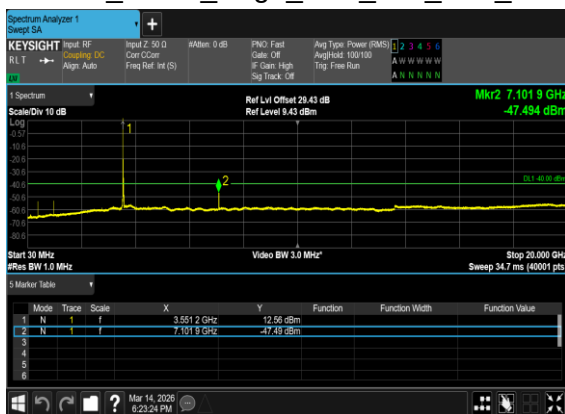
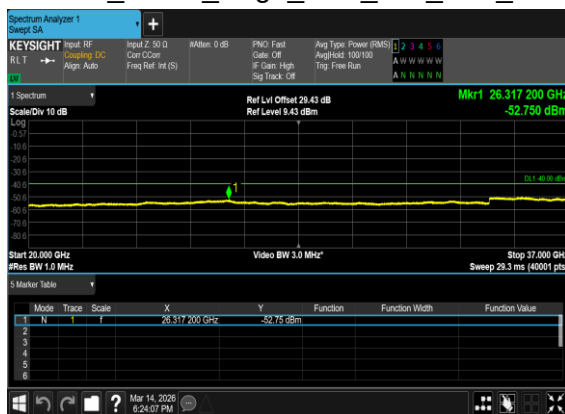




N48(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



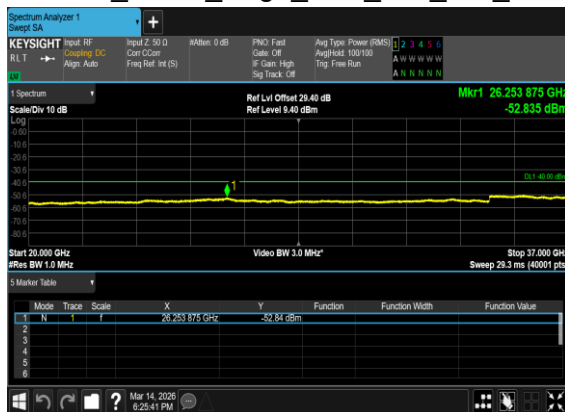
N48(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N48(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

