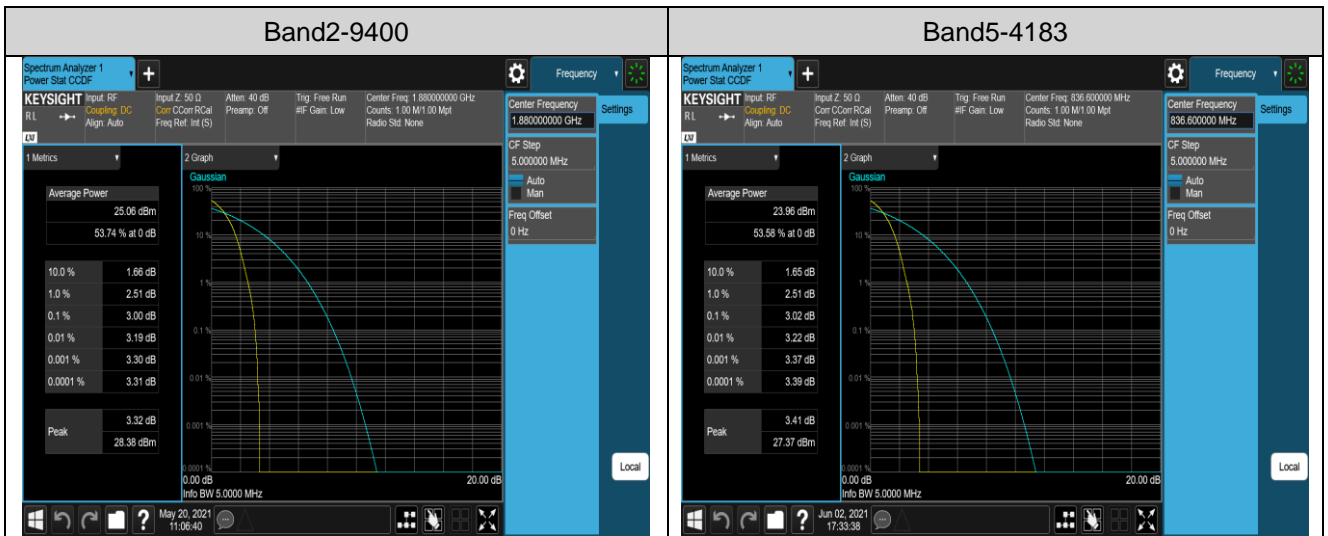


Appendix B: Peak-to-Average Ratio

Test Result(WCDMA)

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9400	3	13	PASS
Band5	4183	3.02	13	PASS

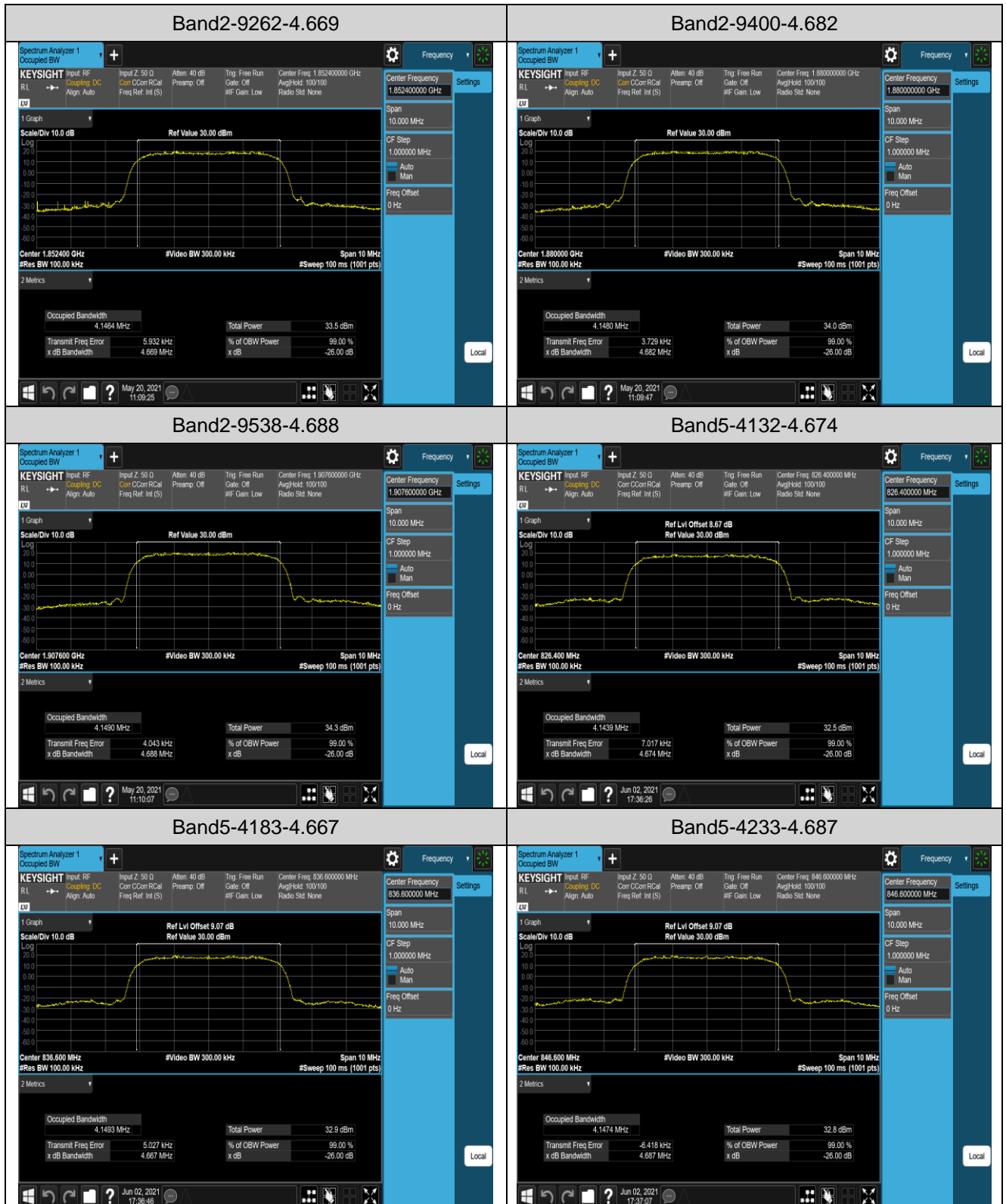
Test Graphs(WCDMA)



