

FCC Part 27

RF power output

DC_2A_n41A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	22.65(18.26 20.68)	23.377	0.218	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	20.84(18.23 17.39)	21.696	0.148	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	22.38(18.25 20.26)	23.126	0.205	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.57(18.38 20.48)	23.308	0.214	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	22.68(18.27 20.73)	23.411	0.219	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.73(18.22 20.83)	23.452	0.221	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.84(18.27 19.32)	22.619	0.183	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.78(18.19 20.92)	23.495	0.224	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.52(17.77 20.75)	23.231	0.21	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	22.47(17.72 20.7)	23.181	0.208	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.6(17.81 20.85)	23.309	0.214	2.00	Pass
10MHz 10MHz_15kHz_1855MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.68(18.22 20.75)	23.403	0.219	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	22.72(18.22 20.81)	23.439	0.221	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	20.88(18.21 17.51)	21.735	0.149	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	22.4(18.2 20.32)	23.14	0.206	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	22.72(18.19 20.83)	23.44	0.221	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.79(18.22 20.93)	23.513	0.225	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	21.85(18.21 19.39)	22.627	0.183	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.82(18.2 20.98)	23.536	0.226	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	22.66(18.19 20.74)	23.385	0.218	2.00	Pass
10MHz 10MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.7(18.2 20.79)	23.419	0.22	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	22.93(18.19 21.15)	23.638	0.231	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	20.93(18.11 17.73)	21.773	0.15	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	22.59(18.18 20.63)	23.315	0.215	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	22.69(18.11 20.83)	23.409	0.219	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	22.88(18.12 21.12)	23.593	0.229	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	22.95(18.09 21.23)	23.652	0.232	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	22(18.14 19.7)	22.763	0.189	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.01(18.12 21.31)	23.714	0.235	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@51	22.92(18.08 21.2)	23.629	0.231	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	22.85(18.13 21.07)	23.566	0.227	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	23.03(18.08 21.35)	23.726	0.236	2.00	Pass
10MHz 10MHz_15kHz_1905MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	22.88(18.1 21.13)	23.592	0.229	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.79(18.31 20.87)	23.511	0.224	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.9(18.27 17.47)	21.753	0.15	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	22.47(18.3 20.38)	23.216	0.21	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.61(18.31 20.6)	23.349	0.216	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	22.77(18.32 20.84)	23.497	0.224	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.81(18.28 20.92)	23.53	0.225	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.91(18.26 19.46)	22.688	0.186	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.83(18.33 20.93)	23.556	0.227	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.74(18.37 20.77)	23.475	0.223	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	22.7(18.28 20.76)	23.433	0.22	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.72(18.39 20.72)	23.453	0.221	2.00	Pass
10MHz 15MHz_15kHz_1855MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.77(18.28 20.86)	23.493	0.224	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.88(18.24 21.05)	23.595	0.229	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	20.99(18.26 17.67)	21.832	0.152	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	22.55(18.23 20.55)	23.287	0.213	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	22.87(18.26 21.02)	23.584	0.228	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.87(18.26 21.03)	23.59	0.229	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	21.95(18.24 19.55)	22.727	0.187	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.9(18.25 21.07)	23.611	0.23	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	22.78(18.21 20.92)	23.503	0.224	2.00	Pass
10MHz 15MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.81(18.21 20.96)	23.527	0.225	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	22.91(17.95 21.24)	23.608	0.23	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	20.89(17.9 17.85)	21.711	0.148	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	22.6(17.95 20.78)	23.317	0.215	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	22.6(17.9 20.81)	23.317	0.215	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	22.91(17.95 21.24)	23.608	0.23	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	22.97(17.94 21.34)	23.67	0.233	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	22.01(17.95 19.84)	22.757	0.189	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	22.99(17.96 21.35)	23.683	0.234	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@78	22.97(17.94 21.33)	23.663	0.232	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB36@18	22.86(17.97 21.16)	23.564	0.227	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	22.9(17.97 21.22)	23.603	0.229	2.00	Pass
10MHz 15MHz_15kHz_1905MHz 268 2.495MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	22.91(17.95 21.24)	23.608	0.23	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.79(18.31 20.88)	23.517	0.225	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.9(18.31 17.43)	21.76	0.15	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.47(18.33 20.36)	23.218	0.21	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.51(18.37 20.39)	23.252	0.211	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.77(18.29 20.85)	23.491	0.223	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.81(18.28 20.93)	23.536	0.226	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.89(18.31 19.38)	22.67	0.185	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.81(18.28 20.93)	23.536	0.226	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.73(18.38 20.74)	23.461	0.222	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	22.74(18.3 20.81)	23.471	0.222	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.77(18.34 20.83)	23.499	0.224	2.00	Pass
