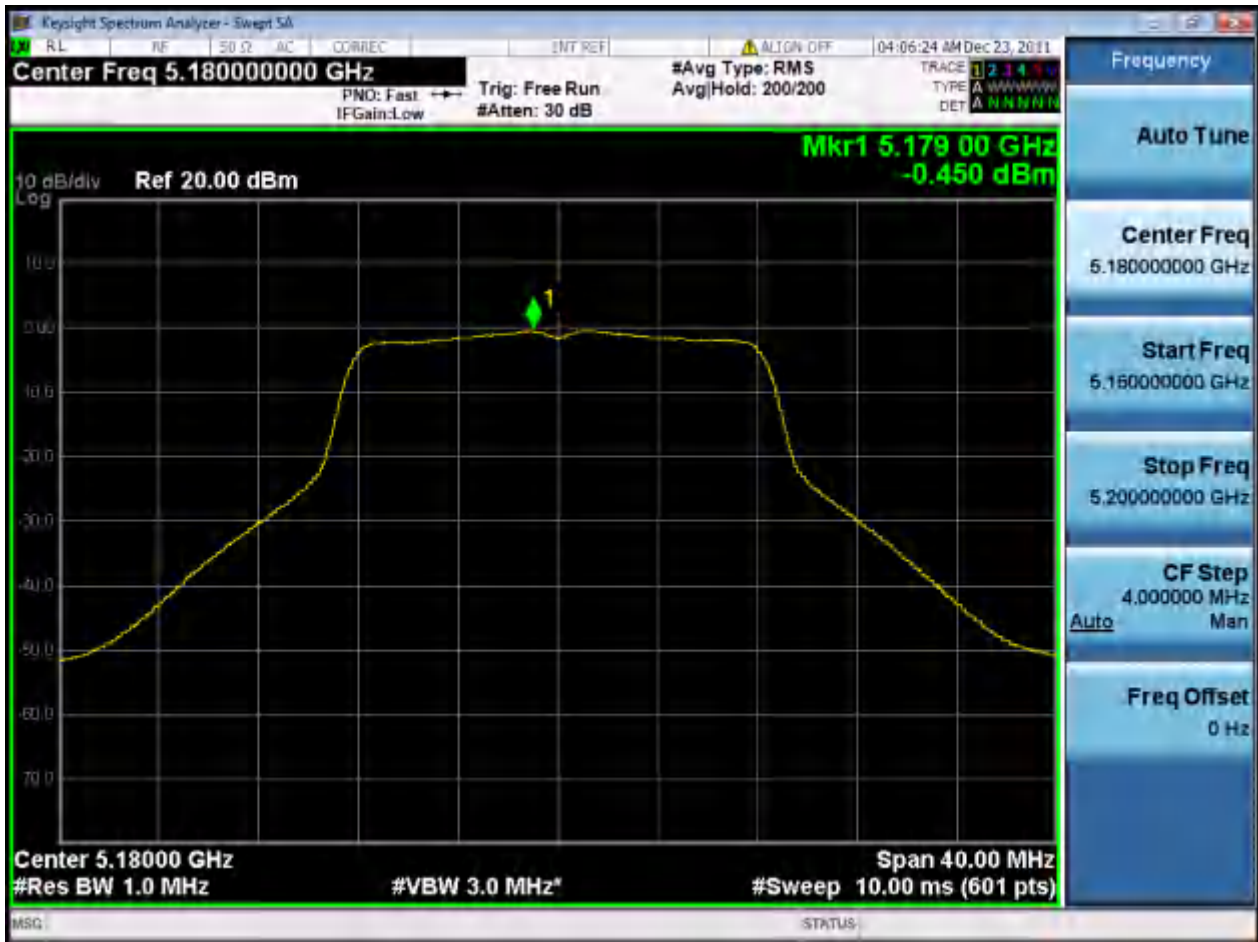


Annex A.4 Power Spectral Density

Main Antenna

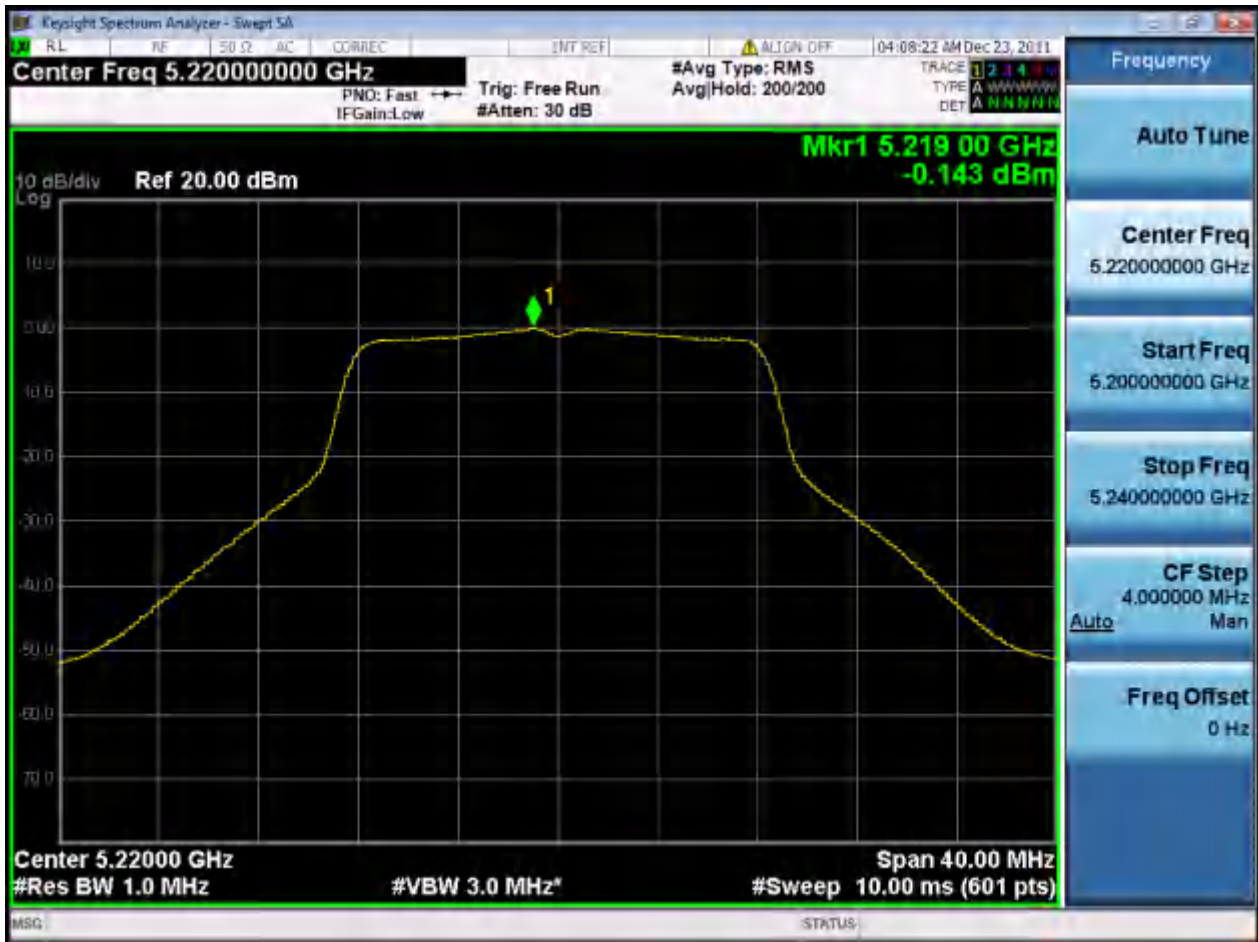
1. 802.11a_20M_Band1_L