AppendixC:26dB Bandwidth andOccupied Bandwidth**Test Result(WCDMA)**

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	4.1464	4.669	---	PASS
Band2	9400	4.1480	4.682	---	PASS
Band2	9538	4.1490	4.688	---	PASS
Band5	4132	4.1439	4.674	---	PASS
Band5	4183	4.1493	4.667	---	PASS
Band5	4233	4.1474	4.687	---	PASS

Test Graphs(WCDMA)

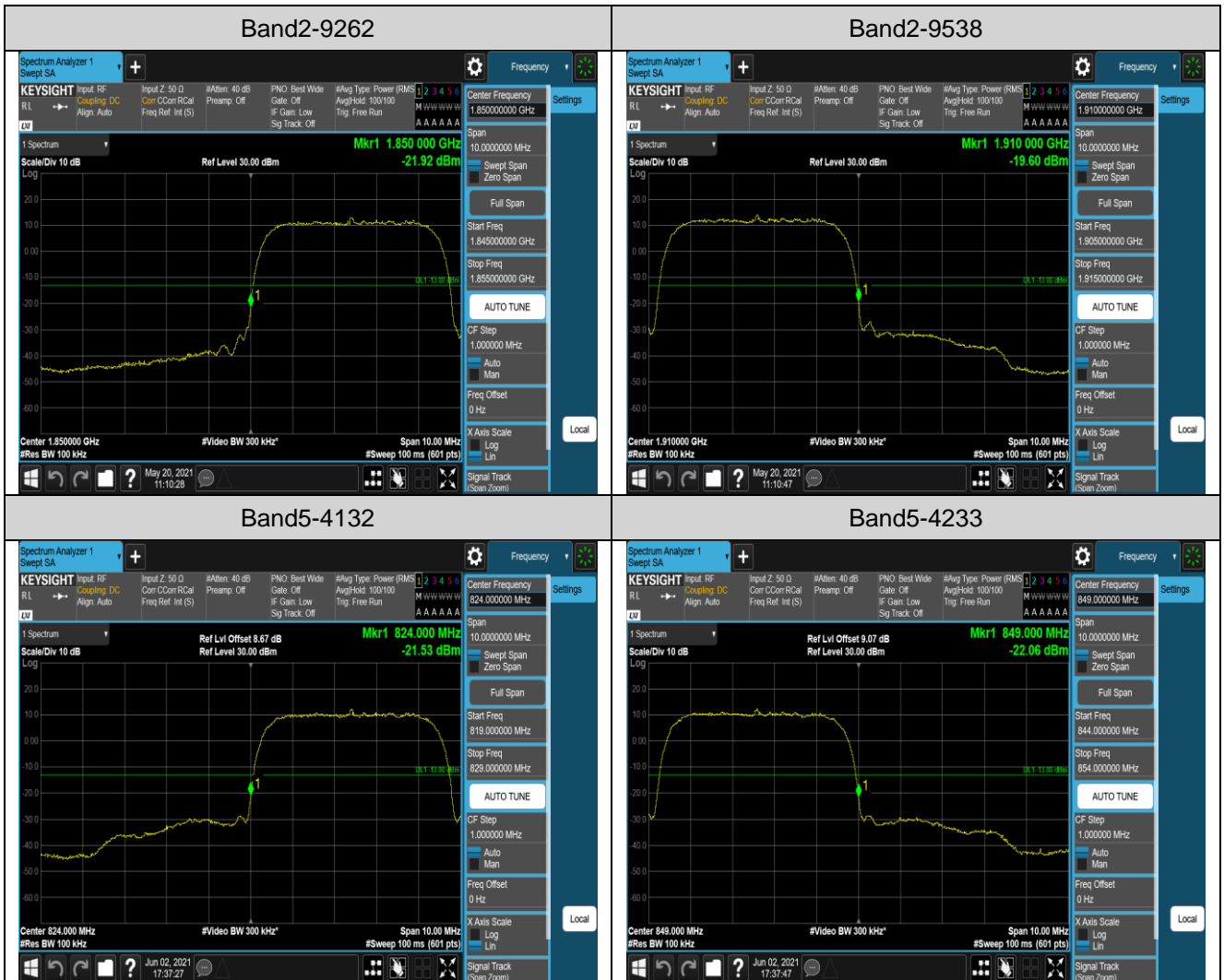


AppendixD:Band Edge

Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-21.92	-13	PASS
Band2	9538	1910.00	-19.60	-13	PASS
Band5	4132	824.00	-21.53	-13	PASS
Band5	4233	849.00	-22.06	-13	PASS

Test Graphs(WCDMA)