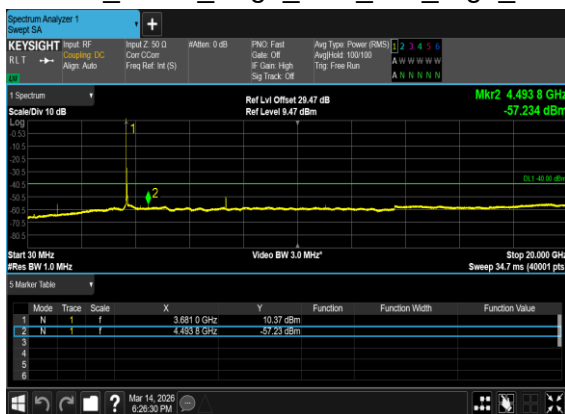


N48(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

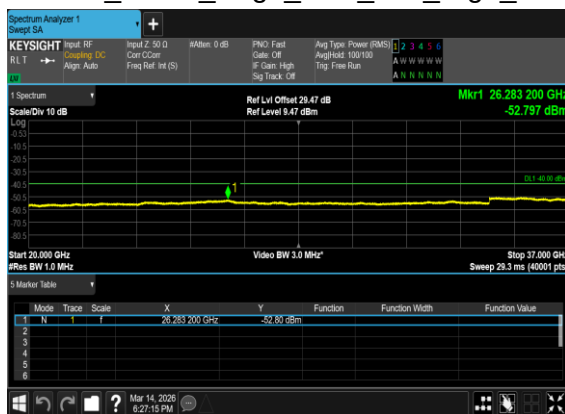




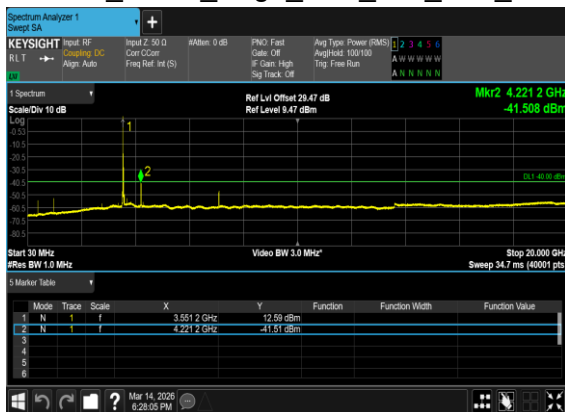
N48(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



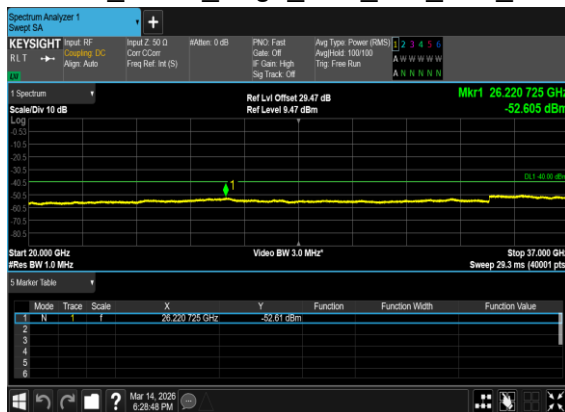
N48(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

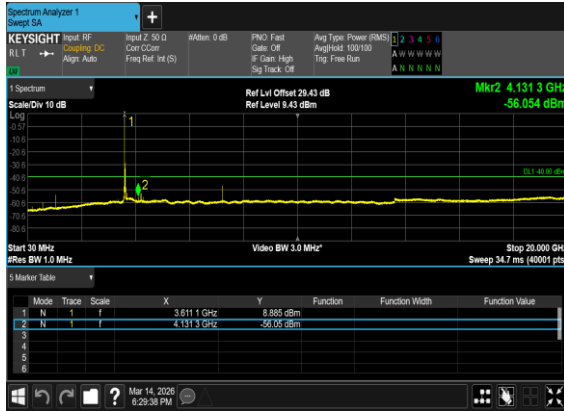


N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

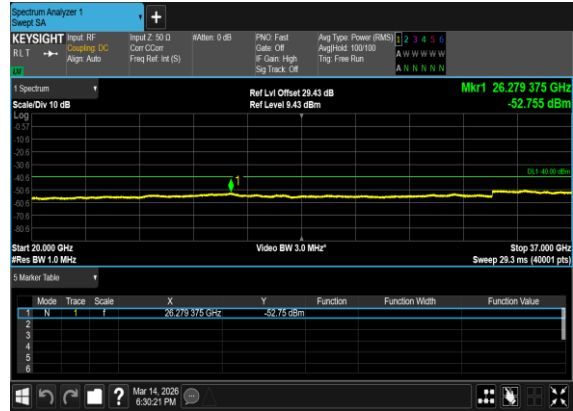




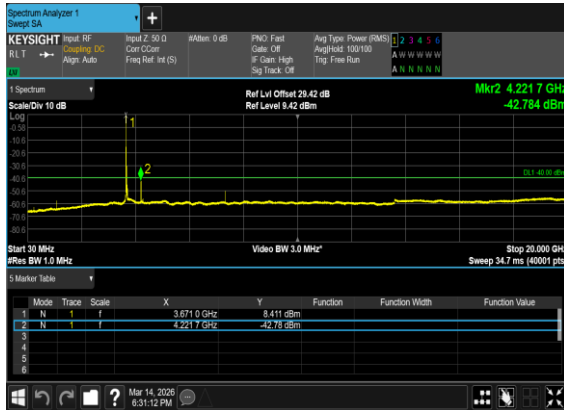
N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



