

20+20MHz Channel Bandwidth

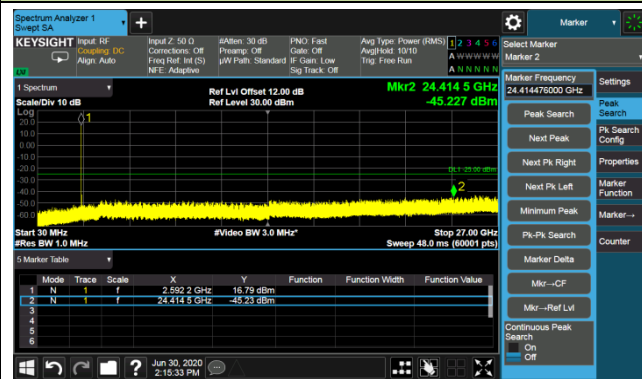
Lowest Channel



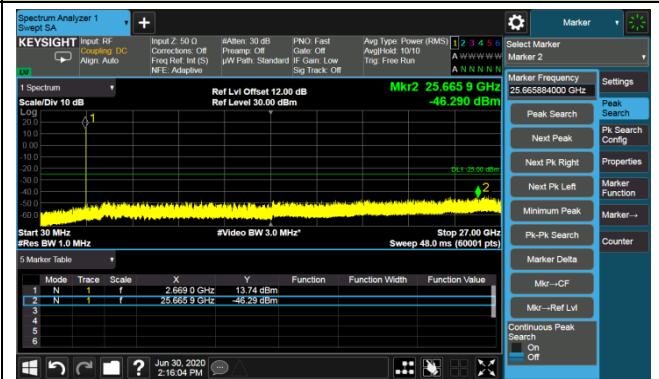
Middle Channel/1RB@0 and 1RB@99



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

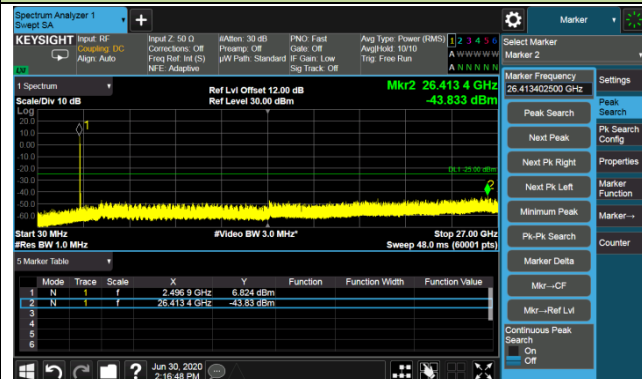


Highest Channel

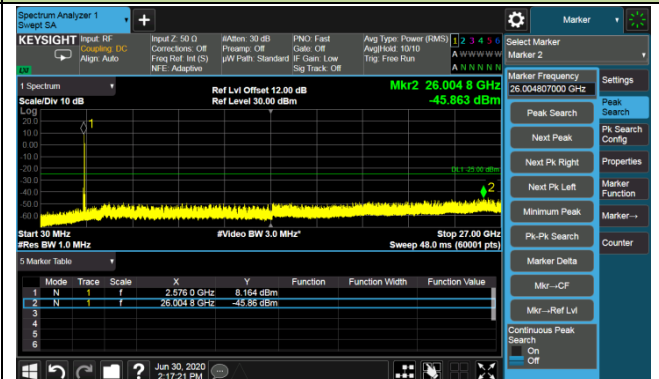


20+15MHz Channel Bandwidth

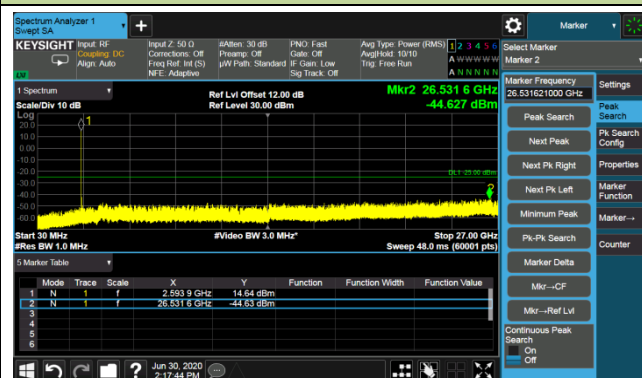
Lowest Channel



