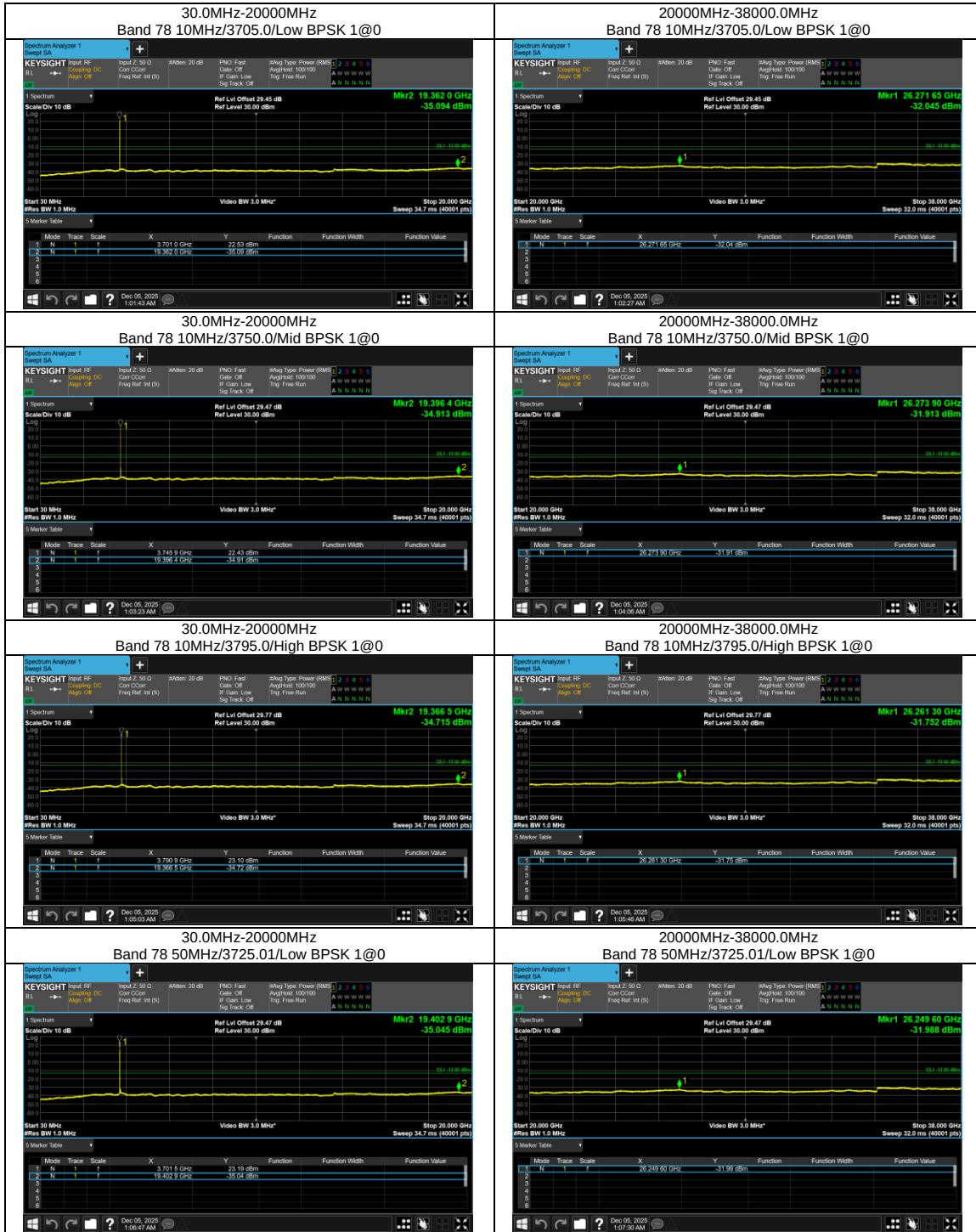
