



## Appendix for test report



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

### Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
GSM850	GSM/TM1	LCH	33.29	30.04	38.5	PASS
		MCH	32.98	29.73	38.5	PASS
		HCH	33.12	29.87	38.5	PASS
	GSM/TM2	LCH	27.17	23.92	38.5	PASS
		MCH	27.15	23.9	38.5	PASS
		HCH	27.19	23.94	38.5	PASS
GSM1900	GSM/TM1	LCH	29.83	29.63	33	PASS
		MCH	29.65	29.45	33	PASS
		HCH	29.5	29.3	33	PASS
	GSM/TM2	LCH	26.56	26.36	33	PASS
		MCH	26.54	26.34	33	PASS
		HCH	26.61	26.41	33	PASS



Test Band	Test Mode	Test Channel	Conducted Power [dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
WCDMA1900	UMTS/TM1	LCH	23.2	23	33	PASS
		MCH	23.43	23.23	33	PASS
		HCH	23.22	23.02	33	PASS
WCDMA1700	UMTS/TM1	LCH	23.31	22.01	30	PASS
		MCH	23.66	22.36	30	PASS
		HCH	23.64	22.34	30	PASS
WCDMA850	UMTS/TM1	LCH	23.19	19.94	38.5	PASS
		MCH	23.38	20.13	38.5	PASS
		HCH	23.56	20.31	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	21.87	21.67	33	PASS
				RB1#3	22	21.8	33	PASS
				RB1#5	21.92	21.72	33	PASS
				RB3#0	21.8	21.6	33	PASS
				RB3#2	21.81	21.61	33	PASS
				RB3#3	21.82	21.62	33	PASS
			RB6#0	20.6	20.4	33	PASS	
			MCH	RB1#0	21.93	21.73	33	PASS
				RB1#3	21.94	21.74	33	PASS
				RB1#5	22.03	21.83	33	PASS
				RB3#0	21.93	21.73	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB3#2	21.98	21.78	33	PASS
				RB3#3	21.95	21.75	33	PASS
				RB6#0	20.88	20.68	33	PASS
			HCH	RB1#0	21.78	21.58	33	PASS
				RB1#3	21.88	21.68	33	PASS
				RB1#5	21.79	21.59	33	PASS
				RB3#0	21.78	21.58	33	PASS
				RB3#2	21.78	21.58	33	PASS
				RB3#3	21.64	21.44	33	PASS
				RB6#0	20.64	20.44	33	PASS
			LCH	RB1#0	22.03	21.83	33	PASS
				RB1#7	22.49	22.29	33	PASS
				RB1#1 4	22.13	21.93	33	PASS
				RB8#0	20.68	20.48	33	PASS
				RB8#4	20.8	20.6	33	PASS
RB8#7	20.76	20.56		33	PASS			
		3		RB15#	20.77	20.57	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				0				
			MCH	RB1#0	22.06	21.86	33	PASS
				RB1#7	22.2	22	33	PASS
				RB1#14	22.09	21.89	33	PASS
				RB8#0	20.91	20.71	33	PASS
				RB8#4	20.91	20.71	33	PASS
				RB8#7	20.89	20.69	33	PASS
				RB15#0	20.92	20.72	33	PASS
			HCH	RB1#0	21.94	21.74	33	PASS
				RB1#7	22.39	22.19	33	PASS
				RB1#14	21.94	21.74	33	PASS
				RB8#0	20.8	20.6	33	PASS
				RB8#4	20.74	20.54	33	PASS
				RB8#7	20.66	20.46	33	PASS
				RB15#0	20.75	20.55	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			LCH	RB1#0	21.83	21.63	33	PASS
				RB1#1 3	21.87	21.67	33	PASS
				RB1#2 4	21.87	21.67	33	PASS
				RB12# 0	20.77	20.57	33	PASS
				RB12# 6	20.74	20.54	33	PASS
				RB12# 13	20.69	20.49	33	PASS
		5		RB25# 0	20.78	20.58	33	PASS
			MCH	RB1#0	22.16	21.96	33	PASS
				RB1#1 3	22.15	21.95	33	PASS
				RB1#2 4	22.06	21.86	33	PASS
				RB12# 0	20.93	20.73	33	PASS
				RB12# 6	20.86	20.66	33	PASS
				RB12#	20.9	20.7	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				13				
				RB25#0	20.94	20.74	33	PASS
			HCH	RB1#0	21.86	21.66	33	PASS
				RB1#13	21.91	21.71	33	PASS
				RB1#24	21.85	21.65	33	PASS
				RB12#0	20.82	20.62	33	PASS
				RB12#6	20.84	20.64	33	PASS
				RB12#13	20.8	20.6	33	PASS
				RB25#0	20.76	20.56	33	PASS
				10	LCH	RB1#0	22.16	21.96
		RB1#25	22.17			21.97	33	PASS
		RB1#49	22.2			22	33	PASS
		RB25#0	20.82			20.62	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.68	20.48	33	PASS
				RB25#25	20.71	20.51	33	PASS
				RB50#0	20.72	20.52	33	PASS
			MCH	RB1#0	22.34	22.14	33	PASS
				RB1#25	22.33	22.13	33	PASS
				RB1#49	22.17	21.97	33	PASS
				RB25#0	20.84	20.64	33	PASS
				RB25#13	20.93	20.73	33	PASS
				RB25#25	21.02	20.82	33	PASS
				RB50#0	20.89	20.69	33	PASS
			HCH	RB1#0	22.51	22.31	33	PASS
				RB1#25	22.57	22.37	33	PASS
				RB1#4	22.38	22.18	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				9				
				RB25#0	20.74	20.54	33	PASS
				RB25#13	20.72	20.52	33	PASS
				RB25#25	20.85	20.65	33	PASS
				RB50#0	20.72	20.52	33	PASS
		15	LCH	RB1#0	22.25	22.05	33	PASS
				RB1#38	22.1	21.9	33	PASS
				RB1#74	22.01	21.81	33	PASS
				RB38#0	20.73	20.53	33	PASS
				RB38#19	20.75	20.55	33	PASS
				RB38#39	20.77	20.57	33	PASS
				RB75#0	20.69	20.49	33	PASS
			MCH	RB1#0	22.24	22.04	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	22.16	21.96	33	PASS
				RB1#74	22.05	21.85	33	PASS
				RB38#0	20.94	20.74	33	PASS
				RB38#19	20.93	20.73	33	PASS
				RB38#39	20.9	20.7	33	PASS
				RB75#0	20.92	20.72	33	PASS
			HCH	RB1#0	22.32	22.12	33	PASS
				RB1#38	22.13	21.93	33	PASS
				RB1#74	22.05	21.85	33	PASS
				RB38#0	20.8	20.6	33	PASS
				RB38#19	20.71	20.51	33	PASS
				RB38#39	20.66	20.46	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75# 0	20.76	20.56	33	PASS
		20	LCH	RB1#0	22.07	21.87	33	PASS
				RB1#5 0	21.95	21.75	33	PASS
				RB1#9 9	21.9	21.7	33	PASS
				RB50# 0	20.8	20.6	33	PASS
				RB50# 25	20.76	20.56	33	PASS
				RB50# 50	20.75	20.55	33	PASS
				RB100 #0	20.74	20.54	33	PASS
				MCH	RB1#0	22.25	22.05	33
			RB1#5 0		22.32	22.12	33	PASS
			RB1#9 9		22.15	21.95	33	PASS
			RB50# 0		20.96	20.76	33	PASS
			RB50#		20.85	20.65	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				25				
				RB50#50	20.81	20.61	33	PASS
				RB100#0	20.93	20.73	33	PASS
			HCH	RB1#0	22.29	22.09	33	PASS
				RB1#50	22.24	22.04	33	PASS
				RB1#99	21.92	21.72	33	PASS
				RB50#0	20.89	20.69	33	PASS
				RB50#25	20.81	20.61	33	PASS
				RB50#50	20.82	20.62	33	PASS
				RB100#0	20.83	20.63	33	PASS
	LCH	RB1#0	21.43	21.23	33	PASS		
		RB1#3	21.6	21.4	33	PASS		
		RB1#5	21.54	21.34	33	PASS		
		RB3#0	20.55	20.35	33	PASS		
	LTE/TM2	1.4						



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB3#2	20.8	20.6	33	PASS
				RB3#3	20.56	20.36	33	PASS
				RB6#0	19.63	19.43	33	PASS
			MCH	RB1#0	21.52	21.32	33	PASS
				RB1#3	21.57	21.37	33	PASS
				RB1#5	21.53	21.33	33	PASS
				RB3#0	20.35	20.15	33	PASS
				RB3#2	21.14	20.94	33	PASS
				RB3#3	20.83	20.63	33	PASS
				RB6#0	19.8	19.6	33	PASS
			HCH	RB1#0	21.14	20.94	33	PASS
				RB1#3	21.24	21.04	33	PASS
				RB1#5	21.32	21.12	33	PASS
				RB3#0	20.99	20.79	33	PASS
				RB3#2	21.07	20.87	33	PASS
				RB3#3	21.19	20.99	33	PASS
				RB6#0	19.8	19.6	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			LCH	RB1#0	20.71	20.51	33	PASS
				RB1#7	20.72	20.52	33	PASS
				RB1#14	20.63	20.43	33	PASS
				RB8#0	19.8	19.6	33	PASS
				RB8#4	20.04	19.84	33	PASS
				RB8#7	19.81	19.61	33	PASS
				RB15#0	19.76	19.56	33	PASS
		3	MCH	RB1#0	21.05	20.85	33	PASS
				RB1#7	21.4	21.2	33	PASS
				RB1#14	21.13	20.93	33	PASS
				RB8#0	19.84	19.64	33	PASS
				RB8#4	19.76	19.56	33	PASS
				RB8#7	19.83	19.63	33	PASS
				RB15#0	20.11	19.91	33	PASS
			HCH	RB1#0	20.81	20.61	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#7	20.98	20.78	33	PASS
				RB1#14	20.81	20.61	33	PASS
				RB8#0	19.63	19.43	33	PASS
				RB8#4	19.7	19.5	33	PASS
				RB8#7	19.62	19.42	33	PASS
				RB15#0	19.92	19.72	33	PASS
		5	LCH	RB1#0	20.64	20.44	33	PASS
				RB1#13	20.57	20.37	33	PASS
				RB1#24	20.62	20.42	33	PASS
				RB12#0	19.98	19.78	33	PASS
				RB12#6	20.05	19.85	33	PASS
				RB12#13	19.6	19.4	33	PASS
				RB25#0	19.84	19.64	33	PASS
				MCH	RB1#0	20.89	20.69	33



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#1 3	20.8	20.6	33	PASS
				RB1#2 4	20.71	20.51	33	PASS
				RB12# 0	19.7	19.5	33	PASS
				RB12# 6	19.71	19.51	33	PASS
				RB12# 13	19.95	19.75	33	PASS
				RB25# 0	19.92	19.72	33	PASS
			HCH	RB1#0	20.69	20.49	33	PASS
				RB1#1 3	20.6	20.4	33	PASS
				RB1#2 4	20.49	20.29	33	PASS
				RB12# 0	19.74	19.54	33	PASS
				RB12# 6	19.77	19.57	33	PASS
				RB12# 13	19.73	19.53	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	19.74	19.54	33	PASS
		10	LCH	RB1#0	21	20.8	33	PASS
				RB1#25	21.09	20.89	33	PASS
				RB1#49	21.33	21.13	33	PASS
				RB25#0	19.94	19.74	33	PASS
				RB25#13	19.9	19.7	33	PASS
				RB25#25	19.73	19.53	33	PASS
				RB50#0	19.67	19.47	33	PASS
			MCH	RB1#0	21.05	20.85	33	PASS
				RB1#25	20.87	20.67	33	PASS
				RB1#49	21	20.8	33	PASS
				RB25#0	19.98	19.78	33	PASS
				RB25#	19.97	19.77	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				13				
				RB25# 25	19.94	19.74	33	PASS
				RB50# 0	19.83	19.63	33	PASS
			HCH	RB1#0	20.72	20.52	33	PASS
				RB1#2 5	21.22	21.02	33	PASS
				RB1#4 9	21.93	21.73	33	PASS
				RB25# 0	19.7	19.5	33	PASS
				RB25# 13	19.78	19.58	33	PASS
				RB25# 25	19.79	19.59	33	PASS
				RB50# 0	19.68	19.48	33	PASS
		15	LCH	RB1#0	21.69	21.49	33	PASS
				RB1#3 8	21.7	21.5	33	PASS
				RB1#7 4	21.7	21.5	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38# 0	19.95	19.75	33	PASS
				RB38# 19	19.85	19.65	33	PASS
				RB38# 39	19.87	19.67	33	PASS
				RB75# 0	19.95	19.75	33	PASS
			MCH	RB1#0	21.26	21.06	33	PASS
				RB1#3 8	21.21	21.01	33	PASS
				RB1#7 4	21.24	21.04	33	PASS
				RB38# 0	20.03	19.83	33	PASS
				RB38# 19	20	19.8	33	PASS
				RB38# 39	19.98	19.78	33	PASS
				RB75# 0	20.08	19.88	33	PASS
			HCH	RB1#0	21.25	21.05	33	PASS
				RB1#3	21.59	21.39	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				8				
				RB1#7 4	21.5	21.3	33	PASS
				RB38# 0	19.98	19.78	33	PASS
				RB38# 19	19.91	19.71	33	PASS
				RB38# 39	19.65	19.45	33	PASS
				RB75# 0	19.9	19.7	33	PASS
				RB1#0	21.4	21.2	33	PASS
				RB1#5 0	21.36	21.16	33	PASS
				RB1#9 9	21.19	20.99	33	PASS
		20	LCH	RB50# 0	19.96	19.76	33	PASS
		20	LCH	RB50# 25	19.95	19.75	33	PASS
		20	LCH	RB50# 50	19.91	19.71	33	PASS
		20	LCH	RB100	19.84	19.64	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				#0				
			MCH	RB1#0	21.4	21.2	33	PASS
				RB1#50	21.46	21.26	33	PASS
				RB1#99	21.3	21.1	33	PASS
				RB50#0	20.15	19.95	33	PASS
				RB50#25	20.13	19.93	33	PASS
				RB50#50	20.09	19.89	33	PASS
				RB100#0	19.92	19.72	33	PASS
			HCH	RB1#0	21.61	21.41	33	PASS
				RB1#50	21.59	21.39	33	PASS
				RB1#99	21.35	21.15	33	PASS
				RB50#0	19.89	19.69	33	PASS
				RB50#25	19.91	19.71	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	19.83	19.63	33	PASS
				RB100#0	19.75	19.55	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	22.05	20.75	30	PASS
				RB1#3	22.68	21.38	30	PASS
				RB1#5	22.05	20.75	30	PASS
				RB3#0	22	20.7	30	PASS
				RB3#2	22.07	20.77	30	PASS
				RB3#3	22.15	20.85	30	PASS
				RB6#0	21.06	19.76	30	PASS
			MCH	RB1#0	22.03	20.73	30	PASS
				RB1#3	21.9	20.6	30	PASS
				RB1#5	22.17	20.87	30	PASS
			RB3#0	21.99	20.69	30	PASS	
			RB3#2	22.01	20.71	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB3#3	21.98	20.68	30	PASS
				RB6#0	20.89	19.59	30	PASS
			HCH	RB1#0	21.91	20.61	30	PASS
				RB1#3	22.02	20.72	30	PASS
				RB1#5	22	20.7	30	PASS
				RB3#0	22.01	20.71	30	PASS
				RB3#2	22.08	20.78	30	PASS
				RB3#3	22.06	20.76	30	PASS
				RB6#0	21.02	19.72	30	PASS
				3	LCH	RB1#0	22.69	21.39
		RB1#7	22.19			20.89	30	PASS
		RB1#14	22.15			20.85	30	PASS
		RB8#0	21.08			19.78	30	PASS
		RB8#4	20.92			19.62	30	PASS
		RB8#7	21.07			19.77	30	PASS
		RB15#0	21.03			19.73	30	PASS
		MCH	RB1#0	22.07	20.77	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict		
				RB1#7	22.35	21.05	30	PASS		
				RB1#14	22.08	20.78	30	PASS		
				RB8#0	20.95	19.65	30	PASS		
				RB8#4	20.92	19.62	30	PASS		
				RB8#7	20.9	19.6	30	PASS		
				RB15#0	21.08	19.78	30	PASS		
			HCH	RB1#0	22.23	20.93	30	PASS		
				RB1#7	22.19	20.89	30	PASS		
				RB1#14	22.22	20.92	30	PASS		
				RB8#0	20.97	19.67	30	PASS		
				RB8#4	20.99	19.69	30	PASS		
				RB8#7	21	19.7	30	PASS		
		5	LCH	RB15#0	21	19.7	30	PASS		
				RB1#0	22.26	20.96	30	PASS		
				RB1#13	22.29	20.99	30	PASS		
				RB1#24	21.99	20.69	30	PASS		
						RB12#0	21.01	19.71	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#6	21.02	19.72	30	PASS
				RB12#13	20.97	19.67	30	PASS
				RB25#0	21.1	19.8	30	PASS
			MCH	RB1#0	21.71	20.41	30	PASS
				RB1#13	21.7	20.4	30	PASS
				RB1#24	21.74	20.44	30	PASS
				RB12#0	21.02	19.72	30	PASS
				RB12#6	21.04	19.74	30	PASS
				RB12#13	20.93	19.63	30	PASS
				RB25#0	20.98	19.68	30	PASS
			HCH	RB1#0	21.48	20.18	30	PASS
				RB1#13	21.9	20.6	30	PASS
				RB1#24	22	20.7	30	PASS
				RB12#0	21.04	19.74	30	PASS
				RB12#6	21	19.7	30	PASS
				RB12#13	21.02	19.72	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				3					
				RB25#0	20.99	19.69	30	PASS	
		10	LCH	RB1#0	22.35	21.05	30	PASS	
				RB1#25	22.51	21.21	30	PASS	
				RB1#49	22.68	21.38	30	PASS	
				RB25#0	21.15	19.85	30	PASS	
				RB25#13	21.02	19.72	30	PASS	
				RB25#25	21	19.7	30	PASS	
				RB50#0	21.06	19.76	30	PASS	
				MCH	RB1#0	22.16	20.86	30	PASS
					RB1#25	22.24	20.94	30	PASS
					RB1#49	22.2	20.9	30	PASS
					RB25#0	21.01	19.71	30	PASS
					RB25#13	21.02	19.72	30	PASS
					RB25#25	20.89	19.59	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB50#0	21.06	19.76	30	PASS
				RB1#0	22.23	20.93	30	PASS
				RB1#25	22.15	20.85	30	PASS
				RB1#49	22.24	20.94	30	PASS
				RB25#0	20.91	19.61	30	PASS
				RB25#13	20.97	19.67	30	PASS
				RB25#25	21.11	19.81	30	PASS
				RB50#0	20.95	19.65	30	PASS
		15	LCH	RB1#0	22.49	21.19	30	PASS
				RB1#38	22.2	20.9	30	PASS
				RB1#74	22.17	20.87	30	PASS
				RB38#0	21.06	19.76	30	PASS
				RB38#19	20.96	19.66	30	PASS
				RB38#39	20.86	19.56	30	PASS
				RB75#0	20.95	19.65	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.22	20.92	30	PASS
				RB1#38	21.98	20.68	30	PASS
				RB1#74	21.98	20.68	30	PASS
				RB38#0	21.08	19.78	30	PASS
				RB38#19	20.99	19.69	30	PASS
				RB38#39	20.92	19.62	30	PASS
				RB75#0	20.98	19.68	30	PASS
			HCH	RB1#0	22.35	21.05	30	PASS
				RB1#38	22.21	20.91	30	PASS
				RB1#74	22.32	21.02	30	PASS
				RB38#0	20.92	19.62	30	PASS
				RB38#19	20.96	19.66	30	PASS
				RB38#39	20.95	19.65	30	PASS
				RB75#0	20.96	19.66	30	PASS
20	LCH	RB1#0	22.24	20.94	30	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#50	21.98	20.68	30	PASS
				RB1#99	21.78	20.48	30	PASS
				RB50#0	21.06	19.76	30	PASS
				RB50#25	20.86	19.56	30	PASS
				RB50#50	20.86	19.56	30	PASS
				RB100#0	20.85	19.55	30	PASS
			MCH	RB1#0	22.01	20.71	30	PASS
				RB1#50	21.82	20.52	30	PASS
				RB1#99	21.73	20.43	30	PASS
				RB50#0	20.98	19.68	30	PASS
				RB50#25	20.96	19.66	30	PASS
				RB50#50	20.92	19.62	30	PASS
				RB100#0	20.85	19.55	30	PASS
			HCH	RB1#0	22.2	20.9	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB1#50	22.41	21.11	30	PASS	
				RB1#99	22.04	20.74	30	PASS	
				RB50#0	20.99	19.69	30	PASS	
				RB50#25	20.95	19.65	30	PASS	
				RB50#50	20.93	19.63	30	PASS	
				RB100#0	20.99	19.69	30	PASS	
	LTE/TM2	1.4		LCH	RB1#0	21.67	20.37	30	PASS
					RB1#3	21.76	20.46	30	PASS
					RB1#5	21.45	20.15	30	PASS
					RB3#0	20.56	19.26	30	PASS
					RB3#2	21.05	19.75	30	PASS
					RB3#3	20.91	19.61	30	PASS
					RB6#0	20.24	18.94	30	PASS
				MCH	RB1#0	21.11	19.81	30	PASS
RB1#3	21.15	19.85	30		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB1#5	21.48	20.18	30	PASS	
				RB3#0	21.02	19.72	30	PASS	
				RB3#2	21.22	19.92	30	PASS	
				RB3#3	21.21	19.91	30	PASS	
				RB6#0	20.27	18.97	30	PASS	
			HCH	RB1#0	21.69	20.39	30	PASS	
				RB1#3	21.76	20.46	30	PASS	
				RB1#5	21.73	20.43	30	PASS	
				RB3#0	20.94	19.64	30	PASS	
				RB3#2	21.03	19.73	30	PASS	
				RB3#3	20.97	19.67	30	PASS	
				RB6#0	19.98	18.68	30	PASS	
			3	LCH	RB1#0	21	19.7	30	PASS
					RB1#7	22	20.7	30	PASS
		RB1#14			21	19.7	30	PASS	
		RB8#0			19.99	18.69	30	PASS	
		RB8#4			19.96	18.66	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB8#7	20.12	18.82	30	PASS	
				RB15#0	19.9	18.6	30	PASS	
			MCH	RB1#0	21.2	19.9	30	PASS	
				RB1#7	21.69	20.39	30	PASS	
				RB1#14	20.94	19.64	30	PASS	
				RB8#0	20.02	18.72	30	PASS	
				RB8#4	20.2	18.9	30	PASS	
				RB8#7	20.11	18.81	30	PASS	
				RB15#0	20.25	18.95	30	PASS	
				HCH	RB1#0	21.25	19.95	30	PASS
			RB1#7		21.94	20.64	30	PASS	
			RB1#14		21.5	20.2	30	PASS	
			RB8#0		19.91	18.61	30	PASS	
			RB8#4		19.84	18.54	30	PASS	
			RB8#7		19.87	18.57	30	PASS	
			RB15#0		20.11	18.81	30	PASS	
			5	LCH	RB1#0	20.71	19.41	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict			
				RB1#13	20.78	19.48	30	PASS			
				RB1#24	20.83	19.53	30	PASS			
				RB12#0	20.3	19	30	PASS			
				RB12#6	20.21	18.91	30	PASS			
				RB12#13	20.18	18.88	30	PASS			
				RB25#0	20.16	18.86	30	PASS			
			MCH	RB1#0	21.14	19.84	30	PASS			
				RB1#13	21.05	19.75	30	PASS			
				RB1#24	21.01	19.71	30	PASS			
				RB12#0	20.04	18.74	30	PASS			
				RB12#6	20.12	18.82	30	PASS			
				RB12#13	20.16	18.86	30	PASS			
			HCH	RB25#0	20.21	18.91	30	PASS			
				RB1#0	20.8	19.5	30	PASS			
				RB1#13	20.83	19.53	30	PASS			
							RB1#24	20.87	19.57	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#0	20.2	18.9	30	PASS
				RB12#6	20.21	18.91	30	PASS
				RB12#13	20.13	18.83	30	PASS
				RB25#0	20.21	18.91	30	PASS
		10	LCH	RB1#0	21.21	19.91	30	PASS
				RB1#25	21.39	20.09	30	PASS
				RB1#49	21.01	19.71	30	PASS
				RB25#0	20.19	18.89	30	PASS
				RB25#13	19.97	18.67	30	PASS
				RB25#25	19.96	18.66	30	PASS
				RB50#0	20.02	18.72	30	PASS
				MCH	RB1#0	20.13	18.83	30
		RB1#25	21.18		19.88	30	PASS	
		RB1#49	21.06		19.76	30	PASS	
		RB25#0	20.13		18.83	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#13	20	18.7	30	PASS
				RB25#25	20	18.7	30	PASS
				RB50#0	19.99	18.69	30	PASS
			HCH	RB1#0	22	20.7	30	PASS
				RB1#25	22	20.7	30	PASS
				RB1#49	22.18	20.88	30	PASS
				RB25#0	19.96	18.66	30	PASS
				RB25#13	20.03	18.73	30	PASS
				RB25#25	19.96	18.66	30	PASS
		RB50#0		19.87	18.57	30	PASS	
		15	LCH	RB1#0	22.04	20.74	30	PASS
				RB1#38	21.88	20.58	30	PASS
				RB1#74	21.87	20.57	30	PASS
				RB38#0	20.26	18.96	30	PASS
				RB38#19	20.21	18.91	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB38#39	20.06	18.76	30	PASS
				RB75#0	20.04	18.74	30	PASS
			MCH	RB1#0	21.38	20.08	30	PASS
				RB1#38	21.17	19.87	30	PASS
				RB1#74	21.31	20.01	30	PASS
				RB38#0	20.17	18.87	30	PASS
				RB38#19	20.09	18.79	30	PASS
				RB38#39	19.94	18.64	30	PASS
				RB75#0	19.87	18.57	30	PASS
			HCH	RB1#0	21.92	20.62	30	PASS
				RB1#38	21.7	20.4	30	PASS
				RB1#74	21.85	20.55	30	PASS
				RB38#0	19.94	18.64	30	PASS
				RB38#19	19.97	18.67	30	PASS
				RB38#39	19.97	18.67	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB75#0	20.11	18.81	30	PASS
		20	LCH	RB1#0	21.79	20.49	30	PASS
				RB1#50	21.83	20.53	30	PASS
				RB1#99	21.67	20.37	30	PASS
				RB50#0	20.17	18.87	30	PASS
				RB50#25	19.98	18.68	30	PASS
				RB50#50	20.02	18.72	30	PASS
				RB100#0	20.02	18.72	30	PASS
				MCH	RB1#0	21.09	19.79	30
			RB1#50		21.1	19.8	30	PASS
			RB1#99		20.92	19.62	30	PASS
			RB50#0		20.16	18.86	30	PASS
			RB50#25		20.14	18.84	30	PASS
			RB50#50		20.06	18.76	30	PASS
				RB100#	20.04	18.74	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				0				
			HCH	RB1#0	21.69	20.39	30	PASS
				RB1#50	21.7	20.4	30	PASS
				RB1#99	21.56	20.26	30	PASS
				RB50#0	20.03	18.73	30	PASS
				RB50#25	19.9	18.6	30	PASS
				RB50#50	19.89	18.59	30	PASS
				RB100#0	19.84	18.54	30	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#49	22.03	18.78	38.5	PASS
				RB25#0	22.04	18.79	38.5	PASS
				RB25#13	21.82	18.57	38.5	PASS
				RB25#25	21.76	18.51	38.5	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.81	18.56	38.5	PASS
				RB1#0	21.91	18.66	38.5	PASS
				RB1#25	20.7	17.45	38.5	PASS
			MCH	RB1#49	21.88	18.63	38.5	PASS
				RB25#0	21.92	18.67	38.5	PASS
				RB25#13	21.85	18.6	38.5	PASS
				RB25#25	21.93	18.68	38.5	PASS
				RB50#0	21.85	18.6	38.5	PASS
				RB1#0	21.76	18.51	38.5	PASS
				RB1#25	20.92	17.67	38.5	PASS
			HCH	RB1#49	22.09	18.84	38.5	PASS
				RB25#0	22.07	18.82	38.5	PASS
				RB25#13	21.94	18.69	38.5	PASS
				RB25#25	22.02	18.77	38.5	PASS
				RB50#0	21.96	18.71	38.5	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#0	22.05	18.8	38.5	PASS
				RB1#3	20.91	17.66	38.5	PASS
		LCH	RB1#5	21.92	18.67	38.5	PASS	
			RB3#0	22.17	18.92	38.5	PASS	
			RB3#2	21.96	18.71	38.5	PASS	
			RB3#3	20.83	17.58	38.5	PASS	
			RB6#0	20.78	17.53	38.5	PASS	
			RB1#0	20.85	17.6	38.5	PASS	
			RB1#3	20.93	17.68	38.5	PASS	
		MCH	RB1#5	22.05	18.8	38.5	PASS	
			RB3#0	22.1	18.85	38.5	PASS	
			RB3#2	22.6	19.35	38.5	PASS	
			RB3#3	20.96	17.71	38.5	PASS	
			RB6#0	20.92	17.67	38.5	PASS	
			RB1#0	20.91	17.66	38.5	PASS	
RB1#3	20.88		17.63	38.5	PASS			
HCH	RB1#5	22.72	19.47	38.5	PASS			



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB3#0	22.86	19.61	38.5	PASS	
				RB3#2	22.15	18.9	38.5	PASS	
				RB3#3	21.03	17.78	38.5	PASS	
				RB6#0	21	17.75	38.5	PASS	
				RB1#0	20.95	17.7	38.5	PASS	
				RB1#7	21.11	17.86	38.5	PASS	
		5	LCH	RB1#14	21.9	18.65	38.5	PASS	
				RB8#0	21.88	18.63	38.5	PASS	
				RB8#4	22.15	18.9	38.5	PASS	
				RB8#7	20.83	17.58	38.5	PASS	
				RB15#0	20.85	17.6	38.5	PASS	
				RB1#0	20.86	17.61	38.5	PASS	
				RB1#7	20.93	17.68	38.5	PASS	
				MCH	RB1#14	22.09	18.84	38.5	PASS
					RB8#0	21.82	18.57	38.5	PASS
					RB8#4	21.51	18.26	38.5	PASS
RB8#7	20.89	17.64	38.5		PASS				



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB15#0	20.78	17.53	38.5	PASS	
				RB1#0	20.81	17.56	38.5	PASS	
				RB1#7	20.87	17.62	38.5	PASS	
			HCH	RB1#14	21.59	18.34	38.5	PASS	
				RB8#0	21.92	18.67	38.5	PASS	
				RB8#4	21.94	18.69	38.5	PASS	
				RB8#7	20.93	17.68	38.5	PASS	
				RB15#0	20.99	17.74	38.5	PASS	
				RB1#0	20.97	17.72	38.5	PASS	
				RB1#13	21.03	17.78	38.5	PASS	
			10	LCH	RB1#24	22.08	18.83	38.5	PASS
					RB12#0	22.03	18.78	38.5	PASS
					RB12#6	22.02	18.77	38.5	PASS
					RB12#13	20.98	17.73	38.5	PASS
					RB25#0	21.07	17.82	38.5	PASS
RB1#0	20.93	17.68			38.5	PASS			



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#13	20.9	17.65	38.5	PASS	
				MCH	RB1#24	22.15	18.9	38.5	PASS
					RB12#0	22.11	18.86	38.5	PASS
					RB12#6	21.95	18.7	38.5	PASS
					RB12#13	21.01	17.76	38.5	PASS
					RB25#0	20.84	17.59	38.5	PASS
					RB1#0	20.84	17.59	38.5	PASS
					RB1#13	20.88	17.63	38.5	PASS
					HCH	RB1#24	22.12	18.87	38.5
				RB12#0		22.03	18.78	38.5	PASS
				RB12#6		22.16	18.91	38.5	PASS
				RB12#13		20.95	17.7	38.5	PASS
				RB25#0		20.86	17.61	38.5	PASS
				RB1#0		20.94	17.69	38.5	PASS
								RB1#25	20.88
LTE/TM	1.4	LCH	RB1#49	21.56	18.31	38.5	PASS		



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
	2			RB25#0	21.62	18.37	38.5	PASS
				RB25#13	21.72	18.47	38.5	PASS
				RB25#25	20.29	17.04	38.5	PASS
				RB50#0	20.34	17.09	38.5	PASS
				RB1#0	20.79	17.54	38.5	PASS
				RB1#25	19.94	16.69	38.5	PASS
			MCH	RB1#49	21.6	18.35	38.5	PASS
				RB25#0	21.78	18.53	38.5	PASS
				RB25#13	21.61	18.36	38.5	PASS
				RB25#25	20.85	17.6	38.5	PASS
				RB50#0	20.76	17.51	38.5	PASS
				RB1#0	20.84	17.59	38.5	PASS
			HCH	RB1#25	19.67	16.42	38.5	PASS
				RB1#49	21.74	18.49	38.5	PASS
						HCH	RB25#0	21.81



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.68	18.43	38.5	PASS
				RB25#25	20.94	17.69	38.5	PASS
				RB50#0	20.9	17.65	38.5	PASS
				RB1#49	20.9	17.65	38.5	PASS
				RB25#0	20.23	16.98	38.5	PASS
		3	LCH	RB25#13	20.61	17.36	38.5	PASS
				RB25#25	21.97	18.72	38.5	PASS
				RB50#0	21.11	17.86	38.5	PASS
				RB1#0	19.9	16.65	38.5	PASS
				RB1#25	20.07	16.82	38.5	PASS
				RB1#49	19.7	16.45	38.5	PASS
				RB25#0	20.08	16.83	38.5	PASS
		MCH	RB25#13	21.06	17.81	38.5	PASS	
			RB25#25	21.26	18.01	38.5	PASS	



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	21	17.75	38.5	PASS
				RB1#0	20.01	16.76	38.5	PASS
				RB1#25	19.71	16.46	38.5	PASS
				RB1#49	19.85	16.6	38.5	PASS
				RB25#0	19.69	16.44	38.5	PASS
			HCH	RB25#13	21.43	18.18	38.5	PASS
				RB25#25	21.59	18.34	38.5	PASS
				RB50#0	21.25	18	38.5	PASS
				RB1#0	20.06	16.81	38.5	PASS
				RB1#3	20.21	16.96	38.5	PASS
		RB1#5		19.89	16.64	38.5	PASS	
		5	LCH	RB3#0	20.27	17.02	38.5	PASS
				RB3#2	20.68	17.43	38.5	PASS
				RB3#3	20.85	17.6	38.5	PASS
				RB6#0	20.84	17.59	38.5	PASS
				RB1#0	19.74	16.49	38.5	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#3	19.84	16.59	38.5	PASS
				RB1#5	19.7	16.45	38.5	PASS
				RB3#0	19.86	16.61	38.5	PASS
			MCH	RB3#2	20.86	17.61	38.5	PASS
				RB3#3	20.57	17.32	38.5	PASS
				RB6#0	20.46	17.21	38.5	PASS
				RB1#0	20.02	16.77	38.5	PASS
				RB1#3	19.74	16.49	38.5	PASS
				RB1#5	19.98	16.73	38.5	PASS
				RB3#0	20.1	16.85	38.5	PASS
			HCH	RB3#2	20.78	17.53	38.5	PASS
				RB3#3	20.65	17.4	38.5	PASS
				RB6#0	20.94	17.69	38.5	PASS
				RB1#0	19.7	16.45	38.5	PASS
				RB1#7	19.94	16.69	38.5	PASS
				RB1#14	19.99	16.74	38.5	PASS
				RB8#0	20.04	16.79	38.5	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		10	LCH	RB8#4	21.7	18.45	38.5	PASS
				RB8#7	20.64	17.39	38.5	PASS
				RB15#0	20.95	17.7	38.5	PASS
				RB1#0	20.03	16.78	38.5	PASS
				RB1#7	20.01	16.76	38.5	PASS
				RB1#14	20.01	16.76	38.5	PASS
				RB8#0	19.87	16.62	38.5	PASS
			MCH	RB8#4	21.24	17.99	38.5	PASS
				RB8#7	21.1	17.85	38.5	PASS
				RB15#0	20.79	17.54	38.5	PASS
				RB1#0	19.99	16.74	38.5	PASS
				RB1#7	19.6	16.35	38.5	PASS
				RB1#14	20.02	16.77	38.5	PASS
				RB8#0	19.77	16.52	38.5	PASS
			HCH	RB8#4	21.12	17.87	38.5	PASS
				RB8#7	21.21	17.96	38.5	PASS
				RB15#0	21	17.75	38.5	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#0	19.9	16.65	38.5	PASS
				RB1#13	19.92	16.67	38.5	PASS
				RB1#24	19.99	16.74	38.5	PASS
				RB12#0	19.85	16.6	38.5	PASS

Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND12	LTE/TM 1	1.4	LCH	RB1#0	22.1	17.15	34.7	PASS
				RB1#3	22.08	17.13	34.7	PASS
				RB1#5	22.03	17.08	34.7	PASS
				RB3#0	21.97	17.02	34.7	PASS
				RB3#2	22.09	17.14	34.7	PASS
				RB3#3	21.98	17.03	34.7	PASS
				RB6#0	21.07	16.12	34.7	PASS
			MCH	RB1#0	22.22	17.27	34.7	PASS
				RB1#3	22.64	17.69	34.7	PASS
				RB1#5	22.29	17.34	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#0	21.98	17.03	34.7	PASS
				RB3#2	22.07	17.12	34.7	PASS
				RB3#3	22.05	17.1	34.7	PASS
				RB6#0	20.97	16.02	34.7	PASS
			HCH	RB1#0	22.11	17.16	34.7	PASS
				RB1#3	22.12	17.17	34.7	PASS
				RB1#5	22.07	17.12	34.7	PASS
				RB3#0	22.01	17.06	34.7	PASS
				RB3#2	21.98	17.03	34.7	PASS
				RB3#3	21.98	17.03	34.7	PASS
				RB6#0	21.05	16.1	34.7	PASS
				3	LCH	RB1#0	22.07	17.12
		RB1#7	22.25			17.3	34.7	PASS
		RB1#14	22.22			17.27	34.7	PASS
		RB8#0	20.97			16.02	34.7	PASS
		RB8#4	21.01			16.06	34.7	PASS
		RB8#7	20.99			16.04	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB15#0	21	16.05	34.7	PASS
				RB1#0	22.04	17.09	34.7	PASS
				RB1#7	22.14	17.19	34.7	PASS
				RB1#14	22.03	17.08	34.7	PASS
				RB8#0	20.96	16.01	34.7	PASS
				RB8#4	20.96	16.01	34.7	PASS
				RB8#7	20.98	16.03	34.7	PASS
				RB15#0	20.95	16	34.7	PASS
				RB1#0	22.16	17.21	34.7	PASS
				RB1#7	22.01	17.06	34.7	PASS
				RB1#14	22.28	17.33	34.7	PASS
				RB8#0	21.08	16.13	34.7	PASS
				RB8#4	20.96	16.01	34.7	PASS
				RB8#7	20.95	16	34.7	PASS
				RB15#0	21.04	16.09	34.7	PASS
		5	LCH	RB1#0	21.91	16.96	34.7	PASS
		RB1#13		22.08	17.13	34.7	PASS	



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.06	17.11	34.7	PASS
				RB12#0	21.05	16.1	34.7	PASS
				RB12#6	21	16.05	34.7	PASS
				RB12#13	20.99	16.04	34.7	PASS
				RB25#0	21.07	16.12	34.7	PASS
			MCH	RB1#0	21.96	17.01	34.7	PASS
				RB1#13	21.79	16.84	34.7	PASS
				RB1#24	21.62	16.67	34.7	PASS
				RB12#0	20.99	16.04	34.7	PASS
				RB12#6	21.07	16.12	34.7	PASS
				RB12#13	20.94	15.99	34.7	PASS
				RB25#0	20.97	16.02	34.7	PASS
			HCH	RB1#0	21.84	16.89	34.7	PASS
				RB1#13	21.97	17.02	34.7	PASS
				RB1#24	21.83	16.88	34.7	PASS
				RB12#0	20.99	16.04	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB12#6	21.04	16.09	34.7	PASS	
				RB12#13	21.1	16.15	34.7	PASS	
				RB25#0	20.98	16.03	34.7	PASS	
			10	LCH	RB1#0	22.26	17.31	34.7	PASS
					RB1#25	22.23	17.28	34.7	PASS
					RB1#49	22.23	17.28	34.7	PASS
		RB25#0			20.99	16.04	34.7	PASS	
		RB25#13			20.96	16.01	34.7	PASS	
		RB25#25			21.03	16.08	34.7	PASS	
		RB50#0			20.94	15.99	34.7	PASS	
		MCH			RB1#0	22.04	17.09	34.7	PASS
					RB1#25	22.34	17.39	34.7	PASS
			RB1#49	22.02	17.07	34.7	PASS		
			RB25#0	20.94	15.99	34.7	PASS		
			RB25#13	20.91	15.96	34.7	PASS		



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.81	15.86	34.7	PASS
				RB50#0	20.89	15.94	34.7	PASS
			HCH	RB1#0	22.23	17.28	34.7	PASS
				RB1#25	22.39	17.44	34.7	PASS
				RB1#49	22.2	17.25	34.7	PASS
				RB25#0	21	16.05	34.7	PASS
				RB25#13	20.92	15.97	34.7	PASS
				RB25#25	21.12	16.17	34.7	PASS
				RB50#0	21.01	16.06	34.7	PASS
				LCH	RB1#0	21.86	16.91	34.7
			RB1#3		22.02	17.07	34.7	PASS
			RB1#5		21.87	16.92	34.7	PASS
			RB3#0		20.55	15.6	34.7	PASS
			RB3#2		20.58	15.63	34.7	PASS
RB3#3	20.46	15.51	34.7		PASS			



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB6#0	19.88	14.93	34.7	PASS
				RB1#0	22.15	17.2	34.7	PASS
				RB1#3	22.06	17.11	34.7	PASS
				RB1#5	22.1	17.15	34.7	PASS
				RB3#0	20.79	15.84	34.7	PASS
				RB3#2	21.06	16.11	34.7	PASS
				RB3#3	20.81	15.86	34.7	PASS
				RB6#0	20.04	15.09	34.7	PASS
				RB1#0	20.94	15.99	34.7	PASS
				RB1#3	21.34	16.39	34.7	PASS
				RB1#5	21.41	16.46	34.7	PASS
				RB3#0	20.76	15.81	34.7	PASS
				RB3#2	21.2	16.25	34.7	PASS
				RB3#3	21.21	16.26	34.7	PASS
				RB6#0	19.72	14.77	34.7	PASS
		3	LCH	RB1#0	21.2	16.25	34.7	PASS
				RB1#7	20.95	16	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#14	21.29	16.34	34.7	PASS
				RB8#0	20.22	15.27	34.7	PASS
				RB8#4	19.92	14.97	34.7	PASS
				RB8#7	19.94	14.99	34.7	PASS
				RB15#0	20.25	15.3	34.7	PASS
			MCH	RB1#0	21.04	16.09	34.7	PASS
				RB1#7	21.07	16.12	34.7	PASS
				RB1#14	21.89	16.94	34.7	PASS
				RB8#0	19.84	14.89	34.7	PASS
				RB8#4	20.02	15.07	34.7	PASS
				RB8#7	20.12	15.17	34.7	PASS
				RB15#0	19.6	14.65	34.7	PASS
			HCH	RB1#0	20.96	16.01	34.7	PASS
				RB1#7	21.31	16.36	34.7	PASS
				RB1#14	21.25	16.3	34.7	PASS
				RB8#0	20.39	15.44	34.7	PASS
				RB8#4	20.35	15.4	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#7	20.04	15.09	34.7	PASS	
				RB15#0	20.11	15.16	34.7	PASS	
		5	LCH	RB1#0	20.98	16.03	34.7	PASS	
				RB1#13	20.74	15.79	34.7	PASS	
				RB1#24	21.1	16.15	34.7	PASS	
				RB12#0	20.13	15.18	34.7	PASS	
				RB12#6	20.11	15.16	34.7	PASS	
				RB12#13	20.08	15.13	34.7	PASS	
				RB25#0	20.2	15.25	34.7	PASS	
				MCH	RB1#0	21.7	16.75	34.7	PASS
					RB1#13	21.65	16.7	34.7	PASS
					RB1#24	20.91	15.96	34.7	PASS
		RB12#0	20.21		15.26	34.7	PASS		
		RB12#6	20.04		15.09	34.7	PASS		
				RB12#13	20.04	15.09	34.7	PASS	
				RB25#0	19.97	15.02	34.7	PASS	



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.34	16.39	34.7	PASS
				RB1#13	20.78	15.83	34.7	PASS
				RB1#24	21.23	16.28	34.7	PASS
				RB12#0	20.03	15.08	34.7	PASS
				RB12#6	20.1	15.15	34.7	PASS
				RB12#13	20.06	15.11	34.7	PASS
				RB25#0	19.99	15.04	34.7	PASS
		10	LCH	RB1#0	21.38	16.43	34.7	PASS
				RB1#25	21.6	16.65	34.7	PASS
				RB1#49	21.85	16.9	34.7	PASS
				RB25#0	20.12	15.17	34.7	PASS
				RB25#13	20.09	15.14	34.7	PASS
				RB25#25	20.02	15.07	34.7	PASS
				RB50#0	19.9	14.95	34.7	PASS
	MCH	RB1#0	21.19	16.24	34.7	PASS		



