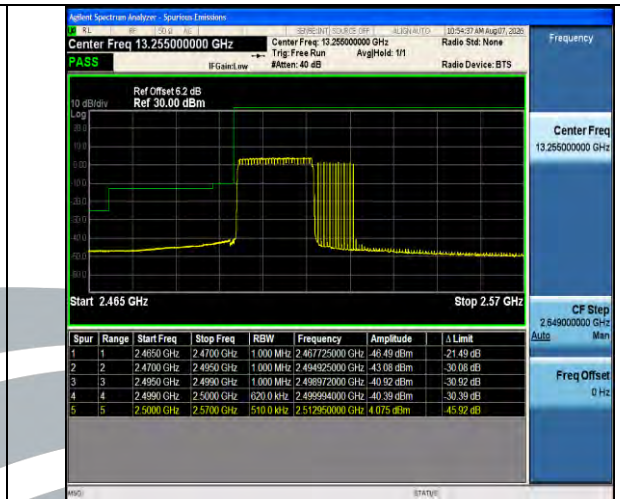
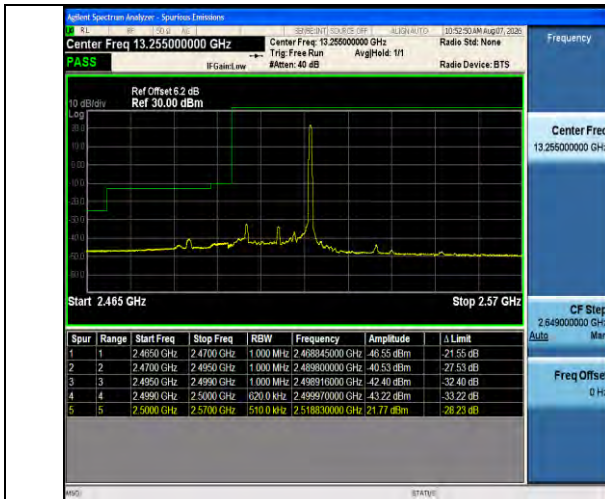
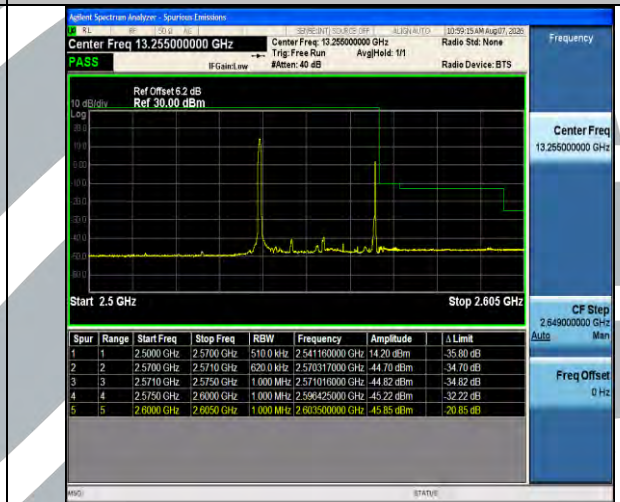
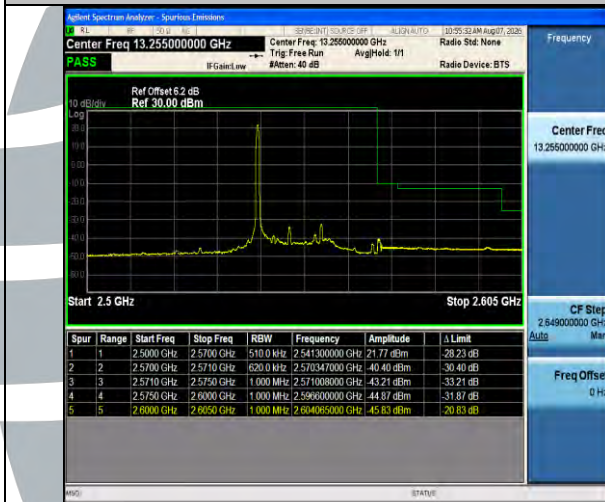






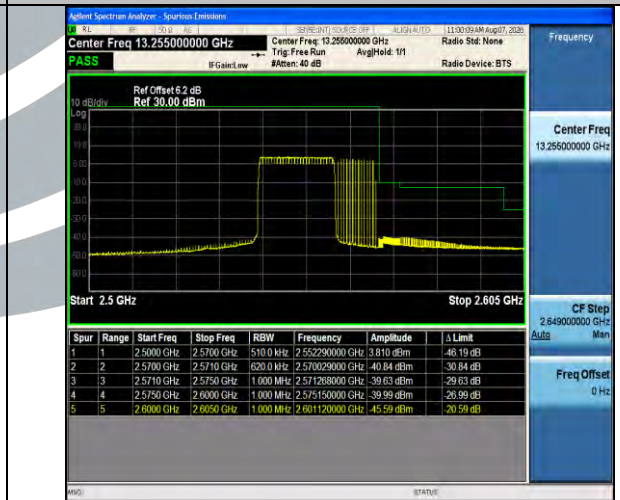
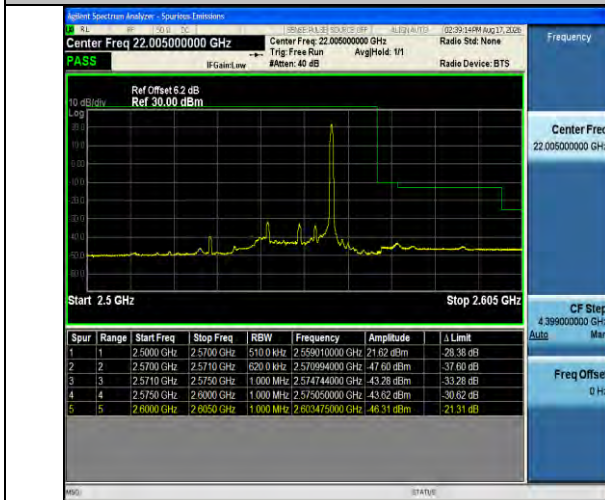
7C-20MHz-10MHz-16QAM@16QAM-16QAM@16QAM-20850-20994-1RB#99@100RB#0-0RB#0@50RB#0-PASS

7C-20MHz-10MHz-16QAM@16QAM-16QAM@16QAM-20850-20994-100RB#0@100RB#0-50RB#0@50RB#0-PASS



7C-20MHz-10MHz-16QAM@16QAM-16QAM@16QAM-21251-21395-1RB#0@100RB#0-0RB#0@50RB#0-PASS

7C-20MHz-10MHz-16QAM@16QAM-16QAM@16QAM-21251-21395-1RB#0@100RB#0-1RB#49@50RB#0-PASS



7C-20MHz-10MHz-16QAM@16QAM-16QAM@16QAM-21251-21395-1RB#99@100RB#0-0RB#0@50RB#0-PASS

7C-20MHz-10MHz-16QAM@16QAM-16QAM@16QAM-21251-21395-100RB#0@100RB#0-50RB#0@50RB#0-PASS

PASS

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4600 GHz	2.4650 GHz	1.000 MHz	2.463050000 GHz	-46.64 dBm	-21.64 dB
2	2	2.4650 GHz	2.4950 GHz	1.000 MHz	2.493470000 GHz	-43.66 dBm	-30.66 dB
3	3	2.4950 GHz	2.4990 GHz	1.000 MHz	2.498940000 GHz	-39.53 dBm	-29.53 dB
4	4	2.4990 GHz	2.5000 GHz	680.0 kHz	2.499980000 GHz	-35.62 dBm	-25.50 dB
5	5	2.5000 GHz	2.5700 GHz	510.0 MHz	2.501120000 GHz	-23.03 dBm	-26.97 dB

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4600 GHz	2.4650 GHz	1.000 MHz	2.462340000 GHz	-46.60 dBm	-21.60 dB
2	2	2.4650 GHz	2.4950 GHz	1.000 MHz	2.484800000 GHz	-45.86 dBm	-32.86 dB
3	3	2.4950 GHz	2.4990 GHz	1.000 MHz	2.498940000 GHz	-44.53 dBm	-34.53 dB
4	4	2.4990 GHz	2.5000 GHz	680.0 kHz	2.499980000 GHz	-42.32 dBm	-32.20 dB
5	5	2.5000 GHz	2.5700 GHz	510.0 MHz	2.501190000 GHz	-14.06 dBm	-35.92 dB

7C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-20850-21021-1RB#0@100RB#0-0RB#0@75RB#0-PASS

7C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-20850-21021-1RB#0@100RB#0-1RB#74@75RB#0-PASS

