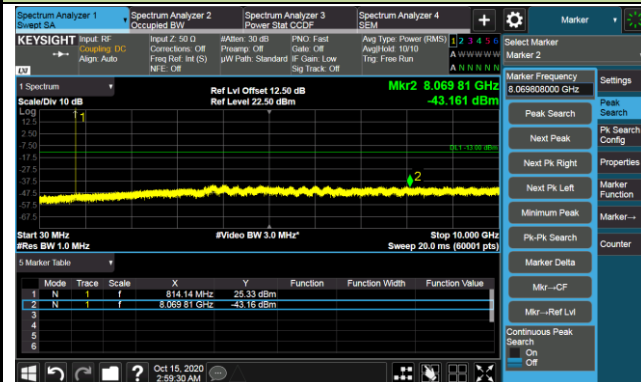


Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15
Test Band	LTE Band 5/26, 1RB, QPSK		

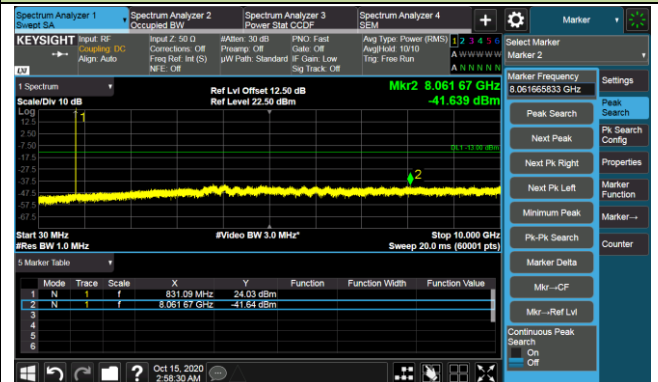
Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
26797	824.7	1.4	30 ~ 10000	-43.16	≤ -13.00	Pass
26915	836.5	1.4	30 ~ 10000	-41.64	≤ -13.00	Pass
27033	848.3	1.4	30 ~ 10000	-43.87	≤ -13.00	Pass
26805	825.5	3	30 ~ 10000	-42.18	≤ -13.00	Pass
26915	836.5	3	30 ~ 10000	-42.22	≤ -13.00	Pass
27025	847.5	3	30 ~ 10000	-42.41	≤ -13.00	Pass
26815	826.5	5	30 ~ 10000	-43.82	≤ -13.00	Pass
26915	836.5	5	30 ~ 10000	-42.06	≤ -13.00	Pass
27015	846.5	5	30 ~ 10000	-43.75	≤ -13.00	Pass
26840	829.0	10	30 ~ 10000	-42.72	≤ -13.00	Pass
26915	836.5	10	30 ~ 10000	-43.33	≤ -13.00	Pass
26990	844.0	10	30 ~ 10000	-43.20	≤ -13.00	Pass

1.4MHz Channel Bandwidth

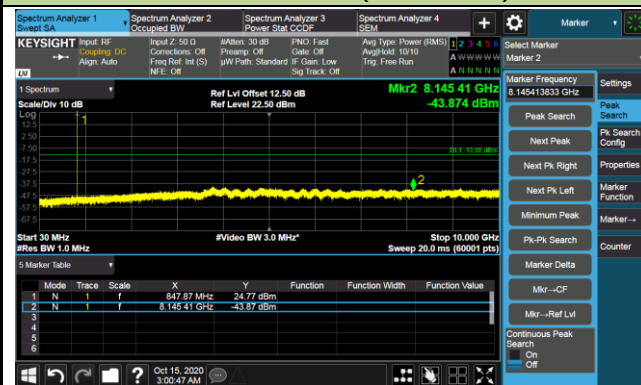
Channel 26697 (814.7MHz)



Channel 25865 (831.5MHz)

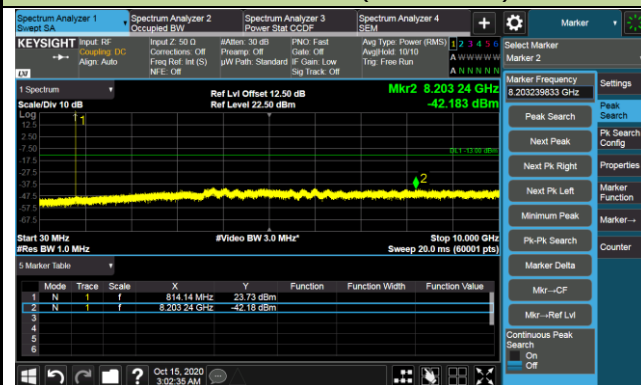


Channel 27033 (848.3MHz)

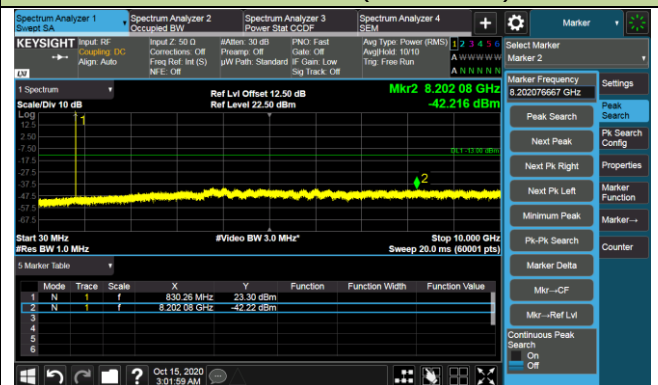


3MHz Channel Bandwidth

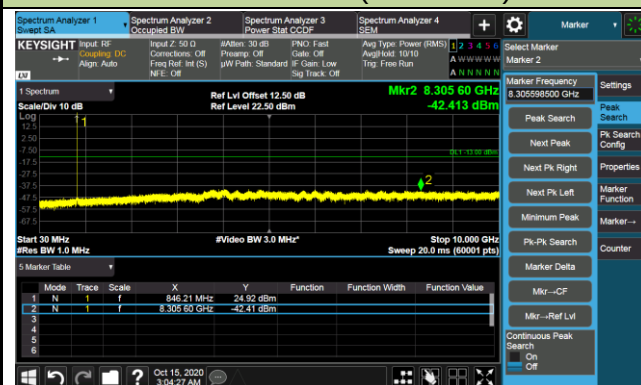
Channel 26705 (815.5MHz)



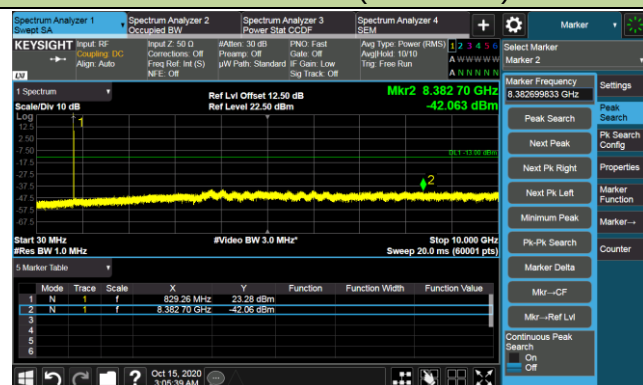
Channel 26865 (831.5MHz)



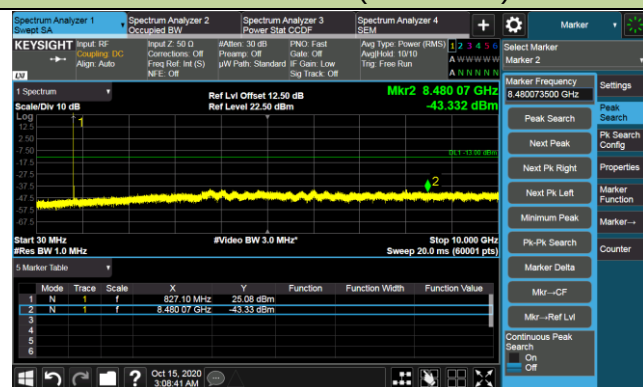
Channel 27025 (847.5MHz)



Channel 26865 (831.5MHz)



Channel 26865 (831.5MHz)



Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15
Test Band	LTE Band 7, 1RB, QPSK		

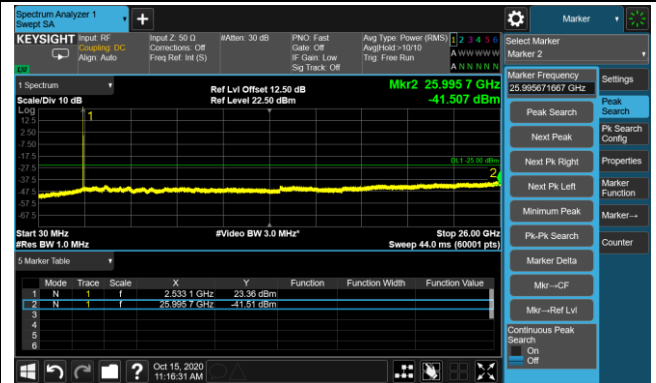
Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
20775	2502.5	5	30 ~ 26000	-40.45	≤ -25.00	Pass
21100	2535.0	5	30 ~ 26000	-41.51	≤ -25.00	Pass
21425	2567.5	5	30 ~ 26000	-42.04	≤ -25.00	Pass
20800	2505.0	10	30 ~ 26000	-39.86	≤ -25.00	Pass
21100	2535.0	10	30 ~ 26000	-39.66	≤ -25.00	Pass
21400	2565.0	10	30 ~ 26000	-40.06	≤ -25.00	Pass
20825	2507.5	15	30 ~ 26000	-40.53	≤ -25.00	Pass
21100	2535.0	15	30 ~ 26000	-39.82	≤ -25.00	Pass
21375	2562.5	15	30 ~ 26000	-39.38	≤ -25.00	Pass
20850	2510.0	20	30 ~ 26000	-40.64	≤ -25.00	Pass
21100	2535.0	20	30 ~ 26000	-46.23	≤ -25.00	Pass
21350	2560.0	20	30 ~ 26000	-39.69	≤ -25.00	Pass

5MHz Channel Bandwidth

Channel 20775 (2502.5MHz)/



Channel 21100 (2535MHz)



Channel 21425 (2567.5MHz)



10MHz Channel Bandwidth

Channel 20800 (2505MHz)



Channel 21100 (2535MHz)

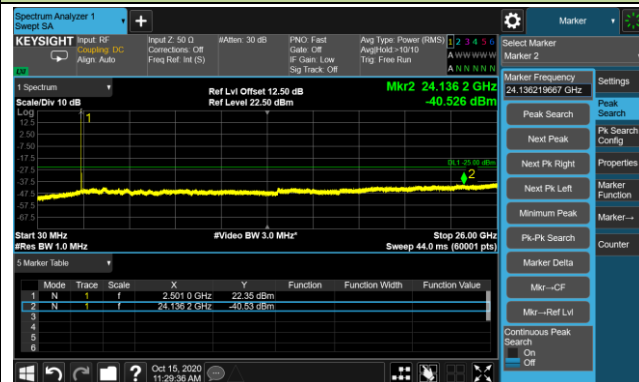


Channel 21400 (2565MHz)



15MHz Channel Bandwidth

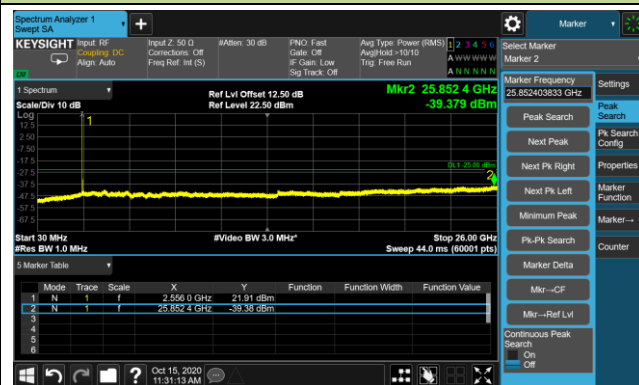
Channel 20825 (2507.5MHz)



Channel 21100 (2535MHz)

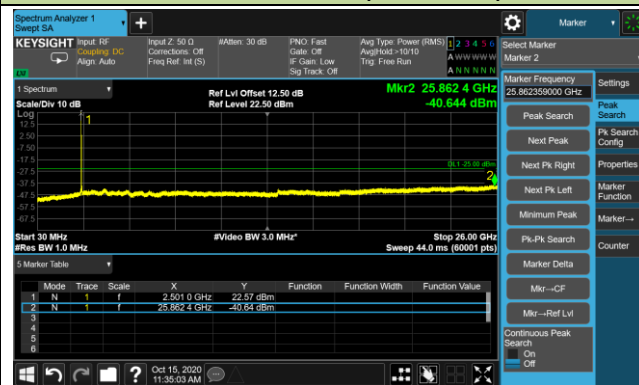


Channel 21375 (2562.5MHz)



20MHz Channel Bandwidth

Channel 20850 (2510MHz)



Channel 21100 (2535MHz)



Channel 21350 (2560MHz)

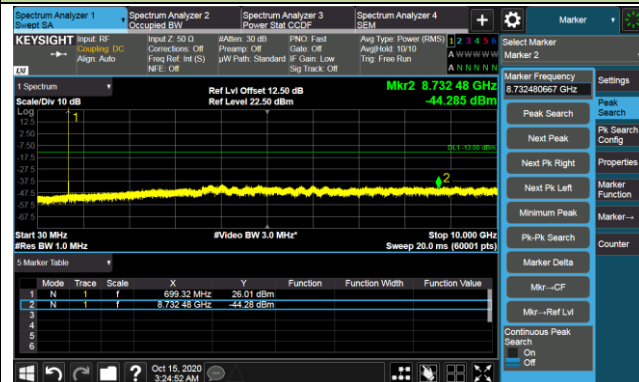


Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15
Test Band	LTE Band 12, 1RB, QPSK		

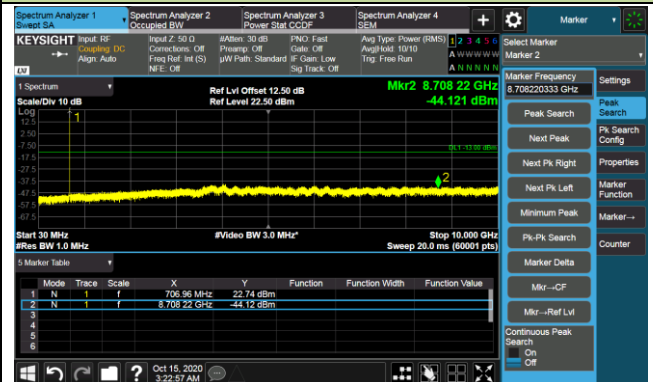
Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
23017	699.7	1.4	30 ~ 10000	-44.29	≤ -13.00	Pass
23095	707.5	1.4	30 ~ 10000	-44.12	≤ -13.00	Pass
23173	715.3	1.4	30 ~ 10000	-43.05	≤ -13.00	Pass
23025	700.5	3	30 ~ 10000	-42.38	≤ -13.00	Pass
23095	707.5	3	30 ~ 10000	-42.78	≤ -13.00	Pass
23165	714.5	3	30 ~ 10000	-42.40	≤ -13.00	Pass
23035	701.5	5	30 ~ 10000	-42.14	≤ -13.00	Pass
23095	707.5	5	30 ~ 10000	-43.09	≤ -13.00	Pass
23155	713.5	5	30 ~ 10000	-42.27	≤ -13.00	Pass
23060	704.0	10	30 ~ 10000	-42.23	≤ -13.00	Pass
23095	707.5	10	30 ~ 10000	-43.66	≤ -13.00	Pass
23130	711.0	10	30 ~ 10000	-42.27	≤ -13.00	Pass

1.4MHz Channel Bandwidth

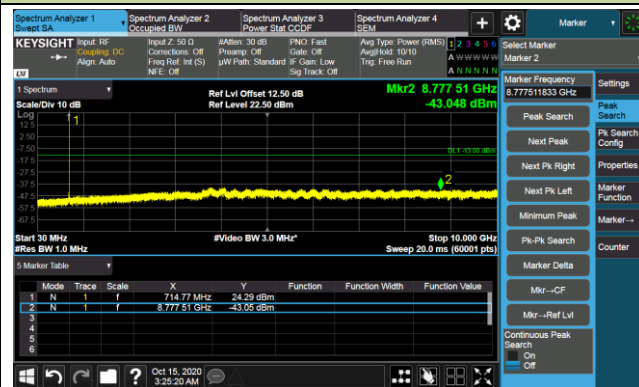
Channel 23017 (699.7MHz)



Channel 23095 (707.5MHz)

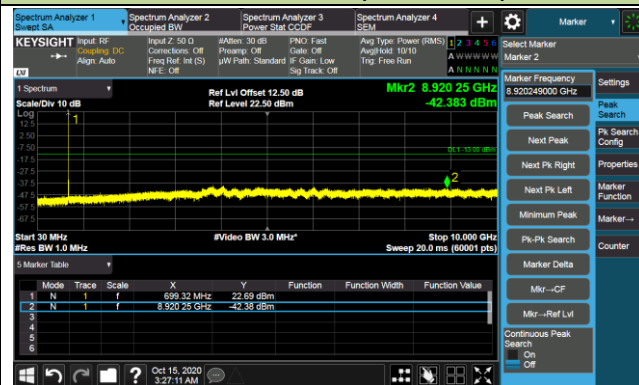


Channel 23173 (715.3MHz)

