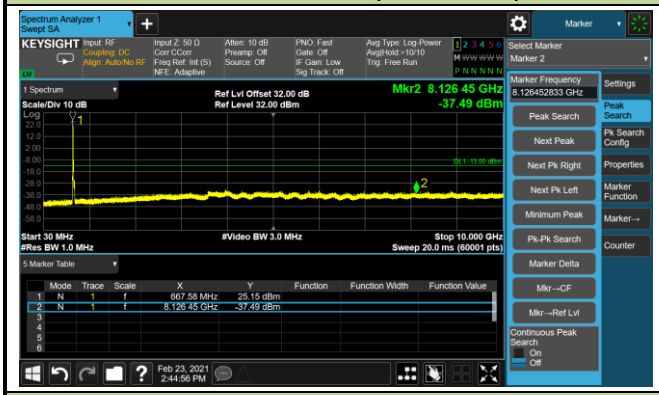
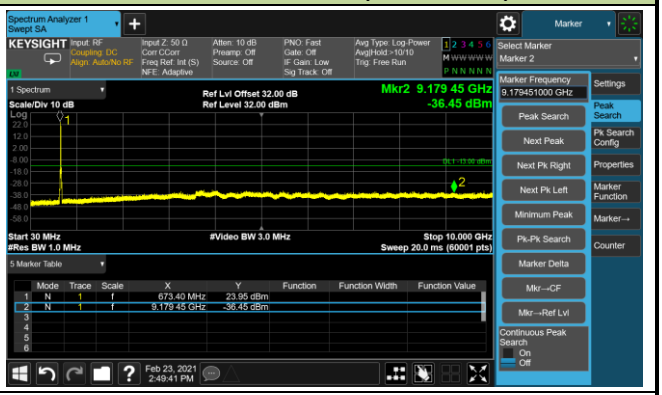
15MHz Channel Bandwidth

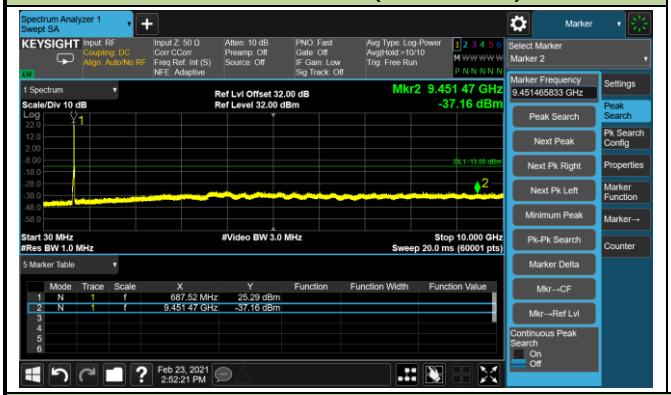
Channel 134100 (670.5MHz)



Channel 136100 (680.5MHz)

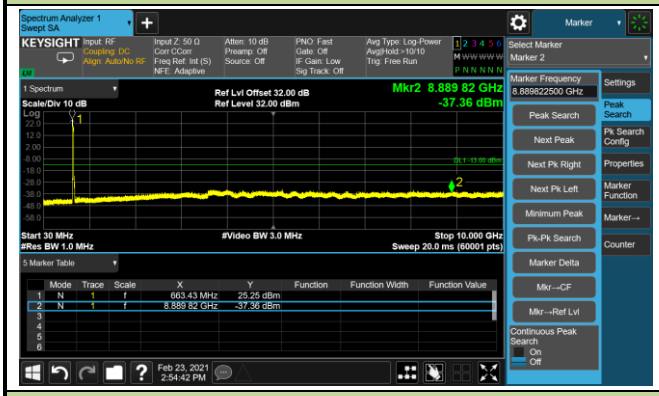


Channel 138100 (690.5MHz)

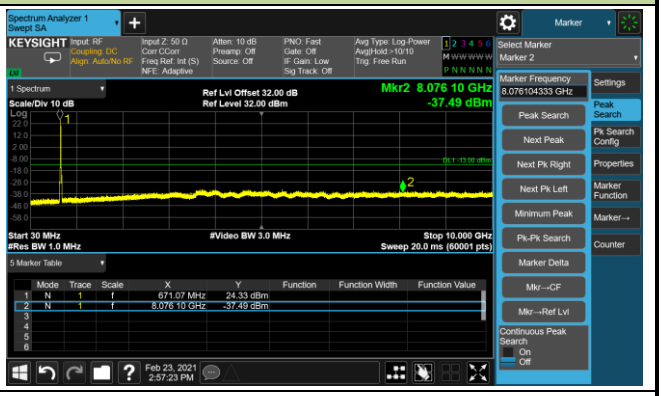


20MHz Channel Bandwidth

Channel 134600 (673MHz)



Channel 136100 (680.5MHz)



Channel 137600 (688MHz)

Product	5G Sub-6 GHz M.2 Module	Test Site	SIP-SR5
Test Engineer	Gordon Qi	Test Date	2021/03/09
Test Band	n41_SA_HPUE		

