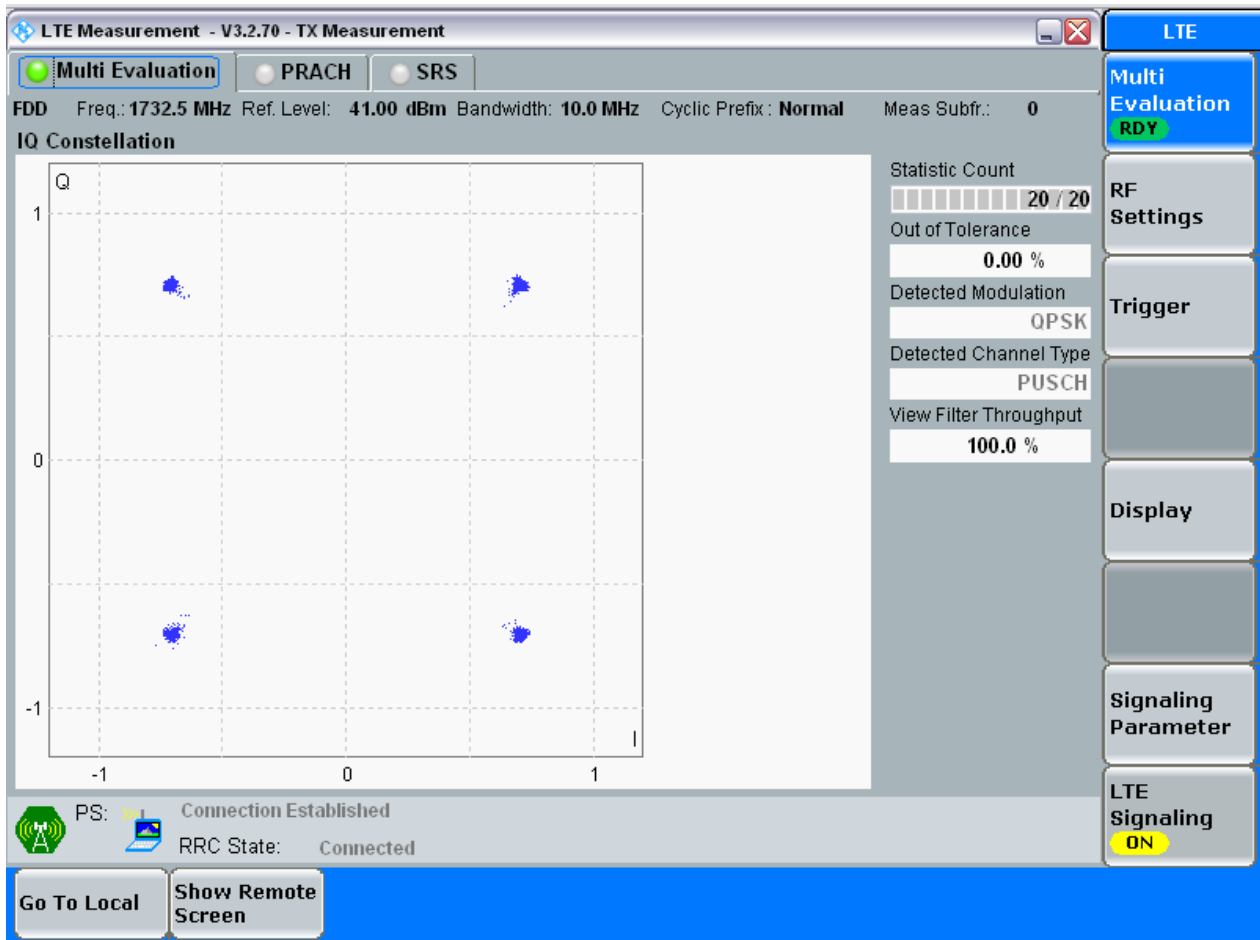
##### 3.1.2.1.3.1.1 Test RB = RB25#0



### 3.1.2.1.4 Test Bandwidth = 10

#### 3.1.2.1.4.1 Test Channel = MCH

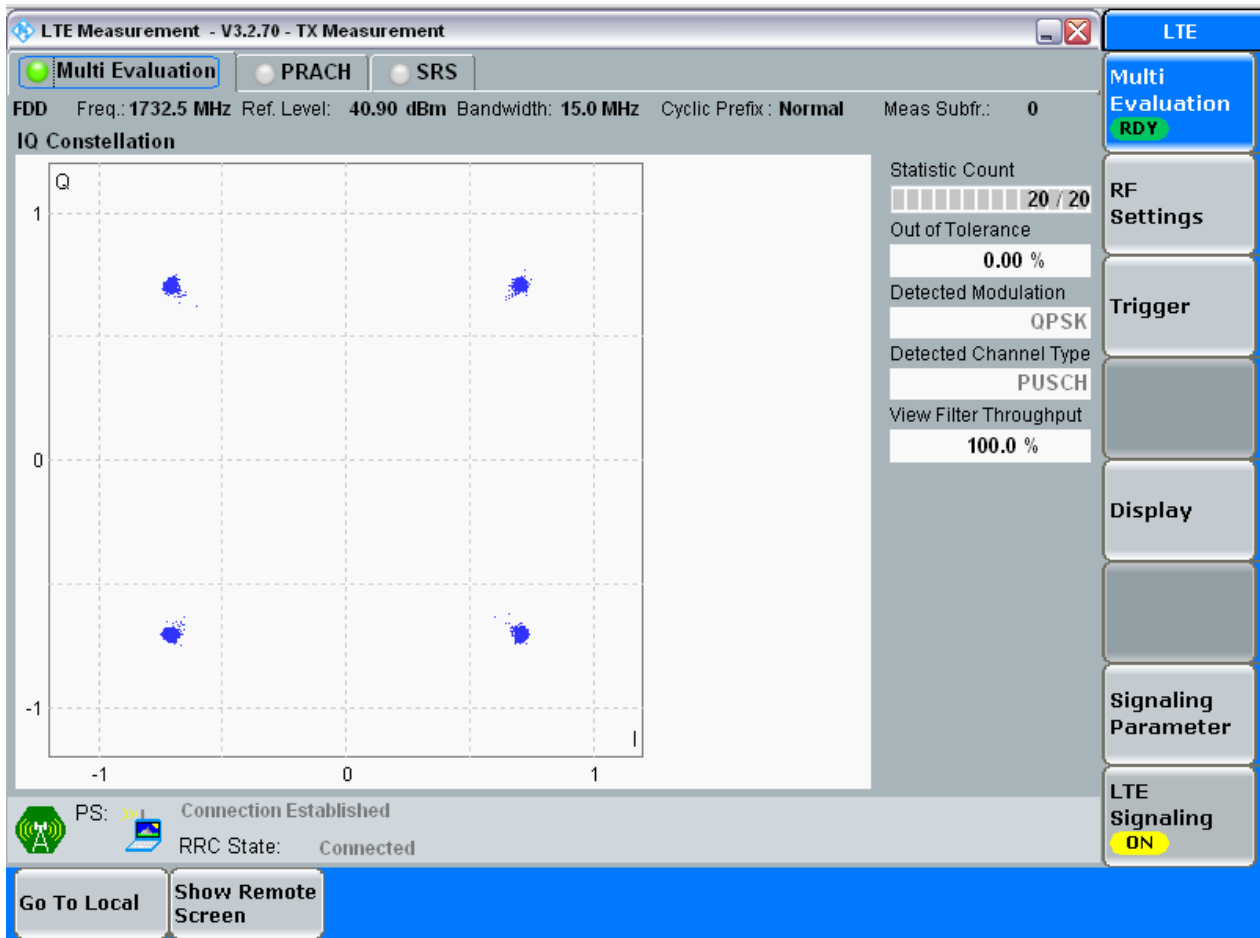
##### 3.1.2.1.4.1.1 Test RB = RB50#0



### 3.1.2.1.5 Test Bandwidth = 15

#### 3.1.2.1.5.1 Test Channel = MCH

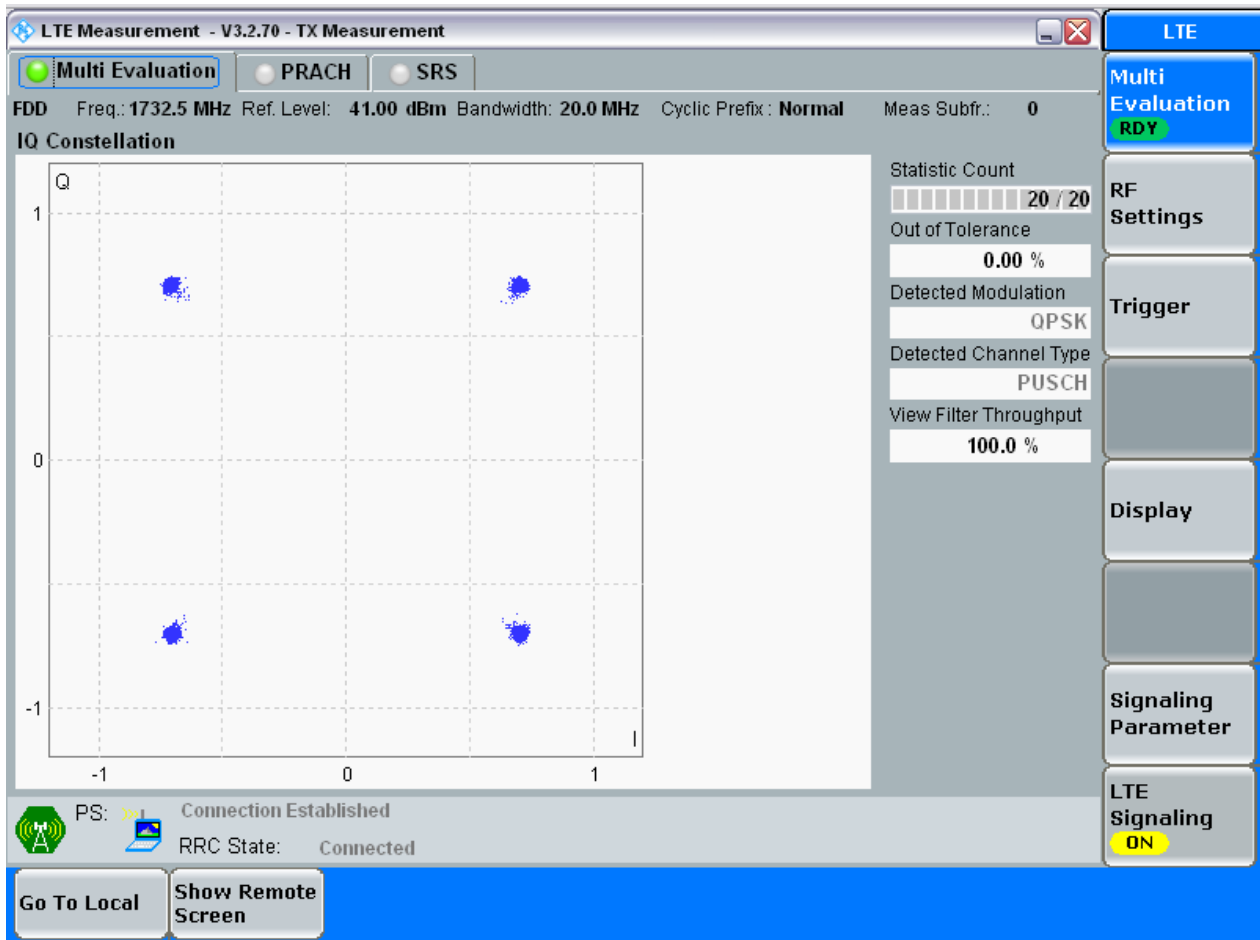
##### 3.1.2.1.5.1.1 Test RB = RB75#0



### 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



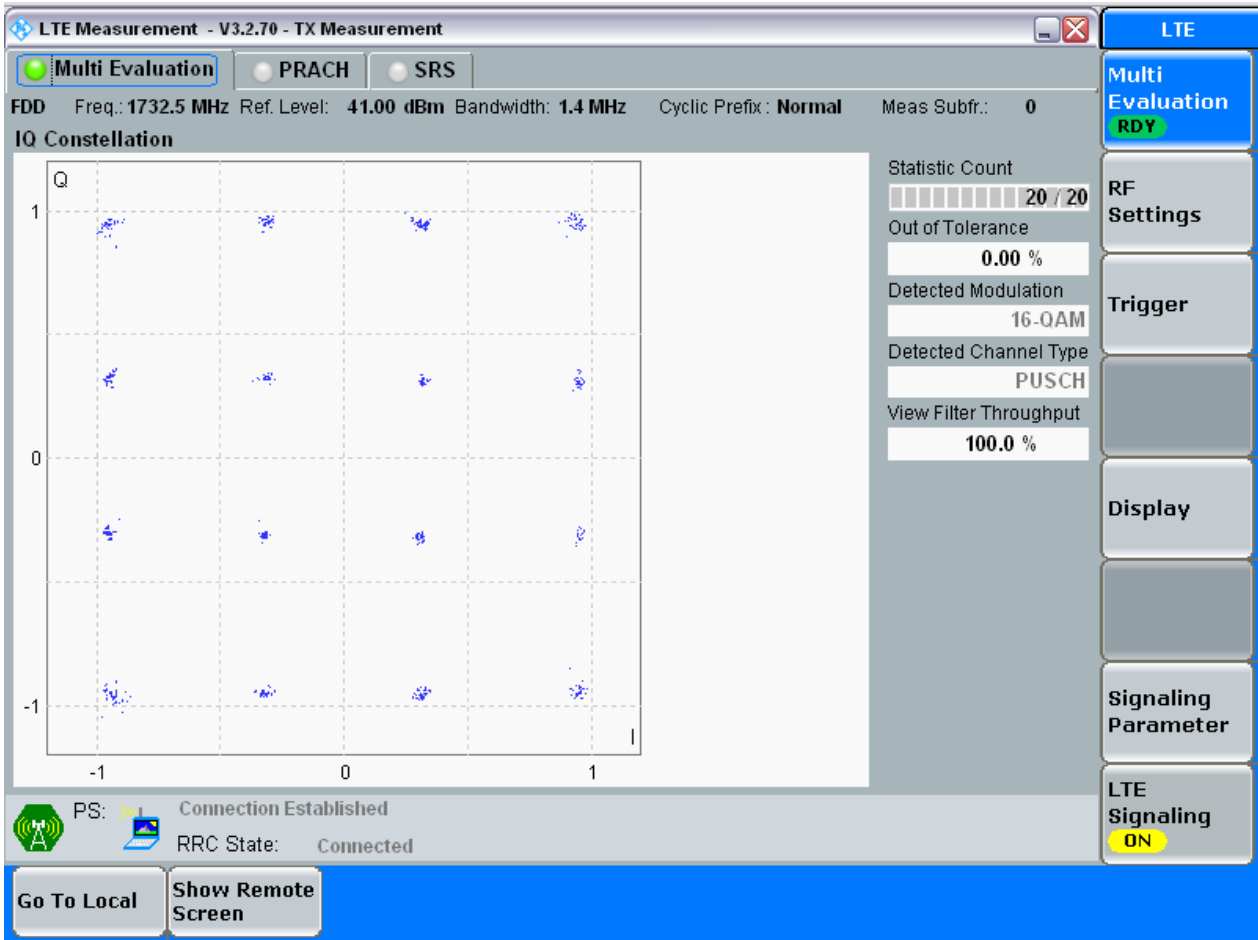


### 3.1.2.2 Test Mode = LTE/TM2

#### 3.1.2.2.1 Test Bandwidth = 1.4

##### 3.1.2.2.1.1 Test Channel = MCH

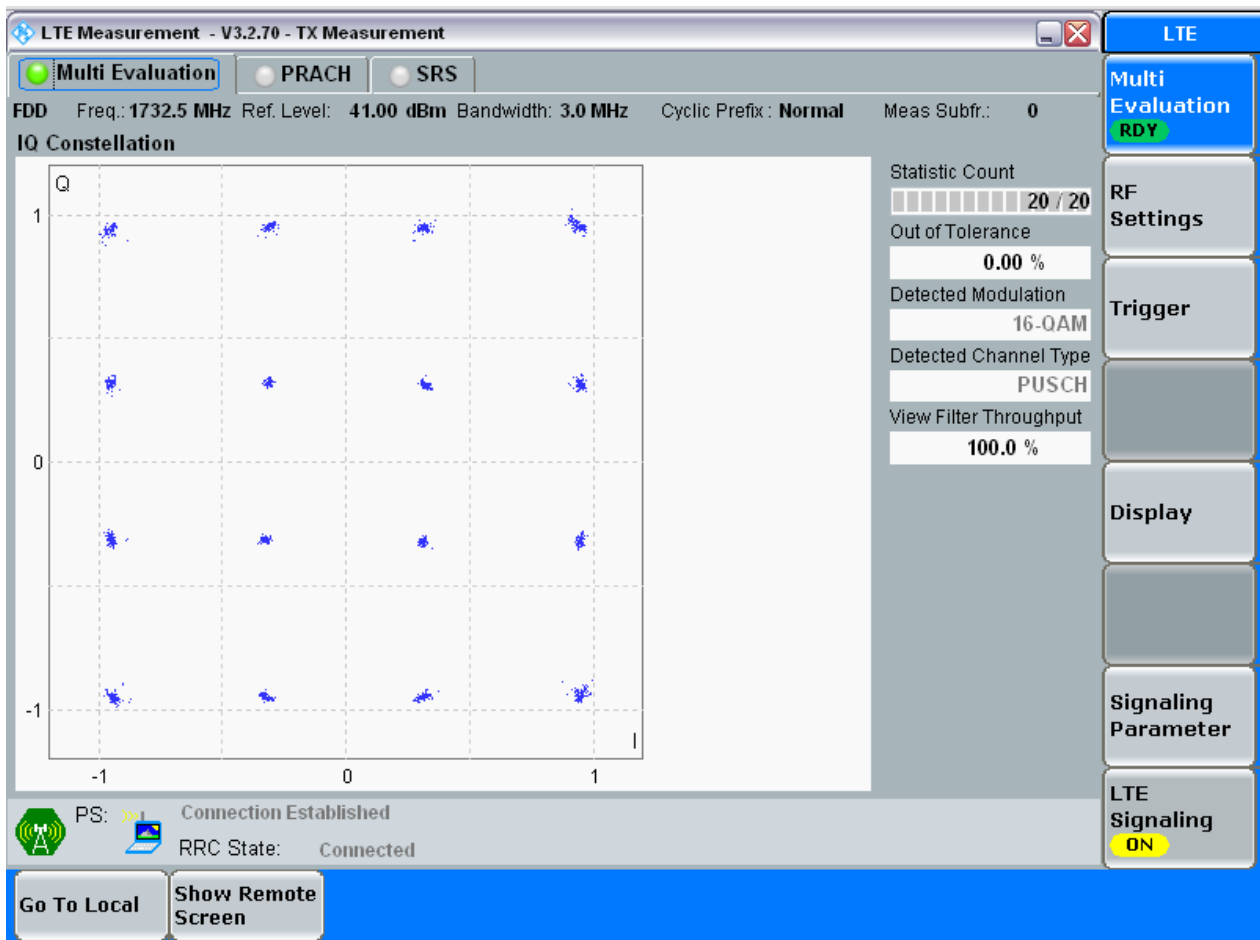
###### 3.1.2.2.1.1.1 Test RB = RB6#0



3.1.2.2.2 Test Bandwidth = 3

3.1.2.2.2.1 Test Channel = MCH

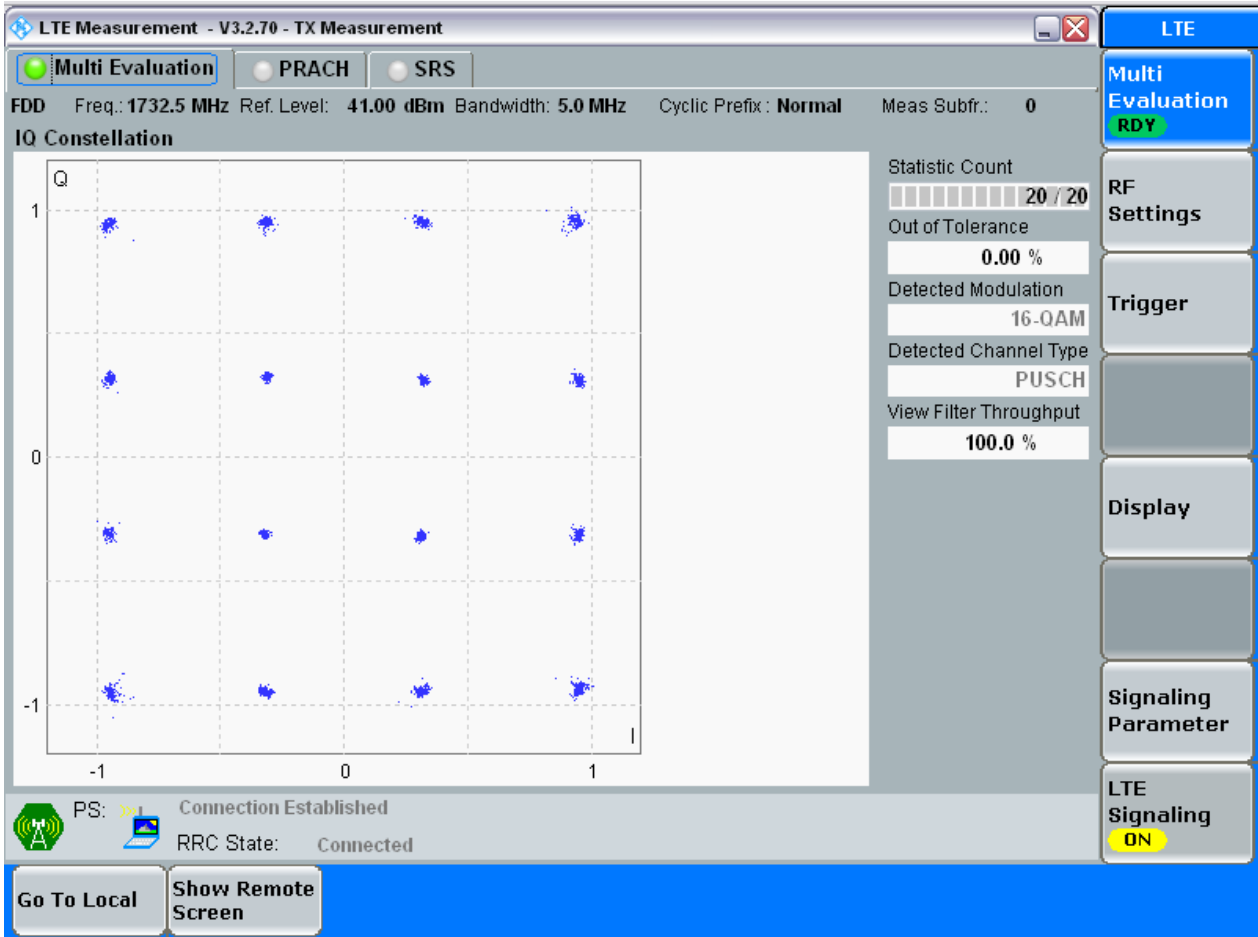
3.1.2.2.2.1.1 Test RB = RB15#0



### 3.1.2.2.3 Test Bandwidth = 5

#### 3.1.2.2.3.1 Test Channel = MCH

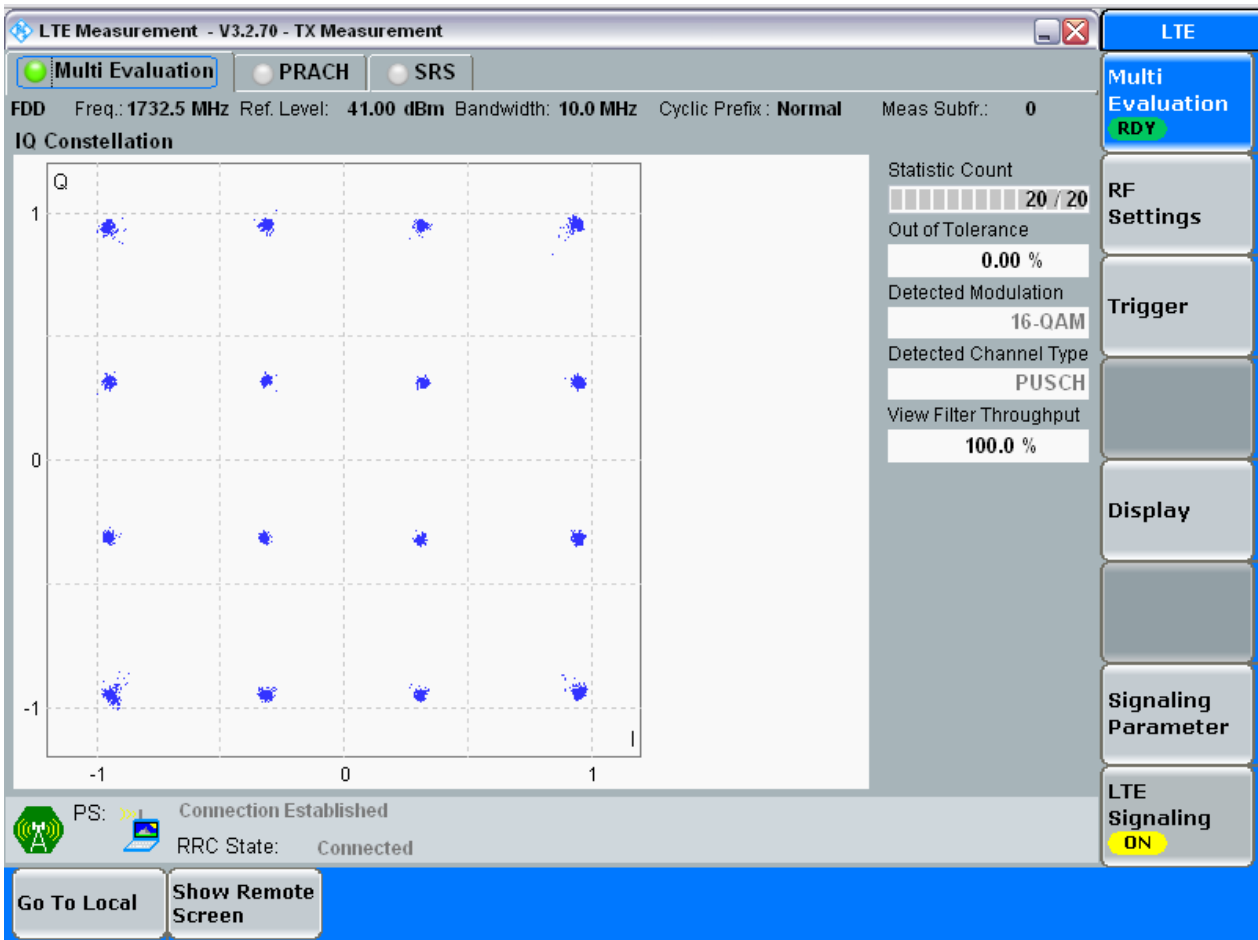
##### 3.1.2.2.3.1.1 Test RB = RB25#0



### 3.1.2.2.4 Test Bandwidth = 10

#### 3.1.2.2.4.1 Test Channel = MCH

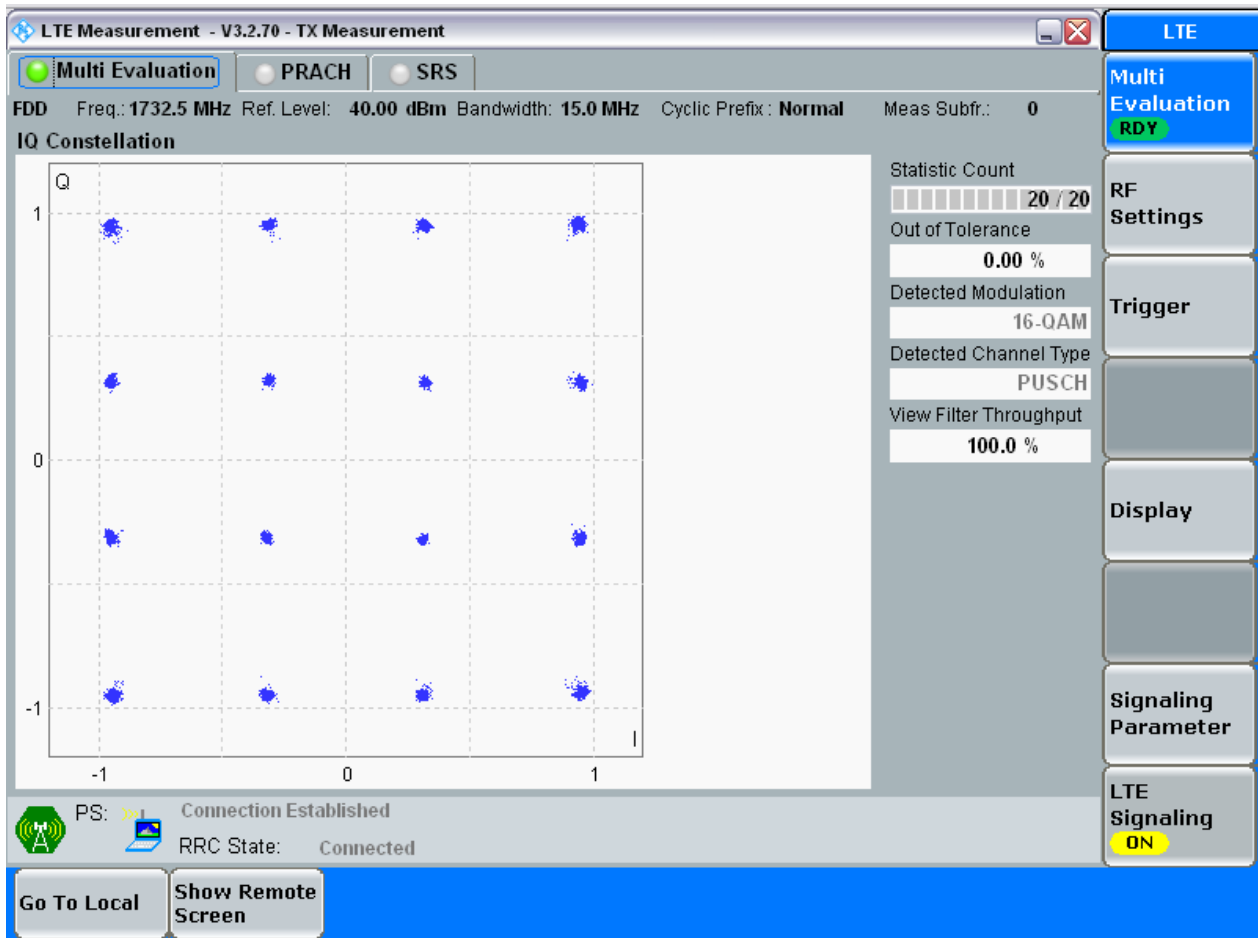
##### 3.1.2.2.4.1.1 Test RB = RB50#0



### 3.1.2.2.5 Test Bandwidth = 15

#### 3.1.2.2.5.1 Test Channel = MCH

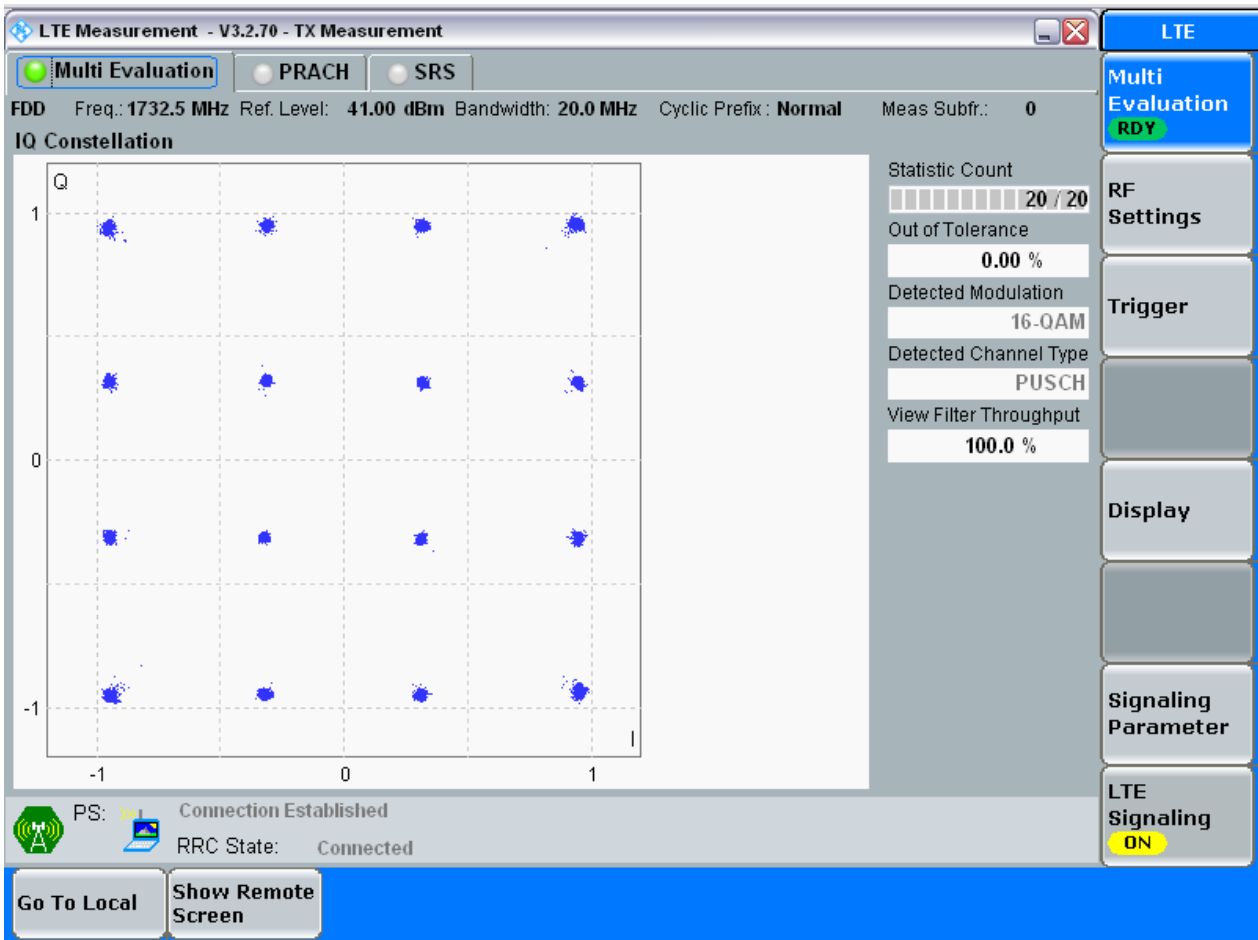
##### 3.1.2.2.5.1.1 Test RB = RB75#0



### 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



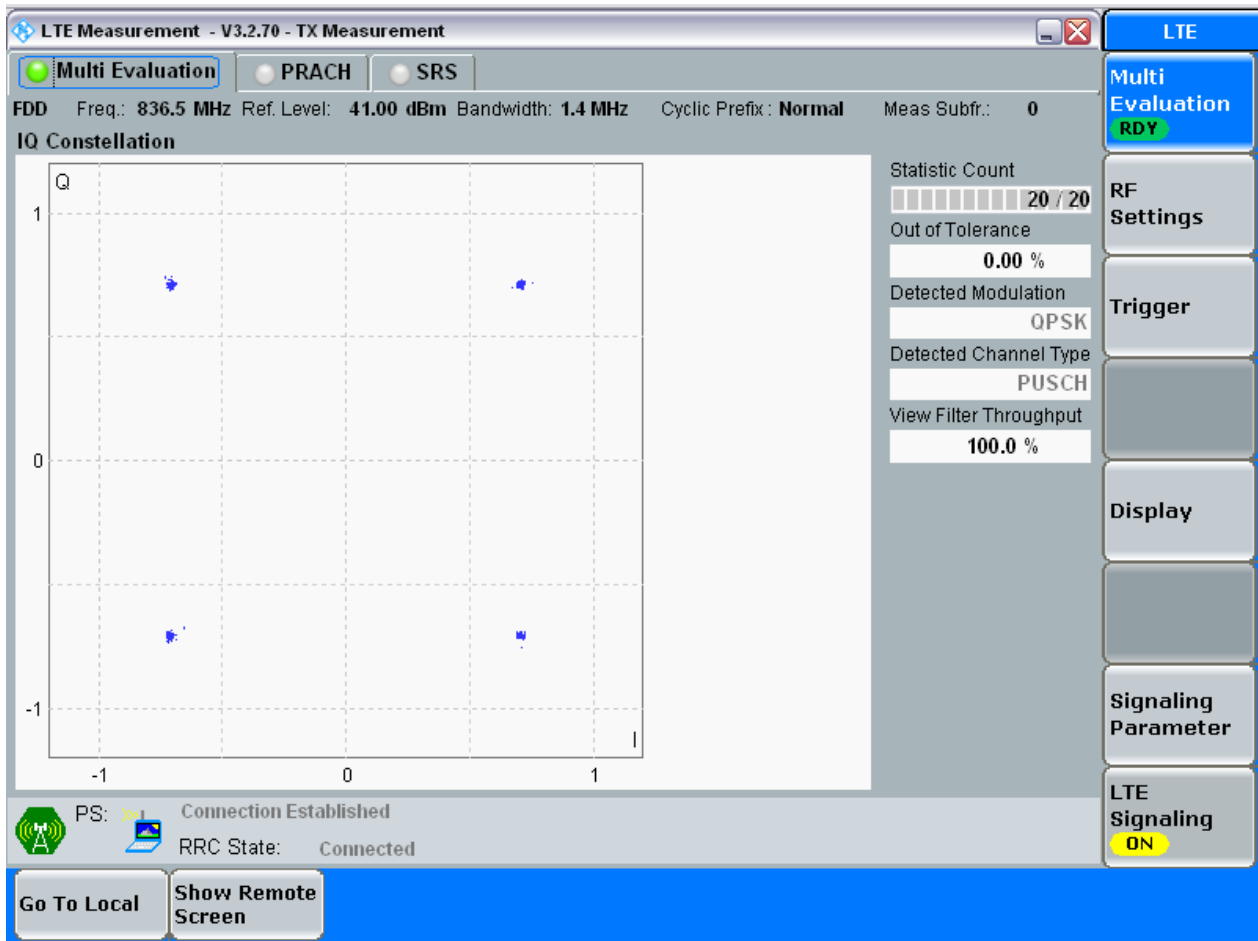
### 3.1.3 Test Band = BAND5

#### 3.1.3.1 Test Mode = LTE/TM1

##### 3.1.3.1.1 Test Bandwidth = 1.4

##### 3.1.3.1.1.1 Test Channel = MCH

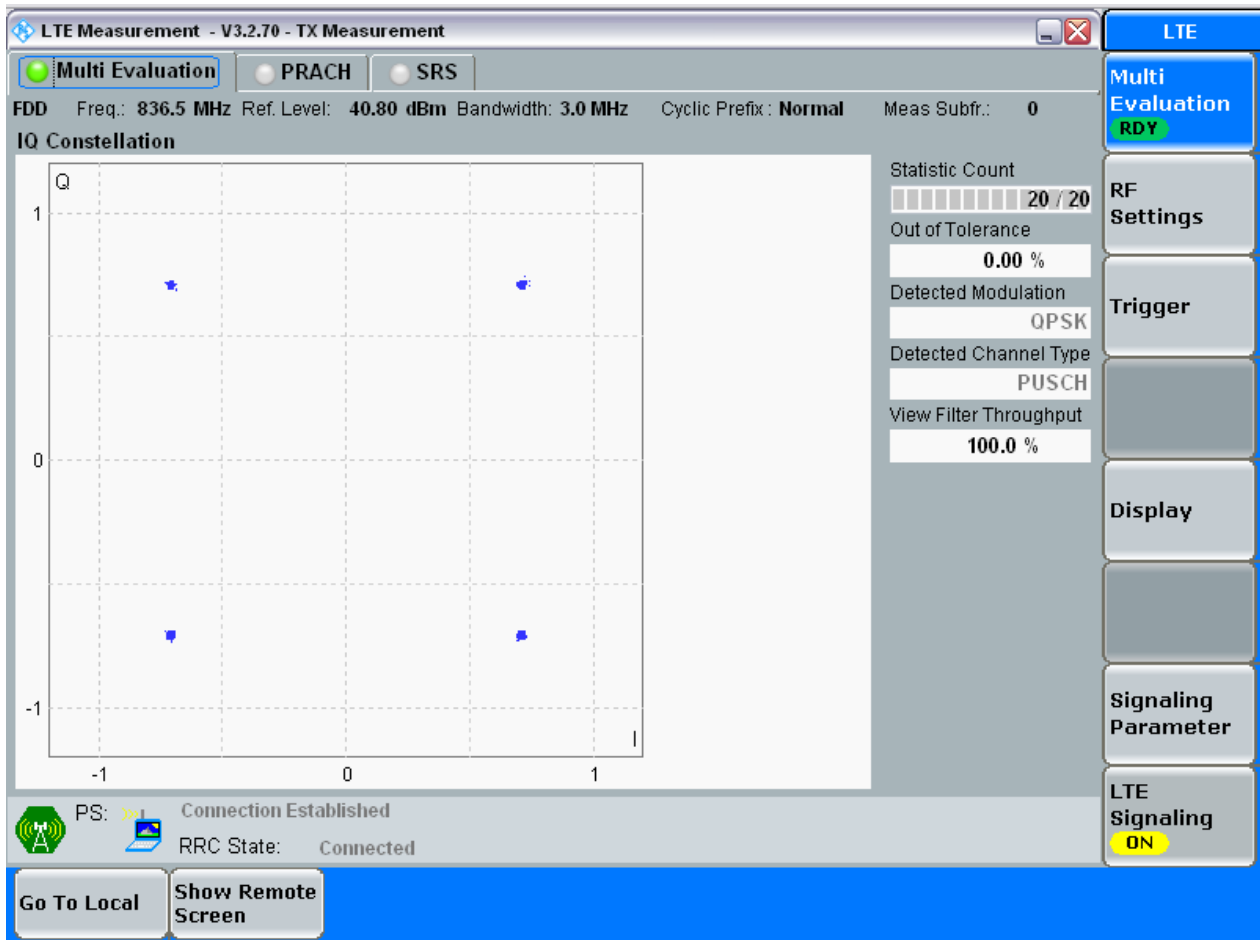
##### 3.1.3.1.1.1.1 Test RB = RB6#0



### 3.1.3.1.2 Test Bandwidth = 3

#### 3.1.3.1.2.1 Test Channel = MCH

##### 3.1.3.1.2.1.1 Test RB = RB15#0

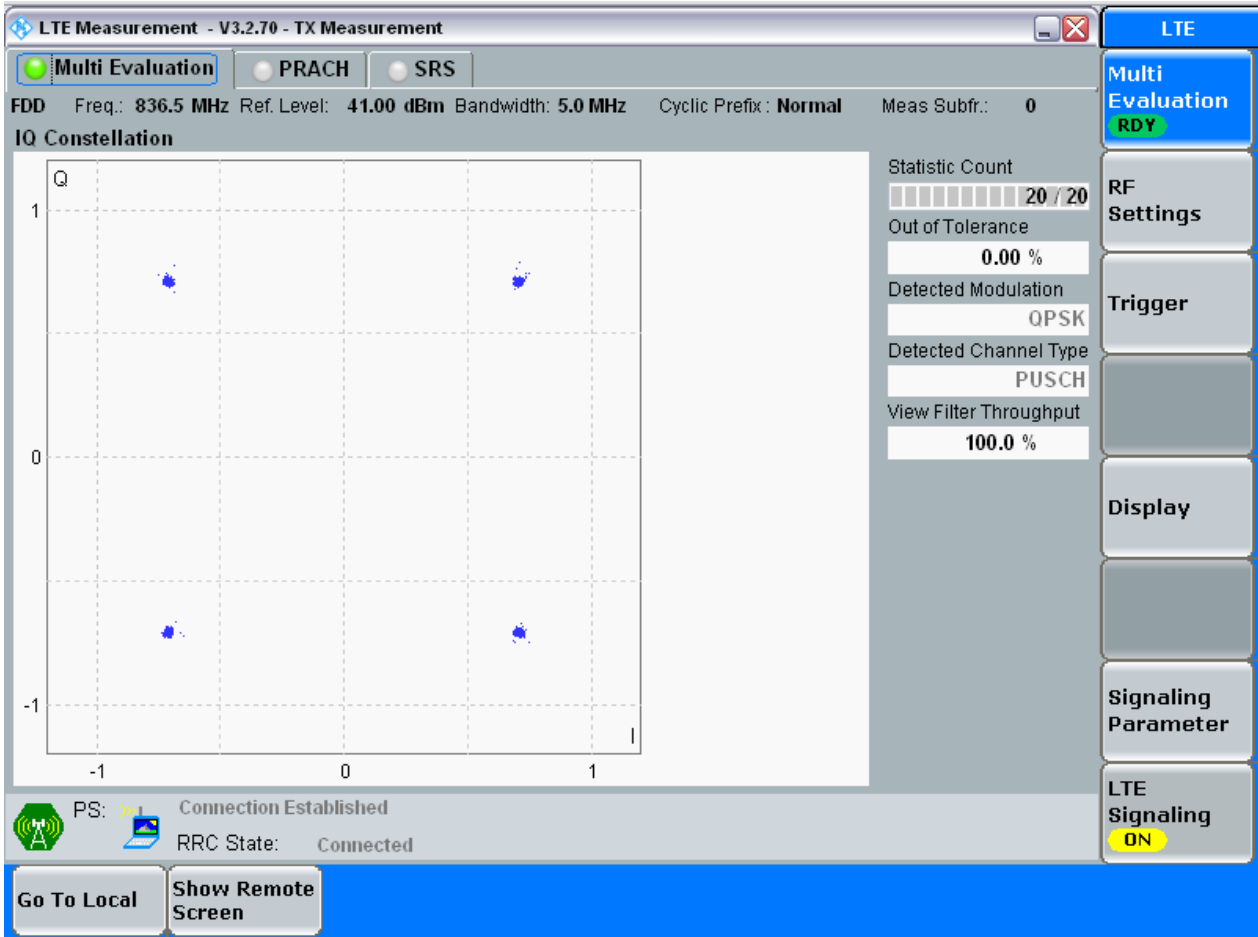




### 3.1.3.1.3 Test Bandwidth = 5

#### 3.1.3.1.3.1 Test Channel = MCH

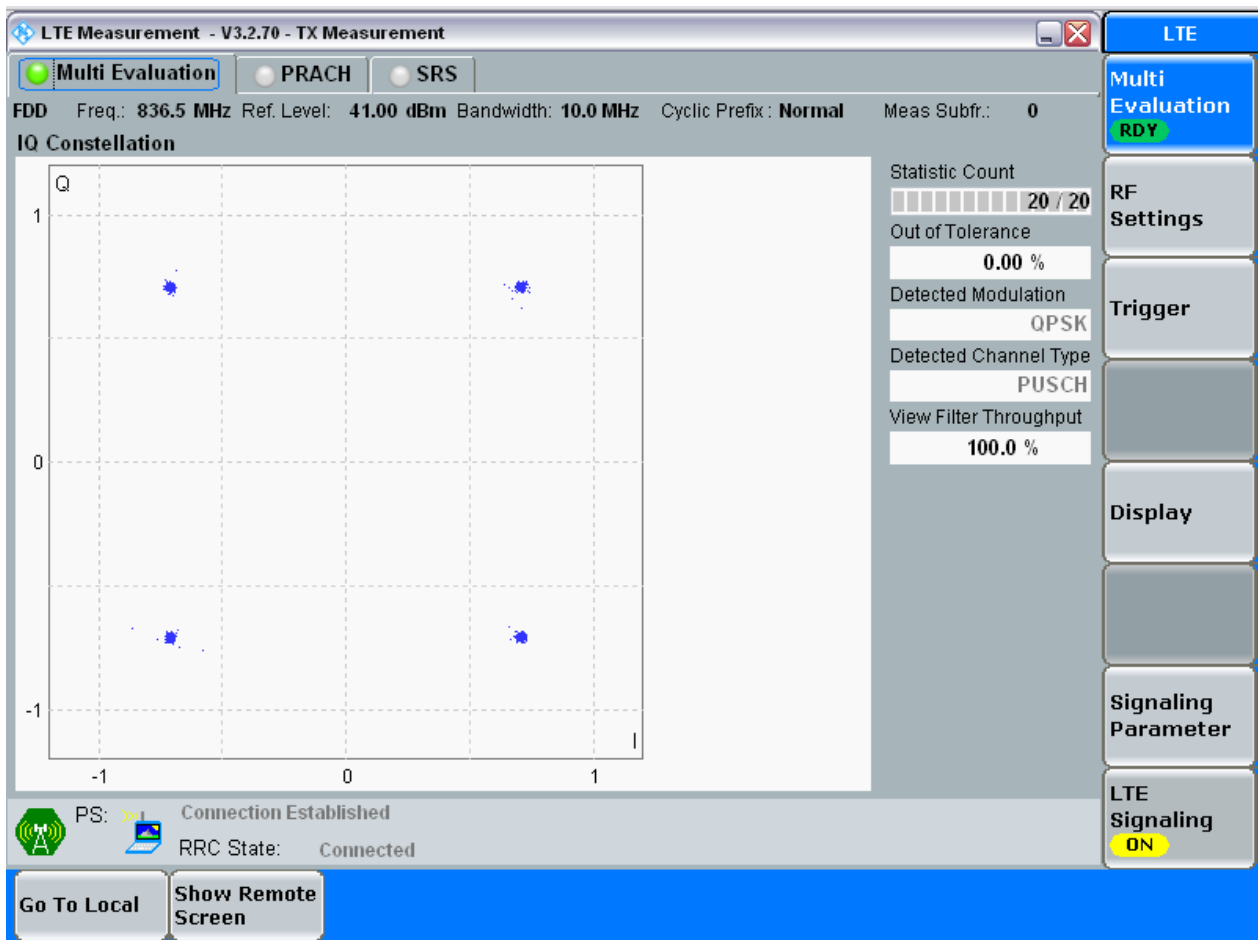
##### 3.1.3.1.3.1.1 Test RB = RB25#0



### 3.1.3.1.4 Test Bandwidth = 10

#### 3.1.3.1.4.1 Test Channel = MCH

##### 3.1.3.1.4.1.1 Test RB = RB50#0

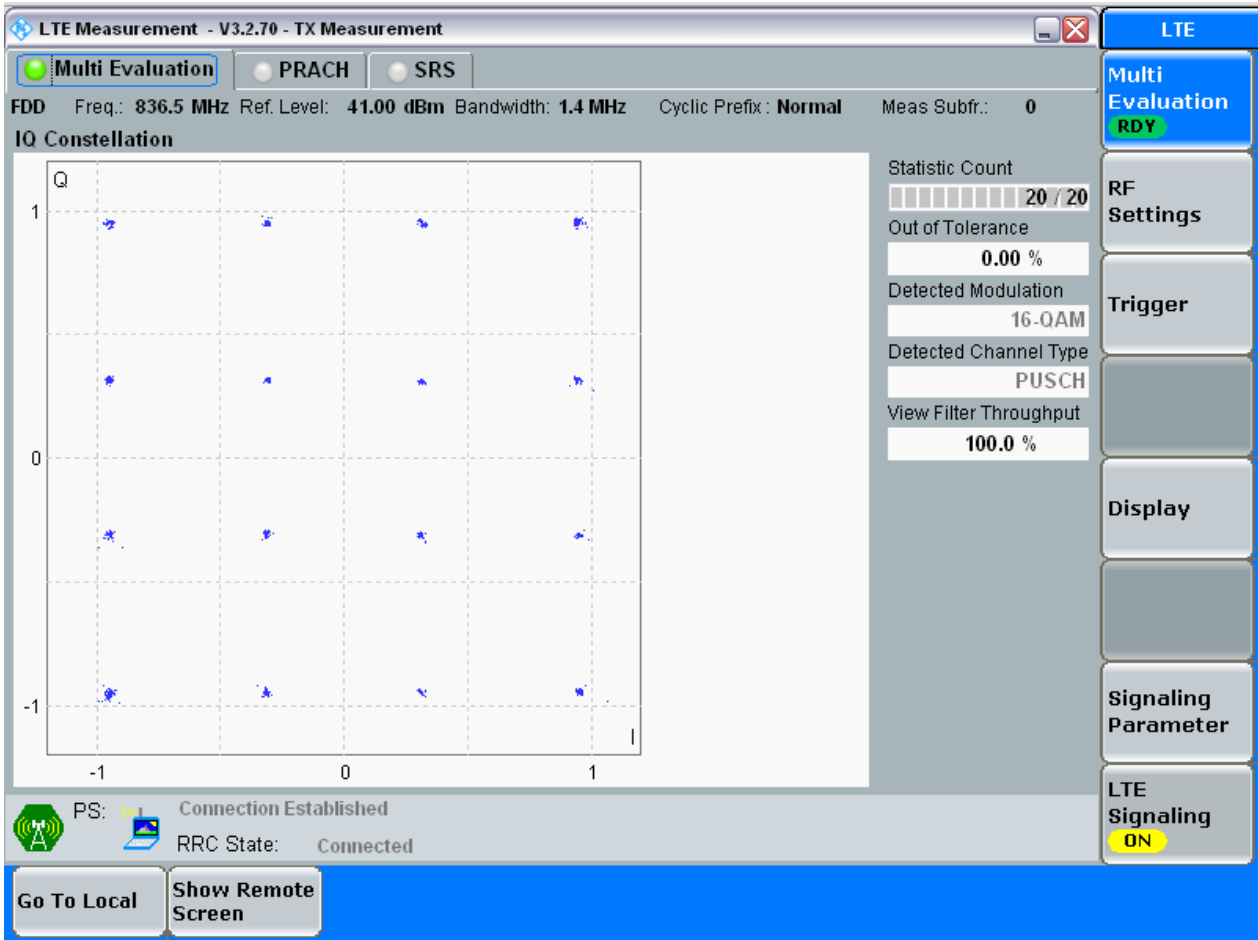