10MHz 20MHz_15kHz_1855MHz 250 6.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.74(18.3 20.81)	23.471	0.222	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.81(18.09 21.02)	23.519	0.225	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	20.87(18.05 17.66)	21.708	0.148	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.47(18.05 20.53)	23.203	0.209	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.8(18.07 21.02)	23.512	0.224	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.85(18.06 21.1)	23.559	0.227	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	21.91(18.07 19.59)	22.671	0.185	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.82(18.08 21.05)	23.535	0.226	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	22.76(18.05 20.97)	23.473	0.222	2.00	Pass
10MHz 20MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.78(18.09 20.98)	23.494	0.224	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	22.91(17.95 21.24)	23.608	0.23	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	20.91(17.94 17.85)	21.732	0.149	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	22.59(17.95 20.76)	23.305	0.214	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	22.61(17.93 20.81)	23.328	0.215	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	22.91(17.95 21.24)	23.608	0.23	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23(17.93 21.38)	23.692	0.234	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	22.04(17.96 19.88)	22.784	0.19	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	22.97(17.96 21.33)	23.67	0.233	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	22.96(17.93 21.32)	23.653	0.232	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	22.88(17.97 21.19)	23.583	0.228	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	22.91(17.93 21.25)	23.608	0.23	2.00	Pass
10MHz 20MHz_15kHz_1905MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	22.92(17.97 21.25)	23.622	0.23	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	22.83(18.32 20.94)	23.558	0.227	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	20.96(18.3 17.57)	21.812	0.152	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	22.55(18.33 20.49)	23.293	0.213	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.52(18.25 20.48)	23.254	0.212	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	22.87(18.3 21)	23.587	0.228	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	22.92(18.32 21.07)	23.637	0.231	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	21.98(18.29 19.55)	22.75	0.188	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	22.92(18.33 21.07)	23.641	0.231	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.79(18.36 20.85)	23.519	0.225	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB80@40	22.84(18.33 20.94)	23.562	0.227	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.71(18.25 20.78)	23.433	0.22	2.00	Pass
10MHz 30MHz_15kHz_1855MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	22.87(18.3 21)	23.587	0.228	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	22.75(18.07 20.95)	23.468	0.222	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	20.9(18.09 17.68)	21.739	0.149	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	22.48(18.06 20.54)	23.213	0.21	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	22.78(18.04 21)	23.488	0.223	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	22.85(18.07 21.09)	23.556	0.227	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	21.9(18.06 19.58)	22.661	0.185	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	22.86(18.08 21.11)	23.572	0.228	2.00	Pass
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB80@40	22.78(18.07 20.99)	23.493	0.224	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 30MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	22.79(18.08 21)	23.503	0.224	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB80@40	22.89(17.97 21.2)	23.59	0.229	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB80@40	20.89(17.96 17.79)	21.716	0.148	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB80@40	22.61(17.95 20.79)	23.323	0.215	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@159	22.87(18.05 21.14)	23.58	0.228	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK CP-OFDM QPSK_RB12@38 RB80@40	22.9(17.96 21.22)	23.599	0.229	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	22.98(17.96 21.34)	23.677	0.233	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	22.01(17.96 19.84)	22.762	0.189	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	23.01(17.95 21.39)	23.706	0.235	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@159	23(17.9 21.39)	23.689	0.234	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB80@40	22.9(17.96 21.22)	23.599	0.229	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@159	23.08(17.99 21.47)	23.772	0.238	2.00	Pass
10MHz 30MHz_15kHz_1905MHz 267 4.995MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB80@40	22.96(17.98 21.3)	23.658	0.232	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	22.86(18.29 21)	23.583	0.228	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	20.95(18.31 17.54)	21.806	0.152	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	22.57(18.32 20.52)	23.306	0.214	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.67(18.32 20.68)	23.401	0.219	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	22.86(18.32 20.98)	23.582	0.228	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.92(18.3 21.08)	23.636	0.231	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.01(18.33 19.58)	22.785	0.19	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.91(18.29 21.07)	23.626	0.23	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.8(18.35 20.87)	23.527	0.225	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	22.84(18.31 20.96)	23.566	0.227	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.84(18.41 20.9)	23.569	0.227	2.00	Pass
10MHz 40MHz_15kHz_1855MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.86(18.32 20.98)	23.582	0.228	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	22.8(18.1 21.01)	23.517	0.225	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	20.92(18.12 17.69)	21.761	0.15	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	22.47(18.07 20.51)	23.199	0.209	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	22.81(18.09 21.03)	23.526	0.225	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.85(18.07 21.09)	23.556	0.227	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	21.91(18.08 19.59)	22.675	0.185	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.86(18.09 21.1)	23.57	0.227	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	22.79(18.09 21)	23.507	0.224	2.00	Pass
10MHz 40MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.78(18.07 20.99)	23.493	0.224	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 267 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB108@54	22.91(17.98 21.22)	23.606	0.229	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 267 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB108@54	20.91(17.98 17.81)	21.736	0.149	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 267 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB108@54	22.57(17.96 20.72)	23.284	0.213	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 267 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@215	22.97(17.95 21.33)	23.667	0.233	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 267 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB108@54	22.89(17.96 21.21)	23.593	0.229	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 267 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	22.97(17.98 21.31)	23.664	0.233	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 40MHz_15kHz_1905MHz 2670MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	22.02(17.99 19.83)	22.769	0.189	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 2670MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	22.95(17.97 21.29)	23.648	0.232	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 2670MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@215	23.07(17.95 21.47)	23.758	0.238	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 2670MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	22.87(17.98 21.17)	23.574	0.228	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@215	23.03(17.88 21.45)	23.721	0.236	2.00	Pass
10MHz 40MHz_15kHz_1905MHz 2670MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	22.89(17.98 21.2)	23.593	0.229	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB135@67	22.9(18.33 21.03)	23.617	0.23	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB135@67	21.01(18.34 17.62)	21.856	0.153	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB135@67	22.58(18.33 20.53)	23.316	0.215	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.57(18.33 20.51)	23.305	0.214	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB135@67	22.9(18.33 21.04)	23.623	0.23	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	22.91(18.32 21.05)	23.625	0.23	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.03(18.33 19.62)	22.806	0.191	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	22.95(18.34 21.1)	23.664	0.232	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.75(18.28 20.83)	23.475	0.223	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	22.84(18.34 20.93)	23.559	0.227	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.77(18.25 20.88)	23.494	0.224	2.00	Pass
10MHz 50MHz_15kHz_1855MHz 2521.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	22.85(18.34 20.95)	23.572	0.228	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 2593.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB135@67	22.83(18.09 21.05)	23.538	0.226	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 2593.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB135@67	20.92(18.09 17.72)	21.757	0.15	2.00	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB135@67	22.5(18.09 20.55)	23.231	0.21	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB135@67	22.83(18.09 21.05)	23.538	0.226	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	22.84(18.1 21.07)	23.555	0.227	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	21.93(18.12 19.6)	22.699	0.186	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	22.87(18.11 21.11)	23.583	0.228	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	22.78(18.12 20.96)	23.493	0.224	2.00	Pass
10MHz 50MHz_15kHz_1880MHz 259 3.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	22.77(18.09 20.97)	23.488	0.223	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB135@67	22.85(17.99 21.14)	23.559	0.227	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB135@67	20.89(17.97 17.79)	21.722	0.149	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB135@67	22.54(18 20.66)	23.262	0.212	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@269	22.77(18 21.01)	23.48	0.223	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB135@67	22.85(17.96 21.15)	23.554	0.227	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	22.9(17.97 21.21)	23.596	0.229	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	21.95(17.97 19.74)	22.709	0.187	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	22.89(17.96 21.2)	23.586	0.228	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@269	23.04(18.01 21.41)	23.74	0.237	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB135@67	22.76(17.97 21.01)	23.469	0.222	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@269	22.98(17.93 21.35)	23.673	0.233	2.00	Pass
10MHz 50MHz_15kHz_1905MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	22.8(17.98 21.07)	23.51	0.224	2.00	Pass

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_2A_n41A:****n41:****1.Ant Gain =0.47 dBi;****2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0dB;****2A:****1.Ant Gain =1.15 dBi;****2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0dB;**