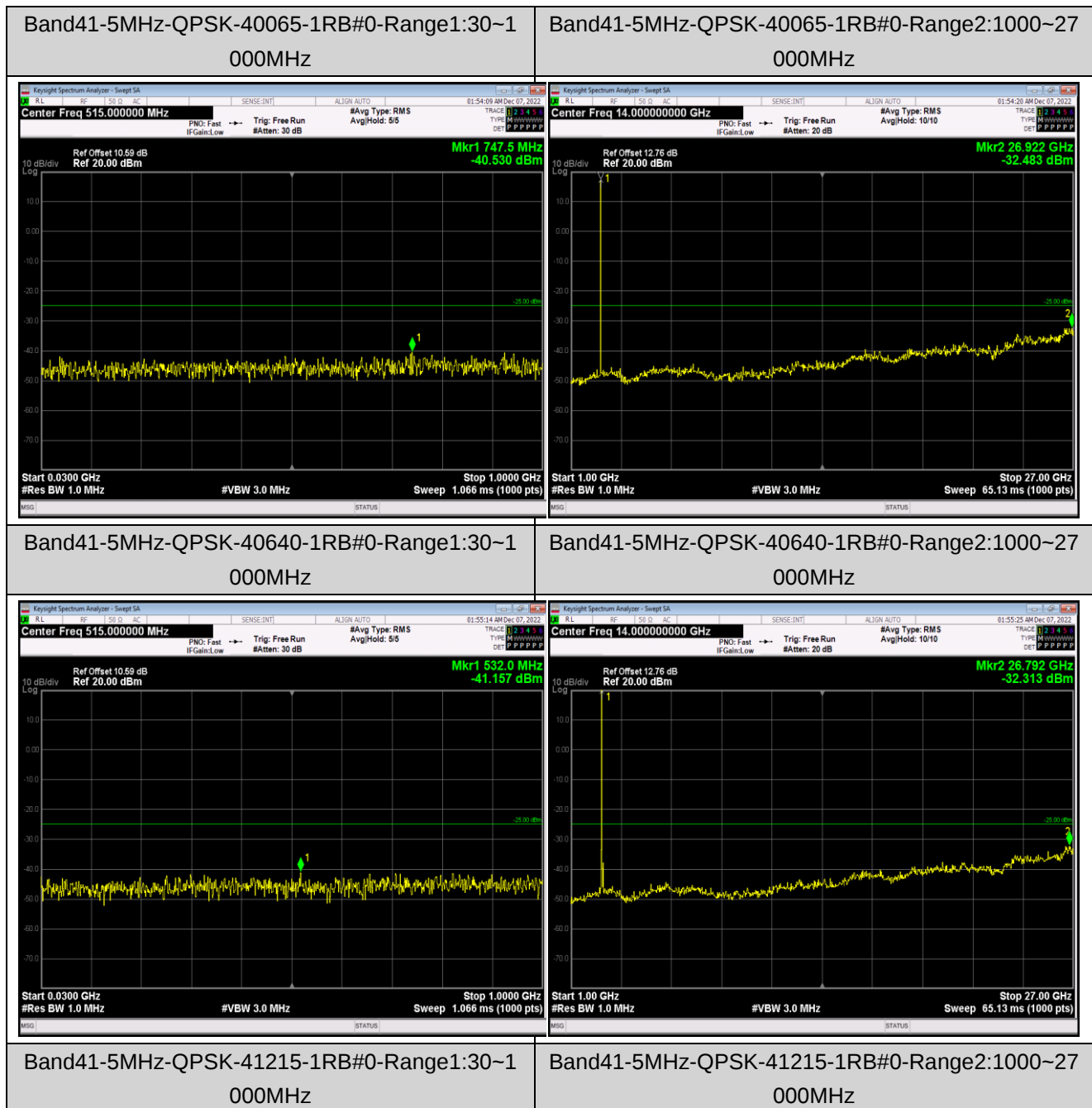
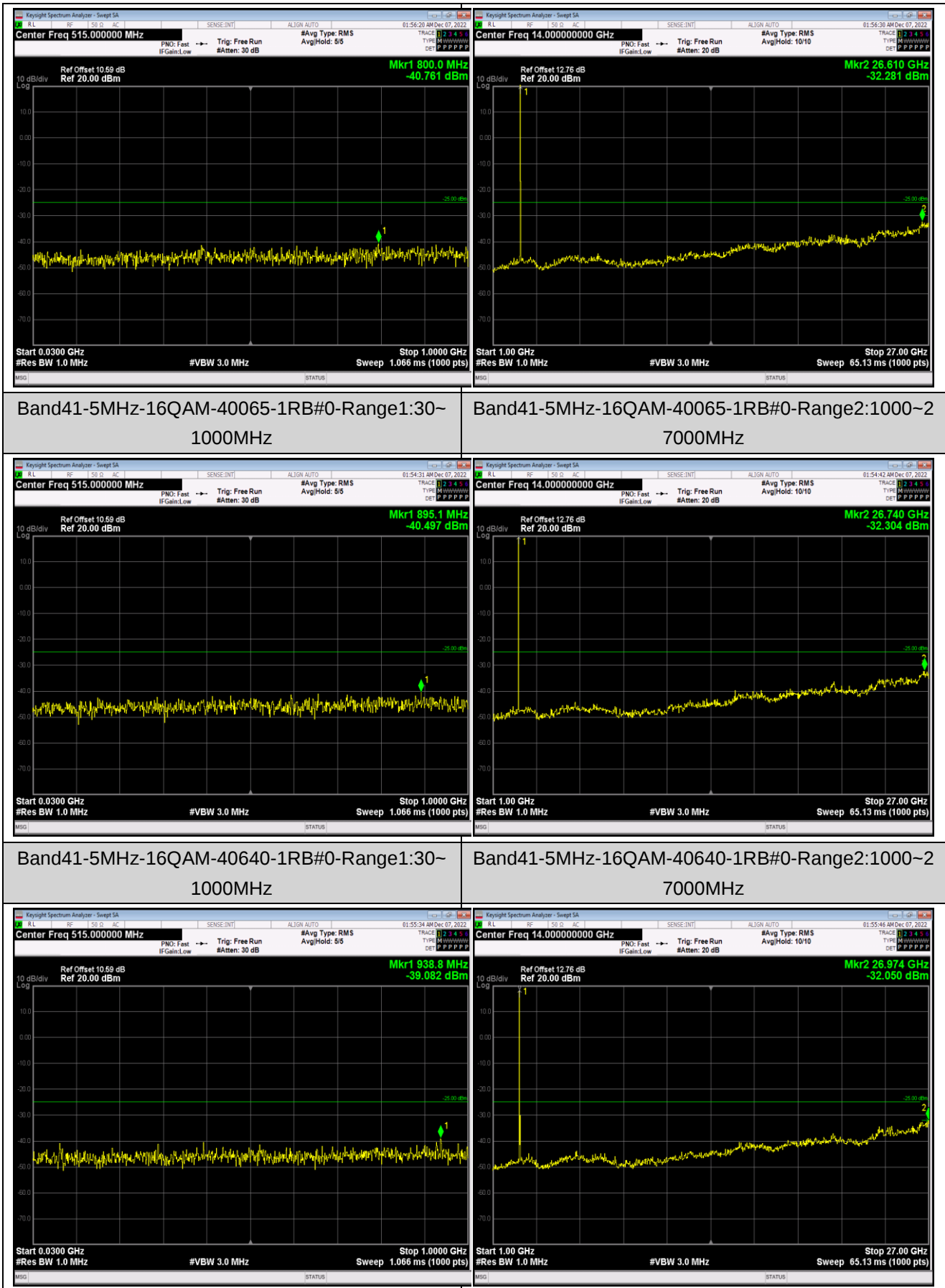
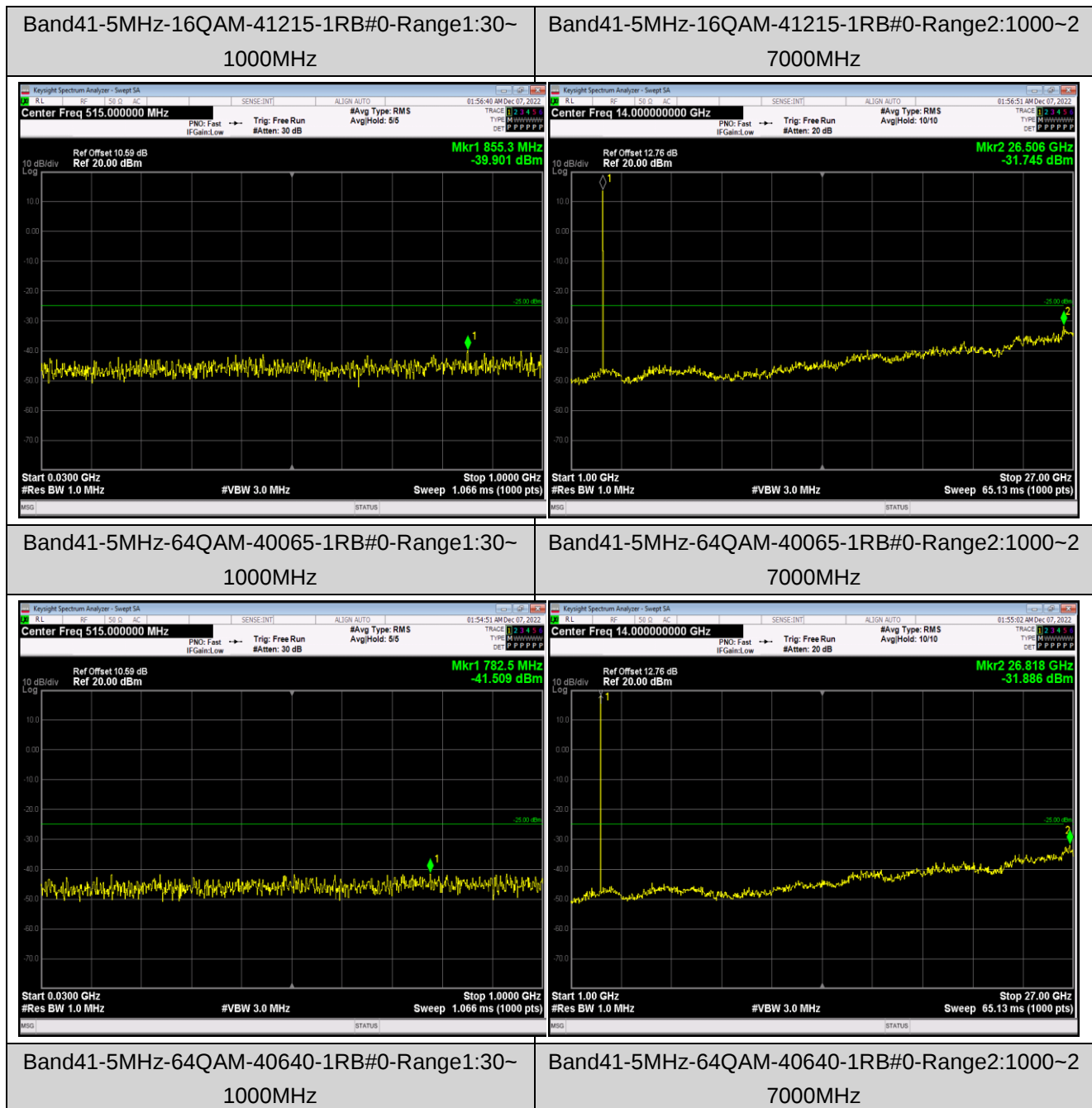