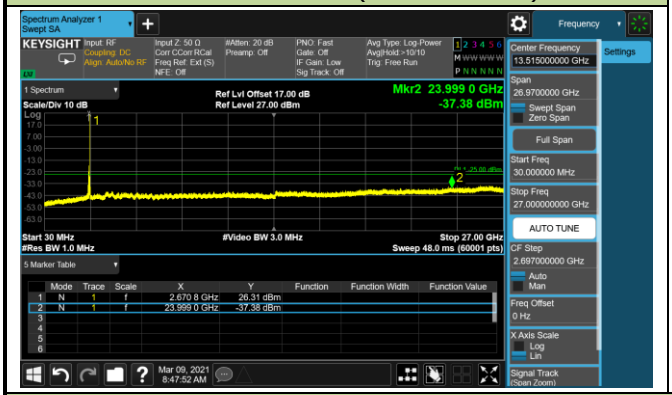
Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
501204	2506.02	20	30 ~ 27000	-33.53	≤ -25.00	Pass
518598	2592.99	20	30 ~ 27000	-37.97	≤ -25.00	Pass
535998	2679.99	20	30 ~ 27000	-37.38	≤ -25.00	Pass
502200	2511.00	30	30 ~ 27000	-37.37	≤ -25.00	Pass
518598	2592.99	30	30 ~ 27000	-38.81	≤ -25.00	Pass
534996	2674.98	30	30 ~ 27000	-35.66	≤ -25.00	Pass
503202	2516.01	40	30 ~ 27000	-37.18	≤ -25.00	Pass
518598	2592.99	40	30 ~ 27000	-37.23	≤ -25.00	Pass
534000	2670.00	40	30 ~ 27000	-37.24	≤ -25.00	Pass
504204	2521.02	50	30 ~ 27000	-37.05	≤ -25.00	Pass
518598	2592.99	50	30 ~ 27000	-36.36	≤ -25.00	Pass
532998	2664.99	50	30 ~ 27000	-37.82	≤ -25.00	Pass
505200	2526.00	60	30 ~ 27000	-40.15	≤ -25.00	Pass
518598	2592.99	60	30 ~ 27000	-36.65	≤ -25.00	Pass
531996	2659.98	60	30 ~ 27000	-36.25	≤ -25.00	Pass
507204	2536.02	80	30 ~ 27000	-36.63	≤ -25.00	Pass
518598	2592.99	80	30 ~ 27000	-36.38	≤ -25.00	Pass
529998	2649.99	80	30 ~ 27000	-36.24	≤ -25.00	Pass
508200	2541.00	90	30 ~ 27000	-34.20	≤ -25.00	Pass
518598	2592.99	90	30 ~ 27000	-35.02	≤ -25.00	Pass
528996	2544.98	90	30 ~ 27000	-34.89	≤ -25.00	Pass
509202	2546.01	100	30 ~ 27000	-37.19	≤ -25.00	Pass
518598	2592.99	100	30 ~ 27000	-36.62	≤ -25.00	Pass
528000	2640.00	100	30 ~ 27000	-36.66	≤ -25.00	Pass

20MHz Channel Bandwidth

Channel 501204 (2506.02MHz)

Channel 518598 (2592.99MHz)

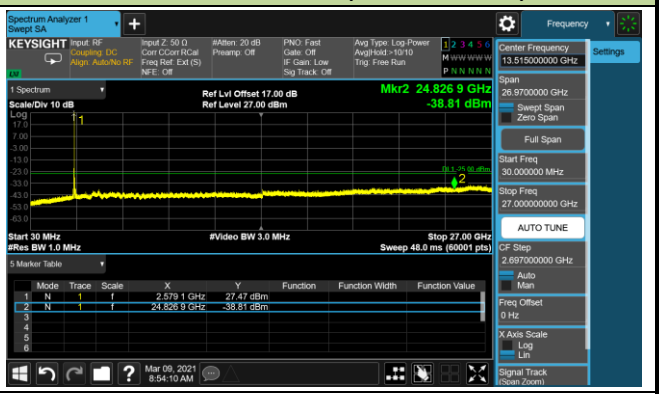
Channel 535998 (2679.99MHz)



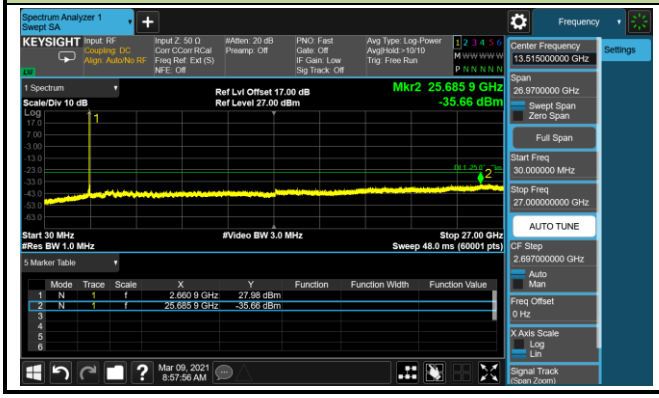
30MHz Channel Bandwidth

Channel 502200 (2511MHz)

Channel 518598 (2592.99MHz)



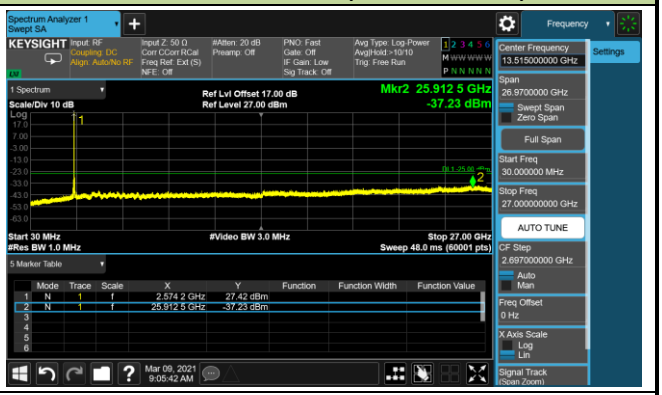
Channel 534996 (2674.98MHz)



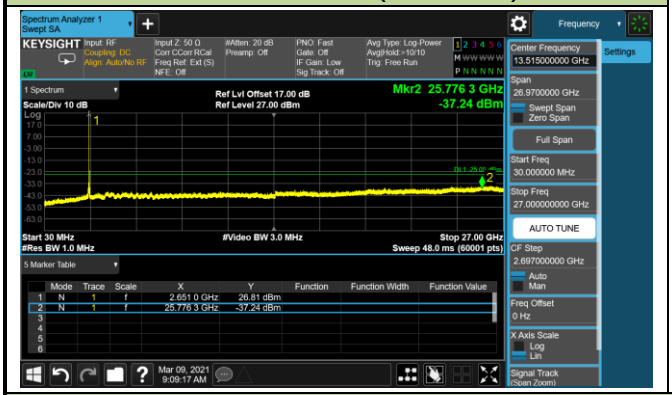
40MHz Channel Bandwidth

Channel 503202 (2516.01MHz)

Channel 518598 (2592.99MHz)



Channel 534000 (2670MHz)

