



Appendix for test report

**1 Appendix_A: Effective (Isotropic) Radiated Power Output Data****Part I - Test Results**

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	21.55	18.35	30	PASS
				RB1#3	21.93	18.73	30	PASS
				RB1#5	21.93	18.73	30	PASS
				RB3#0	21.92	18.72	30	PASS
				RB3#2	22.1	18.9	30	PASS
				RB3#3	22.12	18.92	30	PASS
				RB6#0	20.96	17.76	30	PASS
			MCH	RB1#0	21.8	18.6	30	PASS
				RB1#3	21.91	18.71	30	PASS
				RB1#5	21.71	18.51	30	PASS
				RB3#0	22	18.8	30	PASS
				RB3#2	22.01	18.81	30	PASS
				RB3#3	21.94	18.74	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB6#0	21.08	17.88	30	PASS
			HCH	RB1#0	22.24	19.04	30	PASS
				RB1#3	22.38	19.18	30	PASS
				RB1#5	22.28	19.08	30	PASS
				RB3#0	22.53	19.33	30	PASS
				RB3#2	22.59	19.39	30	PASS
				RB3#3	22.54	19.34	30	PASS
				RB6#0	21.58	18.38	30	PASS
		3	LCH	RB1#0	21.36	18.16	30	PASS
				RB1#7	22.26	19.06	30	PASS
				RB1#14	22.21	19.01	30	PASS
				RB8#0	20.83	17.63	30	PASS
				RB8#4	21.18	17.98	30	PASS
				RB8#7	21.29	18.09	30	PASS
				RB15#0	21.04	17.84	30	PASS
				MCH	RB1#0	21.71	18.51	30
			RB1#7		22.08	18.88	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#14	21.86	18.66	30	PASS
				RB8#0	20.86	17.66	30	PASS
				RB8#4	21.06	17.86	30	PASS
				RB8#7	21	17.8	30	PASS
				RB15#0	20.97	17.77	30	PASS
			HCH	RB1#0	22.25	19.05	30	PASS
				RB1#7	22.7	19.5	30	PASS
				RB1#14	22.36	19.16	30	PASS
				RB8#0	21.44	18.24	30	PASS
				RB8#4	21.58	18.38	30	PASS
		5	LCH	RB8#7	21.54	18.34	30	PASS
				RB15#0	21.5	18.3	30	PASS
				RB1#0	22.03	18.83	30	PASS
				RB1#13	23.1	19.9	30	PASS
				RB1#24	22.58	19.38	30	PASS
				RB12#0	21.66	18.46	30	PASS
				RB12#6	22.03	18.83	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#13	22.13	18.93	30	PASS
				RB25#0	21.99	18.79	30	PASS
			MCH	RB1#0	22.13	18.93	30	PASS
				RB1#13	22.61	19.41	30	PASS
				RB1#24	22.06	18.86	30	PASS
				RB12#0	21.35	18.15	30	PASS
				RB12#6	21.57	18.37	30	PASS
				RB12#13	21.33	18.13	30	PASS
				RB25#0	21.37	18.17	30	PASS
				HCH	RB1#0	22.48	19.28	30
			RB1#13		23.13	19.93	30	PASS
			RB1#24		22.4	19.2	30	PASS
			RB12#0		22.03	18.83	30	PASS
			RB12#6		22.27	19.07	30	PASS
			RB12#13		22.04	18.84	30	PASS
			RB25#0		22.05	18.85	30	PASS
		10	LCH	RB1#0	22.36	19.16	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#25	23.24	20.04	30	PASS
				RB1#49	22.48	19.28	30	PASS
				RB25#0	21.9	18.7	30	PASS
				RB25#13	22.1	18.9	30	PASS
				RB25#25	21.83	18.63	30	PASS
				RB50#0	21.82	18.62	30	PASS
			MCH	RB1#0	22.27	19.07	30	PASS
				RB1#25	22.61	19.41	30	PASS
				RB1#49	21.92	18.72	30	PASS
				RB25#0	21.6	18.4	30	PASS
				RB25#13	21.59	18.39	30	PASS
				RB25#25	21.38	18.18	30	PASS
				RB50#0	21.46	18.26	30	PASS
			HCH	RB1#0	22.39	19.19	30	PASS
				RB1#25	23.12	19.92	30	PASS
				RB1#49	22.47	19.27	30	PASS
				RB25#0	21.58	18.38	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB25#13	21.91	18.71	30	PASS	
				RB25#25	21.79	18.59	30	PASS	
				RB50#0	21.69	18.49	30	PASS	
		15	LCH	RB1#0	22.74	19.54	30	PASS	
				RB1#38	22.88	19.68	30	PASS	
				RB1#74	22.41	19.21	30	PASS	
				RB38#0	21.83	18.63	30	PASS	
				RB38#19	21.91	18.71	30	PASS	
				RB38#39	21.84	18.64	30	PASS	
				RB75#0	21.73	18.53	30	PASS	
				MCH	RB1#0	22.56	19.36	30	PASS
					RB1#38	22.42	19.22	30	PASS
					RB1#74	22.33	19.13	30	PASS
					RB38#0	21.54	18.34	30	PASS
					RB38#19	21.47	18.27	30	PASS
RB38#39	21.31	18.11	30		PASS				
RB75#0	21.33	18.13	30		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.77	19.57	30	PASS
				RB1#38	22.86	19.66	30	PASS
				RB1#74	22.57	19.37	30	PASS
				RB38#0	21.66	18.46	30	PASS
				RB38#19	21.78	18.58	30	PASS
				RB38#39	21.91	18.71	30	PASS
				RB75#0	21.8	18.6	30	PASS
		20	LCH	RB1#0	22.85	19.65	30	PASS
				RB1#50	22.8	19.6	30	PASS
				RB1#99	22.68	19.48	30	PASS
				RB50#0	22.17	18.97	30	PASS
				RB50#25	21.97	18.77	30	PASS
				RB50#50	21.93	18.73	30	PASS
				RB100#0	22.03	18.83	30	PASS
				MCH	RB1#0	22.9	19.7	30
RB1#50	22.36	19.16	30		PASS			
RB1#99	22.42	19.22	30		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB50#0	21.95	18.75	30	PASS	
				RB50#25	21.58	18.38	30	PASS	
				RB50#50	21.57	18.37	30	PASS	
				RB100#0	21.73	18.53	30	PASS	
			HCH	RB1#0	22.72	19.52	30	PASS	
				RB1#50	22.87	19.67	30	PASS	
				RB1#99	23.06	19.86	30	PASS	
				RB50#0	21.74	18.54	30	PASS	
	RB50#25	21.83	18.63	30	PASS				
	RB50#50	22.1	18.9	30	PASS				
	RB100#0	22	18.8	30	PASS				
	LTE/TM2	1.4		LCH	RB1#0	20.81	17.61	30	PASS
					RB1#3	21.05	17.85	30	PASS
					RB1#5	21.41	18.21	30	PASS
RB3#0					21.13	17.93	30	PASS	
RB3#2					21.24	18.04	30	PASS	
RB3#3					21.26	18.06	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB6#0	20.04	16.84	30	PASS
			MCH	RB1#0	20.94	17.74	30	PASS
				RB1#3	21.05	17.85	30	PASS
				RB1#5	20.89	17.69	30	PASS
				RB3#0	21.23	18.03	30	PASS
				RB3#2	21.25	18.05	30	PASS
				RB3#3	21.19	17.99	30	PASS
				RB6#0	20.18	16.98	30	PASS
				HCH	RB1#0	21.19	17.99	30
			RB1#3		21.35	18.15	30	PASS
			RB1#5		21.24	18.04	30	PASS
			RB3#0		21.37	18.17	30	PASS
			RB3#2		21.43	18.23	30	PASS
			RB3#3		21.39	18.19	30	PASS
			RB6#0		20.33	17.13	30	PASS
		3	LCH		RB1#0	20.37	17.17	30
				RB1#7	21.18	17.98	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#14	21.33	18.13	30	PASS
				RB8#0	20.04	16.84	30	PASS
				RB8#4	20.39	17.19	30	PASS
				RB8#7	20.43	17.23	30	PASS
				RB15#0	20.16	16.96	30	PASS
			MCH	RB1#0	20.46	17.26	30	PASS
				RB1#7	21	17.8	30	PASS
				RB1#14	20.77	17.57	30	PASS
				RB8#0	19.78	16.58	30	PASS
				RB8#4	19.99	16.79	30	PASS
				RB8#7	19.95	16.75	30	PASS
				RB15#0	19.81	16.61	30	PASS
			HCH	RB1#0	21.16	17.96	30	PASS
				RB1#7	21.53	18.33	30	PASS
				RB1#14	21.3	18.1	30	PASS
				RB8#0	20.2	17	30	PASS
				RB8#4	20.41	17.21	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB8#7	20.39	17.19	30	PASS
				RB15#0	20.33	17.13	30	PASS
		5	LCH	RB1#0	21.04	17.84	30	PASS
				RB1#13	22.25	19.05	30	PASS
				RB1#24	21.75	18.55	30	PASS
				RB12#0	20.84	17.64	30	PASS
				RB12#6	21.2	18	30	PASS
				RB12#13	21.08	17.88	30	PASS
				RB25#0	20.88	17.68	30	PASS
			MCH	RB1#0	21.02	17.82	30	PASS
				RB1#13	21.52	18.32	30	PASS
				RB1#24	21.22	18.02	30	PASS
				RB12#0	20.68	17.48	30	PASS
				RB12#6	20.93	17.73	30	PASS
				RB12#13	20.71	17.51	30	PASS
				RB25#0	20.67	17.47	30	PASS
		HCH	RB1#0	21.8	18.6	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#13	22.48	19.28	30	PASS
				RB1#24	21.73	18.53	30	PASS
				RB12#0	21	17.8	30	PASS
				RB12#6	21.24	18.04	30	PASS
				RB12#13	21.03	17.83	30	PASS
				RB25#0	20.93	17.73	30	PASS
		10	LCH	RB1#0	21.41	18.21	30	PASS
				RB1#25	22.28	19.08	30	PASS
				RB1#49	21.58	18.38	30	PASS
				RB25#0	20.79	17.59	30	PASS
				RB25#13	21	17.8	30	PASS
				RB25#25	20.77	17.57	30	PASS
				RB50#0	20.76	17.56	30	PASS
				MCH	RB1#0	21.21	18.01	30
		RB1#25	21.44		18.24	30	PASS	
		RB1#49	20.9		17.7	30	PASS	
RB25#0	20.68	17.48	30		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#13	20.43	17.23	30	PASS
				RB25#25	20.26	17.06	30	PASS
				RB50#0	20.33	17.13	30	PASS
			HCH	RB1#0	21.43	18.23	30	PASS
				RB1#25	22.22	19.02	30	PASS
				RB1#49	21.51	18.31	30	PASS
				RB25#0	20.55	17.35	30	PASS
				RB25#13	20.88	17.68	30	PASS
				RB25#25	20.78	17.58	30	PASS
				RB50#0	20.66	17.46	30	PASS
		15	LCH	RB1#0	21.63	18.43	30	PASS
				RB1#38	22.01	18.81	30	PASS
				RB1#74	21.45	18.25	30	PASS
				RB38#0	20.74	17.54	30	PASS
				RB38#19	20.85	17.65	30	PASS
				RB38#39	20.82	17.62	30	PASS
				RB75#0	20.74	17.54	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.63	18.43	30	PASS
				RB1#38	21.3	18.1	30	PASS
				RB1#74	21.38	18.18	30	PASS
				RB38#0	20.61	17.41	30	PASS
				RB38#19	20.57	17.37	30	PASS
				RB38#39	20.41	17.21	30	PASS
				RB75#0	20.48	17.28	30	PASS
			HCH	RB1#0	22.06	18.86	30	PASS
				RB1#38	22.25	19.05	30	PASS
				RB1#74	21.94	18.74	30	PASS
				RB38#0	20.67	17.47	30	PASS
				RB38#19	20.81	17.61	30	PASS
				RB38#39	20.92	17.72	30	PASS
				RB75#0	20.59	17.39	30	PASS
			20	LCH	RB1#0	22.51	19.31	30
RB1#50	22.4	19.2			30	PASS		
RB1#99	22.19	18.99			30	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#0	21.2	18	30	PASS
				RB50#25	21.02	17.82	30	PASS
				RB50#50	21.03	17.83	30	PASS
				RB100#0	21.13	17.93	30	PASS
			MCH	RB1#0	22.4	19.2	30	PASS
				RB1#50	21.81	18.61	30	PASS
				RB1#99	22.03	18.83	30	PASS
				RB50#0	20.91	17.71	30	PASS
				RB50#25	20.62	17.42	30	PASS
				RB50#50	20.63	17.43	30	PASS
				RB100#0	20.76	17.56	30	PASS
			HCH	RB1#0	22.12	18.92	30	PASS
				RB1#50	22.27	19.07	30	PASS
				RB1#99	22.39	19.19	30	PASS
				RB50#0	20.77	17.57	30	PASS
				RB50#25	20.75	17.55	30	PASS
				RB50#50	21.05	17.85	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB100#0	20.96	17.76	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	20.61	17.81	33	PASS
				RB1#13	21.25	18.45	33	PASS
				RB1#24	20.96	18.16	33	PASS
				RB12#0	20.46	17.66	33	PASS
				RB12#6	20.68	17.88	33	PASS
				RB12#13	20.53	17.73	33	PASS
				RB25#0	20.48	17.68	33	PASS
			MCH	RB1#0	21.36	18.56	33	PASS
				RB1#13	21.94	19.14	33	PASS
				RB1#24	21.25	18.45	33	PASS
				RB12#0	21	18.2	33	PASS
				RB12#6	21.1	18.3	33	PASS
				RB12#13	20.92	18.12	33	PASS
				RB25#0	21	18.2	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	21.23	18.43	33	PASS	
				RB1#13	21.67	18.87	33	PASS	
				RB1#24	21.01	18.21	33	PASS	
				RB12#0	20.89	18.09	33	PASS	
				RB12#6	20.97	18.17	33	PASS	
				RB12#13	20.66	17.86	33	PASS	
				RB25#0	20.76	17.96	33	PASS	
		10	LCH	RB1#0	21	18.2	33	PASS	
				RB1#25	21.66	18.86	33	PASS	
				RB1#49	21.26	18.46	33	PASS	
				RB25#0	20.45	17.65	33	PASS	
				RB25#13	20.66	17.86	33	PASS	
				RB25#25	20.59	17.79	33	PASS	
				RB50#0	20.5	17.7	33	PASS	
				MCH	RB1#0	21.37	18.57	33	PASS
					RB1#25	21.87	19.07	33	PASS
					RB1#49	21.2	18.4	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#0	20.74	17.94	33	PASS
				RB25#13	20.92	18.12	33	PASS
				RB25#25	20.9	18.1	33	PASS
				RB50#0	21.04	18.24	33	PASS
			HCH	RB1#0	21.77	18.97	33	PASS
				RB1#25	22.06	19.26	33	PASS
				RB1#49	21.22	18.42	33	PASS
				RB25#0	21.04	18.24	33	PASS
				RB25#13	21.08	18.28	33	PASS
				RB25#25	20.83	18.03	33	PASS
				RB50#0	21.04	18.24	33	PASS
					RB1#0	21.43	18.63	33
		15	LCH	RB1#38	21.7	18.9	33	PASS
				RB1#74	21.51	18.71	33	PASS
				RB36#0	20.67	17.87	33	PASS
				RB36#18	20.83	18.03	33	PASS
				RB36#39	20.83	18.03	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB75#0	21.03	18.23	33	PASS
			MCH	RB1#0	22.04	19.24	33	PASS
				RB1#38	21.96	19.16	33	PASS
				RB1#74	21.53	18.73	33	PASS
				RB36#0	21.1	18.3	33	PASS
				RB36#18	21.17	18.37	33	PASS
				RB36#39	21.07	18.27	33	PASS
				RB75#0	21.22	18.42	33	PASS
				HCH	RB1#0	22.09	19.29	33
			RB1#38		22.02	19.22	33	PASS
			RB1#74		21.3	18.5	33	PASS
			RB36#0		21.19	18.39	33	PASS
			RB36#18		21.28	18.48	33	PASS
			RB36#39		21.07	18.27	33	PASS
			RB75#0		21.25	18.45	33	PASS
		20	LCH	RB1#0	21	18.2	33	PASS
				RB1#50	21.29	18.49	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#99	21.57	18.77	33	PASS
				RB50#0	20.44	17.64	33	PASS
				RB50#25	20.6	17.8	33	PASS
				RB50#50	20.96	18.16	33	PASS
				RB100#0	20.8	18	33	PASS
			MCH	RB1#0	21.67	18.87	33	PASS
				RB1#50	21.58	18.78	33	PASS
				RB1#99	21.53	18.73	33	PASS
				RB50#0	21.11	18.31	33	PASS
				RB50#25	20.81	18.01	33	PASS
				RB50#50	20.81	18.01	33	PASS
				RB100#0	20.97	18.17	33	PASS
			HCH	RB1#0	21.6	18.8	33	PASS
				RB1#50	21.72	18.92	33	PASS
				RB1#99	21.23	18.43	33	PASS
				RB50#0	20.87	18.07	33	PASS
				RB50#25	20.92	18.12	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#50	20.88	18.08	33	PASS
				RB100#0	20.93	18.13	33	PASS
	LTE/TM2	5	LCH	RB1#0	20.09	17.29	33	PASS
