

RF Output Power
FCC Part 27

DC_5A_n7A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.22(17.54 16.86)	15.93	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.22(17.53 16.87)	15.93	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	20.27(17.37 17.15)	16.05	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.74(17.5 15.79)	15.29	0.034	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	19.74(16.93 16.53)	15.49	0.035	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.27(17.54 16.96)	15.99	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.24(17.54 16.89)	15.95	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	20.25(17.53 16.93)	15.97	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	20.19(17.5 16.84)	15.90	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	20.3(17.37 17.21)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB12@38 RB13@6	20.3(17.38 17.2)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.57(16.9 16.19)	15.27	0.034	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.64(16.99 16.24)	15.34	0.034	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@24	19.75(16.94 16.52)	15.49	0.035	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@24	19.69(16.86 16.5)	15.45	0.035	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.22(17.53 16.86)	15.93	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.19(17.5 16.84)	15.90	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	20.25(17.52 16.94)	15.97	0.040	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	20.19(17.5 16.84)	15.90	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	20.27(17.37 17.14)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB13@6	20.3(17.33 17.25)	16.09	0.041	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.26(17.53 16.96)	15.99	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.25(17.52 16.93)	15.96	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	20.27(17.58 16.92)	15.98	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	20.19(17.51 16.82)	15.89	0.039	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	20.32(17.34 17.27)	16.11	0.041	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB13@6	20.28(17.34 17.2)	16.07	0.040	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.07(17.53 16.54)	15.73	0.037	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.05(17.51 16.51)	15.71	0.037	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	19.31(17.55 14.53)	14.67	0.029	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	19.32(17.52 14.63)	14.70	0.030	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	20.12(17.35 16.85)	15.85	0.038	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB13@6	19.25(17.34 14.75)	14.67	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.3(17.57 16.99)	16.02	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.22(17.51 16.88)	15.93	0.039	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	20.27(17.38 17.13)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.75(17.06 16.4)	15.46	0.035	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	19.78(16.93 16.61)	15.54	0.036	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.29(17.54 17.01)	16.02	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.23(17.54 16.88)	15.94	0.039	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	20.28(17.57 16.94)	15.99	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	20.21(17.54 16.83)	15.91	0.039	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	20.27(17.33 17.19)	16.06	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	20.28(17.34 17.19)	16.06	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.77(17.16 16.32)	15.45	0.035	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.72(17.03 16.37)	15.43	0.035	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	19.73(16.89 16.54)	15.48	0.035	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	19.74(16.81 16.64)	15.52	0.036	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.29(17.55 17)	16.02	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.21(17.5 16.88)	15.93	0.039	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	20.29(17.57 16.96)	16.00	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	20.21(17.53 16.85)	15.92	0.039	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	20.3(17.36 17.21)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	20.3(17.36 17.21)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.33(17.58 17.05)	16.06	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.26(17.51 16.97)	15.99	0.040	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	20.25(17.51 16.96)	15.98	0.040	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	20.21(17.51 16.86)	15.92	0.039	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	20.32(17.34 17.28)	16.12	0.041	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	20.3(17.37 17.2)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	20.09(17.56 16.53)	15.74	0.037	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	20.02(17.5 16.45)	15.67	0.037	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	19.33(17.56 14.57)	14.69	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	19.34(17.52 14.69)	14.73	0.030	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	20.07(17.35 16.75)	15.79	0.038	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	19.24(17.36 14.71)	14.66	0.029	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.32(17.57 17.04)	16.05	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.27(17.56 16.93)	15.98	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	20.26(17.33 17.16)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.79(17.09 16.44)	15.50	0.035	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	19.81(16.93 16.67)	15.58	0.036	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.31(17.54 17.05)	16.05	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.27(17.52 16.99)	16.00	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.34(17.53 17.12)	16.09	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.26(17.52 16.97)	15.99	0.040	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB36@18	20.29(17.36 17.19)	16.07	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB39@19	20.3(17.36 17.22)	16.09	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	19.76(17.07 16.4)	15.47	0.035	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.78(17.09 16.42)	15.49	0.035	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@78	19.74(16.91 16.55)	15.50	0.035	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@78	19.8(16.9 16.67)	15.57	0.036	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.33(17.56 17.07)	16.07	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.28(17.53 17)	16.01	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.35(17.58 17.08)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.26(17.51 16.97)	15.99	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	20.29(17.34 17.22)	16.08	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	20.34(17.35 17.31)	16.14	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.33(17.57 17.06)	16.06	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.27(17.51 17)	16.00	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.33(17.52 17.1)	16.07	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.25(17.51 16.95)	15.97	0.040	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	20.31(17.33 17.26)	16.10	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	20.32(17.36 17.26)	16.11	0.041	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	20.12(17.54 16.63)	15.79	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	20.07(17.55 16.5)	15.72	0.037	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.36(17.57 14.64)	14.73	0.030	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.35(17.52 14.7)	14.74	0.030	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	20.11(17.37 16.82)	15.84	0.038	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB39@19	19.27(17.36 14.78)	14.70	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.29(17.55 17)	16.02	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.26(17.53 16.95)	15.98	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	20.26(17.36 17.14)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.7(16.96 16.41)	15.43	0.035	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	19.75(16.87 16.61)	15.52	0.036	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM QPSK_RB12@0 RB50@25	20.33(17.58 17.04)	16.06	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.25(17.52 16.94)	15.97	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM QPSK_RB12@0 RB53@26	20.32(17.58 17.03)	16.05	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	20.25(17.47 16.99)	15.98	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM QPSK_RB12@38 RB50@25	20.26(17.36 17.14)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM QPSK_RB12@38 RB53@26	20.35(17.4 17.28)	16.14	0.041	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM QPSK_RB1@0 RB1@0	19.67(16.96 16.34)	15.39	0.035	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM QPSK_RB1@0 RB1@0	19.77(17.11 16.38)	15.47	0.035	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM QPSK_RB1@49 RB1@105	19.76(16.85 16.65)	15.54	0.036	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	19.79(16.9 16.65)	15.56	0.036	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.28(17.53 16.99)	16.01	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.25(17.52 16.93)	15.96	0.039	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.3(17.52 17.05)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.28(17.55 16.98)	16.01	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	20.27(17.35 17.16)	16.04	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	20.34(17.38 17.27)	16.12	0.041	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.3(17.55 17.01)	16.03	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.26(17.53 16.96)	15.99	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	20.3(17.54 17.03)	16.03	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	20.25(17.51 16.95)	15.97	0.040	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	20.3(17.36 17.22)	16.09	0.041	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	20.31(17.34 17.26)	16.10	0.041	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	20.09(17.54 16.56)	15.75	0.038	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	20.07(17.53 16.53)	15.73	0.037	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.34(17.57 14.59)	14.71	0.030	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.35(17.51 14.72)	14.74	0.030	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	20.08(17.34 16.78)	15.80	0.038	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	19.26(17.38 14.72)	14.68	0.029	2	Pass

Note:

P_Total(P_LTE | P_NR);

EIRP = P + Ant Gain – C_L;

EIRP_NSA = EIRP_LTE + EIRP_NR;

DC_5A_n7A:

n7:

1.Ant Gain = -3.09dBi;