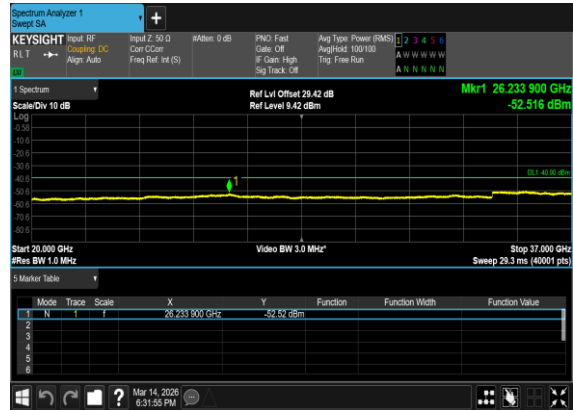
N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

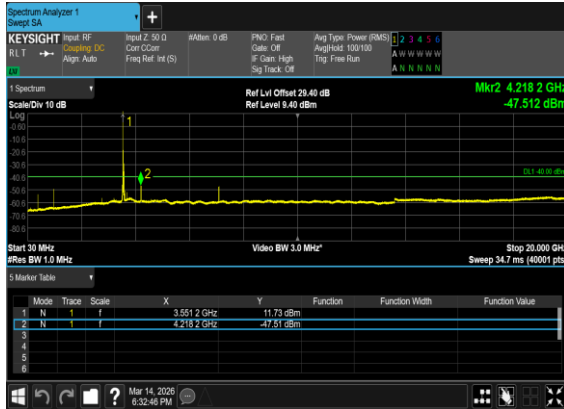


N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

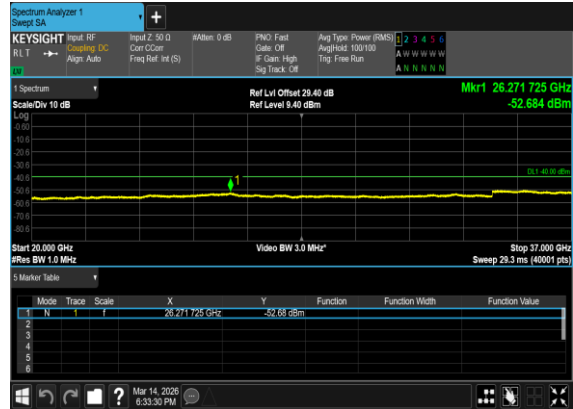




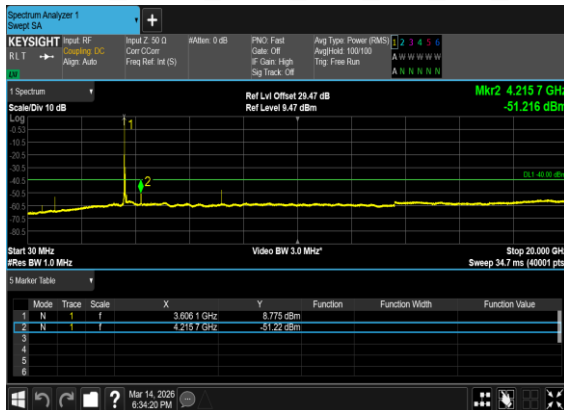
N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



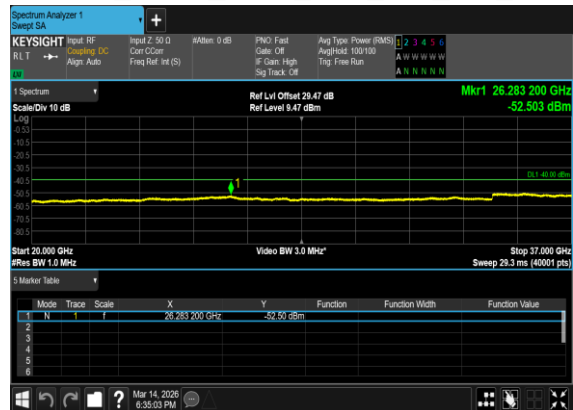
N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