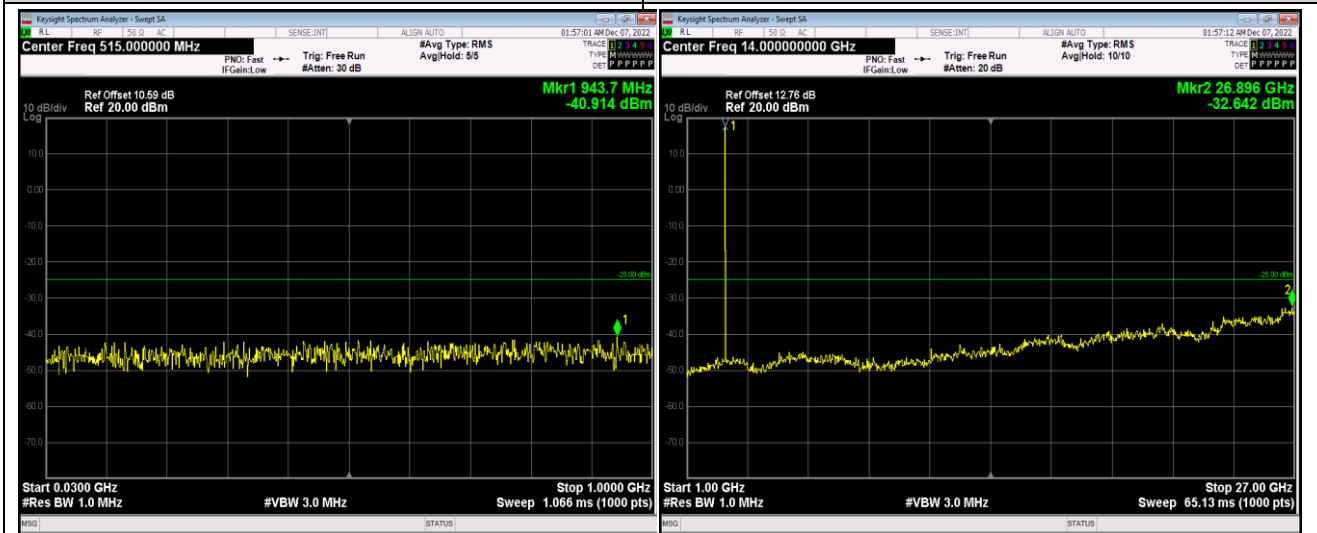






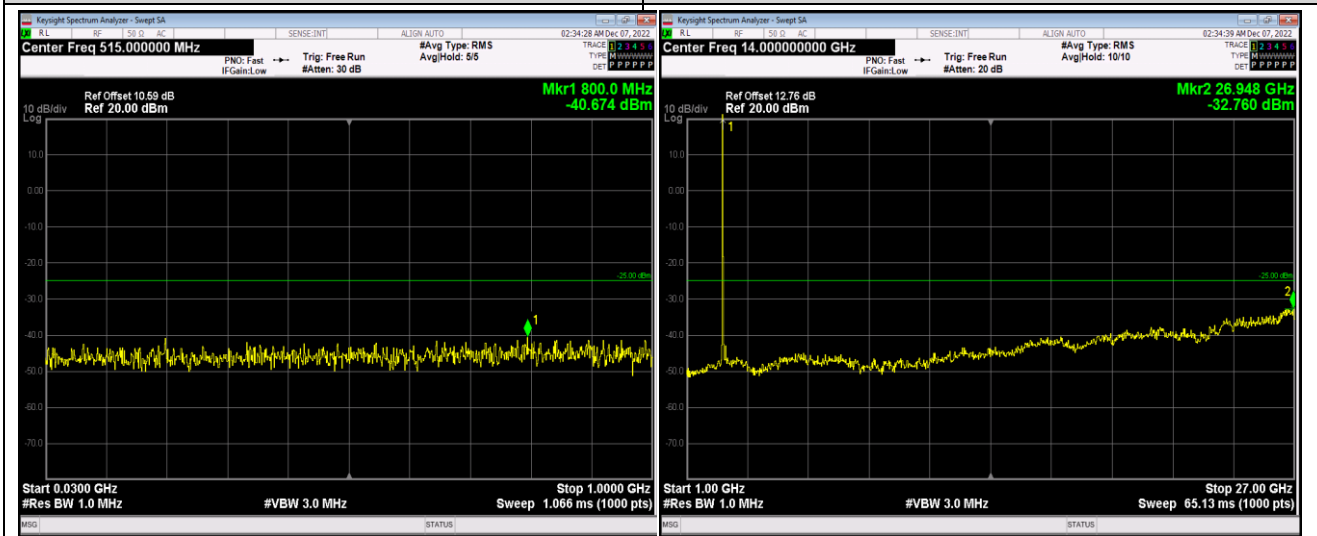
Band41-5MHz-64QAM-41215-1RB#0-Range1:30~1000MHz

