

Test Information:

Sample No.:	2Q03-1	Test Date:	2024/09/25~2024/09/26
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	25-26.5	Relative Humidity: (%)	45-55	ATM Pressure: (kPa)	101
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RF Output Power
FCC Part 27

DC_5A_n77A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.13(10.16 13.47)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.11(9.85 13.57)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	15.19(9.81 13.71)	11.64	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.98(10.24 13.21)	11.32	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	15.19(9.78 13.72)	11.64	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	15.11(10.18 13.43)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.21(10.15 13.58)	11.60	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	15.13(9.89 13.58)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	14.94(9.83 13.34)	11.34	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	15.07(9.8 13.54)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	15.2(9.78 13.73)	11.65	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	15.07(10.18 13.37)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.17(10.14 13.53)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	15.17(9.87 13.65)	11.60	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	15.2(9.79 13.73)	11.65	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	15.34(10.16 13.77)	11.75	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.18(10.2 13.52)	11.56	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.14(9.87 13.61)	11.57	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.12(9.83 13.59)	11.54	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	15.32(9.81 13.88)	11.78	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	15.14(9.83 13.63)	11.58	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	15.29(10.13 13.71)	11.70	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.17(10.17 13.52)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.18(9.87 13.66)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.02(9.87 13.44)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	15.35(9.8 13.93)	11.82	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	15.17(9.81 13.68)	11.61	0.015	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	13.72(10.19 11.18)	9.79	0.010	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	14.78(10.12 12.96)	11.10	0.013	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	13.51(9.87 11.05)	9.60	0.009	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	14.57(9.86 12.78)	10.90	0.012	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	13.64(9.8 11.33)	9.78	0.010	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	14.91(9.79 13.32)	11.32	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.18(10.17 13.54)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	14.97(9.85 13.37)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	15.13(9.77 13.63)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.15(10.14 13.51)	11.54	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	15.2(9.89 13.68)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.17(10.18 13.52)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15(9.84 13.42)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.2(10.15 13.57)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.1(9.83 13.57)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	15.01(9.81 13.45)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	15.16(9.79 13.67)	11.60	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.13(10.2 13.44)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.18(10.1 13.56)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	15.27(9.96 13.76)	11.71	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	15.24(9.83 13.76)	11.68	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.22(10.18 13.59)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.07(9.86 13.51)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.26(10.17 13.65)	11.66	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.09(9.82 13.56)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	15.15(9.8 13.65)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	15.19(9.8 13.71)	11.64	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.12(10.17 13.45)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.2(9.83 13.71)	11.64	0.015	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.32(10.21 13.72)	11.72	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.19(9.84 13.69)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	15.25(9.81 13.79)	11.70	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	15.31(9.8 13.88)	11.78	0.015	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	14.74(10.16 12.88)	11.04	0.013	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	14.66(9.88 12.91)	11.01	0.013	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	13.61(10.18 10.99)	9.65	0.009	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	13.35(9.85 10.78)	9.41	0.009	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	14.52(9.79 12.74)	10.85	0.012	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	13.45(9.79 11)	9.54	0.009	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.23(10.2 13.59)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.03(9.85 13.46)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	15.07(9.78 13.54)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.16(10.12 13.53)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	15.19(9.84 13.69)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.16(10.14 13.52)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.23(10.21 13.59)	11.62	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.01(9.82 13.44)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.02(9.84 13.45)	11.43	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	15.1(9.81 13.57)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	15.08(9.77 13.56)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.23(10.12 13.63)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.28(10.3 13.62)	11.66	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	15.28(9.92 13.79)	11.72	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	15.14(9.74 13.66)	11.58	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.15(10.18 13.48)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.2(10.15 13.57)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15(9.83 13.42)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.01(9.84 13.43)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	15.17(9.81 13.68)	11.61	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	15.09(9.8 13.57)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.29(10.15 13.7)	11.69	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	14.95(9.47 