

Appendix A3

Test Information:

Sample No.:	30YX-1	Test Date:	2025/05/16
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.7-24.8	Relative Humidity: (%)	34-49	ATM Pressure: (kPa)	100.2-100.6
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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_RB1@0 RB1@0	21.87(18.71 19.01)	20.98	0.125	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	21.73(18.76 18.67)	20.85	0.122	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	21.94(18.73 19.12)	21.04	0.127	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22.08(18.62 19.47)	21.16	0.131	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	21.7(18.64 18.74)	20.82	0.121	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	22.06(18.83 19.26)	21.16	0.131	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.94(18.8 19.06)	21.05	0.127	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@24	21.74(18.59 18.87)	20.85	0.122	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@24	21.77(18.86 18.65)	20.90	0.123	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	21.95(18.66 19.21)	21.05	0.127	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	21.9(18.6 19.16)	21.00	0.126	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	22.23(18.6 19.76)	21.30	0.135	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.13(18.6 19.58)	21.21	0.132	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB12@38 RB13@6	21.8(18.64 18.94)	20.91	0.123	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	21.75(18.68 18.79)	20.86	0.122	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	21.94(18.72 19.13)	21.04	0.127	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.98(18.71 19.21)	21.08	0.128	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 16 QAM_RB12@0 RB13@6	22.22(18.59 19.76)	21.30	0.135	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.17(18.65 19.61)	21.25	0.133	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB13@6	21.77(18.67 18.84)	20.88	0.122	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	21.72(18.68 18.73)	20.83	0.121	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	21.68(18.64 18.7)	20.80	0.120	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22(18.68 19.27)	21.09	0.129	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	21.95(18.63 19.23)	21.05	0.127	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.22(18.63 19.72)	21.29	0.135	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB13@6	21.51(18.68 18.31)	20.65	0.116	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	21.81(18.72 18.87)	20.92	0.124	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	20.42(18.7 15.57)	19.67	0.093	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.2(18.66 17.66)	20.36	0.109	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	20.49(18.55 16.07)	19.72	0.094	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.45(18.64 18.23)	20.59	0.115	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB13@6	20.31(18.67 15.28)	19.57	0.090	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	21.03(18.67 17.25)	20.21	0.105	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.8(18.77 18.81)	20.92	0.124	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	21.56(18.61 18.49)	20.69	0.117	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.82(18.66 18.95)	20.93	0.124	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	22.12(18.66 19.52)	21.21	0.132	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 $\pi/2$ BPSK_RB12@38 RB25@12	21.68(18.68 18.66)	20.80	0.120	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.86(18.76 18.94)	20.97	0.125	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.79(18.7 18.85)	20.90	0.123	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	21.72(18.89 18.52)	20.86	0.122	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	21.59(18.69 18.46)	20.72	0.118	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	21.84(18.69 18.97)	20.95	0.124	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.83(18.63 19)	20.93	0.124	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	22.11(18.57 19.57)	21.19	0.131	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.14(18.69 19.53)	21.23	0.133	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	21.71(18.68 18.71)	20.83	0.121	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	21.71(18.7 18.7)	20.83	0.121	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	21.8(18.69 18.88)	20.91	0.123	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.84(18.64 19.02)	20.95	0.124	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	22.11(18.62 19.54)	21.20	0.132	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.16(18.66 19.59)	21.24	0.133	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	21.67(18.7 18.62)	20.80	0.120	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	21.75(18.68 18.8)	20.87	0.122	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	21.62(18.72 18.5)	20.75	0.119	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	21.89(18.76 18.99)	21.00	0.126	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	21.9(18.65 19.11)	21.00	0.126	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.16(18.67 19.59)	21.25	0.133	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM 64 QAM_RB12@38 RB26@13	21.46(18.68 18.21)	20.60	0.115	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM 64 QAM_RB12@38 RB25@12	21.71(18.66 18.73)	20.82	0.121	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM 256 QAM_RB12@0 RB26@13	20.35(18.69 15.38)	19.61	0.091	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.09(18.66 17.42)	20.27	0.106	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB26@13	20.52(18.64 15.99)	19.75	0.095	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.37(18.66 18.03)	20.51	0.113	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM 256 QAM_RB12@38 RB26@13	20.29(18.67 15.22)	19.55	0.090	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM 256 QAM_RB12@38 RB25@12	21.04(18.71 17.22)	20.22	0.105	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.9(18.69 19.09)	21.01	0.126	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	21.8(18.88 18.7)	20.93	0.124	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	22.02(18.69 19.3)	21.11	0.129	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	22.04(18.55 19.46)	21.12	0.129	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	21.91(18.72 19.08)	21.02	0.126	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	21.9(18.7 19.07)	21.00	0.126	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.94(18.81 19.05)	21.05	0.127	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@78	21.71(18.73 18.66)	20.83	0.121	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@78	21.66(18.53 18.76)	20.77	0.119	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	22.01(18.74 19.24)	21.11	0.129	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.99(18.63 19.31)	21.09	0.128	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	22.23(18.64 19.73)	21.30	0.135	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.17(18.68 19.6)	21.26	0.134	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB39@19	21.86(18.67 19.03)	20.97	0.125	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB36@18	21.92(18.67 19.13)	21.02	0.126	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.99(18.69 19.26)	21.09	0.129	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.97(18.63 19.27)	21.07	0.128	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.22(18.6 19.75)	21.29	0.135	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.16(18.63 19.62)	21.24	0.133	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	21.84(18.65 19.01)	20.95	0.124	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	21.92(18.68 19.12)	21.02	0.126	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.75(18.7 18.77)	20.86	0.122	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22(18.65 19.3)	21.09	0.129	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	22(18.66 19.3)	21.10	0.129	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.21(18.64 19.69)	21.28	0.134	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	21.66(18.67 18.62)	20.78	0.120	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	21.9(18.64 19.13)	21.00	0.126	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.43(18.6 15.79)	19.67	0.093	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.25(18.63 17.82)	20.41	0.110	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.64(18.69 16.23)	19.87	0.097	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.42(18.63 18.18)	20.56	0.114	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	20.43(18.66 15.69)	19.68	0.093	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	21.19(18.65 17.66)	20.36	0.109	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.95(18.87 19.01)	21.07	0.128	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	21.67(18.67 18.65)	20.79	0.120	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	22.04(18.66 19.37)	21.13	0.130	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	22.22(18.65 19.71)	21.30	0.135	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	21.98(18.7 19.22)	21.08	0.128	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22(18.89 19.09)	21.11	0.129	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.81(18.56 19.02)	20.91	0.123	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	21.73(18.75 18.69)	20.85	0.122	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	21.71(18.67 18.72)	20.82	0.121	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.02(18.68 19.32)	21.12	0.129	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.07(18.71 19.38)	21.16	0.131	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.16(18.74 19.52)	21.25	0.133	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.25(18.65 19.76)	21.32	0.136	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	21.93(18.67 19.16)	21.03	0.127	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	22.03(18.7 19.31)	21.12	0.129	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.08(18.74 19.37)	21.17	0.131	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.03(18.68 19.34)	21.13	0.130	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.17(18.59 19.67)	21.25	0.133	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.27(18.66 19.79)	21.34	0.136	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM 16 QAM_RB12@38 RB53@26	21.94(18.64 19.21)	21.04	0.127	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 16 QAM_RB12@38 RB50@25	22(18.7 19.26)	21.10	0.129	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM 64 QAM_RB12@0 RB53@26	21.76(18.66 18.83)	20.87	0.122	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.05(18.68 19.38)	21.15	0.130	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	21.9(18.63 19.14)	21.00	0.126	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.27(18.67 19.78)	21.34	0.136	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM 64 QAM_RB12@38 RB53@26	21.7(18.7 18.67)	20.82	0.121	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 64 QAM_RB12@38 RB50@25	22.03(18.71 19.3)	21.12	0.129	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM 256 QAM_RB12@0 RB53@26	20.51(18.71 15.83)	19.75	0.094	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.26(18.6 17.86)	20.41	0.110	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.59(18.65 16.16)	19.82	0.096	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.43(18.63 18.2)	20.57	0.114	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM 256 QAM_RB12@38 RB53@26	20.47(18.68 15.76)	19.71	0.094	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 256 QAM_RB12@38 RB50@25	21.26(18.67 17.78)	20.42	0.110	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 = -1.27dBi;

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

5A:

