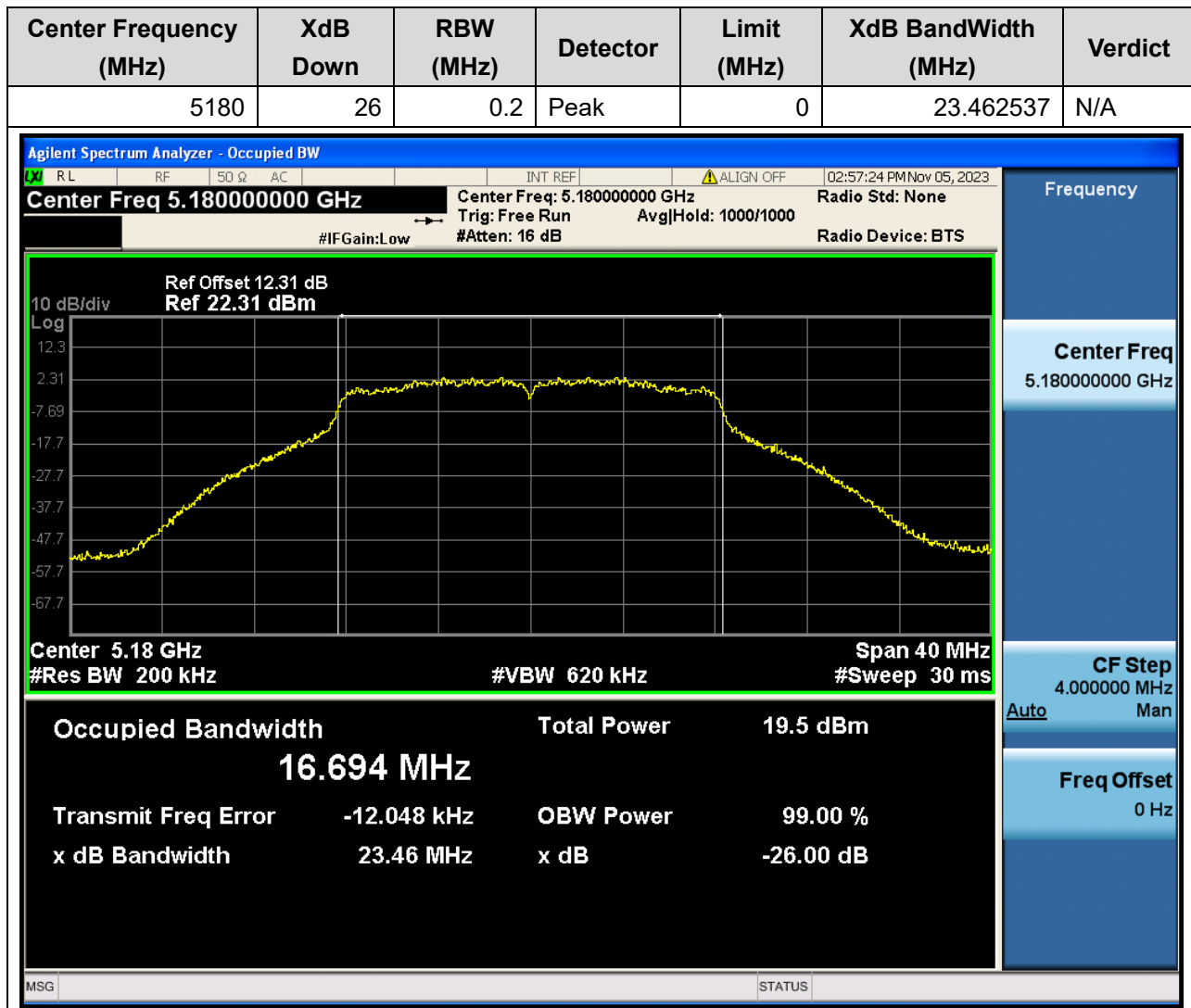

Annex A.2 Emission Bandwidth & 99% Bandwidth

SISO-Main Antenna

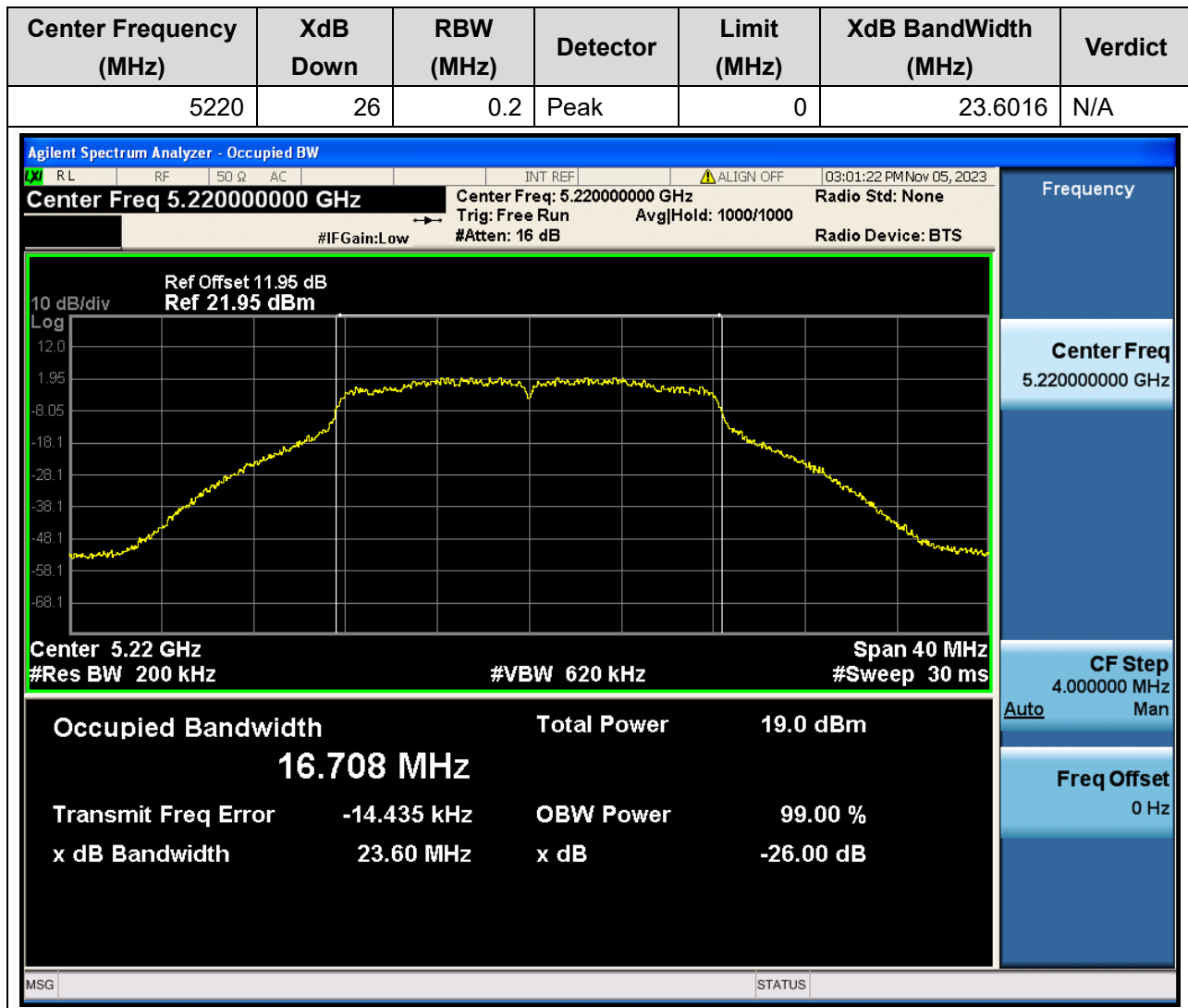
1. 802.11a_20M_Band1_L

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



2. 802.11a_20M_Band1_M

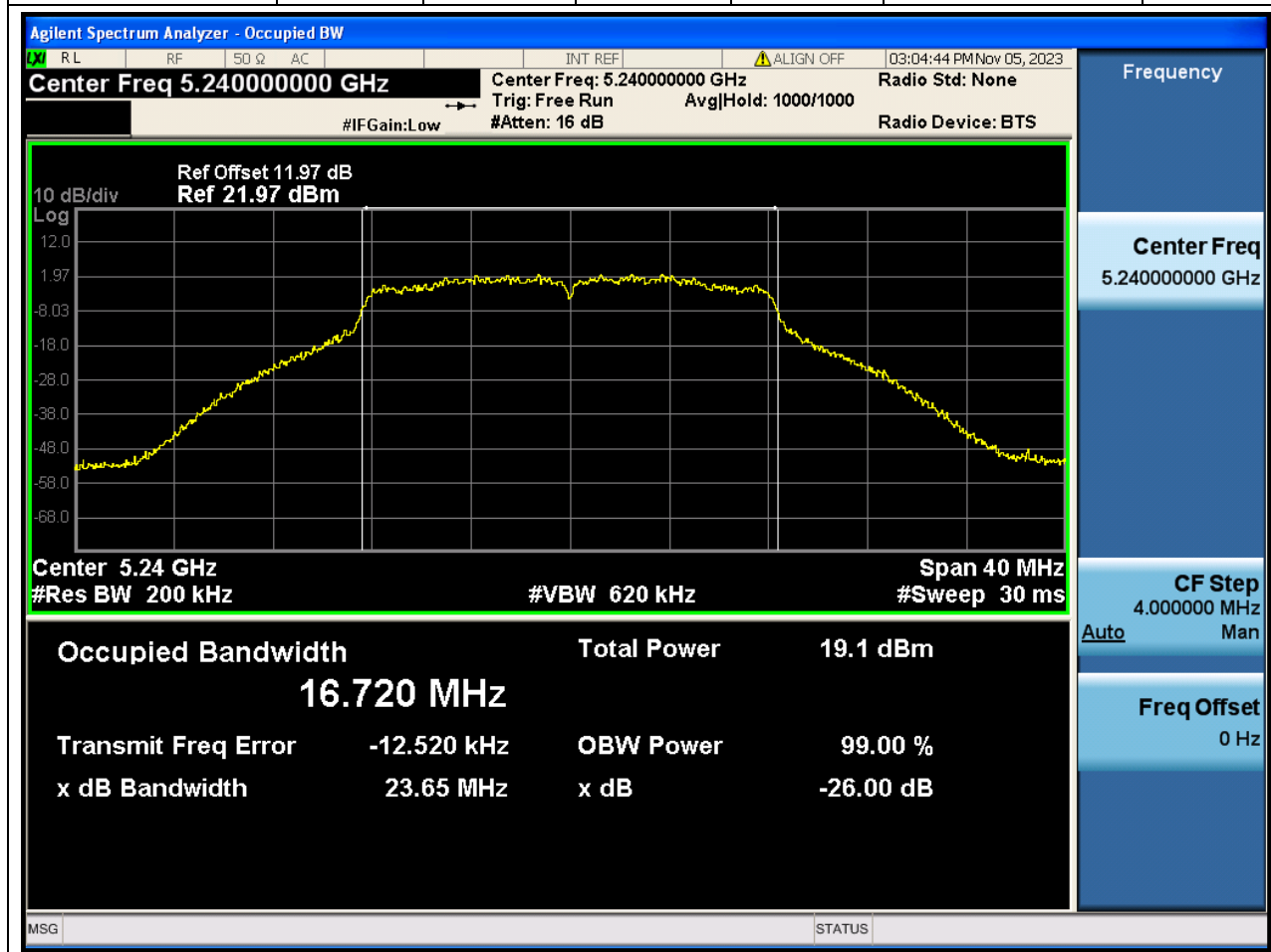
2.2. A.2-26dB Bandwidth(NTNV)



3. 802.11a_20M_Band1_H

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

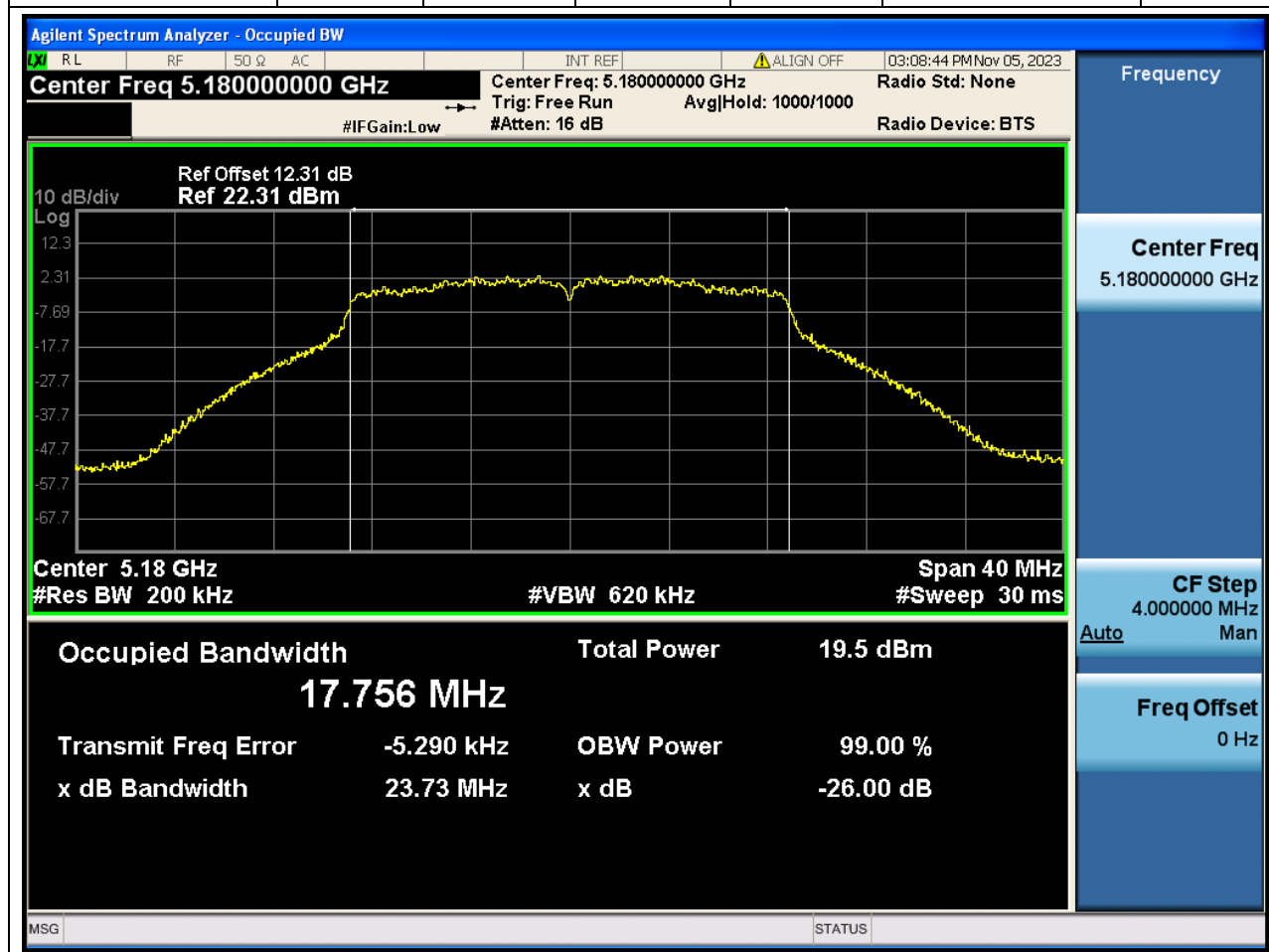
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5240	26	0.2	Peak	0	23.649385	N/A



4. 802.11n_20M_Band1_L

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

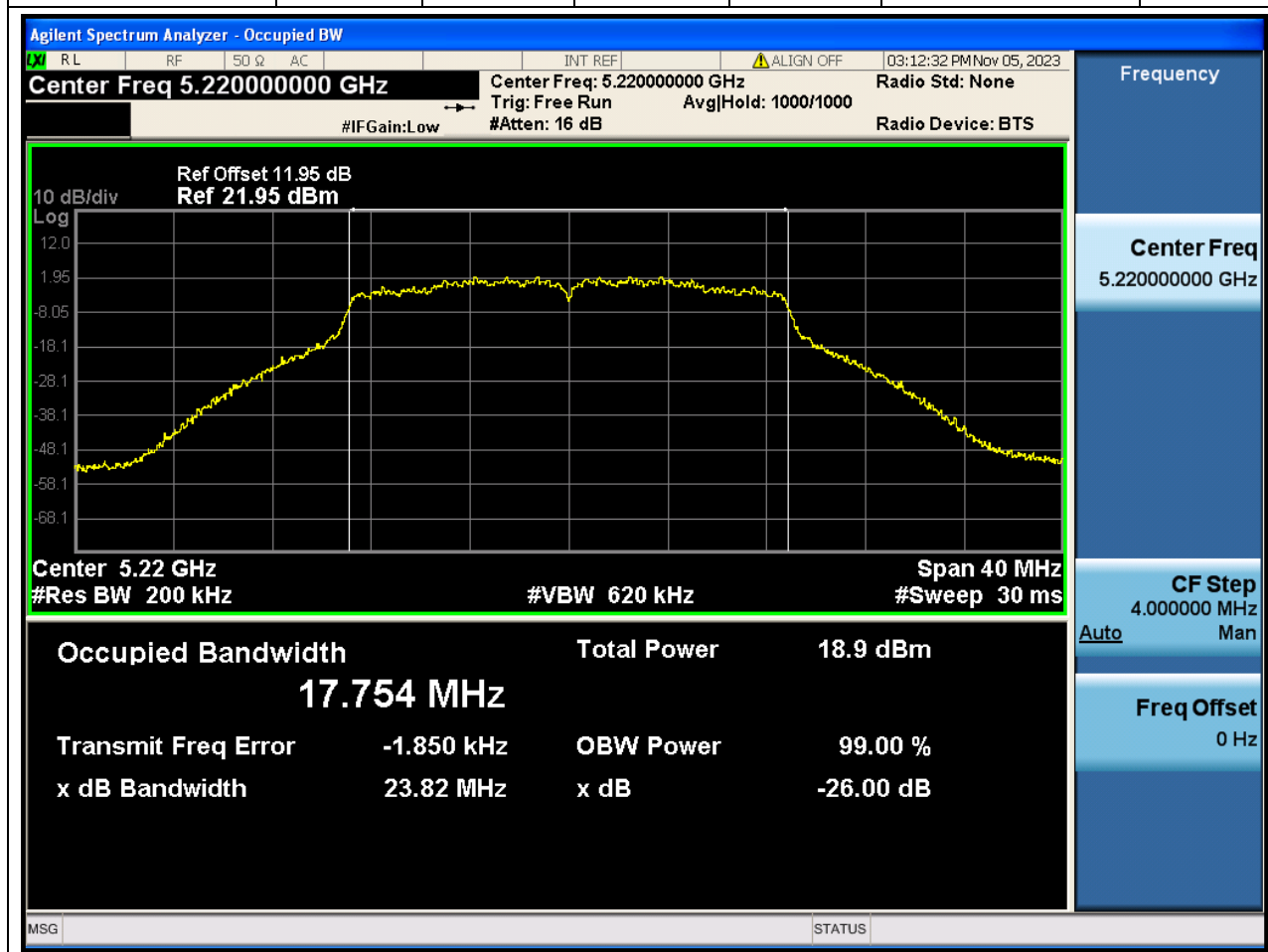
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5180	26	0.2	Peak	0	23.72619	N/A



5. 802.11n_20M_Band1_M

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

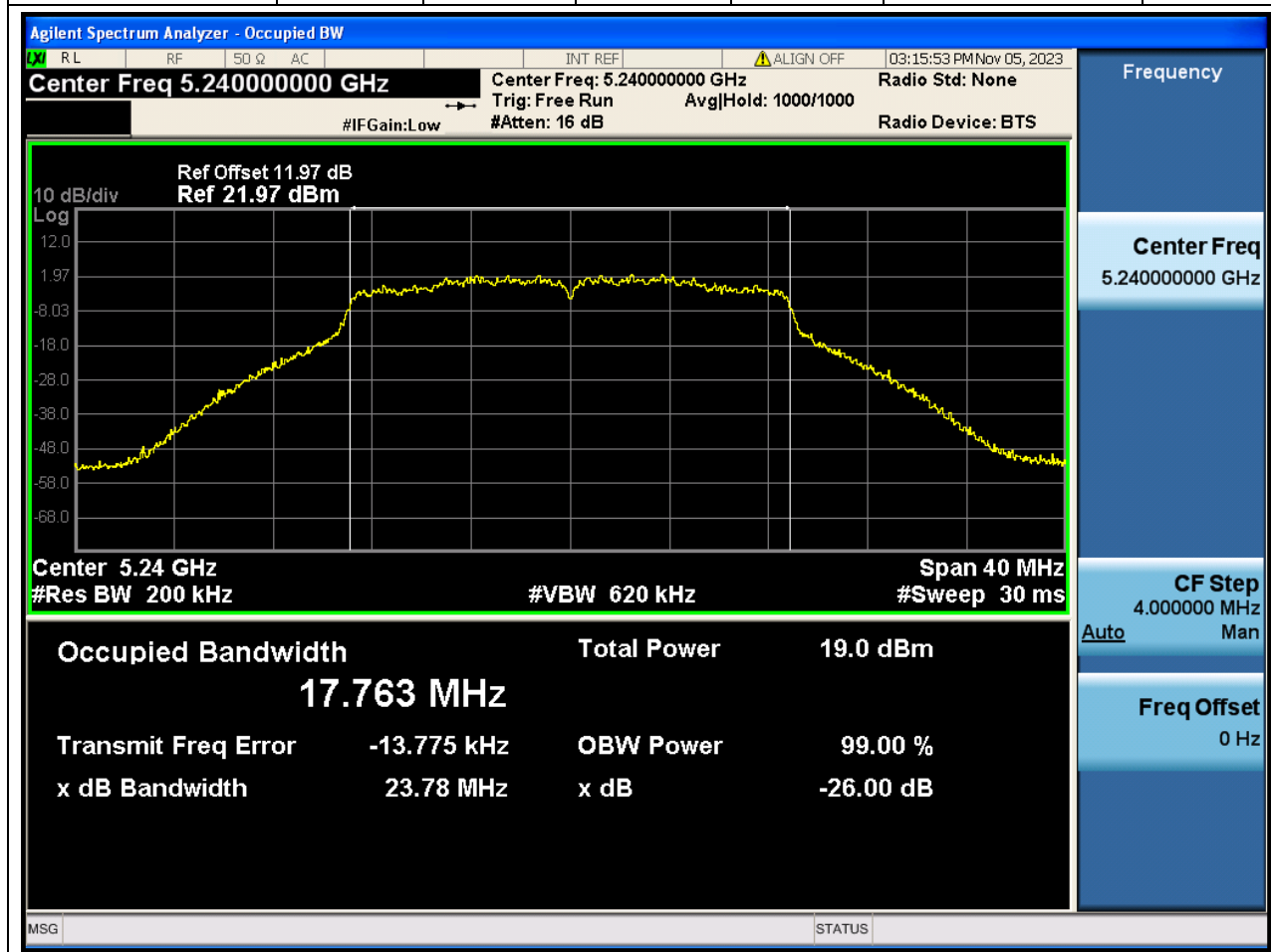
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5220	26	0.2	Peak	0	23.824338	N/A



6. 802.11n_20M_Band1_H

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

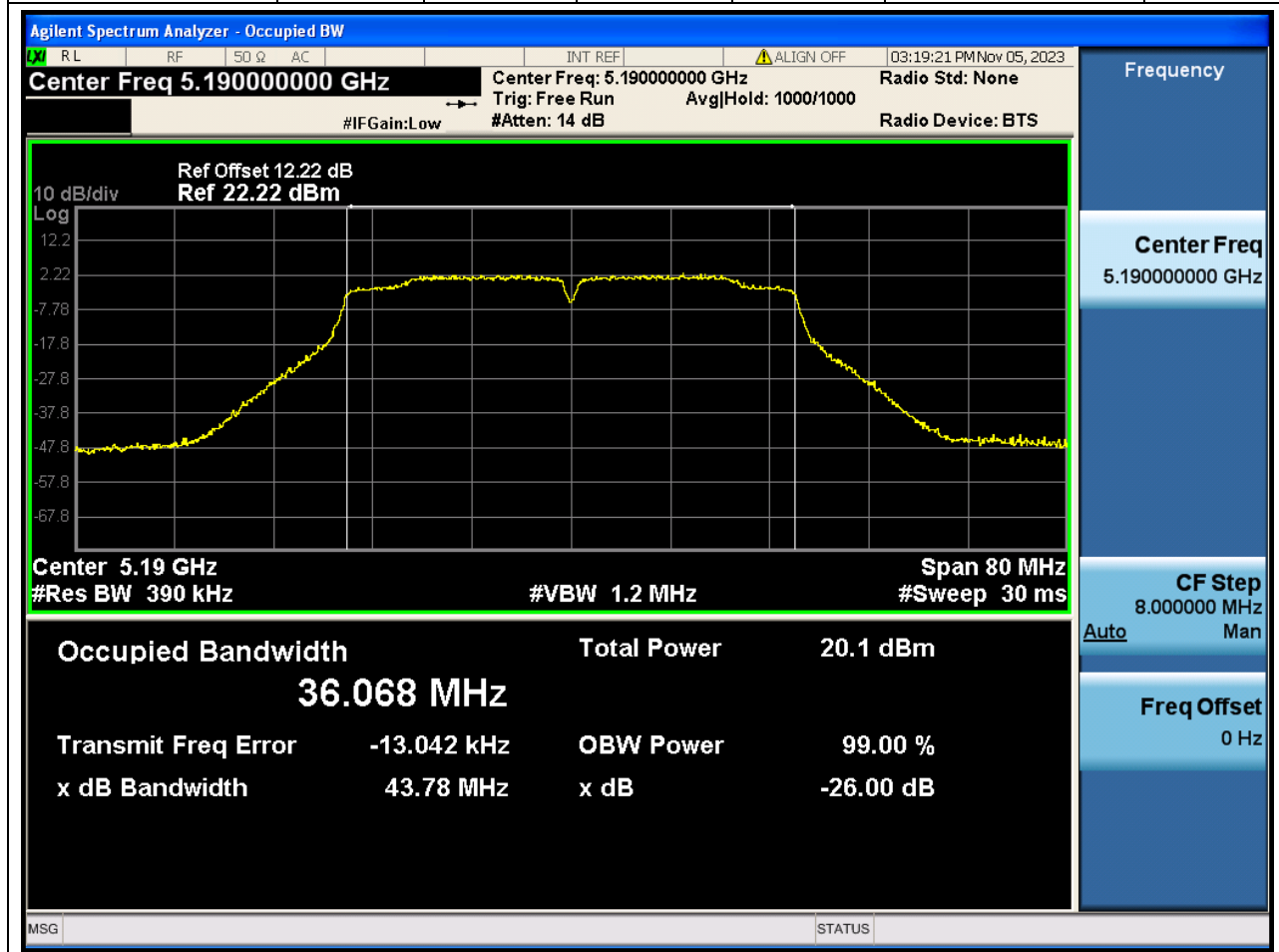
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5240	26	0.2	Peak	0	23.777692	N/A



7. 802.11n_40M_Band1_L

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

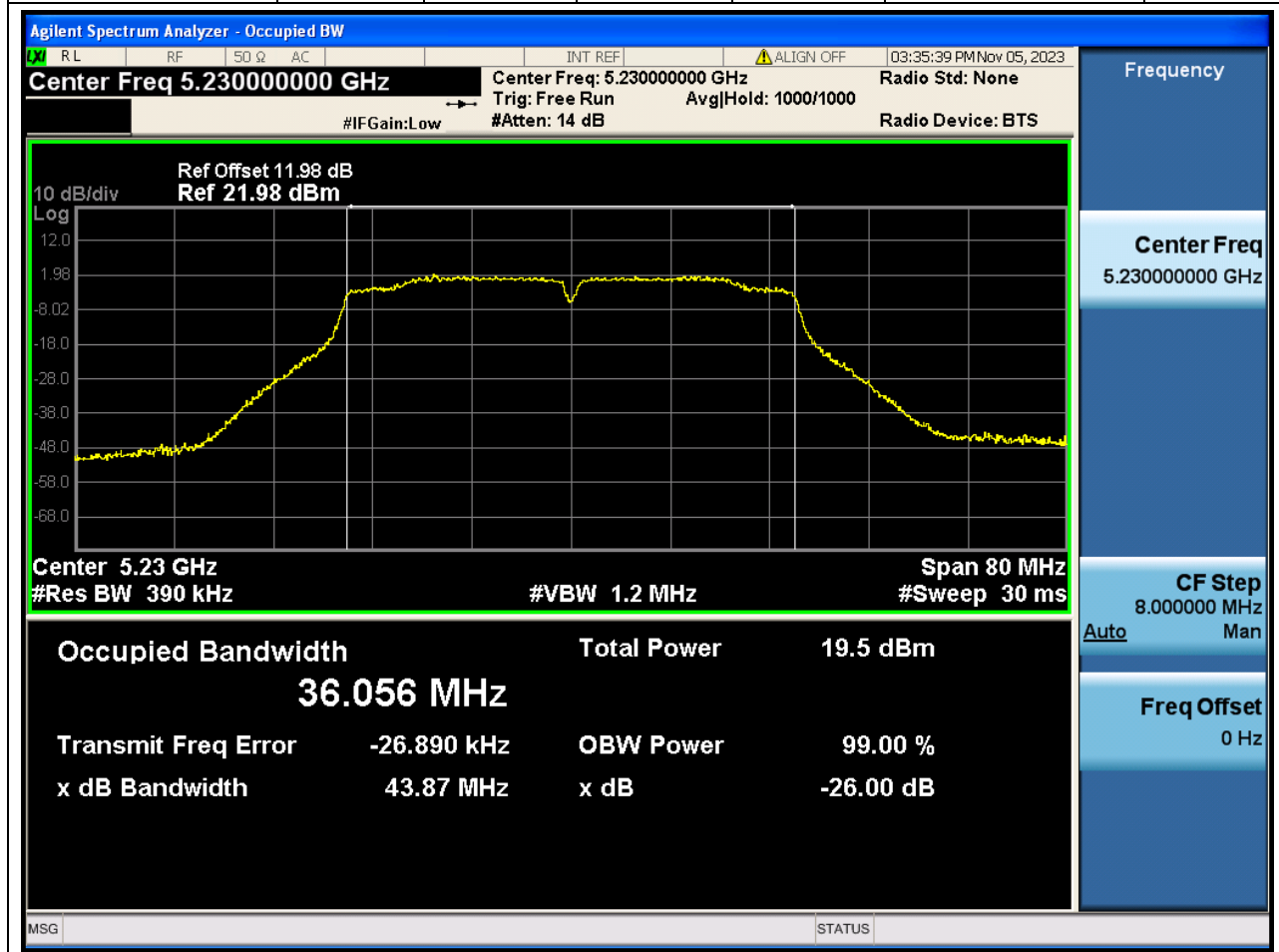
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5190	26	0.39	Peak	0	43.78306	N/A



8. 802.11n_40M_Band1_H

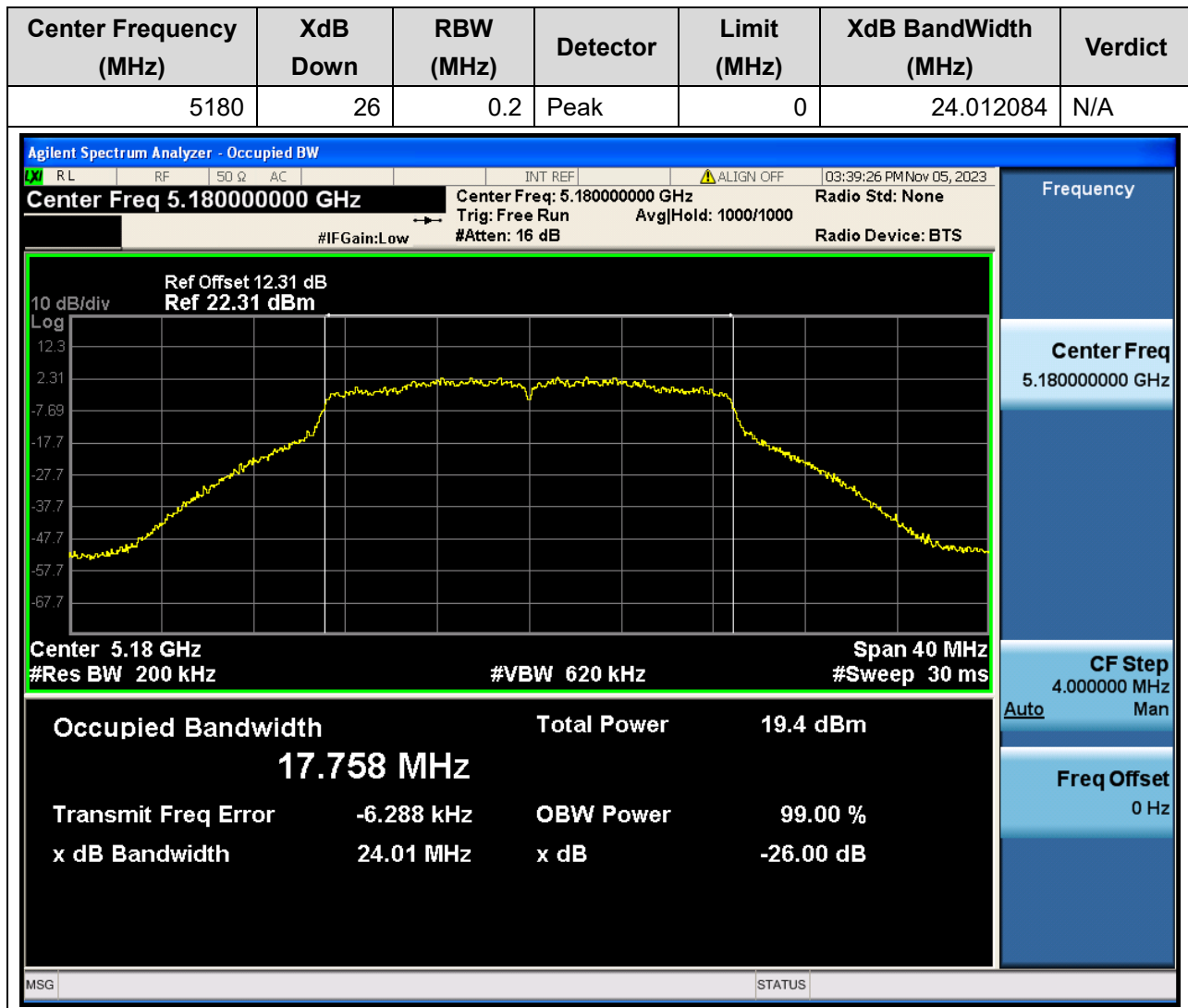
8.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5230	26	0.39	Peak	0	43.869856	N/A