13.51)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.08(9.83 13.54)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	14.9(9.87 13.26)	11.28	0.013	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	15.1(9.79 13.59)	11.54	0.014	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	15.19(9.78 13.71)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	13.42(10.15 10.65)	9.41	0.009	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	14.64(10.14 12.74)	10.93	0.012	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	13.37(9.86 10.81)	9.43	0.009	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	14.59(9.85 12.81)	10.92	0.012	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	13.45(9.78 11.02)	9.56	0.009	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	14.62(9.52 13.01)	11.01	0.013	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.13(10.16 13.46)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	14.97(9.83 13.38)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	15.06(9.82 13.51)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.15(10.17 13.49)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	15.13(9.89 13.58)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.16(10.16 13.51)	11.54	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	14.96(9.86 13.35)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.16(10.18 13.5)	11.54	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	14.92(9.85 13.3)	11.31	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	14.87(9.76 13.27)	11.27	0.013	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	15.12(9.79 13.61)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.22(10.14 13.6)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.12(10.11 13.47)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	15.31(9.82 13.87)	11.77	0.015	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	14.97(9.87 13.37)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.18(10.15 13.54)	11.56	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.03(9.84 13.47)	11.45	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.3(10.2 13.69)	11.69	0.015	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	14.94(9.85 13.33)	11.34	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	15.03(9.79 13.49)	11.45	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	15.09(9.81 13.56)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.11(10.18 13.43)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.09(9.8 13.56)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.33(10.18 13.74)	11.73	0.015	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	14.93(9.85 13.31)	11.32	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	15.08(9.78 13.56)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	15.01(9.8 13.46)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	14.73(10.17 12.86)	11.03	0.013	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	14.41(9.85 12.54)	10.71	0.012	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	13.45(10.17 10.7)	9.45	0.009	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	13.28(9.86 10.65)	9.32	0.009	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	14.65(9.8 12.93)	11.01	0.013	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	13.47(9.81 11.02)	9.56	0.009	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.09(10.2 13.38)	11.45	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	14.87(9.83 13.24)	11.26	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	14.89(9.76 13.3)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.1(10.26 13.38)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	15.14(9.9 13.6)	11.56	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.07(10.17 13.37)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	14.96(9.87 13.35)	11.36	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	15.29(10.21 13.68)	11.69	0.015	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	14.72(9.86 13)	11.07	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	15(9.76 13.46)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	14.9(9.78 13.3)	11.30	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	15.06(10.13 13.38)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.16(10.17 13.5)	11.54	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	15.07(9.74 13.56)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	15.17(9.82 13.67)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.2(10.18 13.56)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	14.83(9.84 13.18)	11.21	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	15.23(10.19 13.6)	11.62	0.015	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.03(9.86 13.45)	11.44	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	15.03(9.76 13.5)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	15.04(9.79 13.5)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.1(10.14 13.43)	11.47	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	14.91(9.83 13.3)	11.31	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	15.34(10.18 13.76)	11.75	0.015	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	14.88(9.86 13.24)	11.27	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	15.14(9.76 13.65)	11.58	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	15.09(9.78 13.57)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	14.74(10.19 12.86)	11.03	0.013	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	14.55(9.83 12.76)	10.88	0.012	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	13.64(10.18 11.03)	9.68	0.009	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	13.22(9.85 10.55)	9.25	0.008	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	14.47(9.82 12.65)	10.79	0.012	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	13.41(9.77 10.95)	9.50	0.009	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.07(10.14 13.39)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	14.8(9.69 13.2)	11.20	0.013	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	14.91(9.75 13.33)	11.32	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.04(10.1 13.36)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	15.11(9.78 13.6)	11.54	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.16(10.15 13.52)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	14.93(9.68 13.39)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.18(10.15 13.55)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	14.95(9.69 13.41)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	15.01(9.75 13.48)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	15.1(9.72 13.62)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.13(10.12 13.49)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.92(10.16 13.15)	11.25	0.013	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	15.28(9.74 13.86)	11.75	0.015	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	14.98(9.85 13.39)	