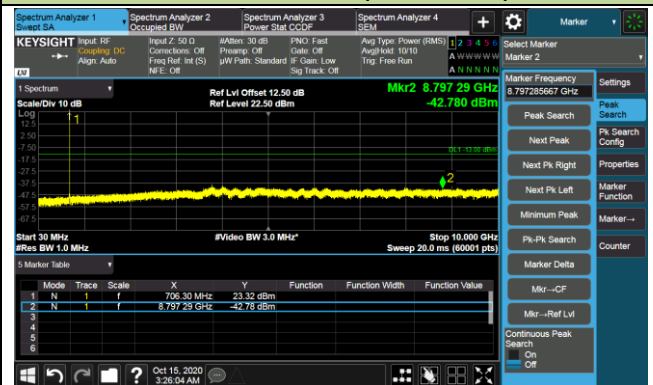


3MHz Channel Bandwidth

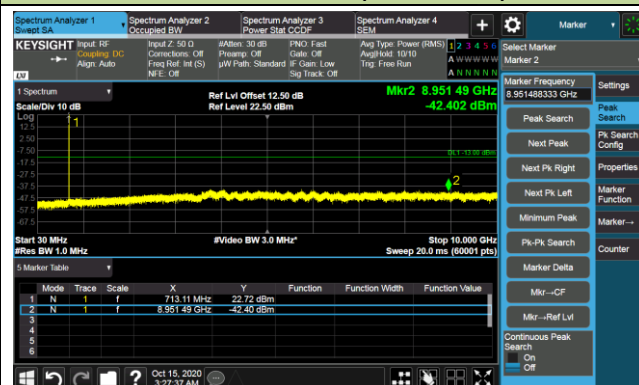
Channel 23025 (700.5MHz)



Channel 23095 (707.5MHz)

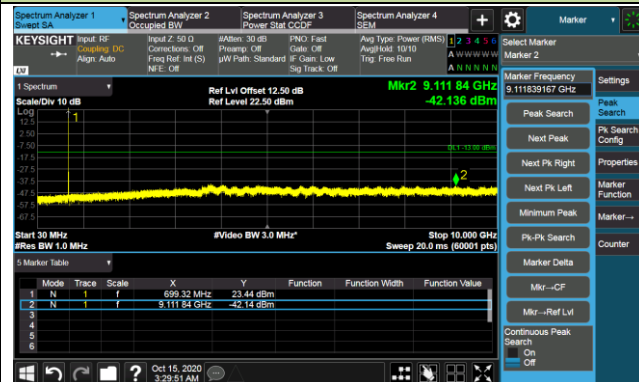


Channel 23165 (714.5MHz)

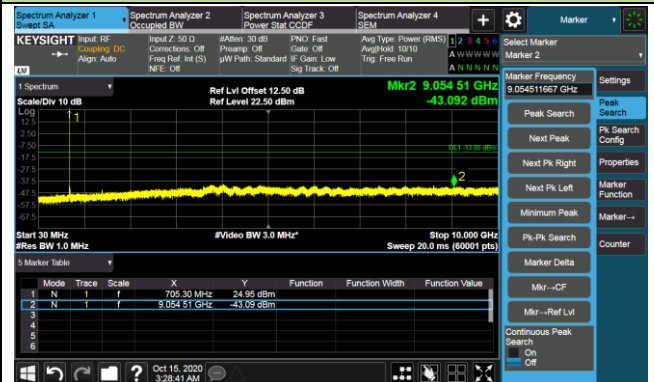


5MHz Channel Bandwidth

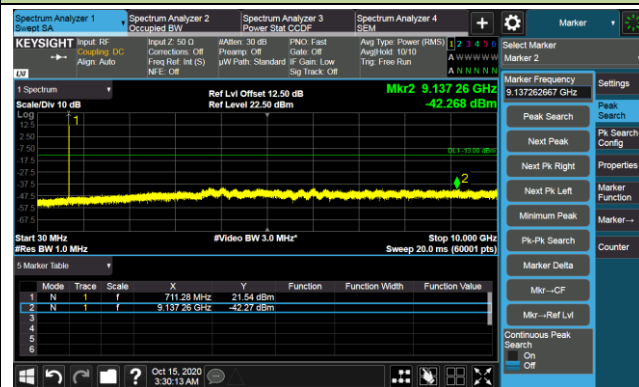
Channel 23035 (701.5MHz)



Channel 23095 (707.5MHz)

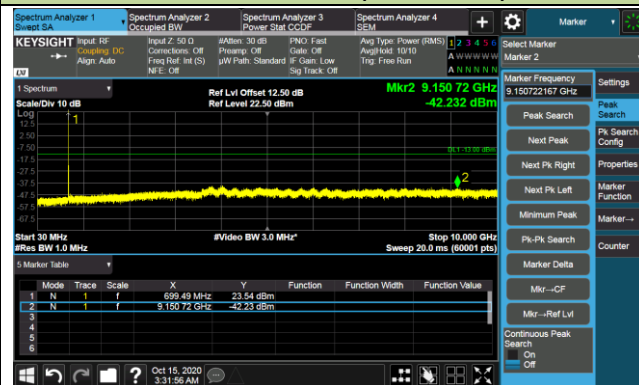


Channel 23165 (714.5MHz)

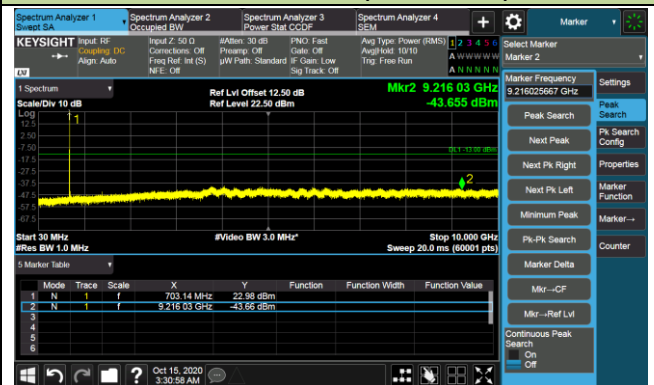


10MHz Channel Bandwidth

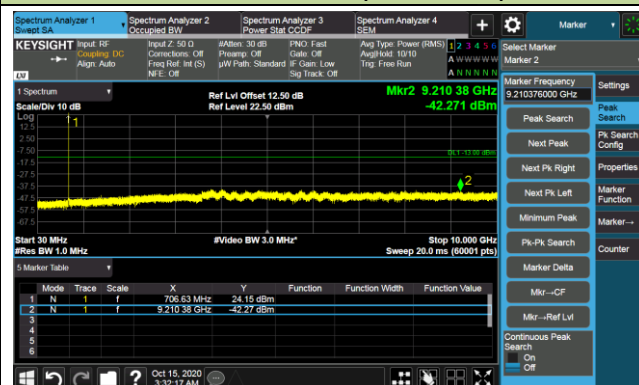
Channel 23060 (704.0MHz)



Channel 23095 (707.5MHz)



Channel 23130 (711.0MHz)



Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15
Test Band	LTE Band 13, 1RB, QPSK		

Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
23205	779.5	5	30 ~ 10000	-42.88	≤ -13.00	Pass
23230	782.0	5	30 ~ 10000	-42.78	≤ -13.00	Pass
23255	784.5	5	30 ~ 10000	-42.92	≤ -13.00	Pass
23230	782.0	10	30 ~ 10000	-43.83	≤ -13.00	Pass

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15
Test Band	LTE Band 13, 1RB, QPSK		

Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
23205	779.5	5	30 ~ 10000	-42.88	≤ -13.00	Pass
23230	782.0	5	30 ~ 10000	-42.78	≤ -13.00	Pass
23255	784.5	5	30 ~ 10000	-42.92	≤ -13.00	Pass
23230	782.0	10	30 ~ 10000	-43.83	≤ -13.00	Pass

5MHz Channel Bandwidth	
Channel 23205 (779.5MHz)	Channel 23230 (782MHz)
	
Channel 23255 (784.5MHz)	
	
10MHz Channel Bandwidth	
Channel 23230 (782.0MHz)	
	

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/20
Test Band	LTE Band 17, 1RB, QPSK		

Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
23755	706.5	5	30 ~ 8000	-41.56	≤ -13.00	Pass
23790	710.0	5	30 ~ 8000	-42.70	≤ -13.00	Pass
23825	713.5	5	30 ~ 8000	-43.54	≤ -13.00	Pass
23780	709.0	10	30 ~ 8000	-43.50	≤ -13.00	Pass
23790	710.0	10	30 ~ 8000	-43.81	≤ -13.00	Pass
23800	711.0	10	30 ~ 8000	-42.43	≤ -13.00	Pass

5MHz Channel Bandwidth	
Channel 23755 (706.5MHz)	Channel 23790(710.0MHz)
	
Channel 23825 (713.5MHz)	
	
10MHz Channel Bandwidth	
Channel 23780 (709.0MHz)	Channel 23790(710.0MHz)
	
Channel 23800 (711MHz)	
	

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/11/11
Test Band	LTE Band 38/41_HPUE, 1RB, QPSK		

Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
39675	2498.50	5	30 ~ 27000	-45.17	≤ -25.00	Pass
40620	2593.00	5	30 ~ 27000	-48.08	≤ -25.00	Pass
40565	2687.50	5	30 ~ 27000	-47.90	≤ -25.00	Pass
39700	2501.00	10	30 ~ 27000	-46.51	≤ -25.00	Pass
40620	2593.00	10	30 ~ 27000	-46.90	≤ -25.00	Pass
41540	2685.00	10	30 ~ 27000	-47.60	≤ -25.00	Pass
39725	2503.50	15	30 ~ 27000	-47.00	≤ -25.00	Pass
40620	2593.00	15	30 ~ 27000	-47.18	≤ -25.00	Pass
41515	2682.50	15	30 ~ 27000	-47.37	≤ -25.00	Pass
39750	2506.00	20	30 ~ 27000	-44.68	≤ -25.00	Pass
40620	2593.00	20	30 ~ 27000	-44.46	≤ -25.00	Pass
41490	2680.00	20	30 ~ 27000	-44.78	≤ -25.00	Pass

5MHz Channel Bandwidth	
Channel 39675 (2498.5MHz)	Channel 40620 (2593MHz)
	
Channel 40565 (2687.5MHz)	
	
10MHz Channel Bandwidth	
Channel 39700 (2501MHz)	Channel 40620 (2593MHz)
	
Channel 41540 (2685MHz)	
	

15MHz Channel Bandwidth	
Channel 39725 (2503.5MHz)	Channel 40620 (2593MHz)
	
Channel 41515 (2682.5MHz)	
	
20MHz Channel Bandwidth	
Channel 39750 (2506MHz)	Channel 40620 (2593MHz)
	
Channel 41490 (2680MHz)	
	

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15
Test Band	LTE Band 71, 1RB, QPSK		

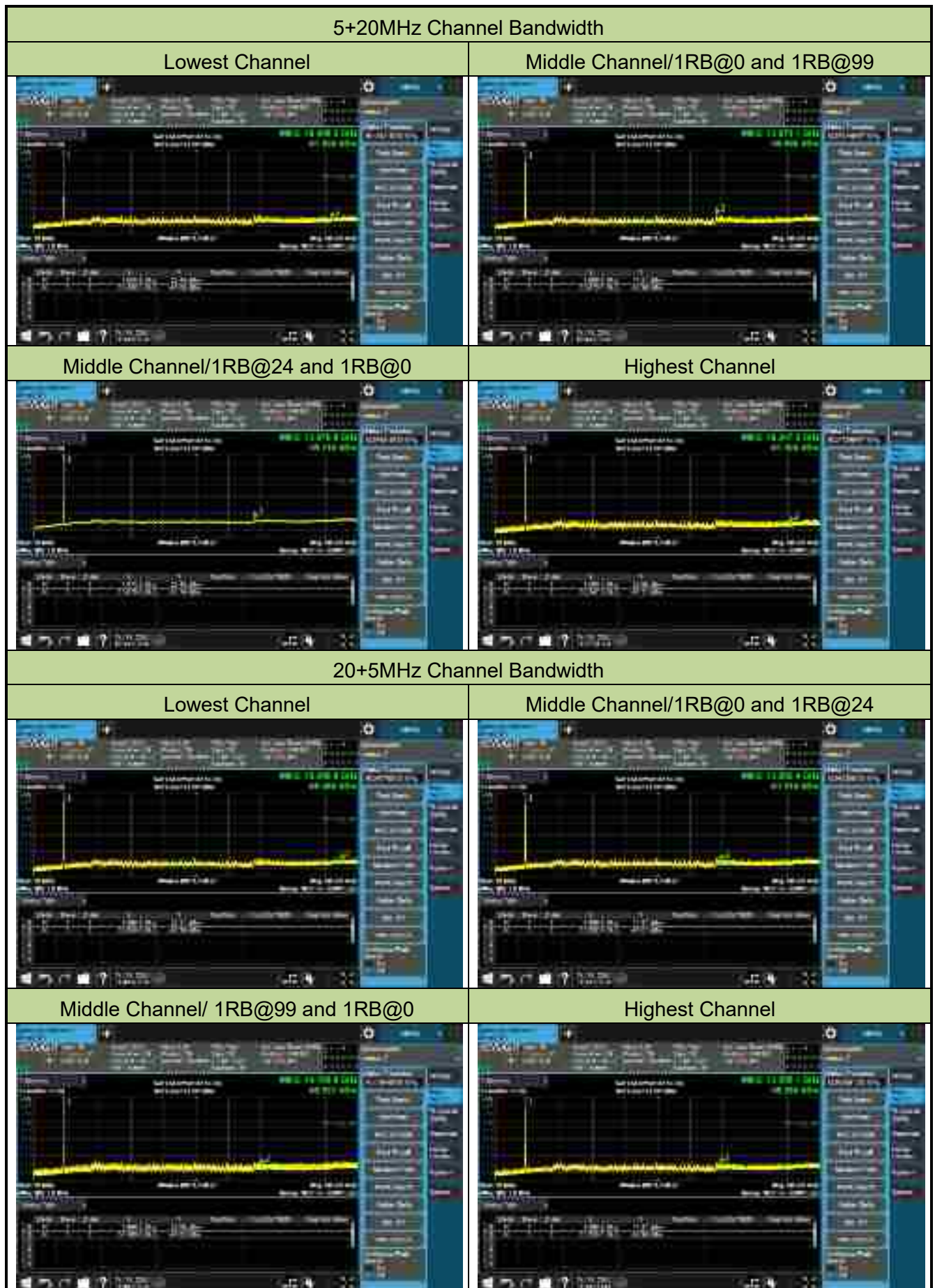
Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
133147	665.5	5	30 ~ 10000	-44.42	≤ -13.00	Pass
133297	680.5	5	30 ~ 10000	-43.69	≤ -13.00	Pass
133447	695.5	5	30 ~ 10000	-46.34	≤ -13.00	Pass
133172	668.0	10	30 ~ 10000	-45.11	≤ -13.00	Pass
133297	680.5	10	30 ~ 10000	-45.91	≤ -13.00	Pass
133422	693.0	10	30 ~ 10000	-44.98	≤ -13.00	Pass
133197	670.5	15	30 ~ 10000	-45.80	≤ -13.00	Pass
133297	680.5	15	30 ~ 10000	-43.94	≤ -13.00	Pass
133397	690.5	15	30 ~ 10000	-44.50	≤ -13.00	Pass
133222	673.0	20	30 ~ 10000	-45.24	≤ -13.00	Pass
133322	683.0	20	30 ~ 10000	-45.31	≤ -13.00	Pass
133372	688.0	20	30 ~ 10000	-44.48	≤ -13.00	Pass

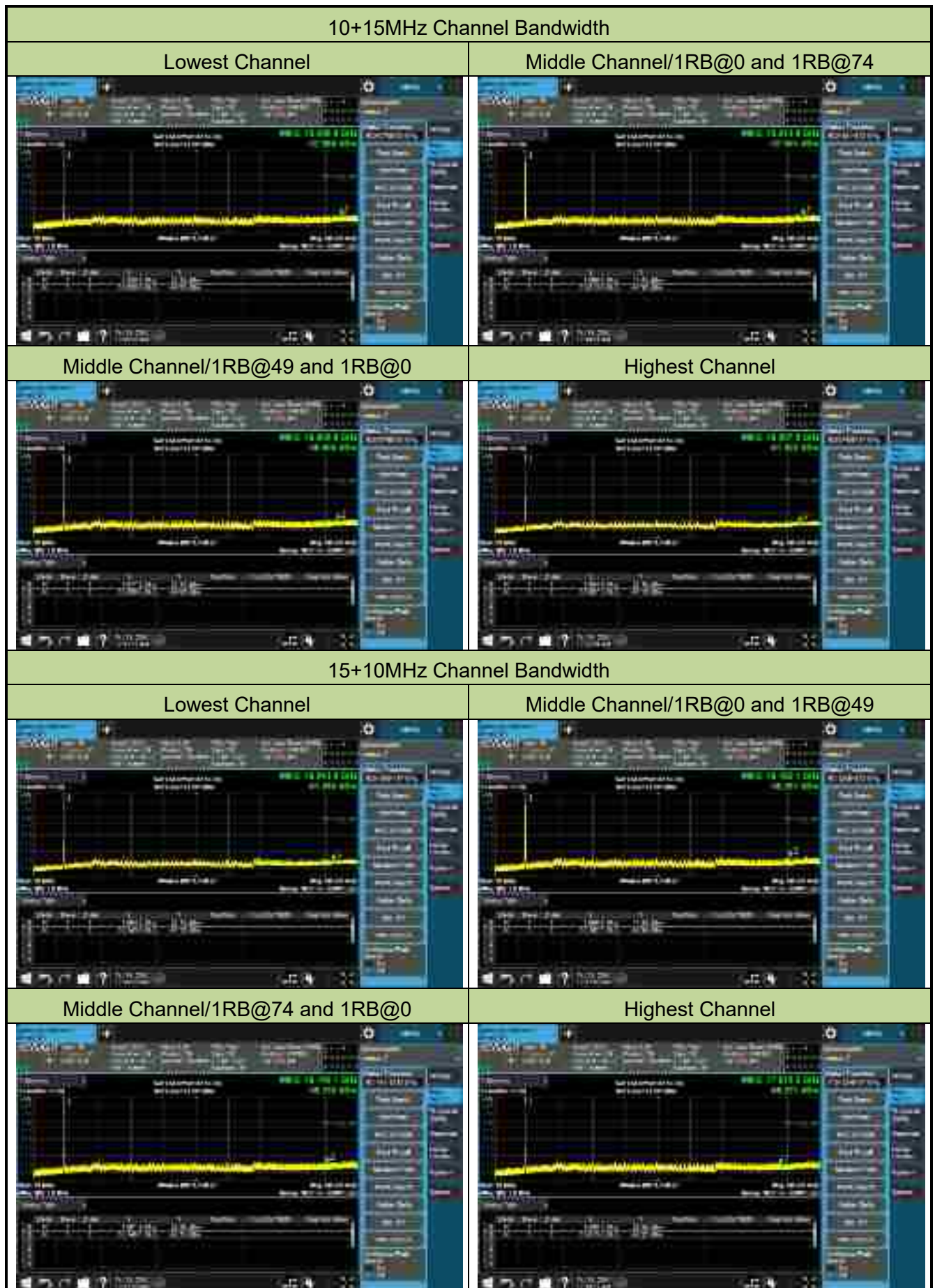
5MHz Channel Bandwidth	
Channel 133147 (665.5MHz)	Channel 133297 (680.5MHz)
	
