Appendix for test report

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1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
Band26 (824-849 MHz)	LTE/TM1	1.4	LCH	RB1#0	23.92	24.92	38.5	PASS
				RB1#3	23.57	24.57	38.5	PASS
				RB1#5	24.05	25.05	38.5	PASS
				RB3#0	23.82	24.82	38.5	PASS
				RB3#2	23.90	24.90	38.5	PASS
				RB3#3	23.90	24.90	38.5	PASS
				RB6#0	22.91	23.91	38.5	PASS
			MCH	RB1#0	24.13	25.13	38.5	PASS
				RB1#3	23.69	24.69	38.5	PASS
				RB1#5	24.17	25.17	38.5	PASS
				RB3#0	23.95	24.95	38.5	PASS
				RB3#2	23.76	24.76	38.5	PASS
				RB3#3	23.95	24.95	38.5	PASS
				RB6#0	23.07	24.07	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	24.16	25.16	38.5	PASS
				RB1#3	23.87	24.87	38.5	PASS
				RB1#5	24.06	25.06	38.5	PASS
				RB3#0	24.12	25.12	38.5	PASS
				RB3#2	23.87	24.87	38.5	PASS
				RB3#3	23.79	24.79	38.5	PASS
				RB6#0	22.96	23.96	38.5	PASS
		3	LCH	RB1#0	23.95	24.95	38.5	PASS
				RB1#7	23.66	24.66	38.5	PASS
				RB1#14	24.01	25.01	38.5	PASS
				RB8#0	22.92	23.92	38.5	PASS
				RB8#4	22.88	23.88	38.5	PASS
				RB8#7	22.94	23.94	38.5	PASS
				RB15#0	22.91	23.91	38.5	PASS
			MCH	RB1#0	24.19	25.19	38.5	PASS
				RB1#7	23.44	24.44	38.5	PASS
				RB1#14	24.06	25.06	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	23.06	24.06	38.5	PASS
				RB8#4	23.09	24.09	38.5	PASS
				RB8#7	23.08	24.08	38.5	PASS
				RB15#0	23.01	24.01	38.5	PASS
			HCH	RB1#0	23.93	24.93	38.5	PASS
				RB1#7	23.80	24.80	38.5	PASS
				RB1#14	24.12	25.12	38.5	PASS
				RB8#0	22.94	23.94	38.5	PASS
				RB8#4	23.06	24.06	38.5	PASS
				RB8#7	22.96	23.96	38.5	PASS
				RB15#0	23.00	24.00	38.5	PASS
		5	LCH	RB1#0	23.90	24.90	38.5	PASS
				RB1#13	23.95	24.95	38.5	PASS
				RB1#24	24.00	25.00	38.5	PASS
				RB12#0	23.08	24.08	38.5	PASS
				RB12#6	23.02	24.02	38.5	PASS
				RB12#13	23.17	24.17	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.72	23.72	38.5	PASS
			MCH	RB1#0	24.17	25.17	38.5	PASS
				RB1#13	23.98	24.98	38.5	PASS
				RB1#24	24.05	25.05	38.5	PASS
				RB12#0	23.00	24.00	38.5	PASS
				RB12#6	23.01	24.01	38.5	PASS
				RB12#13	23.04	24.04	38.5	PASS
				RB25#0	22.15	23.15	38.5	PASS
			HCH	RB1#0	24.02	25.02	38.5	PASS
				RB1#13	24.05	25.05	38.5	PASS
				RB1#24	23.96	24.96	38.5	PASS
				RB12#0	23.16	24.16	38.5	PASS
				RB12#6	22.93	23.93	38.5	PASS
				RB12#13	23.05	24.05	38.5	PASS
				RB25#0	22.21	23.21	38.5	PASS
		10	LCH	RB1#0	23.87	24.87	38.5	PASS
				RB1#25	23.71	24.71	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	24.02	25.02	38.5	PASS
				RB25#0	23.05	24.05	38.5	PASS
				RB25#13	22.92	23.92	38.5	PASS
				RB25#25	23.00	24.00	38.5	PASS
				RB50#0	22.91	23.91	38.5	PASS
			MCH	RB1#0	24.10	25.10	38.5	PASS
				RB1#25	23.79	24.79	38.5	PASS
				RB1#49	24.15	25.15	38.5	PASS
				RB25#0	23.00	24.00	38.5	PASS
				RB25#13	23.09	24.09	38.5	PASS
				RB25#25	23.07	24.07	38.5	PASS
				RB50#0	23.01	24.01	38.5	PASS
			HCH	RB1#0	24.15	25.15	38.5	PASS
				RB1#25	23.67	24.67	38.5	PASS
				RB1#49	23.99	24.99	38.5	PASS
				RB25#0	23.04	24.04	38.5	PASS
				RB25#13	22.91	23.91	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	23.01	24.01	38.5	PASS
				RB50#0	22.92	23.92	38.5	PASS
		15	LCH	RB1#0	23.88	24.88	38.5	PASS
				RB1#38	24.22	25.22	38.5	PASS
				RB1#74	24.01	25.01	38.5	PASS
				RB38#0	23.01	24.01	38.5	PASS
				RB38#19	22.86	23.86	38.5	PASS
				RB38#39	23.05	24.05	38.5	PASS
				RB75#0	22.96	23.96	38.5	PASS
			MCH	RB1#0	23.87	24.87	38.5	PASS
				RB1#38	23.96	24.96	38.5	PASS
				RB1#74	24.01	25.01	38.5	PASS
				RB38#0	23.00	24.00	38.5	PASS
				RB38#19	22.97	23.97	38.5	PASS
				RB38#39	23.13	24.13	38.5	PASS
				RB75#0	22.91	23.91	38.5	PASS
			HCH	RB1#0	23.97	24.97	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#38	23.90	24.90	38.5	PASS
				RB1#74	23.93	24.93	38.5	PASS
				RB38#0	23.01	24.01	38.5	PASS
				RB38#19	22.89	23.89	38.5	PASS
				RB38#39	22.95	23.95	38.5	PASS
				RB75#0	22.87	23.87	38.5	PASS
	LTE/TM2	1.4	LCH	RB1#0	23.16	24.16	38.5	PASS
				RB1#3	22.62	23.62	38.5	PASS
				RB1#5	23.25	24.25	38.5	PASS
				RB3#0	22.92	23.92	38.5	PASS
				RB3#2	22.94	23.94	38.5	PASS
				RB3#3	22.88	23.88	38.5	PASS
				RB6#0	21.94	22.94	38.5	PASS
			MCH	RB1#0	23.54	24.54	38.5	PASS
				RB1#3	23.32	24.32	38.5	PASS
				RB1#5	23.57	24.57	38.5	PASS
				RB3#0	23.08	24.08	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	23.09	24.09	38.5	PASS
				RB3#3	23.14	24.14	38.5	PASS
				RB6#0	22.04	23.04	38.5	PASS
			HCH	RB1#0	23.47	24.47	38.5	PASS
				RB1#3	23.07	24.07	38.5	PASS
				RB1#5	23.29	24.29	38.5	PASS
				RB3#0	22.80	23.80	38.5	PASS
				RB3#2	23.04	24.04	38.5	PASS
				RB3#3	22.83	23.83	38.5	PASS
				RB6#0	21.97	22.97	38.5	PASS
		3	LCH	RB1#0	23.28	24.28	38.5	PASS
				RB1#7	23.34	24.34	38.5	PASS
				RB1#14	23.32	24.32	38.5	PASS
				RB8#0	21.88	22.88	38.5	PASS
				RB8#4	21.92	22.92	38.5	PASS
				RB8#7	21.97	22.97	38.5	PASS
				RB15#0	21.92	22.92	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.27	24.27	38.5	PASS
				RB1#7	22.97	23.97	38.5	PASS
				RB1#14	23.57	24.57	38.5	PASS
				RB8#0	22.08	23.08	38.5	PASS
				RB8#4	21.92	22.92	38.5	PASS
				RB8#7	21.87	22.87	38.5	PASS
				RB15#0	21.97	22.97	38.5	PASS
			HCH	RB1#0	23.07	24.07	38.5	PASS
				RB1#7	23.13	24.13	38.5	PASS
				RB1#14	23.16	24.16	38.5	PASS
				RB8#0	22.03	23.03	38.5	PASS
				RB8#4	21.99	22.99	38.5	PASS
				RB8#7	21.89	22.89	38.5	PASS
				RB15#0	22.00	23.00	38.5	PASS
		5	LCH	RB1#0	23.50	24.50	38.5	PASS
				RB1#13	23.45	24.45	38.5	PASS
				RB1#24	23.35	24.35	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	22.10	23.10	38.5	PASS
				RB12#6	22.12	23.12	38.5	PASS
				RB12#13	22.12	23.12	38.5	PASS
				RB25#0	21.69	22.69	38.5	PASS
			MCH	RB1#0	23.14	24.14	38.5	PASS
				RB1#13	23.08	24.08	38.5	PASS
				RB1#24	23.18	24.18	38.5	PASS
				RB12#0	22.16	23.16	38.5	PASS
				RB12#6	22.06	23.06	38.5	PASS
				RB12#13	22.12	23.12	38.5	PASS
				RB25#0	21.11	22.11	38.5	PASS
			HCH	RB1#0	23.46	24.46	38.5	PASS
				RB1#13	23.45	24.45	38.5	PASS
				RB1#24	23.31	24.31	38.5	PASS
				RB12#0	21.98	22.98	38.5	PASS
				RB12#6	22.05	23.05	38.5	PASS
				RB12#13	22.13	23.13	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.17	22.17	38.5	PASS
		10	LCH	RB1#0	23.27	24.27	38.5	PASS
				RB1#25	22.88	23.88	38.5	PASS
				RB1#49	23.36	24.36	38.5	PASS
				RB25#0	22.00	23.00	38.5	PASS
				RB25#13	21.82	22.82	38.5	PASS
				RB25#25	21.94	22.94	38.5	PASS
				RB50#0	21.88	22.88	38.5	PASS
			MCH	RB1#0	23.40	24.40	38.5	PASS
				RB1#25	22.94	23.94	38.5	PASS
				RB1#49	23.40	24.40	38.5	PASS
				RB25#0	21.99	22.99	38.5	PASS
				RB25#13	22.06	23.06	38.5	PASS
				RB25#25	22.10	23.10	38.5	PASS
				RB50#0	21.96	22.96	38.5	PASS
			HCH	RB1#0	23.08	24.08	38.5	PASS
				RB1#25	22.82	23.82	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	23.05	24.05	38.5	PASS
				RB25#0	22.05	23.05	38.5	PASS
				RB25#13	21.90	22.90	38.5	PASS
				RB25#25	22.02	23.02	38.5	PASS
				RB50#0	21.91	22.91	38.5	PASS
		15	LCH	RB1#0	23.13	24.13	38.5	PASS
				RB1#38	23.43	24.43	38.5	PASS
				RB1#74	23.36	24.36	38.5	PASS
				RB38#0	22.02	23.02	38.5	PASS
				RB38#19	22.03	23.03	38.5	PASS
				RB38#39	22.09	23.09	38.5	PASS
				RB75#0	21.91	22.91	38.5	PASS
			MCH	RB1#0	23.33	24.33	38.5	PASS
				RB1#38	23.44	24.44	38.5	PASS
				RB1#74	23.46	24.46	38.5	PASS
				RB38#0	21.97	22.97	38.5	PASS
				RB38#19	22.06	23.06	38.5	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#39	22.07	23.07	38.5	PASS
				RB75#0	21.87	22.87	38.5	PASS
			HCH	RB1#0	23.03	24.03	38.5	PASS
				RB1#38	22.97	23.97	38.5	PASS
				RB1#74	23.01	24.01	38.5	PASS
				RB38#0	22.10	23.10	38.5	PASS
				RB38#19	22.04	23.04	38.5	PASS
				RB38#39	22.11	23.11	38.5	PASS
				RB75#0	21.97	22.97	38.5	PASS