9. 802.11ac_20M_Band1_L

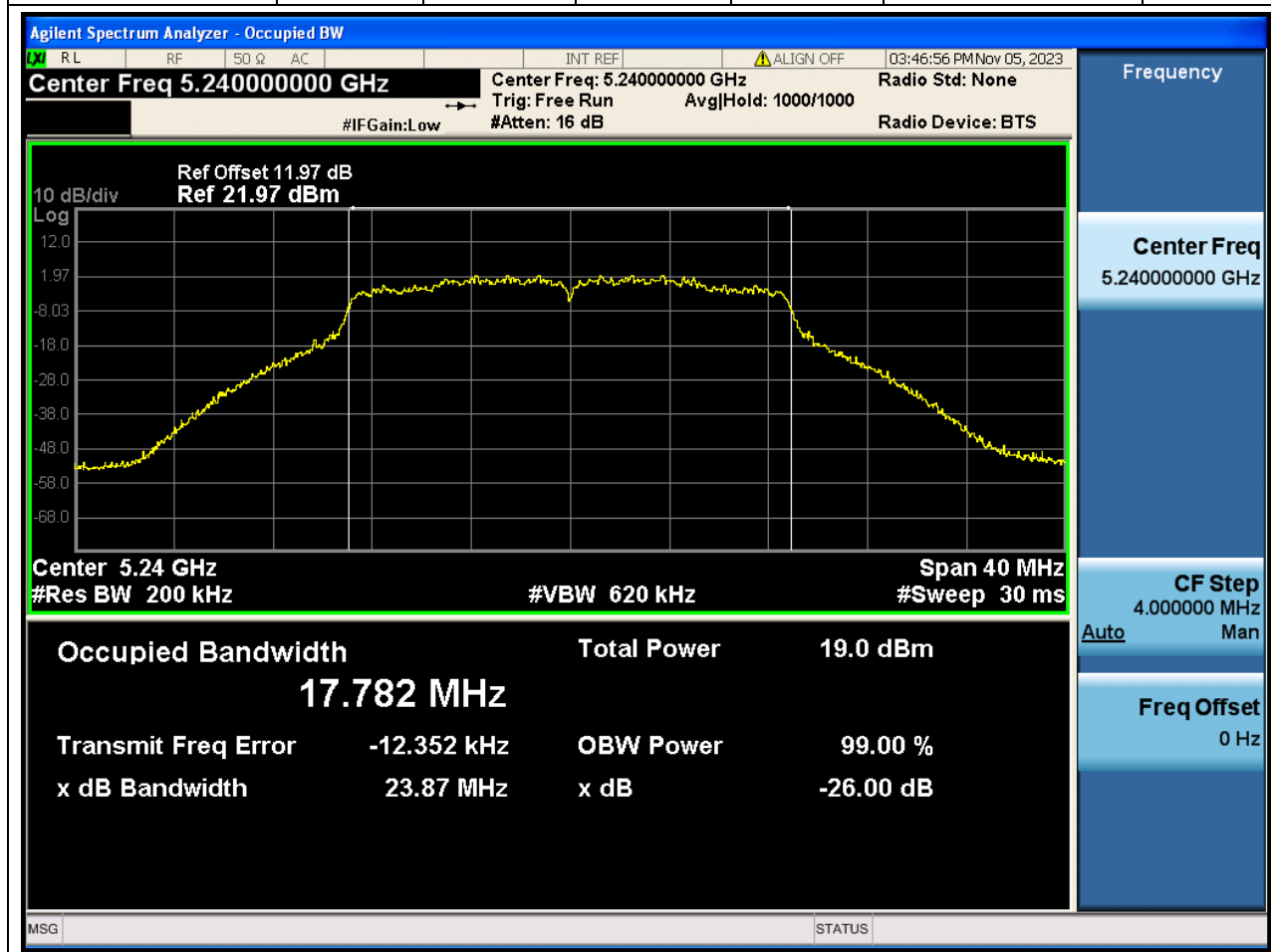
9.1. A.2-26dB Bandwidth(NTNV)



11. 802.11ac_20M_Band1_H

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

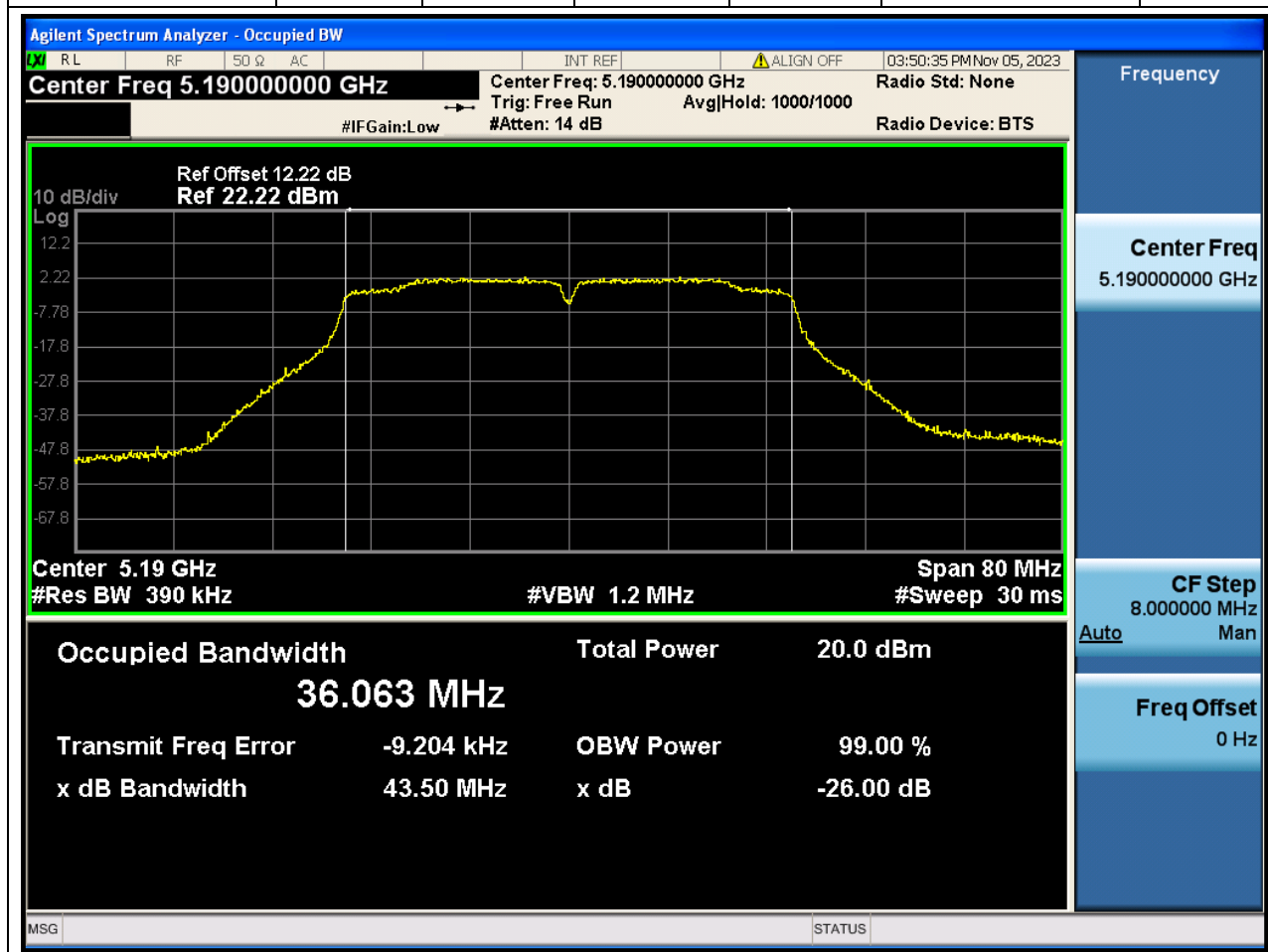
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5240	26	0.2	Peak	0	23.87006	N/A



12. 802.11ac_40M_Band1_L

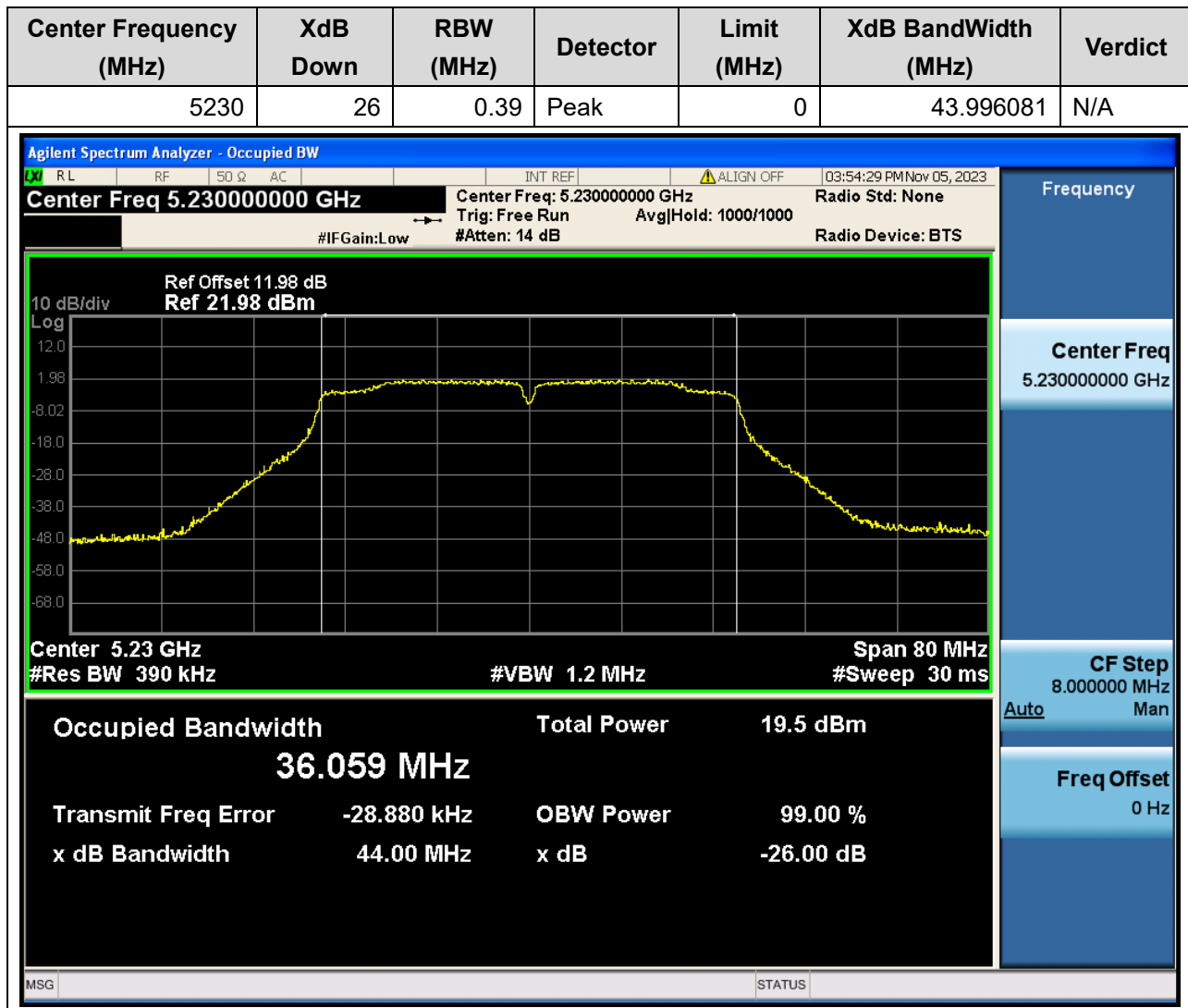
12.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5190	26	0.39	Peak	0	43.496936	N/A



13. 802.11ac_40M_Band1_H

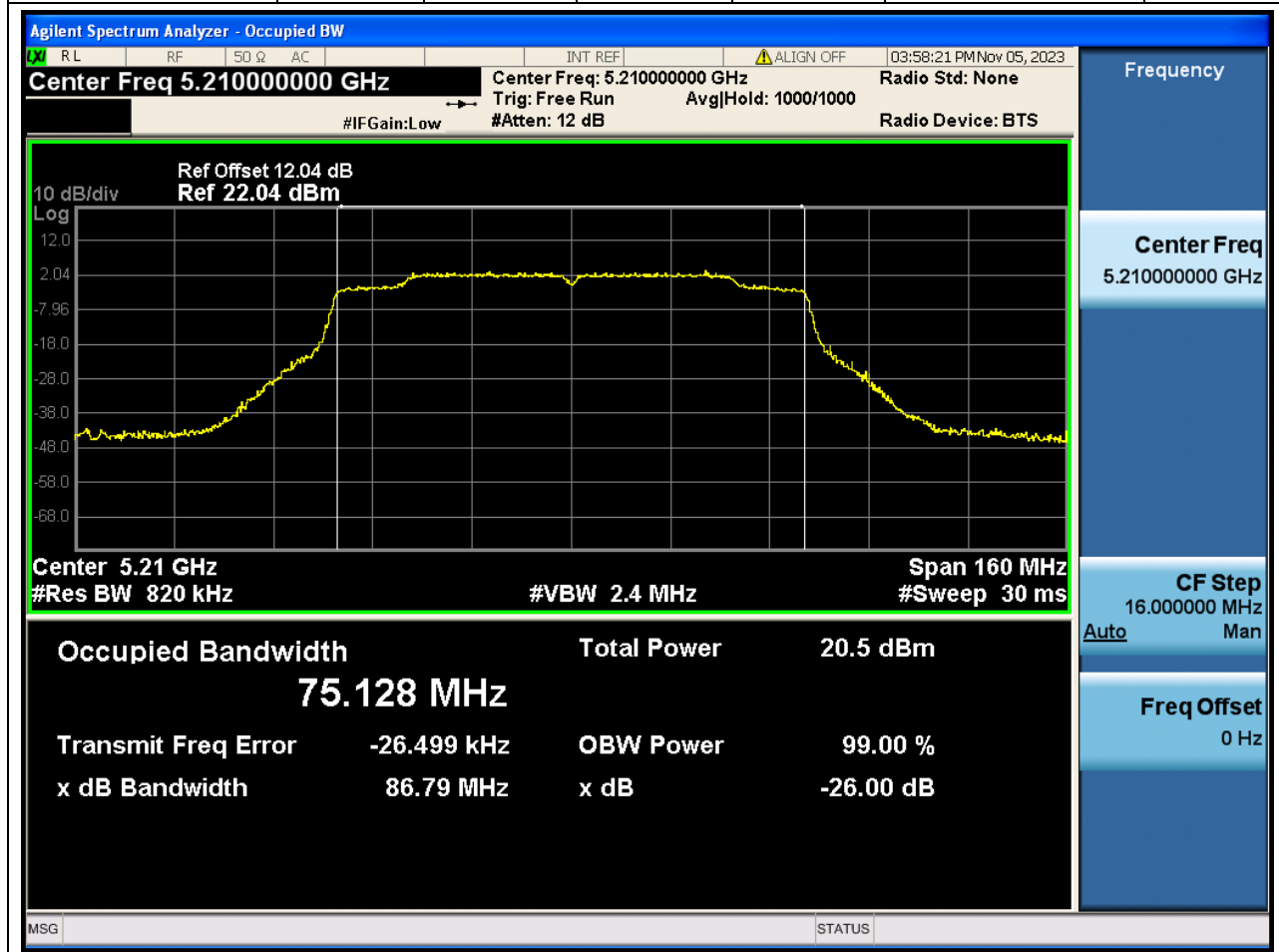
13.1. A.2-26dB Bandwidth(NTNV)



14. 802.11ac_80M_Band1_M

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

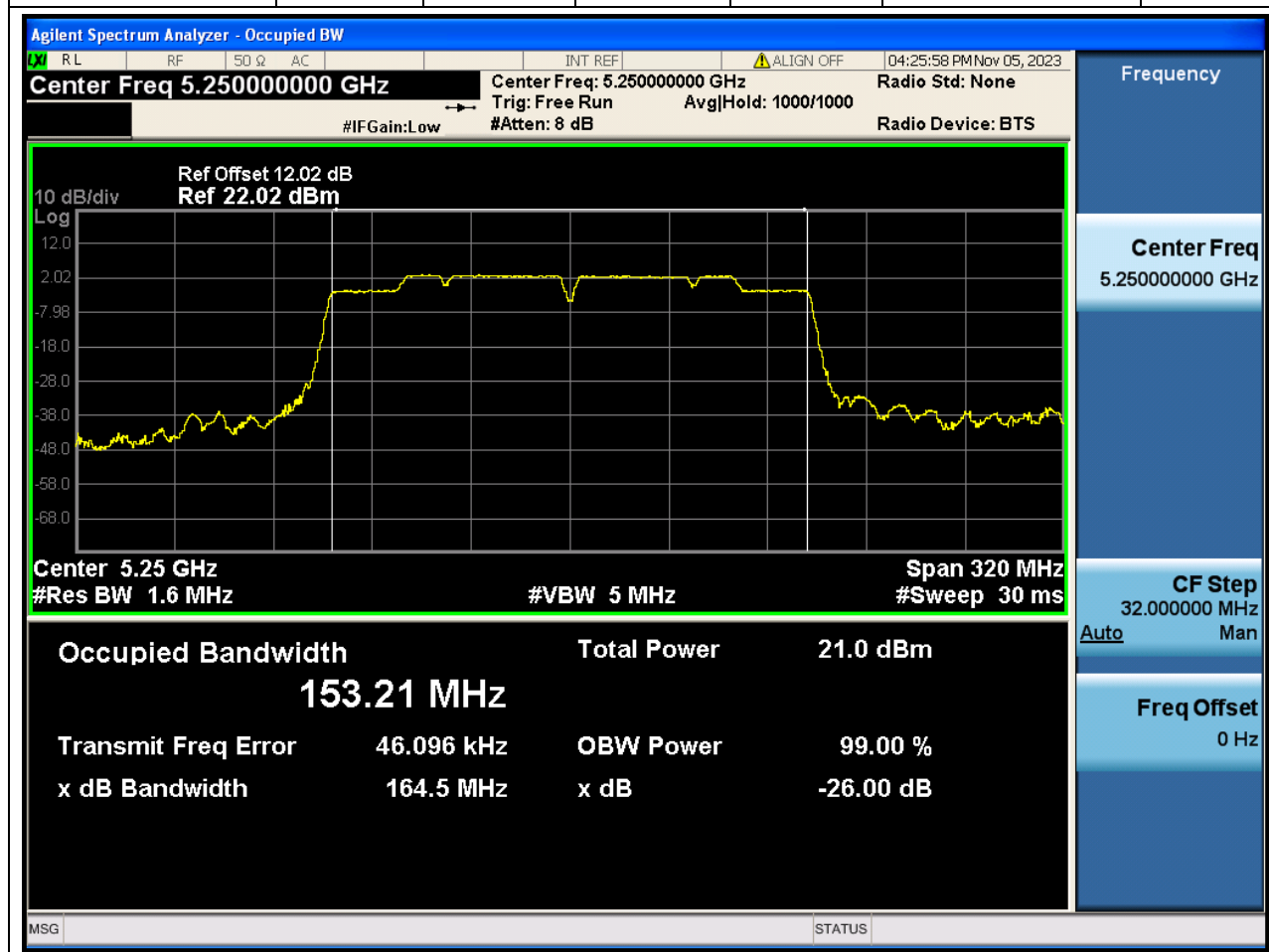
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5210	26	0.82	Peak	0	86.794371	N/A



21. 802.11ac_160M_Band2_M

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

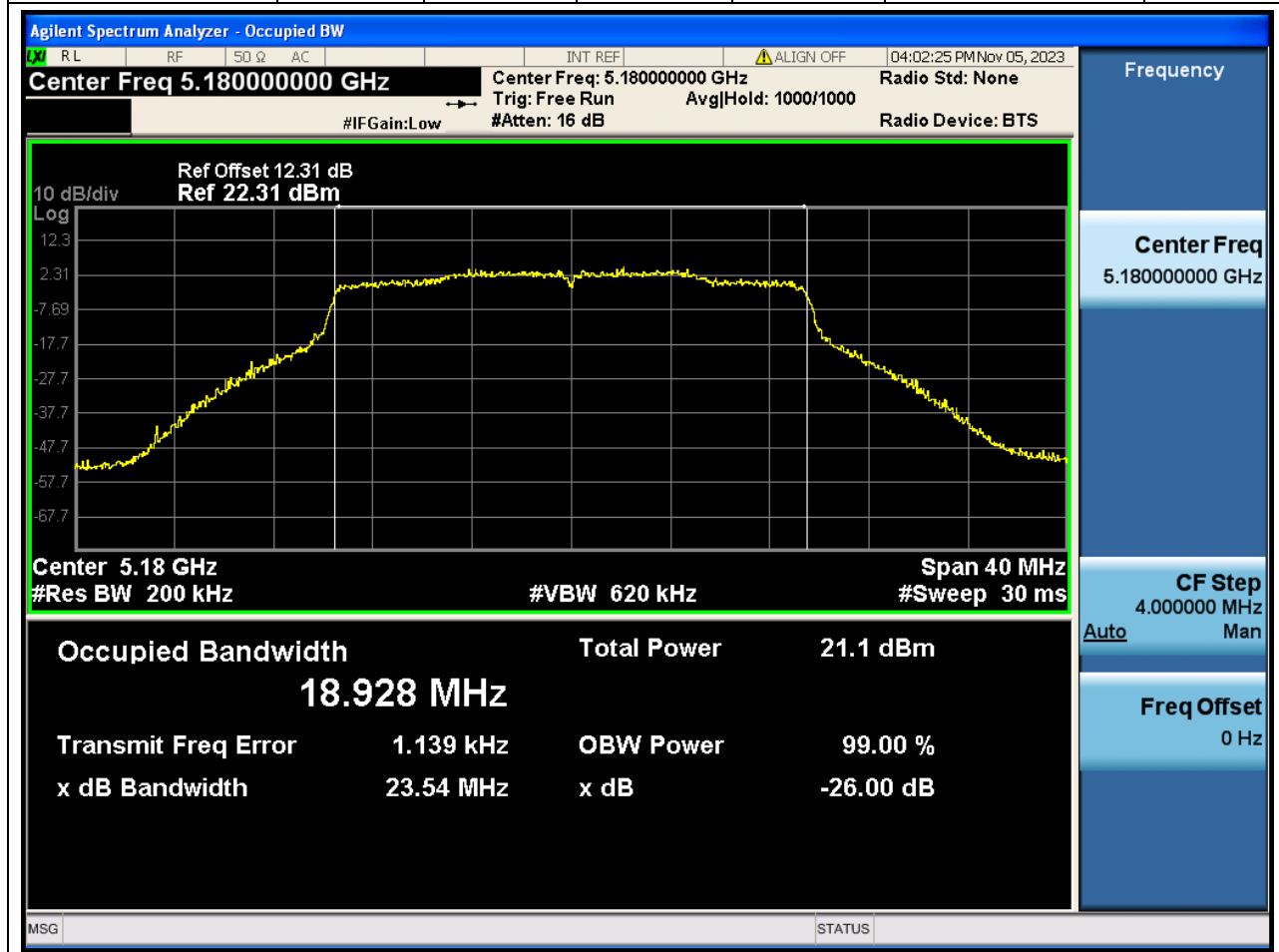
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5250	26	1.6	Peak	0	164.499899	N/A



15. 802.11ax_20M_Band1_L

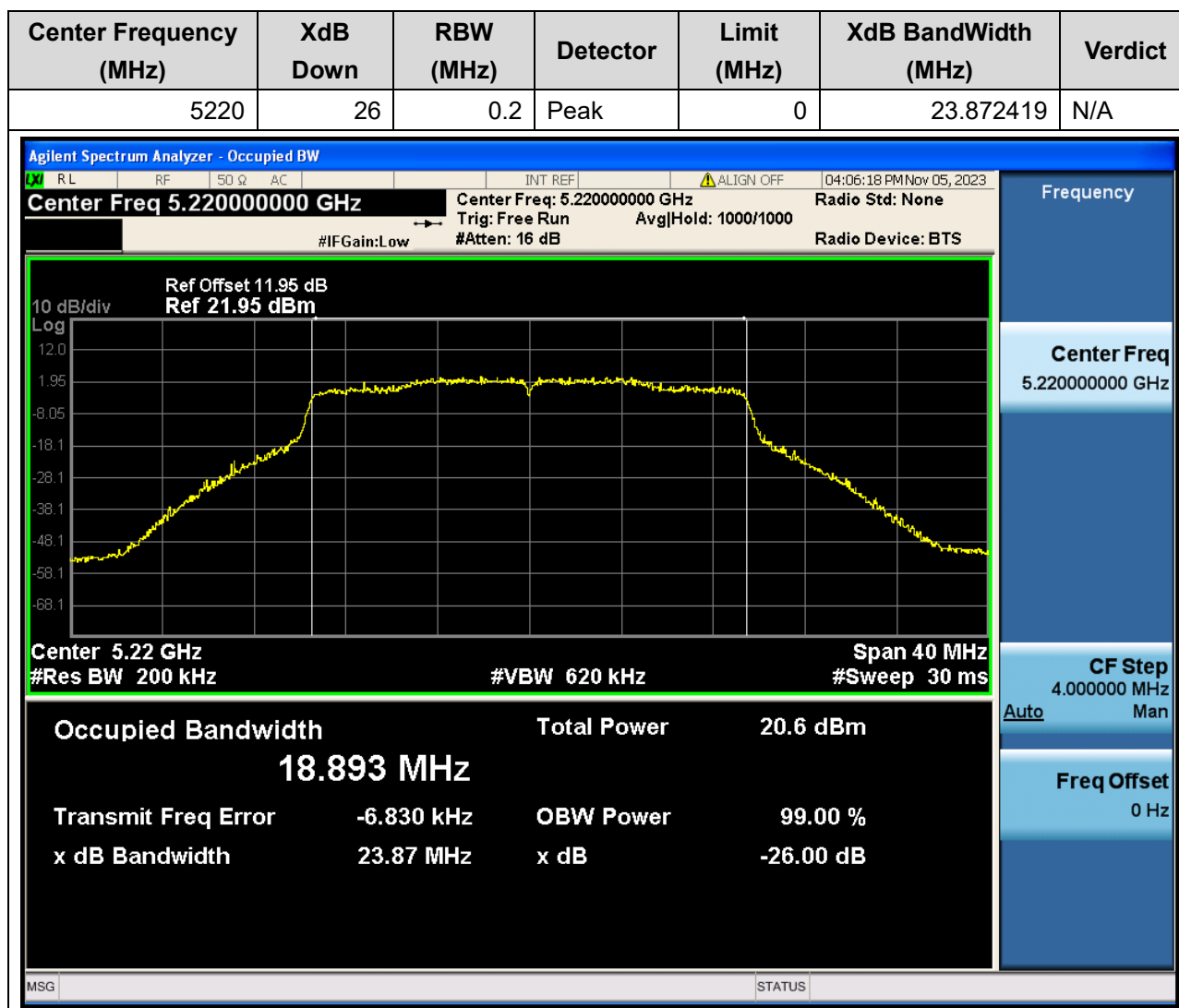
15.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5180	26	0.2	Peak	0	23.542324	N/A



16. 802.11ax_20M_Band1_M

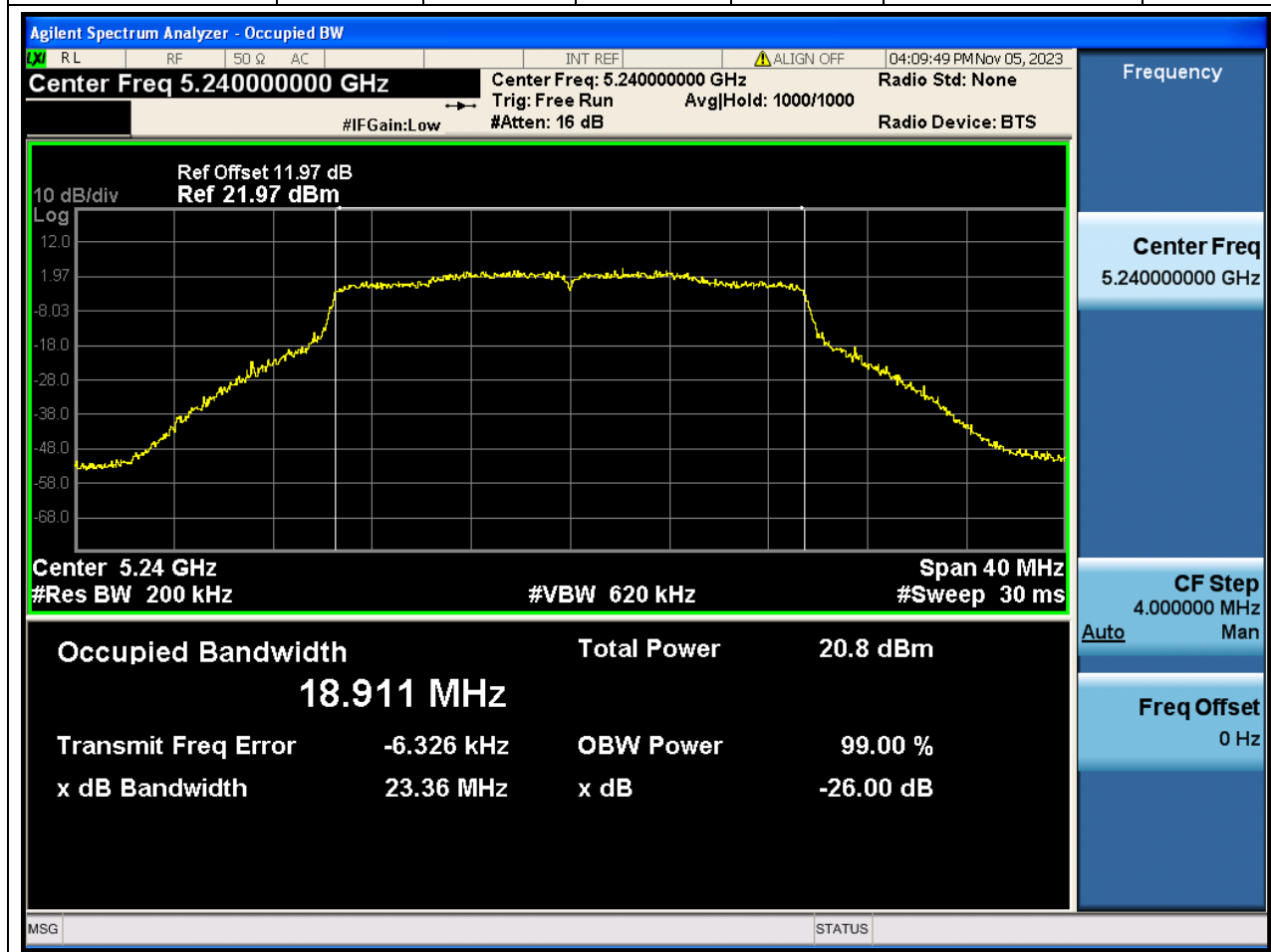
16.1. A.2-26dB Bandwidth(NTNV)



17. 802.11ax_20M_Band1_H

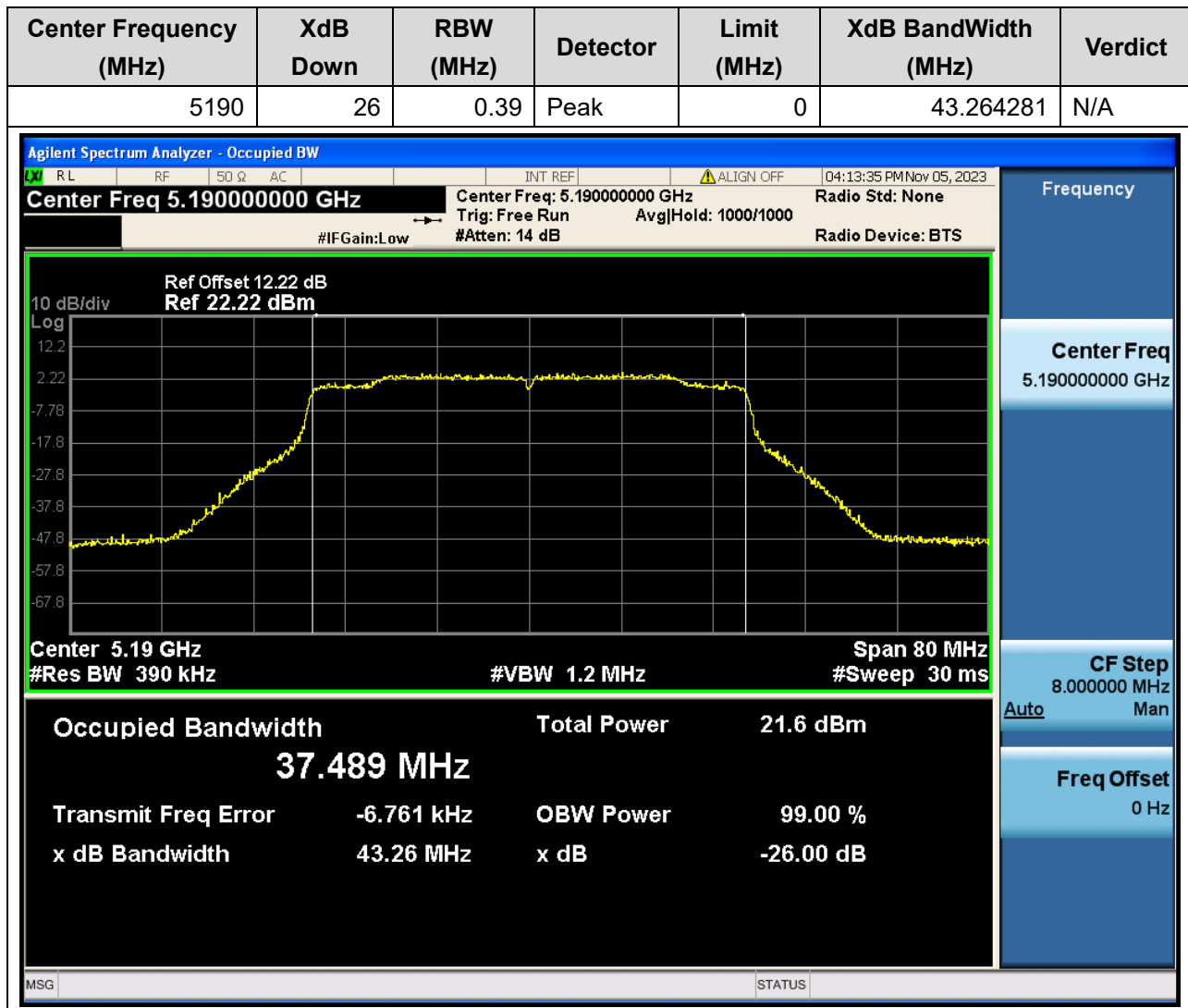
17.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5240	26	0.2	Peak	0	23.358699	N/A



18. 802.11ax_40M_Band1_L

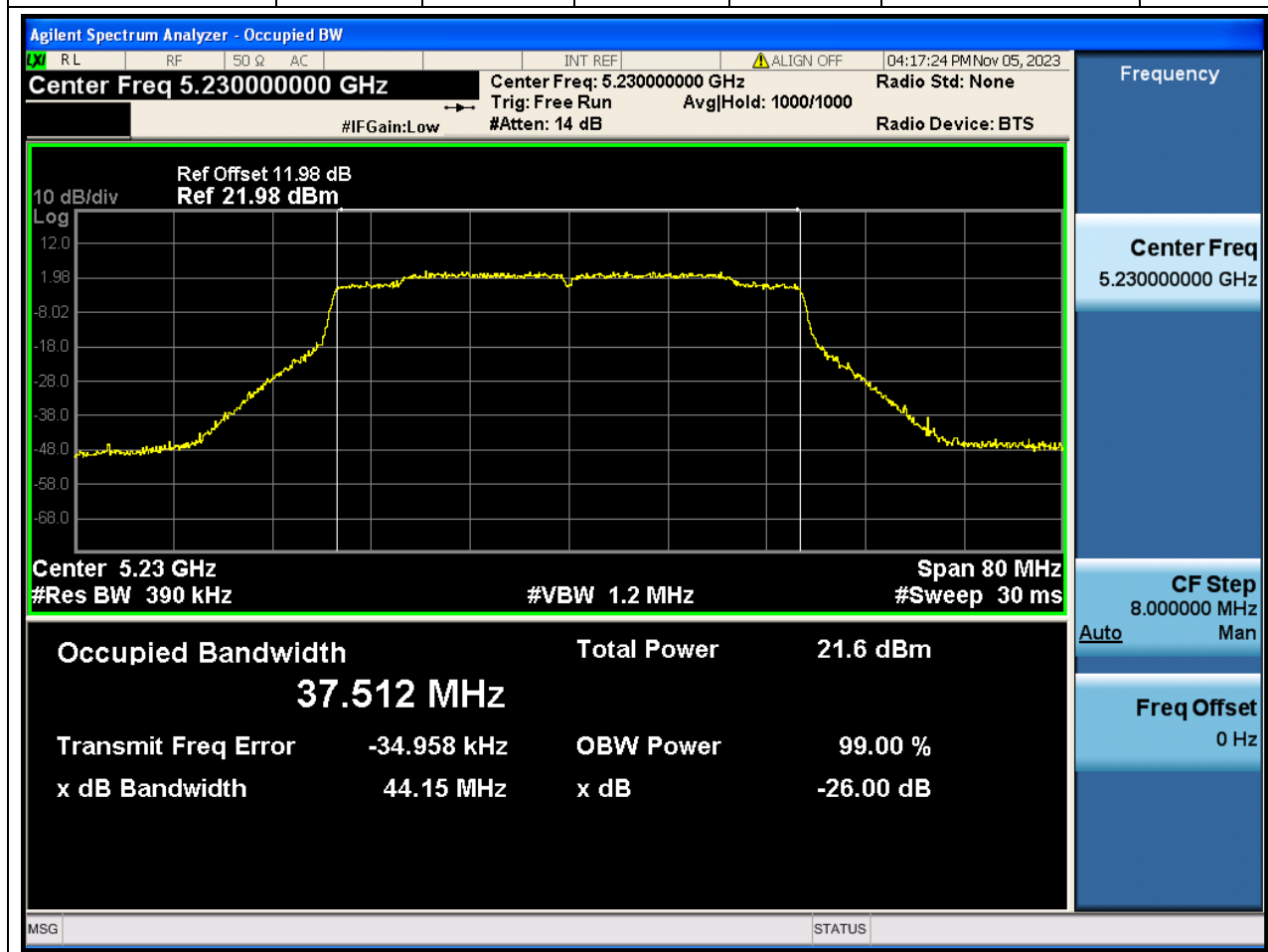
18.1. A.2-26dB Bandwidth(NTNV)



19. 802.11ax_40M_Band1_H

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

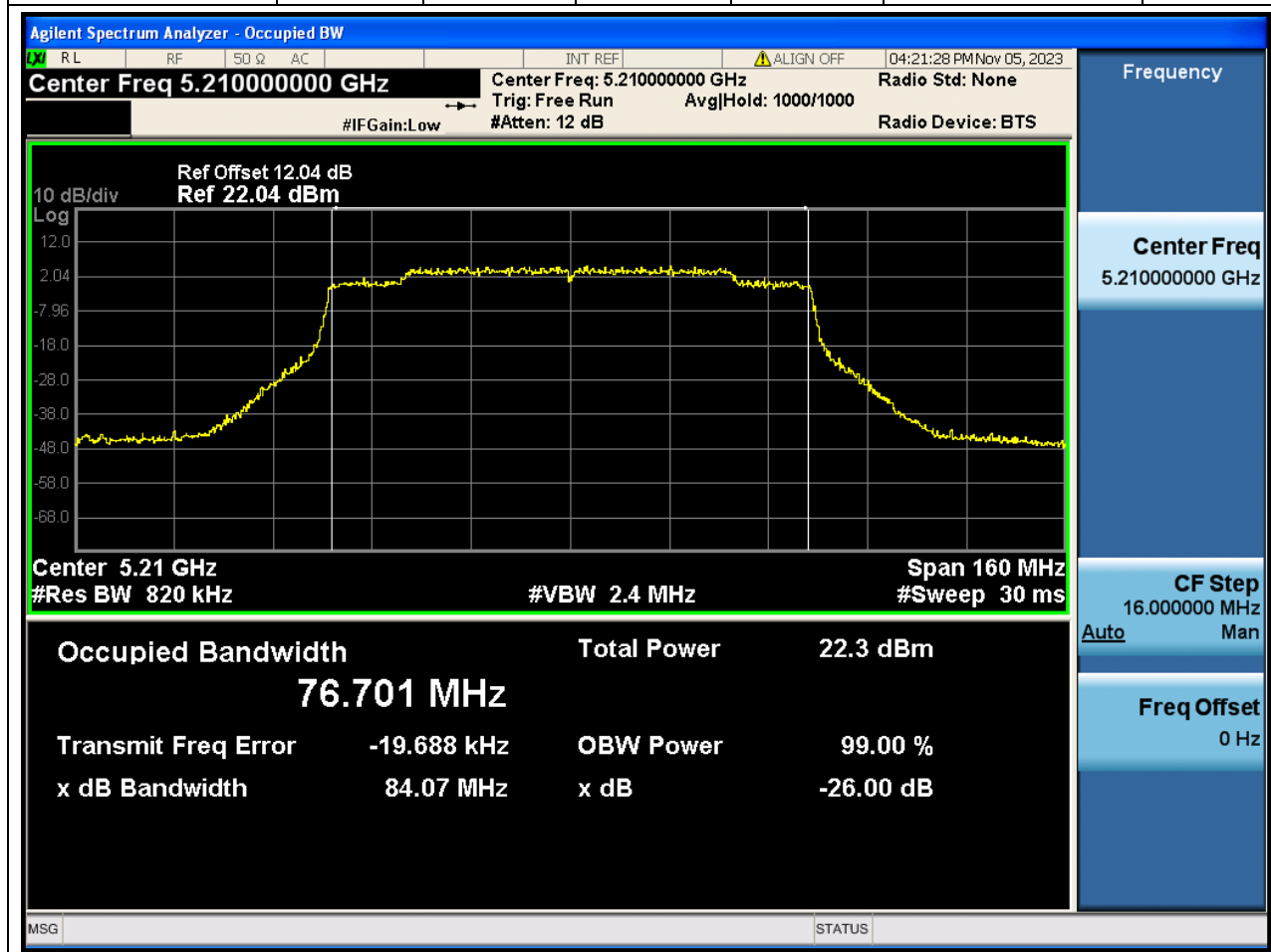
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5230	26	0.39	Peak	0	44.14623	N/A



20. 802.11ax_80M_Band1_M

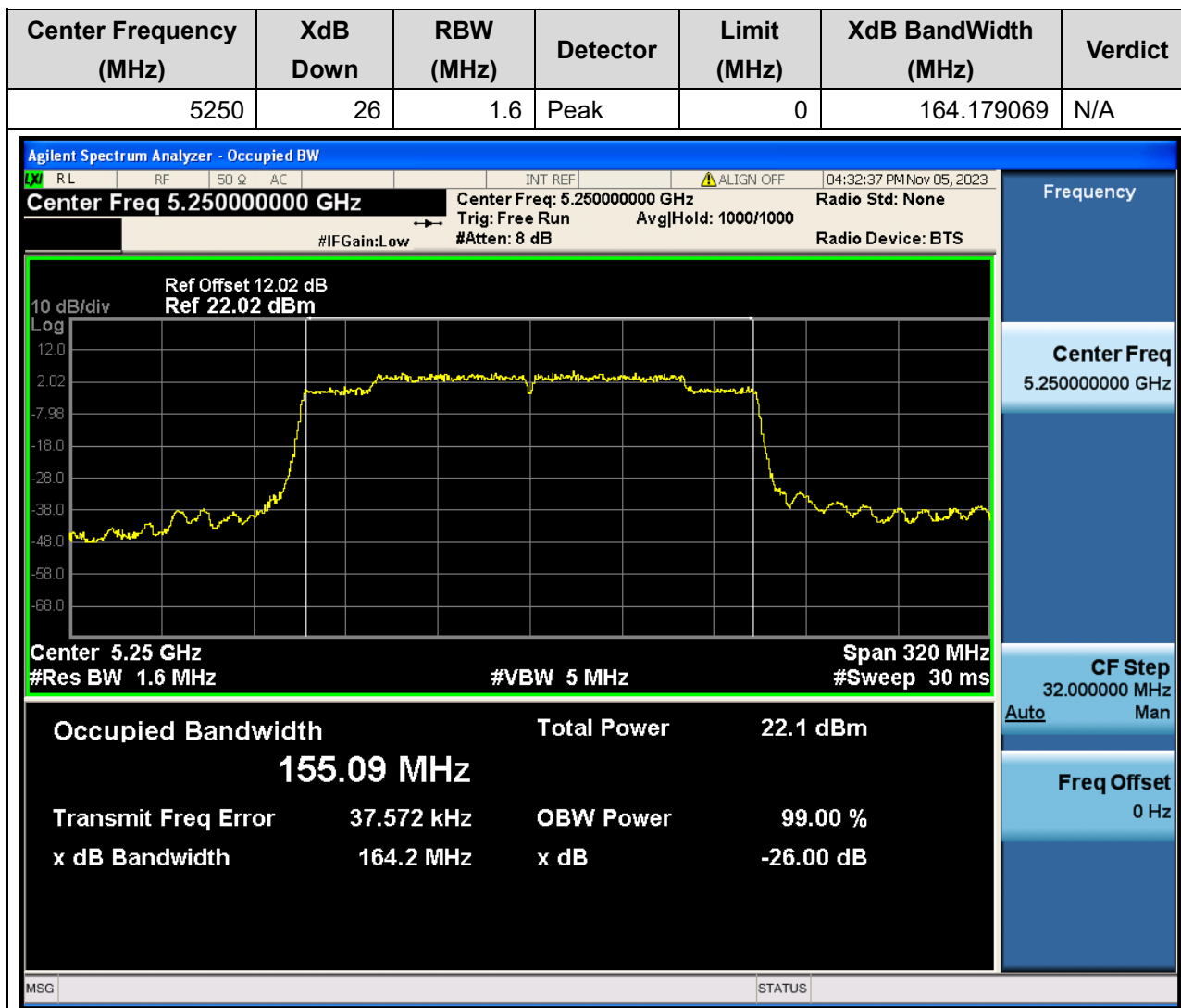
20.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5210	26	0.82	Peak	0	84.067246	N/A



22. 802.11ax_160M_Band2_M

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



23. 802.11a_20M_Band2_L

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

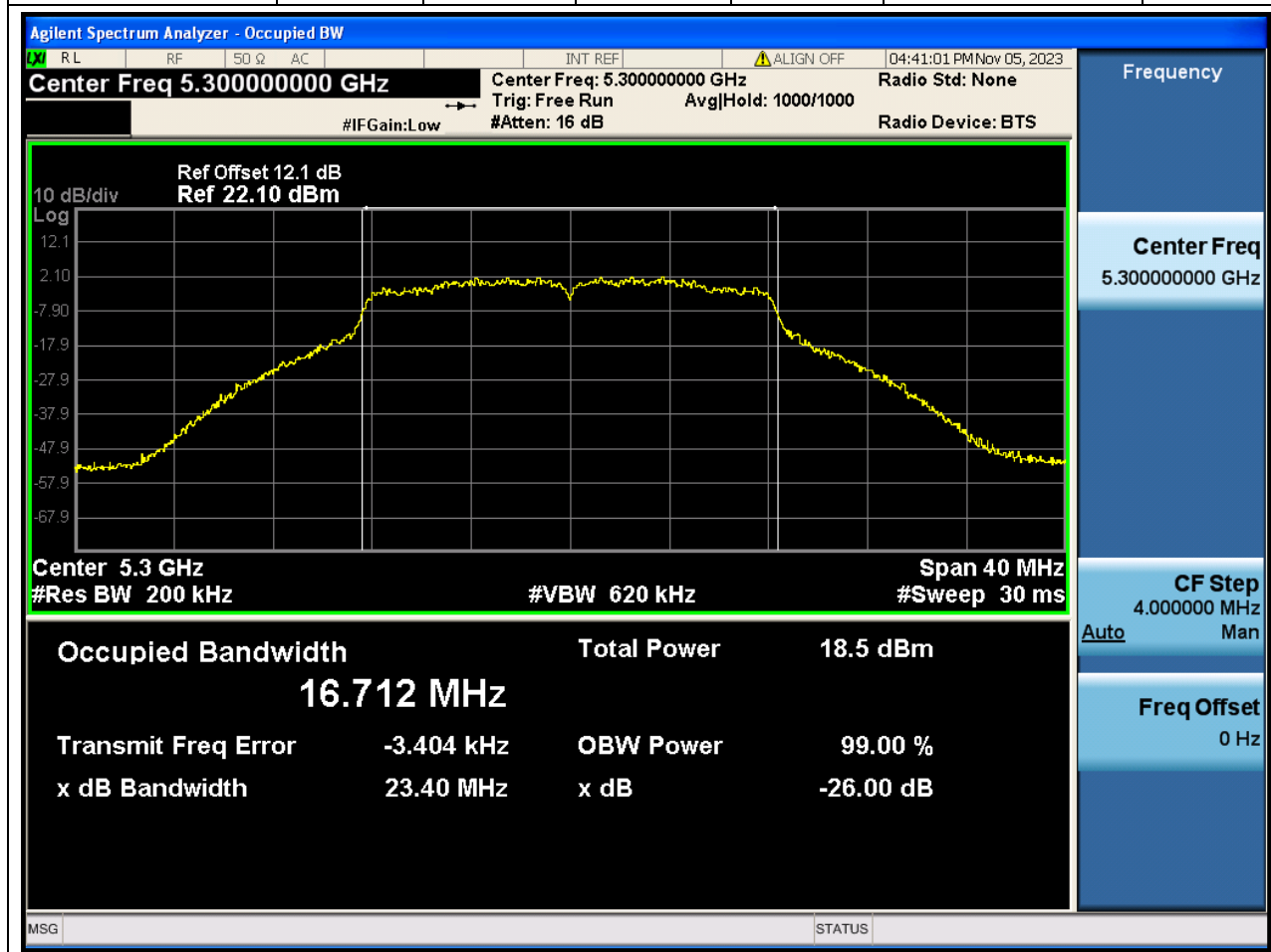
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5260	26	0.2	Peak	0	23.574961	N/A



24. 802.11a_20M_Band2_M

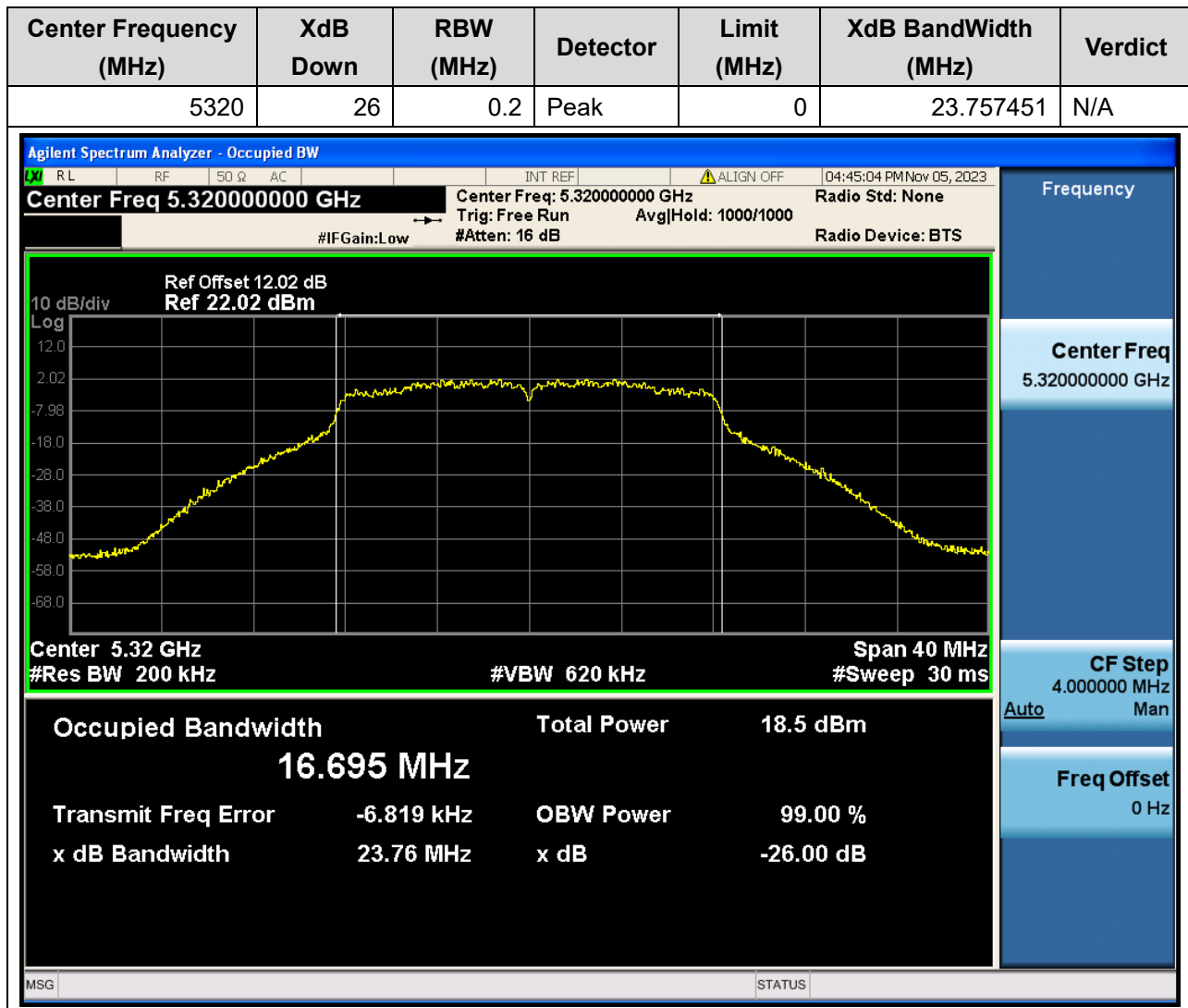
24.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5300	26	0.2	Peak	0	23.404203	N/A



25. 802.11a_20M_Band2_H

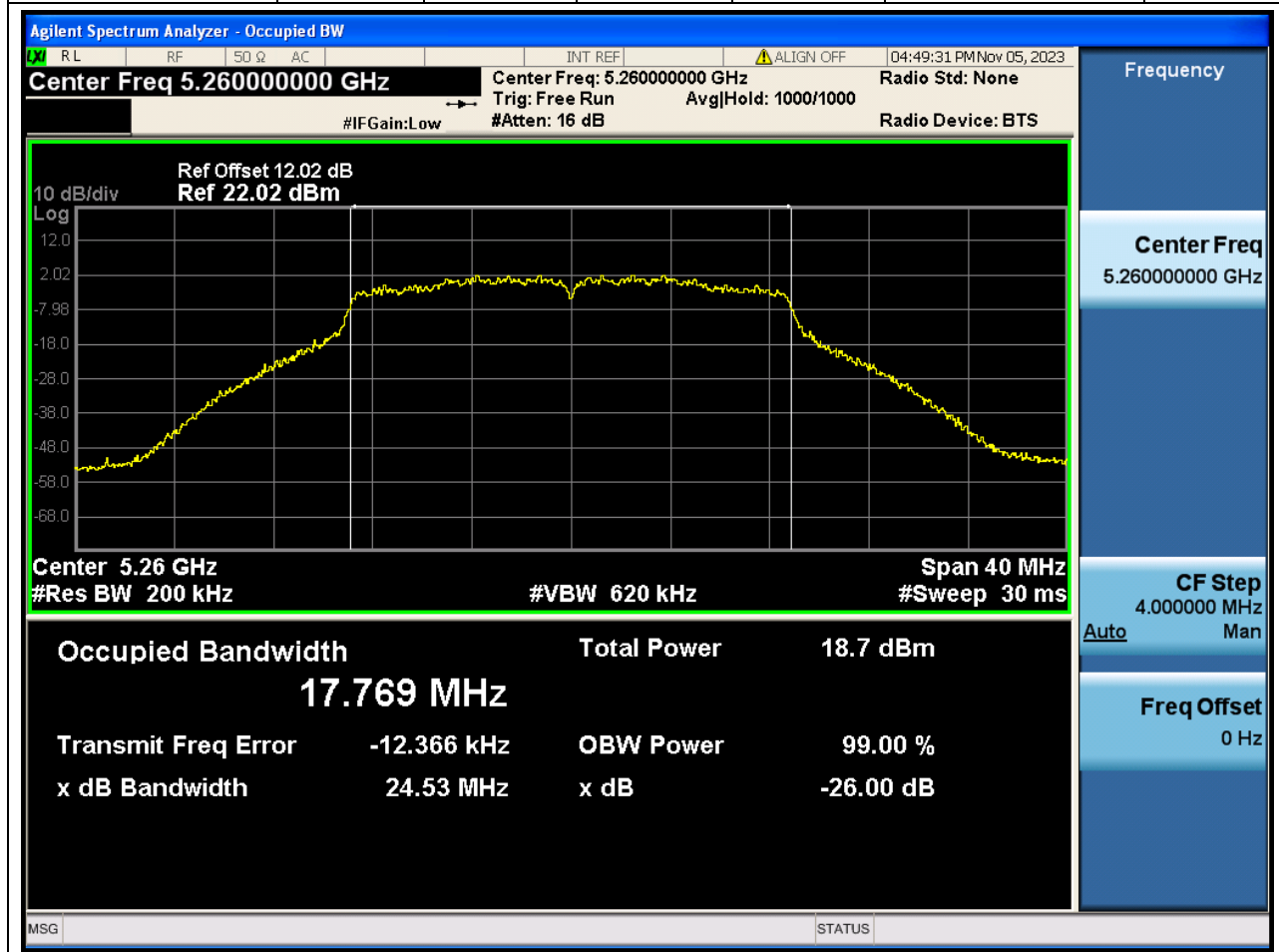
25.1. A.2-26dB Bandwidth(NTNV)



26. 802.11n_20M_Band2_L

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5260	26	0.2	Peak	0	24.533689	N/A



27. 802.11n_20M_Band2_M

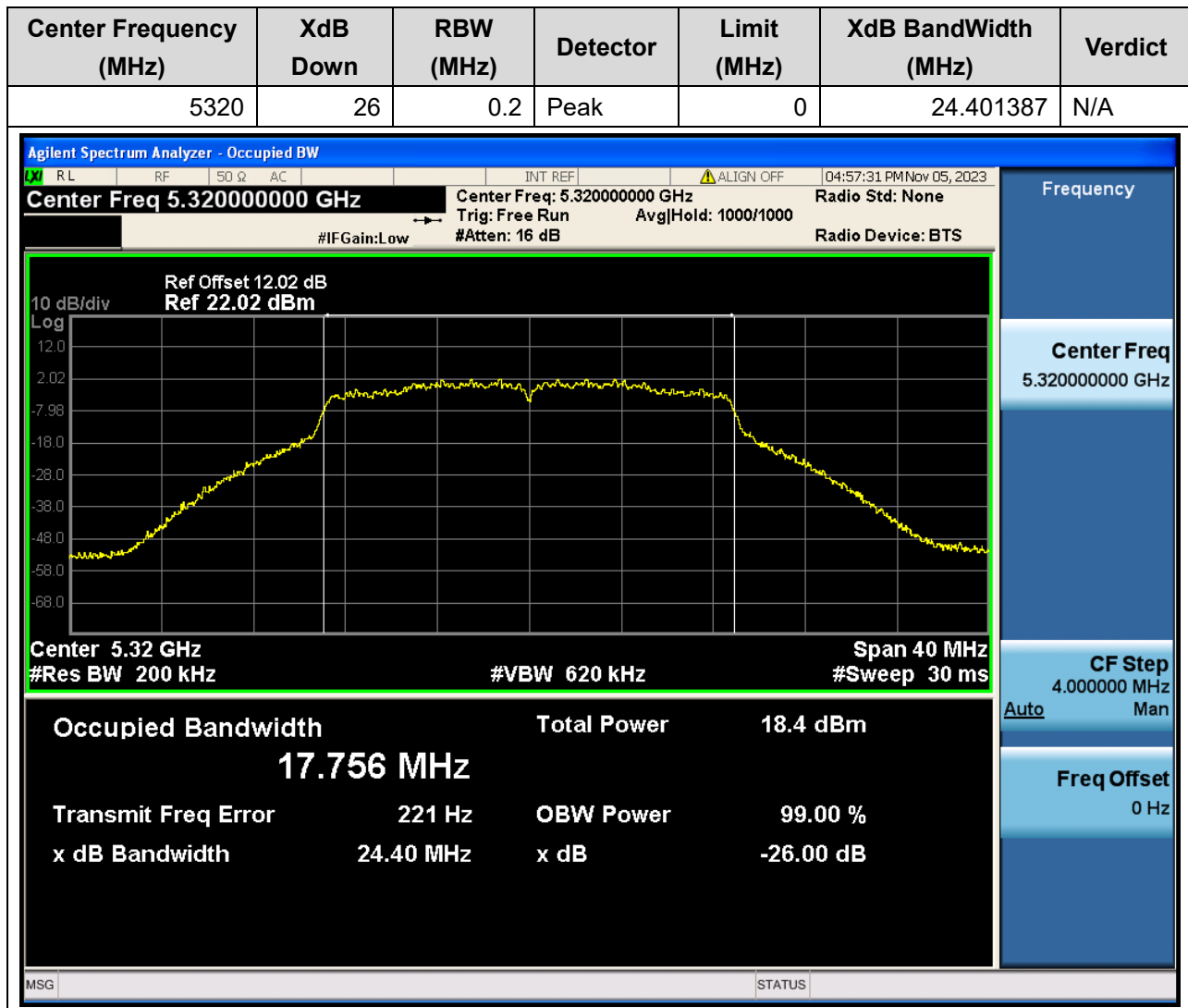
27.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5300	26	0.2	Peak	0	23.84123	N/A



28. 802.11n_20M_Band2_H

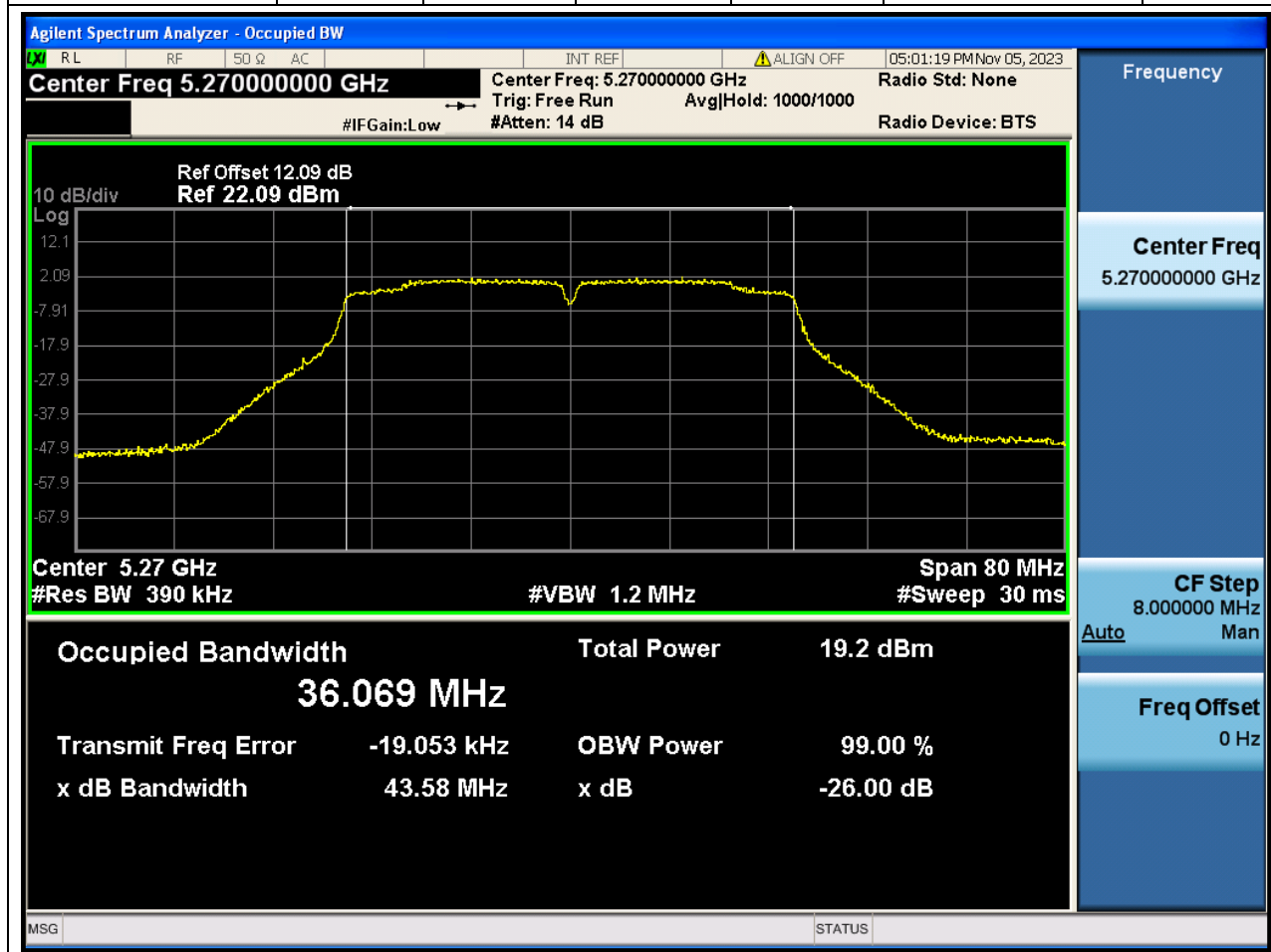
28.1. A.2-26dB Bandwidth(NTNV)