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_n38A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.53(18.08 16.88)	16.16	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.42(17.87 16.89)	16.08	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	20.43(17.93 16.85)	16.08	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.8(18.58 16.82)	16.35	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	19.65(16.56 16.72)	15.48	0.035	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.47(17.98 16.87)	16.11	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.49(18.01 16.88)	16.13	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	20.53(18.08 16.87)	16.15	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	20.48(17.99 16.88)	16.12	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB12@6	20.46(17.97 16.86)	16.10	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB13@6	20.32(17.72 16.85)	15.99	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	19.69(16.65 16.7)	15.50	0.035	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.06(15.29 16.7)	15.07	0.032	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@24	19.54(16.39 16.66)	15.38	0.035	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@24	19.59(16.51 16.65)	15.42	0.035	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.43(17.93 16.84)	16.07	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.54(18.1 16.87)	16.16	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	20.56(18.12 16.89)	16.18	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	20.47(17.99 16.86)	16.11	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	20.38(17.81 16.87)	16.04	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB13@6	20.33(17.71 16.88)	16.01	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.56(18.06 16.96)	16.20	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.53(18.02 16.96)	16.18	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	20.56(18.02 17.02)	16.22	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	20.24(17.42 17.04)	15.99	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	20.36(17.74 16.91)	16.04	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB13@6	20.31(17.6 16.97)	16.02	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.33(18 16.51)	15.92	0.039	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.32(17.98 16.51)	15.91	0.039	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	20.35(18.05 16.48)	15.92	0.039	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	20.33(18.01 16.5)	15.91	0.039	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	20.25(17.91 16.44)	15.84	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB13@6	20.16(17.75 16.46)	15.78	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.06(17.53 16.51)	15.72	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.14(17.54 16.68)	15.82	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	19.97(17.32 16.56)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.95(17.49 16.31)	15.58	0.036	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	20(17.42 16.52)	15.68	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	20.11(17.54 16.6)	15.77	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.01(17.52 16.41)	15.65	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	20.04(17.51 16.48)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.05(17.51 16.51)	15.71	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	20.01(17.33 16.65)	15.72	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	20.01(17.37 16.6)	15.70	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	20.04(17.46 16.55)	15.71	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.11(17.67 16.45)	15.74	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	20.1(17.44 16.7)	15.79	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	20.11(17.49 16.66)	15.79	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	20.18(17.55 16.75)	15.87	0.039	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.04(17.55 16.44)	15.68	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	20.08(17.57 16.51)	15.73	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.12(17.49 16.69)	15.81	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	20.04(17.34 16.69)	15.75	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	20.06(17.34 16.73)	15.77	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	20.12(17.52 16.66)	15.80	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.13(17.51 16.69)	15.81	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	20.11(17.49 16.67)	15.79	0.038	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.16(17.52 16.75)	15.85	0.039	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	20.02(17.35 16.64)	15.72	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	20.01(17.34 16.62)	15.71	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	19.23(17.51 14.38)	14.58	0.029	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.03(17.56 16.41)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	19.2(17.55 14.2)	14.52	0.028	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.97(17.48 16.37)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	19.06(17.36 14.17)	14.40	0.028	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	19.98(17.35 16.55)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.11(17.56 16.58)	15.77	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.15(17.53 16.7)	15.83	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	20.02(17.35 16.64)	15.72	0.037	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.08(17.63 16.43)	15.71	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	19.98(17.3 16.62)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20.11(17.54 16.6)	15.77	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20.07(17.48 16.59)	15.74	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	20.11(17.54 16.61)	15.78	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	20.17(17.55 16.73)	15.85	0.039	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB18@9	19.98(17.35 16.55)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB19@9	20.07(17.36 16.74)	15.79	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	20.1(17.56 16.56)	15.76	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.15(17.62 16.59)	15.80	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@37	20.01(17.39 16.56)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@37	20.07(17.4 16.7)	15.78	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20.12(17.55 16.63)	15.80	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20.16(17.55 16.7)	15.84	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.12(17.55 16.62)	15.79	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.1(17.52 16.61)	15.77	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	20.04(17.36 16.67)	15.74	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB19@9	20.07(17.36 16.73)	15.78	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.15(17.56 16.68)	15.83	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.13(17.52 16.68)	15.81	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	20.19(17.57 16.74)	15.87	0.039	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	20.18(17.56 16.73)	15.86	0.039	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	20.08(17.35 16.76)	15.79	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB19@9	20.05(17.33 16.73)	15.77	0.038	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.97(17.56 16.26)	15.58	0.036	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.98(17.54 16.32)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.21(17.51 14.32)	14.55	0.029	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.21(17.54 14.26)	14.54	0.028	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	19.87(17.37 16.29)	15.52	0.036	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB19@9	19.09(17.35 14.28)	14.45	0.028	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.08(17.55 16.54)	15.74	0.038	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	19.98(17.57 16.28)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	19.92(17.34 16.43)	15.59	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.03(17.51 16.46)	15.68	0.037	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	19.88(17.42 16.23)	15.51	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM QPSK_RB12@0 RB25@12	19.95(17.56 16.21)	15.55	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB25@12	19.94(17.57 16.18)	15.54	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB25@12	19.98(17.52 16.35)	15.62	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	19.95(17.55 16.24)	15.57	0.036	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM QPSK_RB12@38 RB25@12	19.94(17.37 16.44)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB25@12	19.91(17.34 16.42)	15.59	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.88(17.56 16.04)	15.46	0.035	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.89(17.69 15.89)	15.43	0.035	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@50	19.99(17.4 16.51)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@50	19.99(17.44 16.47)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB25@12	20(17.59 16.29)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	19.86(17.55 16.01)	15.44	0.035	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB25@12	19.96(17.55 16.26)	15.58	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	19.97(17.53 16.31)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB25@12	19.93(17.4 16.38)	15.59	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	19.95(17.38 16.44)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB25@12	20.03(17.57 16.39)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	19.93(17.57 16.16)	15.53	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.97(17.54 16.28)	15.59	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.05(17.56 16.44)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB25@12	19.96(17.41 16.43)	15.62	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	19.94(17.39 16.41)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB25@12	19.12(17.57 13.89)	14.39	0.027	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.77(17.57 15.76)	15.31	0.034	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.1(17.53 13.93)	14.38	0.027	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.81(17.58 15.85)	15.36	0.034	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB25@12	19.03(17.4 13.97)	14.33	0.027	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	19.77(17.38 16.03)	15.37	0.034	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	19.93(17.56 16.18)	15.54	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	20.06(17.56 16.47)	15.70	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB32@16	19.88(17.38 16.28)	15.52	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.99(17.67 16.16)	15.57	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@64	19.9(17.36 16.36)	15.56	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	19.98(17.55 16.31)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	19.97(17.51 16.32)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	19.97(17.59 16.23)	15.58	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	19.97(17.54 16.3)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB32@16	19.9(17.39 16.33)	15.55	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB33@16	19.9(17.37 16.35)	15.56	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	20.06(17.69 16.29)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.02(17.67 16.24)	15.62	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@64	19.96(17.38 16.47)	15.63	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@64	19.98(17.35 16.55)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	20(17.59 16.3)	15.62	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	19.95(17.57 16.21)	15.56	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	20.01(17.58 16.34)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	20(17.48 16.44)	15.65	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB32@16	19.91(17.39 16.35)	15.56	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB33@16	19.92(17.34 16.44)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	20.04(17.56 16.42)	15.68	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	20.01(17.55 16.36)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB33@16	20.01(17.59 16.31)	15.62	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB33@16	19.98(17.55 16.29)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB32@16	20.03(17.36 16.66)	15.74	0.037	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB33@16	19.91(17.36 16.38)	15.57	0.036	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	19.81(17.58 15.84)	15.36	0.034	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	19.8(17.53 15.9)	15.37	0.034	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB33@16	19.13(17.59 13.88)	14.40	0.028	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB33@16	19.11(17.55 13.91)	14.39	0.027	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB32@16	19.73(17.37 15.95)	15.32	0.034	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB33@16	19(17.37 13.94)	14.30	0.027	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	19.98(17.56 16.28)	15.59	0.036	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.04(17.53 16.47)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	19.96(17.36 16.5)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.98(17.57 16.28)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	19.99(17.48 16.41)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.01(17.58 16.33)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20(17.52 16.38)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM QPSK_RB12@0 RB39@19	20.02(17.53 16.41)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	20.02(17.52 16.42)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB36@18	19.93(17.37 16.42)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM QPSK_RB12@38 RB39@19	19.98(17.36 16.53)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.97(17.51 16.32)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.02(17.62 16.3)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@77	19.98(17.31 16.6)	15.68	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@77	20.03(17.41 16.58)	15.71	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.03(17.57 16.4)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	19.99(17.53 16.35)	15.62	0.036	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB39@19	20.05(17.54 16.48)	15.70	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.04(17.54 16.46)	15.69	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	19.95(17.36 16.48)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB39@19	19.94(17.36 16.45)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.02(17.51 16.45)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.01(17.52 16.41)	15.65	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB39@19	20.07(17.56 16.49)	15.72	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.07(17.54 16.52)	15.73	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	20(17.36 16.58)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB39@19	19.98(17.37 16.53)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.84(17.57 15.93)	15.40	0.035	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.84(17.53 16)	15.42	0.035	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB39@19	19.15(17.57 13.98)	14.43	0.028	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.13(17.52 14.03)	14.42	0.028	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	19.76(17.36 16.03)	15.37	0.034	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB39@19	19.03(17.37 14.04)	14.35	0.027	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.02(17.55 16.4)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	19.97(17.49 16.35)	15.61	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	19.97(17.34 16.54)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.94(17.55 16.21)	15.55	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	19.96(17.4 16.45)	15.63	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	20(17.55 16.34)	15.62	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	19.99(17.53 16.36)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	20.1(17.57 16.54)	15.75	0.038	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	19.99(17.51 16.38)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	19.93(17.36 16.42)	15.59	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	19.92(17.39 16.38)	15.58	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	20(17.54 16.37)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.05(17.68 16.28)	15.65	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	20.07(17.46 16.62)	15.75	0.038	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	20(17.42 16.51)	15.67	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.01(17.58 16.32)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.04(17.56 16.42)	15.68	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	20.05(17.56 16.44)	15.69	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	20(17.53 16.38)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	19.93(17.38 16.41)	15.60	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	19.94(17.37 16.45)	15.62	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20(17.55 16.35)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20(17.46 16.46)	15.66	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	20.03(17.57 16.39)	15.66	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	20(17.54 16.37)	15.64	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	19.96(17.32 16.55)	15.65	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	19.95(17.38 16.46)	15.63	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.86(17.57 15.98)	15.43	0.035	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.86(17.52 16.06)	15.45	0.035	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	19.18(17.59 14.06)	14.48	0.028	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.11(17.5 14.01)	14.40	0.028	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	19.74(17.34 16.03)	15.36	0.034	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	19(17.34 14.02)	14.32	0.027	2	Pass

Note:

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

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

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

DC_5A_n38A:

n38:

1.Ant Gain = -3.09dBi;

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_n41A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20(17.55 16.35)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	19.97(17.49 16.35)	15.61	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	19.92(17.38 16.39)	15.58	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.89(17.49 16.17)	15.50	0.035	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	19.95(17.36 16.48)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	20.06(17.6 16.41)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.05(17.58 16.43)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	20.01(17.54 16.38)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.02(17.51 16.44)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	19.89(17.36 16.34)	15.55	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	19.9(17.38 16.33)	15.55	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.09(17.65 16.43)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.04(17.58 16.41)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	20.03(17.42 16.58)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	20.01(17.45 16.49)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	20.02(17.52 16.44)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.01(17.57 16.35)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	19.94(17.51 16.27)	15.57	0.036	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	19.99(17.52 16.36)	15.62	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	20(17.37 16.57)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	19.91(17.34 16.4)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	20.04(17.52 16.48)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.09(17.56 16.55)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	19.97(17.53 16.3)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.01(17.52 16.41)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	20.03(17.39 16.61)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	19.89(17.37 16.33)	15.54	0.036	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	19.19(17.53 14.22)	14.52	0.028	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.01(17.55 16.37)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	19.18(17.52 14.19)	14.50	0.028	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20(17.54 16.36)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	19.15(17.4 14.36)	14.51	0.028	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	19.93(17.36 16.43)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.1(17.55 16.57)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	20.07(17.51 16.56)	15.74	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	19.87(17.34 16.33)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.99(17.52 16.36)	15.62	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	19.9(17.31 16.43)	15.58	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20.05(17.52 16.49)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	20(17.5 16.41)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	20.09(17.57 16.52)	15.74	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	20.06(17.51 16.54)	15.73	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	19.92(17.36 16.4)	15.58	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	19.93(17.38 16.41)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.08(17.59 16.47)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.09(17.65 16.42)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	19.9(17.27 16.47)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	20.01(17.37 16.59)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20.07(17.56 16.49)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	20(17.53 16.38)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	20.07(17.55 16.5)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	20(17.52 16.39)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	19.87(17.34 16.32)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	19.96(17.38 16.48)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.07(17.49 16.59)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	20.11(17.53 16.62)	15.78	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	20.14(17.6 16.61)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	20.06(17.53 16.52)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	19.9(17.4 16.31)	15.54	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	19.93(17.4 16.38)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	20(17.54 16.37)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.91(17.48 16.22)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.23(17.5 14.41)	14.59	0.029	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	19.19(17.5 14.26)	14.52	0.028	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	19.89(17.39 16.31)	15.54	0.036	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	19.1(17.32 14.37)	14.47	0.028	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.09(17.52 16.6)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.02(17.51 16.45)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	19.9(17.35 16.38)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.02(17.55 16.4)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	19.94(17.28 16.54)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	20.15(17.56 16.67)	15.82	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.15(17.55 16.69)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	20.04(17.52 16.48)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.06(17.51 16.53)	15.72	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	19.97(17.34 16.54)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	19.97(17.34 16.54)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.05(17.5 16.53)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.11(17.65 16.47)	15.74	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	20.1(17.44 16.71)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	19.98(17.31 16.61)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	20.19(17.58 16.73)	15.87	0.039	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.1(17.51 16.63)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	20.07(17.49 16.59)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.03(17.57 16.4)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	19.93(17.34 16.46)	15.61	0.036	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	19.86(17.37 16.25)	15.50	0.035	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	20.11(17.48 16.69)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.1(17.55 16.57)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	20.05(17.51 16.52)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.01(17.49 16.44)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	19.99(17.36 16.56)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	19.87(17.34 16.33)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.25(17.55 14.35)	14.59	0.029	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	20.05(17.56 16.45)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	19.18(17.51 14.23)	14.51	0.028	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.94(17.49 16.29)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	19.08(17.33 14.3)	14.45	0.028	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	19.87(17.37 16.27)	15.51	0.036	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.04(17.51 16.49)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	19.96(17.49 16.34)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	19.81(17.34 16.18)	15.44	0.035	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.08(17.56 16.52)	15.73	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	20.02(17.5 16.46)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.09(17.52 16.58)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20(17.51 16.4)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.21(17.58 16.78)	15.90	0.039	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.03(17.49 16.49)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	19.83(17.35 16.21)	15.47	0.035	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	19.87(17.36 16.29)	15.52	0.036	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.18(17.62 16.66)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.01(17.45 16.49)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	20.01(17.33 16.65)	15.72	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	19.96(17.39 16.47)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.06(17.51 16.54)	15.73	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20(17.5 16.42)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.09(17.51 16.6)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.05(17.51 16.52)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	19.82(17.36 16.19)	15.46	0.035	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	19.87(17.37 16.29)	15.52	0.036	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.16(17.53 16.74)	15.85	0.038	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.04(17.5 16.5)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.11(17.54 16.62)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.01(17.47 16.48)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	19.85(17.35 16.26)	15.49	0.035	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	19.89(17.37 16.32)	15.54	0.036	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.98(17.57 16.28)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.87(17.5 16.12)	15.48	0.035	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.23(17.51 14.37)	14.57	0.029	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.2(17.51 14.28)	14.53	0.028	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	19.77(17.37 16.04)	15.38	0.034	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	19.06(17.33 14.23)	14.41	0.028	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.13(17.59 16.6)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20(17.49 16.43)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	19.88(17.35 16.32)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.03(17.41 16.59)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	20.02(17.45 16.53)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.07(17.55 16.5)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.03(17.54 16.43)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	20.15(17.58 16.65)	15.82	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	20.05(17.5 16.52)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	19.85(17.35 16.25)	15.49	0.035	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	19.88(17.38 16.29)	15.52	0.036	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.07(17.4 16.69)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.19(17.7 16.58)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	20.06(17.39 16.69)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	19.97(17.3 16.6)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.05(17.55 16.46)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	19.98(17.51 16.36)	15.62	0.036	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.12(17.57 16.59)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.03(17.49 16.49)	15.69	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	19.78(17.33 16.13)	15.41	0.035	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	19.86(17.37 16.26)	15.50	0.036	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.11(17.54 16.6)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.04(17.51 16.49)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	20.11(17.57 16.57)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	20(17.51 16.39)	15.64	0.037	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	19.85(17.34 16.27)	15.50	0.035	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	19.85(17.37 16.23)	15.49	0.035	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.98(17.55 16.3)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.91(17.51 16.18)	15.52	0.036	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.25(17.54 14.39)	14.60	0.029	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.19(17.51 14.24)	14.51	0.028	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	19.76(17.38 16.02)	15.37	0.034	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	19.09(17.39 14.2)	14.43	0.028	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.12(17.54 16.63)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.03(17.5 16.47)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	19.88(17.36 16.31)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.17(17.68 16.57)	15.81	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	20(17.4 16.53)	15.67	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.09(17.5 16.62)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.01(17.5 16.43)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	20.14(17.55 16.66)	15.81	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	20.03(17.48 16.51)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	19.86(17.36 16.26)	15.50	0.035	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	19.86(17.33 16.32)	15.52	0.036	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.09(17.47 16.66)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.22(17.66 16.7)	15.88	0.039	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	20.09(17.32 16.83)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	20.06(17.44 16.62)	15.74	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.11(17.58 16.55)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	19.97(17.54 16.29)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.1(17.57 16.56)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.08(17.51 16.57)	15.74	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	19.85(17.35 16.27)	15.50	0.035	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	19.88(17.37 16.31)	15.53	0.036	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.13(17.56 16.63)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.05(17.52 16.51)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	20.12(17.5 16.69)	15.81	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	20.06(17.56 16.47)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	19.9(17.34 16.39)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	19.84(17.32 16.28)	15.49	0.035	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.99(17.52 16.36)	15.62	0.037	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.95(17.5 16.3)	15.58	0.036	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.25(17.5 14.46)	14.61	0.029	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.21(17.51 14.31)	14.55	0.028	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	19.75(17.33 16.05)	15.36	0.034	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	19.06(17.33 14.22)	14.41	0.028	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	20.12(17.54 16.64)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	20.04(17.49 16.51)	15.70	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	19.91(17.34 16.4)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.12(17.68 16.46)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	19.92(17.23 16.56)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	20.09(17.49 16.62)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	20.1(17.55 16.57)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	20.02(17.48 16.48)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	20.03(17.51 16.47)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	19.9(17.38 16.33)	15.55	0.036	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	19.85(17.36 16.24)	15.49	0.035	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.14(17.55 16.67)	15.82	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.19(17.65 16.65)	15.85	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	20.03(17.29 16.73)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	20.04(17.3 16.75)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	20.09(17.55 16.56)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	20.14(17.56 16.65)	15.81	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	20.04(17.52 16.47)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	20.02(17.53 16.41)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	19.91(17.34 16.4)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	19.93(17.4 16.38)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	20.07(17.5 16.57)	15.74	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	20.07(17.55 16.51)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	20.08(17.53 16.56)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	20.05(17.52 16.5)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	19.89(17.38 16.31)	15.54	0.036	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	19.91(17.34 16.4)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	19.25(17.56 14.34)	14.59	0.029	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.94(17.49 16.28)	15.56	0.036	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	19.2(17.5 14.3)	14.54	0.028	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.98(17.5 16.37)	15.62	0.036	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	19.05(17.34 14.19)	14.40	0.028	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	19.83(17.33 16.23)	15.47	0.035	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.15(17.55 16.68)	15.82	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.08(17.51 16.59)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	19.92(17.35 16.43)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.1(17.53 16.59)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	20.1(17.46 16.69)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.15(17.53 16.72)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.08(17.49 16.6)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	20.14(17.54 16.67)	15.81	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	20.1(17.52 16.61)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	19.95(17.38 16.46)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	20.02(17.36 16.62)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.18(17.61 16.69)	15.86	0.039	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.17(17.59 16.69)	15.85	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	20.08(17.37 16.74)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	20.12(17.36 16.84)	15.85	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.17(17.56 16.71)	15.85	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.08(17.48 16.62)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	20.15(17.51 16.74)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	20.1(17.52 16.62)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	20(17.38 16.55)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	19.98(17.36 16.53)	15.66	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.18(17.54 16.76)	15.87	0.039	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.1(17.49 16.65)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	20.16(17.56 16.7)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	20.11(17.5 16.66)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	19.95(17.36 16.48)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	19.94(17.38 16.42)	15.60	0.036	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	20.05(17.55 16.45)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	20.01(17.51 16.42)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	19.24(17.52 14.39)	14.59	0.029	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	19.23(17.52 14.35)	14.57	0.029	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	19.87(17.37 16.27)	15.51	0.036	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	19.14(17.36 14.4)	14.51	0.028	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	20.15(17.53 16.72)	15.84	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	20.08(17.51 16.58)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	19.97(17.4 16.46)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20(17.39 16.54)	15.68	0.037	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	20.08(17.43 16.67)	15.77	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	20.16(17.56 16.7)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	20.08(17.52 16.57)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	20.18(17.55 16.75)	15.87	0.039	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	20.11(17.5 16.65)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	19.91(17.37 16.37)	15.57	0.036	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	19.95(17.33 16.51)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.14(17.52 16.71)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.15(17.54 16.7)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	20.21(17.45 16.93)	15.94	0.039	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	20.09(17.38 16.75)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	20.15(17.53 16.7)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	20.1(17.52 16.62)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	20.14(17.56 16.66)	15.82	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	20.11(17.52 16.63)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	19.96(17.34 16.51)	15.64	0.037	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	19.97(17.38 16.5)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	20.17(17.57 16.7)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	20.12(17.53 16.65)	15.80	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	20.16(17.57 16.68)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	20.13(17.52 16.67)	15.81	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	19.92(17.3 16.49)	15.61	0.036	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	19.97(17.37 16.51)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	20.1(17.58 16.53)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	19.99(17.5 16.38)	15.63	0.037	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	19.27(17.54 14.43)	14.62	0.029	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	19.25(17.52 14.41)	14.60	0.029	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	19.83(17.33 16.24)	15.47	0.035	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	19.09(17.34 14.3)	14.45	0.028	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	20.16(17.57 16.68)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	20.09(17.53 16.57)	15.75	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	19.97(17.36 16.51)	15.65	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.2(17.7 16.61)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	20.07(17.38 16.71)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	20.15(17.56 16.68)	15.83	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	20.1(17.53 16.59)	15.76	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	20.16(17.53 16.74)	15.85	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	20.07(17.52 16.55)	15.74	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	19.92(17.37 16.4)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	20(17.34 16.6)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.18(17.58 16.72)	15.86	0.039	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.08(17.37 16.74)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	20.11(17.39 16.79)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	20.1(17.34 16.83)	15.83	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	20.17(17.56 16.71)	15.85	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	20.1(17.52 16.62)	15.78	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	20.16(17.54 16.71)	15.84	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	20.12(17.53 16.64)	15.79	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	19.94(17.34 16.48)	15.62	0.036	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	19.94(17.35 16.47)	15.62	0.036	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	20.16(17.51 16.76)	15.86	0.039	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	20.14(17.52 16.7)	15.82	0.038	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	20.18(17.57 16.72)	15.86	0.039	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	20.09(17.51 16.6)	15.76	0.038	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	19.98(17.35 16.56)	15.67	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB137@68	20.03(17.42 16.57)	15.71	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	20.07(17.54 16.51)	15.72	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	20.04(17.54 16.46)	15.69	0.037	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	19.26(17.51 14.46)	14.62	0.029	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	19.25(17.54 14.36)	14.59	0.029	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	19.93(17.4 16.38)	15.59	0.036	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB137@68	19.12(17.37 14.32)	14.48	0.028	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 = -3.09dBi;

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_n66A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.16(17.92 16.21)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	19.91(17.31 16.44)	15.61	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	19.97(17.38 16.5)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.01(17.78 16.05)	15.59	0.036	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	19.44(16.91 15.9)	15.13	0.033	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.13(17.84 16.25)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	19.88(17.29 16.4)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	20.16(17.88 16.27)	15.76	0.038	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	19.88(17.3 16.39)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB12@6	20(17.42 16.51)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB13@6	19.95(17.35 16.48)	15.65	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	19.58(17.36 15.61)	15.16	0.033	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.19(17.98 16.2)	15.76	0.038	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@24	19.43(16.96 15.81)	15.10	0.032	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@24	19.46(16.93 15.9)	15.14	0.033	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.15(17.87 16.27)	15.75	0.038	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	19.89(17.32 16.39)	15.59	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	20.14(17.9 16.2)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	19.85(17.29 16.33)	15.54	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	19.95(17.4 16.43)	15.65	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB13@6	19.94(17.39 16.41)	15.63	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.14(17.84 16.28)	15.74	0.038	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	19.85(17.27 16.37)	15.56	0.036	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	20.16(17.88 16.27)	15.76	0.038	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	19.88(17.3 16.39)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	19.96(17.38 16.47)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB13@6	19.94(17.37 16.45)	15.64	0.037	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.03(17.89 15.92)	15.57	0.036	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.69(17.26 16.02)	15.35	0.034	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	19.3(17.85 13.82)	14.54	0.028	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	18.97(17.33 13.94)	14.30	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	19.77(17.36 16.07)	15.42	0.035	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB13@6	19.06(17.4 14.07)	14.40	0.028	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.21(17.89 16.37)	15.82	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	20.02(17.55 16.4)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	19.94(17.38 16.43)	15.64	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.71(17.42 15.84)	15.31	0.034	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	19.46(16.86 15.99)	15.16	0.033	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB25@12	20.2(17.91 16.32)	15.80	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	20(17.53 16.38)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM QPSK_RB12@0 RB26@13	20.19(17.93 16.26)	15.77	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB26@13	20.03(17.56 16.4)	15.69	0.037	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB25@12	19.96(17.37 16.49)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM QPSK_RB12@38 RB26@13	19.97(17.4 16.46)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.66(17.4 15.74)	15.25	0.033	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.65(17.3 15.86)	15.27	0.034	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@51	19.48(16.98 15.88)	15.15	0.033	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@51	19.47(16.92 15.95)	15.17	0.033	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.2(17.91 16.32)	15.80	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	20.02(17.55 16.4)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB26@13	20.15(17.85 16.29)	15.75	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB26@13	20.01(17.55 16.36)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	19.96(17.4 16.45)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB26@13	19.93(17.38 16.41)	15.63	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.2(17.88 16.37)	15.81	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	20.03(17.53 16.45)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB26@13	20.17(17.86 16.33)	15.78	0.038	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB26@13	20.04(17.57 16.42)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	19.96(17.36 16.49)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB26@13	19.97(17.38 16.49)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	20.02(17.9 15.9)	15.56	0.036	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	19.84(17.57 15.94)	15.43	0.035	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB26@13	19.38(17.94 13.9)	14.63	0.029	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB26@13	19.15(17.55 14.03)	14.46	0.028	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	19.81(17.41 16.08)	15.44	0.035	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB26@13	19.07(17.41 14.09)	14.41	0.028	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.02(17.57 16.37)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.04(17.54 16.45)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	19.86(17.18 16.49)	15.59	0.036	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.52(17.1 15.82)	15.16	0.033	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	19.37(16.7 16)	15.11	0.032	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.03(17.58 16.37)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.04(17.55 16.43)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	20.04(17.6 16.38)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	20.05(17.54 16.47)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB36@18	19.83(17.13 16.49)	15.57	0.036	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB39@19	19.83(17.1 16.51)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	19.57(17.28 15.7)	15.17	0.033	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.5(17.09 15.79)	15.14	0.033	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@78	19.28(16.67 15.82)	14.99	0.032	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@78	19.33(16.66 15.96)	15.07	0.032	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.01(17.55 16.36)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.03(17.53 16.44)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.04(17.61 16.37)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.04(17.54 16.45)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	19.84(17.16 16.48)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	19.88(17.2 16.52)	15.62	0.036	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.02(17.59 16.33)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.06(17.54 16.49)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.02(17.55 16.39)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.04(17.53 16.46)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	19.85(17.15 16.51)	15.59	0.036	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	19.89(17.18 16.56)	15.64	0.037	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.84(17.58 15.91)	15.42	0.035	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.84(17.54 15.98)	15.44	0.035	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.16(17.61 13.95)	14.46	0.028	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	19.14(17.54 14.02)	14.45	0.028	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	19.66(17.15 16.08)	15.34	0.034	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB39@19	18.89(17.14 14.09)	14.27	0.027	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.01(17.58 16.34)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	20.02(17.52 16.43)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	19.83(17.13 16.48)	15.57	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.52(17.13 15.79)	15.16	0.033	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	19.39(16.74 15.98)	15.11	0.032	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.03(17.61 16.34)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	20.04(17.54 16.44)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	20.01(17.57 16.34)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	20.05(17.55 16.45)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	19.85(17.16 16.5)	15.59	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	19.88(17.17 16.54)	15.62	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.44(17.06 15.7)	15.08	0.032	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.54(17.17 15.79)	15.18	0.033	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	19.37(16.71 15.97)	15.09	0.032	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	19.38(16.73 15.97)	15.10	0.032	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20(17.57 16.31)	15.64	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	20.03(17.56 16.4)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	20.02(17.59 16.35)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	20.02(17.52 16.42)	15.69	0.037	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	19.84(17.15 16.49)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	19.84(17.13 16.51)	15.59	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	19.97(17.54 16.28)	15.61	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	20.02(17.53 16.41)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	20.01(17.56 16.36)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	20.05(17.58 16.42)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	19.84(17.16 16.48)	15.58	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	19.85(17.12 16.54)	15.60	0.036	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.81(17.56 15.88)	15.40	0.035	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.88(17.57 16.03)	15.49	0.035	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	19.14(17.6 13.9)	14.43	0.028	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.14(17.55 14)	14.45	0.028	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	19.67(17.16 16.1)	15.35	0.034	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	18.9(17.16 14.09)	14.28	0.027	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.07(17.61 16.44)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	20.05(17.55 16.47)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	19.98(17.39 16.5)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.54(17.21 15.73)	15.16	0.033	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	19.47(16.89 15.99)	15.18	0.033	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.05(17.57 16.43)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	20.06(17.56 16.46)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	20.03(17.56 16.4)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	20.07(17.57 16.49)	15.75	0.038	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB64@32	20.02(17.44 16.53)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB67@33	20(17.38 16.55)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	19.42(17.08 15.62)	15.04	0.032	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.43(17 15.75)	15.08	0.032	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@132	19.42(16.92 15.82)	15.09	0.032	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@132	19.41(16.83 15.93)	15.12	0.032	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.02(17.6 16.32)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	20.04(17.56 16.42)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.04(17.58 16.4)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB67@33	20.06(17.55 16.48)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	19.95(17.37 16.47)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB67@33	20(17.4 16.54)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.02(17.55 16.4)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	20.08(17.58 16.5)	15.76	0.038	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB67@33	20.02(17.55 16.4)	15.69	0.037	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB67@33	20.05(17.55 16.45)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	20(17.38 16.55)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB67@33	19.97(17.36 16.52)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.88(17.61 15.97)	15.47	0.035	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.87(17.53 16.06)	15.48	0.035	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.17(17.6 14)	14.48	0.028	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB67@33	19.18(17.58 14.08)	14.50	0.028	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	19.79(17.37 16.1)	15.44	0.035	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB67@33	19.08(17.39 14.16)	14.44	0.028	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	20.05(17.58 16.43)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	20.06(17.57 16.46)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB80@40	19.98(17.4 16.5)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.44(17.02 15.74)	15.08	0.032	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@159	19.49(16.93 15.98)	15.19	0.033	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM QPSK_RB12@0 RB80@40	20.07(17.62 16.41)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB80@40	20.04(17.6 16.37)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB80@40	20.05(17.53 16.49)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB80@40	20.08(17.58 16.48)	15.75	0.038	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM QPSK_RB12@38 RB80@40	20(17.4 16.53)	15.70	0.037	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB80@40	19.96(17.4 16.45)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.42(17.07 15.63)	15.04	0.032	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.4(16.97 15.73)	15.06	0.032	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@159	19.44(16.92 15.87)	15.12	0.032	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@159	19.42(16.78 16.01)	15.15	0.033	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB80@40	20.03(17.57 16.4)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	20.01(17.53 16.39)	15.67	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB80@40	20.04(17.56 16.43)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	20.07(17.58 16.46)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB80@40	19.96(17.39 16.47)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	20(17.41 16.52)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB80@40	20.04(17.59 16.39)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	20.06(17.6 16.41)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB80@40	20.06(17.56 16.46)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	20.05(17.56 16.45)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB80@40	19.98(17.37 16.52)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	20.01(17.4 16.55)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB80@40	19.16(17.59 13.99)	14.47	0.028	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	19.87(17.59 15.97)	15.46	0.035	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB80@40	19.14(17.53 14.04)	14.46	0.028	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	19.89(17.57 16.05)	15.50	0.035	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB80@40	19.05(17.38 14.09)	14.40	0.028	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	19.81(17.41 16.1)	15.46	0.035	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.07(17.6 16.45)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	20.04(17.53 16.46)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	19.98(17.4 16.49)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.56(17.27 15.69)	15.16	0.033	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@215	19.52(17 15.96)	15.20	0.033	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM QPSK_RB12@0 RB108@54	20.07(17.59 16.45)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.07(17.58 16.46)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB108@54	20.07(17.58 16.46)	15.74	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	20.05(17.55 16.46)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM QPSK_RB12@38 RB108@54	19.98(17.41 16.48)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB108@54	20.02(17.45 16.51)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.45(17.15 15.59)	15.05	0.032	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.4(16.99 15.7)	15.05	0.032	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@215	19.4(16.88 15.84)	15.08	0.032	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@215	19.5(16.95 15.97)	15.19	0.033	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB108@54	20.08(17.61 16.45)	15.74	0.038	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.06(17.59 16.44)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB108@54	20.04(17.54 16.44)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	20.07(17.57 16.48)	15.74	0.038	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB108@54	19.98(17.41 16.49)	15.68	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	19.99(17.42 16.5)	15.69	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB108@54	20.05(17.57 16.44)	15.72	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.06(17.56 16.47)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB108@54	20.04(17.55 16.44)	15.71	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	20.05(17.55 16.47)	15.73	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB108@54	19.96(17.37 16.48)	15.66	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	20(17.41 16.52)	15.70	0.037	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB108@54	19.19(17.6 14.06)	14.50	0.028	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.85(17.53 16.01)	15.46	0.035	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB108@54	19.15(17.52 14.09)	14.47	0.028	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.89(17.58 16.05)	15.50	0.035	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB108@54	19.08(17.42 14.11)	14.43	0.028	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	19.8(17.38 16.1)	15.44	0.035	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 = -3.04dBi;

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_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	19.12(17.87 13.11)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	18.94(17.56 13.3)	14.20	0.026	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	19(17.38 13.94)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.18(17.91 13.21)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	19.12(17.53 13.99)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	19.15(17.84 13.32)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	19.19(17.87 13.39)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	18.96(17.54 13.41)	14.24	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.93(17.55 13.27)	14.19	0.026	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	19.01(17.4 13.93)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	19.03(17.36 14.08)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.26(17.91 13.52)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.15(17.89 13.17)	14.35	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	19.1(17.39 14.23)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	19.09(17.39 14.19)	14.51	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	19.24(17.92 13.43)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	19.25(17.91 13.48)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	18.99(17.56 13.47)	14.28	0.027	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	18.97(17.53 13.46)	14.25	0.027	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	19.07(17.4 14.11)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	19.13(17.44 14.21)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	19.28(17.9 13.63)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	19.25(17.89 13.55)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	18.9(17.55 13.16)	14.14	0.026	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.94(17.53 13.38)	14.22	0.026	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	19.06(17.37 14.14)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	19.04(17.37 14.08)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	18.7(17.94 10.77)	13.60	0.023	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	19.05(17.91 12.68)	14.18	0.026	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	18.4(17.56 10.88)	13.36	0.022	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.83(17.53 12.96)	14.05	0.025	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	18.35(17.35 11.47)	13.39	0.022	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	18.88(17.37 13.55)	14.20	0.026	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	19.25(17.9 13.52)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	18.97(17.54 13.44)	14.25	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	19.02(17.41 13.94)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.22(17.99 13.14)	14.40	0.028	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	19.02(17.4 13.94)	14.39	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	19.23(17.9 13.45)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	18.98(17.57 13.42)	14.26	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	19.25(17.89 13.53)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	19(17.55 13.52)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	18.99(17.4 13.87)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	19.04(17.4 14.01)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.17(17.81 13.45)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.3(17.99 13.45)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	19.04(17.39 14.05)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	19.09(17.43 14.1)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	19.26(17.91 13.52)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	19.03(17.57 13.57)	14.32	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	19.26(17.91 13.53)	14.51	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	18.93(17.56 13.27)	14.19	0.026	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	19.04(17.41 14.01)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	18.93(17.38 13.72)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	19.26(17.92 13.5)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	18.97(17.57 13.39)	14.25	0.027	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	19.26(17.88 13.61)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	19.02(17.57 13.56)	14.32	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	19.08(17.42 14.09)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	19.09(17.4 14.18)	14.51	0.028	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	19.08(17.89 12.89)	14.24	0.027	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	18.74(17.53 12.6)	13.91	0.025	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	18.71(17.92 10.91)	13.63	0.023	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	18.41(17.57 10.84)	13.35	0.022	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	18.86(17.4 13.41)	14.16	0.026	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	18.37(17.4 11.4)	13.41	0.022	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	19.24(17.92 13.41)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.99(17.54 13.52)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	18.97(17.41 13.76)	14.32	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.08(17.75 13.31)	14.32	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	19.02(17.39 13.97)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	19.21(17.93 13.27)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	19.24(17.89 13.52)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	19.03(17.57 13.6)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	19.01(17.56 13.54)	14.31	0.027	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	19.01(17.36 14.01)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	19.08(17.44 14.05)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.27(17.94 13.48)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.3(17.99 13.44)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	18.96(17.26 14.07)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	19.06(17.42 14.05)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	19.18(17.88 13.32)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	19.27(17.89 13.61)	14.53	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	19(17.5 13.67)	14.33	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.98(17.52 13.53)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	19.02(17.38 14)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	19.03(17.37 14.04)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.17(17.87 13.28)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	19.25(17.9 13.52)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	19.04(17.55 13.66)	14.35	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	19(17.52 13.6)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	19.06(17.4 14.09)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	19(17.35 13.99)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	18.67(17.88 10.88)	13.59	0.023	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	19.06(17.88 12.82)	14.21	0.026	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	18.45(17.58 11.05)	13.42	0.022	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.79(17.52 12.82)	13.99	0.025	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	18.35(17.38 11.34)	13.37	0.022	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	18.88(17.4 13.49)	14.19	0.026	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	19.2(17.88 13.38)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.99(17.55 13.5)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	19(17.4 13.88)	14.37	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.24(18.01 13.16)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	19.1(17.55 13.87)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	19.25(17.93 13.45)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.98(17.56 13.44)	14.26	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	19.25(17.92 13.46)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	18.99(17.55 13.5)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	19(17.43 13.82)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	19.01(17.4 13.92)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.18(17.91 13.24)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.09(17.72 13.4)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	19.07(17.36 14.19)	14.49	0.028	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	19.05(17.39 14.06)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	19.19(17.9 13.3)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.95(17.56 13.31)	14.21	0.026	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	19.25(17.89 13.56)	14.51	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	19.03(17.57 13.6)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	19.01(17.42 13.87)	14.37	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	18.96(17.39 13.79)	14.32	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	19.2(17.88 13.39)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.94(17.57 13.25)	14.19	0.026	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	19.28(17.87 13.7)	14.55	0.029	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	19.03(17.55 13.64)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	19.04(17.41 14.01)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	19.02(17.39 13.97)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	19.02(17.9 12.57)	14.13	0.026	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.82(17.56 12.84)	14.02	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.67(17.87 10.95)	13.60	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.34(17.5 10.8)	13.29	0.021	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	18.82(17.41 13.26)	14.10	0.026	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	18.36(17.4 11.34)	13.39	0.022	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	19.22(17.87 13.49)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.98(17.54 13.5)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	18.92(17.39 13.64)	14.25	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.2(17.92 13.27)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	19.06(17.46 13.96)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	19.23(17.88 13.51)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.98(17.55 13.47)	14.27	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	19.25(17.89 13.53)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	19.04(17.55 13.66)	14.35	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	19(17.41 13.86)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	19.04(17.4 14.03)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	19.06(17.75 13.2)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.14(17.82 13.32)	14.37	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	19.12(17.44 14.19)	14.53	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	19.08(17.41 14.11)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	19.26(17.88 13.62)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	19.02(17.58 13.53)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	19.29(17.93 13.57)	14.53	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	19.02(17.57 13.54)	14.31	0.027	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	19.03(17.4 13.97)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	18.94(17.36 13.77)	14.30	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	19.25(17.87 13.61)	14.51	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	19.03(17.57 13.6)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	19.26(17.9 13.54)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	18.95(17.56 13.33)	14.22	0.026	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	19.02(17.37 14.02)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	18.93(17.36 13.76)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.1(17.91 12.89)	14.26	0.027	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.82(17.56 12.82)	14.01	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	18.69(17.88 10.97)	13.61	0.023	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	18.43(17.54 11.11)	13.41	0.022	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	18.83(17.4 13.31)	14.12	0.026	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	18.35(17.37 11.38)	13.38	0.022	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	19.21(17.85 13.51)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.82(17.3 13.52)	14.15	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	18.94(17.35 13.81)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.27(18.03 13.22)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	19.03(17.44 13.91)	14.40	0.028	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	19.26(17.9 13.54)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	18.84(17.33 13.53)	14.17	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	19.27(17.87 13.68)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	18.84(17.31 13.58)	14.18	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	18.9(17.36 13.64)	14.24	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	19(17.37 13.97)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.17(17.93 13.12)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.09(17.83 13.11)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	19.1(17.4 14.2)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	19.09(17.44 14.08)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	19.23(17.85 13.58)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	18.88(17.31 13.69)	14.23	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	19.18(17.88 13.3)	14.39	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.87(17.34 13.58)	14.20	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	18.98(17.35 13.92)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	19(17.36 13.99)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	19.28(17.9 13.64)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.86(17.31 13.63)	14.20	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	19.29(17.92 13.62)	14.55	0.028	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	18.85(17.31 13.61)	14.20	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	19.01(17.37 13.98)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	19.01(17.39 13.94)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	19.11(17.88 13.02)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	18.66(17.3 12.97)	13.92	0.025	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	18.69(17.88 11.02)	13.63	0.023	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	18.22(17.28 11.09)	13.23	0.021	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	18.79(17.34 13.33)	14.09	0.026	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	18.32(17.34 11.35)	13.35	0.022	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	19.18(17.85 13.41)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	18.81(17.34 13.39)	14.12	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	18.93(17.36 13.75)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.21(17.96 13.19)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	18.99(17.34 13.98)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	19.15(17.86 13.26)	14.37	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	19.25(17.89 13.53)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	18.8(17.29 13.49)	14.13	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	18.77(17.31 13.32)	14.07	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	18.89(17.36 13.62)	14.23	0.026	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	18.9(17.34 13.71)	14.26	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.21(17.92 13.32)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.2(17.92 13.27)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	19.13(17.44 14.2)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	18.92(17.33 13.79)	14.29	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	19.23(17.89 13.46)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	19.25(17.88 13.56)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	18.81(17.28 13.53)	14.14	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	18.81(17.31 13.46)	14.13	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	19(17.38 13.92)	14.37	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	18.97(17.37 13.85)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	19.24(17.88 13.52)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	19.17(17.87 13.31)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	18.82(17.3 13.51)	14.15	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	18.78(17.28 13.45)	14.11	0.026	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	18.99(17.38 13.89)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	18.99(17.39 13.88)	14.36	0.027	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	18.64(17.88 10.68)	13.53	0.023	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	19.05(17.86 12.85)	14.21	0.026	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	18.23(17.31 11.02)	13.22	0.021	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	18.61(17.28 12.84)	13.85	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	18.35(17.4 11.28)	13.37	0.022	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	18.81(17.41 13.23)	14.09	0.026	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	19.3(17.83 13.87)	14.60	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	18.91(17.34 13.73)	14.27	0.027	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	19.05(17.41 14.04)	14.45	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.29(17.94 13.57)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	19.03(17.35 14.09)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	19.24(17.87 13.58)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	18.86(17.29 13.69)	14.22	0.026	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	19.31(17.83 13.91)	14.62	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	18.87(17.34 