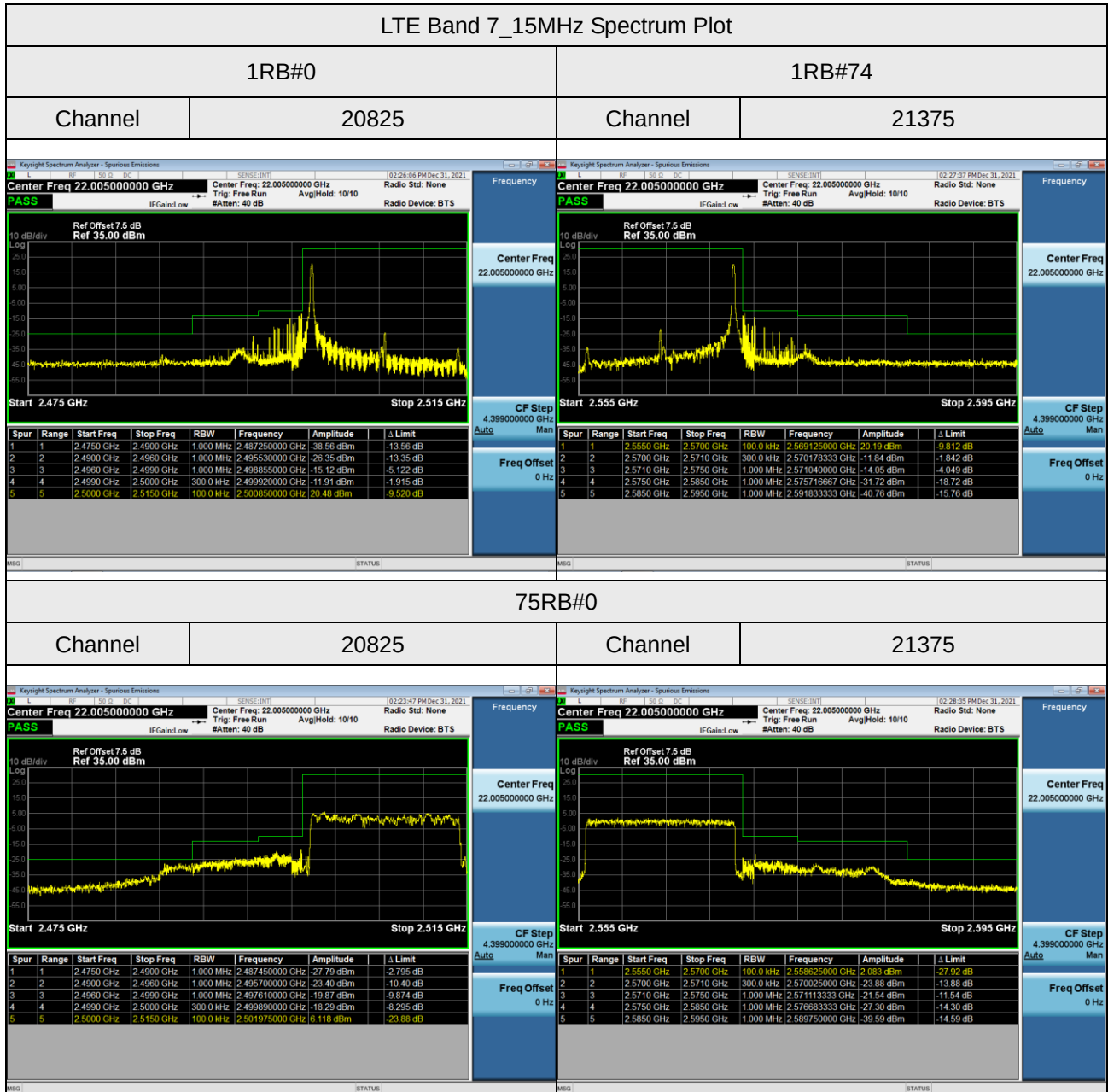
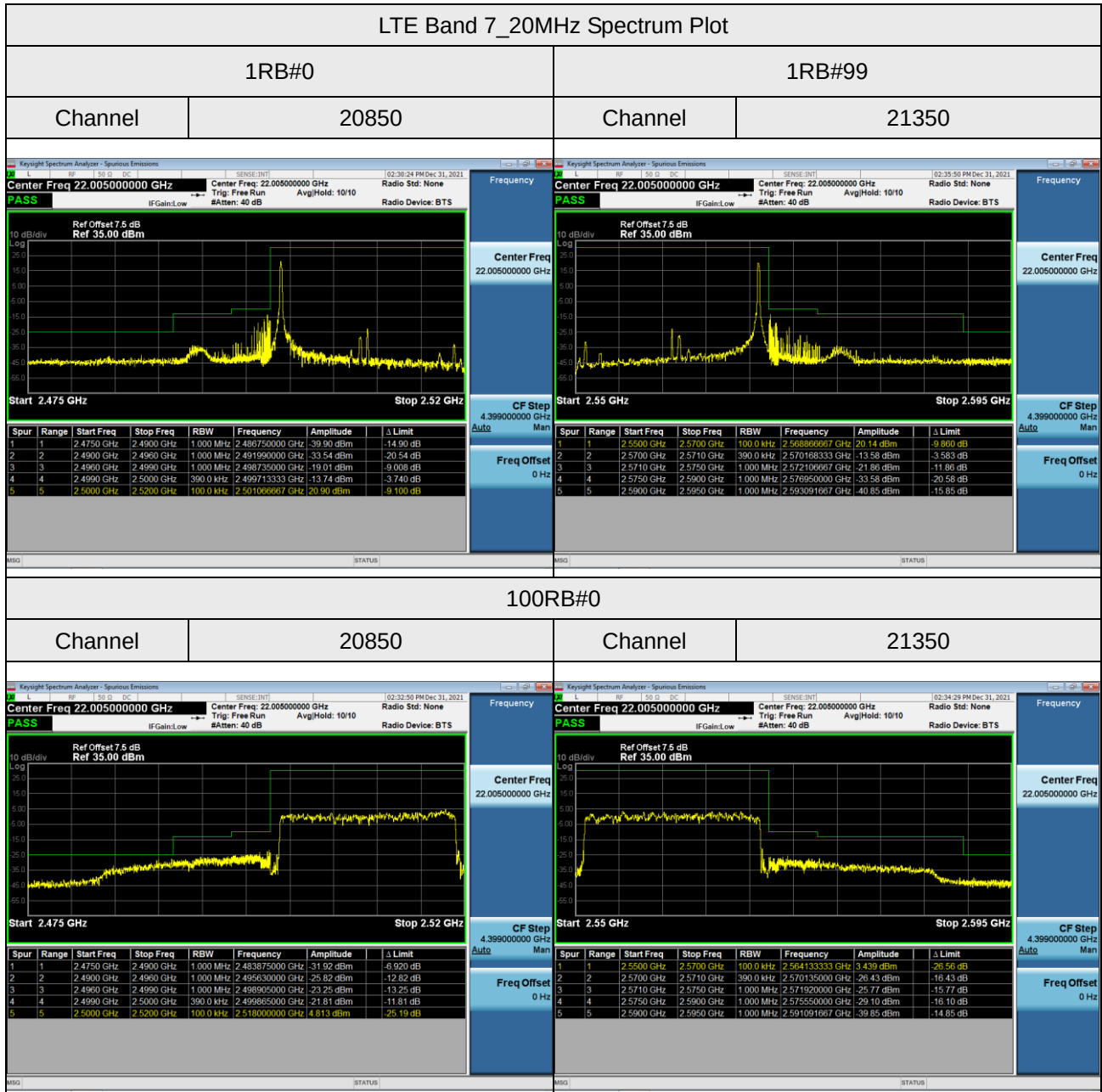