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4600 GHz	2.4650 GHz	1.000 MHz	2.460730000 GHz	-46.40 dBm	-21.40 dB
2	2	2.4650 GHz	2.4950 GHz	1.000 MHz	2.469730000 GHz	-40.12 dBm	-27.12 dB
3	3	2.4950 GHz	2.4990 GHz	1.000 MHz	2.498930000 GHz	-42.48 dBm	-32.48 dB
4	4	2.4990 GHz	2.5000 GHz	680.0 kHz	2.499930000 GHz	-42.10 dBm	-31.97 dB
5	5	2.5000 GHz	2.5700 GHz	510.0 MHz	2.518830000 GHz	-23.07 dBm	-26.93 dB

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4600 GHz	2.4650 GHz	1.000 MHz	2.461235000 GHz	-46.62 dBm	-21.62 dB
2	2	2.4650 GHz	2.4950 GHz	1.000 MHz	2.494820000 GHz	-38.05 dBm	-25.05 dB
3	3	2.4950 GHz	2.4990 GHz	1.000 MHz	2.498884000 GHz	-36.08 dBm	-26.08 dB
4	4	2.4990 GHz	2.5000 GHz	680.0 kHz	2.499982000 GHz	-36.26 dBm	-26.13 dB
5	5	2.5000 GHz	2.5700 GHz	510.0 MHz	2.515750000 GHz	-5.11 dBm	-44.89 dB

7C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-20850-21021-1RB#99@100RB#0-0RB#0@75RB#0-PASS

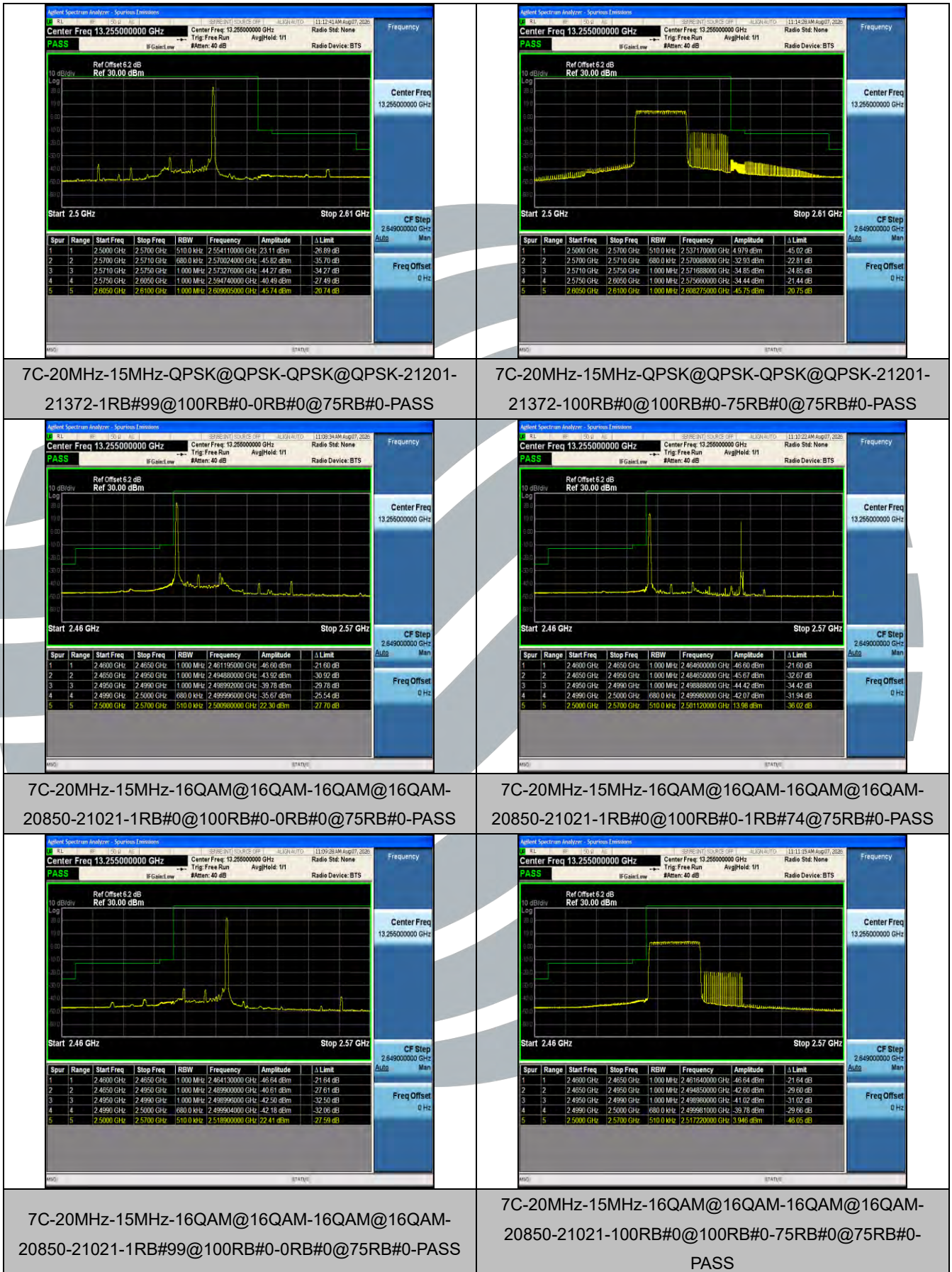
7C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-20850-21021-100RB#0@100RB#0-75RB#0@75RB#0-PASS

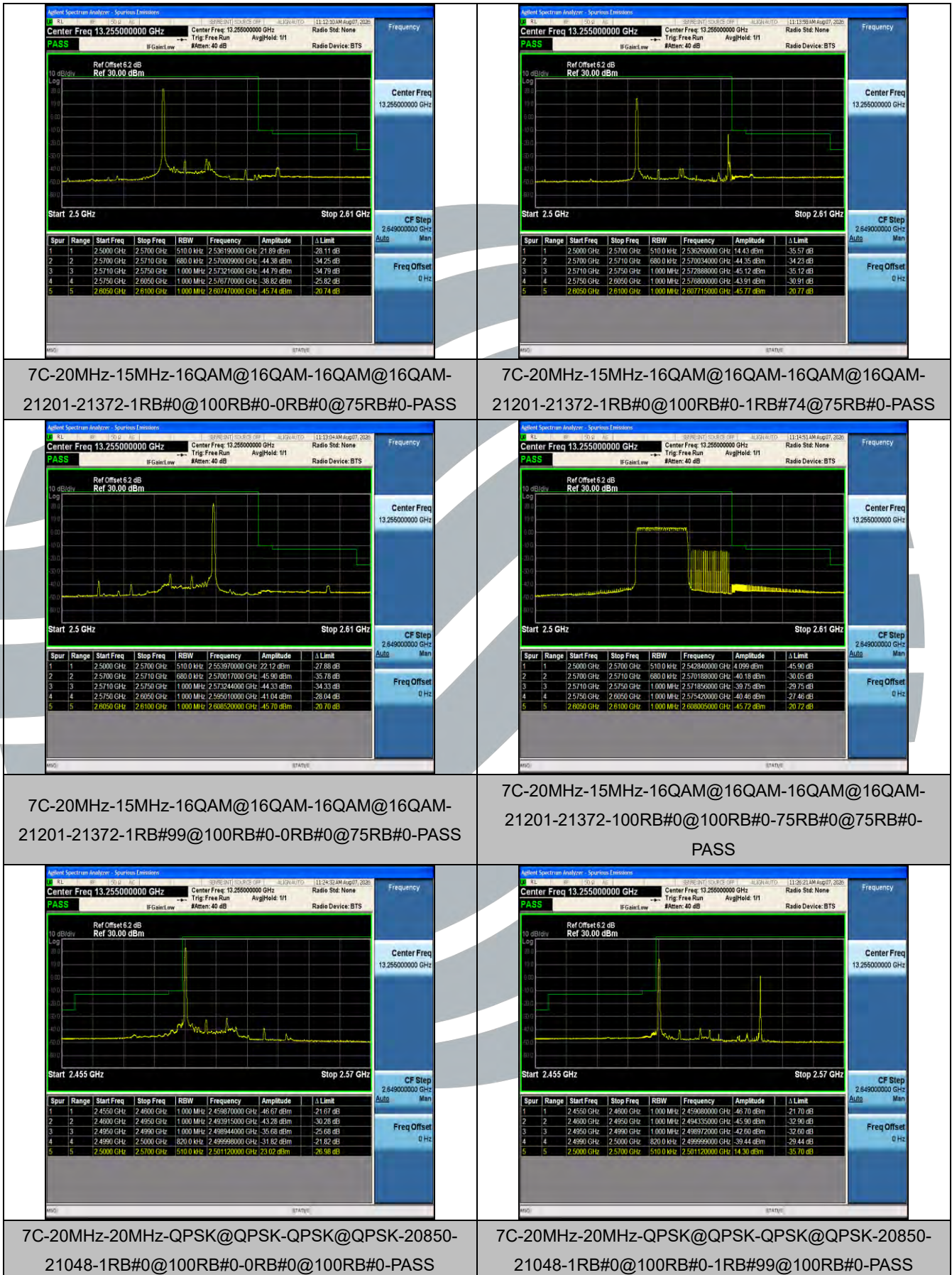
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5000 GHz	2.5700 GHz	510.0 kHz	2.536120000 GHz	-23.23 dBm	-26.77 dB
2	2	2.5700 GHz	2.5710 GHz	680.0 kHz	2.570074000 GHz	-44.12 dBm	-34.00 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.574940000 GHz	-44.59 dBm	-34.59 dB
4	4	2.5750 GHz	2.6050 GHz	1.000 MHz	2.578820000 GHz	-38.89 dBm	-25.89 dB
5	5	2.6050 GHz	2.6100 GHz	1.000 MHz	2.605095000 GHz	-45.83 dBm	-20.83 dB