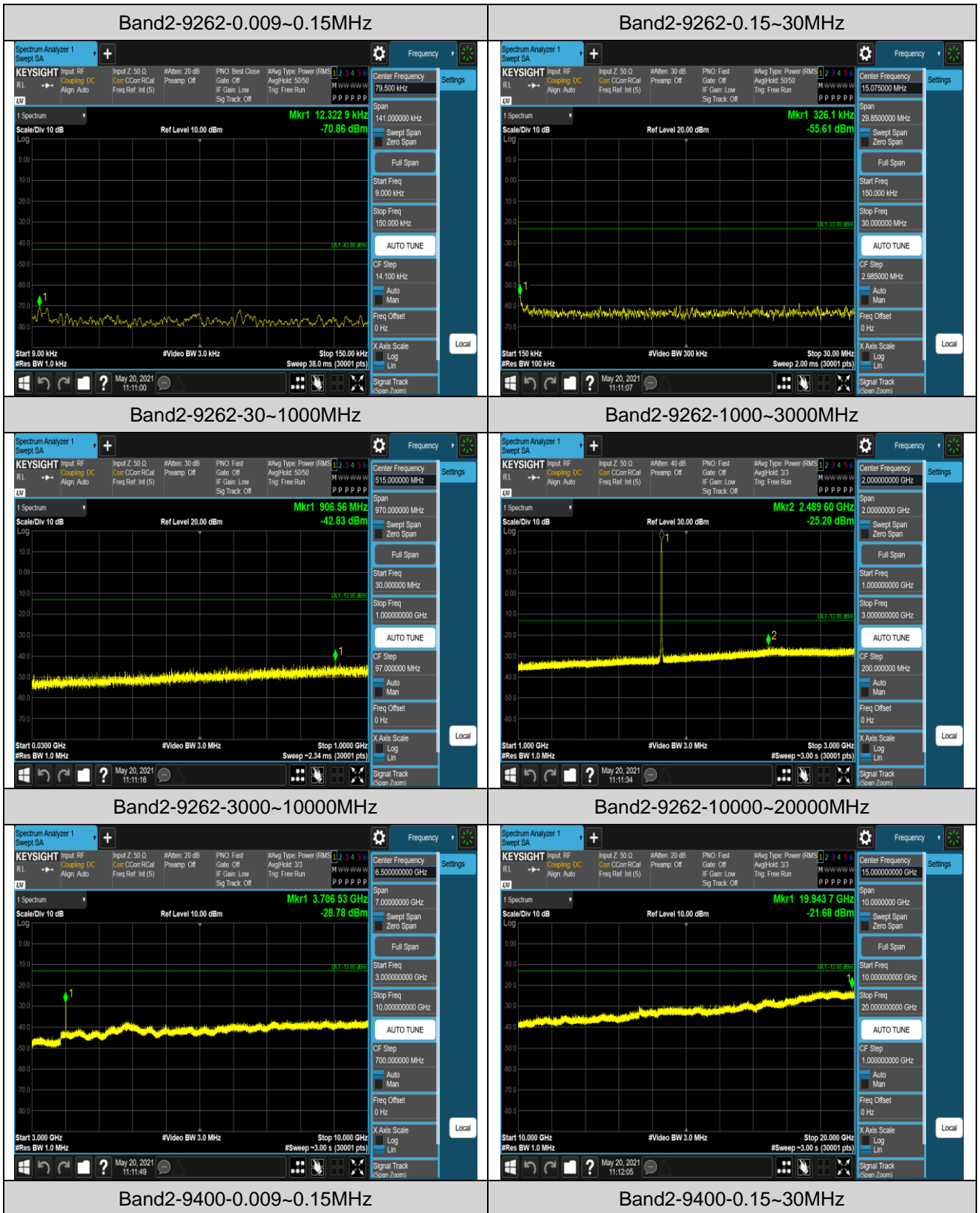
AppendixE:Conducted SpuriousEmission