3.1.3.2 Test Mode = LTE/TM2

3.1.3.2.1 Test Bandwidth = 1.4

3.1.3.2.1.1 Test Channel = MCH

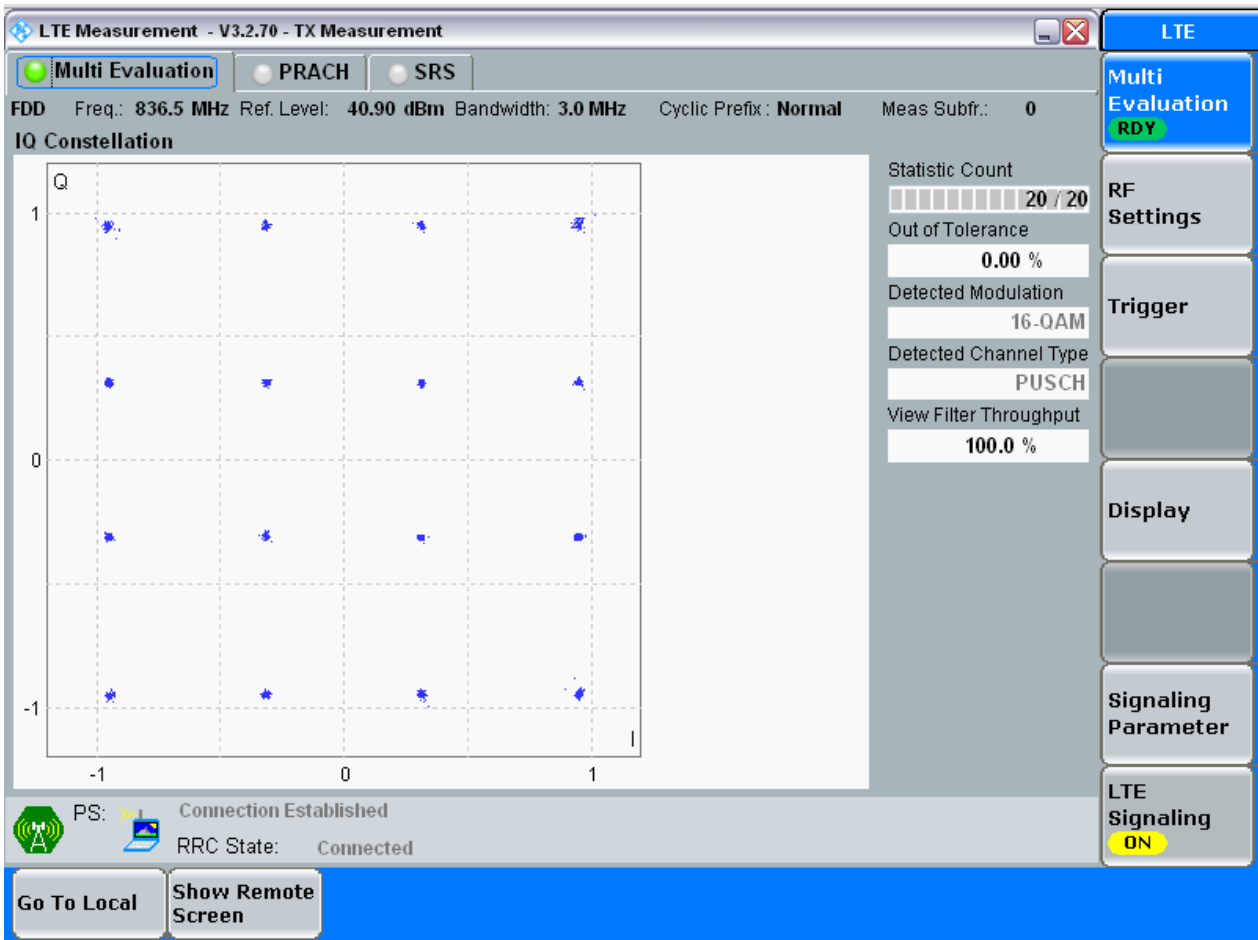
3.1.3.2.1.1.1 Test RB = RB6#0



### 3.1.3.2.2 Test Bandwidth = 3

#### 3.1.3.2.2.1 Test Channel = MCH

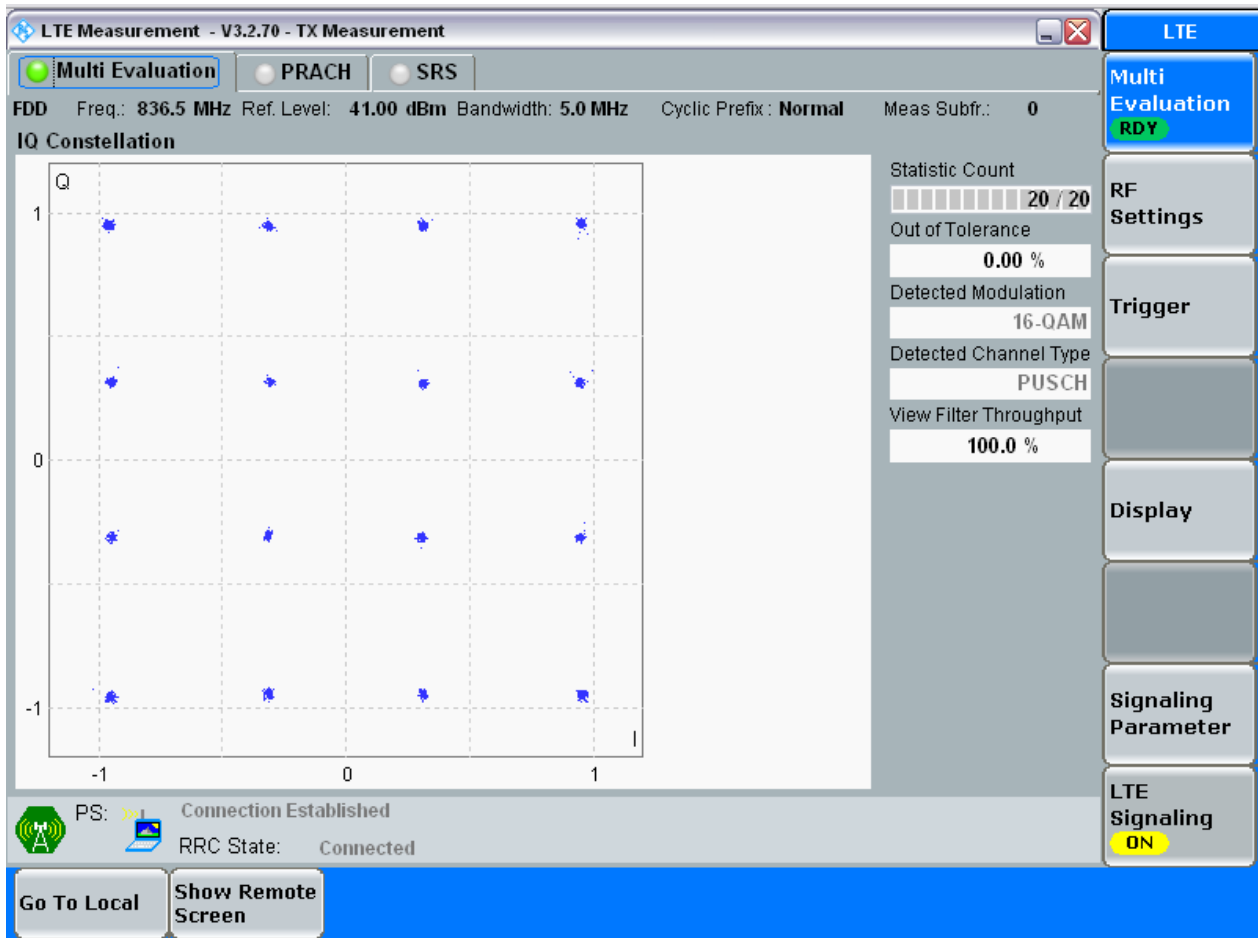
##### 3.1.3.2.2.1.1 Test RB = RB15#0



### 3.1.3.2.3 Test Bandwidth = 5

#### 3.1.3.2.3.1 Test Channel = MCH

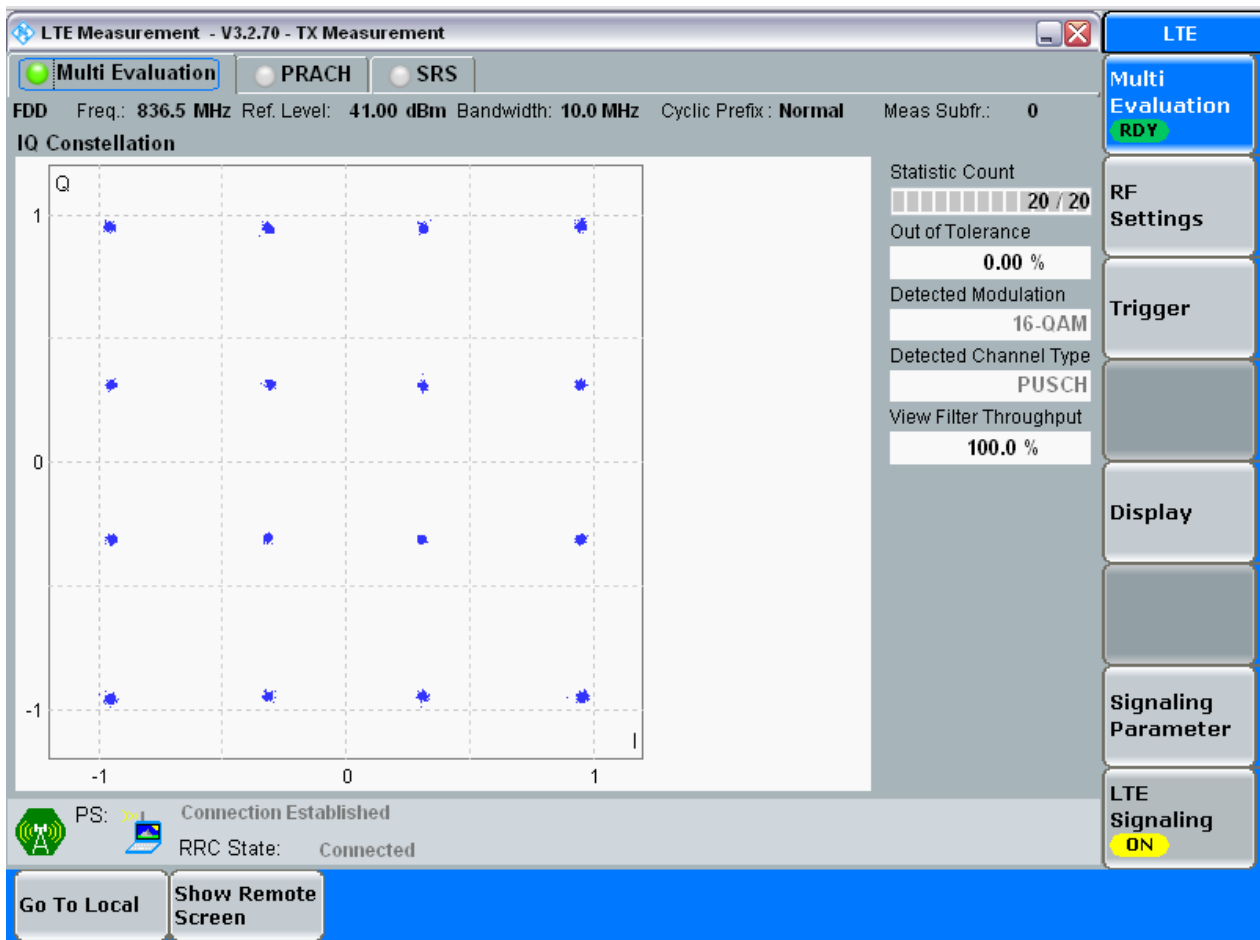
##### 3.1.3.2.3.1.1 Test RB = RB25#0



### 3.1.3.2.4 Test Bandwidth = 10

#### 3.1.3.2.4.1 Test Channel = MCH

##### 3.1.3.2.4.1.1 Test RB = RB50#0



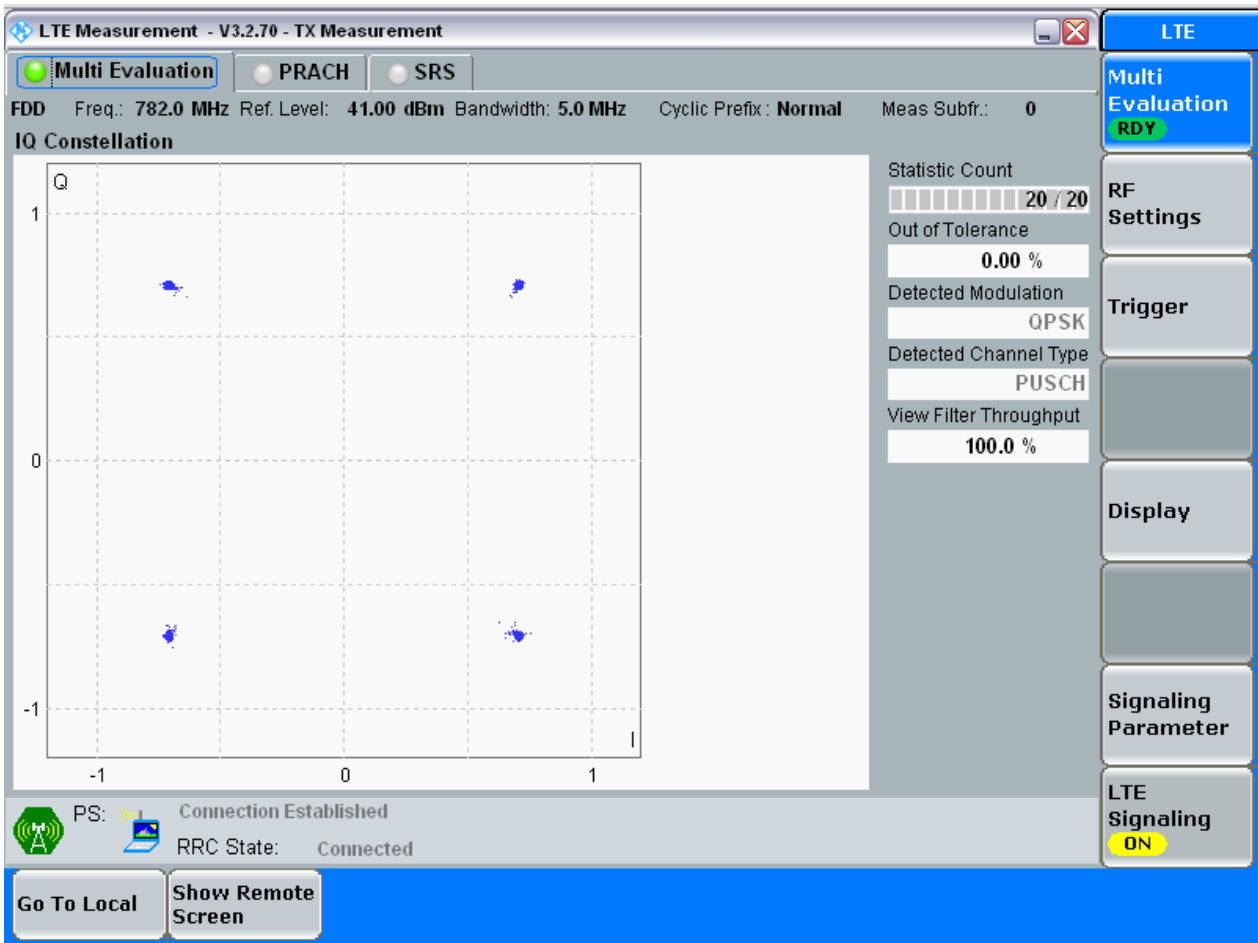
3.1.4 Test Band = BAND13

3.1.4.1 Test Mode = LTE/TM1

3.1.4.1.1 Test Bandwidth = 5

3.1.4.1.1.1 Test Channel = MCH

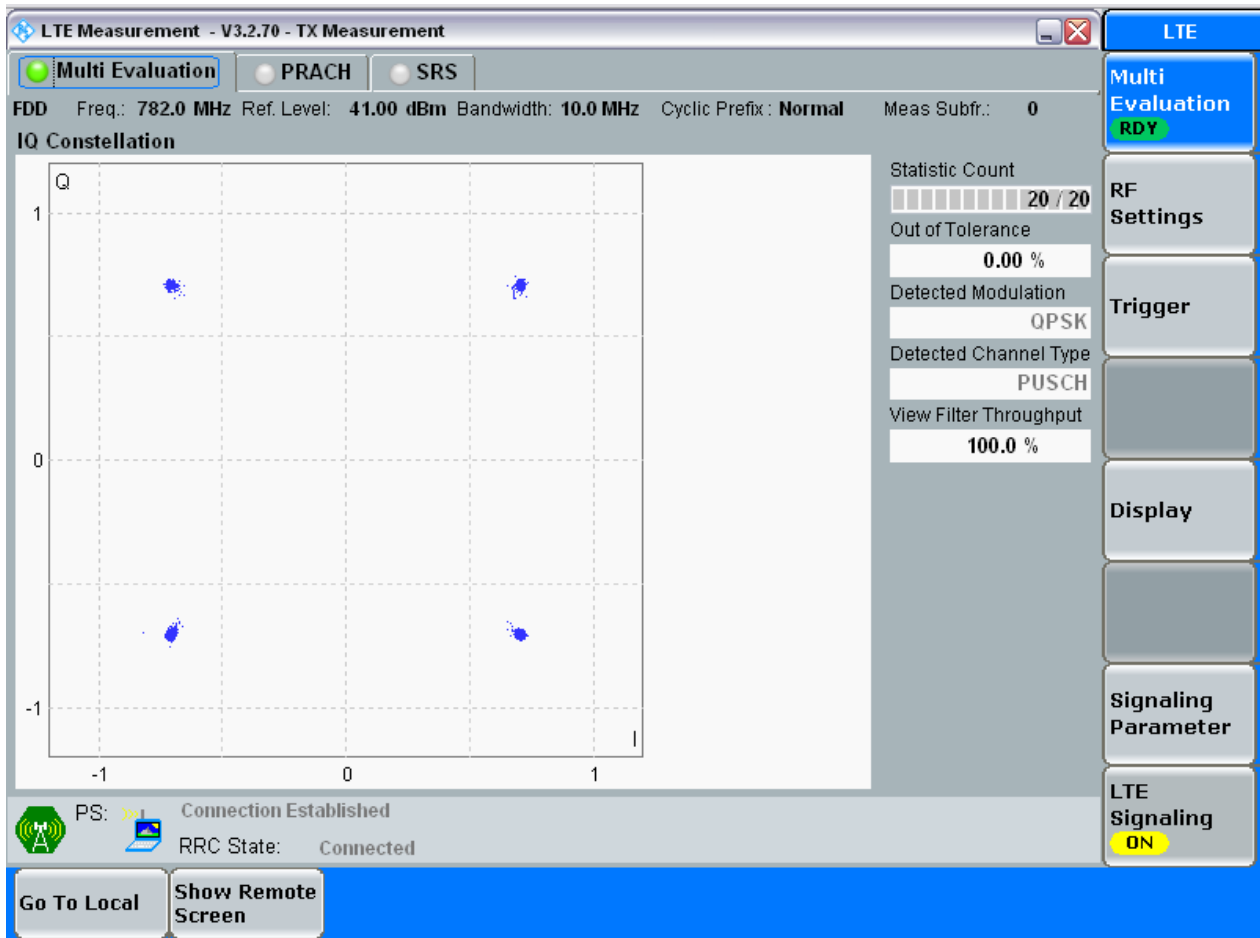
3.1.4.1.1.1.1 Test RB = RB25#0



### 3.1.4.1.2 Test Bandwidth = 10

#### 3.1.4.1.2.1 Test Channel = MCH

##### 3.1.4.1.2.1.1 Test RB = RB50#0



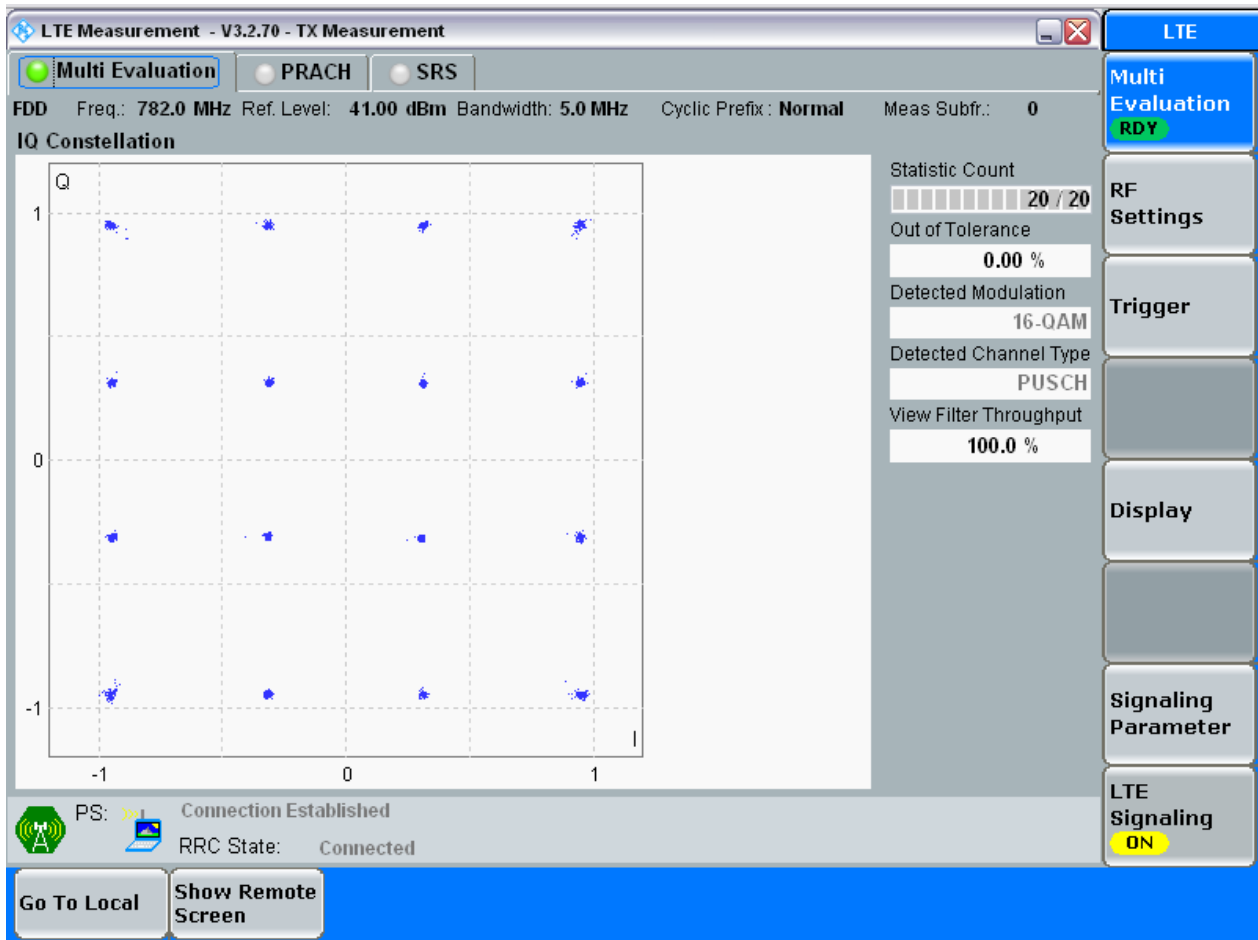


### 3.1.4.2 Test Mode = LTE/TM2

#### 3.1.4.2.1 Test Bandwidth = 5

##### 3.1.4.2.1.1 Test Channel = MCH

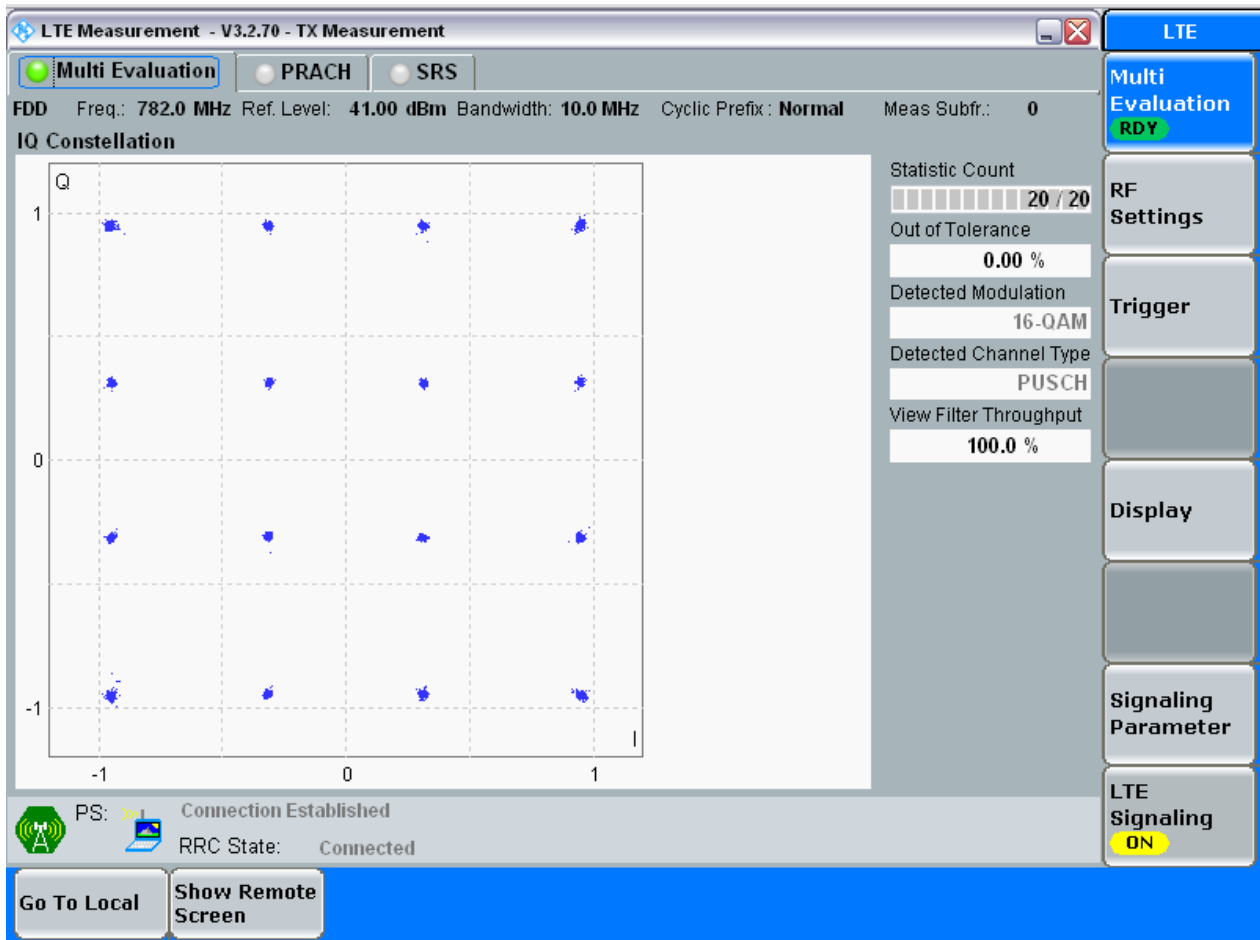
###### 3.1.4.2.1.1.1 Test RB = RB25#0



### 3.1.4.2.2 Test Bandwidth = 10

#### 3.1.4.2.2.1 Test Channel = MCH

##### 3.1.4.2.2.1.1 Test RB = RB50#0



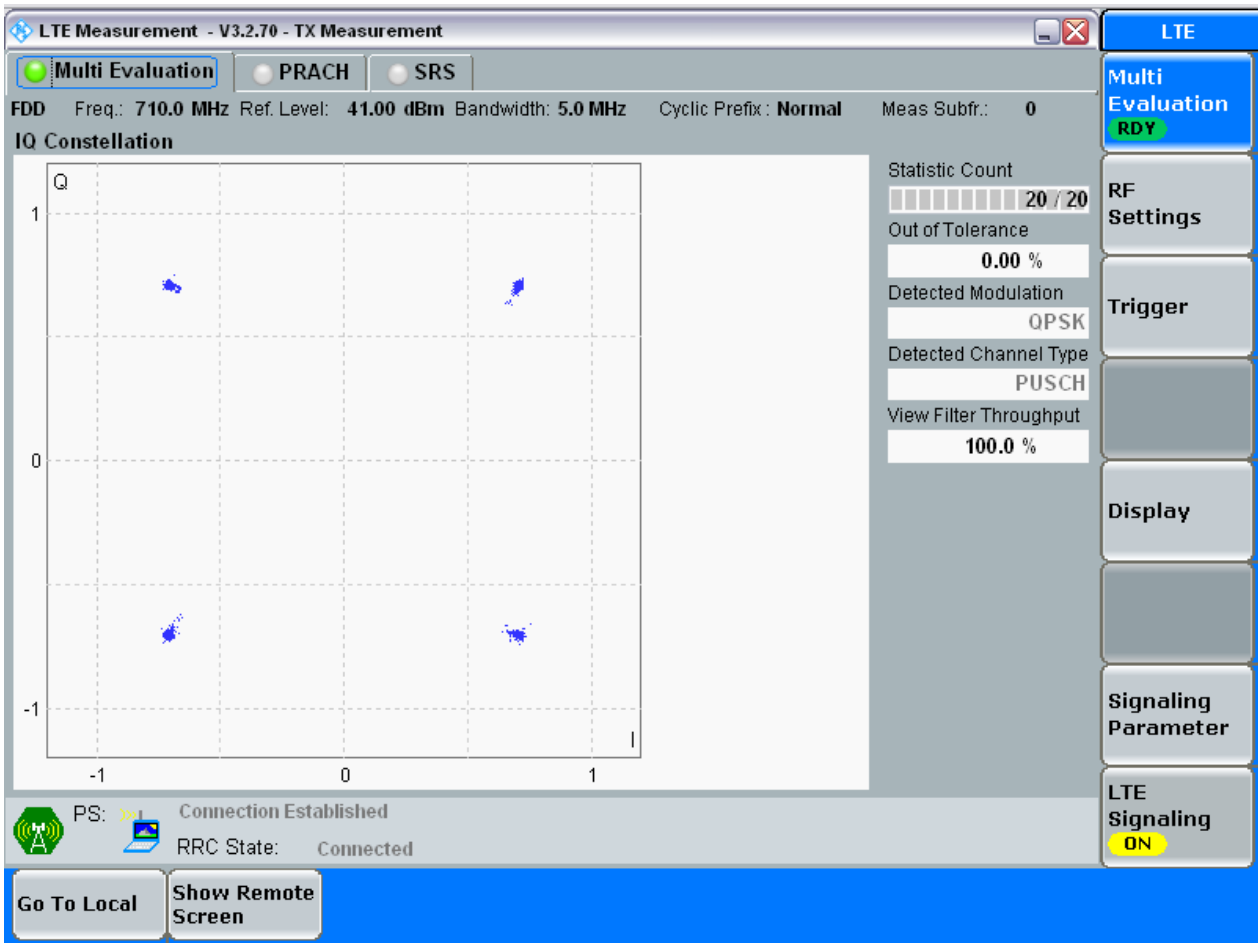
3.1.5 Test Band = BAND17

3.1.5.1 Test Mode = LTE/TM1

3.1.5.1.1 Test Bandwidth = 5

3.1.5.1.1.1 Test Channel = MCH

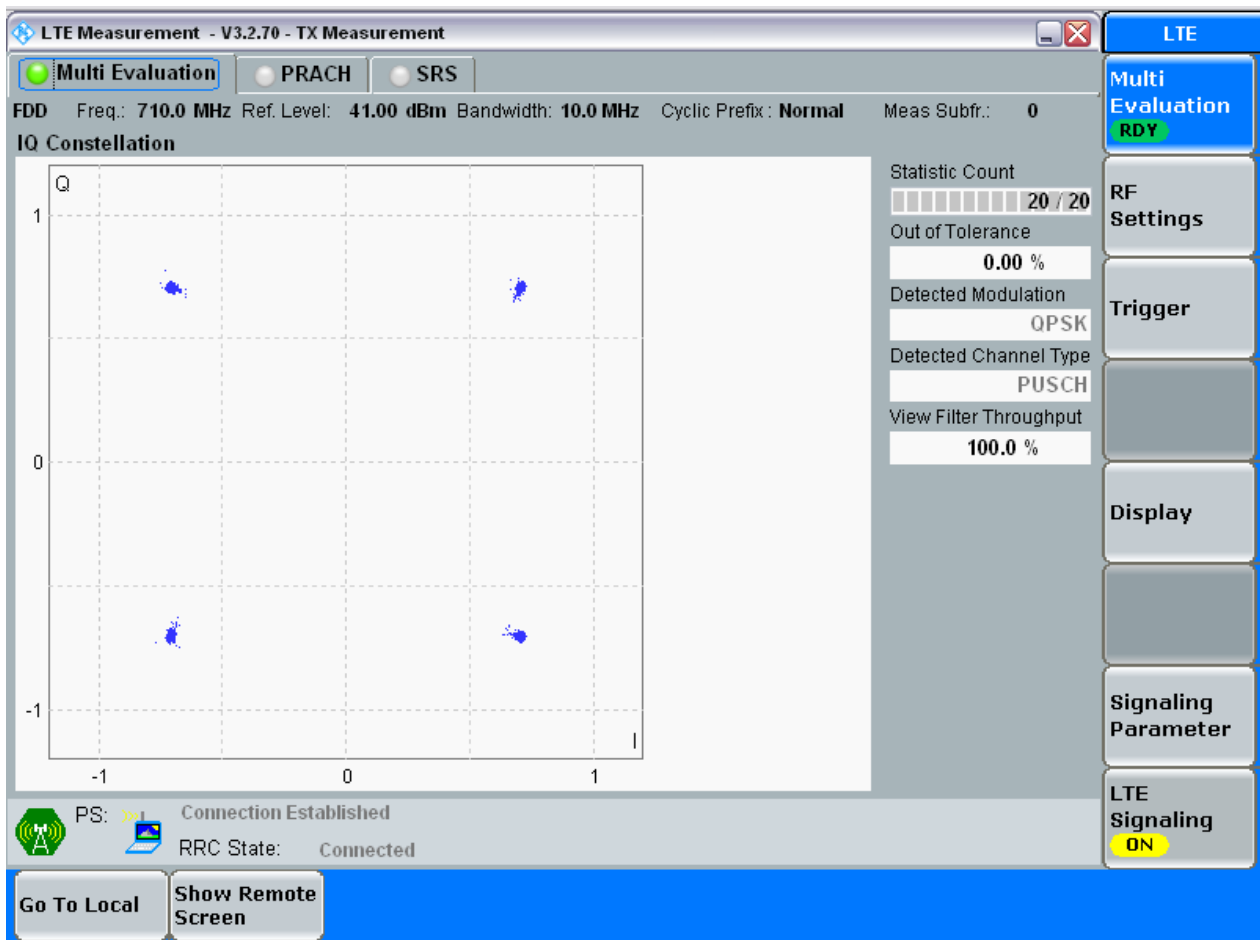
3.1.5.1.1.1.1 Test RB = RB25#0



### 3.1.5.1.2 Test Bandwidth = 10

#### 3.1.5.1.2.1 Test Channel = MCH

##### 3.1.5.1.2.1.1 Test RB = RB50#0

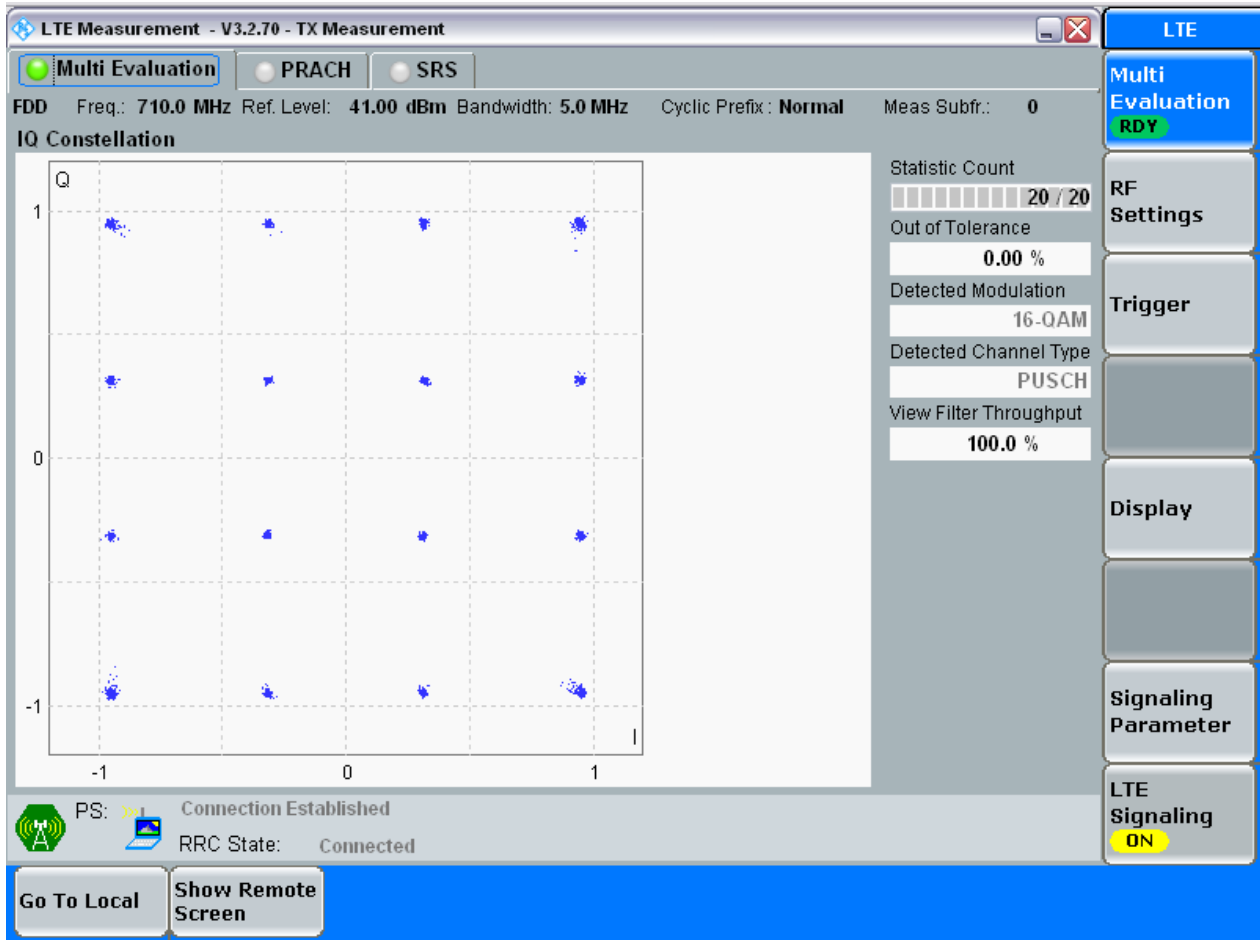


### 3.1.5.2 Test Mode = LTE/TM2

#### 3.1.5.2.1 Test Bandwidth = 5

##### 3.1.5.2.1.1 Test Channel = MCH

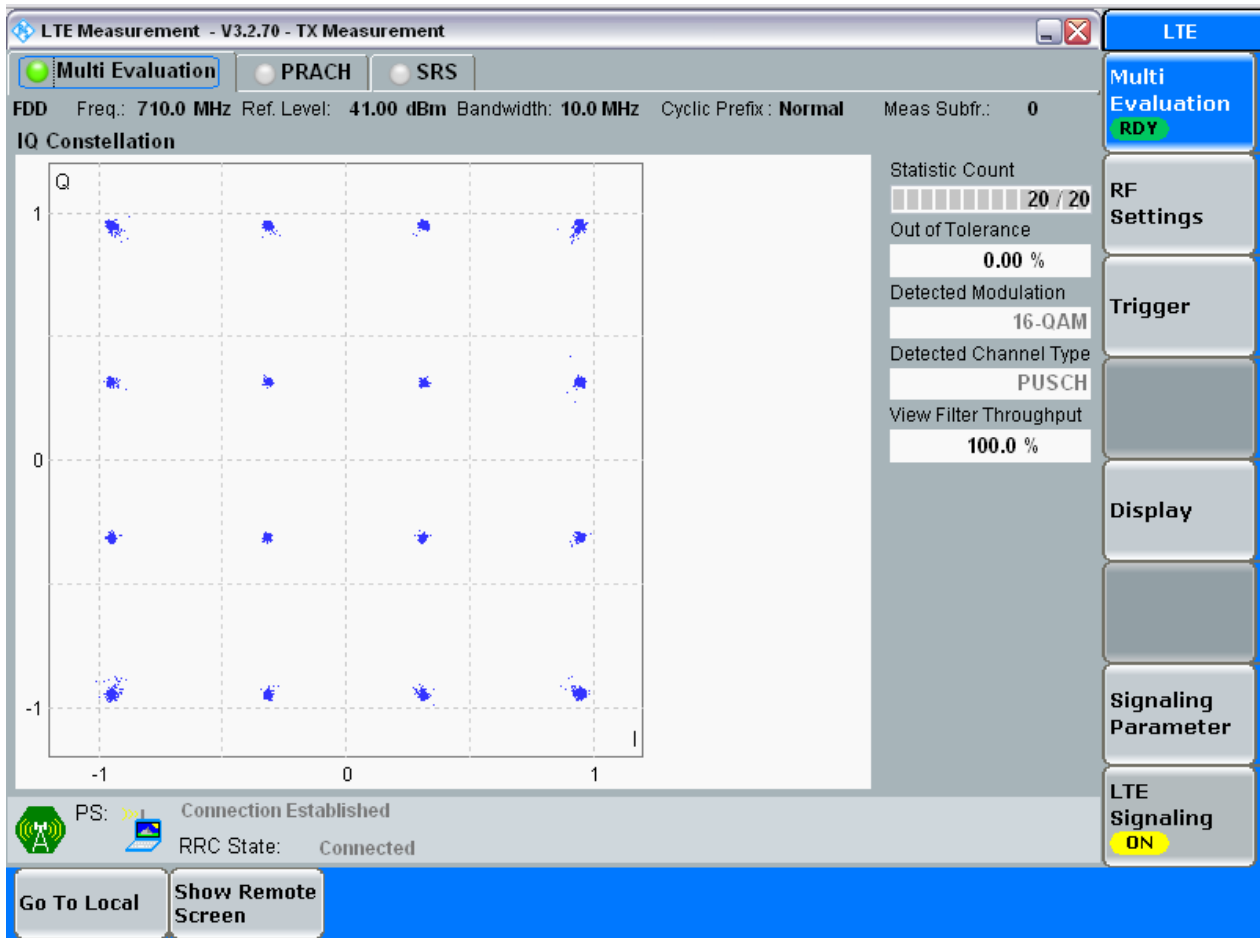
###### 3.1.5.2.1.1.1 Test RB = RB25#0



### 3.1.5.2.2 Test Bandwidth = 10

#### 3.1.5.2.2.1 Test Channel = MCH

##### 3.1.5.2.2.1.1 Test RB = RB50#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	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.33	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.71	2.96	Pass
		5	LCH	RB25#0	4.49	4.86	Pass
