

Annex A.4 Power Spectral Density

Main Antenna

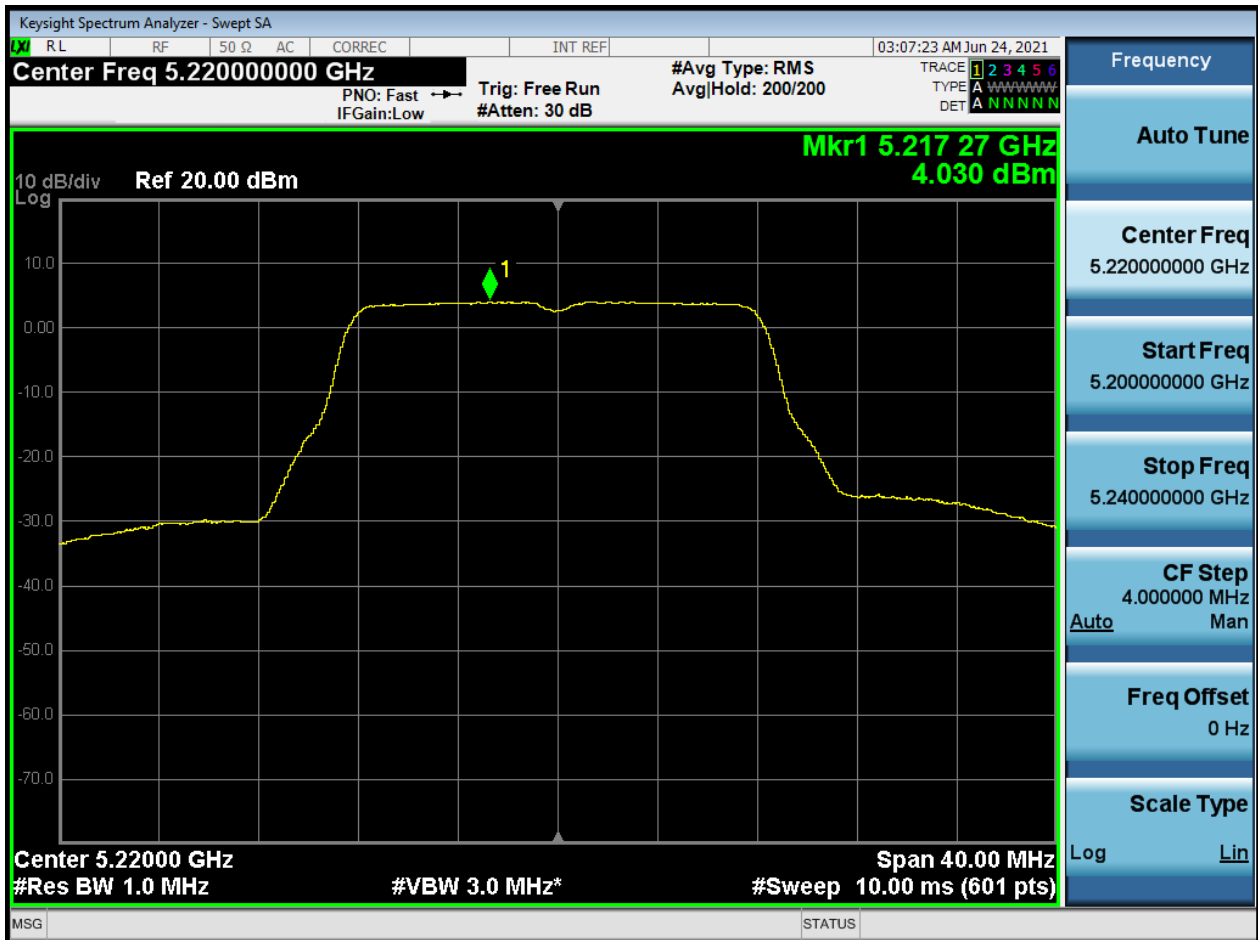
1. 802.11a_20M_Band1_L

1.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



2. 802.11a_20M_Band1_M

2.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



3. 802.11a_20M_Band1_H

3.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



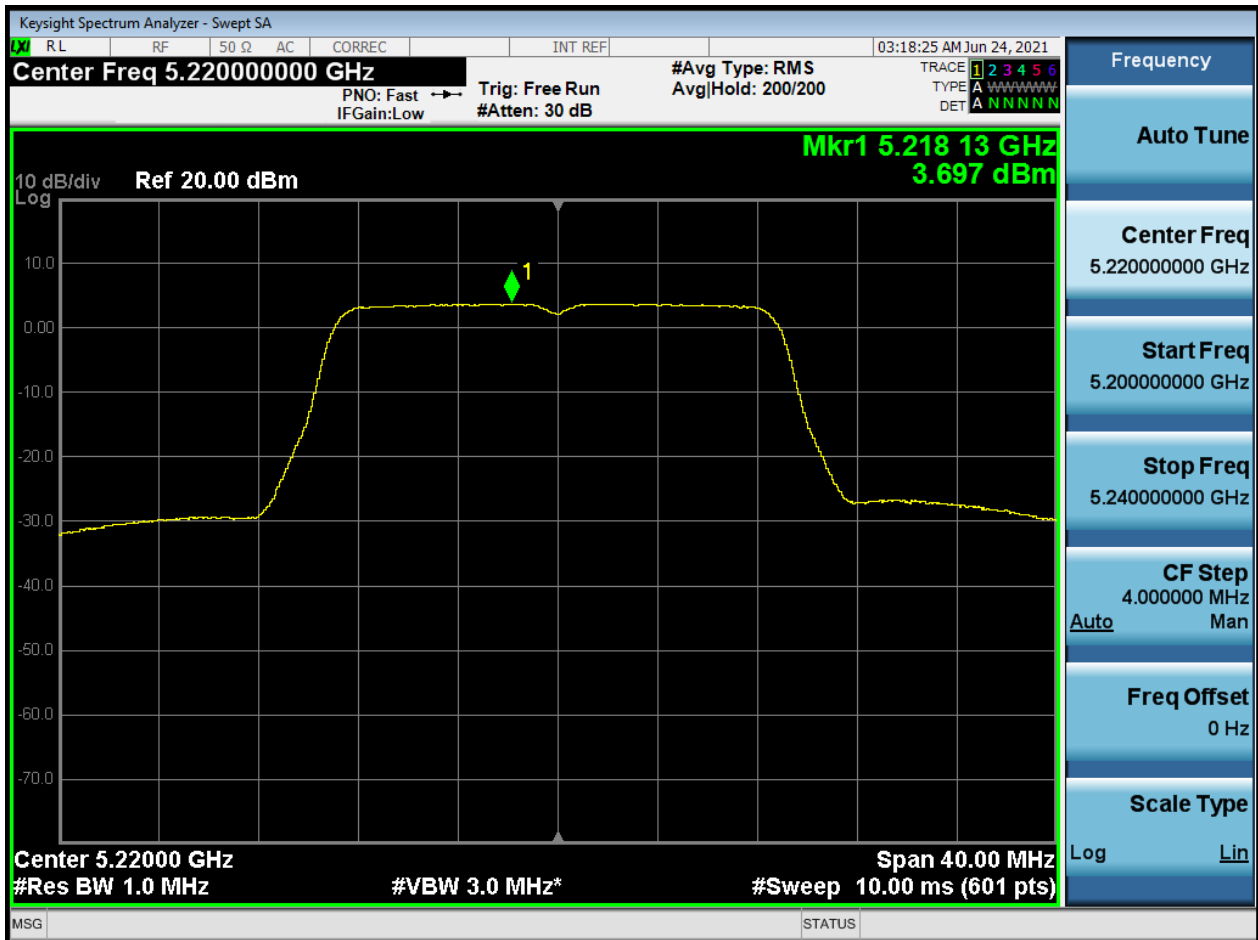
4. 802.11n_20M_Band1_L

4.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



5. 802.11n_20M_Band1_M

5.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



6. 802.11n_20M_Band1_H

6.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



7. 802.11n_40M_Band1_L

7.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



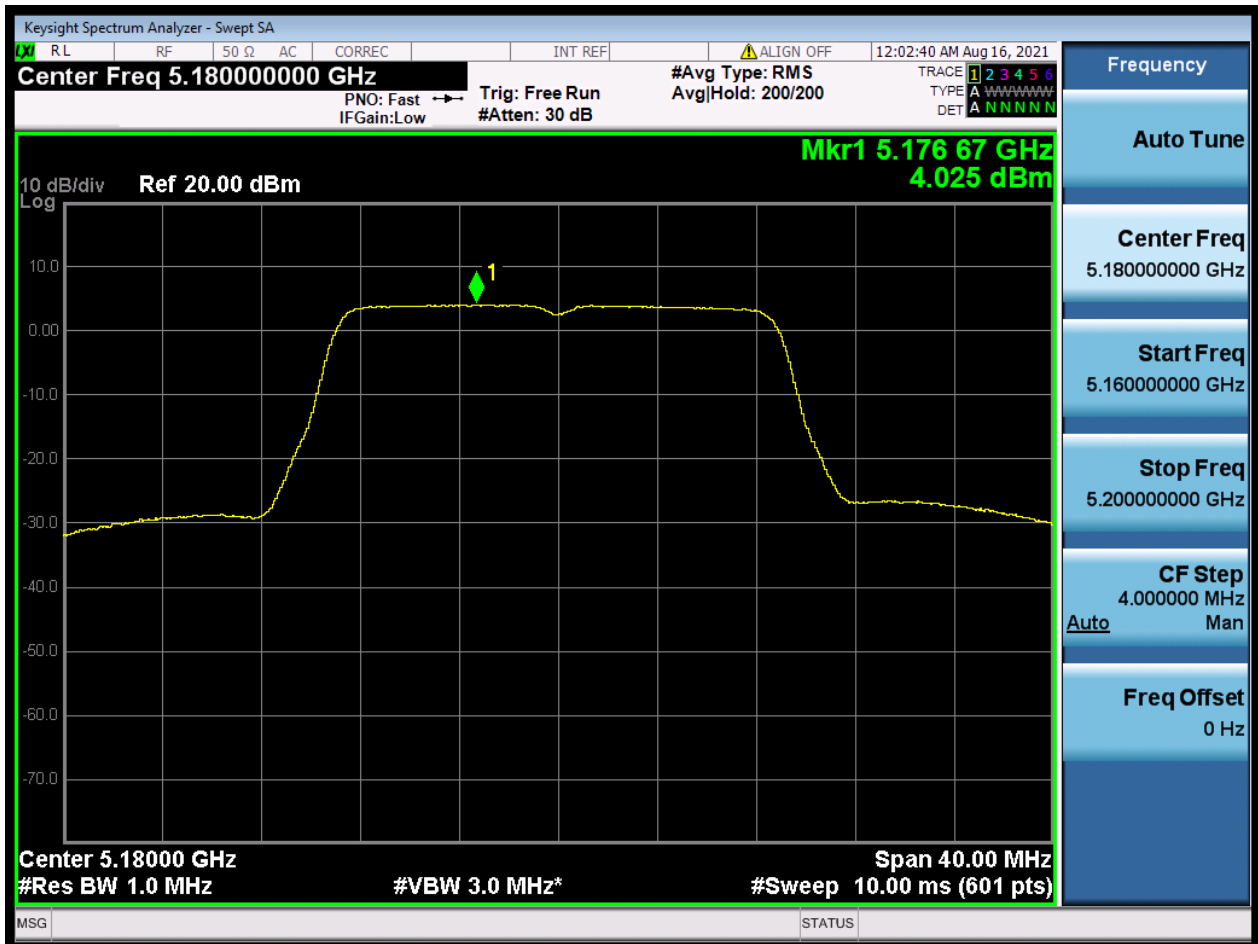
8. 802.11n_40M_Band1_H

8.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



9. 802.11ac_20M_Band1_L

9.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



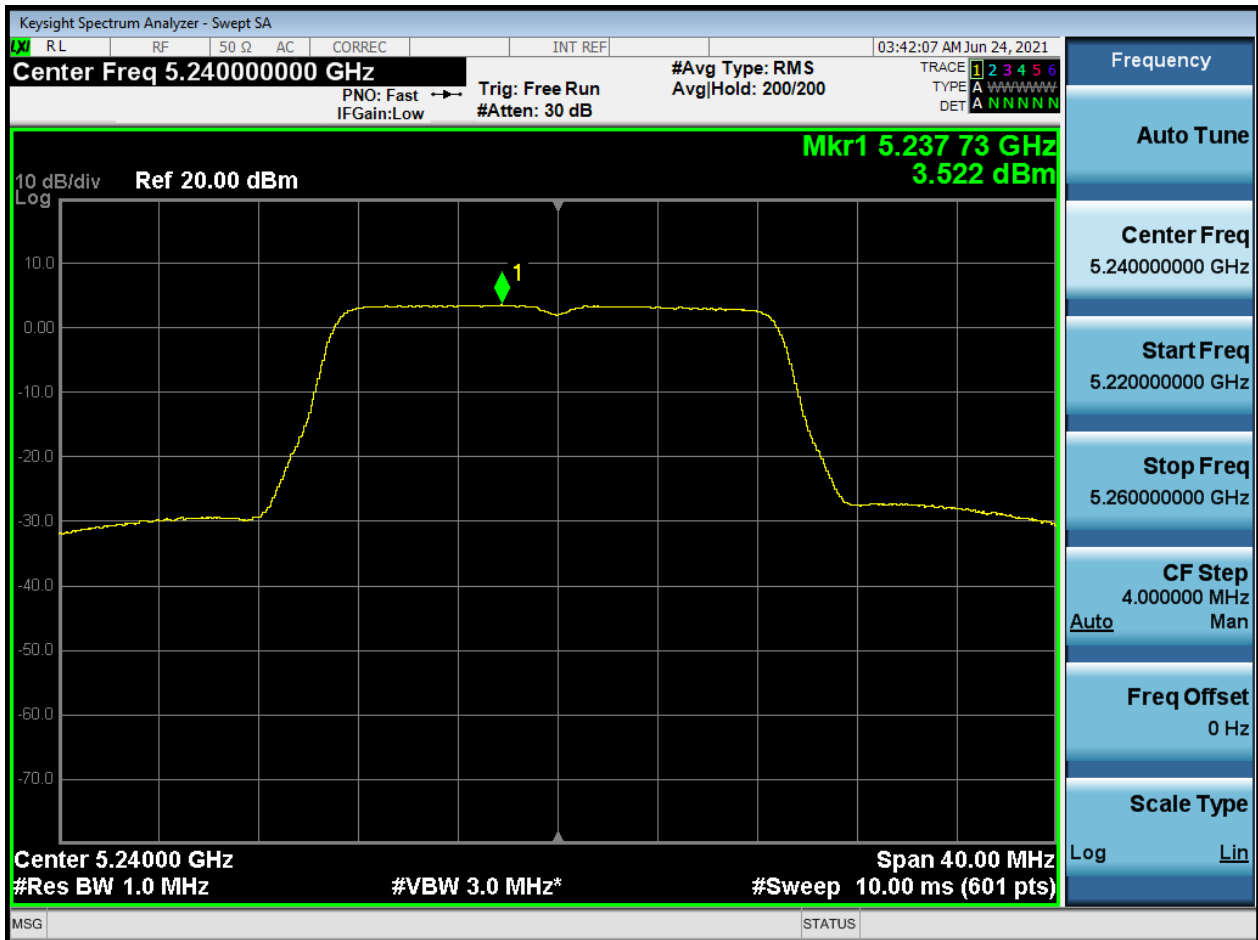
10. 802.11ac_20M_Band1_M

10.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



11. 802.11ac_20M_Band1_H

11.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



12. 802.11ac_40M_Band1_L

12.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



13. 802.11ac_40M_Band1_H

13.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



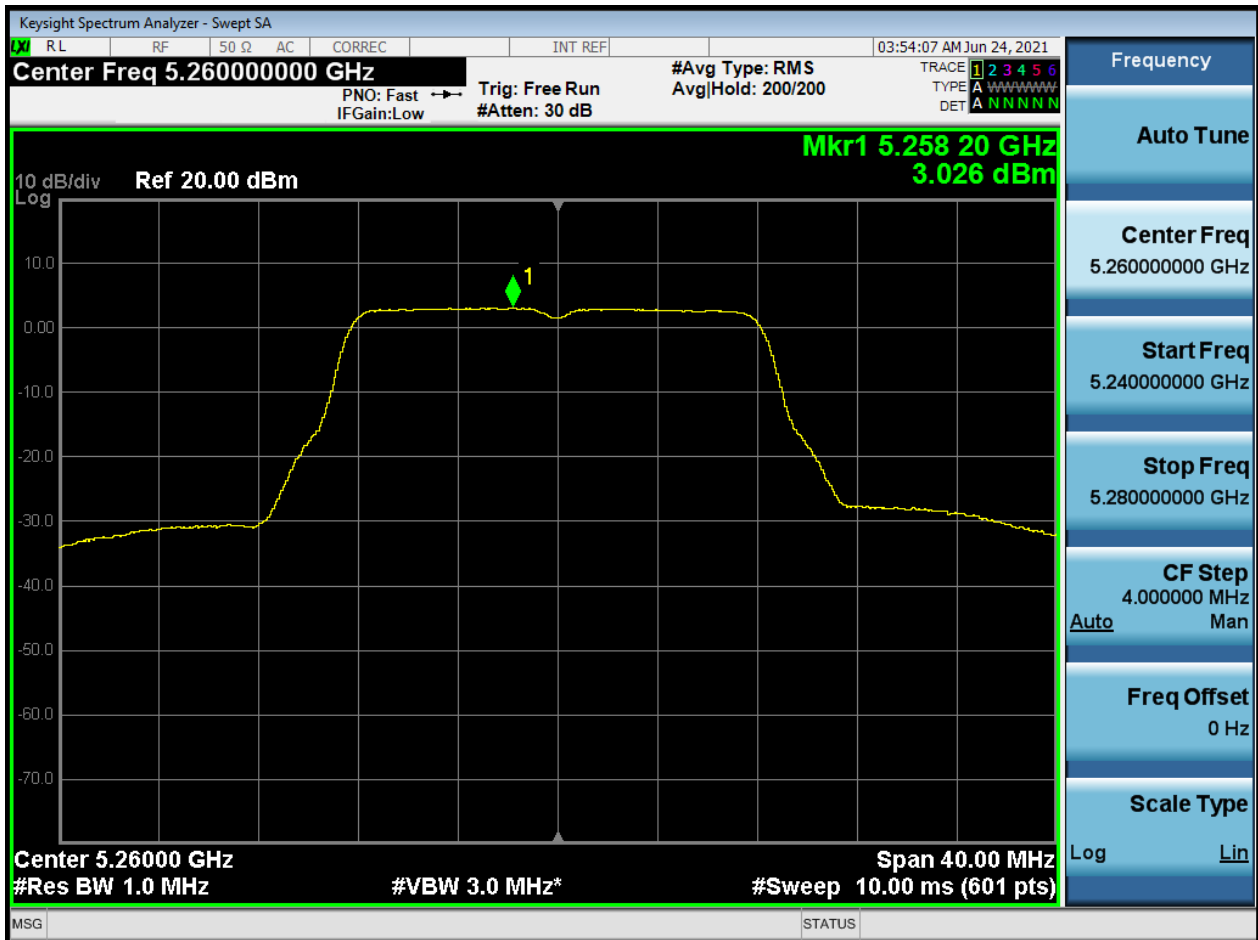
14. 802.11ac_80M_Band1_M