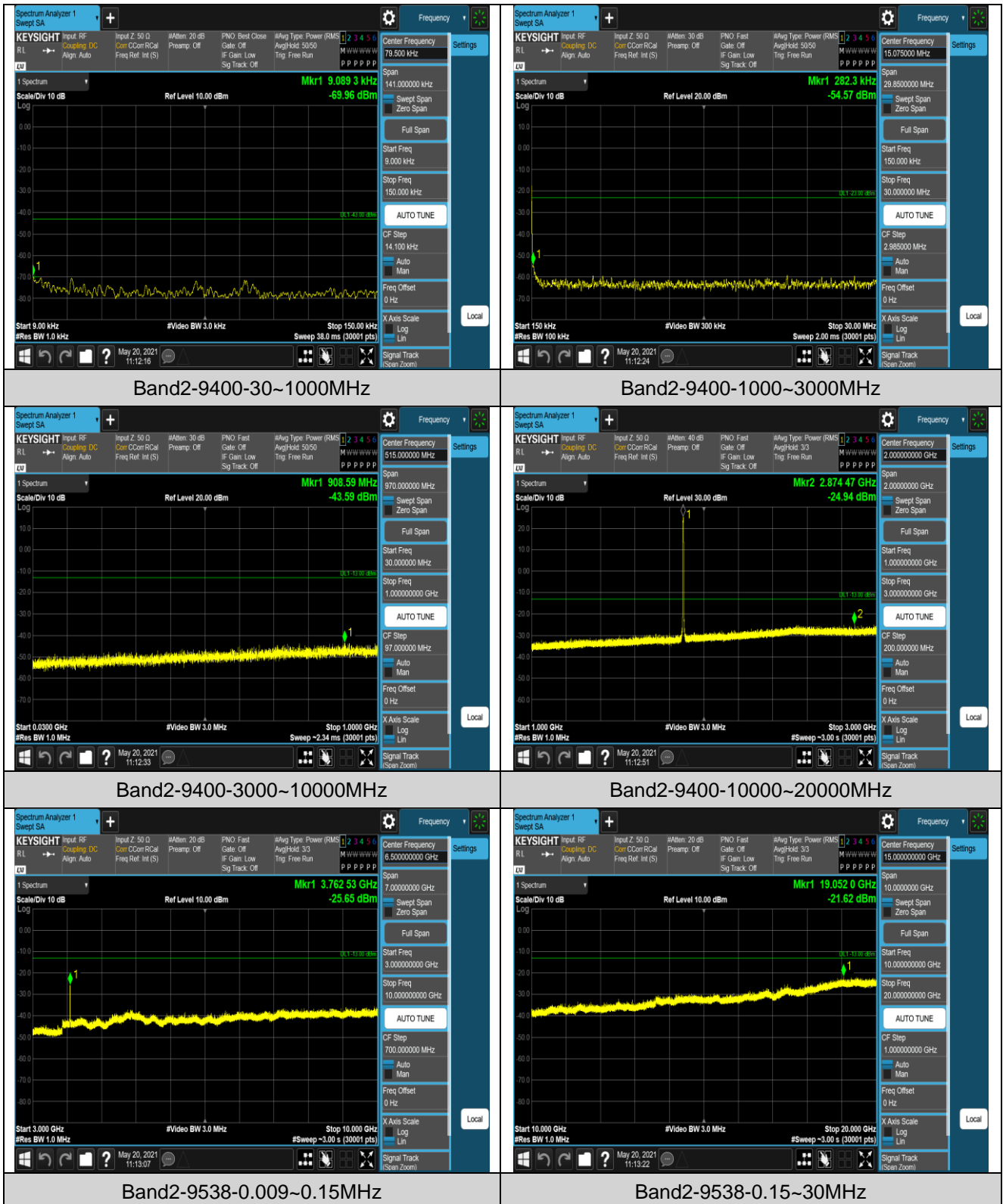
Test Result(WCDMA)