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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,

ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]

EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]

b, SGP = Signal Generator Level

Note2:

SET Span = 1.5 * OBW

SET RBW = 1% of the OBW,not to exceed 1MHz

SET VBW >= 3 * RBW

SET Sweep time = auto - couple.

Detector: RMS

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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
Band26 (824-849 MHz)	LTE/TM1	1.4	LCH	RB1#0	5.08	13	PASS
				RB1#3	4.99	13	PASS
				RB1#5	5.22	13	PASS
				RB3#0	5.30	13	PASS
				RB3#2	5.57	13	PASS
				RB3#3	5.32	13	PASS
				RB6#0	5.80	13	PASS
			MCH	RB1#0	4.65	13	PASS
				RB1#3	4.61	13	PASS
				RB1#5	4.53	13	PASS
				RB3#0	5.09	13	PASS
				RB3#2	4.93	13	PASS
				RB3#3	5.08	13	PASS
				RB6#0	5.40	13	PASS
			HCH	RB1#0	0.00	13	PASS
				RB1#3	4.46	13	PASS
				RB1#5	4.51	13	PASS
				RB3#0	5.15	13	PASS
				RB3#2	5.27	13	PASS
				RB3#3	5.00	13	PASS
				RB6#0	5.71	13	PASS
		3	LCH	RB1#0	4.80	13	PASS
				RB1#7	5.14	13	PASS
				RB1#14	5.13	13	PASS
				RB8#0	5.55	13	PASS
				RB8#4	5.53	13	PASS
				RB8#7	5.57	13	PASS
				RB15#0	5.66	13	PASS
			MCH	RB1#0	4.52	13	PASS
				RB1#7	4.69	13	PASS
				RB1#14	4.63	13	PASS
				RB8#0	5.31	13	PASS
				RB8#4	5.32	13	PASS
				RB8#7	5.43	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB15#0	5.87	13	PASS
			HCH	RB1#0	4.70	13	PASS
				RB1#7	4.58	13	PASS
				RB1#14	4.54	13	PASS
				RB8#0	5.62	13	PASS
				RB8#4	5.44	13	PASS
				RB8#7	5.58	13	PASS
				RB15#0	5.91	13	PASS
		5	LCH	RB1#0	4.72	13	PASS
				RB1#13	4.71	13	PASS
				RB1#24	4.71	13	PASS
				RB12#0	5.74	13	PASS
				RB12#6	5.61	13	PASS
				RB12#13	5.57	13	PASS
				RB25#0	5.81	13	PASS
			MCH	RB1#0	4.58	13	PASS
				RB1#13	4.75	13	PASS
				RB1#24	4.89	13	PASS
				RB12#0	5.40	13	PASS
				RB12#6	5.35	13	PASS
				RB12#13	5.52	13	PASS
				RB25#0	5.90	13	PASS
			HCH	RB1#0	4.76	13	PASS
				RB1#13	4.63	13	PASS
				RB1#24	4.69	13	PASS
				RB12#0	5.69	13	PASS
				RB12#6	5.42	13	PASS
				RB12#13	5.56	13	PASS
				RB25#0	5.99	13	PASS
		10	LCH	RB1#0	5.18	13	PASS
				RB1#25	5.28	13	PASS
				RB1#49	4.87	13	PASS
				RB25#0	5.81	13	PASS
				RB25#13	5.79	13	PASS
				RB25#25	5.89	13	PASS
				RB50#0	5.99	13	PASS
			MCH	RB1#0	4.60	13	PASS
				RB1#25	4.63	13	PASS
				RB1#49	4.85	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.67	13	PASS
				RB25#13	5.59	13	PASS
				RB25#25	5.85	13	PASS
				RB50#0	6.14	13	PASS
			HCH	RB1#0	4.43	13	PASS
				RB1#25	4.50	13	PASS
				RB1#49	4.47	13	PASS
				RB25#0	5.76	13	PASS
				RB25#13	5.96	13	PASS
				RB25#25	5.82	13	PASS
				RB50#0	6.23	13	PASS
		15	LCH	RB1#0	5.11	13	PASS
				RB1#38	4.68	13	PASS
				RB1#74	4.90	13	PASS
				RB38#0	5.80	13	PASS
				RB38#19	5.87	13	PASS
				RB38#39	5.78	13	PASS
				RB75#0	6.35	13	PASS
			MCH	RB1#0	4.66	13	PASS
				RB1#38	4.54	13	PASS
				RB1#74	4.77	13	PASS
				RB38#0	5.81	13	PASS
				RB38#19	5.72	13	PASS
				RB38#39	5.95	13	PASS
				RB75#0	6.21	13	PASS
			HCH	RB1#0	4.65	13	PASS
				RB1#38	4.71	13	PASS
				RB1#74	4.60	13	PASS
				RB38#0	5.94	13	PASS
				RB38#19	5.90	13	PASS
				RB38#39	5.98	13	PASS
				RB75#0	6.10	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.49	13	PASS
				RB1#3	6.06	13	PASS
				RB1#5	5.82	13	PASS
				RB3#0	6.22	13	PASS
				RB3#2	6.12	13	PASS
				RB3#3	6.32	13	PASS
				RB6#0	6.74	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			MCH	RB1#0	5.55	13	PASS
				RB1#3	5.85	13	PASS
				RB1#5	5.52	13	PASS
				RB3#0	5.68	13	PASS
				RB3#2	5.81	13	PASS
				RB3#3	5.89	13	PASS
				RB6#0	6.60	13	PASS
			HCH	RB1#0	0.00	13	PASS
				RB1#3	5.98	13	PASS
				RB1#5	5.67	13	PASS
				RB3#0	5.97	13	PASS
				RB3#2	6.24	13	PASS
				RB3#3	6.03	13	PASS
				RB6#0	6.46	13	PASS
		3	LCH	RB1#0	5.47	13	PASS
				RB1#7	5.83	13	PASS
				RB1#14	5.56	13	PASS
				RB8#0	6.72	13	PASS
				RB8#4	6.59	13	PASS
				RB8#7	6.69	13	PASS
				RB15#0	6.61	13	PASS
			MCH	RB1#0	5.26	13	PASS
				RB1#7	5.45	13	PASS
				RB1#14	5.31	13	PASS
				RB8#0	6.17	13	PASS
				RB8#4	6.09	13	PASS
				RB8#7	6.20	13	PASS
				RB15#0	6.59	13	PASS
			HCH	RB1#0	5.07	13	PASS
				RB1#7	5.54	13	PASS
				RB1#14	5.40	13	PASS
				RB8#0	6.32	13	PASS
				RB8#4	6.15	13	PASS
				RB8#7	6.22	13	PASS
				RB15#0	6.45	13	PASS
		5	LCH	RB1#0	5.51	13	PASS
				RB1#13	5.52	13	PASS
				RB1#24	5.38	13	PASS
				RB12#0	6.45	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#6	6.10	13	PASS
				RB12#13	6.23	13	PASS
				RB25#0	6.65	13	PASS
			MCH	RB1#0	5.58	13	PASS
				RB1#13	5.52	13	PASS
				RB1#24	5.74	13	PASS
				RB12#0	6.13	13	PASS
				RB12#6	6.01	13	PASS
				RB12#13	6.19	13	PASS
				RB25#0	6.84	13	PASS
			HCH	RB1#0	5.53	13	PASS
				RB1#13	5.43	13	PASS
				RB1#24	5.52	13	PASS
				RB12#0	6.37	13	PASS
				RB12#6	6.08	13	PASS
				RB12#13	6.36	13	PASS
				RB25#0	6.87	13	PASS
		10	LCH	RB1#0	5.58	13	PASS
				RB1#25	5.54	13	PASS
				RB1#49	5.60	13	PASS
				RB25#0	6.36	13	PASS
				RB25#13	6.39	13	PASS
				RB25#25	6.49	13	PASS
				RB50#0	6.71	13	PASS
			MCH	RB1#0	5.51	13	PASS
				RB1#25	5.60	13	PASS
				RB1#49	5.81	13	PASS
				RB25#0	6.30	13	PASS
				RB25#13	6.23	13	PASS
				RB25#25	6.49	13	PASS
				RB50#0	6.64	13	PASS
			HCH	RB1#0	5.64	13	PASS
				RB1#25	5.66	13	PASS
				RB1#49	5.61	13	PASS
				RB25#0	6.43	13	PASS
				RB25#13	6.58	13	PASS
				RB25#25	6.51	13	PASS
				RB50#0	6.77	13	PASS
		15	LCH	RB1#0	5.56	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#38	5.37	13	PASS
				RB1#74	5.30	13	PASS
				RB38#0	6.39	13	PASS
				RB38#19	6.36	13	PASS
				RB38#39	6.37	13	PASS
				RB75#0	7.05	13	PASS
			MCH	RB1#0	5.74	13	PASS
				RB1#38	5.40	13	PASS
				RB1#74	5.82	13	PASS
				RB38#0	6.52	13	PASS
				RB38#19	6.32	13	PASS
				RB38#39	6.74	13	PASS
				RB75#0	6.99	13	PASS
			HCH	RB1#0	5.76	13	PASS
				RB1#38	6.02	13	PASS
				RB1#74	5.73	13	PASS
				RB38#0	6.48	13	PASS
				RB38#19	6.50	13	PASS
				RB38#39	6.62	13	PASS
				RB75#0	6.96	13	PASS

