



# Appendix for test report

## 1 Appendix\_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	21.73	19.46	33	PASS
				RB1#3	21.96	19.69	33	PASS
				RB1#5	21.9	19.63	33	PASS
				RB3#0	21.85	19.58	33	PASS
				RB3#2	21.98	19.71	33	PASS
				RB3#3	21.97	19.7	33	PASS
				RB6#0	20.82	18.55	33	PASS
			MCH	RB1#0	22.11	19.84	33	PASS
				RB1#3	22.19	19.92	33	PASS
				RB1#5	22.18	19.91	33	PASS
				RB3#0	22.14	19.87	33	PASS
				RB3#2	22.22	19.95	33	PASS
				RB3#3	22.2	19.93	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	21.28	19.01	33	PASS
			HCH	RB1#0	22.05	19.78	33	PASS
				RB1#3	22.24	19.97	33	PASS
				RB1#5	22.15	19.88	33	PASS
				RB3#0	22.29	20.02	33	PASS
				RB3#2	22.28	20.01	33	PASS
				RB3#3	22.3	20.03	33	PASS
				RB6#0	21.23	18.96	33	PASS
		3		LCH	RB1#0	21.46	19.19	33
			RB1#7		22.06	19.79	33	PASS
			RB1#14		22.04	19.77	33	PASS
			RB8#0		20.77	18.5	33	PASS
			RB8#4		21.04	18.77	33	PASS
			RB8#7		21.09	18.82	33	PASS
			RB15#0		20.94	18.67	33	PASS
				MCH	RB1#0	21.87	19.6	33
			RB1#7		22.38	20.11	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.11	19.84	33	PASS
				RB8#0	21.25	18.98	33	PASS
				RB8#4	21.39	19.12	33	PASS
				RB8#7	21.36	19.09	33	PASS
				RB15#0	21.31	19.04	33	PASS
			HCH	RB1#0	22	19.73	33	PASS
				RB1#7	22.43	20.16	33	PASS
				RB1#14	22.06	19.79	33	PASS
				RB8#0	21.13	18.86	33	PASS
				RB8#4	21.32	19.05	33	PASS
		5	LCH	RB8#7	21.27	19	33	PASS
				RB15#0	21.26	18.99	33	PASS
				RB1#0	21.37	19.1	33	PASS
				RB1#13	22.11	19.84	33	PASS
				RB1#24	21.69	19.42	33	PASS
				RB12#0	20.86	18.59	33	PASS
				RB12#6	21.07	18.8	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB12#13	20.88	18.61	33	PASS	
				RB25#0	20.88	18.61	33	PASS	
			MCH	RB1#0	21.78	19.51	33	PASS	
				RB1#13	22.37	20.1	33	PASS	
				RB1#24	21.68	19.41	33	PASS	
				RB12#0	21.17	18.9	33	PASS	
				RB12#6	21.44	19.17	33	PASS	
				RB12#13	21.19	18.92	33	PASS	
				RB25#0	21.24	18.97	33	PASS	
			HCH	RB1#0	21.84	19.57	33	PASS	
				RB1#13	22.4	20.13	33	PASS	
				RB1#24	21.73	19.46	33	PASS	
				RB12#0	21.21	18.94	33	PASS	
				RB12#6	21.35	19.08	33	PASS	
				RB12#13	21.16	18.89	33	PASS	
				RB25#0	21.37	19.1	33	PASS	
			10	LCH	RB1#0	21.95	19.68	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.29	20.02	33	PASS
				RB1#49	22.18	19.91	33	PASS
				RB25#0	20.61	18.34	33	PASS
				RB25#13	20.89	18.62	33	PASS
				RB25#25	20.64	18.37	33	PASS
				RB50#0	20.67	18.4	33	PASS
			MCH	RB1#0	22.19	19.92	33	PASS
				RB1#25	22.41	20.14	33	PASS
				RB1#49	22.2	19.93	33	PASS
				RB25#0	21.09	18.82	33	PASS
				RB25#13	21.23	18.96	33	PASS
				RB25#25	20.96	18.69	33	PASS
				RB50#0	21.08	18.81	33	PASS
			HCH	RB1#0	22.03	19.76	33	PASS
				RB1#25	22.39	20.12	33	PASS
				RB1#49	22.12	19.85	33	PASS
				RB25#0	20.88	18.61	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.24	18.97	33	PASS
				RB25#25	21.26	18.99	33	PASS
				RB50#0	21.3	19.03	33	PASS
		15	LCH	RB1#0	22.06	19.79	33	PASS
				RB1#38	22.06	19.79	33	PASS
				RB1#74	21.94	19.67	33	PASS
				RB38#0	20.91	18.64	33	PASS
				RB38#19	20.93	18.66	33	PASS
				RB38#39	20.8	18.53	33	PASS
				RB75#0	20.86	18.59	33	PASS
		MCH	RB1#0	22.25	19.98	33	PASS	
			RB1#38	22.38	20.11	33	PASS	
			RB1#74	21.88	19.61	33	PASS	
			RB38#0	21.35	19.08	33	PASS	
RB38#19	21.34		19.07	33	PASS			
RB38#39	21.14		18.87	33	PASS			
RB75#0	21.24		18.97	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.17	19.9	33	PASS
				RB1#38	22.29	20.02	33	PASS
				RB1#74	22.07	19.8	33	PASS
				RB38#0	21.14	18.87	33	PASS
				RB38#19	21.13	18.86	33	PASS
				RB38#39	21.29	19.02	33	PASS
				RB75#0	21.42	19.15	33	PASS
		20	LCH	RB1#0	22.2	19.93	33	PASS
				RB1#50	22.01	19.74	33	PASS
				RB1#99	22.33	20.06	33	PASS
				RB50#0	21.06	18.79	33	PASS
				RB50#25	20.86	18.59	33	PASS
				RB50#50	21.09	18.82	33	PASS
				RB100#0	21.1	18.83	33	PASS
		MCH	RB1#0	22.44	20.17	33	PASS	
			RB1#50	22.34	20.07	33	PASS	
			RB1#99	22.21	19.94	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.43	19.16	33	PASS
				RB50#25	21.35	19.08	33	PASS
				RB50#50	21.31	19.04	33	PASS
				RB100#0	21.42	19.15	33	PASS
			HCH	RB1#0	22.35	20.08	33	PASS
				RB1#50	22.22	19.95	33	PASS
				RB1#99	22.22	19.95	33	PASS
				RB50#0	21.3	19.03	33	PASS
	LCH	RB50#25	21.17	18.9	33	PASS		
		RB50#50	21.66	19.39	33	PASS		
		RB100#0	21.38	19.11	33	PASS		
		RB1#0	20.43	18.16	33	PASS		
		RB1#3	20.69	18.42	33	PASS		
		RB1#5	20.81	18.54	33	PASS		
LTE/TM2	1.4		LCH	RB3#0	20.82	18.55	33	PASS
				RB3#2	20.94	18.67	33	PASS
				RB3#3	20.93	18.66	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB6#0	20.3	18.03	33	PASS
			MCH	RB1#0	21.24	18.97	33	PASS
				RB1#3	21.28	19.01	33	PASS
				RB1#5	21.33	19.06	33	PASS
				RB3#0	21.26	18.99	33	PASS
				RB3#2	21.37	19.1	33	PASS
				RB3#3	21.35	19.08	33	PASS
				RB6#0	20.67	18.4	33	PASS
				HCH	RB1#0	21.1	18.83	33
			RB1#3		21.23	18.96	33	PASS
			RB1#5		21.13	18.86	33	PASS
			RB3#0		21.01	18.74	33	PASS
			RB3#2		21.19	18.92	33	PASS
			RB3#3		21	18.73	33	PASS
			RB6#0		20.54	18.27	33	PASS
		3	LCH		RB1#0	20.64	18.37	33
				RB1#7	21.05	18.78	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	21.05	18.78	33	PASS
				RB8#0	20.12	17.85	33	PASS
				RB8#4	20.36	18.09	33	PASS
				RB8#7	20.41	18.14	33	PASS
				RB15#0	20.29	18.02	33	PASS
			MCH	RB1#0	21.03	18.76	33	PASS
			MCH	RB1#7	21.39	19.12	33	PASS
			MCH	RB1#14	21.3	19.03	33	PASS
			MCH	RB8#0	20.62	18.35	33	PASS
			MCH	RB8#4	20.72	18.45	33	PASS
			MCH	RB8#7	20.73	18.46	33	PASS
			MCH	RB15#0	20.67	18.4	33	PASS
			HCH	RB1#0	20.89	18.62	33	PASS
			HCH	RB1#7	21.47	19.2	33	PASS
			HCH	RB1#14	21.06	18.79	33	PASS
			HCH	RB8#0	20.4	18.13	33	PASS
			HCH	RB8#4	20.6	18.33	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB8#7	20.5	18.23	33	PASS
				RB15#0	20.54	18.27	33	PASS
		5	LCH	RB1#0	20.45	18.18	33	PASS
				RB1#13	21.23	18.96	33	PASS
				RB1#24	20.67	18.4	33	PASS
				RB12#0	20.23	17.96	33	PASS
				RB12#6	20.45	18.18	33	PASS
				RB12#13	20.26	17.99	33	PASS
				RB25#0	20.19	17.92	33	PASS
		5	MCH	RB1#0	20.88	18.61	33	PASS
				RB1#13	21.49	19.22	33	PASS
				RB1#24	20.8	18.53	33	PASS
				RB12#0	20.55	18.28	33	PASS
				RB12#6	20.8	18.53	33	PASS
				RB12#13	20.57	18.3	33	PASS
RB25#0	20.56			18.29	33	PASS		
	HCH	RB1#0	20.94	18.67	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.38	19.11	33	PASS
				RB1#24	20.63	18.36	33	PASS
				RB12#0	20.53	18.26	33	PASS
				RB12#6	20.69	18.42	33	PASS
				RB12#13	20.5	18.23	33	PASS
				RB25#0	20.64	18.37	33	PASS
		10	LCH	RB1#0	21.04	18.77	33	PASS
				RB1#25	21.39	19.12	33	PASS
				RB1#49	21.23	18.96	33	PASS
				RB25#0	19.97	17.7	33	PASS
				RB25#13	20.25	17.98	33	PASS
				RB25#25	20.02	17.75	33	PASS
				RB50#0	20.08	17.81	33	PASS
				MCH	RB1#0	21.36	19.09	33
		RB1#25	21.55		19.28	33	PASS	
		RB1#49	21.43		19.16	33	PASS	
RB25#0	20.44	18.17	33		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.56	18.29	33	PASS
				RB25#25	20.29	18.02	33	PASS
				RB50#0	20.45	18.18	33	PASS
			HCH	RB1#0	21.25	18.98	33	PASS
				RB1#25	21.61	19.34	33	PASS
				RB1#49	21.17	18.9	33	PASS
				RB25#0	20.23	17.96	33	PASS
				RB25#13	20.54	18.27	33	PASS
				RB25#25	20.56	18.29	33	PASS
		15	LCH	RB50#0	20.66	18.39	33	PASS
				RB1#0	20.86	18.59	33	PASS
				RB1#38	21.04	18.77	33	PASS
				RB1#74	20.96	18.69	33	PASS
				RB38#0	20.34	18.07	33	PASS
				RB38#19	20.38	18.11	33	PASS
RB38#39	20.27	18	33	PASS				
RB75#0	20.27	18	33	PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.41	19.14	33	PASS
				RB1#38	21.5	19.23	33	PASS
				RB1#74	21.01	18.74	33	PASS
				RB38#0	20.75	18.48	33	PASS
				RB38#19	20.72	18.45	33	PASS
				RB38#39	20.55	18.28	33	PASS
				RB75#0	20.61	18.34	33	PASS
			HCH	RB1#0	21.4	19.13	33	PASS
				RB1#38	21.47	19.2	33	PASS
				RB1#74	21.05	18.78	33	PASS
				RB38#0	20.6	18.33	33	PASS
				RB38#19	20.57	18.3	33	PASS
				RB38#39	20.7	18.43	33	PASS
				RB75#0	20.79	18.52	33	PASS
		20	LCH	RB1#0	21.37	19.1	33	PASS
RB1#50	21.42			19.15	33	PASS		
RB1#99	21.78			19.51	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.47	18.2	33	PASS
				RB50#25	20.28	18.01	33	PASS
				RB50#50	20.54	18.27	33	PASS
				RB100#0	20.49	18.22	33	PASS
			MCH	RB1#0	21.94	19.67	33	PASS
				RB1#50	21.8	19.53	33	PASS
				RB1#99	21.72	19.45	33	PASS
				RB50#0	20.82	18.55	33	PASS
				RB50#25	20.72	18.45	33	PASS
				RB50#50	20.7	18.43	33	PASS
				RB100#0	20.8	18.53	33	PASS
				HCH	RB1#0	21.86	19.59	33
			RB1#50		21.69	19.42	33	PASS
			RB1#99		21.51	19.24	33	PASS
			RB50#0		20.71	18.44	33	PASS
			RB50#25		20.58	18.31	33	PASS
			RB50#50		21.04	18.77	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.76	18.49	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	22.15	19.03	33	PASS
				RB1#3	22.43	19.31	33	PASS
				RB1#5	22.34	19.22	33	PASS
				RB3#0	22.25	19.13	33	PASS
				RB3#2	22.36	19.24	33	PASS
				RB3#3	22.34	19.22	33	PASS
				RB6#0	21.32	18.2	33	PASS
			MCH	RB1#0	22.55	19.43	33	PASS
				RB1#3	22.78	19.66	33	PASS
				RB1#5	22.67	19.55	33	PASS
				RB3#0	22.64	19.52	33	PASS
				RB3#2	22.75	19.63	33	PASS
				RB3#3	22.72	19.6	33	PASS
				RB6#0	21.7	18.58	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.13	19.01	33	PASS
				RB1#3	22.33	19.21	33	PASS
				RB1#5	22.25	19.13	33	PASS
				RB3#0	22.17	19.05	33	PASS
				RB3#2	22.25	19.13	33	PASS
				RB3#3	22.23	19.11	33	PASS
				RB6#0	21.22	18.1	33	PASS
		3	LCH	RB1#0	21.84	18.72	33	PASS
				RB1#7	22.4	19.28	33	PASS
				RB1#14	22.14	19.02	33	PASS
				RB8#0	21.16	18.04	33	PASS
				RB8#4	21.34	18.22	33	PASS
				RB8#7	21.35	18.23	33	PASS
				RB15#0	21.25	18.13	33	PASS
			MCH	RB1#0	22.3	19.18	33	PASS
				RB1#7	22.78	19.66	33	PASS
				RB1#14	22.39	19.27	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB8#0	21.61	18.49	33	PASS		
				RB8#4	21.68	18.56	33	PASS		
				RB8#7	21.62	18.5	33	PASS		
				RB15#0	21.55	18.43	33	PASS		
			HCH	RB1#0	21.83	18.71	33	PASS		
				RB1#7	22.36	19.24	33	PASS		
				RB1#14	22.1	18.98	33	PASS		
				RB8#0	21.03	17.91	33	PASS		
			5	LCH	RB8#4	21.27	18.15	33	PASS	
					RB8#7	21.23	18.11	33	PASS	
					RB15#0	21.19	18.07	33	PASS	
					RB1#0	21.78	18.66	33	PASS	
					RB1#13	22.47	19.35	33	PASS	
					RB1#24	21.85	18.73	33	PASS	
						RB12#0	21.16	18.04	33	PASS
						RB12#6	21.38	18.26	33	PASS
						RB12#13	21.12	18	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.27	18.15	33	PASS
			MCH	RB1#0	22.16	19.04	33	PASS
				RB1#13	22.85	19.73	33	PASS
				RB1#24	22.17	19.05	33	PASS
				RB12#0	21.57	18.45	33	PASS
				RB12#6	21.7	18.58	33	PASS
				RB12#13	21.45	18.33	33	PASS
				RB25#0	21.44	18.32	33	PASS
				HCH	RB1#0	21.75	18.63	33
			RB1#13		22.35	19.23	33	PASS
			RB1#24		21.68	18.56	33	PASS
			RB12#0		20.98	17.86	33	PASS
			RB12#6		21.27	18.15	33	PASS
			RB12#13		21.1	17.98	33	PASS
			RB25#0		21.16	18.04	33	PASS
		10	LCH		RB1#0	22.3	19.18	33
				RB1#25	22.58	19.46	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.33	19.21	33	PASS
				RB25#0	21.12	18	33	PASS
				RB25#13	21.27	18.15	33	PASS
				RB25#25	20.97	17.85	33	PASS
				RB50#0	21.1	17.98	33	PASS
			MCH	RB1#0	22.45	19.33	33	PASS
				RB1#25	22.86	19.74	33	PASS
				RB1#49	22.81	19.69	33	PASS
				RB25#0	21.21	18.09	33	PASS
				RB25#13	21.45	18.33	33	PASS
				RB25#25	21.39	18.27	33	PASS
				RB50#0	21.29	18.17	33	PASS
			HCH	RB1#0	22.45	19.33	33	PASS
				RB1#25	22.46	19.34	33	PASS
				RB1#49	22.17	19.05	33	PASS
				RB25#0	21.11	17.99	33	PASS
				RB25#13	21.16	18.04	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.88	17.76	33	PASS
				RB50#0	20.99	17.87	33	PASS
		15	LCH	RB1#0	22.39	19.27	33	PASS
				RB1#38	22.47	19.35	33	PASS
				RB1#74	22.24	19.12	33	PASS
				RB38#0	21.36	18.24	33	PASS
				RB38#19	21.39	18.27	33	PASS
				RB38#39	21.17	18.05	33	PASS
				RB75#0	21.25	18.13	33	PASS
		15	MCH	RB1#0	22.58	19.46	33	PASS
				RB1#38	22.83	19.71	33	PASS
				RB1#74	22.46	19.34	33	PASS
				RB38#0	21.38	18.26	33	PASS
				RB38#19	21.58	18.46	33	PASS
				RB38#39	21.44	18.32	33	PASS
15	HCH	RB75#0	21.47	18.35	33	PASS		
		RB1#0	22.77	19.65	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#38	22.62	19.5	33	PASS		
				RB1#74	21.98	18.86	33	PASS		
				RB38#0	21.51	18.39	33	PASS		
				RB38#19	21.44	18.32	33	PASS		
				RB38#39	21.19	18.07	33	PASS		
				RB75#0	21.3	18.18	33	PASS		
		20	LCH		RB1#0	22.61	19.49	33	PASS	
					RB1#50	22.54	19.42	33	PASS	
					RB1#99	22.63	19.51	33	PASS	
					RB50#0	21.52	18.4	33	PASS	
					RB50#25	21.34	18.22	33	PASS	
					RB50#50	21.39	18.27	33	PASS	
					RB100#0	21.44	18.32	33	PASS	
					MCH	RB1#0	22.73	19.61	33	PASS
						RB1#50	22.84	19.72	33	PASS
						RB1#99	22.61	19.49	33	PASS
RB50#0	21.52	18.4	33	PASS						

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	21.59	18.47	33	PASS
				RB50#50	21.69	18.57	33	PASS
				RB100#0	21.66	18.54	33	PASS
			HCH	RB1#0	23	19.88	33	PASS
				RB1#50	22.57	19.45	33	PASS
				RB1#99	22.28	19.16	33	PASS
				RB50#0	21.78	18.66	33	PASS
				RB50#25	21.5	18.38	33	PASS
				RB50#50	21.43	18.31	33	PASS
				RB100#0	21.6	18.48	33	PASS
				LCH	RB1#0	21.13	18.01	33
			RB1#3		21.36	18.24	33	PASS
			RB1#5		21.27	18.15	33	PASS
			RB3#0		21.36	18.24	33	PASS
			RB3#2		21.47	18.35	33	PASS
RB3#3	21.45	18.33	33		PASS			
RB6#0	20.24	17.12	33		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.69	18.57	33	PASS
				RB1#3	21.95	18.83	33	PASS
				RB1#5	21.84	18.72	33	PASS
				RB3#0	21.76	18.64	33	PASS
				RB3#2	21.87	18.75	33	PASS
				RB3#3	21.88	18.76	33	PASS
				RB6#0	20.67	17.55	33	PASS
			HCH	RB1#0	21.27	18.15	33	PASS
				RB1#3	21.28	18.16	33	PASS
				RB1#5	21.36	18.24	33	PASS
				RB3#0	21.33	18.21	33	PASS
				RB3#2	21.36	18.24	33	PASS
				RB3#3	21.4	18.28	33	PASS
				RB6#0	20.21	17.09	33	PASS
		3	LCH	RB1#0	21.01	17.89	33	PASS
RB1#7	21.55			18.43	33	PASS		
RB1#14	21.32			18.2	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB8#0	20.16	17.04	33	PASS
				RB8#4	20.34	17.22	33	PASS
				RB8#7	20.28	17.16	33	PASS
				RB15#0	20.2	17.08	33	PASS
			MCH	RB1#0	21.38	18.26	33	PASS
				RB1#7	22.09	18.97	33	PASS
				RB1#14	21.44	18.32	33	PASS
				RB8#0	20.51	17.39	33	PASS
				RB8#4	20.64	17.52	33	PASS
				RB8#7	20.59	17.47	33	PASS
				RB15#0	20.58	17.46	33	PASS
			HCH	RB1#0	21.23	18.11	33	PASS
				RB1#7	21.76	18.64	33	PASS
				RB1#14	21.21	18.09	33	PASS
				RB8#0	20.01	16.89	33	PASS
				RB8#4	20.26	17.14	33	PASS
				RB8#7	20.22	17.1	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB15#0	20.18	17.06	33	PASS
		5	LCH	RB1#0	20.92	17.8	33	PASS
				RB1#13	21.63	18.51	33	PASS
				RB1#24	21.01	17.89	33	PASS
				RB12#0	20.17	17.05	33	PASS
				RB12#6	20.38	17.26	33	PASS
				RB12#13	20.15	17.03	33	PASS
				RB25#0	20.22	17.1	33	PASS
				MCH	RB1#0	21.22	18.1	33
			RB1#13		21.9	18.78	33	PASS
			RB1#24		21.27	18.15	33	PASS
			RB12#0		20.57	17.45	33	PASS
			RB12#6		20.69	17.57	33	PASS
			RB12#13		20.46	17.34	33	PASS
			RB25#0		20.4	17.28	33	PASS
			HCH	RB1#0	20.86	17.74	33	PASS
		RB1#13		21.43	18.31	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#24	20.8	17.68	33	PASS		
				RB12#0	20	16.88	33	PASS		
				RB12#6	20.3	17.18	33	PASS		
				RB12#13	20.16	17.04	33	PASS		
				RB25#0	20.13	17.01	33	PASS		
		10	LCH		RB1#0	21.27	18.15	33	PASS	
					RB1#25	21.51	18.39	33	PASS	
					RB1#49	21.32	18.2	33	PASS	
					RB25#0	20.07	16.95	33	PASS	
					RB25#13	20.22	17.1	33	PASS	
					RB25#25	19.93	16.81	33	PASS	
					RB50#0	20.05	16.93	33	PASS	
					MCH	RB1#0	21.72	18.6	33	PASS
						RB1#25	22.11	18.99	33	PASS
						RB1#49	22.09	18.97	33	PASS
RB25#0	20.16	17.04	33	PASS						
RB25#13	20.4	17.28	33	PASS						

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.35	17.23	33	PASS
				RB50#0	20.27	17.15	33	PASS
			HCH	RB1#0	21.61	18.49	33	PASS
				RB1#25	21.54	18.42	33	PASS
				RB1#49	21.32	18.2	33	PASS
				RB25#0	20.06	16.94	33	PASS
				RB25#13	20.12	17	33	PASS
				RB25#25	19.86	16.74	33	PASS
				RB50#0	19.96	16.84	33	PASS
				15	LCH	RB1#0	21.47	18.35
		RB1#38	21.51			18.39	33	PASS
		RB1#74	21.32			18.2	33	PASS
		RB38#0	20.36			17.24	33	PASS
		RB38#19	20.39			17.27	33	PASS
		RB38#39	20.2			17.08	33	PASS
RB75#0	20.25	17.13	33			PASS		
	MCH	RB1#0	21.71	18.59	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	21.93	18.81	33	PASS
				RB1#74	21.59	18.47	33	PASS
				RB38#0	20.42	17.3	33	PASS
				RB38#19	20.61	17.49	33	PASS
				RB38#39	20.49	17.37	33	PASS
				RB75#0	20.48	17.36	33	PASS
			HCH	RB1#0	21.94	18.82	33	PASS
				RB1#38	21.79	18.67	33	PASS
				RB1#74	21.16	18.04	33	PASS
				RB38#0	20.52	17.4	33	PASS
				RB38#19	20.44	17.32	33	PASS
				RB38#39	20.2	17.08	33	PASS
		20	LCH	RB1#0	21.98	18.86	33	PASS
				RB1#50	21.93	18.81	33	PASS
				RB1#99	22.08	18.96	33	PASS
				RB50#0	20.48	17.36	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	20.3	17.18	33	PASS
				RB50#50	20.37	17.25	33	PASS
				RB100#0	20.41	17.29	33	PASS
			MCH	RB1#0	22.05	18.93	33	PASS
				RB1#50	22.13	19.01	33	PASS
				RB1#99	21.96	18.84	33	PASS
				RB50#0	20.51	17.39	33	PASS
				RB50#25	20.58	17.46	33	PASS
				RB50#50	20.69	17.57	33	PASS
				RB100#0	20.65	17.53	33	PASS
			HCH	RB1#0	22.45	19.33	33	PASS
				RB1#50	21.99	18.87	33	PASS
				RB1#99	21.75	18.63	33	PASS
				RB50#0	20.75	17.63	33	PASS
				RB50#25	20.46	17.34	33	PASS
				RB50#50	20.39	17.27	33	PASS
				RB100#0	20.61	17.49	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND5	LTE/TM1	1.4	LCH	RB1#0	22.07	19.6	38.5	PASS
				RB1#3	22.47	20.01	38.5	PASS
				RB1#5	22.33	19.87	38.5	PASS
				RB3#0	22.26	19.8	38.5	PASS
				RB3#2	22.43	19.97	38.5	PASS
				RB3#3	22.38	19.92	38.5	PASS
			RB6#0	21.37	18.91	38.5	PASS	
			MCH	RB1#0	22.39	19.93	38.5	PASS
				RB1#3	22.53	20.07	38.5	PASS
				RB1#5	22.47	20.01	38.5	PASS
				RB3#0	22.43	19.97	38.5	PASS
				RB3#2	22.45	19.99	38.5	PASS
				RB3#3	22.45	19.99	38.5	PASS
			RB6#0	21.38	18.92	38.5	PASS	
			HCH	RB1#0	22.36	19.9	38.5	PASS
				RB1#3	22.43	19.97	38.5	PASS
				RB1#5	22.26	19.8	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB3#0	22.39	19.93	38.5	PASS	
				RB3#2	22.4	19.94	38.5	PASS	
				RB3#3	22.35	19.89	38.5	PASS	
				RB6#0	21.47	19.01	38.5	PASS	
		3	LCH	RB1#0	21.79	19.33	38.5	PASS	
				RB1#7	22.48	20.02	38.5	PASS	
				RB1#14	22.63	20.17	38.5	PASS	
				RB8#0	21.2	18.74	38.5	PASS	
				RB8#4	21.42	18.96	38.5	PASS	
				RB8#7	21.61	19.15	38.5	PASS	
				RB15#0	21.33	18.87	38.5	PASS	
				MCH	RB1#0	22.23	19.77	38.5	PASS
					RB1#7	22.46	20	38.5	PASS
					RB1#14	22.25	19.79	38.5	PASS
RB8#0	21.4	18.94	38.5		PASS				
RB8#4	21.38	18.92	38.5		PASS				
RB8#7	21.33	18.87	38.5		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB15#0	21.29	18.83	38.5	PASS
			HCH	RB1#0	22.38	19.92	38.5	PASS
				RB1#7	22.58	20.12	38.5	PASS
				RB1#14	22.16	19.7	38.5	PASS
				RB8#0	21.53	19.07	38.5	PASS
				RB8#4	21.58	19.12	38.5	PASS
				RB8#7	21.49	19.03	38.5	PASS
				RB15#0	21.51	19.05	38.5	PASS
		5		LCH	RB1#0	22.69	20.23	38.5
			RB1#13		23.99	21.53	38.5	PASS
			RB1#24		23.61	21.15	38.5	PASS
			RB12#0		22.21	19.75	38.5	PASS
			RB12#6		22.69	20.23	38.5	PASS
			RB12#13		22.76	20.3	38.5	PASS
			RB25#0		22.37	19.91	38.5	PASS
			MCH	RB1#0	23.23	20.77	38.5	PASS
				RB1#13	23.42	20.96	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict		
				RB1#24	22.86	20.4	38.5	PASS		
				RB12#0	22.36	19.9	38.5	PASS		
				RB12#6	22.56	20.1	38.5	PASS		
				RB12#13	22.29	19.83	38.5	PASS		
				RB25#0	22.39	19.93	38.5	PASS		
			HCH	RB1#0	23.33	20.87	38.5	PASS		
				RB1#13	23.65	21.19	38.5	PASS		
				RB1#24	23.01	20.55	38.5	PASS		
				RB12#0	22.68	20.22	38.5	PASS		
				RB12#6	22.73	20.27	38.5	PASS		
		10	LCH	RB12#13	22.38	19.92	38.5	PASS		
				RB25#0	22.54	20.08	38.5	PASS		
				RB1#0	23.16	20.7	38.5	PASS		
				RB1#25	24.27	21.81	38.5	PASS		
				RB1#49	24.06	21.6	38.5	PASS		
						RB25#0	22.43	19.97	38.5	PASS
						RB25#13	22.88	20.42	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	22.62	20.16	38.5	PASS
				RB50#0	22.39	19.93	38.5	PASS
			MCH	RB1#0	24.22	21.76	38.5	PASS
				RB1#25	23.52	21.06	38.5	PASS
				RB1#49	23.58	21.12	38.5	PASS
				RB25#0	22.37	19.91	38.5	PASS
				RB25#13	22.4	19.94	38.5	PASS
				RB25#25	22.2	19.74	38.5	PASS
				RB50#0	22.23	19.77	38.5	PASS
				HCH	RB1#0	23.35	20.89	38.5
			RB1#25		24.09	21.63	38.5	PASS
			RB1#49		23.56	21.1	38.5	PASS
			RB25#0		22.47	20.01	38.5	PASS
			RB25#13		22.75	20.29	38.5	PASS
			RB25#25		22.43	19.97	38.5	PASS
			RB50#0		22.45	19.99	38.5	PASS
			LTE/TM2	1.4	LCH	RB1#0	21.28	18.82



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#3	21.68	19.22	38.5	PASS
				RB1#5	21.55	19.09	38.5	PASS
				RB3#0	21.31	18.85	38.5	PASS
				RB3#2	21.43	18.97	38.5	PASS
				RB3#3	21.38	18.92	38.5	PASS
				RB6#0	20.34	17.88	38.5	PASS
			MCH	RB1#0	21.33	18.87	38.5	PASS
			MCH	RB1#3	21.5	19.04	38.5	PASS
			MCH	RB1#5	21.44	18.98	38.5	PASS
			MCH	RB3#0	21.54	19.08	38.5	PASS
			MCH	RB3#2	21.64	19.18	38.5	PASS
			MCH	RB3#3	21.63	19.17	38.5	PASS
			MCH	RB6#0	20.45	17.99	38.5	PASS
			HCH	RB1#0	21.61	19.15	38.5	PASS
			HCH	RB1#3	21.69	19.23	38.5	PASS
			HCH	RB1#5	21.44	18.98	38.5	PASS
			HCH	RB3#0	21.55	19.09	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB3#2	21.53	19.07	38.5	PASS	
				RB3#3	21.51	19.05	38.5	PASS	
				RB6#0	20.44	17.98	38.5	PASS	
		3	LCH	RB1#0	21.04	18.58	38.5	PASS	
				RB1#7	21.72	19.26	38.5	PASS	
				RB1#14	21.84	19.38	38.5	PASS	
				RB8#0	20.24	17.78	38.5	PASS	
				RB8#4	20.42	17.96	38.5	PASS	
				RB8#7	20.65	18.19	38.5	PASS	
				RB15#0	20.39	17.93	38.5	PASS	
				MCH	RB1#0	21.35	18.89	38.5	PASS
					RB1#7	21.6	19.14	38.5	PASS
					RB1#14	21.37	18.91	38.5	PASS
					RB8#0	20.42	17.96	38.5	PASS
					RB8#4	20.41	17.95	38.5	PASS
RB8#7	20.32	17.86	38.5		PASS				
RB15#0	20.29	17.83	38.5	PASS					

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	21.56	19.1	38.5	PASS	
				RB1#7	21.82	19.36	38.5	PASS	
				RB1#14	21.27	18.81	38.5	PASS	
				RB8#0	20.49	18.03	38.5	PASS	
				RB8#4	20.6	18.14	38.5	PASS	
				RB8#7	20.52	18.06	38.5	PASS	
				RB15#0	20.46	18	38.5	PASS	
		5	LCH	RB1#0	21.77	19.31	38.5	PASS	
				RB1#13	22.93	20.47	38.5	PASS	
				RB1#24	22.49	20.03	38.5	PASS	
				RB12#0	21.21	18.75	38.5	PASS	
				RB12#6	21.69	19.23	38.5	PASS	
				RB12#13	21.76	19.3	38.5	PASS	
				RB25#0	21.32	18.86	38.5	PASS	
				MCH	RB1#0	22.15	19.69	38.5	PASS
					RB1#13	22.55	20.09	38.5	PASS
					RB1#24	22.01	19.55	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	21.4	18.94	38.5	PASS
				RB12#6	21.49	19.03	38.5	PASS
				RB12#13	21.19	18.73	38.5	PASS
				RB25#0	21.25	18.79	38.5	PASS
			HCH	RB1#0	22.33	19.87	38.5	PASS
			HCH	RB1#13	22.66	20.2	38.5	PASS
			HCH	RB1#24	21.84	19.38	38.5	PASS
			HCH	RB12#0	21.57	19.11	38.5	PASS
			HCH	RB12#6	21.6	19.14	38.5	PASS
			HCH	RB12#13	21.28	18.82	38.5	PASS
			HCH	RB25#0	21.38	18.92	38.5	PASS
		10	LCH	RB1#0	22.37	19.91	38.5	PASS
		10	LCH	RB1#25	23.28	20.82	38.5	PASS
		10	LCH	RB1#49	23.01	20.55	38.5	PASS
		10	LCH	RB25#0	21.3	18.84	38.5	PASS
		10	LCH	RB25#13	21.75	19.29	38.5	PASS
		10	LCH	RB25#25	21.51	19.05	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.29	18.83	38.5	PASS
				MCH	RB1#0	22.91	20.45	38.5
			MCH	RB1#25	22.53	20.07	38.5	PASS
			MCH	RB1#49	22.74	20.28	38.5	PASS
			MCH	RB25#0	21.25	18.79	38.5	PASS
			MCH	RB25#13	21.25	18.79	38.5	PASS
			MCH	RB25#25	21.06	18.6	38.5	PASS
			MCH	RB50#0	21.12	18.66	38.5	PASS
			HCH	RB1#0	22.42	19.96	38.5	PASS
			HCH	RB1#25	22.92	20.46	38.5	PASS
			HCH	RB1#49	22.43	19.97	38.5	PASS
			HCH	RB25#0	21.44	18.98	38.5	PASS
			HCH	RB25#13	21.6	19.14	38.5	PASS
			HCH	RB25#25	21.3	18.84	38.5	PASS
			HCH	RB50#0	21.32	18.86	38.5	PASS
BAND12	LTE/TM1	1.4	LCH	RB1#0	21.57	18.8	34.7	PASS
				RB1#3	21.83	19.06	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#5	21.77	19	34.7	PASS
				RB3#0	21.67	18.9	34.7	PASS
				RB3#2	21.78	19.01	34.7	PASS
				RB3#3	21.78	19.01	34.7	PASS
				RB6#0	20.69	17.92	34.7	PASS
			MCH	RB1#0	22.17	19.4	34.7	PASS
				RB1#3	22.23	19.46	34.7	PASS
				RB1#5	22.04	19.27	34.7	PASS
				RB3#0	22.22	19.45	34.7	PASS
				RB3#2	22.23	19.46	34.7	PASS
				RB3#3	22.15	19.38	34.7	PASS
				RB6#0	21.21	18.44	34.7	PASS
				HCH	RB1#0	22.25	19.48	34.7
			RB1#3		22.52	19.75	34.7	PASS
			RB1#5		22.39	19.62	34.7	PASS
			RB3#0		22.37	19.6	34.7	PASS
			RB3#2		22.5	19.73	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#3	22.42	19.65	34.7	PASS
				RB6#0	21.43	18.66	34.7	PASS
		3	LCH	RB1#0	21.37	18.6	34.7	PASS
				RB1#7	21.96	19.19	34.7	PASS
				RB1#14	21.92	19.15	34.7	PASS
				RB8#0	20.65	17.88	34.7	PASS
				RB8#4	21	18.23	34.7	PASS
				RB8#7	21.04	18.27	34.7	PASS
				RB15#0	20.92	18.15	34.7	PASS
				MCH	RB1#0	22.13	19.36	34.7
			RB1#7		22.39	19.62	34.7	PASS
			RB1#14		21.9	19.13	34.7	PASS
			RB8#0		21.21	18.44	34.7	PASS
			RB8#4		21.29	18.52	34.7	PASS
			RB8#7		21.25	18.48	34.7	PASS
			RB15#0		21.22	18.45	34.7	PASS
			HCH	RB1#0	21.88	19.11	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#7	22.63	19.86	34.7	PASS	
				RB1#14	22.44	19.67	34.7	PASS	
				RB8#0	21.15	18.38	34.7	PASS	
				RB8#4	21.5	18.73	34.7	PASS	
				RB8#7	21.61	18.84	34.7	PASS	
				RB15#0	21.38	18.61	34.7	PASS	
		5	LCH	RB1#0	21.94	19.17	34.7	PASS	
				RB1#13	22.91	20.14	34.7	PASS	
				RB1#24	22.64	19.87	34.7	PASS	
				RB12#0	21.57	18.8	34.7	PASS	
				RB12#6	21.98	19.21	34.7	PASS	
				RB12#13	21.9	19.13	34.7	PASS	
				RB25#0	21.79	19.02	34.7	PASS	
				MCH	RB1#0	22.59	19.82	34.7	PASS
					RB1#13	23.05	20.28	34.7	PASS
					RB1#24	22.16	19.39	34.7	PASS
RB12#0	22.12	19.35	34.7		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#6	22.07	19.3	34.7	PASS
				RB12#13	21.67	18.9	34.7	PASS
				RB25#0	21.86	19.09	34.7	PASS
			HCH	RB1#0	22.11	19.34	34.7	PASS
				RB1#13	22.94	20.17	34.7	PASS
				RB1#24	22.64	19.87	34.7	PASS
				RB12#0	21.56	18.79	34.7	PASS
				RB12#6	21.95	19.18	34.7	PASS
				RB12#13	21.97	19.2	34.7	PASS
				RB25#0	21.83	19.06	34.7	PASS
				LCH	RB1#0	22.53	19.76	34.7
			RB1#25		23.35	20.58	34.7	PASS
			RB1#49		22.95	20.18	34.7	PASS
			RB25#0		21.7	18.93	34.7	PASS
			RB25#13		22.12	19.35	34.7	PASS
RB25#25	21.93	19.16	34.7		PASS			
RB50#0	21.81	19.04	34.7		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.09	20.32	34.7	PASS
				RB1#25	23.16	20.39	34.7	PASS
				RB1#49	22.72	19.95	34.7	PASS
				RB25#0	21.96	19.19	34.7	PASS
				RB25#13	21.86	19.09	34.7	PASS
				RB25#25	21.55	18.78	34.7	PASS
				RB50#0	21.73	18.96	34.7	PASS
			HCH	RB1#0	23.01	20.24	34.7	PASS
				RB1#25	22.83	20.06	34.7	PASS
				RB1#49	23.29	20.52	34.7	PASS
				RB25#0	21.62	18.85	34.7	PASS
				RB25#13	21.57	18.8	34.7	PASS
				RB25#25	21.61	18.84	34.7	PASS
				RB50#0	21.61	18.84	34.7	PASS
	LTE/TM2	1.4	LCH	RB1#0	20.77	18	34.7	PASS
RB1#3				21.04	18.27	34.7	PASS	
RB1#5				21.03	18.26	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#0	20.84	18.07	34.7	PASS
				RB3#2	21.02	18.25	34.7	PASS
				RB3#3	21.02	18.25	34.7	PASS
				RB6#0	19.89	17.12	34.7	PASS
			MCH	RB1#0	21.54	18.77	34.7	PASS
				RB1#3	21.46	18.69	34.7	PASS
				RB1#5	21.42	18.65	34.7	PASS
				RB3#0	21.4	18.63	34.7	PASS
				RB3#2	21.51	18.74	34.7	PASS
				RB3#3	21.43	18.66	34.7	PASS
				RB6#0	20.35	17.58	34.7	PASS
				HCH	RB1#0	21.62	18.85	34.7
			RB1#3		21.88	19.11	34.7	PASS
			RB1#5		21.75	18.98	34.7	PASS
			RB3#0		21.71	18.94	34.7	PASS
			RB3#2		21.94	19.17	34.7	PASS
			RB3#3		21.76	18.99	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	20.62	17.85	34.7	PASS
		3	LCH	RB1#0	20.64	17.87	34.7	PASS
				RB1#7	20.87	18.1	34.7	PASS
				RB1#14	20.87	18.1	34.7	PASS
				RB8#0	19.69	16.92	34.7	PASS
				RB8#4	20.02	17.25	34.7	PASS
				RB8#7	20.12	17.35	34.7	PASS
				RB15#0	19.97	17.2	34.7	PASS
				MCH	RB1#0	21.59	18.82	34.7
			RB1#7		21.31	18.54	34.7	PASS
			RB1#14		21.34	18.57	34.7	PASS
			RB8#0		20.28	17.51	34.7	PASS
			RB8#4		20.36	17.59	34.7	PASS
			RB8#7		20.32	17.55	34.7	PASS
			RB15#0		20.22	17.45	34.7	PASS
			HCH	RB1#0	21	18.23	34.7	PASS
				RB1#7	22.07	19.3	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#14	21.63	18.86	34.7	PASS	
				RB8#0	20.19	17.42	34.7	PASS	
				RB8#4	20.56	17.79	34.7	PASS	
				RB8#7	20.69	17.92	34.7	PASS	
				RB15#0	20.42	17.65	34.7	PASS	
		5	LCH	RB1#0	21.15	18.38	34.7	PASS	
				RB1#13	22.16	19.39	34.7	PASS	
				RB1#24	21.85	19.08	34.7	PASS	
				RB12#0	20.49	17.72	34.7	PASS	
				RB12#6	20.92	18.15	34.7	PASS	
				RB12#13	20.86	18.09	34.7	PASS	
				RB25#0	20.72	17.95	34.7	PASS	
				MCH	RB1#0	21.84	19.07	34.7	PASS
					RB1#13	22.32	19.55	34.7	PASS
					RB1#24	21.44	18.67	34.7	PASS
RB12#0	21.1	18.33	34.7		PASS				
RB12#6	21.08	18.31	34.7		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	20.68	17.91	34.7	PASS
				RB25#0	20.81	18.04	34.7	PASS
			HCH	RB1#0	21.38	18.61	34.7	PASS
				RB1#13	22.18	19.41	34.7	PASS
				RB1#24	21.96	19.19	34.7	PASS
				RB12#0	20.56	17.79	34.7	PASS
				RB12#6	20.96	18.19	34.7	PASS
				RB12#13	21.02	18.25	34.7	PASS
				RB25#0	20.82	18.05	34.7	PASS
				10	LCH	RB1#0	21.64	18.87
		RB1#25	22.42			19.65	34.7	PASS
		RB1#49	22.09			19.32	34.7	PASS
		RB25#0	20.63			17.86	34.7	PASS
		RB25#13	21.05			18.28	34.7	PASS
		RB25#25	20.89			18.12	34.7	PASS
		RB50#0	20.76			17.99	34.7	PASS
		MCH	RB1#0	22.19	19.42	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.27	19.5	34.7	PASS
				RB1#49	21.85	19.08	34.7	PASS
				RB25#0	20.91	18.14	34.7	PASS
				RB25#13	20.82	18.05	34.7	PASS
				RB25#25	20.53	17.76	34.7	PASS
				RB50#0	20.71	17.94	34.7	PASS
			HCH	RB1#0	22.15	19.38	34.7	PASS
				RB1#25	21.96	19.19	34.7	PASS
				RB1#49	22.47	19.7	34.7	PASS
				RB25#0	20.59	17.82	34.7	PASS
				RB25#13	20.53	17.76	34.7	PASS
				RB25#25	20.57	17.8	34.7	PASS
				RB50#0	20.58	17.81	34.7	PASS
				LCH	RB1#0	22.93	20.16	34.7
RB1#13	23.73	20.96	34.7		PASS			
RB1#24	22.85	20.08	34.7		PASS			
RB12#0	22.56	19.79	34.7		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#6	22.78	20.01	34.7	PASS
				RB12#13	22.41	19.64	34.7	PASS
				RB25#0	22.55	19.78	34.7	PASS
			MCH	RB1#0	22.96	20.19	34.7	PASS
				RB1#13	23.19	20.42	34.7	PASS
				RB1#24	22.67	19.9	34.7	PASS
				RB12#0	22.13	19.36	34.7	PASS
				RB12#6	22.14	19.37	34.7	PASS
				RB12#13	21.99	19.22	34.7	PASS
				RB25#0	21.99	19.22	34.7	PASS
				HCH	RB1#0	22.62	19.85	34.7
			RB1#13		23.32	20.55	34.7	PASS
			RB1#24		23.08	20.31	34.7	PASS
			RB12#0		22.04	19.27	34.7	PASS
			RB12#6		22.29	19.52	34.7	PASS
			RB12#13		22.36	19.59	34.7	PASS
			RB25#0		22.21	19.44	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		10	LCH	RB1#0	23.31	20.54	34.7	PASS
				RB1#25	23.4	20.63	34.7	PASS
				RB1#49	23.26	20.49	34.7	PASS
				RB25#0	22.26	19.49	34.7	PASS
				RB25#13	22.07	19.3	34.7	PASS
				RB25#25	21.74	18.97	34.7	PASS
				RB50#0	22.03	19.26	34.7	PASS
			MCH	RB1#0	23.46	20.69	34.7	PASS
				RB1#25	23.17	20.4	34.7	PASS
				RB1#49	23.59	20.82	34.7	PASS
				RB25#0	22.24	19.47	34.7	PASS
				RB25#13	21.95	19.18	34.7	PASS
				RB25#25	21.8	19.03	34.7	PASS
				RB50#0	21.86	19.09	34.7	PASS
			HCH	RB1#0	23.42	20.65	34.7	PASS
				RB1#25	23.21	20.44	34.7	PASS
				RB1#49	23.62	20.85	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.97	19.2	34.7	PASS
				RB25#13	21.91	19.14	34.7	PASS
				RB25#25	21.93	19.16	34.7	PASS
				RB50#0	21.84	19.07	34.7	PASS
	LTE/TM2	5	LCH	RB1#0	21.81	19.04	34.7	PASS
				RB1#13	22.67	19.9	34.7	PASS
				RB1#24	21.79	19.02	34.7	PASS
				RB12#0	21.39	18.62	34.7	PASS
				RB12#6	21.64	18.87	34.7	PASS
				RB12#13	21.3	18.53	34.7	PASS
				RB25#0	21.43	18.66	34.7	PASS
			MCH	RB1#0	22.1	19.33	34.7	PASS
				RB1#13	22.33	19.56	34.7	PASS
				RB1#24	21.84	19.07	34.7	PASS
				RB12#0	21.04	18.27	34.7	PASS
				RB12#6	21.06	18.29	34.7	PASS
				RB12#13	20.92	18.15	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.93	18.16	34.7	PASS
			HCH	RB1#0	21.74	18.97	34.7	PASS
				RB1#13	22.48	19.71	34.7	PASS
				RB1#24	22.26	19.49	34.7	PASS
				RB12#0	20.96	18.19	34.7	PASS
				RB12#6	21.21	18.44	34.7	PASS
				RB12#13	21.31	18.54	34.7	PASS
				RB25#0	21.14	18.37	34.7	PASS
		10		LCH	RB1#0	22.42	19.65	34.7
			RB1#25		22.52	19.75	34.7	PASS
			RB1#49		22.38	19.61	34.7	PASS
			RB25#0		21.21	18.44	34.7	PASS
			RB25#13		21.02	18.25	34.7	PASS
			RB25#25		20.71	17.94	34.7	PASS
			RB50#0		20.98	18.21	34.7	PASS
			MCH	RB1#0	22.64	19.87	34.7	PASS
				RB1#25	22.35	19.58	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict			
				RB1#49	22.72	19.95	34.7	PASS			
				RB25#0	21.18	18.41	34.7	PASS			
				RB25#13	20.89	18.12	34.7	PASS			
				RB25#25	20.75	17.98	34.7	PASS			
				RB50#0	20.79	18.02	34.7	PASS			
			HCH	RB1#0	22.56	19.79	34.7	PASS			
				RB1#25	22.28	19.51	34.7	PASS			
				RB1#49	22.73	19.96	34.7	PASS			
				RB25#0	20.92	18.15	34.7	PASS			
				RB25#13	20.84	18.07	34.7	PASS			
				RB25#25	20.89	18.12	34.7	PASS			
				RB50#0	20.77	18	34.7	PASS			
			BAND25	LTE/TM1	1.4	LCH	RB1#0	21.62	19.35	33	PASS
							RB1#3	21.94	19.67	33	PASS
RB1#5	21.89	19.62					33	PASS			
RB3#0	21.8	19.53					33	PASS			
RB3#2	21.94	19.67					33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB3#3	21.9	19.63	33	PASS	
				RB6#0	21.01	18.74	33	PASS	
			MCH	RB1#0	22.11	19.84	33	PASS	
				RB1#3	22.29	20.02	33	PASS	
				RB1#5	22.19	19.92	33	PASS	
				RB3#0	22.16	19.89	33	PASS	
				RB3#2	22.24	19.97	33	PASS	
				RB3#3	22.23	19.96	33	PASS	
				RB6#0	21.27	19	33	PASS	
				HCH	RB1#0	21.76	19.49	33	PASS
			RB1#3		21.85	19.58	33	PASS	
			RB1#5		21.71	19.44	33	PASS	
			RB3#0		21.81	19.54	33	PASS	
			RB3#2		21.79	19.52	33	PASS	
			RB3#3		21.72	19.45	33	PASS	
			RB6#0		21	18.73	33	PASS	
			3	LCH	RB1#0	21.45	19.18	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#7	22.01	19.74	33	PASS
				RB1#14	21.8	19.53	33	PASS
				RB8#0	20.86	18.59	33	PASS
				RB8#4	21.11	18.84	33	PASS
				RB8#7	21.03	18.76	33	PASS
				RB15#0	21.02	18.75	33	PASS
			MCH	RB1#0	21.79	19.52	33	PASS
				RB1#7	22.25	19.98	33	PASS
				RB1#14	22.14	19.87	33	PASS
				RB8#0	21.12	18.85	33	PASS
				RB8#4	21.27	19	33	PASS
				RB8#7	21.24	18.97	33	PASS
				RB15#0	21.19	18.92	33	PASS
			HCH	RB1#0	21.63	19.36	33	PASS
				RB1#7	21.96	19.69	33	PASS
				RB1#14	21.48	19.21	33	PASS
				RB8#0	21.05	18.78	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	21.11	18.84	33	PASS
				RB8#7	21.05	18.78	33	PASS
				RB15#0	21.04	18.77	33	PASS
		5	LCH	RB1#0	21.3	19.03	33	PASS
				RB1#13	22.04	19.77	33	PASS
				RB1#24	21.4	19.13	33	PASS
				RB12#0	20.94	18.67	33	PASS
				RB12#6	21.14	18.87	33	PASS
				RB12#13	20.93	18.66	33	PASS
				RB25#0	20.93	18.66	33	PASS
			MCH	RB1#0	21.64	19.37	33	PASS
				RB1#13	22.32	20.05	33	PASS
				RB1#24	21.68	19.41	33	PASS
				RB12#0	21.16	18.89	33	PASS
				RB12#6	21.34	19.07	33	PASS
				RB12#13	21.19	18.92	33	PASS
				RB25#0	21.11	18.84	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.8	19.53	33	PASS
				RB1#13	22.2	19.93	33	PASS
				RB1#24	21.31	19.04	33	PASS
				RB12#0	21.24	18.97	33	PASS
				RB12#6	21.42	19.15	33	PASS
				RB12#13	20.96	18.69	33	PASS
				RB25#0	21.18	18.91	33	PASS
		10	LCH	RB1#0	21.81	19.54	33	PASS
				RB1#25	22.02	19.75	33	PASS
				RB1#49	21.84	19.57	33	PASS
				RB25#0	20.69	18.42	33	PASS
				RB25#13	20.83	18.56	33	PASS
				RB25#25	20.55	18.28	33	PASS
				RB50#0	20.61	18.34	33	PASS
			MCH	RB1#0	22.09	19.82	33	PASS
				RB1#25	22.31	20.04	33	PASS
				RB1#49	22.27	20	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.91	18.64	33	PASS
				RB25#13	21.12	18.85	33	PASS
				RB25#25	20.94	18.67	33	PASS
				RB50#0	21.05	18.78	33	PASS
			HCH	RB1#0	22.34	20.07	33	PASS
				RB1#25	22.43	20.16	33	PASS
				RB1#49	21.87	19.6	33	PASS
				RB25#0	21.45	19.18	33	PASS
				RB25#13	21.52	19.25	33	PASS
				RB25#25	20.94	18.67	33	PASS
				RB50#0	21.19	18.92	33	PASS
				15	LCH	RB1#0	21.93	19.66
		RB1#38	21.98			19.71	33	PASS
		RB1#74	21.78			19.51	33	PASS
		RB38#0	21.01			18.74	33	PASS
		RB38#19	20.87			18.6	33	PASS
		RB38#39	20.56			18.29	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB75#0	20.81	18.54	33	PASS
			MCH	RB1#0	22.13	19.86	33	PASS
				RB1#38	22.32	20.05	33	PASS
				RB1#74	22.05	19.78	33	PASS
				RB38#0	21.2	18.93	33	PASS
				RB38#19	21.23	18.96	33	PASS
				RB38#39	21.19	18.92	33	PASS
				RB75#0	21.13	18.86	33	PASS
				HCH	RB1#0	22.11	19.84	33
			RB1#38		22.54	20.27	33	PASS
			RB1#74		21.6	19.33	33	PASS
			RB38#0		21.42	19.15	33	PASS
			RB38#19		21.8	19.53	33	PASS
			RB38#39		21.48	19.21	33	PASS
			RB75#0		21.49	19.22	33	PASS
		20	LCH	RB1#0	22.09	19.82	33	PASS
				RB1#50	21.97	19.7	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.22	19.95	33	PASS
				RB50#0	21.04	18.77	33	PASS
				RB50#25	20.63	18.36	33	PASS
				RB50#50	20.87	18.6	33	PASS
				RB100#0	21.07	18.8	33	PASS
			MCH	RB1#0	22.38	20.11	33	PASS
			MCH	RB1#50	22.31	20.04	33	PASS
			MCH	RB1#99	22.13	19.86	33	PASS
			MCH	RB50#0	21.41	19.14	33	PASS
			MCH	RB50#25	21.36	19.09	33	PASS
			MCH	RB50#50	21.28	19.01	33	PASS
			MCH	RB100#0	21.33	19.06	33	PASS
			HCH	RB1#0	22.16	19.89	33	PASS
			HCH	RB1#50	22.5	20.23	33	PASS
			HCH	RB1#99	21.8	19.53	33	PASS
			HCH	RB50#0	21.21	18.94	33	PASS
			HCH	RB50#25	21.33	19.06	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.66	19.39	33	PASS
				RB100#0	21.68	19.41	33	PASS
	LTE/TM2	1.4	LCH	RB1#0	20.68	18.41	33	PASS
				RB1#3	21.02	18.75	33	PASS
				RB1#5	20.97	18.7	33	PASS
				RB3#0	20.92	18.65	33	PASS
				RB3#2	21.03	18.76	33	PASS
				RB3#3	21.03	18.76	33	PASS
				RB6#0	20.33	18.06	33	PASS
			MCH	RB1#0	21.16	18.89	33	PASS
				RB1#3	21.32	19.05	33	PASS
				RB1#5	21.21	18.94	33	PASS
				RB3#0	21.17	18.9	33	PASS
				RB3#2	21.35	19.08	33	PASS
				RB3#3	21.32	19.05	33	PASS
HCH	RB1#0	20.89	18.62	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#3	21.06	18.79	33	PASS	
				RB1#5	20.86	18.59	33	PASS	
				RB3#0	20.97	18.7	33	PASS	
				RB3#2	20.95	18.68	33	PASS	
				RB3#3	20.99	18.72	33	PASS	
				RB6#0	20.45	18.18	33	PASS	
		3	LCH	RB1#0	20.54	18.27	33	PASS	
				RB1#7	21.21	18.94	33	PASS	
				RB1#14	21	18.73	33	PASS	
				RB8#0	20.26	17.99	33	PASS	
				RB8#4	20.49	18.22	33	PASS	
				RB8#7	20.43	18.16	33	PASS	
				RB15#0	20.42	18.15	33	PASS	
				MCH	RB1#0	20.9	18.63	33	PASS
					RB1#7	21.35	19.08	33	PASS
					RB1#14	20.97	18.7	33	PASS
RB8#0	20.53	18.26	33		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	20.67	18.4	33	PASS
				RB8#7	20.68	18.41	33	PASS
				RB15#0	20.57	18.3	33	PASS
			HCH	RB1#0	20.91	18.64	33	PASS
				RB1#7	21.34	19.07	33	PASS
				RB1#14	20.87	18.6	33	PASS
				RB8#0	20.56	18.29	33	PASS
				RB8#4	20.63	18.36	33	PASS
				RB8#7	20.58	18.31	33	PASS
				RB15#0	20.57	18.3	33	PASS
				LCH	RB1#0	20.49	18.22	33
			RB1#13		21.23	18.96	33	PASS
			RB1#24		20.6	18.33	33	PASS
			RB12#0		20.32	18.05	33	PASS
			RB12#6		20.52	18.25	33	PASS
RB12#13	20.34	18.07	33		PASS			
RB25#0	20.37	18.1	33		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	20.82	18.55	33	PASS
				RB1#13	21.52	19.25	33	PASS
				RB1#24	20.88	18.61	33	PASS
				RB12#0	20.56	18.29	33	PASS
				RB12#6	20.73	18.46	33	PASS
				RB12#13	20.59	18.32	33	PASS
				RB25#0	20.54	18.27	33	PASS
			HCH	RB1#0	20.98	18.71	33	PASS
				RB1#13	21.51	19.24	33	PASS
				RB1#24	20.54	18.27	33	PASS
				RB12#0	20.66	18.39	33	PASS
				RB12#6	20.84	18.57	33	PASS
				RB12#13	20.44	18.17	33	PASS
				RB25#0	20.62	18.35	33	PASS
		10	LCH	RB1#0	20.97	18.7	33	PASS
				RB1#25	21.15	18.88	33	PASS
				RB1#49	20.99	18.72	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.13	17.86	33	PASS
				RB25#13	20.26	17.99	33	PASS
				RB25#25	20.02	17.75	33	PASS
				RB50#0	20.05	17.78	33	PASS
			MCH	RB1#0	21.18	18.91	33	PASS
				RB1#25	21.41	19.14	33	PASS
				RB1#49	21.41	19.14	33	PASS
				RB25#0	20.32	18.05	33	PASS
				RB25#13	20.52	18.25	33	PASS
				RB25#25	20.37	18.1	33	PASS
				RB50#0	20.47	18.2	33	PASS
				HCH	RB1#0	21.44	19.17	33
			RB1#25		21.58	19.31	33	PASS
			RB1#49		20.79	18.52	33	PASS
			RB25#0		20.81	18.54	33	PASS
			RB25#13		20.89	18.62	33	PASS
			RB25#25		20.38	18.11	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.61	18.34	33	PASS
		15	LCH	RB1#0	21.06	18.79	33	PASS
				RB1#38	21.12	18.85	33	PASS
				RB1#74	20.89	18.62	33	PASS
				RB38#0	20.42	18.15	33	PASS
				RB38#19	20.32	18.05	33	PASS
				RB38#39	20.03	17.76	33	PASS
				RB75#0	20.27	18	33	PASS
				MCH	RB1#0	21.1	18.83	33
			RB1#38		21.38	19.11	33	PASS
			RB1#74		21.04	18.77	33	PASS
			RB38#0		20.61	18.34	33	PASS
			RB38#19		20.64	18.37	33	PASS
			RB38#39		20.61	18.34	33	PASS
			RB75#0		20.54	18.27	33	PASS
			HCH	RB1#0	21.11	18.84	33	PASS
				RB1#38	21.61	19.34	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#74	20.67	18.4	33	PASS	
				RB38#0	20.83	18.56	33	PASS	
				RB38#19	21.07	18.8	33	PASS	
				RB38#39	20.78	18.51	33	PASS	
				RB75#0	20.78	18.51	33	PASS	
		20	LCH	RB1#0	21.42	19.15	33	PASS	
				RB1#50	21.3	19.03	33	PASS	
				RB1#99	21.48	19.21	33	PASS	
				RB50#0	20.48	18.21	33	PASS	
				RB50#25	20.13	17.86	33	PASS	
				RB50#50	20.38	18.11	33	PASS	
				RB100#0	20.48	18.21	33	PASS	
				MCH	RB1#0	21.67	19.4	33	PASS
					RB1#50	21.66	19.39	33	PASS
					RB1#99	21.43	19.16	33	PASS
RB50#0	20.86	18.59	33		PASS				
RB50#25	20.81	18.54	33		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#50	20.74	18.47	33	PASS
				RB100#0	20.8	18.53	33	PASS
			HCH	RB1#0	21.5	19.23	33	PASS
				RB1#50	21.88	19.61	33	PASS
				RB1#99	21.18	18.91	33	PASS
				RB50#0	20.59	18.32	33	PASS
				RB50#25	20.66	18.39	33	PASS
				RB50#50	21	18.73	33	PASS
				RB100#0	21.01	18.74	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	3.1	13	PASS
				RB1#3	2.95	13	PASS
				RB1#5	2.97	13	PASS
				RB3#0	3.71	13	PASS
				RB3#2	3.29	13	PASS
				RB3#3	3.58	13	PASS
				RB6#0	4.8	13	PASS
			MCH	RB1#0	3.54	13	PASS
				RB1#3	3.47	13	PASS
				RB1#5	3.52	13	PASS
				RB3#0	3.94	13	PASS
				RB3#2	3.8	13	PASS
				RB3#3	3.92	13	PASS
				RB6#0	4.96	13	PASS
		HCH	RB1#0	3.33	13	PASS	
			RB1#3	3.13	13	PASS	
			RB1#5	3.26	13	PASS	
			RB3#0	3.66	13	PASS	
			RB3#2	3.5	13	PASS	
			RB3#3	3.61	13	PASS	
			RB6#0	4.87	13	PASS	
		3	LCH	RB1#0	3.29	13	PASS
				RB1#7	2.84	13	PASS
				RB1#14	3.08	13	PASS
				RB8#0	4.68	13	PASS
				RB8#4	4.4	13	PASS
				RB8#7	4.62	13	PASS
				RB15#0	5.1	13	PASS
MCH	RB1#0		3.76	13	PASS		
RB1#7	3.33	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#14	3.61	13	PASS	
				RB8#0	4.97	13	PASS	
				RB8#4	4.73	13	PASS	
				RB8#7	4.93	13	PASS	
				RB15#0	5.22	13	PASS	
			HCH	RB1#0	3.42	13	PASS	
				RB1#7	3.03	13	PASS	
				RB1#14	3.34	13	PASS	
				RB8#0	4.79	13	PASS	
				RB8#4	4.55	13	PASS	
				RB8#7	4.6	13	PASS	
				RB15#0	5.05	13	PASS	
			5	LCH	RB1#0	3.53	13	PASS
					RB1#13	2.98	13	PASS
		RB1#24			3.59	13	PASS	
		RB12#0			4.58	13	PASS	
		RB12#6			4.3	13	PASS	
		RB12#13			4.85	13	PASS	
		RB25#0			5.14	13	PASS	
		MCH		RB1#0	3.88	13	PASS	
				RB1#13	3.38	13	PASS	
				RB1#24	4.01	13	PASS	
				RB12#0	5.03	13	PASS	
				RB12#6	4.6	13	PASS	
				RB12#13	5	13	PASS	
				RB25#0	5.5	13	PASS	
		HCH	RB1#0	3.82	13	PASS		
			RB1#13	3.07	13	PASS		
			RB1#24	3.94	13	PASS		
			RB12#0	4.84	13	PASS		
			RB12#6	4.39	13	PASS		
			RB12#13	4.66	13	PASS		
			RB25#0	5.1	13	PASS		
10	LCH	RB1#0	3.01	13	PASS			
		RB1#25	3.06	13	PASS			
		RB1#49	3.46	13	PASS			
		RB25#0	4.97	13	PASS			
		RB25#13	4.71	13	PASS			
		RB25#25	5.25	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#0	5.47	13	PASS	
			MCH	RB1#0	3.57	13	PASS	
				RB1#25	3.3	13	PASS	
				RB1#49	3.56	13	PASS	
				RB25#0	5.09	13	PASS	
				RB25#13	4.78	13	PASS	
				RB25#25	5.18	13	PASS	
				RB50#0	5.59	13	PASS	
			HCH	RB1#0	3.91	13	PASS	
				RB1#25	3.25	13	PASS	
				RB1#49	3.4	13	PASS	
				RB25#0	5.36	13	PASS	
				RB25#13	4.71	13	PASS	
				RB25#25	4.65	13	PASS	
		15	LCH		RB1#0	3.2	13	PASS
					RB1#38	3.46	13	PASS
					RB1#74	3.98	13	PASS
					RB38#0	4.87	13	PASS
					RB38#19	4.85	13	PASS
					RB38#39	5.43	13	PASS
					RB75#0	5.72	13	PASS
			MCH	RB1#0	3.63	13	PASS	
				RB1#38	3.34	13	PASS	
				RB1#74	3.82	13	PASS	
				RB38#0	4.96	13	PASS	
				RB38#19	4.71	13	PASS	
				RB38#39	5.1	13	PASS	
				RB75#0	5.64	13	PASS	
		HCH	RB1#0	4	13	PASS		
			RB1#38	3.55	13	PASS		
			RB1#74	3.51	13	PASS		
			RB38#0	5.45	13	PASS		
			RB38#19	5.07	13	PASS		
			RB38#39	4.79	13	PASS		
			RB75#0	5.57	13	PASS		
		20	LCH	RB1#0	3.45	13	PASS	
				RB1#50	3.64	13	PASS	
				RB1#99	3.74	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	4.81	13	PASS
				RB50#25	5.17	13	PASS
				RB50#50	5.31	13	PASS
				RB100#0	5.68	13	PASS
			MCH	RB1#0	3.6	13	PASS
				RB1#50	3.4	13	PASS
				RB1#99	3.83	13	PASS
				RB50#0	4.94	13	PASS
				RB50#25	4.73	13	PASS
				RB50#50	4.97	13	PASS
				RB100#0	5.57	13	PASS
				HCH	RB1#0	3.78	13
			RB1#50		3.86	13	PASS
			RB1#99		3.4	13	PASS
			RB50#0		5.24	13	PASS
			RB50#25		5.3	13	PASS
	RB50#50	4.63	13		PASS		
	LTE/TM2	1.4	LCH	RB1#0	4.24	13	PASS
				RB1#3	4.02	13	PASS
				RB1#5	4.16	13	PASS
				RB3#0	4.42	13	PASS
				RB3#2	4.38	13	PASS
				RB3#3	4.45	13	PASS
				RB6#0	5.07	13	PASS
			MCH	RB1#0	4.52	13	PASS
				RB1#3	4.46	13	PASS
				RB1#5	4.45	13	PASS
				RB3#0	5.04	13	PASS
				RB3#2	4.94	13	PASS
				RB3#3	4.98	13	PASS
				RB6#0	5.29	13	PASS
			HCH	RB1#0	4.34	13	PASS
RB1#3				4.35	13	PASS	
RB1#5	4.29	13		PASS			
RB3#0	4.43	13		PASS			
RB3#2	4.26	13		PASS			
RB3#3	4.08	13		PASS			
RB6#0	4.96	13		PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	LCH	RB1#0	4.5	13	PASS
				RB1#7	3.72	13	PASS
				RB1#14	4	13	PASS
				RB8#0	4.76	13	PASS
				RB8#4	4.48	13	PASS
				RB8#7	4.63	13	PASS
				RB15#0	5.28	13	PASS
			MCH	RB1#0	4.85	13	PASS
				RB1#7	4.37	13	PASS
				RB1#14	4.63	13	PASS
				RB8#0	5.06	13	PASS
				RB8#4	4.8	13	PASS
				RB8#7	5	13	PASS
				RB15#0	5.63	13	PASS
			HCH	RB1#0	4.6	13	PASS
				RB1#7	3.98	13	PASS
				RB1#14	4.32	13	PASS
				RB8#0	4.89	13	PASS
		RB8#4		4.5	13	PASS	
		RB8#7		4.75	13	PASS	
		5	LCH	RB1#0	4.55	13	PASS
				RB1#13	3.96	13	PASS
				RB1#24	4.6	13	PASS
				RB12#0	4.63	13	PASS
				RB12#6	4.36	13	PASS
				RB12#13	4.84	13	PASS
			MCH	RB25#0	5.36	13	PASS
				RB1#0	4.82	13	PASS
				RB1#13	4.26	13	PASS
				RB1#24	4.9	13	PASS
RB12#0	5.03			13	PASS		
RB12#6	4.63			13	PASS		
HCH	RB12#13	5.05	13	PASS			
	RB25#0	5.57	13	PASS			
	RB1#0	4.58	13	PASS			
	RB1#13	3.95	13	PASS			
				RB1#24	4.5	13	PASS
				RB12#0	4.91	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10		RB12#6	4.59	13	PASS
				RB12#13	4.67	13	PASS
				RB25#0	5.27	13	PASS
			LCH	RB1#0	3.94	13	PASS
				RB1#25	4	13	PASS
				RB1#49	4.4	13	PASS
				RB25#0	4.94	13	PASS
				RB25#13	4.66	13	PASS
				RB25#25	5.29	13	PASS
		RB50#0		5.62	13	PASS	
		MCH	RB1#0	4.58	13	PASS	
			RB1#25	4.29	13	PASS	
			RB1#49	4.5	13	PASS	
			RB25#0	5.08	13	PASS	
			RB25#13	4.77	13	PASS	
			RB25#25	5.26	13	PASS	
		HCH	RB50#0	5.84	13	PASS	
			RB1#0	4.78	13	PASS	
			RB1#25	4.11	13	PASS	
			RB1#49	4.21	13	PASS	
			RB25#0	5.5	13	PASS	
			RB25#13	4.75	13	PASS	
		15	LCH	RB25#25	4.78	13	PASS
				RB50#0	5.58	13	PASS
				RB1#0	4.34	13	PASS
				RB1#38	4.24	13	PASS
				RB1#74	4.72	13	PASS
				RB38#0	4.95	13	PASS
			MCH	RB38#19	4.87	13	PASS
				RB38#39	5.55	13	PASS
				RB75#0	5.88	13	PASS
				RB1#0	4.54	13	PASS
				RB1#38	4.19	13	PASS
RB1#74	4.63			13	PASS		
RB38#0	5.1			13	PASS		
HCH	RB38#19		4.72	13	PASS		
	RB38#39		5.18	13	PASS		
			HCH	RB75#0	5.77	13	PASS
			HCH	RB1#0	4.97	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#38	4.46	13	PASS	
				RB1#74	4.36	13	PASS	
				RB38#0	5.57	13	PASS	
				RB38#19	5.11	13	PASS	
				RB38#39	4.81	13	PASS	
				RB75#0	5.74	13	PASS	
		20		LCH	RB1#0	3.85	13	PASS
					RB1#50	4.26	13	PASS
					RB1#99	4.3	13	PASS
					RB50#0	4.87	13	PASS
					RB50#25	5.15	13	PASS
					RB50#50	5.39	13	PASS
					RB100#0	5.8	13	PASS
				MCH	RB1#0	4.17	13	PASS
					RB1#50	3.98	13	PASS
					RB1#99	4.35	13	PASS
					RB50#0	5.09	13	PASS
					RB50#25	4.73	13	PASS
					RB50#50	5.07	13	PASS
				HCH	RB1#0	4.43	13	PASS
					RB1#50	4.5	13	PASS
RB1#99	4.26	13	PASS					
RB50#0	5.51	13	PASS					
RB50#25	5.24	13	PASS					
RB50#50	4.64	13	PASS					
RB100#0	5.77	13	PASS					
Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.24	13	PASS	
				RB1#3	4.18	13	PASS	
				RB1#5	4.19	13	PASS	
				RB3#0	4.7	13	PASS	
				RB3#2	4.54	13	PASS	
				RB3#3	4.83	13	PASS	
			RB6#0	5.53	13	PASS		
			MCH	RB1#0	4.64	13	PASS	
				RB1#3	4.46	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#5	4.5	13	PASS
				RB3#0	5.4	13	PASS
				RB3#2	5.13	13	PASS
				RB3#3	4.88	13	PASS
				RB6#0	5.53	13	PASS
			HCH	RB1#0	4.59	13	PASS
				RB1#3	4.56	13	PASS
				RB1#5	4.64	13	PASS
				RB3#0	5.29	13	PASS
				RB3#2	5	13	PASS
				RB3#3	5.16	13	PASS
				RB6#0	5.46	13	PASS
			LCH	RB1#0	4.52	13	PASS
				RB1#7	4.16	13	PASS
		RB1#14		4.36	13	PASS	
		RB8#0		5.63	13	PASS	
		RB8#4		5.45	13	PASS	
		RB8#7		5.49	13	PASS	
		RB15#0		5.53	13	PASS	
		MCH	RB1#0	4.84	13	PASS	
			RB1#7	4.49	13	PASS	
			RB1#14	4.6	13	PASS	
			RB8#0	5.75	13	PASS	
			RB8#4	5.7	13	PASS	
			RB8#7	5.64	13	PASS	
			RB15#0	5.83	13	PASS	
		HCH	RB1#0	4.63	13	PASS	
			RB1#7	4.39	13	PASS	
			RB1#14	4.52	13	PASS	
			RB8#0	5.88	13	PASS	
RB8#4	5.73		13	PASS			
RB8#7	5.77		13	PASS			
RB15#0	5.75		13	PASS			
5	LCH	RB1#0	4.48	13	PASS		
		RB1#13	4.12	13	PASS		
		RB1#24	4.45	13	PASS		
		RB12#0	5.68	13	PASS		
		RB12#6	5.48	13	PASS		
		RB12#13	5.76	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#0	5.83	13	PASS	
			MCH	RB1#0	5.01	13	PASS	
				RB1#13	4.52	13	PASS	
				RB1#24	4.88	13	PASS	
				RB12#0	6	13	PASS	
				RB12#6	5.85	13	PASS	
				RB12#13	6	13	PASS	
				RB25#0	5.98	13	PASS	
			HCH	RB1#0	4.88	13	PASS	
				RB1#13	4.57	13	PASS	
				RB1#24	4.93	13	PASS	
				RB12#0	6.05	13	PASS	
				RB12#6	5.93	13	PASS	
				RB12#13	5.99	13	PASS	
		RB25#0		5.93	13	PASS		
		10	LCH		RB1#0	4.07	13	PASS
					RB1#25	3.99	13	PASS
					RB1#49	4.39	13	PASS
					RB25#0	5.62	13	PASS
					RB25#13	5.48	13	PASS
					RB25#25	5.85	13	PASS
					RB50#0	5.96	13	PASS
			MCH	RB1#0	4.53	13	PASS	
				RB1#25	4.34	13	PASS	
				RB1#49	4.22	13	PASS	
				RB25#0	6.17	13	PASS	
				RB25#13	5.9	13	PASS	
				RB25#25	6.01	13	PASS	
				RB50#0	6.04	13	PASS	
			HCH	RB1#0	4.37	13	PASS	
				RB1#25	4.32	13	PASS	
				RB1#49	4.5	13	PASS	
				RB25#0	5.86	13	PASS	
				RB25#13	5.76	13	PASS	
				RB25#25	6.02	13	PASS	
				RB50#0	6.3	13	PASS	
		15	LCH	RB1#0	3.96	13	PASS	
				RB1#38	4.21	13	PASS	
				RB1#74	4.55	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#0	5.81	13	PASS
				RB38#19	5.75	13	PASS
				RB38#39	6.18	13	PASS
				RB75#0	6.31	13	PASS
			MCH	RB1#0	4.66	13	PASS
				RB1#38	4.42	13	PASS
				RB1#74	4.38	13	PASS
				RB38#0	6.39	13	PASS
				RB38#19	6.08	13	PASS
				RB38#39	6.12	13	PASS
			HCH	RB75#0	6.37	13	PASS
				RB1#0	4.16	13	PASS
				RB1#38	4.16	13	PASS
				RB1#74	4.5	13	PASS
				RB38#0	5.92	13	PASS
				RB38#19	5.86	13	PASS
		20	LCH	RB38#39	6.13	13	PASS
				RB75#0	6.3	13	PASS
				RB1#0	4.04	13	PASS
				RB1#50	4.42	13	PASS
				RB1#99	4.57	13	PASS
				RB50#0	5.78	13	PASS
			MCH	RB50#25	5.96	13	PASS
				RB50#50	6.15	13	PASS
				RB100#0	6.1	13	PASS
				RB1#0	4.55	13	PASS
				RB1#50	4.51	13	PASS
				RB1#99	4.27	13	PASS
			HCH	RB50#0	6.18	13	PASS
				RB50#25	5.97	13	PASS
				RB50#50	5.84	13	PASS
				RB100#0	6.4	13	PASS
RB1#0	4.33	13		PASS			
RB1#50	4.31	13		PASS			
			RB1#99	4.45	13	PASS	
			RB50#0	5.73	13	PASS	
			RB50#25	5.66	13	PASS	
			RB50#50	5.75	13	PASS	
			RB100#0	5.96	13	PASS	