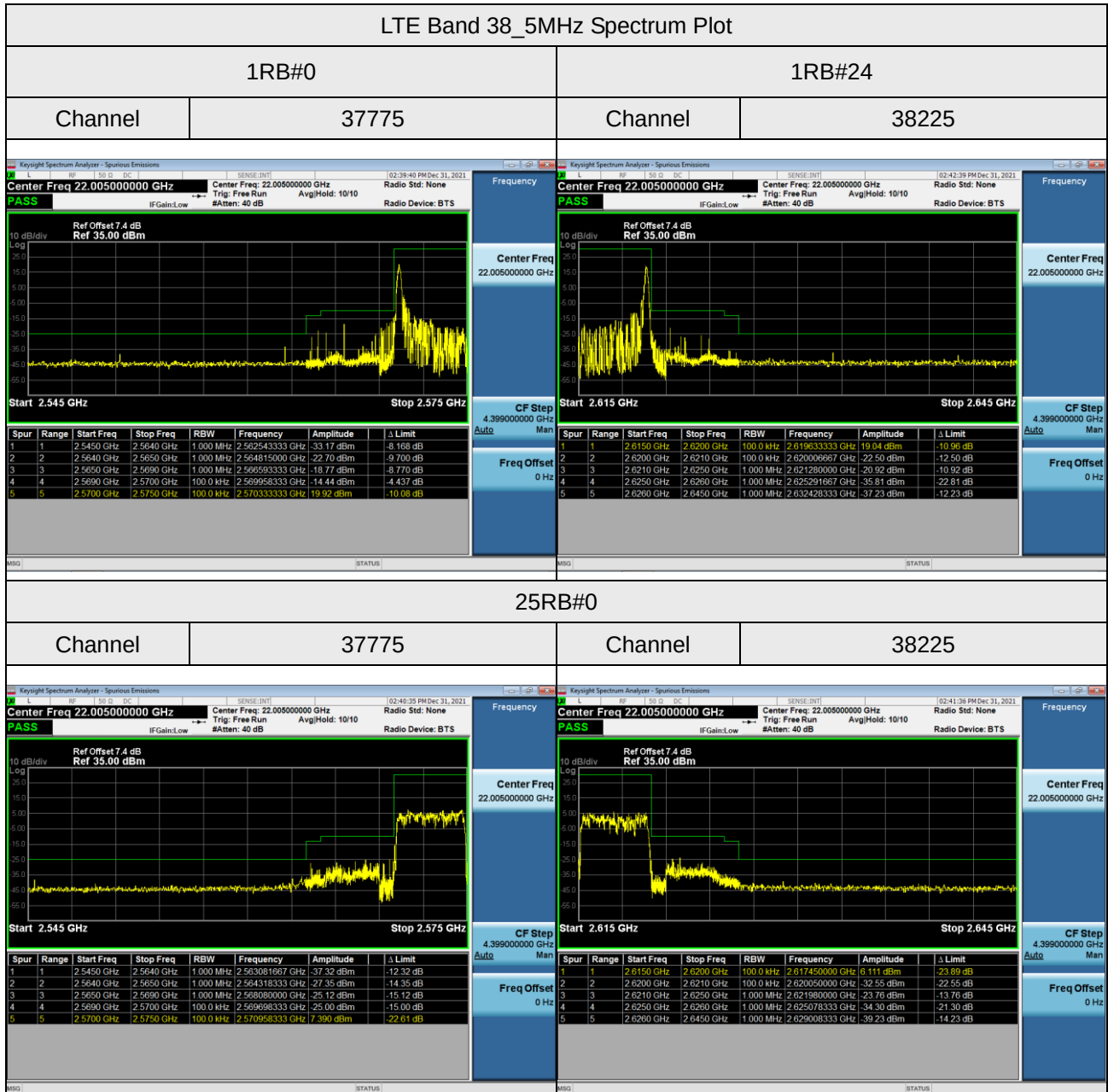
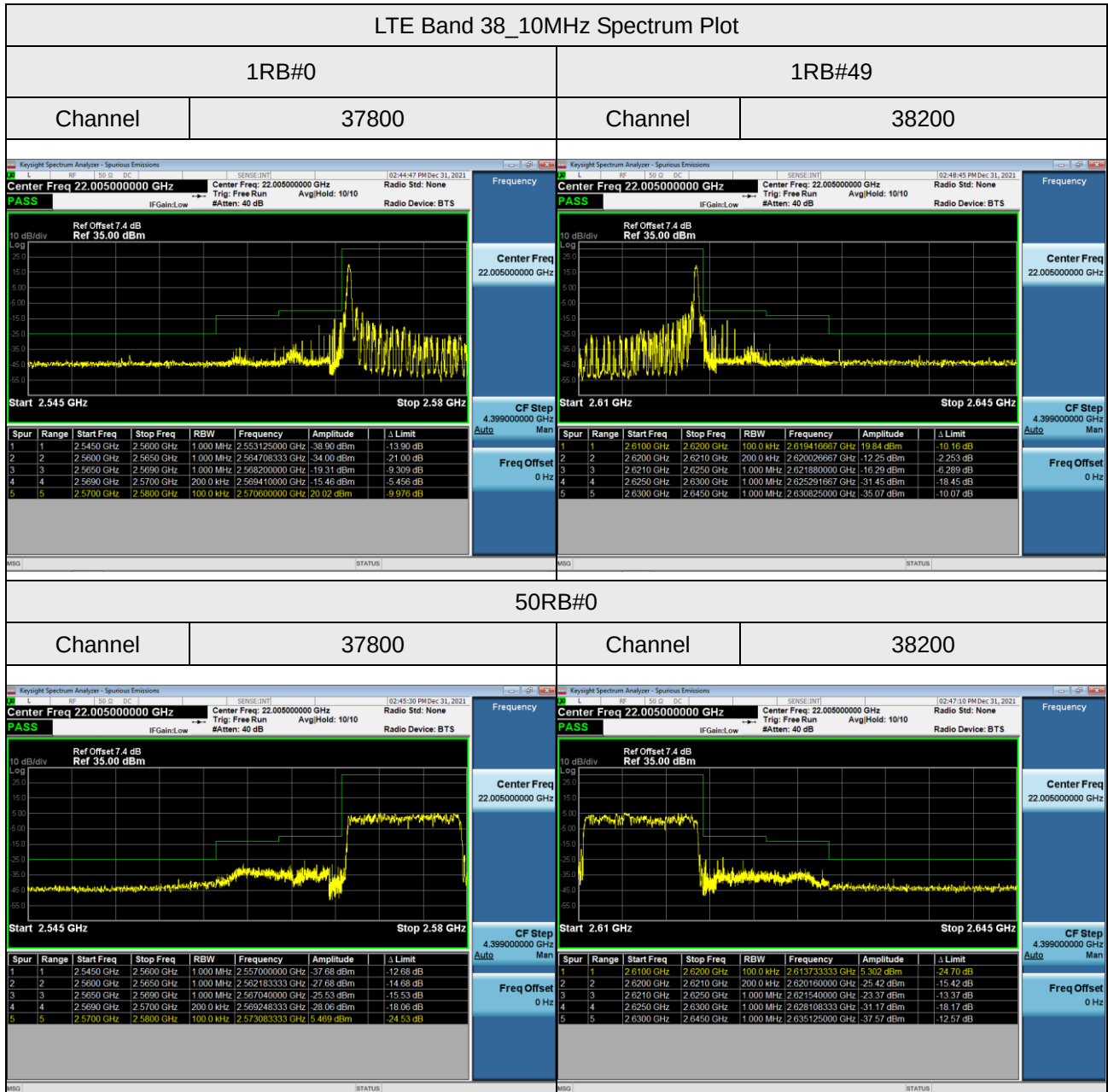










