

## FCC Part 27

## RF power output

## DC 5A n38A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	17.05(14.39 13.65)	12.541	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	15.74(14.41 9.97)	10.548	0.011	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	16.76(14.39 12.99)	12.126	0.016	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.06(14.41 13.66)	12.555	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	17.01(14.39 13.57)	12.490	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.08(14.38 13.73)	12.590	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	16.41(14.4 12.11)	11.614	0.015	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.01(14.37 13.59)	12.496	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.99(14.37 13.55)	12.470	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	16.98(14.39 13.51)	12.451	0.018	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.95(14.36 13.48)	12.421	0.017	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	16.97(14.38 13.5)	12.441	0.018	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	17.1(14.38 13.77)	12.616	0.018	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	15.73(14.4 9.96)	10.538	0.011	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	16.89(14.38 13.32)	12.327	0.017	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	17.08(14.42 13.68)	12.571	0.018	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	17.03(14.4 13.6)	12.513	0.018	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	16.46(14.39 12.24)	11.683	0.015	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	17.06(14.39 13.67)	12.554	0.018	2.00	Pass

10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	17.07(14.41 13.68)	12.568	0.018	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	17.04(14.37 13.66)	12.541	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	17.11(14.37 13.81)	12.639	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	15.73(14.34 10.12)	10.576	0.011	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	16.87(14.34 13.33)	12.319	0.017	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	17.1(14.33 13.84)	12.645	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	17.03(14.36 13.66)	12.537	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	17.09(14.33 13.82)	12.632	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	16.4(14.28 12.26)	11.648	0.015	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	17.11(14.37 13.81)	12.639	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	17.03(14.34 13.68)	12.543	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	17.04(14.34 13.69)	12.550	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	17.02(14.32 13.68)	12.536	0.018	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	17.01(14.33 13.64)	12.514	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	17.04(14.41 13.61)	12.523	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	15.72(14.4 9.92)	10.521	0.011	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	16.79(14.4 13.05)	12.167	0.016	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17(14.34 13.6)	12.491	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	17.01(14.39 13.56)	12.483	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	17.05(14.42 13.62)	12.533	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	16.4(14.39 12.1)	11.604	0.014	2.00	Pass

10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	17.09(14.42 13.72)	12.597	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.96(14.42 13.42)	12.405	0.017	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	17.03(14.41 13.6)	12.516	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.98(14.41 13.49)	12.446	0.018	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	17.02(14.4 13.57)	12.493	0.018	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	17.04(14.41 13.61)	12.523	0.018	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	15.76(14.42 10.01)	10.571	0.011	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	16.86(14.42 13.19)	12.261	0.017	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	17.06(14.4 13.67)	12.558	0.018	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	17.07(14.41 13.68)	12.568	0.018	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	16.44(14.41 12.16)	11.646	0.015	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	17.09(14.4 13.73)	12.597	0.018	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	17.06(14.41 13.65)	12.548	0.018	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	17.04(14.41 13.62)	12.529	0.018	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	16.81(14.31 13.21)	12.232	0.017	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	15.57(14.3 9.6)	10.326	0.011	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	16.59(14.29 12.74)	11.935	0.016	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	16.82(14.31 13.25)	12.257	0.017	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	16.8(14.28 13.23)	12.233	0.017	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	16.8(14.27 13.26)	12.249	0.017	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	16.2(14.3 11.7)	11.342	0.014	2.00	Pass

10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	16.84(14.31 13.28)	12.276	0.017	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	17.04(14.36 13.67)	12.544	0.018	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	17.03(14.35 13.66)	12.534	0.018	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	16.94(14.27 13.57)	12.447	0.018	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	17.03(14.36 13.64)	12.524	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	17.09(14.49 13.62)	12.558	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	15.88(14.51 10.19)	10.701	0.012	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	16.9(14.48 13.21)	12.296	0.017	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.11(14.5 13.66)	12.587	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	17.13(14.51 13.7)	12.616	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.1(14.48 13.67)	12.586	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	16.49(14.53 12.1)	11.666	0.015	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.1(14.52 13.62)	12.569	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.02(14.49 13.46)	12.456	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.11(14.5 13.66)	12.587	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.05(14.58 13.43)	12.471	0.018	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.09(14.52 13.59)	12.549	0.018	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	17.14(14.57 13.65)	12.606	0.018	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	15.92(14.56 10.23)	10.747	0.012	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	16.97(14.57 13.24)	12.349	0.017	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	17.14(14.57 13.65)	12.606	0.018	2.00	Pass

10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	17.23(14.59 13.82)	12.722	0.019	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	16.56(14.57 12.22)	11.750	0.015	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	17.13(14.44 13.78)	12.643	0.018	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	17.19(14.57 13.74)	12.663	0.018	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	17.09(14.45 13.68)	12.582	0.018	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	17.15(14.5 13.75)	12.645	0.018	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	15.9(14.51 10.27)	10.737	0.012	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	16.96(14.5 13.32)	12.372	0.017	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	17.24(14.51 13.92)	12.759	0.019	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	17.17(14.49 13.8)	12.674	0.019	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	17.21(14.5 13.88)	12.729	0.019	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	16.5(14.49 12.18)	11.693	0.015	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	17.15(14.49 13.76)	12.648	0.018	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	17.12(14.48 13.71)	12.612	0.018	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	17.12(14.48 13.7)	12.606	0.018	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	17.15(14.53 13.72)	12.636	0.018	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	17.11(14.49 13.68)	12.596	0.018	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB33@16	17.63(14.52 14.72)	13.302	0.021	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	16.19(14.52 11.24)	11.206	0.013	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB33@16	17.36(14.53 14.17)	12.931	0.020	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.55(14.51 14.57)	13.195	0.021	2.00	Pass

10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB33@16	17.64(14.52 14.74)	13.316	0.021	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	17.63(14.51 14.72)	13.299	0.021	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	16.93(14.53 13.21)	12.315	0.017	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	17.66(14.52 14.78)	13.344	0.022	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.51(14.51 14.49)	13.141	0.021	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB32@16	17.65(14.55 14.73)	13.318	0.021	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.44(14.45 14.41)	13.067	0.020	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	17.62(14.48 14.74)	13.304	0.021	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB33@16	17.69(14.55 14.8)	13.367	0.022	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	16.25(14.56 11.34)	11.276	0.013	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB33@16	17.44(14.55 14.3)	13.025	0.020	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB33@16	17.64(14.56 14.69)	13.294	0.021	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	17.68(14.55 14.78)	13.353	0.022	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	17.01(14.55 13.36)	12.416	0.017	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	17.69(14.55 14.81)	13.374	0.022	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB32@16	17.68(14.55 14.78)	13.353	0.022	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB32@16	17.69(14.56 14.79)	13.363	0.022	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB33@16	17.7(14.5 14.88)	13.408	0.022	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB33@16	16.21(14.5 11.34)	11.247	0.013	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB33@16	17.43(14.5 14.34)	13.035	0.020	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@64	17.61(14.41 14.79)	13.318	0.021	2.00	Pass

10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB33@16	17.66(14.51 14.78)	13.341	0.022	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB32@16	17.65(14.51 14.77)	13.334	0.022	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB32@16	16.97(14.48 13.37)	12.396	0.017	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB32@16	17.69(14.48 14.88)	13.402	0.022	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@64	17.56(14.43 14.67)	13.240	0.021	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB32@16	17.66(14.5 14.79)	13.345	0.022	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@64	17.53(14.42 14.61)	13.195	0.021	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB32@16	17.67(14.5 14.81)	13.359	0.022	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.62(14.55 14.66)	13.270	0.021	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	16.22(14.54 11.29)	11.241	0.013	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.45(14.5 14.37)	13.056	0.020	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.48(14.5 14.44)	13.103	0.020	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	17.66(14.53 14.77)	13.340	0.022	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.61(14.49 14.71)	13.286	0.021	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	16.96(14.5 13.31)	12.366	0.017	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.64(14.48 14.77)	13.325	0.022	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.46(14.49 14.4)	13.073	0.020	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.6(14.48 14.7)	13.276	0.021	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.43(14.52 14.31)	13.022	0.020	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.61(14.53 14.67)	13.271	0.021	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	17.68(14.55 14.79)	13.360	0.022	2.00	Pass

10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	16.25(14.57 11.32)	11.271	0.013	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	17.46(14.56 14.34)	13.055	0.020	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	17.71(14.55 14.85)	13.402	0.022	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	17.73(14.57 14.86)	13.415	0.022	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	17.02(14.56 13.37)	12.426	0.017	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	17.66(14.55 14.74)	13.325	0.022	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	17.65(14.56 14.72)	13.314	0.021	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	17.64(14.57 14.69)	13.297	0.021	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	17.66(14.48 14.82)	13.360	0.022	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	16.23(14.48 11.45)	11.294	0.013	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	17.48(14.48 14.46)	13.111	0.020	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	17.59(14.4 14.76)	13.294	0.021	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	17.69(14.46 14.88)	13.396	0.022	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	17.68(14.5 14.83)	13.373	0.022	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	17.01(14.5 13.43)	12.441	0.018	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	17.65(14.48 14.79)	13.339	0.022	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	17.53(14.47 14.57)	13.183	0.021	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	17.66(14.51 14.78)	13.341	0.022	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	17.54(14.45 14.6)	13.198	0.021	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	17.65(14.49 14.78)	13.335	0.022	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	17.65(14.53 14.74)	13.319	0.021	2.00	Pass



10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	16.2(14.54 11.23)	11.210	0.013	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	17.4(14.53 14.24)	12.978	0.020	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.45(14.48 14.39)	13.063	0.020	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	17.64(14.51 14.74)	13.313	0.021	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.68(14.53 14.8)	13.361	0.022	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	16.99(14.53 13.34)	12.396	0.017	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.68(14.53 14.8)	13.361	0.022	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.39(14.52 14.24)	12.975	0.020	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.59(14.48 14.67)	13.255	0.021	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.39(14.5 14.26)	12.981	0.020	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.62(14.51 14.71)	13.292	0.021	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	17.64(14.53 14.72)	13.305	0.021	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	16.22(14.55 11.27)	11.236	0.013	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	17.43(14.54 14.3)	13.021	0.020	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	17.64(14.53 14.73)	13.312	0.021	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	17.69(14.55 14.81)	13.374	0.022	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	16.97(14.54 13.29)	12.368	0.017	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	17.7(14.55 14.83)	13.388	0.022	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	17.67(14.54 14.78)	13.350	0.022	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	17.66(14.54 14.75)	13.329	0.022	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	17.63(14.5 14.73)	13.303	0.021	2.00	Pass

10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	16.17(14.51 11.19)	11.175	0.013	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	17.38(14.48 14.26)	12.975	0.020	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	17.58(14.48 14.65)	13.241	0.021	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	17.62(14.48 14.74)	13.304	0.021	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	17.65(14.48 14.8)	13.346	0.022	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	16.96(14.5 13.33)	12.378	0.017	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	17.62(14.48 14.73)	13.297	0.021	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	17.49(14.43 14.53)	13.143	0.021	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	17.64(14.49 14.77)	13.328	0.022	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	17.55(14.53 14.55)	13.188	0.021	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	17.62(14.48 14.73)	13.297	0.021	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	15.94(14.54 10.34)	10.785	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	15.93(14.5 10.4)	10.791	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.59(14.09 10.25)	10.502	0.011	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	15.93(14.53 10.33)	10.775	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	16.03(14.67 10.34)	10.857	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.57(14.56 8.74)	10.146	0.010	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.85(14.42 10.33)	10.715	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.61(14.08 10.33)	10.534	0.011	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	16.08(14.73 10.34)	10.890	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2572. 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	17.09(16.06 10.34)	11.682	0.015	2.00	Pass

10MHz 5MHz_15kHz_829MHz 2572.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.92(14.53 10.29)	10.757	0.012	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	15.57(14.4 9.3)	10.261	0.011	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	15.83(14.47 10.13)	10.652	0.012	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.76(14.36 10.15)	10.601	0.011	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.52(14.55 8.52)	10.061	0.010	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.83(14.41 10.27)	10.682	0.012	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.85(14.49 10.16)	10.677	0.012	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.71(14.32 10.1)	10.556	0.011	2.00	Pass

**Note:****P<sub>Total</sub>(P<sub>LTE</sub> | P<sub>NR</sub>);****EIRP = P + Ant Gain – CL;****ERP = EIRP -2.15;****EIRP<sub>NSA</sub> = EIRP<sub>LTE</sub> + EIRP<sub>NR</sub>;****ERP<sub>NSA</sub> = ERP<sub>LTE</sub> + ERP<sub>NR</sub>****DC\_5A\_n38A:****n38:****1.Ant Gain =-3 dBi;****2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-6.37 dBi;****2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;****DC\_5A\_n7A**