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
	LTE/TM2	1.4	LCH	RB1#0	5.18	13	PASS
				RB1#3	5	13	PASS
				RB1#5	5.11	13	PASS
				RB3#0	5.7	13	PASS
				RB3#2	5.53	13	PASS
				RB3#3	5.5	13	PASS
				RB6#0	6.21	13	PASS
			MCH	RB1#0	5.62	13	PASS
				RB1#3	5.4	13	PASS
				RB1#5	5.42	13	PASS
				RB3#0	5.87	13	PASS
				RB3#2	5.68	13	PASS
				RB3#3	5.79	13	PASS
				RB6#0	6.35	13	PASS
			HCH	RB1#0	5.51	13	PASS
				RB1#3	5.38	13	PASS
				RB1#5	5.56	13	PASS
				RB3#0	6.03	13	PASS
		RB3#2		5.72	13	PASS	
		RB3#3		5.96	13	PASS	
		3	LCH	RB1#0	5.27	13	PASS
				RB1#7	5.19	13	PASS
				RB1#14	5.4	13	PASS
				RB8#0	6.24	13	PASS
				RB8#4	6.06	13	PASS
				RB8#7	6.15	13	PASS
				RB15#0	6.24	13	PASS
			MCH	RB1#0	5.98	13	PASS
				RB1#7	5.55	13	PASS
				RB1#14	5.67	13	PASS
				RB8#0	6.45	13	PASS
				RB8#4	6.29	13	PASS
				RB8#7	6.36	13	PASS
			HCH	RB15#0	6.58	13	PASS
				RB1#0	5.58	13	PASS
				RB1#7	5.24	13	PASS
RB1#14	5.43			13	PASS		
RB8#0	6.26			13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5		RB8#4	6.13	13	PASS
				RB8#7	6.21	13	PASS
				RB15#0	6.62	13	PASS
			LCH	RB1#0	5.55	13	PASS
				RB1#13	5.1	13	PASS
				RB1#24	5.53	13	PASS
				RB12#0	6.21	13	PASS
				RB12#6	5.93	13	PASS
				RB12#13	6.23	13	PASS
		RB25#0		6.63	13	PASS	
		MCH		RB1#0	5.95	13	PASS
				RB1#13	5.44	13	PASS
			RB1#24	5.81	13	PASS	
			RB12#0	6.49	13	PASS	
			RB12#6	6.31	13	PASS	
			RB12#13	6.42	13	PASS	
		HCH	RB1#0	5.86	13	PASS	
			RB1#13	5.41	13	PASS	
			RB1#24	5.93	13	PASS	
			RB12#0	6.35	13	PASS	
			RB12#6	6.18	13	PASS	
			RB12#13	6.3	13	PASS	
		10	LCH	RB1#0	4.98	13	PASS
				RB1#25	4.8	13	PASS
				RB1#49	5.24	13	PASS
				RB25#0	6.27	13	PASS
				RB25#13	6.1	13	PASS
				RB25#25	6.56	13	PASS
			MCH	RB50#0	6.67	13	PASS
				RB1#0	5.7	13	PASS
				RB1#25	5.38	13	PASS
				RB1#49	5.27	13	PASS
				RB25#0	6.89	13	PASS
RB25#13	6.54			13	PASS		
HCH	RB25#25		6.61	13	PASS		
	RB50#0		7.18	13	PASS		
	RB1#0		5.3	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15		RB1#25	5.26	13	PASS
				RB1#49	5.46	13	PASS
				RB25#0	6.52	13	PASS
				RB25#13	6.35	13	PASS
				RB25#25	6.68	13	PASS
				RB50#0	6.93	13	PASS
			LCH	RB1#0	5.17	13	PASS
				RB1#38	5.35	13	PASS
				RB1#74	5.82	13	PASS
				RB38#0	6.41	13	PASS
				RB38#19	6.3	13	PASS
				RB38#39	6.81	13	PASS
		MCH	RB75#0	6.91	13	PASS	
			RB1#0	5.73	13	PASS	
			RB1#38	5.4	13	PASS	
			RB1#74	5.44	13	PASS	
			RB38#0	6.95	13	PASS	
			RB38#19	6.63	13	PASS	
		HCH	RB38#39	6.66	13	PASS	
			RB75#0	7.06	13	PASS	
			RB1#0	5.36	13	PASS	
			RB1#38	5.29	13	PASS	
			RB1#74	5.7	13	PASS	
			RB38#0	6.47	13	PASS	
		20	LCH	RB38#19	6.28	13	PASS
				RB38#39	6.62	13	PASS
				RB75#0	6.87	13	PASS
				RB1#0	4.97	13	PASS
				RB1#50	5.42	13	PASS
				RB1#99	5.52	13	PASS
MCH	RB50#0		6.4	13	PASS		
	RB50#25		6.49	13	PASS		
	RB50#50		6.78	13	PASS		
	RB100#0		6.94	13	PASS		
	RB1#0		5.32	13	PASS		
	RB1#50		5.31	13	PASS		
				RB1#99	5.04	13	PASS
				RB50#0	6.85	13	PASS
				RB50#25	6.67	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#50	6.51	13	PASS
				RB100#0	7.05	13	PASS
			HCH	RB1#0	4.92	13	PASS
				RB1#50	4.87	13	PASS
				RB1#99	5.06	13	PASS
				RB50#0	6.37	13	PASS
				RB50#25	6.29	13	PASS
				RB50#50	6.38	13	PASS
				RB100#0	6.71	13	PASS
Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND25	LTE/TM1	1.4	LCH	RB1#0	3.21	13	PASS
				RB1#3	3.04	13	PASS
				RB1#5	3.03	13	PASS
				RB3#0	3.54	13	PASS
				RB3#2	3.31	13	PASS
				RB3#3	3.51	13	PASS
			RB6#0	4.8	13	PASS	
			MCH	RB1#0	3.58	13	PASS
				RB1#3	3.51	13	PASS
				RB1#5	3.53	13	PASS
				RB3#0	3.91	13	PASS
				RB3#2	4	13	PASS
				RB3#3	3.92	13	PASS
			HCH	RB6#0	5.13	13	PASS
				RB1#0	3.75	13	PASS
				RB1#3	3.45	13	PASS
				RB1#5	3.61	13	PASS
				RB3#0	3.99	13	PASS
		RB3#2		3.94	13	PASS	
		3	LCH	RB3#3	4	13	PASS
				RB6#0	5.07	13	PASS
				RB1#0	3.33	13	PASS
				RB1#7	2.84	13	PASS
				RB1#14	3.22	13	PASS
RB8#0	4.58			13	PASS		
				RB8#4	4.25	13	PASS
				RB8#7	4.52	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB15#0	4.89	13	PASS
			MCH	RB1#0	3.76	13	PASS
				RB1#7	3.37	13	PASS
				RB1#14	3.57	13	PASS
				RB8#0	4.96	13	PASS
				RB8#4	4.74	13	PASS
				RB8#7	4.84	13	PASS
				RB15#0	5.23	13	PASS
			HCH	RB1#0	3.48	13	PASS
				RB1#7	3.29	13	PASS
				RB1#14	3.66	13	PASS
				RB8#0	4.86	13	PASS
				RB8#4	4.67	13	PASS
				RB8#7	4.77	13	PASS
		5	LCH	RB1#0	3.68	13	PASS
				RB1#13	3	13	PASS
				RB1#24	3.7	13	PASS
				RB12#0	4.41	13	PASS
				RB12#6	4.26	13	PASS
				RB12#13	4.63	13	PASS
			RB25#0	5.08	13	PASS	
			MCH	RB1#0	4.16	13	PASS
				RB1#13	3.44	13	PASS
				RB1#24	3.97	13	PASS
				RB12#0	4.91	13	PASS
				RB12#6	4.62	13	PASS
				RB12#13	4.87	13	PASS
			HCH	RB25#0	5.37	13	PASS
		RB1#0		3.77	13	PASS	
		RB1#13		3.19	13	PASS	
		RB1#24		4.18	13	PASS	
		RB12#0		4.65	13	PASS	
		RB12#6		4.31	13	PASS	
		10	LCH	RB12#13	4.85	13	PASS
				RB25#0	5.35	13	PASS
				RB1#0	3.09	13	PASS
				RB1#25	3.15	13	PASS
				RB1#49	3.56	13	PASS





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20	LCH	RB1#0	3.1	13	PASS
				RB1#50	3.6	13	PASS
				RB1#99	3.76	13	PASS
				RB50#0	4.81	13	PASS
				RB50#25	5.33	13	PASS
				RB50#50	5.52	13	PASS
				RB100#0	5.58	13	PASS
			MCH	RB1#0	3.55	13	PASS
				RB1#50	3.42	13	PASS
				RB1#99	3.92	13	PASS
				RB50#0	4.87	13	PASS
				RB50#25	4.64	13	PASS
				RB50#50	5.01	13	PASS
				RB100#0	5.78	13	PASS
	HCH	RB1#0	3.99	13	PASS		
		RB1#50	3.12	13	PASS		
		RB1#99	3.62	13	PASS		
		RB50#0	5.42	13	PASS		
		RB50#25	4.79	13	PASS		
		RB50#50	4.33	13	PASS		
	LTE/TM2	1.4	LCH	RB1#0	4.08	13	PASS
				RB1#3	3.99	13	PASS
				RB1#5	3.93	13	PASS
				RB3#0	4.63	13	PASS
				RB3#2	4.43	13	PASS
				RB3#3	4.52	13	PASS
				RB6#0	4.88	13	PASS
			MCH	RB1#0	4.57	13	PASS
RB1#3				4.42	13	PASS	
RB1#5				4.56	13	PASS	
RB3#0				4.98	13	PASS	
RB3#2				4.71	13	PASS	
RB3#3				5	13	PASS	
HCH			RB6#0	5.36	13	PASS	
	RB1#0	4.54	13	PASS			
	RB1#3	4.51	13	PASS			
	RB1#5	4.6	13	PASS			
				RB3#0	4.91	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3		RB3#2	4.78	13	PASS
				RB3#3	4.99	13	PASS
				RB6#0	5.29	13	PASS
			LCH	RB1#0	4.27	13	PASS
				RB1#7	3.79	13	PASS
				RB1#14	4.02	13	PASS
				RB8#0	4.64	13	PASS
				RB8#4	4.33	13	PASS
				RB8#7	4.49	13	PASS
		RB15#0		5.35	13	PASS	
		MCH	RB1#0	4.58	13	PASS	
			RB1#7	4.11	13	PASS	
			RB1#14	4.28	13	PASS	
			RB8#0	5.03	13	PASS	
			RB8#4	4.75	13	PASS	
			RB8#7	4.92	13	PASS	
		HCH	RB1#0	4.44	13	PASS	
			RB1#7	4.04	13	PASS	
			RB1#14	4.4	13	PASS	
			RB8#0	4.96	13	PASS	
			RB8#4	4.64	13	PASS	
			RB8#7	4.85	13	PASS	
		5	LCH	RB1#0	4.49	13	PASS
				RB1#13	3.84	13	PASS
				RB1#24	4.59	13	PASS
				RB12#0	4.47	13	PASS
				RB12#6	4.34	13	PASS
				RB12#13	4.67	13	PASS
				RB25#0	5.34	13	PASS
			MCH	RB1#0	4.87	13	PASS
RB1#13	4.27			13	PASS		
RB1#24	4.77			13	PASS		
RB12#0	4.97			13	PASS		
RB12#6	4.61			13	PASS		
RB12#13	4.98			13	PASS		
HCH	RB25#0		5.68	13	PASS		
HCH	RB1#0	4.27	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#13	3.92	13	PASS	
				RB1#24	4.77	13	PASS	
				RB12#0	4.59	13	PASS	
				RB12#6	4.26	13	PASS	
				RB12#13	4.86	13	PASS	
				RB25#0	5.31	13	PASS	
				LCH	RB1#0	3.97	13	PASS
					RB1#25	3.88	13	PASS
					RB1#49	4.47	13	PASS
					RB25#0	4.86	13	PASS
					RB25#13	4.64	13	PASS
					RB25#25	5.31	13	PASS
		MCH	RB50#0	5.71	13	PASS		
			RB1#0	4.42	13	PASS		
			RB1#25	4.2	13	PASS		
			RB1#49	4.36	13	PASS		
			RB25#0	5.3	13	PASS		
			RB25#13	4.83	13	PASS		
		HCH	RB25#25	5.23	13	PASS		
			RB50#0	5.76	13	PASS		
			RB1#0	4.03	13	PASS		
			RB1#25	3.57	13	PASS		
			RB1#49	4.36	13	PASS		
			RB25#0	4.69	13	PASS		
		15	LCH	RB25#13	4.22	13	PASS	
				RB25#25	4.84	13	PASS	
				RB50#0	5.52	13	PASS	
				RB1#0	4.22	13	PASS	
				RB1#38	4.23	13	PASS	
				RB1#74	4.89	13	PASS	
			MCH	RB38#0	4.83	13	PASS	
				RB38#19	4.86	13	PASS	
				RB38#39	5.64	13	PASS	
RB75#0	6.01			13	PASS			
RB1#0	4.56			13	PASS			
RB1#38	4.14	13	PASS					
RB1#74	4.54	13	PASS					
RB38#0	5.1	13	PASS					
RB38#19	4.7	13	PASS					

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#39	5.12	13	PASS
				RB75#0	5.83	13	PASS
			HCH	RB1#0	4.72	13	PASS
				RB1#38	3.66	13	PASS
				RB1#74	4.44	13	PASS
				RB38#0	5.07	13	PASS
				RB38#19	4.13	13	PASS
				RB38#39	4.51	13	PASS
			RB75#0	5.6	13	PASS	
			LCH	RB1#0	3.75	13	PASS
				RB1#50	4.27	13	PASS
				RB1#99	4.49	13	PASS
				RB50#0	4.87	13	PASS
				RB50#25	5.26	13	PASS
		RB50#50		5.56	13	PASS	
		RB100#0		5.77	13	PASS	
		MCH	RB1#0	4.34	13	PASS	
			RB1#50	4.13	13	PASS	
			RB1#99	4.59	13	PASS	
			RB50#0	4.97	13	PASS	
			RB50#25	4.61	13	PASS	
			RB50#50	5.1	13	PASS	
			RB100#0	5.71	13	PASS	
		HCH	RB1#0	4.77	13	PASS	
			RB1#50	3.77	13	PASS	
			RB1#99	4.75	13	PASS	
			RB50#0	5.44	13	PASS	
			RB50#25	4.75	13	PASS	
RB50#50	4.39		13	PASS			
RB100#0	5.51		13	PASS			

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

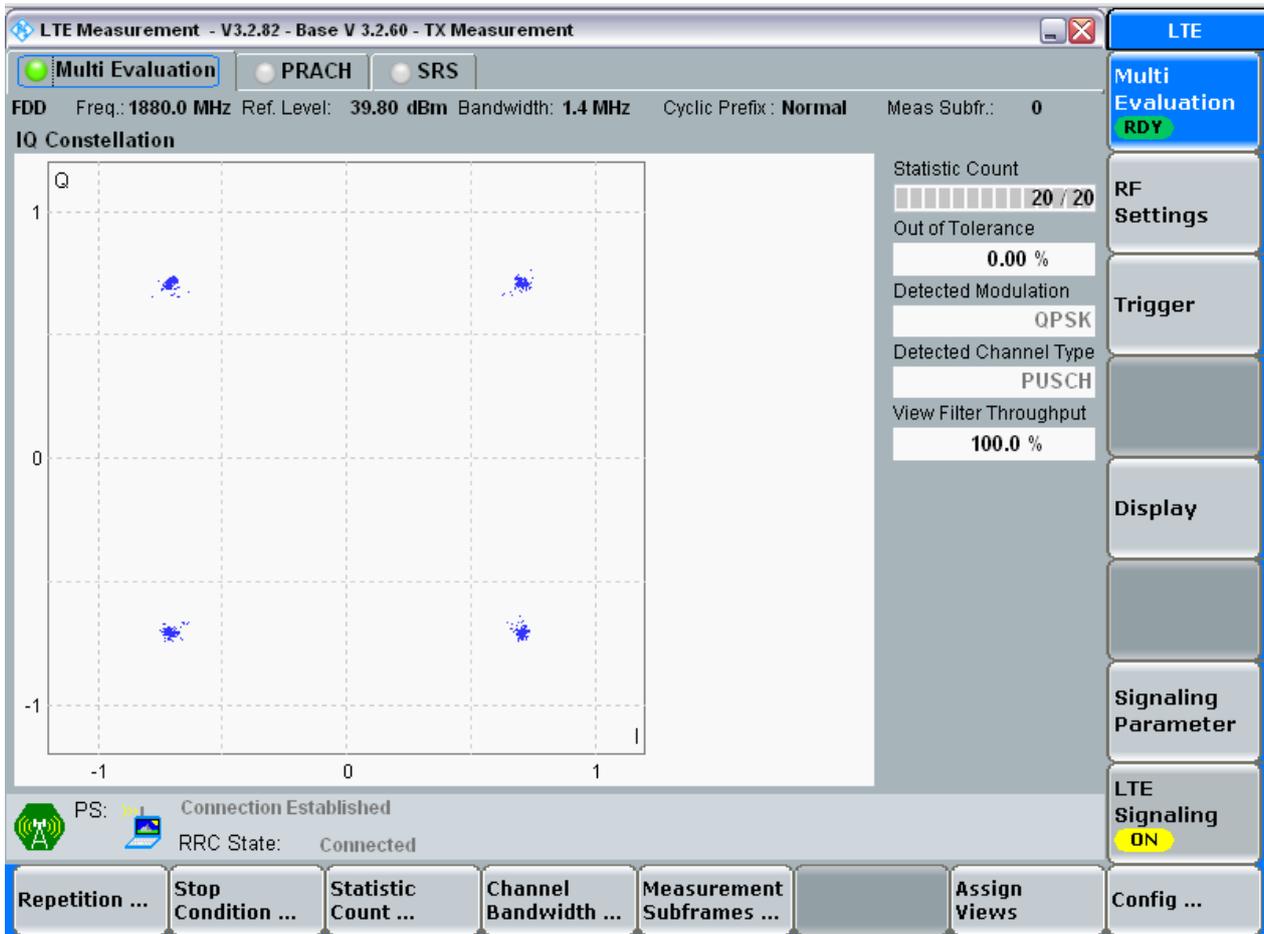
##### 3.1.1 Test Band = BAND2

##### 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

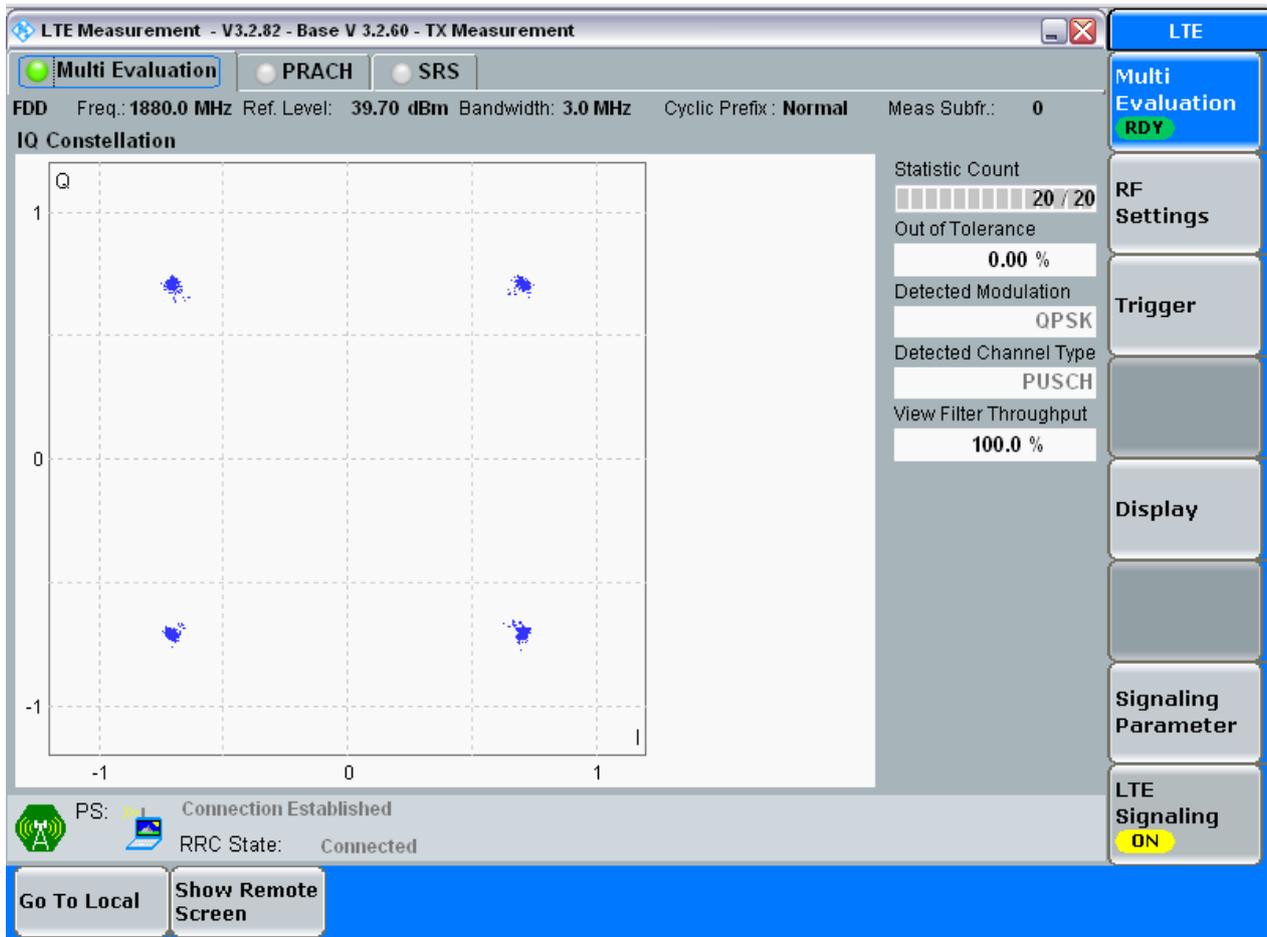
##### 3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

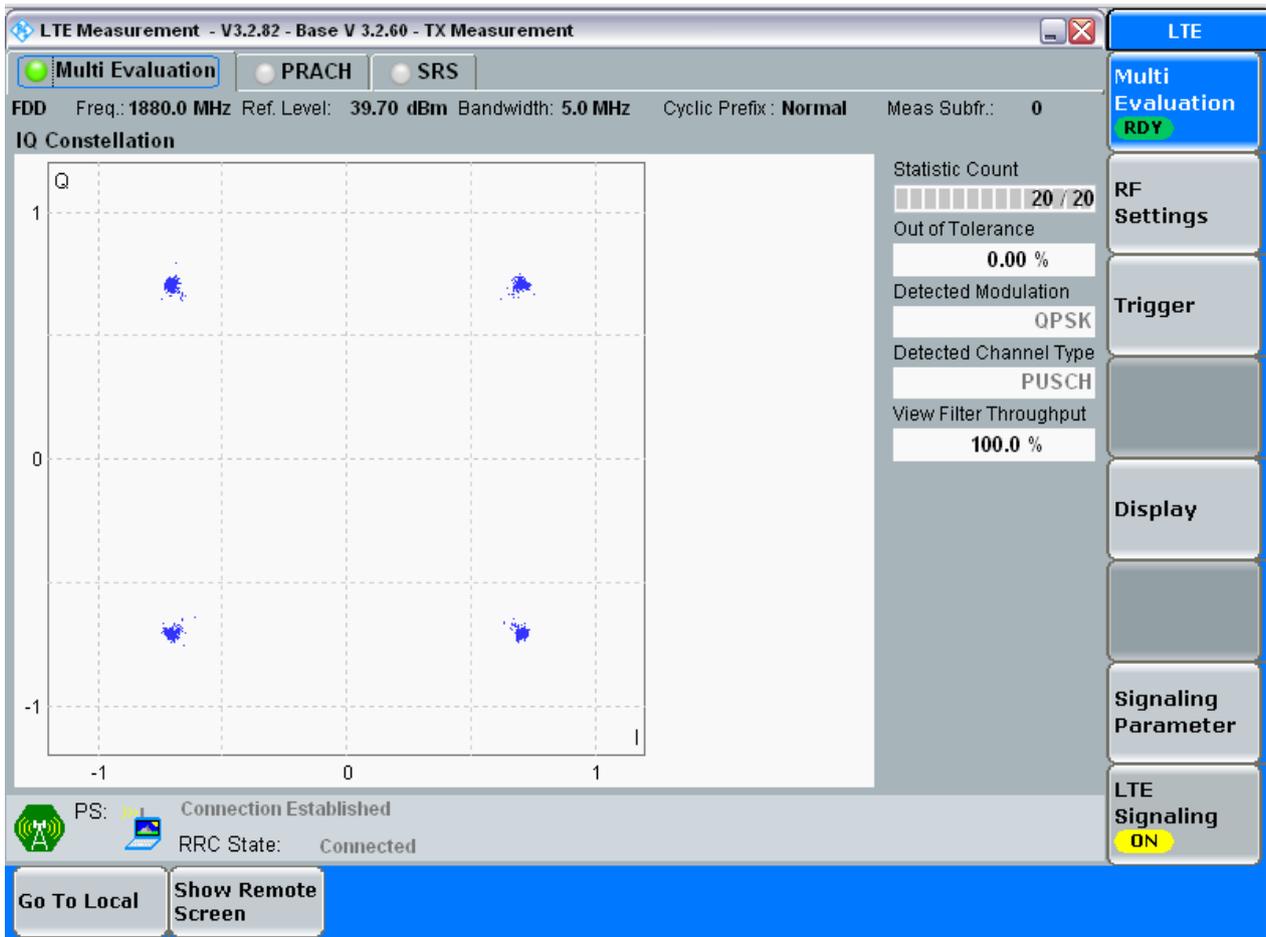
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

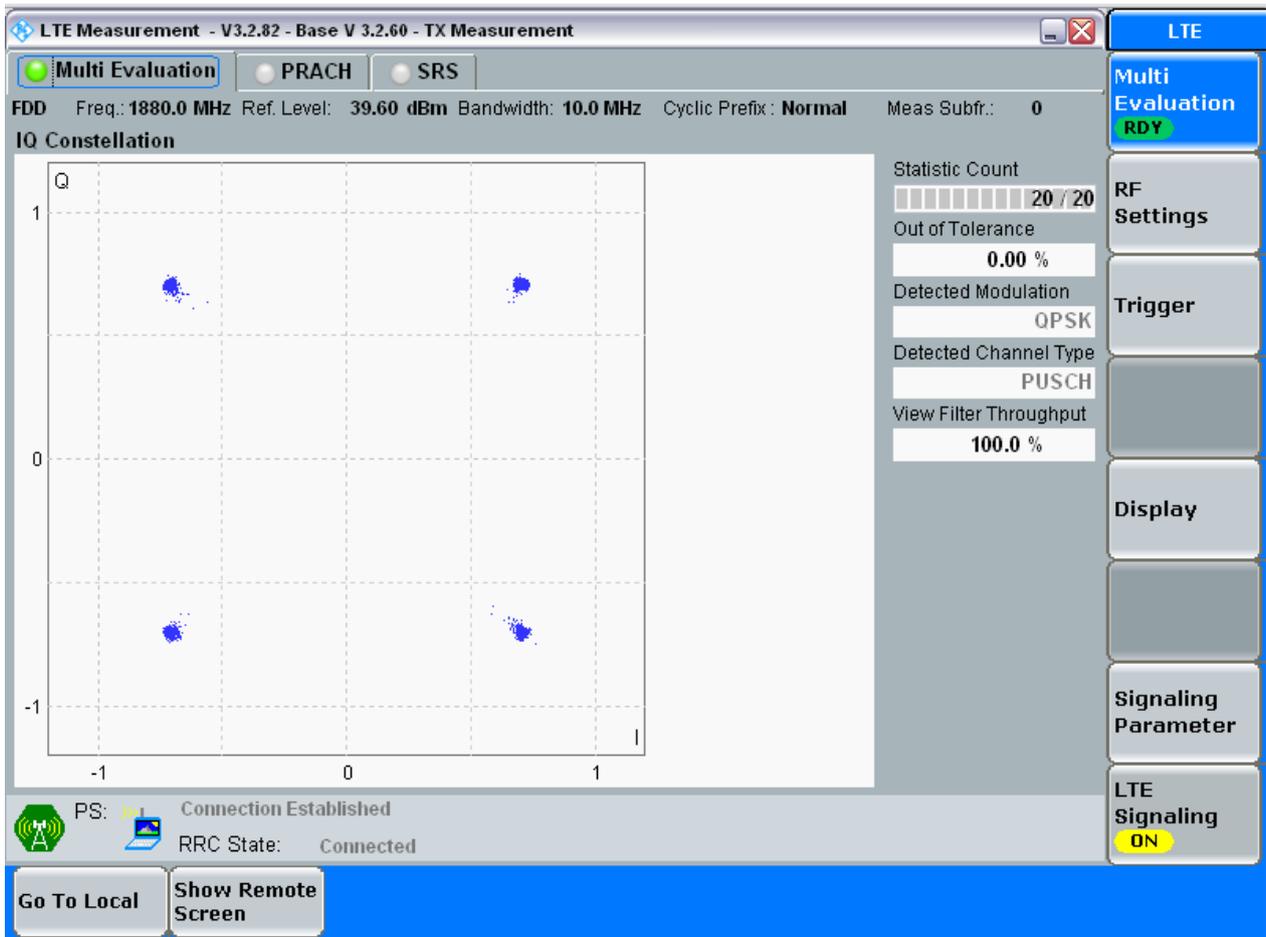
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

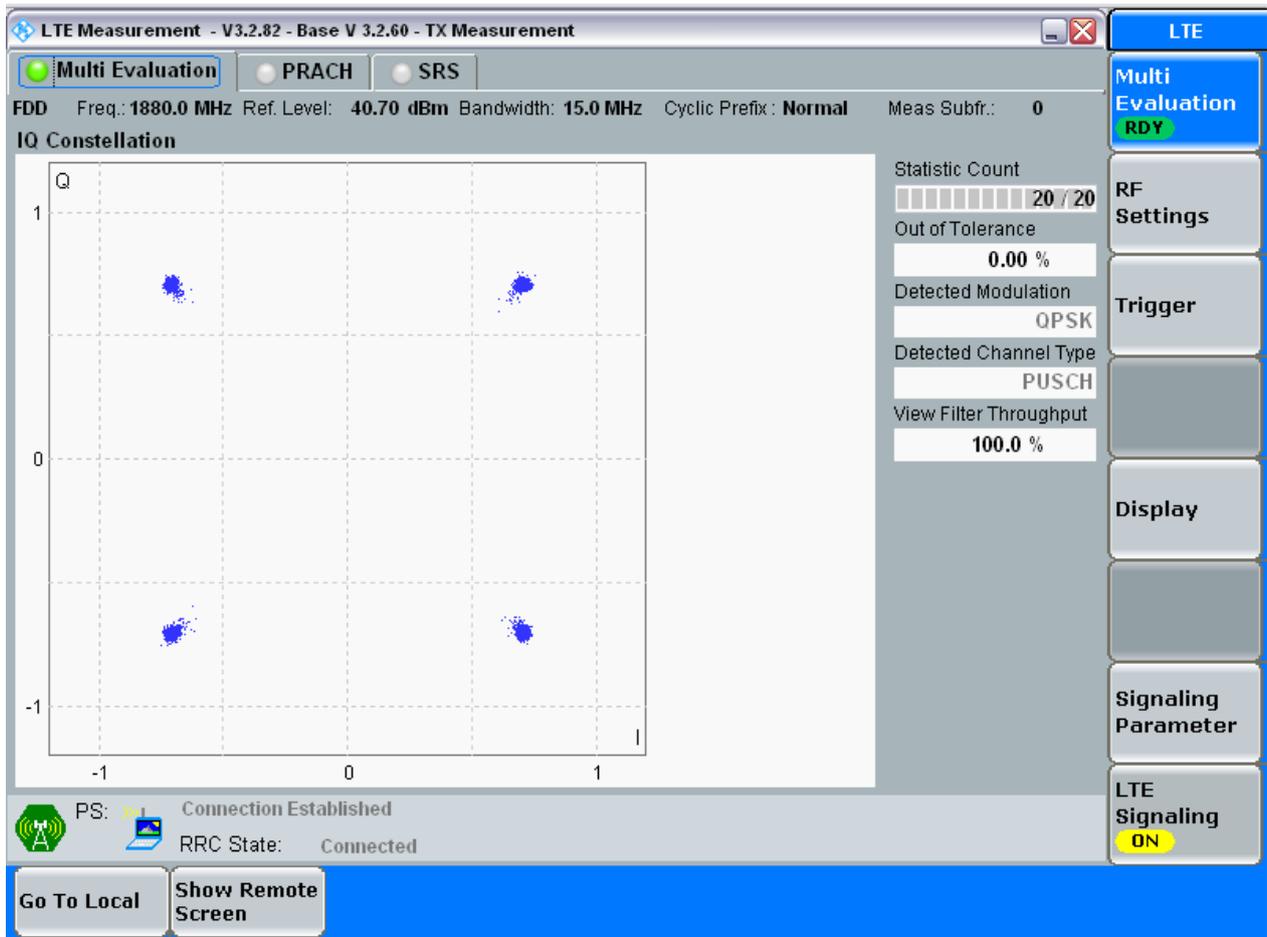
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15

3.1.1.1.5.1 Test Channel = MCH

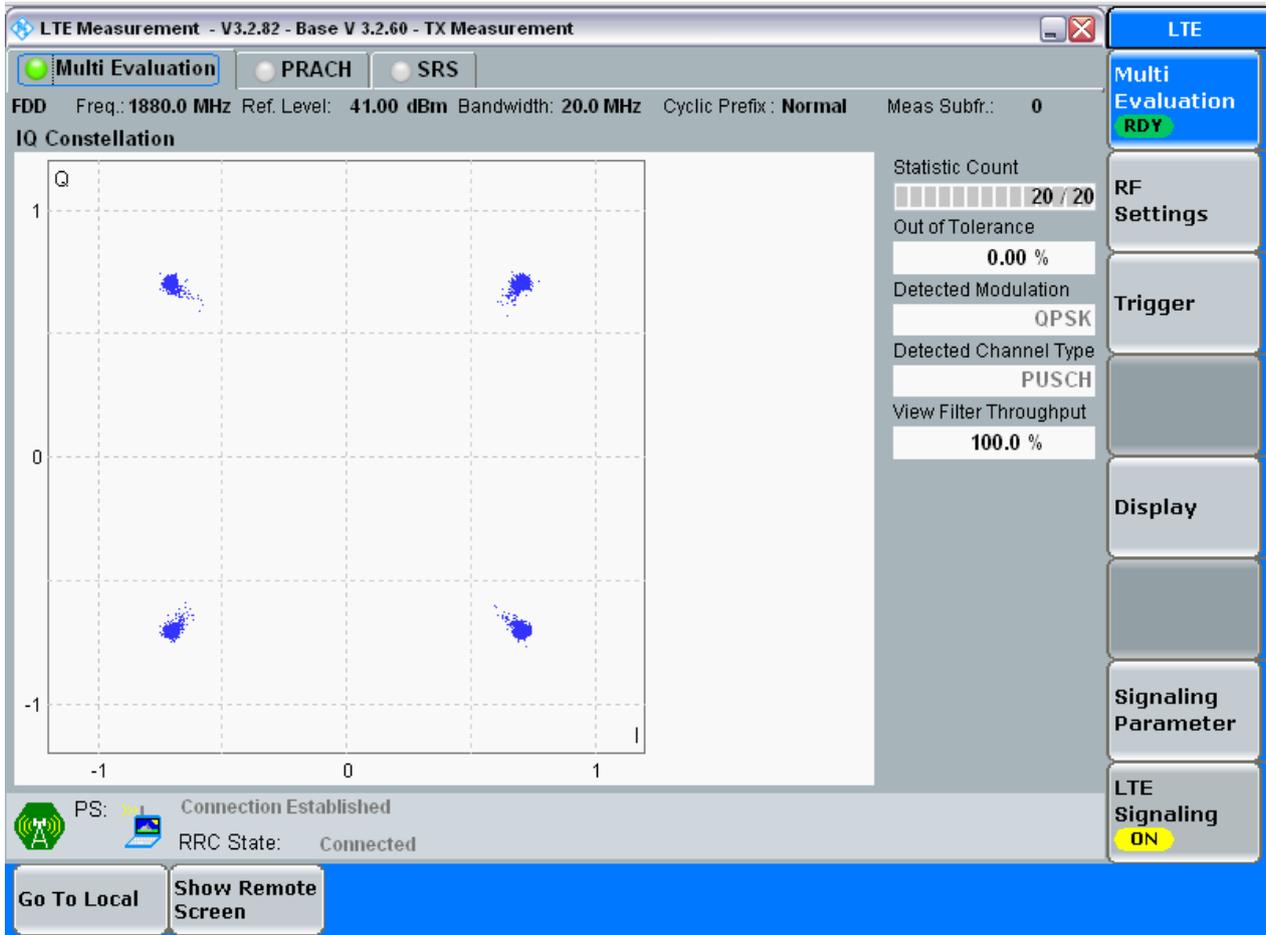
3.1.1.1.5.1.1 Test RB = RB75#0



### 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

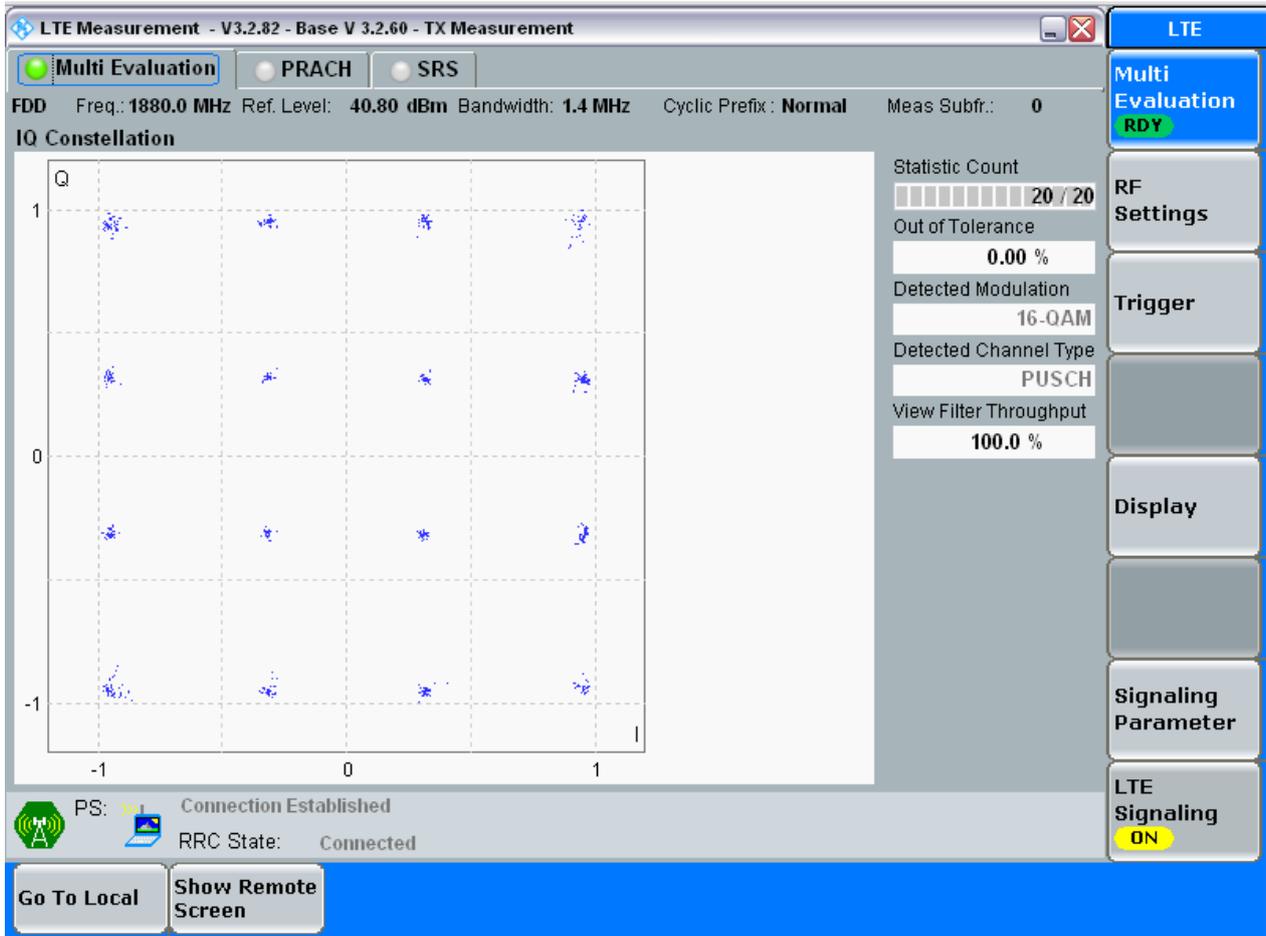


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

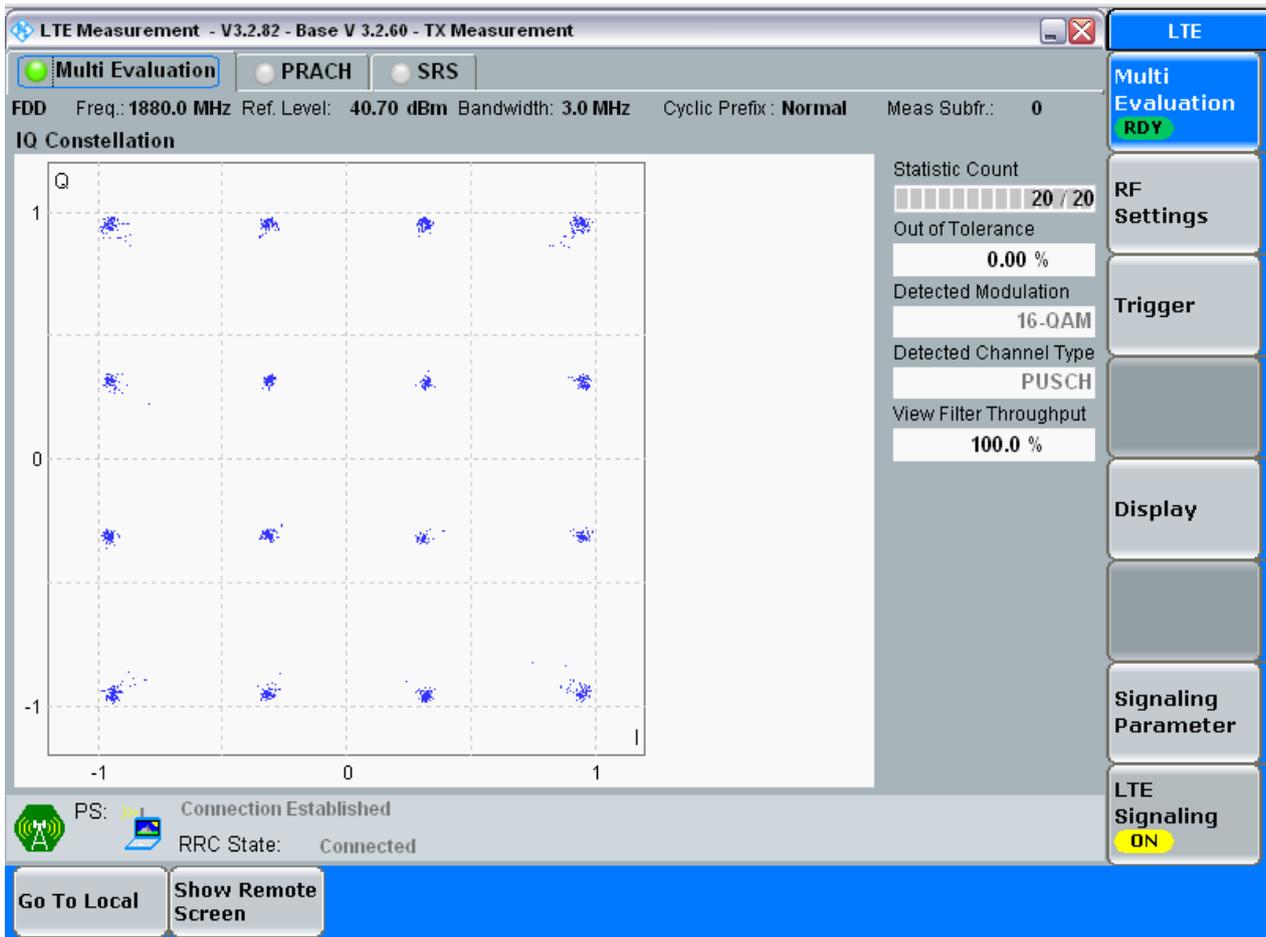
3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

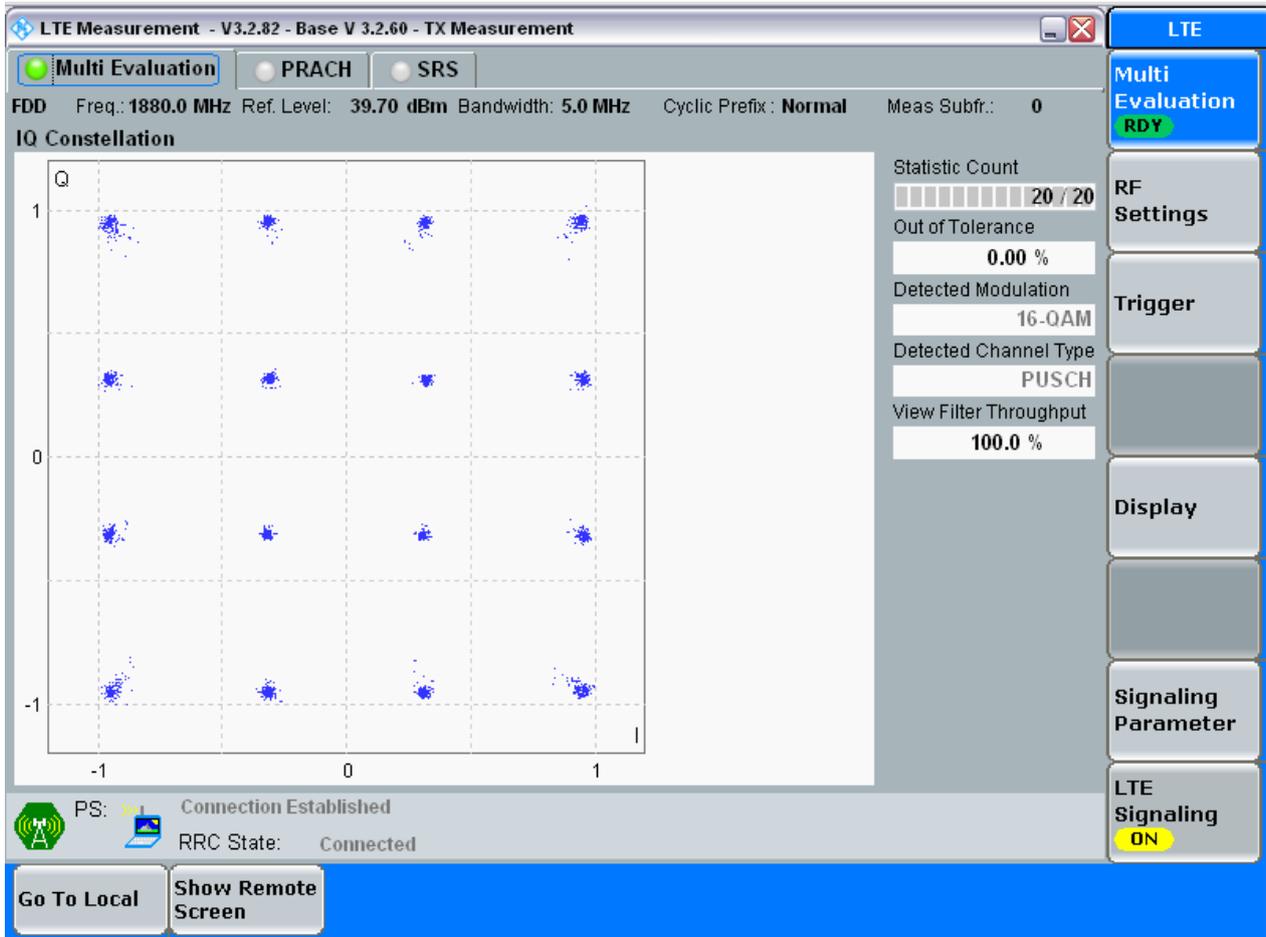
##### 3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

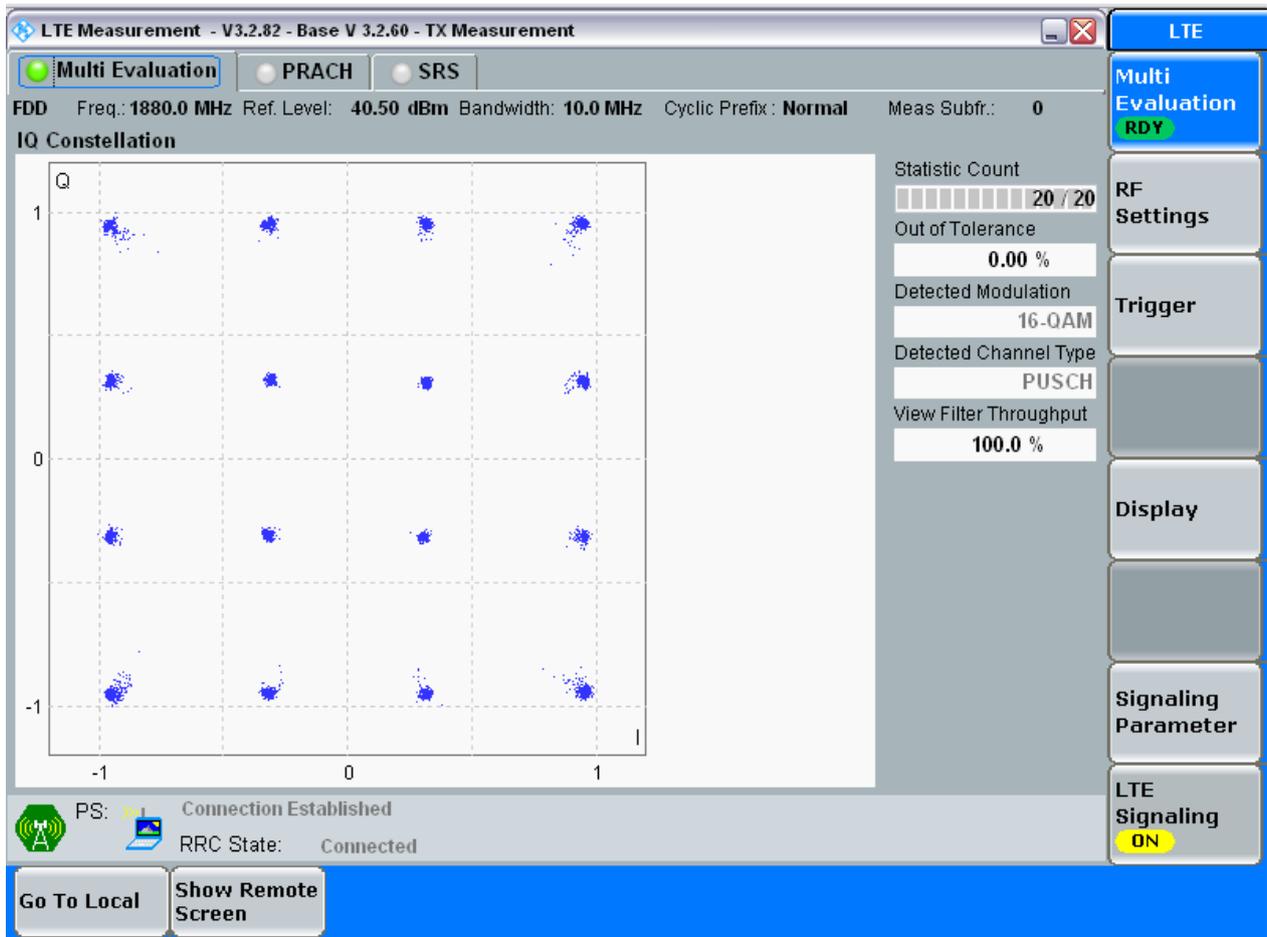
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