			MCH	RB25#0	4.49	4.84	Pass
			HCH	RB25#0	4.50	4.90	Pass
		10	LCH	RB50#0	8.99	9.67	Pass
			MCH	RB50#0	9.00	9.64	Pass
			HCH	RB50#0	9.01	9.70	Pass
		15	LCH	RB75#0	13.51	14.42	Pass
			MCH	RB75#0	13.48	14.43	Pass
			HCH	RB75#0	13.52	14.60	Pass
		20	LCH	RB100#0	17.98	19.09	Pass
			MCH	RB100#0	17.98	19.16	Pass
			HCH	RB100#0	18.00	19.14	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.10	1.25	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.71	2.95	Pass
			HCH	RB15#0	2.71	2.95	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.49	4.87	Pass
			HCH	RB25#0	4.50	4.92	Pass
10		LCH	RB50#0	9.01	9.69	Pass	
		MCH	RB50#0	9.01	9.67	Pass	
		HCH	RB50#0	9.01	9.65	Pass	

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		15	LCH	RB75#0	13.50	14.39	Pass
			MCH	RB75#0	13.48	14.41	Pass
			HCH	RB75#0	13.52	14.49	Pass
		20	LCH	RB100#0	18.00	19.08	Pass
			MCH	RB100#0	18.00	19.23	Pass
			HCH	RB100#0	18.02	19.14	Pass
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.22	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.09	1.22	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.71	2.93	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.86	Pass
			HCH	RB25#0	4.49	4.87	Pass
		10	LCH	RB50#0	9.00	9.67	Pass
			MCH	RB50#0	9.00	9.66	Pass
			HCH	RB50#0	9.00	9.69	Pass
		15	LCH	RB75#0	13.49	14.45	Pass
			MCH	RB75#0	13.48	14.45	Pass
			HCH	RB75#0	13.50	14.43	Pass
		20	LCH	RB100#0	18.01	19.05	Pass
			MCH	RB100#0	17.99	19.05	Pass
			HCH	RB100#0	17.98	19.12	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.19	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.92	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.71	2.94	Pass
5		LCH	RB25#0	4.50	4.88	Pass	
		MCH	RB25#0	4.49	4.88	Pass	
		HCH	RB25#0	4.50	4.86	Pass	
10		LCH	RB50#0	9.00	9.67	Pass	
		MCH	RB50#0	8.99	9.64	Pass	
		HCH	RB50#0	9.00	9.64	Pass	
15		LCH	RB75#0	13.50	14.44	Pass	
		MCH	RB75#0	13.48	14.43	Pass	
		HCH	RB75#0	13.48	14.38	Pass	