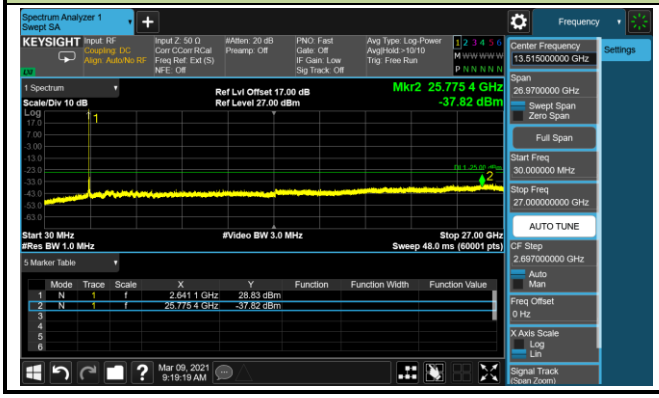


50MHz Channel Bandwidth

Channel 504204 (2521.02MHz)

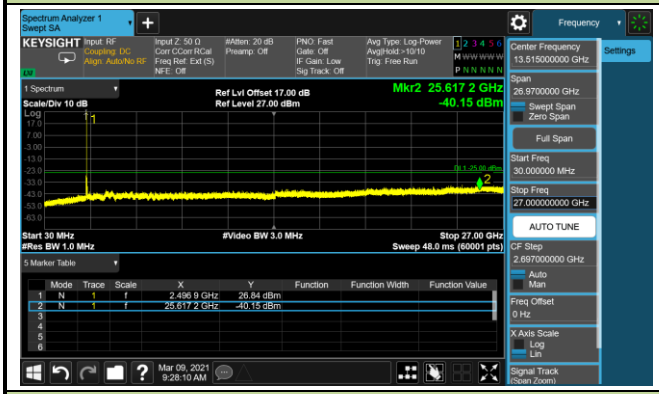
Channel 518598 (2592.99MHz)

Channel 532998 (2664.99MHz)



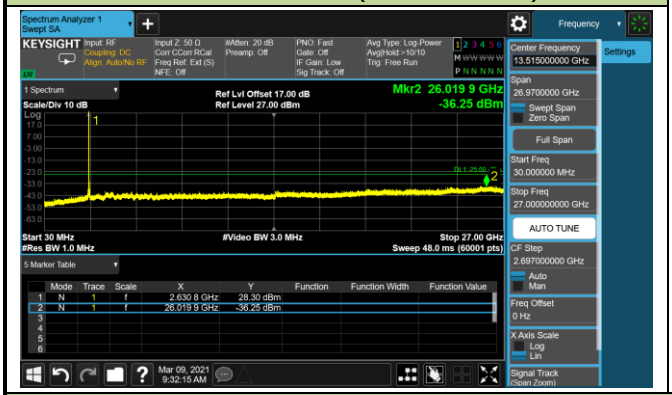
60MHz Channel Bandwidth

Channel 505200 (2526MHz)



Channel 518598 (2592.99MHz)

Channel 531996 (2659.98MHz)

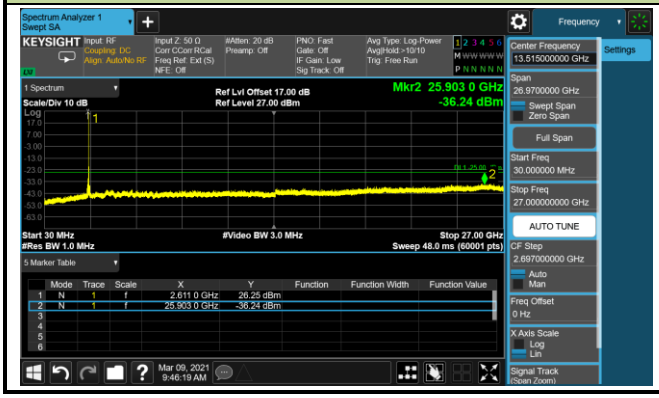


80MHz Channel Bandwidth

Channel 507204 (2536.02MHz)

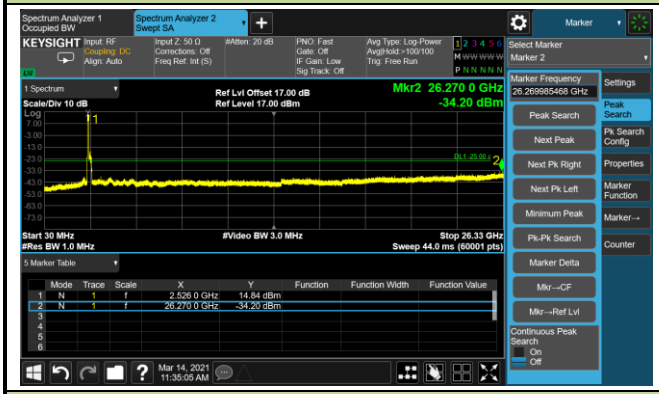
Channel 518598 (2592.99MHz)

Channel 529998 (2649.99MHz)

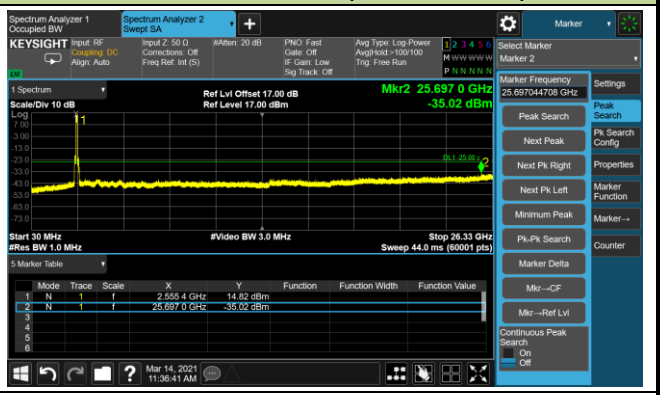


90MHz Channel Bandwidth

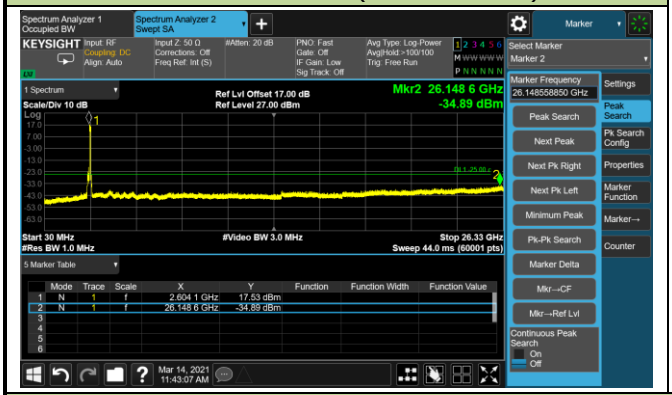
Channel 508200 (2541.00MHz)