				RB1#13	20.77	17.97	33	PASS
				RB1#24	20.27	17.47	33	PASS
				RB12#0	20.44	17.64	33	PASS
				RB12#6	20.66	17.86	33	PASS
				RB12#13	20.54	17.74	33	PASS
				RB25#0	20.44	17.64	33	PASS
			MCH	RB1#0	20.68	17.88	33	PASS
				RB1#13	21.31	18.51	33	PASS
				RB1#24	20.65	17.85	33	PASS
				RB12#0	21	18.2	33	PASS
				RB12#6	21.08	18.28	33	PASS
				RB12#13	20.93	18.13	33	PASS
HCH	RB25#0	20.97	18.17	33	PASS			
	RB1#0	20.77	17.97	33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#13	21.21	18.41	33	PASS
				RB1#24	20.57	17.77	33	PASS
				RB12#0	20.98	18.18	33	PASS
				RB12#6	21.06	18.26	33	PASS
				RB12#13	20.76	17.96	33	PASS
				RB25#0	20.78	17.98	33	PASS
		10	LCH	RB1#0	20.31	17.51	33	PASS
				RB1#25	21.03	18.23	33	PASS
				RB1#49	20.62	17.82	33	PASS
				RB25#0	20.43	17.63	33	PASS
				RB25#13	20.64	17.84	33	PASS
				RB25#25	20.58	17.78	33	PASS
				RB50#0	20.43	17.63	33	PASS
				MCH	RB1#0	20.76	17.96	33
		RB1#25	21.29		18.49	33	PASS	
		RB1#49	20.55		17.75	33	PASS	
		RB25#0	20.77		17.97	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB25#13	20.95	18.15	33	PASS
				RB25#25	20.67	17.87	33	PASS
				RB50#0	20.78	17.98	33	PASS
			HCH	RB1#0	20.77	17.97	33	PASS
				RB1#25	21.13	18.33	33	PASS
				RB1#49	20.34	17.54	33	PASS
				RB25#0	20.8	18	33	PASS
				RB25#13	20.86	18.06	33	PASS
				RB25#25	20.61	17.81	33	PASS
				RB50#0	21.01	18.21	33	PASS
				LCH	RB1#0	20.86	18.06	33
			RB1#38		21.17	18.37	33	PASS
			RB1#74		20.97	18.17	33	PASS
			RB36#0		20.62	17.82	33	PASS
			RB36#18		20.76	17.96	33	PASS
RB36#39	20.76	17.96	33		PASS			
RB75#0	20.74	17.94	33		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.16	18.36	33	PASS
				RB1#38	21.37	18.57	33	PASS
				RB1#74	20.95	18.15	33	PASS
				RB36#0	21.07	18.27	33	PASS
				RB36#18	21.14	18.34	33	PASS
				RB36#39	21.04	18.24	33	PASS
				RB75#0	21.18	18.38	33	PASS
			HCH	RB1#0	21.62	18.82	33	PASS
				RB1#38	21.58	18.78	33	PASS
				RB1#74	20.91	18.11	33	PASS
				RB36#0	21.15	18.35	33	PASS
				RB36#18	21.25	18.45	33	PASS
				RB36#39	21.04	18.24	33	PASS
				RB75#0	21.2	18.4	33	PASS
		20	LCH	RB1#0	20.75	17.95	33	PASS
RB1#50	21.03	18.23		33	PASS			
RB1#99	21.36	18.56		33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#0	20.4	17.6	33	PASS
				RB50#25	20.39	17.59	33	PASS
				RB50#50	20.91	18.11	33	PASS
				RB100#0	20.73	17.93	33	PASS
			MCH	RB1#0	21.4	18.6	33	PASS
				RB1#50	21.25	18.45	33	PASS
				RB1#99	21.17	18.37	33	PASS
				RB50#0	21.07	18.27	33	PASS
				RB50#25	20.79	17.99	33	PASS
				RB50#50	20.78	17.98	33	PASS
				RB100#0	20.93	18.13	33	PASS
				HCH	RB1#0	21.13	18.33	33
			RB1#50		21.29	18.49	33	PASS
			RB1#99		20.74	17.94	33	PASS
			RB50#0		20.79	17.99	33	PASS
			RB50#25		20.83	18.03	33	PASS
			RB50#50		20.8	18	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB100#0	20.89	18.09	33	PASS
BAND38	LTE/TM1	5	LCH	RB1#0	21.97	19.17	33	PASS
				RB1#13	22.62	19.82	33	PASS
				RB1#24	22.06	19.26	33	PASS
				RB12#0	20.27	17.47	33	PASS
				RB12#6	20.48	17.68	33	PASS
				RB12#13	20.4	17.6	33	PASS
				RB25#0	20.26	17.46	33	PASS
			MCH	RB1#0	22.29	19.49	33	PASS
				RB1#13	22.95	20.15	33	PASS
				RB1#24	22.35	19.55	33	PASS
				RB12#0	20.72	17.92	33	PASS
				RB12#6	20.87	18.07	33	PASS
				RB12#13	20.72	17.92	33	PASS
				RB25#0	20.65	17.85	33	PASS
			HCH	RB1#0	21.99	19.19	33	PASS
RB1#13	22.68	19.88		33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB1#24	21.87	19.07	33	PASS	
				RB12#0	20.57	17.77	33	PASS	
				RB12#6	20.69	17.89	33	PASS	
				RB12#13	20.45	17.65	33	PASS	
				RB25#0	20.44	17.64	33	PASS	
		10	LCH	RB1#0	21.89	19.09	33	PASS	
				RB1#25	22.54	19.74	33	PASS	
				RB1#49	21.99	19.19	33	PASS	
				RB25#0	20.07	17.27	33	PASS	
				RB25#13	20.34	17.54	33	PASS	
				RB25#25	20.28	17.48	33	PASS	
				RB50#0	20.17	17.37	33	PASS	
				MCH	RB1#0	22.14	19.34	33	PASS
					RB1#25	22.85	20.05	33	PASS
					RB1#49	22.21	19.41	33	PASS
					RB25#0	20.46	17.66	33	PASS
					RB25#13	20.67	17.87	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
		15		RB25#25	20.55	17.75	33	PASS
				RB50#0	20.56	17.76	33	PASS
			HCH	RB1#0	22.54	19.74	33	PASS
				RB1#25	22.88	20.08	33	PASS
				RB1#49	22.04	19.24	33	PASS
				RB25#0	20.44	17.64	33	PASS
				RB25#13	20.56	17.76	33	PASS
				RB25#25	20.3	17.5	33	PASS
			RB50#0	20.44	17.64	33	PASS	
			LCH	RB1#0	22.42	19.62	33	PASS
				RB1#38	22.62	19.82	33	PASS
				RB1#74	22.27	19.47	33	PASS
				RB36#0	20.37	17.57	33	PASS
				RB36#18	20.6	17.8	33	PASS
		RB36#39		20.57	17.77	33	PASS	
		RB75#0		20.44	17.64	33	PASS	
		MCH	RB1#0	22.87	20.07	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
			HCH	RB1#38	22.9	20.1	33	PASS	
				RB1#74	22.59	19.79	33	PASS	
				RB36#0	20.62	17.82	33	PASS	
				RB36#18	20.72	17.92	33	PASS	
				RB36#39	20.81	18.01	33	PASS	
				RB75#0	20.74	17.94	33	PASS	
			LCH	RB1#0	23.05	20.25	33	PASS	
				RB1#38	22.71	19.91	33	PASS	
				RB1#74	22.17	19.37	33	PASS	
				RB36#0	20.76	17.96	33	PASS	
				RB36#18	20.78	17.98	33	PASS	
				RB36#39	20.45	17.65	33	PASS	
			20	RB75#0	20.59	17.79	33	PASS	
				RB1#0	22.53	19.73	33	PASS	
		RB1#50		22.74	19.94	33	PASS		
		RB1#99		22.72	19.92	33	PASS		
					RB50#0	20.57	17.77	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#25	20.61	17.81	33	PASS
				RB50#50	20.75	17.95	33	PASS
				RB100#0	20.67	17.87	33	PASS
			MCH	RB1#0	22.86	20.06	33	PASS
				RB1#50	22.87	20.07	33	PASS
				RB1#99	22.99	20.19	33	PASS
				RB50#0	20.91	18.11	33	PASS
				RB50#25	20.83	18.03	33	PASS
				RB50#50	21.11	18.31	33	PASS
				RB100#0	21.04	18.24	33	PASS
			HCH	RB1#0	23.14	20.34	33	PASS
				RB1#50	22.93	20.13	33	PASS
				RB1#99	22.56	19.76	33	PASS
				RB50#0	21.1	18.3	33	PASS
				RB50#25	20.68	17.88	33	PASS
				RB50#50	20.76	17.96	33	PASS
				RB100#0	20.98	18.18	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
	LTE/TM2	5	LCH	RB1#0	20.98	18.18	33	PASS
				RB1#13	21.63	18.83	33	PASS
				RB1#24	21.08	18.28	33	PASS
				RB12#0	20.11	17.31	33	PASS
				RB12#6	20.32	17.52	33	PASS
				RB12#13	20.25	17.45	33	PASS
				RB25#0	20.07	17.27	33	PASS
			MCH	RB1#0	21.37	18.57	33	PASS
				RB1#13	22.02	19.22	33	PASS
				RB1#24	21.43	18.63	33	PASS
				RB12#0	20.6	17.8	33	PASS
				RB12#6	20.73	17.93	33	PASS
				RB12#13	20.57	17.77	33	PASS
				RB25#0	20.39	17.59	33	PASS
			HCH	RB1#0	21.33	18.53	33	PASS
				RB1#13	22.01	19.21	33	PASS
				RB1#24	21.19	18.39	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#0	20.55	17.75	33	PASS
				RB12#6	20.67	17.87	33	PASS
				RB12#13	20.44	17.64	33	PASS
				RB25#0	20.27	17.47	33	PASS
		10	LCH	RB1#0	21	18.2	33	PASS
				RB1#25	21.63	18.83	33	PASS
				RB1#49	21.1	18.3	33	PASS
				RB25#0	19.98	17.18	33	PASS
				RB25#13	20.24	17.44	33	PASS
				RB25#25	20.2	17.4	33	PASS
				RB50#0	20.09	17.29	33	PASS
			MCH	RB1#0	21.2	18.4	33	PASS
				RB1#25	21.89	19.09	33	PASS
				RB1#49	21.28	18.48	33	PASS
				RB25#0	20.35	17.55	33	PASS
				RB25#13	20.54	17.74	33	PASS
				RB25#25	20.43	17.63	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#0	20.46	17.66	33	PASS
			HCH	RB1#0	21.76	18.96	33	PASS
				RB1#25	22.07	19.27	33	PASS
				RB1#49	21.2	18.4	33	PASS
				RB25#0	20.18	17.38	33	PASS
				RB25#13	20.31	17.51	33	PASS
				RB25#25	20.06	17.26	33	PASS
				RB50#0	20.29	17.49	33	PASS
		15		LCH	RB1#0	21.62	18.82	33
			RB1#38		21.81	19.01	33	PASS
			RB1#74		21.5	18.7	33	PASS
			RB36#0		20.3	17.5	33	PASS
			RB36#18		20.48	17.68	33	PASS
			RB36#39		20.45	17.65	33	PASS
			RB75#0		20.29	17.49	33	PASS
				MCH	RB1#0	21.93	19.13	33
			RB1#38		21.94	19.14	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#74	21.67	18.87	33	PASS
				RB36#0	20.5	17.7	33	PASS
				RB36#18	20.59	17.79	33	PASS
				RB36#39	20.67	17.87	33	PASS
				RB75#0	20.58	17.78	33	PASS
			HCH	RB1#0	22.1	19.3	33	PASS
			HCH	RB1#38	21.79	18.99	33	PASS
			HCH	RB1#74	21.17	18.37	33	PASS
			HCH	RB36#0	20.67	17.87	33	PASS
			HCH	RB36#18	20.69	17.89	33	PASS
			HCH	RB36#39	20.38	17.58	33	PASS
			HCH	RB75#0	20.46	17.66	33	PASS
		20	LCH	RB1#0	21.85	19.05	33	PASS
		20	LCH	RB1#50	22.04	19.24	33	PASS
		20	LCH	RB1#99	22.07	19.27	33	PASS
		20	LCH	RB50#0	20.52	17.72	33	PASS
		20	LCH	RB50#25	20.56	17.76	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB50#50	20.7	17.9	33	PASS
				RB100#0	20.57	17.77	33	PASS
			MCH	RB1#0	22.15	19.35	33	PASS
				RB1#50	22.12	19.32	33	PASS
				RB1#99	22.25	19.45	33	PASS
				RB50#0	20.86	18.06	33	PASS
				RB50#25	20.76	17.96	33	PASS
				RB50#50	21.03	18.23	33	PASS
				RB100#0	20.92	18.12	33	PASS
			HCH	RB1#0	22.19	19.39	33	PASS
				RB1#50	21.96	19.16	33	PASS
				RB1#99	21.55	18.75	33	PASS
				RB50#0	21.02	18.22	33	PASS
				RB50#25	20.6	17.8	33	PASS
				RB50#50	20.69	17.89	33	PASS
RB100#0	20.87	18.07		33	PASS			
BAND41	LTE/TM1	5	LCH	RB1#0	21.58	18.78	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#13	22.45	19.65	33	PASS
				RB1#24	21.97	19.17	33	PASS
				RB12#0	20.55	17.75	33	PASS
				RB12#6	20.86	18.06	33	PASS
				RB12#13	20.78	17.98	33	PASS
				RB25#0	20.66	17.86	33	PASS
			MCH	RB1#0	21.93	19.13	33	PASS
				RB1#13	22.56	19.76	33	PASS
				RB1#24	22.01	19.21	33	PASS
				RB12#0	20.74	17.94	33	PASS
				RB12#6	20.95	18.15	33	PASS
				RB12#13	20.8	18	33	PASS
				RB25#0	20.77	17.97	33	PASS
			HCH	RB1#0	22.33	19.53	33	PASS
				RB1#13	22.9	20.1	33	PASS
				RB1#24	22.24	19.44	33	PASS
				RB12#0	21.25	18.45	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB12#6	21.44	18.64	33	PASS	
				RB12#13	21.21	18.41	33	PASS	
				RB25#0	21.22	18.42	33	PASS	
		10	LCH	RB1#0	21.43	18.63	33	PASS	
				RB1#25	22.26	19.46	33	PASS	
				RB1#49	22.01	19.21	33	PASS	
				RB25#0	20.6	17.86	33	PASS	
				RB25#13	20.76	17.96	33	PASS	
				RB25#25	20.81	18.01	33	PASS	
				RB50#0	20.59	17.79	33	PASS	
				MCH	RB1#0	21.8	19	33	PASS
			RB1#25		22.38	19.58	33	PASS	
			RB1#49		21.89	19.09	33	PASS	
			RB25#0		20.53	17.73	33	PASS	
			RB25#13		20.72	17.92	33	PASS	
			RB25#25		20.65	17.85	33	PASS	
			RB50#0		20.59	17.79	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.21	19.41	33	PASS
				RB1#25	22.94	20.14	33	PASS
				RB1#49	22.05	19.25	33	PASS
				RB25#0	20.86	18.06	33	PASS
				RB25#13	21.01	18.21	33	PASS
				RB25#25	20.78	17.98	33	PASS
				RB50#0	20.75	17.95	33	PASS
		15	LCH	RB1#0	21.76	18.96	33	PASS
				RB1#38	22.51	19.71	33	PASS
				RB1#74	22.27	19.47	33	PASS
				RB36#0	20.61	17.81	33	PASS
				RB36#18	20.85	18.05	33	PASS
				RB36#39	20.88	18.08	33	PASS
				RB75#0	20.76	17.96	33	PASS
			MCH	RB1#0	22.23	19.43	33	PASS
				RB1#38	22.27	19.47	33	PASS
				RB1#74	21.99	19.19	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB36#0	20.58	17.78	33	PASS
				RB36#18	20.6	17.8	33	PASS
				RB36#39	20.63	17.83	33	PASS
				RB75#0	20.58	17.78	33	PASS
			HCH	RB1#0	22.46	19.66	33	PASS
			HCH	RB1#38	22.71	19.91	33	PASS
			HCH	RB1#74	22.01	19.21	33	PASS
			HCH	RB36#0	20.65	17.85	33	PASS
			HCH	RB36#18	20.78	17.98	33	PASS
			HCH	RB36#39	20.72	17.92	33	PASS
			HCH	RB75#0	20.77	17.97	33	PASS
		20	LCH	RB1#0	21.88	19.08	33	PASS
		20	LCH	RB1#50	22.35	19.55	33	PASS
		20	LCH	RB1#99	22.38	19.58	33	PASS
		20	LCH	RB50#0	20.6	17.8	33	PASS
		20	LCH	RB50#25	20.7	17.9	33	PASS
		20	LCH	RB50#50	21.05	18.25	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB100#0	20.79	17.99	33	PASS	
				MCH	RB1#0	22.01	19.21	33	PASS
					RB1#50	21.87	19.07	33	PASS
					RB1#99	22.18	19.38	33	PASS
					RB50#0	20.62	17.82	33	PASS
					RB50#25	20.77	17.87	33	PASS
					RB50#50	20.69	17.89	33	PASS
					RB100#0	20.58	17.78	33	PASS
				HCH	RB1#0	22.44	19.64	33	PASS
					RB1#50	22.26	19.46	33	PASS
					RB1#99	22.17	19.37	33	PASS
					RB50#0	20.82	18.02	33	PASS
					RB50#25	20.71	17.91	33	PASS
					RB50#50	20.66	17.86	33	PASS
				LCH	LCH	5	RB1#0	21.16	18.36
	RB1#13	22.03	19.23				33	PASS	
		LTE/TM2							



