



# Appendix for test report



## 1Appendix\_A: Effective (Isotropic) Radiated Power Output Data

### Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[ dBm]	EIRP[ dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	22.85	23.55	33	PASS
				RB1#3	22.77	23.47	33	PASS
				RB1#5	22.86	23.56	33	PASS
				RB3#0	22.77	23.47	33	PASS
				RB3#2	22.83	23.53	33	PASS
				RB3#3	22.83	23.53	33	PASS
				RB6#0	21.81	22.51	33	PASS
			MCH	RB1#0	22.74	23.44	33	PASS
				RB1#3	22.67	23.37	33	PASS
				RB1#5	22.67	23.37	33	PASS
				RB3#0	22.64	23.34	33	PASS
				RB3#2	22.68	23.38	33	PASS
				RB3#3	22.63	23.33	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
			HCH	RB6#0	21.76	22.46	33	PASS		
				RB1#0	22.95	23.65	33	PASS		
				RB1#3	22.88	23.58	33	PASS		
				RB1#5	22.97	23.67	33	PASS		
				RB3#0	22.88	23.58	33	PASS		
				RB3#2	22.88	23.58	33	PASS		
				RB3#3	22.97	23.67	33	PASS		
				RB6#0	21.92	22.62	33	PASS		
				3	LCH	RB1#0	22.76	23.46	33	PASS
						RB1#7	22.82	23.52	33	PASS
		RB1#14	22.92			23.62	33	PASS		
		RB8#0	21.83			22.53	33	PASS		
		RB8#4	21.82			22.52	33	PASS		
		RB8#7	21.81			22.51	33	PASS		
		RB15#0	21.85			22.55	33	PASS		
		MCH	RB1#0			22.58	23.28	33	PASS	
			RB1#7	22.55	23.25	33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB1#14	22.69	23.39	33	PASS		
				RB8#0	21.68	22.38	33	PASS		
				RB8#4	21.7	22.4	33	PASS		
				RB8#7	21.63	22.33	33	PASS		
				RB15#0	21.66	22.36	33	PASS		
				RB1#0	22.77	23.47	33	PASS		
				RB1#7	22.84	23.54	33	PASS		
				RB1#14	22.93	23.63	33	PASS		
				RB8#0	21.83	22.53	33	PASS		
				RB8#4	21.89	22.59	33	PASS		
				RB8#7	21.86	22.56	33	PASS		
				RB15#0	21.85	22.55	33	PASS		
				5	LCH	RB1#0	22.92	23.62	33	PASS
						RB1#13	22.99	23.69	33	PASS
		RB1#24	22.99			23.69	33	PASS		
		RB12#0	21.8			22.5	33	PASS		
		RB12#6	21.86			22.56	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB12#13	21.92	22.62	33	PASS	
				RB25#0	21.8	22.5	33	PASS	
			MCH	RB1#0	22.79	23.49	33	PASS	
				RB1#13	22.72	23.42	33	PASS	
				RB1#24	22.83	23.53	33	PASS	
				RB12#0	21.68	22.38	33	PASS	
				RB12#6	21.69	22.39	33	PASS	
				RB12#13	21.59	22.29	33	PASS	
				RB25#0	21.64	22.34	33	PASS	
				HCH	RB1#0	23.01	23.71	33	PASS
			RB1#13		23.03	23.73	33	PASS	
			RB1#24		23.15	23.85	33	PASS	
			RB12#0		21.75	22.45	33	PASS	
			RB12#6		21.81	22.51	33	PASS	
			RB12#13		21.89	22.59	33	PASS	
			RB25#0		21.78	22.48	33	PASS	
			10	LCH	RB1#0	22.72	23.42	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict			
				RB1#25	22.79	23.49	33	PASS			
				RB1#49	22.72	23.42	33	PASS			
				RB25#0	21.86	22.56	33	PASS			
				RB25#13	21.76	22.46	33	PASS			
				RB25#25	21.75	22.45	33	PASS			
				RB50#0	21.73	22.43	33	PASS			
			MCH	RB1#0	22.72	23.42	33	PASS			
				RB1#25	22.59	23.29	33	PASS			
				RB1#49	22.6	23.3	33	PASS			
				RB25#0	21.73	22.43	33	PASS			
				RB25#13	21.63	22.33	33	PASS			
				RB25#25	21.56	22.26	33	PASS			
			HCH	RB50#0	21.56	22.26	33	PASS			
				RB1#0	22.58	23.28	33	PASS			
				RB1#25	22.75	23.45	33	PASS			
				RB1#49	22.92	23.62	33	PASS			
							RB25#0	21.66	22.36	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB25#13	21.74	22.44	33	PASS	
				RB25#25	21.68	22.38	33	PASS	
				RB50#0	21.54	22.24	33	PASS	
		15	LCH	RB1#0	22.76	23.46	33	PASS	
				RB1#38	22.75	23.45	33	PASS	
				RB1#74	22.61	23.31	33	PASS	
				RB38#0	21.78	22.48	33	PASS	
				RB38#19	21.7	22.4	33	PASS	
				RB38#39	21.65	22.35	33	PASS	
				RB75#0	21.57	22.27	33	PASS	
				MCH	RB1#0	22.6	23.3	33	PASS
					RB1#38	22.54	23.24	33	PASS
					RB1#74	22.43	23.13	33	PASS
					RB38#0	21.64	22.34	33	PASS
					RB38#19	21.53	22.23	33	PASS
RB38#39	21.5	22.2	33		PASS				
RB75#0	21.45	22.15	33		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.59	23.29	33	PASS
				RB1#38	22.66	23.36	33	PASS
				RB1#74	22.87	23.57	33	PASS
				RB38#0	21.54	22.24	33	PASS
				RB38#19	21.57	22.27	33	PASS
				RB38#39	21.58	22.28	33	PASS
				RB75#0	21.42	22.12	33	PASS
		20	LCH	RB1#0	22.84	23.54	33	PASS
				RB1#50	22.74	23.44	33	PASS
				RB1#99	22.56	23.26	33	PASS
				RB50#0	21.74	22.44	33	PASS
				RB50#25	21.67	22.37	33	PASS
				RB50#50	21.61	22.31	33	PASS
				RB100#0	21.62	22.32	33	PASS
		MCH	RB1#0	22.57	23.27	33	PASS	
			RB1#50	22.63	23.33	33	PASS	
			RB1#99	22.58	23.28	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB50#0	21.65	22.35	33	PASS		
				RB50#25	21.53	22.23	33	PASS		
				RB50#50	21.47	22.17	33	PASS		
				RB100#0	21.5	22.2	33	PASS		
			HCH	RB1#0	22.6	23.3	33	PASS		
				RB1#50	22.66	23.36	33	PASS		
				RB1#99	22.89	23.59	33	PASS		
				RB50#0	21.41	22.11	33	PASS		
			RB50#25	21.42	22.12	33	PASS			
			RB50#50	21.47	22.17	33	PASS			
			RB100#0	21.51	22.21	33	PASS			
			LTE/TM2	1.4	LCH	RB1#0	21.8	22.5	33	PASS
						RB1#3	21.81	22.51	33	PASS
						RB1#5	21.86	22.56	33	PASS
	RB3#0	21.83				22.53	33	PASS		
	RB3#2	21.89				22.59	33	PASS		
	RB3#3	21.86				22.56	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB6#0	20.92	21.62	33	PASS
				RB1#0	21.72	22.42	33	PASS
				RB1#3	21.74	22.44	33	PASS
				RB1#5	21.76	22.46	33	PASS
				RB3#0	21.77	22.47	33	PASS
				RB3#2	21.73	22.43	33	PASS
				RB3#3	21.7	22.4	33	PASS
				RB6#0	20.83	21.53	33	PASS
				RB1#0	21.87	22.57	33	PASS
				RB1#3	21.96	22.66	33	PASS
				RB1#5	22.06	22.76	33	PASS
				RB3#0	22.01	22.71	33	PASS
				RB3#2	21.99	22.69	33	PASS
				RB3#3	22	22.7	33	PASS
				RB6#0	21.12	21.82	33	PASS
		3	LCH	RB1#0	21.97	22.67	33	PASS
				RB1#7	21.92	22.62	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#14	22.02	22.72	33	PASS
				RB8#0	20.84	21.54	33	PASS
				RB8#4	20.86	21.56	33	PASS
				RB8#7	20.93	21.63	33	PASS
				RB15#0	20.84	21.54	33	PASS
			MCH	RB1#0	21.89	22.59	33	PASS
				RB1#7	21.77	22.47	33	PASS
				RB1#14	21.85	22.55	33	PASS
				RB8#0	20.68	21.38	33	PASS
				RB8#4	20.67	21.37	33	PASS
				RB8#7	20.69	21.39	33	PASS
				RB15#0	20.67	21.37	33	PASS
			HCH	RB1#0	21.96	22.66	33	PASS
				RB1#7	21.99	22.69	33	PASS
				RB1#14	22.07	22.77	33	PASS
				RB8#0	20.89	21.59	33	PASS
				RB8#4	20.98	21.68	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB8#7	20.91	21.61	33	PASS	
				RB15#0	20.81	21.51	33	PASS	
		5	LCH	RB1#0	21.65	22.35	33	PASS	
				RB1#13	21.78	22.48	33	PASS	
				RB1#24	21.8	22.5	33	PASS	
				RB12#0	20.93	21.63	33	PASS	
				RB12#6	20.87	21.57	33	PASS	
				RB12#13	20.92	21.62	33	PASS	
				RB25#0	20.72	21.42	33	PASS	
				MCH	RB1#0	21.6	22.3	33	PASS
					RB1#13	21.63	22.33	33	PASS
					RB1#24	21.64	22.34	33	PASS
					RB12#0	20.64	21.34	33	PASS
					RB12#6	20.68	21.38	33	PASS
					RB12#13	20.6	21.3	33	PASS
		RB25#0	20.54		21.24	33	PASS		
		HCH	RB1#0	21.67	22.37	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict			
				RB1#13	21.76	22.46	33	PASS			
				RB1#24	21.93	22.63	33	PASS			
				RB12#0	20.78	21.48	33	PASS			
				RB12#6	20.79	21.49	33	PASS			
				RB12#13	20.91	21.61	33	PASS			
				RB25#0	20.69	21.39	33	PASS			
		10	LCH	RB1#0	21.87	22.57	33	PASS			
				RB1#25	21.92	22.62	33	PASS			
				RB1#49	21.9	22.6	33	PASS			
				RB25#0	20.7	21.4	33	PASS			
				RB25#13	20.69	21.39	33	PASS			
				RB25#25	20.66	21.36	33	PASS			
			MCH	RB50#0	20.69	21.39	33	PASS			
				RB1#0	21.91	22.61	33	PASS			
				RB1#25	21.75	22.45	33	PASS			
				RB1#49	21.62	22.32	33	PASS			
							RB25#0	20.58	21.28	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB25#13	20.5	21.2	33	PASS	
				RB25#25	20.44	21.14	33	PASS	
				RB50#0	20.54	21.24	33	PASS	
			HCH	RB1#0	21.77	22.47	33	PASS	
				RB1#25	21.89	22.59	33	PASS	
				RB1#49	22.06	22.76	33	PASS	
				RB25#0	20.62	21.32	33	PASS	
				RB25#13	20.73	21.43	33	PASS	
			RB25#25	20.65	21.35	33	PASS		
			RB50#0	20.58	21.28	33	PASS		
			15	LCH	RB1#0	21.9	22.6	33	PASS
					RB1#38	21.96	22.66	33	PASS
		RB1#74			21.82	22.52	33	PASS	
		RB38#0			20.83	21.53	33	PASS	
		RB38#19			20.69	21.39	33	PASS	
RB38#39	20.71	21.41			33	PASS			
				RB75#0	20.61	21.31	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.79	22.49	33	PASS
				RB1#38	21.77	22.47	33	PASS
				RB1#74	21.49	22.19	33	PASS
				RB38#0	20.6	21.3	33	PASS
				RB38#19	20.52	21.22	33	PASS
				RB38#39	20.53	21.23	33	PASS
				RB75#0	20.46	21.16	33	PASS
			HCH	RB1#0	21.66	22.36	33	PASS
				RB1#38	21.87	22.57	33	PASS
				RB1#74	22.03	22.73	33	PASS
				RB38#0	20.53	21.23	33	PASS
				RB38#19	20.64	21.34	33	PASS
				RB38#39	20.69	21.39	33	PASS
				RB75#0	20.55	21.25	33	PASS
			20	LCH	RB1#0	21.95	22.65	33
RB1#50	21.94	22.64			33	PASS		
RB1#99	21.78	22.48			33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#0	20.65	21.35	33	PASS
				RB50#25	20.6	21.3	33	PASS
				RB50#50	20.54	21.24	33	PASS
				RB100#0	20.57	21.27	33	PASS
			MCH	RB1#0	21.91	22.61	33	PASS
				RB1#50	21.88	22.58	33	PASS
				RB1#99	21.79	22.49	33	PASS
				RB50#0	20.6	21.3	33	PASS
				RB50#25	20.48	21.18	33	PASS
				RB50#50	20.41	21.11	33	PASS
				RB100#0	20.48	21.18	33	PASS
			HCH	RB1#0	21.81	22.51	33	PASS
				RB1#50	21.86	22.56	33	PASS
				RB1#99	22.3	23	33	PASS
				RB50#0	20.44	21.14	33	PASS
				RB50#25	20.47	21.17	33	PASS
				RB50#50	20.53	21.23	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB100#0	20.59	21.29	33	PASS
BAND4	LTE/TM1	1.4	LCH	RB1#0	21.85	23.35	30	PASS
				RB1#3	21.77	23.27	30	PASS
				RB1#5	21.81	23.31	30	PASS
				RB3#0	21.76	23.26	30	PASS
				RB3#2	21.8	23.3	30	PASS
				RB3#3	21.82	23.32	30	PASS
				RB6#0	20.95	22.45	30	PASS
			MCH	RB1#0	21.76	23.26	30	PASS
				RB1#3	21.73	23.23	30	PASS
				RB1#5	21.79	23.29	30	PASS
				RB3#0	21.73	23.23	30	PASS
				RB3#2	21.75	23.25	30	PASS
				RB3#3	21.79	23.29	30	PASS
				RB6#0	20.8	22.3	30	PASS
			HCH	RB1#0	21.77	23.27	30	PASS
RB1#3	21.59	23.09		30	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB1#5	21.63	23.13	30	PASS		
				RB3#0	21.76	23.26	30	PASS		
				RB3#2	21.71	23.21	30	PASS		
				RB3#3	21.73	23.23	30	PASS		
				RB6#0	20.83	22.33	30	PASS		
				3	LCH	RB1#0	21.73	23.23	30	PASS
						RB1#7	21.69	23.19	30	PASS
						RB1#14	21.63	23.13	30	PASS
						RB8#0	20.92	22.42	30	PASS
						RB8#4	20.86	22.36	30	PASS
		RB8#7	20.81			22.31	30	PASS		
		RB15#0	20.87			22.37	30	PASS		
		MCH	RB1#0	21.69	23.19	30	PASS			
			RB1#7	21.75	23.25	30	PASS			
			RB1#14	21.8	23.3	30	PASS			
			RB8#0	20.69	22.19	30	PASS			
			RB8#4	20.77	22.27	30	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB8#7	20.8	22.3	30	PASS
				RB15#0	20.74	22.24	30	PASS
			HCH	RB1#0	21.7	23.2	30	PASS
				RB1#7	21.7	23.2	30	PASS
				RB1#14	21.61	23.11	30	PASS
				RB8#0	20.75	22.25	30	PASS
				RB8#4	20.73	22.23	30	PASS
				RB8#7	20.77	22.27	30	PASS
				RB15#0	20.76	22.26	30	PASS
				LCH	RB1#0	21.94	23.44	30
		RB1#13	21.76		23.26	30	PASS	
		RB1#24	21.82		23.32	30	PASS	
		RB12#0	20.86		22.36	30	PASS	
		RB12#6	20.77		22.27	30	PASS	
		RB12#13	20.74		22.24	30	PASS	
		RB25#0	20.74		22.24	30	PASS	
		MCH	RB1#0	21.88	23.38	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#13	21.89	23.39	30	PASS
				RB1#24	21.97	23.47	30	PASS
				RB12#0	20.74	22.24	30	PASS
				RB12#6	20.78	22.28	30	PASS
				RB12#13	20.82	22.32	30	PASS
				RB25#0	20.67	22.17	30	PASS
			RB1#0	21.93	23.43	30	PASS	
			RB1#13	21.78	23.28	30	PASS	
			RB1#24	21.74	23.24	30	PASS	
			RB12#0	20.87	22.37	30	PASS	
			RB12#6	20.84	22.34	30	PASS	
			RB12#13	20.7	22.2	30	PASS	
		RB25#0	20.75	22.25	30	PASS		
		10	LCH	RB1#0	21.75	23.25	30	PASS
				RB1#25	21.53	23.03	30	PASS
				RB1#49	21.64	23.14	30	PASS
				RB25#0	20.67	22.17	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#13	20.64	22.14	30	PASS
				RB25#25	20.69	22.19	30	PASS
				RB50#0	20.62	22.12	30	PASS
			MCH	RB1#0	21.69	23.19	30	PASS
				RB1#25	21.75	23.25	30	PASS
				RB1#49	21.73	23.23	30	PASS
				RB25#0	20.66	22.16	30	PASS
				RB25#13	20.64	22.14	30	PASS
				RB25#25	20.81	22.31	30	PASS
				RB50#0	20.68	22.18	30	PASS
			HCH	RB1#0	21.79	23.29	30	PASS
				RB1#25	21.69	23.19	30	PASS
				RB1#49	21.58	23.08	30	PASS
				RB25#0	20.82	22.32	30	PASS
				RB25#13	20.75	22.25	30	PASS
				RB25#25	20.75	22.25	30	PASS
				RB50#0	20.72	22.22	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
		15	LCH	RB1#0	21.73	23.23	30	PASS
				RB1#38	21.54	23.04	30	PASS
				RB1#74	21.68	23.18	30	PASS
				RB38#0	20.65	22.15	30	PASS
				RB38#19	20.63	22.13	30	PASS
				RB38#39	20.54	22.04	30	PASS
				RB75#0	20.61	22.11	30	PASS
			MCH	RB1#0	21.67	23.17	30	PASS
				RB1#38	21.72	23.22	30	PASS
				RB1#74	21.77	23.27	30	PASS
				RB38#0	20.6	22.1	30	PASS
				RB38#19	20.65	22.15	30	PASS
				RB38#39	20.69	22.19	30	PASS
				RB75#0	20.53	22.03	30	PASS
			HCH	RB1#0	21.79	23.29	30	PASS
				RB1#38	21.7	23.2	30	PASS
				RB1#74	21.55	23.05	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB38#0	20.77	22.27	30	PASS		
				RB38#19	20.79	22.29	30	PASS		
				RB38#39	20.67	22.17	30	PASS		
				RB75#0	20.77	22.27	30	PASS		
				20	LCH	RB1#0	21.88	23.38	30	PASS
						RB1#50	21.74	23.24	30	PASS
						RB1#99	21.76	23.26	30	PASS
						RB50#0	20.65	22.15	30	PASS
		RB50#25	20.62			22.12	30	PASS		
		RB50#50	20.58			22.08	30	PASS		
		20	MCH	RB100#0	20.64	22.14	30	PASS		
				RB1#0	21.84	23.34	30	PASS		
				RB1#50	21.85	23.35	30	PASS		
				RB1#99	21.87	23.37	30	PASS		
				RB50#0	20.57	22.07	30	PASS		
				RB50#25	20.62	22.12	30	PASS		
						RB50#50	20.67	22.17	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB100#0	20.61	22.11	30	PASS
				RB1#0	21.96	23.46	30	PASS
				RB1#50	21.89	23.39	30	PASS
				RB1#99	21.78	23.28	30	PASS
				RB50#0	20.77	22.27	30	PASS
				RB50#25	20.73	22.23	30	PASS
				RB50#50	20.67	22.17	30	PASS
				RB100#0	20.8	22.3	30	PASS
	LTE/TM2	1.4	LCH	RB1#0	20.88	22.38	30	PASS
				RB1#3	20.89	22.39	30	PASS
				RB1#5	20.86	22.36	30	PASS
				RB3#0	20.9	22.4	30	PASS
				RB3#2	20.92	22.42	30	PASS
				RB3#3	20.87	22.37	30	PASS
				RB6#0	19.96	21.46	30	PASS
MCH	RB1#0	20.8	22.3	30	PASS			
	RB1#3	20.81	22.31	30	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB1#5	20.88	22.38	30	PASS		
				RB3#0	20.88	22.38	30	PASS		
				RB3#2	20.76	22.26	30	PASS		
				RB3#3	20.81	22.31	30	PASS		
				RB6#0	19.94	21.44	30	PASS		
				HCH	RB1#0	20.72	22.22	30	PASS	
				RB1#3	20.73	22.23	30	PASS		
				RB1#5	20.78	22.28	30	PASS		
				RB3#0	20.8	22.3	30	PASS		
				RB3#2	20.75	22.25	30	PASS		
				RB3#3	20.77	22.27	30	PASS		
				RB6#0	19.89	21.39	30	PASS		
				3	LCH	RB1#0	21.01	22.51	30	PASS
				RB1#7	20.95	22.45	30	PASS		
		RB1#14	20.87	22.37	30	PASS				
		RB8#0	19.87	21.37	30	PASS				
		RB8#4	19.86	21.36	30	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB8#7	19.8	21.3	30	PASS	
				RB15#0	19.87	21.37	30	PASS	
			MCH	RB1#0	20.89	22.39	30	PASS	
				RB1#7	20.88	22.38	30	PASS	
				RB1#14	20.95	22.45	30	PASS	
				RB8#0	19.86	21.36	30	PASS	
				RB8#4	19.88	21.38	30	PASS	
				RB8#7	19.91	21.41	30	PASS	
				RB15#0	19.9	21.4	30	PASS	
				HCH	RB1#0	20.87	22.37	30	PASS
			RB1#7		20.89	22.39	30	PASS	
			RB1#14		20.84	22.34	30	PASS	
			RB8#0		19.8	21.3	30	PASS	
			RB8#4		19.73	21.23	30	PASS	
			RB8#7		19.78	21.28	30	PASS	
			RB15#0		19.72	21.22	30	PASS	
			5	LCH	RB1#0	20.71	22.21	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#13	20.66	22.16	30	PASS
				RB1#24	20.65	22.15	30	PASS
				RB12#0	19.89	21.39	30	PASS
				RB12#6	19.81	21.31	30	PASS
				RB12#13	19.68	21.18	30	PASS
				RB25#0	19.68	21.18	30	PASS
			MCH	RB1#0	20.6	22.1	30	PASS
				RB1#13	20.69	22.19	30	PASS
				RB1#24	20.8	22.3	30	PASS
				RB12#0	19.83	21.33	30	PASS
				RB12#6	19.81	21.31	30	PASS
				RB12#13	19.87	21.37	30	PASS
				RB25#0	19.75	21.25	30	PASS
			HCH	RB1#0	20.75	22.25	30	PASS
				RB1#13	20.69	22.19	30	PASS
				RB1#24	20.66	22.16	30	PASS
				RB12#0	19.88	21.38	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB12#6	19.78	21.28	30	PASS	
				RB12#13	19.71	21.21	30	PASS	
				RB25#0	19.71	21.21	30	PASS	
		10	LCH	RB1#0	21.02	22.52	30	PASS	
				RB1#25	20.77	22.27	30	PASS	
				RB1#49	20.73	22.23	30	PASS	
				RB25#0	19.65	21.15	30	PASS	
				RB25#13	19.53	21.03	30	PASS	
				RB25#25	19.57	21.07	30	PASS	
				RB50#0	19.57	21.07	30	PASS	
				MCH	RB1#0	20.85	22.35	30	PASS
					RB1#25	20.89	22.39	30	PASS
					RB1#49	20.89	22.39	30	PASS
					RB25#0	19.6	21.1	30	PASS
					RB25#13	19.69	21.19	30	PASS
RB25#25	19.76	21.26	30		PASS				
				RB50#0	19.69	21.19	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	21.06	22.56	30	PASS	
				RB1#25	20.9	22.4	30	PASS	
				RB1#49	20.78	22.28	30	PASS	
				RB25#0	19.69	21.19	30	PASS	
				RB25#13	19.7	21.2	30	PASS	
				RB25#25	19.59	21.09	30	PASS	
				RB50#0	19.72	21.22	30	PASS	
			15	LCH	RB1#0	20.94	22.44	30	PASS
					RB1#38	20.84	22.34	30	PASS
					RB1#74	20.87	22.37	30	PASS
					RB38#0	19.72	21.22	30	PASS
					RB38#19	19.62	21.12	30	PASS
					RB38#39	19.61	21.11	30	PASS
					RB75#0	19.59	21.09	30	PASS
		MCH	RB1#0	20.84	22.34	30	PASS		
			RB1#38	20.88	22.38	30	PASS		
			RB1#74	20.98	22.48	30	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB38#0	19.64	21.14	30	PASS	
				RB38#19	19.68	21.18	30	PASS	
				RB38#39	19.82	21.32	30	PASS	
				RB75#0	19.57	21.07	30	PASS	
			HCH	RB1#0	20.95	22.45	30	PASS	
				RB1#38	20.97	22.47	30	PASS	
				RB1#74	20.83	22.33	30	PASS	
				RB38#0	19.73	21.23	30	PASS	
			RB38#19	19.72	21.22	30	PASS		
			RB38#39	19.7	21.2	30	PASS		
			RB75#0	19.68	21.18	30	PASS		
			20	LCH	RB1#0	20.96	22.46	30	PASS
					RB1#50	20.91	22.41	30	PASS
					RB1#99	20.91	22.41	30	PASS
		RB50#0			19.59	21.09	30	PASS	
		RB50#25			19.63	21.13	30	PASS	
		RB50#50			19.59	21.09	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB100#0	19.59	21.09	30	PASS	
				MCH	RB1#0	20.91	22.41	30	PASS
					RB1#50	20.92	22.42	30	PASS
					RB1#99	21.04	22.54	30	PASS
					RB50#0	19.59	21.09	30	PASS
					RB50#25	19.66	21.16	30	PASS
					RB50#50	19.64	21.14	30	PASS
					RB100#0	19.67	21.17	30	PASS
					HCH	RB1#0	20.98	22.48	30
				RB1#50		21.05	22.55	30	PASS
				RB1#99		20.86	22.36	30	PASS
				RB50#0		19.66	21.16	30	PASS
				RB50#25		19.72	21.22	30	PASS
				RB50#50		19.69	21.19	30	PASS
				RB100#0		19.73	21.23	30	PASS
BAND7	LTE/TM1	5	LCH	RB1#0	22.17	25.07	33	PASS	
				RB1#13	22.15	25.05	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#24	22.18	25.08	33	PASS
				RB12#0	21.08	23.98	33	PASS
				RB12#6	21.07	23.97	33	PASS
				RB12#13	21.11	24.01	33	PASS
				RB25#0	20.98	23.88	33	PASS
			MCH	RB1#0	22.34	25.24	33	PASS
				RB1#13	22.39	25.29	33	PASS
				RB1#24	22.39	25.29	33	PASS
				RB12#0	21.21	24.11	33	PASS
				RB12#6	21.3	24.2	33	PASS
				RB12#13	21.22	24.12	33	PASS
				RB25#0	21.15	24.05	33	PASS
			HCH	RB1#0	22.37	25.27	33	PASS
				RB1#13	22.41	25.31	33	PASS
				RB1#24	22.39	25.29	33	PASS
				RB12#0	21.24	24.14	33	PASS
				RB12#6	21.25	24.15	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB12#13	21.27	24.17	33	PASS	
				RB25#0	21.18	24.08	33	PASS	
		10	LCH	RB1#0	22	24.9	33	PASS	
				RB1#25	21.99	24.89	33	PASS	
				RB1#49	22.07	24.97	33	PASS	
				RB25#0	21.05	23.95	33	PASS	
				RB25#13	20.95	23.85	33	PASS	
				RB25#25	20.87	23.77	33	PASS	
				RB50#0	20.87	23.77	33	PASS	
				MCH	RB1#0	22.14	25.04	33	PASS
					RB1#25	22.19	25.09	33	PASS
					RB1#49	22.17	25.07	33	PASS
					RB25#0	21.16	24.06	33	PASS
					RB25#13	21.17	24.07	33	PASS
					RB25#25	21.16	24.06	33	PASS
		HCH	RB50#0	21.04	23.94	33	PASS		
			RB1#0	22.24	25.14	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#25	22.18	25.08	33	PASS
				RB1#49	22.26	25.16	33	PASS
				RB25#0	21.12	24.02	33	PASS
				RB25#13	21.1	24	33	PASS
				RB25#25	21.13	24.03	33	PASS
				RB50#0	21.03	23.93	33	PASS
		15	LCH	RB1#0	22.04	24.94	33	PASS
				RB1#38	22.05	24.95	33	PASS
				RB1#74	22.01	24.91	33	PASS
				RB36#0	20.91	23.81	33	PASS
				RB36#18	20.83	23.73	33	PASS
				RB36#39	20.89	23.79	33	PASS
				RB75#0	20.79	23.69	33	PASS
				MCH	RB1#0	22.15	25.05	33
		RB1#38	22.25		25.15	33	PASS	
		RB1#74	22.2		25.1	33	PASS	
RB36#0	21.01	23.91	33		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB36#18	21.02	23.92	33	PASS
				RB36#39	21.09	23.99	33	PASS
				RB75#0	20.94	23.84	33	PASS
			HCH	RB1#0	22.2	25.1	33	PASS
				RB1#38	22.31	25.21	33	PASS
				RB1#74	22.22	25.12	33	PASS
				RB36#0	21.08	23.98	33	PASS
				RB36#18	21.1	24	33	PASS
				RB36#39	21	23.9	33	PASS
		RB75#0	20.93	23.83	33	PASS		
		20	LCH	RB1#0	22.12	25.02	33	PASS
				RB1#50	22.1	25	33	PASS
				RB1#99	22.12	25.02	33	PASS
				RB50#0	20.84	23.74	33	PASS
				RB50#25	20.81	23.71	33	PASS
RB50#50	20.85			23.75	33	PASS		
				RB100#0	20.91	23.81	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.2	25.1	33	PASS
				RB1#50	22.27	25.17	33	PASS
				RB1#99	22.33	25.23	33	PASS
				RB50#0	20.97	23.87	33	PASS
				RB50#25	21.01	23.91	33	PASS
				RB50#50	21.12	24.02	33	PASS
				RB100#0	21.04	23.94	33	PASS
			HCH	RB1#0	22.3	25.2	33	PASS
				RB1#50	22.33	25.23	33	PASS
				RB1#99	22.25	25.15	33	PASS
				RB50#0	20.99	23.89	33	PASS
				RB50#25	21.02	23.92	33	PASS
				RB50#50	20.96	23.86	33	PASS
				RB100#0	21.1	24	33	PASS
			LTE/TM2	5	LCH	RB1#0	21.04	23.94
RB1#13	21.04	23.94				33	PASS	
RB1#24	21.06	23.96				33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#0	20.16	23.06	33	PASS
				RB12#6	20.16	23.06	33	PASS
				RB12#13	20.15	23.05	33	PASS
				RB25#0	19.98	22.88	33	PASS
			MCH	RB1#0	21.17	24.07	33	PASS
				RB1#13	21.24	24.14	33	PASS
				RB1#24	21.31	24.21	33	PASS
				RB12#0	20.3	23.2	33	PASS
				RB12#6	20.38	23.28	33	PASS
				RB12#13	20.38	23.28	33	PASS
				RB25#0	20.11	23.01	33	PASS
			HCH	RB1#0	21.18	24.08	33	PASS
				RB1#13	21.27	24.17	33	PASS
				RB1#24	21.31	24.21	33	PASS
				RB12#0	20.31	23.21	33	PASS
				RB12#6	20.34	23.24	33	PASS
				RB12#13	20.31	23.21	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#0	20.14	23.04	33	PASS
		10	LCH	RB1#0	21.31	24.21	33	PASS
				RB1#25	21.27	24.17	33	PASS
				RB1#49	21.3	24.2	33	PASS
				RB25#0	19.98	22.88	33	PASS
				RB25#13	19.97	22.87	33	PASS
				RB25#25	19.99	22.89	33	PASS
				RB50#0	19.91	22.81	33	PASS
			MCH	RB1#0	21.46	24.36	33	PASS
				RB1#25	21.44	24.34	33	PASS
				RB1#49	21.43	24.33	33	PASS
				RB25#0	20.12	23.02	33	PASS
				RB25#13	20.14	23.04	33	PASS
				RB25#25	20.21	23.11	33	PASS
				RB50#0	20.05	22.95	33	PASS
			HCH	RB1#0	21.5	24.4	33	PASS
				RB1#25	21.39	24.29	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB1#49	21.45	24.35	33	PASS		
				RB25#0	20.09	22.99	33	PASS		
				RB25#13	20.07	22.97	33	PASS		
				RB25#25	20.1	23	33	PASS		
				RB50#0	20.03	22.93	33	PASS		
				15	LCH	RB1#0	21.3	24.2	33	PASS
						RB1#38	21.34	24.24	33	PASS
						RB1#74	21.3	24.2	33	PASS
						RB36#0	19.91	22.81	33	PASS
						RB36#18	19.9	22.8	33	PASS
		RB36#39	19.95			22.85	33	PASS		
		RB75#0	19.76			22.66	33	PASS		
		MCH	RB1#0	21.4	24.3	33	PASS			
			RB1#38	21.56	24.46	33	PASS			
			RB1#74	21.52	24.42	33	PASS			
			RB36#0	20.1	23	33	PASS			
			RB36#18	20.1	23	33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB36#39	20.17	23.07	33	PASS
				RB75#0	20.01	22.91	33	PASS
			HCH	RB1#0	21.43	24.33	33	PASS
				RB1#38	21.53	24.43	33	PASS
				RB1#74	21.42	24.32	33	PASS
				RB36#0	20.12	23.02	33	PASS
				RB36#18	20.12	23.02	33	PASS
				RB36#39	20.09	22.99	33	PASS
				RB75#0	19.95	22.85	33	PASS
				20	LCH	RB1#0	21.46	24.36
		RB1#50	21.36			24.26	33	PASS
		RB1#99	21.35			24.25	33	PASS
		RB50#0	19.85			22.75	33	PASS
		RB50#25	19.9			22.8	33	PASS
		RB50#50	19.86			22.76	33	PASS
		RB100#0	19.93			22.83	33	PASS
		MCH	RB1#0	21.45	24.35	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#50	21.54	24.44	33	PASS
				RB1#99	21.63	24.53	33	PASS
				RB50#0	20	22.9	33	PASS
				RB50#25	20.04	22.94	33	PASS
				RB50#50	20.13	23.03	33	PASS
				RB100#0	20.09	22.99	33	PASS
			HCH	RB1#0	21.5	24.4	33	PASS
				RB1#50	21.53	24.43	33	PASS
				RB1#99	21.54	24.44	33	PASS
				RB50#0	20	22.9	33	PASS
				RB50#25	20.03	22.93	33	PASS
				RB50#50	20	22.9	33	PASS
				RB100#0	20.07	22.97	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	22.53	21.33	38.5	PASS
				RB1#3	22.47	21.27	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#5	22.47	21.27	38.5	PASS
				RB3#0	22.5	21.3	38.5	PASS
				RB3#2	22.5	21.3	38.5	PASS
				RB3#3	22.53	21.33	38.5	PASS
				RB6#0	21.64	20.44	38.5	PASS
			MCH	RB1#0	22.5	21.3	38.5	PASS
				RB1#3	22.44	21.24	38.5	PASS
				RB1#5	22.42	21.22	38.5	PASS
				RB3#0	22.42	21.22	38.5	PASS
				RB3#2	22.47	21.27	38.5	PASS
				RB3#3	22.45	21.25	38.5	PASS
				RB6#0	21.52	20.32	38.5	PASS
			HCH	RB1#0	22.43	21.23	38.5	PASS
				RB1#3	22.39	21.19	38.5	PASS
				RB1#5	22.26	21.06	38.5	PASS
				RB3#0	22.61	21.41	38.5	PASS
				RB3#2	22.51	21.31	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict	
				RB3#3	22.39	21.19	38.5	PASS	
				RB6#0	22.49	21.29	38.5	PASS	
		3	LCH	RB1#0	22.43	21.23	38.5	PASS	
				RB1#7	22.39	21.19	38.5	PASS	
				RB1#14	22.47	21.27	38.5	PASS	
				RB8#0	21.56	20.36	38.5	PASS	
				RB8#4	21.49	20.29	38.5	PASS	
				RB8#7	21.48	20.28	38.5	PASS	
				RB15#0	21.58	20.38	38.5	PASS	
				MCH	RB1#0	22.3	21.1	38.5	PASS
					RB1#7	22.36	21.16	38.5	PASS
					RB1#14	22.44	21.24	38.5	PASS
					RB8#0	21.41	20.21	38.5	PASS
					RB8#4	21.52	20.32	38.5	PASS
					RB8#7	21.48	20.28	38.5	PASS
					RB15#0	21.38	20.18	38.5	PASS
HCH	RB1#0	22.42	21.22	38.5	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict	
				RB1#7	22.43	21.23	38.5	PASS	
				RB1#14	22.04	20.84	38.5	PASS	
				RB8#0	21.63	20.43	38.5	PASS	
				RB8#4	21.61	20.41	38.5	PASS	
				RB8#7	21.53	20.33	38.5	PASS	
				RB15#0	21.63	20.43	38.5	PASS	
		5	LCH	RB1#0	22.65	21.45	38.5	PASS	
				RB1#13	22.63	21.43	38.5	PASS	
				RB1#24	22.51	21.31	38.5	PASS	
				RB12#0	21.56	20.36	38.5	PASS	
				RB12#6	21.62	20.42	38.5	PASS	
				RB12#13	21.64	20.44	38.5	PASS	
				RB25#0	21.52	20.32	38.5	PASS	
				MCH	RB1#0	22.51	21.31	38.5	PASS
					RB1#13	22.6	21.4	38.5	PASS
					RB1#24	22.56	21.36	38.5	PASS
					RB12#0	21.45	20.25	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB12#6	21.38	20.18	38.5	PASS
				RB12#13	21.44	20.24	38.5	PASS
				RB25#0	21.32	20.12	38.5	PASS
			HCH	RB1#0	22.64	21.44	38.5	PASS
				RB1#13	22.65	21.45	38.5	PASS
				RB1#24	21.71	20.51	38.5	PASS
				RB12#0	21.5	20.3	38.5	PASS
				RB12#6	21.59	20.39	38.5	PASS
				RB12#13	21.56	20.36	38.5	PASS
		RB25#0	21.53	20.33	38.5	PASS		
		10	LCH	RB1#0	22.39	21.19	38.5	PASS
				RB1#25	22.31	21.11	38.5	PASS
				RB1#49	22.4	21.2	38.5	PASS
				RB25#0	21.51	20.31	38.5	PASS
				RB25#13	21.46	20.26	38.5	PASS
RB25#25	21.31			20.11	38.5	PASS		
				RB50#0	21.36	20.16	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.29	21.09	38.5	PASS
				RB1#25	22.44	21.24	38.5	PASS
				RB1#49	22.43	21.23	38.5	PASS
				RB25#0	21.39	20.19	38.5	PASS
				RB25#13	21.34	20.14	38.5	PASS
				RB25#25	21.37	20.17	38.5	PASS
				RB50#0	21.26	20.06	38.5	PASS
			HCH	RB1#0	22.43	21.23	38.5	PASS
				RB1#25	22.37	21.17	38.5	PASS
				RB1#49	21.61	20.41	38.5	PASS
				RB25#0	21.41	20.21	38.5	PASS
				RB25#13	21.36	20.16	38.5	PASS
				RB25#25	21.44	20.24	38.5	PASS
				RB50#0	21.29	20.09	38.5	PASS
			LTE/TM2	1.4	LCH	RB1#0	21.66	20.46
RB1#3	21.64	20.44				38.5	PASS	
RB1#5	21.65	20.45				38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB3#0	21.73	20.53	38.5	PASS
				RB3#2	21.65	20.45	38.5	PASS
				RB3#3	21.69	20.49	38.5	PASS
				RB6#0	20.79	19.59	38.5	PASS
			MCH	RB1#0	21.52	20.32	38.5	PASS
				RB1#3	21.52	20.32	38.5	PASS
				RB1#5	21.57	20.37	38.5	PASS
				RB3#0	21.58	20.38	38.5	PASS
				RB3#2	21.6	20.4	38.5	PASS
				RB3#3	21.58	20.38	38.5	PASS
				RB6#0	20.66	19.46	38.5	PASS
			HCH	RB1#0	21.74	20.54	38.5	PASS
				RB1#3	21.7	20.5	38.5	PASS
				RB1#5	21.36	20.16	38.5	PASS
				RB3#0	21.57	20.37	38.5	PASS
				RB3#2	21.46	20.26	38.5	PASS
				RB3#3	21.33	20.13	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB6#0	21.42	20.22	38.5	PASS
		3	LCH	RB1#0	21.81	20.61	38.5	PASS
				RB1#7	21.69	20.49	38.5	PASS
				RB1#14	21.68	20.48	38.5	PASS
				RB8#0	20.66	19.46	38.5	PASS
				RB8#4	20.67	19.47	38.5	PASS
				RB8#7	20.61	19.41	38.5	PASS
				RB15#0	20.63	19.43	38.5	PASS
			MCH	RB1#0	21.57	20.37	38.5	PASS
				RB1#7	21.65	20.45	38.5	PASS
				RB1#14	21.68	20.48	38.5	PASS
				RB8#0	20.46	19.26	38.5	PASS
				RB8#4	20.57	19.37	38.5	PASS
				RB8#7	20.58	19.38	38.5	PASS
				RB15#0	20.46	19.26	38.5	PASS
			HCH	RB1#0	21.81	20.61	38.5	PASS
				RB1#7	21.7	20.5	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict		
				RB1#14	21.32	20.12	38.5	PASS		
				RB8#0	21.96	20.76	38.5	PASS		
				RB8#4	21.76	20.56	38.5	PASS		
				RB8#7	21.46	20.26	38.5	PASS		
				RB15#0	21.65	20.45	38.5	PASS		
				5	LCH	RB1#0	21.55	20.35	38.5	PASS
						RB1#13	21.52	20.32	38.5	PASS
						RB1#24	21.42	20.22	38.5	PASS
						RB12#0	20.58	19.38	38.5	PASS
						RB12#6	20.63	19.43	38.5	PASS
		RB12#13	20.63			19.43	38.5	PASS		
		MCH	RB25#0	20.49	19.29	38.5	PASS			
			RB1#0	21.32	20.12	38.5	PASS			
			RB1#13	21.41	20.21	38.5	PASS			
			RB1#24	21.39	20.19	38.5	PASS			
			RB12#0	20.48	19.28	38.5	PASS			
		RB12#6	20.4	19.2	38.5	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB12#13	20.54	19.34	38.5	PASS
				RB25#0	20.32	19.12	38.5	PASS
			HCH	RB1#0	21.39	20.19	38.5	PASS
				RB1#13	21.49	20.29	38.5	PASS
				RB1#24	20.88	19.68	38.5	PASS
				RB12#0	20.62	19.42	38.5	PASS
				RB12#6	20.62	19.42	38.5	PASS
				RB12#13	20.64	19.44	38.5	PASS
				RB25#0	20.46	19.26	38.5	PASS
				LCH	RB1#0	21.77	20.57	38.5
		RB1#25	21.62		20.42	38.5	PASS	
		RB1#49	21.64		20.44	38.5	PASS	
		RB25#0	20.47		19.27	38.5	PASS	
		RB25#13	20.45		19.25	38.5	PASS	
		RB25#25	20.33		19.13	38.5	PASS	
		RB50#0	20.39		19.19	38.5	PASS	
		MCH	RB1#0	21.58	20.38	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict			
				RB1#25	21.63	20.43	38.5	PASS			
				RB1#49	21.68	20.48	38.5	PASS			
				RB25#0	20.31	19.11	38.5	PASS			
				RB25#13	20.26	19.06	38.5	PASS			
				RB25#25	20.35	19.15	38.5	PASS			
				RB50#0	20.31	19.11	38.5	PASS			
			HCH	RB1#0	21.71	20.51	38.5	PASS			
				RB1#25	21.65	20.45	38.5	PASS			
				RB1#49	21.01	19.81	38.5	PASS			
				RB25#0	20.39	19.19	38.5	PASS			
				RB25#13	20.39	19.19	38.5	PASS			
				RB25#25	20.43	19.23	38.5	PASS			
			BAND12	LTE/TM1	1.4	LCH	RB1#0	22.63	18.63	34.7	PASS
							RB1#3	22.49	18.49	34.7	PASS
RB1#5	22.56	18.56					34.7	PASS			
RB3#0	22.53	18.53					34.7	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB3#2	22.5	18.5	34.7	PASS
				RB3#3	22.51	18.51	34.7	PASS
				RB6#0	21.55	17.55	34.7	PASS
			MCH	RB1#0	22.56	18.56	34.7	PASS
				RB1#3	22.54	18.54	34.7	PASS
				RB1#5	22.53	18.53	34.7	PASS
				RB3#0	22.59	18.59	34.7	PASS
				RB3#2	22.48	18.48	34.7	PASS
				RB3#3	22.56	18.56	34.7	PASS
				RB6#0	21.58	17.58	34.7	PASS
			HCH	RB1#0	22.46	18.46	34.7	PASS
				RB1#3	22.38	18.38	34.7	PASS
				RB1#5	22.44	18.44	34.7	PASS
				RB3#0	22.46	18.46	34.7	PASS
				RB3#2	22.42	18.42	34.7	PASS
				RB3#3	22.47	18.47	34.7	PASS
				RB6#0	21.46	17.46	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
		3	LCH	RB1#0	22.49	18.49	34.7	PASS
				RB1#7	22.51	18.51	34.7	PASS
				RB1#14	22.61	18.61	34.7	PASS
				RB8#0	21.51	17.51	34.7	PASS
				RB8#4	21.61	17.61	34.7	PASS
				RB8#7	21.65	17.65	34.7	PASS
				RB15#0	21.58	17.58	34.7	PASS
			MCH	RB1#0	22.53	18.53	34.7	PASS
				RB1#7	22.48	18.48	34.7	PASS
				RB1#14	22.51	18.51	34.7	PASS
				RB8#0	21.62	17.62	34.7	PASS
				RB8#4	21.54	17.54	34.7	PASS
				RB8#7	21.54	17.54	34.7	PASS
				RB15#0	21.54	17.54	34.7	PASS
			HCH	RB1#0	22.44	18.44	34.7	PASS
				RB1#7	22.43	18.43	34.7	PASS
				RB1#14	22.42	18.42	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict	
				RB8#0	21.46	17.46	34.7	PASS	
				RB8#4	21.48	17.48	34.7	PASS	
				RB8#7	21.45	17.45	34.7	PASS	
				RB15#0	21.5	17.5	34.7	PASS	
		5	LCH	RB1#0	22.77	18.77	34.7	PASS	
				RB1#13	22.79	18.79	34.7	PASS	
				RB1#24	22.75	18.75	34.7	PASS	
				RB12#0	21.56	17.56	34.7	PASS	
				RB12#6	21.63	17.63	34.7	PASS	
				RB12#13	21.61	17.61	34.7	PASS	
				RB25#0	21.55	17.55	34.7	PASS	
				MCH	RB1#0	22.73	18.73	34.7	PASS
					RB1#13	22.62	18.62	34.7	PASS
					RB1#24	22.62	18.62	34.7	PASS
					RB12#0	21.61	17.61	34.7	PASS
					RB12#6	21.53	17.53	34.7	PASS
					RB12#13	21.44	17.44	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict		
			HCH	RB25#0	21.5	17.5	34.7	PASS		
				RB1#0	22.7	18.7	34.7	PASS		
				RB1#13	22.54	18.54	34.7	PASS		
				RB1#24	22.59	18.59	34.7	PASS		
				RB12#0	21.45	17.45	34.7	PASS		
				RB12#6	21.44	17.44	34.7	PASS		
				RB12#13	21.4	17.4	34.7	PASS		
				RB25#0	21.38	17.38	34.7	PASS		
				10	LCH	RB1#0	22.41	18.41	34.7	PASS
						RB1#25	22.42	18.42	34.7	PASS
		RB1#49	22.42			18.42	34.7	PASS		
		RB25#0	21.59			17.59	34.7	PASS		
		RB25#13	21.54			17.54	34.7	PASS		
		RB25#25	21.58			17.58	34.7	PASS		
		RB50#0	21.44			17.44	34.7	PASS		
		MCH	RB1#0			22.55	18.55	34.7	PASS	
			RB1#25	22.45	18.45	34.7	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict		
				RB1#49	22.44	18.44	34.7	PASS		
				RB25#0	21.59	17.59	34.7	PASS		
				RB25#13	21.46	17.46	34.7	PASS		
				RB25#25	21.44	17.44	34.7	PASS		
				RB50#0	21.37	17.37	34.7	PASS		
			HCH	RB1#0	22.54	18.54	34.7	PASS		
				RB1#25	22.37	18.37	34.7	PASS		
				RB1#49	22.41	18.41	34.7	PASS		
				RB25#0	21.44	17.44	34.7	PASS		
				RB25#13	21.39	17.39	34.7	PASS		
				RB25#25	21.44	17.44	34.7	PASS		
				RB50#0	21.34	17.34	34.7	PASS		
			LTE/TM2	1.4	LCH	RB1#0	21.61	17.61	34.7	PASS
						RB1#3	21.6	17.6	34.7	PASS
	RB1#5	21.58				17.58	34.7	PASS		
	RB3#0	21.63				17.63	34.7	PASS		
	RB3#2	21.62				17.62	34.7	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict			
				RB3#3	21.6	17.6	34.7	PASS			
				RB6#0	20.67	16.67	34.7	PASS			
			MCH	RB1#0	21.59	17.59	34.7	PASS			
				RB1#3	21.58	17.58	34.7	PASS			
				RB1#5	21.66	17.66	34.7	PASS			
				RB3#0	21.67	17.67	34.7	PASS			
				RB3#2	21.66	17.66	34.7	PASS			
				RB3#3	21.64	17.64	34.7	PASS			
				RB6#0	20.7	16.7	34.7	PASS			
				HCH	RB1#0	21.5	17.5	34.7	PASS		
			RB1#3		21.47	17.47	34.7	PASS			
			RB1#5		21.53	17.53	34.7	PASS			
			RB3#0		21.47	17.47	34.7	PASS			
			RB3#2		21.49	17.49	34.7	PASS			
			RB3#3		21.52	17.52	34.7	PASS			
							RB6#0	20.6	16.6	34.7	PASS
					3	LCH	RB1#0	21.79	17.79	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#7	21.75	17.75	34.7	PASS
				RB1#14	21.81	17.81	34.7	PASS
				RB8#0	20.6	16.6	34.7	PASS
				RB8#4	20.66	16.66	34.7	PASS
				RB8#7	20.67	16.67	34.7	PASS
				RB15#0	20.63	16.63	34.7	PASS
			MCH	RB1#0	21.84	17.84	34.7	PASS
				RB1#7	21.74	17.74	34.7	PASS
				RB1#14	21.72	17.72	34.7	PASS
				RB8#0	20.67	16.67	34.7	PASS
				RB8#4	20.63	16.63	34.7	PASS
				RB8#7	20.6	16.6	34.7	PASS
				RB15#0	20.58	16.58	34.7	PASS
			HCH	RB1#0	21.65	17.65	34.7	PASS
				RB1#7	21.66	17.66	34.7	PASS
				RB1#14	21.59	17.59	34.7	PASS
				RB8#0	20.62	16.62	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
		5		RB8#4	20.5	16.5	34.7	PASS
				RB8#7	20.54	16.54	34.7	PASS
				RB15#0	20.59	16.59	34.7	PASS
			LCH	RB1#0	21.48	17.48	34.7	PASS
				RB1#13	21.57	17.57	34.7	PASS
				RB1#24	21.6	17.6	34.7	PASS
				RB12#0	20.63	16.63	34.7	PASS
				RB12#6	20.68	16.68	34.7	PASS
				RB12#13	20.63	16.63	34.7	PASS
		RB25#0	20.58	16.58	34.7	PASS		
		MCH	RB1#0	21.53	17.53	34.7	PASS	
			RB1#13	21.47	17.47	34.7	PASS	
			RB1#24	21.44	17.44	34.7	PASS	
			RB12#0	20.63	16.63	34.7	PASS	
			RB12#6	20.56	16.56	34.7	PASS	
RB12#13	20.55		16.55	34.7	PASS			
RB25#0	20.46	16.46	34.7	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.49	17.49	34.7	PASS
				RB1#13	21.36	17.36	34.7	PASS
				RB1#24	21.38	17.38	34.7	PASS
				RB12#0	20.55	16.55	34.7	PASS
				RB12#6	20.52	16.52	34.7	PASS
				RB12#13	20.54	16.54	34.7	PASS
				RB25#0	20.33	16.33	34.7	PASS
			LCH	RB1#0	21.69	17.69	34.7	PASS
				RB1#25	21.72	17.72	34.7	PASS
				RB1#49	21.68	17.68	34.7	PASS
				RB25#0	20.54	16.54	34.7	PASS
				RB25#13	20.52	16.52	34.7	PASS
				RB25#25	20.47	16.47	34.7	PASS
				RB50#0	20.43	16.43	34.7	PASS
		MCH	RB1#0	21.74	17.74	34.7	PASS	
			RB1#25	21.7	17.7	34.7	PASS	
			RB1#49	21.64	17.64	34.7	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict			
				RB25#0	20.49	16.49	34.7	PASS			
				RB25#13	20.41	16.41	34.7	PASS			
				RB25#25	20.32	16.32	34.7	PASS			
				RB50#0	20.41	16.41	34.7	PASS			
			HCH	RB1#0	21.76	17.76	34.7	PASS			
				RB1#25	21.63	17.63	34.7	PASS			
				RB1#49	21.62	17.62	34.7	PASS			
				RB25#0	20.35	16.35	34.7	PASS			
				RB25#13	20.39	16.39	34.7	PASS			
				RB25#25	20.42	16.42	34.7	PASS			
				RB50#0	20.33	16.33	34.7	PASS			
			BAND17	LTE/TM1	5	LCH	RB1#0	22.87	19.07	34.7	PASS
							RB1#13	22.87	19.07	34.7	PASS
							RB1#24	22.86	19.06	34.7	PASS
RB12#0	21.78	17.98					34.7	PASS			
RB12#6	21.81	18.01					34.7	PASS			
RB12#13	21.82	18.02					34.7	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
			MCH	RB25#0	21.76	17.96	34.7	PASS
				RB1#0	22.81	19.01	34.7	PASS
				RB1#13	22.8	19	34.7	PASS
				RB1#24	22.88	19.08	34.7	PASS
				RB12#0	21.78	17.98	34.7	PASS
				RB12#6	21.69	17.89	34.7	PASS
				RB12#13	21.64	17.84	34.7	PASS
				RB25#0	21.7	17.9	34.7	PASS
				RB1#0	22.78	18.98	34.7	PASS
				RB1#13	22.89	19.09	34.7	PASS
				RB1#24	22.76	18.96	34.7	PASS
				RB12#0	21.78	17.98	34.7	PASS
				RB12#6	21.75	17.95	34.7	PASS
				RB12#13	21.65	17.85	34.7	PASS
				RB25#0	21.62	17.82	34.7	PASS
		10	LCH	RB1#0	22.67	18.87	34.7	PASS
		RB1#25		22.6	18.8	34.7	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#49	22.6	18.8	34.7	PASS
				RB25#0	21.66	17.86	34.7	PASS
				RB25#13	21.65	17.85	34.7	PASS
				RB25#25	21.67	17.87	34.7	PASS
				RB50#0	21.56	17.76	34.7	PASS
			MCH	RB1#0	22.7	18.9	34.7	PASS
				RB1#25	22.63	18.83	34.7	PASS
				RB1#49	22.63	18.83	34.7	PASS
				RB25#0	21.75	17.95	34.7	PASS
				RB25#13	21.67	17.87	34.7	PASS
				RB25#25	21.63	17.83	34.7	PASS
				RB50#0	21.58	17.78	34.7	PASS
			HCH	RB1#0	22.64	18.84	34.7	PASS
				RB1#25	22.59	18.79	34.7	PASS
				RB1#49	22.59	18.79	34.7	PASS
				RB25#0	21.67	17.87	34.7	PASS
				RB25#13	21.61	17.81	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict	
				RB25#25	21.55	17.75	34.7	PASS	
				RB50#0	21.6	17.8	34.7	PASS	
	LTE/TM2	5	LCH	RB1#0	21.75	17.95	34.7	PASS	
				RB1#13	21.69	17.89	34.7	PASS	
				RB1#24	21.67	17.87	34.7	PASS	
				RB12#0	20.9	17.1	34.7	PASS	
				RB12#6	20.82	17.02	34.7	PASS	
				RB12#13	20.86	17.06	34.7	PASS	
				RB25#0	20.66	16.86	34.7	PASS	
				MCH	RB1#0	21.62	17.82	34.7	PASS
					RB1#13	21.64	17.84	34.7	PASS
					RB1#24	21.63	17.83	34.7	PASS
					RB12#0	20.79	16.99	34.7	PASS
					RB12#6	20.71	16.91	34.7	PASS
					RB12#13	20.72	16.92	34.7	PASS
					RB25#0	20.61	16.81	34.7	PASS
				HCH	RB1#0	21.53	17.73	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict			
				RB1#13	21.63	17.83	34.7	PASS			
				RB1#24	21.53	17.73	34.7	PASS			
				RB12#0	20.82	17.02	34.7	PASS			
				RB12#6	20.79	16.99	34.7	PASS			
				RB12#13	20.7	16.9	34.7	PASS			
				RB25#0	20.62	16.82	34.7	PASS			
		10	LCH	RB1#0	21.98	18.18	34.7	PASS			
				RB1#25	21.86	18.06	34.7	PASS			
				RB1#49	21.77	17.97	34.7	PASS			
				RB25#0	20.64	16.84	34.7	PASS			
				RB25#13	20.59	16.79	34.7	PASS			
				RB25#25	20.63	16.83	34.7	PASS			
			MCH	RB50#0	20.61	16.81	34.7	PASS			
				RB1#0	21.95	18.15	34.7	PASS			
				RB1#25	21.87	18.07	34.7	PASS			
				RB1#49	21.81	18.01	34.7	PASS			
							RB25#0	20.71	16.91	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB25#13	20.57	16.77	34.7	PASS
				RB25#25	20.59	16.79	34.7	PASS
				RB50#0	20.57	16.77	34.7	PASS
			HCH	RB1#0	21.94	18.14	34.7	PASS
				RB1#25	21.82	18.02	34.7	PASS
				RB1#49	21.77	17.97	34.7	PASS
				RB25#0	20.65	16.85	34.7	PASS
				RB25#13	20.53	16.73	34.7	PASS
				RB25#25	20.56	16.76	34.7	PASS
				RB50#0	20.64	16.84	34.7	PASS

