
Annex A.2 26dB Bandwidth& 99% Bandwidth

MIMO-Antenna 1

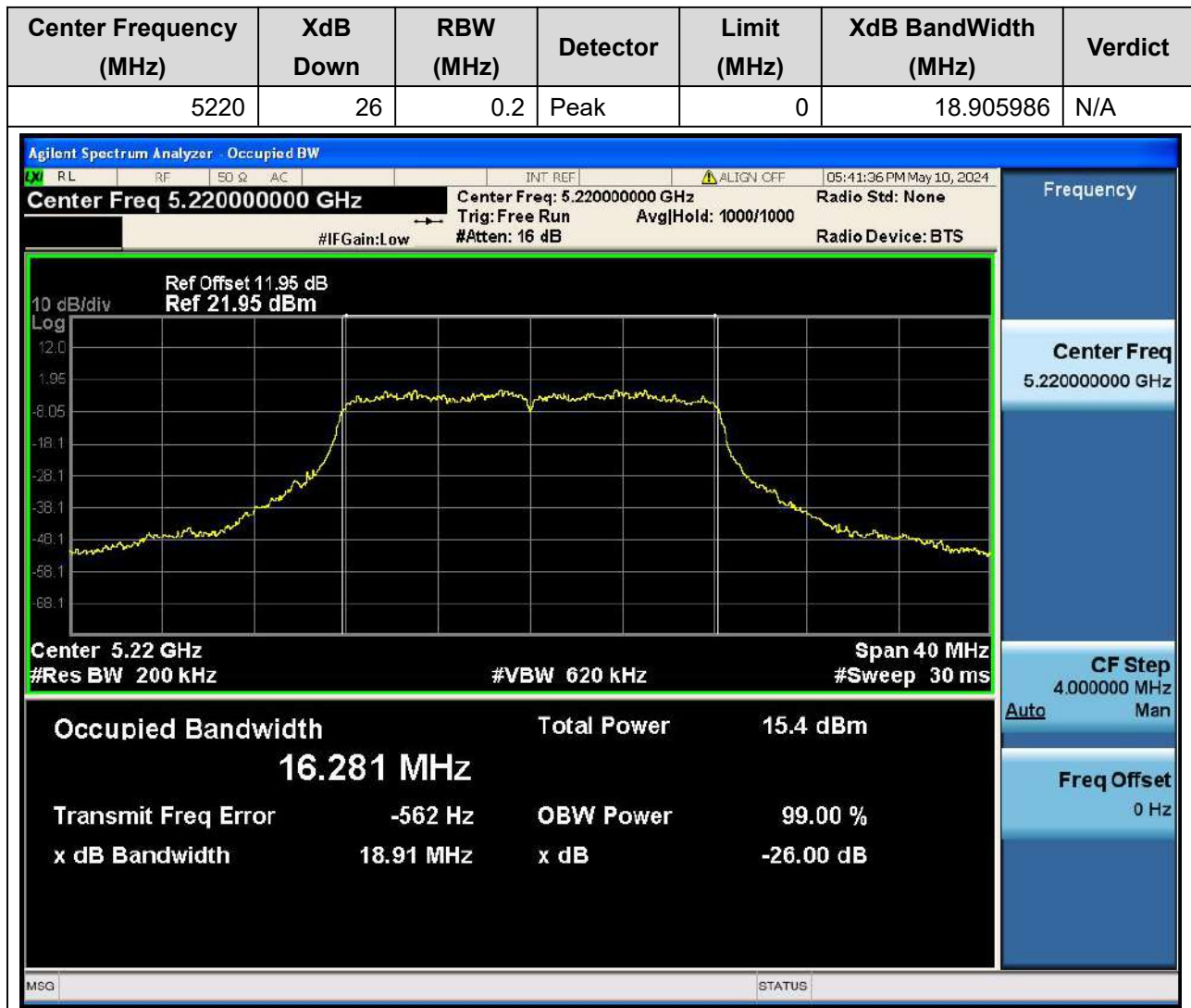
1. 802.11a_20M_U-NII-1_L

1.1. A.2-26dB Bandwidth(NTNV)



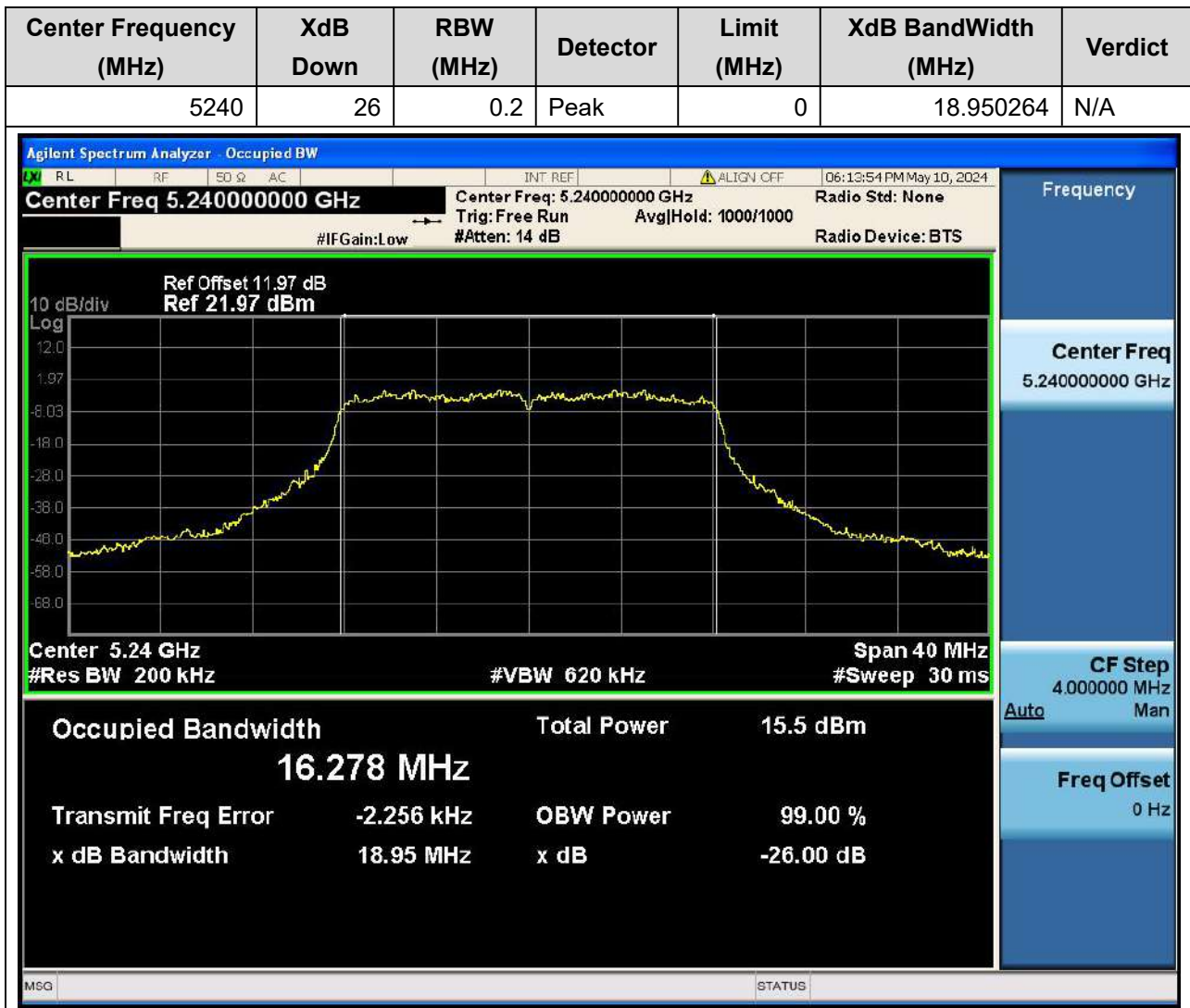
2. 802.11a_20M_U-NII-1_M

2.1. A.2-26dB Bandwidth(NTNV)



3. 802.11a_20M_U-NII-1_H

3.1. A.2-26dB Bandwidth(NTNV)



4. 802.11n_20M_U-NII-1_L

4.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5180	26	0.2	Peak	0	19.949227	N/A