Channel 133447 (695.5MHz)	
	
10MHz Channel Bandwidth	
Channel 133172 (668.0MHz)	Channel 133297 (680.5MHz)
	
Channel 133422 (693MHz)	
	

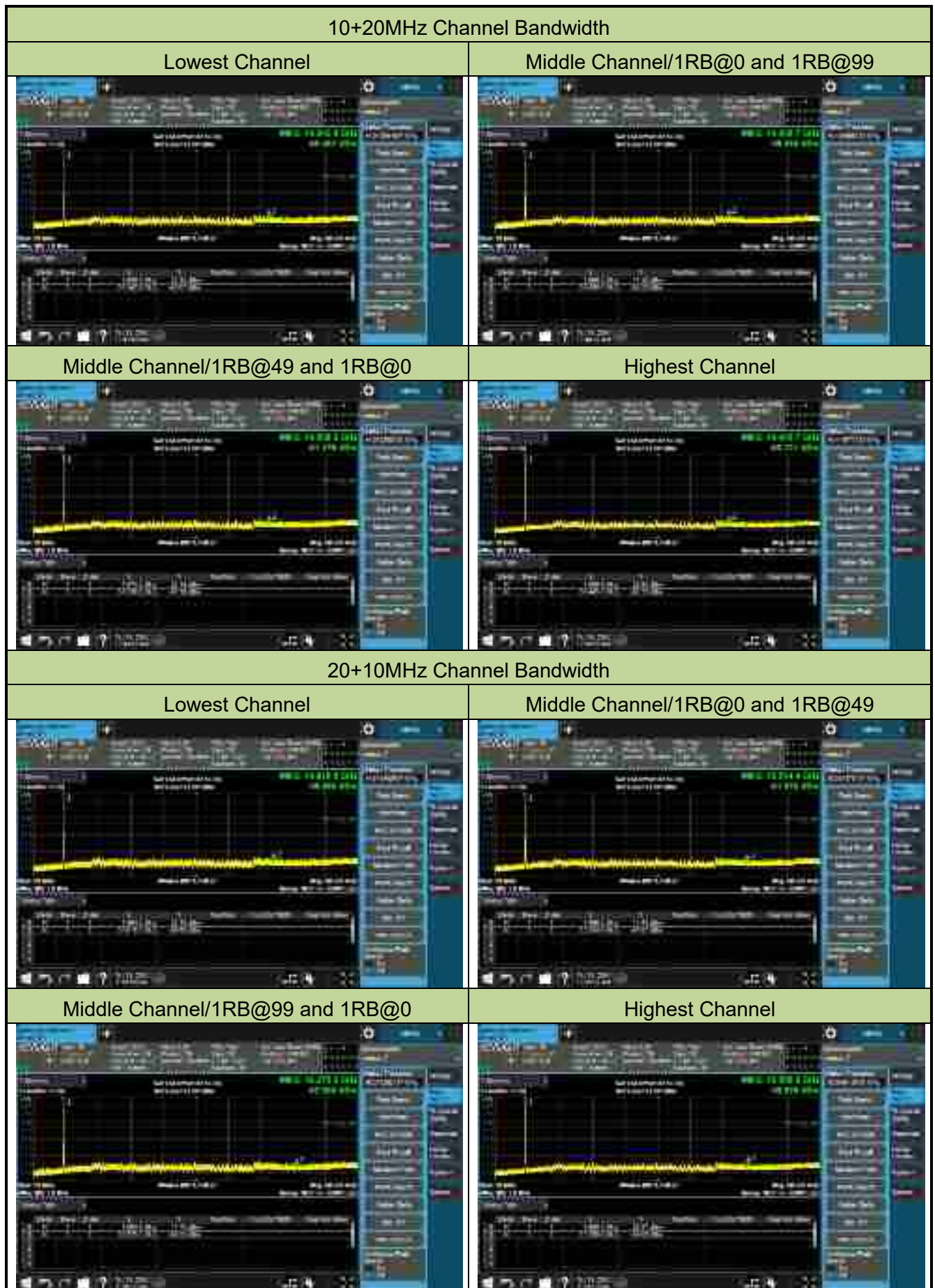
15MHz Channel Bandwidth	
Channel 133197 (670.5MHz)	Channel 133297 (680.5MHz)
	
Channel 133397 (690.5MHz)	
	
20MHz Channel Bandwidth	
Channel 133222 (673.0MHz)	Channel 133322 (683.0MHz)
	
Channel 133372 (688.0MHz)	
	

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/18
Test Band	Intra-Band CA_2C, 1RB, QPSK		

Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
1853.3	1865.0	5+20	30 ~ 20000	-61.06	≤ -13.00	Pass
1870.8	1882.5	5+20	30 ~ 20000	-55.74	≤ -13.00	Pass
1888.3	1900.0	5+20	30 ~ 20000	-61.31	≤ -13.00	Pass
1860.0	1871.7	20+5	30 ~ 20000	-60.36	≤ -13.00	Pass
1877.5	1889.2	20+5	30 ~ 20000	-60.83	≤ -13.00	Pass
1895.0	1906.7	20+5	30 ~ 20000	-59.26	≤ -13.00	Pass
1855.3	1867.3	10+15	30 ~ 20000	-57.89	≤ -13.00	Pass
1872.9	1884.9	10+15	30 ~ 20000	-57.90	≤ -13.00	Pass
1890.5	1902.5	10+15	30 ~ 20000	-61.50	≤ -13.00	Pass
1857.5	1869.5	15+10	30 ~ 20000	-61.59	≤ -13.00	Pass
1875.1	1887.1	15+10	30 ~ 20000	-56.26	≤ -13.00	Pass
1892.7	1904.7	15+10	30 ~ 20000	-60.22	≤ -13.00	Pass
1855.5	1869.9	10+20	30 ~ 20000	-60.07	≤ -13.00	Pass
1870.6	1885.0	10+20	30 ~ 20000	-58.54	≤ -13.00	Pass
1885.6	1900.0	10+20	30 ~ 20000	-60.73	≤ -13.00	Pass
1860.0	1874.4	20+10	30 ~ 20000	-59.90	≤ -13.00	Pass
1875.1	1889.5	20+10	30 ~ 20000	-61.67	≤ -13.00	Pass
1890.1	1904.5	20+10	30 ~ 20000	-59.63	≤ -13.00	Pass
1857.5	1872.5	15+15	30 ~ 20000	-61.77	≤ -13.00	Pass
1872.5	1887.5	15+15	30 ~ 20000	-57.32	≤ -13.00	Pass
1887.5	1902.5	15+15	30 ~ 20000	-59.82	≤ -13.00	Pass
1857.8	1874.9	15+20	30 ~ 20000	-59.60	≤ -13.00	Pass
1870.3	1887.4	15+20	30 ~ 20000	-61.75	≤ -13.00	Pass
1882.9	1900.0	15+20	30 ~ 20000	-59.63	≤ -13.00	Pass
1860.0	1877.1	20+15	30 ~ 20000	-56.13	≤ -13.00	Pass
1872.6	1889.7	20+15	30 ~ 20000	-61.46	≤ -13.00	Pass
1885.1	1902.2	20+15	30 ~ 20000	-61.32	≤ -13.00	Pass
1860.0	1879.8	20+20	30 ~ 20000	-58.53	≤ -13.00	Pass
1870.1	1889.9	20+20	30 ~ 20000	-57.95	≤ -13.00	Pass
1880.2	1900.0	20+20	30 ~ 20000	-53.64	≤ -13.00	Pass