Note1:

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

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

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

b, SGP=Signal Generator Level

Note2: 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	4.09	13	PASS
				RB1#3	4.07	13	PASS
				RB1#5	4.14	13	PASS
				RB3#0	4.69	13	PASS
				RB3#2	4.64	13	PASS
				RB3#3	4.78	13	PASS
				RB6#0	6.25	13	PASS
			MCH	RB1#0	4.02	13	PASS
				RB1#3	4.07	13	PASS
				RB1#5	4.15	13	PASS
				RB3#0	4.71	13	PASS
				RB3#2	4.62	13	PASS
				RB3#3	4.78	13	PASS
				RB6#0	6.21	13	PASS
			HCH	RB1#0	3.84	13	PASS
				RB1#3	3.8	13	PASS
				RB1#5	3.83	13	PASS
				RB3#0	4.32	13	PASS
		RB3#2		4.2	13	PASS	
		RB3#3		4.31	13	PASS	
		3	LCH	RB1#0	4.3	13	PASS
				RB1#7	4.19	13	PASS
				RB1#14	4.28	13	PASS
				RB8#0	5.79	13	PASS
				RB8#4	5.67	13	PASS
				RB8#7	5.81	13	PASS
			MCH	RB15#0	6.08	13	PASS
				RB1#0	4.22	13	PASS
				RB1#7	4.23	13	PASS
				RB1#14	4.29	13	PASS
RB8#0	5.54			13	PASS		
RB8#4	5.62			13	PASS		
HCH	RB8#7	5.62	13	PASS			
	RB15#0	5.75	13	PASS			
	RB1#0	4.09	13	PASS			
			HCH	RB1#7	3.99	13	PASS
			HCH	RB1#14	3.85	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#0	5.54	13	PASS	
				RB8#4	5.34	13	PASS	
				RB8#7	5.55	13	PASS	
				RB15#0	5.59	13	PASS	
		5	LCH	RB1#0	4.07	13	PASS	
				RB1#13	4.05	13	PASS	
				RB1#24	4.15	13	PASS	
				RB12#0	5.46	13	PASS	
				RB12#6	5.36	13	PASS	
				RB12#13	5.42	13	PASS	
				RB25#0	5.57	13	PASS	
				MCH	RB1#0	4.02	13	PASS
					RB1#13	4.06	13	PASS
					RB1#24	4.24	13	PASS
					RB12#0	5.36	13	PASS
					RB12#6	5.35	13	PASS
			RB12#13		5.53	13	PASS	
			HCH	RB25#0	5.56	13	PASS	
				RB1#0	3.88	13	PASS	
				RB1#13	3.88	13	PASS	
				RB1#24	3.7	13	PASS	
				RB12#0	5.38	13	PASS	
				RB12#6	5.27	13	PASS	
			10	LCH	RB12#13	5.25	13	PASS
		RB25#0			5.54	13	PASS	
		RB1#0			4.25	13	PASS	
		RB1#25			4.31	13	PASS	
		RB1#49			4.34	13	PASS	
		RB25#0			5.55	13	PASS	
		MCH		RB25#13	5.58	13	PASS	
				RB25#25	5.71	13	PASS	
				RB50#0	5.95	13	PASS	
				RB1#0	4.1	13	PASS	
				RB1#25	4.24	13	PASS	
				RB1#49	4.61	13	PASS	
		RB25#0	5.36	13	PASS			
RB25#13	5.42	13	PASS					
RB25#25	5.64	13	PASS					
RB50#0	5.95	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15	HCH	RB1#0	4.24	13	PASS
				RB1#25	4	13	PASS
				RB1#49	3.87	13	PASS
				RB25#0	5.39	13	PASS
				RB25#13	5.33	13	PASS
				RB25#25	5.39	13	PASS
			RB50#0	5.84	13	PASS	
			LCH	RB1#0	4.24	13	PASS
				RB1#38	4.32	13	PASS
				RB1#74	4.24	13	PASS
				RB38#0	5.72	13	PASS
				RB38#19	5.69	13	PASS
		RB38#39		5.75	13	PASS	
		MCH	RB75#0	6.28	13	PASS	
			RB1#0	4.09	13	PASS	
			RB1#38	4.27	13	PASS	
			RB1#74	4.83	13	PASS	
			RB38#0	5.56	13	PASS	
			RB38#19	5.69	13	PASS	
		HCH	RB38#39	5.97	13	PASS	
			RB75#0	6.3	13	PASS	
			RB1#0	4.66	13	PASS	
			RB1#38	3.99	13	PASS	
			RB1#74	3.91	13	PASS	
			RB38#0	5.78	13	PASS	
		20	LCH	RB38#19	5.53	13	PASS
				RB38#39	5.57	13	PASS
				RB75#0	6.34	13	PASS
				RB1#0	4.4	13	PASS
				RB1#50	4.47	13	PASS
				RB1#99	4.35	13	PASS
			MCH	RB50#0	5.83	13	PASS
				RB50#25	5.71	13	PASS
				RB50#50	5.79	13	PASS
				RB100#0	5.86	13	PASS
				RB1#0	4.29	13	PASS
RB1#50	4.4			13	PASS		
				RB1#99	5.08	13	PASS
				RB50#0	5.57	13	PASS