5. 802.11n_20M_U-NII-1_M

5.2. A.2-26dB Bandwidth(NTNV)



6. 802.11n_20M_U-NII-1_H

6.1. A.2-26dB Bandwidth(NTNV)



7. 802.11n_40M_U-NII-1_L

7.1. A.2-26dB Bandwidth(NTNV)



8. 802.11n_40M_U-NII-1_H

8.1. A.2-26dB Bandwidth(NTNV)



9. 802.11ac_20M_U-NII-1_L

9.1. A.2-26dB Bandwidth(NTNV)



10. 802.11ac_20M_U-NII-1_M

10.1. A.2-26dB Bandwidth(NTNV)



11. 802.11ac_20M_U-NII-1_H

11.1. A.2-26dB Bandwidth(NTNV)



12. 802.11ac_40M_U-NII-1_L

12.1. A.2-26dB Bandwidth(NTNV)



13. 802.11ac_40M_U-NII-1_H

13.1. A.2-26dB Bandwidth(NTNV)



14. 802.11ac_80M_U-NII-1_M

14.1. A.2-26dB Bandwidth(NTNV)



15. 802.11ax_20M_U-NII-1_L

15.1. A.2-26dB Bandwidth(NTNV)



16. 802.11ax_20M_U-NII-1_M

16.1. A.2-26dB Bandwidth(NTNV)



17. 802.11ax_20M_U-NII-1_H

17.1. A.2-26dB Bandwidth(NTNV)