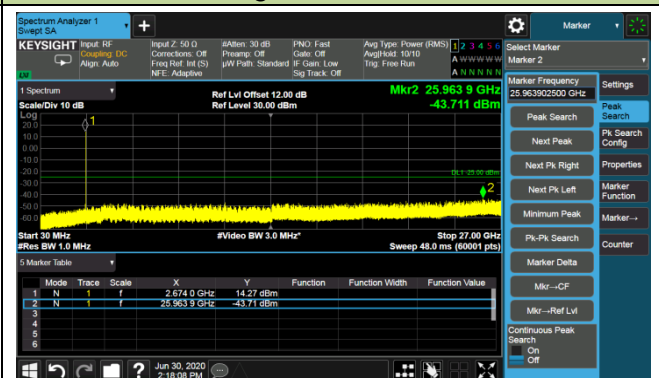
Middle Channel/1RB@0 and 1RB@99



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

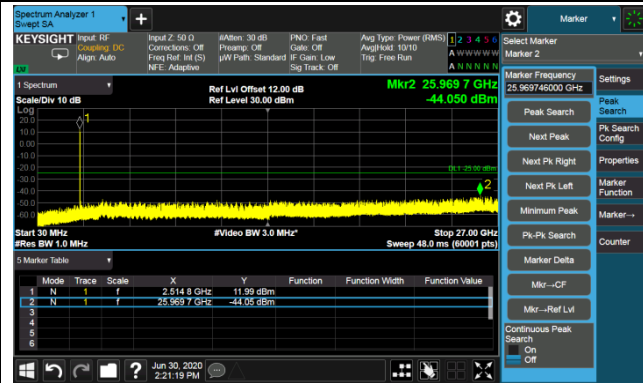


Highest Channel



20+10MHz Channel Bandwidth

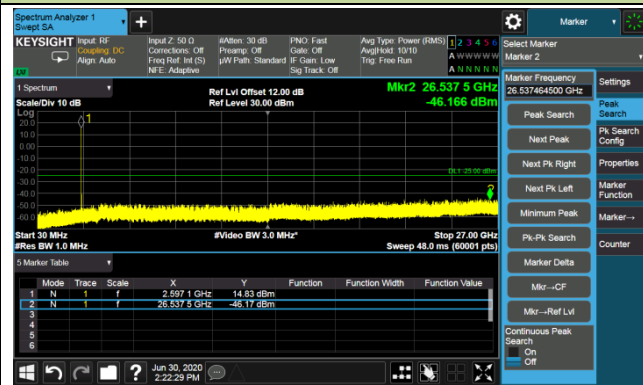
Lowest Channel



Middle Channel/1RB@0 and 1RB@49



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

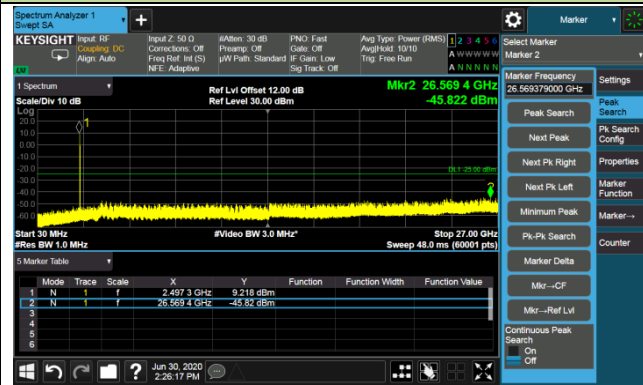


Highest Channel