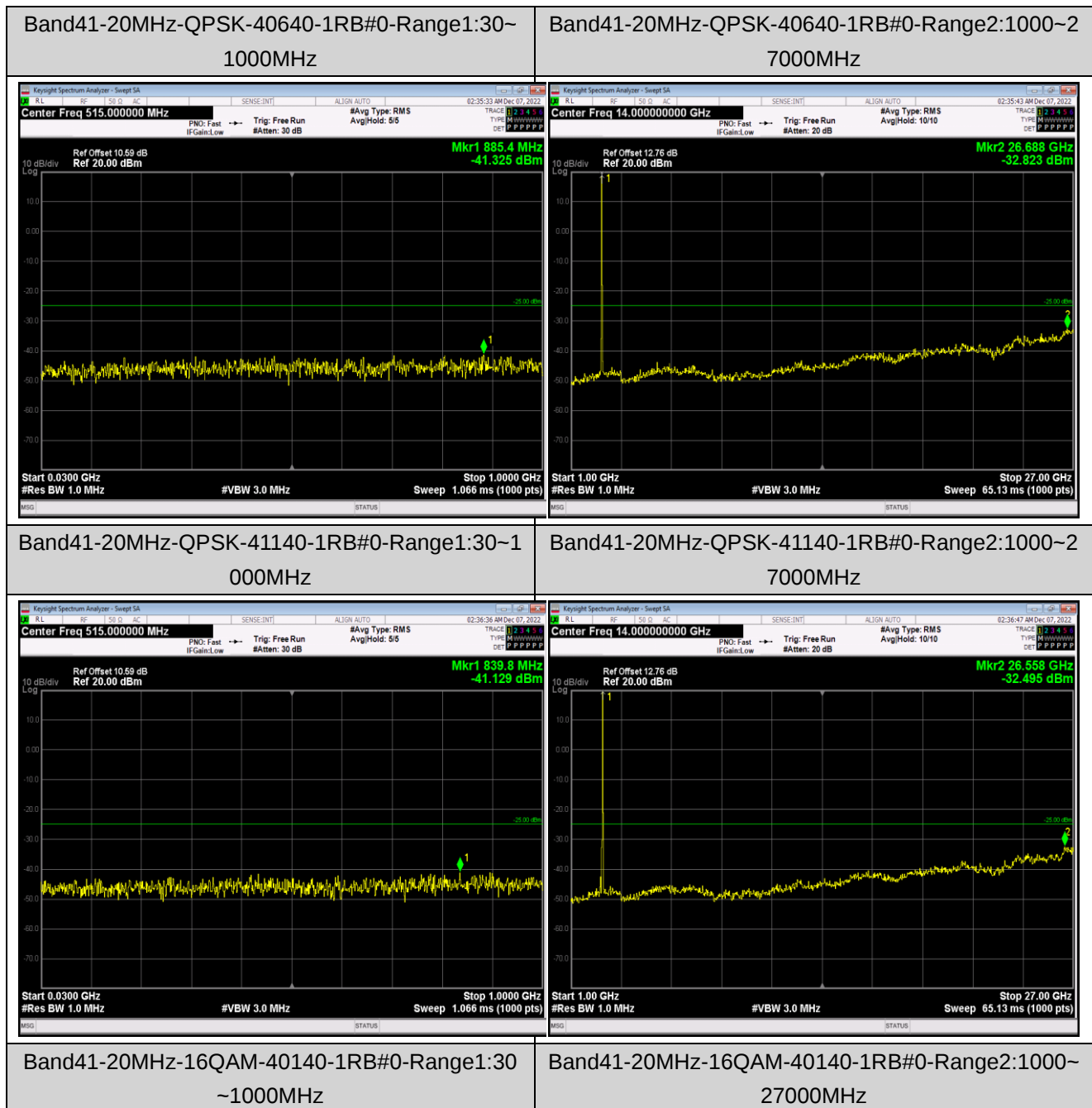
Band41-5MHz-64QAM-41215-1RB#0-Range2:1000~7000MHz