11.38	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.22(10.16 13.59)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.02(9.66 13.52)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15(10.15 13.28)	11.36	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	14.95(9.65 13.43)	11.38	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	15.06(9.73 13.56)	11.50	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	15.13(9.72 13.65)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.21(10.13 13.6)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	14.98(9.67 13.46)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.1(10.11 13.44)	11.48	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.02(9.63 13.54)	11.47	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	15.13(9.75 13.65)	11.58	0.014	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	15.18(9.72 13.72)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	14.77(10.14 12.93)	11.08	0.013	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	14.53(9.65 12.82)	10.89	0.012	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	13.58(10.1 11)	9.63	0.009	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB67@33	13.31(9.69 10.84)	9.40	0.009	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	14.5(9.72 12.74)	10.84	0.012	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	13.46(9.76 11.04)	9.56	0.009	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15(10.11 13.3)	11.36	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	14.78(9.62 13.2)	11.19	0.013	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	14.88(9.71 13.3)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.98(10.03 13.3)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	15.18(9.7 13.74)	11.64	0.015	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.18(10.08 13.57)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.14(10.08 13.51)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB81@40	14.77(9.6 13.19)	11.18	0.013	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB81@40	14.88(9.59 13.35)	11.30	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	14.93(9.75 13.36)	11.34	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	15.03(9.72 13.52)	11.47	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.13(10.08 13.5)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.07(10.12 13.39)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	15.31(9.79 13.88)	11.78	0.015	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	15.16(9.75 13.68)	11.60	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.19(10.07 13.6)	11.60	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.16(10.1 13.54)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	14.99(9.63 13.5)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	14.79(9.6 13.22)	11.20	0.013	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	15.08(9.7 13.59)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	15.07(9.7 13.58)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.22(10.09 13.63)	11.62	0.015	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.07(10.09 13.41)	11.45	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	14.83(9.64 13.27)	11.25	0.013	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	14.81(9.62 13.24)	11.22	0.013	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	15.13(9.7 13.67)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	15.18(9.73 13.72)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	13.56(10.08 10.98)	9.61	0.009	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	14.72(10.09 12.89)	11.04	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	13.15(9.63 10.6)	9.21	0.008	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	14.56(9.64 12.87)	10.93	0.012	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	13.43(9.7 11.04)	9.55	0.009	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	14.67(9.71 13)	11.04	0.013	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	15.03(10.06 13.36)	11.40	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	14.91(9.59 13.4)	11.34	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	15.07(9.72 13.57)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.03(10.02 13.39)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	15.18(9.73 13.72)	11.63	0.015	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	15.14(10.08 13.51)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	14.79(9.62 13.22)	11.20	0.013	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	15.04(10.1 13.36)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	15(9.59 13.52)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45	15.09(9.73 13.6)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47	15.07(9.69 13.59)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.16(10.02 13.57)	11.56	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.08(10.07 13.43)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188	15.12(9.71 13.65)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188	15.21(9.74 13.76)	11.67	0.015	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	15.18(10.07 13.58)	11.58	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	14.95(9.59 13.45)	11.39	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB95@47	15.04(10.07 13.37)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB95@47	14.99(9.61 13.5)	11.43	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	14.93(9.7 13.38)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB95@47	15.13(9.71 13.66)	11.58	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	15.24(10.05 13.67)	11.65	0.015	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	15.02(9.58 13.56)	11.47	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB95@47	15.1(10.08 13.46)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB95@47	15.06(9.6 13.6)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	15.17(9.73 13.71)	11.62	0.015	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	15.2(9.69 13.76)	11.66	0.015	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	14.59(10.08 12.7)	10.89	0.012	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	14.39(9.61 12.63)	10.73	0.012	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	13.55(10.04 10.98)	9.60	0.009	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	13.31(9.61 10.9)	9.42	0.009	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	14.52(9.73 12.77)	10.86	0.012	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	13.33(9.72 10.84)	9.41	0.009	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.15(10.1 13.52)	11.54	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	14.92(9.59 13.41)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	14.98(9.71 13.45)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.06(10.07 13.41)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	15.12(9.74 13.63)	11.56	