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



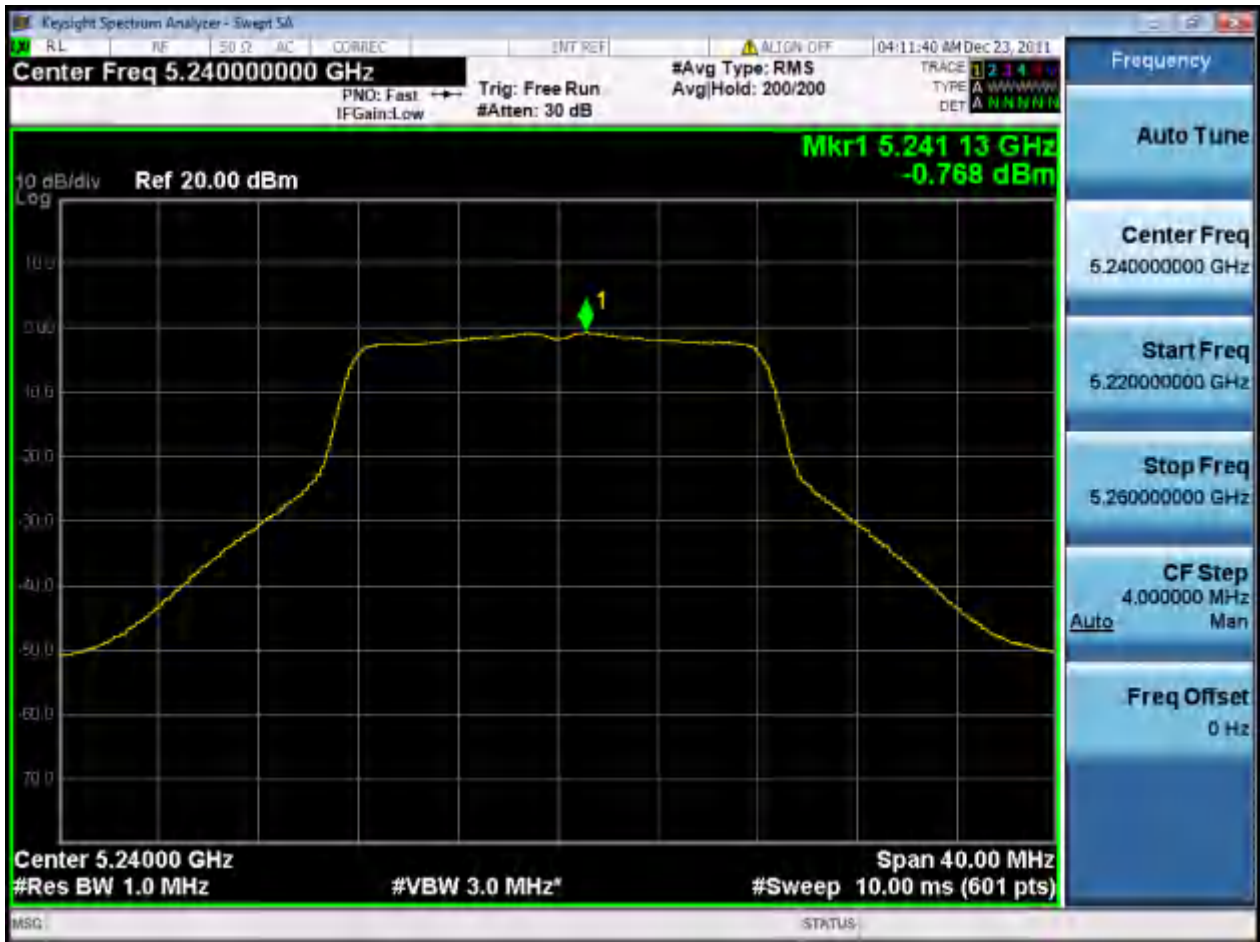
2. 802.11a_20M_Band1_M

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