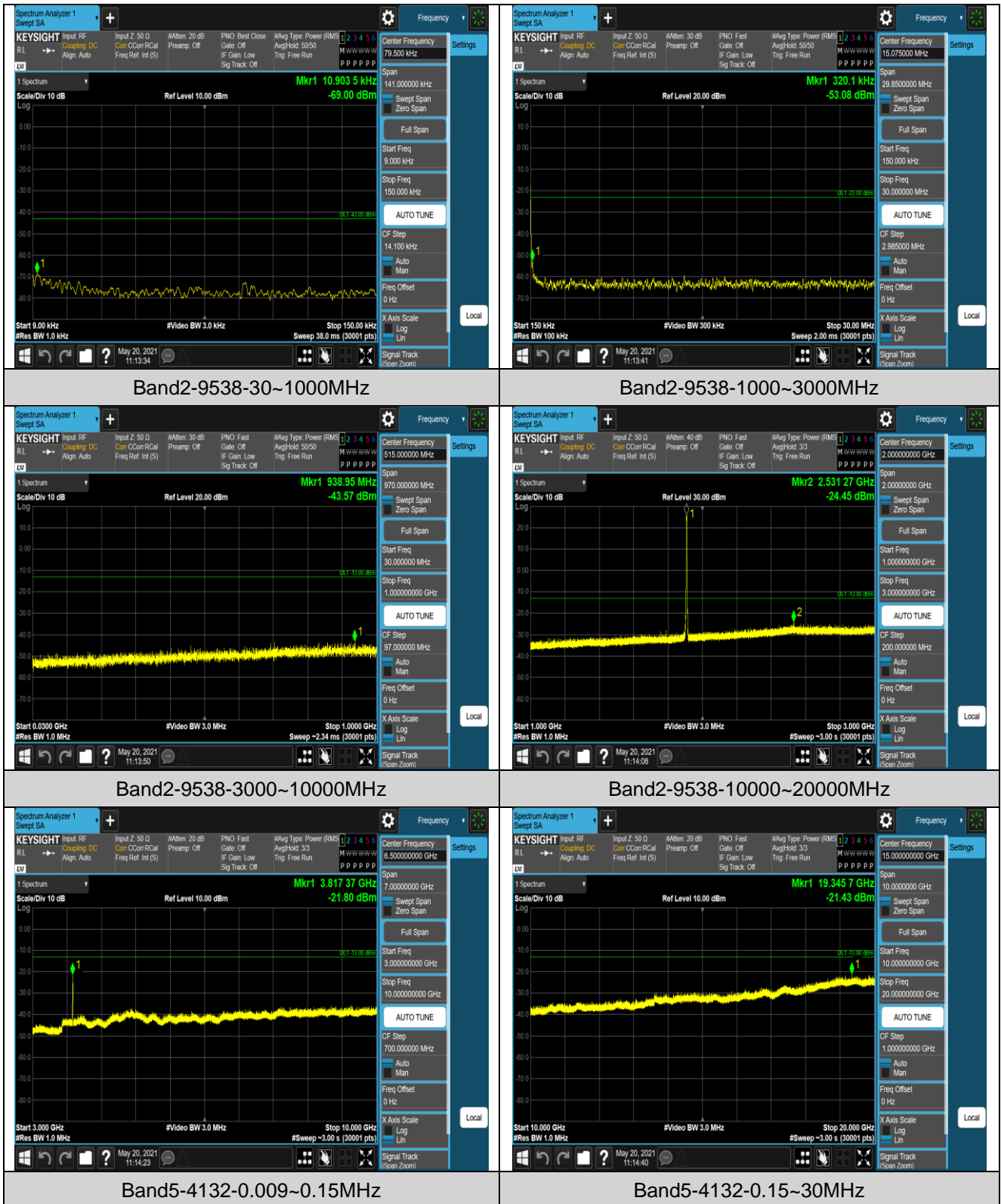
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.01	-70.86	-43	PASS
Band2	9262	0.15~30MHz	0.33	-55.61	-23	PASS
Band2	9262	30~1000MHz	906.56	-42.83	-13	PASS
Band2	9262	1000~3000MHz	2489.6	-25.2	-13	PASS
Band2	9262	3000~10000MHz	3706.53	-28.78	-13	PASS
Band2	9262	10000~20000MHz	19943.67	-21.68	-13	PASS
Band2	9400	0.009~0.15MHz	0.01	-69.96	-43	PASS
Band2	9400	0.15~30MHz	0.28	-54.57	-23	PASS
Band2	9400	30~1000MHz	908.59	-43.59	-13	PASS
Band2	9400	1000~3000MHz	2874.47	-24.94	-13	PASS
Band2	9400	3000~10000MHz	3762.53	-25.65	-13	PASS
Band2	9400	10000~20000MHz	19052	-21.62	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-69	-43	PASS
Band2	9538	0.15~30MHz	0.32	-53.08	-23	PASS
Band2	9538	30~1000MHz	938.95	-43.57	-13	PASS
Band2	9538	1000~3000MHz	2531.27	-24.45	-13	PASS
Band2	9538	3000~10000MHz	3817.37	-21.8	-13	PASS
Band2	9538	10000~20000MHz	19345.67	-21.43	-13	PASS
Band5	4132	0.009~0.15MHz	0.01	-69.29	-33	PASS
Band5	4132	0.15~30MHz	0.41	-55.29	-13	PASS
Band5	4132	30~1000MHz	551.44	-37.18	-13	PASS
Band5	4132	1000~3000MHz	2635.33	-35.44	-13	PASS
Band5	4132	3000~10000MHz	5101.4	-40.83	-13	PASS
Band5	4132	10000~18000MHz	14559.73	-41.87	-13	PASS
Band5	4183	0.009~0.15MHz	0.01	-71.14	-33	PASS
Band5	4183	0.15~30MHz	0.33	-56.22	-13	PASS
Band5	4183	30~1000MHz	563.86	-36.97	-13	PASS
Band5	4183	1000~3000MHz	1671.27	-34.86	-13	PASS
Band5	4183	3000~10000MHz	4189.07	-41.12	-13	PASS
Band5	4183	10000~18000MHz	16852.8	-41.31	-13	PASS
Band5	4233	0.009~0.15MHz	0.01	-68.06	-33	PASS