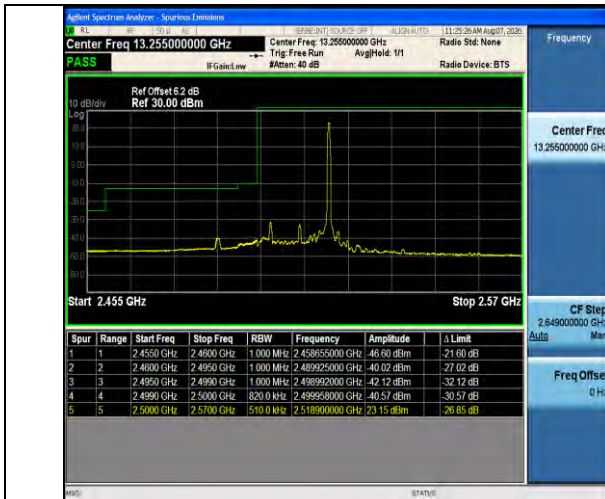
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5000 GHz	2.5700 GHz	510.0 kHz	2.536120000 GHz	-14.34 dBm	-35.66 dB
2	2	2.5700 GHz	2.5710 GHz	680.0 kHz	2.570010000 GHz	-45.17 dBm	-35.05 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571084000 GHz	-45.00 dBm	-35.00 dB
4	4	2.5750 GHz	2.6050 GHz	1.000 MHz	2.570700000 GHz	-43.87 dBm	-30.87 dB
5	5	2.6050 GHz	2.6100 GHz	1.000 MHz	2.607780000 GHz	-45.81 dBm	-20.81 dB

7C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-21201-21372-1RB#0@100RB#0-0RB#0@75RB#0-PASS

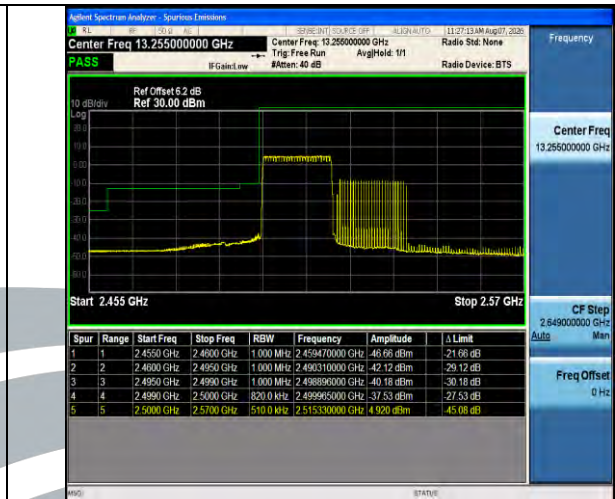
7C-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-21201-21372-1RB#0@100RB#0-1RB#74@75RB#0-PASS



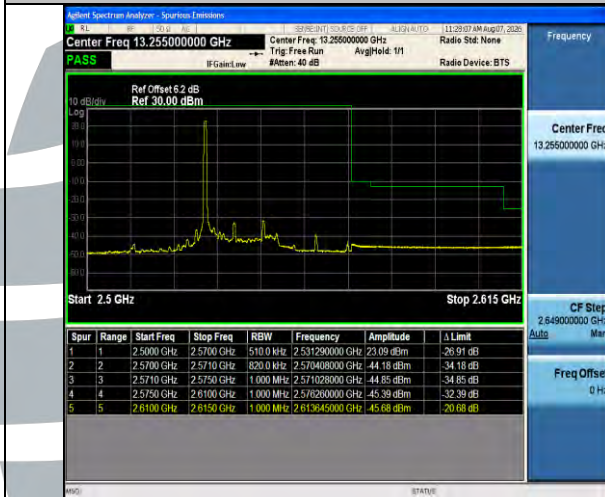




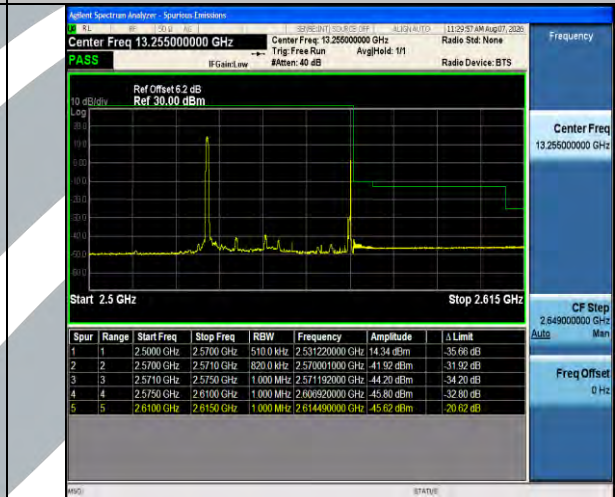
7C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-20850-21048-1RB#99@100RB#0-0RB#0@100RB#0-PASS



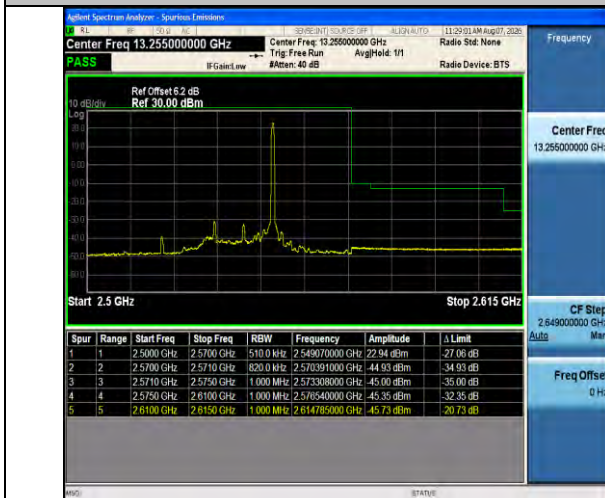
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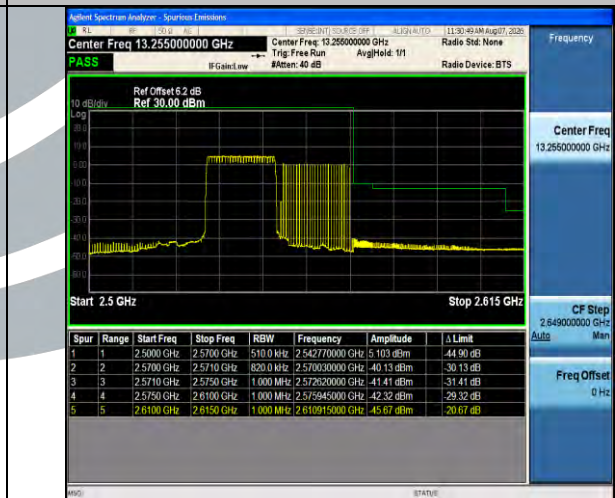
7C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21152-21350-1RB#0@100RB#0-0RB#0@100RB#0-PASS