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.77	16.82	34.7	PASS
				RB1#49	21.07	16.12	34.7	PASS
				RB25#0	20.22	15.27	34.7	PASS
				RB25#13	20.23	15.28	34.7	PASS
				RB25#25	19.97	15.02	34.7	PASS
				RB50#0	20.06	15.11	34.7	PASS
			HCH	RB1#0	21.14	16.19	34.7	PASS
				RB1#25	21.03	16.08	34.7	PASS
				RB1#49	21.16	16.21	34.7	PASS
				RB25#0	20.11	15.16	34.7	PASS
				RB25#13	20.04	15.09	34.7	PASS
				RB25#25	20.11	15.16	34.7	PASS
				RB50#0	19.94	14.99	34.7	PASS

Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
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Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND17	LTE/TM1	5	LCH	RB1#0	22	17.15	34.7	PASS
				RB1#13	22.12	17.27	34.7	PASS
				RB1#24	22.19	17.34	34.7	PASS
				RB12#0	21.13	16.28	34.7	PASS
				RB12#6	21.1	16.25	34.7	PASS
				RB12#13	21.07	16.22	34.7	PASS
				RB25#0	21.15	16.3	34.7	PASS
			MCH	RB1#0	22.2	17.35	34.7	PASS
				RB1#13	22.12	17.27	34.7	PASS
				RB1#24	22.08	17.23	34.7	PASS
				RB12#0	21.09	16.24	34.7	PASS
				RB12#6	21.09	16.24	34.7	PASS
				RB12#13	21.17	16.32	34.7	PASS
				RB25#0	21.14	16.29	34.7	PASS
			HCH	RB1#0	22.07	17.22	34.7	PASS
RB1#13	22.2	17.35		34.7	PASS			



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.09	17.24	34.7	PASS
				RB12#0	21.05	16.2	34.7	PASS
				RB12#6	21.08	16.23	34.7	PASS
				RB12#13	21.05	16.2	34.7	PASS
				RB25#0	21.17	16.32	34.7	PASS
		10	LCH	RB1#0	22.55	17.7	34.7	PASS
				RB1#25	22.44	17.59	34.7	PASS
				RB1#49	22.39	17.54	34.7	PASS
				RB25#0	21.23	16.38	34.7	PASS
				RB25#13	21.13	16.28	34.7	PASS
				RB25#25	21.18	16.33	34.7	PASS
				RB50#0	21.22	16.37	34.7	PASS
				MCH	RB1#0	22.44	17.59	34.7
		RB1#25	22.44		17.59	34.7	PASS	
		RB1#49	22.42		17.57	34.7	PASS	



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.13	16.28	34.7	PASS
				RB25#13	21.16	16.31	34.7	PASS
				RB25#25	21.23	16.38	34.7	PASS
				RB50#0	21.23	16.38	34.7	PASS
			HCH	RB1#0	22.8	17.95	34.7	PASS
				RB1#25	22.5	17.65	34.7	PASS
				RB1#49	22.55	17.7	34.7	PASS
				RB25#0	21.14	16.29	34.7	PASS
	RB25#13	21.16	16.31	34.7	PASS			
	RB25#25	21.25	16.4	34.7	PASS			
	RB50#0	21.14	16.29	34.7	PASS			
	LTE/TM2	5	LCH	RB1#0	21.12	16.27	34.7	PASS
				RB1#13	21.01	16.16	34.7	PASS
				RB1#24	21.11	16.26	34.7	PASS
				RB12#0	20.33	15.48	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#6	20.33	15.48	34.7	PASS
				RB12#13	19.84	14.99	34.7	PASS
				RB25#0	20.17	15.32	34.7	PASS
			MCH	RB1#0	21.29	16.44	34.7	PASS
				RB1#13	20.77	15.92	34.7	PASS
				RB1#24	21.14	16.29	34.7	PASS
				RB12#0	20.04	15.19	34.7	PASS
				RB12#6	20.22	15.37	34.7	PASS
				RB12#13	20.31	15.46	34.7	PASS
				RB25#0	20.28	15.43	34.7	PASS
			HCH	RB1#0	20.97	16.12	34.7	PASS
				RB1#13	21.16	16.31	34.7	PASS
				RB1#24	21.19	16.34	34.7	PASS
				RB12#0	20.09	15.24	34.7	PASS
				RB12#6	20.38	15.53	34.7	PASS
				RB12#1	20.08	15.23	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				3					
				RB25#0	20.05	15.2	34.7	PASS	
		10	LCH	RB1#0	21.84	16.99	34.7	PASS	
				RB1#25	21.34	16.49	34.7	PASS	
				RB1#49	22.04	17.19	34.7	PASS	
				RB25#0	20.23	15.38	34.7	PASS	
				RB25#13	20.25	15.4	34.7	PASS	
				RB25#25	20.32	15.47	34.7	PASS	
				RB50#0	20.17	15.32	34.7	PASS	
				MCH	RB1#0	21.37	16.52	34.7	PASS
					RB1#25	21.65	16.8	34.7	PASS
					RB1#49	21.45	16.6	34.7	PASS
					RB25#0	20.18	15.33	34.7	PASS
					RB25#13	20.21	15.36	34.7	PASS
					RB25#25	20.29	15.44	34.7	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.09	15.24	34.7	PASS
			HCH	RB1#0	21.39	16.54	34.7	PASS
				RB1#25	21.55	16.7	34.7	PASS
				RB1#49	21.48	16.63	34.7	PASS
				RB25#0	20.2	15.35	34.7	PASS
				RB25#13	20.24	15.39	34.7	PASS
				RB25#25	20.1	15.25	34.7	PASS
				RB50#0	20.09	15.24	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	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
GSM850	GSM/TM1	LCH	0.18	13	PASS
		MCH	0.24	13	PASS
		HCH	0.2	13	PASS
	GSM/TM2	LCH	3.1	13	PASS
		MCH	3.08	13	PASS
		HCH	3.12	13	PASS
GSM1900	GSM/TM1	LCH	0.13	13	PASS
		MCH	0.12	13	PASS
		HCH	0.11	13	PASS
	GSM/TM2	LCH	3.16	13	PASS
		MCH	3.12	13	PASS
		HCH	3.19	13	PASS
Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
WCDMA850	UMTS/TM1	LCH	3.48	13	PASS
		MCH	3.29	13	PASS
		HCH	3.66	13	PASS
WCDMA1900	UMTS/TM1	LCH	2.9	13	PASS
		MCH	2.9	13	PASS
		HCH	2.7	13	PASS
WCDMA1700	UMTS/TM1	LCH	3.28	13	PASS
		MCH	3.39	13	PASS
		HCH	3.36	13	PASS



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	4.1	13	PASS
				RB1#3	4.1	13	PASS
				RB1#5	4.35	13	PASS
				RB3#0	4.49	13	PASS
				RB3#2	4.38	13	PASS
				RB3#3	4.59	13	PASS
			RB6#0	5.61	13	PASS	
			MCH	RB1#0	4.2	13	PASS
				RB1#3	4.04	13	PASS
				RB1#5	4.25	13	PASS
				RB3#0	4.29	13	PASS
				RB3#2	4.23	13	PASS
				RB3#3	4.38	13	PASS
			HCH	RB1#0	3.42	13	PASS
				RB1#3	3.26	13	PASS
				RB1#5	3.4	13	PASS
				RB3#0	3.73	13	PASS
				RB3#2	3.5	13	PASS
		RB3#3		3.82	13	PASS	
		3	LCH	RB1#0	4.01	13	PASS
				RB1#7	4.1	13	PASS
				RB1#14	4.38	13	PASS
				RB8#0	5.1	13	PASS
				RB8#4	5.07	13	PASS
				RB8#7	5.29	13	PASS
			MCH	RB15#0	5.55	13	PASS
				RB1#0	4	13	PASS
				RB1#7	3.96	13	PASS
				RB1#14	4.52	13	PASS
				RB8#0	5.06	13	PASS
RB8#4	4.98			13	PASS		
HCH	RB8#7	4.99	13	PASS			
	RB15#0	5.4	13	PASS			
	RB1#0	3.6	13	PASS			
				RB1#7	3.3	13	PASS
				RB1#14	3.26	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#0	4.62	13	PASS	
				RB8#4	4.4	13	PASS	
				RB8#7	4.49	13	PASS	
				RB15#0	4.9	13	PASS	
		5	LCH	RB1#0	4	13	PASS	
				RB1#13	4.35	13	PASS	
				RB1#24	4.6	13	PASS	
				RB12#0	4.95	13	PASS	
				RB12#6	4.96	13	PASS	
				RB12#13	5.14	13	PASS	
				RB25#0	5.33	13	PASS	
				MCH	RB1#0	4.05	13	PASS
					RB1#13	4.16	13	PASS
					RB1#24	4.27	13	PASS
					RB12#0	4.87	13	PASS
					RB12#6	4.75	13	PASS
					RB12#13	4.89	13	PASS
				HCH	RB1#0	3.73	13	PASS
					RB1#13	3.49	13	PASS
					RB1#24	3.43	13	PASS
					RB12#0	4.64	13	PASS
					RB12#6	4.33	13	PASS
		RB12#13	4.38		13	PASS		
		10	LCH	RB1#0	4.01	13	PASS	
				RB1#25	4.57	13	PASS	
				RB1#49	4.57	13	PASS	
				RB25#0	5.02	13	PASS	
				RB25#13	5.16	13	PASS	
				RB25#25	5.21	13	PASS	
				RB50#0	5.29	13	PASS	
			MCH	RB1#0	3.83	13	PASS	
				RB1#25	4.04	13	PASS	
RB1#49	4.14			13	PASS			
RB25#0	4.78			13	PASS			
RB25#13	4.84			13	PASS			
RB25#25	4.92			13	PASS			
RB50#0	5.79			13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.19	13	PASS
				RB1#25	3.74	13	PASS
				RB1#49	3.3	13	PASS
				RB25#0	4.98	13	PASS
				RB25#13	4.73	13	PASS
				RB25#25	4.52	13	PASS
				RB50#0	5.59	13	PASS
			LCH	RB1#0	4.03	13	PASS
				RB1#38	4.64	13	PASS
				RB1#74	4.57	13	PASS
				RB38#0	5.1	13	PASS
				RB38#19	5.09	13	PASS
				RB38#39	5.26	13	PASS
				RB75#0	5.83	13	PASS
		MCH	RB1#0	3.58	13	PASS	
			RB1#38	3.94	13	PASS	
			RB1#74	3.98	13	PASS	
			RB38#0	4.72	13	PASS	
			RB38#19	4.78	13	PASS	
			RB38#39	4.87	13	PASS	
			RB75#0	5.41	13	PASS	
		HCH	RB1#0	4.53	13	PASS	
			RB1#38	4.43	13	PASS	
			RB1#74	3.72	13	PASS	
			RB38#0	5.08	13	PASS	
			RB38#19	5.07	13	PASS	
			RB38#39	4.86	13	PASS	
			RB75#0	5.67	13	PASS	
		20	LCH	RB1#0	4.08	13	PASS
				RB1#50	4.54	13	PASS
RB1#99	4.34			13	PASS		
RB50#0	5.05			13	PASS		
RB50#25	5.21			13	PASS		
RB50#50	5.24			13	PASS		
RB100#0	5.41		13	PASS			
MCH	RB1#0		3.84	13	PASS		
	RB1#50		4.08	13	PASS		
	RB1#99		4.28	13	PASS		
	RB50#0		4.72	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#25	4.72	13	PASS	
				RB50#50	4.92	13	PASS	
				RB100#0	5.15	13	PASS	
			HCH	RB1#0	4.3	13	PASS	
				RB1#50	4.31	13	PASS	
				RB1#99	3.54	13	PASS	
				RB50#0	5.09	13	PASS	
				RB50#25	4.96	13	PASS	
				RB50#50	4.77	13	PASS	
				RB100#0	5.48	13	PASS	
				LCH	RB1#0	5.43	13	PASS
					RB1#3	4.89	13	PASS
			RB1#5		4.61	13	PASS	
			RB3#0		5.39	13	PASS	
			RB3#2		5.32	13	PASS	
	RB3#3	5.55	13		PASS			
	RB6#0	6.11	13		PASS			
	MCH	RB1#0	4.92	13	PASS			
		RB1#3	4.81	13	PASS			
		RB1#5	4.6	13	PASS			
		RB3#0	5.31	13	PASS			
		RB3#2	5.24	13	PASS			
		RB3#3	5.31	13	PASS			
		RB6#0	6.24	13	PASS			
	HCH	RB1#0	3.59	13	PASS			
		RB1#3	3.58	13	PASS			
		RB1#5	4.34	13	PASS			
		RB3#0	4.42	13	PASS			
		RB3#2	4.47	13	PASS			
		RB3#3	4.56	13	PASS			
		RB6#0	5.6	13	PASS			
	3	LCH	RB1#0	5.18	13	PASS		
			RB1#7	5.1	13	PASS		
RB1#14			5.33	13	PASS			
RB8#0			5.71	13	PASS			
RB8#4			5.74	13	PASS			
RB8#7			5.91	13	PASS			
RB15#0			6.41	13	PASS			
MCH		RB1#0	4.98	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#7	4.41	13	PASS
				RB1#14	4.62	13	PASS
				RB8#0	5.81	13	PASS
				RB8#4	5.76	13	PASS
				RB8#7	5.86	13	PASS
				RB15#0	6.16	13	PASS
			HCH	RB1#0	4.46	13	PASS
				RB1#7	4.3	13	PASS
				RB1#14	4.6	13	PASS
				RB8#0	5.53	13	PASS
				RB8#4	5.49	13	PASS
				RB8#7	5.43	13	PASS
		5	LCH	RB1#0	5.42	13	PASS
				RB1#13	5.48	13	PASS
				RB1#24	5.58	13	PASS
				RB12#0	5.88	13	PASS
				RB12#6	5.82	13	PASS
				RB12#13	6.02	13	PASS
			MCH	RB25#0	6.43	13	PASS
				RB1#0	4.72	13	PASS
				RB1#13	4.51	13	PASS
				RB1#24	4.85	13	PASS
				RB12#0	5.63	13	PASS
				RB12#6	5.58	13	PASS
		HCH	RB12#13	5.65	13	PASS	
			RB25#0	6.3	13	PASS	
			RB1#0	4.71	13	PASS	
			RB1#13	4.51	13	PASS	
			RB1#24	4.17	13	PASS	
			RB12#0	5.58	13	PASS	
		10	LCH	RB12#6	5.44	13	PASS
				RB12#13	5.39	13	PASS
				RB25#0	6.04	13	PASS
RB1#0	4.67			13	PASS		
RB1#25	5.41			13	PASS		
				RB1#49	5.63	13	PASS
				RB25#0	6.11	13	PASS
				RB25#13	6.13	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.3	13	PASS
				RB50#0	6.47	13	PASS
			MCH	RB1#0	4.37	13	PASS
				RB1#25	4.67	13	PASS
				RB1#49	4.82	13	PASS
				RB25#0	5.84	13	PASS
				RB25#13	5.87	13	PASS
				RB25#25	5.95	13	PASS
			RB50#0	6.63	13	PASS	
			HCH	RB1#0	5.43	13	PASS
				RB1#25	5.16	13	PASS
				RB1#49	4.24	13	PASS
				RB25#0	5.96	13	PASS
				RB25#13	5.78	13	PASS
		RB25#25		5.66	13	PASS	
		RB50#0	6.62	13	PASS		
		15	LCH	RB1#0	4.75	13	PASS
				RB1#38	5.85	13	PASS
				RB1#74	5.78	13	PASS
				RB38#0	6.1	13	PASS
				RB38#19	6.04	13	PASS
				RB38#39	6.23	13	PASS
			RB75#0	6.63	13	PASS	
			MCH	RB1#0	4.57	13	PASS
				RB1#38	4.84	13	PASS
				RB1#74	4.89	13	PASS
				RB38#0	5.6	13	PASS
				RB38#19	5.62	13	PASS
				RB38#39	5.82	13	PASS
			RB75#0	6.21	13	PASS	
			HCH	RB1#0	5.03	13	PASS
				RB1#38	4.89	13	PASS
RB1#74	4.02			13	PASS		
RB38#0	6.17			13	PASS		
RB38#19	6.07	13		PASS			
RB38#39	5.98	13		PASS			
RB75#0	6.4	13	PASS				
20	LCH	RB1#0	4.97	13	PASS		
		RB1#50	5.13	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	5.06	13	PASS
				RB50#0	5.97	13	PASS
				RB50#25	6.01	13	PASS
				RB50#50	6.13	13	PASS
				RB100#0	6.61	13	PASS
			MCH	RB1#0	4.9	13	PASS
				RB1#50	5.05	13	PASS
				RB1#99	5.24	13	PASS
				RB50#0	5.91	13	PASS
				RB50#25	5.84	13	PASS
				RB50#50	6.08	13	PASS
				RB100#0	6.22	13	PASS
			HCH	RB1#0	5.15	13	PASS
				RB1#50	5.07	13	PASS
				RB1#99	4.8	13	PASS
				RB50#0	6.15	13	PASS
				RB50#25	6.09	13	PASS
				RB50#50	5.96	13	PASS
RB100#0	6.26	13		PASS			
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.56	13	PASS
				RB1#3	4.52	13	PASS
				RB1#5	4.63	13	PASS
				RB3#0	5.07	13	PASS
				RB3#2	4.97	13	PASS
				RB3#3	5.04	13	PASS
				RB6#0	5.8	13	PASS
			MCH	RB1#0	4.71	13	PASS
				RB1#3	4.63	13	PASS
				RB1#5	4.79	13	PASS
				RB3#0	4.84	13	PASS
				RB3#2	4.8	13	PASS
				RB3#3	4.87	13	PASS
				RB6#0	5.62	13	PASS
			HCH	RB1#0	4.76	13	PASS
				RB1#3	4.62	13	PASS
				RB1#5	4.77	13	PASS
				RB3#0	4.96	13	PASS
				RB3#2	4.83	13	PASS
				RB3#3	5	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3		RB6#0	5.63	13	PASS
			LCH	RB1#0	4.79	13	PASS
				RB1#7	4.65	13	PASS
				RB1#14	4.78	13	PASS
				RB8#0	5.27	13	PASS
				RB8#4	5.19	13	PASS
				RB8#7	5.37	13	PASS
				RB15#0	5.52	13	PASS
			MCH	RB1#0	4.72	13	PASS
				RB1#7	4.59	13	PASS
				RB1#14	4.76	13	PASS
				RB8#0	5.07	13	PASS
				RB8#4	5.08	13	PASS
				RB8#7	5.21	13	PASS
		HCH	RB1#0	4.72	13	PASS	
			RB1#7	4.61	13	PASS	
			RB1#14	4.76	13	PASS	
			RB8#0	5.18	13	PASS	
			RB8#4	5.15	13	PASS	
			RB8#7	5.21	13	PASS	
		5	LCH	RB1#0	4.67	13	PASS
				RB1#13	4.61	13	PASS
				RB1#24	4.62	13	PASS
				RB12#0	5.13	13	PASS
				RB12#6	5.03	13	PASS
				RB12#13	5.17	13	PASS
				RB25#0	5.54	13	PASS
			MCH	RB1#0	4.7	13	PASS
				RB1#13	4.66	13	PASS
				RB1#24	4.72	13	PASS
RB12#0	5.13			13	PASS		
RB12#6	5.08			13	PASS		
RB12#13	5.15			13	PASS		
HCH	RB25#0		5.8	13	PASS		
	RB1#0		4.67	13	PASS		
	RB1#13	4.56	13	PASS			
				RB1#24	4.6	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10		RB12#0	5.15	13	PASS
				RB12#6	5.04	13	PASS
				RB12#13	5.15	13	PASS
				RB25#0	5.77	13	PASS
			LCH	RB1#0	4.71	13	PASS
				RB1#25	4.69	13	PASS
				RB1#49	4.65	13	PASS
				RB25#0	5.17	13	PASS
				RB25#13	5.14	13	PASS
				RB25#25	5.3	13	PASS
			MCH	RB50#0	6.51	13	PASS
				RB1#0	4.62	13	PASS
		RB1#25		4.65	13	PASS	
		RB1#49		4.66	13	PASS	
		RB25#0		5.2	13	PASS	
		RB25#13		5.1	13	PASS	
		HCH	RB25#25	5.2	13	PASS	
			RB50#0	6.46	13	PASS	
			RB1#0	4.74	13	PASS	
			RB1#25	4.7	13	PASS	
			RB1#49	4.66	13	PASS	
			RB25#0	5.24	13	PASS	
		15	LCH	RB25#13	5.13	13	PASS
				RB25#25	5.19	13	PASS
				RB50#0	6.05	13	PASS
				RB1#0	4.69	13	PASS
				RB1#38	4.7	13	PASS
				RB1#74	4.64	13	PASS
			MCH	RB38#0	5.22	13	PASS
				RB38#19	5.16	13	PASS
				RB38#39	5.27	13	PASS
				RB75#0	6.12	13	PASS
RB1#0	4.65			13	PASS		
RB1#38	4.67			13	PASS		
RB1#74	4.68	13	PASS				
RB38#0	5.19	13	PASS				
RB38#19	5.14	13	PASS				
RB38#39	5.18	13	PASS				
RB75#0	5.92	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20	HCH	RB1#0	4.74	13	PASS
				RB1#38	4.74	13	PASS
				RB1#74	4.63	13	PASS
				RB38#0	5.21	13	PASS
				RB38#19	5.24	13	PASS
				RB38#39	5.24	13	PASS
			RB75#0	5.88	13	PASS	
			LCH	RB1#0	4.76	13	PASS
				RB1#50	4.7	13	PASS
				RB1#99	4.66	13	PASS
				RB50#0	5.28	13	PASS
				RB50#25	5.32	13	PASS
		RB50#50		5.33	13	PASS	
		RB100#0	6	13	PASS		
		MCH	RB1#0	4.7	13	PASS	
			RB1#50	4.71	13	PASS	
			RB1#99	4.74	13	PASS	
			RB50#0	5.23	13	PASS	
			RB50#25	5.15	13	PASS	
			RB50#50	5.21	13	PASS	
		RB100#0	6.21	13	PASS		
		HCH	RB1#0	4.67	13	PASS	
			RB1#50	4.69	13	PASS	
			RB1#99	4.59	13	PASS	
	RB50#0		5.35	13	PASS		
	RB50#25		5.3	13	PASS		
	RB50#50		5.34	13	PASS		
	RB100#0	5.78	13	PASS			
	LTE/TM2	1.4	LCH	RB1#0	5.75	13	PASS
				RB1#3	5.62	13	PASS
				RB1#5	5.77	13	PASS
				RB3#0	5.96	13	PASS
RB3#2				5.89	13	PASS	
RB3#3				5.97	13	PASS	
RB6#0			6.25	13	PASS		
MCH			RB1#0	5.37	13	PASS	
	RB1#3		5.3	13	PASS		
	RB1#5		5.25	13	PASS		
	RB3#0		5.71	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB3#2	5.46	13	PASS	
				RB3#3	5.93	13	PASS	
				RB6#0	6.46	13	PASS	
			HCH	RB1#0	5.45	13	PASS	
				RB1#3	5.63	13	PASS	
				RB1#5	5.73	13	PASS	
				RB3#0	5.76	13	PASS	
				RB3#2	5.61	13	PASS	
				RB3#3	5.79	13	PASS	
			RB6#0	6.18	13	PASS		
			3	LCH	RB1#0	5.27	13	PASS
					RB1#7	5.09	13	PASS
					RB1#14	5.3	13	PASS
					RB8#0	6	13	PASS
					RB8#4	5.92	13	PASS
		RB8#7			6.04	13	PASS	
		RB15#0		6.65	13	PASS		
		MCH		RB1#0	5.58	13	PASS	
				RB1#7	5.53	13	PASS	
				RB1#14	5.66	13	PASS	
				RB8#0	6.16	13	PASS	
				RB8#4	6.08	13	PASS	
			RB8#7	6.11	13	PASS		
		RB15#0	6.16	13	PASS			
		HCH	RB1#0	5.56	13	PASS		
			RB1#7	5.52	13	PASS		
			RB1#14	5.55	13	PASS		
			RB8#0	5.86	13	PASS		
			RB8#4	5.9	13	PASS		
			RB8#7	5.91	13	PASS		
RB15#0	6.29		13	PASS				
5	LCH	RB1#0	5.65	13	PASS			
		RB1#13	5.58	13	PASS			
		RB1#24	5.64	13	PASS			
		RB12#0	6.04	13	PASS			
		RB12#6	6	13	PASS			
		RB12#13	6.11	13	PASS			
	RB25#0	6.64	13	PASS				
	MCH	RB1#0	5.15	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#13	5.1	13	PASS	
				RB1#24	5.21	13	PASS	
				RB12#0	5.89	13	PASS	
				RB12#6	5.84	13	PASS	
				RB12#13	5.98	13	PASS	
				RB25#0	6.64	13	PASS	
			HCH	RB1#0	5.59	13	PASS	
				RB1#13	5.49	13	PASS	
				RB1#24	5.56	13	PASS	
				RB12#0	6.02	13	PASS	
				RB12#6	5.96	13	PASS	
				RB12#13	6.02	13	PASS	
			10	LCH	RB1#0	5.77	13	PASS
					RB1#25	5.71	13	PASS
		RB1#49			5.74	13	PASS	
		RB25#0			6.33	13	PASS	
		RB25#13			6.17	13	PASS	
		RB25#25			6.33	13	PASS	
		MCH		RB50#0	6.81	13	PASS	
				RB1#0	5.36	13	PASS	
				RB1#25	5.24	13	PASS	
				RB1#49	5.32	13	PASS	
				RB25#0	6.09	13	PASS	
				RB25#13	6.03	13	PASS	
		HCH		RB25#25	6.08	13	PASS	
				RB50#0	6.63	13	PASS	
			RB1#0	5.76	13	PASS		
			RB1#25	5.73	13	PASS		
			RB1#49	5.73	13	PASS		
			RB25#0	6.08	13	PASS		
		15	LCH	RB25#13	6	13	PASS	
				RB25#25	6.09	13	PASS	
RB50#0	6.38			13	PASS			
RB1#0	5.7			13	PASS			
RB1#38	5.72			13	PASS			
RB1#74	5.75	13	PASS					
RB38#0	6.21	13	PASS					
RB38#19	6.16	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#39	6.26	13	PASS
				RB75#0	6.72	13	PASS
			MCH	RB1#0	5.35	13	PASS
				RB1#38	5.38	13	PASS
				RB1#74	5.37	13	PASS
				RB38#0	6.08	13	PASS
				RB38#19	6.02	13	PASS
				RB38#39	6.18	13	PASS
			RB75#0	6.65	13	PASS	
			HCH	RB1#0	5.35	13	PASS
				RB1#38	5.35	13	PASS
				RB1#74	5.25	13	PASS
				RB38#0	6.28	13	PASS
				RB38#19	6.14	13	PASS
		RB38#39		6.26	13	PASS	
		RB75#0	6.77	13	PASS		
		20	LCH	RB1#0	5.14	13	PASS
				RB1#50	5.05	13	PASS
				RB1#99	5.05	13	PASS
				RB50#0	6.16	13	PASS
				RB50#25	6.12	13	PASS
				RB50#50	6.2	13	PASS
				RB100#0	7.02	13	PASS
			MCH	RB1#0	5.32	13	PASS
				RB1#50	5.32	13	PASS
				RB1#99	5.34	13	PASS
				RB50#0	6.16	13	PASS
				RB50#25	6.14	13	PASS
RB50#50	6.25			13	PASS		
RB100#0	6.66			13	PASS		
HCH	RB1#0	5.29	13	PASS			
	RB1#50	5.34	13	PASS			
	RB1#99	5.22	13	PASS			
	RB50#0	6.27	13	PASS			
	RB50#25	6.22	13	PASS			
	RB50#50	6.32	13	PASS			
	RB100#0	6.62	13	PASS			
BAND5	LTE/TM1	1.4	LCH	RB1#0	4.76	13	PASS
				RB1#3	4.76	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#5	4.87	13	PASS
				RB3#0	5.23	13	PASS
				RB3#2	5.25	13	PASS
				RB3#3	5.26	13	PASS
				RB6#0	6.14	13	PASS
			MCH	RB1#0	4.79	13	PASS
				RB1#3	4.67	13	PASS
				RB1#5	4.78	13	PASS
				RB3#0	4.88	13	PASS
				RB3#2	4.9	13	PASS
				RB3#3	4.94	13	PASS
				RB6#0	5.74	13	PASS
			HCH	RB1#0	4.68	13	PASS
				RB1#3	4.41	13	PASS
				RB1#5	4.57	13	PASS
		RB3#0		4.91	13	PASS	
		RB3#2		4.71	13	PASS	
		RB3#3		4.82	13	PASS	
		RB6#0		5.73	13	PASS	
		3	LCH	RB1#0	5.02	13	PASS
				RB1#7	4.93	13	PASS
				RB1#14	5.05	13	PASS
				RB8#0	5.54	13	PASS
				RB8#4	5.63	13	PASS
				RB8#7	5.6	13	PASS
				RB15#0	5.59	13	PASS
			MCH	RB1#0	4.76	13	PASS
				RB1#7	4.69	13	PASS
				RB1#14	4.88	13	PASS
				RB8#0	5.3	13	PASS
RB8#4	5.3			13	PASS		
RB8#7	5.34			13	PASS		
RB15#0	5.9			13	PASS		
HCH	RB1#0		5.15	13	PASS		
	RB1#7	4.82	13	PASS			
	RB1#14	4.71	13	PASS			
	RB8#0	5.68	13	PASS			
	RB8#4	5.63	13	PASS			
	RB8#7	5.55	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	LCH	RB15#0	6.11	13	PASS
				RB1#0	4.86	13	PASS
				RB1#13	4.87	13	PASS
				RB1#24	4.9	13	PASS
				RB12#0	5.53	13	PASS
				RB12#6	5.53	13	PASS
				RB12#13	5.66	13	PASS
			RB25#0	5.84	13	PASS	
			MCH	RB1#0	4.77	13	PASS
				RB1#13	4.75	13	PASS
				RB1#24	4.96	13	PASS
				RB12#0	5.32	13	PASS
				RB12#6	5.36	13	PASS
				RB12#13	5.41	13	PASS
				RB25#0	5.73	13	PASS
			HCH	RB1#0	5.13	13	PASS
				RB1#13	4.89	13	PASS
				RB1#24	4.55	13	PASS
		RB12#0		5.72	13	PASS	
		RB12#6		5.68	13	PASS	
		RB12#13		5.55	13	PASS	
		RB25#0		6	13	PASS	
		10	LCH	RB1#0	4.91	13	PASS
				RB1#25	4.85	13	PASS
				RB1#49	4.62	13	PASS
				RB25#0	5.62	13	PASS
				RB25#13	5.63	13	PASS
				RB25#25	5.55	13	PASS
				RB50#0	6.56	13	PASS
			MCH	RB1#0	4.68	13	PASS
				RB1#25	4.68	13	PASS
				RB1#49	5.04	13	PASS
				RB25#0	5.42	13	PASS
				RB25#13	5.44	13	PASS
				RB25#25	5.54	13	PASS
				RB50#0	6.59	13	PASS
HCH	RB1#0		4.96	13	PASS		
	RB1#25		5.18	13	PASS		
	RB1#49		4.64	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
	LTE/TM2	1.4		RB25#0	5.79	13	PASS
				RB25#13	5.71	13	PASS
				RB25#25	5.71	13	PASS
				RB50#0	6.85	13	PASS
			LCH	RB1#0	6	13	PASS
				RB1#3	5.9	13	PASS
				RB1#5	6.03	13	PASS
				RB3#0	6.22	13	PASS
				RB3#2	6.2	13	PASS
				RB3#3	6.29	13	PASS
			MCH	RB6#0	6.57	13	PASS
				RB1#0	5.49	13	PASS
		RB1#3		5.42	13	PASS	
		RB1#5		5.53	13	PASS	
		RB3#0		5.81	13	PASS	
		RB3#2		5.76	13	PASS	
		HCH	RB3#3	5.88	13	PASS	
			RB6#0	6.67	13	PASS	
			RB1#0	5.05	13	PASS	
			RB1#3	4.98	13	PASS	
			RB1#5	4.83	13	PASS	
			RB3#0	5.56	13	PASS	
		3	LCH	RB3#2	5.4	13	PASS
				RB3#3	5.5	13	PASS
				RB6#0	6.36	13	PASS
				RB1#0	5.72	13	PASS
				RB1#7	5.64	13	PASS
				RB1#14	5.88	13	PASS
MCH	RB8#0		6.31	13	PASS		
	RB8#4		6.29	13	PASS		
	RB8#7		6.38	13	PASS		
	RB15#0		6.87	13	PASS		
	RB1#0		5.6	13	PASS		
	RB1#7		5.55	13	PASS		
RB1#14	5.78	13	PASS				
RB8#0	6.36	13	PASS				
RB8#4	6.27	13	PASS				
RB8#7	6.34	13	PASS				
RB15#0	6.79	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	HCH	RB1#0	5.87	13	PASS
				RB1#7	5.57	13	PASS
				RB1#14	5.66	13	PASS
				RB8#0	6.4	13	PASS
				RB8#4	6.45	13	PASS
				RB8#7	6.2	13	PASS
				RB15#0	6.56	13	PASS
			LCH	RB1#0	5.89	13	PASS
				RB1#13	5.98	13	PASS
				RB1#24	5.99	13	PASS
				RB12#0	6.42	13	PASS
				RB12#6	6.45	13	PASS
				RB12#13	6.6	13	PASS
				RB25#0	6.81	13	PASS
		MCH	RB1#0	5.4	13	PASS	
			RB1#13	5.35	13	PASS	
			RB1#24	5.43	13	PASS	
			RB12#0	6.16	13	PASS	
			RB12#6	6.13	13	PASS	
			RB12#13	6.21	13	PASS	
			RB25#0	6.73	13	PASS	
		HCH	RB1#0	6.09	13	PASS	
			RB1#13	6.01	13	PASS	
			RB1#24	5.71	13	PASS	
			RB12#0	6.62	13	PASS	
			RB12#6	6.7	13	PASS	
			RB12#13	6.51	13	PASS	
			RB25#0	7.05	13	PASS	
		10	LCH	RB1#0	6.09	13	PASS
				RB1#25	5.99	13	PASS
RB1#49	5.79			13	PASS		
RB25#0	6.78			13	PASS		
RB25#13	6.75			13	PASS		
RB25#25	6.69			13	PASS		
MCH	RB50#0		6.71	13	PASS		
	RB1#0		5.46	13	PASS		
	RB1#25		5.44	13	PASS		
	RB1#49		5.81	13	PASS		
	RB25#0		6.46	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#13	6.42	13	PASS
				RB25#25	6.43	13	PASS
				RB50#0	6.8	13	PASS
			HCH	RB1#0	5.99	13	PASS
				RB1#25	5.95	13	PASS
				RB1#49	5.05	13	PASS
				RB25#0	6.64	13	PASS
				RB25#13	6.7	13	PASS
				RB25#25	6.7	13	PASS
				RB50#0	7.08	13	PASS
BAND12	LTE/TM1	1.4	LCH	RB1#0	4.77	13	PASS
				RB1#3	4.75	13	PASS
				RB1#5	4.84	13	PASS
				RB3#0	5.26	13	PASS
				RB3#2	5.23	13	PASS
				RB3#3	5.28	13	PASS
				RB6#0	6.03	13	PASS
			MCH	RB1#0	4.85	13	PASS
				RB1#3	4.81	13	PASS
				RB1#5	4.89	13	PASS
				RB3#0	5.34	13	PASS
				RB3#2	5.3	13	PASS
				RB3#3	5.36	13	PASS
				RB6#0	6.37	13	PASS
		HCH	RB1#0	4.74	13	PASS	
			RB1#3	4.55	13	PASS	
			RB1#5	4.74	13	PASS	
			RB3#0	5.17	13	PASS	
			RB3#2	5.1	13	PASS	
			RB3#3	5.17	13	PASS	
			RB6#0	6.14	13	PASS	
3	LCH	RB1#0	4.96	13	PASS		
		RB1#7	4.8	13	PASS		
		RB1#14	5.01	13	PASS		
		RB8#0	5.52	13	PASS		
		RB8#4	5.53	13	PASS		
		RB8#7	5.56	13	PASS		
		RB15#0	5.66	13	PASS		
		MCH	RB1#0	5.15	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#7	4.91	13	PASS	
				RB1#14	5.07	13	PASS	
				RB8#0	5.55	13	PASS	
				RB8#4	5.49	13	PASS	
				RB8#7	5.54	13	PASS	
				RB15#0	5.65	13	PASS	
			HCH	RB1#0	5.04	13	PASS	
				RB1#7	4.7	13	PASS	
				RB1#14	4.84	13	PASS	
				RB8#0	5.5	13	PASS	
				RB8#4	5.43	13	PASS	
				RB8#7	5.4	13	PASS	
		5	LCH		RB1#0	4.85	13	PASS
					RB1#13	4.85	13	PASS
					RB1#24	4.93	13	PASS
					RB12#0	5.5	13	PASS
					RB12#6	5.48	13	PASS
					RB12#13	5.55	13	PASS
			MCH	RB25#0	5.75	13	PASS	
				RB1#0	4.97	13	PASS	
				RB1#13	4.88	13	PASS	
				RB1#24	4.9	13	PASS	
				RB12#0	5.51	13	PASS	
				RB12#6	5.49	13	PASS	
			HCH	RB12#13	5.49	13	PASS	
				RB25#0	5.87	13	PASS	
				RB1#0	4.88	13	PASS	
				RB1#13	4.81	13	PASS	
				RB1#24	4.82	13	PASS	
				RB12#0	5.5	13	PASS	
		10	LCH		RB12#6	5.39	13	PASS
					RB12#13	5.5	13	PASS
					RB25#0	5.75	13	PASS
RB1#0	4.96				13	PASS		
RB1#25	5.02				13	PASS		
RB1#49	4.98	13	PASS					
RB25#0	5.58	13	PASS					
RB25#13	5.58	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#25	5.74	13	PASS	
				RB50#0	6.93	13	PASS	
			MCH	RB1#0	5.04	13	PASS	
				RB1#25	4.97	13	PASS	
				RB1#49	4.89	13	PASS	
				RB25#0	5.58	13	PASS	
				RB25#13	5.59	13	PASS	
				RB25#25	5.57	13	PASS	
			RB50#0	6.8	13	PASS		
			HCH	RB1#0	5.02	13	PASS	
				RB1#25	4.88	13	PASS	
				RB1#49	4.85	13	PASS	
				RB25#0	5.53	13	PASS	
				RB25#13	5.57	13	PASS	
	RB25#25	5.57		13	PASS			
	RB50#0	6.69	13	PASS				
		LTE/TM2	1.4	LCH	RB1#0	5.94	13	PASS
					RB1#3	5.84	13	PASS
					RB1#5	5.96	13	PASS
					RB3#0	6.28	13	PASS
					RB3#2	6.21	13	PASS
					RB3#3	6.3	13	PASS
					RB6#0	6.59	13	PASS
				MCH	RB1#0	6.1	13	PASS
					RB1#3	5.96	13	PASS
					RB1#5	6.09	13	PASS
					RB3#0	6.35	13	PASS
					RB3#2	6.26	13	PASS
					RB3#3	6.35	13	PASS
				RB6#0	6.65	13	PASS	
HCH			RB1#0	6.02	13	PASS		
			RB1#3	5.85	13	PASS		
	RB1#5	5.95	13	PASS				
	RB3#0	6.21	13	PASS				
	RB3#2	6.16	13	PASS				
	RB3#3	6.22	13	PASS				
	RB6#0	6.6	13	PASS				
3	LCH	RB1#0	5.71	13	PASS			
RB1#7		5.56	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
		5		RB1#14	5.84	13	PASS	
				RB8#0	6.35	13	PASS	
				RB8#4	6.3	13	PASS	
				RB8#7	6.35	13	PASS	
				RB15#0	6.85	13	PASS	
			MCH	RB1#0	5.81	13	PASS	
				RB1#7	5.66	13	PASS	
				RB1#14	5.82	13	PASS	
				RB8#0	6.54	13	PASS	
				RB8#4	6.28	13	PASS	
				RB8#7	6.4	13	PASS	
				RB15#0	6.91	13	PASS	
			HCH	RB1#0	5.65	13	PASS	
				RB1#7	5.63	13	PASS	
				RB1#14	5.85	13	PASS	
				RB8#0	6.31	13	PASS	
				RB8#4	6.19	13	PASS	
				RB8#7	6.36	13	PASS	
				RB15#0	6.85	13	PASS	
			5	LCH	RB1#0	5.87	13	PASS
					RB1#13	5.85	13	PASS
		RB1#24			6.01	13	PASS	
		RB12#0			6.37	13	PASS	
		RB12#6			6.35	13	PASS	
		RB12#13			6.52	13	PASS	
		MCH		RB25#0	6.83	13	PASS	
				RB1#0	6.02	13	PASS	
				RB1#13	5.9	13	PASS	
				RB1#24	5.88	13	PASS	
				RB12#0	6.44	13	PASS	
				RB12#6	6.37	13	PASS	
		HCH	RB12#13	6.52	13	PASS		
			RB25#0	6.82	13	PASS		
RB1#0	5.95		13	PASS				
RB1#13	5.8		13	PASS				
RB1#24	5.82		13	PASS				
RB12#0	6.41		13	PASS				
RB12#6	6.3	13	PASS					
RB12#13	6.43	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB25#0	6.69	13	PASS
				RB1#0	6.07	13	PASS
				RB1#25	6.16	13	PASS
				RB1#49	6.14	13	PASS
				RB25#0	6.7	13	PASS
				RB25#13	6.6	13	PASS
				RB25#25	6.75	13	PASS
				RB50#0	7.52	13	PASS
			MCH	RB1#0	6.29	13	PASS
				RB1#25	6.22	13	PASS
				RB1#49	5.94	13	PASS
				RB25#0	6.76	13	PASS
				RB25#13	6.66	13	PASS
				RB25#25	6.81	13	PASS
				RB50#0	7.11	13	PASS
			HCH	RB1#0	6.26	13	PASS
				RB1#25	5.99	13	PASS
				RB1#49	5.92	13	PASS
				RB25#0	6.75	13	PASS
				RB25#13	6.65	13	PASS
				RB25#25	6.7	13	PASS
RB50#0	6.69	13		PASS			
BAND17	LTE/TM1	5	LCH	RB1#0	5.03	13	PASS
				RB1#13	4.93	13	PASS
				RB1#24	4.99	13	PASS
				RB12#0	5.6	13	PASS
				RB12#6	5.55	13	PASS
				RB12#13	5.62	13	PASS
				RB25#0	5.81	13	PASS
			MCH	RB1#0	4.96	13	PASS
				RB1#13	4.85	13	PASS
				RB1#24	4.85	13	PASS
				RB12#0	5.52	13	PASS
				RB12#6	5.48	13	PASS
				RB12#13	5.53	13	PASS
			HCH	RB25#0	5.68	13	PASS
				RB1#0	4.96	13	PASS
RB1#13	4.82	13		PASS			
				RB1#24	4.83	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB12#0	5.47	13	PASS		
				RB12#6	5.45	13	PASS		
				RB12#13	5.5	13	PASS		
				RB25#0	5.83	13	PASS		
				10	LCH	RB1#0	5.1	13	PASS
						RB1#25	5	13	PASS
						RB1#49	4.95	13	PASS
						RB25#0	5.6	13	PASS
						RB25#13	5.57	13	PASS
						RB25#25	5.59	13	PASS
						RB50#0	6.47	13	PASS
					MCH	RB1#0	5.06	13	PASS
						RB1#25	4.96	13	PASS
						RB1#49	4.86	13	PASS
	RB25#0					5.62	13	PASS	
	RB25#13					5.58	13	PASS	
	RB25#25					5.61	13	PASS	
	RB50#0					6.41	13	PASS	
	HCH	RB1#0	5.08	13	PASS				
		RB1#25	4.97	13	PASS				
		RB1#49	4.86	13	PASS				
		RB25#0	5.52	13	PASS				
		RB25#13	5.55	13	PASS				
		RB25#25	5.59	13	PASS				
		RB50#0	6.81	13	PASS				
	LTE/TM2		5	LCH	RB1#0	6.02	13	PASS	
					RB1#13	5.92	13	PASS	
					RB1#24	5.99	13	PASS	
RB12#0					6.44	13	PASS		
RB12#6					6.42	13	PASS		
RB12#13					6.55	13	PASS		
RB25#0					7	13	PASS		
MCH				RB1#0	6.01	13	PASS		
				RB1#13	5.79	13	PASS		
				RB1#24	5.93	13	PASS		
				RB12#0	6.45	13	PASS		
				RB12#6	6.32	13	PASS		
				RB12#13	6.44	13	PASS		
				RB25#0	6.8	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	5.89	13	PASS
				RB1#13	5.89	13	PASS
				RB1#24	5.93	13	PASS
				RB12#0	6.41	13	PASS
				RB12#6	6.35	13	PASS
				RB12#13	6.39	13	PASS
				RB25#0	6.89	13	PASS
			LCH	RB1#0	6.23	13	PASS
				RB1#25	6.02	13	PASS
				RB1#49	5.95	13	PASS
				RB25#0	6.69	13	PASS
				RB25#13	6.52	13	PASS
				RB25#25	6.71	13	PASS
				RB50#0	7.73	13	PASS
		MCH	RB1#0	6.24	13	PASS	
			RB1#25	6.13	13	PASS	
			RB1#49	6.11	13	PASS	
			RB25#0	6.79	13	PASS	
			RB25#13	6.59	13	PASS	
			RB25#25	6.73	13	PASS	
			RB50#0	6.86	13	PASS	
		HCH	RB1#0	6.16	13	PASS	
			RB1#25	5.97	13	PASS	
			RB1#49	5.91	13	PASS	
			RB25#0	6.78	13	PASS	
			RB25#13	6.63	13	PASS	
			RB25#25	6.74	13	PASS	
			RB50#0	6.79	13	PASS	