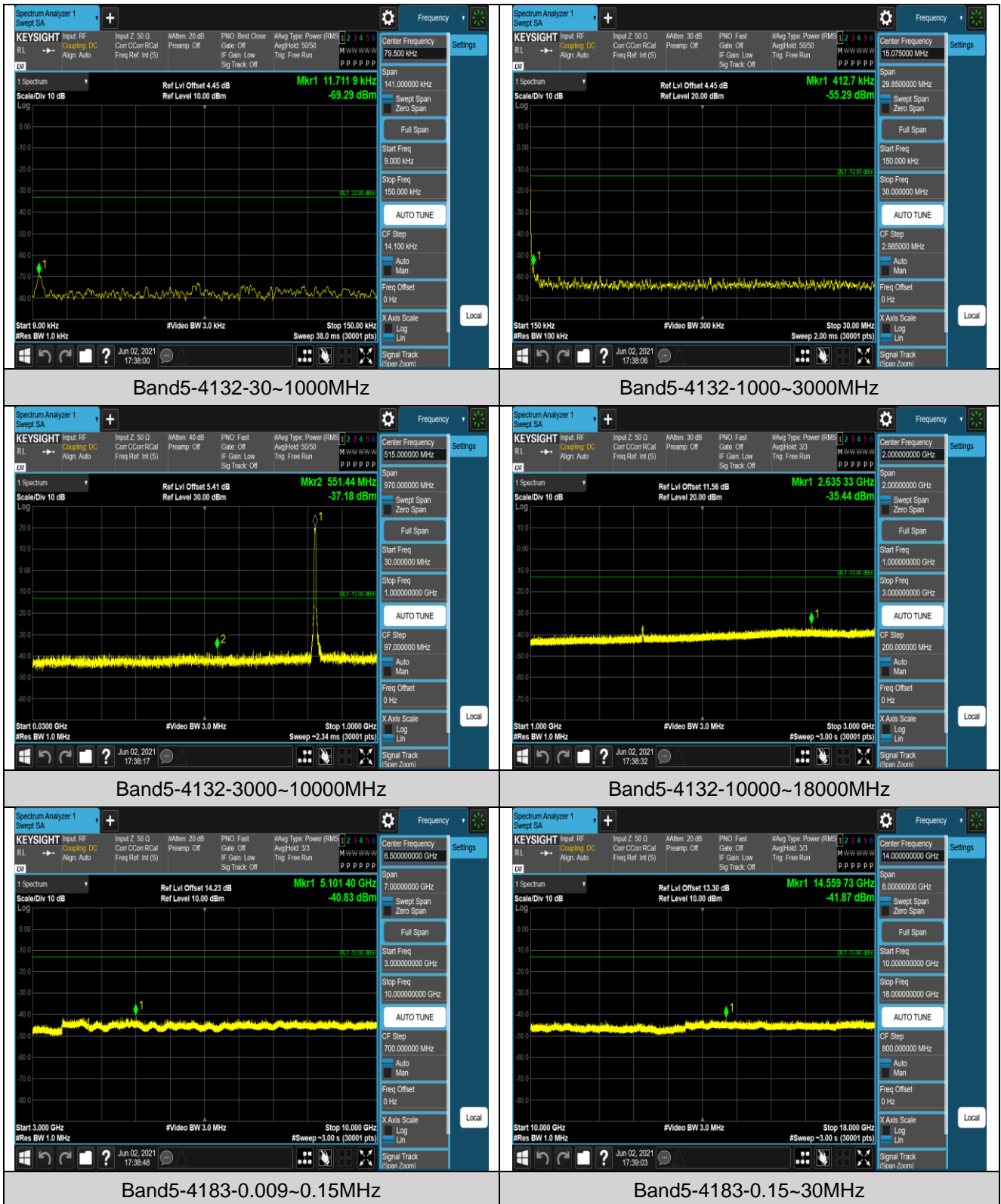
Band5	4233	0.15~30MHz	0.28	-54.45	-13	PASS
Band5	4233	30~1000MHz	959.68	-37.38	-13	PASS
Band5	4233	1000~3000MHz	2321.6	-36.23	-13	PASS
Band5	4233	3000~10000MHz	4228.97	-40.74	-13	PASS
Band5	4233	10000~18000MHz	17671.73	-41.61	-13	PASS