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	16.11(14.53 10.94)	11.062	0.013	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	15.74(14.58 9.42)	10.417	0.011	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	16.19(14.58 11.09)	11.161	0.013	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.03(14.32 11.14)	11.056	0.013	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	16.12(14.57 10.88)	11.053	0.013	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	16.06(14.48 10.89)	11.012	0.013	2.00	Pass

10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.72(14.58 9.35)	10.389	0.011	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	16.05(14.5 10.84)	10.998	0.013	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.19(13.19 10.85)	10.376	0.011	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.89(14.27 10.83)	10.875	0.012	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.31(13.45 10.74)	10.433	0.011	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	16.08(14.53 10.87)	11.028	0.013	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	15.99(14.44 10.77)	10.933	0.012	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	15.6(14.47 9.21)	10.267	0.011	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	15.98(14.41 10.79)	10.927	0.012	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	15.87(14.26 10.77)	10.841	0.012	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	16.01(14.46 10.8)	10.958	0.012	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.66(14.4 9.67)	10.413	0.011	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	16.22(14.72 10.86)	11.122	0.013	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	16.05(14.53 10.74)	10.965	0.012	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.96(14.42 10.71)	10.894	0.012	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	16.11(14.56 10.9)	11.058	0.013	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	15.7(14.5 9.53)	10.414	0.011	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	16.2(14.61 11.05)	11.156	0.013	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	16.12(14.41 11.26)	11.162	0.013	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	16.08(14.51 10.89)	11.027	0.013	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	16.13(14.58 10.91)	11.073	0.013	2.00	Pass

10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	15.7(14.54 9.39)	10.381	0.011	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	16.02(14.43 10.88)	10.981	0.013	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	16.98(15.77 10.83)	11.696	0.015	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	16.22(14.72 10.86)	11.122	0.013	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	15.66(13.92 10.86)	10.718	0.012	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	15.97(14.36 10.88)	10.946	0.012	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	16.09(14.54 10.86)	11.028	0.013	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	15.77(14.67 9.26)	10.409	0.011	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	16.11(14.56 10.89)	11.053	0.013	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.7(14.02 10.76)	10.716	0.012	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.58(13.77 10.91)	10.673	0.012	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	16.31(14.89 10.77)	11.171	0.013	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	15.77(14.63 9.4)	10.439	0.011	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	16.1(14.55 10.86)	11.033	0.013	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.9(16.97 10.76)	12.418	0.017	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	16.17(14.65 10.86)	11.085	0.013	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.72(14.02 10.81)	10.741	0.012	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.97(14.38 10.82)	10.926	0.012	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.95(14.39 10.75)	10.897	0.012	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	15.22(14.38 7.68)	9.667	0.009	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.47(13.61 10.88)	10.582	0.011	2.00	Pass

10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM_QPSK_RB12@0 RB39@19	16.07(14.55 10.78)	10.995	0.013	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16QAM_RB12@0 RB36@18	16.2(14.74 10.77)	11.091	0.013	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 256QAM_RB12@0 RB36@18	15.52(14.36 9.22)	10.205	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 64QAM_RB12@0 RB36@18	16(14.47 10.72)	10.924	0.012	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM_QPSK_RB12@0 RB36@18	15.81(14.31 10.47)	10.722	0.012	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.98(14.45 10.7)	10.904	0.012	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM 16QAM_RB12@38 RB39@19	16.09(14.37 11.25)	11.137	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM 256QAM_RB12@38 RB39@19	15.17(14.29 7.79)	9.641	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM 64QAM_RB12@38 RB39@19	15.96(14.37 10.81)	10.916	0.012	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM_QPSK_RB1@49 RB1@78	16.05(14.33 11.21)	11.097	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK CP-OFDM_QPSK_RB12@38 RB39@19	16.08(14.35 11.26)	11.133	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM 16QAM_RB12@38 RB36@18	16.06(14.34 11.21)	11.102	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM 256QAM_RB12@38 RB36@18	15.68(14.38 9.79)	10.453	0.011	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM 64QAM_RB12@38 RB36@18	16.08(14.34 11.26)	11.128	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM_QPSK_RB1@49 RB1@78	16.05(14.29 11.28)	11.114	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM_QPSK_RB12@38 RB36@18	16.08(14.35 11.26)	11.133	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	16.1(14.37 11.26)	11.142	0.013	2.00	Pass
10MHz 15MHz_15kHz_844MHz 2562.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	16.07(14.36 11.21)	11.112	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 16QAM_RB12@0 RB53@26	16.15(14.4 11.36)	11.208	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 256QAM_RB12@0 RB53@26	15.27(14.4 7.84)	9.732	0.009	2.00	Pass
10MHz 20MHz_15kHz_829MHz 2510MHz_QPSK CP-OFDM 64QAM_RB12@0 RB53@26	15.55(14.73 7.9)	9.976	0.010	2.00	Pass

10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.12(14.43 11.19)	11.136	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	16.13(14.39 11.32)	11.183	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	16.13(14.41 11.28)	11.172	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.69(14.41 9.77)	10.462	0.011	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	16.12(14.4 11.26)	11.157	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.06(14.33 11.22)	11.102	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	16.14(14.43 11.27)	11.177	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.08(14.39 11.16)	11.101	0.013	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	16.1(14.38 11.26)	11.147	0.013	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	16.1(14.39 11.23)	11.137	0.013	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.26(14.42 7.74)	9.713	0.009	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.93(14.39 10.69)	10.868	0.012	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	16.1(14.41 11.19)	11.126	0.013	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	16.11(14.41 11.22)	11.141	0.013	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.69(14.41 9.77)	10.462	0.011	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	16.08(14.37 11.2)	11.111	0.013	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	16.12(14.41 11.23)	11.146	0.013	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	16.13(14.43 11.22)	11.151	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	16.1(14.35 11.32)	11.164	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	15.25(14.38 7.85)	9.722	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	15.93(14.36 10.75)	10.882	0.012	2.00	Pass

10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	16.52(15.9 7.78)	10.785	0.012	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	16.1(14.37 11.27)	11.147	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	16.1(14.36 11.28)	11.148	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	15.64(14.34 9.78)	10.426	0.011	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	16.07(14.34 11.25)	11.123	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	16.06(14.25 11.38)	11.147	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	16.07(14.35 11.23)	11.117	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	16.06(14.26 11.38)	11.152	0.013	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	16.09(14.35 11.28)	11.143	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	16.11(14.65 10.68)	11.001	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	15.7(14.56 9.33)	10.369	0.011	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	16.2(14.73 10.78)	11.090	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.68(14.05 10.65)	10.675	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	16.18(14.74 10.7)	11.058	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.81(14.22 10.67)	10.771	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.74(14.65 9.22)	10.381	0.011	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	16.18(14.7 10.78)	11.074	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.52(15.26 10.55)	11.282	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.96(14.49 10.54)	10.850	0.012	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.42(15.16 10.44)	11.178	0.013	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	16.08(14.64 10.57)	10.944	0.012	2.00	Pass



10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	16.08(14.57 10.77)	11.001	0.013	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	15.58(14.44 9.23)	10.257	0.011	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	16.08(14.53 10.85)	11.018	0.013	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	16.06(14.56 10.73)	10.976	0.013	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	16.14(14.67 10.72)	11.030	0.013	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.77(14.67 9.28)	10.417	0.011	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	16.15(14.68 10.74)	11.045	0.013	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	16.08(14.58 10.75)	10.996	0.013	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 253 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.96(14.44 10.67)	10.885	0.012	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6	16.07(14.45 11.01)	11.055	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6	15.73(14.55 9.5)	10.431	0.011	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6	16.05(14.47 10.88)	11.002	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24	16.05(14.32 11.22)	11.097	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6	16.07(14.52 10.83)	11.003	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	16.11(14.54 10.92)	11.057	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	15.72(14.54 9.48)	10.417	0.011	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	16.17(14.59 11)	11.122	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24	17(15.8 10.81)	11.705	0.015	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	16.07(14.36 11.18)	11.096	0.013	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	15.8(14.12 10.85)	10.811	0.012	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	16.07(14.36 11.21)	11.112	0.013	2.00	Pass

**Note:** **$P_{\text{Total}}(P_{\text{LTE}} | P_{\text{NR}})$ ;** **$EIRP = P + \text{Ant Gain} - CL$ ;** **$ERP = EIRP - 2.15$ ;** **$EIRP_{\text{NSA}} = EIRP_{\text{LTE}} + EIRP_{\text{NR}}$ ;** **$ERP_{\text{NSA}} = ERP_{\text{LTE}} + ERP_{\text{NR}}$** **DC\_5A\_n7A:****n7:****1.Ant Gain =-3 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-6.37 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;**

## FCC Part 27

## RF power output

## DC 5A n41A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	15.49(14.46 8.75)	10.086	0.010	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	14.89(14.38 5.31)	9.045	0.008	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	15.38(14.45 8.23)	9.895	0.010	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.17(14.48 6.81)	9.482	0.009	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	15.49(14.45 8.76)	10.083	0.010	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.49(14.45 8.76)	10.083	0.010	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	15.19(14.44 7.18)	9.557	0.009	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.47(14.43 8.75)	10.067	0.010	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.15(14.47 6.77)	9.464	0.009	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15.48(14.45 8.73)	10.072	0.010	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.11(14.42 6.78)	9.430	0.009	2.00	Pass
10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	15.49(14.48 8.67)	10.069	0.010	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	15.48(14.46 8.67)	10.057	0.010	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	14.89(14.38 5.3)	9.043	0.008	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	15.39(14.46 8.22)	9.898	0.010	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	15.47(14.44 8.71)	10.059	0.010	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.51(14.48 8.76)	10.102	0.010	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	15.23(14.47 7.3)	9.613	0.009	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.5(14.49 8.67)	10.076	0.010	2.00	Pass

10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15.48(14.48 8.62)	10.051	0.010	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	15.49(14.47 8.68)	10.067	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	15.39(14.4 8.49)	9.953	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	14.83(14.35 4.98)	8.953	0.008	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	15.29(14.4 7.98)	9.778	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	15.35(14.39 8.32)	9.887	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	15.41(14.44 8.44)	9.961	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	15.4(14.39 8.57)	9.976	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	15.12(14.39 7.01)	9.473	0.009	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	15.41(14.43 8.45)	9.958	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	15.41(14.45 8.36)	9.940	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	15.39(14.41 8.44)	9.942	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@272	15.35(14.4 8.28)	9.879	0.010	2.00	Pass
10MHz 100MHz_30kHz_844MHz 26 40MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	15.38(14.4 8.44)	9.936	0.010	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	16.29(13.49 13.06)	11.844	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	14.98(13.49 9.62)	9.887	0.010	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	16.11(13.51 12.65)	11.584	0.014	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.3(13.56 13.01)	11.835	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	16.33(13.52 13.11)	11.888	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	16.31(13.46 13.13)	11.881	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.73(13.54 11.71)	11.018	0.013	2.00	Pass

10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	16.34(13.53 13.12)	11.898	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.22(13.45 12.96)	11.765	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	16.31(13.48 13.11)	11.874	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.23(13.47 12.95)	11.765	0.015	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	16.31(13.51 13.08)	11.864	0.015	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	14.95(13.51 9.44)	9.814	0.010	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	15.79(14.42 10.12)	10.620	0.012	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	14.83(13.52 9)	9.623	0.009	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	14.96(13.52 9.48)	9.838	0.010	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	16.4(13.56 13.21)	11.968	0.016	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.17(13.53 10.15)	10.165	0.010	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	16.37(13.46 13.25)	11.962	0.016	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	16.34(13.52 13.14)	11.908	0.016	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	16.34(13.53 13.12)	11.898	0.015	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	14.81(13.51 8.92)	9.583	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	15.6(14.29 9.76)	10.389	0.011	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	14.64(13.45 8.45)	9.351	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	14.74(13.4 8.98)	9.547	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	14.77(13.46 8.92)	9.555	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	14.76(13.45 8.91)	9.545	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	16.24(14.32 11.76)	11.384	0.014	2.00	Pass

10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	14.81(13.51 8.94)	9.592	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	14.8(13.48 9)	9.601	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	14.78(13.5 8.84)	9.543	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	14.82(13.51 8.97)	9.605	0.009	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	14.8(13.5 8.92)	9.577	0.009	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.36(14.48 8)	9.838	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	15.52(14.38 9.14)	10.185	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.28(14.47 7.57)	9.694	0.009	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.36(14.5 7.92)	9.825	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.35(14.47 7.97)	9.821	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.36(14.47 8.05)	9.848	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.13(14.48 6.58)	9.421	0.009	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.37(14.47 8.11)	9.868	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.31(14.46 7.83)	9.769	0.009	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.36(14.48 8.01)	9.841	0.010	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.3(14.44 7.84)	9.759	0.009	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.33(14.43 8.04)	9.818	0.010	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.37(14.5 7.96)	9.838	0.010	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	15.61(14.38 9.53)	10.343	0.011	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.29(14.49 7.53)	9.696	0.009	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.35(14.48 7.95)	9.822	0.010	2.00	Pass

