

Test Information:

Sample No.:	2UGH-1	Test Date:	2024/12/18
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	24.4	Relative Humidity: (%)	45	ATM Pressure: (kPa)	101.2
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RF Output Power
FCC Part 27

DC_5A_n7A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.27(15.57 12.38)	11.91	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.40(15.47 12.94)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	17.26(15.27 12.9)	12.00	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	23.53(15.52 12.22)	11.82	0.015	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	17.28(15.38 12.77)	11.99	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.42(15.48 12.99)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.4(15.47 12.94)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	17.45(15.54 12.95)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	17.35(15.44 12.87)	12.07	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	17.22(15.21 12.91)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB12@38 RB13@6	17.19(15.22 12.82)	11.93	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.32(15.45 12.76)	12.02	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.54(21.51 19.27)	18.30	0.068	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@24	17.21(15.34 12.64)	11.91	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@24	17.19(15.27 12.72)	11.91	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.43(15.51 12.95)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.38(15.44 12.94)	12.10	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	17.41(15.51 12.91)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	17.37(15.47 12.86)	12.08	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	17.22(15.22 12.88)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB13@6	17.2(15.25 12.79)	11.93	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.44(15.51 12.99)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.42(15.48 12.99)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	17.43(15.52 12.95)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	17.38(15.49 12.87)	12.10	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	17.25(15.24 12.93)	12.00	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB13@6	17.22(15.26 12.81)	11.95	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	17.34(15.52 12.67)	12.02	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	17.3(15.47 12.65)	11.98	0.016	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	16.72(15.5 10.59)	11.16	0.013	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	16.67(15.45 10.54)	11.11	0.013	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	17.1(15.22 12.55)	11.80	0.015	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB13@6	16.44(15.18 10.45)	10.91	0.012	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.44(15.53 12.96)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.4(15.48 12.93)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	17.22(15.2 12.92)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.41(15.52 12.88)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	17.23(15.29 12.81)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM QPSK_RB12@0 RB25@12	17.43(15.51 12.96)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.41(15.49 12.93)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM QPSK_RB12@0 RB26@13	17.42(15.52 12.91)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM QPSK_RB12@0 RB26@13	17.39(15.48 12.89)	12.10	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM QPSK_RB12@38 RB25@12	17.21(15.22 12.87)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM QPSK_RB12@38 RB26@13	17.22(15.22 12.88)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM QPSK_RB1@0 RB1@0	17.47(15.68 12.77)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM QPSK_RB1@0 RB1@0	17.48(15.64 12.87)	12.17	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM QPSK_RB1@49 RB1@51	17.21(15.29 12.74)	11.93	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM QPSK_RB1@49 RB1@51	17.25(15.28 12.86)	11.98	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.42(15.52 12.91)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.38(15.45 12.92)	12.10	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM 16 QAM_RB12@0 RB26@13	17.41(15.52 12.9)	12.13	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB26@13	17.36(15.44 12.9)	12.08	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM 16 QAM_RB12@38 RB25@12	17.21(15.22 12.85)	11.95	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM 16 QAM_RB12@38 RB26@13	17.23(15.24 12.88)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.42(15.5 12.96)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.42(15.5 12.96)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM 64 QAM_RB12@0 RB26@13	17.41(15.49 12.94)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB26@13	17.4(15.49 12.92)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM 64 QAM_RB12@38 RB25@12	17.23(15.21 12.94)	11.99	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM 64 QAM_RB12@38 RB26@13	17.22(15.24 12.86)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM 256 QAM_RB12@0 RB25@12	17.29(15.5 12.58)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	17.29(15.49 12.61)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM 256 QAM_RB12@0 RB26@13	16.74(15.52 10.62)	11.19	0.013	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB26@13	16.69(15.47 