18. 802.11ax_40M_U-NII-1_L

18.1. A.2-26dB Bandwidth(NTNV)



19. 802.11ax_40M_U-NII-1_H

19.1. A.2-26dB Bandwidth(NTNV)



20. 802.11ax_80M_U-NII-1_M

20.1. A.2-26dB Bandwidth(NTNV)



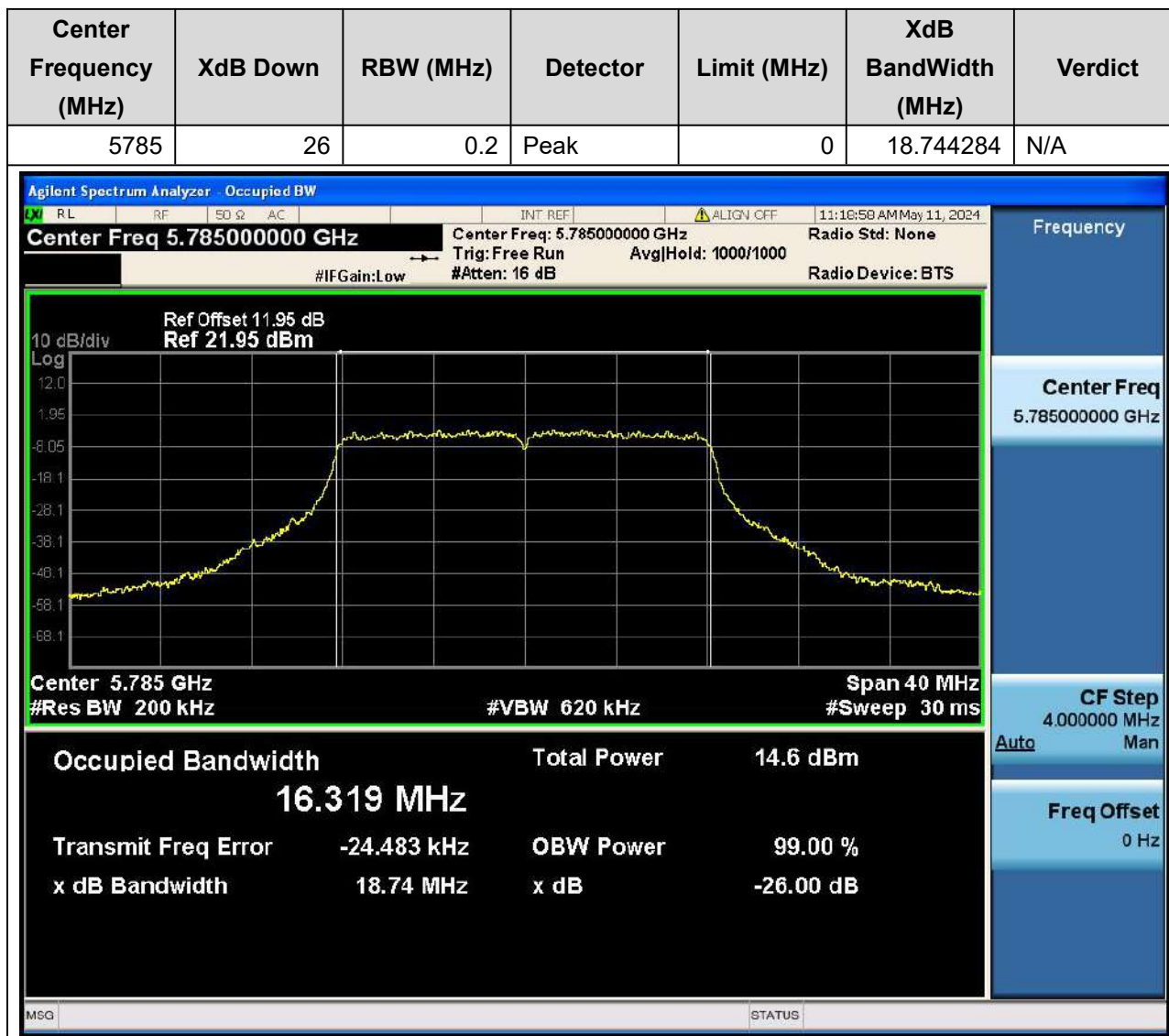
21. 802.11a_20M_U-NII-3_L

21.1. A.2-26dB Bandwidth(NTNV)



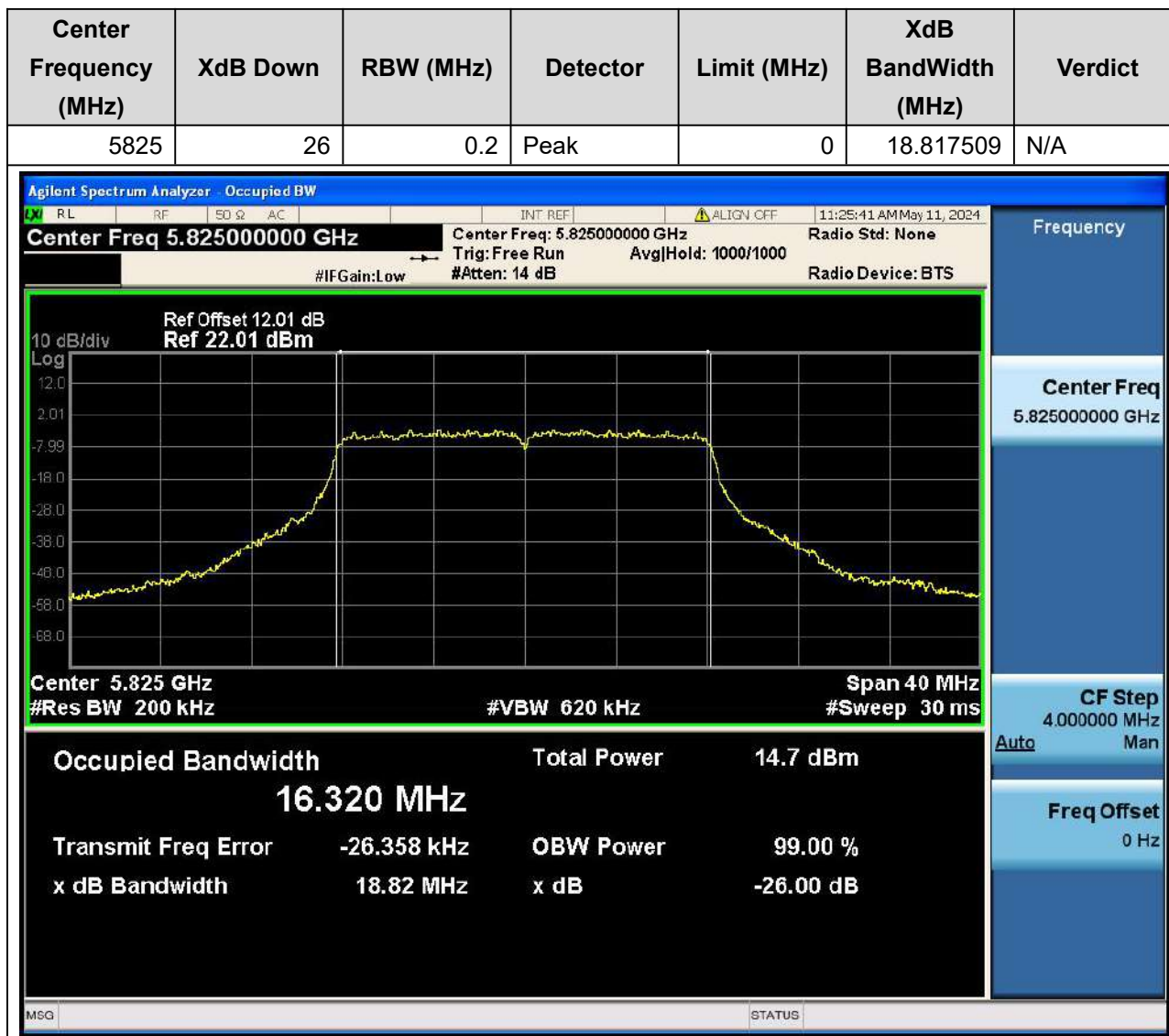
22. 802.11a_20M_U-NII-3_M

22.1. A.2-26dB Bandwidth(NTNV)



23. 802.11a_20M_U-NII-3_H

23.1. A.2-26dB Bandwidth(NTNV)



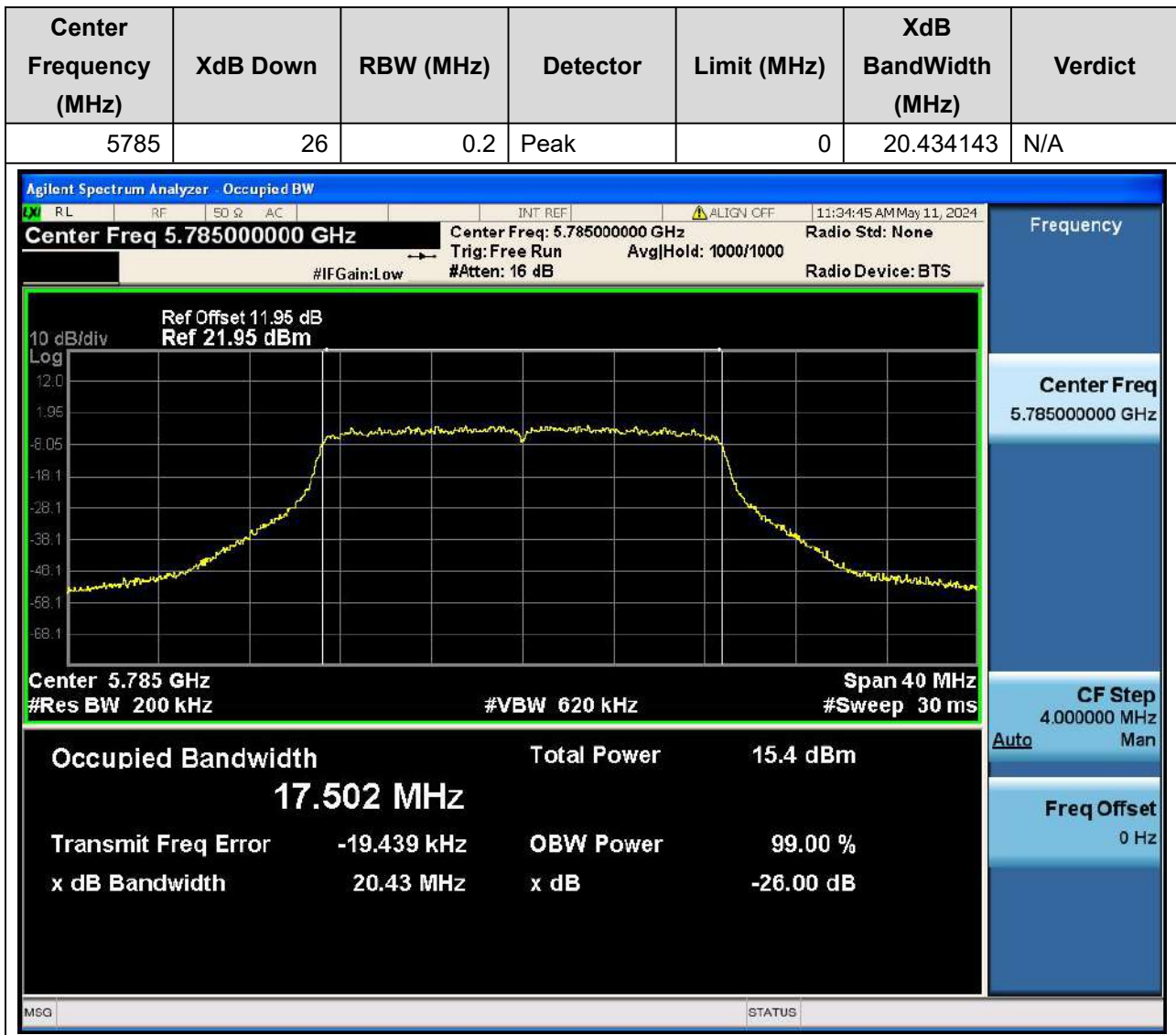
24. 802.11n_20M_U-NII-3_L

24.1. A.2-26dB Bandwidth(NTNV)



25. 802.11n_20M_U-NII-3_M

25.1. A.2-26dB Bandwidth(NTNV)



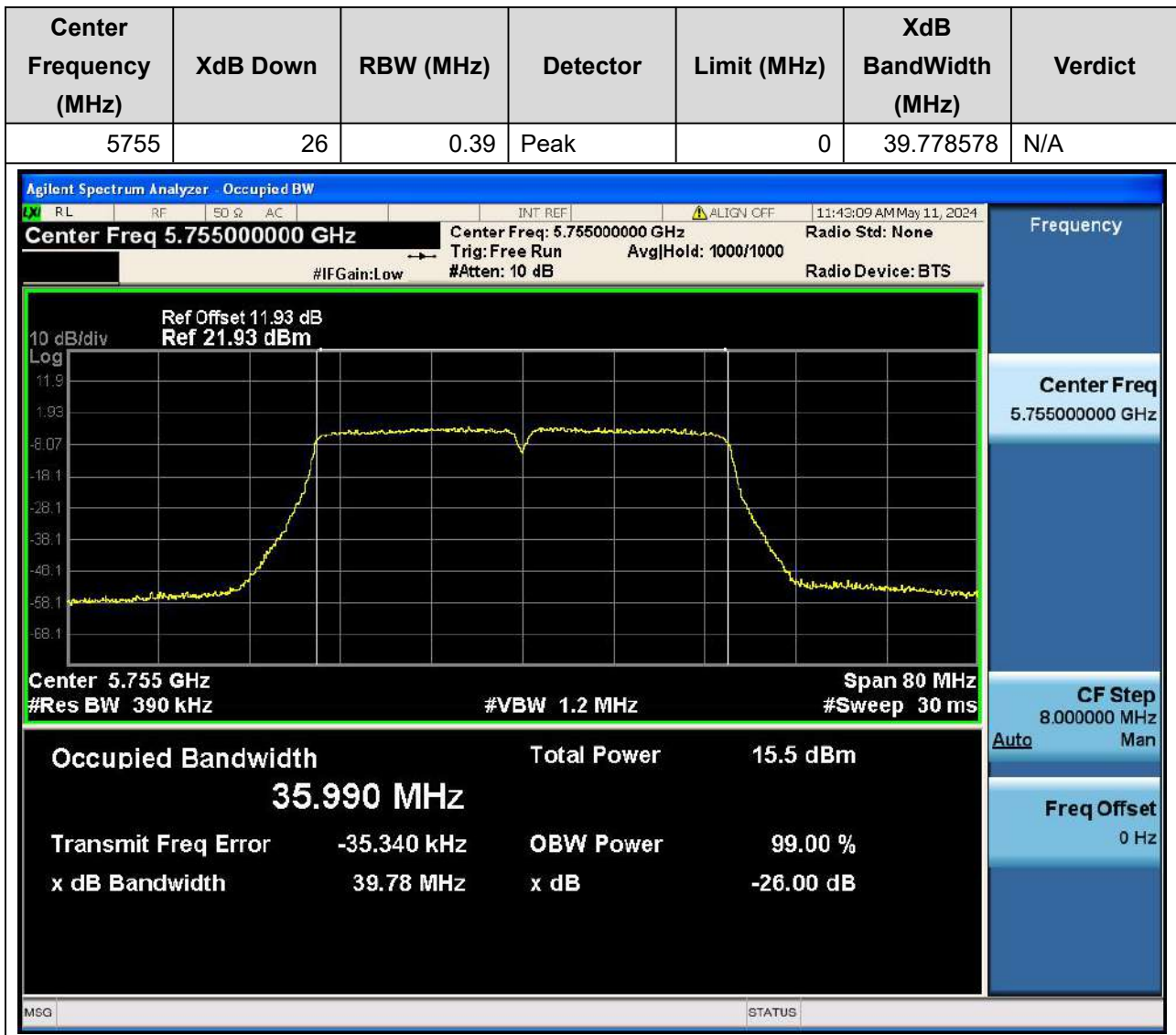
26. 802.11n_20M_U-NII-3_H

26.1. A.2-26dB Bandwidth(NTNV)



27. 802.11n_40M_U-NII-3_L

27.1. A.2-26dB Bandwidth(NTNV)



28. 802.11n_40M_U-NII-3_H