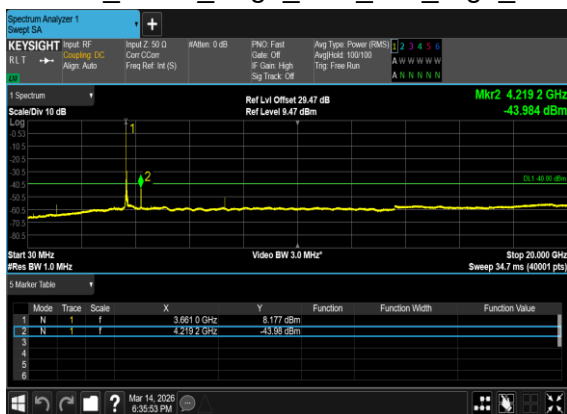


N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

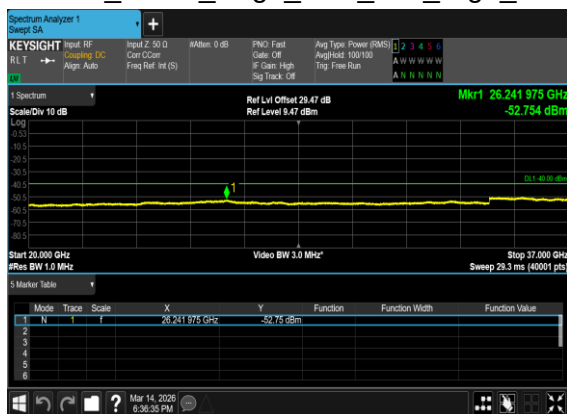




N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

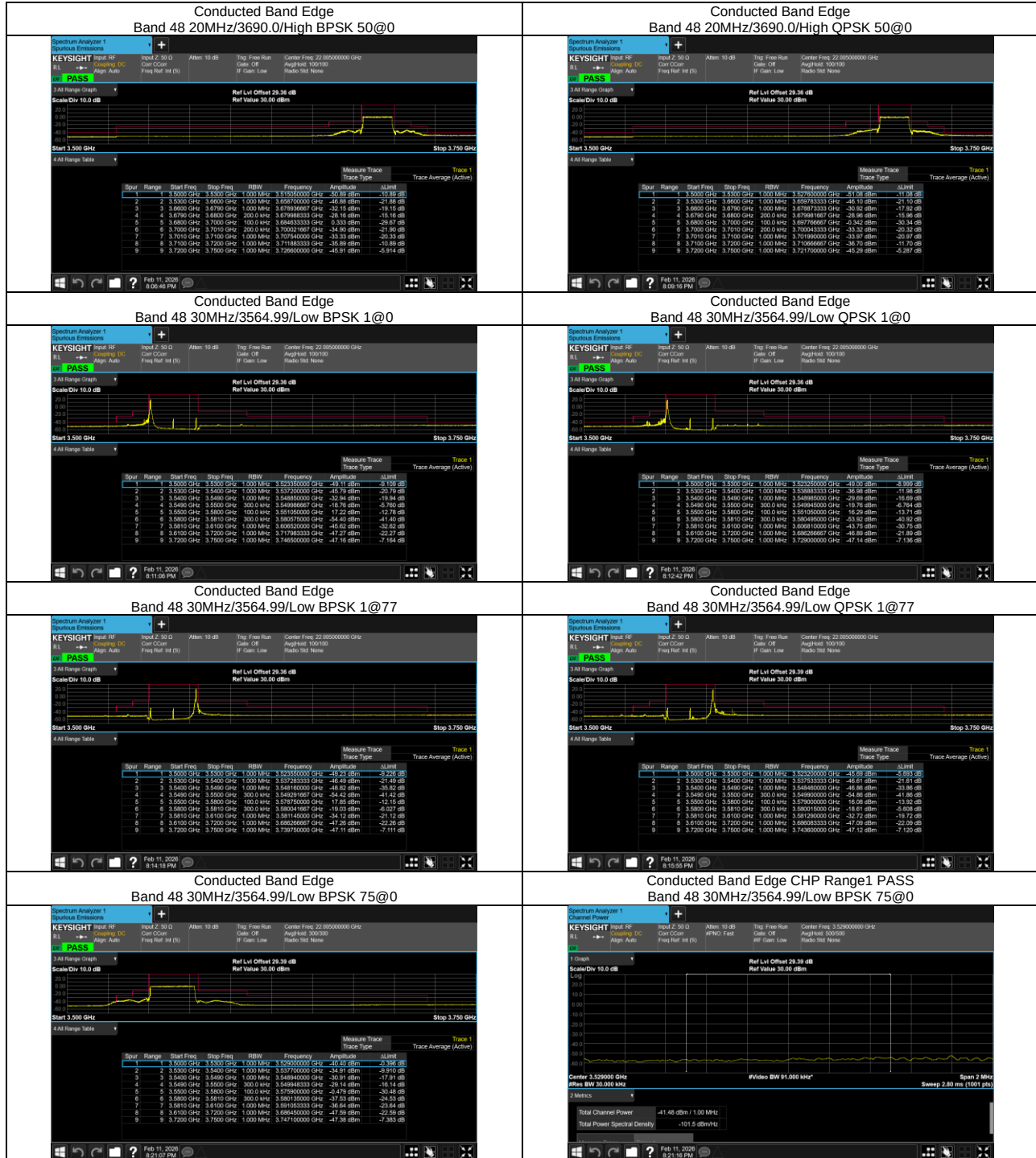
NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
48	30	20	637334	3560.01	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM BPSK	1@50	See graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	1@50	See graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM BPSK	50@0	See graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	50@0	See graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM BPSK	1@50	See graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	1@50	See graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM BPSK	50@0	See graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	See graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM BPSK	1@50	See graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM QPSK	1@50	See graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM BPSK	50@0	See graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM QPSK	50@0	See graph	PASS
48	30	30	637668	3565.02	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	30	637668	3565.02	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	30	637668	3565.02	DFT-s-OFDM BPSK	1@77	See graph	PASS
48	30	30	637668	3565.02	DFT-s-OFDM QPSK	1@77	See graph	PASS
48	30	30	637668	3565.02	DFT-s-OFDM BPSK	75@0	See graph	PASS
48	30	30	637668	3565.02	DFT-s-OFDM QPSK	75@0	See graph	PASS
48	30	30	641666	3624.99	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	30	641666	3624.99	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	30	641666	3624.99	DFT-s-OFDM BPSK	1@77	See graph	PASS
48	30	30	641666	3624.99	DFT-s-OFDM QPSK	1@77	See graph	PASS
48	30	30	641666	3624.99	DFT-s-OFDM BPSK	75@0	See graph	PASS
48	30	30	641666	3624.99	DFT-s-OFDM QPSK	75@0	See graph	PASS
48	30	30	645666	3684.99	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	30	645666	3684.99	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	30	645666	3684.99	DFT-s-OFDM BPSK	1@77	See graph	PASS
48	30	30	645666	3684.99	DFT-s-OFDM QPSK	1@77	See graph	PASS
48	30	30	645666	3684.99	DFT-s-OFDM BPSK	75@0	See graph	PASS
48	30	30	645666	3684.99	DFT-s-OFDM QPSK	75@0	See graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM BPSK	1@105	See graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM QPSK	1@105	See graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM BPSK	100@0	See graph	PASS