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3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

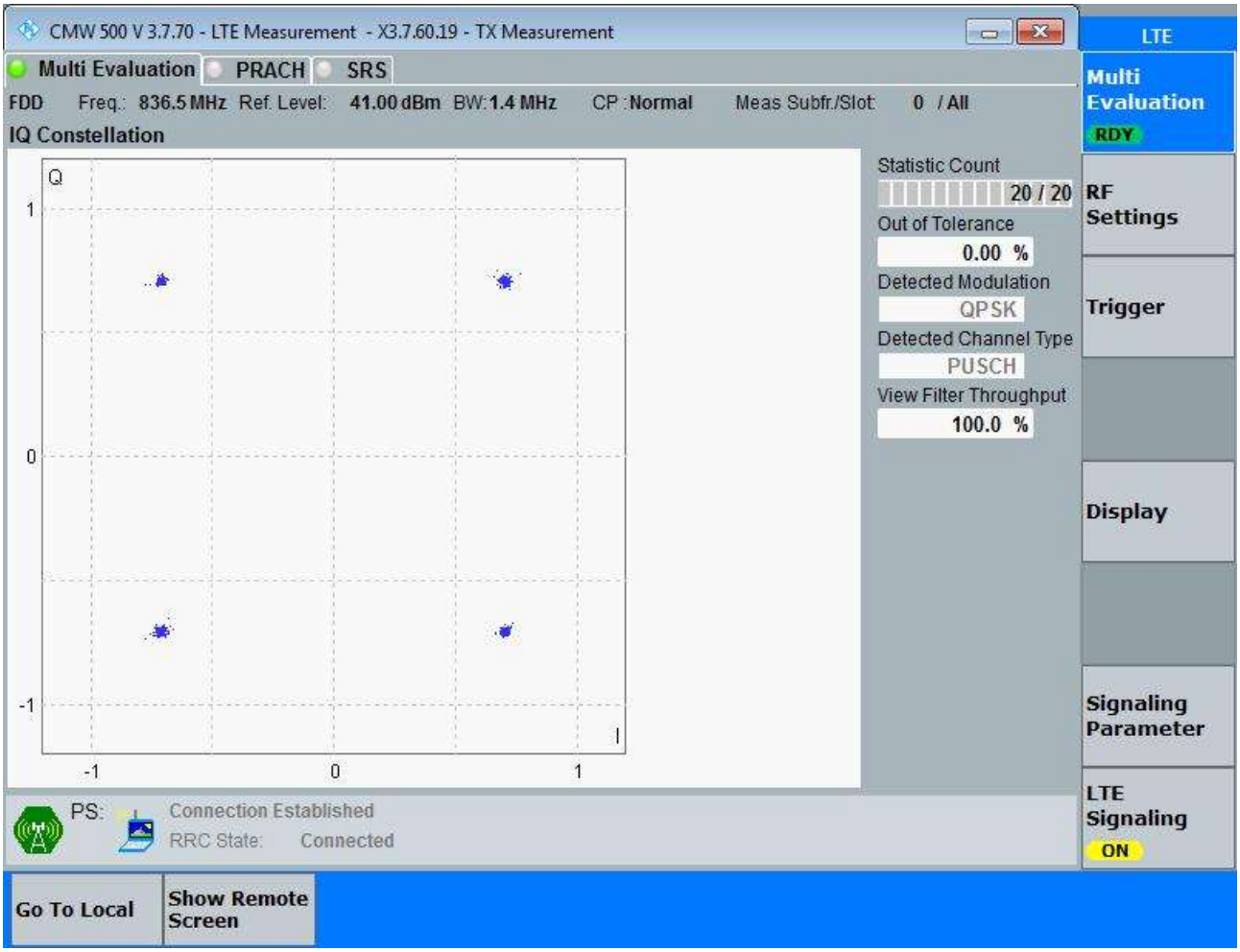
3.1.1 Test Band = Band26 (824-849 MHz)