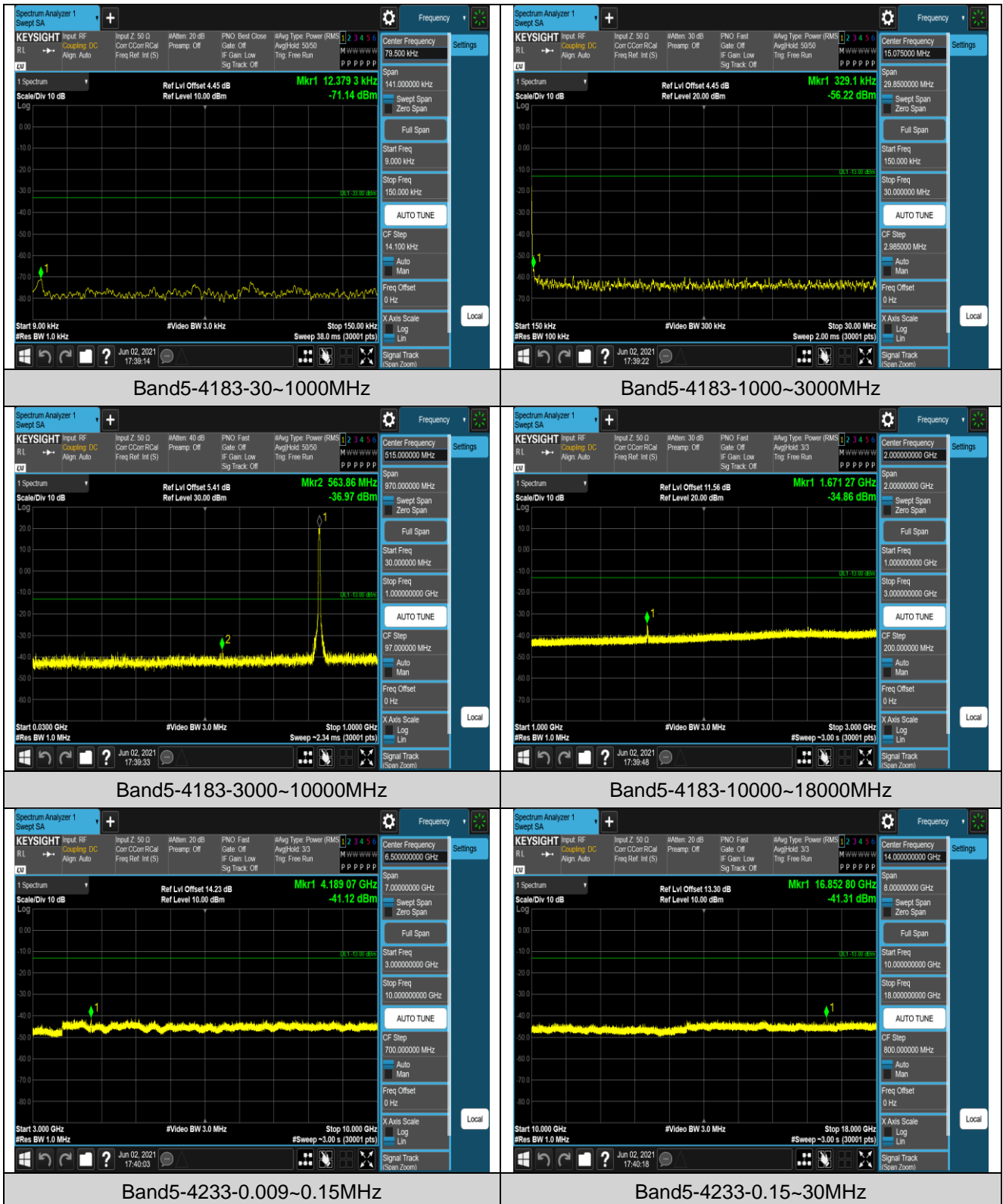
Test Graphs(WCDMA)

