

RF power output

DC_5A_n41A

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	22.68(20.58 18.52)	19.103	0.081	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	21.69(20.62 15.06)	17.583	0.057	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	22.54(20.58 18.15)	18.905	0.078	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.72(20.53 18.71)	19.186	0.083	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	22.68(20.56 18.56)	19.116	0.082	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.74(20.6 18.64)	19.178	0.083	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	22.2(20.57 17.15)	18.405	0.069	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.73(20.59 18.63)	19.168	0.083	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.71(20.5 18.72)	19.178	0.083	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	22.73(20.61 18.59)	19.155	0.082	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.69(20.5 18.68)	19.156	0.082	2.00	Pass
10MHz 10MHz_30kHz_829MHz 2501 .01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.72(20.59 18.61)	19.157	0.082	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.99(21.16 20.8)	20.691	0.117	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.68(21.16 17.39)	18.835	0.076	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.92(21.25 20.53)	20.555	0.114	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.11(21.2 20.99)	20.828	0.121	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	24.03(21.14 20.89)	20.742	0.119	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.43(21.21 19.45)	19.899	0.098	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	24.14(21.22 21.04)	20.867	0.122	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	24.12(21.19 21.02)	20.844	0.121	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.07(21.16 20.95)	20.788	0.12	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	22.94(21.34 17.82)	19.128	0.082	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	22.17(21.33 14.64)	17.932	0.062	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	22.88(21.32 17.68)	19.053	0.08	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	23.11(21.59 17.82)	19.265	0.084	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	23.08(21.34 18.28)	19.347	0.086	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	23(21.35 18)	19.217	0.084	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	22.65(21.34 16.82)	18.695	0.074	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	23.03(21.33 18.12)	19.264	0.084	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	22.94(21.32 17.88)	19.145	0.082	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	22.99(21.33 18)	19.207	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	23.03(21.44 17.9)	19.219	0.084	2.00	Pass
10MHz 10MHz_30kHz_844MHz 2685MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	23.02(21.39 17.98)	19.229	0.084	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	22.71(20.6 18.57)	19.14	0.082	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	21.69(20.61 15.14)	17.605	0.058	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	22.57(20.59 18.2)	18.936	0.078	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.74(20.58 18.66)	19.18	0.083	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	22.76(20.6 18.7)	19.211	0.083	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	22.72(20.61 18.58)	19.15	0.082	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	22.19(20.57 17.13)	18.395	0.069	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	22.74(20.62 18.62)	19.176	0.083	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.7(20.51 18.69)	19.166	0.083	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	22.71(20.61 18.55)	19.133	0.082	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.65(20.45 18.64)	19.111	0.081	2.00	Pass
10MHz 15MHz_30kHz_829MHz 2503.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	22.78(20.67 18.62)	19.199	0.083	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.01(21.13 20.87)	20.726	0.118	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.7(21.16 17.46)	18.866	0.077	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.82(21.15 20.45)	20.467	0.111	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.01(21.15 20.84)	20.713	0.118	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.01(21.08 20.92)	20.74	0.119	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.34(21.11 19.37)	19.811	0.096	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.11(21.21 20.99)	20.831	0.121	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.07(21.2 20.91)	20.776	0.12	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.04(21.14 20.91)	20.755	0.119	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	22.99(21.34 17.98)	19.203	0.083	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	22.17(21.33 14.64)	17.932	0.062	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	22.9(21.44 17.46)	19.022	0.08	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	22.85(21.35 17.49)	18.985	0.079	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	23(21.34 18.01)	19.217	0.084	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	23.01(21.27 18.2)	19.272	0.085	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	22.67(21.37 16.79)	18.701	0.074	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	23(21.28 18.16)	19.257	0.084	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	22.79(21.15 17.78)	19.008	0.08	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	22.99(21.34 17.98)	19.203	0.083	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	23.13(21.63 17.79)	19.273	0.085	2.00	Pass
10MHz 15MHz_30kHz_844MHz 2682.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	23(21.32 18.06)	19.23	0.084	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	22.75(20.63 18.63)	19.186	0.083	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	21.67(20.62 14.98)	17.556	0.057	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	22.58(20.63 18.16)	18.934	0.078	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.71(20.55 18.64)	19.156	0.082	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	22.71(20.62 18.53)	19.127	0.082	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.74(20.63 18.6)	19.17	0.083	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.22(20.63 17.07)	18.4	0.069	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.73(20.63 18.57)	19.153	0.082	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.72(20.56 18.64)	19.16	0.082	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	22.69(20.61 18.49)	19.101	0.081	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.65(20.51 18.54)	19.083	0.081	2.00	Pass