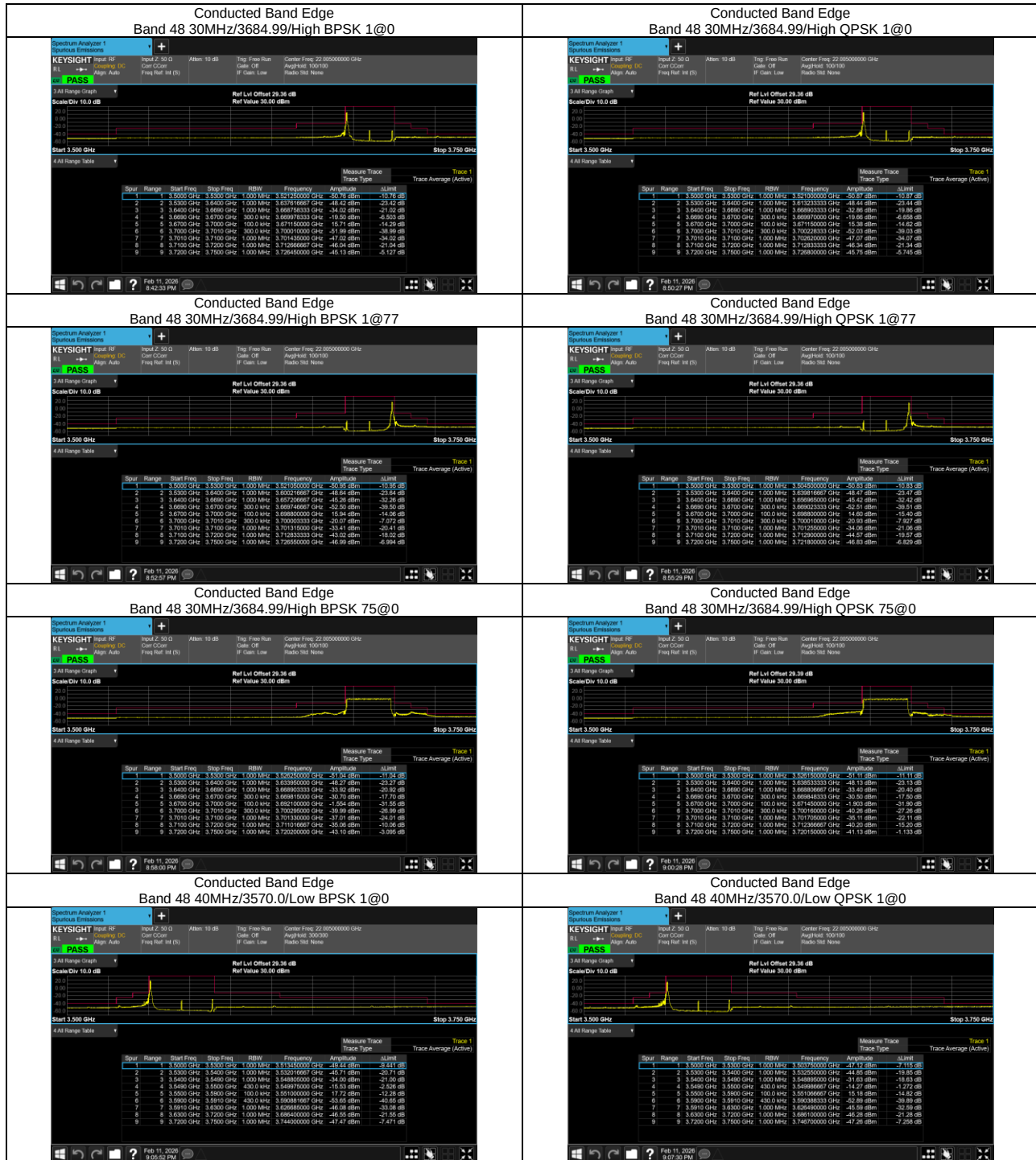
NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
48	30	40	638000	3570.0	DFT-s-OFDM QPSK	100@0	See graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM BPSK	1@105	See graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	1@105	See graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM BPSK	100@0	See graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	100@0	See graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM BPSK	1@0	See graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	1@0	See graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM BPSK	1@105	See graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	1@105	See graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM BPSK	100@0	See graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	100@0	See graph	PASS