14.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



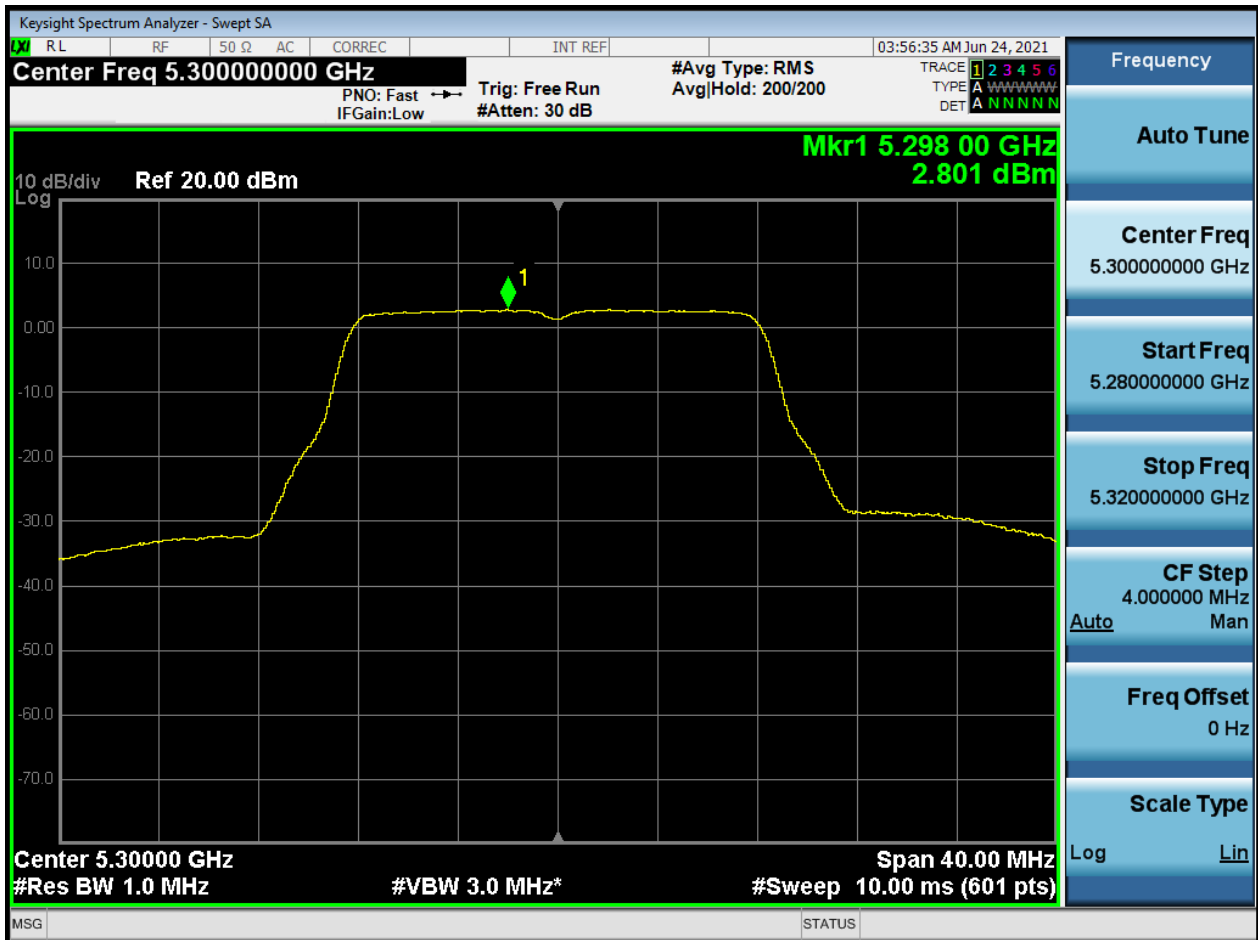
15. 802.11a_20M_Band2_L

15.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



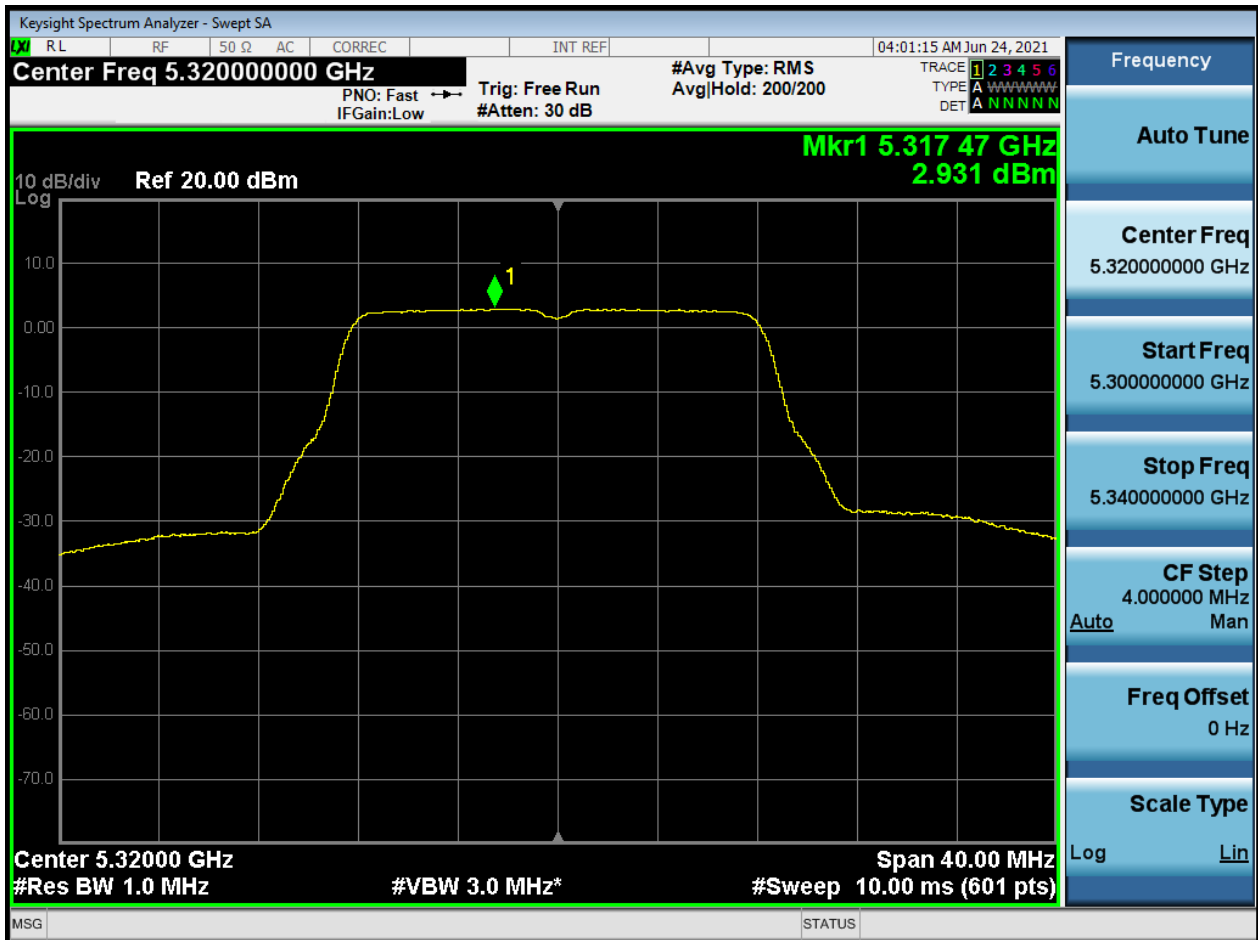
16. 802.11a_20M_Band2_M

16.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



17. 802.11a_20M_Band2_H

17.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



18. 802.11n_20M_Band2_L

18.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



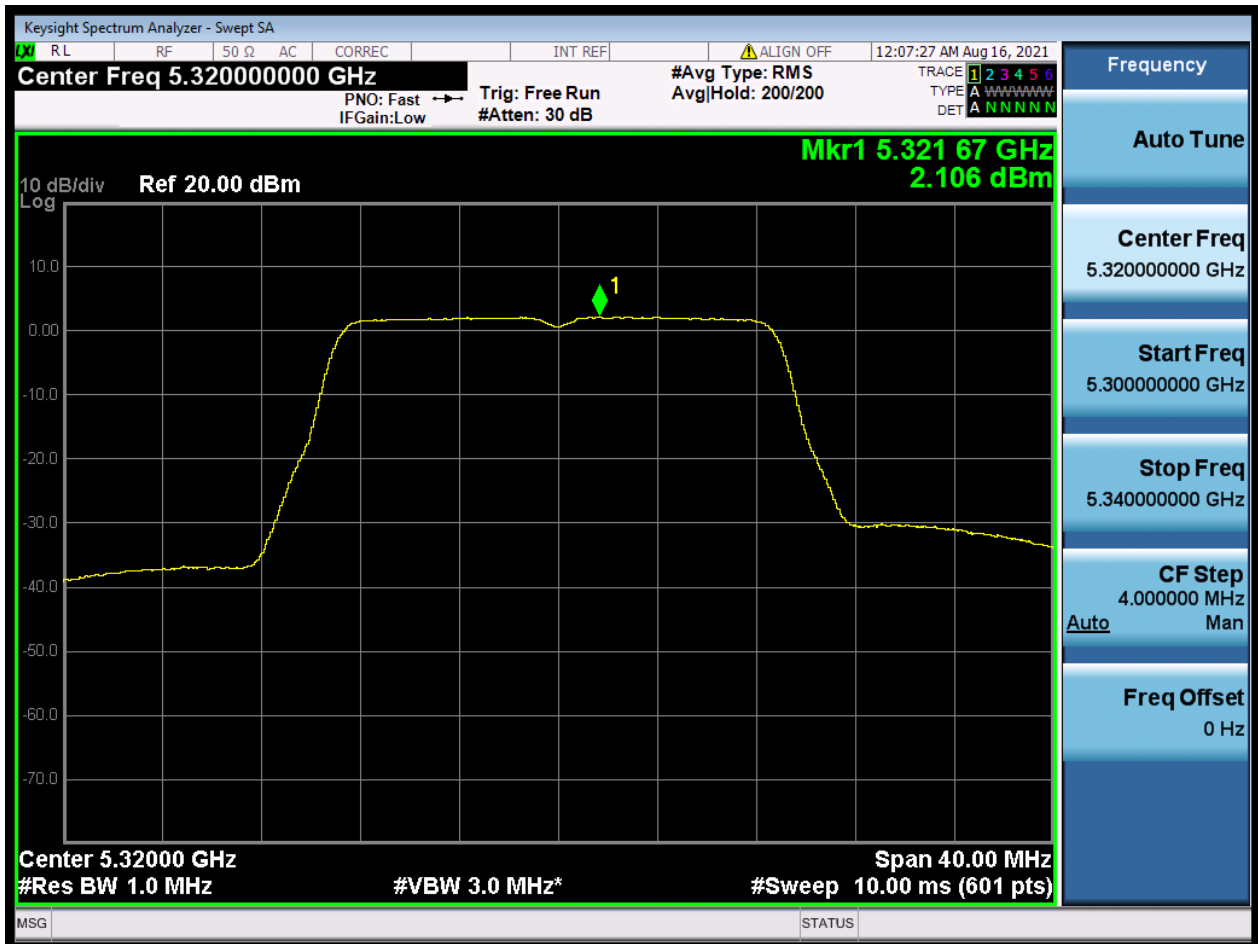
19. 802.11n_20M_Band2_M

19.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



20. 802.11n_20M_Band2_H

20.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



21. 802.11n_40M_Band2_L

21.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



22. 802.11n_40M_Band2_H

22.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



23. 802.11ac_20M_Band2_L

23.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



24. 802.11ac_20M_Band2_M

24.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



25. 802.11ac_20M_Band2_H

25.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



26. 802.11ac_40M_Band2_L

26.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



27. 802.11ac_40M_Band2_H

27.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



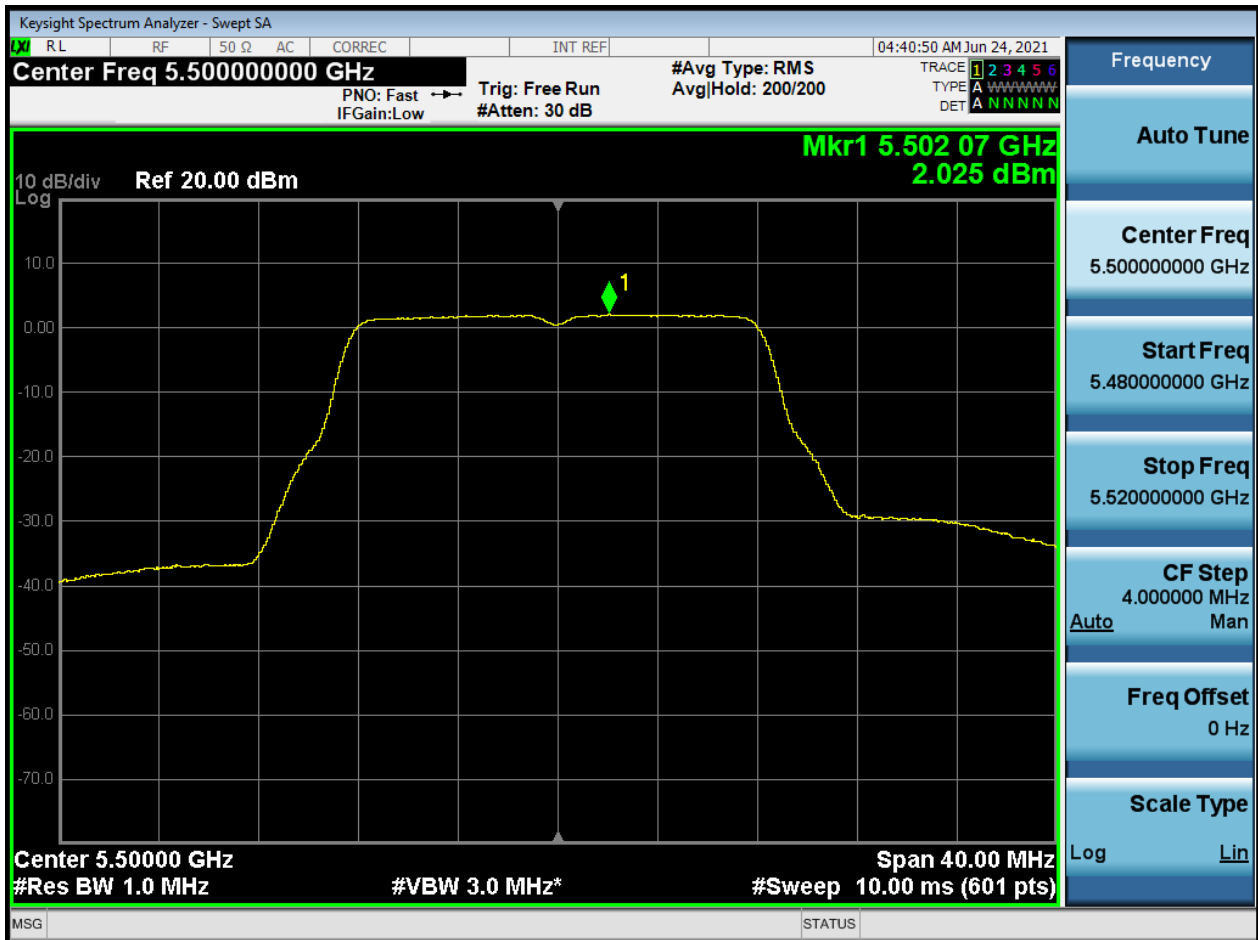
28. 802.11ac_80M_Band2_M

28.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