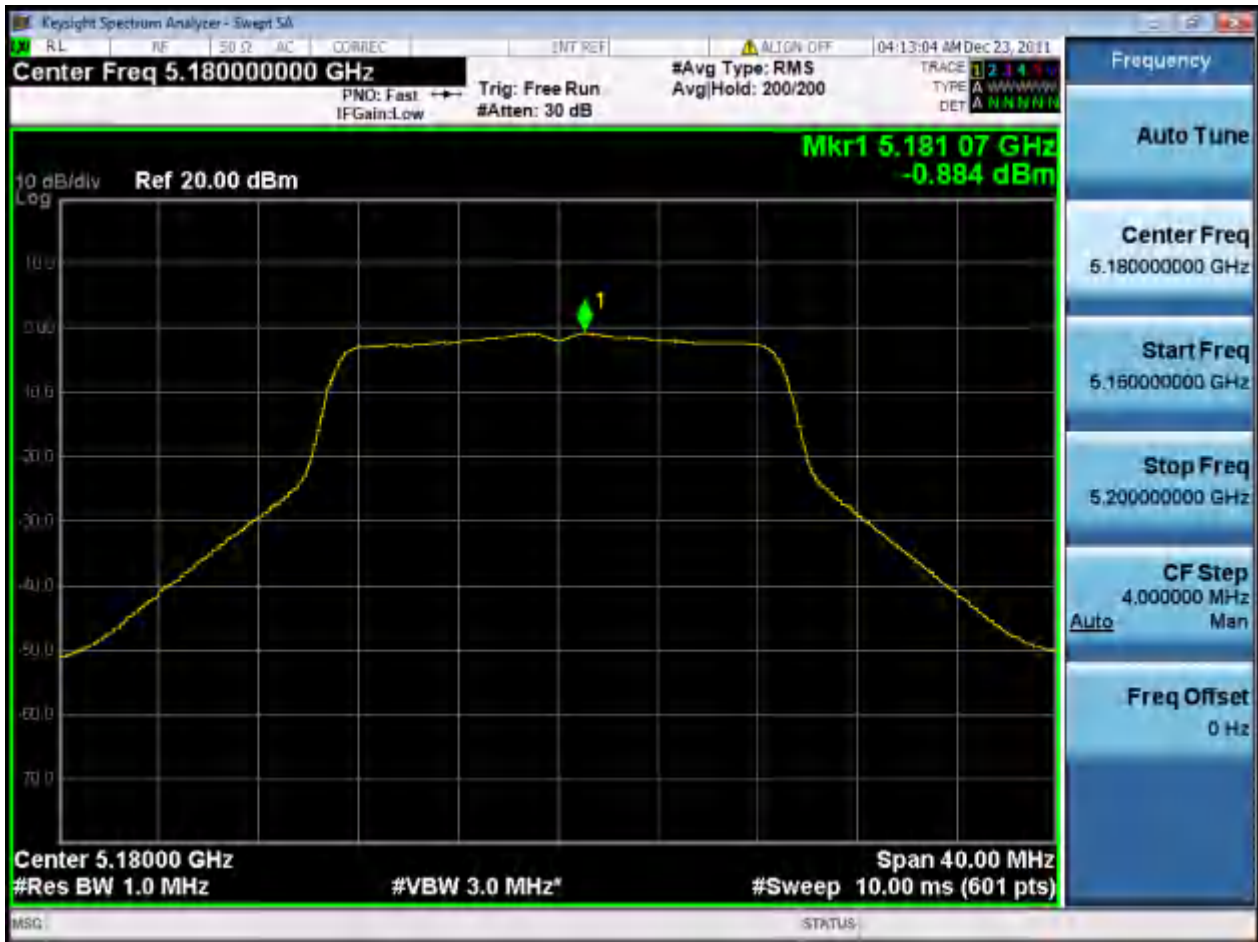
3. 802.11a_20M_Band1_H

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



4. 802.11n_20M_Band1_L

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