LTE Band 38_15MHz Spectrum Plot

1RB#0

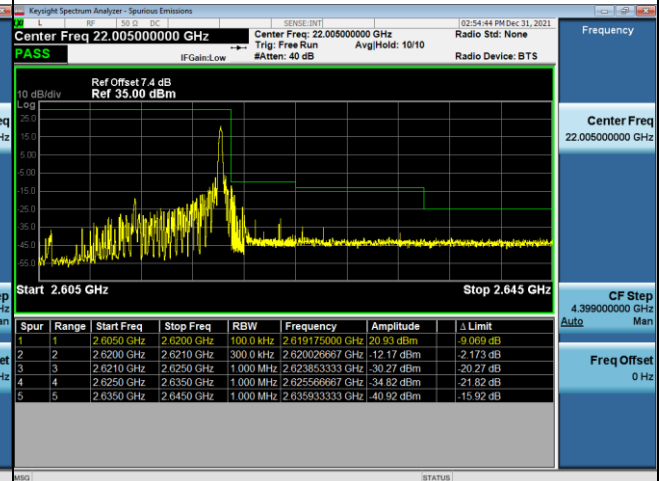
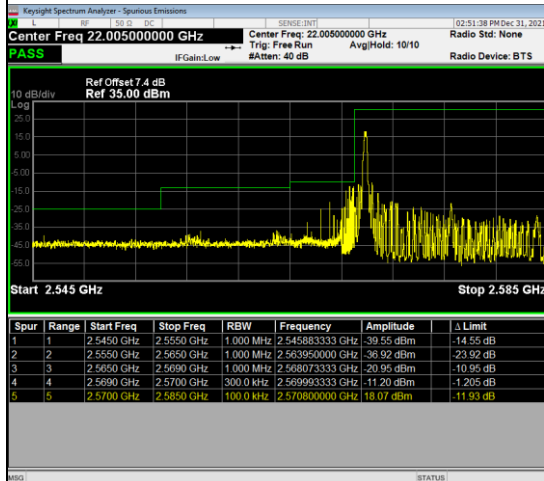
1RB#74

Channel

37825

Channel

38175



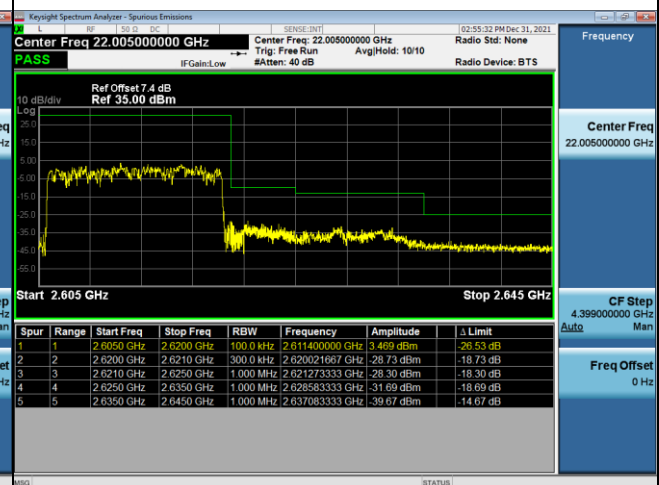
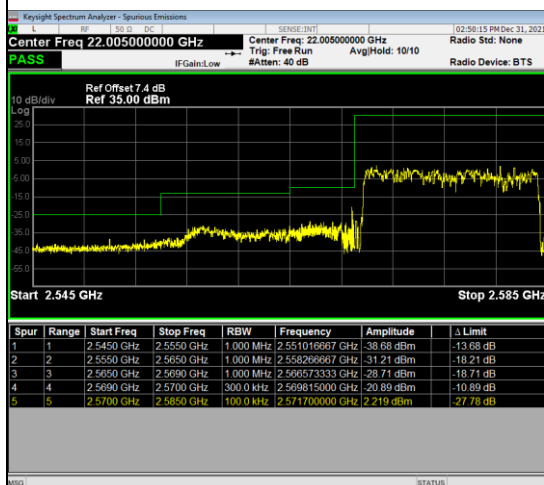
75RB#0