1.Ant Gain = -0.02dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB

DC_5A_n38A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.03(19.06 18.97)	21.15	0.130	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	21.81(17.8 19.61)	20.85	0.122	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22.42(19.72 19.08)	21.57	0.144	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22.45(19.7 19.17)	21.60	0.144	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	22.69(19.78 19.58)	21.82	0.152	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	22.11(19.25 18.95)	21.25	0.133	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.05(19.18 18.9)	21.19	0.131	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@24	21.99(18.42 19.48)	21.07	0.128	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@24	22.02(18.44 19.52)	21.10	0.129	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	22.36(19.63 19.06)	21.51	0.142	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.43(19.72 19.1)	21.58	0.144	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	22.36(19.51 19.19)	21.50	0.141	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.49(19.71 19.24)	21.63	0.146	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB13@6	22.71(19.8 19.59)	21.84	0.153	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB12@6	22.71(19.75 19.64)	21.83	0.152	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	22.38(19.72 18.99)	21.53	0.142	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.42(19.72 19.07)	21.57	0.143	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	22.4(19.55 19.22)	21.53	0.142	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.47(19.73 19.17)	21.61	0.145	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB13@6	22.64(19.74 19.52)	21.77	0.150	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	22.69(19.71 19.65)	21.81	0.152	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	22.44(19.7 19.15)	21.59	0.144	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.43(19.71 19.11)	21.58	0.144	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	22.43(19.57 19.26)	21.56	0.143	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.37(19.5 19.21)	21.50	0.141	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB13@6	22.71(19.78 19.61)	21.83	0.153	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	22.75(19.8 19.67)	21.87	0.154	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	21.85(19.72 17.73)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.76(19.71 17.51)	20.97	0.125	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	21.77(19.5 17.86)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.79(19.56 17.83)	20.98	0.125	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB13@6	21.99(19.62 18.23)	21.17	0.131	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	22.08(19.76 18.25)	21.27	0.134	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.75(18.73 18.74)	20.87	0.122	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	22.11(18.72 19.45)	21.20	0.132	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	21.77(18.7 18.82)	20.89	0.123	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	21.82(18.68 18.93)	20.93	0.124	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	22.14(18.67 19.55)	21.23	0.133	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	21.75(18.8 18.67)	20.87	0.122	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.74(18.7 18.75)	20.85	0.122	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	22.01(18.59 19.38)	21.10	0.129	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	22.08(18.59 19.5)	21.16	0.131	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	21.71(18.6 18.79)	20.82	0.121	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	21.76(18.67 18.82)	20.87	0.122	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	21.83(18.69 18.95)	20.94	0.124	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	21.84(18.66 18.99)	20.95	0.124	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	22.25(18.74 19.68)	21.33	0.136	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	22.15(18.71 19.53)	21.24	0.133	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	21.8(18.68 18.9)	20.91	0.123	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.83(18.66 18.97)	20.94	0.124	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	22.02(18.7 19.29)	21.11	0.129	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.92(18.71 19.1)	21.02	0.127	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	22.17(18.72 19.56)	21.26	0.134	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	22.18(18.74 19.56)	21.27	0.134	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	21.56(18.68 18.41)	20.69	0.117	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	21.85(18.64 19.03)	20.95	0.125	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	21.62(18.69 18.53)	20.75	0.119	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	21.88(18.68 19.06)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	21.9(18.72 19.06)	21.01	0.126	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	22.23(18.71 19.67)	21.31	0.135	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	20.32(18.66 15.35)	19.58	0.091	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.16(18.73 17.47)	20.33	0.108	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	20.37(18.66 15.48)	19.62	0.092	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.19(18.66 17.64)	20.35	0.109	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	20.62(18.74 16.08)	19.85	0.097	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	21.43(18.76 18.05)	20.58	0.114	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.85(18.7 18.97)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	22.2(18.72 19.62)	21.29	0.134	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	21.85(18.7 18.97)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	21.9(18.66 19.1)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	22.21(18.72 19.64)	21.30	0.135	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	21.77(18.76 18.75)	20.89	0.123	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.82(18.71 18.9)	20.93	0.124	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@37	22.07(18.79 19.32)	21.17	0.131	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@37	22.24(18.83 19.59)	21.33	0.136	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	21.79(18.67 18.88)	20.90	0.123	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	21.84(18.73 18.93)	20.95	0.125	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	21.93(18.74 19.1)	21.04	0.127	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	21.89(18.67 19.08)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB19@9	22.09(18.7 19.43)	21.18	0.131	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB18@9	22.2(18.75 19.58)	21.28	0.134	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	21.77(18.62 18.89)	20.88	0.122	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.82(18.71 18.9)	20.93	0.124	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	21.91(18.67 19.11)	21.01	0.126	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.91(18.65 19.13)	21.01	0.126	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB19@9	22.12(18.73 19.46)	21.21	0.132	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	22.23(18.74 19.66)	21.32	0.135	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	21.75(18.79 18.68)	20.87	0.122	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	21.82(18.63 18.98)	20.92	0.124	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	21.7(18.59 18.79)	20.81	0.121	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	21.98(18.66 19.25)	21.07	0.128	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB19@9	21.88(18.7 19.03)	20.99	0.125	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	22.23(18.72 19.66)	21.31	0.135	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	20.42(18.78 15.39)	19.68	0.093	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.13(18.66 17.5)	20.30	0.107	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	20.33(18.59 15.51)	19.57	0.091	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.17(18.6 17.68)	20.34	0.108	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB19@9	20.57(18.69 16.03)	19.80	0.096	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	21.41(18.73 18.04)	20.56	0.114	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.81(18.7 18.9)	20.92	0.124	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	22.05(18.6 19.43)	21.13	0.130	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.82(18.62 19)	20.93	0.124	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.88(18.68 19.06)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	22.13(18.7 19.5)	21.22	0.132	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	21.89(19.06 18.69)	21.03	0.127	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.69(18.53 18.83)	20.80	0.120	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@50	22.13(18.93 19.3)	21.23	0.133	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@50	22.17(18.94 19.37)	21.27	0.134	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM QPSK_RB12@0 RB25@12	21.95(18.86 19.01)	21.06	0.128	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.89(18.77 18.98)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB25@12	21.86(18.66 19.03)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.89(18.67 19.08)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM QPSK_RB12@38 RB25@12	22.07(18.7 19.4)	21.17	0.131	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB25@12	22.1(18.77 19.38)	21.19	0.132	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB25@12	21.97(18.72 19.18)	21.07	0.128	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.88(18.78 18.95)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB25@12	21.9(18.63 19.13)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.9(18.66 19.1)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB25@12	22.16(18.75 19.52)	21.25	0.133	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	22.13(18.76 19.46)	21.23	0.133	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB25@12	21.63(18.64 18.59)	20.75	0.119	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	21.93(18.81 19.03)	21.04	0.127	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB25@12	21.66(18.65 18.64)	20.78	0.120	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	21.89(18.68 19.08)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB25@12	21.86(18.75 18.95)	20.97	0.125	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	22.09(18.71 19.42)	21.18	0.131	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB25@12	20.32(18.61 15.46)	19.57	0.091	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.14(18.66 17.53)	20.31	0.107	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB25@12	20.4(18.69 15.54)	19.65	0.092	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.19(18.62 17.69)	20.35	0.108	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB25@12	20.54(18.73 15.87)	19.78	0.095	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	21.41(18.72 18.06)	20.56	0.114	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.85(18.89 18.79)	20.98	0.125	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_RB1@49 RB1@64	22.11(18.7 19.46)	21.20	0.132	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	21.87(18.69 19.02)	20.98	0.125	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	21.87(18.65 19.06)	20.97	0.125	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB32@16	22.16(18.76 19.5)	21.25	0.133	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	21.7(18.68 18.7)	20.82	0.121	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.82(18.88 18.74)	20.95	0.124	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@64	22.02(18.74 19.26)	21.12	0.129	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@64	22.06(18.64 19.43)	21.15	0.130	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	21.88(18.65 19.07)	20.98	0.125	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	21.83(18.67 18.97)	20.94	0.124	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	21.87(18.64 19.06)	20.97	0.125	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	21.9(18.68 19.09)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB33@16	22.16(18.77 19.49)	21.25	0.133	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB32@16	22.14(18.73 19.5)	21.23	0.133	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	21.9(18.63 19.14)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	21.81(18.66 18.93)	20.92	0.124	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	21.95(18.72 19.15)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	21.86(18.66 19.03)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB33@16	22.22(18.76 19.61)	21.30	0.135	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB32@16	22.12(18.73 19.46)	21.21	0.132	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB33@16	21.69(18.8 18.56)	20.82	0.121	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	21.83(18.65 18.98)	20.94	0.124	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB33@16	21.67(18.73 18.59)	20.80	0.120	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	21.9(18.69 19.08)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB33@16	21.88(18.73 19)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB32@16	22.11(18.74 19.44)	21.21	0.132	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	20.4(18.69 15.54)	19.65	0.092	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	21.16(18.68 17.55)	20.33	0.108	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	20.49(18.76 15.65)	19.74	0.094	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	21.18(18.75 17.51)	20.36	0.109	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB33@16	20.65(18.81 16.02)	19.88	0.097	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB32@16	21.4(18.74 18)	20.55	0.113	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.83(18.85 18.78)	20.95	0.124	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	22.07(18.73 19.37)	21.17	0.131	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	21.85(18.75 18.92)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	21.96(18.76 19.14)	21.07	0.128	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	22.11(18.78 19.4)	21.21	0.132	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.66(18.75 18.55)	20.79	0.120	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.85(18.95 18.73)	20.98	0.125	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	22.07(18.78 19.33)	21.17	0.131	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	22.02(18.65 19.35)	21.12	0.129	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	21.94(18.71 19.13)	21.04	0.127	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.88(18.72 19.02)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	21.89(18.66 19.09)	20.99	0.126	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.94(18.72 19.13)	21.04	0.127	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	22.09(18.79 19.35)	21.19	0.131	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	22.14(18.77 19.47)	21.24	0.133	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.91(18.71 19.09)	21.02	0.126	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.78(18.75 18.78)	20.90	0.123	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.97(18.71 19.19)	21.07	0.128	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.92(18.65 19.15)	21.02	0.126	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	22.13(18.77 19.44)	21.22	0.132	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	22.08(18.78 19.34)	21.18	0.131	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.68(18.73 18.6)	20.80	0.120	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	21.85(18.74 18.93)	20.96	0.125	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.77(18.77 18.75)	20.89	0.123	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	21.95(18.71 19.16)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	21.9(18.76 19.01)	21.01	0.126	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	22.1(18.77 19.39)	21.20	0.132	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.47(18.74 15.63)	19.72	0.094	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 256 QAM_RB12@0 RB36@18	21.13(18.67 17.5)	20.31	0.107	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.48(18.68 15.78)	19.72	0.094	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.27(18.7 17.76)	20.43	0.110	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB39@19	20.59(18.78 15.91)	19.83	0.096	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	21.41(18.78 17.99)	20.57	0.114	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.68(18.79 18.55)	20.81	0.121	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	21.95(18.67 19.19)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	21.95(18.79 19.09)	21.06	0.128	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	21.93(18.73 19.1)	21.03	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	22.04(18.79 19.26)	21.14	0.130	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	21.69(18.89 18.45)	20.83	0.121	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.75(18.89 18.59)	20.89	0.123	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	22(18.85 19.13)	21.11	0.129	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	21.95(18.68 19.18)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	21.95(18.75 19.12)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	21.91(18.7 19.1)	21.02	0.126	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	21.92(18.67 19.13)	21.02	0.126	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	21.94(18.67 19.17)	21.04	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	22(18.76 19.21)	21.10	0.129	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	22.02(18.78 19.22)	21.12	0.129	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	21.91(18.71 19.08)	21.01	0.126	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	21.99(18.83 19.13)	21.10	0.129	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	21.94(18.72 19.13)	21.04	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	21.94(18.74 19.12)	21.05	0.127	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	22.03(18.75 19.27)	21.13	0.130	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	22.04(18.77 19.27)	21.14	0.130	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	21.76(18.82 18.68)	20.89	0.123	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	21.87(18.64 19.07)	20.97	0.125	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	21.7(18.69 18.68)	20.82	0.121	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	21.89(18.69 19.07)	21.00	0.126	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	21.83(18.77 18.87)	20.95	0.124	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	22.02(18.78 19.23)	21.12	0.130	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	20.45(18.74 15.59)	19.70	0.093	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.29(18.86 17.6)	20.46	0.111	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.42(18.69 15.58)	19.67	0.093	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.23(18.74 17.62)	20.40	0.110	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	20.52(18.78 15.71)	19.77	0.095	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	21.33(18.76 17.84)	20.50	0.112	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 = -1.27dBi;