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict		
		20	LCH	RB100#0	17.98	19.14	Pass		
			MCH	RB100#0	17.98	19.10	Pass		
			HCH	RB100#0	17.97	19.18	Pass		
Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict		
BAND5	LTE/TM1	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	2.71	2.93	Pass		
			MCH	RB15#0	2.71	2.94	Pass		
			HCH	RB15#0	2.70	2.93	Pass		
		5	LCH	RB25#0	4.50	4.86	Pass		
			MCH	RB25#0	4.50	4.86	Pass		
			HCH	RB25#0	4.50	4.85	Pass		
		10	LCH	RB50#0	9.01	9.70	Pass		
			MCH	RB50#0	9.00	9.68	Pass		
			HCH	RB50#0	8.99	9.64	Pass		
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass		
			MCH	RB6#0	1.09	1.22	Pass		
			HCH	RB6#0	1.09	1.23	Pass		
		3	LCH	RB15#0	2.70	2.94	Pass		
			MCH	RB15#0	2.70	2.93	Pass		
			HCH	RB15#0	2.71	2.93	Pass		
		5	LCH	RB25#0	4.49	4.86	Pass		
			MCH	RB25#0	4.50	4.86	Pass		
			HCH	RB25#0	4.50	4.87	Pass		
		10	LCH	RB50#0	9.01	9.64	Pass		
			MCH	RB50#0	9.01	9.68	Pass		
			HCH	RB50#0	9.01	9.61	Pass		
		Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		BAND13	LTE/TM1	5	LCH	RB25#0	4.49	4.86	Pass
					MCH	RB25#0	4.50	4.85	Pass
HCH	RB25#0				4.50	4.87	Pass		
10	LCH			RB50#0	9.01	9.69	Pass		
	MCH			RB50#0	9.01	9.70	Pass		
	HCH			RB50#0	9.02	9.73	Pass		

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
	LTE/TM2	5	LCH	RB25#0	4.50	4.85	Pass
			MCH	RB25#0	4.50	4.86	Pass
			HCH	RB25#0	4.49	4.86	Pass
		10	LCH	RB50#0	9.00	9.63	Pass
			MCH	RB50#0	9.00	9.63	Pass
			HCH	RB50#0	9.00	9.68	Pass
BAND17	LTE/TM1	5	LCH	RB25#0	4.50	4.84	Pass
			MCH	RB25#0	4.50	4.83	Pass
			HCH	RB25#0	4.49	4.87	Pass
		10	LCH	RB50#0	8.99	9.67	Pass
			MCH	RB50#0	8.99	9.66	Pass
			HCH	RB50#0	9.00	9.63	Pass
	LTE/TM2	5	LCH	RB25#0	4.49	4.87	Pass
			MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.99	9.60	Pass
			MCH	RB50#0	9.00	9.60	Pass
			HCH	RB50#0	8.99	9.63	Pass



Part II - Test Plots

4.1 For LTE

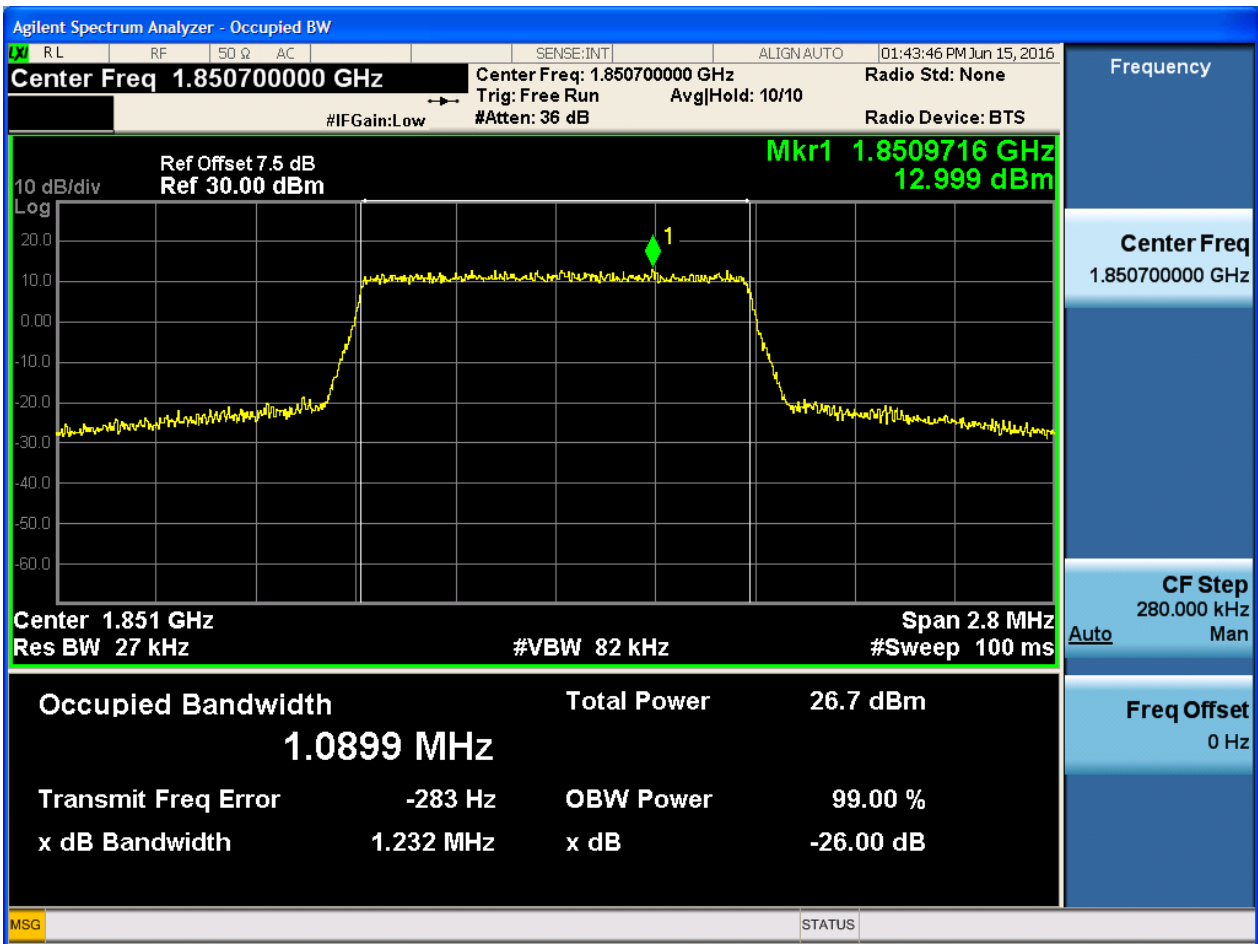
4.1.1 Test Band = BAND2

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

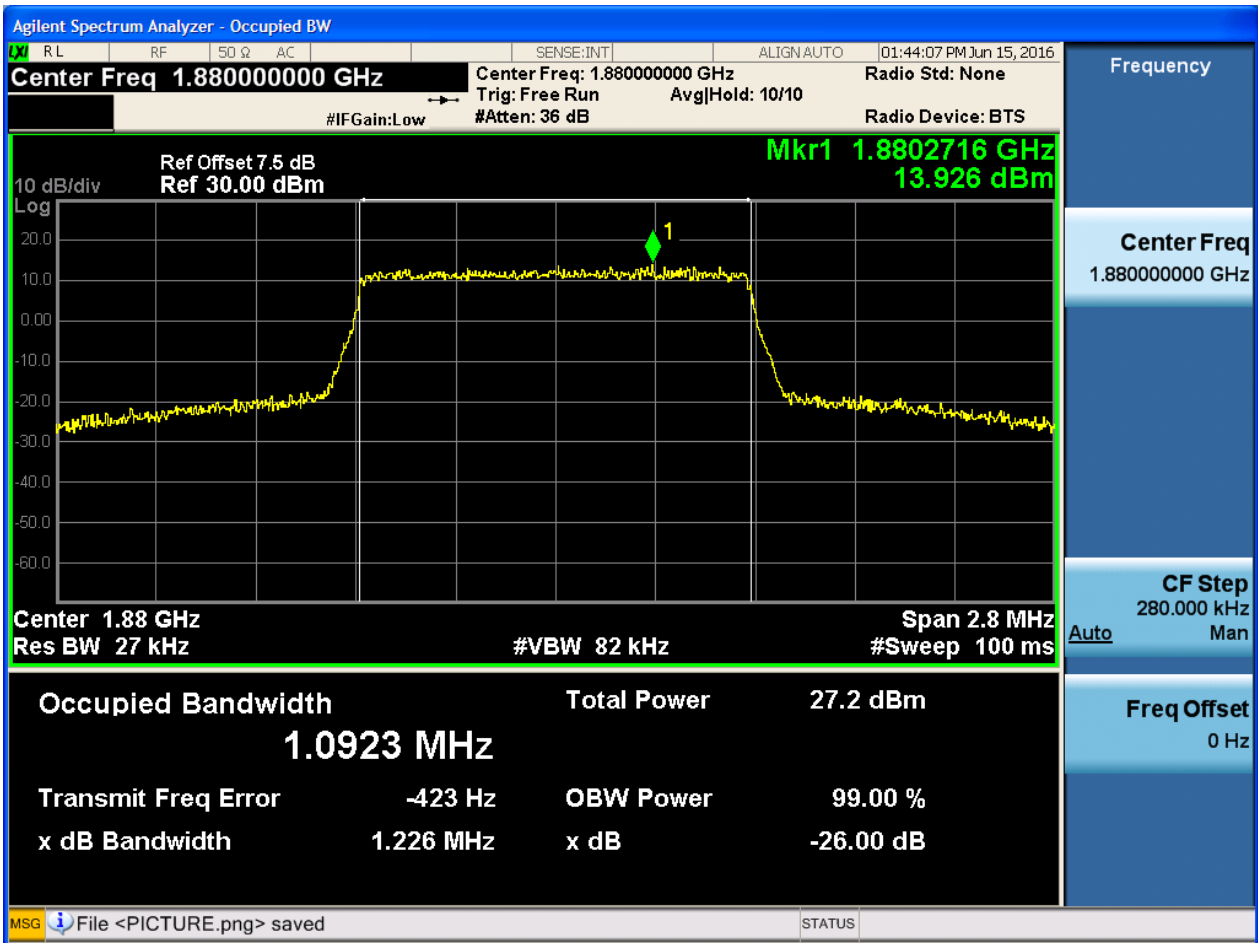
4.1.1.1.1.1.1 Test RB = RB6#0





### 4.1.1.1.1.2 Test Channel = MCH

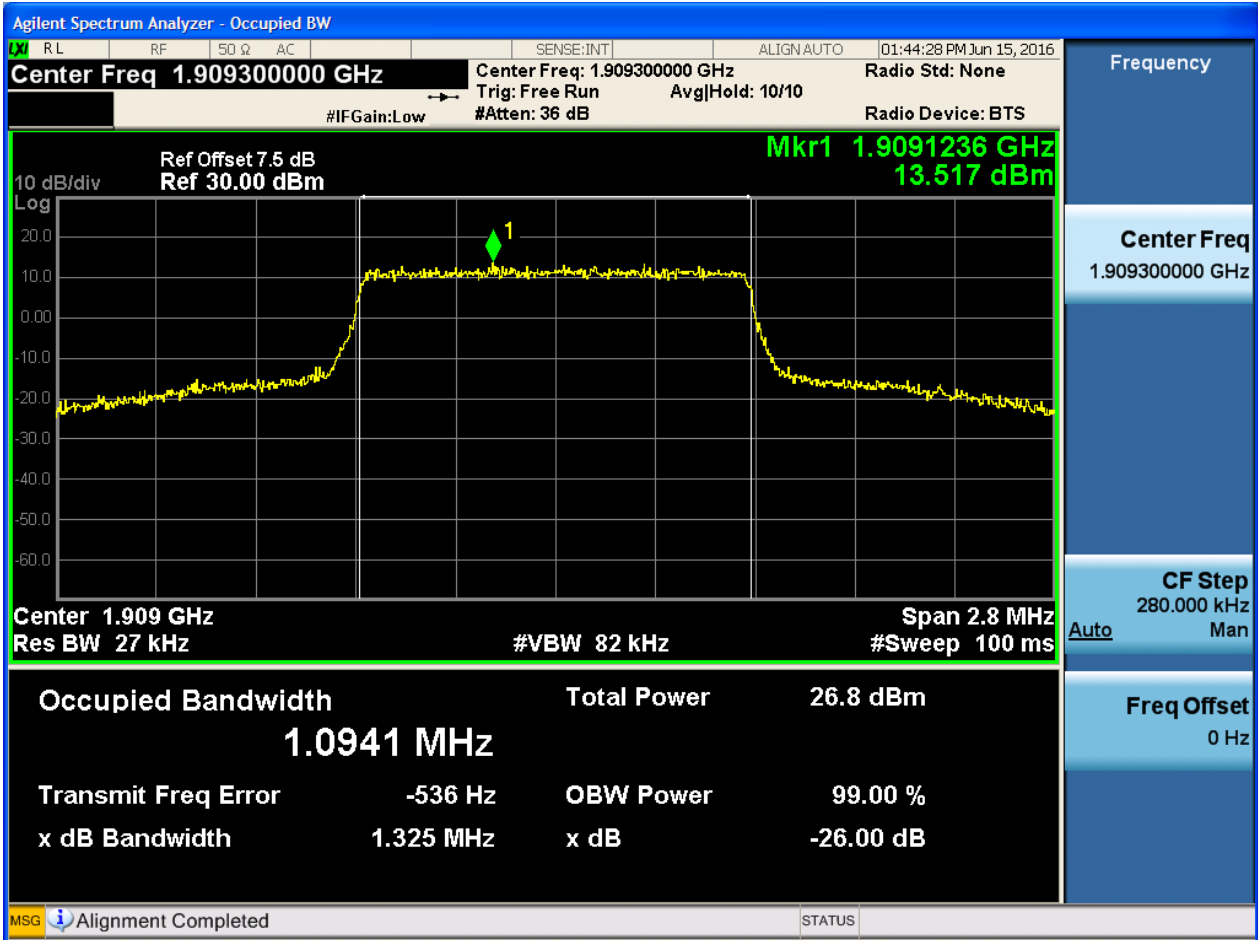
#### 4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

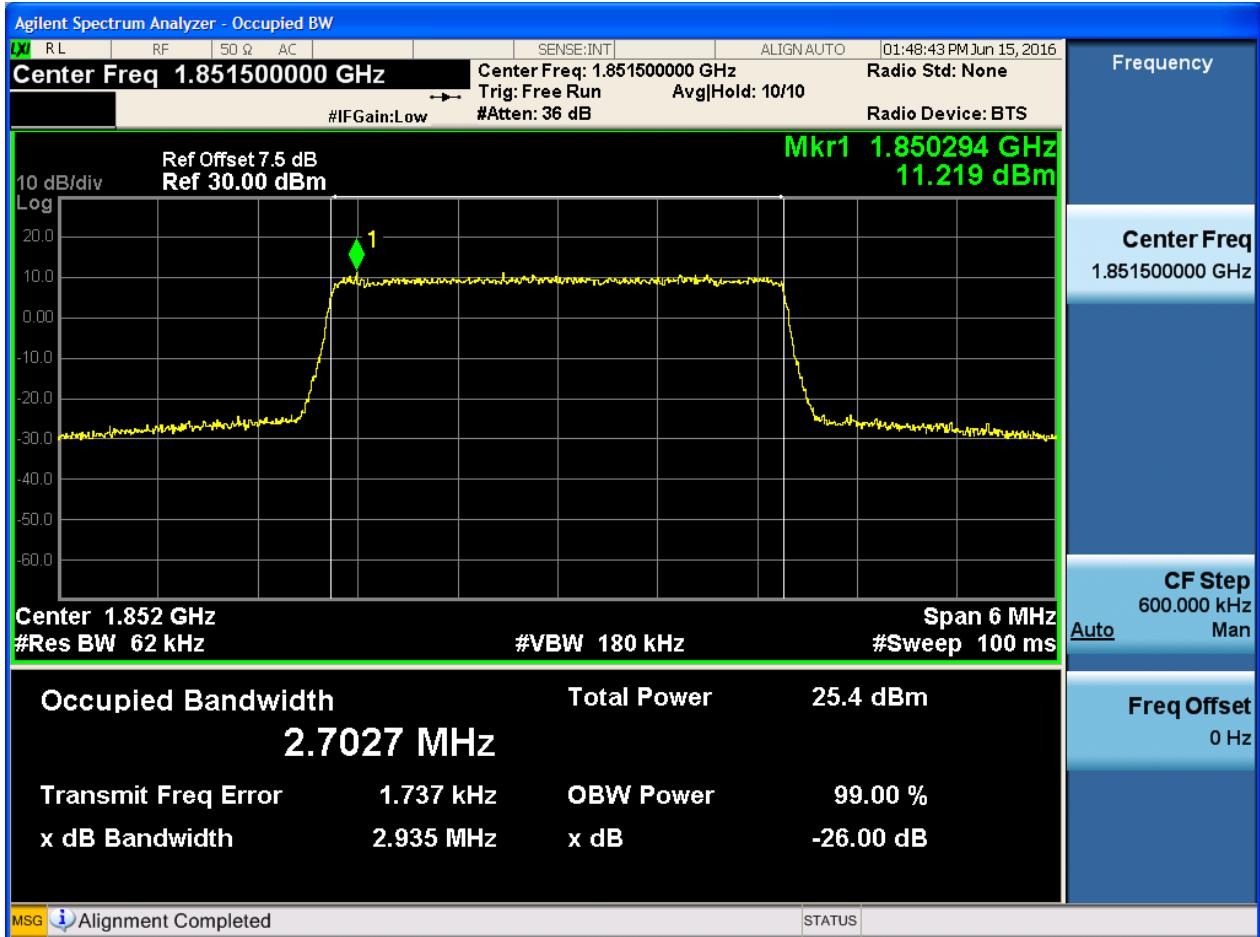




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

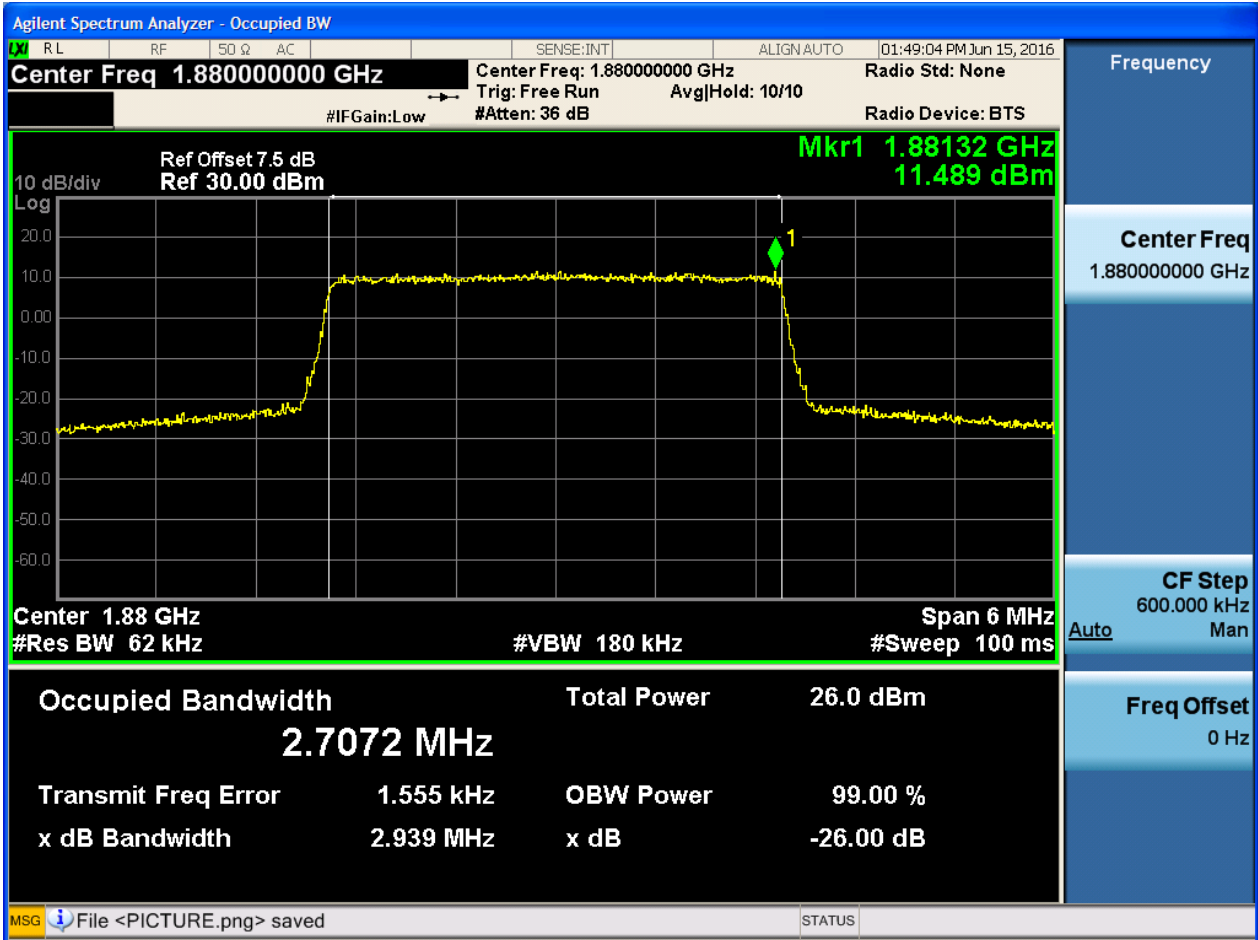
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

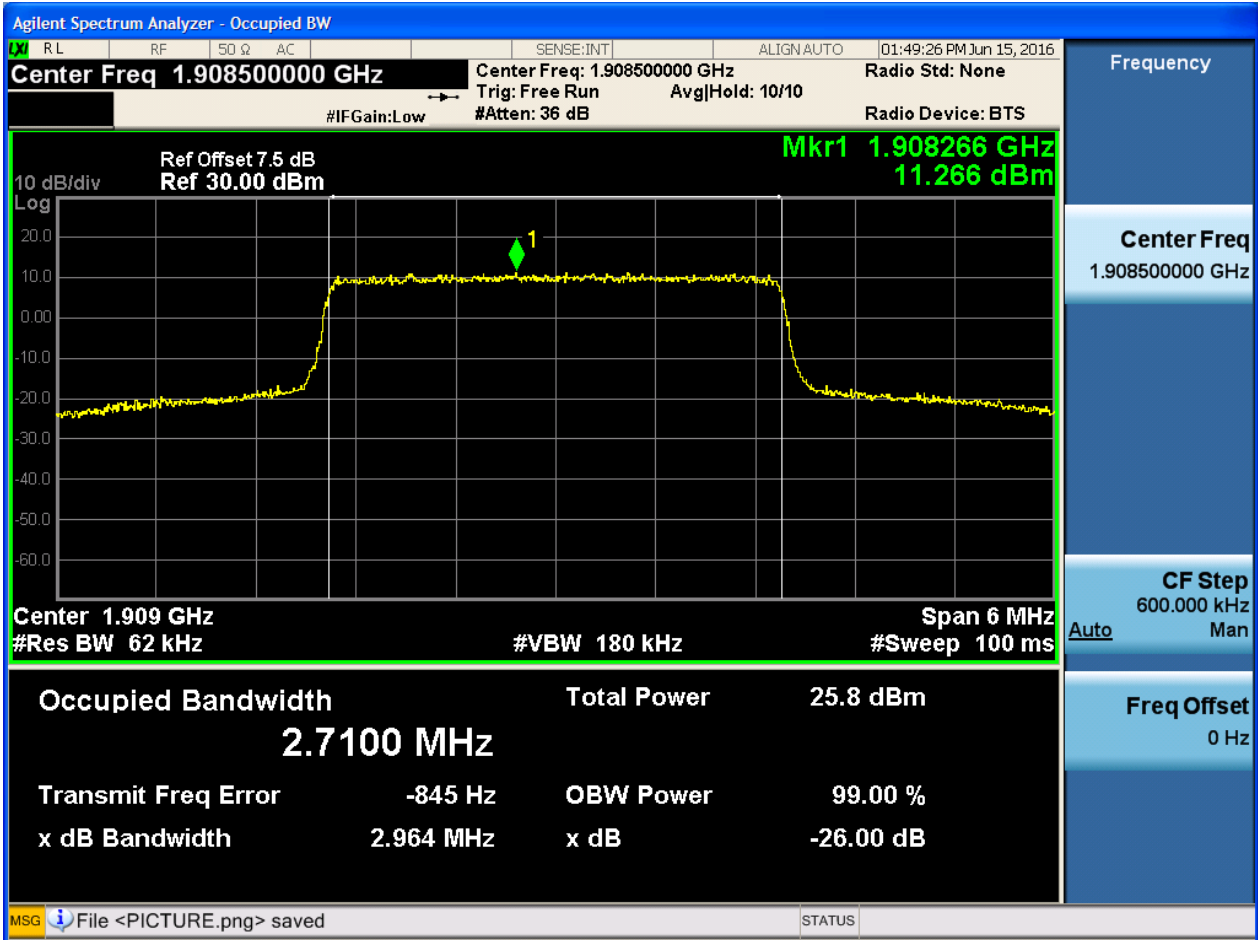
4.1.1.1.2.2.1 Test RB = RB15#0





### 4.1.1.1.2.3 Test Channel = HCH

#### 4.1.1.1.2.3.1 Test RB = RB15#0



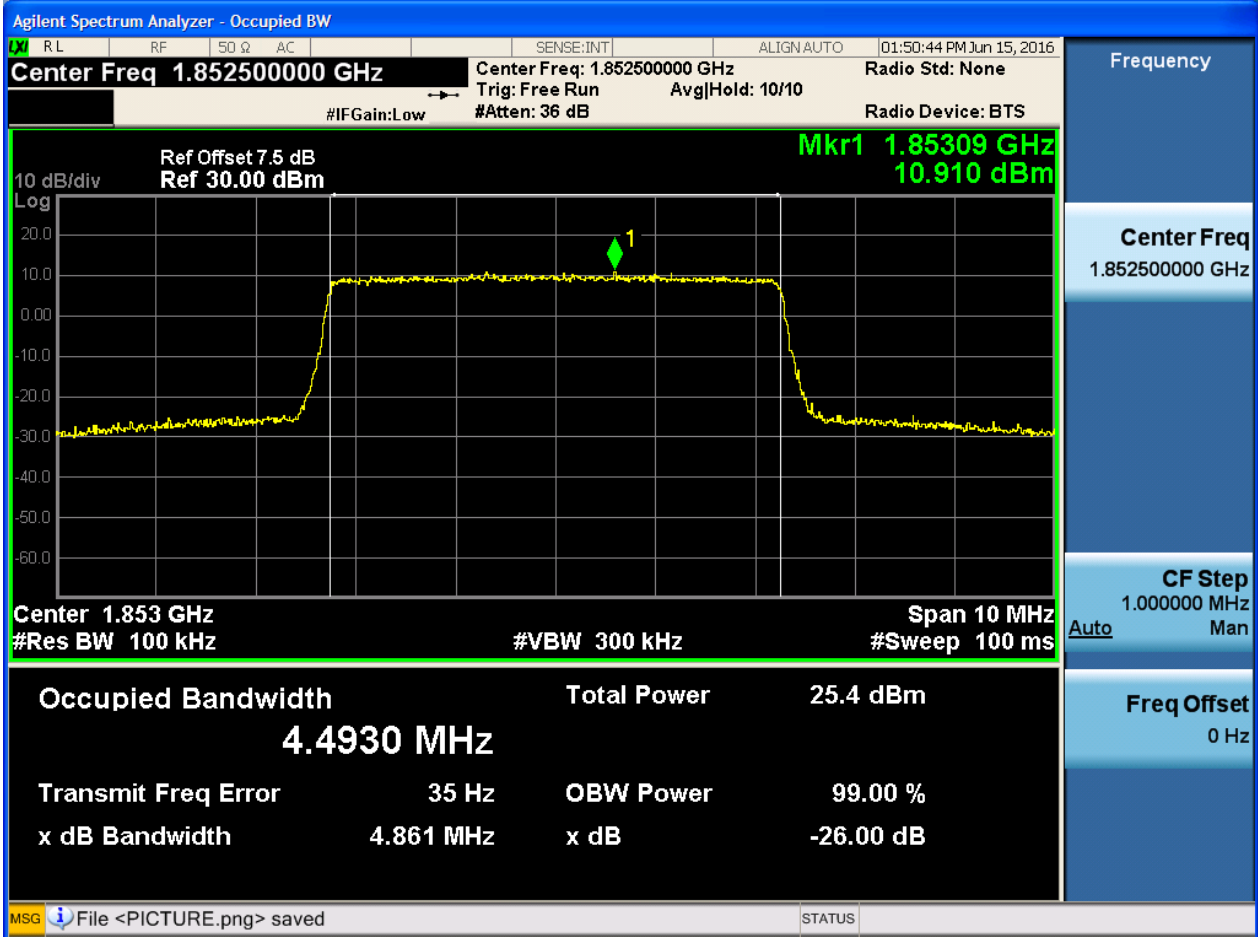




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

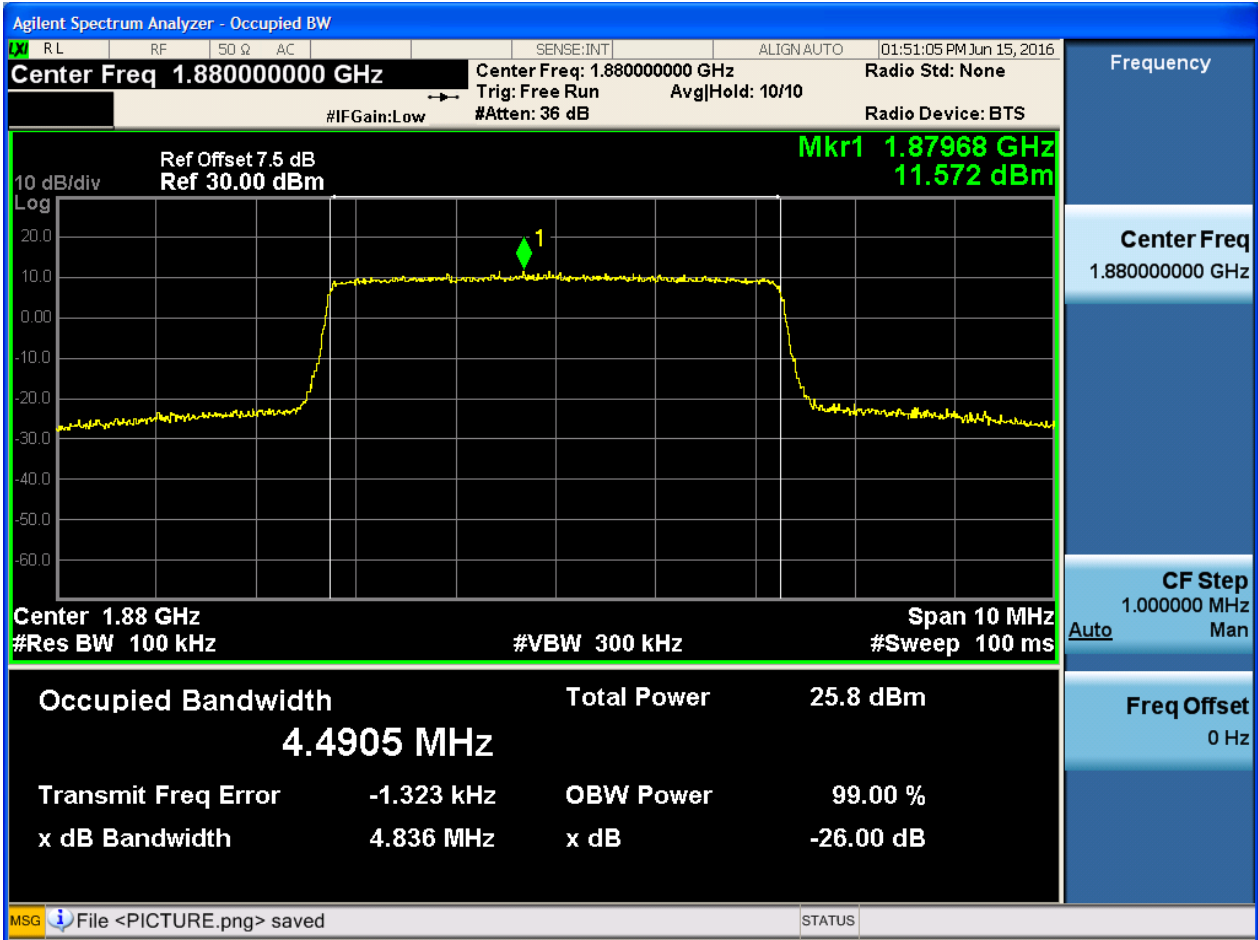
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

