

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	23.76(21.25 20.18)	18.937	0.078	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.6(21.31 16.69)	16.912	0.049	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.55(21.27 19.66)	18.596	0.072	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.9(21.34 20.39)	19.109	0.081	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	23.78(21.26 20.21)	18.961	0.079	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.79(21.32 20.17)	18.952	0.079	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.18(21.27 18.7)	17.991	0.063	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.77(21.31 20.13)	18.922	0.078	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.66(21.18 20.05)	18.826	0.076	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.76(21.32 20.09)	18.898	0.078	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.71(21.2 20.14)	18.894	0.078	2.00	Pass
10MHz 10MHz_30kHz_829MHz 257 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.78(21.35 20.11)	18.922	0.078	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.86(21.45 20.16)	18.988	0.079	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.68(21.46 16.56)	16.927	0.049	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.64(21.44 19.63)	18.636	0.073	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	23.91(21.55 20.13)	19.001	0.079	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.91(21.47 20.24)	19.048	0.08	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.34(21.43 18.84)	18.139	0.065	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.96(21.59 20.2)	19.061	0.081	2.00	Pass

10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.88(21.48 20.15)	18.991	0.079	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.85(21.46 20.12)	18.964	0.079	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	24.06(21.62 20.39)	19.198	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	22.88(21.63 16.88)	17.169	0.052	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	23.87(21.59 19.99)	18.922	0.078	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	24.23(21.77 20.58)	19.375	0.087	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	24.06(21.6 20.43)	19.219	0.084	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	24.06(21.63 20.39)	19.202	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	23.49(21.59 18.98)	18.287	0.067	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	24.04(21.62 20.35)	19.171	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	24.06(21.59 20.43)	19.216	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	24.06(21.61 20.4)	19.202	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	24.06(21.59 20.43)	19.216	0.083	2.00	Pass
10MHz 10MHz_30kHz_844MHz 261 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	24.05(21.62 20.37)	19.185	0.083	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	23.77(21.23 20.24)	18.972	0.079	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.53(21.24 16.64)	16.851	0.048	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.57(21.22 19.78)	18.658	0.073	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.11(21.34 20.85)	19.431	0.088	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	23.76(21.22 20.22)	18.955	0.079	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	23.83(21.38 20.18)	18.979	0.079	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.15(21.23 18.67)	17.957	0.062	2.00	Pass

10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	23.84(21.39 20.18)	18.982	0.079	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.82(21.46 20.04)	18.911	0.078	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	23.68(21.19 20.08)	18.85	0.077	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.78(21.31 20.15)	18.936	0.078	2.00	Pass
10MHz 15MHz_30kHz_829MHz 257 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	23.78(21.33 20.13)	18.929	0.078	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	23.93(21.47 20.29)	19.082	0.081	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.7(21.47 16.63)	16.966	0.05	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.7(21.47 19.73)	18.711	0.074	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	23.89(21.46 20.2)	19.018	0.08	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	23.88(21.45 20.21)	19.022	0.08	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.28(21.48 18.6)	18.016	0.063	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	23.86(21.44 20.17)	18.991	0.079	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	23.86(21.48 20.11)	18.964	0.079	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	23.86(21.47 20.13)	18.974	0.079	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	23.59(21.63 19.19)	18.43	0.07	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	22.6(21.6 15.73)	16.637	0.046	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	23.41(21.62 18.7)	18.133	0.065	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	23.7(21.68 19.41)	18.585	0.072	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	23.54(21.59 19.13)	18.378	0.069	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	24.04(21.61 20.37)	19.182	0.083	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	23.09(21.62 17.68)	17.566	0.057	2.00	Pass

10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	23.56(21.6 19.15)	18.394	0.069	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	24.1(21.68 20.4)	19.225	0.084	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	24.03(21.59 20.37)	19.175	0.083	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	24.11(21.61 20.52)	19.283	0.085	2.00	Pass
10MHz 15MHz_30kHz_844MHz 261 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	24.03(21.6 20.36)	19.172	0.083	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.38(21.32 19.14)	18.281	0.067	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	22.33(21.33 15.47)	16.371	0.043	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.15(21.32 18.5)	17.892	0.062	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.43(21.39 19.18)	18.332	0.068	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	23.4(21.34 19.16)	18.301	0.068	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.33(21.35 18.96)	18.181	0.066	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.82(21.35 17.41)	17.296	0.054	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.31(21.25 19.07)	18.211	0.066	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.24(21.28 18.85)	18.086	0.064	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.36(21.38 18.99)	18.211	0.066	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.29(21.26 19.01)	18.177	0.066	2.00	Pass
10MHz 20MHz_30kHz_829MHz 258 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.23(21.17 19)	18.137	0.065	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.52(21.56 19.12)	18.36	0.069	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	22.4(21.43 15.43)	16.414	0.044	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.22(21.43 18.5)	17.937	0.062	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	23.47(21.47 19.13)	18.331	0.068	2.00	Pass

10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.46(21.56 18.95)	18.257	0.067	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.9(21.43 17.48)	17.371	0.055	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.41(21.41 19.09)	18.284	0.067	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.47(21.54 19.01)	18.285	0.067	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.39(21.43 19)	18.236	0.067	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	23.59(21.6 19.23)	18.443	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	22.57(21.61 15.52)	16.557	0.045	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	23.39(21.61 18.67)	18.111	0.065	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	23.67(21.5 19.61)	18.644	0.073	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	23.61(21.61 19.29)	18.484	0.071	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	23.6(21.6 19.27)	18.467	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	23.09(21.59 17.74)	17.584	0.057	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.6(21.58 19.3)	18.478	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@50	23.65(21.68 19.27)	18.498	0.071	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	23.54(21.58 19.14)	18.38	0.069	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	23.71(21.68 19.44)	18.603	0.072	2.00	Pass
10MHz 20MHz_30kHz_844MHz 261 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	23.58(21.59 19.22)	18.433	0.07	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB33@16	23.32(21.35 18.94)	18.168	0.066	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	22.26(21.26 15.4)	16.301	0.043	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB33@16	23.11(21.24 18.55)	17.889	0.062	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.57(21.32 19.63)	18.593	0.072	2.00	Pass

10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB33@16	23.27(21.24 18.98)	18.151	0.065	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	23.34(21.38 18.93)	18.174	0.066	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	22.77(21.25 17.47)	17.281	0.053	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	23.36(21.39 18.98)	18.208	0.066	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.4(21.31 19.23)	18.333	0.068	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB32@16	23.33(21.34 18.98)	18.189	0.066	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.31(21.12 19.29)	18.303	0.068	2.00	Pass
10MHz 25MHz_30kHz_829MHz 258 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB32@16	23.37(21.38 19.01)	18.223	0.066	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB33@16	23.44(21.47 19.05)	18.282	0.067	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB33@16	22.45(21.49 15.43)	16.449	0.044	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB33@16	23.29(21.47 18.64)	18.036	0.064	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB33@16	23.4(21.44 19.01)	18.246	0.067	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB32@16	23.43(21.45 19.07)	18.287	0.067	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB32@16	22.94(21.46 17.53)	17.412	0.055	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB32@16	23.38(21.44 18.96)	18.216	0.066	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB32@16	23.43(21.47 19.02)	18.264	0.067	2.00	Pass
10MHz 25MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB32@16	23.43(21.46 19.04)	18.272	0.067	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB33@16	23.59(21.62 19.22)	18.444	0.07	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB33@16	22.6(21.62 15.65)	16.616	0.046	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB33@16	23.43(21.62 18.76)	18.168	0.066	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@64	23.85(21.64 19.86)	18.855	0.077	2.00	Pass

10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB33@16	23.55(21.59 19.16)	18.396	0.069	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB32@16	23.56(21.6 19.16)	18.4	0.069	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB32@16	23.1(21.6 17.76)	17.599	0.058	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB32@16	23.57(21.57 19.25)	18.444	0.07	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@64	23.68(21.56 19.55)	18.628	0.073	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB32@16	23.58(21.61 19.21)	18.434	0.07	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@64	23.79(21.75 19.52)	18.679	0.074	2.00	Pass
10MHz 25MHz_30kHz_844MHz 260 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB32@16	23.62(21.64 19.26)	18.477	0.07	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.42(21.39 19.13)	18.301	0.068	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.28(21.23 15.62)	16.377	0.043	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.24(21.37 18.68)	18.019	0.063	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.32(21.12 19.32)	18.322	0.068	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.34(21.23 19.2)	18.285	0.067	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.34(21.27 19.14)	18.262	0.067	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.79(21.23 17.6)	17.342	0.054	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.37(21.31 19.13)	18.271	0.067	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.33(21.29 19.08)	18.232	0.067	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.31(21.24 19.1)	18.226	0.066	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.27(21.14 19.16)	18.227	0.066	2.00	Pass
10MHz 30MHz_30kHz_829MHz 258 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.38(21.29 19.19)	18.301	0.068	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.37(21.45 18.91)	18.189	0.066	2.00	Pass

10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.44(21.47 15.44)	16.441	0.044	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.18(21.44 18.37)	17.866	0.061	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.53(21.47 19.29)	18.431	0.07	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.48(21.46 19.19)	18.365	0.069	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.99(21.46 17.73)	17.518	0.056	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.52(21.46 19.28)	18.421	0.07	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.49(21.46 19.22)	18.383	0.069	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.5(21.47 19.23)	18.393	0.069	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	23.6(21.61 19.26)	18.465	0.07	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	22.59(21.61 15.65)	16.61	0.046	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	23.42(21.61 18.75)	18.158	0.065	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	23.81(21.69 19.67)	18.751	0.075	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	23.58(21.62 19.17)	18.414	0.069	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	23.56(21.6 19.15)	18.394	0.069	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	23.05(21.56 17.67)	17.533	0.057	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	23.58(21.61 19.19)	18.422	0.07	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@77	23.59(21.61 19.22)	18.441	0.07	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB36@18	23.51(21.55 19.12)	18.356	0.068	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	23.74(21.75 19.39)	18.599	0.072	2.00	Pass
10MHz 30MHz_30kHz_844MHz 260 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	23.58(21.64 19.15)	18.409	0.069	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.33(21.27 19.11)	18.243	0.067	2.00	Pass

10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.3(21.28 15.53)	16.368	0.043	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.15(21.27 18.61)	17.937	0.062	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.35(21.23 19.22)	18.298	0.068	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.31(21.27 19.06)	18.212	0.066	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.31(21.24 19.09)	18.219	0.066	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.79(21.25 17.54)	17.319	0.054	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.3(21.27 19.02)	18.187	0.066	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.29(21.25 19.02)	18.179	0.066	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.41(21.4 19.11)	18.292	0.067	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.34(21.28 19.11)	18.247	0.067	2.00	Pass
10MHz 40MHz_30kHz_829MHz 259 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.31(21.26 19.06)	18.208	0.066	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.49(21.46 19.2)	18.371	0.069	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.48(21.48 15.59)	16.509	0.045	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.31(21.48 18.68)	18.064	0.064	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.47(21.47 19.14)	18.337	0.068	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.47(21.47 19.15)	18.344	0.068	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.96(21.48 17.56)	17.437	0.055	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.49(21.48 19.17)	18.36	0.069	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.46(21.47 19.12)	18.325	0.068	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 95MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.47(21.49 19.11)	18.327	0.068	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	23.32(21.6 18.46)	17.986	0.063	2.00	Pass

10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.47(21.58 15.13)	16.385	0.044	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	23.26(21.62 18.24)	17.87	0.061	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	23.69(21.51 19.64)	18.667	0.074	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	23.6(21.6 19.27)	18.467	0.07	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23.6(21.6 19.26)	18.461	0.07	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	23.12(21.62 17.76)	17.609	0.058	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	23.61(21.57 19.35)	18.506	0.071	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	23.61(21.53 19.41)	18.528	0.071	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	23.58(21.62 19.19)	18.426	0.07	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	23.68(21.6 19.49)	18.605	0.073	2.00	Pass
10MHz 40MHz_30kHz_844MHz 260 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	23.59(21.6 19.25)	18.455	0.07	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_n38A:

n38:

1.Ant Gain =-2.1 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.8dB;**

5A:

1.Ant Gain =-6.8 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB;**

DC_5A_n7A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	23.55(21.3 19.61)	18.573	0.072	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	22.39(21.29 15.89)	16.529	0.045	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	23.33(21.3 19.06)	18.223	0.066	2.00	Pass

10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.47(21.32 19.39)	18.439	0.07	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	23.55(21.29 19.63)	18.583	0.072	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.5(21.29 19.51)	18.505	0.071	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.98(21.32 18)	17.604	0.058	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.53(21.32 19.53)	18.528	0.071	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.43(21.25 19.4)	18.42	0.069	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.51(21.32 19.49)	18.503	0.071	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.48(21.35 19.37)	18.437	0.07	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.51(21.3 19.52)	18.515	0.071	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	23.51(21.48 19.23)	18.397	0.069	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	22.5(21.5 15.63)	16.537	0.045	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	23.36(21.53 18.71)	18.102	0.065	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	23.53(21.49 19.28)	18.432	0.07	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.52(21.52 19.2)	18.394	0.069	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.02(21.49 17.73)	17.532	0.057	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.52(21.47 19.28)	18.424	0.07	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.49(21.46 19.2)	18.371	0.069	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.49(21.48 19.19)	18.372	0.069	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	23.48(21.58 18.98)	18.283	0.067	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	22.51(21.58 15.34)	16.467	0.044	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	23.28(21.56 18.44)	17.957	0.062	2.00	Pass

10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	23.45(21.61 18.82)	18.199	0.066	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	23.5(21.61 18.98)	18.295	0.068	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	23.49(21.61 18.96)	18.283	0.067	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	22.99(21.58 17.42)	17.412	0.055	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.51(21.58 19.05)	18.325	0.068	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@51	23.43(21.58 18.82)	18.187	0.066	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	23.47(21.6 18.9)	18.243	0.067	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	23.51(21.71 18.81)	18.235	0.067	2.00	Pass
10MHz 10MHz_15kHz_844MHz 256 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	23.46(21.58 18.92)	18.247	0.067	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.54(21.31 19.57)	18.551	0.072	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.42(21.29 16.04)	16.596	0.046	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.37(21.33 19.11)	18.266	0.067	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.39(21.15 19.44)	18.41	0.069	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.56(21.35 19.58)	18.571	0.072	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.55(21.33 19.57)	18.558	0.072	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.99(21.31 18.05)	17.628	0.058	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.57(21.34 19.61)	18.587	0.072	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.41(21.2 19.43)	18.421	0.07	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.54(21.33 19.56)	18.551	0.072	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.48(21.33 19.39)	18.442	0.07	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.56(21.35 19.57)	18.565	0.072	2.00	Pass

10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.54(21.49 19.3)	18.444	0.07	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.53(21.5 15.76)	16.592	0.046	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.36(21.47 18.85)	18.161	0.065	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.54(21.51 19.27)	18.433	0.07	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.54(21.5 19.29)	18.442	0.07	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	23.03(21.48 17.81)	17.571	0.057	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.55(21.5 19.31)	18.454	0.07	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.5(21.45 19.26)	18.404	0.069	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.53(21.47 19.29)	18.431	0.07	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	23.45(21.57 18.9)	18.231	0.067	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	22.53(21.61 15.36)	16.493	0.045	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	23.31(21.56 18.52)	18.003	0.063	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	23.39(21.62 18.64)	18.098	0.065	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	23.45(21.56 18.93)	18.245	0.067	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	23.46(21.57 18.93)	18.249	0.067	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	23.02(21.59 17.49)	17.453	0.056	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	23.49(21.58 18.99)	18.289	0.067	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@78	23.39(21.51 18.86)	18.183	0.066	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB36@18	23.45(21.58 18.89)	18.229	0.067	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	23.58(21.83 18.78)	18.268	0.067	2.00	Pass
10MHz 15MHz_15kHz_844MHz 256 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	23.45(21.57 18.92)	18.243	0.067	2.00	Pass

10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.51(21.31 19.5)	18.506	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.44(21.3 16.06)	16.611	0.046	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.32(21.29 19.03)	18.201	0.066	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.51(21.36 19.42)	18.472	0.07	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.54(21.3 19.6)	18.567	0.072	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.56(21.33 19.59)	18.571	0.072	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.97(21.31 17.98)	17.588	0.057	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.5(21.3 19.5)	18.502	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.42(21.19 19.46)	18.437	0.07	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.55(21.34 19.55)	18.548	0.072	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.35(21.12 19.4)	18.374	0.069	2.00	Pass
10MHz 20MHz_15kHz_829MHz 251 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.54(21.33 19.54)	18.538	0.071	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.52(21.48 19.26)	18.416	0.069	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.49(21.48 15.66)	16.538	0.045	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.36(21.5 18.79)	18.137	0.065	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.55(21.51 19.29)	18.446	0.07	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.58(21.5 19.38)	18.498	0.071	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.04(21.51 17.75)	17.552	0.057	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.54(21.5 19.27)	18.429	0.07	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.5(21.44 19.26)	18.401	0.069	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 35MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.55(21.53 19.26)	18.435	0.07	2.00	Pass

10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	23.45(21.55 18.95)	18.253	0.067	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.53(21.6 15.37)	16.491	0.045	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	23.34(21.61 18.5)	18.013	0.063	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	23.43(21.59 18.8)	18.179	0.066	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	23.46(21.55 18.96)	18.259	0.067	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23.49(21.57 19.02)	18.303	0.068	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	23(21.59 17.42)	17.417	0.055	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	23.45(21.56 18.94)	18.251	0.067	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	23.5(21.67 18.87)	18.254	0.067	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	23.46(21.57 18.94)	18.255	0.067	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	23.38(21.46 18.9)	18.187	0.066	2.00	Pass
10MHz 20MHz_15kHz_844MHz 256 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	23.49(21.58 18.99)	18.289	0.067	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	23.55(21.33 19.58)	18.564	0.072	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	22.43(21.31 16.01)	16.594	0.046	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	23.38(21.32 19.14)	18.281	0.067	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.5(21.37 19.38)	18.45	0.07	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	23.51(21.3 19.52)	18.515	0.071	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.55(21.31 19.61)	18.577	0.072	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.53(21.33 19.53)	18.532	0.071	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.37(21.18 19.36)	18.369	0.069	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502. 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.5(21.32 19.47)	18.49	0.071	2.00	Pass

10MHz 5MHz_15kHz_829MHz 2502.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.38(21.2 19.33)	18.357	0.069	2.00	Pass
10MHz 5MHz_15kHz_829MHz 2502.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.52(21.33 19.49)	18.506	0.071	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	23.52(21.49 19.24)	18.407	0.069	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	22.52(21.51 15.7)	16.572	0.045	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	23.34(21.47 18.79)	18.125	0.065	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	23.5(21.49 19.19)	18.376	0.069	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.53(21.5 19.25)	18.417	0.069	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23(21.48 17.71)	17.517	0.056	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.51(21.49 19.21)	18.388	0.069	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.5(21.51 19.16)	18.365	0.069	2.00	Pass
10MHz 5MHz_15kHz_836.5MHz 2535MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.49(21.49 19.17)	18.364	0.069	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6	23.45(21.55 18.94)	18.247	0.067	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6	22.51(21.58 15.37)	16.479	0.044	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6	23.33(21.59 18.52)	18.016	0.063	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24	23.51(21.73 18.79)	18.231	0.067	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6	23.47(21.62 18.87)	18.233	0.067	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	23.48(21.56 19.02)	18.299	0.068	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	23.01(21.59 17.47)	17.443	0.055	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	23.44(21.56 18.91)	18.233	0.067	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@24	23.4(21.55 18.79)	18.157	0.065	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	23.44(21.57 18.89)	18.225	0.066	2.00	Pass

10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24	23.45(21.66 18.73)	18.167	0.066	2.00	Pass
10MHz 5MHz_15kHz_844MHz 2567. 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	23.45(21.57 18.92)	18.243	0.067	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_n7A:

n7:

1.Ant Gain =-2.1 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.8dB;**

5A:

1.Ant Gain =-6.8 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB;**

RF power output

DC_5A_n40A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.95(21.36 20.48)	19.178	0.083	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.77(21.42 17.04)	17.14	0.052	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.78(21.38 20.07)	18.905	0.078	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.12(21.45 20.74)	19.386	0.087	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	23.99(21.39 20.53)	19.221	0.084	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.99(21.37 20.56)	19.236	0.084	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.36(21.37 19.02)	18.225	0.066	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.92(21.38 20.38)	19.115	0.082	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24(21.47 20.45)	19.191	0.083	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.95(21.3 20.54)	19.201	0.083	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.96(21.33 20.54)	19.21	0.083	0.25	Pass
10MHz 10MHz_30kHz_829MHz 2310MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.96(21.38 20.48)	19.184	0.083	0.25	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_n40A_1: n40:
1.Ant Gain =-2.1 dBi;
2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB;
5A:
1.Ant Gain =-6.8 dBi;
2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0.5dB;

FCC Part 27

RF power output

DC 5A n41A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	23.41(21.31 19.24)	18.34	0.068	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.39(21.35 15.65)	16.459	0.044	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.21(21.3 18.73)	18.021	0.063	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.6(21.41 19.57)	18.586	0.072	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	23.41(21.34 19.21)	18.332	0.068	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.41(21.35 19.19)	18.323	0.068	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.91(21.34 17.73)	17.463	0.056	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	23.43(21.34 19.25)	18.357	0.069	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.58(21.32 19.66)	18.613	0.073	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.38(21.29 19.2)	18.307	0.068	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.49(21.22 19.58)	18.526	0.071	2.00	Pass
10MHz 100MHz_30kHz_829MHz 2546.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	23.39(21.28 19.24)	18.329	0.068	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	23.42(21.51 18.92)	18.219	0.066	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.42(21.48 15.31)	16.395	0.044	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.21(21.48 18.38)	17.889	0.062	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	23.41(21.49 18.94)	18.223	0.066	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.36(21.47 18.84)	18.155	0.065	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.91(21.49 17.38)	17.348	0.054	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	23.39(21.5 18.88)	18.191	0.066	2.00	Pass

10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.39(21.51 18.85)	18.177	0.066	2.00	Pass
10MHz 100MHz_30kHz_836.5MHz 2592.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	23.4(21.51 18.88)	18.195	0.066	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	23.58(21.6 19.21)	18.431	0.07	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	22.57(21.58 15.67)	16.601	0.046	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	23.41(21.62 18.71)	18.139	0.065	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	23.6(21.61 19.24)	18.453	0.07	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	23.56(21.57 19.2)	18.413	0.069	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	23.1(21.62 17.69)	17.572	0.057	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	23.59(21.61 19.22)	18.441	0.07	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@272	23.81(21.6 19.83)	18.821	0.076	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB135@67	23.59(21.62 19.22)	18.444	0.07	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	23.81(21.72 19.64)	18.743	0.075	2.00	Pass
10MHz 100MHz_30kHz_844MHz 2640MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	23.56(21.58 19.2)	18.417	0.069	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	23.46(21.31 19.38)	18.429	0.07	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	22.4(21.32 15.83)	16.519	0.045	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	23.27(21.31 18.86)	18.104	0.065	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.49(21.38 19.35)	18.435	0.07	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	23.44(21.32 19.32)	18.394	0.069	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.47(21.35 19.33)	18.411	0.069	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.93(21.33 17.83)	17.514	0.056	2.00	Pass
10MHz 10MHz_15kHz_829MHz 2501.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.46(21.34 19.33)	18.408	0.069	2.00	Pass

10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.34(21.17 19.28)	18.314	0.068	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.44(21.33 19.3)	18.385	0.069	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.4(21.34 19.17)	18.307	0.068	2.00	Pass
10MHz 10MHz_15kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.45(21.35 19.29)	18.386	0.069	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	23.29(21.52 18.53)	17.992	0.063	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	22.38(21.53 14.89)	16.263	0.042	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	23.11(21.53 17.96)	17.675	0.059	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	23.27(21.55 18.41)	17.936	0.062	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.31(21.55 18.53)	18.005	0.063	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.84(21.54 16.98)	17.171	0.052	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.3(21.55 18.52)	17.999	0.063	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.26(21.53 18.43)	17.939	0.062	2.00	Pass
10MHz 10MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.18(21.39 18.46)	17.897	0.062	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	23.55(21.59 19.16)	18.396	0.069	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	22.59(21.6 15.68)	16.616	0.046	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	23.4(21.6 18.72)	18.136	0.065	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	23.61(21.62 19.26)	18.469	0.07	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	23.59(21.6 19.24)	18.449	0.07	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	23.56(21.59 19.17)	18.402	0.069	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	23.09(21.59 17.75)	17.589	0.057	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.57(21.6 19.18)	18.412	0.069	2.00	Pass

10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@51	23.63(21.67 19.22)	18.464	0.07	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	23.53(21.59 19.1)	18.359	0.069	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	23.58(21.65 19.14)	18.407	0.069	2.00	Pass
10MHz 10MHz_15kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	23.58(21.62 19.17)	18.414	0.069	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.53(21.28 19.59)	18.553	0.072	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.45(21.32 16.04)	16.613	0.046	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.32(21.31 19.02)	18.202	0.066	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.34(21.12 19.37)	18.354	0.068	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	23.52(21.32 19.51)	18.516	0.071	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.51(21.32 19.49)	18.503	0.071	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	22.99(21.3 18.08)	17.64	0.058	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.55(21.3 19.62)	18.58	0.072	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.49(21.27 19.51)	18.498	0.071	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.53(21.29 19.58)	18.55	0.072	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.47(21.34 19.36)	18.427	0.07	2.00	Pass
10MHz 10MHz_30kHz_829MHz 250 1.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.54(21.29 19.6)	18.563	0.072	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	23.38(21.56 18.73)	18.126	0.065	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	22.46(21.57 15.12)	16.375	0.043	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	23.16(21.51 18.16)	17.777	0.06	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	23.36(21.54 18.71)	18.106	0.065	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	23.32(21.52 18.63)	18.051	0.064	2.00	Pass

10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	22.92(21.54 17.26)	17.311	0.054	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	23.36(21.53 18.72)	18.108	0.065	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	23.32(21.53 18.62)	18.049	0.064	2.00	Pass
10MHz 10MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	23.34(21.54 18.66)	18.076	0.064	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	23.65(21.59 19.41)	18.551	0.072	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	22.6(21.59 15.79)	16.656	0.046	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	23.47(21.59 18.93)	18.257	0.067	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	23.73(21.74 19.37)	18.583	0.072	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	23.62(21.59 19.33)	18.501	0.071	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	23.6(21.59 19.28)	18.47	0.07	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	23.14(21.6 17.9)	17.674	0.059	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	23.62(21.6 19.33)	18.505	0.071	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	23.65(21.61 19.38)	18.539	0.071	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	23.65(21.61 19.38)	18.539	0.071	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	23.6(21.59 19.3)	18.482	0.071	2.00	Pass
10MHz 10MHz_30kHz_844MHz 268 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	23.64(21.61 19.37)	18.533	0.071	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.51(21.31 19.51)	18.512	0.071	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.43(21.31 16.01)	16.594	0.046	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.33(21.29 19.08)	18.232	0.067	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.54(21.36 19.51)	18.53	0.071	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.5(21.3 19.5)	18.502	0.071	2.00	Pass

10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.52(21.33 19.5)	18.513	0.071	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.99(21.32 18.03)	17.621	0.058	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.51(21.32 19.49)	18.503	0.071	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.45(21.22 19.49)	18.467	0.07	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.49(21.31 19.46)	18.48	0.07	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.42(21.27 19.33)	18.382	0.069	2.00	Pass
10MHz 15MHz_15kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.5(21.32 19.47)	18.49	0.071	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.33(21.56 18.58)	18.038	0.064	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.44(21.55 15.1)	16.355	0.043	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.19(21.54 18.2)	17.813	0.06	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.31(21.53 18.57)	18.02	0.063	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.31(21.54 18.57)	18.024	0.063	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.87(21.53 17.11)	17.23	0.053	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.26(21.45 18.59)	17.998	0.063	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.34(21.57 18.59)	18.048	0.064	2.00	Pass
10MHz 15MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.34(21.56 18.61)	18.056	0.064	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	23.59(21.59 19.26)	18.457	0.07	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	22.6(21.6 15.75)	16.646	0.046	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	23.44(21.59 18.83)	18.197	0.066	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	23.68(21.69 19.34)	18.545	0.072	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	23.55(21.56 19.2)	18.409	0.069	2.00	Pass

10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	23.55(21.61 19.11)	18.373	0.069	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	23.08(21.6 17.7)	17.567	0.057	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	23.55(21.6 19.13)	18.382	0.069	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@78	23.55(21.59 19.14)	18.384	0.069	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB36@18	23.56(21.61 19.15)	18.398	0.069	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	23.64(21.76 19.1)	18.427	0.07	2.00	Pass
10MHz 15MHz_15kHz_844MHz 268 2.495MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	23.54(21.61 19.1)	18.367	0.069	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	23.55(21.29 19.62)	18.576	0.072	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.39(21.28 15.94)	16.546	0.045	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.29(21.26 19)	18.171	0.066	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.39(21.18 19.4)	18.395	0.069	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	23.54(21.32 19.56)	18.548	0.072	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	23.49(21.26 19.54)	18.514	0.071	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.02(21.3 18.18)	17.697	0.059	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	23.53(21.29 19.58)	18.55	0.072	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.42(21.19 19.47)	18.444	0.07	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	23.5(21.29 19.51)	18.505	0.071	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.38(21.22 19.32)	18.358	0.069	2.00	Pass
10MHz 15MHz_30kHz_829MHz 250 3.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	23.49(21.27 19.52)	18.504	0.071	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	23.29(21.48 18.61)	18.022	0.063	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.36(21.47 15.02)	16.275	0.042	2.00	Pass

10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	23.12(21.47 18.13)	17.743	0.059	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	23.29(21.47 18.62)	18.024	0.063	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	23.28(21.48 18.58)	18.005	0.063	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	22.84(21.48 17.13)	17.215	0.053	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	23.32(21.48 18.71)	18.081	0.064	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	23.31(21.49 18.65)	18.05	0.064	2.00	Pass
10MHz 15MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	23.3(21.51 18.6)	18.029	0.064	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	23.59(21.56 19.31)	18.477	0.07	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	22.54(21.56 15.58)	16.552	0.045	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	23.37(21.58 18.67)	18.099	0.065	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	23.62(21.55 19.4)	18.529	0.071	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	23.58(21.57 19.27)	18.456	0.07	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	23.59(21.59 19.25)	18.451	0.07	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	23.08(21.56 17.78)	17.591	0.057	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	23.56(21.56 19.24)	18.434	0.07	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	23.64(21.57 19.43)	18.556	0.072	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	23.54(21.54 19.2)	18.401	0.069	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	23.56(21.53 19.29)	18.453	0.07	2.00	Pass
10MHz 15MHz_30kHz_844MHz 268 2.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	23.56(21.56 19.22)	18.421	0.07	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.48(21.24 19.53)	18.5	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.4(21.28 15.97)	16.559	0.045	2.00	Pass

10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.35(21.32 19.06)	18.231	0.067	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.62(21.39 19.65)	18.631	0.073	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.5(21.29 19.52)	18.511	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.54(21.34 19.54)	18.542	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.96(21.27 18.03)	17.599	0.058	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.46(21.28 19.42)	18.443	0.07	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.49(21.3 19.47)	18.483	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.51(21.32 19.48)	18.496	0.071	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.41(21.18 19.46)	18.434	0.07	2.00	Pass
10MHz 20MHz_15kHz_829MHz 250 6.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.48(21.25 19.51)	18.491	0.071	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.29(21.47 18.62)	18.024	0.063	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.36(21.46 15.07)	16.288	0.043	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.15(21.46 18.22)	17.789	0.06	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.32(21.49 18.67)	18.062	0.064	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.32(21.48 18.69)	18.069	0.064	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.84(21.49 17.11)	17.21	0.053	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.28(21.48 18.6)	18.016	0.063	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.3(21.51 18.6)	18.029	0.064	2.00	Pass
10MHz 20MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.29(21.48 18.61)	18.022	0.063	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	23.56(21.56 19.22)	18.421	0.07	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.58(21.57 15.77)	16.636	0.046	2.00	Pass

10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	23.44(21.6 18.81)	18.189	0.066	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	23.64(21.57 19.44)	18.562	0.072	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	23.57(21.59 19.21)	18.427	0.07	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23.57(21.55 19.27)	18.448	0.07	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	23.05(21.55 17.7)	17.544	0.057	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	23.56(21.6 19.16)	18.4	0.069	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	23.59(21.49 19.43)	18.526	0.071	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	23.55(21.56 19.2)	18.409	0.069	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	23.71(21.77 19.27)	18.533	0.071	2.00	Pass
10MHz 20MHz_15kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	23.55(21.57 19.19)	18.407	0.069	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.54(21.33 19.55)	18.545	0.072	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	22.43(21.31 16)	16.589	0.046	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.34(21.34 19.02)	18.214	0.066	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.47(21.3 19.41)	18.444	0.07	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	23.54(21.32 19.56)	18.548	0.072	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.52(21.31 19.54)	18.531	0.071	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.96(21.33 17.93)	17.569	0.057	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.52(21.3 19.55)	18.534	0.071	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.53(21.37 19.47)	18.508	0.071	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.54(21.31 19.57)	18.551	0.072	2.00	Pass
10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.42(21.23 19.39)	18.406	0.069	2.00	Pass

10MHz 20MHz_30kHz_829MHz 250 6.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.5(21.29 19.51)	18.505	0.071	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	23.36(21.54 18.7)	18.1	0.065	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	22.41(21.54 15.01)	16.315	0.043	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	23.18(21.55 18.13)	17.778	0.06	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	23.26(21.39 18.71)	18.045	0.064	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	23.37(21.54 18.72)	18.112	0.065	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.77(21.39 17.11)	17.161	0.052	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.38(21.56 18.72)	18.12	0.065	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	23.34(21.53 18.66)	18.072	0.064	2.00	Pass
10MHz 20MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	23.35(21.54 18.67)	18.082	0.064	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB25@12	23.6(21.59 19.29)	18.476	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB25@12	22.6(21.6 15.73)	16.637	0.046	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB25@12	23.44(21.59 18.83)	18.197	0.066	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	23.67(21.62 19.43)	18.574	0.072	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	23.61(21.63 19.24)	18.461	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	23.62(21.59 19.35)	18.513	0.071	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	23.11(21.58 17.84)	17.633	0.058	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	23.59(21.6 19.24)	18.449	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@50	23.65(21.58 19.43)	18.559	0.072	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	23.61(21.6 19.29)	18.48	0.07	2.00	Pass
10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	23.55(21.48 19.33)	18.459	0.07	2.00	Pass

10MHz 20MHz_30kHz_844MHz 267 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	23.6(21.61 19.26)	18.465	0.07	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	23.55(21.28 19.65)	18.592	0.072	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	22.48(21.33 16.15)	16.668	0.046	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	23.39(21.31 19.19)	18.308	0.068	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.52(21.19 19.7)	18.595	0.072	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	23.54(21.29 19.6)	18.563	0.072	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	23.54(21.26 19.65)	18.586	0.072	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	23.02(21.27 18.24)	17.719	0.059	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	23.54(21.27 19.63)	18.576	0.072	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.52(21.22 19.65)	18.572	0.072	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB80@40	23.57(21.31 19.66)	18.609	0.073	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.5(21.25 19.57)	18.53	0.071	2.00	Pass
10MHz 30MHz_15kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	23.56(21.3 19.65)	18.599	0.072	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	23.39(21.5 18.88)	18.191	0.066	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	22.44(21.5 15.33)	16.415	0.044	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	23.22(21.49 18.38)	17.893	0.062	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	23.36(21.49 18.8)	18.139	0.065	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	23.37(21.49 18.83)	18.157	0.065	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	22.93(21.5 17.41)	17.368	0.055	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	23.38(21.51 18.81)	18.153	0.065	2.00	Pass
10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB80@40	23.38(21.5 18.85)	18.173	0.066	2.00	Pass

10MHz 30MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	23.37(21.48 18.84)	18.159	0.065	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB80@40	23.6(21.59 19.28)	18.47	0.07	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB80@40	22.62(21.6 15.82)	16.675	0.047	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB80@40	23.44(21.6 18.81)	18.189	0.066	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@159	23.66(21.53 19.55)	18.617	0.073	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK CP-OFDM QPSK_RB12@38 RB80@40	23.6(21.58 19.3)	18.478	0.07	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	23.62(21.59 19.34)	18.507	0.071	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	23.14(21.62 17.84)	17.651	0.058	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	23.57(21.58 19.23)	18.435	0.07	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@159	23.67(21.58 19.5)	18.603	0.073	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB80@40	23.6(21.58 19.3)	18.478	0.07	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@159	23.55(21.49 19.33)	18.463	0.07	2.00	Pass
10MHz 30MHz_15kHz_844MHz 267 4.995MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB80@40	23.58(21.57 19.27)	18.456	0.07	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.55(21.28 19.65)	18.592	0.072	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.41(21.25 16.1)	16.601	0.046	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.3(21.26 19.05)	18.202	0.066	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.57(21.41 19.49)	18.535	0.071	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.53(21.3 19.58)	18.554	0.072	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.49(21.27 19.52)	18.504	0.071	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.99(21.3 18.06)	17.629	0.058	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.52(21.28 19.57)	18.54	0.071	2.00	Pass

10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.54(21.26 19.64)	18.579	0.072	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.56(21.34 19.59)	18.574	0.072	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.48(21.21 19.57)	18.516	0.071	2.00	Pass
10MHz 30MHz_30kHz_829MHz 251 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.5(21.25 19.56)	18.523	0.071	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	23.35(21.49 18.77)	18.121	0.065	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	22.38(21.46 15.19)	16.335	0.043	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	23.16(21.46 18.25)	17.806	0.06	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	23.29(21.46 18.65)	18.038	0.064	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	23.31(21.48 18.68)	18.064	0.064	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.86(21.47 17.23)	17.261	0.053	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	23.34(21.47 18.78)	18.119	0.065	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	23.31(21.47 18.7)	18.071	0.064	2.00	Pass
10MHz 30MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	23.34(21.49 18.73)	18.097	0.065	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	23.58(21.54 19.33)	18.482	0.071	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	22.59(21.58 15.77)	16.642	0.046	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	23.39(21.53 18.8)	18.155	0.065	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77	23.64(21.58 19.4)	18.541	0.071	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	23.54(21.55 19.2)	18.405	0.069	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	23.56(21.56 19.22)	18.421	0.07	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	23.08(21.56 17.77)	17.586	0.057	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	23.57(21.56 19.25)	18.44	0.07	2.00	Pass

10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@77	23.57(21.46 19.42)	18.509	0.071	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB36@18	23.58(21.57 19.28)	18.462	0.07	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77	23.57(21.53 19.32)	18.472	0.07	2.00	Pass
10MHz 30MHz_30kHz_844MHz 267 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	23.57(21.56 19.26)	18.446	0.07	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	23.54(21.31 19.57)	18.551	0.072	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	22.44(21.31 16.03)	16.603	0.046	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	23.33(21.32 19.03)	18.212	0.066	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.56(21.26 19.69)	18.612	0.073	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	23.52(21.3 19.55)	18.534	0.071	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	23.55(21.34 19.57)	18.561	0.072	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.01(21.32 18.1)	17.66	0.058	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	23.54(21.29 19.6)	18.563	0.072	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.63(21.38 19.69)	18.653	0.073	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	23.54(21.31 19.59)	18.564	0.072	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.5(21.23 19.59)	18.536	0.071	2.00	Pass
10MHz 40MHz_15kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	23.5(21.28 19.53)	18.514	0.071	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	23.33(21.47 18.75)	18.101	0.065	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	22.45(21.52 15.28)	16.407	0.044	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	23.21(21.5 18.33)	17.869	0.061	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	23.37(21.51 18.79)	18.141	0.065	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	23.38(21.5 18.85)	18.173	0.066	2.00	Pass

10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.92(21.51 17.35)	17.342	0.054	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	23.39(21.5 18.86)	18.179	0.066	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	23.3(21.4 18.8)	18.103	0.065	2.00	Pass
10MHz 40MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	23.39(21.51 18.84)	18.171	0.066	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB108@54	23.54(21.55 19.2)	18.405	0.069	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB108@54	22.57(21.56 15.73)	16.614	0.046	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB108@54	23.37(21.55 18.71)	18.11	0.065	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@215	23.76(21.72 19.49)	18.649	0.073	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB108@54	23.58(21.58 19.25)	18.447	0.07	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	23.58(21.58 19.24)	18.441	0.07	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	23.07(21.59 17.67)	17.547	0.057	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	23.57(21.59 19.21)	18.427	0.07	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@215	23.8(21.78 19.51)	18.685	0.074	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	23.56(21.58 19.2)	18.417	0.069	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@215	23.65(21.63 19.36)	18.535	0.071	2.00	Pass
10MHz 40MHz_15kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	23.58(21.59 19.24)	18.445	0.07	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.53(21.31 19.56)	18.544	0.072	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.41(21.27 16.04)	16.585	0.046	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.31(21.28 19.02)	18.191	0.066	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.53(21.32 19.55)	18.541	0.071	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.52(21.29 19.56)	18.537	0.071	2.00	Pass

10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.5(21.31 19.49)	18.499	0.071	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.97(21.28 18.04)	17.609	0.058	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.49(21.28 19.51)	18.501	0.071	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.53(21.21 19.7)	18.601	0.072	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.49(21.25 19.55)	18.517	0.071	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.44(21.2 19.5)	18.467	0.07	2.00	Pass
10MHz 40MHz_30kHz_829MHz 251 6.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.5(21.27 19.54)	18.517	0.071	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	23.3(21.39 18.82)	18.111	0.065	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	22.44(21.53 15.2)	16.382	0.043	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	23.21(21.53 18.28)	17.853	0.061	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	23.35(21.53 18.69)	18.09	0.064	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	23.37(21.53 18.76)	18.131	0.065	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.92(21.53 17.31)	17.331	0.054	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	23.38(21.52 18.79)	18.145	0.065	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	23.36(21.52 18.75)	18.121	0.065	2.00	Pass
10MHz 40MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	23.35(21.5 18.74)	18.107	0.065	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	23.62(21.61 19.3)	18.49	0.071	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.62(21.62 15.75)	16.657	0.046	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	23.43(21.58 18.83)	18.193	0.066	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	23.62(21.44 19.57)	18.597	0.072	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	23.64(21.6 19.37)	18.529	0.071	2.00	Pass

10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	23.6(21.61 19.25)	18.459	0.07	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	23.13(21.63 17.79)	17.629	0.058	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	23.59(21.61 19.23)	18.447	0.07	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	23.72(21.59 19.61)	18.677	0.074	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	23.59(21.61 19.23)	18.447	0.07	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	23.68(21.57 19.52)	18.612	0.073	2.00	Pass
10MHz 40MHz_30kHz_844MHz 267 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	23.61(21.62 19.27)	18.475	0.07	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB135@67	23.49(21.3 19.46)	18.476	0.07	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB135@67	22.42(21.29 16.03)	16.592	0.046	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB135@67	23.3(21.27 19.01)	18.181	0.066	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.57(21.2 19.8)	18.664	0.074	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB135@67	23.48(21.27 19.49)	18.485	0.071	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.48(21.25 19.53)	18.504	0.071	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.98(21.3 18.05)	17.623	0.058	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	23.5(21.29 19.51)	18.505	0.071	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.58(21.28 19.72)	18.638	0.073	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.49(21.25 19.54)	18.51	0.071	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.52(21.27 19.59)	18.55	0.072	2.00	Pass
10MHz 50MHz_15kHz_829MHz 252 1.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	23.46(21.25 19.48)	18.471	0.07	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB135@67	23.32(21.43 18.8)	18.115	0.065	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB135@67	22.4(21.44 15.36)	16.391	0.044	2.00	Pass

10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB135@67	23.18(21.42 18.4)	17.875	0.061	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK CP-OFDM QPSK_RB12@0 RB135@67	23.32(21.45 18.77)	18.105	0.065	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.34(21.45 18.83)	18.141	0.065	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	22.86(21.44 17.31)	17.287	0.054	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	23.35(21.44 18.86)	18.155	0.065	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.35(21.49 18.78)	18.127	0.065	2.00	Pass
10MHz 50MHz_15kHz_836.5MHz 25 93.005MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	23.33(21.45 18.78)	18.111	0.065	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB135@67	23.58(21.61 19.2)	18.428	0.07	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB135@67	22.64(21.62 15.83)	16.691	0.047	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB135@67	23.41(21.6 18.74)	18.148	0.065	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@269	23.71(21.6 19.57)	18.655	0.073	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB135@67	23.58(21.6 19.22)	18.437	0.07	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	23.55(21.56 19.2)	18.409	0.069	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	23.09(21.57 17.79)	17.601	0.058	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	23.59(21.59 19.26)	18.457	0.07	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@269	23.68(21.58 19.51)	18.61	0.073	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB135@67	23.54(21.55 19.2)	18.405	0.069	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@269	23.65(21.6 19.41)	18.554	0.072	2.00	Pass
10MHz 50MHz_15kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	23.57(21.58 19.22)	18.429	0.07	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	23.5(21.27 19.53)	18.511	0.071	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	22.41(21.28 15.99)	16.568	0.045	2.00	Pass

10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	23.28(21.27 18.98)	18.162	0.065	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.53(21.32 19.53)	18.528	0.071	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	23.51(21.29 19.54)	18.524	0.071	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	23.5(21.29 19.5)	18.498	0.071	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	22.95(21.27 18.02)	17.593	0.057	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	23.49(21.33 19.41)	18.455	0.07	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.63(21.35 19.75)	18.682	0.074	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	23.55(21.34 19.56)	18.555	0.072	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.53(21.31 19.55)	18.538	0.071	2.00	Pass
10MHz 50MHz_30kHz_829MHz 252 1.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	23.53(21.34 19.51)	18.523	0.071	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	23.36(21.48 18.82)	18.147	0.065	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	22.41(21.48 15.25)	16.371	0.043	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	23.23(21.5 18.39)	17.903	0.062	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	23.39(21.5 18.87)	18.185	0.066	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	23.33(21.46 18.78)	18.115	0.065	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	22.89(21.5 17.27)	17.296	0.054	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	23.34(21.49 18.75)	18.109	0.065	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	23.35(21.49 18.78)	18.127	0.065	2.00	Pass
10MHz 50MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	23.33(21.47 18.76)	18.107	0.065	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	23.55(21.55 19.21)	18.411	0.069	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	22.55(21.53 15.76)	16.609	0.046	2.00	Pass

10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	23.37(21.53 18.75)	18.125	0.065	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	23.76(21.75 19.44)	18.63	0.073	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	23.55(21.54 19.25)	18.432	0.07	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	23.54(21.58 19.14)	18.38	0.069	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	23.06(21.58 17.67)	17.542	0.057	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	23.56(21.58 19.19)	18.411	0.069	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@132	23.64(21.52 19.51)	18.588	0.072	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB64@32	23.52(21.58 19.1)	18.356	0.068	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	23.75(21.73 19.45)	18.628	0.073	2.00	Pass
10MHz 50MHz_30kHz_844MHz 266 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	23.55(21.58 19.17)	18.398	0.069	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	23.44(21.26 19.4)	18.423	0.07	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	22.38(21.27 15.93)	16.536	0.045	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	23.28(21.26 18.98)	18.158	0.065	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.4(21.15 19.47)	18.43	0.07	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	23.43(21.25 19.4)	18.42	0.069	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	23.48(21.32 19.41)	18.451	0.07	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	22.92(21.25 17.97)	17.556	0.057	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	23.47(21.3 19.41)	18.444	0.07	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.43(21.14 19.56)	18.485	0.071	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	23.45(21.27 19.4)	18.427	0.07	2.00	Pass
10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.42(21.15 19.52)	18.462	0.07	2.00	Pass

10MHz 60MHz_30kHz_829MHz 252 6MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	23.48(21.3 19.44)	18.463	0.07	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	23.36(21.49 18.8)	18.139	0.065	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	22.42(21.5 15.24)	16.379	0.043	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	23.21(21.5 18.35)	17.88	0.061	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	23.36(21.5 18.78)	18.131	0.065	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	23.38(21.49 18.85)	18.169	0.066	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	22.91(21.52 17.3)	17.321	0.054	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	23.35(21.49 18.76)	18.115	0.065	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	23.34(21.47 18.77)	18.113	0.065	2.00	Pass
10MHz 60MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	23.36(21.49 18.8)	18.139	0.065	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	23.56(21.61 19.15)	18.398	0.069	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	22.6(21.6 15.73)	16.637	0.046	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	23.39(21.6 18.69)	18.119	0.065	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	23.77(21.75 19.47)	18.648	0.073	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	23.58(21.61 19.2)	18.428	0.07	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	23.59(21.6 19.23)	18.443	0.07	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	23.1(21.62 17.71)	17.582	0.057	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	23.59(21.59 19.26)	18.457	0.07	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@161	23.7(21.56 19.59)	18.653	0.073	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB81@40	23.57(21.6 19.2)	18.424	0.07	2.00	Pass
10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	23.74(21.71 19.45)	18.621	0.073	2.00	Pass

10MHz 60MHz_30kHz_844MHz 265 9.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	23.57(21.59 19.21)	18.427	0.07	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	23.38(21.25 19.27)	18.337	0.068	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	22.35(21.27 15.76)	16.461	0.044	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	23.23(21.26 18.85)	18.078	0.064	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.54(21.38 19.48)	18.518	0.071	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	23.43(21.32 19.27)	18.362	0.069	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	23.45(21.32 19.33)	18.4	0.069	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.88(21.27 17.78)	17.459	0.056	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	23.39(21.27 19.25)	18.331	0.068	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.59(21.38 19.61)	18.601	0.072	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	23.42(21.26 19.34)	18.385	0.069	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.43(21.18 19.49)	18.453	0.07	2.00	Pass
10MHz 80MHz_30kHz_829MHz 253 6.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	23.43(21.3 19.31)	18.38	0.069	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	23.34(21.47 18.78)	18.119	0.065	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	22.42(21.48 15.33)	16.403	0.044	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	23.18(21.45 18.34)	17.853	0.061	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	23.37(21.5 18.82)	18.155	0.065	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	23.35(21.46 18.83)	18.145	0.065	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.86(21.45 17.29)	17.282	0.053	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	23.35(21.46 18.82)	18.139	0.065	2.00	Pass
10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	23.34(21.46 18.79)	18.121	0.065	2.00	Pass

10MHz 80MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	23.35(21.46 18.84)	18.151	0.065	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	23.59(21.59 19.25)	18.451	0.07	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	22.56(21.57 15.67)	16.595	0.046	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	23.4(21.59 18.73)	18.138	0.065	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	23.73(21.59 19.63)	18.689	0.074	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	23.57(21.6 19.2)	18.424	0.07	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	23.56(21.57 19.2)	18.413	0.069	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	23.06(21.57 17.7)	17.553	0.057	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	23.56(21.59 19.19)	18.414	0.069	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@216	23.78(21.67 19.63)	18.719	0.074	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	23.57(21.58 19.21)	18.423	0.07	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	23.75(21.62 19.63)	18.7	0.074	2.00	Pass
10MHz 80MHz_30kHz_844MHz 264 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	23.56(21.57 19.22)	18.425	0.07	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	23.43(21.34 19.26)	18.363	0.069	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	22.34(21.28 15.7)	16.44	0.044	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	23.19(21.27 18.73)	18.009	0.063	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.46(21.23 19.51)	18.484	0.071	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	23.42(21.33 19.24)	18.347	0.068	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	23.42(21.27 19.34)	18.389	0.069	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	22.94(21.33 17.85)	17.525	0.057	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	23.43(21.28 19.34)	18.392	0.069	2.00	Pass

10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.52(21.28 19.57)	18.54	0.071	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	23.44(21.34 19.27)	18.37	0.069	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.41(21.14 19.5)	18.446	0.07	2.00	Pass
10MHz 90MHz_30kHz_829MHz 254 1MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	23.44(21.33 19.3)	18.385	0.069	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	23.36(21.48 18.82)	18.147	0.065	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	22.44(21.5 15.33)	16.415	0.044	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	23.2(21.49 18.31)	17.853	0.061	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	23.4(21.49 18.9)	18.199	0.066	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	23.37(21.48 18.84)	18.159	0.065	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	22.92(21.49 17.39)	17.353	0.054	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	23.39(21.5 18.86)	18.179	0.066	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	23.37(21.49 18.84)	18.163	0.066	2.00	Pass
10MHz 90MHz_30kHz_836.5MHz 25 92.99MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	23.39(21.5 18.86)	18.179	0.066	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	23.58(21.61 19.19)	18.422	0.07	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	22.58(21.6 15.64)	16.6	0.046	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	23.4(21.57 18.77)	18.154	0.065	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	23.62(21.44 19.58)	18.603	0.073	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	23.55(21.59 19.16)	18.396	0.069	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	23.57(21.58 19.22)	18.429	0.07	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	23.11(21.62 17.74)	17.598	0.058	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	23.56(21.59 19.19)	18.414	0.069	2.00	Pass

10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@244	23.69(21.5 19.68)	18.689	0.074	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB120@60	23.59(21.63 19.18)	18.424	0.07	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	23.71(21.6 19.57)	18.655	0.073	2.00	Pass
10MHz 90MHz_30kHz_844MHz 264 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	23.62(21.65 19.24)	18.468	0.07	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 =-2.1 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.8dB;**

5A:

1.Ant Gain =-6.8 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB;**

FCC Part 27

RF power output

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	23(21.32 18.07)	16.283	0.042	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	22.14(21.32 14.5)	15.161	0.033	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	22.85(21.32 17.58)	16.091	0.041	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.07(21.42 18.08)	16.347	0.043	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	23.01(21.33 18.06)	16.285	0.043	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.99(21.29 18.09)	16.274	0.042	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.58(21.34 16.53)	15.735	0.037	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	23.01(21.35 18.03)	16.285	0.043	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.91(21.2 18.03)	16.196	0.042	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	22.98(21.3 18.05)	16.263	0.042	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.89(21.23 17.92)	16.169	0.041	1.00	Pass
10MHz 10MHz_15kHz_829MHz 171 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.99(21.28 18.12)	16.28	0.042	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13	22.91(21.09 18.25)	16.224	0.042	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13	21.96(21.08 14.62)	15.007	0.032	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13	22.74(21.11 17.69)	16.005	0.04	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13	22.87(21.09 18.14)	16.178	0.041	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	22.91(21.11 18.23)	16.227	0.042	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	22.41(21.08 16.64)	15.598	0.036	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	22.91(21.11 18.21)	16.219	0.042	1.00	Pass

10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	22.89(21.09 18.2)	16.203	0.042	1.00	Pass
10MHz 10MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	22.88(21.06 18.21)	16.19	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB26@13	22.94(21.2 18.12)	16.233	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB26@13	22.05(21.2 14.55)	15.081	0.032	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB26@13	22.77(21.19 17.62)	16.026	0.04	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@51	23.02(21.3 18.16)	16.308	0.043	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB26@13	22.94(21.21 18.1)	16.231	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB25@12	22.97(21.21 18.2)	16.272	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB25@12	22.51(21.19 16.68)	15.685	0.037	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB25@12	22.95(21.21 18.13)	16.243	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@51	22.89(21.15 18.09)	16.191	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB25@12	22.92(21.18 18.11)	16.217	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@51	22.93(21.22 18.06)	16.22	0.042	1.00	Pass
10MHz 10MHz_15kHz_844MHz 177 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	22.91(21.18 18.09)	16.209	0.042	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.79(21.01 18.06)	16.098	0.041	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	21.91(21 14.66)	14.957	0.031	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	22.68(21.02 17.7)	15.955	0.039	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.74(20.91 18.11)	16.062	0.04	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	22.81(21.01 18.11)	16.119	0.041	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.8(20.95 18.19)	16.119	0.041	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.4(21.03 16.72)	15.593	0.036	1.00	Pass

10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.82(20.96 18.23)	16.142	0.041	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.78(21 18.04)	16.083	0.041	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	22.82(21 18.15)	16.13	0.041	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.72(20.97 17.93)	16.02	0.04	1.00	Pass
10MHz 15MHz_15kHz_829MHz 171 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.85(21.02 18.2)	16.163	0.041	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19	22.87(21.08 18.15)	16.176	0.041	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19	21.95(21.05 14.68)	15	0.032	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19	22.73(21.07 17.75)	16.005	0.04	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19	22.89(21.1 18.19)	16.205	0.042	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18	22.91(21.08 18.26)	16.223	0.042	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18	22.47(21.11 16.78)	15.666	0.037	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18	22.91(21.07 18.29)	16.23	0.042	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB36@18	22.91(21.11 18.22)	16.223	0.042	1.00	Pass
10MHz 15MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18	22.89(21.07 18.24)	16.209	0.042	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19	22.88(21.12 18.1)	16.178	0.041	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19	22.05(21.18 14.64)	15.088	0.032	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19	22.79(21.17 17.71)	16.049	0.04	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@78	22.99(21.3 18.08)	16.275	0.042	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19	22.88(21.14 18.08)	16.181	0.042	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18	22.94(21.16 18.21)	16.248	0.042	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18	22.46(21.13 16.69)	15.648	0.037	1.00	Pass

10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18	22.92(21.14 18.18)	16.223	0.042	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@78	23.02(21.32 18.13)	16.308	0.043	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB36@18	22.92(21.17 18.12)	16.216	0.042	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@78	22.84(21.07 18.08)	16.141	0.041	1.00	Pass
10MHz 15MHz_15kHz_844MHz 177 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18	22.91(21.14 18.16)	16.215	0.042	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.76(20.9 18.18)	16.086	0.041	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	21.83(20.91 14.65)	14.887	0.031	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.63(20.92 17.75)	15.916	0.039	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.75(20.89 18.16)	16.072	0.04	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.78(20.92 18.2)	16.106	0.041	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.75(20.91 18.14)	16.075	0.041	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.27(20.85 16.74)	15.484	0.035	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.75(20.89 18.17)	16.076	0.041	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.72(20.9 18.05)	16.03	0.04	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	22.77(20.93 18.15)	16.09	0.041	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.61(20.77 18)	15.935	0.039	1.00	Pass
10MHz 20MHz_15kHz_829MHz 172 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.78(20.94 18.17)	16.105	0.041	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	22.85(20.98 18.28)	16.175	0.041	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	21.93(21.02 14.71)	14.985	0.032	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	22.72(21.02 17.81)	15.999	0.04	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	22.87(21.03 18.25)	16.19	0.042	1.00	Pass

10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	22.84(20.98 18.26)	16.166	0.041	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	22.37(20.98 16.76)	15.575	0.036	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	22.88(21.03 18.27)	16.199	0.042	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	22.82(20.99 18.18)	16.137	0.041	1.00	Pass
10MHz 20MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	22.84(20.99 18.24)	16.163	0.041	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	22.9(21.14 18.14)	16.206	0.042	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	22.03(21.15 14.67)	15.072	0.032	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	22.79(21.15 17.78)	16.065	0.04	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	22.89(21.05 18.27)	16.21	0.042	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	22.9(21.14 18.14)	16.206	0.042	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	22.88(21.12 18.11)	16.182	0.042	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	22.5(21.17 16.7)	15.678	0.037	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	22.91(21.13 18.18)	16.218	0.042	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	22.85(21.06 18.15)	16.165	0.041	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	22.9(21.14 18.12)	16.198	0.042	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	22.85(21.08 18.09)	16.151	0.041	1.00	Pass
10MHz 20MHz_15kHz_844MHz 177 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	22.9(21.12 18.16)	16.203	0.042	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.77(20.96 18.09)	16.082	0.041	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	21.82(20.92 14.52)	14.862	0.031	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	22.6(20.94 17.63)	15.879	0.039	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.72(20.95 17.98)	16.029	0.04	1.00	Pass

10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	22.79(20.96 18.14)	16.103	0.041	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.75(20.9 18.14)	16.069	0.04	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	22.28(20.92 16.59)	15.476	0.035	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.73(20.9 18.08)	16.043	0.04	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.7(20.93 17.96)	16.009	0.04	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	22.73(20.91 18.07)	16.044	0.04	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.63(20.87 17.86)	15.932	0.039	1.00	Pass
10MHz 25MHz_15kHz_829MHz 172 2.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.77(20.96 18.1)	16.086	0.041	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	22.83(21.05 18.09)	16.133	0.041	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	21.89(21.01 14.52)	14.93	0.031	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	22.69(21.07 17.61)	15.949	0.039	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	22.83(21.04 18.13)	16.145	0.041	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	22.82(21.03 18.11)	16.13	0.041	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	22.37(21.03 16.6)	15.552	0.036	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	22.78(21 18.05)	16.088	0.041	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	22.8(21.03 18.05)	16.105	0.041	1.00	Pass
10MHz 25MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	22.78(20.99 18.06)	16.086	0.041	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	22.87(21.12 18.07)	16.166	0.041	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	22(21.15 14.48)	15.027	0.032	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	22.72(21.13 17.58)	15.974	0.04	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	23.09(21.42 18.14)	16.371	0.043	1.00	Pass

10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	22.87(21.12 18.08)	16.17	0.041	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	22.84(21.09 18.05)	16.14	0.041	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	22.42(21.13 16.53)	15.594	0.036	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	22.85(21.13 18)	16.142	0.041	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@132	22.88(21.11 18.14)	16.189	0.042	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB64@32	22.85(21.12 18.03)	16.149	0.041	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	22.89(21.16 18.06)	16.185	0.042	1.00	Pass
10MHz 25MHz_15kHz_844MHz 176 7.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	22.85(21.11 18.04)	16.147	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	22.79(20.96 18.16)	16.112	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	21.85(20.94 14.64)	14.907	0.031	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	22.63(20.98 17.62)	15.899	0.039	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.79(21.02 18.04)	16.095	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	22.81(20.98 18.17)	16.127	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	22.78(20.93 18.18)	16.103	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	22.32(20.92 16.73)	15.526	0.036	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	22.78(20.96 18.13)	16.099	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.74(20.95 18.02)	16.046	0.04	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB80@40	22.83(21 18.2)	16.152	0.041	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.76(21.04 17.92)	16.056	0.04	1.00	Pass
10MHz 30MHz_15kHz_829MHz 172 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	22.75(20.92 18.12)	16.072	0.04	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB80@40	22.83(21.05 18.09)	16.133	0.041	1.00	Pass

10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB80@40	21.94(21.05 14.64)	14.99	0.032	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB80@40	22.67(21.06 17.58)	15.931	0.039	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB80@40	22.83(21.03 18.13)	16.139	0.041	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB80@40	22.82(21.04 18.1)	16.132	0.041	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB80@40	22.39(21.04 16.65)	15.576	0.036	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB80@40	22.83(21.06 18.09)	16.139	0.041	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB80@40	22.83(21.02 18.16)	16.146	0.041	1.00	Pass
10MHz 30MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB80@40	22.84(21.03 18.16)	16.152	0.041	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB80@40	22.86(21.13 18.04)	16.159	0.041	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB80@40	22.04(21.17 14.64)	15.08	0.032	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB80@40	22.72(21.13 17.6)	15.982	0.04	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@159	23.02(21.28 18.2)	16.313	0.043	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB80@40	22.85(21.11 18.03)	16.143	0.041	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB80@40	22.86(21.11 18.06)	16.156	0.041	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB80@40	22.47(21.14 16.67)	15.648	0.037	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB80@40	22.87(21.12 18.09)	16.174	0.041	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@159	22.8(21 18.12)	16.117	0.041	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB80@40	22.89(21.13 18.11)	16.188	0.042	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@159	22.91(21.21 18.02)	16.198	0.042	1.00	Pass
10MHz 30MHz_15kHz_844MHz 176 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB80@40	22.87(21.12 18.09)	16.174	0.041	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	22.83(20.98 18.23)	16.153	0.041	1.00	Pass

10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	21.86(20.94 14.69)	14.92	0.031	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	22.67(20.98 17.74)	15.947	0.039	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.68(20.88 18)	15.997	0.04	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	22.81(20.96 18.21)	16.133	0.041	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.81(20.97 18.19)	16.13	0.041	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.3(20.92 16.66)	15.501	0.035	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.81(20.97 18.19)	16.13	0.041	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	22.77(21.04 17.94)	16.065	0.04	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	22.81(20.98 18.18)	16.132	0.041	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.7(20.97 17.87)	15.995	0.04	1.00	Pass
10MHz 40MHz_15kHz_829MHz 173 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.8(20.98 18.15)	16.119	0.041	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB108@54	22.86(21.05 18.19)	16.176	0.041	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB108@54	21.97(21.09 14.62)	15.015	0.032	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB108@54	22.73(21.11 17.67)	15.997	0.04	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK CP-OFDM QPSK_RB12@0 RB108@54	22.85(21.1 18.07)	16.154	0.041	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	22.82(21.04 18.08)	16.123	0.041	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	22.42(21.08 16.66)	15.605	0.036	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	22.84(21.07 18.08)	16.141	0.041	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	22.84(21.04 18.14)	16.149	0.041	1.00	Pass
10MHz 40MHz_15kHz_836.5MHz 17 45MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	22.83(21.02 18.15)	16.142	0.041	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB108@54	22.94(21.2 18.13)	16.237	0.042	1.00	Pass

10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB108@54	22.05(21.18 14.62)	15.083	0.032	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB108@54	22.8(21.2 17.68)	16.056	0.04	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@215	22.86(21.06 18.16)	16.169	0.041	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB108@54	22.95(21.19 18.18)	16.252	0.042	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	22.92(21.2 18.08)	16.216	0.042	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	22.5(21.2 16.61)	15.668	0.037	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	22.92(21.19 18.09)	16.215	0.042	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@215	22.98(21.27 18.12)	16.274	0.042	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	22.91(21.18 18.07)	16.201	0.042	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@215	22.99(21.31 18.06)	16.273	0.042	1.00	Pass
10MHz 40MHz_15kHz_844MHz 176 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	22.93(21.19 18.12)	16.227	0.042	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	22.97(21.27 18.07)	16.254	0.042	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	22.16(21.33 14.55)	15.181	0.033	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	22.85(21.3 17.63)	16.097	0.041	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	22.95(21.22 18.13)	16.249	0.042	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	22.96(21.25 18.09)	16.25	0.042	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.94(21.18 18.17)	16.242	0.042	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	22.55(21.26 16.63)	15.714	0.037	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.99(21.25 18.17)	16.283	0.042	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.01(21.35 18.03)	16.285	0.043	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712. 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	22.95(21.24 18.09)	16.244	0.042	1.00	Pass

10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	22.88(21.17 18.01)	16.17	0.041	1.00	Pass
10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.95(21.22 18.13)	16.249	0.042	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6	22.87(21.1 18.12)	16.175	0.041	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6	22.04(21.16 14.65)	15.075	0.032	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6	22.74(21.11 17.7)	16.009	0.04	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6	22.91(21.12 18.21)	16.225	0.042	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	22.91(21.11 18.22)	16.223	0.042	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	22.48(21.15 16.69)	15.662	0.037	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	22.98(21.19 18.27)	16.29	0.043	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	22.96(21.18 18.23)	16.268	0.042	1.00	Pass
10MHz 5MHz_15kHz_836.5MHz 1745MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	22.93(21.16 18.18)	16.235	0.042	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6	22.9(21.17 18.06)	16.191	0.042	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6	22.03(21.17 14.58)	15.066	0.032	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6	22.76(21.16 17.65)	16.019	0.04	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24	22.87(21.09 18.13)	16.173	0.041	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6	22.92(21.17 18.14)	16.224	0.042	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	22.93(21.18 18.13)	16.226	0.042	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	22.5(21.19 16.65)	15.674	0.037	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	22.96(21.19 18.22)	16.269	0.042	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@24	23.01(21.3 18.12)	16.292	0.043	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	22.92(21.18 18.11)	16.217	0.042	1.00	Pass

10MHz 5MHz_15kHz_844MHz 1777. 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24	23.01(21.33 18.07)	16.289	0.043	1.00	Pass
10MHz 5MHz_15kHz_844MHz 1777. 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	22.93(21.19 18.12)	16.227	0.042	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_n66A:

n66:

1.Ant Gain =-4.9 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.8dB;**

5A:

1.Ant Gain =-6.8 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB;**

FCC Part 27

RF power output

DC 5A_n77A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	24.19(21.16 21.2)	17.708	0.059	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.8(21.19 17.71)	16.022	0.04	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.95(21.15 20.72)	17.428	0.055	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	23.95(20.64 21.22)	17.514	0.056	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	24.18(21.1 21.23)	17.701	0.059	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	23.86(20.5 21.17)	17.429	0.055	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	23.48(21.11 19.71)	16.871	0.049	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	23.98(20.79 21.15)	17.529	0.057	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	23.66(20.46 20.84)	17.211	0.053	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	23.72(20.32 21.06)	17.293	0.054	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	23.58(20.27 20.85)	17.144	0.052	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	24.15(21.21 21.07)	17.653	0.058	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	24.14(21.41 20.82)	17.599	0.058	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.84(21.39 17.37)	16.021	0.04	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	23.97(21.47 20.37)	17.385	0.055	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	24.15(21.4 20.87)	17.622	0.058	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	24.16(21.48 20.79)	17.614	0.058	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	23.52(21.39 19.41)	16.867	0.049	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	24.01(21.14 20.86)	17.503	0.056	1.00	Pass

10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	24.21(21.48 20.9)	17.675	0.059	1.00	Pass
10MHz 100MHz_30kHz_836.5MHz 3 840MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	24.24(21.53 20.9)	17.697	0.059	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB137@68	24.11(21.45 20.72)	17.562	0.057	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB137@68	22.85(21.48 17.18)	16.012	0.04	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB137@68	23.79(21.26 20.25)	17.222	0.053	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@272	24.17(21.36 20.95)	17.649	0.058	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK CP-OFDM QPSK_RB12@38 RB137@68	24.11(21.45 20.71)	17.557	0.057	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB135@67	24.19(21.54 20.78)	17.636	0.058	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB135@67	23.48(21.45 19.19)	16.797	0.048	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB135@67	24.1(21.49 20.64)	17.537	0.057	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@272	24.2(21.56 20.79)	17.651	0.058	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB135@67	24.1(21.4 20.75)	17.556	0.057	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@272	24.19(21.56 20.76)	17.634	0.058	1.00	Pass
10MHz 100MHz_30kHz_844MHz 39 30MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB135@67	24.12(21.5 20.68)	17.564	0.057	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	24.51(22.19 20.69)	17.9	0.062	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	23.38(22.22 17.1)	16.487	0.045	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	24.32(22.2 20.2)	17.667	0.058	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.58(22.31 20.67)	17.951	0.062	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.47(22.2 20.57)	17.846	0.061	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	24.49(22.21 20.59)	17.861	0.061	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	23.98(22.22 19.21)	17.241	0.053	1.00	Pass

10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	24.5(22.22 20.62)	17.881	0.061	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.59(22.36 20.63)	17.957	0.062	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	24.51(22.21 20.64)	17.885	0.061	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.47(22.21 20.55)	17.841	0.061	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.5(22.24 20.57)	17.866	0.061	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6	24.51(22.21 20.66)	17.895	0.062	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6	23.41(22.22 17.2)	16.518	0.045	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6	24.33(22.21 20.21)	17.677	0.059	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.54(22.23 20.7)	17.925	0.062	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6	24.51(22.21 20.66)	17.895	0.062	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6	24.02(22.21 19.35)	17.293	0.054	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6	24.54(22.22 20.72)	17.93	0.062	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	24.56(22.23 20.74)	17.945	0.062	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.54(22.21 20.72)	17.925	0.062	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	24.48(22.17 20.64)	17.865	0.061	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	23.33(22.15 17.11)	16.441	0.044	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	24.22(22.13 20.05)	17.56	0.057	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	24.37(21.97 20.65)	17.771	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	24.41(22.13 20.51)	17.781	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	24.4(22.14 20.48)	17.771	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	23.85(22.14 18.97)	17.095	0.051	1.00	Pass

10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	24.39(22.15 20.44)	17.757	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	24.49(22.26 20.52)	17.852	0.061	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	24.39(22.12 20.48)	17.761	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	24.5(22.21 20.62)	17.876	0.061	1.00	Pass
10MHz 10MHz_30kHz_844MHz 397 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	24.39(22.12 20.49)	17.766	0.06	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.5(22.22 20.62)	17.881	0.061	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	23.36(22.19 17.09)	16.463	0.044	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	24.35(22.21 20.26)	17.701	0.059	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.67(22.4 20.77)	18.046	0.064	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.49(22.23 20.58)	17.866	0.061	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.46(22.24 20.49)	17.827	0.061	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.95(22.23 19.11)	17.205	0.053	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.46(22.23 20.49)	17.822	0.061	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.61(22.46 20.53)	17.961	0.063	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.48(22.22 20.55)	17.846	0.061	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.43(22.13 20.58)	17.815	0.06	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.48(22.23 20.55)	17.851	0.061	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.51(22.23 20.63)	17.891	0.062	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	23.42(22.24 17.19)	16.528	0.045	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	24.35(22.23 20.22)	17.693	0.059	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.53(22.27 20.6)	17.896	0.062	1.00	Pass

10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.53(22.24 20.66)	17.91	0.062	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.99(22.24 19.21)	17.252	0.053	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.5(22.25 20.56)	17.866	0.061	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.57(22.25 20.74)	17.955	0.062	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.54(22.2 20.74)	17.93	0.062	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	24.35(22.14 20.36)	17.713	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	23.32(22.16 17.04)	16.427	0.044	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	24.24(22.15 20.07)	17.58	0.057	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	24.34(21.96 20.6)	17.741	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	24.42(22.16 20.49)	17.786	0.06	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	24.4(22.18 20.42)	17.762	0.06	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	23.84(22.15 18.91)	17.077	0.051	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	24.38(22.17 20.39)	17.743	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	24.42(22.18 20.47)	17.787	0.06	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	24.43(22.15 20.54)	17.806	0.06	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	24.38(22.15 20.41)	17.742	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 397 2.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	24.39(22.16 20.42)	17.752	0.06	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	24.52(22.22 20.65)	17.895	0.062	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	23.4(22.24 17.12)	16.507	0.045	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	24.32(22.22 20.15)	17.655	0.058	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.62(22.32 20.76)	18	0.063	1.00	Pass

10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.5(22.23 20.6)	17.876	0.061	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB25@12	24.52(22.26 20.6)	17.891	0.062	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB25@12	23.95(22.22 19.11)	17.199	0.052	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB25@12	24.49(22.24 20.55)	17.856	0.061	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@0 RB1@0	24.62(22.44 20.58)	17.974	0.063	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB25@12	24.5(22.22 20.6)	17.871	0.061	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.55(22.37 20.52)	17.909	0.062	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.49(22.22 20.59)	17.866	0.061	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB25@12	24.58(22.25 20.77)	17.97	0.063	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB25@12	23.41(22.25 17.1)	16.508	0.045	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB25@12	24.39(22.28 20.25)	17.733	0.059	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.55(22.22 20.73)	17.935	0.062	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB25@12	24.55(22.26 20.67)	17.926	0.062	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB25@12	23.98(22.22 19.21)	17.241	0.053	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB25@12	24.59(22.26 20.77)	17.975	0.063	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB25@12	24.53(22.21 20.69)	17.91	0.062	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.52(22.2 20.7)	17.91	0.062	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK CP-OFDM_16 QAM_RB12@38 RB25@12	24.42(22.17 20.48)	17.786	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK CP-OFDM_256 QAM_RB12@38 RB25@12	23.31(22.18 16.92)	16.405	0.044	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK CP-OFDM_64 QAM_RB12@38 RB25@12	24.25(22.17 20.05)	17.581	0.057	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	24.49(22.11 20.75)	17.891	0.062	1.00	Pass

10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	24.42(22.17 20.48)	17.786	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM_16 QAM_RB12@38 RB25@12	24.38(22.15 20.43)	17.752	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM_256 QAM_RB12@38 RB25@12	23.86(22.15 18.97)	17.101	0.051	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM_64 QAM_RB12@38 RB25@12	24.4(22.14 20.49)	17.776	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@49 RB1@50	24.44(22.23 20.44)	17.798	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@38 RB25@12	24.4(22.16 20.45)	17.767	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	24.34(22.05 20.46)	17.716	0.059	1.00	Pass
10MHz 20MHz_30kHz_844MHz 396 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	24.43(22.16 20.53)	17.806	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB53@26	24.5(22.24 20.57)	17.866	0.061	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB53@26	23.42(22.26 17.14)	16.527	0.045	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB53@26	24.35(22.26 20.17)	17.685	0.059	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.67(22.37 20.8)	18.045	0.064	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.51(22.23 20.63)	17.891	0.062	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB50@25	24.5(22.25 20.56)	17.866	0.061	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB50@25	23.94(22.23 19.07)	17.189	0.052	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB50@25	24.52(22.25 20.62)	17.896	0.062	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@0 RB1@0	24.48(22.2 20.59)	17.856	0.061	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB50@25	24.49(22.24 20.56)	17.861	0.061	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.49(22.22 20.58)	17.861	0.061	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.48(22.24 20.54)	17.851	0.061	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB53@26	24.59(22.27 20.75)	17.97	0.063	1.00	Pass

10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB53@26	23.44(22.25 17.24)	16.551	0.045	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB53@26	24.37(22.25 20.24)	17.713	0.059	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.57(22.25 20.75)	17.96	0.063	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB50@25	24.56(22.24 20.72)	17.94	0.062	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB50@25	23.97(22.23 19.17)	17.23	0.053	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB50@25	24.56(22.25 20.71)	17.94	0.062	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB50@25	24.55(22.25 20.69)	17.93	0.062	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.57(22.28 20.7)	17.95	0.062	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK CP-OFDM_16 QAM_RB12@38 RB53@26	24.44(22.18 20.53)	17.816	0.06	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK CP-OFDM_256 QAM_RB12@38 RB53@26	23.31(22.14 17.06)	16.419	0.044	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK CP-OFDM_64 QAM_RB12@38 RB53@26	24.24(22.17 20.04)	17.577	0.057	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	24.47(22.05 20.78)	17.877	0.061	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	24.43(22.17 20.51)	17.801	0.06	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM_16 QAM_RB12@38 RB50@25	24.37(22.17 20.36)	17.728	0.059	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM_256 QAM_RB12@38 RB50@25	23.85(22.15 18.94)	17.089	0.051	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM_64 QAM_RB12@38 RB50@25	24.44(22.17 20.53)	17.811	0.06	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@49 RB1@105	24.37(22.05 20.54)	17.755	0.06	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@38 RB50@25	24.43(22.17 20.51)	17.801	0.06	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	24.37(22 20.61)	17.766	0.06	1.00	Pass
10MHz 40MHz_30kHz_844MHz 396 0MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	24.43(22.17 20.51)	17.801	0.06	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB67@33	24.52(22.22 20.66)	17.9	0.062	1.00	Pass

10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	23.41(22.26 17.08)	16.509	0.045	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	24.35(22.28 20.14)	17.682	0.059	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.6(22.33 20.7)	17.976	0.063	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.47(22.23 20.52)	17.837	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.49(22.21 20.59)	17.861	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.99(22.25 19.18)	17.246	0.053	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.49(22.23 20.56)	17.856	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.63(22.46 20.57)	17.98	0.063	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.47(22.22 20.54)	17.841	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.52(22.31 20.52)	17.878	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 372 5.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.5(22.24 20.58)	17.871	0.061	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	24.57(22.22 20.77)	17.955	0.062	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	23.43(22.23 17.24)	16.537	0.045	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	24.36(22.21 20.27)	17.706	0.059	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.54(22.24 20.69)	17.925	0.062	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.53(22.2 20.71)	17.915	0.062	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.98(22.21 19.22)	17.239	0.053	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.54(22.25 20.66)	17.916	0.062	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.54(22.25 20.67)	17.92	0.062	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.58(22.26 20.74)	17.96	0.063	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	24.42(22.16 20.51)	17.796	0.06	1.00	Pass

10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK CP-OFDM_256 QAM_RB12@38 RB67@33	23.32(22.16 17.02)	16.421	0.044	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK CP-OFDM_64 QAM_RB12@38 RB67@33	24.25(22.18 20.05)	17.587	0.057	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	24.56(22.19 20.79)	17.951	0.062	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	24.41(22.16 20.48)	17.781	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM_16 QAM_RB12@38 RB64@32	24.39(22.16 20.43)	17.757	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM_256 QAM_RB12@38 RB64@32	23.85(22.15 18.95)	17.093	0.051	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM_64 QAM_RB12@38 RB64@32	24.38(22.15 20.41)	17.742	0.059	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@49 RB1@132	24.46(22.23 20.5)	17.827	0.061	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@38 RB64@32	24.41(22.18 20.44)	17.772	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	24.37(22.06 20.52)	17.75	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 395 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	24.41(22.15 20.5)	17.786	0.06	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB81@40	24.47(22.28 20.46)	17.833	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB81@40	23.37(22.22 17.05)	16.472	0.044	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB81@40	24.29(22.22 20.08)	17.622	0.058	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.52(22.25 20.62)	17.896	0.062	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.51(22.27 20.56)	17.877	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB81@40	24.45(22.24 20.46)	17.813	0.06	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB81@40	23.95(22.23 19.09)	17.197	0.052	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB81@40	24.5(22.25 20.56)	17.866	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@0 RB1@0	24.46(22.22 20.51)	17.827	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB81@40	24.47(22.22 20.54)	17.841	0.061	1.00	Pass

10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.53(22.39 20.42)	17.872	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.47(22.25 20.5)	17.837	0.061	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB81@40	24.52(22.22 20.65)	17.895	0.062	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB81@40	23.44(22.24 17.26)	16.55	0.045	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB81@40	24.35(22.22 20.23)	17.692	0.059	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.55(22.24 20.71)	17.935	0.062	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB81@40	24.52(22.22 20.66)	17.9	0.062	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB81@40	23.96(22.19 19.21)	17.223	0.053	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB81@40	24.58(22.23 20.79)	17.97	0.063	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB81@40	24.51(22.23 20.62)	17.886	0.061	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.52(22.22 20.67)	17.905	0.062	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK CP-OFDM_16 QAM_RB12@38 RB81@40	24.41(22.15 20.49)	17.781	0.06	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK CP-OFDM_256 QAM_RB12@38 RB81@40	23.32(22.17 16.98)	16.416	0.044	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK CP-OFDM_64 QAM_RB12@38 RB81@40	24.23(22.16 20.01)	17.557	0.057	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	24.36(21.93 20.67)	17.762	0.06	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	24.45(22.19 20.52)	17.816	0.06	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM_16 QAM_RB12@38 RB81@40	24.38(22.16 20.41)	17.747	0.06	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM_256 QAM_RB12@38 RB81@40	23.88(22.17 19)	17.125	0.052	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM_64 QAM_RB12@38 RB81@40	24.44(22.16 20.56)	17.821	0.061	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@49 RB1@161	24.42(22.17 20.48)	17.786	0.06	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@38 RB81@40	24.43(22.16 20.52)	17.801	0.06	1.00	Pass

10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	24.36(22.09 20.46)	17.736	0.059	1.00	Pass
10MHz 60MHz_30kHz_844MHz 394 9.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	24.42(22.19 20.45)	17.782	0.06	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB109@54	24.5(22.24 20.58)	17.871	0.061	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB109@54	23.4(22.25 17.05)	16.493	0.045	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB109@54	24.3(22.22 20.11)	17.636	0.058	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.6(22.32 20.7)	17.971	0.063	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.51(22.24 20.61)	17.886	0.061	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB108@54	24.45(22.23 20.48)	17.817	0.06	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB108@54	23.94(22.23 19.06)	17.185	0.052	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB108@54	24.54(22.28 20.63)	17.916	0.062	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@0 RB1@0	24.6(22.42 20.55)	17.949	0.062	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB108@54	24.48(22.23 20.54)	17.846	0.061	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.54(22.35 20.51)	17.894	0.062	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.49(22.23 20.56)	17.856	0.061	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB109@54	24.53(22.21 20.69)	17.91	0.062	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB109@54	23.39(22.21 17.17)	16.501	0.045	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB109@54	24.35(22.21 20.24)	17.692	0.059	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.57(22.25 20.73)	17.95	0.062	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB108@54	24.51(22.22 20.63)	17.886	0.061	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB108@54	24(22.21 19.29)	17.268	0.053	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB108@54	24.5(22.22 20.61)	17.876	0.061	1.00	Pass

10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.56(22.22 20.75)	17.945	0.062	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.53(22.22 20.68)	17.91	0.062	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	24.44(22.17 20.54)	17.816	0.06	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	23.3(22.17 16.92)	16.398	0.044	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	24.22(22.16 19.99)	17.548	0.057	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	24.55(22.23 20.73)	17.94	0.062	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	24.39(22.13 20.46)	17.756	0.06	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	24.35(22.16 20.34)	17.713	0.059	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	23.87(22.16 19)	17.119	0.052	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	24.37(22.16 20.39)	17.737	0.059	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@216	24.5(22.25 20.57)	17.871	0.061	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	24.39(22.18 20.41)	17.757	0.06	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	24.41(22.2 20.43)	17.777	0.06	1.00	Pass
10MHz 80MHz_30kHz_844MHz 393 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	24.43(22.18 20.49)	17.796	0.06	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	24.31(21.95 20.53)	17.7	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	23.16(21.92 17.11)	16.283	0.042	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	24.13(21.91 20.15)	17.492	0.056	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.44(22.05 20.7)	17.836	0.061	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.33(21.96 20.57)	17.726	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	24.28(21.92 20.51)	17.676	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	23.76(21.92 19.13)	17.033	0.051	1.00	Pass

10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	24.29(21.92 20.52)	17.681	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	24.31(21.91 20.59)	17.711	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.28(21.9 20.54)	17.681	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.32(21.94 20.57)	17.716	0.059	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61	24.51(22.2 20.66)	17.89	0.062	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61	23.44(22.23 17.29)	16.552	0.045	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61	24.36(22.22 20.26)	17.706	0.059	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.54(22.2 20.74)	17.93	0.062	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60	24.57(22.22 20.78)	17.96	0.063	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60	24(22.2 19.3)	17.266	0.053	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60	24.52(22.2 20.7)	17.91	0.062	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	24.55(22.22 20.74)	17.94	0.062	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 38 40MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.53(22.21 20.71)	17.92	0.062	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	20.4(4 20.3)	14.571	0.029	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	22.48(21.08 16.88)	15.647	0.037	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	19.93(3.99 19.82)	14.1	0.026	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	20.75(4.01 20.66)	14.926	0.031	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	20.39(4.02 20.29)	14.562	0.029	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	20.41(4.04 20.31)	14.582	0.029	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	18.89(3.99 18.75)	13.052	0.02	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	20.36(4 20.26)	14.532	0.028	1.00	Pass

10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@244	24.5(22.31 20.48)	17.858	0.061	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB120@60	24.36(22.15 20.38)	17.727	0.059	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	24.35(22.1 20.42)	17.721	0.059	1.00	Pass
10MHz 90MHz_30kHz_844MHz 393 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	20.31(3.98 20.21)	14.483	0.028	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 =-5.8 dBi;

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

5A:

1.Ant Gain =-6.8 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB;**

DC_5A_n78A

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68	24.31(21.3 21.29)	17.819	0.061	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68	22.84(21.23 17.76)	16.066	0.04	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68	24.05(21.29 20.77)	17.518	0.056	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.31(21.36 21.24)	17.815	0.06	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68	24.29(21.33 21.23)	17.796	0.06	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67	24.19(21.21 21.14)	17.694	0.059	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67	23.54(21.15 19.8)	16.936	0.049	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67	24.23(21.17 21.27)	17.754	0.06	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.11(21.22 20.97)	17.6	0.058	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB135@67	24.23(21.22 21.22)	17.745	0.059	1.00	Pass

10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.07(21.2 20.92)	17.563	0.057	1.00	Pass
10MHz 100MHz_30kHz_829MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67	24.25(21.17 21.31)	17.777	0.06	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB12@6	24.25(21.44 21.02)	17.724	0.059	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB12@6	22.95(21.49 17.5)	16.131	0.041	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB12@6	24.08(21.55 20.54)	17.512	0.056	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.42(21.51 21.3)	17.913	0.062	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.23(21.45 20.97)	17.7	0.059	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB12@6	24.29(21.46 21.09)	17.772	0.06	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB12@6	23.62(21.45 19.56)	16.97	0.05	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB12@6	24.17(21.38 20.93)	17.647	0.058	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@0 RB1@0	24.29(21.53 21.01)	17.758	0.06	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB12@6	24.22(21.46 20.94)	17.688	0.059	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.27(21.48 21.02)	17.741	0.059	1.00	Pass
10MHz 10MHz_30kHz_829MHz 370 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.24(21.45 20.99)	17.711	0.059	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB12@6	24.34(21.43 21.23)	17.839	0.061	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB12@6	22.96(21.43 17.67)	16.156	0.041	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB12@6	24.1(21.45 20.7)	17.551	0.057	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6	24.26(21.37 21.12)	17.75	0.06	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB12@6	24.35(21.45 21.23)	17.847	0.061	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB12@6	23.65(21.39 19.72)	17.016	0.05	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB12@6	24.27(21.43 21.09)	17.759	0.06	1.00	Pass

10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB12@6	24.33(21.45 21.18)	17.819	0.061	1.00	Pass
10MHz 10MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6	24.34(21.46 21.19)	17.829	0.061	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB12@6	24.27(21.39 21.12)	17.759	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB12@6	22.96(21.49 17.55)	16.149	0.041	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB12@6	24.06(21.47 20.58)	17.496	0.056	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@23	24.26(21.23 21.26)	17.772	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK CP-OFDM QPSK_RB12@38 RB12@6	24.24(21.41 21.04)	17.722	0.059	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6	24.17(21.36 20.95)	17.649	0.058	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6	23.62(21.41 19.62)	16.978	0.05	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6	24.22(21.39 21.02)	17.702	0.059	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@23	24.19(21.33 21.03)	17.682	0.059	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB12@6	24.28(21.45 21.08)	17.762	0.06	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@23	24.18(21.33 21)	17.665	0.058	1.00	Pass
10MHz 10MHz_30kHz_844MHz 379 5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6	24.21(21.37 21.03)	17.699	0.059	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.31(21.51 21.07)	17.783	0.06	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	22.97(21.51 17.53)	16.155	0.041	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	24.02(21.49 20.47)	17.447	0.056	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.42(21.45 21.36)	17.922	0.062	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.33(21.53 21.1)	17.808	0.06	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.25(21.42 21.05)	17.732	0.059	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.58(21.47 19.44)	16.923	0.049	1.00	Pass

10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.25(21.44 21.04)	17.735	0.059	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.23(21.41 21.02)	17.711	0.059	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.26(21.44 21.06)	17.746	0.06	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.3(21.51 21.05)	17.771	0.06	1.00	Pass
10MHz 15MHz_30kHz_829MHz 370 7.52MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.3(21.53 21.03)	17.769	0.06	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB19@9	24.41(21.69 21.09)	17.874	0.061	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB19@9	23.18(21.79 17.54)	16.339	0.043	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB19@9	24.22(21.73 20.61)	17.634	0.058	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB19@9	24.39(21.68 21.06)	17.853	0.061	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9	24.45(21.75 21.11)	17.912	0.062	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9	23.8(21.76 19.53)	17.121	0.052	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9	24.38(21.75 20.96)	17.83	0.061	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB18@9	24.47(21.72 21.19)	17.942	0.062	1.00	Pass
10MHz 15MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9	24.49(21.71 21.23)	17.96	0.063	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9	24.24(21.42 21.04)	17.726	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9	22.96(21.42 17.7)	16.161	0.041	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9	24.03(21.47 20.52)	17.464	0.056	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37	24.37(21.54 21.17)	17.852	0.061	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9	24.24(21.39 21.06)	17.725	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9	24.25(21.38 21.09)	17.737	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9	23.56(21.34 19.58)	16.922	0.049	1.00	Pass

10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9	24.2(21.43 20.93)	17.669	0.058	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@37	24.25(21.47 20.99)	17.72	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB18@9	24.23(21.39 21.05)	17.719	0.059	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37	24.14(21.38 20.86)	17.608	0.058	1.00	Pass
10MHz 15MHz_30kHz_844MHz 379 2.48MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9	24.21(21.38 21.01)	17.692	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	24.25(21.45 21.01)	17.723	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	22.96(21.48 17.58)	16.154	0.041	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	24.08(21.49 20.61)	17.521	0.057	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.45(21.55 21.32)	17.942	0.062	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.23(21.44 20.98)	17.701	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12	24.25(21.46 21)	17.721	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12	23.56(21.44 19.42)	16.898	0.049	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12	24.24(21.48 20.96)	17.708	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.24(21.49 20.95)	17.707	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB25@12	24.19(21.45 20.9)	17.661	0.058	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.24(21.49 20.96)	17.712	0.059	1.00	Pass
10MHz 20MHz_30kHz_829MHz 371 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.2(21.43 20.93)	17.669	0.058	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12	24.5(21.75 21.21)	17.967	0.063	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12	23.19(21.78 17.62)	16.361	0.043	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12	24.41(21.82 20.94)	17.851	0.061	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB25@12	24.53(21.75 21.27)	18	0.063	1.00	Pass

10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB25@12	24.45(21.66 21.21)	17.927	0.062	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB25@12	23.87(21.78 19.7)	17.21	0.053	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB25@12	24.45(21.68 21.18)	17.919	0.062	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB25@12	24.43(21.69 21.13)	17.896	0.062	1.00	Pass
10MHz 20MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12	24.54(21.74 21.3)	18.013	0.063	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK CP-OFDM_16 QAM_RB12@38 RB25@12	24.31(21.46 21.14)	17.8	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK CP-OFDM_256 QAM_RB12@38 RB25@12	22.97(21.43 17.72)	16.174	0.041	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK CP-OFDM_64 QAM_RB12@38 RB25@12	24.01(21.29 20.68)	17.468	0.056	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@50	24.54(21.66 21.39)	18.029	0.064	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB25@12	24.34(21.49 21.16)	17.825	0.061	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM_16 QAM_RB12@38 RB25@12	24.33(21.48 21.16)	17.82	0.061	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM_256 QAM_RB12@38 RB25@12	23.68(21.48 19.67)	17.038	0.051	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM_64 QAM_RB12@38 RB25@12	24.31(21.52 21.07)	17.787	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@49 RB1@50	24.19(21.35 21.01)	17.679	0.059	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@38 RB25@12	24.27(21.43 21.09)	17.759	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@50	24.3(21.54 21.02)	17.768	0.06	1.00	Pass
10MHz 20MHz_30kHz_844MHz 378 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB25@12	24.32(21.46 21.16)	17.812	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB53@26	24.27(21.46 21.05)	17.749	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB53@26	23.01(21.5 17.69)	16.207	0.042	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB53@26	24.05(21.41 20.64)	17.501	0.056	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.53(21.54 21.49)	18.036	0.064	1.00	Pass

10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.25(21.44 21.03)	17.729	0.059	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	24.27(21.44 21.08)	17.758	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.64(21.48 19.58)	16.995	0.05	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	24.28(21.47 21.06)	17.759	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.23(21.34 21.1)	17.726	0.059	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	24.33(21.47 21.16)	17.816	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.31(21.45 21.15)	17.802	0.06	1.00	Pass
10MHz 40MHz_30kHz_829MHz 372 0MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.27(21.39 21.13)	17.764	0.06	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB53@26	24.48(21.68 21.25)	17.958	0.062	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB53@26	23.2(21.73 17.77)	16.382	0.043	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB53@26	24.35(21.78 20.86)	17.79	0.06	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB53@26	24.52(21.7 21.31)	18.001	0.063	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB50@25	24.51(21.75 21.23)	17.978	0.063	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB50@25	23.97(21.77 19.96)	17.328	0.054	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB50@25	24.49(21.69 21.25)	17.963	0.063	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB50@25	24.49(21.72 21.22)	17.959	0.063	1.00	Pass
10MHz 40MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB50@25	24.54(21.77 21.28)	18.015	0.063	1.00	Pass
10MHz 40MHz_30kHz_844MHz 378 0MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26	24.51(21.7 21.3)	17.995	0.063	1.00	Pass
10MHz 40MHz_30kHz_844MHz 378 0MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26	23.19(21.73 17.75)	16.375	0.043	1.00	Pass
10MHz 40MHz_30kHz_844MHz 378 0MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26	24.32(21.8 20.75)	17.741	0.059	1.00	Pass
10MHz 40MHz_30kHz_844MHz 378 0MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105	24.52(21.56 21.46)	18.026	0.063	1.00	Pass

10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26	24.48(21.66 21.28)	17.966	0.063	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25	24.48(21.63 21.31)	17.97	0.063	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25	23.85(21.71 19.75)	17.196	0.052	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25	24.46(21.65 21.24)	17.939	0.062	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@105	24.37(21.55 21.17)	17.856	0.061	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB50@25	24.53(21.72 21.32)	18.015	0.063	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105	24.5(21.82 21.14)	17.96	0.063	1.00	Pass
10MHz 40MHz_30kHz_844MHz 3780MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25	24.52(21.69 21.32)	18.002	0.063	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	24.43(21.59 21.25)	17.919	0.062	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	22.96(21.44 17.67)	16.162	0.041	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	24.08(21.42 20.69)	17.532	0.057	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.45(21.47 21.4)	17.954	0.062	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.35(21.47 21.2)	17.839	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.35(21.47 21.2)	17.839	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.65(21.46 19.62)	17.004	0.05	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.24(21.47 20.98)	17.715	0.059	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.38(21.58 21.15)	17.858	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.31(21.44 21.16)	17.803	0.06	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.4(21.59 21.19)	17.885	0.061	1.00	Pass
10MHz 50MHz_30kHz_829MHz 3725.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.3(21.41 21.17)	17.796	0.06	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 3750MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33	24.5(21.71 21.25)	17.971	0.063	1.00	Pass

10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33	23.12(21.59 17.83)	16.316	0.043	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33	24.28(21.64 20.87)	17.731	0.059	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33	24.52(21.66 21.35)	18.006	0.063	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32	24.5(21.69 21.29)	17.985	0.063	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32	23.84(21.65 19.81)	17.194	0.052	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32	24.49(21.68 21.27)	17.969	0.063	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB64@32	24.54(21.73 21.33)	18.025	0.063	1.00	Pass
10MHz 50MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB64@32	24.53(21.7 21.34)	18.018	0.063	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB67@33	24.48(21.7 21.23)	17.956	0.062	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB67@33	23.18(21.7 17.8)	16.374	0.043	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB67@33	24.33(21.69 20.91)	17.775	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@132	24.46(21.55 21.35)	17.959	0.062	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB67@33	24.47(21.68 21.23)	17.947	0.062	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB64@32	24.54(21.71 21.35)	18.028	0.063	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB64@32	23.88(21.67 19.88)	17.238	0.053	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB64@32	24.57(21.72 21.39)	18.055	0.064	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@132	24.34(21.57 21.08)	17.815	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB64@32	24.5(21.66 21.32)	17.989	0.063	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@132	24.34(21.56 21.09)	17.816	0.06	1.00	Pass
10MHz 50MHz_30kHz_844MHz 377 4.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB64@32	24.53(21.66 21.37)	18.017	0.063	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	24.39(21.56 21.2)	17.878	0.061	1.00	Pass

10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	23.02(21.49 17.73)	16.216	0.042	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	24.16(21.55 20.7)	17.597	0.058	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.4(21.46 21.32)	17.903	0.062	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.36(21.54 21.16)	17.846	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	24.36(21.51 21.18)	17.845	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.68(21.45 19.72)	17.047	0.051	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	24.34(21.46 21.19)	17.829	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.37(21.6 21.1)	17.839	0.061	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	24.3(21.44 21.14)	17.792	0.06	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.24(21.34 21.12)	17.737	0.059	1.00	Pass
10MHz 60MHz_30kHz_829MHz 373 0.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.37(21.48 21.24)	17.866	0.061	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40	24.58(21.76 21.37)	18.061	0.064	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40	23.18(21.69 17.8)	16.368	0.043	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40	24.35(21.76 20.87)	17.786	0.06	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40	24.56(21.75 21.34)	18.039	0.064	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40	24.55(21.8 21.27)	18.022	0.063	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40	23.94(21.8 19.83)	17.282	0.053	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40	24.52(21.72 21.29)	17.998	0.063	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB81@40	24.55(21.74 21.32)	18.024	0.063	1.00	Pass
10MHz 60MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40	24.6(21.79 21.37)	18.074	0.064	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40	24.54(21.71 21.34)	18.022	0.063	1.00	Pass

10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40	23.21(21.71 17.87)	16.406	0.044	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40	24.29(21.66 20.86)	17.734	0.059	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161	24.53(21.59 21.45)	18.033	0.064	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40	24.57(21.7 21.42)	18.063	0.064	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40	24.47(21.63 21.29)	17.959	0.063	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40	23.92(21.74 19.88)	17.274	0.053	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40	24.53(21.68 21.36)	18.02	0.063	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@161	24.46(21.76 21.11)	17.916	0.062	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB81@40	24.5(21.6 21.37)	17.992	0.063	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161	24.36(21.64 21.04)	17.824	0.061	1.00	Pass
10MHz 60MHz_30kHz_844MHz 376 9.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40	24.55(21.7 21.37)	18.035	0.064	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	24.29(21.4 21.16)	17.786	0.06	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	22.95(21.45 17.61)	16.146	0.041	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	24.12(21.45 20.73)	17.568	0.057	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.46(21.62 21.27)	17.943	0.062	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.32(21.46 21.15)	17.806	0.06	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	24.33(21.46 21.18)	17.823	0.061	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.72(21.53 19.71)	17.083	0.051	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	24.36(21.47 21.22)	17.85	0.061	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@0 RB1@0	24.34(21.63 21)	17.797	0.06	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.33(21.48 21.15)	17.815	0.06	1.00	Pass

10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.29(21.52 21.02)	17.759	0.06	1.00	Pass
10MHz 80MHz_30kHz_829MHz 374 0.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.39(21.52 21.24)	17.883	0.061	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54	24.47(21.65 21.27)	17.956	0.062	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54	23.16(21.71 17.7)	16.344	0.043	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54	24.3(21.76 20.77)	17.733	0.059	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54	24.48(21.68 21.24)	17.953	0.062	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54	24.5(21.75 21.21)	17.967	0.063	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54	23.84(21.67 19.79)	17.194	0.052	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB108@54	24.52(21.65 21.36)	18.007	0.063	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB108@54	24.47(21.71 21.19)	17.938	0.062	1.00	Pass
10MHz 80MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB108@54	24.49(21.67 21.29)	17.976	0.063	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB109@54	24.54(21.75 21.3)	18.017	0.063	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB109@54	23.18(21.72 17.74)	16.365	0.043	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB109@54	24.29(21.71 20.81)	17.731	0.059	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@216	24.49(21.59 21.37)	17.987	0.063	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB109@54	24.54(21.8 21.24)	18.006	0.063	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB108@54	24.56(21.76 21.33)	18.038	0.064	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB108@54	23.89(21.74 19.8)	17.236	0.053	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54	24.57(21.77 21.33)	18.043	0.064	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@216	24.46(21.87 20.99)	17.901	0.062	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB108@54	24.57(21.77 21.33)	18.043	0.064	1.00	Pass

10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216	24.4(21.78 20.97)	17.849	0.061	1.00	Pass
10MHz 80MHz_30kHz_844MHz 375 9.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54	24.51(21.76 21.22)	17.977	0.063	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB123@61	24.21(21.17 21.23)	17.73	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB123@61	22.76(21.15 17.66)	15.978	0.04	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB123@61	23.98(21.14 20.79)	17.463	0.056	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0	24.23(21.17 21.26)	17.748	0.06	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.23(21.17 21.26)	17.748	0.06	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB120@60	24.21(21.23 21.16)	17.714	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB120@60	23.61(21.32 19.74)	16.99	0.05	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB120@60	24.22(21.27 21.15)	17.725	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB1@0 RB1@0	24.15(21.32 20.96)	17.638	0.058	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM_PI/2 BPSK_RB12@0 RB120@60	24.22(21.22 21.2)	17.733	0.059	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0	24.15(21.35 20.91)	17.623	0.058	1.00	Pass
10MHz 90MHz_30kHz_829MHz 374 5.02MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.26(21.27 21.23)	17.771	0.06	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM_16 QAM_RB12@0 RB123@61	24.53(21.8 21.22)	17.995	0.063	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM_256 QAM_RB12@0 RB123@61	23.23(21.81 17.69)	16.405	0.044	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM_64 QAM_RB12@0 RB123@61	24.3(21.74 20.78)	17.729	0.059	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61	24.55(21.79 21.28)	18.023	0.063	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_16 QAM_RB12@0 RB120@60	24.53(21.74 21.29)	18.007	0.063	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_256 QAM_RB12@0 RB120@60	23.87(21.74 19.75)	17.212	0.053	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM_64 QAM_RB12@0 RB120@60	24.44(21.71 21.13)	17.905	0.062	1.00	Pass

10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@0 RB120@60	24.48(21.71 21.22)	17.955	0.062	1.00	Pass
10MHz 90MHz_30kHz_836.5MHz 37 50MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60	24.46(21.7 21.18)	17.928	0.062	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61	24.38(21.49 21.24)	17.87	0.061	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61	22.99(21.44 17.77)	16.199	0.042	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61	24.17(21.43 20.87)	17.636	0.058	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244	24.37(21.38 21.33)	17.876	0.061	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61	24.36(21.44 21.25)	17.855	0.061	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60	24.36(21.47 21.22)	17.85	0.061	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60	23.75(21.52 19.78)	17.112	0.051	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60	24.42(21.52 21.29)	17.912	0.062	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@49 RB1@244	24.26(21.54 20.94)	17.724	0.059	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB12@38 RB120@60	24.41(21.48 21.32)	17.912	0.062	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244	24.29(21.6 20.93)	17.745	0.059	1.00	Pass
10MHz 90MHz_30kHz_844MHz 375 4.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60	24.37(21.46 21.25)	17.863	0.061	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 =-5.8 dBi;

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

5A:

1.Ant Gain =-6.8 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB;**