Channel 518598 (2592.99MHz)

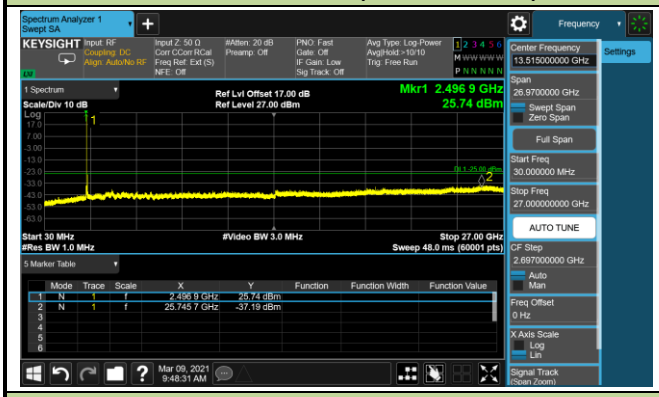


Channel 528996 (2644.98MHz)



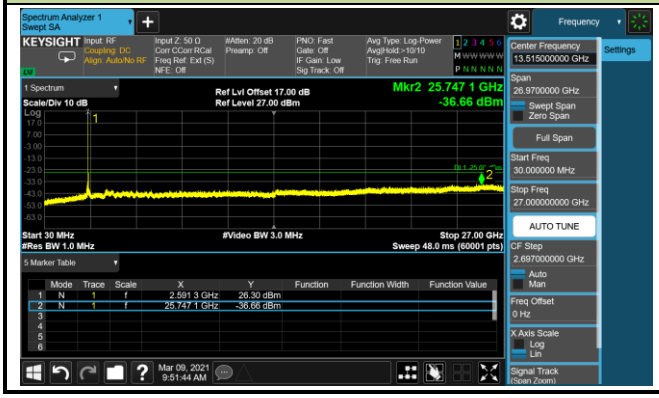
100MHz Channel Bandwidth

Channel 509202 (2545.01MHz)



Channel 518598 (2592.99MHz)

Channel 528000 (2640.00MHz)



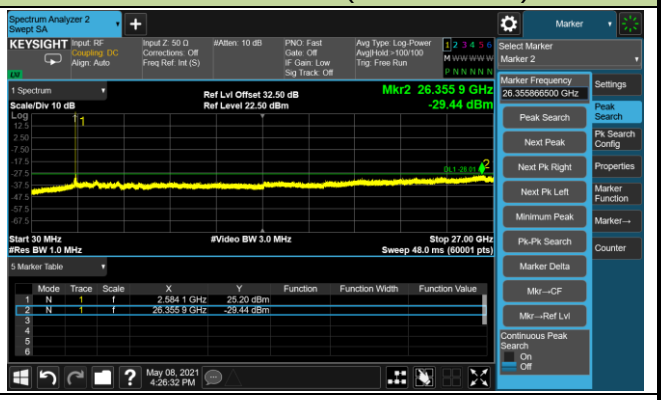
Product	5G Sub-6 GHz M.2 Module	Test Site	SIP-SR5
Test Engineer	Candy Luo	Test Date	2021/05/08
Test Band	n41_UL MIMO_HPUE		

Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)		Limit (dBm)	Result
				Port 0	Port 1		
501204	2506.02	20	30 ~ 27000	-29.92	-29.52	≤ -28.01	Pass
518598	2592.99	20	30 ~ 27000	-29.44	-30.06	≤ -28.01	Pass
535998	2679.99	20	30 ~ 27000	-29.83	-29.27	≤ -28.01	Pass
502200	2511.00	30	30 ~ 27000	-29.20	-28.39	≤ -28.01	Pass
518598	2592.99	30	30 ~ 27000	-29.63	-28.90	≤ -28.01	Pass
534996	2674.98	30	30 ~ 27000	-29.64	-29.55	≤ -28.01	Pass
503202	2516.01	40	30 ~ 27000	-29.92	-29.92	≤ -28.01	Pass
518598	2592.99	40	30 ~ 27000	-29.57	-29.57	≤ -28.01	Pass
534000	2670.00	40	30 ~ 27000	-29.43	-29.43	≤ -28.01	Pass
504204	2521.02	50	30 ~ 27000	-30.03	-28.63	≤ -28.01	Pass
518598	2592.99	50	30 ~ 27000	-28.28	-29.92	≤ -28.01	Pass
532998	2664.99	50	30 ~ 27000	-29.23	-29.91	≤ -28.01	Pass
505200	2526.00	60	30 ~ 27000	-28.80	-29.80	≤ -28.01	Pass
518598	2592.99	60	30 ~ 27000	-29.70	-29.53	≤ -28.01	Pass
531996	2659.98	60	30 ~ 27000	-30.08	-29.44	≤ -28.01	Pass
507204	2536.02	80	30 ~ 27000	-30.02	-30.00	≤ -28.01	Pass
518598	2592.99	80	30 ~ 27000	-29.42	-29.98	≤ -28.01	Pass
529998	2649.99	80	30 ~ 27000	-29.54	-28.81	≤ -28.01	Pass
508200	2541.00	90	30 ~ 27000	-29.57	-28.40	≤ -28.01	Pass
518598	2592.99	90	30 ~ 27000	-29.61	-30.09	≤ -28.01	Pass
528996	2544.98	90	30 ~ 27000	-28.84	-29.34	≤ -28.01	Pass
509202	2546.01	100	30 ~ 27000	-29.02	-28.84	≤ -28.01	Pass
518598	2592.99	100	30 ~ 27000	-29.84	-30.26	≤ -28.01	Pass
528000	2640.00	100	30 ~ 27000	-29.18	-29.59	≤ -28.01	Pass