### 3Appendix\_C: Modulation Characteristics

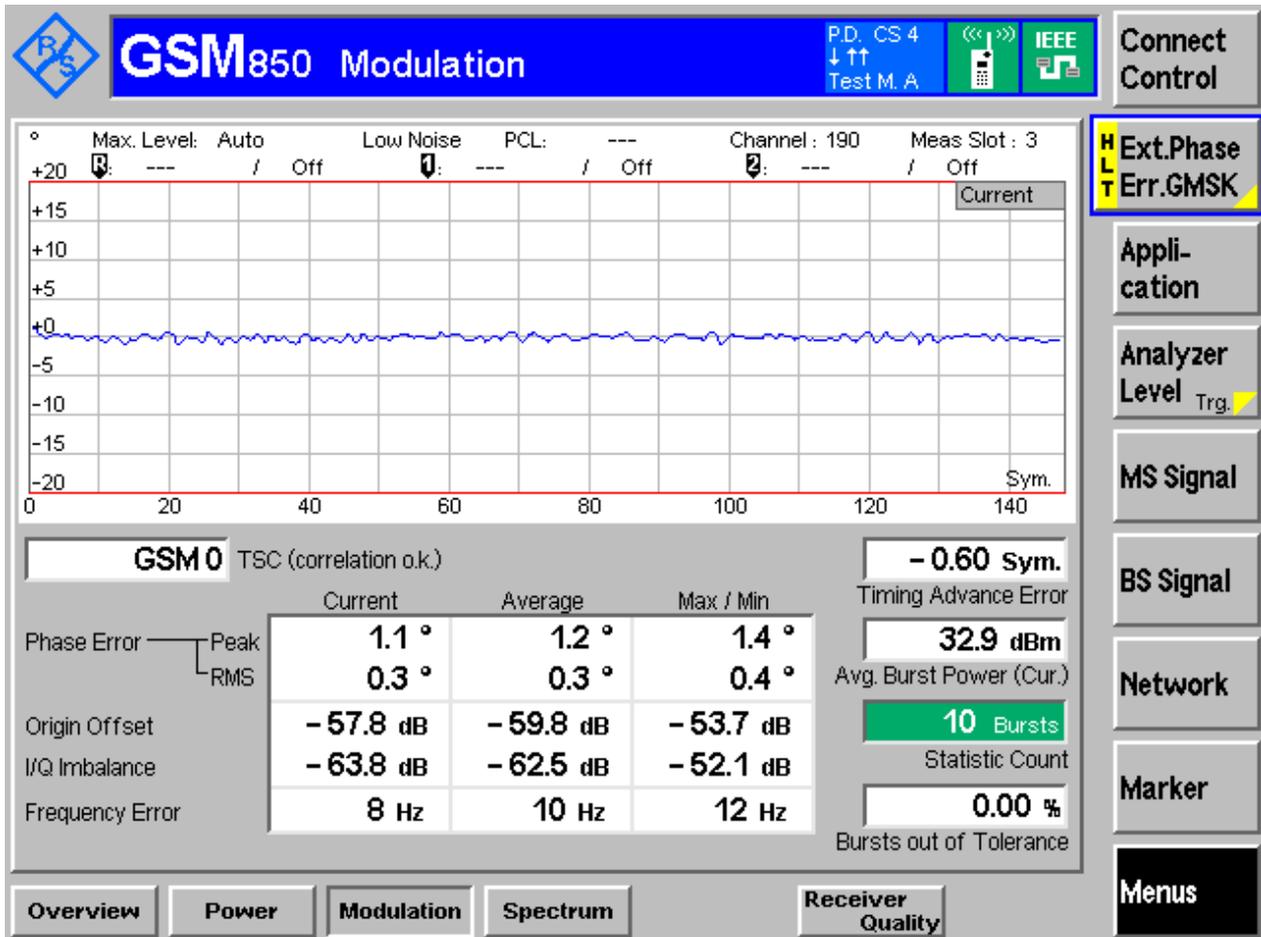
#### Part I - Test Plots

#### 3.1 For GSM

#### 3.1.1 Test Band = GSM850

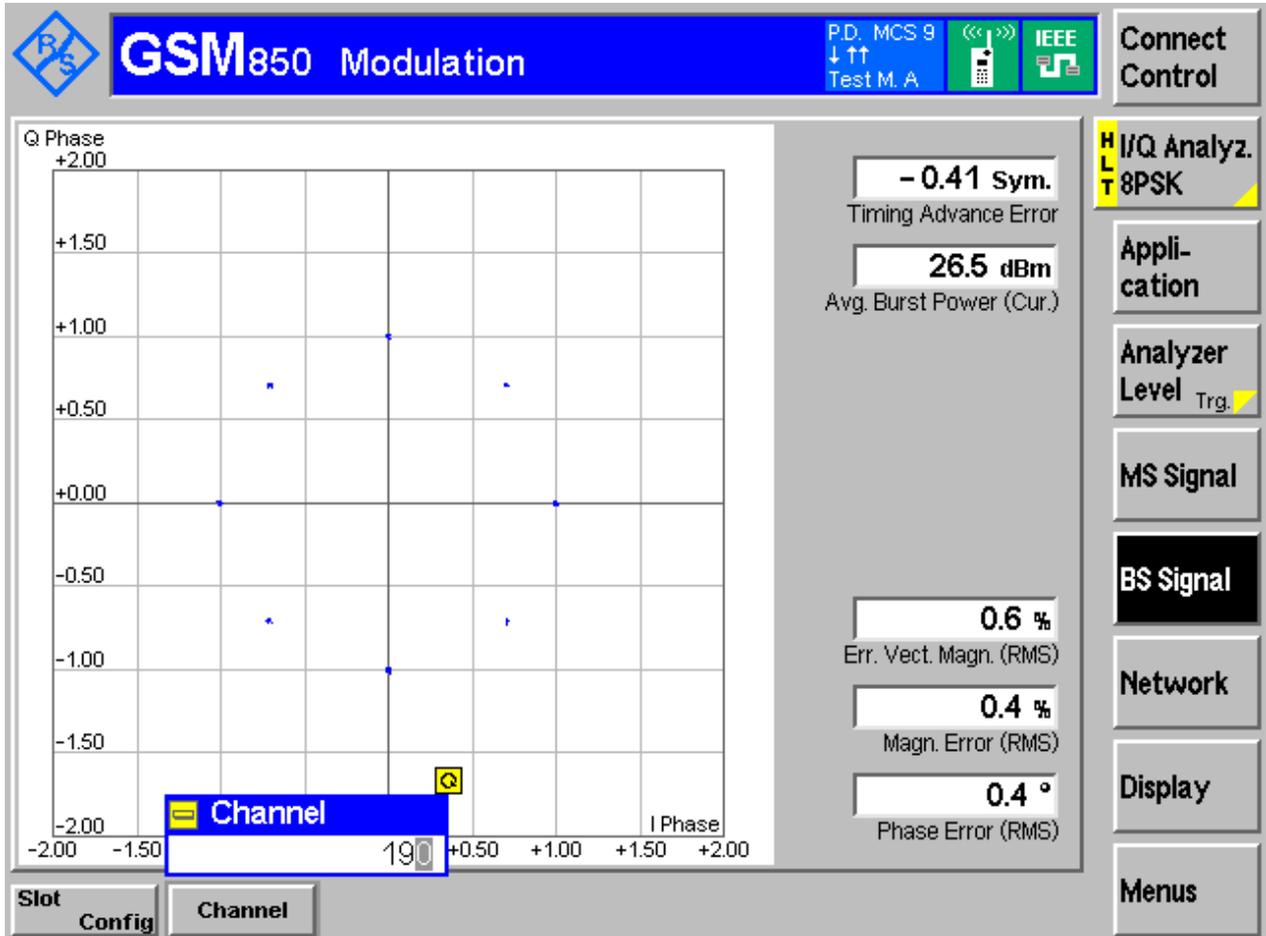
#### 3.1.1.1 Test Mode = GSM/TM1

#### 3.1.1.1.1 Test Channel = MCH



3.1.1.2 Test Mode = GSM/TM2

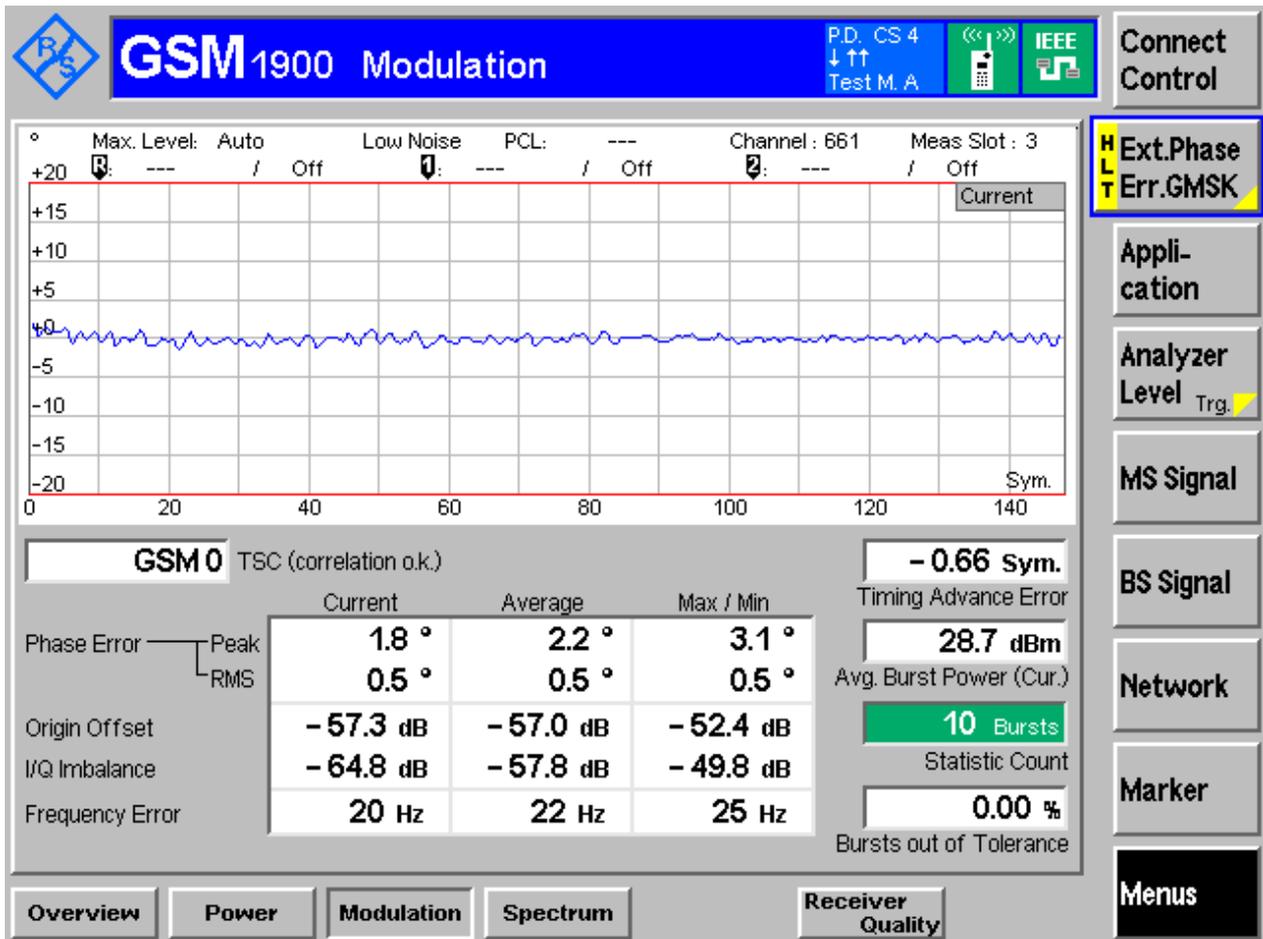
3.1.1.2.1 Test Channel = MCH



3.1.2 Test Band = GSM1900

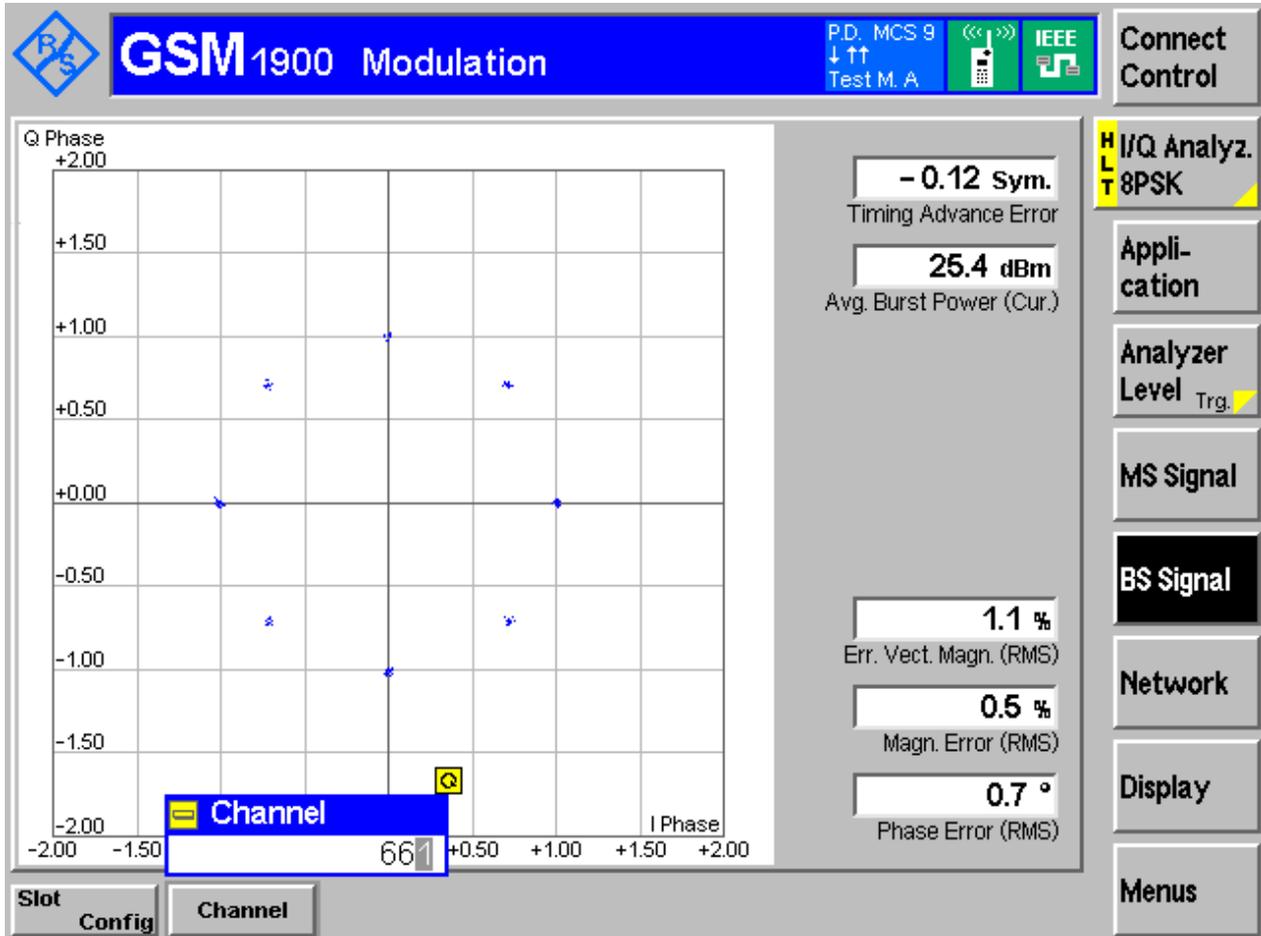
3.1.2.1 Test Mode = GSM/TM1

3.1.2.1.1 Test Channel = MCH



### 3.1.2.2 Test Mode = GSM/TM2

#### 3.1.2.2.1 Test Channel = MCH

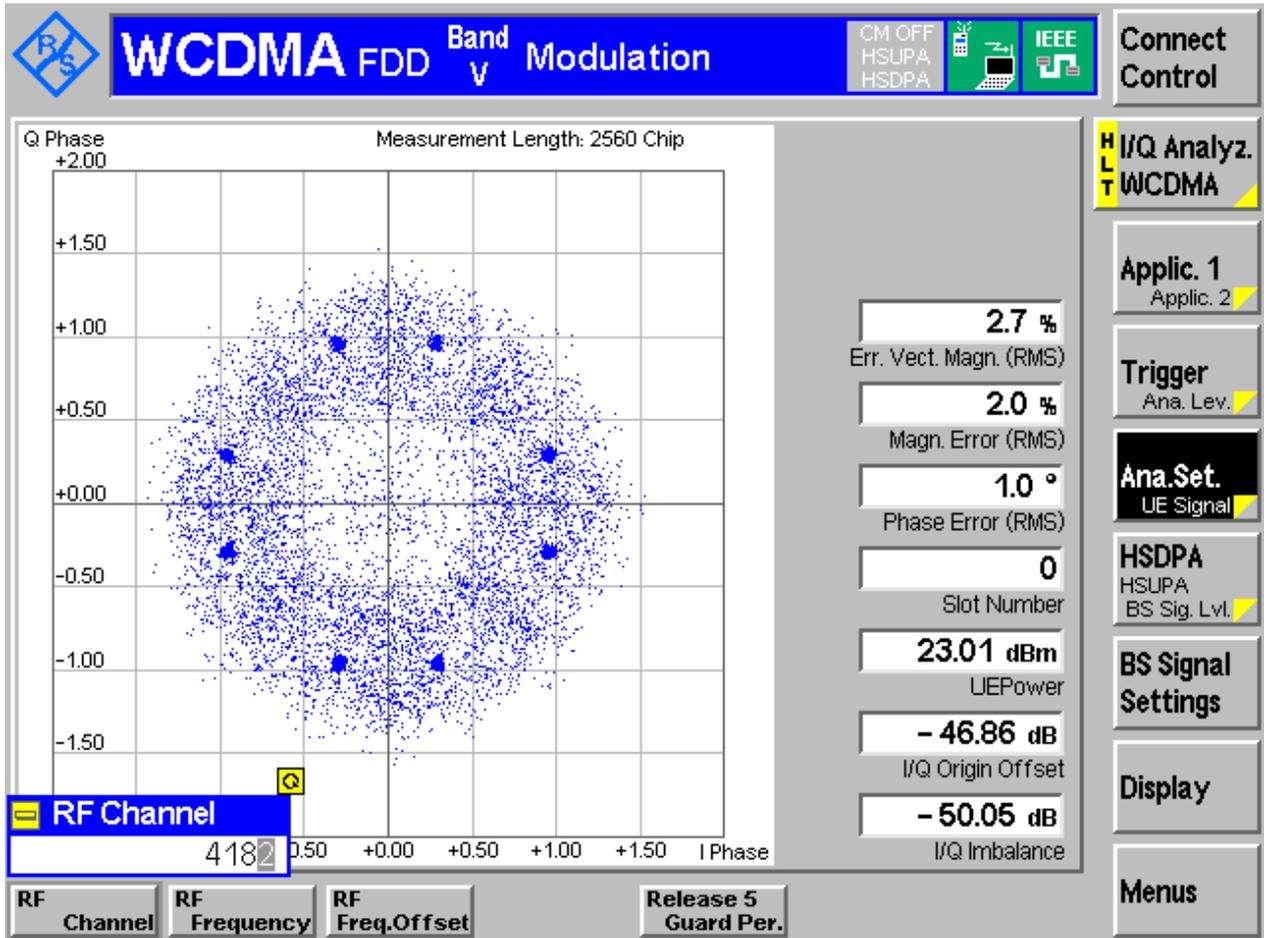


### 3.2 For UMTS

#### 3.2.1 Test Band = WCDMA850

##### 3.2.1.1 Test Mode = UMTS/TM1

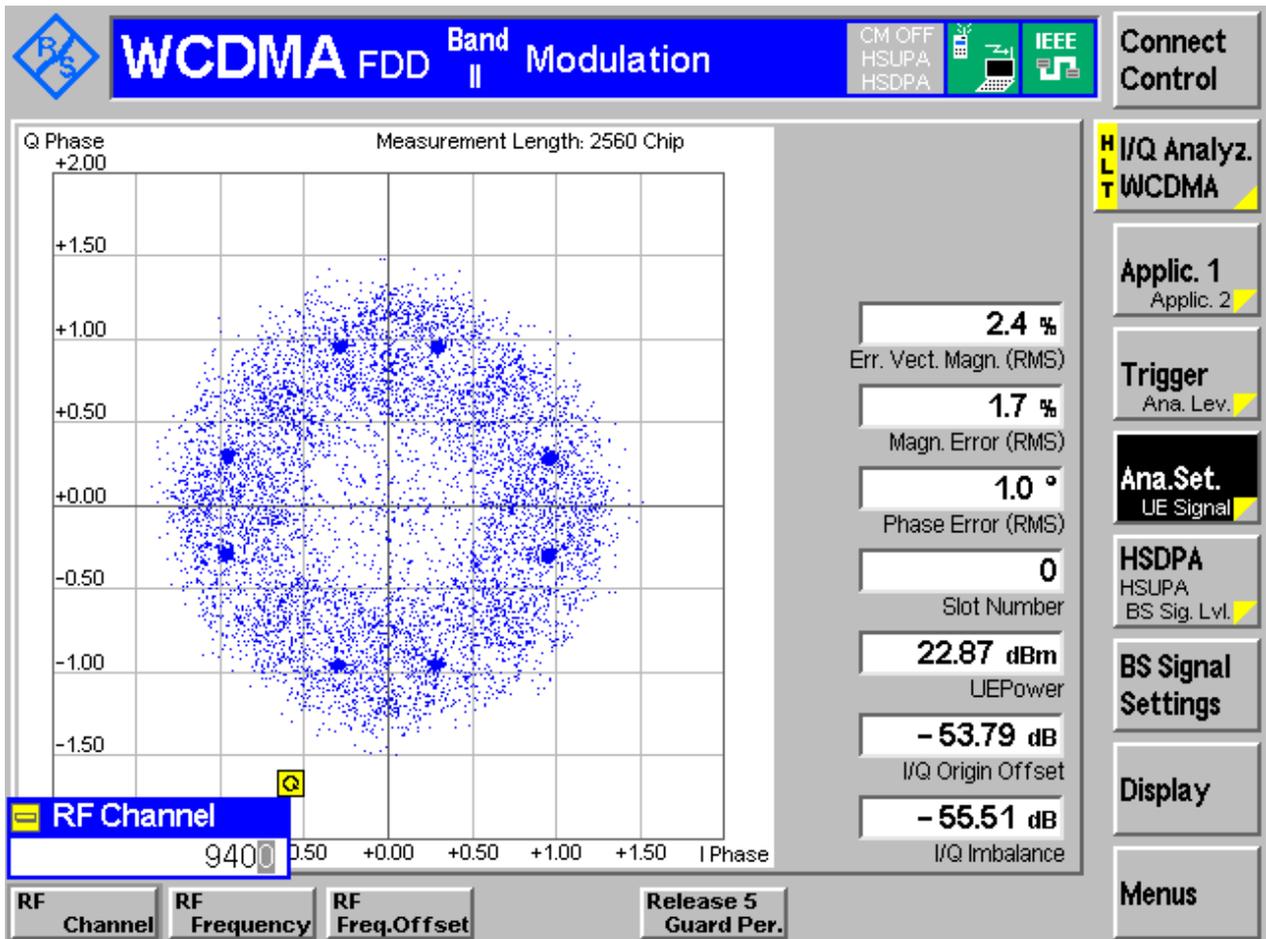
##### 3.2.1.1.1 Test Channel = MCH



3.2.2 Test Band = WCDMA1900

3.2.2.1 Test Mode = UMTS/TM1

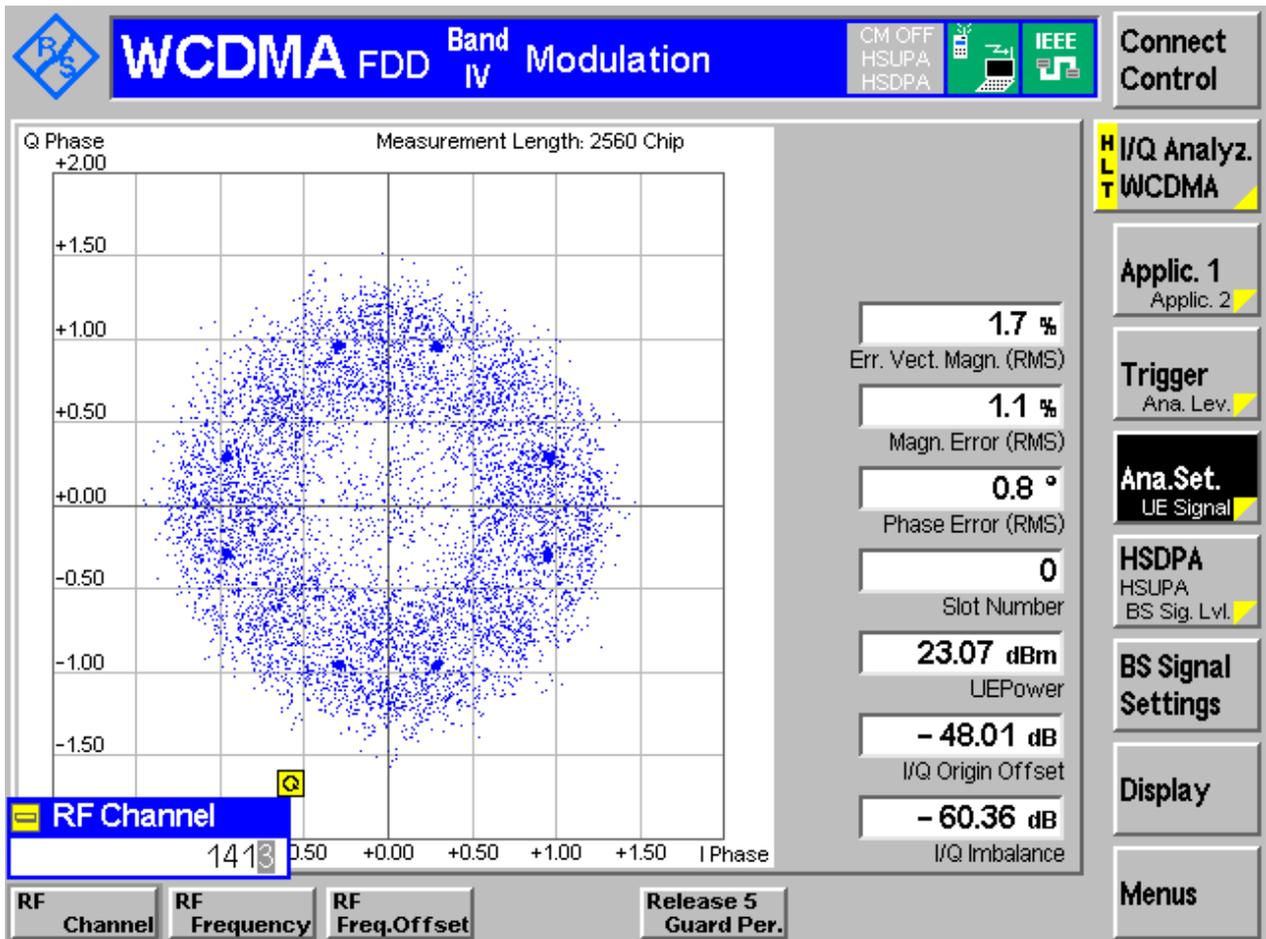
3.2.2.1.1 Test Channel = MCH



3.2.3 Test Band = WCDMA1700

3.2.3.1 Test Mode = UMTS/TM1

3.2.3.1.1 Test Channel = MCH



### 3.3 For LTE

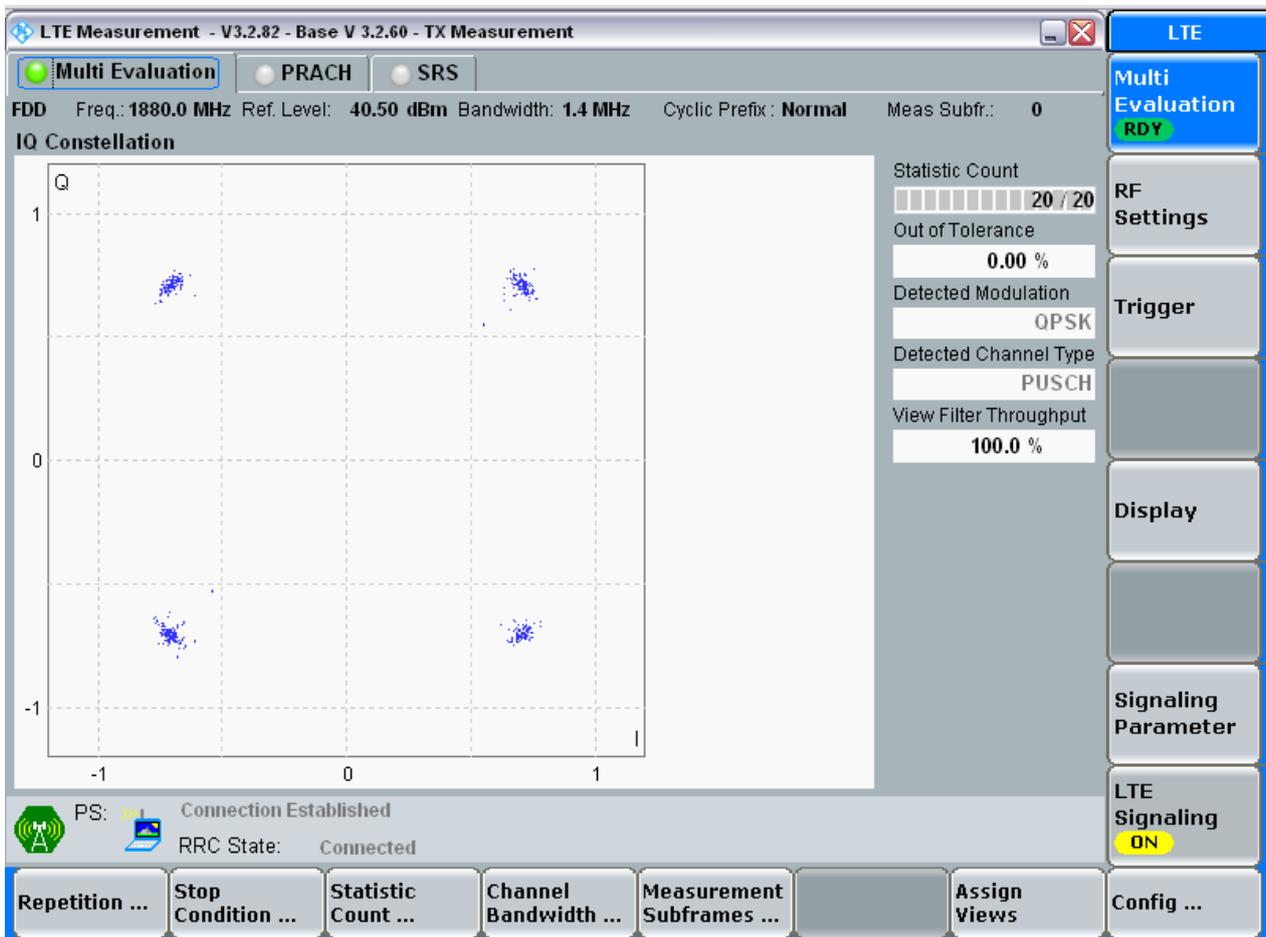
#### 3.3.1 Test Band = BAND2

##### 3.3.1.1 Test Mode = LTE/TM1

##### 3.3.1.1.1 Test Bandwidth = 1.4

##### 3.3.1.1.1.1 Test Channel = MCH

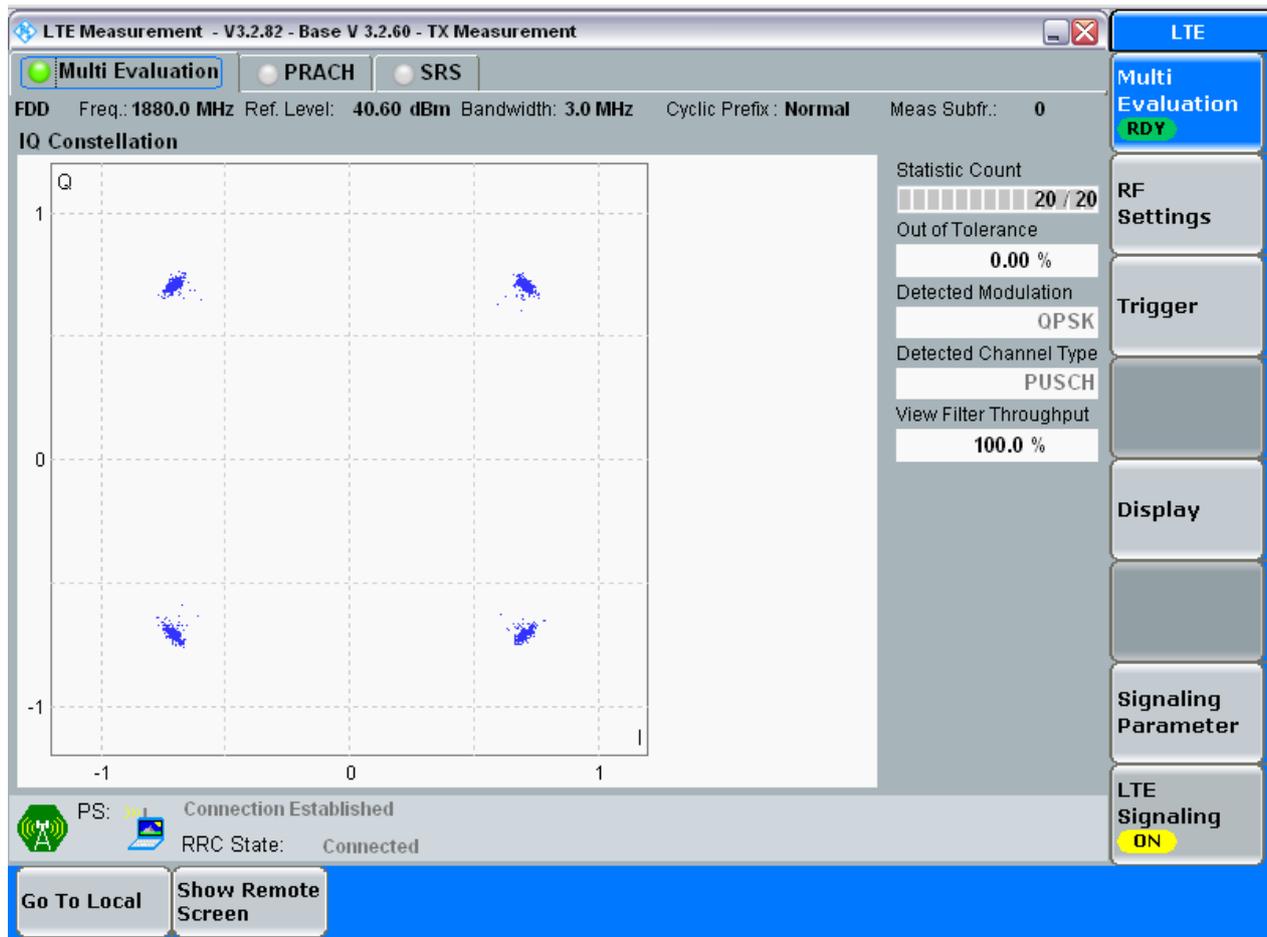
##### 3.3.1.1.1.1.1 Test RB = RB6#0



### 3.3.1.1.2 Test Bandwidth = 3

#### 3.3.1.1.2.1 Test Channel = MCH

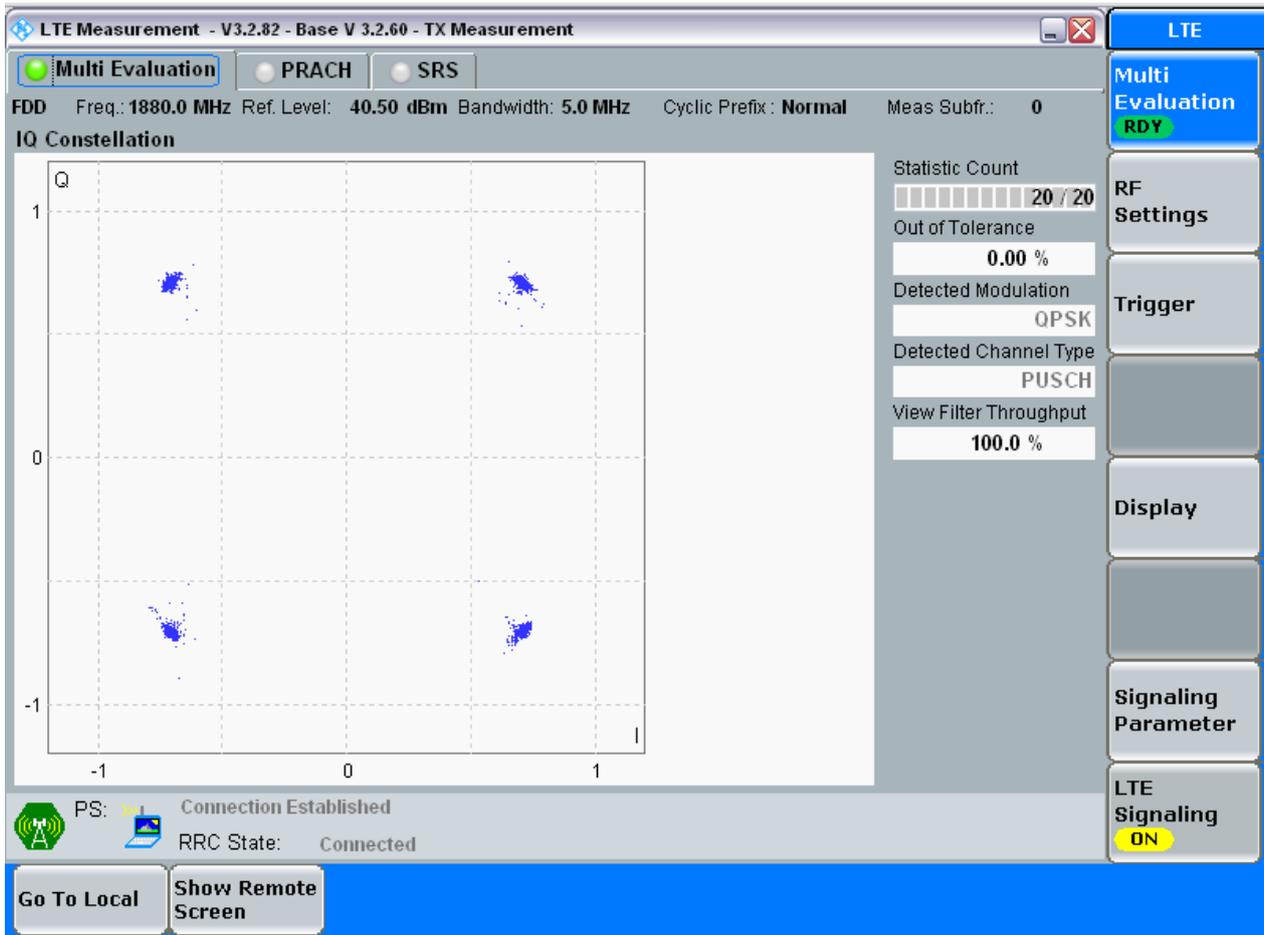
##### 3.3.1.1.2.1.1 Test RB = RB15#0



### 3.3.1.1.3 Test Bandwidth = 5

#### 3.3.1.1.3.1 Test Channel = MCH

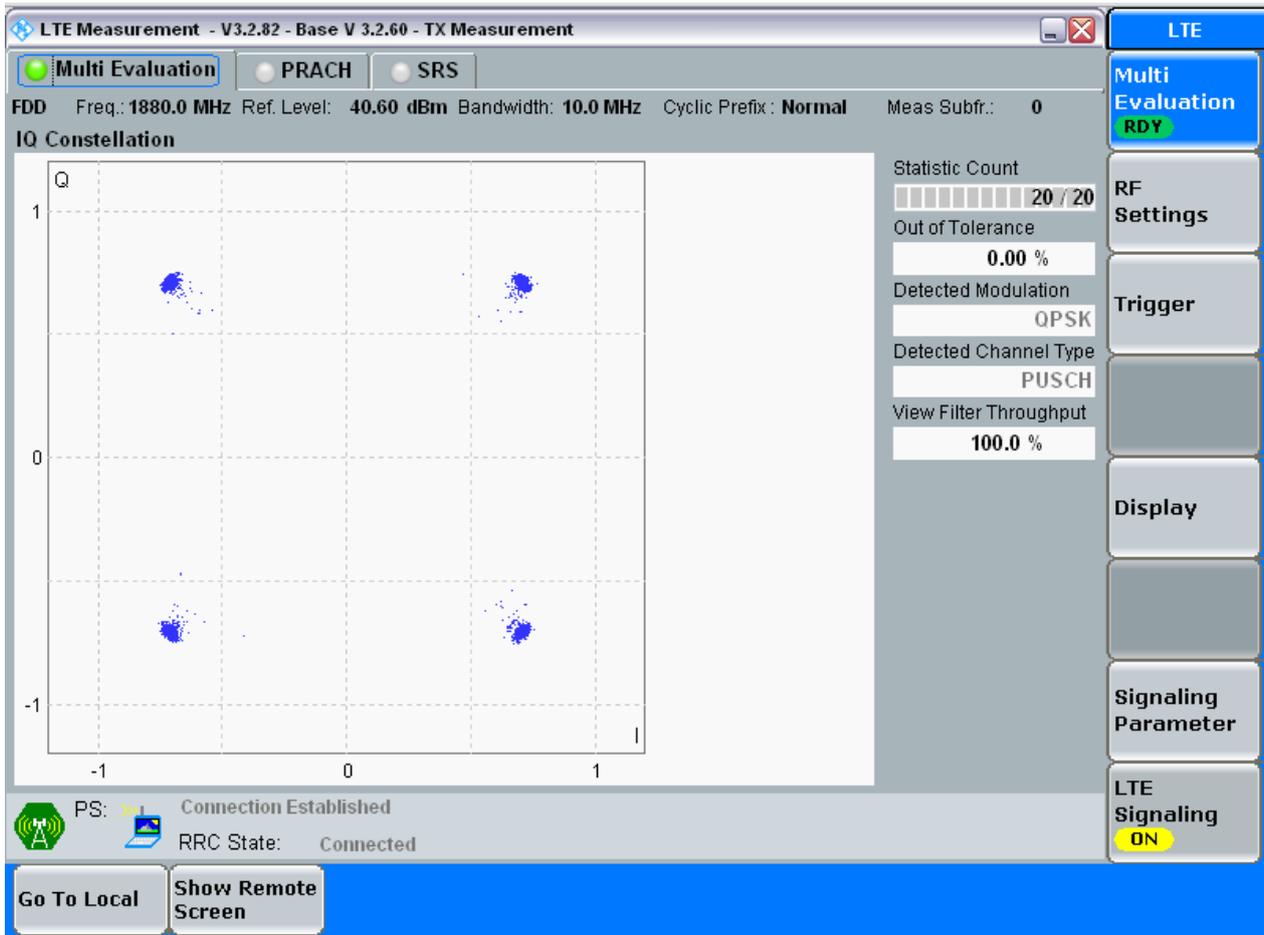
##### 3.3.1.1.3.1.1 Test RB = RB25#0



### 3.3.1.1.4 Test Bandwidth = 10

#### 3.3.1.1.4.1 Test Channel = MCH

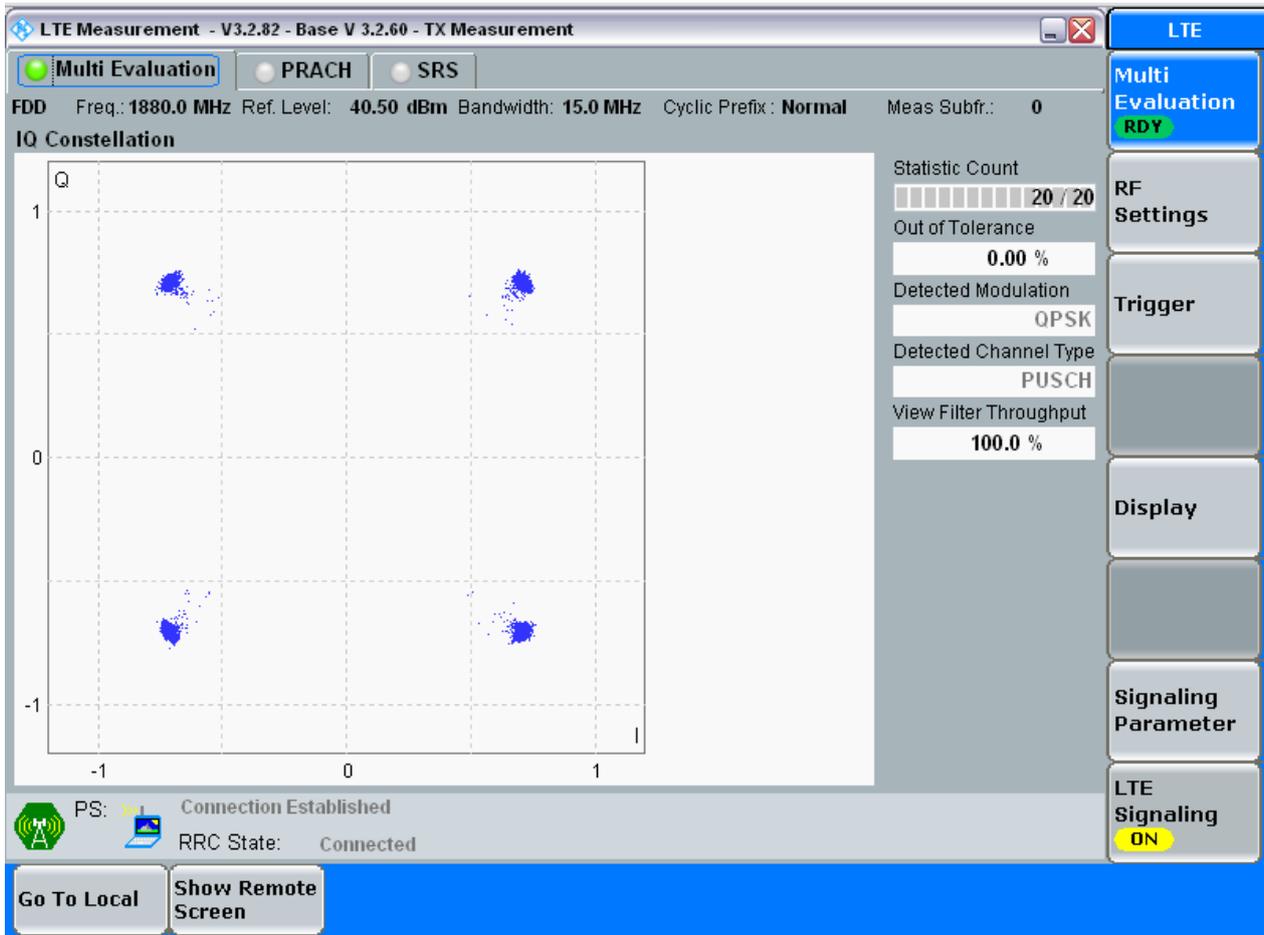
##### 3.3.1.1.4.1.1 Test RB = RB50#0



### 3.3.1.1.5 Test Bandwidth = 15

#### 3.3.1.1.5.1 Test Channel = MCH

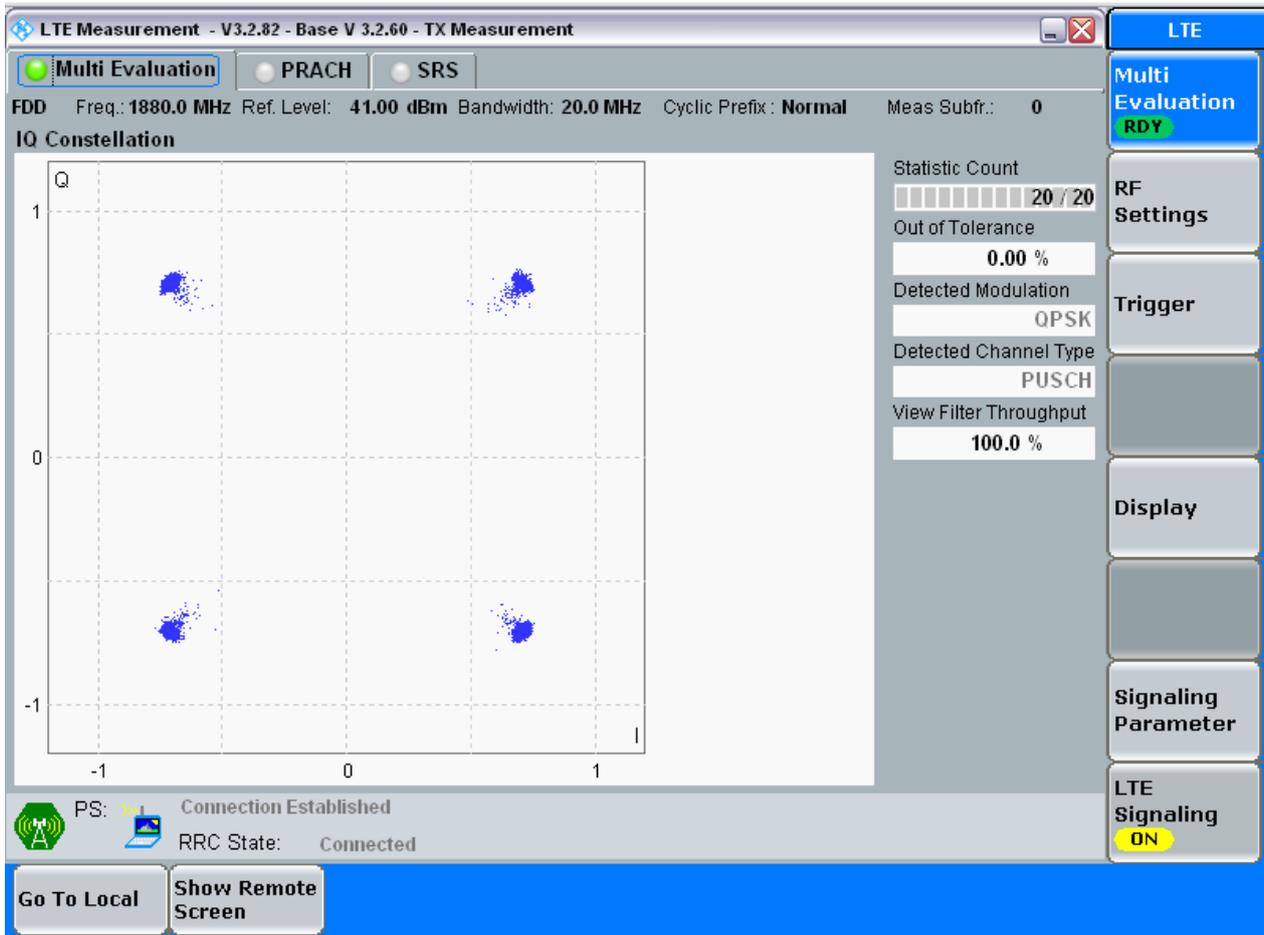
##### 3.3.1.1.5.1.1 Test RB = RB75#0



### 3.3.1.1.6 Test Bandwidth = 20

#### 3.3.1.1.6.1 Test Channel = MCH

##### 3.3.1.1.6.1.1 Test RB = RB100#0

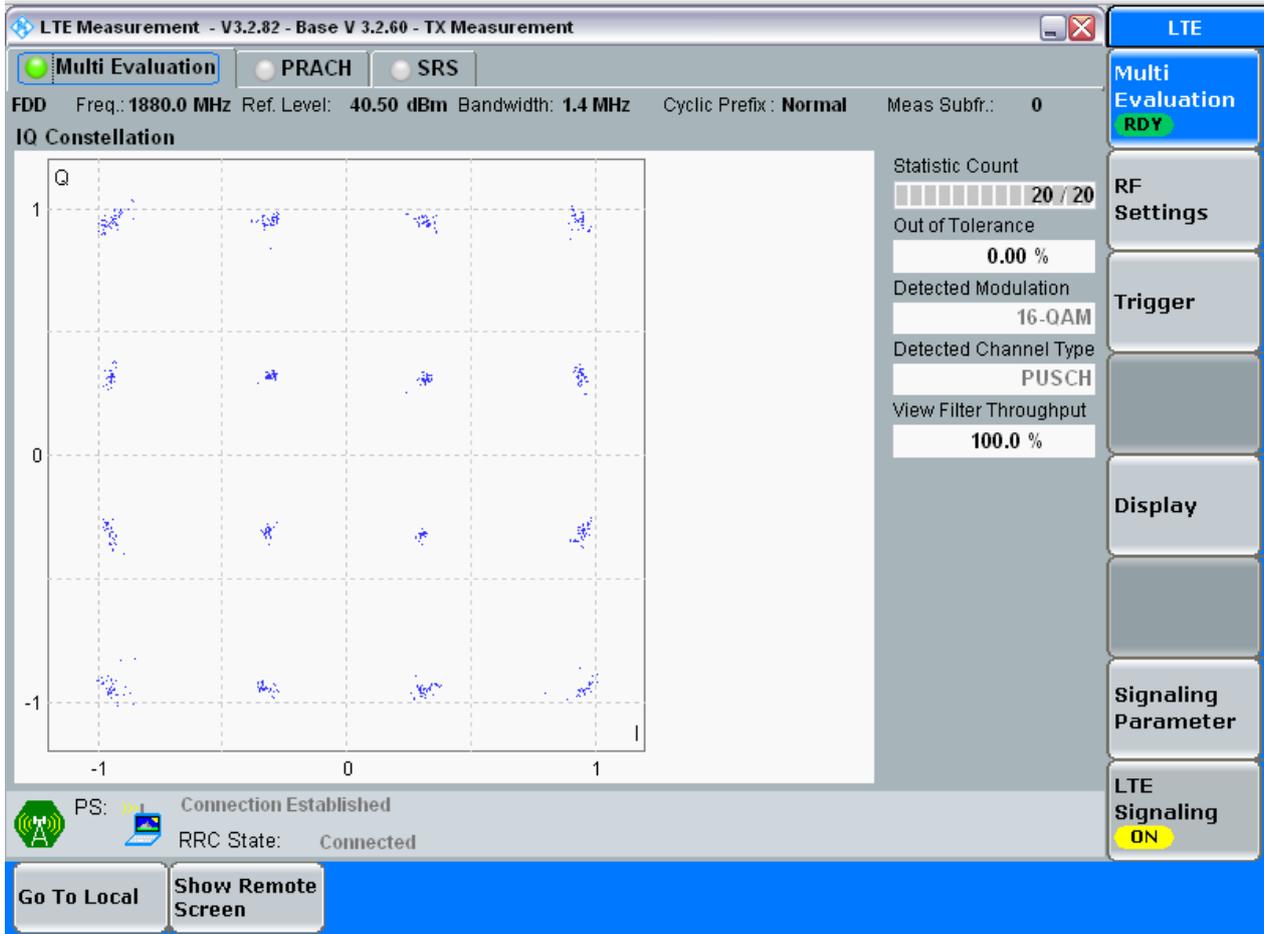


### 3.3.1.2 Test Mode = LTE/TM2

#### 3.3.1.2.1 Test Bandwidth = 1.4

##### 3.3.1.2.1.1 Test Channel = MCH

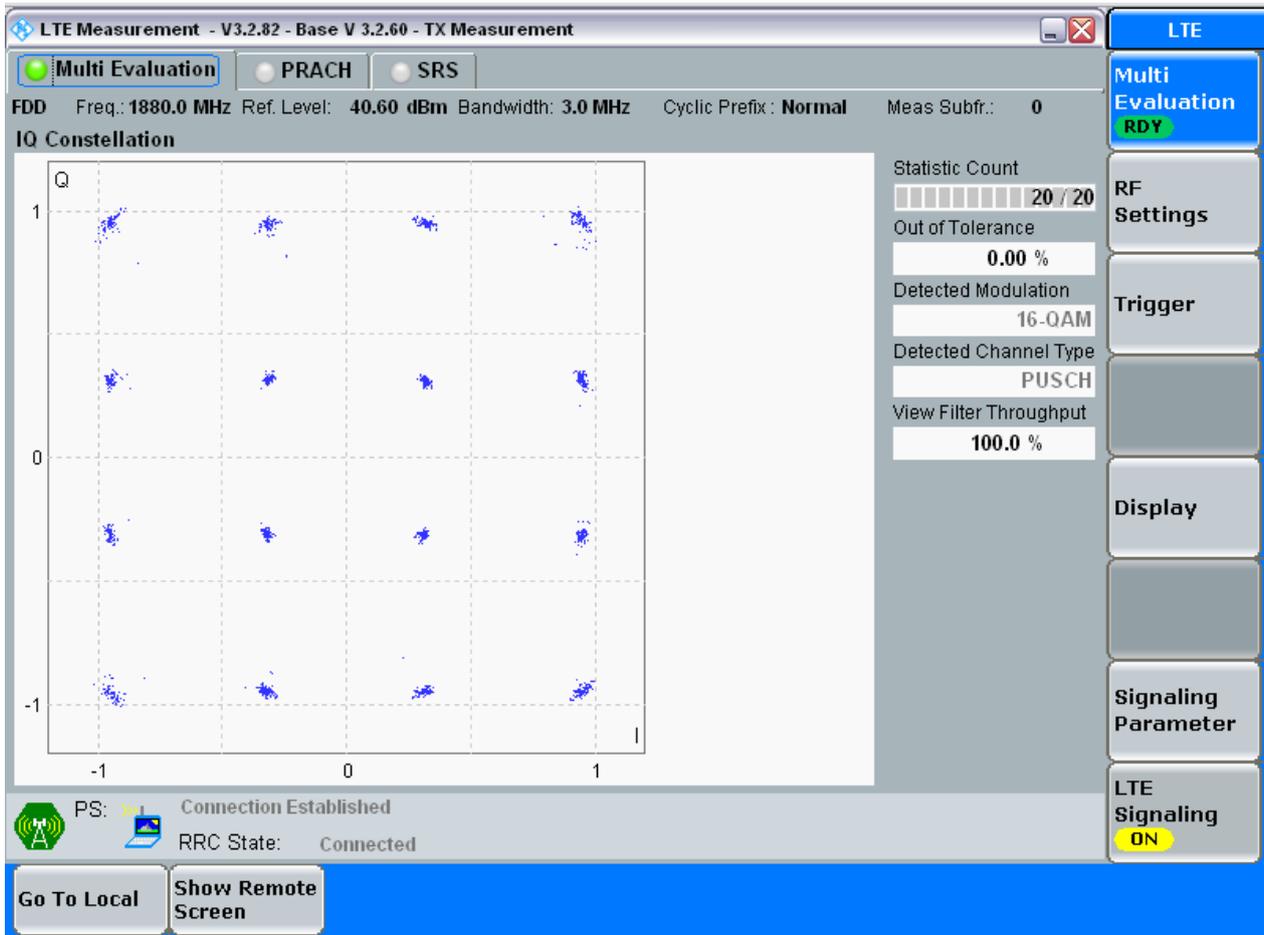
###### 3.3.1.2.1.1.1 Test RB = RB6#0



### 3.3.1.2.2 Test Bandwidth = 3

#### 3.3.1.2.2.1 Test Channel = MCH

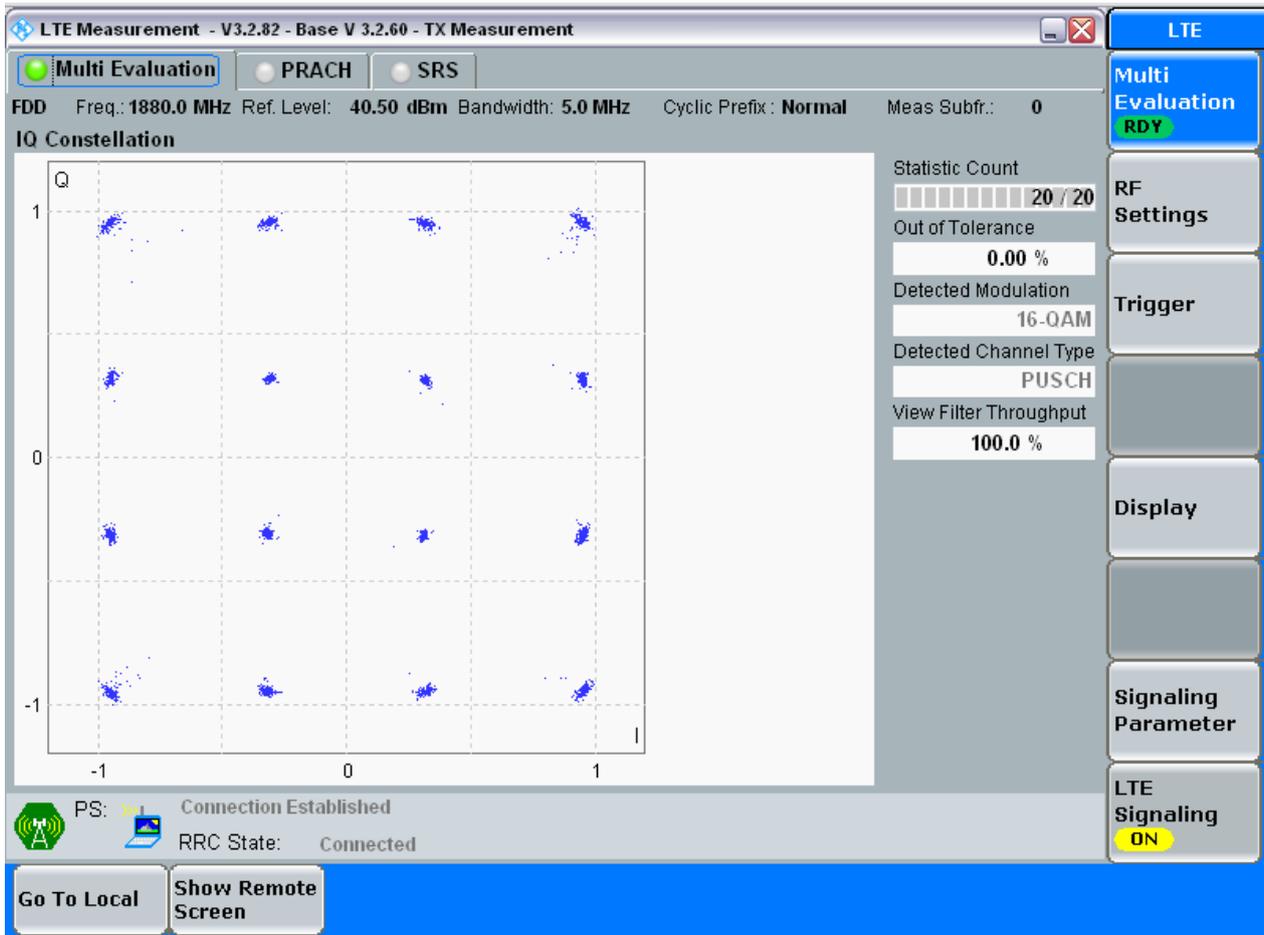
##### 3.3.1.2.2.1.1 Test RB = RB15#0



### 3.3.1.2.3 Test Bandwidth = 5

#### 3.3.1.2.3.1 Test Channel = MCH

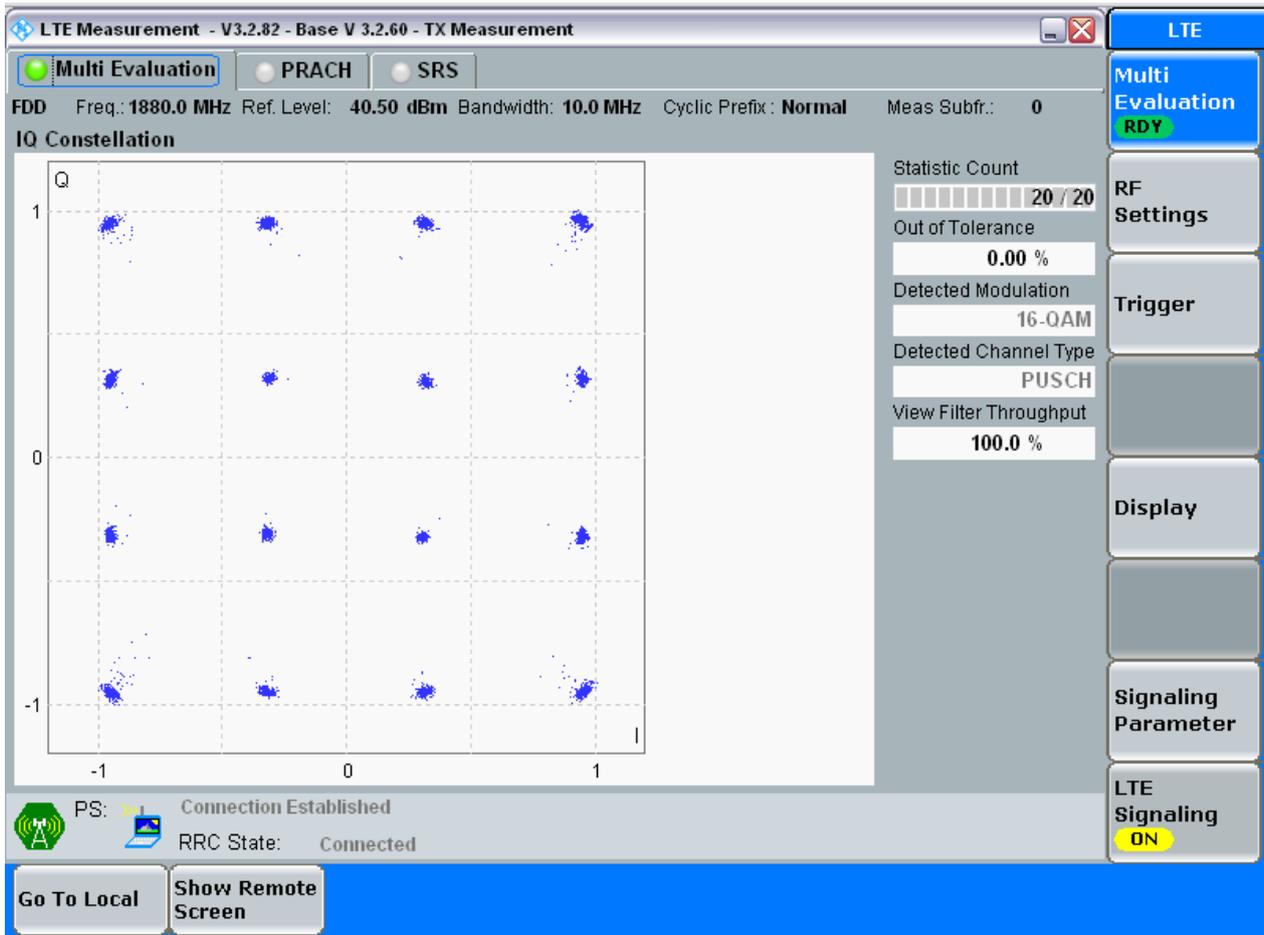
##### 3.3.1.2.3.1.1 Test RB = RB25#0



### 3.3.1.2.4 Test Bandwidth = 10

#### 3.3.1.2.4.1 Test Channel = MCH

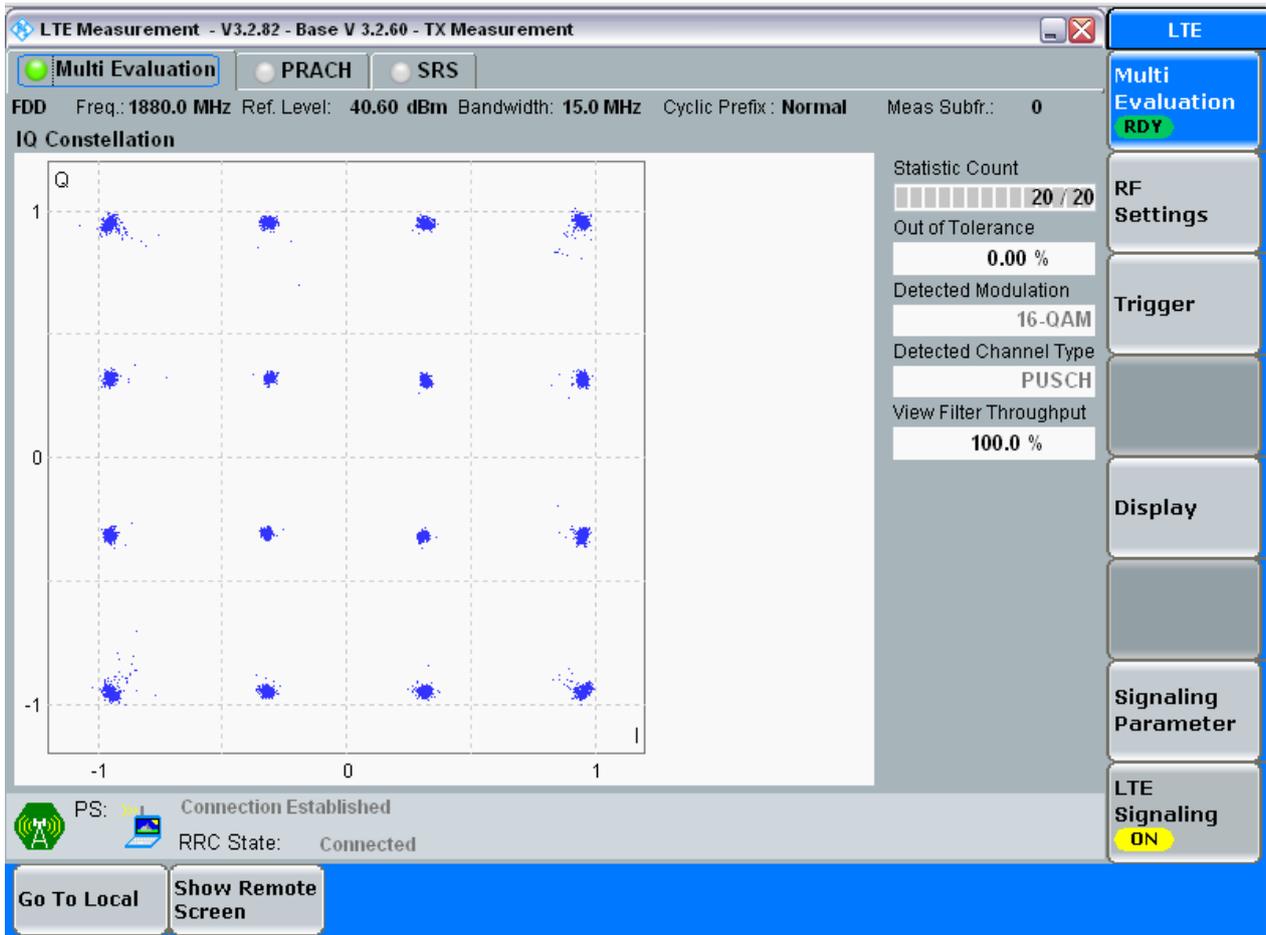