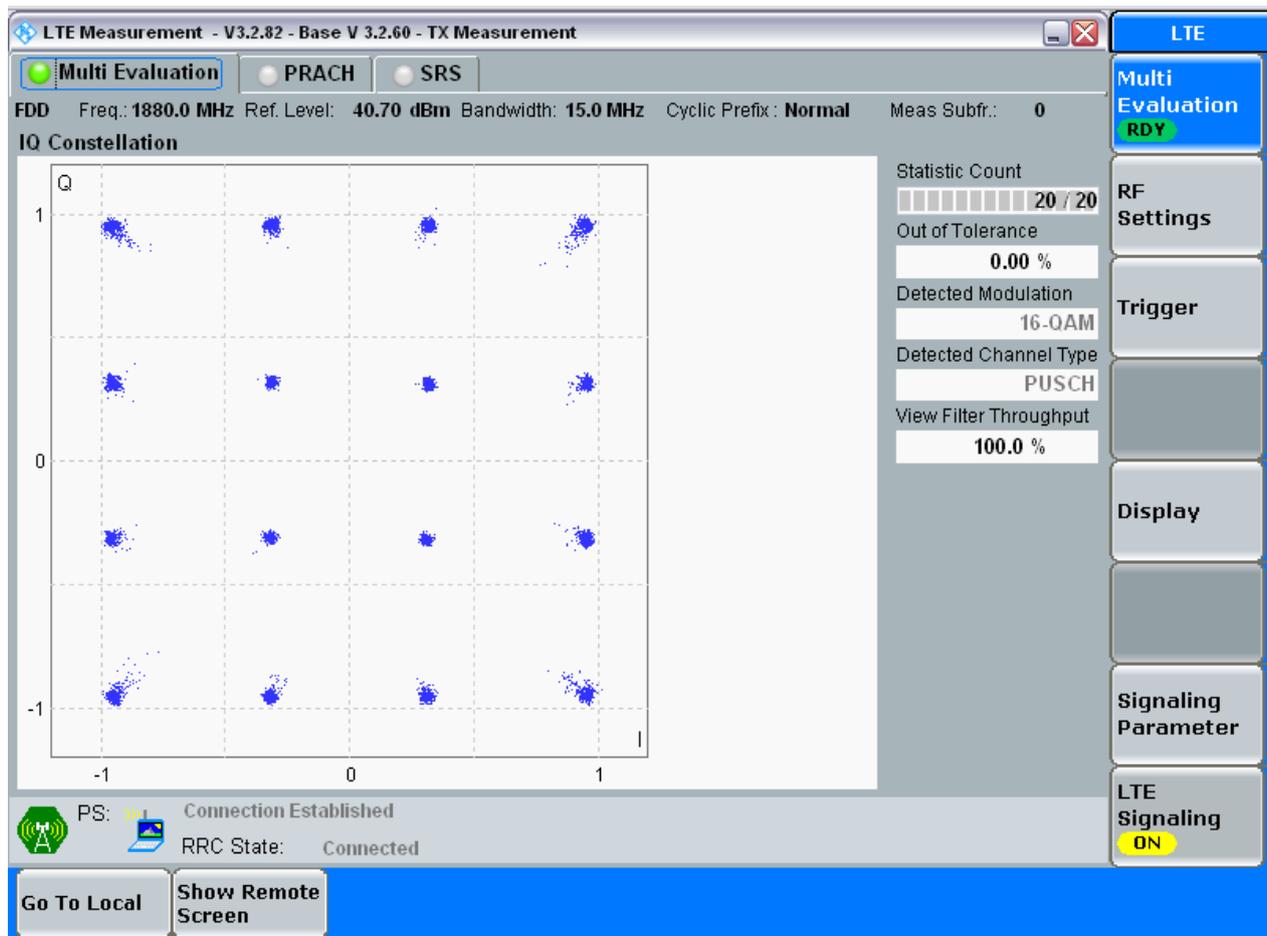
3.1.1.2.4.1.1 Test RB = RB50#0



### 3.1.1.2.5 Test Bandwidth = 15

#### 3.1.1.2.5.1 Test Channel = MCH

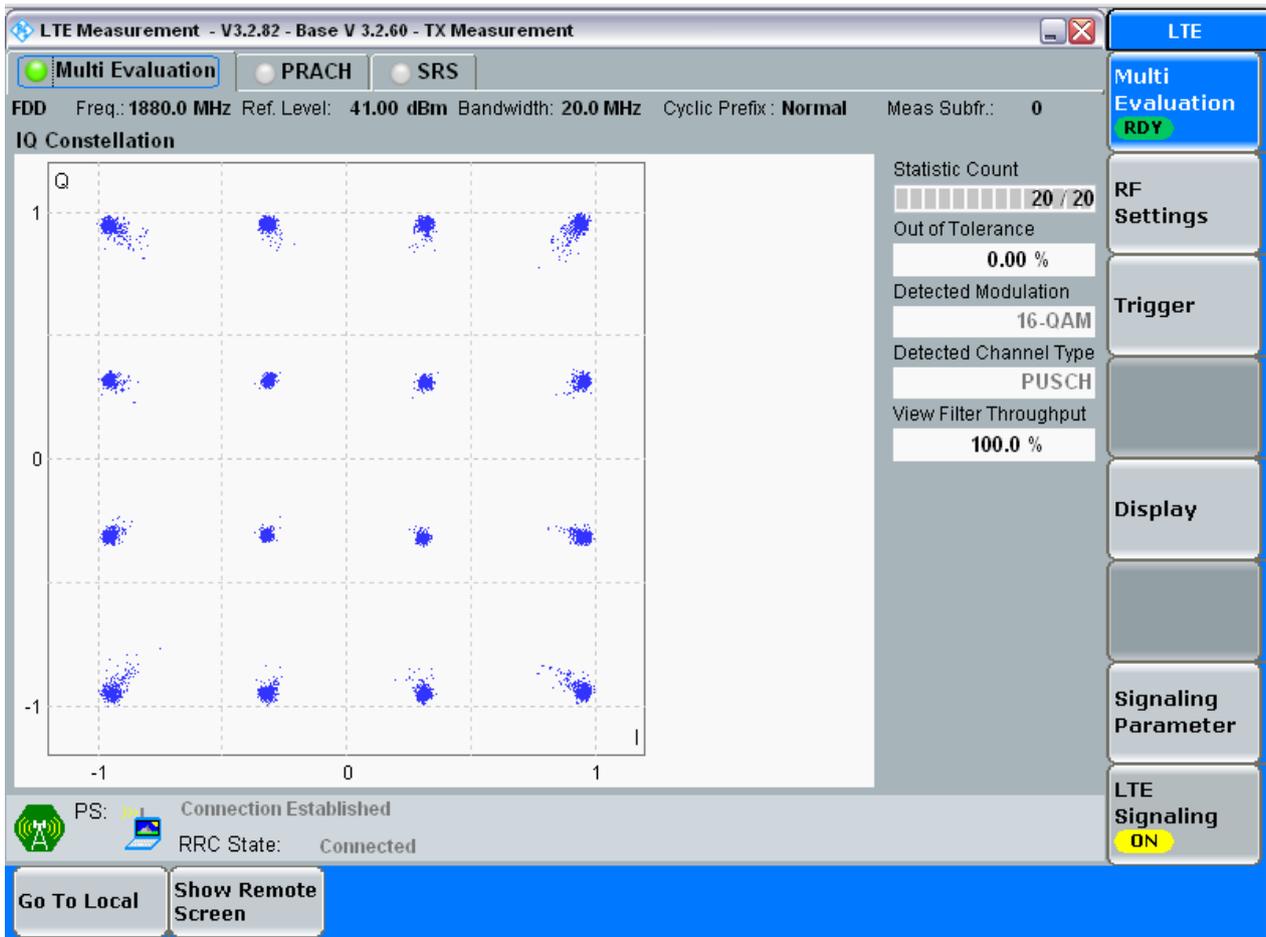
##### 3.1.1.2.5.1.1 Test RB = RB75#0



### 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



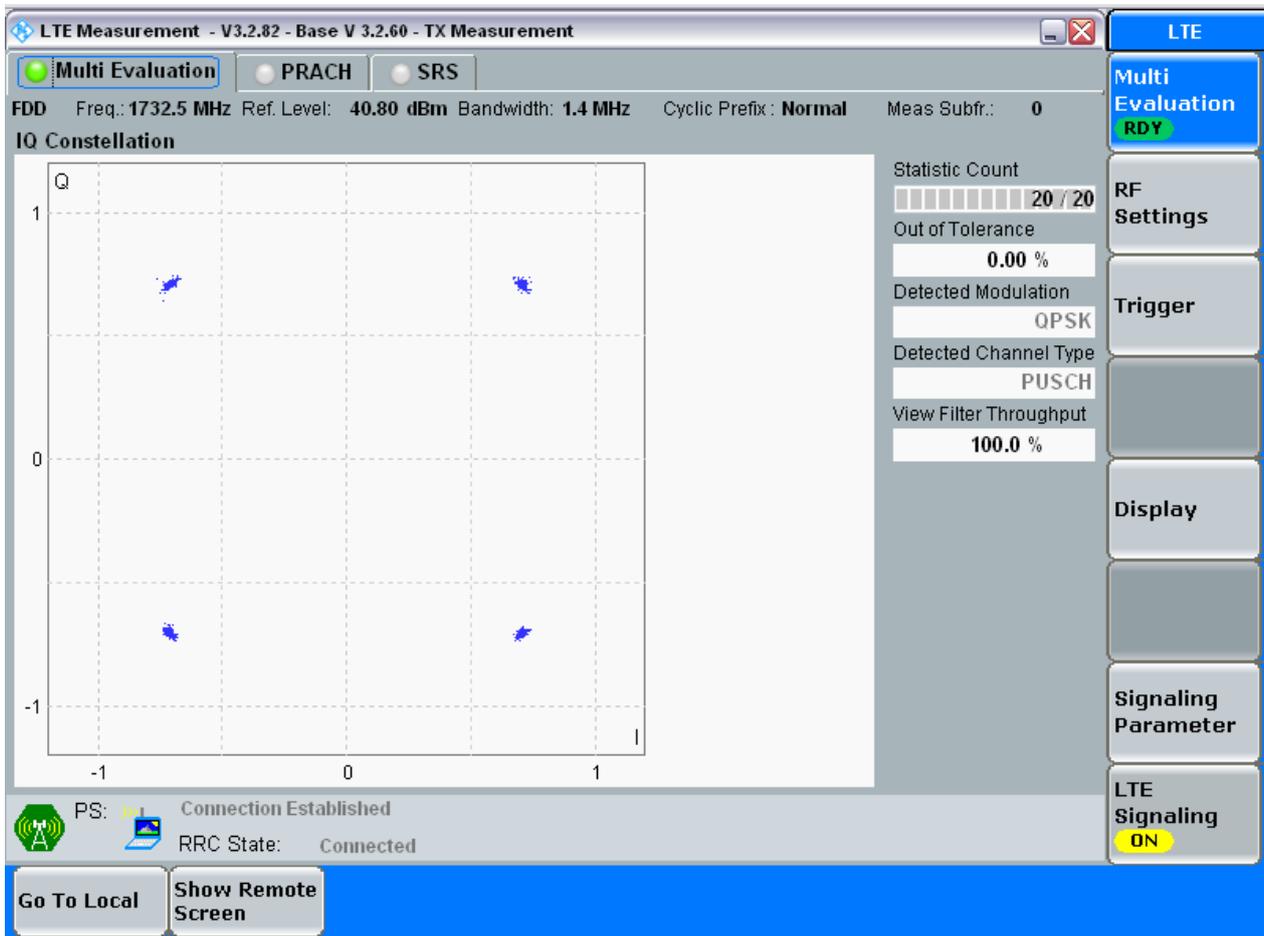
### 3.1.2 Test Band = BAND4

#### 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

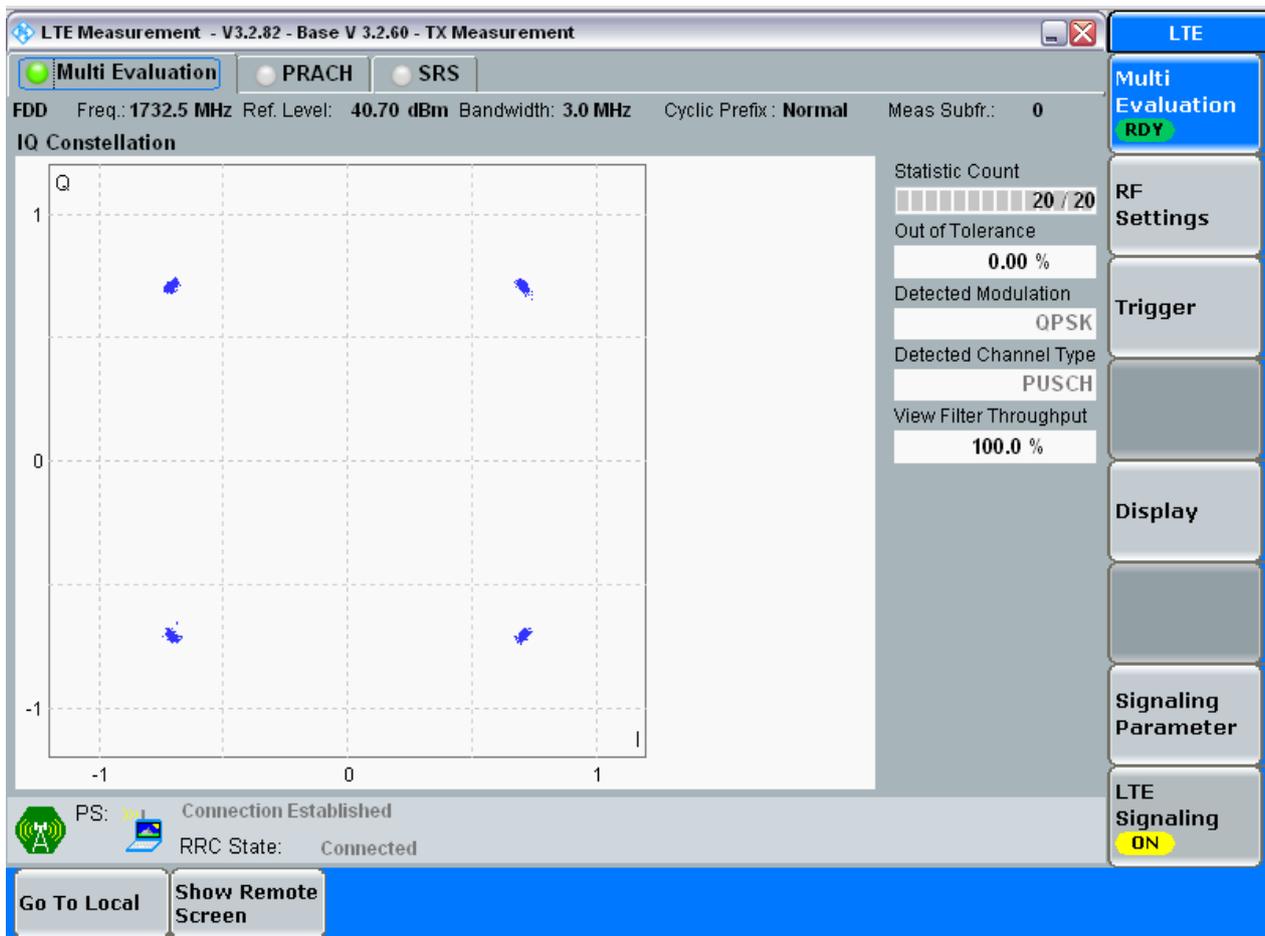
##### 3.1.2.1.1.1.1 Test RB = RB6#0



### 3.1.2.1.2 Test Bandwidth = 3

#### 3.1.2.1.2.1 Test Channel = MCH

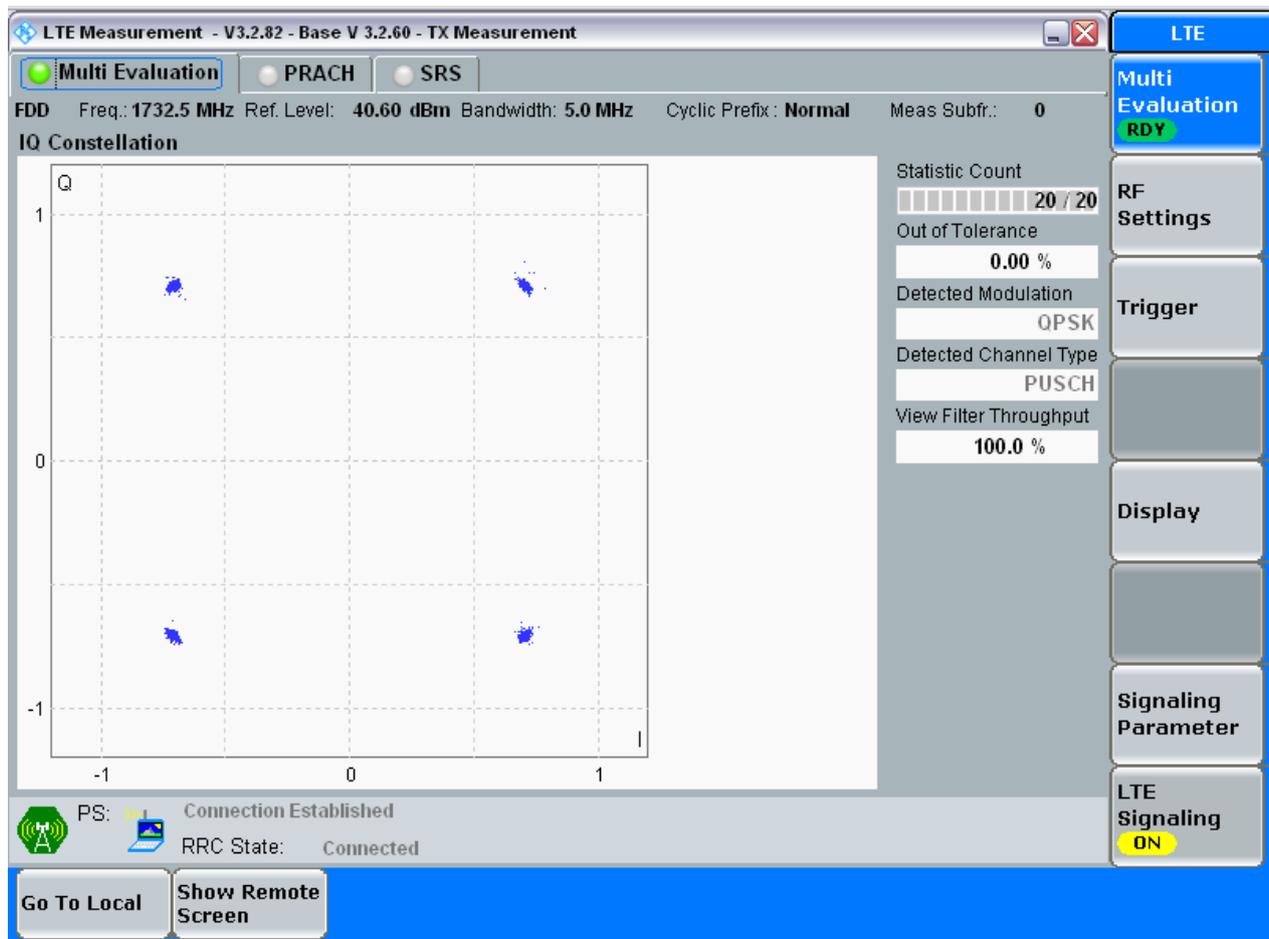
##### 3.1.2.1.2.1.1 Test RB = RB15#0



### 3.1.2.1.3 Test Bandwidth = 5

#### 3.1.2.1.3.1 Test Channel = MCH

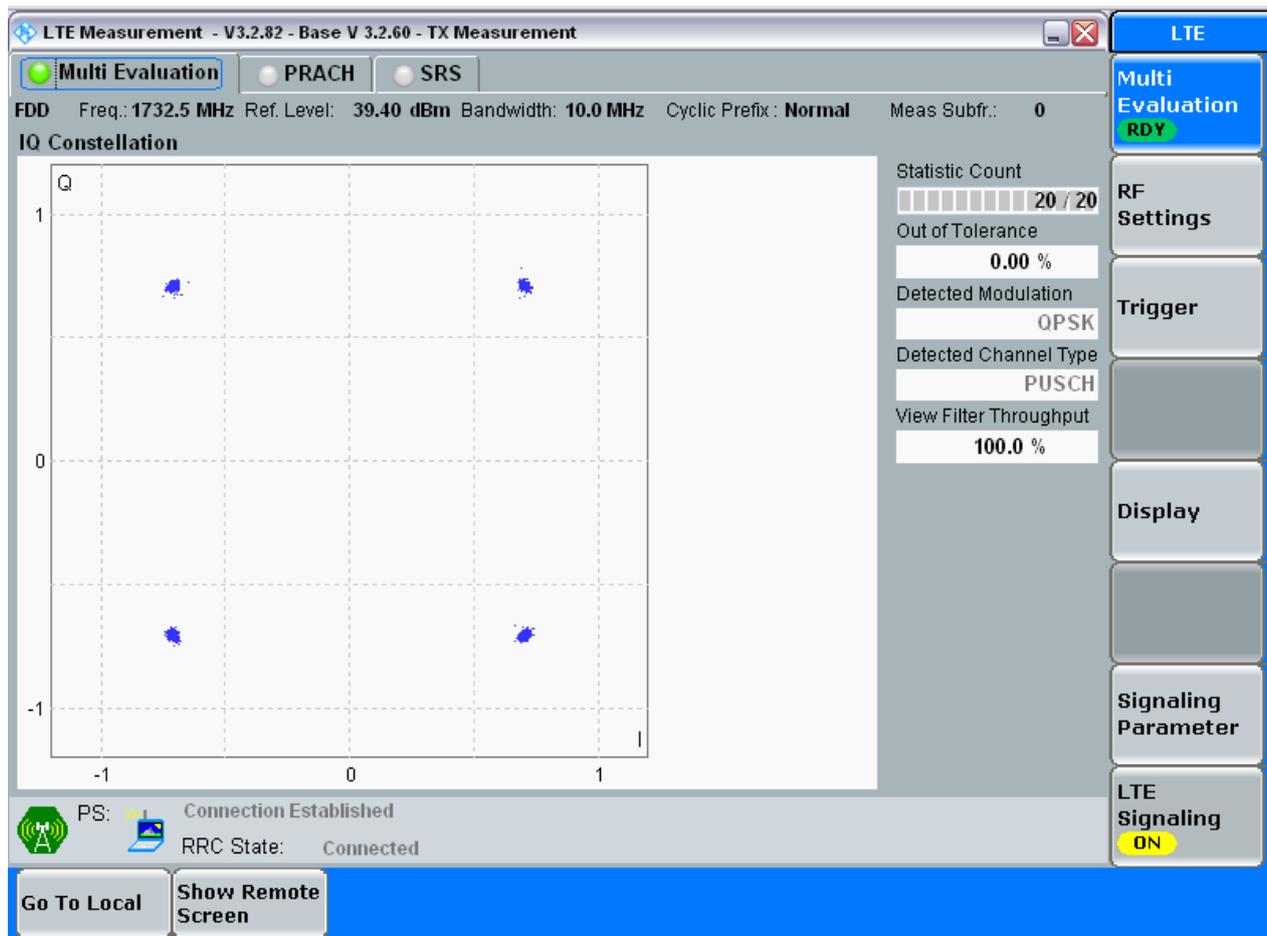
##### 3.1.2.1.3.1.1 Test RB = RB25#0



### 3.1.2.1.4 Test Bandwidth = 10

#### 3.1.2.1.4.1 Test Channel = MCH

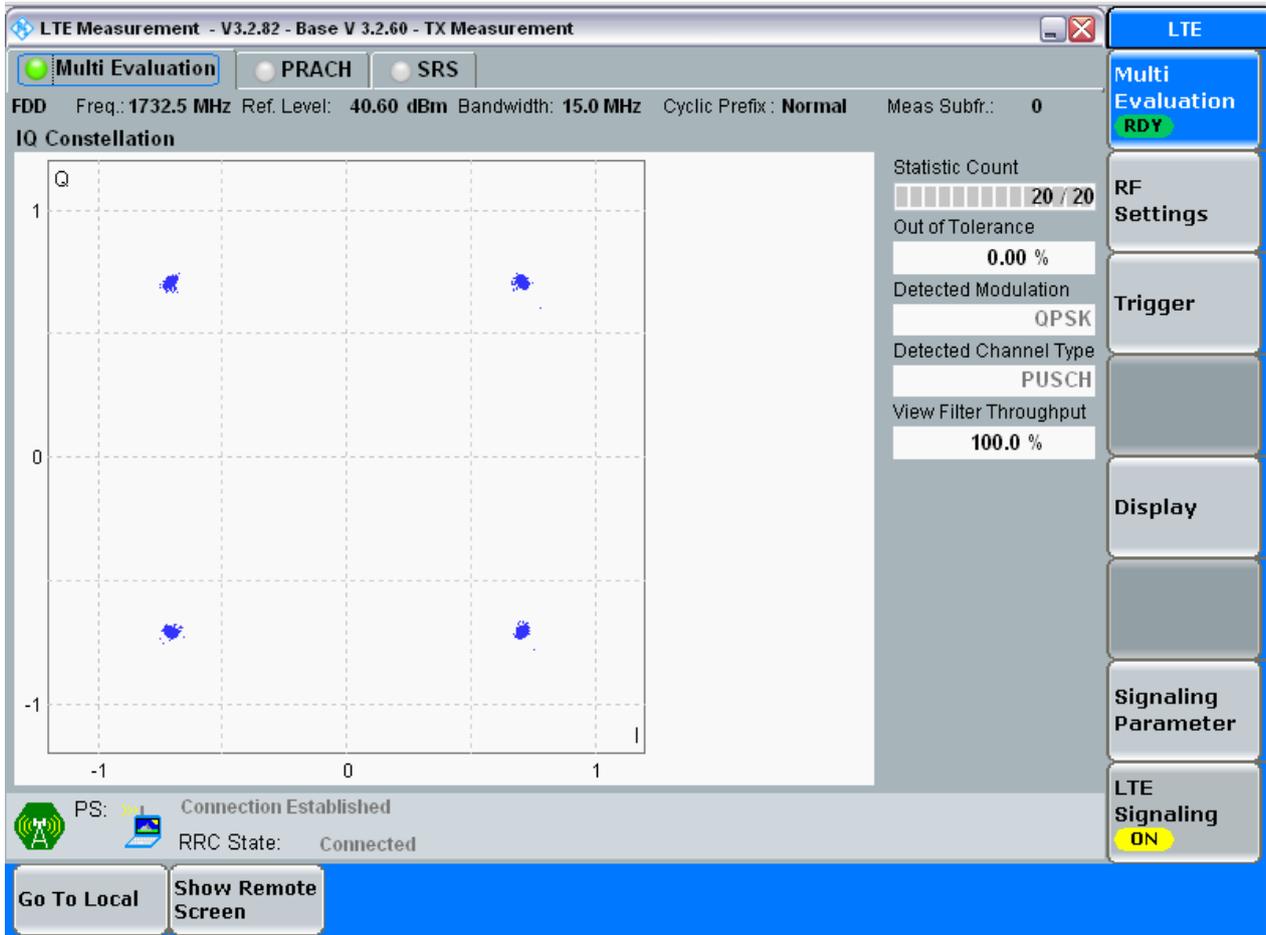
##### 3.1.2.1.4.1.1 Test RB = RB50#0



### 3.1.2.1.5 Test Bandwidth = 15

#### 3.1.2.1.5.1 Test Channel = MCH

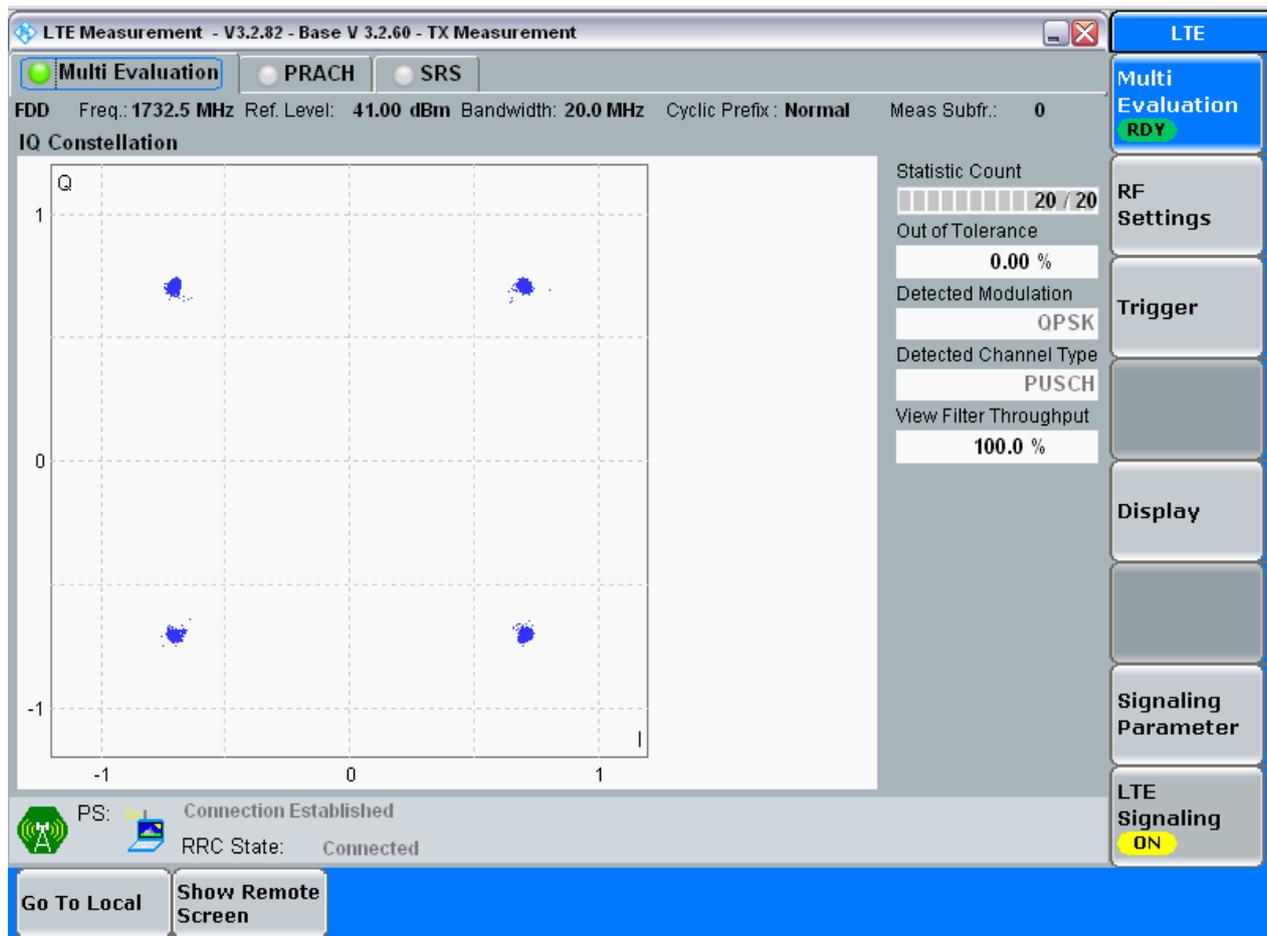
##### 3.1.2.1.5.1.1 Test RB = RB75#0



### 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

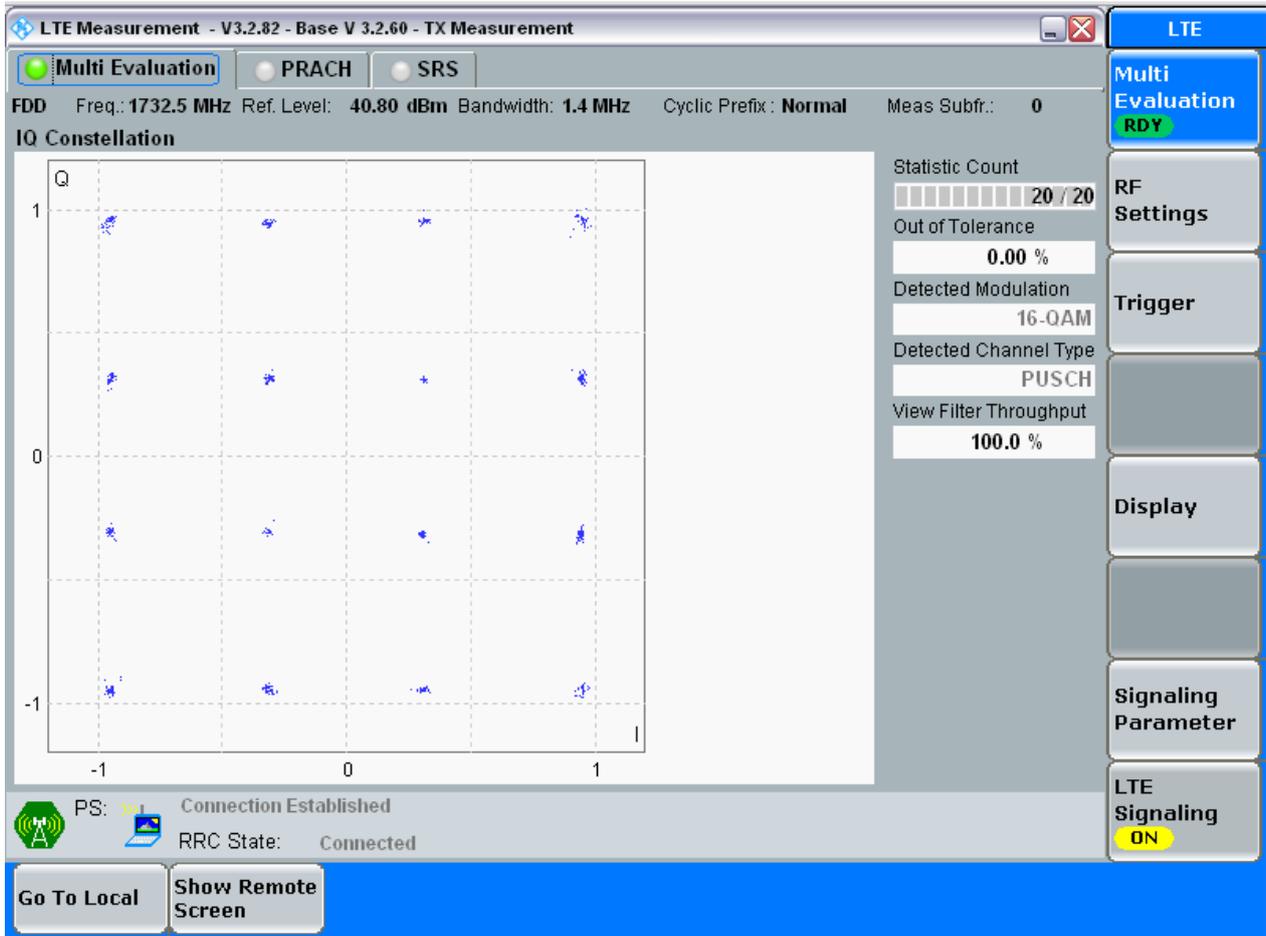


3.1.2.2 Test Mode = LTE/TM2

3.1.2.2.1 Test Bandwidth = 1.4

3.1.2.2.1.1 Test Channel = MCH

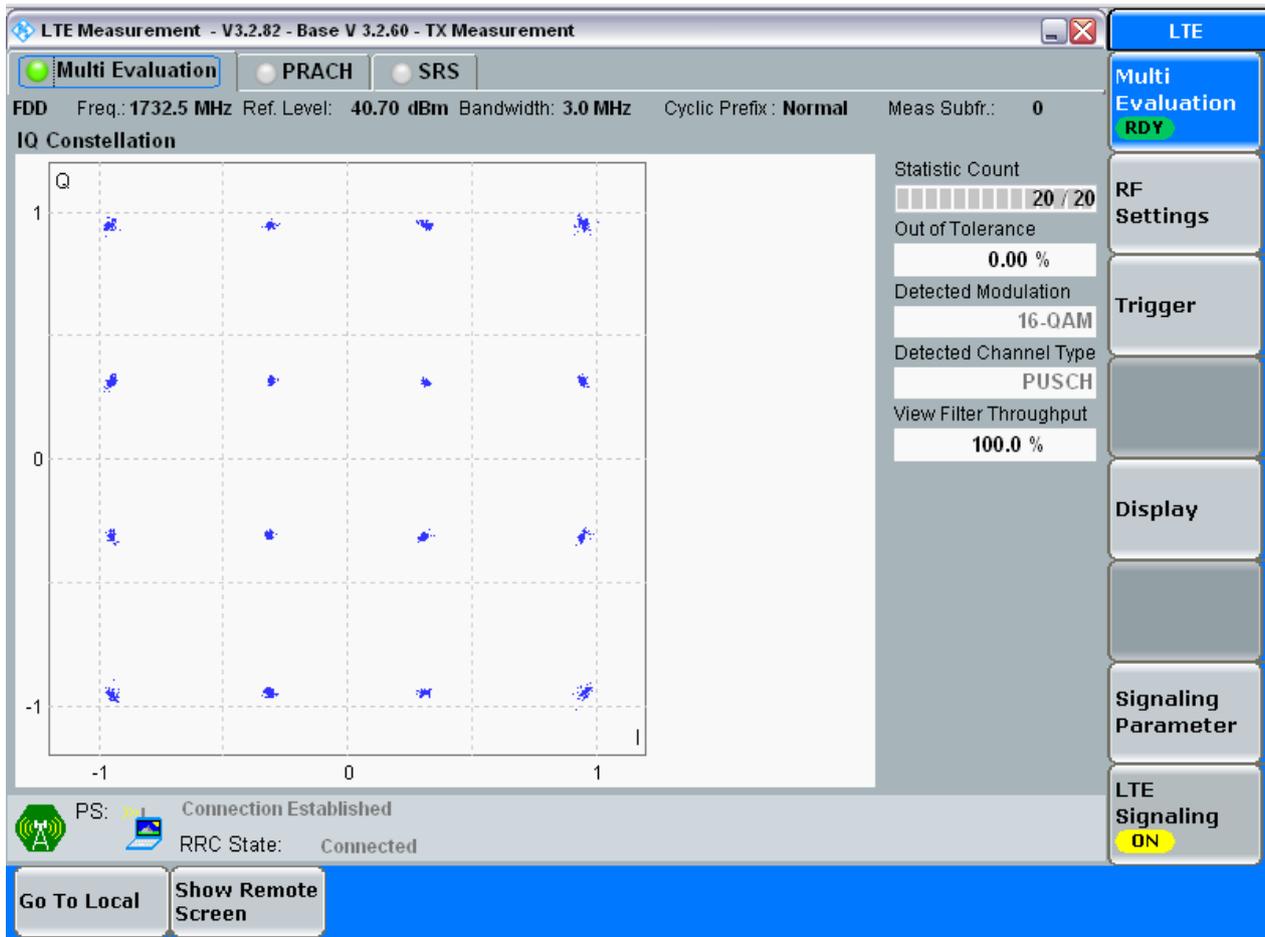
3.1.2.2.1.1.1 Test RB = RB6#0



### 3.1.2.2.2 Test Bandwidth = 3

#### 3.1.2.2.2.1 Test Channel = MCH

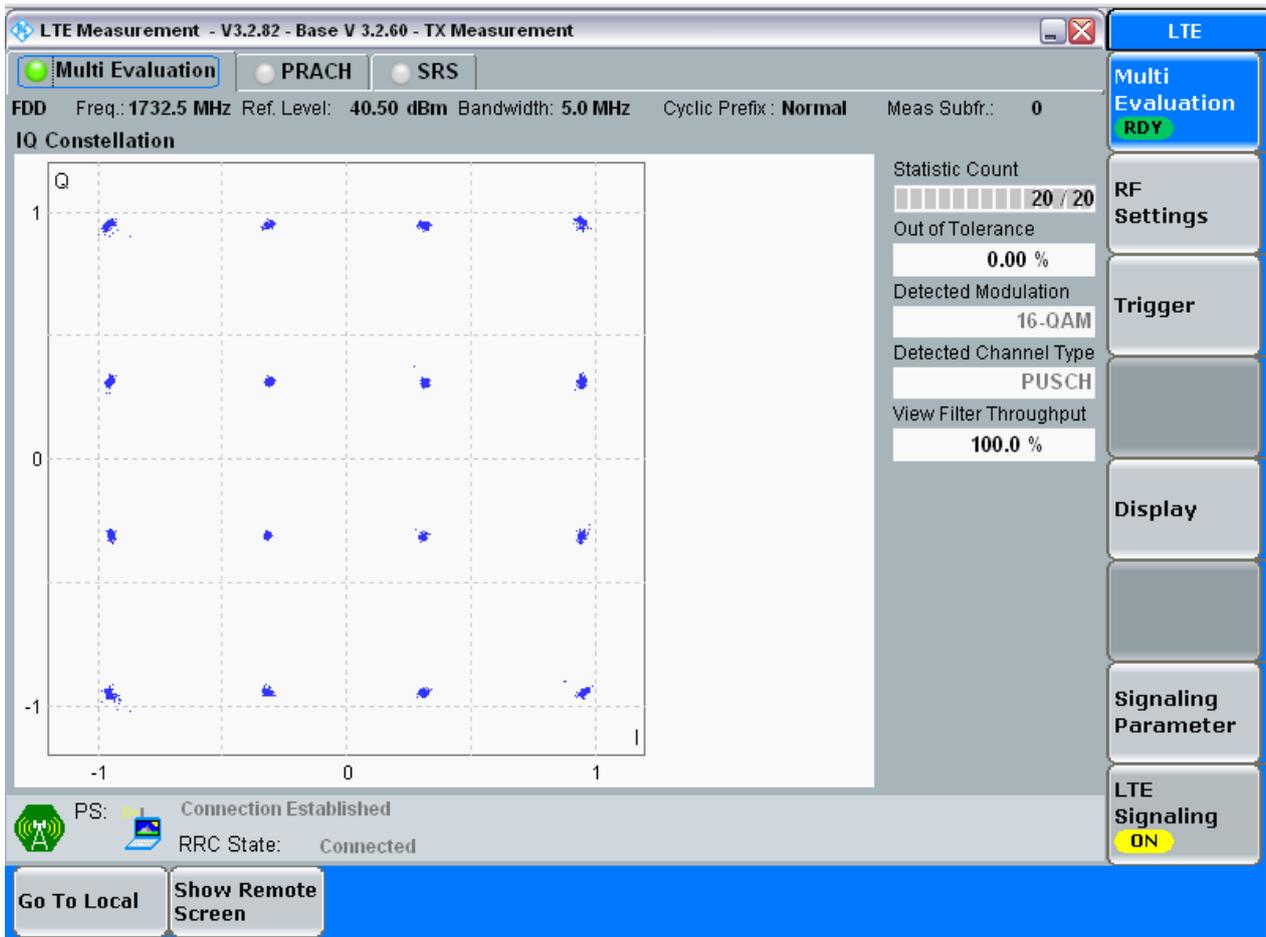
##### 3.1.2.2.2.1.1 Test RB = RB15#0



### 3.1.2.2.3 Test Bandwidth = 5

#### 3.1.2.2.3.1 Test Channel = MCH

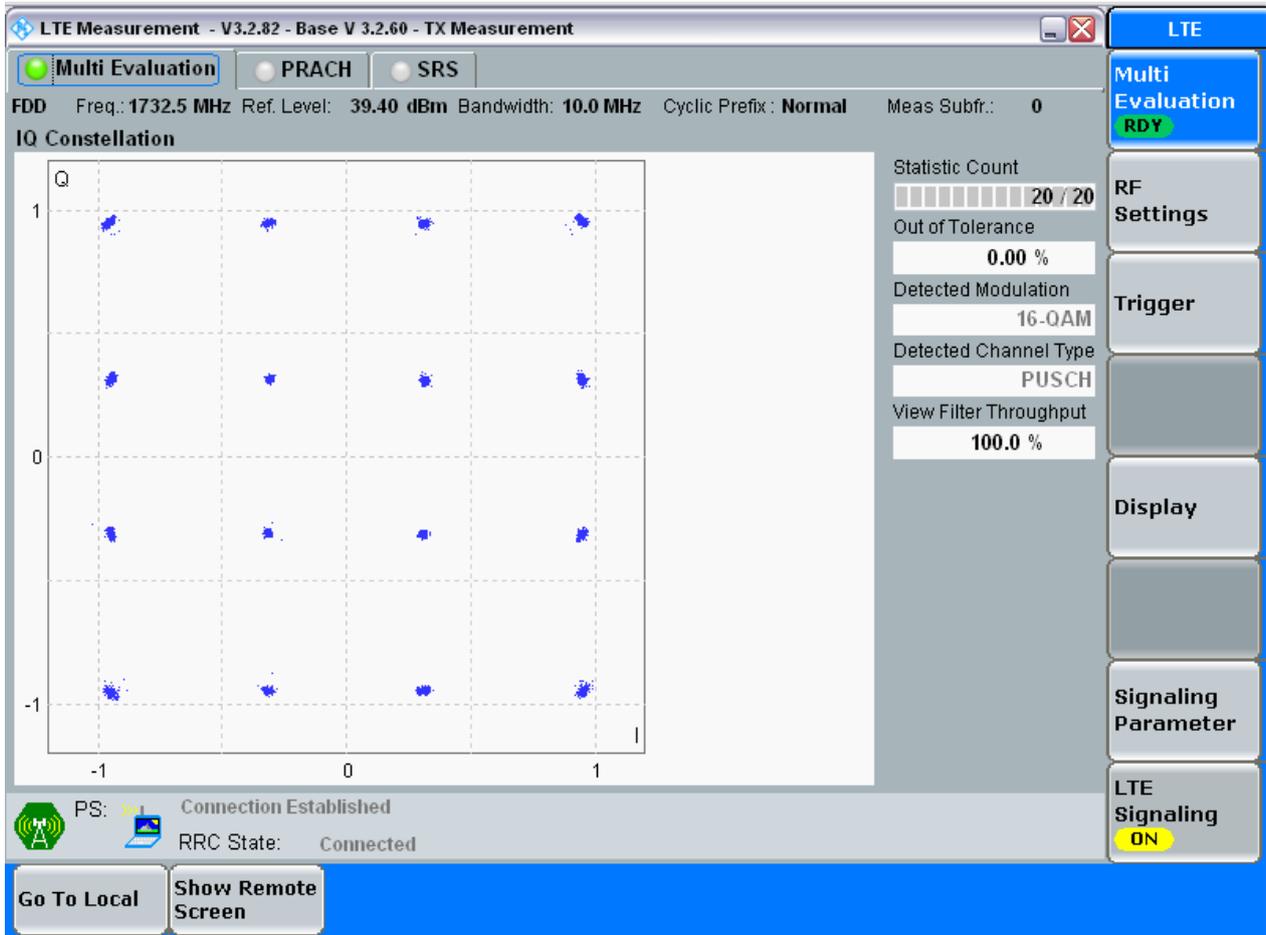
##### 3.1.2.2.3.1.1 Test RB = RB25#0



### 3.1.2.2.4 Test Bandwidth = 10

#### 3.1.2.2.4.1 Test Channel = MCH

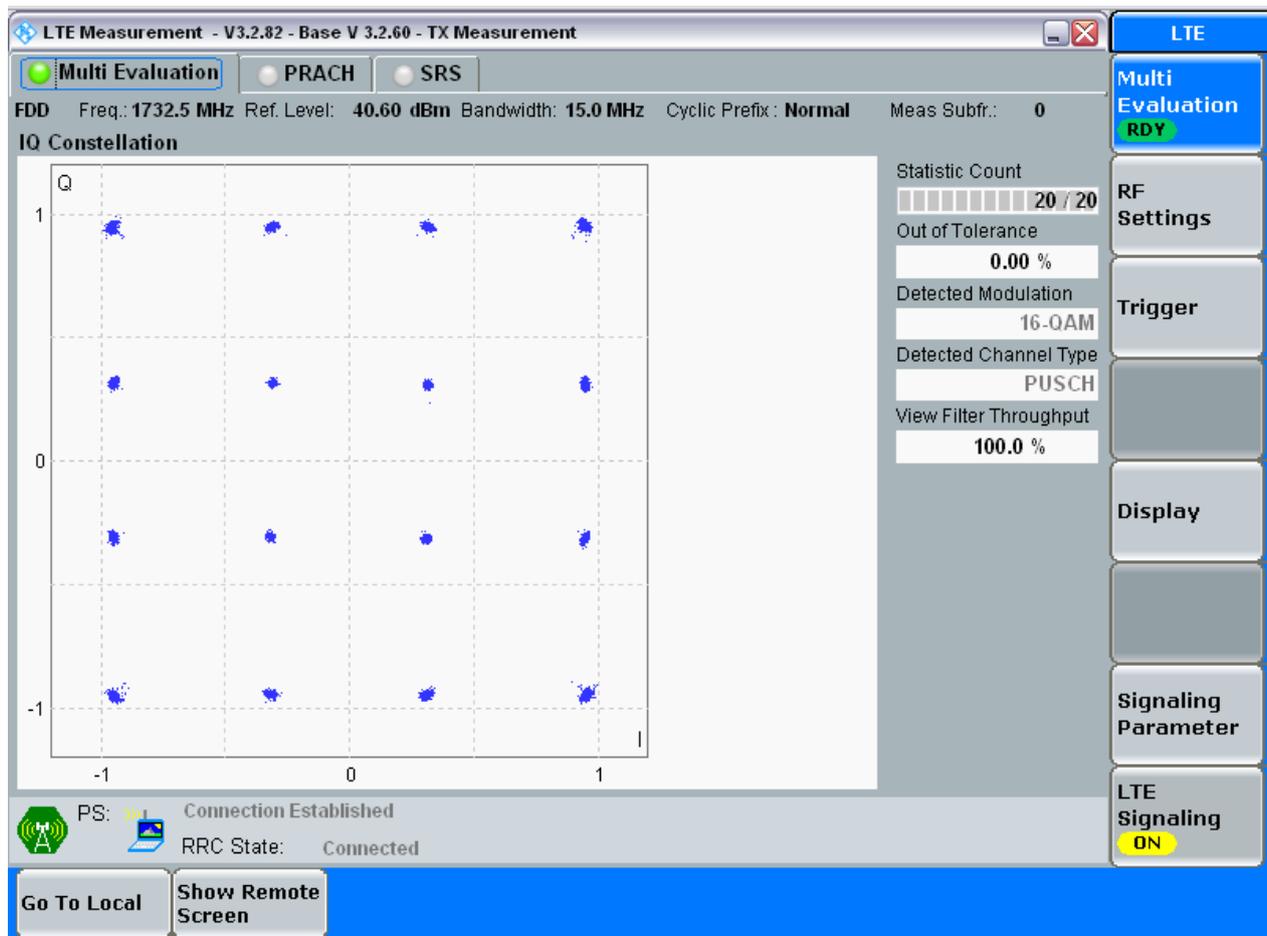
##### 3.1.2.2.4.1.1 Test RB = RB50#0



### 3.1.2.2.5 Test Bandwidth = 15

#### 3.1.2.2.5.1 Test Channel = MCH

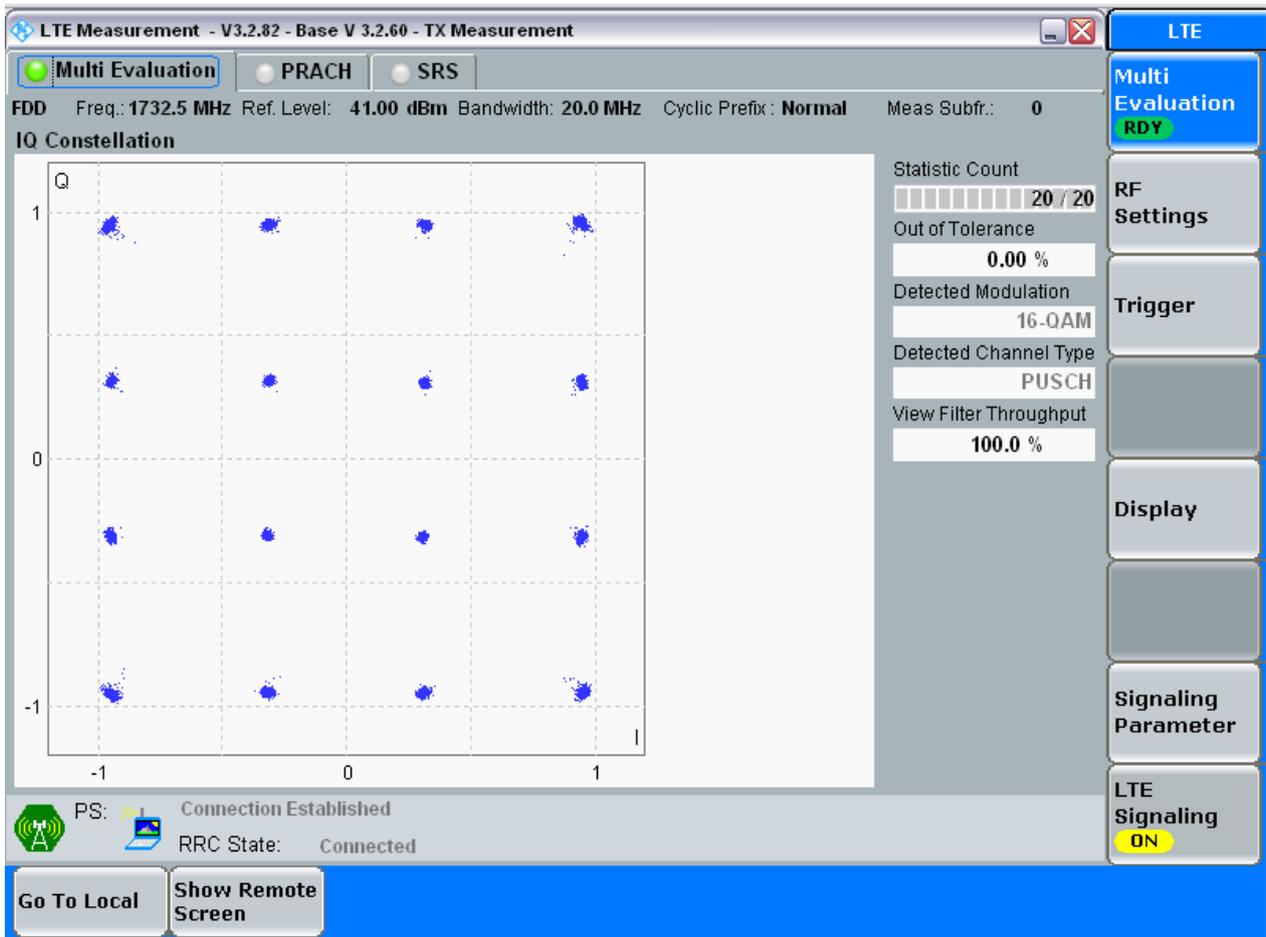
##### 3.1.2.2.5.1.1 Test RB = RB75#0



### 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



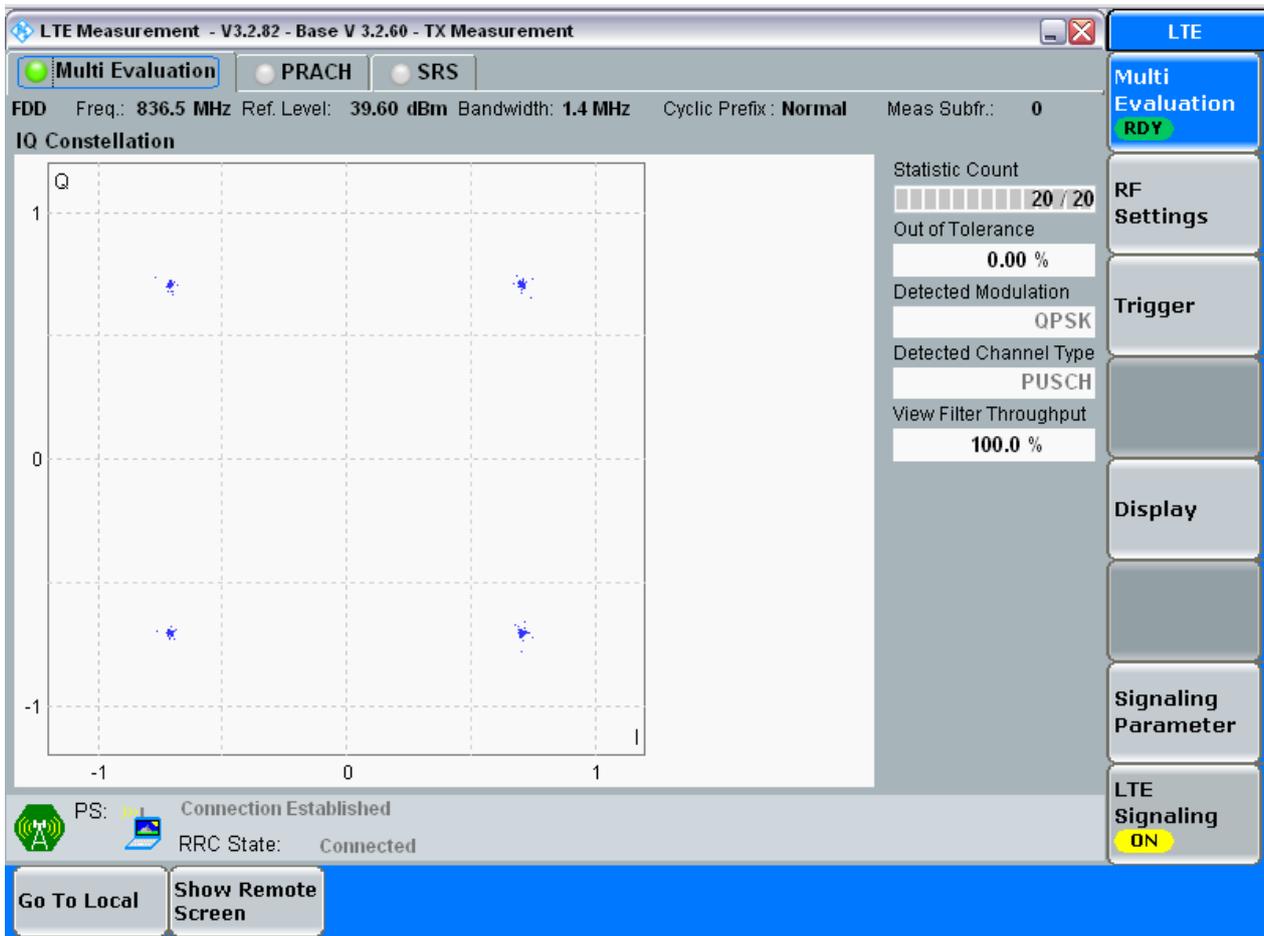
### 3.1.3 Test Band = BAND5

#### 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

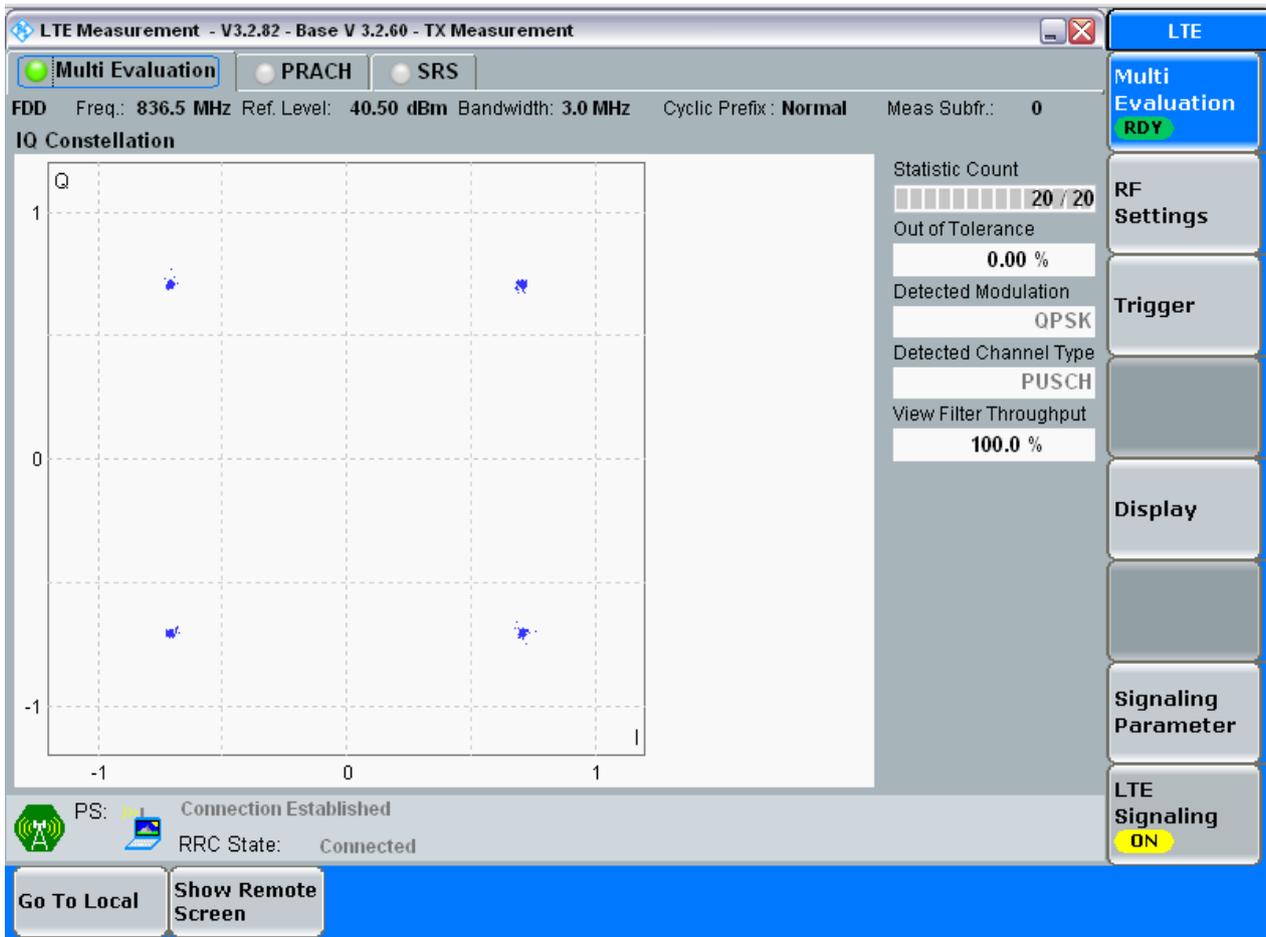
##### 3.1.3.1.1.1.1 Test RB = RB6#0



### 3.1.3.1.2 Test Bandwidth = 3

#### 3.1.3.1.2.1 Test Channel = MCH

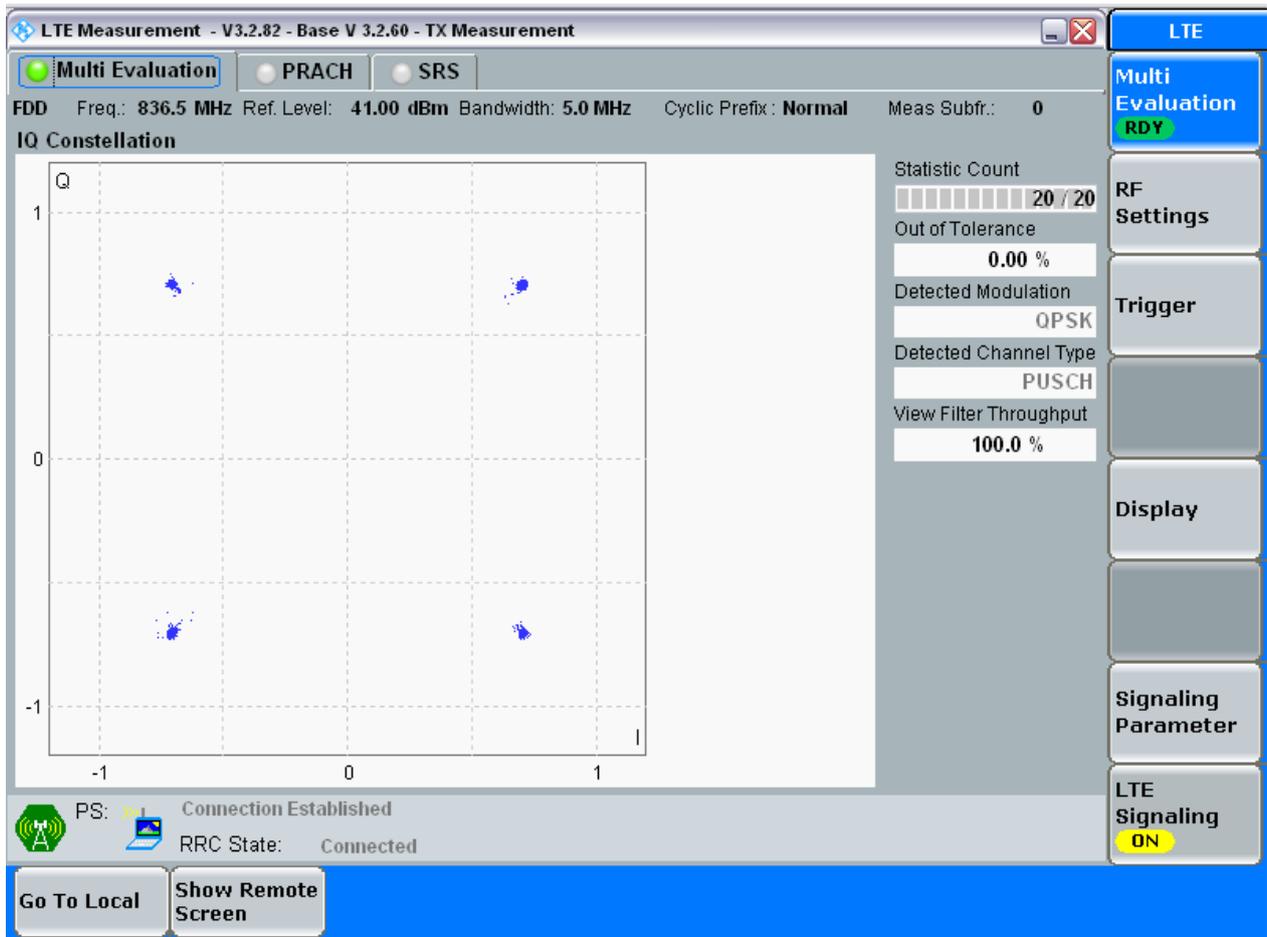
##### 3.1.3.1.2.1.1 Test RB = RB15#0



3.1.3.1.3 Test Bandwidth = 5

3.1.3.1.3.1 Test Channel = MCH

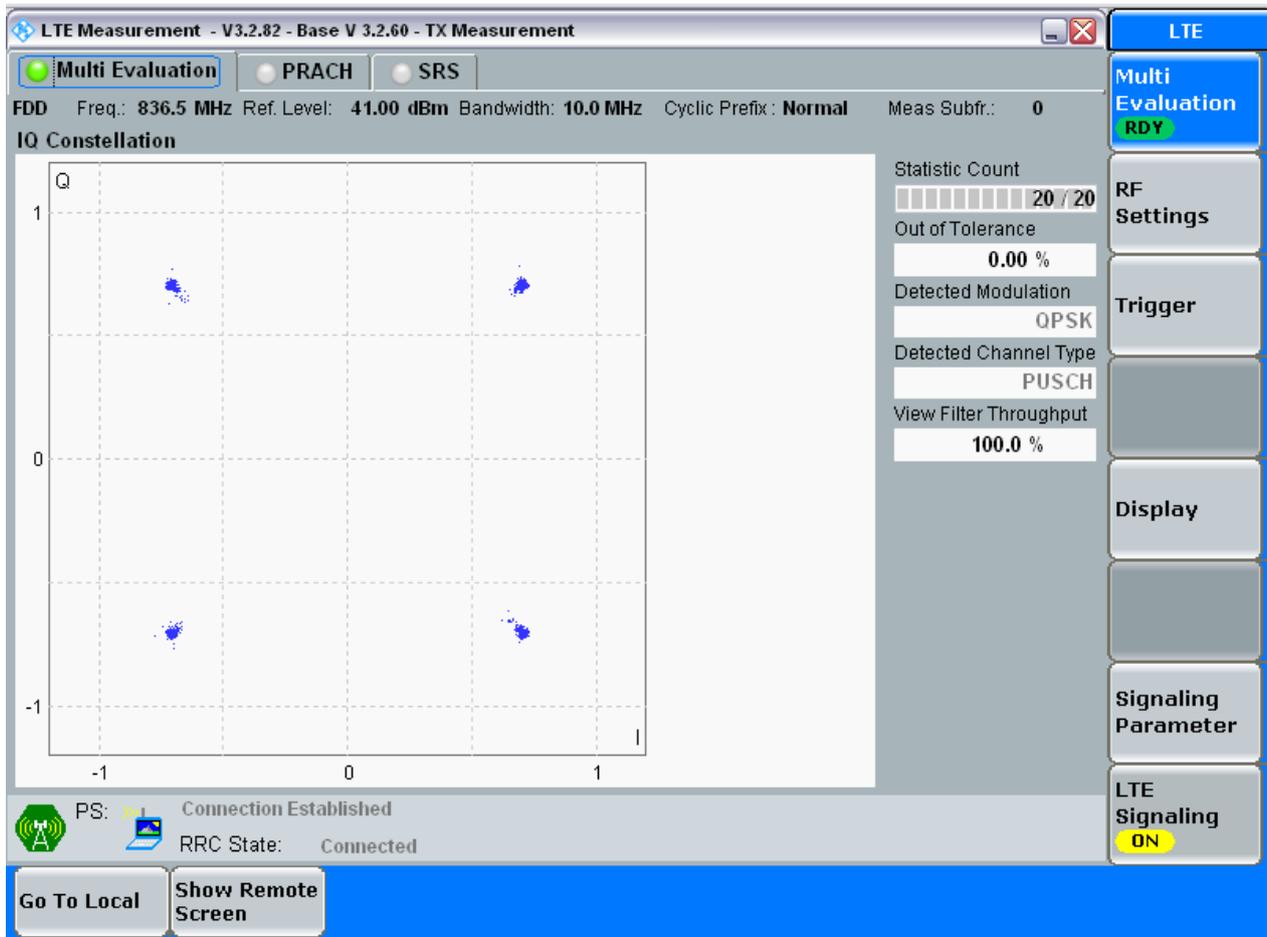
3.1.3.1.3.1.1 Test RB = RB25#0



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

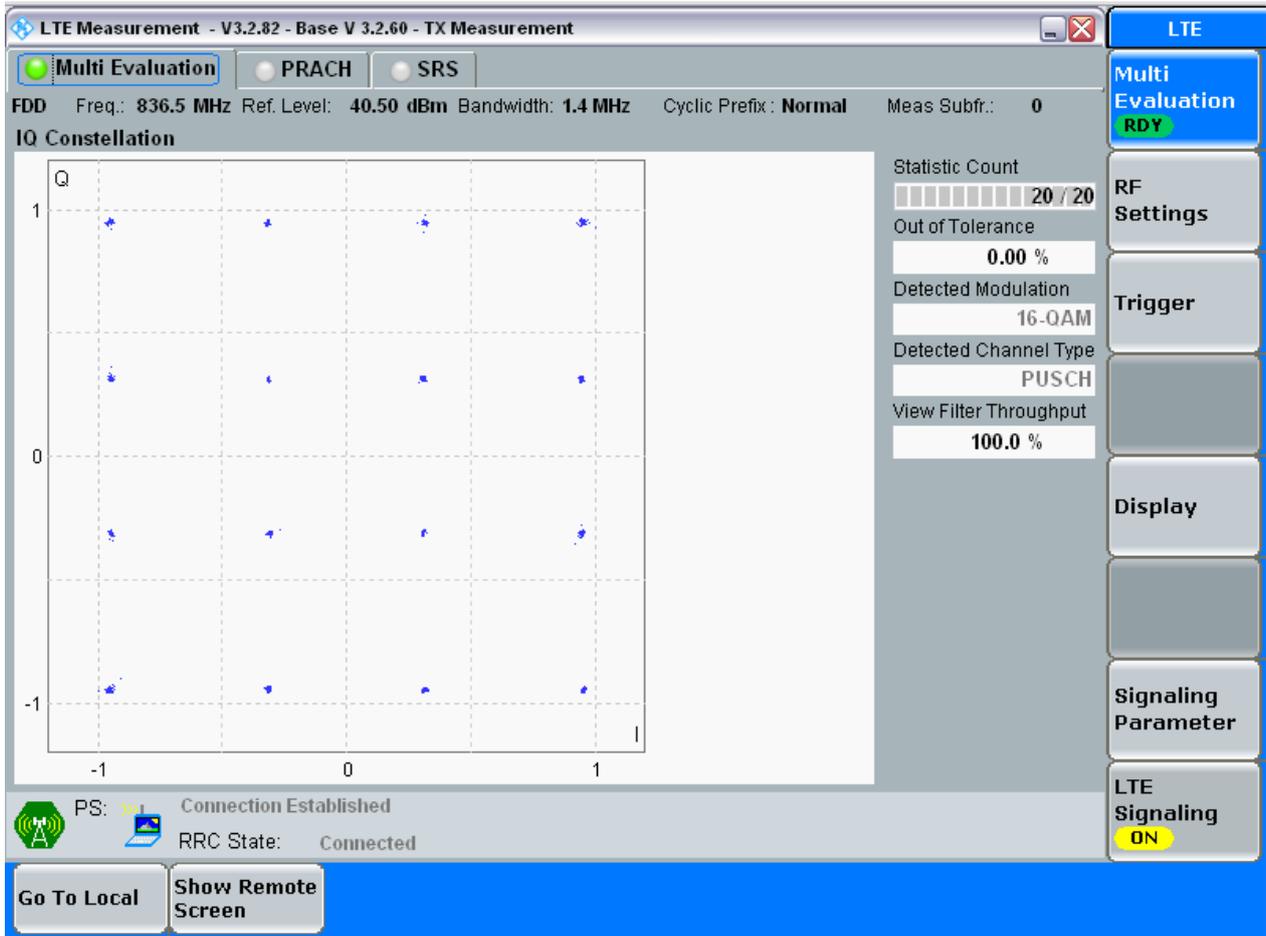


3.1.3.2 Test Mode = LTE/TM2

3.1.3.2.1 Test Bandwidth = 1.4

3.1.3.2.1.1 Test Channel = MCH

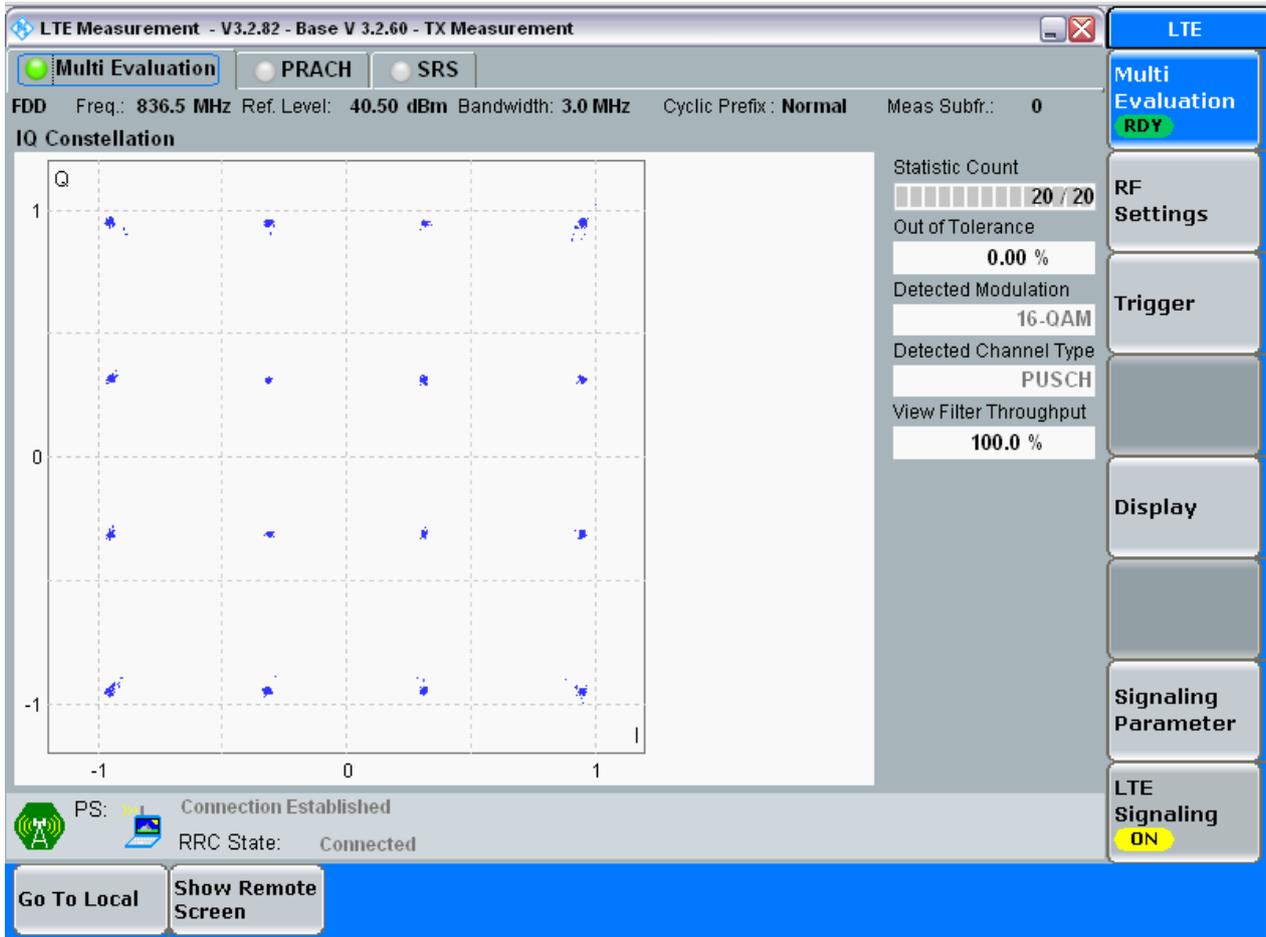
3.1.3.2.1.1.1 Test RB = RB6#0



### 3.1.3.2.2 Test Bandwidth = 3

#### 3.1.3.2.2.1 Test Channel = MCH

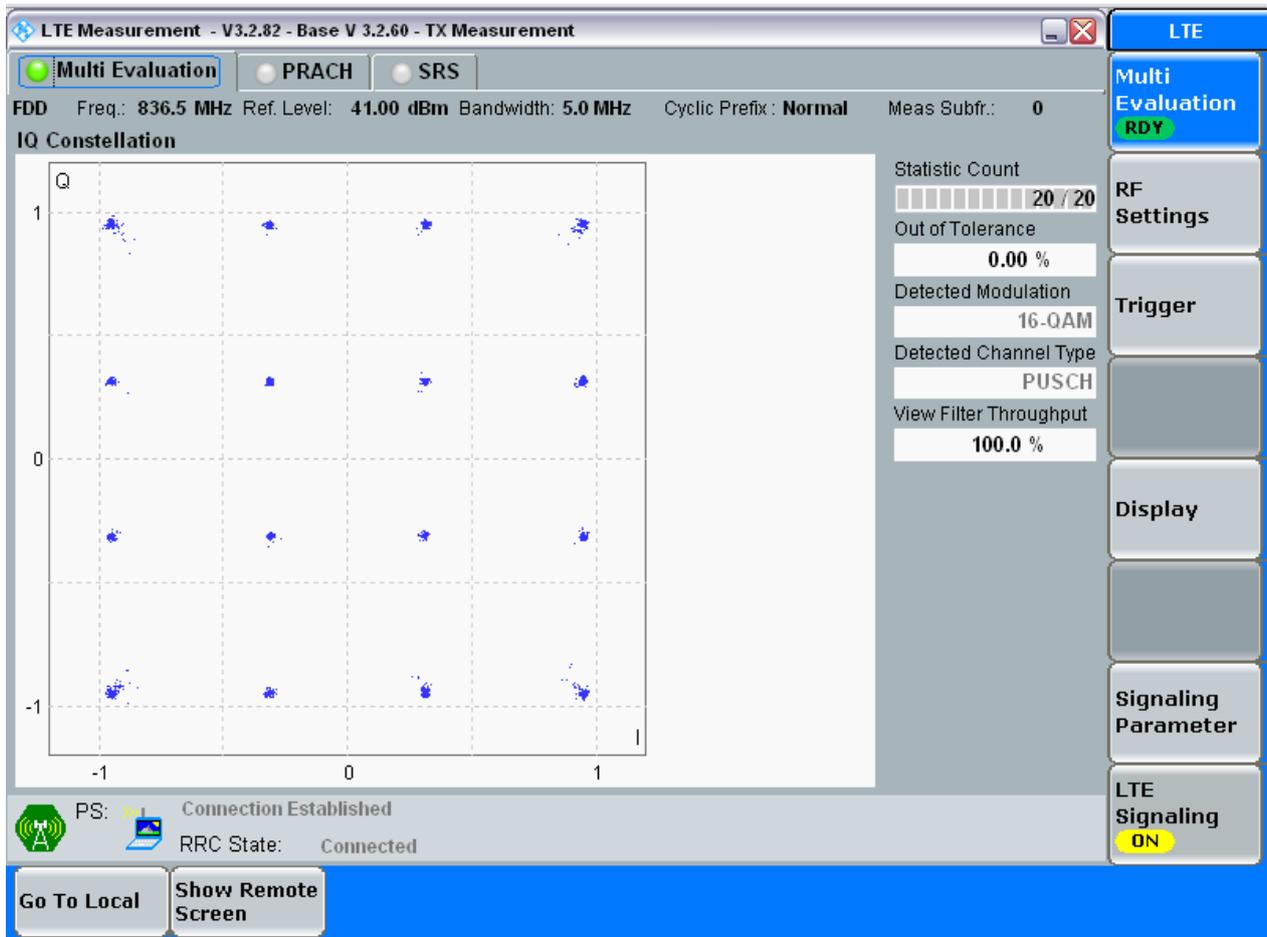
##### 3.1.3.2.2.1.1 Test RB = RB15#0



### 3.1.3.2.3 Test Bandwidth = 5

#### 3.1.3.2.3.1 Test Channel = MCH

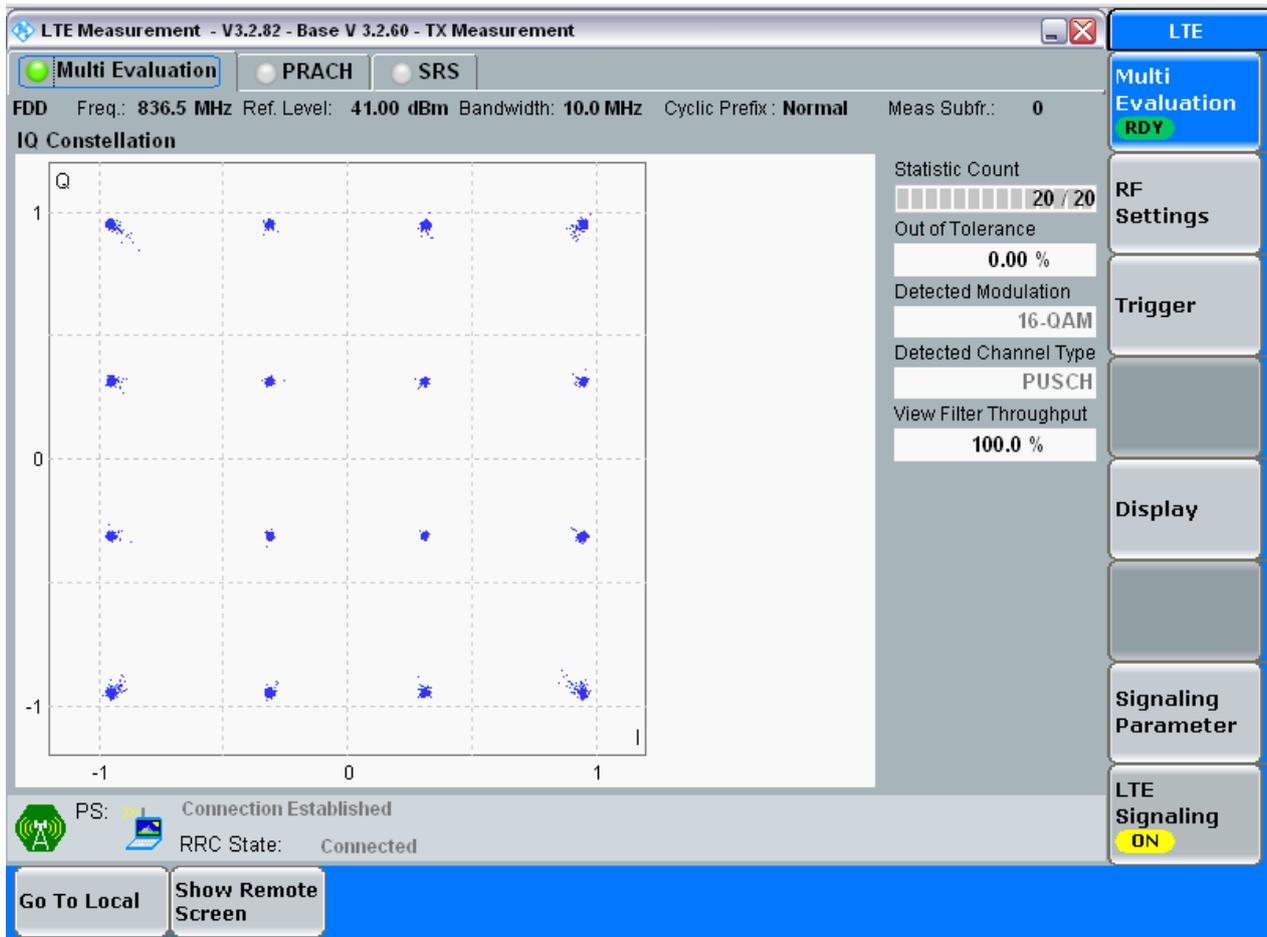
##### 3.1.3.2.3.1.1 Test RB = RB25#0



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



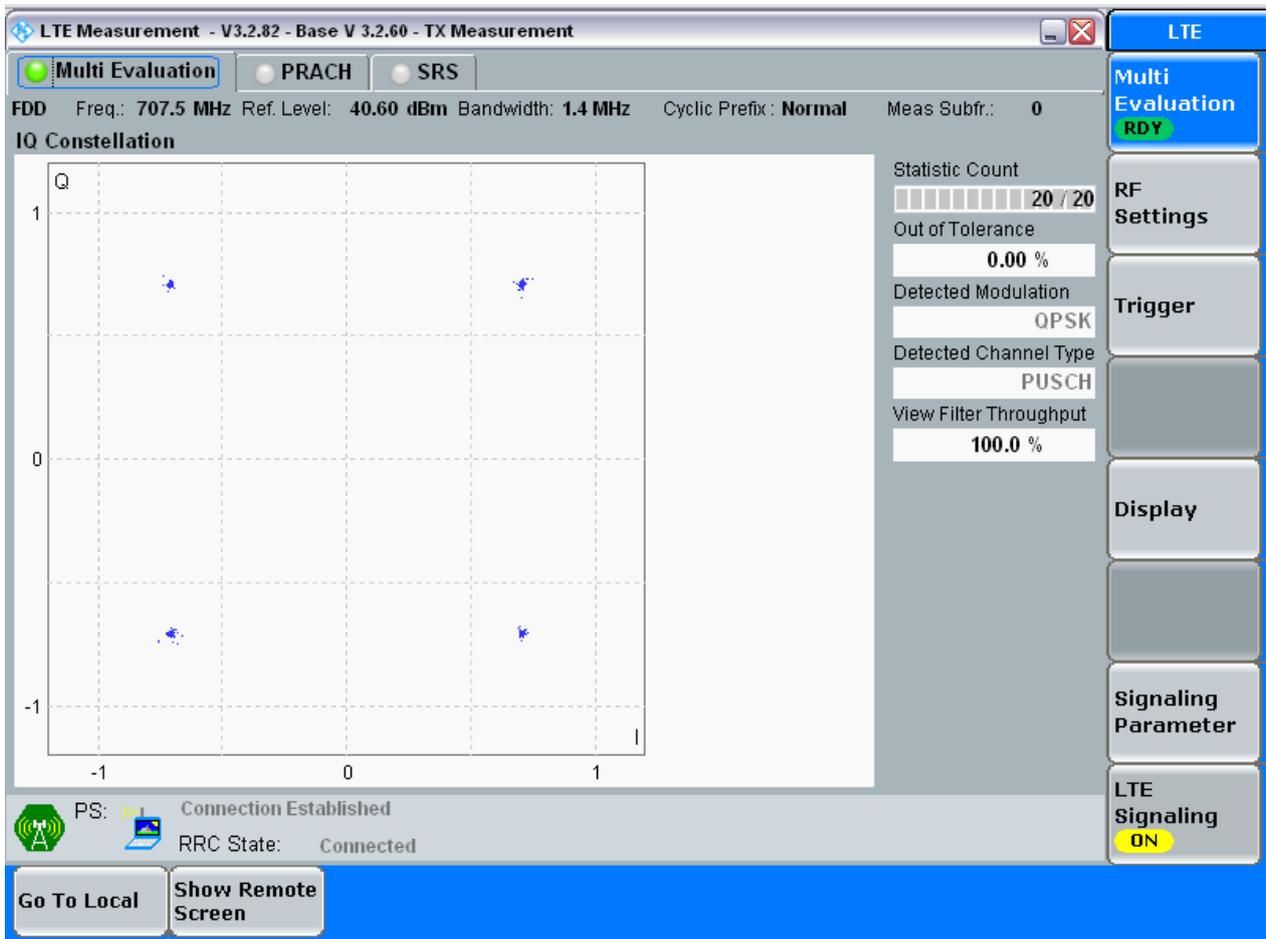
3.1.4 Test Band = BAND12

3.1.4.1 Test Mode = LTE/TM1

3.1.4.1.1 Test Bandwidth = 1.4

3.1.4.1.1.1 Test Channel = MCH

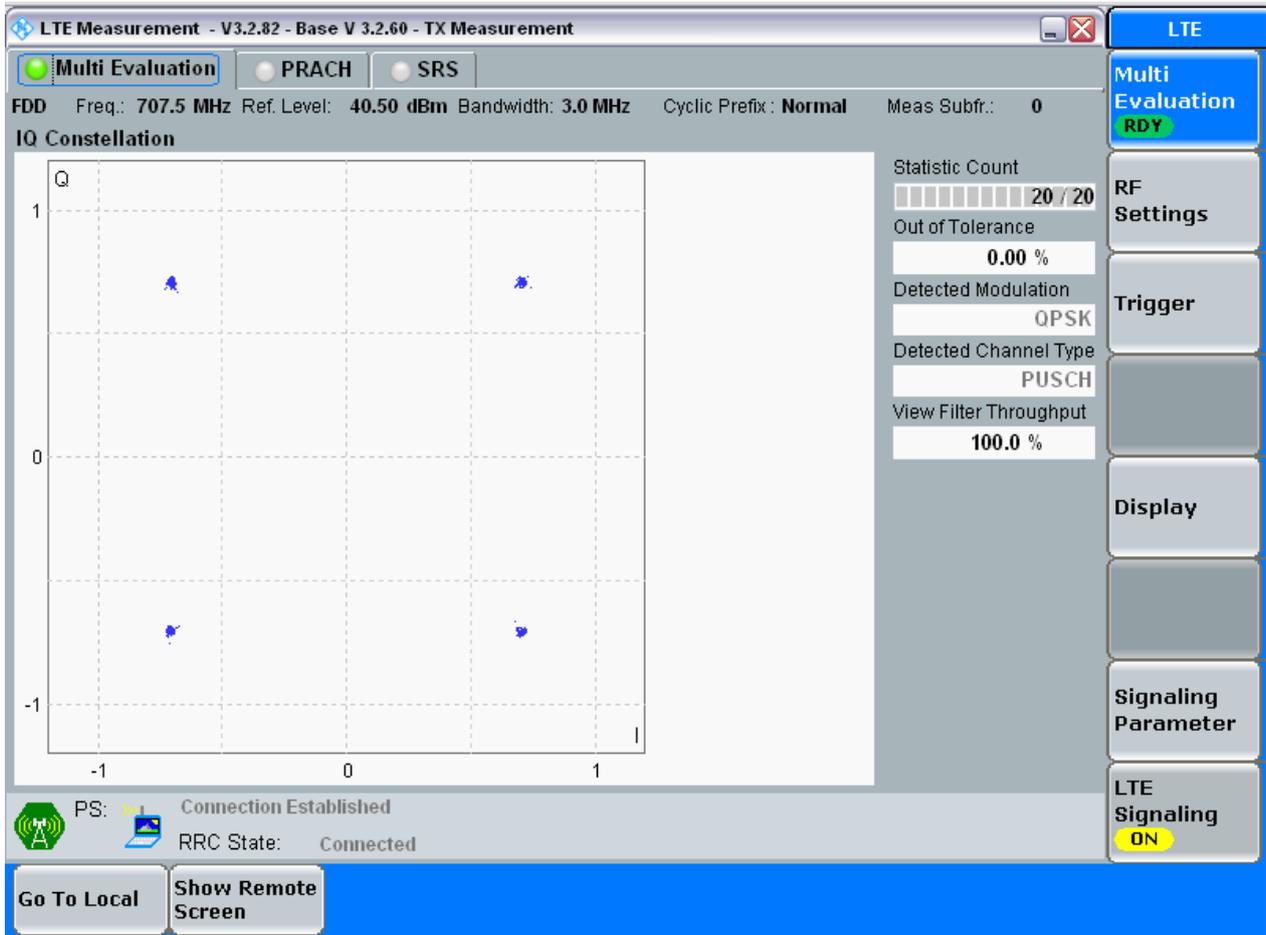
3.1.4.1.1.1.1 Test RB = RB6#0



### 3.1.4.1.2 Test Bandwidth = 3

#### 3.1.4.1.2.1 Test Channel = MCH

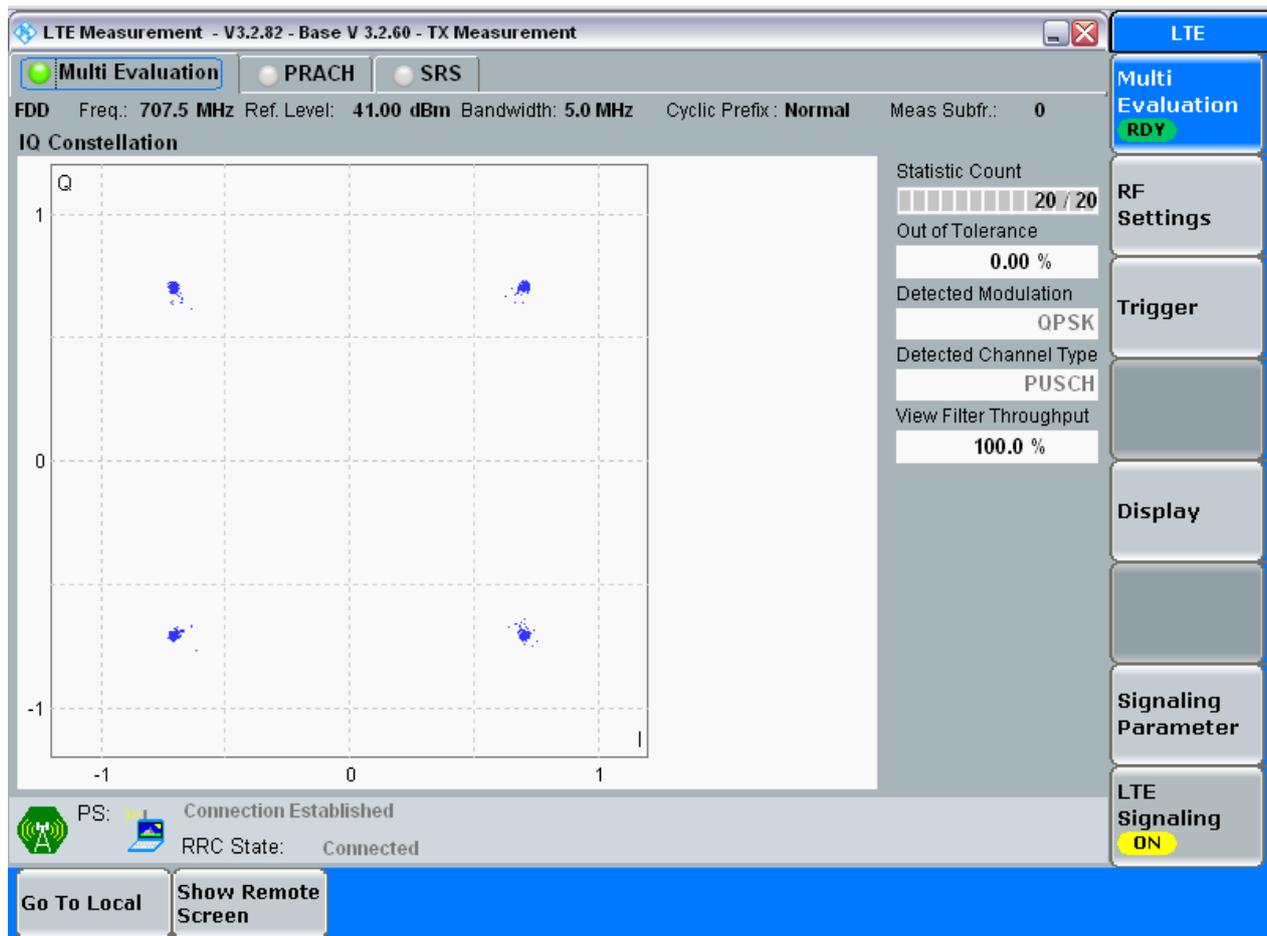
##### 3.1.4.1.2.1.1 Test RB = RB15#0



### 3.1.4.1.3 Test Bandwidth = 5

#### 3.1.4.1.3.1 Test Channel = MCH

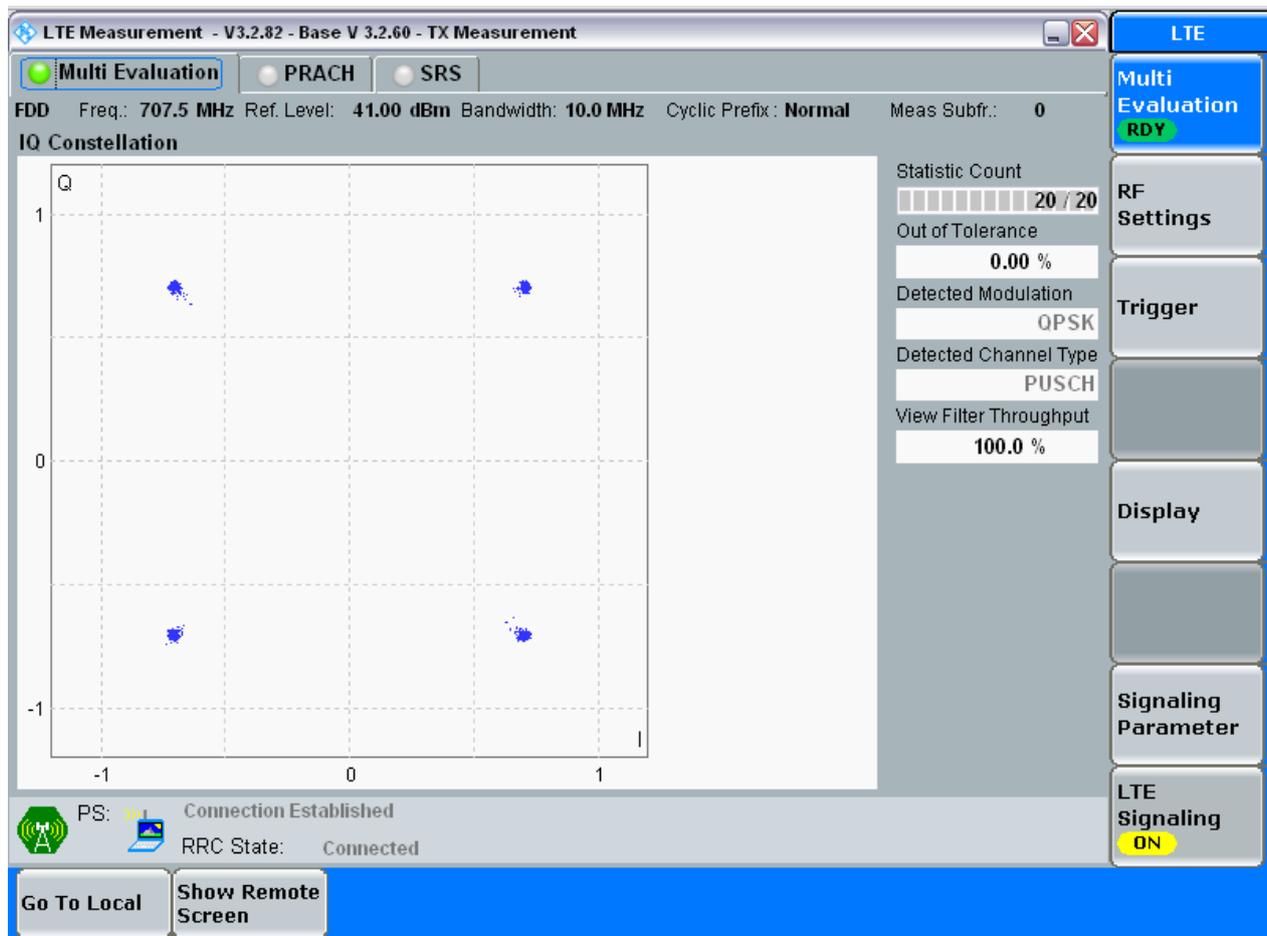
##### 3.1.4.1.3.1.1 Test RB = RB25#0



### 3.1.4.1.4 Test Bandwidth = 10

#### 3.1.4.1.4.1 Test Channel = MCH

##### 3.1.4.1.4.1.1 Test RB = RB50#0

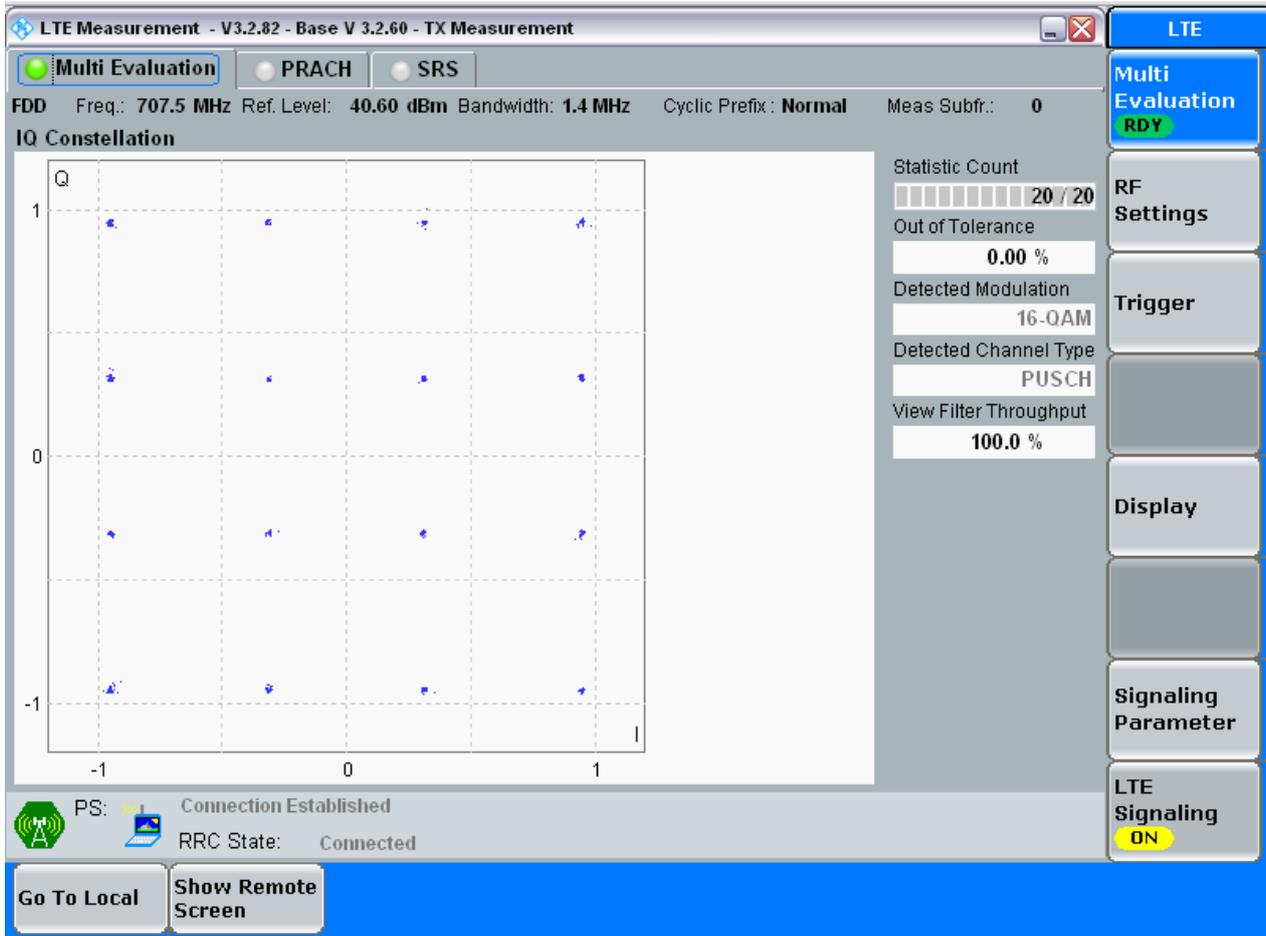


3.1.4.2 Test Mode = LTE/TM2

3.1.4.2.1 Test Bandwidth = 1.4

3.1.4.2.1.1 Test Channel = MCH

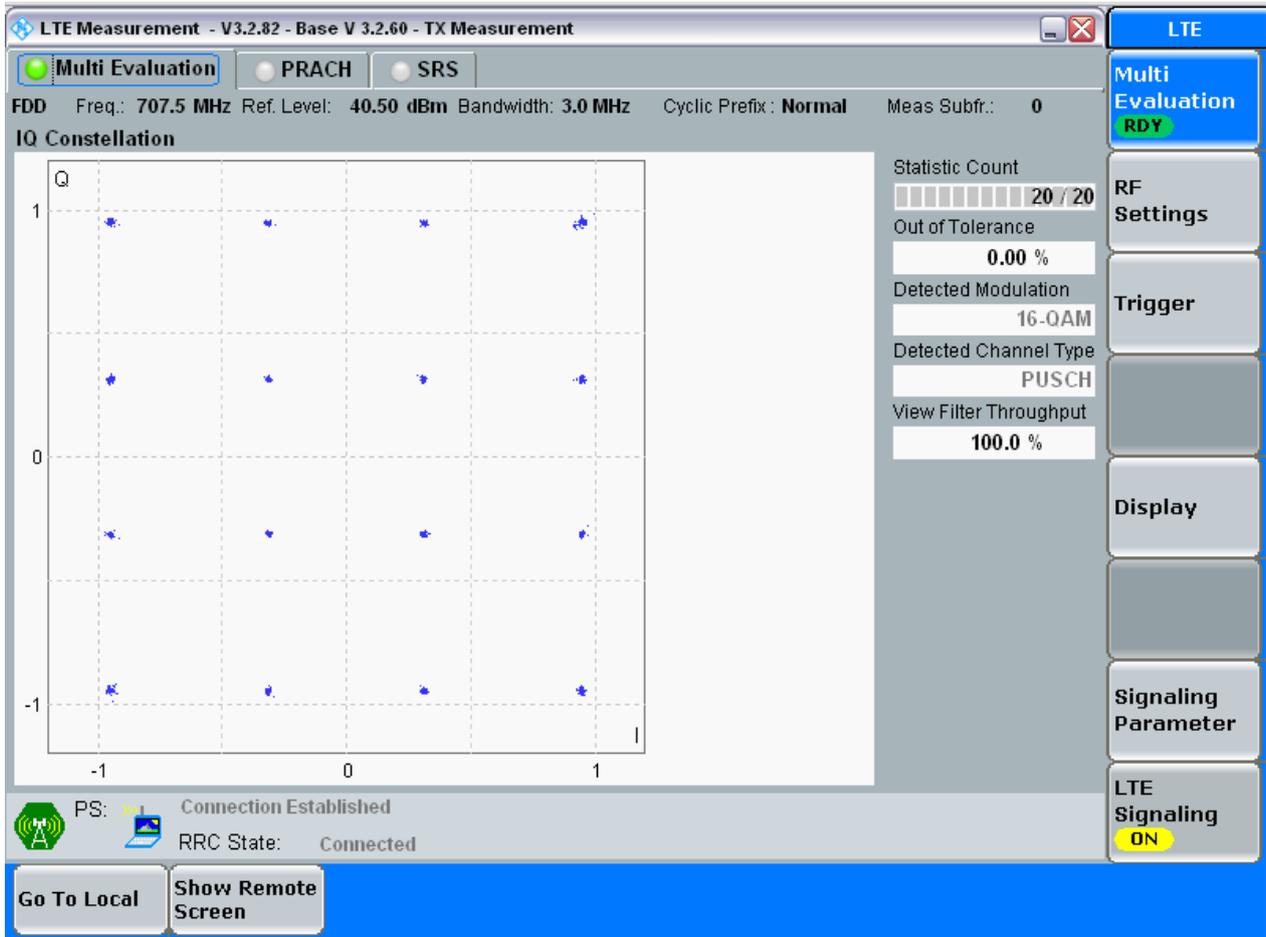