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15(10.04 13.33)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	14.95(9.62 13.45)	11.39	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.19(10.07 13.59)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB109@54	14.8(9.64 13.22)	11.21	0.013	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	14.99(9.73 13.46)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	15.03(9.75 13.5)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.16(10.09 13.54)	11.55	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.06(10.07 13.4)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	15.09(9.8 13.57)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	15.16(9.77 13.68)	11.61	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.16(10.04 13.56)	11.56	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	14.81(9.63 13.24)	11.22	0.013	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.19(10.06 13.6)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB109@54	14.95(9.67 13.42)	11.38	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	15.05(9.75 13.53)	11.48	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	15.05(9.74 13.54)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.2(10.05 13.61)	11.60	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.03(9.64 13.55)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.06(10.04 13.42)	11.45	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15(9.64 13.51)	11.44	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	14.95(9.75 13.39)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	15.08(9.71 13.59)	11.52	0.014	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	14.77(10.07 12.97)	11.09	0.013	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	14.54(9.65 12.83)	10.90	0.012	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	13.39(10.1 10.65)	9.39	0.009	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	13.16(9.66 10.59)	9.22	0.008	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	14.63(9.74 12.93)	10.99	0.013	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	13.39(9.77 10.91)	9.47	0.009	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15(9.8 13.44)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	14.89(9.68 13.34)	11.31	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	14.99(9.73 13.45)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.92(9.8 13.33)	11.33	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	14.93(9.75 13.36)	11.34	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	14.93(9.83 13.32)	11.32	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	14.89(9.68 13.33)	11.30	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.06(9.76 13.54)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	14.97(9.66 13.46)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	14.97(9.73 13.42)	11.39	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	15.05(9.78 13.52)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.07(9.84 13.52)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.75(9.77 13.09)	11.13	0.013	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	15.19(9.74 13.73)	11.64	0.015	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	14.97(9.85 13.37)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.06(9.8 13.53)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	14.93(9.64 13.41)	11.36	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.06(9.79 13.53)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	14.93(9.62 13.42)	11.37	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	15.03(9.73 13.51)	11.46	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	14.91(9.74 13.33)	11.32	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.1(9.78 13.59)	11.53	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	14.97(9.64 13.47)	11.41	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.13(9.79 13.63)	11.57	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	14.81(9.66 13.23)	11.22	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	14.94(9.75 13.37)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	15.14(9.73 13.67)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.46(9.8 12.64)	10.78	0.012	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.52(9.66 12.8)	10.87	0.012	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	13.38(9.8 10.88)	9.46	0.009	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	13.28(9.65 10.81)	9.37	0.009	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	14.63(9.73 12.93)	10.99	0.013	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	13.41(9.75 10.97)	9.51	0.009	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	14.88(9.76 13.29)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	14.87(9.62 13.33)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	14.88(9.72 13.3)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.87(9.85 13.23)	11.26	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	15.1(9.74 13.61)	11.54	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15(9.76 13.46)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	14.72(9.59 13.13)	11.12	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	15(9.75 13.46)	11.42	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	14.9(9.59 13.39)	11.34	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	14.91(9.71 13.35)	11.33	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	15.03(9.73 13.51)	11.46	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	14.97(9.74 13.42)	11.39	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.87(9.67 13.31)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@272	15.17(9.73 13.71)	11.62	0.015	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@272	14.93(9.68 13.39)	11.35	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.05(9.77 13.52)	11.48	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	14.94(9.6 13.44)	11.38	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB137@68	14.87(9.73 13.28)	11.27	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	14.96(9.6 13.46)	11.40	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	15.07(9.69 13.58)	11.51	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB137@68	15.05(9.71 13.55)	11.49	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.03(9.72 13.52)	11.47	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	14.95(9.57 13.47)	11.40	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB137@68	14.89(9.76 13.3)	11.29	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	14.83(9.59 13.29)	11.25	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	14.95(9.69 13.42)	11.38	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB137@68	15.14(9.71 13.67)	11.59	0.014	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	14.62(9.76 12.91)	10.98	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	14.52(9.61 12.82)	10.88	0.012	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB137@68	13.38(9.77 10.9)	9.47	0.009	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	13.24(9.56 10.81)	9.34	0.009	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	14.69(9.7 13.04)	11.07	0.013	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	13.44(9.71 11.04)	9.55	0.009	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 = -2.92dBi;