##### 3.3.1.2.4.1.1 Test RB = RB50#0



### 3.3.1.2.5 Test Bandwidth = 15

#### 3.3.1.2.5.1 Test Channel = MCH

##### 3.3.1.2.5.1.1 Test RB = RB75#0

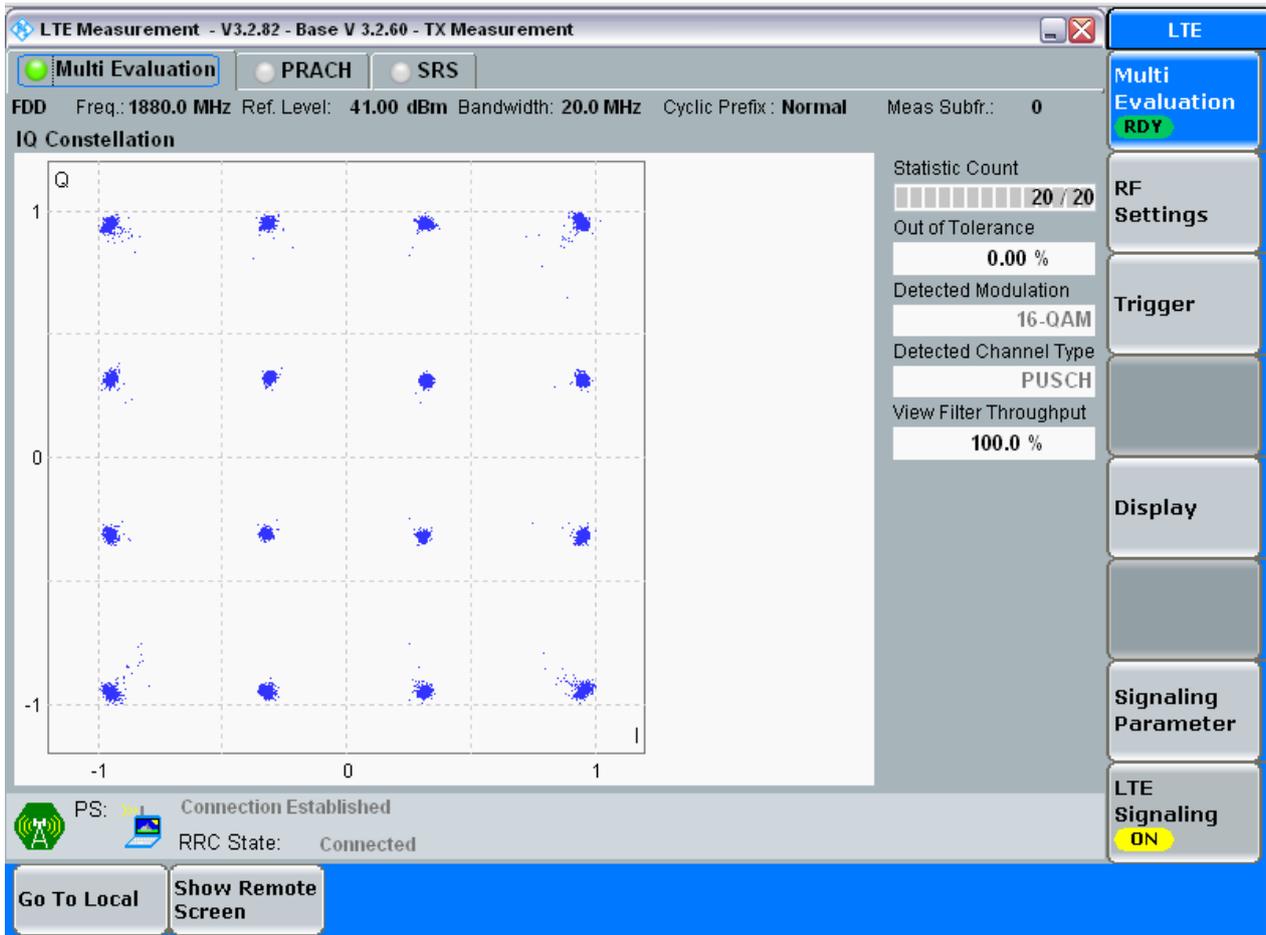




### 3.3.1.2.6 Test Bandwidth = 20

#### 3.3.1.2.6.1 Test Channel = MCH

##### 3.3.1.2.6.1.1 Test RB = RB100#0



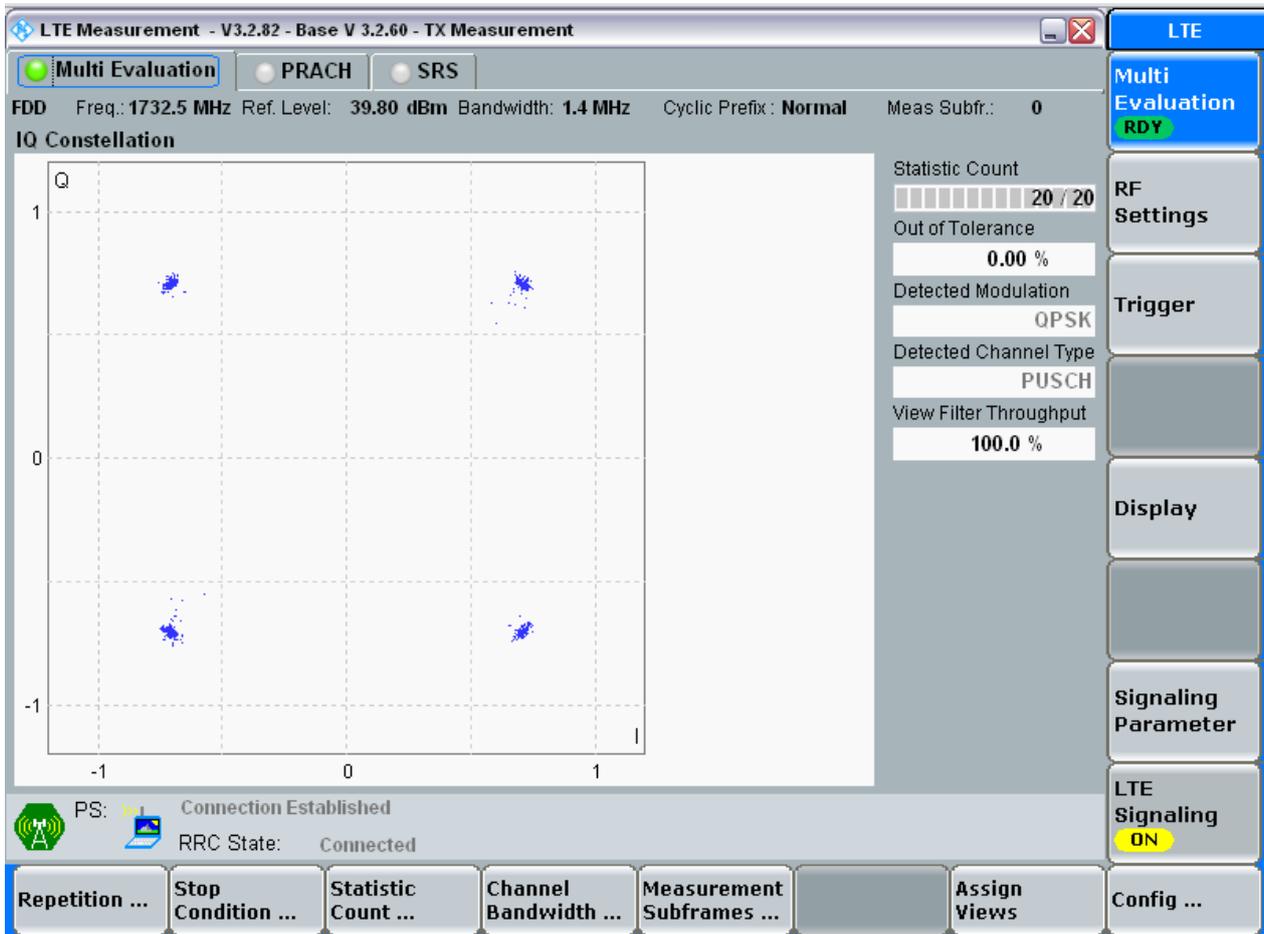
### 3.3.2 Test Band = BAND4

#### 3.3.2.1 Test Mode = LTE/TM1

##### 3.3.2.1.1 Test Bandwidth = 1.4

##### 3.3.2.1.1.1 Test Channel = MCH

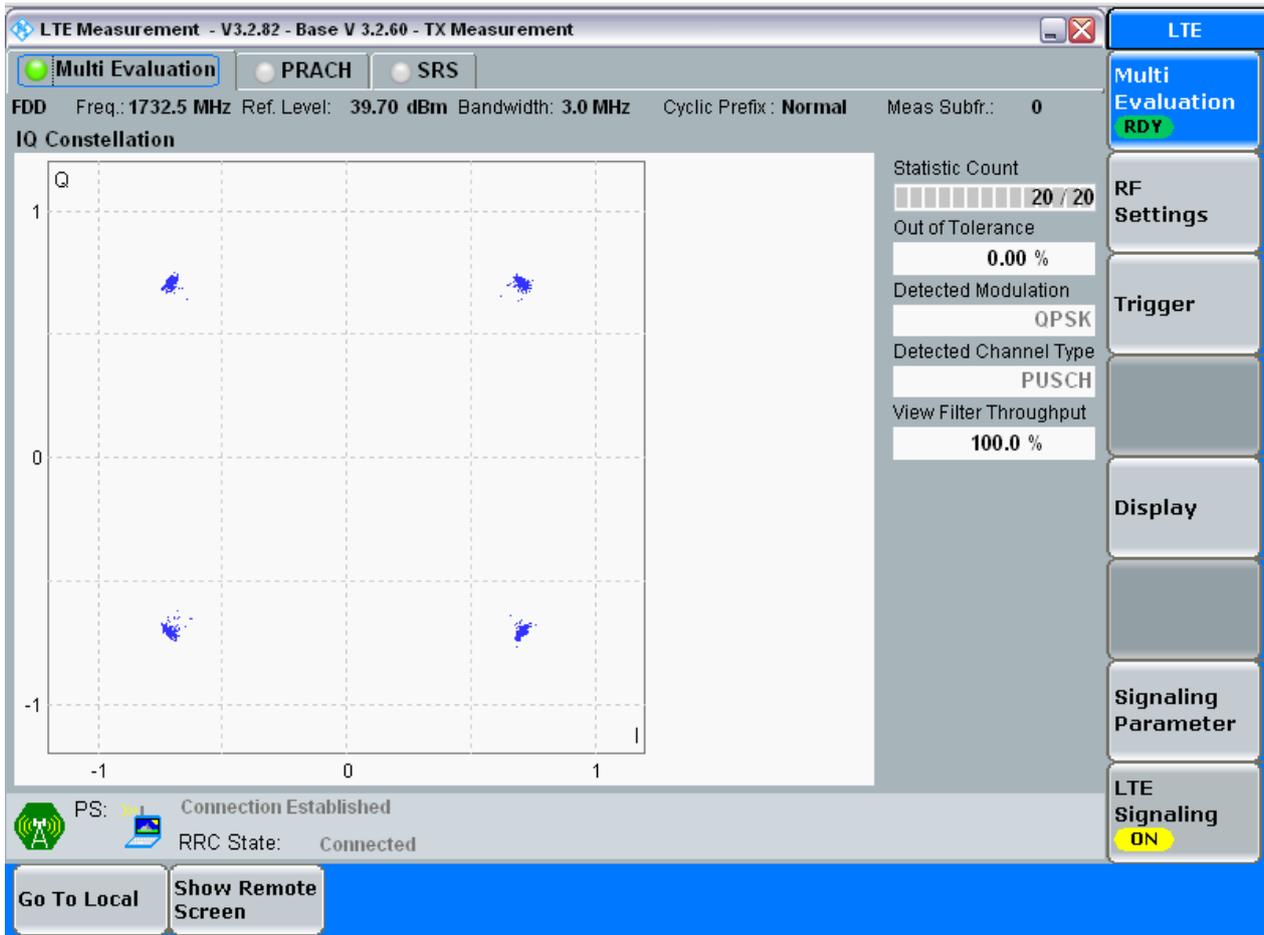
##### 3.3.2.1.1.1.1 Test RB = RB6#0



### 3.3.2.1.2 Test Bandwidth = 3

#### 3.3.2.1.2.1 Test Channel = MCH

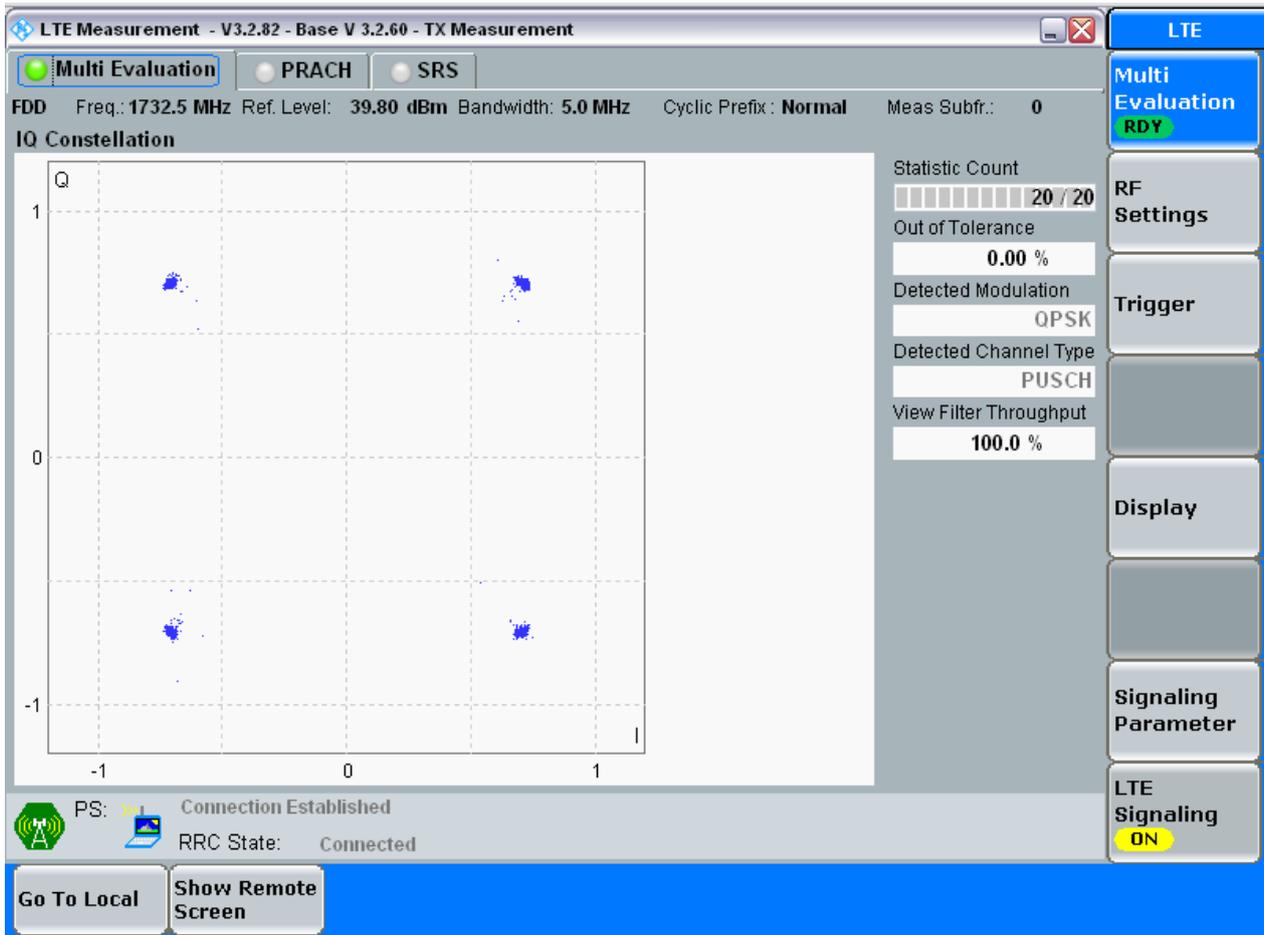
##### 3.3.2.1.2.1.1 Test RB = RB15#0



### 3.3.2.1.3 Test Bandwidth = 5

#### 3.3.2.1.3.1 Test Channel = MCH

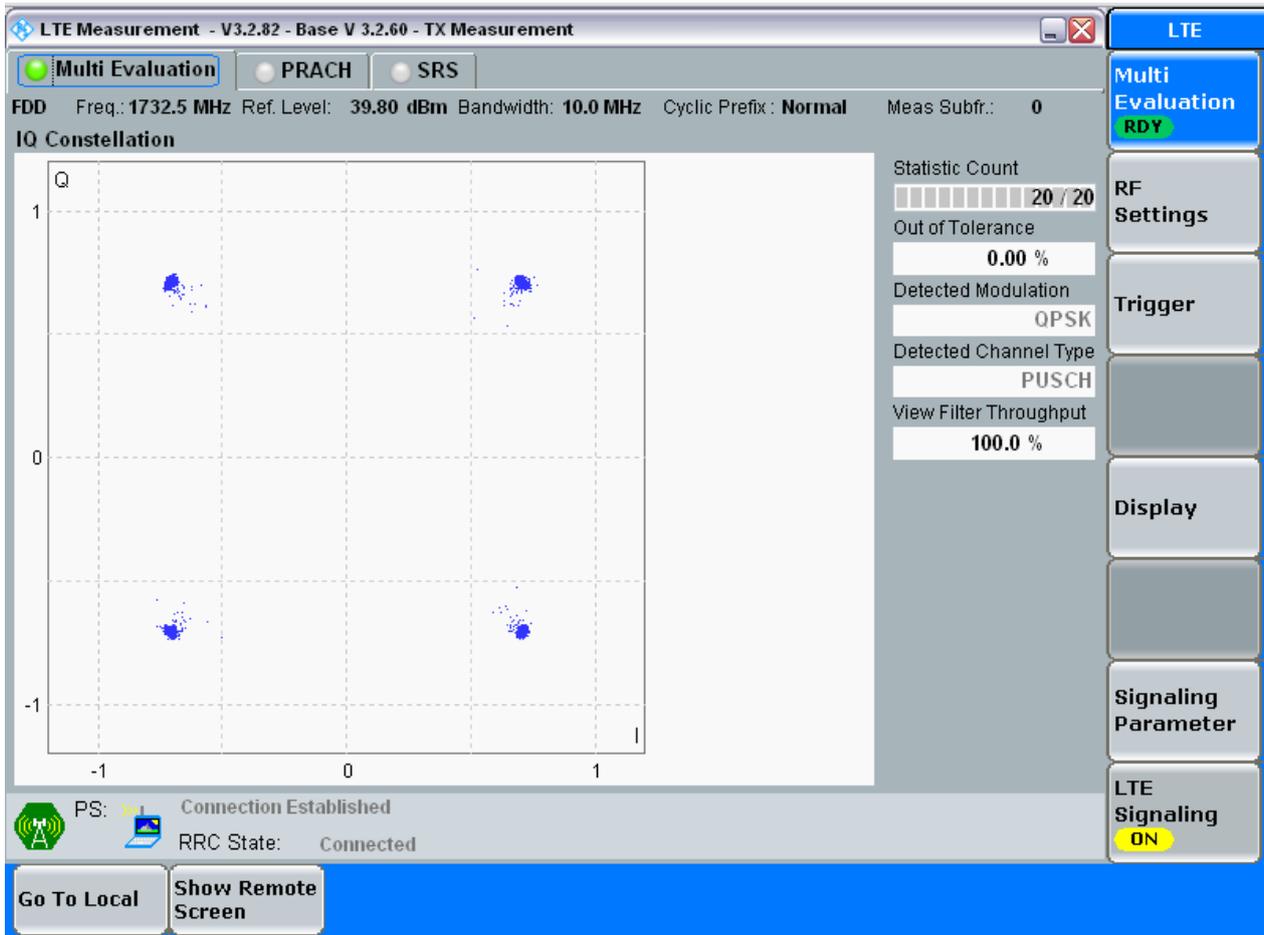
##### 3.3.2.1.3.1.1 Test RB = RB25#0



### 3.3.2.1.4 Test Bandwidth = 10

#### 3.3.2.1.4.1 Test Channel = MCH

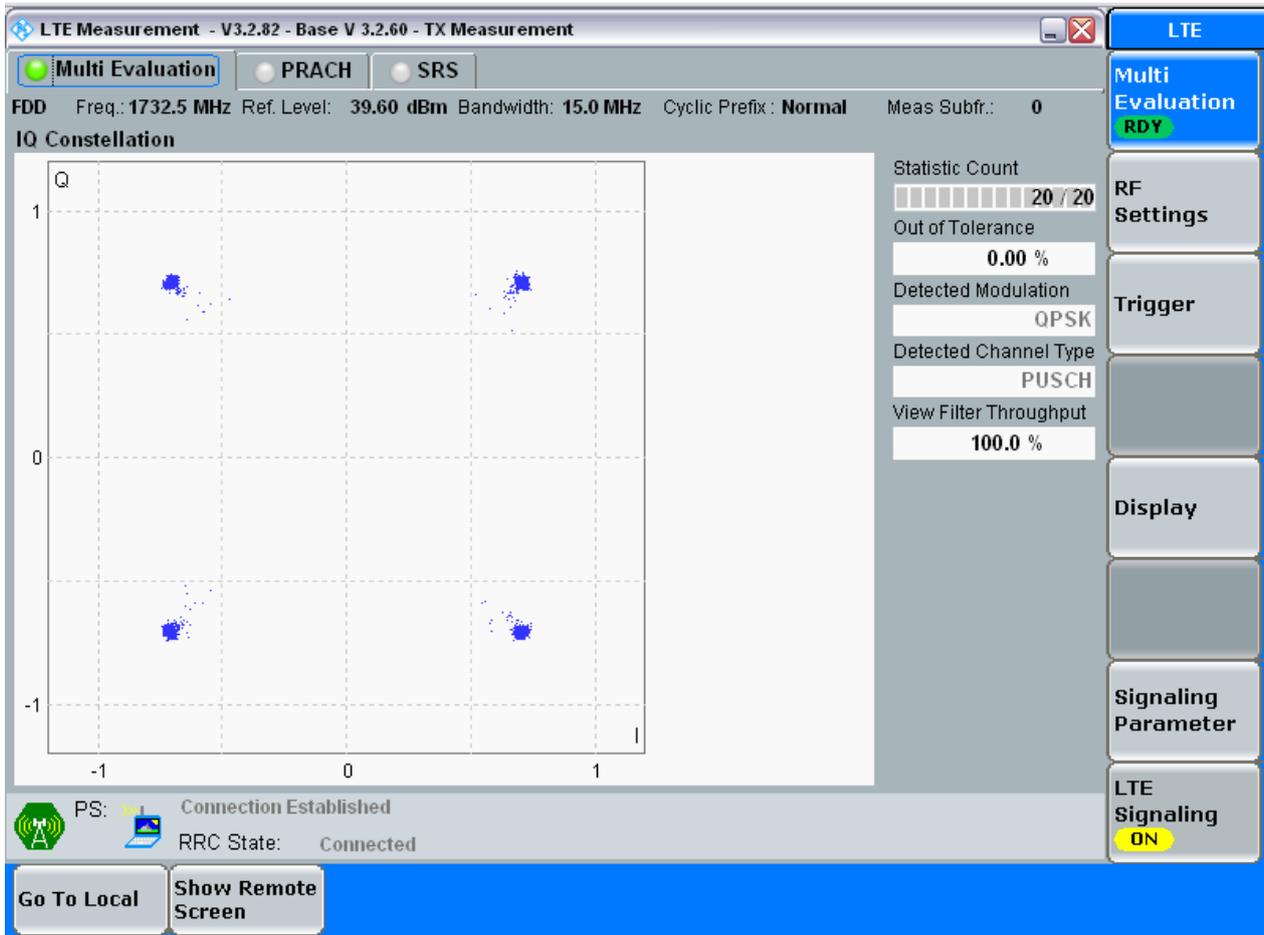
##### 3.3.2.1.4.1.1 Test RB = RB50#0



### 3.3.2.1.5 Test Bandwidth = 15

#### 3.3.2.1.5.1 Test Channel = MCH

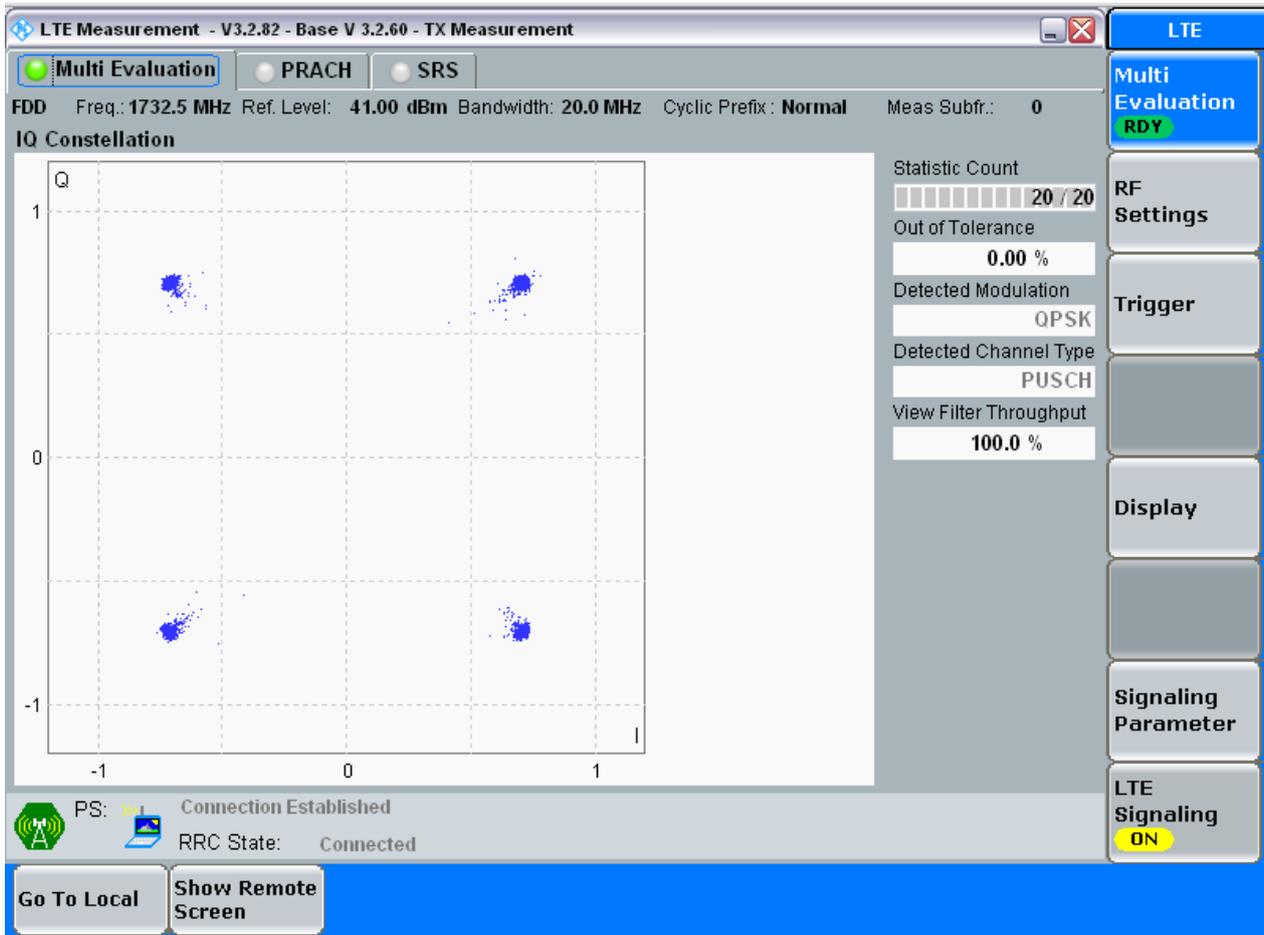
##### 3.3.2.1.5.1.1 Test RB = RB75#0



### 3.3.2.1.6 Test Bandwidth = 20

#### 3.3.2.1.6.1 Test Channel = MCH

##### 3.3.2.1.6.1.1 Test RB = RB100#0

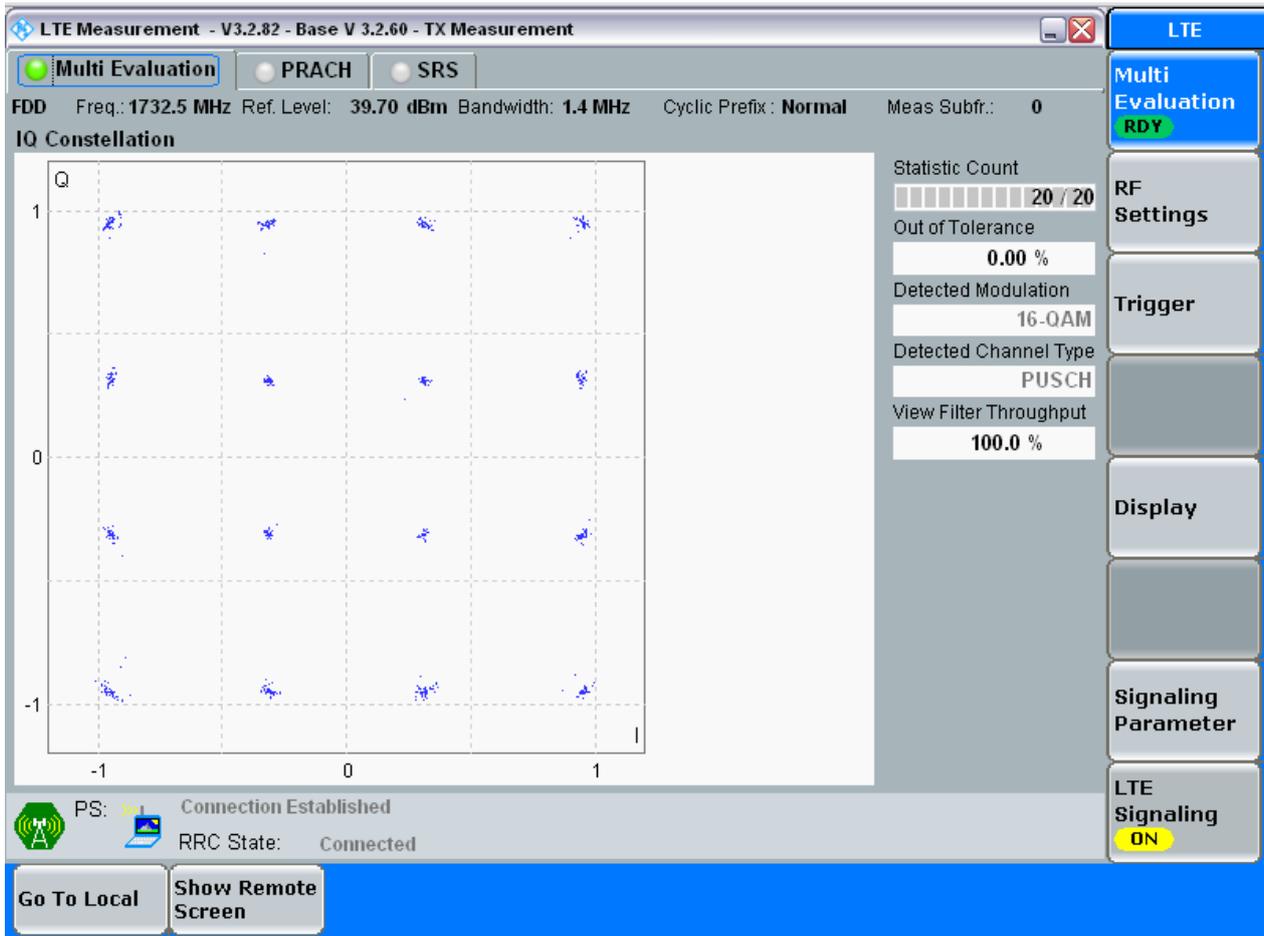


### 3.3.2.2 Test Mode = LTE/TM2

#### 3.3.2.2.1 Test Bandwidth = 1.4

##### 3.3.2.2.1.1 Test Channel = MCH

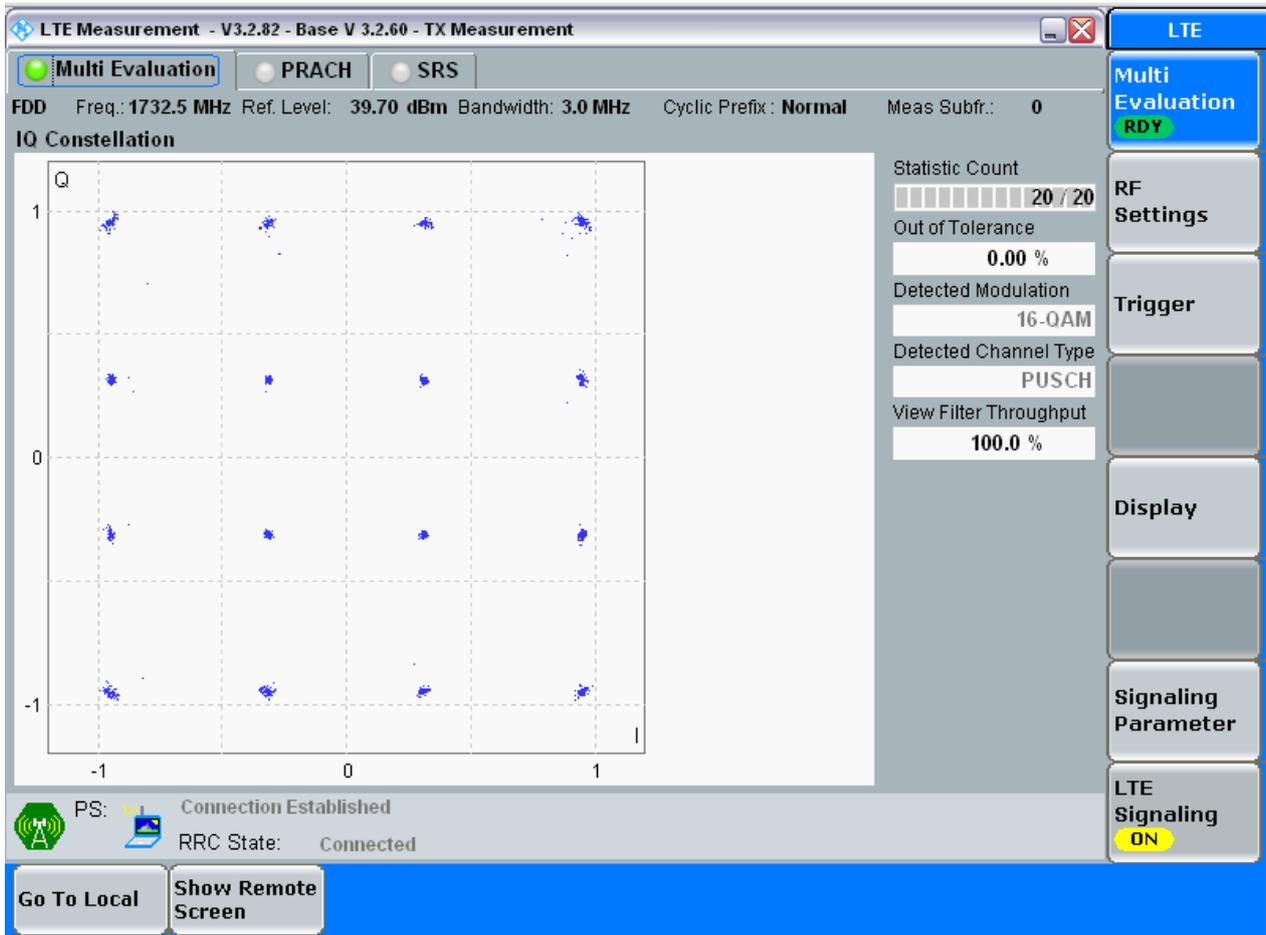
###### 3.3.2.2.1.1.1 Test RB = RB6#0



### 3.3.2.2.2 Test Bandwidth = 3

#### 3.3.2.2.2.1 Test Channel = MCH

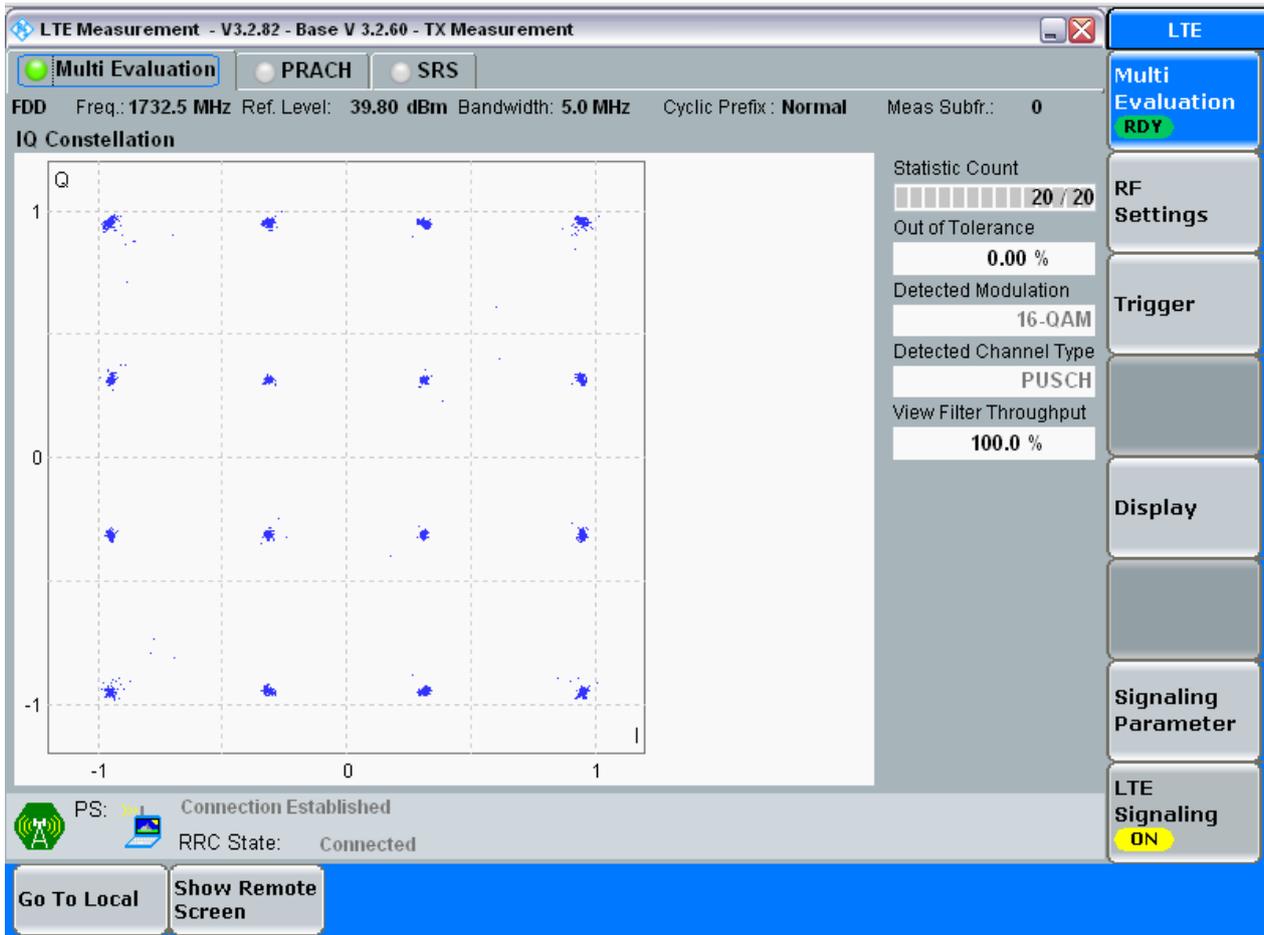
##### 3.3.2.2.2.1.1 Test RB = RB15#0



### 3.3.2.2.3 Test Bandwidth = 5

#### 3.3.2.2.3.1 Test Channel = MCH

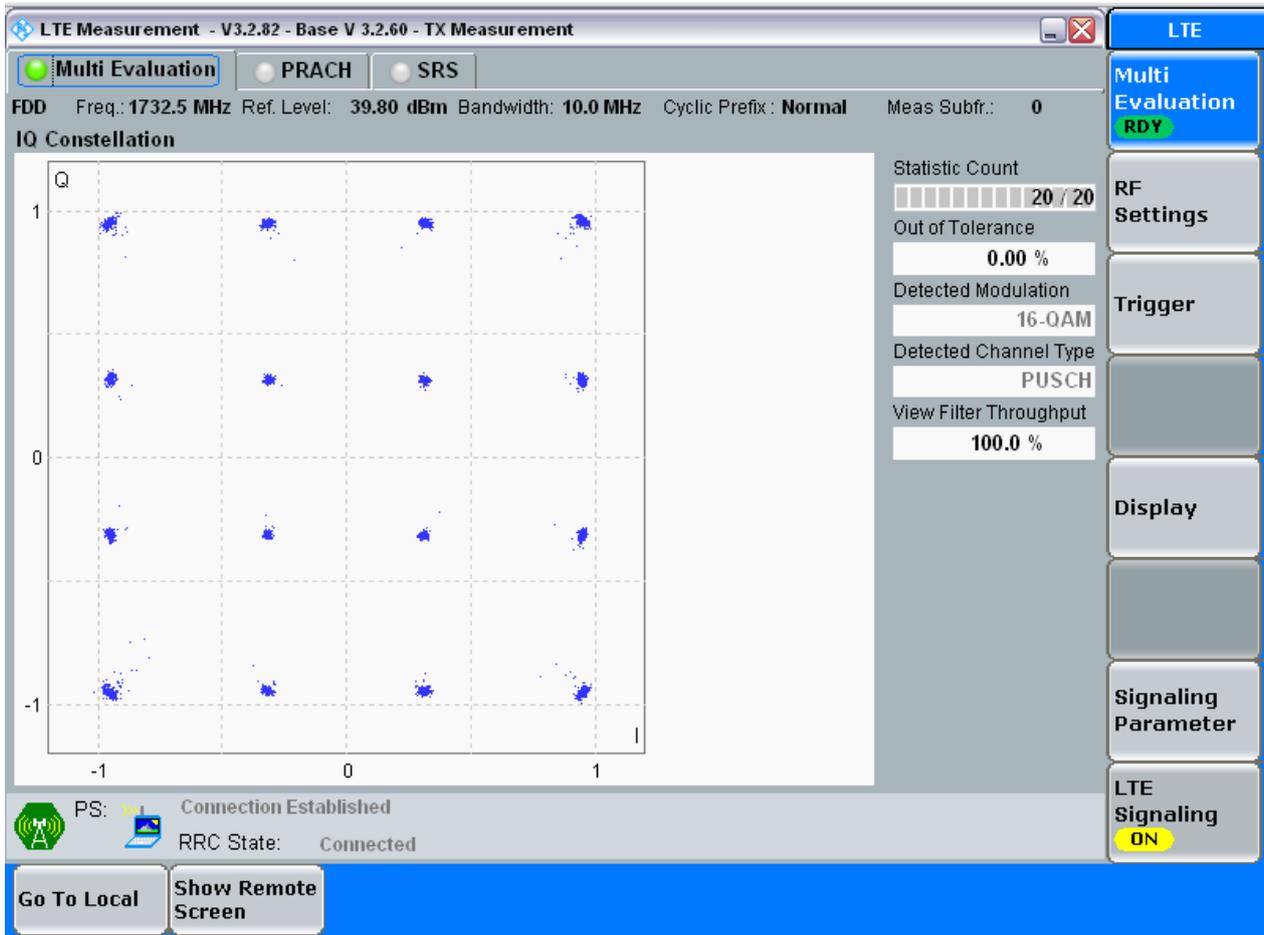
##### 3.3.2.2.3.1.1 Test RB = RB25#0



### 3.3.2.2.4 Test Bandwidth = 10

#### 3.3.2.2.4.1 Test Channel = MCH

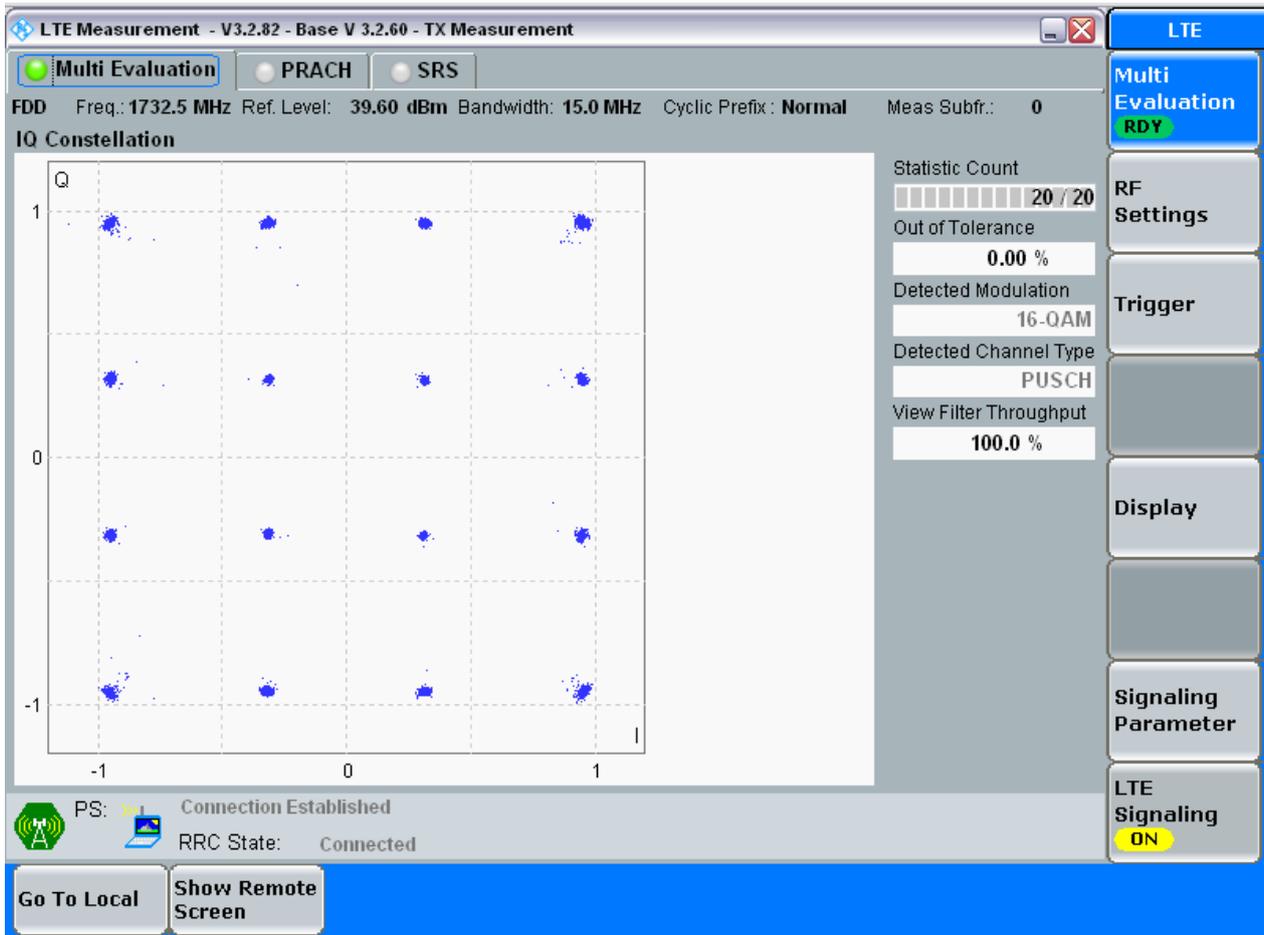
##### 3.3.2.2.4.1.1 Test RB = RB50#0



### 3.3.2.2.5 Test Bandwidth = 15

#### 3.3.2.2.5.1 Test Channel = MCH

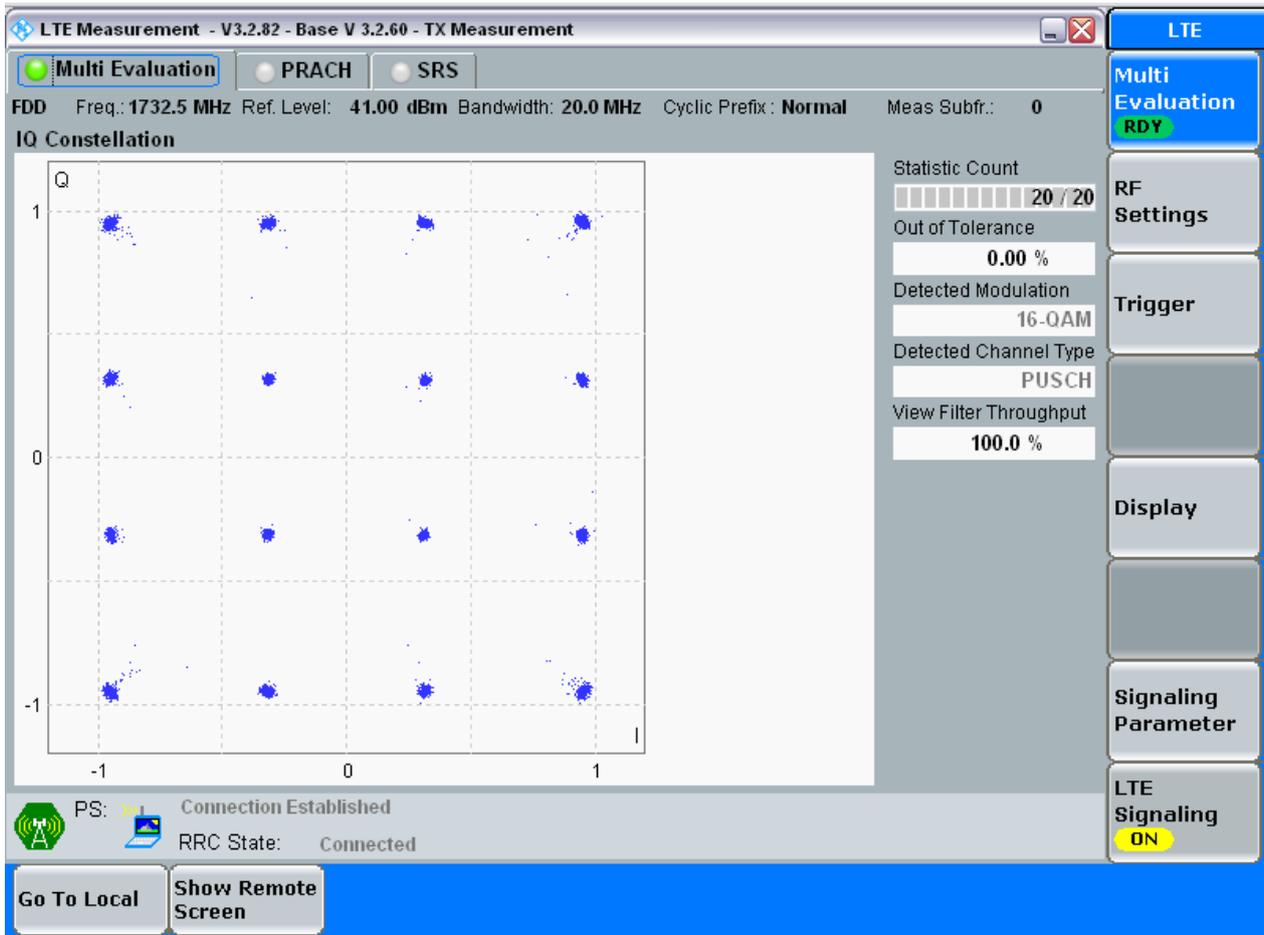
##### 3.3.2.2.5.1.1 Test RB = RB75#0



### 3.3.2.2.6 Test Bandwidth = 20

#### 3.3.2.2.6.1 Test Channel = MCH

##### 3.3.2.2.6.1.1 Test RB = RB100#0





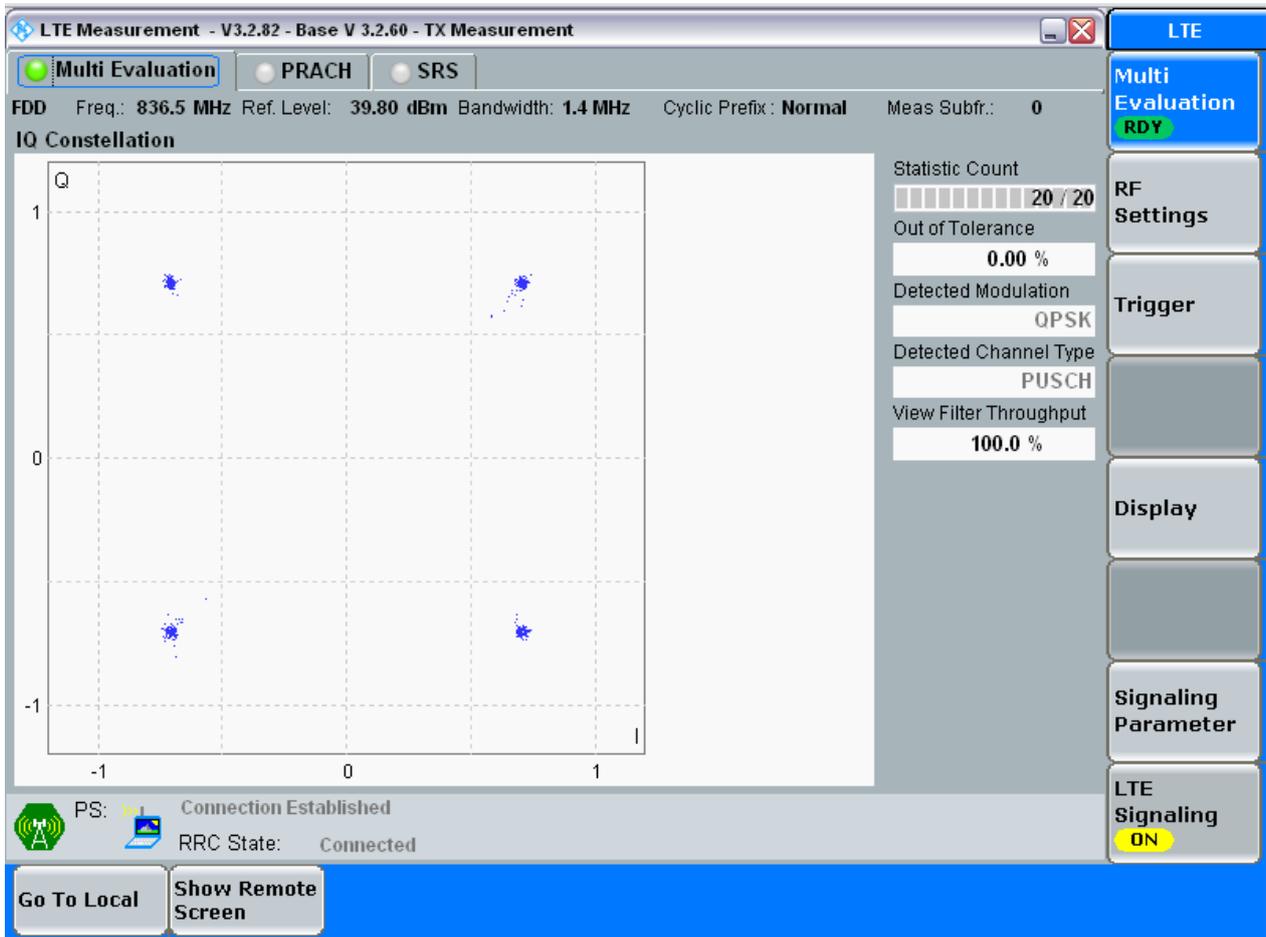
3.3.3 Test Band = BAND5

3.3.3.1 Test Mode = LTE/TM1

3.3.3.1.1 Test Bandwidth = 1.4

3.3.3.1.1.1 Test Channel = MCH

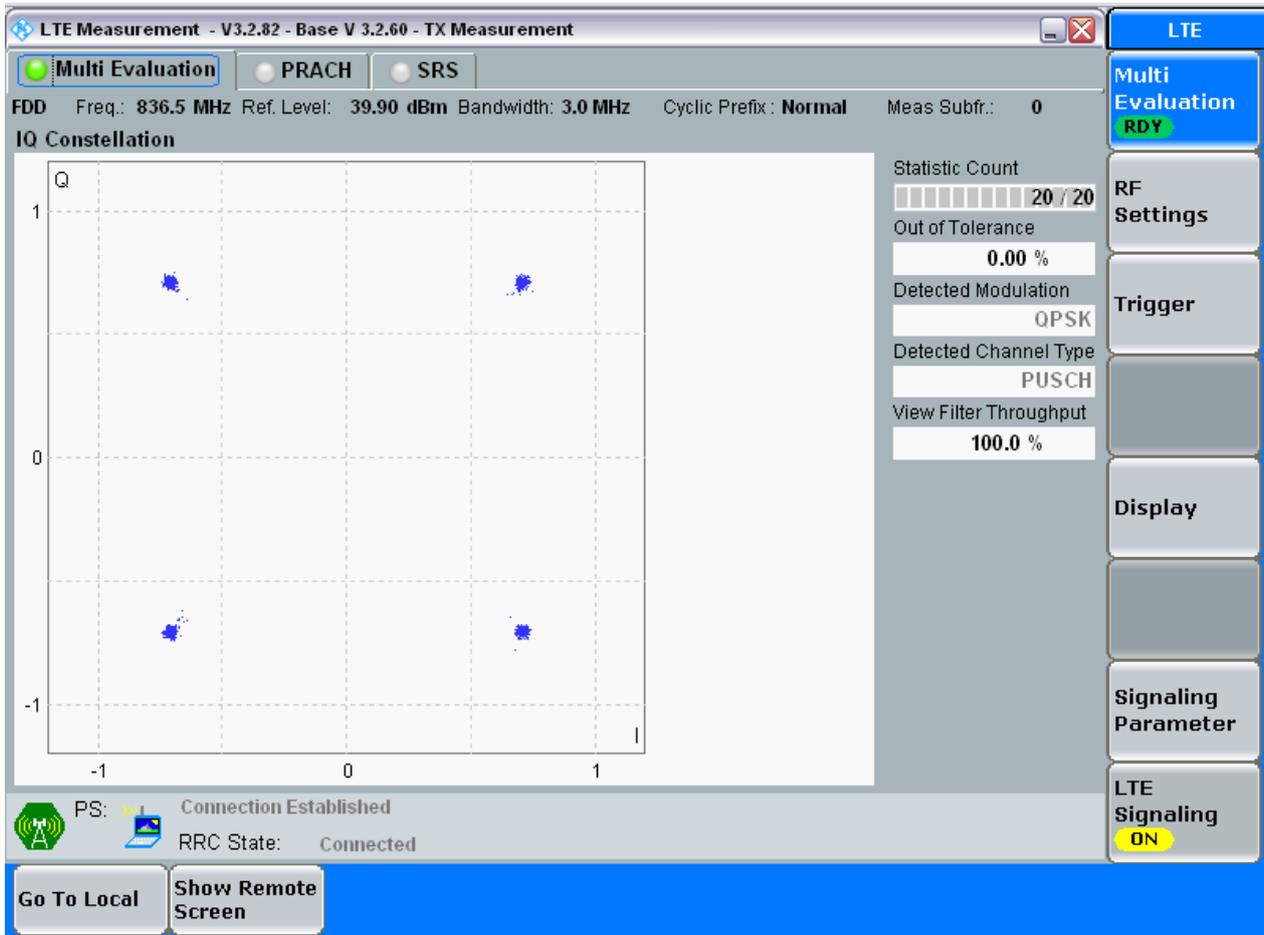
3.3.3.1.1.1.1 Test RB = RB6#0



### 3.3.3.1.2 Test Bandwidth = 3

#### 3.3.3.1.2.1 Test Channel = MCH

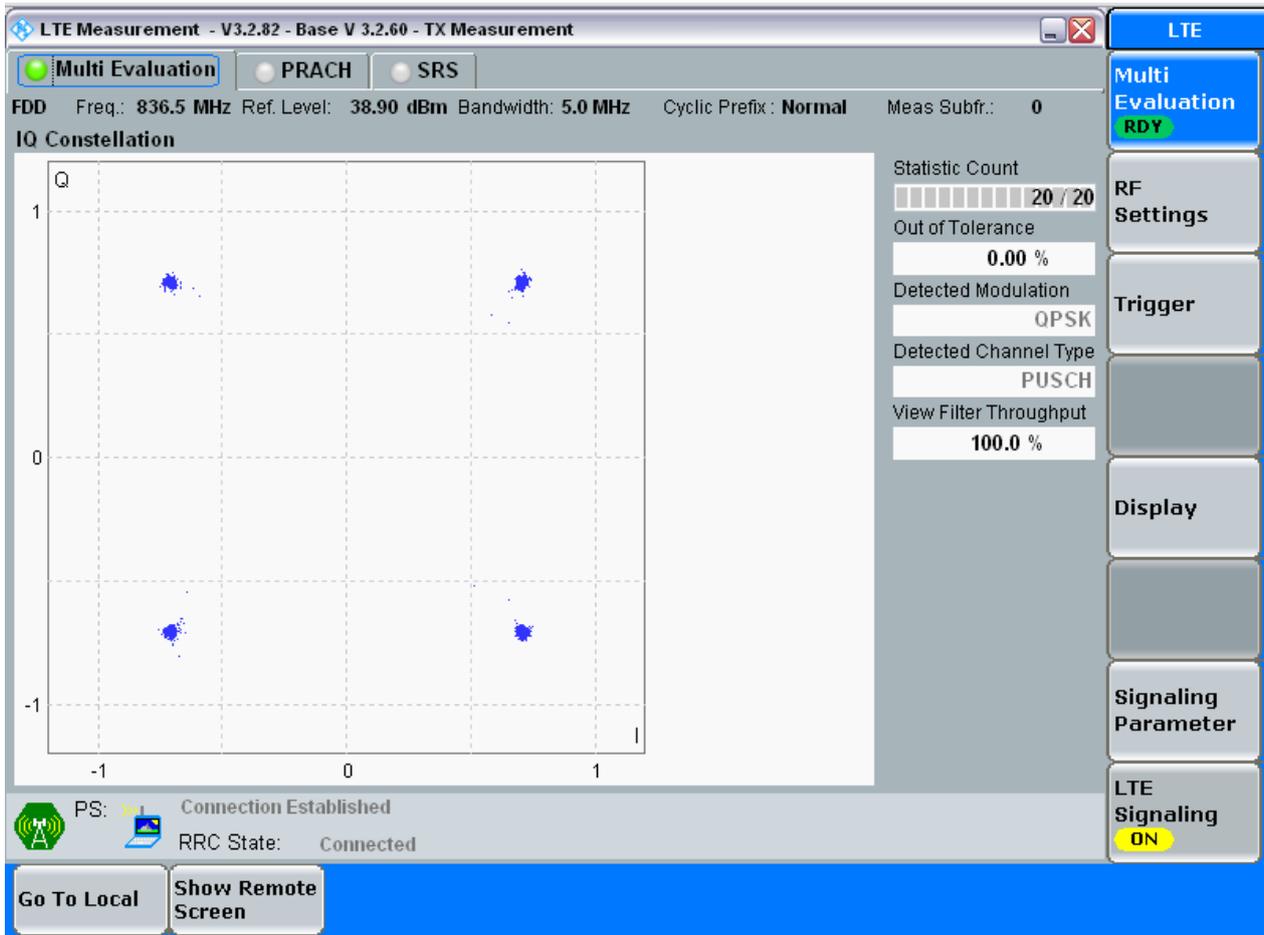
##### 3.3.3.1.2.1.1 Test RB = RB15#0



### 3.3.3.1.3 Test Bandwidth = 5

#### 3.3.3.1.3.1 Test Channel = MCH

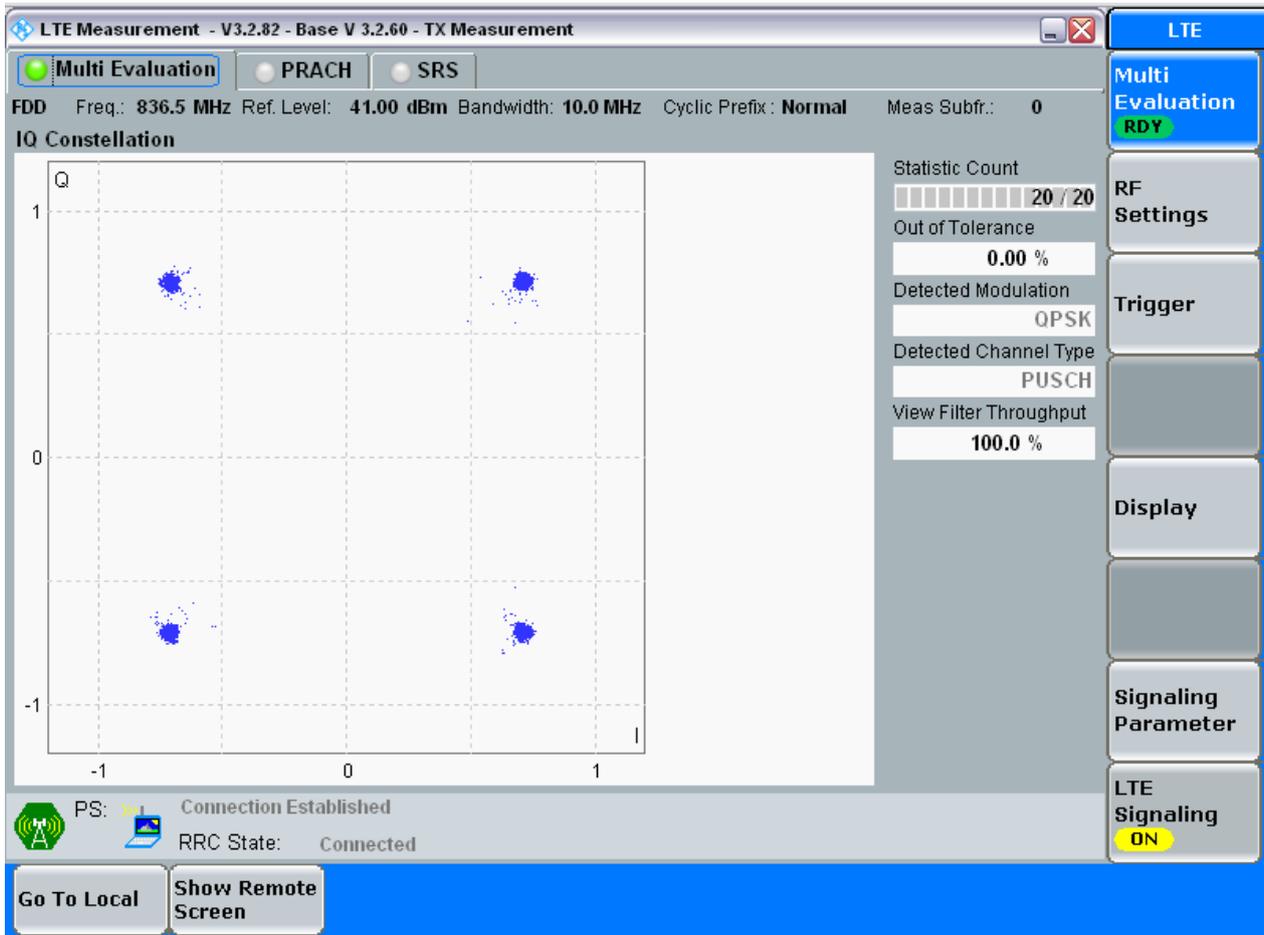