29. 802.11a_20M_Band3_L

29.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



30. 802.11a_20M_Band3_M

30.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



31. 802.11a_20M_Band3_H

31.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



32. 802.11n_20M_Band3_L

32.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



33. 802.11n_20M_Band3_M

33.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



34. 802.11n_20M_Band3_H

34.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



35. 802.11n_40M_Band3_L

35.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



37. 802.11n_40M_Band3_H

37.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



38. 802.11ac_20M_Band3_L

38.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



39. 802.11ac_20M_Band3_M

39.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



40. 802.11ac_20M_Band3_H

40.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



41. 802.11ac_40M_Band3_L

41.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



42. 802.11ac_40M_Band3_M

42.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



43. 802.11ac_40M_Band3_H

43.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



44. 802.11ac_80M_Band3_L

44.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



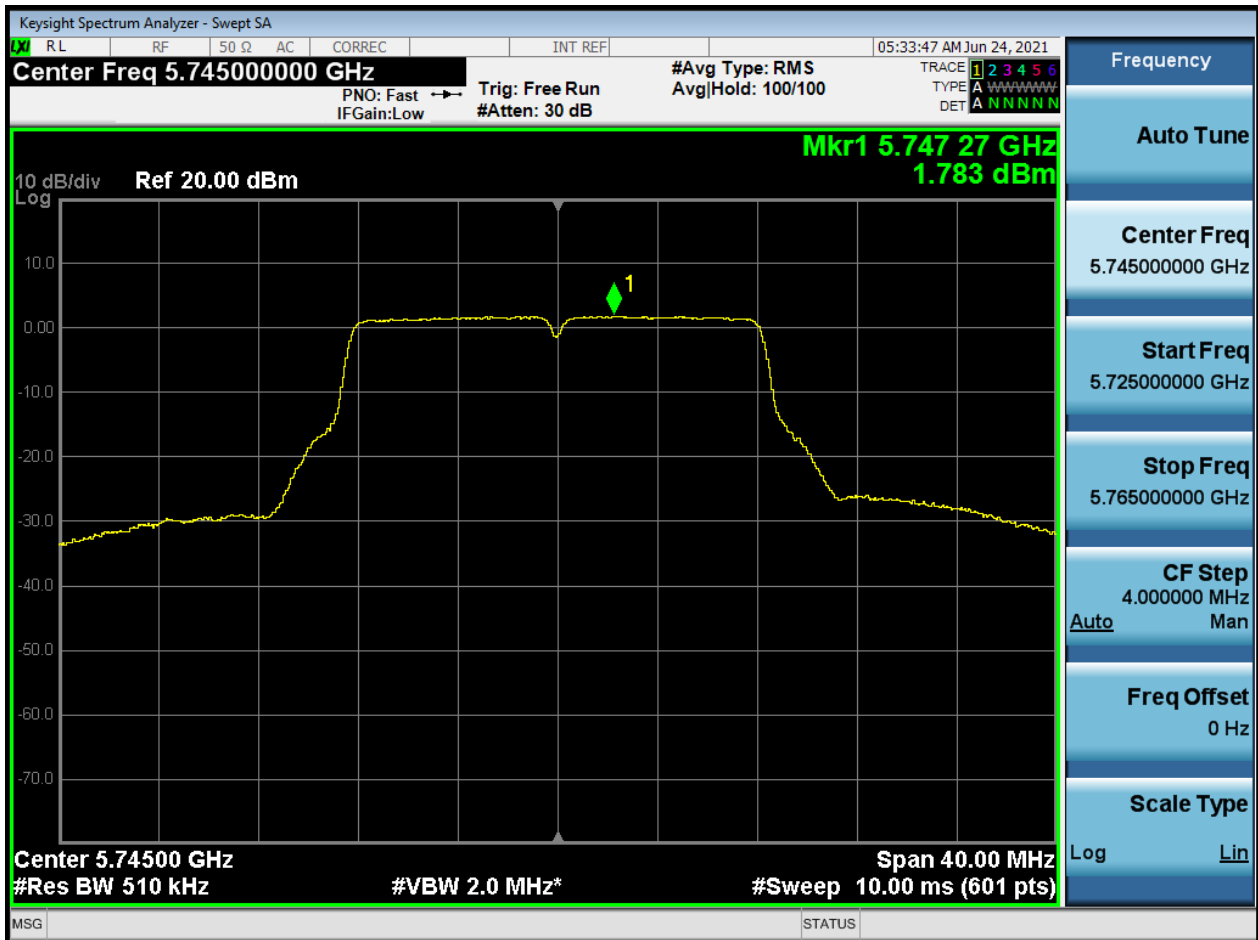
45. 802.11ac_80M_Band3_M

45.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