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

5A:

1.Ant Gain = -5.68dBi;

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

DC_5A_n78A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	14.96(10.06 13.26)	11.32	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	14.95(9.66 13.42)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	14.86(9.65 13.31)	11.28	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.89(10.03 13.18)	11.25	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	14.82(9.66 13.24)	11.23	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	14.94(10.1 13.21)	11.29	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.09(10.09 13.44)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.02(9.69 13.51)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	14.97(9.66 13.45)	11.40	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	14.92(9.66 13.38)	11.34	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	14.97(9.65 13.46)	11.40	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	15.18(10.12 13.55)	11.57	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.06(10.04 13.42)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	15.04(9.7 13.54)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	14.87(9.63 13.32)	11.29	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	15.15(10.1 13.52)	11.54	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.01(10.1 13.32)	11.38	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.06(9.7 13.57)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	14.99(9.66 13.48)	11.42	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	14.86(9.67 13.3)	11.28	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	14.96(9.67 13.43)	11.38	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	15.2(10.1 13.59)	11.59	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.08(10.13 13.41)	11.46	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.08(9.67 13.6)	11.52	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.02(9.68 13.52)	11.46	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	15.08(9.65 13.61)	11.53	0.014	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	14.86(9.67 13.3)	11.28	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	13.54(10.1 10.92)	9.58	0.009	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	14.77(10.12 12.94)	11.08	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	13.31(9.71 10.81)	9.39	0.009	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	14.61(9.7 12.92)	10.98	0.013	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	13.33(9.64 10.9)	9.43	0.009	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	14.39(9.67 12.61)	10.73	0.012	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	14.99(10.14 13.27)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.12(10.11 13.48)	11.51	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	14.86(9.66 13.3)	11.28	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.1(10.21 13.4)	11.46	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	14.84(9.7 13.25)	11.24	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.08(10.15 13.4)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.11(10.13 13.45)	11.49	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.06(10.14 13.37)	11.43	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	15.18(10.16 13.54)	11.57	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	14.74(9.68 13.11)	11.13	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK CP-OFDM QPSK_RB12@38 RB19@9	14.8(9.66 13.21)	11.20	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.12(10.1 13.48)	11.51	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.9(10.13 13.14)	11.24	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK CP-OFDM QPSK_RB1@49 RB1@37	14.98(9.72 13.45)	11.41	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	14.91(9.72 13.34)	11.32	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.08(10.13 13.4)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.15(10.16 13.5)	11.53	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	14.94(10.14 13.2)	11.29	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.14(10.11 13.5)	11.52	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	14.88(9.66 13.33)	11.30	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	14.93(9.64 13.41)	11.36	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.2(10.17 13.57)	11.59	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.12(10.15 13.45)	11.49	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.08(10.13 13.4)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.23(10.14 13.62)	11.63	0.015	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	14.95(9.66 13.42)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	15.04(9.67 13.55)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	14.74(10.15 12.89)	11.05	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	14.74(10.14 12.89)	11.05	0.013	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	13.41(10.14 10.64)	9.40	0.009	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	13.42(10.15 10.66)	9.42	0.009	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	14.44(9.65 12.69)	10.78	0.012	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	13.26(9.66 10.77)	9.34	0.009	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.11(10.15 13.44)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.09(10.14 13.42)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	14.79(9.71 13.17)	11.18	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.05(10.11 13.37)	11.42	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	14.88(9.69 13.32)	11.30	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.01(10.17 13.28)	11.36	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.1(10.15 13.42)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.13(10.17 13.46)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.18(10.15 13.54)	11.56	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	14.72(9.7 13.08)	11.11	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	14.9(9.73 13.32)	11.31	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.2(10.19 13.55)	11.58	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.93(10.2 13.15)	11.26	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	15.05(9.67 13.57)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	14.77(9.74 13.14)	11.16	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.17(10.16 13.52)	11.55	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15(10.14 