29. 802.11n_40M_Band2_L

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

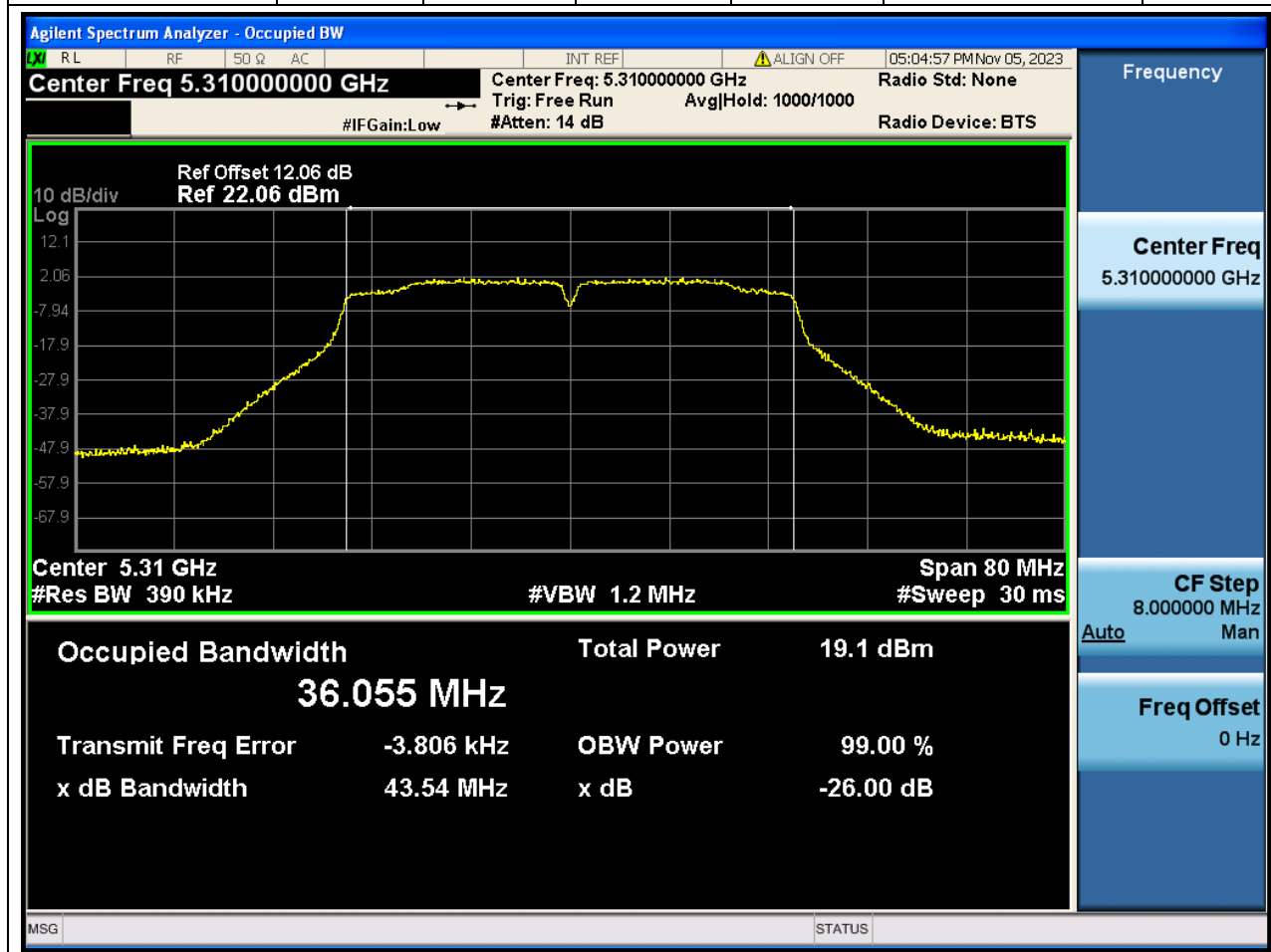
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5270	26	0.39	Peak	0	43.578505	N/A



30. 802.11n_40M_Band2_H

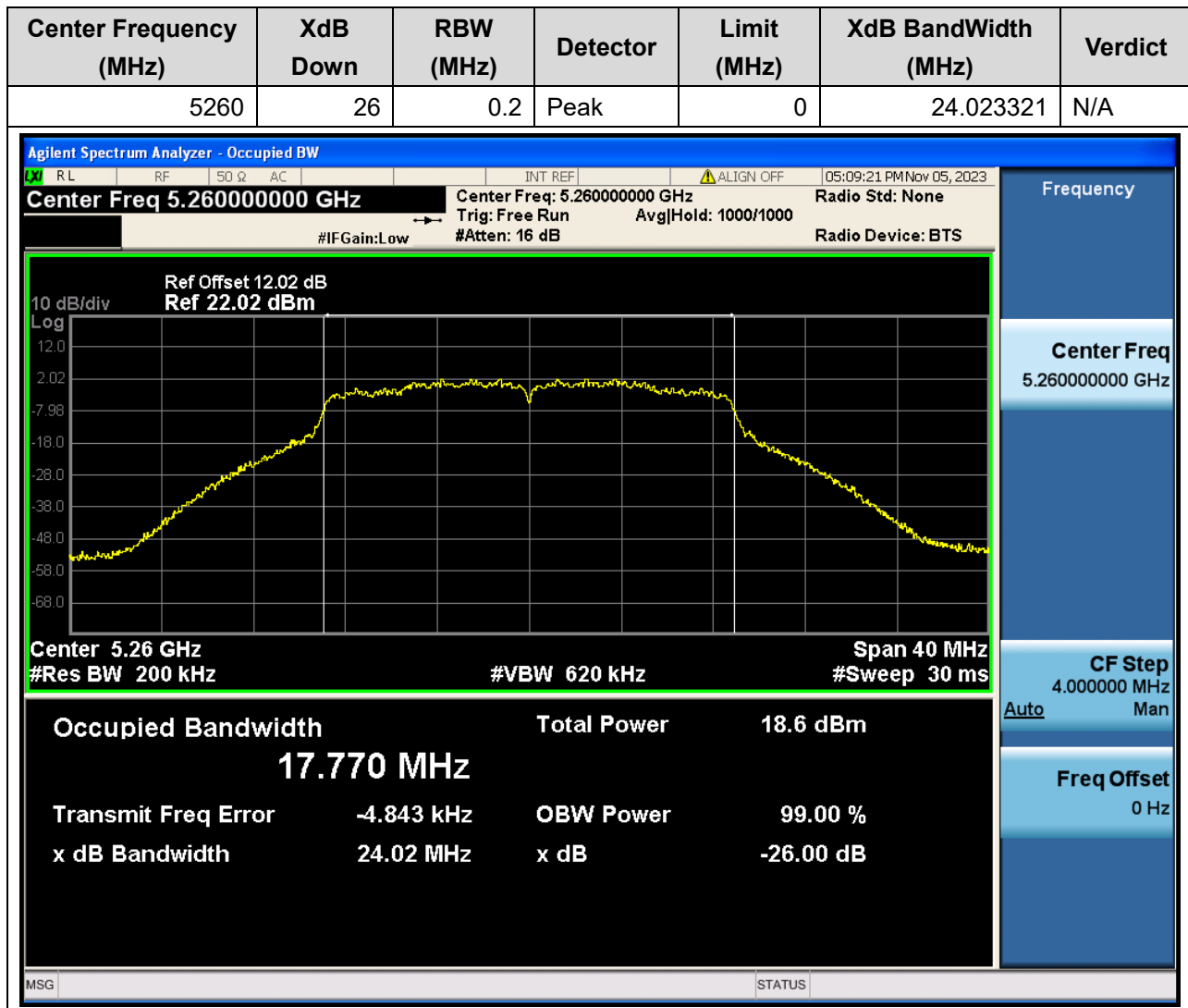
30.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5310	26	0.39	Peak	0	43.535036	N/A



31. 802.11ac_20M_Band2_L

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



32. 802.11ac_20M_Band2_M

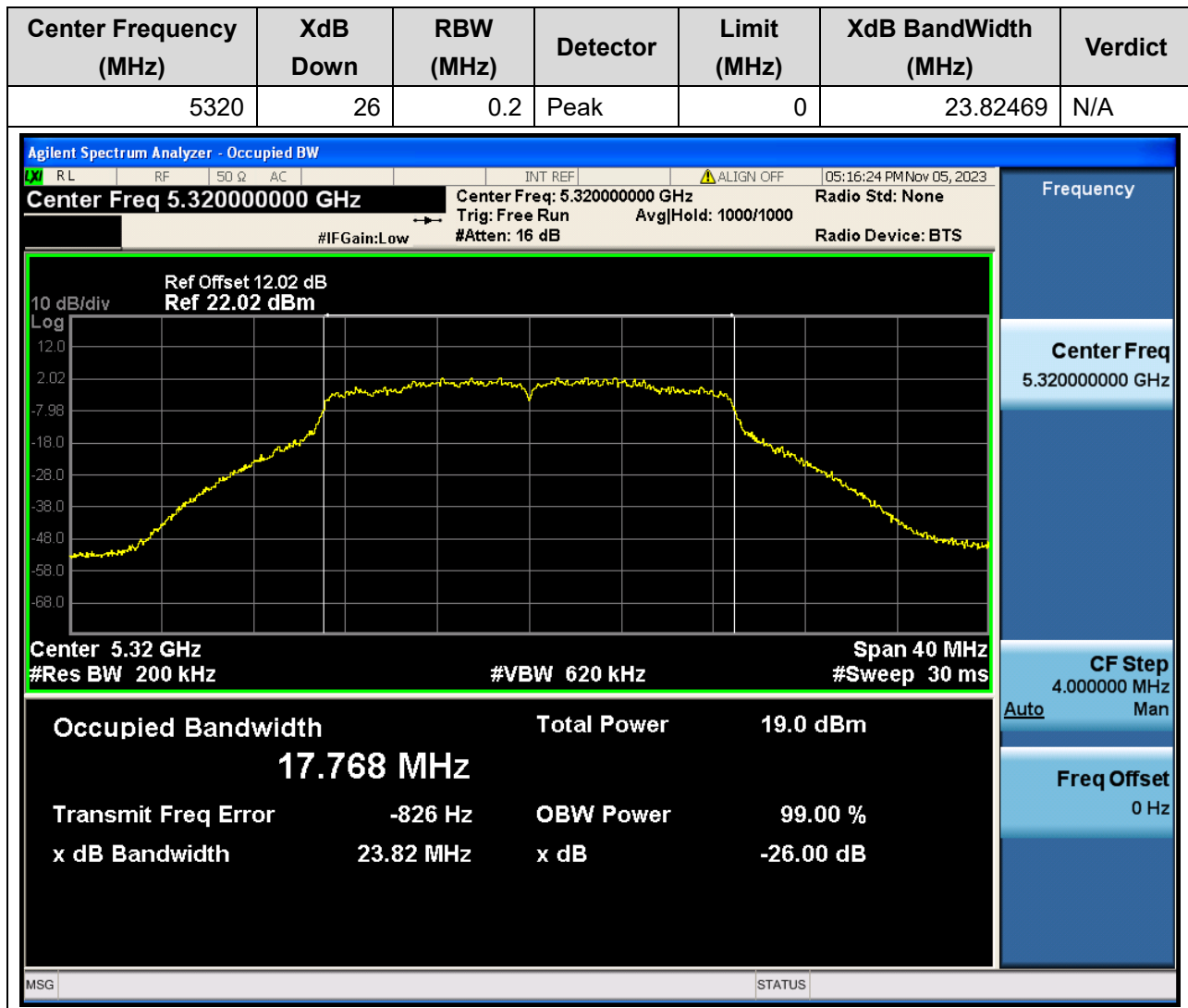
32.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5300	26	0.2	Peak	0	24.27667	N/A



33. 802.11ac_20M_Band2_H

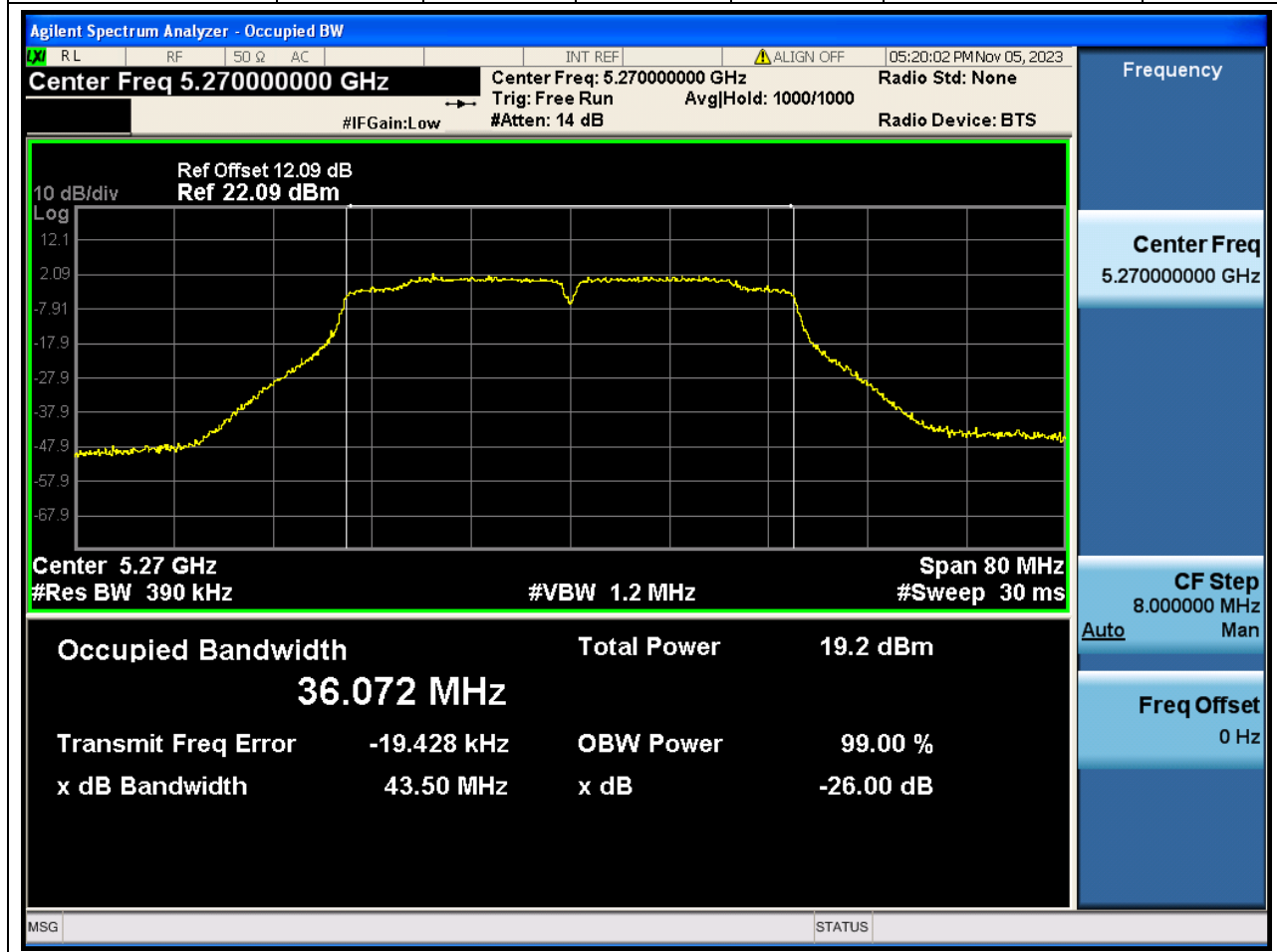
33.1. A.2-26dB Bandwidth(NTNV)



34. 802.11ac_40M_Band2_L

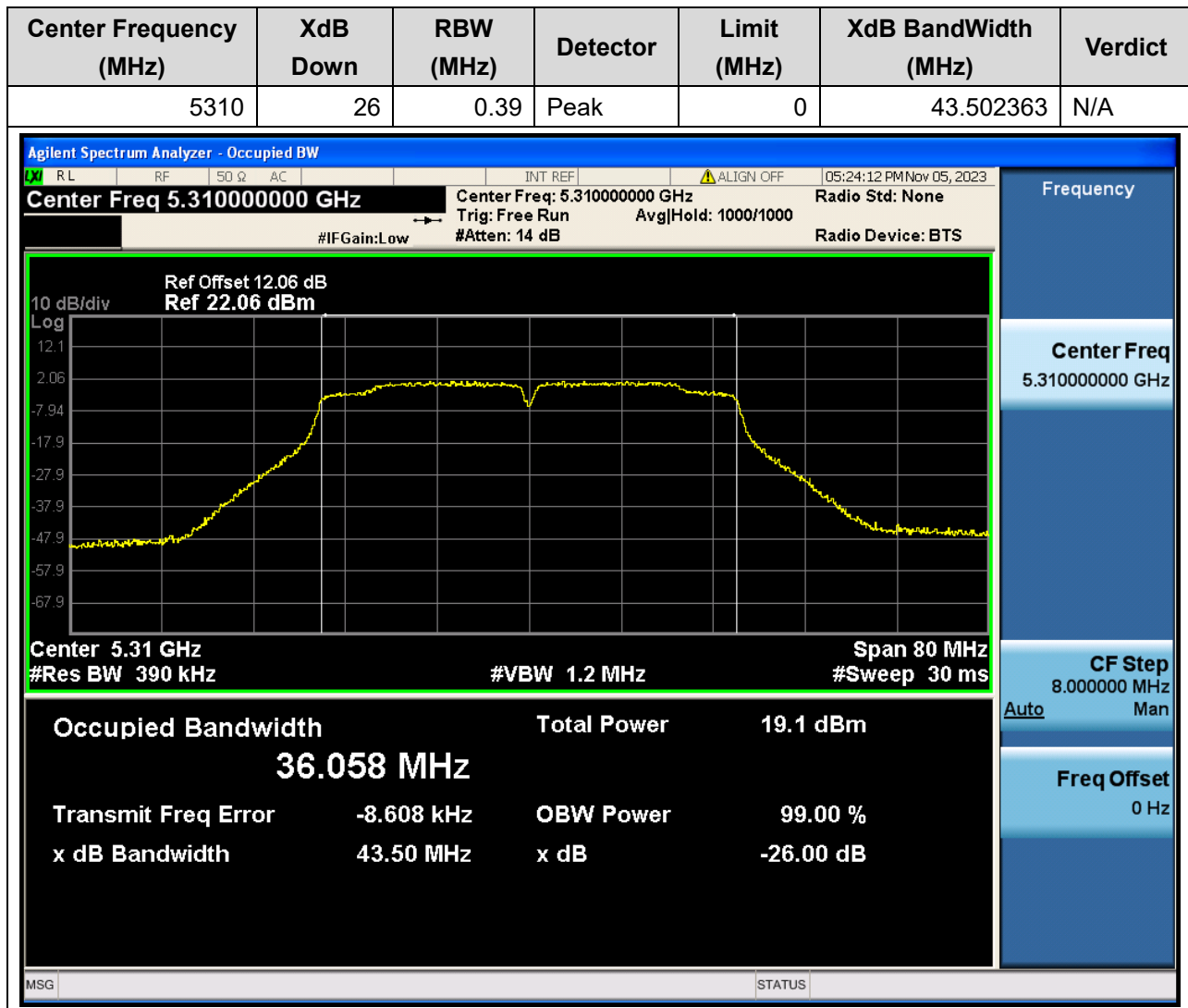
34.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5270	26	0.39	Peak	0	43.503886	N/A



35. 802.11ac_40M_Band2_H

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



36. 802.11ac_80M_Band2_M

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

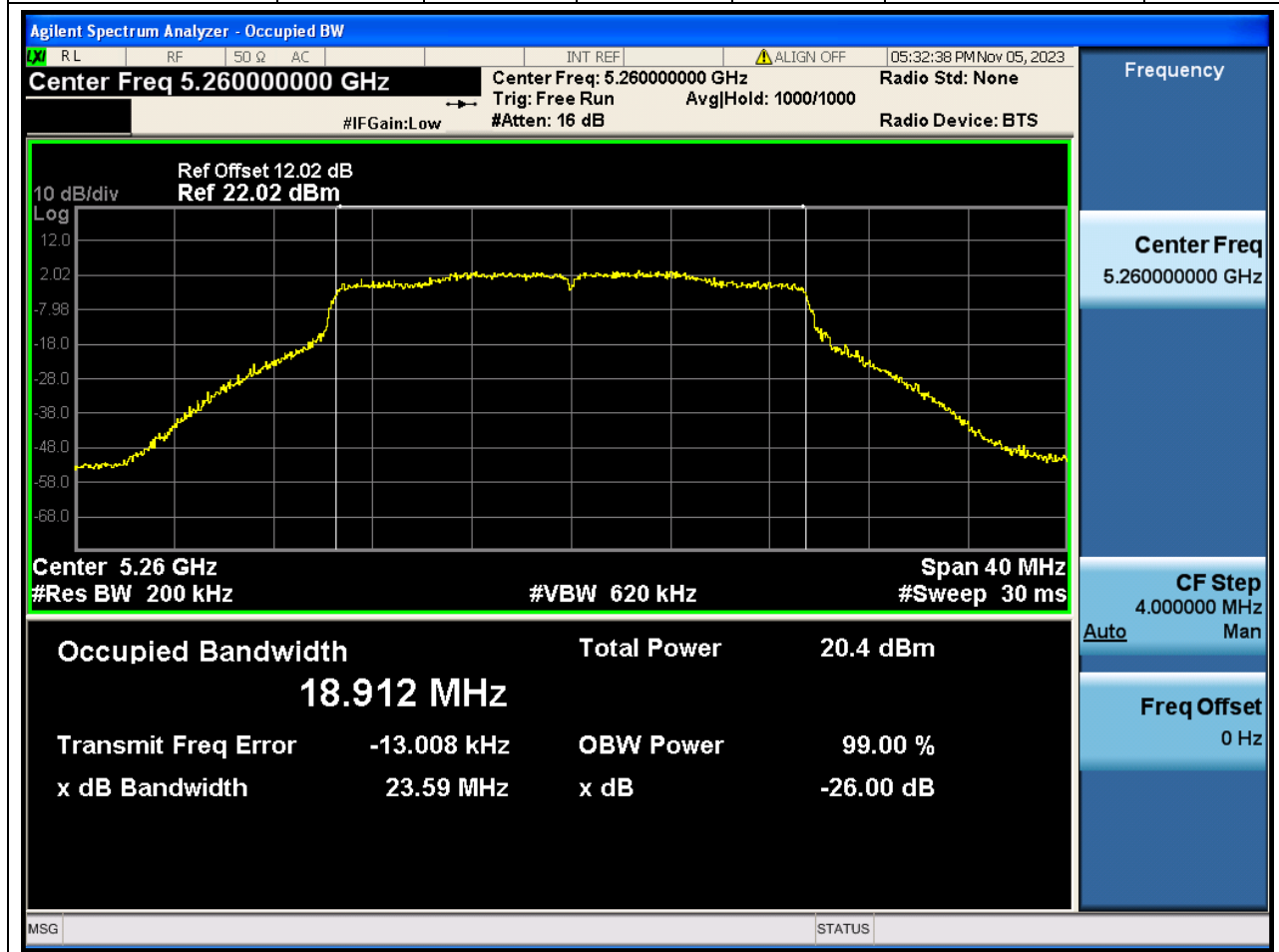
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5290	26	0.82	Peak	0	88.567233	N/A



37. 802.11ax_20M_Band2_L

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5260	26	0.2	Peak	0	23.587112	N/A



38. 802.11ax_20M_Band2_M

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

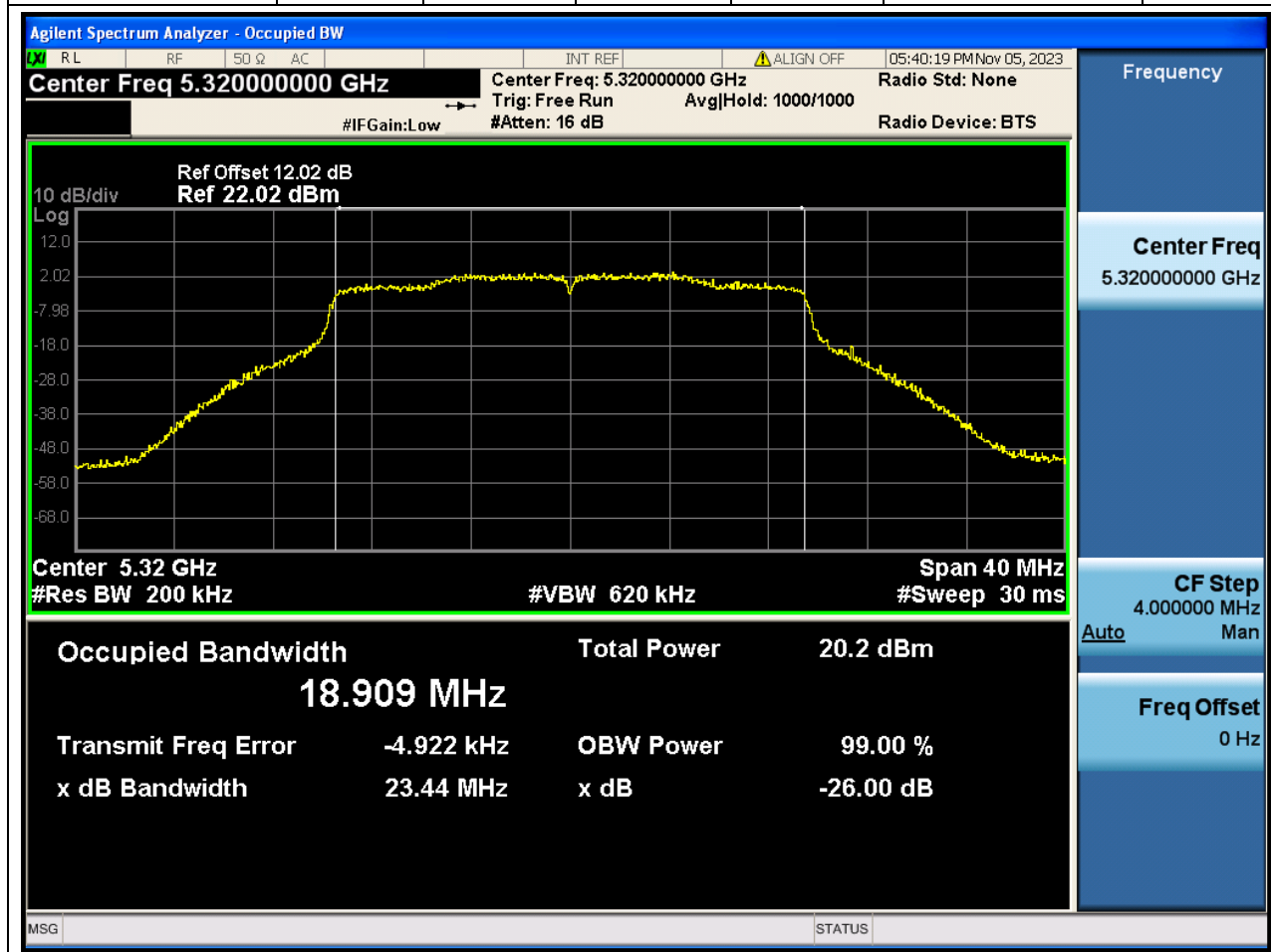
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5300	26	0.2	Peak	0	23.738105	N/A



39. 802.11ax_20M_Band2_H

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

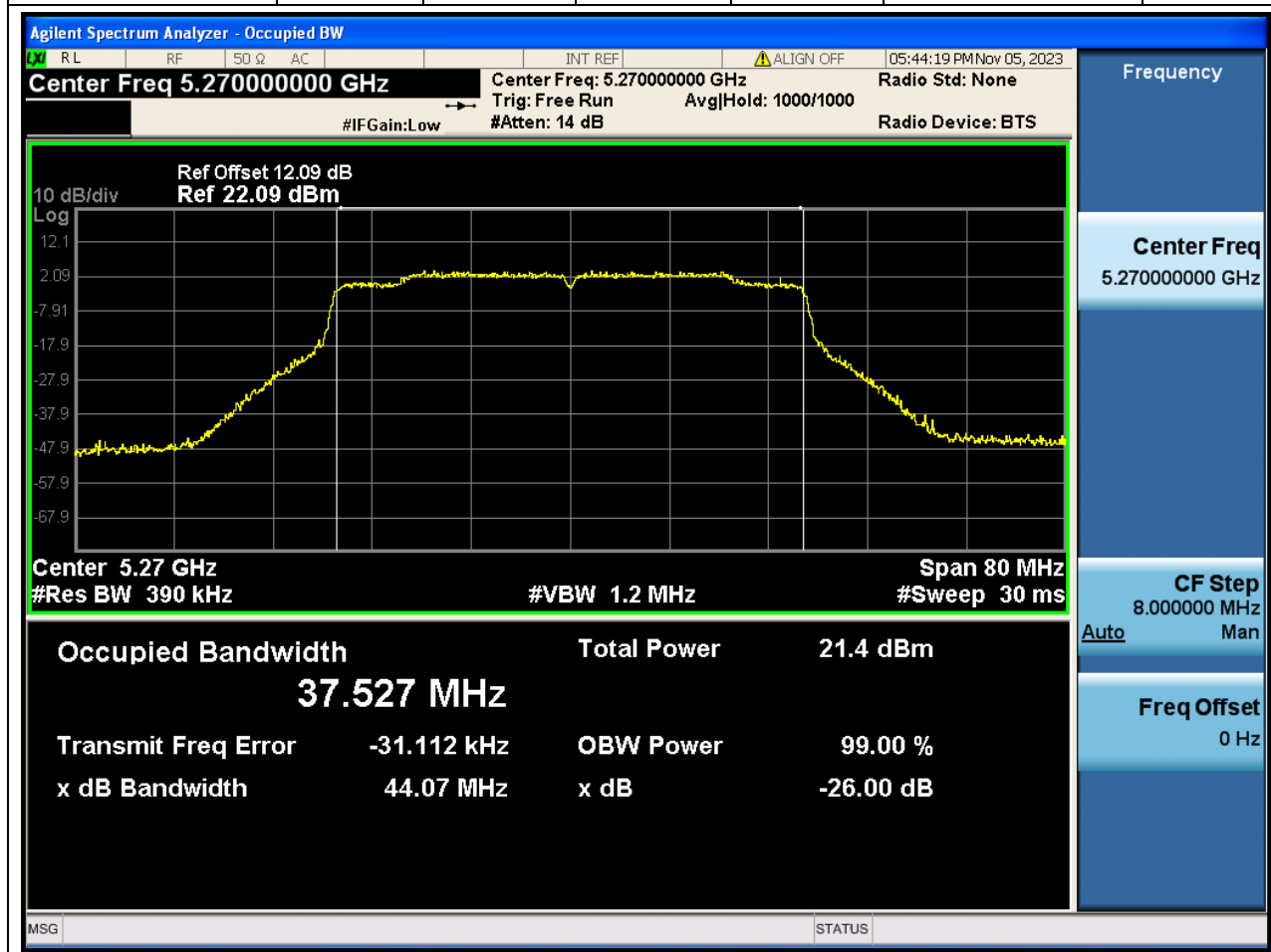
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5320	26	0.2	Peak	0	23.436472	N/A