3.1.4.2.1.1.1 Test RB = RB6#0



### 3.1.4.2.2 Test Bandwidth = 3

#### 3.1.4.2.2.1 Test Channel = MCH

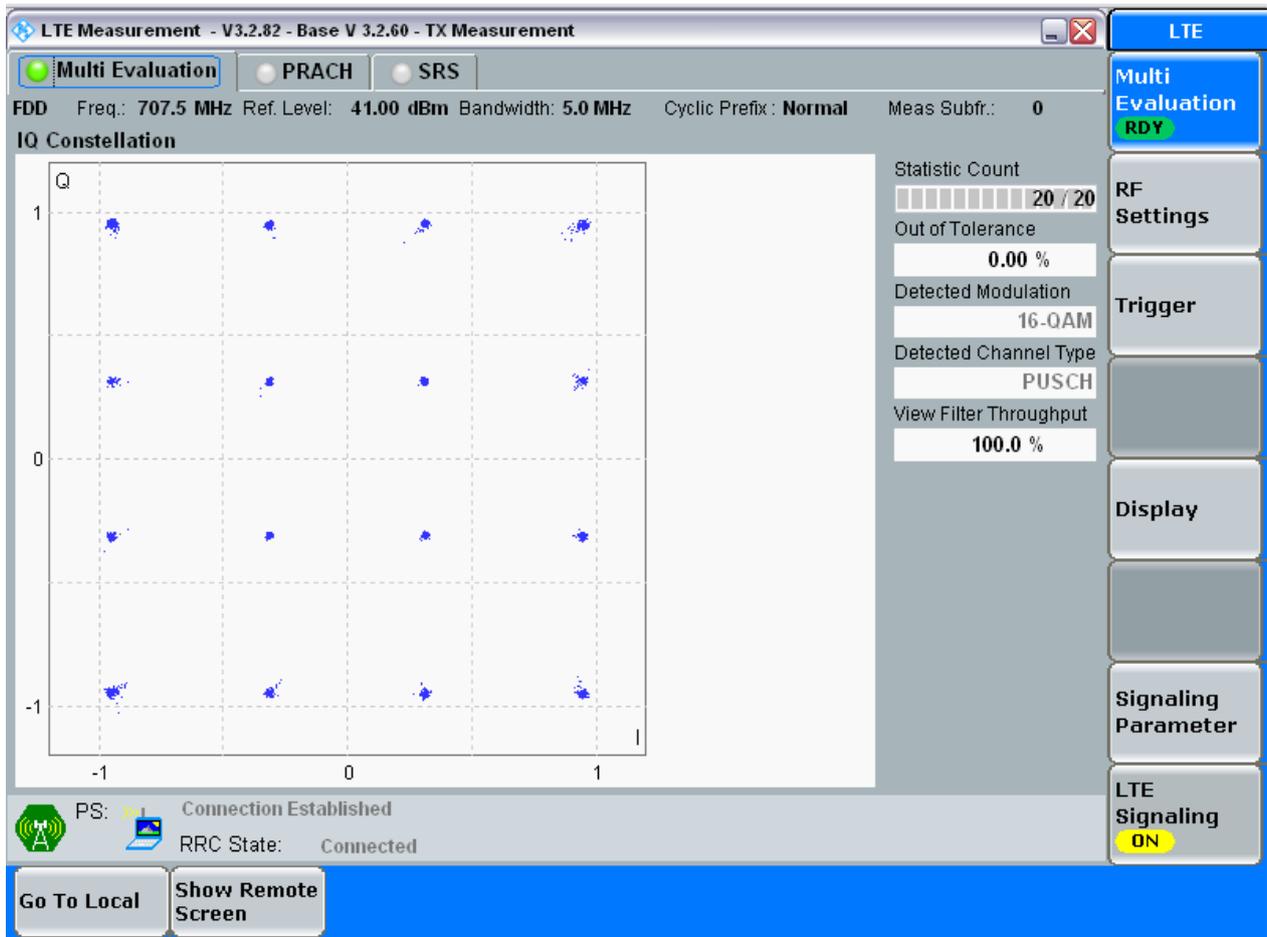
##### 3.1.4.2.2.1.1 Test RB = RB15#0



3.1.4.2.3 Test Bandwidth = 5

3.1.4.2.3.1 Test Channel = MCH

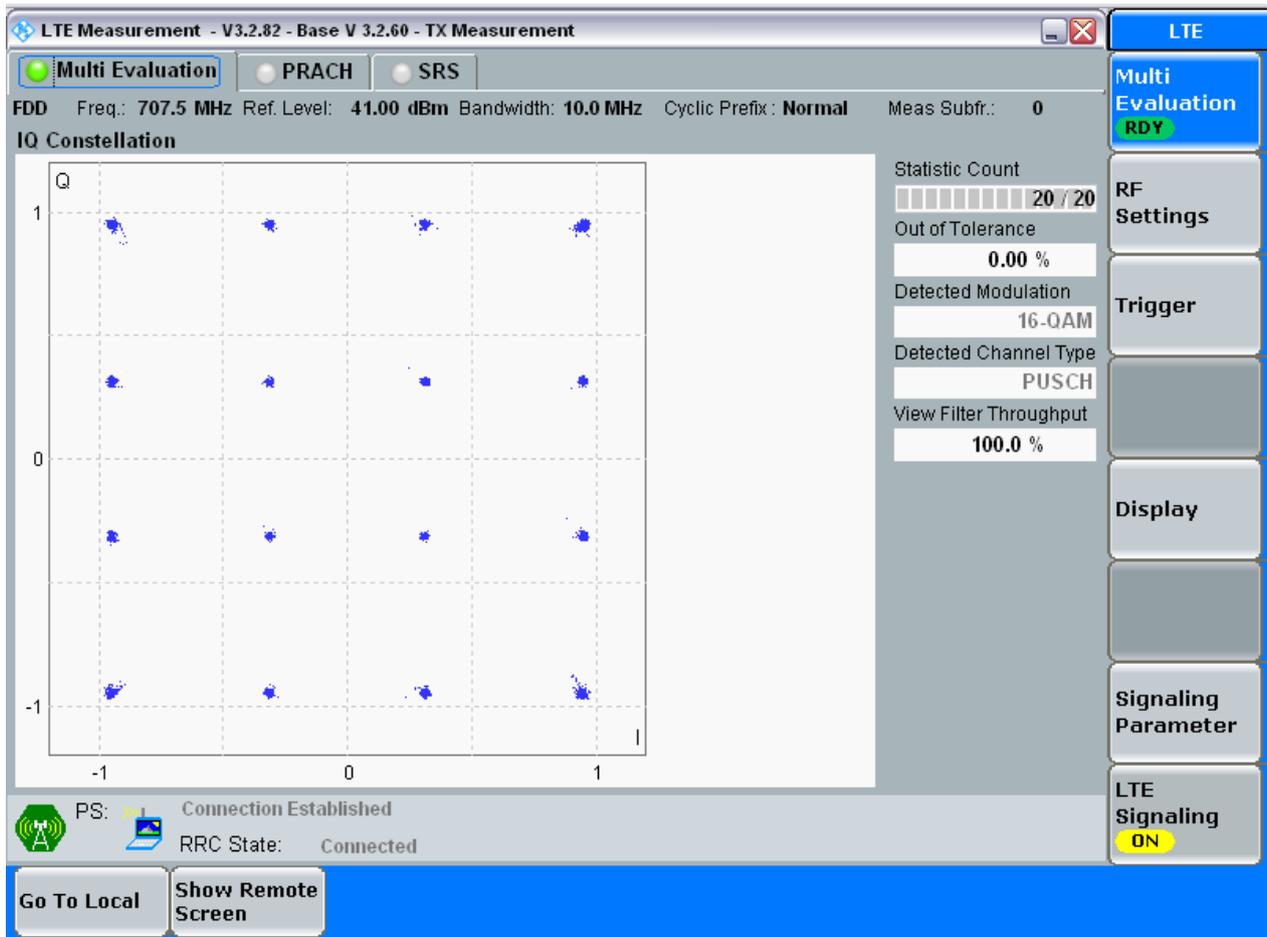
3.1.4.2.3.1.1 Test RB = RB25#0



3.1.4.2.4 Test Bandwidth = 10

3.1.4.2.4.1 Test Channel = MCH

3.1.4.2.4.1.1 Test RB = RB50#0



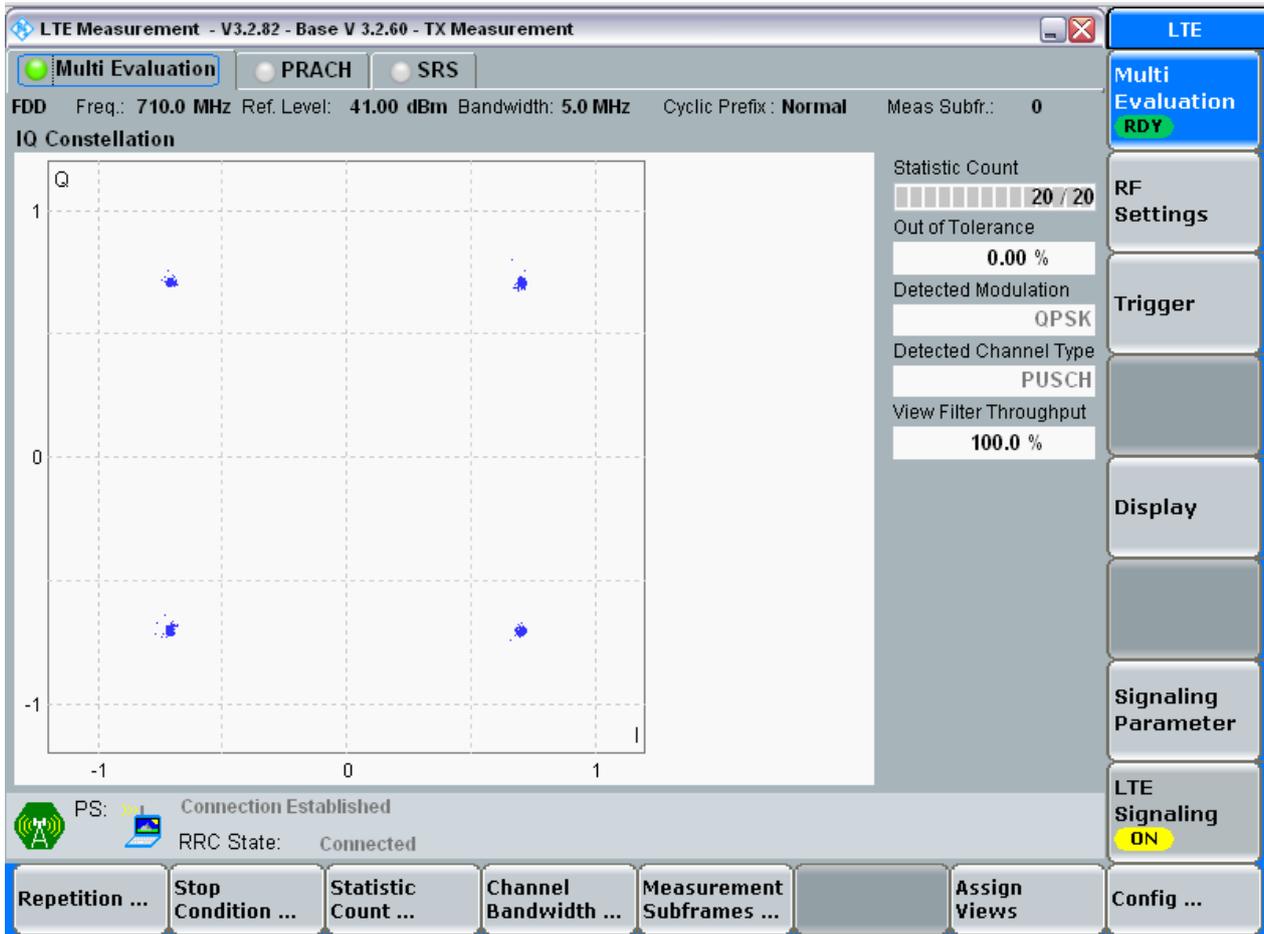
### 3.1.5 Test Band = BAND17

#### 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

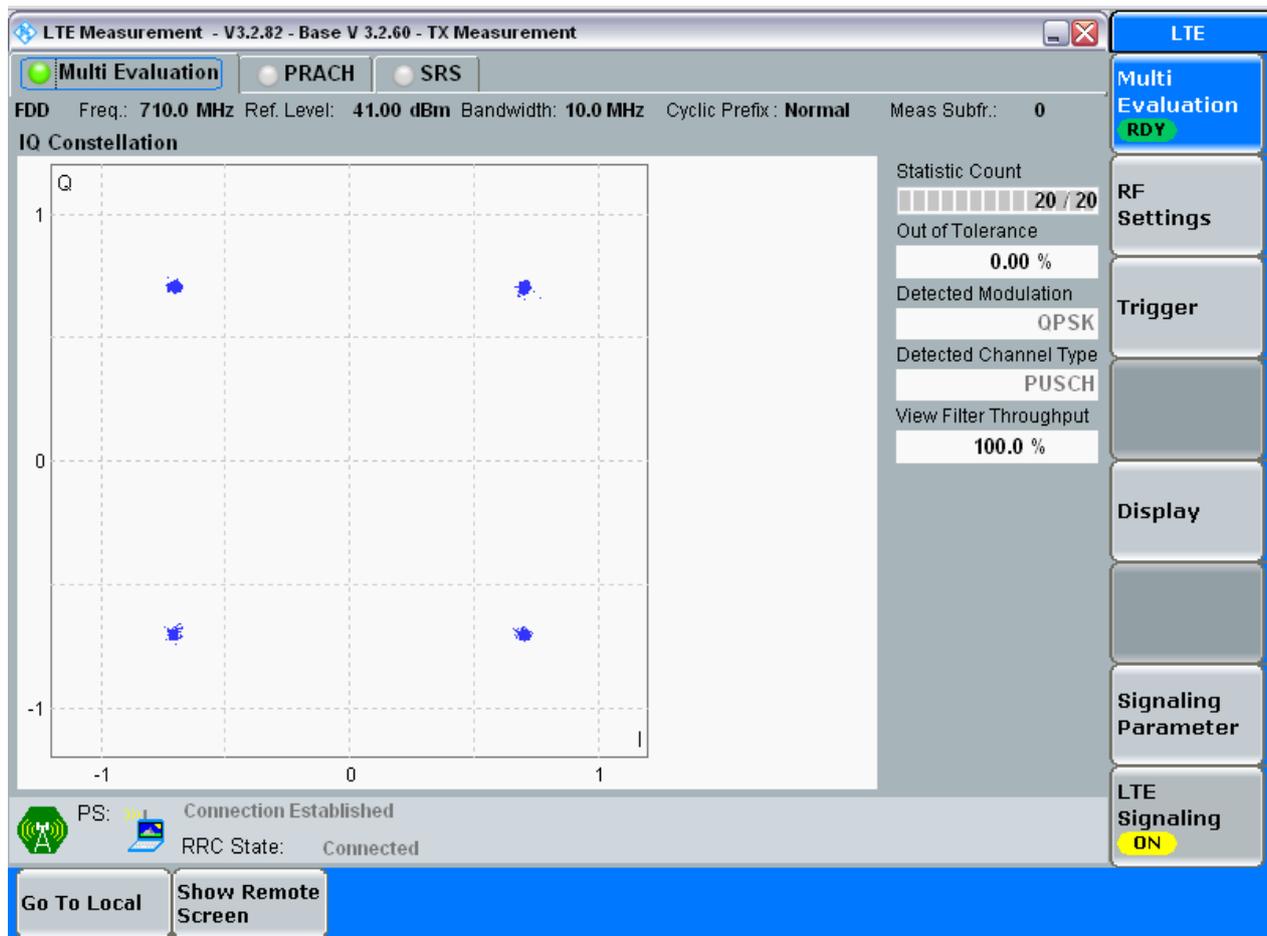
##### 3.1.5.1.1.1.1 Test RB = RB25#0



### 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

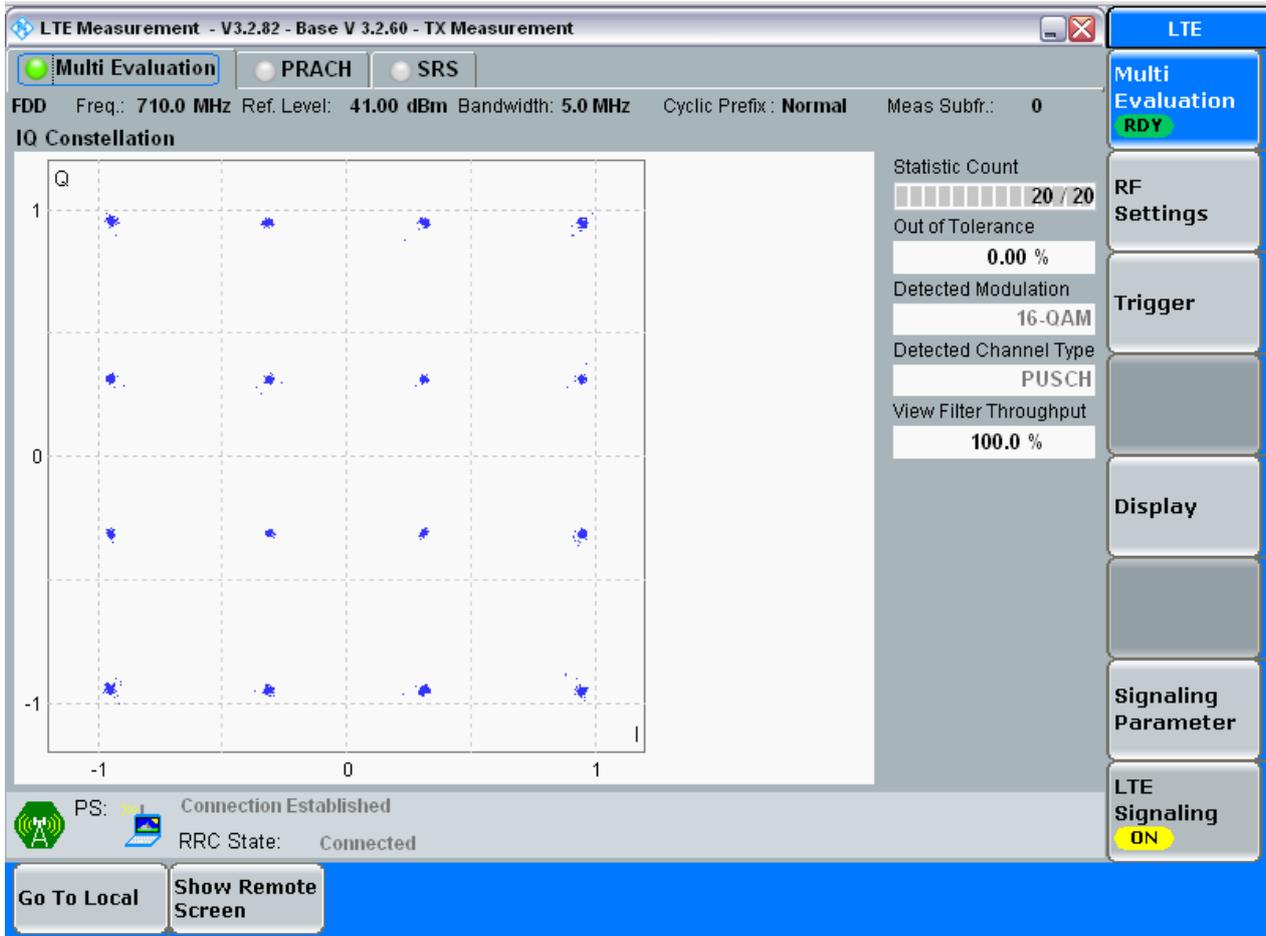


### 3.1.5.2 Test Mode = LTE/TM2

#### 3.1.5.2.1 Test Bandwidth = 5

##### 3.1.5.2.1.1 Test Channel = MCH

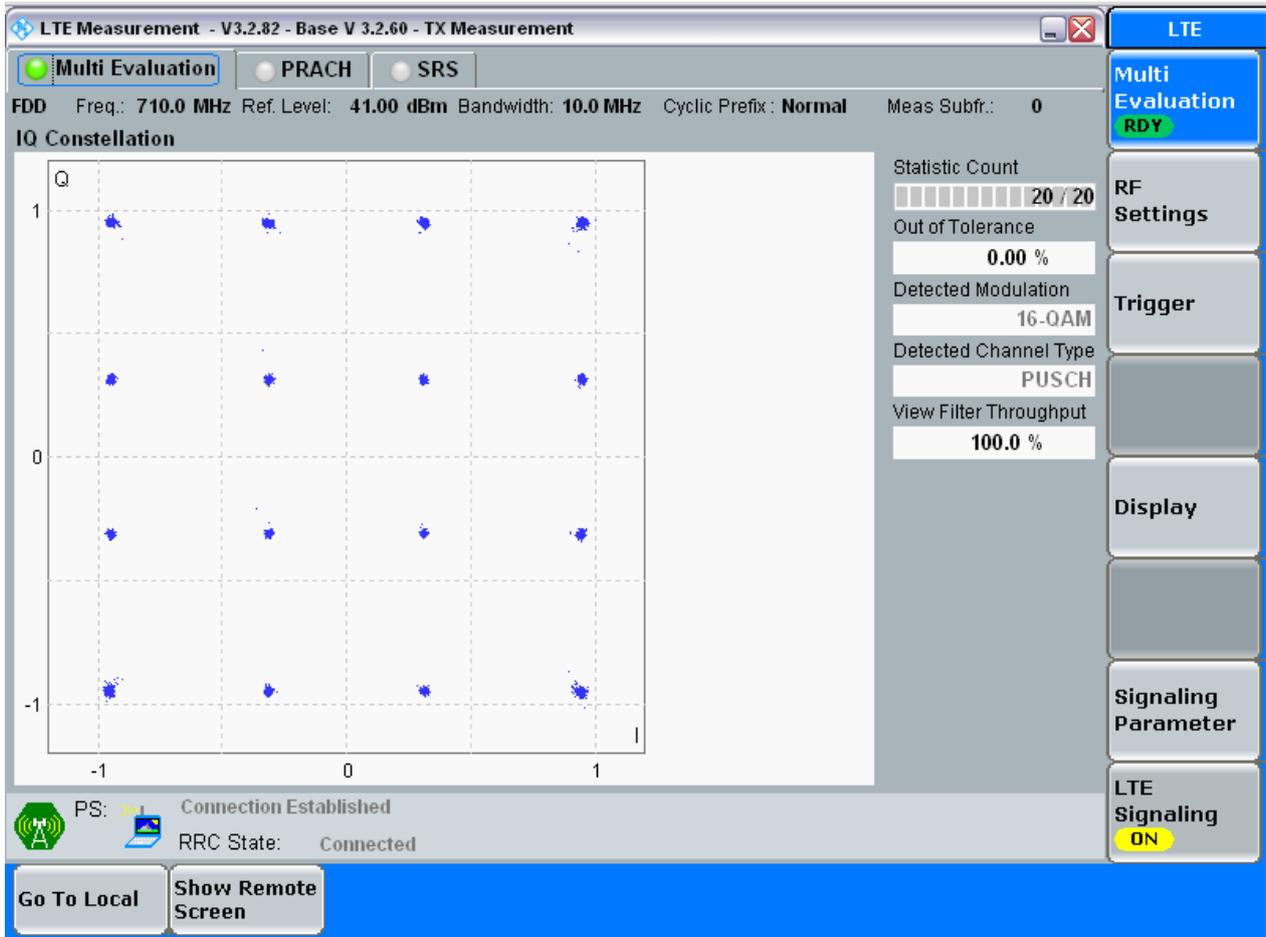
###### 3.1.5.2.1.1.1 Test RB = RB25#0



### 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



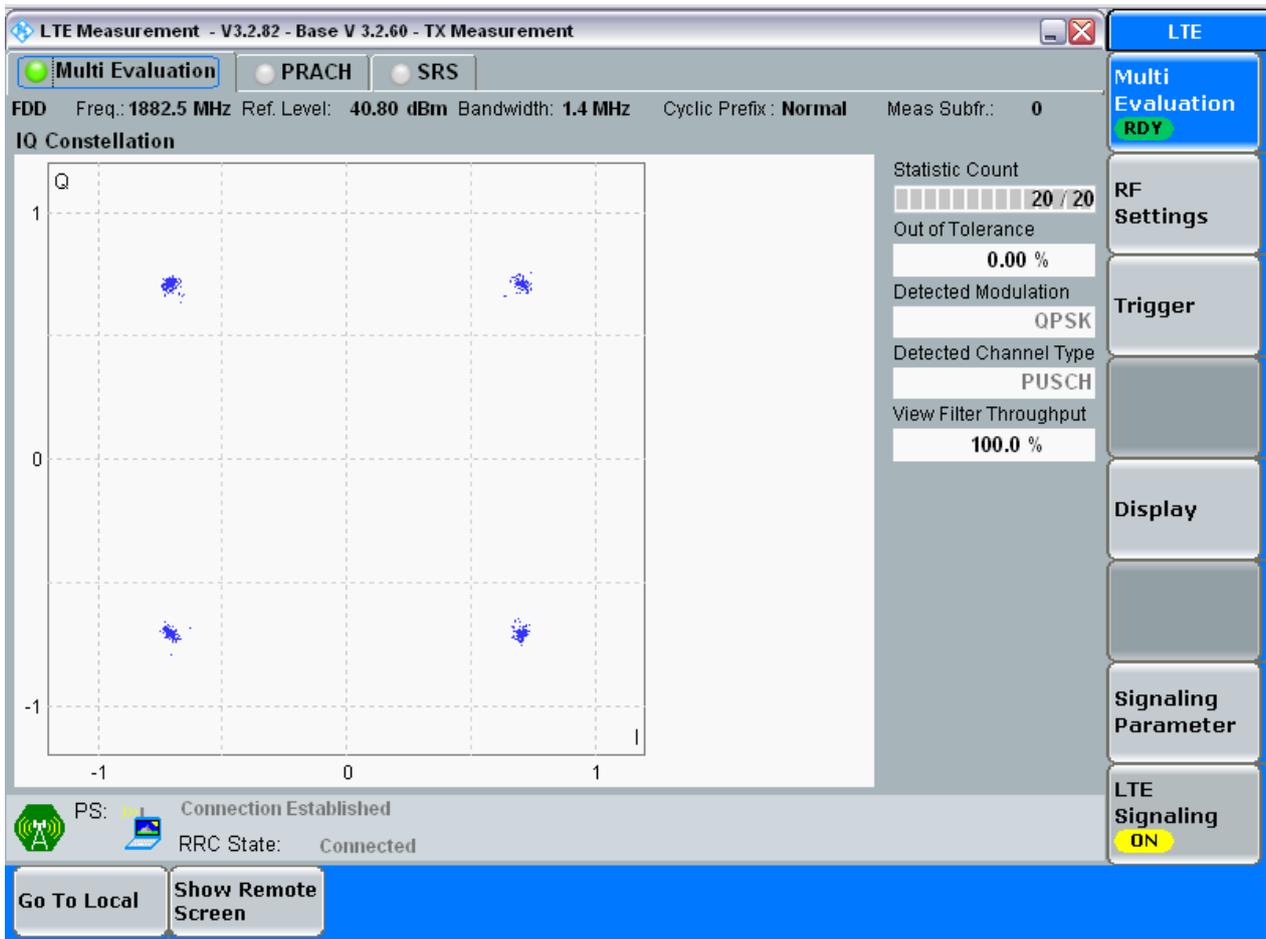
### 3.1.6 Test Band = BAND25

#### 3.1.6.1 Test Mode = LTE/TM1

##### 3.1.6.1.1 Test Bandwidth = 1.4

##### 3.1.6.1.1.1 Test Channel = MCH

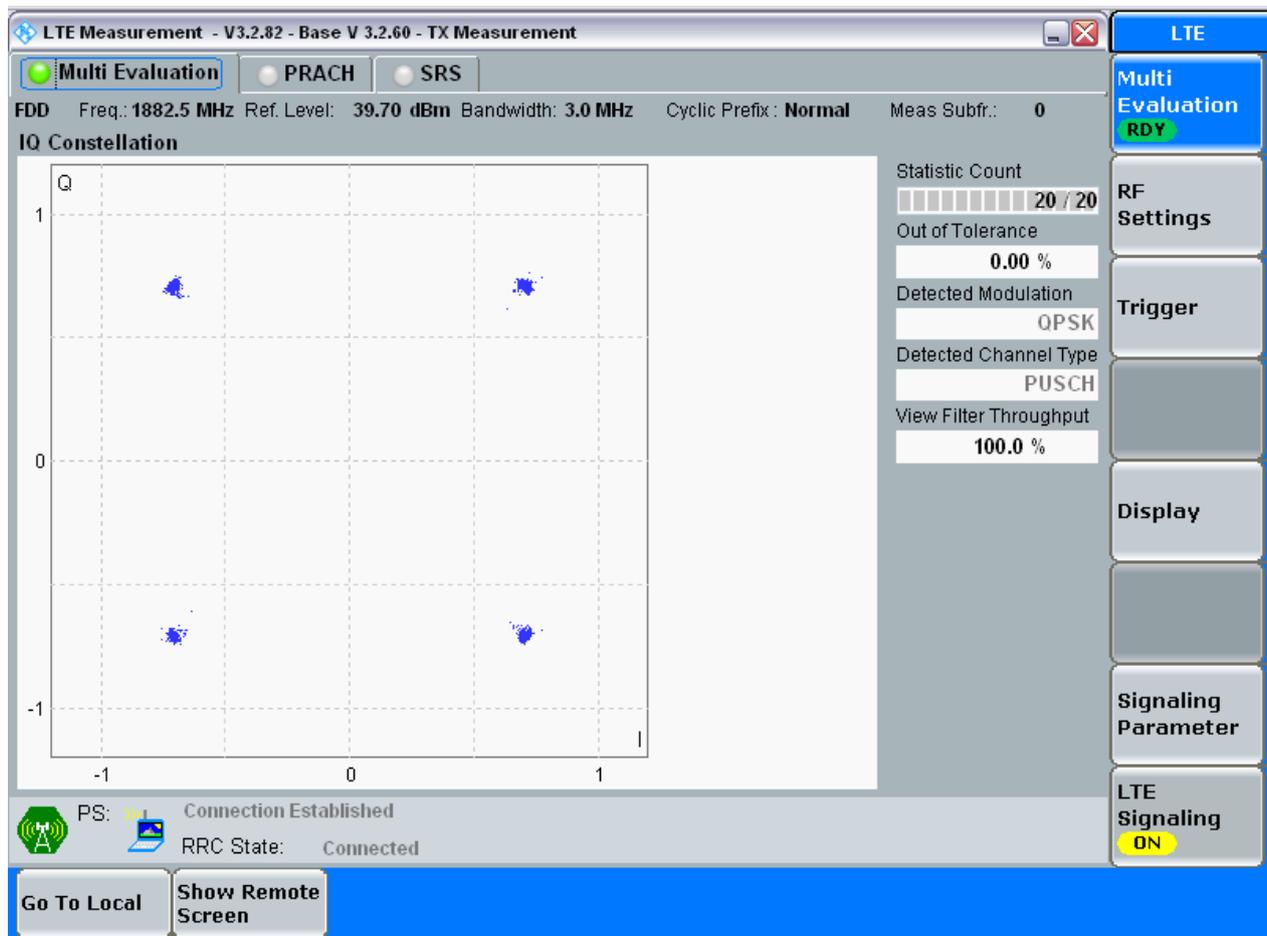
##### 3.1.6.1.1.1.1 Test RB = RB6#0



### 3.1.6.1.2 Test Bandwidth = 3

#### 3.1.6.1.2.1 Test Channel = MCH

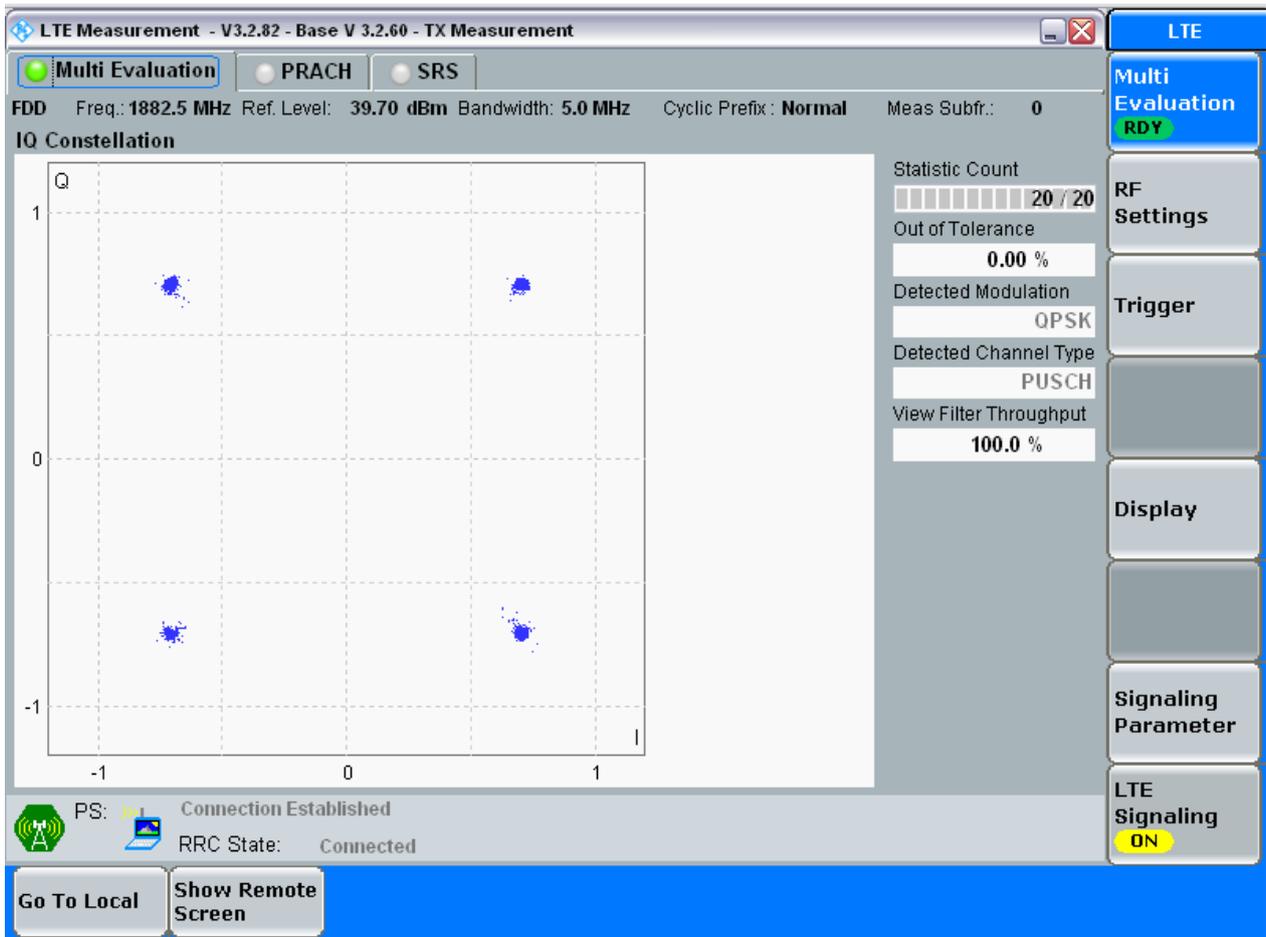
##### 3.1.6.1.2.1.1 Test RB = RB15#0



### 3.1.6.1.3 Test Bandwidth = 5

#### 3.1.6.1.3.1 Test Channel = MCH

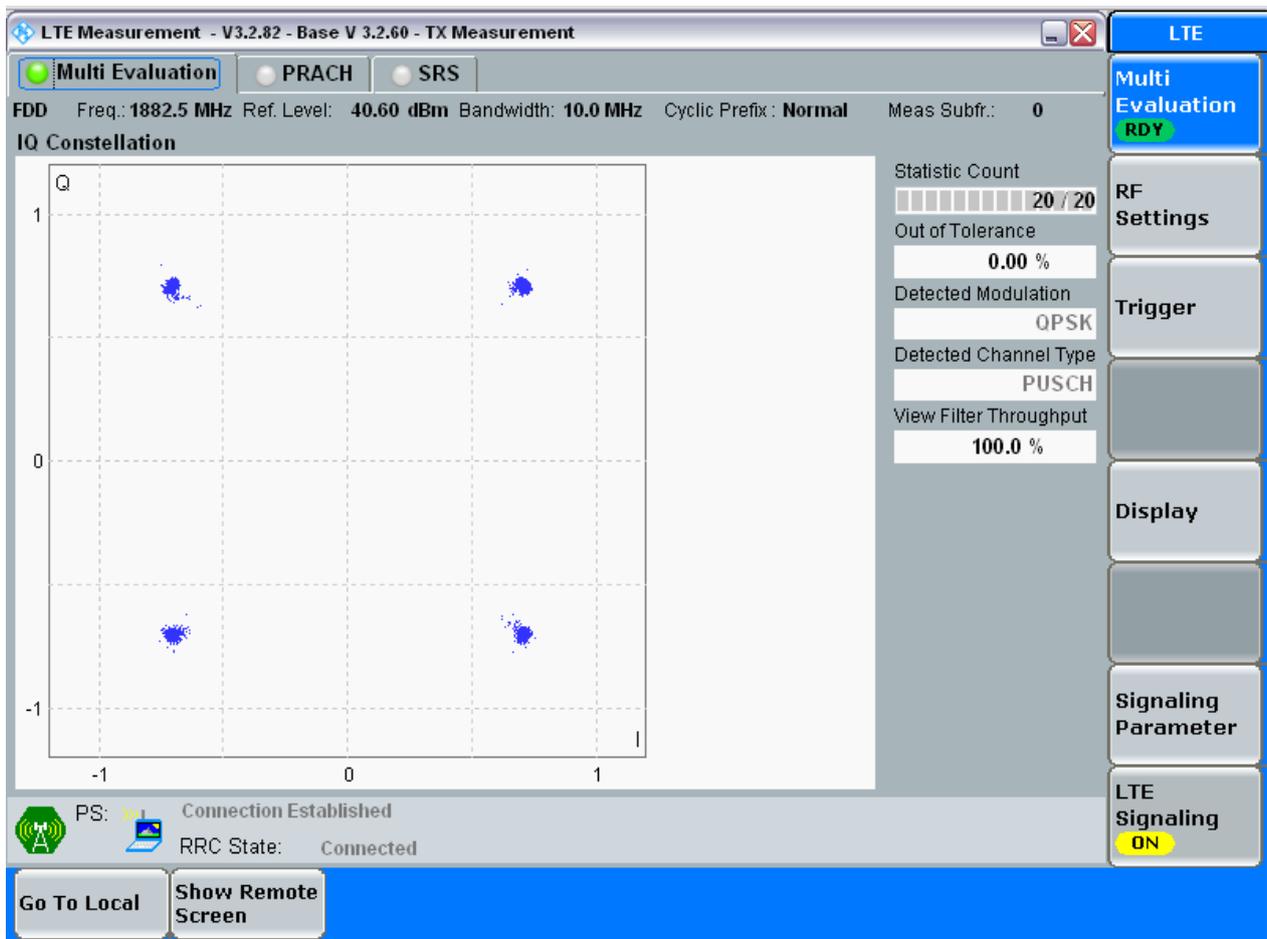
##### 3.1.6.1.3.1.1 Test RB = RB25#0



3.1.6.1.4 Test Bandwidth = 10

3.1.6.1.4.1 Test Channel = MCH

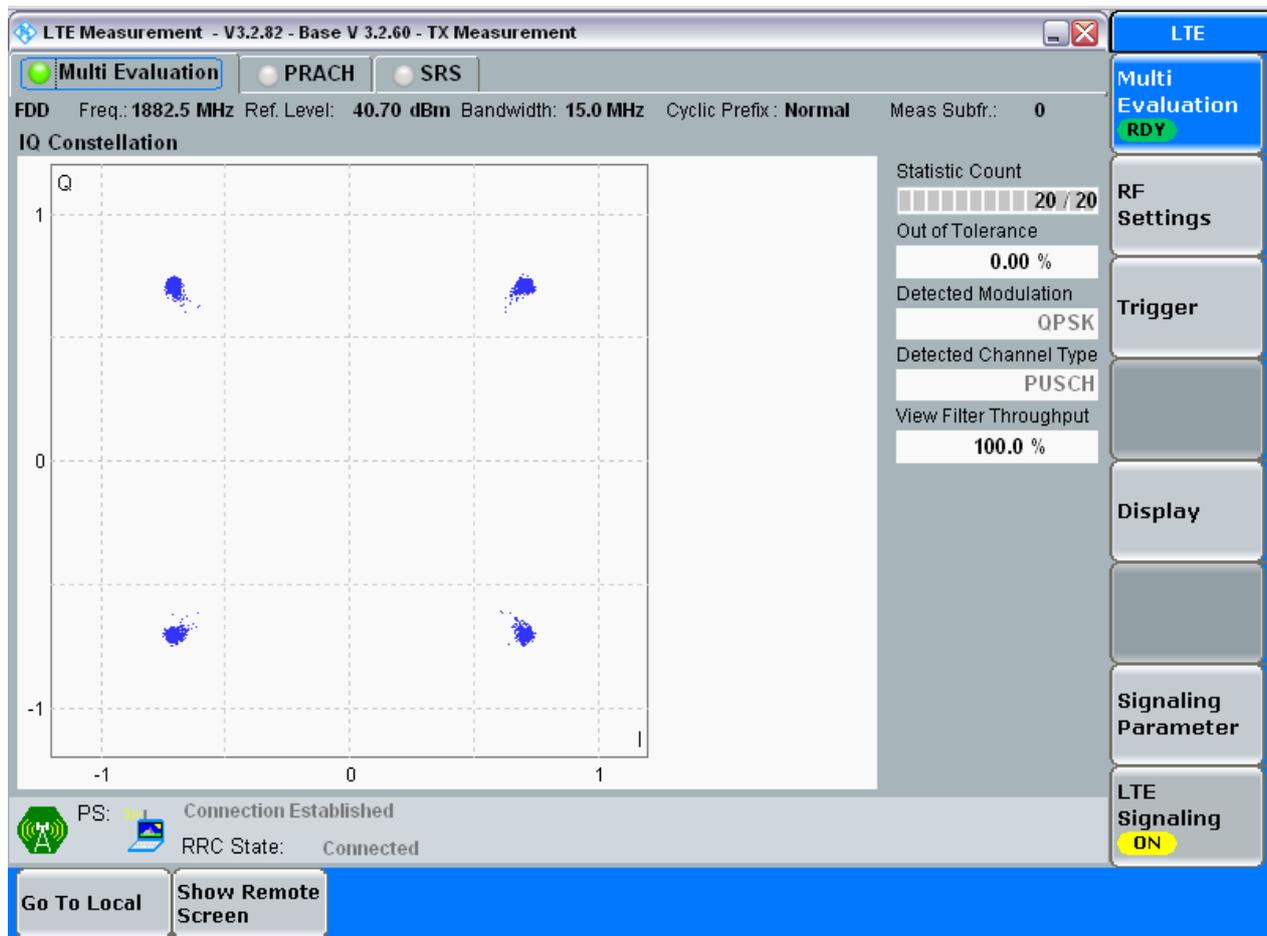
3.1.6.1.4.1.1 Test RB = RB50#0



### 3.1.6.1.5 Test Bandwidth = 15

#### 3.1.6.1.5.1 Test Channel = MCH

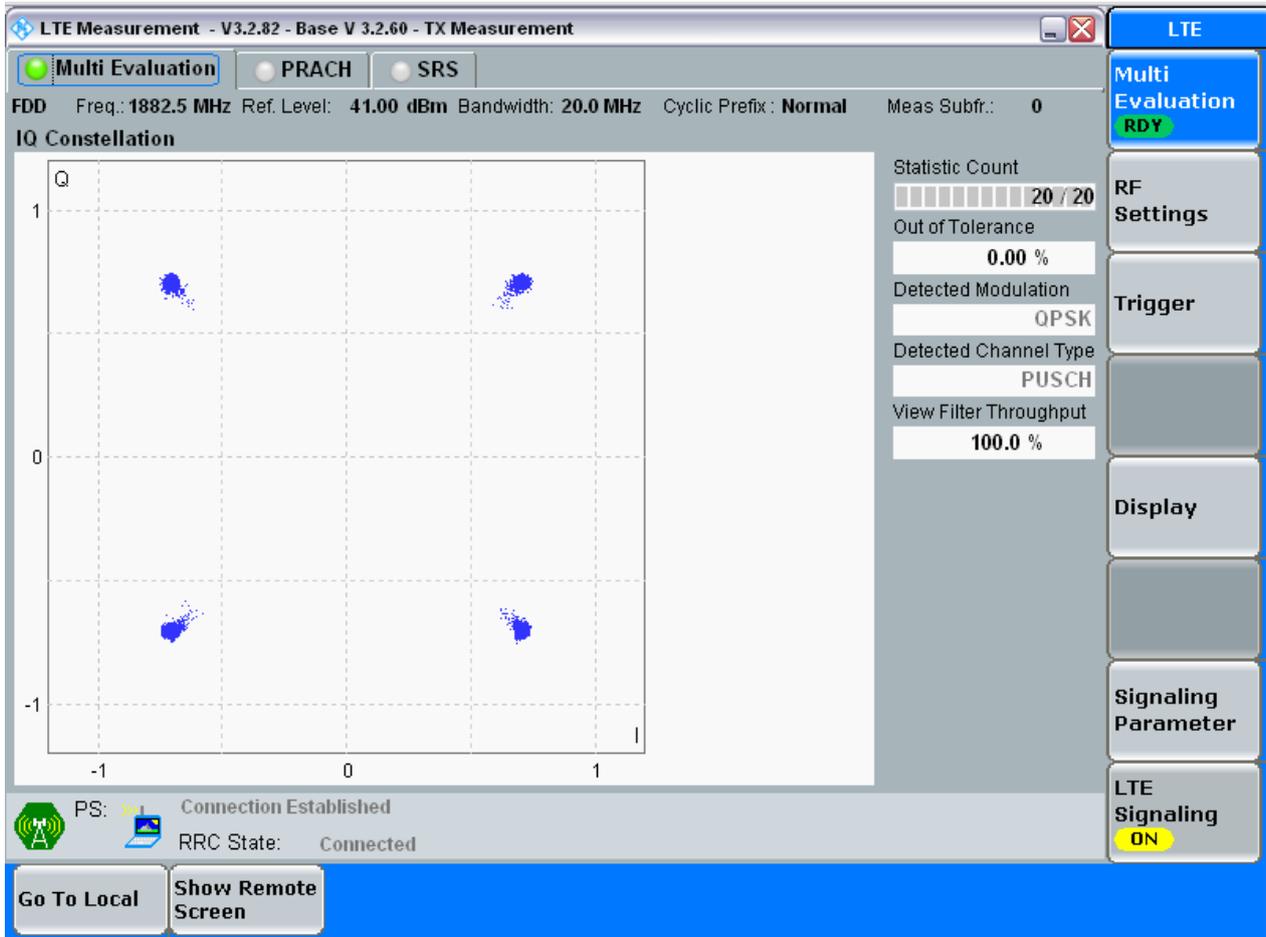
##### 3.1.6.1.5.1.1 Test RB = RB75#0



### 3.1.6.1.6 Test Bandwidth = 20

#### 3.1.6.1.6.1 Test Channel = MCH

##### 3.1.6.1.6.1.1 Test RB = RB100#0

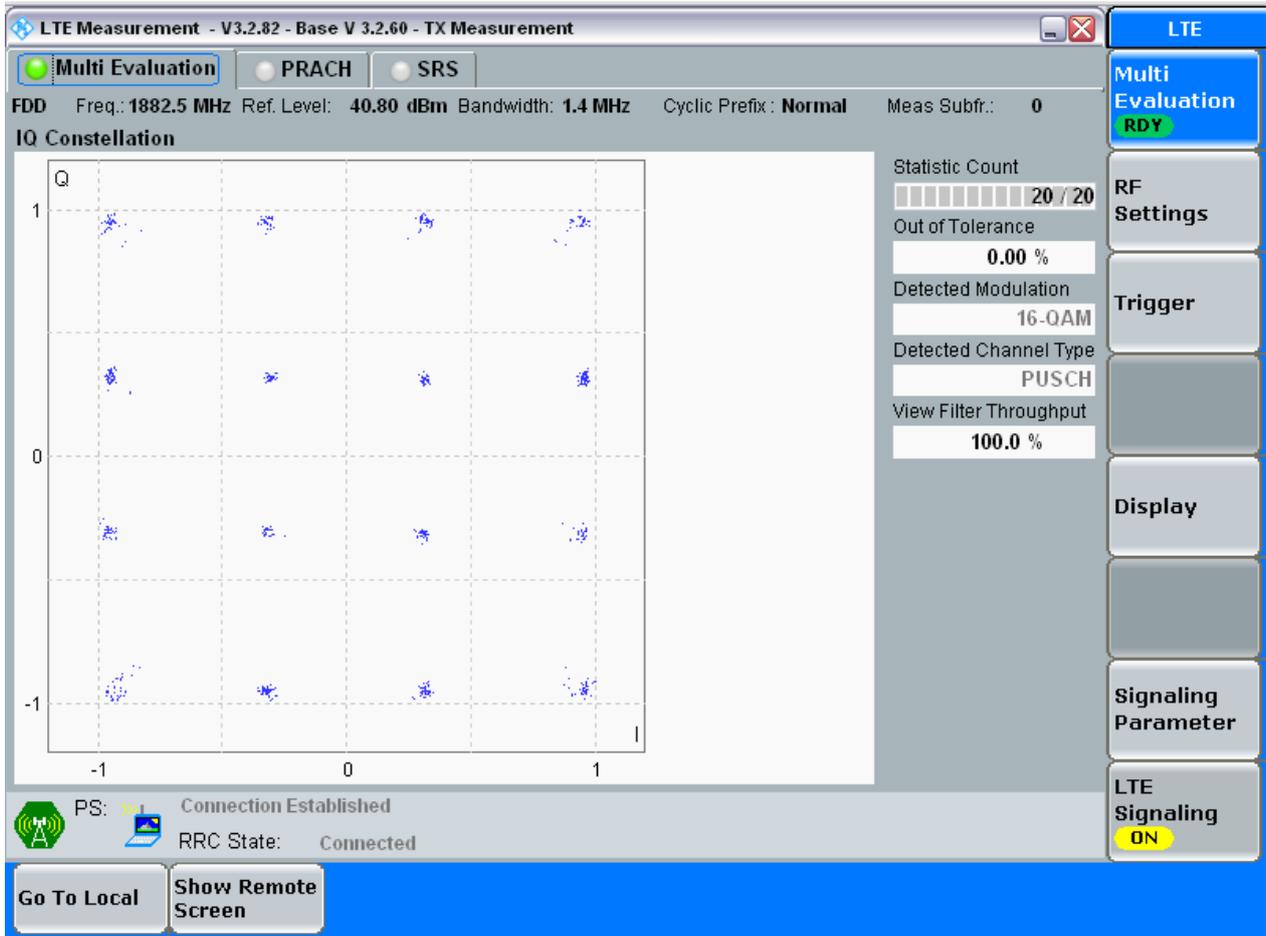


3.1.6.2 Test Mode = LTE/TM2

3.1.6.2.1 Test Bandwidth = 1.4

3.1.6.2.1.1 Test Channel = MCH

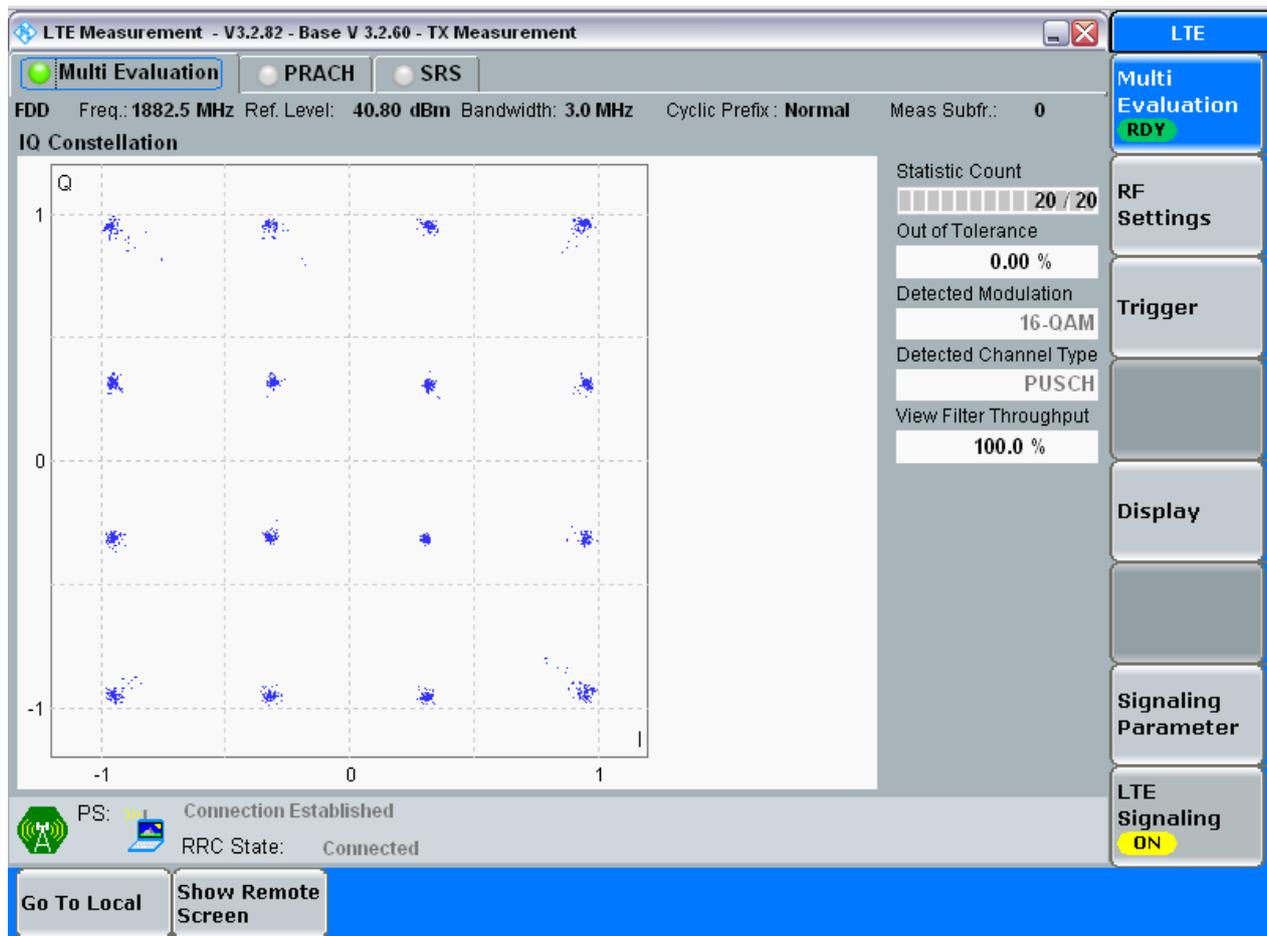
3.1.6.2.1.1.1 Test RB = RB6#0



### 3.1.6.2.2 Test Bandwidth = 3

#### 3.1.6.2.2.1 Test Channel = MCH

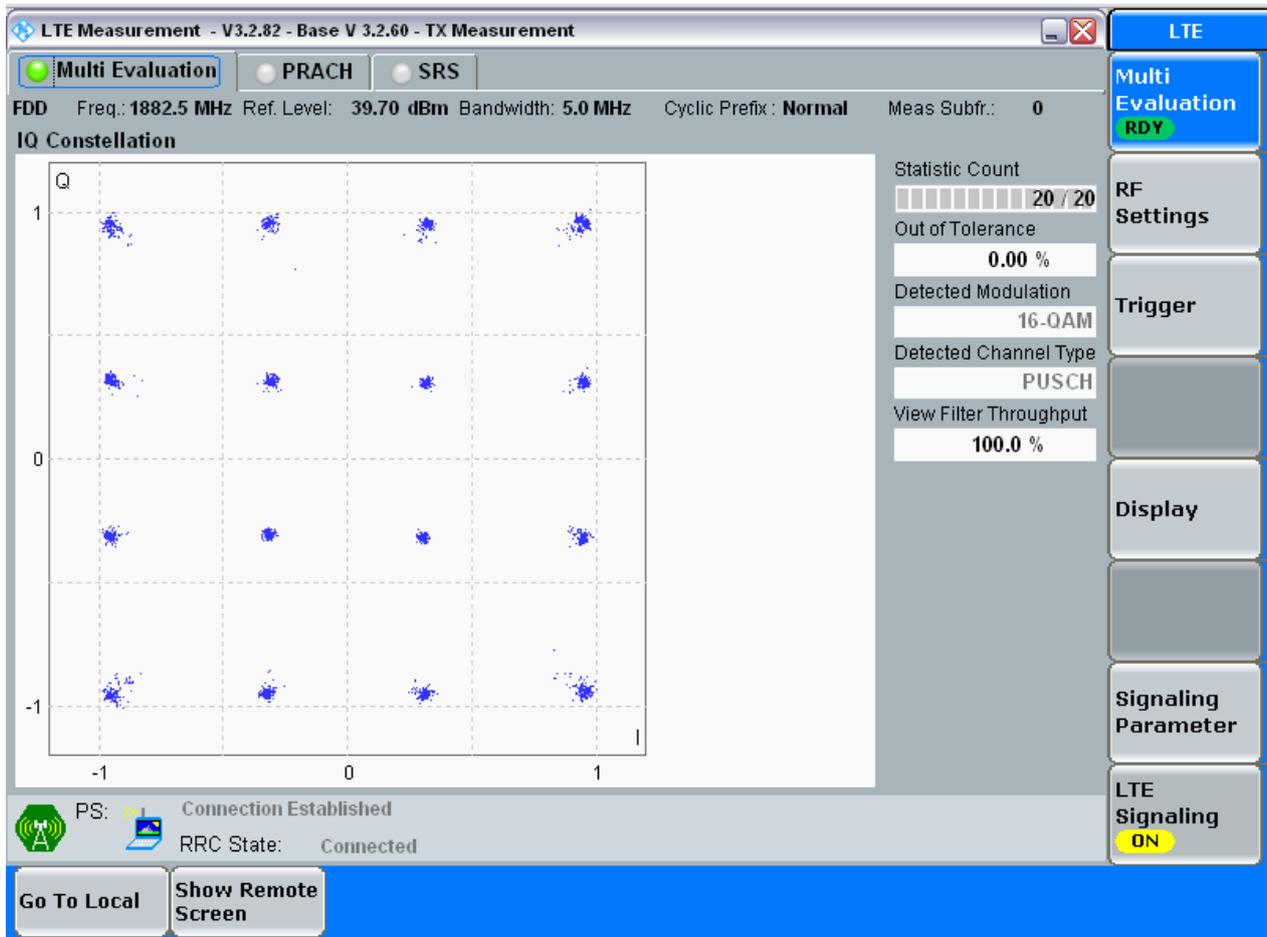
##### 3.1.6.2.2.1.1 Test RB = RB15#0



3.1.6.2.3 Test Bandwidth = 5

3.1.6.2.3.1 Test Channel = MCH

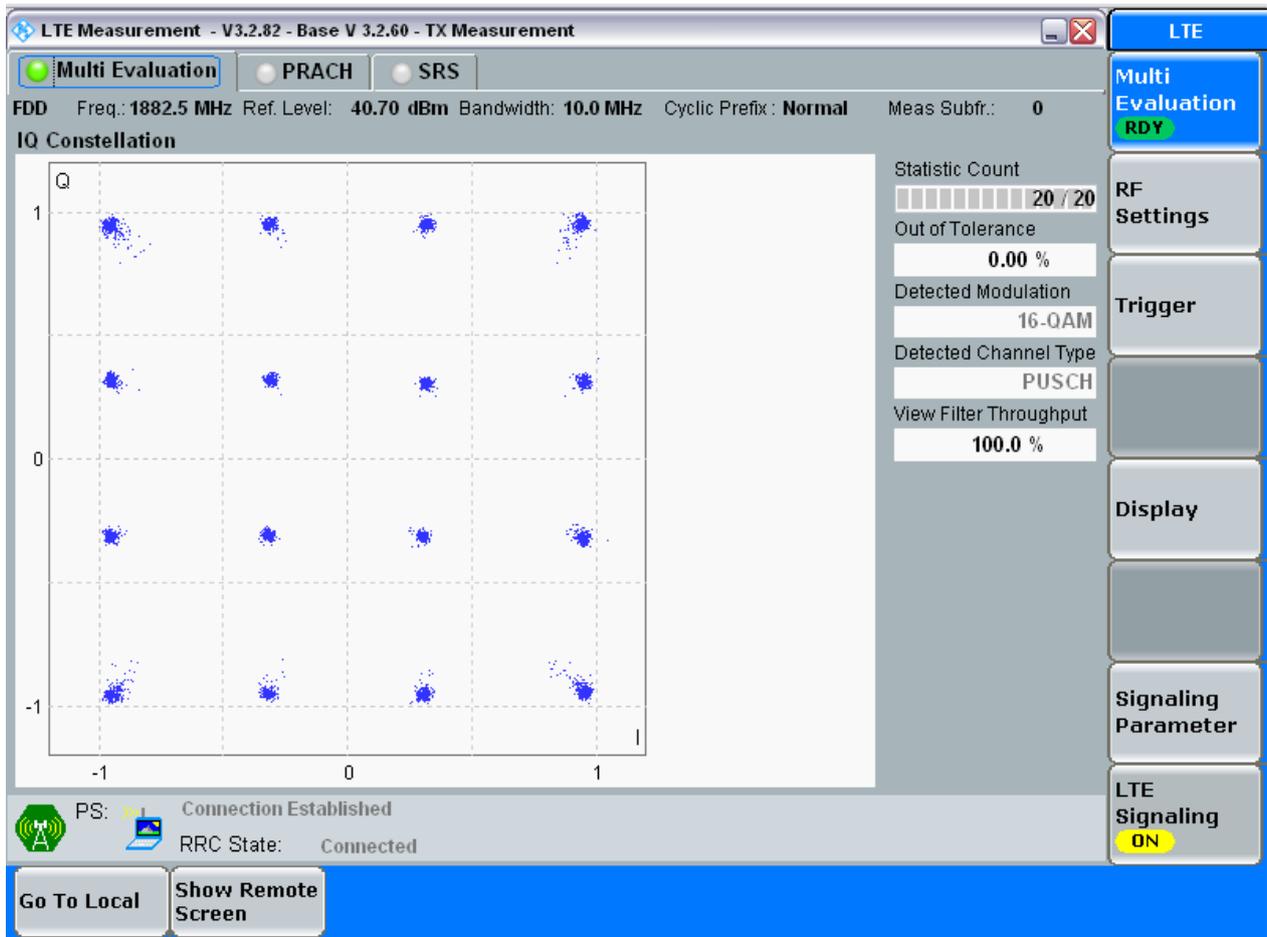
3.1.6.2.3.1.1 Test RB = RB25#0



3.1.6.2.4 Test Bandwidth = 10

3.1.6.2.4.1 Test Channel = MCH

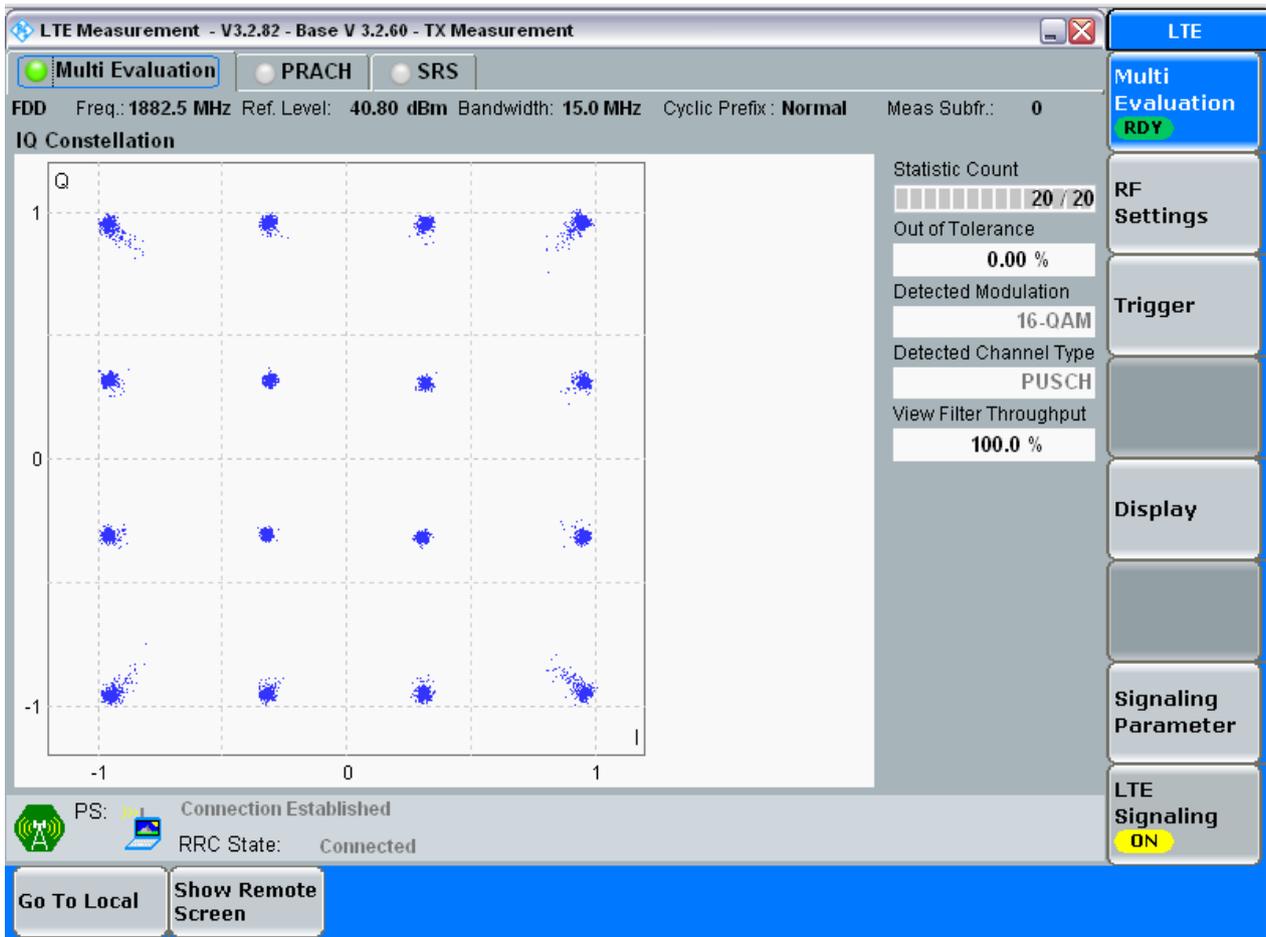
3.1.6.2.4.1.1 Test RB = RB50#0



### 3.1.6.2.5 Test Bandwidth = 15

#### 3.1.6.2.5.1 Test Channel = MCH

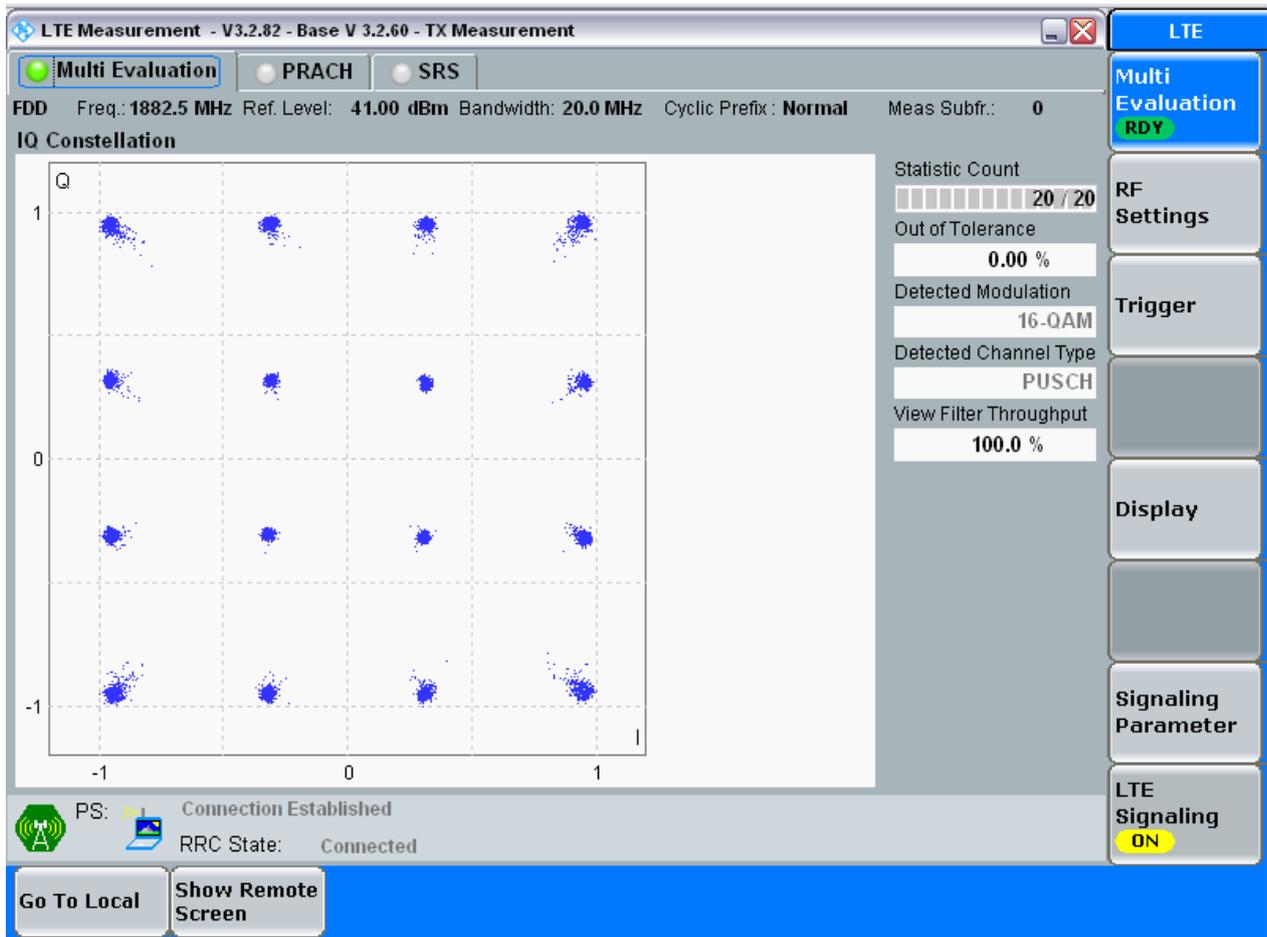
##### 3.1.6.2.5.1.1 Test RB = RB75#0



3.1.6.2.6 Test Bandwidth = 20

3.1.6.2.6.1 Test Channel = MCH

3.1.6.2.6.1.1 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	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.71	2.94	Pass
			MCH	RB15#0	2.71	2.93	Pass
			HCH	RB15#0	2.71	2.94	Pass
		5	LCH	RB25#0	4.49	4.88	Pass
			MCH	RB25#0	4.49	4.85	Pass
			HCH	RB25#0	4.49	4.86	Pass
		10	LCH	RB50#0	9.00	9.62	Pass
			MCH	RB50#0	9.01	9.66	Pass
			HCH	RB50#0	9.00	9.64	Pass
		15	LCH	RB75#0	13.50	14.45	Pass
			MCH	RB75#0	13.50	14.50	Pass
			HCH	RB75#0	13.46	14.37	Pass
		20	LCH	RB100#0	17.97	19.01	Pass
			MCH	RB100#0	17.99	19.06	Pass
			HCH	RB100#0	17.94	19.01	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.71	2.95	Pass
			MCH	RB15#0	2.71	2.96	Pass
			HCH	RB15#0	2.71	2.94	Pass
		5	LCH	RB25#0	4.49	4.87	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.50	4.89	Pass
10		LCH	RB50#0	9.01	9.71	Pass	
		MCH	RB50#0	9.02	9.67	Pass	
		HCH	RB50#0	8.99	9.67	Pass	

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		15	LCH	RB75#0	13.50	14.46	Pass
			MCH	RB75#0	13.51	14.51	Pass
			HCH	RB75#0	13.48	14.36	Pass
		20	LCH	RB100#0	17.98	19.10	Pass
			MCH	RB100#0	17.99	19.21	Pass
			HCH	RB100#0	17.95	19.08	Pass
Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.22	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.92	Pass