20+5MHz Channel Bandwidth

Lowest Channel



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



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

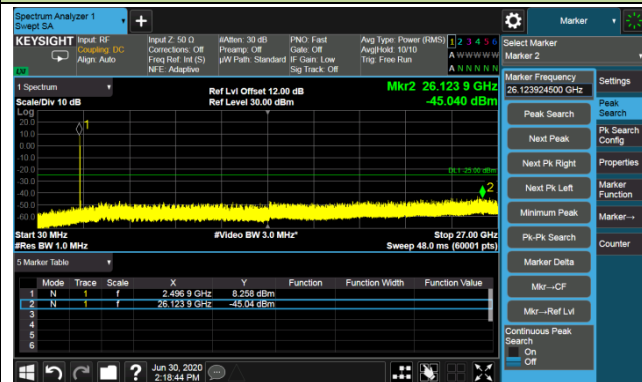


Highest Channel

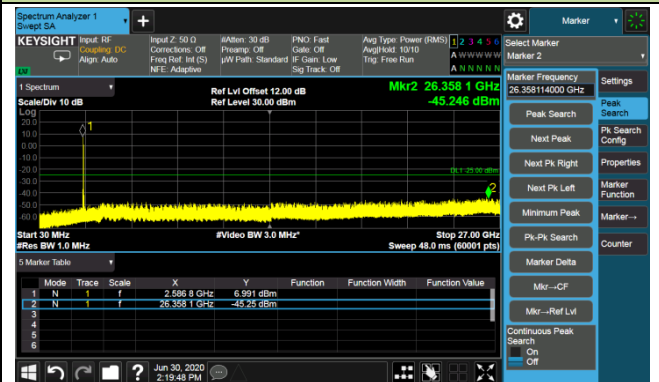


15+20MHz Channel Bandwidth

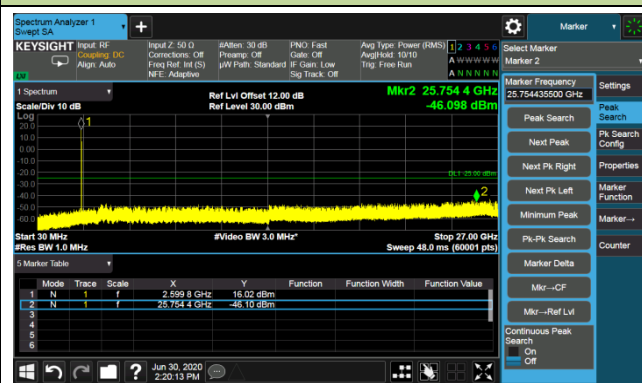
Lowest Channel



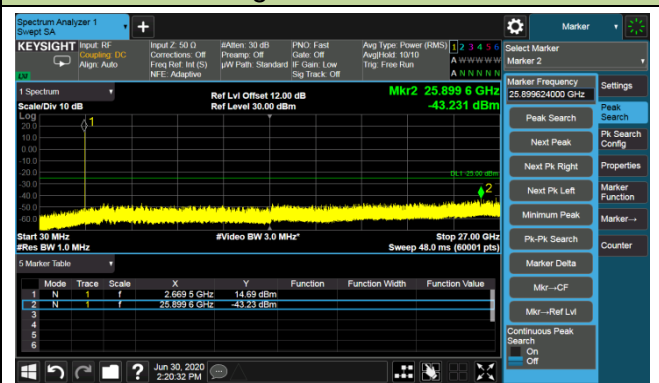
Middle Channel/1RB@0 and 1RB@99