28.1. A.2-26dB Bandwidth(NTNV)



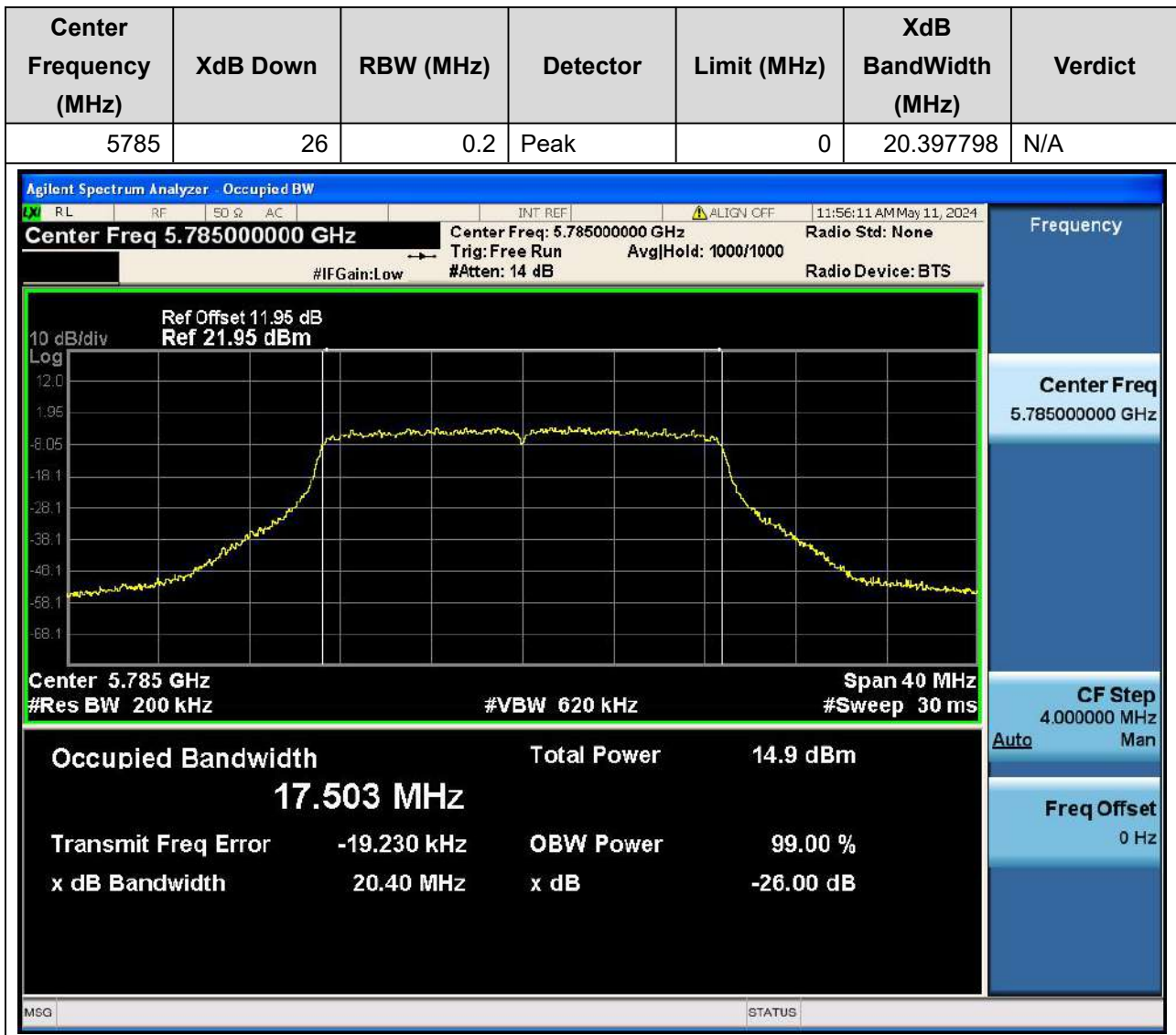
29. 802.11ac_20M_U-NII-3_L

29.1. A.2-26dB Bandwidth(NTNV)



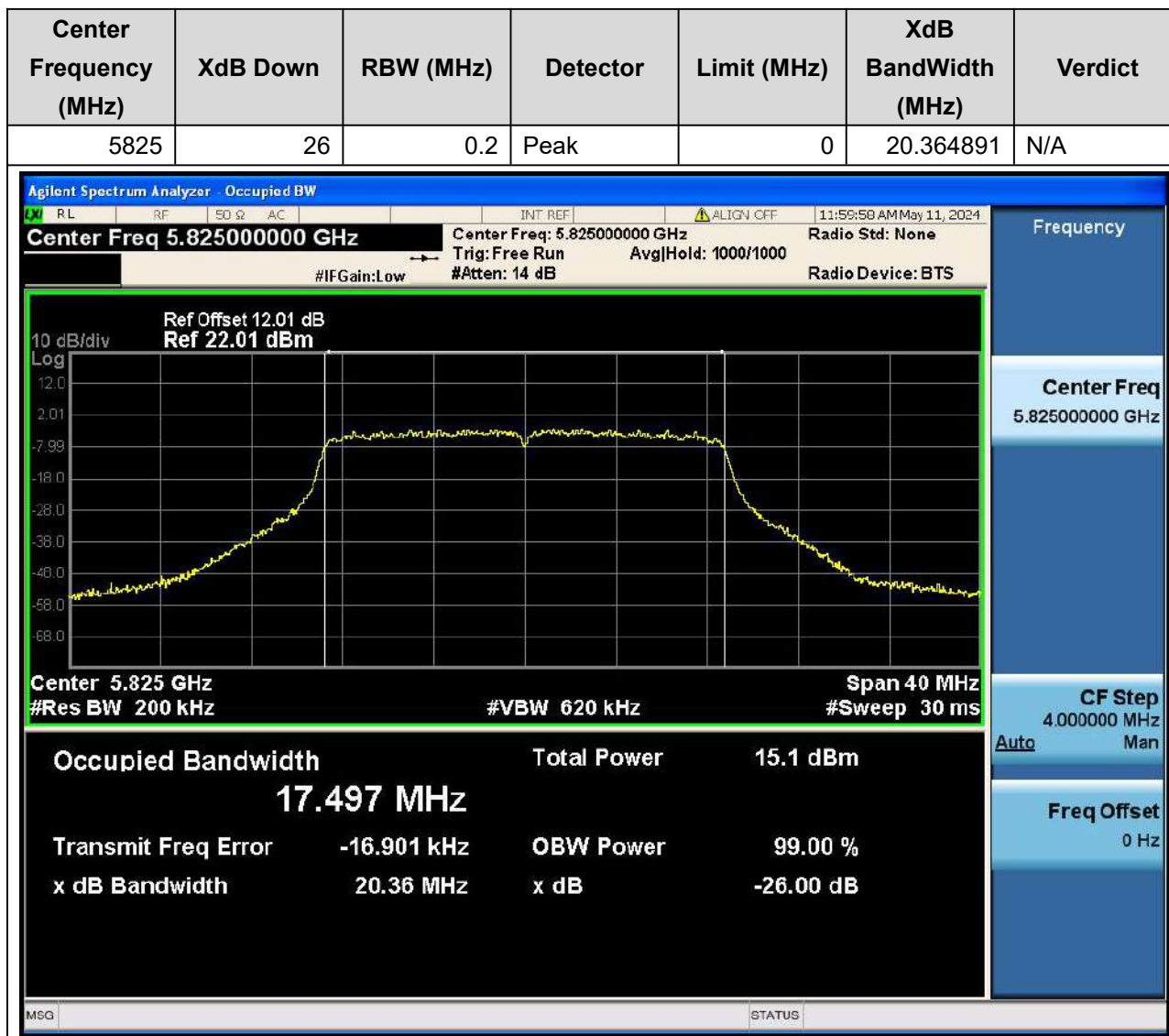
30. 802.11ac_20M_U-NII-3_M

30.1. A.2-26dB Bandwidth(NTNV)



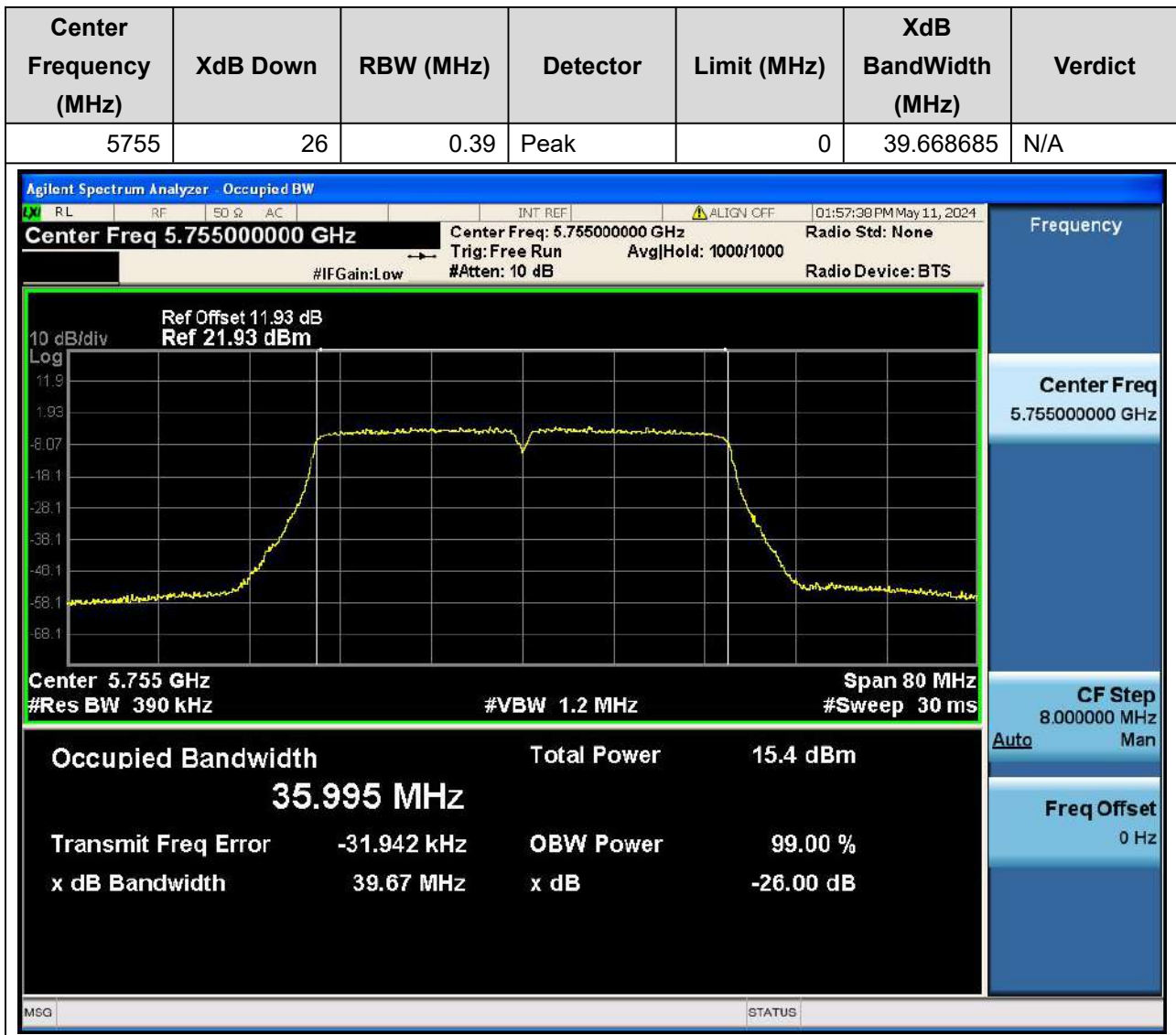
31. 802.11ac_20M_U-NII-3_H

31.1. A.2-26dB Bandwidth(NTNV)



32. 802.11ac_40M_U-NII-3_L

32.1. A.2-26dB Bandwidth(NTNV)



33. 802.11ac_40M_U-NII-3_H

33.1. A.2-26dB Bandwidth(NTNV)



34. 802.11ac_80M_U-NII-3_M

34.1. A.2-26dB Bandwidth(NTNV)



35. 802.11ax_20M_U-NII-3_L

35.1. A.2-26dB Bandwidth(NTNV)



36. 802.11ax_20M_U-NII-3_M

36.1. A.2-26dB Bandwidth(NTNV)



37. 802.11ax_20M_U-NII-3_H

37.1. A.2-26dB Bandwidth(NTNV)



38. 802.11ax_40M_U-NII-3_L

38.1. A.2-26dB Bandwidth(NTNV)



39. 802.11ax_40M_U-NII-3_H