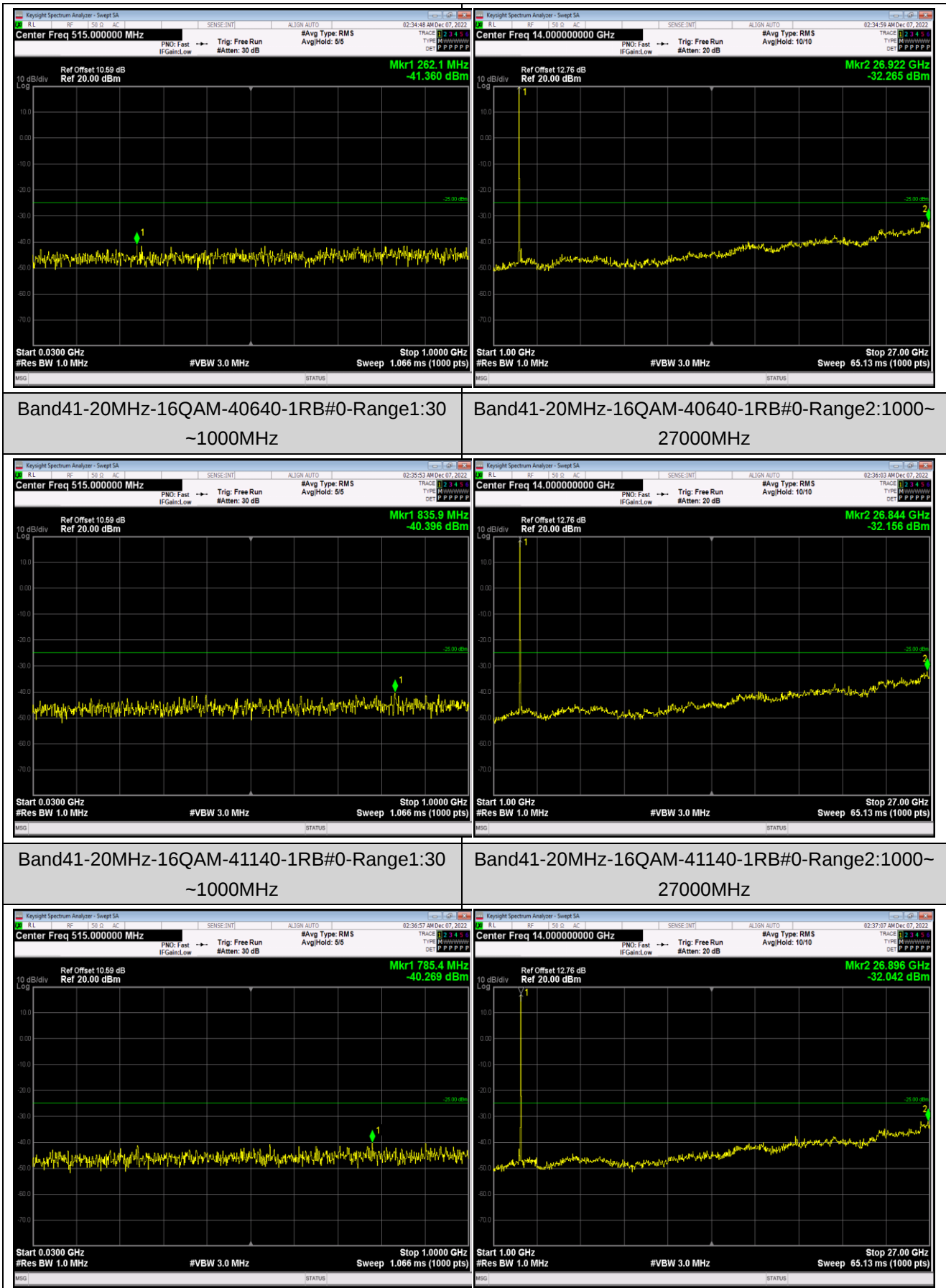


Band41-20MHz-QPSK-40140-1RB#0-Range1:30~1000MHz

Band41-20MHz-QPSK-40140-1RB#0-Range2:1000~7000MHz





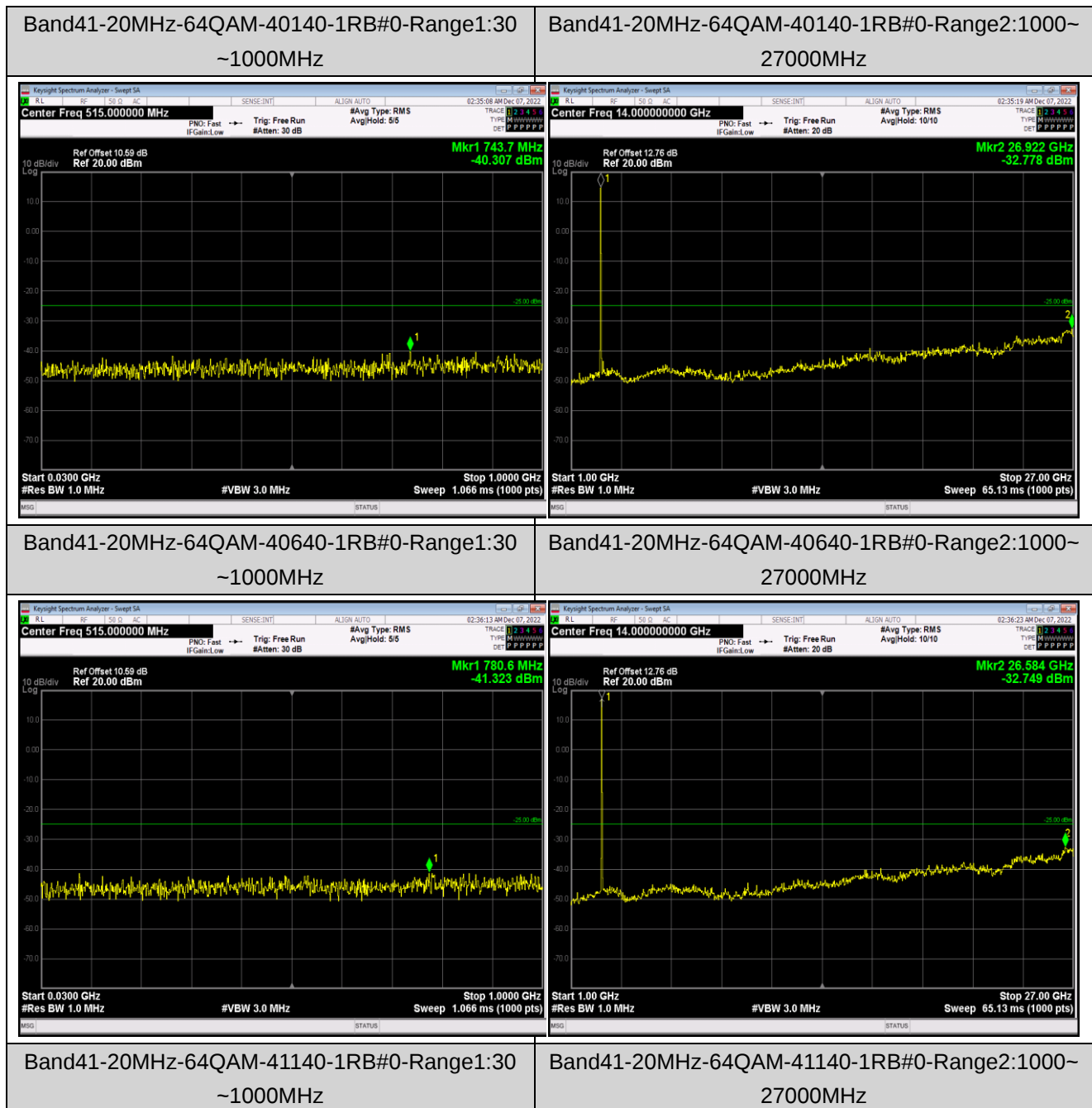


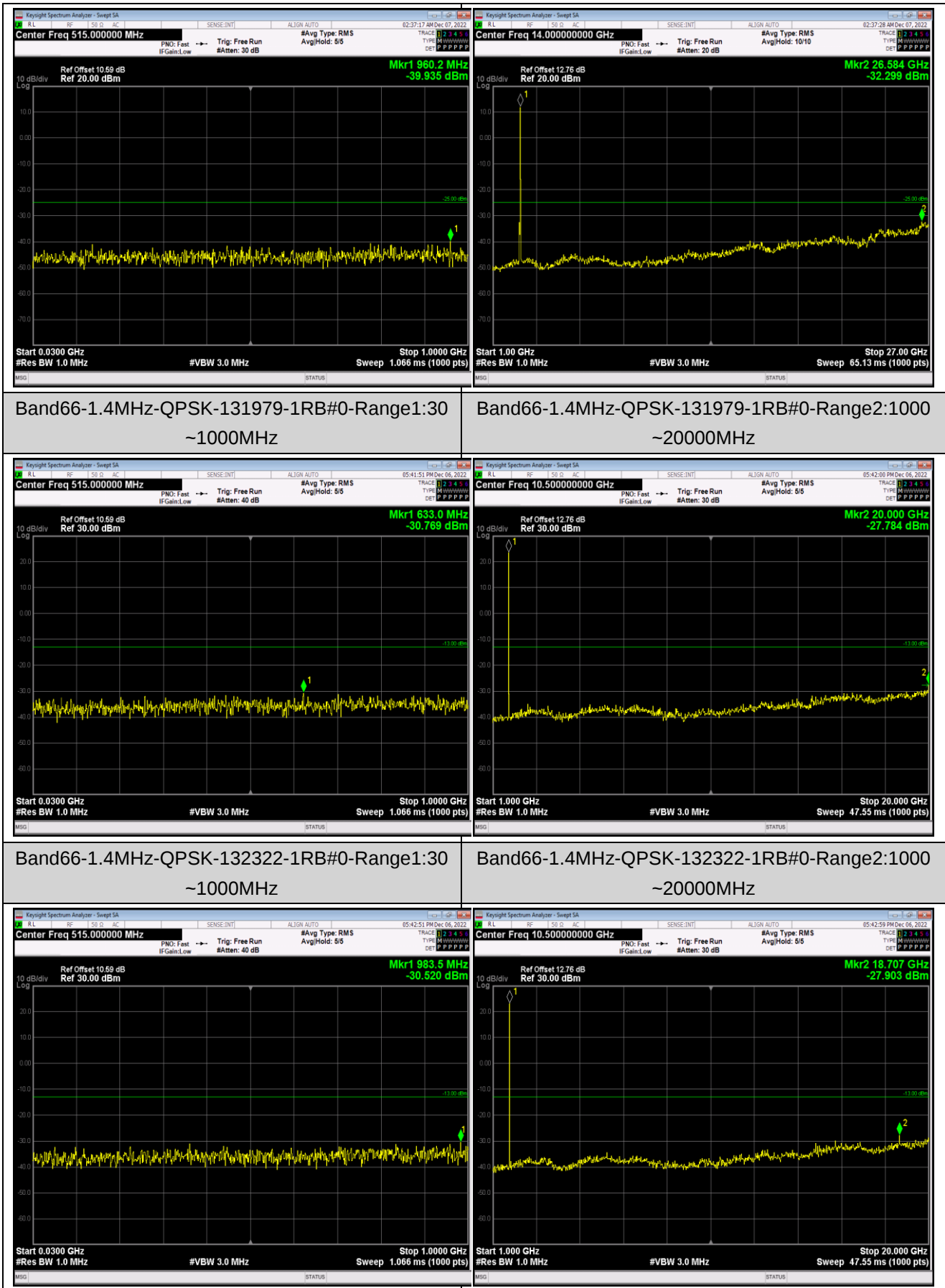
Band41-20MHz-16QAM-40640-1RB#0-Range1:30
~1000MHz