		5	LCH	RB25#0	4.49	4.85	Pass
			MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.50	4.85	Pass
		10	LCH	RB50#0	9.01	9.62	Pass
			MCH	RB50#0	9.01	9.65	Pass
			HCH	RB50#0	9.00	9.65	Pass
	15	LCH	RB75#0	13.48	14.43	Pass	
		MCH	RB75#0	13.51	14.45	Pass	
		HCH	RB75#0	13.50	14.43	Pass	
	20	LCH	RB100#0	17.98	19.12	Pass	
		MCH	RB100#0	17.99	19.10	Pass	
		HCH	RB100#0	17.97	19.09	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	2.71	2.93	Pass
			MCH	RB15#0	2.71	2.95	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	4.49	4.85	Pass	
10		LCH	RB50#0	9.01	9.63	Pass	
		MCH	RB50#0	9.01	9.66	Pass	
		HCH	RB50#0	9.01	9.66	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	14.44	Pass
			HCH	RB75#0	13.49	14.40	Pass
		20	LCH	RB100#0	17.99	19.03	Pass
			MCH	RB100#0	17.97	19.03	Pass
			HCH	RB100#0	17.97	19.07	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	1.23	Pass
		3	LCH	RB15#0	2.71	2.93	Pass
			MCH	RB15#0	2.71	2.93	Pass
			HCH	RB15#0	2.71	2.93	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.50	4.86	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	9.02	9.70	Pass
			MCH	RB50#0	9.00	9.64	Pass
			HCH	RB50#0	9.00	9.64	Pass
	LTE/TM2	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	2.92	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.85	Pass
			MCH	RB25#0	4.50	4.86	Pass
			HCH	RB25#0	4.50	4.85	Pass
		10	LCH	RB50#0	9.02	9.66	Pass
			MCH	RB50#0	9.01	9.68	Pass
			HCH	RB50#0	9.01	9.71	Pass
BAND12	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	1.23	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.92	Pass
			HCH	RB15#0	2.70	2.94	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict	
	LTE/TM2	5	LCH	RB25#0	4.49	4.86	Pass	
			MCH	RB25#0	4.50	4.85	Pass	
			HCH	RB25#0	4.50	4.85	Pass	
		10	LCH	RB50#0	8.99	9.60	Pass	
			MCH	RB50#0	8.99	9.62	Pass	
			HCH	RB50#0	9.01	9.65	Pass	
		1.4	LCH	RB6#0	1.09	1.22	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	2.70	2.93	Pass
			5	LCH	RB25#0	4.50	4.84	Pass
				MCH	RB25#0	4.51	4.85	Pass
				HCH	RB25#0	4.49	4.87	Pass
		10	LCH	RB50#0	8.99	9.60	Pass	
			MCH	RB50#0	9.01	9.65	Pass	
			HCH	RB50#0	9.00	9.67	Pass	
BAND17	LTE/TM1	5	LCH	RB25#0	4.49	4.83	Pass	
			MCH	RB25#0	4.50	4.87	Pass	
			HCH	RB25#0	4.50	4.87	Pass	
		10	LCH	RB50#0	9.02	9.62	Pass	
			MCH	RB50#0	9.02	9.63	Pass	
			HCH	RB50#0	9.01	9.65	Pass	
	LTE/TM2	5	LCH	RB25#0	4.49	4.88	Pass	
			MCH	RB25#0	4.50	4.85	Pass	
			HCH	RB25#0	4.49	4.88	Pass	
		10	LCH	RB50#0	9.01	9.65	Pass	
			MCH	RB50#0	9.01	9.66	Pass	
			HCH	RB50#0	9.00	9.68	Pass	
BAND25	LTE/TM1	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	2.71	2.93	Pass	
			MCH	RB15#0	2.71	2.92	Pass	
			HCH	RB15#0	2.71	2.91	Pass	
		5	LCH	RB25#0	4.49	4.87	Pass	
			MCH	RB25#0	4.50	4.87	Pass	
			HCH	RB25#0	4.50	4.86	Pass	

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict	
		10	LCH	RB50#0	9.00	9.59	Pass	
			MCH	RB50#0	9.02	9.65	Pass	
			HCH	RB50#0	9.00	9.58	Pass	
		15	LCH	RB75#0	13.50	14.39	Pass	
			MCH	RB75#0	13.50	14.42	Pass	
			HCH	RB75#0	13.47	14.39	Pass	
		20	LCH	RB100#0	17.98	19.04	Pass	
			MCH	RB100#0	17.99	19.09	Pass	
			HCH	RB100#0	17.92	18.99	Pass	
		LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
				MCH	RB6#0	1.09	1.23	Pass
				HCH	RB6#0	1.09	1.24	Pass
			3	LCH	RB15#0	2.70	2.94	Pass
				MCH	RB15#0	2.70	2.95	Pass
				HCH	RB15#0	2.71	2.94	Pass
	5		LCH	RB25#0	4.50	4.86	Pass	
			MCH	RB25#0	4.50	4.87	Pass	
			HCH	RB25#0	4.50	4.86	Pass	
	10		LCH	RB50#0	9.01	9.70	Pass	
			MCH	RB50#0	9.01	9.73	Pass	
			HCH	RB50#0	9.00	9.63	Pass	
	15		LCH	RB75#0	13.49	14.41	Pass	
			MCH	RB75#0	13.49	14.48	Pass	
			HCH	RB75#0	13.48	14.40	Pass	
	20	LCH	RB100#0	17.98	19.06	Pass		
		MCH	RB100#0	18.01	19.12	Pass		
		HCH	RB100#0	17.94	19.05	Pass		



Part II - Test Plots

4.1 For LTE

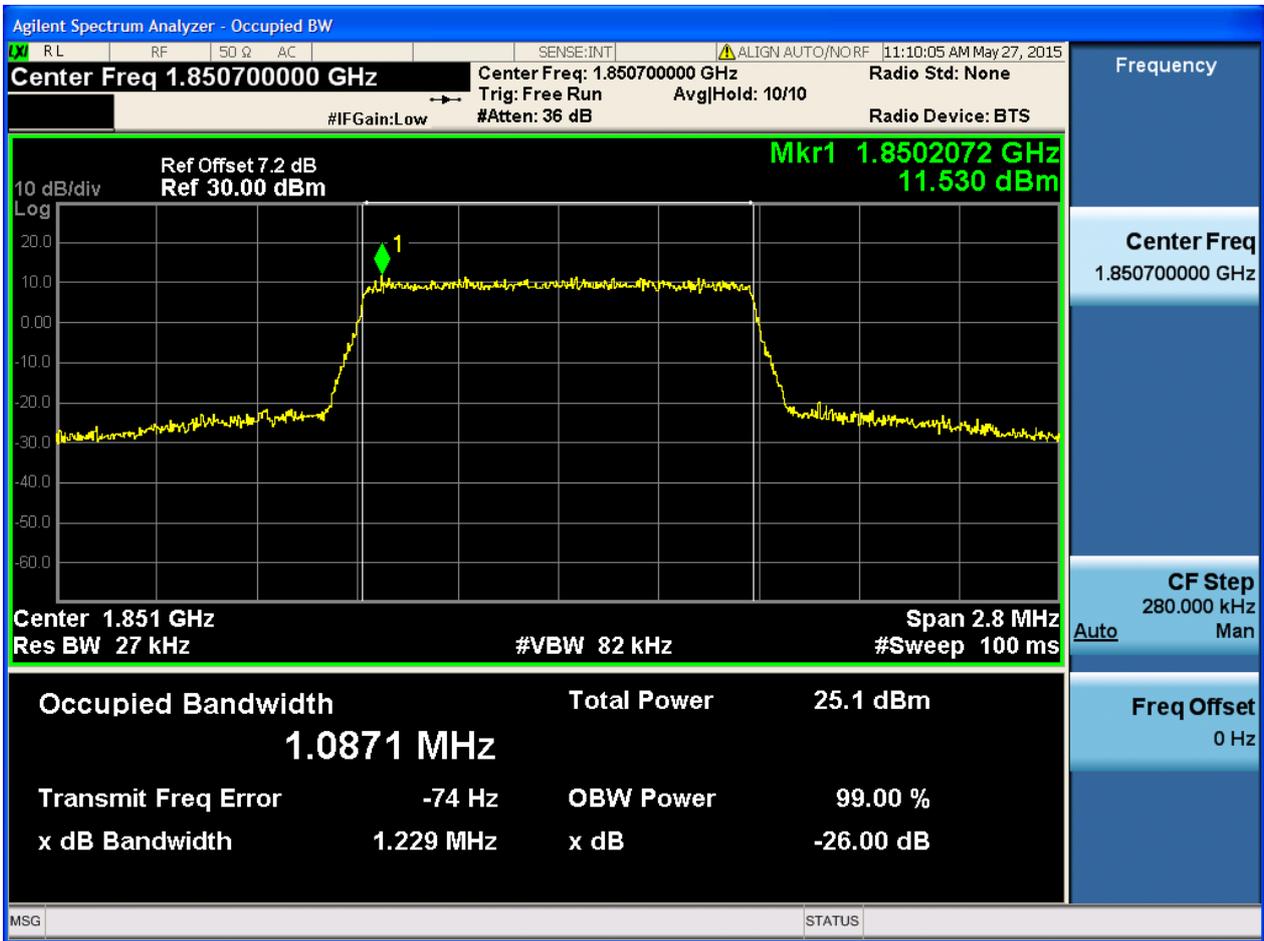
4.1.1 Test Band = BAND2

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

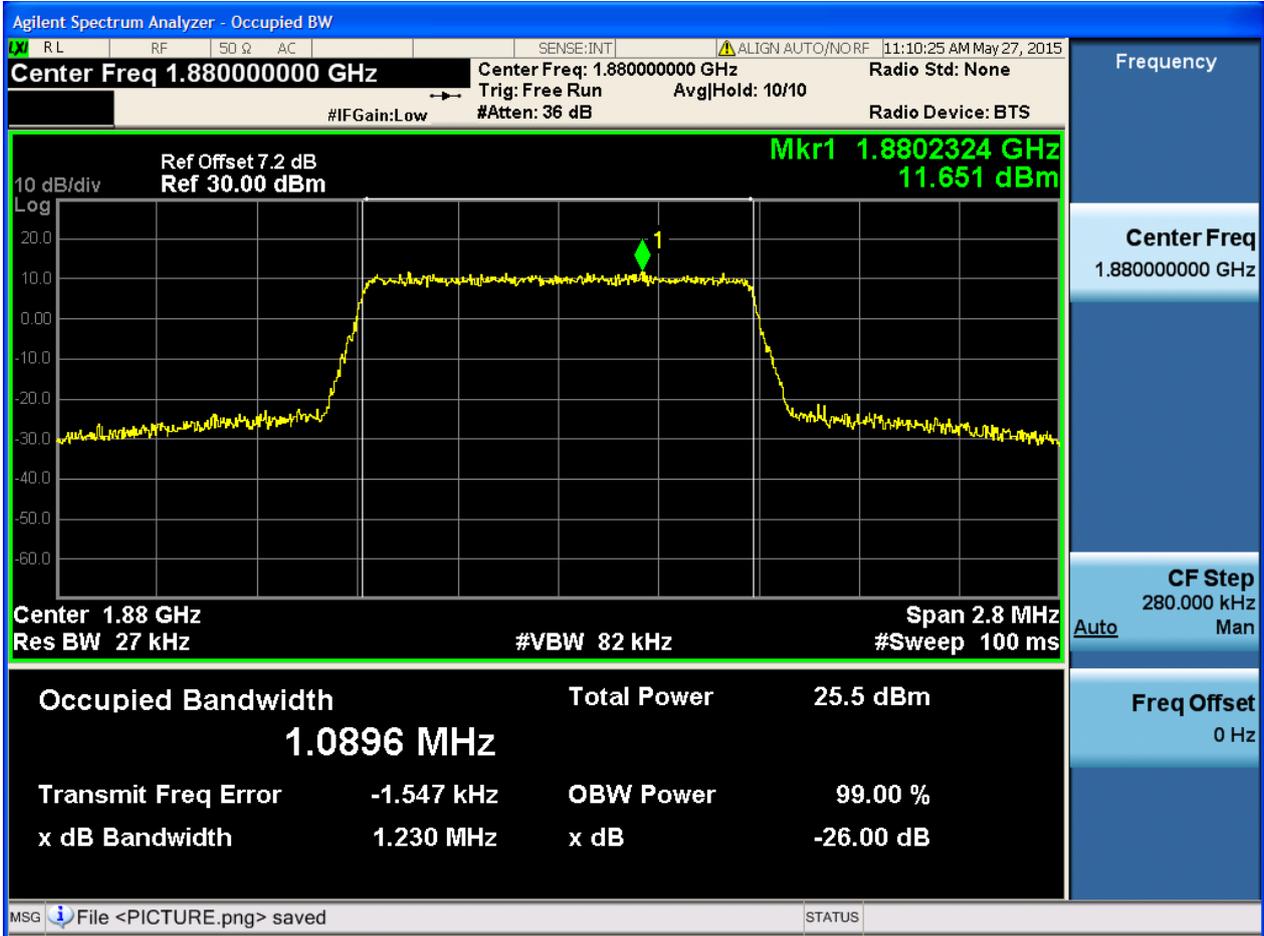
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

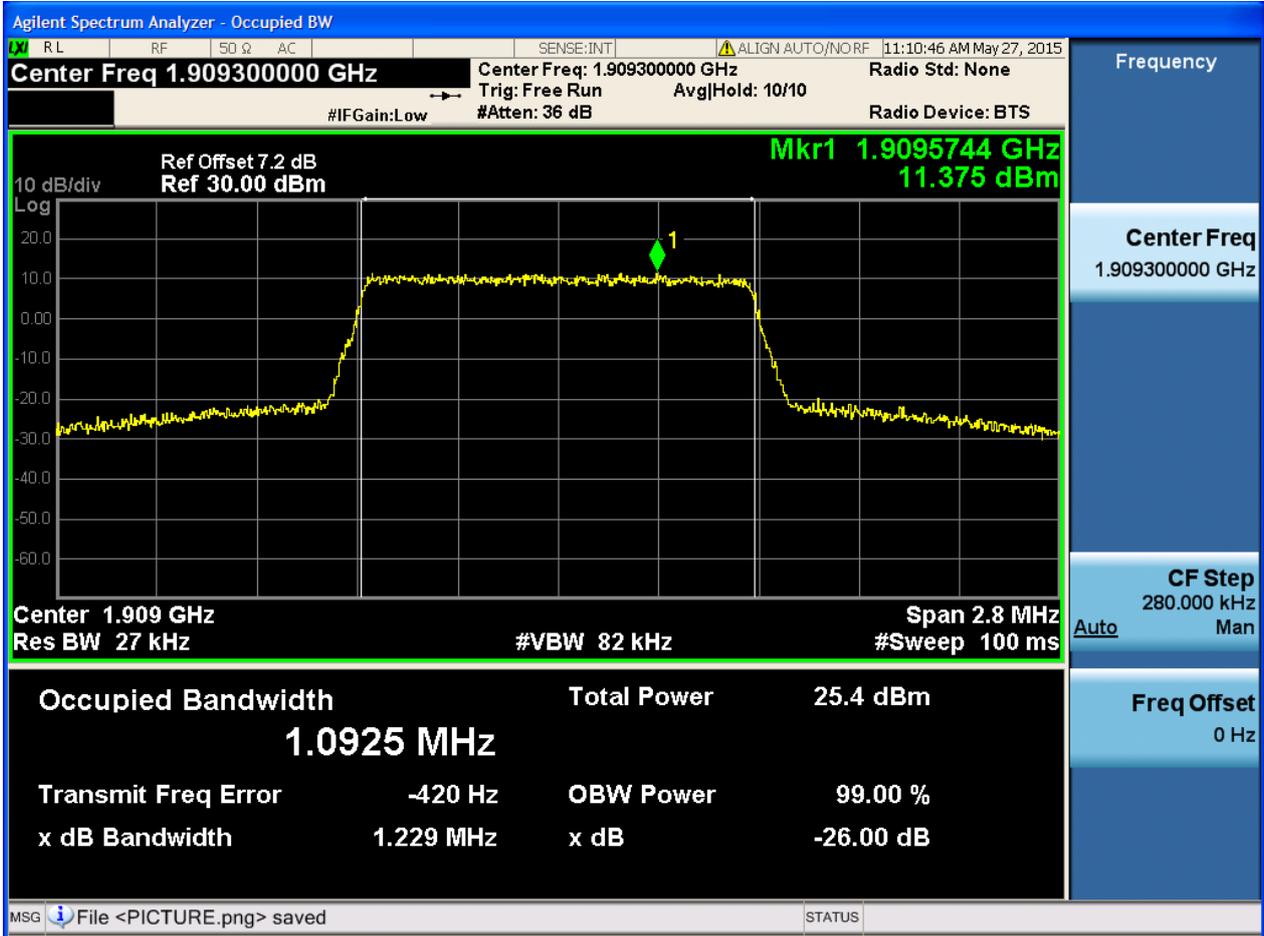
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