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB1#7	5.26	13	PASS		
				RB1#14	5.31	13	PASS		
				RB8#0	6.46	13	PASS		
				RB8#4	6.42	13	PASS		
				RB8#7	6.52	13	PASS		
				RB15#0	6.83	13	PASS		
			HCH	RB1#0	5.01	13	PASS		
				RB1#7	4.9	13	PASS		
				RB1#14	4.74	13	PASS		
				RB8#0	6.27	13	PASS		
				RB8#4	6.08	13	PASS		
				RB8#7	6.14	13	PASS		
				LCH	5	RB1#0	5.59	13	PASS
						RB1#13	5.44	13	PASS
		RB1#24				5.67	13	PASS	
		RB12#0				6.35	13	PASS	
		RB12#6				6.3	13	PASS	
		RB12#13				6.43	13	PASS	
		RB25#0				6.75	13	PASS	
		MCH		RB1#0		5.45	13	PASS	
				RB1#13		5.42	13	PASS	
				RB1#24		5.71	13	PASS	
				RB12#0		6.29	13	PASS	
				RB12#6		6.27	13	PASS	
				RB12#13		6.53	13	PASS	
				RB25#0		6.75	13	PASS	
		HCH	RB1#0	5.27	13	PASS			
			RB1#13	5.17	13	PASS			
			RB1#24	5.1	13	PASS			
			RB12#0	6.26	13	PASS			
			RB12#6	6.19	13	PASS			
			RB12#13	6.26	13	PASS			
			RB25#0	6.64	13	PASS			
		LCH	RB1#0	5.69	13	PASS			
			RB1#25	5.77	13	PASS			
			RB1#49	5.81	13	PASS			
			RB25#0	6.83	13	PASS			
			RB25#13	6.64	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.9	13	PASS
				RB50#0	7.14	13	PASS
			MCH	RB1#0	5.49	13	PASS
				RB1#25	5.67	13	PASS
				RB1#49	6.12	13	PASS
				RB25#0	6.58	13	PASS
				RB25#13	6.62	13	PASS
				RB25#25	6.92	13	PASS
			RB50#0	7.08	13	PASS	
			HCH	RB1#0	5.67	13	PASS
				RB1#25	5.53	13	PASS
				RB1#49	5.37	13	PASS
				RB25#0	6.63	13	PASS
				RB25#13	6.39	13	PASS
		RB25#25		6.49	13	PASS	
		RB50#0	7.01	13	PASS		
		15	LCH	RB1#0	5.79	13	PASS
				RB1#38	5.79	13	PASS
				RB1#74	5.74	13	PASS
				RB38#0	6.81	13	PASS
				RB38#19	6.78	13	PASS
				RB38#39	6.88	13	PASS
			RB75#0	7.04	13	PASS	
			MCH	RB1#0	5.45	13	PASS
				RB1#38	5.69	13	PASS
				RB1#74	6.24	13	PASS
				RB38#0	6.56	13	PASS
				RB38#19	6.69	13	PASS
				RB38#39	7.01	13	PASS
			RB75#0	6.99	13	PASS	
		HCH	RB1#0	6.22	13	PASS	
			RB1#38	5.55	13	PASS	
RB1#74	5.35		13	PASS			
RB38#0	6.89		13	PASS			
RB38#19	6.53		13	PASS			
RB38#39	6.58		13	PASS			
RB75#0	7.04	13	PASS				
20	LCH	RB1#0	4.74	13	PASS		
		RB1#50	4.75	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#99	4.65	13	PASS			
				RB50#0	6.91	13	PASS			
				RB50#25	6.72	13	PASS			
				RB50#50	6.86	13	PASS			
				RB100#0	6.86	13	PASS			
			MCH	RB1#0	4.59	13	PASS			
				RB1#50	4.74	13	PASS			
				RB1#99	5.16	13	PASS			
				RB50#0	6.55	13	PASS			
				RB50#25	6.78	13	PASS			
				RB50#50	7.2	13	PASS			
				RB100#0	7.22	13	PASS			
			HCH	RB1#0	5.18	13	PASS			
				RB1#50	4.79	13	PASS			
				RB1#99	4.78	13	PASS			
				RB50#0	7.17	13	PASS			
				RB50#25	6.83	13	PASS			
				RB50#50	6.66	13	PASS			
				RB100#0	7.26	13	PASS			
			BAND4	LTE/TM1	1.4	LCH	RB1#0	4.78	13	PASS
							RB1#3	4.76	13	PASS
RB1#5	4.82	13					PASS			
RB3#0	5.63	13					PASS			
RB3#2	5.63	13					PASS			
RB3#3	5.67	13					PASS			
RB6#0	6.87	13					PASS			
MCH	RB1#0	4.97				13	PASS			
	RB1#3	4.94				13	PASS			
	RB1#5	4.99				13	PASS			
	RB3#0	5.95				13	PASS			
	RB3#2	5.92				13	PASS			
	RB3#3	5.9				13	PASS			
	RB6#0	7.31				13	PASS			
HCH	RB1#0	4.89				13	PASS			
	RB1#3	4.87				13	PASS			
	RB1#5	4.91				13	PASS			
	RB3#0	5.76				13	PASS			
	RB3#2	5.81				13	PASS			
	RB3#3	5.86				13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	LCH	RB6#0	7.28	13	PASS
				RB1#0	5.07	13	PASS
				RB1#7	5	13	PASS
				RB1#14	5.12	13	PASS
				RB8#0	6.51	13	PASS
				RB8#4	6.5	13	PASS
				RB8#7	6.56	13	PASS
				RB15#0	6.44	13	PASS
			MCH	RB1#0	5.34	13	PASS
				RB1#7	5.17	13	PASS
				RB1#14	5.25	13	PASS
				RB8#0	6.63	13	PASS
				RB8#4	6.65	13	PASS
				RB8#7	6.7	13	PASS
				RB15#0	6.74	13	PASS
			HCH	RB1#0	5.14	13	PASS
				RB1#7	5.11	13	PASS
				RB1#14	5.22	13	PASS
				RB8#0	6.6	13	PASS
				RB8#4	6.5	13	PASS
				RB8#7	6.49	13	PASS
		5	LCH	RB1#0	4.87	13	PASS
				RB1#13	4.88	13	PASS
				RB1#24	4.98	13	PASS
				RB12#0	6.07	13	PASS
				RB12#6	6.06	13	PASS
				RB12#13	6.08	13	PASS
			MCH	RB25#0	6.05	13	PASS
				RB1#0	5.13	13	PASS
				RB1#13	5.02	13	PASS
				RB1#24	5.05	13	PASS
				RB12#0	6.39	13	PASS
				RB12#6	6.38	13	PASS
			HCH	RB12#13	6.28	13	PASS
				RB25#0	6.15	13	PASS
				RB1#0	4.91	13	PASS
				RB1#13	4.92	13	PASS
				RB1#24	5.04	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#0	6.18	13	PASS
				RB12#6	6.27	13	PASS
				RB12#13	6.27	13	PASS
				RB25#0	6.17	13	PASS
		10	LCH	RB1#0	5.07	13	PASS
				RB1#25	5.16	13	PASS
				RB1#49	5.22	13	PASS
				RB25#0	6.35	13	PASS
				RB25#13	6.41	13	PASS
				RB25#25	6.4	13	PASS
				RB50#0	6.55	13	PASS
			MCH	RB1#0	5.32	13	PASS
				RB1#25	5.21	13	PASS
				RB1#49	5.27	13	PASS
				RB25#0	6.39	13	PASS
				RB25#13	6.41	13	PASS
				RB25#25	6.45	13	PASS
				RB50#0	6.87	13	PASS
			HCH	RB1#0	5.12	13	PASS
				RB1#25	5.03	13	PASS
				RB1#49	5.19	13	PASS
				RB25#0	6.33	13	PASS
				RB25#13	6.34	13	PASS
				RB25#25	6.35	13	PASS
				RB50#0	6.66	13	PASS
		15	LCH	RB1#0	5.04	13	PASS
				RB1#38	5.13	13	PASS
				RB1#74	5.25	13	PASS
				RB38#0	6.49	13	PASS
				RB38#19	6.53	13	PASS
				RB38#39	6.56	13	PASS
				RB75#0	6.93	13	PASS
			MCH	RB1#0	5.24	13	PASS
RB1#38	5.2			13	PASS		
RB1#74	5.22			13	PASS		
RB38#0	6.68			13	PASS		
RB38#19	6.76			13	PASS		
				RB38#39	6.67	13	PASS
				RB75#0	7.18	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
		20	HCH	RB1#0	5.18	13	PASS	
				RB1#38	5.04	13	PASS	
				RB1#74	5.21	13	PASS	
				RB38#0	6.65	13	PASS	
				RB38#19	6.6	13	PASS	
				RB38#39	6.53	13	PASS	
				RB75#0	6.91	13	PASS	
			LCH	RB1#0	5.33	13	PASS	
				RB1#50	5.49	13	PASS	
				RB1#99	5.65	13	PASS	
				RB50#0	6.63	13	PASS	
				RB50#25	6.69	13	PASS	
				RB50#50	6.8	13	PASS	
				RB100#0	6.52	13	PASS	
		MCH	RB1#0	5.55	13	PASS		
			RB1#50	5.52	13	PASS		
			RB1#99	5.41	13	PASS		
			RB50#0	6.83	13	PASS		
			RB50#25	6.96	13	PASS		
			RB50#50	6.8	13	PASS		
	RB100#0		6.74	13	PASS			
	HCH	RB1#0	5.54	13	PASS			
		RB1#50	5.35	13	PASS			
		RB1#99	5.44	13	PASS			
		RB50#0	6.83	13	PASS			
		RB50#25	6.69	13	PASS			
		RB50#50	6.65	13	PASS			
		RB100#0	6.36	13	PASS			
		LTE/TM2	1.4	LCH	RB1#0	6.27	13	PASS
					RB1#3	6.16	13	PASS
					RB1#5	6.23	13	PASS
					RB3#0	6.69	13	PASS
RB3#2					6.64	13	PASS	
RB3#3					6.72	13	PASS	
RB6#0					6.97	13	PASS	
MCH				RB1#0	6.54	13	PASS	
	RB1#3	6.4	13	PASS				
	RB1#5	6.46	13	PASS				
	RB3#0	7.01	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#2	6.96	13	PASS
				RB3#3	7	13	PASS
				RB6#0	7.08	13	PASS
			HCH	RB1#0	6.42	13	PASS
				RB1#3	6.35	13	PASS
				RB1#5	6.43	13	PASS
				RB3#0	6.89	13	PASS
				RB3#2	6.89	13	PASS
				RB3#3	6.93	13	PASS
				RB6#0	7.08	13	PASS
			LCH	RB1#0	6.26	13	PASS
				RB1#7	6.32	13	PASS
		RB1#14		6.45	13	PASS	
		RB8#0		7.21	13	PASS	
		RB8#4		7.21	13	PASS	
		RB8#7		7.27	13	PASS	
		RB15#0		7.22	13	PASS	
		MCH	RB1#0	6.68	13	PASS	
			RB1#7	6.53	13	PASS	
			RB1#14	6.54	13	PASS	
			RB8#0	7.22	13	PASS	
			RB8#4	7.23	13	PASS	
			RB8#7	7.23	13	PASS	
			RB15#0	7.39	13	PASS	
		HCH	RB1#0	6.33	13	PASS	
			RB1#7	6.35	13	PASS	
			RB1#14	6.48	13	PASS	
			RB8#0	7.22	13	PASS	
			RB8#4	7.21	13	PASS	
			RB8#7	7.23	13	PASS	
			RB15#0	7.39	13	PASS	
		5	LCH	RB1#0	6.42	13	PASS
				RB1#13	6.42	13	PASS
RB1#24	6.53			13	PASS		
RB12#0	6.99			13	PASS		
RB12#6	7.06			13	PASS		
RB12#13	7.12			13	PASS		
RB25#0	7.34			13	PASS		
MCH	RB1#0		6.77	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#13	6.55	13	PASS
				RB1#24	6.63	13	PASS
				RB12#0	7.39	13	PASS
				RB12#6	7.26	13	PASS
				RB12#13	7.43	13	PASS
				RB25#0	7.4	13	PASS
			HCH	RB1#0	6.41	13	PASS
				RB1#13	6.43	13	PASS
				RB1#24	6.56	13	PASS
				RB12#0	7.1	13	PASS
				RB12#6	7.31	13	PASS
				RB12#13	7.26	13	PASS
		10	LCH	RB1#0	6.56	13	PASS
				RB1#25	6.68	13	PASS
				RB1#49	6.78	13	PASS
				RB25#0	7.74	13	PASS
				RB25#13	7.77	13	PASS
				RB25#25	7.95	13	PASS
			MCH	RB50#0	7.75	13	PASS
				RB1#0	6.84	13	PASS
				RB1#25	6.76	13	PASS
				RB1#49	6.83	13	PASS
				RB25#0	7.97	13	PASS
				RB25#13	7.94	13	PASS
		HCH	RB25#25	7.89	13	PASS	
			RB50#0	8.17	13	PASS	
			RB1#0	6.64	13	PASS	
			RB1#25	6.54	13	PASS	
			RB1#49	6.77	13	PASS	
			RB25#0	7.81	13	PASS	
		15	LCH	RB25#13	7.78	13	PASS
				RB25#25	7.94	13	PASS
				RB50#0	7.54	13	PASS
RB1#0	6.56			13	PASS		
RB1#38	6.71			13	PASS		
				RB1#74	6.82	13	PASS
				RB38#0	7.65	13	PASS
				RB38#19	7.77	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#39	7.78	13	PASS
				RB75#0	7.6	13	PASS
			MCH	RB1#0	6.83	13	PASS
				RB1#38	6.76	13	PASS
				RB1#74	6.74	13	PASS
				RB38#0	7.9	13	PASS
				RB38#19	7.99	13	PASS
				RB38#39	7.88	13	PASS
				RB75#0	7.71	13	PASS
			HCH	RB1#0	6.69	13	PASS
				RB1#38	6.58	13	PASS
				RB1#74	6.71	13	PASS
				RB38#0	7.71	13	PASS
				RB38#19	7.72	13	PASS
				RB38#39	7.67	13	PASS
				RB75#0	7.6	13	PASS
		20	LCH	RB1#0	5.22	13	PASS
				RB1#50	5.28	13	PASS
				RB1#99	5.37	13	PASS
				RB50#0	7.74	13	PASS
				RB50#25	7.86	13	PASS
				RB50#50	7.89	13	PASS
				RB100#0	7.54	13	PASS
			MCH	RB1#0	5.29	13	PASS
				RB1#50	5.32	13	PASS
				RB1#99	5.31	13	PASS
				RB50#0	8.04	13	PASS
				RB50#25	8.04	13	PASS
				RB50#50	7.82	13	PASS
				RB100#0	8.09	13	PASS
			HCH	RB1#0	5.34	13	PASS
				RB1#50	5.27	13	PASS
RB1#99	5.36	13		PASS			
RB50#0	8.01	13		PASS			
RB50#25	7.84	13		PASS			
RB50#50	7.76	13		PASS			
RB100#0	7.76	13		PASS			
BAND5	LTE/TM1	1.4	LCH	RB1#0	4.85	13	PASS
				RB1#3	4.88	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#5	4.88	13	PASS
				RB3#0	5.61	13	PASS
				RB3#2	5.62	13	PASS
				RB3#3	5.63	13	PASS
				RB6#0	7.06	13	PASS
			MCH	RB1#0	4.86	13	PASS
				RB1#3	4.97	13	PASS
				RB1#5	4.99	13	PASS
				RB3#0	5.8	13	PASS
				RB3#2	5.81	13	PASS
				RB3#3	5.81	13	PASS
			HCH	RB6#0	7	13	PASS
				RB1#0	4.9	13	PASS
				RB1#3	4.94	13	PASS
				RB1#5	5.07	13	PASS
				RB3#0	5.77	13	PASS
				RB3#2	5.74	13	PASS
			3	LCH	RB3#3	5.81	13
		RB6#0			6.63	13	PASS
		RB1#0			5.15	13	PASS
		RB1#7			5.01	13	PASS
		RB1#14			4.97	13	PASS
		RB8#0			6.54	13	PASS
		MCH		RB8#4	6.56	13	PASS
				RB8#7	6.54	13	PASS
				RB15#0	6.08	13	PASS
				RB1#0	5.21	13	PASS
				RB1#7	5.14	13	PASS
				RB1#14	5.22	13	PASS
		HCH	RB8#0	6.6	13	PASS	
RB8#4	6.6		13	PASS			
RB8#7	6.56		13	PASS			
RB15#0	6.24		13	PASS			
RB1#0	5.26		13	PASS			
RB1#7	5.12		13	PASS			
				RB1#14	5.39	13	PASS
				RB8#0	6.45	13	PASS
				RB8#4	6.39	13	PASS
				RB8#7	6.36	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
		5		RB15#0	6.22	13	PASS	
			LCH	RB1#0	4.94	13	PASS	
				RB1#13	4.7	13	PASS	
				RB1#24	4.8	13	PASS	
				RB12#0	6.24	13	PASS	
				RB12#6	6.19	13	PASS	
				RB12#13	6.04	13	PASS	
				RB25#0	6.06	13	PASS	
			MCH	RB1#0	4.9	13	PASS	
				RB1#13	4.99	13	PASS	
				RB1#24	5.04	13	PASS	
				RB12#0	6.22	13	PASS	
				RB12#6	6.33	13	PASS	
				RB12#13	6.26	13	PASS	
			HCH	RB25#0	6.09	13	PASS	
				RB1#0	5.13	13	PASS	
				RB1#13	4.96	13	PASS	
				RB1#24	5.37	13	PASS	
		RB12#0		6.46	13	PASS		
		RB12#6		6.46	13	PASS		
		10	LCH		RB12#13	6.28	13	PASS
					RB25#0	6.24	13	PASS
					RB1#0	5.12	13	PASS
					RB1#25	4.96	13	PASS
					RB1#49	5.02	13	PASS
					RB25#0	6.25	13	PASS
					RB25#13	6.23	13	PASS
			MCH	RB25#25	6.25	13	PASS	
				RB50#0	6.3	13	PASS	
				RB1#0	5.04	13	PASS	
				RB1#25	5.23	13	PASS	
				RB1#49	5.23	13	PASS	
				RB25#0	6.45	13	PASS	
				RB25#13	6.55	13	PASS	
			HCH	RB25#25	6.62	13	PASS	
				RB50#0	6.53	13	PASS	
RB1#0	5.24			13	PASS			
RB1#25	5.32			13	PASS			
				RB1#49	5.53	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#0	6.55	13	PASS	
				RB25#13	6.69	13	PASS	
				RB25#25	6.56	13	PASS	
				RB50#0	6.59	13	PASS	
	LTE/TM2	1.4	LCH	RB1#0	6.33	13	PASS	
				RB1#3	6.2	13	PASS	
				RB1#5	6.27	13	PASS	
				RB3#0	6.53	13	PASS	
				RB3#2	6.56	13	PASS	
				RB3#3	6.57	13	PASS	
				RB6#0	7.13	13	PASS	
				MCH	RB1#0	6.41	13	PASS
					RB1#3	6.4	13	PASS
					RB1#5	6.46	13	PASS
					RB3#0	6.81	13	PASS
					RB3#2	6.77	13	PASS
					RB3#3	6.83	13	PASS
				HCH	RB6#0	7.05	13	PASS
			RB1#0		6.31	13	PASS	
			RB1#3		6.23	13	PASS	
			RB1#5		6.44	13	PASS	
			RB3#0		6.83	13	PASS	
			RB3#2		6.83	13	PASS	
			3	LCH	RB3#3	6.89	13	PASS
					RB6#0	6.75	13	PASS
					RB1#0	6.19	13	PASS
					RB1#7	6.11	13	PASS
					RB1#14	5.96	13	PASS
					RB8#0	7.26	13	PASS
					RB8#4	7.25	13	PASS
				MCH	RB8#7	7.24	13	PASS
					RB15#0	7.38	13	PASS
RB1#0	6.32	13			PASS			
RB1#7	6.43	13			PASS			
RB1#14	6.44	13			PASS			
RB8#0	7.16	13			PASS			
RB8#4	7.42	13			PASS			
RB8#7	7.38	13	PASS					
RB15#0	7.41	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	HCH	RB1#0	6.12	13	PASS
				RB1#7	6.1	13	PASS
				RB1#14	6.56	13	PASS
				RB8#0	6.78	13	PASS
				RB8#4	6.85	13	PASS
				RB8#7	6.98	13	PASS
				RB15#0	7.08	13	PASS
			LCH	RB1#0	6.43	13	PASS
				RB1#13	6.1	13	PASS
				RB1#24	6.26	13	PASS
				RB12#0	7.13	13	PASS
				RB12#6	7.12	13	PASS
				RB12#13	7.1	13	PASS
				RB25#0	7.15	13	PASS
		MCH	RB1#0	6.47	13	PASS	
			RB1#13	6.53	13	PASS	
			RB1#24	6.58	13	PASS	
			RB12#0	7.27	13	PASS	
			RB12#6	7.39	13	PASS	
			RB12#13	7.35	13	PASS	
			RB25#0	7.5	13	PASS	
		HCH	RB1#0	6.66	13	PASS	
			RB1#13	6.45	13	PASS	
			RB1#24	6.83	13	PASS	
			RB12#0	6.65	13	PASS	
			RB12#6	6.59	13	PASS	
			RB12#13	6.95	13	PASS	
			RB25#0	6.8	13	PASS	
		10	LCH	RB1#0	6.56	13	PASS
				RB1#25	6.42	13	PASS
				RB1#49	6.57	13	PASS
				RB25#0	7.53	13	PASS
				RB25#13	7.52	13	PASS
				RB25#25	7.63	13	PASS
			MCH	RB50#0	7.48	13	PASS
				RB1#0	6.47	13	PASS
				RB1#25	6.72	13	PASS
				RB1#49	6.79	13	PASS
				RB25#0	7.7	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#13	7.88	13	PASS
				RB25#25	8.01	13	PASS
				RB50#0	7.72	13	PASS
			HCH	RB1#0	6.74	13	PASS
				RB1#25	6.81	13	PASS
				RB1#49	6.93	13	PASS
				RB25#0	7.89	13	PASS
				RB25#13	7.91	13	PASS
				RB25#25	7.87	13	PASS
				RB50#0	8.04	13	PASS
BAND7	LTE/TM1	5	LCH	RB1#0	4.68	13	PASS
				RB1#13	4.57	13	PASS
				RB1#24	4.73	13	PASS
				RB12#0	5.97	13	PASS
				RB12#6	5.99	13	PASS
				RB12#13	6.04	13	PASS
				RB25#0	6.1	13	PASS
			MCH	RB1#0	4.36	13	PASS
				RB1#13	4.22	13	PASS
				RB1#24	4.45	13	PASS
				RB12#0	5.49	13	PASS
				RB12#6	5.49	13	PASS
				RB12#13	5.66	13	PASS
				RB25#0	5.88	13	PASS
		HCH	RB1#0	4.2	13	PASS	
			RB1#13	4.19	13	PASS	
			RB1#24	4.31	13	PASS	
			RB12#0	5.43	13	PASS	
			RB12#6	5.45	13	PASS	
			RB12#13	5.63	13	PASS	
			RB25#0	5.68	13	PASS	
10	LCH	RB1#0	4.76	13	PASS		
		RB1#25	4.72	13	PASS		
		RB1#49	4.76	13	PASS		
		RB25#0	6.1	13	PASS		
		RB25#13	6.11	13	PASS		
		RB25#25	6.1	13	PASS		
		RB50#0	6.24	13	PASS		
	MCH	RB1#0	4.46	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#25	4.44	13	PASS
				RB1#49	4.54	13	PASS
				RB25#0	5.98	13	PASS
				RB25#13	6.02	13	PASS
				RB25#25	6.01	13	PASS
				RB50#0	6.24	13	PASS
			HCH	RB1#0	4.16	13	PASS
				RB1#25	4.26	13	PASS
				RB1#49	4.46	13	PASS
				RB25#0	5.69	13	PASS
				RB25#13	5.74	13	PASS
				RB25#25	5.84	13	PASS
		15	LCH	RB1#0	4.7	13	PASS
				RB1#38	4.7	13	PASS
				RB1#74	4.77	13	PASS
				RB36#0	6.3	13	PASS
				RB36#18	6.2	13	PASS
				RB36#39	6.18	13	PASS
			MCH	RB75#0	6.59	13	PASS
				RB1#0	4.37	13	PASS
				RB1#38	4.44	13	PASS
				RB1#74	4.55	13	PASS
				RB36#0	6.34	13	PASS
				RB36#18	6.36	13	PASS
		HCH	RB36#39	6.21	13	PASS	
			RB75#0	6.66	13	PASS	
			RB1#0	4.06	13	PASS	
			RB1#38	4.16	13	PASS	
			RB1#74	4.5	13	PASS	
			RB36#0	5.99	13	PASS	
		20	LCH	RB36#18	5.98	13	PASS
				RB36#39	6.04	13	PASS
				RB75#0	6.63	13	PASS
RB1#0	4.82			13	PASS		
RB1#50	4.85			13	PASS		
RB1#99	4.95	13	PASS				
RB50#0	6.32	13	PASS				
RB50#25	6.26	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#50	6.32	13	PASS	
				RB100#0	6.19	13	PASS	
			MCH	RB1#0	4.89	13	PASS	
				RB1#50	4.98	13	PASS	
				RB1#99	4.84	13	PASS	
				RB50#0	6.45	13	PASS	
				RB50#25	6.4	13	PASS	
				RB50#50	6.34	13	PASS	
				RB100#0	6.25	13	PASS	
			HCH	RB1#0	4.62	13	PASS	
				RB1#50	4.44	13	PASS	
				RB1#99	4.64	13	PASS	
				RB50#0	6.05	13	PASS	
				RB50#25	6.04	13	PASS	
				RB50#50	6.18	13	PASS	
	RB100#0	6.14		13	PASS			
		LTE/TM2	5	LCH	RB1#0	5.9	13	PASS
					RB1#13	5.85	13	PASS
					RB1#24	5.97	13	PASS
					RB12#0	6.84	13	PASS
					RB12#6	6.86	13	PASS
					RB12#13	6.89	13	PASS
					RB25#0	7.01	13	PASS
				MCH	RB1#0	5.87	13	PASS
					RB1#13	5.79	13	PASS
					RB1#24	5.86	13	PASS
					RB12#0	6.42	13	PASS
					RB12#6	6.38	13	PASS
			RB12#13		6.52	13	PASS	
			RB25#0		6.98	13	PASS	
			HCH	RB1#0	5.7	13	PASS	
				RB1#13	5.61	13	PASS	
				RB1#24	5.71	13	PASS	
RB12#0				6.41	13	PASS		
RB12#6	6.47	13		PASS				
RB12#13	6.63	13		PASS				
RB25#0	7.04	13		PASS				
10	LCH	RB1#0	6.08	13	PASS			
		RB1#25	6.07	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	6.19	13	PASS
				RB25#0	7.37	13	PASS
				RB25#13	7.37	13	PASS
				RB25#25	7.51	13	PASS
				RB50#0	7.32	13	PASS
			MCH	RB1#0	6	13	PASS
				RB1#25	5.95	13	PASS
				RB1#49	6.04	13	PASS
				RB25#0	7.53	13	PASS
				RB25#13	7.45	13	PASS
				RB25#25	7.57	13	PASS
			HCH	RB50#0	7.38	13	PASS
				RB1#0	5.67	13	PASS
				RB1#25	5.76	13	PASS
				RB1#49	5.87	13	PASS
				RB25#0	7.14	13	PASS
				RB25#13	7.14	13	PASS
			15	LCH	RB25#25	7.27	13
		RB50#0			7.19	13	PASS
		RB1#0			6.1	13	PASS
		RB1#38			6.13	13	PASS
		RB1#74			5.99	13	PASS
		RB36#0			7.39	13	PASS
		MCH		RB36#18	7.29	13	PASS
				RB36#39	7.41	13	PASS
				RB75#0	7.34	13	PASS
				RB1#0	5.97	13	PASS
				RB1#38	6.01	13	PASS
				RB1#74	5.99	13	PASS
		HCH		RB36#0	7.47	13	PASS
				RB36#18	7.42	13	PASS
				RB36#39	7.41	13	PASS
				RB75#0	7.44	13	PASS
				RB1#0	5.61	13	PASS
				RB1#38	5.68	13	PASS
		RB1#74	5.83	13	PASS		
RB36#0	7.05	13	PASS				
RB36#18	7.06	13	PASS				
RB36#39	7.24	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
		20	LCH	RB75#0	7.19	13	PASS			
				RB1#0	5.03	13	PASS			
				RB1#50	4.86	13	PASS			
				RB1#99	4.45	13	PASS			
				RB50#0	7.3	13	PASS			
				RB50#25	7.29	13	PASS			
				RB50#50	7.28	13	PASS			
			RB100#0	7.01	13	PASS				
			MCH	RB1#0	4.45	13	PASS			
				RB1#50	4.51	13	PASS			
				RB1#99	4.47	13	PASS			
				RB50#0	7.55	13	PASS			
				RB50#25	7.58	13	PASS			
				RB50#50	7.38	13	PASS			
				RB100#0	7.15	13	PASS			
			HCH	RB1#0	4.18	13	PASS			
				RB1#50	4.22	13	PASS			
				RB1#99	4.55	13	PASS			
				RB50#0	7.08	13	PASS			
				RB50#25	7.12	13	PASS			
				RB50#50	7.15	13	PASS			
				RB100#0	7.32	13	PASS			
			BAND12	LTE/TM1	1.4	LCH	RB1#0	4.72	13	PASS
							RB1#3	4.8	13	PASS
RB1#5	4.74	13					PASS			
RB3#0	5.62	13					PASS			
RB3#2	5.48	13					PASS			
RB3#3	5.54	13					PASS			
RB6#0	7.03	13					PASS			
MCH	RB1#0	4.09				13	PASS			
	RB1#3	4.24				13	PASS			
	RB1#5	4.33				13	PASS			
	RB3#0	4.98				13	PASS			
	RB3#2	4.92				13	PASS			
	RB3#3	5.07				13	PASS			
HCH	RB6#0	6.6				13	PASS			
	RB1#0	4.25				13	PASS			
	RB1#3	4.26				13	PASS			
	RB1#5	4.22				13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3		RB3#0	5.08	13	PASS
				RB3#2	4.92	13	PASS
				RB3#3	4.96	13	PASS
				RB6#0	6.35	13	PASS
			LCH	RB1#0	5.08	13	PASS
				RB1#7	4.69	13	PASS
				RB1#14	4.58	13	PASS
				RB8#0	6.17	13	PASS
				RB8#4	6.08	13	PASS
				RB8#7	6.23	13	PASS
			RB15#0	5.64	13	PASS	
			MCH	RB1#0	4.4	13	PASS
		RB1#7		4.31	13	PASS	
		RB1#14		4.6	13	PASS	
		RB8#0		5.79	13	PASS	
		RB8#4		5.97	13	PASS	
		RB8#7		6.13	13	PASS	
		RB15#0	6.09	13	PASS		
		HCH	RB1#0	4.81	13	PASS	
			RB1#7	4.47	13	PASS	
			RB1#14	4.43	13	PASS	
			RB8#0	5.92	13	PASS	
			RB8#4	5.79	13	PASS	
			RB8#7	5.94	13	PASS	
		RB15#0	6.26	13	PASS		
		5	LCH	RB1#0	4.86	13	PASS
				RB1#13	4.3	13	PASS
				RB1#24	4.26	13	PASS
				RB12#0	5.95	13	PASS
				RB12#6	5.87	13	PASS
RB12#13	5.69			13	PASS		
RB25#0	6.03		13	PASS			
MCH	RB1#0		4.26	13	PASS		
	RB1#13		4.2	13	PASS		
	RB1#24		4.52	13	PASS		
	RB12#0		5.6	13	PASS		
	RB12#6		5.63	13	PASS		
	RB12#13	5.62	13	PASS			
RB25#0	5.83	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
		10	HCH	RB1#0	4.59	13	PASS		
				RB1#13	4.44	13	PASS		
				RB1#24	4.25	13	PASS		
				RB12#0	5.97	13	PASS		
				RB12#6	5.94	13	PASS		
				RB12#13	5.72	13	PASS		
			RB25#0	6.01	13	PASS			
			LCH	RB1#0	5.05	13	PASS		
				RB1#25	4.42	13	PASS		
				RB1#49	4.61	13	PASS		
				RB25#0	5.95	13	PASS		
				RB25#13	5.81	13	PASS		
		RB25#25		5.77	13	PASS			
		MCH	RB50#0	6.2	13	PASS			
			RB1#0	4.44	13	PASS			
			RB1#25	4.46	13	PASS			
			RB1#49	4.82	13	PASS			
			RB25#0	5.75	13	PASS			
	RB25#13		5.89	13	PASS				
	HCH	RB25#25	6.02	13	PASS				
		RB50#0	6.22	13	PASS				
		RB1#0	4.4	13	PASS				
		RB1#25	4.73	13	PASS				
		RB1#49	4.48	13	PASS				
		RB25#0	5.8	13	PASS				
	LTE/TM2	1.4	LCH	RB25#13	5.97	13	PASS		
				RB25#25	5.96	13	PASS		
				RB50#0	6.58	13	PASS		
				RB1#0	6.25	13	PASS		
				RB1#3	6.16	13	PASS		
				RB1#5	6.13	13	PASS		
			MCH	RB3#0	6.67	13	PASS		
RB3#2				6.53	13	PASS			
RB3#3				6.55	13	PASS			
RB6#0				7	13	PASS			
					MCH	RB1#0	5.58	13	PASS
						RB1#3	5.61	13	PASS
					RB1#5	5.73	13	PASS	
					RB3#0	6.07	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB3#2	6.05	13	PASS
				RB3#3	6.15	13	PASS
				RB6#0	6.56	13	PASS
			HCH	RB1#0	5.74	13	PASS
				RB1#3	5.61	13	PASS
				RB1#5	5.59	13	PASS
				RB3#0	6.13	13	PASS
				RB3#2	5.94	13	PASS
				RB3#3	6.01	13	PASS
				RB6#0	6.33	13	PASS
		3	LCH	RB1#0	6.29	13	PASS
				RB1#7	6.03	13	PASS
				RB1#14	5.73	13	PASS
				RB8#0	7.08	13	PASS
				RB8#4	7.01	13	PASS
				RB8#7	6.96	13	PASS
				RB15#0	7.09	13	PASS
			MCH	RB1#0	5.59	13	PASS
				RB1#7	5.78	13	PASS
				RB1#14	5.9	13	PASS
		RB8#0		6.61	13	PASS	
		RB8#4		6.72	13	PASS	
		RB8#7		6.84	13	PASS	
		RB15#0		6.96	13	PASS	
		HCH	RB1#0	6.1	13	PASS	
			RB1#7	5.86	13	PASS	
			RB1#14	5.6	13	PASS	
			RB8#0	6.73	13	PASS	
			RB8#4	6.83	13	PASS	
			RB8#7	6.76	13	PASS	
			RB15#0	7.04	13	PASS	
		5	LCH	RB1#0	6.45	13	PASS
				RB1#13	5.81	13	PASS
RB1#24	5.75			13	PASS		
RB12#0	7.1			13	PASS		
RB12#6	6.88			13	PASS		
RB12#13	6.76			13	PASS		
RB25#0	7.14			13	PASS		
MCH	RB1#0		5.8	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#13	5.78	13	PASS	
				RB1#24	6.09	13	PASS	
				RB12#0	6.49	13	PASS	
				RB12#6	6.45	13	PASS	
				RB12#13	6.79	13	PASS	
				RB25#0	7.05	13	PASS	
			HCH	RB1#0	6.23	13	PASS	
				RB1#13	6.06	13	PASS	
				RB1#24	5.78	13	PASS	
				RB12#0	7.04	13	PASS	
				RB12#6	6.92	13	PASS	
				RB12#13	6.68	13	PASS	
			10	LCH	RB1#0	6.64	13	PASS
					RB1#25	5.91	13	PASS
					RB1#49	6.17	13	PASS
		RB25#0			7.33	13	PASS	
		RB25#13			7.04	13	PASS	
		RB25#25			7.19	13	PASS	
		MCH		RB50#0	7.22	13	PASS	
				RB1#0	5.92	13	PASS	
				RB1#25	5.97	13	PASS	
				RB1#49	6.45	13	PASS	
				RB25#0	6.91	13	PASS	
				RB25#13	7.06	13	PASS	
		HCH		RB25#25	7.35	13	PASS	
				RB50#0	7.65	13	PASS	
				RB1#0	5.89	13	PASS	
			RB1#25	6.33	13	PASS		
			RB1#49	6.05	13	PASS		
			RB25#0	7.21	13	PASS		
BAND17	LTE/TM1	5	LCH	RB25#13	7.42	13	PASS	
				RB25#25	7.49	13	PASS	
				RB50#0	7.55	13	PASS	
				RB1#0	4.34	13	PASS	
				RB1#13	4.07	13	PASS	
				RB1#24	4.37	13	PASS	
				RB12#0	5.64	13	PASS	
				RB12#6	5.55	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB12#13	5.52	13	PASS	
				RB25#0	5.76	13	PASS	
			MCH	RB1#0	4.37	13	PASS	
				RB1#13	4.3	13	PASS	
				RB1#24	4.59	13	PASS	
				RB12#0	5.64	13	PASS	
				RB12#6	5.74	13	PASS	
				RB12#13	5.85	13	PASS	
			RB25#0	5.9	13	PASS		
			HCH	RB1#0	4.63	13	PASS	
				RB1#13	4.4	13	PASS	
				RB1#24	4.31	13	PASS	
				RB12#0	5.86	13	PASS	
				RB12#6	5.86	13	PASS	
				RB12#13	5.7	13	PASS	
			RB25#0	5.85	13	PASS		
		10		LCH	RB1#0	4.5	13	PASS
					RB1#25	4.56	13	PASS
					RB1#49	4.77	13	PASS
					RB25#0	5.73	13	PASS
					RB25#13	5.87	13	PASS
					RB25#25	6.07	13	PASS
					RB50#0	6.29	13	PASS
				MCH	RB1#0	4.49	13	PASS
					RB1#25	4.61	13	PASS
					RB1#49	4.66	13	PASS
					RB25#0	5.87	13	PASS
					RB25#13	6	13	PASS
					RB25#25	6.08	13	PASS
				RB50#0	6.27	13	PASS	
				HCH	RB1#0	4.42	13	PASS
					RB1#25	4.74	13	PASS
RB1#49	4.5	13	PASS					
RB25#0	5.86	13	PASS					
RB25#13	6.07	13	PASS					
RB25#25	6.04	13	PASS					
RB50#0	6.23	13	PASS					
LTE/TM2	5	LCH	RB1#0	5.79	13	PASS		
			RB1#13	5.57	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#24	5.93	13	PASS	
				RB12#0	6.51	13	PASS	
				RB12#6	6.45	13	PASS	
				RB12#13	6.52	13	PASS	
				RB25#0	6.98	13	PASS	
			MCH	RB1#0	5.94	13	PASS	
				RB1#13	5.98	13	PASS	
				RB1#24	6.25	13	PASS	
				RB12#0	6.65	13	PASS	
				RB12#6	6.76	13	PASS	
				RB12#13	6.83	13	PASS	
			HCH	RB25#0	7.11	13	PASS	
				RB1#0	6.26	13	PASS	
				RB1#13	6.03	13	PASS	
				RB1#24	5.82	13	PASS	
				RB12#0	7.01	13	PASS	
				RB12#6	6.89	13	PASS	
			10	LCH	RB12#13	6.77	13	PASS
					RB25#0	7.2	13	PASS
					RB1#0	5.98	13	PASS
					RB1#25	6.11	13	PASS
		RB1#49			6.4	13	PASS	
		RB25#0			7.02	13	PASS	
		MCH		RB25#13	7.13	13	PASS	
				RB25#25	7.4	13	PASS	
				RB50#0	7.65	13	PASS	
				RB1#0	5.99	13	PASS	
				RB1#25	6.19	13	PASS	
				RB1#49	6.24	13	PASS	
		HCH		RB25#0	7.08	13	PASS	
				RB25#13	7.31	13	PASS	
				RB25#25	7.51	13	PASS	
			RB50#0	7.59	13	PASS		
			RB1#0	5.9	13	PASS		
			RB1#25	6.31	13	PASS		
		RB1#49	6.09	13	PASS			
RB25#0	7.2	13	PASS					
RB25#13	7.45	13	PASS					
RB25#25	7.57	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	7.23	13	PASS