13.6)	14.21	0.026	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45	19.08(17.4 14.13)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47	19.08(17.37 14.21)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.28(17.85 13.76)	14.57	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.21(17.79 13.66)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188	19.16(17.45 14.3)	14.59	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188	19.21(17.43 14.49)	14.67	0.029	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	19.35(17.87 13.94)	14.65	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	18.87(17.34 13.59)	14.20	0.026	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB95@47	19.38(17.92 13.92)	14.67	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB95@47	18.95(17.35 13.85)	14.33	0.027	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	19.11(17.41 14.21)	14.53	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB95@47	19.1(17.39 14.21)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	19.32(17.85 13.9)	14.63	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	18.94(17.35 13.8)	14.30	0.027	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB95@47	19.34(17.86 13.95)	14.65	0.029	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB95@47	18.94(17.34 13.83)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	19.09(17.4 14.17)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	19.11(17.4 14.24)	14.53	0.028	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	19.16(17.86 13.3)	14.38	0.027	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	18.74(17.33 13.17)	14.02	0.025	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	18.69(17.88 10.98)	13.62	0.023	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	18.28(17.34 11.18)	13.29	0.021	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	18.89(17.38 13.57)	14.22	0.026	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	18.4(17.42 11.46)	13.44	0.022	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	19.24(17.85 13.63)	14.51	0.028	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	18.88(17.31 13.69)	14.23	0.026	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	19.03(17.36 14.08)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.4(18.07 13.6)	14.63	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	19.1(17.36 14.3)	14.54	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	19.33(17.91 13.8)	14.62	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.88(17.3 13.72)	14.24	0.027	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	19.36(17.88 13.96)	14.67	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB109@54	18.92(17.31 13.83)	14.30	0.027	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	19.03(17.39 14.01)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	19.08(17.41 14.11)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.31(17.9 13.73)	14.58	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.42(18.08 13.65)	14.66	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	19.09(17.35 14.29)	14.53	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	19.1(17.3 14.42)	14.57	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	19.33(17.85 13.92)	14.63	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.93(17.31 13.86)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	19.36(17.9 13.91)	14.66	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB109@54	18.83(17.28 13.6)	14.17	0.026	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	18.99(17.36 13.95)	14.38	0.027	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	19.08(17.4 14.13)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	19.35(17.89 13.9)	14.65	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.93(17.32 13.83)	14.30	0.027	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	19.3(17.9 13.72)	14.58	0.029	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	18.9(17.31 13.76)	14.26	0.027	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	19.07(17.39 14.13)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	19.1(17.42 14.15)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	19.21(17.93 13.28)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	18.74(17.32 13.2)	14.02	0.025	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	18.73(17.88 11.21)	13.68	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	18.23(17.28 11.16)	13.25	0.021	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	18.89(17.4 13.52)	14.21	0.026	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	18.34(17.35 11.41)	13.38	0.022	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	19.13(17.58 13.91)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	18.78(17.28 13.45)	14.11	0.026	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	19.03(17.4 13.99)	14.42	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.99(17.61 13.33)	14.25	0.027	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	19.09(17.36 14.25)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	19.1(17.55 13.88)	14.45	0.028	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	18.88(17.31 13.7)	14.24	0.027	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	19.11(17.55 13.92)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	18.93(17.31 13.87)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	19.03(17.42 13.95)	14.41	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	19.05(17.37 14.1)	14.45	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.98(17.43 13.74)	14.32	0.027	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.1(17.66 13.62)	14.40	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	19.1(17.4 14.19)	14.51	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	19.17(17.43 14.35)	14.60	0.029	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	19.1(17.5 13.99)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	18.93(17.31 13.86)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	19.14(17.58 13.93)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	18.91(17.28 13.87)	14.30	0.027	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	19.03(17.36 14.08)	14.44	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	19.08(17.42 14.11)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	19.15(17.58 13.96)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	18.81(17.27 13.55)	14.15	0.026	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	19.12(17.56 13.92)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	18.85(17.32 13.58)	14.19	0.026	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	19.08(17.41 14.13)	14.49	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	19.06(17.38 14.11)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	18.91(17.6 13.07)	14.13	0.026	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	18.7(17.29 13.12)	13.97	0.025	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	18.47(17.55 11.26)	13.46	0.022	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	18.28(17.34 11.17)	13.29	0.021	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	18.87(17.38 13.49)	14.18	0.026	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	18.28(17.37 11.07)	13.28	0.021	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	19.13(17.6 13.87)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	18.91(17.36 13.7)	14.26	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	19(17.37 13.97)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.97(17.63 13.22)	14.21	0.026	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	19.12(17.39 14.28)	14.55	0.029	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	19.13(17.56 13.94)	14.48	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	18.87(17.31 13.68)	14.23	0.026	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	19.07(17.56 13.74)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	18.82(17.29 13.55)	14.16	0.026	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	19.03(17.39 14.02)	14.43	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	19.03(17.36 14.08)	14.44	0.028	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	18.99(17.58 13.42)	14.27	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.02(17.54 13.64)	14.34	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@272	19.13(17.36 14.38)	14.58	0.029	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@272	19.05(17.34 14.16)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	19.15(17.55 14.03)	14.52	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	18.9(17.29 13.82)	14.28	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB137@68	19.07(17.57 13.72)	14.39	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	18.94(17.34 13.83)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	19.1(17.43 14.14)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB137@68	18.98(17.37 13.88)	14.35	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	19.1(17.52 13.95)	14.46	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	18.9(17.3 13.79)	14.27	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB137@68	19.14(17.56 13.98)	14.50	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	18.93(17.32 13.85)	14.31	0.027	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	19.07(17.4 14.11)	14.47	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB137@68	19.05(17.39 14.07)	14.45	0.028	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	18.96(17.56 13.35)	14.23	0.026	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	18.69(17.34 12.94)	13.93	0.025	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB137@68	18.4(17.53 10.97)	13.36	0.022	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	18.22(17.31 10.96)	13.21	0.021	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	18.8(17.39 13.24)	14.08	0.026	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	18.34(17.37 11.37)	13.38	0.022	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	18.6(17.76 11.05)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	18.6(17.73 11.19)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	18.6(17.71 11.29)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.99(17.01 11.06)	13.03	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	18.33(17.3 11.59)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	18.52(17.7 10.88)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.62(17.8 11)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	18.6(17.74 11.14)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.56(17.67 11.26)	13.55	0.023	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	18.44(17.48 11.39)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	18.55(17.62 11.39)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	18.14(17.19 11.08)	13.16	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.21(17.27 11.1)	13.22	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	16.96(15.49 11.54)	12.27	0.017	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	17.44(16.13 11.59)	12.66	0.018	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	18.46(17.62 10.91)	13.41	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.61(17.77 11.04)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	18.5(17.61 11.19)	13.48	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.55(17.67 11.19)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB12@6	18.51(17.57 11.38)	13.52	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	18.55(17.59 11.5)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	18.55(17.65 11.27)	13.54	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.61(17.74 11.2)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	18.56(17.65 11.33)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.54(17.62 11.33)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB12@6	18.62(17.66 11.6)	13.65	0.023	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	18.41(17.42 11.51)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	18.44(17.73 10.23)	13.31	0.021	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	18.48(17.74 10.43)	13.37	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	18.52(17.75 10.63)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.47(17.69 10.62)	13.38	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	18.49(17.67 10.83)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	18.46(17.64 10.83)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	18.45(17.61 10.89)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	18.44(17.53 11.18)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	18.32(17.37 11.24)	13.33	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.83(15.56 10.88)	12.04	0.016	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	16.52(14.98 11.26)	11.86	0.015	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	18.65(17.86 10.88)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	18.5(17.62 11.16)	13.48	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK CP-OFDM QPSK_RB12@0 RB19@9	18.38(17.5 11.04)	13.36	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	18.65(17.78 11.26)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	18.41(17.5 11.18)	13.41	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK CP-OFDM QPSK_RB12@38 RB19@9	18.52(17.61 11.29)	13.52	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.43(16.3 11.02)	12.55	0.018	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_ QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.08(15.84 11.04)	12.27	0.017	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_ QPSK CP-OFDM QPSK_RB1@49 RB1@37	17.52(16.34 11.29)	12.67	0.019	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	17(15.63 11.32)	12.25	0.017	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	18.63(17.76 11.24)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	18.56(17.63 11.4)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	18.45(17.58 11.04)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	18.41(17.46 11.32)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	18.58(17.67 11.36)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	18.56(17.65 11.33)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	18.63(17.74 11.31)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	18.69(17.76 11.54)	13.70	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	18.46(17.58 11.12)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	18.57(17.64 11.42)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	18.57(17.62 11.49)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	18.57(17.64 11.43)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	18.33(17.56 10.41)	13.23	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	18.49(17.71 10.63)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	18.34(17.57 10.46)	13.25	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	18.49(17.72 10.6)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	18.44(17.64 10.69)	13.36	0.022	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	18.5(17.72 10.68)	13.42	0.022	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	18.35(17.5 10.83)	13.30	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.54(17.66 11.16)	13.51	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	18.65(17.72 11.52)	13.66	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.34(16.25 10.79)	12.44	0.018	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	17.38(16.11 11.42)	12.58	0.018	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	18.37(17.52 10.85)	13.32	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.66(17.87 10.86)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	18.62(17.77 11.14)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.24(17.31 11.08)	13.24	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	18.64(17.71 11.47)	13.64	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	18.61(17.68 11.47)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.89(15.64 10.86)	12.08	0.016	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.76(15.47 10.84)	11.97	0.016	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	18.43(17.41 11.64)	13.49	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	17.79(16.63 11.5)	12.94	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	18.52(17.66 11.04)	13.48	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.44(17.57 11.01)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	18.61(17.72 11.29)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.42(17.51 11.18)	13.41	0.022	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	18.47(17.46 11.62)	13.52	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	18.59(17.63 11.58)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	18.46(17.6 11.02)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.4(17.52 11.03)	13.37	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	18.66(17.77 11.36)	13.65	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.61(17.71 11.35)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	18.69(17.73 11.67)	13.72	0.024	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	18.45(17.43 11.65)	13.51	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	18.42(17.67 10.4)	13.31	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.43(17.7 10.32)	13.31	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	18.53(17.75 10.69)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.56(17.8 10.59)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	18.47(17.63 10.94)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	18.31(17.43 10.94)	13.28	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.43(17.56 11.04)	13.41	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.58(17.7 11.23)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	18.6(17.68 11.43)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.88(15.6 10.96)	12.09	0.016	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	16.99(15.56 11.47)	12.28	0.017	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	18.55(17.72 10.97)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.64(17.78 11.16)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	18.55(17.71 11.01)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	18.56(17.65 11.33)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	18.52(17.58 