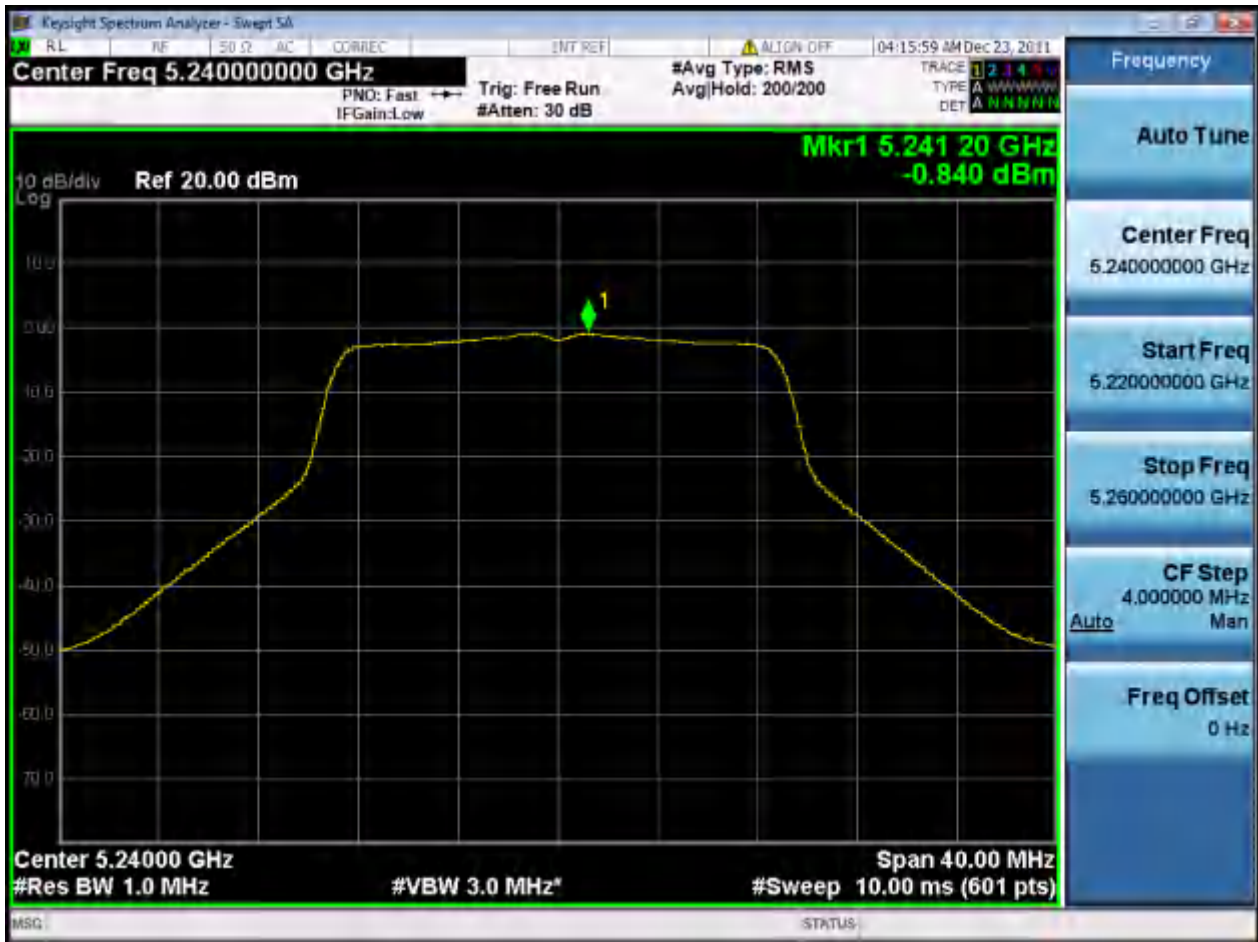
5. 802.11n_20M_Band1_M

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



6. 802.11n_20M_Band1_H