10MHz 20MHz_30kHz_829MHz 2506.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.69(20.62 18.48)	19.1	0.081	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	24.1(21.18 20.99)	20.821	0.121	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	22.73(21.22 17.41)	18.877	0.077	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.88(21.15 20.57)	20.542	0.113	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.1(21.12 21.05)	20.839	0.121	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	24.11(21.18 21.01)	20.834	0.121	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.41(21.2 19.42)	19.878	0.097	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	24.09(21.13 21.03)	20.829	0.121	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	24.03(21.14 20.9)	20.748	0.119	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.05(21.17 20.9)	20.759	0.119	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	23.06(21.35 18.18)	19.303	0.085	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	22.21(21.33 14.86)	17.997	0.063	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	22.92(21.33 17.78)	19.104	0.081	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	22.93(21.36 17.75)	19.107	0.081	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	23.09(21.37 18.25)	19.347	0.086	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	23.08(21.33 18.28)	19.341	0.086	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	22.68(21.35 16.88)	18.725	0.075	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.03(21.31 18.17)	19.278	0.085	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@50	22.89(21.27 17.82)	19.091	0.081	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	23.04(21.33 18.15)	19.278	0.085	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	22.82(21.19 17.77)	19.025	0.08	2.00	Pass
10MHz 20MHz_30kHz_844MHz 2679 .99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	23.04(21.32 18.19)	19.293	0.085	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.63(20.63 18.31)	19.013	0.08	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	21.65(20.63 14.87)	17.525	0.057	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.47(20.62 17.86)	18.776	0.075	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.61(20.61 18.29)	18.993	0.079	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.64(20.62 18.35)	19.03	0.08	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.59(20.6 18.23)	18.957	0.079	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.15(20.61 16.89)	18.307	0.068	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.63(20.62 18.32)	19.014	0.08	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.52(20.5 18.23)	18.91	0.078	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	22.62(20.6 18.32)	19.005	0.08	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.51(20.53 18.14)	18.876	0.077	2.00	Pass
10MHz 40MHz_30kHz_829MHz 2516.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.62(20.62 18.3)	19.003	0.079	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	24.09(21.18 20.98)	20.814	0.121	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.74(21.19 17.53)	18.914	0.078	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.86(21.15 20.52)	20.511	0.112	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.14(21.19 21.07)	20.876	0.122	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	24.13(21.19 21.05)	20.863	0.122	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.43(21.2 19.48)	19.912	0.098	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	24.1(21.15 21.02)	20.83	0.121	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	24.08(21.16 20.97)	20.801	0.12	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_30kHz_836.5MHz 25.92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.09(21.19 20.96)	20.805	0.12	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	23.14(21.35 18.43)	19.425	0.088	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.27(21.38 14.94)	18.056	0.064	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	22.96(21.37 17.84)	19.154	0.082	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	22.95(21.47 17.55)	19.078	0.081	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	23.14(21.38 18.38)	19.416	0.087	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23.13(21.31 18.47)	19.425	0.088	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	22.68(21.28 17.08)	18.768	0.075	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	23.1(21.35 18.32)	19.371	0.087	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	22.92(21.46 17.46)	19.033	0.08	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	23.11(21.35 18.35)	19.386	0.087	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	22.81(21.3 17.49)	18.957	0.079	2.00	Pass
10MHz 40MHz_30kHz_844MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	23.12(21.34 18.38)	19.396	0.087	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.61(20.62 18.27)	18.987	0.079	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	21.63(20.62 14.81)	17.498	0.056	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	22.48(20.64 17.85)	18.78	0.076	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.71(20.59 18.59)	19.146	0.082	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	22.62(20.63 18.28)	18.997	0.079	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.62(20.62 18.3)	19.003	0.079	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	22.15(20.62 16.87)	18.304	0.068	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.63(20.65 18.27)	19.002	0.079	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.72(20.65 18.52)	19.135	0.082	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	22.62(20.62 18.29)	18.998	0.079	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.67(20.54 18.56)	19.107	0.081	2.00	Pass
10MHz 50MHz_30kHz_829MHz 2521.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.62(20.62 18.29)	18.998	0.079	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	24.03(21.11 20.92)	20.751	0.119	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	22.72(21.18 17.48)	18.886	0.077	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	23.85(21.12 20.53)	20.506	0.112	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.04(21.19 20.86)	20.741	0.119	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.07(21.13 20.99)	20.803	0.12	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.42(21.16 19.49)	19.9	0.098	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.1(21.13 21.05)	20.842	0.121	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.1(21.2 20.98)	20.821	0.121	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.04(21.13 20.93)	20.764	0.119	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	23.16(21.37 18.46)	19.45	0.088	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	22.32(21.37 15.24)	18.143	0.065	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	23.08(21.37 18.19)	19.318	0.085	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	22.84(21.24 17.72)	19.028	0.08	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	23.18(21.35 18.54)	19.48	0.089	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	23.22(21.4 18.56)	19.515	0.089	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	22.79(21.37 17.26)	18.896	0.078	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	23.17(21.3 18.6)	19.486	0.089	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@132	22.89(21.29 17.78)	19.083	0.081	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB64@32	23.2(21.35 18.59)	19.506	0.089	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	22.95(21.4 17.73)	19.12	0.082	2.00	Pass
10MHz 50MHz_30kHz_844MHz 2664.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	23.15(21.3 18.55)	19.461	0.088	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	22.61(20.63 18.25)	18.982	0.079	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	21.67(20.67 14.8)	17.528	0.057	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	22.45(20.63 17.79)	18.745	0.075	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.68(20.62 18.44)	19.078	0.081	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	22.6(20.63 18.22)	18.966	0.079	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	22.58(20.62 18.19)	18.945	0.078	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	22.14(20.64 16.81)	18.288	0.067	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	22.61(20.64 18.22)	18.971	0.079	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.62(20.54 18.42)	19.031	0.08	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	22.63(20.65 18.26)	18.996	0.079	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.62(20.58 18.35)	19.011	0.08	2.00	Pass
10MHz 60MHz_30kHz_829MHz 2526 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	22.6(20.61 18.25)	18.972	0.079	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	24.08(21.21 20.93)	20.793	0.12	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	22.69(21.16 17.43)	18.853	0.077	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	23.8(21.08 20.47)	20.453	0.111	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.04(21.16 20.89)	20.749	0.119	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	24.11(21.19 21)	20.831	0.121	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.43(21.23 19.42)	19.891	0.098	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	24.1(21.16 21.02)	20.833	0.121	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	24.09(21.2 20.95)	20.802	0.12	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.06(21.15 20.95)	20.784	0.12	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	23.27(21.34 18.83)	19.624	0.092	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	22.34(21.34 15.45)	18.191	0.066	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	23.17(21.36 18.49)	19.46	0.088	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	22.95(21.37 17.8)	19.135	0.082	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	23.29(21.37 18.82)	19.633	0.092	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	23.34(21.38 18.95)	19.705	0.093	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	22.82(21.32 17.48)	18.963	0.079	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	23.29(21.36 18.84)	19.638	0.092	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@161	22.78(21.12 17.79)	18.997	0.079	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB81@40	23.28(21.36 18.81)	19.623	0.092	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	22.95(21.41 17.69)	19.107	0.081	2.00	Pass
10MHz 60MHz_30kHz_844MHz 2659 .98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	23.31(21.36 18.89)	19.664	0.093	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536 .02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	22.69(20.62 18.49)	19.105	0.081	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	21.67(20.61 15.02)	17.563	0.057	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	22.53(20.62 18.03)	18.862	0.077	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.69(20.62 18.49)	19.105	0.081	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	22.69(20.62 18.49)	19.105	0.081	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.7(20.61 18.51)	19.111	0.081	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.21(20.61 17.09)	18.398	0.069	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.74(20.66 18.55)	19.156	0.082	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.7(20.71 18.34)	19.067	0.081	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	22.71(20.62 18.52)	19.121	0.082	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.56(20.52 18.29)	18.951	0.079	2.00	Pass
10MHz 80MHz_30kHz_829MHz 2536.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.71(20.62 18.54)	19.132	0.082	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	24.06(21.16 20.93)	20.775	0.12	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	22.67(21.15 17.38)	18.825	0.076	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	23.84(21.17 20.45)	20.475	0.112	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.05(21.17 20.9)	20.759	0.119	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	24.06(21.14 20.95)	20.781	0.12	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.39(21.13 19.46)	19.87	0.097	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	24.07(21.15 20.96)	20.791	0.12	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.05(21.15 20.93)	20.771	0.119	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.05(21.14 20.93)	20.768	0.119	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	23.44(21.37 19.24)	19.855	0.097	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	22.44(21.36 15.87)	18.348	0.068	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	23.32(21.36 18.91)	19.675	0.093	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	23.01(21.62 17.38)	19.091	0.081	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	23.43(21.36 19.21)	19.834	0.096	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	23.41(21.3 19.26)	19.834	0.096	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	22.98(21.34 17.95)	19.189	0.083	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	23.5(21.43 19.29)	19.91	0.098	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@216	22.81(21.28 17.53)	18.964	0.079	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	23.41(21.33 19.22)	19.826	0.096	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	22.84(21.32 17.55)	18.995	0.079	2.00	Pass
10MHz 80MHz_30kHz_844MHz 2649.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	23.42(21.34 19.22)	19.831	0.096	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	22.75(20.61 18.64)	19.183	0.083	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	21.69(20.6 15.17)	17.609	0.058	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	22.59(20.61 18.23)	18.962	0.079	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.58(20.6 18.21)	18.946	0.078	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	22.73(20.61 18.61)	19.166	0.083	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	22.77(20.66 18.61)	19.189	0.083	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	22.25(20.64 17.17)	18.451	0.07	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	22.75(20.62 18.64)	19.187	0.083	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 90MHz_30kHz_829MHz 2541 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.4(20.33 18.19)	18.81	0.076	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541 MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	22.75(20.63 18.63)	19.186	0.083	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541 MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.54(20.58 18.15)	18.905	0.078	2.00	Pass
10MHz 90MHz_30kHz_829MHz 2541 MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	22.76(20.63 18.64)	19.192	0.083	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	23.98(21.15 20.79)	20.681	0.117	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	22.65(21.17 17.26)	18.783	0.076	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	23.75(21.13 20.31)	20.373	0.109	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	23.98(21.15 20.79)	20.681	0.117	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	24(21.13 20.85)	20.713	0.118	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	23.39(21.19 19.39)	19.857	0.097	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	24.05(21.22 20.85)	20.745	0.119	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	23.98(21.18 20.75)	20.667	0.117	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24(21.2 20.76)	20.68	0.117	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	23.45(21.36 19.28)	19.872	0.097	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	22.5(21.41 15.95)	18.408	0.069	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	23.33(21.32 19.03)	19.719	0.094	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	22.68(21.19 17.32)	18.82	0.076	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	23.45(21.36 19.28)	19.872	0.097	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	23.5(21.35 19.41)	19.939	0.099	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644 .98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	23.05(21.38 18.1)	19.281	0.085	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	23.49(21.32 19.44)	19.942	0.099	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@244	22.84(21.4 17.34)	18.947	0.078	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB120@60	23.48(21.34 19.37)	19.913	0.098	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	22.95(21.57 17.31)	19.032	0.08	2.00	Pass
10MHz 90MHz_30kHz_844MHz 2644.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	23.48(21.34 19.39)	19.924	0.098	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	22.85(20.63 18.88)	19.325	0.086	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	21.77(20.63 15.39)	17.708	0.059	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	22.67(20.64 18.4)	19.066	0.081	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.44(20.41 18.17)	18.836	0.076	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	22.84(20.61 18.89)	19.322	0.086	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	22.84(20.61 18.88)	19.316	0.085	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.31(20.64 17.35)	18.536	0.071	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	22.87(20.64 18.9)	19.341	0.086	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.37(20.35 18.08)	18.76	0.075	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	22.87(20.64 18.92)	19.352	0.086	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.38(20.39 18.02)	18.747	0.075	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	22.88(20.65 18.91)	19.351	0.086	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	23.97(21.16 20.75)	20.659	0.116	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.71(21.23 17.33)	18.847	0.077	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.79(21.21 20.3)	20.398	0.11	2.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	24.03(21.2 20.83)	20.725	0.118	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.98(21.14 20.8)	20.684	0.117	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	23.35(21.16 19.34)	19.816	0.096	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	24(21.14 20.84)	20.71	0.118	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.99(21.15 20.8)	20.688	0.117	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	23.98(21.15 20.79)	20.681	0.117	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	23.6(21.35 19.67)	20.085	0.102	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	22.47(21.3 16.19)	18.426	0.07	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	23.43(21.32 19.28)	19.854	0.097	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	22.89(21.55 17.14)	18.95	0.079	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	23.63(21.38 19.7)	20.115	0.103	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	23.57(21.32 19.64)	20.055	0.101	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	23.14(21.39 18.34)	19.401	0.087	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	23.55(21.28 19.64)	20.037	0.101	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@272	22.65(21.19 17.2)	18.768	0.075	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB135@67	23.58(21.39 19.55)	20.035	0.101	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	22.71(21.27 17.22)	18.822	0.076	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	23.56(21.33 19.59)	20.031	0.101	2.00	Pass

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

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

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

$ERP = EIRP - 2.15$;

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

$ERP_{NSA} = ERP_{LTE} + ERP_{NR}$

DC_5A_n41A:

n41:

1.Ant Gain =-2.05 dBi;

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

5A:

1.Ant Gain =-4.9 dBi;

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