40. 802.11ax_40M_Band2_L

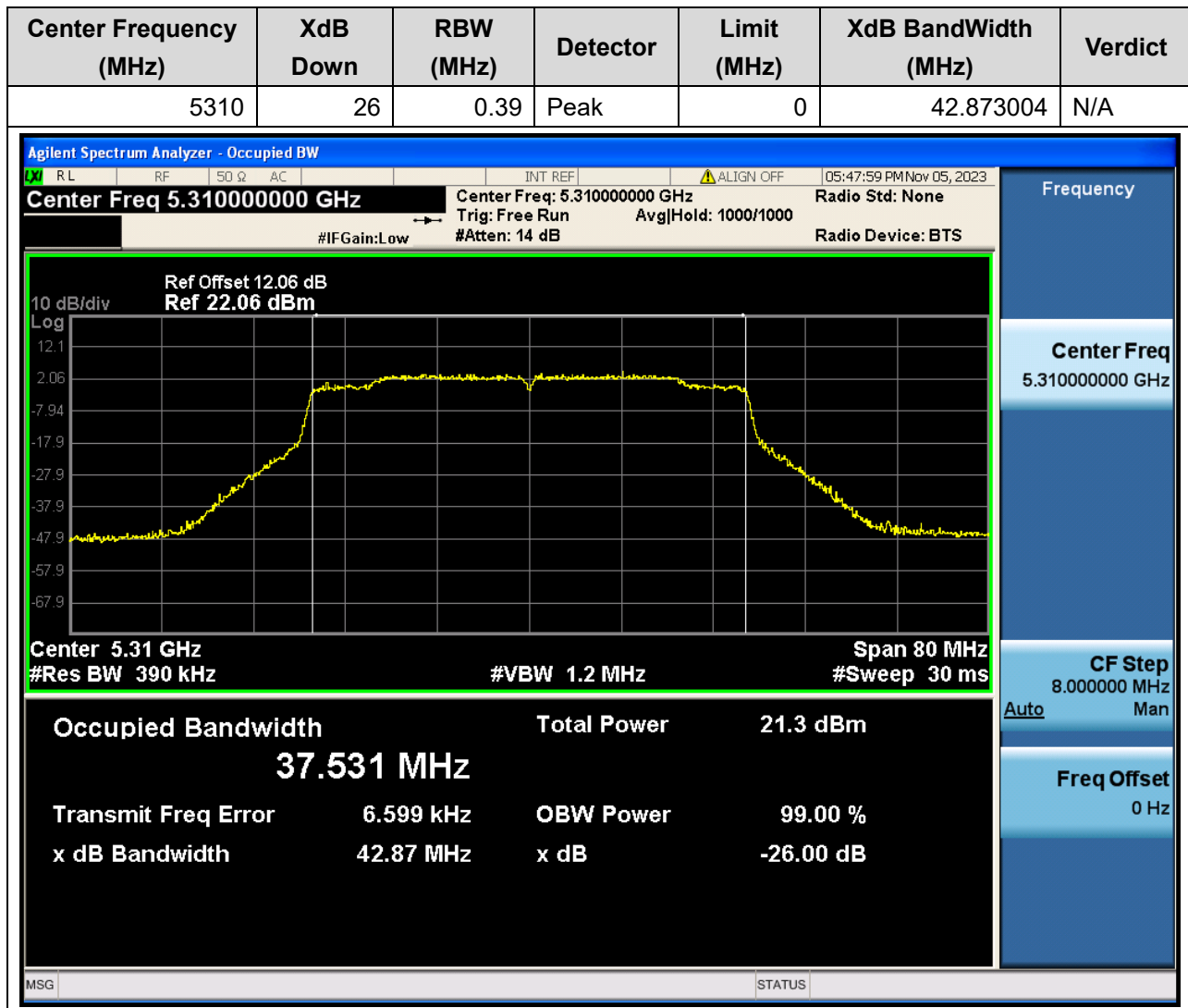
40.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5270	26	0.39	Peak	0	44.068882	N/A



41. 802.11ax_40M_Band2_H

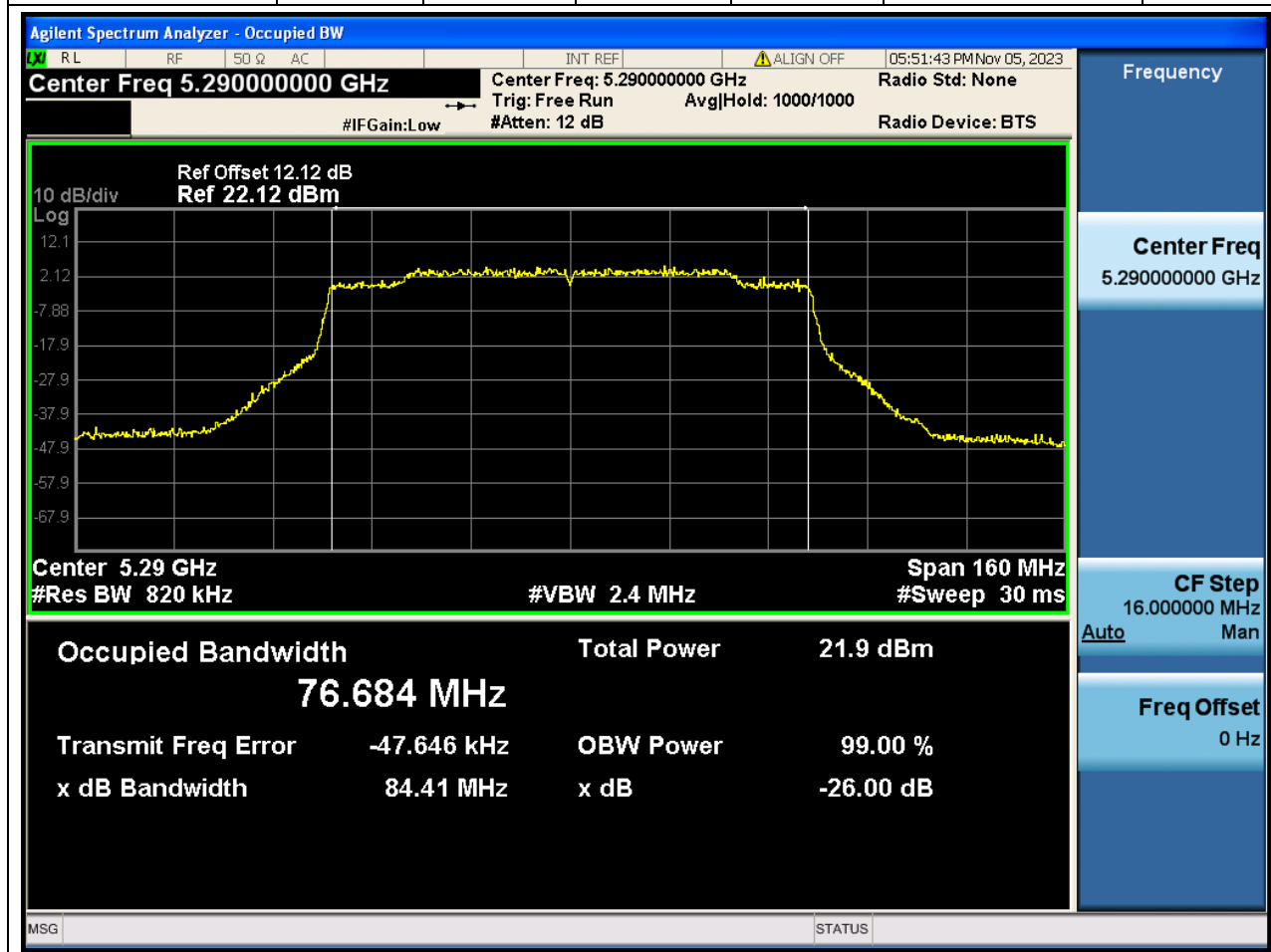
41.1. A.2-26dB Bandwidth(NTNV)



42. 802.11ax_80M_Band2_M

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

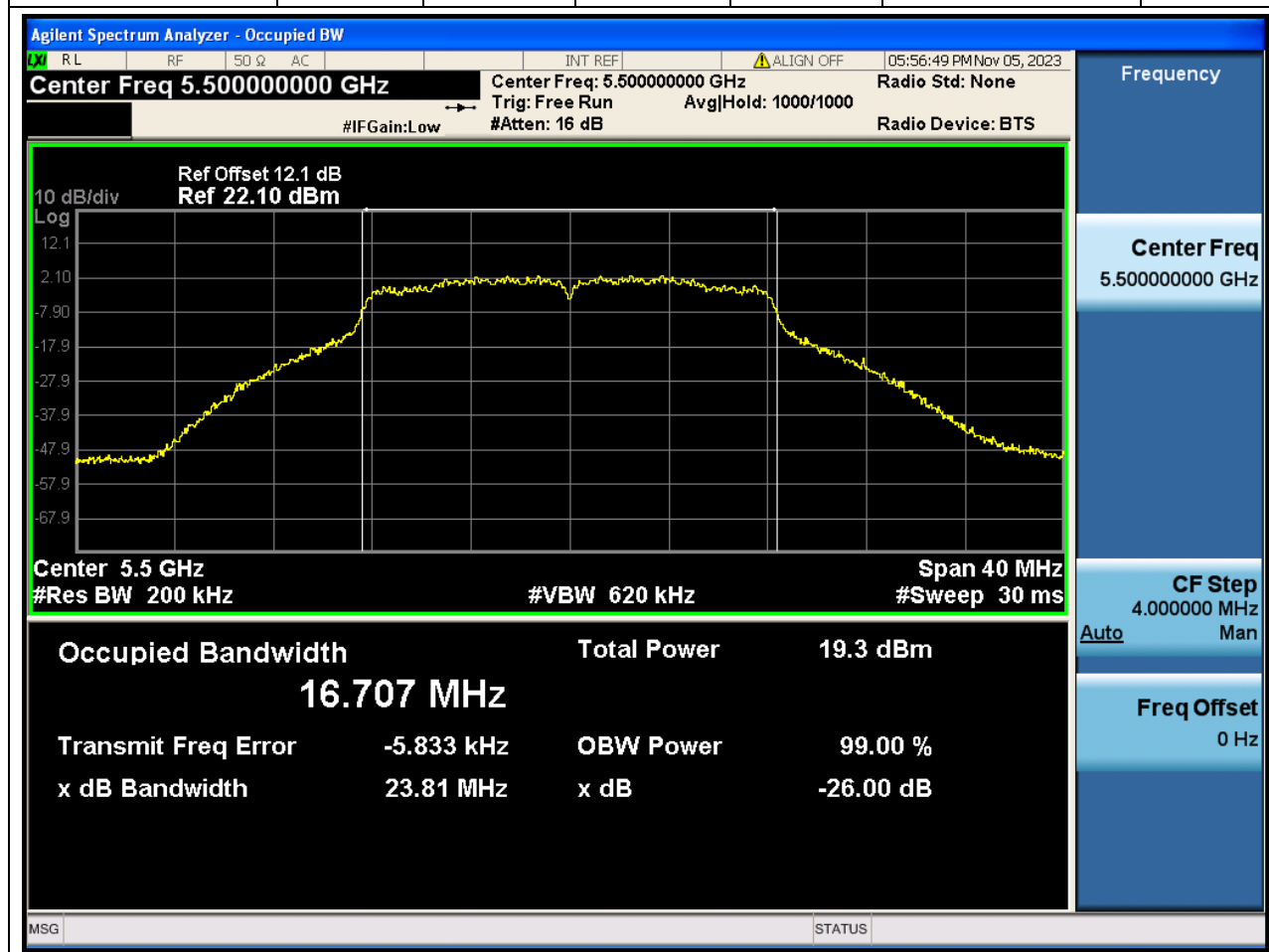
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5290	26	0.82	Peak	0	84.405958	N/A



43. 802.11a_20M_Band3_L

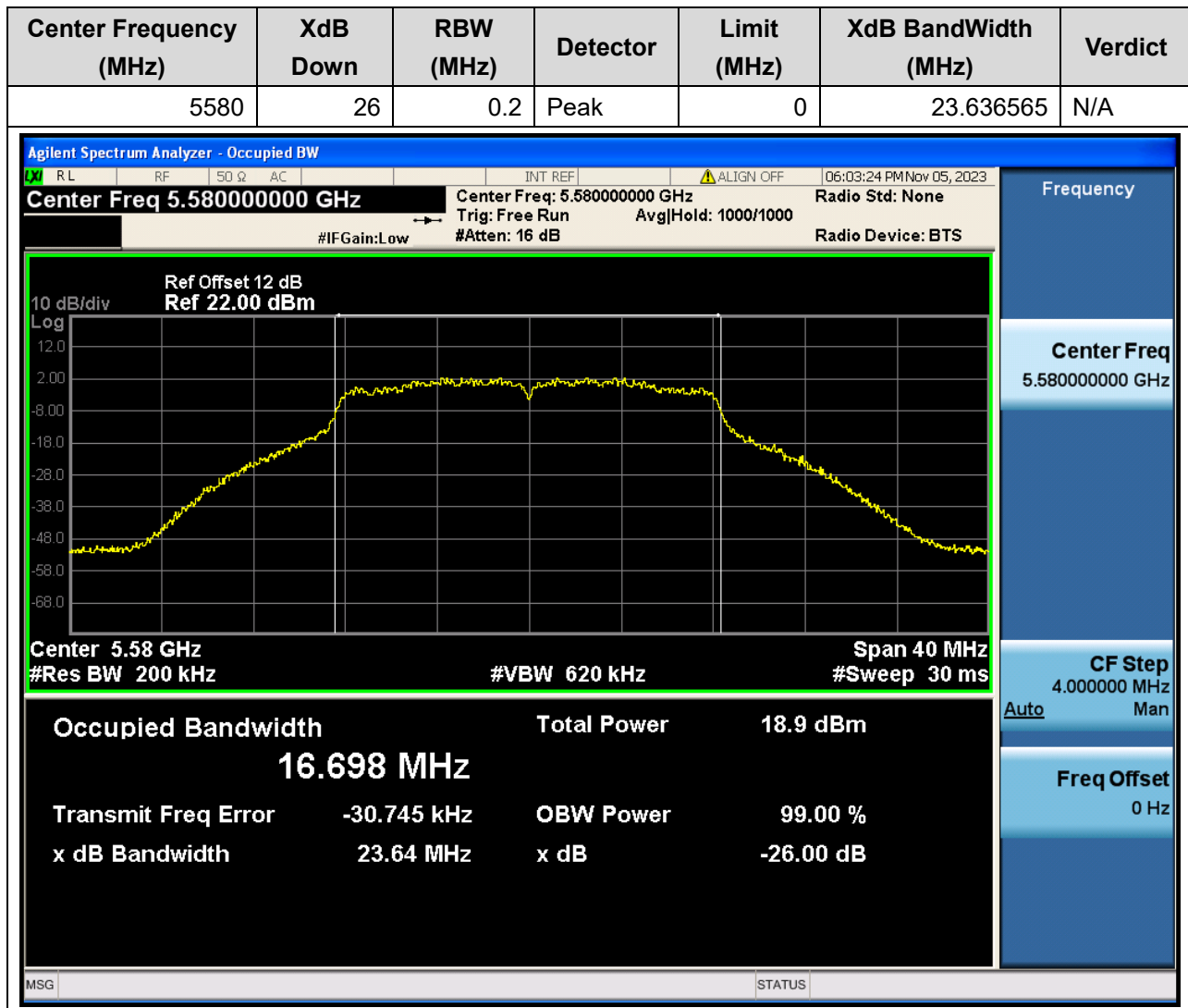
43.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5500	26	0.2	Peak	0	23.814013	N/A



44. 802.11a_20M_Band3_M

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



45. 802.11a_20M_Band3_H

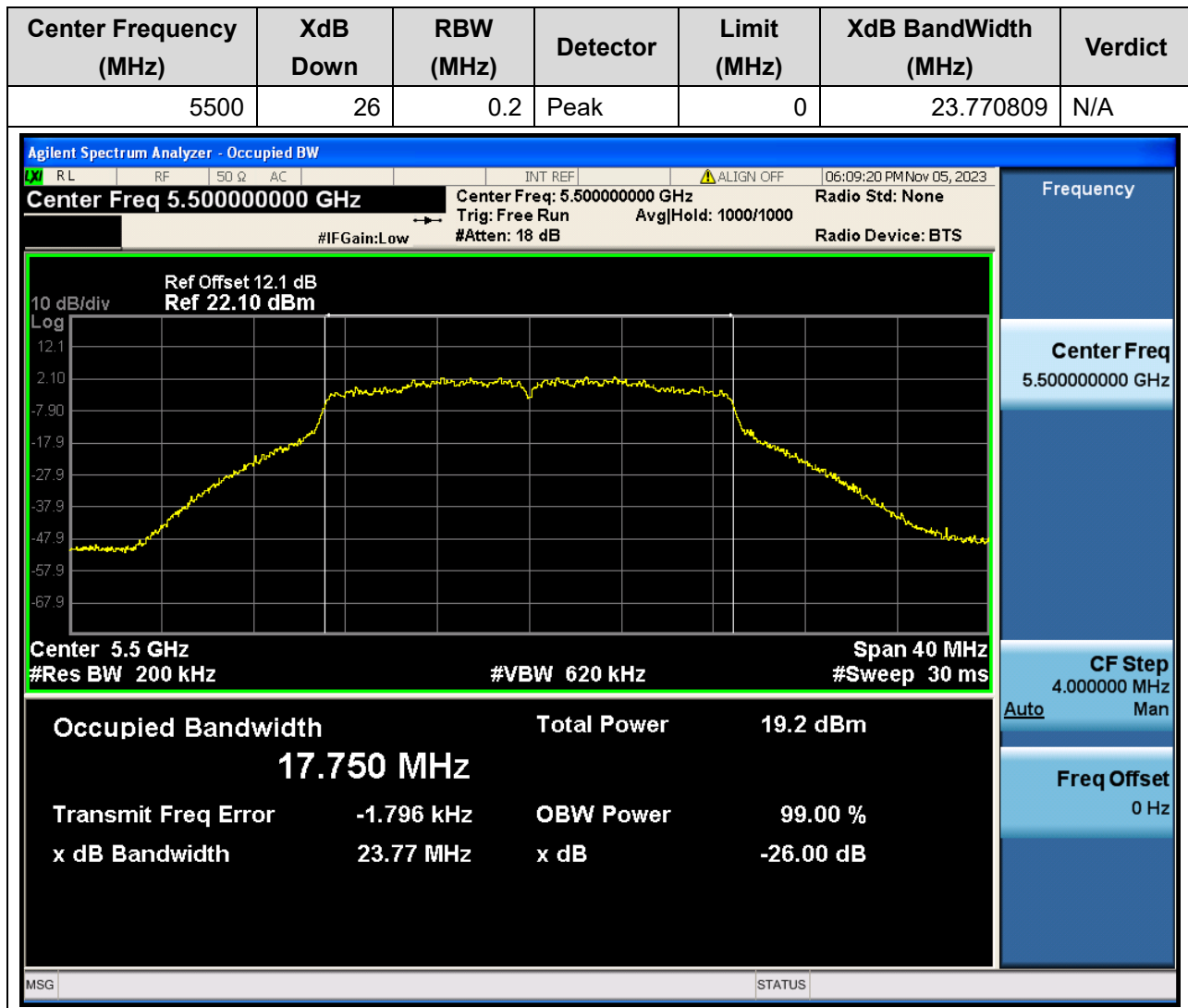
45.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5700	26	0.2	Peak	0	23.589219	N/A



46. 802.11n_20M_Band3_L

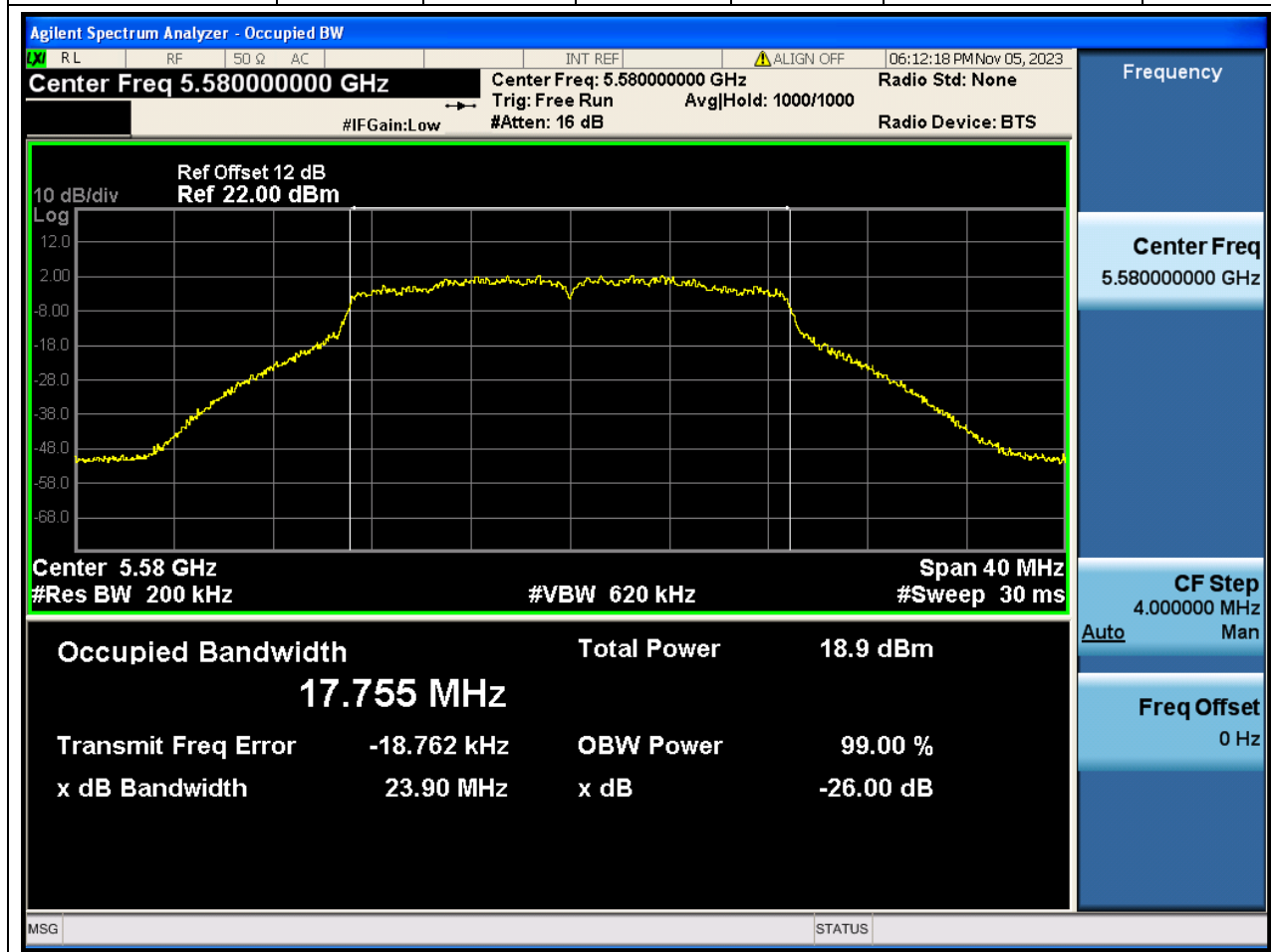
46.1. A.2-26dB Bandwidth(NTNV)



47. 802.11n_20M_Band3_M

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

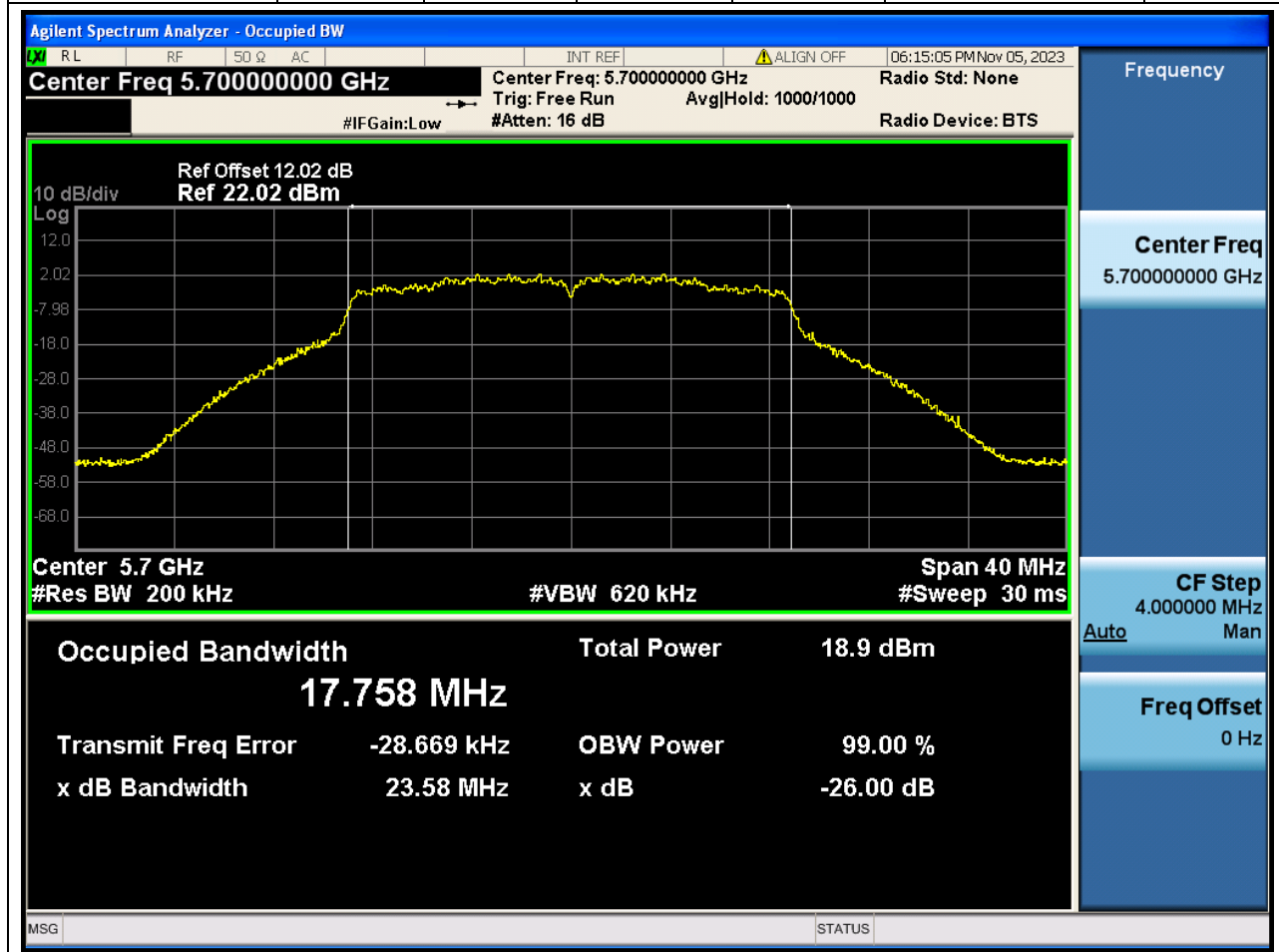
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5580	26	0.2	Peak	0	23.89876	N/A



48. 802.11n_20M_Band3_H

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5700	26	0.2	Peak	0	23.577467	N/A



49. 802.11n_40M_Band3_L

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

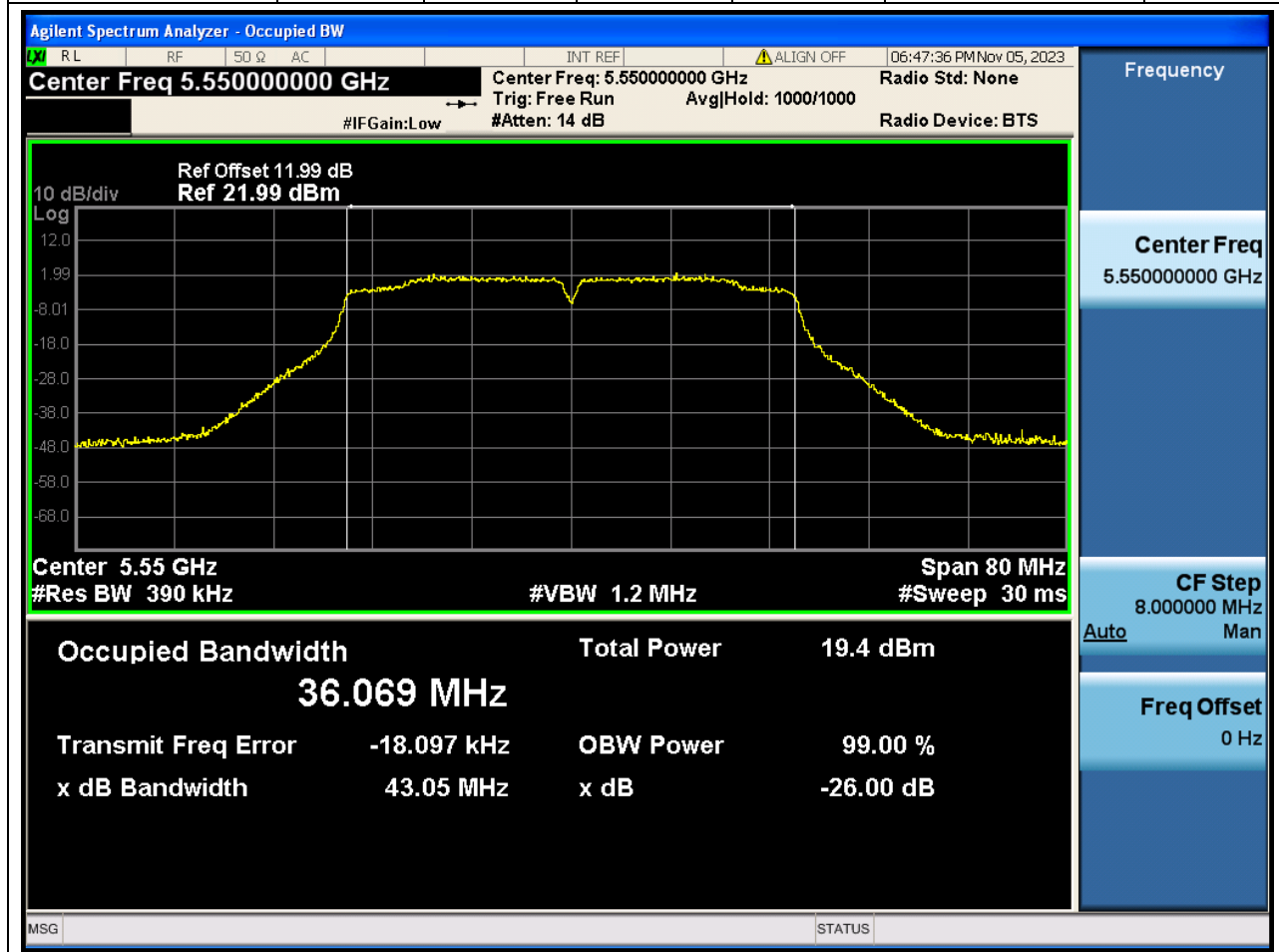
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5510	26	0.39	Peak	0	43.464594	N/A



50. 802.11n_40M_Band3_M

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5550	26	0.39	Peak	0	43.049029	N/A



51. 802.11n_40M_Band3_H

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5670	26	0.39	Peak	0	43.581051	N/A



52. 802.11ac_20M_Band3_L

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

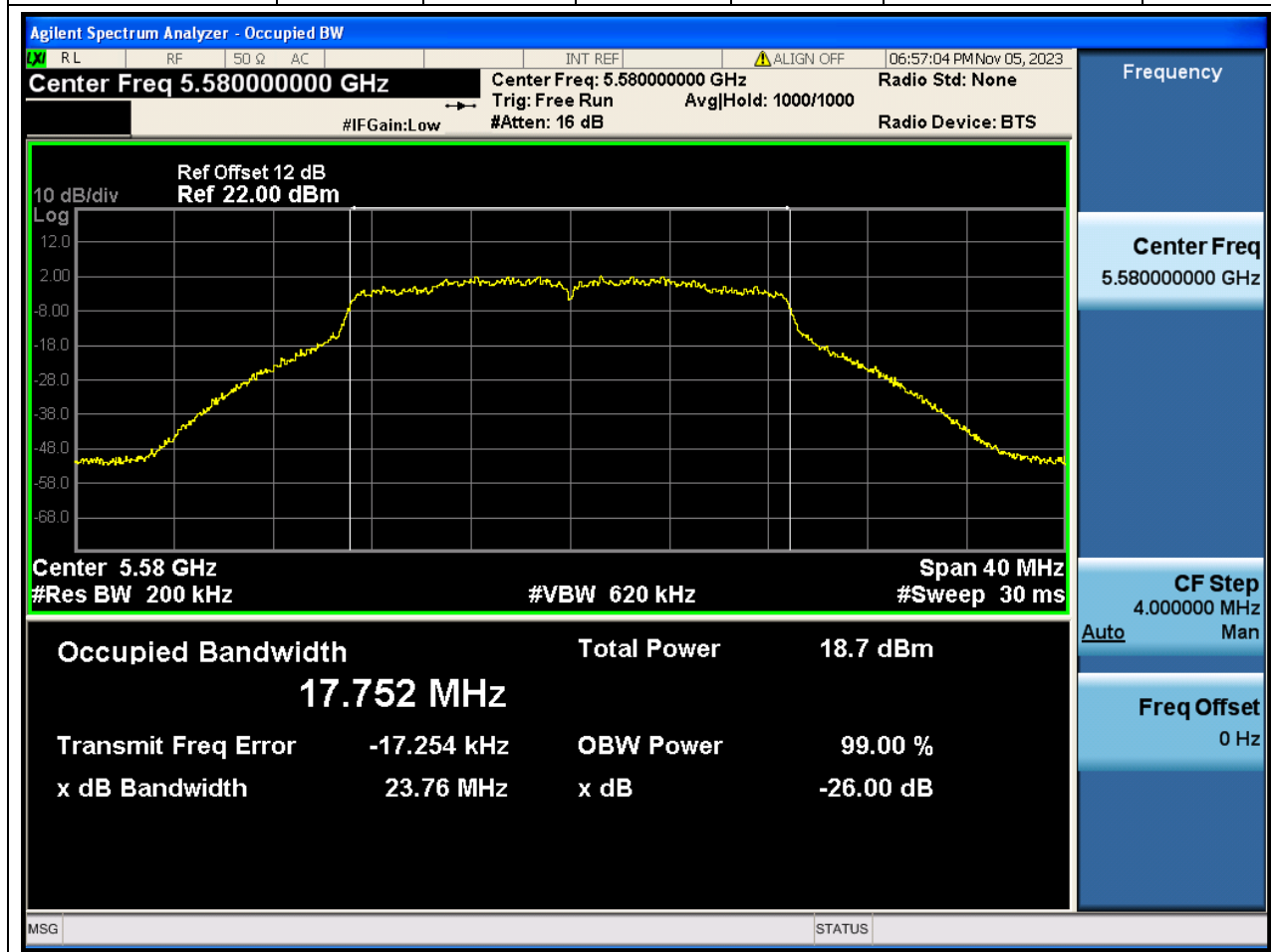
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5500	26	0.2	Peak	0	23.621552	N/A



