

## FCC Part 96

## RF power output

## DC\_5A\_n78A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	24.46(22.16 20.59)	17.27	0.053	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	23.89(22.15 19.09)	16.48	0.045	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	24.39(22.1 20.51)	17.20	0.052	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.02(21.45 20.53)	16.94	0.049	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.42(22.08 20.62)	17.25	0.053	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	24.02(21.74 20.14)	16.84	0.048	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.7(21.9 19.01)	16.32	0.043	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	24.15(21.72 20.46)	17.01	0.050	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.37(20.29 20.42)	16.44	0.044	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.48(20.79 20.13)	16.44	0.044	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.7(21.23 20.08)	16.58	0.046	1.00	Pass
10MHz 10MHz_30kHz_829MHz 3705 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.87(21.35 20.3)	16.76	0.047	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	24.12(21.1 21.11)	17.17	0.052	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	24(22.09 19.51)	16.66	0.046	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	24.51(21.96 20.98)	17.41	0.055	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.53(21.99 20.99)	17.43	0.055	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	24.62(22.21 20.91)	17.48	0.056	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.91(21.94 19.52)	16.59	0.046	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	24.51(22.03 20.9)	17.40	0.055	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.84(20.84 20.81)	16.89	0.049	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.48(21.82 21.08)	17.42	0.055	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	24.53(21.82 21.2)	17.49	0.056	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	23.96(21.97 19.61)	16.65	0.046	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	24.46(21.93 20.91)	17.36	0.054	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	25.81(24.06 21.01)	18.40	0.069	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	24.72(22.2 21.16)	17.62	0.058	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	24.5(21.93 21)	17.41	0.055	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	24.09(22.18 19.59)	16.75	0.047	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	24.61(21.95 21.22)	17.56	0.057	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	24.47(21.67 21.24)	17.46	0.056	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	24.68(22.16 21.12)	17.58	0.057	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	24.42(21.71 21.09)	17.38	0.055	1.00	Pass
10MHz 10MHz_30kHz_844MHz 3795MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	24.59(21.93 21.19)	17.53	0.057	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.4(21.97 20.71)	17.26	0.053	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	23.9(22.08 19.25)	16.53	0.045	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	24.54(22.19 20.75)	17.38	0.055	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.1(19.71 20.44)	16.27	0.042	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.36(21.93 20.67)	17.22	0.053	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.41(22.11 20.56)	17.23	0.053	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.85(22.12 19.02)	16.43	0.044	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.44(22.07 20.68)	17.28	0.054	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.71(20.91 20.47)	16.70	0.047	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.46(22.15 20.61)	17.28	0.053	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.99(21.49 20.4)	16.88	0.049	1.00	Pass
10MHz 15MHz_30kHz_829MHz 3707.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.41(22.11 20.56)	17.23	0.053	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.62(22.19 20.94)	17.49	0.056	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	24.05(22.14 19.56)	16.71	0.047	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	24.63(22.13 21.04)	17.52	0.056	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.6(22.11 20.99)	17.48	0.056	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.57(22.08 20.96)	17.45	0.056	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	24.07(22.22 19.47)	16.71	0.047	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.47(21.91 20.95)	17.38	0.055	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.43(21.79 21.02)	17.37	0.055	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.46(21.91 20.94)	17.37	0.055	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	24.63(22 21.2)	17.56	0.057	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	23.93(21.85 19.73)	16.66	0.046	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	24.67(22.14 21.13)	17.58	0.057	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	24.96(23.05 20.48)	17.63	0.058	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	24.59(21.98 21.13)	17.51	0.056	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	24.61(21.99 21.16)	17.54	0.057	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	23.96(21.99 19.57)	16.64	0.046	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	24.54(21.97 21.04)	17.45	0.056	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	24.47(21.71 21.2)	17.45	0.056	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	24.66(22.08 21.17)	17.58	0.057	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	24.41(21.77 21)	17.35	0.054	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3792.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	24.6(21.98 21.15)	17.53	0.057	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.95(21.22 20.64)	16.92	0.049	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	23.88(22.11 19.12)	16.48	0.044	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	24.5(22.18 20.67)	17.33	0.054	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.99(21.21 20.73)	16.97	0.050	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.42(22.09 20.61)	17.25	0.053	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	24.4(21.97 20.71)	17.26	0.053	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.86(22.02 19.24)	16.49	0.045	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	24.34(21.93 20.64)	17.20	0.053	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.11(21.48 20.68)	17.04	0.051	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	24.41(21.99 20.71)	17.27	0.053	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.12(21.49 20.7)	17.06	0.051	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3710.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.56(22.29 20.66)	17.37	0.055	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	24.55(22.09 20.92)	17.43	0.055	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	23.91(21.95 19.51)	16.59	0.046	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	24.53(21.91 21.08)	17.46	0.056	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.63(22.11 21.06)	17.52	0.057	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	24.57(21.97 21.11)	17.50	0.056	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.92(21.98 19.5)	16.60	0.046	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	24.45(21.89 20.94)	17.36	0.054	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	24.61(22.15 20.96)	17.48	0.056	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.42(21.77 21.02)	17.36	0.054	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	24.56(21.97 21.08)	17.48	0.056	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	24.09(22.21 19.56)	16.75	0.047	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	24.73(22.14 21.26)	17.65	0.058	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	24.39(21.62 21.13)	17.37	0.055	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	24.31(21.8 20.73)	17.20	0.052	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	24.71(22.13 21.23)	17.63	0.058	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	23.98(22.02 19.57)	16.66	0.046	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	24.21(21.76 20.55)	17.08	0.051	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@50	24.03(20.84 21.19)	17.14	0.052	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	24.52(21.9 21.08)	17.45	0.056	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	23.88(21.34 20.34)	16.78	0.048	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3789.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	24.59(21.97 21.15)	17.52	0.057	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	24.12(21.66 20.49)	17.00	0.050	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	23.69(21.83 19.12)	16.34	0.043	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	24.2(21.74 20.56)	17.08	0.051	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.34(20.27 20.39)	16.42	0.044	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.08(21.59 20.48)	16.97	0.050	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	24.24(21.76 20.62)	17.12	0.052	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.69(21.84 19.09)	16.33	0.043	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	24.16(21.76 20.45)	17.02	0.050	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.48(22.14 20.67)	17.31	0.054	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	24.21(21.78 20.52)	17.07	0.051	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.82(21.18 20.4)	16.76	0.047	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3720 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.27(21.75 20.7)	17.16	0.052	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	24.26(21.8 20.61)	17.13	0.052	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	23.74(21.75 19.4)	16.44	0.044	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	24.36(21.76 20.89)	17.28	0.053	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.22(21.54 20.86)	17.18	0.052	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	24.33(21.81 20.77)	17.23	0.053	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.63(21.67 19.24)	16.32	0.043	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	24.29(21.82 20.67)	17.17	0.052	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	24.35(21.82 20.79)	17.25	0.053	1.00	Pass



Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.32(21.74 20.83)	17.24	0.053	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	24.22(21.62 20.75)	17.14	0.052	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	23.7(21.76 19.27)	16.38	0.043	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	24.23(21.63 20.77)	17.16	0.052	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	23.99(21.41 20.51)	16.91	0.049	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	24.3(21.77 20.76)	17.21	0.053	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	24.33(21.82 20.76)	17.23	0.053	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	23.75(21.84 19.27)	16.42	0.044	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	24.26(21.8 20.62)	17.14	0.052	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	23.96(21.24 20.64)	16.93	0.049	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	24.31(21.75 20.8)	17.22	0.053	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	23.88(21.13 20.6)	16.86	0.049	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	24.32(21.76 20.8)	17.23	0.053	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	24.38(21.84 20.84)	17.28	0.053	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	23.63(21.74 19.11)	16.29	0.043	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	24.1(21.5 20.63)	17.02	0.050	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.67(21.24 19.98)	16.53	0.045	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.34(21.77 20.84)	17.25	0.053	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.05(21.48 20.56)	16.97	0.050	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.68(21.8 19.14)	16.33	0.043	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.15(21.63 20.58)	17.04	0.051	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.85(21.27 20.37)	16.77	0.048	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.18(21.62 20.66)	17.09	0.051	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.86(21.25 20.41)	16.79	0.048	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.2(21.67 20.64)	17.10	0.051	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	24.2(21.7 20.62)	17.10	0.051	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	23.55(21.63 19.08)	16.22	0.042	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	23.76(20.95 20.53)	16.75	0.047	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.24(21.62 20.8)	17.17	0.052	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.26(21.64 20.82)	17.19	0.052	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.61(21.62 19.27)	16.31	0.043	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	23.64(20.48 20.77)	16.74	0.047	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.25(21.61 20.84)	17.19	0.052	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.35(21.77 20.86)	17.27	0.053	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	24.17(21.27 21.04)	17.19	0.052	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	23.92(21.91 19.6)	16.62	0.046	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	24.55(22.01 21.02)	17.46	0.056	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	25.47(23.56 20.99)	18.14	0.065	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	24.32(21.54 21.07)	17.31	0.054	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	24.11(21.12 21.08)	17.16	0.052	1.00	Pass



Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	23.45(21.13 19.61)	16.27	0.042	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	24.42(21.73 21.06)	17.37	0.055	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@132	23.85(21.35 20.27)	16.75	0.047	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB64@32	24.23(21.75 20.61)	17.11	0.051	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	23.95(21.4 20.43)	16.86	0.049	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3774.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	24.6(22.07 21.05)	17.50	0.056	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	24.37(21.78 20.89)	17.29	0.054	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	23.85(21.93 19.39)	16.52	0.045	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	24.34(21.75 20.86)	17.26	0.053	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.69(20.99 20.35)	16.65	0.046	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.19(21.44 20.9)	17.16	0.052	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	23.33(19.66 20.9)	16.57	0.045	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.87(21.94 19.42)	16.54	0.045	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	24.44(21.94 20.84)	17.32	0.054	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.08(19.71 20.41)	16.24	0.042	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	24.35(21.76 20.88)	17.27	0.053	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.06(21.56 20.46)	16.94	0.049	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3730.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.45(21.95 20.87)	17.35	0.054	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	24.44(21.81 21.02)	17.38	0.055	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	23.86(21.88 19.5)	16.55	0.045	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	24.5(21.9 21.03)	17.42	0.055	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.51(21.94 21.01)	17.42	0.055	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	24.5(21.88 21.05)	17.43	0.055	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.88(21.88 19.54)	16.57	0.045	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	24.51(21.92 21.03)	17.43	0.055	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	24.48(21.88 21.01)	17.40	0.055	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.51(21.92 21.03)	17.43	0.055	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	24.49(21.85 21.07)	17.43	0.055	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	23.89(21.9 19.53)	16.58	0.045	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	24.52(21.92 21.05)	17.44	0.055	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	25.38(23.45 20.94)	18.06	0.064	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	24.52(21.9 21.07)	17.45	0.056	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	24.55(21.94 21.1)	17.48	0.056	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	23.82(21.79 19.53)	16.53	0.045	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	23.91(20.75 21.04)	17.01	0.050	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@161	27.21(26.06 20.87)	19.50	0.089	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB81@40	24.57(21.99 21.08)	17.49	0.056	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	23.59(20.28 20.86)	16.73	0.047	1.00	Pass
10MHz 60MHz_30kHz_844MHz 3769.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	24.54(21.9 21.12)	17.48	0.056	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	24.51(22.1 20.81)	17.37	0.055	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	23.71(21.68 19.42)	16.42	0.044	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	24.54(22.09 20.88)	17.41	0.055	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.15(20.46 19.79)	16.10	0.041	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.34(21.7 20.92)	17.28	0.053	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	24.45(21.91 20.91)	17.35	0.054	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.86(21.9 19.45)	16.54	0.045	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	24.44(21.87 20.94)	17.35	0.054	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.39(20.42 20.34)	16.43	0.044	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.42(21.89 20.86)	17.32	0.054	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	26.87(25.79 20.28)	19.12	0.082	1.00	Pass
10MHz 80MHz_30kHz_829MHz 3740.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.5(21.99 20.93)	17.40	0.055	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	24.46(21.89 20.97)	17.38	0.055	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	23.88(21.97 19.38)	16.54	0.045	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	24.51(21.93 21.03)	17.43	0.055	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.51(21.94 21.01)	17.42	0.055	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	24.43(21.84 20.95)	17.35	0.054	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.9(21.94 19.51)	16.59	0.046	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	24.47(21.9 20.98)	17.39	0.055	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.38(21.73 20.97)	17.32	0.054	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.48(21.93 20.96)	17.39	0.055	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	24.57(22.1 20.95)	17.45	0.056	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	24.04(22.2 19.41)	16.67	0.046	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	24.55(22.09 20.92)	17.43	0.055	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	24.1(21.7 20.37)	16.95	0.050	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	24.5(21.98 20.93)	17.39	0.055	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	24.62(22.17 20.96)	17.49	0.056	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	24.02(22.18 19.4)	16.65	0.046	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	24.58(22.1 20.97)	17.47	0.056	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@216	24.31(21.68 20.88)	17.24	0.053	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	24.64(22.19 20.99)	17.51	0.056	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	24.11(21.57 20.57)	17.01	0.050	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3759.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	24.64(22.19 20.99)	17.51	0.056	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	24.63(22.11 21.06)	17.52	0.057	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	23.86(21.93 19.4)	16.53	0.045	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	24.55(22.11 20.89)	17.42	0.055	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.7(21.24 20.07)	16.58	0.046	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.53(22.08 20.87)	17.40	0.055	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	24.48(21.96 20.91)	17.37	0.055	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	23.91(22 19.42)	16.57	0.045	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	24.57(22.08 20.97)	17.46	0.056	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.94(21.51 20.25)	16.80	0.048	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	24.29(21.59 20.94)	17.25	0.053	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.73(21.32 20.03)	16.59	0.046	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3745.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.48(21.96 20.91)	17.37	0.055	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	24.6(22.18 20.91)	17.46	0.056	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	23.97(22.08 19.44)	16.62	0.046	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	24.56(22.08 20.95)	17.45	0.056	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.55(22.09 20.9)	17.42	0.055	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	24.47(21.97 20.88)	17.36	0.054	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	23.95(22.05 19.45)	16.61	0.046	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	24.53(22.05 20.91)	17.41	0.055	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	24.55(22.07 20.93)	17.43	0.055	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.61(22.16 20.95)	17.48	0.056	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	24.47(21.97 20.88)	17.36	0.054	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	23.93(22 19.48)	16.60	0.046	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	24.59(22.14 20.94)	17.46	0.056	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	24.19(21.67 20.62)	17.08	0.051	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	24.54(22.05 20.93)	17.42	0.055	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	24.58(22.06 21.01)	17.47	0.056	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	23.97(22.1 19.42)	16.62	0.046	1.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	24.58(22.11 20.96)	17.46	0.056	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@244	24.24(21.62 20.8)	17.17	0.052	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB120@60	24.61(22.16 20.96)	17.48	0.056	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	24.04(21.43 20.58)	16.96	0.050	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3754.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	24.58(22.1 20.96)	17.46	0.056	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	24.62(22.16 20.99)	17.50	0.056	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	23.98(22.11 19.42)	16.63	0.046	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	24.51(22.06 20.85)	17.38	0.055	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.72(21.42 19.87)	16.54	0.045	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	24.39(21.79 20.93)	17.32	0.054	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	24.4(21.78 20.97)	17.34	0.054	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	23.99(22.13 19.4)	16.63	0.046	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	24.47(21.96 20.9)	17.37	0.055	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.58(22.68 20.08)	17.24	0.053	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	24.56(22.1 20.92)	17.44	0.055	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.75(21.46 19.88)	16.57	0.045	1.00	Pass
10MHz 100MHz_30kHz_829MHz 3750MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	24.54(22.07 20.92)	17.42	0.055	1.00	Pass



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

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

$P_{Total} = 10 * \text{LOG}$

$(10^{(P_{LTE}/10)} + 10^{(P_{NR}/10)});$

$EIRP_{LTE} = P_{LTE} + \text{Ant Gain}_{LTE} - LC_{LTE};$

$EIRP_{NR} = P_{NR} + \text{Ant Gain}_{NR} - LC_{NR};$

$EIRP = 10 * \text{LOG}(10^{(EIRP_{LTE}/10)} + 10^{($

$EIRP_{NR}/10));$

**DC\_5A\_n78A:**

**n78:**

1. Ant Gain = -5.8dBi;

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

**5A:**

1. Ant Gain = -8.3 dBi;

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