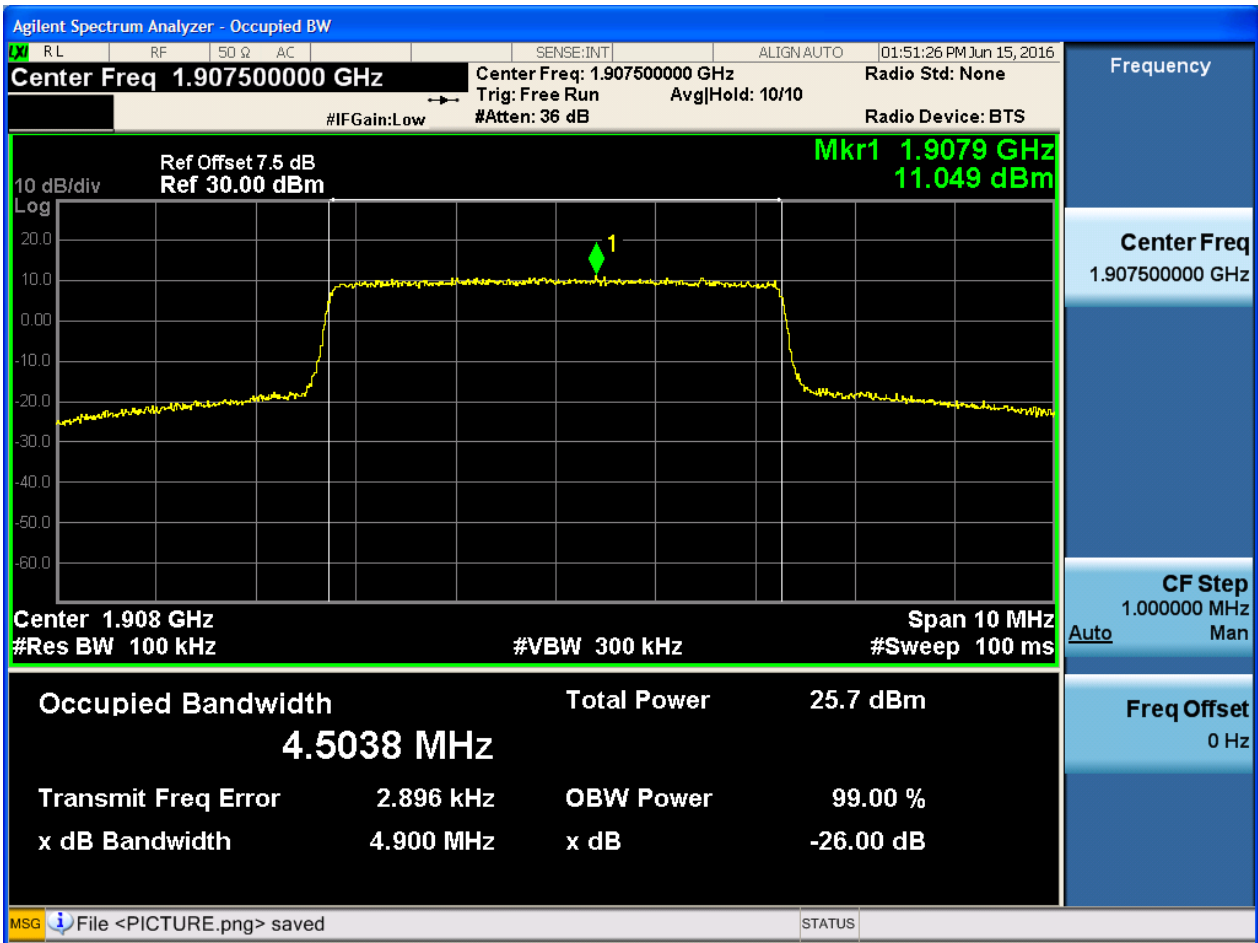
4.1.1.1.3.2.1 Test RB = RB25#0





### 4.1.1.1.3.3 Test Channel = HCH

#### 4.1.1.1.3.3.1 Test RB = RB25#0

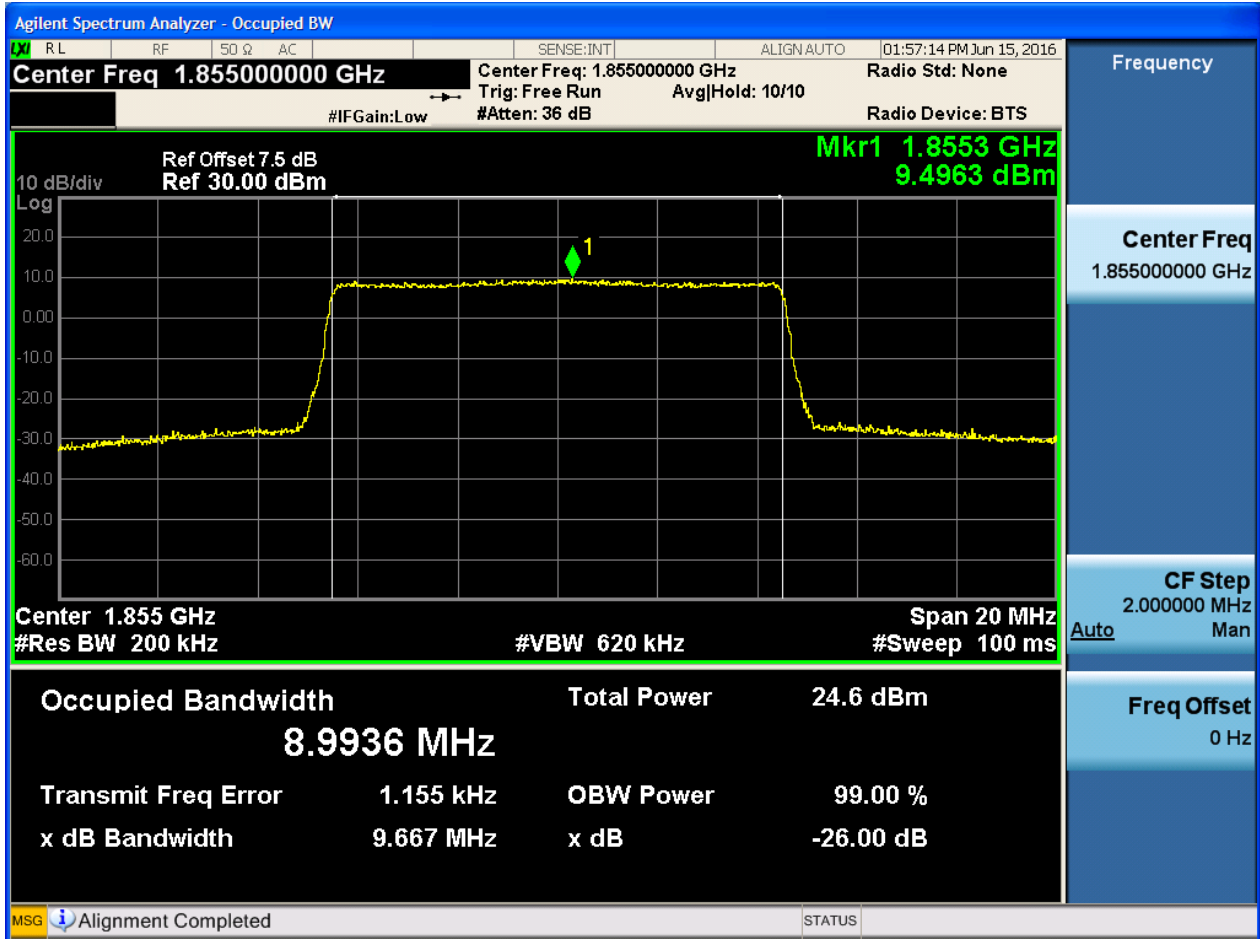




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

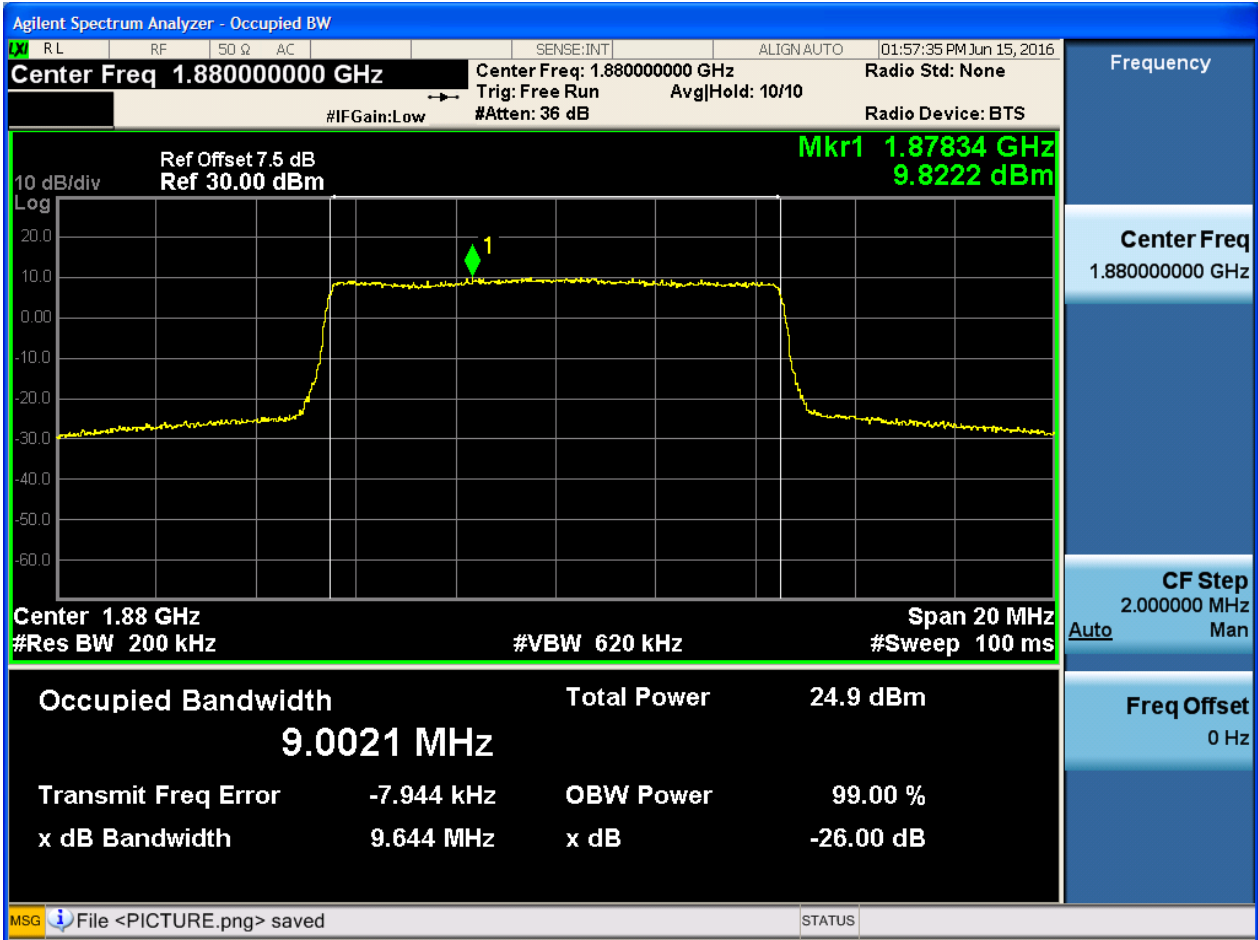
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

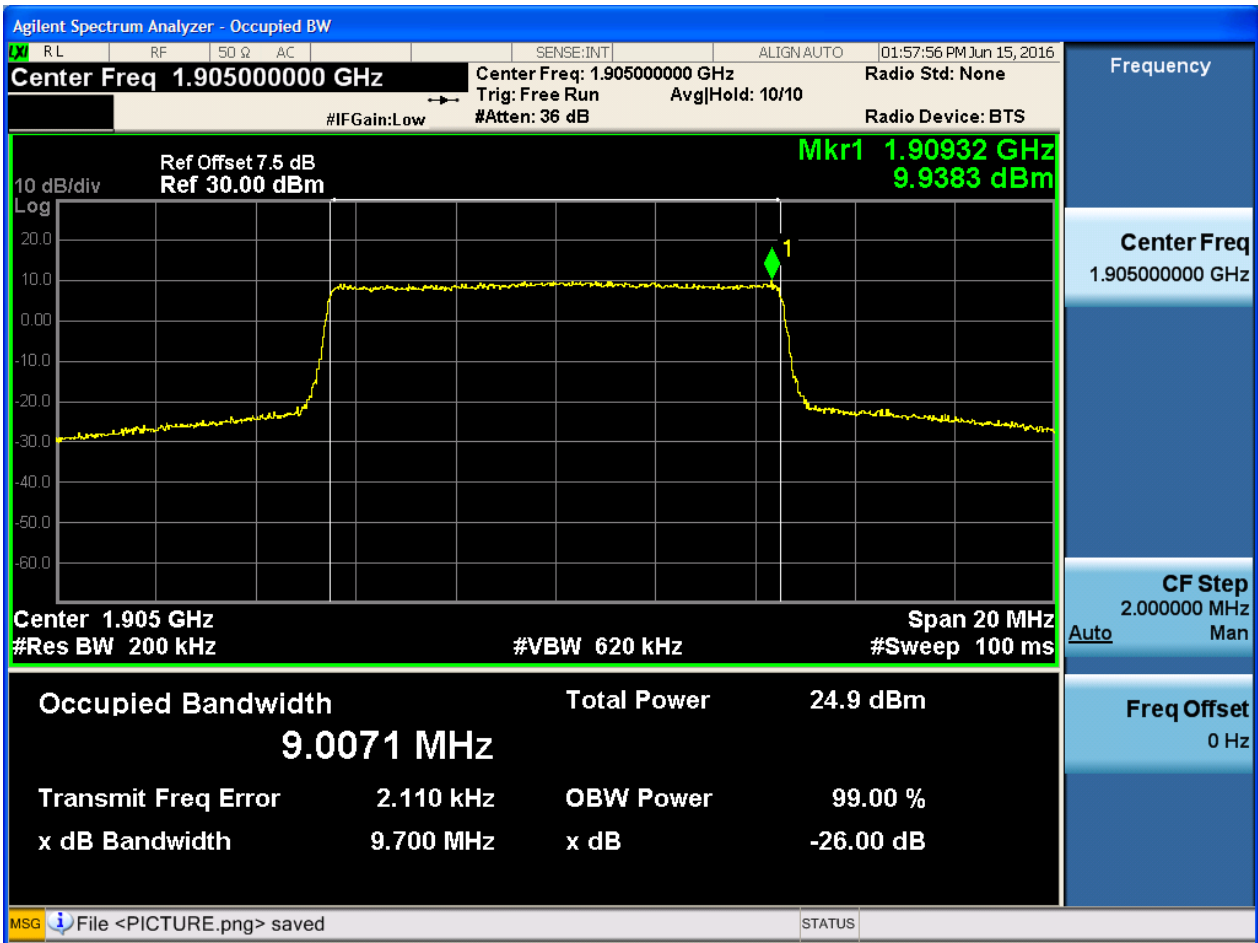
4.1.1.1.4.2.1 Test RB = RB50#0





### 4.1.1.1.4.3 Test Channel = HCH

#### 4.1.1.1.4.3.1 Test RB = RB50#0

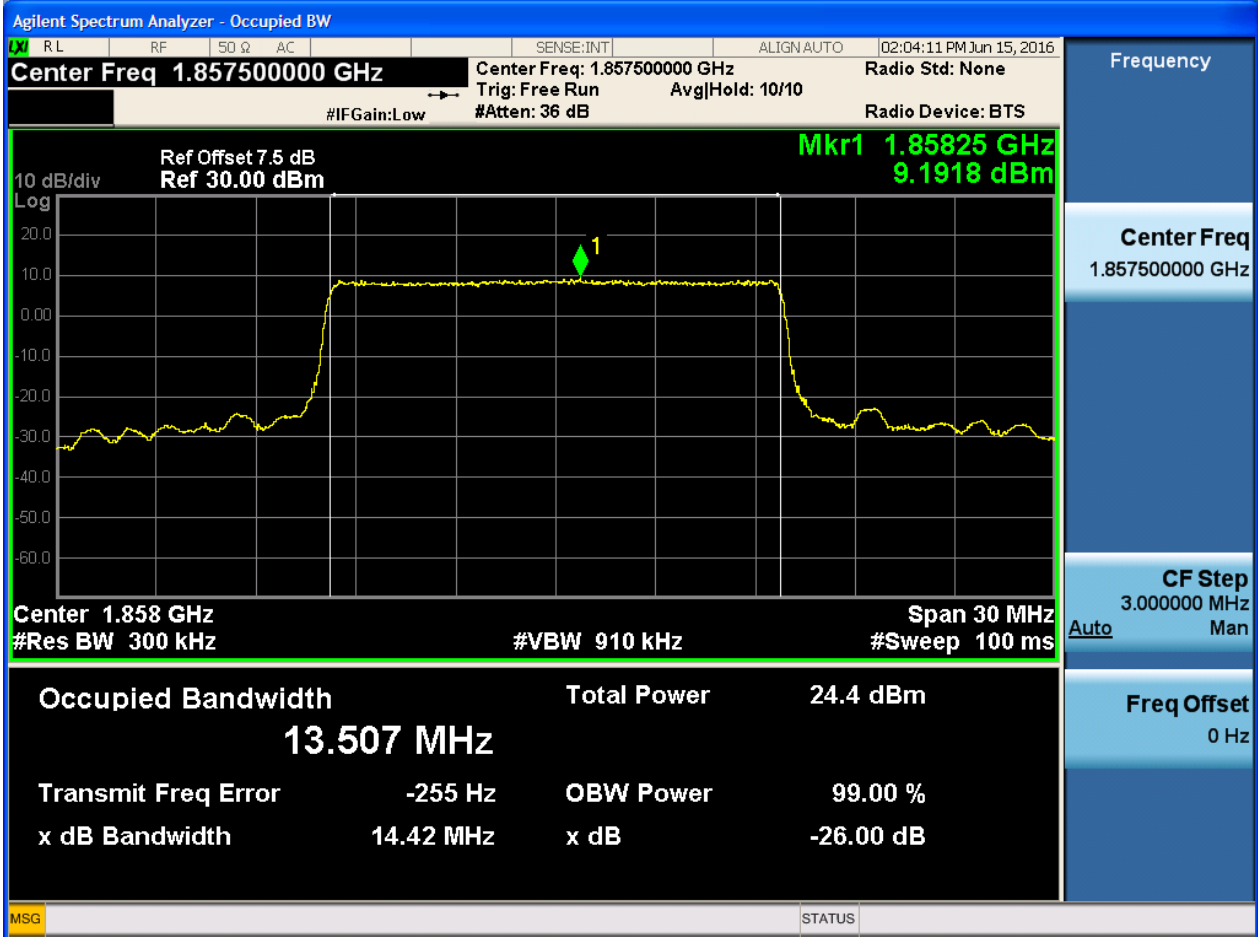




4.1.1.1.5 Test Bandwidth = 15

4.1.1.1.5.1 Test Channel = LCH

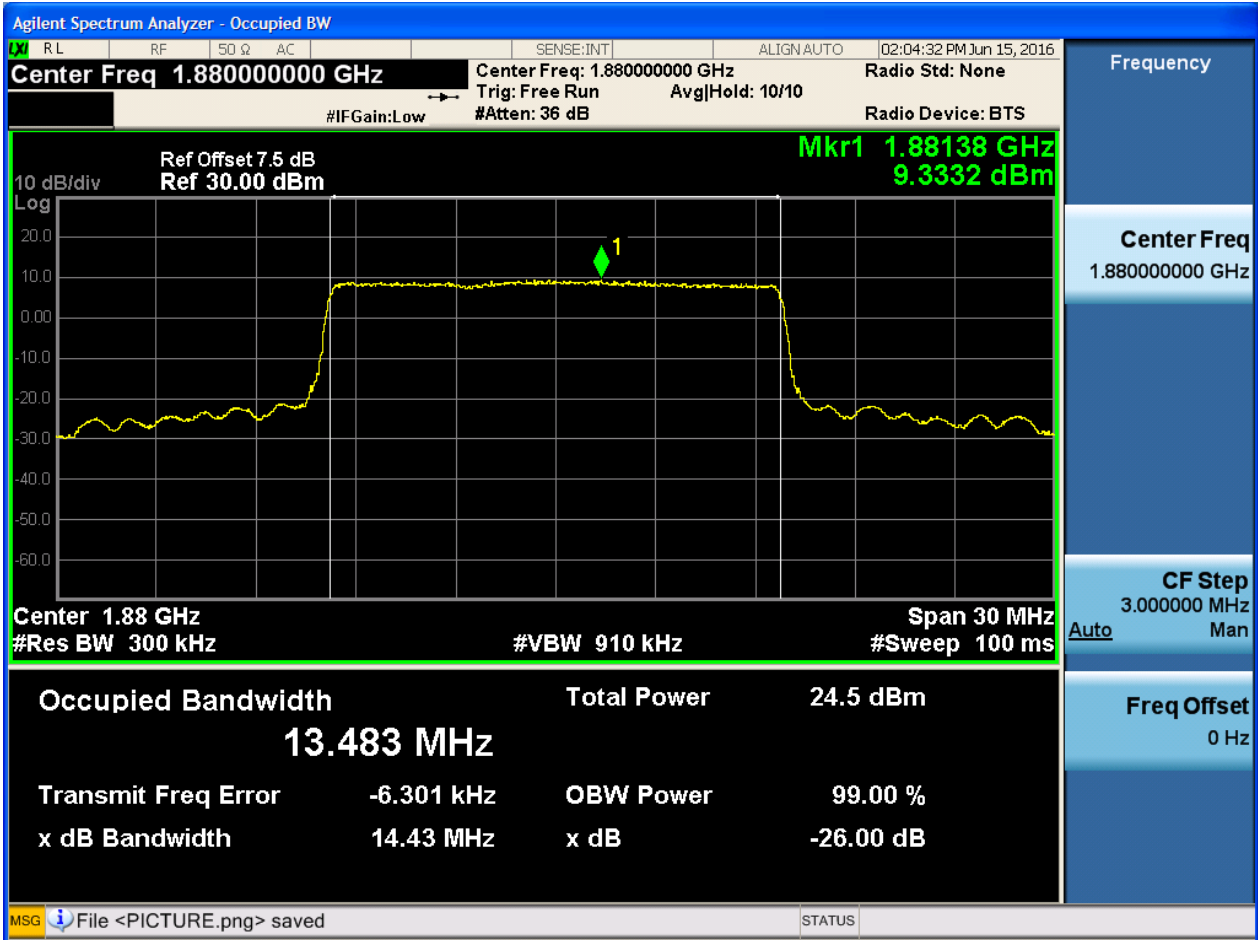
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