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



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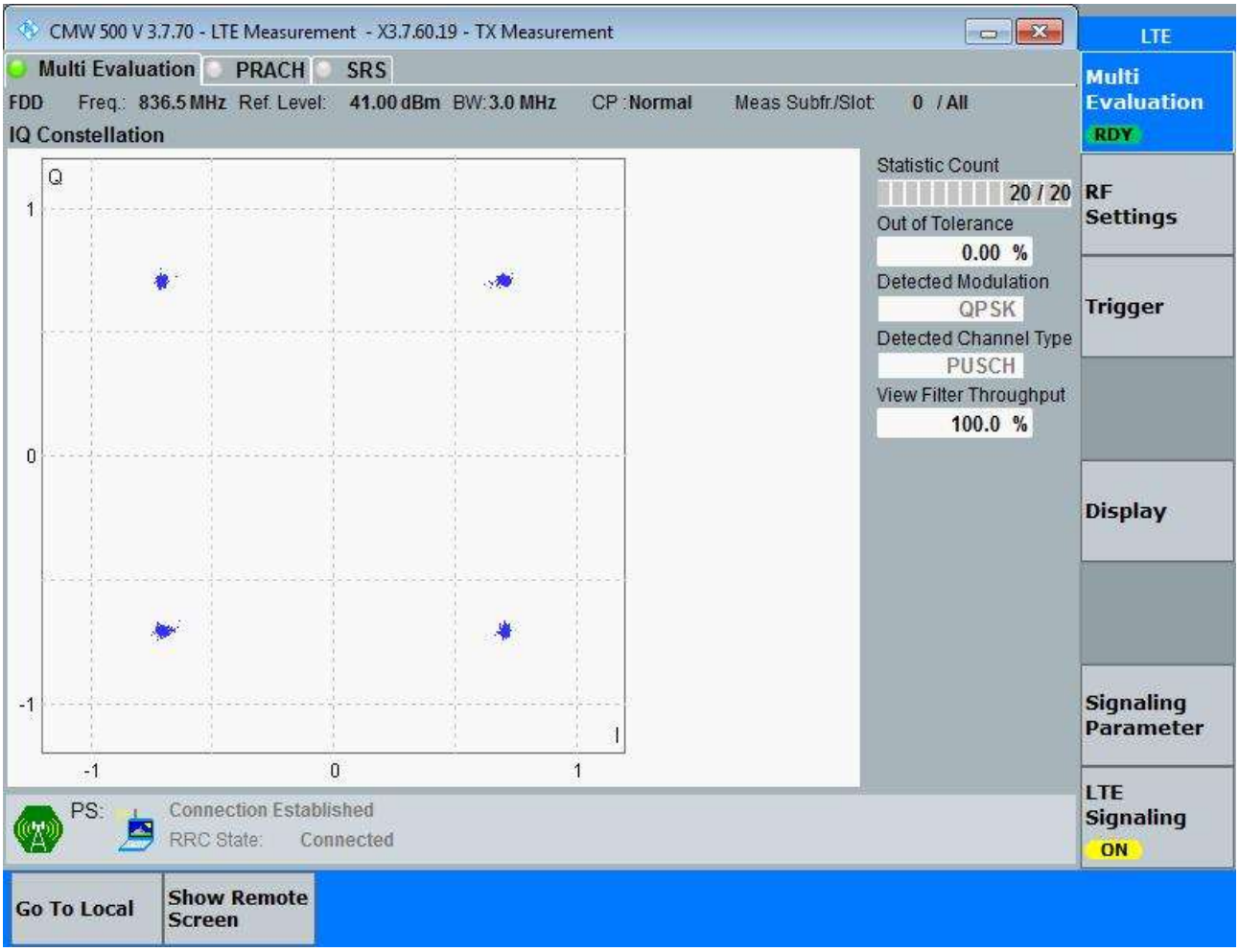
3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB15#0



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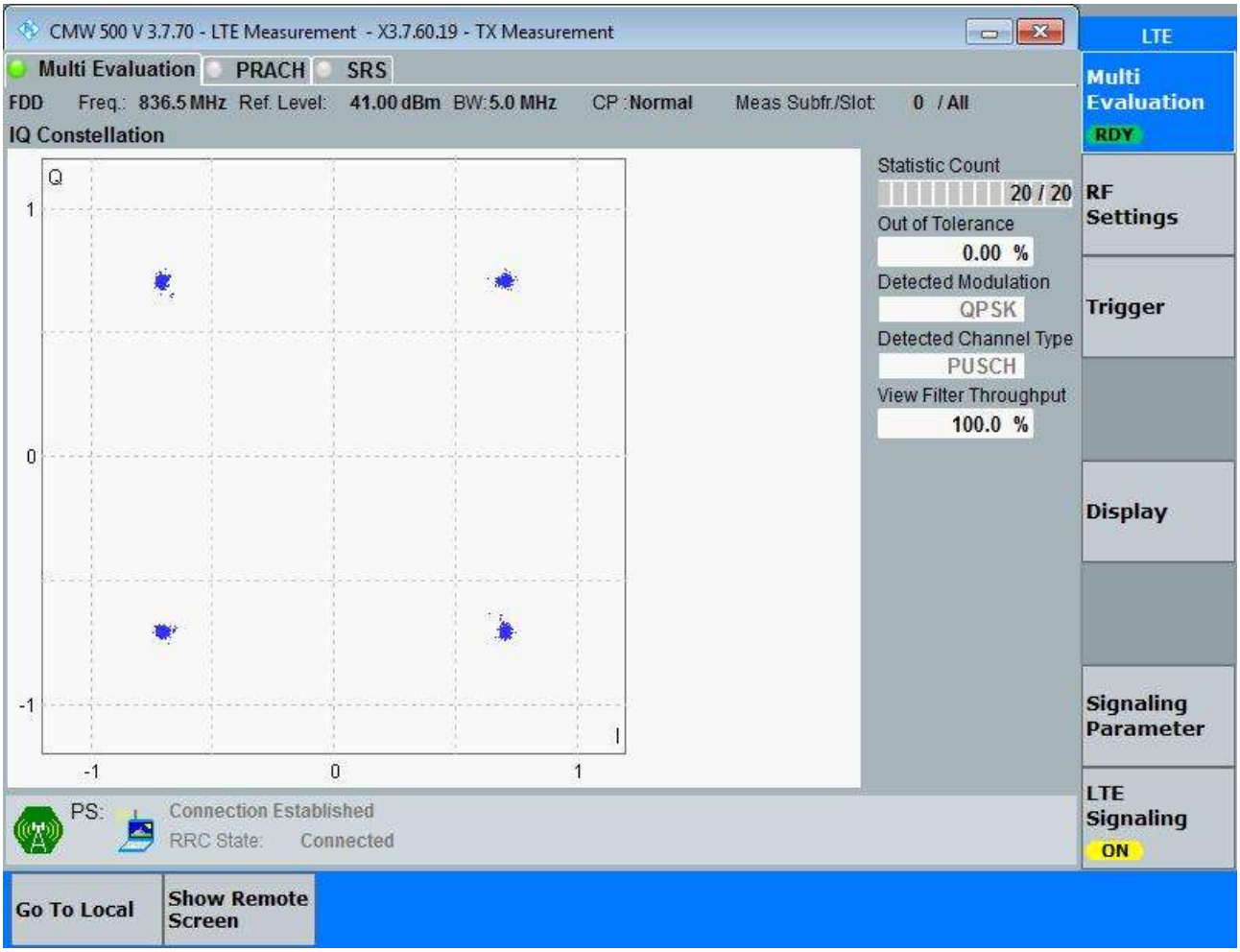
3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB25#0



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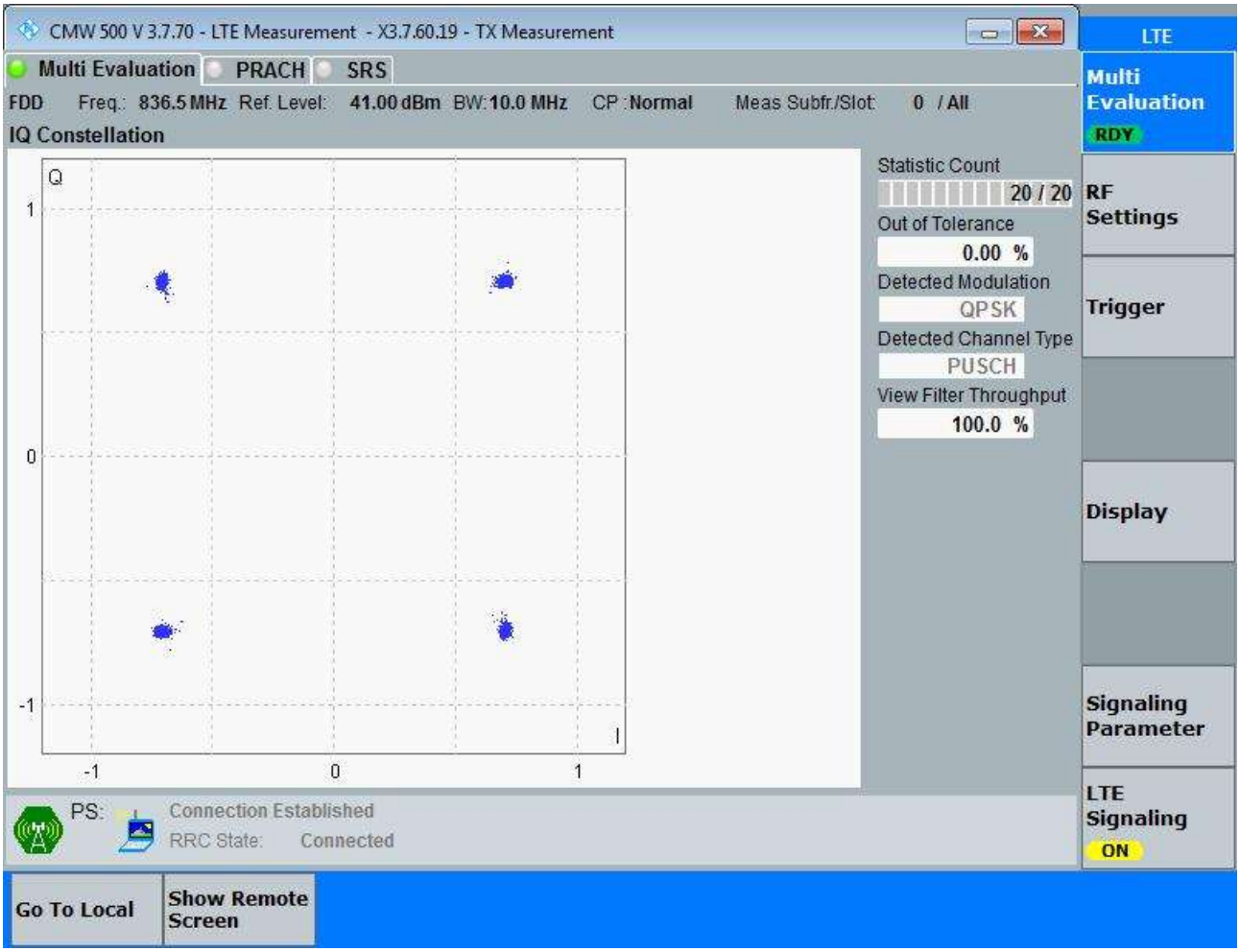
3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