46. 802.11a_20M_Band4_L

46.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



47. 802.11a_20M_Band4_M

47.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



48. 802.11a_20M_Band4_H

48.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



49. 802.11n_20M_Band4_L

49.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



50. 802.11n_20M_Band4_M

50.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



51. 802.11n_20M_Band4_H

51.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



52. 802.11n_40M_Band4_L

52.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



53. 802.11n_40M_Band4_H

53.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



54. 802.11ac_20M_Band4_L

54.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



55. 802.11ac_20M_Band4_M

55.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



56. 802.11ac_20M_Band4_H

56.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



57. 802.11ac_40M_Band4_L

57.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



58. 802.11ac_40M_Band4_H

58.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



59. 802.11ac_80M_Band4_M

59.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



Aux. Antenna

1. 802.11a_20M_Band1_L

1.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



2. 802.11a_20M_Band1_M

2.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



3. 802.11a_20M_Band1_H

3.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



4. 802.11n_20M_Band1_L

4.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



5. 802.11n_20M_Band1_M

5.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



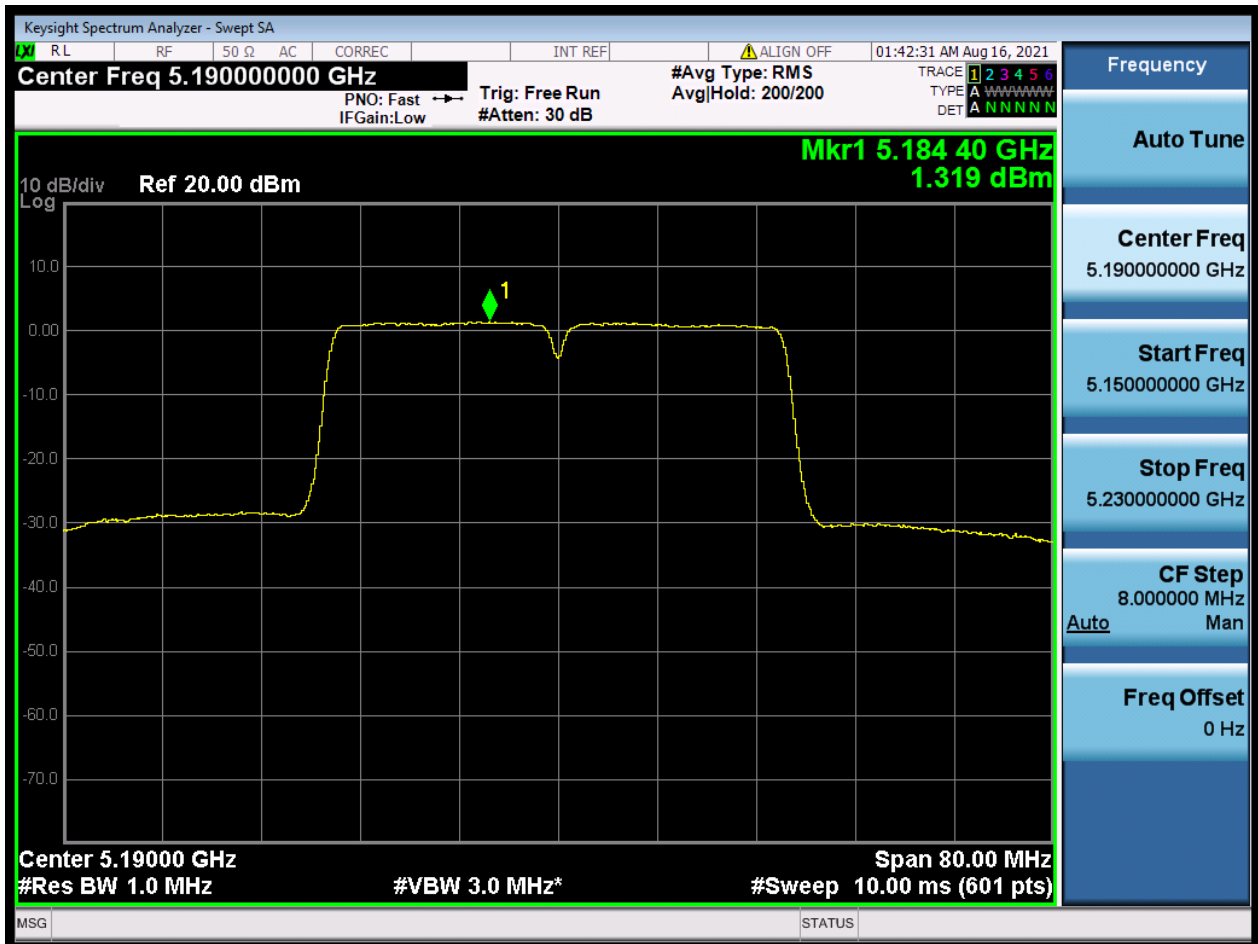
6. 802.11n_20M_Band1_H

6.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



7. 802.11n_40M_Band1_L

7.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



8. 802.11n_40M_Band1_H

8.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



9. 802.11ac_20M_Band1_L

9.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



10. 802.11ac_20M_Band1_M

10.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



11. 802.11ac_20M_Band1_H

11.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



12. 802.11ac_40M_Band1_L

12.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



13. 802.11ac_40M_Band1_H

13.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



14. 802.11ac_80M_Band1_M

14.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



15. 802.11a_20M_Band2_L

15.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



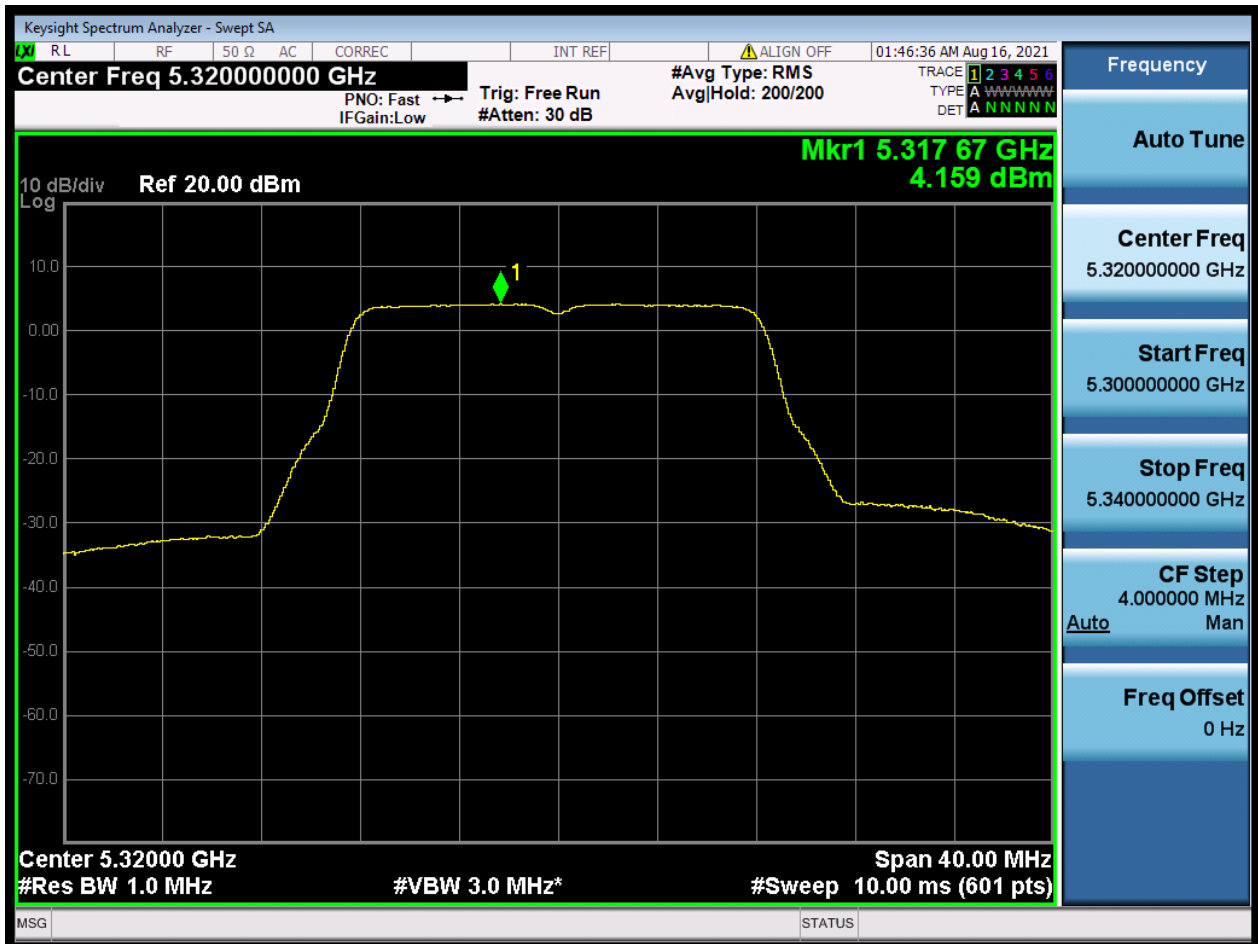
16. 802.11a_20M_Band2_M

16.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



17. 802.11a_20M_Band2_H

17.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



18. 802.11n_20M_Band2_L

18.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