15+15MHz Channel Bandwidth

Lowest Channel



Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@74 and 1RB@0



Highest Channel



15+20MHz Channel Bandwidth

Lowest Channel



Middle Channel/1RB@0 and 1RB@99

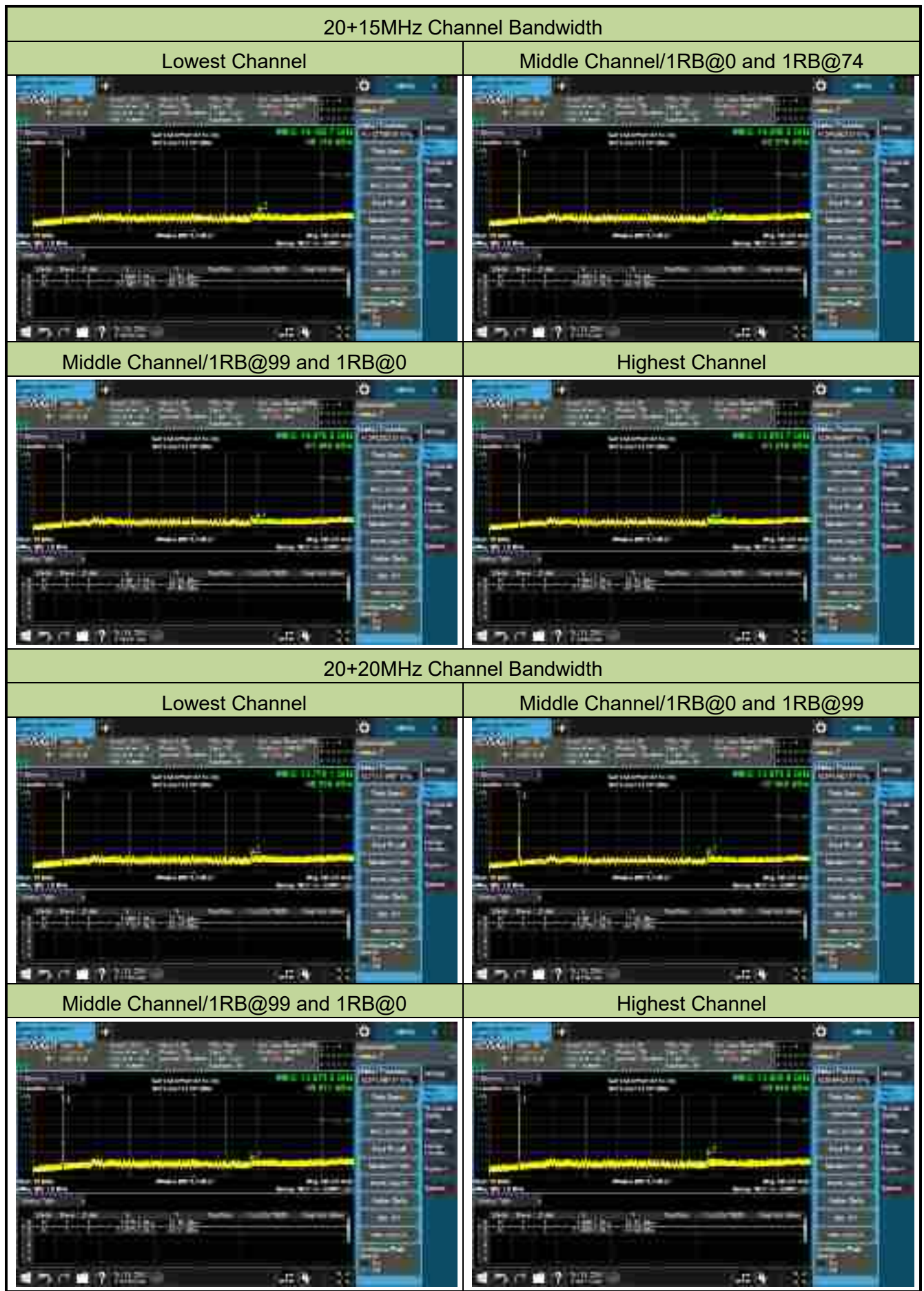


Middle Channel/1RB@74 and 1RB@0



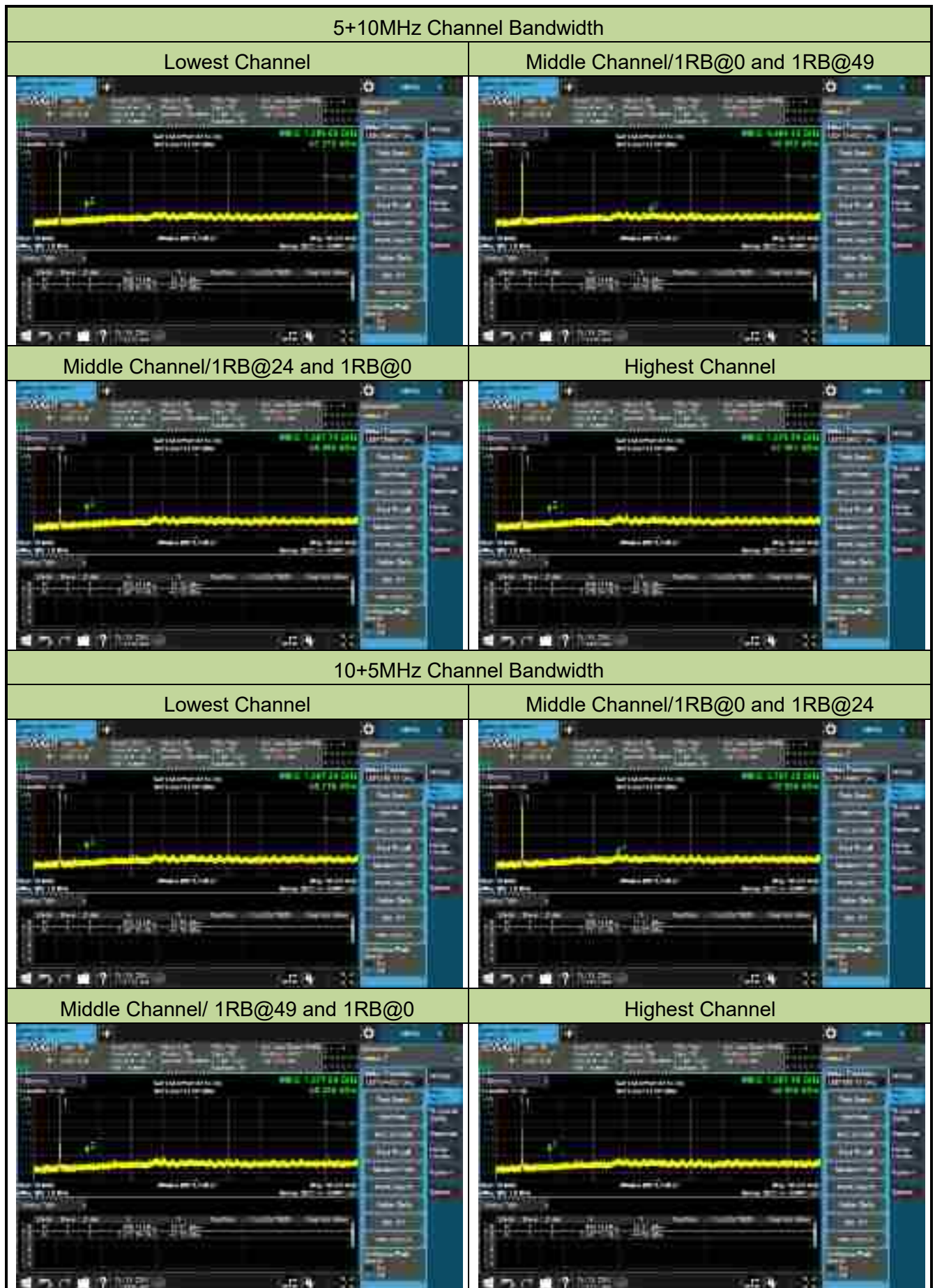
Highest Channel

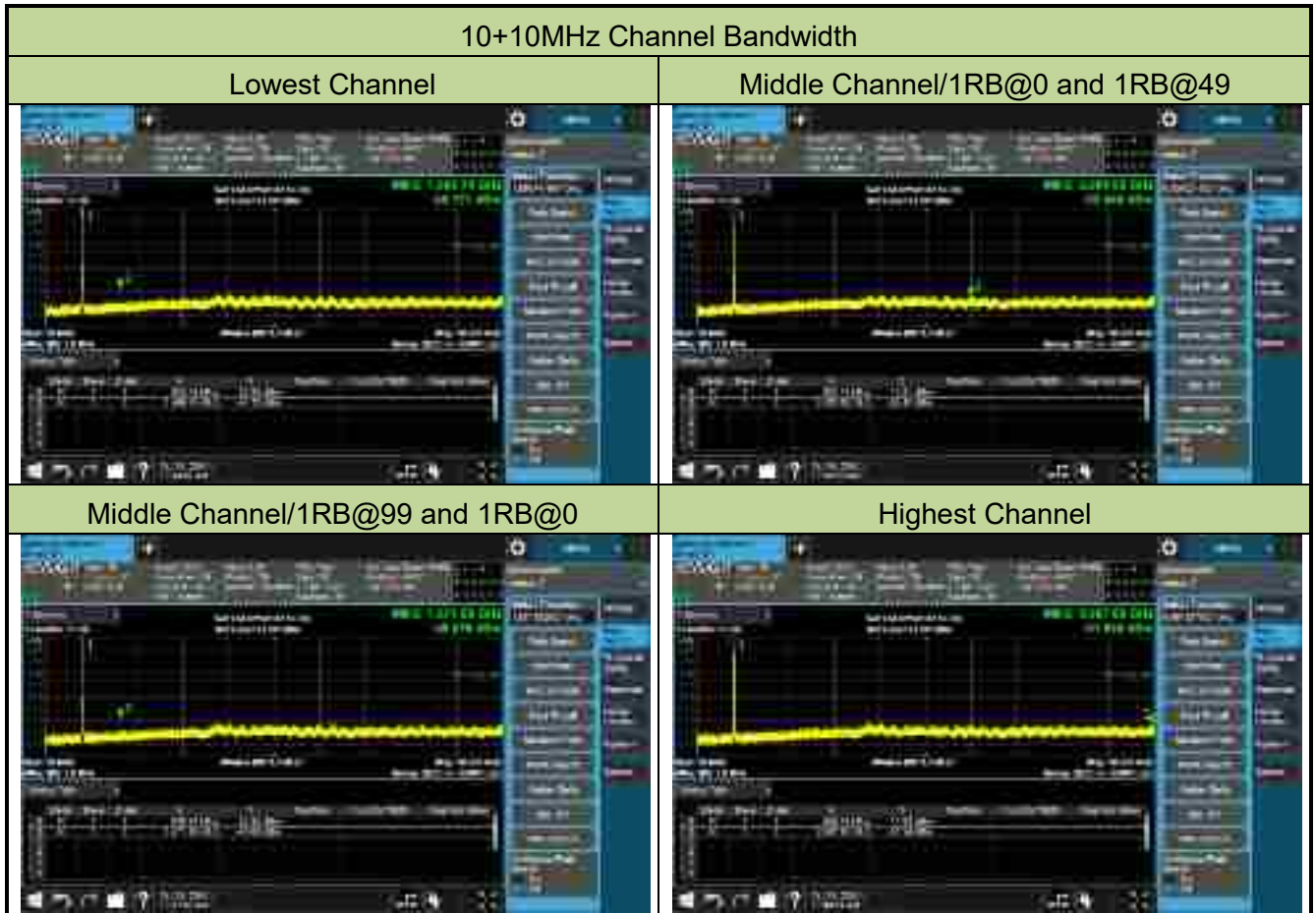




Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19
Test Band	Intra-Band CA_5B, 1RB, QPSK		

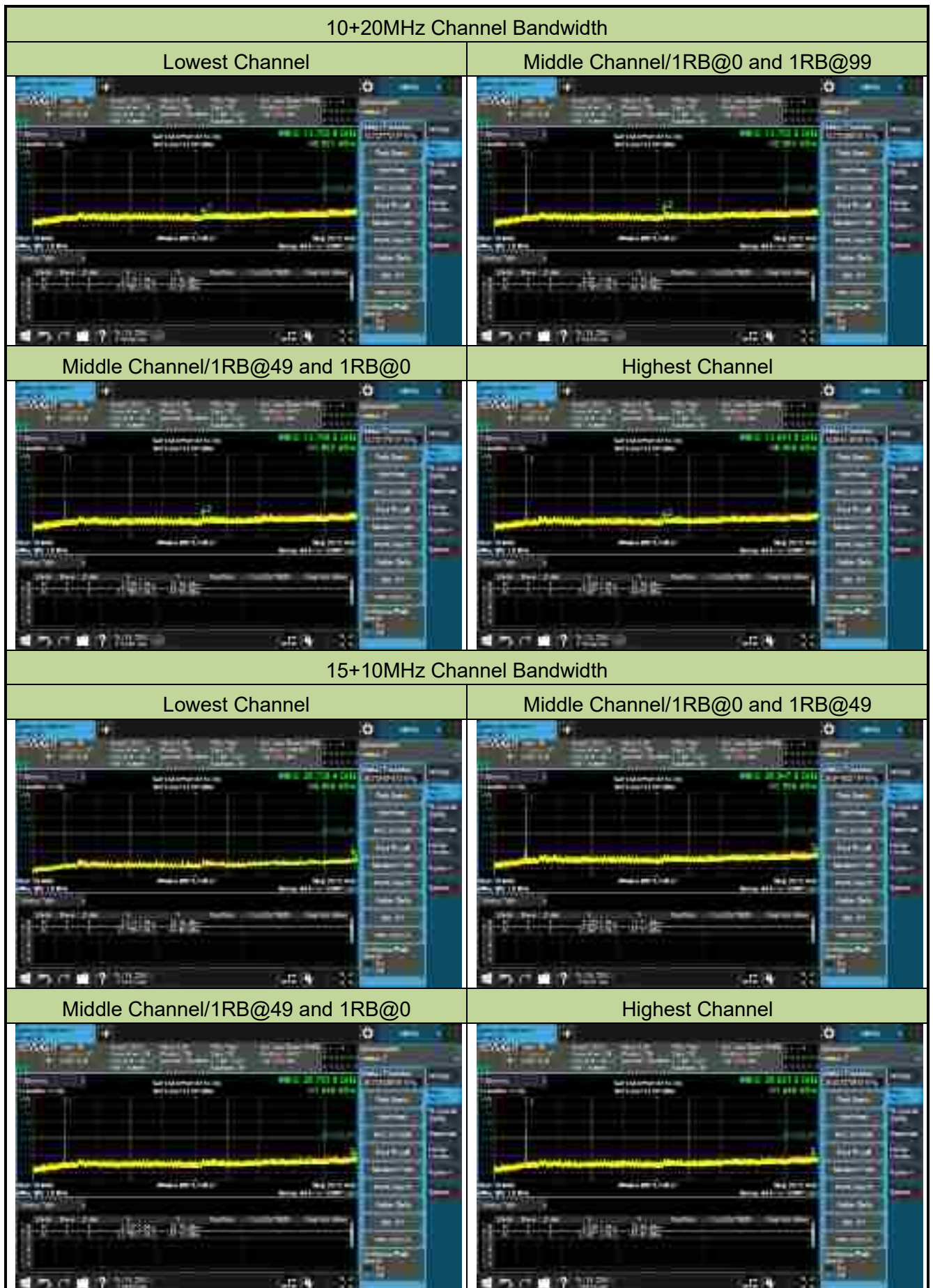
Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
826.8	834.0	5+10	30 ~ 10000	-47.27	≤ -13.00	Pass
831.8	839.0	5+10	30 ~ 10000	-45.59	≤ -13.00	Pass
836.8	844.0	5+10	30 ~ 10000	-57.56	≤ -13.00	Pass
829.0	836.2	10+5	30 ~ 10000	-45.78	≤ -13.00	Pass
834.0	841.2	10+5	30 ~ 10000	-45.33	≤ -13.00	Pass
839.0	846.2	10+5	30 ~ 10000	-44.06	≤ -13.00	Pass
829.0	838.9	10+10	30 ~ 10000	-45.72	≤ -13.00	Pass
831.6	841.5	10+10	30 ~ 10000	-46.68	≤ -13.00	Pass
834.1	844.0	10+10	30 ~ 10000	-51.94	≤ -13.00	Pass

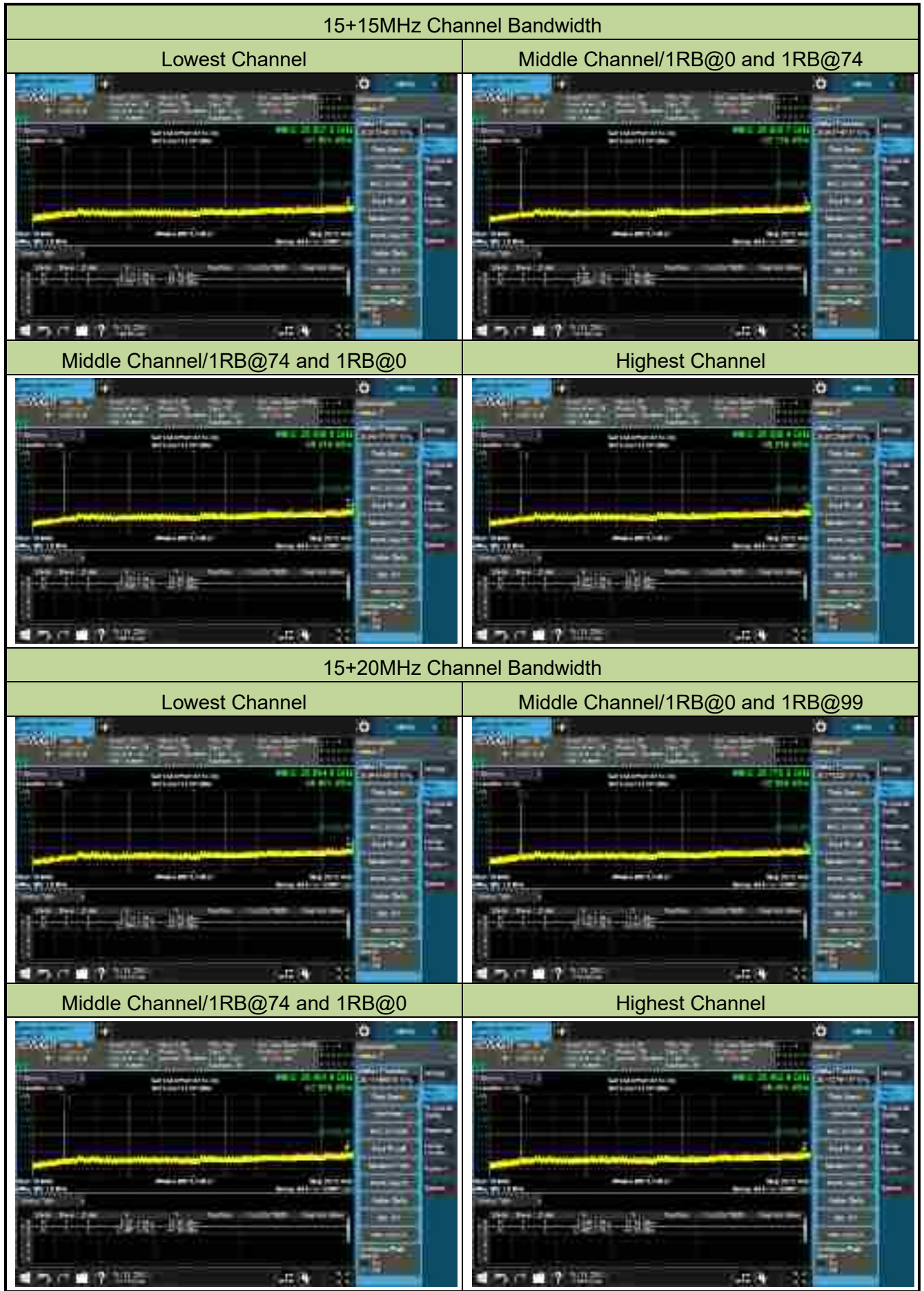




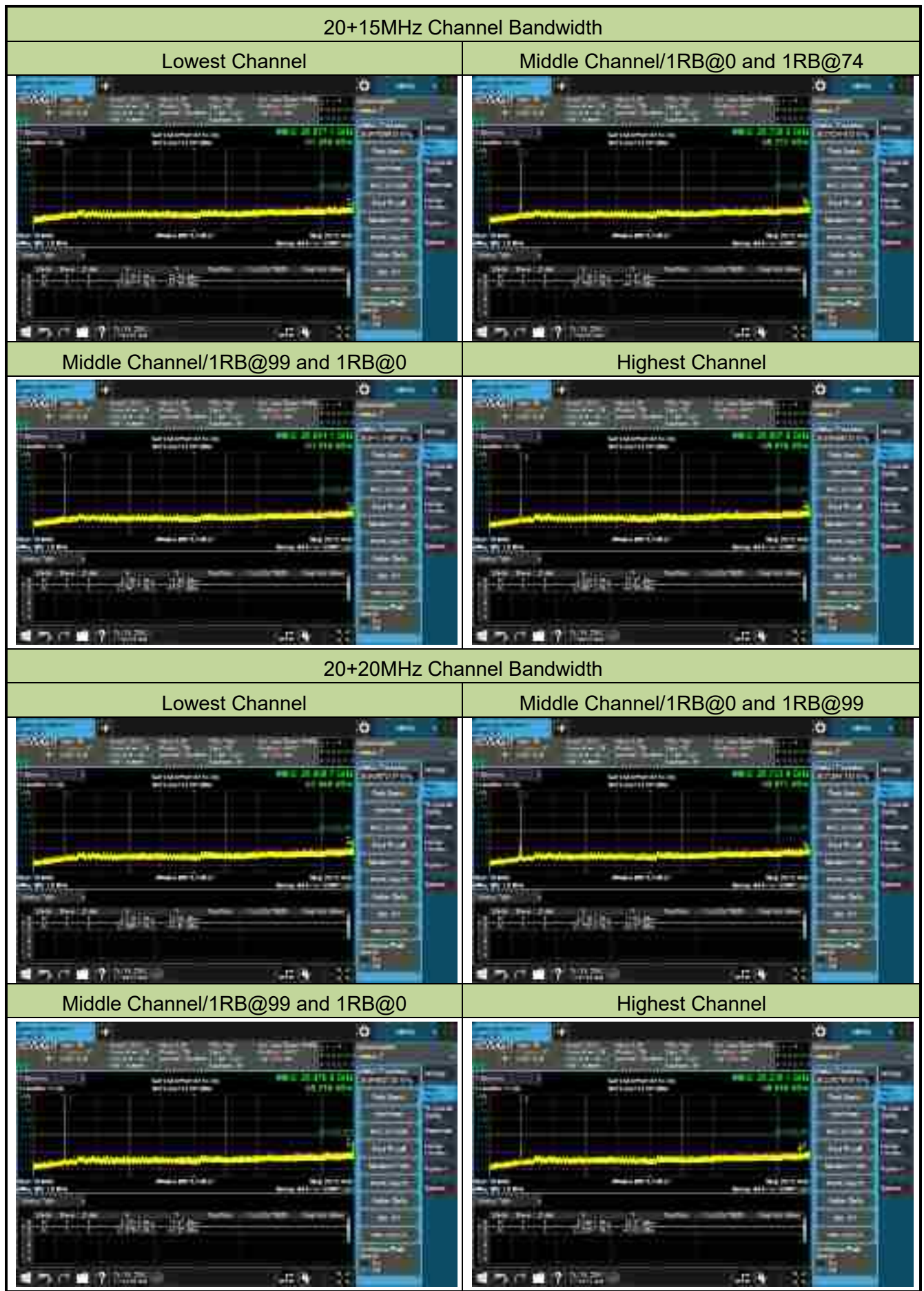
Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19
Test Band	Intra-Band CA_7C, 1RB, QPSK		

Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
2505.5	2519.9	10+20	30 ~ 26000	-55.92	≤ -25.00	Pass
2525.6	2540.0	10+20	30 ~ 26000	-51.88	≤ -25.00	Pass
2545.6	2560.0	10+20	30 ~ 26000	-56.00	≤ -25.00	Pass
2507.5	2519.5	15+10	30 ~ 26000	-54.40	≤ -25.00	Pass
2530.1	2542.1	15+10	30 ~ 26000	-51.21	≤ -25.00	Pass
2552.7	2564.7	15+10	30 ~ 26000	-51.45	≤ -25.00	Pass
2507.5	2522.5	15+15	30 ~ 26000	-51.50	≤ -25.00	Pass
2527.5	2542.5	15+15	30 ~ 26000	-49.32	≤ -25.00	Pass
2547.5	2562.5	15+15	30 ~ 26000	-50.22	≤ -25.00	Pass
2507.8	2524.9	15+20	30 ~ 26000	-49.80	≤ -25.00	Pass
2525.3	2542.4	15+20	30 ~ 26000	-47.98	≤ -25.00	Pass
2542.9	2560.0	15+20	30 ~ 26000	-49.30	≤ -25.00	Pass
2510.0	2524.4	20+10	30 ~ 26000	-55.01	≤ -25.00	Pass
2530.1	2544.5	20+10	30 ~ 26000	-55.72	≤ -25.00	Pass
2550.1	2564.5	20+10	30 ~ 26000	-55.99	≤ -25.00	Pass
2510.0	2527.1	20+15	30 ~ 26000	-51.39	≤ -25.00	Pass
2527.6	2544.7	20+15	30 ~ 26000	-48.73	≤ -25.00	Pass
2545.1	2562.2	20+15	30 ~ 26000	-49.98	≤ -25.00	Pass
2510.0	2529.8	20+20	30 ~ 26000	-47.45	≤ -25.00	Pass
2525.1	2544.9	20+20	30 ~ 26000	-45.22	≤ -25.00	Pass
2540.2	2560.0	20+20	30 ~ 26000	-48.65	≤ -25.00	Pass