10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.36(14.49 7.97)	9.835	0.010	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.13(14.48 6.55)	9.413	0.009	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.33(14.44 8.02)	9.818	0.010	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.36(14.48 7.97)	9.828	0.010	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.31(14.43 7.95)	9.788	0.010	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	15.18(14.45 7.1)	9.541	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	15.57(14.33 9.52)	10.310	0.011	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	15.13(14.46 6.69)	9.435	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	15.1(14.31 7.28)	9.495	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	15.19(14.45 7.15)	9.555	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	15.18(14.44 7.1)	9.534	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	16.16(14.32 11.54)	11.265	0.013	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	15.2(14.44 7.27)	9.583	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	15.25(14.51 7.21)	9.615	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	15.18(14.43 7.16)	9.544	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	15.19(14.45 7.15)	9.555	0.009	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	15.19(14.44 7.19)	9.560	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	14.92(13.51 9.34)	9.769	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	15.51(14.32 9.29)	10.209	0.010	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	14.79(13.5 8.9)	9.569	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.79(13.44 9.05)	9.600	0.009	2.00	Pass

10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	14.92(13.49 9.4)	9.785	0.010	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	14.92(13.5 9.36)	9.772	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	14.58(13.51 7.98)	9.203	0.008	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	14.93(13.49 9.43)	9.799	0.010	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.84(13.49 9.12)	9.659	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	14.92(13.5 9.37)	9.777	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.8(13.43 9.12)	9.626	0.009	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	14.93(13.52 9.35)	9.779	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	14.94(13.49 9.46)	9.813	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	15.64(14.39 9.62)	10.386	0.011	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	14.82(13.5 9.01)	9.616	0.009	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	14.96(13.5 9.5)	9.837	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	14.96(13.51 9.48)	9.833	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	14.6(13.5 8.08)	9.235	0.008	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	14.98(13.51 9.55)	9.865	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	14.96(13.51 9.49)	9.837	0.010	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	14.98(13.54 9.47)	9.844	0.010	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	14.75(13.5 8.73)	9.496	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	15.57(14.28 9.66)	10.340	0.011	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	14.66(13.52 8.3)	9.333	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	14.82(13.49 9.02)	9.615	0.009	2.00	Pass



10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	14.72(13.45 8.77)	9.485	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	14.74(13.48 8.76)	9.498	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	16.2(14.31 11.69)	11.341	0.014	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	14.75(13.47 8.83)	9.522	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	14.78(13.48 8.9)	9.557	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	14.73(13.49 8.69)	9.474	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	14.75(13.46 8.84)	9.520	0.009	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	14.71(13.45 8.72)	9.463	0.009	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.36(14.44 8.15)	9.861	0.010	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	14.87(14.44 4.65)	8.962	0.008	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.27(14.44 7.69)	9.711	0.009	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.33(14.45 7.97)	9.808	0.010	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.4(14.5 8.12)	9.891	0.010	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.37(14.45 8.17)	9.875	0.010	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	15.13(14.46 6.68)	9.433	0.009	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.4(14.48 8.23)	9.915	0.010	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.27(14.38 7.95)	9.754	0.009	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.39(14.47 8.18)	9.891	0.010	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.23(14.37 7.79)	9.695	0.009	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.35(14.45 8.07)	9.841	0.010	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.4(14.5 8.11)	9.888	0.010	2.00	Pass

10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	15.6(14.36 9.56)	10.344	0.011	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.27(14.46 7.55)	9.681	0.009	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.37(14.47 8.1)	9.864	0.010	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.41(14.52 8.1)	9.898	0.010	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	15.12(14.46 6.58)	9.406	0.009	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.38(14.5 8.04)	9.865	0.010	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.38(14.48 8.12)	9.878	0.010	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.39(14.48 8.13)	9.881	0.010	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	15.15(14.43 6.98)	9.493	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	15.56(14.33 9.5)	10.301	0.011	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	15.08(14.44 6.47)	9.363	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	15.17(14.44 7.09)	9.531	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	15.17(14.45 6.99)	9.510	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	15.17(14.44 7.07)	9.525	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	16.16(14.34 11.5)	11.253	0.013	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	15.18(14.47 6.95)	9.513	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	15.17(14.44 7.09)	9.531	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	15.16(14.43 7.04)	9.510	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	15.16(14.42 7.1)	9.520	0.009	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	15.16(14.44 7.02)	9.511	0.009	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	14.96(13.53 9.43)	9.821	0.010	2.00	Pass

10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.51(14.34 9.24)	10.201	0.010	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	14.82(13.51 8.97)	9.605	0.009	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.85(13.52 9.08)	9.658	0.009	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	14.94(13.5 9.43)	9.804	0.010	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	14.97(13.52 9.49)	9.843	0.010	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	14.56(13.49 7.97)	9.187	0.008	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	14.95(13.51 9.45)	9.819	0.010	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.84(13.47 9.17)	9.670	0.009	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	14.92(13.5 9.38)	9.781	0.010	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.88(13.54 9.12)	9.687	0.009	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	14.94(13.51 9.43)	9.810	0.010	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	14.97(13.53 9.49)	9.848	0.010	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.66(14.41 9.66)	10.415	0.011	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	14.85(13.53 9.02)	9.638	0.009	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	14.95(13.52 9.42)	9.811	0.010	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	14.98(13.51 9.55)	9.865	0.010	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	14.63(13.56 8.03)	9.253	0.008	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	14.99(13.53 9.54)	9.871	0.010	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	14.97(13.52 9.5)	9.847	0.010	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	14.97(13.52 9.49)	9.843	0.010	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	14.75(13.48 8.78)	9.506	0.009	2.00	Pass

10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	15.59(14.31 9.65)	10.353	0.011	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	14.64(13.48 8.33)	9.321	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	14.74(13.42 8.91)	9.528	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	14.76(13.5 8.76)	9.509	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	14.75(13.48 8.78)	9.506	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	16.22(14.34 11.67)	11.344	0.014	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	14.71(13.43 8.79)	9.482	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	14.71(13.38 8.91)	9.505	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	14.77(13.5 8.8)	9.526	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	14.78(13.47 8.95)	9.573	0.009	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	14.76(13.51 8.74)	9.506	0.009	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.32(14.44 7.98)	9.805	0.010	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	14.84(14.43 4.41)	8.910	0.008	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.28(14.49 7.5)	9.687	0.009	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.24(14.4 7.7)	9.687	0.009	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.38(14.49 8.04)	9.858	0.010	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.35(14.46 8.04)	9.838	0.010	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.13(14.48 6.53)	9.408	0.009	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.38(14.49 8.04)	9.858	0.010	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.35(14.52 7.74)	9.782	0.010	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.36(14.46 8.06)	9.844	0.010	2.00	Pass

10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.28(14.44 7.76)	9.733	0.009	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.37(14.49 8)	9.845	0.010	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.29(14.45 7.75)	9.737	0.009	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	15.59(14.38 9.44)	10.306	0.011	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.23(14.47 7.31)	9.616	0.009	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.34(14.5 7.82)	9.793	0.010	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.31(14.45 7.85)	9.769	0.009	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.11(14.49 6.37)	9.375	0.009	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.31(14.45 7.88)	9.779	0.010	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.33(14.46 7.93)	9.802	0.010	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.34(14.49 7.86)	9.799	0.010	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	15.06(14.43 6.38)	9.332	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	15.55(14.34 9.41)	10.270	0.011	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	16.53(14.34 12.5)	11.812	0.015	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	15.03(14.35 6.66)	9.347	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	15.07(14.42 6.5)	9.356	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	15.09(14.42 6.65)	9.395	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	16.17(14.34 11.54)	11.275	0.013	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	15.1(14.43 6.62)	9.395	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	15.06(14.38 6.68)	9.374	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	15.1(14.42 6.7)	9.409	0.009	2.00	Pass

10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	15.12(14.44 6.71)	9.426	0.009	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	15.11(14.43 6.73)	9.424	0.009	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	14.99(13.52 9.57)	9.880	0.010	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	15.51(14.37 9.15)	10.183	0.010	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	14.83(13.5 9.04)	9.629	0.009	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.81(13.53 8.87)	9.573	0.009	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	14.94(13.5 9.45)	9.814	0.010	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	14.96(13.51 9.5)	9.842	0.010	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	14.62(13.54 8.07)	9.256	0.008	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	14.99(13.54 9.51)	9.863	0.010	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.79(13.46 8.99)	9.585	0.009	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	14.97(13.54 9.46)	9.840	0.010	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.73(13.41 8.93)	9.531	0.009	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	14.98(13.52 9.53)	9.861	0.010	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	14.96(13.5 9.51)	9.841	0.010	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	15.66(14.41 9.64)	10.406	0.011	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	14.82(13.49 9.02)	9.615	0.009	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	14.99(13.56 9.47)	9.855	0.010	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	14.96(13.5 9.52)	9.846	0.010	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	14.57(13.49 8.02)	9.206	0.008	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	15.01(13.56 9.54)	9.887	0.010	2.00	Pass

10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	14.97(13.53 9.48)	9.844	0.010	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	14.96(13.51 9.48)	9.833	0.010	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB80@40	14.75(13.46 8.85)	9.524	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB80@40	15.56(14.3 9.59)	10.322	0.011	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB80@40	14.65(13.46 8.43)	9.349	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@159	14.82(13.49 9.03)	9.619	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM QPSK_RB12@38 RB80@40	14.72(13.45 8.77)	9.485	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	14.8(13.49 8.95)	9.585	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	16.2(14.33 11.63)	11.318	0.014	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	14.77(13.49 8.85)	9.542	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@159	14.74(13.42 8.94)	9.541	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB80@40	14.76(13.49 8.79)	9.516	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@159	14.79(13.48 8.95)	9.579	0.009	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB80@40	14.76(13.49 8.81)	9.525	0.009	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.37(14.4 8.4)	9.921	0.010	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	14.86(14.39 4.98)	8.985	0.008	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.3(14.4 8.03)	9.794	0.010	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.32(14.42 8.05)	9.814	0.010	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.38(14.36 8.58)	9.960	0.010	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.21(14.48 7.11)	9.565	0.009	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	15.85(14.39 10.41)	10.736	0.012	2.00	Pass

10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.4(14.4 8.54)	9.971	0.010	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.12(14.43 6.76)	9.432	0.009	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.2(14.46 7.14)	9.560	0.009	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.13(14.44 6.77)	9.442	0.009	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.16(14.42 7.11)	9.523	0.009	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.51(14.36 9.17)	10.185	0.010	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	14.91(14.36 5.69)	9.113	0.008	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.45(14.39 8.79)	10.057	0.010	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	16.8(14.4 13.07)	12.179	0.017	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.54(14.39 9.2)	10.215	0.011	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	15.22(14.36 7.75)	9.676	0.009	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.56(14.39 9.28)	10.247	0.011	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.55(14.39 9.23)	10.227	0.011	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.54(14.39 9.2)	10.215	0.011	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	15.35(14.36 8.42)	9.903	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	14.81(14.35 4.87)	8.931	0.008	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	15.26(14.35 8.01)	9.754	0.009	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	15.42(14.37 8.72)	10.018	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	15.33(14.32 8.5)	9.906	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	15.34(14.35 8.44)	9.903	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	15.07(14.34 6.99)	9.431	0.009	2.00	Pass



10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	15.37(14.37 8.51)	9.941	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	15.37(14.32 8.68)	9.972	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	15.33(14.34 8.4)	9.883	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77	15.3(14.24 8.67)	9.918	0.010	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	15.33(14.34 8.43)	9.893	0.010	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	16.64(14.45 12.62)	11.928	0.016	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	15.58(14.42 9.27)	10.261	0.011	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	16.46(14.43 12.17)	11.661	0.015	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.39(14.36 12.11)	11.596	0.014	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	16.62(14.44 12.58)	11.901	0.015	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	14.99(13.47 9.69)	9.910	0.010	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	16.11(14.45 11.12)	11.110	0.013	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	16.6(14.41 12.58)	11.888	0.015	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.72(13.42 8.83)	9.493	0.009	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	14.99(13.48 9.68)	9.911	0.010	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.77(13.47 8.89)	9.547	0.009	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	14.98(13.49 9.6)	9.878	0.010	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	16.65(14.46 12.64)	11.944	0.016	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	15.6(14.45 9.25)	10.271	0.011	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	16.48(14.42 12.26)	11.707	0.015	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	16.64(14.46 12.6)	11.921	0.016	2.00	Pass