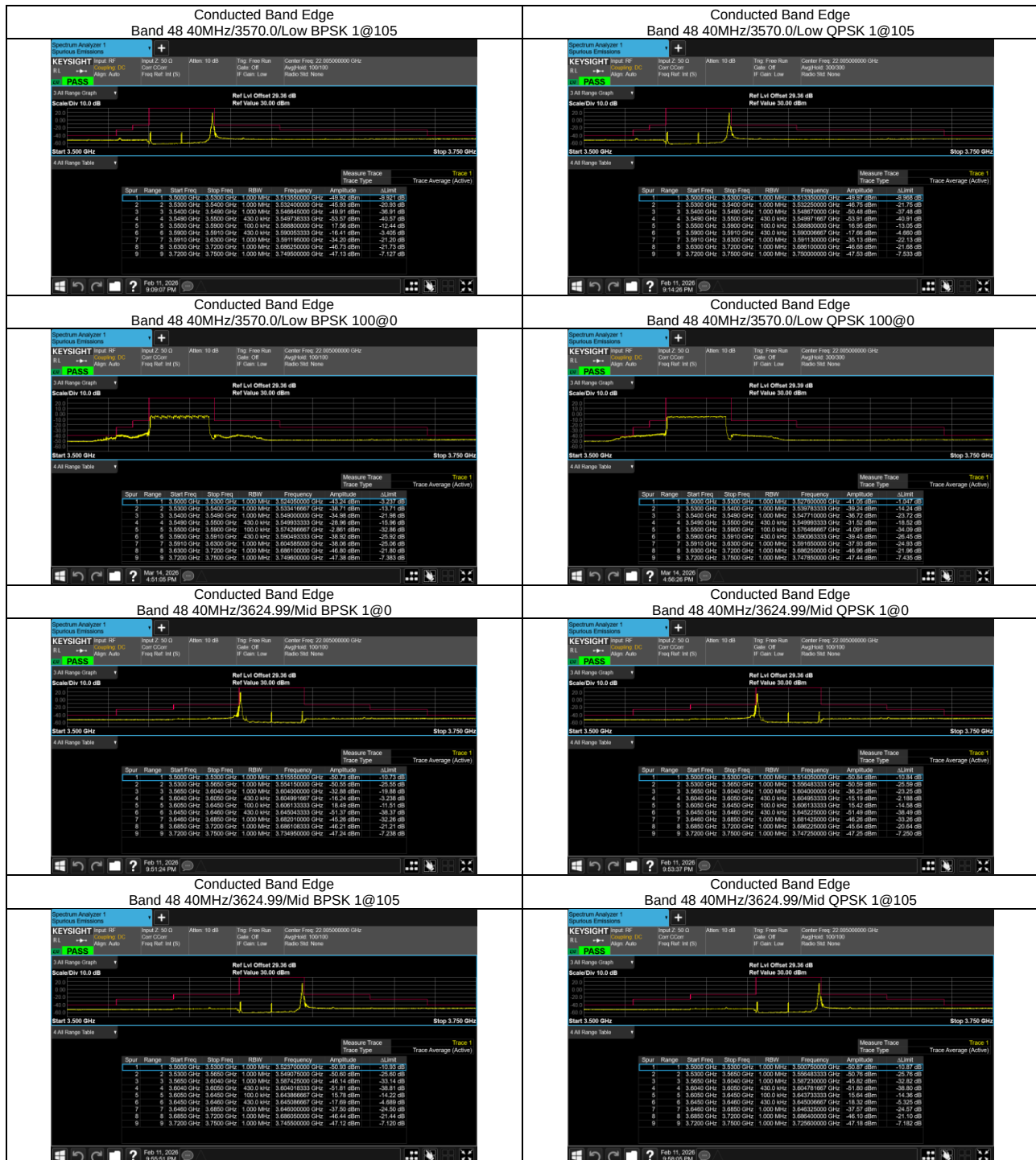


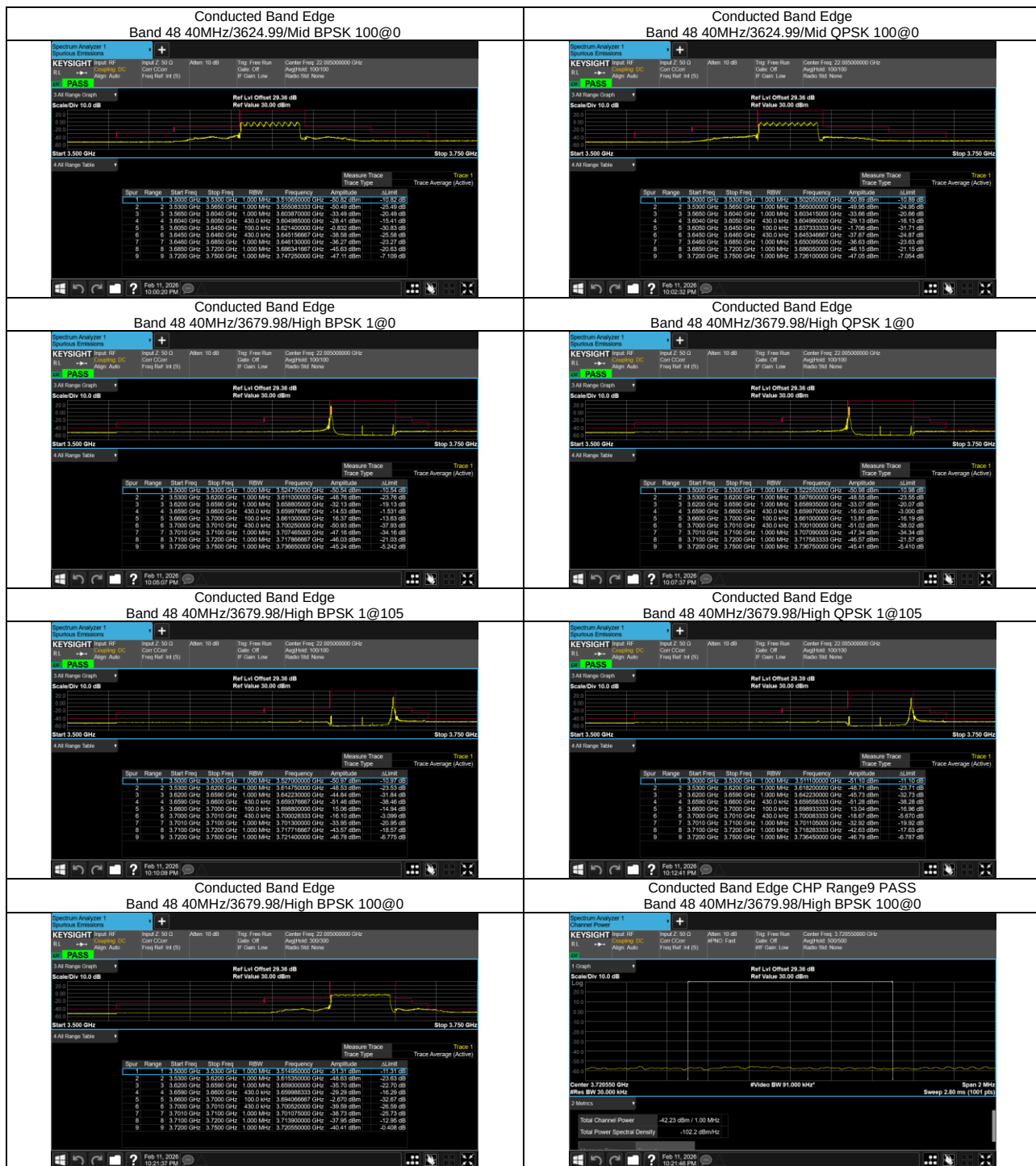


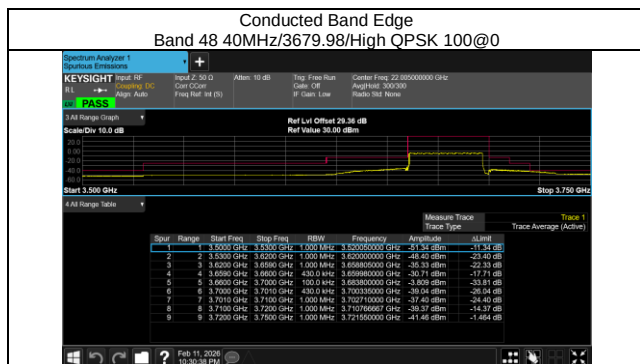












Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jake	Temperature :	21~25℃
		Relative Humidity :	51~53%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

SA n48 / 40MHz / QPSK / ANT7								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7154	-47.60	-40	-7.60	-59.06	2.84	14.30	H
	10729	-46.49	-40	-6.49	-56.43	3.49	13.43	H
	14315	-60.25	-40	-20.25	-70.49	3.85	14.09	H
	7154	-53.39	-40	-13.39	-64.85	2.84	14.30	V
	10729	-52.27	-40	-12.27	-62.21	3.49	13.43	V
	14315	-60.85	-40	-20.85	-71.09	3.85	14.09	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.