53. 802.11ac_20M_Band3_M

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5580	26	0.2	Peak	0	23.758899	N/A



54. 802.11ac_20M_Band3_H

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

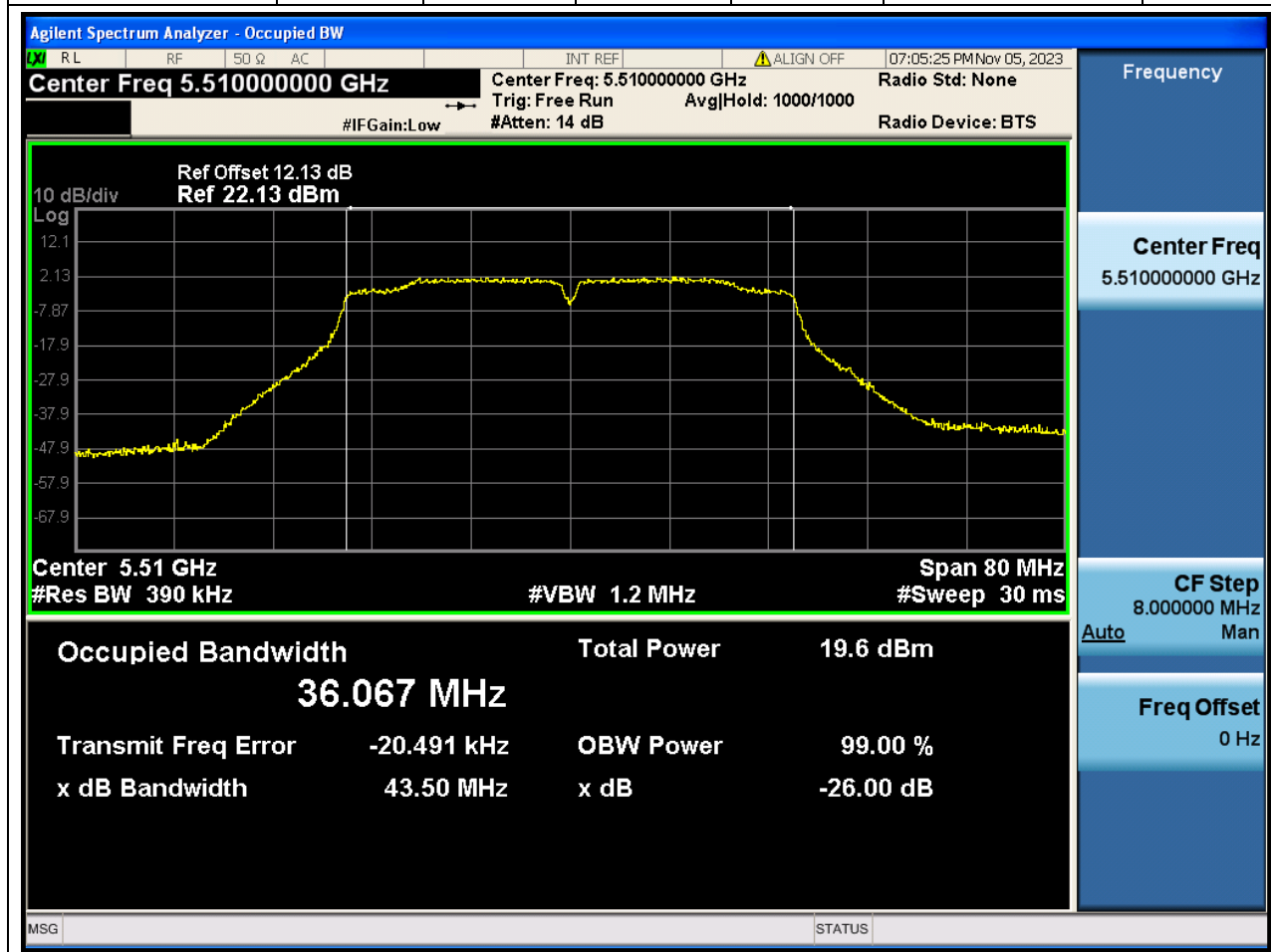
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5700	26	0.2	Peak	0	23.749532	N/A



55. 802.11ac_40M_Band3_L

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

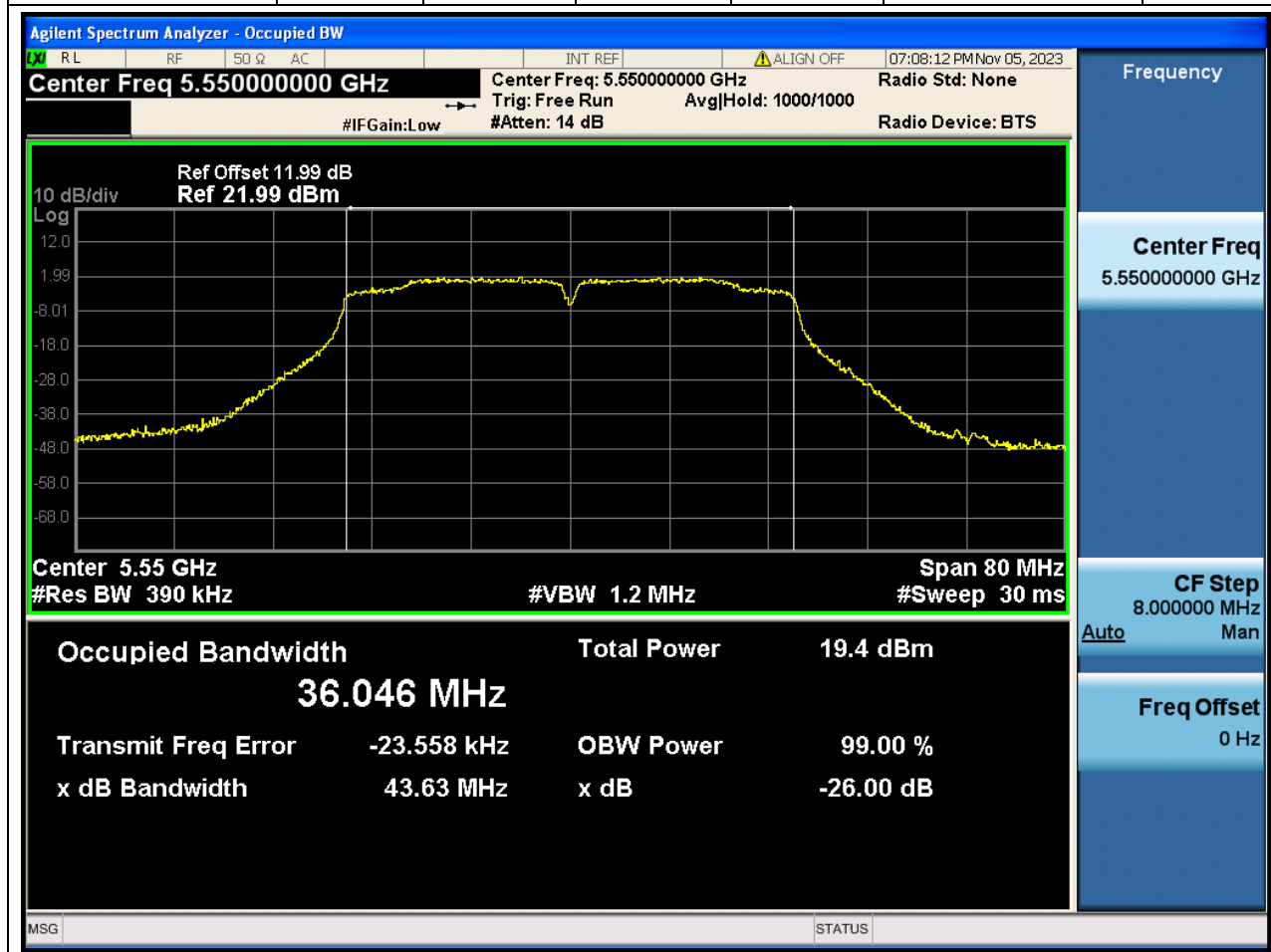
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5510	26	0.39	Peak	0	43.495274	N/A



56. 802.11ac_40M_Band3_M

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

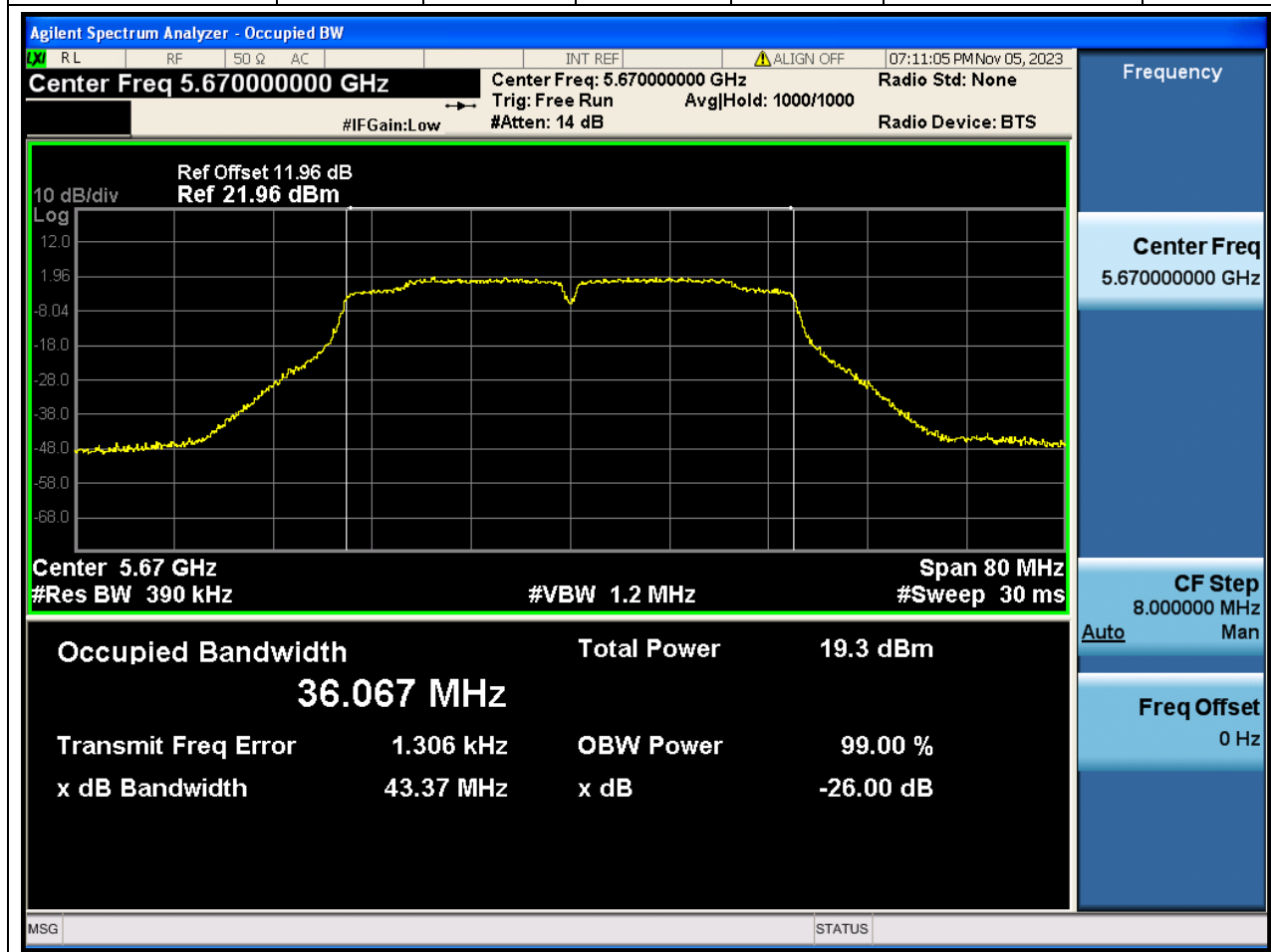
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5550	26	0.39	Peak	0	43.6267	N/A



57. 802.11ac_40M_Band3_H

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

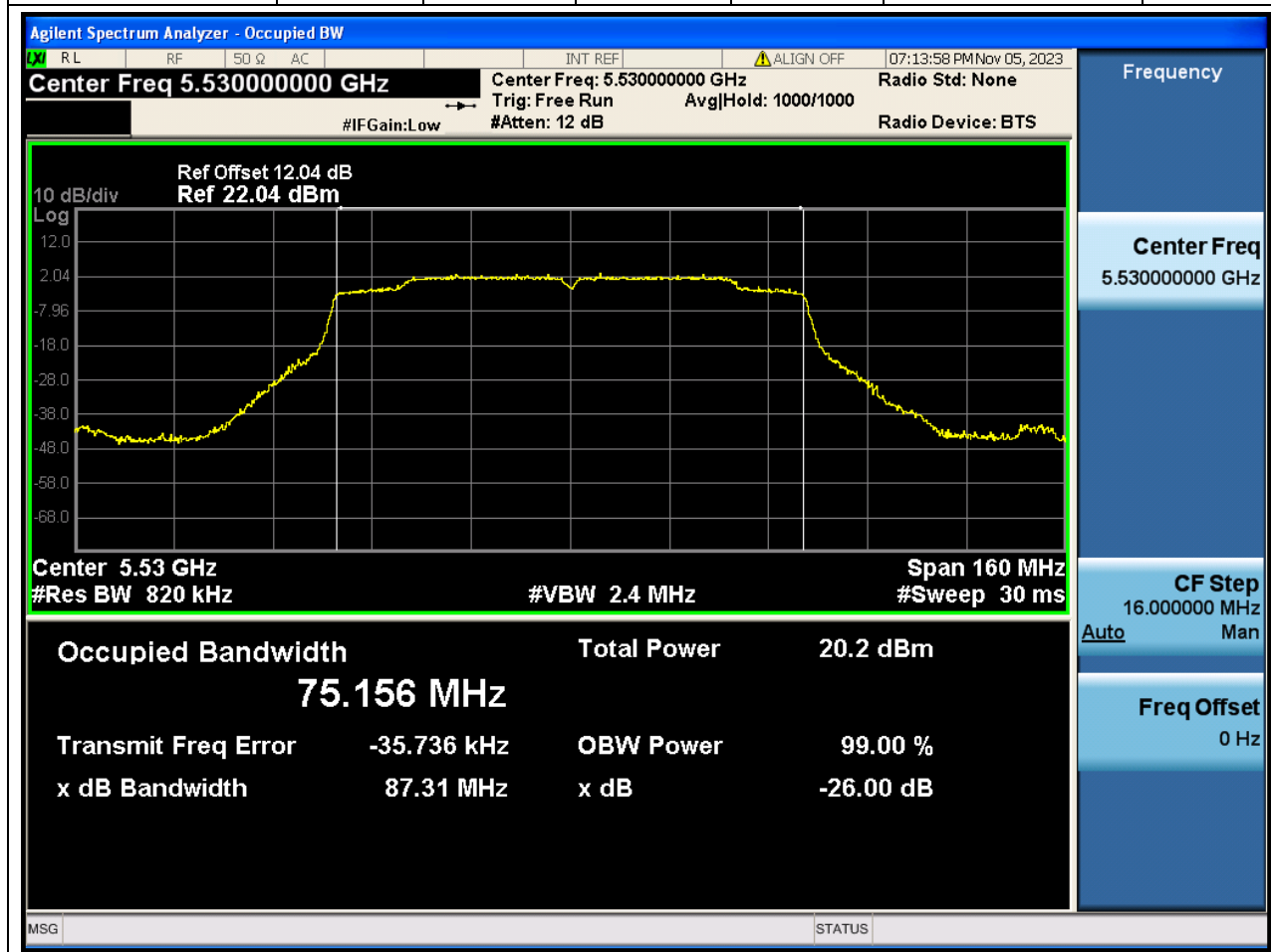
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5670	26	0.39	Peak	0	43.372723	N/A



58. 802.11ac_80M_Band3_L

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

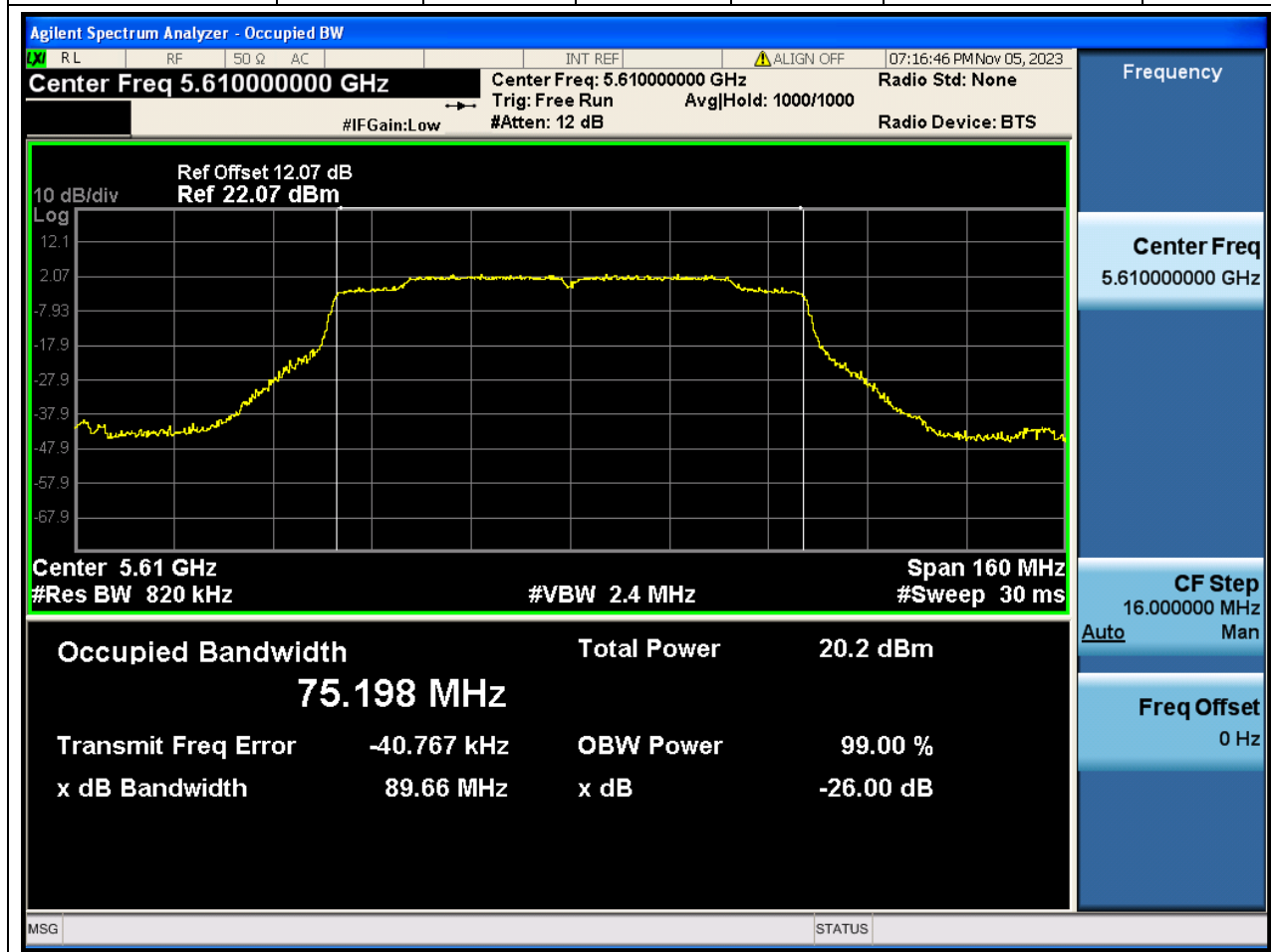
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5530	26	0.82	Peak	0	87.31058	N/A



59. 802.11ac_80M_Band3_M

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

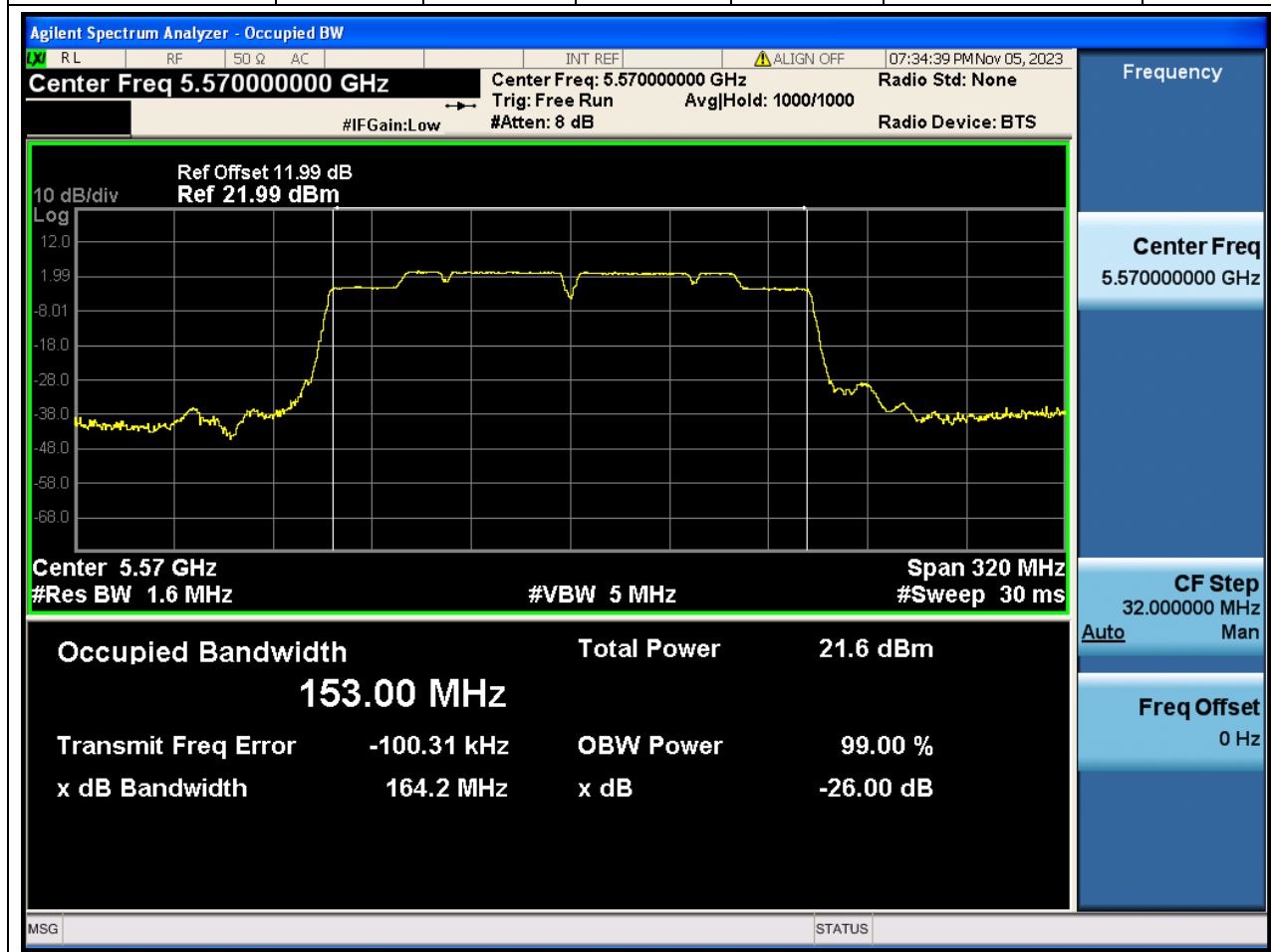
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5610	26	0.82	Peak	0	89.659417	N/A



60. 802.11ac_160M_Band3_M

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5570	26	1.6	Peak	0	164.153619	N/A



61. 802.11ax_20M_Band3_L

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

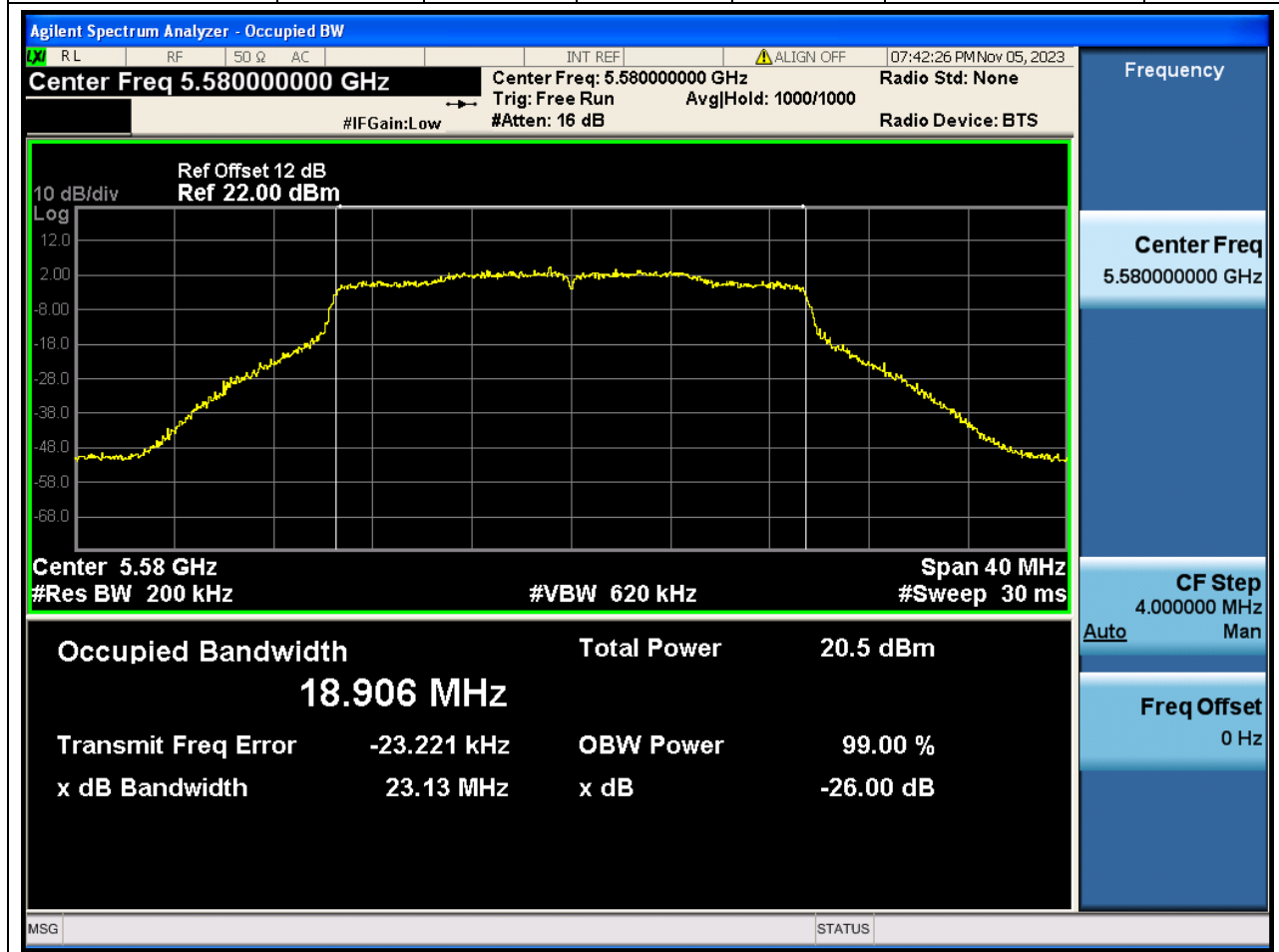
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5500	26	0.2	Peak	0	23.222424	N/A



62. 802.11ax_20M_Band3_M

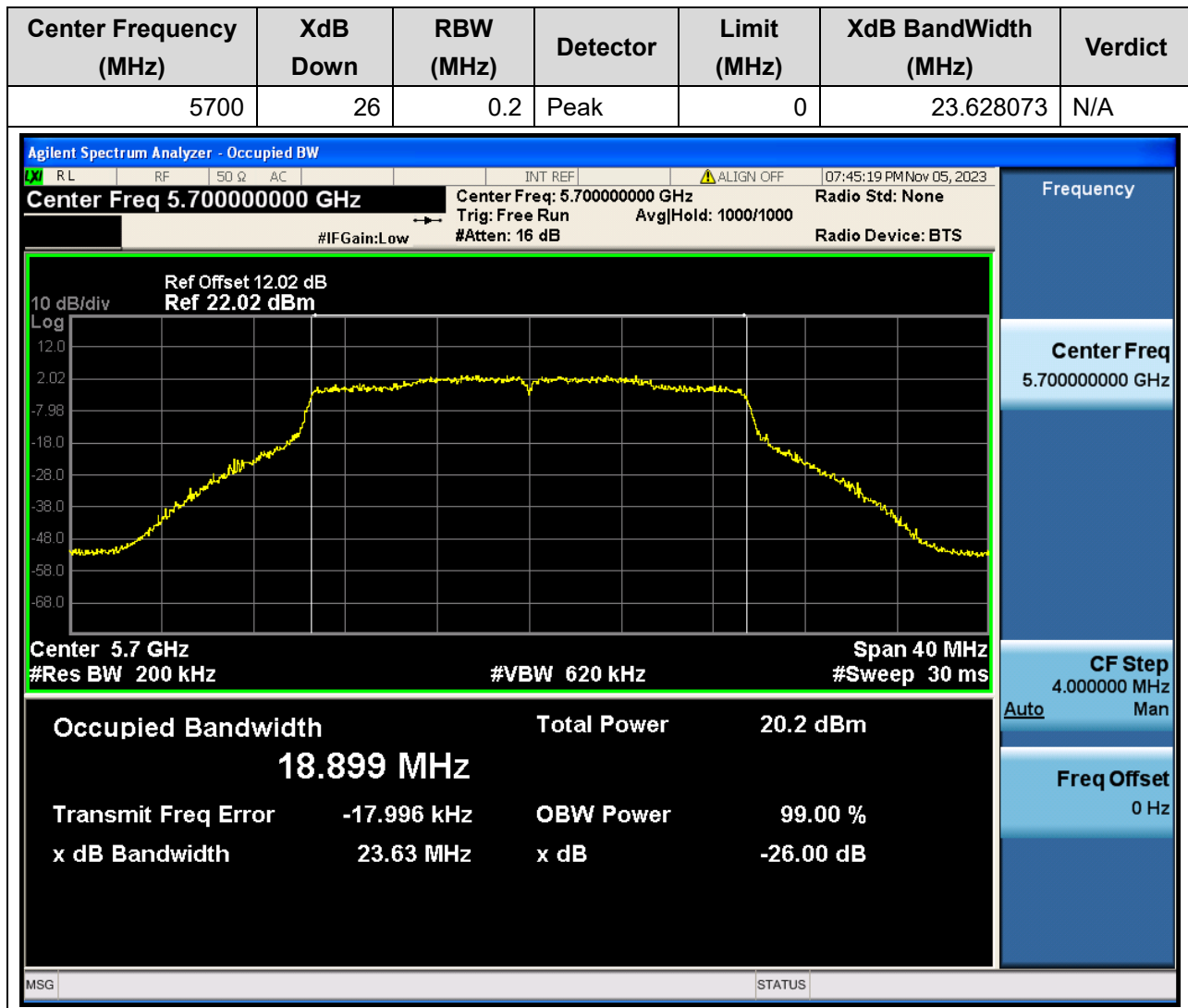
62.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5580	26	0.2	Peak	0	23.132685	N/A