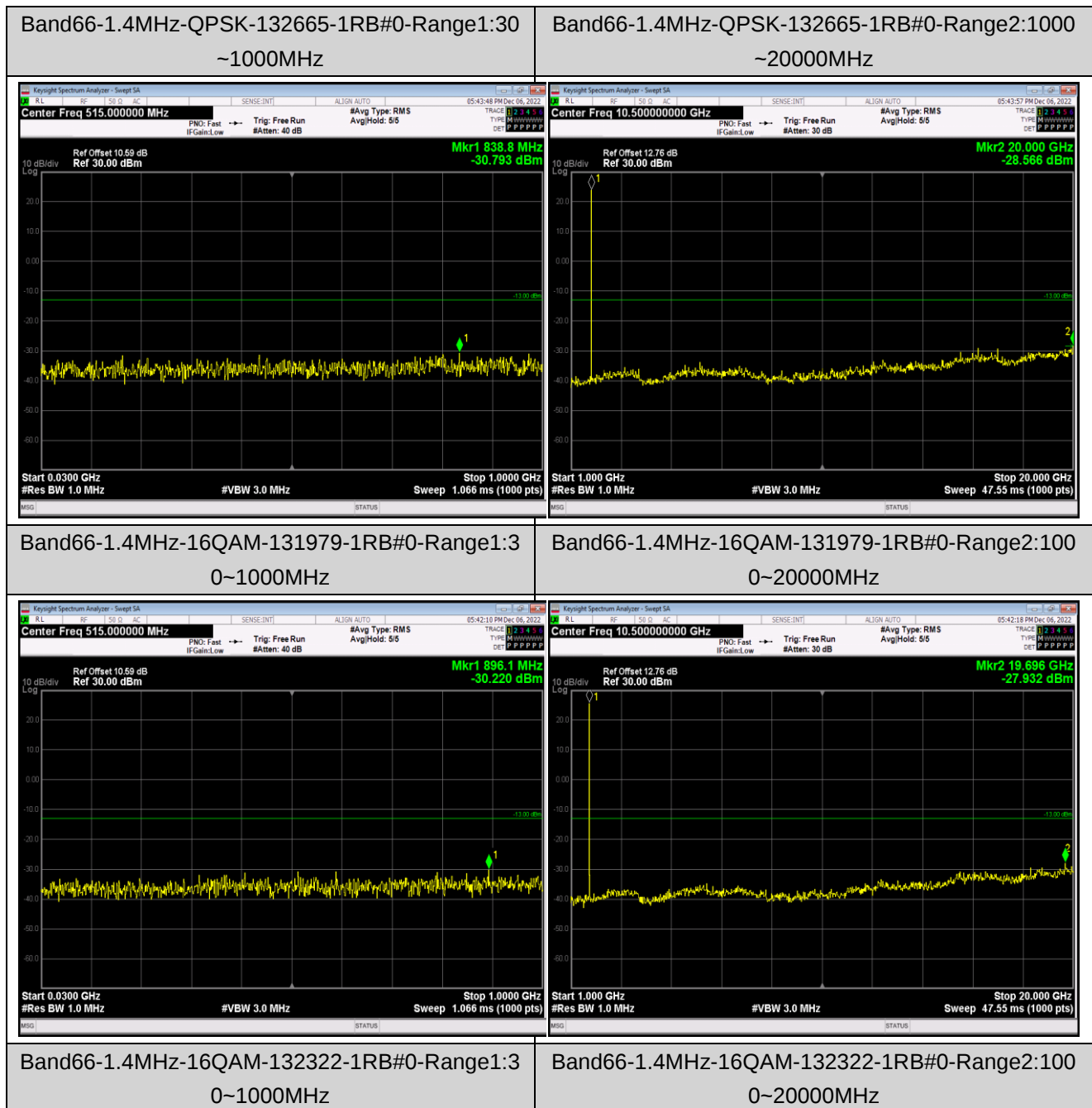
Band41-20MHz-16QAM-40640-1RB#0-Range2:1000~
27000MHz

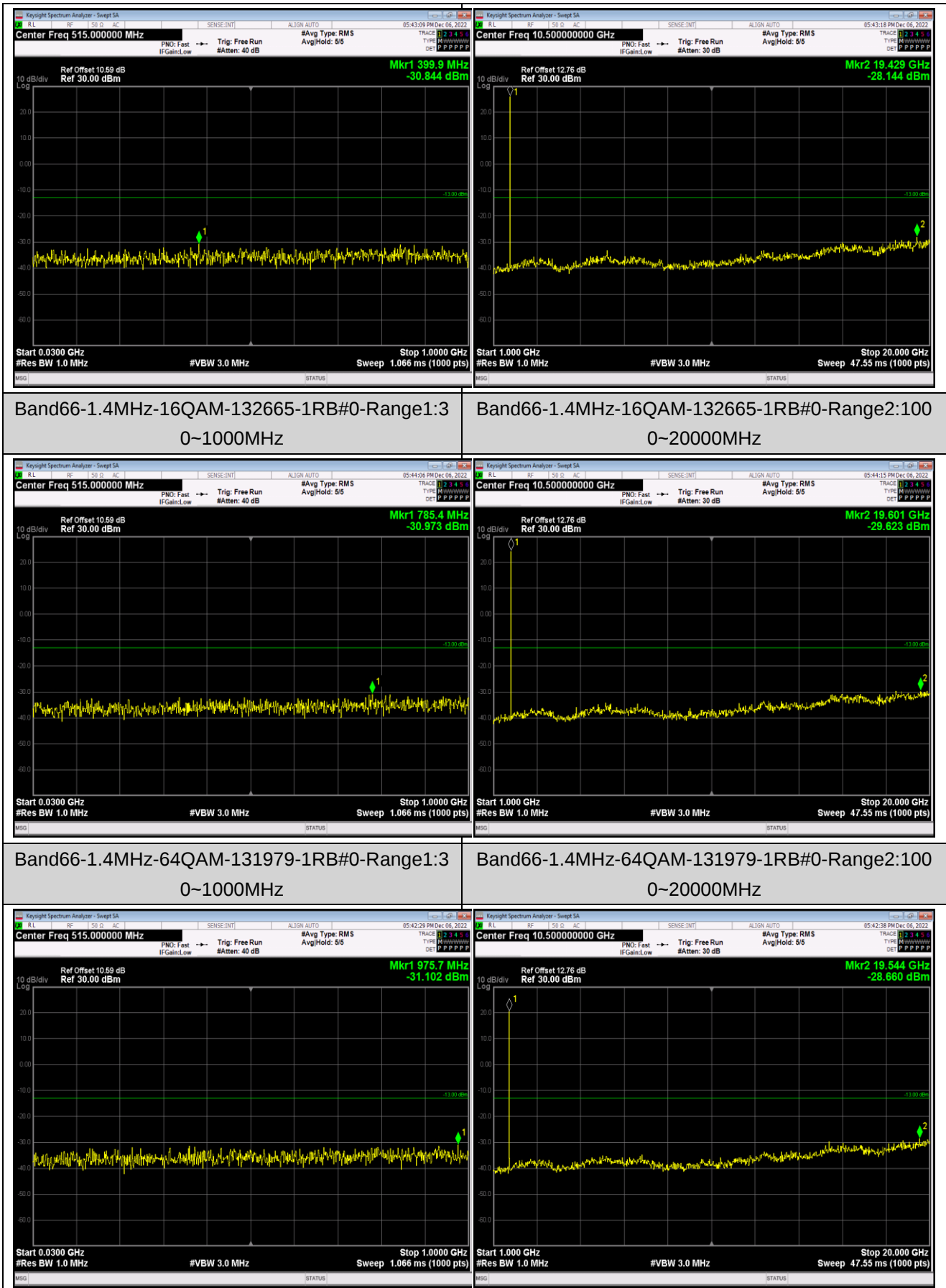
Band41-20MHz-16QAM-41140-1RB#0-Range1:30
~1000MHz

