

FCC Part 27

RF power output

DC_41A_n77A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.54(20.55 20.5)	17.94	0.062	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	23.42(20.42 20.4)	17.83	0.061	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.44(20.4 20.45)	17.84	0.061	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.41(20.43 20.37)	17.82	0.060	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.77(20.48 18.89)	17.21	0.053	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.34(20.46 20.19)	17.75	0.060	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.46(20.58 20.32)	17.87	0.061	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.48(20.59 20.34)	17.89	0.061	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.44(20.47 20.38)	17.84	0.061	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.4(20.47 20.3)	17.80	0.060	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.44(20.55 20.31)	17.85	0.061	1.00	Pass
10MHz 10MHz_30kHz_2501MHz 370 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	22.84(20.55 18.96)	17.28	0.053	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.15(21.29 20.99)	18.56	0.072	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.59(20.99 20.13)	18.02	0.063	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.67(20.99 20.3)	18.09	0.064	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	23.01(20.94 18.8)	17.46	0.056	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	24.19(21.25 21.11)	18.60	0.072	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.02(21.07 20.95)	18.43	0.070	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 384 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	24.15(21.2 21.08)	18.56	0.072	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.47(21.19 19.59)	17.91	0.062	1.00	Pass
10MHz 10MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	24.13(21.19 21.05)	18.54	0.071	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	23.52(20.59 20.43)	17.93	0.062	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	23.57(20.78 20.33)	17.99	0.063	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	23.6(20.77 20.41)	18.02	0.063	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	23.59(20.6 20.57)	18.00	0.063	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	23.57(20.71 20.4)	17.98	0.063	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	23.63(20.8 20.43)	18.04	0.064	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	23.04(20.84 19.02)	17.48	0.056	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	23.76(20.85 20.64)	18.17	0.066	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	23.62(20.61 20.62)	18.03	0.064	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	23.58(20.64 20.5)	17.99	0.063	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	23.52(20.44 20.58)	17.92	0.062	1.00	Pass
10MHz 10MHz_30kHz_2685MHz 3975MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	22.88(20.57 19.04)	17.32	0.054	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.53(20.59 20.45)	17.94	0.062	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	23.58(20.73 20.41)	18.00	0.063	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.75(20.85 20.62)	18.16	0.065	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	23.61(20.67 20.52)	18.01	0.063	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	23.58(20.68 20.46)	17.99	0.063	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	23.65(20.81 20.46)	18.06	0.064	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23(20.7 19.13)	16.57	0.045	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.77(20.8 20.72)	17.11	0.051	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	23.58(20.52 20.63)	16.89	0.049	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	23.64(20.66 20.6)	16.97	0.050	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.53(20.44 20.6)	16.82	0.048	1.00	Pass
10MHz 15MHz_30kHz_2501MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.93(20.72 18.94)	16.54	0.045	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.29(21.31 21.25)	17.62	0.058	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.13(21.25 20.98)	17.49	0.056	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.27(21.17 21.35)	17.56	0.057	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.34(21.4 21.25)	17.68	0.059	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.58(21.25 19.76)	17.15	0.052	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.36(21.45 21.26)	17.72	0.059	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	23.78(21.24 20.24)	17.27	0.053	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.82(21.02 20.59)	17.21	0.053	1.00	Pass
10MHz 15MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	23.16(21.03 19.06)	16.81	0.048	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	23.55(20.61 20.47)	16.90	0.049	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	23.64(20.88 20.36)	17.05	0.051	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	23.64(20.72 20.53)	16.99	0.050	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	23.5(20.51 20.47)	16.83	0.048	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	23.59(20.63 20.53)	16.93	0.049	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	23.6(20.73 20.44)	18.01	0.063	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	22.98(20.63 19.19)	17.42	0.055	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	23.67(20.77 20.54)	18.08	0.064	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	23.52(20.57 20.45)	17.93	0.062	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	23.67(20.6 20.71)	18.07	0.064	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	23.6(20.65 20.53)	18.01	0.063	1.00	Pass
10MHz 15MHz_30kHz_2685MHz 3972.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	22.92(20.67 18.98)	17.36	0.054	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.45(20.55 20.33)	17.86	0.061	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.74(20.86 20.59)	18.15	0.065	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.58(20.7 20.44)	17.99	0.063	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.55(20.62 20.46)	17.96	0.063	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.53(20.48 20.56)	17.93	0.062	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.53(20.7 20.33)	17.94	0.062	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.08(20.77 19.24)	17.52	0.057	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.57(20.56 20.56)	17.97	0.063	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	23.59(20.53 20.63)	17.99	0.063	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.59(20.66 20.5)	18.00	0.063	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.59(20.62 20.54)	18.00	0.063	1.00	Pass