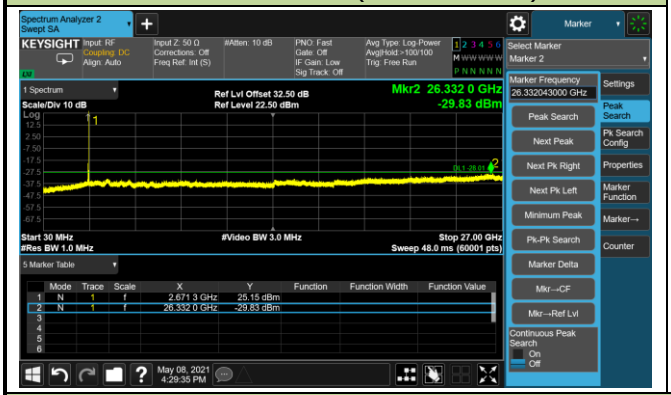
20MHz Channel Bandwidth - Port 0

Channel 501204 (2506.02MHz)

Channel 518598 (2592.99MHz)

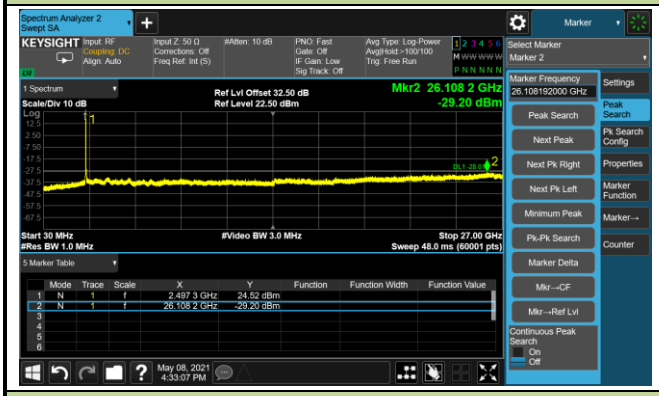


Channel 535998 (2679.99MHz)

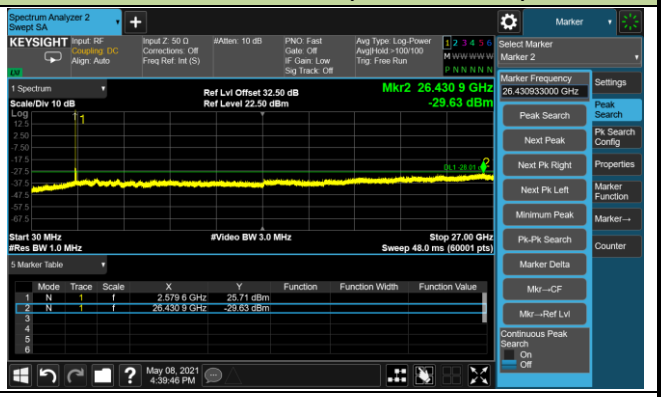


30MHz Channel Bandwidth - Port 0

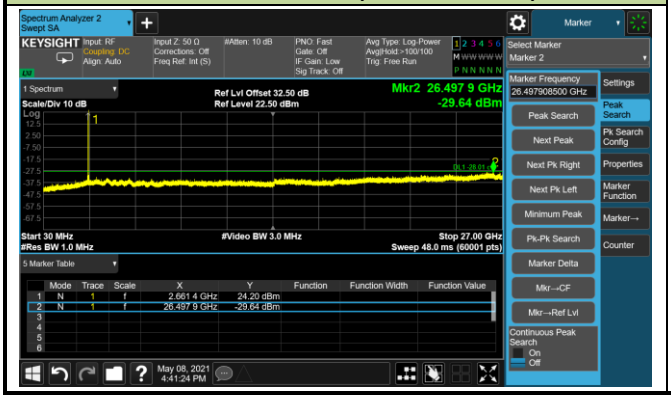
Channel 502200 (2511MHz)



Channel 518598 (2592.99MHz)



Channel 534996 (2674.98MHz)

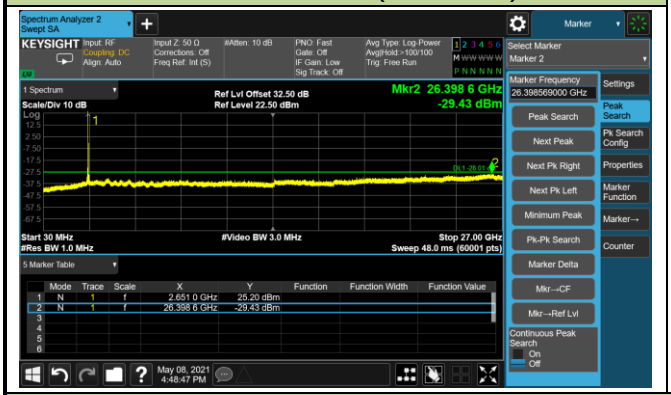


40MHz Channel Bandwidth - Port 0

Channel 503202 (2516.01MHz)

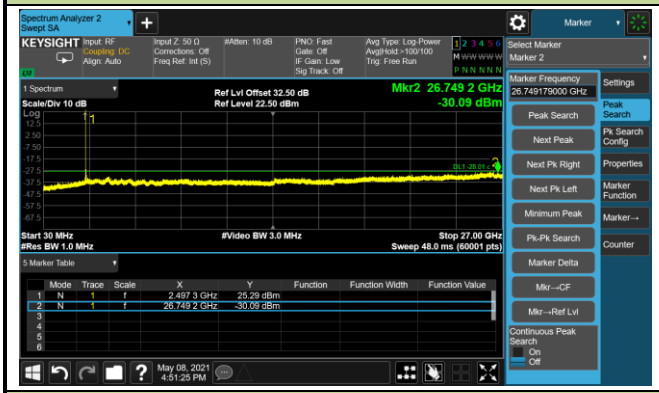
Channel 518598 (2592.99MHz)

Channel 534000 (2670MHz)