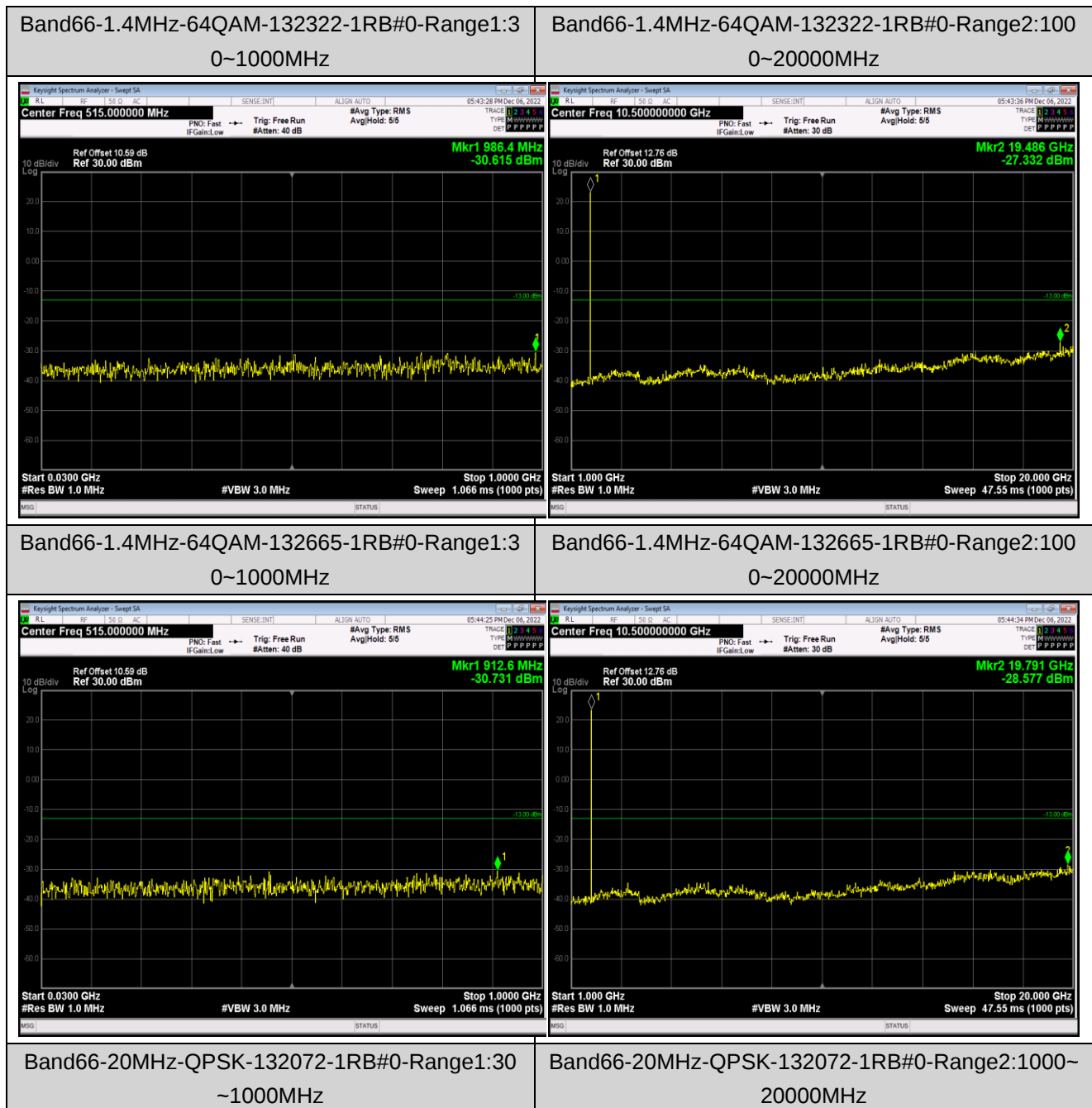
Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~
27000MHz