13.28)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.22(10.15 13.6)	11.61	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.13(10.13 13.48)	11.51	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	14.83(9.71 13.24)	11.24	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	14.9(9.72 13.33)	11.31	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.15(10.16 13.49)	11.53	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.15(10.15 13.5)	11.53	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.11(10.18 13.42)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.05(10.16 13.34)	11.41	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	14.95(9.69 13.41)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	15(9.74 13.46)	11.42	0.014	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	13.41(10.14 10.64)	9.40	0.009	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	14.72(10.15 12.86)	11.02	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	13.58(10.17 10.93)	9.61	0.009	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	14.76(10.17 12.9)	11.06	0.013	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	13.28(9.73 10.75)	9.35	0.009	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	14.49(9.72 12.73)	10.83	0.012	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.13(10.18 13.46)	11.51	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	14.97(10.14 13.24)	11.32	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	14.76(9.69 13.14)	11.15	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.02(10.2 13.29)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	14.87(9.69 13.3)	11.28	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.14(10.16 13.48)	11.52	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.04(10.13 13.35)	11.41	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.03(10.15 13.32)	11.39	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.08(10.15 13.4)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	14.83(9.65 13.26)	11.24	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	14.74(9.64 13.13)	11.13	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.11(10.18 13.43)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.98(10.14 13.25)	11.33	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	15.05(9.62 13.59)	11.51	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	14.88(9.69 13.32)	11.30	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.16(10.17 13.5)	11.54	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.06(10.16 13.36)	11.42	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.05(10.2 13.33)	11.41	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	14.96(10.07 13.25)	11.32	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	14.87(9.65 13.32)	11.29	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	14.81(9.61 13.25)	11.23	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.26(10.2 13.64)	11.65	0.015	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.19(10.15 13.56)	11.58	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.27(10.17 13.67)	11.67	0.015	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.16(10.1 13.54)	11.55	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	15.01(9.68 13.51)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	14.87(9.59 13.34)	11.30	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	14.73(10.18 12.85)	11.02	0.013	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	14.65(10.17 12.73)	10.93	0.012	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	13.5(10.13 10.82)	9.52	0.009	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	13.49(10.15 10.78)	9.50	0.009	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	14.27(9.63 12.44)	10.58	0.011	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	13.28(9.64 10.82)	9.37	0.009	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	14.99(10.09 13.29)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.09(10.09 13.44)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	14.95(10.09 13.23)	11.30	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15(10.08 13.31)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	14.99(10.13 13.28)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.01(9.97 13.38)	11.40	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.05(10.05 13.4)	11.43	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.09(10.07 13.45)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.1(10.09 13.45)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	14.98(10.05 13.3)	11.35	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	14.98(10.06 13.29)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	15.08(10.03 13.45)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.99(10.01 13.33)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	15.18(10.15 13.54)	11.56	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	14.99(10.08 13.29)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	14.96(10.01 13.28)	11.33	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.1(10.07 13.46)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	15.15(10.07 13.53)	11.54	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.12(10.11 13.47)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	14.84(10.04 13.1)	11.19	0.013	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	14.89(10.07 13.16)	11.24	0.013	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.11(10.04 13.49)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.2(10.05 13.61)	11.60	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	15.17(10.09 13.56)	11.57	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.14(10.07 13.52)	11.53	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	15.11(10.05 13.49)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	15.07(10.06 13.43)	11.46	0.014	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	14.63(10.02 12.79)	10.94	0.012	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	14.7(10.1 12.85)	11.01	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	13.53(10.06 10.93)	9.57	0.009	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	13.49(10.1 10.83)	9.52	0.009	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	14.57(10.08 12.66)	10.85	0.012	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	13.43(10.14 10.69)	9.43	0.009	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.08(10.16 13.39)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	14.94(10.16 13.19)	11.29	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	15.01(10.05 13.34)	11.38	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.92(10.1 13.18)	11.27	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	14.84(10.16 13.03)	11.16	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.11(10.14 13.44)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.06(10.16 13.36)	11.42	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.13(10.16 13.46)	11.50	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	15.11(10.1 13.46)	11.49	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	14.97(10.06 13.28)	11.34	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK CP-OFDM QPSK_RB12@38 RB67@33	15.08(10.06 13.44)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.06(10.23 13.33)	11.41	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.91(10.13 13.15)	11.25	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK CP-OFDM QPSK_RB1@49 RB1@132	15.16(10.05 13.56)	11.56	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	14.88(10.07 13.14)	11.23	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.08(10.19 13.38)	11.44	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	14.94(10.11 13.21)	11.29	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.14(10.15 13.49)	11.52	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.1(10.13 13.44)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	15.02(10.06 13.35)	11.39	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	14.92(10.08 13.2)	11.28	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.19(10.12 13.57)	11.58	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	14.96(10.04 13.27)	11.33	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.23(10.14 13.62)	11.63	0.015	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.14(10.11 13.51)	11.53	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	15.1(10.04 13.47)	11.49	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	14.96(10.04 13.27)	11.33	0.014	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	14.71(10.1 12.86)	11.01	0.013	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	14.63(10.06 12.77)	10.93	0.012	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	13.53(10.1 10.9)	9.57	0.009	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	13.5(10.1 10.84)	9.52	0.009	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	14.6(10.07 12.71)	10.89	0.012	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	13.3(10.04 10.52)	9.29	0.008	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.03(10.08 13.36)	11.41	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	14.93(10.11 13.2)	11.28	0.013	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	15.01(10 13.36)	11.39	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.84(10.04 13.09)	11.18	0.013	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	14.99(10.02 13.33)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.11(10.12 13.46)	11.49	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	14.98(10.04 13.3)	11.35	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB81@40	15.08(10.02 13.45)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.08(10.1 13.42)	11.46	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	15.06(10 13.43)	11.45	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	14.91(10.01 13.21)	11.27	0.013	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.01(10.2 13.27)	11.36	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.84(10.06 13.09)	11.19	0.013	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	14.99(10 13.34)	11.37	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	15(10.11 13.3)	11.36	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.14(10.13 13.49)	11.52	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	14.91(10.12 13.16)	11.25	0.013	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.11(10.02 13.5)	11.51	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	14.89(10.09 13.14)	11.23	0.013	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	14.96(9.97 13.31)	11.34	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	15.08(10 13.46)	11.47	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15(10.09 13.3)	11.36	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.18(10.13 13.55)	11.57	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.15(10.03 13.56)	11.56	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.09(10.07 13.45)	11.48	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	15.16(9.97 13.6)	11.58	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	15.15(10.01 13.56)	11.55	0.014	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	13.48(10.09 10.82)	9.51	0.009	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	14.51(10.07 12.58)	10.79	0.012	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	13.49(10.04 10.88)	9.53	0.009	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	14.65(10 12.82)	10.96	0.012	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	13.47(10.01 10.87)	9.52	0.009	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	14.64(9.99 12.82)	10.96	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	14.5(10.06 12.56)	10.77	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	14.46(10.11 12.47)	10.71	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	14.41(9.98 12.47)	10.68	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.17(9.94 12.11)	10.40	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	14.36(10.12 12.3)	10.59	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	14.46(10.04 12.51)	10.73	0.012	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	14.45(10.08 12.47)	10.71	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	14.51(10.07 12.58)	10.79	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	14.47(10.05 12.53)	10.75	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45	14.38(9.99 12.42)	10.65	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47	14.29(9.99 12.28)	10.54	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.42(10.08 12.42)	10.67	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.3(9.98 12.3)	10.55	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188	14.28(10.01 12.25)	10.52	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188	14.34(10.04 12.33)	10.59	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	14.51(10.07 12.58)	10.79	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	14.35(10.04 12.34)	10.60	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	14.51(10.03 12.6)	10.80	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	14.49(10.05 12.55)	10.76	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	14.46(10.02 12.52)	10.73	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB95@47	14.45(10.03 12.51)	10.73	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	14.58(10.05 12.69)	10.87	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	14.38(10.06 12.38)	10.63	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB95@47	14.46(10.09 12.48)	10.72	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB95@47	14.4(10.06 12.4)	10.65	0.012	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	14.48(10.01 12.56)	10.76	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	14.5(10 12.6)	10.79	0.012	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	14.14(10.06 11.98)	10.33	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	14.06(10.03 11.87)	10.24	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	13.04(10.04 10.02)	8.95	0.008	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	12.85(10.05 9.61)	8.69	0.007	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	14.04(9.98 11.88)	10.24	0.011	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	12.97(10.04 9.87)	8.86	0.008	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	14.47(10.06 12.52)	10.74	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	14.44(10.08 12.45)	10.69	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	14.28(10.03 12.24)	10.52	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.22(10.08 12.11)	10.43	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	14.27(9.96 12.26)	10.52	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	14.5(10.08 12.55)	10.77	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	14.46(10.08 12.49)	10.72	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	14.49(10.04 12.56)	10.77	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB109@54	14.53(10.07 12.61)	10.81	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	14.35(10.05 12.34)	10.60	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	14.32(10.04 12.29)	10.56	0.011	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.44(10.02 12.49)	10.71	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.33(10.06 12.3)	10.57	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	14.49(10.08 12.54)	10.76	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	14.4(10.12 12.37)	10.64	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	14.52(10.06 12.6)	10.80	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	14.49(10.09 12.53)	10.76	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	14.52(10.06 12.6)	10.80	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	14.53(10.07 12.6)	10.81	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	14.31(10.03 12.28)	10.55	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	14.47(10.02 12.54)	10.75	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	14.54(10.08 12.61)	10.82	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	14.53(10.06 12.61)	10.81	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	14.6(10.12 12.69)	10.89	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	14.54(10.06 12.62)	10.82	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	14.32(10.01 12.31)	10.57	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	14.52(10.02 12.61)	10.80	0.012	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	13.99(10.09 11.72)	10.15	0.010	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	14.08(10.08 11.87)	10.26	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	12.87(10.08 9.62)	8.71	0.007	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB109@54	12.98(10.07 9.87)	8.87	0.008	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	14.06(10.03 11.88)	10.25	0.011	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	12.96(10.03 9.87)	8.85	0.008	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	14.34(9.79 12.46)	10.63	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	14.47(10.1 12.49)	10.73	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	14.33(9.76 12.46)	10.63	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.04(9.75 12.02)	10.29	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	14.17(9.75 12.22)	10.44	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	14.34(9.79 12.47)	10.64	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB120@60	14.44(10.12 12.44)	10.69	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	14.39(9.79 12.54)	10.70	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB123@61	14.49(10.13 12.51)	10.75	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	14.26(9.75 12.36)	10.55	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	14.17(9.75 12.23)	10.45	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.34(9.73 12.49)	10.64	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.16(9.68 12.24)	10.44	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	14.16(9.68 12.24)	10.44	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	14.19(9.8 12.23)	10.46	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	14.21(9.77 12.27)	10.48	0.011	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	14.46(10.11 12.47)	10.71	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	14.27(9.81 12.34)	10.55	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB123@61	14.52(10.11 12.57)	10.79	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	14.3(9.73 12.43)	10.60	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	14.34(9.76 12.48)	10.64	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	14.47(9.78 12.67)	10.80	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	14.53(10.11 12.58)	10.80	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	14.41(9.81 12.56)	10.72	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB123@61	14.38(10.13 12.34)	10.62	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	14.37(9.72 12.54)	10.68	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	14.39(9.76 12.56)	10.71	0.012	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.01(9.81 11.94)	10.24	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.07(10.1 11.84)	10.24	0.011	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	12.86(9.8 9.9)	8.79	0.008	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB123@61	13(10.09 9.88)	8.88	0.008	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	13.78(9.75 11.6)	9.97	0.010	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	12.83(9.77 9.87)	8.76	0.008	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	14.35(9.8 12.47)	10.64	0.012	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.12(9.75 12.15)	10.39	0.011	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB135@67	14.33(9.82 12.44)	10.63	0.012	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB137@68	14.15(9.79 12.17)	10.41	0.011	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	14.27(9.81 12.35)	10.55	0.011	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.02(9.67 12.03)	10.27	0.011	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	14.35(9.82 12.47)	10.65	0.012	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB137@68	14.2(9.8 12.24)	10.47	0.011	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	14.42(9.81 12.57)	10.72	0.012	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB137@68	14.26(9.8 12.34)	10.54	0.011	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	13.8(9.75 11.62)	9.99	0.010	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB137@68	12.85(9.81 9.86)	8.77	0.008	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 = -2.92dBi;

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

5A:

1.Ant Gain = -5.68dBi;

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