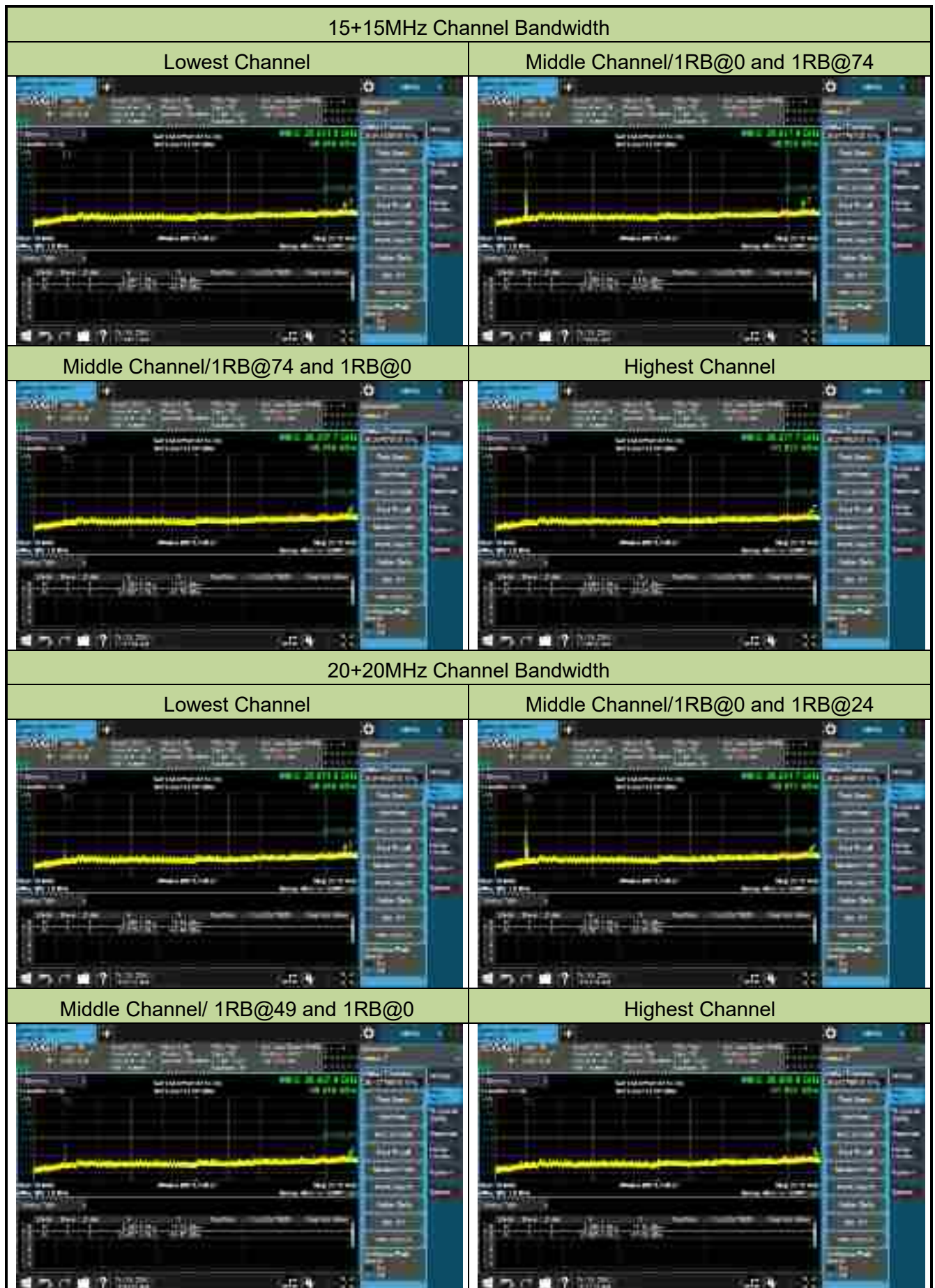






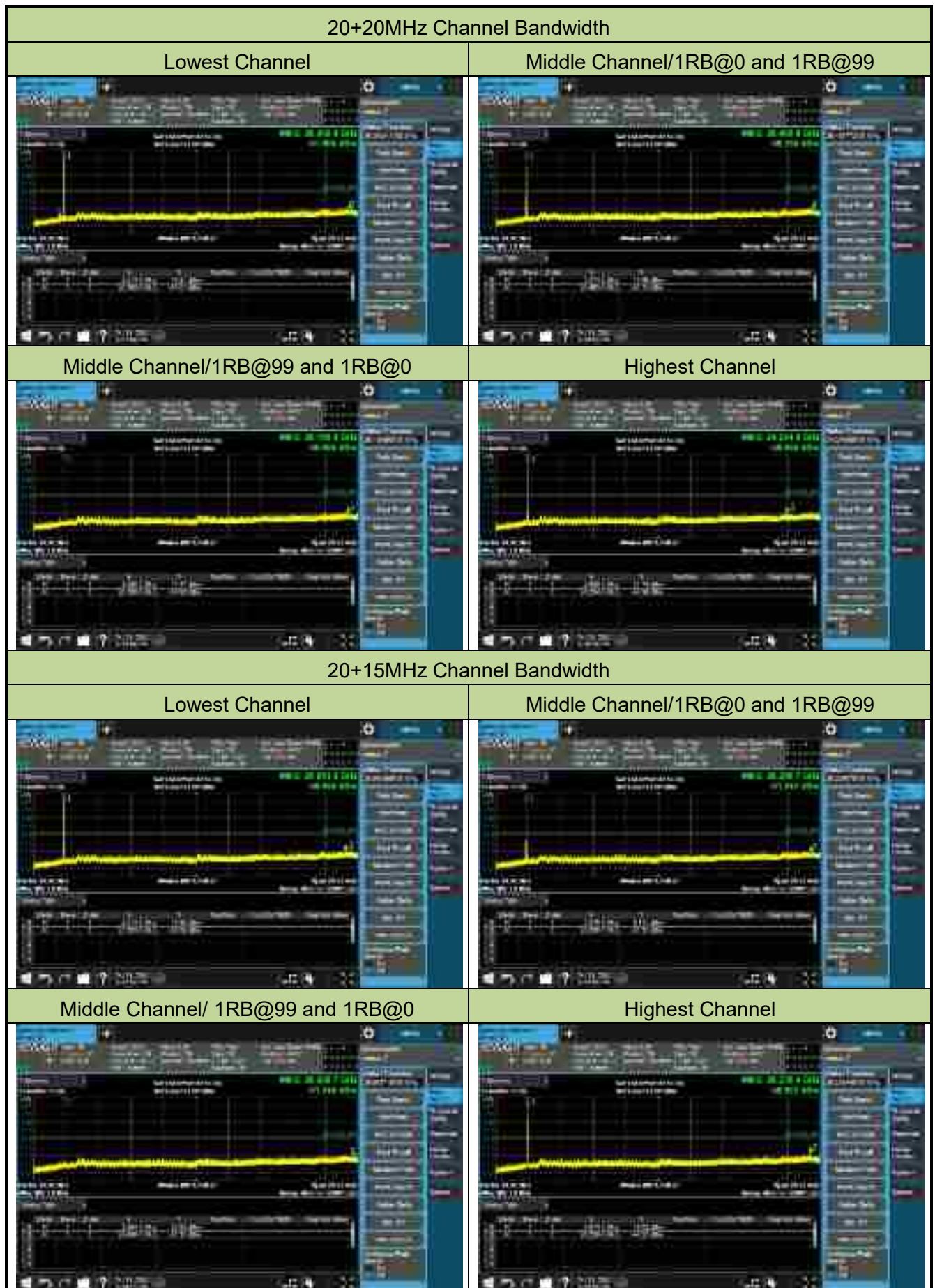
Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19
Test Band	Intra-Band CA_38C, 1RB, QPSK		

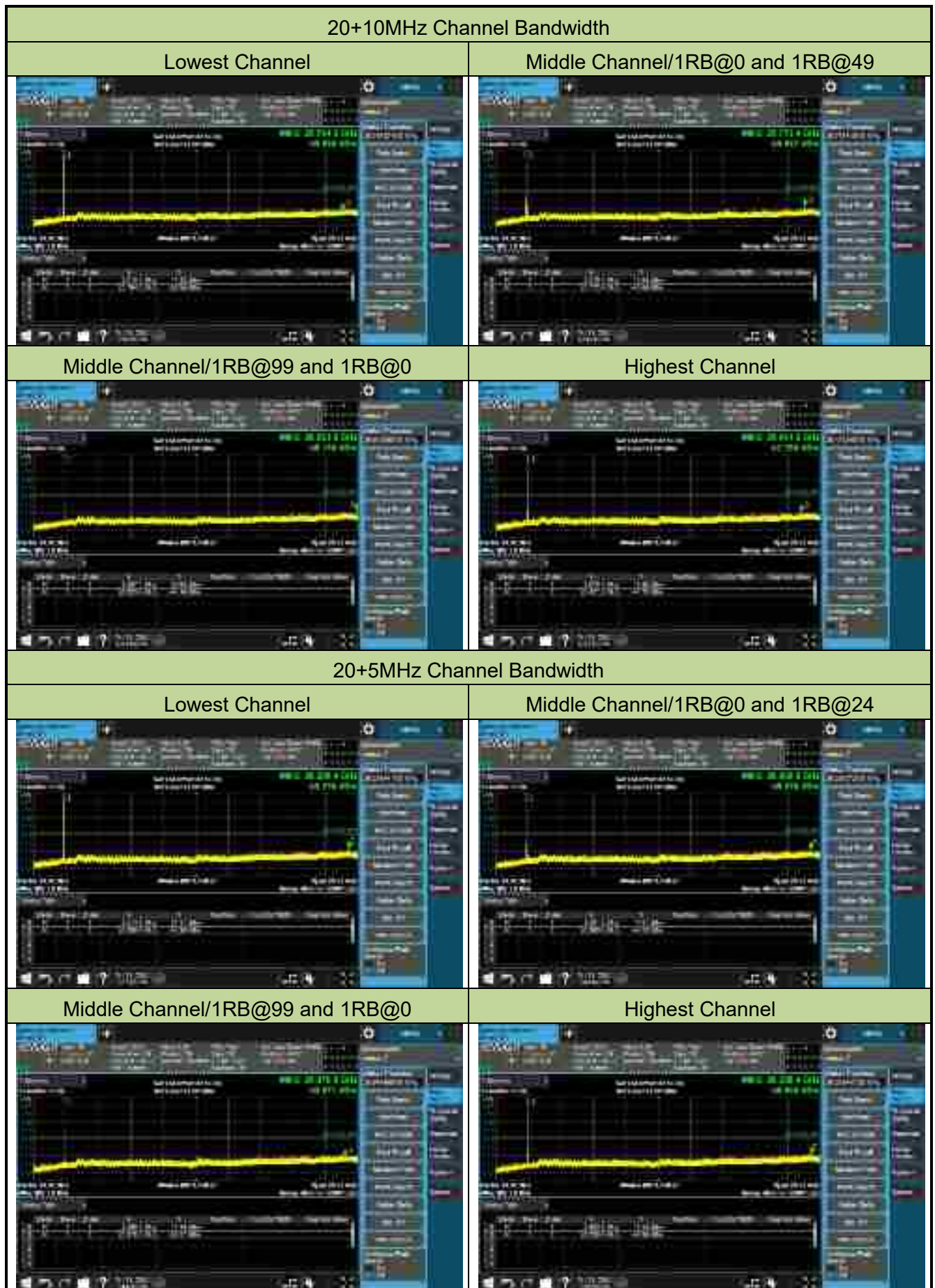
Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
2577.5	2592.5	15+15	30 ~ 27000	-48.43	≤ -25.00	Pass
2587.5	2602.5	15+15	30 ~ 27000	-46.62	≤ -25.00	Pass
2597.5	2612.5	15+15	30 ~ 27000	-51.63	≤ -25.00	Pass
2580.0	2599.8	20+20	30 ~ 27000	-48.44	≤ -25.00	Pass
2585.1	2604.9	20+20	30 ~ 27000	-50.42	≤ -25.00	Pass
2590.2	2610.0	20+20	30 ~ 27000	-51.06	≤ -25.00	Pass