10MHz 20MHz_30kHz_2501MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	23.02(20.74 19.13)	17.46	0.056	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	24.4(21.45 21.33)	18.81	0.076	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.19(21.34 21.01)	18.60	0.072	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	24.09(21.04 21.13)	18.50	0.071	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	24.35(21.35 21.32)	18.75	0.075	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.61(21.34 19.7)	18.05	0.064	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.34(21.55 21.09)	18.75	0.075	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.73(21.22 20.16)	18.16	0.065	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.93(21.25 20.55)	18.35	0.068	1.00	Pass
10MHz 20MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	23.21(21.09 19.08)	17.66	0.058	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@50	23.43(20.58 20.25)	17.84	0.061	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	23.6(20.58 20.61)	18.01	0.063	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	23.53(20.69 20.35)	17.95	0.062	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	23.6(20.57 20.62)	18.01	0.063	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	23.51(20.57 20.42)	17.91	0.062	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.62(20.71 20.51)	18.03	0.064	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	23(20.73 19.09)	17.44	0.055	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	23.61(20.66 20.53)	18.01	0.063	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	23.59(20.72 20.44)	18.00	0.063	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	23.58(20.43 20.71)	17.98	0.063	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	23.61(20.59 20.62)	18.02	0.063	1.00	Pass
10MHz 20MHz_30kHz_2685MHz 3969.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	23.01(20.74 19.11)	17.45	0.056	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.47(20.69 20.21)	17.88	0.061	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.63(20.73 20.52)	18.05	0.064	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.51(20.62 20.38)	17.92	0.062	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.59(20.72 20.44)	18.00	0.063	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.55(20.66 20.41)	17.96	0.062	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.51(20.61 20.39)	17.92	0.062	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.08(20.76 19.24)	17.52	0.056	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.59(20.56 20.59)	17.99	0.063	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.57(20.66 20.45)	17.98	0.063	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.55(20.48 20.61)	17.96	0.062	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.45(20.5 20.38)	17.86	0.061	1.00	Pass
10MHz 40MHz_30kHz_2501MHz 3720 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.87(20.61 18.95)	17.31	0.054	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	24.38(21.53 21.21)	18.80	0.076	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.17(21.31 21.01)	18.58	0.072	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	24.23(21.15 21.28)	18.63	0.073	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	24.33(21.32 21.32)	18.73	0.075	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.61(21.35 19.69)	18.05	0.064	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.27(21.33 21.19)	18.68	0.074	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.76(21.06 20.41)	18.18	0.066	1.00	Pass
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.78(21.01 20.52)	18.20	0.066	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	23.11(21.07 18.85)	17.56	0.057	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	23.58(20.76 20.36)	17.99	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	23.59(20.69 20.46)	18.00	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	23.77(20.89 20.62)	18.18	0.066	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	23.55(20.64 20.44)	17.96	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23.57(20.58 20.54)	17.98	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	23.59(20.63 20.53)	18.00	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	22.96(20.67 19.1)	17.41	0.055	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	23.61(20.58 20.62)	18.01	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	23.51(20.59 20.4)	17.92	0.062	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	23.7(20.7 20.68)	18.11	0.065	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	23.61(20.66 20.54)	18.02	0.063	1.00	Pass
10MHz 40MHz_30kHz_2685MHz 3960 MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.91(20.58 19.1)	17.35	0.054	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.53(20.76 20.27)	17.95	0.062	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	23.54(20.6 20.46)	17.95	0.062	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.7(20.88 20.49)	18.11	0.065	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	23.62(20.57 20.65)	18.02	0.063	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	23.61(20.61 20.58)	18.01	0.063	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	23.66(20.81 20.48)	18.07	0.064	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	22.94(20.65 19.06)	17.38	0.055	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.63(20.67 20.57)	18.04	0.064	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	23.59(20.52 20.64)	17.99	0.063	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	23.59(20.63 20.54)	18.00	0.063	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	23.68(20.72 20.61)	18.08	0.064	1.00	Pass
10MHz 50MHz_30kHz_2501MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	22.86(20.55 19.02)	17.30	0.054	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.29(21.43 21.11)	18.70	0.074	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.24(21.3 21.16)	18.65	0.073	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.23(21.28 21.16)	18.64	0.073	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.37(21.49 21.23)	18.78	0.076	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.6(21.4 19.6)	18.05	0.064	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.3(21.51 21.05)	18.71	0.074	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	23.88(21.29 20.41)	18.31	0.068	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	23.72(21.03 20.37)	18.14	0.065	1.00	Pass
10MHz 50MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	23.08(21.01 18.88)	17.54	0.057	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@132	23.38(20.46 20.27)	17.79	0.060	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB64@32	23.48(20.59 20.35)	17.89	0.062	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	23.64(20.78 20.47)	18.05	0.064	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	23.52(20.59 20.43)	17.93	0.062	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	23.58(20.55 20.6)	17.99	0.063	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	23.72(20.84 20.58)	18.13	0.065	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	22.96(20.56 19.24)	17.39	0.055	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	23.67(20.67 20.64)	18.07	0.064	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	23.57(20.71 20.4)	17.98	0.063	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	23.57(20.63 20.48)	17.97	0.063	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	23.56(20.62 20.49)	17.97	0.063	1.00	Pass
10MHz 50MHz_30kHz_2685MHz 3954.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	22.85(20.59 18.94)	17.30	0.054	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.5(20.49 20.49)	17.90	0.062	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	23.71(20.83 20.57)	18.12	0.065	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.62(20.64 20.59)	18.03	0.064	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	23.65(20.76 20.51)	18.06	0.064	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	23.66(20.72 20.58)	18.07	0.064	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	23.51(20.6 20.41)	17.93	0.062	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.03(20.84 19)	17.47	0.056	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.77(20.84 20.67)	18.17	0.066	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	23.56(20.65 20.45)	17.97	0.063	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	23.6(20.44 20.73)	18.00	0.063	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	23.62(20.57 20.65)	18.02	0.063	1.00	Pass
10MHz 60MHz_30kHz_2501MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	22.78(20.5 18.9)	17.22	0.053	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	24.26(21.36 21.14)	18.67	0.074	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.07(21.08 21.05)	18.48	0.070	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	24.26(21.16 21.34)	18.66	0.073	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	24.25(21.29 21.19)	18.66	0.073	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.6(21.36 19.65)	18.04	0.064	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.38(21.56 21.17)	18.79	0.076	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	23.78(21.28 20.2)	18.21	0.066	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	23.91(21.23 20.54)	18.33	0.068	1.00	Pass
10MHz 60MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	23.21(21.09 19.07)	17.66	0.058	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@161	23.42(20.62 20.2)	17.84	0.061	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB81@40	23.56(20.73 20.35)	17.97	0.063	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	23.72(20.83 20.59)	18.13	0.065	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	23.54(20.63 20.42)	17.95	0.062	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	23.54(20.51 20.55)	17.94	0.062	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	23.67(20.72 20.6)	18.08	0.064	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	23.08(20.77 19.24)	17.52	0.057	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	23.64(20.68 20.57)	18.04	0.064	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	23.62(20.72 20.5)	18.03	0.064	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	23.51(20.44 20.56)	17.91	0.062	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	23.46(20.44 20.45)	17.86	0.061	1.00	Pass
10MHz 60MHz_30kHz_2685MHz 3949.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	22.97(20.69 19.09)	17.41	0.055	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.41(21.53 21.26)	18.82	0.076	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	23.7(20.86 20.51)	18.11	0.065	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.54(20.62 20.43)	17.95	0.062	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	23.49(20.53 20.42)	17.89	0.062	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	23.49(20.61 20.34)	17.90	0.062	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	23.61(20.59 20.6)	18.01	0.063	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.13(20.84 19.25)	17.57	0.057	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.72(20.7 20.72)	18.12	0.065	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	23.56(20.54 20.55)	17.96	0.063	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	23.69(20.62 20.74)	18.09	0.064	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	23.53(20.48 20.56)	17.93	0.062	1.00	Pass
10MHz 80MHz_30kHz_2501MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	22.9(20.51 19.15)	17.33	0.054	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.35(21.46 21.22)	18.76	0.075	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.17(21.33 20.97)	18.58	0.072	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	24.21(21.2 21.19)	18.61	0.073	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	24.4(21.45 21.34)	18.81	0.076	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.51(21.2 19.67)	17.95	0.062	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.33(21.37 21.26)	18.73	0.075	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	23.77(21.18 20.3)	18.20	0.066	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	23.75(21.06 20.4)	18.17	0.066	1.00	Pass
10MHz 80MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	23.15(21.1 18.91)	17.61	0.058	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@216	23.62(20.74 20.48)	18.03	0.064	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	23.67(20.88 20.42)	18.08	0.064	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	23.58(20.68 20.46)	17.99	0.063	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	23.62(20.58 20.65)	18.03	0.064	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	23.53(20.48 20.57)	17.94	0.062	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	23.53(20.68 20.35)	17.94	0.062	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	22.94(20.62 19.12)	17.38	0.055	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	23.67(20.75 20.56)	18.08	0.064	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	23.62(20.63 20.59)	18.03	0.063	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	23.47(20.45 20.46)	17.87	0.061	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	23.54(20.62 20.44)	17.95	0.062	1.00	Pass
10MHz 80MHz_30kHz_2685MHz 3939.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	22.92(20.56 19.14)	17.35	0.054	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.44(20.59 20.25)	17.85	0.061	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	23.67(20.7 20.62)	18.08	0.064	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.64(20.79 20.47)	18.06	0.064	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	23.57(20.63 20.49)	17.98	0.063	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	23.52(20.6 20.43)	17.93	0.062	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	23.46(20.57 20.33)	17.87	0.061	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	22.93(20.58 19.14)	17.37	0.055	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.67(20.69 20.63)	18.08	0.064	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	23.53(20.51 20.52)	17.93	0.062	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	23.69(20.64 20.72)	18.09	0.064	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	23.51(20.52 20.47)	17.91	0.062	1.00	Pass
10MHz 90MHz_30kHz_2501MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	22.91(20.56 19.13)	17.35	0.054	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	24.36(21.52 21.17)	18.77	0.075	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.08(21.11 21.02)	18.48	0.071	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	24.19(21.22 21.14)	18.60	0.072	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	24.25(21.24 21.24)	18.65	0.073	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	23.67(21.44 19.71)	18.11	0.065	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.35(21.47 21.2)	18.76	0.075	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	23.72(21.2 20.17)	18.15	0.065	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	23.78(21.02 20.5)	18.19	0.066	1.00	Pass
10MHz 90MHz_30kHz_2593MHz 3840 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	23.15(21.06 18.97)	17.60	0.058	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@244	23.51(20.55 20.46)	16.85	0.048	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB120@60	23.69(20.78 20.57)	18.10	0.065	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	23.68(20.78 20.55)	18.09	0.064	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	23.55(20.67 20.41)	17.96	0.063	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	23.43(20.52 20.31)	17.84	0.061	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	23.53(20.56 20.47)	17.93	0.062	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	22.88(20.61 18.97)	17.32	0.054	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	23.65(20.66 20.62)	18.06	0.064	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	23.44(20.44 20.43)	17.85	0.061	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	23.64(20.68 20.58)	18.05	0.064	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	23.57(20.61 20.51)	17.98	0.063	1.00	Pass
10MHz 90MHz_30kHz_2685MHz 3934.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	22.92(20.72 18.91)	17.36	0.055	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.51(20.54 20.47)	17.92	0.062	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.63(20.77 20.47)	18.04	0.064	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.64(20.85 20.4)	18.06	0.064	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	23.62(20.76 20.45)	18.03	0.064	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.46(20.56 20.33)	17.87	0.061	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	23.67(20.77 20.54)	18.08	0.064	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.88(20.59 19.01)	17.32	0.054	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.78(20.77 20.76)	18.18	0.066	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	23.7(20.71 20.67)	18.11	0.065	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	23.63(20.59 20.66)	18.04	0.064	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.56(20.67 20.42)	17.97	0.063	1.00	Pass
10MHz 100MHz_30kHz_2501MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.98(20.65 19.17)	17.42	0.055	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	24.34(21.37 21.28)	18.74	0.075	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	24.1(21.18 21)	18.51	0.071	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	24.09(21 21.16)	18.49	0.071	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	24.25(21.26 21.21)	18.65	0.073	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	23.59(21.32 19.69)	18.03	0.064	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	24.35(21.48 21.2)	18.76	0.075	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	23.59(20.99 20.13)	18.02	0.063	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.82(21.22 20.35)	18.24	0.067	1.00	Pass
10MHz 100MHz_30kHz_2593MHz 3840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	23.18(21.07 19.04)	17.63	0.058	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@272	23.48(20.54 20.39)	17.88	0.061	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB135@67	23.54(20.59 20.48)	17.95	0.062	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	23.57(20.75 20.35)	17.98	0.063	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	23.65(20.71 20.58)	18.06	0.064	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	23.46(20.49 20.42)	17.87	0.061	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	23.61(20.78 20.42)	18.03	0.063	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	23.01(20.7 19.17)	17.45	0.056	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	23.65(20.58 20.7)	18.05	0.064	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	23.52(20.56 20.46)	17.93	0.062	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	23.71(20.66 20.74)	18.11	0.065	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	23.54(20.62 20.44)	17.95	0.062	1.00	Pass
10MHz 100MHz_30kHz_2685MHz 3930MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	22.92(20.72 18.91)	17.36	0.055	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
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Note:

P_Total(P_LTE | P_NR);

P_Total =10*LOG

(10^(P_LTE/10)+10^(P_NR/10)) ;

EIRP_LTE = P_LTE + Ant Gain_LTE –

LC_LTE;

EIRP_NR = P_NR + Ant Gain_NR – LC_NR;

EIRP

=10*LOG(10^(EIRP_LTE/10)+10^(EIRP_NR/10)

);

DC_41A_n77A:

n77:

1.Ant Gain =-5.8 dBi;

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

41A:

1.Ant Gain =-5.2 dBi;

2.LC = signal attenuation in the connecting cable between the transmitter and antenna in 0.2dB;