4.1.1.1.5.2.1 Test RB = RB75#0

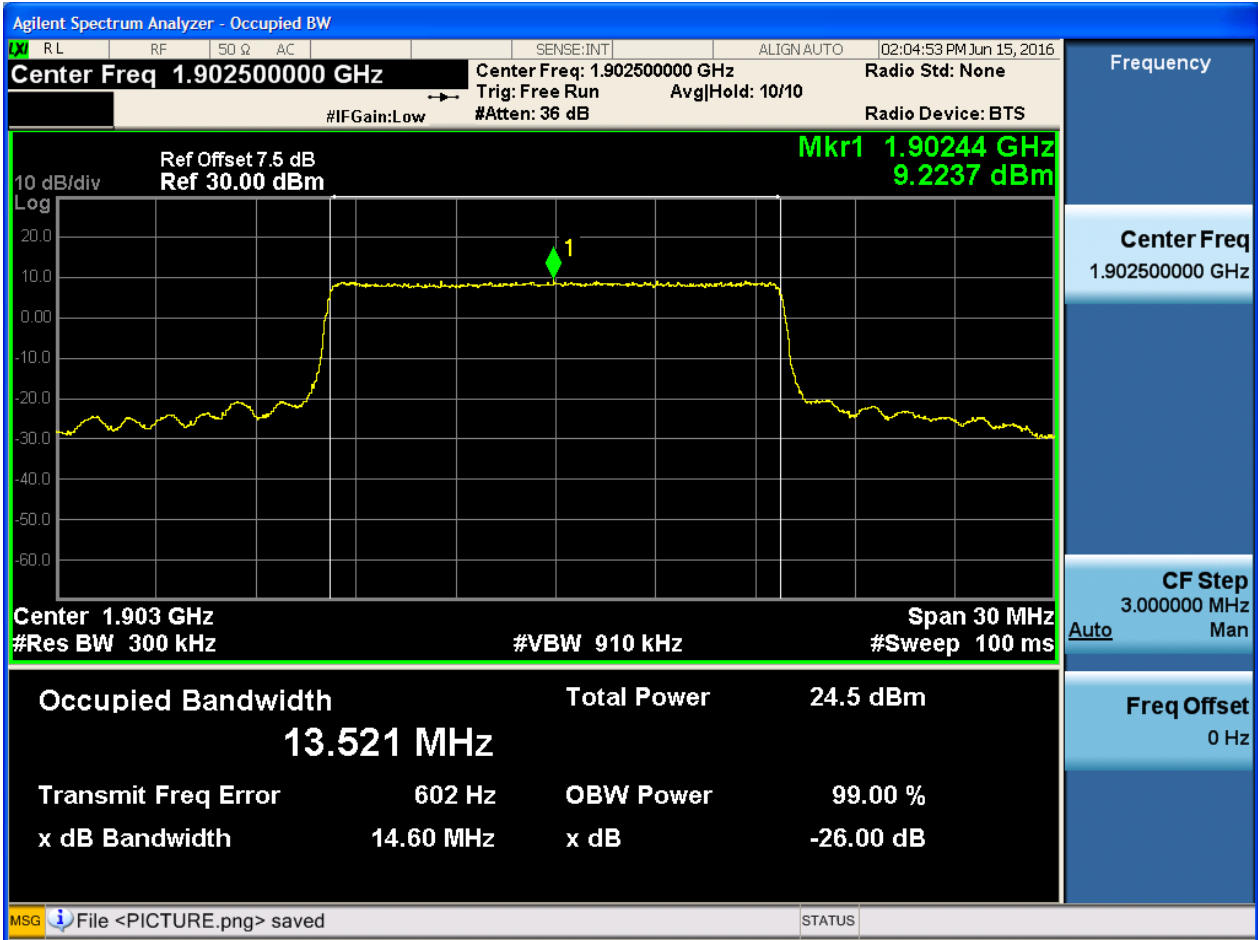






4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0

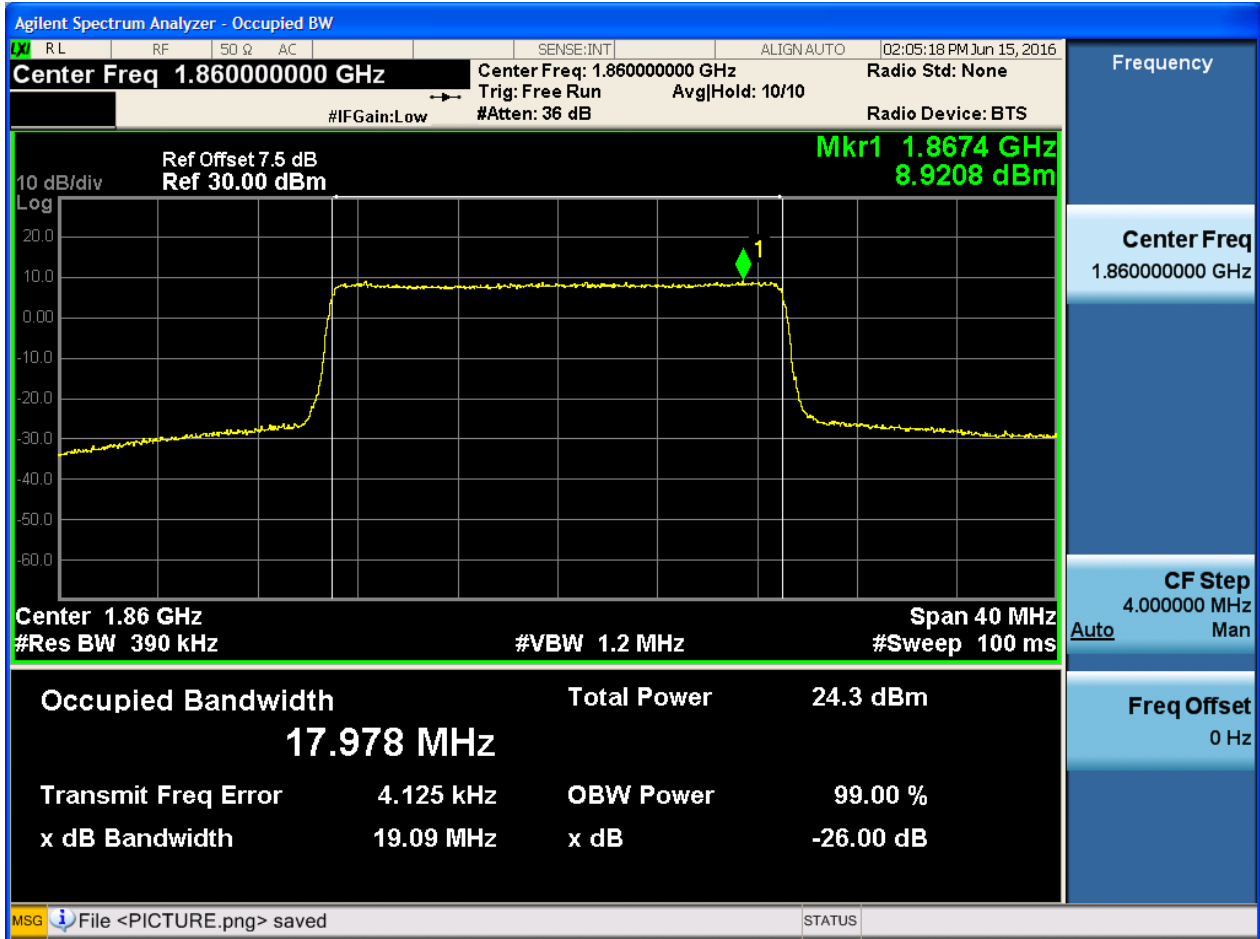




4.1.1.1.6 Test Bandwidth = 20

4.1.1.1.6.1 Test Channel = LCH

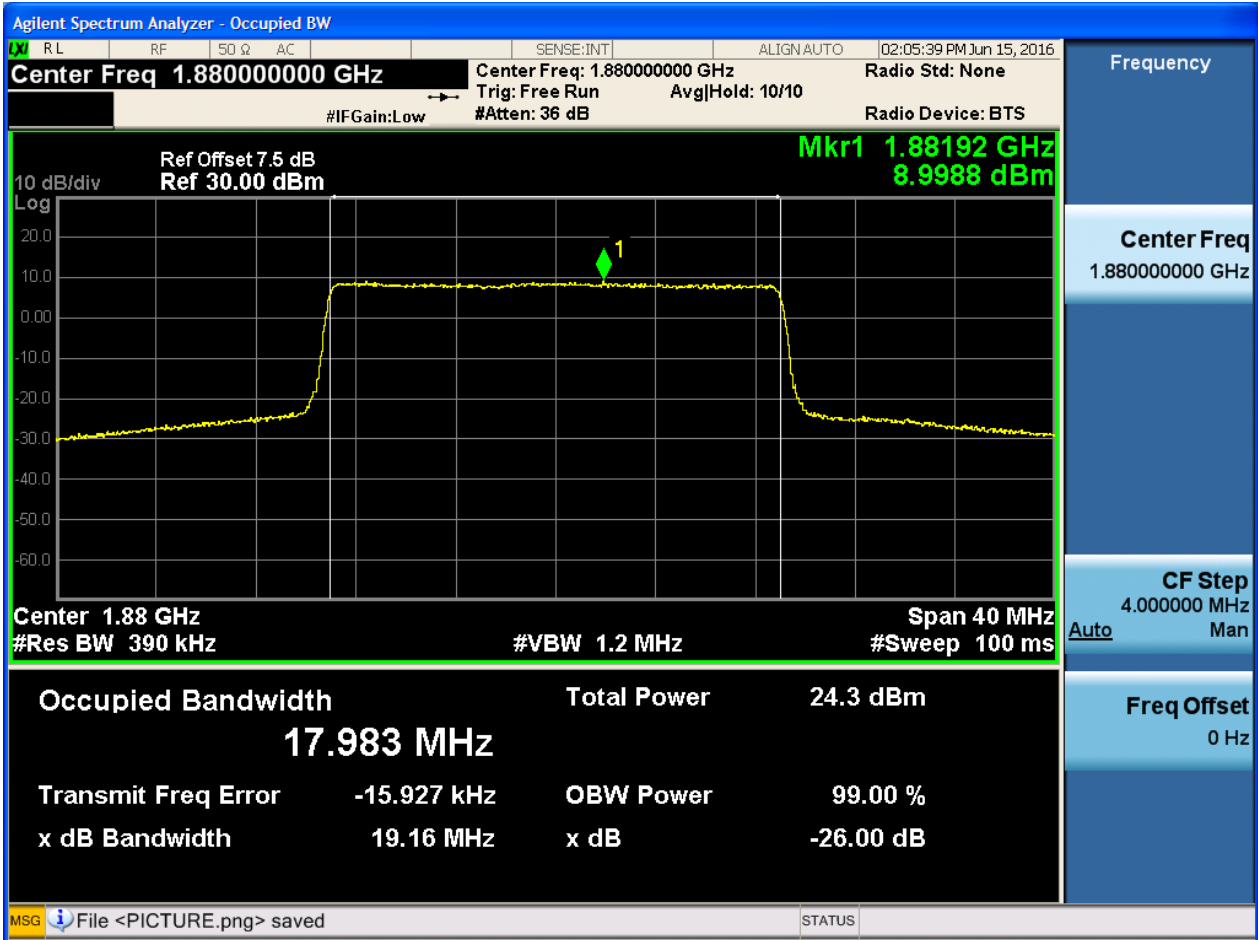
4.1.1.1.6.1.1 Test RB = RB100#0





4.1.1.1.6.2 Test Channel = MCH

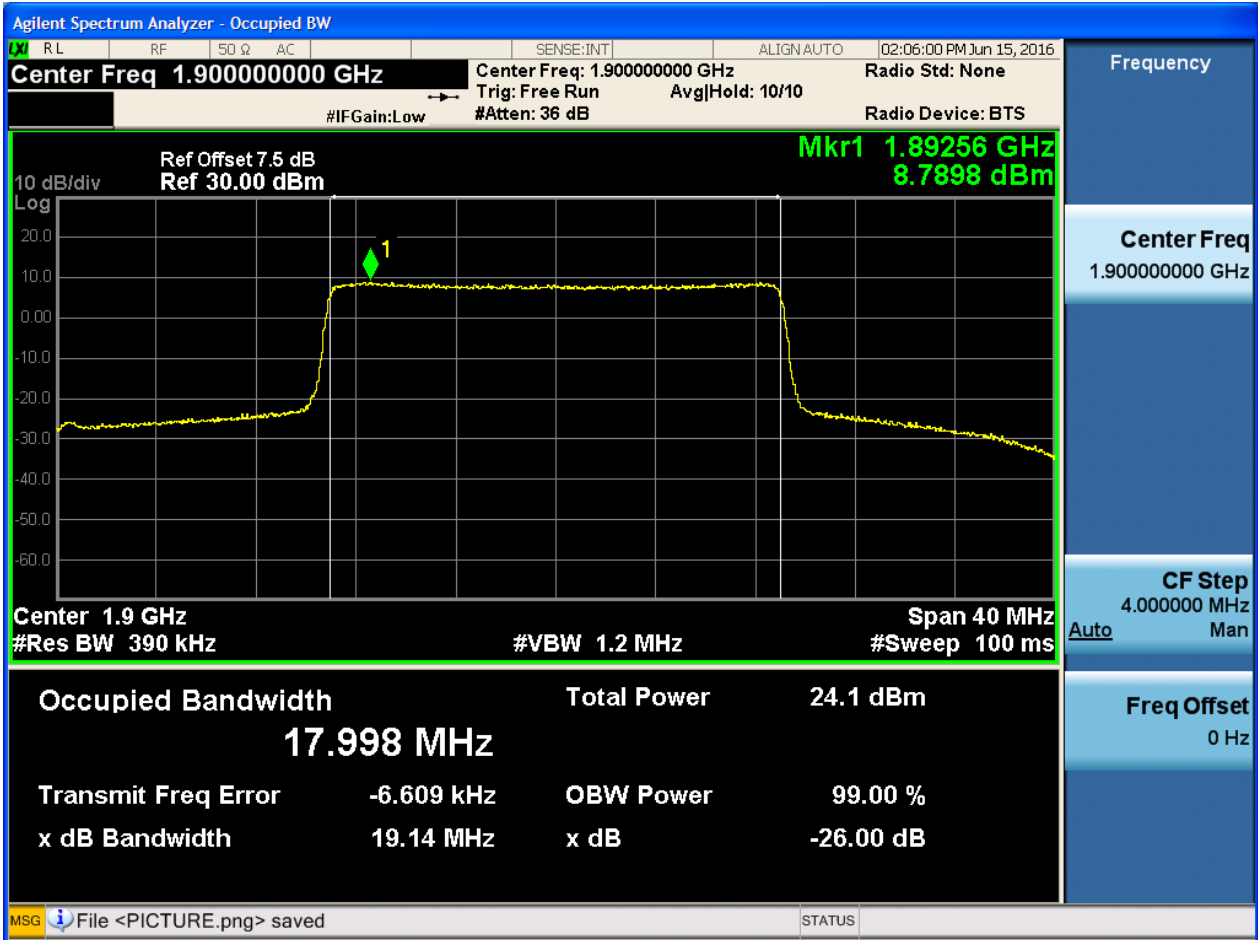
4.1.1.1.6.2.1 Test RB = RB100#0





4.1.1.1.6.3 Test Channel = HCH

4.1.1.1.6.3.1 Test RB = RB100#0



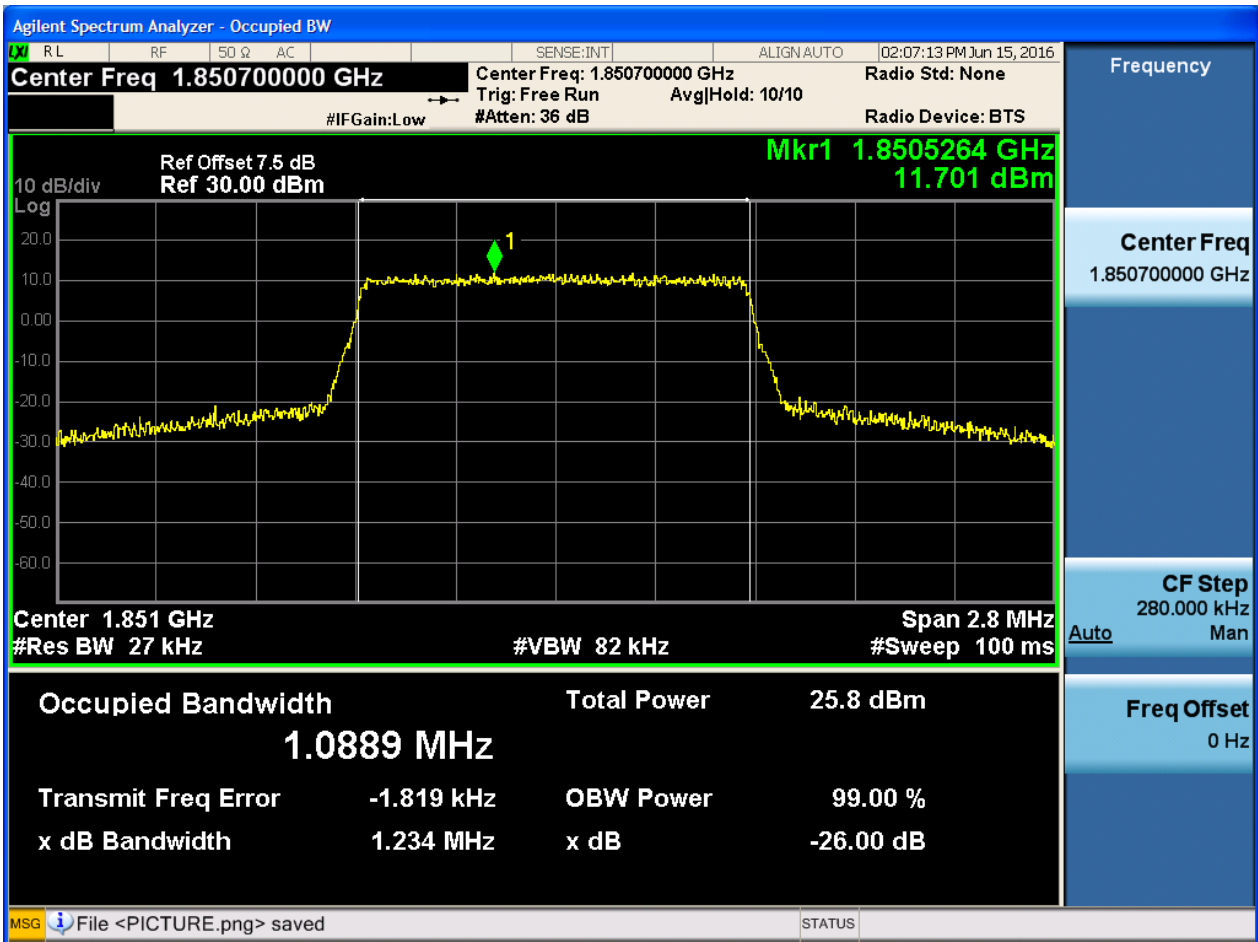


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

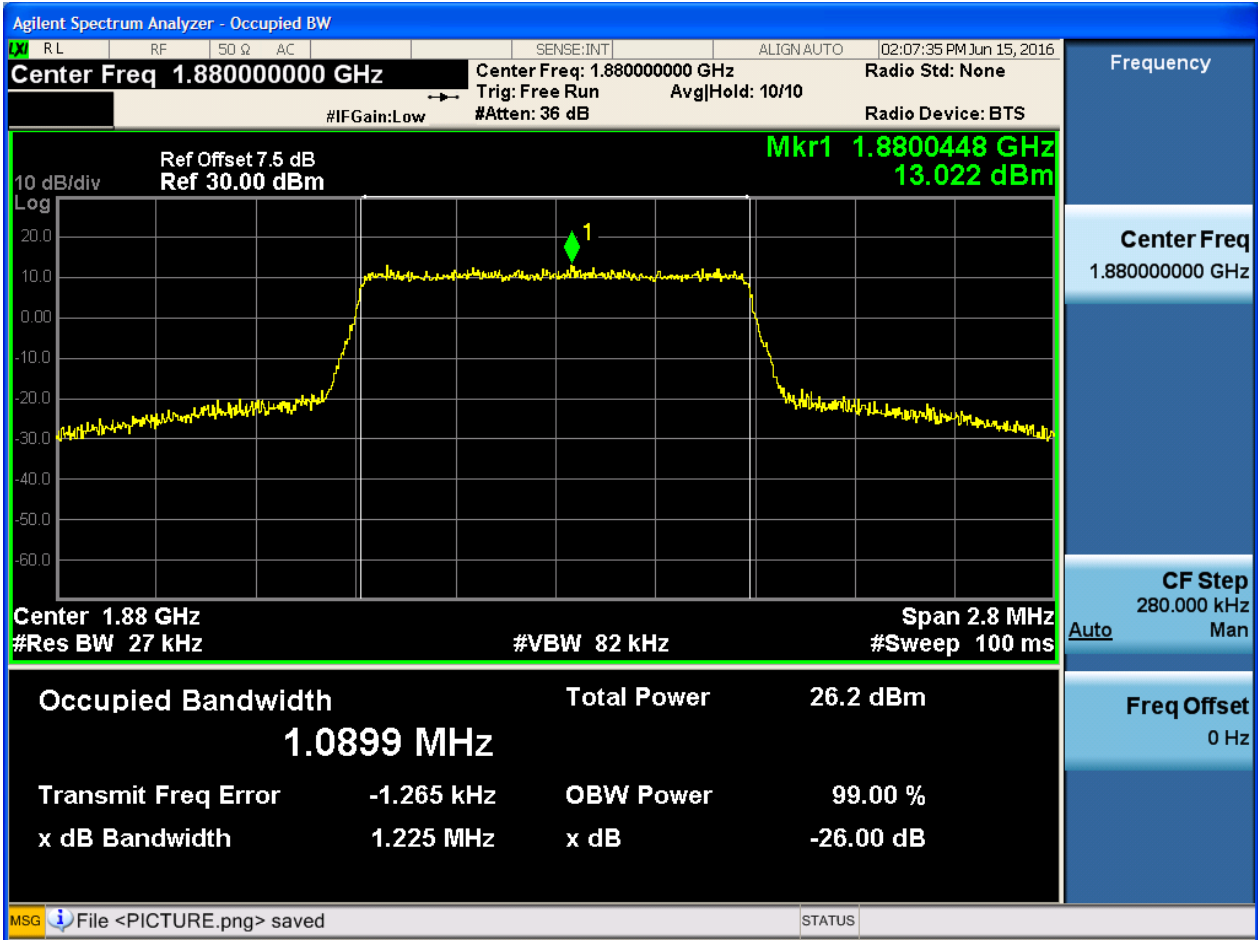
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

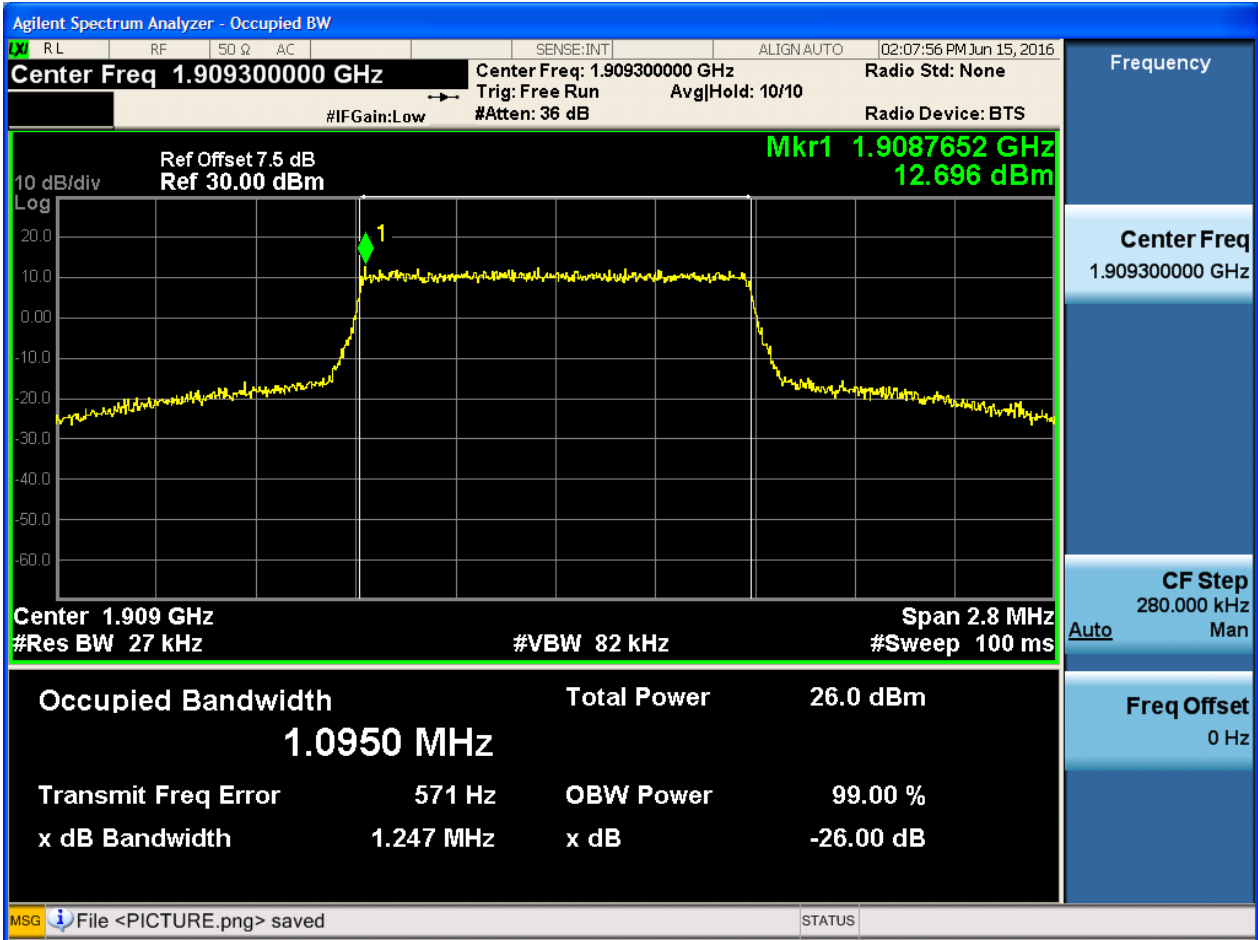
4.1.1.2.1.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

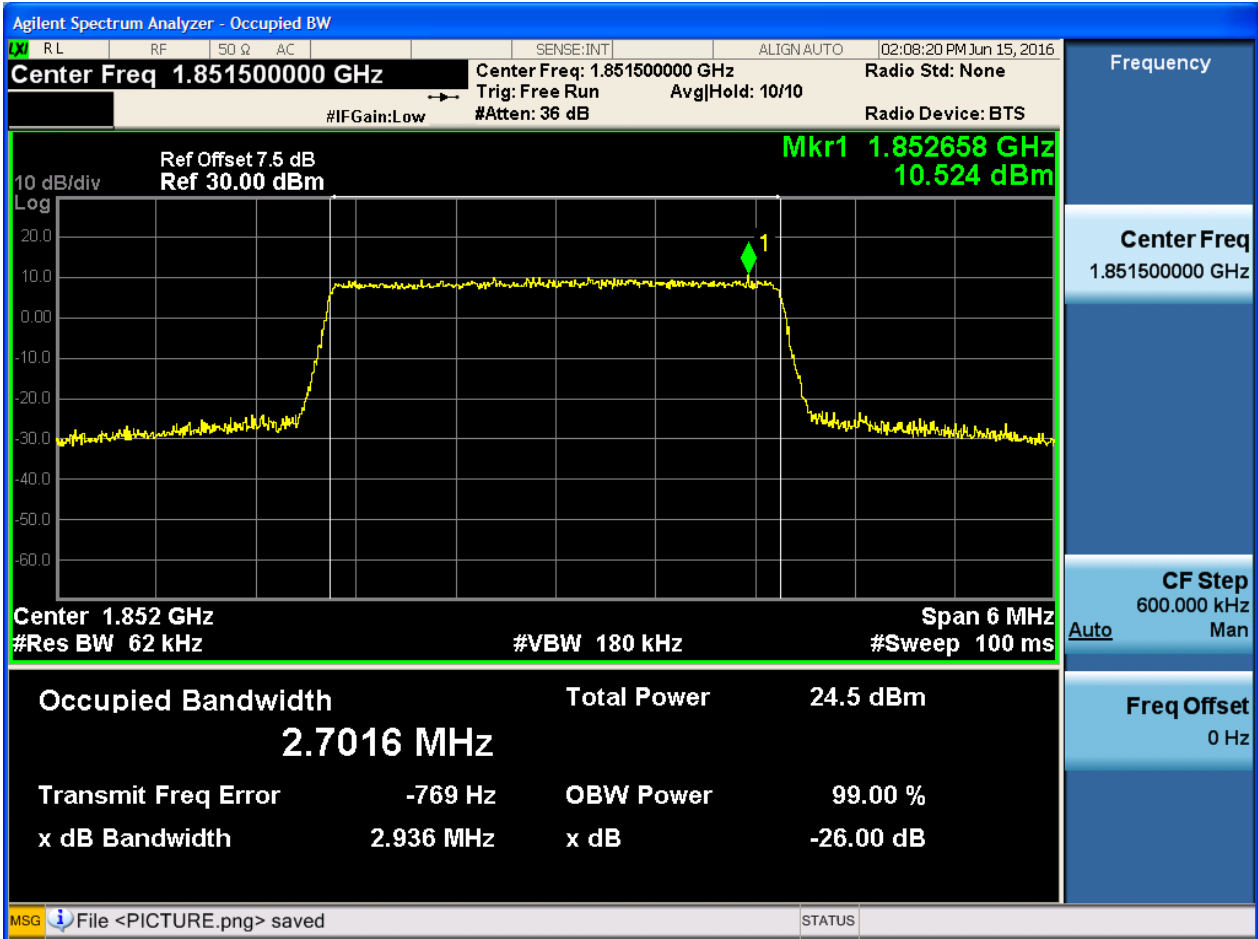




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0

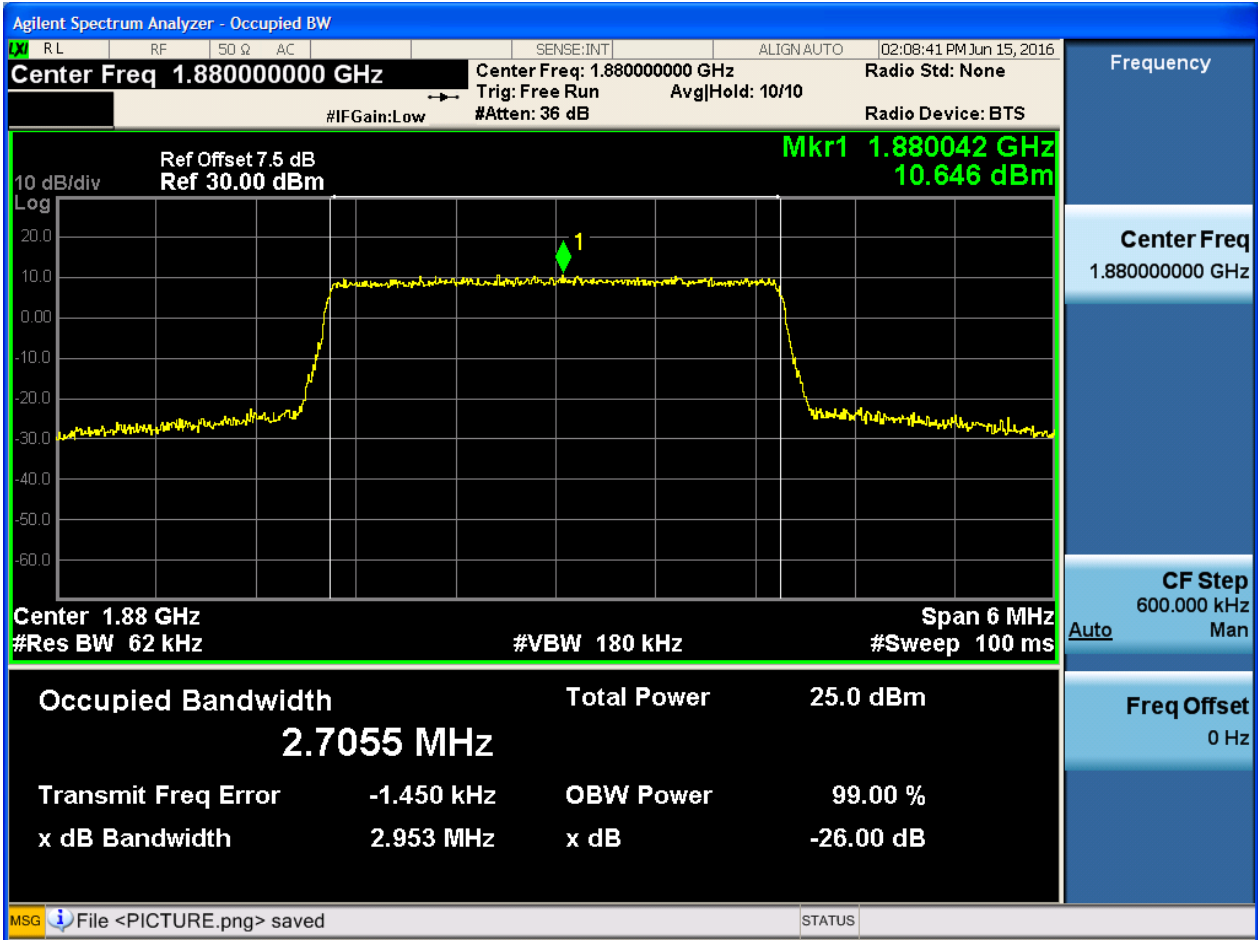






### 4.1.1.2.2.2 Test Channel = MCH

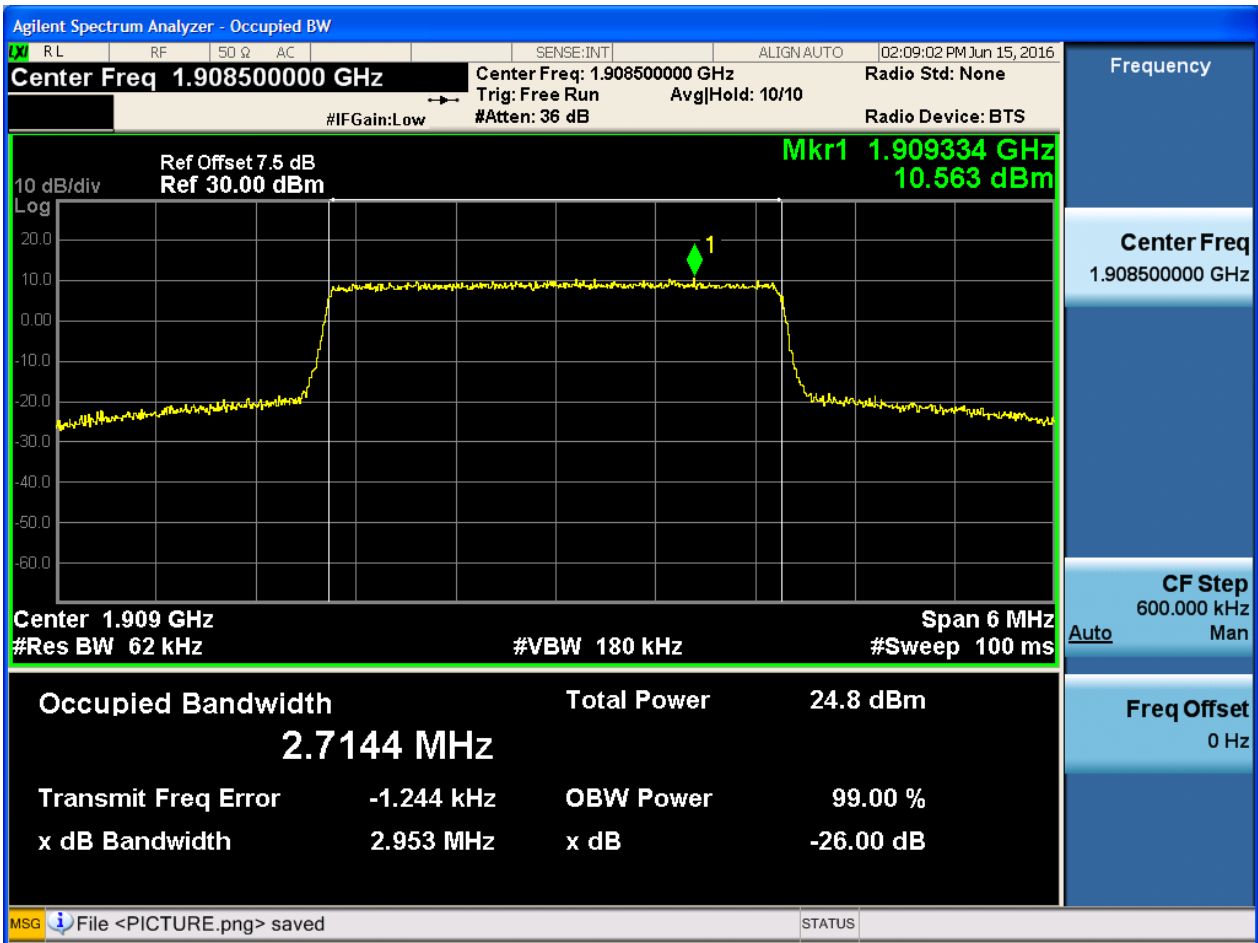
#### 4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

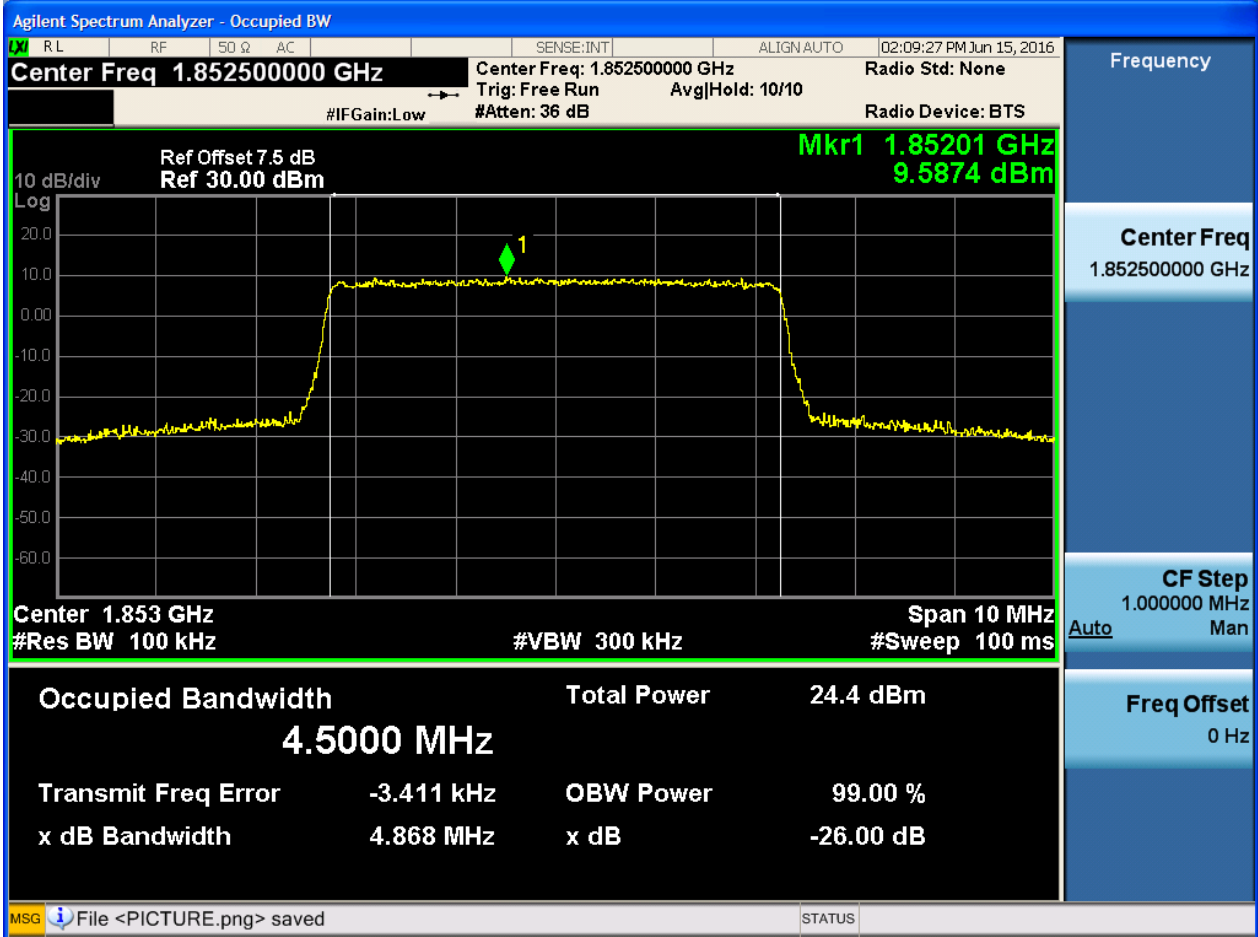




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

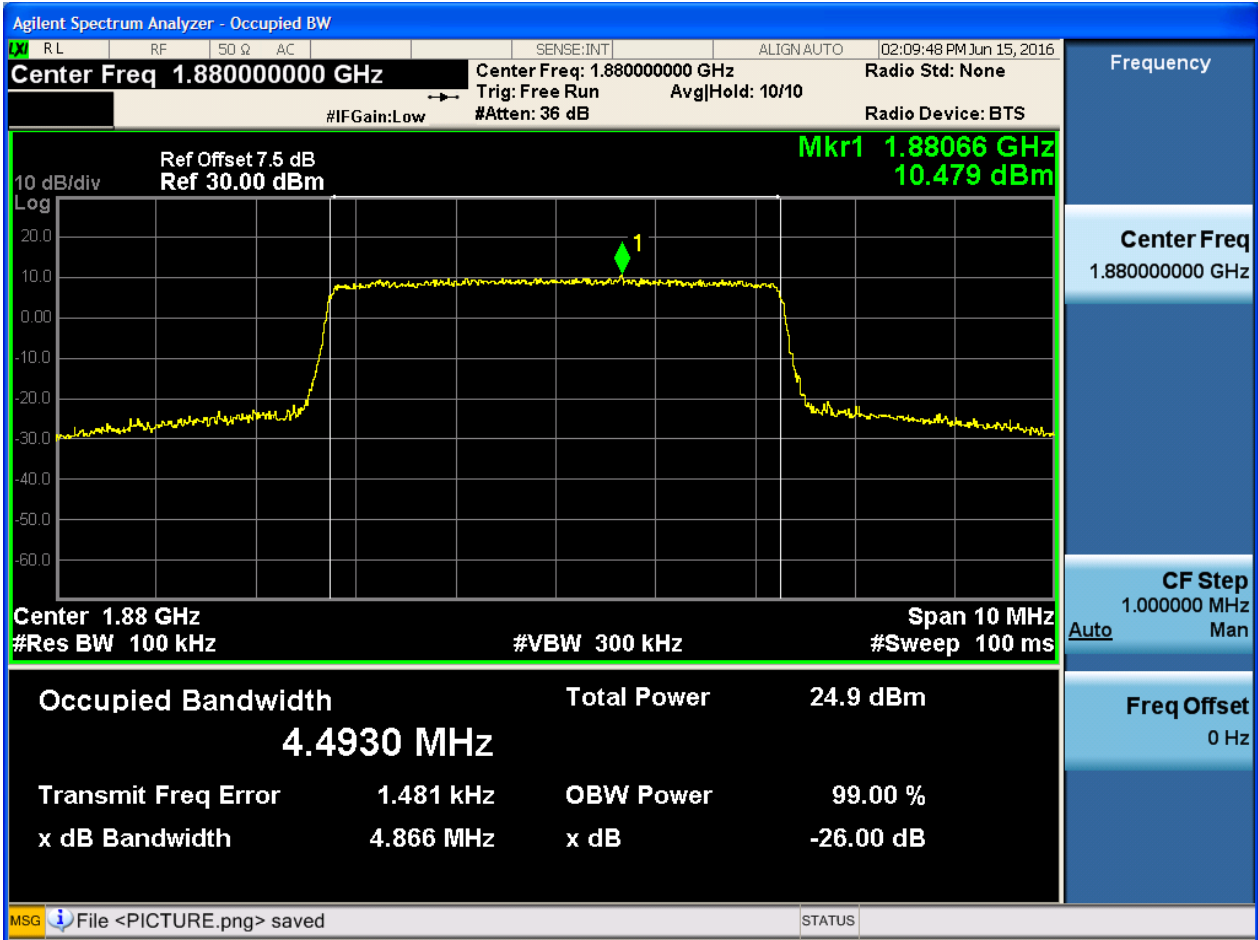
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