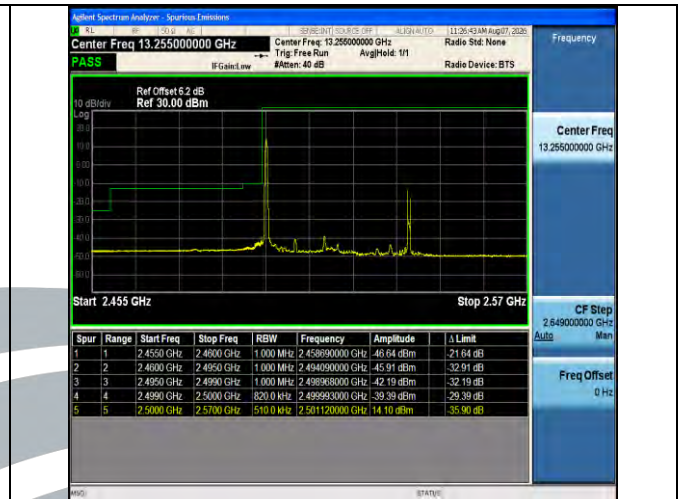
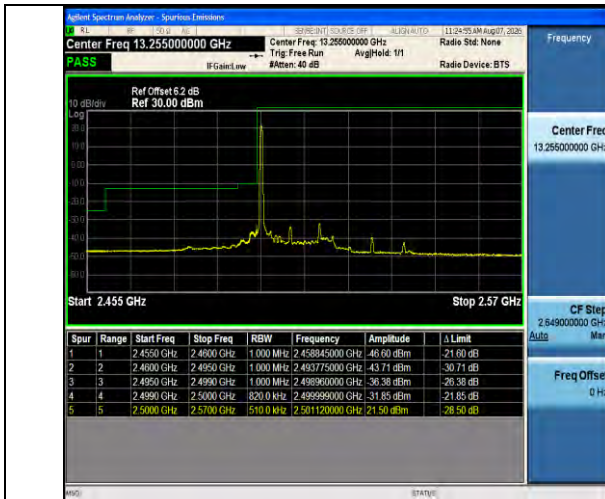
7C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21152-21350-1RB#0@100RB#0-1RB#99@100RB#0-PASS



7C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21152-21350-1RB#99@100RB#0-0RB#0@100RB#0-PASS

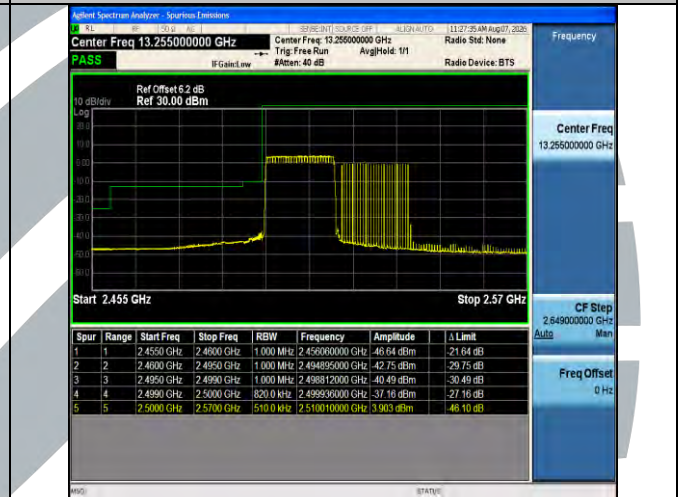
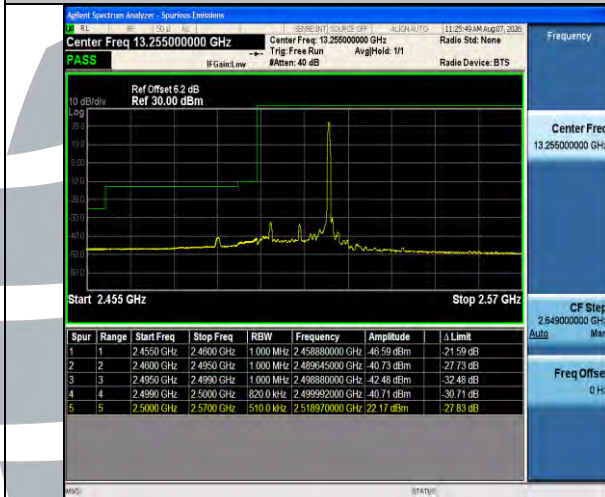


7C-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21152-21350-100RB#0@100RB#0-100RB#0@100RB#0-PASS



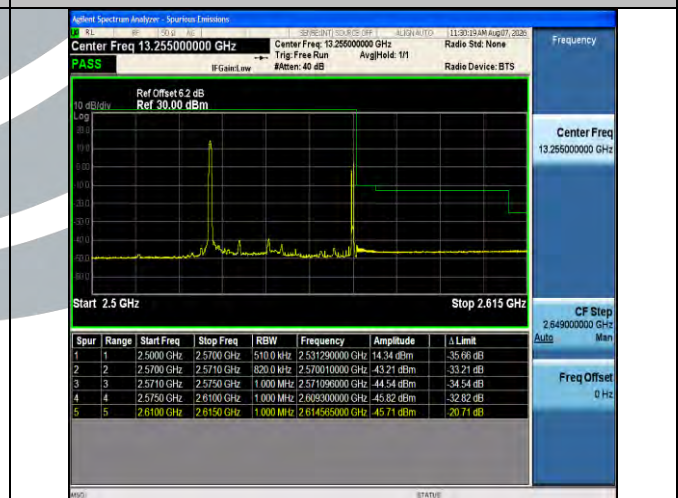
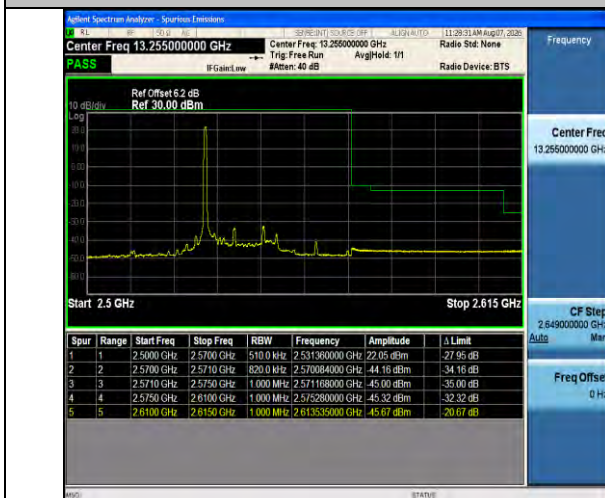
7C-20MHz-20MHz-16QAM@16QAM-16QAM@16QAM-
20850-21048-1RB#0@100RB#0-0RB#0@100RB#0-PASS

7C-20MHz-20MHz-16QAM@16QAM-16QAM@16QAM-
20850-21048-1RB#0@100RB#0-1RB#99@100RB#0-PASS



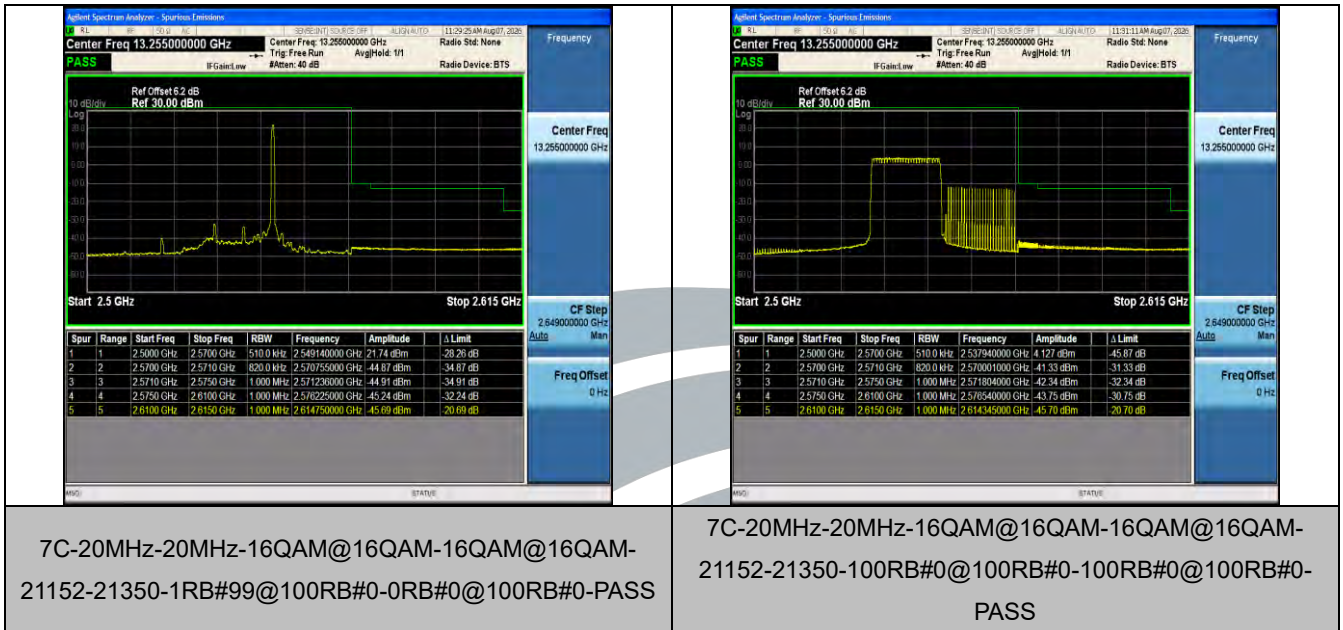
7C-20MHz-20MHz-16QAM@16QAM-16QAM@16QAM-
20850-21048-1RB#99@100RB#0-0RB#0@100RB#0-PASS