10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	16.66(14.45 12.67)	11.958	0.016	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	16.19(14.47 11.34)	11.232	0.013	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	16.68(14.43 12.75)	11.997	0.016	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	16.64(14.44 12.63)	11.930	0.016	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	16.63(14.42 12.64)	11.928	0.016	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB108@54	15.31(14.41 8.02)	9.798	0.010	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB108@54	15.56(14.29 9.6)	10.320	0.011	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB108@54	15.22(14.41 7.5)	9.631	0.009	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@215	15.18(14.29 7.88)	9.671	0.009	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB108@54	15.29(14.41 7.93)	9.768	0.009	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	15.7(14.41 9.8)	10.474	0.011	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	15.09(14.43 6.57)	9.381	0.009	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	15.31(14.42 7.97)	9.788	0.010	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@215	16.51(14.28 12.56)	11.823	0.015	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	15.67(14.41 9.7)	10.432	0.011	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@215	16.6(14.41 12.58)	11.888	0.015	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	16.56(14.38 12.53)	11.846	0.015	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.4(14.37 8.64)	9.989	0.010	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	14.88(14.39 5.14)	9.018	0.008	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	14.64(14.48 0.33)	8.459	0.007	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.24(14.37 7.82)	9.705	0.009	2.00	Pass

10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.43(14.41 8.63)	10.010	0.010	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.42(14.38 8.68)	10.010	0.010	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.11(14.35 7.19)	9.496	0.009	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.42(14.39 8.68)	10.016	0.010	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.23(14.34 7.91)	9.714	0.009	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.44(14.4 8.72)	10.037	0.010	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.24(14.4 7.67)	9.677	0.009	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.44(14.43 8.63)	10.023	0.010	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.51(14.39 9.07)	10.164	0.010	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	14.9(14.37 5.51)	9.081	0.008	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.25(14.47 7.41)	9.646	0.009	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.49(14.37 9.06)	10.148	0.010	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.53(14.38 9.2)	10.209	0.010	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.21(14.38 7.62)	9.648	0.009	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.51(14.36 9.16)	10.181	0.010	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.52(14.39 9.13)	10.187	0.010	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.53(14.4 9.12)	10.189	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	15.43(14.43 8.54)	9.991	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	14.81(14.33 4.96)	8.933	0.008	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	15.35(14.44 8.13)	9.854	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	15.43(14.42 8.59)	10.002	0.010	2.00	Pass

10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	15.43(14.43 8.56)	9.998	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	15.44(14.43 8.61)	10.016	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	15.16(14.42 7.1)	9.520	0.009	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	15.45(14.44 8.63)	10.029	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	15.37(14.41 8.33)	9.903	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	15.42(14.42 8.54)	9.984	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	15.32(14.42 8.06)	9.818	0.010	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	15.4(14.42 8.47)	9.959	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB135@67	15.44(14.42 8.63)	10.017	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB135@67	15.56(14.38 9.34)	10.265	0.011	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB135@67	15.37(14.47 8.09)	9.861	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.24(14.32 8.05)	9.748	0.009	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB135@67	15.43(14.43 8.55)	9.994	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.46(14.42 8.72)	10.050	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	15.17(14.42 7.19)	9.546	0.009	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.47(14.42 8.79)	10.076	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.36(14.44 8.15)	9.861	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15.47(14.43 8.76)	10.071	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.39(14.47 8.18)	9.891	0.010	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	15.48(14.42 8.82)	10.087	0.010	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB135@67	15.33(14.44 8.01)	9.814	0.010	2.00	Pass

10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB135@67	15.66(14.4 9.68)	10.418	0.011	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB135@67	15.25(14.44 7.53)	9.661	0.009	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB135@67	15.33(14.43 8.04)	9.818	0.010	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.34(14.45 8)	9.818	0.010	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	15.14(14.49 6.54)	9.418	0.009	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.34(14.44 8.06)	9.831	0.010	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15.33(14.44 8.02)	9.818	0.010	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	15.31(14.43 7.93)	9.781	0.010	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB135@67	15.25(14.39 7.79)	9.709	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB135@67	15.59(14.34 9.57)	10.336	0.011	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB135@67	15.19(14.42 7.29)	9.575	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@269	15.23(14.37 7.77)	9.689	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB135@67	15.23(14.38 7.73)	9.683	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	15.26(14.4 7.8)	9.719	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	16.2(14.34 11.61)	11.312	0.014	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	15.24(14.38 7.77)	9.696	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@269	15.3(14.46 7.73)	9.737	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	15.23(14.39 7.68)	9.674	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@269	15.16(14.3 7.69)	9.616	0.009	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB135@67	15.22(14.38 7.68)	9.667	0.009	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.45(14.45 8.58)	10.018	0.010	2.00	Pass

10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	14.88(14.4 5.11)	9.019	0.008	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.39(14.49 8.13)	9.888	0.010	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.27(14.45 7.6)	9.690	0.009	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.47(14.47 8.6)	10.038	0.010	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.48(14.47 8.64)	10.052	0.010	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.19(14.45 7.13)	9.550	0.009	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.49(14.48 8.64)	10.059	0.010	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.23(14.4 7.64)	9.668	0.009	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.44(14.42 8.67)	10.031	0.010	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.31(14.49 7.66)	9.736	0.009	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.47(14.46 8.65)	10.049	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.53(14.46 8.92)	10.149	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	14.92(14.38 5.56)	9.099	0.008	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.45(14.48 8.45)	9.991	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.53(14.46 8.9)	10.142	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.52(14.43 8.99)	10.157	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.29(14.48 7.6)	9.711	0.009	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.57(14.48 9.03)	10.204	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.55(14.48 8.94)	10.169	0.010	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.52(14.43 8.98)	10.154	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	15.44(14.42 8.66)	10.028	0.010	2.00	Pass

10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	14.83(14.35 5.06)	8.969	0.008	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	15.34(14.41 8.17)	9.848	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	15.48(14.41 8.88)	10.103	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	15.43(14.43 8.54)	9.991	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	15.46(14.44 8.65)	10.037	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	15.2(14.46 7.16)	9.565	0.009	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	15.47(14.43 8.73)	10.060	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	15.53(14.48 8.84)	10.132	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	15.45(14.43 8.64)	10.027	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	15.48(14.42 8.84)	10.094	0.010	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	15.43(14.42 8.61)	10.009	0.010	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.48(14.47 8.63)	10.049	0.010	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	14.86(14.38 5.09)	8.999	0.008	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.36(14.45 8.1)	9.851	0.010	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.26(14.53 7.18)	9.621	0.009	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.46(14.46 8.61)	10.035	0.010	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.47(14.48 8.57)	10.033	0.010	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	15.21(14.48 7.1)	9.563	0.009	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.45(14.46 8.56)	10.017	0.010	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.22(14.49 7.14)	9.581	0.009	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.46(14.47 8.55)	10.020	0.010	2.00	Pass

10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.18(14.44 7.14)	9.545	0.009	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.48(14.48 8.62)	10.051	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.53(14.45 8.97)	10.162	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	14.88(14.36 5.41)	9.051	0.008	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.44(14.48 8.41)	9.977	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.55(14.47 8.96)	10.171	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.52(14.45 8.91)	10.139	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	15.25(14.46 7.46)	9.654	0.009	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.53(14.46 8.94)	10.157	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.53(14.46 8.93)	10.153	0.010	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.53(14.46 8.92)	10.149	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	15.45(14.41 8.71)	10.040	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	14.85(14.36 5.13)	8.992	0.008	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	15.36(14.41 8.3)	9.893	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	15.43(14.37 8.77)	10.037	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	15.47(14.42 8.79)	10.076	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	15.48(14.43 8.81)	10.089	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	15.19(14.43 7.27)	9.576	0.009	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	15.45(14.41 8.75)	10.055	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	15.44(14.38 8.78)	10.047	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	15.45(14.42 8.71)	10.046	0.010	2.00	Pass



10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	15.43(14.38 8.77)	10.043	0.010	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	15.47(14.43 8.73)	10.060	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.48(14.49 8.59)	10.047	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	14.87(14.39 5.11)	9.011	0.008	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.39(14.48 8.15)	9.888	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.18(14.44 7.1)	9.534	0.009	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.47(14.45 8.68)	10.054	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.47(14.45 8.7)	10.061	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	15.2(14.45 7.18)	9.564	0.009	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.48(14.45 8.73)	10.072	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.14(14.39 7.12)	9.504	0.009	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.51(14.48 8.75)	10.099	0.010	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.23(14.52 7.04)	9.574	0.009	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.45(14.43 8.66)	10.034	0.010	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.5(14.46 8.79)	10.101	0.010	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	14.95(14.44 5.39)	9.109	0.008	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.41(14.45 8.4)	9.954	0.010	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.51(14.45 8.86)	10.121	0.010	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.53(14.48 8.83)	10.128	0.010	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	15.27(14.48 7.46)	9.668	0.009	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.55(14.48 8.92)	10.162	0.010	2.00	Pass

10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.52(14.46 8.86)	10.127	0.010	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.53(14.46 8.92)	10.149	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	15.45(14.42 8.71)	10.046	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	14.85(14.36 5.16)	8.998	0.008	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	15.33(14.4 8.18)	9.845	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	15.37(14.38 8.44)	9.923	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	15.43(14.4 8.69)	10.026	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	15.45(14.42 8.7)	10.042	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	15.19(14.44 7.21)	9.566	0.009	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	15.45(14.41 8.72)	10.043	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	15.36(14.37 8.44)	9.916	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	15.44(14.41 8.68)	10.029	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	15.37(14.39 8.43)	9.926	0.010	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	15.43(14.4 8.69)	10.026	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.46(14.45 8.64)	10.039	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	14.89(14.39 5.24)	9.038	0.008	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.38(14.45 8.24)	9.898	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.14(14.43 6.95)	9.484	0.009	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.47(14.46 8.62)	10.039	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.49(14.46 8.72)	10.075	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	15.18(14.44 7.15)	9.548	0.009	2.00	Pass

10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.47(14.45 8.68)	10.054	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.08(14.36 6.94)	9.431	0.009	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	15.48(14.45 8.72)	10.069	0.010	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.09(14.37 6.91)	9.430	0.009	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15.45(14.44 8.61)	10.022	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.5(14.46 8.76)	10.090	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	14.87(14.36 5.34)	9.036	0.008	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.39(14.45 8.28)	9.912	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.49(14.45 8.77)	10.087	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.52(14.47 8.86)	10.133	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	15.25(14.49 7.28)	9.622	0.009	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.5(14.46 8.76)	10.090	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	15.51(14.47 8.81)	10.115	0.010	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15.49(14.47 8.7)	10.074	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	15.39(14.39 8.52)	9.958	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	14.82(14.34 5.05)	8.959	0.008	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	15.3(14.39 8.07)	9.801	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	15.37(14.4 8.4)	9.921	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	15.42(14.42 8.54)	9.984	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	15.44(14.43 8.6)	10.012	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	15.13(14.41 6.99)	9.481	0.009	2.00	Pass

10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	15.35(14.34 8.53)	9.929	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	15.37(14.4 8.38)	9.914	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	15.4(14.41 8.51)	9.967	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	15.37(14.4 8.38)	9.914	0.010	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	15.4(14.4 8.54)	9.971	0.010	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\_5A\_n41A:****n41:****1.Ant Gain =-3 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-6.37 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;****DC\_5A\_n66A**

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	16.26(14.74 10.95)	12.668	0.018	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	15.5(14.77 7.42)	10.817	0.012	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	16.12(14.73 10.48)	12.375	0.017	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.18(14.71 10.77)	12.545	0.018	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	16.26(14.76 10.92)	12.657	0.018	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	16.26(14.75 10.93)	12.659	0.018	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.8(14.76 9.09)	11.605	0.014	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	16.28(14.77 10.97)	12.692	0.019	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.24(14.78 10.81)	12.596	0.018	1.00	Pass

10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	16.25(14.75 10.92)	12.653	0.018	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.22(14.75 10.81)	12.585	0.018	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	16.26(14.76 10.91)	12.651	0.018	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	16.01(14.5 10.68)	12.409	0.017	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	15.23(14.5 7.1)	10.526	0.011	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	15.83(14.46 10.15)	12.069	0.016	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	15.95(14.47 10.56)	12.323	0.017	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.94(14.46 10.56)	12.319	0.017	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.54(14.44 9.05)	11.434	0.014	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.96(14.47 10.6)	12.348	0.017	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.94(14.45 10.57)	12.322	0.017	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.95(14.45 10.59)	12.334	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	15.83(14.33 10.5)	12.233	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	15.06(14.33 6.96)	10.369	0.011	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	15.68(14.31 10.01)	11.925	0.016	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	15.76(14.23 10.49)	12.190	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	15.82(14.32 10.49)	12.223	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	15.82(14.32 10.47)	12.211	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	15.43(14.3 9.01)	11.348	0.014	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	15.82(14.31 10.5)	12.226	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	15.8(14.32 10.42)	12.179	0.017	1.00	Pass

10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	15.83(14.34 10.46)	12.212	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	15.89(14.41 10.48)	12.251	0.017	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	15.82(14.35 10.4)	12.178	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.87(14.38 10.5)	12.252	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	15.11(14.37 7.05)	10.430	0.011	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.75(14.35 10.14)	12.019	0.016	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.81(14.37 10.33)	12.143	0.016	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.89(14.4 10.53)	12.278	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.9(14.41 10.53)	12.282	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	15.5(14.38 9.06)	11.411	0.014	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.89(14.37 10.59)	12.305	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.85(14.38 10.42)	12.202	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.88(14.38 10.55)	12.283	0.017	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.8(14.34 10.34)	12.137	0.016	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.89(14.38 10.57)	12.296	0.017	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	15.89(14.38 10.56)	12.289	0.017	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	15.1(14.36 7.04)	10.420	0.011	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	15.8(14.42 10.16)	12.059	0.016	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	15.89(14.39 10.54)	12.281	0.017	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	15.89(14.39 10.55)	12.287	0.017	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	15.52(14.39 9.11)	11.443	0.014	1.00	Pass

10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	15.89(14.37 10.6)	12.311	0.017	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	15.88(14.37 10.57)	12.292	0.017	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	15.9(14.39 10.59)	12.312	0.017	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	15.79(14.31 10.38)	12.151	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	15.03(14.3 6.91)	10.330	0.011	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	15.63(14.25 9.97)	11.877	0.015	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	15.71(14.23 10.3)	12.071	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	15.76(14.26 10.41)	12.151	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	15.77(14.29 10.39)	12.149	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	15.4(14.29 8.95)	11.311	0.014	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	15.83(14.34 10.45)	12.206	0.017	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	15.76(14.3 10.33)	12.116	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	15.75(14.25 10.42)	12.153	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	15.76(14.29 10.35)	12.125	0.016	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	15.76(14.25 10.44)	12.166	0.016	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.89(14.38 10.58)	12.302	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.11(14.38 7.01)	10.419	0.011	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.74(14.38 10.05)	11.977	0.016	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.86(14.41 10.38)	12.189	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.89(14.39 10.54)	12.281	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.86(14.35 10.55)	12.272	0.017	1.00	Pass

10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.47(14.36 9.02)	11.381	0.014	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.88(14.39 10.52)	12.268	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.85(14.37 10.46)	12.223	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.9(14.4 10.56)	12.297	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.82(14.33 10.46)	12.208	0.017	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.9(14.4 10.57)	12.303	0.017	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.49(13.86 10.45)	12.031	0.016	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	14.67(13.88 6.9)	10.089	0.010	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.31(13.83 9.93)	11.689	0.015	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.47(13.84 10.41)	11.998	0.016	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.51(13.89 10.45)	12.041	0.016	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.07(13.85 8.95)	11.115	0.013	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.48(13.85 10.45)	12.027	0.016	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.5(13.87 10.44)	12.028	0.016	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.49(13.86 10.45)	12.031	0.016	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	15.41(13.78 10.38)	11.957	0.016	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	14.57(13.78 6.79)	9.985	0.010	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	15.28(13.81 9.86)	11.638	0.015	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	15.41(13.78 10.37)	11.951	0.016	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	15.41(13.79 10.34)	11.935	0.016	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	15.37(13.73 10.35)	11.920	0.016	1.00	Pass



10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	15.02(13.83 8.82)	11.033	0.013	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	15.37(13.74 10.32)	11.904	0.016	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	15.33(13.7 10.28)	11.864	0.015	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	15.37(13.74 10.33)	11.911	0.016	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	15.32(13.66 10.35)	11.896	0.015	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	15.37(13.74 10.32)	11.904	0.016	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.59(14 10.46)	12.087	0.016	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	14.81(14 7.1)	10.245	0.011	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.46(13.99 10.03)	11.812	0.015	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.75(14.29 10.31)	12.100	0.016	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.57(13.96 10.48)	12.086	0.016	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.89(14.36 10.62)	12.320	0.017	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.54(14.41 9.13)	11.463	0.014	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.88(14.36 10.59)	12.301	0.017	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.84(14.39 10.38)	12.181	0.017	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.87(14.38 10.51)	12.258	0.017	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.83(14.38 10.37)	12.171	0.016	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.89(14.38 10.58)	12.302	0.017	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.59(14.01 10.44)	12.078	0.016	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	14.81(14.02 7.04)	10.229	0.011	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.47(14.01 10.02)	11.814	0.015	1.00	Pass

10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.61(14 10.52)	12.126	0.016	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.61(14 10.52)	12.126	0.016	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.21(14 9.07)	11.248	0.013	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.63(14.02 10.54)	12.146	0.016	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.62(14.01 10.53)	12.136	0.016	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.6(13.98 10.52)	12.118	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	15.56(13.97 10.44)	12.063	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	14.8(14.01 7.02)	10.215	0.011	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	15.46(14 10.02)	11.810	0.015	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	15.52(13.95 10.33)	11.986	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	15.56(13.97 10.44)	12.063	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	15.56(13.95 10.48)	12.082	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	15.17(13.98 8.96)	11.177	0.013	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	15.56(13.96 10.45)	12.066	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	15.48(13.88 10.36)	11.980	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	15.55(13.97 10.4)	12.038	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	15.51(13.89 10.43)	12.028	0.016	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	15.53(13.93 10.43)	12.043	0.016	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	15.65(14.02 10.6)	12.184	0.017	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	14.8(14.01 7)	10.206	0.010	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	15.49(14.01 10.1)	11.863	0.015	1.00	Pass

10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.49(13.98 10.16)	11.889	0.015	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	15.63(14 10.58)	12.164	0.016	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	15.63(13.99 10.61)	12.180	0.017	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	15.21(13.99 9.08)	11.249	0.013	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	15.63(14 10.59)	12.171	0.016	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.46(13.97 10.09)	11.842	0.015	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	15.63(14 10.58)	12.164	0.016	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.45(13.92 10.16)	11.867	0.015	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	15.64(14.02 10.58)	12.171	0.016	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	15.62(13.99 10.58)	12.161	0.016	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	14.79(14.01 6.95)	10.183	0.010	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	15.47(13.99 10.07)	11.837	0.015	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	15.61(14.01 10.5)	12.116	0.016	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	15.62(14.01 10.54)	12.142	0.016	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	15.2(14.01 8.98)	11.201	0.013	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	15.61(13.99 10.53)	12.128	0.016	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	15.63(14.01 10.56)	12.155	0.016	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB80@40	15.62(14.01 10.54)	12.142	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB80@40	15.56(13.93 10.51)	12.094	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB80@40	14.75(13.97 6.89)	10.135	0.010	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB80@40	15.41(13.96 9.94)	11.745	0.015	1.00	Pass

10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@159	15.48(13.9 10.32)	11.961	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB80@40	15.55(13.95 10.43)	12.050	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	15.57(13.95 10.49)	12.088	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	15.14(13.95 8.93)	11.147	0.013	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	15.57(13.96 10.49)	12.092	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@159	15.47(13.94 10.21)	11.906	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB80@40	15.55(13.95 10.45)	12.063	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@159	15.51(13.97 10.27)	11.955	0.016	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB80@40	15.57(13.96 10.49)	12.092	0.016	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	15.6(14 10.48)	12.100	0.016	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	14.79(13.99 7.04)	10.213	0.011	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	15.47(14.01 10.04)	11.826	0.015	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.41(13.94 9.99)	11.768	0.015	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	15.61(14 10.53)	12.132	0.016	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.6(14 10.48)	12.100	0.016	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	15.21(14 9.05)	11.236	0.013	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.62(14.01 10.53)	12.136	0.016	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.42(13.97 9.94)	11.749	0.015	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.62(14 10.55)	12.145	0.016	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.44(14 9.95)	11.767	0.015	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.62(14.01 10.52)	12.129	0.016	1.00	Pass

10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	15.58(13.99 10.44)	12.071	0.016	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	14.77(13.98 6.97)	10.176	0.010	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	15.5(14.04 10.04)	11.837	0.015	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	15.61(14 10.51)	12.119	0.016	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.58(13.99 10.46)	12.083	0.016	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	15.19(13.99 9.01)	11.209	0.013	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.61(14.02 10.49)	12.113	0.016	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.62(14.01 10.53)	12.136	0.016	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.62(14.02 10.51)	12.126	0.016	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB108@54	15.6(13.99 10.51)	12.116	0.016	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB108@54	14.77(13.98 6.95)	10.167	0.010	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB108@54	15.45(13.97 10.07)	11.829	0.015	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@215	15.45(13.92 10.17)	11.873	0.015	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB108@54	15.6(13.98 10.52)	12.118	0.016	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	15.61(13.99 10.54)	12.135	0.016	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	15.18(13.97 9.03)	11.212	0.013	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	15.6(13.99 10.51)	12.116	0.016	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@215	15.45(13.93 10.14)	11.858	0.015	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	15.57(13.95 10.49)	12.088	0.016	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@215	15.44(13.91 10.15)	11.857	0.015	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	15.57(13.94 10.53)	12.111	0.016	1.00	Pass

10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	16.27(14.78 10.89)	12.646	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	15.46(14.76 7.2)	10.719	0.012	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	15.99(14.77 9.88)	12.040	0.016	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	16.31(14.82 10.94)	12.692	0.019	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	16.21(14.72 10.83)	12.586	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	16.21(14.72 10.84)	12.592	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.87(14.76 9.42)	11.781	0.015	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	16.18(14.77 10.62)	12.476	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	16.3(14.83 10.87)	12.652	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	16.25(14.77 10.86)	12.623	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	16.22(14.76 10.79)	12.576	0.018	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	16.23(14.75 10.85)	12.609	0.018	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	15.99(14.38 10.91)	12.512	0.018	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	15.15(14.38 7.24)	10.518	0.011	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	15.8(14.37 10.28)	12.112	0.016	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	15.98(14.37 10.88)	12.489	0.018	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.98(14.37 10.9)	12.502	0.018	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.59(14.38 9.45)	11.628	0.015	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	16.03(14.4 10.98)	12.564	0.018	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.98(14.38 10.87)	12.486	0.018	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.98(14.38 10.87)	12.486	0.018	1.00	Pass

10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6	15.99(14.42 10.81)	12.462	0.018	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6	15.18(14.43 7.17)	10.516	0.011	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6	15.82(14.43 10.19)	12.081	0.016	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24	15.91(14.33 10.76)	12.398	0.017	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6	15.97(14.4 10.78)	12.436	0.018	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	16(14.42 10.83)	12.475	0.018	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	15.59(14.41 9.37)	11.596	0.014	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	16.02(14.43 10.9)	12.523	0.018	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24	15.96(14.37 10.82)	12.451	0.018	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	16(14.43 10.81)	12.466	0.018	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	15.95(14.4 10.73)	12.404	0.017	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	15.99(14.42 10.8)	12.456	0.018	1.00	Pass

**Note:****P<sub>Total</sub>(P<sub>LTE</sub> | P<sub>NR</sub>);****EIRP = P + Ant Gain – CL;****ERP = EIRP -2.15;****EIRP<sub>NSA</sub> = EIRP<sub>LTE</sub> + EIRP<sub>NR</sub>;****ERP<sub>NSA</sub> = ERP<sub>LTE</sub> + ERP<sub>NR</sub>****DC\_5A\_n66A:****n66:****1.Ant Gain =-0.3 dBi;****2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-6.37 dBi;****2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**

## FCC Part 27

## RF power output

## DC 5A n77A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	15.18(14.31 7.79)	10.551	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	14.79(14.38 4.36)	9.371	0.009	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	15.18(14.39 7.38)	10.416	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.11(14.34 7.22)	10.320	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	15.21(14.32 7.87)	10.592	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.24(14.36 7.88)	10.619	0.012	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	15(14.36 6.35)	9.990	0.010	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.27(14.38 7.93)	10.652	0.012	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.06(14.3 7.1)	10.246	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15.19(14.32 7.8)	10.561	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.1(14.36 7.02)	10.249	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	15.19(14.32 7.76)	10.543	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.73(14.88 8.25)	11.071	0.013	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	15.29(14.88 4.87)	9.874	0.010	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.62(14.84 7.77)	10.841	0.012	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.72(14.86 8.24)	11.056	0.013	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.68(14.85 8.11)	10.993	0.013	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.74(14.92 8.1)	11.028	0.013	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.52(14.89 6.79)	10.487	0.011	1.00	Pass



10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.73(14.89 8.17)	11.041	0.013	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.73(14.95 7.9)	10.959	0.012	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.71(14.89 8.05)	10.989	0.013	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.67(14.87 7.95)	10.934	0.012	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.71(14.89 8.08)	11.002	0.013	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.41(14.5 8.15)	10.818	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	14.92(14.49 4.69)	9.542	0.009	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.3(14.5 7.56)	10.556	0.011	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.4(14.51 8.1)	10.801	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.4(14.49 8.19)	10.831	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.15(14.48 6.71)	10.200	0.010	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.41(14.49 8.22)	10.845	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.4(14.53 8.01)	10.771	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.42(14.53 8.08)	10.802	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	15.31(14.39 8.12)	10.745	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	14.85(14.42 4.6)	9.466	0.009	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	15.2(14.38 7.56)	10.488	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	15.28(14.36 8.09)	10.715	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	15.33(14.43 8.04)	10.730	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	15.36(14.44 8.17)	10.795	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	15.13(14.46 6.66)	10.168	0.010	1.00	Pass

10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	15.32(14.43 8)	10.711	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	15.3(14.4 8.02)	10.704	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	15.3(14.4 8.02)	10.704	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	15.24(14.34 7.97)	10.649	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	15.35(14.47 7.99)	10.729	0.012	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.64(14.78 8.21)	10.998	0.013	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	15.16(14.75 4.72)	9.739	0.009	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.56(14.76 7.79)	10.803	0.012	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.61(14.73 8.26)	10.993	0.013	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.64(14.76 8.26)	11.010	0.013	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.63(14.75 8.26)	11.004	0.013	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	15.38(14.73 6.81)	10.393	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.64(14.75 8.34)	11.041	0.013	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.56(14.71 8.06)	10.892	0.012	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.65(14.77 8.27)	11.020	0.013	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.6(14.73 8.18)	10.957	0.012	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.63(14.77 8.19)	10.984	0.013	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.32(14.44 7.94)	10.690	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	14.87(14.44 4.57)	9.472	0.009	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.25(14.44 7.58)	10.530	0.011	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.34(14.45 8.01)	10.727	0.012	1.00	Pass

10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.37(14.46 8.12)	10.783	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	15.11(14.43 6.72)	10.173	0.010	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.35(14.43 8.17)	10.790	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.33(14.43 8.06)	10.739	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.34(14.45 8.01)	10.727	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	15.29(14.4 7.95)	10.672	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	14.84(14.42 4.44)	9.422	0.009	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	15.21(14.4 7.51)	10.477	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	15.22(14.33 7.88)	10.602	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	15.3(14.4 8)	10.695	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	15.31(14.4 8.06)	10.723	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	15.05(14.39 6.53)	10.076	0.010	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	15.29(14.4 7.98)	10.686	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	15.26(14.38 7.91)	10.643	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	15.3(14.41 7.97)	10.687	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	15.3(14.42 7.93)	10.674	0.012	1.00	Pass
10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	15.28(14.39 7.95)	10.667	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.63(14.77 8.17)	10.975	0.013	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	15.21(14.79 4.9)	9.817	0.010	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.53(14.74 7.74)	10.770	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.59(14.73 8.11)	10.926	0.012	1.00	Pass

10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.64(14.76 8.25)	11.005	0.013	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.64(14.76 8.27)	11.014	0.013	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.39(14.74 6.8)	10.396	0.011	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.61(14.75 8.16)	10.959	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.59(14.75 8.04)	10.906	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.63(14.76 8.22)	10.992	0.013	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.63(14.79 8.1)	10.955	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.64(14.77 8.24)	11.006	0.013	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.34(14.44 8.06)	10.744	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	14.89(14.44 4.8)	9.537	0.009	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.26(14.43 7.64)	10.551	0.011	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.34(14.44 8.06)	10.744	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.3(14.4 8)	10.695	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.13(14.45 6.75)	10.197	0.010	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.34(14.43 8.11)	10.762	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.36(14.46 8.09)	10.769	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 0.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.35(14.45 8.09)	10.764	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	15.3(14.42 7.96)	10.688	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	14.85(14.41 4.66)	9.476	0.009	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	15.21(14.41 7.45)	10.457	0.011	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	15.25(14.37 7.91)	10.638	0.012	1.00	Pass

10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	15.32(14.41 8.06)	10.728	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	15.31(14.41 8.02)	10.710	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	15.09(14.41 6.68)	10.145	0.010	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	15.29(14.4 7.96)	10.677	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	15.28(14.4 7.89)	10.645	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	15.31(14.42 8)	10.706	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	15.21(14.32 7.87)	10.592	0.011	1.00	Pass
10MHz 20MHz_30kHz_844MHz 354 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	15.31(14.41 8.02)	10.710	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.58(14.71 8.17)	10.942	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.15(14.72 4.88)	9.760	0.009	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.54(14.76 7.72)	10.773	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.46(14.63 7.84)	10.751	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.62(14.75 8.21)	10.982	0.013	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.65(14.78 8.24)	11.012	0.013	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.41(14.77 6.78)	10.407	0.011	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.63(14.76 8.24)	11.001	0.013	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.59(14.82 7.71)	10.804	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.61(14.74 8.22)	10.981	0.013	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.55(14.75 7.79)	10.797	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.63(14.77 8.19)	10.984	0.013	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.35(14.44 8.1)	10.763	0.012	1.00	Pass

10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	14.83(14.4 4.57)	9.443	0.009	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.3(14.48 7.65)	10.583	0.011	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.34(14.44 8.07)	10.749	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.34(14.44 8.08)	10.754	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.13(14.45 6.76)	10.201	0.010	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.35(14.44 8.11)	10.767	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.36(14.45 8.1)	10.768	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.36(14.46 8.06)	10.755	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	15.31(14.43 7.95)	10.689	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	14.84(14.4 4.66)	9.468	0.009	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	15.2(14.4 7.44)	10.447	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	15.29(14.43 7.84)	10.639	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	15.34(14.45 8.01)	10.727	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	15.3(14.4 8.04)	10.714	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	15.08(14.43 6.54)	10.104	0.010	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	15.32(14.4 8.11)	10.746	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	15.14(14.29 7.63)	10.468	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	15.27(14.38 7.95)	10.661	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	15.22(14.37 7.72)	10.552	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	15.33(14.44 7.99)	10.712	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.65(14.74 8.39)	11.058	0.013	1.00	Pass

10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	15.16(14.74 4.86)	9.769	0.009	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.53(14.72 7.82)	10.793	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.63(14.76 8.23)	10.996	0.013	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.62(14.73 8.29)	11.007	0.013	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.64(14.76 8.26)	11.010	0.013	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.4(14.74 6.91)	10.437	0.011	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.63(14.76 8.24)	11.001	0.013	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.56(14.71 8.07)	10.897	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.64(14.76 8.26)	11.010	0.013	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.67(14.83 8.11)	10.981	0.013	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.64(14.76 8.27)	11.014	0.013	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.14(14.2 8.03)	10.602	0.011	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	14.69(14.23 4.72)	9.364	0.009	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.11(14.23 7.74)	10.484	0.011	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.18(14.23 8.11)	10.656	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.17(14.19 8.21)	10.683	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	14.96(14.22 6.88)	10.109	0.010	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.2(14.24 8.18)	10.694	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.21(14.23 8.26)	10.728	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.14(14.18 8.12)	10.634	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	15.29(14.39 8.02)	10.699	0.012	1.00	Pass

10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	14.81(14.38 4.55)	9.423	0.009	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	15.2(14.38 7.57)	10.492	0.011	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	15.29(14.38 8.05)	10.707	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	15.3(14.39 8.09)	10.731	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	15.3(14.41 7.97)	10.687	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	15.05(14.38 6.59)	10.092	0.010	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	15.3(14.38 8.09)	10.726	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	15.25(14.35 7.96)	10.650	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	15.25(14.37 7.91)	10.638	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	15.23(14.33 7.94)	10.630	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 352 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	15.28(14.38 7.99)	10.680	0.012	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.62(14.74 8.26)	10.999	0.013	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	15.18(14.75 4.89)	9.785	0.010	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.56(14.76 7.81)	10.812	0.012	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.54(14.71 7.95)	10.844	0.012	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.67(14.77 8.39)	11.074	0.013	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.65(14.77 8.28)	11.024	0.013	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	15.42(14.77 6.86)	10.437	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.65(14.77 8.29)	11.029	0.013	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.51(14.72 7.73)	10.755	0.012	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.63(14.75 8.24)	10.995	0.013	1.00	Pass



10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.55(14.73 7.88)	10.825	0.012	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.62(14.74 8.26)	10.999	0.013	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.2(14.25 8.13)	10.676	0.012	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	14.73(14.28 4.67)	9.385	0.009	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.09(14.23 7.66)	10.448	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.19(14.25 8.07)	10.647	0.012	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.2(14.23 8.19)	10.694	0.012	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	15(14.31 6.66)	10.076	0.010	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.21(14.25 8.17)	10.695	0.012	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.21(14.27 8.1)	10.672	0.012	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.2(14.24 8.17)	10.690	0.012	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	15.24(14.31 8.11)	10.698	0.012	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	14.78(14.34 4.62)	9.414	0.009	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	15.14(14.33 7.46)	10.416	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	15.12(14.26 7.67)	10.469	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	15.22(14.31 8)	10.647	0.012	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	15.3(14.38 8.09)	10.726	0.012	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	14.98(14.33 6.42)	9.997	0.010	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	15.29(14.38 8.04)	10.703	0.012	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	15.25(14.39 7.78)	10.590	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	15.28(14.36 8.07)	10.706	0.012	1.00	Pass

10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	15.23(14.37 7.8)	10.588	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	15.3(14.39 8.06)	10.717	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	15.51(14.68 7.94)	10.823	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB95@47	15.07(14.67 4.54)	9.632	0.009	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB95@47	15.44(14.7 7.39)	10.601	0.011	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.47(14.72 7.49)	10.654	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	15.51(14.69 7.87)	10.798	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	15.35(14.39 8.3)	10.830	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	15.27(14.66 6.42)	10.206	0.010	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	15.48(14.67 7.76)	10.739	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.22(14.37 7.74)	10.561	0.011	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	15.24(14.33 8.01)	10.662	0.012	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.14(14.28 7.71)	10.498	0.011	1.00	Pass
10MHz 70MHz_30kHz_829MHz 348 5.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	15.25(14.34 8.02)	10.672	0.012	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB95@47	15.3(14.39 8.06)	10.717	0.012	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB95@47	14.81(14.37 4.68)	9.453	0.009	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB95@47	15.23(14.39 7.67)	10.541	0.011	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB95@47	15.3(14.37 8.13)	10.739	0.012	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB90@45	15.31(14.38 8.14)	10.749	0.012	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB90@45	15.06(14.37 6.7)	10.128	0.010	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45	15.32(14.4 8.11)	10.746	0.012	1.00	Pass

10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45	15.28(14.38 8)	10.684	0.012	1.00	Pass
10MHz 70MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45	15.31(14.4 8.05)	10.718	0.012	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB95@47	15.21(14.35 7.74)	10.550	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB95@47	14.8(14.38 4.42)	9.387	0.009	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB95@47	15.15(14.37 7.28)	10.362	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188	15.15(14.33 7.5)	10.433	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47	15.23(14.38 7.74)	10.567	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB90@45	15.25(14.34 8.01)	10.667	0.012	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB90@45	15(14.36 6.38)	10.001	0.010	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB90@45	15.17(14.33 7.65)	10.499	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188	15.14(14.34 7.37)	10.383	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45	15.23(14.38 7.73)	10.562	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188	15.12(14.3 7.47)	10.403	0.011	1.00	Pass
10MHz 70MHz_30kHz_844MHz 351 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45	15.23(14.38 7.72)	10.558	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.2(14.27 8.07)	10.658	0.012	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	14.72(14.27 4.62)	9.364	0.009	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.11(14.26 7.59)	10.433	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.18(14.31 7.77)	10.542	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.24(14.32 8.04)	10.671	0.012	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.22(14.28 8.1)	10.677	0.012	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	14.97(14.27 6.67)	10.056	0.010	1.00	Pass

10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.25(14.31 8.13)	10.707	0.012	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.1(14.25 7.59)	10.428	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.25(14.32 8.1)	10.699	0.012	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.1(14.28 7.48)	10.396	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.22(14.31 7.97)	10.633	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.29(14.38 8.04)	10.703	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	14.83(14.39 4.71)	9.475	0.009	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.22(14.38 7.65)	10.527	0.011	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.31(14.39 8.14)	10.755	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.3(14.38 8.1)	10.731	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	15.05(14.36 6.7)	10.122	0.010	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.31(14.37 8.19)	10.767	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.28(14.37 8.07)	10.711	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.32(14.39 8.17)	10.769	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	15.27(14.36 8.04)	10.692	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	14.83(14.4 4.56)	9.440	0.009	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	15.23(14.41 7.57)	10.509	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	15.12(14.3 7.46)	10.399	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	15.29(14.4 7.99)	10.691	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	15.24(14.33 8.01)	10.662	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	15.05(14.36 6.73)	10.134	0.010	1.00	Pass

10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	15.28(14.37 8.02)	10.688	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	15.12(14.32 7.4)	10.384	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	15.29(14.37 8.08)	10.716	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	15.11(14.31 7.37)	10.366	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 351 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	15.27(14.37 7.98)	10.670	0.012	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.22(14.29 8.09)	10.678	0.012	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	14.73(14.29 4.61)	9.375	0.009	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.12(14.28 7.57)	10.436	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.17(14.32 7.65)	10.493	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.2(14.28 7.99)	10.626	0.012	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.21(14.28 8.05)	10.654	0.012	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.97(14.27 6.7)	10.067	0.010	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.21(14.29 8.02)	10.645	0.012	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.09(14.25 7.54)	10.406	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	15.19(14.28 7.97)	10.617	0.012	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.11(14.27 7.56)	10.426	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15.21(14.29 8.01)	10.641	0.012	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.16(14.23 8)	10.604	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	14.72(14.28 4.61)	9.368	0.009	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.08(14.24 7.56)	10.409	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.18(14.26 8.01)	10.625	0.012	1.00	Pass

10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.21(14.28 8.04)	10.649	0.012	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.96(14.27 6.62)	10.036	0.010	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.17(14.24 8)	10.609	0.012	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	15.09(14.18 7.84)	10.503	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15.3(14.4 8.04)	10.714	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	15.19(14.28 7.98)	10.621	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	14.78(14.34 4.67)	9.428	0.009	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	15.13(14.27 7.7)	10.488	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	15.06(14.21 7.58)	10.401	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	15.19(14.28 7.97)	10.617	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	15.2(14.29 7.96)	10.617	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	14.96(14.28 6.6)	10.034	0.010	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	15.2(14.28 8.01)	10.635	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	14.99(14.18 7.29)	10.257	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	15.21(14.28 8.08)	10.668	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	15.05(14.26 7.26)	10.290	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	15.18(14.28 7.9)	10.584	0.011	1.00	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\_5A\_n77A:****n77:****1.Ant Gain =-0.69 dBi;****2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-6.37 dBi;****2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;****DC 5A n78A**

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	15.19(14.36 7.61)	10.498	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	14.79(14.39 4.19)	9.334	0.009	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	15.15(14.41 7.09)	10.307	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.09(14.36 6.99)	10.237	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	15.17(14.35 7.53)	10.458	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	15.21(14.37 7.64)	10.517	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	14.98(14.36 6.24)	9.949	0.010	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	15.21(14.38 7.6)	10.505	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.06(14.34 6.93)	10.201	0.010	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	15.22(14.42 7.5)	10.484	0.011	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.06(14.35 6.86)	10.179	0.010	1.00	Pass
10MHz 100MHz_30kHz_829MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67	15.17(14.36 7.49)	10.446	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.38(14.71 6.95)	10.434	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	15.15(14.63 5.71)	9.946	0.010	1.00	Pass

10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.39(14.7 7.05)	10.466	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.9(14.14 6.98)	10.103	0.010	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.39(14.7 7.05)	10.466	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.36(14.66 7.1)	10.461	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	15.11(14.58 5.67)	9.899	0.010	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.41(14.72 7.1)	10.498	0.011	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.84(14.08 6.87)	10.022	0.010	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.01(14.27 6.94)	10.163	0.010	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.79(14.01 6.93)	10.006	0.010	1.00	Pass
10MHz 10MHz_30kHz_829MHz 345 5.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.32(14.63 7)	10.404	0.011	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	15.14(14.33 7.47)	10.420	0.011	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	14.65(14.27 3.9)	9.170	0.008	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	15.04(14.28 7.07)	10.222	0.011	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	15.05(14.21 7.48)	10.357	0.011	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	15.37(14.54 7.75)	10.661	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	14.86(14.24 6.08)	9.815	0.010	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	15.37(14.54 7.8)	10.683	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	15.3(14.46 7.77)	10.625	0.012	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	15.37(14.57 7.64)	10.630	0.012	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	15.19(14.46 7.11)	10.345	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	15.09(14.54 5.84)	9.928	0.010	1.00	Pass



10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	15.16(14.42 7.12)	10.325	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	13.62(12.53 7.07)	9.282	0.008	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	15.28(14.56 7.1)	10.401	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	15.12(14.38 7.1)	10.294	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	15.04(14.49 5.76)	9.868	0.010	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	15.27(14.53 7.21)	10.427	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	14.86(14.08 7.03)	10.089	0.010	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	15.33(14.6 7.2)	10.465	0.011	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@23	14.11(13.13 7.16)	9.628	0.009	1.00	Pass
10MHz 10MHz_30kHz_844MHz 354 4.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	15.05(14.29 7.12)	10.249	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.27(14.55 7.13)	10.407	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	14.92(14.35 5.79)	9.785	0.010	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.25(14.53 7.12)	10.391	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	17.02(16.58 6.91)	11.668	0.015	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.23(14.5 7.12)	10.373	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.3(14.56 7.23)	10.453	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	15.12(14.58 5.79)	9.938	0.010	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.28(14.55 7.16)	10.419	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.1(16.67 6.88)	11.724	0.015	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.19(14.46 7.08)	10.333	0.011	1.00	Pass
10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.53(13.72 6.86)	9.810	0.010	1.00	Pass

10MHz 15MHz_30kHz_829MHz 345 7.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.23(14.52 7.03)	10.349	0.011	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	15.42(14.65 7.5)	10.617	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	15.01(14.63 4.23)	9.522	0.009	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	15.39(14.71 7.02)	10.461	0.011	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	15.45(14.68 7.54)	10.651	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	15.43(14.66 7.55)	10.644	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	15.26(14.69 6.14)	10.128	0.010	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	15.25(14.45 7.52)	10.510	0.011	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	15.46(14.69 7.56)	10.666	0.012	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9	15.03(14.23 7.29)	10.286	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	15.35(14.62 7.22)	10.485	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	14.8(14.2 5.88)	9.718	0.009	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	15.21(14.47 7.18)	10.379	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	14.89(14.11 7.03)	10.106	0.010	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	15.39(14.67 7.24)	10.523	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	15.2(14.45 7.22)	10.384	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	14.93(14.36 5.8)	9.795	0.010	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	15.08(14.32 7.15)	10.279	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	14.48(13.63 6.98)	9.812	0.010	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	15.22(14.48 7.16)	10.377	0.011	1.00	Pass
10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37	14.82(14.02 7.07)	10.072	0.010	1.00	Pass

10MHz 15MHz_30kHz_844MHz 354 2.49MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9	15.38(14.68 7.14)	10.489	0.011	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.45(14.67 7.61)	10.675	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	15(14.45 5.75)	9.838	0.010	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.22(14.47 7.25)	10.408	0.011	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.89(14.14 6.9)	10.070	0.010	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.43(14.66 7.52)	10.631	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.27(14.54 7.17)	10.417	0.011	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.04(14.5 5.72)	9.861	0.010	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	14.76(13.95 7.08)	10.036	0.010	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.36(13.52 6.84)	9.689	0.009	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.24(14.52 7.08)	10.369	0.011	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.69(15.08 6.88)	10.641	0.012	1.00	Pass
10MHz 20MHz_30kHz_829MHz 346 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.18(14.45 7.09)	10.331	0.011	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	15.35(14.54 7.68)	10.630	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	15.15(14.54 6.34)	10.101	0.010	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	15.32(14.52 7.58)	10.576	0.011	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	15.46(14.68 7.64)	10.693	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	15.44(14.68 7.51)	10.639	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	15.22(14.64 6.18)	10.109	0.010	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	15.42(14.64 7.6)	10.653	0.012	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	15.44(14.67 7.55)	10.650	0.012	1.00	Pass

10MHz 20MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	15.1(14.31 7.33)	10.349	0.011	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	15.5(14.7 7.74)	10.747	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	15.15(14.55 6.25)	10.075	0.010	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	15.5(14.7 7.78)	10.764	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	16.14(15.51 7.42)	11.110	0.013	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	15.5(14.72 7.66)	10.725	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	15.52(14.73 7.72)	10.756	0.012	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	15.03(14.41 6.25)	9.985	0.010	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	10.64(7.64 7.62)	7.974	0.006	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	14.99(14.16 7.42)	10.303	0.011	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	15.08(14.22 7.65)	10.438	0.011	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@50	16.08(15.45 7.4)	11.065	0.013	1.00	Pass
10MHz 20MHz_30kHz_844MHz 3540MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	15.17(14.34 7.58)	10.474	0.011	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.47(14.68 7.66)	10.702	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.18(14.56 6.39)	10.131	0.010	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.38(14.57 7.66)	10.639	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.87(14.08 7.06)	10.102	0.010	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.45(14.66 7.65)	10.686	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.41(14.61 7.68)	10.670	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.16(14.55 6.31)	10.096	0.010	1.00	Pass
10MHz 40MHz_30kHz_829MHz 3470.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.4(14.59 7.69)	10.663	0.012	1.00	Pass

10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	17.05(16.59 7.04)	11.713	0.015	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.43(14.64 7.66)	10.679	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.57(14.8 7.65)	10.767	0.012	1.00	Pass
10MHz 40MHz_30kHz_829MHz 347 0.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.36(14.54 7.7)	10.639	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	15.39(14.54 7.88)	10.718	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	15.03(14.38 6.49)	10.054	0.010	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	15.21(14.33 7.84)	10.584	0.011	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	15.43(14.65 7.59)	10.655	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	15.28(14.42 7.83)	10.629	0.012	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	15.02(14.37 6.47)	10.041	0.010	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	15.14(14.24 7.84)	10.535	0.011	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	15.22(14.36 7.77)	10.569	0.011	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	15.43(14.65 7.58)	10.651	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	15.37(14.59 7.55)	10.603	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	14.98(14.61 4.15)	9.487	0.009	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	15.29(14.57 7.11)	10.411	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	15.28(14.51 7.41)	10.498	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	15.42(14.63 7.63)	10.660	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	15.38(14.58 7.61)	10.623	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	15.21(14.63 6.2)	10.109	0.010	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	15.4(14.59 7.7)	10.667	0.012	1.00	Pass

10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	15.32(14.58 7.28)	10.485	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	15.4(14.61 7.63)	10.649	0.012	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	15.31(14.57 7.24)	10.463	0.011	1.00	Pass
10MHz 40MHz_30kHz_844MHz 352 9.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	15.4(14.59 7.7)	10.667	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.42(14.64 7.57)	10.641	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	15.07(14.7 4.24)	9.577	0.009	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.42(14.71 7.19)	10.527	0.011	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.41(14.64 7.54)	10.628	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.44(14.64 7.71)	10.700	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.48(14.7 7.63)	10.701	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.23(14.63 6.31)	10.148	0.010	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.44(14.65 7.64)	10.676	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.51(14.77 7.46)	10.671	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.44(14.65 7.62)	10.668	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.42(14.65 7.52)	10.626	0.012	1.00	Pass
10MHz 50MHz_30kHz_829MHz 347 5.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.43(14.65 7.61)	10.663	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	15.45(14.67 7.6)	10.671	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	15.02(14.64 4.27)	9.540	0.009	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	15.38(14.66 7.19)	10.497	0.011	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	15.43(14.64 7.64)	10.670	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	15.45(14.65 7.68)	10.693	0.012	1.00	Pass

10MHz 50MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	15.26(14.68 6.23)	10.152	0.010	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	15.45(14.65 7.73)	10.714	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	15.44(14.64 7.67)	10.683	0.012	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB64@32	15.45(14.67 7.62)	10.679	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	15.4(14.57 7.78)	10.691	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	14.99(14.6 4.33)	9.525	0.009	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	15.36(14.64 7.21)	10.493	0.011	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	15.39(14.58 7.69)	10.657	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	15.41(14.61 7.66)	10.662	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	15.42(14.61 7.75)	10.700	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	15.2(14.61 6.25)	10.114	0.010	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	15.44(14.63 7.72)	10.699	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	15.34(14.56 7.47)	10.552	0.011	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	15.43(14.61 7.77)	10.709	0.012	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@132	15.29(14.5 7.49)	10.526	0.011	1.00	Pass
10MHz 50MHz_30kHz_844MHz 3525MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB64@32	15.41(14.61 7.65)	10.657	0.012	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.07(14.16 7.86)	10.501	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	14.56(14.12 4.44)	9.205	0.008	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.03(14.18 7.52)	10.358	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.05(14.18 7.64)	10.412	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.09(14.18 7.84)	10.503	0.011	1.00	Pass

10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.22(14.35 7.82)	10.586	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	14.77(14.09 6.36)	9.825	0.010	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	14.99(14.08 7.74)	10.403	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.37(14.65 7.19)	10.491	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.24(14.36 7.85)	10.605	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.42(14.71 7.21)	10.535	0.011	1.00	Pass
10MHz 60MHz_30kHz_829MHz 348 0MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.43(14.63 7.69)	10.686	0.012	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	15.21(14.34 7.82)	10.581	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	14.77(14.36 4.31)	9.343	0.009	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	15.14(14.36 7.32)	10.373	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	15.19(14.33 7.72)	10.530	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	15.12(14.25 7.73)	10.491	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	14.91(14.25 6.41)	9.943	0.010	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	15.14(14.27 7.74)	10.506	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	15.19(14.35 7.66)	10.515	0.011	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40	15.19(14.35 7.66)	10.515	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	15.18(14.33 7.7)	10.521	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	14.75(14.34 4.27)	9.318	0.009	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	15.12(14.31 7.43)	10.392	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	15.1(14.3 7.38)	10.364	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	15.16(14.28 7.8)	10.539	0.011	1.00	Pass



10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	15.17(14.29 7.81)	10.549	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	14.97(14.32 6.37)	9.972	0.010	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	15.19(14.33 7.74)	10.539	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	15.13(14.34 7.31)	10.358	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	15.15(14.29 7.71)	10.504	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161	15.12(14.31 7.41)	10.383	0.011	1.00	Pass
10MHz 60MHz_30kHz_844MHz 351 9.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40	15.16(14.3 7.71)	10.509	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.16(14.29 7.74)	10.517	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	14.67(14.24 4.42)	9.286	0.008	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.07(14.22 7.56)	10.398	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.06(14.22 7.49)	10.367	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.14(14.24 7.84)	10.535	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.13(14.23 7.84)	10.530	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	14.9(14.23 6.48)	9.957	0.010	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.13(14.24 7.81)	10.521	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15.06(14.22 7.51)	10.376	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.13(14.22 7.88)	10.543	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.07(14.24 7.45)	10.361	0.011	1.00	Pass
10MHz 80MHz_30kHz_829MHz 349 0.02MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.13(14.24 7.82)	10.526	0.011	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	15.25(14.36 7.93)	10.641	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	14.78(14.36 4.44)	9.378	0.009	1.00	Pass

10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	15.16(14.35 7.46)	10.427	0.011	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	15.23(14.36 7.82)	10.592	0.011	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	15.24(14.37 7.81)	10.593	0.011	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	15.01(14.36 6.46)	10.031	0.010	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	15.22(14.36 7.79)	10.578	0.011	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	15.25(14.37 7.86)	10.615	0.012	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB108@54	15.25(14.37 7.87)	10.620	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	15.2(14.35 7.72)	10.541	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	14.77(14.35 4.42)	9.366	0.009	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	15.15(14.33 7.5)	10.433	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	15.15(14.37 7.32)	10.379	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	15.22(14.34 7.86)	10.599	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	15.23(14.36 7.81)	10.587	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	15.02(14.36 6.48)	10.038	0.010	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	15.25(14.36 7.92)	10.637	0.012	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	15.04(14.28 7.08)	10.226	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	15.19(14.31 7.81)	10.560	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216	15.09(14.34 7.12)	10.278	0.011	1.00	Pass
10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54	15.21(14.34 7.8)	10.572	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.14(14.26 7.78)	10.519	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	14.68(14.25 4.46)	9.304	0.009	1.00	Pass

10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.08(14.25 7.51)	10.393	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	15.15(14.32 7.55)	10.449	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.15(14.25 7.87)	10.554	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.15(14.26 7.84)	10.546	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	14.93(14.26 6.45)	9.965	0.010	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.17(14.29 7.82)	10.553	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	15(14.17 7.39)	10.295	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	15.12(14.23 7.81)	10.516	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	15.07(14.25 7.41)	10.349	0.011	1.00	Pass
10MHz 90MHz_30kHz_829MHz 349 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15.17(14.29 7.79)	10.540	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	15.27(14.4 7.85)	10.627	0.012	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	14.81(14.4 4.41)	9.399	0.009	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	15.2(14.37 7.6)	10.499	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	15.24(14.37 7.83)	10.602	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	15.25(14.38 7.86)	10.621	0.012	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	15.02(14.37 6.47)	10.041	0.010	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	15.25(14.37 7.89)	10.629	0.012	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	15.23(14.37 7.76)	10.570	0.011	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60	15.26(14.38 7.87)	10.625	0.012	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	15.22(14.35 7.8)	10.577	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	14.78(14.36 4.46)	9.384	0.009	1.00	Pass

10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	15.16(14.35 7.48)	10.436	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	15.15(14.38 7.25)	10.356	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	15.22(14.35 7.8)	10.577	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	15.23(14.35 7.86)	10.604	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	14.99(14.34 6.39)	9.992	0.010	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	15.2(14.34 7.75)	10.549	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	15.03(14.29 7)	10.199	0.010	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	15.21(14.36 7.73)	10.551	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244	15.11(14.36 7.12)	10.290	0.011	1.00	Pass
10MHz 90MHz_30kHz_844MHz 350 4.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60	15.2(14.34 7.74)	10.545	0.011	1.00	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\_5A\_n78A:**

**n78:**

**1.Ant Gain =-0.69 dBi;**

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

**5A:**

**1.Ant Gain =-6.37 dBi;**

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

## FCC Part 22H

## RF power output

## DC 7A n5A

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	14.5(8.86 13.12)	7.188	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	12.26(8.86 9.6)	5.601	0.004	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	14.13(8.86 12.6)	6.909	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.42(8.86 13.01)	7.128	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	14.48(8.83 13.1)	7.164	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	14.5(8.81 13.14)	7.177	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	13.76(8.91 12.04)	6.652	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	14.51(8.87 13.13)	7.198	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.76(9 13.42)	7.417	0.006	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	14.5(8.79 13.14)	7.168	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.73(8.89 13.42)	7.369	0.005	7.00	Pass
10MHz 10MHz_15kHz_2505MHz 82 9MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	14.84(8.92 13.55)	7.456	0.006	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	14.53(8.92 13.13)	7.221	0.005	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	12.28(8.91 9.61)	5.637	0.004	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	14.19(8.91 12.66)	6.964	0.005	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	14.48(8.92 13.07)	7.188	0.005	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	14.55(8.94 13.15)	7.241	0.005	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	13.46(8.91 11.59)	6.439	0.004	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	14.55(8.92 13.16)	7.237	0.005	7.00	Pass

10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	14.54(8.96 13.14)	7.244	0.005	7.00	Pass
10MHz 10MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12	14.52(8.9 13.13)	7.212	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	14.43(8.84 13.03)	7.130	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	12.23(8.88 9.53)	5.590	0.004	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	14.11(8.88 12.56)	6.898	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	14.43(8.85 13.02)	7.129	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	14.43(8.88 13.01)	7.137	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	14.44(8.81 13.05)	7.127	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	13.4(8.87 11.51)	6.381	0.004	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	14.49(8.88 13.09)	7.181	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	14.45(8.79 13.07)	7.129	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	14.45(8.85 13.05)	7.145	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@51	14.45(8.89 13.04)	7.158	0.005	7.00	Pass
10MHz 10MHz_15kHz_2565MHz 84 4MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB25@12	14.45(8.85 13.05)	7.145	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	14.46(8.88 13.05)	7.159	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	12.21(8.87 9.51)	5.576	0.004	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	14.2(8.87 12.69)	6.961	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.4(8.87 12.98)	7.116	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	14.48(8.88 13.08)	7.175	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	14.47(8.89 13.06)	7.169	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	13.48(8.87 11.64)	6.441	0.004	7.00	Pass

10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	14.51(8.85 13.13)	7.189	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.33(8.85 12.89)	7.058	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	14.88(8.92 13.61)	7.490	0.006	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.31(8.8 12.88)	7.030	0.005	7.00	Pass
10MHz 15MHz_15kHz_2505MHz 83 1.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	14.48(8.87 13.09)	7.176	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	14.47(8.91 13.05)	7.172	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	12.25(8.91 9.55)	5.616	0.004	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	14.22(8.9 12.71)	6.986	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	14.54(8.93 13.15)	7.236	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	14.51(8.92 13.11)	7.210	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	13.52(8.97 11.64)	6.494	0.004	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	14.54(8.93 13.15)	7.236	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	14.52(8.95 13.11)	7.223	0.005	7.00	Pass
10MHz 15MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18	14.5(8.95 13.08)	7.207	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	14.42(8.86 13.01)	7.128	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	11.39(5.88 9.95)	4.104	0.003	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	14.13(8.8 12.63)	6.896	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	14.4(8.92 12.95)	7.123	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	14.46(8.88 13.06)	7.164	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	14.8(8.86 13.52)	7.413	0.006	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	13.45(8.86 11.6)	6.417	0.004	7.00	Pass

10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	14.5(8.87 13.11)	7.187	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	14.42(8.88 13)	7.131	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	14.49(8.85 13.11)	7.178	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@78	14.42(8.88 13)	7.131	0.005	7.00	Pass
10MHz 15MHz_15kHz_2565MHz 84 1.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18	14.43(8.86 13.02)	7.133	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	14.51(8.87 13.12)	7.193	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	12.22(8.87 9.52)	5.580	0.004	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	14.1(8.86 12.55)	6.883	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.43(8.9 13)	7.141	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	14.5(8.89 13.1)	7.191	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	14.51(8.85 13.13)	7.189	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	13.48(8.87 11.63)	6.436	0.004	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	14.54(8.88 13.16)	7.219	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.41(8.91 12.97)	7.129	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	14.55(8.85 13.19)	7.222	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.37(8.79 12.96)	7.069	0.005	7.00	Pass
10MHz 20MHz_15kHz_2505MHz 83 4MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	14.5(8.88 13.11)	7.192	0.005	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	14.51(8.93 13.11)	7.214	0.005	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	12.27(8.93 9.57)	5.636	0.004	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	14.13(8.94 12.56)	6.927	0.005	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	14.49(8.93 13.08)	7.198	0.005	7.00	Pass



10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	14.56(8.94 13.17)	7.252	0.005	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	13.51(8.94 11.65)	6.483	0.004	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	14.53(8.93 13.13)	7.225	0.005	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	14.55(8.94 13.16)	7.246	0.005	7.00	Pass
10MHz 20MHz_15kHz_2535MHz 83 6.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25	14.51(8.95 13.09)	7.212	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	14.23(5.87 13.55)	6.399	0.004	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	12.17(8.71 9.56)	5.491	0.004	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	14.07(8.73 12.57)	6.832	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	14.52(8.92 13.12)	7.215	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	14.47(8.84 13.08)	7.157	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	14.47(8.86 13.08)	7.166	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	13.48(8.84 11.65)	6.429	0.004	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	14.5(8.83 13.13)	7.180	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	14.46(8.88 13.06)	7.164	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	14.52(8.83 13.15)	7.191	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105	14.46(8.92 13.04)	7.171	0.005	7.00	Pass
10MHz 20MHz_15kHz_2565MHz 83 9MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25	14.51(8.82 13.15)	7.187	0.005	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826. 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	14.41(8.51 13.12)	7.034	0.005	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826. 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	12.06(8.53 9.51)	5.358	0.003	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826. 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	13.97(8.53 12.51)	6.706	0.005	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826. 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	14.41(8.58 13.09)	7.048	0.005	7.00	Pass

10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	14.37(8.5 13.07)	7.002	0.005	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	14.81(8.85 13.54)	7.420	0.006	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	13.36(8.5 11.65)	6.252	0.004	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	14.97(8.91 13.74)	7.561	0.006	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	14.85(8.86 13.59)	7.453	0.006	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	14.88(8.91 13.62)	7.492	0.006	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0	14.6(8.4 13.41)	7.157	0.005	7.00	Pass
10MHz 5MHz_15kHz_2505MHz 826.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	14.6(8.25 13.45)	7.121	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	14.45(8.59 13.14)	7.080	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	12.04(8.59 9.43)	5.367	0.003	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	13.99(8.58 12.51)	6.729	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	14.43(8.6 13.12)	7.073	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	14.51(8.61 13.22)	7.134	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	13.42(8.6 11.69)	6.323	0.004	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	14.52(8.6 13.23)	7.136	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	14.43(8.61 13.11)	7.072	0.005	7.00	Pass
10MHz 5MHz_15kHz_2535MHz 836.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6	14.43(8.63 13.11)	7.081	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6	14.3(8.4 13.01)	6.924	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6	11.93(8.42 9.36)	5.233	0.003	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6	13.86(8.39 12.41)	6.587	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24	14.3(8.47 12.99)	6.943	0.005	7.00	Pass

10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6	14.29(8.46 12.98)	6.933	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	14.36(8.49 13.06)	6.992	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	13.32(8.5 11.58)	6.218	0.004	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	14.41(8.49 13.13)	7.032	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24	14.34(8.5 13.03)	6.979	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	14.34(8.51 13.03)	6.983	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24	14.3(8.44 13)	6.936	0.005	7.00	Pass
10MHz 5MHz_15kHz_2565MHz 846.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6	14.35(8.52 13.04)	6.993	0.005	7.00	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\_7A\_n5A:**

**n5:**

**1.Ant Gain =-6.37 dBi;**

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

**7A:**

**1.Ant Gain =-3 dBi;**

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