6.2. 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



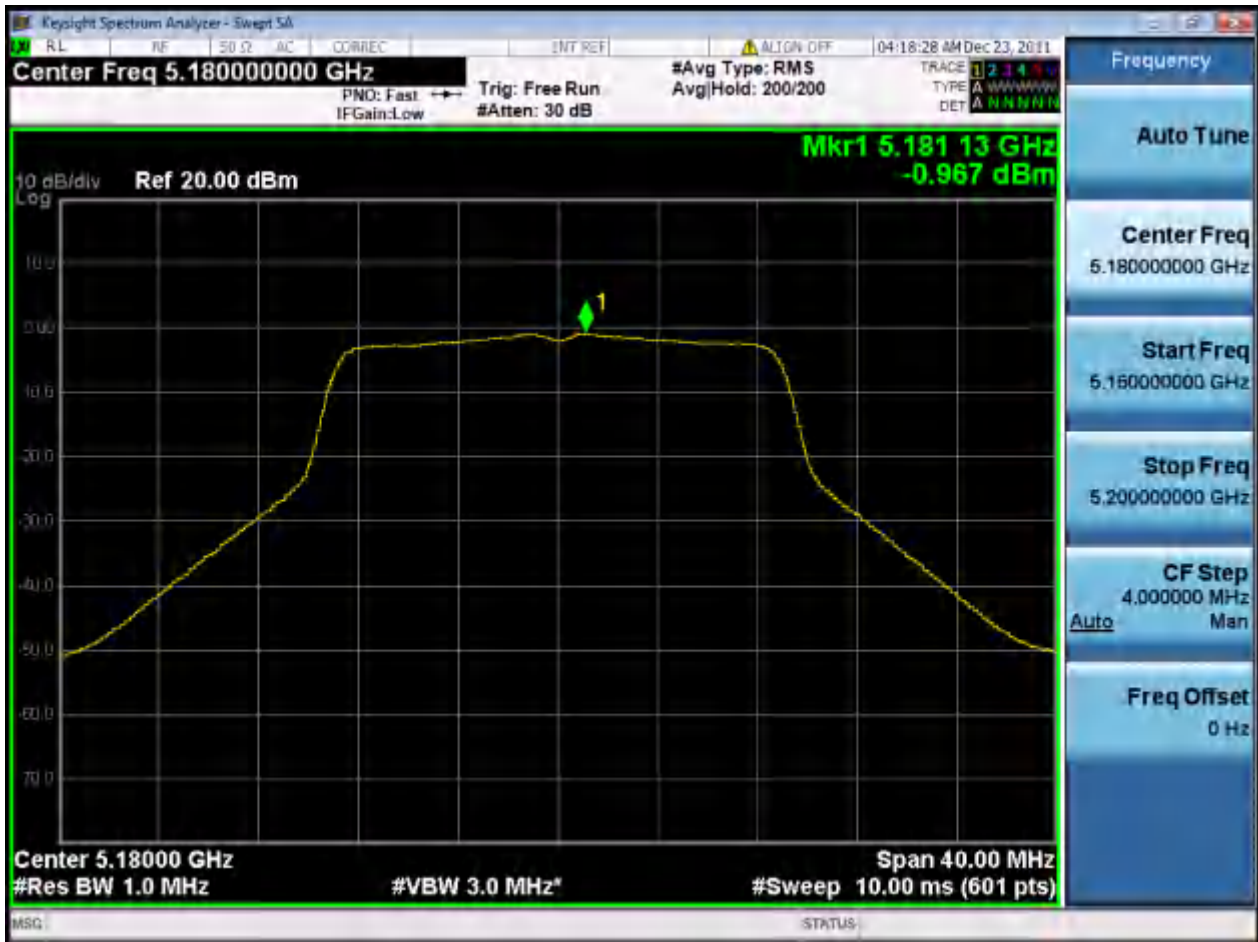
8. 802.11n_40M_Band1_H

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