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

5A:

1.Ant Gain = -0.02dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB

DC_5A_n41A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.93(18.57 19.25)	21.03	0.127	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	22.03(18.69 19.32)	21.12	0.129	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22.08(18.75 19.37)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22(18.74 19.23)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	22.08(18.78 19.35)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.93(18.88 18.95)	21.04	0.127	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.17(18.93 19.37)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	22.04(18.91 19.14)	21.15	0.130	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	21.92(18.62 19.18)	21.02	0.126	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	22.13(18.78 19.43)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.07(18.76 19.34)	21.17	0.131	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	21.99(18.76 19.19)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.04(18.78 19.27)	21.14	0.130	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	22.03(18.81 19.22)	21.13	0.130	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	22.08(18.81 19.32)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	22.18(18.75 19.55)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.15(18.78 19.48)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	22.01(18.71 19.28)	21.11	0.129	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.02(18.72 19.29)	21.12	0.129	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	22.05(18.8 19.26)	21.15	0.130	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	22.09(18.8 19.35)	21.19	0.132	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	21.85(18.76 18.91)	20.96	0.125	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.22(18.73 19.65)	21.31	0.135	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	21.7(18.66 18.72)	20.82	0.121	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.01(18.74 19.25)	21.11	0.129	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	21.77(18.77 18.75)	20.89	0.123	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	22.12(18.77 19.43)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	20.52(18.71 15.85)	19.76	0.095	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.41(18.75 18.02)	20.56	0.114	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	20.46(18.72 15.65)	19.71	0.093	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.3(18.76 17.76)	20.46	0.111	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	20.57(18.81 15.81)	19.82	0.096	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	21.4(18.78 17.95)	20.55	0.114	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22(18.7 19.27)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	22.09(18.84 19.31)	21.19	0.132	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	22.11(18.73 19.44)	21.20	0.132	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	22.01(18.77 19.22)	21.11	0.129	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	22.15(18.85 19.41)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	21.85(18.71 18.96)	20.96	0.125	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.12(18.86 19.35)	21.22	0.133	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	21.91(18.74 19.06)	21.02	0.126	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	22.19(18.92 19.43)	21.29	0.135	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	22.13(18.71 19.49)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	22.14(18.75 19.47)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	21.96(18.74 19.15)	21.06	0.128	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	22.05(18.78 19.28)	21.15	0.130	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	22.1(18.81 19.35)	21.20	0.132	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	22.09(18.76 19.38)	21.19	0.131	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	22.12(18.76 19.43)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	22.2(18.78 19.56)	21.29	0.134	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	21.97(18.72 19.19)	21.07	0.128	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.98(18.73 19.19)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	22.09(18.79 19.35)	21.19	0.131	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	22.15(18.8 19.45)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	22(18.81 19.16)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	22.14(18.71 19.52)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	21.75(18.77 18.7)	20.87	0.122	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	22.01(18.72 19.27)	21.11	0.129	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	21.83(18.77 18.87)	20.95	0.124	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	22.12(18.78 19.42)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	20.58(18.75 15.95)	19.82	0.096	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.4(18.75 17.99)	20.55	0.114	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	20.53(18.78 15.75)	19.78	0.095	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.31(18.78 17.75)	20.47	0.111	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	20.62(18.79 15.98)	19.86	0.097	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	21.37(18.79 17.88)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.09(18.97 19.19)	21.20	0.132	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	22.14(18.91 19.34)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	22.08(18.71 19.41)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	22(18.75 19.21)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	22.12(18.78 19.42)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.85(18.78 18.89)	20.96	0.125	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.99(18.71 19.24)	21.09	0.129	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	22.01(18.74 19.24)	21.11	0.129	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	22.07(18.76 19.34)	21.17	0.131	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	22.13(18.81 19.41)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.09(18.72 19.41)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	21.95(18.72 19.15)	21.05	0.127	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.99(18.76 19.19)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	22.07(18.79 19.32)	21.17	0.131	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	22.12(18.8 19.4)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	22.2(18.81 19.53)	21.29	0.134	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.12(18.78 19.42)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	22(18.72 19.25)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.02(18.78 19.22)	21.12	0.129	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	22.09(18.75 19.39)	21.19	0.131	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	22.11(18.82 19.36)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	21.87(18.8 18.91)	20.98	0.125	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.14(18.81 19.43)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	21.76(18.79 18.71)	20.89	0.123	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22(18.76 19.21)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	21.89(18.8 18.95)	21.00	0.126	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	22.09(18.76 19.38)	21.19	0.131	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	20.54(18.75 15.84)	19.78	0.095	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.32(18.68 17.9)	20.47	0.111	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	20.52(18.78 15.71)	19.77	0.095	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.28(18.77 17.71)	20.45	0.111	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	20.61(18.8 15.94)	19.85	0.097	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	21.37(18.79 17.88)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.87(18.67 19.05)	20.98	0.125	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	22.05(18.77 19.29)	21.15	0.130	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	22.16(18.79 19.49)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	21.97(18.79 19.13)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	22.15(18.79 19.46)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.86(18.93 18.76)	20.98	0.125	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.04(18.89 19.17)	21.15	0.130	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	22.07(18.85 19.26)	21.17	0.131	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	22.04(18.7 19.33)	21.13	0.130	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	22.12(18.73 19.46)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.15(18.73 19.51)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	21.92(18.74 19.07)	21.03	0.127	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.99(18.78 19.18)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	22.14(18.78 19.46)	21.24	0.133	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	22.15(18.78 19.47)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.15(18.74 19.51)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.12(18.75 19.44)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.97(18.74 19.16)	21.07	0.128	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.88(18.71 19.03)	20.99	0.126	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	22.22(18.76 19.61)	21.30	0.135	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	22.06(18.79 19.29)	21.16	0.131	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.95(18.79 19.09)	21.06	0.128	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.09(18.79 19.36)	21.19	0.132	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.77(18.73 18.78)	20.88	0.123	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	21.98(18.84 19.09)	21.09	0.128	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	21.95(18.83 19.04)	21.06	0.128	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	22.13(18.77 19.45)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.55(18.71 15.93)	19.78	0.095	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.4(18.74 18.01)	20.55	0.114	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.51(18.76 15.71)	19.75	0.094	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.31(18.75 17.8)	20.47	0.112	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	20.66(18.82 16.03)	19.89	0.098	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	21.39(18.8 17.91)	20.55	0.113	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.88(18.89 18.85)	21.00	0.126	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	21.85(18.7 18.98)	20.96	0.125	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	22.12(18.74 19.45)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	21.99(18.79 19.17)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	22.11(18.85 19.34)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.66(18.69 18.61)	20.79	0.120	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.96(19.02 18.88)	21.09	0.128	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	21.94(18.93 18.92)	21.06	0.128	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	21.98(18.93 19.01)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.12(18.76 19.44)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.12(18.76 19.43)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	21.98(18.79 19.14)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	21.98(18.75 19.17)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	22.09(18.77 19.36)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	22.1(18.8 19.36)	21.20	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.13(18.78 19.43)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.14(18.78 19.46)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	21.97(18.74 19.17)	21.07	0.128	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	21.98(18.78 19.16)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	22.08(18.82 19.3)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	22.1(18.8 19.37)	21.20	0.132	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	21.9(18.74 19.03)	21.01	0.126	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.12(18.77 19.43)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	21.74(18.72 18.74)	20.86	0.122	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.02(18.78 19.23)	21.12	0.130	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	21.86(18.82 18.88)	20.98	0.125	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	22.06(18.76 19.32)	21.16	0.131	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.59(18.8 15.89)	19.83	0.096	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.41(18.78 17.98)	20.56	0.114	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.55(18.82 15.72)	19.80	0.095	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.26(18.76 17.66)	20.42	0.110	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	20.59(18.8 15.89)	19.83	0.096	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	21.37(18.81 17.85)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.96(18.78 19.12)	21.07	0.128	