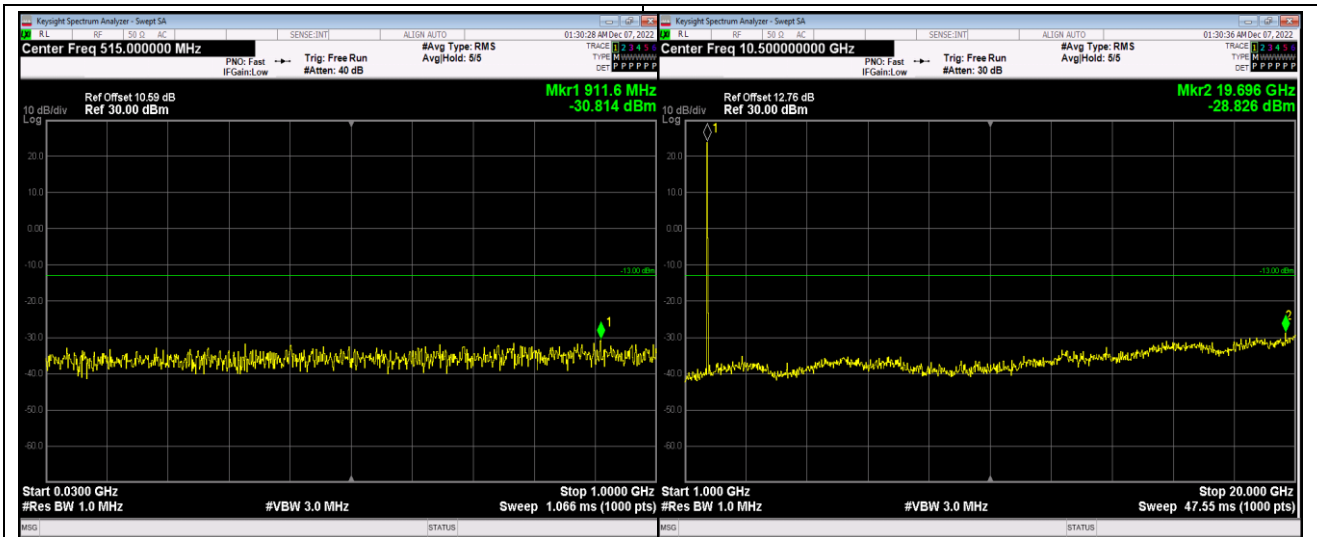






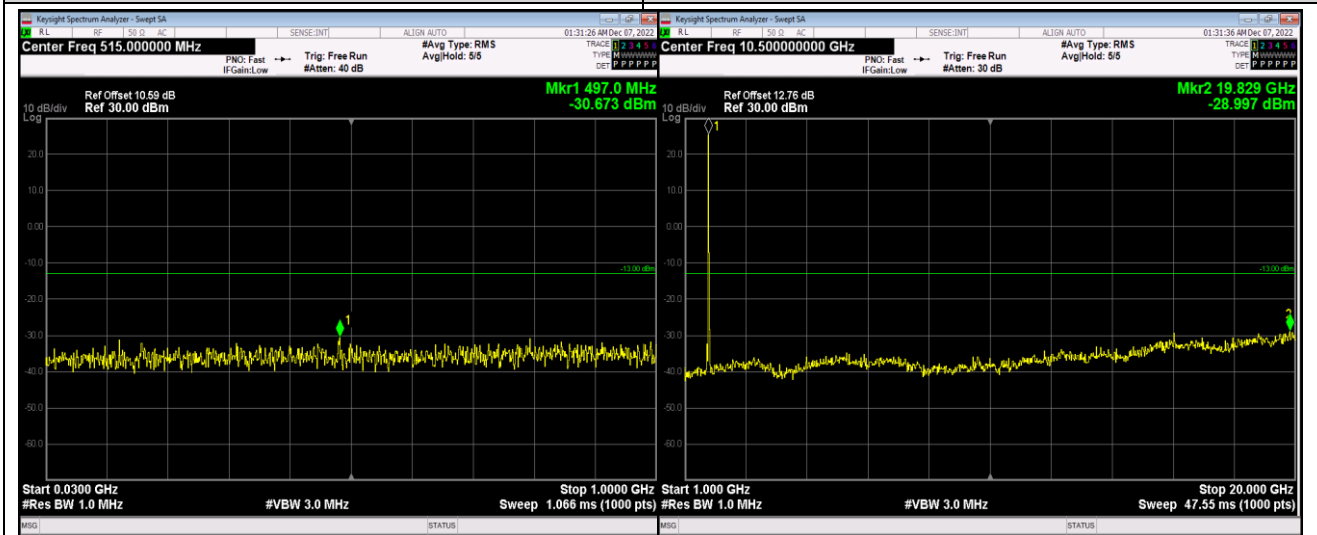






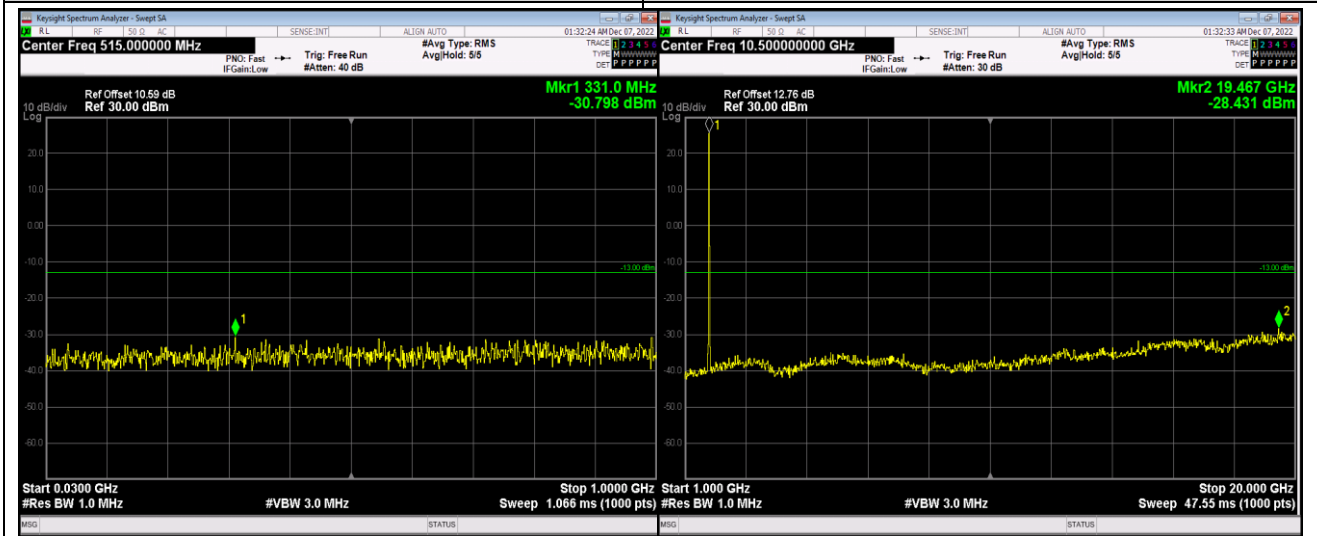
Band66-20MHz-QPSK-132322-1RB#0-Range1:30
~1000MHz

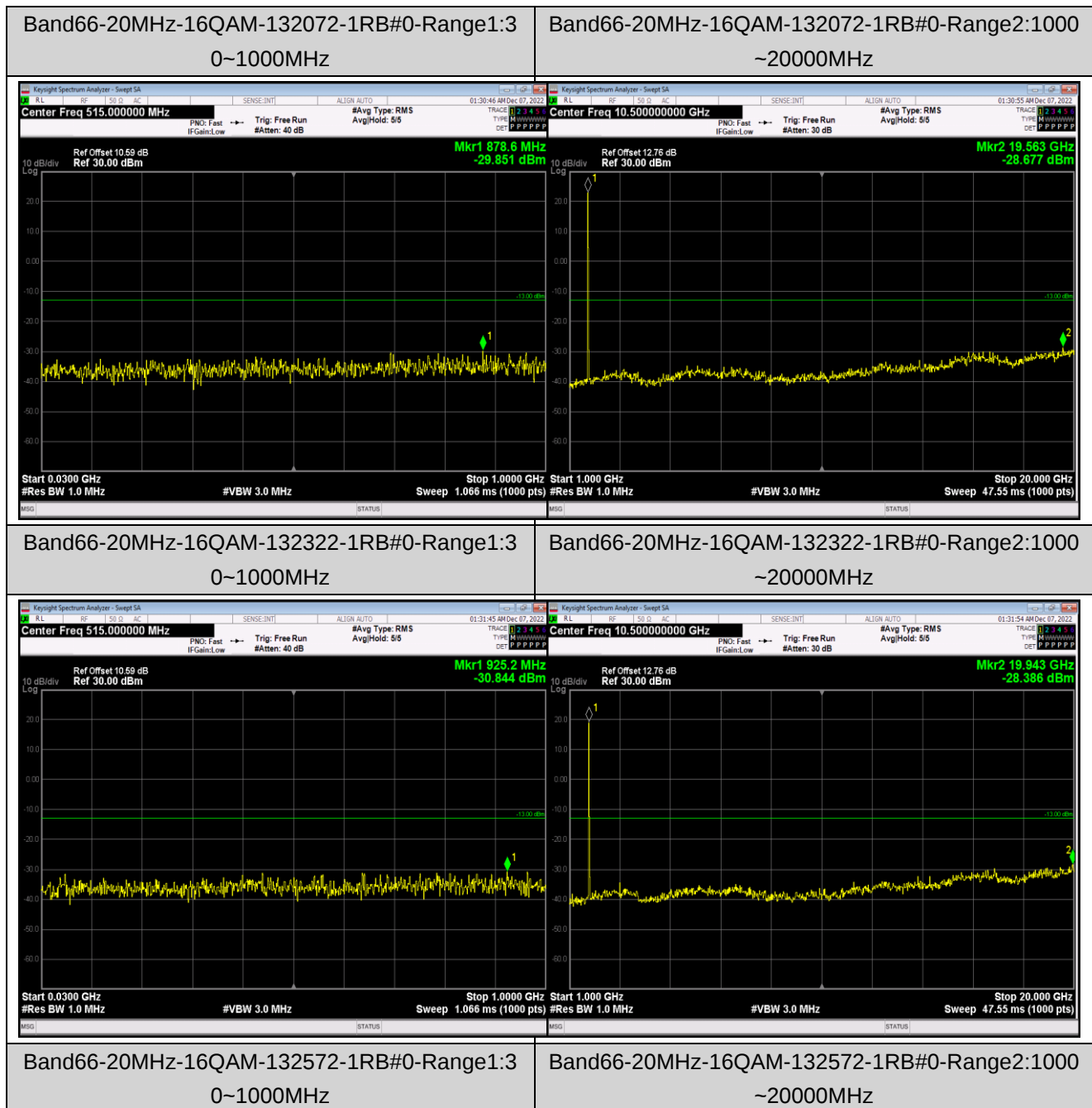
Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~
20000MHz