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#24	21.56	18.76	33	PASS
				RB12#0	21.15	18.35	33	PASS
				RB12#6	21.45	18.65	33	PASS
				RB12#13	21.35	18.55	33	PASS
				RB25#0	21.19	18.39	33	PASS
			MCH	RB1#0	21.09	18.29	33	PASS
				RB1#13	21.75	18.95	33	PASS
				RB1#24	21.21	18.41	33	PASS
				RB12#0	21.37	18.57	33	PASS
				RB12#6	21.6	18.8	33	PASS
				RB12#13	21.45	18.65	33	PASS
				RB25#0	21.28	18.48	33	PASS
			HCH	RB1#0	21.5	18.7	33	PASS
				RB1#13	22.08	19.28	33	PASS
				RB1#24	21.41	18.61	33	PASS
				RB12#0	21.71	18.91	33	PASS
				RB12#6	21.9	19.1	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB12#13	21.66	18.86	33	PASS
				RB25#0	21.58	18.78	33	PASS
				RB1#0	20.92	18.12	33	PASS
				RB1#25	21.73	18.93	33	PASS
				RB1#49	21.53	18.73	33	PASS
			LCH	RB25#0	20.86	18.06	33	PASS
			LCH	RB25#13	21.1	18.3	33	PASS
			LCH	RB25#25	21.16	18.36	33	PASS
			LCH	RB50#0	20.99	18.19	33	PASS
		10		RB1#0	20.82	18.02	33	PASS
		10		RB1#25	21.38	18.58	33	PASS
		10		RB1#49	20.92	18.12	33	PASS
		10	MCH	RB25#0	20.88	18.08	33	PASS
		10	MCH	RB25#13	21.07	18.27	33	PASS
		10	MCH	RB25#25	20.99	18.19	33	PASS
		10	MCH	RB50#0	21.01	18.21	33	PASS
			HCH	RB1#0	21.41	18.61	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB1#25	22.12	19.32	33	PASS	
				RB1#49	21.26	18.46	33	PASS	
				RB25#0	21.21	18.41	33	PASS	
				RB25#13	21.34	18.54	33	PASS	
				RB25#25	21.1	18.3	33	PASS	
				RB50#0	21.16	18.36	33	PASS	
		15	LCH	RB1#0	21.41	18.61	33	PASS	
				RB1#38	21.94	19.14	33	PASS	
				RB1#74	21.74	18.94	33	PASS	
				RB36#0	21.09	18.29	33	PASS	
				RB36#18	21.33	18.53	33	PASS	
				RB36#39	21.35	18.55	33	PASS	
				RB75#0	21.15	18.35	33	PASS	
				MCH	RB1#0	21.4	18.6	33	PASS
					RB1#38	21.43	18.63	33	PASS
					RB1#74	21.17	18.37	33	PASS
RB36#0	21.01	18.21	33		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB36#18	21.1	18.3	33	PASS	
				RB36#39	21.13	18.33	33	PASS	
				RB75#0	20.97	18.17	33	PASS	
			HCH	RB1#0	21.73	18.93	33	PASS	
				RB1#38	21.97	19.17	33	PASS	
				RB1#74	21.33	18.53	33	PASS	
				RB36#0	21.19	18.39	33	PASS	
				RB36#18	21.32	18.52	33	PASS	
				RB36#39	21.26	18.46	33	PASS	
				RB75#0	21.23	18.43	33	PASS	
					RB1#0	21.23	18.43	33	PASS
		20	LCH	RB1#50	21.68	18.88	33	PASS	
				RB1#99	21.79	18.99	33	PASS	
				RB50#0	21	18.2	33	PASS	
				RB50#25	21.1	18.3	33	PASS	
				RB50#50	21.43	18.63	33	PASS	
					RB100#0	21.14	18.34	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.28	18.48	33	PASS
				RB1#50	21.11	18.31	33	PASS
				RB1#99	21.47	18.67	33	PASS
				RB50#0	20.89	18.09	33	PASS
				RB50#25	20.83	18.03	33	PASS
				RB50#50	21.14	18.34	33	PASS
				RB100#0	21.03	18.23	33	PASS
			HCH	RB1#0	21.75	18.95	33	PASS
				RB1#50	21.62	18.82	33	PASS
				RB1#99	21.52	18.72	33	PASS
				RB50#0	21.35	18.55	33	PASS
				RB50#25	21.24	18.44	33	PASS
				RB50#50	21.2	18.4	33	PASS
				RB100#0	21.26	18.46	33	PASS



Note1:

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

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

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

b, SGP=Signal Generator Level

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

Detector: RMS

2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.72	13	PASS
				RB1#3	4.4	13	PASS
				RB1#5	4.38	13	PASS
				RB3#0	4.88	13	PASS
				RB3#2	4.68	13	PASS
				RB3#3	4.73	13	PASS
				RB6#0	5.97	13	PASS
			MCH	RB1#0	5.09	13	PASS
				RB1#3	4.87	13	PASS
				RB1#5	5	13	PASS
				RB3#0	5.17	13	PASS
				RB3#2	5.02	13	PASS
				RB3#3	5.15	13	PASS
				RB6#0	5.82	13	PASS
		HCH	RB1#0	3.87	13	PASS	
			RB1#3	3.78	13	PASS	
			RB1#5	3.74	13	PASS	
			RB3#0	4.29	13	PASS	
			RB3#2	4.17	13	PASS	
			RB3#3	4.35	13	PASS	
			RB6#0	5.29	13	PASS	
		3	LCH	RB1#0	4.87	13	PASS
				RB1#7	4.08	13	PASS
				RB1#14	3.97	13	PASS
				RB8#0	5.98	13	PASS
				RB8#4	5.75	13	PASS
				RB8#7	5.34	13	PASS
				RB15#0	5.65	13	PASS
MCH	RB1#0		4.8	13	PASS		
	RB1#7		4.65	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#14	4.78	13	PASS	
				RB8#0	5.64	13	PASS	
				RB8#4	5.49	13	PASS	
				RB8#7	5.49	13	PASS	
				RB15#0	5.85	13	PASS	
			HCH	RB1#0	4.2	13	PASS	
				RB1#7	3.66	13	PASS	
				RB1#14	3.89	13	PASS	
				RB8#0	5.41	13	PASS	
				RB8#4	5.16	13	PASS	
				RB8#7	5.19	13	PASS	
				RB15#0	5.57	13	PASS	
			5	LCH	RB1#0	4.49	13	PASS
					RB1#13	3.29	13	PASS
		RB1#24			3.77	13	PASS	
		RB12#0			5.11	13	PASS	
		RB12#6			4.61	13	PASS	
		RB12#13			4.9	13	PASS	
		RB25#0			5.43	13	PASS	
		MCH		RB1#0	4.4	13	PASS	
				RB1#13	4.11	13	PASS	
				RB1#24	4.51	13	PASS	
				RB12#0	5.66	13	PASS	
				RB12#6	5.46	13	PASS	
				RB12#13	5.71	13	PASS	
				RB25#0	5.98	13	PASS	
		HCH	RB1#0	3.78	13	PASS		
			RB1#13	3.11	13	PASS		
			RB1#24	3.68	13	PASS		
			RB12#0	4.69	13	PASS		
			RB12#6	4.34	13	PASS		
			RB12#13	4.6	13	PASS		
			RB25#0	5.26	13	PASS		
10	LCH	RB1#0	4.21	13	PASS			
		RB1#25	3.23	13	PASS			
		RB1#49	3.81	13	PASS			
		RB25#0	5.18	13	PASS			
		RB25#13	4.74	13	PASS			
		RB25#25	5.22	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.58	13	PASS
			MCH	RB1#0	4.18	13	PASS
				RB1#25	4.18	13	PASS
				RB1#49	4.51	13	PASS
				RB25#0	5.75	13	PASS
				RB25#13	5.65	13	PASS
				RB25#25	5.95	13	PASS
				RB50#0	6.06	13	PASS
			HCH	RB1#0	4.3	13	PASS
				RB1#25	3.23	13	PASS
				RB1#49	3.66	13	PASS
				RB25#0	5.26	13	PASS
				RB25#13	4.65	13	PASS
				RB25#25	4.77	13	PASS
		15	LCH	RB1#0	3.87	13	PASS
				RB1#38	3.61	13	PASS
				RB1#74	4.28	13	PASS
				RB38#0	5.12	13	PASS
				RB38#19	4.76	13	PASS
				RB38#39	5.13	13	PASS
				RB75#0	5.62	13	PASS
			MCH	RB1#0	4.08	13	PASS
				RB1#38	4.43	13	PASS
				RB1#74	4.67	13	PASS
				RB38#0	5.82	13	PASS
				RB38#19	5.88	13	PASS
				RB38#39	6.09	13	PASS
				RB75#0	6.32	13	PASS
		HCH	RB1#0	4.39	13	PASS	
			RB1#38	3.85	13	PASS	
			RB1#74	3.74	13	PASS	
			RB38#0	5.71	13	PASS	
			RB38#19	5.27	13	PASS	
RB38#39	5.09		13	PASS			
RB75#0	5.91		13	PASS			
20	LCH	RB1#0	3.86	13	PASS		
		RB1#50	3.86	13	PASS		
		RB1#99	4.46	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10		RB12#6	4.73	13	PASS
				RB12#13	5.1	13	PASS
				RB25#0	5.97	13	PASS
			LCH	RB1#0	4.93	13	PASS
				RB1#25	3.97	13	PASS
				RB1#49	4.64	13	PASS
				RB25#0	5.72	13	PASS
				RB25#13	5.23	13	PASS
				RB25#25	5.66	13	PASS
		RB50#0		6.15	13	PASS	
		MCH	RB1#0	5.01	13	PASS	
			RB1#25	4.95	13	PASS	
			RB1#49	5.61	13	PASS	
			RB25#0	6.34	13	PASS	
			RB25#13	6.29	13	PASS	
			RB25#25	6.62	13	PASS	
		HCH	RB50#0	6.74	13	PASS	
			RB1#0	5.02	13	PASS	
			RB1#25	3.98	13	PASS	
			RB1#49	4.34	13	PASS	
			RB25#0	5.92	13	PASS	
			RB25#13	5.22	13	PASS	
		15	LCH	RB25#25	5.36	13	PASS
				RB50#0	6.16	13	PASS
				RB1#0	4.67	13	PASS
				RB1#38	4.23	13	PASS
				RB1#74	4.94	13	PASS
				RB38#0	5.77	13	PASS
				RB38#19	5.41	13	PASS
			MCH	RB38#39	5.8	13	PASS
				RB75#0	6.32	13	PASS
				RB1#0	4.87	13	PASS
				RB1#38	5.33	13	PASS
RB1#74	5.61			13	PASS		
RB38#0	6.34			13	PASS		
RB38#19	6.37			13	PASS		
HCH	RB38#39		6.68	13	PASS		
RB75#0	6.92	13	PASS				
HCH	RB1#0	5.44	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#38	4.74	13	PASS	
				RB1#74	4.52	13	PASS	
				RB38#0	6.32	13	PASS	
				RB38#19	5.77	13	PASS	
				RB38#39	5.57	13	PASS	
				RB75#0	6.59	13	PASS	
		20		LCH	RB1#0	4.68	13	PASS
					RB1#50	4.6	13	PASS
					RB1#99	5.19	13	PASS
					RB50#0	5.35	13	PASS
					RB50#25	5.39	13	PASS
					RB50#50	5.77	13	PASS
					RB100#0	6.19	13	PASS
				MCH	RB1#0	4.52	13	PASS
					RB1#50	5.25	13	PASS
					RB1#99	5.09	13	PASS
					RB50#0	6.03	13	PASS
					RB50#25	6.27	13	PASS
					RB50#50	6.47	13	PASS
				HCH	RB100#0	6.78	13	PASS
					RB1#0	5.15	13	PASS
RB1#50	4.72	13	PASS					
RB1#99	3.94	13	PASS					
RB50#0	6.4	13	PASS					
RB50#25	6.03	13	PASS					
RB50#50	5.61	13	PASS					
			RB100#0	6.56	13	PASS		
Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
BAND7	LTE/TM1	5	LCH	RB1#0	4.44	13	PASS	
				RB1#13	4.17	13	PASS	
				RB1#24	4.38	13	PASS	
				RB12#0	5.59	13	PASS	
				RB12#6	5.41	13	PASS	
				RB12#13	5.65	13	PASS	
				RB25#0	5.49	13	PASS	
			MCH	RB1#0	4.65	13	PASS	
				RB1#13	4.38	13	PASS	