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	22.11(18.77 19.4)	21.20	0.132	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	22.17(18.75 19.54)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	21.97(18.76 19.16)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	22.12(18.76 19.43)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.83(18.82 18.81)	20.95	0.124	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.02(18.75 19.26)	21.12	0.129	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	22.06(18.78 19.31)	21.16	0.131	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	22.08(18.67 19.43)	21.17	0.131	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	22.18(18.75 19.55)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.19(18.74 19.58)	21.28	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	22.01(18.75 19.24)	21.11	0.129	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	21.98(18.73 19.19)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	22.22(18.83 19.56)	21.31	0.135	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	22.17(18.84 19.45)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.18(18.71 19.59)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.15(18.76 19.49)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.08(18.72 19.39)	21.17	0.131	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	21.96(18.76 19.14)	21.07	0.128	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	22.17(18.76 19.52)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	22.14(18.81 19.42)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	21.95(18.76 19.12)	21.06	0.128	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.12(18.7 19.49)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	21.75(18.74 18.73)	20.87	0.122	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	21.99(18.73 19.21)	21.09	0.128	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	21.91(18.81 18.98)	21.02	0.126	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	22.16(18.83 19.45)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	20.64(18.77 16.07)	19.87	0.097	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	21.45(18.77 18.08)	20.60	0.115	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	20.57(18.8 15.81)	19.81	0.096	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	21.32(18.79 17.78)	20.49	0.112	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	20.64(18.82 15.99)	19.88	0.097	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	21.48(18.87 18.02)	20.63	0.116	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.97(18.9 19.02)	21.09	0.128	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	22.05(18.93 19.14)	21.16	0.131	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	22.14(18.73 19.5)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	21.99(18.75 19.2)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	22.04(18.74 19.31)	21.14	0.130	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.92(18.99 18.83)	21.05	0.127	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.99(18.81 19.15)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	21.9(18.67 19.09)	21.00	0.126	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	22.03(18.83 19.21)	21.14	0.130	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	22.18(18.77 19.54)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	22.13(18.66 19.54)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	22(18.74 19.22)	21.10	0.129	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	22.02(18.77 19.23)	21.12	0.129	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	22.13(18.77 19.44)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	22.08(18.73 19.38)	21.17	0.131	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	22.16(18.7 19.56)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	22.2(18.77 19.58)	21.29	0.135	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	22.02(18.76 19.25)	21.12	0.129	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	22.04(18.76 19.28)	21.14	0.130	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	22.11(18.77 19.41)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	22.15(18.82 19.44)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	21.93(18.74 19.1)	21.04	0.127	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	22.14(18.72 19.5)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	21.78(18.76 18.77)	20.90	0.123	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	21.99(18.74 19.2)	21.09	0.128	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	21.87(18.77 18.95)	20.98	0.125	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	22.1(18.77 19.38)	21.19	0.132	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	20.61(18.75 16.04)	19.85	0.097	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	21.45(18.79 18.05)	20.60	0.115	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	20.48(18.68 15.79)	19.72	0.094	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	21.31(18.75 17.8)	20.47	0.112	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	20.59(18.77 15.94)	19.83	0.096	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	21.38(18.76 17.94)	20.54	0.113	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.82(18.73 18.89)	20.94	0.124	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	21.97(18.89 19.02)	21.08	0.128	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	22.15(18.74 19.51)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	21.94(18.69 19.15)	21.04	0.127	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	22.08(18.74 19.38)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.87(19.05 18.66)	21.01	0.126	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.97(19.04 18.87)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	21.88(18.98 18.76)	21.01	0.126	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	21.87(18.81 18.9)	20.98	0.125	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	22.17(18.77 19.52)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.15(18.74 19.5)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	22.05(18.8 19.26)	21.15	0.130	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	21.99(18.72 19.22)	21.09	0.128	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	22.15(18.81 19.45)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	22.14(18.81 19.42)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	22.18(18.76 19.54)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.18(18.76 19.54)	21.27	0.134	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	22.02(18.79 19.22)	21.12	0.130	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.04(18.76 19.28)	21.14	0.130	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	22.16(18.81 19.46)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	22.16(18.84 19.44)	21.26	0.134	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	21.9(18.78 19)	21.01	0.126	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.15(18.76 19.48)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	21.76(18.74 18.76)	20.88	0.122	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.03(18.79 19.24)	21.13	0.130	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	21.89(18.81 18.95)	21.01	0.126	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	22.12(18.82 19.39)	21.22	0.132	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	20.58(18.76 15.93)	19.82	0.096	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.4(18.73 18.01)	20.55	0.113	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	20.5(18.71 15.79)	19.74	0.094	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.31(18.78 17.77)	20.48	0.112	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	20.62(18.8 15.96)	19.86	0.097	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	21.42(18.81 17.96)	20.57	0.114	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.73(18.7 18.73)	20.85	0.121	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	21.71(18.58 18.82)	20.82	0.121	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	22.09(18.73 19.41)	21.19	0.131	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	21.93(18.75 19.08)	21.04	0.127	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	22.08(18.75 19.37)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.71(18.99 18.38)	20.85	0.122	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.9(19.03 18.74)	21.03	0.127	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	21.4(18.54 18.23)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	21.84(18.82 18.84)	20.96	0.125	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	22.09(18.73 19.4)	21.18	0.131	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	22.1(18.74 19.41)	21.19	0.132	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	22.02(18.82 19.19)	21.12	0.130	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	21.97(18.78 19.14)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	21.36(18.33 18.36)	20.48	0.112	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	22.13(18.81 19.41)	21.23	0.133	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	22.11(18.75 19.43)	21.21	0.132	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	22.15(18.82 19.44)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	21.99(18.76 19.19)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	21.97(18.77 19.15)	21.08	0.128	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	21.4(18.36 18.42)	20.52	0.113	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	22.15(18.84 19.42)	21.25	0.133	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	21.89(18.79 18.96)	21.00	0.126	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	22.15(18.75 19.5)	21.24	0.133	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	21.76(18.75 18.75)	20.88	0.123	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	21.98(18.79 19.15)	21.09	0.129	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	21.16(18.35 17.93)	20.29	0.107	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	21.32(18.32 18.29)	20.44	0.111	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	20.57(18.74 15.92)	19.80	0.096	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	21.4(18.8 17.93)	20.56	0.114	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	20.49(18.74 15.71)	19.74	0.094	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	21.24(18.77 17.61)	20.41	0.110	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	20.03(18.4 14.98)	19.29	0.085	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	20.66(18.34 16.83)	19.85	0.097	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.95(18.15 17.71)	20.09	0.102	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	21.28(18.4 18.14)	20.41	0.110	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	21.42(18.4 18.41)	20.54	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	21.38(18.4 18.34)	20.50	0.112	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	21.42(18.36 18.45)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.08(18.54 17.54)	20.24	0.106	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.96(18.34 17.52)	20.12	0.103	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	21.09(18.13 18.02)	20.21	0.105	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	21.21(18.38 18.01)	20.35	0.108	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	21.46(18.33 18.57)	20.57	0.114	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	21.44(18.37 18.48)	20.55	0.114	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	21.44(18.36 18.49)	20.55	0.114	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	21.41(18.36 18.43)	20.52	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	21.39(18.34 18.41)	20.50	0.112	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	21.41(18.39 18.41)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	21.48(18.38 18.55)	20.59	0.115	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	21.48(18.37 18.56)	20.59	0.115	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	21.41(18.32 18.47)	20.52	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	21.43(18.37 18.46)	20.54	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	21.45(18.41 18.47)	20.57	0.114	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	21.44(18.37 18.48)	20.55	0.114	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	21.25(18.38 18.1)	20.39	0.109	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	21.46(18.37 18.52)	20.57	0.114	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	21.27(18.47 18.04)	20.41	0.110	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	21.41(18.39 18.4)	20.53	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	21.22(18.41 18)	20.36	0.109	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	21.4(18.34 18.44)	20.52	0.113	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	20.05(18.39 15.06)	19.30	0.085	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	20.83(18.43 17.11)	20.01	0.100	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	20.04(18.41 14.99)	19.30	0.085	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	20.76(18.38 17.01)	19.94	0.099	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	20.03(18.38 15.04)	19.29	0.085	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	20.66(18.19 17.03)	19.83	0.096	2	Pass