7C-20MHz-20MHz-16QAM@16QAM-16QAM@16QAM-
20850-21048-100RB#0@100RB#0-100RB#0@100RB#0-
PASS



7C-20MHz-20MHz-16QAM@16QAM-16QAM@16QAM-
21152-21350-1RB#0@100RB#0-0RB#0@100RB#0-PASS

7C-20MHz-20MHz-16QAM@16QAM-16QAM@16QAM-
21152-21350-1RB#0@100RB#0-1RB#99@100RB#0-PASS

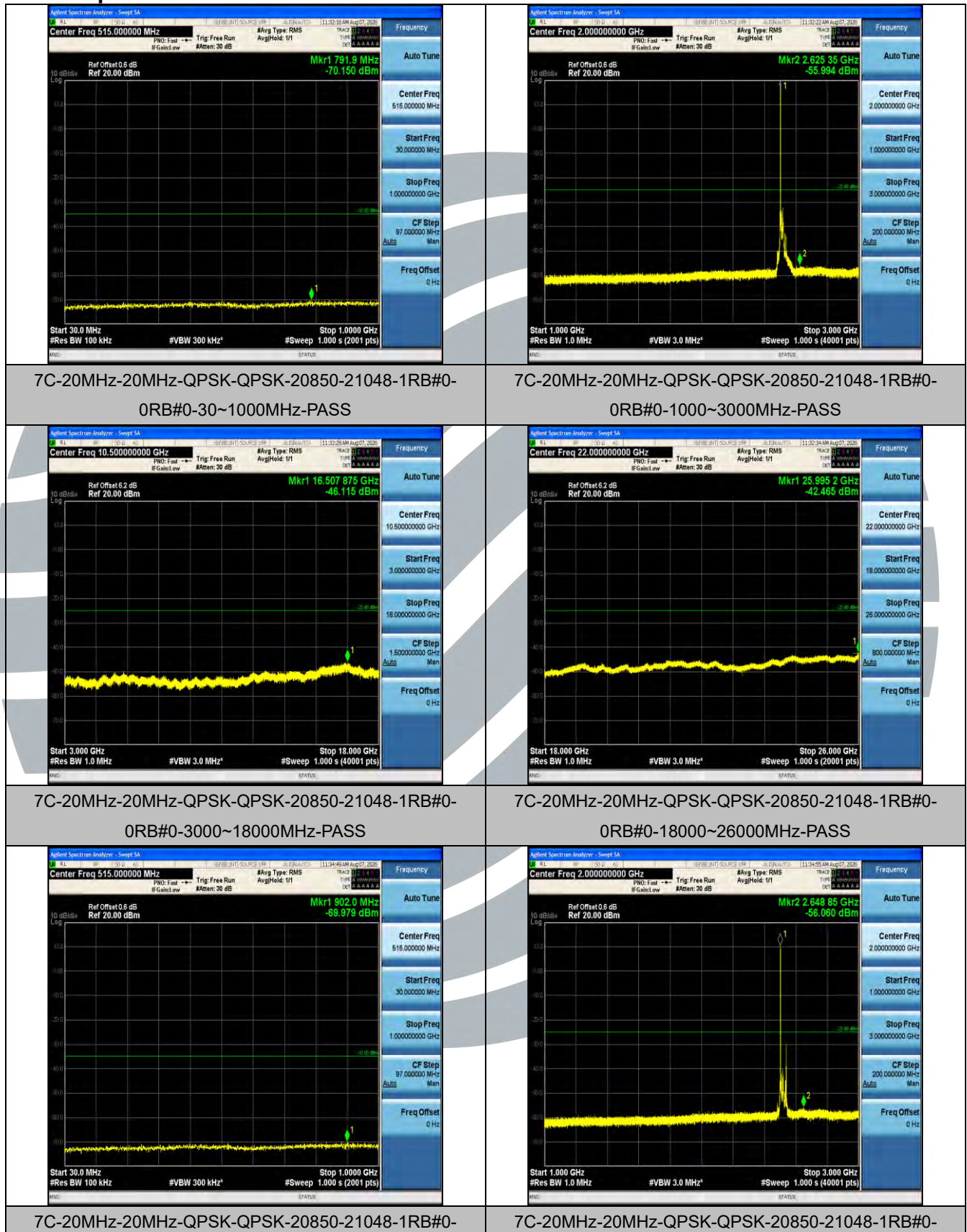


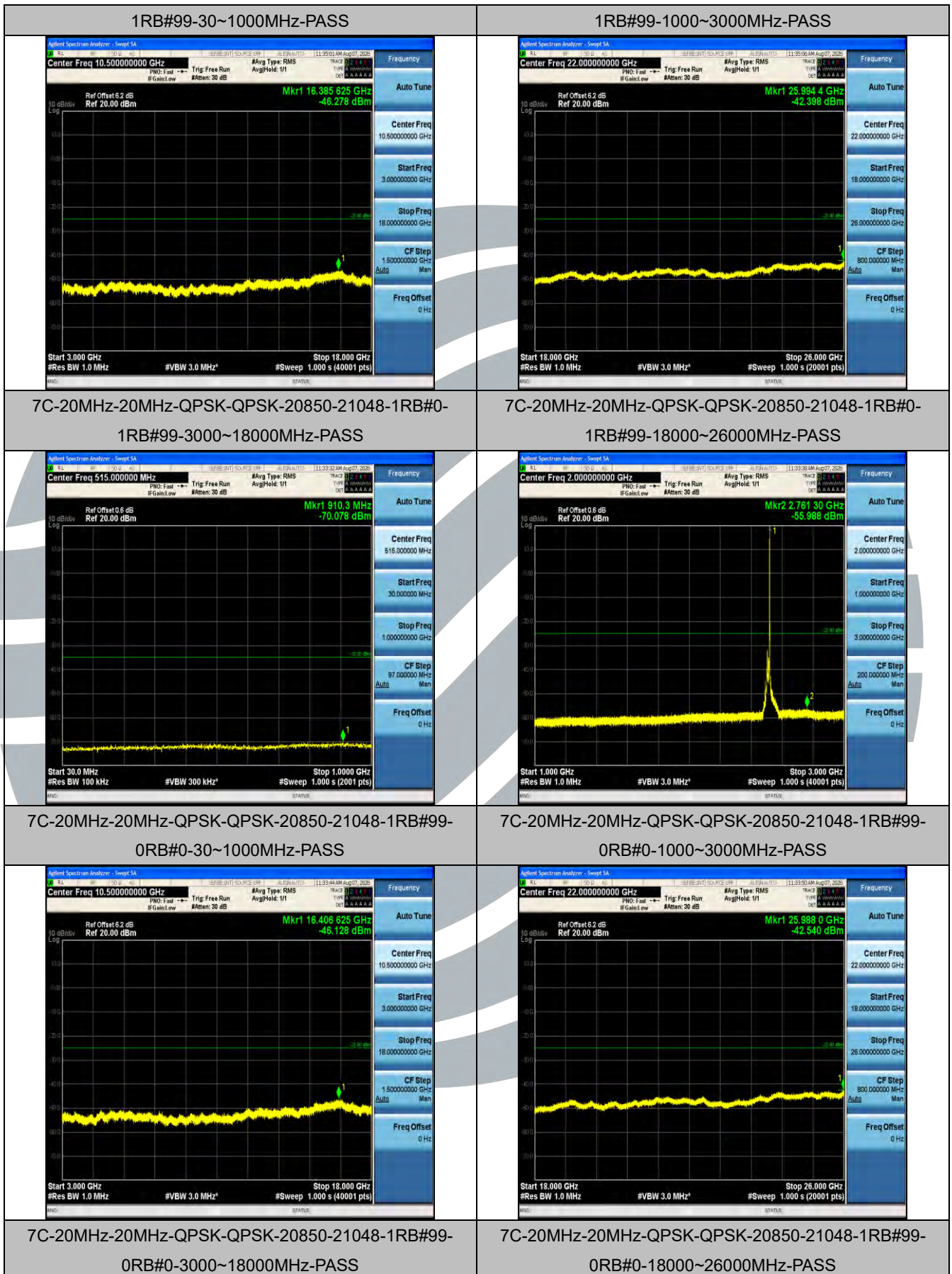
B.4 CONDUCTED SPURIOUS EMISSION

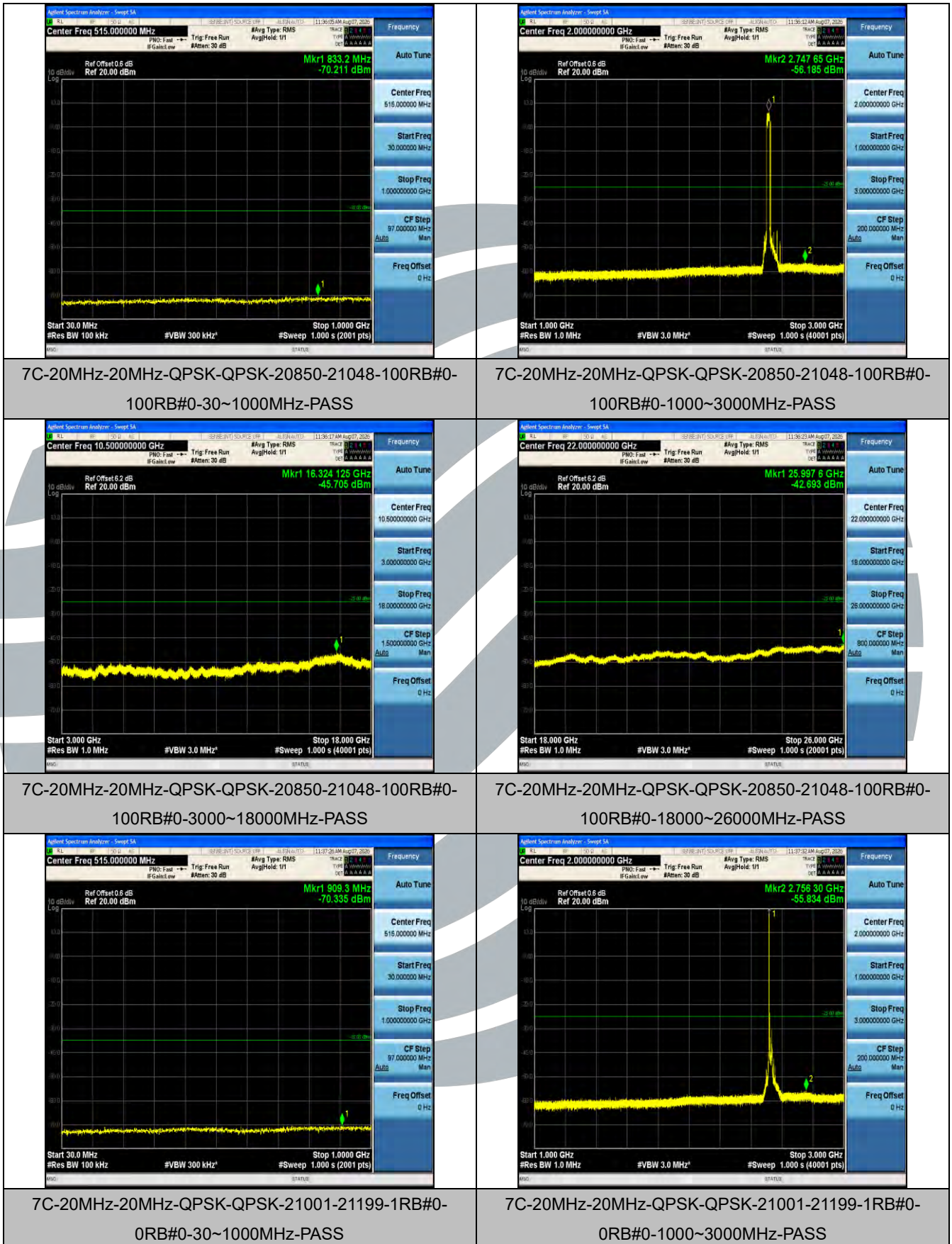
Test Result

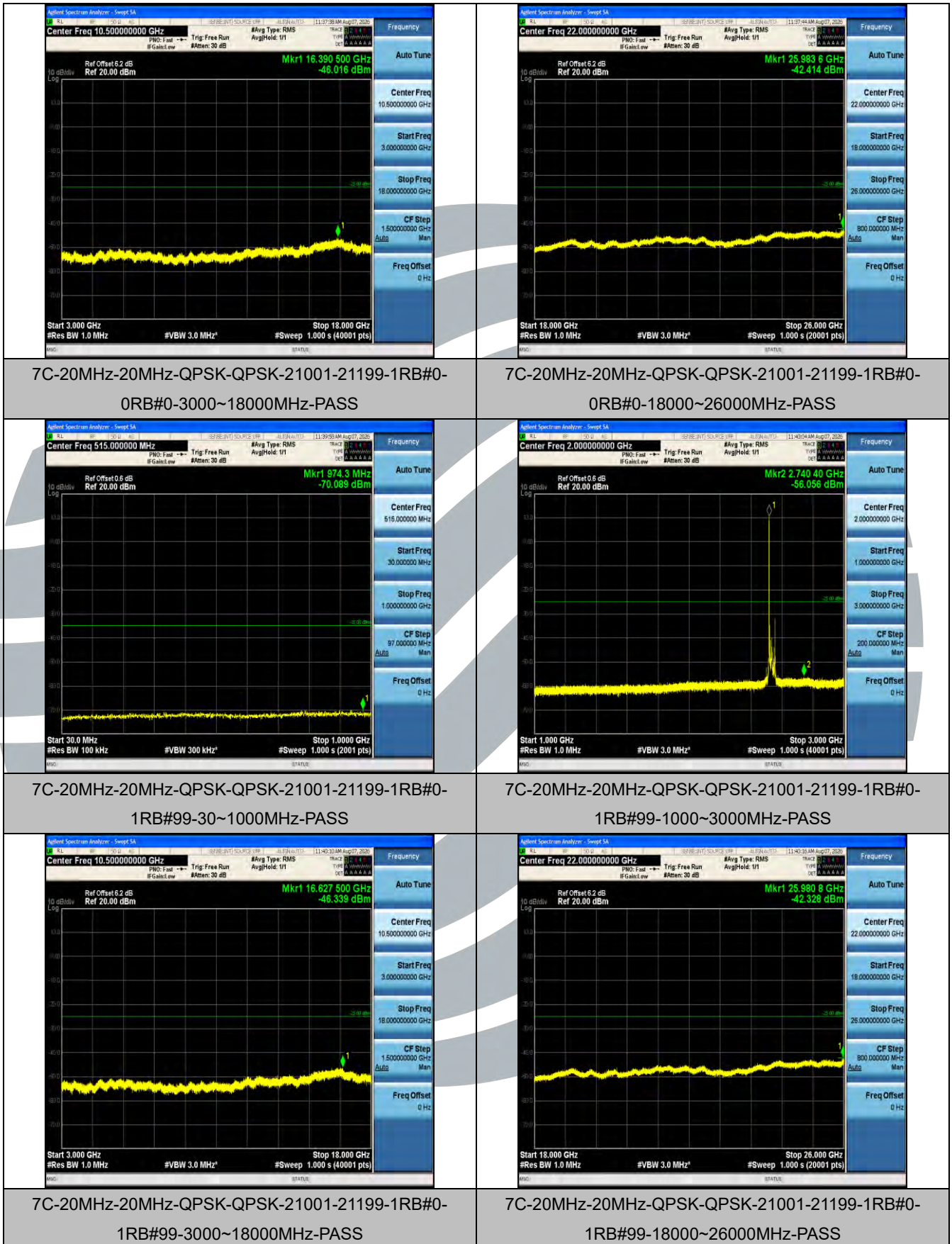
Band	BW (MHz)	Modulation	Channel	RB Configuration	Freq. Range (MHz)	Result (dBm)	Verdict
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	30~1000	-70.15	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	1000~3000	-55.99	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	3000~18000	-46.12	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	18000~26000	-42.47	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-1RB#99	30~1000	-69.98	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-1RB#99	1000~3000	-56.06	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-1RB#99	3000~18000	-46.28	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-1RB#99	18000~26000	-42.4	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	30~1000	-70.08	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	1000~3000	-55.99	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	3000~18000	-46.13	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	18000~26000	-42.54	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	30~1000	-70.21	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	1000~3000	-56.19	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	3000~18000	-45.71	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	18000~26000	-42.69	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	30~1000	-70.34	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	1000~3000	-55.83	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	3000~18000	-46.02	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	18000~26000	-42.41	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-1RB#99	30~1000	-70.09	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-1RB#99	1000~3000	-56.06	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-1RB#99	3000~18000	-46.34	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-1RB#99	18000~26000	-42.33	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	30~1000	-70.09	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	1000~3000	-55.86	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	3000~18000	-45.86	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	18000~26000	-42.33	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	30~1000	-70.08	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	1000~3000	-55.84	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	3000~18000	-46.17	PASS
7C	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	18000~26000	-42.76	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	30~1000	-69.7	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	1000~3000	-55.92	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	3000~18000	-46.1	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	18000~26000	-42.17	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-1RB#99	30~1000	-69.85	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-1RB#99	1000~3000	-56.1	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-1RB#99	3000~18000	-46.19	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-1RB#99	18000~26000	-42.38	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	30~1000	-69.92	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	1000~3000	-55.78	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	3000~18000	-46.24	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	18000~26000	-42.6	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	30~1000	-70.17	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	1000~3000	-55.81	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	3000~18000	-46.04	PASS
7C	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	18000~26000	-42.62	PASS

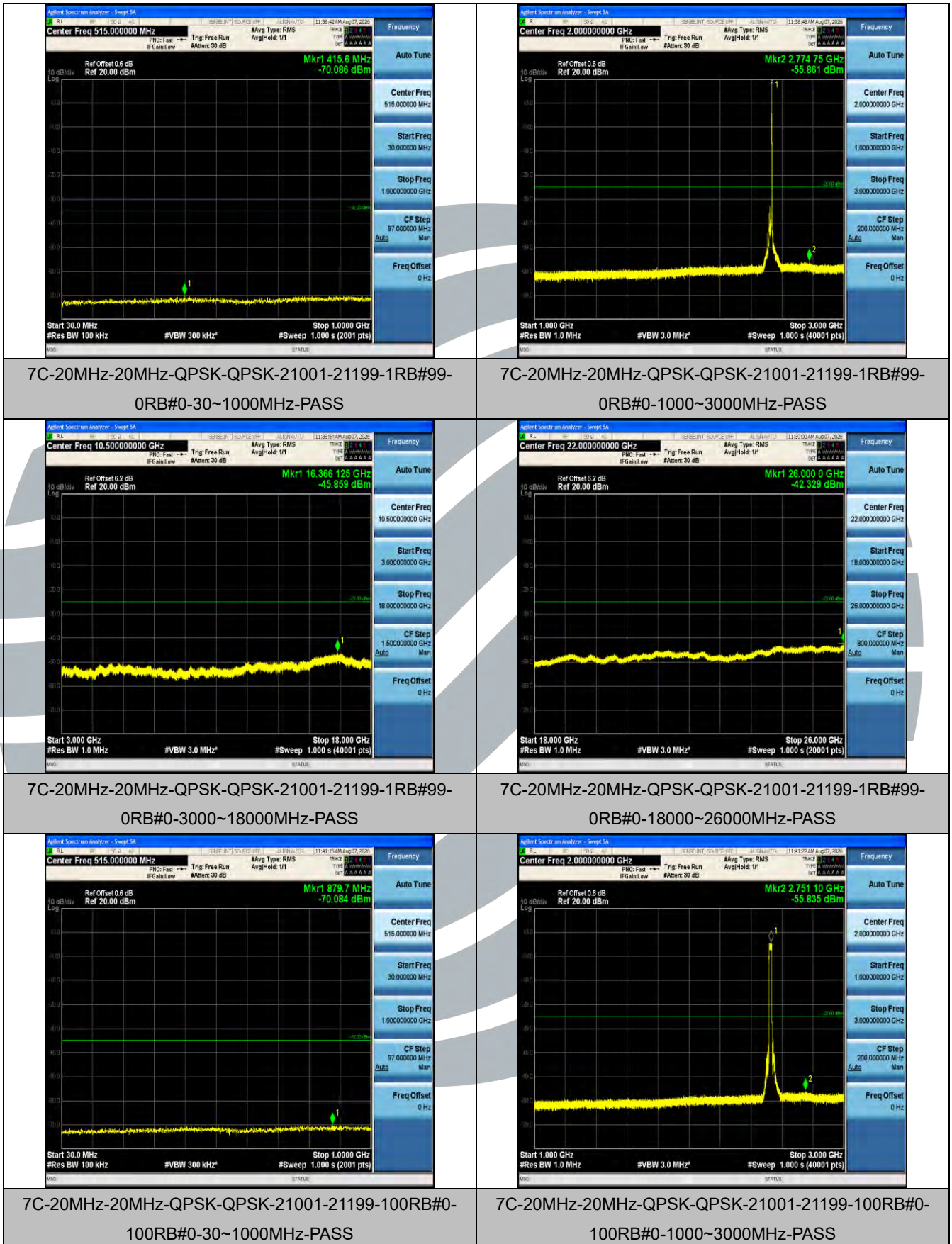
Test Graphs

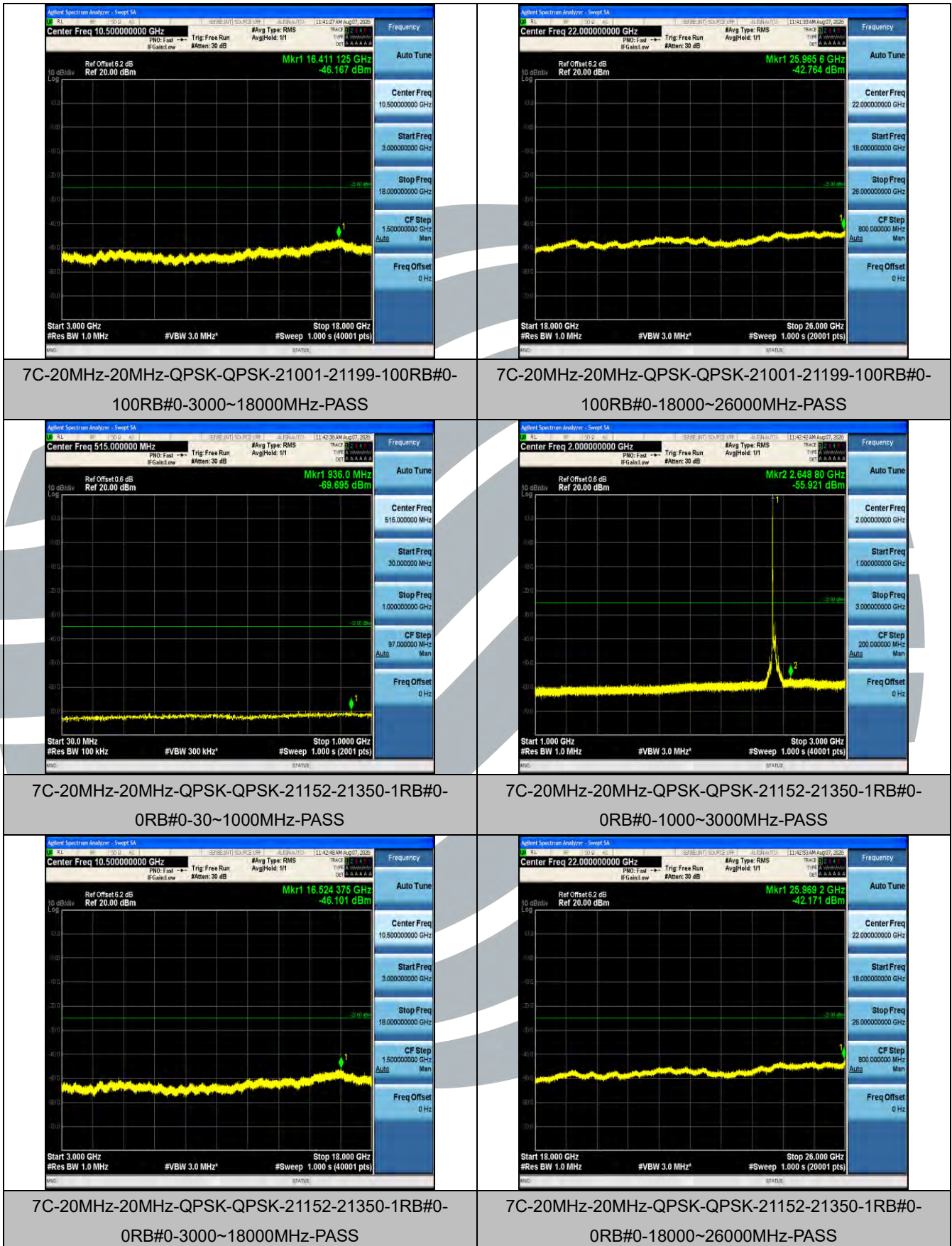


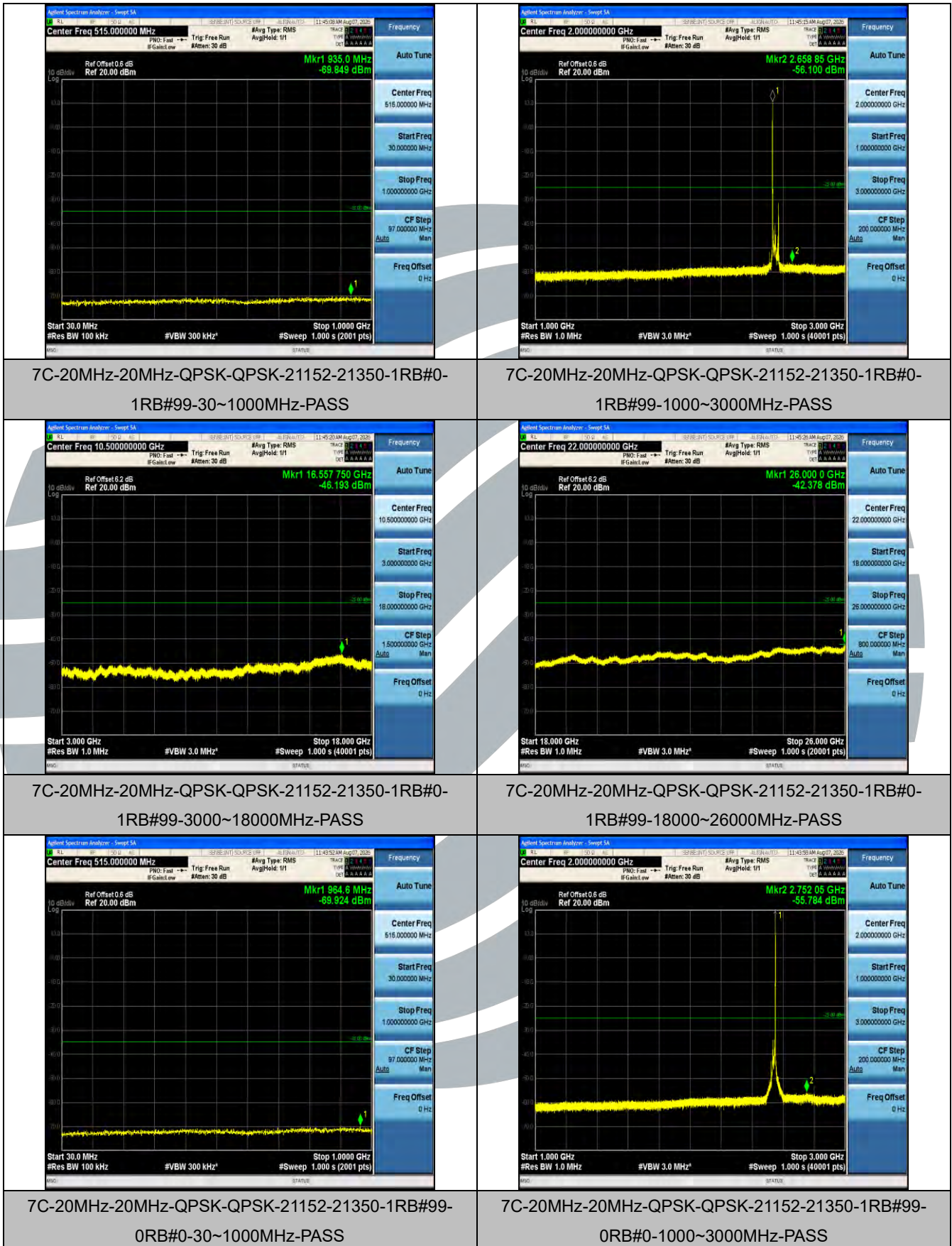


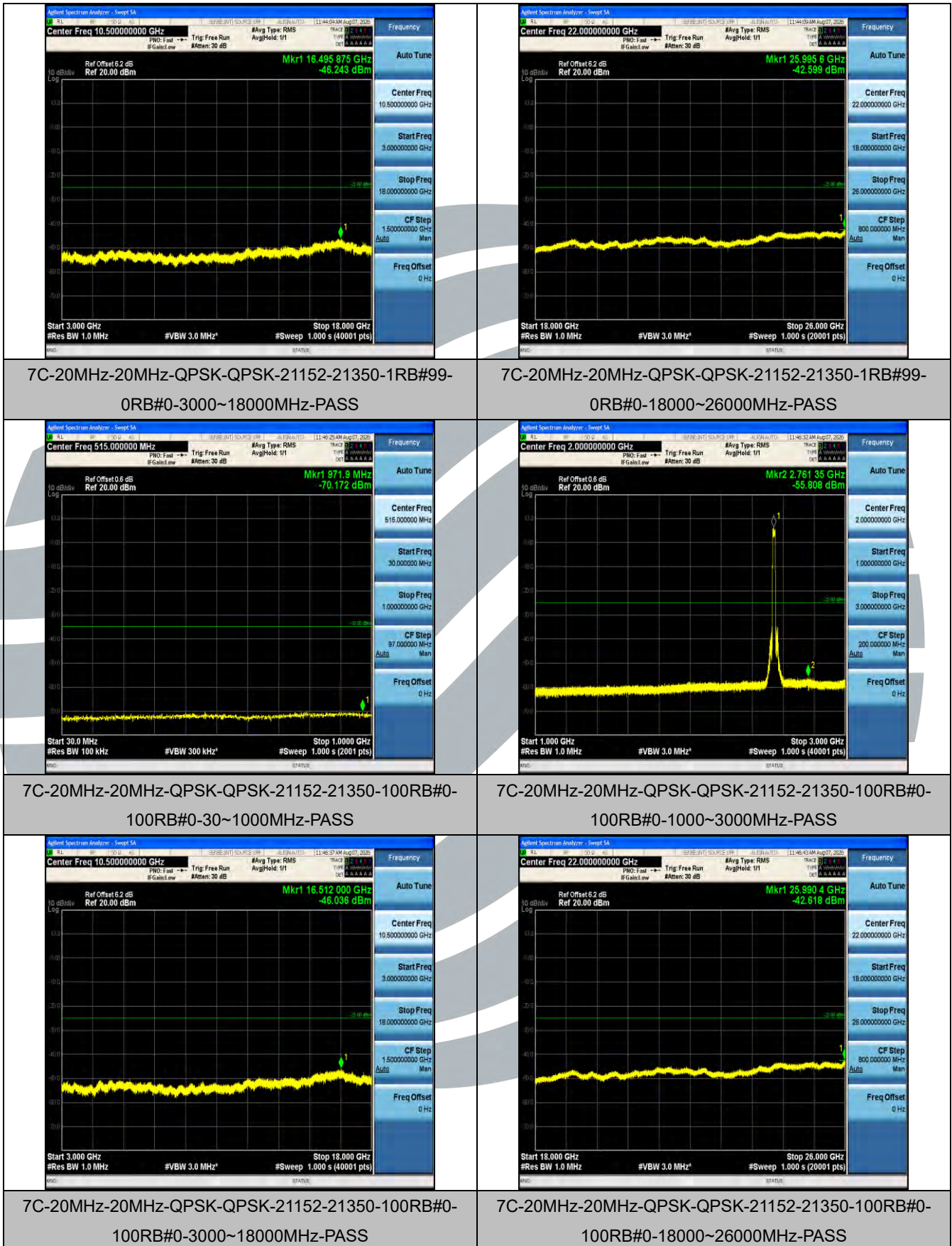












B.5 FREQUENCY STABILITY

Test Result

Voltage										
Band	BW (MHz)	Modulation	Ch.	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	VN	NT	7.67	0.003056	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	VL	NT	8.03	0.003199	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	VH	NT	12.49	0.004976	±2.5	PASS

Temperature										
Band	BW (MHz)	Modulation	Ch.	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	-30	12.99	0.005175	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	-20	-6.94	-0.002765	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	-10	9.24	0.003681	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	0	-7.12	-0.002837	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	10	12.99	0.005175	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	20	12.53	0.004992	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	30	15.15	0.006036	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	40	-9.53	-0.003797	±2.5	PASS
7C	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	NV	50	-13.43	-0.005351	±2.5	PASS