10.59)	11.14	0.013	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	17.09(15.22 12.52)	11.79	0.015	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	16.5(15.23 10.56)	10.98	0.013	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.46(15.54 12.98)	12.17	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.4(15.47 12.94)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	17.24(15.25 12.88)	11.98	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.65(15.89 12.87)	12.31	0.017	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	17.27(15.34 12.81)	11.99	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.43(15.52 12.94)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.41(15.5 12.91)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	17.46(15.53 13)	12.18	0.017	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	17.37(15.44 12.93)	12.10	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	17.18(15.18 12.86)	11.93	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	17.25(15.24 12.93)	12.00	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.33(15.46 12.77)	12.03	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.54(15.73 12.86)	12.22	0.017	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	17.12(15.19 12.66)	11.84	0.015	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	17.19(15.22 12.81)	11.93	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.46(15.53 13.02)	12.19	0.017	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.41(15.48 12.95)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.46(15.53 13.02)	12.19	0.017	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.41(15.49 12.95)	12.13	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	17.24(15.25 12.89)	11.98	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	17.23(15.22 12.93)	11.99	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.43(15.48 13.01)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.42(15.5 12.95)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.47(15.54 13.03)	12.20	0.017	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.43(15.5 12.98)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	17.22(15.22 12.9)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	17.23(15.23 12.91)	11.98	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.29(15.49 12.59)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.28(15.48 12.59)	11.96	0.016	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	16.72(15.5 10.61)	11.17	0.013	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	16.72(15.51 10.59)	11.17	0.013	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	17.08(15.21 12.52)	11.78	0.015	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB39@19	16.5(15.22 10.57)	10.98	0.013	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.44(15.52 12.98)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.4(15.47 12.96)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	17.26(15.22 12.99)	12.02	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.46(15.61 12.87)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	17.21(15.24 12.84)	11.95	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM QPSK_RB12@0 RB50@25	17.42(15.48 13)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.39(15.47 12.92)	12.11	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM QPSK_RB12@0 RB53@26	17.44(15.53 12.96)	12.16	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	17.42(15.5 12.94)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM QPSK_RB12@38 RB50@25	17.26(15.22 12.99)	12.02	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM QPSK_RB12@38 RB53@26	17.26(15.22 13)	12.02	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM QPSK_RB1@0 RB1@0	17.4(15.55 12.8)	12.09	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM QPSK_RB1@0 RB1@0	17.44(15.57 12.89)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM QPSK_RB1@49 RB1@105	17.19(15.18 12.88)	11.94	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM QPSK_RB1@49 RB1@105	17.23(15.25 12.86)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.42(15.51 12.93)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.35(15.44 12.87)	12.07	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM 16 QAM_RB12@0 RB53@26	17.42(15.5 12.95)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	17.4(15.47 12.96)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 16 QAM_RB12@38 RB50@25	17.26(15.23 12.99)	12.02	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	17.27(15.24 13)	12.03	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.42(15.49 12.97)	12.14	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.4(15.47 12.94)	12.12	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	17.43(15.5 12.97)	12.15	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	17.41(15.48 12.96)	12.13	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	17.25(15.2 13)	12.01	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	17.28(15.23 13.04)	12.05	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	17.29(15.5 12.59)	11.97	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	17.3(15.51 12.6)	11.98	0.016	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	16.73(15.52 10.58)	11.17	0.013	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	16.71(15.49 10.61)	11.16	0.013	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	17.13(15.22 12.63)	11.84	0.015	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	16.54(15.24 10.68)	11.03	0.013	2	Pass

Note:

$P_{Total}(P_{LTE} | P_{NR})$;

$EIRP = P + Ant\ Gain - C_L$;

$EIRP_{NSA} = EIRP_{LTE} + EIRP_{NR}$;

DC_5A_n7A:

n7:

1.Ant Gain = -3.2dBi;

2. C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

5A:

1.Ant Gain = -6.2dBi;

2. C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB

DC_5A_n38A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.51(15.94 12.34)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.14(15.37 12.39)	11.81	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	17.47(15.83 12.45)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.31(15.65 12.33)	11.94	0.016	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	17.11(15.31 12.43)	11.79	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.20(15.46 12.4)	11.86	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.16(15.36 12.46)	11.83	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	16.89(15.03 12.32)	11.59	0.014	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	17.11(15.31 12.43)	11.79	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	16.97(15.1 12.42)	11.68	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK CP-OFDM QPSK_RB12@38 RB13@6	17.03(15.16 12.47)	11.73	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.15(15.41 12.34)	11.81	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.23(15.55 12.3)	11.87	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@24	17.29(15.63 12.31)	11.92	0.016	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@24	16.98(15.14 12.37)	11.67	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.06(15.24 12.41)	11.75	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.05(15.19 12.48)	11.75	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	16.77(14.77 12.44)	11.52	0.014	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	17.47(15.81 12.48)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	16.99(15.1 12.46)	11.70	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB13@6	16.95(15.05 12.45)	11.66	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.00(15.09 12.5)	11.71	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.21(15.39 12.55)	11.89	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	17.35(15.57 12.61)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	16.62(14.42 12.61)	11.43	0.014	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	16.79(14.75 12.53)	11.55	0.014	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB13@6	17.02(15.08 12.59)	11.75	0.015	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	16.10(14.4 11.19)	10.73	0.012	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	16.16(14.47 11.24)	10.80	0.012	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	16.45(14.93 11.15)	11.02	0.013	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	16.15(14.47 11.21)	10.78	0.012	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	16.37(14.82 11.16)	10.96	0.012	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB13@6	16.53(15.03 11.2)	11.10	0.013	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.35(15.5 12.75)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.34(15.42 12.86)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	17.23(15.21 12.94)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.27(15.47 12.59)	11.95	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	17.31(15.35 12.91)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	17.3(15.46 12.67)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.34(15.47 12.78)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	17.35(15.47 12.82)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.33(15.45 12.8)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	17.27(15.2 13.06)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	17.24(15.16 13.04)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.31(15.51 12.61)	11.98	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.31(15.49 12.64)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	17.27(15.19 13.08)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	17.25(15.13 13.11)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	17.34(15.44 12.83)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.31(15.47 12.69)	12.00	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	17.42(15.46 13.01)	12.15	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.37(15.42 12.96)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	17.24(15.18 13.02)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	17.27(15.22 13.02)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	17.46(15.46 13.13)	12.21	0.017	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.38(15.47 12.89)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	17.31(15.4 12.81)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.35(15.43 12.88)	12.07	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	17.32(15.22 13.16)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	17.32(15.2 13.19)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	16.82(15.48 11.05)	11.32	0.014	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	17.38(15.47 12.9)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	16.79(15.46 11.01)	11.29	0.013	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	17.49(15.43 13.25)	12.25	0.017	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	16.61(15.2 11.03)	11.14	0.013	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	17.28(15.21 13.07)	12.05	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	17.39(15.51 12.84)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	17.39(15.48 12.91)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	17.25(15.19 13.01)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.33(15.57 12.57)	12.00	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	17.3(15.31 12.96)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	17.34(15.46 12.79)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	17.37(15.47 12.86)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	17.35(15.47 12.8)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	17.36(15.43 12.91)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB18@9	17.22(15.18 12.97)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB19@9	17.24(15.2 12.97)	12.00	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	17.56(15.79 12.81)	12.23	0.017	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.37(15.55 12.7)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@37	17.29(15.26 13)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@37	17.38(15.35 13.1)	12.14	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	17.34(15.5 12.73)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	17.33(15.41 12.86)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	17.35(15.48 12.79)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	17.36(15.43 12.9)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	17.23(15.2 12.96)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB19@9	17.22(15.2 12.93)	11.98	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	17.38(15.51 12.82)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	17.36(15.43 12.91)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	17.36(15.48 12.81)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	17.4(15.42 13.03)	12.14	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	17.28(15.2 13.08)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB19@9	17.27(15.2 13.07)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	17.42(15.51 12.92)	12.13	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	17.36(15.44 12.9)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	16.79(15.53 10.82)	11.26	0.013	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	16.77(15.44 10.98)	11.27	0.013	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	17.24(15.18 13)	12.00	0.016	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB19@9	16.62(15.2 11.07)	11.15	0.013	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.32(15.45 12.77)	12.03	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.38(15.47 12.88)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	17.21(15.17 12.95)	11.97	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.34(15.55 12.63)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	17.34(15.3 13.09)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	17.36(15.51 12.75)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.4(15.48 12.93)	12.12	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	17.32(15.4 12.84)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.41(15.49 12.94)	12.13	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	17.23(15.21 12.94)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	17.29(15.22 13.09)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.25(15.42 12.62)	11.94	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.36(15.56 12.67)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	17.36(15.26 13.2)	12.14	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	17.29(15.14 13.21)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	17.4(15.51 12.89)	12.12	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.34(15.47 12.78)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	17.41(15.46 12.99)	12.14	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.4(15.49 12.9)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	17.29(15.22 13.09)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	17.24(15.19 13)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	17.41(15.48 12.97)	12.14	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.36(15.47 12.84)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB25@12	17.36(15.45 12.87)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.42(15.5 12.96)	12.14	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB25@12	17.28(15.21 13.06)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	17.27(15.21 13.05)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB25@12	16.77(15.48 10.85)	11.24	0.013	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	17.39(15.5 12.87)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB25@12	16.76(15.43 10.99)	11.26	0.013	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	17.41(15.48 12.95)	12.13	0.016	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB25@12	16.62(15.19 11.09)	11.15	0.013	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	17.24(15.2 12.97)	12.00	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	17.35(15.49 12.78)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	17.35(15.45 12.85)	12.06	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB32@16	17.23(15.21 12.94)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.32(15.49 12.67)	12.00	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@64	17.3(15.31 12.94)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	17.35(15.49 12.78)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	17.33(15.43 12.82)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	17.38(15.49 12.85)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	17.33(15.46 12.77)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB32@16	17.22(15.19 12.94)	11.98	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB33@16	17.23(15.21 12.93)	11.98	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	17.34(15.53 12.67)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.33(15.5 12.69)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@64	17.28(15.22 13.04)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@64	17.32(15.27 13.07)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	17.34(15.49 12.73)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	17.3(15.41 12.79)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	17.37(15.47 12.87)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	17.38(15.43 12.96)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB32@16	17.21(15.19 12.91)	11.96	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB33@16	17.25(15.2 13)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	17.39(15.5 12.86)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	17.35(15.43 12.87)	12.06	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB33@16	17.34(15.5 12.71)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB33@16	17.34(15.43 12.85)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB32@16	17.23(15.19 12.96)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB33@16	17.24(15.23 12.92)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	17.37(15.52 12.78)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	17.35(15.47 12.81)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB33@16	16.75(15.48 10.79)	11.22	0.013	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB33@16	16.74(15.45 10.84)	11.22	0.013	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB32@16	17.2(15.18 12.91)	11.96	0.016	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB33@16	16.59(15.21 10.95)	11.11	0.013	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.37(15.51 12.8)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.35(15.42 12.91)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	17.23(15.2 12.94)	11.98	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.39(15.62 12.64)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	17.27(15.25 12.98)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.32(15.47 12.72)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.34(15.45 12.81)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM QPSK_RB12@0 RB39@19	17.36(15.53 12.72)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	17.35(15.47 12.82)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB36@18	17.21(15.22 12.87)	11.96	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM QPSK_RB12@38 RB39@19	17.22(15.19 12.94)	11.98	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.39(15.6 12.68)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.34(15.52 12.67)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@77	17.33(15.24 13.14)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@77	17.33(15.32 13.03)	12.09	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.36(15.5 12.79)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.34(15.46 12.8)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB39@19	17.35(15.47 12.82)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.35(15.45 12.85)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	17.21(15.21 12.87)	11.95	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB39@19	17.24(15.21 12.95)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.37(15.49 12.83)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.33(15.46 12.78)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB39@19	17.39(15.48 12.91)	12.11	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.34(15.43 12.85)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	17.25(15.21 12.98)	12.01	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	17.23(15.2 12.94)	11.98	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.36(15.51 12.77)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.33(15.45 12.8)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	16.74(15.46 10.82)	11.22	0.013	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	16.73(15.43 10.85)	11.21	0.013	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	17.21(15.21 12.89)	11.96	0.016	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	16.6(15.21 10.99)	11.13	0.013	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.36(15.51 12.77)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.35(15.46 12.82)	12.06	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	17.23(15.24 12.88)	11.97	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.32(15.53 12.6)	11.99	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	17.27(15.24 13)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.35(15.48 12.78)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.32(15.45 12.76)	12.02	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	17.37(15.51 12.79)	12.07	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	17.33(15.46 12.76)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	17.17(15.17 12.83)	11.91	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	17.21(15.22 12.87)	11.96	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.41(15.54 12.84)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.36(15.57 12.65)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	17.34(15.28 13.1)	12.10	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	17.36(15.34 13.06)	12.11	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.35(15.52 12.72)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.3(15.47 12.67)	11.99	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	17.35(15.48 12.79)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	17.34(15.47 12.77)	12.04	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	17.19(15.22 12.81)	11.93	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	17.19(15.22 12.81)	11.93	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.37(15.47 12.87)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.32(15.44 12.79)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	17.37(15.49 12.84)	12.08	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	17.33(15.46 12.78)	12.04	0.016	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	17.22(15.21 12.9)	11.97	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	17.18(15.2 12.82)	11.92	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	17.35(15.48 12.78)	12.05	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	17.32(15.43 12.79)	12.03	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	16.81(15.52 10.89)	11.28	0.013	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	16.74(15.45 10.85)	11.22	0.013	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	17.2(15.23 12.81)	11.93	0.016	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	16.59(15.2 10.95)	11.11	0.013	2	Pass

Note:

$P_{Total}(P_{LTE} | P_{NR})$;

$EIRP = P + Ant\ Gain - C_L$;

$EIRP_{NSA} = EIRP_{LTE} + EIRP_{NR}$;

DC_5A_n38A:

n38:

1.Ant Gain = -3.2dBi;

2. C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

5A:

1.Ant Gain = -6.2dBi;

2. C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB