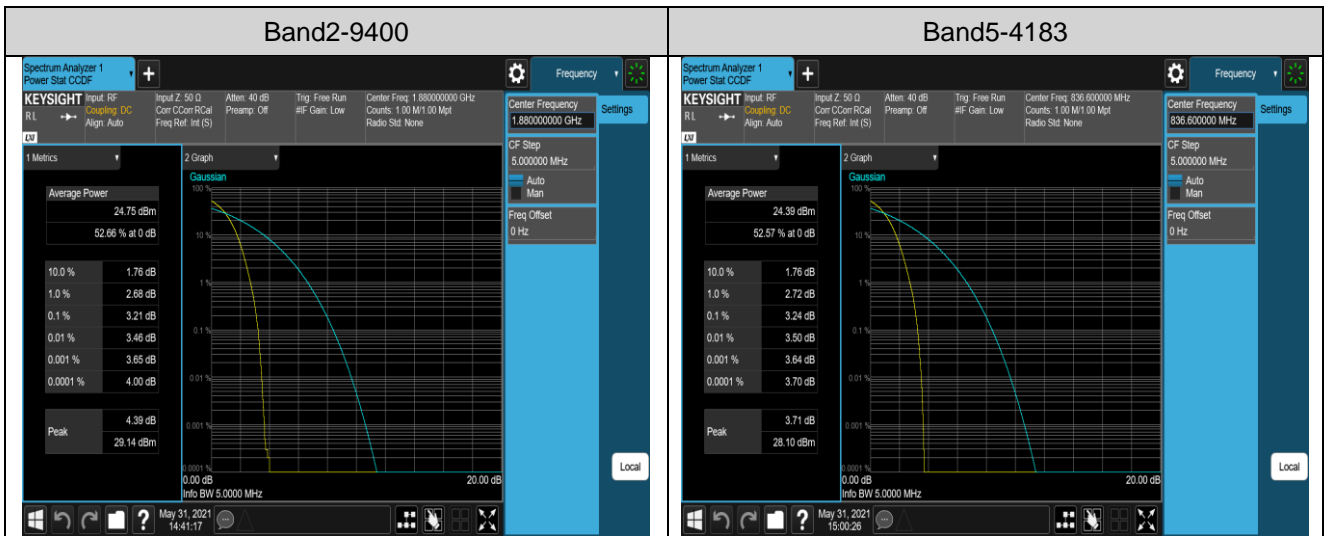


Appendix B: Peak-to-Average Ratio

Test Result(WCDMA)

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9400	3.21	13	PASS
Band5	4183	3.24	13	PASS

Test Graphs(WCDMA)

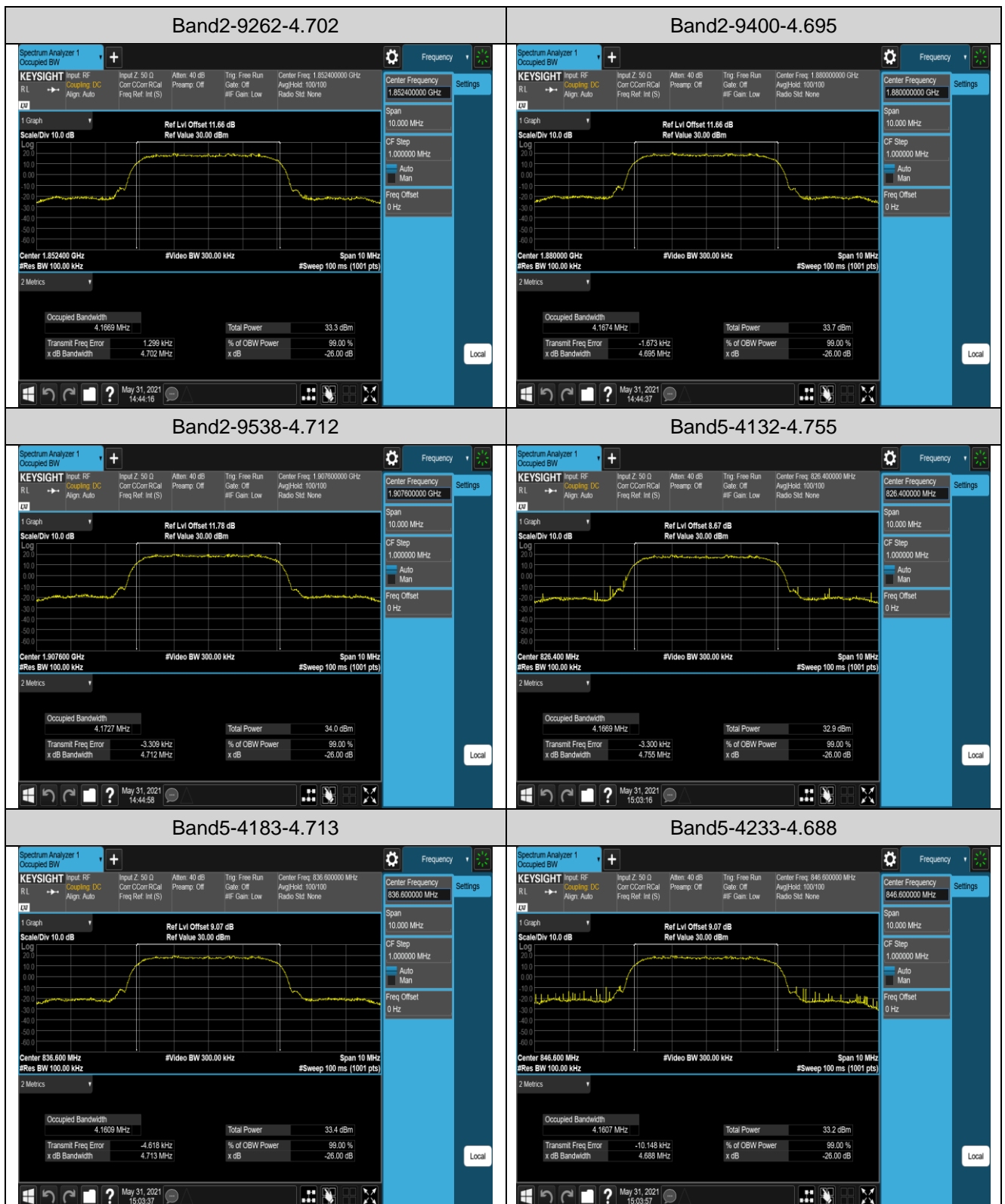


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result(WCDMA)

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	4.1669	4.702	---	PASS
Band2	9400	4.1674	4.695	---	PASS
Band2	9538	4.1727	4.712	---	PASS
Band5	4132	4.1669	4.755	---	PASS
Band5	4183	4.1609	4.713	---	PASS
Band5	4233	4.1607	4.688	---	PASS

Test Graphs(WCDMA)

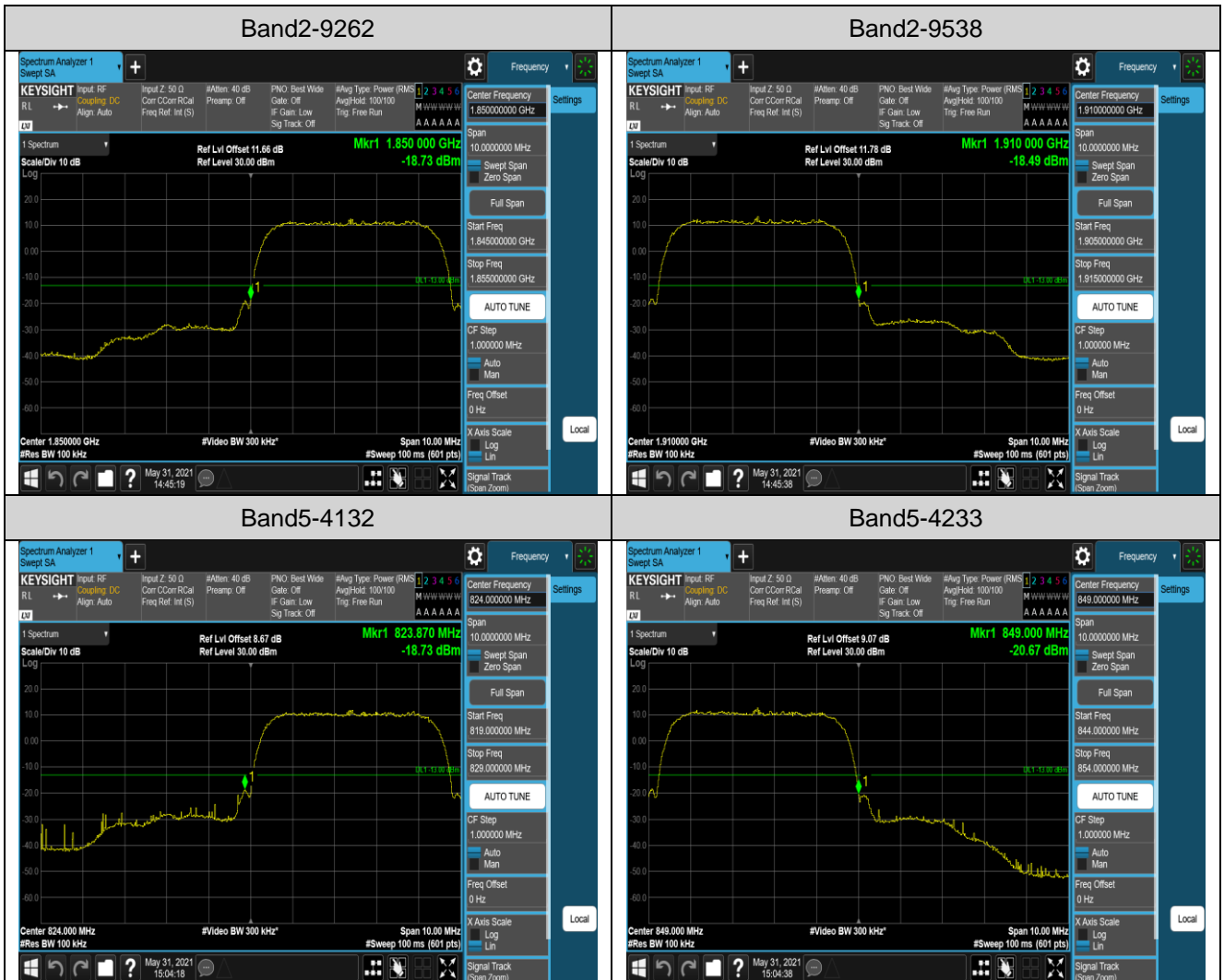


AppendixD:Band Edge

Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-18.73	-13	PASS
Band2	9538	1910.00	-18.49	-13	PASS
Band5	4132	823.87	-18.73	-13	PASS
Band5	4233	849.00	-20.67	-13	PASS

Test Graphs(WCDMA)



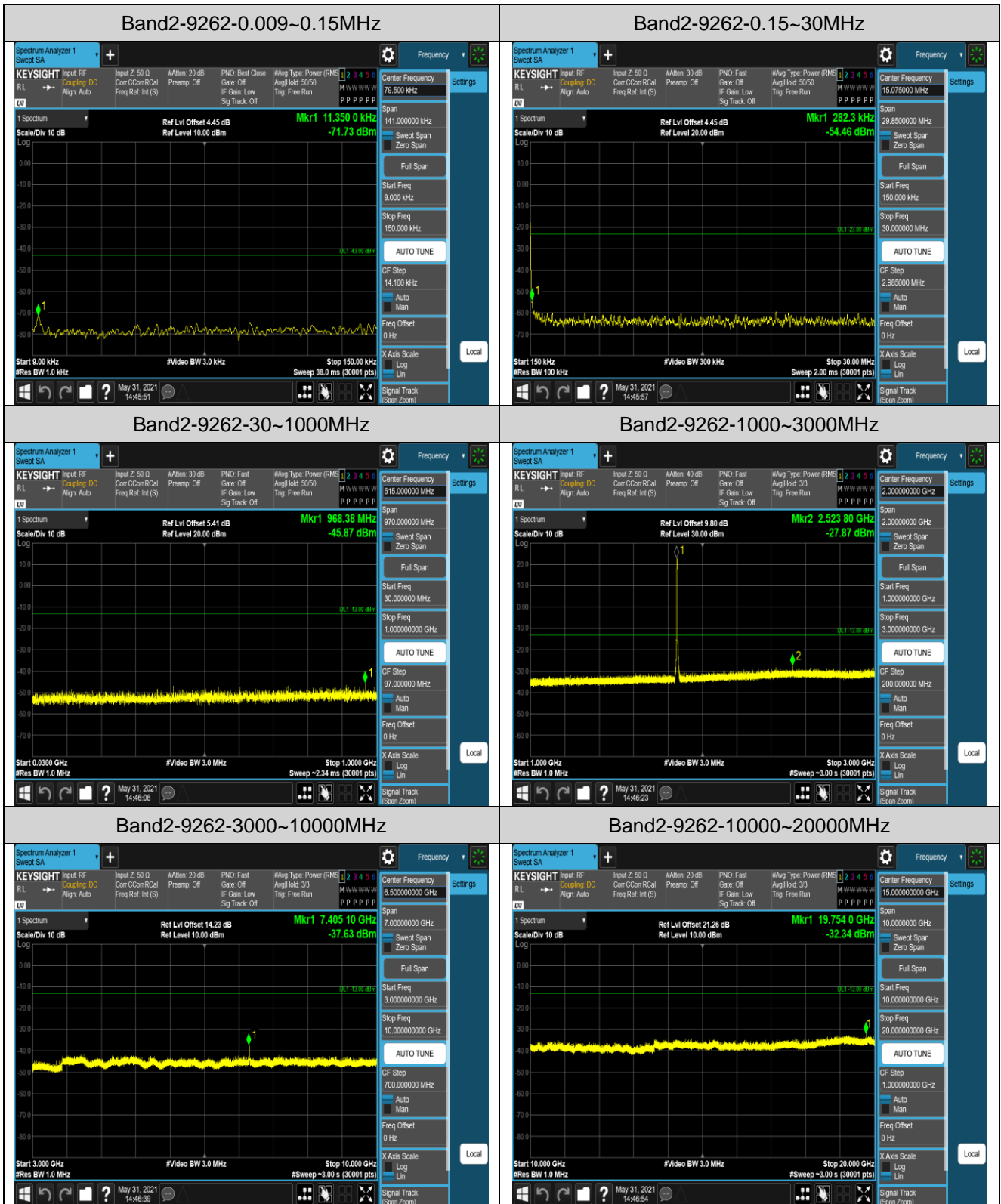
AppendixE:Conducted SpuriousEmission

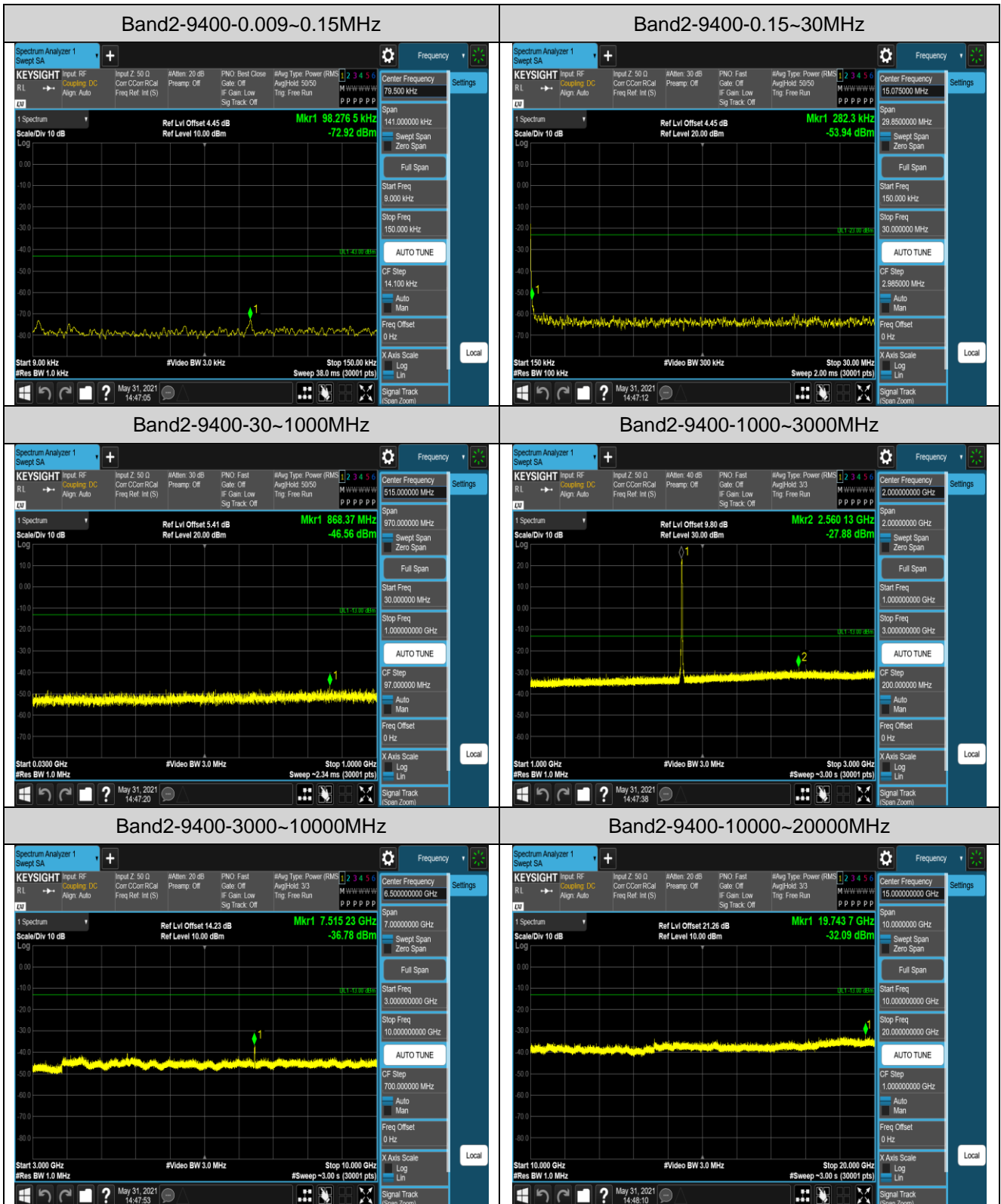
Test Result(WCDMA)

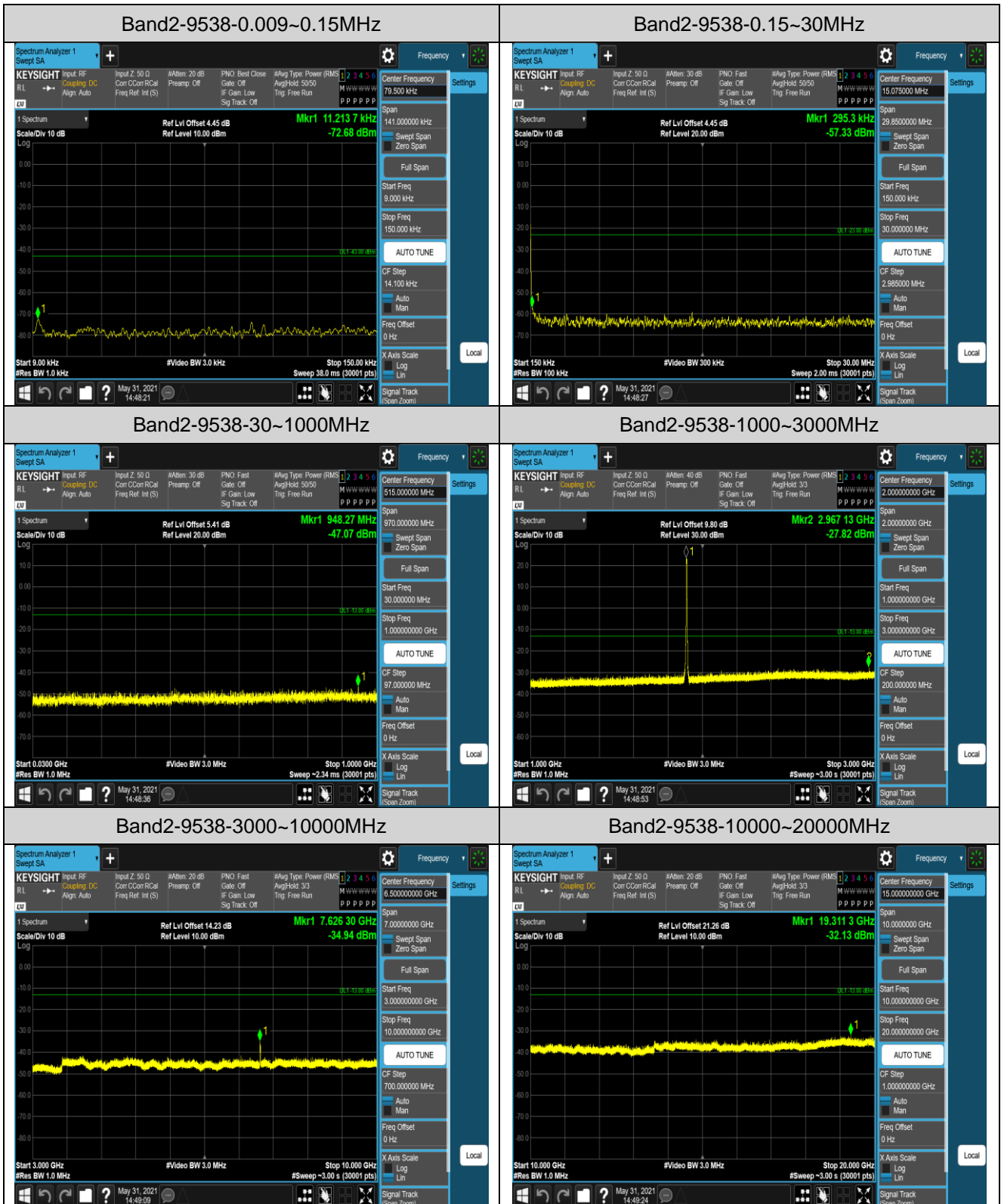
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.01	-71.73	-43	PASS
Band2	9262	0.15~30MHz	0.28	-54.46	-23	PASS
Band2	9262	30~1000MHz	968.38	-45.87	-13	PASS
Band2	9262	1000~3000MHz	2523.8	-27.87	-13	PASS
Band2	9262	3000~10000MHz	7405.1	-37.63	-13	PASS
Band2	9262	10000~20000MHz	19754	-32.34	-13	PASS
Band2	9400	0.009~0.15MHz	0.1	-72.92	-43	PASS
Band2	9400	0.15~30MHz	0.28	-53.94	-23	PASS
Band2	9400	30~1000MHz	868.37	-46.56	-13	PASS
Band2	9400	1000~3000MHz	2560.13	-27.88	-13	PASS
Band2	9400	3000~10000MHz	7515.23	-36.78	-13	PASS
Band2	9400	10000~20000MHz	19743.67	-32.09	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-72.68	-43	PASS
Band2	9538	0.15~30MHz	0.3	-57.33	-23	PASS
Band2	9538	30~1000MHz	948.27	-47.07	-13	PASS
Band2	9538	1000~3000MHz	2967.13	-27.82	-13	PASS
Band2	9538	3000~10000MHz	7626.3	-34.94	-13	PASS
Band2	9538	10000~20000MHz	19311.33	-32.14	-13	PASS
Band5	4132	0.009~0.15MHz	0.01	-73.03	-33	PASS
Band5	4132	0.15~30MHz	0.28	-54.09	-13	PASS
Band5	4132	30~1000MHz	412.92	-33.77	-13	PASS
Band5	4132	1000~3000MHz	2998.93	-35.66	-13	PASS
Band5	4132	3000~10000MHz	5043.77	-41.04	-13	PASS
Band5	4132	10000~18000MHz	17546.93	-41.6	-13	PASS
Band5	4183	0.009~0.15MHz	0.1	-74.49	-33	PASS
Band5	4183	0.15~30MHz	0.28	-56.93	-13	PASS
Band5	4183	30~1000MHz	715.14	-36.33	-13	PASS
Band5	4183	1000~3000MHz	2990.13	-35.85	-13	PASS
Band5	4183	3000~10000MHz	3994	-40.58	-13	PASS
Band5	4183	10000~18000MHz	17364.53	-41.25	-13	PASS
Band5	4233	0.009~0.15MHz	0.12	-73.54	-33	PASS

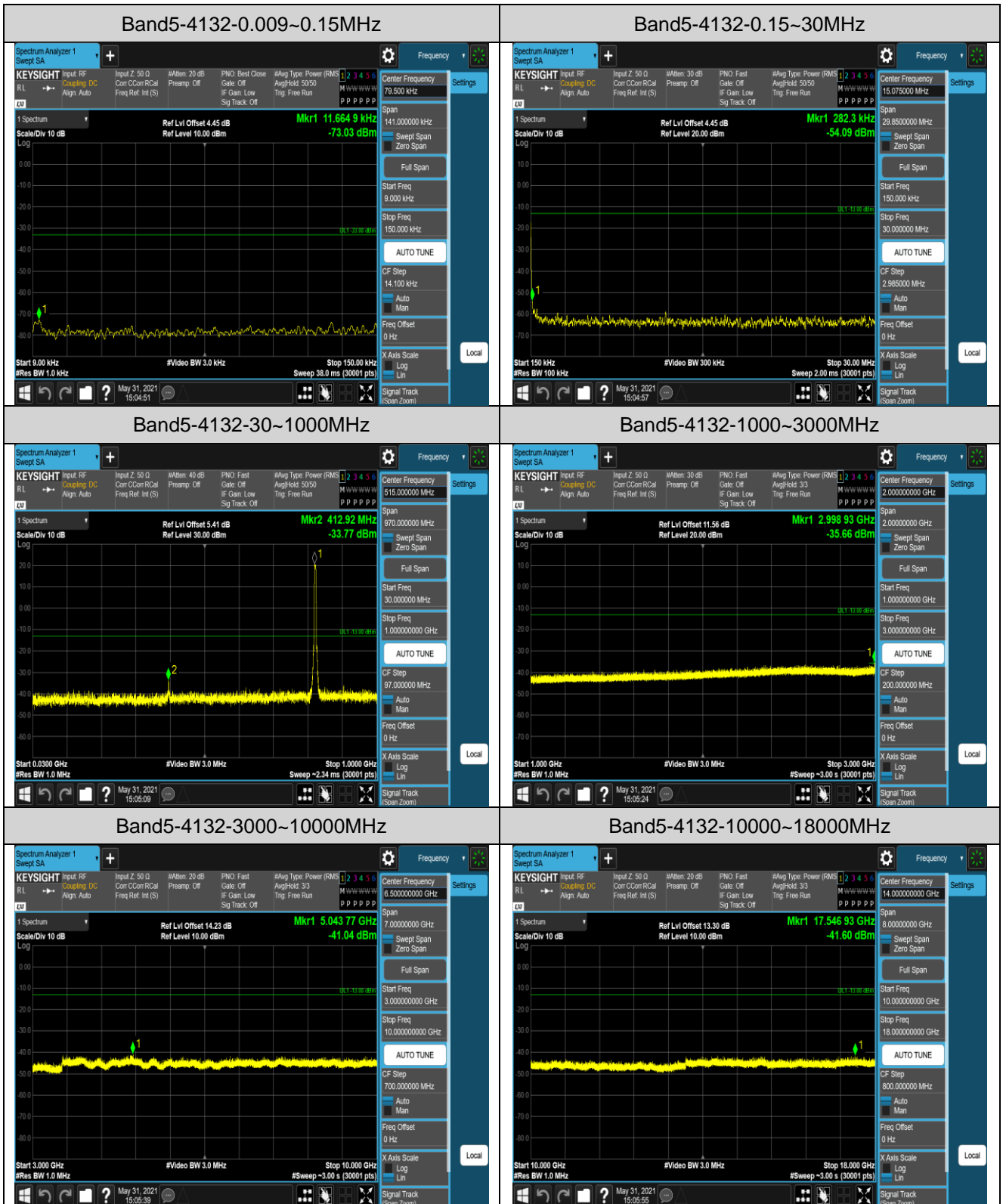
Band5	4233	0.15~30MHz	0.28	-53.3	-13	PASS
Band5	4233	30~1000MHz	149.99	-37.48	-13	PASS
Band5	4233	1000~3000MHz	2623	-35.92	-13	PASS
Band5	4233	3000~10000MHz	5008.07	-41.16	-13	PASS
Band5	4233	10000~18000MHz	16245.33	-41.45	-13	PASS

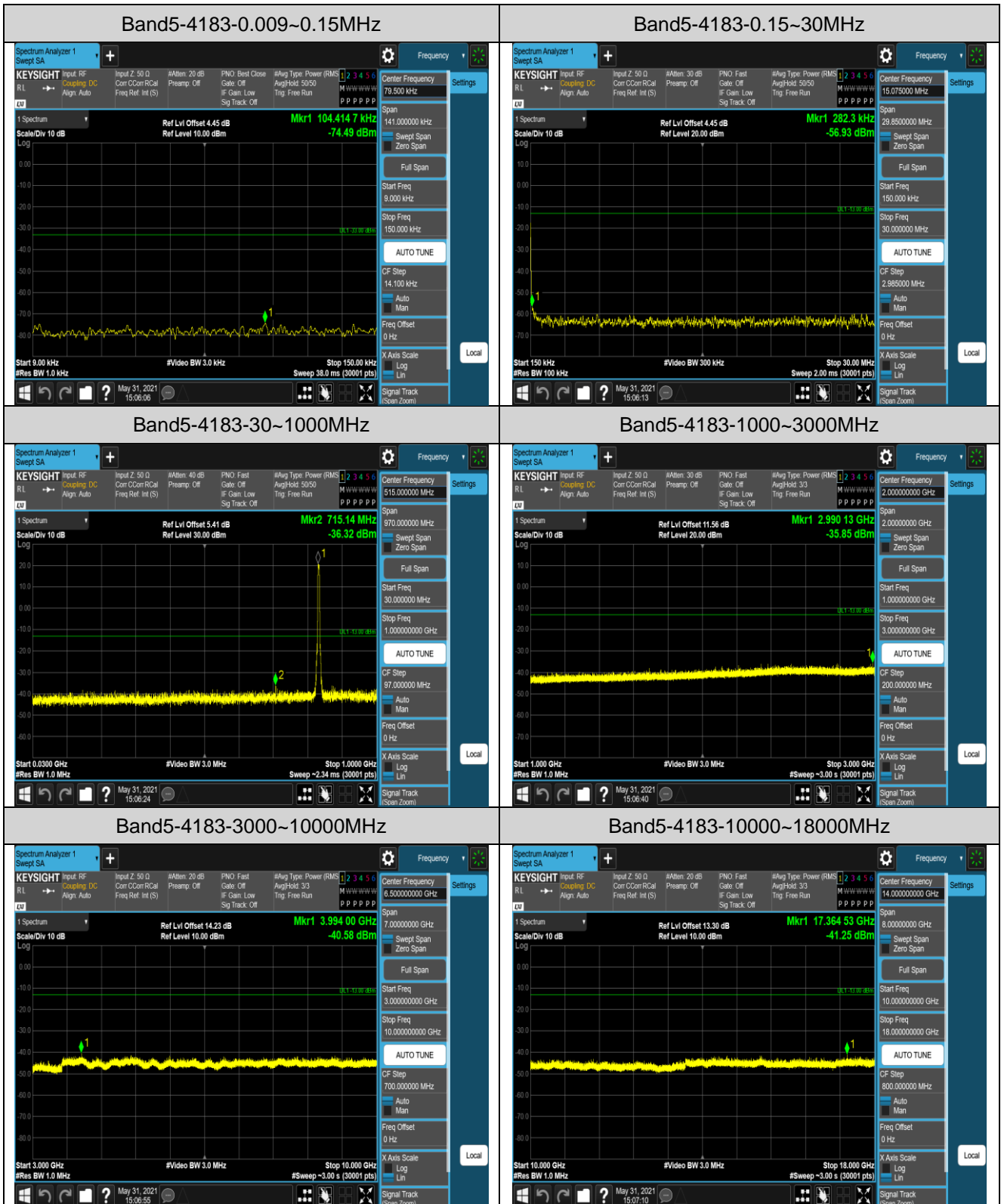
Test Graphs(WCDMA)

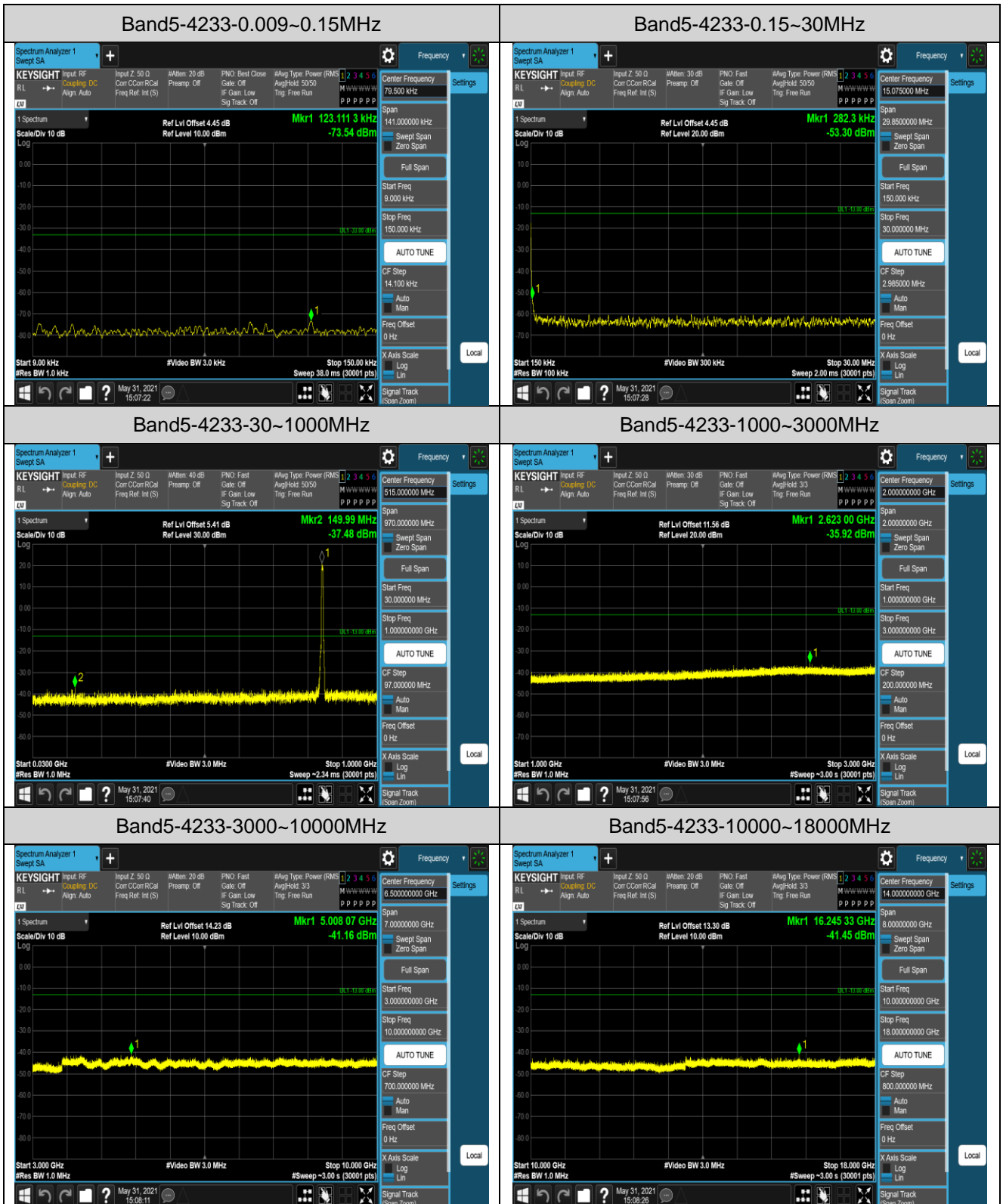












Appendix F: Frequency Stability

Test Result (the worst channel)

Reference Frequency: WCDMA BAND V 12.2k RMC Middle channel=4183 Frequency=836.6MHz					
Temperature					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.7V	-30	-7.75	-0.009264	±2.5	Pass
	-20	-13.94	-0.016663		
	-10	-11.64	-0.013913		
	0	-10.08	-0.012049		
	10	-7.43	-0.008881		
	20	-11.01	-0.013160		
	30	-10.43	-0.012467		
	40	-5.92	-0.007076		
	50	-12.83	-0.015336		
Voltage					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	3.50	-12.35	-0.014762	±2.5	Pass
	3.80	-8.68	-0.010375		
	4.20	-9.13	-0.010913		
<i>Note: Only the worst case shown in the report.</i>					

Reference Frequency: WCDMA BAND II 12.2k RMC Middle Frequency=9400 channel=1880MHz					
Temperature					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	-14.57	-0.007750	Within authorized band for BAND II	Pass
	-20	-10.72	-0.005702		
	-10	-15.47	-0.008229		
	0	-12.42	-0.006606		
	10	-11.79	-0.006271		
	20	-14.53	-0.007729		
	30	-11.49	-0.006112		
	40	-10.09	-0.005367		
	50	-15.03	-0.007995		
Voltage					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	3.50	-13.03	-0.006931	Within authorized band for BAND II	Pass
	3.80	-15.35	-0.008165		
	4.20	-29.49	-0.015686		
<i>Note: Only the worst case shown in the report.</i>					