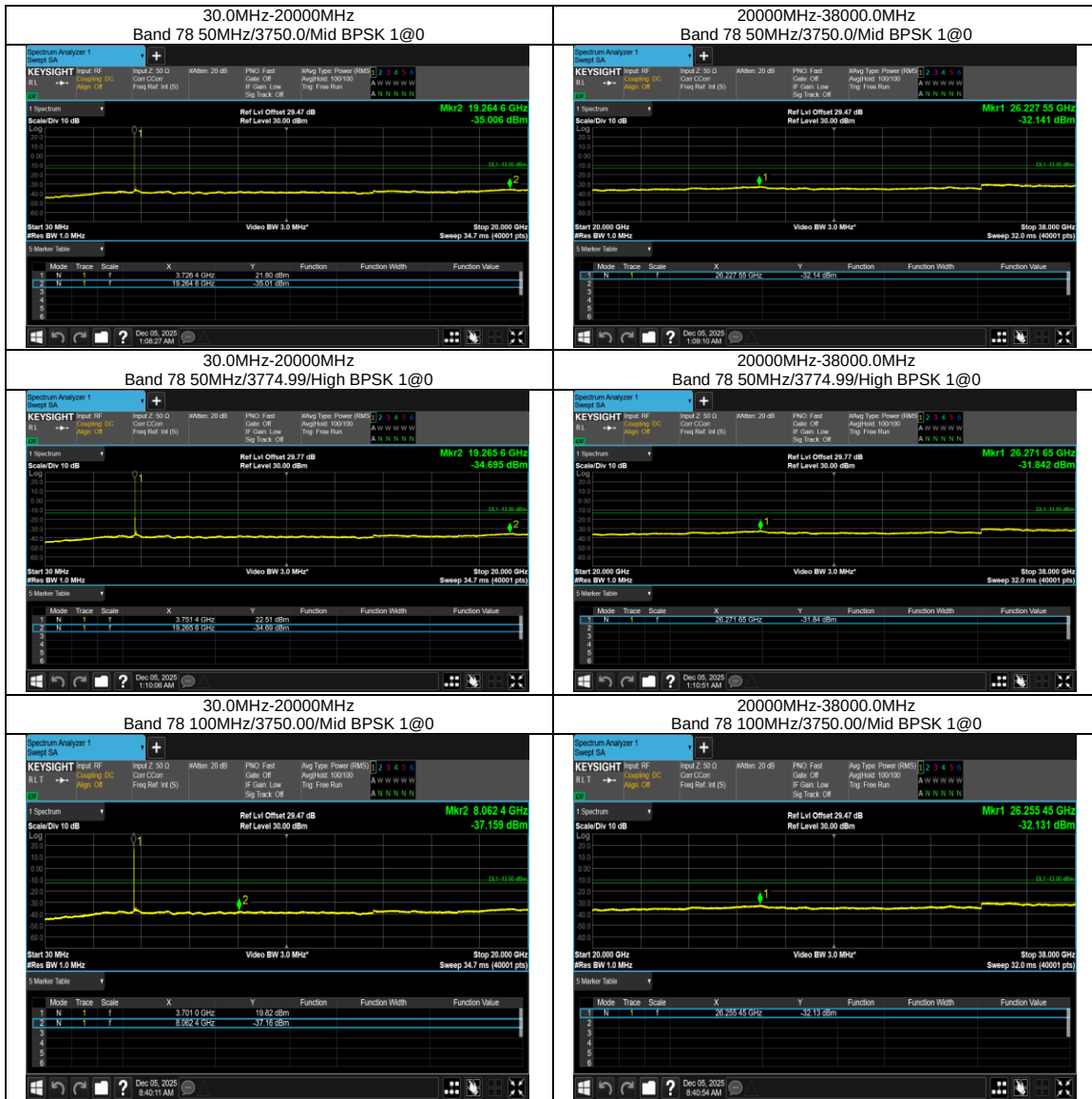