11.41)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	18.46(17.48 11.52)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.36(14.87 10.99)	11.68	0.015	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.12(15.89 11.03)	12.30	0.017	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	16.98(15.53 11.5)	12.27	0.017	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	16.39(14.71 11.45)	11.80	0.015	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.71(17.88 11.1)	13.65	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.59(17.68 11.38)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.52(17.64 11.16)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.61(17.7 11.37)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	18.59(17.64 11.5)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	18.44(17.46 11.51)	13.48	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.57(17.7 11.16)	13.54	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.59(17.68 11.34)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.58(17.71 11.18)	13.55	0.023	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	18.64(17.73 11.39)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	18.67(17.74 11.51)	13.67	0.023	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	18.11(17.03 11.53)	13.20	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.45(17.71 10.38)	13.33	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.32(17.52 10.58)	13.24	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.47(17.72 10.49)	13.37	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.21(17.35 10.73)	13.17	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	18.51(17.7 10.81)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	18.35(17.49 10.91)	13.32	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.43(17.56 11.03)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.62(17.73 11.29)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	18.45(17.49 11.41)	13.47	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.1(15.9 10.91)	12.26	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	17.02(15.62 11.43)	12.29	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.54(17.68 11.09)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.52(17.6 11.32)	13.52	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	18.46(17.55 11.22)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	18.69(17.8 11.36)	13.67	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	18.49(17.53 11.44)	13.51	0.022	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	18.61(17.66 11.53)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	16.41(14.94 11)	11.72	0.015	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.26(16.09 10.98)	12.40	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	17.16(15.79 11.5)	12.42	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	17.06(15.64 11.51)	12.34	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.51(17.63 11.16)	13.49	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.48(17.54 11.36)	13.49	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	18.64(17.8 11.07)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	18.66(17.75 11.42)	13.65	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	18.63(17.69 11.52)	13.64	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	18.64(17.66 11.67)	13.67	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.47(17.6 11.08)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.59(17.69 11.3)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	18.48(17.59 11.17)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	18.5(17.57 11.34)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	18.53(17.57 11.51)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	18.62(17.67 11.55)	13.64	0.023	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.42(17.65 10.53)	13.33	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.5(17.72 10.67)	13.41	0.022	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	18.48(17.71 10.59)	13.39	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	18.46(17.64 10.8)	13.39	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	18.43(17.58 10.95)	13.39	0.022	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	18.5(17.67 10.93)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.56(17.7 11.09)	13.52	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.57(17.68 11.23)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	18.54(17.6 11.43)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.3(16.17 10.89)	12.42	0.017	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	17.68(16.49 11.47)	12.84	0.019	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	18.44(17.54 11.14)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	18.46(17.53 11.3)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK CP-OFDM QPSK_RB12@0 RB67@33	18.57(17.71 11.11)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	18.56(17.66 11.27)	13.54	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	18.61(17.67 11.51)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK CP-OFDM QPSK_RB12@38 RB67@33	18.62(17.71 11.36)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.1(15.87 11.02)	12.28	0.017	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_ QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.18(17.24 11.08)	13.19	0.021	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK CP-OFDM QPSK_RB1@49 RB1@132	17.54(16.3 11.5)	12.73	0.019	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_ QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	18.48(17.49 11.57)	13.52	0.022	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	18.6(17.73 11.2)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	18.64(17.74 11.34)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.53(17.65 11.17)	13.51	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.57(17.64 11.4)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	18.66(17.73 11.52)	13.67	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	18.65(17.71 11.52)	13.66	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.6(17.75 11.11)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.63(17.73 11.33)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	18.56(17.68 11.22)	13.54	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	18.61(17.69 11.42)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	18.69(17.77 11.51)	13.69	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	18.58(17.62 11.55)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	18.44(17.67 10.52)	13.34	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	18.53(17.73 10.8)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	18.5(17.72 10.68)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	18.51(17.72 10.72)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	18.47(17.63 10.92)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	18.46(17.64 10.83)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	18.59(17.76 10.98)	13.53	0.023	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	18.6(17.75 11.1)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	18.5(17.59 11.25)	13.49	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.04(17.1 10.94)	13.05	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	17(15.64 11.31)	12.26	0.017	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	18.55(17.71 11.01)	13.50	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	18.42(17.56 10.99)	13.39	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB81@40	18.57(17.71 11.1)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB81@40	18.47(17.59 11.1)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	18.52(17.61 11.29)	13.52	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	18.56(17.66 11.29)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.89(15.62 10.93)	12.09	0.016	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.95(15.72 10.89)	12.14	0.016	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	17.07(15.65 11.51)	12.34	0.017	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	17.37(16.09 11.43)	12.57	0.018	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	18.64(17.79 11.15)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	18.69(17.85 11.14)	13.64	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB81@40	18.45(17.53 11.24)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	18.61(17.72 11.29)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	18.51(17.58 11.38)	13.52	0.023	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	18.62(17.72 11.36)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	18.56(17.69 11.14)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	18.61(17.75 11.14)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	18.54(17.65 11.24)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	18.51(17.62 11.2)	13.49	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	18.58(17.67 11.36)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	18.53(17.61 11.35)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	18.28(17.48 10.52)	13.20	0.021	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	18.5(17.75 10.52)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	18.53(17.77 10.6)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	18.37(17.56 10.66)	13.30	0.021	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	18.41(17.59 10.75)	13.34	0.022	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	18.43(17.62 10.73)	13.36	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	18.58(17.7 11.22)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	18.64(17.76 11.28)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	18.64(17.72 11.43)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.13(17.16 11.14)	13.16	0.021	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	20.6(20.02 11.57)	15.38	0.034	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	18.6(17.73 11.19)	13.57	0.023	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB90@45	18.56(17.66 11.28)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM QPSK_RB12@0 RB95@47	18.59(17.67 11.38)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB95@47	18.53(17.61 11.36)	13.54	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB90@45	18.63(17.73 11.34)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM QPSK_RB12@38 RB95@47	18.71(17.76 11.62)	13.72	0.024	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	18.97(18.97 -34.77)	13.29	0.021	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.33(18.61 11.15)	14.20	0.026	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@188	19.9(19.2 11.64)	14.76	0.030	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@188	17.63(16.39 11.6)	12.82	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	18.59(17.71 11.25)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	18.67(17.77 11.37)	13.65	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB95@47	18.63(17.76 11.2)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB95@47	18.62(17.72 11.32)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	18.62(17.7 11.45)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB95@47	18.59(17.65 11.5)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	18.68(17.79 11.34)	13.66	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	18.58(17.63 11.49)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB95@47	18.58(17.69 11.28)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB95@47	18.63(17.73 11.37)	13.62	0.023	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	18.43(17.46 11.45)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	18.58(17.62 11.56)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	18.55(17.78 10.64)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	18.52(17.73 10.75)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	18.46(17.68 10.61)	13.37	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	18.53(17.73 10.76)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	18.51(17.69 10.88)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	18.52(17.7 10.9)	13.46	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	18.46(17.55 11.21)	13.45	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	18.63(17.74 11.29)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	18.32(17.35 11.31)	13.34	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.11(15.87 11.07)	12.30	0.017	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	20.55(19.96 11.57)	15.33	0.034	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.41(17.48 11.27)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.54(17.63 11.29)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	18.6(17.72 11.26)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB109@54	18.51(17.6 11.3)	13.51	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	18.61(17.7 11.35)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	18.63(17.73 11.35)	13.62	0.023	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	17.6(16.48 11.18)	12.72	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.58(16.47 11.1)	12.69	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	17.19(15.8 11.58)	12.46	0.018	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	16.94(15.42 11.64)	12.27	0.017	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.61(17.71 11.35)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.54(17.6 11.41)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	18.6(17.7 11.33)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	18.72(17.83 11.4)	13.70	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	18.56(17.62 11.44)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	18.44(17.47 11.45)	13.47	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.68(17.79 11.34)	13.66	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.69(17.77 11.5)	13.69	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	18.71(17.82 11.37)	13.69	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	18.64(17.74 11.34)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	18.71(17.79 11.51)	13.71	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	18.61(17.67 11.51)	13.62	0.023	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	18.52(17.74 10.66)	13.43	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	18.46(17.65 10.79)	13.40	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	18.56(17.79 10.69)	13.47	0.022	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	18.33(17.5 10.75)	13.28	0.021	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	18.49(17.68 10.79)	13.42	0.022	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	18.48(17.66 10.82)	13.41	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	18.58(17.69 11.27)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	18.69(17.82 11.29)	13.66	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	18.57(17.65 11.36)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.22(16.04 11)	12.38	0.017	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	17.15(15.78 11.48)	12.41	0.017	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	18.59(17.71 11.25)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	18.65(17.76 11.32)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	18.64(17.73 11.43)	13.64	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	18.54(17.58 11.49)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	18.55(17.62 11.38)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	18.59(17.65 11.48)	13.60	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.91(15.6 11.06)	12.13	0.016	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.83(15.51 11)	12.05	0.016	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	19.01(18.14 11.62)	13.99	0.025	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	17.12(15.7 11.57)	12.40	0.017	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	18.66(17.75 11.43)	13.66	0.023	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	18.6(17.69 11.34)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	18.62(17.71 11.38)	13.61	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB123@61	18.64(17.72 11.45)	13.64	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	18.45(17.49 11.41)	13.47	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	18.65(17.73 11.48)	13.66	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	18.71(17.83 11.37)	13.69	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	18.7(17.79 11.45)	13.69	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	18.73(17.85 11.37)	13.71	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB123@61	18.59(17.66 11.42)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	18.53(17.58 11.48)	13.55	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	18.46(17.48 11.5)	13.49	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	18.56(17.75 10.84)	13.48	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	18.56(17.76 10.81)	13.48	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	18.51(17.71 10.78)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB123@61	18.61(17.81 10.84)	13.53	0.023	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	18.5(17.67 10.89)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	18.49(17.66 10.91)	13.44	0.022	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	18.63(17.72 11.4)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.23(14.7 10.95)	11.56	0.014	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	18.65(17.76 11.32)	13.63	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB137@68	18.58(17.66 11.4)	13.58	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	17.48(16.38 10.99)	12.59	0.018	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.34(14.84 10.98)	11.66	0.015	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	18.66(17.73 11.51)	13.67	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB137@68	18.54(17.59 11.48)	13.56	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	18.58(17.63 11.5)	13.59	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB137@68	18.71(17.8 11.5)	13.71	0.024	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	18.65(17.85 10.88)	13.57	0.023	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB137@68	18.31(17.44 10.89)	13.28	0.021	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