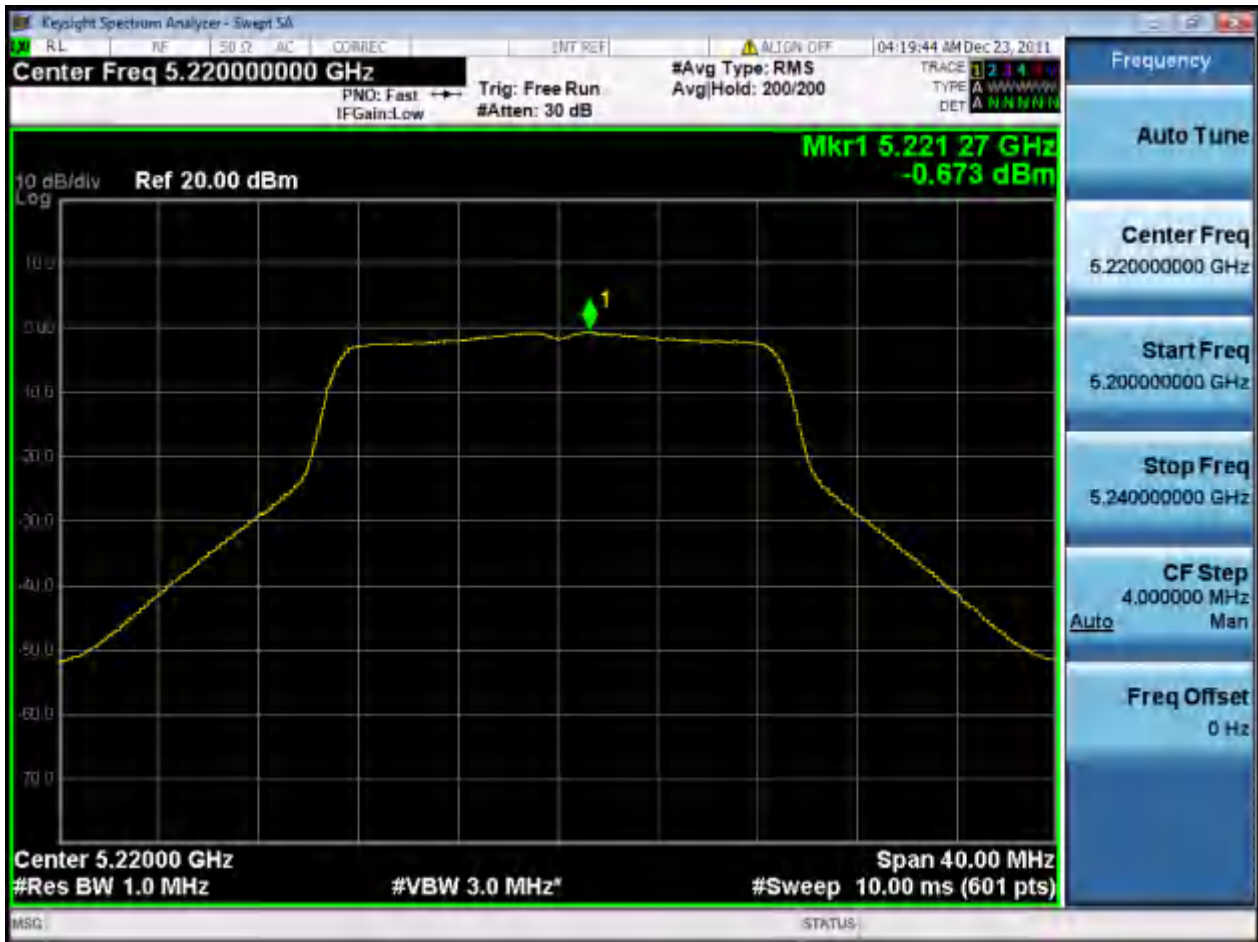
9. 802.11ac_20M_Band1_L

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



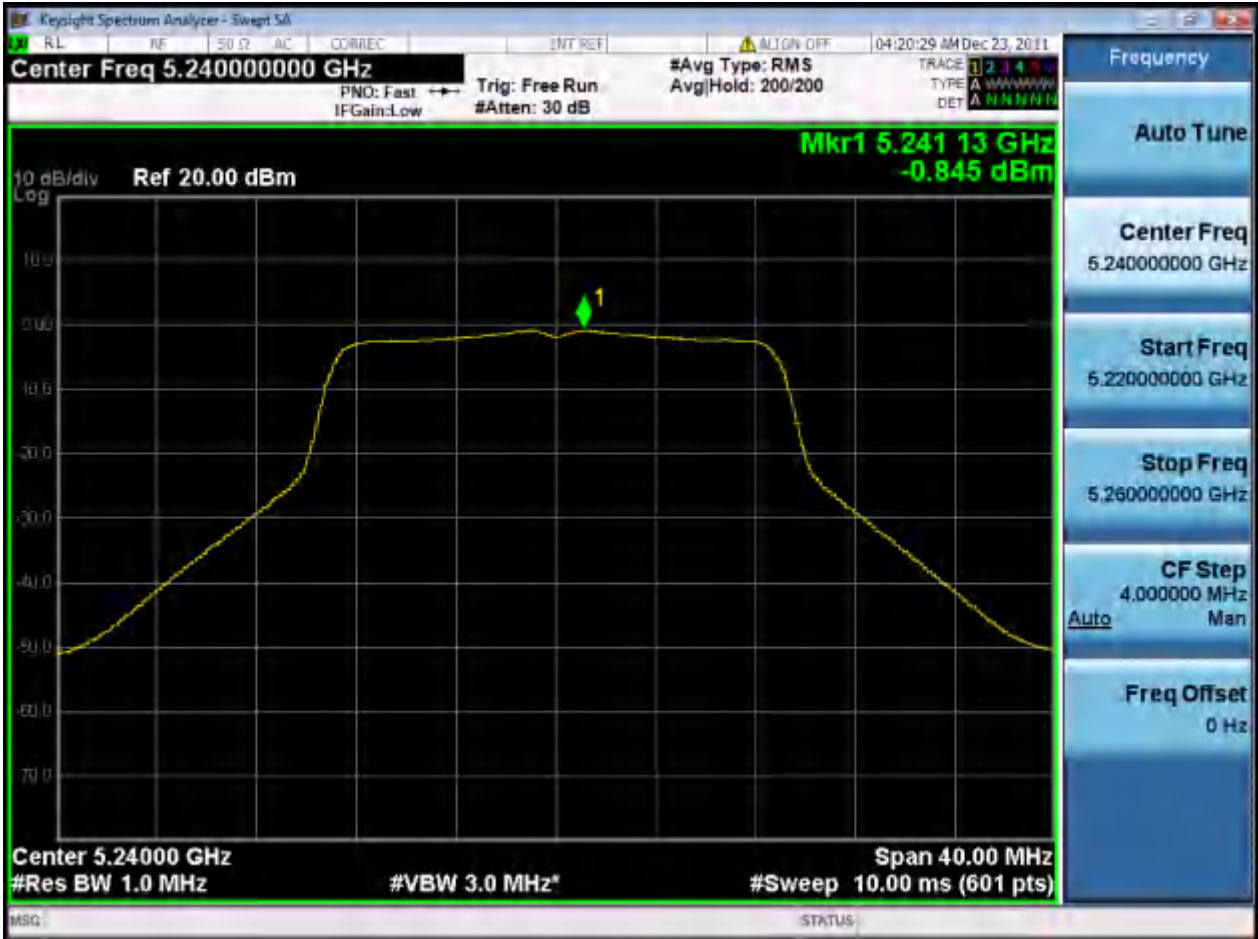