Test Graphs







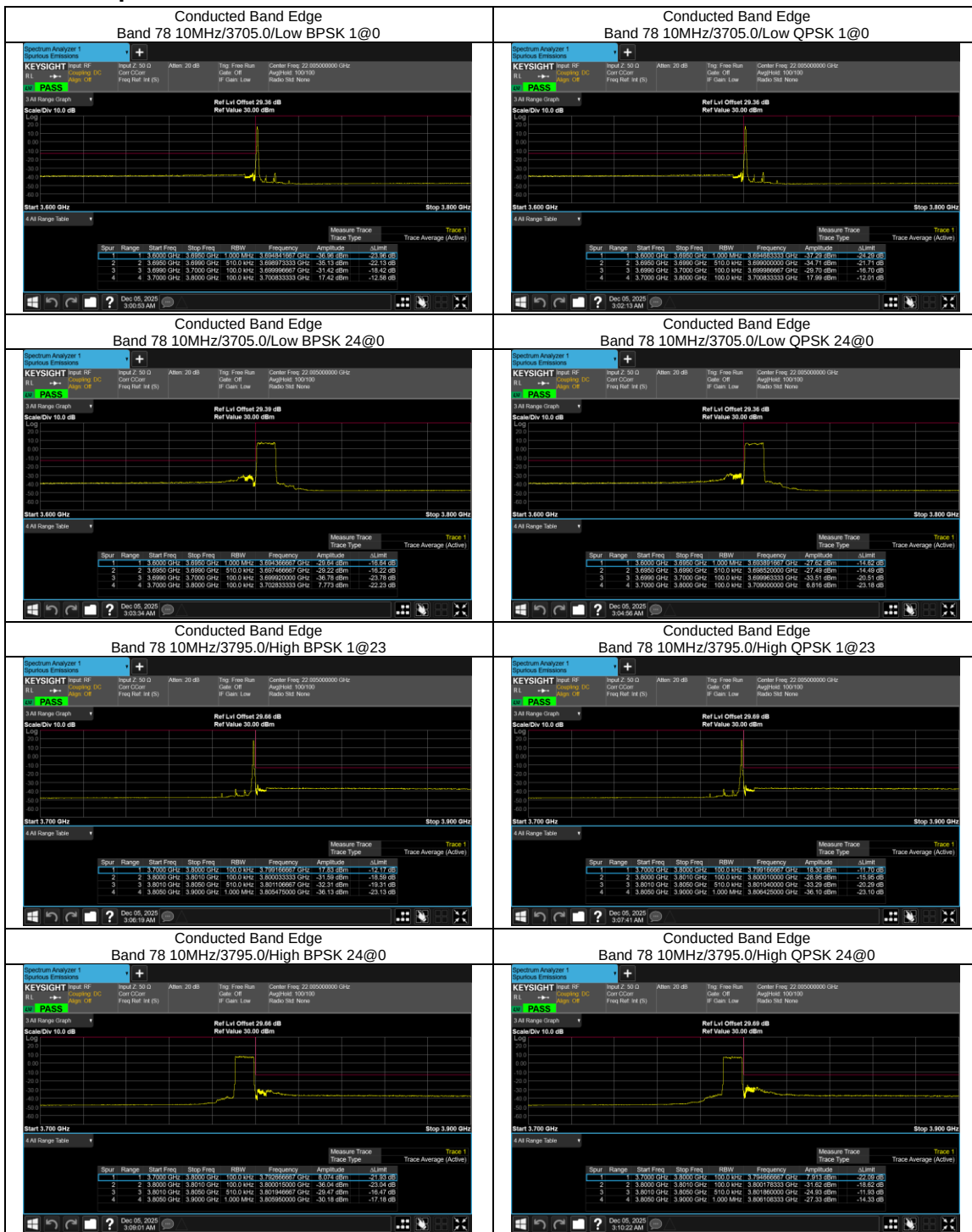
Conducted Band Edge

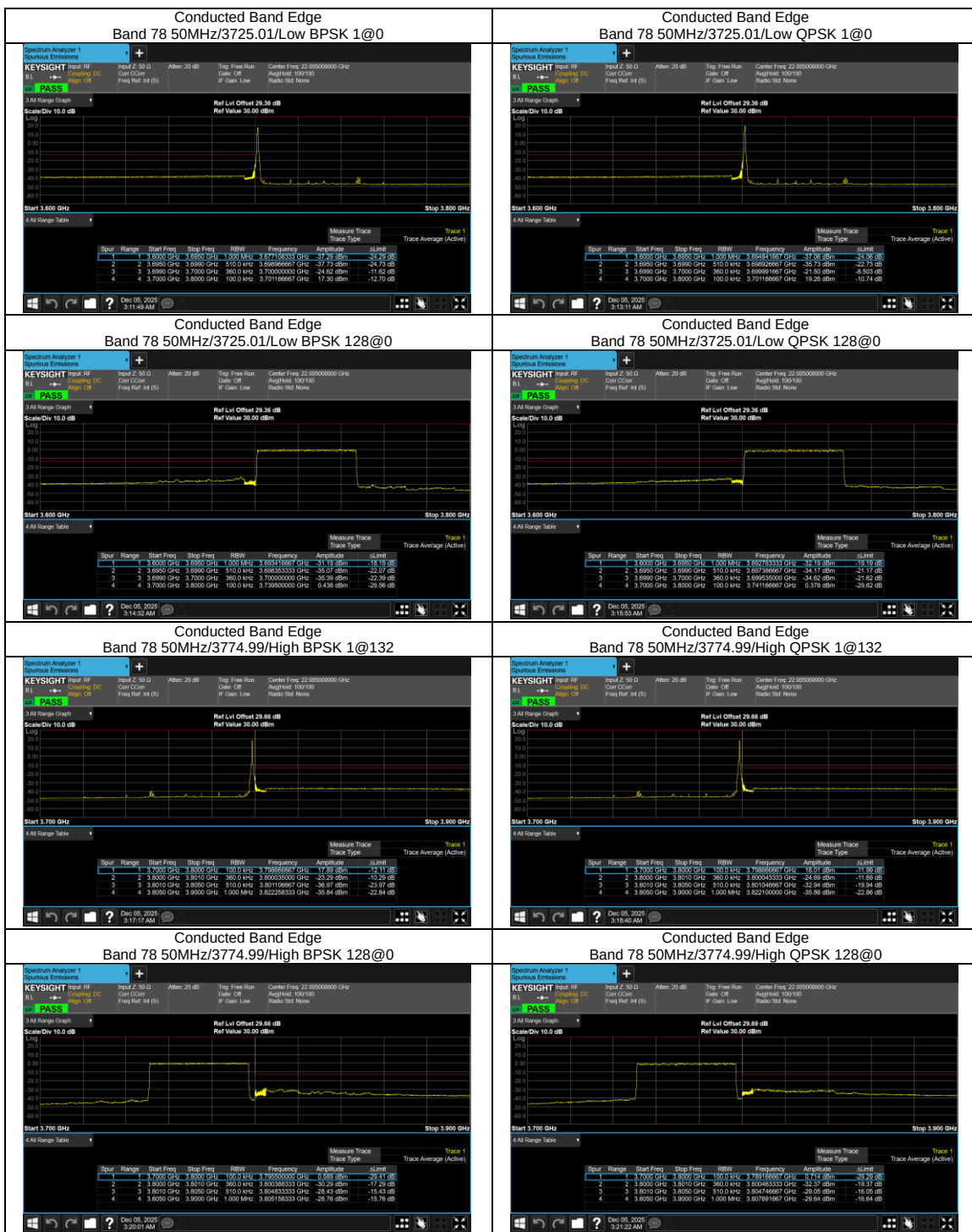
Test Result

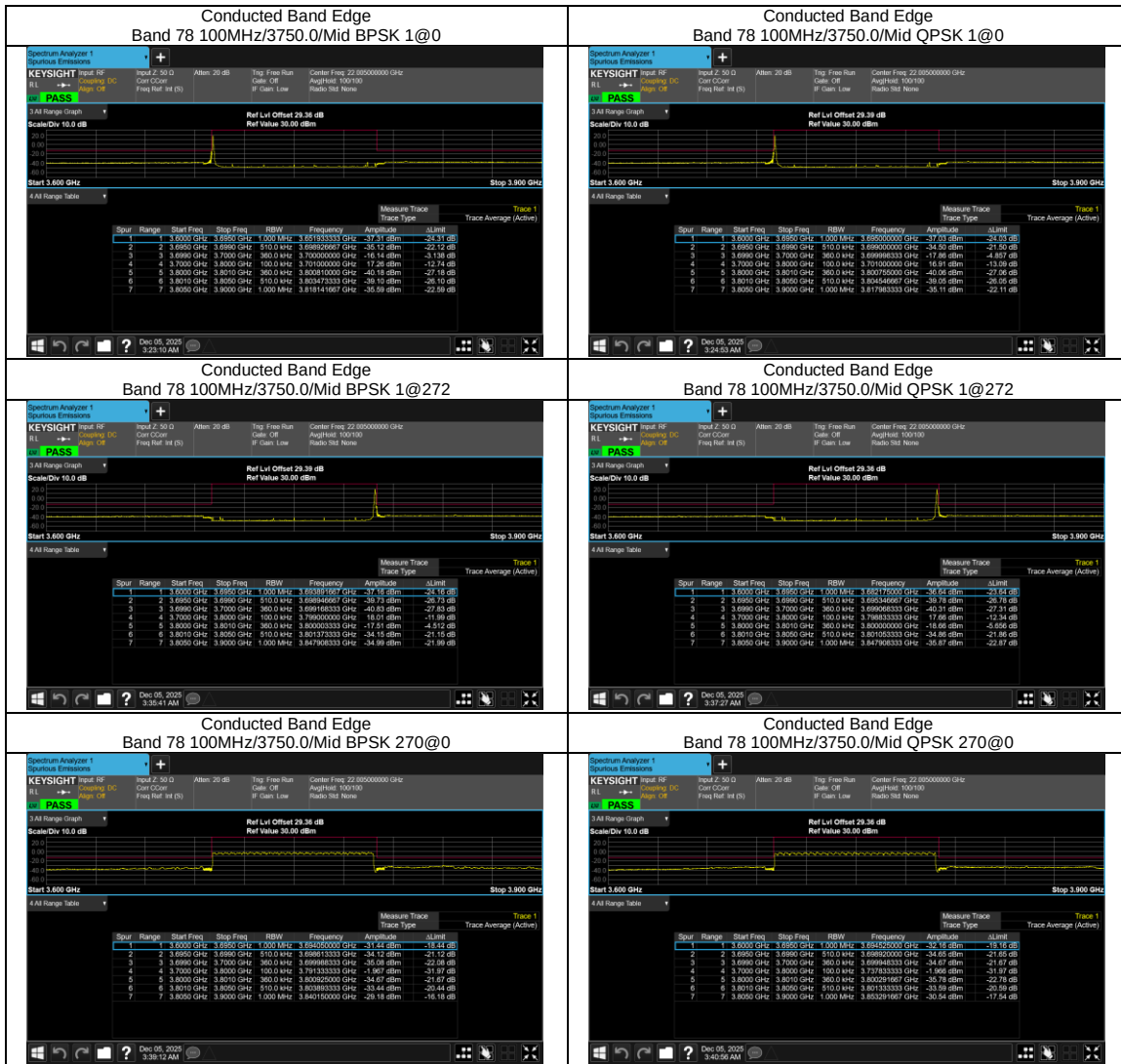
NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
78	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	See graph	PASS
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	See graph	PASS
78	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	See graph	PASS
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	See graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM BPSK	1@23	See graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	1@23	See graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM BPSK	24@0	See graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	24@0	See graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	See graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	See graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	See graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	See graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	1@132	See graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@132	See graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	128@0	See graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	128@0	See graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	See graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	See graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@272	See graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@272	See graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	See graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	See graph	PASS



Test Graphs









Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

n77 SA / NR 100MHz / QPSK(ANT2)								
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	7584	-57.78	-13	-44.78	-67.99	3.03	13.24	H
	11388	-58.33	-13	-45.33	-67.78	3.56	13.01	H
	15180	-58.39	-13	-45.39	-67.91	3.92	13.44	H
	7584	-53.52	-13	-40.52	-63.73	3.03	13.24	V
	11388	-58.75	-13	-45.75	-68.20	3.56	13.01	V
	15180	-58.22	-13	-45.22	-67.74	3.92	13.44	V

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

n78 SA / NR 100MHz / QPSK(ANT2)								
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	7416	-60.96	-13	-47.96	-71.17	3.03	13.24	H
	11100	-57.18	-13	-44.18	-66.63	3.56	13.01	H
	14820	-56.98	-13	-43.98	-66.50	3.92	13.44	H
	7416	-61.11	-13	-48.11	-71.32	3.03	13.24	V
	11100	-54.40	-13	-41.40	-63.85	3.56	13.01	V
	14820	-57.11	-13	-44.11	-66.63	3.92	13.44	V

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