##### 3.3.3.1.3.1.1 Test RB = RB25#0



### 3.3.3.1.4 Test Bandwidth = 10

#### 3.3.3.1.4.1 Test Channel = MCH

##### 3.3.3.1.4.1.1 Test RB = RB50#0

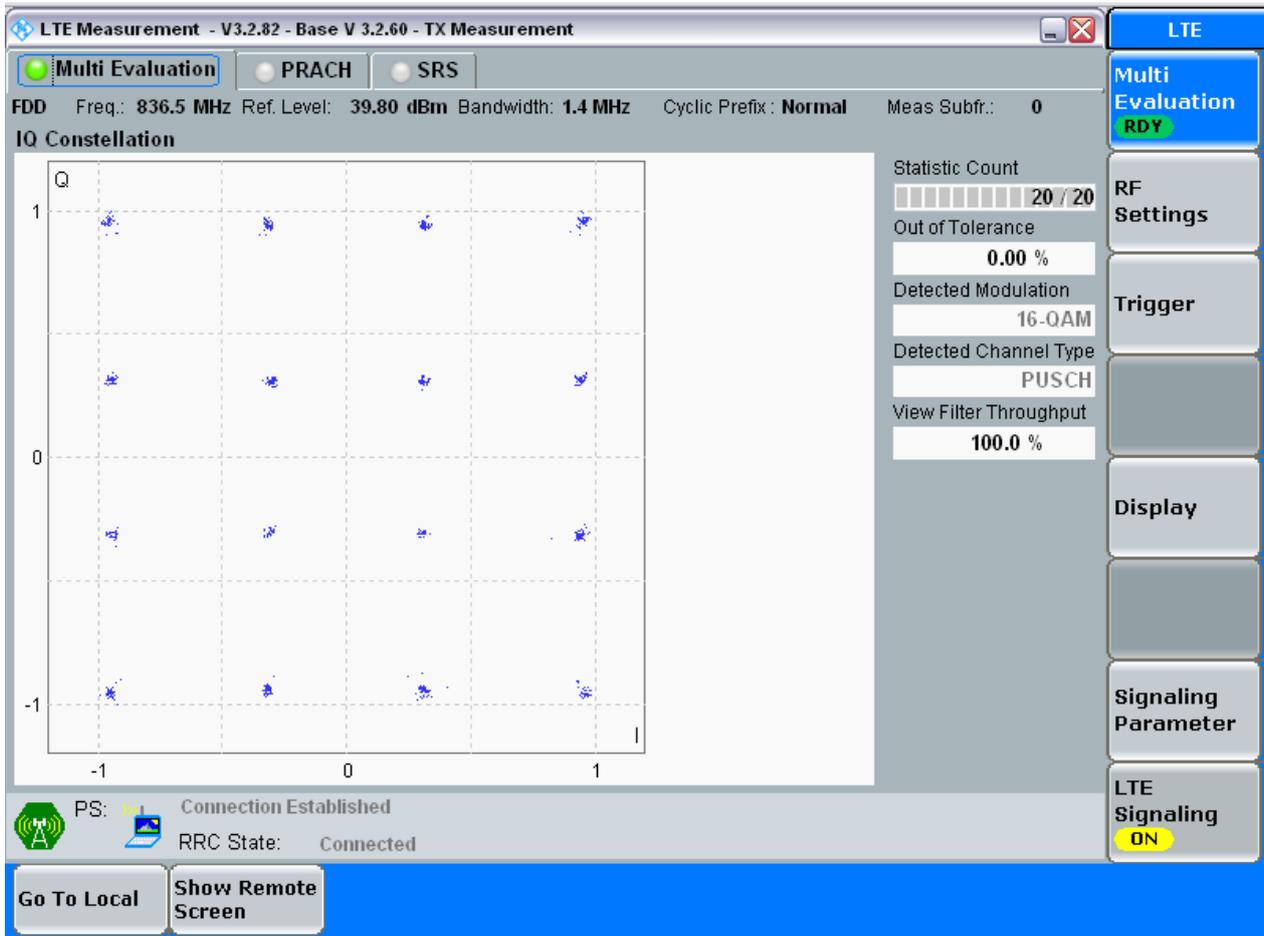


### 3.3.3.2 Test Mode = LTE/TM2

#### 3.3.3.2.1 Test Bandwidth = 1.4

##### 3.3.3.2.1.1 Test Channel = MCH

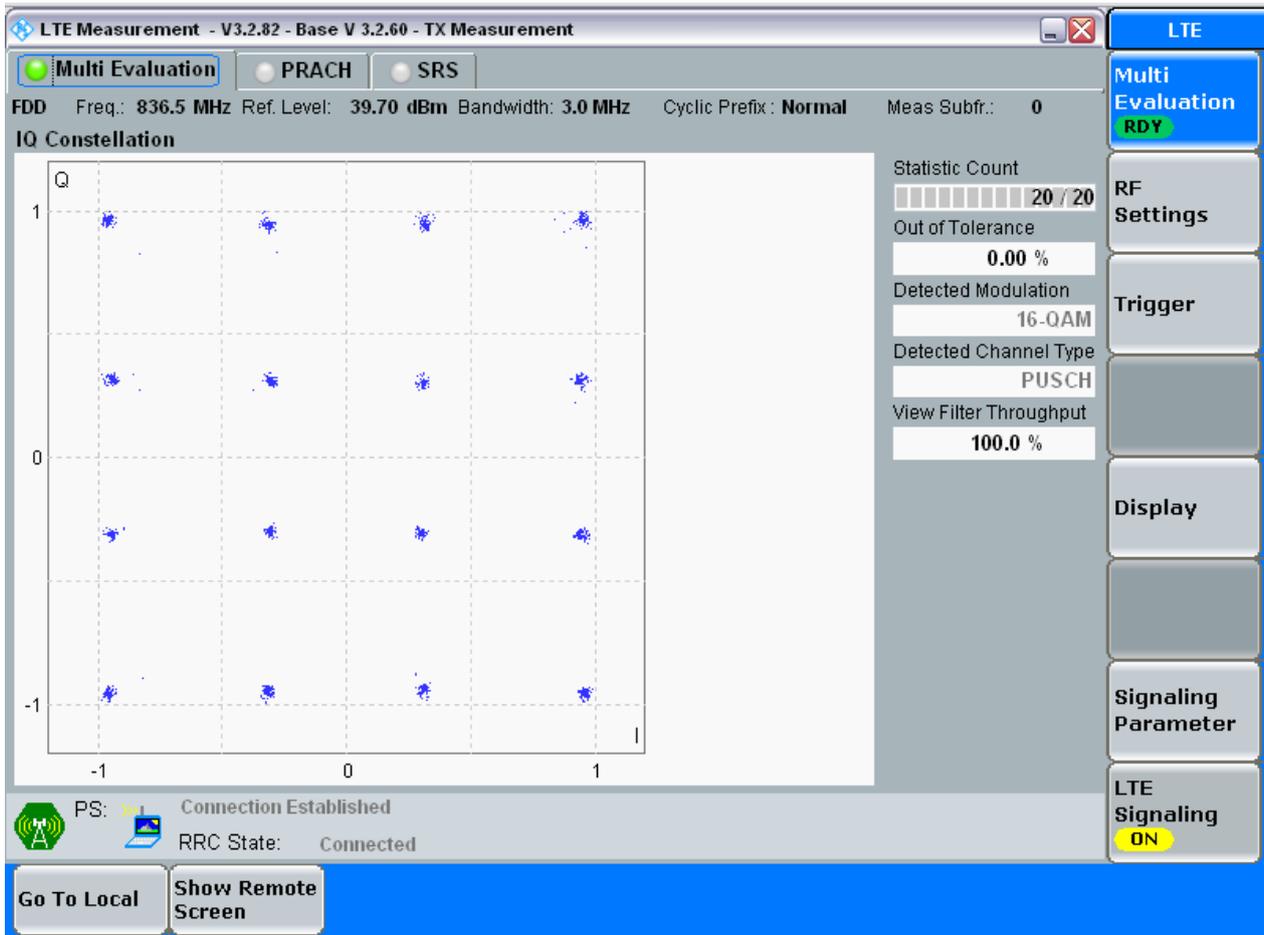
###### 3.3.3.2.1.1.1 Test RB = RB6#0



### 3.3.3.2.2 Test Bandwidth = 3

#### 3.3.3.2.2.1 Test Channel = MCH

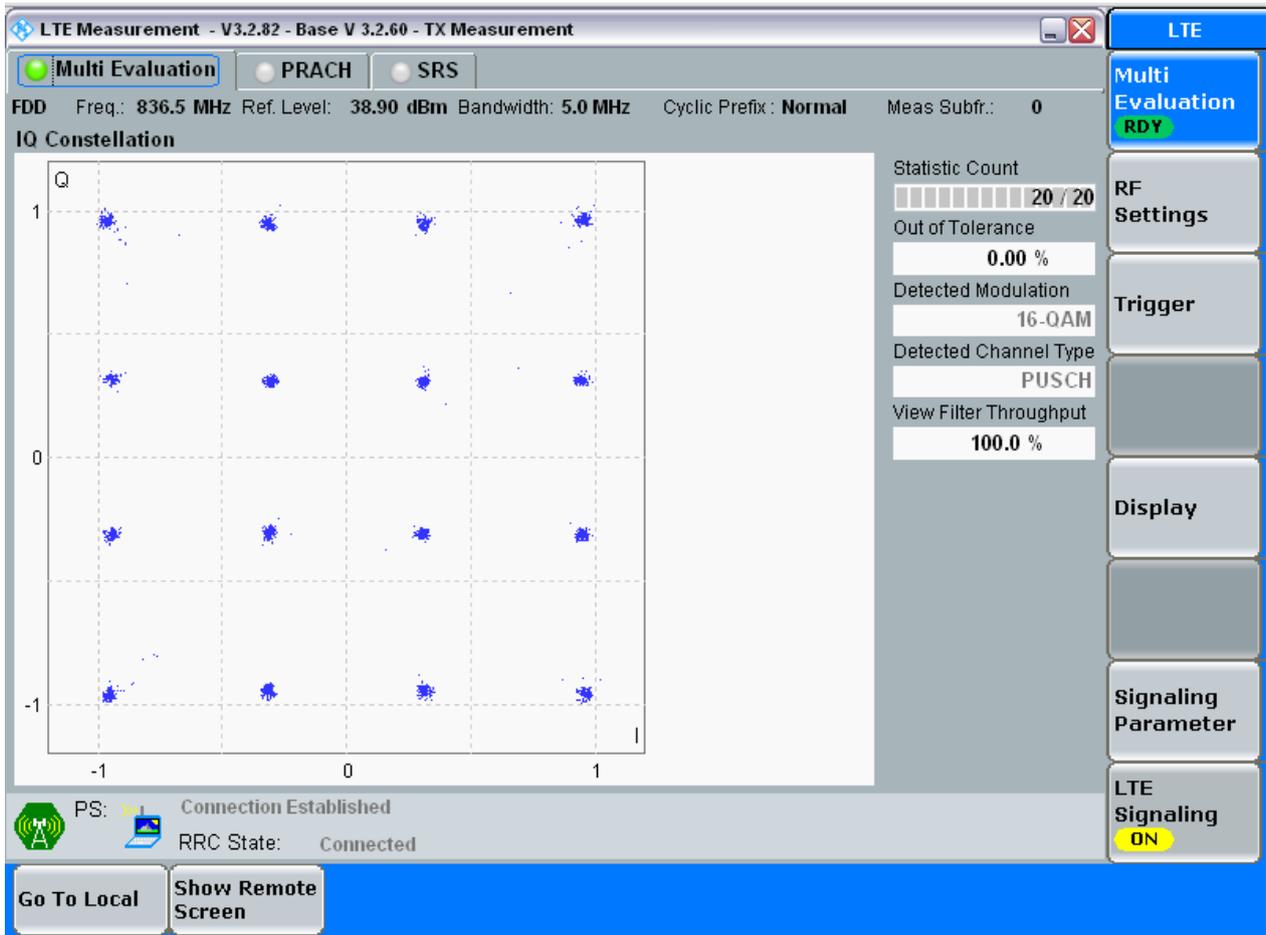
##### 3.3.3.2.2.1.1 Test RB = RB15#0



### 3.3.3.2.3 Test Bandwidth = 5

#### 3.3.3.2.3.1 Test Channel = MCH

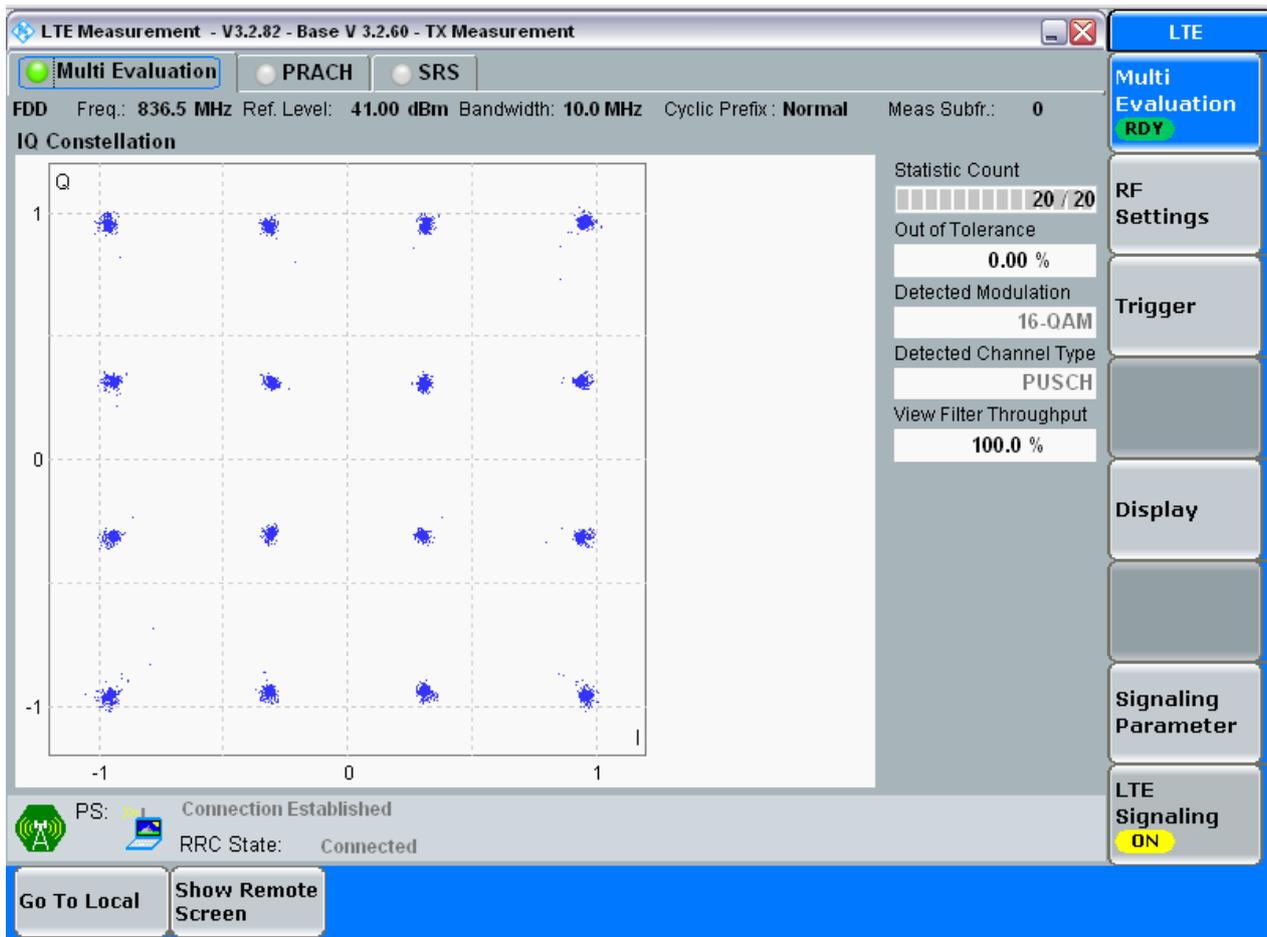
##### 3.3.3.2.3.1.1 Test RB = RB25#0



3.3.3.2.4 Test Bandwidth = 10

3.3.3.2.4.1 Test Channel = MCH

3.3.3.2.4.1.1 Test RB = RB50#0



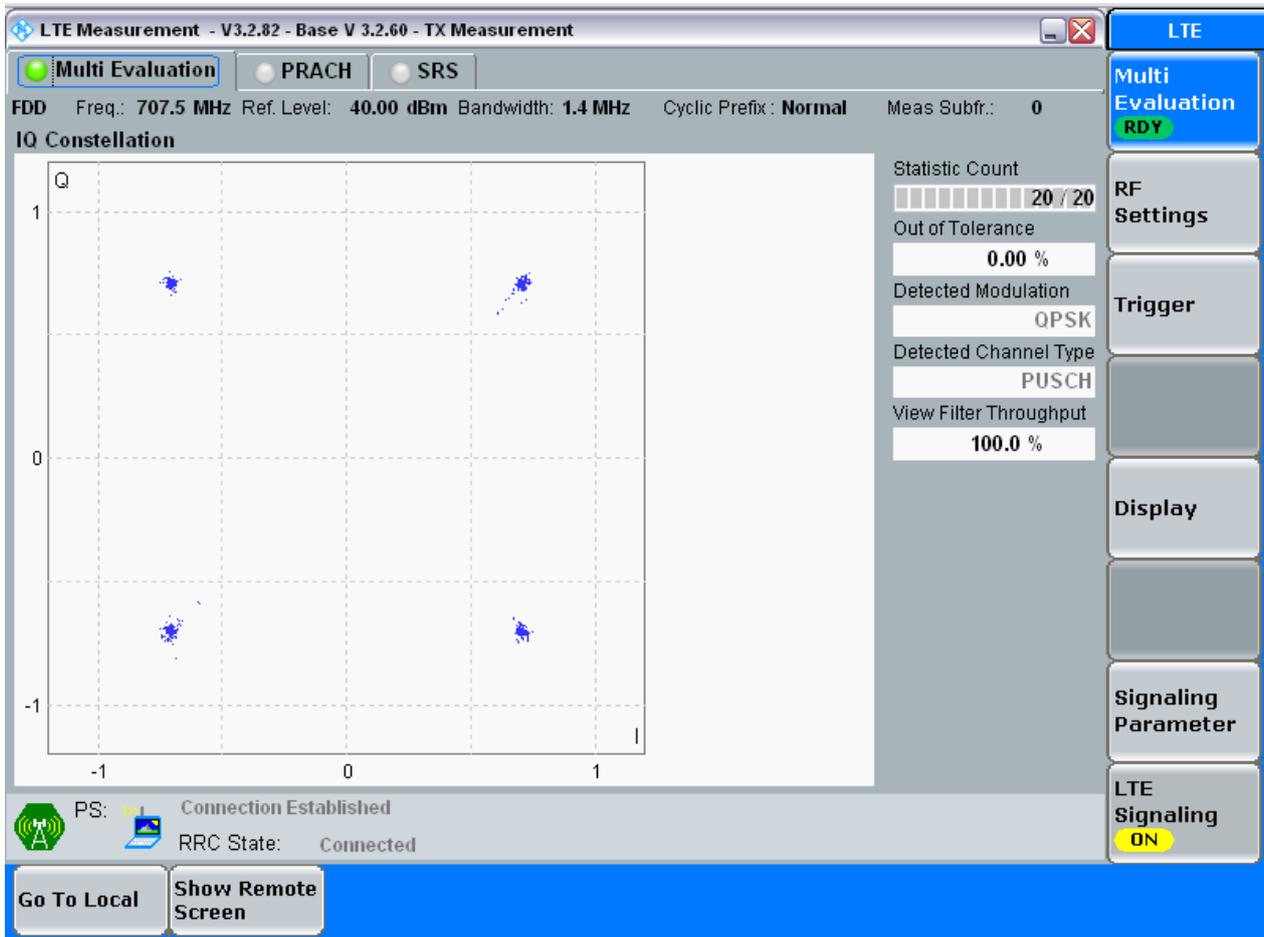
### 3.3.4 Test Band = BAND12

#### 3.3.4.1 Test Mode = LTE/TM1

##### 3.3.4.1.1 Test Bandwidth = 1.4

##### 3.3.4.1.1.1 Test Channel = MCH

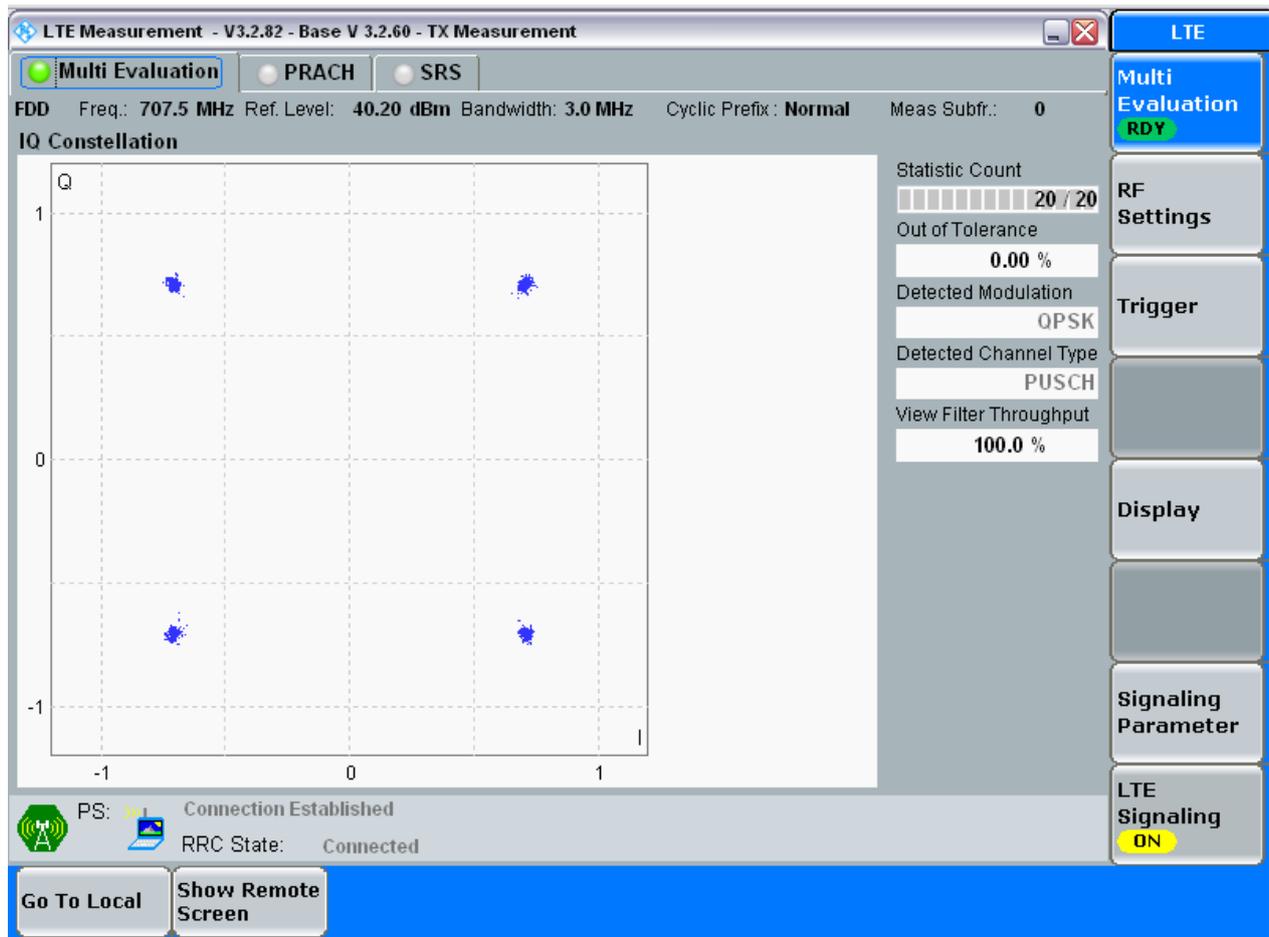
##### 3.3.4.1.1.1.1 Test RB = RB6#0



### 3.3.4.1.2 Test Bandwidth = 3

#### 3.3.4.1.2.1 Test Channel = MCH

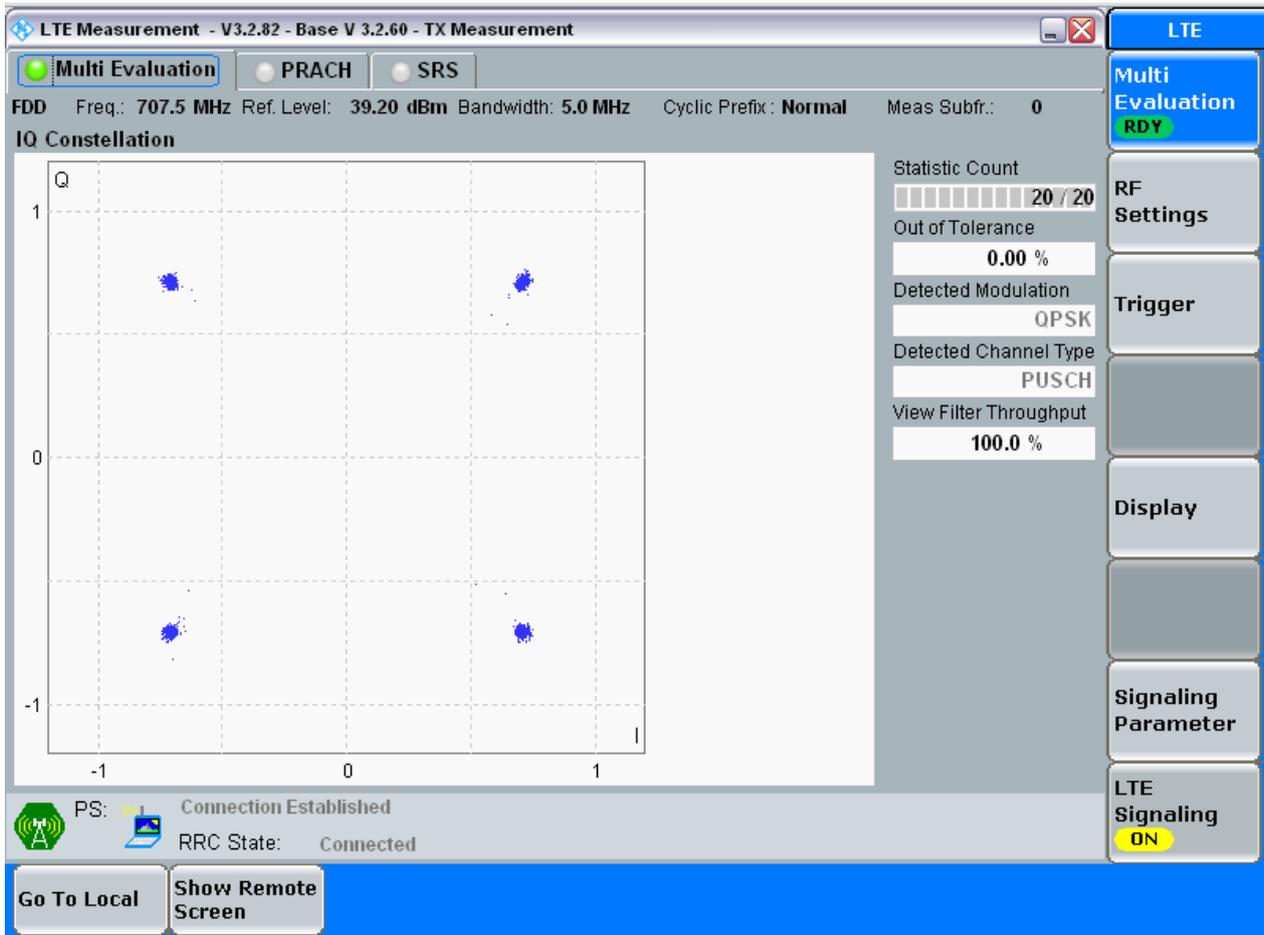
##### 3.3.4.1.2.1.1 Test RB = RB15#0



### 3.3.4.1.3 Test Bandwidth = 5

#### 3.3.4.1.3.1 Test Channel = MCH

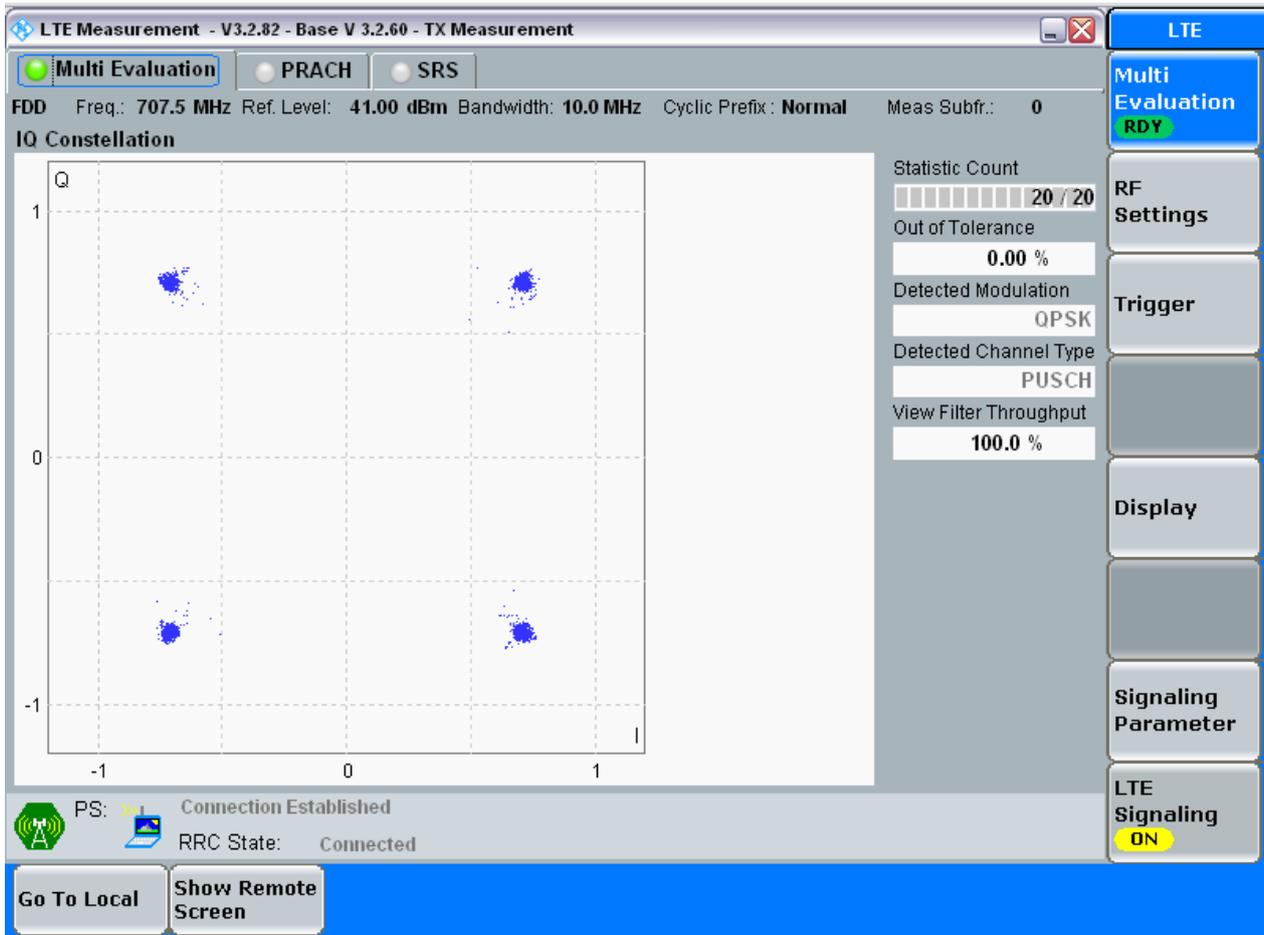
##### 3.3.4.1.3.1.1 Test RB = RB25#0



### 3.3.4.1.4 Test Bandwidth = 10

#### 3.3.4.1.4.1 Test Channel = MCH

##### 3.3.4.1.4.1.1 Test RB = RB50#0

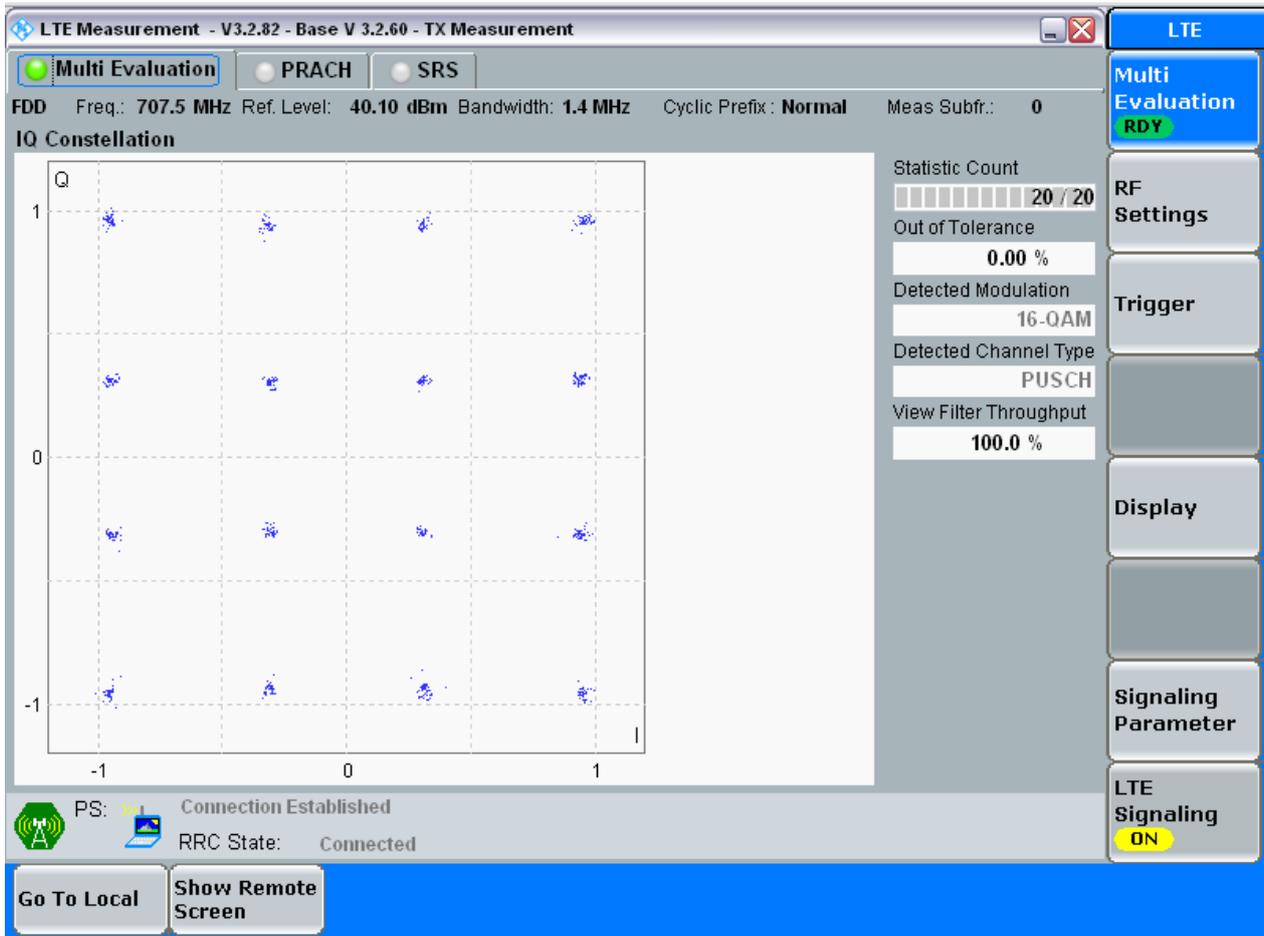


### 3.3.4.2 Test Mode = LTE/TM2

#### 3.3.4.2.1 Test Bandwidth = 1.4

##### 3.3.4.2.1.1 Test Channel = MCH

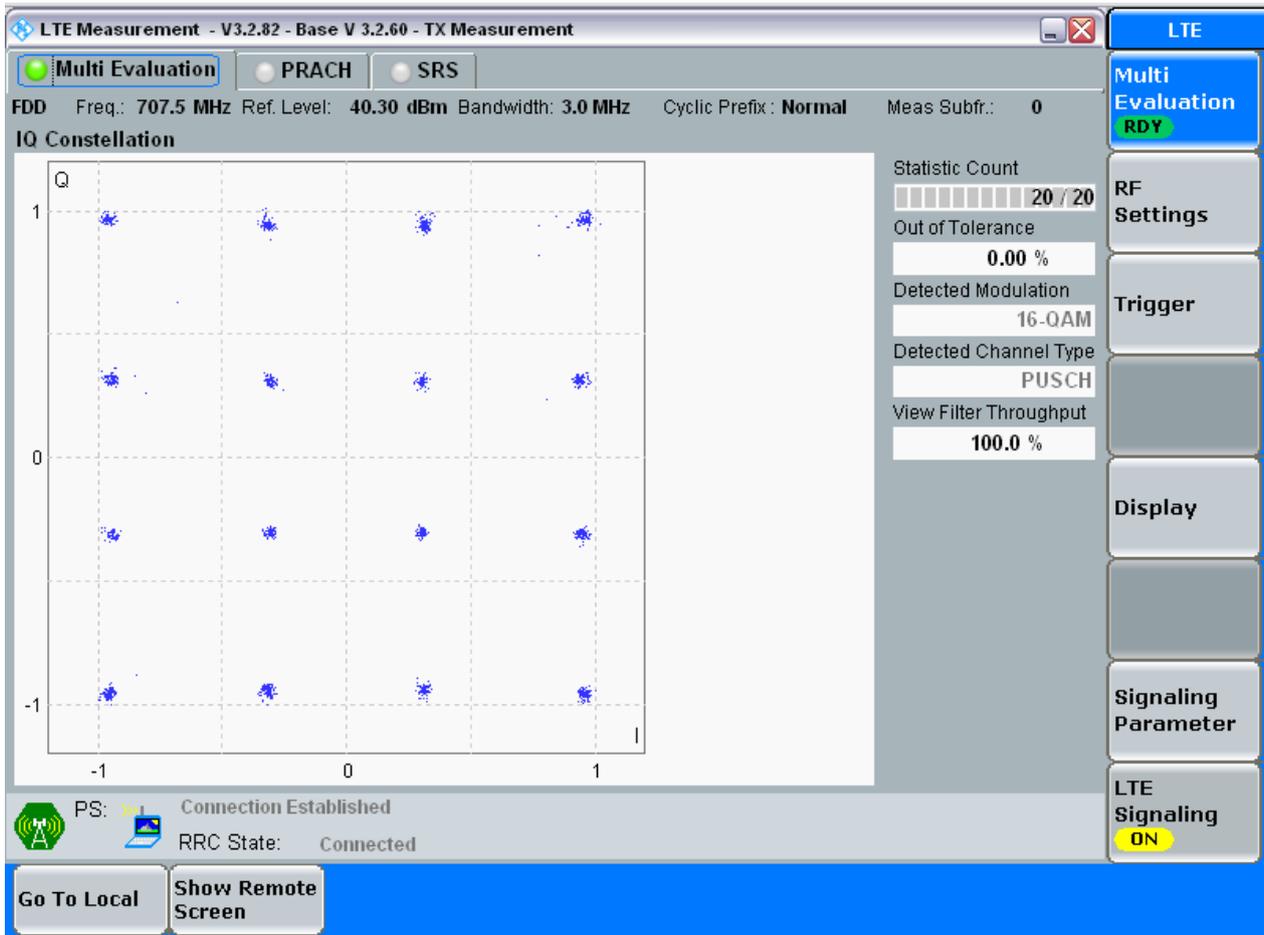
###### 3.3.4.2.1.1.1 Test RB = RB6#0



### 3.3.4.2.2 Test Bandwidth = 3

#### 3.3.4.2.2.1 Test Channel = MCH

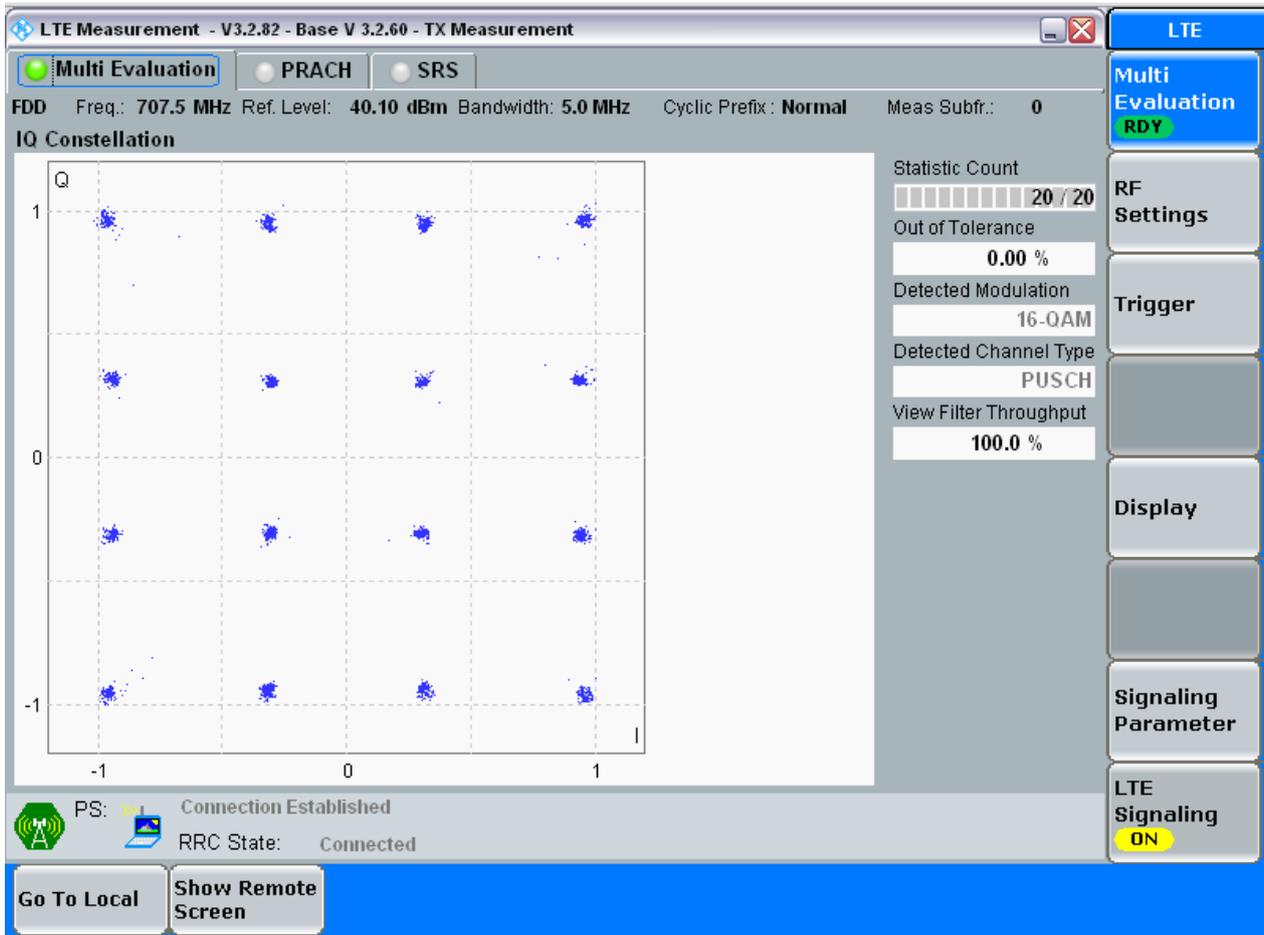
##### 3.3.4.2.2.1.1 Test RB = RB15#0



### 3.3.4.2.3 Test Bandwidth = 5

#### 3.3.4.2.3.1 Test Channel = MCH

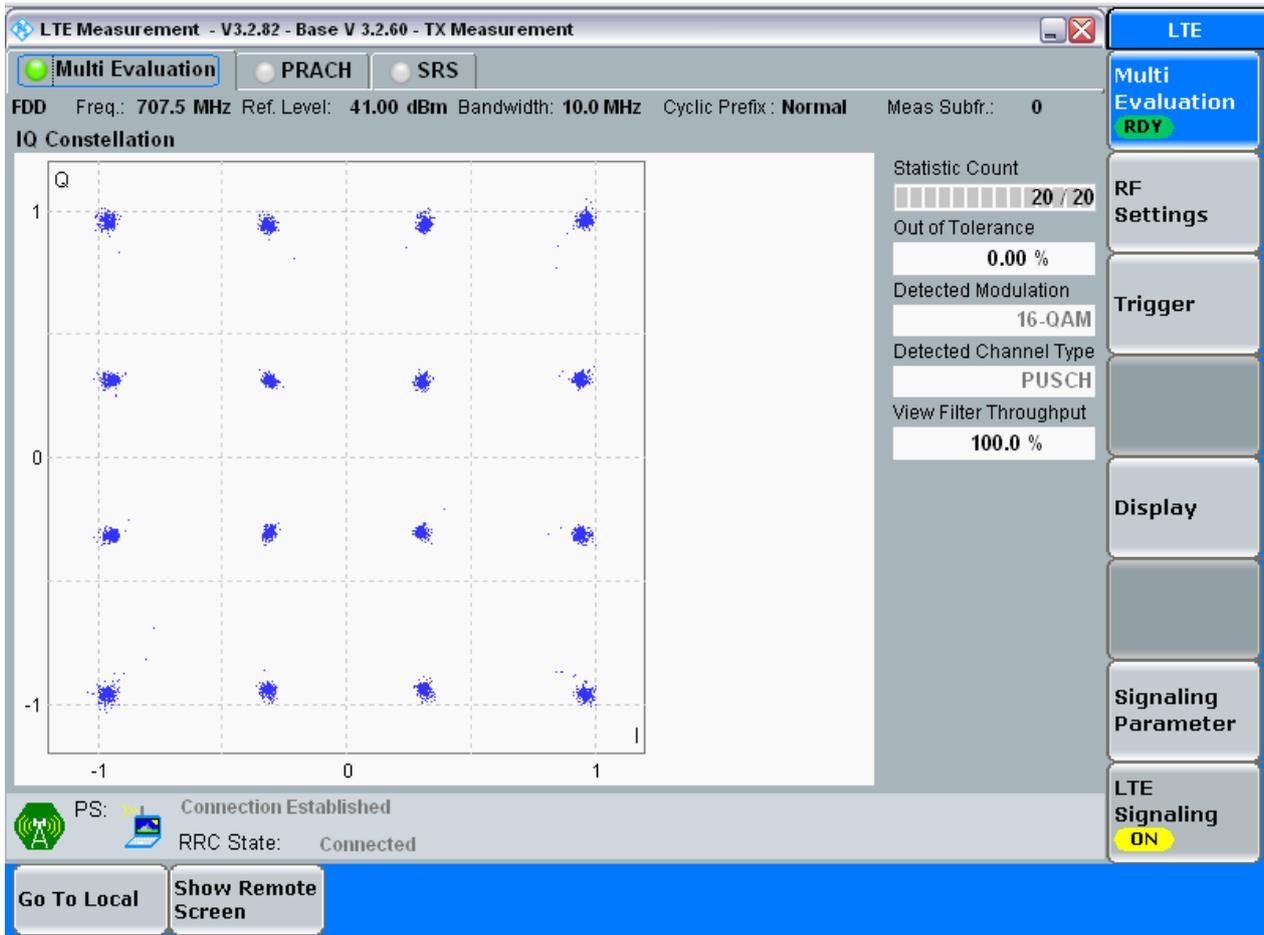
##### 3.3.4.2.3.1.1 Test RB = RB25#0



### 3.3.4.2.4 Test Bandwidth = 10

#### 3.3.4.2.4.1 Test Channel = MCH

##### 3.3.4.2.4.1.1 Test RB = RB50#0



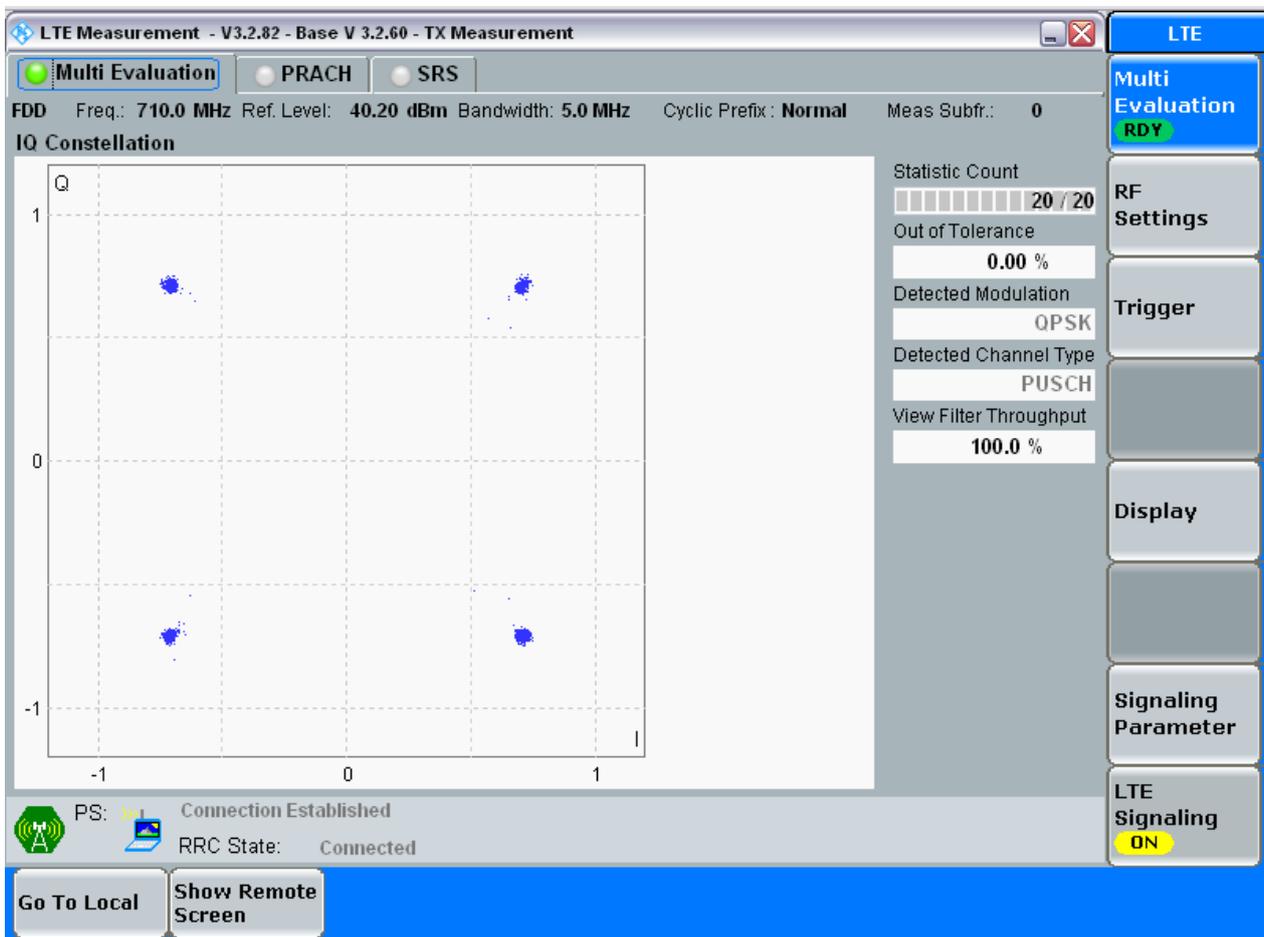
### 3.3.5 Test Band = BAND17

#### 3.3.5.1 Test Mode = LTE/TM1

##### 3.3.5.1.1 Test Bandwidth = 5

##### 3.3.5.1.1.1 Test Channel = MCH

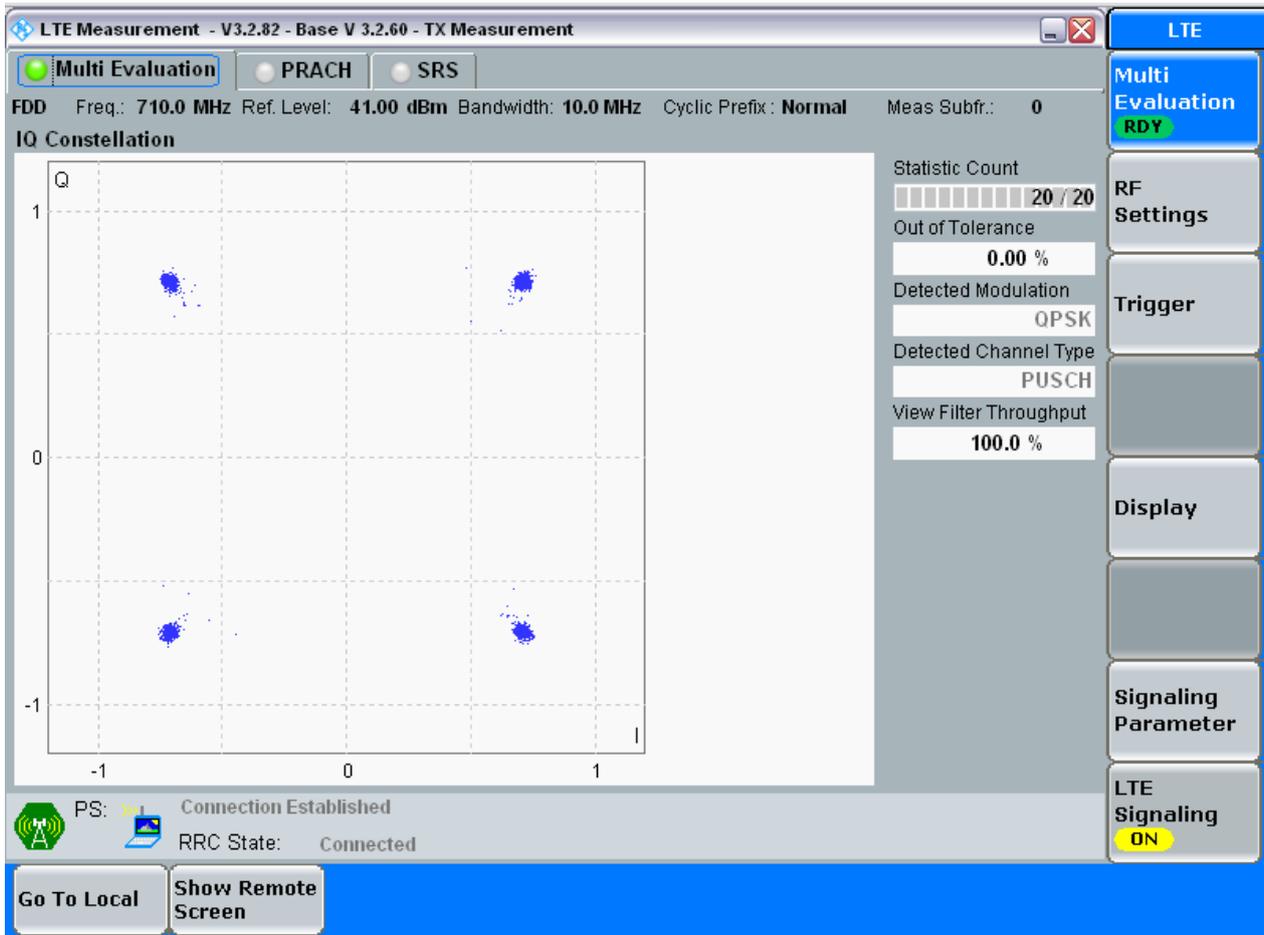
##### 3.3.5.1.1.1.1 Test RB = RB25#0



### 3.3.5.1.2 Test Bandwidth = 10

#### 3.3.5.1.2.1 Test Channel = MCH

##### 3.3.5.1.2.1.1 Test RB = RB50#0

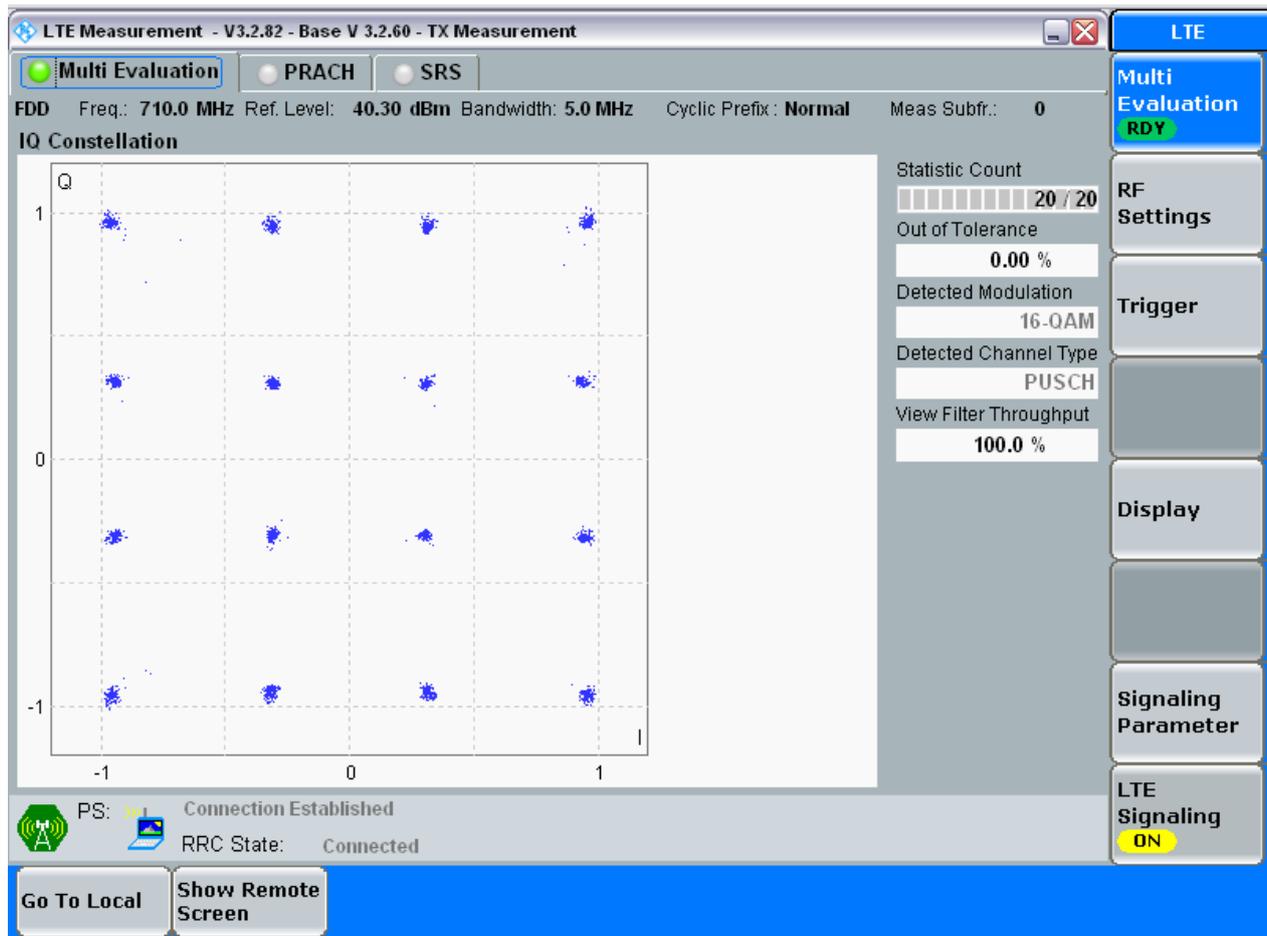


### 3.3.5.2 Test Mode = LTE/TM2

#### 3.3.5.2.1 Test Bandwidth = 5

##### 3.3.5.2.1.1 Test Channel = MCH

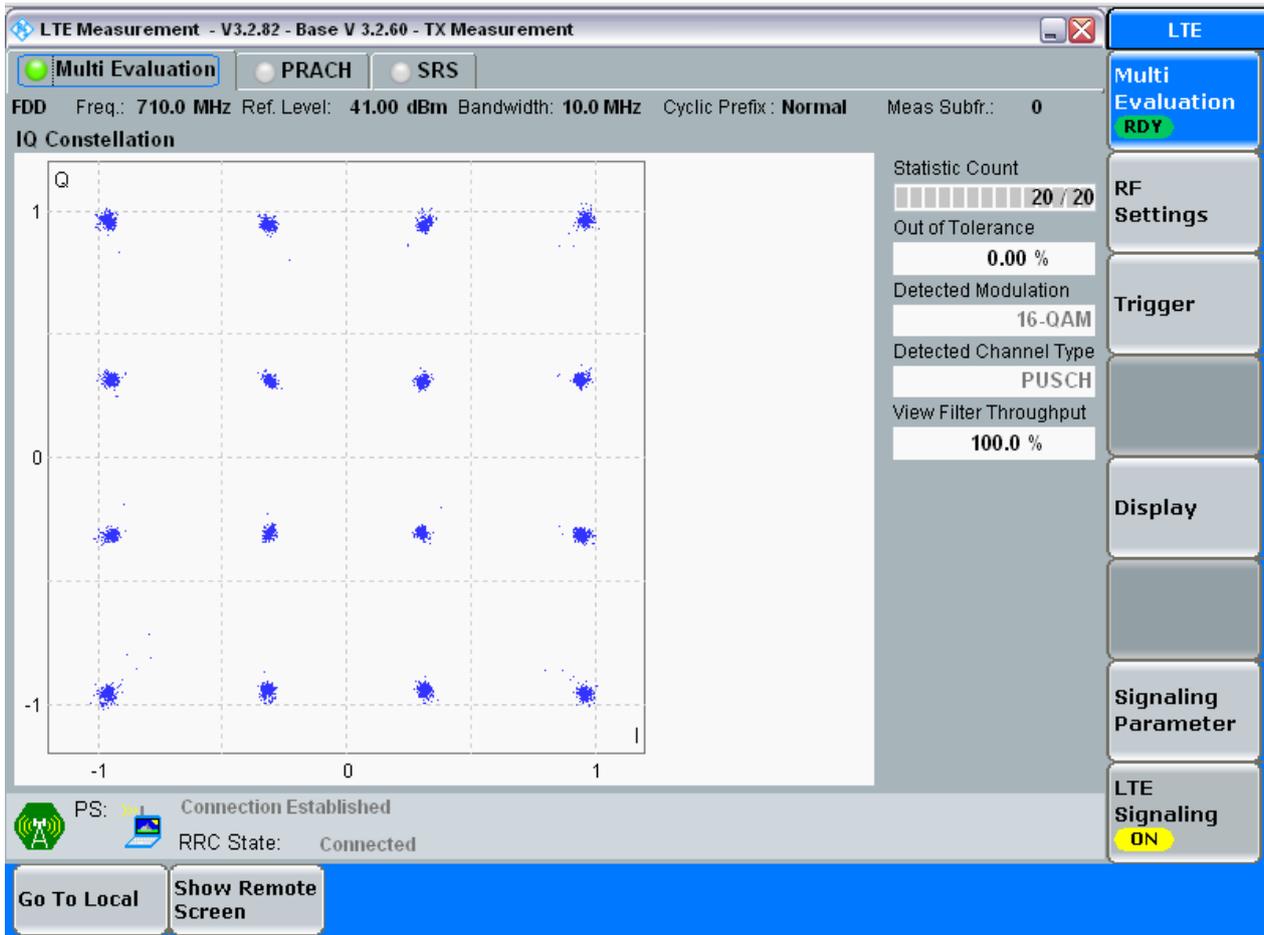