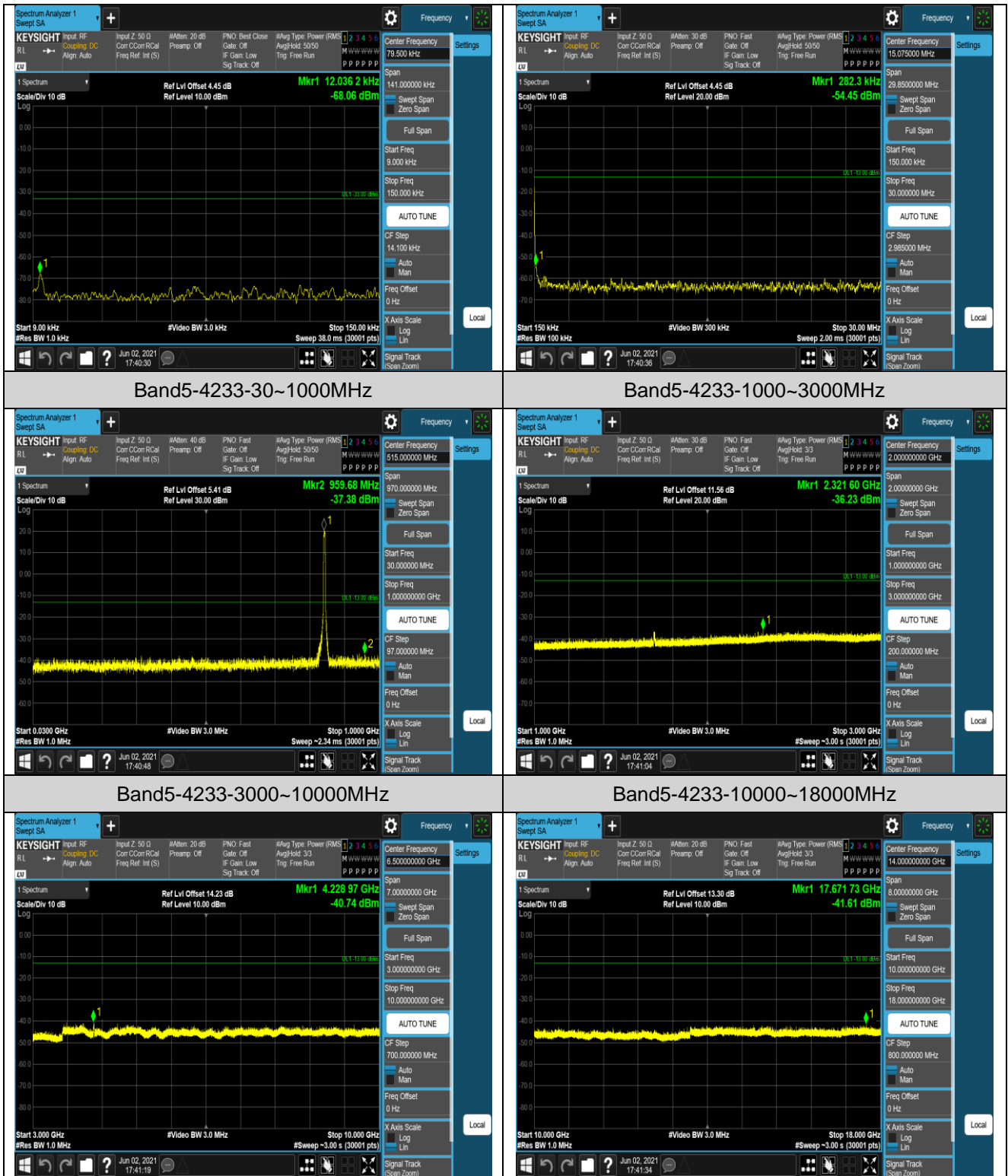












Appendix F: Frequency Stability

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		
3.80	-30	-0.46	-0.000550	±2.5	Pass
	-20	1.77	0.002116		
	-10	0.83	0.000992		
	0	-0.26	-0.000311		
	10	0.28	0.000335		
	20	0.12	0.000143		
	30	0.31	0.000371		
	40	1.88	0.002247		
	50	0.85	0.001016		
Voltage					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	3.50	1.47	0.001757	±2.5	Pass
	3.80	-0.43	-0.000514		
	4.25	-0.06	-0.000072		
<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		
3.80	-30	2.35	0.001250	Within authorized band for BAND II	Pass
	-20	3.65	0.001941		
	-10	8.89	0.004729		
	0	-4.67	-0.002484		
	10	1.72	0.000915		
	20	4.36	0.002319		
	30	-5.14	-0.002734		
	40	-3.60	-0.001915		
	50	-3.71	-0.001973		
Voltage					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	3.50	-0.85	-0.000452	Within authorized band for BAND II	Pass
	3.80	1.03	0.000548		
	4.25	-3.43	-0.001824		
<i>Note: Only the worst case shown in the report.</i>					