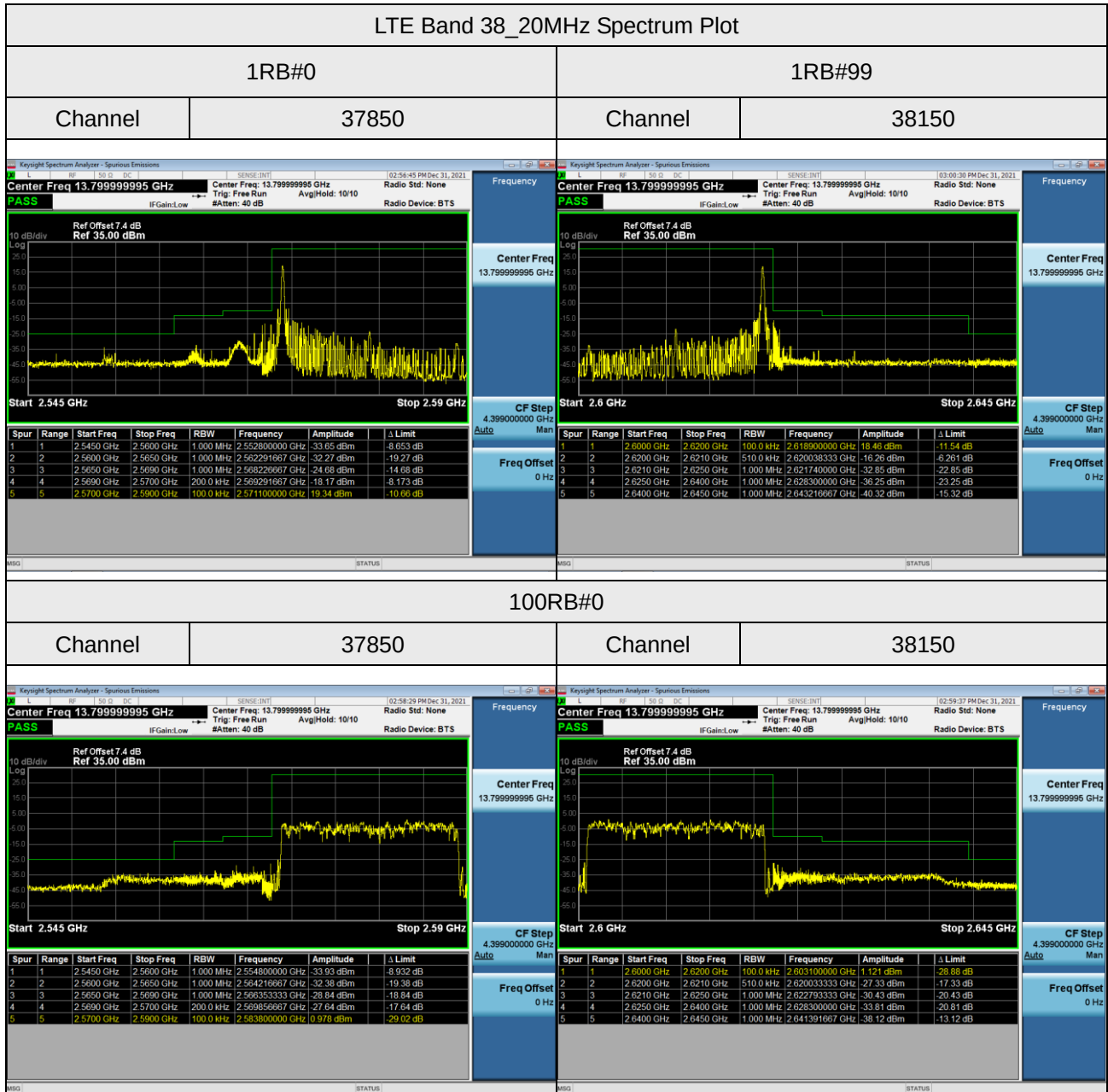
Channel

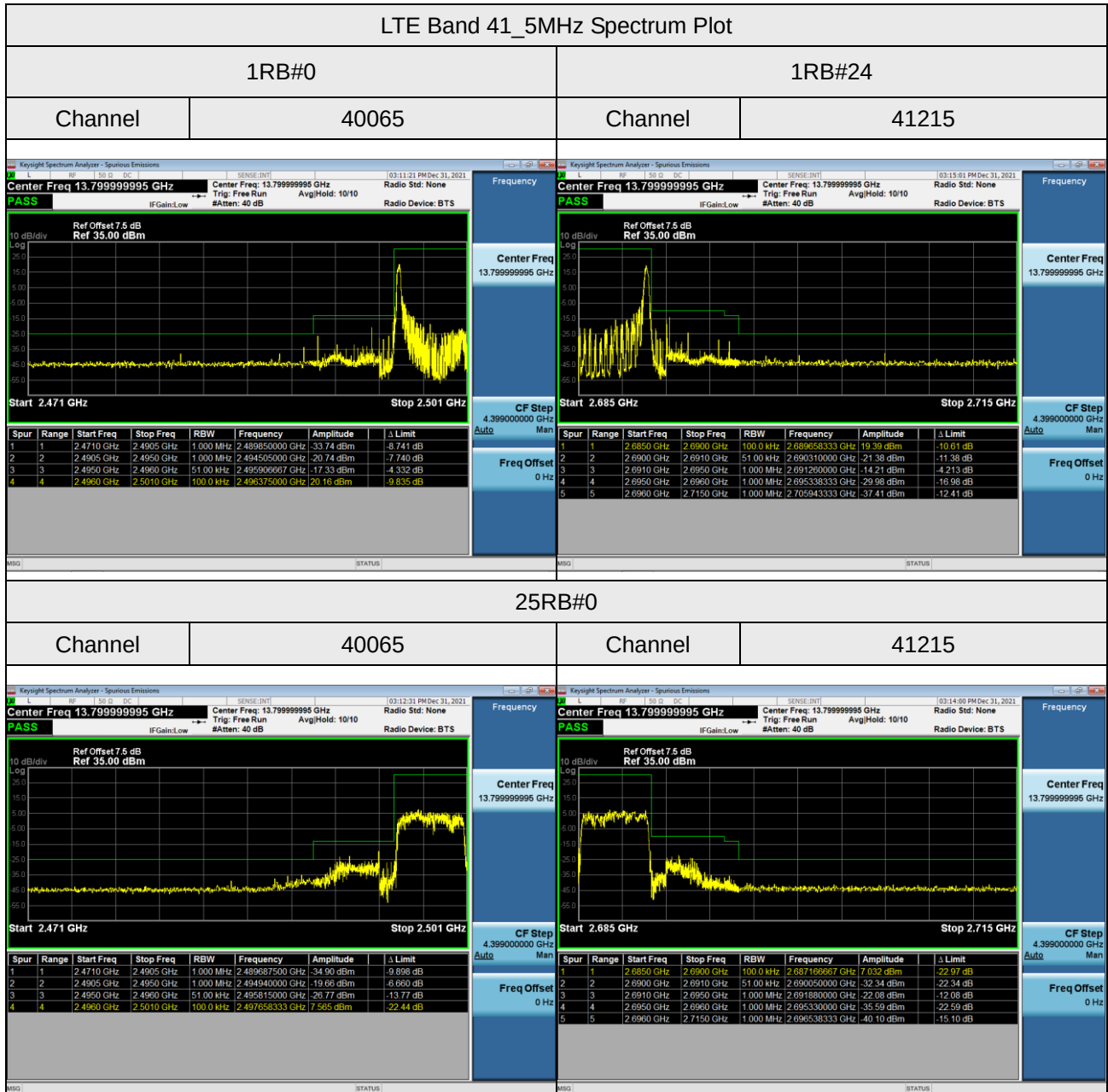
37825

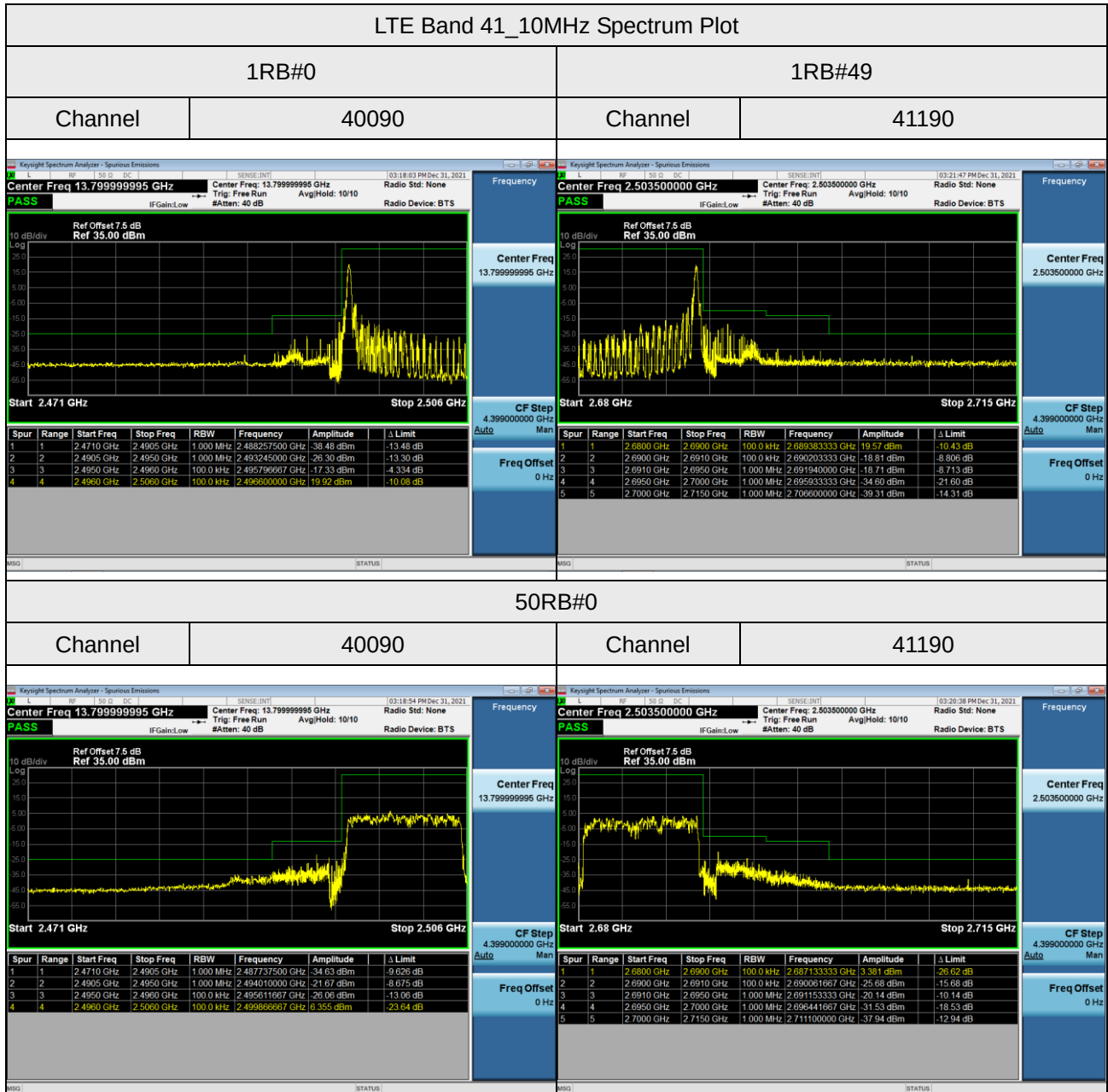
Channel

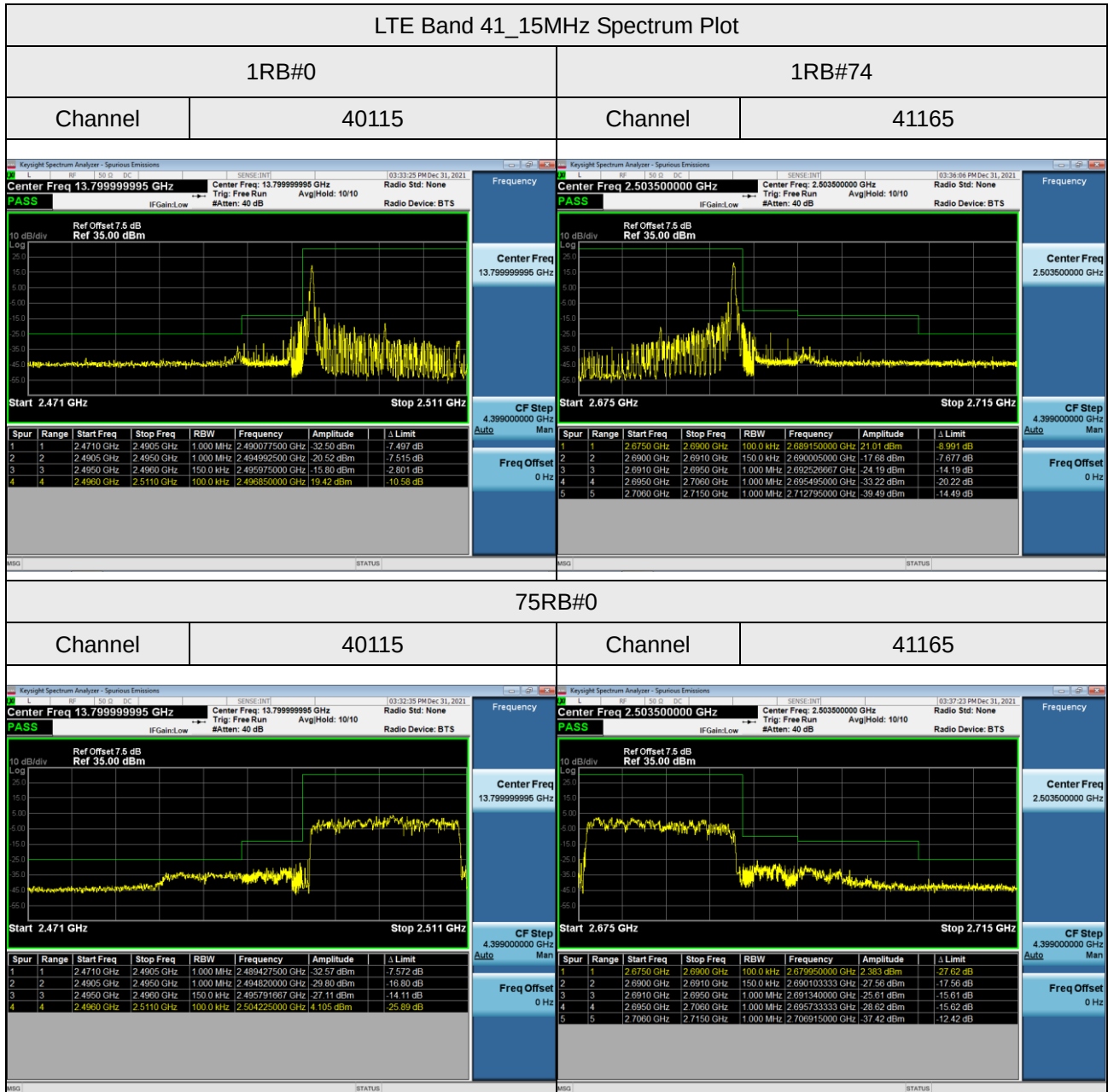
38175

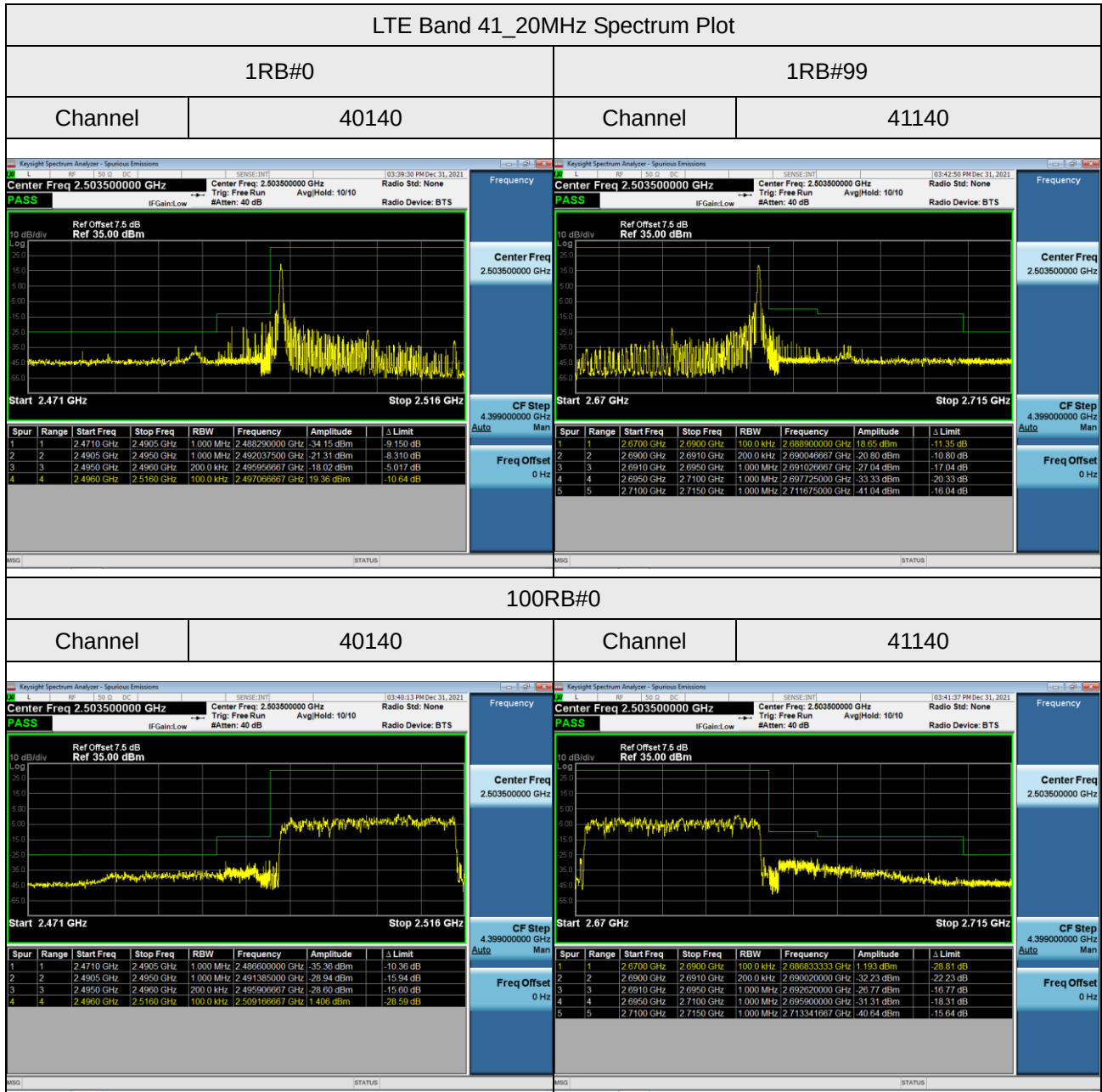