### 3Appendix\_C: Modulation Characteristics

#### Part I - Test Plots

##### 3.1 For LTE

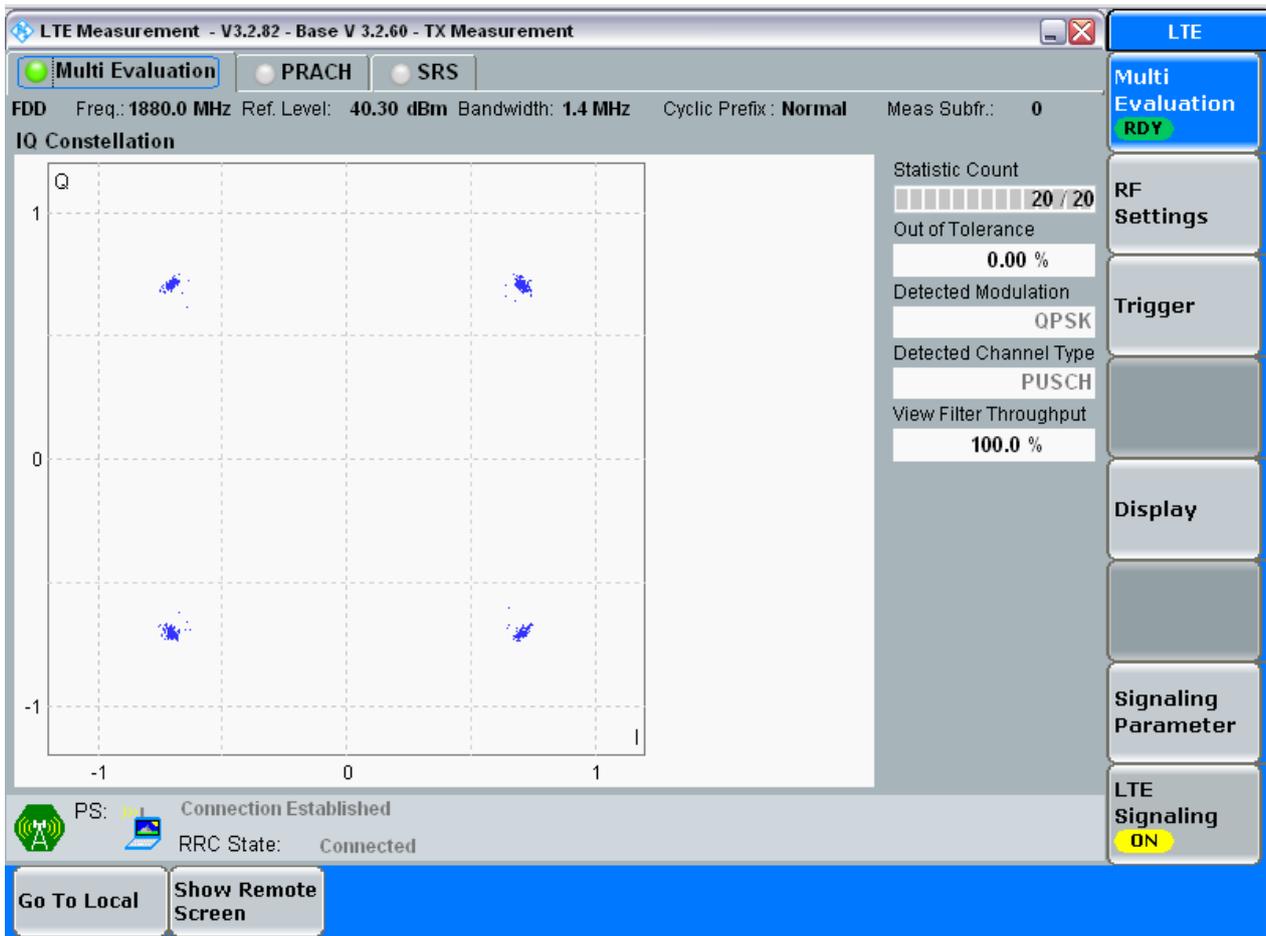
##### 3.1.1 Test Band = BAND2

##### 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

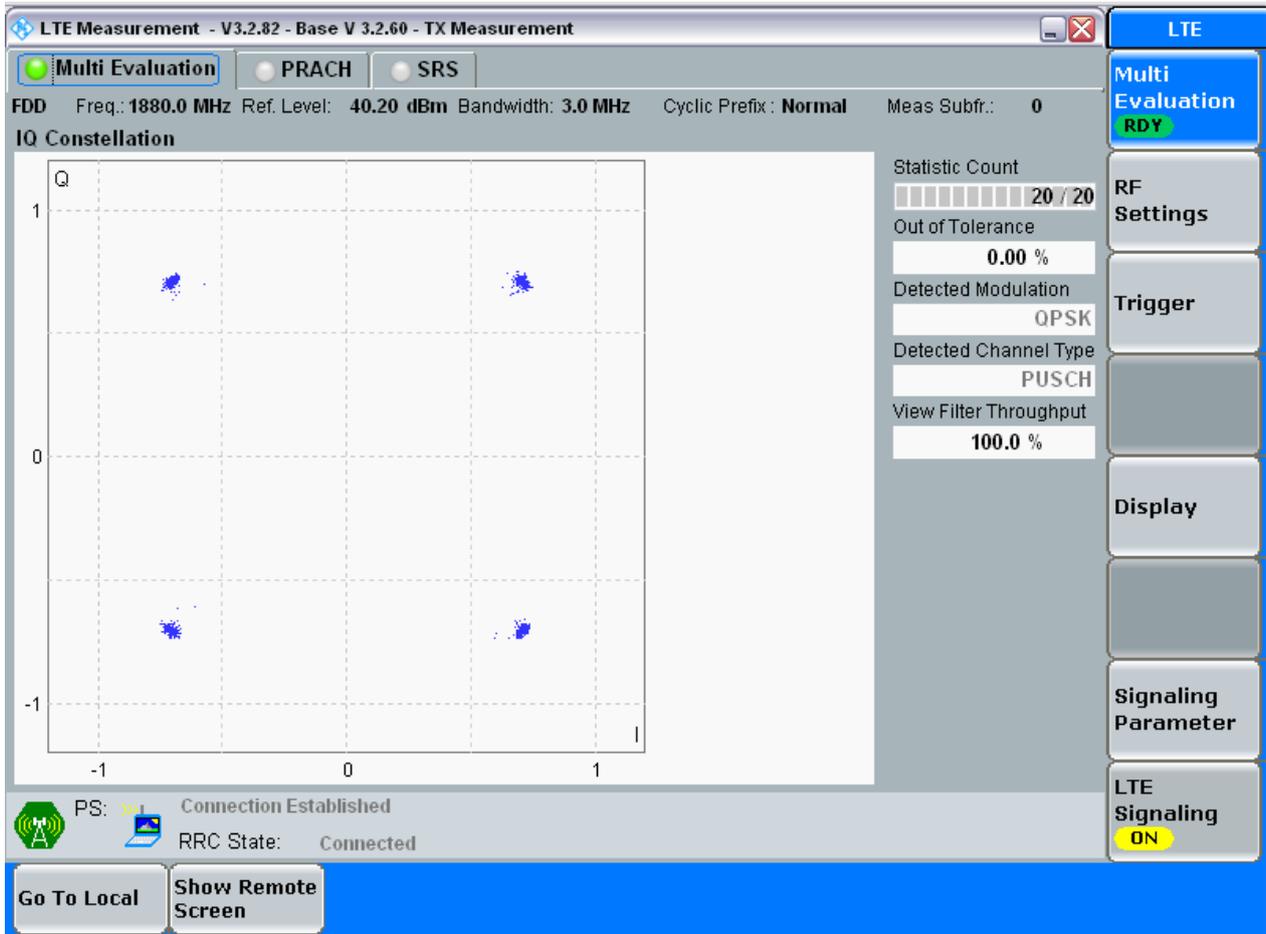




3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB15#0

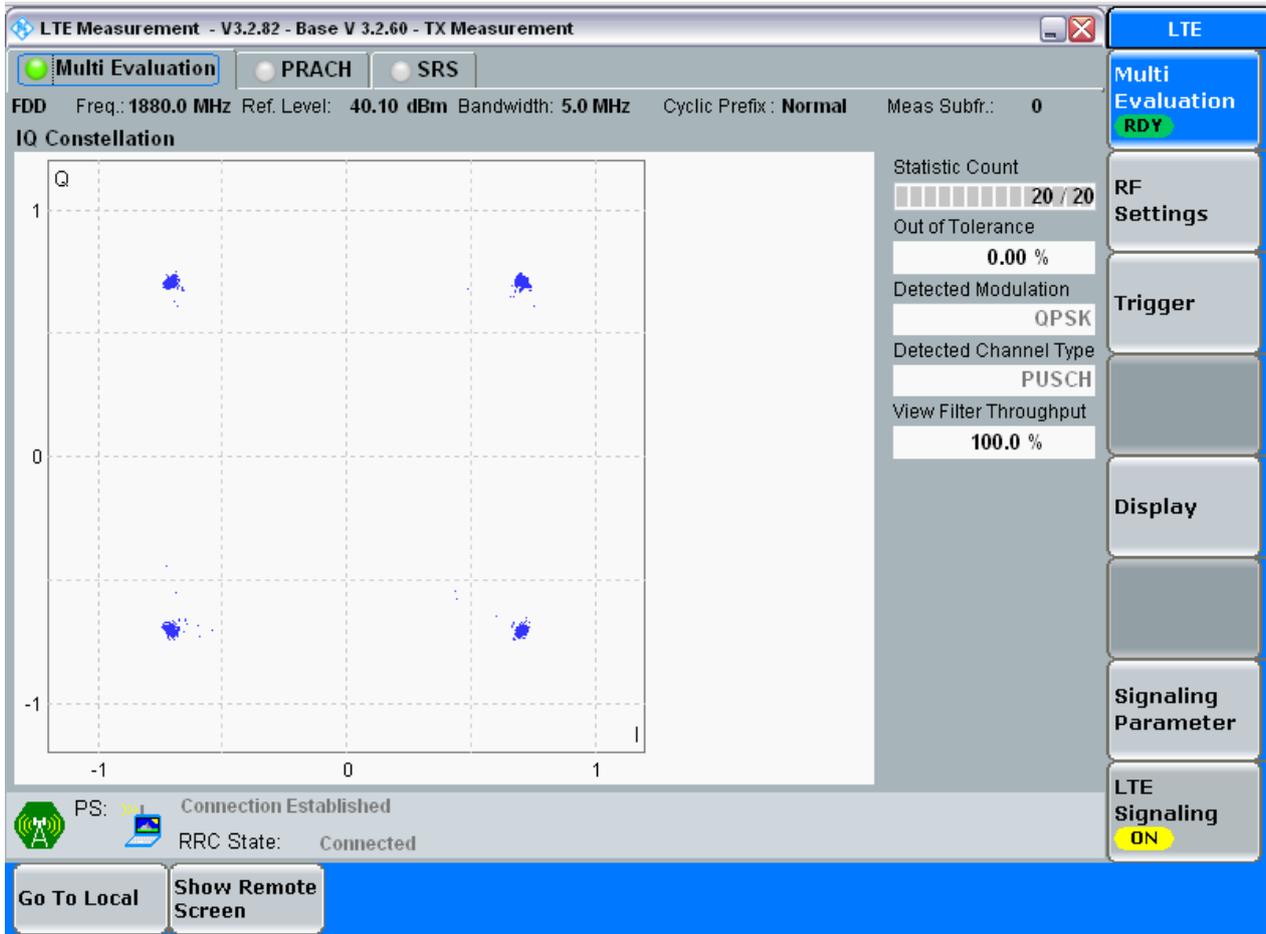




3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB25#0

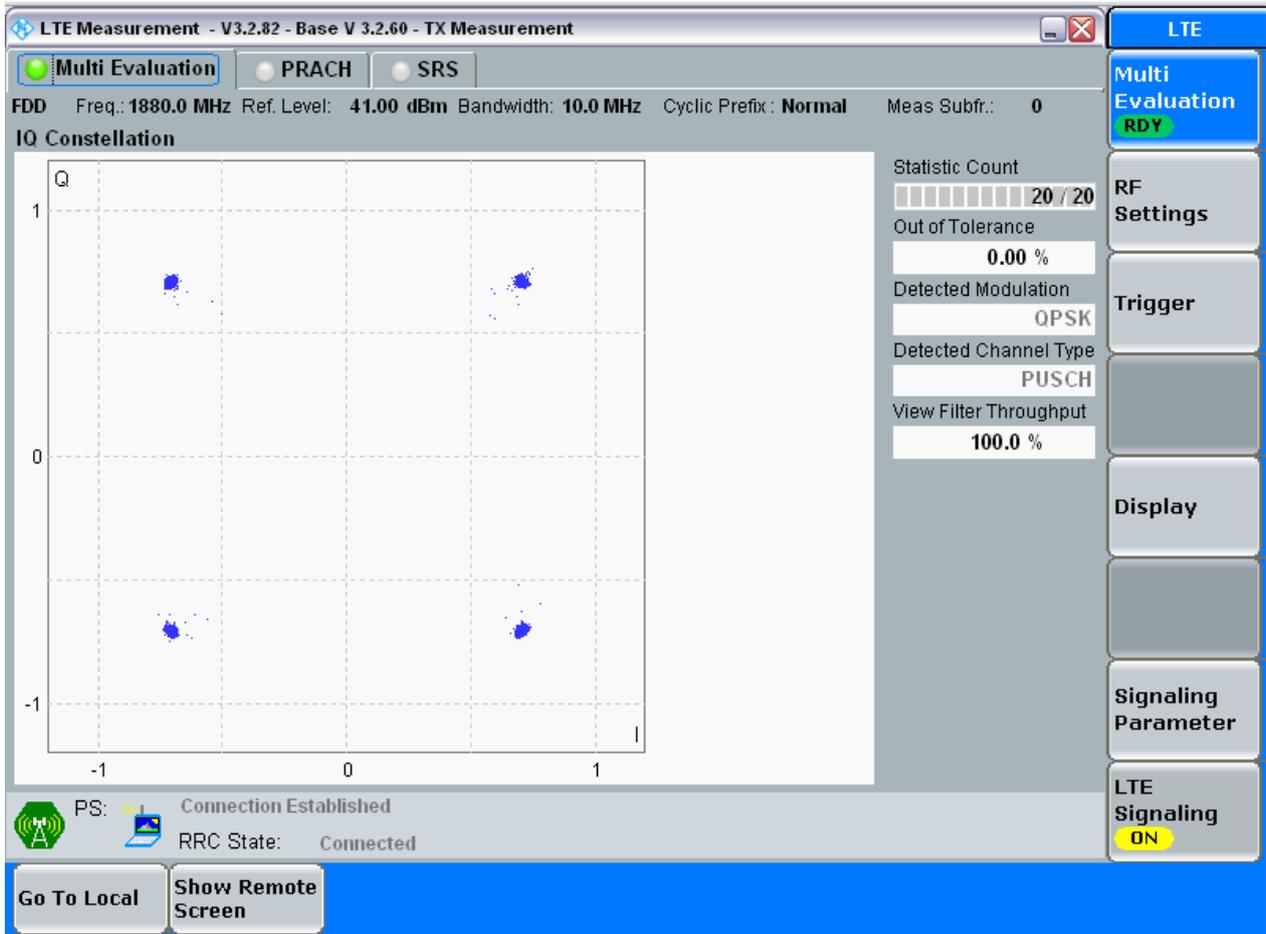




3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0

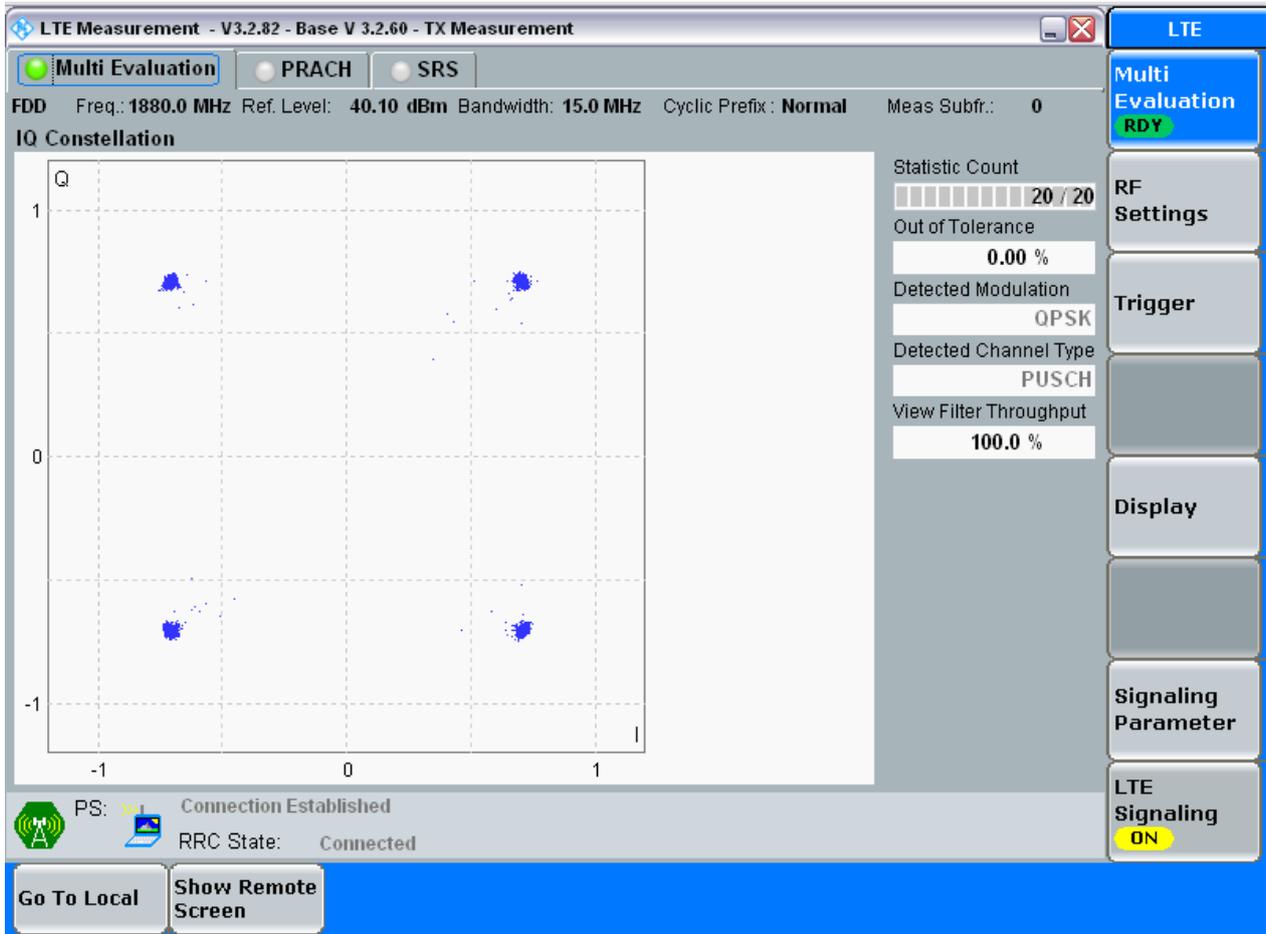




### 3.1.1.1.5 Test Bandwidth = 15

#### 3.1.1.1.5.1 Test Channel = MCH

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

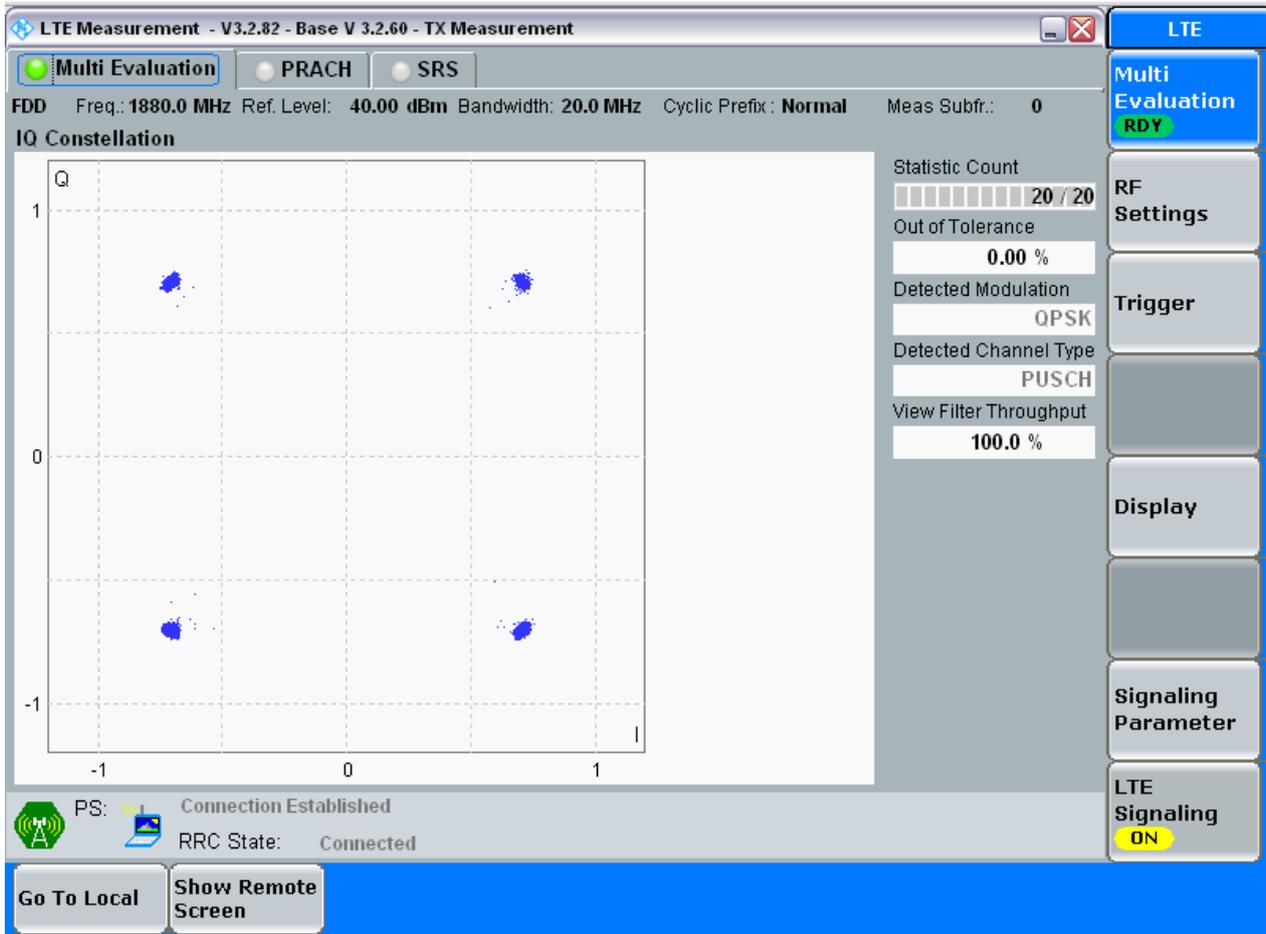




3.1.1.1.6 Test Bandwidth = 20

3.1.1.1.6.1 Test Channel = MCH

3.1.1.1.6.1.1 Test RB = RB100#0



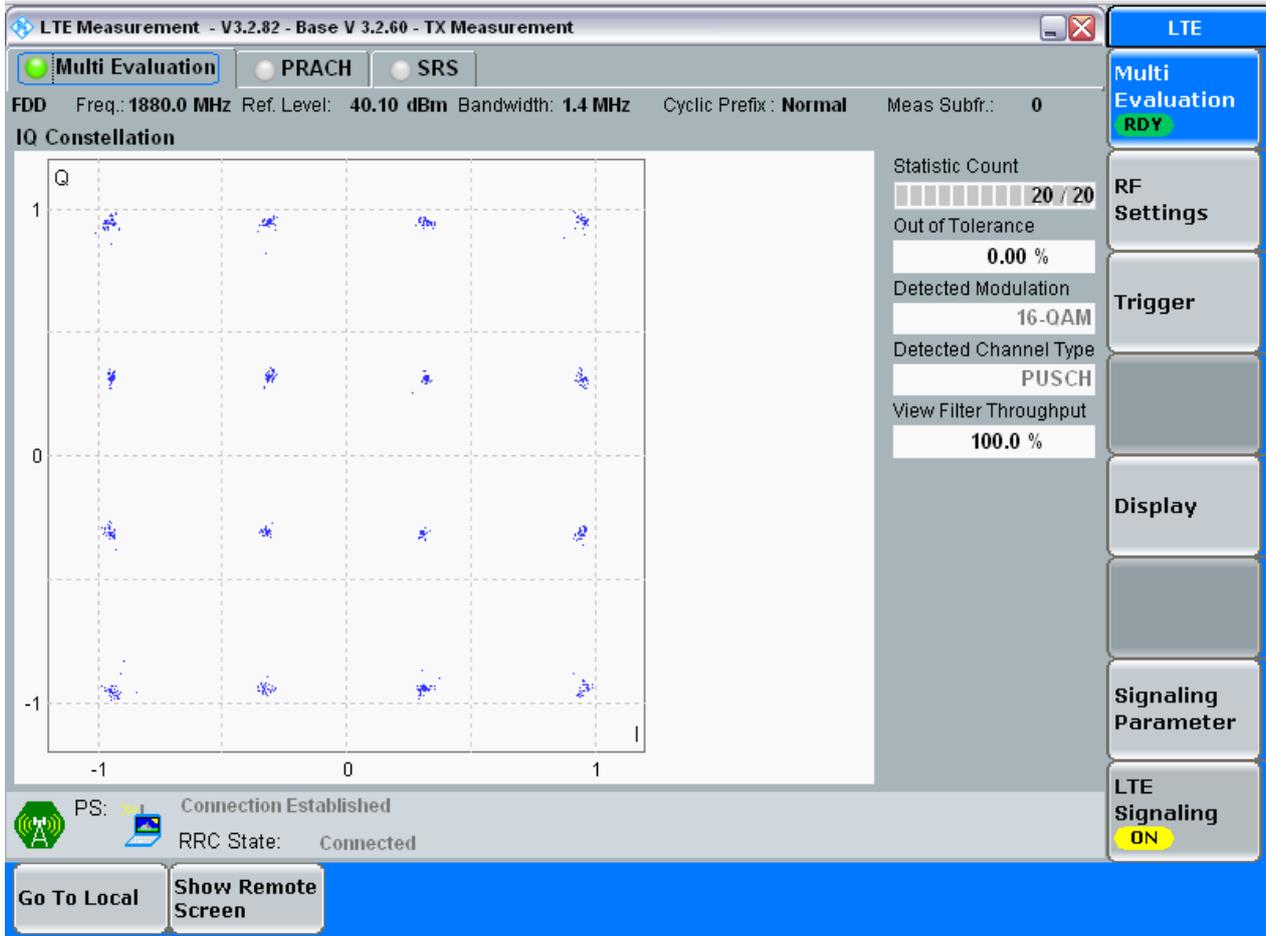


3.1.1.2 Test Mode = LTE/TM2

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

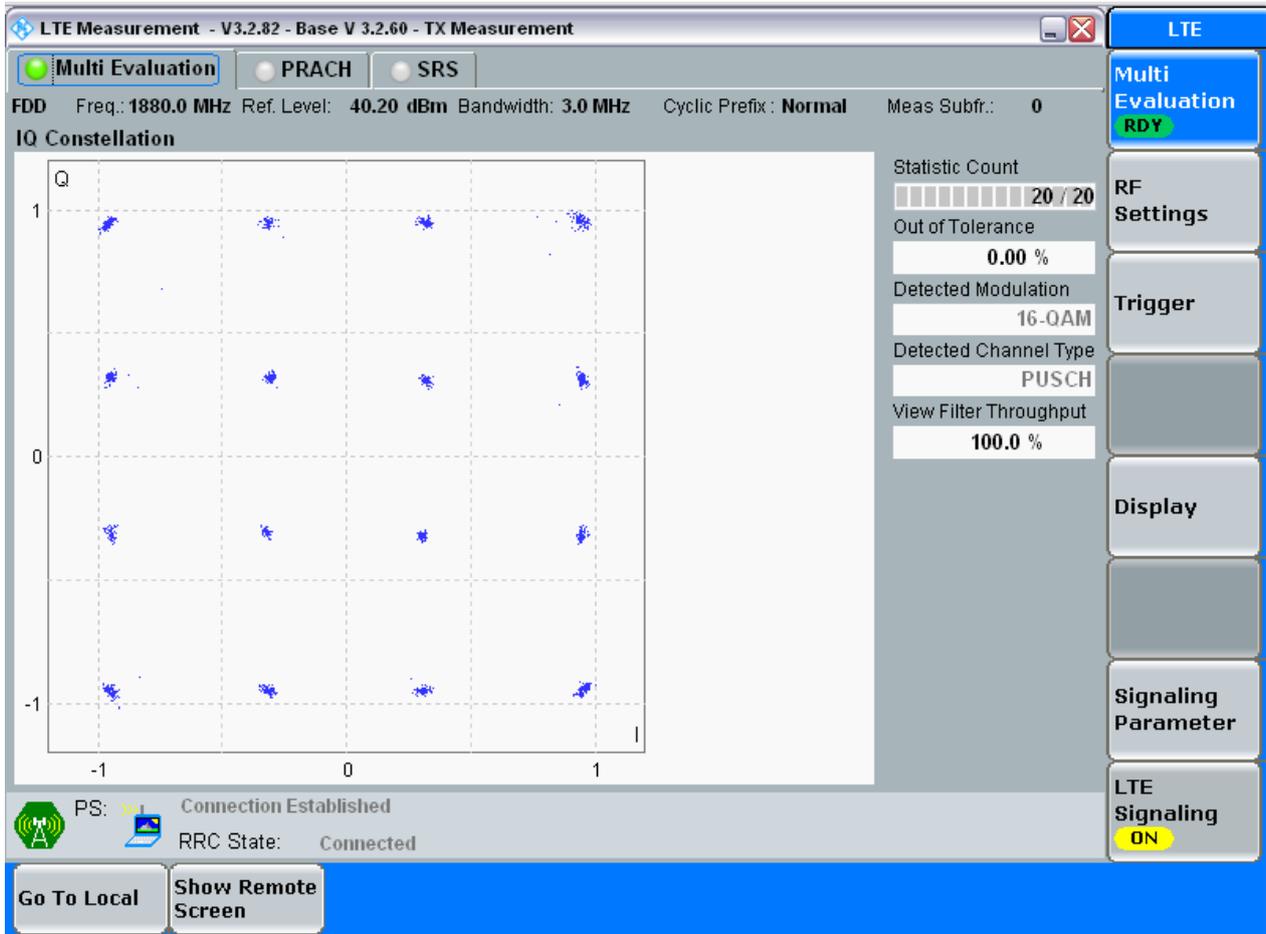




3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB15#0

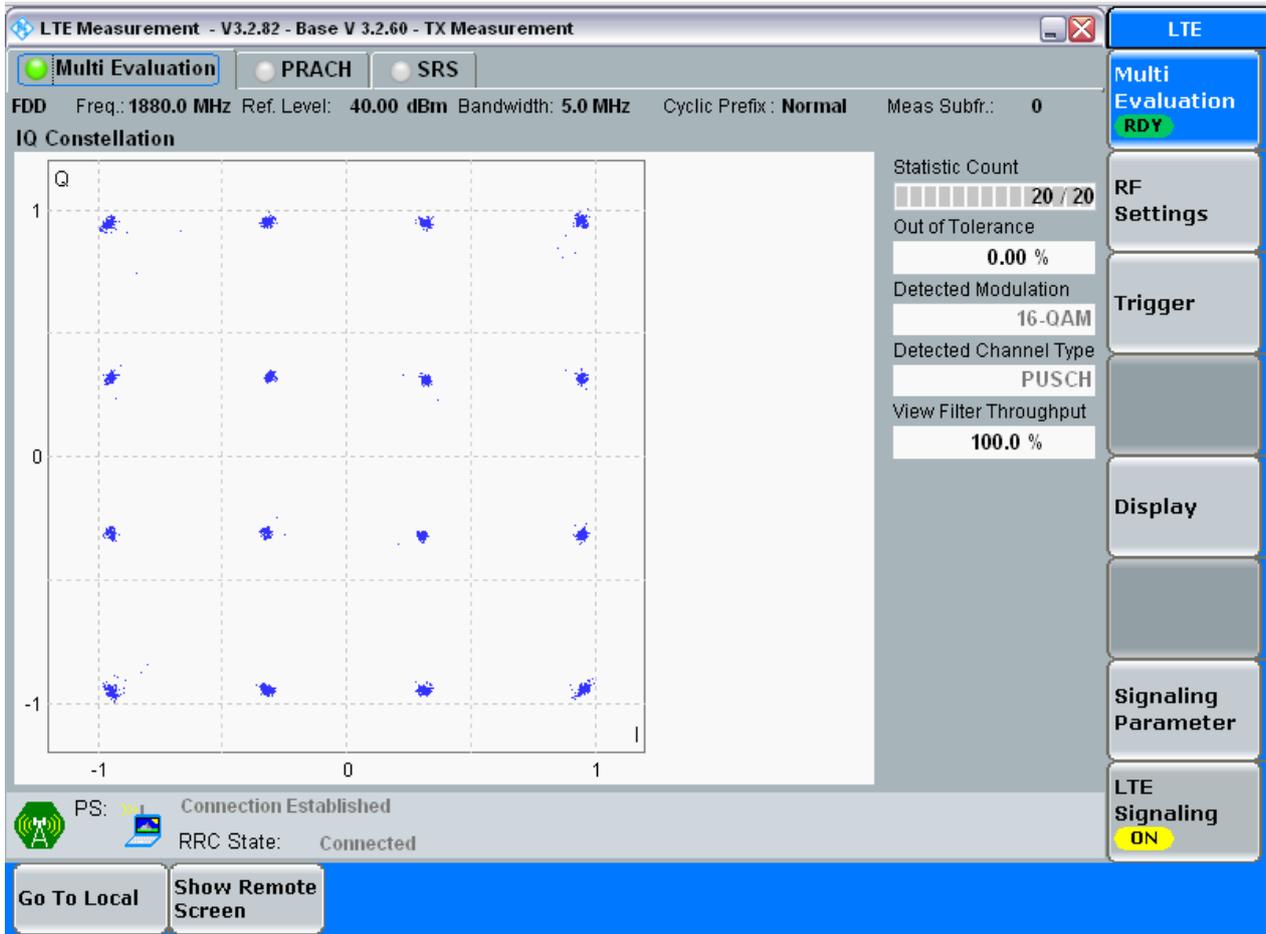




### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

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

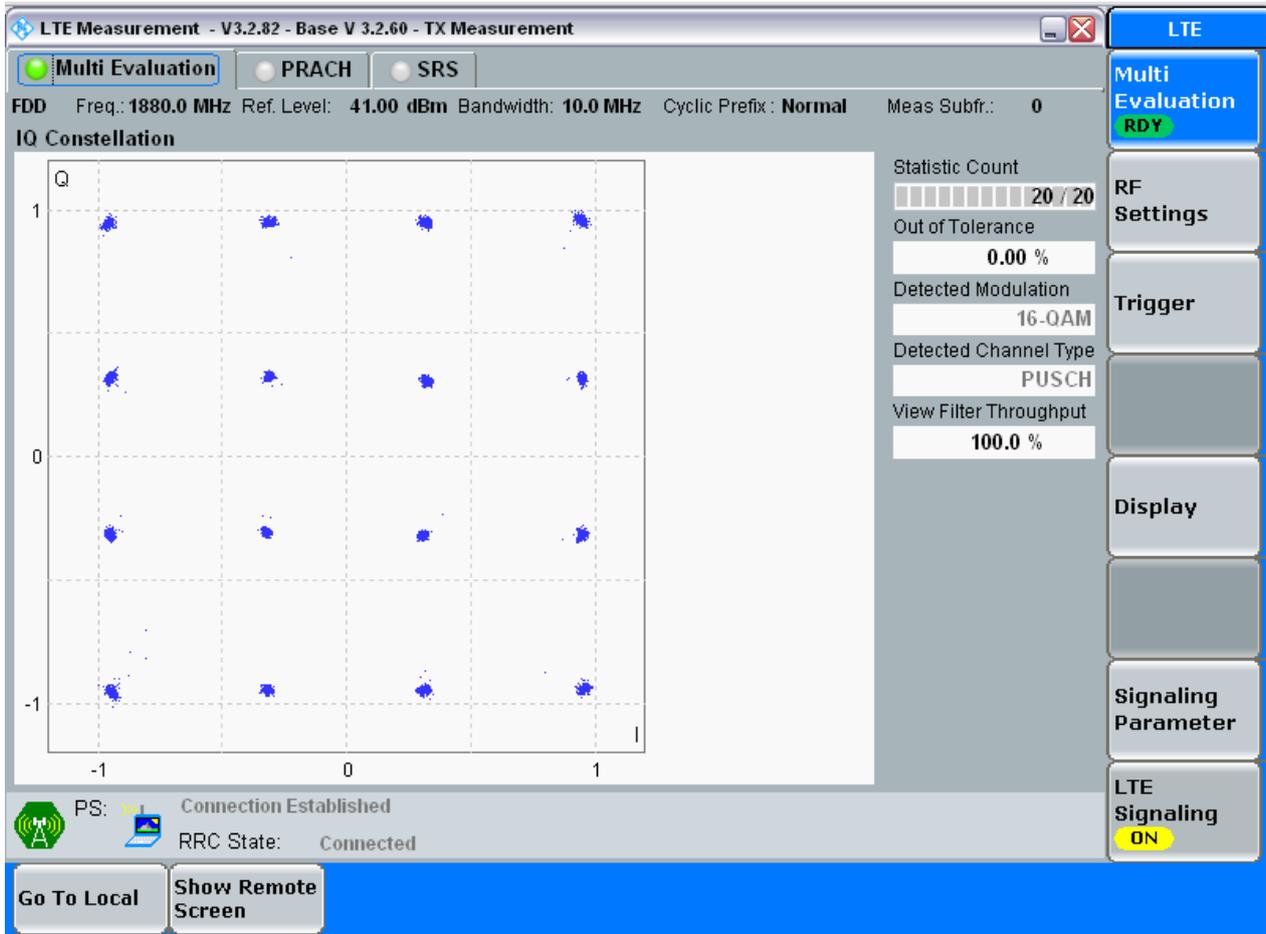




### 3.1.1.2.4 Test Bandwidth = 10

#### 3.1.1.2.4.1 Test Channel = MCH

##### 3.1.1.2.4.1.1 Test RB = RB50#0

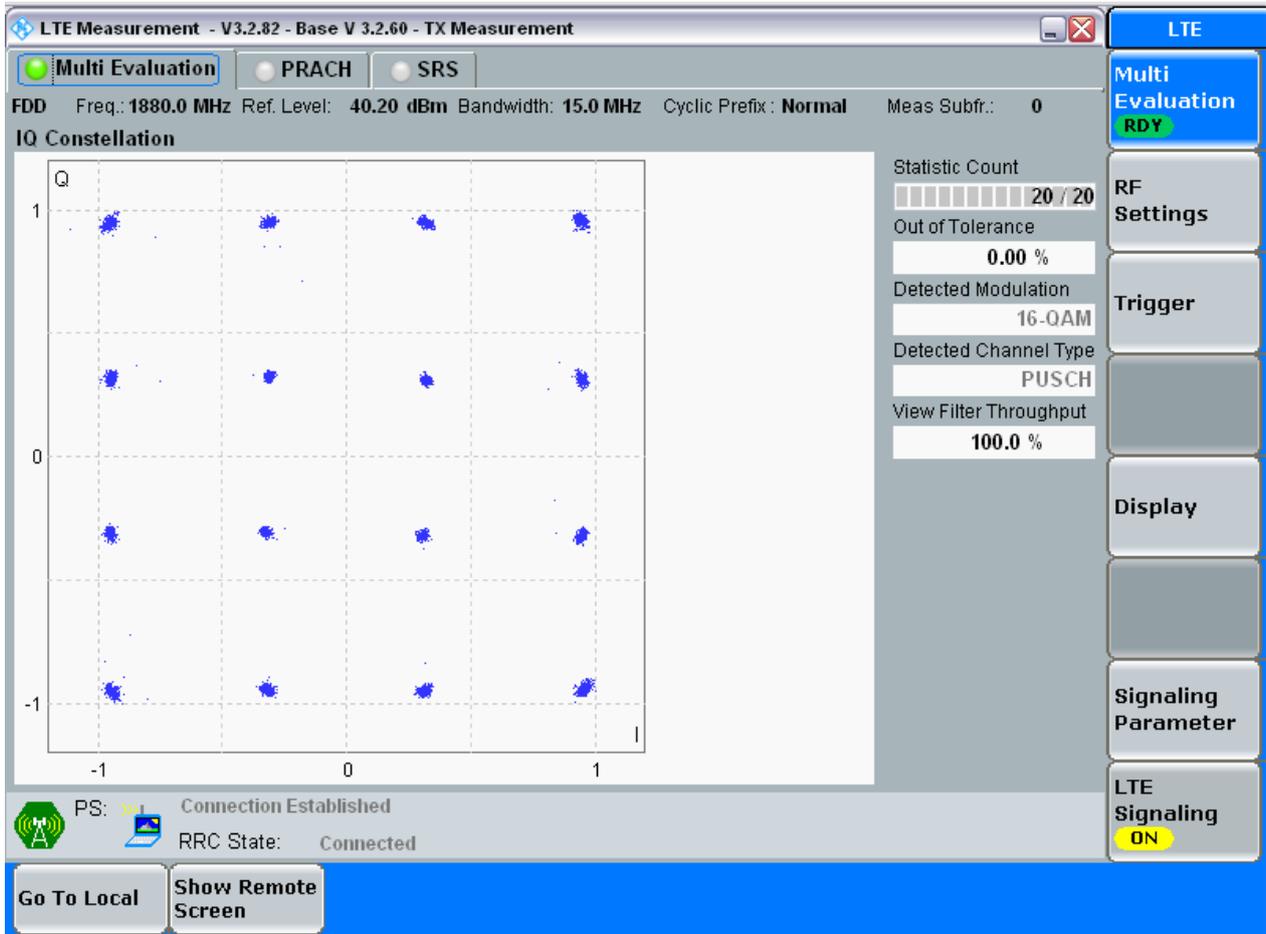




### 3.1.1.2.5 Test Bandwidth = 15

#### 3.1.1.2.5.1 Test Channel = MCH

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

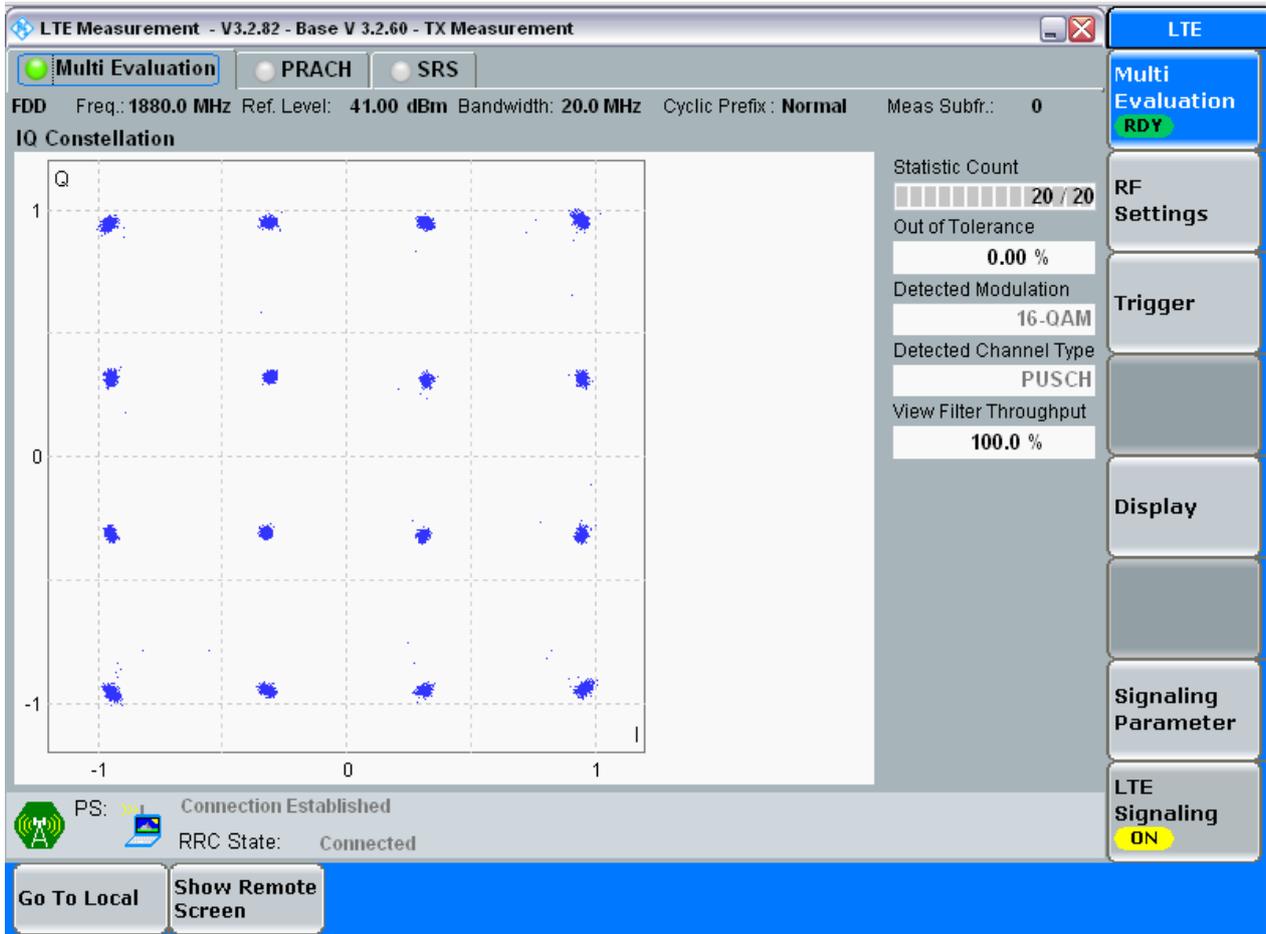




3.1.1.2.6 Test Bandwidth = 20

3.1.1.2.6.1 Test Channel = MCH

3.1.1.2.6.1.1 Test RB = RB100#0





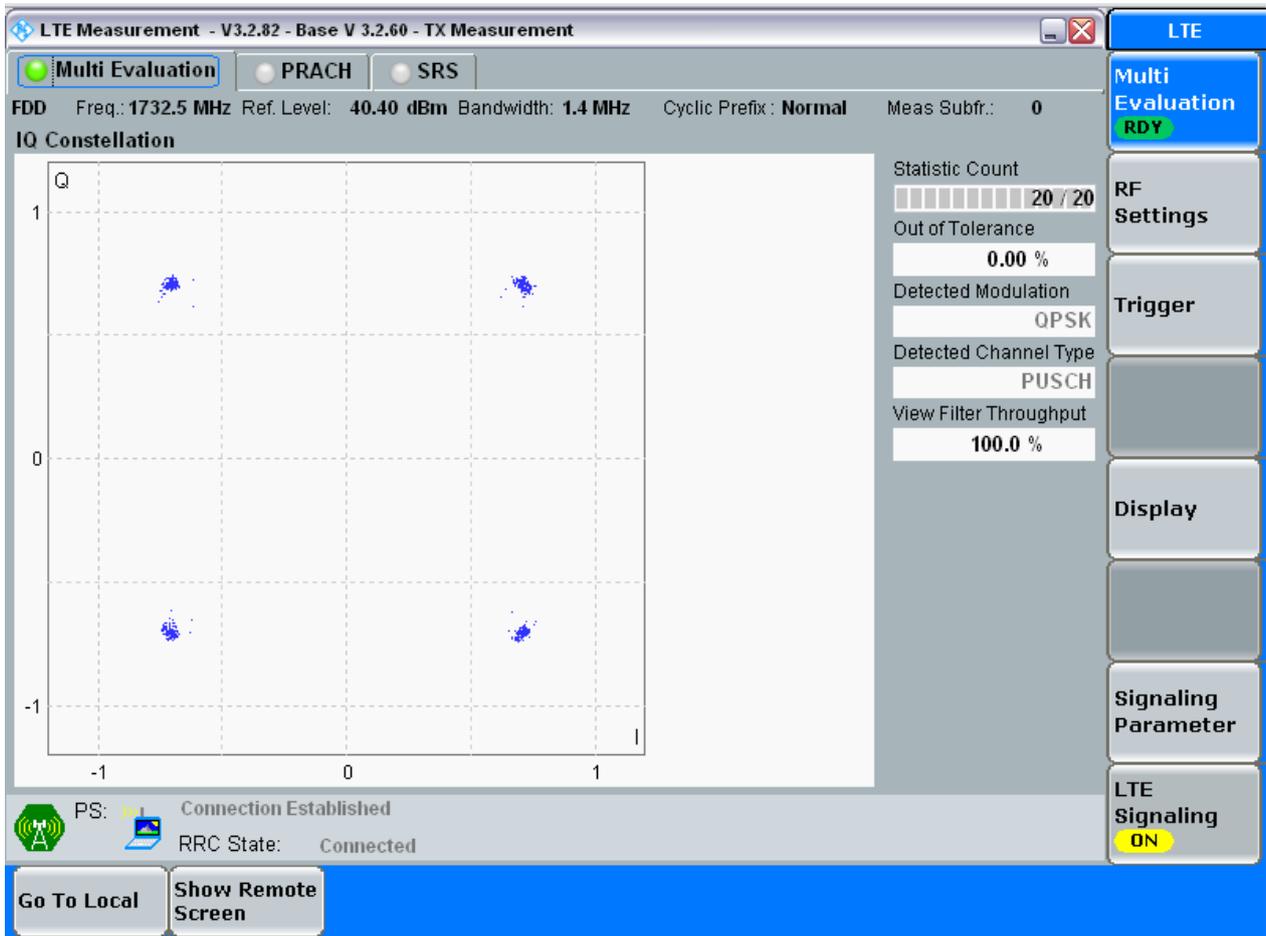
3.1.2 Test Band = BAND4

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

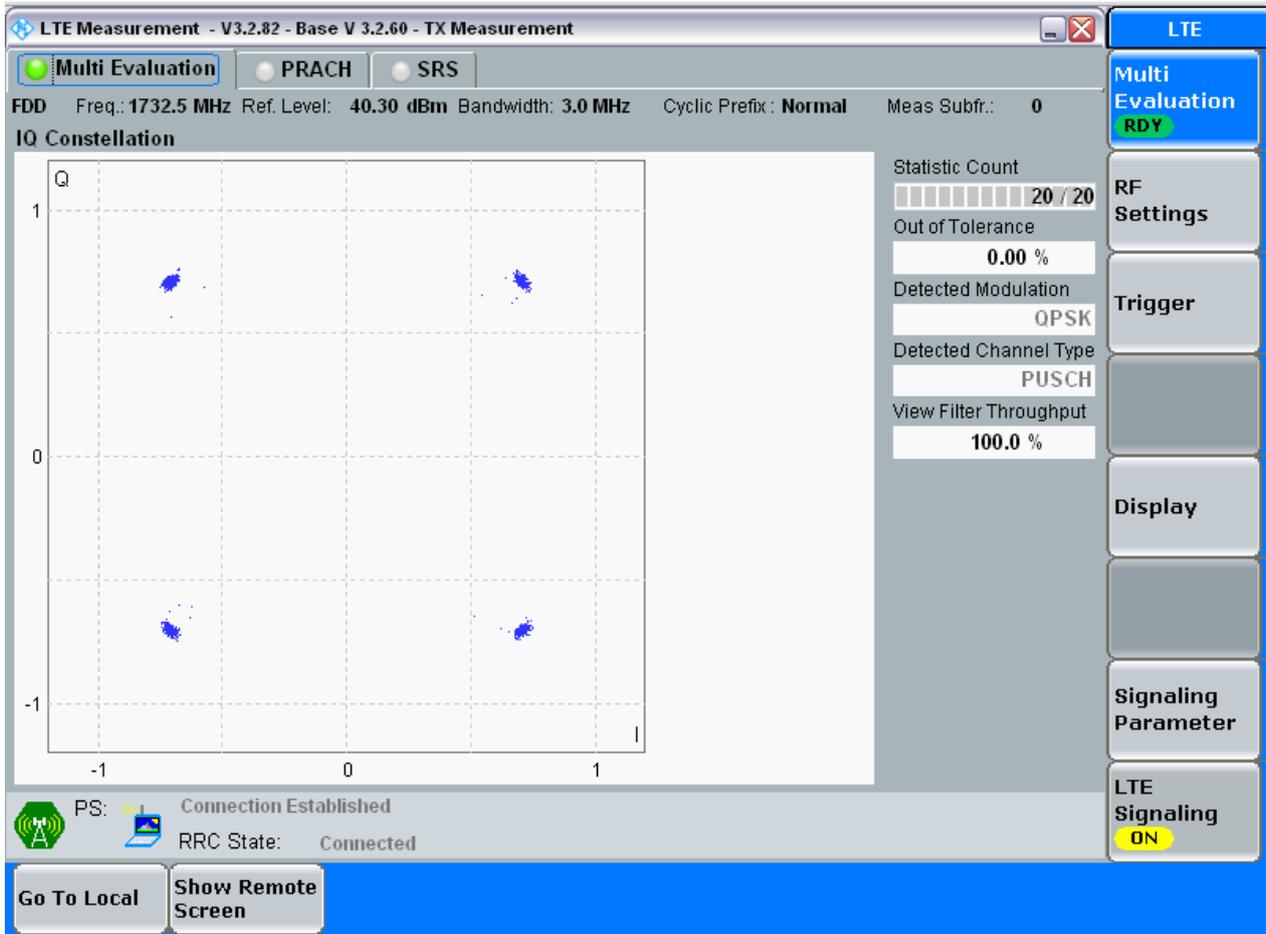




3.1.2.1.2 Test Bandwidth = 3

3.1.2.1.2.1 Test Channel = MCH

3.1.2.1.2.1.1 Test RB = RB15#0

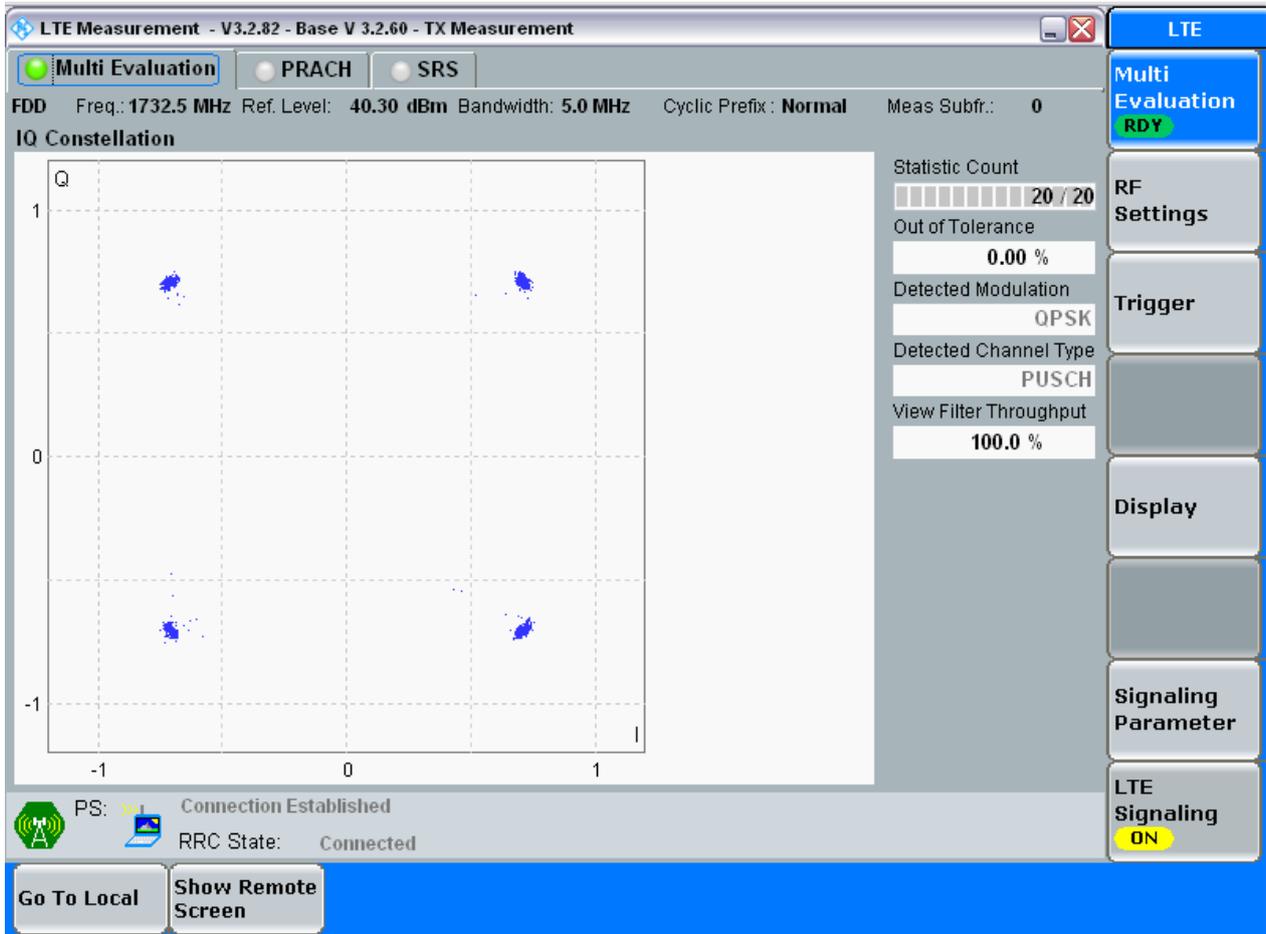




### 3.1.2.1.3 Test Bandwidth = 5

#### 3.1.2.1.3.1 Test Channel = MCH

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

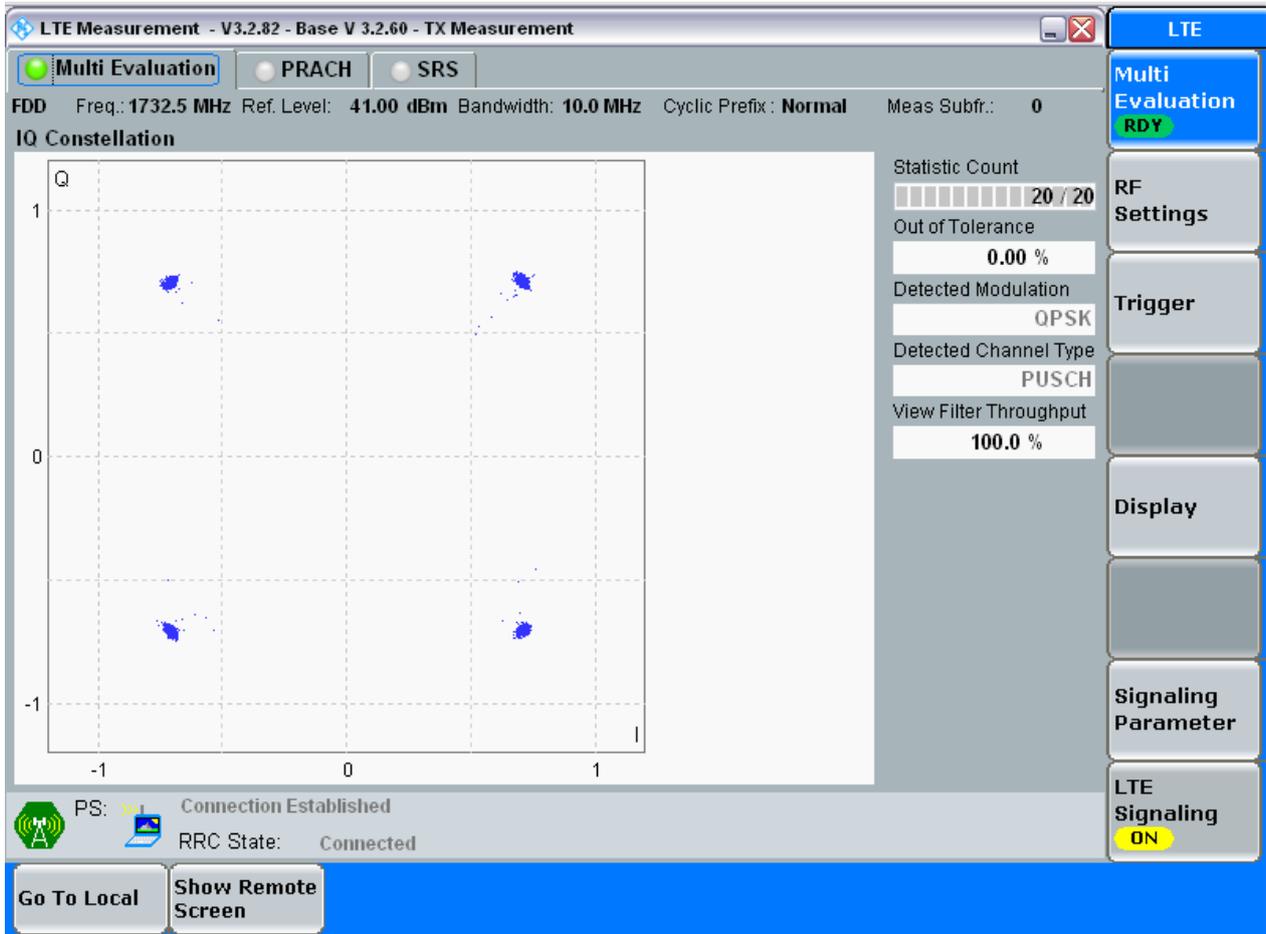




### 3.1.2.1.4 Test Bandwidth = 10

#### 3.1.2.1.4.1 Test Channel = MCH

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

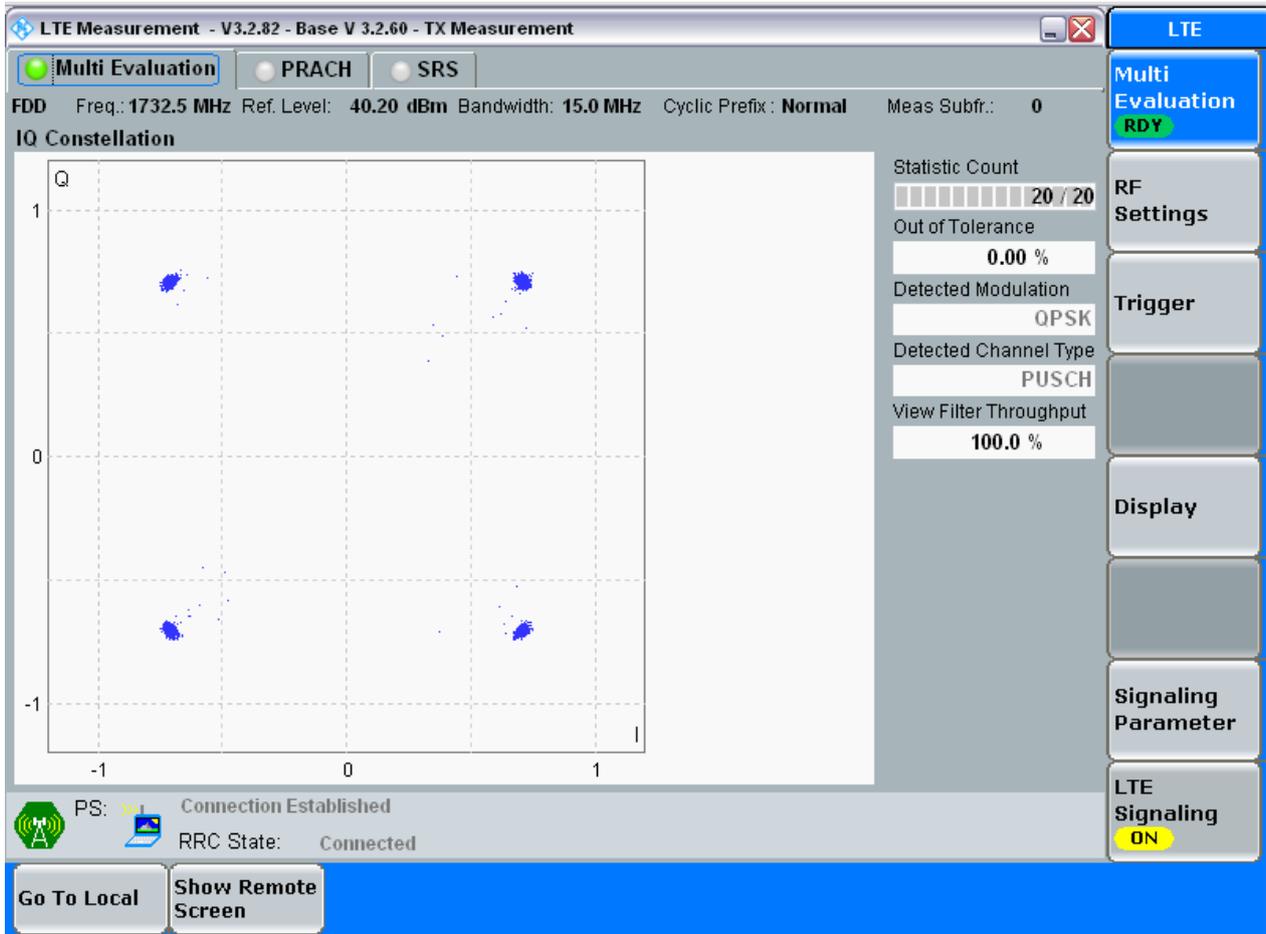




### 3.1.2.1.5 Test Bandwidth = 15

#### 3.1.2.1.5.1 Test Channel = MCH

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

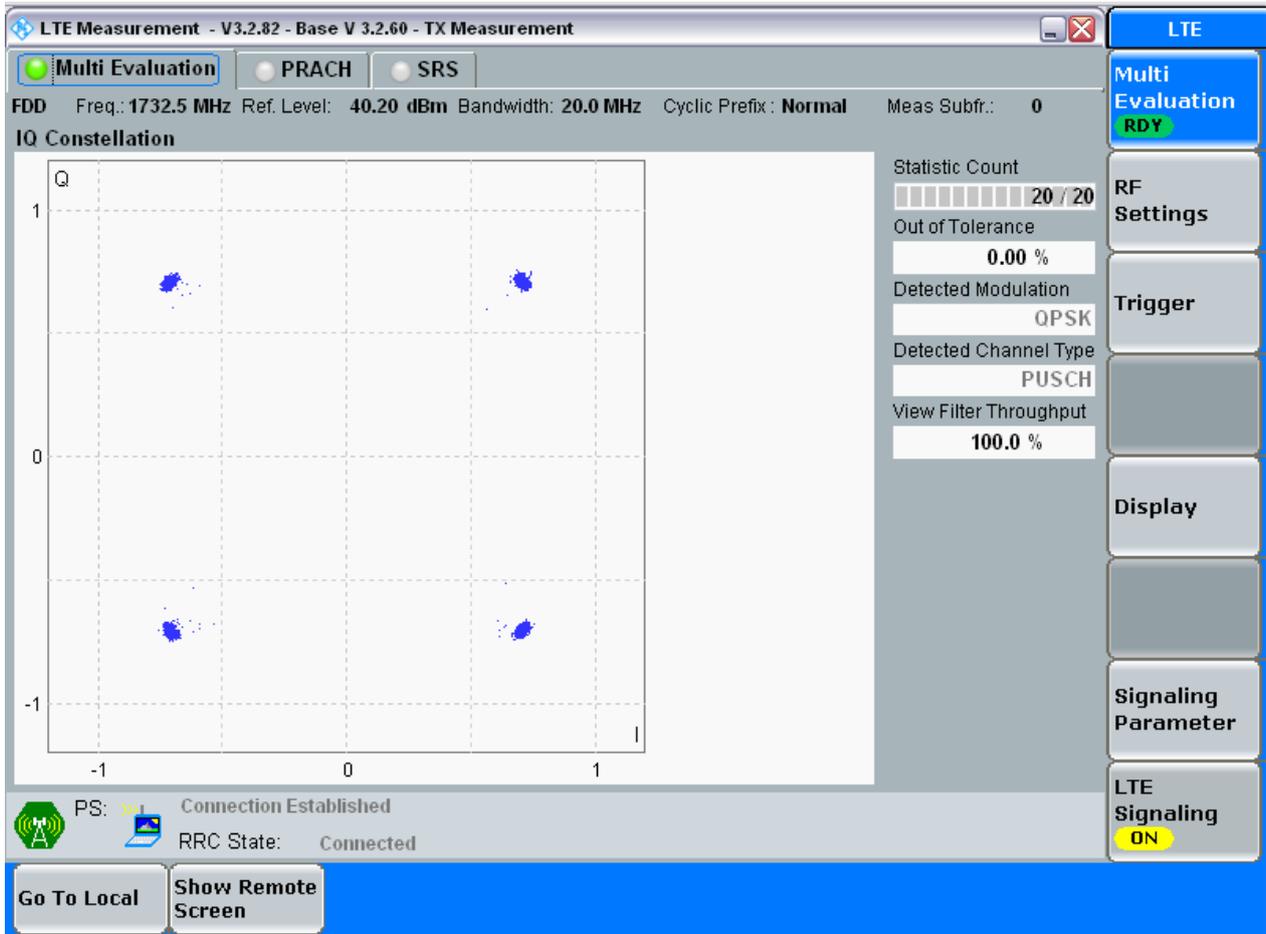