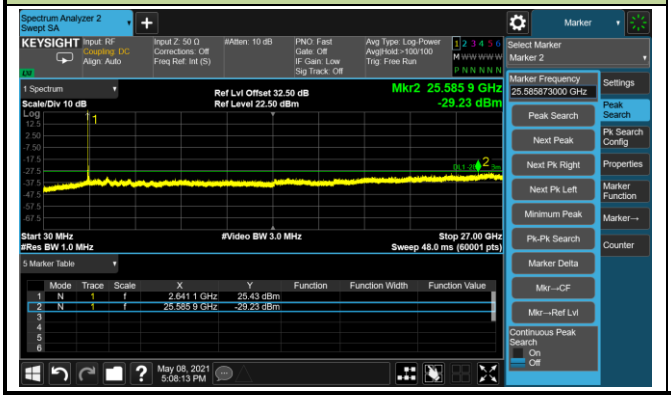
50MHz Channel Bandwidth - Port 0

Channel 504204 (2521.02MHz)



Channel 518598 (2592.99MHz)

Channel 532998 (2664.99MHz)

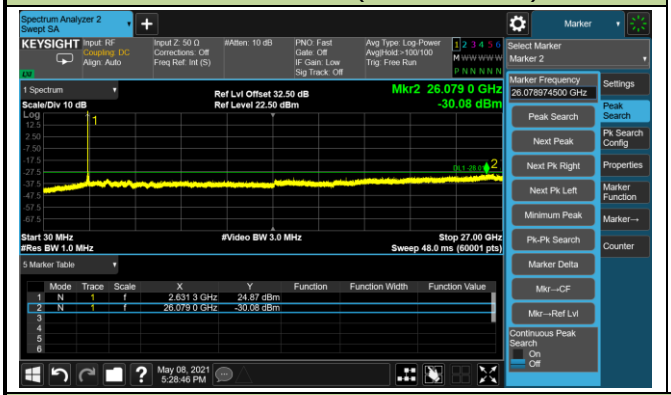


60MHz Channel Bandwidth - Port 0

Channel 505200 (2526MHz)

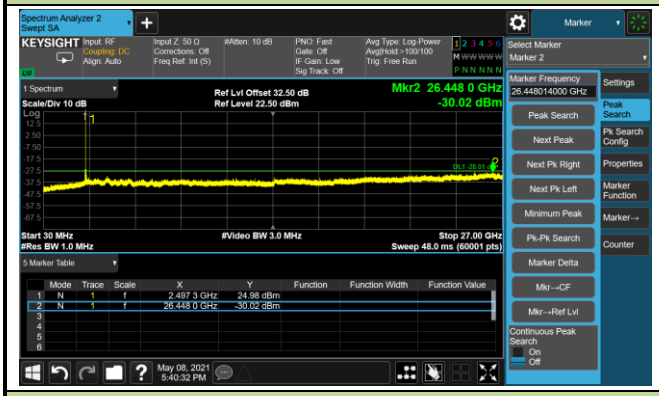
Channel 518598 (2592.99MHz)

Channel 531996 (2659.98MHz)

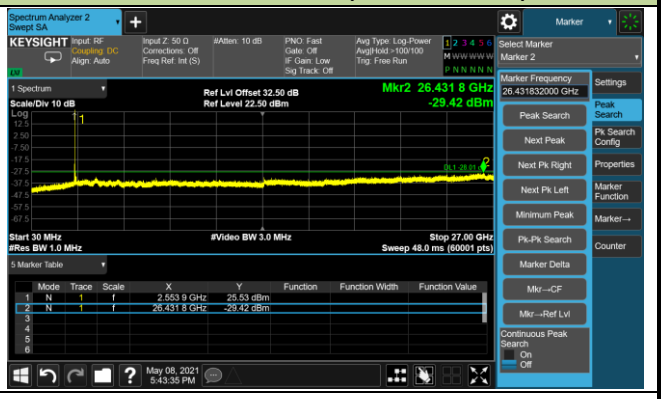


80MHz Channel Bandwidth - Port 0

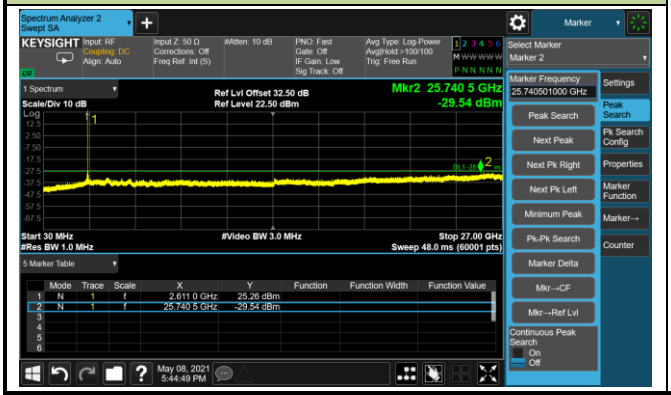
Channel 507204 (2536.02MHz)



Channel 518598 (2592.99MHz)

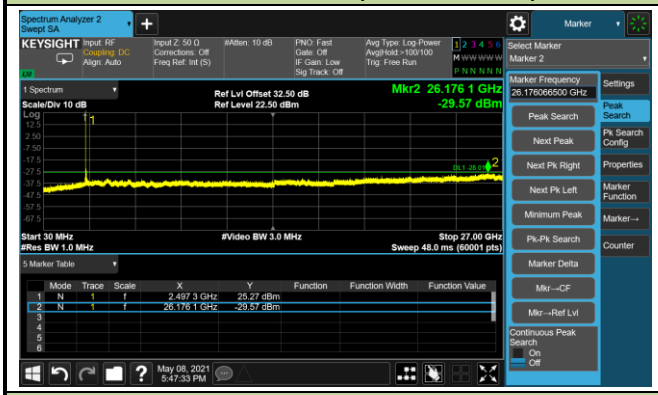


Channel 529998 (2649.99MHz)

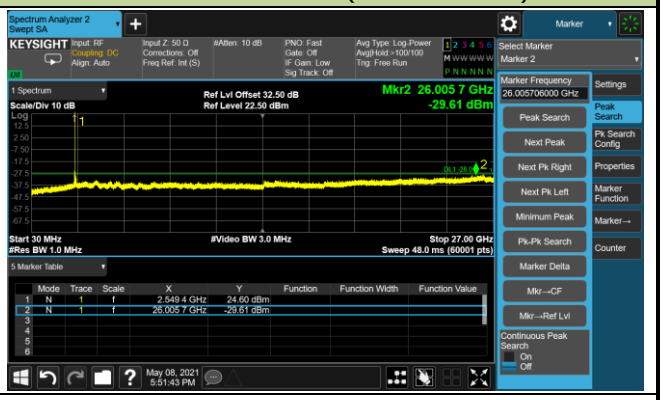


90MHz Channel Bandwidth - Port 0

Channel 508200 (2541.00MHz)