39.1. A.2-26dB Bandwidth(NTNV)



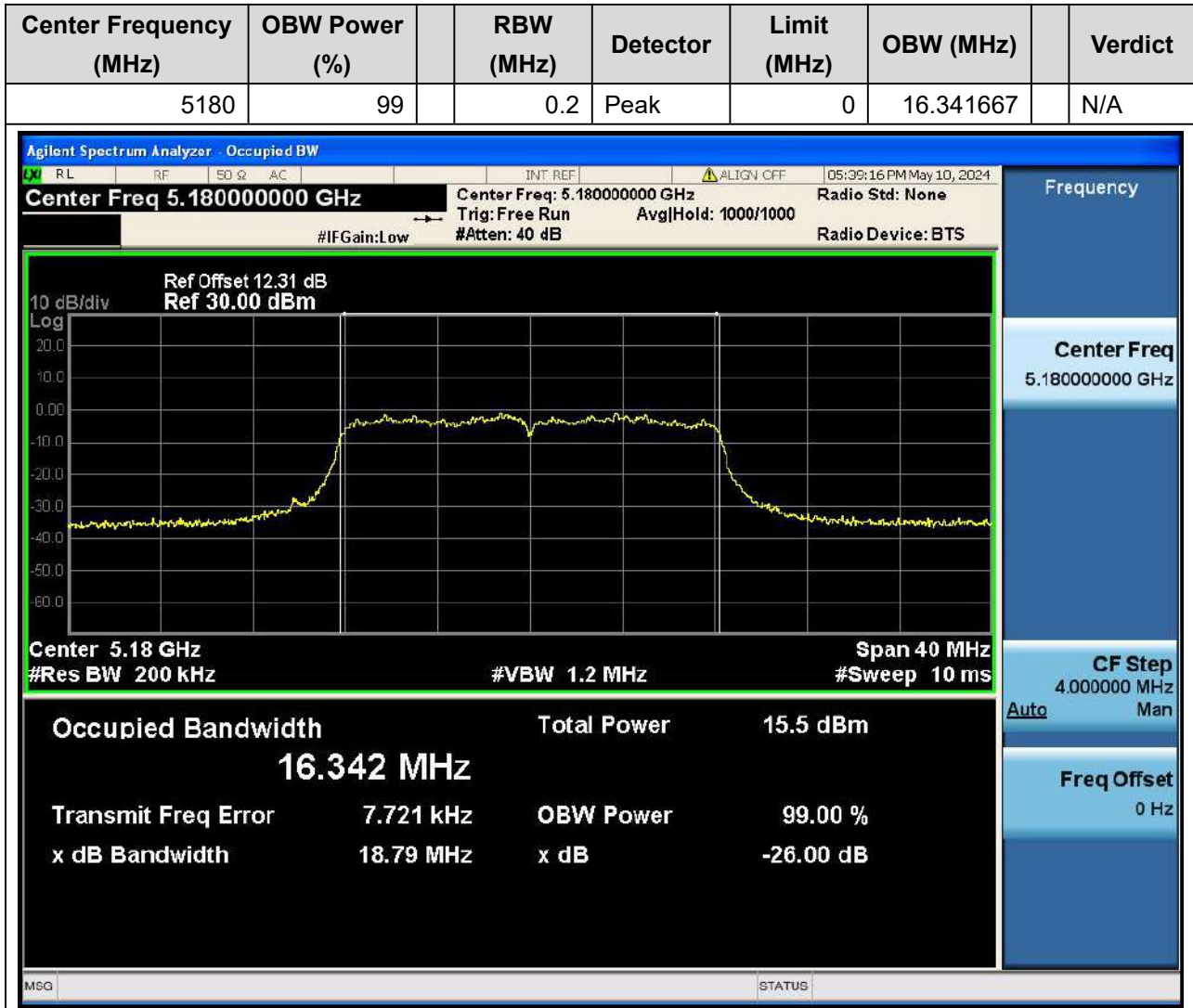
40. 802.11ax_80M_U-NII-3_M

40.1. A.2-26dB Bandwidth(NTNV)



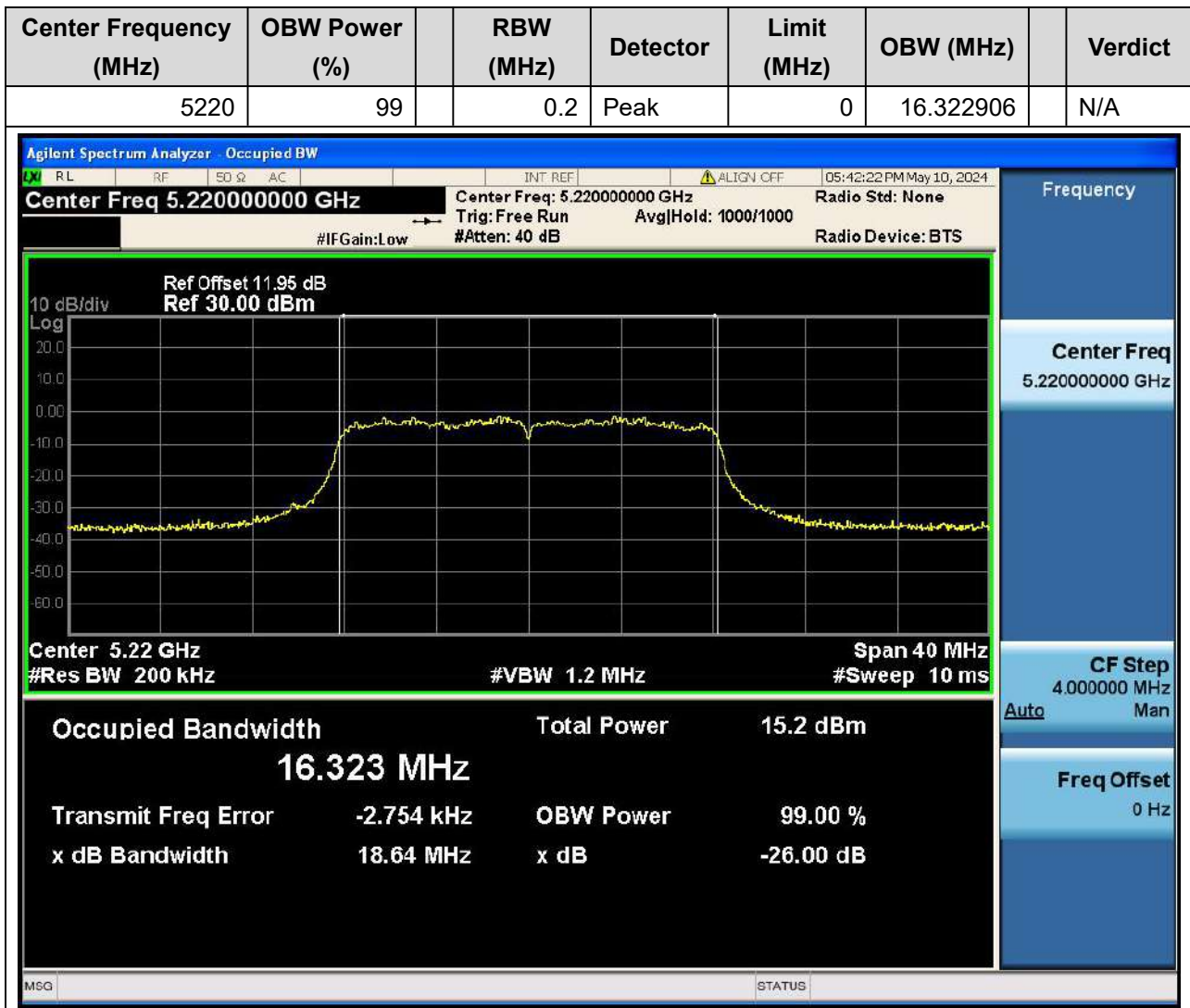
1. 802.11a_20M_U-NII-1_L

1.1. A.2.2-99% Bandwidth(NTNV)



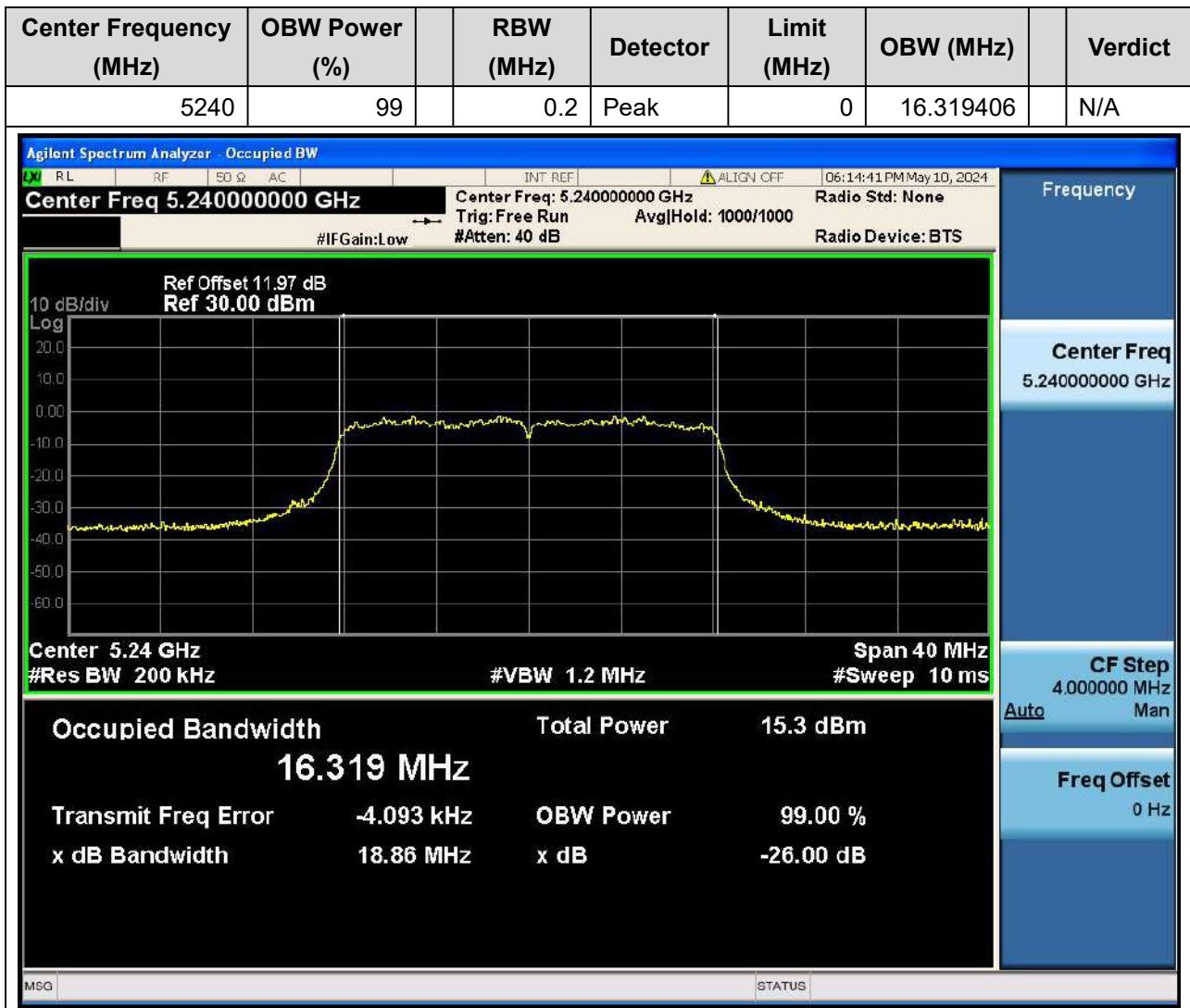
2. 802.11a_20M_U-NII-1_M

2.1. A.2.2-99% Bandwidth(NTNV)



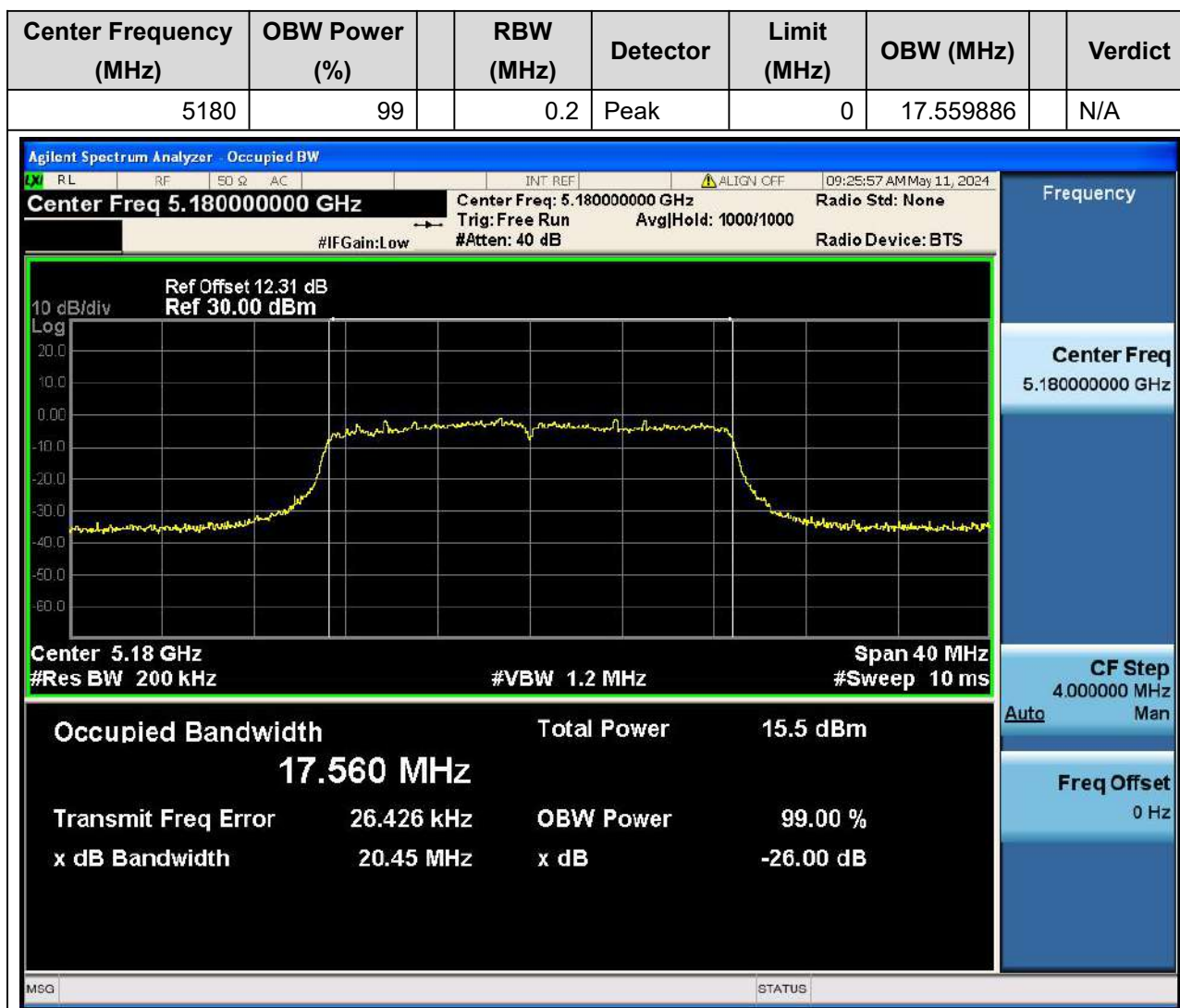
3. 802.11a_20M_U-NII-1_H

3.1. A.2.2-99% Bandwidth(NTNV)



4. 802.11n_20M_U-NII-1_L

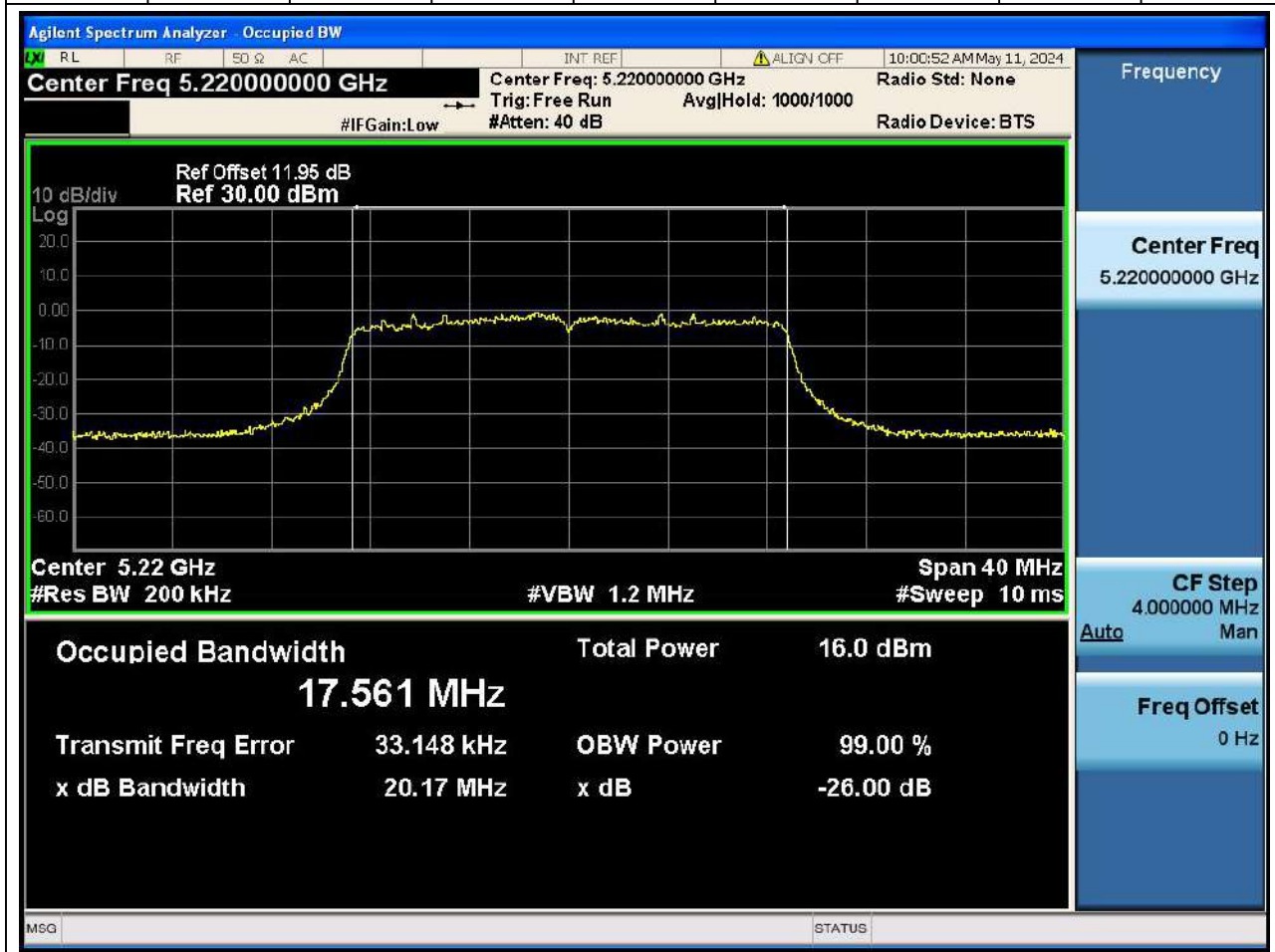
4.1. A.2.2-99% Bandwidth(NTNV)



5. 802.11n_20M_U-NII-1_M

5.2. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5220	99		0.2	Peak	0	17.560796		N/A



6. 802.11n_20M_U-NII-1_H

6.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5240	99		0.2	Peak	0	17.566121		N/A



