

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	18.76(15.81 15.68)	14.542	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	18.58(15.74 15.39)	14.333	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	18.63(15.75 15.48)	14.393	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.56(13.05 15.67)	13.724	0.024	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	17.94(14.42 15.39)	13.885	0.024	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.75(15.79 15.69)	14.541	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.63(15.77 15.46)	14.388	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	18.73(15.68 15.76)	14.547	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM QPSK_RB12@0 RB13@6	18.34(15.22 15.43)	14.172	0.026	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	18.56(15.55 15.54)	14.359	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB12@38 RB13@6	18.61(15.69 15.51)	14.390	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	18.35(15.02 15.63)	14.239	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.23(16.8 15.55)	14.852	0.031	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@24	18.12(14.82 15.39)	14.012	0.025	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@24	17.88(14.31 15.36)	13.831	0.024	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.79(15.84 15.71)	14.572	0.029	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.53(15.63 15.41)	14.305	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB13@6	18.77(15.71 15.8)	14.584	0.029	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	18.62(15.75 15.46)	14.381	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	18.52(15.55 15.46)	14.308	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB13@6	18.63(15.75 15.48)	14.393	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.84(15.8 15.86)	14.654	0.029	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.57(15.62 15.5)	14.359	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	18.85(15.79 15.89)	14.670	0.029	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB13@6	18.65(15.71 15.57)	14.436	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	18.69(15.85 15.5)	14.443	0.028	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB13@6	18.79(15.92 15.64)	14.557	0.029	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.5(15.69 15.29)	14.252	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.4(15.78 14.97)	14.091	0.026	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_829MHz 2502.5MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	18.6(15.8 15.37)	14.343	0.027	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_836.5MHz 2535MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB13@6	18.43(15.76 15.04)	14.125	0.026	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	18.45(15.75 15.1)	14.158	0.026	2	Pass
DC_5A_n7A_10MHz 5MHz_15kHz_844MHz 2567.5MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB13@6	18.32(15.55 15.05)	14.050	0.025	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.87(16.04 15.67)	14.621	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.22(15.02 15.4)	14.084	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	18.26(15.11 15.38)	14.102	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.68(15.69 15.65)	14.480	0.028	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	18.4(15.35 15.42)	14.211	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.54(15.28 15.76)	14.411	0.028	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.61(15.76 15.44)	14.372	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	18.79(15.82 15.73)	14.578	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	18.62(15.78 15.44)	14.379	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	18.55(15.68 15.4)	14.317	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	18.55(15.56 15.51)	14.343	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.3(14.88 15.66)	14.214	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.26(14.86 15.61)	14.174	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	18.11(14.8 15.38)	13.998	0.025	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	17.54(13.49 15.36)	13.599	0.023	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.76(15.71 15.79)	14.577	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.59(15.72 15.44)	14.357	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	18.85(15.99 15.68)	14.608	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	18.23(15.05 15.38)	14.081	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	18.55(15.66 15.42)	14.322	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	18.59(15.68 15.48)	14.368	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.86(15.88 15.81)	14.651	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.65(15.75 15.52)	14.419	0.028	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM 64 QAM_RB12@0 RB26@13	18.77(15.7 15.81)	14.587	0.029	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB26@13	18.65(15.8 15.47)	14.406	0.028	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM 64 QAM_RB12@38 RB25@12	18.64(15.71 15.55)	14.423	0.028	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM 64 QAM_RB12@38 RB26@13	18.61(15.68 15.52)	14.393	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.52(15.69 15.33)	14.277	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.4(15.75 14.99)	14.091	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_829MHz 2505MHz_QPS K CP-OFDM 256 QAM_RB12@0 RB26@13	18.61(15.85 15.33)	14.337	0.027	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB26@13	18.13(15.3 14.93)	13.881	0.024	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K DFT-s-OFDM 256 QAM_RB12@38 RB25@12	18.38(15.71 15.01)	14.087	0.026	2	Pass
DC_5A_n7A_10MHz 10MHz_15kHz_844MHz 2565MHz_QPS K CP-OFDM 256 QAM_RB12@38 RB26@13	18.42(15.7 15.09)	14.132	0.026	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.81(15.79 15.8)	14.612	0.029	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.71(15.96 15.42)	14.435	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	18.6(15.61 15.56)	14.393	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.87(13.89 15.65)	13.919	0.025	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	17.71(13.8 15.44)	13.741	0.024	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.74(15.69 15.76)	14.551	0.029	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.62(15.74 15.47)	14.383	0.027	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	18.62(15.53 15.69)	14.449	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	18.6(15.68 15.49)	14.374	0.027	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	18.62(15.65 15.57)	14.414	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB39@19	18.6(15.61 15.56)	14.393	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	19.9(17.87 15.62)	15.374	0.034	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.83(13.85 15.62)	13.886	0.024	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@78	17.72(13.94 15.36)	13.723	0.024	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@78	17.57(13.63 15.33)	13.615	0.023	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.8(15.81 15.77)	14.600	0.029	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.45(15.46 15.42)	14.250	0.027	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.71(15.7 15.7)	14.516	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.64(15.79 15.47)	14.402	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	18.62(15.67 15.54)	14.402	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	18.64(15.7 15.56)	14.426	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.58(15.39 15.75)	14.441	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.61(15.68 15.52)	14.393	0.027	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.81(15.71 15.89)	14.642	0.029	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.67(15.76 15.56)	14.448	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	18.65(15.68 15.6)	14.444	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	18.69(15.68 15.67)	14.489	0.028	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.55(15.77 15.29)	14.282	0.027	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	18.37(15.74 14.95)	14.063	0.025	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_829MHz 2507.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.49(15.67 15.28)	14.238	0.027	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.38(15.69 15.03)	14.092	0.026	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	18.42(15.68 15.13)	14.149	0.026	2	Pass
DC_5A_n7A_10MHz 15MHz_15kHz_844MHz 2562.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB39@19	18.42(15.65 15.16)	14.156	0.026	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.73(15.68 15.75)	14.541	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.63(15.73 15.51)	14.405	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	18.75(15.88 15.59)	14.511	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.08(18.12 15.68)	15.526	0.036	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	17.74(13.9 15.42)	13.754	0.024	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM QPSK_RB12@0 RB50@25	18.76(15.8 15.7)	14.551	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.65(15.75 15.52)	14.419	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM QPSK_RB12@0 RB53@26	18.81(15.87 15.73)	14.596	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	18.66(15.76 15.53)	14.429	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM QPSK_RB12@38 RB50@25	18.69(15.74 15.62)	14.479	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM QPSK_RB12@38 RB53@26	18.69(15.71 15.65)	14.487	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM QPSK_RB1@0 RB1@0	17.76(13.71 15.58)	13.819	0.024	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM QPSK_RB1@0 RB1@0	17.8(13.85 15.57)	13.849	0.024	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM QPSK_RB1@49 RB1@105	18.39(15.4 15.36)	14.190	0.026	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM QPSK_RB1@49 RB1@105	17.97(14.47 15.4)	13.908	0.025	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.79(15.82 15.74)	14.584	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.65(15.72 15.55)	14.427	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM 16 QAM_RB12@0 RB53@26	18.8(15.79 15.78)	14.599	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	18.65(15.72 15.55)	14.427	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 16 QAM_RB12@38 RB50@25	18.7(15.73 15.64)	14.488	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM 16 QAM_RB12@38 RB53@26	18.72(15.76 15.65)	14.505	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.78(15.76 15.77)	14.582	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.69(15.78 15.57)	14.461	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM 64 QAM_RB12@0 RB53@26	18.79(15.82 15.74)	14.584	0.029	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	18.68(15.8 15.53)	14.443	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 64 QAM_RB12@38 RB50@25	18.66(15.66 15.63)	14.456	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM 64 QAM_RB12@38 RB53@26	18.67(15.69 15.62)	14.461	0.028	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.56(15.82 15.26)	14.283	0.027	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.33(15.63 14.98)	14.038	0.025	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_829MHz 2510MHz_QPS K CP-OFDM 256 QAM_RB12@0 RB53@26	18.56(15.78 15.3)	14.292	0.027	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_836.5MHz 2535MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	18.47(15.8 15.09)	14.171	0.026	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K DFT-s-OFDM 256 QAM_RB12@38 RB50@25	18.44(15.68 15.16)	14.167	0.026	2	Pass
DC_5A_n7A_10MHz 20MHz_15kHz_844MHz 2560MHz_QPS K CP-OFDM 256 QAM_RB12@38 RB53@26	18.53(15.79 15.23)	14.253	0.027	2	Pass

Note:

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

$EIRP = P + \text{Ant Gain} - C_L$;

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

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_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	18.58(15.83 15.29)	14.336	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	18.49(15.76 15.17)	14.235	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	18.48(15.72 15.21)	14.245	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.93(14.57 15.25)	13.870	0.024	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	17.98(14.73 15.2)	13.888	0.024	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.56(15.83 15.24)	14.305	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.48(15.76 15.16)	14.229	0.026	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	18.55(15.83 15.23)	14.299	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	18.46(15.72 15.17)	14.220	0.026	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB12@6	18.49(15.71 15.24)	14.259	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB13@6	18.48(15.71 15.21)	14.241	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	18.24(15.39 15.07)	14.033	0.025	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.03(14.95 15.09)	13.889	0.024	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@24	17.89(14.71 15.04)	13.774	0.024	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@24	17.41(13.62 15.06)	13.453	0.022	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.5(15.77 15.18)	14.245	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.52(15.8 15.2)	14.269	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	18.46(15.73 15.14)	14.205	0.026	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	18.4(15.6 15.16)	14.168	0.026	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	18.48(15.79 15.12)	14.216	0.026	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB13@6	18.45(15.7 15.16)	14.206	0.026	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.55(15.79 15.27)	14.308	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.48(15.65 15.28)	14.262	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	18.58(15.85 15.28)	14.337	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	18.53(15.75 15.28)	14.299	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	18.53(15.73 15.3)	14.304	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB13@6	18.5(15.68 15.3)	14.286	0.027	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.37(15.85 14.81)	14.054	0.025	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.35(15.78 14.85)	14.049	0.025	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_829MHz 1712.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	18.25(15.67 14.77)	13.957	0.025	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	18.29(15.68 14.84)	14.003	0.025	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	18.27(15.68 14.79)	13.973	0.025	1	Pass
DC_5A_n66A_10MHz 5MHz_15kHz_844MHz 1777.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB13@6	18.28(15.69 14.8)	13.983	0.025	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.53(15.79 15.23)	14.284	0.027	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.45(15.71 15.15)	14.204	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	18.4(15.67 15.1)	14.157	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.77(14.11 15.32)	13.779	0.024	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 $\pi/2$ BPSK_RB1@49 RB1@51	17.44(13.52 15.18)	13.512	0.022	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.5(15.72 15.25)	14.269	0.027	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.46(15.75 15.12)	14.201	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM QPSK_RB12@0 RB26@13	18.47(15.79 15.11)	14.210	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB26@13	18.43(15.7 15.13)	14.187	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB25@12	18.42(15.69 15.1)	14.165	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM QPSK_RB12@38 RB26@13	18.36(15.6 15.08)	14.118	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.59(14 15.09)	13.584	0.023	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.34(17.29 15.1)	14.851	0.031	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@51	17.97(14.93 14.99)	13.817	0.024	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@51	19.56(17.69 15)	14.995	0.032	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.53(15.8 15.22)	14.281	0.027	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.39(15.66 15.07)	14.135	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB26@13	18.47(15.79 15.11)	14.210	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB26@13	18.43(15.7 15.13)	14.187	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	18.43(15.7 15.12)	14.181	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB26@13	18.4(15.69 15.06)	14.141	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.55(15.82 15.23)	14.295	0.027	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.46(15.76 15.12)	14.204	0.026	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB26@13	18.53(15.81 15.2)	14.273	0.027	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB26@13	18.48(15.71 15.21)	14.241	0.027	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	18.4(15.59 15.17)	14.171	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB26@13	18.38(15.56 15.17)	14.159	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.46(16.07 14.72)	14.093	0.026	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	18.27(15.76 14.69)	13.946	0.025	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_829MHz 1715MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB26@13	18.3(15.8 14.7)	13.968	0.025	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB26@13	18.17(15.56 14.72)	13.883	0.024	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	18.23(15.69 14.69)	13.917	0.025	1	Pass
DC_5A_n66A_10MHz 10MHz_15kHz_844MHz 1775MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB26@13	18.18(15.57 14.72)	13.887	0.024	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.46(15.73 15.16)	14.217	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.02(15.67 15.02)	14.108	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	18.37(15.63 15.08)	14.130	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.95(14.67 15.2)	13.868	0.024	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	17.3(13.24 15.13)	13.401	0.022	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.32(15.51 15.09)	14.091	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.35(15.6 15.06)	14.106	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	18.47(15.8 15.09)	14.202	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB39@19	18.43(15.76 15.06)	14.168	0.026	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_RB12@38 RB36@18	18.42(15.69 15.1)	14.165	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB39@19	18.36(15.57 15.11)	14.126	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	17.44(13.72 15.04)	13.467	0.022	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.58(14.05 15.04)	13.564	0.023	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@78	17.49(13.95 14.96)	13.478	0.022	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@78	18.12(15.23 14.98)	13.918	0.025	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.45(15.76 15.09)	14.186	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.34(15.57 15.08)	14.107	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.14(15.23 15.03)	13.949	0.025	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.4(15.69 15.07)	14.147	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	18.41(15.63 15.15)	14.173	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB39@19	18.39(15.67 15.07)	14.139	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.41(15.7 15.08)	14.157	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.4(15.69 15.07)	14.147	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.5(15.81 15.15)	14.242	0.027	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.35(15.61 15.05)	14.104	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	18.12(15.21 15)	13.923	0.025	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB39@19	18.29(15.47 15.09)	14.076	0.026	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.26(15.78 14.64)	13.925	0.025	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.15(15.64 14.57)	13.826	0.024	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_829MHz 1717.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.26(15.79 14.64)	13.929	0.025	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB39@19	18.21(15.69 14.65)	13.894	0.025	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	18.16(15.62 14.63)	13.853	0.024	1	Pass
DC_5A_n66A_10MHz 15MHz_15kHz_844MHz 1772.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB39@19	17.99(15.32 14.61)	13.722	0.024	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.47(15.74 15.16)	14.221	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.42(15.71 15.08)	14.161	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	18.39(15.65 15.1)	14.150	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.86(14.47 15.19)	13.797	0.024	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	19.68(17.81 15.13)	15.120	0.033	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.42(15.65 15.15)	14.181	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.45(15.79 15.05)	14.173	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	18.4(15.63 15.14)	14.167	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	18.43(15.7 15.11)	14.175	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	18.34(15.51 15.14)	14.122	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	18.45(15.72 15.15)	14.207	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.9(14.73 15.04)	13.781	0.024	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.59(11.38 15.03)	12.907	0.020	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	17.42(13.62 15.07)	13.460	0.022	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 QPSK_RB1@49 RB1@105	17.39(13.64 15.02)	13.430	0.022	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.47(15.73 15.17)	14.224	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.35(15.6 15.06)	14.106	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	18.44(15.68 15.17)	14.205	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	18.52(15.82 15.18)	14.264	0.027	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	18.32(15.51 15.11)	14.103	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	18.44(15.68 15.16)	14.198	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.4(15.66 15.1)	14.154	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.34(15.6 15.04)	14.094	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	18.35(15.55 15.12)	14.124	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	18.42(15.72 15.07)	14.158	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	18.44(15.74 15.1)	14.184	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	18.27(15.4 15.12)	14.069	0.026	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.22(15.71 14.65)	13.902	0.025	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.17(15.64 14.61)	13.849	0.024	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_829MHz 1720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	18.32(15.81 14.75)	14.002	0.025	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	18.22(15.69 14.68)	13.911	0.025	1	Pass
DC_5A_n66A_10MHz 20MHz_15kHz_844MHz 1770MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	18.24(15.66 14.75)	13.941	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.54(15.96 15.06)	14.247	0.027	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.41(15.68 15.11)	14.167	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	18.45(15.69 15.18)	14.215	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.75(14.41 15.05)	13.683	0.023	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	17.42(13.72 15.01)	13.445	0.022	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	18.47(15.79 15.1)	14.204	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB64@32	18.42(15.73 15.07)	14.162	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	18.23(15.33 15.1)	14.030	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB67@33	18.4(15.67 15.08)	14.145	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB64@32	18.59(15.99 15.13)	14.301	0.027	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB67@33	18.41(15.63 15.16)	14.179	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	17.87(14.7 15.01)	13.751	0.024	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.58(16.08 14.99)	14.254	0.027	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@132	17.32(13.55 14.95)	13.354	0.022	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@132	16.83(12.4 14.89)	13.012	0.020	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	18.48(15.83 15.07)	14.201	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	18.43(15.73 15.09)	14.174	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.46(15.8 15.07)	14.189	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.43(15.7 15.13)	14.187	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	18.41(15.66 15.12)	14.166	0.026	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB67@33	18.33(15.5 15.13)	14.112	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.43(15.8 15.01)	14.153	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.14(15.21 15.04)	13.949	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB67@33	18.44(15.79 15.03)	14.161	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB67@33	18.16(15.18 15.11)	13.983	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	18.39(15.66 15.09)	14.147	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB67@33	18.37(15.63 15.07)	14.124	0.026	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	18.22(15.76 14.59)	13.887	0.024	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	18.24(15.73 14.66)	13.916	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_829MHz 1722.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB67@33	18.15(15.62 14.59)	13.829	0.024	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB67@33	18.27(15.8 14.64)	13.933	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	18.24(15.69 14.71)	13.929	0.025	1	Pass
DC_5A_n66A_10MHz 25MHz_15kHz_844MHz 1767.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB67@33	18.22(15.68 14.68)	13.907	0.025	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	18.47(15.76 15.14)	14.217	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	18.45(15.75 15.1)	14.188	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB80@40	18.39(15.63 15.11)	14.148	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.26(15.4 15.09)	14.050	0.025	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@159	18.18(15.31 15.02)	13.972	0.025	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM QPSK_RB12@0 RB80@40	18.48(15.79 15.13)	14.222	0.026	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB80@40	18.44(15.73 15.11)	14.187	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB80@40	18.37(15.64 15.07)	14.127	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB80@40	18.42(15.7 15.09)	14.163	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM QPSK_RB12@38 RB80@40	18.41(15.7 15.08)	14.157	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB80@40	18.32(15.49 15.12)	14.102	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	17.4(13.69 15)	13.430	0.022	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.57(16.07 14.99)	14.250	0.027	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@159	17.63(14.34 14.89)	13.552	0.023	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@159	18.33(15.73 14.86)	14.035	0.025	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB80@40	18.44(15.77 15.07)	14.178	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	18.42(15.72 15.07)	14.158	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB80@40	18.39(15.68 15.06)	14.137	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	18.41(15.7 15.07)	14.151	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB80@40	18.4(15.69 15.07)	14.147	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	18.38(15.68 15.03)	14.118	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB80@40	18.47(15.81 15.08)	14.199	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	18.46(15.78 15.09)	14.194	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB80@40	18.42(15.73 15.07)	14.162	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	18.43(15.74 15.07)	14.166	0.026	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB80@40	18.36(15.65 15.03)	14.107	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	18.39(15.68 15.06)	14.137	0.026	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB80@40	18.25(15.78 14.62)	13.913	0.025	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_829MHz 1725MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	17.88(15.06 14.67)	13.659	0.023	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB80@40	18.22(15.73 14.61)	13.886	0.024	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	18.25(15.78 14.62)	13.913	0.025	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB80@40	18.2(15.67 14.66)	13.891	0.024	1	Pass
DC_5A_n66A_10MHz 30MHz_15kHz_844MHz 1765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	18.18(15.68 14.6)	13.860	0.024	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	18.47(15.76 15.13)	14.211	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	18.42(15.7 15.09)	14.163	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	18.4(15.65 15.11)	14.156	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.94(14.78 15.08)	13.824	0.024	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@215	17.05(12.85 14.97)	13.182	0.021	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM QPSK_RB12@0 RB108@54	18.45(15.78 15.08)	14.188	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.47(15.75 15.14)	14.213	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM QPSK_RB12@0 RB108@54	18.41(15.69 15.08)	14.153	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.43(15.75 15.07)	14.170	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM QPSK_RB12@38 RB108@54	18.4(15.66 15.1)	14.154	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB108@54	18.41(15.68 15.11)	14.167	0.026	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 QPSK_RB1@0 RB1@0	17.39(13.64 15.02)	13.430	0.022	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.56(14.04 15)	13.533	0.023	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@215	17.35(13.65 14.94)	13.375	0.022	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@215	17.71(14.44 14.94)	13.618	0.023	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB108@54	18.51(15.83 15.14)	14.244	0.027	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.45(15.78 15.07)	14.182	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB108@54	18.46(15.85 15.01)	14.173	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.41(15.71 15.07)	14.154	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB108@54	18.34(15.62 15.02)	14.089	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	18.42(15.69 15.11)	14.171	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB108@54	18.47(15.8 15.08)	14.196	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.46(15.79 15.09)	14.198	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB108@54	18.37(15.63 15.07)	14.124	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.42(15.72 15.07)	14.158	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB108@54	18.36(15.63 15.05)	14.111	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	18.36(15.63 15.06)	14.117	0.026	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB108@54	18.29(15.78 14.71)	13.966	0.025	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_829MHz 1730MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	18.26(15.75 14.69)	13.942	0.025	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB108@54	18.26(15.75 14.68)	13.936	0.025	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n66A_10MHz 40MHz_15kHz_836.5MHz 1745MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	18.23(15.71 14.67)	13.914	0.025	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB108@54	18.18(15.62 14.66)	13.871	0.024	1	Pass
DC_5A_n66A_10MHz 40MHz_15kHz_844MHz 1760MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	18.2(15.67 14.64)	13.879	0.024	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_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	20.51(16.94 17.99)	16.461	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	20.41(16.91 17.84)	16.348	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	20.46(16.98 17.87)	16.390	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.25(16.4 17.94)	16.269	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	20.94(18.09 17.77)	16.702	0.047	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.49(16.96 17.95)	16.439	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	20.39(16.8 17.89)	16.349	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	20.45(16.84 17.97)	16.417	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB13@6	20.47(16.98 17.89)	16.404	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB12@6	20.33(16.81 17.78)	16.275	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB13@6	20.41(16.95 17.8)	16.332	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	20.99(18.17 17.78)	16.738	0.047	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.66(15.1 17.79)	15.828	0.038	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@24	19.27(14.13 17.68)	15.535	0.036	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@24	19.49(14.9 17.64)	15.666	0.037	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.41(16.9 17.85)	16.351	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	20.42(16.97 17.8)	16.339	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	20.52(17.15 17.84)	16.423	0.044	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB13@6	20.42(16.84 17.91)	16.375	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	20.39(16.97 17.75)	16.304	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB13@6	20.37(16.96 17.72)	16.281	0.042	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.55(16.94 18.07)	16.517	0.045	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	20.46(16.8 18.02)	16.440	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	20.54(16.94 18.04)	16.496	0.045	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB13@6	20.5(16.92 18)	16.462	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	20.38(16.68 17.96)	16.363	0.043	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB13@6	20.5(16.93 17.98)	16.451	0.044	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.28(16.96 17.55)	16.165	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.2(16.94 17.43)	16.078	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_829MHz 2572.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	20.27(16.99 17.52)	16.155	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB13@6	20.21(16.92 17.47)	16.098	0.041	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	20.21(16.97 17.41)	16.074	0.040	2	Pass
DC_5A_n38A_10MHz 5MHz_15kHz_844MHz 2617.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB13@6	20.17(16.94 17.36)	16.031	0.040	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	21.37(15.76 19.97)	17.704	0.059	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	21.46(15.7 20.12)	17.818	0.061	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	21.44(15.7 20.09)	17.793	0.060	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.11(15.17 19.84)	17.498	0.056	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	21.06(13.93 20.13)	17.579	0.057	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	21.57(15.73 20.26)	17.940	0.062	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	21.5(15.64 20.2)	17.876	0.061	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	21.53(15.7 20.22)	17.902	0.062	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	21.42(15.6 20.1)	17.785	0.060	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	21.23(14.91 20.07)	17.654	0.058	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.09(14.63 19.98)	17.537	0.057	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	21.39(15.83 19.98)	17.724	0.059	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.28(15.64 19.89)	17.617	0.058	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	21.36(15.76 19.96)	17.696	0.059	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.41(15.72 20.04)	17.755	0.060	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	21.42(15.69 20.07)	17.775	0.060	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB12@6	21.5(15.7 20.17)	17.860	0.061	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	21.35(15.79 19.94)	17.684	0.059	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB12@6	21.35(15.04 20.19)	17.775	0.060	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	21.44(15.74 20.08)	17.792	0.060	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	21.6(15.71 20.3)	17.971	0.063	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB12@6	21.15(15.84 19.63)	17.440	0.055	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_829MHz 2575MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	20.99(15.71 19.46)	17.277	0.053	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB12@6	21.19(15.81 19.7)	17.491	0.056	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.06(15.72 19.56)	17.360	0.054	2	Pass
DC_5A_n38A_10MHz 10MHz_30kHz_844MHz 2615MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB12@6	20.95(15.79 19.37)	17.220	0.053	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	21.35(15.81 19.93)	17.680	0.059	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	21.45(15.62 20.13)	17.814	0.060	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.97(17.86 19.84)	18.051	0.064	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	22.03(17.81 19.97)	18.135	0.065	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	21.36(15.77 19.96)	17.697	0.059	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB18@9	21.37(15.76 19.97)	17.704	0.059	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	21.36(15.8 19.95)	17.694	0.059	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB19@9	21.47(16.01 20.02)	17.789	0.060	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB18@9	21.43(15.53 20.14)	17.807	0.060	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB19@9	21.44(15.68 20.1)	17.798	0.060	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	21(14.08 20.01)	17.491	0.056	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.01(14.46 19.93)	17.471	0.056	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@37	20.98(13.84 20.05)	17.498	0.056	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@37	20.96(13.79 20.04)	17.483	0.056	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.51(15.82 20.14)	17.855	0.061	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.42(15.54 20.12)	17.792	0.060	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 16 QAM_RB12@0 RB19@9	21.39(15.75 20.01)	17.735	0.059	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB19@9	21.18(15 19.98)	17.590	0.057	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	21.53(15.56 20.27)	17.922	0.062	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB19@9	21.37(15.51 20.07)	17.746	0.060	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	21.51(15.82 20.14)	17.855	0.061	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	21.62(15.62 20.36)	18.007	0.063	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	21.46(15.82 20.07)	17.797	0.060	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB19@9	21.49(15.54 20.22)	17.876	0.061	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	21.59(15.52 20.36)	17.991	0.063	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB19@9	21.42(15.22 20.23)	17.836	0.061	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.03(15.74 19.5)	17.315	0.054	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.04(15.61 19.57)	17.348	0.054	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_829MHz 2577.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	21.11(15.65 19.66)	17.429	0.055	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB19@9	21.09(15.64 19.63)	17.403	0.055	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	21.16(15.65 19.72)	17.479	0.056	2	Pass
DC_5A_n38A_10MHz 15MHz_30kHz_844MHz 2612.5MHz_Q PSK CP-OFDM 256 QAM_RB12@38 RB19@9	21.09(15.63 19.64)	17.409	0.055	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.46(15.64 20.14)	17.825	0.061	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.62(16 20.23)	17.961	0.063	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	21.39(14.88 20.29)	17.839	0.061	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 $\pi/2$ BPSK_RB1@0 RB1@0	20.95(14.02 19.96)	17.440	0.055	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	20.99(13.8 20.07)	17.511	0.056	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM QPSK_RB12@0 RB25@12	21.47(15.83 20.08)	17.807	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.47(15.94 20.05)	17.801	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB25@12	21.5(15.74 20.16)	17.858	0.061	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.38(15.48 20.09)	17.757	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM QPSK_RB12@38 RB25@12	21.55(15.68 20.25)	17.924	0.062	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB25@12	21.44(15.4 20.2)	17.838	0.061	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	20.98(14.09 19.99)	17.475	0.056	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.11(14.51 20.04)	17.573	0.057	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@50	20.9(13.57 20.01)	17.432	0.055	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@50	21.26(14.94 20.11)	17.693	0.059	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB25@12	21.39(15.88 19.95)	17.709	0.059	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.46(16.06 19.98)	17.766	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB25@12	21.46(15.72 20.11)	17.813	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.46(15.63 20.14)	17.824	0.061	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB25@12	21.42(15.53 20.13)	17.799	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	21.54(15.52 20.29)	17.932	0.062	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB25@12	21.44(15.79 20.06)	17.784	0.060	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 64 QAM_RB12@0 RB25@12	21.46(15.91 20.04)	17.788	0.060	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB25@12	21.51(15.71 20.18)	17.870	0.061	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	21.53(15.64 20.24)	17.909	0.062	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB25@12	21.53(15.7 20.22)	17.902	0.062	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	21.41(15.22 20.22)	17.827	0.061	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB25@12	21.12(15.71 19.64)	17.424	0.055	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_829MHz 2580MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.09(15.84 19.55)	17.375	0.055	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB25@12	21.18(16 19.61)	17.454	0.056	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21(15.23 19.66)	17.357	0.054	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB25@12	21.16(15.69 19.71)	17.477	0.056	2	Pass
DC_5A_n38A_10MHz 20MHz_30kHz_844MHz 2610MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	21.1(15.64 19.64)	17.411	0.055	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	21.44(15.78 20.07)	17.790	0.060	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	21.3(15.61 19.94)	17.654	0.058	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB32@16	21.45(15.69 20.11)	17.808	0.060	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.44(16.06 19.95)	17.741	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@64	20.9(13.69 19.98)	17.419	0.055	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB32@16	21.19(15.09 19.97)	17.595	0.057	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB12@0 RB33@16	21.46(15.95 20.02)	17.779	0.060	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB32@16	21.43(15.69 20.08)	17.783	0.060	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB12@38 RB33@16	21.17(15 19.97)	17.582	0.057	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	21.08(14.63 19.97)	17.529	0.057	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.08(14.51 20)	17.538	0.057	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@64	20.99(14.16 19.98)	17.475	0.056	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@64	20.6(11.47 20.03)	17.261	0.053	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	21.3(15.61 19.93)	17.645	0.058	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	21.29(15.63 19.91)	17.632	0.058	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	21.39(15.82 19.98)	17.723	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB33@16	21.39(15.73 20.02)	17.740	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB32@16	21.39(15.73 20.01)	17.732	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB33@16	21.39(15.73 20.02)	17.740	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	21.39(15.83 19.98)	17.724	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	21.39(15.75 20)	17.727	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB33@16	21.37(15.79 19.97)	17.709	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB33@16	21.34(15.73 19.95)	17.682	0.059	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_Q PSK CP-OFDM 64 QAM_RB12@38 RB33@16	21.44(15.68 20.1)	17.798	0.060	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	21.03(15.7 19.52)	17.324	0.054	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	21.05(15.79 19.52)	17.341	0.054	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_829MHz 2582.5MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB33@16	21.04(15.66 19.56)	17.349	0.054	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 25MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	21.01(15.72 19.48)	17.295	0.054	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB32@16	21.08(15.67 19.6)	17.384	0.055	2	Pass
DC_5A_n38A_10MHz 25MHz_30kHz_844MHz 2607.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB33@16	21.14(15.69 19.68)	17.453	0.056	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	21.42(15.8 20.03)	17.761	0.060	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	21.38(15.71 20.01)	17.729	0.059	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.6(12.27 19.91)	17.214	0.053	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.49(16.12 20)	17.793	0.060	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.28(15.73 19.86)	17.608	0.058	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	21.41(15.85 20)	17.744	0.059	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	21.36(15.7 19.98)	17.702	0.059	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	21.45(15.93 20.02)	17.775	0.060	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.26(15.46 19.93)	17.620	0.058	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.08(14.66 19.95)	17.516	0.056	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	21.24(15.34 19.95)	17.617	0.058	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.32(15.79 19.9)	17.651	0.058	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.37(15.86 19.93)	17.689	0.059	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.44(15.69 20.1)	17.800	0.060	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.4(15.63 20.06)	17.757	0.060	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	21.32(15.66 19.95)	17.670	0.058	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 64 QAM_RB12@0 RB36@18	21.23(15.31 19.94)	17.604	0.058	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	21.38(15.73 20)	17.724	0.059	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB39@19	21.24(15.27 19.98)	17.632	0.058	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.37(15.69 20)	17.717	0.059	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	20.94(15.68 19.4)	17.223	0.053	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21(15.88 19.4)	17.261	0.053	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_829MHz 2585MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB39@19	21.05(15.84 19.49)	17.326	0.054	2	Pass
DC_5A_n38A_10MHz 30MHz_30kHz_844MHz 2605MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	20.97(15.68 19.45)	17.263	0.053	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	19.62(15.95 17.18)	15.597	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	19.59(15.74 17.29)	15.616	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	21.48(15.68 20.15)	17.840	0.061	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.38(16.03 19.88)	17.678	0.059	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	20.79(12.73 20.05)	17.382	0.055	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	19.56(15.83 17.16)	15.548	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	19.59(15.75 17.28)	15.612	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	19.57(15.82 17.2)	15.574	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	19.62(15.69 17.36)	15.653	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	21.46(15.69 20.12)	17.817	0.060	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	21.48(15.68 20.16)	17.849	0.061	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	22.28(18.51 19.91)	18.278	0.067	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	20.9(14.01 19.91)	17.395	0.055	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	20.69(11.78 20.09)	17.339	0.054	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	21.02(13.8 20.11)	17.546	0.057	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	19.56(15.82 17.17)	15.553	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	19.55(15.7 17.25)	15.576	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	19.59(15.78 17.25)	15.598	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	19.59(15.75 17.27)	15.604	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	21.51(15.76 20.16)	17.862	0.061	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	21.45(15.64 20.13)	17.817	0.060	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	19.57(15.8 17.2)	15.568	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	19.6(15.78 17.27)	15.613	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	19.56(15.74 17.24)	15.580	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	19.6(15.72 17.31)	15.625	0.037	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	21.39(15.67 20.04)	17.747	0.060	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	21.47(15.69 20.14)	17.833	0.061	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.5(15.77 17.11)	15.495	0.035	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	19.5(15.71 17.15)	15.507	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_829MHz 2590MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	19.59(15.77 17.27)	15.610	0.036	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n38A_10MHz 40MHz_30kHz_836.5MHz 2595MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	19.6(15.76 17.29)	15.622	0.036	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	21.11(15.66 19.65)	17.423	0.055	2	Pass
DC_5A_n38A_10MHz 40MHz_30kHz_844MHz 2600MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	21.21(15.66 19.79)	17.538	0.057	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	21.63(15.71 20.34)	18.004	0.063	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	21.44(15.73 20.08)	17.790	0.060	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	21.51(15.55 20.24)	17.895	0.062	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.34(14.01 20.45)	17.872	0.061	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	21.17(13.99 20.25)	17.692	0.059	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	21.72(16 20.36)	18.068	0.064	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	21.52(15.7 20.2)	17.885	0.061	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	21.68(15.35 20.53)	18.111	0.065	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	21.58(15.95 20.19)	17.919	0.062	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	21.57(15.8 20.24)	17.935	0.062	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	21.53(15.65 20.23)	17.902	0.062	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.19(13.36 20.41)	17.768	0.060	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.25(13.78 20.39)	17.793	0.060	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	21.02(13.6 20.15)	17.560	0.057	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	21.22(14.29 20.23)	17.710	0.059	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.55(15.8 20.2)	17.902	0.062	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	21.31(15.71 19.91)	17.646	0.058	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	21.66(15.77 20.37)	18.039	0.064	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	21.36(15.75 19.97)	17.702	0.059	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	21.44(15.67 20.11)	17.805	0.060	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	21.41(15.53 20.11)	17.782	0.060	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	21.48(15.8 20.11)	17.827	0.061	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	21.48(15.77 20.12)	17.830	0.061	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	21.68(15.82 20.38)	18.056	0.064	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	21.7(15.76 20.42)	18.079	0.064	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	21.6(15.72 20.3)	17.972	0.063	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	21.64(15.68 20.37)	18.025	0.063	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.12(15.71 19.64)	17.424	0.055	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	21.15(15.77 19.66)	17.451	0.056	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	21.38(15.82 19.97)	17.714	0.059	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	21.39(15.74 20.01)	17.734	0.059	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	21.19(15.67 19.76)	17.515	0.056	2	Pass
DC_5A_n41A_10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	21.26(15.87 19.78)	17.567	0.057	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	21.43(15.66 20.09)	17.787	0.060	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	21.7(15.87 20.38)	18.064	0.064	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	21.45(15.62 20.14)	17.822	0.061	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.16(13.82 20.27)	17.691	0.059	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	21.15(14.28 20.15)	17.639	0.058	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	21.39(15.65 20.04)	17.743	0.059	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	21.62(15.76 20.32)	17.996	0.063	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	21.36(15.7 19.99)	17.710	0.059	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	21.78(16.1 20.41)	18.127	0.065	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	21.43(15.67 20.09)	17.788	0.060	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	21.5(15.68 20.18)	17.865	0.061	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.61(15.86 20.26)	17.962	0.063	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.22(14.17 20.27)	17.731	0.059	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	20.96(13.08 20.19)	17.542	0.057	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	21.96(17.22 20.18)	18.157	0.065	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.5(15.76 20.15)	17.853	0.061	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	21.63(15.69 20.36)	18.018	0.063	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	21.51(15.65 20.21)	17.886	0.061	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	21.34(15.73 19.94)	17.674	0.059	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	21.58(15.66 20.29)	17.954	0.062	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	21.41(15.64 20.07)	17.767	0.060	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	21.85(15.85 20.59)	18.237	0.067	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	21.62(15.59 20.38)	18.019	0.063	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	21.67(15.78 20.38)	18.049	0.064	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	21.4(15.46 20.13)	17.788	0.060	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	21.51(15.65 20.21)	17.886	0.061	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	21.52(15.63 20.23)	17.899	0.062	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.31(15.83 19.87)	17.634	0.058	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	21.12(15.63 19.68)	17.442	0.055	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	21.05(15.76 19.52)	17.335	0.054	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	21.36(15.8 19.95)	17.694	0.059	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	21.18(15.62 19.76)	17.506	0.056	2	Pass
DC_5A_n41A_10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	21.2(15.78 19.73)	17.510	0.056	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.46(15.82 20.07)	17.797	0.060	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	21.78(15.97 20.46)	18.147	0.065	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	21.52(15.7 20.2)	17.885	0.061	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.04(13.01 20.3)	17.635	0.058	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	21.09(13.64 20.23)	17.635	0.058	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	21.67(15.79 20.37)	18.042	0.064	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.7(15.79 20.41)	18.076	0.064	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	21.49(15.78 20.13)	17.840	0.061	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	21.42(15.73 20.06)	17.774	0.060	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	21.55(15.72 20.24)	17.922	0.062	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	21.6(15.71 20.3)	17.971	0.063	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	21.11(13.37 20.31)	17.679	0.059	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	21.38(14.82 20.3)	17.839	0.061	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	20.89(12.77 20.16)	17.486	0.056	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	21.05(13.51 20.21)	17.603	0.058	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.67(15.78 20.37)	18.041	0.064	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	21.36(15.72 19.98)	17.705	0.059	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	21.41(15.6 20.09)	17.777	0.060	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	21.7(15.78 20.41)	18.074	0.064	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	21.61(15.78 20.3)	17.982	0.063	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	21.63(15.73 20.34)	18.007	0.063	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	21.56(15.75 20.24)	17.927	0.062	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	21.51(15.74 20.18)	17.875	0.061	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	21.73(15.81 20.44)	18.104	0.065	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	21.81(16.06 20.46)	18.162	0.065	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	21.61(15.66 20.34)	17.996	0.063	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	21.55(15.54 20.3)	17.944	0.062	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.32(15.84 19.88)	17.644	0.058	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.11(15.75 19.62)	17.415	0.055	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	21.34(15.68 19.96)	17.682	0.059	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	21.11(15.77 19.61)	17.410	0.055	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	21.14(15.71 19.67)	17.448	0.056	2	Pass
DC_5A_n41A_10MHz 20MHz_30kHz_844MHz 2679.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	21.24(15.73 19.81)	17.567	0.057	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	21.66(15.75 20.37)	18.036	0.064	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	20.95(16.79 18.85)	17.040	0.051	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	20.94(16.78 18.83)	17.023	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	21.43(14.54 20.44)	17.925	0.062	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	19.98(13.62 18.84)	16.415	0.044	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	21.1(16.91 19.01)	17.190	0.052	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	20.87(16.79 18.72)	16.944	0.049	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	21.15(16.99 19.04)	17.233	0.053	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	20.94(16.73 18.87)	17.040	0.051	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	20.94(16.76 18.85)	17.032	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	20.91(16.81 18.77)	16.986	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	20.72(15.53 19.15)	16.992	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.43(16.04 20.46)	18.158	0.065	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	20.47(15.29 18.9)	16.744	0.047	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	20.32(14.91 18.85)	16.632	0.046	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	21.09(16.84 19.05)	17.202	0.053	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	20.92(16.78 18.8)	17.000	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	20.93(16.73 18.85)	17.025	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	21.16(16.87 19.13)	17.270	0.053	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	20.85(16.77 18.69)	16.916	0.049	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	20.84(16.76 18.69)	16.914	0.049	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	20.96(16.83 18.84)	17.043	0.051	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	21.12(16.83 19.1)	17.237	0.053	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	21.17(16.88 19.15)	17.287	0.054	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	20.92(16.71 18.85)	17.020	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	20.91(16.77 18.8)	16.998	0.050	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	20.97(16.86 18.84)	17.051	0.051	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	20.64(16.8 18.32)	16.654	0.046	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	20.75(16.79 18.52)	16.797	0.048	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.65(16.82 18.33)	16.667	0.046	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_829MHz 2511MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.85(16.9 18.62)	16.899	0.049	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	20.56(16.78 18.21)	16.570	0.045	2	Pass
DC_5A_n41A_10MHz 30MHz_30kHz_844MHz 2674.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	20.66(16.8 18.36)	16.683	0.047	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	21.12(16.96 19.01)	17.203	0.053	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	22.1(16.33 20.76)	18.457	0.070	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	21.87(16.23 20.48)	18.207	0.066	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	20.48(14.92 19.07)	16.814	0.048	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	21.96(16.25 20.6)	18.310	0.068	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.25(16.39 20.95)	18.626	0.073	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.06(16.32 20.71)	18.413	0.069	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	21.74(16.28 20.28)	18.051	0.064	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.27(16.39 20.97)	18.642	0.073	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	21.87(16.22 20.49)	18.214	0.066	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	21.77(16.21 20.36)	18.104	0.065	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.38(16.49 21.08)	18.751	0.075	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.29(16.52 20.96)	18.655	0.073	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	21.96(16.18 20.63)	18.323	0.068	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	21.97(16.22 20.63)	18.330	0.068	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.21(16.44 20.88)	18.575	0.072	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.02(16.3 20.66)	18.368	0.069	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.32(16.43 21.03)	18.699	0.074	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	21.79(16.31 20.35)	18.114	0.065	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	21.72(16.17 20.3)	18.048	0.064	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	21.73(16.2 20.31)	18.061	0.064	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.02(16.25 20.68)	18.377	0.069	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.27(16.43 20.96)	18.640	0.073	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	21.82(16.26 20.41)	18.154	0.065	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.27(16.4 20.97)	18.644	0.073	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	21.84(16.22 20.45)	18.181	0.066	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	21.71(16.2 20.27)	18.029	0.064	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.93(16.43 20.49)	18.250	0.067	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.7(16.3 20.22)	18.006	0.063	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.3(16.3 18.1)	16.358	0.043	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.61(16.39 18.55)	16.715	0.047	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	21.44(16.19 19.9)	17.725	0.059	2	Pass
DC_5A_n41A_10MHz 40MHz_30kHz_844MHz 2670MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	20.18(16.19 17.97)	16.233	0.042	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	21.85(16.24 20.45)	18.184	0.066	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	22.07(16.35 20.71)	18.418	0.069	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	21.79(16.18 20.39)	18.124	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.17(16.39 20.84)	18.533	0.071	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	22(16.16 20.69)	18.370	0.069	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	21.81(16.26 20.39)	18.138	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.14(16.37 20.8)	18.497	0.071	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	22.11(16.33 20.78)	18.473	0.070	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	21.75(16.21 20.33)	18.080	0.064	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	21.78(16.17 20.38)	18.114	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	21.72(16.15 20.31)	18.053	0.064	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.17(16.42 20.82)	18.522	0.071	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.23(16.37 20.92)	18.597	0.072	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	22.03(16.2 20.71)	18.394	0.069	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	21.96(16.14 20.64)	18.325	0.068	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	21.82(16.27 20.4)	18.148	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.14(16.38 20.8)	18.498	0.071	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.07(16.32 20.73)	18.430	0.070	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	21.87(16.31 20.45)	18.196	0.066	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	21.76(16.18 20.36)	18.099	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	21.81(16.2 20.41)	18.144	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.16(16.35 20.84)	18.527	0.071	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	21.85(16.24 20.45)	18.184	0.066	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	22.07(16.31 20.73)	18.428	0.070	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	21.78(16.28 20.34)	18.100	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	21.8(16.16 20.42)	18.145	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	21.78(16.16 20.39)	18.121	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	21.82(16.36 20.37)	18.139	0.065	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	21.5(16.24 19.96)	17.783	0.060	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	20.24(16.28 18.01)	16.287	0.043	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	20.46(16.35 18.32)	16.533	0.045	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	21.45(16.21 19.91)	17.737	0.059	2	Pass
DC_5A_n41A_10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	20.24(16.21 18.06)	16.305	0.043	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	22.08(16.36 20.72)	18.428	0.070	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	21.62(16.23 20.14)	17.927	0.062	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	21.81(16.13 20.44)	18.157	0.065	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.11(16.37 20.76)	18.463	0.070	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	21.79(16.09 20.43)	18.142	0.065	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	21.63(16.22 20.16)	17.942	0.062	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	22.02(16.32 20.66)	18.372	0.069	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	22.1(16.34 20.76)	18.458	0.070	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	21.56(16.2 20.06)	17.857	0.061	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	21.77(16.13 20.39)	18.115	0.065	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	21.72(16.12 20.32)	18.056	0.064	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.21(16.41 20.89)	18.579	0.072	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.15(16.44 20.79)	18.500	0.071	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	21.91(16.19 20.55)	18.258	0.067	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	21.87(16.12 20.53)	18.230	0.067	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	21.65(16.22 20.18)	17.958	0.062	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	22.02(16.3 20.66)	18.368	0.069	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	22.02(16.36 20.64)	18.362	0.069	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	21.59(16.21 20.11)	17.899	0.062	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	21.71(16.1 20.31)	18.044	0.064	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	21.7(16.12 20.3)	18.039	0.064	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	21.66(16.27 20.18)	17.967	0.063	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	22.03(16.34 20.67)	18.384	0.069	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	21.68(16.2 20.23)	17.996	0.063	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	21.71(16.2 20.28)	18.037	0.064	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	21.71(16.15 20.29)	18.036	0.064	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	21.7(16.12 20.3)	18.039	0.064	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	20.19(16.24 17.96)	16.239	0.042	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	21.35(16.19 19.77)	17.620	0.058	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	20.13(16.17 17.9)	16.177	0.041	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_829MHz 2526MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	21.71(16.34 20.22)	18.013	0.063	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	20.15(16.14 17.96)	16.213	0.042	2	Pass
DC_5A_n41A_10MHz 60MHz_30kHz_844MHz 2659.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	21.38(16.12 19.84)	17.663	0.058	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	22.08(16.28 20.76)	18.449	0.070	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	21.97(16.22 20.62)	18.322	0.068	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	21.79(16.13 20.42)	18.140	0.065	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.38(16.45 21.1)	18.761	0.075	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	22.02(16.07 20.75)	18.406	0.069	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.12(16.29 20.81)	18.492	0.071	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	21.91(16.24 20.54)	18.259	0.067	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	22.02(16.3 20.67)	18.377	0.069	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	21.9(16.21 20.54)	18.254	0.067	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	21.86(16.09 20.52)	18.217	0.066	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	21.94(16.11 20.63)	18.312	0.068	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.37(16.35 21.12)	18.762	0.075	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.4(16.29 21.18)	18.804	0.076	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	22.14(16.08 20.91)	18.543	0.071	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	22.1(16.15 20.83)	18.486	0.071	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	21.9(16.21 20.53)	18.245	0.067	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.11(16.29 20.79)	18.475	0.070	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	22.05(16.26 20.72)	18.412	0.069	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	21.85(16.21 20.46)	18.187	0.066	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	21.94(16.11 20.62)	18.304	0.068	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	21.95(16.14 20.63)	18.317	0.068	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.07(16.25 20.75)	18.435	0.070	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	21.89(16.2 20.52)	18.235	0.067	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	22.12(16.26 20.81)	18.487	0.071	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	21.91(16.22 20.55)	18.264	0.067	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	21.92(16.15 20.58)	18.277	0.067	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	21.95(16.1 20.64)	18.319	0.068	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.78(16.25 20.35)	18.103	0.065	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.59(16.19 20.11)	17.896	0.062	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	20.29(16.19 18.15)	16.366	0.043	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	20.43(16.31 18.31)	16.515	0.045	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	21.7(16.11 20.3)	18.037	0.064	2	Pass
DC_5A_n41A_10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	20.29(16.12 18.19)	16.377	0.043	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	21.97(16.24 20.62)	18.325	0.068	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	22.03(16.28 20.68)	18.382	0.069	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	21.99(16.15 20.68)	18.360	0.069	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.32(16.34 21.06)	18.710	0.074	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	22.12(16.22 20.83)	18.497	0.071	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	21.94(16.24 20.58)	18.292	0.067	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	22.19(16.32 20.89)	18.564	0.072	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	21.94(16.22 20.59)	18.297	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	22(16.31 20.64)	18.354	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	21.93(16.16 20.59)	18.287	0.067	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	22.03(16.17 20.72)	18.397	0.069	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.35(16.32 21.1)	18.741	0.075	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.35(16.36 21.09)	18.738	0.075	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	22.23(16.24 20.97)	18.618	0.073	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	22.26(16.17 21.03)	18.658	0.073	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	21.96(16.24 20.61)	18.317	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	22.1(16.31 20.77)	18.462	0.070	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	22.06(16.29 20.72)	18.417	0.069	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	21.96(16.2 20.62)	18.318	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	21.96(16.15 20.64)	18.327	0.068	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	21.98(16.18 20.65)	18.340	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	22.04(16.29 20.69)	18.392	0.069	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	21.97(16.24 20.62)	18.325	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	21.95(16.2 20.61)	18.310	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	22.09(16.33 20.75)	18.448	0.070	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	22(16.14 20.7)	18.376	0.069	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	21.97(16.17 20.65)	18.339	0.068	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	21.64(16.22 20.17)	17.950	0.062	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	21.78(16.3 20.34)	18.104	0.065	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	20.37(16.31 18.2)	16.434	0.044	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	20.33(16.22 18.19)	16.403	0.044	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	21.75(16.19 20.33)	18.076	0.064	2	Pass
DC_5A_n41A_10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	20.28(16.12 18.18)	16.370	0.043	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	22.03(16.31 20.68)	18.387	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	21.98(16.23 20.63)	18.332	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	22.01(16.11 20.72)	18.387	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	22.35(16.38 21.08)	18.733	0.075	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	22.21(16.18 20.96)	18.601	0.072	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	22.1(16.33 20.77)	18.465	0.070	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	21.95(16.2 20.6)	18.302	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	21.94(16.25 20.58)	18.294	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	22.09(16.32 20.75)	18.447	0.070	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	21.96(16.15 20.64)	18.327	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	21.94(16.13 20.62)	18.307	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.37(16.26 21.15)	18.774	0.075	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.4(16.29 21.18)	18.804	0.076	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	22.22(16.2 20.97)	18.612	0.073	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	22.26(16.23 21.02)	18.659	0.073	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	21.97(16.21 20.63)	18.328	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	22.12(16.28 20.81)	18.490	0.071	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	22.03(16.31 20.67)	18.378	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	21.96(16.22 20.61)	18.313	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	21.99(16.14 20.68)	18.359	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	22.02(16.16 20.71)	18.387	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	22.11(16.33 20.78)	18.473	0.070	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	22(16.2 20.67)	18.360	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	22.05(16.26 20.72)	18.412	0.069	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	21.92(16.2 20.57)	18.277	0.067	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	21.96(16.13 20.64)	18.324	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	21.93(16.16 20.6)	18.295	0.068	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	21.65(16.21 20.19)	17.965	0.063	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	21.8(16.32 20.36)	18.124	0.065	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	20.41(16.3 18.28)	16.491	0.045	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	20.32(16.2 18.2)	16.405	0.044	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	21.68(16.15 20.25)	18.003	0.063	2	Pass
DC_5A_n41A_10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	20.3(16.16 18.19)	16.388	0.044	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_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	18.26(16.55 13.4)	13.690	0.023	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	18.3(16.28 14)	13.857	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	18.26(16.17 14.07)	13.843	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.26(16.57 13.34)	13.672	0.023	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	18.22(16.2 13.92)	13.777	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	18.39(16.62 13.63)	13.837	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.29(16.57 13.44)	13.719	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	18.26(16.26 13.94)	13.816	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	18.24(16.22 13.94)	13.797	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	18.25(16.17 14.06)	13.837	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	18.31(16.2 14.15)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	18.31(16.53 13.59)	13.771	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.41(16.71 13.52)	13.831	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	18.1(16.08 13.8)	13.657	0.023	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	18.22(16.08 14.12)	13.829	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	18.39(16.59 13.7)	13.856	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.35(16.61 13.54)	13.788	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	18.28(16.26 13.99)	13.842	0.024	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	18.32(16.26 14.09)	13.895	0.025	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	18.21(16.17 13.94)	13.773	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	18.2(16.18 13.91)	13.762	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	18.42(16.63 13.72)	13.886	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.29(16.58 13.4)	13.705	0.023	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	18.3(16.26 14.03)	13.863	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	18.32(16.22 14.16)	13.914	0.025	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	18.29(16.16 14.17)	13.892	0.025	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	18.3(16.18 14.16)	13.896	0.025	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	17.69(16.62 11.08)	12.779	0.019	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.28(16.62 13.29)	13.675	0.023	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	17.51(16.23 11.59)	12.721	0.019	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	18.2(16.27 13.76)	13.727	0.024	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	17.39(16.15 11.36)	12.583	0.018	1	Pass
DC_5A_n77A_10MHz 10MHz_30kHz_844MHz 3975MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	17.97(16.18 13.26)	13.431	0.022	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	18.38(16.61 13.63)	13.832	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	18.29(16.25 14.02)	13.853	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	18.19(16.16 13.92)	13.758	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.32(16.58 13.5)	13.753	0.024	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	18.16(16.12 13.9)	13.729	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	18.29(16.61 13.35)	13.697	0.023	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	18.24(16.24 13.91)	13.791	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	18.34(16.6 13.53)	13.778	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	18.09(16.22 13.54)	13.590	0.023	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	18.2(16.17 13.92)	13.763	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	17.99(16.09 13.49)	13.501	0.022	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.38(16.63 13.6)	13.827	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.23(16.51 13.37)	13.654	0.023	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	18.22(16.16 13.98)	13.790	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	18.21(16.13 14.02)	13.797	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	18.37(16.6 13.63)	13.827	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	18.27(16.2 14.05)	13.846	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	18.38(16.59 13.66)	13.836	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	18.15(16.23 13.69)	13.672	0.023	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	18.17(16.11 13.95)	13.751	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	18.2(16.15 13.95)	13.769	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	18.42(16.58 13.8)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	18.25(16.25 13.93)	13.806	0.024	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	18.43(16.58 13.82)	13.910	0.025	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	18.22(16.24 13.85)	13.759	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	18.2(16.11 14.02)	13.788	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	18.24(16.16 14.04)	13.822	0.024	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	18.11(16.62 12.75)	13.431	0.022	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	18.08(16.25 13.43)	13.550	0.023	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	17.62(16.54 11.05)	12.716	0.019	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	17.45(16.22 11.39)	12.637	0.018	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	17.98(16.12 13.41)	13.475	0.022	1	Pass
DC_5A_n77A_10MHz 15MHz_30kHz_844MHz 3972.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	17.34(16.12 11.25)	12.522	0.018	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.33(16.57 13.56)	13.777	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	18.23(16.23 13.91)	13.786	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	18.16(16.13 13.87)	13.717	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.32(16.57 13.52)	13.758	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	18.19(16.16 13.91)	13.753	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	18.27(16.58 13.36)	13.686	0.023	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.29(16.59 13.39)	13.706	0.023	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	18.29(16.22 14.08)	13.871	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	18.3(16.24 14.06)	13.870	0.024	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	18.22(16.18 13.95)	13.783	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	18.15(16.14 13.84)	13.706	0.023	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.38(16.57 13.71)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.3(16.48 13.64)	13.770	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	18.2(16.04 14.13)	13.816	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	18.18(16.06 14.04)	13.776	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	18.38(16.6 13.65)	13.836	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.36(16.55 13.68)	13.826	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	18.32(16.25 14.11)	13.901	0.025	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	18.23(16.25 13.87)	13.774	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	18.26(16.13 14.14)	13.862	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	18.19(16.12 13.98)	13.771	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	18.39(16.58 13.72)	13.861	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.29(16.58 13.42)	13.715	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	18.31(16.22 14.14)	13.904	0.025	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	18.22(16.23 13.87)	13.765	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	18.27(16.19 14.08)	13.857	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	18.23(16.16 14.02)	13.811	0.024	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	17.67(16.59 11.1)	12.766	0.019	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	18.2(16.6 13.09)	13.571	0.023	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	17.5(16.26 11.46)	12.689	0.019	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	17.99(16.24 13.2)	13.433	0.022	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	17.43(16.16 11.49)	12.639	0.018	1	Pass
DC_5A_n77A_10MHz 20MHz_30kHz_844MHz 3969.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	18.02(16.18 13.41)	13.505	0.022	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.39(16.59 13.71)	13.861	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	18.27(16.23 14)	13.833	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	18.08(16.14 13.66)	13.613	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.31(16.61 13.41)	13.726	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	18.1(16.11 13.74)	13.640	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.38(16.61 13.64)	13.837	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	18.24(16.25 13.89)	13.785	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	18.42(16.57 13.81)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	18.28(16.23 14.03)	13.849	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	18.08(16.11 13.7)	13.619	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	18.23(16.16 14.03)	13.817	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.41(16.59 13.75)	13.880	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.38(16.69 13.45)	13.787	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	18.3(16.16 14.2)	13.909	0.025	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	18.29(16.21 14.1)	13.877	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.27(16.53 13.46)	13.708	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	18.29(16.22 14.09)	13.877	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.43(16.6 13.8)	13.910	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	18.2(16.2 13.88)	13.756	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	18.12(16.16 13.71)	13.648	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	18.22(16.18 13.96)	13.789	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.43(16.56 13.86)	13.920	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	18.33(16.21 14.21)	13.937	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.42(16.56 13.83)	13.905	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	18.34(16.25 14.15)	13.923	0.025	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	18.21(16.16 13.97)	13.785	0.024	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	18.06(16.15 13.56)	13.566	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.2(16.61 13.07)	13.568	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	18.07(16.19 13.53)	13.571	0.023	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	17.67(16.56 11.21)	12.786	0.019	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	17.46(16.24 11.37)	12.642	0.018	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	17.97(16.14 13.32)	13.440	0.022	1	Pass
DC_5A_n77A_10MHz 30MHz_30kHz_844MHz 3964.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	17.44(16.2 11.41)	12.633	0.018	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	18.39(16.59 13.69)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	18.31(16.26 14.06)	13.879	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	18.19(16.16 13.92)	13.758	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.31(16.64 13.36)	13.718	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	18.28(16.22 14.04)	13.850	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.36(16.58 13.63)	13.816	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	18.32(16.28 14.06)	13.889	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	18.46(16.6 13.88)	13.950	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	18.33(16.27 14.09)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	18.1(16.16 13.68)	13.633	0.023	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	18.21(16.14 14.01)	13.797	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	18.43(16.63 13.73)	13.891	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.27(16.43 13.66)	13.755	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	18.2(16.14 13.96)	13.770	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	18.3(16.21 14.13)	13.894	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.41(16.58 13.78)	13.890	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	18.37(16.28 14.19)	13.958	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	18.36(16.63 13.54)	13.798	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	18.32(16.27 14.08)	13.895	0.025	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	18.12(16.15 13.73)	13.654	0.023	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	18.25(16.21 13.98)	13.813	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.42(16.59 13.79)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	18.34(16.28 14.12)	13.921	0.025	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	18.33(16.6 13.51)	13.768	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	18.24(16.26 13.87)	13.779	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	18.17(16.17 13.85)	13.726	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	18.21(16.15 13.98)	13.785	0.024	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.16(16.62 12.9)	13.497	0.022	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	18.12(16.27 13.53)	13.610	0.023	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	17.73(16.61 11.28)	12.843	0.019	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_836.5MHz 3840MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	17.52(16.25 11.58)	12.729	0.019	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	17.91(16.15 13.14)	13.357	0.022	1	Pass
DC_5A_n77A_10MHz 40MHz_30kHz_844MHz 3960MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	17.46(16.2 11.47)	12.656	0.018	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.42(16.62 13.73)	13.886	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	18.27(16.2 14.05)	13.846	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	18.19(16.15 13.92)	13.753	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.42(16.69 13.6)	13.858	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	18.19(16.11 14)	13.777	0.024	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	18.35(16.63 13.5)	13.779	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	18.22(16.12 14.05)	13.809	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	18.45(16.62 13.81)	13.925	0.025	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	18.08(16.15 13.62)	13.597	0.023	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	18.15(16.12 13.88)	13.718	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	18.12(16.11 13.8)	13.671	0.023	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.39(16.63 13.62)	13.837	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.49(16.76 13.65)	13.919	0.025	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	18.21(16.14 14)	13.791	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	18.09(16.01 13.89)	13.672	0.023	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	18.36(16.61 13.56)	13.798	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	18.26(16.13 14.14)	13.862	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.42(16.59 13.79)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	18.24(16.12 14.12)	13.847	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	18.19(16.1 14)	13.773	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	18.28(16.12 14.21)	13.896	0.025	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.44(16.59 13.83)	13.920	0.025	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	18.22(16.06 14.14)	13.831	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	18.45(16.61 13.82)	13.925	0.025	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	18.06(16.12 13.63)	13.587	0.023	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	18.2(16.09 14.06)	13.801	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	18.27(16.1 14.21)	13.887	0.024	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	18.25(16.63 13.18)	13.629	0.023	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	17.93(16.12 13.26)	13.401	0.022	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	17.71(16.61 11.2)	12.814	0.019	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	17.39(16.17 11.26)	12.557	0.018	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	17.9(16.13 13.16)	13.357	0.022	1	Pass
DC_5A_n77A_10MHz 50MHz_30kHz_844MHz 3954.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	17.33(16.13 11.15)	12.491	0.018	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	18.32(16.52 13.64)	13.791	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	18.23(16.17 14)	13.805	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	18.12(16.16 13.71)	13.648	0.023	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.29(16.55 13.48)	13.728	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	18.16(16.01 14.07)	13.770	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	18.27(16.51 13.49)	13.712	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	18.39(16.59 13.69)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	18.26(16.15 14.11)	13.855	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	18.22(16.15 14.01)	13.801	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	18.2(16.13 14)	13.787	0.024	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	18.19(16.16 13.9)	13.747	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.39(16.6 13.68)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.3(16.61 13.37)	13.707	0.023	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	18.16(16.05 14.02)	13.761	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	18.23(16.09 14.14)	13.844	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	18.42(16.59 13.79)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	18.39(16.58 13.72)	13.861	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	18.24(16.11 14.13)	13.848	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	18.25(16.15 14.08)	13.839	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	18.01(16.12 13.49)	13.516	0.022	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	18.22(16.14 14.03)	13.807	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	18.31(16.56 13.51)	13.748	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	18.25(16.52 13.43)	13.688	0.023	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	18.26(16.14 14.13)	13.861	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	18.28(16.15 14.16)	13.882	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	18.18(16.14 13.93)	13.754	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	18.21(16.12 14.03)	13.798	0.024	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	17.65(16.55 11.14)	12.754	0.019	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	18.22(16.57 13.21)	13.611	0.023	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	17.42(16.14 11.48)	12.623	0.018	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	18.04(16.15 13.53)	13.551	0.023	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	17.41(16.14 11.45)	12.612	0.018	1	Pass
DC_5A_n77A_10MHz 60MHz_30kHz_844MHz 3949.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	17.99(16.12 13.44)	13.490	0.022	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	18.4(16.62 13.67)	13.856	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	18.22(16.15 14.01)	13.801	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.26(16.59 13.31)	13.668	0.023	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_844MHz 3945MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	18.18(16.04 14.09)	13.794	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	18.36(16.54 13.7)	13.830	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	18.21(16.14 14)	13.791	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	18.4(16.57 13.76)	13.875	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	18.06(16.14 13.58)	13.571	0.023	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.41(16.72 13.48)	13.817	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.33(16.55 13.6)	13.786	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	18.33(16.6 13.51)	13.768	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	18.26(16.15 14.12)	13.861	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	18.43(16.6 13.78)	13.900	0.025	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	18.25(16.15 14.09)	13.844	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	18.42(16.58 13.8)	13.900	0.025	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	18.25(16.14 14.11)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB95@47	18.38(16.54 13.77)	13.865	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB95@47	18.29(16.17 14.15)	13.886	0.024	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	18.17(16.54 13.14)	13.562	0.023	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	18.01(16.13 13.46)	13.506	0.022	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB95@47	17.6(16.55 10.91)	12.675	0.019	1	Pass
DC_5A_n77A_10MHz 70MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB95@47	17.43(16.15 11.51)	12.641	0.018	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	18.34(16.56 13.6)	13.791	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	18.23(16.18 13.99)	13.805	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	18.1(16.1 13.78)	13.656	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.33(16.61 13.49)	13.764	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	18.08(16.07 13.77)	13.636	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.36(16.58 13.63)	13.816	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	18.18(16.1 13.98)	13.762	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	18.38(16.58 13.7)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	18.31(16.13 14.27)	13.934	0.025	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	18.11(16.08 13.83)	13.673	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	18.26(16.13 14.15)	13.868	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.39(16.59 13.71)	13.861	0.024	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.33(16.55 13.61)	13.791	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	18.3(16.13 14.25)	13.923	0.025	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	18.23(16.09 14.13)	13.839	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.42(16.59 13.77)	13.890	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	18.26(16.12 14.17)	13.874	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	18.39(16.56 13.75)	13.865	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	18.35(16.14 14.37)	13.993	0.025	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	18.21(16.17 13.96)	13.784	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	18.11(16.14 13.73)	13.649	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.39(16.57 13.73)	13.860	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	18.29(16.18 14.13)	13.880	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	18.39(16.58 13.72)	13.861	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	18.26(16.17 14.07)	13.843	0.024	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	18.07(16.11 13.68)	13.608	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	18.11(16.14 13.74)	13.654	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	18.2(16.55 13.21)	13.600	0.023	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	17.96(16.15 13.29)	13.431	0.022	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	17.65(16.56 11.11)	12.750	0.019	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	17.46(16.16 11.6)	12.683	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	17.96(16.11 13.36)	13.445	0.022	1	Pass
DC_5A_n77A_10MHz 80MHz_30kHz_844MHz 3939.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	17.37(16.13 11.31)	12.551	0.018	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	18.14(16.22 13.68)	13.662	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	18.21(16.11 14.04)	13.799	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	18.12(16.14 13.75)	13.659	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.13(16.31 13.47)	13.600	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	18.14(16.09 13.9)	13.715	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	18.17(16.26 13.67)	13.676	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	18.19(16.13 13.95)	13.760	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	18.23(16.29 13.79)	13.752	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	18.2(16.13 14)	13.787	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	18.12(16.13 13.77)	13.665	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	18.17(16.14 13.88)	13.727	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	18.17(16.24 13.72)	13.692	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.06(16.27 13.34)	13.516	0.022	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	18.1(16.05 13.85)	13.669	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	18.2(16.09 14.05)	13.795	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	18.19(16.27 13.72)	13.707	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	18.26(16.15 14.1)	13.850	0.024	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	18.2(16.26 13.78)	13.733	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	18.25(16.14 14.11)	13.851	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	18.16(16.12 13.9)	13.729	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	18.1(16.18 13.63)	13.617	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	18.21(16.26 13.8)	13.743	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	18.24(16.12 14.1)	13.836	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	18.2(16.24 13.79)	13.728	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	18.24(16.12 14.1)	13.836	0.024	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	18.06(16.12 13.63)	13.587	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	18.09(16.16 13.63)	13.607	0.023	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	17.99(16.23 13.22)	13.437	0.022	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	17.93(16.13 13.25)	13.401	0.022	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	17.45(16.28 11.18)	12.596	0.018	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	17.37(16.12 11.37)	12.568	0.018	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	17.87(16.14 13.04)	13.304	0.021	1	Pass
DC_5A_n77A_10MHz 90MHz_30kHz_844MHz 3934.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	17.37(16.15 11.28)	12.552	0.018	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	18.15(16.27 13.61)	13.651	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	18.24(16.19 14)	13.815	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	18.12(16.11 13.81)	13.676	0.023	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.08(16.26 13.43)	13.555	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	18.24(16.21 13.96)	13.803	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB135@67	18.17(16.28 13.64)	13.671	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_ QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	18.2(16.16 13.95)	13.774	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB137@68	18.18(16.27 13.68)	13.686	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_ QPSK CP-OFDM QPSK_RB12@0 RB137@68	18.29(16.21 14.1)	13.877	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM QPSK_RB12@38 RB135@67	18.14(16.12 13.84)	13.697	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM QPSK_RB12@38 RB137@68	18.05(16.13 13.58)	13.567	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM QPSK_RB1@0 RB1@0	18.04(16.19 13.43)	13.520	0.022	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.16(16.3 13.58)	13.650	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM QPSK_RB1@49 RB1@272	18.14(16.13 13.84)	13.702	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM QPSK_RB1@49 RB1@272	18.21(16.08 14.09)	13.812	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	18.16(16.22 13.72)	13.682	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_ QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	18.29(16.17 14.15)	13.886	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB137@68	18.22(16.3 13.76)	13.742	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_ QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	18.26(16.15 14.11)	13.855	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	18.17(16.12 13.93)	13.745	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_Q PSK CP-OFDM 16 QAM_RB12@38 RB137@68	18.27(16.13 14.18)	13.884	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	18.16(16.23 13.7)	13.677	0.023	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	18.29(16.17 14.15)	13.886	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	18.08(16.22 13.5)	13.570	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	18.27(16.17 14.1)	13.859	0.024	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	18.12(16.16 13.71)	13.648	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	18.1(16.13 13.71)	13.634	0.023	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	17.97(16.23 13.17)	13.413	0.022	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	17.95(16.14 13.27)	13.416	0.022	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	17.43(16.27 11.13)	12.571	0.018	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_836.5MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	17.42(16.17 11.42)	12.618	0.018	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	17.98(16.13 13.39)	13.470	0.022	1	Pass
DC_5A_n77A_10MHz 100MHz_30kHz_844MHz 3930MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	17.3(16.13 11.03)	12.446	0.018	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_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.72(16.03 12.81)	13.136	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.46(15.61 12.86)	12.945	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	17.97(16.25 13.13)	13.404	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.75(17.5 12.73)	13.941	0.025	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	19.35(18.19 13.06)	14.495	0.028	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB12@0 RB12@6	17.61(15.91 12.7)	13.021	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.69(16 12.77)	13.102	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB12@6	17.77(16.04 12.94)	13.204	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.48(15.58 12.98)	12.991	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB12@38 RB12@6	17.83(16.09 13.03)	13.273	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB12@6	17.88(16.17 13.02)	13.310	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	16.6(14.3 12.75)	12.277	0.017	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.62(17.32 12.76)	13.843	0.024	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@23	17.04(14.85 13.02)	12.670	0.018	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@23	17.7(15.85 13.09)	13.180	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB12@6	17.42(15.59 12.77)	12.890	0.019	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.82(16.18 12.81)	13.216	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB12@6	17.78(16.04 12.96)	13.213	0.021	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.52(15.63 13)	13.026	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	17.51(15.57 13.07)	13.032	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	17.96(16.25 13.09)	13.385	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	17.58(15.78 12.9)	13.051	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.83(16.17 12.86)	13.234	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	17.91(16.13 13.17)	13.361	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.81(16.08 12.99)	13.248	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	17.74(15.82 13.28)	13.262	0.021	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	18.04(16.28 13.26)	13.482	0.022	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	17.36(15.74 12.3)	12.744	0.019	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_829MHz 3705MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	17.31(15.73 12.16)	12.674	0.019	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	17.56(16 12.36)	12.913	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	17.81(16.36 12.33)	13.102	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	17.72(16.25 12.31)	13.030	0.020	1	Pass
DC_5A_n78A_10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	17.74(16.2 12.48)	13.077	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	17.65(16.04 12.56)	13.025	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	17.78(16.14 12.76)	13.171	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	17.63(15.82 12.96)	13.101	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.34(15.59 12.54)	12.778	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 $\pi/2$ BPSK_RB1@49 RB1@37	16.9(14.69 12.91)	12.538	0.018	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	17.63(16.02 12.55)	13.010	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	17.68(15.99 12.75)	13.087	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	17.71(16.06 12.72)	13.110	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	17.79(16.18 12.71)	13.170	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	17.7(15.94 12.94)	13.152	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	17.77(16 13.03)	13.227	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	19.19(18.1 12.67)	14.297	0.027	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	18.86(17.67 12.66)	14.019	0.025	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	16.66(14.24 12.96)	12.373	0.017	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	17.64(15.8 13.01)	13.115	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	17.75(16.05 12.85)	13.166	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	17.92(16.27 12.92)	13.315	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	17.72(16.06 12.75)	13.124	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	17.72(15.98 12.92)	13.163	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	17.82(16.06 13.06)	13.272	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	17.72(15.95 12.96)	13.167	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	17.76(16.06 12.86)	13.176	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	17.91(16.18 13.08)	13.344	0.022	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	17.73(16.06 12.76)	13.129	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	17.76(16 13)	13.212	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	17.65(15.72 13.19)	13.167	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	17.79(16.01 13.05)	13.241	0.021	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	17.53(16.03 12.19)	12.854	0.019	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	17.57(16.04 12.3)	12.908	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	17.54(16.05 12.16)	12.852	0.019	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	17.54(15.98 12.35)	12.897	0.019	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	17.64(16.09 12.43)	12.994	0.020	1	Pass
DC_5A_n78A_10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	17.59(16 12.47)	12.962	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.77(16.21 12.56)	13.118	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.6(15.97 12.56)	12.987	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	17.44(15.66 12.7)	12.891	0.019	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.59(14.38 12.61)	12.233	0.017	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	17.22(15.38 12.61)	12.705	0.019	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	17.81(16.33 12.41)	13.119	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.79(16.29 12.46)	13.118	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	17.77(16.22 12.55)	13.119	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.58(15.91 12.61)	12.979	0.020	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 QPSK_RB12@38 RB25@12	17.65(15.91 12.85)	13.093	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	17.7(16.04 12.73)	13.104	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.38(14.1 12.5)	12.049	0.016	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.69(14.57 12.55)	12.286	0.017	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	16.91(14.75 12.85)	12.532	0.018	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	16.51(14.13 12.77)	12.216	0.017	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	17.81(16.26 12.6)	13.164	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.66(16.07 12.52)	13.023	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	17.6(15.92 12.65)	13.003	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.6(15.9 12.69)	13.011	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	17.72(15.94 12.98)	13.171	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	17.68(15.9 12.94)	13.131	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	17.63(16 12.57)	13.008	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.7(16.08 12.63)	13.079	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	17.62(15.95 12.67)	13.028	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.62(15.9 12.78)	13.054	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	17.74(15.94 13.05)	13.206	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	17.67(15.87 12.98)	13.136	0.021	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	17.45(16 11.97)	12.742	0.019	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 256 QAM_RB12@0 RB25@12	17.44(16 11.96)	12.737	0.019	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	17.42(15.92 12.08)	12.744	0.019	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	17.43(15.93 12.09)	12.754	0.019	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	17.57(15.99 12.4)	12.925	0.020	1	Pass
DC_5A_n78A_10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	17.49(15.92 12.31)	12.846	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.66(16.07 12.53)	13.028	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.69(16.02 12.74)	13.098	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	17.67(15.94 12.84)	13.104	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.56(14.37 12.53)	12.185	0.017	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	16.47(14.02 12.82)	12.200	0.017	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.8(16.25 12.59)	13.154	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.75(16.07 12.8)	13.153	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	17.78(16.13 12.77)	13.171	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	17.75(16.06 12.82)	13.157	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	17.73(16.02 12.86)	13.155	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	17.73(16 12.91)	13.168	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.87(13.11 12.6)	11.709	0.015	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.4(14.05 12.61)	12.090	0.016	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	17.58(15.78 12.88)	13.041	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	17.57(15.76 12.9)	13.041	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.82(16.24 12.67)	13.184	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.83(16.2 12.79)	13.217	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.72(16.09 12.67)	13.103	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.74(16.04 12.85)	13.161	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	17.2(15.17 12.92)	12.763	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	17.71(15.97 12.9)	13.148	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.69(16.04 12.69)	13.085	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.74(16.02 12.89)	13.169	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.69(16.01 12.75)	13.097	0.020	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.73(16.02 12.85)	13.150	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	17.74(15.95 13.04)	13.206	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	17.84(16.11 13)	13.269	0.021	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.47(16.01 12.01)	12.764	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.55(16.07 12.17)	12.868	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_829MHz 3715.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	17.54(16.1 12.04)	12.829	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	17.56(16.06 12.22)	12.884	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	17.54(16 12.28)	12.877	0.019	1	Pass
DC_5A_n78A_10MHz 30MHz_30kHz_844MHz 3784.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	17.56(16.02 12.32)	12.906	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.61(16.02 12.46)	12.969	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.67(16.05 12.6)	13.049	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	17.71(16.01 12.81)	13.126	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.85(14.91 12.42)	12.377	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	16.55(14.24 12.71)	12.229	0.017	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.6(16.02 12.45)	12.964	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.62(15.97 12.63)	13.020	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB12@0 RB53@26	17.69(16.08 12.61)	13.070	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM QPSK_RB12@0 RB53@26	17.65(15.94 12.78)	13.075	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM QPSK_RB12@38 RB50@25	17.68(15.96 12.82)	13.104	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM QPSK_RB12@38 RB53@26	17.72(15.98 12.9)	13.153	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM QPSK_RB1@0 RB1@0	16.42(14.15 12.52)	12.082	0.016	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.88(19.01 12.48)	14.852	0.031	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM QPSK_RB1@49 RB1@105	16.36(13.85 12.79)	12.113	0.016	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM QPSK_RB1@49 RB1@105	16.84(14.65 12.82)	12.470	0.018	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.69(16.12 12.52)	13.051	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.67(15.98 12.76)	13.086	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB53@26	17.69(16.09 12.57)	13.057	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB53@26	17.72(16.06 12.75)	13.124	0.021	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	17.65(15.88 12.9)	13.102	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB53@26	17.74(15.98 12.96)	13.182	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.69(16.09 12.58)	13.061	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.7(15.99 12.84)	13.130	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB53@26	17.63(16.02 12.55)	13.010	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB53@26	17.71(16.03 12.76)	13.113	0.020	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	17.76(16.04 12.91)	13.189	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB53@26	17.74(16.03 12.88)	13.170	0.021	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	17.58(16.18 11.98)	12.850	0.019	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	17.43(15.9 12.15)	12.763	0.019	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_829MHz 3720MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB53@26	17.56(16.14 12.03)	12.848	0.019	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB53@26	17.52(16 12.21)	12.846	0.019	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	17.49(15.91 12.34)	12.854	0.019	1	Pass
DC_5A_n78A_10MHz 40MHz_30kHz_844MHz 3780MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB53@26	17.57(16.02 12.35)	12.919	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	17.15(15.36 12.44)	12.611	0.018	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	17.65(16.01 12.62)	13.037	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	17.68(15.98 12.79)	13.101	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.2(16.89 12.36)	13.425	0.022	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	16.41(13.96 12.75)	12.134	0.016	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 QPSK_RB12@0 RB64@32	17.53(15.9 12.47)	12.908	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	17.62(15.96 12.63)	13.015	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	17.72(16.17 12.5)	13.069	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	17.63(15.95 12.68)	13.033	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	17.7(16.01 12.79)	13.116	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	17.62(15.88 12.81)	13.058	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.43(14.24 12.42)	12.066	0.016	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16(13.47 12.46)	11.763	0.015	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	16.42(13.95 12.8)	12.159	0.016	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	16.42(13.95 12.79)	12.154	0.016	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	17.63(16 12.59)	13.017	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	17.68(15.99 12.77)	13.096	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	17.75(16.16 12.6)	13.109	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	17.67(15.97 12.76)	13.081	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	17.74(16.03 12.85)	13.155	0.021	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	17.62(15.85 12.87)	13.072	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	17.7(16.1 12.58)	13.067	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	17.65(15.96 12.73)	13.062	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	17.69(16.1 12.55)	13.053	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	17.61(15.91 12.72)	13.031	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	17.73(16.02 12.87)	13.160	0.021	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	17.66(15.91 12.87)	13.103	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	17.64(16.25 12.01)	12.903	0.020	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	17.52(16.03 12.14)	12.832	0.019	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	17.42(15.99 11.89)	12.702	0.019	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	17.46(15.93 12.2)	12.802	0.019	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	17.54(16 12.28)	12.877	0.019	1	Pass
DC_5A_n78A_10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	17.38(15.79 12.25)	12.748	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	17.54(15.91 12.48)	12.918	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	17.37(15.63 12.57)	12.813	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	17.55(15.85 12.66)	12.971	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	19.58(18.67 12.32)	14.566	0.029	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	19.41(18.38 12.65)	14.474	0.028	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	17.4(15.74 12.43)	12.804	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	17.32(15.6 12.46)	12.744	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	17.23(15.39 12.61)	12.710	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	17.39(15.63 12.63)	12.842	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	17.45(15.68 12.69)	12.897	0.019	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 QPSK_RB12@38 RB81@40	17.48(15.73 12.69)	12.923	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.37(14.16 12.38)	12.008	0.016	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.34(14.11 12.38)	11.986	0.016	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	16.32(13.85 12.7)	12.059	0.016	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	19.05(17.9 12.7)	14.179	0.026	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	17.51(15.85 12.53)	12.909	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	17.28(15.5 12.54)	12.731	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	17.31(15.49 12.65)	12.780	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	17.29(15.45 12.68)	12.775	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	17.46(15.64 12.79)	12.926	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	17.55(15.76 12.83)	13.006	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	17.5(15.85 12.49)	12.891	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	17.37(15.63 12.55)	12.803	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	17.29(15.46 12.66)	12.770	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	17.29(15.47 12.63)	12.760	0.019	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	17.5(15.7 12.81)	12.966	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	17.5(15.71 12.78)	12.956	0.020	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	17.11(15.53 11.94)	12.465	0.018	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	17.09(15.5 11.97)	12.462	0.018	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	17.19(15.6 12.06)	12.558	0.018	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	17.06(15.43 12.03)	12.452	0.018	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	17.22(15.59 12.16)	12.598	0.018	1	Pass
DC_5A_n78A_10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	17.41(15.87 12.16)	12.751	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	17.61(16.03 12.44)	12.965	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	17.42(15.71 12.53)	12.835	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	17.49(15.74 12.71)	12.937	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.74(16.24 12.41)	13.068	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	16.26(13.86 12.55)	11.976	0.016	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	17.61(16.02 12.47)	12.973	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	17.36(15.61 12.56)	12.798	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	17.45(15.73 12.61)	12.884	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	17.46(15.7 12.69)	12.907	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45	17.36(15.57 12.65)	12.821	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47	17.42(15.62 12.73)	12.886	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.38(15.71 12.42)	12.783	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.59(12.76 12.4)	11.454	0.014	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188	18.5(17.19 12.65)	13.721	0.024	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188	18.42(17.08 12.65)	13.655	0.023	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	17.51(15.84 12.55)	12.913	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	17.44(15.68 12.67)	12.887	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 16 QAM_RB12@0 RB95@47	17.46(15.76 12.55)	12.871	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 16 QAM_RB12@0 RB95@47	17.42(15.66 12.66)	12.872	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	17.46(15.63 12.82)	12.935	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 16 QAM_RB12@38 RB95@47	17.54(15.78 12.76)	12.982	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	17.36(15.61 12.58)	12.807	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	17.46(15.73 12.62)	12.889	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 64 QAM_RB12@0 RB95@47	17.56(15.91 12.57)	12.960	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 64 QAM_RB12@0 RB95@47	17.41(15.61 12.73)	12.881	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	17.53(15.76 12.77)	12.977	0.020	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 64 QAM_RB12@38 RB95@47	17.41(15.6 12.74)	12.881	0.019	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	17.24(15.71 11.97)	12.578	0.018	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	17.26(15.7 12.07)	12.617	0.018	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_829MHz 3735MHz_QP SK CP-OFDM 256 QAM_RB12@0 RB95@47	17.31(15.8 12)	12.641	0.018	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_836.5MHz 3750MHz_Q PSK CP-OFDM 256 QAM_RB12@0 RB95@47	17.21(15.62 12.07)	12.573	0.018	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	17.27(15.65 12.2)	12.649	0.018	1	Pass
DC_5A_n78A_10MHz 70MHz_30kHz_844MHz 3765MHz_QP SK CP-OFDM 256 QAM_RB12@38 RB95@47	17.25(15.62 12.21)	12.637	0.018	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	17.31(15.59 12.47)	12.744	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	17.4(15.69 12.53)	12.825	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	17.61(15.94 12.65)	13.013	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	18.94(17.87 12.34)	14.032	0.025	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	19.19(18.12 12.57)	14.276	0.027	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	17.45(15.78 12.49)	12.853	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	17.45(15.73 12.6)	12.879	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	17.42(15.75 12.47)	12.828	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	17.67(16.05 12.59)	13.044	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	17.62(15.95 12.67)	13.028	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	17.45(15.68 12.7)	12.902	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.54(14.41 12.42)	12.142	0.016	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.67(12.91 12.39)	11.503	0.014	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	16.54(14.23 12.7)	12.219	0.017	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	16.35(13.91 12.69)	12.078	0.016	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	17.49(15.78 12.6)	12.905	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	17.44(15.7 12.64)	12.883	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	17.47(15.77 12.57)	12.886	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	17.64(15.97 12.69)	13.048	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	17.55(15.8 12.77)	12.997	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	17.43(15.62 12.75)	12.896	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	17.41(15.67 12.61)	12.853	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	17.48(15.77 12.62)	12.910	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	17.42(15.7 12.58)	12.854	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	17.65(16.01 12.64)	13.046	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	17.43(15.61 12.76)	12.896	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	17.51(15.74 12.76)	12.962	0.020	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	17.28(15.75 12.02)	12.622	0.018	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	17.49(16.03 12.06)	12.797	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	17.27(15.74 12)	12.608	0.018	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	17.46(15.98 12.05)	12.765	0.019	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	17.22(15.58 12.19)	12.607	0.018	1	Pass
DC_5A_n78A_10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	17.5(15.99 12.19)	12.831	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	17.74(16.17 12.56)	13.096	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	17.65(16.05 12.54)	13.021	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	17.5(15.79 12.62)	12.920	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.75(14.84 12.26)	12.261	0.017	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	16.62(14.44 12.59)	12.249	0.017	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	17.7(16.1 12.58)	13.067	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	17.68(16.08 12.57)	13.051	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	17.67(16.04 12.62)	13.053	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	17.53(15.8 12.69)	12.959	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	17.58(15.89 12.65)	12.987	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	17.69(16.02 12.73)	13.093	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.77(13.14 12.35)	11.566	0.014	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.37(14.21 12.31)	11.992	0.016	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	16.78(14.65 12.67)	12.388	0.017	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	19.2(18.12 12.65)	14.303	0.027	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	17.62(15.98 12.59)	13.007	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	17.7(16.04 12.73)	13.104	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	17.64(16 12.62)	13.031	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	17.34(15.55 12.64)	12.806	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	17.55(15.84 12.68)	12.975	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	17.67(16.01 12.68)	13.065	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	17.45(15.72 12.62)	12.884	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	17.71(16.06 12.71)	13.105	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	17.66(16.03 12.61)	13.043	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	17.61(15.93 12.68)	13.022	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	17.63(15.89 12.81)	13.063	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	17.67(16.02 12.68)	13.070	0.020	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	17.51(16.04 12.08)	12.812	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	17.31(15.75 12.12)	12.667	0.018	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	17.5(16.05 12.04)	12.800	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	17.38(15.85 12.1)	12.713	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	17.43(15.9 12.14)	12.759	0.019	1	Pass
DC_5A_n78A_10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	17.4(15.87 12.12)	12.733	0.019	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	17.34(15.58 12.56)	12.782	0.019	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.26(14.12 12.15)	11.863	0.015	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	17.32(15.5 12.65)	12.786	0.019	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	17.76(16.17 12.62)	13.123	0.021	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.36(14.26 12.19)	11.949	0.016	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	19.41(18.49 12.21)	14.408	0.028	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	17.4(15.62 12.66)	12.851	0.019	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	17.76(16.15 12.68)	13.140	0.021	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	17.33(15.49 12.72)	12.815	0.019	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	17.79(16.17 12.72)	13.169	0.021	1	Pass
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	17.63(16.2 12.11)	12.916	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
DC_5A_n78A_10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	17.62(16.17 12.15)	12.916	0.020	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