63. 802.11ax_20M_Band3_H

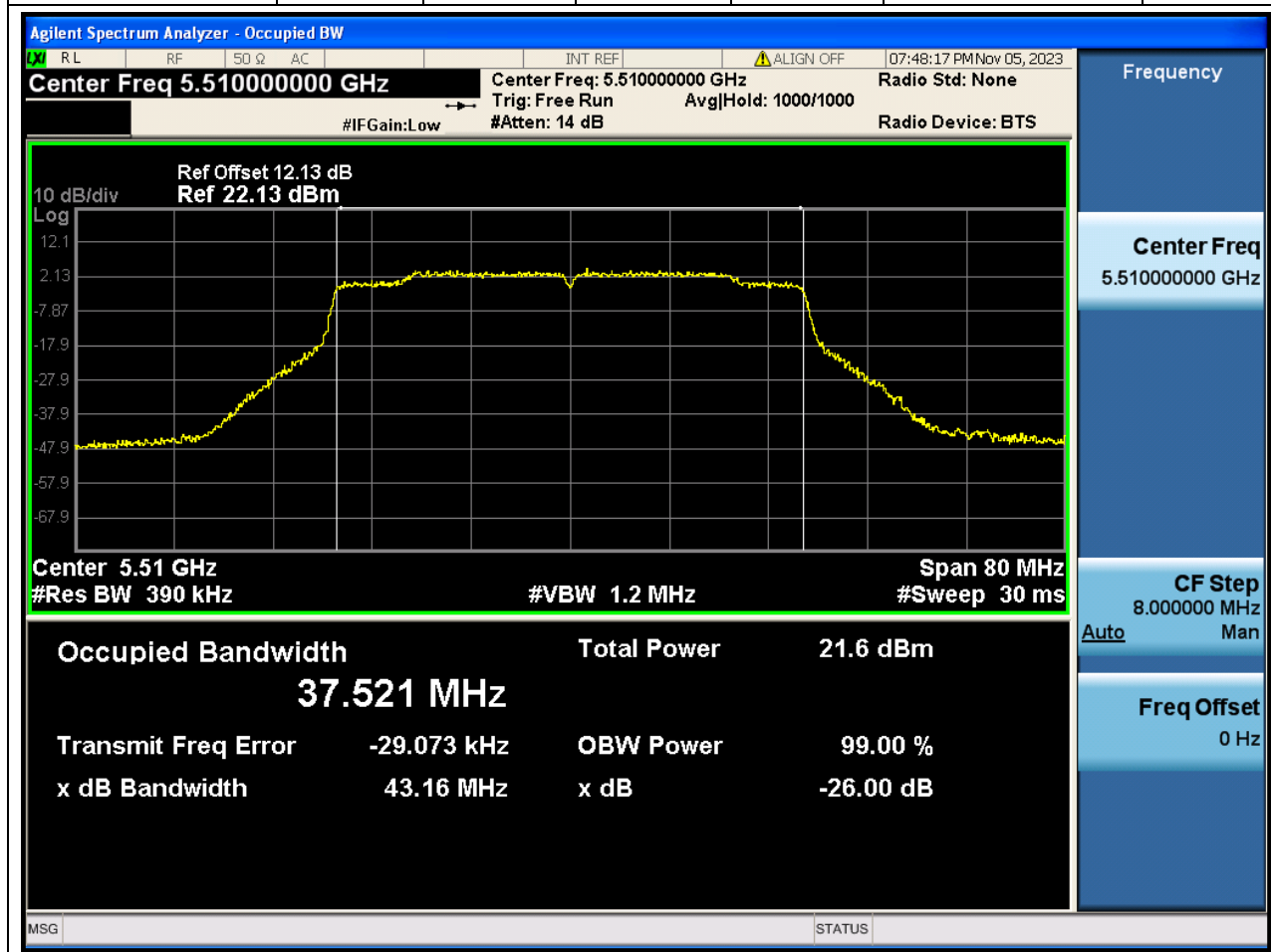
63.1. A.2-26dB Bandwidth(NTNV)



64. 802.11ax_40M_Band3_L

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

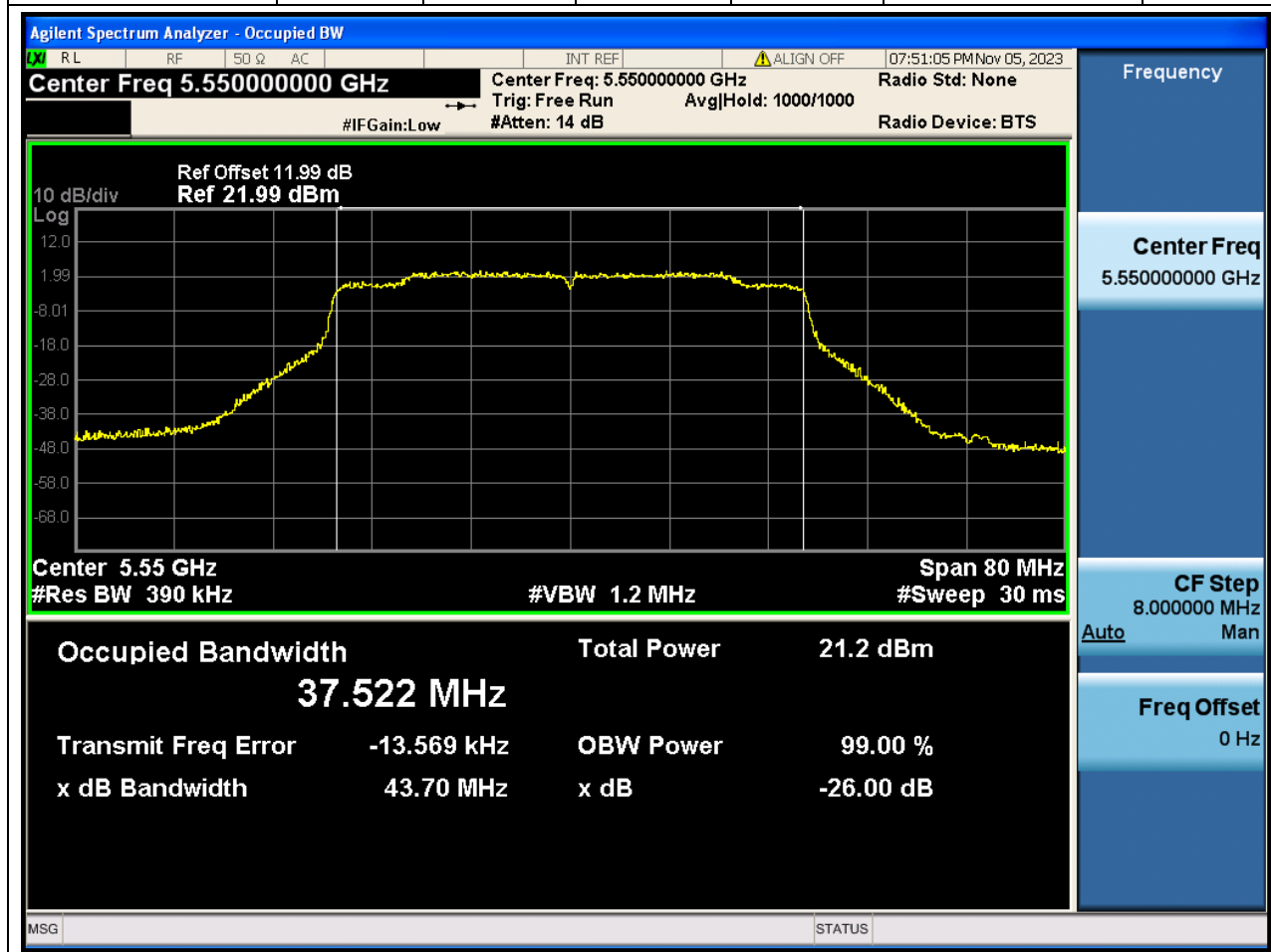
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5510	26	0.39	Peak	0	43.160006	N/A



65. 802.11ax_40M_Band3_M

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

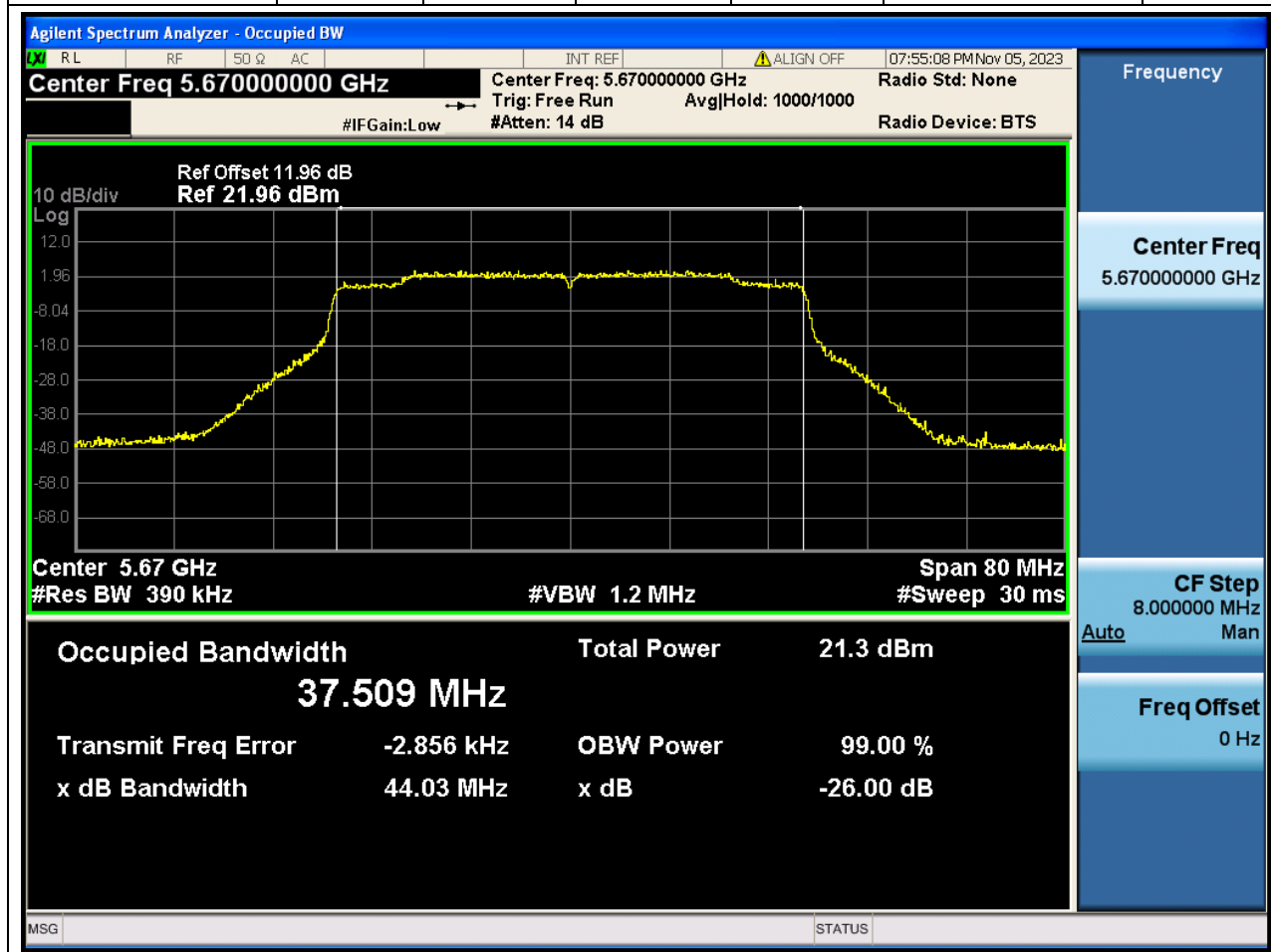
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5550	26	0.39	Peak	0	43.696068	N/A



66. 802.11ax_40M_Band3_H

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

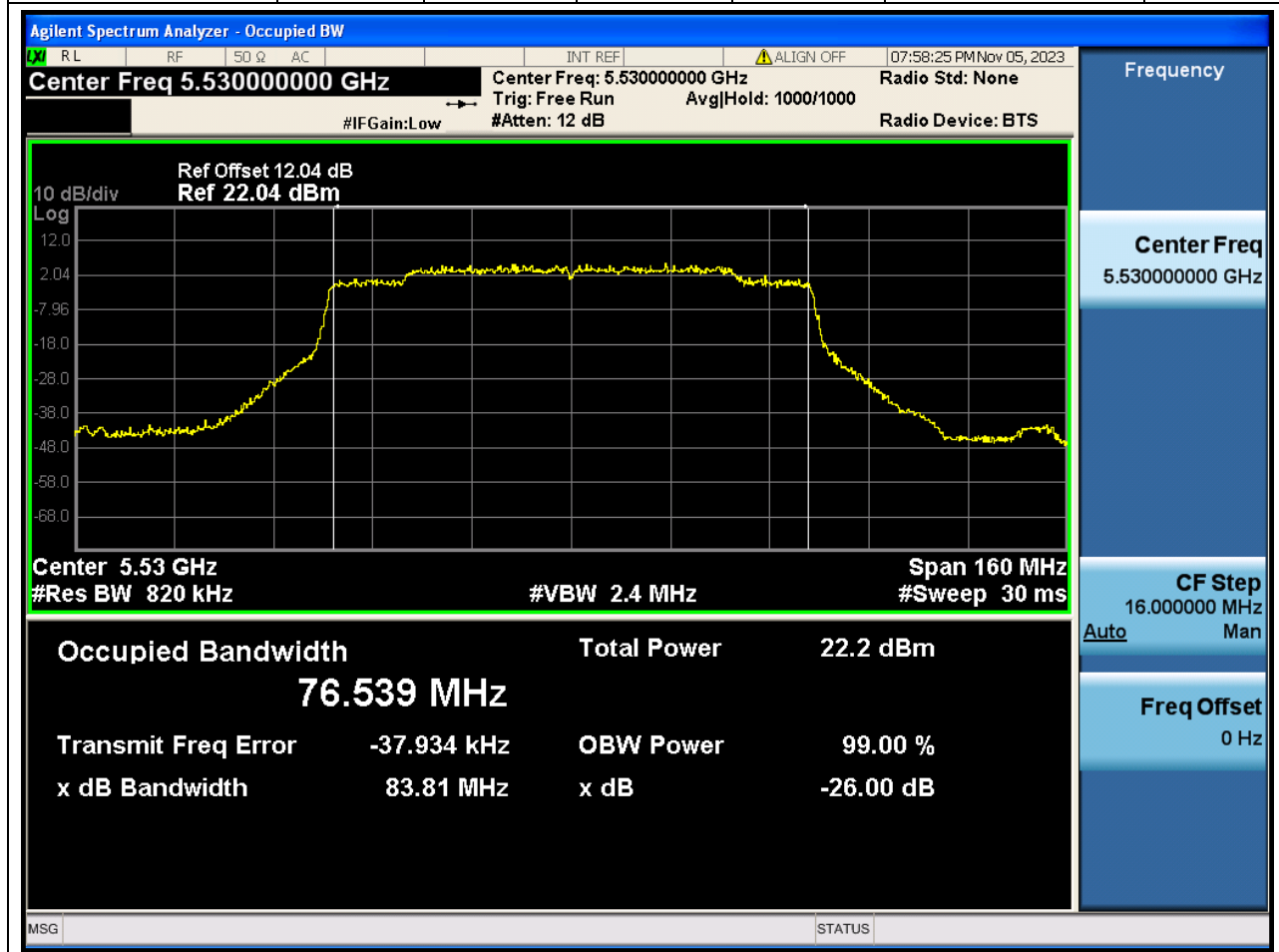
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5670	26	0.39	Peak	0	44.03315	N/A



67. 802.11ax_80M_Band3_L

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

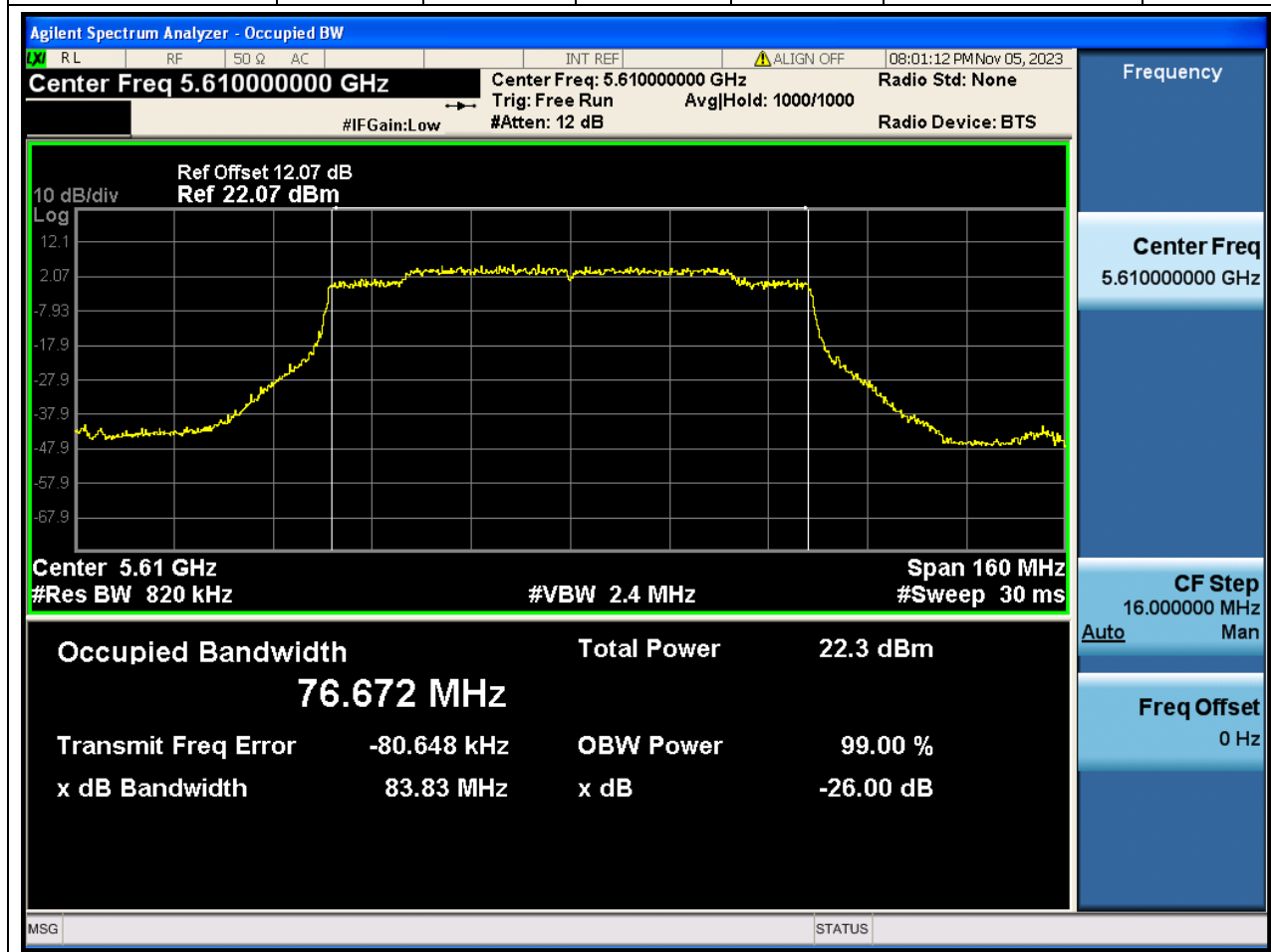
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5530	26	0.82	Peak	0	83.806605	N/A



68. 802.11ax_80M_Band3_M

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

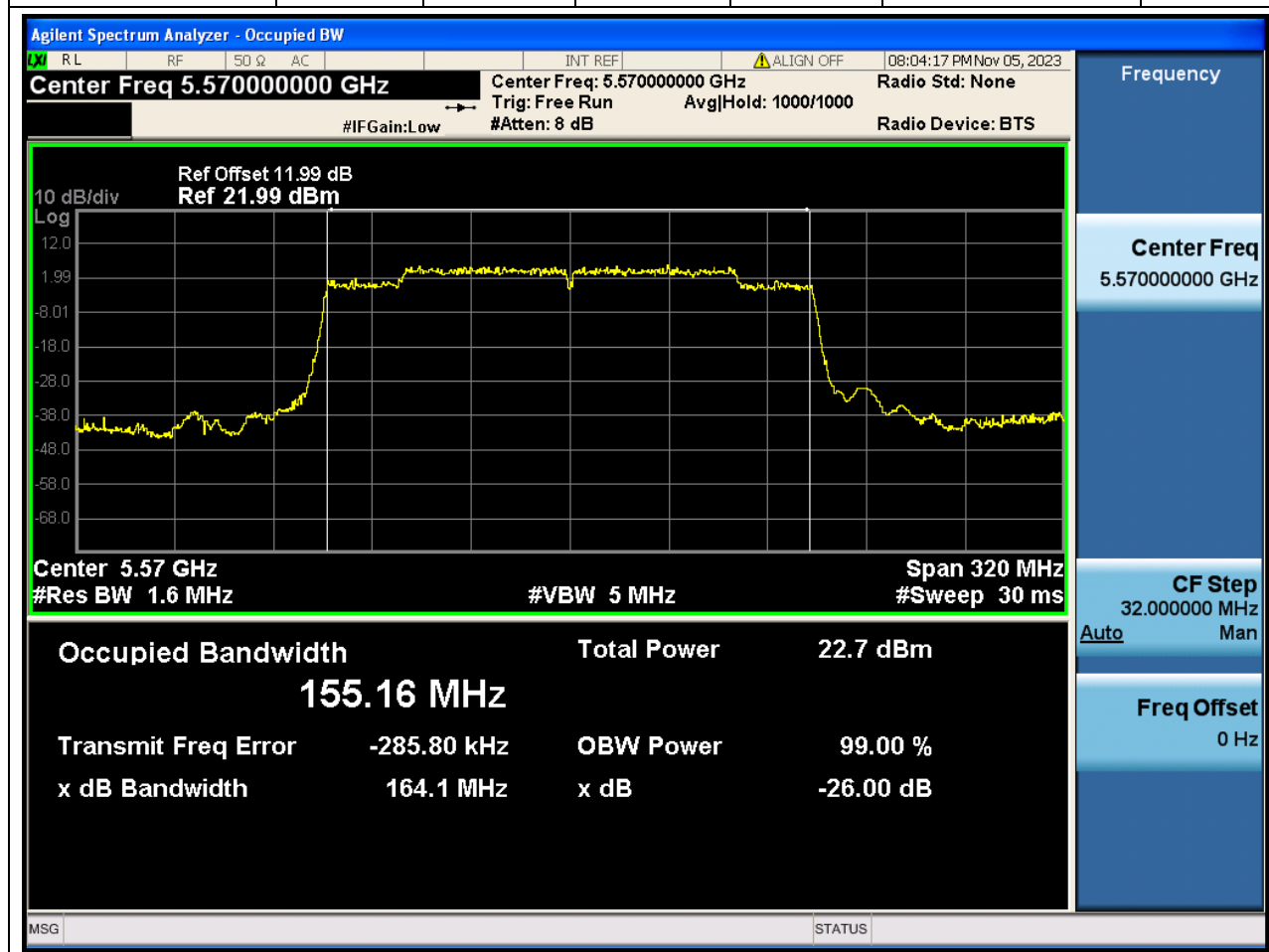
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5610	26	0.82	Peak	0	83.833784	N/A



69. 802.11ax_160M_Band3_M

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

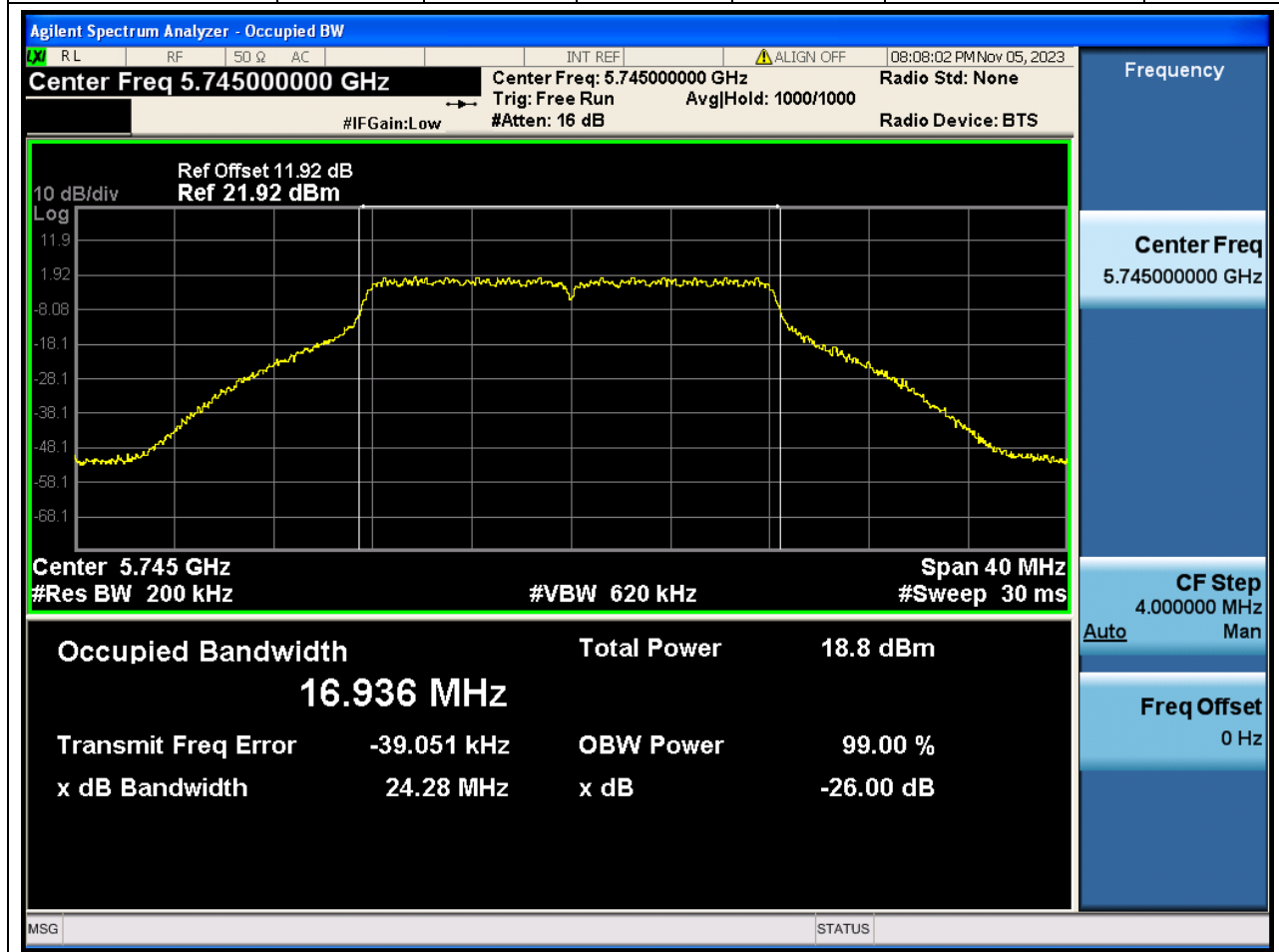
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5570	26	1.6	Peak	0	164.135023	N/A



70. 802.11a_20M_Band4_L

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5745	26	0.2	Peak	0	24.279773	N/A



71. 802.11a_20M_Band4_M

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5785	26	0.2	Peak	0	24.370234	N/A



72. 802.11a_20M_Band4_H

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

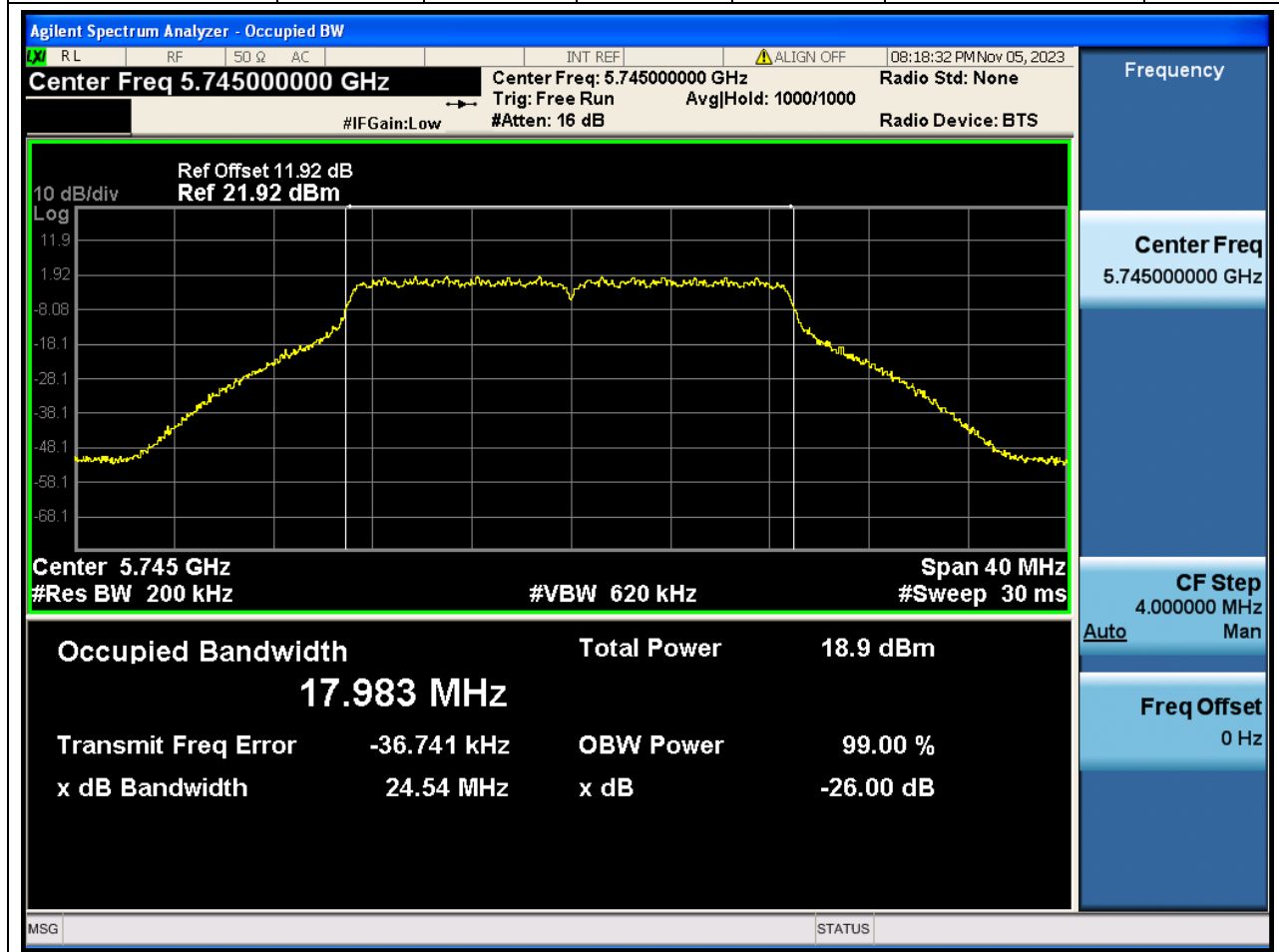
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5825	26	0.2	Peak	0	24.313415	N/A



73. 802.11n_20M_Band4_L

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5745	26	0.2	Peak	0	24.535481	N/A



75. 802.11n_20M_Band4_H

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

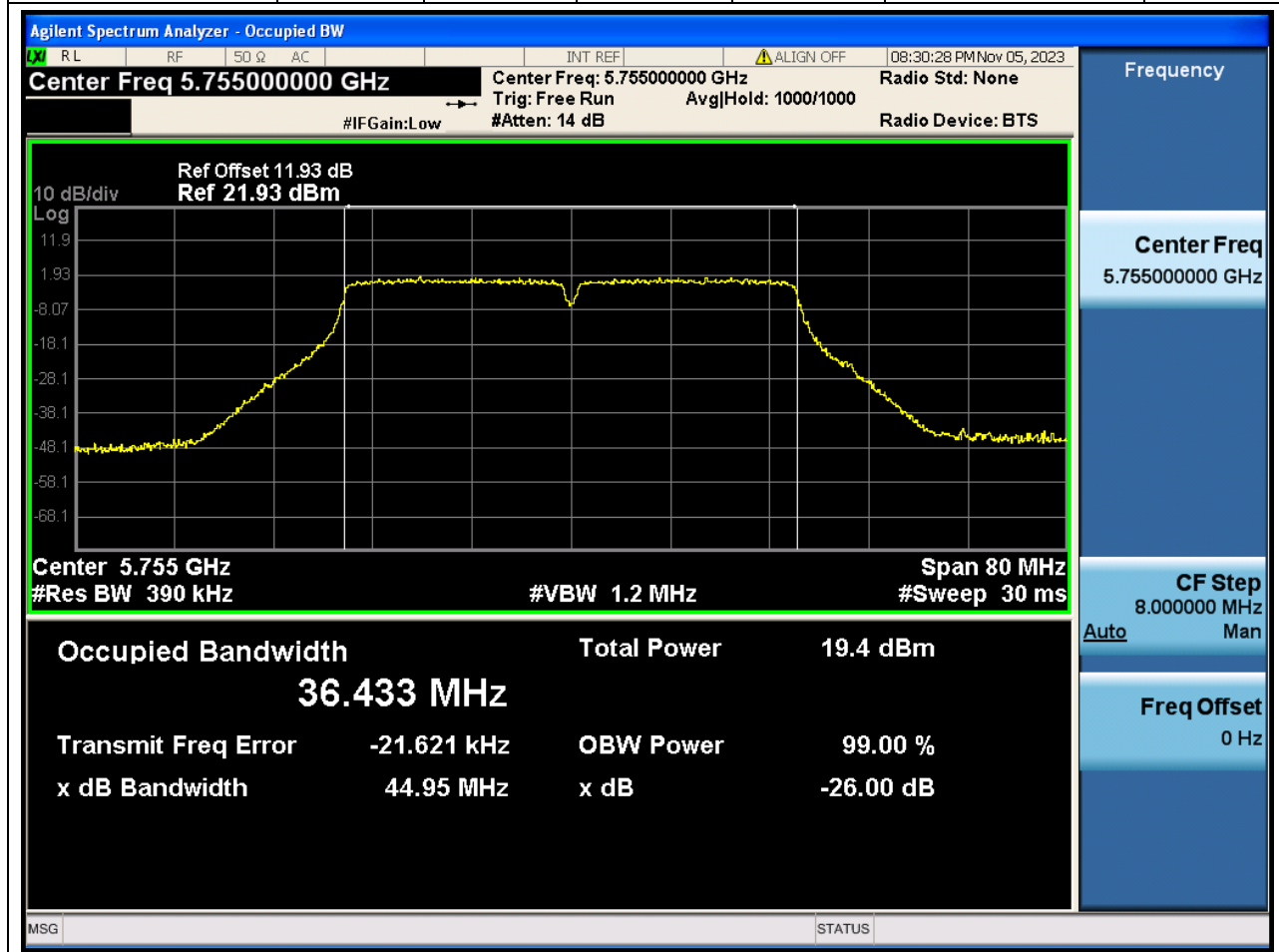
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5825	26	0.2	Peak	0	24.78878	N/A