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

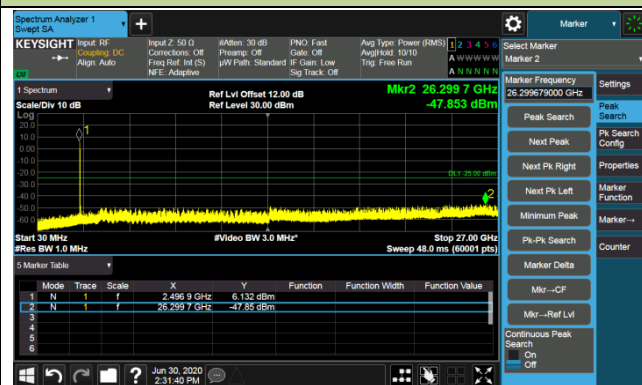


Highest Channel

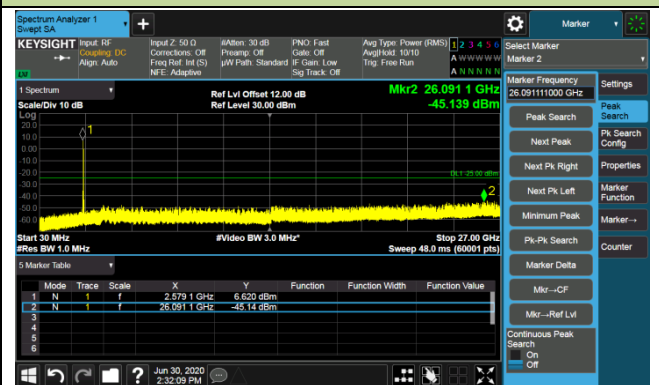


15+15MHz Channel Bandwidth

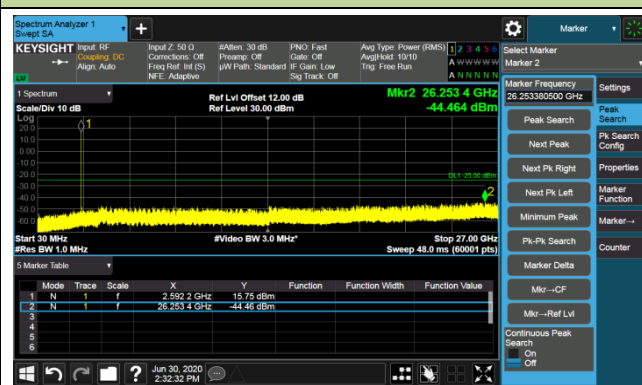
Lowest Channel



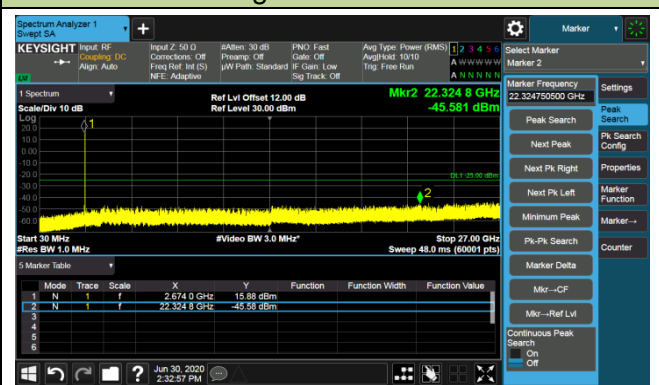
Middle Channel/1RB@0 and 1RB@74



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

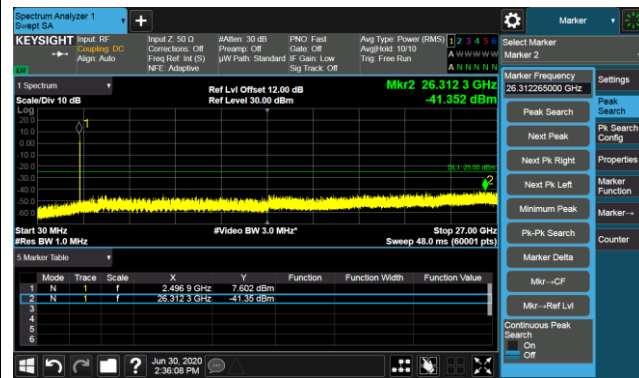