###### 3.3.5.2.1.1.1 Test RB = RB25#0



### 3.3.5.2.2 Test Bandwidth = 10

#### 3.3.5.2.2.1 Test Channel = MCH

##### 3.3.5.2.2.1.1 Test RB = RB50#0





## 4Appendix\_D: Bandwidth

### Part I - Test Results

Test Band	Test Mode	Test Channel	Occupied Bandwidth [kHz]	Emission Bandwidth [kHz]	Verdict
GSM850	GSM/TM1	LCH	245.52	313.43	Pass
		MCH	244.71	315.56	Pass
		HCH	243.77	312.36	Pass
	GSM/TM2	LCH	242.74	307.13	Pass
		MCH	243.82	313.09	Pass
		HCH	245.99	314.49	Pass
GSM1900	GSM/TM1	LCH	245.36	321.78	Pass
		MCH	248.19	315.65	Pass
		HCH	247.37	318.04	Pass
	GSM/TM2	LCH	246.74	310.13	Pass
		MCH	248.57	314.59	Pass
		HCH	245.53	315.23	Pass
Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
WCDMA850	UMTS/TM1	LCH	4.15	4.66	Pass
		MCH	4.14	4.66	Pass
		HCH	4.14	4.66	Pass
WCDMA1900	UMTS/TM1	LCH	4.18	4.68	Pass
		MCH	4.17	4.69	Pass
		HCH	4.18	4.70	Pass
WCDMA1700	UMTS/TM1	LCH	4.17	4.67	Pass
		MCH	4.17	4.68	Pass
		HCH	4.17	4.68	Pass



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	1.28	Pass
			MCH	RB6#0	1.09	1.28	Pass
			HCH	RB6#0	1.09	1.29	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.51	4.93	Pass
			MCH	RB25#0	4.51	4.88	Pass
			HCH	RB25#0	4.50	4.92	Pass
		10	LCH	RB50#0	9.00	9.65	Pass
			MCH	RB50#0	8.99	9.58	Pass
			HCH	RB50#0	8.99	9.65	Pass
		15	LCH	RB75#0	13.50	14.35	Pass
			MCH	RB75#0	13.47	14.29	Pass
			HCH	RB75#0	13.47	14.31	Pass
		20	LCH	RB100#0	17.96	18.99	Pass
			MCH	RB100#0	17.93	18.99	Pass
			HCH	RB100#0	17.95	19.02	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.29	Pass
			MCH	RB6#0	1.09	1.28	Pass
			HCH	RB6#0	1.09	1.29	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.71	2.95	Pass
			HCH	RB15#0	2.71	2.95	Pass
		5	LCH	RB25#0	4.51	4.88	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.51	4.84	Pass
		10	LCH	RB50#0	8.99	9.67	Pass
			MCH	RB50#0	8.98	9.58	Pass
			HCH	RB50#0	9.00	9.59	Pass
15		LCH	RB75#0	13.49	14.33	Pass	
		MCH	RB75#0	13.47	14.30	Pass	
		HCH	RB75#0	13.47	14.29	Pass	
20		LCH	RB100#0	17.96	19.01	Pass	
		MCH	RB100#0	17.92	18.96	Pass	
		HCH	RB100#0	17.94	18.98	Pass	
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.26	Pass



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict	
			MCH	RB6#0	1.09	1.26	Pass	
			HCH	RB6#0	1.08	1.26	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	4.51	4.91	Pass	
			MCH	RB25#0	4.51	4.85	Pass	
			HCH	RB25#0	4.50	4.91	Pass	
		10	LCH	RB50#0	9.01	9.64	Pass	
			MCH	RB50#0	9.00	9.59	Pass	
			HCH	RB50#0	8.99	9.61	Pass	
		15	LCH	RB75#0	13.48	14.29	Pass	
			MCH	RB75#0	13.49	14.27	Pass	
			HCH	RB75#0	13.48	14.36	Pass	
		20	LCH	RB100#0	17.94	18.97	Pass	
			MCH	RB100#0	17.94	18.99	Pass	
			HCH	RB100#0	17.97	19.00	Pass	
		LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
				MCH	RB6#0	1.09	1.28	Pass
				HCH	RB6#0	1.09	1.26	Pass
			3	LCH	RB15#0	2.70	2.95	Pass
	MCH			RB15#0	2.70	2.95	Pass	
	HCH			RB15#0	2.71	2.95	Pass	
	5		LCH	RB25#0	4.51	4.90	Pass	
			MCH	RB25#0	4.50	4.89	Pass	
			HCH	RB25#0	4.51	4.84	Pass	
	10		LCH	RB50#0	9.00	9.63	Pass	
			MCH	RB50#0	8.97	9.62	Pass	
			HCH	RB50#0	9.00	9.60	Pass	
	15		LCH	RB75#0	13.48	14.29	Pass	
			MCH	RB75#0	13.47	14.32	Pass	
			HCH	RB75#0	13.48	14.31	Pass	
	20		LCH	RB100#0	17.95	18.98	Pass	
MCH			RB100#0	17.94	18.97	Pass		
HCH			RB100#0	17.97	19.01	Pass		
BAND5	LTE/TM1		1.4	LCH	RB6#0	1.09	1.27	Pass
				MCH	RB6#0	1.09	1.27	Pass
				HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.71	2.93	Pass	



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict		
BAND12			MCH	RB15#0	2.71	2.93	Pass		
			HCH	RB15#0	2.71	2.95	Pass		
		5	LCH	RB25#0	4.51	4.94	Pass		
			MCH	RB25#0	4.51	4.85	Pass		
			HCH	RB25#0	4.51	4.92	Pass		
		10	LCH	RB50#0	9.02	9.70	Pass		
			MCH	RB50#0	9.00	9.61	Pass		
			HCH	RB50#0	9.01	9.64	Pass		
		LTE/TM2	1.4	LCH	RB6#0	1.09	1.28	Pass	
				MCH	RB6#0	1.09	1.27	Pass	
				HCH	RB6#0	1.09	1.19	Pass	
			3	LCH	RB15#0	2.71	2.96	Pass	
	MCH			RB15#0	2.70	2.94	Pass		
	HCH			RB15#0	2.71	2.96	Pass		
	5		LCH	RB25#0	4.52	4.90	Pass		
			MCH	RB25#0	4.51	4.91	Pass		
			HCH	RB25#0	4.51	4.85	Pass		
	10		LCH	RB50#0	9.01	9.68	Pass		
			MCH	RB50#0	8.98	9.60	Pass		
			HCH	RB50#0	9.02	9.69	Pass		
	BAND12		LTE/TM1	1.4	LCH	RB6#0	1.09	1.26	Pass
					MCH	RB6#0	1.09	1.27	Pass
					HCH	RB6#0	1.08	1.26	Pass
		3		LCH	RB15#0	2.70	2.94	Pass	
				MCH	RB15#0	2.70	2.94	Pass	
				HCH	RB15#0	2.71	2.94	Pass	
		5		LCH	RB25#0	4.51	4.91	Pass	
MCH				RB25#0	4.51	4.91	Pass		
HCH				RB25#0	4.52	4.93	Pass		
10		LCH	RB50#0	9.01	9.67	Pass			
		MCH	RB50#0	9.00	9.67	Pass			
		HCH	RB50#0	9.01	9.66	Pass			
LTE/TM2		1.4	LCH	RB6#0	1.09	1.28	Pass		
			MCH	RB6#0	1.09	1.28	Pass		
			HCH	RB6#0	1.09	1.27	Pass		
	3	LCH	RB15#0	2.70	2.95	Pass			
		MCH	RB15#0	2.71	2.95	Pass			
		HCH	RB15#0	2.71	2.96	Pass			
5	LCH	RB25#0	4.52	4.89	Pass				



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
			MCH	RB25#0	4.52	4.89	Pass
			HCH	RB25#0	4.52	4.88	Pass
		10	LCH	RB50#0	9.00	9.61	Pass
			MCH	RB50#0	9.00	9.62	Pass
			HCH	RB50#0	9.00	9.62	Pass
BAND17	LTE/TM1	5	LCH	RB25#0	4.51	4.91	Pass
			MCH	RB25#0	4.51	4.92	Pass
			HCH	RB25#0	4.51	4.89	Pass
		10	LCH	RB50#0	9.00	9.66	Pass
			MCH	RB50#0	9.00	9.66	Pass
			HCH	RB50#0	9.00	9.65	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	4.90	Pass
			MCH	RB25#0	4.51	4.91	Pass
			HCH	RB25#0	4.52	4.90	Pass
		10	LCH	RB50#0	9.00	9.61	Pass
			MCH	RB50#0	9.00	9.60	Pass
			HCH	RB50#0	8.99	9.69	Pass