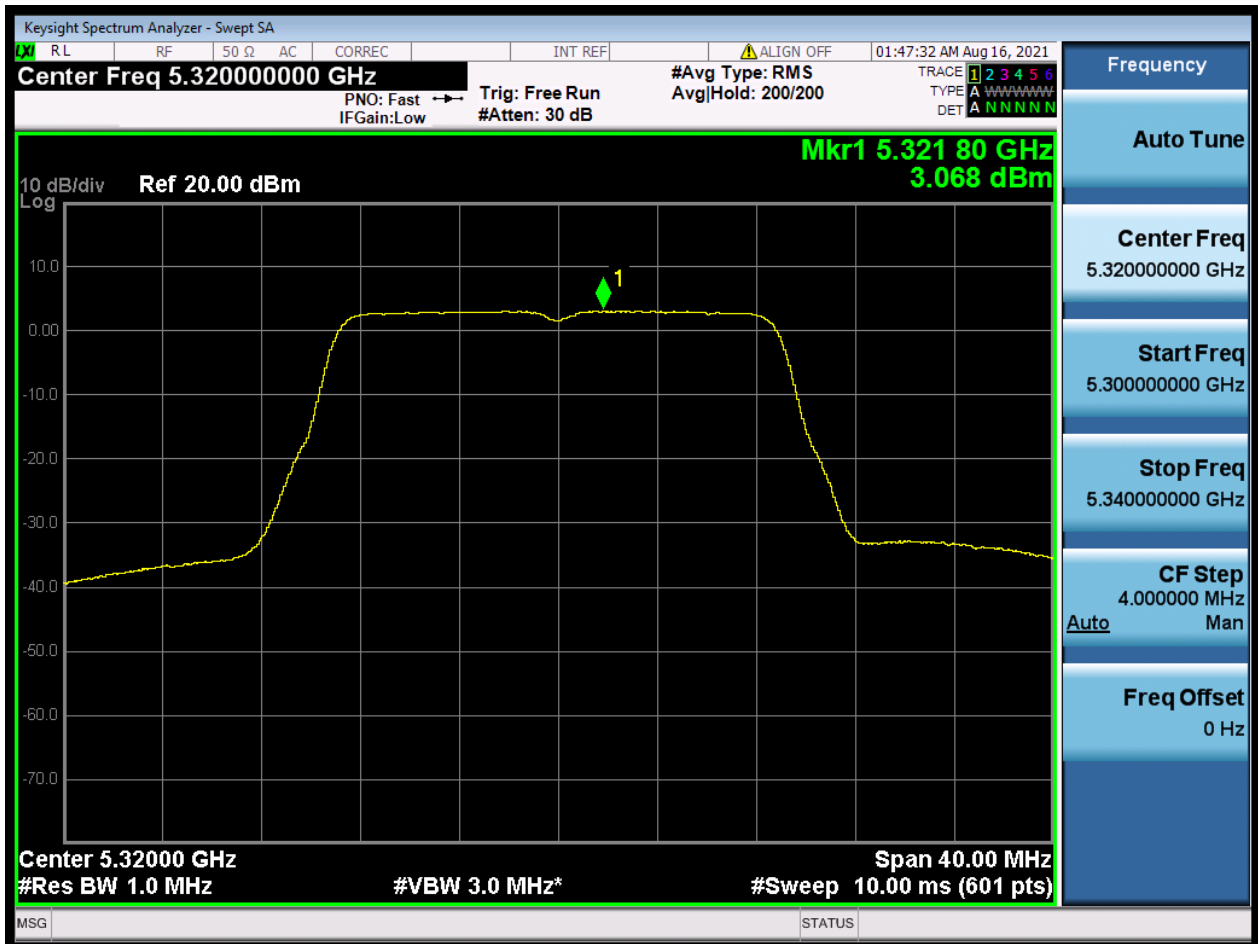
19. 802.11n_20M_Band2_M

19.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



20. 802.11n_20M_Band2_H

20.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



21. 802.11n_40M_Band2_L

21.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



22. 802.11n_40M_Band2_H

22.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



23. 802.11ac_20M_Band2_L

23.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



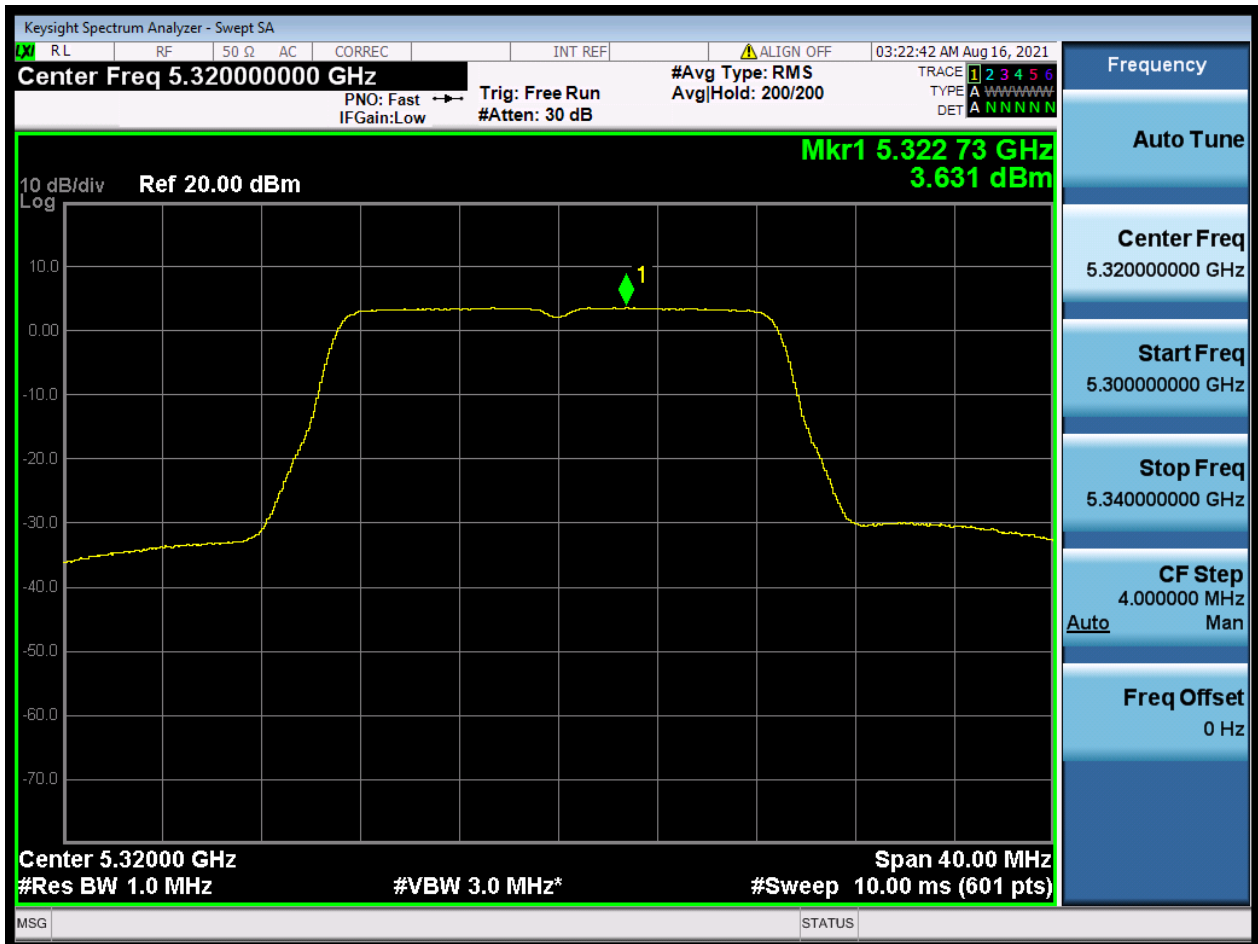
24. 802.11ac_20M_Band2_M

24.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



25. 802.11ac_20M_Band2_H

25.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



26. 802.11ac_40M_Band2_L

26.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



27. 802.11ac_40M_Band2_H

27.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



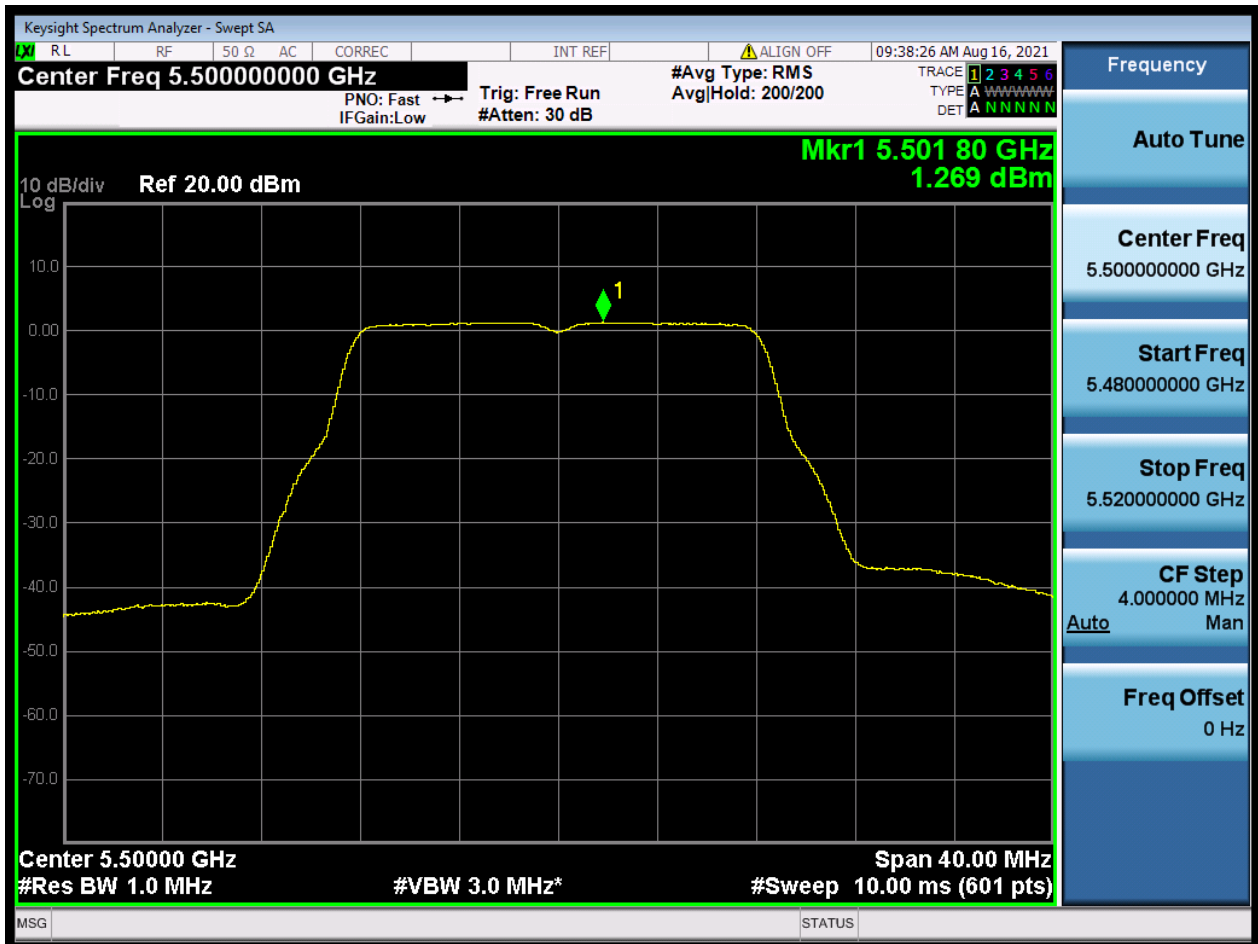
28. 802.11ac_80M_Band2_M

28.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



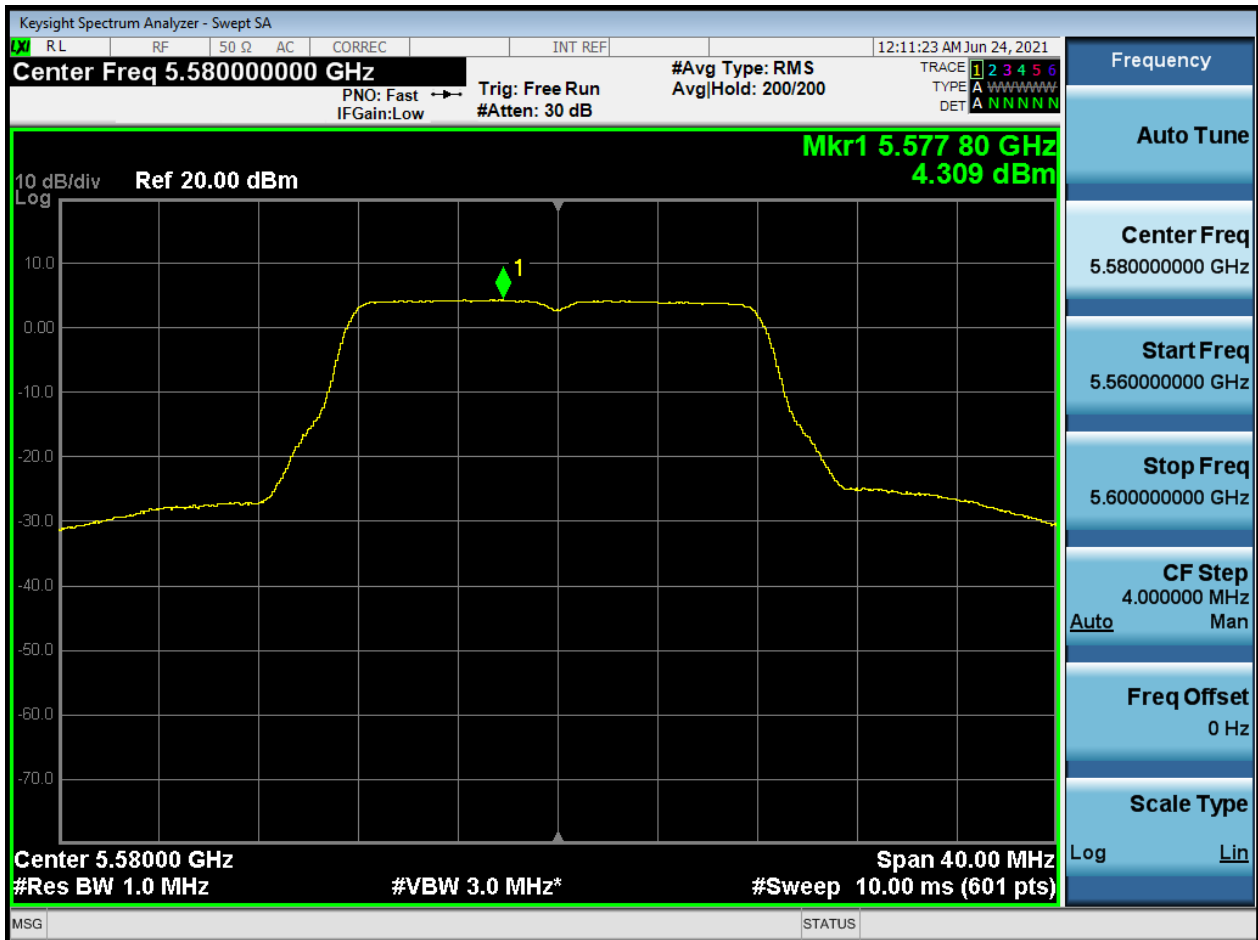
29. 802.11a_20M_Band3_L

29.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



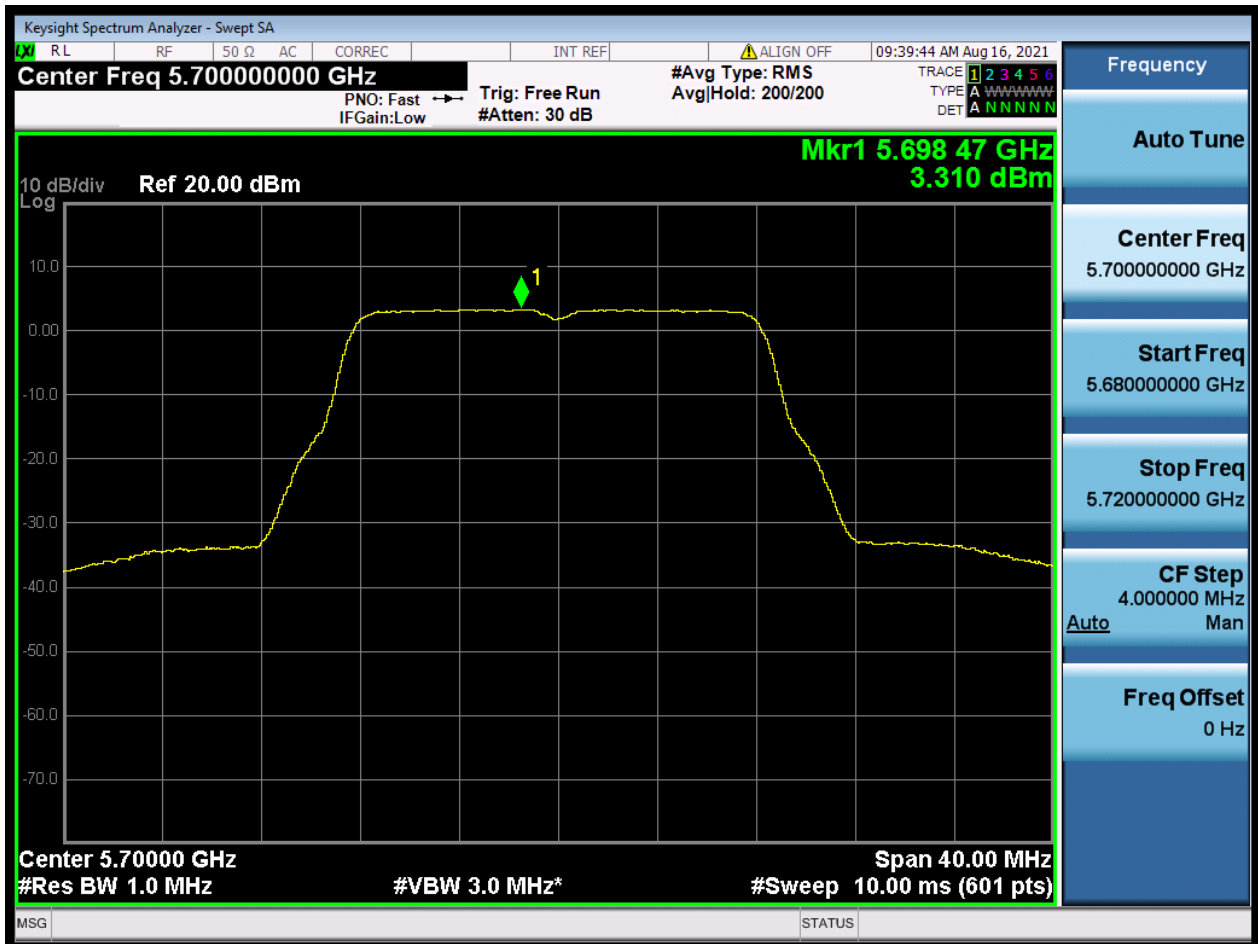
30. 802.11a_20M_Band3_M

30.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



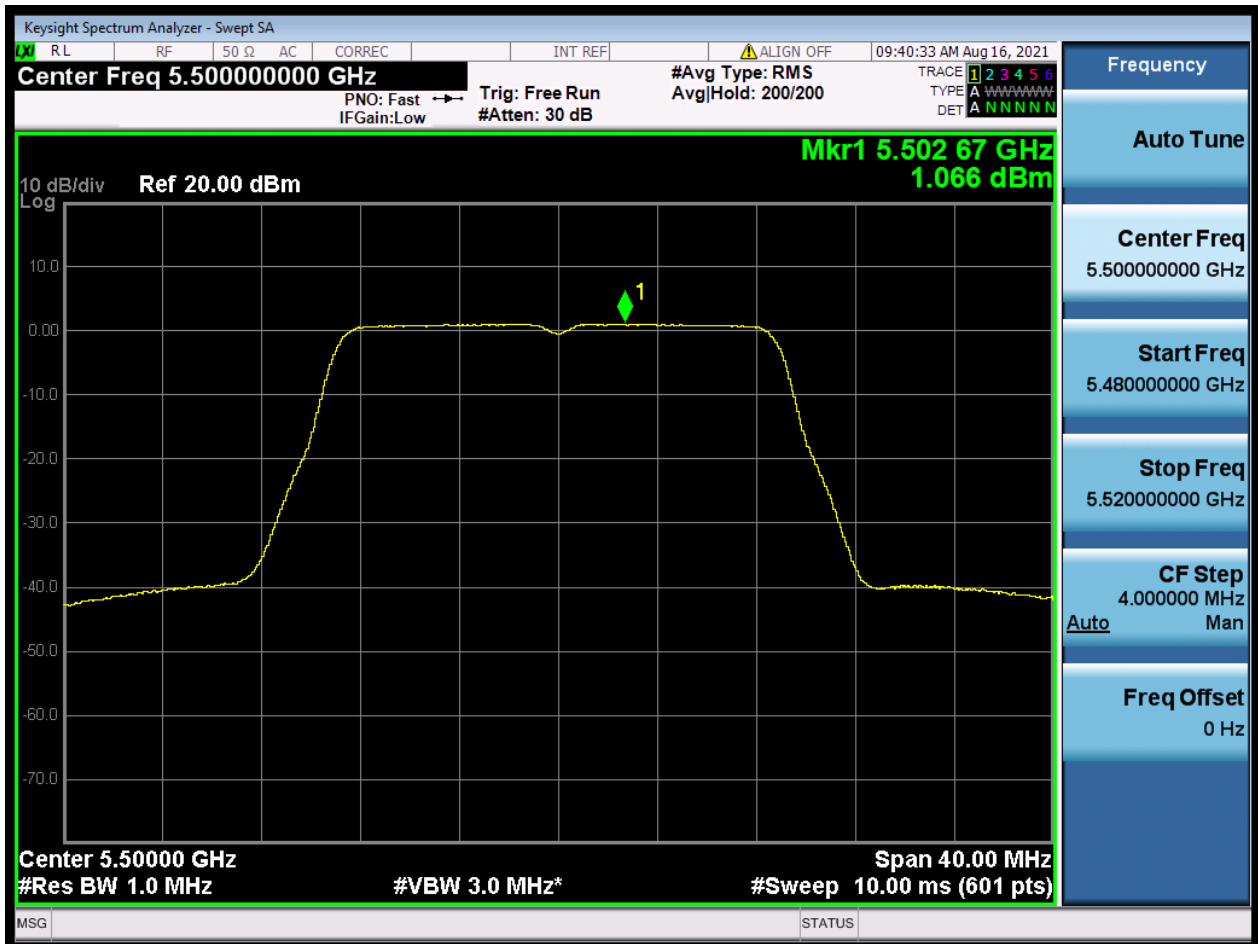
31. 802.11a_20M_Band3_H

31.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



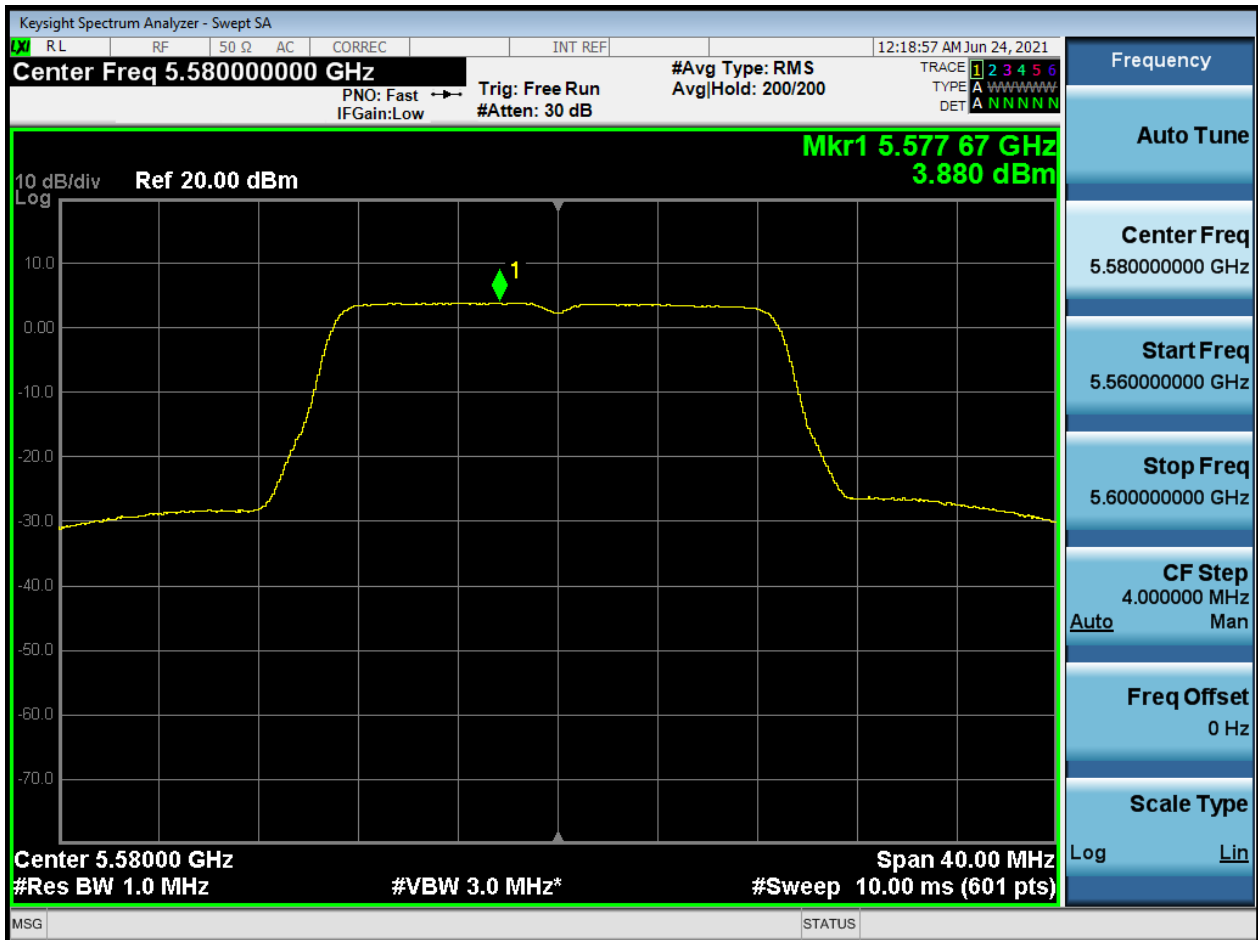