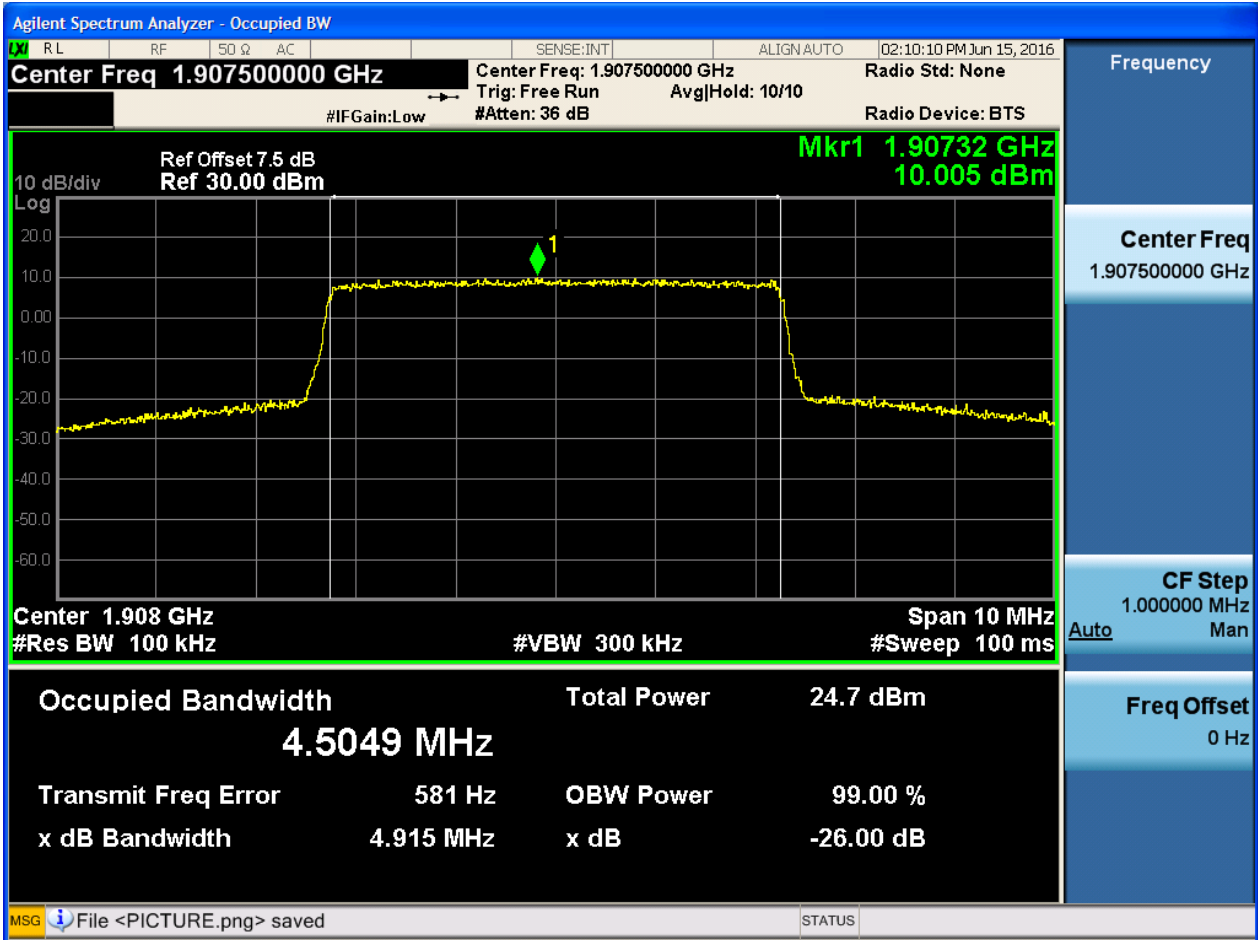
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