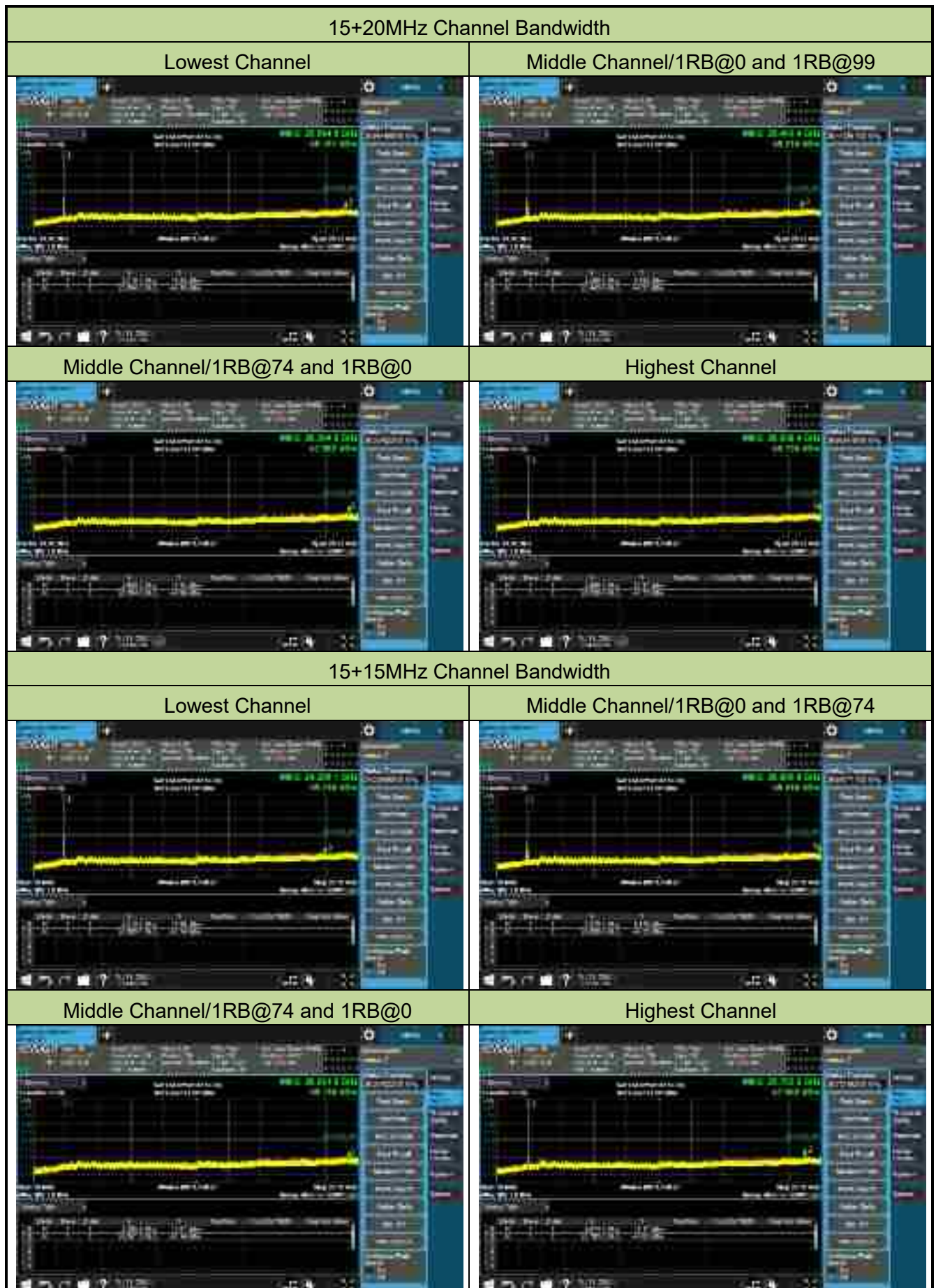


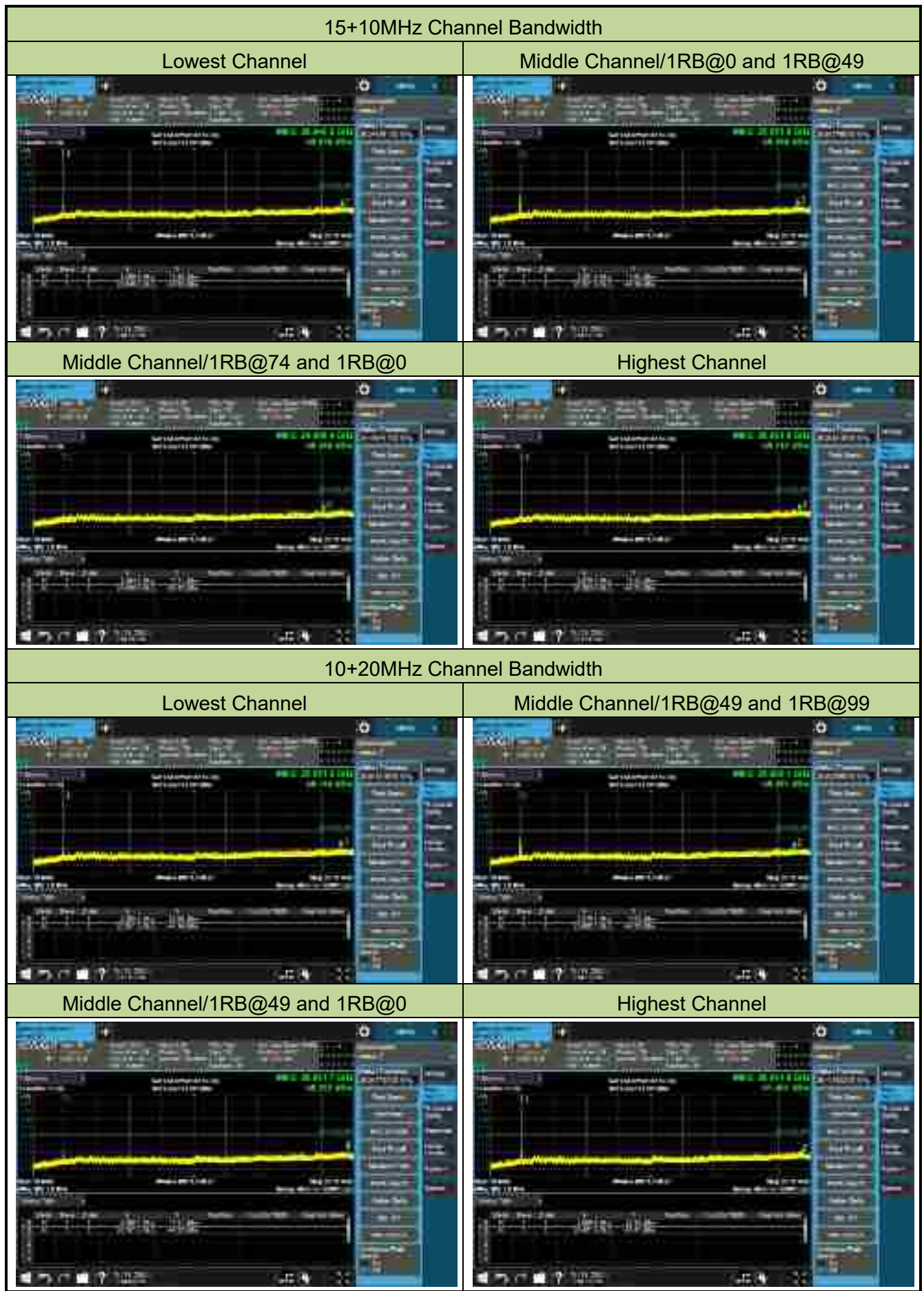
Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19
Test Band	Intra-Band CA_41C, 1RB, QPSK		

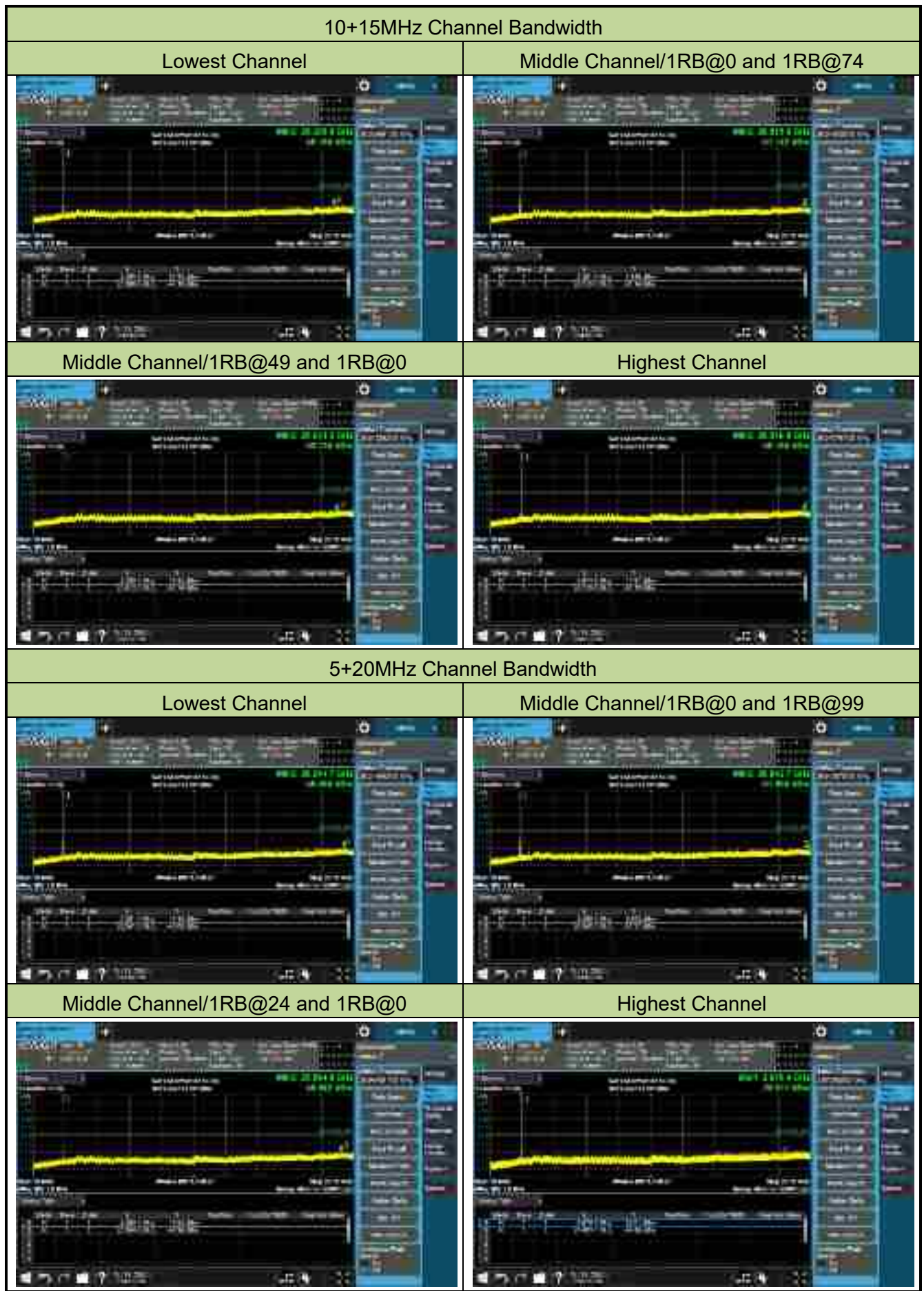
Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
2506.00	2525.80	20+20	30 ~ 27000	-51.01	≤ -25.00	Pass
2583.10	2602.90	20+20	30 ~ 27000	-50.60	≤ -25.00	Pass
2660.20	2680.00	20+20	30 ~ 27000	-49.96	≤ -25.00	Pass
2506.00	2523.10	20+15	30 ~ 27000	-50.06	≤ -25.00	Pass
2585.60	2602.70	20+15	30 ~ 27000	-51.25	≤ -25.00	Pass
2665.10	2682.20	20+15	30 ~ 27000	-46.92	≤ -25.00	Pass
2506.00	2520.40	20+10	30 ~ 27000	-50.84	≤ -25.00	Pass
2588.10	2602.50	20+10	30 ~ 27000	-45.84	≤ -25.00	Pass
2670.10	2684.50	20+10	30 ~ 27000	-47.79	≤ -25.00	Pass
2506.00	2517.70	20+5	30 ~ 27000	-45.28	≤ -25.00	Pass
2590.50	2602.20	20+5	30 ~ 27000	-46.58	≤ -25.00	Pass
2675.00	2686.70	20+5	30 ~ 27000	-46.86	≤ -25.00	Pass
2503.80	2520.90	15+20	30 ~ 27000	-49.18	≤ -25.00	Pass
2593.30	2600.40	15+20	30 ~ 27000	-47.86	≤ -25.00	Pass
2662.90	2680.00	15+20	30 ~ 27000	-45.73	≤ -25.00	Pass
2503.50	2518.50	15+15	30 ~ 27000	-50.75	≤ -25.00	Pass
2585.50	2600.50	15+15	30 ~ 27000	-48.52	≤ -25.00	Pass
2667.50	2682.50	15+15	30 ~ 27000	-47.65	≤ -25.00	Pass
2503.50	2515.50	15+10	30 ~ 27000	-50.68	≤ -25.00	Pass
2588.10	2600.10	15+10	30 ~ 27000	-49.36	≤ -25.00	Pass
2672.70	2684.70	15+10	30 ~ 27000	-49.75	≤ -25.00	Pass
2501.50	2515.90	10+20	30 ~ 27000	-48.14	≤ -25.00	Pass
2583.60	2598.00	10+20	30 ~ 27000	-46.23	≤ -25.00	Pass
2665.60	2680.00	10+20	30 ~ 27000	-51.41	≤ -25.00	Pass
2501.30	2513.30	10+15	30 ~ 27000	-48.19	≤ -25.00	Pass
2585.90	2597.90	10+15	30 ~ 27000	-50.74	≤ -25.00	Pass
2670.50	2682.50	10+15	30 ~ 27000	-50.19	≤ -25.00	Pass
2499.30	2511.00	5+20	30 ~ 27000	-48.08	≤ -25.00	Pass
2583.80	2595.50	5+20	30 ~ 27000	-48.96	≤ -25.00	Pass
2668.30	2680.00	5+20	30 ~ 27000	-54.86	≤ -25.00	Pass