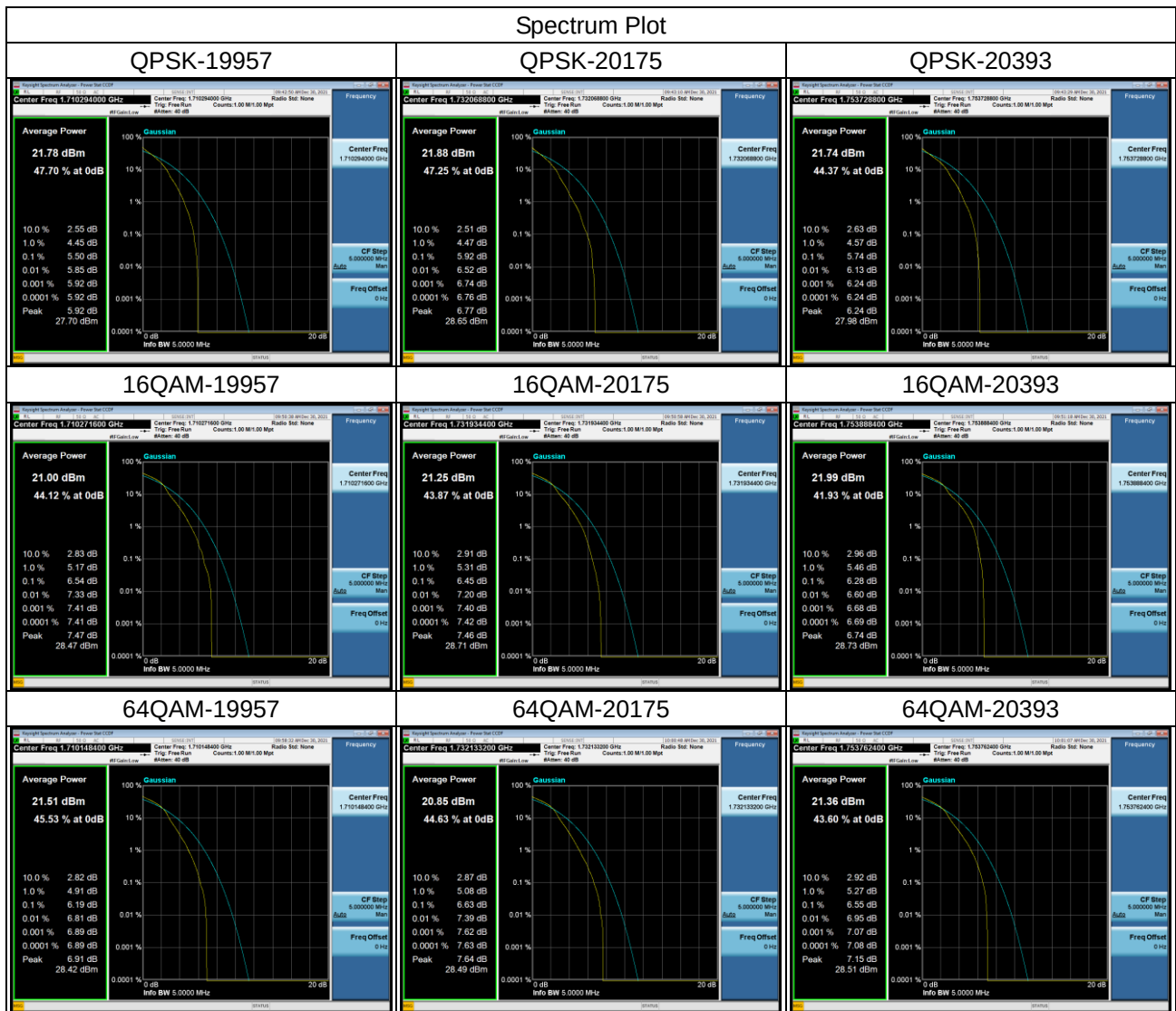




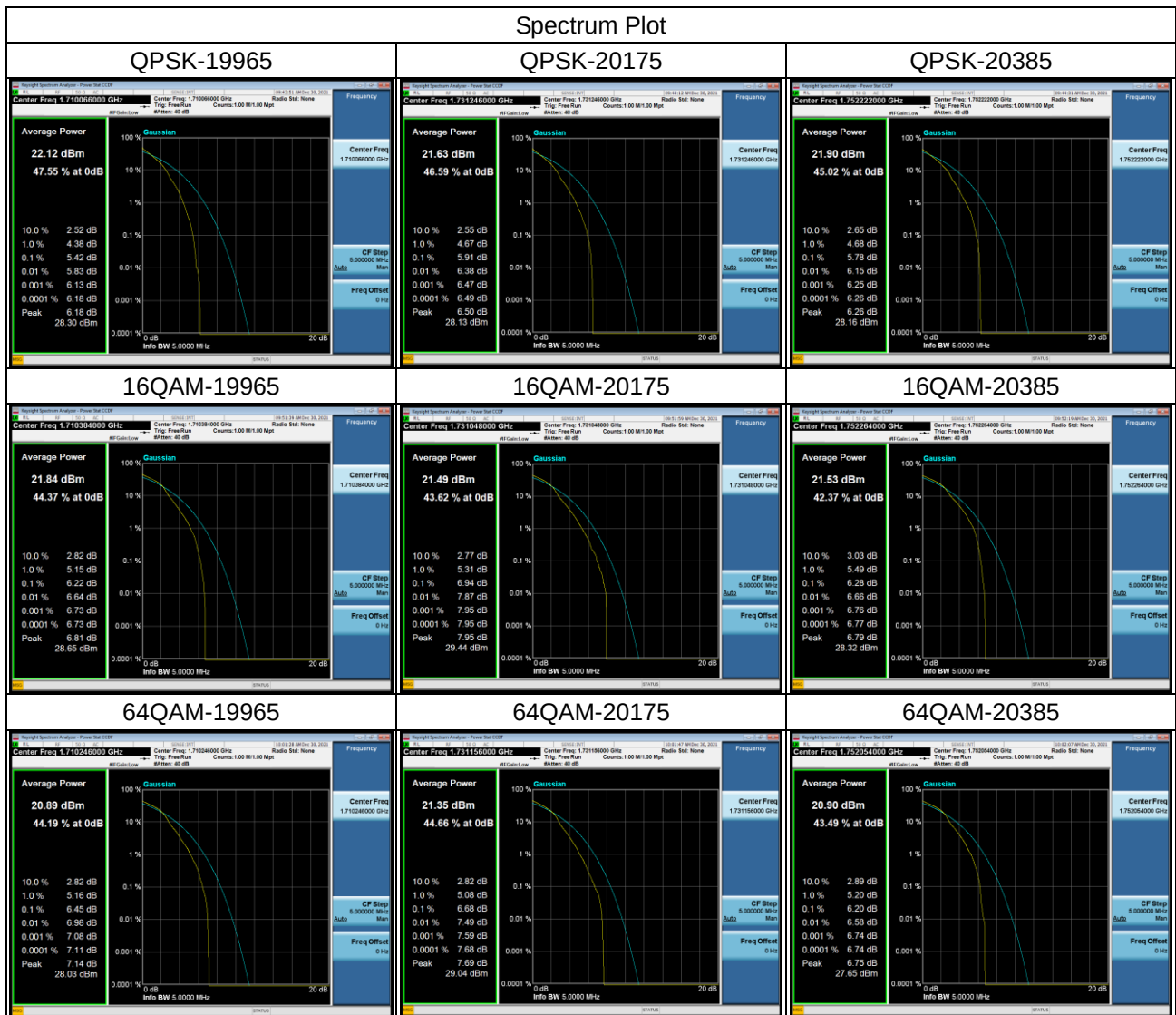


APPENDIX H - PEAK TO AVERAGE RATIO

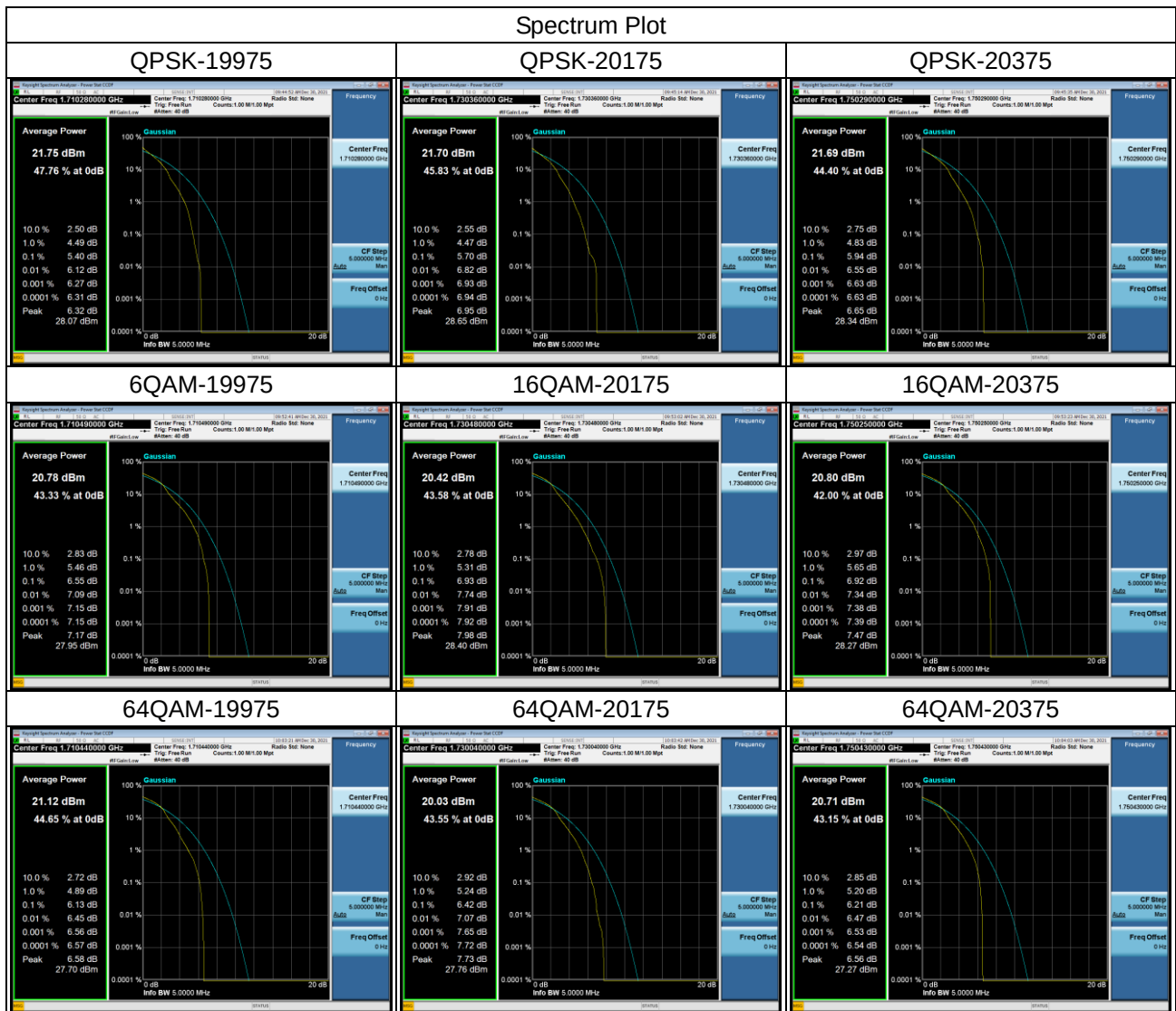
LTE Band 4_1.4MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
19957	1710.7	5.50	6.54	6.19	13	Pass
20175	1732.5	5.92	6.45	6.63	13	Pass
20393	1754.3	5.74	6.28	6.55	13	Pass



LTE Band 4_3MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
19965	1711.5	5.42	6.22	6.45	13	Pass
20175	1732.5	5.91	6.94	6.68	13	Pass
20385	1753.5	5.78	6.28	6.20	13	Pass



LTE Band 4_5MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
19975	1712.5	5.40	6.55	6.13	13	Pass
20175	1732.5	5.70	6.93	6.42	13	Pass
20375	1752.5	5.94	6.92	6.21	13	Pass



LTE Band 4_10MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
20000	1715	5.44	6.23	6.52	13	Pass
20175	1732.5	6.13	7.25	6.97	13	Pass
20350	1715	5.68	6.31	6.02	13	Pass