Note:

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

EIRP = P + Ant Gain – C_L;

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

DC_5A_n41A:

n41:

1.Ant Gain = -1.27dBi;

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

5A:

1.Ant Gain = -0.02dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB

DC_5A_n66A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.95(18.55 19.3)	21.02	0.126	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	22.19(18.6 19.69)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22(18.63 19.32)	21.07	0.128	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	22.06(18.52 19.52)	21.11	0.129	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	22.17(18.58 19.67)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	22.28(18.76 19.72)	21.33	0.136	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.08(18.78 19.35)	21.16	0.131	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@24	22.3(18.6 19.88)	21.34	0.136	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@24	22.18(18.57 19.7)	21.23	0.133	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	22.15(18.62 19.61)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.07(18.62 19.45)	21.13	0.130	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	22.18(18.54 19.72)	21.22	0.133	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.09(18.57 19.53)	21.14	0.130	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB13@6	22.26(18.61 19.8)	21.30	0.135	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB12@6	22.2(18.6 19.71)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	22.11(18.66 19.5)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22(18.54 19.39)	21.06	0.128	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	22.2(18.54 19.75)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.11(18.62 19.53)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB13@6	22.23(18.56 19.8)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	22.2(18.6 19.71)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	21.93(18.61 19.2)	21.00	0.126	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.16(18.71 19.54)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	21.97(18.55 19.33)	21.03	0.127	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.13(18.48 19.67)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB13@6	22.03(18.58 19.42)	21.09	0.129	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	22.23(18.58 19.78)	21.27	0.134	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	20.54(18.64 16.03)	19.75	0.094	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.39(18.67 18.06)	20.51	0.113	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	20.61(18.62 16.25)	19.81	0.096	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.45(18.54 18.34)	20.56	0.114	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB13@6	20.65(18.6 16.41)	19.85	0.097	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	21.58(18.6 18.54)	20.68	0.117	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.04(18.68 19.36)	21.11	0.129	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	22.13(18.67 19.52)	21.19	0.131	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	22.07(18.68 19.4)	21.13	0.130	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	22.07(18.6 19.47)	21.13	0.130	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	22.16(18.61 19.63)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	22.09(18.57 19.53)	21.14	0.130	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.14(18.82 19.42)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@51	22.12(18.57 19.59)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@51	22.16(18.74 19.53)	21.23	0.133	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM QPSK_RB12@0 RB26@13	22.06(18.66 19.41)	21.13	0.130	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.04(18.57 19.44)	21.10	0.129	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB26@13	22.07(18.54 19.52)	21.12	0.129	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.13(18.67 19.52)	21.19	0.131	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM QPSK_RB12@38 RB26@13	22.15(18.59 19.63)	21.20	0.132	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB25@12	22.19(18.61 19.69)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB26@13	22(18.67 19.29)	21.07	0.128	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.12(18.58 19.59)	21.18	0.131	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB26@13	22.05(18.55 19.48)	21.11	0.129	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.16(18.62 19.62)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB26@13	22.12(18.63 19.55)	21.18	0.131	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	22.23(18.66 19.72)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB26@13	21.9(18.67 19.09)	20.97	0.125	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22(18.55 19.39)	21.06	0.128	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB26@13	21.95(18.62 19.24)	21.02	0.127	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.12(18.6 19.57)	21.18	0.131	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB26@13	21.99(18.61 19.32)	21.06	0.128	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	22.17(18.57 19.67)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB26@13	20.54(18.6 16.1)	19.75	0.094	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.37(18.59 18.12)	20.49	0.112	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB26@13	20.57(18.61 16.17)	19.78	0.095	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.38(18.52 18.22)	20.50	0.112	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB26@13	20.62(18.63 16.28)	19.82	0.096	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	21.47(18.59 18.32)	20.58	0.114	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.1(18.7 19.45)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	22.28(18.86 19.65)	21.35	0.136	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	22.12(18.57 19.59)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	22.19(18.57 19.72)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	22.2(18.6 19.7)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	22.15(18.67 19.57)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.22(18.86 19.53)	21.29	0.134	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@78	22.09(18.49 19.59)	21.13	0.130	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@78	22.2(18.69 19.63)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	22.16(18.72 19.54)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.16(18.63 19.62)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	22.16(18.59 19.64)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.25(18.65 19.76)	21.30	0.135	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB39@19	22.22(18.62 19.72)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB36@18	22.24(18.61 19.78)	21.29	0.135	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.14(18.63 19.58)	21.20	0.132	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.12(18.61 19.56)	21.18	0.131	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.23(18.67 19.71)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.23(18.64 19.73)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	22.23(18.63 19.74)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	22.23(18.64 19.73)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	22(18.61 19.34)	21.07	0.128	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.22(18.77 19.6)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	22.06(18.61 19.44)	21.12	0.129	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.22(18.59 19.75)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	22.05(18.6 19.44)	21.11	0.129	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	22.24(18.62 19.76)	21.28	0.134	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.63(18.63 16.3)	19.83	0.096	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.48(18.64 18.29)	20.59	0.115	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.67(18.6 16.47)	19.87	0.097	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.58(18.66 18.47)	20.68	0.117	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB39@19	20.66(18.6 16.43)	19.85	0.097	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	21.57(18.64 18.47)	20.67	0.117	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.21(18.88 19.49)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	22.23(18.7 19.68)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	22.18(18.68 19.61)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	22.19(18.56 19.72)	21.23	0.133	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	22.28(18.66 19.8)	21.32	0.136	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	22.18(18.65 19.63)	21.23	0.133	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.11(18.75 19.43)	21.18	0.131	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	22.21(18.67 19.67)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	22.17(18.54 19.7)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	22.17(18.68 19.6)	21.23	0.133	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.17(18.59 19.66)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	22.24(18.63 19.75)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.23(18.58 19.77)	21.27	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	22.28(18.69 19.78)	21.33	0.136	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	22.29(18.66 19.82)	21.33	0.136	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	22.09(18.58 19.53)	21.15	0.130	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.18(18.64 19.65)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.23(18.63 19.73)	21.27	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.22(18.55 19.78)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	22.27(18.66 19.78)	21.31	0.135	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	22.27(18.68 19.77)	21.32	0.135	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	21.98(18.63 19.28)	21.05	0.127	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.21(18.64 19.7)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.11(18.69 19.48)	21.18	0.131	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.27(18.59 19.84)	21.31	0.135	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	22.09(18.66 19.46)	21.15	0.130	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	22.31(18.69 19.84)	21.36	0.137	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	20.67(18.72 16.26)	19.88	0.097	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.47(18.56 18.35)	20.57	0.114	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.67(18.61 16.45)	19.87	0.097	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.59(18.66 18.49)	20.69	0.117	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	20.74(18.68 16.5)	19.93	0.098	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	21.57(18.61 18.5)	20.67	0.117	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.03(18.64 19.37)	21.10	0.129	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	22.21(18.73 19.62)	21.27	0.134	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	22.2(18.68 19.65)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	22.28(18.62 19.84)	21.33	0.136	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	22.31(18.58 19.91)	21.34	0.136	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	22.11(18.71 19.46)	21.18	0.131	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.18(18.87 19.45)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@132	22.21(18.75 19.61)	21.27	0.134	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@132	22.12(18.51 19.63)	21.16	0.131	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	22.19(18.7 19.61)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.23(18.64 19.73)	21.28	0.134	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	22.21(18.61 19.71)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.31(18.62 19.89)	21.35	0.137	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB67@33	22.25(18.64 19.76)	21.29	0.135	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB64@32	22.37(18.62 20)	21.41	0.138	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.19(18.7 19.61)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.24(18.68 19.72)	21.29	0.135	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.25(18.67 19.75)	21.30	0.135	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.32(18.61 19.91)	21.36	0.137	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB67@33	22.27(18.66 19.78)	21.31	0.135	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	22.38(18.63 20.01)	21.42	0.139	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	22.05(18.69 19.37)	21.12	0.129	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.2(18.62 19.7)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	22.07(18.61 19.47)	21.13	0.130	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.29(18.62 19.85)	21.33	0.136	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	22.08(18.6 19.49)	21.14	0.130	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	22.34(18.61 19.95)	21.38	0.137	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	20.64(18.61 16.37)	19.84	0.096	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	21.5(18.63 18.35)	20.61	0.115	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	20.69(18.62 16.49)	19.89	0.097	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	21.52(18.56 18.45)	20.62	0.115	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	20.69(18.62 16.49)	19.89	0.097	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	21.56(18.61 18.49)	20.66	0.117	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.9(18.46 19.28)	20.96	0.125	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@159	22.13(18.65 19.55)	21.19	0.132	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	22.17(18.55 19.7)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	22.2(18.54 19.76)	21.25	0.133	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB80@40	22.27(18.66 19.78)	21.31	0.135	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.07(18.79 19.32)	21.15	0.130	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22(18.61 19.33)	21.06	0.128	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@159	22.08(18.6 19.49)	21.14	0.130	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@159	22.17(18.77 19.52)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM QPSK_RB12@0 RB80@40	22.17(18.66 19.6)	21.22	0.132	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB80@40	22.29(18.74 19.76)	21.34	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB80@40	22.24(18.63 19.76)	21.29	0.135	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB80@40	22.28(18.61 19.84)	21.32	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM QPSK_RB12@38 RB80@40	22.2(18.66 19.67)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB80@40	22.31(18.65 19.86)	21.35	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB80@40	22.21(18.6 19.73)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	22.2(18.55 19.74)	21.24	0.133	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB80@40	22.3(18.64 19.86)	21.35	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	22.31(18.61 19.9)	21.35	0.137	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB80@40	22.29(18.68 19.81)	21.34	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	22.29(18.59 19.87)	21.33	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB80@40	22.05(18.62 19.42)	21.11	0.129	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	22.23(18.63 19.73)	21.27	0.134	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB80@40	22.13(18.63 19.56)	21.19	0.131	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	22.3(18.61 19.87)	21.34	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB80@40	22.12(18.61 19.55)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	22.31(18.64 19.87)	21.35	0.136	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB80@40	20.68(18.67 16.37)	19.88	0.097	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	21.54(18.68 18.37)	20.65	0.116	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB80@40	20.74(18.69 16.49)	19.93	0.098	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	21.59(18.64 18.52)	20.69	0.117	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB80@40	20.69(18.62 16.49)	19.89	0.097	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	21.59(18.63 18.53)	20.69	0.117	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.96(18.77 19.12)	21.04	0.127	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@215	22.04(18.78 19.26)	21.11	0.129	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	22.15(18.66 19.58)	21.21	0.132	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	22.25(18.63 19.78)	21.30	0.135	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	22.34(18.64 19.92)	21.38	0.137	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	21.94(18.69 19.15)	21.01	0.126	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.93(18.73 19.1)	21.01	0.126	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@215	22.1(18.78 19.37)	21.17	0.131	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@215	21.97(18.63 19.27)	21.04	0.127	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM QPSK_RB12@0 RB108@54	22.21(18.65 19.69)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.21(18.66 19.68)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB108@54	22.31(18.68 19.84)	21.35	0.137	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.27(18.61 19.82)	21.31	0.135	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM QPSK_RB12@38 RB108@54	22.37(18.67 19.96)	21.41	0.138	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB108@54	22.35(18.65 19.93)	21.39	0.138	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB108@54	22.21(18.65 19.68)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.22(18.62 19.72)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB108@54	22.31(18.68 19.84)	21.35	0.137	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.31(18.62 19.89)	21.35	0.137	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB108@54	22.35(18.66 19.93)	21.39	0.138	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	22.37(18.67 19.95)	21.41	0.138	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB108@54	22.04(18.61 19.41)	21.10	0.129	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.22(18.61 19.73)	21.26	0.134	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB108@54	22.14(18.68 19.54)	21.20	0.132	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.34(18.66 19.91)	21.38	0.137	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB108@54	22.09(18.69 19.44)	21.16	0.130	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	22.37(18.66 19.96)	21.41	0.138	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB108@54	20.65(18.66 16.31)	19.85	0.097	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.52(18.64 18.37)	20.63	0.116	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB108@54	20.75(18.67 16.55)	19.94	0.099	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.59(18.63 18.52)	20.69	0.117	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB108@54	20.72(18.68 16.46)	19.92	0.098	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	21.56(18.68 18.42)	20.67	0.117	1	Pass