3.1.2.1.6 Test Bandwidth = 20

3.1.2.1.6.1 Test Channel = MCH

3.1.2.1.6.1.1 Test RB = RB100#0



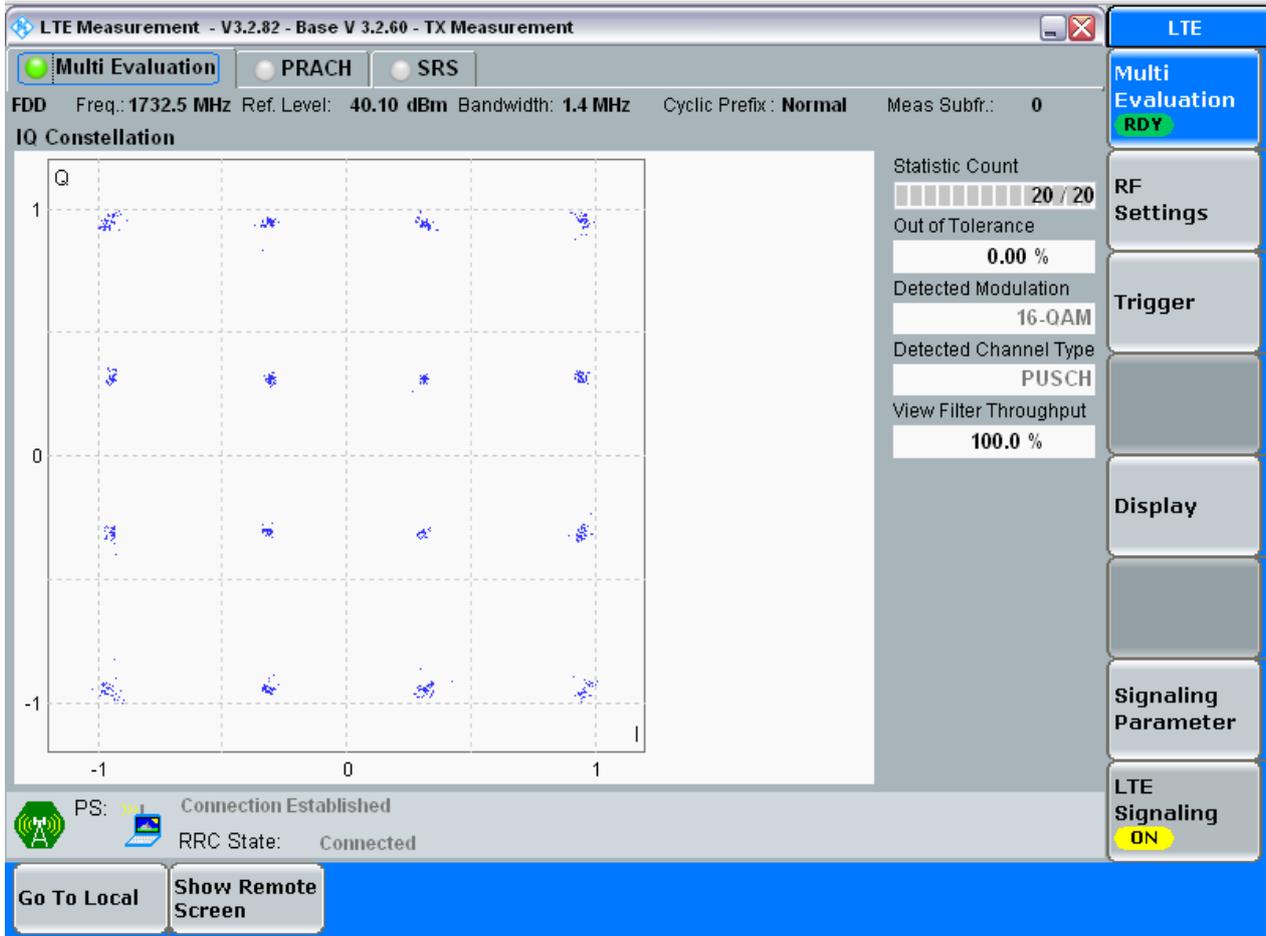


### 3.1.2.2 Test Mode = LTE/TM2

#### 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

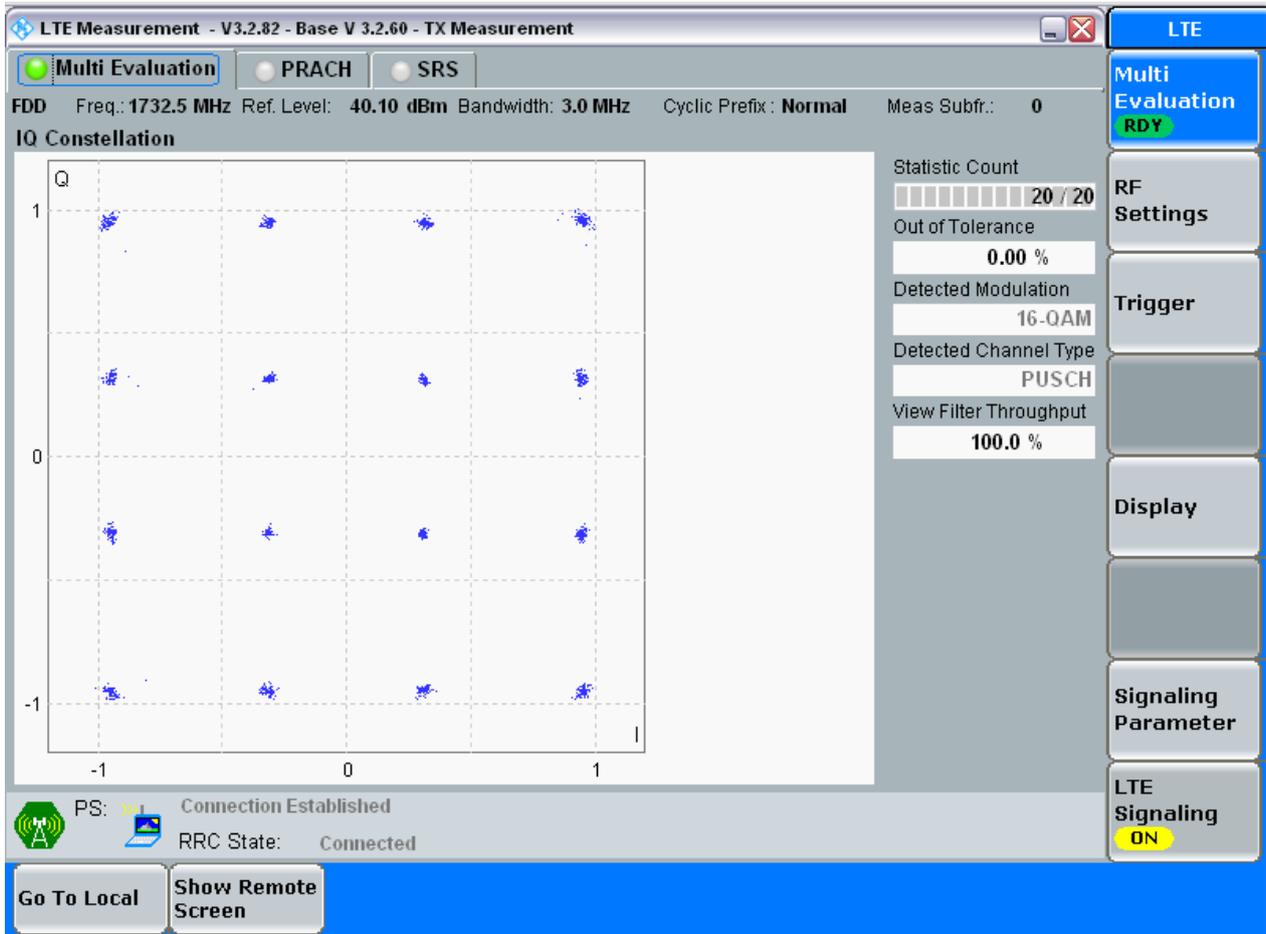




### 3.1.2.2.2 Test Bandwidth = 3

#### 3.1.2.2.2.1 Test Channel = MCH

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

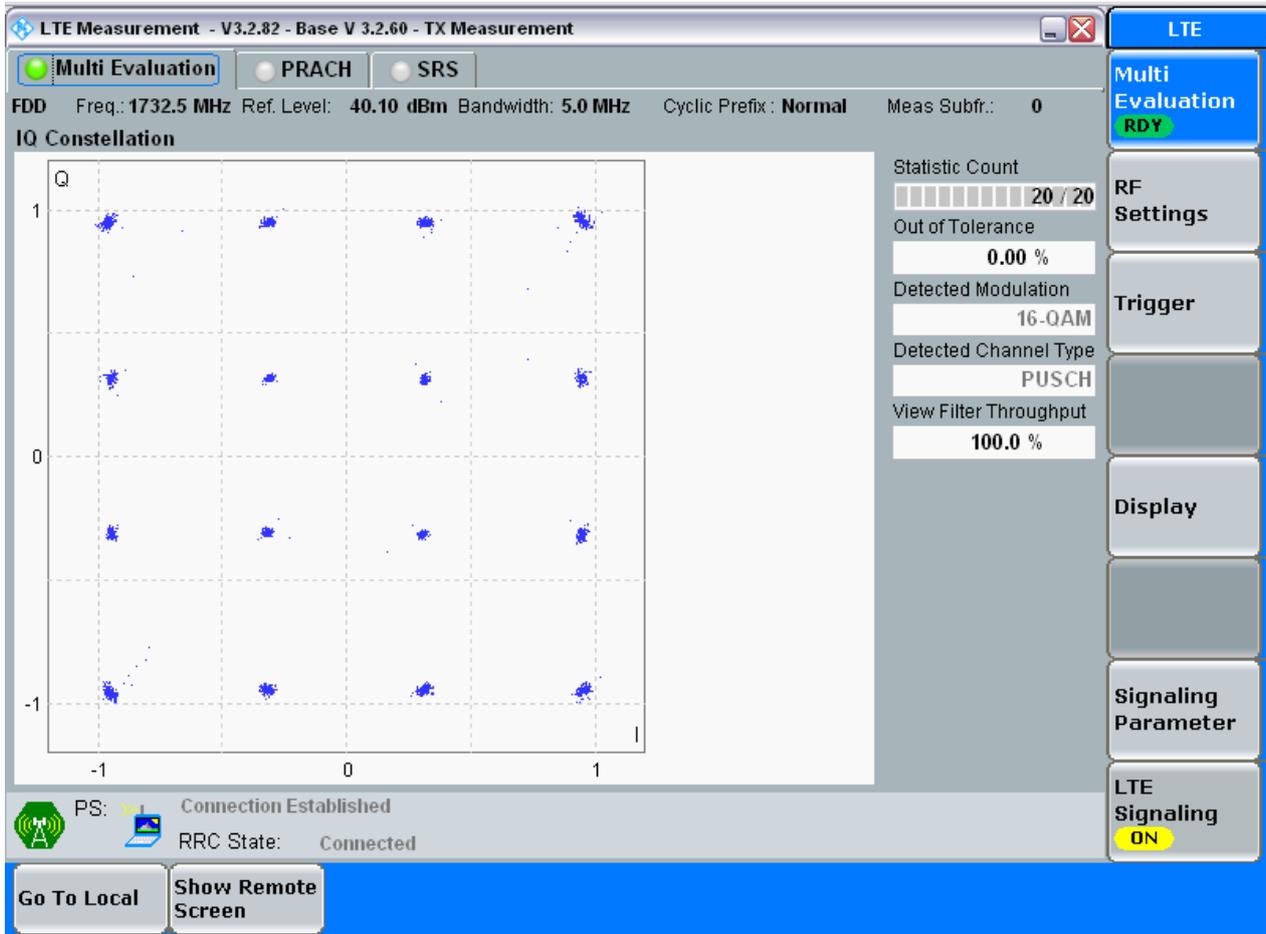




### 3.1.2.2.3 Test Bandwidth = 5

#### 3.1.2.2.3.1 Test Channel = MCH

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

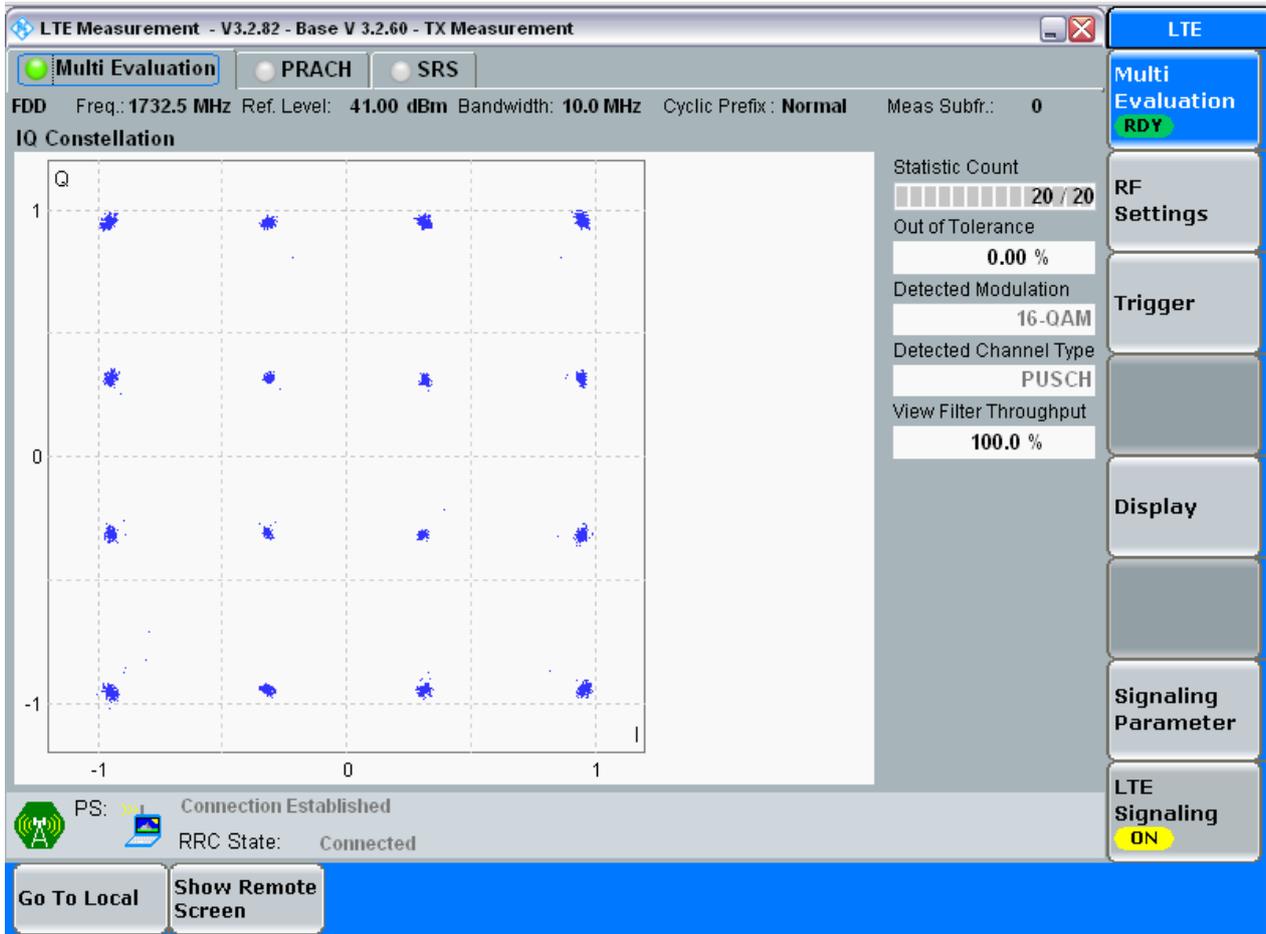




### 3.1.2.2.4 Test Bandwidth = 10

#### 3.1.2.2.4.1 Test Channel = MCH

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

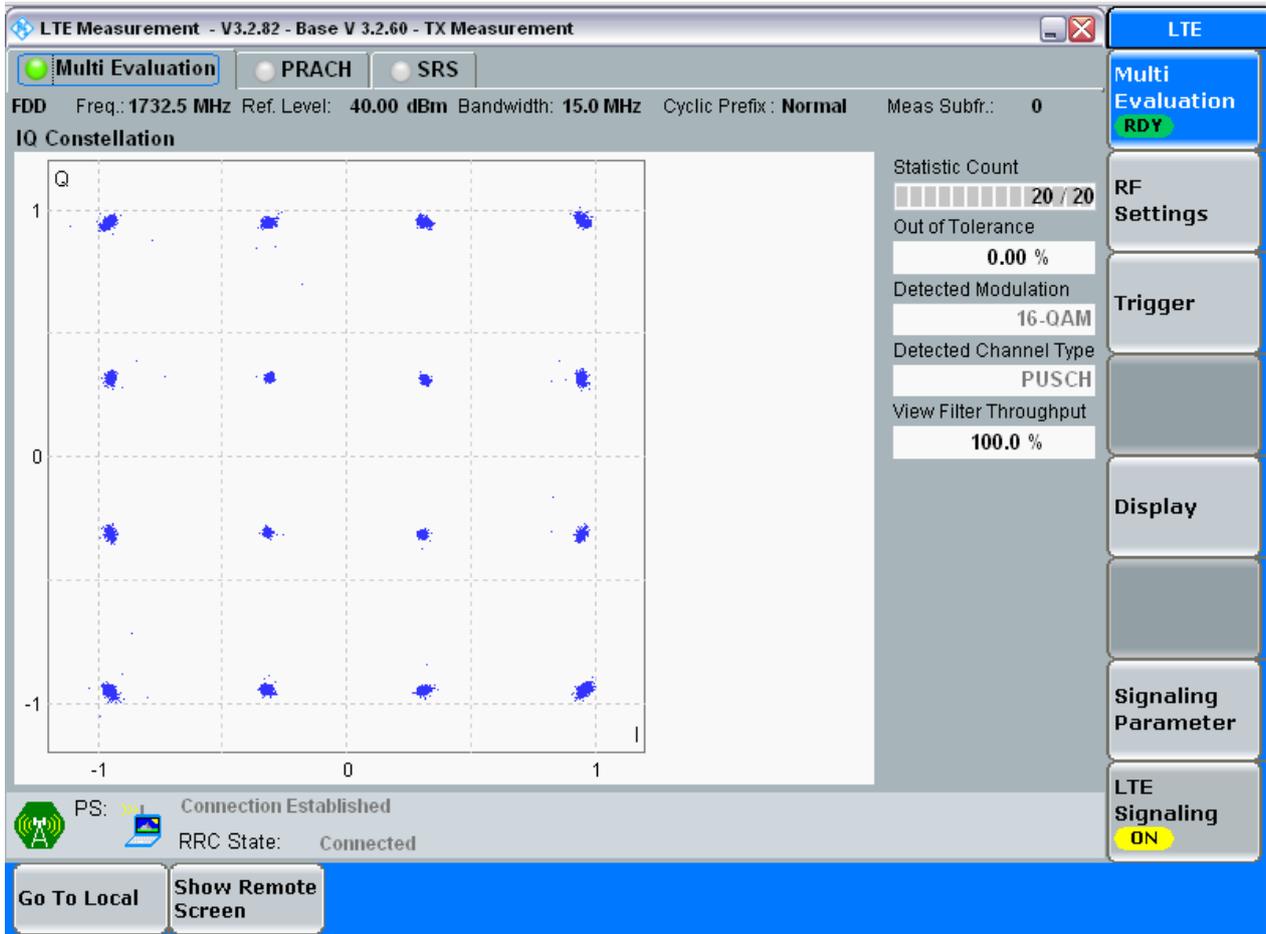




### 3.1.2.2.5 Test Bandwidth = 15

#### 3.1.2.2.5.1 Test Channel = MCH

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

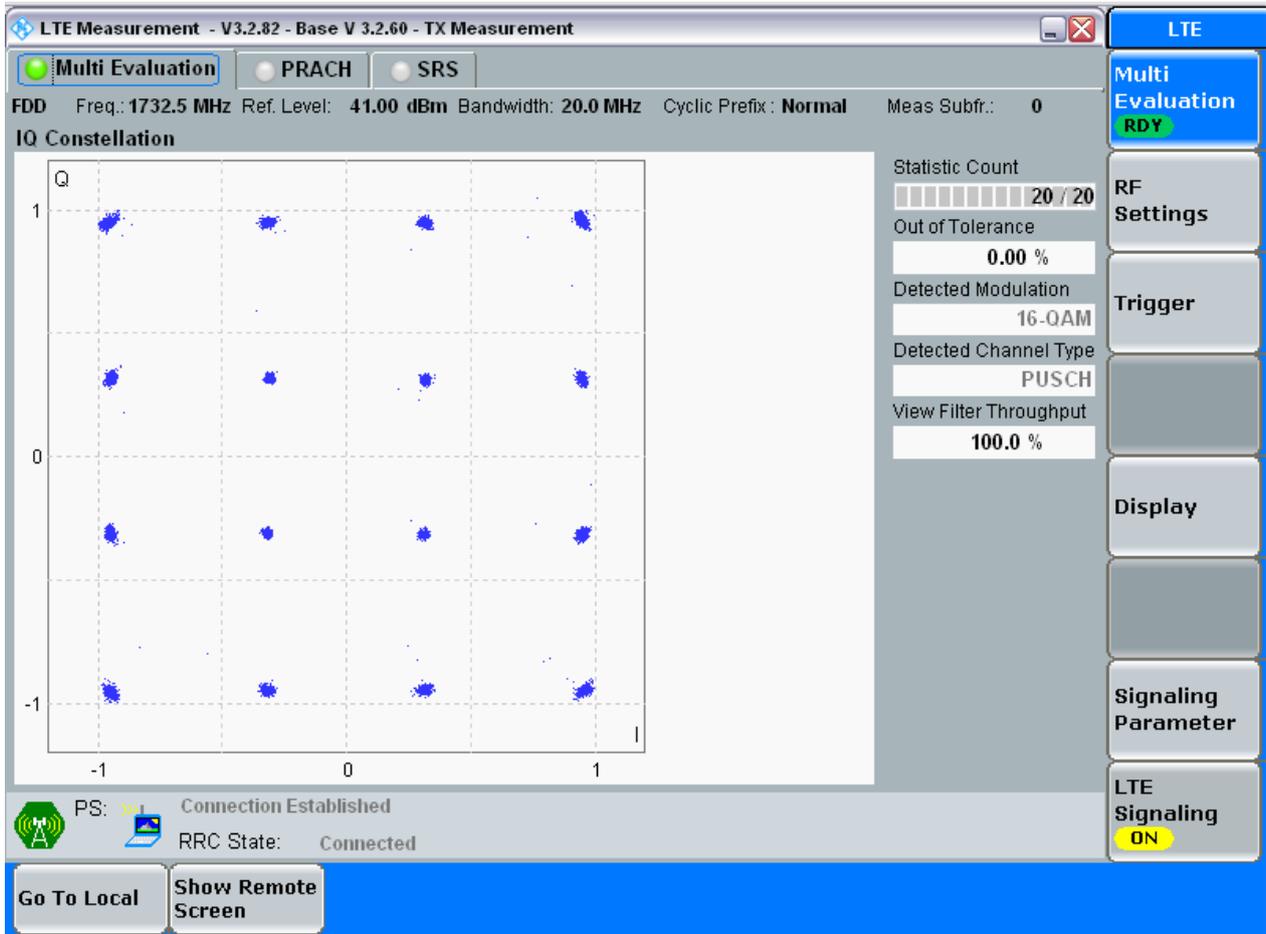




3.1.2.2.6 Test Bandwidth = 20

3.1.2.2.6.1 Test Channel = MCH

3.1.2.2.6.1.1 Test RB = RB100#0





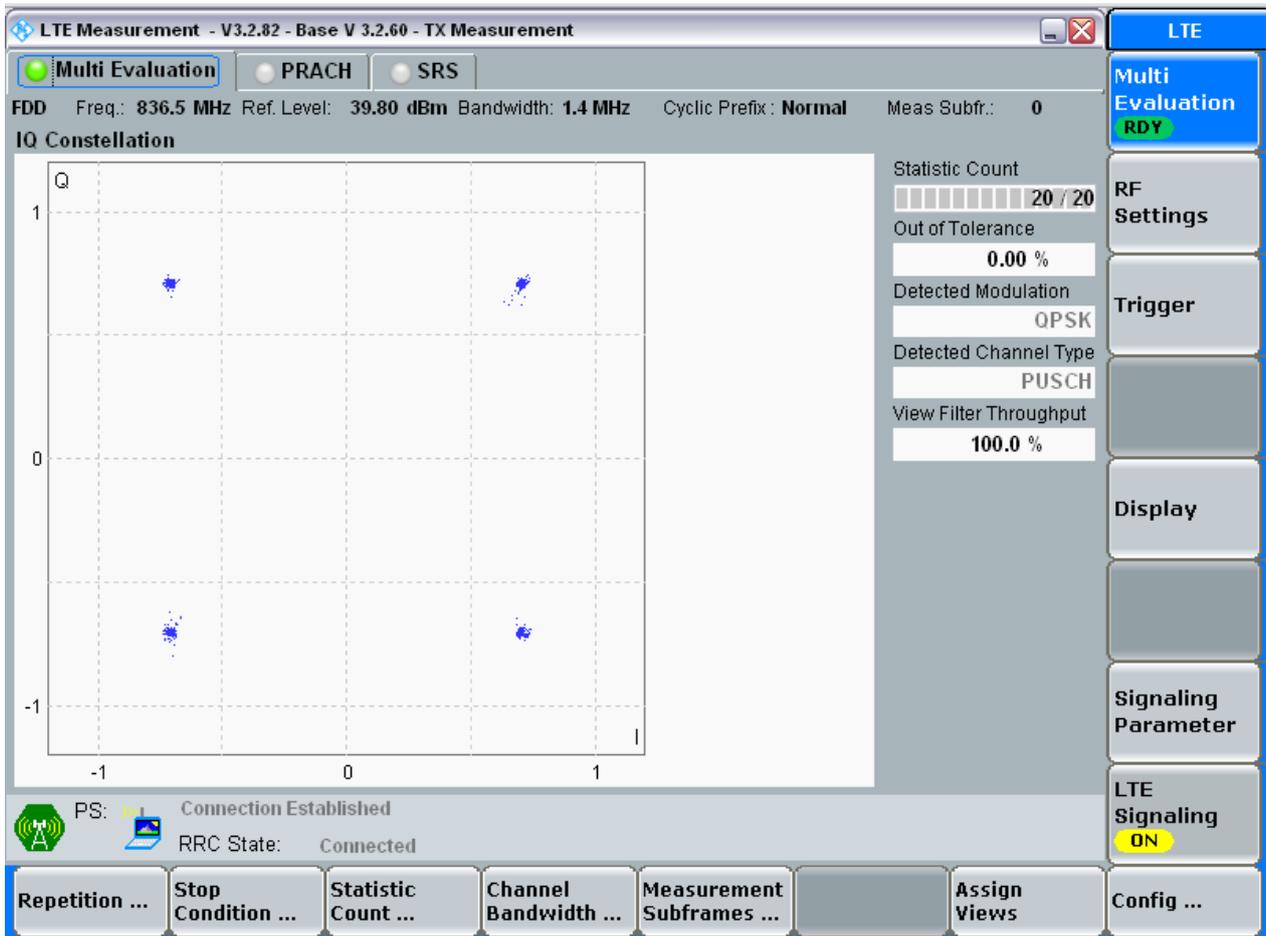
3.1.3 Test Band = BAND5

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

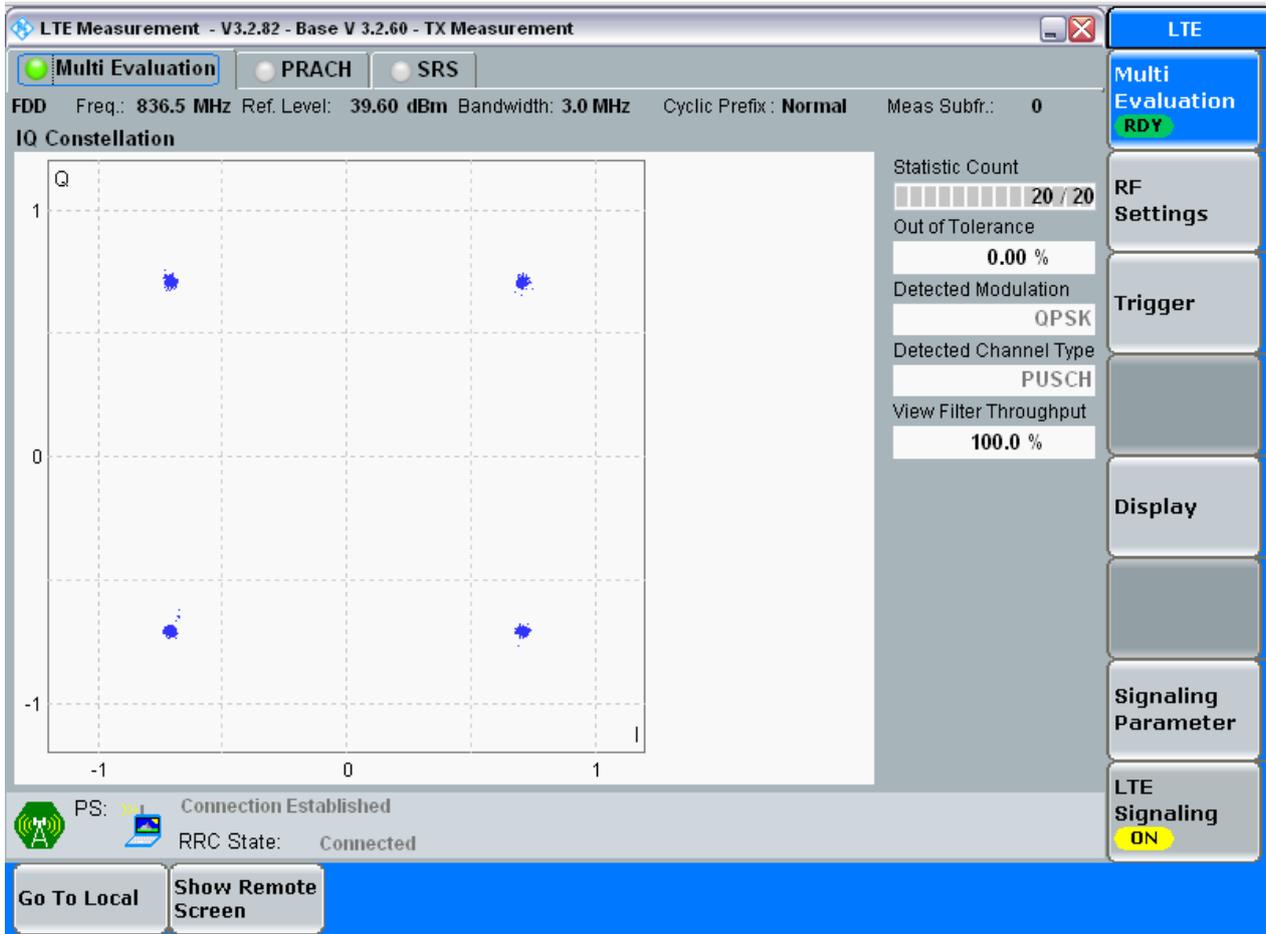




### 3.1.3.1.2 Test Bandwidth = 3

#### 3.1.3.1.2.1 Test Channel = MCH

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

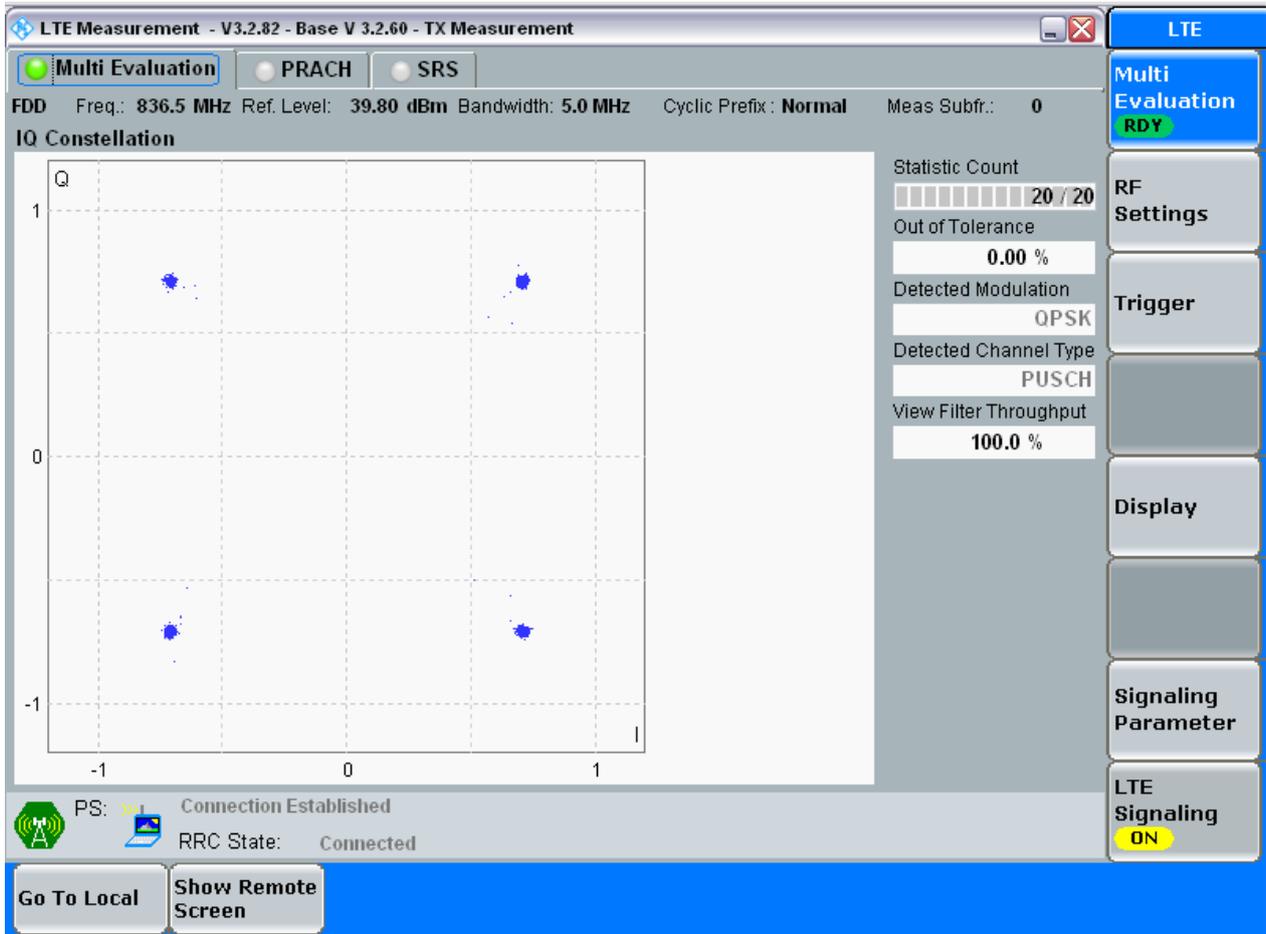




### 3.1.3.1.3 Test Bandwidth = 5

#### 3.1.3.1.3.1 Test Channel = MCH

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

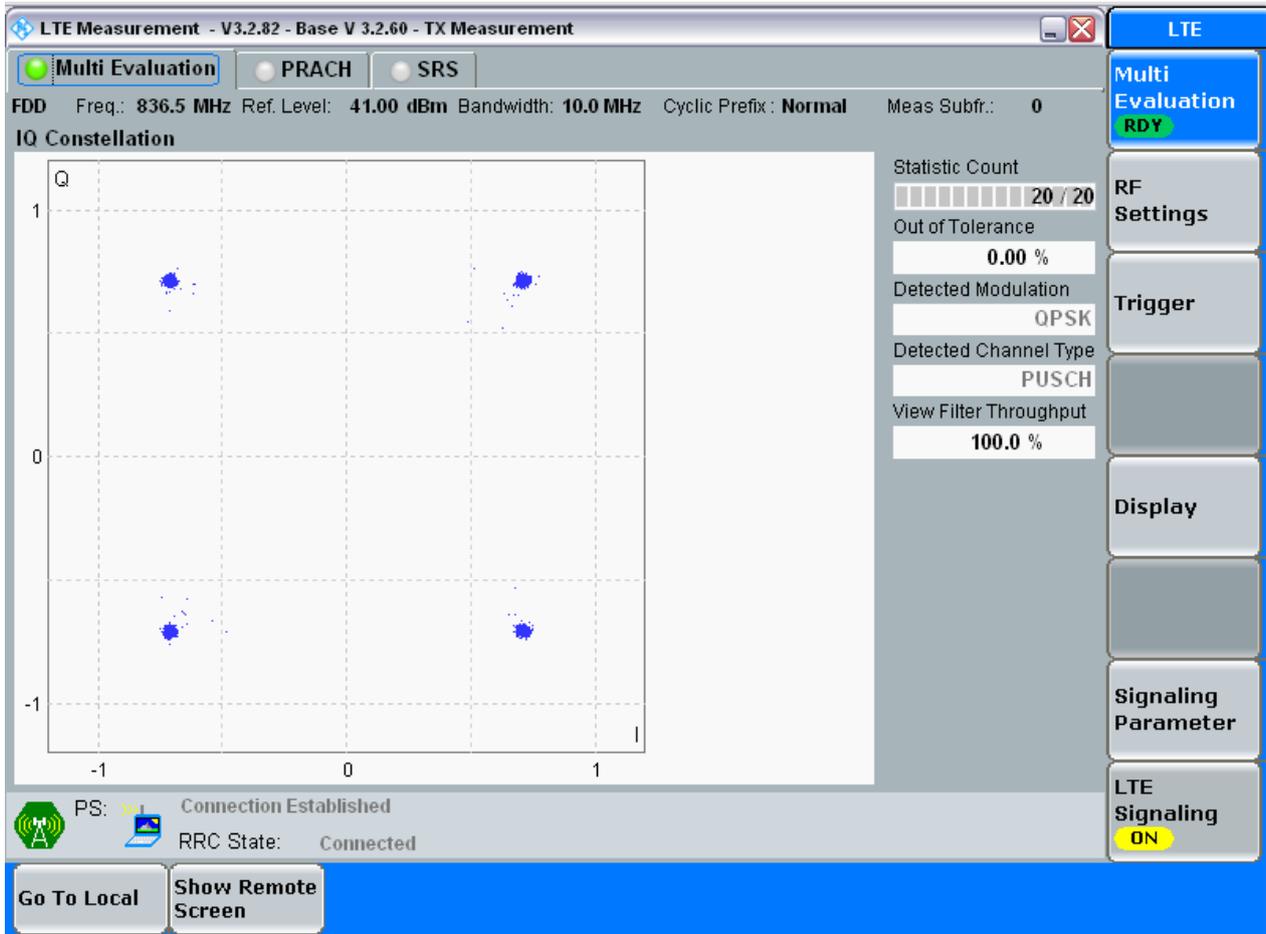




3.1.3.1.4 Test Bandwidth = 10

3.1.3.1.4.1 Test Channel = MCH

3.1.3.1.4.1.1 Test RB = RB50#0



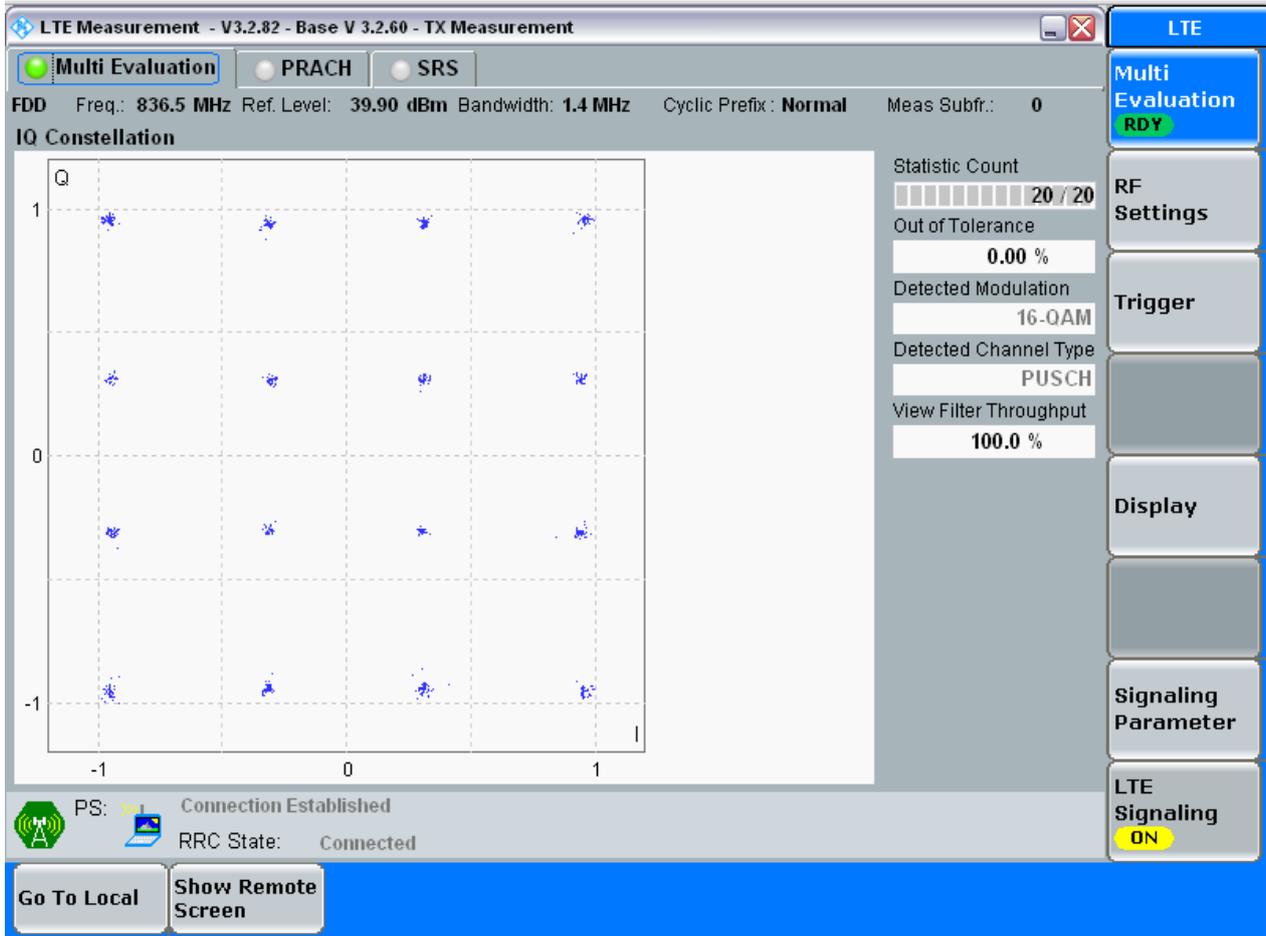


3.1.3.2 Test Mode = LTE/TM2

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

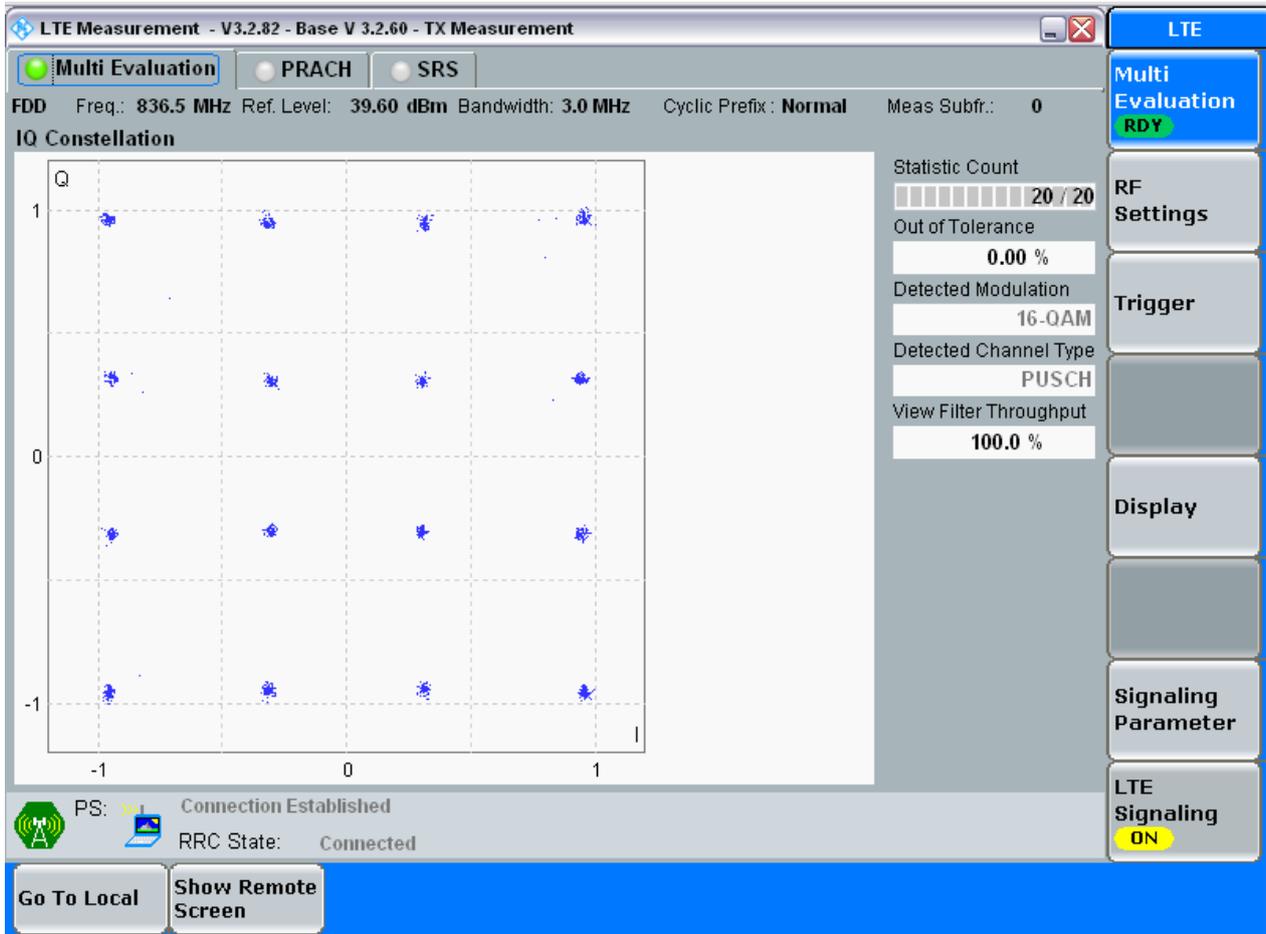




### 3.1.3.2.2 Test Bandwidth = 3

#### 3.1.3.2.2.1 Test Channel = MCH

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

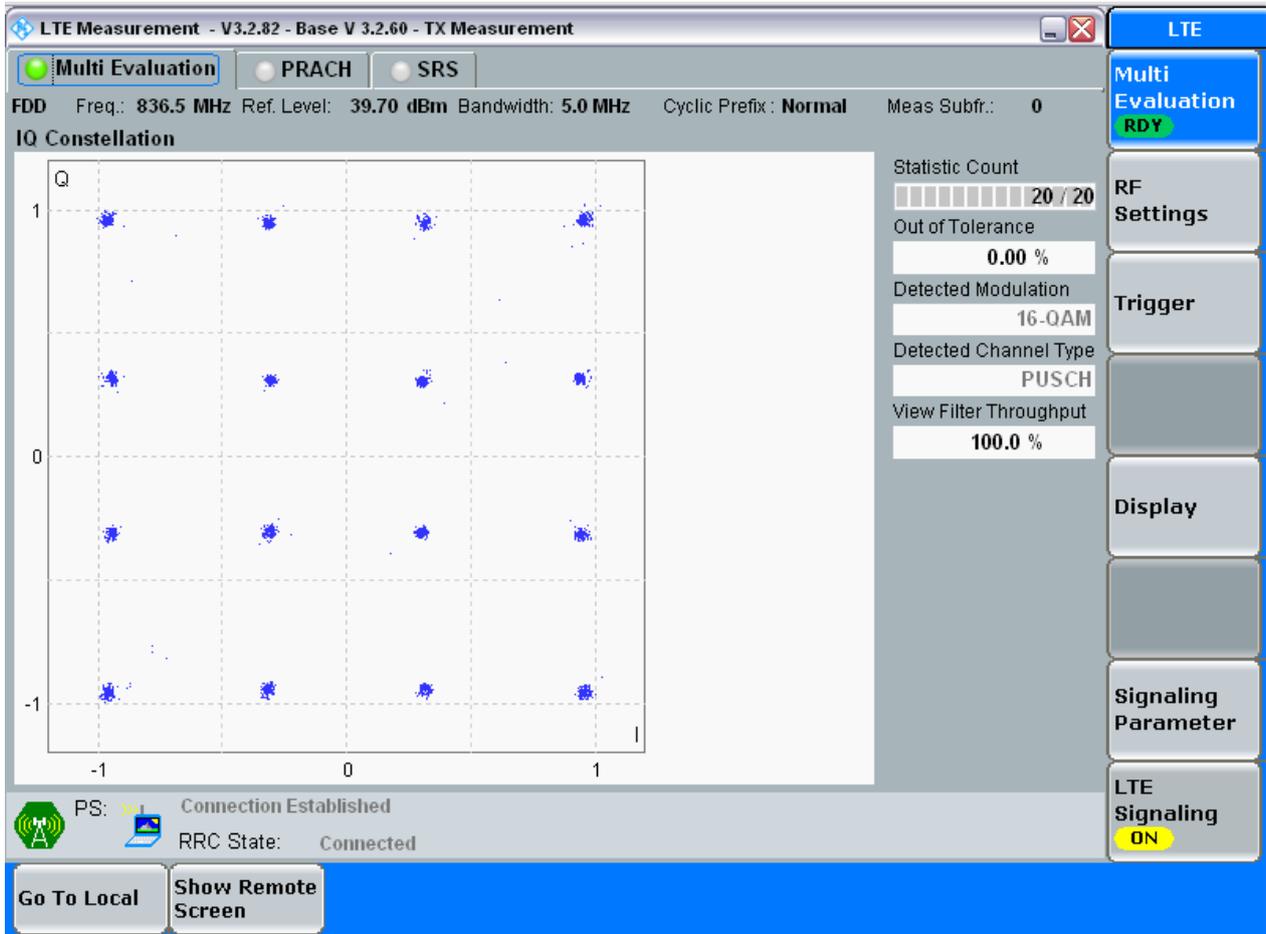




### 3.1.3.2.3 Test Bandwidth = 5

#### 3.1.3.2.3.1 Test Channel = MCH

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

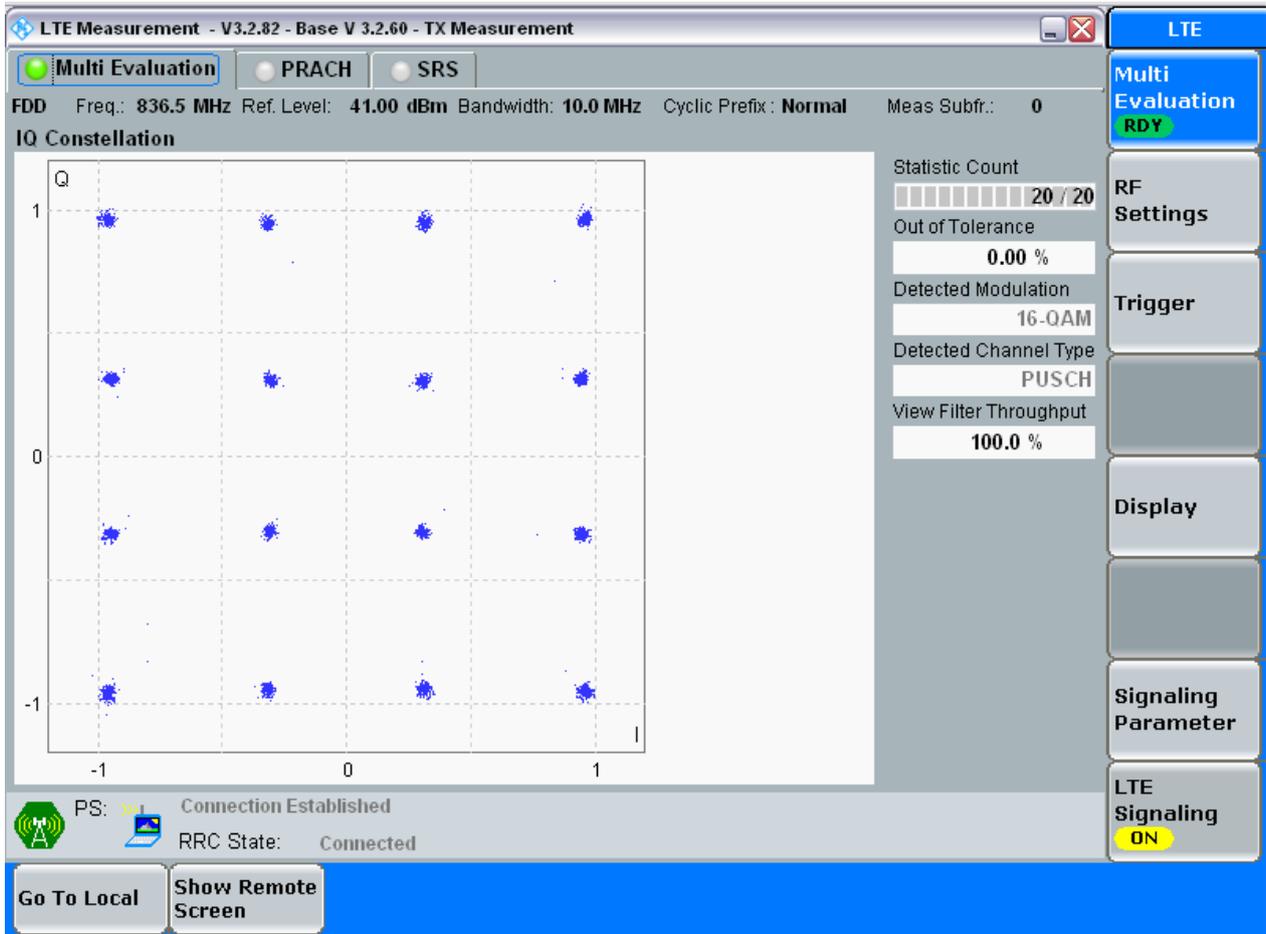




### 3.1.3.2.4 Test Bandwidth = 10

#### 3.1.3.2.4.1 Test Channel = MCH

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





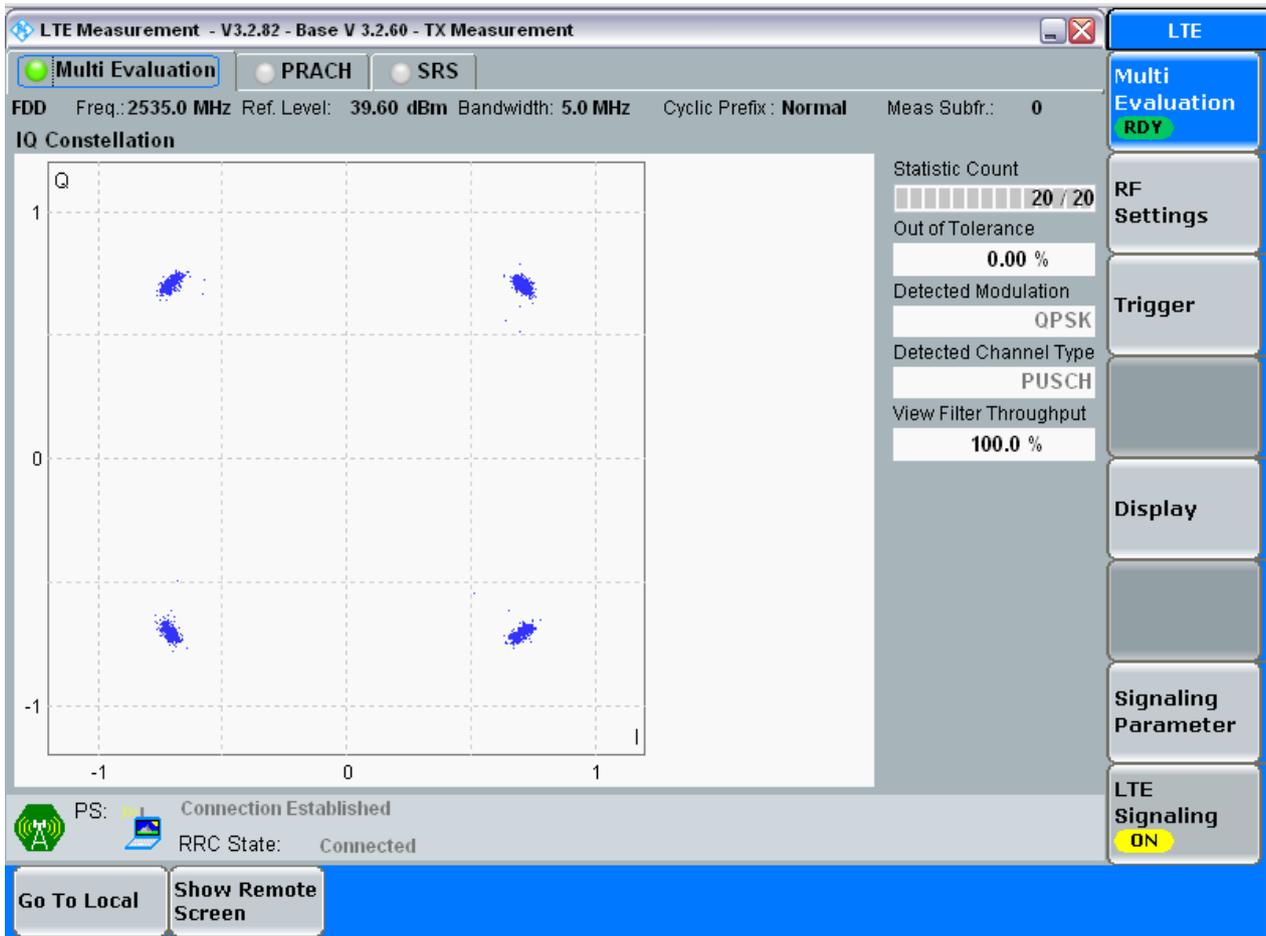
3.1.4 Test Band = BAND7

3.1.4.1 Test Mode = LTE/TM1

3.1.4.1.1 Test Bandwidth = 5

3.1.4.1.1.1 Test Channel = MCH

3.1.4.1.1.1.1 Test RB = RB25#0

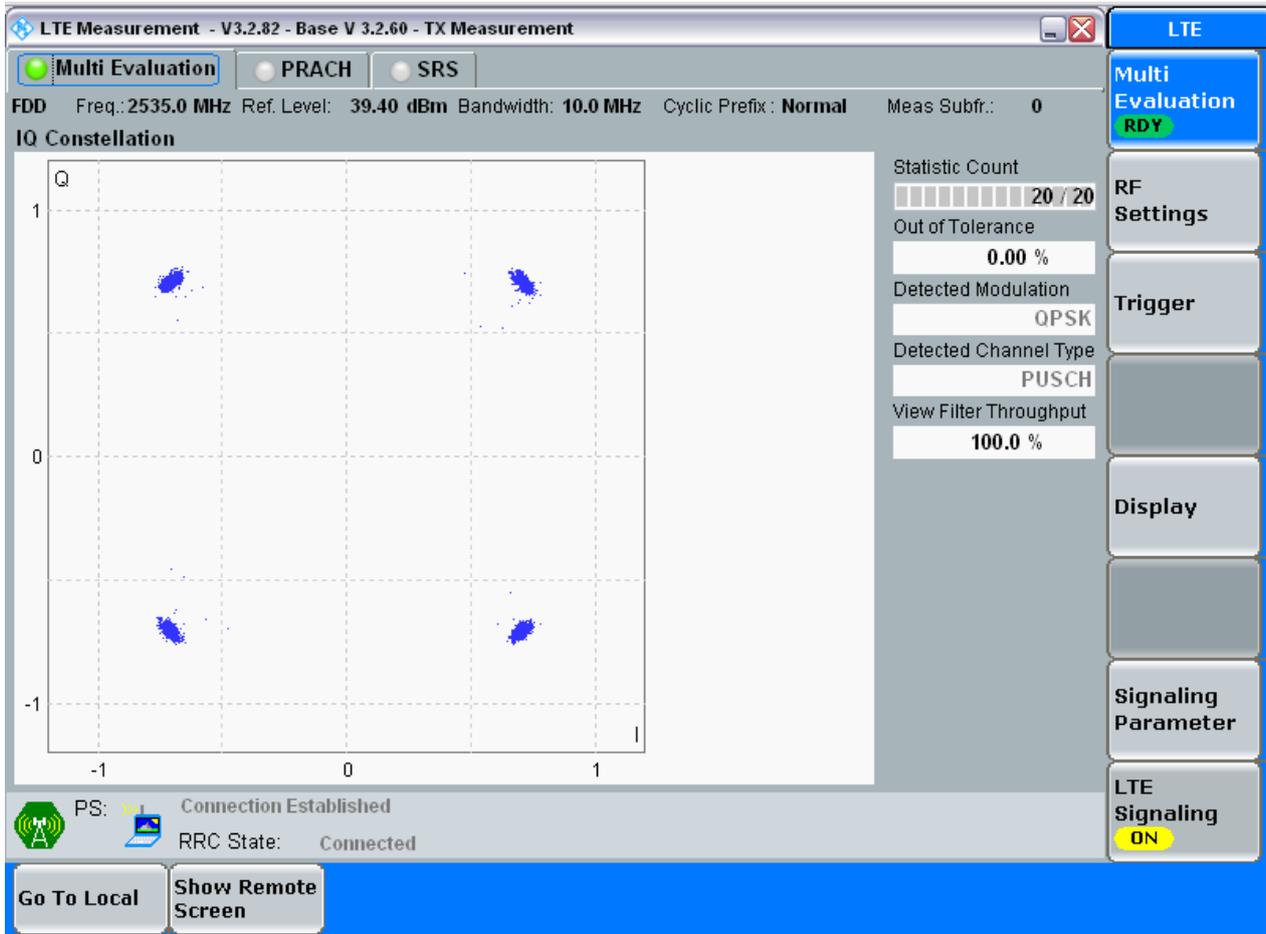




3.1.4.1.2 Test Bandwidth = 10

3.1.4.1.2.1 Test Channel = MCH

3.1.4.1.2.1.1 Test RB = RB50#0

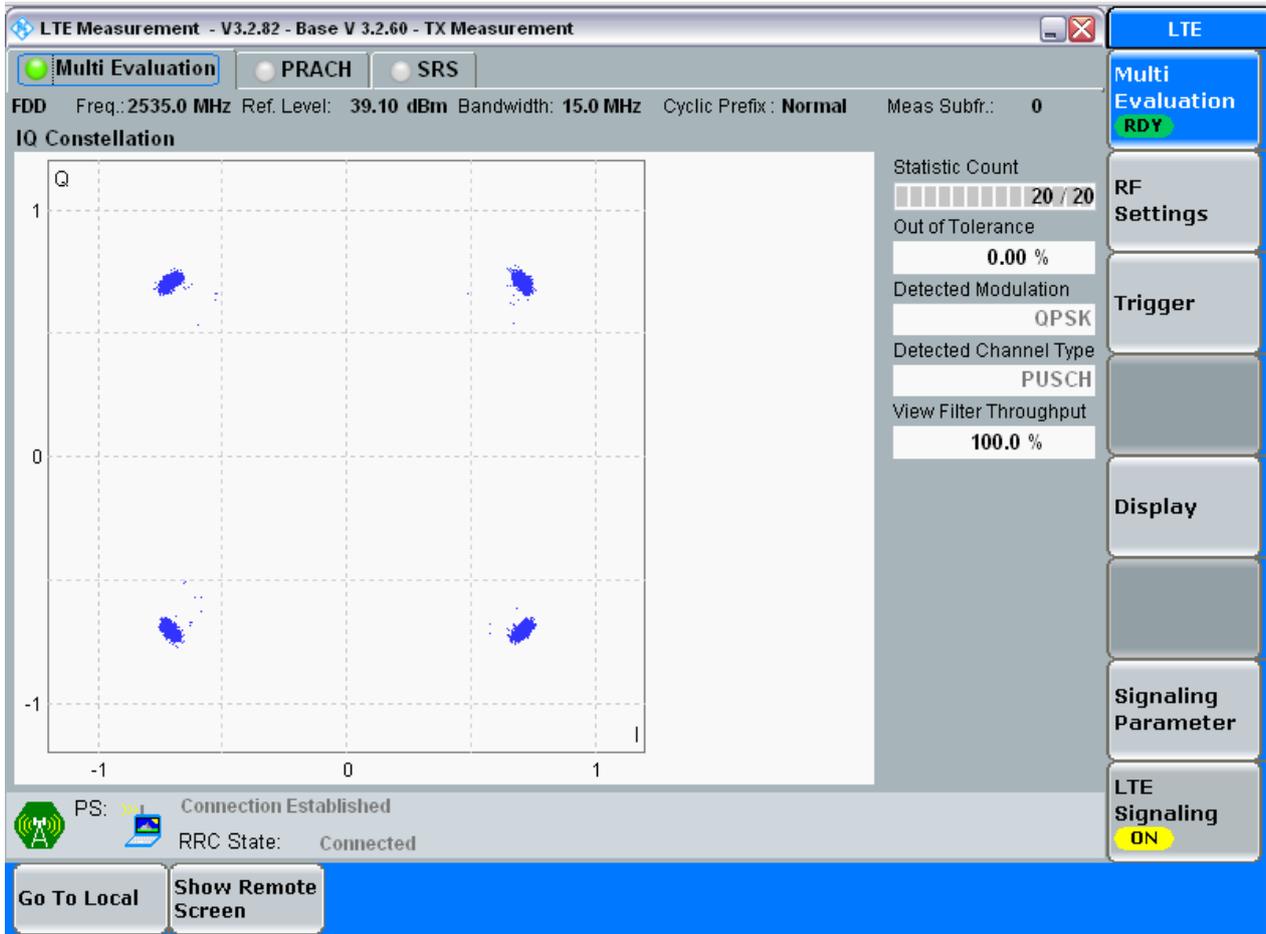




3.1.4.1.3 Test Bandwidth = 15

3.1.4.1.3.1 Test Channel = MCH

3.1.4.1.3.1.1 Test RB = RB75#0

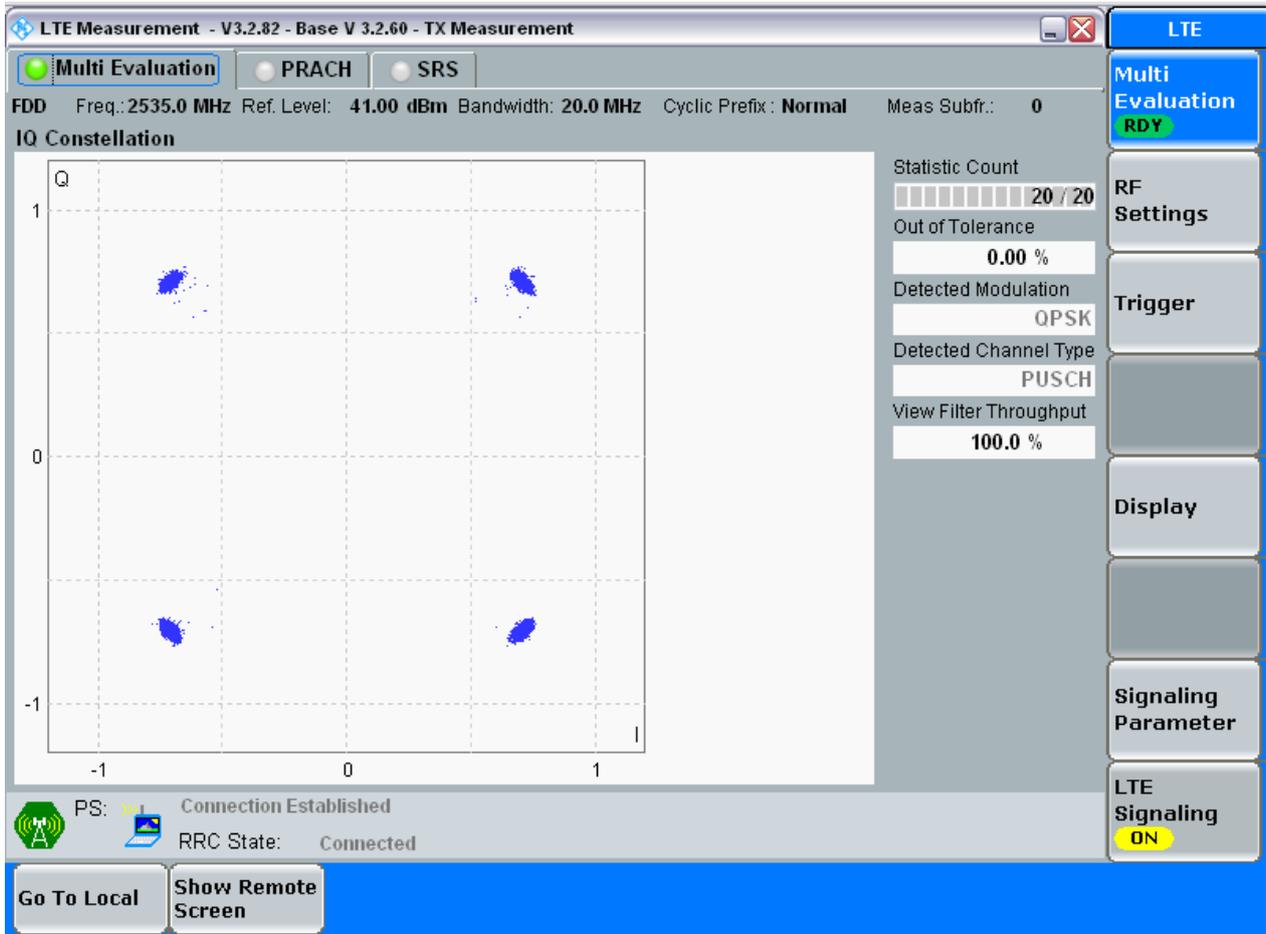




3.1.4.1.4 Test Bandwidth = 20

3.1.4.1.4.1 Test Channel = MCH

3.1.4.1.4.1.1 Test RB = RB100#0



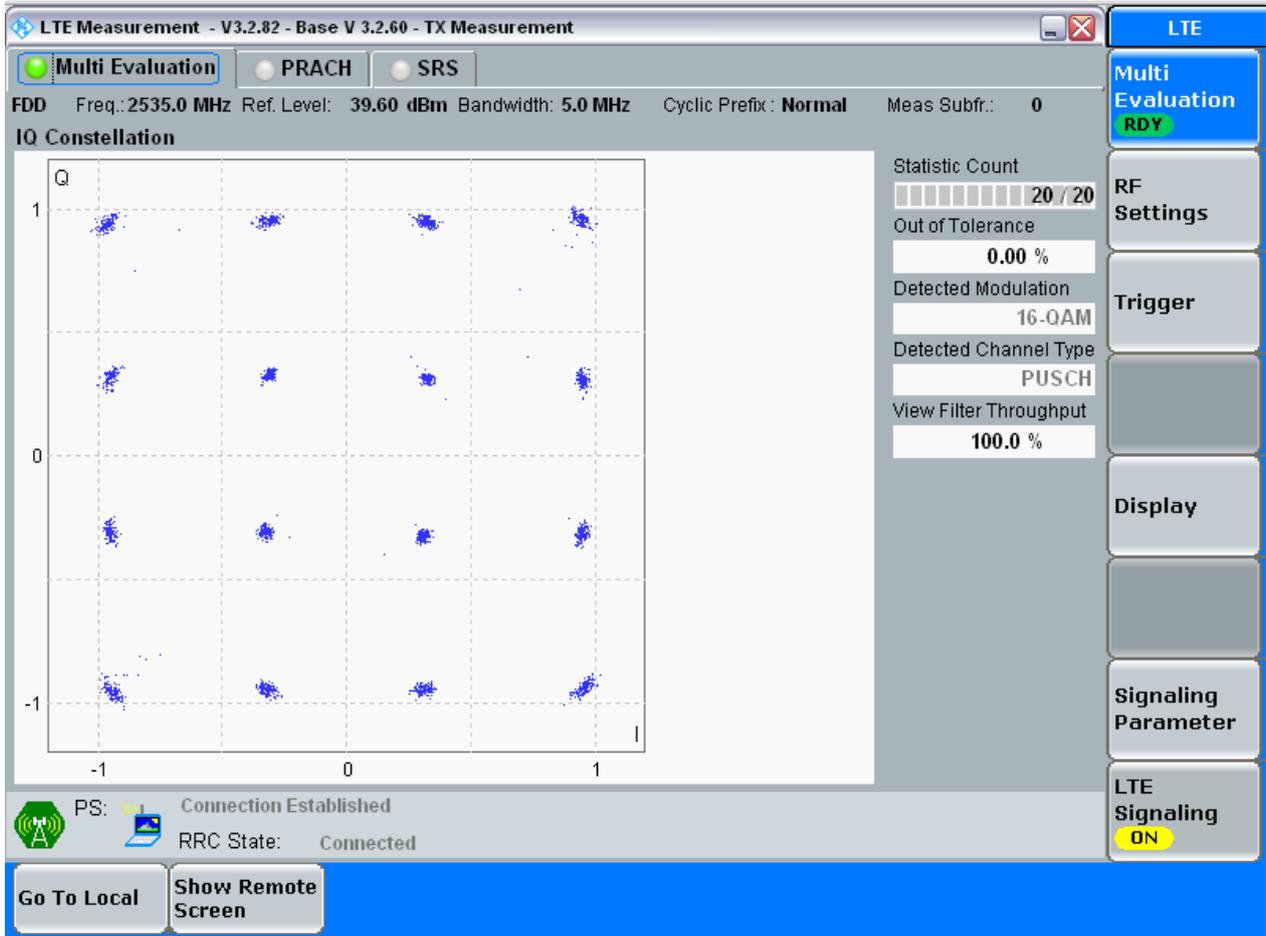


3.1.4.2 Test Mode = LTE/TM2

3.1.4.2.1 Test Bandwidth = 5

3.1.4.2.1.1 Test Channel = MCH

3.1.4.2.1.1.1 Test RB = RB25#0

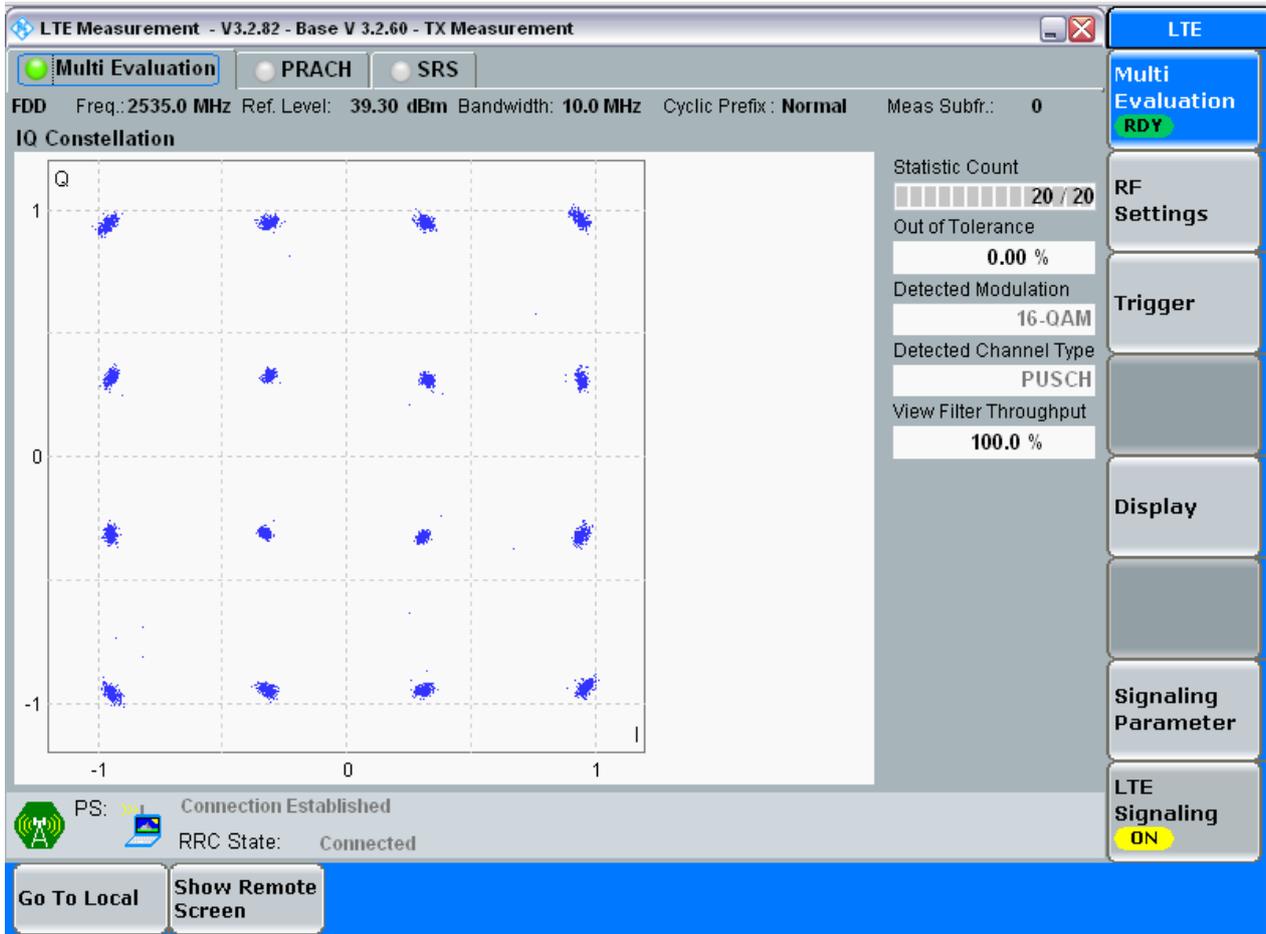




### 3.1.4.2.2 Test Bandwidth = 10

#### 3.1.4.2.2.1 Test Channel = MCH

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

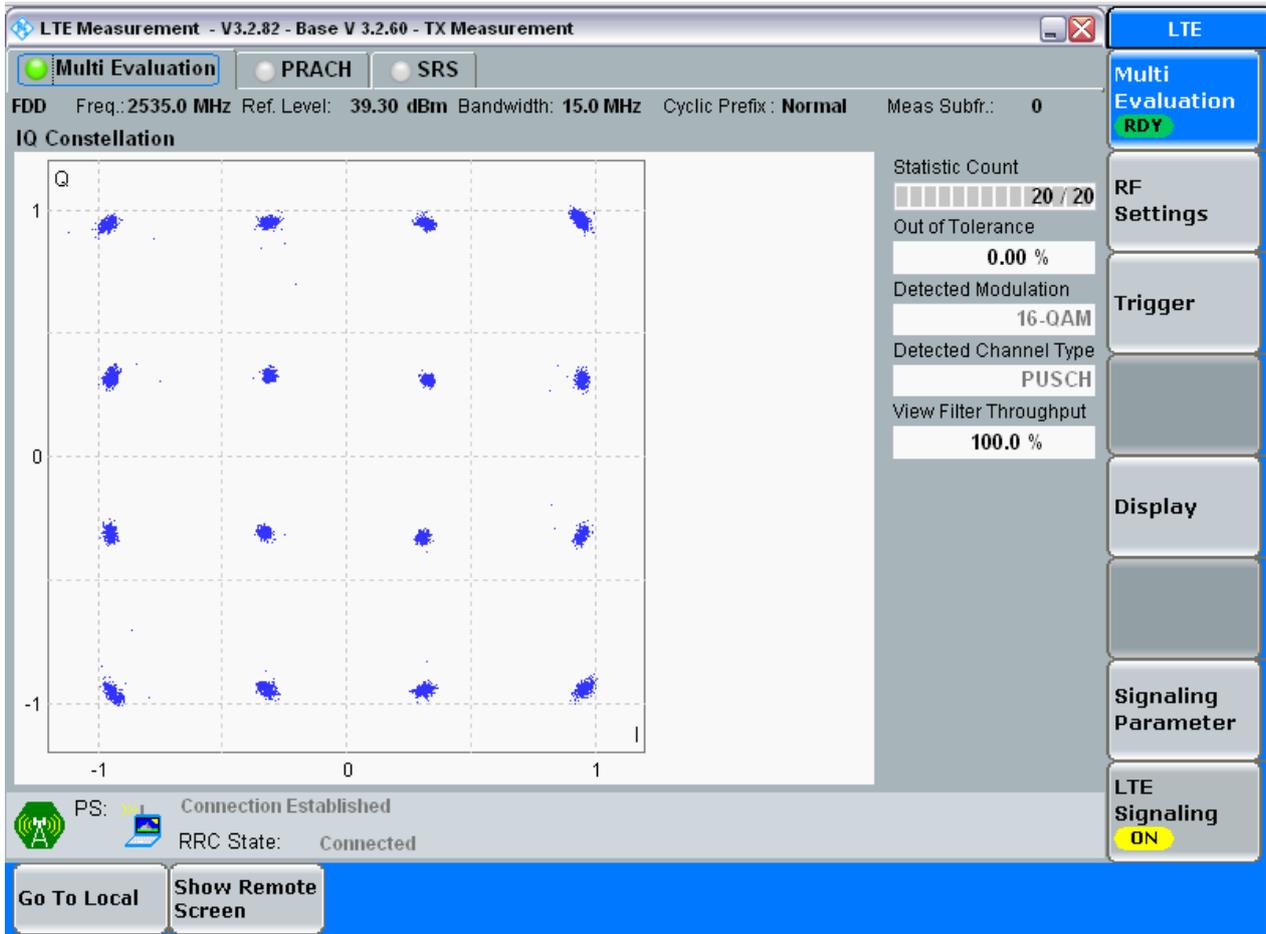




### 3.1.4.2.3 Test Bandwidth = 15

#### 3.1.4.2.3.1 Test Channel = MCH

##### 3.1.4.2.3.1.1 Test RB = RB75#0

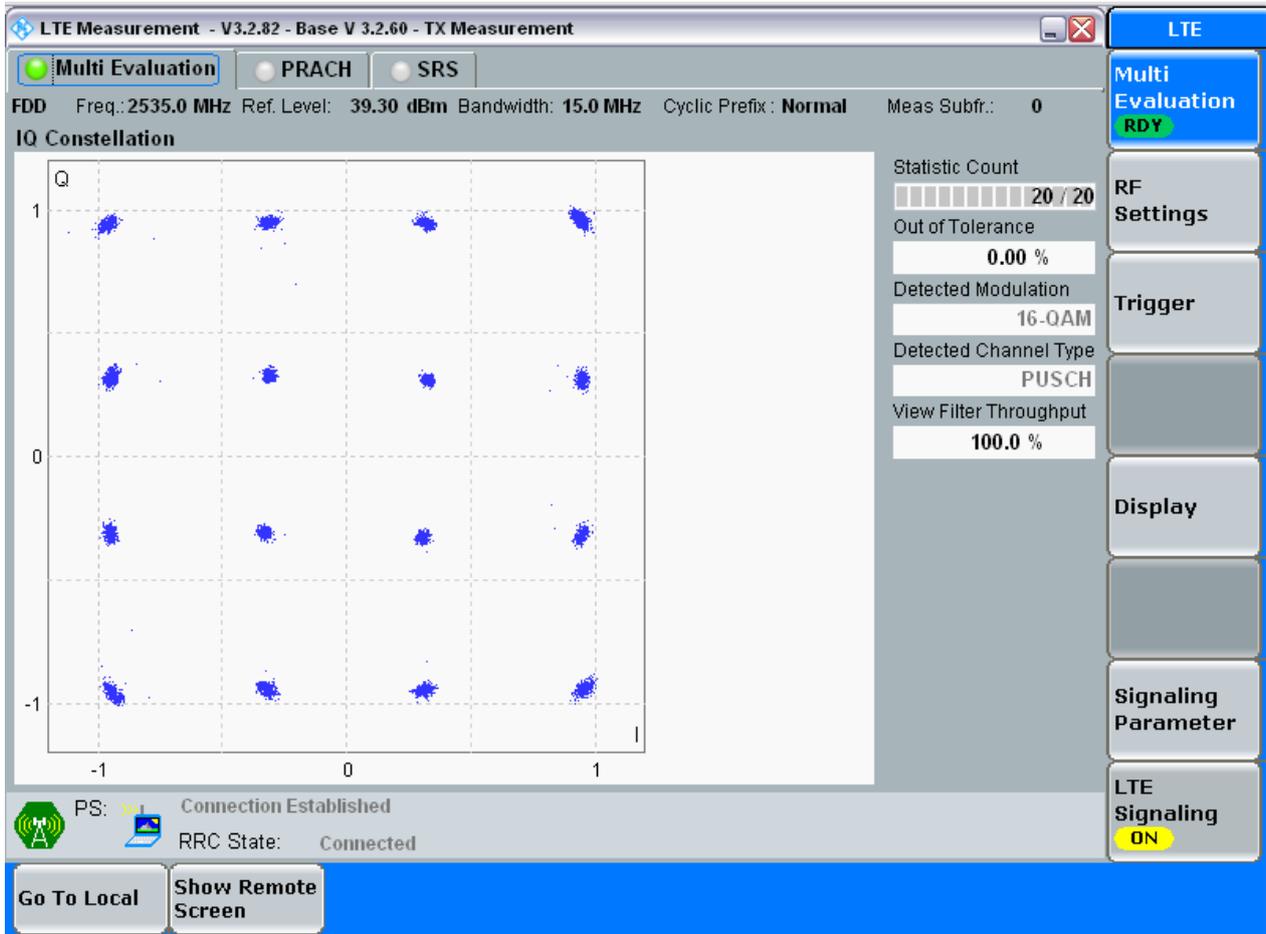




### 3.1.4.2.4 Test Bandwidth = 20

#### 3.1.4.2.4.1 Test Channel = MCH

##### 3.1.4.2.4.1.1 Test RB = RB100#0





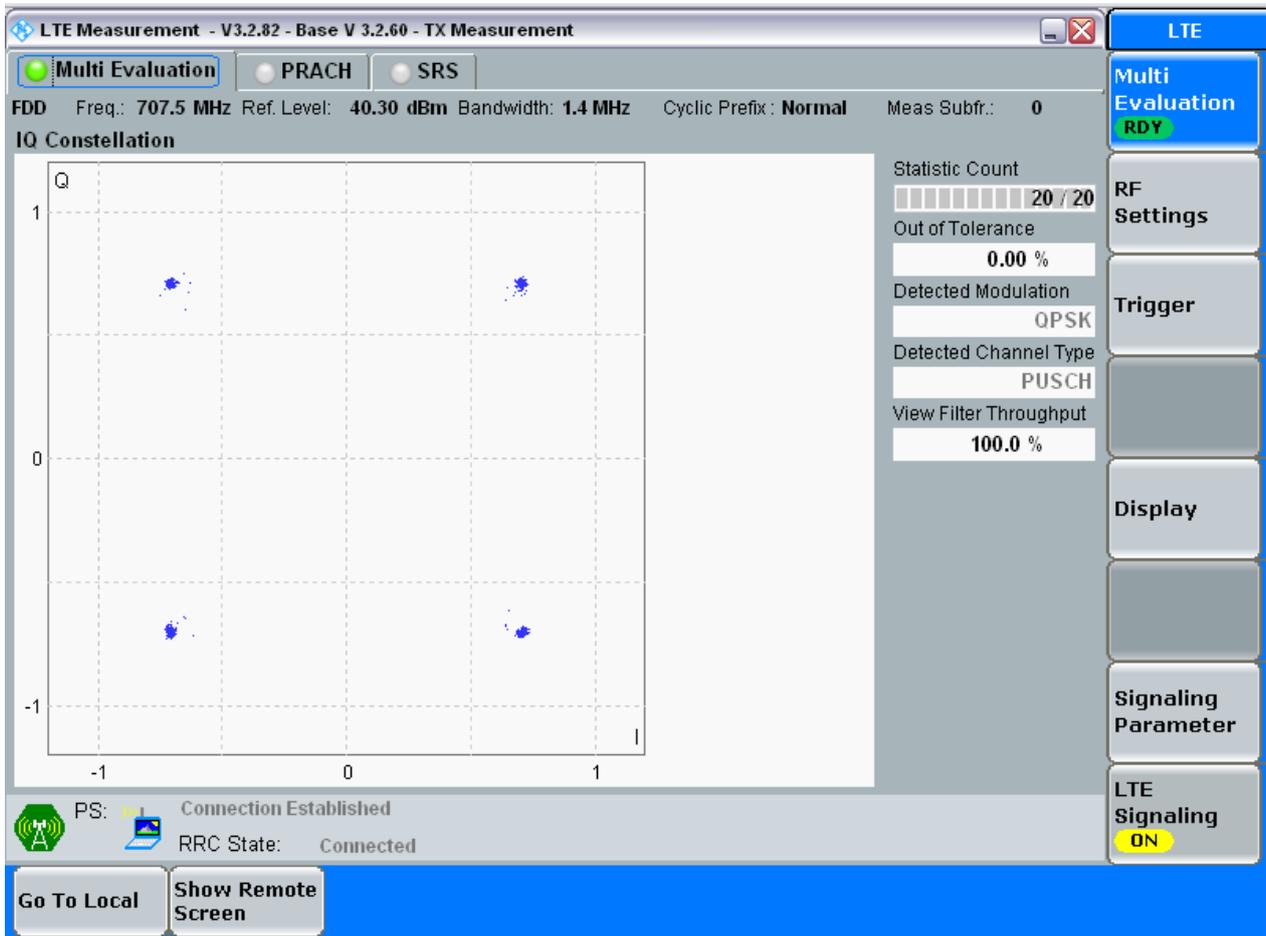
3.1.5 Test Band = BAND12

3.1.5.1 Test Mode = LTE/TM1

3.1.5.1.1 Test Bandwidth = 1.4

3.1.5.1.1.1 Test Channel = MCH

3.1.5.1.1.1.1 Test RB = RB6#0

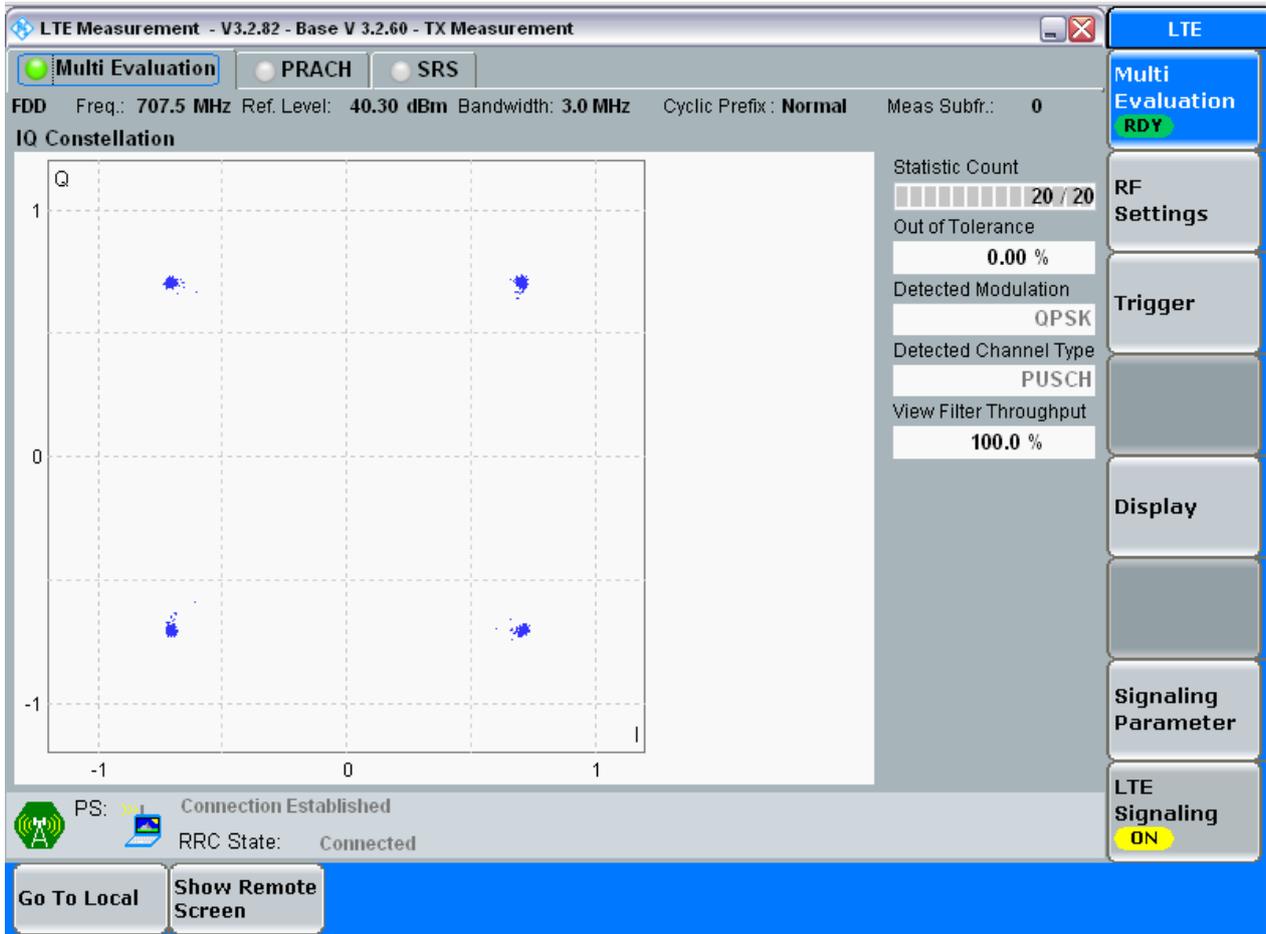




### 3.1.5.1.2 Test Bandwidth = 3

#### 3.1.5.1.2.1 Test Channel = MCH

##### 3.1.5.1.2.1.1 Test RB = RB15#0

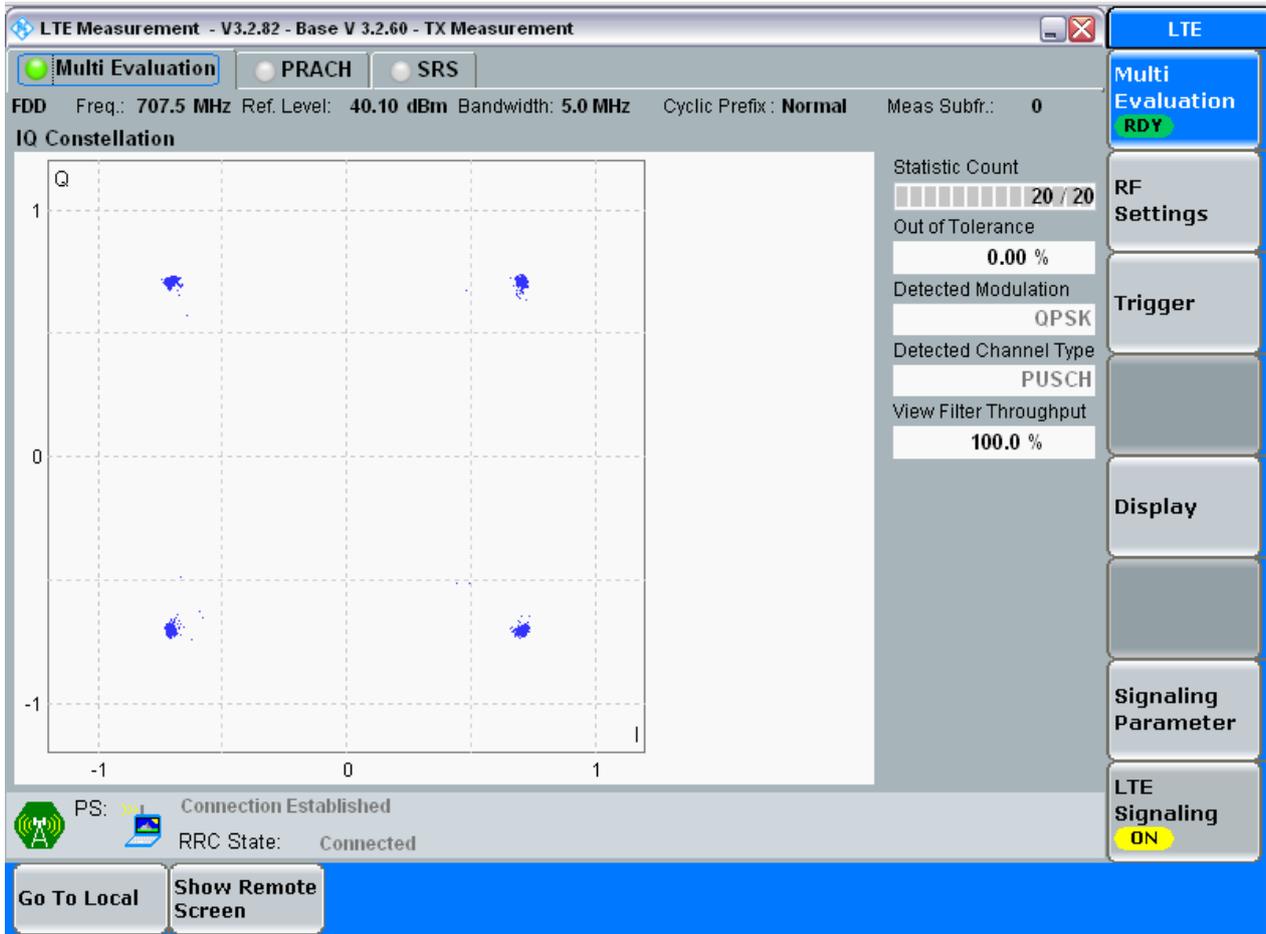




### 3.1.5.1.3 Test Bandwidth = 5

#### 3.1.5.1.3.1 Test Channel = MCH

##### 3.1.5.1.3.1.1 Test RB = RB25#0

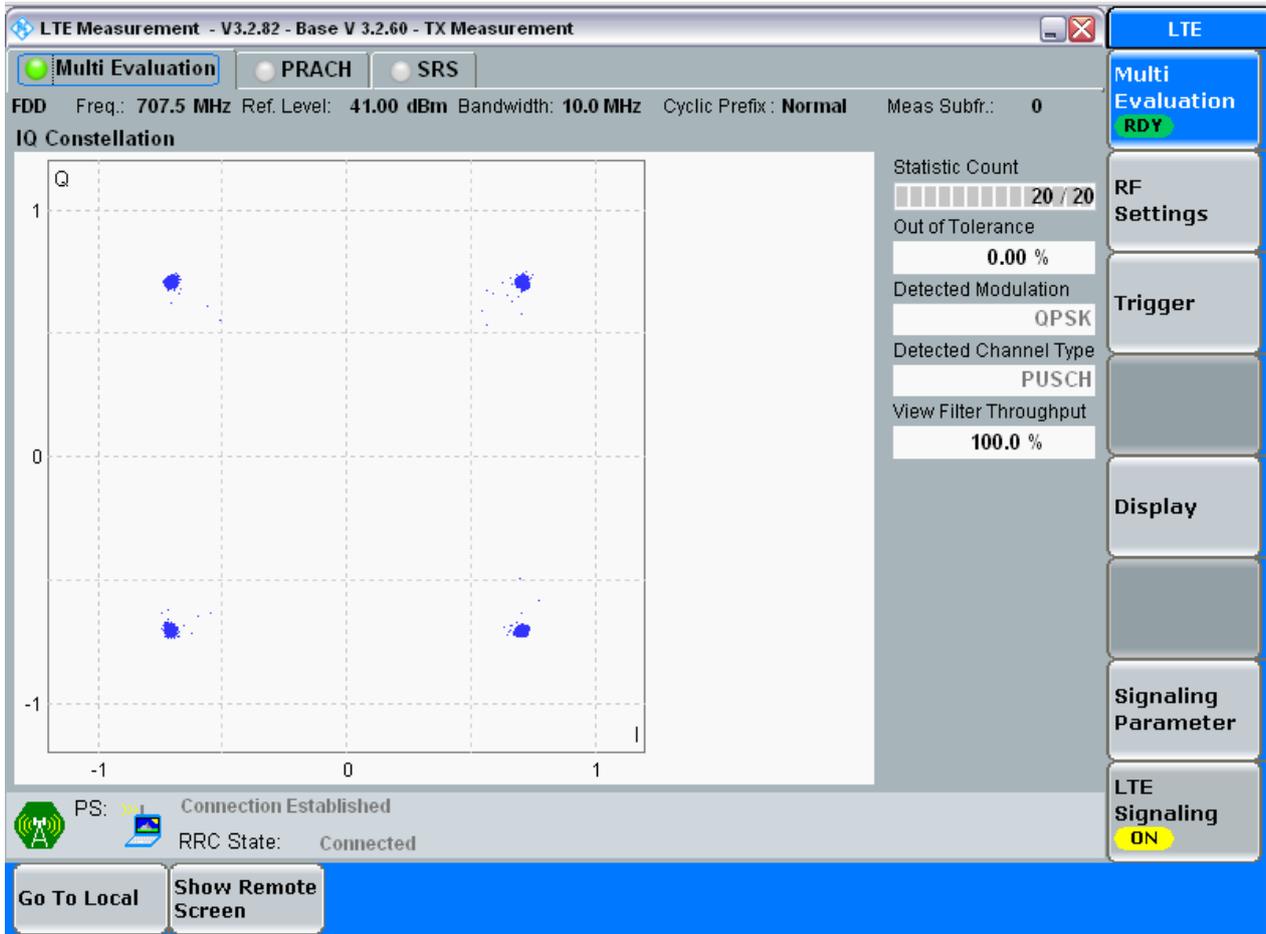




### 3.1.5.1.4 Test Bandwidth = 10

#### 3.1.5.1.4.1 Test Channel = MCH

##### 3.1.5.1.4.1.1 Test RB = RB50#0



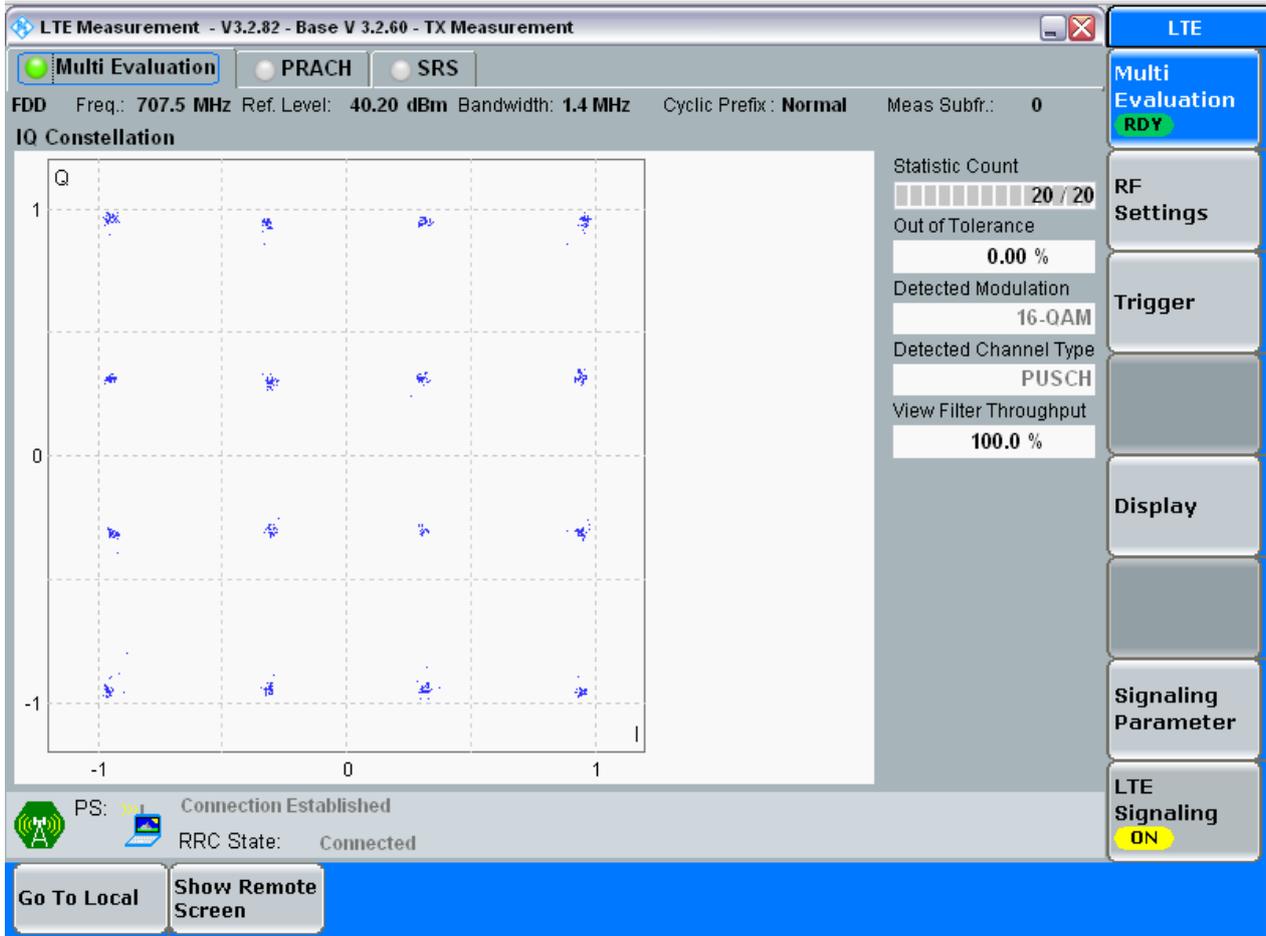


### 3.1.5.2 Test Mode = LTE/TM2

#### 3.1.5.2.1 Test Bandwidth = 1.4

##### 3.1.5.2.1.1 Test Channel = MCH

##### 3.1.5.2.1.1.1 Test RB = RB6#0

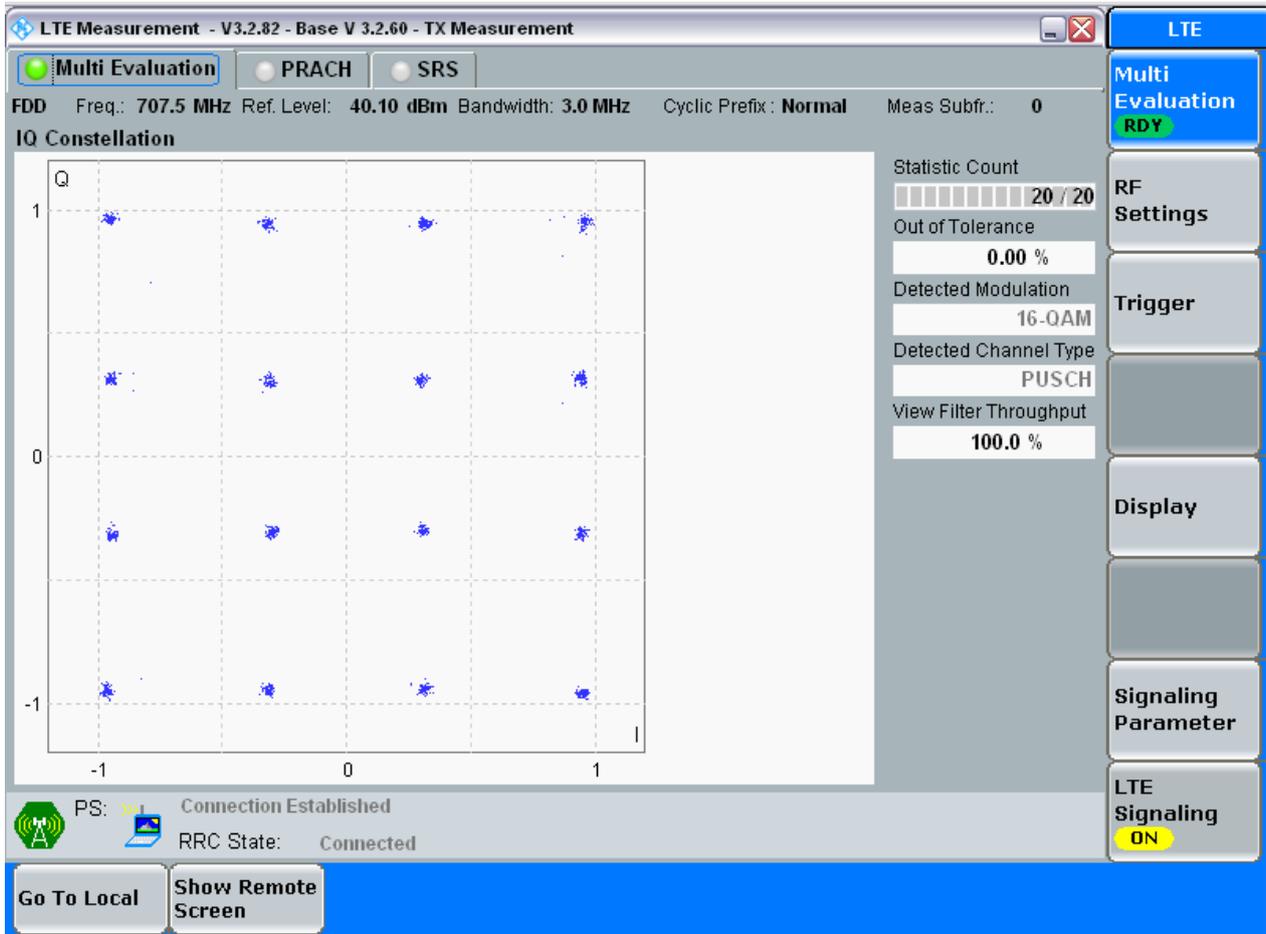




### 3.1.5.2.2 Test Bandwidth = 3

#### 3.1.5.2.2.1 Test Channel = MCH

##### 3.1.5.2.2.1.1 Test RB = RB15#0

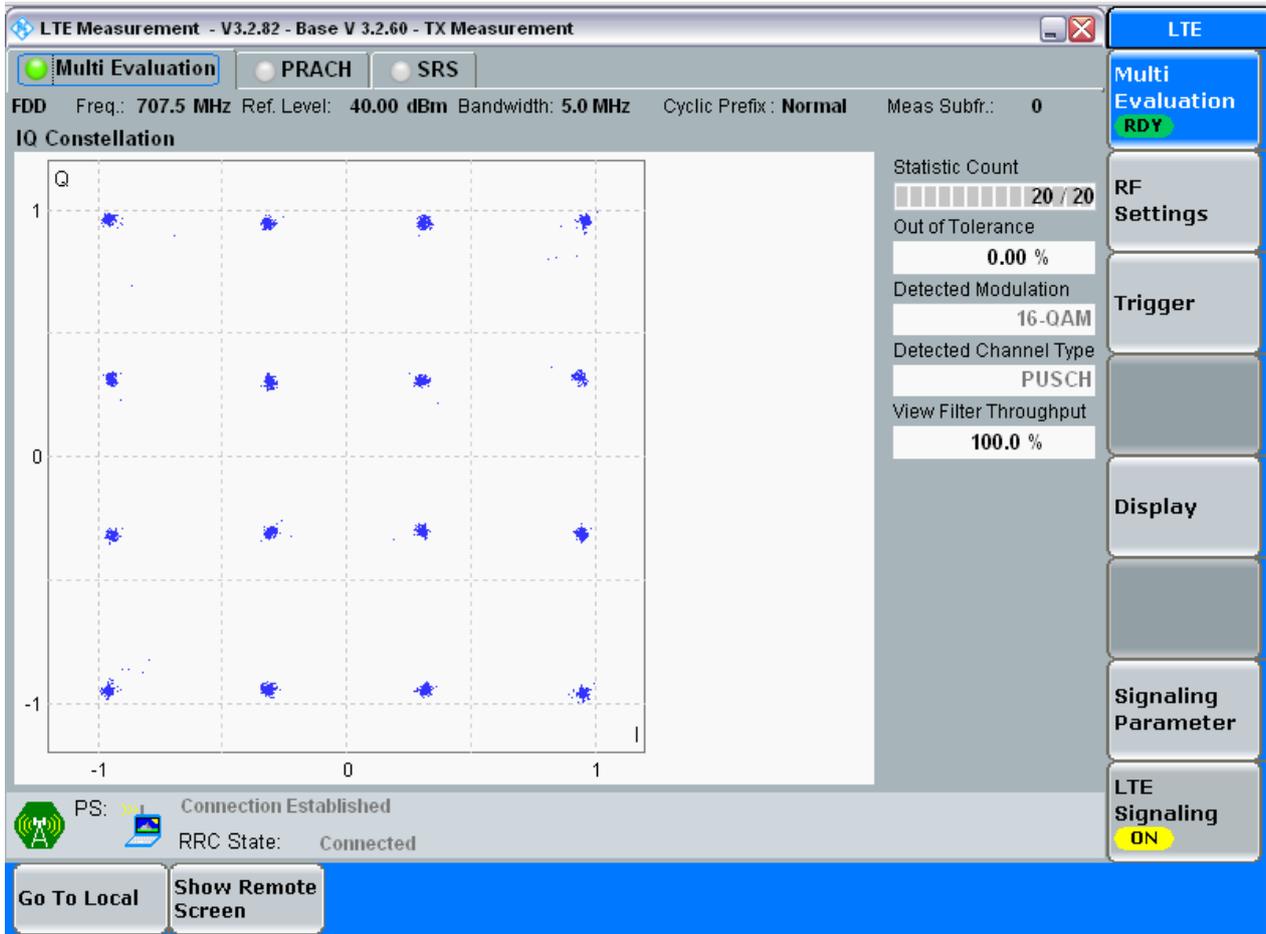




### 3.1.5.2.3 Test Bandwidth = 5

#### 3.1.5.2.3.1 Test Channel = MCH

##### 3.1.5.2.3.1.1 Test RB = RB25#0

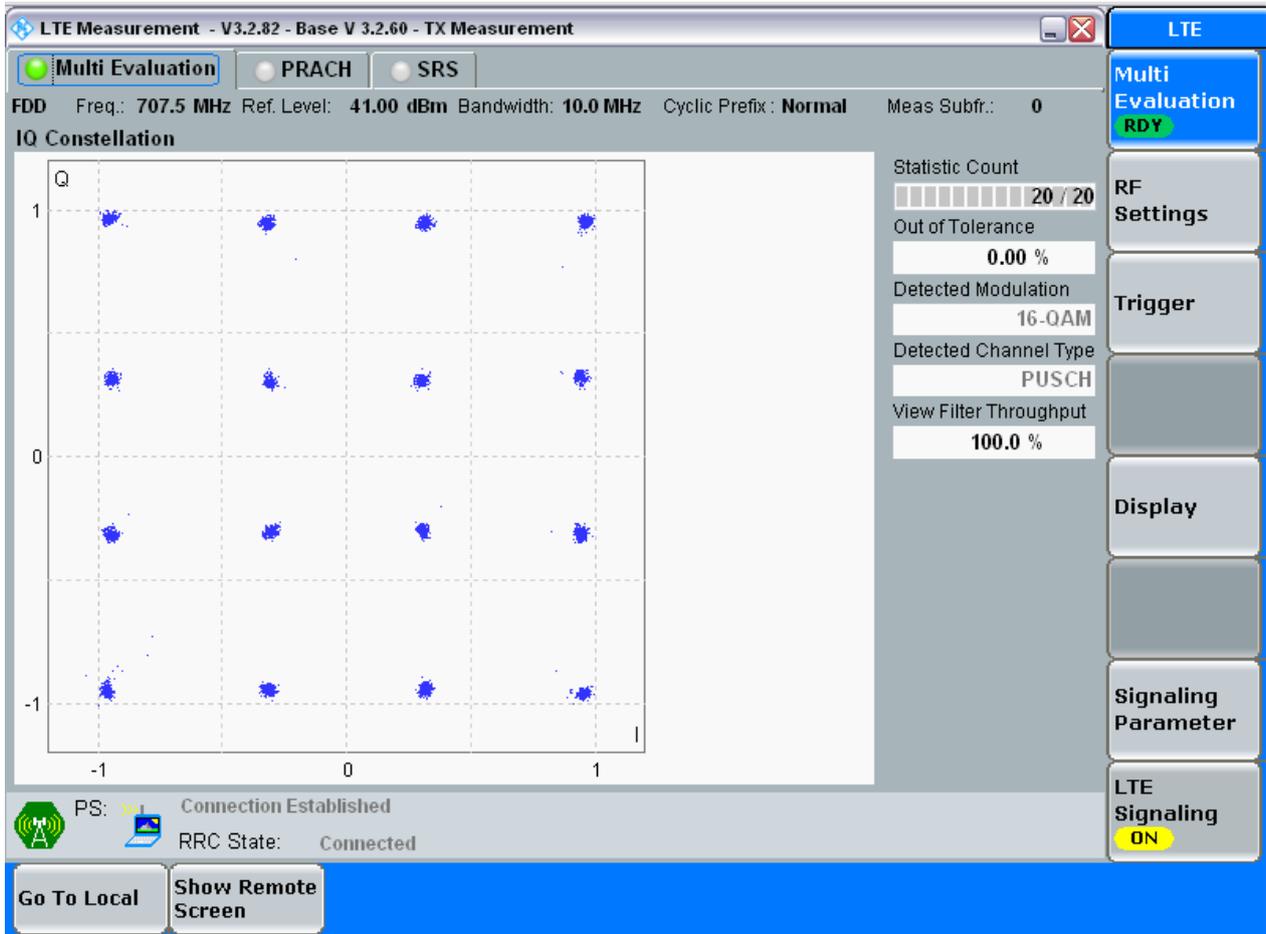




### 3.1.5.2.4 Test Bandwidth = 10

#### 3.1.5.2.4.1 Test Channel = MCH

##### 3.1.5.2.4.1.1 Test RB = RB50#0





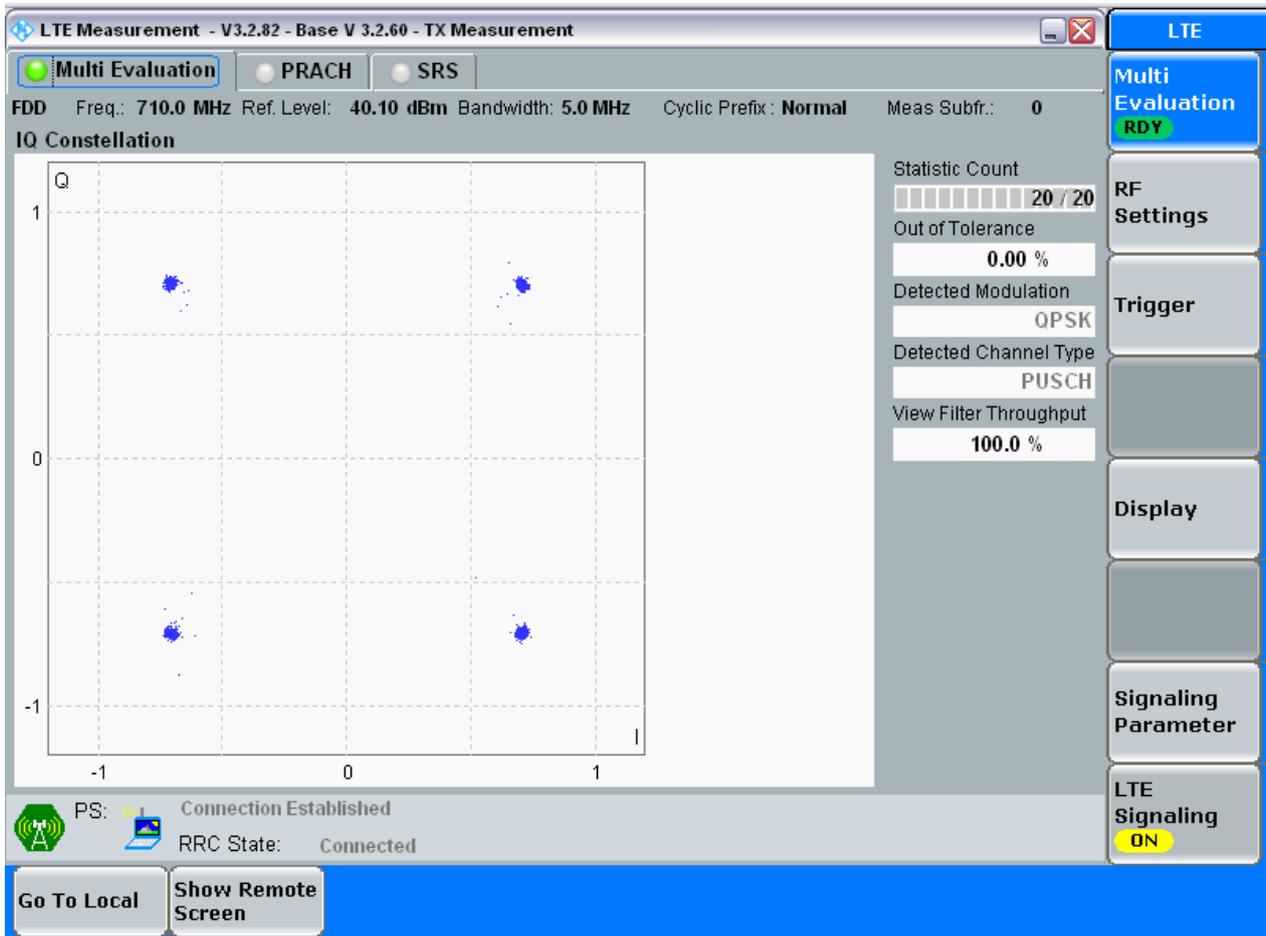
3.1.6 Test Band = BAND17

3.1.6.1 Test Mode = LTE/TM1

3.1.6.1.1 Test Bandwidth = 5

3.1.6.1.1.1 Test Channel = MCH

3.1.6.1.1.1.1 Test RB = RB25#0

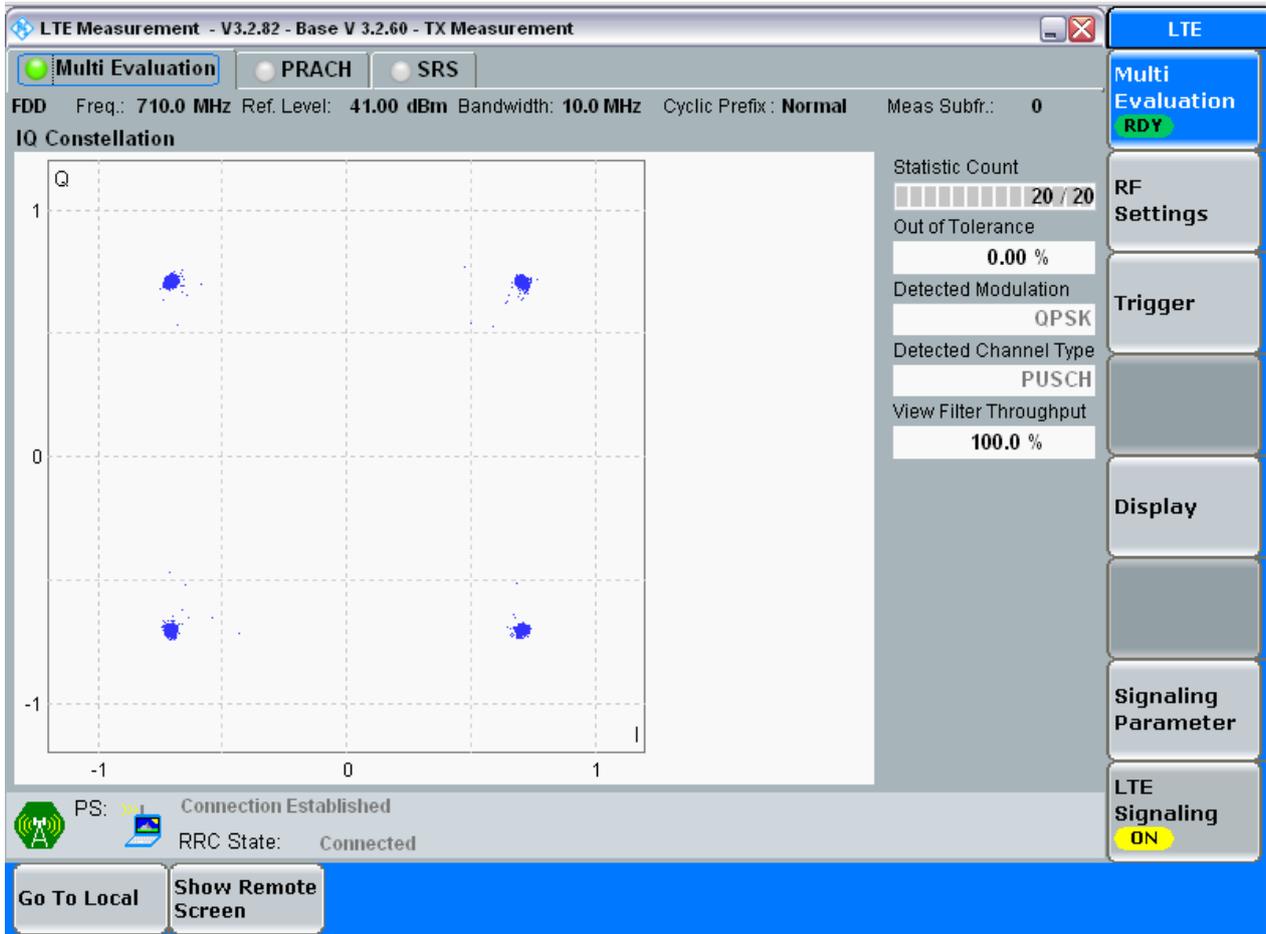




3.1.6.1.2 Test Bandwidth = 10

3.1.6.1.2.1 Test Channel = MCH

3.1.6.1.2.1.1 Test RB = RB50#0



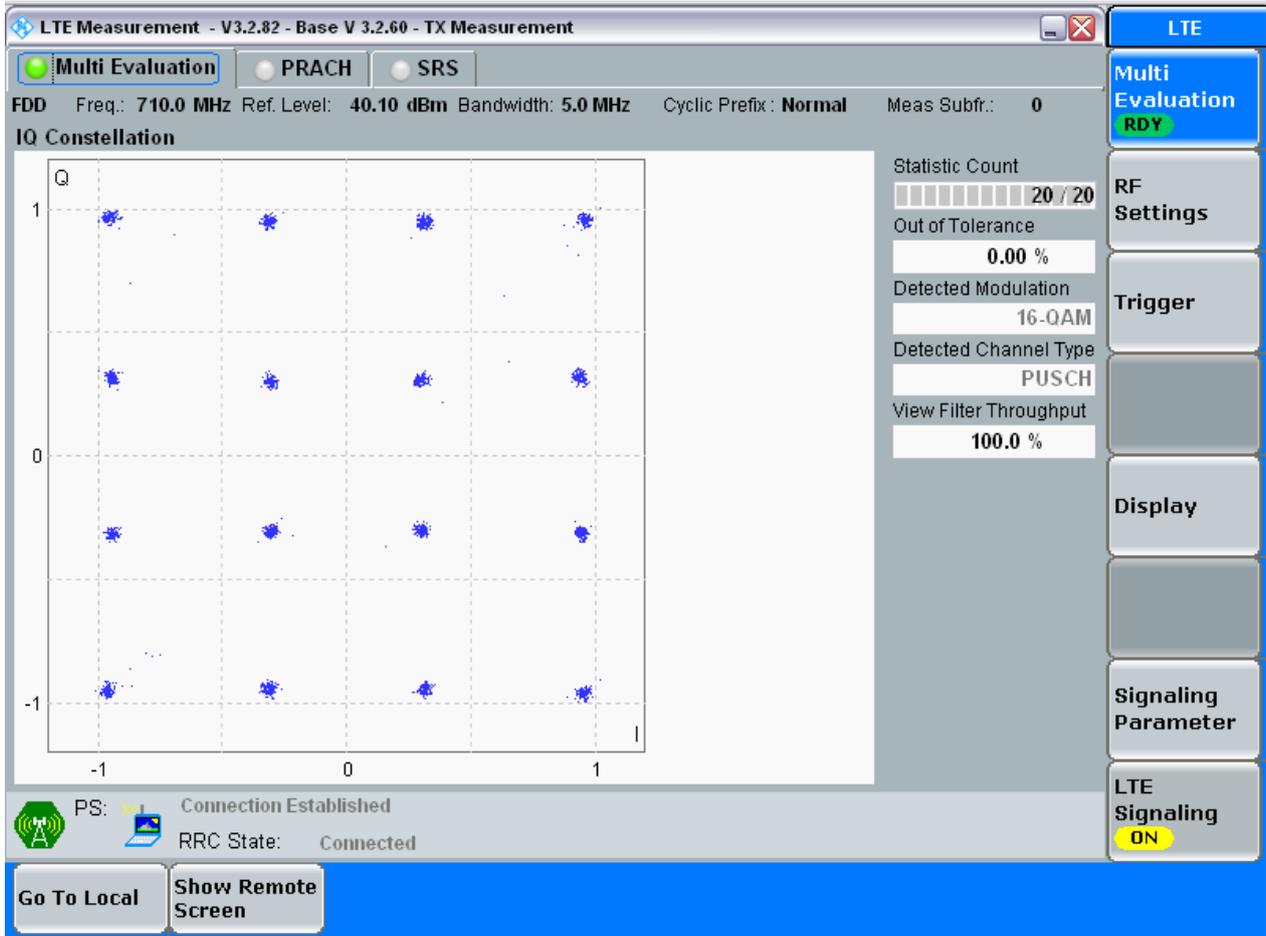


### 3.1.6.2 Test Mode = LTE/TM2

#### 3.1.6.2.1 Test Bandwidth = 5

##### 3.1.6.2.1.1 Test Channel = MCH

##### 3.1.6.2.1.1.1 Test RB = RB25#0

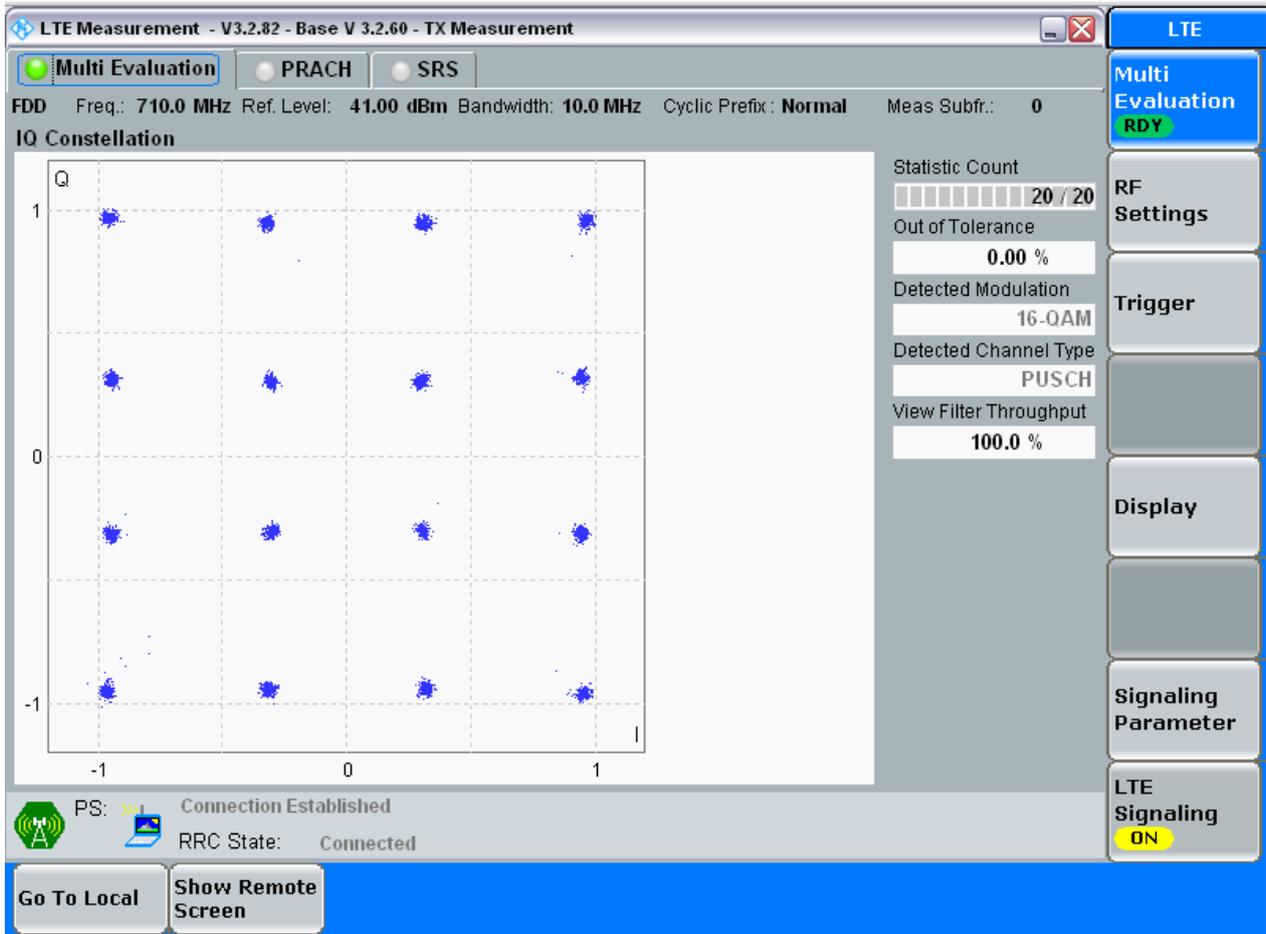




3.1.6.2.2 Test Bandwidth = 10

3.1.6.2.2.1 Test Channel = MCH

3.1.6.2.2.1.1 Test RB = RB50#0





## 4Appendix\_D: Bandwidth

### Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.98	9.59	Pass
			MCH	RB50#0	8.98	9.58	Pass
			HCH	RB50#0	8.96	9.57	Pass
		15	LCH	RB75#0	13.46	14.27	Pass
			MCH	RB75#0	13.46	14.28	Pass
			HCH	RB75#0	13.43	14.26	Pass
		20	LCH	RB100#0	17.89	18.94	Pass
			MCH	RB100#0	17.90	18.94	Pass
			HCH	RB100#0	17.87	18.92	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.25	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.92	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.95	Pass
5		LCH	RB25#0	4.50	4.86	Pass	
		MCH	RB25#0	4.50	4.90	Pass	
		HCH	RB25#0	4.50	4.87	Pass	
10		LCH	RB50#0	8.98	9.62	Pass	
		MCH	RB50#0	8.97	9.59	Pass	
		HCH	RB50#0	8.95	9.57	Pass	
15		LCH	RB75#0	13.45	14.23	Pass	



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB75#0	13.46	14.27	Pass
			HCH	RB75#0	13.42	14.23	Pass
		20	LCH	RB100#0	17.89	18.96	Pass
			MCH	RB100#0	17.91	18.95	Pass
			HCH	RB100#0	17.87	18.94	Pass
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.93	Pass
		5	LCH	RB25#0	4.50	4.89	Pass
			MCH	RB25#0	4.50	4.90	Pass
			HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	9.00	9.65	Pass
			MCH	RB50#0	9.01	9.65	Pass
			HCH	RB50#0	9.00	9.65	Pass
		15	LCH	RB75#0	13.47	14.28	Pass
			MCH	RB75#0	13.49	14.32	Pass
			HCH	RB75#0	13.45	14.26	Pass
	20	LCH	RB100#0	17.96	18.98	Pass	
		MCH	RB100#0	17.98	19.00	Pass	
		HCH	RB100#0	17.91	18.97	Pass	
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.27	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.95	Pass
			HCH	RB15#0	2.70	2.93	Pass
		5	LCH	RB25#0	4.51	4.86	Pass
			MCH	RB25#0	4.51	4.87	Pass
			HCH	RB25#0	4.50	4.89	Pass
		10	LCH	RB50#0	9.00	9.59	Pass
			MCH	RB50#0	9.01	9.67	Pass
			HCH	RB50#0	8.99	9.62	Pass
15		LCH	RB75#0	13.46	14.23	Pass	
		MCH	RB75#0	13.49	14.29	Pass	
		HCH	RB75#0	13.44	14.25	Pass	
20	LCH	RB100#0	17.96	18.98	Pass		



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB100#0	17.98	19.00	Pass
			HCH	RB100#0	17.92	18.96	Pass
BAND5	LTE/TM1	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.88	Pass
			MCH	RB25#0	4.50	4.89	Pass
			HCH	RB25#0	4.50	4.89	Pass
		10	LCH	RB50#0	8.97	9.61	Pass
			MCH	RB50#0	8.98	9.61	Pass
			HCH	RB50#0	8.98	9.60	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.28	Pass
			MCH	RB6#0	1.09	1.28	Pass
			HCH	RB6#0	1.09	1.28	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.97	9.57	Pass
			MCH	RB50#0	8.97	9.57	Pass
			HCH	RB50#0	8.97	9.58	Pass
BAND7	LTE/TM1	5	LCH	RB25#0	4.50	4.90	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	8.98	9.61	Pass
			MCH	RB50#0	8.98	9.61	Pass
			HCH	RB50#0	8.98	9.61	Pass
		15	LCH	RB75#0	13.45	14.27	Pass
			MCH	RB75#0	13.47	14.31	Pass
			HCH	RB75#0	13.47	14.30	Pass
		20	LCH	RB100#0	17.88	18.94	Pass
			MCH	RB100#0	17.91	18.97	Pass
			HCH	RB100#0	17.92	18.96	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.89	Pass



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB25#0	4.51	4.88	Pass
			HCH	RB25#0	4.50	4.90	Pass
			LCH	RB50#0	8.97	9.58	Pass
		10	MCH	RB50#0	8.98	9.60	Pass
			HCH	RB50#0	8.98	9.60	Pass
			LCH	RB75#0	13.45	14.24	Pass
		15	MCH	RB75#0	13.47	14.27	Pass
			HCH	RB75#0	13.47	14.27	Pass
			LCH	RB100#0	17.89	18.94	Pass
		20	MCH	RB100#0	17.92	18.96	Pass
			HCH	RB100#0	17.92	18.97	Pass
			LCH	RB6#0	1.09	1.26	Pass
BAND12	LTE/TM1	1.4	MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.26	Pass
			LCH	RB15#0	2.71	2.94	Pass
		3	MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.94	Pass
			LCH	RB25#0	4.51	4.89	Pass
		5	MCH	RB25#0	4.50	4.90	Pass
			HCH	RB25#0	4.51	4.91	Pass
			LCH	RB50#0	9.00	9.64	Pass
		10	MCH	RB50#0	9.01	9.61	Pass
			HCH	RB50#0	9.01	9.65	Pass
			LCH	RB6#0	1.09	1.28	Pass
	LTE/TM2	1.4	MCH	RB6#0	1.09	1.28	Pass
			HCH	RB6#0	1.09	1.27	Pass
			LCH	RB15#0	2.71	2.96	Pass
		3	MCH	RB15#0	2.70	2.95	Pass
			HCH	RB15#0	2.71	2.95	Pass
			LCH	RB25#0	4.51	4.89	Pass
		5	MCH	RB25#0	4.51	4.89	Pass
			HCH	RB25#0	4.51	4.89	Pass
			LCH	RB50#0	8.99	9.60	Pass
		10	MCH	RB50#0	9.00	9.63	Pass
			HCH	RB50#0	9.01	9.63	Pass
			LCH	RB25#0	4.50	4.90	Pass
BAND17	LTE/TM1	5	MCH	RB25#0	4.51	4.91	Pass
			HCH	RB25#0	4.51	4.91	Pass
			LCH	RB50#0	9.00	9.61	Pass
		10	LCH	RB50#0	9.00	9.61	Pass



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB50#0	9.01	9.64	Pass
			HCH	RB50#0	9.02	9.65	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.91	Pass
			MCH	RB25#0	4.51	4.89	Pass
			HCH	RB25#0	4.52	4.90	Pass
		10	LCH	RB50#0	9.00	9.62	Pass
			MCH	RB50#0	9.01	9.65	Pass
			HCH	RB50#0	9.01	9.66	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

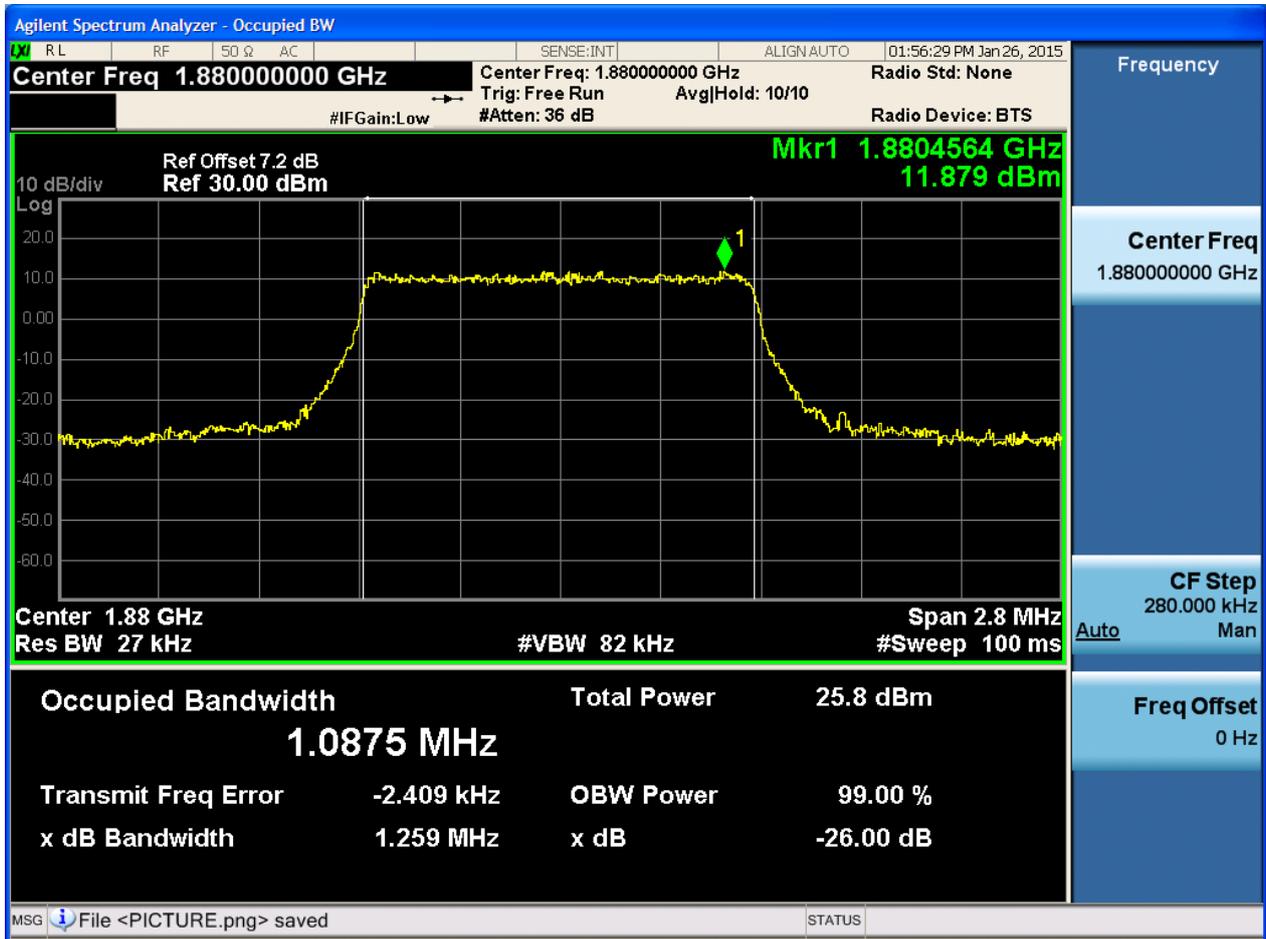
4.1.1.1.1.1 Test RB = RB6#0





### 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