76. 802.11n_40M_Band4_L

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

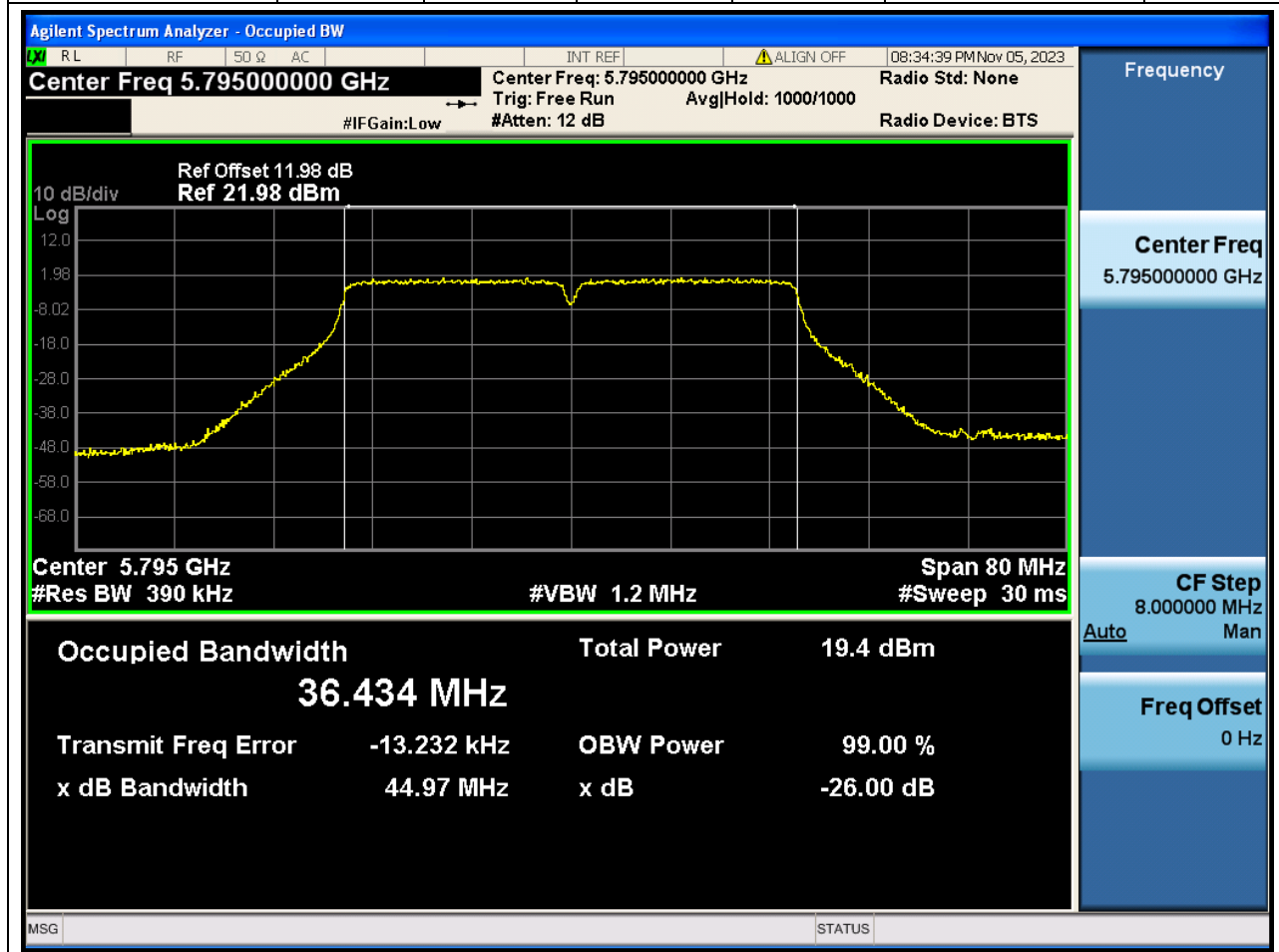
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5755	26	0.39	Peak	0	44.951958	N/A



77. 802.11n_40M_Band4_H

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

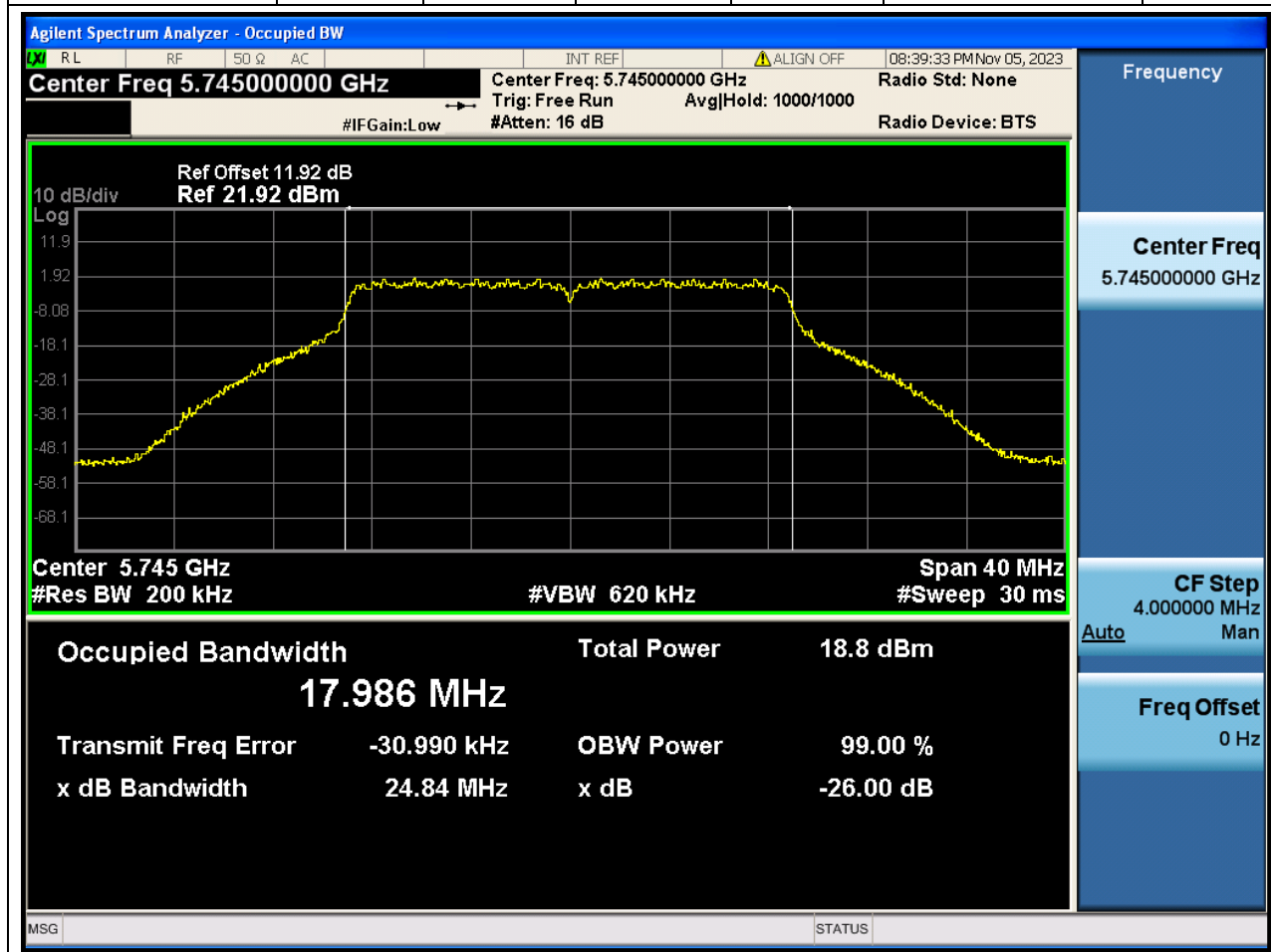
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5795	26	0.39	Peak	0	44.973066	N/A



78. 802.11ac_20M_Band4_L

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

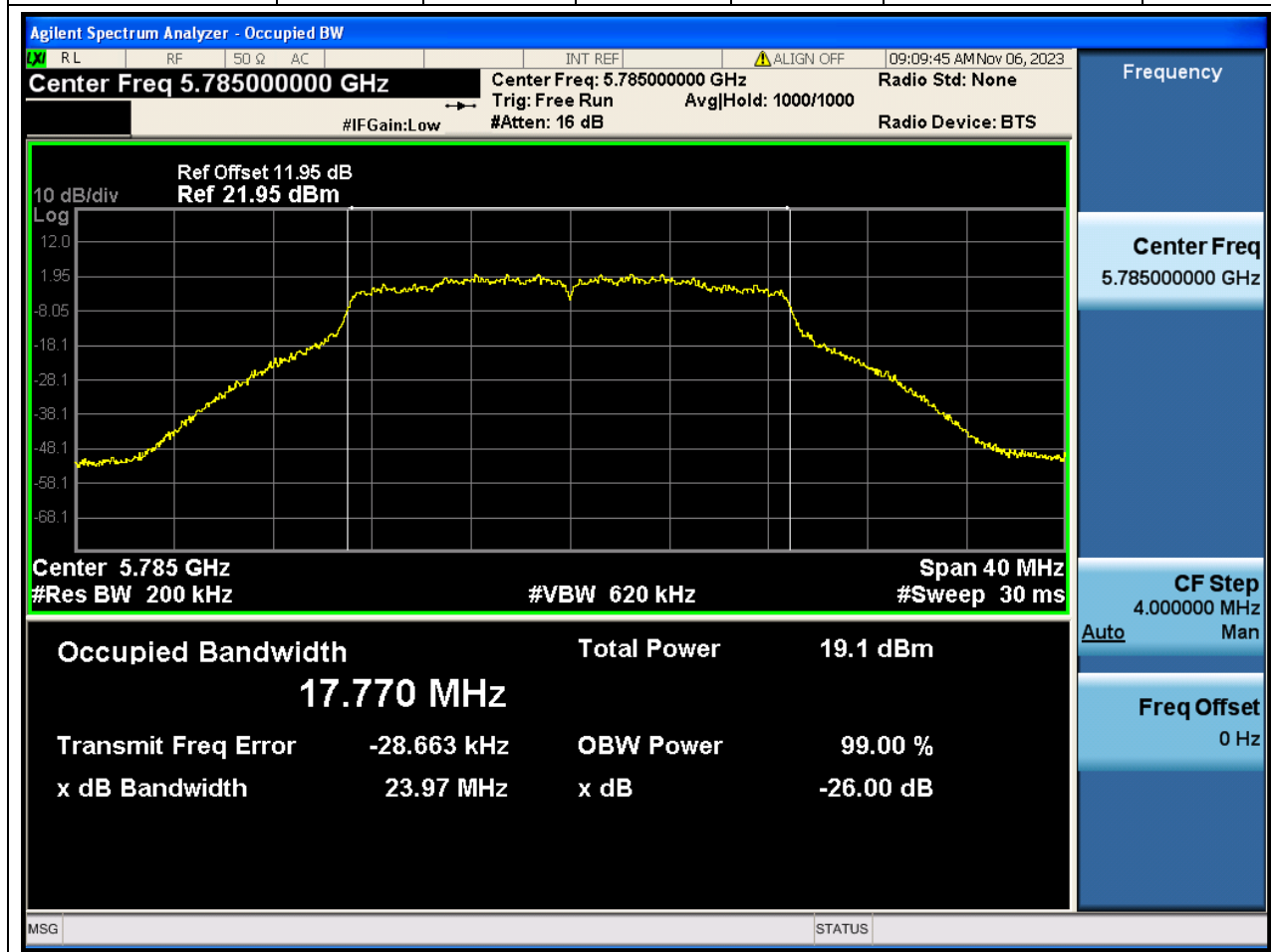
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5745	26	0.2	Peak	0	24.844831	N/A



79. 802.11ac_20M_Band4_M

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

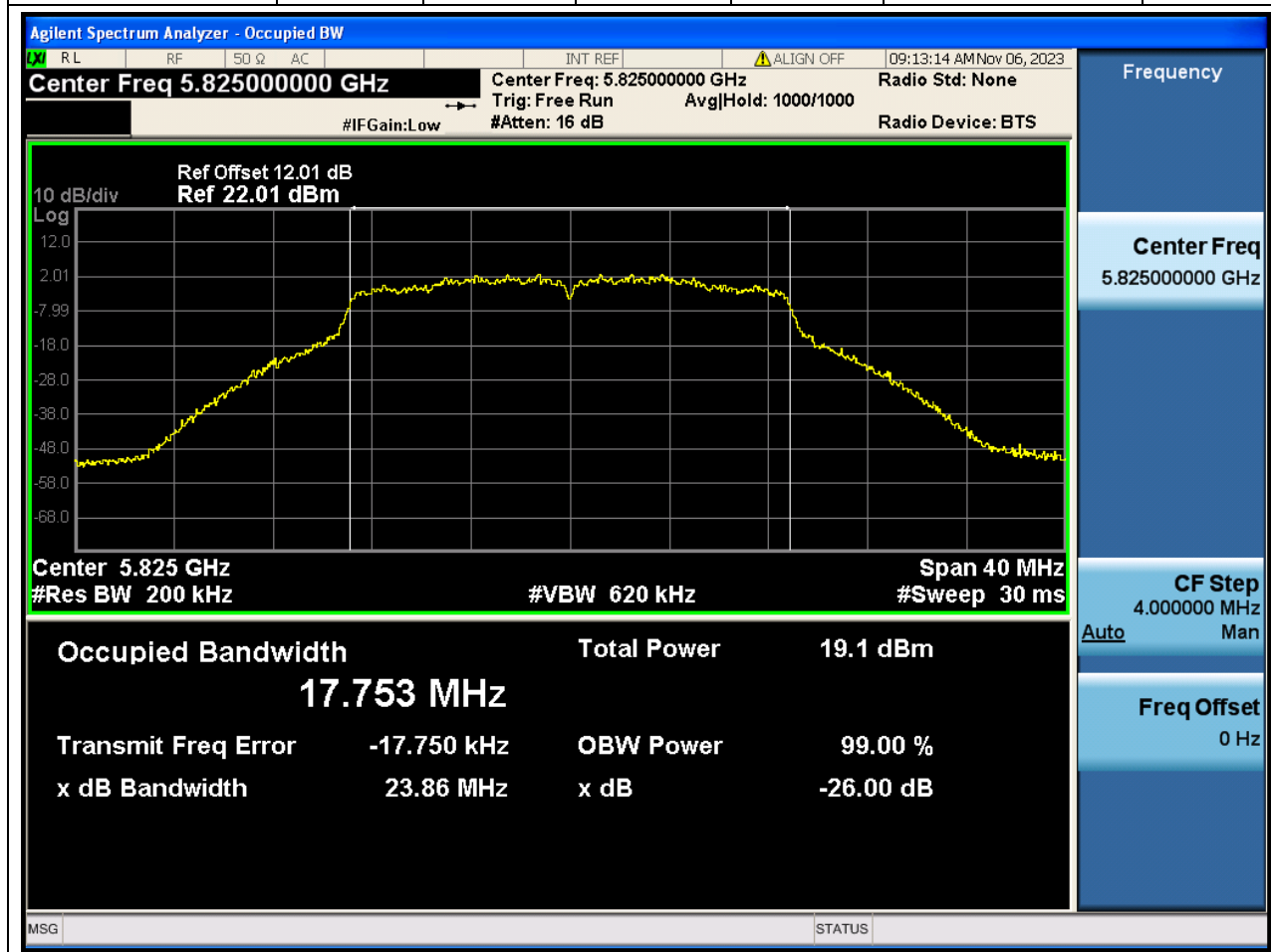
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5785	26	0.2	Peak	0	23.96734	N/A



80. 802.11ac_20M_Band4_H

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

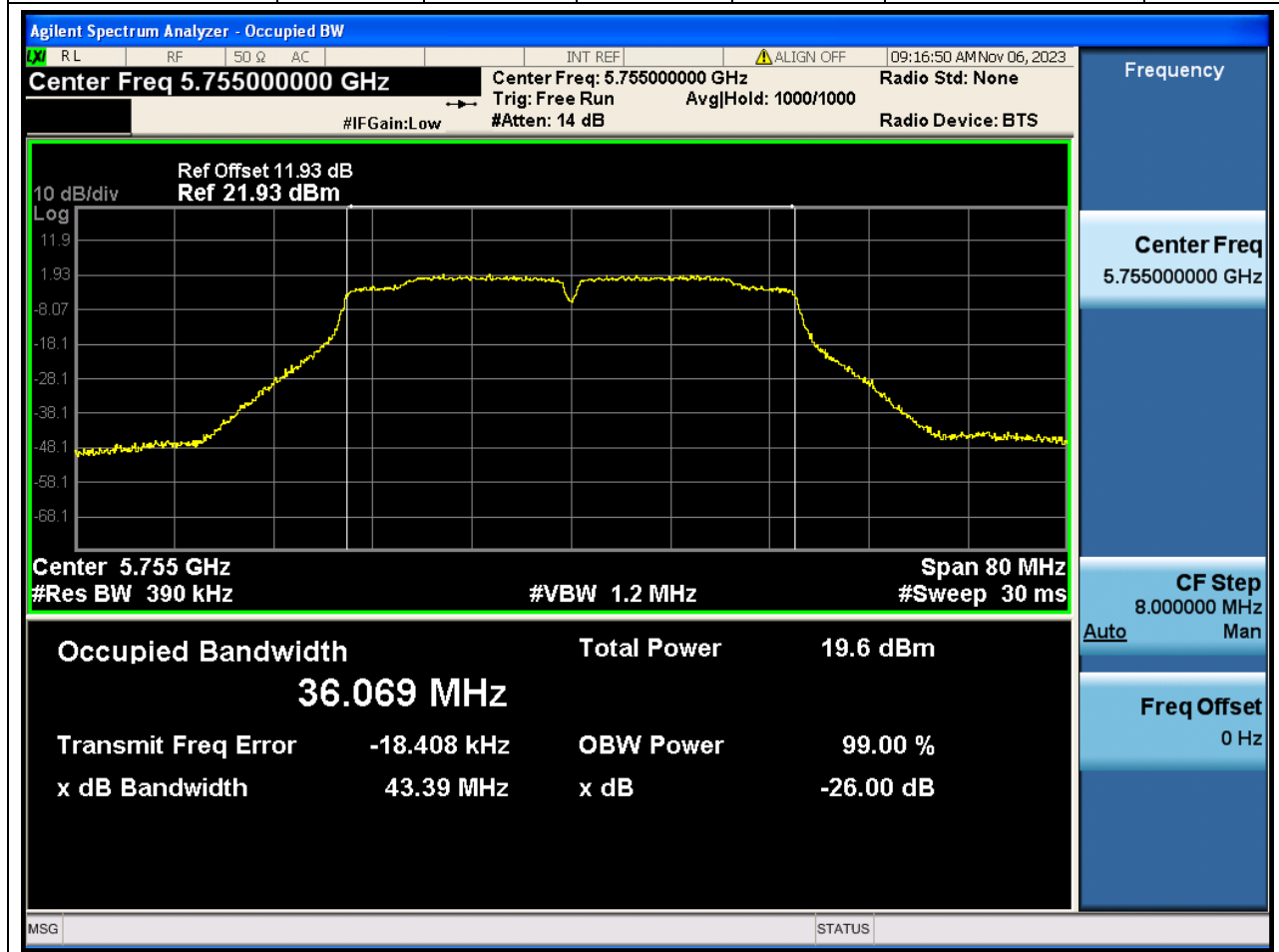
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5825	26	0.2	Peak	0	23.864534	N/A



81. 802.11ac_40M_Band4_L

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5755	26	0.39	Peak	0	43.391902	N/A



82. 802.11ac_40M_Band4_H

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

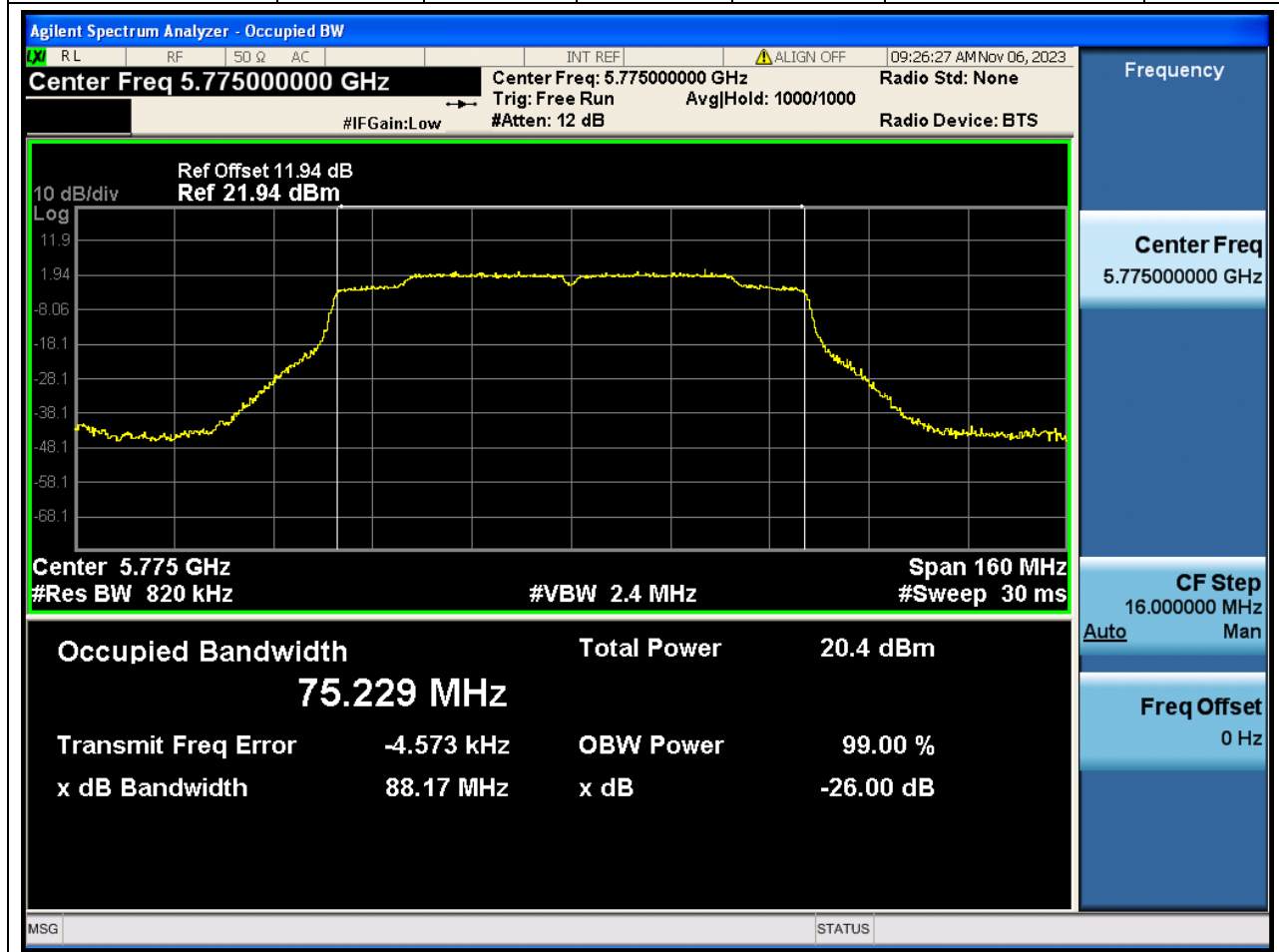
Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5795	26	0.39	Peak	0	43.581272	N/A



83. 802.11ac_80M_Band4_M

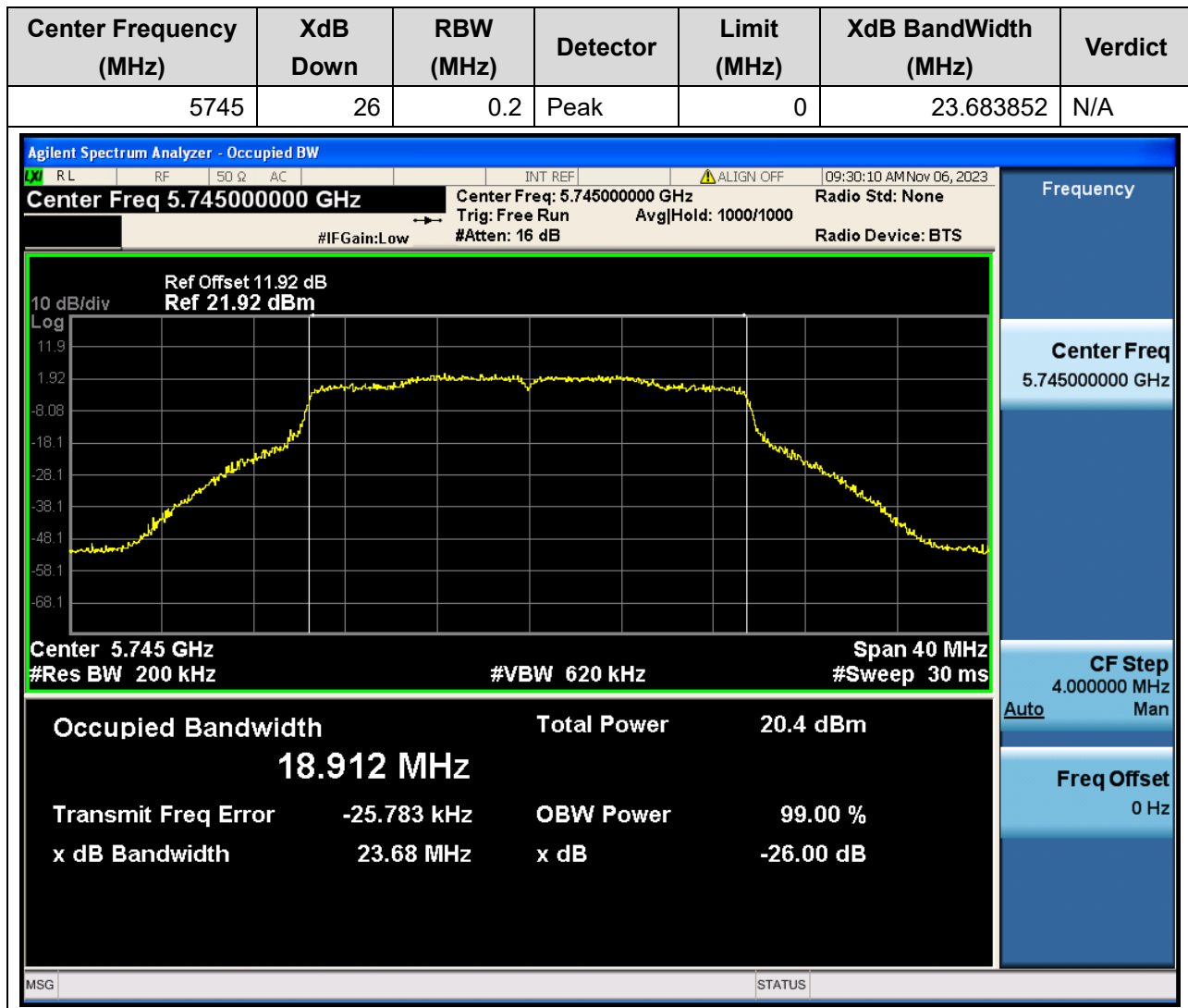
83.1. A.2-26dB Bandwidth(NTNV)

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5775	26	0.82	Peak	0	88.17361	N/A



84. 802.11ax_20M_Band4_L

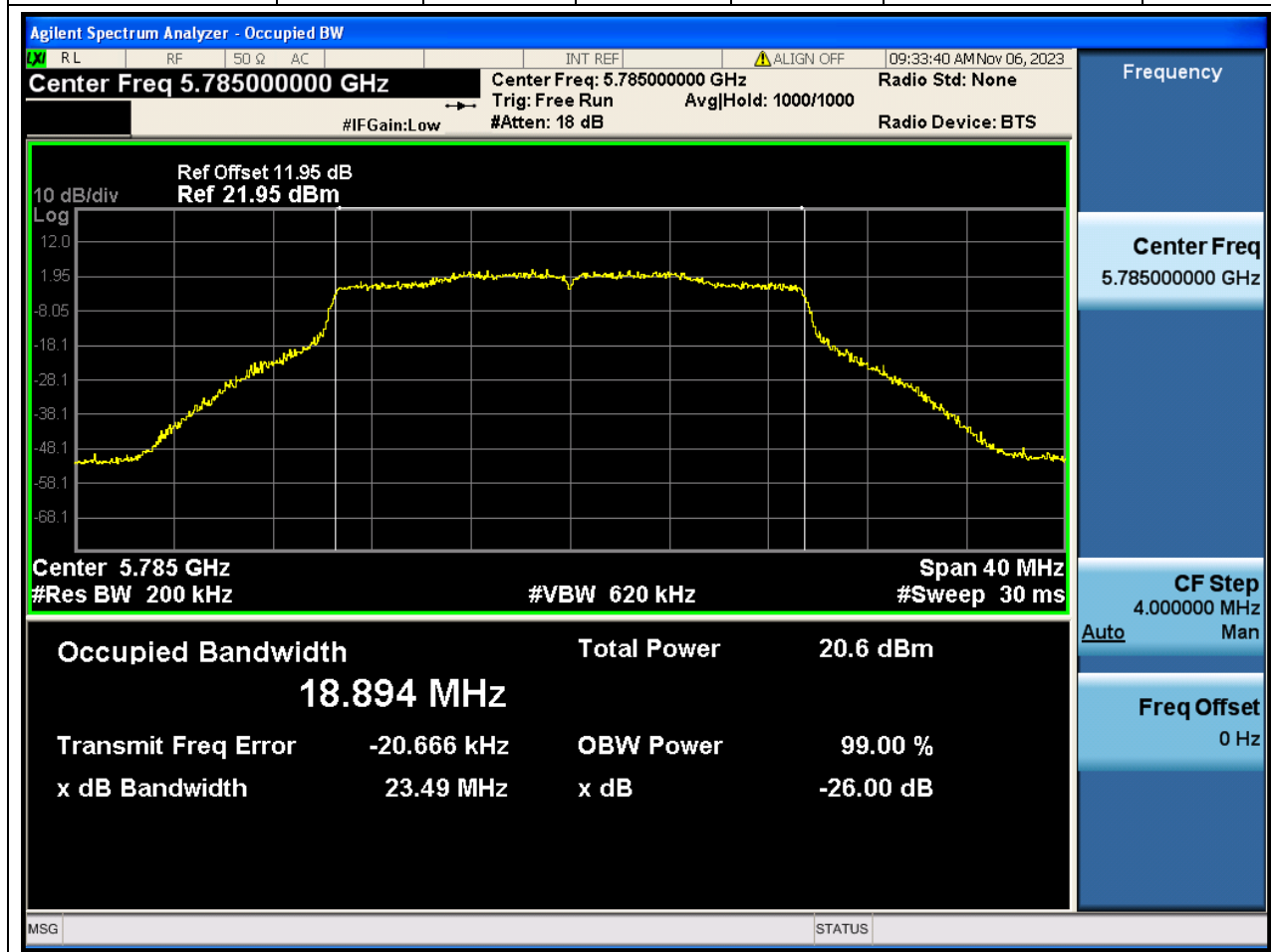
84.1. A.2-26dB Bandwidth(NTNV)



85. 802.11ax_20M_Band4_M

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

Center Frequency (MHz)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	XdB BandWidth (MHz)	Verdict
5785	26	0.2	Peak	0	23.488779	N/A



86. 802.11ax_20M_Band4_H

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