Highest Channel

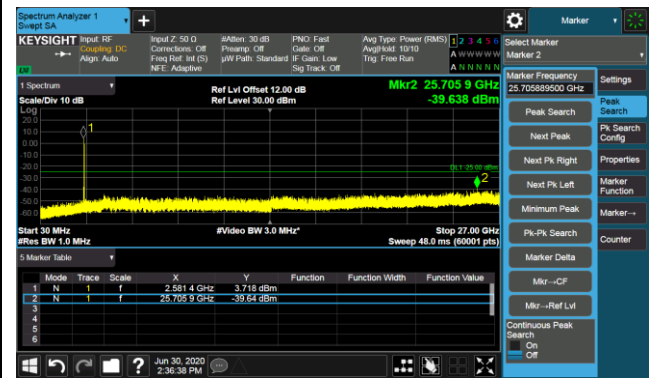


15+10MHz Channel Bandwidth

Lowest Channel



Middle Channel/1RB@0 and 1RB@49



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

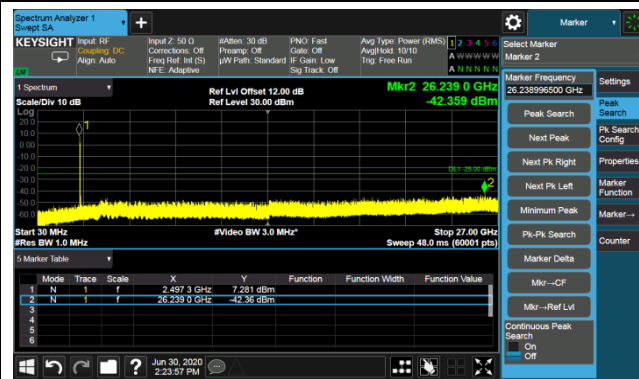


Highest Channel

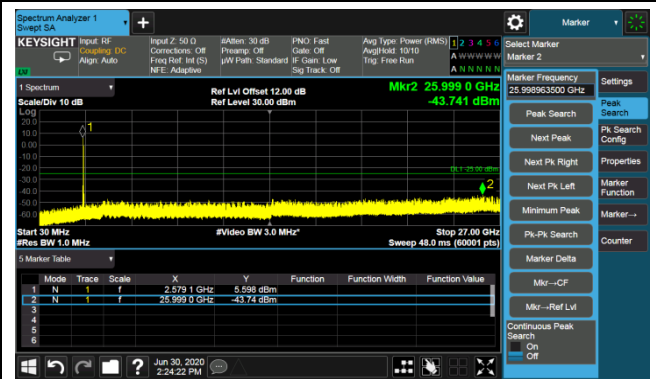


10+20MHz Channel Bandwidth

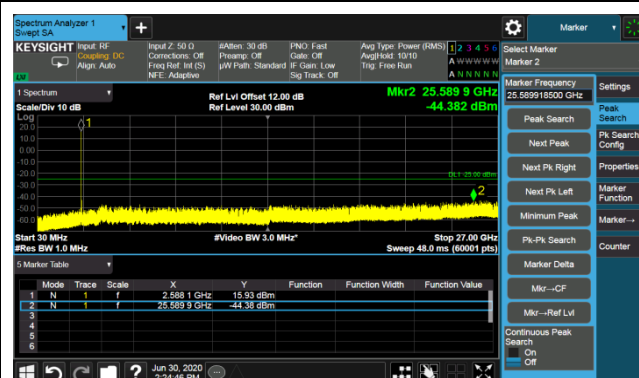
Lowest Channel



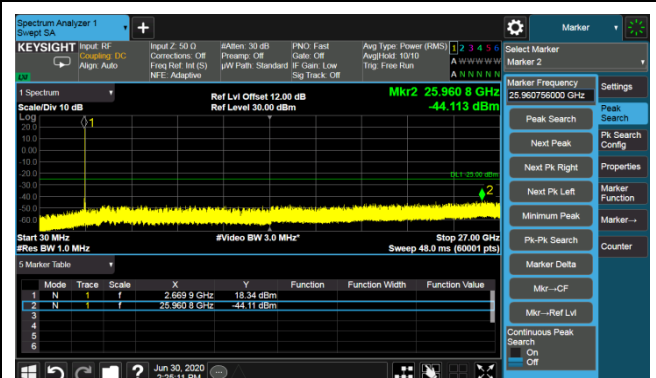