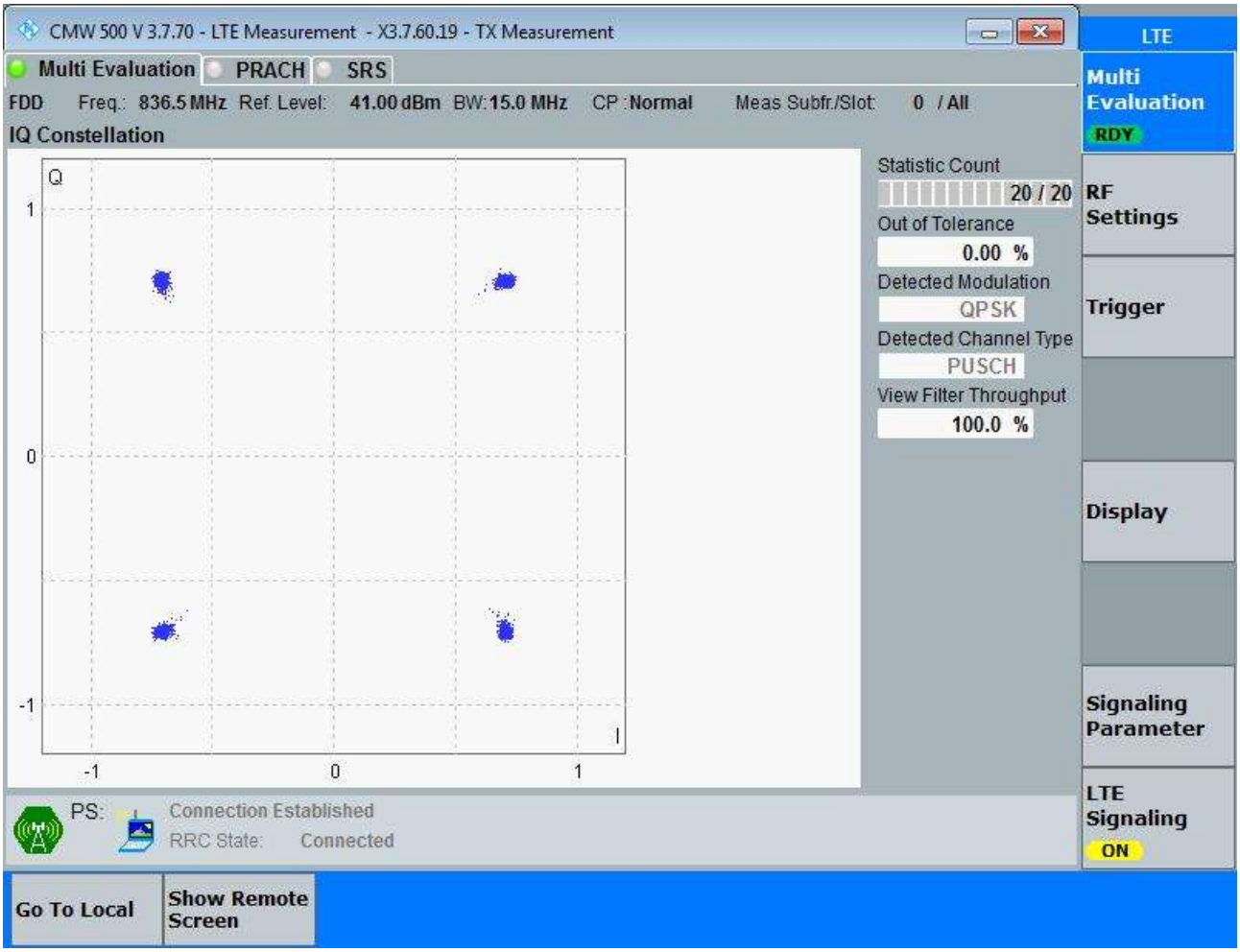
3.1.1.1.4.1.1 Test RB = RB50#0



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

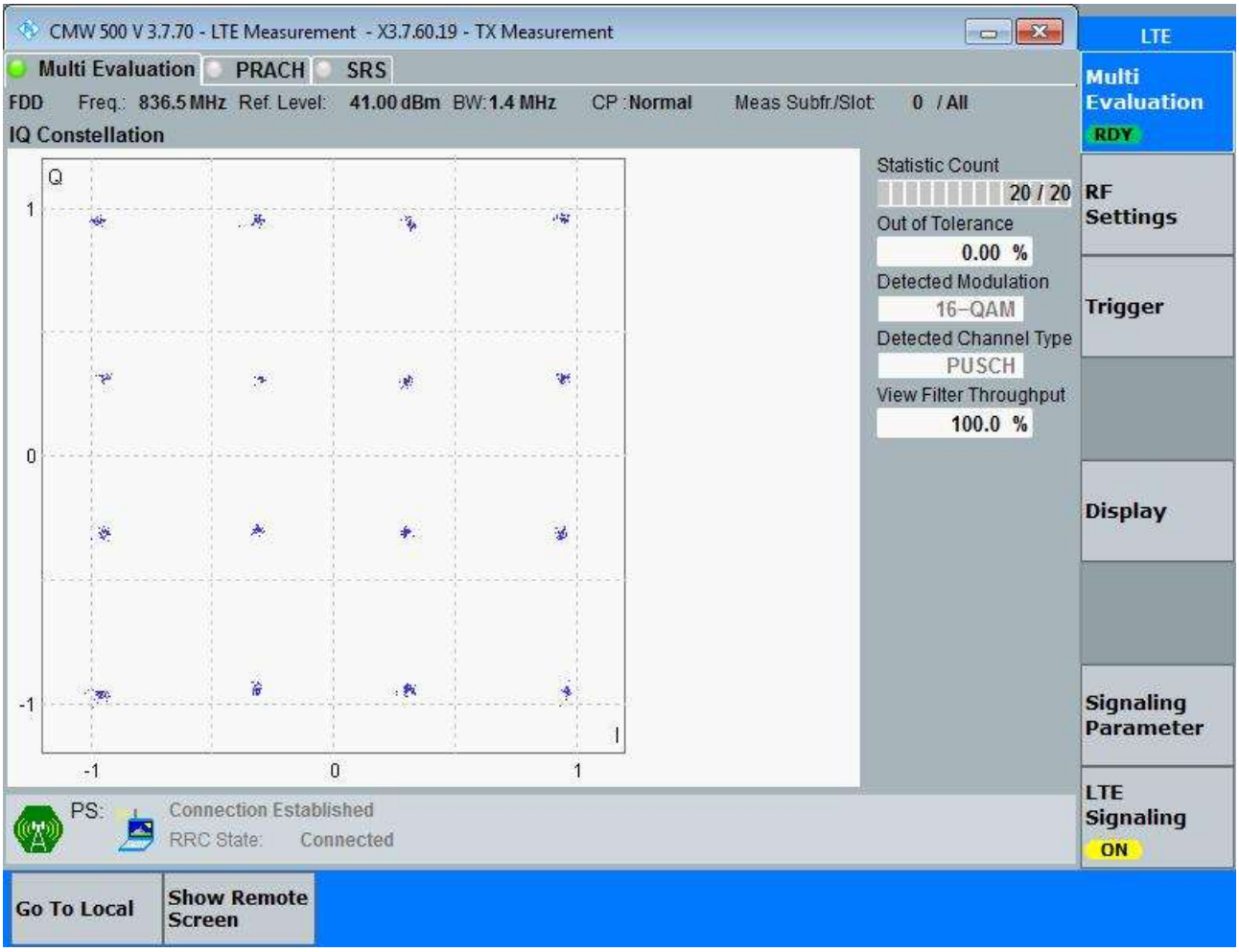


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

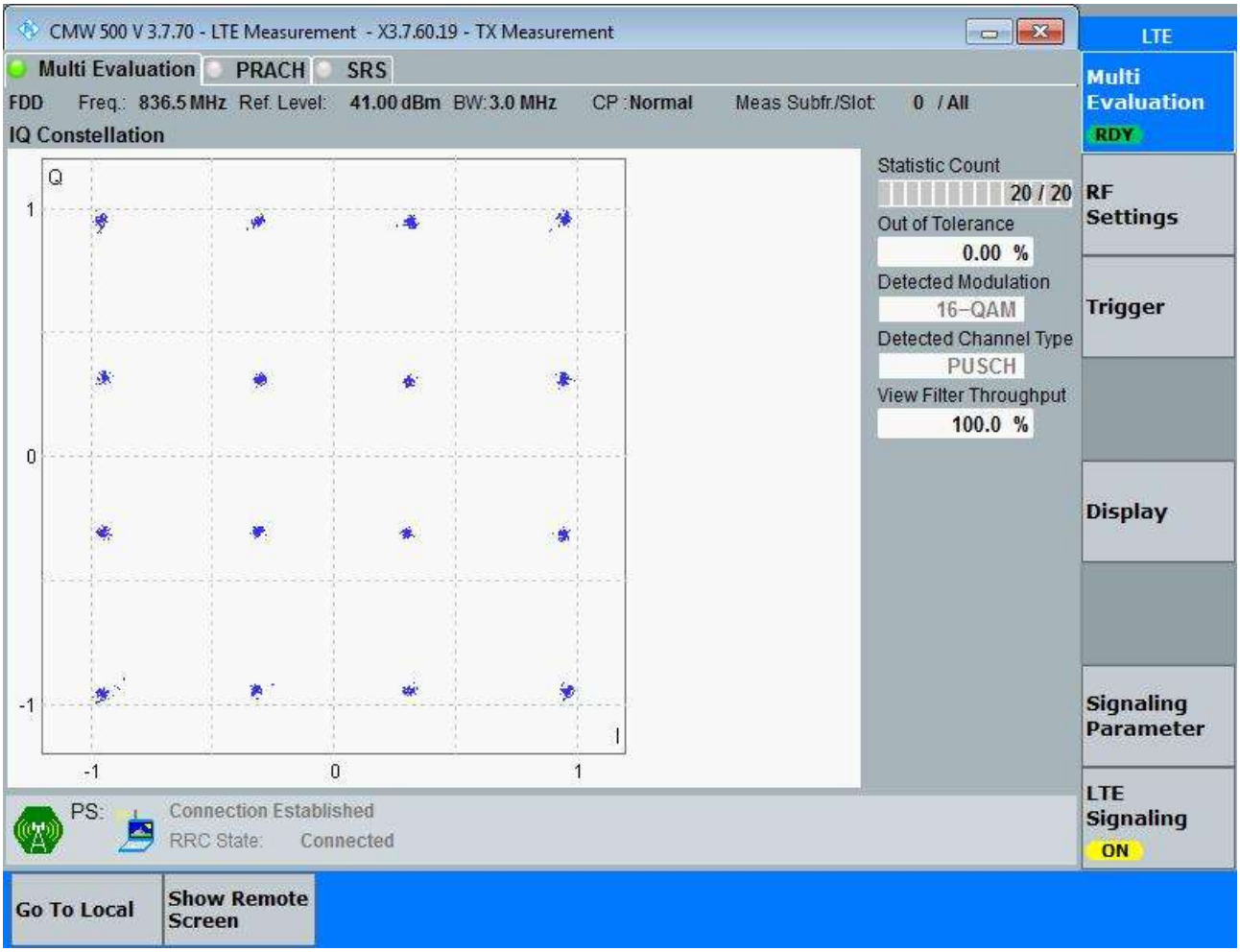
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB15#0



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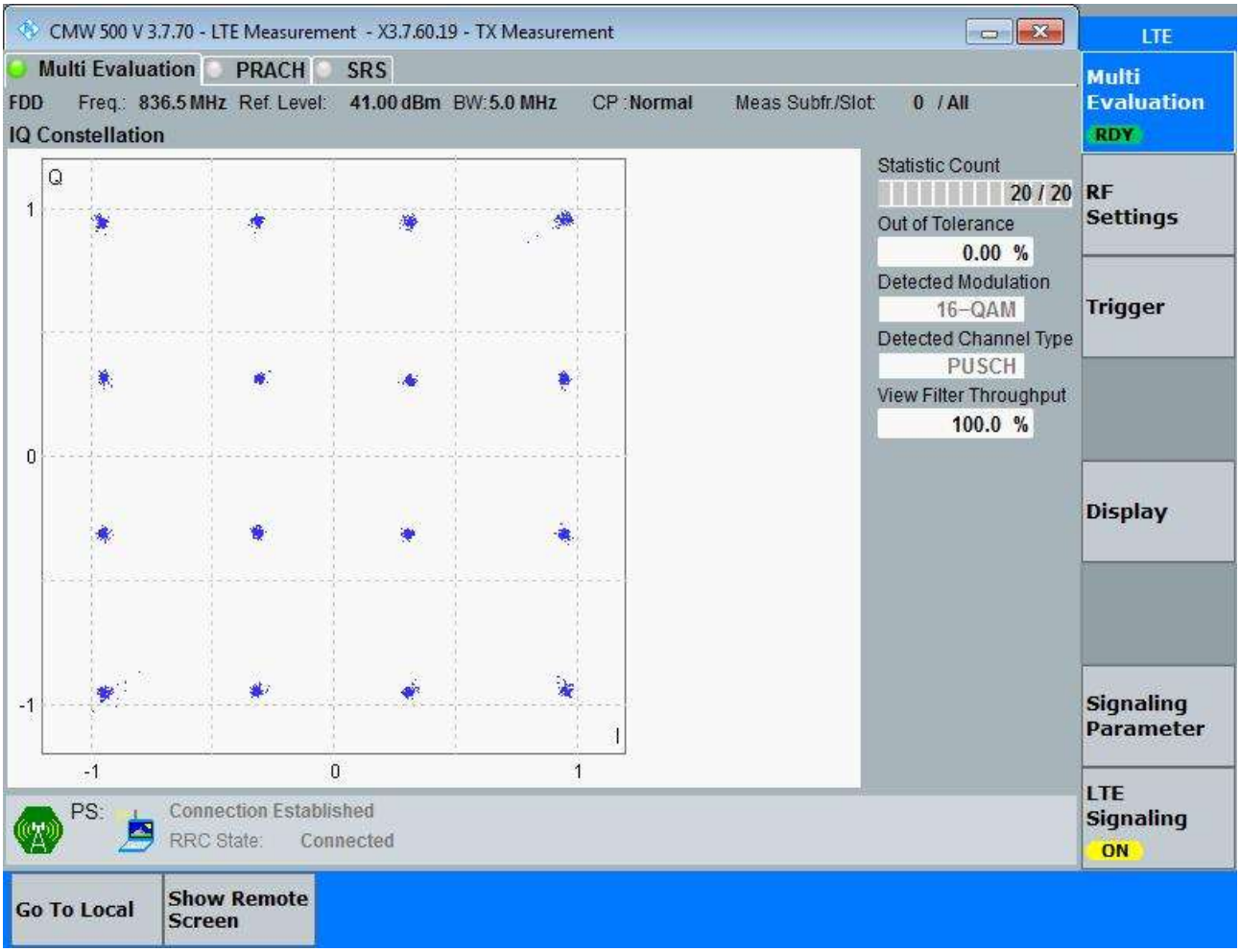
3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

3.1.1.2.3.1.1 Test RB = RB25#0



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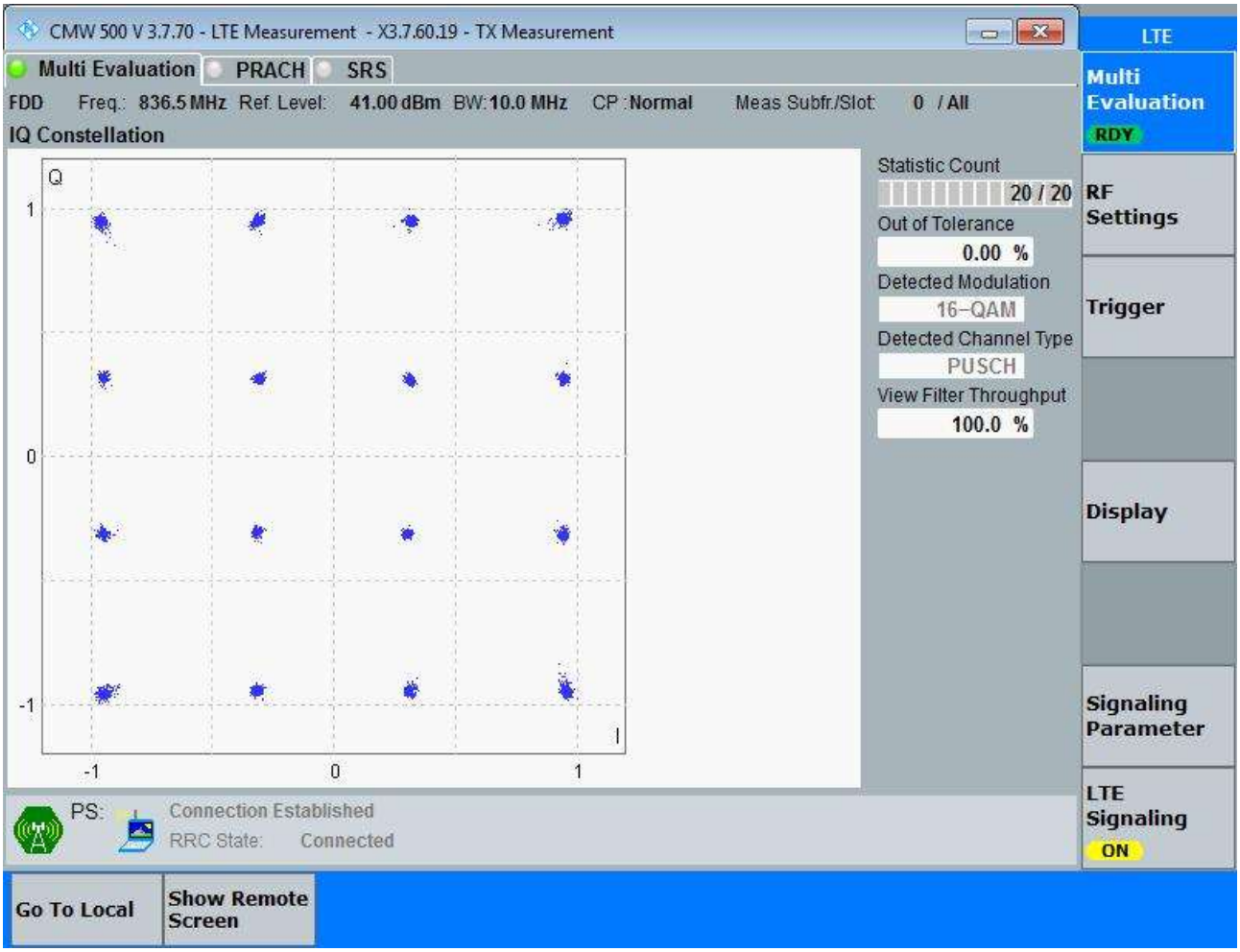
3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#0



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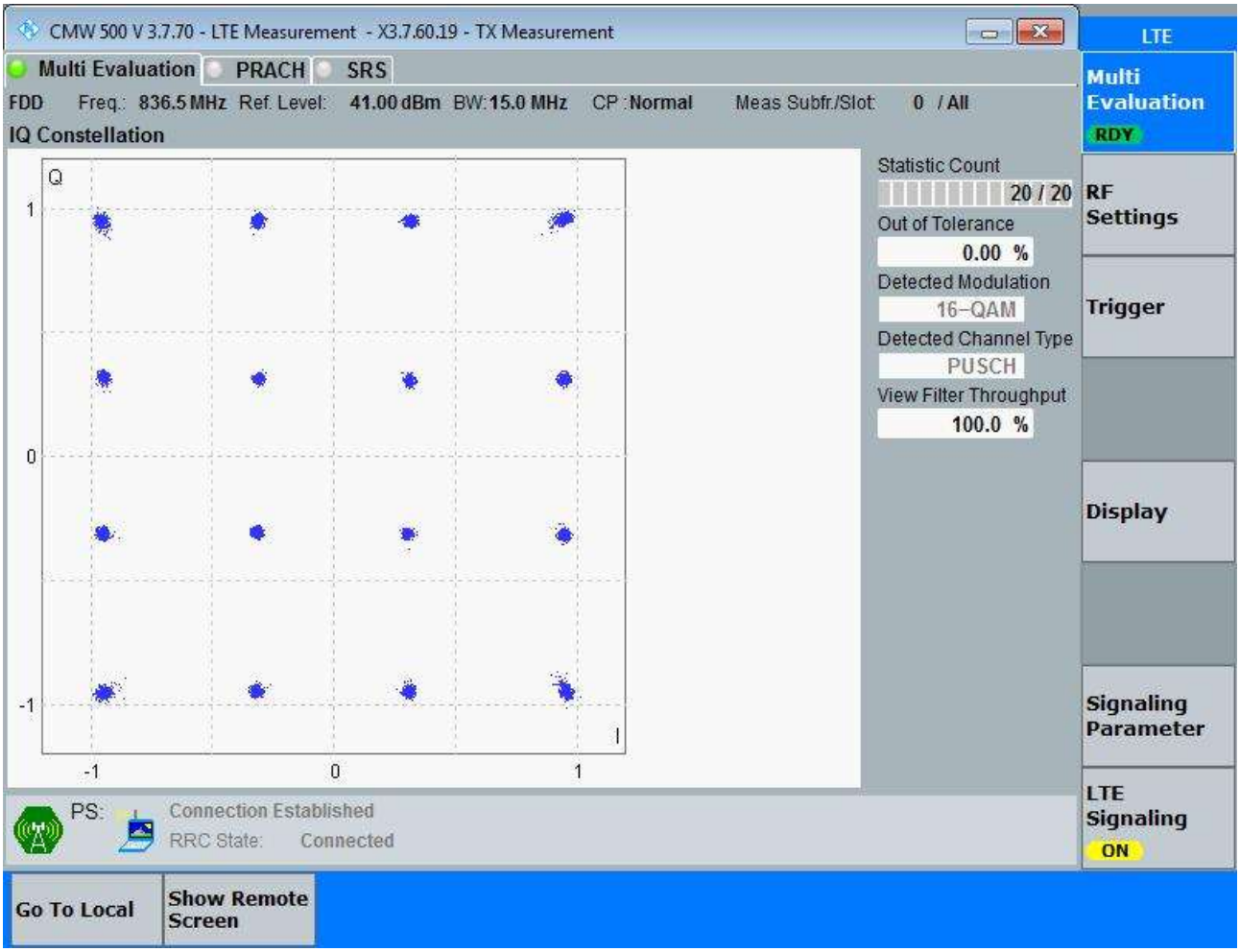
3.1.1.2.5 Test Bandwidth = 15

3.1.1.2.5.1 Test Channel = MCH

3.1.1.2.5.1.1 Test RB = RB75#0



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4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
Band26 (824-849 MHz)	LTE/TM1	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.71	2.97	Pass
			MCH	RB15#0	2.71	2.99	Pass
			HCH	RB15#0	2.70	2.97	Pass
		5	LCH	RB25#0	4.51	4.97	Pass
			MCH	RB25#0	4.51	4.95	Pass
			HCH	RB25#0	4.51	4.96	Pass
		10	LCH	RB50#0	8.97	9.85	Pass
			MCH	RB50#0	9.01	9.91	Pass
			HCH	RB50#0	8.96	9.85	Pass
		15	LCH	RB75#0	13.48	14.85	Pass
			MCH	RB75#0	13.54	14.96	Pass
			HCH	RB75#0	13.48	14.78	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.10	1.24	Pass
			MCH	RB6#0	1.10	1.24	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.72	2.98	Pass
			MCH	RB15#0	2.70	2.97	Pass
			HCH	RB15#0	2.71	2.98	Pass
		5	LCH	RB25#0	4.51	4.96	Pass
			MCH	RB25#0	4.52	4.95	Pass
			HCH	RB25#0	4.51	4.93	Pass
		10	LCH	RB50#0	8.97	9.80	Pass
			MCH	RB50#0	9.01	9.76	Pass
			HCH	RB50#0	8.98	9.80	Pass
		15	LCH	RB75#0	13.49	14.91	Pass
			MCH	RB75#0	13.51	14.86	Pass
			HCH	RB75#0	13.46	14.87	Pass

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Part II - Test Plots

4.1 For LTE

4.1.1 Test Band = Band26 (824-849 MHz)

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0

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4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0

4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

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4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0

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4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB15#0

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4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

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4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0

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4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0

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4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

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4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0

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4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0

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4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

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4.1.1.1.5 Test Bandwidth = 15

4.1.1.1.5.1 Test Channel = LCH

4.1.1.1.5.1.1 Test RB = RB75#0

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4.1.1.1.5.2 Test Channel = MCH

4.1.1.1.5.2.1 Test RB = RB75#0

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4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0

4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0

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4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0

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4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

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4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0

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4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB15#0

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4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

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4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0

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4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB25#0

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4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

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4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0

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4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB50#0

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4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0

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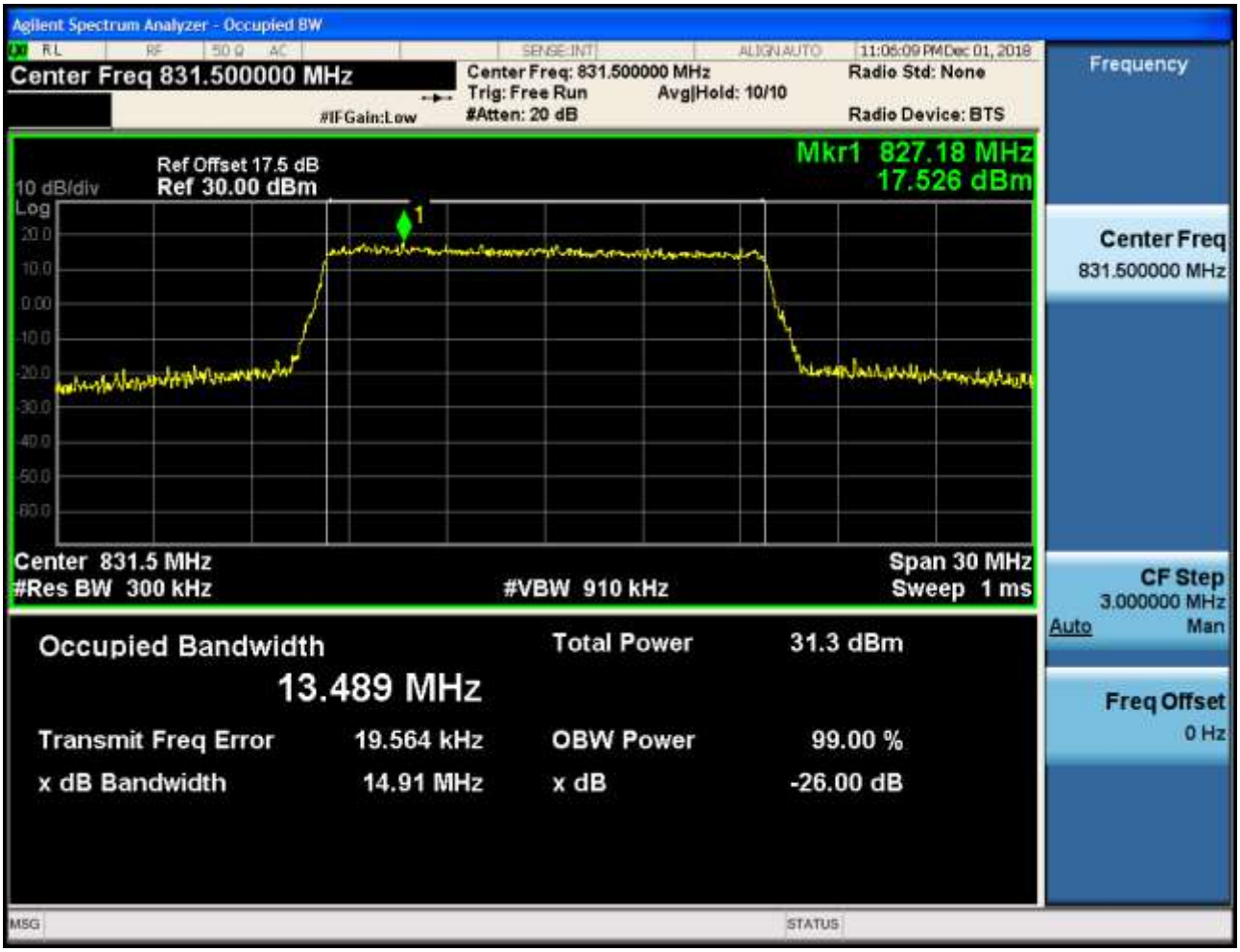
4.1.1.2.5 Test Bandwidth = 15

4.1.1.2.5.1 Test Channel = LCH

4.1.1.2.5.1.1 Test RB = RB75#0



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4.1.1.2.5.2 Test Channel = MCH

4.1.1.2.5.2.1 Test RB = RB75#0

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4.1.1.2.5.3 Test Channel = HCH

4.1.1.2.5.3.1 Test RB = RB75#0

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5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

5.1.1 Test Band = Band26 (824-849 MHz)

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0

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5.1.1.1.1.1.2 Test RB = RB1#5

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5.1.1.1.1.1.3 Test RB = RB3#2

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5.1.1.1.1.1.4 Test RB = RB6#0

5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0

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5.1.1.1.1.2.2 Test RB = RB1#5

5.1.1.1.1.2.3 Test RB = RB3#2

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5.1.1.1.1.2.4 Test RB = RB6#0

5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0

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5.1.1.1.2.1.2 Test RB = RB1#14

5.1.1.1.2.1.3 Test RB = RB8#4

5.1.1.1.2.1.4 Test RB = RB15#0

5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0

5.1.1.1.2.2.2 Test RB = RB1#14

5.1.1.1.2.2.3 Test RB = RB8#4

5.1.1.1.2.2.4 Test RB = RB15#0

5.1.1.1.3 Test Bandwidth = 5

5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0

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5.1.1.1.3.1.2 Test RB = RB1#24

5.1.1.1.3.1.3 Test RB = RB12#6

5.1.1.1.3.1.4 Test RB = RB25#0

5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0

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5.1.1.1.3.2.2 Test RB = RB1#24

5.1.1.1.3.2.3 Test RB = RB12#6

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5.1.1.1.3.2.4 Test RB = RB25#0

5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0

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5.1.1.1.4.1.2 Test RB = RB1#49

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5.1.1.1.4.1.3 Test RB = RB25#13

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5.1.1.1.4.1.4 Test RB = RB50#0

5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0

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5.1.1.1.4.2.2 Test RB = RB1#49

5.1.1.1.4.2.3 Test RB = RB25#13

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5.1.1.1.4.2.4 Test RB = RB50#0

5.1.1.1.5 Test Bandwidth = 15

5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0

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5.1.1.1.5.1.2 Test RB = RB1#74

5.1.1.1.5.1.3 Test RB = RB38#19

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5.1.1.1.5.1.4 Test RB = RB75#0

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5.1.1.1.5.2 Test Channel = HCH

5.1.1.1.5.2.1 Test RB = RB1#0

5.1.1.1.5.2.2 Test RB = RB1#74

5.1.1.1.5.2.3 Test RB = RB38#19

5.1.1.1.5.2.4 Test RB = RB75#0

5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0

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5.1.1.2.1.1.2 Test RB = RB1#5

5.1.1.2.1.1.3 Test RB = RB3#2

5.1.1.2.1.1.4 Test RB = RB6#0

5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0

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5.1.1.2.1.2.2 Test RB = RB1#5

5.1.1.2.1.2.3 Test RB = RB3#2

5.1.1.2.1.2.4 Test RB = RB6#0

5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0

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5.1.1.2.2.1.2 Test RB = RB1#14

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5.1.1.2.2.1.3 Test RB = RB8#4

5.1.1.2.2.1.4 Test RB = RB15#0

5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0

5.1.1.2.2.2.2 Test RB = RB1#14

5.1.1.2.2.2.3 Test RB = RB8#4

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5.1.1.2.2.4 Test RB = RB15#0

5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0

5.1.1.2.3.1.2 Test RB = RB1#24

5.1.1.2.3.1.3 Test RB = RB12#6

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5.1.1.2.3.1.4 Test RB = RB25#0

5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0

5.1.1.2.3.2.2 Test RB = RB1#24

5.1.1.2.3.2.3 Test RB = RB12#6

5.1.1.2.3.2.4 Test RB = RB25#0

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5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0

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5.1.1.2.4.1.2 Test RB = RB1#49

5.1.1.2.4.1.3 Test RB = RB25#13

5.1.1.2.4.1.4 Test RB = RB50#0

5.1.1.2.4.2 Test Channel = HCH

5.1.1.2.4.2.1 Test RB = RB1#0

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5.1.1.2.4.2.2 Test RB = RB1#49

5.1.1.2.4.2.3 Test RB = RB25#13