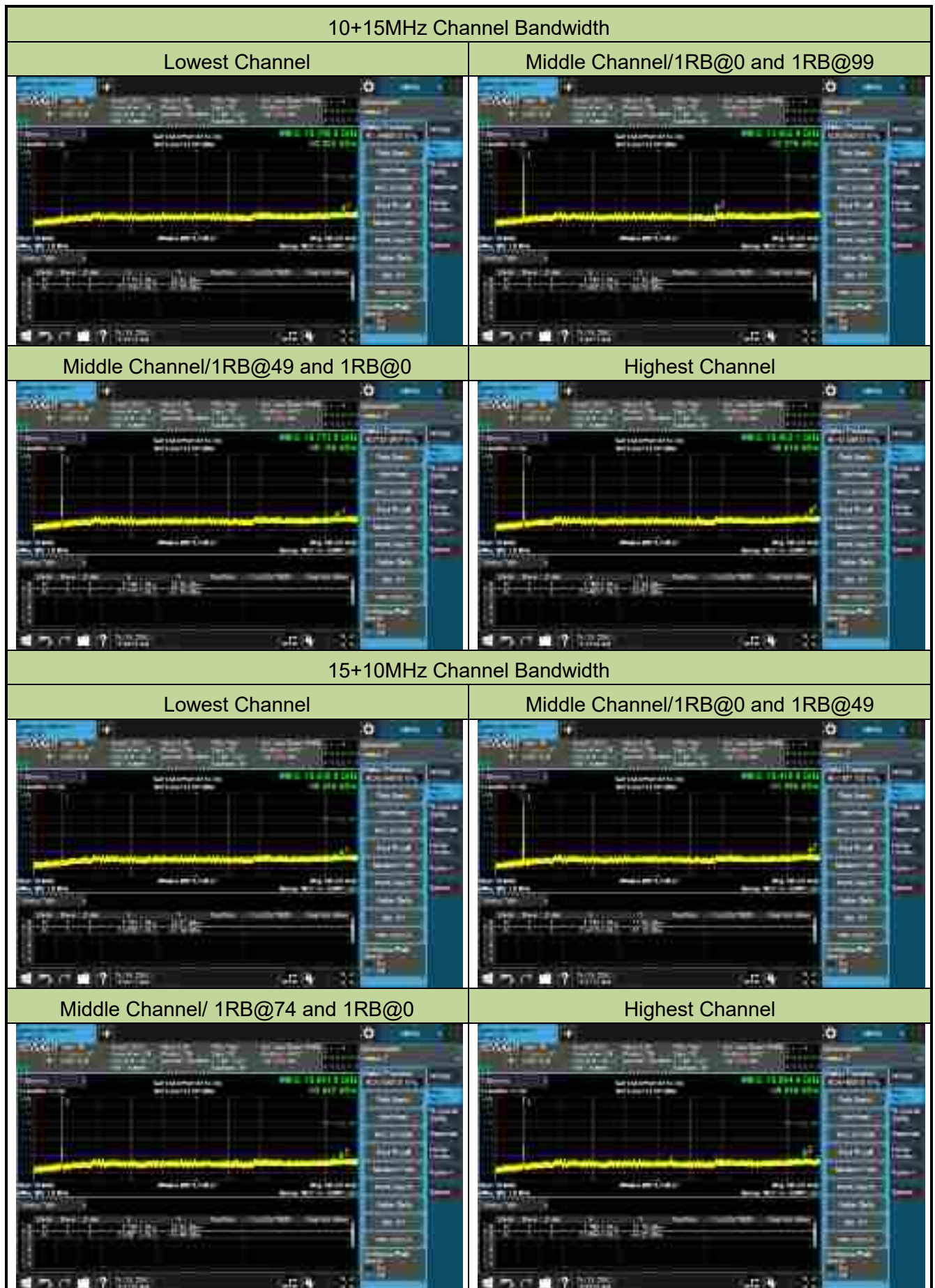


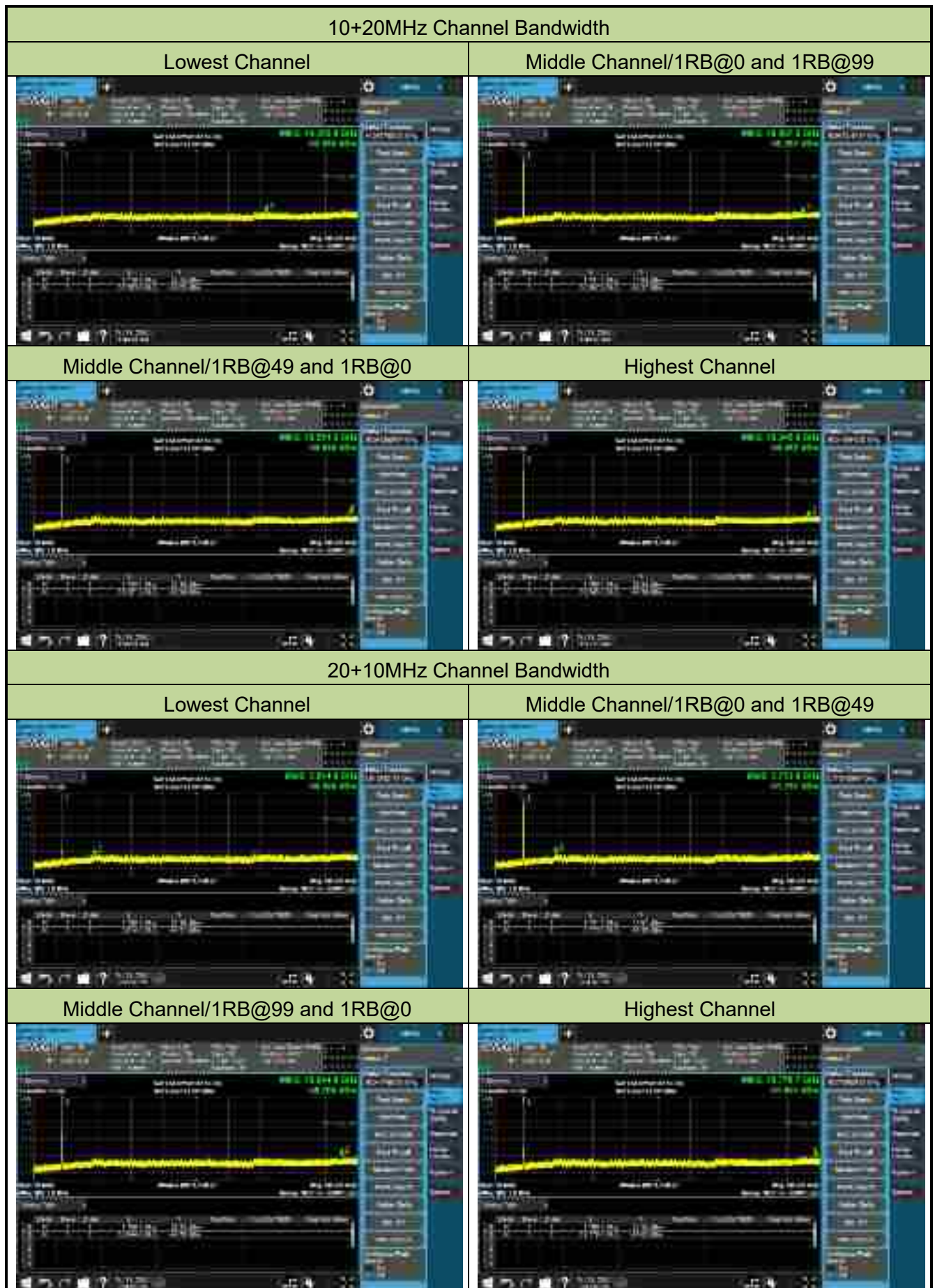


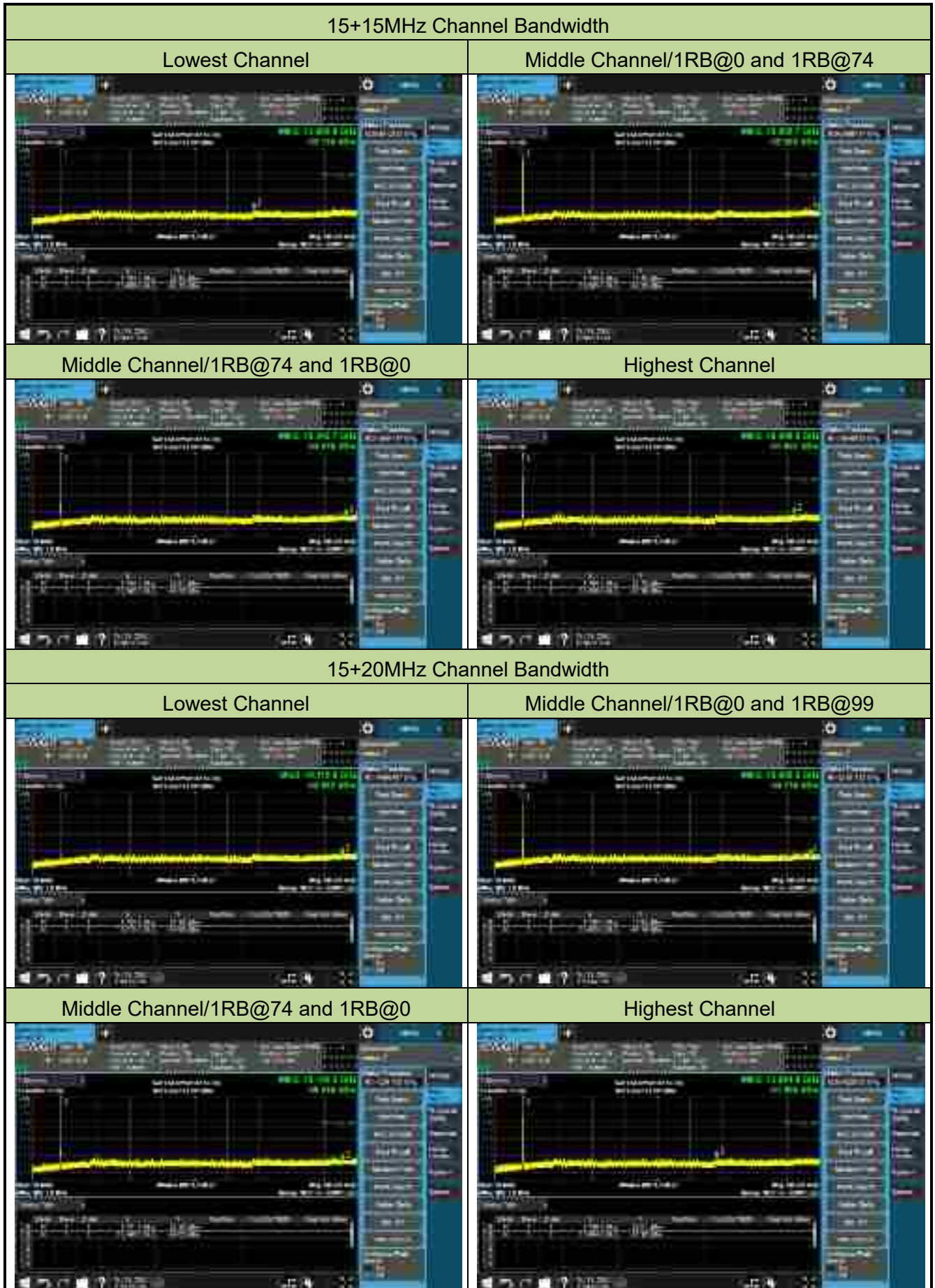


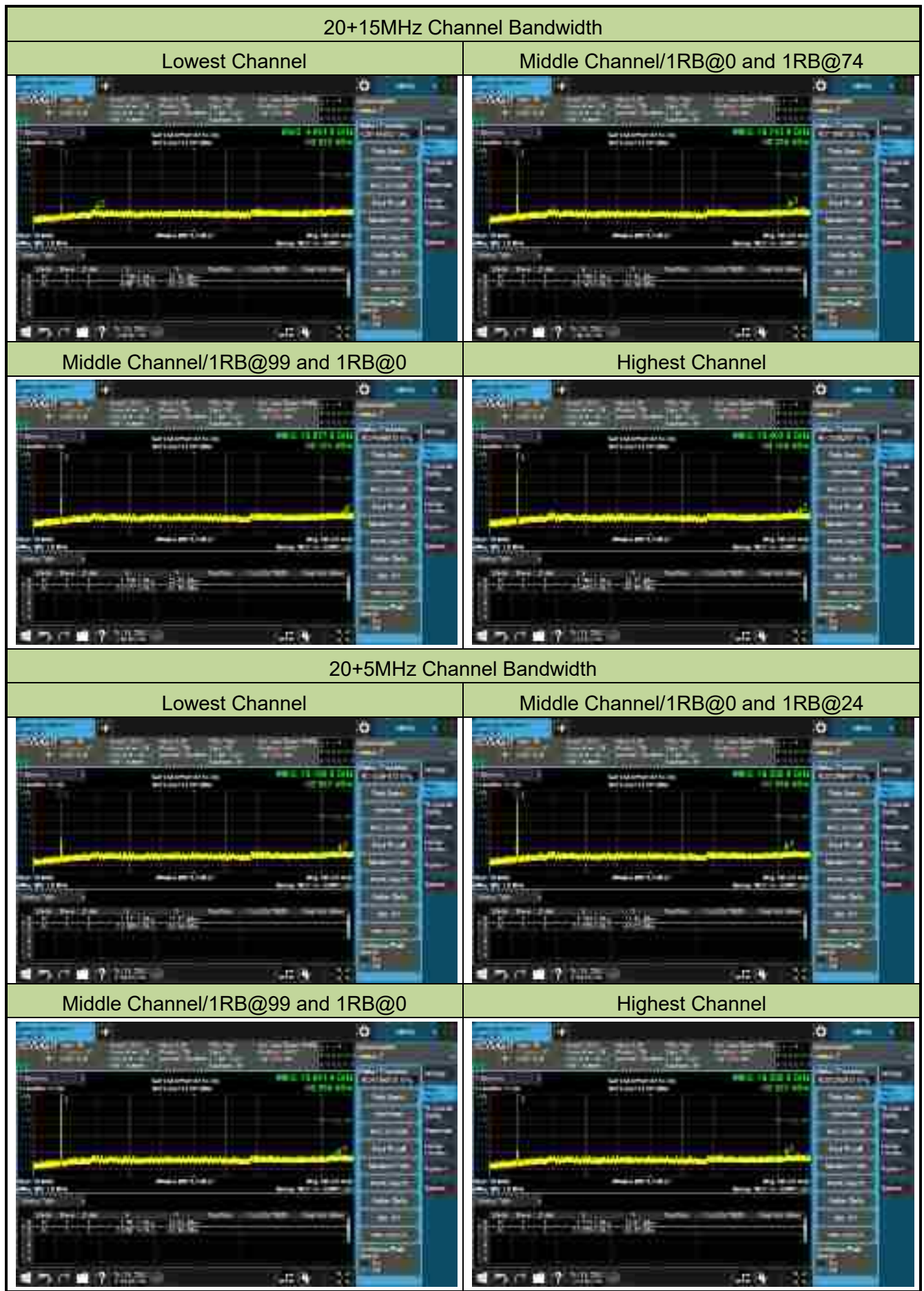
Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19
Test Band	Intra-Band CA_66C, 1RB, QPSK		

Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
1715.3	1727.3	10+15	30 ~ 20000	-53.30	≤ -13.00	Pass
1747.9	1759.9	10+15	30 ~ 20000	-52.08	≤ -13.00	Pass
1760.5	1772.5	10+15	30 ~ 20000	-50.61	≤ -13.00	Pass
1717.5	1729.5	15+10	30 ~ 20000	-55.34	≤ -13.00	Pass
1750.1	1762.1	15+10	30 ~ 20000	-51.60	≤ -13.00	Pass
1762.7	1774.7	15+10	30 ~ 20000	-49.82	≤ -13.00	Pass
1715.5	1729.9	10+20	30 ~ 20000	-53.09	≤ -13.00	Pass
1745.6	1760.0	10+20	30 ~ 20000	-50.94	≤ -13.00	Pass
1755.6	1770.0	10+20	30 ~ 20000	-54.36	≤ -13.00	Pass
1720.0	1734.4	20+10	30 ~ 20000	-54.31	≤ -13.00	Pass
1750.1	1764.5	20+10	30 ~ 20000	-49.70	≤ -13.00	Pass
1760.1	1774.5	20+10	30 ~ 20000	-51.65	≤ -13.00	Pass
1717.5	1732.5	15+15	30 ~ 20000	-52.13	≤ -13.00	Pass
1747.5	1762.5	15+15	30 ~ 20000	-52.30	≤ -13.00	Pass
1757.5	1772.5	15+15	30 ~ 20000	-51.96	≤ -13.00	Pass
1717.8	1734.9	15+20	30 ~ 20000	-53.68	≤ -13.00	Pass
1745.3	1762.4	15+20	30 ~ 20000	-54.74	≤ -13.00	Pass
1752.9	1770.0	15+20	30 ~ 20000	-51.90	≤ -13.00	Pass
1720.0	1737.1	20+15	30 ~ 20000	-53.52	≤ -13.00	Pass
1747.6	1764.7	20+15	30 ~ 20000	-50.34	≤ -13.00	Pass
1755.1	1772.2	20+15	30 ~ 20000	-54.10	≤ -13.00	Pass
1720.0	1731.7	20+5	30 ~ 20000	-52.84	≤ -13.00	Pass
1752.5	1764.2	20+5	30 ~ 20000	-51.03	≤ -13.00	Pass
1765.0	1776.7	20+5	30 ~ 20000	-52.43	≤ -13.00	Pass
1713.3	1725.0	5+20	30 ~ 20000	-53.30	≤ -13.00	Pass
1745.8	1757.5	5+20	30 ~ 20000	-51.43	≤ -13.00	Pass
1758.3	1770.0	5+20	30 ~ 20000	-50.61	≤ -13.00	Pass
1720.0	1739.8	20+20	30 ~ 20000	-51.41	≤ -13.00	Pass
1745.1	1764.9	20+20	30 ~ 20000	-52.49	≤ -13.00	Pass
1750.2	1770.0	20+20	30 ~ 20000	-48.64	≤ -13.00	Pass









5+20MHz Channel Bandwidth

Lowest Channel



Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@24 and 1RB@0



Highest Channel



20+20MHz Channel Bandwidth

Lowest Channel



Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@99 and 1RB@0



Highest Channel



5.8. Radiated Spurious Emissions Measurements

5.8.1. Test Limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. The emission limit equal to -13dBm.

For Band 7, 38/41, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $55 + 10 \log(P)$ dB. The emission limit equal to -25dBm.

For LTE Band 13, For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz (-40dBm/MHz) equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW (-50dBm) EIRP for discrete emissions of less than 700 Hz bandwidth.

$E \text{ (dB}\mu\text{V/m)} = \text{EIRP (dBm)} - 20 \log D + 104.8$; where D is the measurement distance in meters. The emission limit equal to 82.3dB μ V/m or 70.3dB μ V/m.

5.8.2. Test Procedure Used

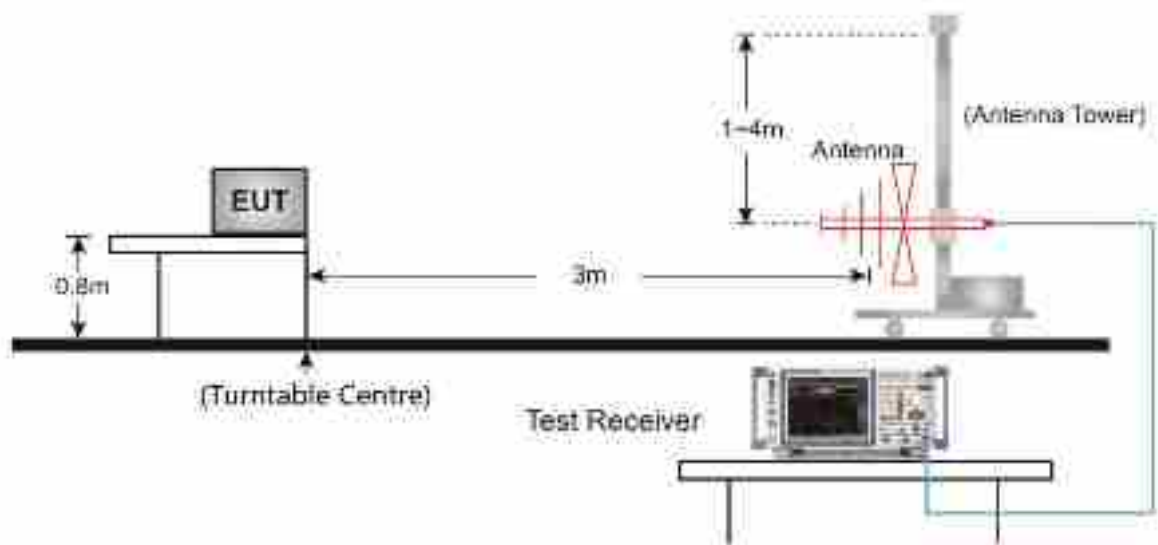
ANSI C63.26-2015 - Section 5.2.7 & 5.5

5.8.3. Test Setting

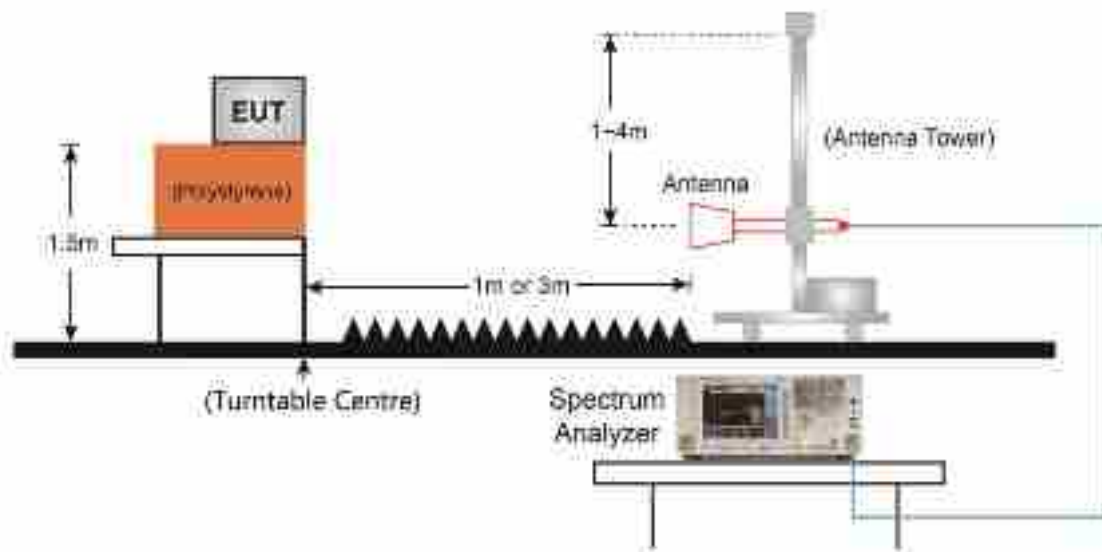
1. RBW = 1MHz
2. VBW $\geq 3 \times$ RBW
3. Sweep time $\geq 10 \times$ (number of points in sweep) $\times$ (transmission symbol period)
4. Detector = Peak
5. Trace mode = max hold
6. The trace was allowed to stabilize