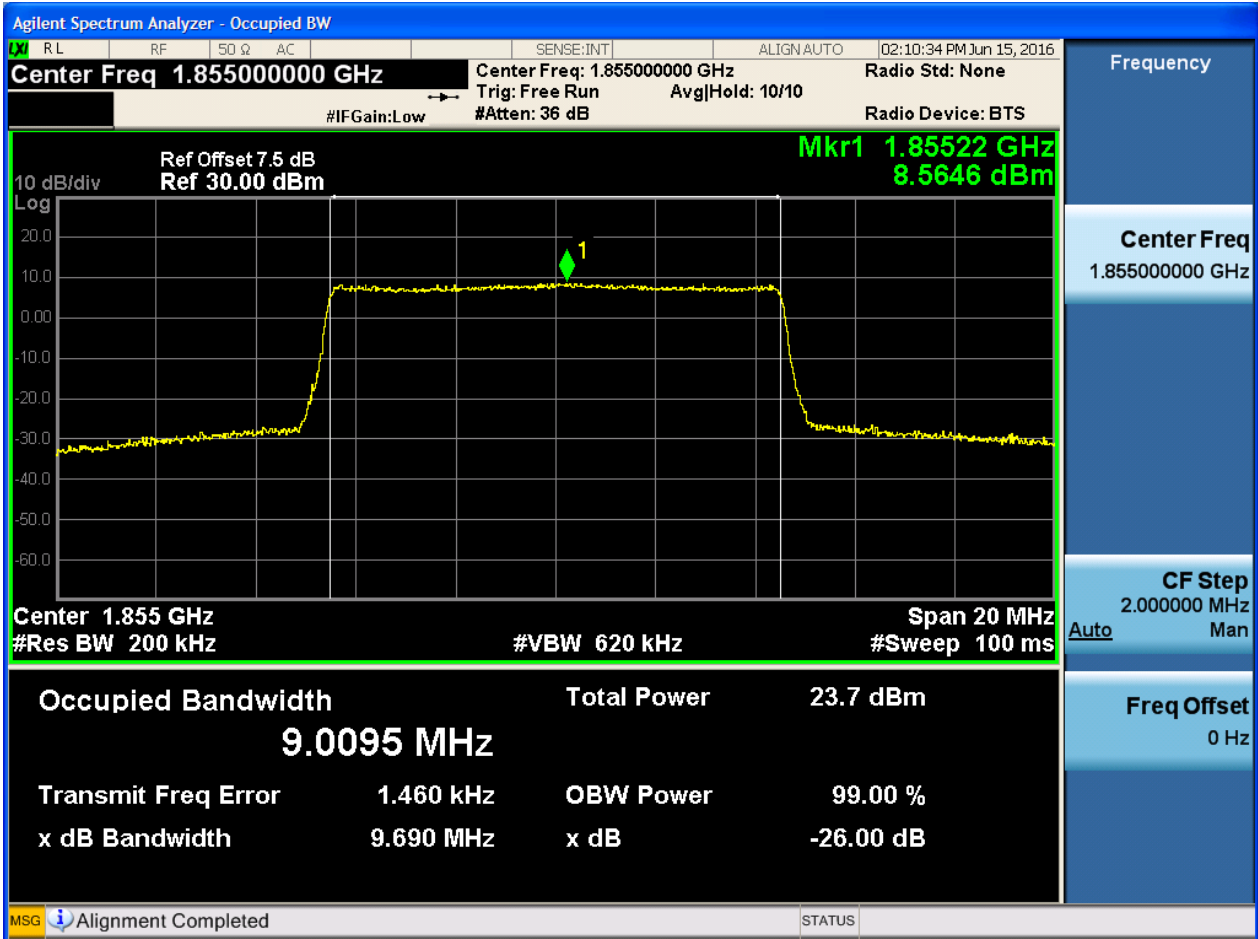




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

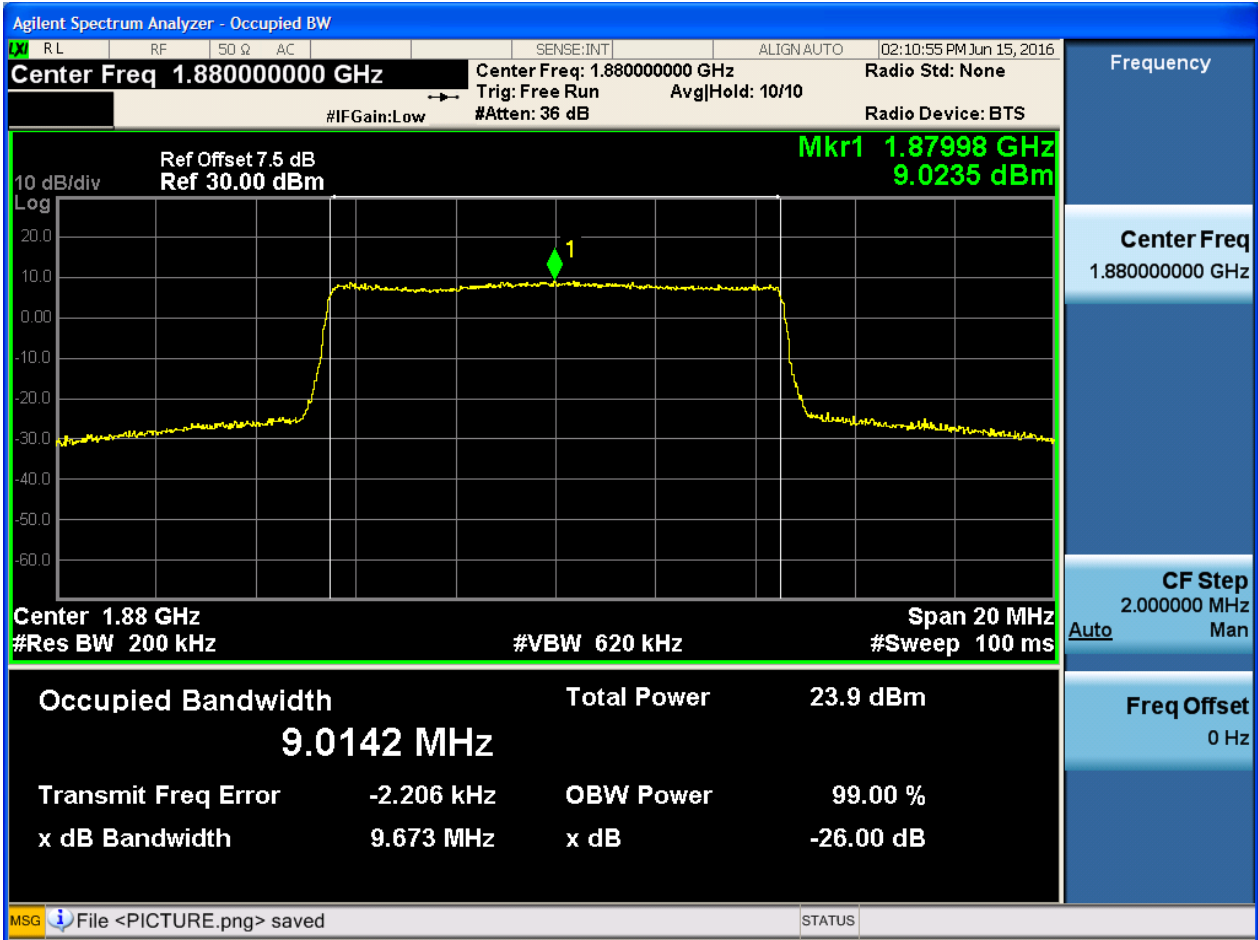
4.1.1.2.4.1.1 Test RB = RB50#0





### 4.1.1.2.4.2 Test Channel = MCH

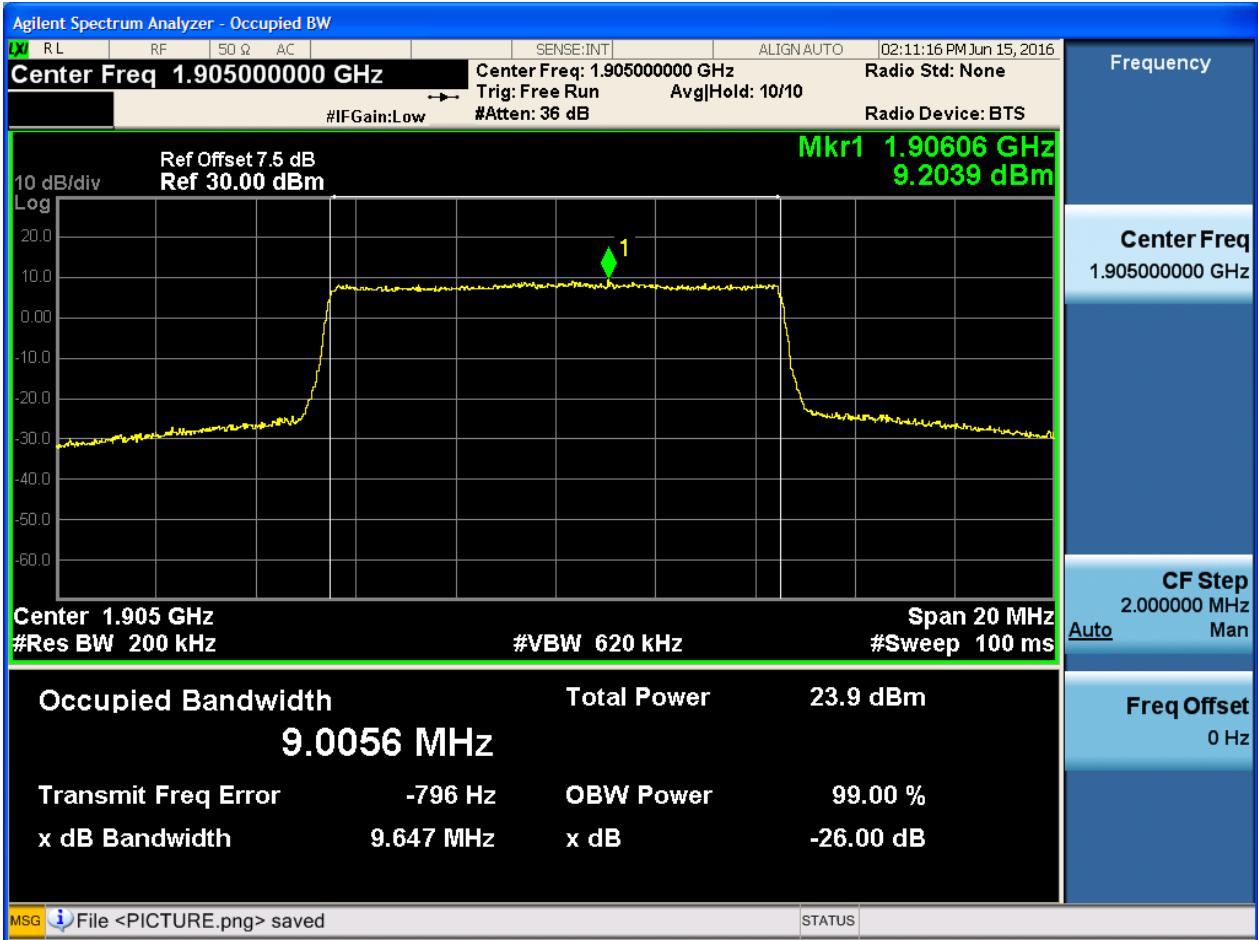
#### 4.1.1.2.4.2.1 Test RB = RB50#0





### 4.1.1.2.4.3 Test Channel = HCH

#### 4.1.1.2.4.3.1 Test RB = RB50#0



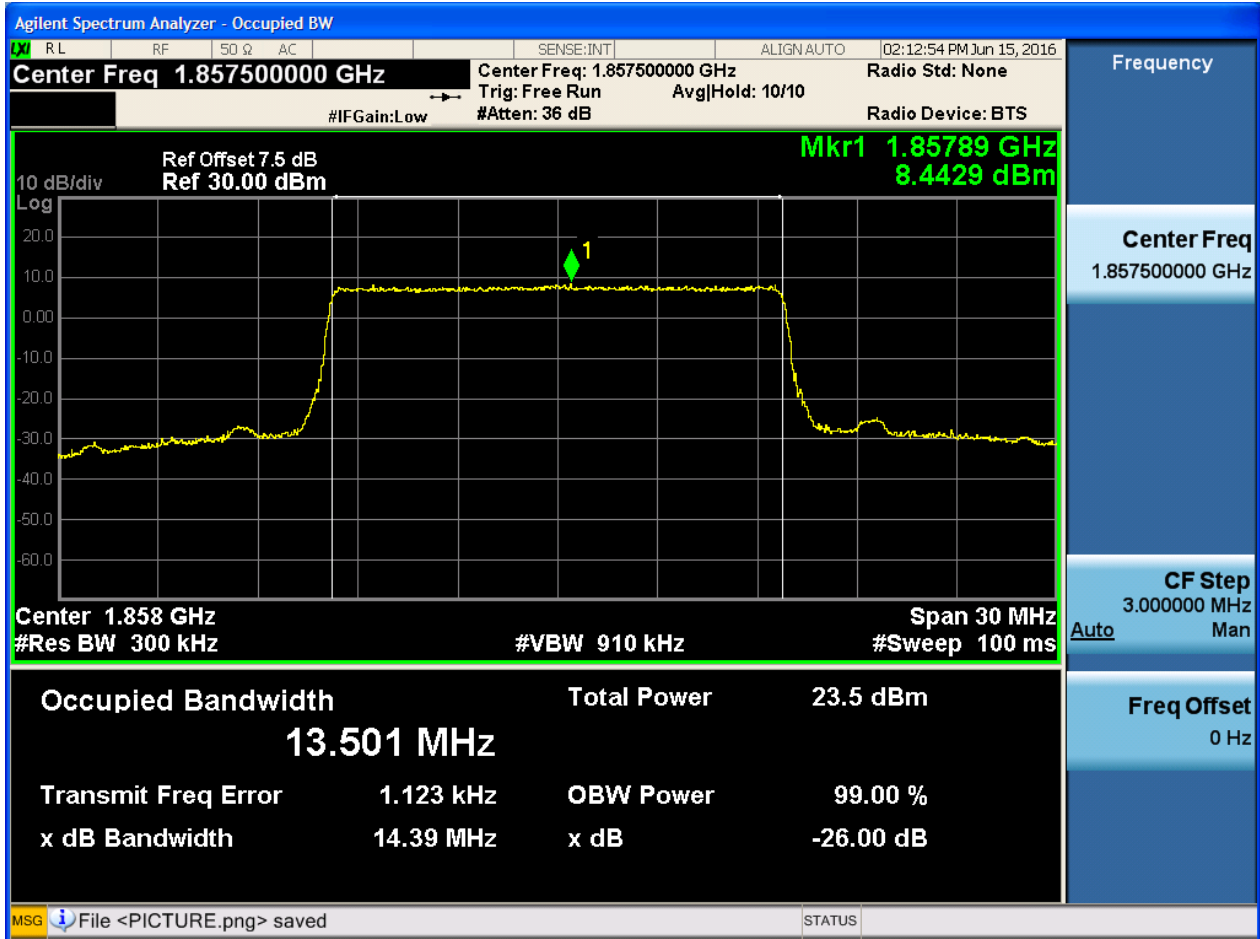




4.1.1.2.5 Test Bandwidth = 15

4.1.1.2.5.1 Test Channel = LCH

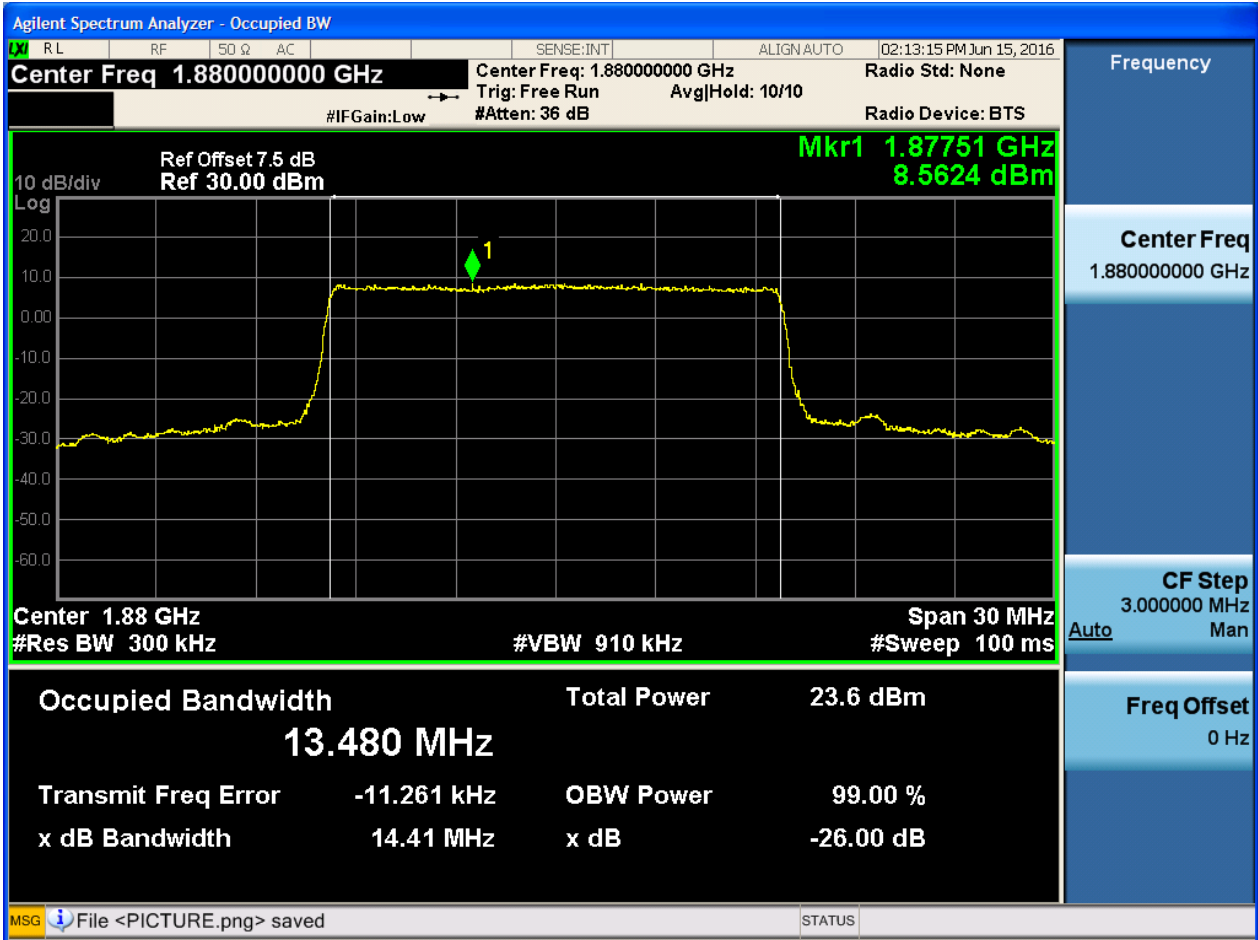
4.1.1.2.5.1.1 Test RB = RB75#0





### 4.1.1.2.5.2 Test Channel = MCH

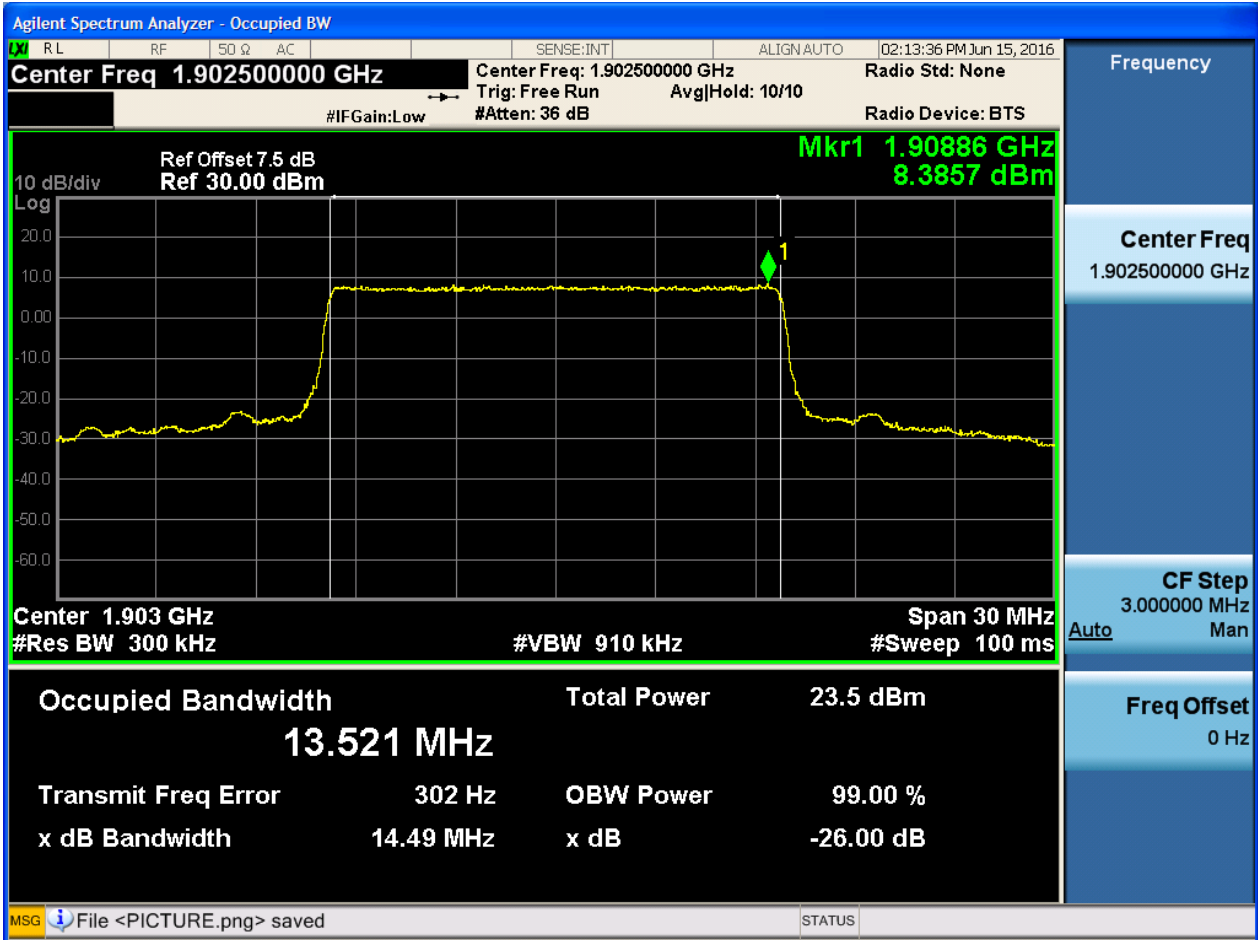
#### 4.1.1.2.5.2.1 Test RB = RB75#0





4.1.1.2.5.3 Test Channel = HCH

4.1.1.2.5.3.1 Test RB = RB75#0

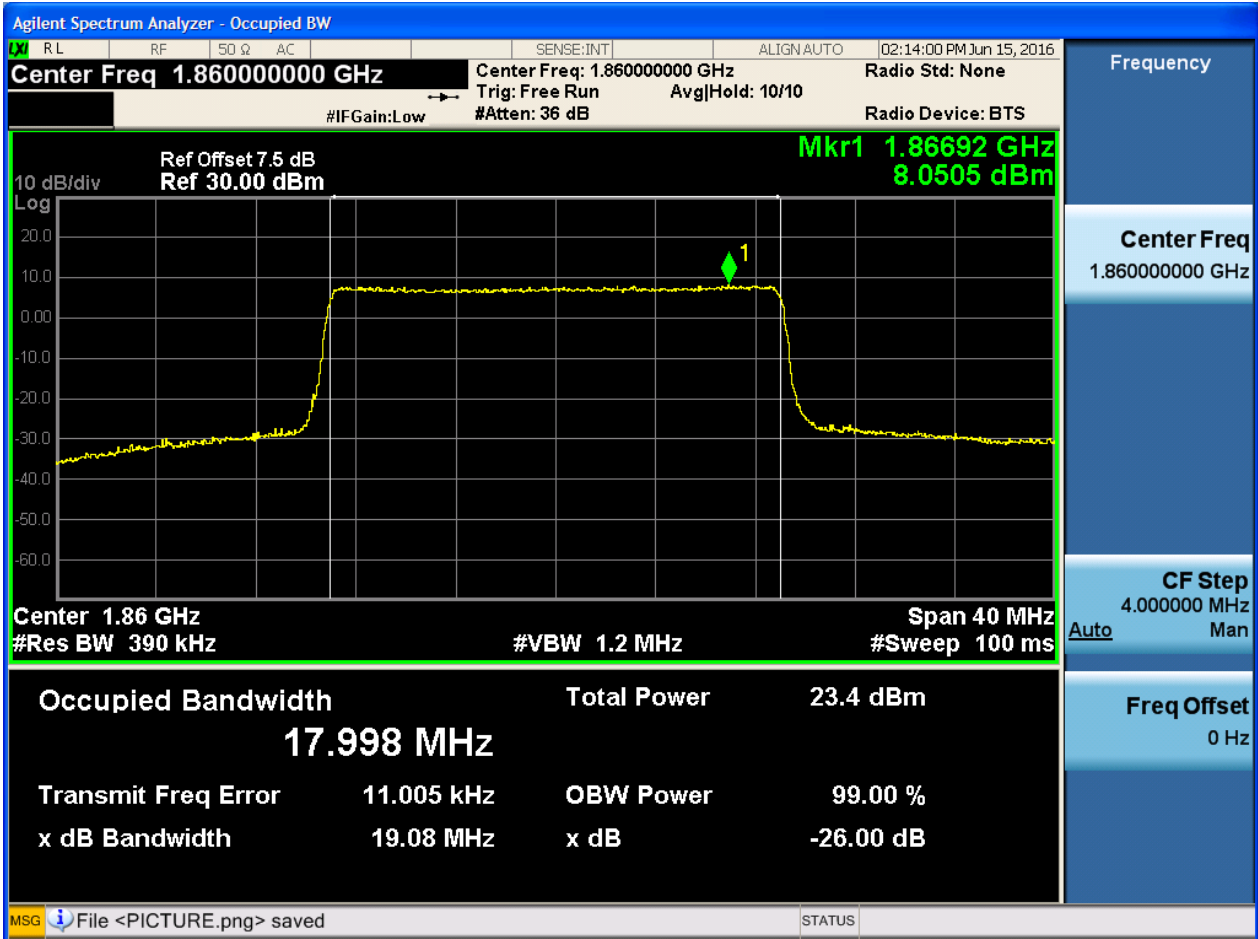




4.1.1.2.6 Test Bandwidth = 20

4.1.1.2.6.1 Test Channel = LCH

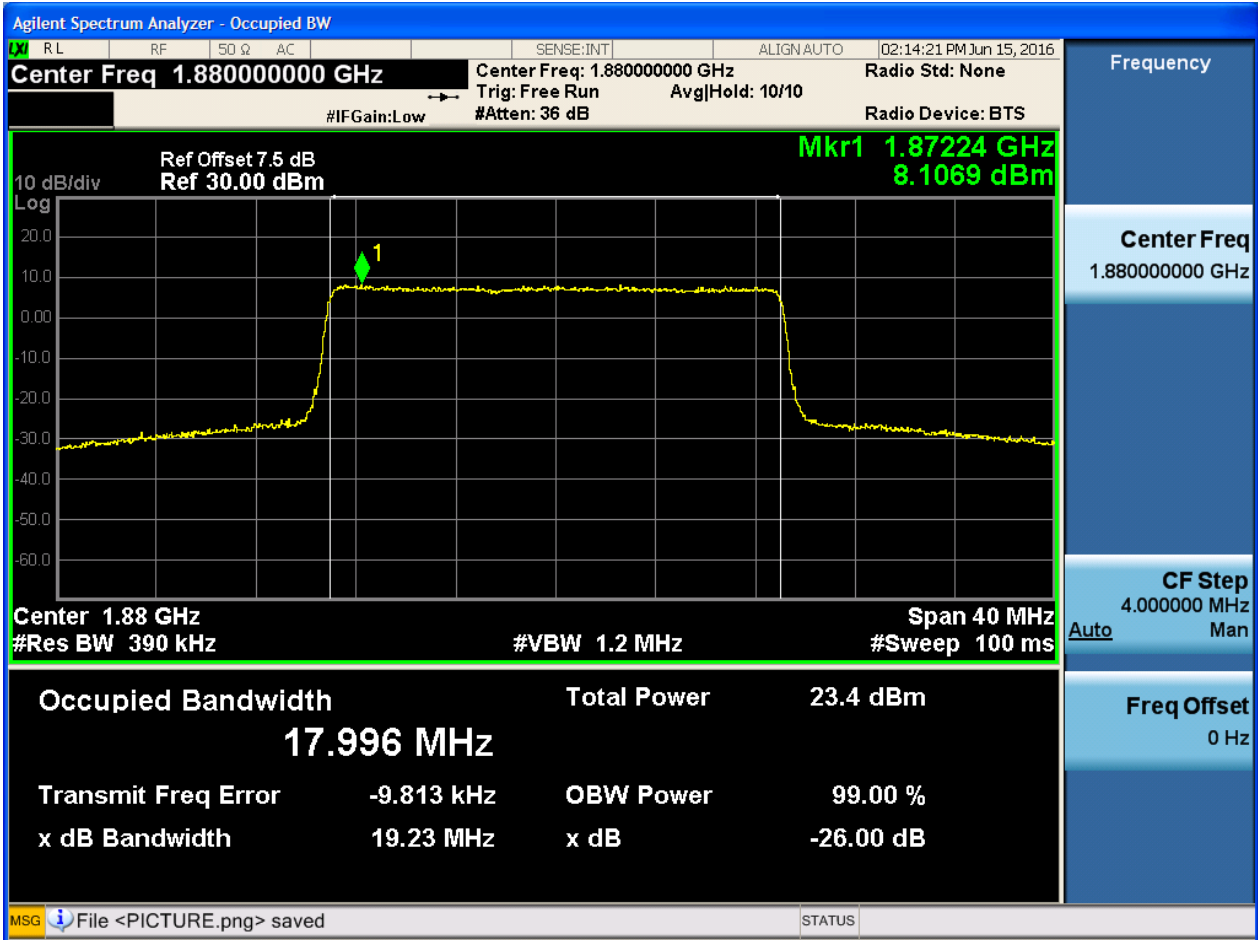
4.1.1.2.6.1.1 Test RB = RB100#0





4.1.1.2.6.2 Test Channel = MCH

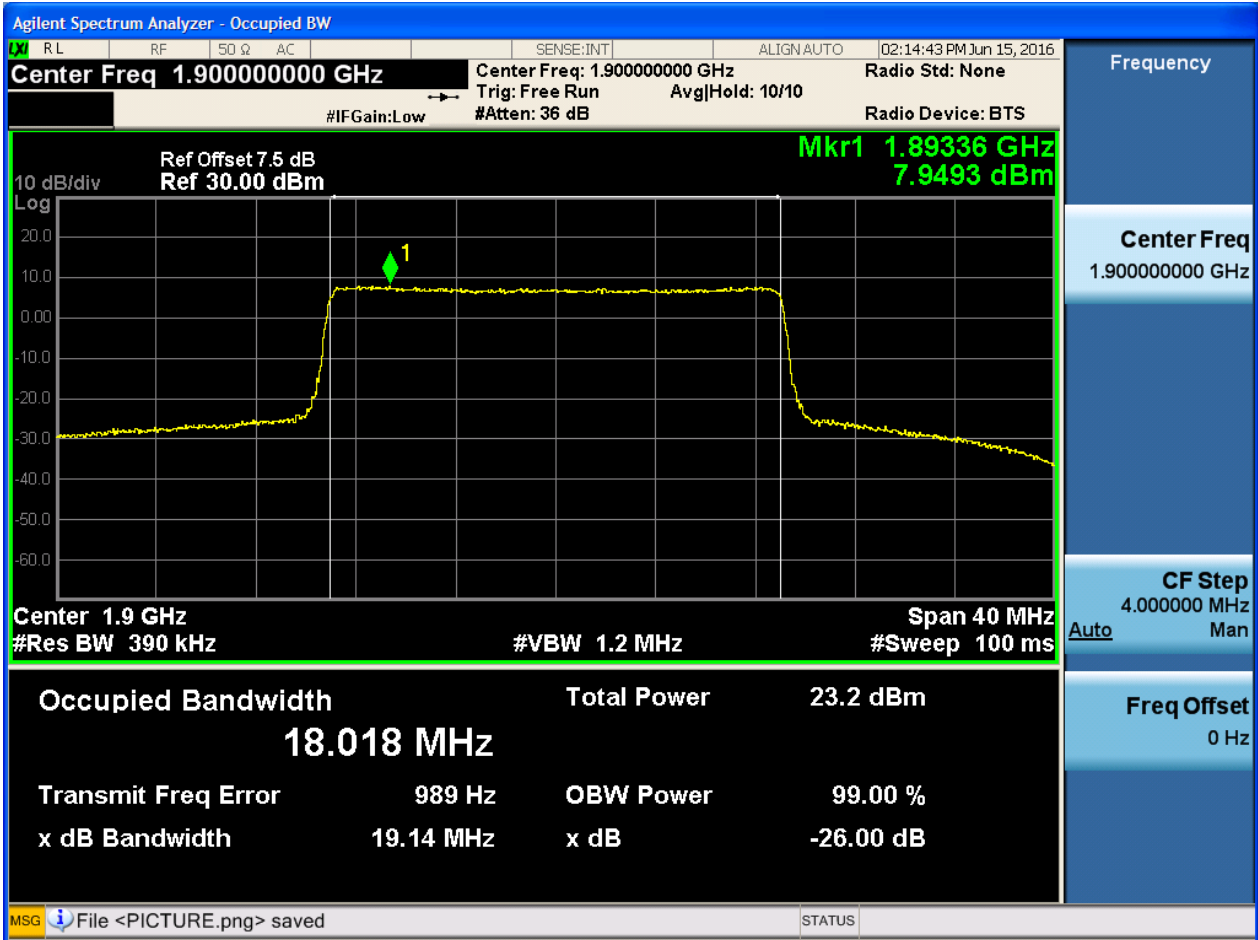
4.1.1.2.6.2.1 Test RB = RB100#0





### 4.1.1.2.6.3 Test Channel = HCH

#### 4.1.1.2.6.3.1 Test RB = RB100#0





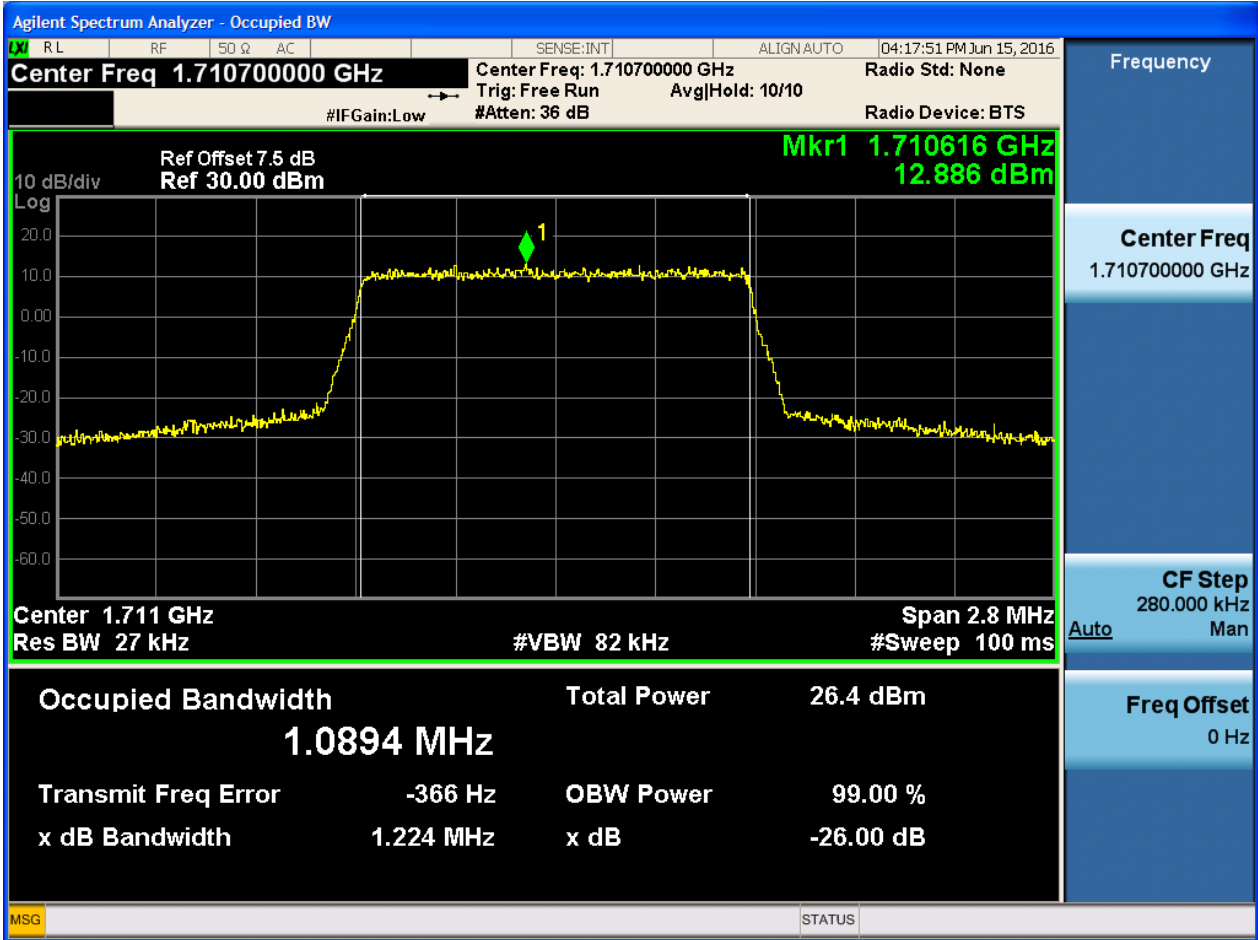
4.1.2 Test Band = BAND4

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

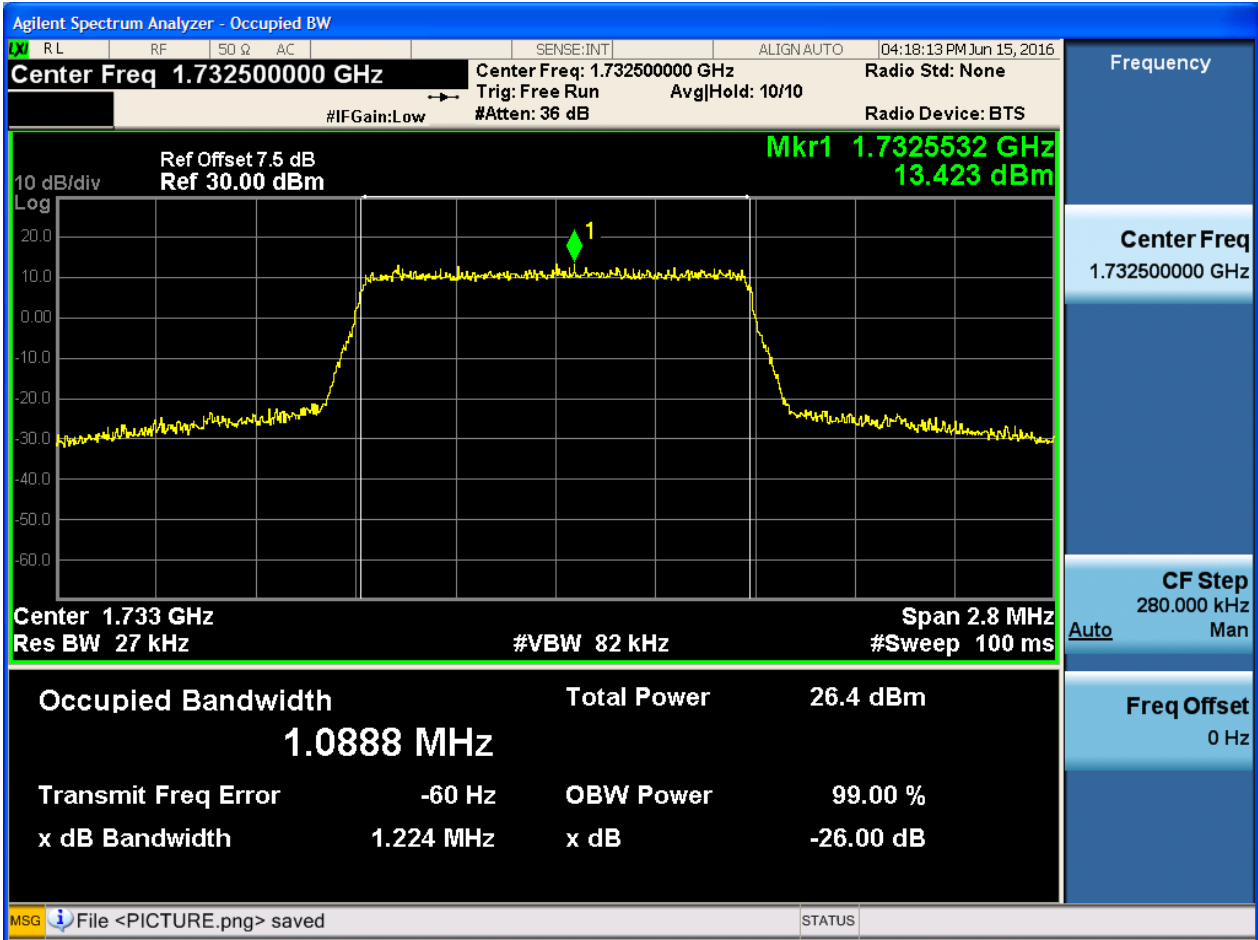
4.1.2.1.1.1.1 Test RB = RB6#0





4.1.2.1.1.2 Test Channel = MCH

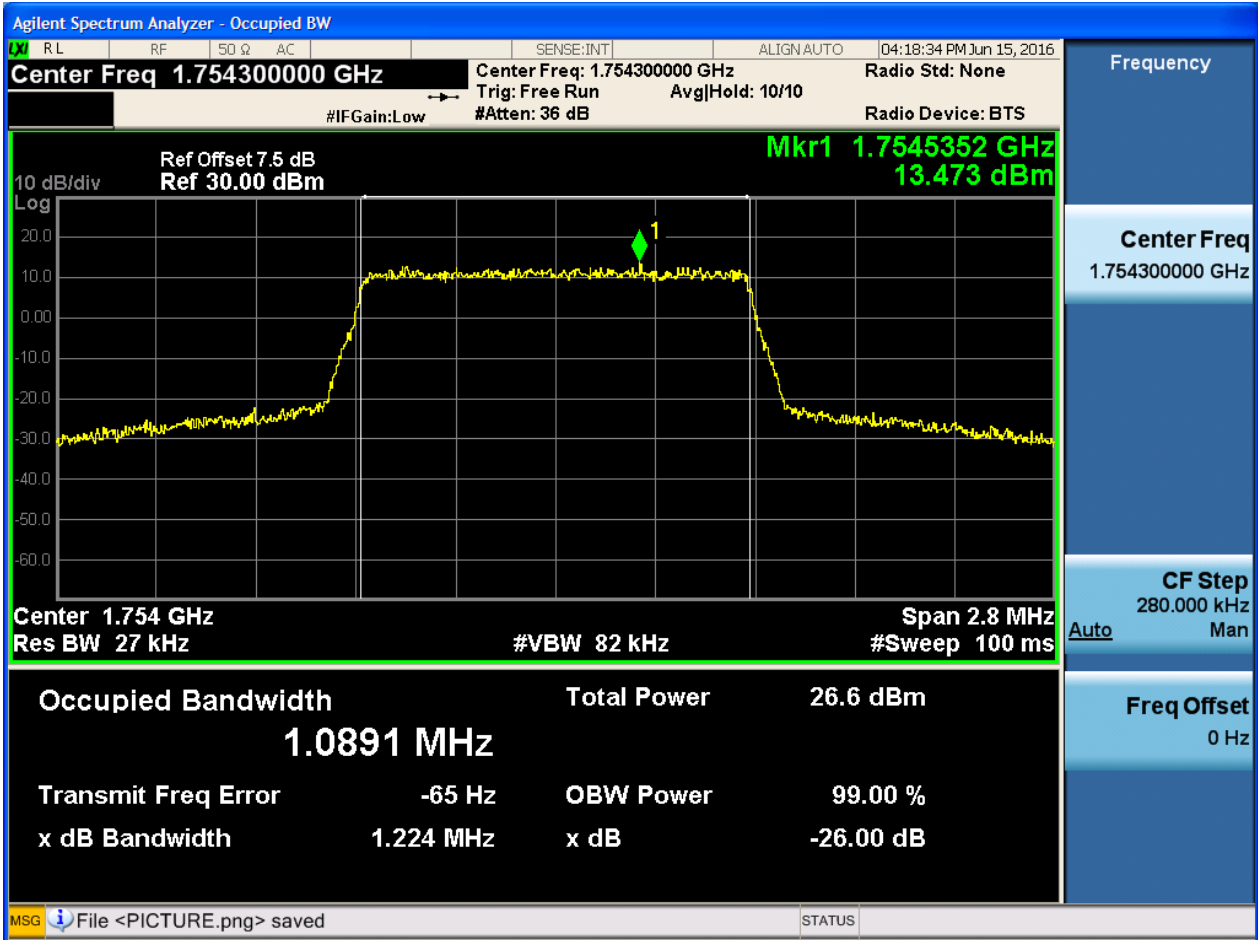
4.1.2.1.1.2.1 Test RB = RB6#0





## 4.1.2.1.1.3 Test Channel = HCH

## 4.1.2.1.1.3.1 Test RB = RB6#0

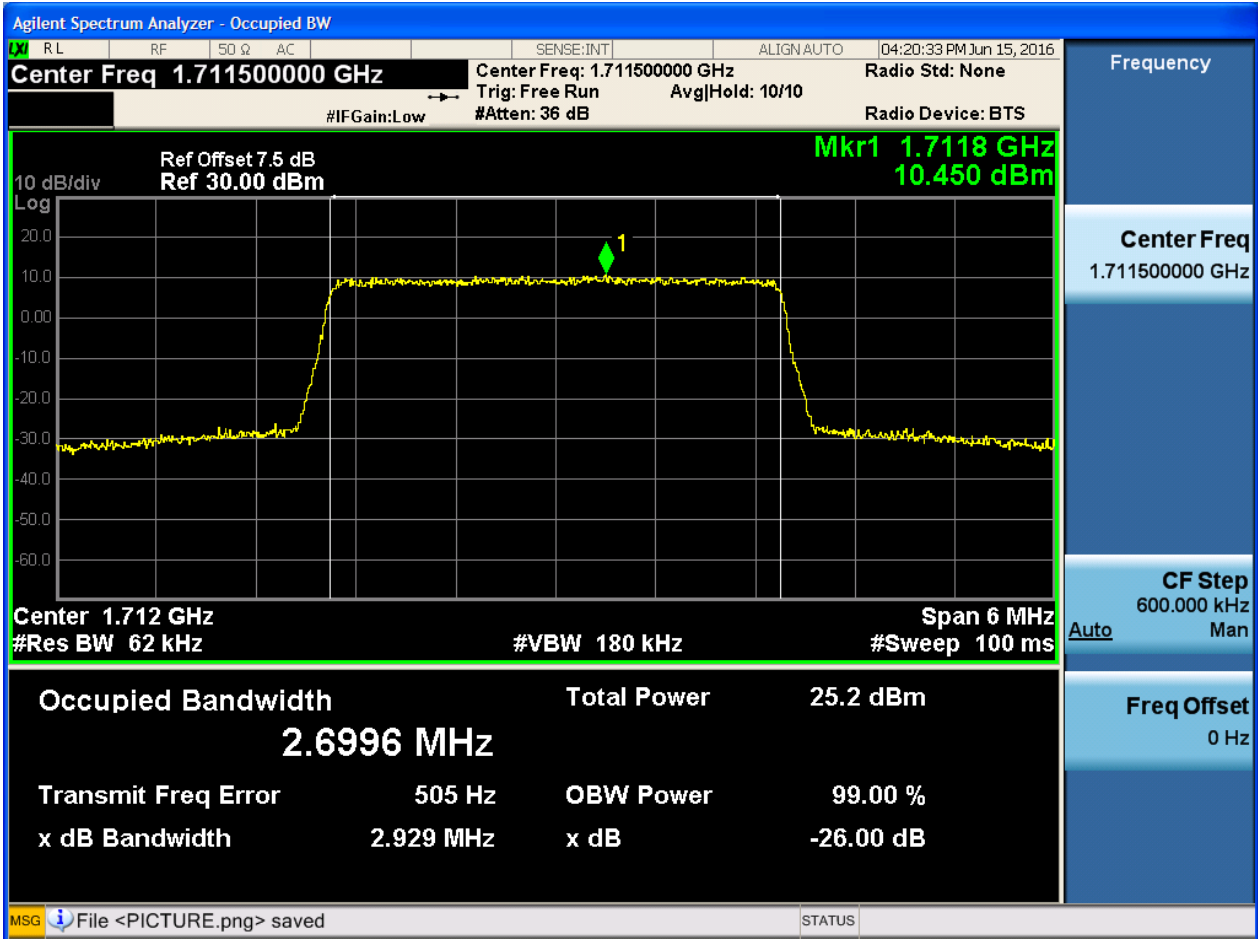




4.1.2.1.2 Test Bandwidth = 3

4.1.2.1.2.1 Test Channel = LCH

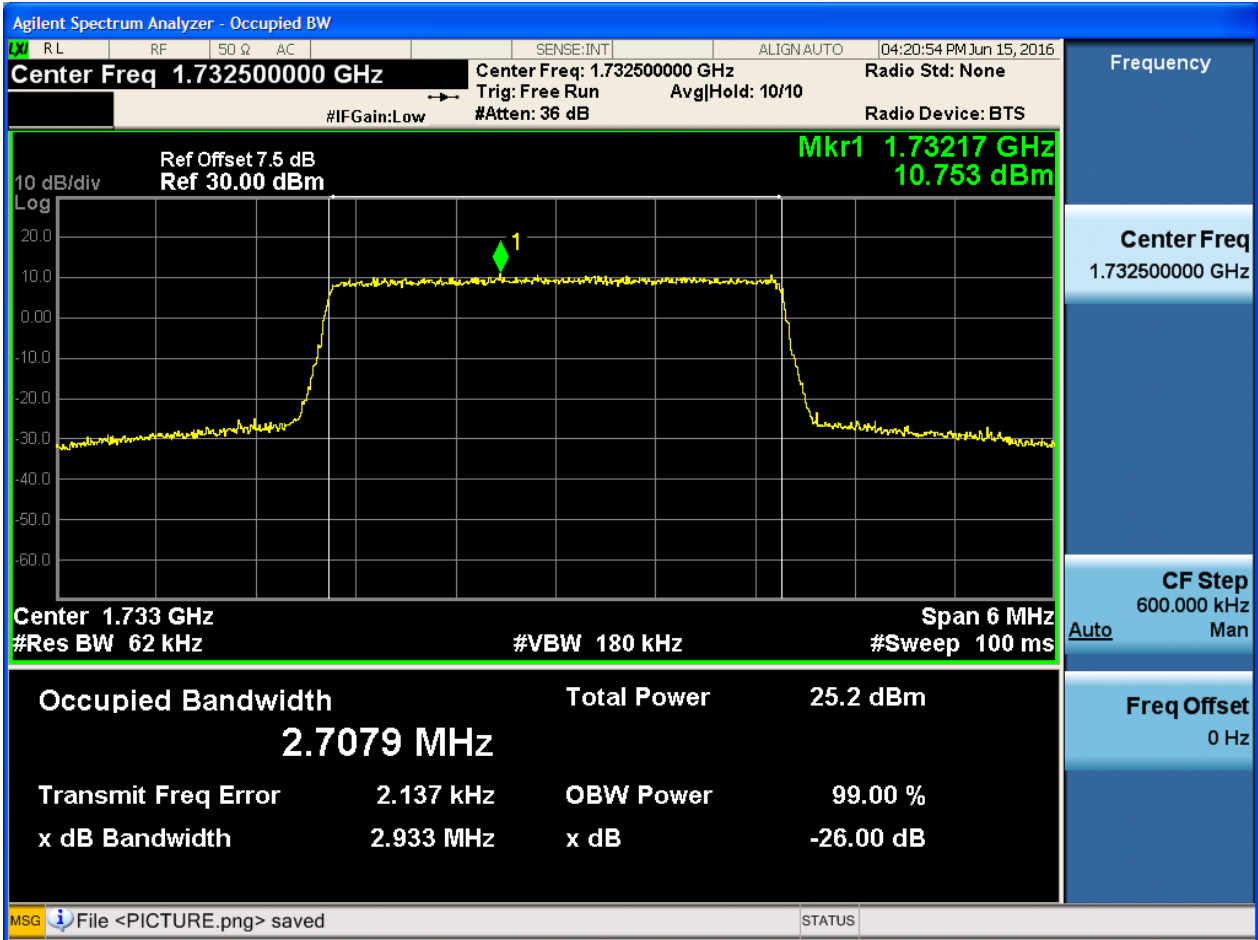
4.1.2.1.2.1.1 Test RB = RB15#0





4.1.2.1.2.2 Test Channel = MCH

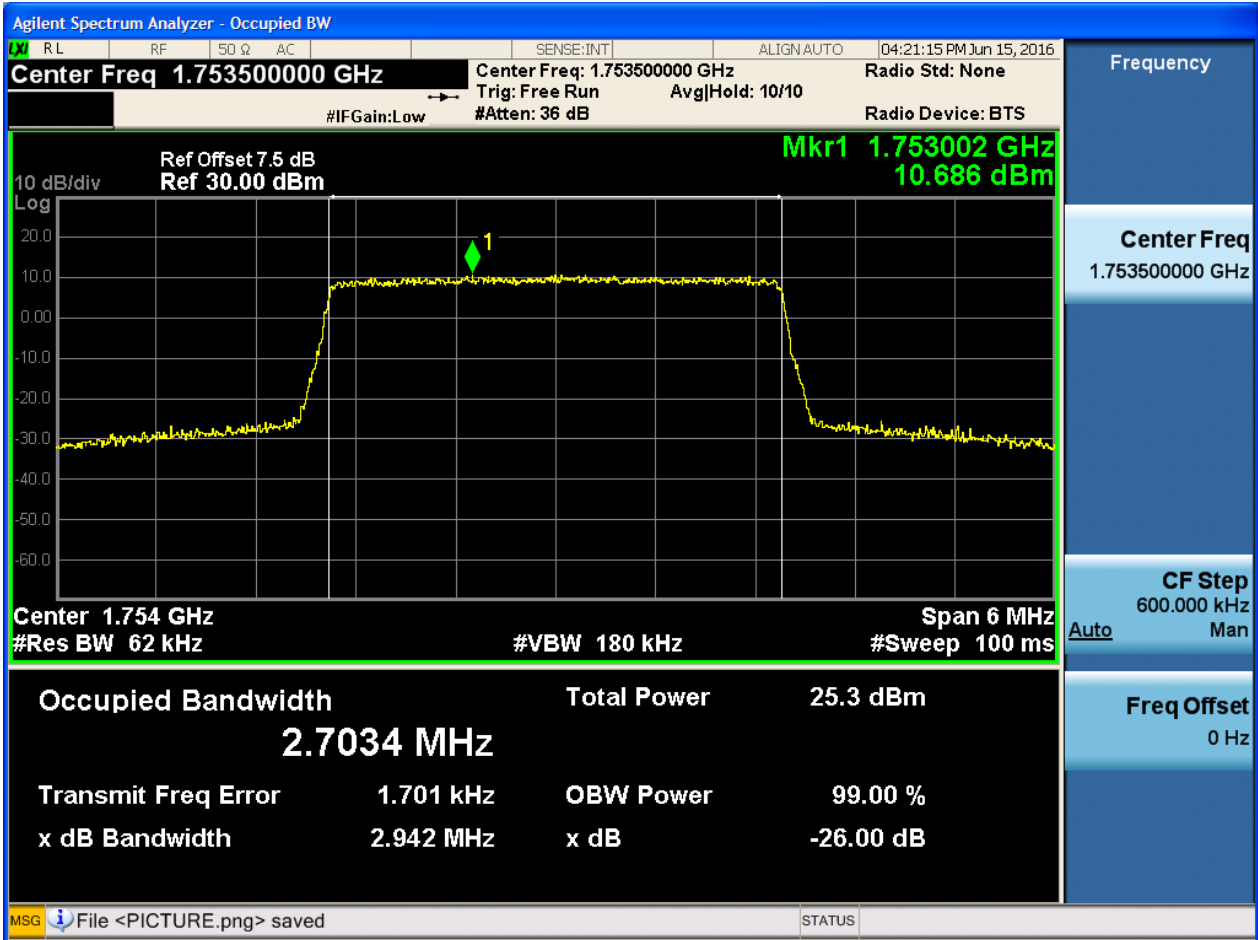
4.1.2.1.2.2.1 Test RB = RB15#0





4.1.2.1.2.3 Test Channel = HCH

4.1.2.1.2.3.1 Test RB = RB15#0

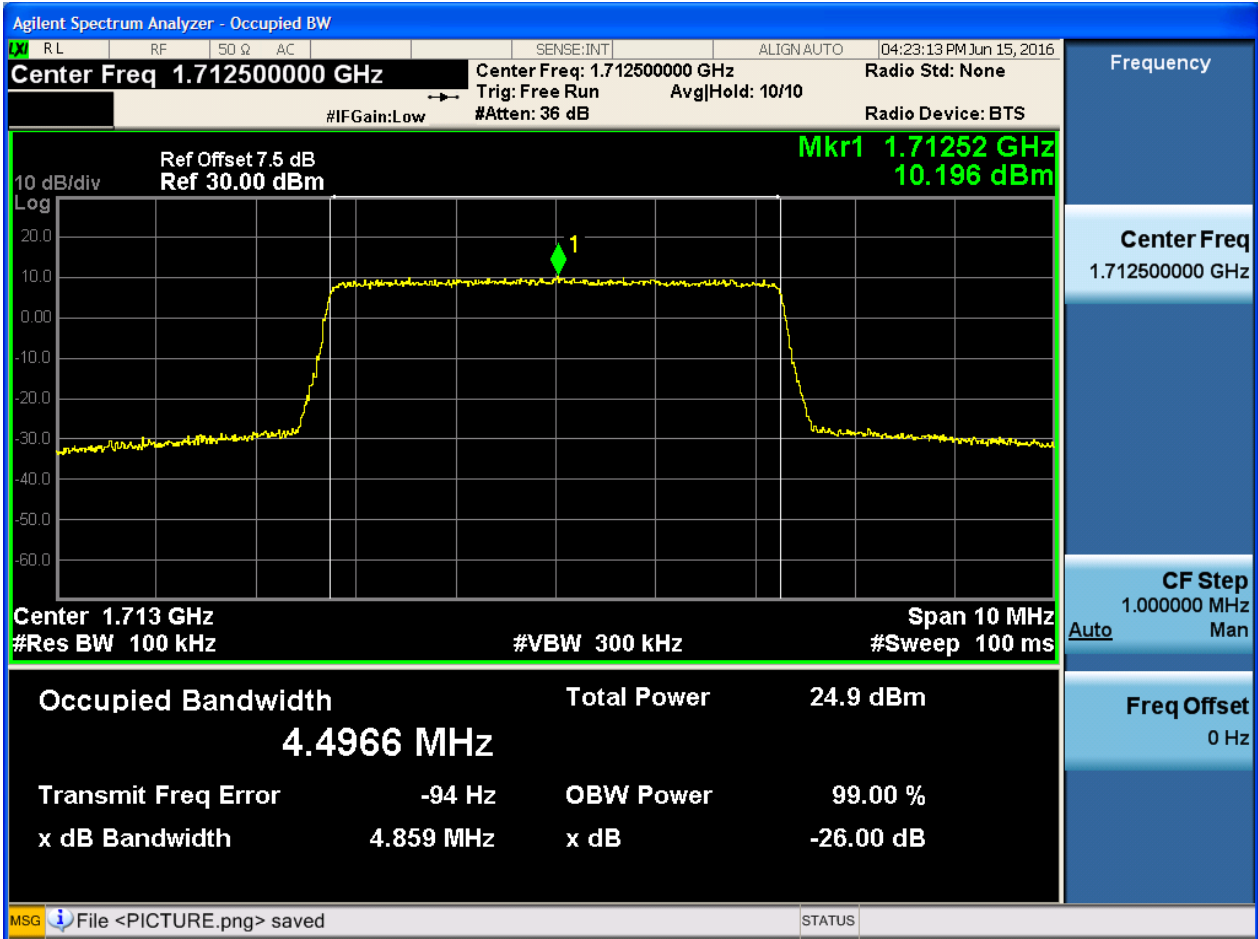




4.1.2.1.3 Test Bandwidth = 5

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