32. 802.11n_20M_Band3_L

32.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



33. 802.11n_20M_Band3_M

33.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



34. 802.11n_20M_Band3_H

34.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



35. 802.11n_40M_Band3_L

35.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



36. 802.11n_40M_Band3_M

36.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



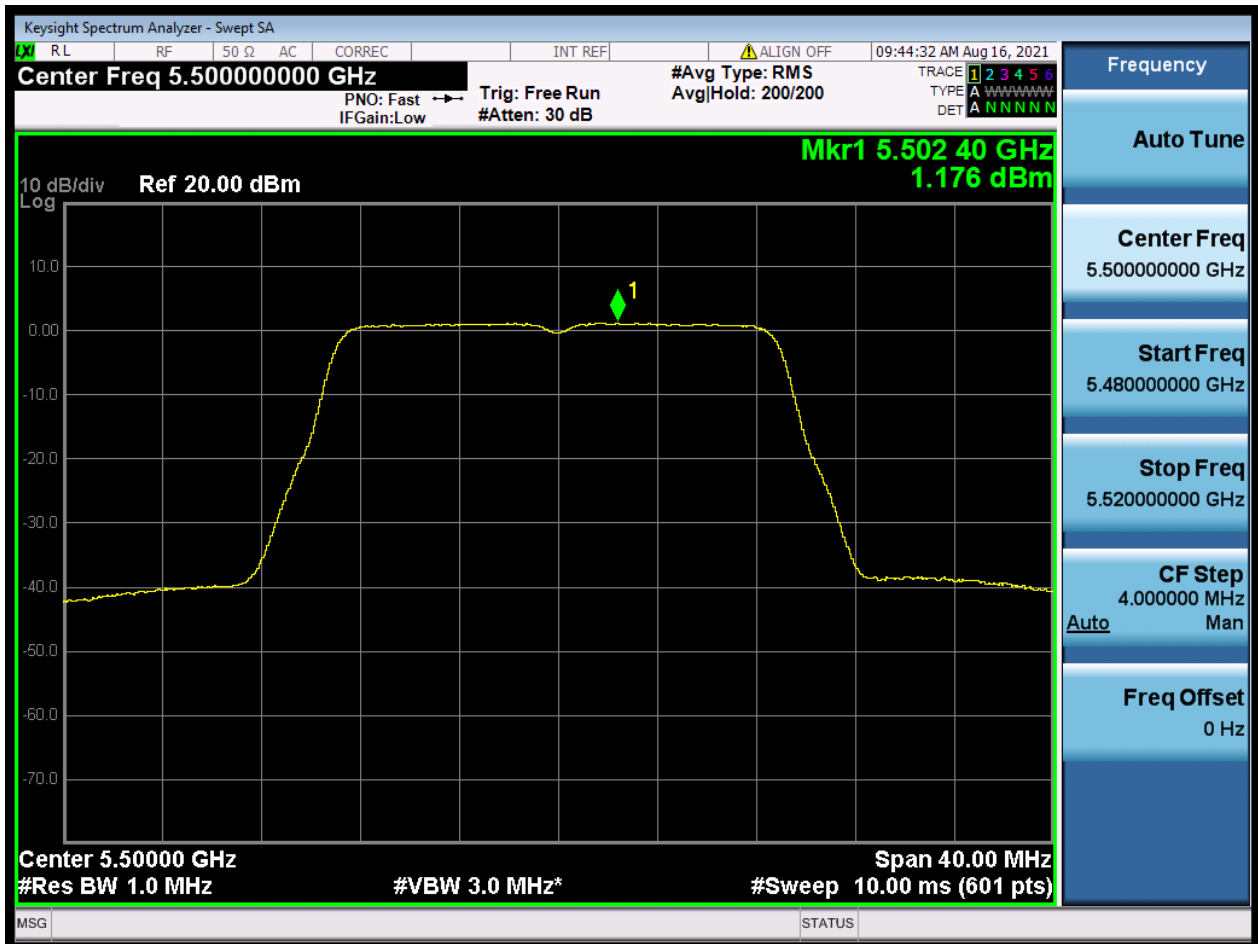
37. 802.11n_40M_Band3_H

37.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



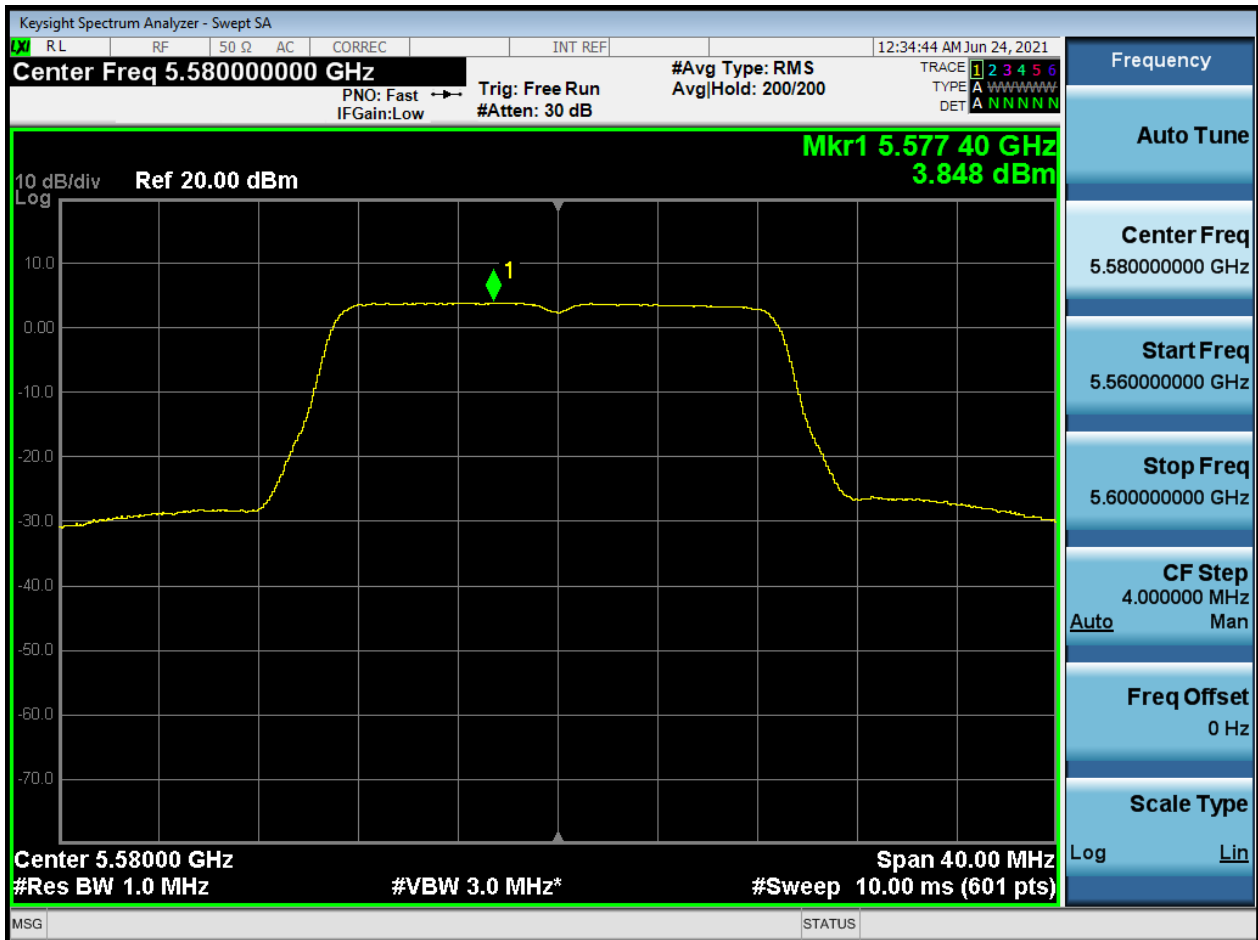
38. 802.11ac_20M_Band3_L

38.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



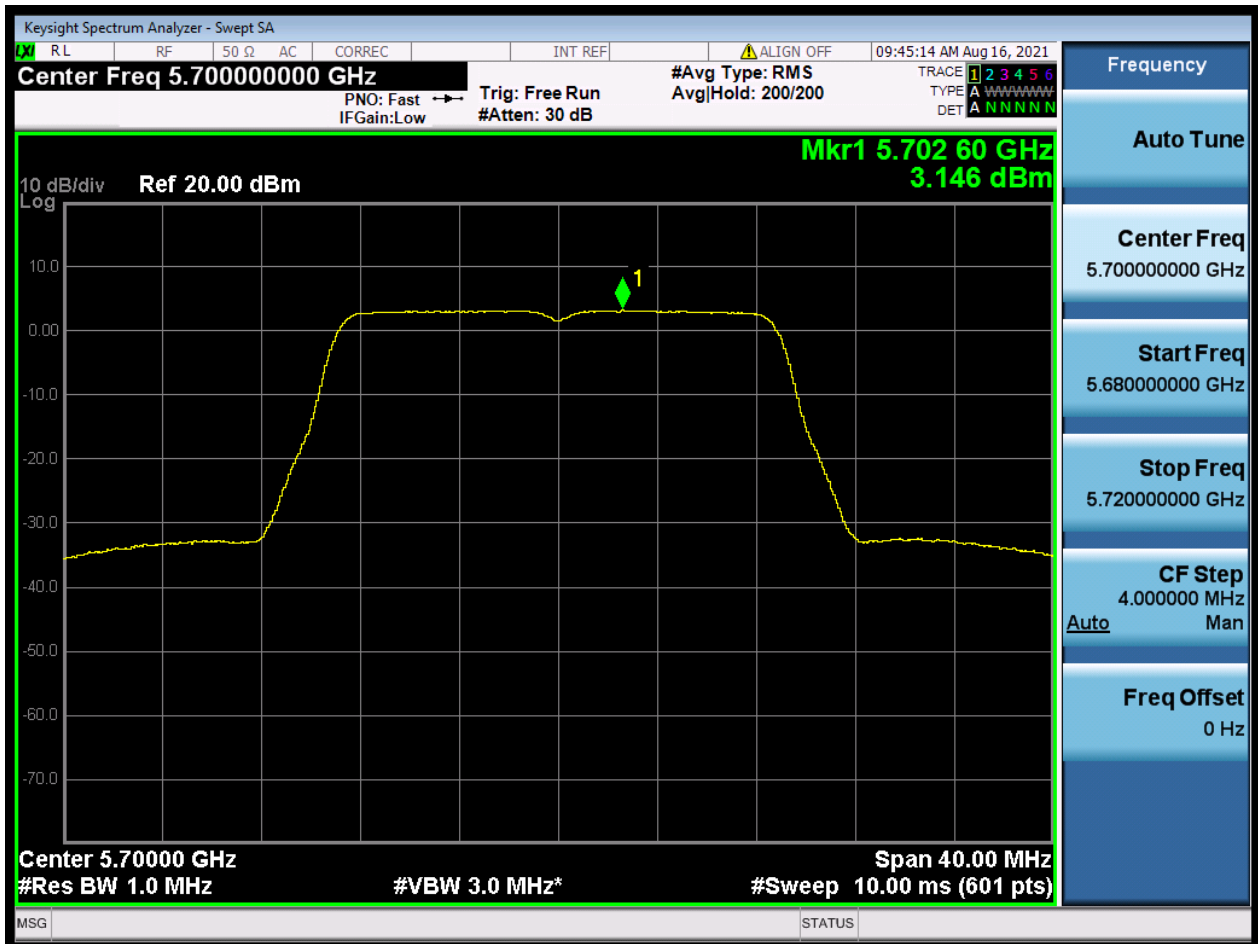
39. 802.11ac_20M_Band3_M

39.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



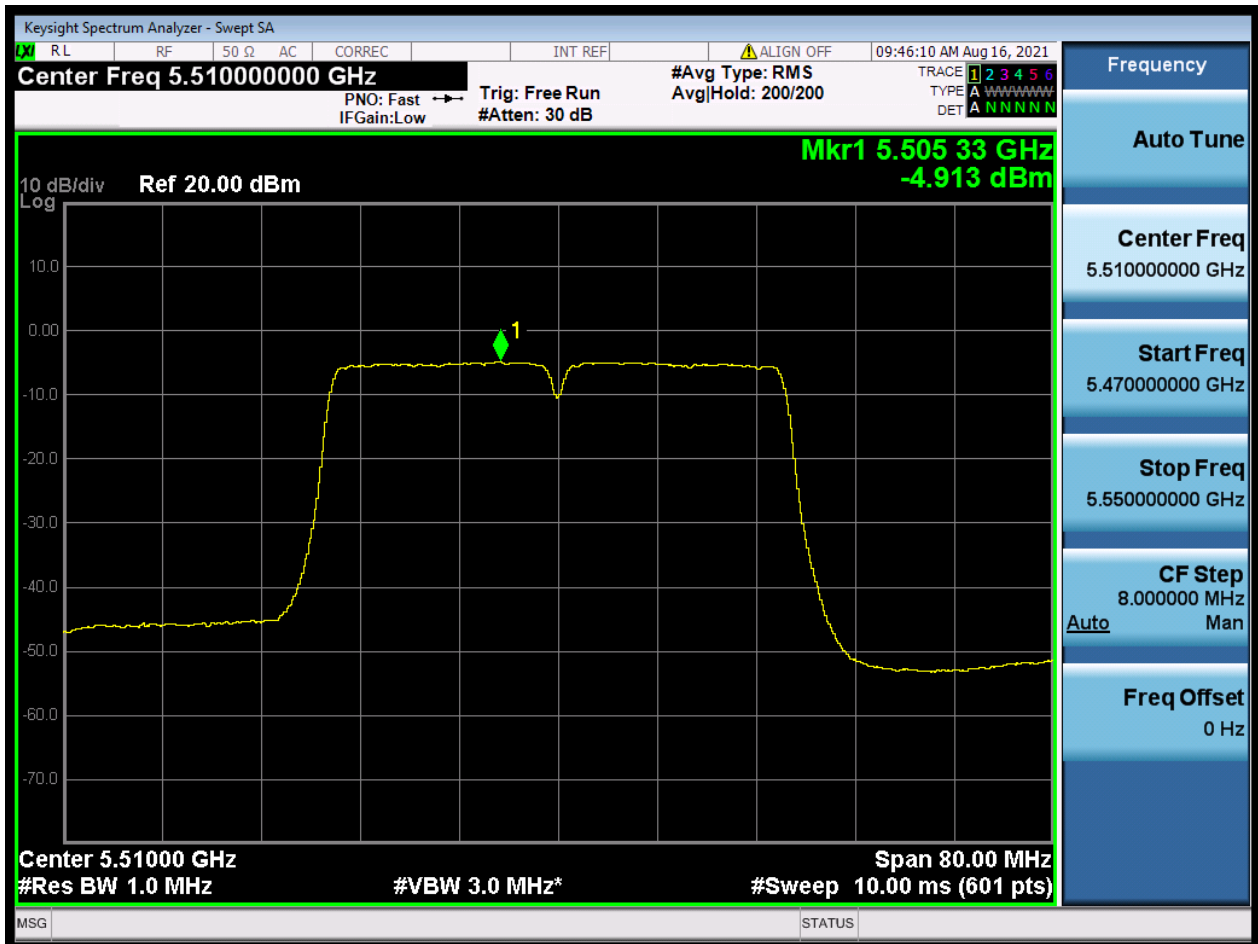
40. 802.11ac_20M_Band3_H

40.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



41. 802.11ac_40M_Band3_L

41.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



42. 802.11ac_40M_Band3_M

42.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



43. 802.11ac_40M_Band3_H

43.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



44. 802.11ac_80M_Band3_L

44.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



45. 802.11ac_80M_Band3_M

45.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



46. 802.11a_20M_Band4_L