Part II - Test Plots

4.1 For GSM

4.1.1 Test Band = GSM850

4.1.1.1 Test Mode = GSM/TM1

4.1.1.1.1 Test Channel = LCH



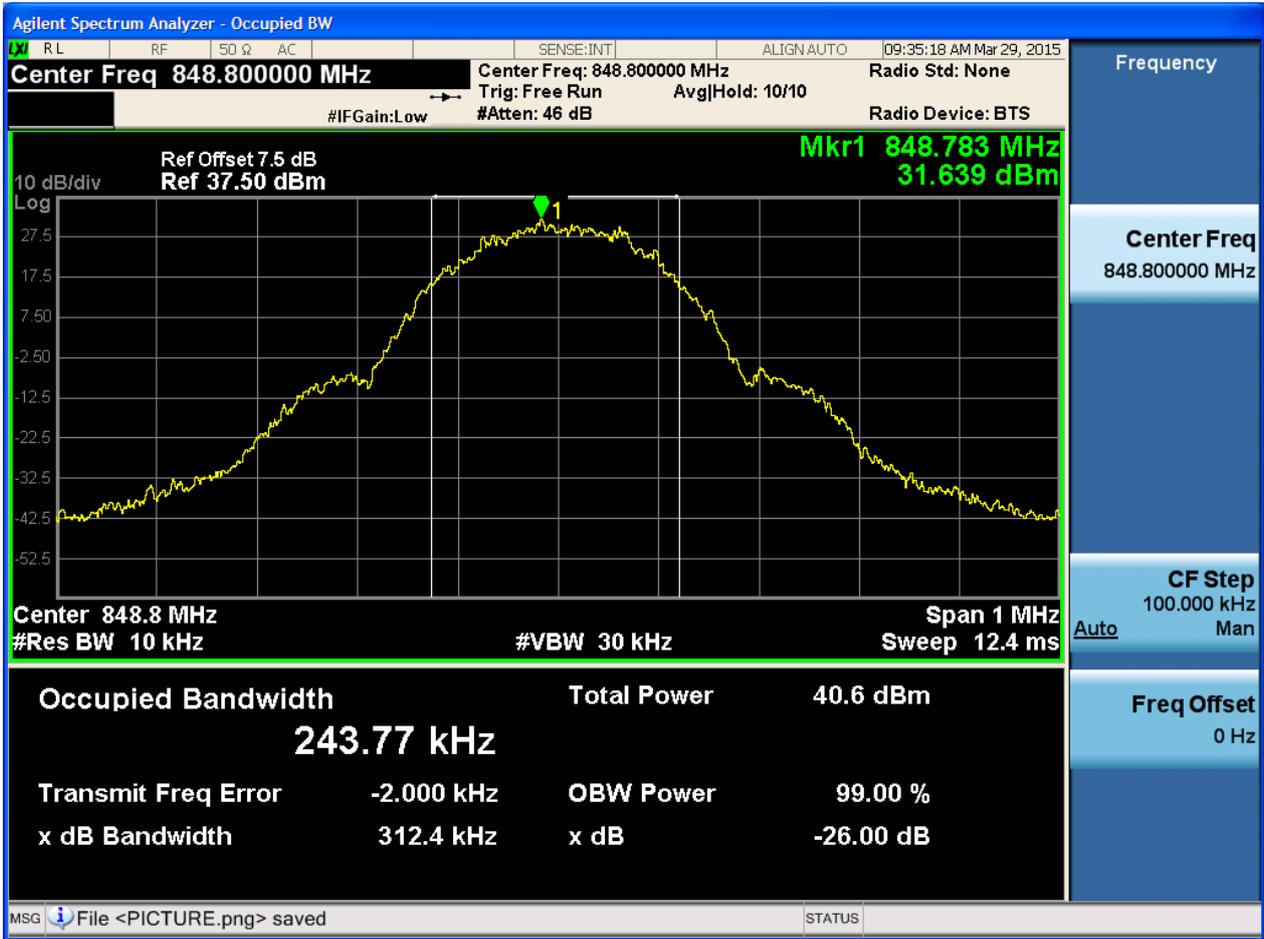


4.1.1.1.2 Test Channel = MCH





4.1.1.1.3 Test Channel = HCH





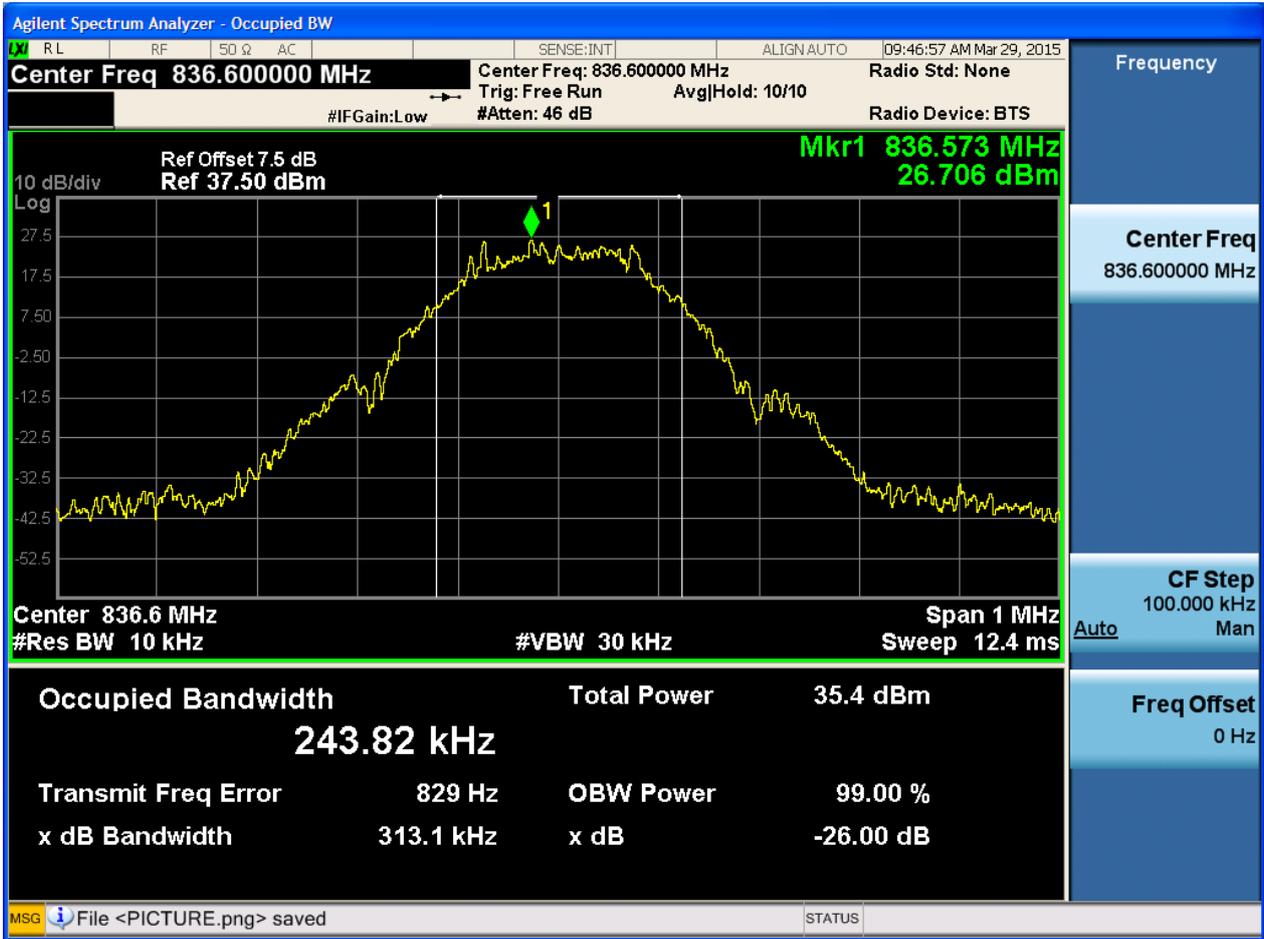
4.1.1.2 Test Mode = GSM/TM2

4.1.1.2.1 Test Channel = LCH



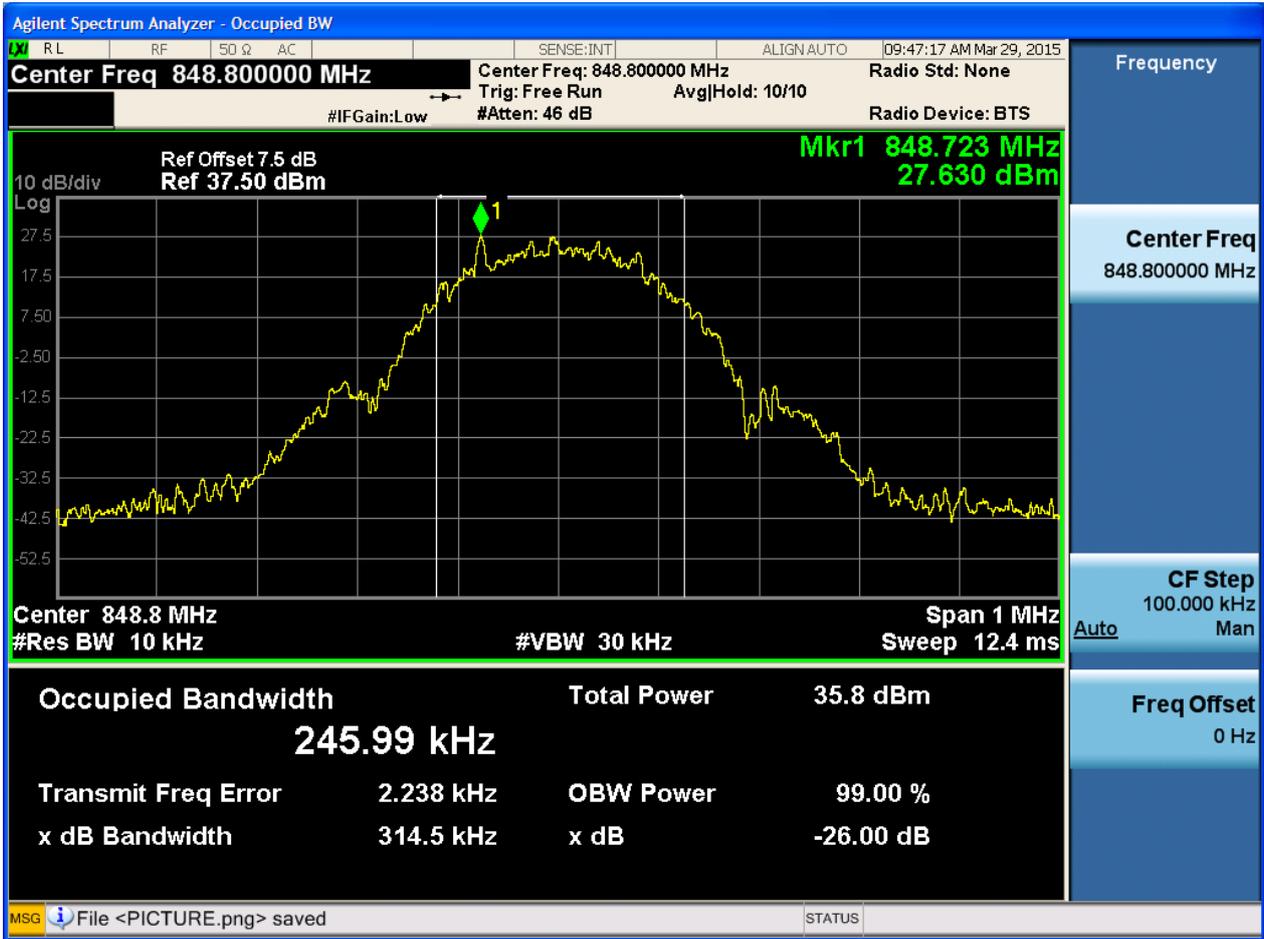


4.1.1.2.2 Test Channel = MCH





4.1.1.2.3 Test Channel = HCH





4.1.2 Test Band = GSM1900

4.1.2.1 Test Mode = GSM/TM1

4.1.2.1.1 Test Channel = LCH



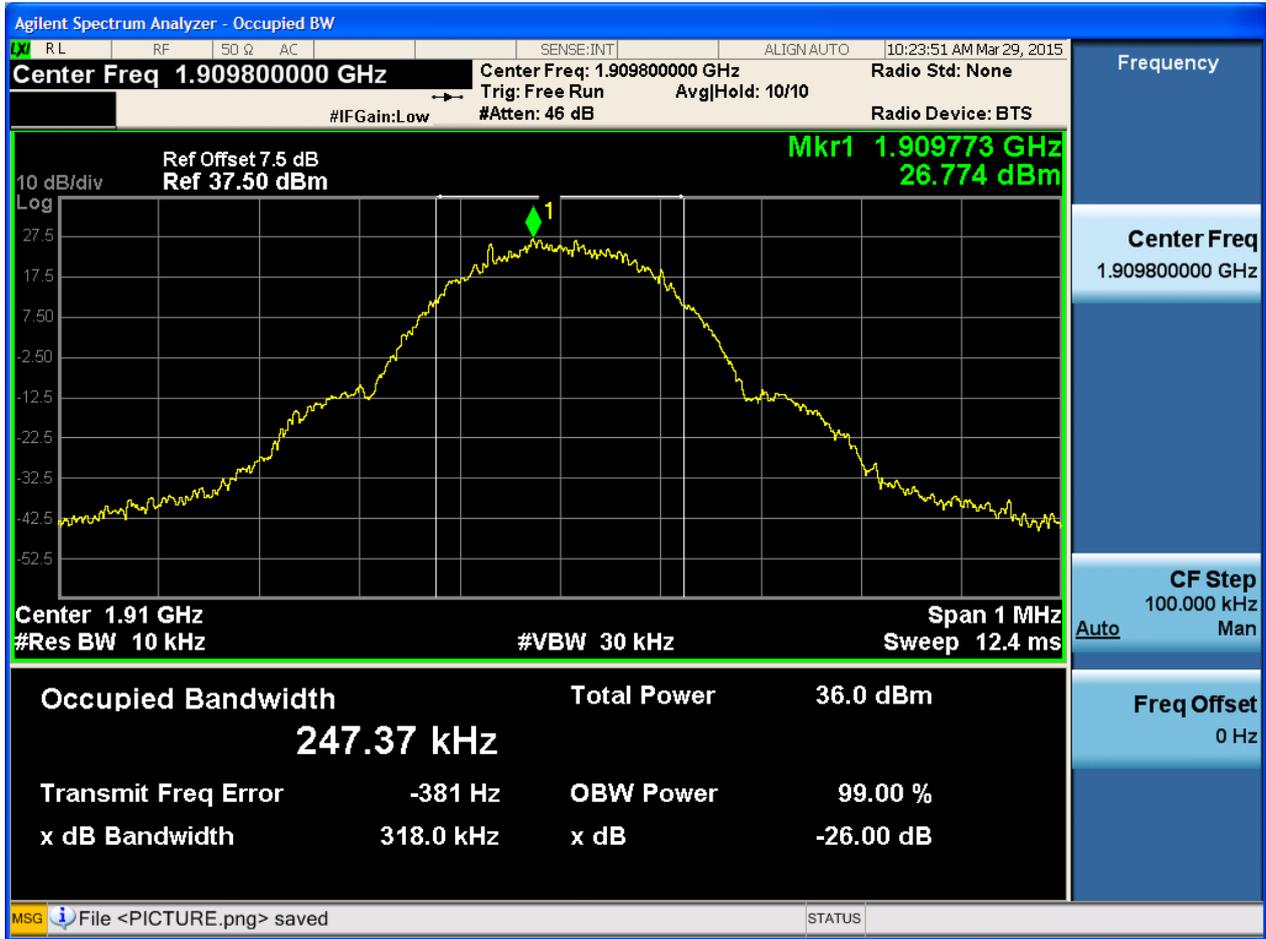


4.1.2.1.2 Test Channel = MCH





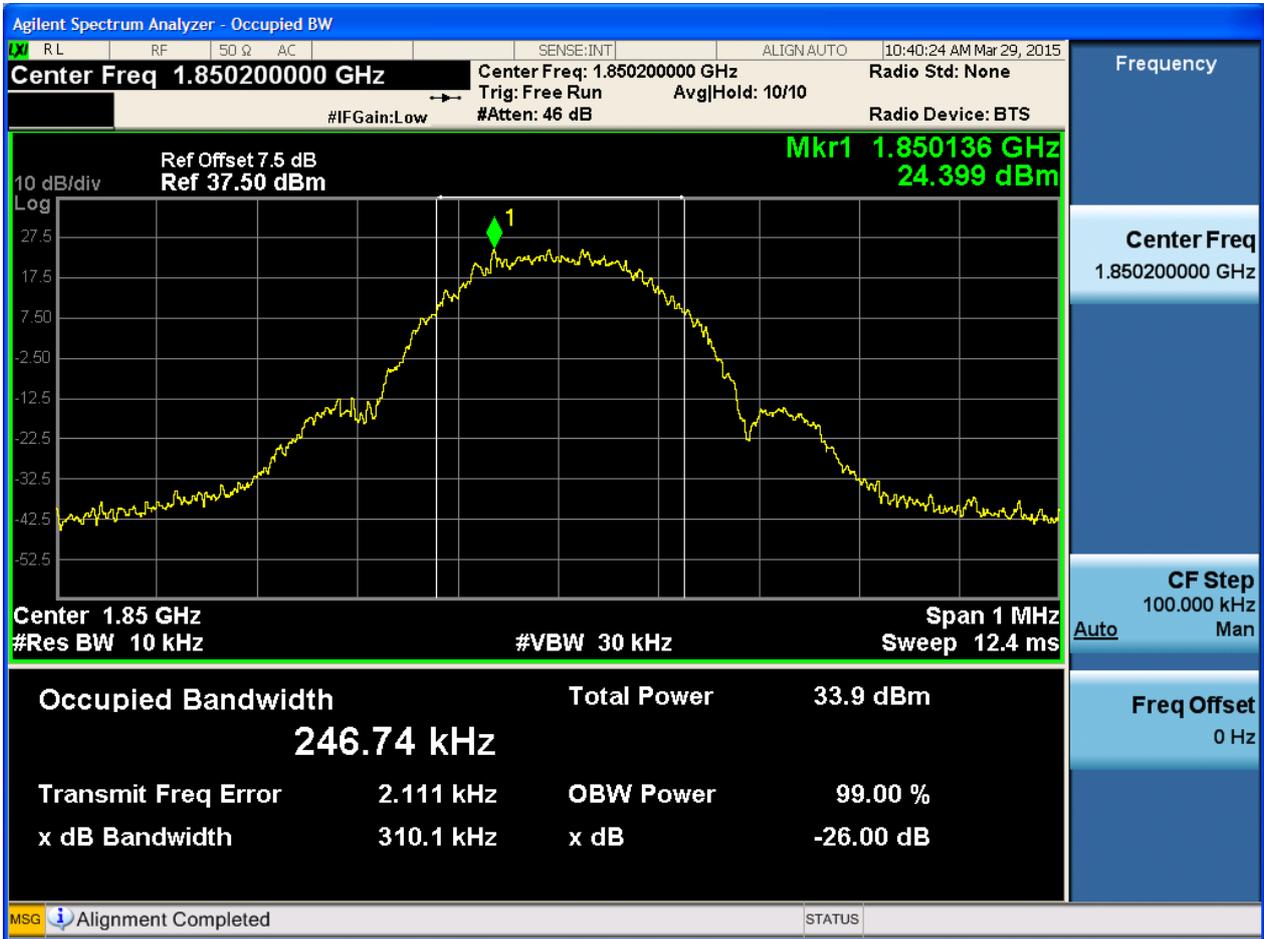
4.1.2.1.3 Test Channel = HCH





4.1.2.2 Test Mode = GSM/TM2

4.1.2.2.1 Test Channel = LCH



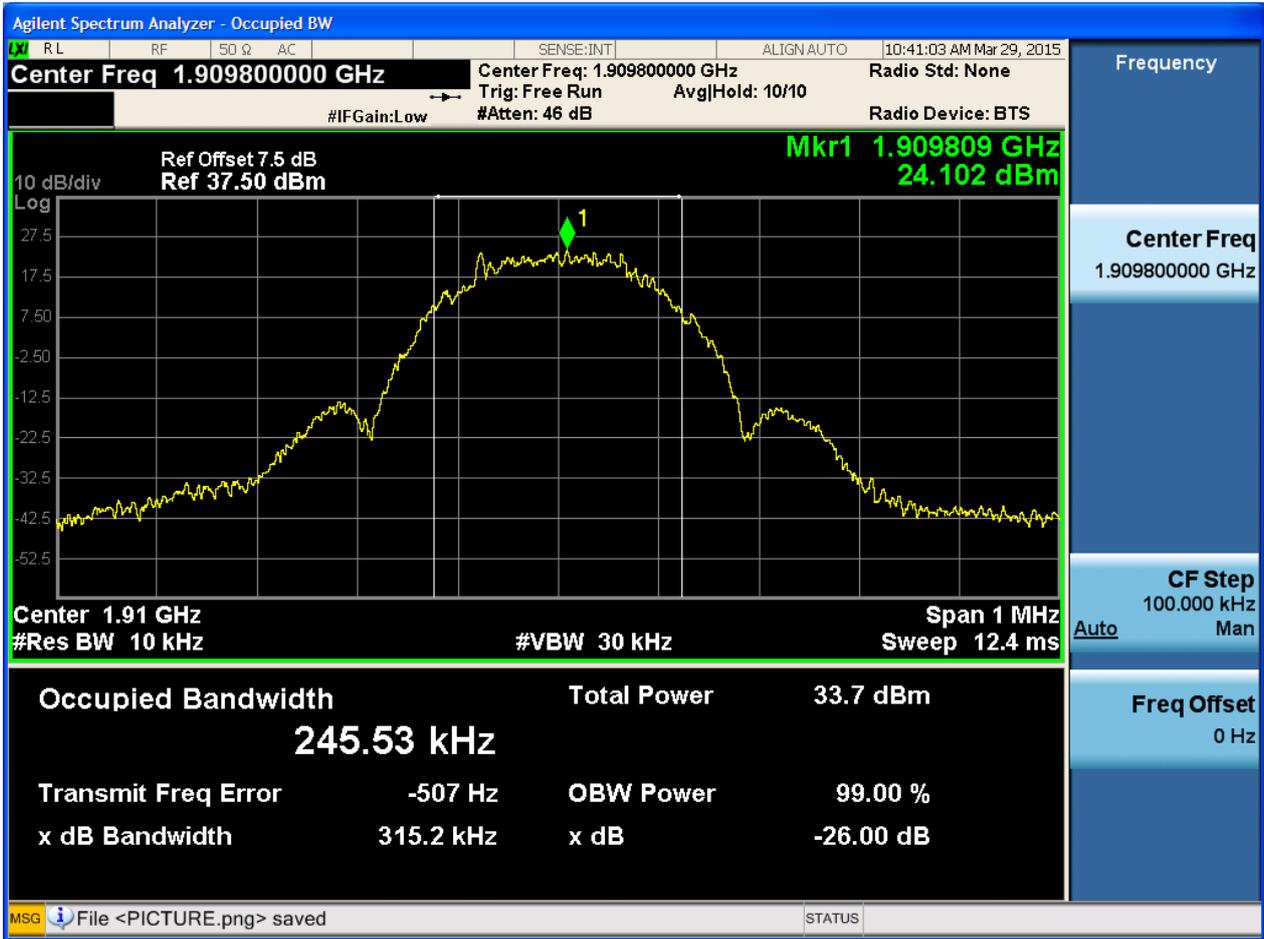


4.1.2.2.2 Test Channel = MCH





4.1.2.2.3 Test Channel = HCH



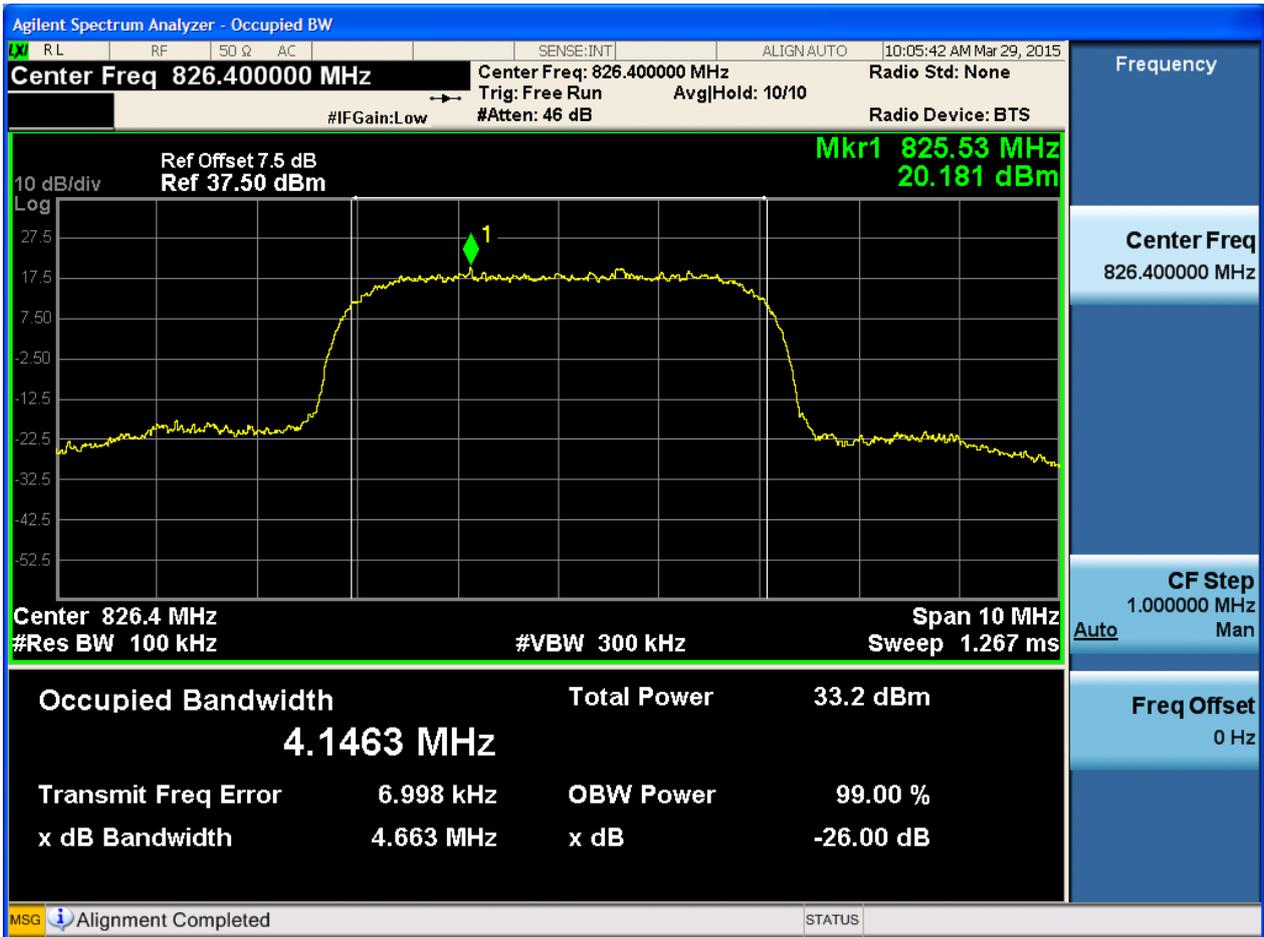


### 4.2 For UMTS

#### 4.2.1 Test Band = WCDMA850

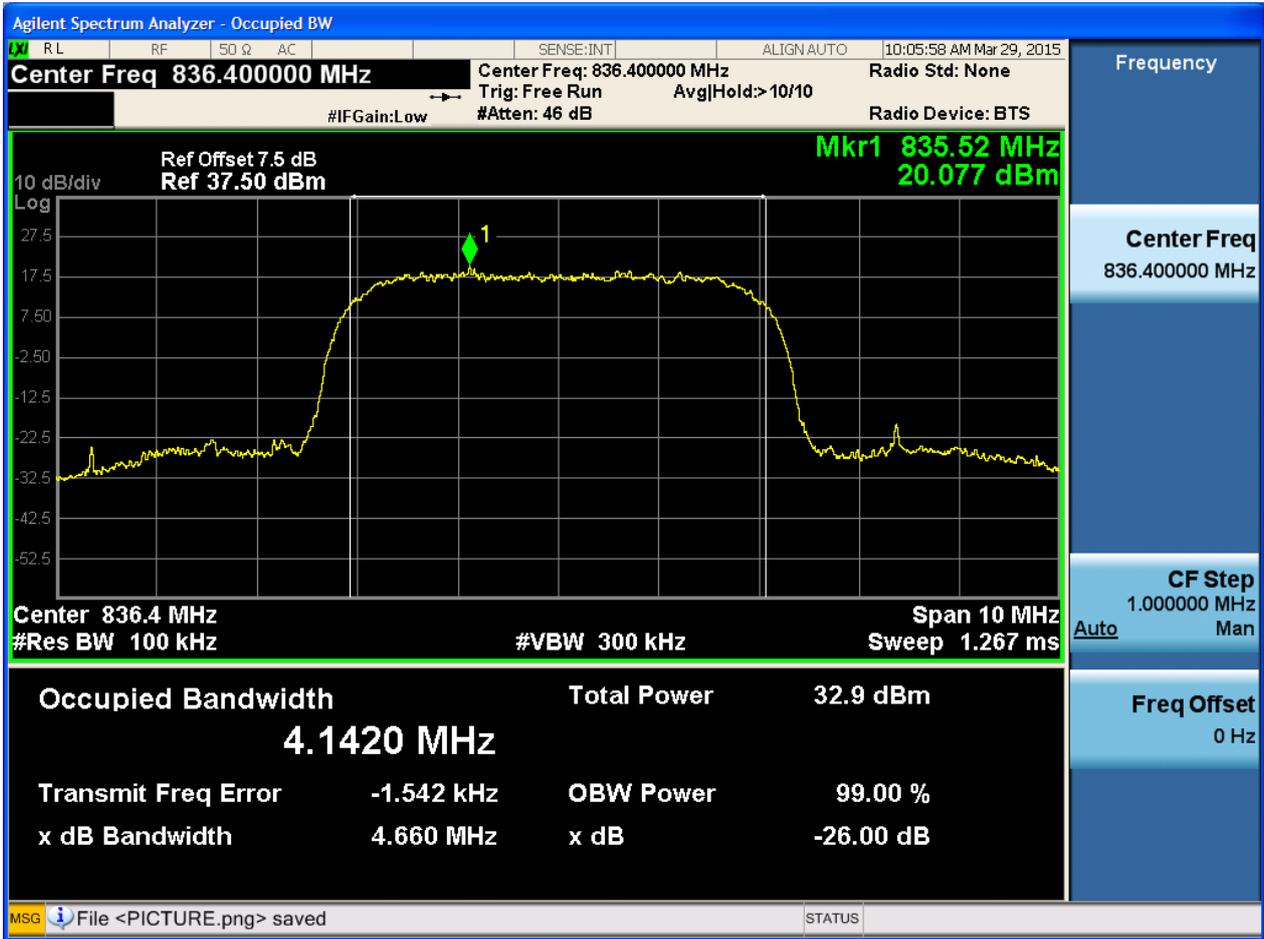
##### 4.2.1.1 Test Mode = UMTS/TM1

##### 4.2.1.1.1 Test Channel = LCH



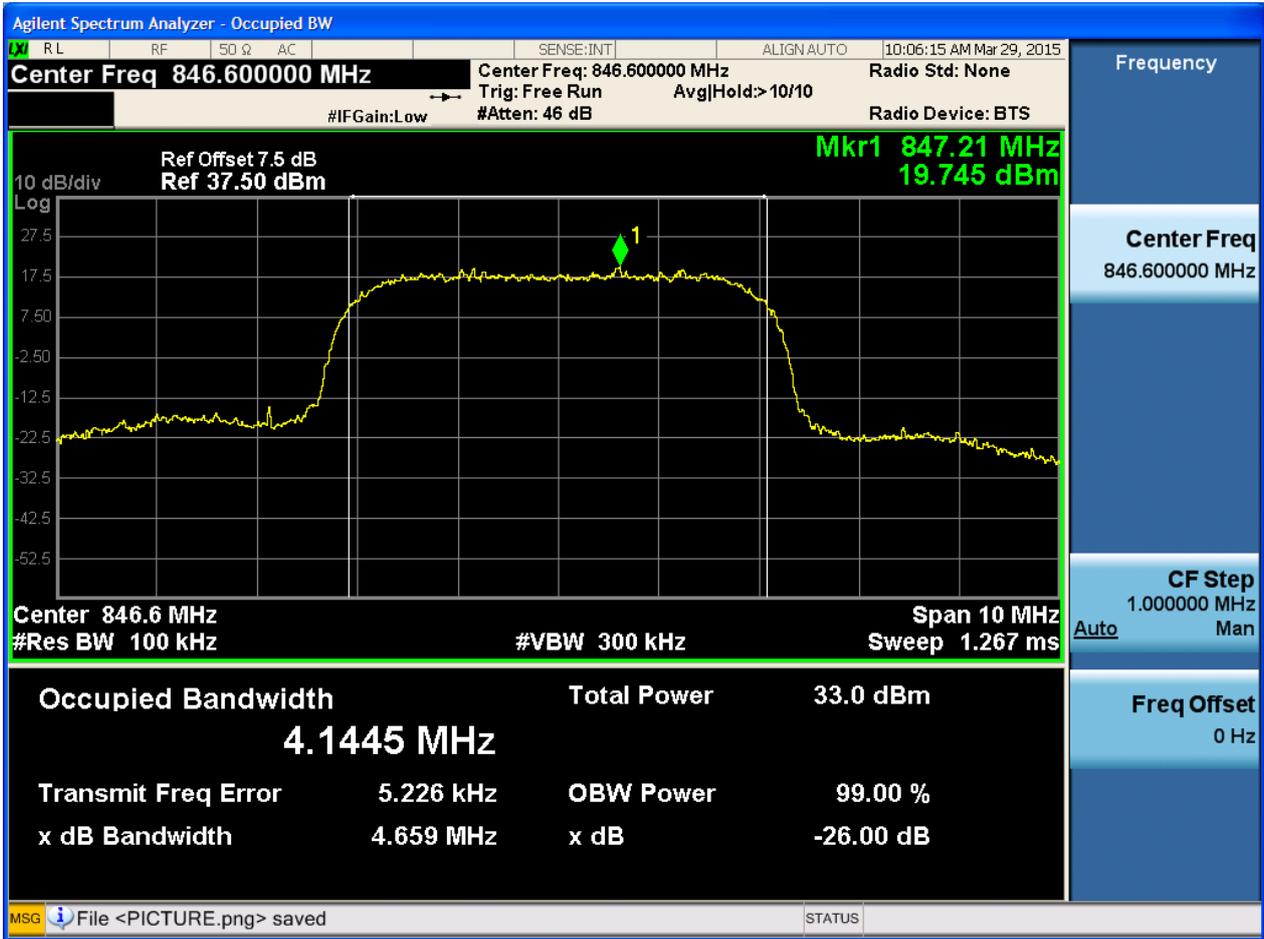


4.2.1.1.2 Test Channel = MCH





4.2.1.1.3 Test Channel = HCH

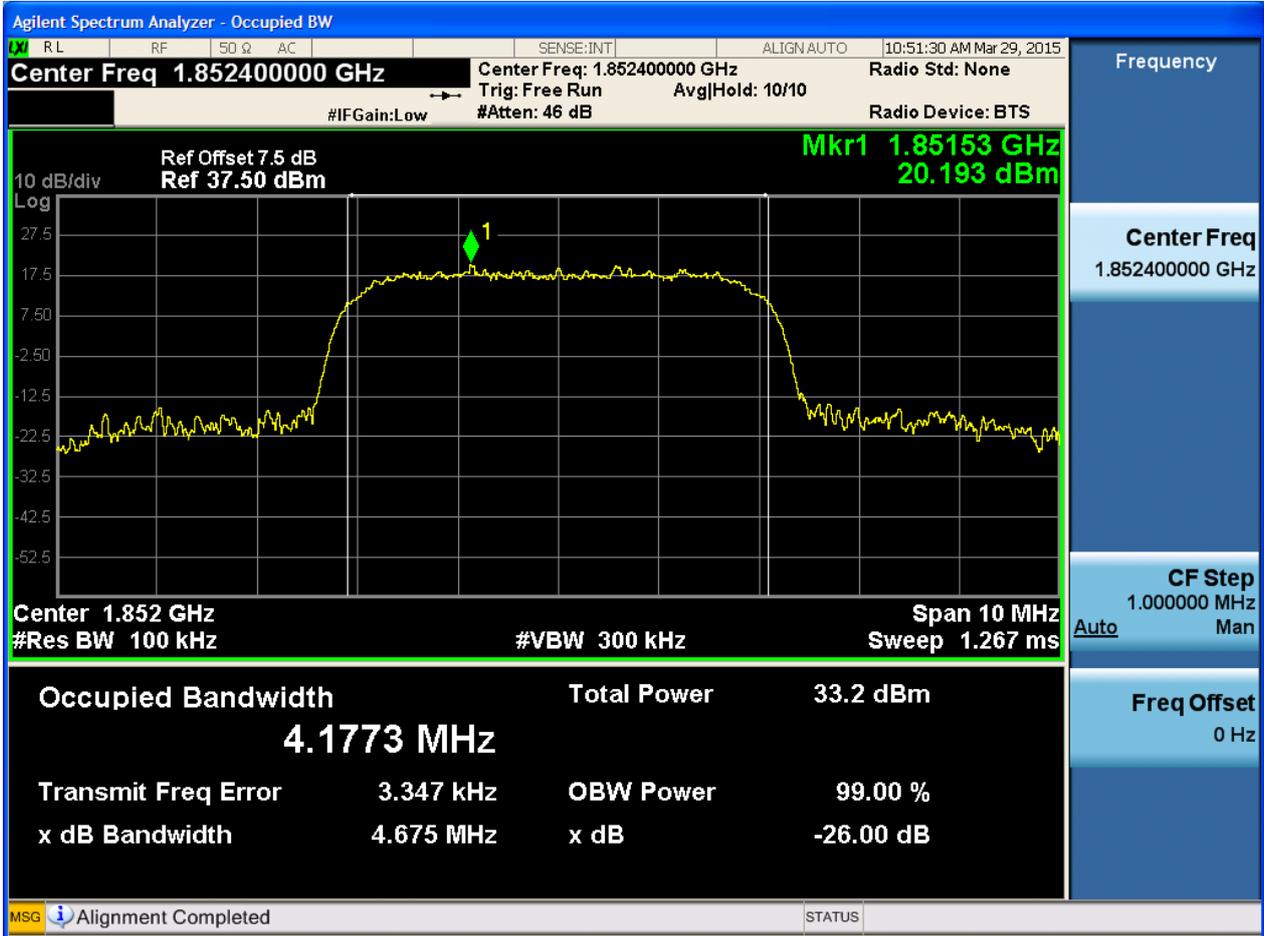




4.2.2 Test Band = WCDMA1900

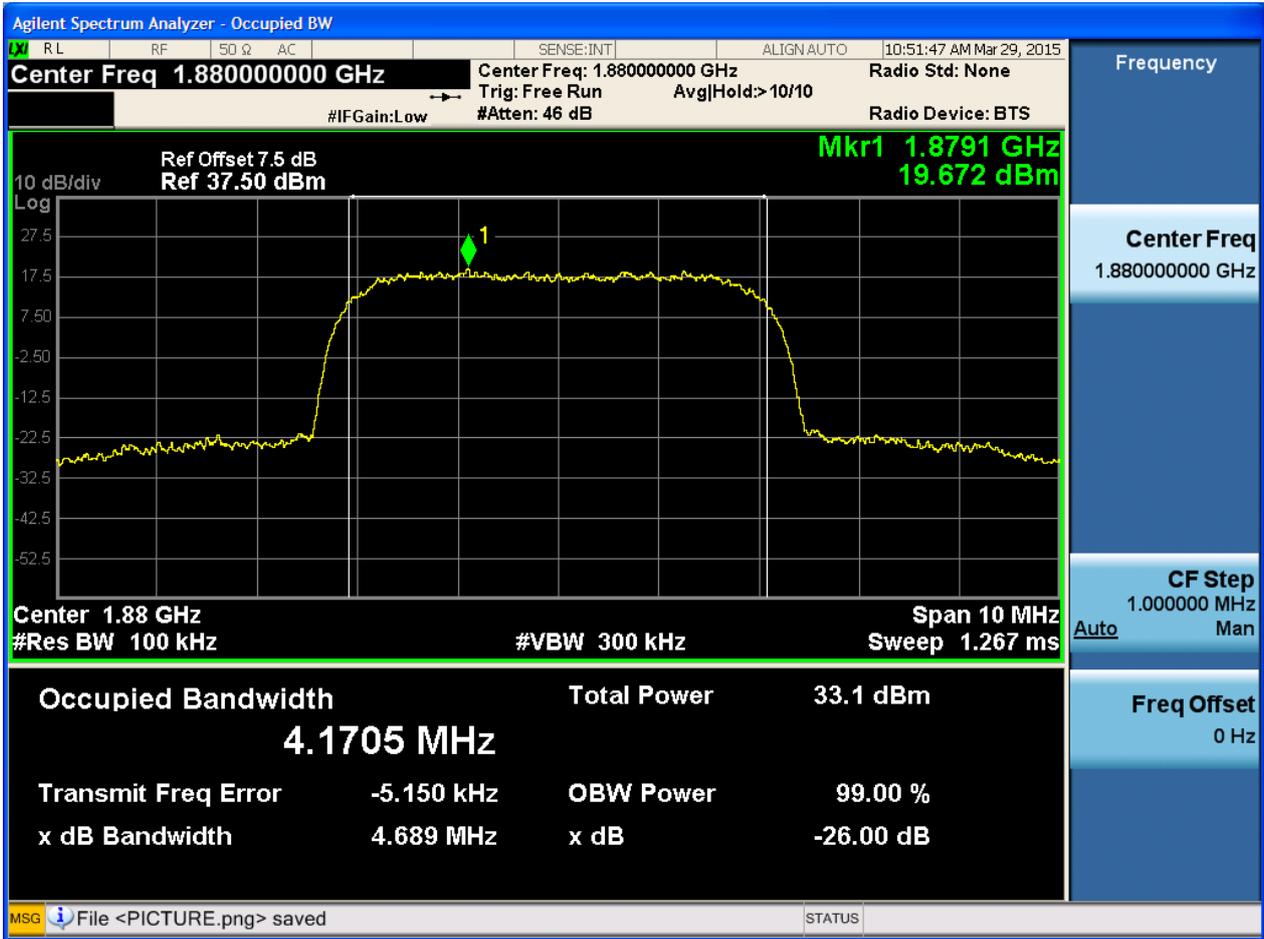
4.2.2.1 Test Mode = UMTS/TM1

4.2.2.1.1 Test Channel = LCH



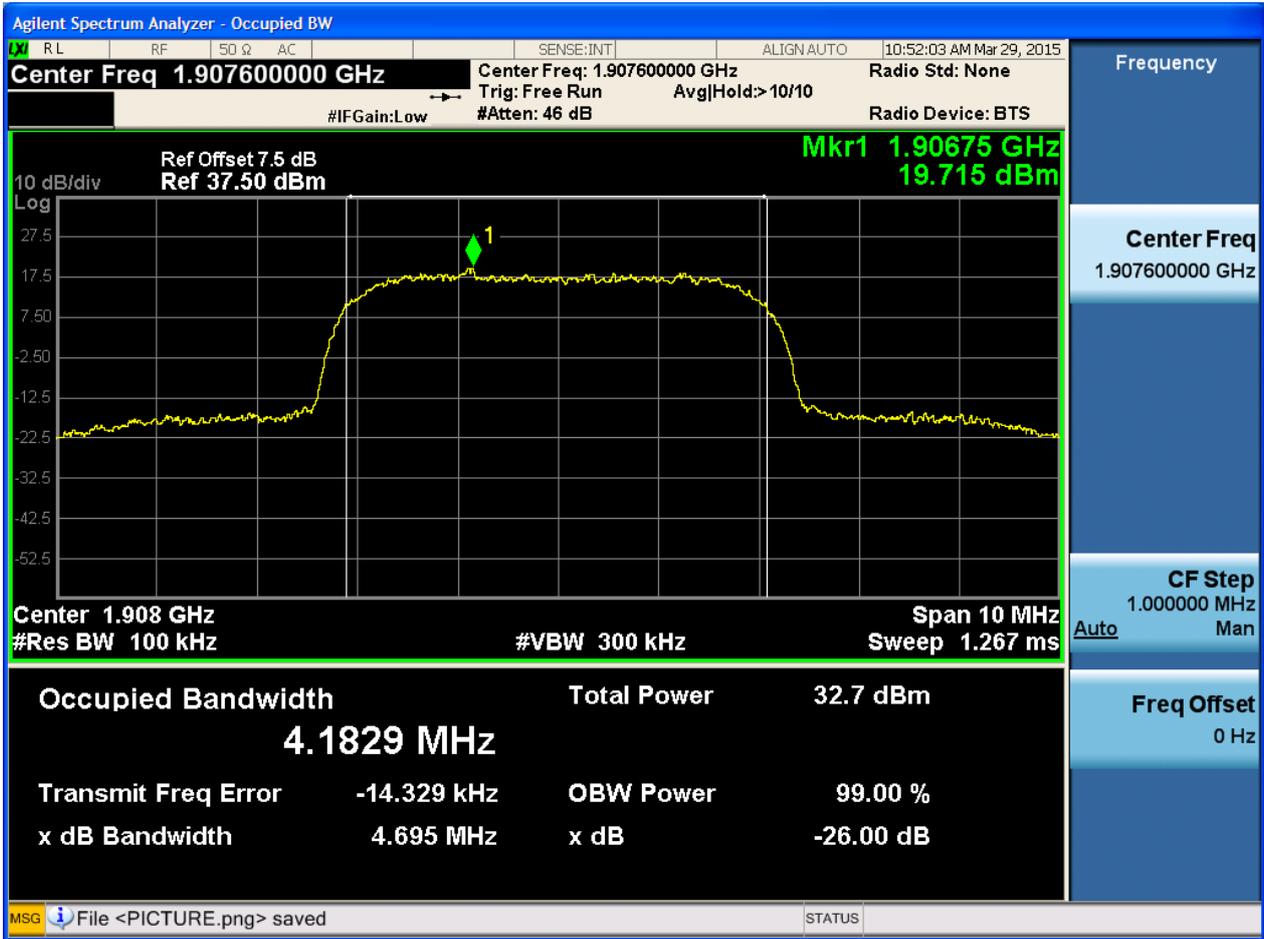


4.2.2.1.2 Test Channel = MCH





4.2.2.1.3 Test Channel = HCH

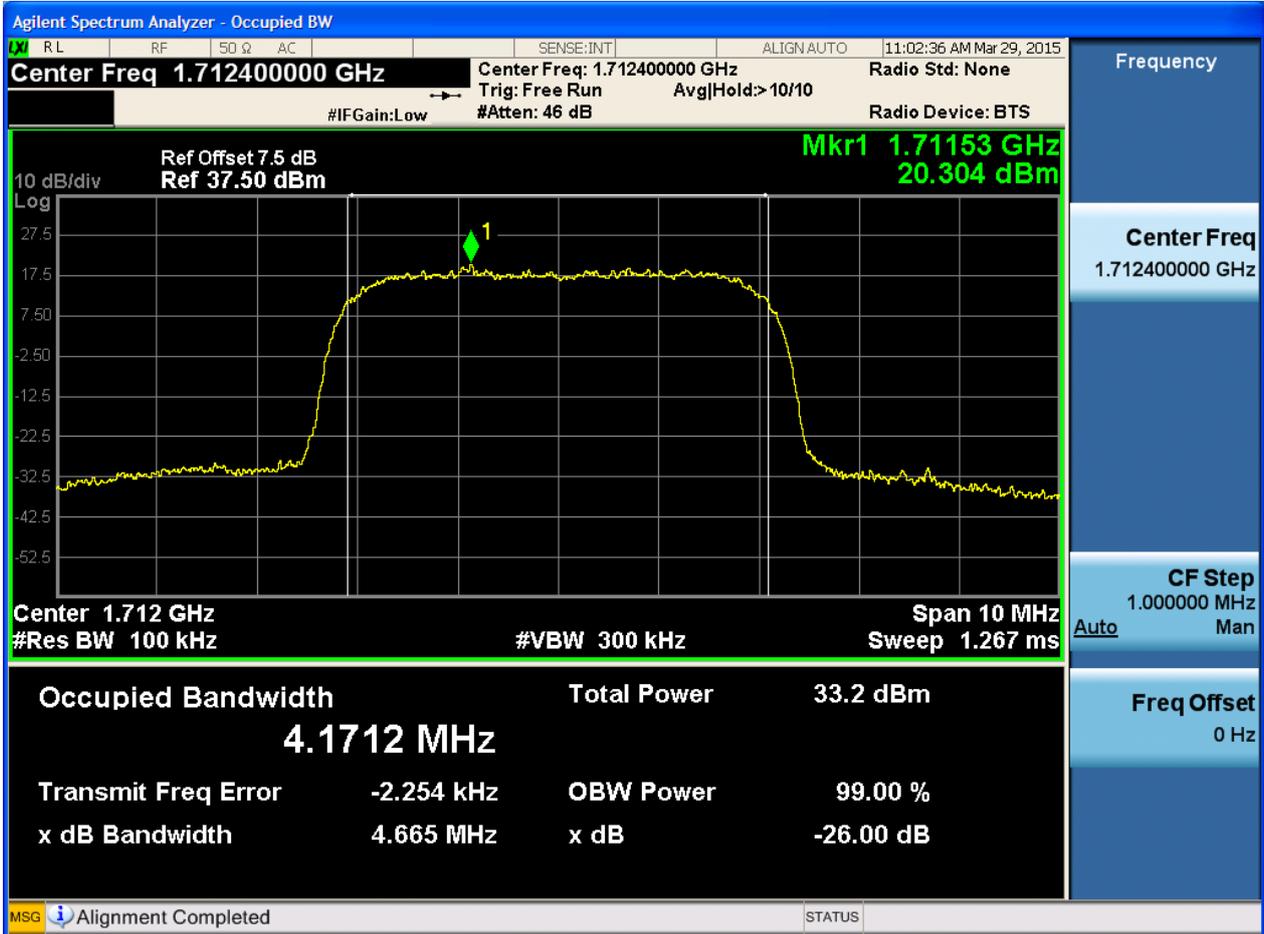




4.2.3 Test Band = WCDMA1700

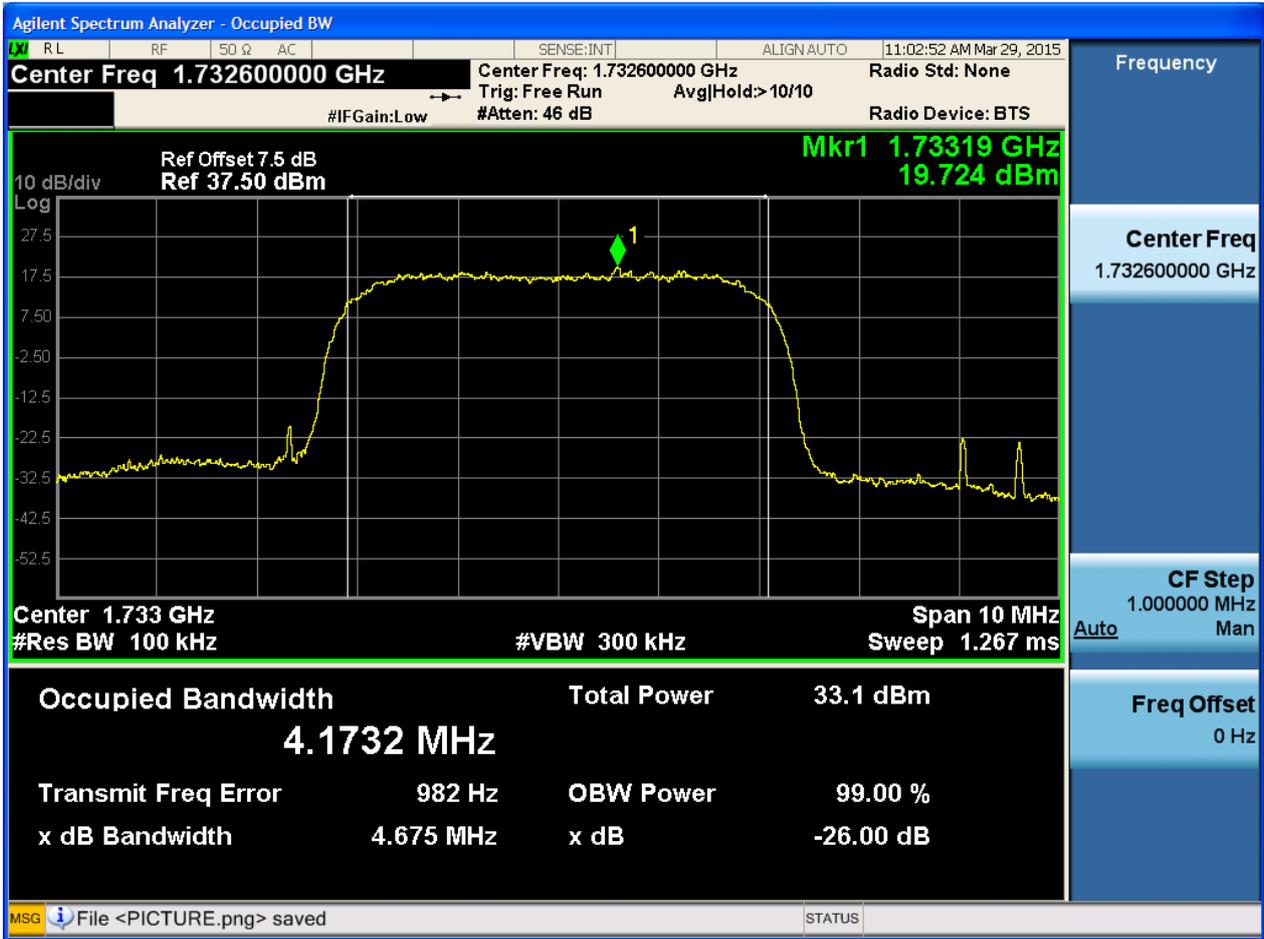
4.2.3.1 Test Mode = UMTS/TM1

4.2.3.1.1 Test Channel = LCH



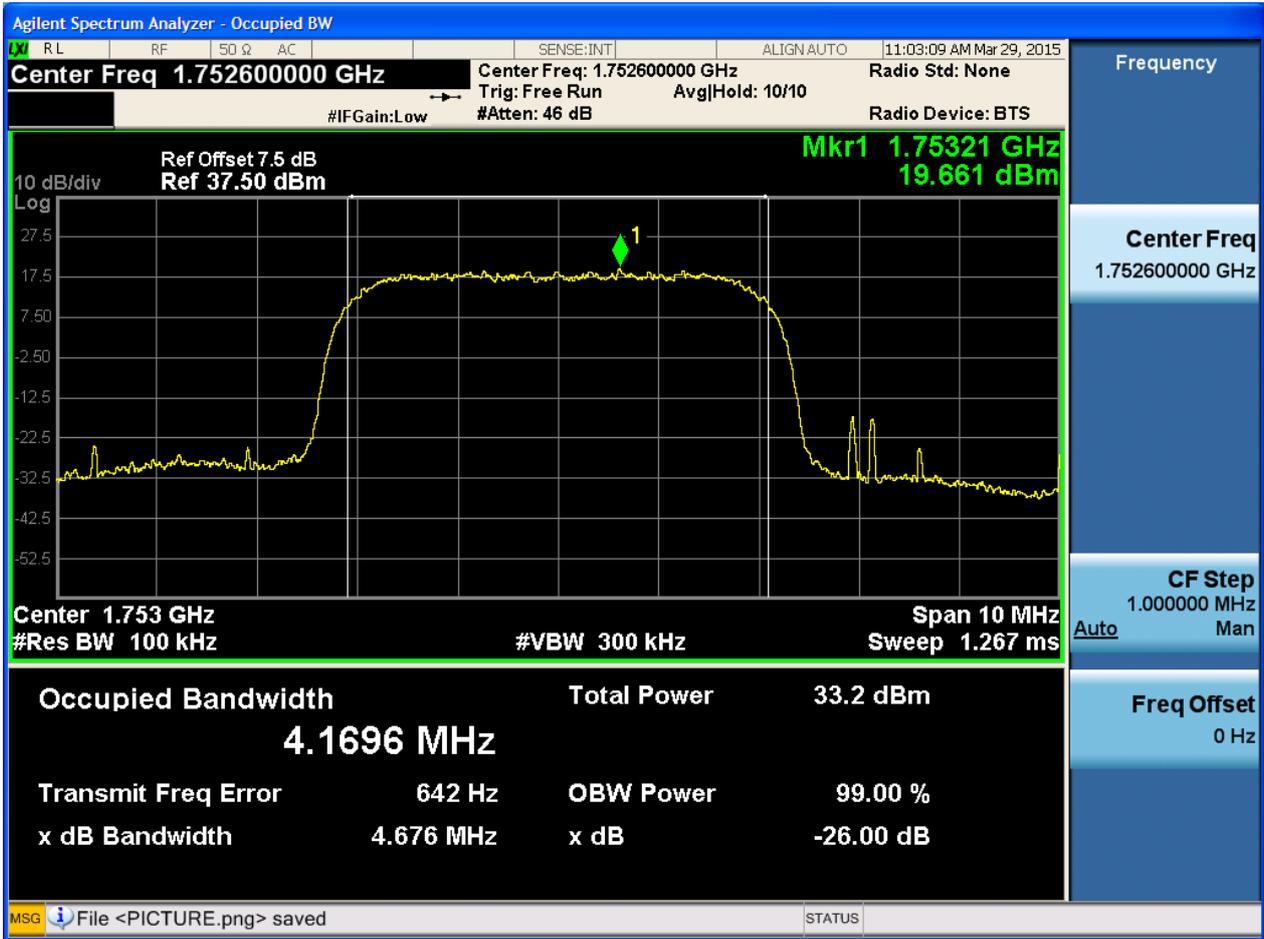


4.2.3.1.2 Test Channel = MCH





4.2.3.1.3 Test Channel = HCH





### 4.3 For LTE

#### 4.3.1 Test Band = BAND2

##### 4.3.1.1 Test Mode = LTE/TM1

##### 4.3.1.1.1 Test Bandwidth = 1.4

##### 4.3.1.1.1.1 Test Channel = LCH

##### 4.3.1.1.1.1.1 Test RB = RB6#0