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#24	4.66	13	PASS
				RB12#0	5.76	13	PASS
				RB12#6	5.58	13	PASS
				RB12#13	5.72	13	PASS
				RB25#0	6.34	13	PASS
			HCH	RB1#0	4.52	13	PASS
				RB1#13	4.26	13	PASS
				RB1#24	4.53	13	PASS
				RB12#0	5.45	13	PASS
				RB12#6	5.27	13	PASS
				RB12#13	5.48	13	PASS
				RB25#0	6.27	13	PASS
				LCH	RB1#0	4.57	13
			RB1#25		4.33	13	PASS
			RB1#49		4.57	13	PASS
			RB25#0		5.8	13	PASS
			RB25#13		5.53	13	PASS
			RB25#25		5.82	13	PASS
		RB50#0	6.03		13	PASS	
		MCH	RB1#0	4.59	13	PASS	
			RB1#25	4.34	13	PASS	
			RB1#49	4.64	13	PASS	
			RB25#0	6.08	13	PASS	
			RB25#13	5.81	13	PASS	
			RB25#25	6.12	13	PASS	
			RB50#0	6.32	13	PASS	
		HCH	RB1#0	4.26	13	PASS	
			RB1#25	4.09	13	PASS	
			RB1#49	4.37	13	PASS	
			RB25#0	5.94	13	PASS	
			RB25#13	5.65	13	PASS	
			RB25#25	5.99	13	PASS	
			RB50#0	5.99	13	PASS	
15	LCH	RB1#0	4.3	13	PASS		
		RB1#38	4.32	13	PASS		
		RB1#74	4.42	13	PASS		
		RB36#0	5.82	13	PASS		
		RB36#18	5.58	13	PASS		
		RB36#39	5.87	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB75#0	6.19	13	PASS
			MCH	RB1#0	4.48	13	PASS
				RB1#38	4.51	13	PASS
				RB1#74	4.71	13	PASS
				RB36#0	5.96	13	PASS
				RB36#18	5.82	13	PASS
				RB36#39	6.06	13	PASS
				RB75#0	6.19	13	PASS
			HCH	RB1#0	4.39	13	PASS
				RB1#38	4.34	13	PASS
				RB1#74	4.61	13	PASS
				RB36#0	5.7	13	PASS
				RB36#18	5.44	13	PASS
				RB36#39	5.72	13	PASS
		20	LCH	RB1#0	4.54	13	PASS
				RB1#50	4.56	13	PASS
				RB1#99	4.42	13	PASS
				RB50#0	5.8	13	PASS
				RB50#25	5.63	13	PASS
				RB50#50	5.67	13	PASS
				RB100#0	6.18	13	PASS
			MCH	RB1#0	4.41	13	PASS
				RB1#50	4.57	13	PASS
				RB1#99	4.58	13	PASS
				RB50#0	5.91	13	PASS
				RB50#25	5.83	13	PASS
				RB50#50	5.93	13	PASS
	RB100#0			6.32	13	PASS	
	HCH	RB1#0	4.7	13	PASS		
		RB1#50	4.48	13	PASS		
		RB1#99	4.71	13	PASS		
		RB50#0	5.9	13	PASS		
		RB50#25	5.67	13	PASS		
RB50#50		5.93	13	PASS			
RB100#0		6.16	13	PASS			
LTE/TM2	5	LCH	RB1#0	5.56	13	PASS	
			RB1#13	5.06	13	PASS	
			RB1#24	5.39	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB12#0	5.89	13	PASS	
				RB12#6	5.69	13	PASS	
				RB12#13	5.93	13	PASS	
				RB25#0	6.28	13	PASS	
			MCH	RB1#0	5.64	13	PASS	
				RB1#13	5.17	13	PASS	
				RB1#24	5.41	13	PASS	
				RB12#0	5.99	13	PASS	
				RB12#6	5.84	13	PASS	
				RB12#13	5.99	13	PASS	
			HCH	RB25#0	6.39	13	PASS	
				RB1#0	5.49	13	PASS	
				RB1#13	5.16	13	PASS	
				RB1#24	5.51	13	PASS	
				RB12#0	5.9	13	PASS	
				RB12#6	5.72	13	PASS	
			10	LCH	RB12#13	5.9	13	PASS
					RB25#0	6.35	13	PASS
		RB1#0			5.35	13	PASS	
		RB1#25			5.07	13	PASS	
		RB1#49			5.29	13	PASS	
		RB25#0			6.18	13	PASS	
		MCH		RB25#13	5.93	13	PASS	
				RB25#25	6.21	13	PASS	
				RB50#0	6.5	13	PASS	
				RB1#0	5.36	13	PASS	
				RB1#25	5.17	13	PASS	
				RB1#49	5.54	13	PASS	
				RB25#0	6.32	13	PASS	
		HCH		RB25#13	6.14	13	PASS	
				RB25#25	6.4	13	PASS	
				RB50#0	6.68	13	PASS	
				RB1#0	5.12	13	PASS	
				RB1#25	4.95	13	PASS	
			RB1#49	5.37	13	PASS		
					RB25#0	6.14	13	PASS
			RB25#13	5.9	13	PASS		
			RB25#25	6.24	13	PASS		
			RB50#0	6.48	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15	LCH	RB1#0	5.33	13	PASS
				RB1#38	5.28	13	PASS
				RB1#74	5.41	13	PASS
				RB36#0	6.19	13	PASS
				RB36#18	5.98	13	PASS
				RB36#39	6.3	13	PASS
				RB75#0	6.63	13	PASS
			MCH	RB1#0	5.31	13	PASS
				RB1#38	5.29	13	PASS
				RB1#74	5.53	13	PASS
				RB36#0	6.45	13	PASS
				RB36#18	6.26	13	PASS
				RB36#39	6.43	13	PASS
				RB75#0	6.87	13	PASS
			HCH	RB1#0	5.03	13	PASS
				RB1#38	4.89	13	PASS
				RB1#74	5.2	13	PASS
				RB36#0	6.13	13	PASS
		RB36#18		5.82	13	PASS	
		RB36#39		6.1	13	PASS	
		20	LCH	RB1#0	5.18	13	PASS
				RB1#50	4.93	13	PASS
				RB1#99	5.16	13	PASS
				RB50#0	6.31	13	PASS
				RB50#25	6.23	13	PASS
				RB50#50	6.26	13	PASS
			RB100#0	6.83	13	PASS	
			MCH	RB1#0	5.03	13	PASS
RB1#50	5.04			13	PASS		
RB1#99	5.19			13	PASS		
RB50#0	6.31	13		PASS			
HCH	RB50#25	6.34	13	PASS			
	RB50#50	6.42	13	PASS			
	RB100#0	6.86	13	PASS			
	RB1#0	5.21	13	PASS			
RB1#50	5	13	PASS				
RB1#99	5.1	13	PASS				
RB50#0	6.25	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	5.92	13	PASS
				RB50#50	6.21	13	PASS
				RB100#0	6.65	13	PASS
Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND38	LTE/TM1	5	LCH	RB1#0	4.67	13	PASS
				RB1#13	4.45	13	PASS
				RB1#24	4.71	13	PASS
				RB12#0	6.17	13	PASS
				RB12#6	6.1	13	PASS
				RB12#13	6.23	13	PASS
			MCH	RB25#0	5.72	13	PASS
				RB1#0	4.86	13	PASS
				RB1#13	4.39	13	PASS
				RB1#24	4.7	13	PASS
				RB12#0	5.92	13	PASS
				RB12#6	5.77	13	PASS
		HCH	RB12#13	5.88	13	PASS	
			RB25#0	5.68	13	PASS	
			RB1#0	4.71	13	PASS	
			RB1#13	4.48	13	PASS	
			RB1#24	4.81	13	PASS	
			RB12#0	5.8	13	PASS	
		10	LCH	RB12#6	5.78	13	PASS
				RB12#13	5.94	13	PASS
				RB25#0	5.81	13	PASS
				RB1#0	5.43	13	PASS
				RB1#25	5.07	13	PASS
				RB1#49	5.45	13	PASS
MCH	RB25#0		5.83	13	PASS		
	RB25#13		5.64	13	PASS		
	RB25#25		5.9	13	PASS		
	RB50#0		6.46	13	PASS		
	RB1#0		5.14	13	PASS		
	RB1#25		4.57	13	PASS		
RB1#49	4.9	13	PASS				
RB25#0	5.75	13	PASS				
RB25#13	5.4	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	5.61	13	PASS
				RB50#0	6.07	13	PASS
			HCH	RB1#0	4.73	13	PASS
				RB1#25	4.69	13	PASS
				RB1#49	5.22	13	PASS
				RB25#0	5.57	13	PASS
				RB25#13	5.59	13	PASS
				RB25#25	5.85	13	PASS
				RB50#0	6.31	13	PASS
			LCH	RB1#0	4.75	13	PASS
				RB1#38	4.67	13	PASS
				RB1#74	4.76	13	PASS
				RB36#0	6.44	13	PASS
				RB36#18	6.26	13	PASS
				RB36#39	6.34	13	PASS
		RB75#0		6.78	13	PASS	
		MCH	RB1#0	4.45	13	PASS	
			RB1#38	4.26	13	PASS	
			RB1#74	4.26	13	PASS	
			RB36#0	6.26	13	PASS	
			RB36#18	5.85	13	PASS	
			RB36#39	5.98	13	PASS	
			RB75#0	6.43	13	PASS	
		HCH	RB1#0	3.95	13	PASS	
			RB1#38	4.22	13	PASS	
			RB1#74	4.75	13	PASS	
			RB36#0	6.06	13	PASS	
			RB36#18	5.89	13	PASS	
			RB36#39	6.43	13	PASS	
			RB75#0	6.56	13	PASS	
		20	LCH	RB1#0	4.38	13	PASS
				RB1#50	4.37	13	PASS
				RB1#99	4.17	13	PASS
RB50#0	6.33			13	PASS		
RB50#25	6.13			13	PASS		
RB50#50	6.28			13	PASS		
RB100#0	6.44			13	PASS		
MCH	RB1#0		4.59	13	PASS		
	RB1#50		4.32	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	4.13	13	PASS
				RB50#0	6.05	13	PASS
				RB50#25	5.79	13	PASS
				RB50#50	5.68	13	PASS
				RB100#0	6.34	13	PASS
			HCH	RB1#0	3.98	13	PASS
				RB1#50	4.23	13	PASS
				RB1#99	4.74	13	PASS
				RB50#0	5.82	13	PASS
				RB50#25	5.85	13	PASS
			LCH	RB50#50	6.17	13	PASS
				RB100#0	6.34	13	PASS
				RB1#0	5.41	13	PASS
				RB1#13	5.21	13	PASS
				RB1#24	5.25	13	PASS
	RB12#0	5.97		13	PASS		
	MCH	RB12#6	5.97	13	PASS		
		RB12#13	6.06	13	PASS		
		RB25#0	6.94	13	PASS		
		RB1#0	5.13	13	PASS		
		RB1#13	4.74	13	PASS		
		RB1#24	5.36	13	PASS		
		RB12#0	6.4	13	PASS		
	HCH	RB12#6	6.11	13	PASS		
		RB12#13	6.2	13	PASS		
		RB25#0	6.37	13	PASS		
		RB1#0	5.13	13	PASS		
		RB1#13	4.96	13	PASS		
		RB1#24	5.5	13	PASS		
	LCH	RB12#0	6.25	13	PASS		
RB12#6		6.19	13	PASS			
RB12#13		6.4	13	PASS			
RB25#0		6.16	13	PASS			
RB1#0		5.43	13	PASS			
RB1#25		5.18	13	PASS			
	LTE/TM2	5	LCH	RB1#49	5.46	13	PASS
				RB25#0	6.79	13	PASS
				RB25#13	6.61	13	PASS
				RB25#25	6.76	13	PASS
RB1#0				5.43	13	PASS	
RB1#25		5.18		13	PASS		
10		LCH	RB1#49	5.46	13	PASS	
			RB25#0	6.79	13	PASS	
			RB25#13	6.61	13	PASS	
			RB25#25	6.76	13	PASS	
	RB1#0		5.43	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	7.21	13	PASS
			MCH	RB1#0	5.08	13	PASS
				RB1#25	4.61	13	PASS
				RB1#49	4.77	13	PASS
				RB25#0	6.43	13	PASS
				RB25#13	6.05	13	PASS
				RB25#25	6.29	13	PASS
				RB50#0	6.77	13	PASS
			HCH	RB1#0	5.08	13	PASS
				RB1#25	5.01	13	PASS
				RB1#49	5.48	13	PASS
				RB25#0	6.64	13	PASS
				RB25#13	6.48	13	PASS
				RB25#25	6.77	13	PASS
		15	LCH	RB1#0	5.56	13	PASS
				RB1#38	5.53	13	PASS
				RB1#74	5.61	13	PASS
				RB36#0	6.89	13	PASS
				RB36#18	6.73	13	PASS
				RB36#39	6.82	13	PASS
				RB75#0	6.81	13	PASS
			MCH	RB1#0	5.14	13	PASS
				RB1#38	4.97	13	PASS
				RB1#74	4.94	13	PASS
				RB36#0	6.64	13	PASS
				RB36#18	6.27	13	PASS
				RB36#39	6.32	13	PASS
				RB75#0	6.67	13	PASS
		HCH	RB1#0	4.49	13	PASS	
			RB1#38	4.68	13	PASS	
			RB1#74	5.17	13	PASS	
			RB36#0	6.56	13	PASS	
			RB36#18	6.39	13	PASS	
RB36#39	6.92		13	PASS			
RB75#0	6.94		13	PASS			
20	LCH	RB1#0	5.24	13	PASS		
		RB1#50	5.21	13	PASS		
		RB1#99	4.98	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB50#0	7.06	13	PASS			
				RB50#25	6.78	13	PASS			
				RB50#50	6.91	13	PASS			
				RB100#0	7.19	13	PASS			
			MCH	RB1#0	5.2	13	PASS			
				RB1#50	4.94	13	PASS			
				RB1#99	4.78	13	PASS			
				RB50#0	6.56	13	PASS			
				RB50#25	6.28	13	PASS			
				RB50#50	6.12	13	PASS			
				RB100#0	6.49	13	PASS			
			HCH	RB1#0	4.89	13	PASS			
				RB1#50	5.2	13	PASS			
				RB1#99	5.57	13	PASS			
				RB50#0	6.16	13	PASS			
				RB50#25	6.33	13	PASS			
				RB50#50	6.65	13	PASS			
			BAND41	LTE/TM1	5	LCH	RB1#0	4.59	13	PASS
							RB1#13	4.37	13	PASS
							RB1#24	4.55	13	PASS
							RB12#0	5.37	13	PASS
RB12#6	5.3	13					PASS			
RB12#13	5.52	13					PASS			
RB25#0	5.5	13					PASS			
MCH	RB1#0	4.96				13	PASS			
	RB1#13	4.63				13	PASS			
	RB1#24	4.91				13	PASS			
	RB12#0	6.39				13	PASS			
	RB12#6	6.27				13	PASS			
	RB12#13	6.31				13	PASS			
	RB25#0	6.18				13	PASS			
HCH	RB1#0	4.4				13	PASS			
	RB1#13	3.97				13	PASS			
	RB1#24	4.38				13	PASS			
	RB12#0	5.87				13	PASS			
	RB12#6	5.6				13	PASS			
	RB12#13	5.99				13	PASS			
	RB25#0	5.94				13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	4.99	13	PASS
				RB1#25	4.67	13	PASS
				RB1#49	4.88	13	PASS
				RB25#0	5.82	13	PASS
				RB25#13	5.61	13	PASS
				RB25#25	5.75	13	PASS
				RB50#0	5.92	13	PASS
			MCH	RB1#0	4.76	13	PASS
				RB1#25	4.5	13	PASS
				RB1#49	4.67	13	PASS
				RB25#0	6.47	13	PASS
				RB25#13	6.19	13	PASS
				RB25#25	6.49	13	PASS
				RB50#0	6.36	13	PASS
			HCH	RB1#0	4.7	13	PASS
				RB1#25	4.34	13	PASS
				RB1#49	4.87	13	PASS
				RB25#0	6.21	13	PASS
		RB25#13		6	13	PASS	
		RB25#25		6.31	13	PASS	
		15	LCH	RB1#0	4.63	13	PASS
				RB1#38	4.58	13	PASS
				RB1#74	4.55	13	PASS
				RB36#0	6.1	13	PASS
				RB36#18	5.82	13	PASS
				RB36#39	5.97	13	PASS
			MCH	RB75#0	6.15	13	PASS
				RB1#0	5.2	13	PASS
				RB1#38	5.07	13	PASS
				RB1#74	5.19	13	PASS
RB36#0	6.58			13	PASS		
RB36#18	6.41			13	PASS		
HCH	RB36#39	6.43	13	PASS			
	RB75#0	6.66	13	PASS			
	RB1#0	4.69	13	PASS			
	RB1#38	4.3	13	PASS			
			HCH	RB1#74	4.71	13	PASS
				RB36#0	6.26	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20		RB36#18	5.95	13	PASS
				RB36#39	6.15	13	PASS
				RB75#0	6.46	13	PASS
			LCH	RB1#0	4.91	13	PASS
				RB1#50	4.81	13	PASS
				RB1#99	4.81	13	PASS
				RB50#0	5.94	13	PASS
				RB50#25	5.81	13	PASS
				RB50#50	5.8	13	PASS
				RB100#0	6.26	13	PASS
		MCH	RB1#0	4.85	13	PASS	
			RB1#50	4.79	13	PASS	
			RB1#99	4.73	13	PASS	
			RB50#0	6.93	13	PASS	
			RB50#25	6.8	13	PASS	
			RB50#50	6.62	13	PASS	
		HCH	RB100#0	6.75	13	PASS	
			RB1#0	4.8	13	PASS	
			RB1#50	4.56	13	PASS	
			RB1#99	4.69	13	PASS	
	RB50#0		6.01	13	PASS		
	RB50#25		6	13	PASS		
	5	LTE/TM2	LCH	RB50#50	6.04	13	PASS
				RB100#0	6.5	13	PASS
				RB1#0	5.99	13	PASS
				RB1#13	5.44	13	PASS
				RB1#24	5.66	13	PASS
				RB12#0	6.05	13	PASS
				RB12#6	5.89	13	PASS
			MCH	RB12#13	6.1	13	PASS
RB25#0				6.27	13	PASS	
RB1#0				5.79	13	PASS	
HCH	RB1#13	5.25	13	PASS			
	RB1#24	5.7	13	PASS			
	RB12#0	6.56	13	PASS			
				RB12#6	6.5	13	PASS
				RB12#13	6.61	13	PASS
				RB25#0	6.92	13	PASS
				RB1#0	5.01	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#13	4.55	13	PASS
				RB1#24	5.14	13	PASS
				RB12#0	6.1	13	PASS
				RB12#6	5.76	13	PASS
				RB12#13	6.06	13	PASS
				RB25#0	6.09	13	PASS
		10	LCH	RB1#0	5.68	13	PASS
				RB1#25	5.43	13	PASS
				RB1#49	5.56	13	PASS
				RB25#0	6.81	13	PASS
				RB25#13	6.63	13	PASS
				RB25#25	6.84	13	PASS
			RB50#0	6.94	13	PASS	
			MCH	RB1#0	5.86	13	PASS
				RB1#25	5.49	13	PASS
				RB1#49	5.74	13	PASS
				RB25#0	7.02	13	PASS
				RB25#13	6.67	13	PASS
				RB25#25	6.82	13	PASS
			RB50#0	7.07	13	PASS	
			HCH	RB1#0	5.08	13	PASS
				RB1#25	4.79	13	PASS
				RB1#49	5.2	13	PASS
				RB25#0	6.37	13	PASS
		RB25#13		6.18	13	PASS	
		RB25#25		6.48	13	PASS	
		RB50#0	6.78	13	PASS		
		15	LCH	RB1#0	5.34	13	PASS
				RB1#38	5.28	13	PASS
				RB1#74	5.17	13	PASS
RB36#0	6.83			13	PASS		
RB36#18	6.66			13	PASS		
RB36#39	6.72			13	PASS		
RB75#0	6.85		13	PASS			
MCH	RB1#0		5.59	13	PASS		
	RB1#38		5.5	13	PASS		
	RB1#74		5.59	13	PASS		
	RB36#0		7.26	13	PASS		
	RB36#18		7.1	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB36#39	7.13	13	PASS
				RB75#0	7.55	13	PASS
			HCH	RB1#0	4.88	13	PASS
				RB1#38	4.61	13	PASS
				RB1#74	4.96	13	PASS
				RB36#0	6.52	13	PASS
				RB36#18	6.24	13	PASS
				RB36#39	6.43	13	PASS
			RB75#0	6.85	13	PASS	
			LCH	RB1#0	5.61	13	PASS
				RB1#50	5.48	13	PASS
				RB1#99	5.46	13	PASS
				RB50#0	6.68	13	PASS
				RB50#25	6.59	13	PASS
		RB50#50		6.52	13	PASS	
		RB100#0		6.93	13	PASS	
		MCH	RB1#0	5.84	13	PASS	
			RB1#50	5.83	13	PASS	
			RB1#99	5.67	13	PASS	
			RB50#0	7.19	13	PASS	
			RB50#25	7.09	13	PASS	
			RB50#50	7.04	13	PASS	
			RB100#0	7.39	13	PASS	
		HCH	RB1#0	5.55	13	PASS	
			RB1#50	5.29	13	PASS	
			RB1#99	5.33	13	PASS	
			RB50#0	6.61	13	PASS	
			RB50#25	6.51	13	PASS	
RB50#50	6.63		13	PASS			
RB100#0	6.98		13	PASS			