Middle Channel/1RB@49 and 1RB@99



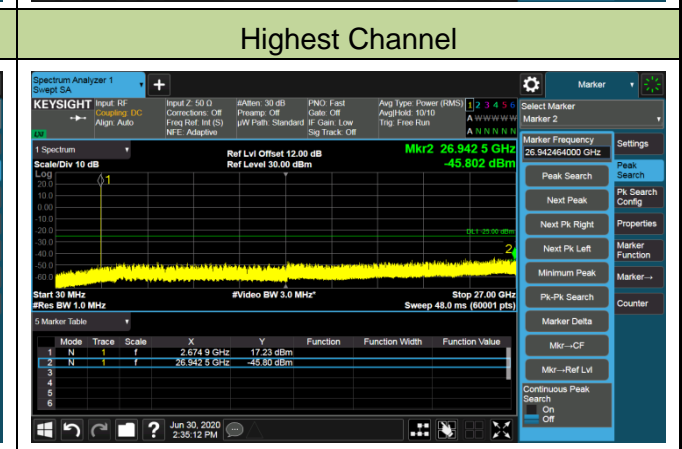
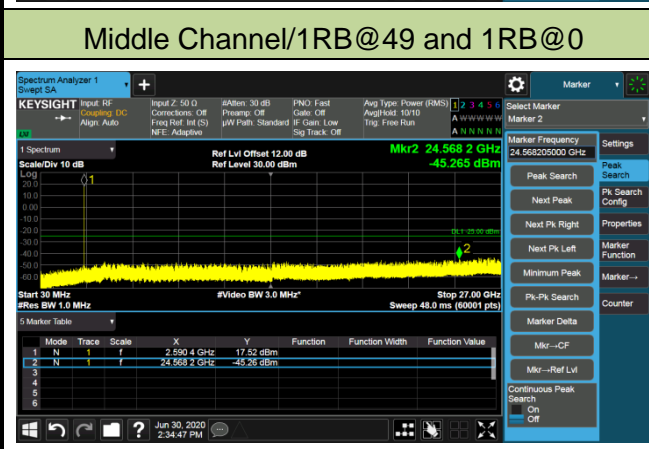
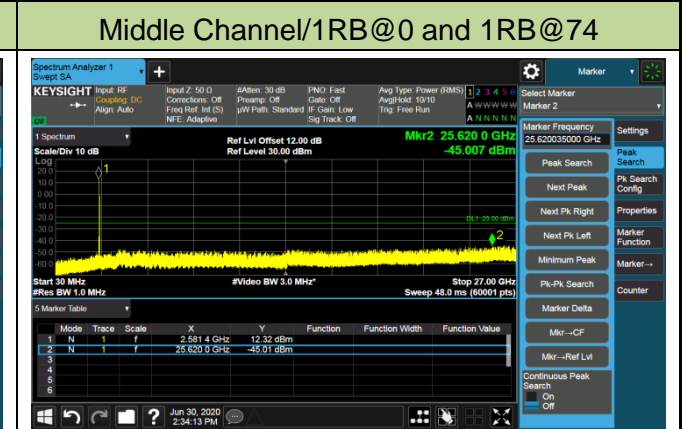
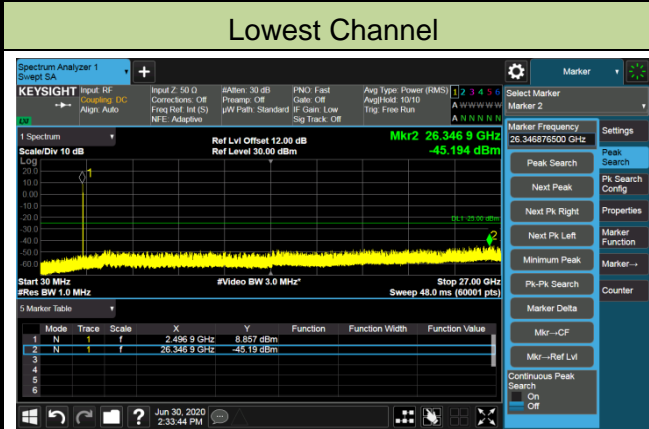
Middle Channel/1RB@49 and 1RB@0



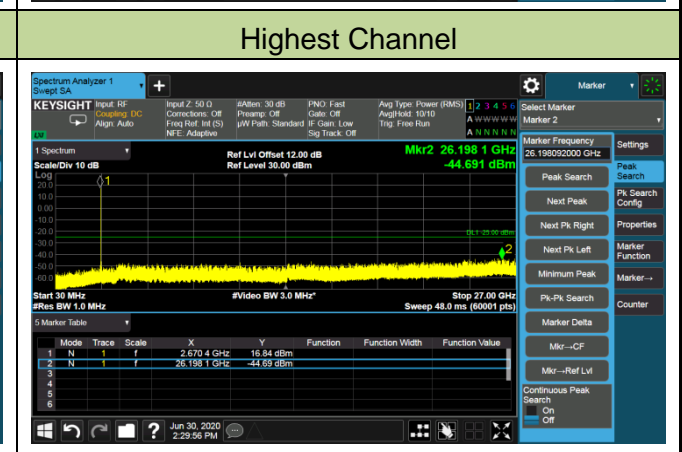
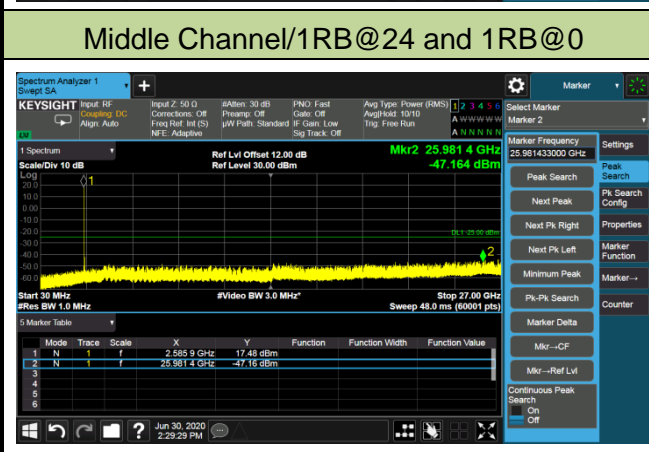
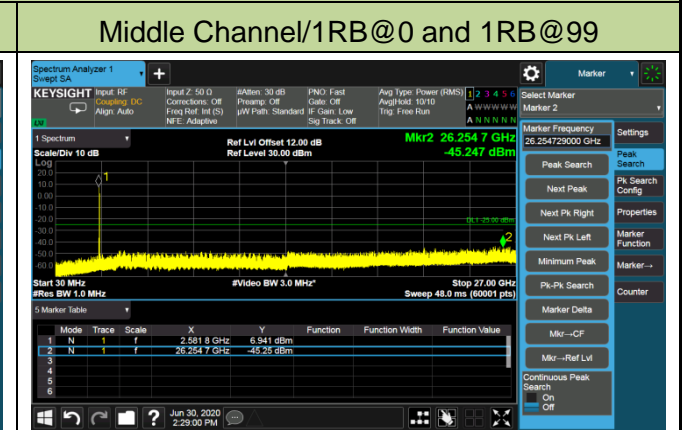
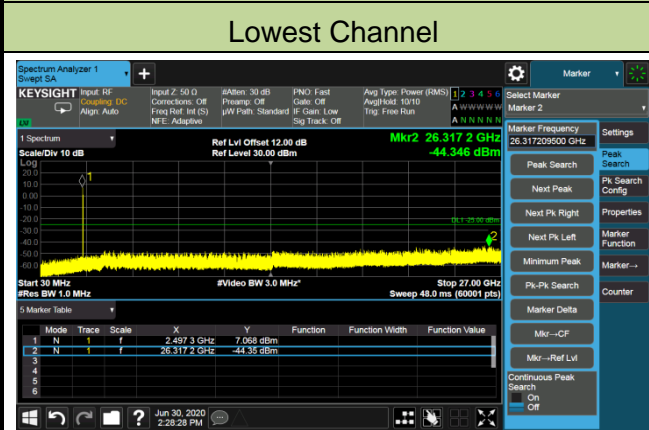
Highest Channel



10+15MHz Channel Bandwidth



5+20MHz Channel Bandwidth



Product	LTE-A Cat 16 M.2 Module	Test Engineer	Candy Luo
Test Date	2020/06/16	Test Site	SR6
Test Band	Band 41 For HPUE	Test Result	Pass

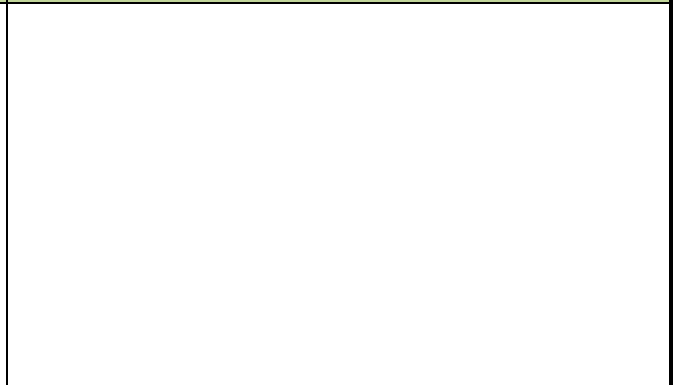
Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
39675	2498.50	5	30 ~ 27000	-43.58	≤ -25.00	Pass
40620	2593.00	5	30 ~ 27000	-43.47	≤ -25.00	Pass
40565	2687.50	5	30 ~ 27000	-44.32	≤ -25.00	Pass
39700	2501.00	10	30 ~ 27000	-44.07	≤ -25.00	Pass
40620	2593.00	10	30 ~ 27000	-42.89	≤ -25.00	Pass
41540	2685.00	10	30 ~ 27000	-44.16	≤ -25.00	Pass
39725	2503.50	15	30 ~ 27000	-43.46	≤ -25.00	Pass
40620	2593.00	15	30 ~ 27000	-43.68	≤ -25.00	Pass
41515	2682.50	15	30 ~ 27000	-43.17	≤ -25.00	Pass
39750	2506.00	20	30 ~ 27000	-44.84	≤ -25.00	Pass
40620	2593.00	20	30 ~ 27000	-44.08	≤ -25.00	Pass
41490	2680.00	20	30 ~ 27000	-43.91	≤ -25.00	Pass

5MHz Channel Bandwidth

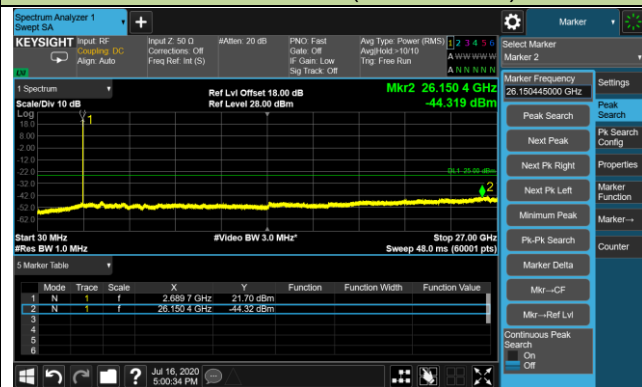
Channel 39675 (2498.5MHz)



Channel 40620 (2593MHz)



Channel 40565 (2687.5MHz)



10MHz Channel Bandwidth

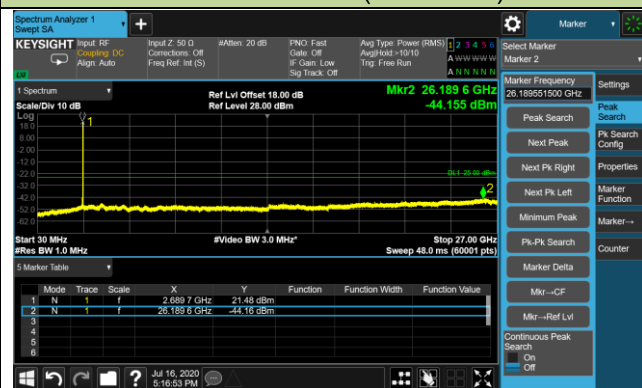
Channel 39700 (2501MHz)



Channel 40620 (2593MHz)



Channel 41540 (2685MHz)



15MHz Channel Bandwidth

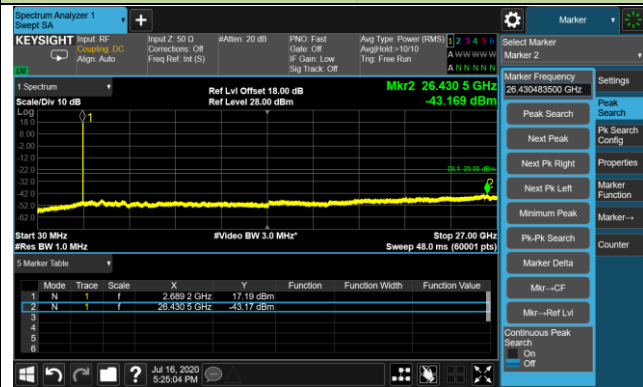
Channel 39725 (2503.5MHz)



Channel 40620 (2593MHz)

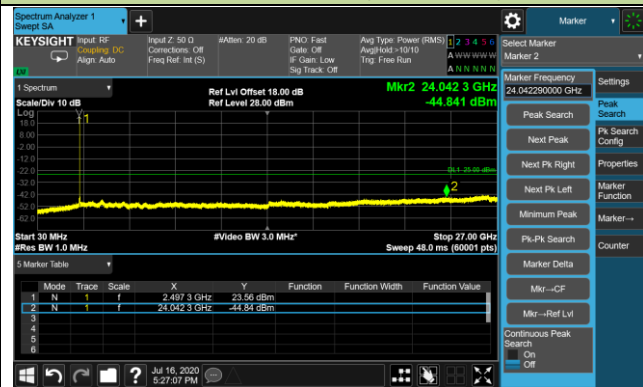


Channel 41515 (2682.5MHz)



20MHz Channel Bandwidth

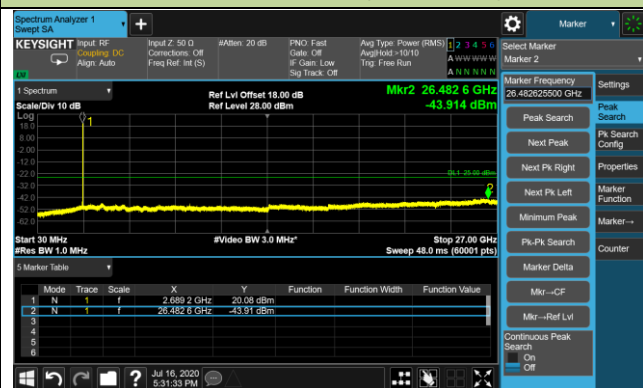
Channel 39750 (2506MHz)



Channel 40620 (2593MHz)



Channel 41490 (2680MHz)



6. CONCLUSION

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

Appendix A - Test Setup Photograph

Refer to "2306RSU048-UT" file.

Appendix B - EUT Photograph

Refer to "2306RSU048-UE" file.