46.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



47. 802.11a_20M_Band4_M

47.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



48. 802.11a_20M_Band4_H

48.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



49. 802.11n_20M_Band4_L

49.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



50. 802.11n_20M_Band4_M

50.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



51. 802.11n_20M_Band4_H

51.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



52. 802.11n_40M_Band4_L

52.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



53. 802.11n_40M_Band4_H

53.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



54. 802.11ac_20M_Band4_L

54.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



55. 802.11ac_20M_Band4_M

55.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



56. 802.11ac_20M_Band4_H

56.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



57. 802.11ac_40M_Band4_L

57.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



58. 802.11ac_40M_Band4_H

58.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



59. 802.11ac_80M_Band4_M

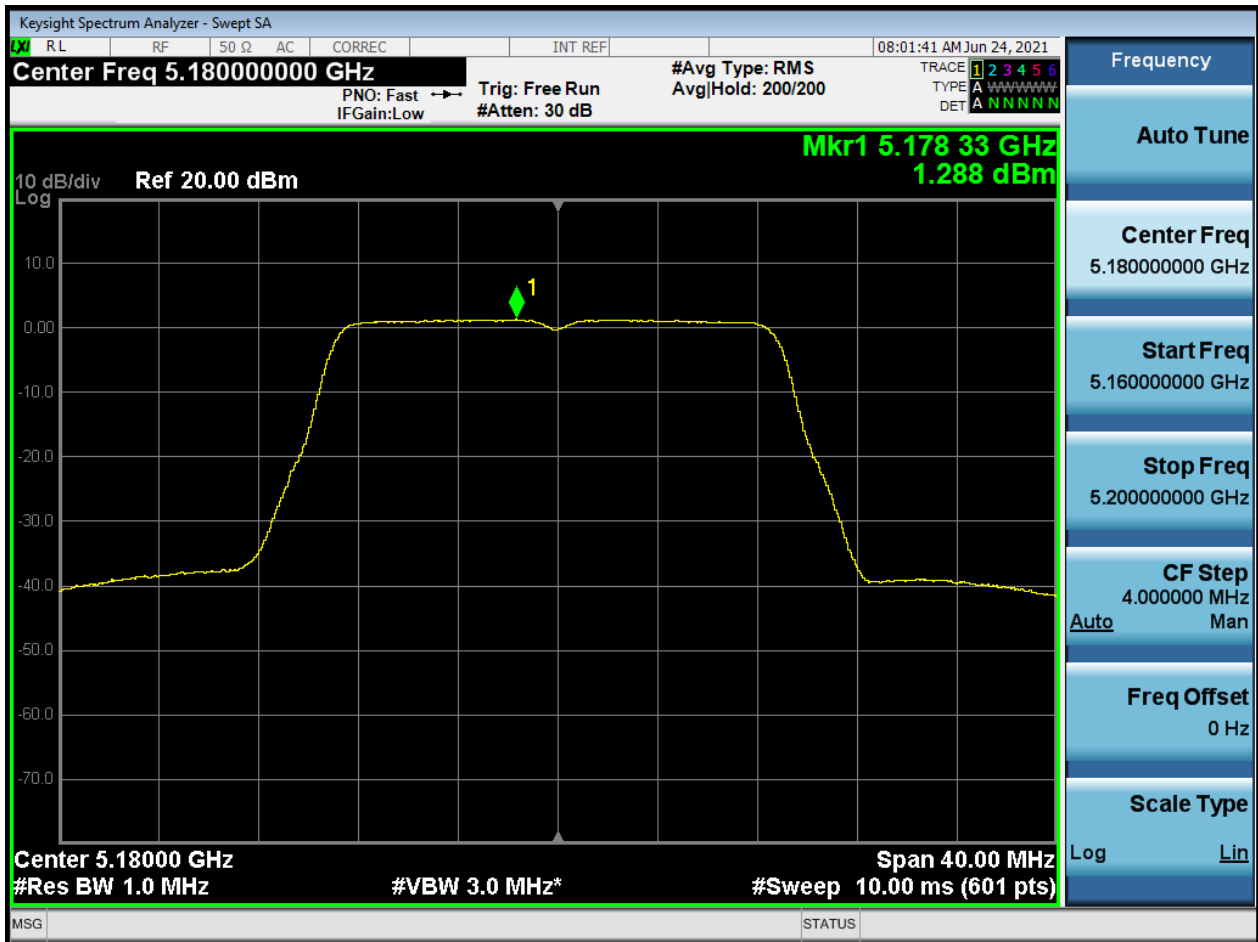
59.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



MIMO-Main Antenna

1. 802.11n_20M_Band1_L

1.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



2. 802.11n_20M_Band1_M

2.2. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