7. 802.11n_40M_U-NII-1_L

7.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5190	99		0.39	Peak	0	36.061639		N/A



8. 802.11n_40M_U-NII-1_H

8.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5230	99		0.39	Peak	0	36.093989		N/A



9. 802.11ac_20M_U-NII-1_L

9.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5180	99		0.2	Peak	0	17.548704		N/A



10. 802.11ac_20M_U-NII-1_M

10.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5220	99		0.2	Peak	0	17.563385		N/A



11. 802.11ac_20M_U-NII-1_H

11.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5240	99		0.2	Peak	0	17.569133		N/A



12. 802.11ac_40M_U-NII-1_L

12.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5190	99		0.39	Peak	0	36.099831		N/A



13. 802.11ac_40M_U-NII-1_H

13.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5230	99		0.39	Peak	0	36.088086		N/A



14. 802.11ac_80M_U-NII-1_M

14.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5210	99		0.82	Peak	0	75.855913		N/A



15. 802.11ax_20M_U-NII-1_L

15.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5180	99		0.2	Peak	0	18.938912		N/A



16. 802.11ax_20M_U-NII-1_M

16.1. A.2.2-99% Bandwidth(NTNV)

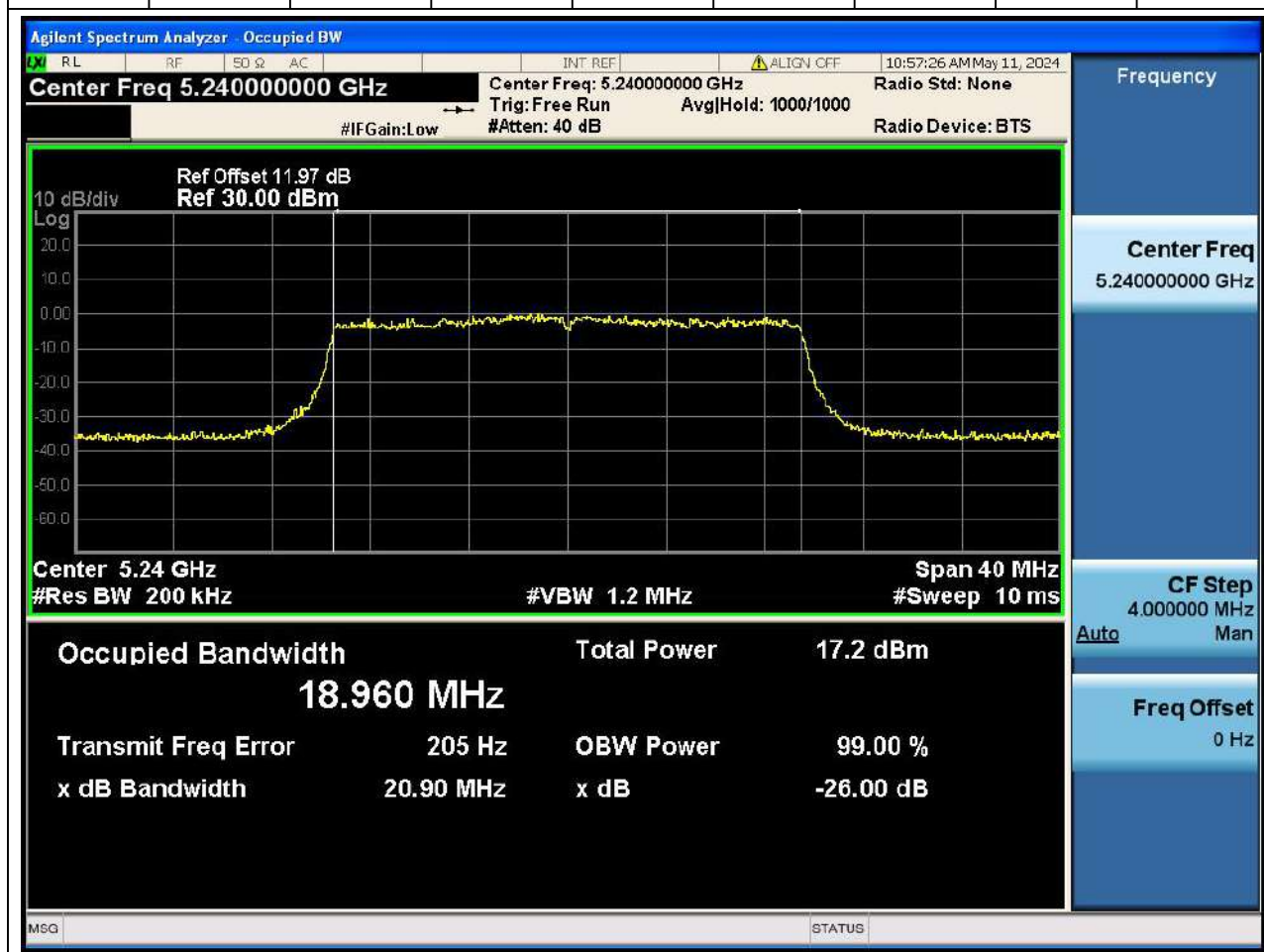
Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5220	99		0.2	Peak	0	18.958525		N/A



17. 802.11ax_20M_U-NII-1_H

17.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5240	99		0.2	Peak	0	18.959926		N/A



18. 802.11ax_40M_U-NII-1_L

18.1. A.2.2-99% Bandwidth(NTNV)



19. 802.11ax_40M_U-NII-1_H

19.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5230	99		0.39	Peak	0	37.760761		N/A