Channel 518598 (2592.99MHz)



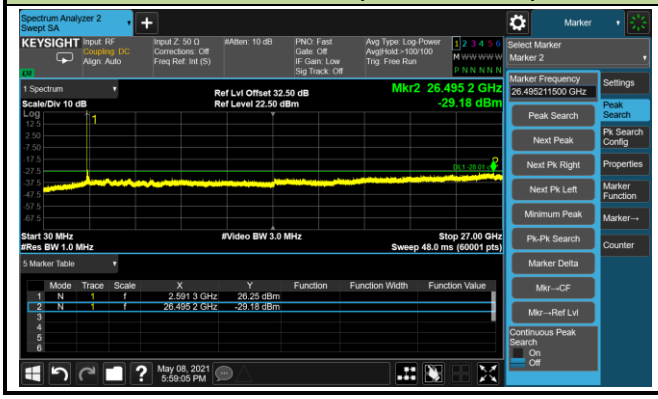
Channel 528996 (2644.98MHz)

100MHz Channel Bandwidth - Port 0

Channel 509202 (2546.01MHz)

Channel 518598 (2592.99MHz)

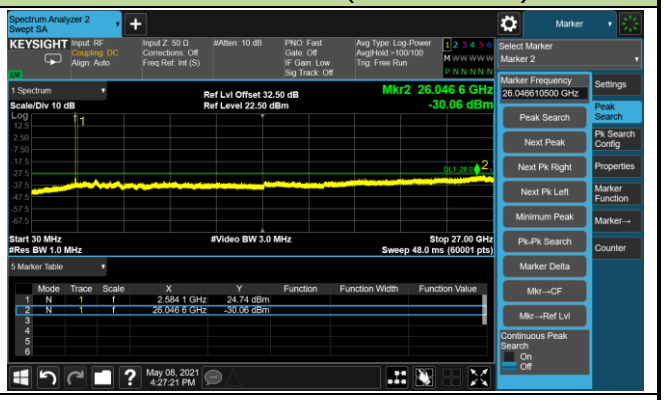
Channel 528000 (2640.00MHz)



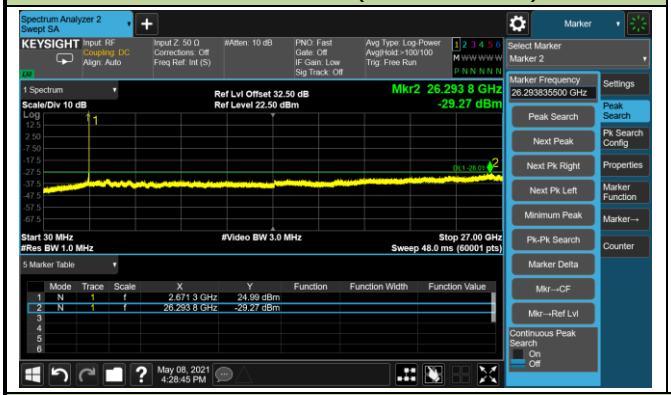
20MHz Channel Bandwidth - Port 1

Channel 501204 (2506.02MHz)

Channel 518598 (2592.99MHz)

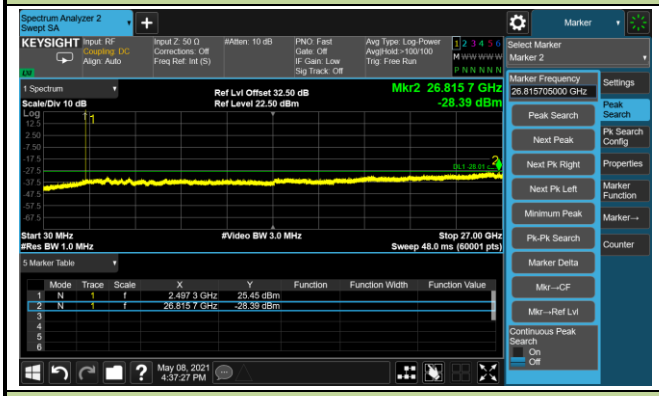


Channel 535998 (2679.99MHz)



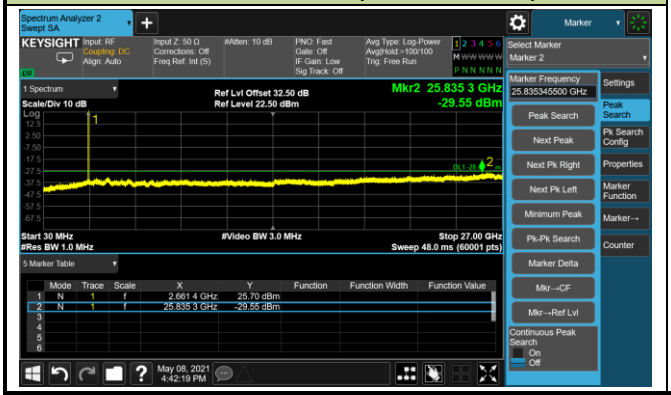
30MHz Channel Bandwidth - Port 1

Channel 502200 (2511MHz)



Channel 518598 (2592.99MHz)

Channel 534996 (2674.98MHz)

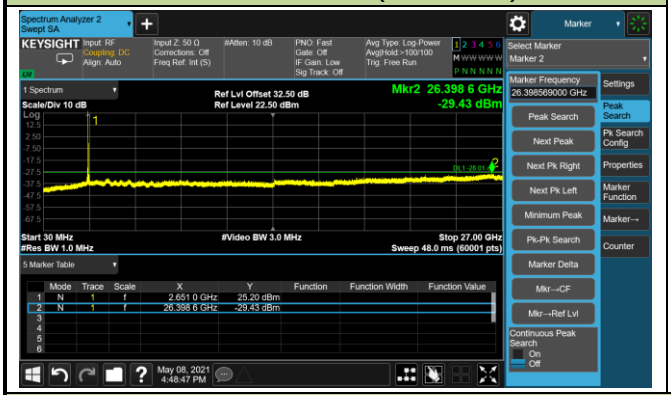


40MHz Channel Bandwidth - Port 1

Channel 503202 (2516.01MHz)