5.8.4. Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



5.8.5.Test Result

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 2/25, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
256.0	34.6	20.3	54.9	82.3	-27.3	Peak	Horizontal
308.4	37.9	21.1	59.0	82.3	-23.2	Peak	Horizontal
257.5	27.9	20.3	48.2	82.3	-34.0	Peak	Vertical
311.3	32.0	21.2	53.2	82.3	-29.0	Peak	Vertical
6627.0	33.1	7.7	40.8	82.3	-41.4	Peak	Horizontal
13886.0	29.5	22.5	52.0	82.3	-30.2	Peak	Horizontal
4553.0	35.4	2.7	38.1	82.3	-44.1	Peak	Vertical
7579.0	32.4	10.8	43.2	82.3	-39.0	Peak	Vertical
Middle Channel							
256.5	32.9	20.3	53.2	82.3	-29.0	Peak	Horizontal
310.3	37.2	21.2	58.4	82.3	-23.8	Peak	Horizontal
310.8	32.3	21.2	53.5	82.3	-28.7	Peak	Vertical
353.0	28.8	22.7	51.5	82.3	-30.7	Peak	Vertical
7638.5	31.7	10.6	42.3	82.3	-39.9	Peak	Horizontal
10545.5	32.0	15.6	47.6	82.3	-34.6	Peak	Horizontal
7086.0	32.3	10.4	42.7	82.3	-39.5	Peak	Vertical
10418.0	31.8	15.2	47.0	82.3	-35.2	Peak	Vertical
High Channel							
255.5	33.3	20.2	53.5	82.3	-28.7	Peak	Horizontal
308.4	36.8	21.1	57.9	82.3	-24.3	Peak	Horizontal
256.5	26.5	20.3	46.8	82.3	-35.4	Peak	Vertical
309.9	32.4	21.2	53.6	82.3	-28.6	Peak	Vertical
4374.5	36.4	2.1	38.5	82.3	-43.7	Peak	Horizontal
7621.5	33.0	10.6	43.6	82.3	-38.6	Peak	Horizontal
7069.0	32.9	10.0	42.9	82.3	-39.3	Peak	Vertical
10545.5	32.4	15.6	48.0	82.3	-34.2	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 4/66, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
306.9	37.8	21.1	58.9	82.3	-23.3	Peak	Horizontal
355.0	32.1	22.5	54.6	82.3	-27.6	Peak	Horizontal
256.5	27.0	20.3	47.3	82.3	-34.9	Peak	Vertical
307.9	32.7	21.1	53.8	82.3	-28.4	Peak	Vertical
7604.5	32.7	10.7	43.4	82.3	-38.8	Peak	Horizontal
10146.0	33.5	13.8	47.3	82.3	-34.9	Peak	Horizontal
7604.5	32.7	10.7	43.4	82.3	-38.8	Peak	Vertical
10146.0	33.5	13.8	47.3	82.3	-34.9	Peak	Vertical
Middle Channel							
258.4	33.2	20.4	53.6	82.3	-28.6	Peak	Horizontal
304.5	36.5	21.0	57.5	82.3	-24.7	Peak	Horizontal
310.3	32.7	21.2	53.9	82.3	-28.3	Peak	Vertical
353.0	29.2	22.7	51.9	82.3	-30.3	Peak	Vertical
6729.0	33.7	8.1	41.8	82.3	-40.4	Peak	Horizontal
11931.0	30.4	18.4	48.8	82.3	-33.4	Peak	Horizontal
4561.5	36.3	2.8	39.1	82.3	-43.1	Peak	Vertical
8106.0	32.2	11.5	43.7	82.3	-38.5	Peak	Vertical
High Channel							
306.5	37.2	21.1	58.3	82.3	-23.9	Peak	Horizontal
355.9	31.9	22.3	54.2	82.3	-28.0	Peak	Horizontal
311.8	32.6	21.2	53.8	82.3	-28.4	Peak	Vertical
354.0	29.1	22.6	51.7	82.3	-30.5	Peak	Vertical
5530.5	36.4	3.9	40.3	82.3	-41.9	Peak	Horizontal
6941.5	34.7	9.0	43.7	82.3	-38.5	Peak	Horizontal
9109.0	32.9	13.0	45.9	82.3	-36.3	Peak	Vertical
13843.5	30.3	22.3	52.6	82.3	-29.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 5/26, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
256.5	33.5	20.3	53.8	82.3	-28.4	Peak	Horizontal
307.9	37.5	21.1	58.6	82.3	-23.6	Peak	Horizontal
193.9	24.9	18.6	43.5	82.3	-38.7	Peak	Vertical
306.5	33.2	21.1	54.3	82.3	-27.9	Peak	Vertical
1646.0	43.7	-4.8	38.9	82.3	-43.3	Peak	Horizontal
3023.0	39.4	-1.2	38.2	82.3	-44.0	Peak	Horizontal
1646.0	44.5	-4.8	39.7	82.3	-42.5	Peak	Vertical
2428.0	41.2	-1.5	39.7	82.3	-42.5	Peak	Vertical
Middle Channel							
257.5	33.1	20.3	53.4	82.3	-28.8	Peak	Horizontal
310.8	36.6	21.2	57.8	82.3	-24.4	Peak	Horizontal
309.9	32.1	21.2	53.3	82.3	-28.9	Peak	Vertical
353.0	28.6	22.7	51.3	82.3	-30.9	Peak	Vertical
2462.0	39.6	-1.7	37.9	82.3	-44.3	Peak	Horizontal
4179.0	36.9	1.4	38.3	82.3	-43.9	Peak	Horizontal
2997.5	39.0	-1.6	37.4	82.3	-44.8	Peak	Vertical
7222.0	32.2	10.9	43.1	82.3	-39.1	Peak	Vertical
High Channel							
255.5	33.7	20.2	53.9	82.3	-28.3	Peak	Horizontal
307.4	37.7	21.1	58.8	82.3	-23.4	Peak	Horizontal
311.3	34.3	21.2	55.5	82.3	-26.7	Peak	Vertical
354.0	29.7	22.6	52.3	82.3	-29.9	Peak	Vertical
1697.0	44.2	-4.6	39.6	82.3	-42.6	Peak	Horizontal
2462.0	39.8	-1.7	38.1	82.3	-44.1	Peak	Horizontal
1697.0	45.9	-4.6	41.3	82.3	-40.9	Peak	Vertical
2470.5	41.6	-1.8	39.8	82.3	-42.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 7, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
191.5	22.2	18.2	40.4	70.3	-29.9	Peak	Horizontal
356.9	34.8	22.2	57.0	70.3	-13.3	Peak	Horizontal
257.0	24.8	20.3	45.1	70.3	-25.2	Peak	Vertical
308.4	27.9	21.1	49.0	70.3	-21.3	Peak	Vertical
4570.0	35.1	3.0	38.1	70.3	-32.2	Peak	Horizontal
7553.5	33.4	10.8	44.2	70.3	-26.1	Peak	Horizontal
7834.0	32.8	10.5	43.3	70.3	-27.0	Peak	Vertical
13945.5	29.6	22.4	52.0	70.3	-18.3	Peak	Vertical
Middle Channel							
307.9	34.7	21.1	55.8	70.3	-14.5	Peak	Horizontal
356.4	35.2	22.3	57.5	70.3	-12.8	Peak	Horizontal
257.0	24.6	20.3	44.9	70.3	-25.4	Peak	Vertical
306.0	27.9	21.1	49.0	70.3	-21.3	Peak	Vertical
5063.0	34.9	3.8	38.7	70.3	-31.6	Peak	Horizontal
9517.0	32.9	13.1	46.0	70.3	-24.3	Peak	Horizontal
7545.0	33.2	10.8	44.0	70.3	-26.3	Peak	Vertical
13903.0	28.8	22.5	51.3	70.3	-19.0	Peak	Vertical
High Channel							
308.9	34.4	21.1	55.5	70.3	-14.8	Peak	Horizontal
355.4	34.0	22.4	56.4	70.3	-13.9	Peak	Horizontal
257.0	25.0	20.3	45.3	70.3	-25.0	Peak	Vertical
305.0	27.6	21.0	48.6	70.3	-21.7	Peak	Vertical
7179.5	31.5	10.5	42.0	70.3	-28.3	Peak	Horizontal
12228.5	30.6	19.2	49.8	70.3	-20.5	Peak	Horizontal
4774.0	35.4	3.3	38.7	70.3	-31.6	Peak	Vertical
7893.5	34.3	10.3	44.6	70.3	-25.7	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 12, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
257.5	32.4	20.3	52.7	82.3	-29.5	Peak	Horizontal
309.9	36.1	21.2	57.3	82.3	-24.9	Peak	Horizontal
310.8	32.0	21.2	53.2	82.3	-29.0	Peak	Vertical
352.5	28.5	22.8	51.3	82.3	-30.9	Peak	Vertical
1697.0	44.7	-4.6	40.1	82.3	-42.1	Peak	Horizontal
10392.5	31.9	15.2	47.1	82.3	-35.1	Peak	Horizontal
1697.0	42.2	-4.6	37.6	82.3	-44.6	Peak	Vertical
2402.5	38.5	-1.4	37.1	82.3	-45.1	Peak	Vertical
Middle Channel							
256.5	33.0	20.3	53.3	82.3	-28.9	Peak	Horizontal
312.8	36.4	21.3	57.7	82.3	-24.5	Peak	Horizontal
307.9	32.5	21.1	53.6	82.3	-28.6	Peak	Vertical
352.0	29.0	22.8	51.8	82.3	-30.4	Peak	Vertical
2479.0	40.4	-1.6	38.8	82.3	-43.4	Peak	Horizontal
10630.5	31.5	16.1	47.6	82.3	-34.6	Peak	Horizontal
2547.0	38.2	-1.7	36.5	82.3	-45.7	Peak	Vertical
7987.0	32.9	11.1	44.0	82.3	-38.2	Peak	Vertical
High Channel							
257.5	32.4	20.3	52.7	82.3	-29.5	Peak	Horizontal
308.9	36.8	21.1	57.9	82.3	-24.3	Peak	Horizontal
307.9	32.5	21.1	53.6	82.3	-28.6	Peak	Vertical
352.0	29.4	22.8	52.2	82.3	-30.0	Peak	Vertical
1433.5	44.3	-4.4	39.9	82.3	-42.3	Peak	Horizontal
2751.0	38.7	-1.4	37.3	82.3	-44.9	Peak	Horizontal
2479.0	39.8	-1.6	38.2	82.3	-44.0	Peak	Vertical
7213.5	32.4	10.8	43.2	82.3	-39.0	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 13, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
306.5	37.8	21.1	58.9	82.3	-23.3	Peak	Horizontal
355.0	32.3	22.5	54.8	82.3	-27.4	Peak	Horizontal
310.3	33.6	21.2	54.8	82.3	-27.4	Peak	Vertical
352.0	29.6	22.8	52.4	82.3	-29.8	Peak	Vertical
7919.0	33.3	10.8	44.1	82.3	-38.1	Peak	Horizontal
11701.5	31.1	18.4	49.5	82.3	-32.7	Peak	Horizontal
3023.0	39.4	-1.2	38.2	82.3	-44.0	Peak	Vertical
10962.0	31.8	16.5	48.3	82.3	-33.9	Peak	Vertical
Middle Channel							
257.5	33.4	20.3	53.7	82.3	-28.5	Peak	Horizontal
305.5	37.0	21.1	58.1	82.3	-24.1	Peak	Horizontal
310.8	33.6	21.2	54.8	82.3	-27.4	Peak	Vertical
353.0	29.0	22.7	51.7	82.3	-30.5	Peak	Vertical
7460.0	33.1	10.7	43.8	82.3	-38.4	Peak	Horizontal
10418.0	31.6	15.2	46.8	82.3	-35.4	Peak	Horizontal
8199.5	33.5	10.8	44.3	82.3	-37.9	Peak	Vertical
12662.0	31.0	17.9	48.9	82.3	-33.3	Peak	Vertical
High Channel							
255.5	34.6	20.2	54.8	82.3	-27.4	Peak	Horizontal
309.4	37.9	21.1	59.0	82.3	-23.2	Peak	Horizontal
255.5	27.5	20.2	47.7	82.3	-34.5	Peak	Vertical
308.4	34.3	21.1	55.4	82.3	-26.8	Peak	Vertical
6601.5	33.3	7.5	40.8	82.3	-41.4	Peak	Horizontal
11820.5	29.7	18.5	48.2	82.3	-34.0	Peak	Horizontal
6193.5	34.9	5.7	40.6	82.3	-41.6	Peak	Vertical
11710.0	30.9	18.1	49.0	82.3	-33.2	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 17, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
257.5	33.8	20.3	54.1	82.3	-28.1	Peak	Horizontal
311.8	37.1	21.2	58.3	82.3	-23.9	Peak	Horizontal
307.4	32.7	21.1	53.8	82.3	-28.4	Peak	Vertical
356.9	28.3	22.2	50.5	82.3	-31.7	Peak	Vertical
7111.5	32.6	10.2	42.8	82.3	-39.4	Peak	Horizontal
10724.0	30.5	16.3	46.8	82.3	-35.4	Peak	Horizontal
3244.0	39.1	-1.0	38.1	82.3	-44.1	Peak	Vertical
6984.0	33.3	9.2	42.5	82.3	-39.7	Peak	Vertical
Middle Channel							
311.3	32.8	21.2	54.0	82.3	-28.2	Peak	Horizontal
352.0	28.7	22.8	51.5	82.3	-30.7	Peak	Horizontal
308.4	33.2	21.1	54.3	82.3	-27.9	Peak	Vertical
351.6	28.9	22.9	51.8	82.3	-30.4	Peak	Vertical
6712.0	32.9	8.1	41.0	82.3	-41.2	Peak	Horizontal
9593.5	31.8	13.0	44.8	82.3	-37.4	Peak	Horizontal
2742.5	38.8	-1.4	37.4	82.3	-44.8	Peak	Vertical
5063.0	34.3	3.8	38.1	82.3	-44.1	Peak	Vertical
High Channel							
311.3	38.4	21.2	59.6	82.3	-22.6	Peak	Horizontal
356.9	32.3	22.2	54.5	82.3	-27.7	Peak	Horizontal
308.4	33.7	21.1	54.8	82.3	-27.4	Peak	Vertical
353.5	28.9	22.6	51.5	82.3	-30.7	Peak	Vertical
4697.5	34.7	3.4	38.1	82.3	-44.1	Peak	Horizontal
12237.0	30.5	19.1	49.6	82.3	-32.6	Peak	Horizontal
4757.0	35.1	3.4	38.5	82.3	-43.7	Peak	Vertical
9610.5	33.3	13.1	46.4	82.3	-35.8	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 38/41_HPUE, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
263.8	36.9	20.4	57.3	70.3	-13.0	Peak	Horizontal
358.8	33.6	22.2	55.8	70.3	-14.5	Peak	Horizontal
263.8	28.7	20.4	49.1	70.3	-21.2	Peak	Vertical
359.3	28.4	22.2	50.6	70.3	-19.7	Peak	Vertical
6797.0	32.9	8.2	41.1	70.3	-29.2	Peak	Horizontal
9525.5	32.7	12.8	45.5	70.3	-24.8	Peak	Horizontal
7834.0	33.0	10.5	43.5	70.3	-26.8	Peak	Vertical
11531.5	29.8	17.5	47.3	70.3	-23.0	Peak	Vertical
Middle Channel							
263.8	37.1	20.4	57.5	70.3	-12.8	Peak	Horizontal
361.7	34.2	22.3	56.5	70.3	-13.8	Peak	Horizontal
264.3	28.8	20.4	49.2	70.3	-21.1	Peak	Vertical
359.8	28.8	22.2	51.0	70.3	-19.3	Peak	Vertical
9058.0	33.0	12.6	45.6	70.3	-24.7	Peak	Horizontal
11812.0	29.9	18.4	48.3	70.3	-22.0	Peak	Horizontal
7876.5	33.6	10.5	44.1	70.3	-26.2	Peak	Vertical
12075.5	31.2	17.5	48.7	70.3	-21.6	Peak	Vertical
High Channel							
263.3	36.7	20.4	57.1	70.3	-13.2	Peak	Horizontal
360.3	34.4	22.2	56.6	70.3	-13.7	Peak	Horizontal
263.3	28.5	20.4	48.9	70.3	-21.4	Peak	Vertical
361.3	28.8	22.2	51.0	70.3	-19.3	Peak	Vertical
5369.0	38.2	3.2	41.4	70.3	-28.9	Peak	Horizontal
10545.5	31.3	15.6	46.9	70.3	-23.4	Peak	Horizontal
5369.0	47.5	3.2	50.7	70.3	-19.6	Peak	Vertical
10715.5	31.2	16.3	47.5	70.3	-22.8	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Jason Gao	Test Date	2020/10/16
Test Band	LTE Band 71, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
311.3	35.8	21.2	57.0	82.3	-25.2	Peak	Horizontal
354.0	30.9	22.6	53.5	82.3	-28.7	Peak	Horizontal
307.4	32.5	21.1	53.6	82.3	-28.6	Peak	Vertical
352.0	28.4	22.8	51.2	82.3	-31.0	Peak	Vertical
7111.5	32.5	10.2	42.7	82.3	-39.5	Peak	Horizontal
10622.0	31.0	16.1	47.1	82.3	-35.1	Peak	Horizontal
2436.5	39.1	-1.6	37.5	82.3	-44.7	Peak	Vertical
4111.0	35.6	1.1	36.7	82.3	-45.5	Peak	Vertical
Middle Channel							
257.5	32.3	20.3	52.6	82.3	-29.6	Peak	Horizontal
307.9	35.8	21.1	56.9	82.3	-25.3	Peak	Horizontal
314.7	32.0	21.3	53.3	82.3	-28.9	Peak	Vertical
352.0	27.9	22.8	50.7	82.3	-31.5	Peak	Vertical
3643.5	36.9	0.4	37.3	82.3	-44.9	Peak	Horizontal
7324.0	32.8	10.9	43.7	82.3	-38.5	Peak	Horizontal
2419.5	39.3	-1.3	38.0	82.3	-44.2	Peak	Vertical
4774.0	35.7	3.3	39.0	82.3	-43.2	Peak	Vertical
Top CH 23825 (713.5MHz)							
309.9	35.8	21.2	57.0	82.3	-25.2	Peak	Horizontal
357.9	30.9	22.1	53.0	82.3	-29.2	Peak	Horizontal
312.8	32.1	21.3	53.4	82.3	-28.8	Peak	Vertical
354.0	28.5	22.6	51.1	82.3	-31.1	Peak	Vertical
2470.5	39.5	-1.8	37.7	82.3	-44.5	Peak	Horizontal
5063.0	34.8	3.8	38.6	82.3	-43.6	Peak	Horizontal
2207.0	38.2	-0.9	37.3	82.3	-44.9	Peak	Vertical
5046.0	35.0	3.7	38.7	82.3	-43.5	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

6. CONCLUSION

The data collected relate only the item(s) tested and show that unit is compliance with FCC Rules.

_____ The End _____

Appendix A - Test Setup Photograph

Refer to “2010RSU005-UT” file.

Appendix B - EUT Photograph

Refer to "2010RSU005-UE" file.