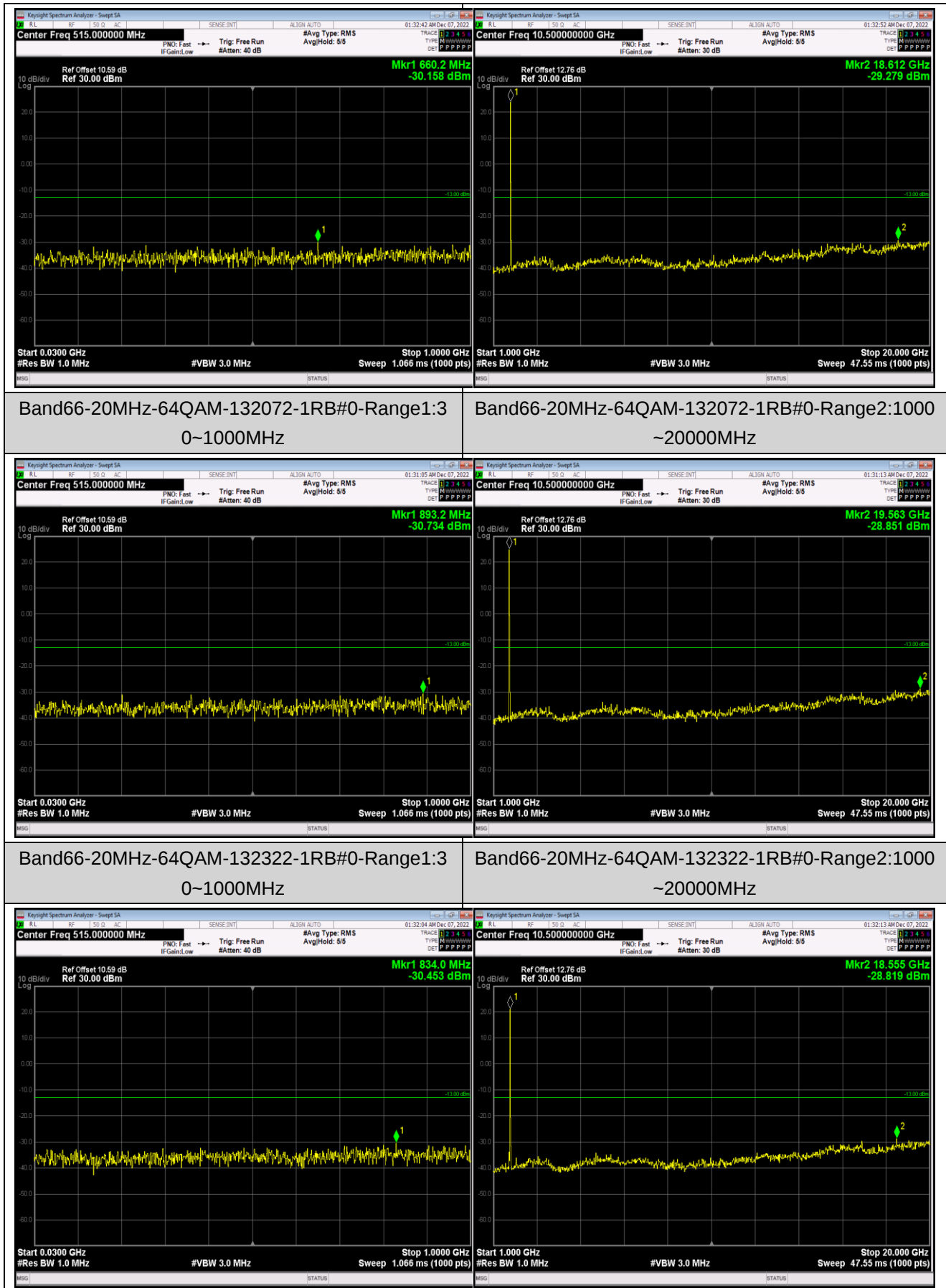


Band66-20MHz-QPSK-132572-1RB#0-Range1:30
~1000MHz

Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~
20000MHz





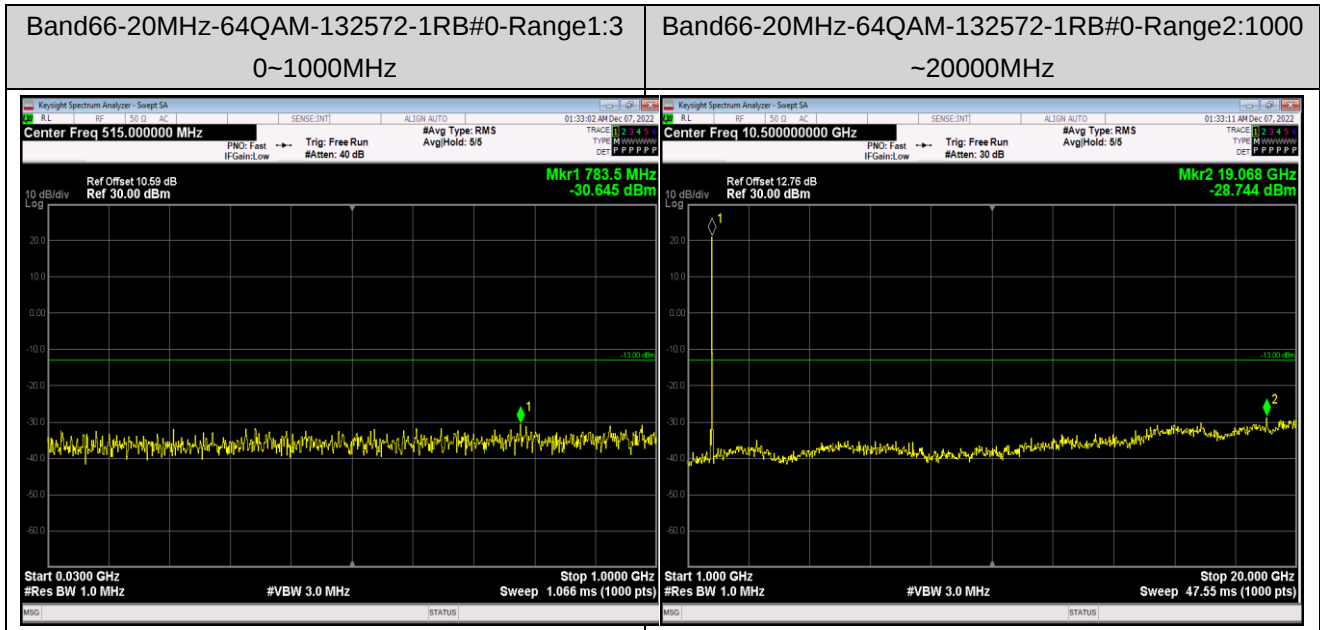


Band66-20MHz-64QAM-132072-1RB#0-Range1:3
0~1000MHz

Band66-20MHz-64QAM-132072-1RB#0-Range2:1000
~20000MHz

Band66-20MHz-64QAM-132322-1RB#0-Range1:3
0~1000MHz

Band66-20MHz-64QAM-132322-1RB#0-Range2:1000
~20000MHz



Appendix F: Frequency Stability

Test Result

LTE Band 2 part:

Reference Frequency: LTE Band 2 (10MHz) Middle channel=18900 Frequency=1880.0MHz					
Temperature					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
3.85	-30	59.97	0.031899	Within authorized band for Band 2	Pass
	-20	40.43	0.021505		
	-10	37.04	0.019702		
	0	67.66	0.035989		
	10	66.91	0.035590		
	20	-15.32	-0.008149		
	30	-27.12	-0.014426		
	40	-29.33	-0.015601		
	50	15.19	0.008080		
16QAM					
3.85	-30	15.78	0.008394	Within authorized band for Band 2	Pass
	-20	23.26	0.012372		
	-10	30.76	0.016362		
	0	42.70	0.022713		
	10	45.86	0.024394		
	20	6.34	0.003372		
	30	22.57	0.012005		
	40	31.29	0.016644		
	50	30.08	0.016000		
64QAM					
3.85	-30	57.35	0.030505	Within authorized band for Band 2	Pass
	-20	-14.63	-0.007782		
	-10	38.37	0.020410		
	0	32.10	0.017074		
	10	42.89	0.022814		
	20	35.53	0.018899		
	30	53.94	0.028691		
	40	25.42	0.013521		
	50	30.48	0.016213		
Voltage					
Temperature	Power supplied	Frequency error		Limit (ppm)	Result