Note:

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

EIRP = P + Ant Gain – C_L;

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

DC_5A_n66A:

n66:

1.Ant Gain = -1.32dBi;

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

5A:

1.Ant Gain = -0.02dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB

DC_5A_n77A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.17(18.78 14.55)	19.09	0.081	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	19.91(18.51 14.32)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	19.99(18.65 14.24)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.07(18.6 14.64)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	20.04(18.66 14.4)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.99(18.7 14.09)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.15(18.94 14.01)	19.14	0.082	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	19.83(18.41 14.28)	18.74	0.075	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	19.97(18.62 14.25)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	20.01(18.65 14.29)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	19.96(18.62 14.21)	18.90	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	20.08(18.6 14.68)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.1(18.67 14.59)	19.01	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	20.12(18.72 14.54)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	20.05(18.67 14.41)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	19.99(18.69 14.11)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20(18.63 14.31)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	20.04(18.62 14.48)	18.95	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.06(18.6 14.61)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	20.03(18.65 14.37)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	20.04(18.67 14.36)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	19.87(18.62 13.85)	18.84	0.077	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	19.96(18.64 14.14)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	19.97(18.62 14.23)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.02(18.58 14.51)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	19.97(18.69 14.04)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	20.05(18.69 14.33)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	19.37(18.71 10.85)	18.57	0.072	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.67(18.69 12.72)	18.75	0.075	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	19.38(18.65 11.26)	18.55	0.072	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.74(18.66 13.15)	18.77	0.075	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	19.36(18.65 11.16)	18.54	0.071	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	19.7(18.68 12.91)	18.76	0.075	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.98(18.69 14.07)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	20.04(18.69 14.29)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	19.98(18.63 14.26)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.05(18.61 14.54)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	20.1(18.71 14.47)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.9(18.6 14.04)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.99(18.72 14.05)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	19.88(18.49 14.24)	18.80	0.076	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	20(18.62 14.36)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	20.03(18.66 14.37)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	19.95(18.58 14.28)	18.88	0.077	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	20.1(18.65 14.62)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20.1(18.65 14.63)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	20.06(18.66 14.45)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	20.09(18.7 14.48)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.06(18.71 14.32)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20.02(18.65 14.33)	18.95	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.06(18.6 14.6)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20.08(18.62 14.63)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	20.09(18.7 14.47)	19.01	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	20.12(18.73 14.51)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	19.88(18.64 13.84)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.01(18.64 14.34)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	19.97(18.65 14.14)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.08(18.61 14.66)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	19.94(18.69 13.94)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	20.11(18.7 14.55)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.4(18.71 11.04)	18.59	0.072	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.67(18.63 12.93)	18.72	0.074	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.36(18.61 11.39)	18.53	0.071	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.75(18.67 13.17)	18.79	0.076	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	19.42(18.72 11.15)	18.61	0.073	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	19.76(18.69 13.13)	18.80	0.076	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.99(18.72 14.05)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	19.98(18.61 14.3)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.04(18.65 14.4)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.13(18.69 14.62)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	20.11(18.72 14.48)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.03(18.76 14.09)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.99(18.68 14.13)	18.94	0.078	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	20.09(18.72 14.42)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	19.92(18.54 14.28)	18.85	0.077	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	20(18.61 14.39)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.04(18.66 14.4)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	20.09(18.62 14.67)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.15(18.69 14.72)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	20.08(18.7 14.44)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	20.1(18.7 14.52)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	20.1(18.7 14.5)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.03(18.62 14.46)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	20.15(18.68 14.74)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.12(18.69 14.61)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	20.08(18.67 14.51)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	20.1(18.68 14.54)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.89(18.65 13.86)	18.87	0.077	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.06(18.66 14.47)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.98(18.67 14.12)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.08(18.64 14.58)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	19.96(18.7 13.97)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	20.09(18.66 14.56)	19.00	0.079	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.33(18.63 11.09)	18.52	0.071	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.65(18.6 12.95)	18.70	0.074	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.42(18.68 11.35)	18.59	0.072	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.79(18.71 13.21)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	19.4(18.7 11.14)	18.59	0.072	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	19.75(18.7 13.06)	18.80	0.076	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.96(18.7 13.98)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	20.04(18.67 14.35)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.04(18.66 14.39)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.11(18.66 14.63)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	20.13(18.7 14.61)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.84(18.59 13.84)	18.82	0.076	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.86(18.57 13.94)	18.82	0.076	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	20.12(18.77 14.37)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	20.03(18.7 14.25)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.06(18.66 14.45)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.04(18.66 14.38)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.03(18.54 14.65)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.13(18.67 14.68)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	20.12(18.68 14.64)	19.03	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	20.1(18.68 14.57)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.06(18.66 14.47)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.06(18.65 14.49)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.05(18.61 14.56)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.13(18.63 14.78)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	20.13(18.71 14.6)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	20.12(18.7 14.59)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	19.92(18.65 13.97)	18.89	0.077	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.05(18.69 14.34)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	19.99(18.63 14.27)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.09(18.63 14.66)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	20(18.7 14.13)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	20.11(18.69 14.57)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.41(18.72 11.08)	18.60	0.072	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.66(18.63 12.9)	18.72	0.074	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.35(18.6 11.38)	18.52	0.071	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.71(18.63 13.16)	18.75	0.075	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	19.4(18.67 11.27)	18.57	0.072	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	19.77(18.73 13.07)	18.82	0.076	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.83(18.6 13.76)	18.81	0.076	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	19.91(18.62 13.99)	18.87	0.077	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.06(18.66 14.48)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.11(18.66 14.64)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	20.09(18.66 14.58)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.84(18.65 13.63)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.97(18.84 13.56)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	19.92(18.64 14)	18.88	0.077	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	19.96(18.72 13.93)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	20.04(18.66 14.4)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	19.98(18.56 14.43)	18.89	0.077	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	20.05(18.61 14.56)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.13(18.68 14.67)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	20.1(18.67 14.58)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	20.14(18.72 14.58)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	20.01(18.58 14.49)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.04(18.63 14.46)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.06(18.59 14.65)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.15(18.71 14.64)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	20.1(18.71 14.49)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	20.1(18.71 14.48)	19.02	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	19.9(18.62 13.98)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.04(18.62 14.51)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	19.94(18.62 14.14)	18.89	0.077	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.06(18.58 14.65)	18.95	0.078	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	19.98(18.68 14.09)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	20.1(18.69 14.52)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.38(18.66 11.25)	18.56	0.072	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.68(18.63 12.98)	18.73	0.075	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.37(18.64 11.29)	18.55	0.072	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.68(18.6 13.13)	18.72	0.074	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	19.4(18.69 11.17)	18.58	0.072	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	19.75(18.7 13.08)	18.80	0.076	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.98(18.74 13.94)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	20.01(18.63 14.35)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.06(18.65 14.5)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.1(18.62 14.69)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	20.14(18.71 14.63)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.89(18.64 13.88)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.02(18.79 13.93)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	20.05(18.69 14.35)	18.98	0.079	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	20.06(18.74 14.25)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	20.05(18.66 14.41)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.1(18.67 14.58)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	20.09(18.64 14.62)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.09(18.63 14.66)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	20.14(18.73 14.56)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	20.16(18.73 14.64)	19.07	0.081	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.05(18.62 14.54)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.01(18.58 14.49)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.1(18.61 