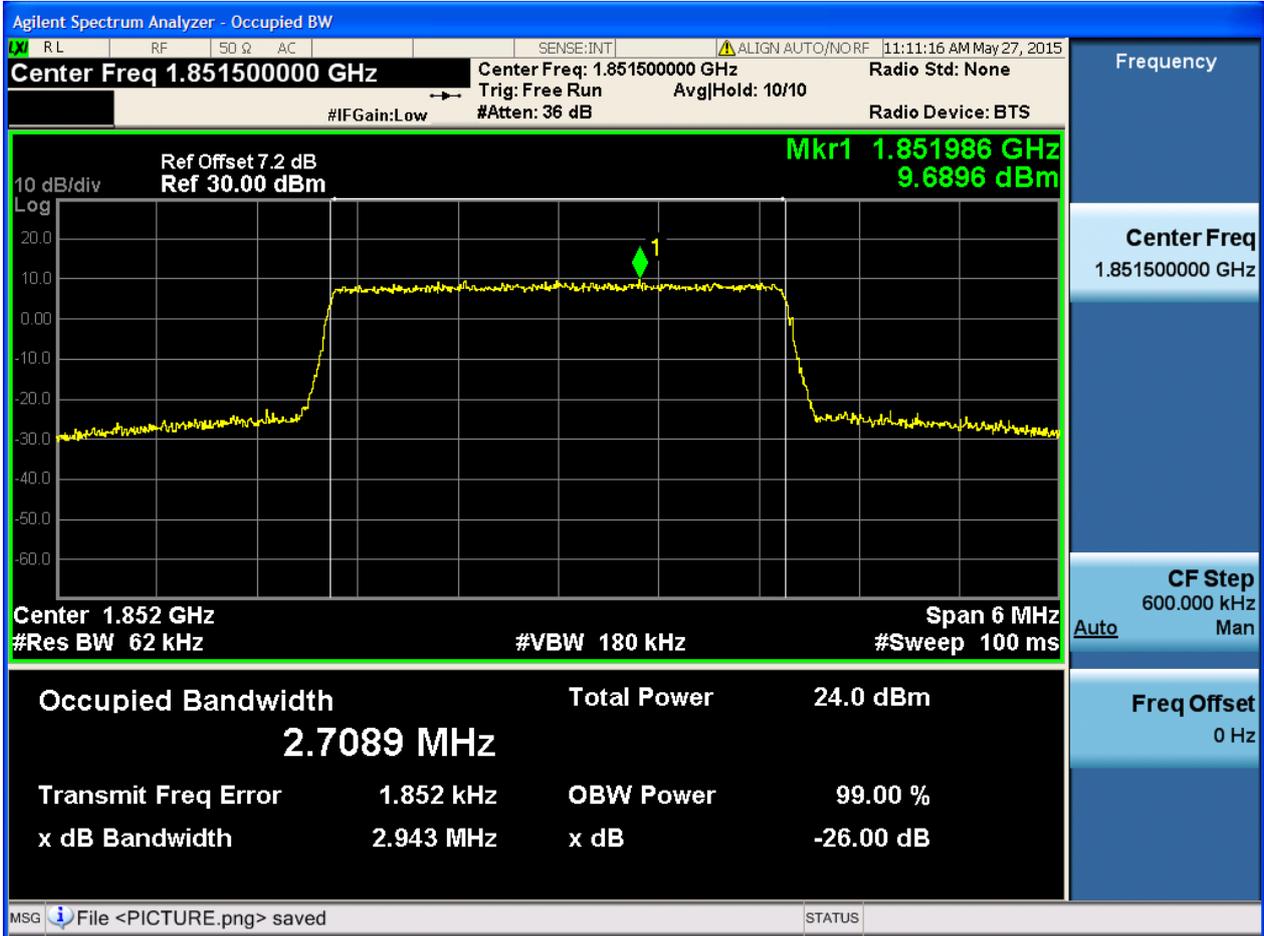
4.1.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

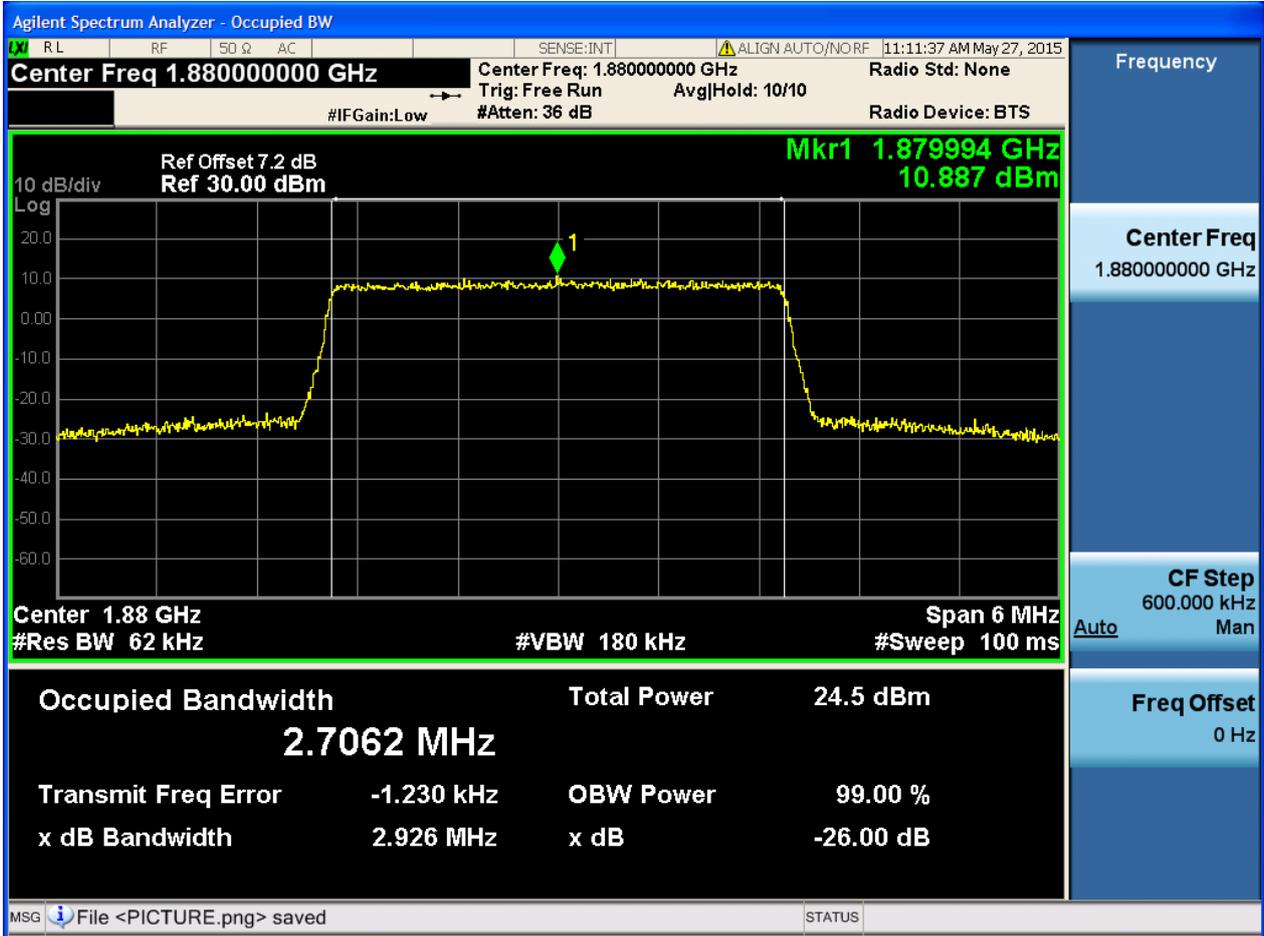
4.1.1.1.2.1.1 Test RB = RB15#0





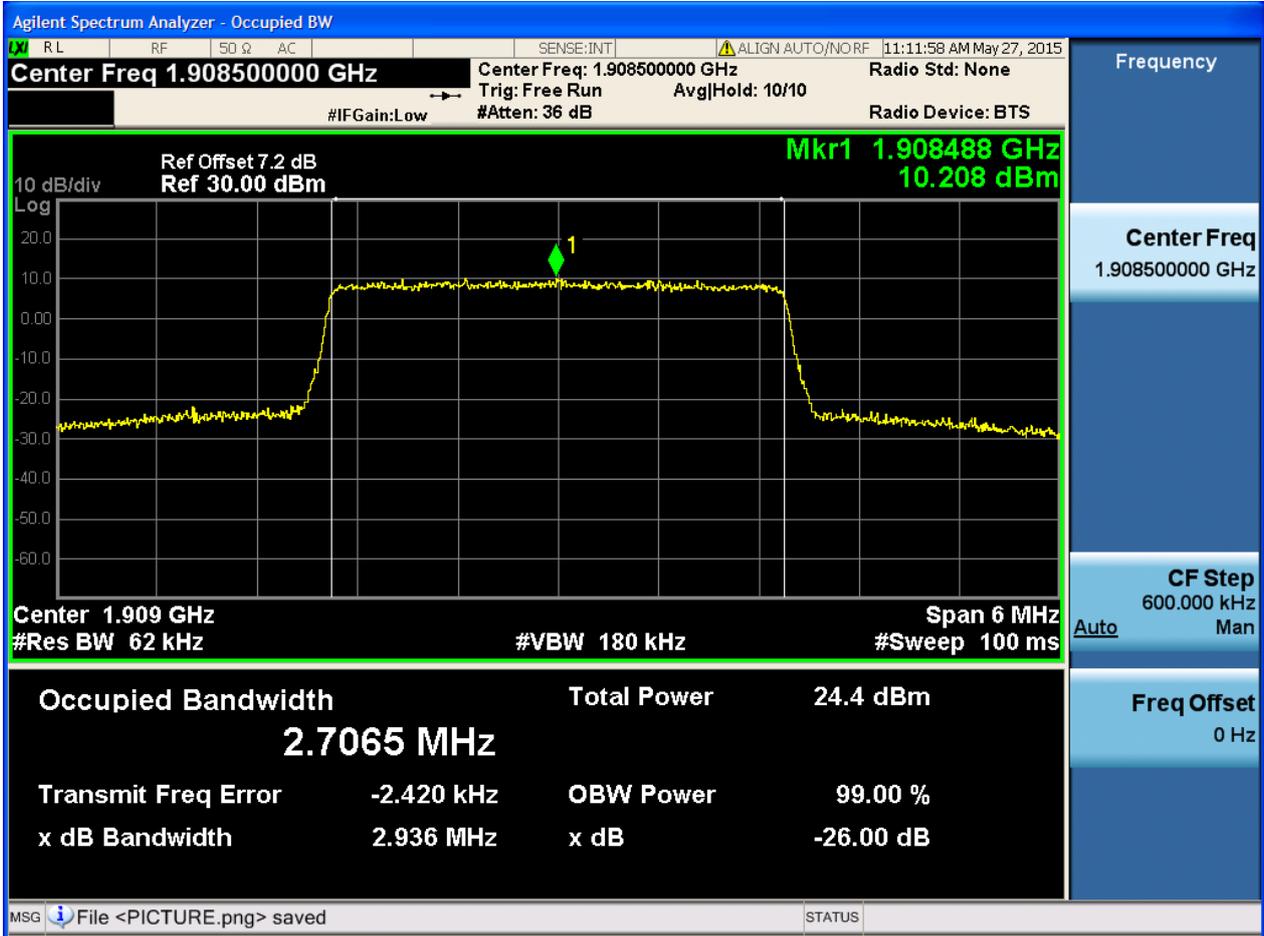
4.1.1.1.2.2 Test Channel = MCH

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

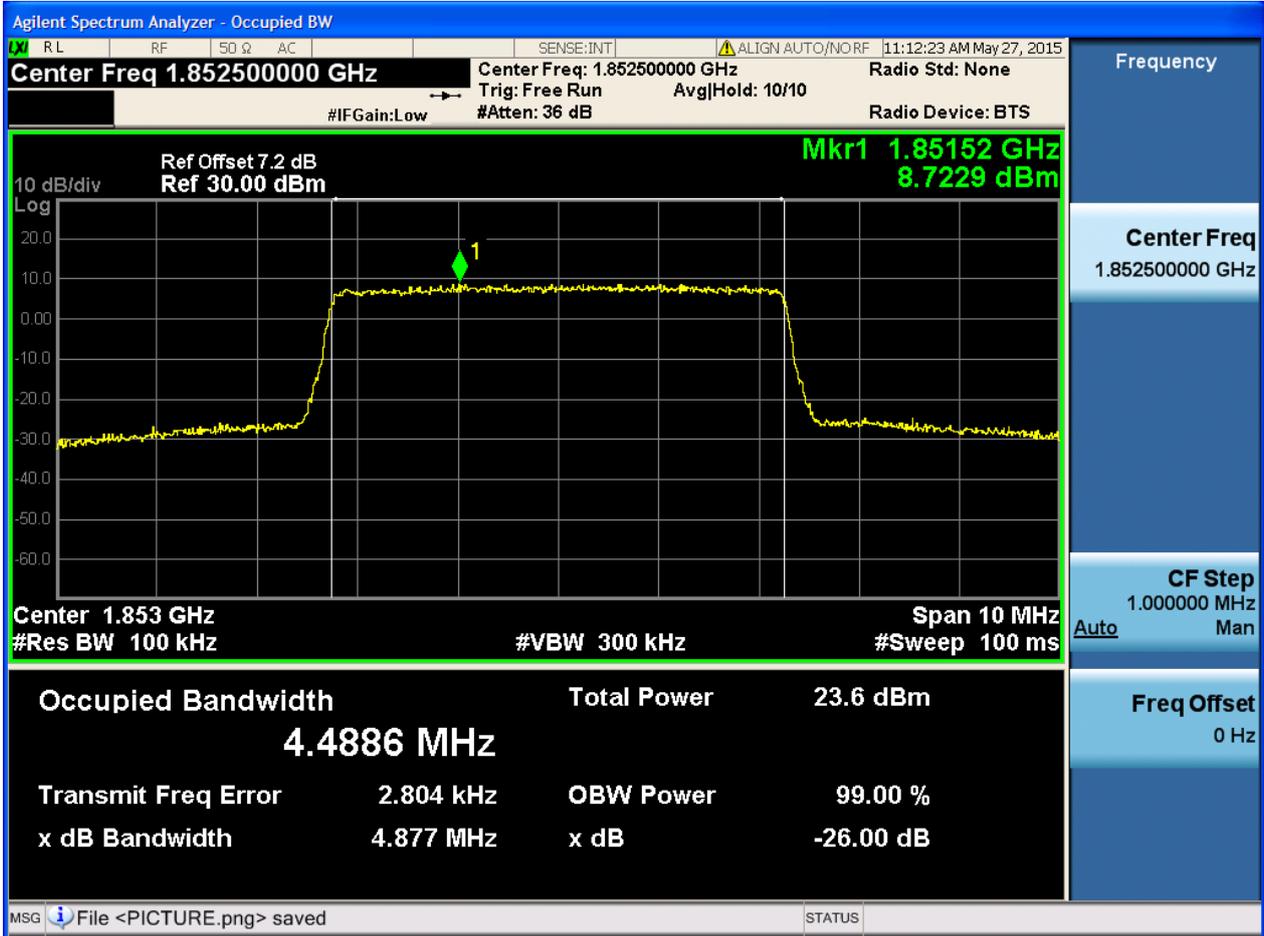




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

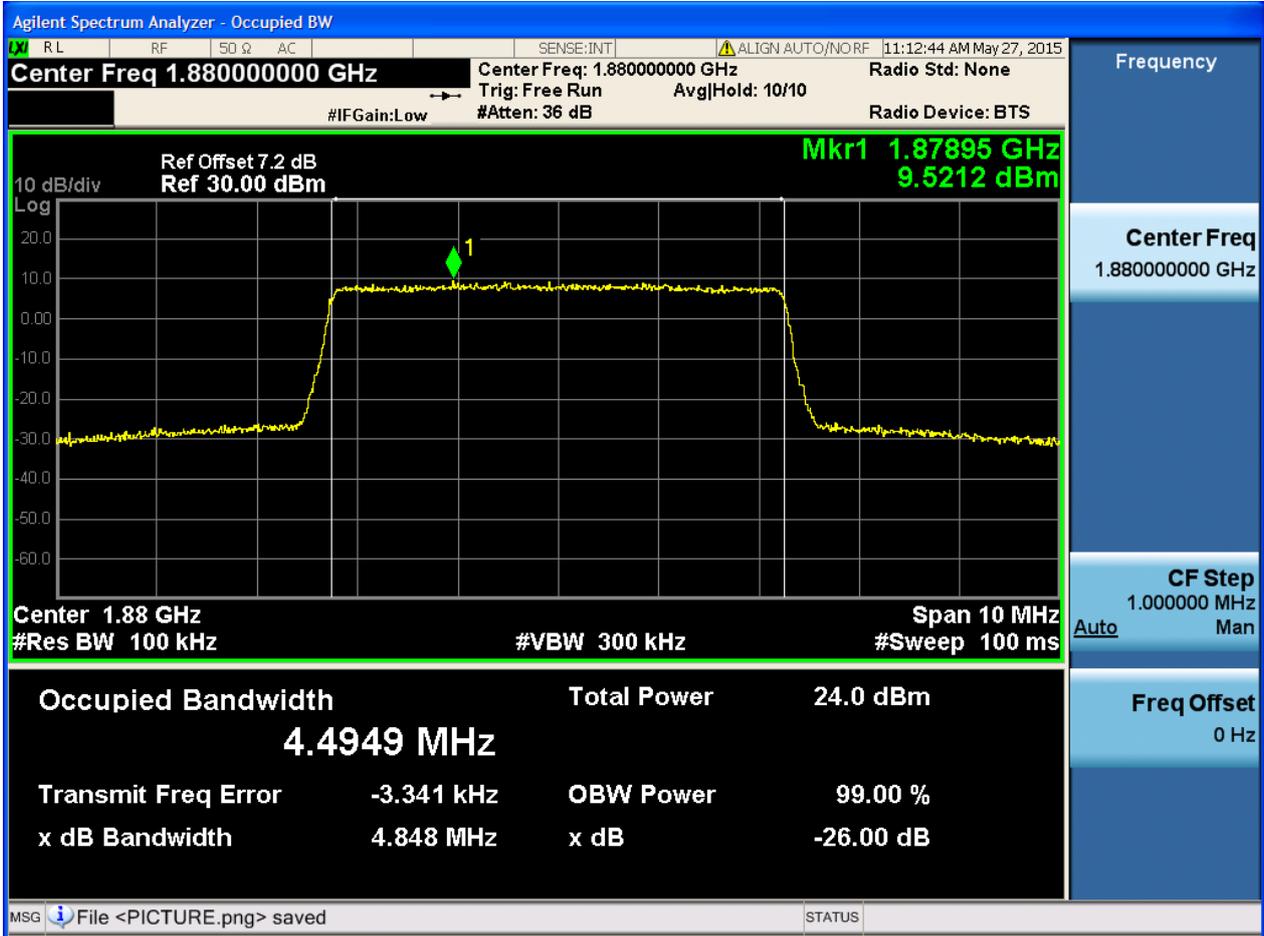
4.1.1.1.3.1.1 Test RB = RB25#0





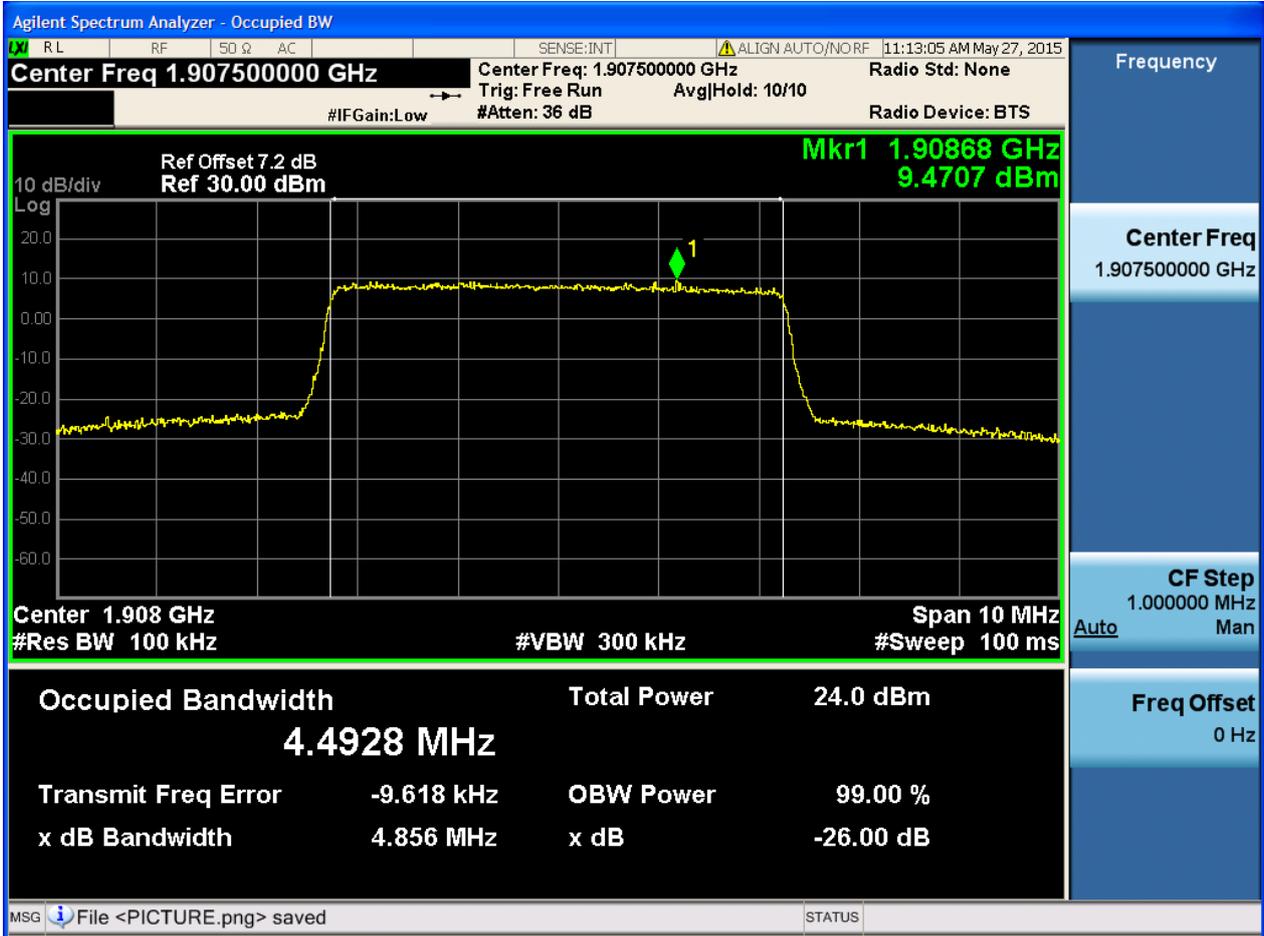
4.1.1.1.3.2 Test Channel = MCH

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

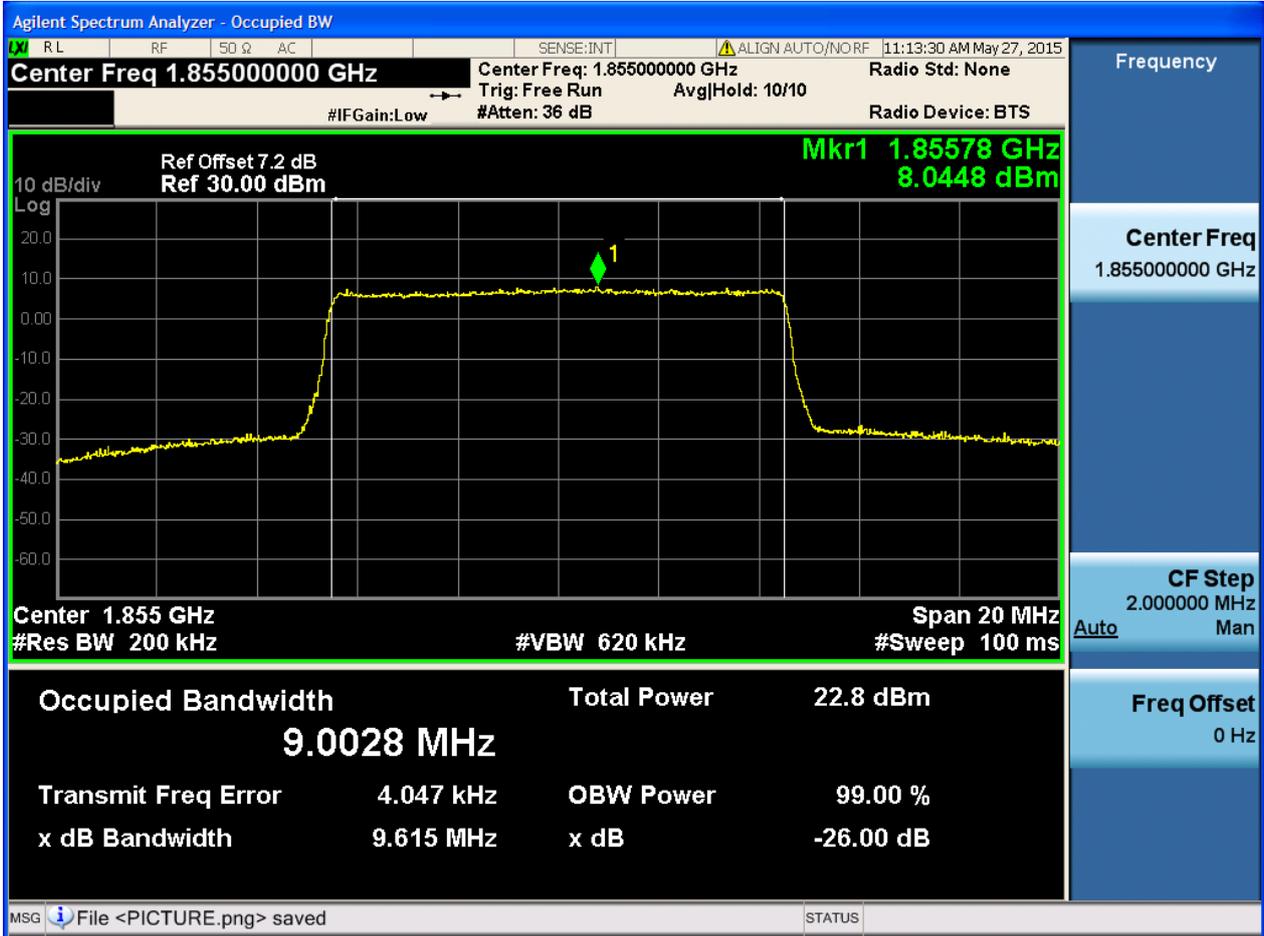




4.1.1.1.4 Test Bandwidth = 10

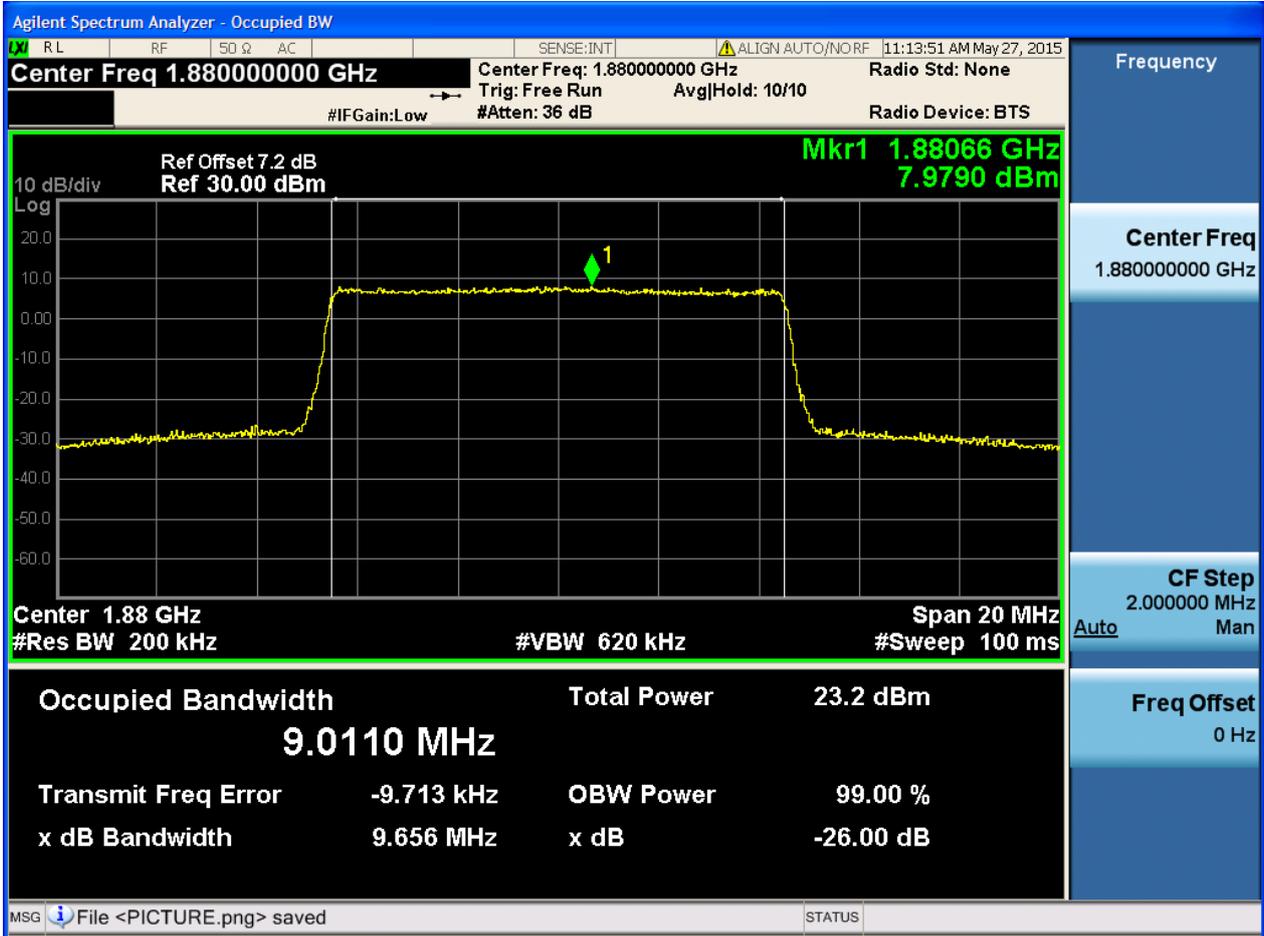
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



4.1.1.1.4.2 Test Channel = MCH

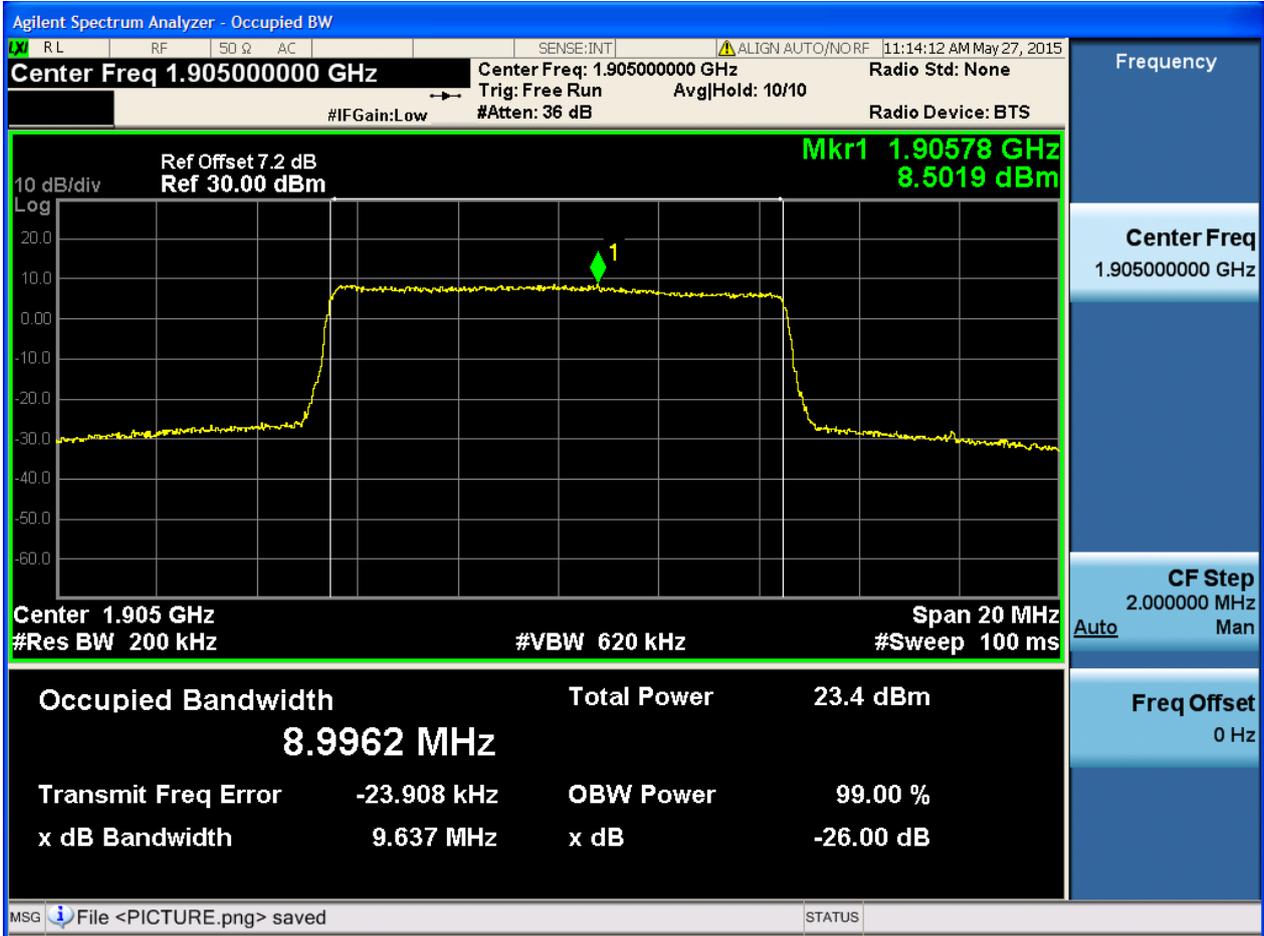
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

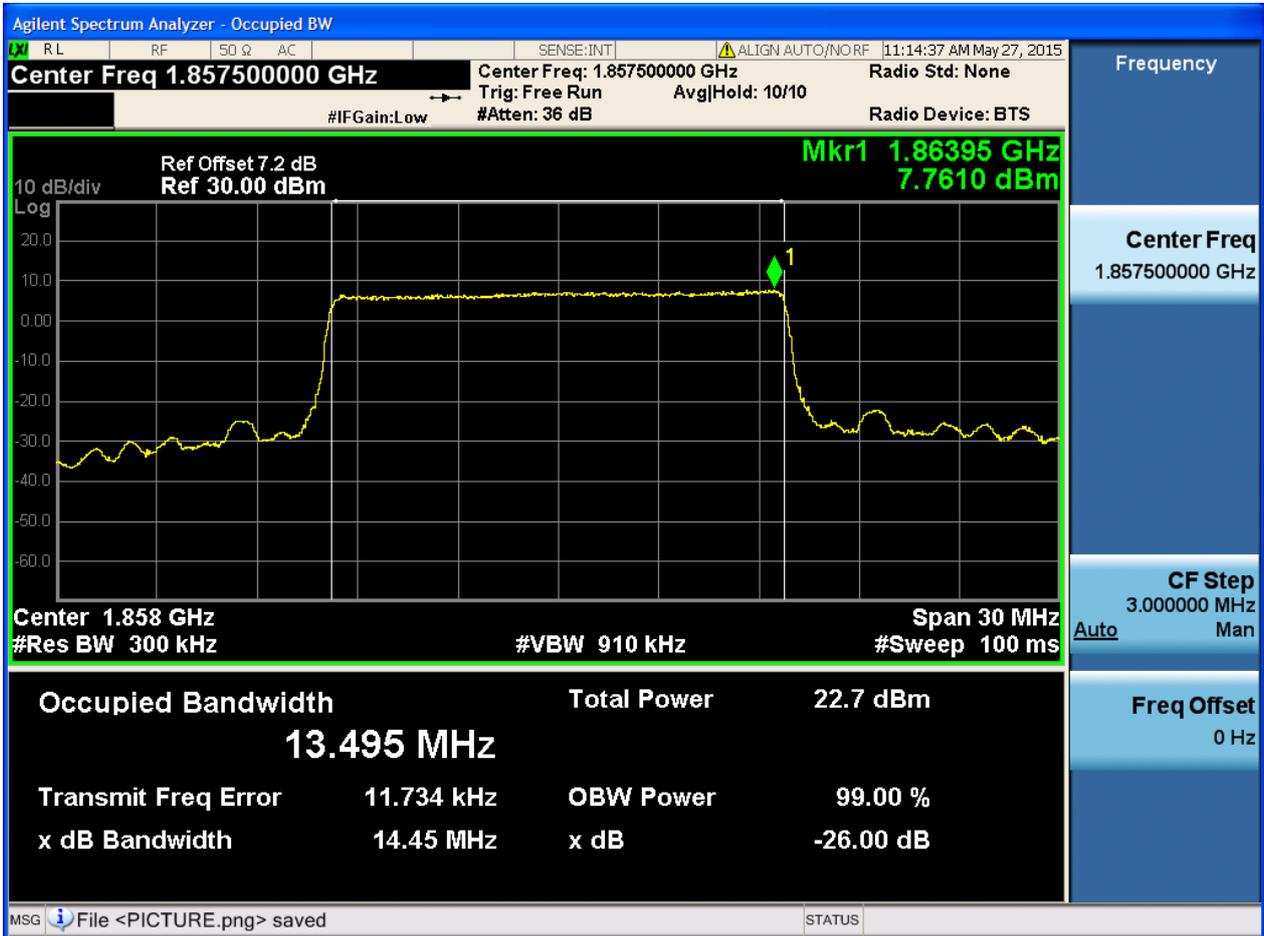




4.1.1.1.5 Test Bandwidth = 15

4.1.1.1.5.1 Test Channel = LCH

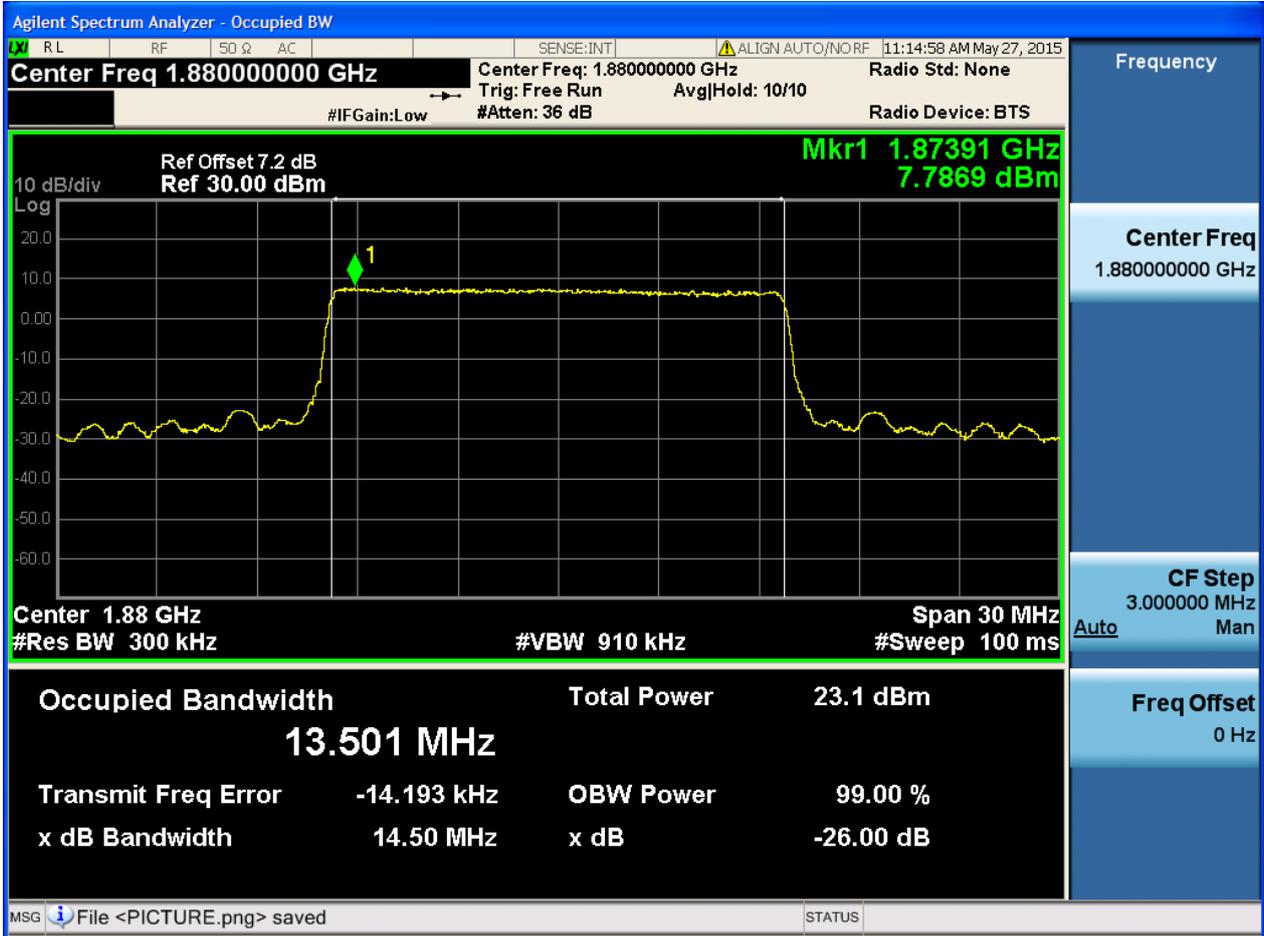
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

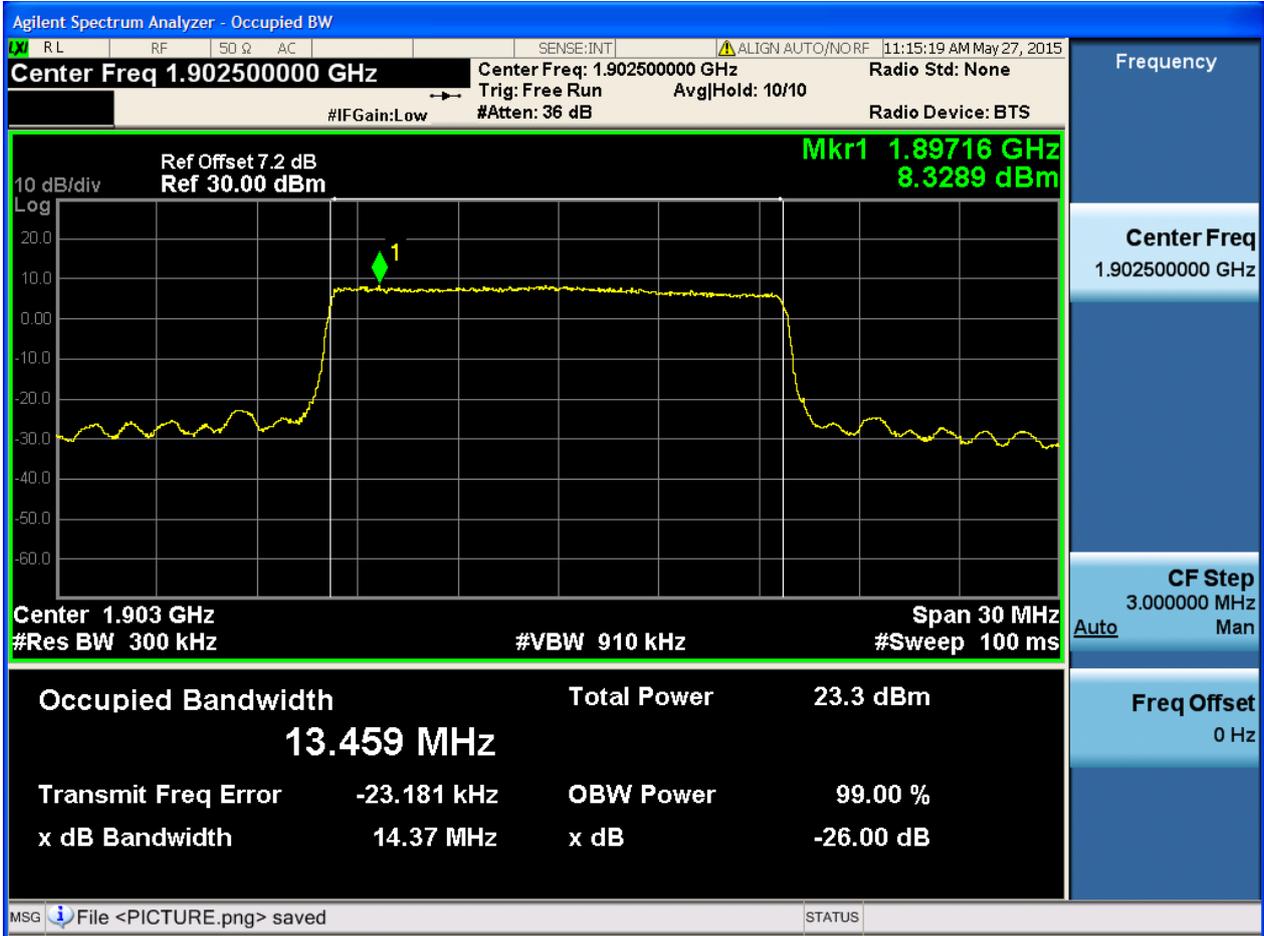
4.1.1.1.5.2.1 Test RB = RB75#0





4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0

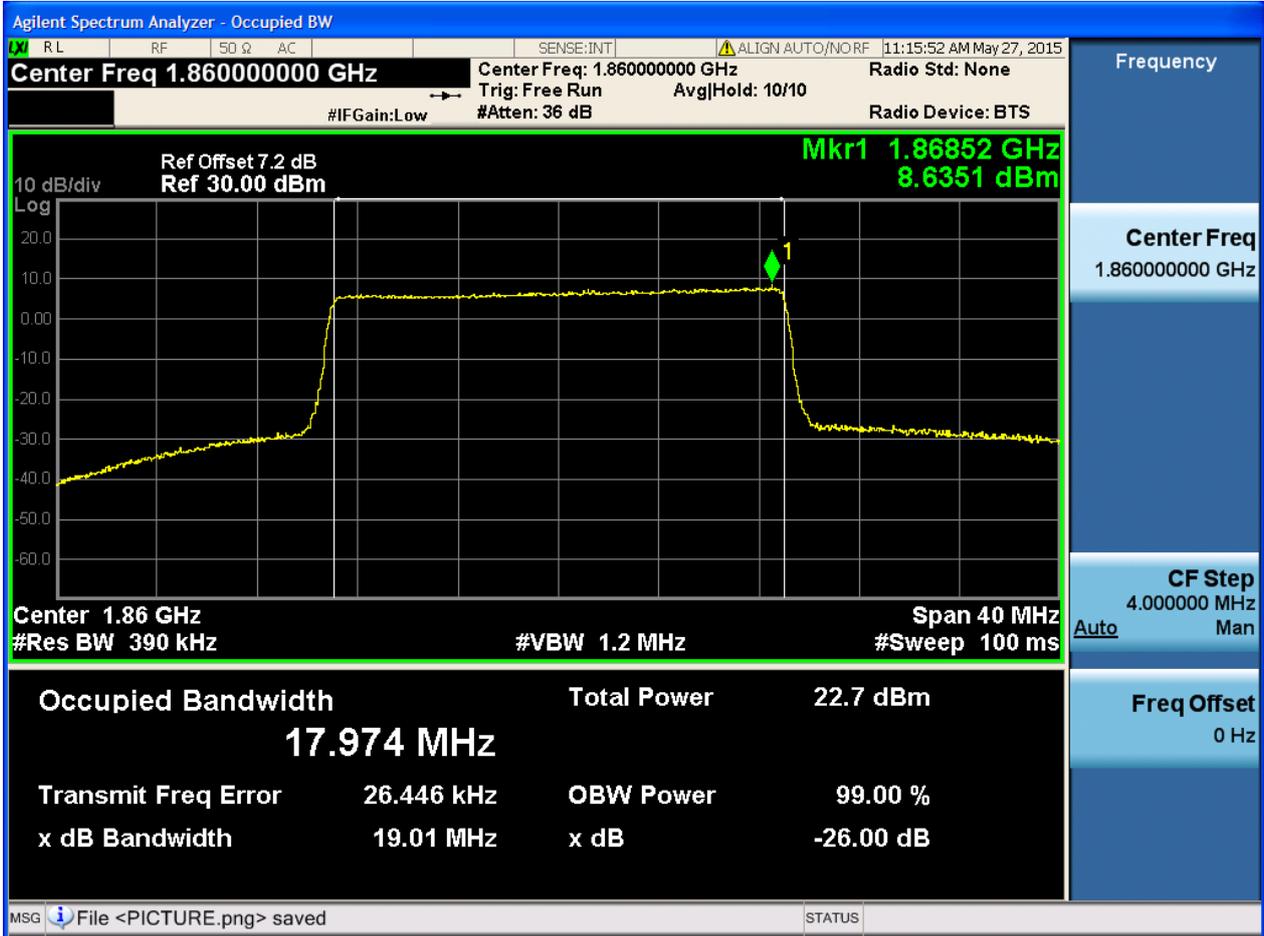




4.1.1.1.6 Test Bandwidth = 20

4.1.1.1.6.1 Test Channel = LCH

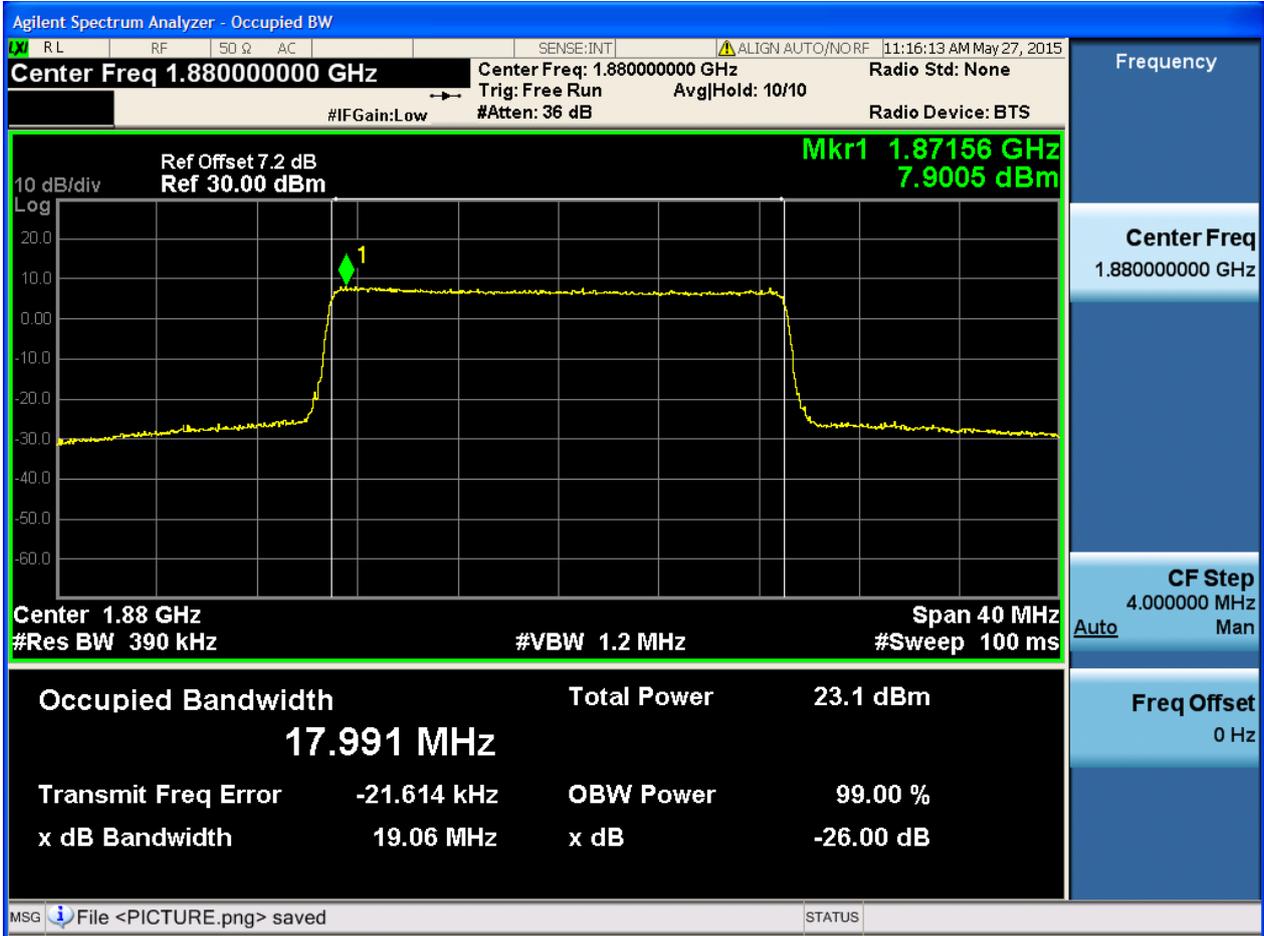
4.1.1.1.6.1.1 Test RB = RB100#0





4.1.1.1.6.2 Test Channel = MCH

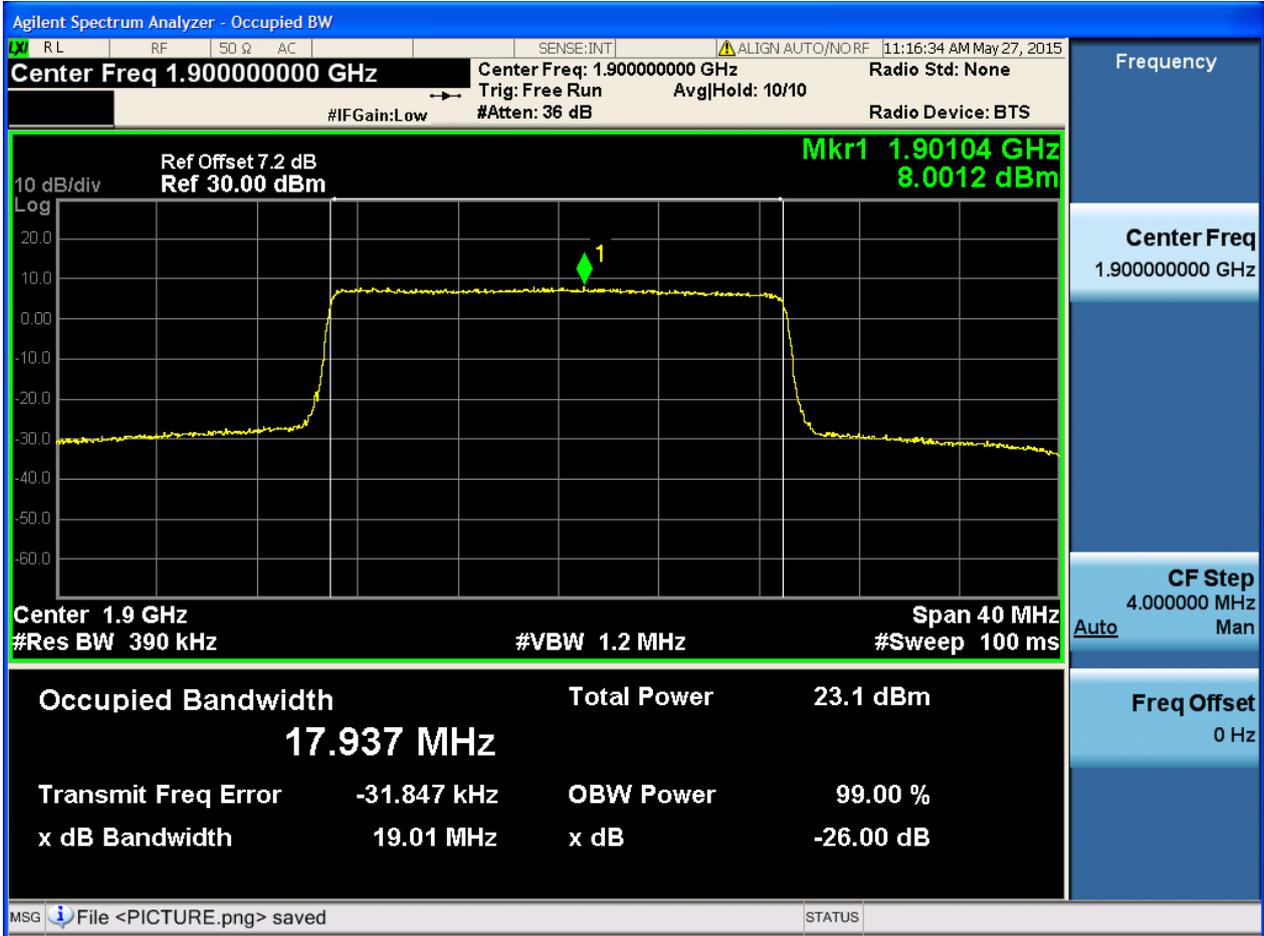
4.1.1.1.6.2.1 Test RB = RB100#0





4.1.1.1.6.3 Test Channel = HCH

4.1.1.1.6.3.1 Test RB = RB100#0



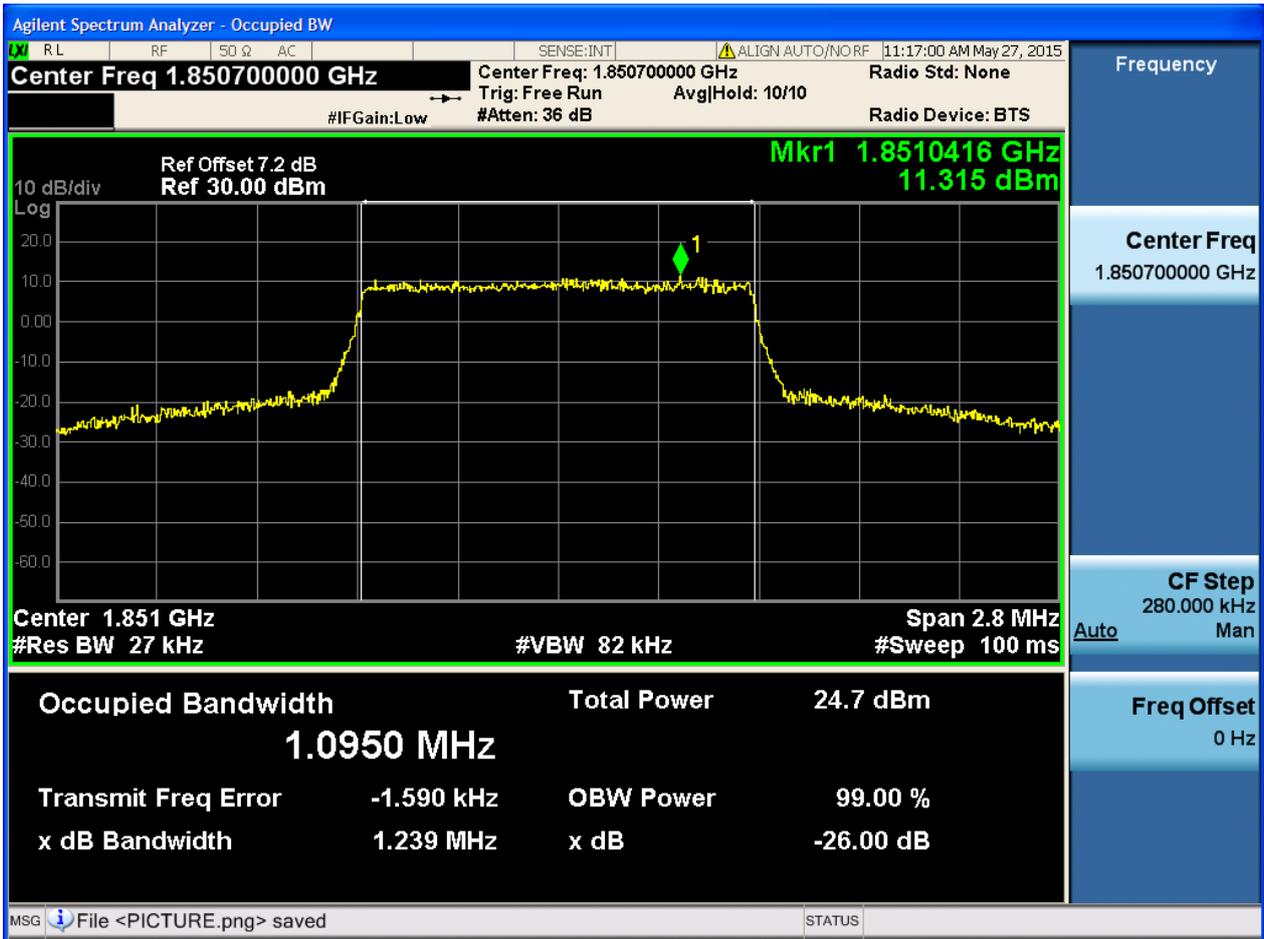


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

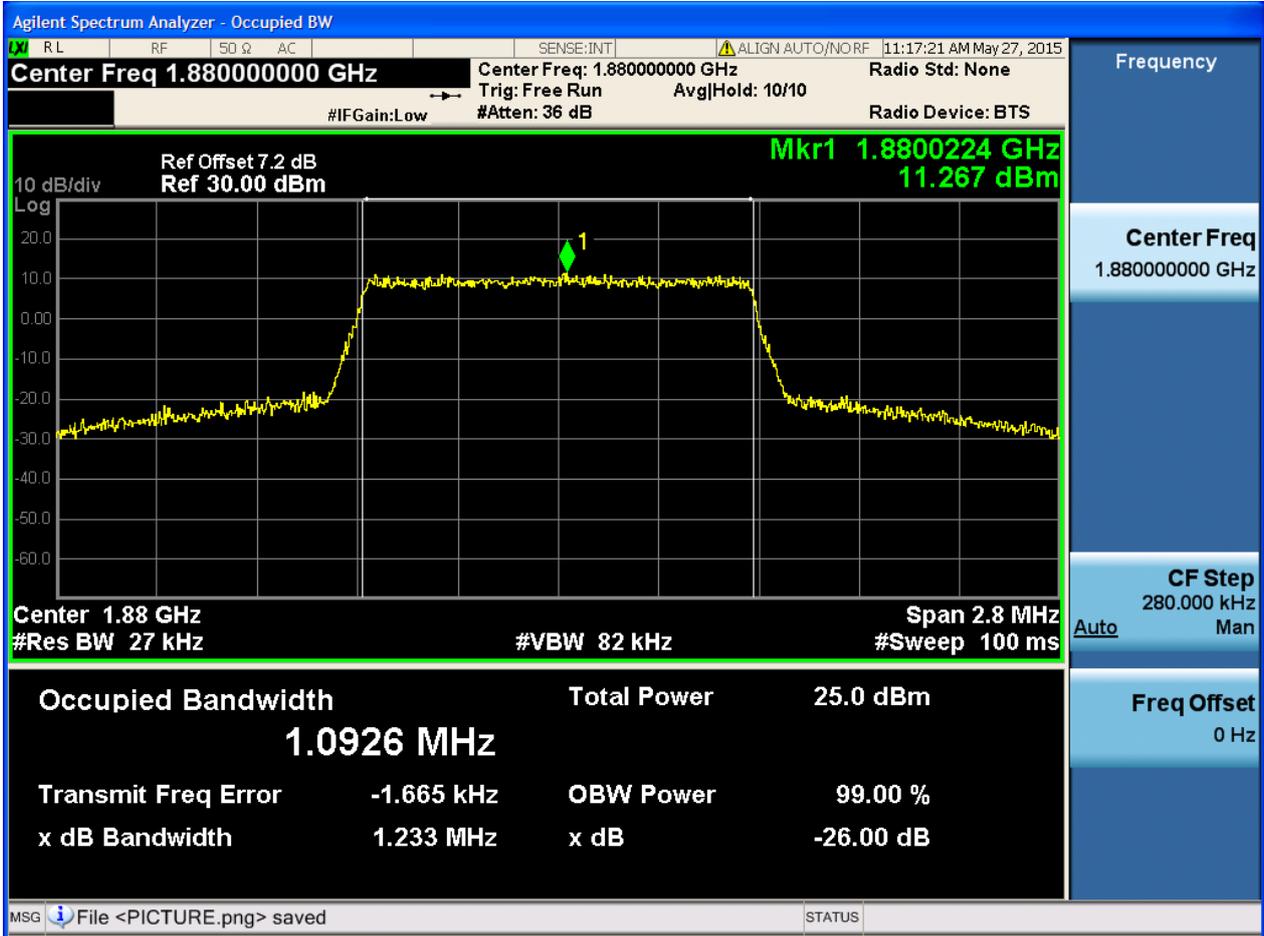
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

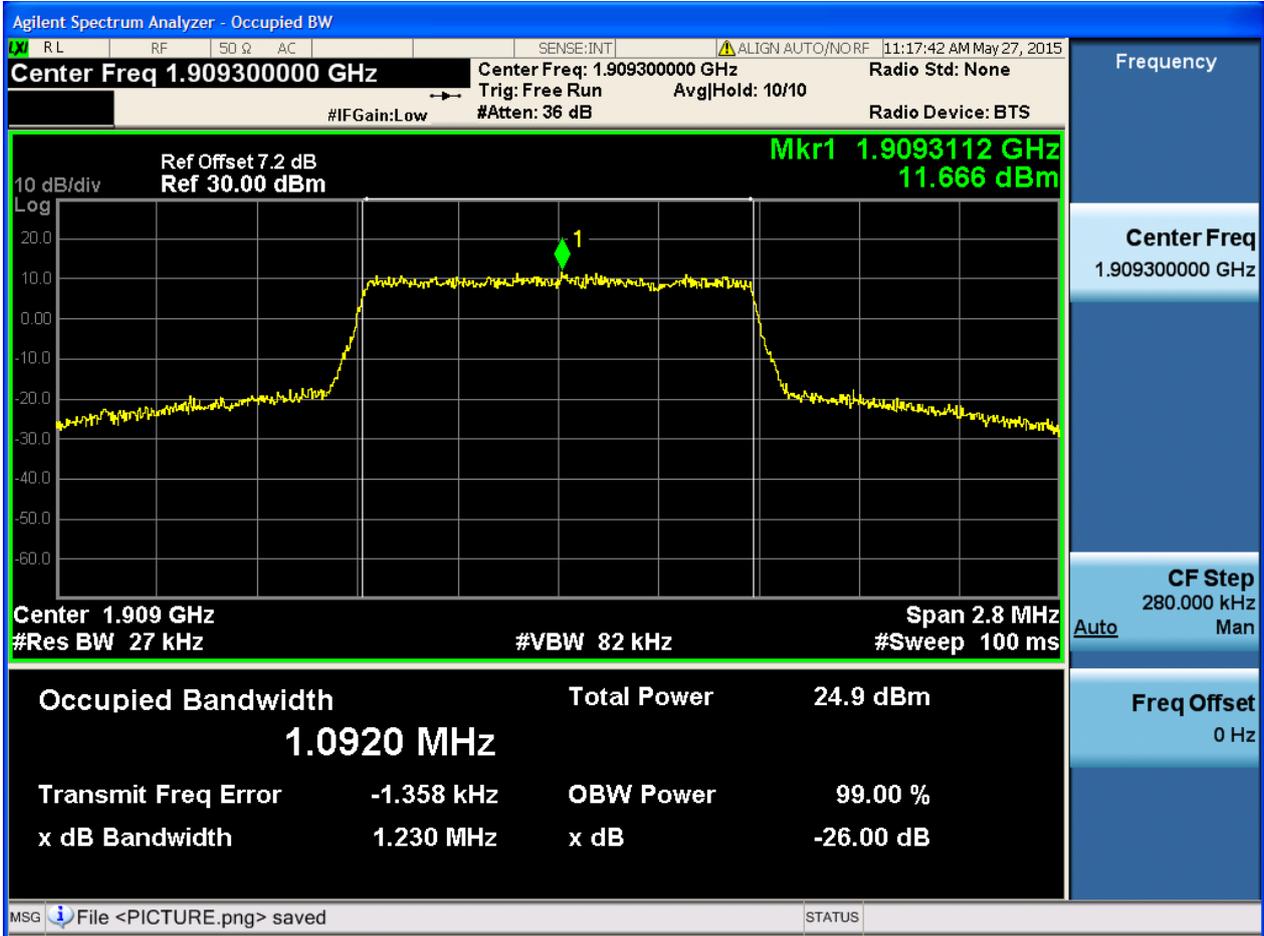
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

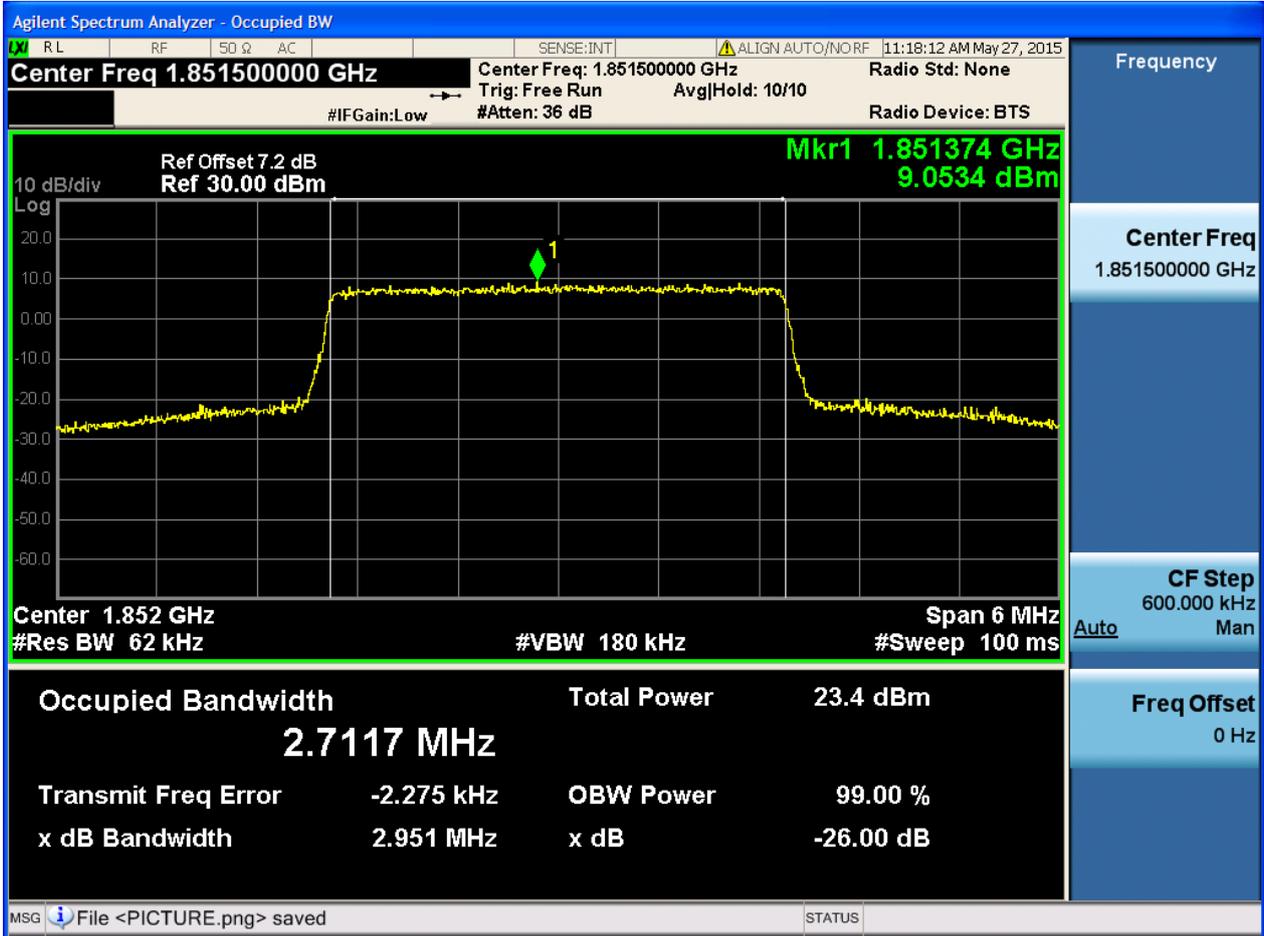




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

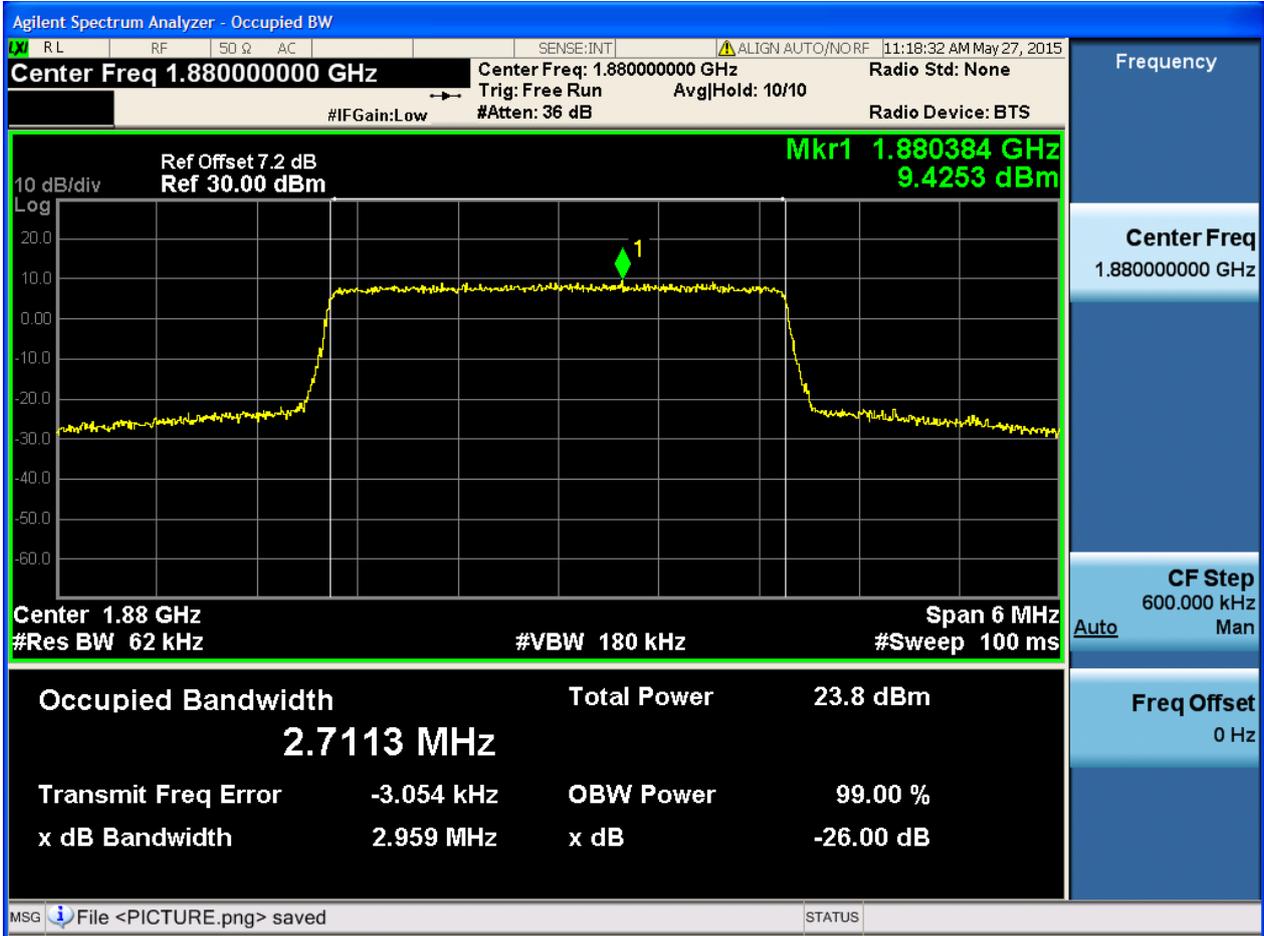
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

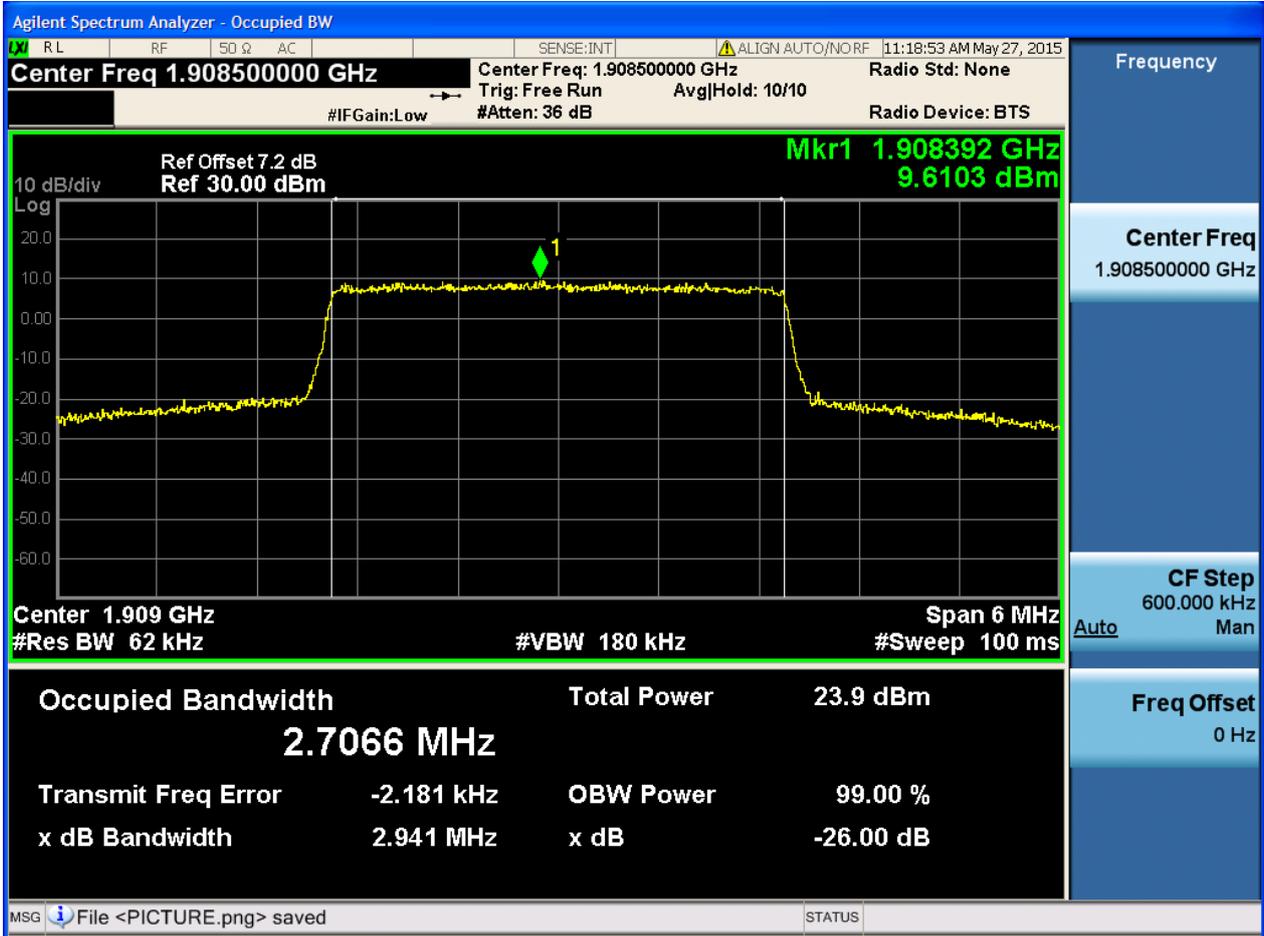
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

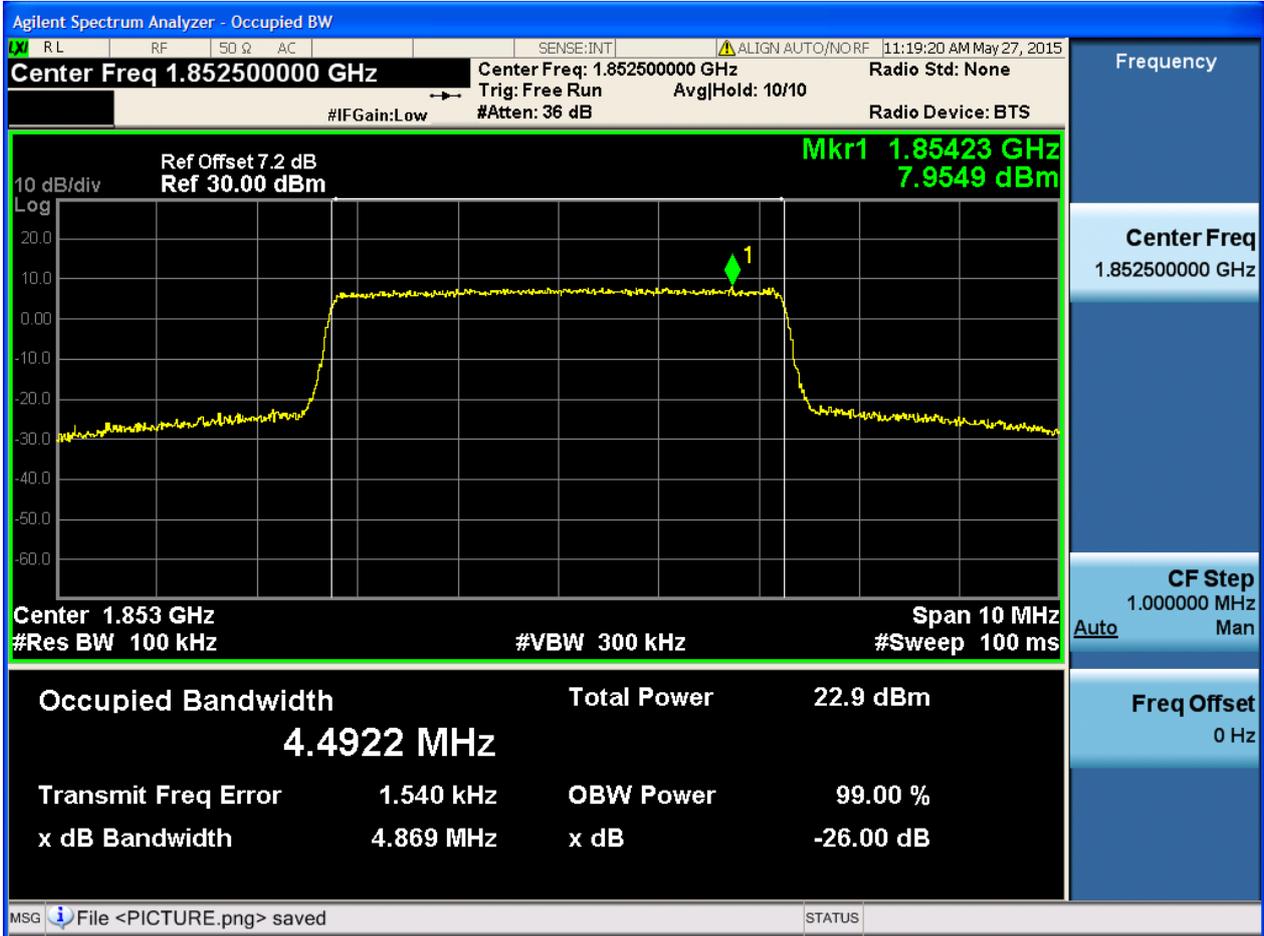




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

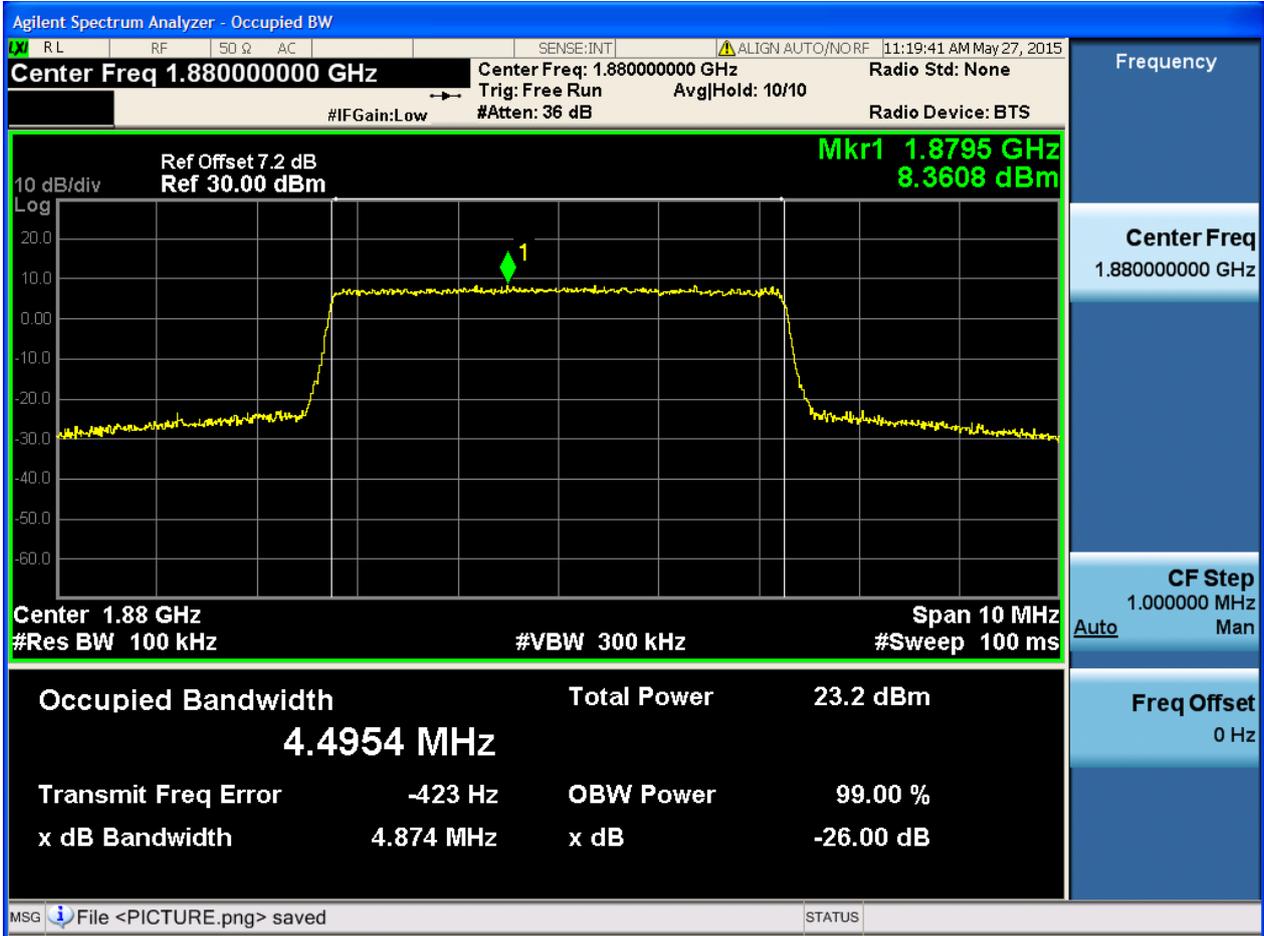
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

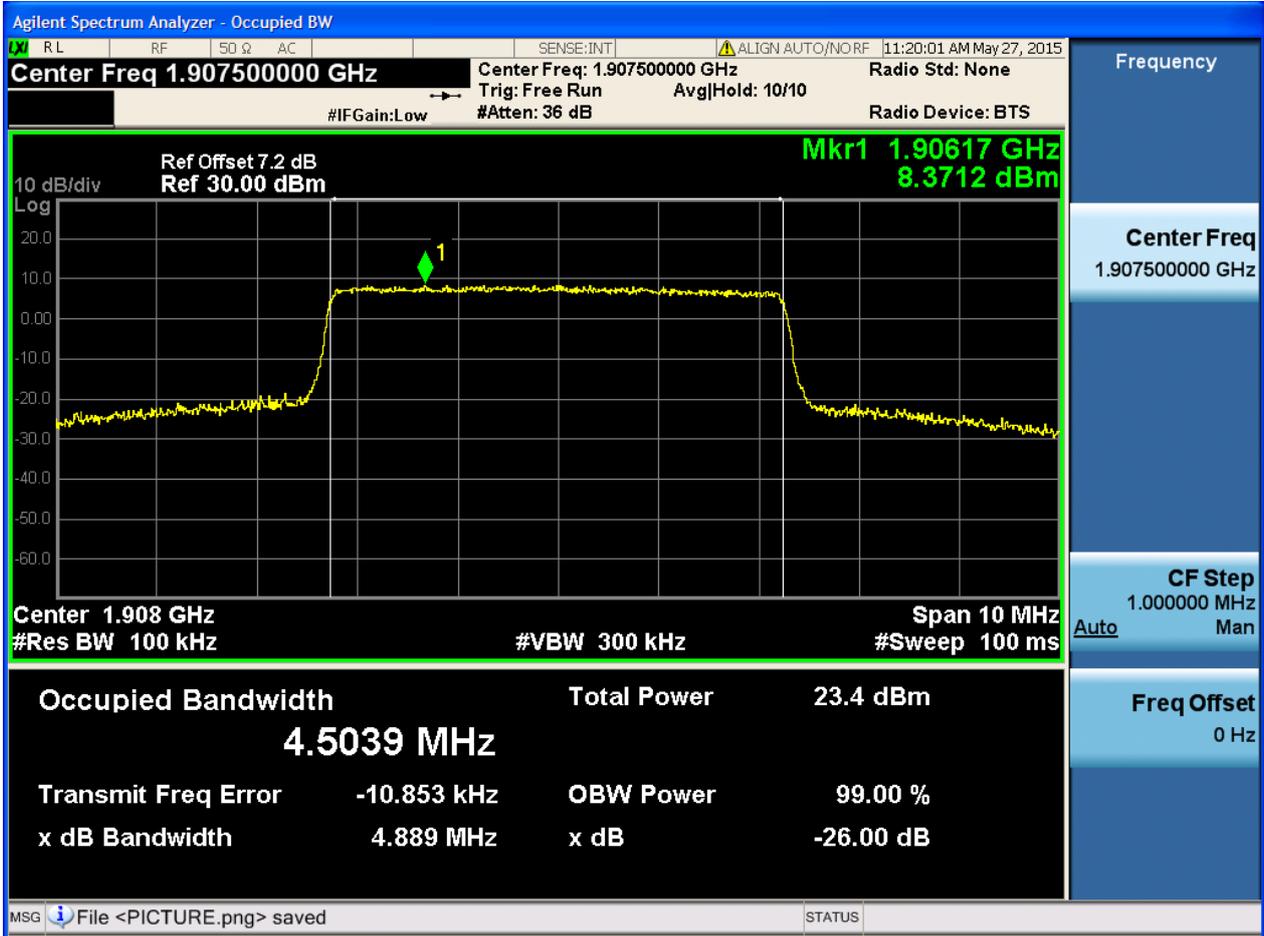
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

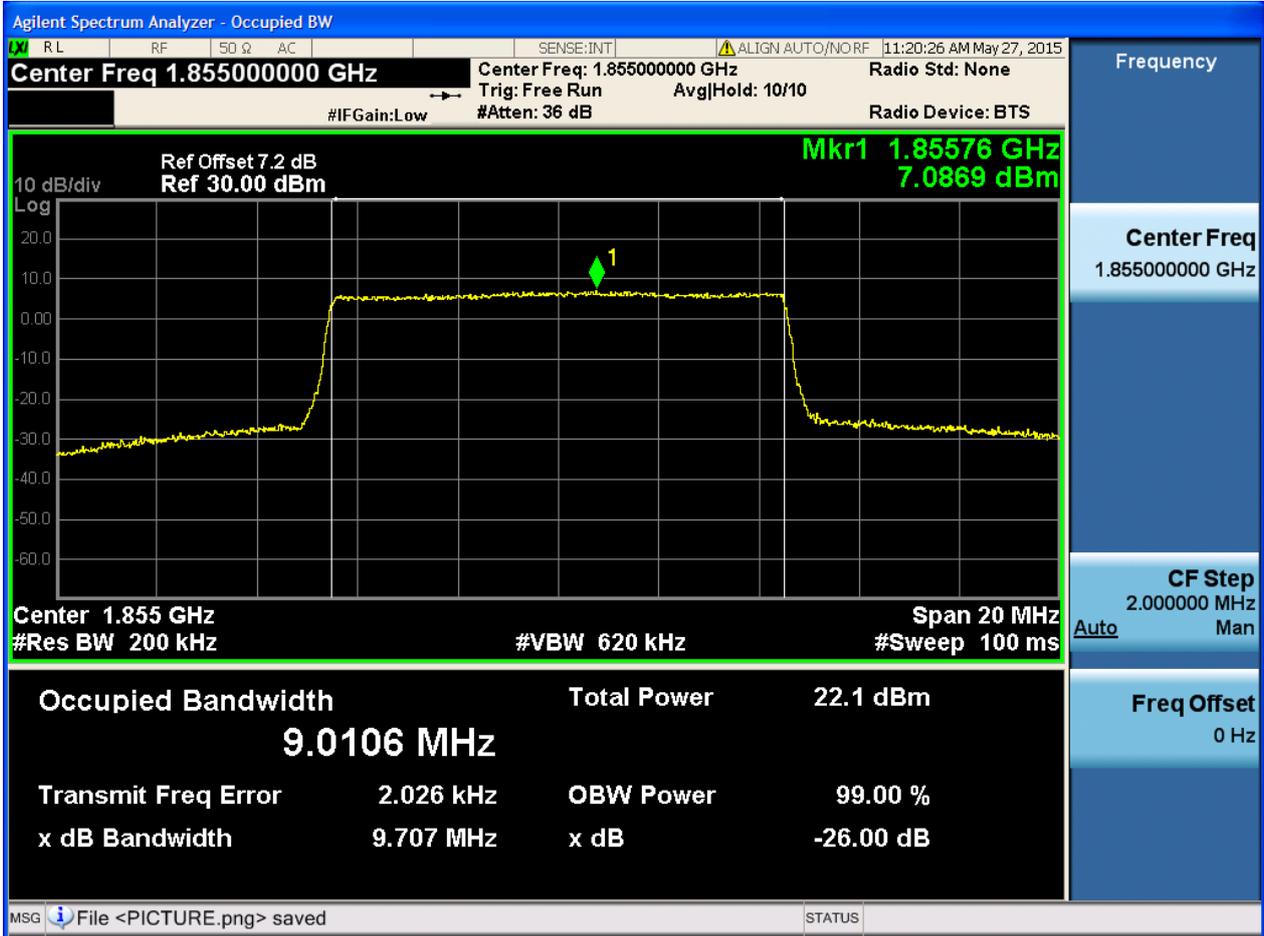




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

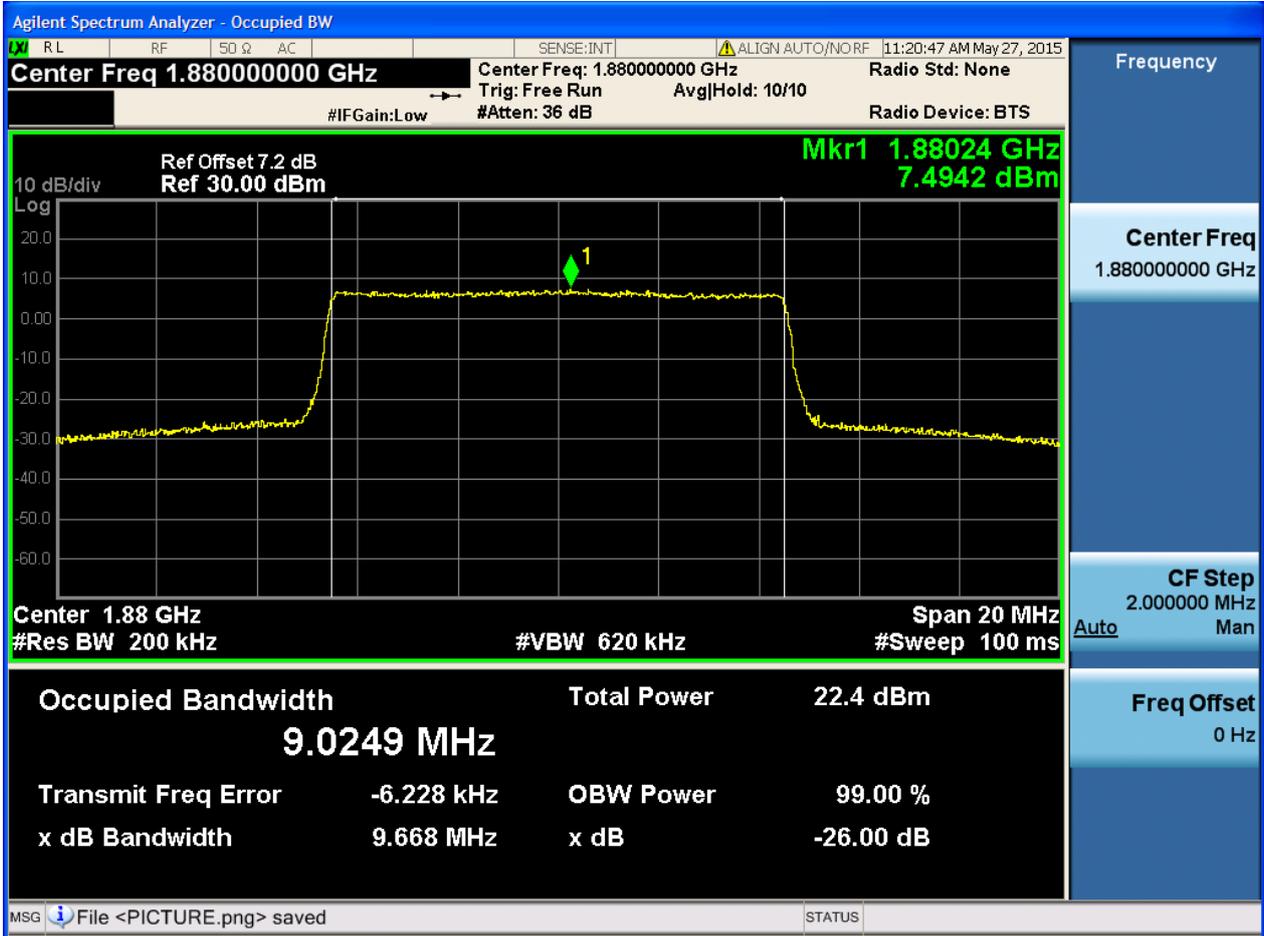
4.1.1.2.4.1.1 Test RB = RB50#0





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

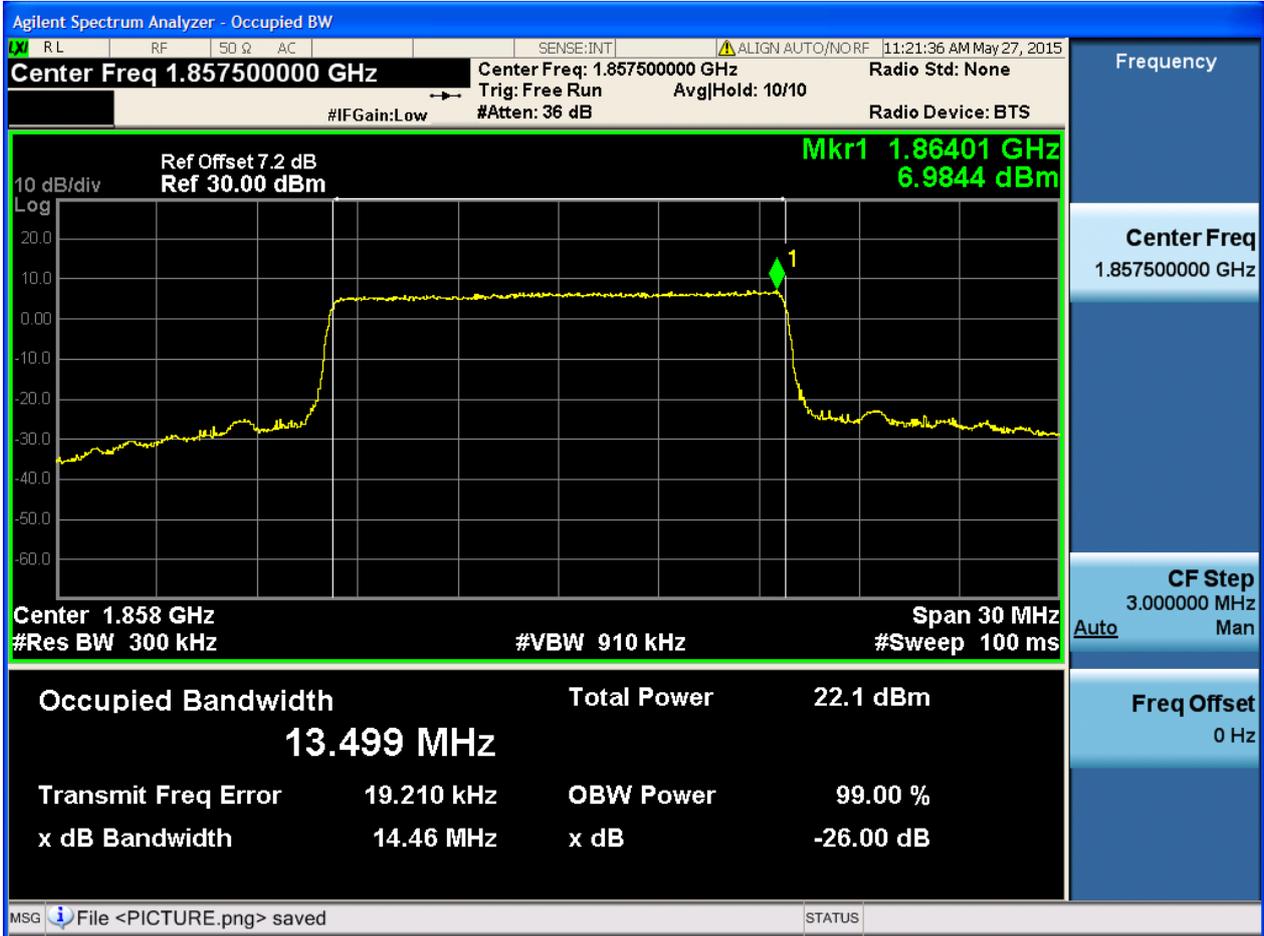




4.1.1.2.5 Test Bandwidth = 15

4.1.1.2.5.1 Test Channel = LCH

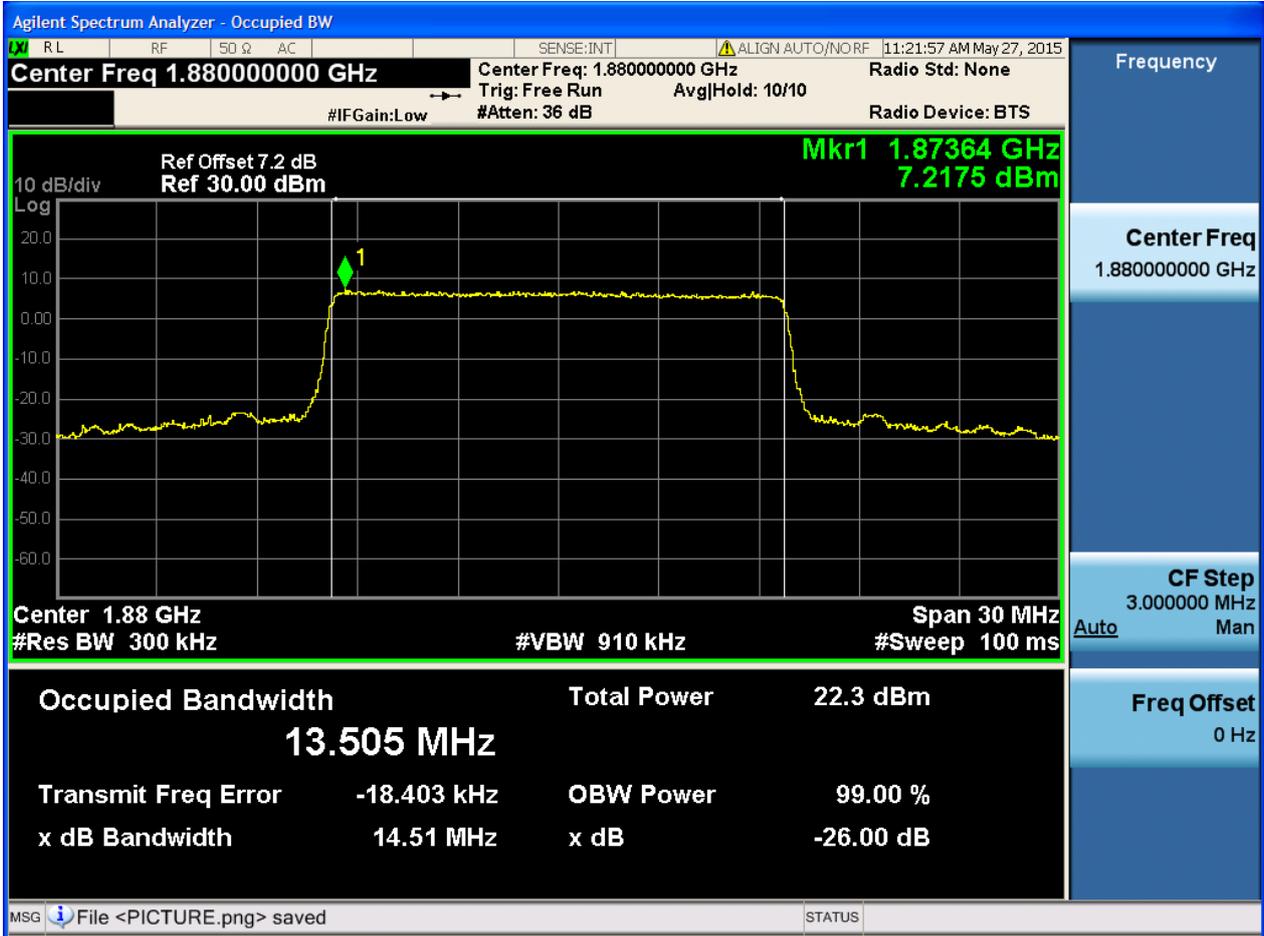
4.1.1.2.5.1.1 Test RB = RB75#0





4.1.1.2.5.2 Test Channel = MCH

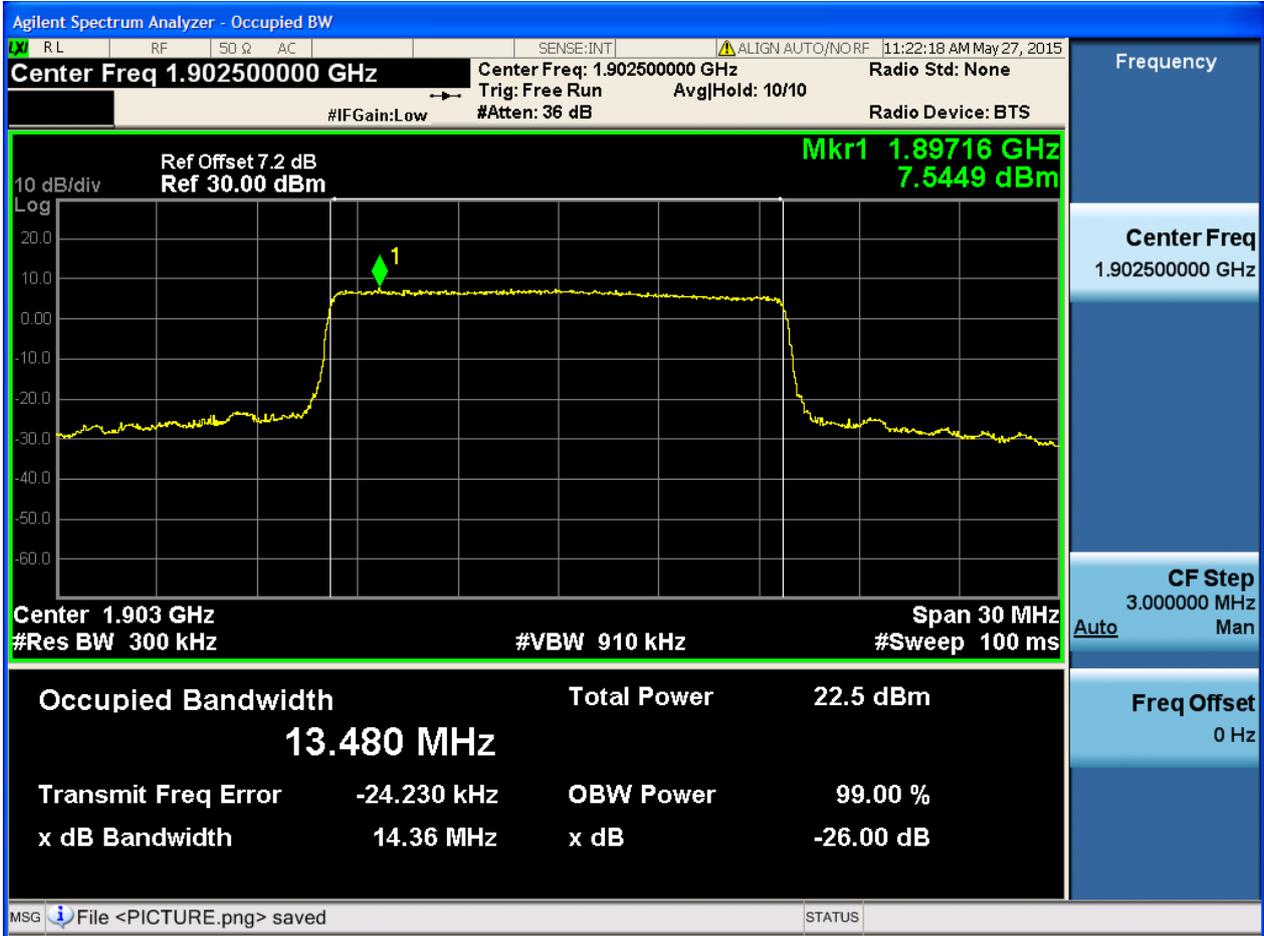
4.1.1.2.5.2.1 Test RB = RB75#0





4.1.1.2.5.3 Test Channel = HCH

4.1.1.2.5.3.1 Test RB = RB75#0

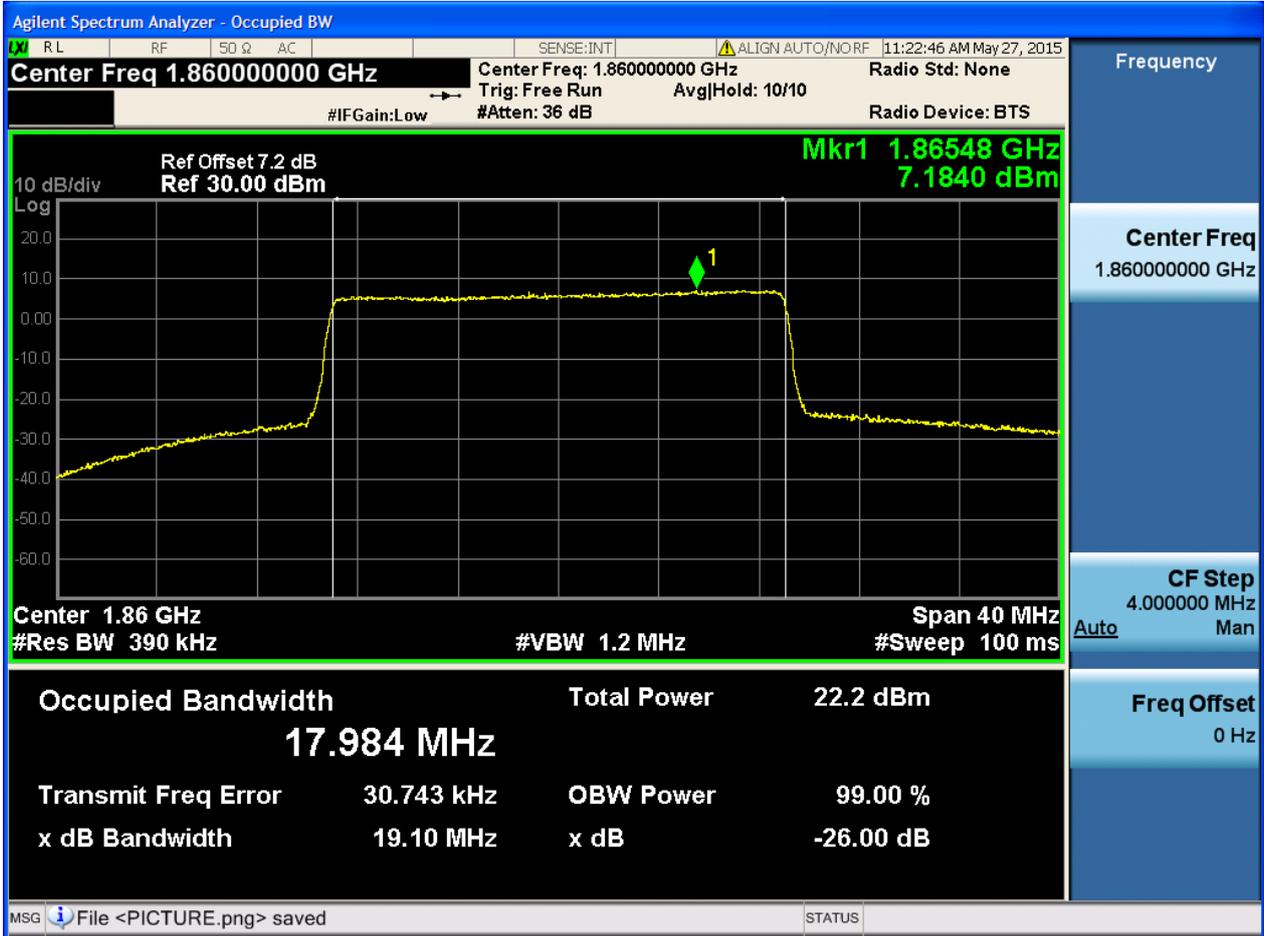




4.1.1.2.6 Test Bandwidth = 20

4.1.1.2.6.1 Test Channel = LCH

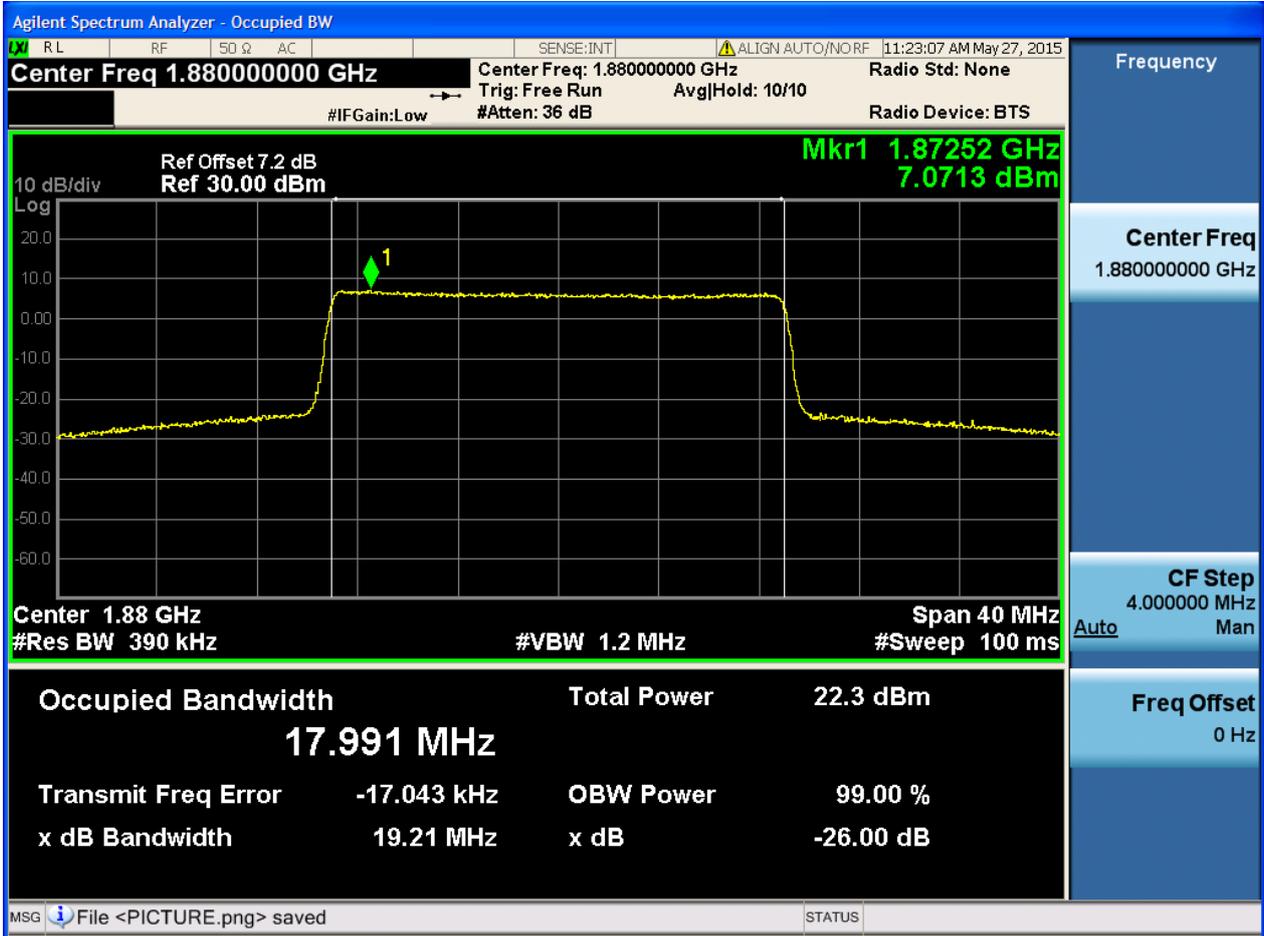
4.1.1.2.6.1.1 Test RB = RB100#0





4.1.1.2.6.2 Test Channel = MCH

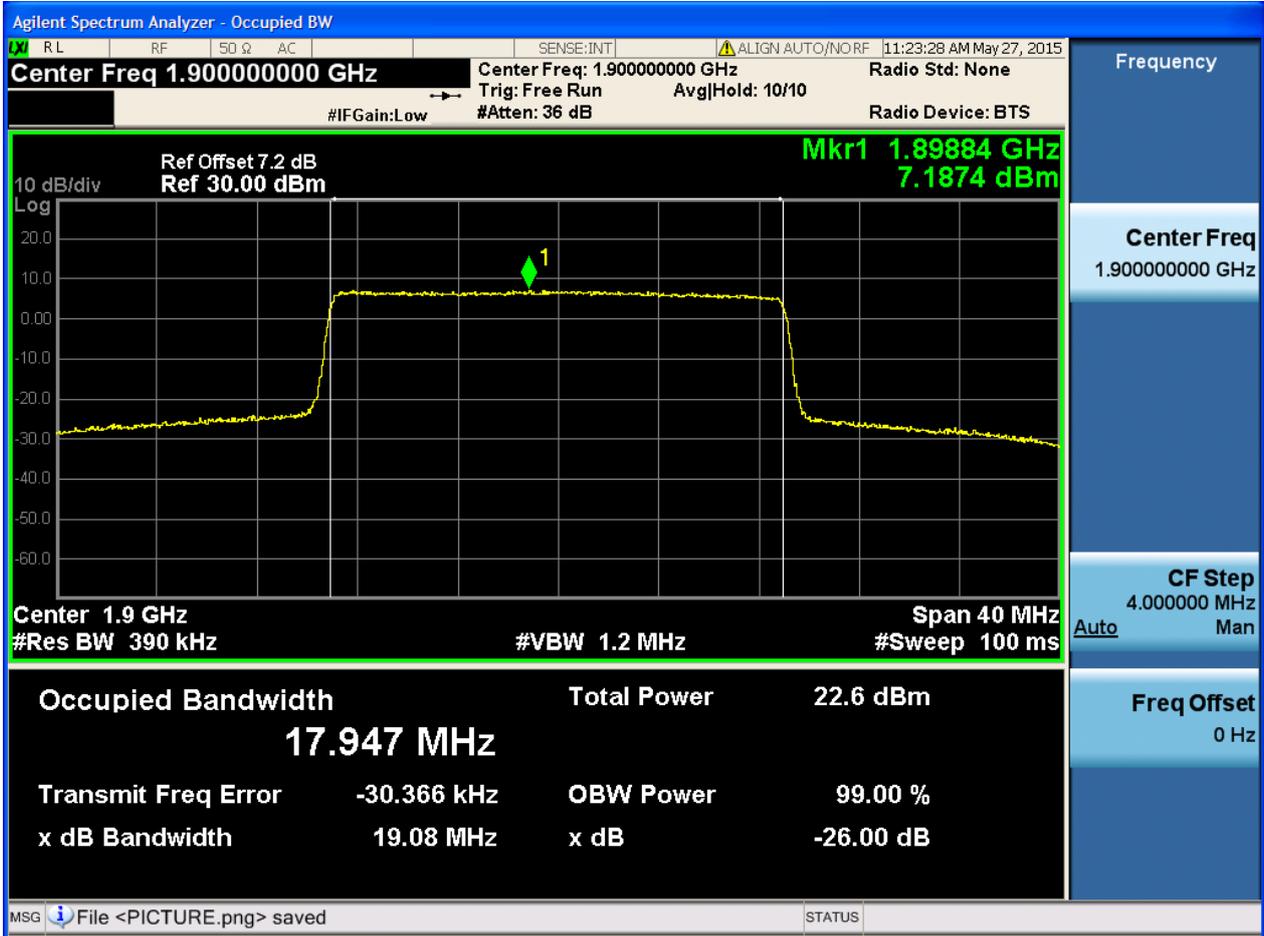
4.1.1.2.6.2.1 Test RB = RB100#0





4.1.1.2.6.3 Test Channel = HCH

4.1.1.2.6.3.1 Test RB = RB100#0





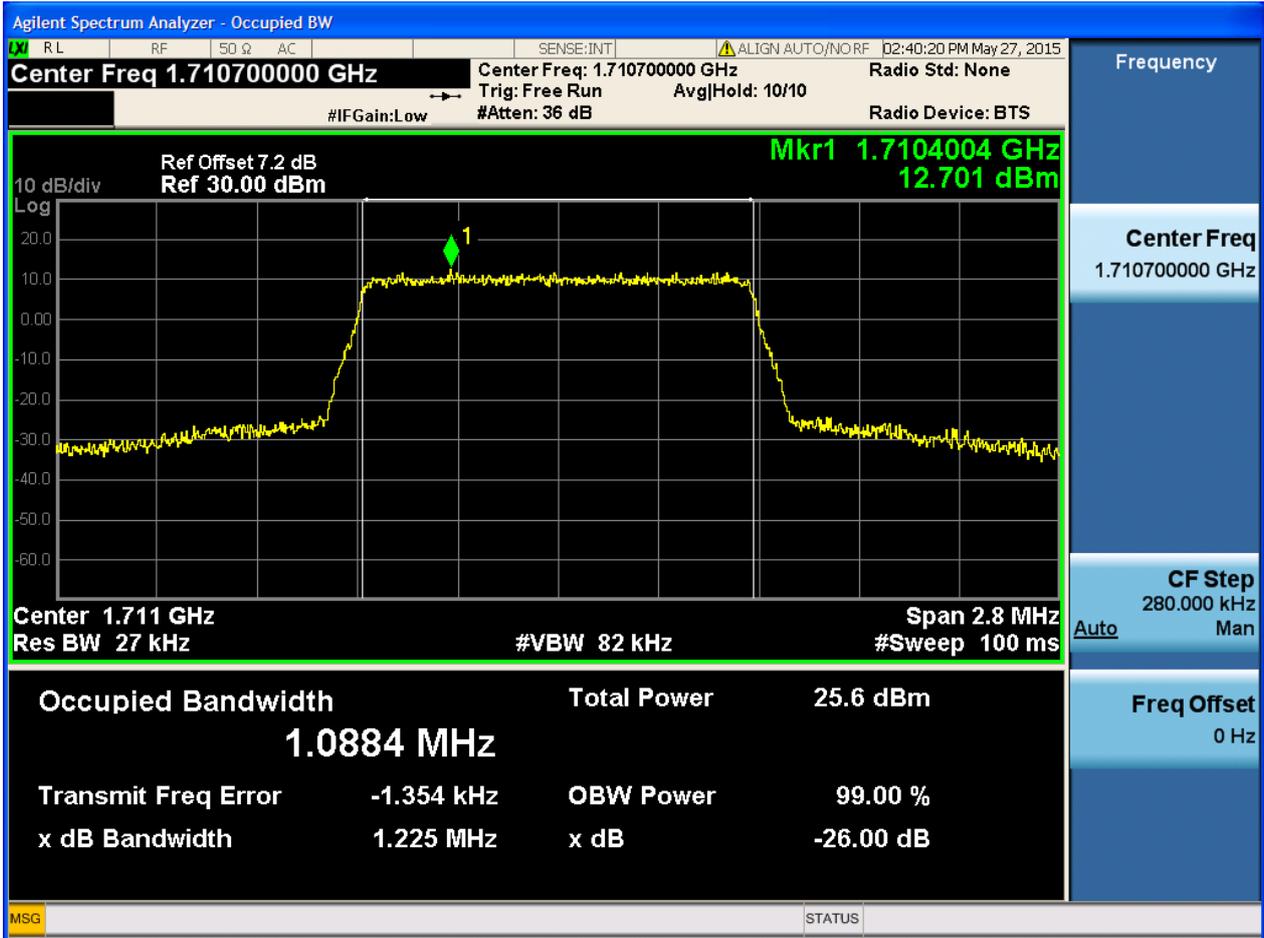
4.1.2 Test Band = BAND4

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

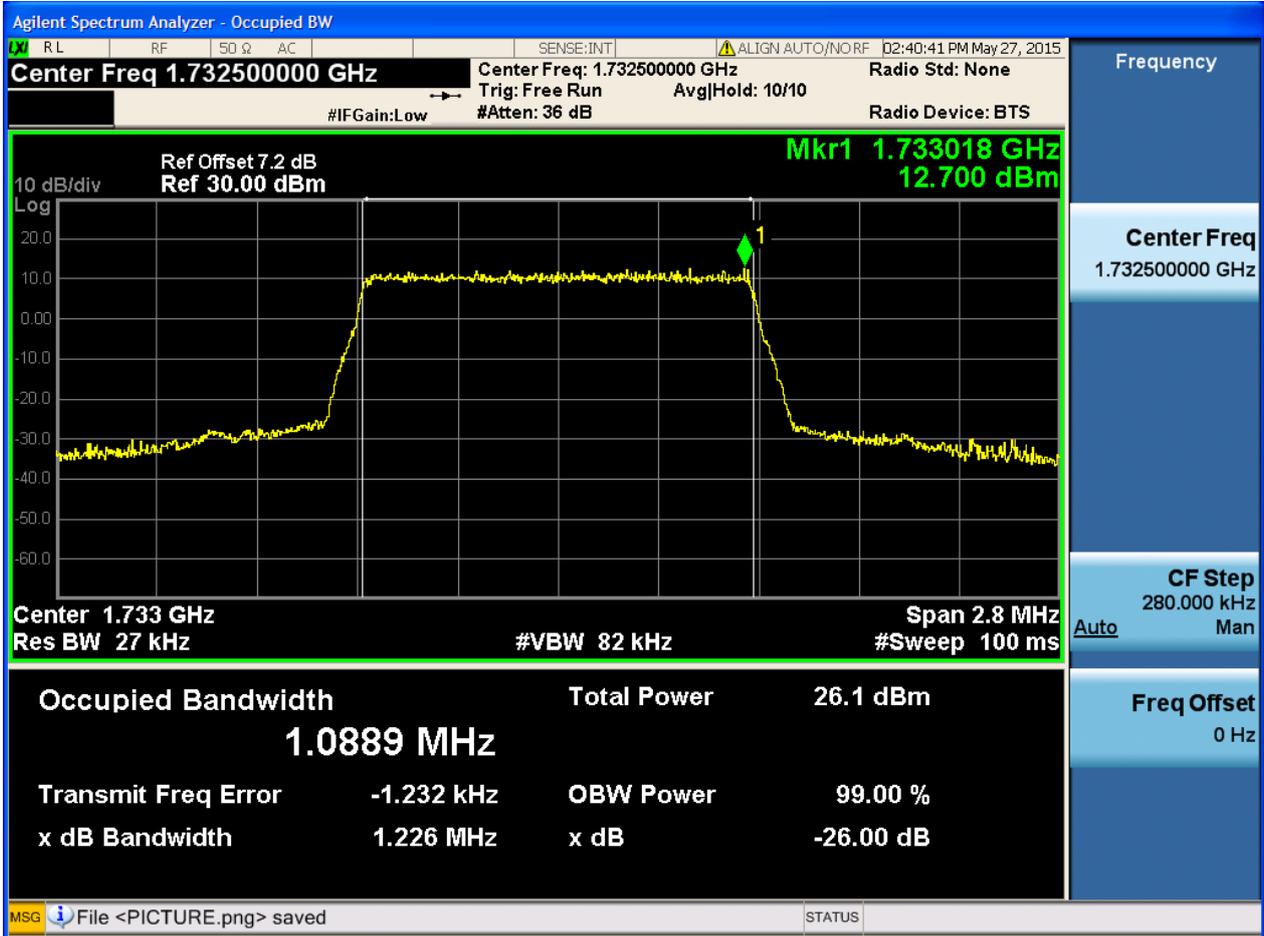
4.1.2.1.1.1.1 Test RB = RB6#0





4.1.2.1.1.2 Test Channel = MCH

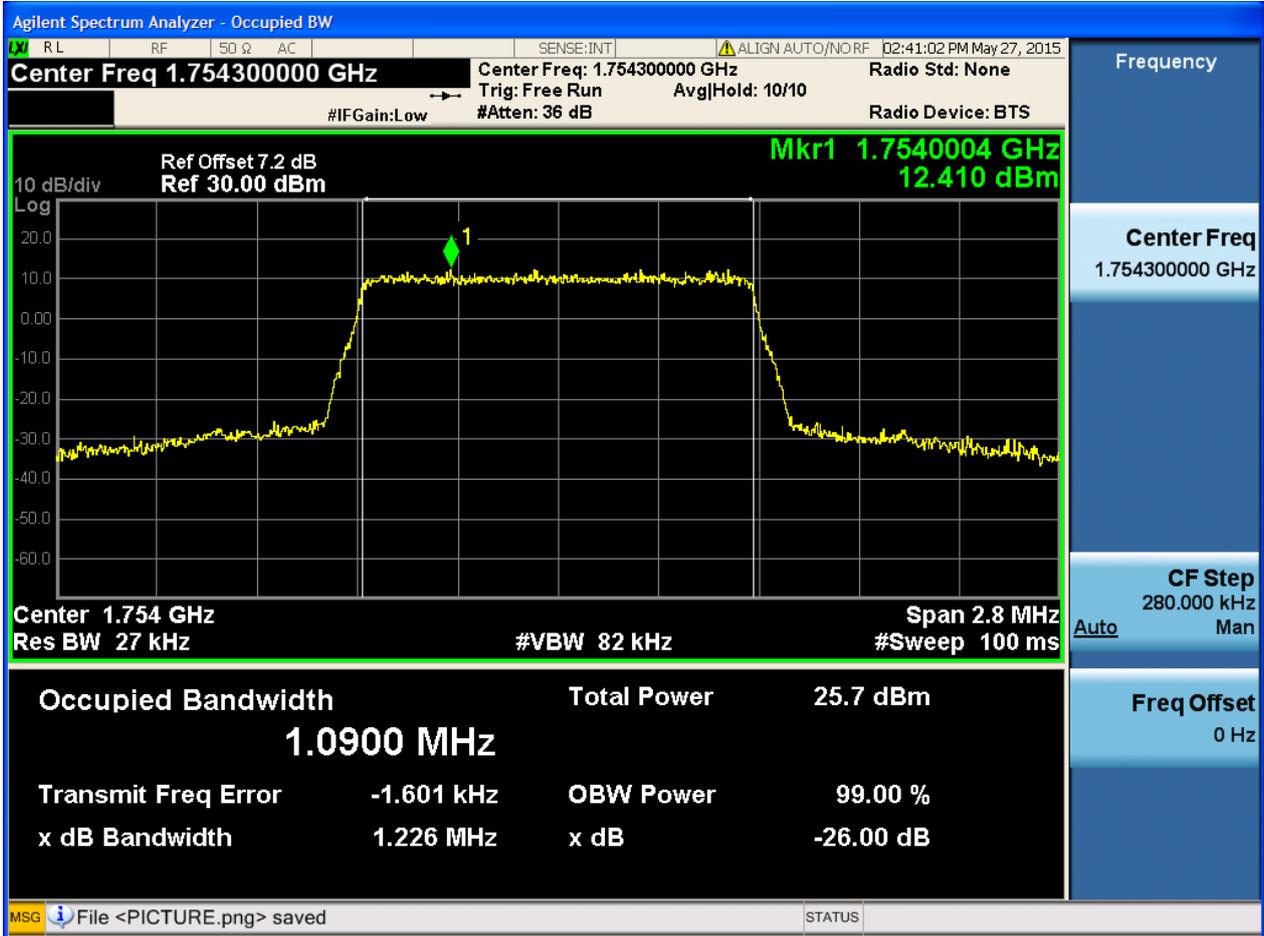
4.1.2.1.1.2.1 Test RB = RB6#0





4.1.2.1.1.3 Test Channel = HCH

4.1.2.1.1.3.1 Test RB = RB6#0

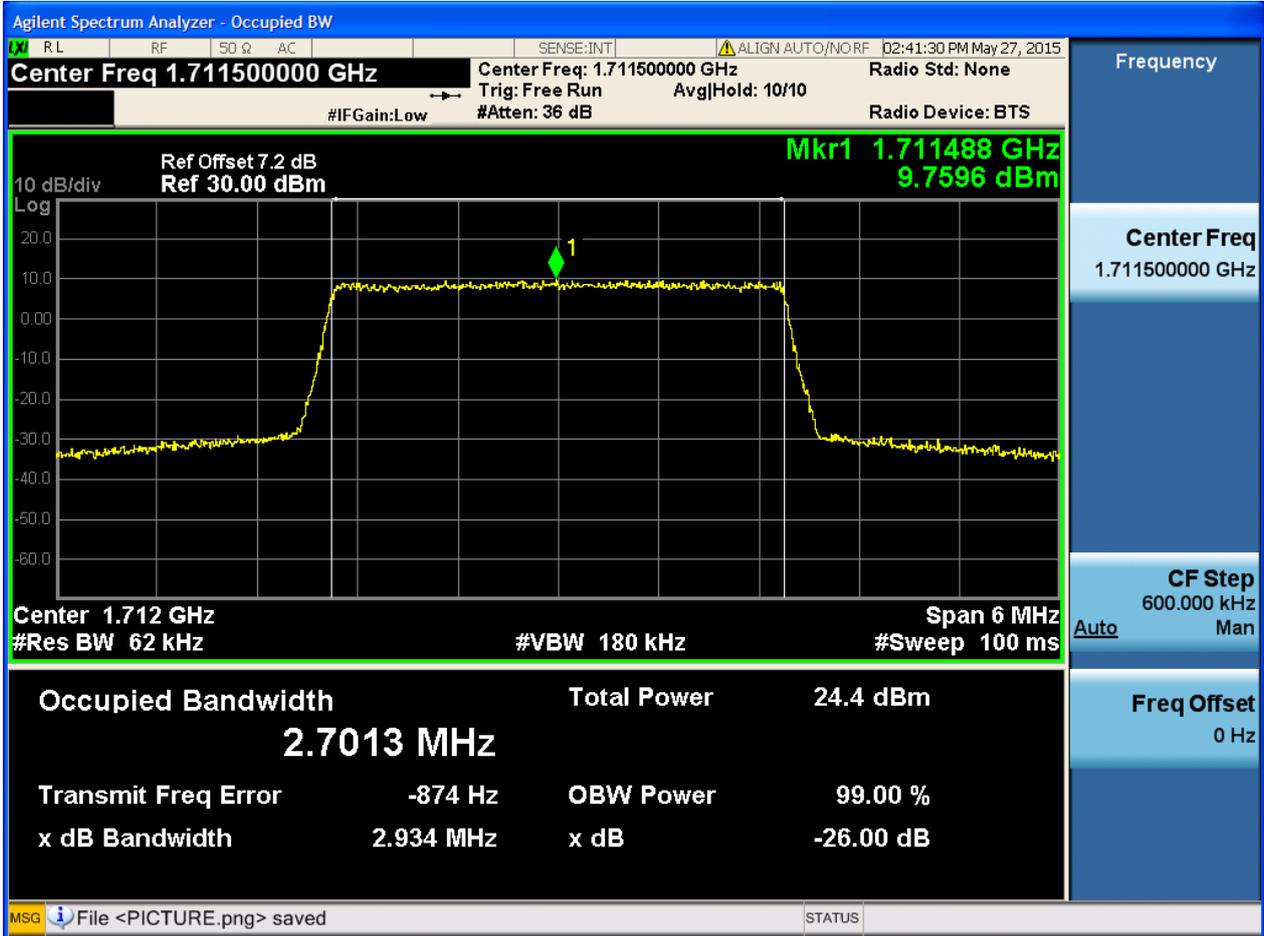




4.1.2.1.2 Test Bandwidth = 3

4.1.2.1.2.1 Test Channel = LCH

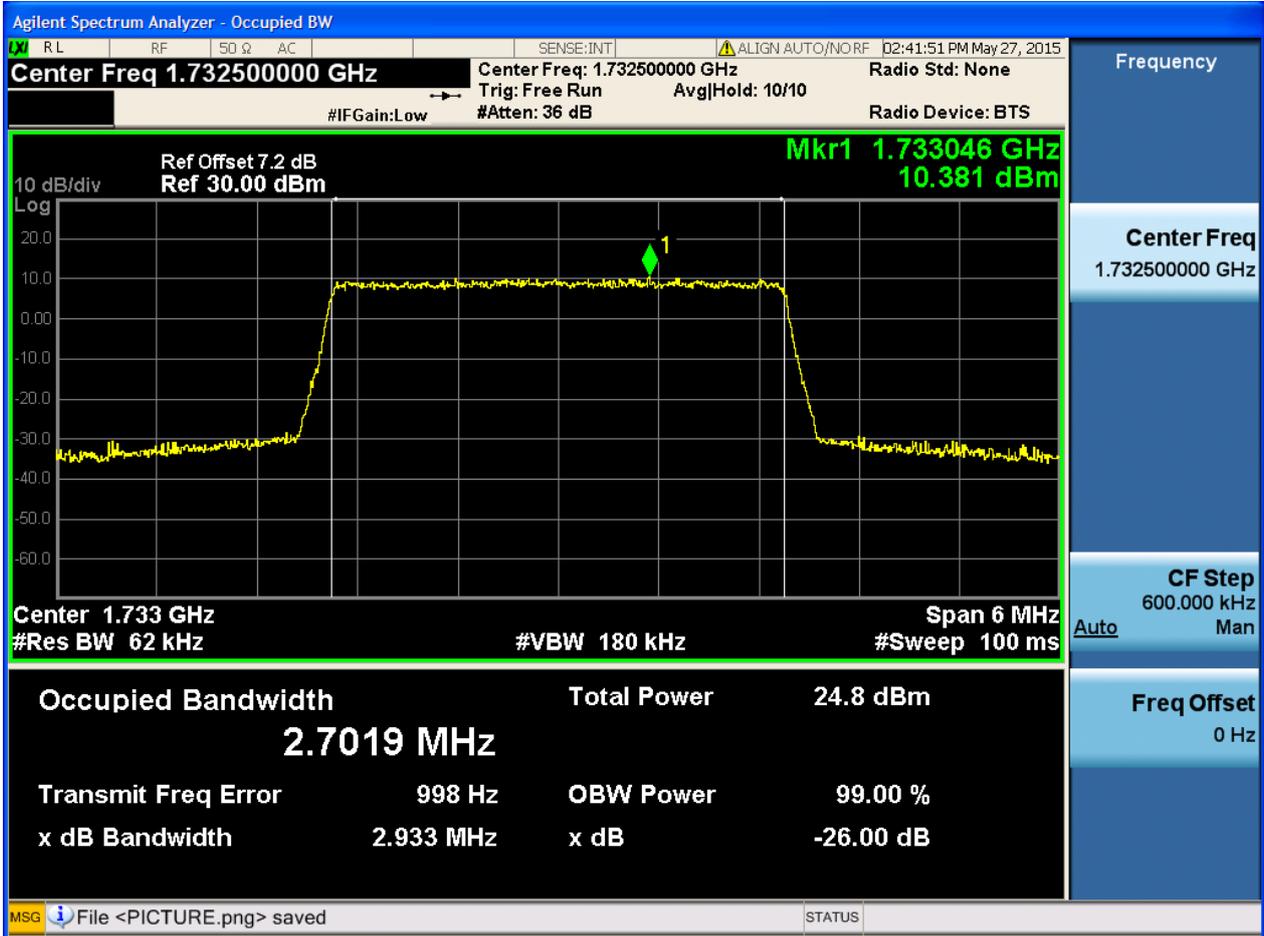
4.1.2.1.2.1.1 Test RB = RB15#0





4.1.2.1.2.2 Test Channel = MCH

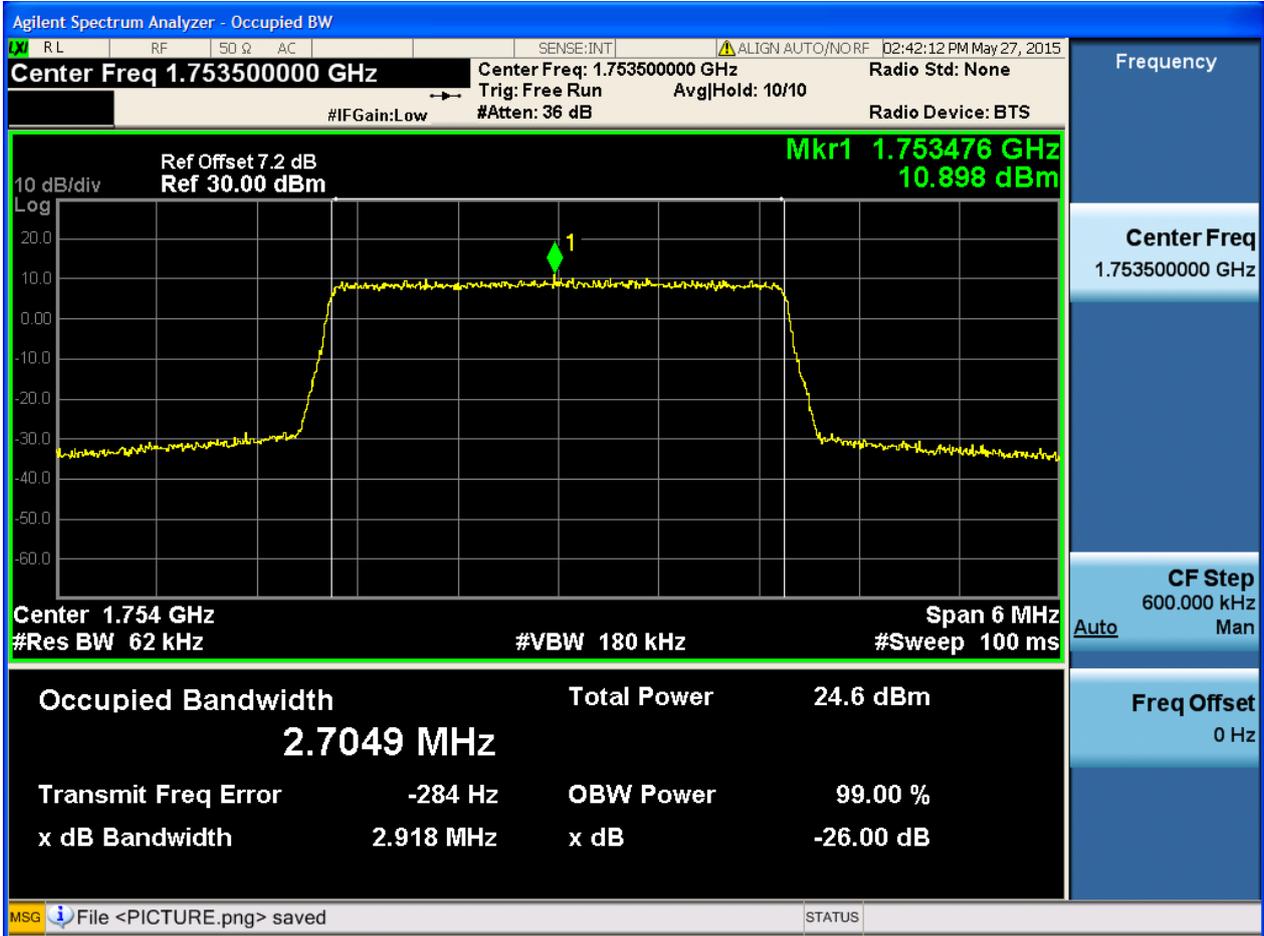
4.1.2.1.2.2.1 Test RB = RB15#0





4.1.2.1.2.3 Test Channel = HCH

4.1.2.1.2.3.1 Test RB = RB15#0

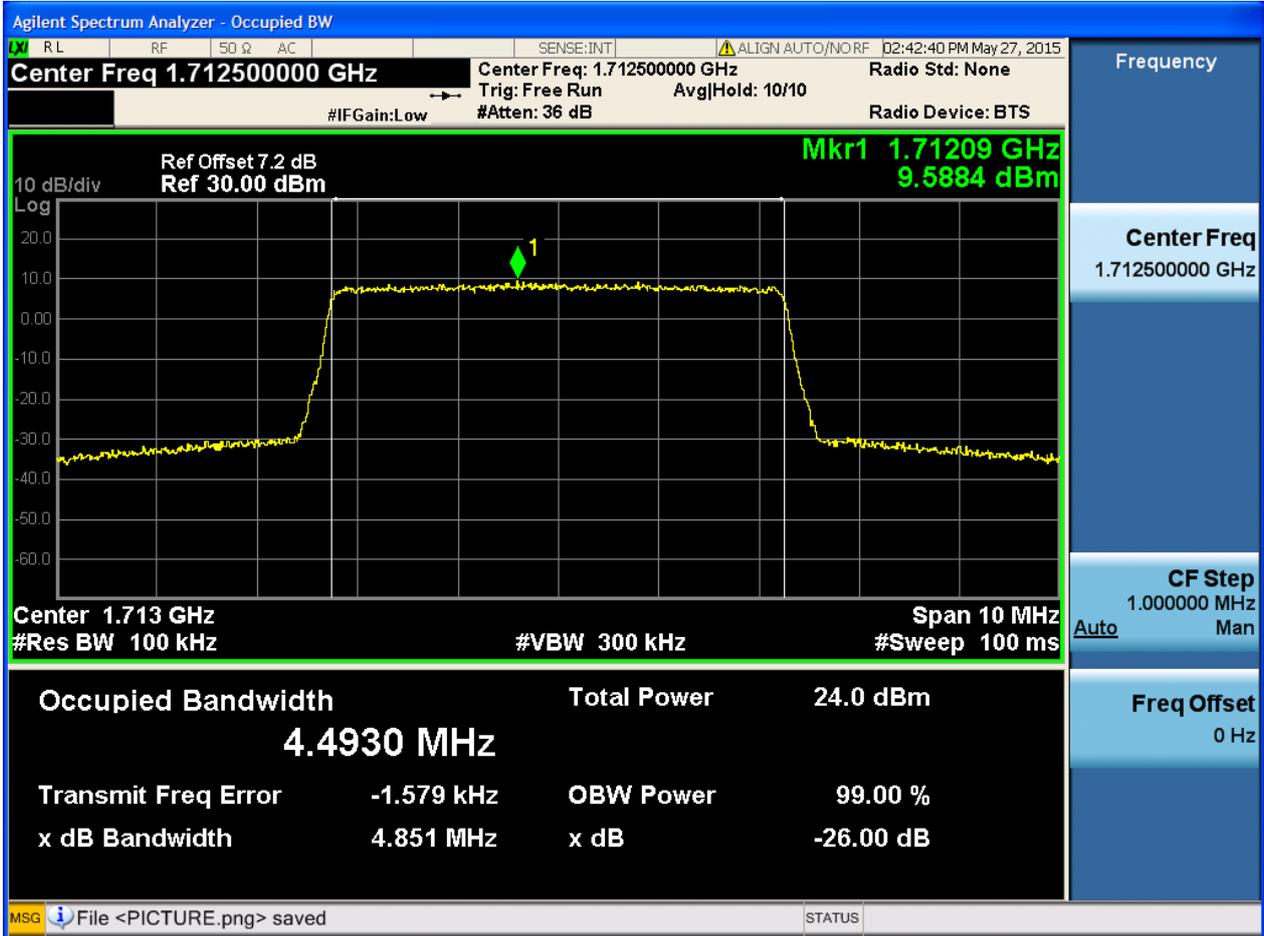




4.1.2.1.3 Test Bandwidth = 5

4.1.2.1.3.1 Test Channel = LCH

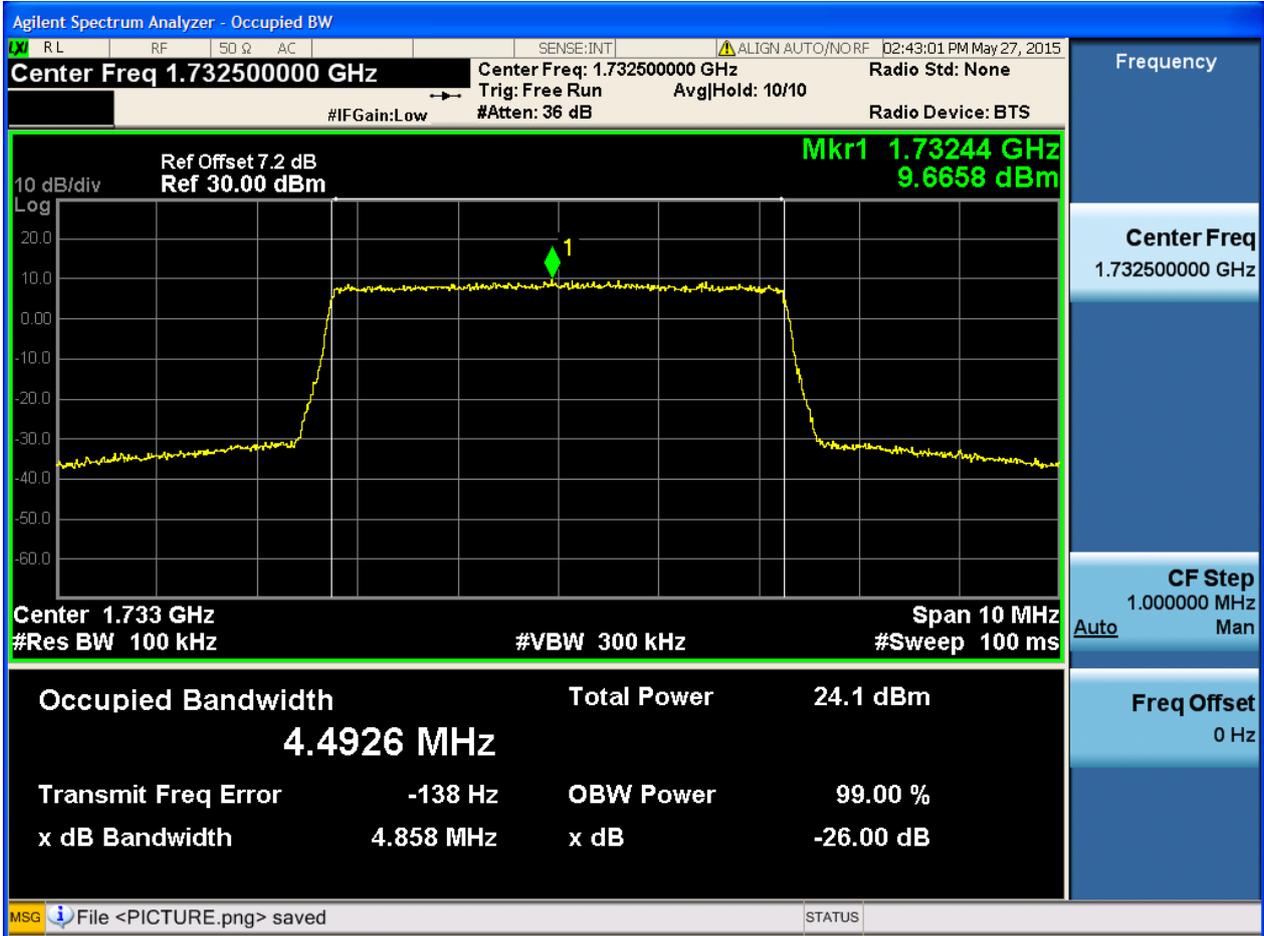
4.1.2.1.3.1.1 Test RB = RB25#0





4.1.2.1.3.2 Test Channel = MCH

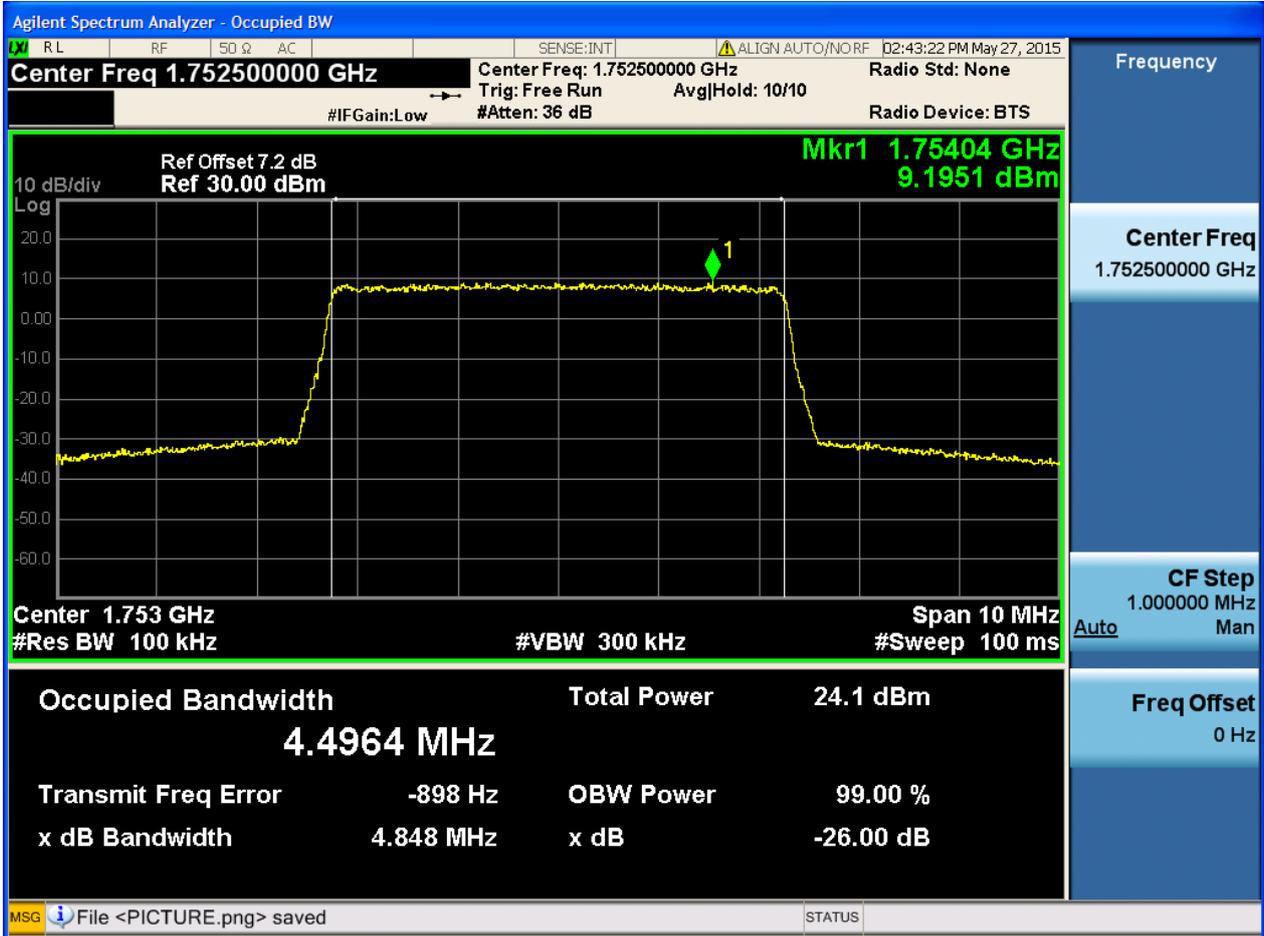
4.1.2.1.3.2.1 Test RB = RB25#0





4.1.2.1.3.3 Test Channel = HCH

4.1.2.1.3.3.1 Test RB = RB25#0

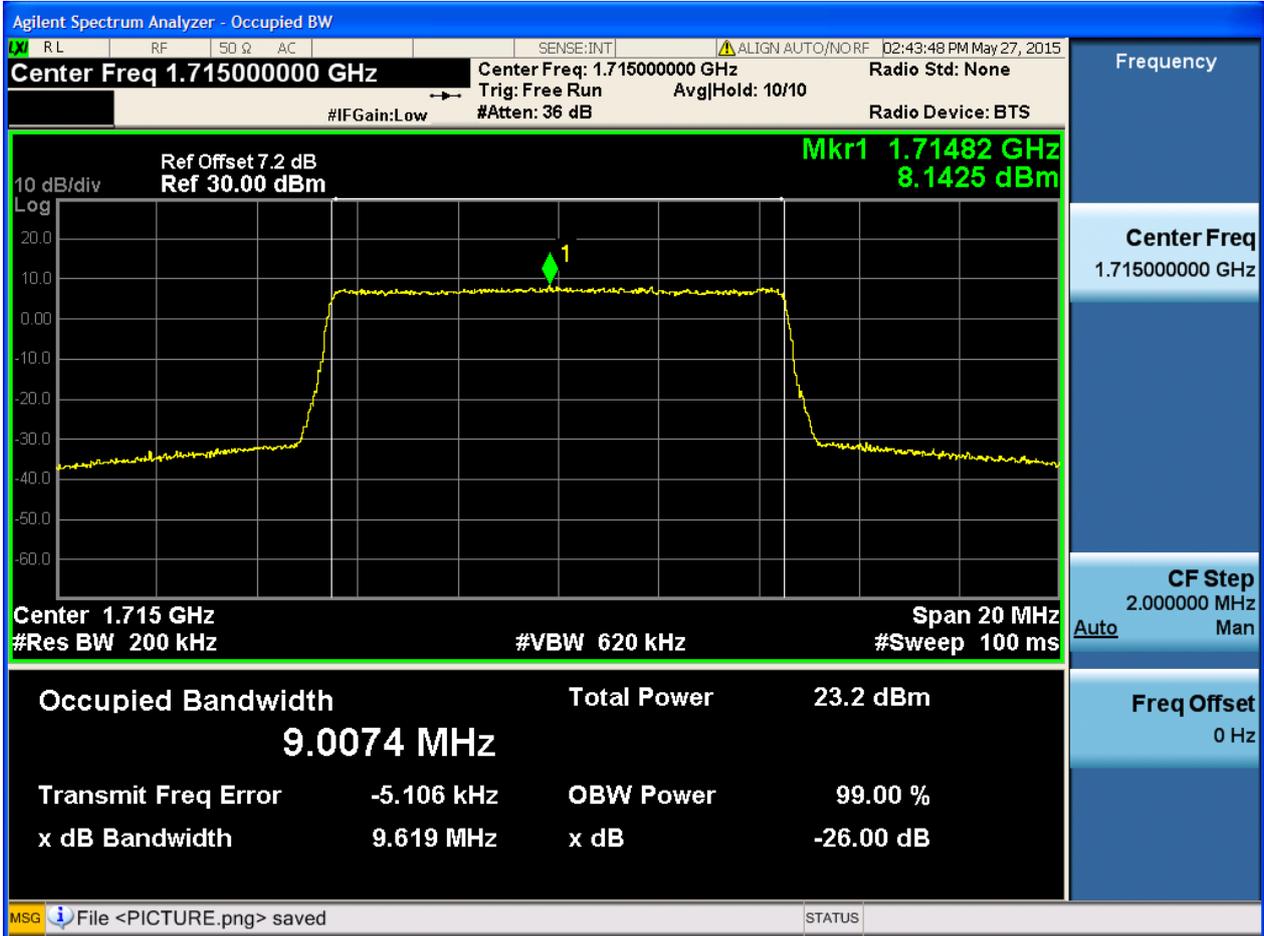




4.1.2.1.4 Test Bandwidth = 10

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

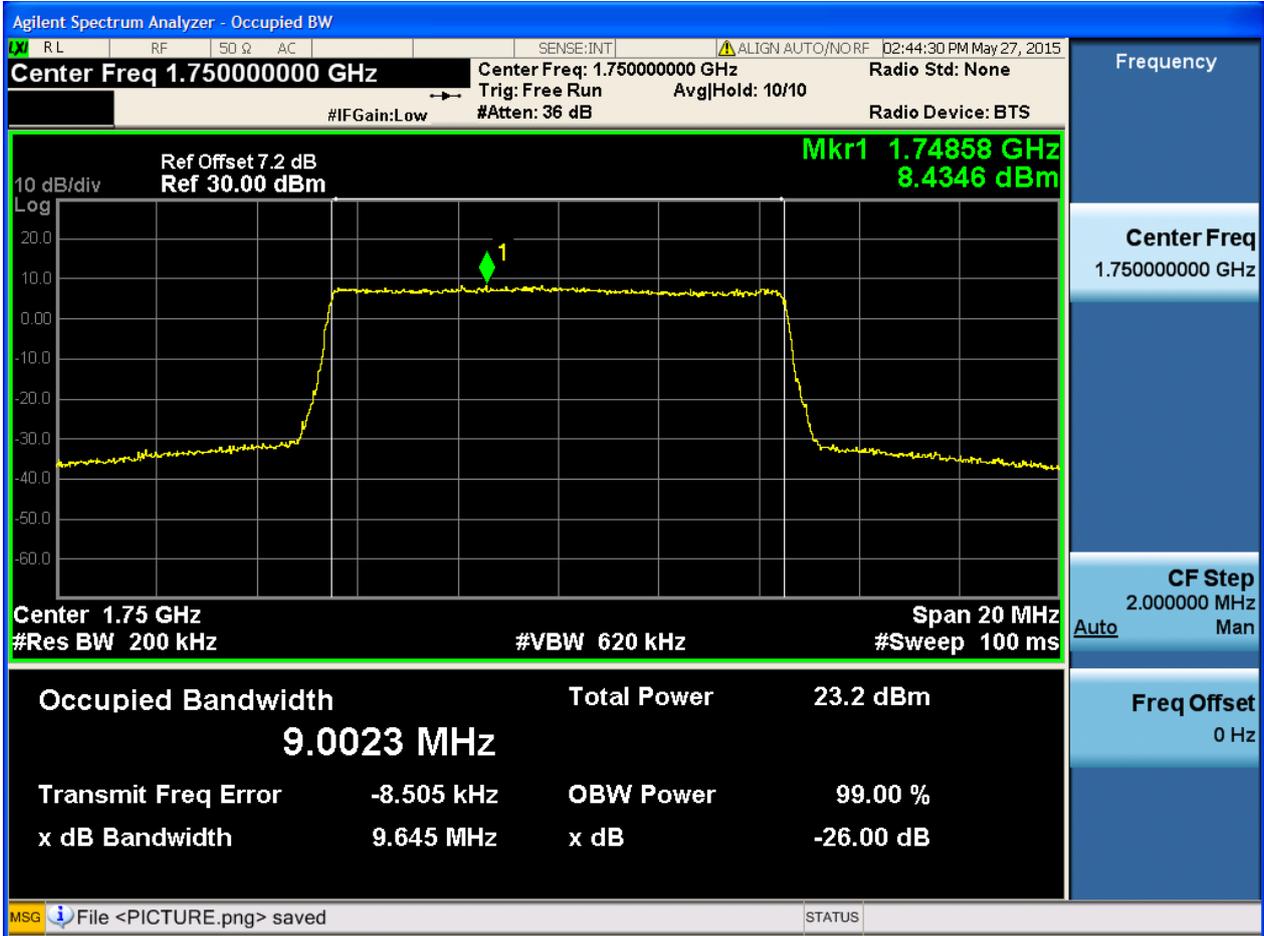
4.1.2.1.4.1.2 Test RB = RB50#0





4.1.2.1.4.3 Test Channel = HCH

4.1.2.1.4.3.1 Test RB = RB50#0

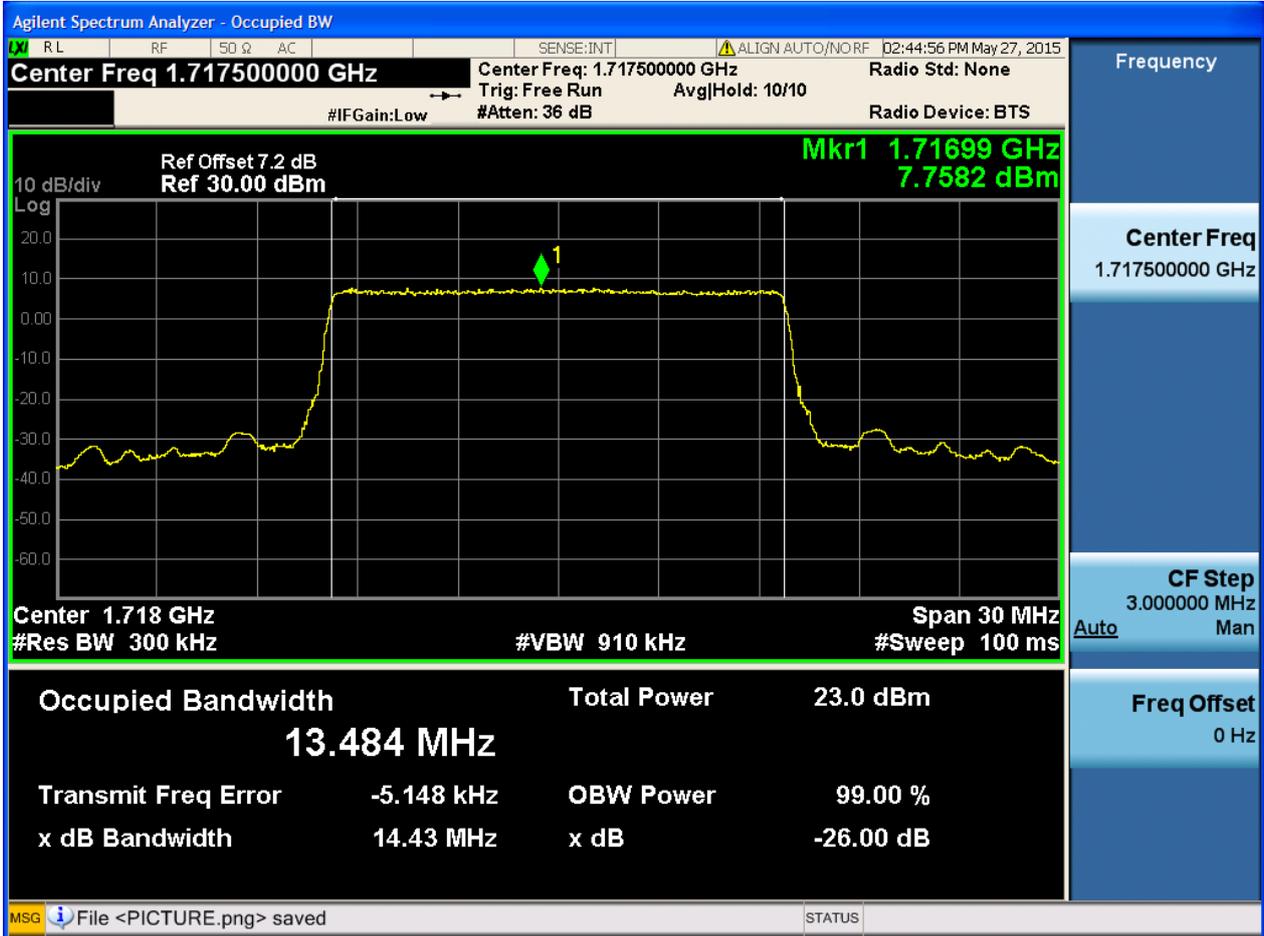




4.1.2.1.5 Test Bandwidth = 15

4.1.2.1.5.1 Test Channel = LCH

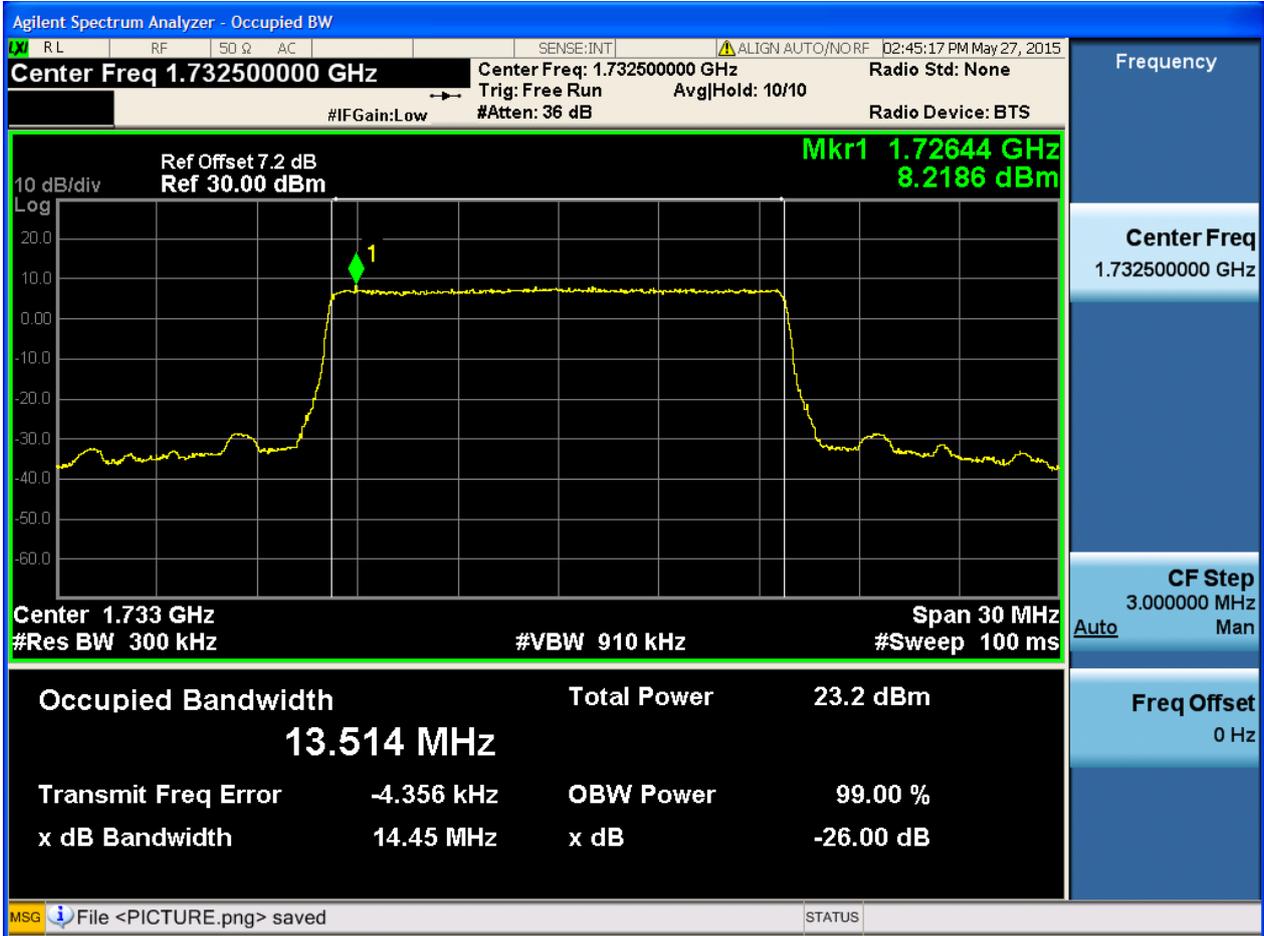
4.1.2.1.5.1.1 Test RB = RB75#0





4.1.2.1.5.2 Test Channel = MCH

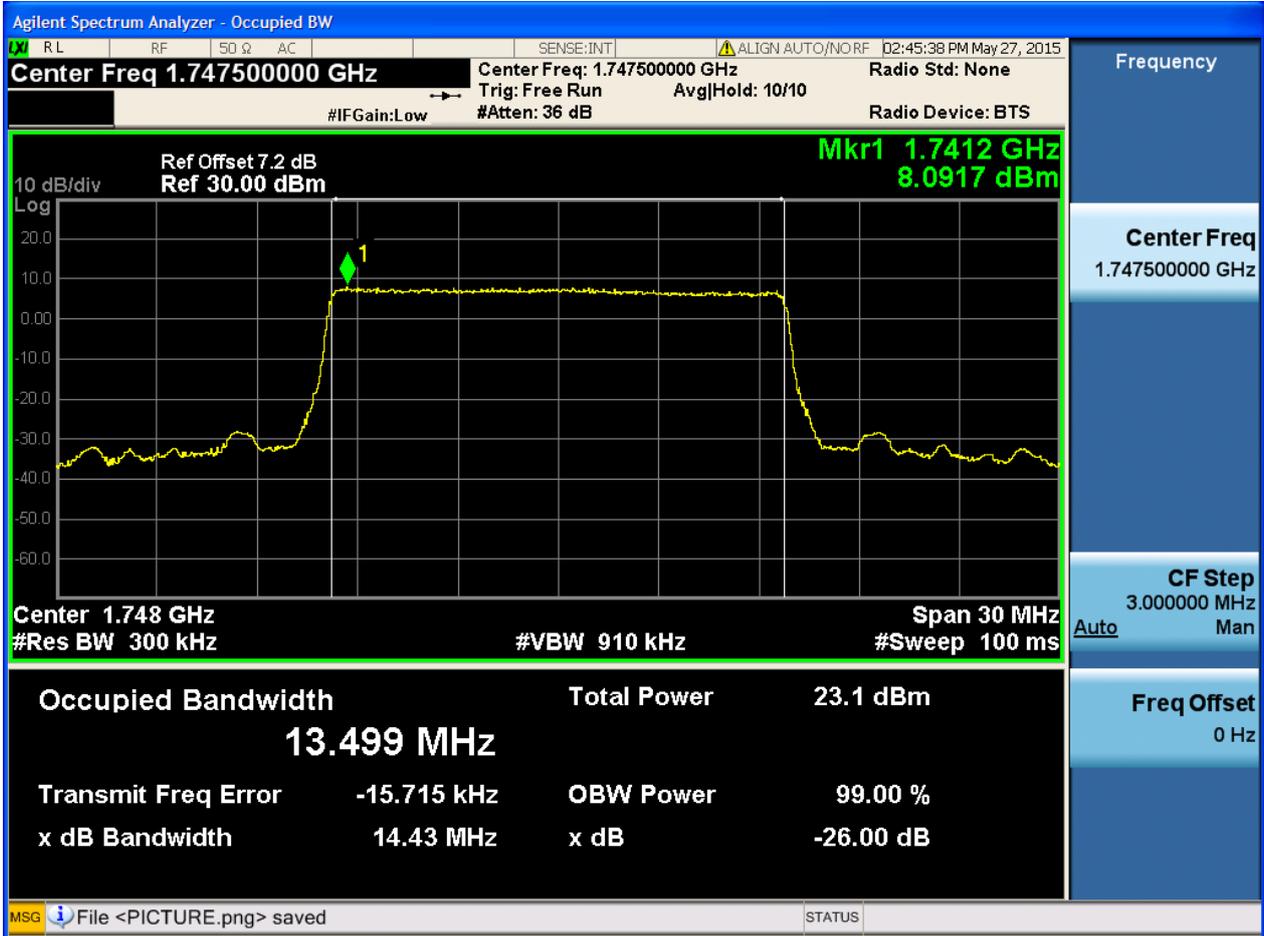
4.1.2.1.5.2.1 Test RB = RB75#0





4.1.2.1.5.3 Test Channel = HCH

4.1.2.1.5.3.1 Test RB = RB75#0

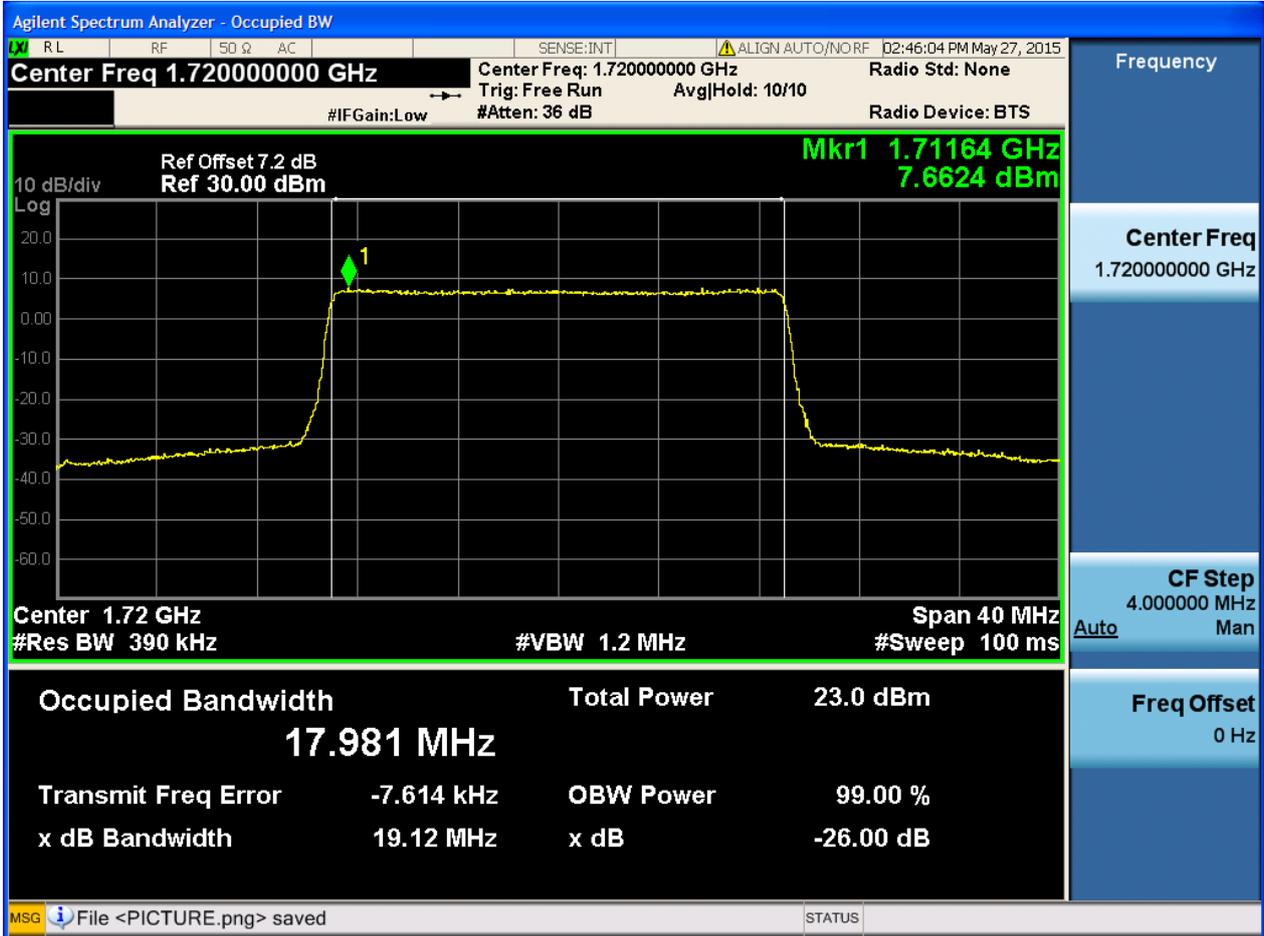




4.1.2.1.6 Test Bandwidth = 20

4.1.2.1.6.1 Test Channel = LCH

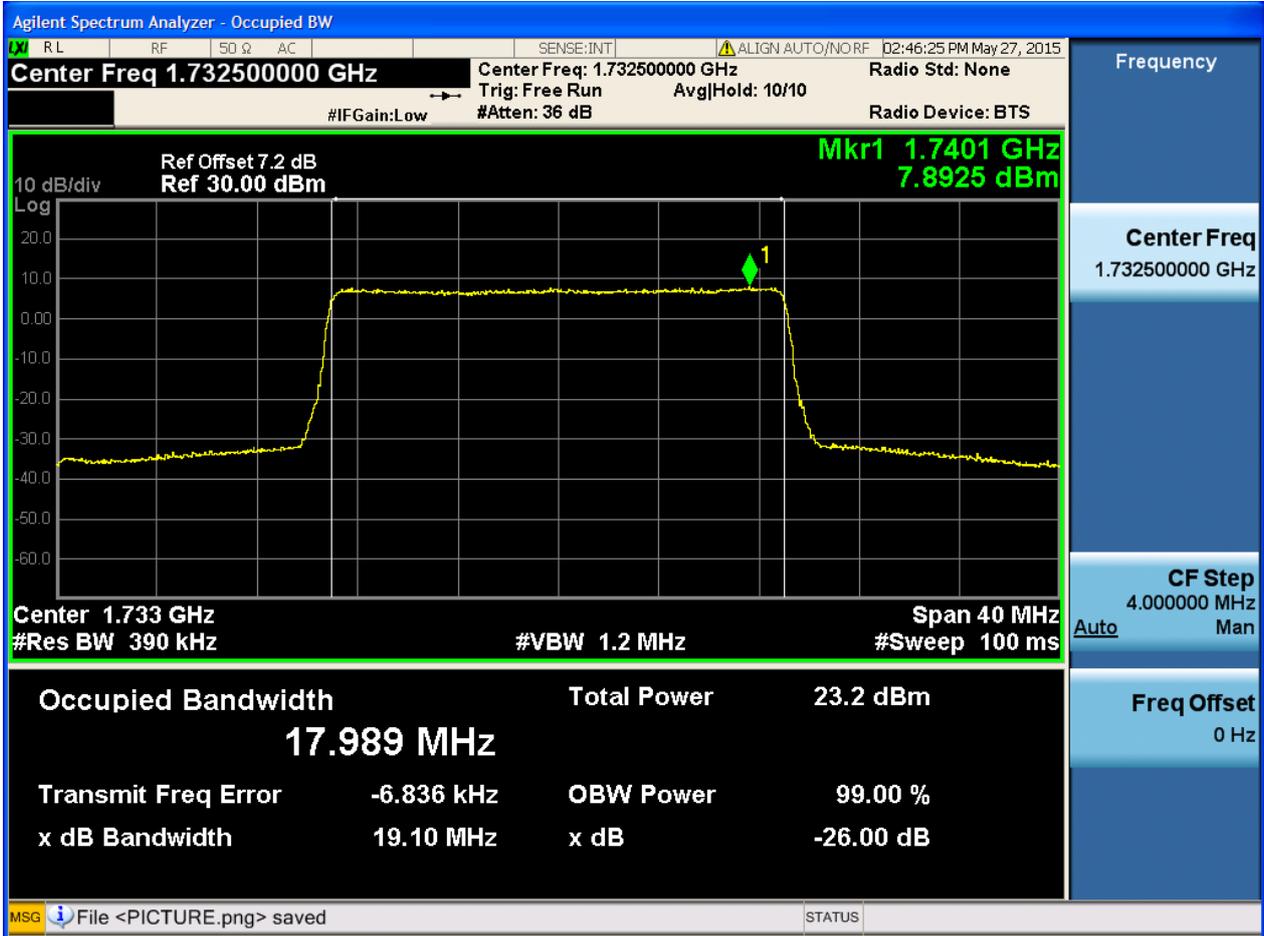
4.1.2.1.6.1.1 Test RB = RB100#0





4.1.2.1.6.2 Test Channel = MCH

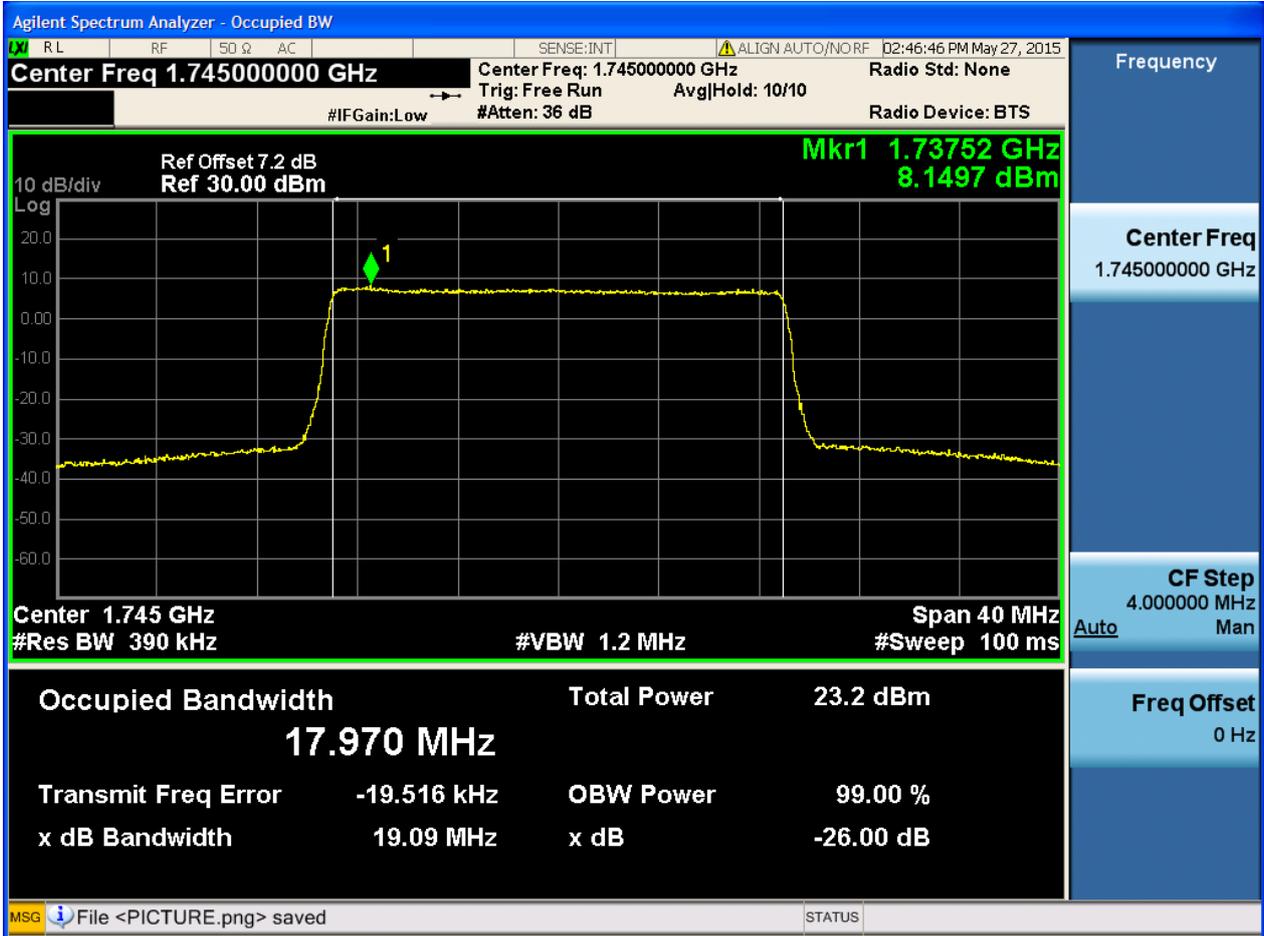
4.1.2.1.6.2.1 Test RB = RB100#0





4.1.2.1.6.3 Test Channel = HCH

4.1.2.1.6.3.1 Test RB = RB100#0



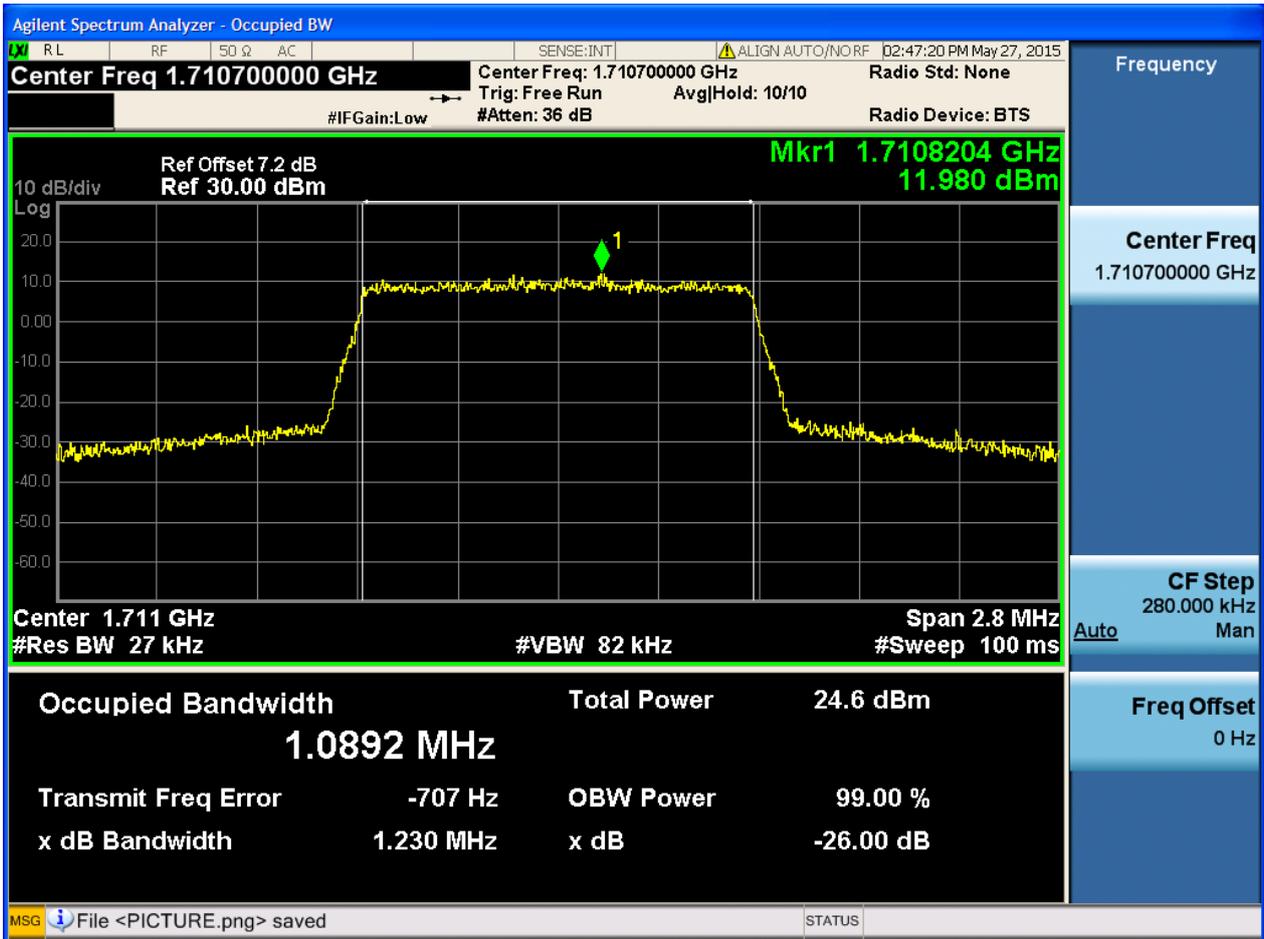


4.1.2.2 Test Mode = LTE/TM2

4.1.2.2.1 Test Bandwidth = 1.4

4.1.2.2.1.1 Test Channel = LCH

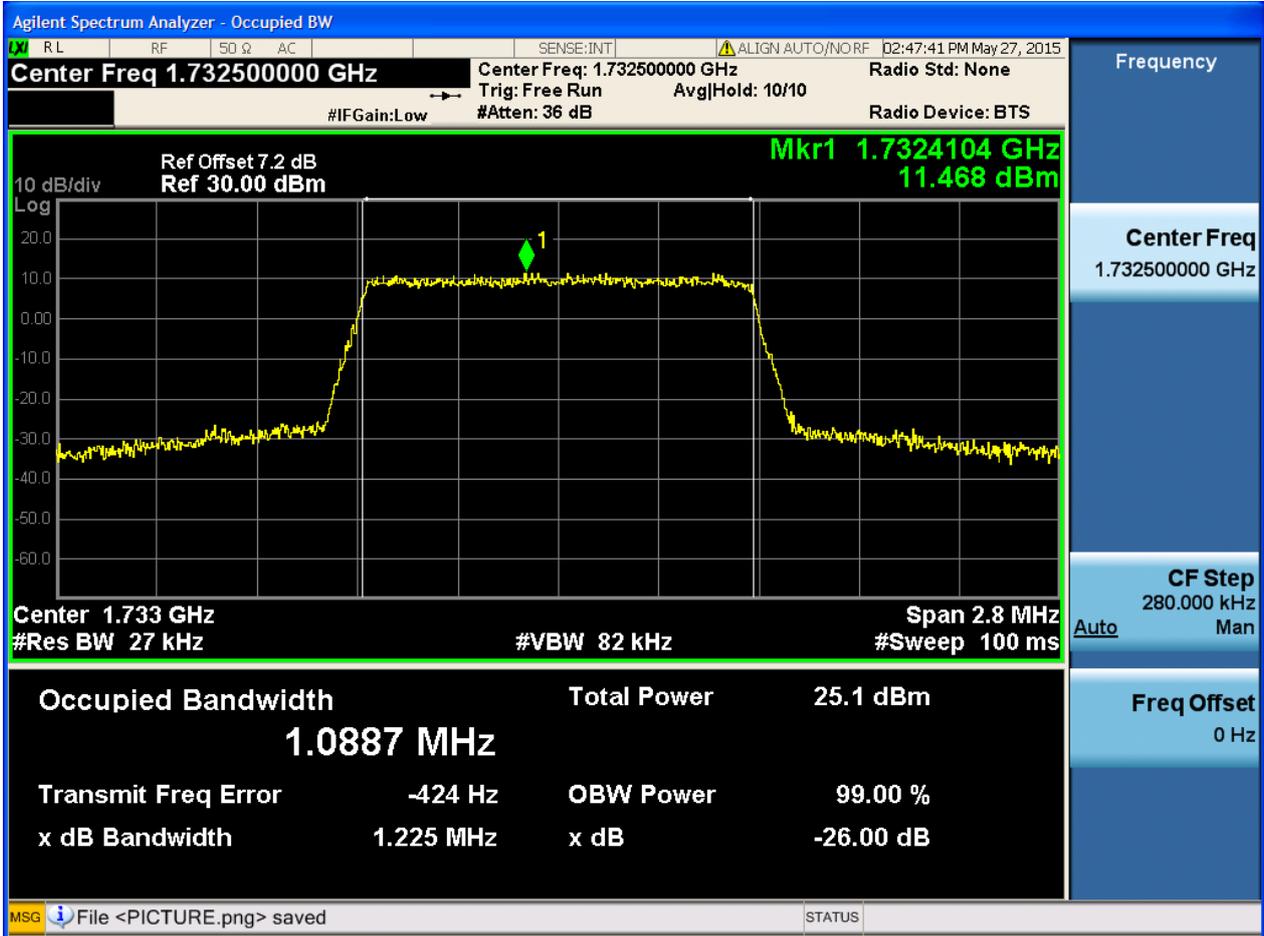
4.1.2.2.1.1.1 Test RB = RB6#0





4.1.2.2.1.2 Test Channel = MCH

4.1.2.2.1.2.1 Test RB = RB6#0



4.1.2.2.1.3 Test Channel = HCH

4.1.2.2.1.3.1 Test RB = RB6#0