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

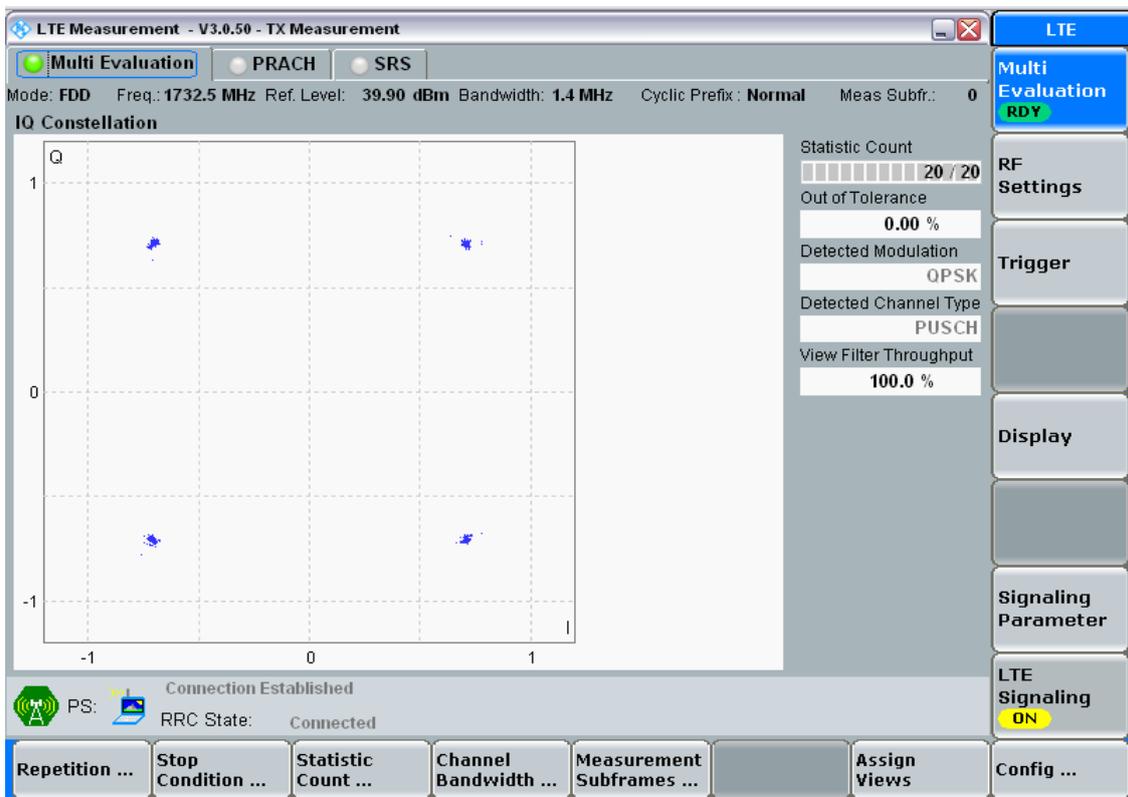
3.1.1 Test Band = BAND4

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4

3.1.1.1.1.1 Test Channel = MCH

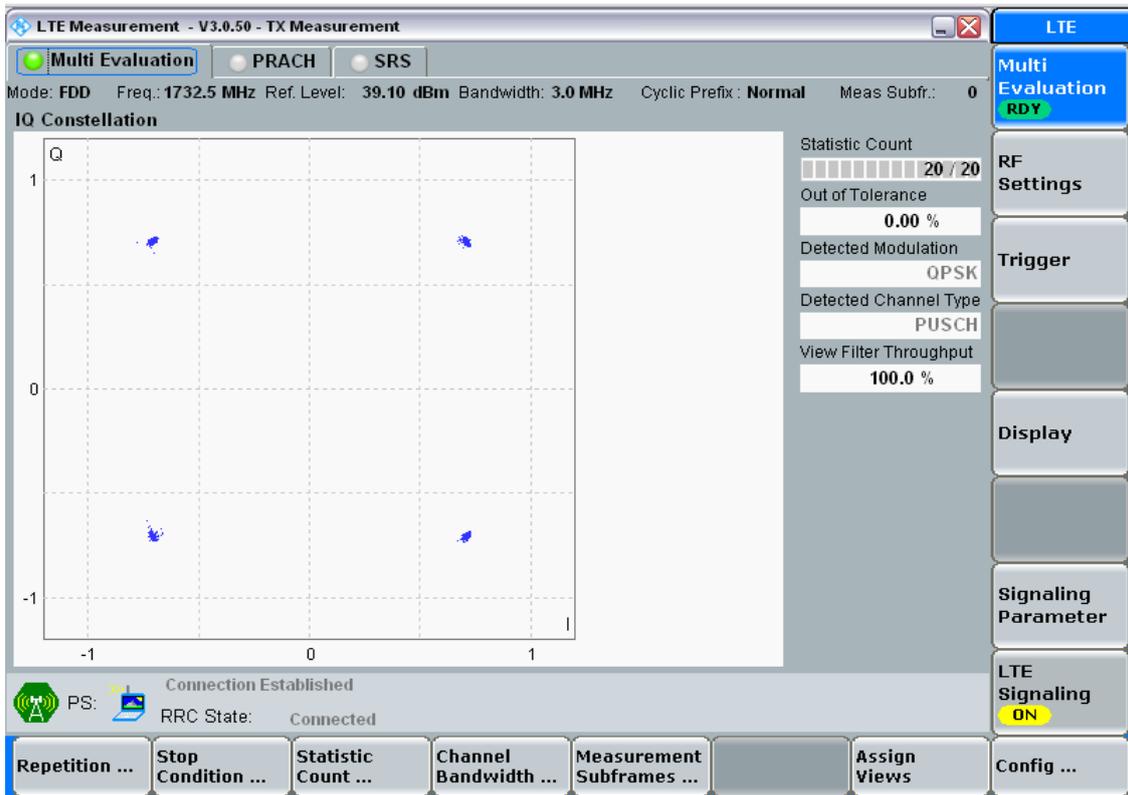
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

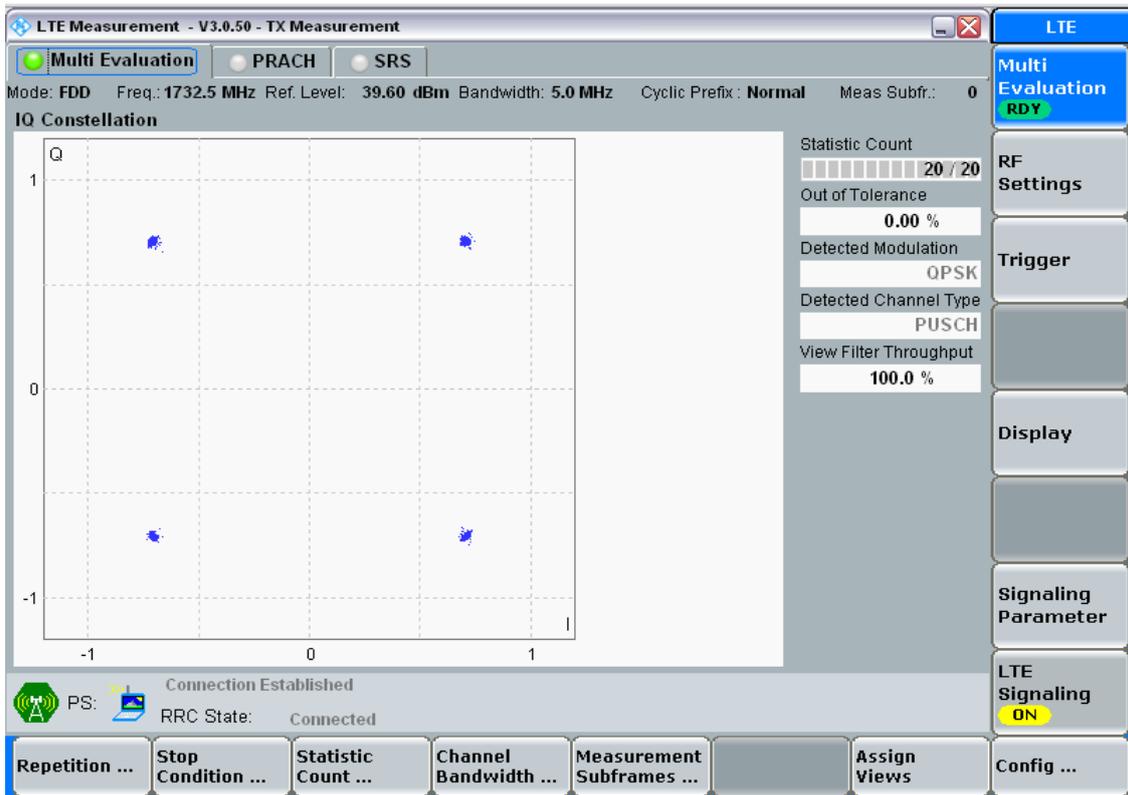
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

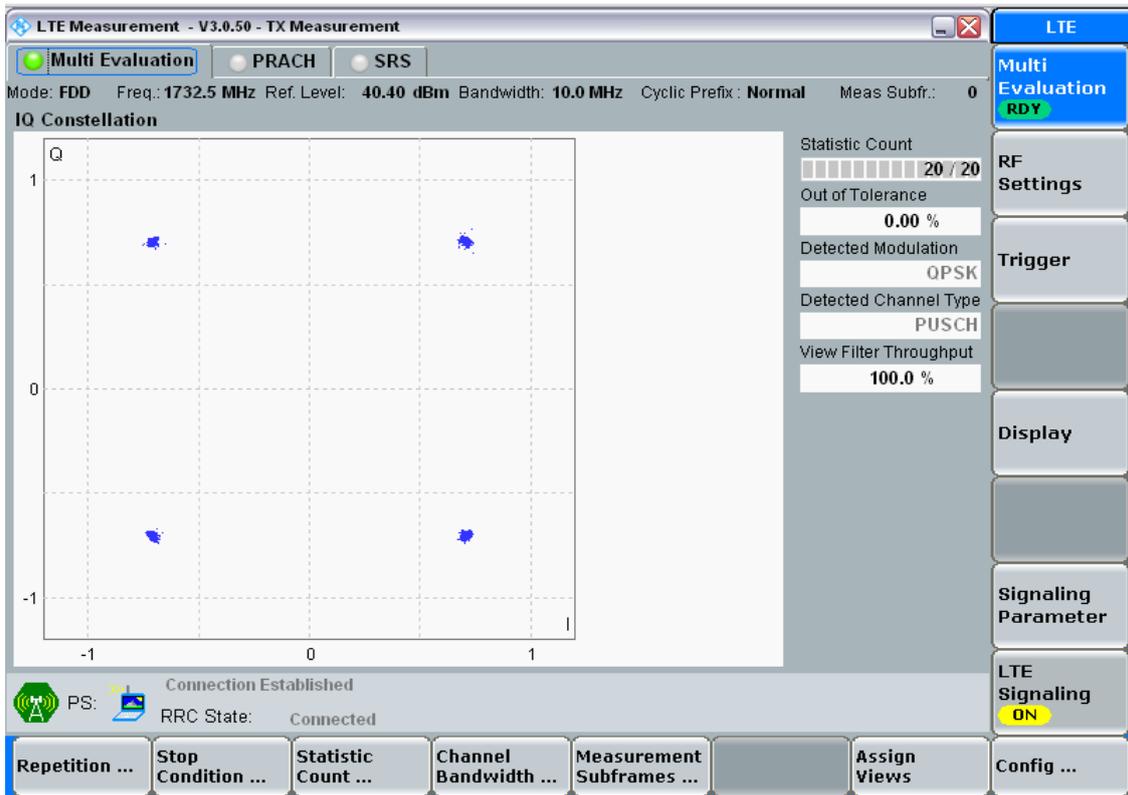
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