14.73)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.13(18.65 14.73)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	20.13(18.72 14.56)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	20.13(18.7 14.6)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	19.9(18.59 14.06)	18.85	0.077	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.03(18.6 14.51)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	20.02(18.69 14.22)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.13(18.66 14.72)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	20(18.69 14.14)	18.95	0.078	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	20.19(18.75 14.69)	19.09	0.081	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.38(18.65 11.25)	18.55	0.072	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.64(18.6 12.94)	18.69	0.074	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.42(18.67 11.42)	18.59	0.072	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.73(18.61 13.29)	18.75	0.075	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	19.42(18.68 11.4)	18.59	0.072	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	19.75(18.67 13.17)	18.79	0.076	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.93(18.68 13.93)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	20.04(18.74 14.17)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	20.09(18.65 14.59)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	20.06(18.59 14.64)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	20.09(18.68 14.53)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.91(18.69 13.82)	18.90	0.078	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.08(18.9 13.84)	19.08	0.081	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	20.09(18.79 14.22)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	20.17(18.91 14.17)	19.14	0.082	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	20.09(18.64 14.63)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	20.09(18.66 14.58)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	20.1(18.62 14.69)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	20.12(18.67 14.66)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	20.15(18.75 14.57)	19.07	0.081	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	20.1(18.7 14.52)	19.02	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	20.07(18.61 14.63)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	20.07(18.64 14.55)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	20.13(18.67 14.69)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	20.1(18.64 14.65)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	20.15(18.73 14.6)	19.06	0.081	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	20.12(18.69 14.6)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	19.95(18.66 14.06)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	20.12(18.64 14.72)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	19.97(18.65 14.17)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	20.12(18.68 14.63)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	19.98(18.68 14.1)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	20.13(18.71 14.58)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	19.32(18.6 11.19)	18.50	0.071	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.75(18.68 13.15)	18.79	0.076	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	19.37(18.62 11.38)	18.54	0.071	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.71(18.6 13.22)	18.73	0.075	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	19.44(18.72 11.25)	18.61	0.073	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	19.79(18.72 13.2)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.95(18.82 13.57)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	19.98(18.74 13.94)	18.96	0.079	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	20.09(18.67 14.53)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	20.12(18.68 14.64)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	20.13(18.71 14.58)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.8(18.63 13.54)	18.80	0.076	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.9(18.71 13.68)	18.89	0.078	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@188	19.98(18.75 13.9)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@188	19.89(18.6 13.97)	18.85	0.077	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM QPSK_RB12@0 RB95@47	20.07(18.59 14.67)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB90@45	20.07(18.63 14.58)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB95@47	20.13(18.69 14.65)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB90@45	20.1(18.64 14.66)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM QPSK_RB12@38 RB95@47	20.11(18.72 14.5)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB90@45	20.12(18.71 14.55)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB95@47	20.08(18.64 14.57)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	20.12(18.68 14.61)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB95@47	20.13(18.65 14.73)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	20.13(18.65 14.72)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB95@47	20.1(18.71 14.49)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	20.14(18.72 14.59)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB95@47	19.93(18.63 14.04)	18.88	0.077	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	20.12(18.69 14.6)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB95@47	19.99(18.67 14.19)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	20.06(18.6 14.61)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	19.98(18.7 14.06)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	20.11(18.71 14.5)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	19.36(18.63 11.25)	18.53	0.071	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	19.73(18.66 13.14)	18.77	0.075	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	19.38(18.64 11.36)	18.55	0.072	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	19.71(18.6 13.23)	18.73	0.075	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	19.45(18.74 11.26)	18.63	0.073	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	19.8(18.73 13.17)	18.84	0.077	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.87(18.74 13.49)	18.89	0.077	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	19.8(18.52 13.87)	18.76	0.075	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.12(18.66 14.69)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.09(18.63 14.63)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	20.11(18.69 14.58)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.9(18.8 13.41)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.84(18.67 13.57)	18.84	0.077	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	19.88(18.63 13.88)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	19.88(18.63 13.88)	18.86	0.077	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	20.11(18.64 14.7)	19.00	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.09(18.61 14.69)	18.98	0.079	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	19.98(18.54 14.49)	18.88	0.077	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.11(18.64 14.69)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	20.11(18.71 14.53)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	20.09(18.69 14.5)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	20.11(18.65 14.66)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.11(18.64 14.69)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	20(18.6 14.4)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.13(18.68 14.67)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	20.1(18.69 14.54)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	20.12(18.71 14.54)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	19.98(18.66 14.17)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.11(18.63 14.7)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	19.9(18.6 14.04)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.14(18.68 14.71)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	19.96(18.67 14.04)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	20.11(18.69 14.58)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	19.47(18.73 11.41)	18.64	0.073	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.76(18.68 13.17)	18.79	0.076	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	19.37(18.63 11.29)	18.54	0.071	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.76(18.66 13.24)	18.79	0.076	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	19.49(18.75 11.43)	18.66	0.073	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	19.79(18.72 13.17)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.97(18.91 13.32)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	19.84(18.62 13.74)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	20.02(18.62 14.44)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	20.05(18.65 14.47)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	20.15(18.72 14.62)	19.06	0.080	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.76(18.67 13.22)	18.79	0.076	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.79(18.7 13.27)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	19.87(18.65 13.75)	18.85	0.077	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	19.96(18.78 13.71)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	20.07(18.67 14.47)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	20.06(18.65 14.49)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	20.08(18.66 14.54)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	20.05(18.61 14.55)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	20.15(18.75 14.57)	19.07	0.081	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	20.14(18.69 14.66)	19.04	0.080	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	20.05(18.64 14.47)	18.96	0.079	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	20.09(18.68 14.51)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	20.1(18.69 14.54)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	20.07(18.62 14.6)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	20.12(18.7 14.58)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	20.15(18.74 14.59)	19.07	0.081	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	19.91(18.61 14.02)	18.86	0.077	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	20.04(18.6 14.53)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	19.95(18.65 14.09)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	20.06(18.64 14.5)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	19.99(18.68 14.15)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	20.14(18.71 14.63)	19.05	0.080	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	19.35(18.64 11.13)	18.53	0.071	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	19.7(18.66 12.98)	18.75	0.075	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	19.34(18.61 11.21)	18.51	0.071	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	19.71(18.64 13.08)	18.75	0.075	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	19.42(18.7 11.29)	18.60	0.072	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	19.78(18.72 13.14)	18.83	0.076	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.91(18.88 13.15)	18.97	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	19.94(18.79 13.62)	18.95	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	20.07(18.65 14.51)	18.98	0.079	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	20.03(18.65 14.39)	18.96	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	20.09(18.7 14.48)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.72(18.65 13.1)	18.76	0.075	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.89(18.86 13.12)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	19.88(18.74 13.52)	18.90	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	19.86(18.7 13.57)	18.87	0.077	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	20.12(18.71 14.55)	19.03	0.080	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	20.09(18.66 14.57)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	20.07(18.68 14.44)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	20.07(18.67 14.48)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	20.09(18.7 14.48)	19.01	0.080	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	20.16(18.78 14.52)	19.09	0.081	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	20.08(18.65 14.55)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	20.08(18.67 14.52)	19.00	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	20.03(18.59 14.52)	18.93	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	20.08(18.67 14.5)	18.99	0.079	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	20.15(18.77 14.5)	19.08	0.081	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	20.1(18.71 14.49)	19.02	0.080	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	19.94(18.65 14.02)	18.90	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	20.11(18.69 14.57)	19.02	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	19.96(18.66 14.08)	18.91	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	20.02(18.58 14.51)	18.92	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	19.97(18.7 14.03)	18.94	0.078	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	20.14(18.75 14.5)	19.06	0.081	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	19.37(18.65 11.24)	18.55	0.072	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	19.72(18.67 13.05)	18.77	0.075	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	19.42(18.7 11.24)	18.60	0.072	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	19.71(18.65 13.08)	18.76	0.075	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	19.47(18.75 11.3)	18.65	0.073	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	19.78(18.72 13.12)	18.82	0.076	1	Pass

Note:

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

EIRP = P + Ant Gain – C_L;

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

DC_5A_n77A:

n77:

1.Ant Gain = -3.04dBi;

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

5A:

1.Ant Gain = -0.02dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB

DC_5A_n78A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.03(18.74 14.12)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	20(18.59 14.43)	18.91	0.078	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	19.97(18.6 14.28)	18.90	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.09(18.63 14.65)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	20.08(18.69 14.45)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	20.12(18.9 14.01)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.95(18.67 14.03)	18.91	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	20.07(18.69 14.42)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	20.03(18.59 14.53)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	19.97(18.65 14.14)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	19.91(18.54 14.25)	18.84	0.077	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	20.1(18.65 14.64)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.1(18.64 14.64)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	20.11(18.68 14.6)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	20.13(18.74 14.49)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	19.9(18.59 14.04)	18.85	0.077	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.01(18.67 14.26)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	20.05(18.67 14.4)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.08(18.62 14.65)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	20.04(18.68 14.35)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	20.08(18.68 14.49)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	19.87(18.6 13.92)	18.84	0.077	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	19.96(18.61 14.22)	18.90	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	20(18.65 14.25)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.1(18.65 14.63)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	19.98(18.69 14.09)	18.94	0.078	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	20.08(18.67 14.5)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	19.31(18.63 10.93)	18.50	0.071	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.59(18.6 12.67)	18.66	0.073	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	19.43(18.7 11.31)	18.60	0.072	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.71(18.62 13.16)	18.74	0.075	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	19.43(18.73 11.17)	18.62	0.073	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	19.73(18.68 13.04)	18.78	0.075	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.05(18.78 14.1)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	20.04(18.58 14.59)	18.94	0.078	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.06(18.68 14.41)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.13(18.68 14.65)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	20.14(18.72 14.61)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.89(18.56 14.1)	18.83	0.076	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.94(18.64 14.06)	18.89	0.078	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	20.04(18.66 14.4)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	20.21(18.85 14.49)	19.14	0.082	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	20.08(18.68 14.48)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20.04(18.66 14.4)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	20.12(18.65 14.71)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20.11(18.66 14.65)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	20.13(18.69 14.65)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	20.16(18.73 14.65)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.01(18.64 14.32)	18.94	0.078	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	19.99(18.58 14.43)	18.91	0.078	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.07(18.6 14.66)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20.13(18.64 14.75)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	20.12(18.69 14.61)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	20.18(18.74 14.7)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	19.9(18.67 13.83)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	19.99(18.59 14.4)	18.91	0.078	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	20.01(18.68 14.21)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.13(18.67 14.69)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	20.01(18.72 14.11)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	20.14(18.68 14.68)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.31(18.59 11.13)	18.49	0.071	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.65(18.61 12.92)	18.70	0.074	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.4(18.65 11.43)	18.57	0.072	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.8(18.72 13.23)	18.84	0.077	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	19.46(18.74 11.3)	18.64	0.073	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	19.75(18.69 13.11)	18.80	0.076	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.94(18.6 14.19)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	20.02(18.6 14.49)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.08(18.68 14.48)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.13(18.65 14.72)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	20.15(18.75 14.54)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.02(18.73 14.12)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20(18.71 14.1)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	20.04(18.62 14.49)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	20.06(18.66 14.47)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	20.1(18.67 14.58)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.11(18.7 14.53)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	20.16(18.68 14.76)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.08(18.61 14.65)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	20.13(18.72 14.57)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	20.18(18.76 14.62)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	20.06(18.63 14.55)	18.97	0.079	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.07(18.66 14.51)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	20.15(18.66 14.77)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.13(18.67 14.68)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	20.14(18.74 14.56)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	20.16(18.76 14.57)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.92(18.64 14)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.08(18.69 14.47)	19.00	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.98(18.65 14.21)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.16(18.64 14.85)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	20(18.77 13.94)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	20.15(18.75 14.56)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.38(18.67 11.19)	18.56	0.072	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.7(18.63 13.11)	18.74	0.075	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.34(18.58 11.42)	18.50	0.071	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.76(18.67 13.21)	18.79	0.076	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	19.43(18.71 11.25)	18.61	0.073	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	19.77(18.72 13.11)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.92(18.64 13.99)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	20(18.6 14.4)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.15(18.74 14.57)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.15(18.67 14.76)	19.04	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	20.21(18.78 14.68)	19.12	0.082	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.12(18.92 13.94)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.16(18.98 13.94)	19.16	0.082	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	20.11(18.74 14.43)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	20.17(18.83 14.4)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.1(18.7 14.52)	19.02	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.08(18.69 14.47)	19.00	0.080	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.15(18.67 14.76)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.19(18.75 14.71)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	20.17(18.74 14.65)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	20.21(18.78 14.68)	19.12	0.082	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.09(18.69 14.49)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.08(18.65 14.57)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.19(18.71 14.79)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.2(18.72 14.82)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	20.18(18.74 14.68)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	20.21(18.76 14.73)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	19.99(18.71 14.05)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.14(18.74 14.56)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.05(18.7 14.31)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.12(18.66 14.67)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	20.06(18.75 14.22)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	20.21(18.8 14.65)	19.13	0.082	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.32(18.58 11.24)	18.49	0.071	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.73(18.68 13.04)	18.78	0.075	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.44(18.7 11.42)	18.61	0.073	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.78(18.69 13.23)	18.81	0.076	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	19.5(18.78 11.34)	18.68	0.074	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	19.76(18.73 13.01)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.02(18.88 13.65)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	20.01(18.73 14.08)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.11(18.68 14.58)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.14(18.71 14.63)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	20.12(18.72 14.54)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.99(18.83 13.67)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.99(18.85 13.63)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	20.02(18.75 14.08)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	20.04(18.79 14.02)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	20.08(18.65 14.57)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.05(18.63 14.52)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	20.12(18.71 14.55)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.15(18.69 14.72)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	20.12(18.73 14.48)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	20.12(18.72 14.53)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.15(18.72 14.62)	19.06	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.11(18.69 14.55)	19.02	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.18(18.72 14.72)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.14(18.7 14.64)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	20.13(18.73 14.54)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	20.17(18.76 14.6)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	19.92(18.6 14.1)	18.87	0.077	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.09(18.65 14.59)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	20.03(18.74 14.12)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.19(18.72 14.76)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	20(18.74 14.01)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	20.15(18.75 14.57)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	19.44(18.72 11.27)	18.62	0.073	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.72(18.66 13.09)	18.77	0.075	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.41(18.68 11.31)	18.58	0.072	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.72(18.62 13.21)	18.75	0.075	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	19.46(18.76 11.21)	18.65	0.073	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	19.77(18.73 13.07)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.03(18.8 13.94)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	19.94(18.53 14.37)	18.85	0.077	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.08(18.62 14.62)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.16(18.69 14.75)	19.05	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	20.15(18.73 14.59)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.89(18.63 13.92)	18.86	0.077	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.98(18.76 13.89)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	20.03(18.63 14.45)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	20.1(18.77 14.31)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	20.08(18.63 14.61)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.13(18.68 14.66)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	20.16(18.73 14.64)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.16(18.66 14.8)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	20.18(18.76 14.62)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	20.19(18.75 14.69)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.17(18.73 14.69)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.14(18.68 14.71)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.16(18.69 14.74)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.13(18.63 14.79)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	20.2(18.77 14.69)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	20.2(18.76 14.7)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	19.97(18.64 14.2)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.16(18.71 14.68)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	19.99(18.64 14.24)	18.92	0.078	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.17(18.67 14.82)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	20.06(18.74 14.24)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	20.21(18.76 14.73)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.42(18.68 11.4)	18.59	0.072	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.75(18.69 13.12)	18.80	0.076	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.46(18.71 11.45)	18.62	0.073	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.76(18.67 13.22)	18.79	0.076	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	19.5(18.76 11.44)	18.67	0.074	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	19.78(18.71 13.19)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.01(18.8 13.88)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	19.97(18.63 14.22)	18.91	0.078	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	20.1(18.61 14.73)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	20.13(18.7 14.62)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	20.15(18.73 14.61)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.85(18.59 13.88)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.9(18.67 13.82)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	19.99(18.63 14.28)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	20.01(18.68 14.24)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	20.15(18.69 14.7)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	20.13(18.67 14.69)	19.03	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	20.14(18.67 14.71)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	20.17(18.72 14.7)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	20.18(18.76 14.63)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	20.18(18.78 14.6)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	20.16(18.7 14.73)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	20.12(18.66 14.66)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	20.13(18.67 14.7)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	20.2(18.73 14.77)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	20.15(18.73 14.62)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	20.19(18.78 14.63)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	20(18.68 14.2)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	20.11(18.65 14.65)	19.00	0.080	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	20.04(18.74 14.18)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	20.1(18.62 14.71)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	20.05(18.75 14.16)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	20.16(18.74 14.63)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	19.44(18.71 11.35)	18.61	0.073	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.81(18.73 13.22)	18.84	0.077	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	19.44(18.7 11.36)	18.61	0.073	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.76(18.66 13.25)	18.79	0.076	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	19.47(18.75 11.33)	18.65	0.073	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	19.8(18.73 13.19)	18.84	0.077	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.87(18.68 13.68)	18.87	0.077	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	20.03(18.77 14.03)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	20.15(18.69 14.71)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	20.15(18.69 14.72)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	20.16(18.76 14.56)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.83(18.65 13.59)	18.83	0.076	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.01(18.86 13.67)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188	19.92(18.65 13.98)	18.89	0.077	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188	19.99(18.7 14.1)	18.95	0.079	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	20.2(18.74 14.76)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	20.14(18.67 14.73)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	20.18(18.72 14.73)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	20.11(18.64 14.69)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47	20.17(18.76 14.59)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45	20.15(18.75 14.54)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	20.17(18.71 14.71)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	20.19(18.72 14.77)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	20.18(18.73 14.71)	19.08	0.081	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	20.16(18.68 14.75)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB95@47	20.16(18.76 14.55)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	20.18(18.77 14.62)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB95@47	20.03(18.71 14.22)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	20.17(18.71 14.73)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB95@47	19.99(18.65 14.22)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	20.15(18.68 14.73)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	20.04(18.75 14.13)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	20.17(18.78 14.56)	19.09	0.081	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	19.48(18.74 11.45)	18.65	0.073	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	19.77(18.69 13.22)	18.81	0.076	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	19.4(18.64 11.45)	18.56	0.072	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	19.8(18.71 13.26)	18.83	0.076	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	19.45(18.73 11.27)	18.63	0.073	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	19.77(18.74 13.03)	18.83	0.076	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.89(18.74 13.55)	18.90	0.078	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	19.97(18.75 13.88)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.17(18.73 14.69)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.1(18.66 14.61)	19.00	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	20.16(18.76 14.58)	19.08	0.081	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.83(18.68 13.5)	18.84	0.077	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.88(18.72 13.58)	18.89	0.077	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	19.9(18.68 13.78)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	20.05(18.83 13.94)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	20.14(18.66 14.74)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.17(18.67 14.82)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	20.13(18.7 14.6)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.15(18.7 14.67)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	20.14(18.74 14.55)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	20.15(18.75 14.57)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	20.16(18.7 14.73)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.21(18.73 14.8)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	20.11(18.7 14.55)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.12(18.65 14.7)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	20.14(18.75 14.53)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	20.17(18.74 14.65)	19.08	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	19.98(18.65 14.2)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.17(18.67 14.84)	19.06	0.080	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	20.01(18.71 14.13)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.16(18.71 14.68)	19.06	0.081	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	20.02(18.75 14.06)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	20.19(18.77 14.65)	19.10	0.081	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	19.47(18.71 11.53)	18.63	0.073	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.78(18.66 13.33)	18.80	0.076	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	19.45(18.7 11.48)	18.62	0.073	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.75(18.66 13.2)	18.78	0.076	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	19.46(18.73 11.36)	18.63	0.073	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	19.77(18.72 13.09)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20(18.92 13.43)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	19.92(18.69 13.83)	18.90	0.078	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	20.12(18.68 14.62)	19.02	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	20.11(18.65 14.68)	19.01	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	20.16(18.73 14.65)	19.07	0.081	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.93(18.84 13.38)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.86(18.74 13.41)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	19.9(18.66 13.84)	18.88	0.077	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	19.99(18.79 13.83)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	20.12(18.7 14.59)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	20.15(18.73 14.59)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	20.14(18.72 14.61)	19.05	0.080	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	20.14(18.71 14.62)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	20.11(18.63 14.72)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	20.22(18.77 14.74)	19.12	0.082	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	20.09(18.67 14.55)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	20.12(18.71 14.55)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	20.15(18.72 14.64)	19.06	0.081	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	20.13(18.7 14.61)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	20.13(18.67 14.69)	19.03	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	20.21(18.78 14.69)	19.12	0.082	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	19.97(18.66 14.12)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	20.14(18.71 14.63)	19.05	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	19.98(18.64 14.23)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	20.15(18.69 14.69)	19.04	0.080	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	20.02(18.69 14.23)	18.96	0.079	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	20.21(18.75 14.77)	19.11	0.081	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	19.42(18.7 11.23)	18.59	0.072	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	19.77(18.71 13.12)	18.81	0.076	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	19.45(18.72 11.33)	18.62	0.073	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	19.79(18.71 13.2)	18.82	0.076	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	19.4(18.66 11.36)	18.57	0.072	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	19.83(18.75 13.26)	18.87	0.077	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.87(18.82 13.21)	18.92	0.078	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	20.09(18.66 14.57)	19.00	0.079	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.69(18.59 13.18)	18.72	0.074	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.66(18.54 13.21)	18.68	0.074	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	20.09(18.65 14.6)	18.99	0.079	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	20.03(18.58 14.55)	18.93	0.078	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	20.07(18.63 14.58)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	20.08(18.63 14.61)	18.98	0.079	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	19.99(18.67 14.16)	18.94	0.078	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	20.08(18.61 14.66)	18.97	0.079	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	19.36(18.63 11.27)	18.53	0.071	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	19.69(18.61 13.12)	18.73	0.075	1	Pass

Note:

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

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

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

DC_5A_n78A:

n78:

1.Ant Gain = -3.04dBi;

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

5A:

1.Ant Gain = -0.02dBi;

2. C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB