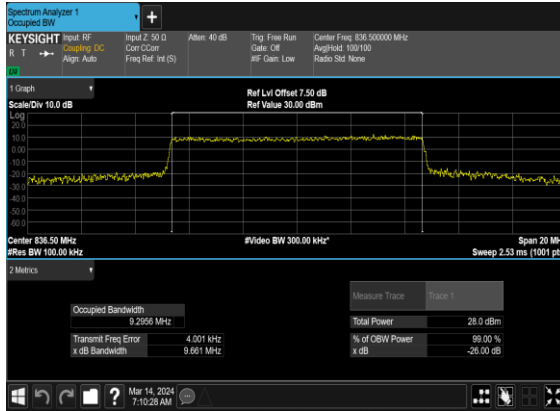
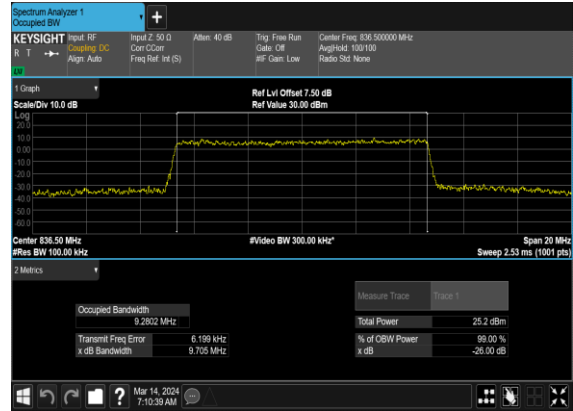


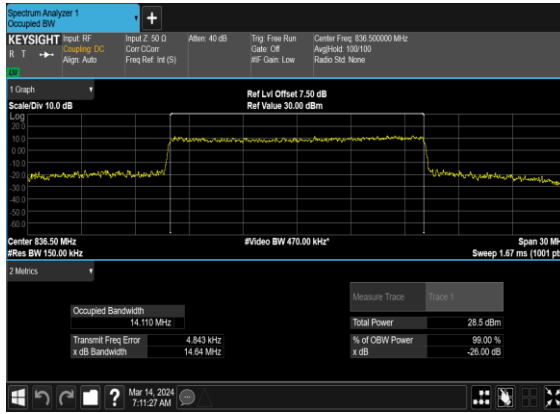
N5(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



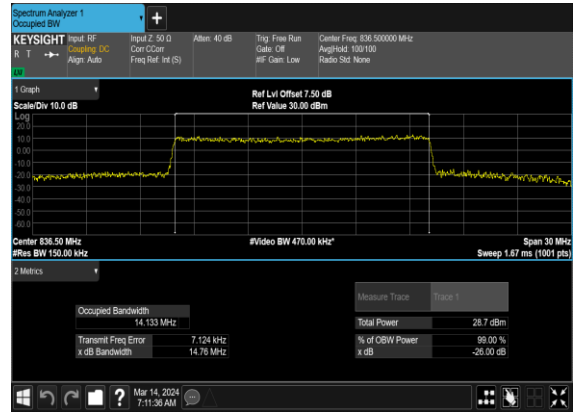
N5(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



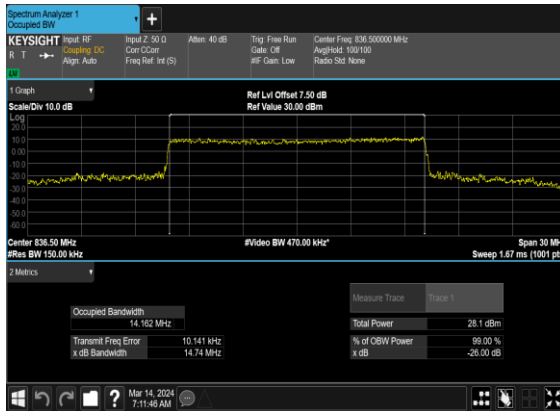
N5(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



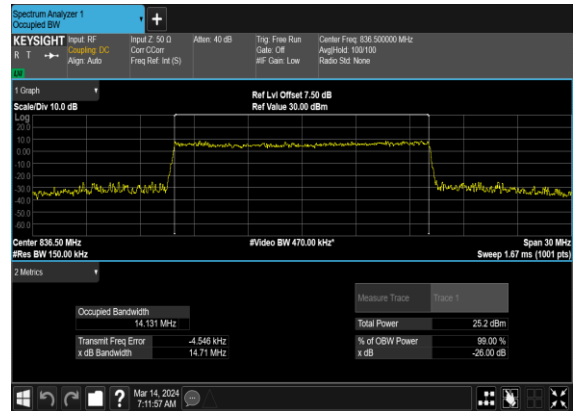
N5(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



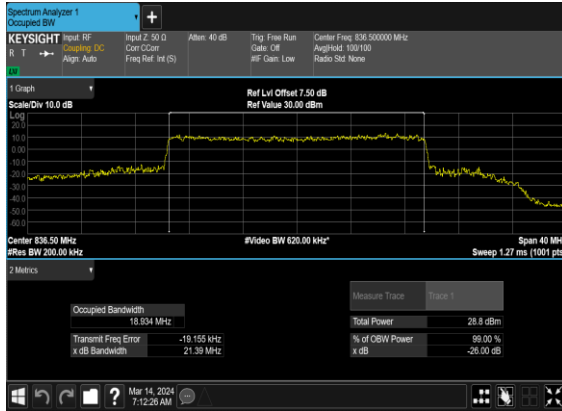
N5(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



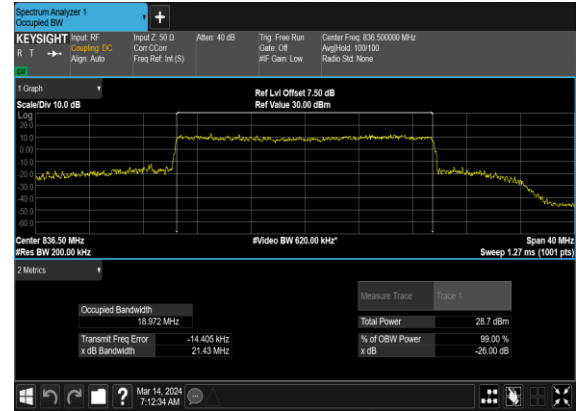
N5(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



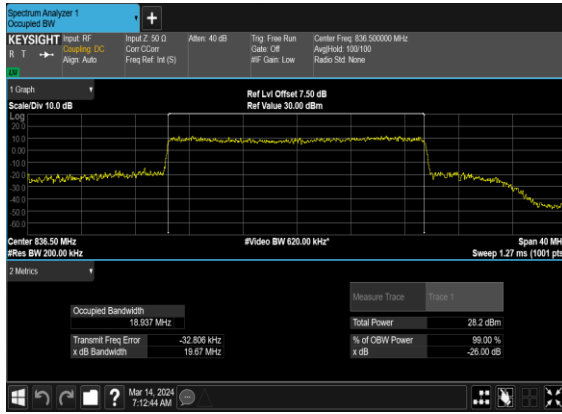
N5(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



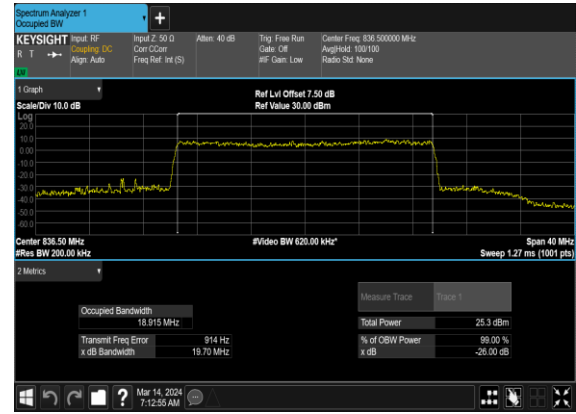
N5(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



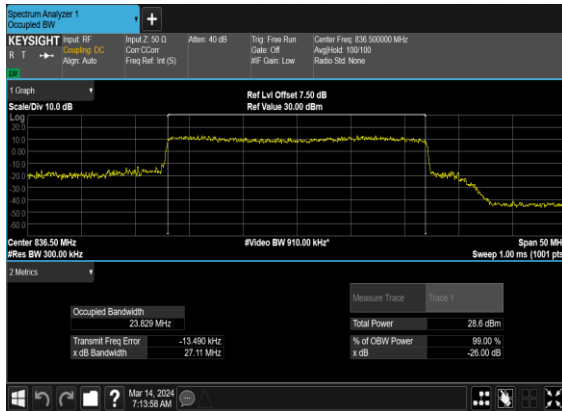
N5(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



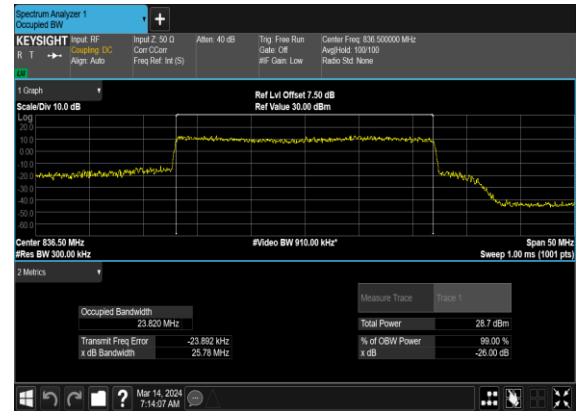
N5(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



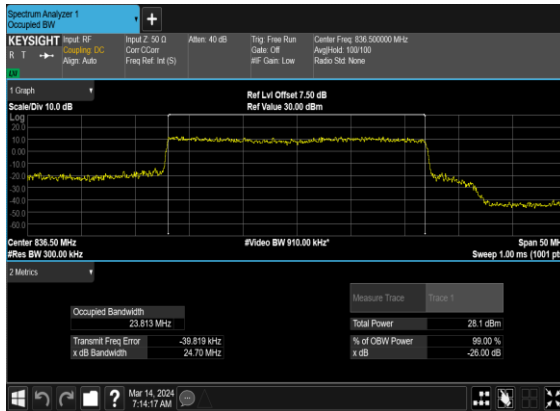
N5(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



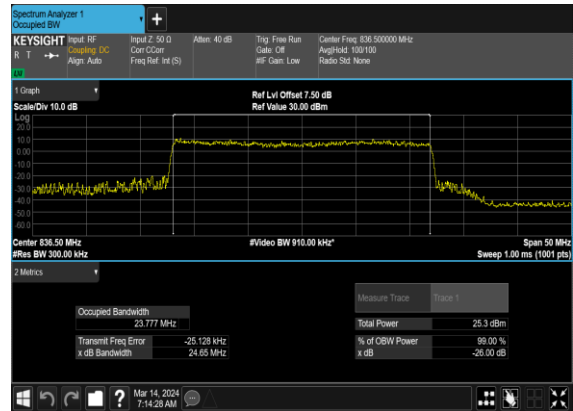
N5(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N5(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N5(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

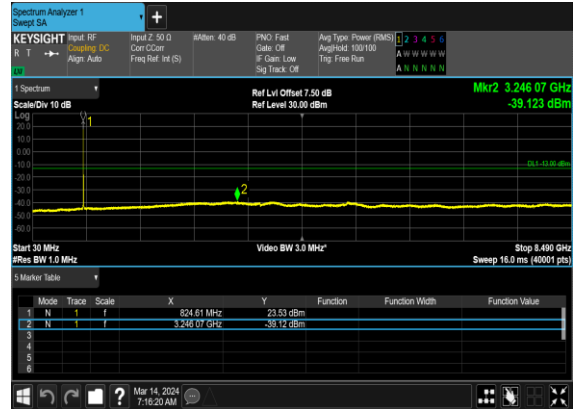
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	15	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	15	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	15	168300	841.5	DFT-s-OFDM BPSK	1@0	see graph	PASS

5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	25	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	25	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS

N5(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



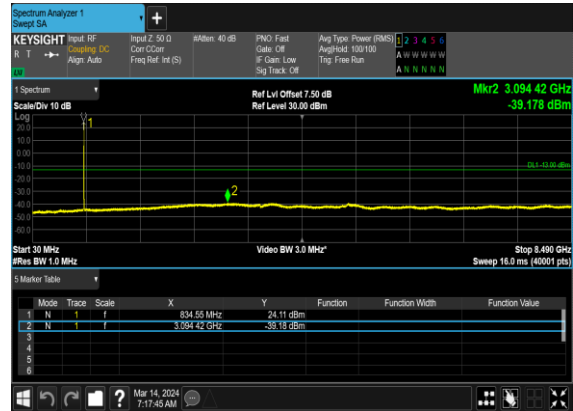
N5(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



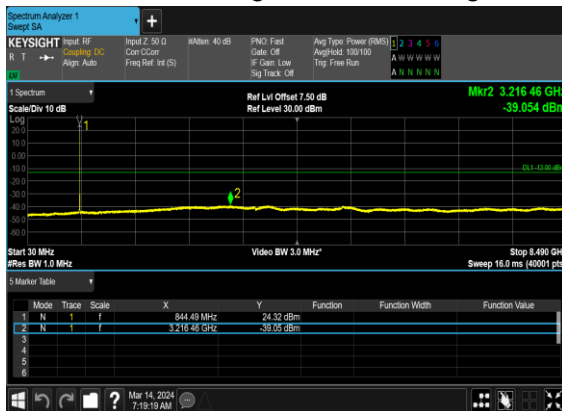
N5(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



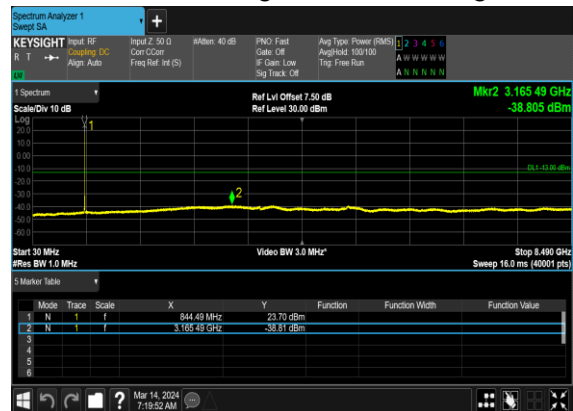
N5(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N5(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N5(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N5(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N5(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



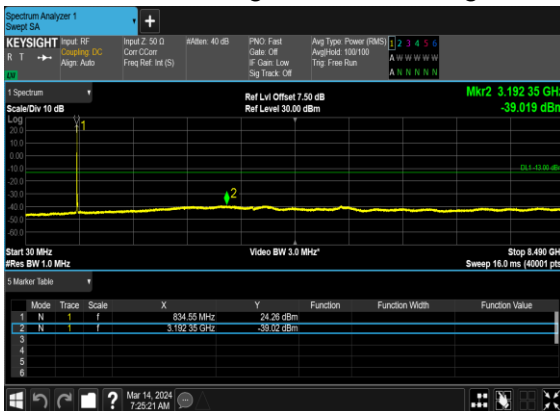
N5(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



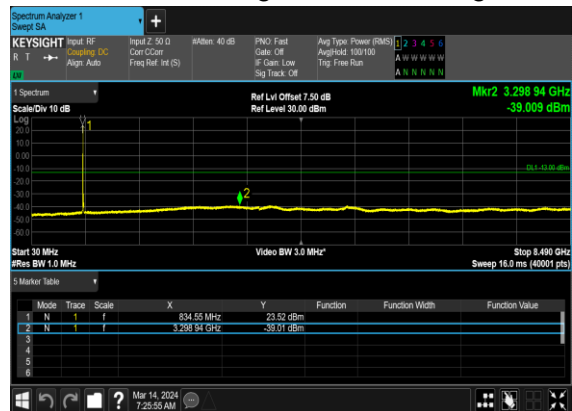
N5(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



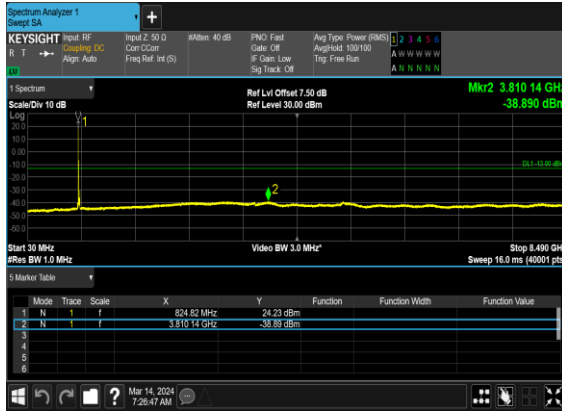
N5(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



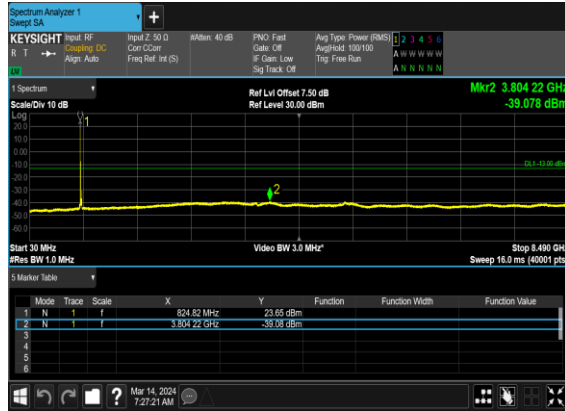
N5(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N5(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



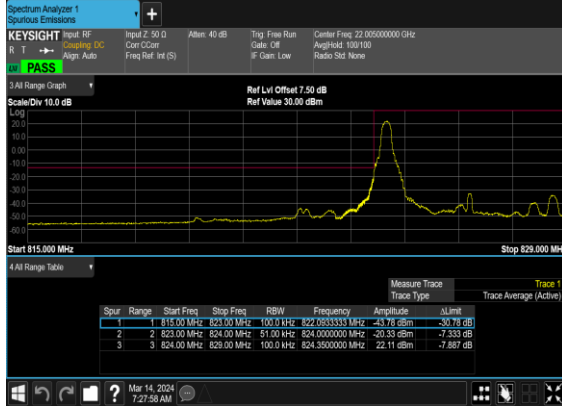
N5(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



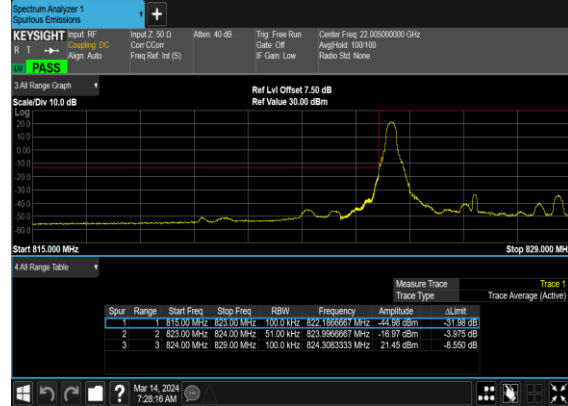
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM BPSK	1@132	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM QPSK	1@132	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
5	15	25	167300	836.5	DFT-s-OFDM QPSK	128@0	see graph	PASS

N5(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N5(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



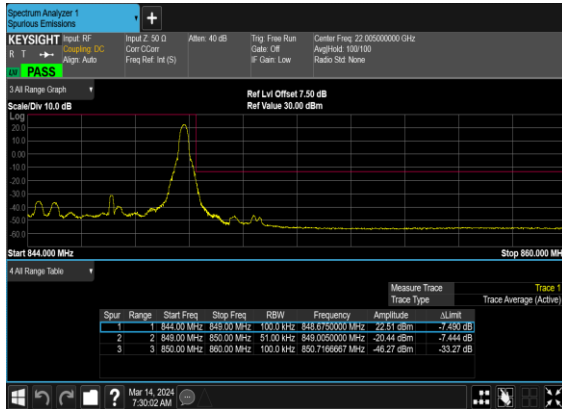
N5(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



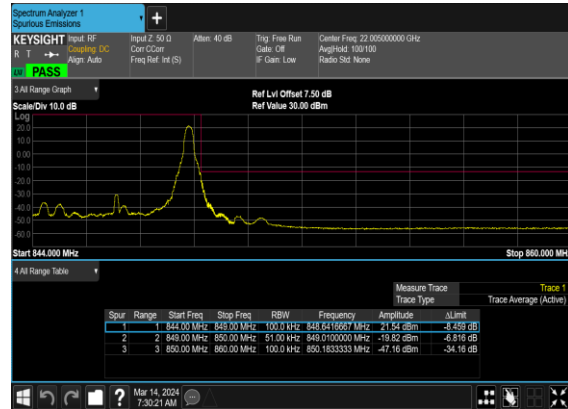
N5(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N5(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N5(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



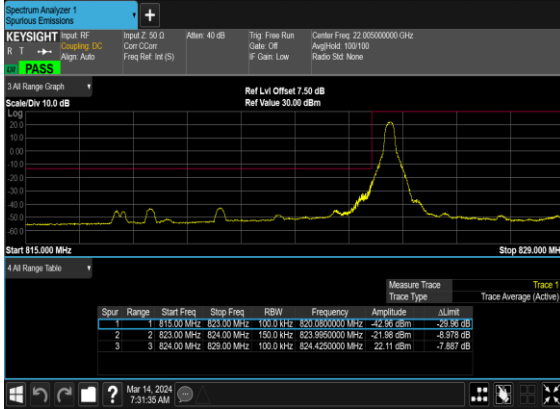
N5(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



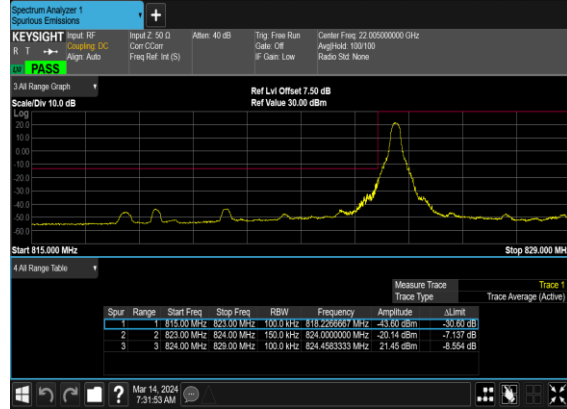
N5(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



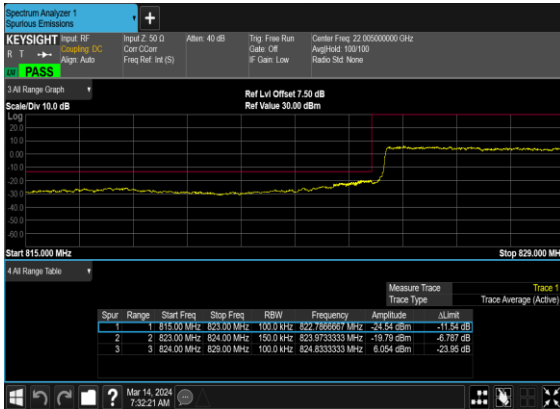
N5(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



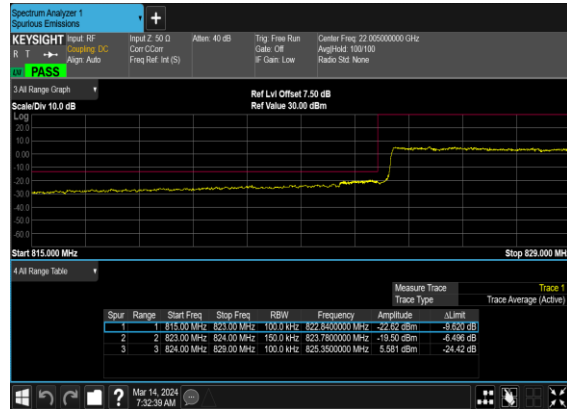
N5(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



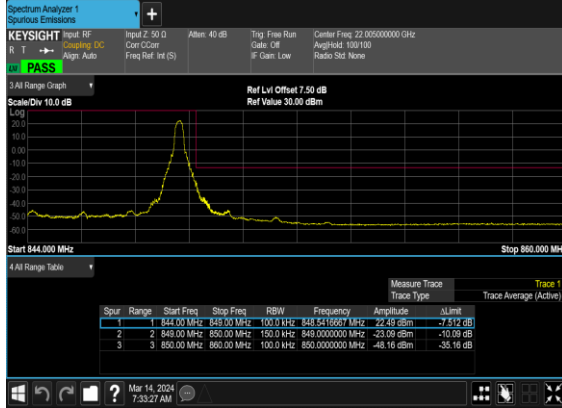
N5(15M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



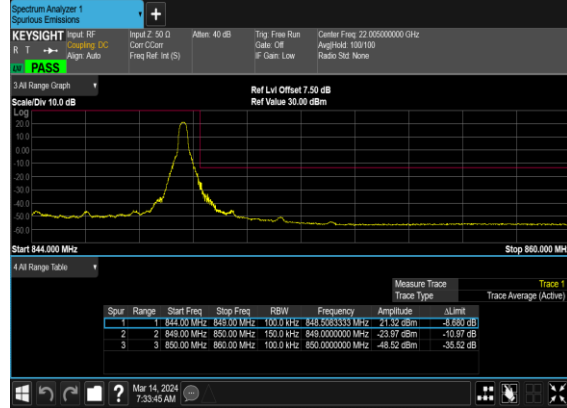
N5(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N5(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N5(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



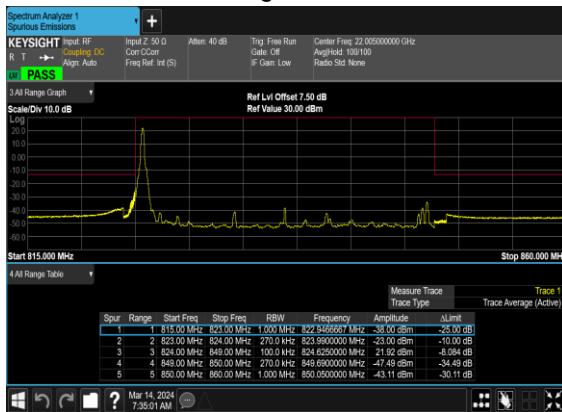
N5(15M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



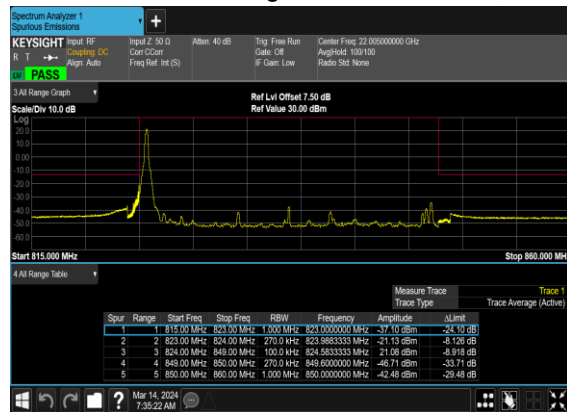
N5(15M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



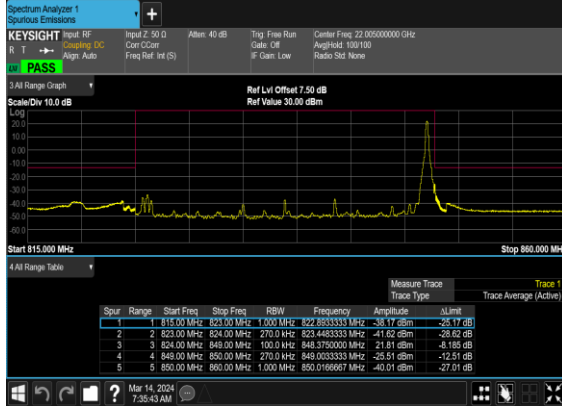
N5(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



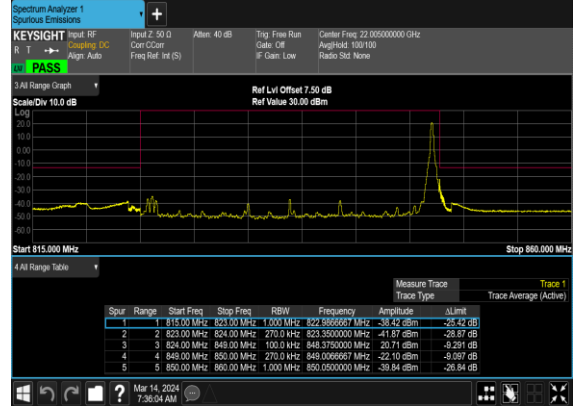
N5(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



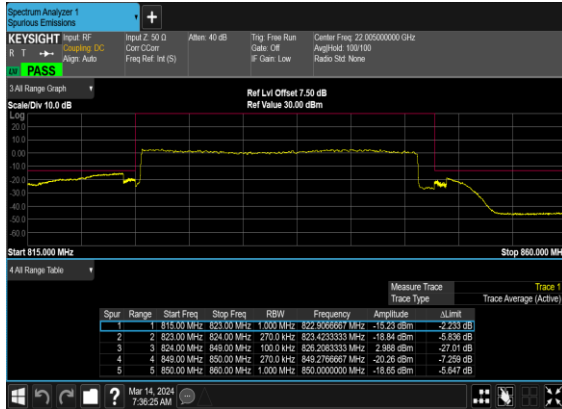
N5(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



N5(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



N5(25M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N5(25M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



FR1 N7 (ANT4)

LTE Band: 7(ANT1), LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-0.1dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@1	7.66	7.56	0.0057
7	15	5	500500	2502.5	DFT-s-OFDM 16 QAM	1@1	7.58	7.48	0.0056
7	15	5	507000	2535	DFT-s-OFDM QPSK	1@1	7.69	7.59	0.0057
7	15	5	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.65	7.55	0.0057
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@1	7.82	7.72	0.0059
7	15	5	513500	2567.5	DFT-s-OFDM 16 QAM	1@1	7.77	7.67	0.0058
7	15	10	501000	2505	DFT-s-OFDM QPSK	1@1	7.45	7.35	0.0054
7	15	10	501000	2505	DFT-s-OFDM 16 QAM	1@1	7.37	7.27	0.0053
7	15	10	507000	2535	DFT-s-OFDM QPSK	1@1	7.63	7.53	0.0057
7	15	10	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.58	7.48	0.0056
7	15	10	513000	2565	DFT-s-OFDM QPSK	1@1	7.89	7.79	0.0060
7	15	10	513000	2565	DFT-s-OFDM 16 QAM	1@1	7.85	7.75	0.0060
7	15	15	501500	2507.5	DFT-s-OFDM QPSK	1@1	7.76	7.66	0.0058
7	15	15	501500	2507.5	DFT-s-OFDM 16 QAM	1@1	7.66	7.56	0.0057
7	15	15	507000	2535	DFT-s-OFDM QPSK	1@1	7.86	7.76	0.0060
7	15	15	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.69	7.59	0.0057
7	15	15	512500	2562.5	DFT-s-OFDM QPSK	1@1	7.8	7.7	0.0059
7	15	15	512500	2562.5	DFT-s-OFDM 16 QAM	1@1	7.53	7.43	0.0055
7	15	20	502000	2510	DFT-s-OFDM QPSK	1@1	7.83	7.73	0.0059
7	15	20	502000	2510	DFT-s-OFDM 16 QAM	1@1	7.7	7.6	0.0058
7	15	20	507000	2535	DFT-s-OFDM QPSK	1@1	7.81	7.71	0.0059
7	15	20	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.6	7.5	0.0056
7	15	20	512000	2560	DFT-s-OFDM QPSK	1@1	7.93	7.83	0.0061
7	15	20	512000	2560	DFT-s-OFDM 16 QAM	1@1	7.89	7.79	0.0060
7	15	25	502500	2512.5	DFT-s-OFDM QPSK	1@1	7.73	7.63	0.0058
7	15	25	502500	2512.5	DFT-s-OFDM 16 QAM	1@1	7.61	7.51	0.0056
7	15	25	507000	2535	DFT-s-OFDM QPSK	1@1	7.53	7.43	0.0055
7	15	25	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.42	7.32	0.0054
7	15	25	511500	2557.5	DFT-s-OFDM QPSK	1@1	7.82	7.72	0.0059
7	15	25	511500	2557.5	DFT-s-OFDM 16 QAM	1@1	7.74	7.64	0.0058
7	15	30	503000	2515	DFT-s-OFDM QPSK	1@1	7.63	7.53	0.0057
7	15	30	503000	2515	DFT-s-OFDM 16 QAM	1@1	7.56	7.46	0.0056
7	15	30	507000	2535	DFT-s-OFDM QPSK	1@1	7.53	7.43	0.0055
7	15	30	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.44	7.34	0.0054
7	15	30	511000	2555	DFT-s-OFDM QPSK	1@1	7.79	7.69	0.0059

7	15	30	511000	2555	DFT-s-OFDM 16 QAM	1@1	7.68	7.58	0.0057
7	15	35	503500	2517.5	DFT-s-OFDM QPSK	1@1	7.66	7.56	0.0057
7	15	35	503500	2517.5	DFT-s-OFDM 16 QAM	1@1	7.56	7.46	0.0056
7	15	35	507000	2535	DFT-s-OFDM QPSK	1@1	7.52	7.42	0.0055
7	15	35	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.4	7.3	0.0054
7	15	35	501500	2552.5	DFT-s-OFDM QPSK	1@1	7.92	7.82	0.0061
7	15	35	501500	2552.5	DFT-s-OFDM 16 QAM	1@1	7.79	7.69	0.0059
7	15	40	504000	2520	DFT-s-OFDM QPSK	1@1	7.62	7.52	0.0056
7	15	40	504000	2520	DFT-s-OFDM 16 QAM	1@1	7.55	7.45	0.0056
7	15	40	507000	2535	DFT-s-OFDM QPSK	1@1	7.56	7.46	0.0056
7	15	40	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.42	7.32	0.0054
7	15	40	510000	2550	DFT-s-OFDM QPSK	1@1	7.89	7.79	0.0060
7	15	40	510000	2550	DFT-s-OFDM 16 QAM	1@1	7.72	7.62	0.0058
7	15	50	505000	2525	DFT-s-OFDM PI/2 BPSK	135@67	7.54	7.44	0.0055
7	15	50	505000	2525	DFT-s-OFDM PI/2 BPSK	1@1	7.34	7.24	0.0053
7	15	50	505000	2525	DFT-s-OFDM PI/2 BPSK	1@268	7.59	7.49	0.0056
7	15	50	505000	2525	DFT-s-OFDM QPSK	135@67	7.28	7.18	0.0052
7	15	50	505000	2525	DFT-s-OFDM QPSK	1@1	8.05	7.95	0.0062
7	15	50	505000	2525	DFT-s-OFDM QPSK	1@268	7.31	7.21	0.0053
7	15	50	505000	2525	DFT-s-OFDM 16 QAM	135@67	7.35	7.25	0.0053
7	15	50	505000	2525	DFT-s-OFDM 16 QAM	1@1	7.39	7.29	0.0054
7	15	50	505000	2525	DFT-s-OFDM 16 QAM	1@268	7.63	7.53	0.0057
7	15	50	505000	2525	DFT-s-OFDM 64 QAM	135@67	7.47	7.37	0.0055
7	15	50	505000	2525	DFT-s-OFDM 64 QAM	1@1	7.4	7.3	0.0054
7	15	50	505000	2525	DFT-s-OFDM 64 QAM	1@268	7.68	7.58	0.0057
7	15	50	505000	2525	DFT-s-OFDM 256 QAM	135@67	7.61	7.51	0.0056
7	15	50	505000	2525	DFT-s-OFDM 256 QAM	1@1	7.54	7.44	0.0055
7	15	50	505000	2525	DFT-s-OFDM 256 QAM	1@268	7.73	7.63	0.0058
7	15	50	505000	2525	CP-OFDM QPSK	135@67	7.58	7.48	0.0056
7	15	50	505000	2525	CP-OFDM QPSK	1@1	7.32	7.22	0.0053
7	15	50	505000	2525	CP-OFDM QPSK	1@268	7.64	7.54	0.0057
7	15	50	507000	2535	DFT-s-OFDM PI/2 BPSK	135@67	7.69	7.59	0.0057
7	15	50	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	7.33	7.23	0.0053
7	15	50	507000	2535	DFT-s-OFDM PI/2 BPSK	1@268	7.92	7.82	0.0061
7	15	50	507000	2535	DFT-s-OFDM QPSK	135@67	7.74	7.64	0.0058
7	15	50	507000	2535	DFT-s-OFDM QPSK	1@1	7.16	7.06	0.0051
7	15	50	507000	2535	DFT-s-OFDM QPSK	1@268	7.49	7.39	0.0055
7	15	50	507000	2535	DFT-s-OFDM 16 QAM	135@67	7.55	7.45	0.0056
7	15	50	507000	2535	DFT-s-OFDM 16 QAM	1@1	7.38	7.28	0.0053
7	15	50	507000	2535	DFT-s-OFDM 16 QAM	1@268	7.72	7.62	0.0058
7	15	50	507000	2535	DFT-s-OFDM 64 QAM	135@67	7.56	7.46	0.0056
7	15	50	507000	2535	DFT-s-OFDM 64 QAM	1@1	7.41	7.31	0.0054
7	15	50	507000	2535	DFT-s-OFDM 64 QAM	1@268	7.75	7.65	0.0058
7	15	50	507000	2535	DFT-s-OFDM 256 QAM	135@67	7.56	7.46	0.0056

7	15	50	507000	2535	DFT-s-OFDM 256 QAM	1@1	7.34	7.24	0.0053
7	15	50	507000	2535	DFT-s-OFDM 256 QAM	1@268	7.69	7.59	0.0057
7	15	50	507000	2535	CP-OFDM QPSK	135@67	7.55	7.45	0.0056
7	15	50	507000	2535	CP-OFDM QPSK	1@1	7.66	7.56	0.0057
7	15	50	507000	2535	CP-OFDM QPSK	1@268	7.55	7.45	0.0056
7	15	50	509000	2545	DFT-s-OFDM PI/2 BPSK	135@67	7.59	7.49	0.0056
7	15	50	509000	2545	DFT-s-OFDM PI/2 BPSK	1@1	7.82	7.72	0.0059
7	15	50	509000	2545	DFT-s-OFDM PI/2 BPSK	1@268	7.75	7.65	0.0058
7	15	50	509000	2545	DFT-s-OFDM QPSK	135@67	7.69	7.59	0.0057
7	15	50	509000	2545	DFT-s-OFDM QPSK	1@1	7.65	7.55	0.0057
7	15	50	509000	2545	DFT-s-OFDM QPSK	1@268	7.74	7.64	0.0058
7	15	50	509000	2545	DFT-s-OFDM 16 QAM	135@67	7.78	7.68	0.0059
7	15	50	509000	2545	DFT-s-OFDM 16 QAM	1@1	7.56	7.46	0.0056
7	15	50	509000	2545	DFT-s-OFDM 16 QAM	1@268	7.52	7.42	0.0055
7	15	50	509000	2545	DFT-s-OFDM 64 QAM	135@67	7.79	7.69	0.0059
7	15	50	509000	2545	DFT-s-OFDM 64 QAM	1@1	7.58	7.48	0.0056
7	15	50	509000	2545	DFT-s-OFDM 64 QAM	1@268	7.52	7.42	0.0055
7	15	50	509000	2545	DFT-s-OFDM 256 QAM	135@67	7.79	7.69	0.0059
7	15	50	509000	2545	DFT-s-OFDM 256 QAM	1@1	7.53	7.43	0.0055
7	15	50	509000	2545	DFT-s-OFDM 256 QAM	1@268	7.92	7.82	0.0061
7	15	50	509000	2545	CP-OFDM QPSK	135@67	7.73	7.63	0.0058
7	15	50	509000	2545	CP-OFDM QPSK	1@1	7.31	7.21	0.0053
7	15	50	509000	2545	CP-OFDM QPSK	1@268	7.77	7.67	0.0058

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0047	PASS	NV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0066	PASS	LV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0059	PASS	HV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0021	PASS	-30°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0046	PASS	-20°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0069	PASS	-10°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0041	PASS	0°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0041	PASS	10°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0047	PASS	20°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0045	PASS	30°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0063	PASS	40°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0049	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
7	15	20	507000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	4.16	13	PASS
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	5.33	13	PASS

B7_N7(20M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B7_N7(20M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH

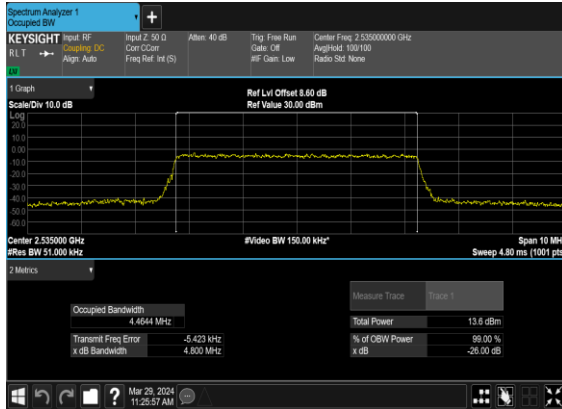


Occupied Bandwidth

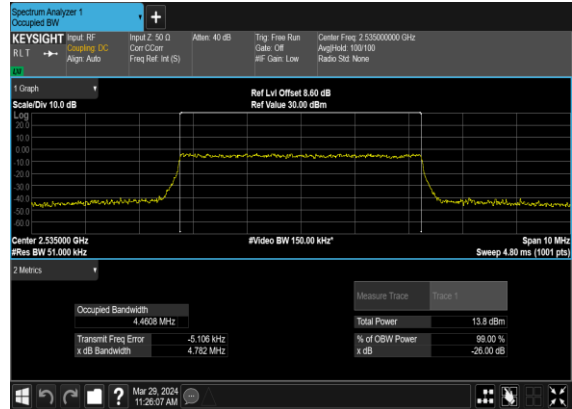
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
7	15	5	507000	2535.0	CP-OFDM QPSK	25@0	4.4644	4.8
7	15	5	507000	2535.0	CP-OFDM 16 QAM	25@0	4.4608	4.782
7	15	5	507000	2535.0	CP-OFDM 64 QAM	25@0	4.4817	4.804
7	15	5	507000	2535.0	CP-OFDM 256 QAM	25@0	4.4684	4.831
7	15	10	507000	2535.0	CP-OFDM QPSK	52@0	9.2692	9.729
7	15	10	507000	2535.0	CP-OFDM 16 QAM	52@0	9.2686	9.762
7	15	10	507000	2535.0	CP-OFDM 64 QAM	52@0	9.2592	9.645
7	15	10	507000	2535.0	CP-OFDM 256 QAM	52@0	9.2692	9.677
7	15	15	507000	2535.0	CP-OFDM QPSK	79@0	14.071	14.66
7	15	15	507000	2535.0	CP-OFDM 16 QAM	79@0	14.076	14.74
7	15	15	507000	2535.0	CP-OFDM 64 QAM	79@0	14.095	14.68
7	15	15	507000	2535.0	CP-OFDM 256 QAM	79@0	14.071	14.61
7	15	20	507000	2535.0	CP-OFDM QPSK	106@0	18.886	19.61
7	15	20	507000	2535.0	CP-OFDM 16 QAM	106@0	18.862	19.66
7	15	20	507000	2535.0	CP-OFDM 64 QAM	106@0	18.904	19.61
7	15	20	507000	2535.0	CP-OFDM 256 QAM	106@0	18.869	19.66
7	15	25	507000	2535.0	CP-OFDM QPSK	133@0	23.678	24.61
7	15	25	507000	2535.0	CP-OFDM 16 QAM	133@0	23.667	24.65
7	15	25	507000	2535.0	CP-OFDM 64 QAM	133@0	23.706	24.63
7	15	25	507000	2535.0	CP-OFDM 256 QAM	133@0	23.634	24.67
7	15	30	507000	2535.0	CP-OFDM QPSK	160@0	28.456	29.6
7	15	30	507000	2535.0	CP-OFDM 16 QAM	160@0	28.431	29.67
7	15	30	507000	2535.0	CP-OFDM 64 QAM	160@0	28.481	29.5
7	15	30	507000	2535.0	CP-OFDM 256 QAM	160@0	28.46	29.62
7	15	35	507000	2535.0	CP-OFDM QPSK	188@0	33.393	34.63

7	15	35	507000	2535.0	CP-OFDM 16 QAM	188@0	33.409	34.63
7	15	35	507000	2535.0	CP-OFDM 64 QAM	188@0	33.406	34.72
7	15	35	507000	2535.0	CP-OFDM 256 QAM	188@0	33.298	34.69
7	15	40	507000	2535.0	CP-OFDM QPSK	216@0	38.401	39.75
7	15	40	507000	2535.0	CP-OFDM 16 QAM	216@0	38.362	39.78
7	15	40	507000	2535.0	CP-OFDM 64 QAM	216@0	38.445	39.86
7	15	40	507000	2535.0	CP-OFDM 256 QAM	216@0	38.448	39.85
7	15	50	507000	2535.0	CP-OFDM QPSK	270@0	48.096	49.72
7	15	50	507000	2535.0	CP-OFDM 16 QAM	270@0	48.007	49.66
7	15	50	507000	2535.0	CP-OFDM 64 QAM	270@0	48.043	49.67
7	15	50	507000	2535.0	CP-OFDM 256 QAM	270@0	48.16	49.71

B7_N7(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



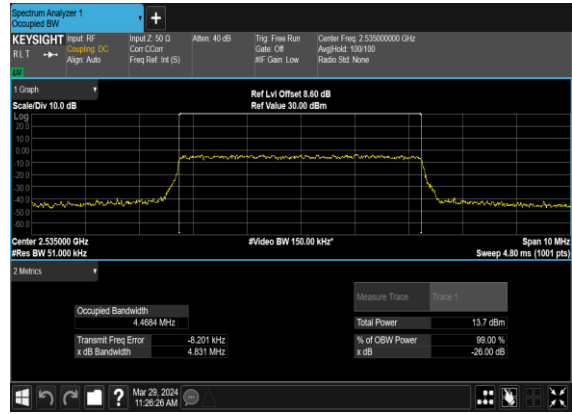
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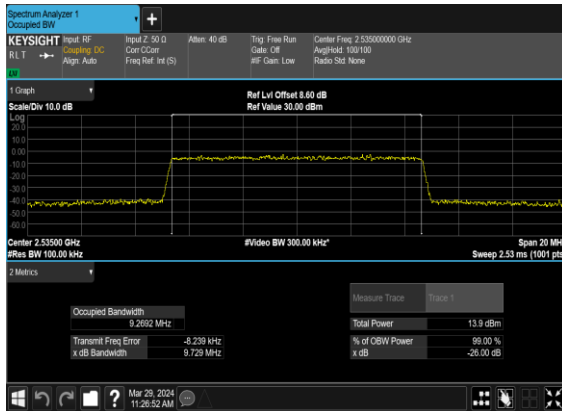
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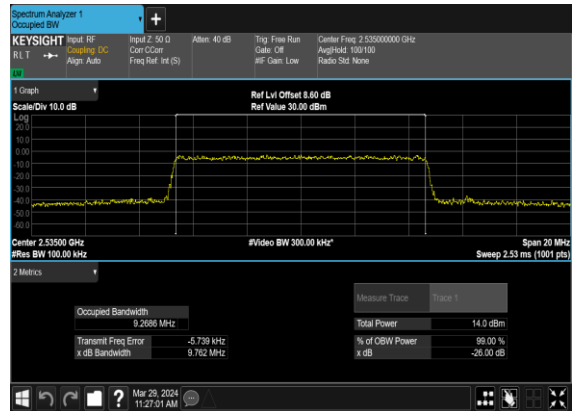
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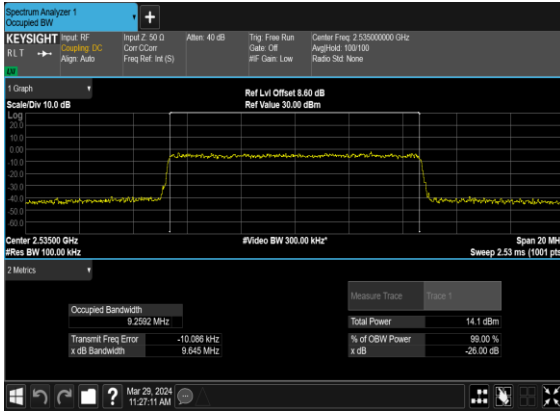
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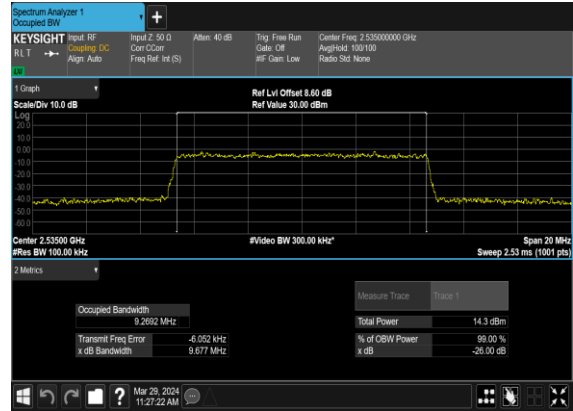
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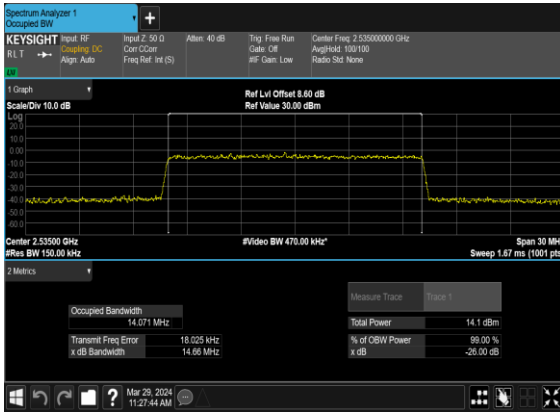
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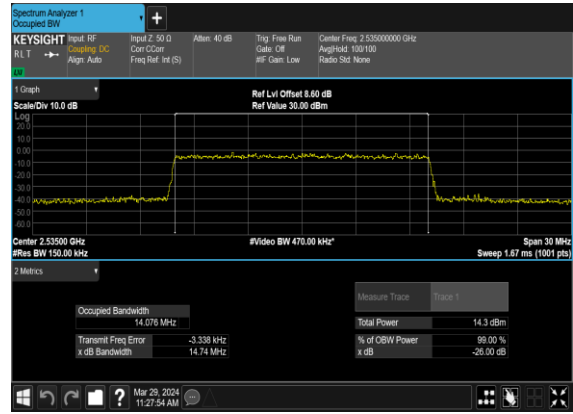
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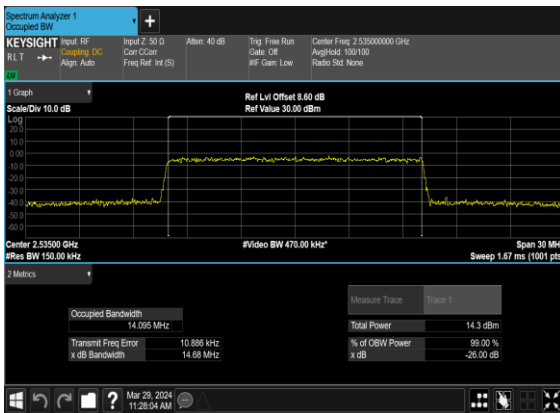
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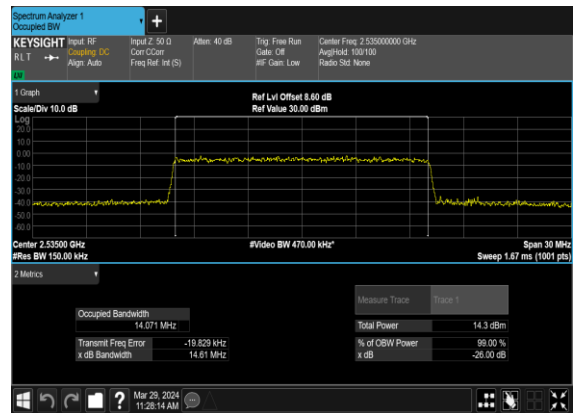
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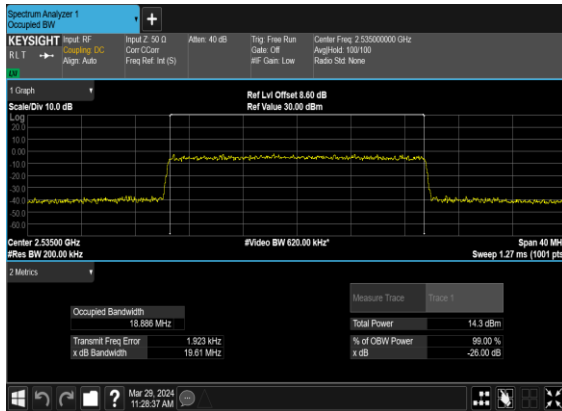
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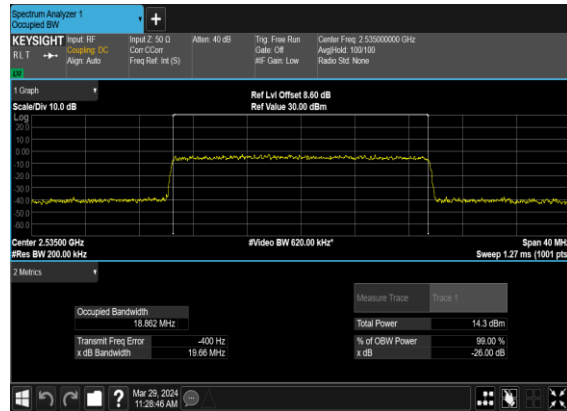
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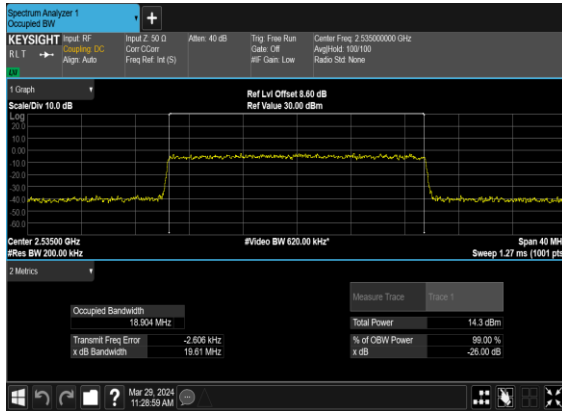
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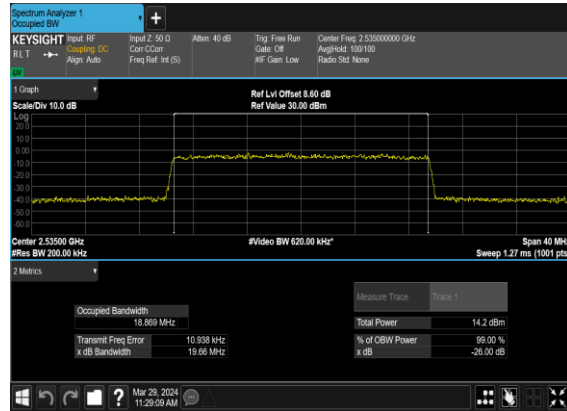
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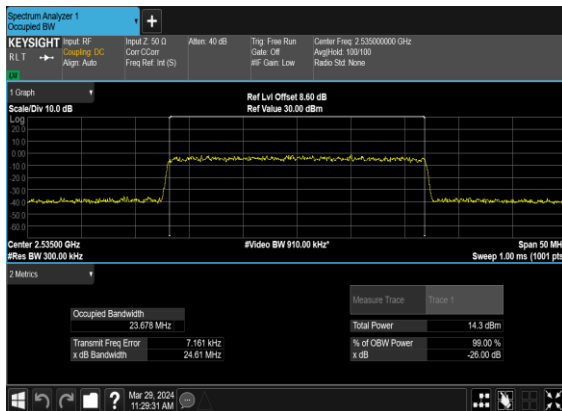
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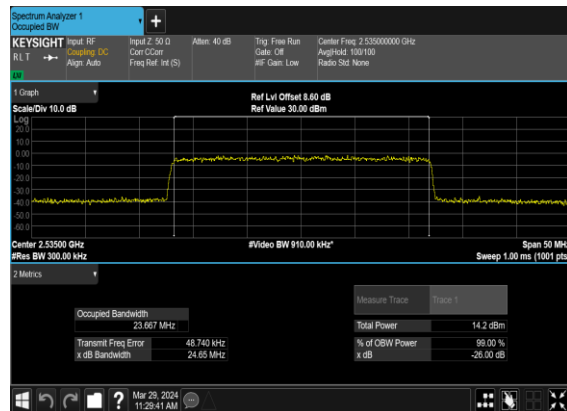
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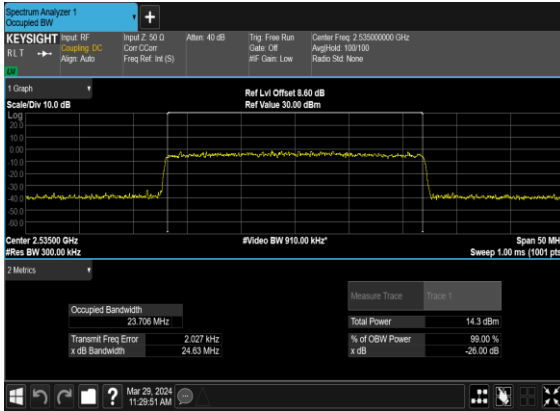
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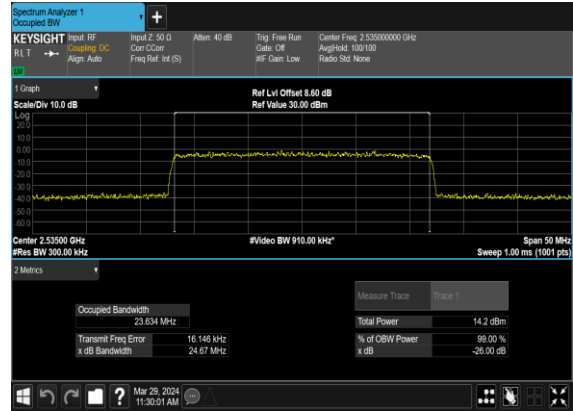
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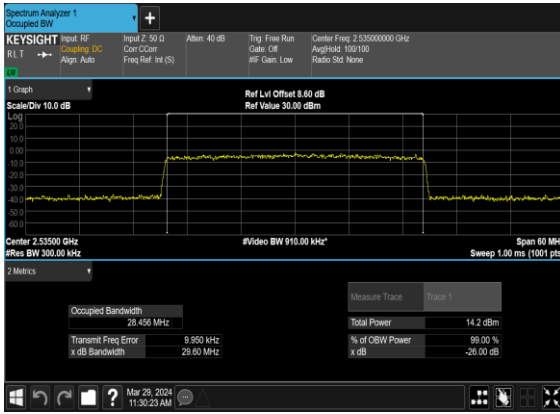
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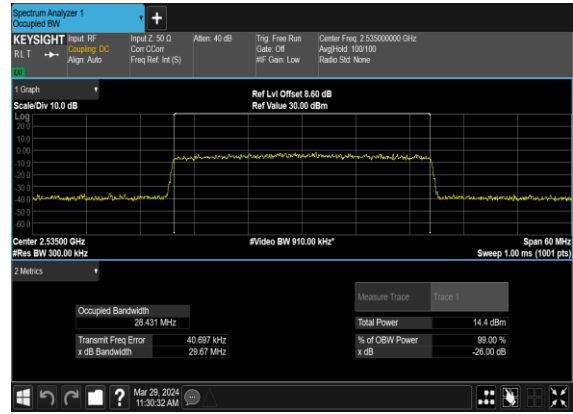
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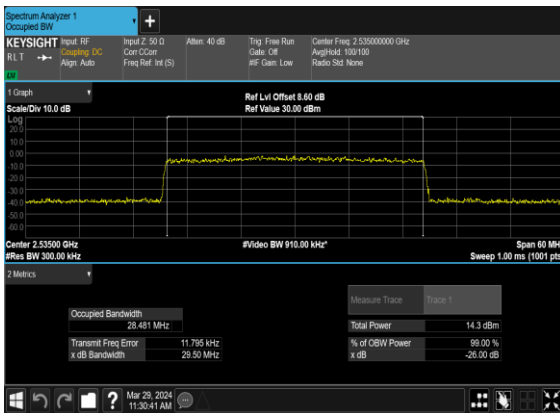
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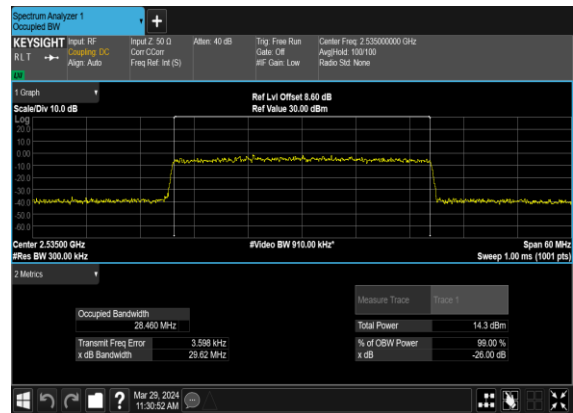
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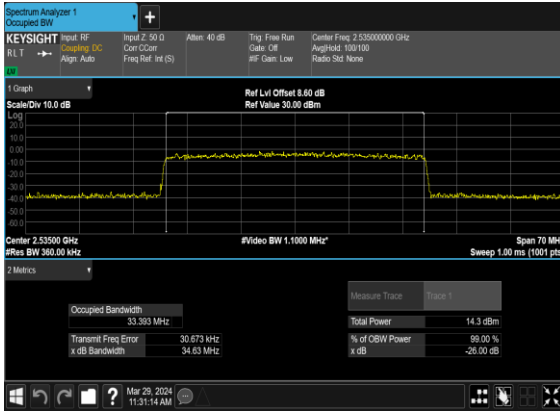
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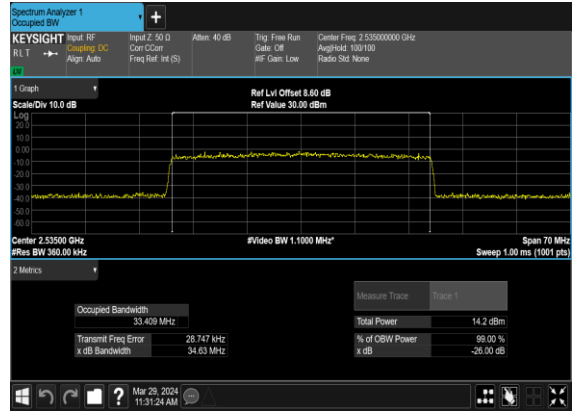
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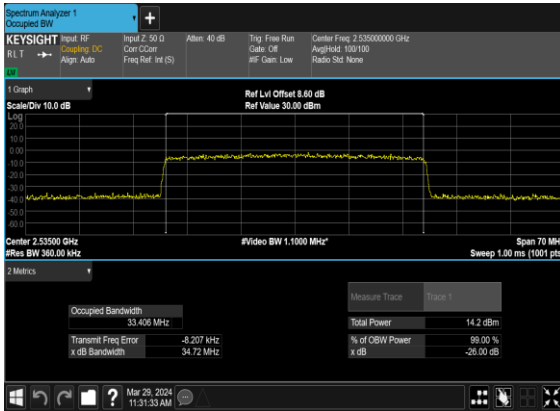
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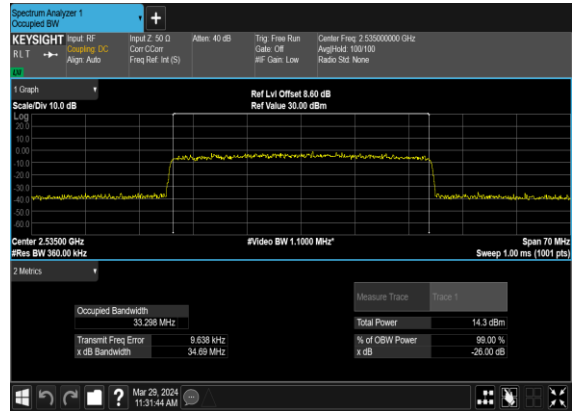
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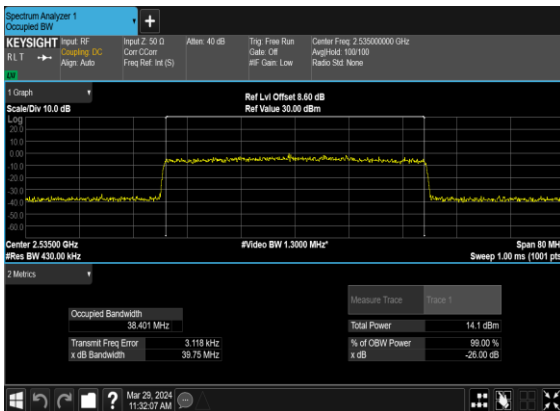
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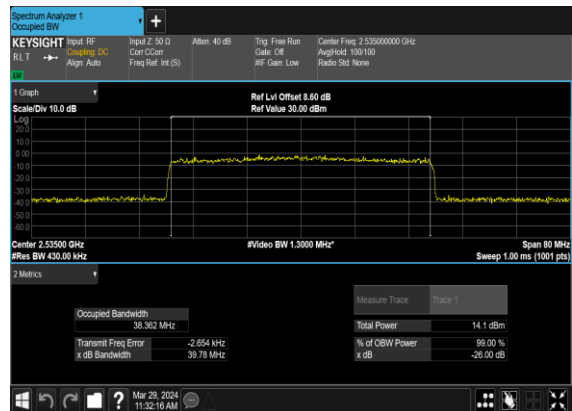
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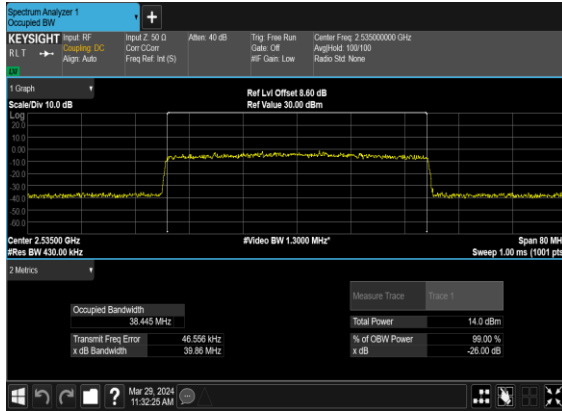
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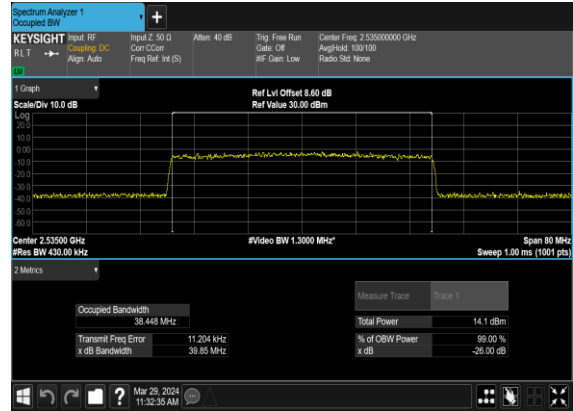
B7_N7(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B7_N7(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



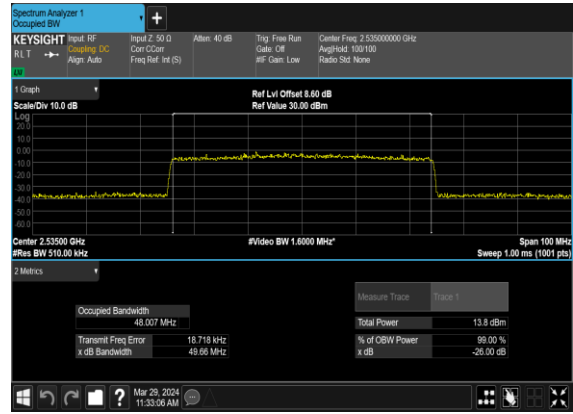
B7_N7(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



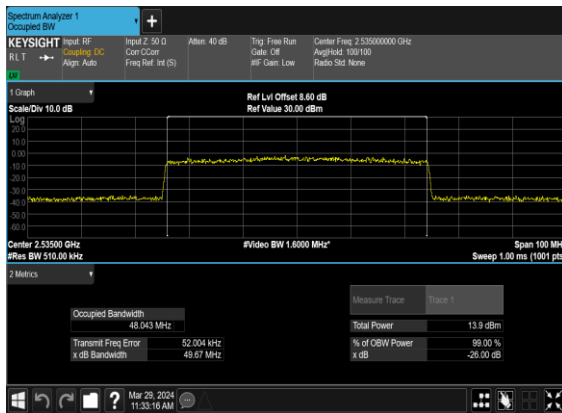
B7_N7(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



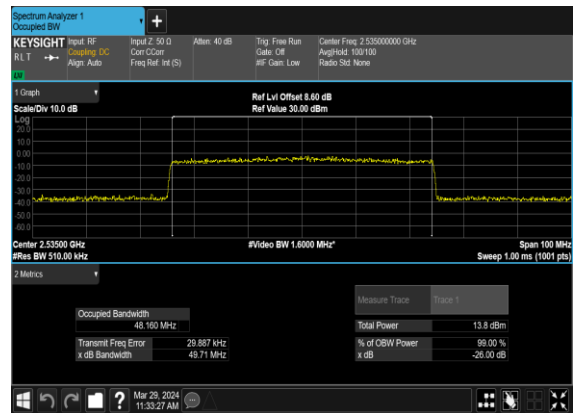
B7_N7(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B7_N7(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B7_N7(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



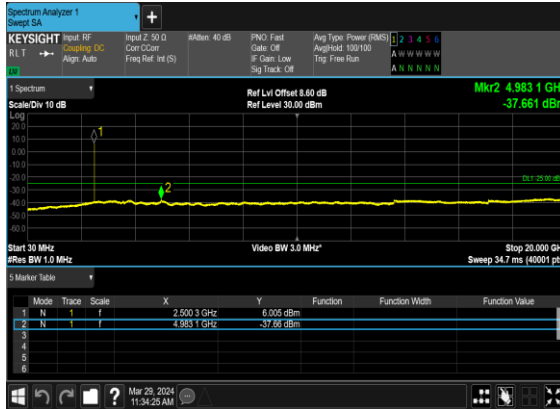
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	25	502500	2512.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	25	502500	2512.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	25	502500	2512.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	25	502500	2512.5	DFT-s-OFDM QPSK	1@0	see graph	---

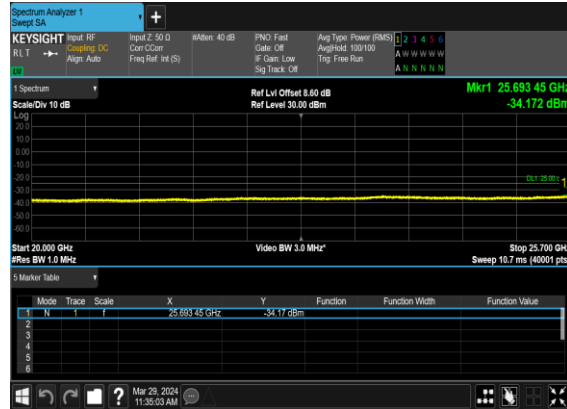
7	15	25	502500	2512.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	25	502500	2512.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	25	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	25	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	25	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	25	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	25	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	25	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	25	511500	2557.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	25	511500	2557.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	25	511500	2557.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	25	511500	2557.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	25	511500	2557.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	25	511500	2557.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	50	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---

7	15	50	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

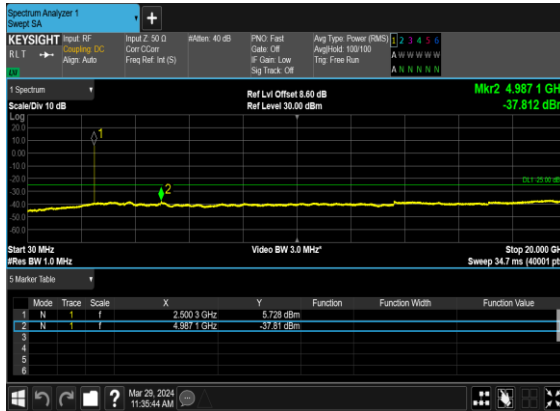
B7_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



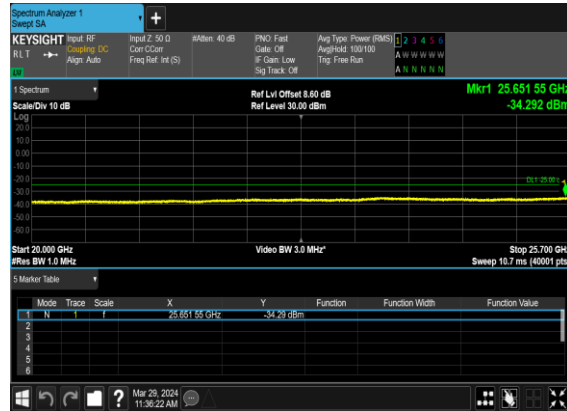
B7_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



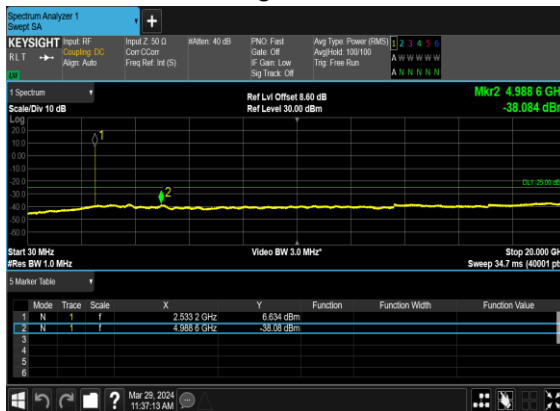
B7_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B7_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



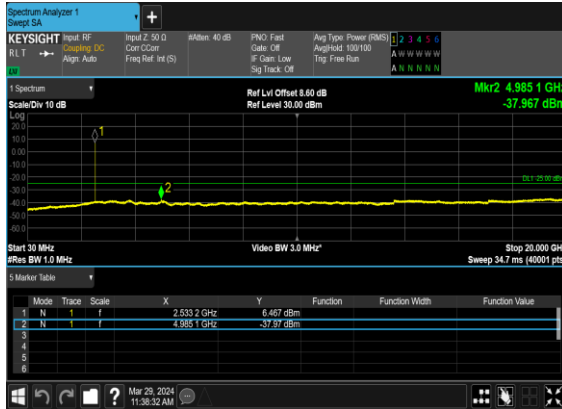
B7_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



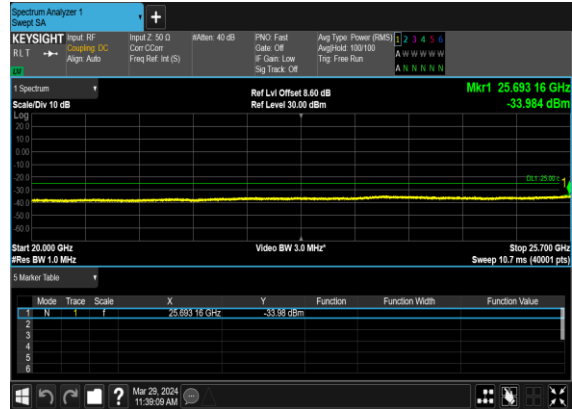
B7_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



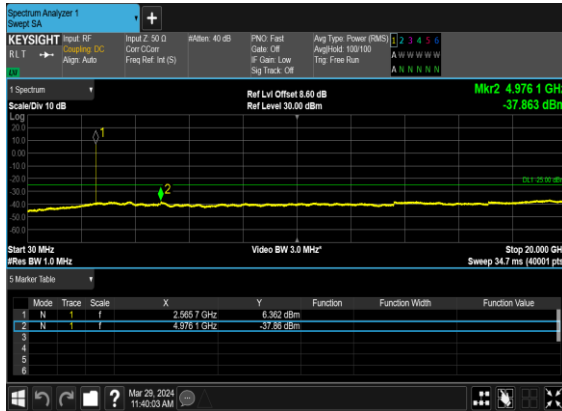
B7_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



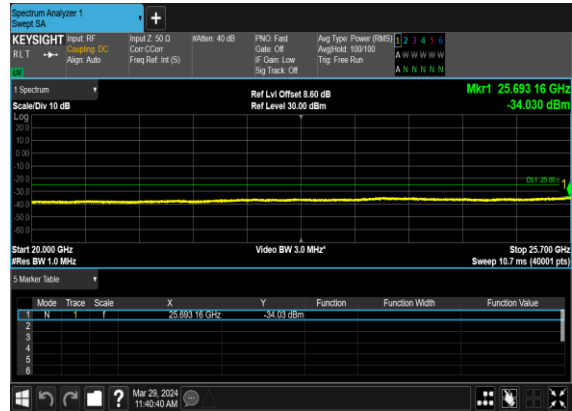
B7_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



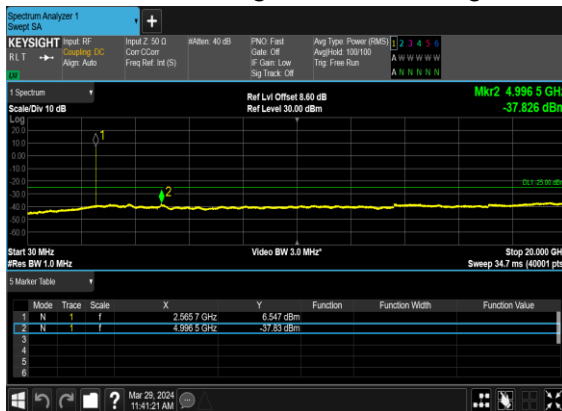
B7_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B7_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B7_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B7_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