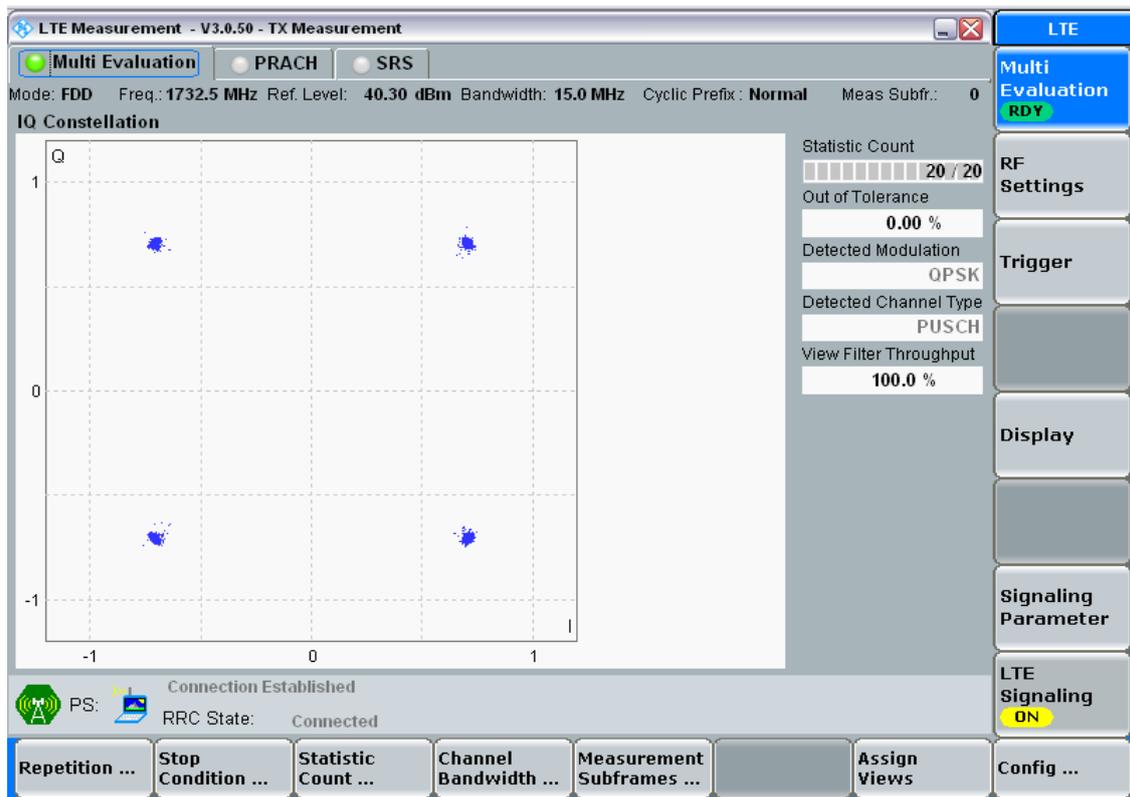
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15

3.1.1.1.5.1 Test Channel = MCH

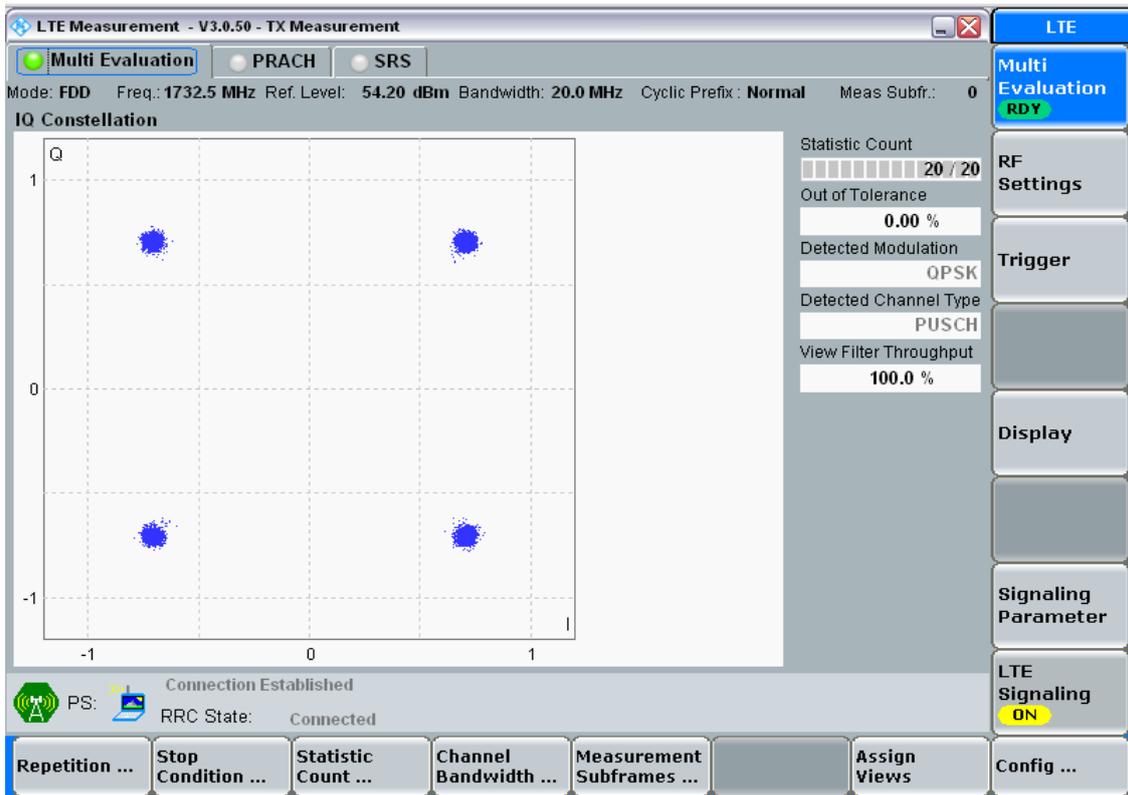
3.1.1.1.5.1.1 Test RB = RB75#0



3.1.1.1.6 Test Bandwidth = 20

3.1.1.1.6.1 Test Channel = MCH

3.1.1.1.6.1.1 Test RB = RB100#0

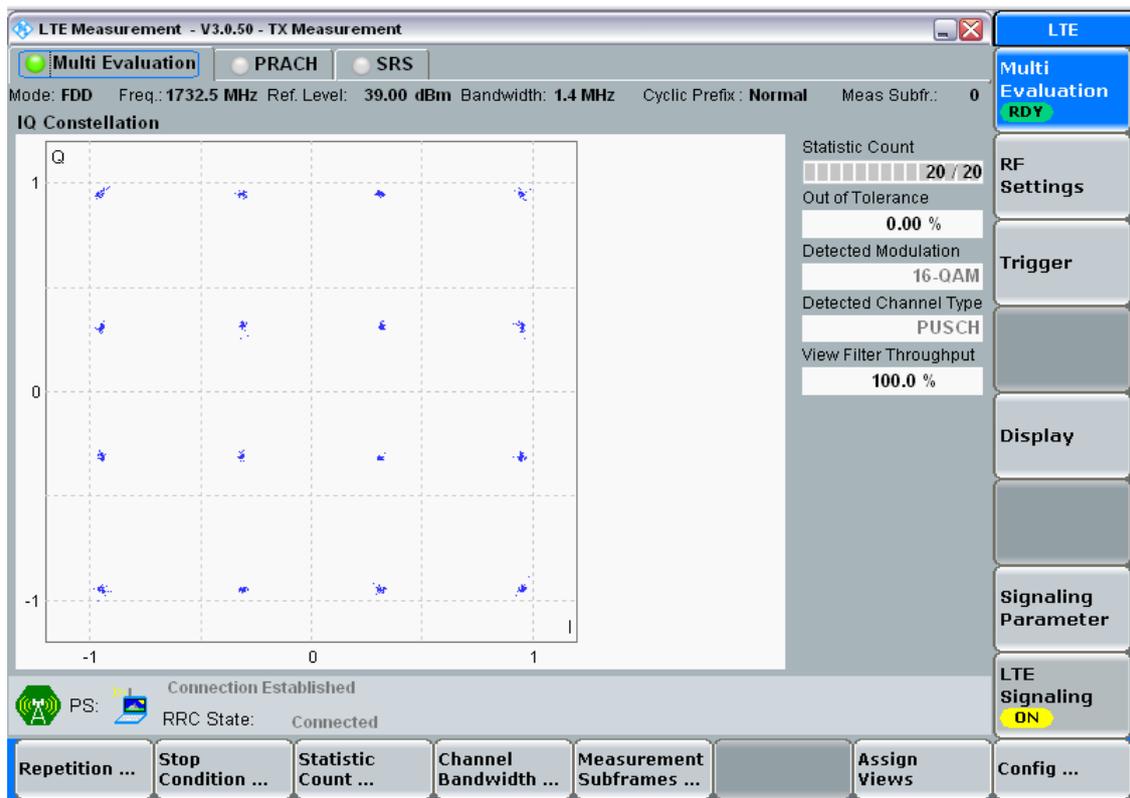


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

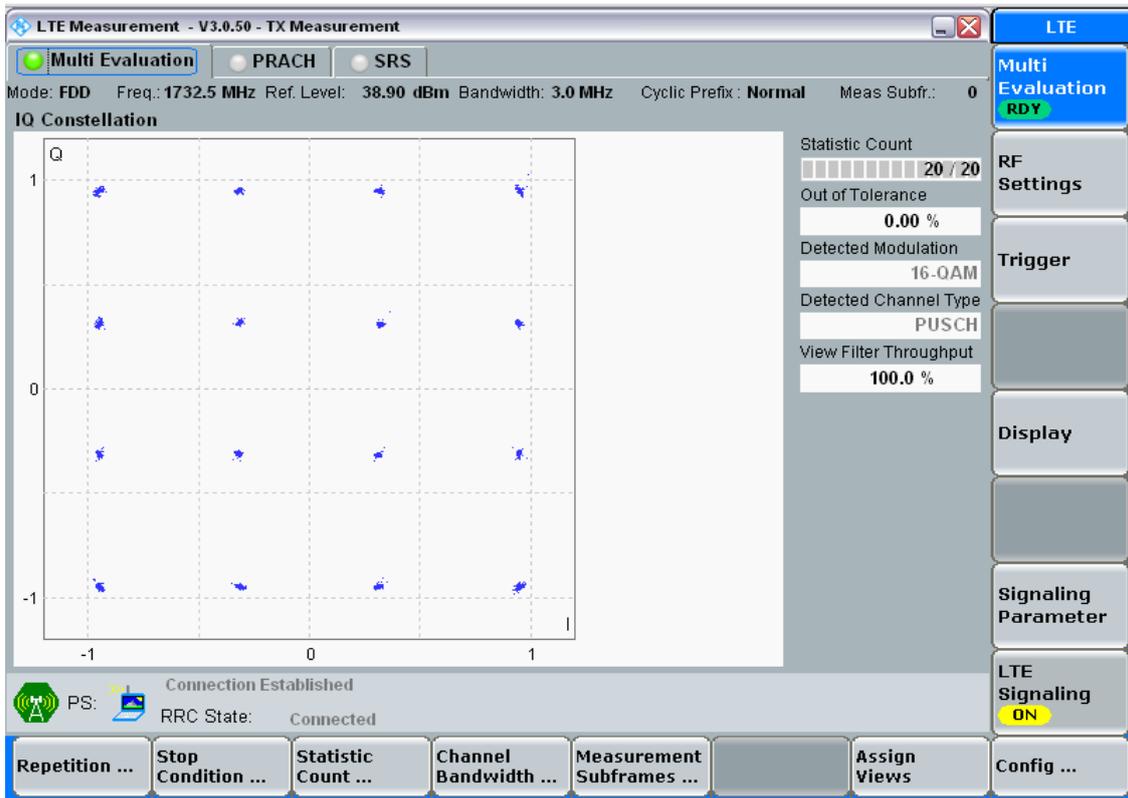
3.1.1.2.1.1.1 Test RB = RB#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

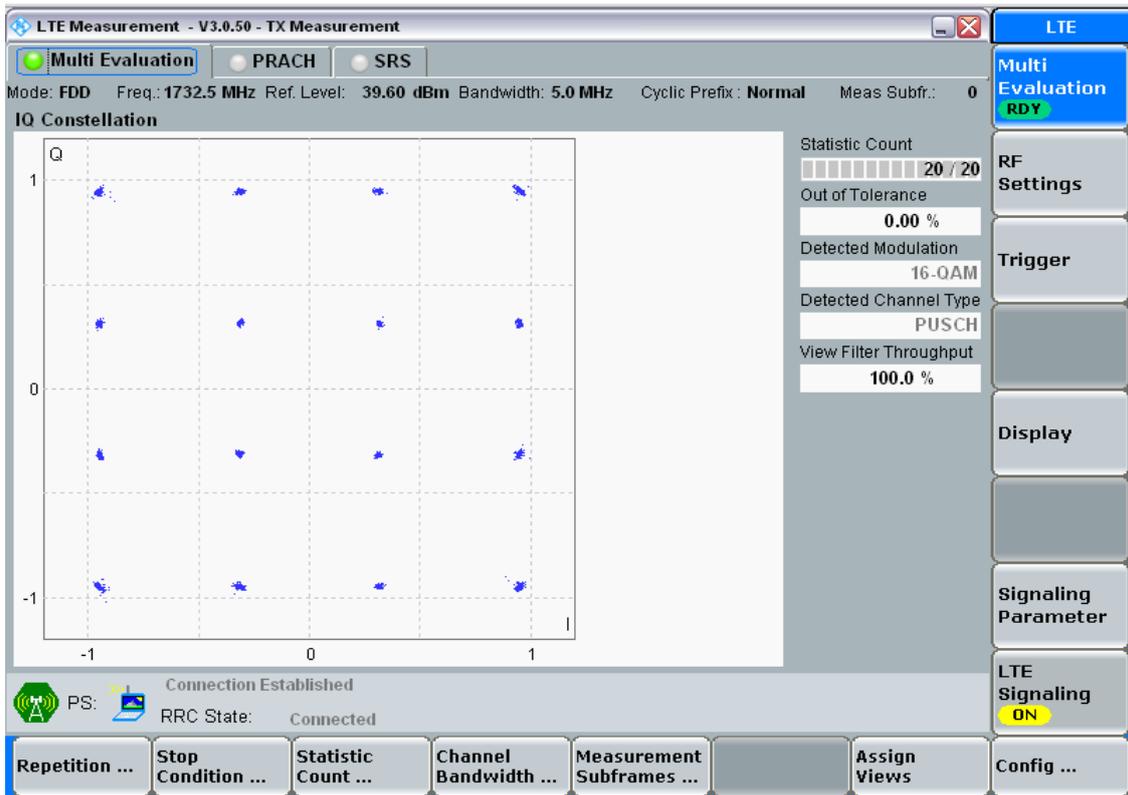
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

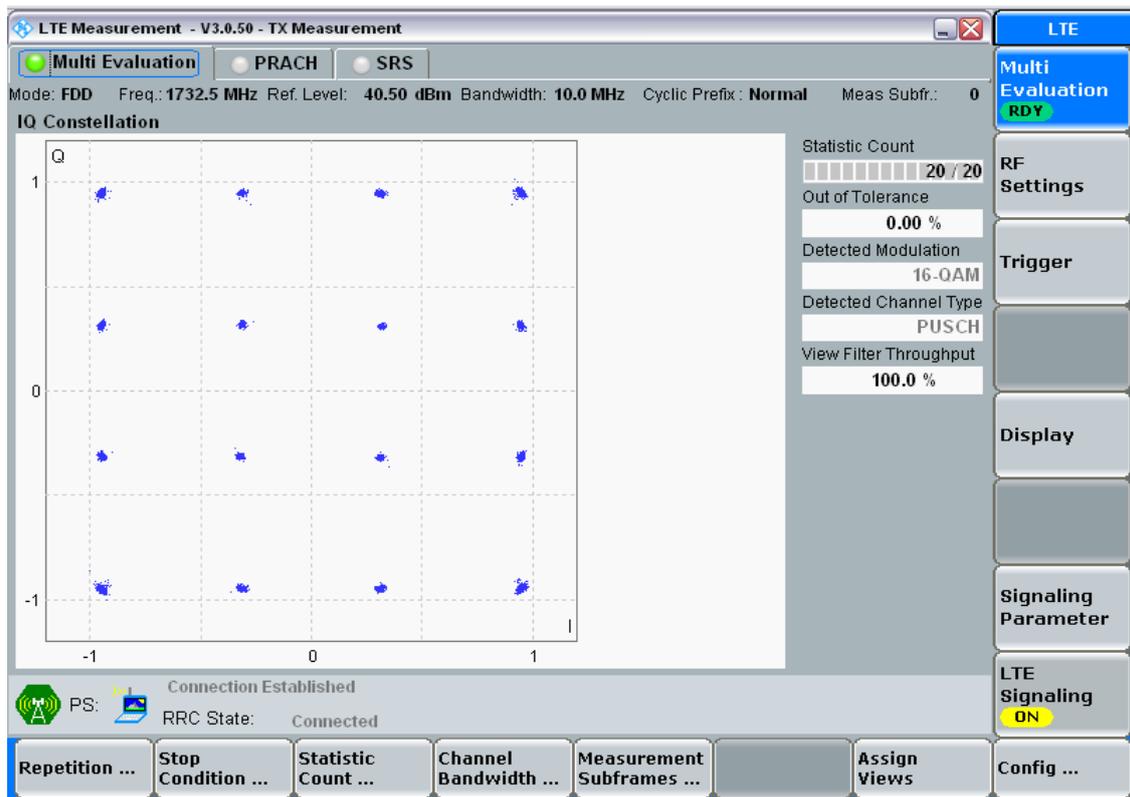
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

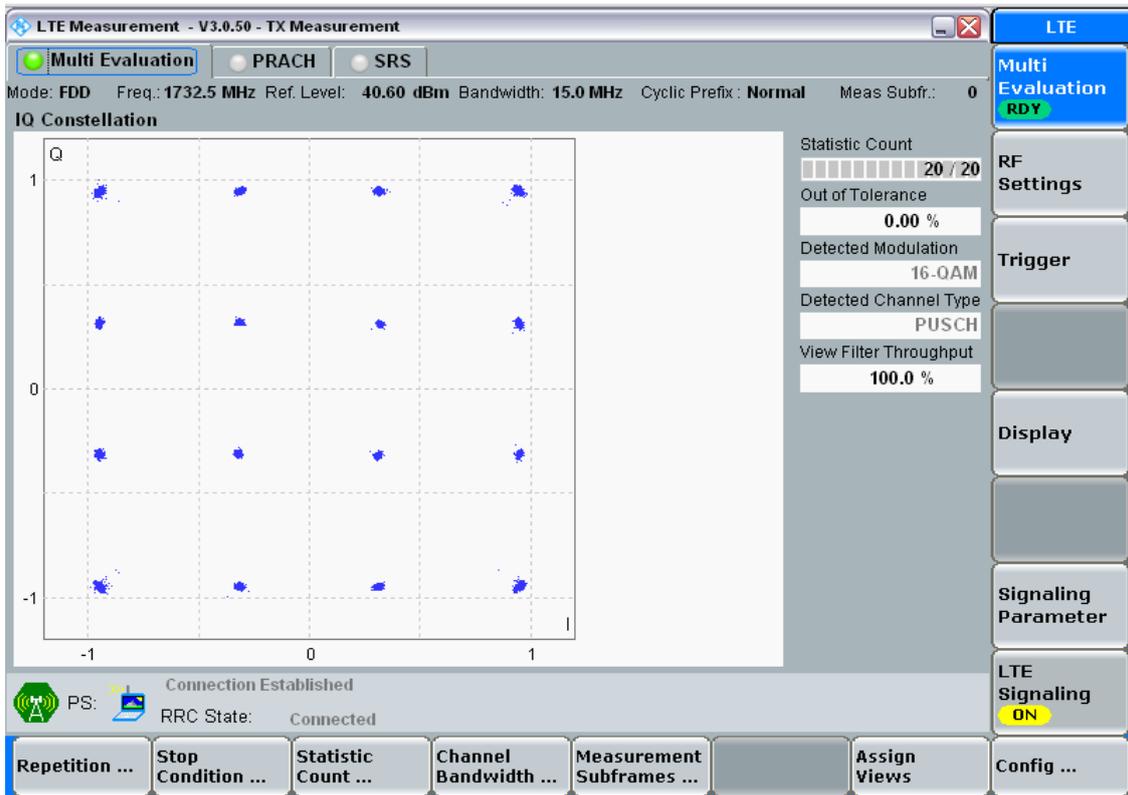
3.1.1.2.4.1.1 Test RB = RB50#0



3.1.1.2.5 Test Bandwidth = 15

3.1.1.2.5.1 Test Channel = MCH

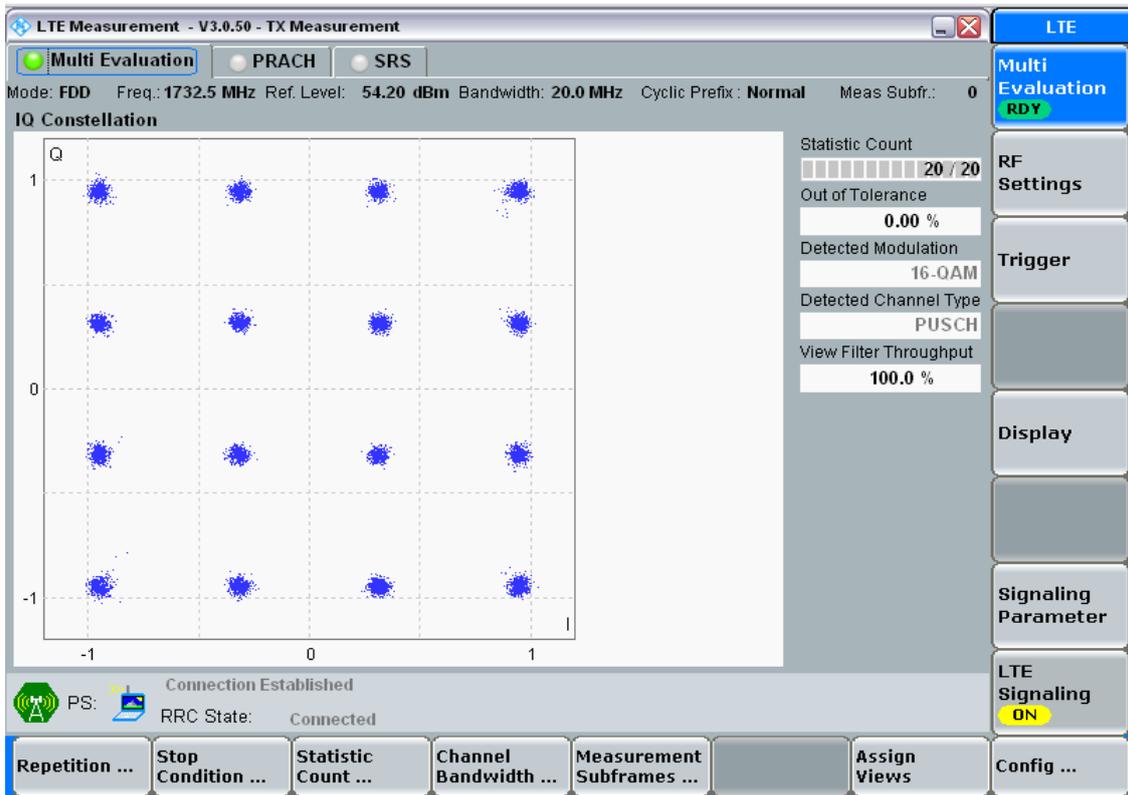
3.1.1.2.5.1.1 Test RB = RB75#0



3.1.1.2.6 Test Bandwidth = 20

3.1.1.2.6.1 Test Channel = MCH

3.1.1.2.6.1.1 Test RB = RB100#0

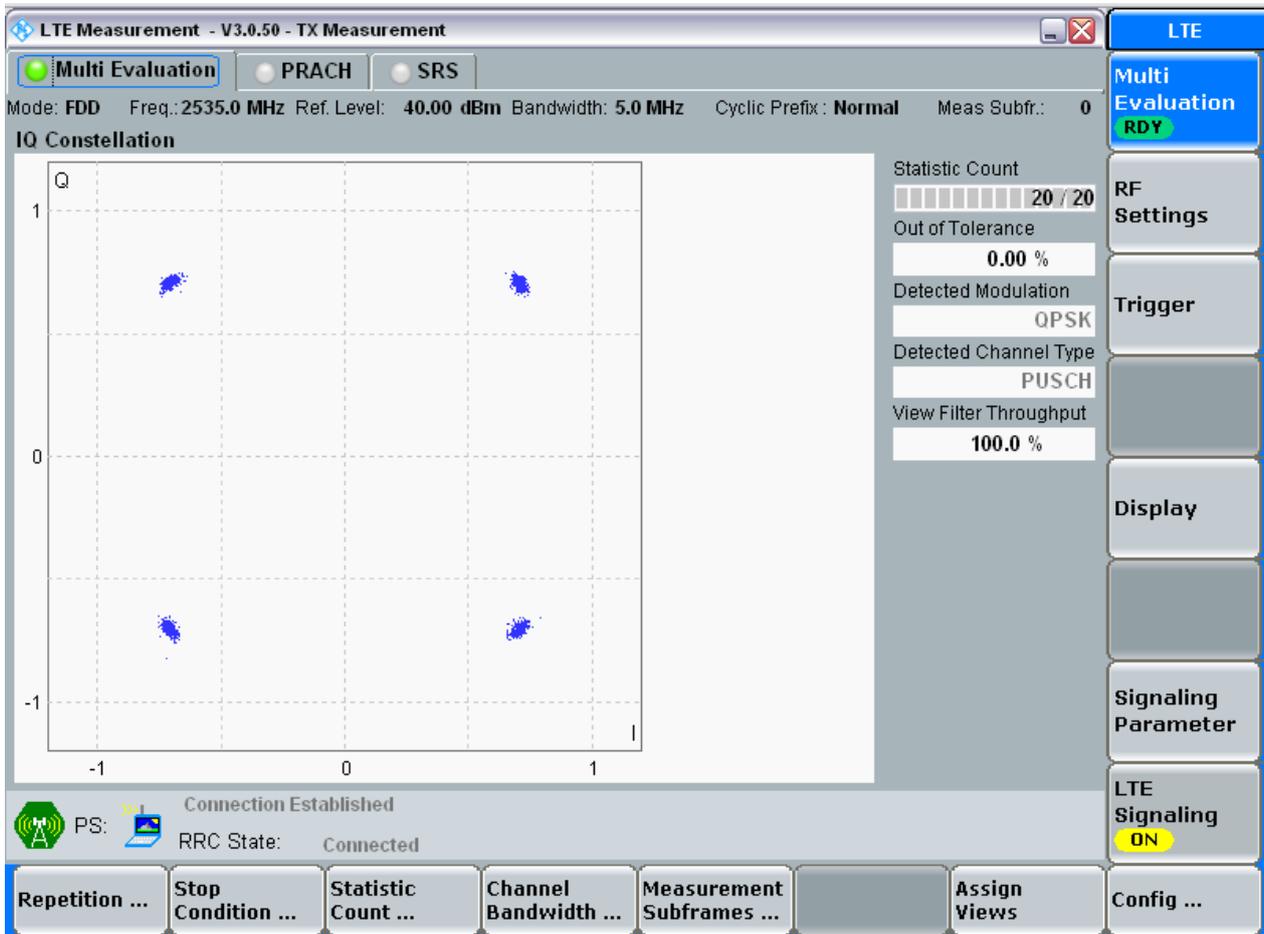


3.1.2 Test Band = BAND7

3.1.2.1 Test Mode = LTE/TM1

3.1.2.1.1 Test Bandwidth = 5

3.1.2.1.1.1 Test Channel = MCH

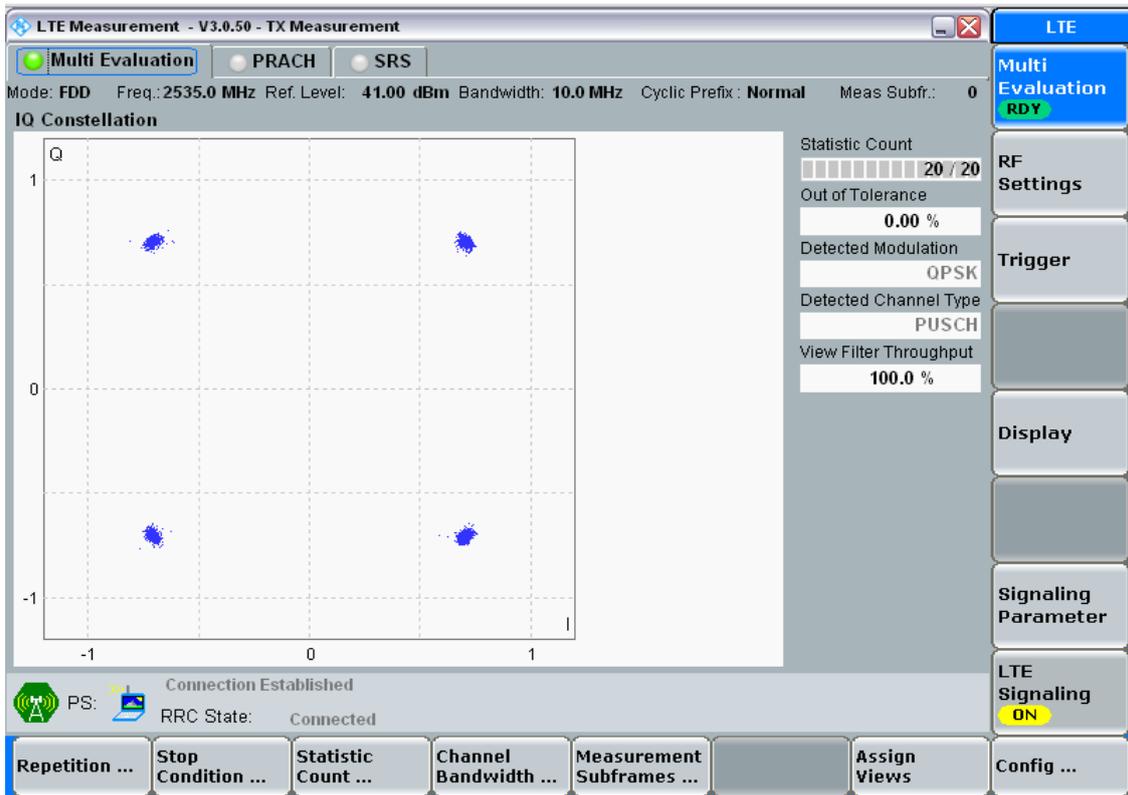


3.1.2.1.1.1.1 Test RB = RB25#0

3.1.2.1.2 Test Bandwidth = 10

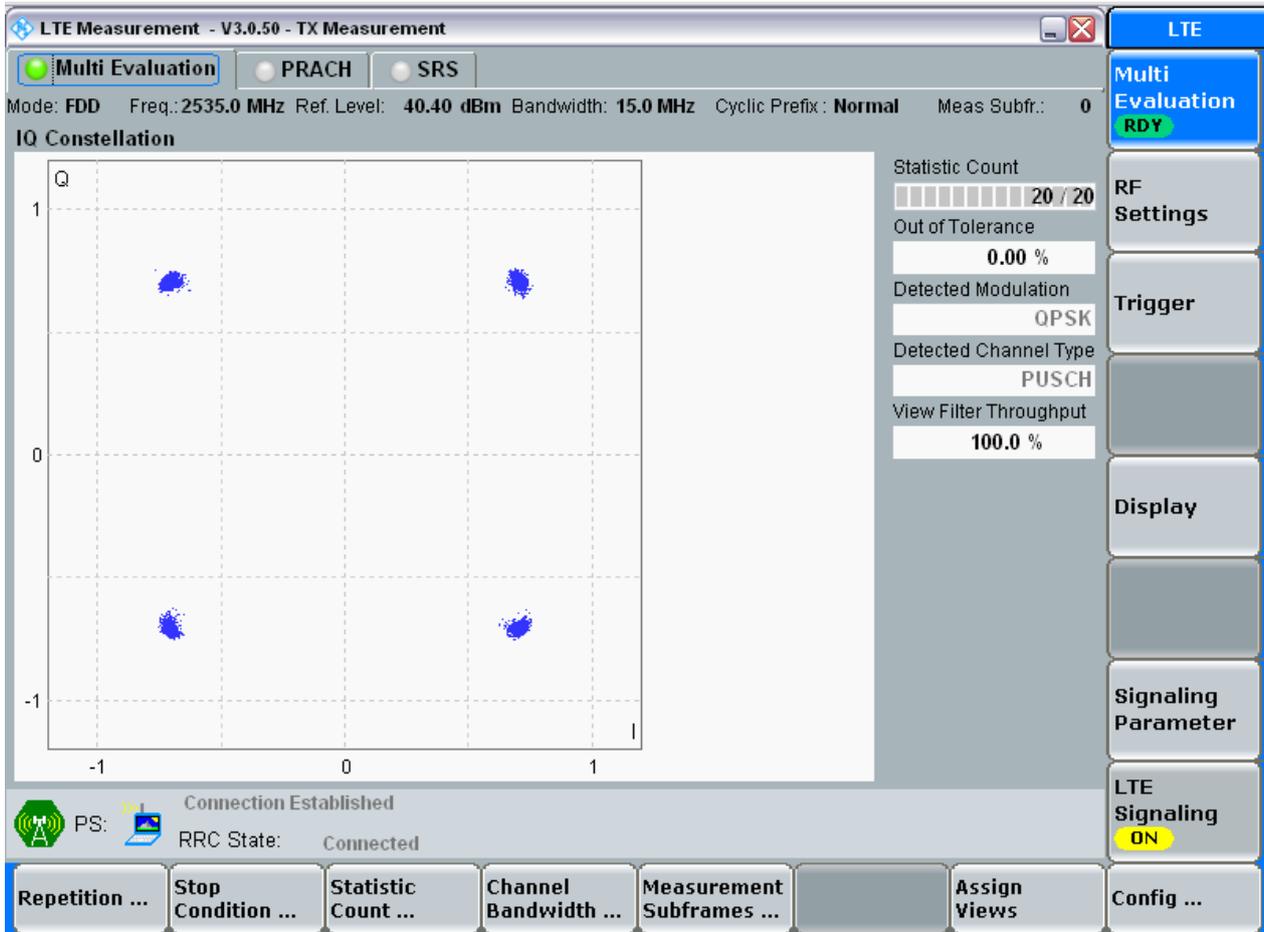
3.1.2.1.2.1 Test Channel = MCH

3.1.2.1.2.1.1 Test RB = RB50#0



3.1.2.1.3 Test Bandwidth = 15

3.1.2.1.3.1 Test Channel = MCH

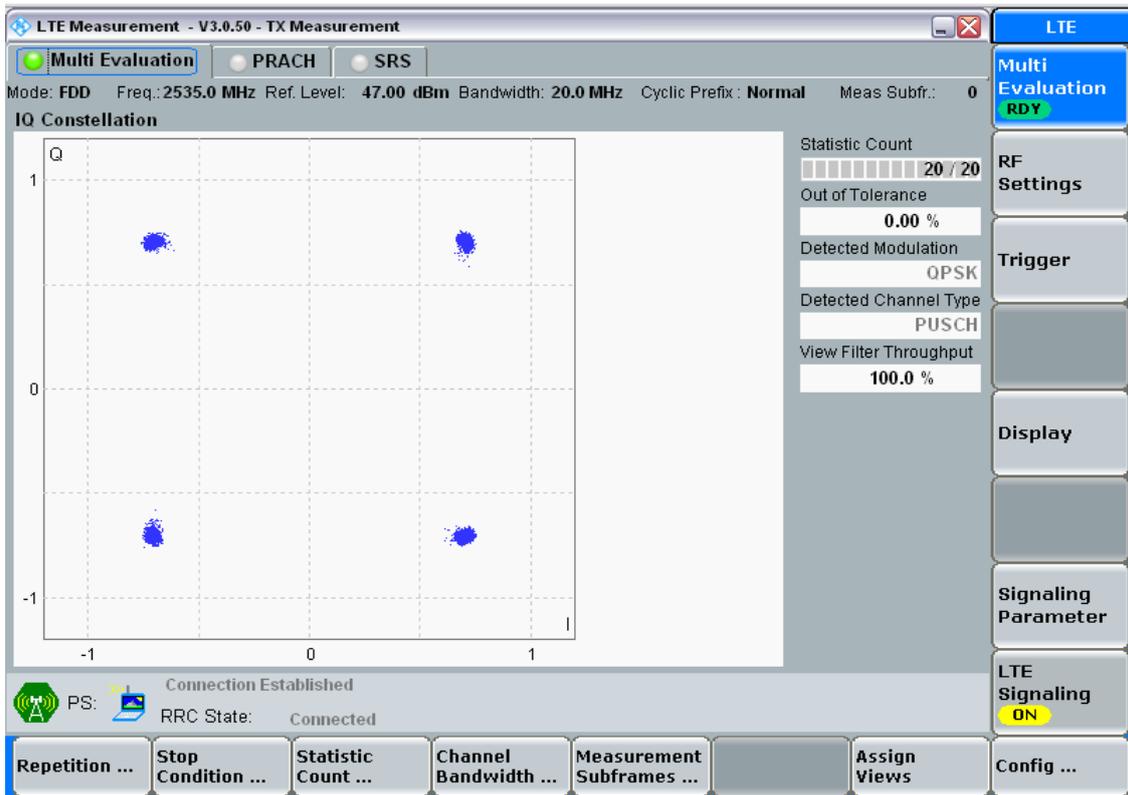


3.1.2.1.3.1.1 Test RB = RB75#0