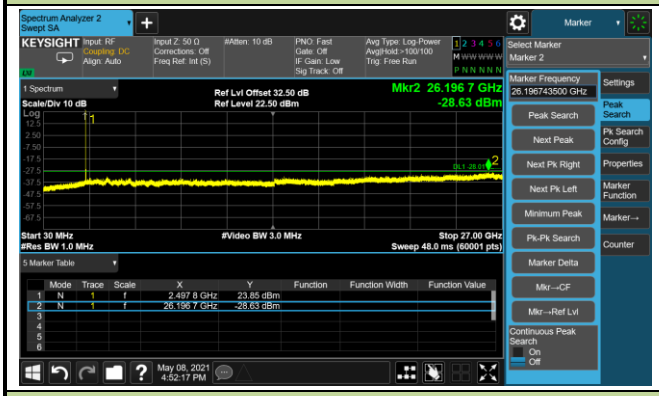
Channel 518598 (2592.99MHz)

Channel 534000 (2670MHz)

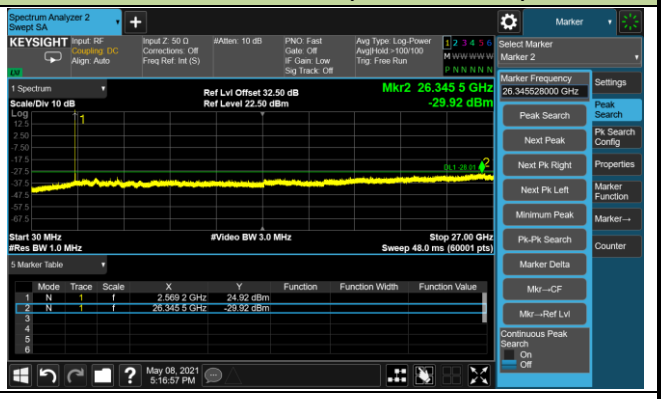


50MHz Channel Bandwidth - Port 1

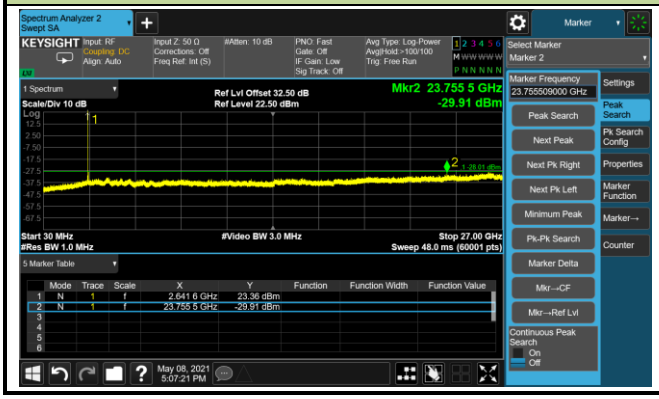
Channel 504204 (2521.02MHz)



Channel 518598 (2592.99MHz)



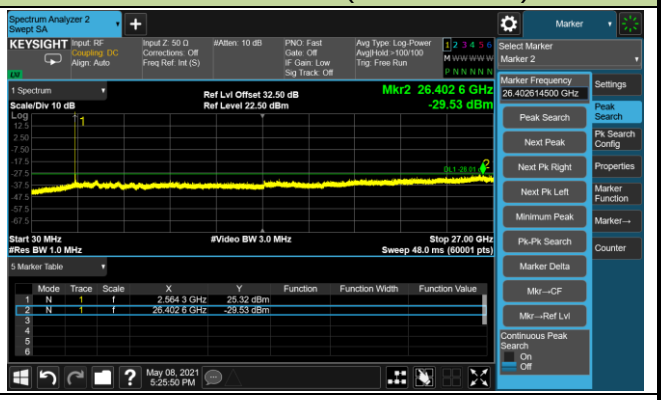
Channel 532998 (2664.99MHz)



60MHz Channel Bandwidth - Port 1

Channel 505200 (2526MHz)

Channel 518598 (2592.99MHz)

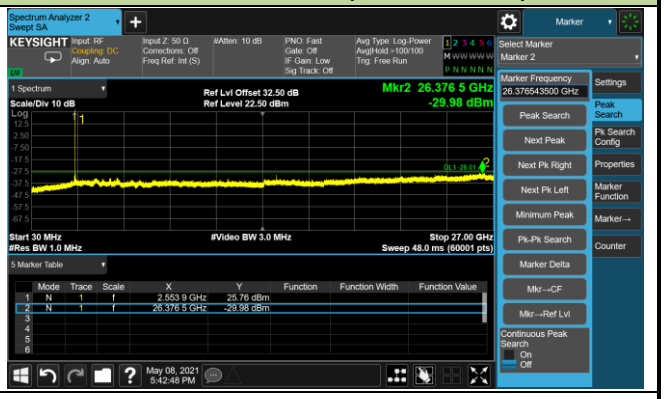
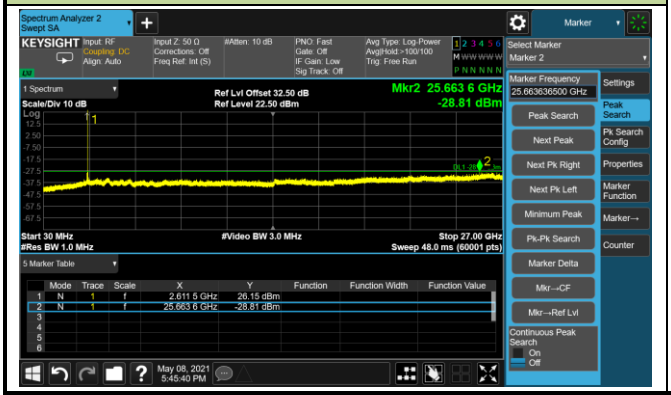


Channel 531996 (2659.98MHz)

80MHz Channel Bandwidth - Port 1

Channel 507204 (2536.02MHz)

Channel 518598 (2592.99MHz)



Channel 529998 (2649.99MHz)