20. 802.11ax_80M_U-NII-1_M

20.1. A.2.2-99% Bandwidth(NTNV)

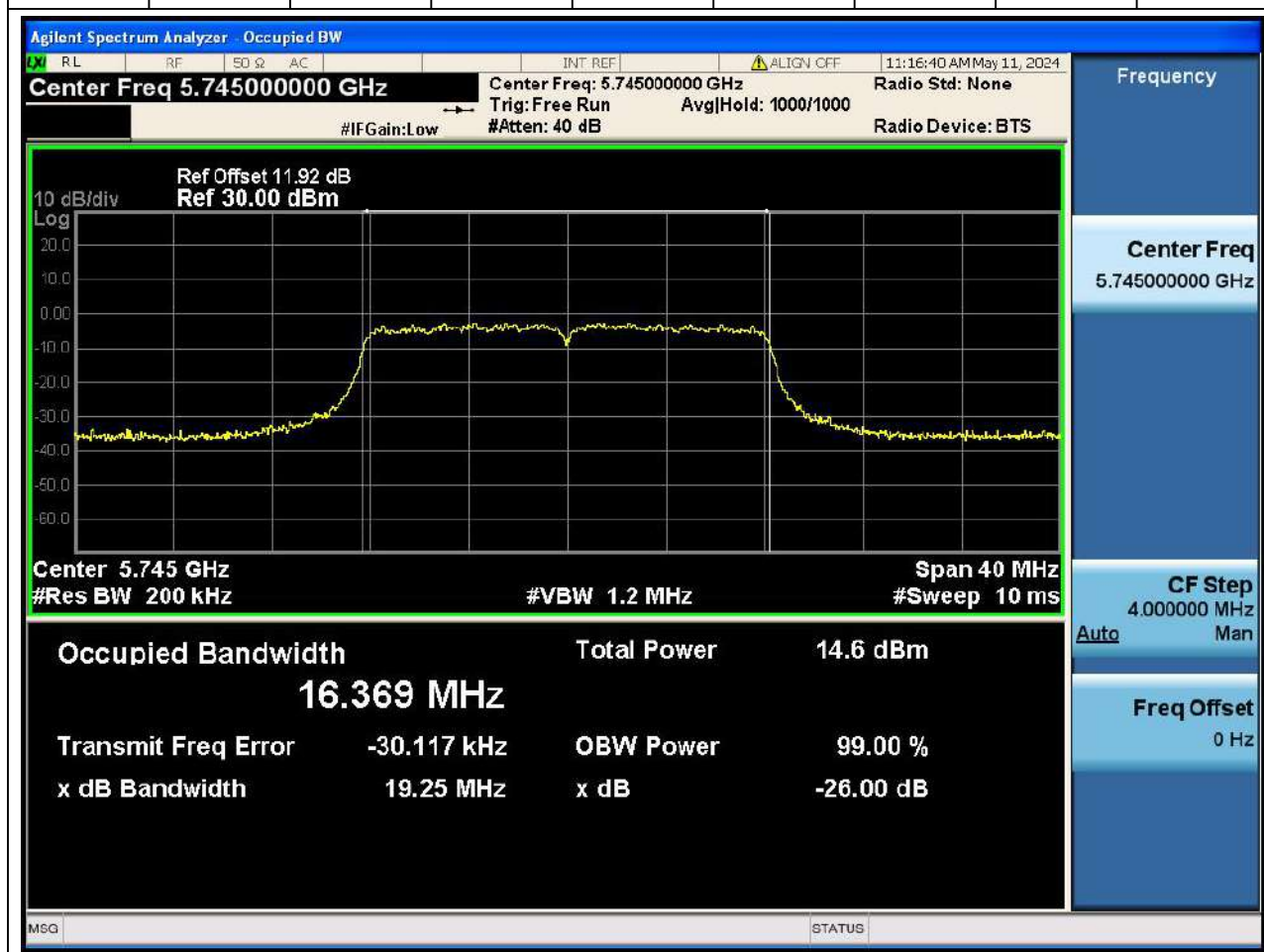
Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5210	99		0.82	Peak	0	77.291196		N/A



21. 802.11a_20M_U-NII-3_L

21.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5745	99		0.2	Peak	0	16.368693		N/A



22. 802.11a_20M_U-NII-3_M

22.1. A.2.2-99% Bandwidth(NTNV)

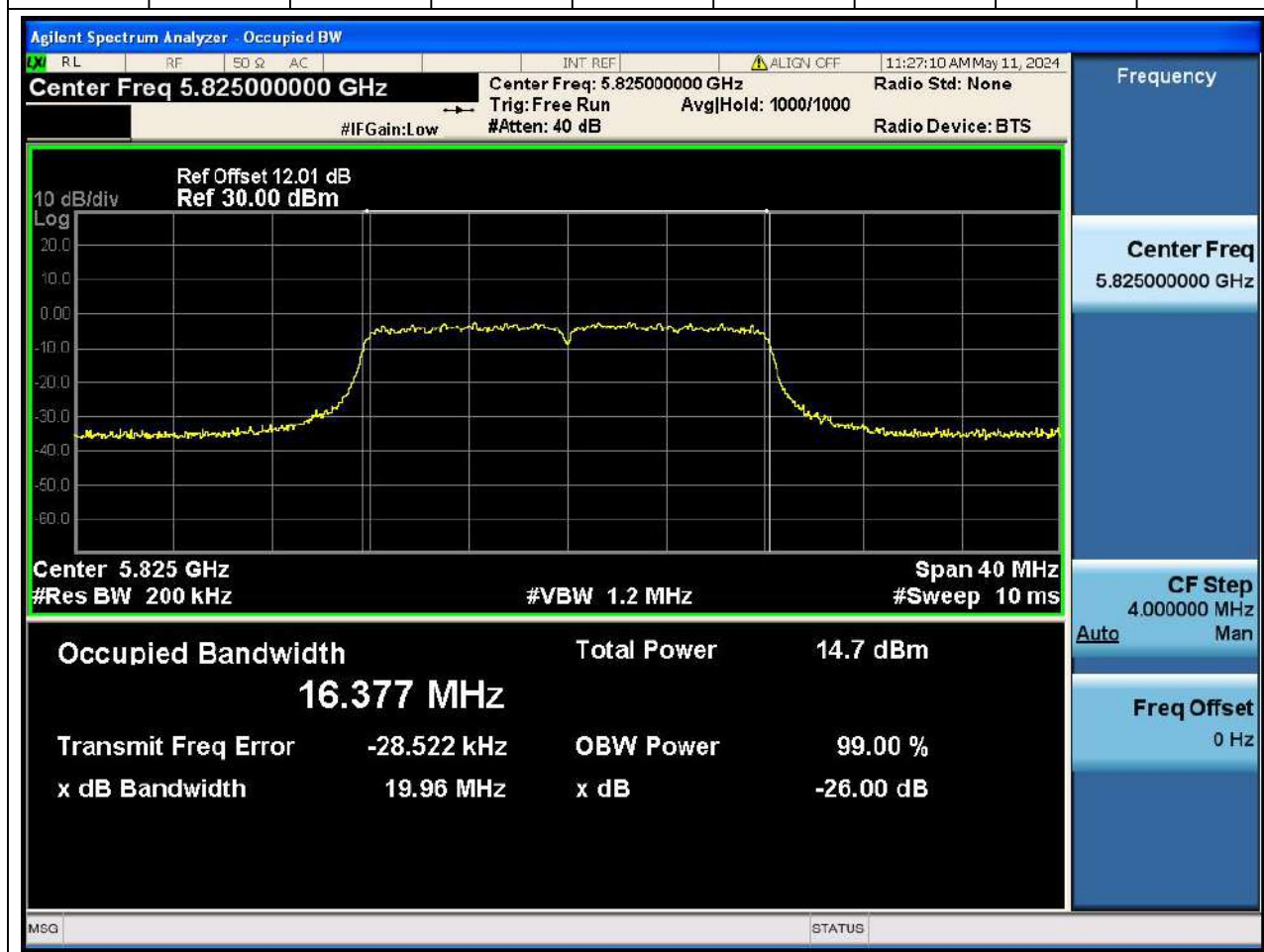
Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5785	99		0.2	Peak	0	16.382832		N/A



23. 802.11a_20M_U-NII-3_H

23.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5825	99		0.2	Peak	0	16.377475		N/A



24. 802.11n_20M_U-NII-3_L

24.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5745	99		0.2	Peak	0	17.538927		N/A



25. 802.11n_20M_U-NII-3_M

25.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5785	99		0.2	Peak	0	17.544347		N/A



26. 802.11n_20M_U-NII-3_H

26.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5825	99		0.2	Peak	0	17.551564		N/A



27. 802.11n_40M_U-NII-3_L

27.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5755	99		0.39	Peak	0	36.138017		N/A



28. 802.11n_40M_U-NII-3_H

28.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5795	99		0.39	Peak	0	36.146272		N/A



29. 802.11ac_20M_U-NII-3_L

29.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5745	99		0.2	Peak	0	17.549416		N/A



30. 802.11ac_20M_U-NII-3_M

30.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5785	99		0.2	Peak	0	17.554823		N/A



31. 802.11ac_20M_U-NII-3_H

31.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)		RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)		Verdict
5825	99		0.2	Peak	0	17.560621		N/A