3.1.2.1.4 Test Bandwidth = 20

3.1.2.1.4.1 Test Channel = MCH

3.1.2.1.4.1.1 Test RB = RB100#0

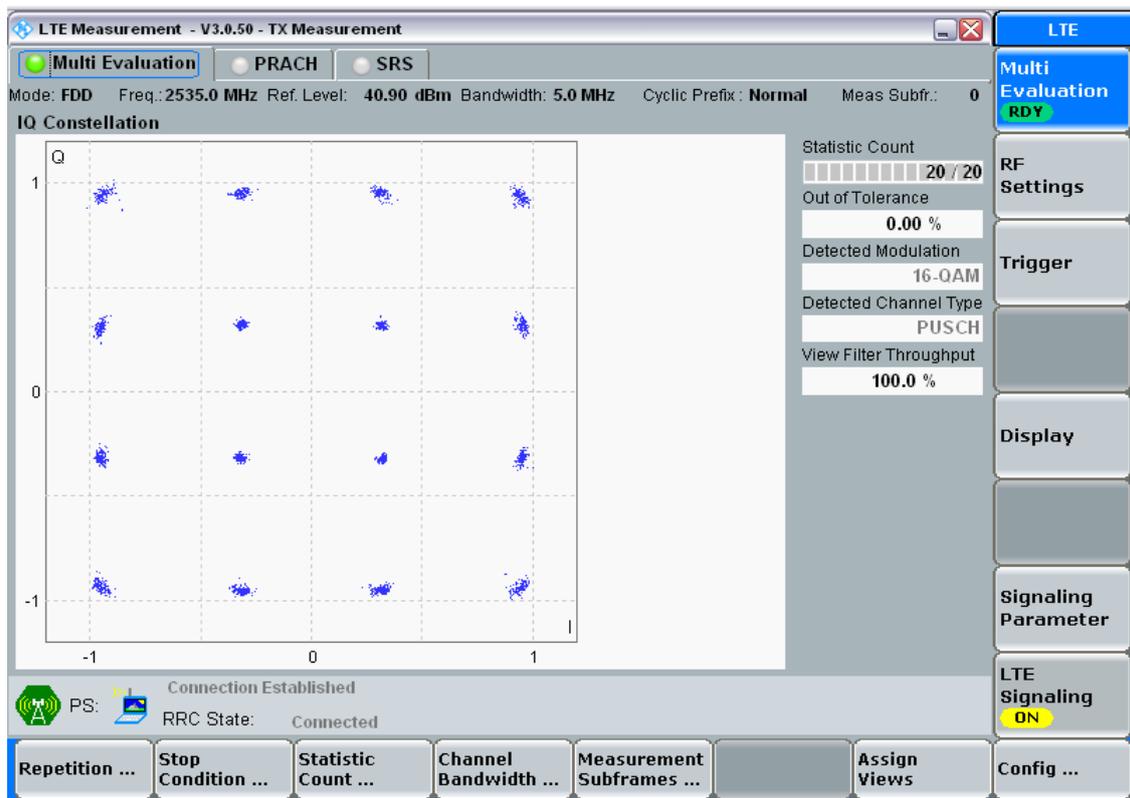


3.1.2.2 Test Mode = LTE/TM2

3.1.2.2.1 Test Bandwidth = 5

3.1.2.2.1.1 Test Channel = MCH

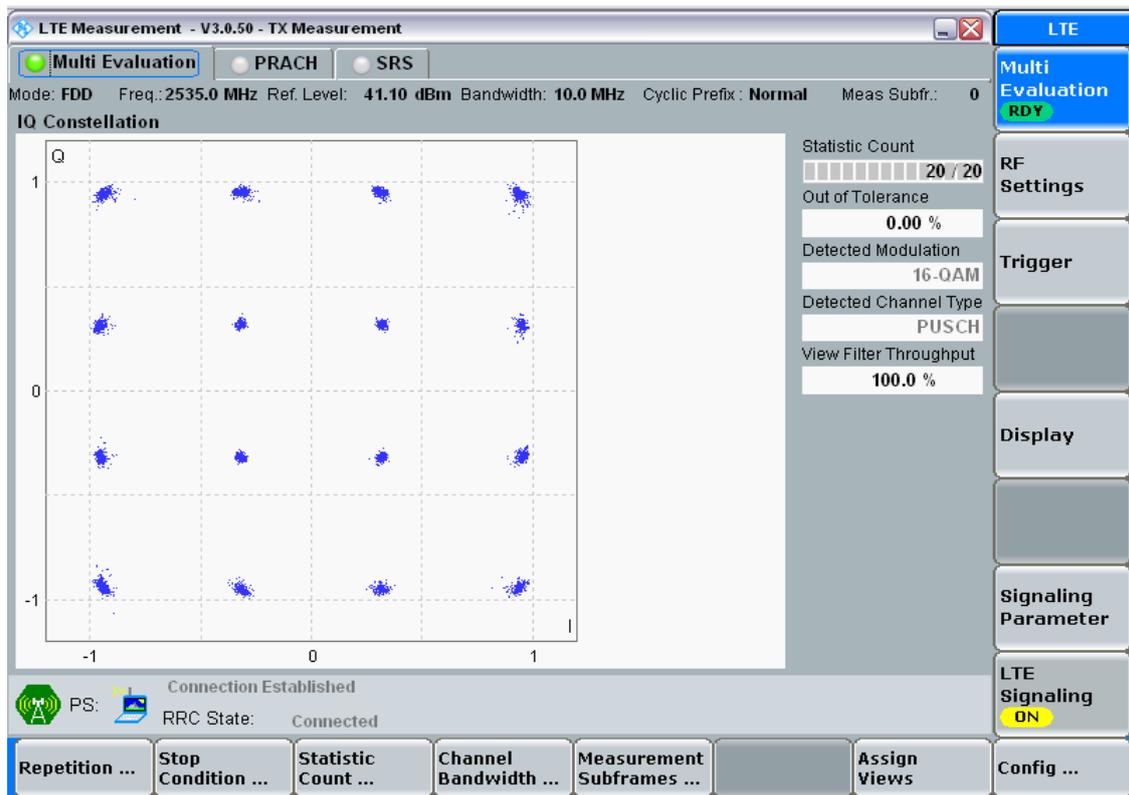
3.1.2.2.1.1.1 Test RB = RB25#0



3.1.2.2.2 Test Bandwidth = 10

3.1.2.2.2.1 Test Channel = MCH

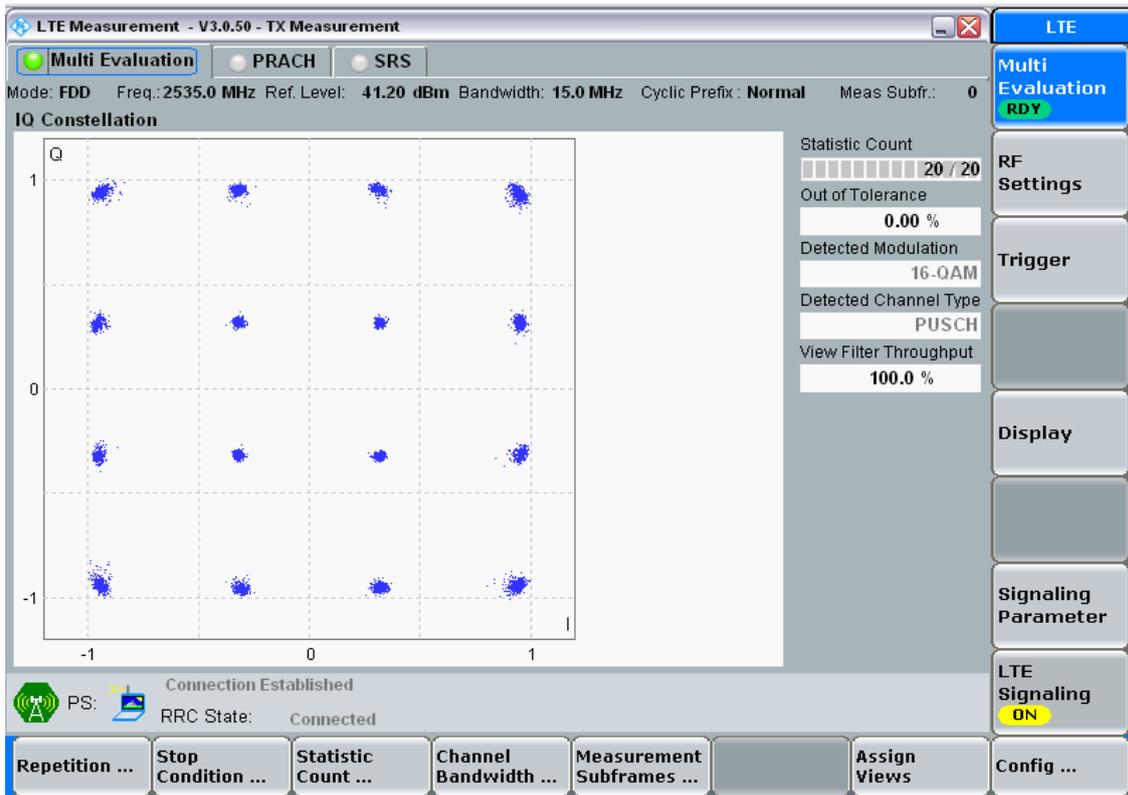
3.1.2.2.2.1.1 Test RB = RB50#0



3.1.2.2.3 Test Bandwidth = 15

3.1.2.2.3.1 Test Channel = MCH

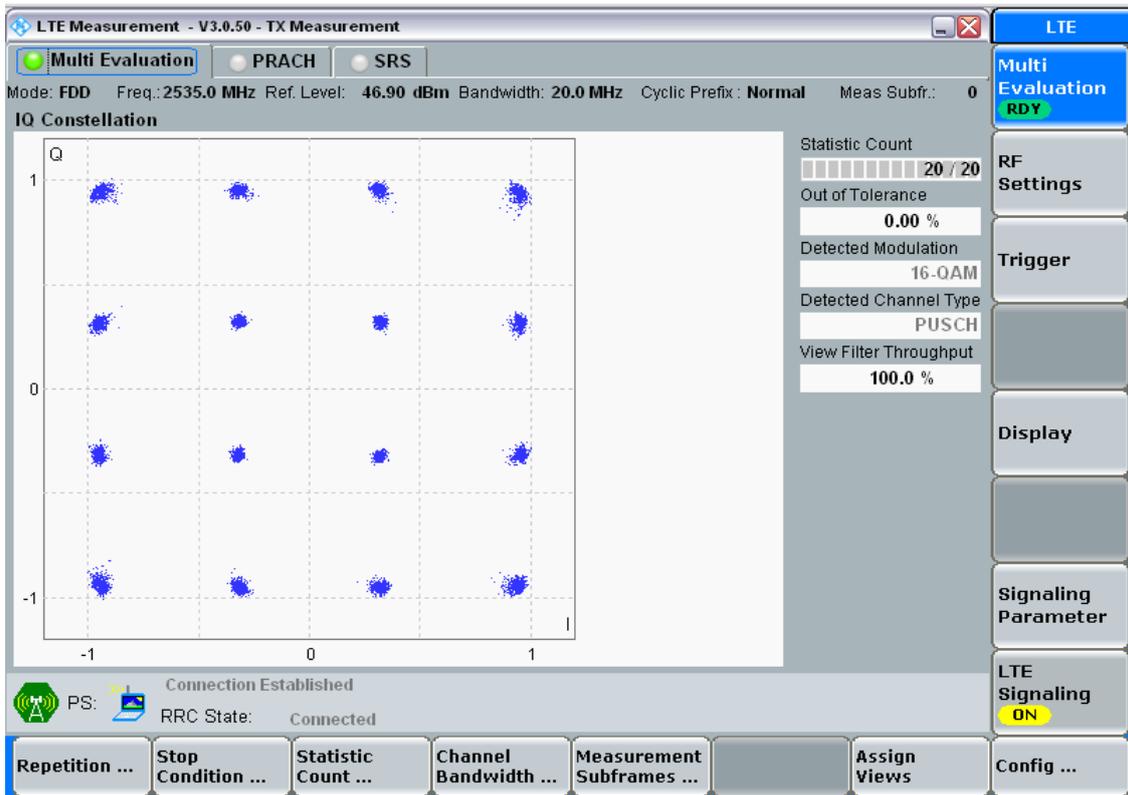
3.1.2.2.3.1.1 Test RB = RB75#0



3.1.2.2.4 Test Bandwidth = 20

3.1.2.2.4.1 Test Channel = MCH

3.1.2.2.4.1.1 Test RB = RB100#0



3.1.3 Test Band = BAND38

3.1.3.1 Test Mode = LTE/TM1

3.1.3.1.1 Test Bandwidth = 5

3.1.3.1.1.1 Test Channel = MCH

3.1.3.1.1.1.1 Test RB = RB25#0