10. 802.11ac_20M_Band1_M

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



11. 802.11ac_20M_Band1_H

11.2. 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

13.2. 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



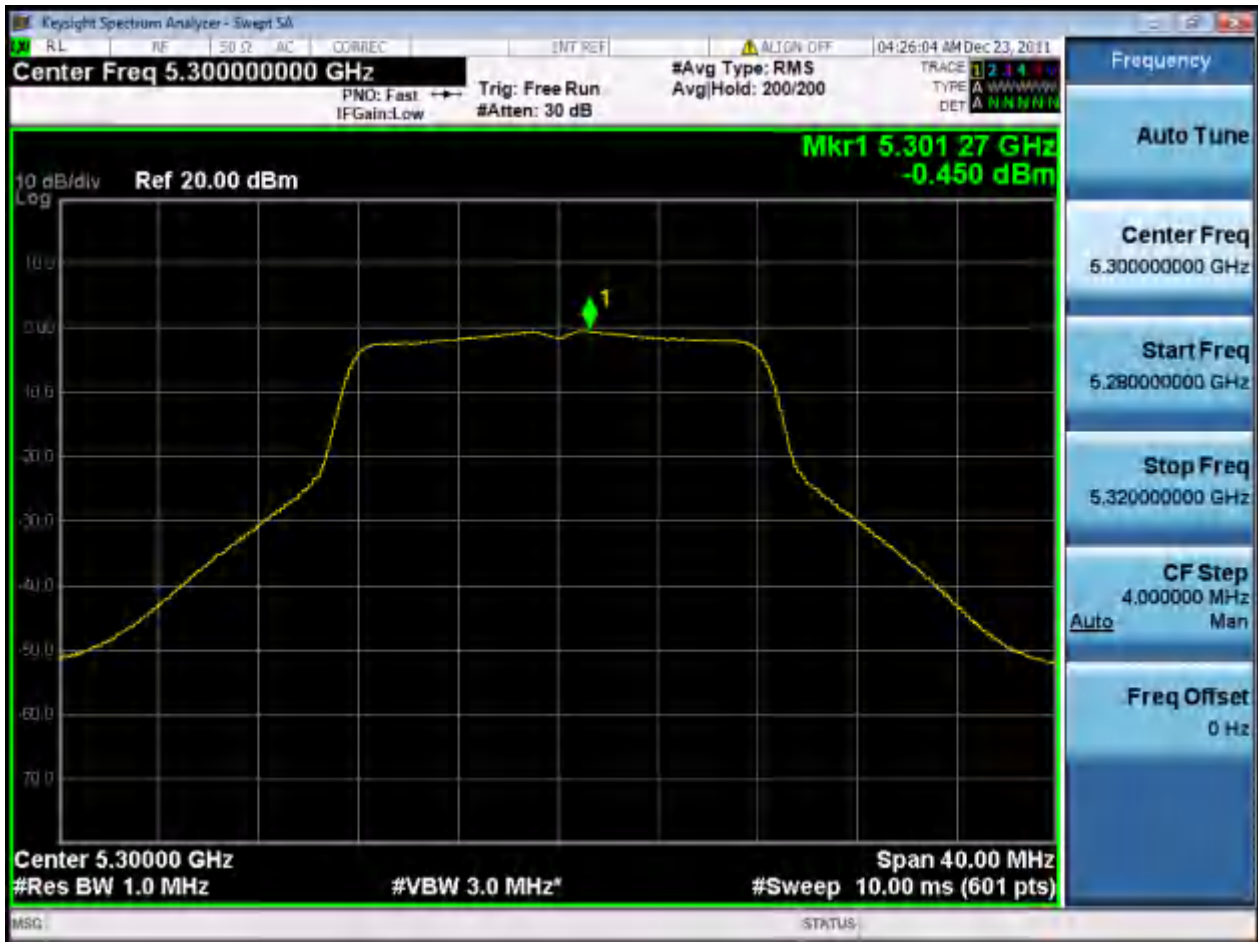
15. 802.11a_20M_Band2_L

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



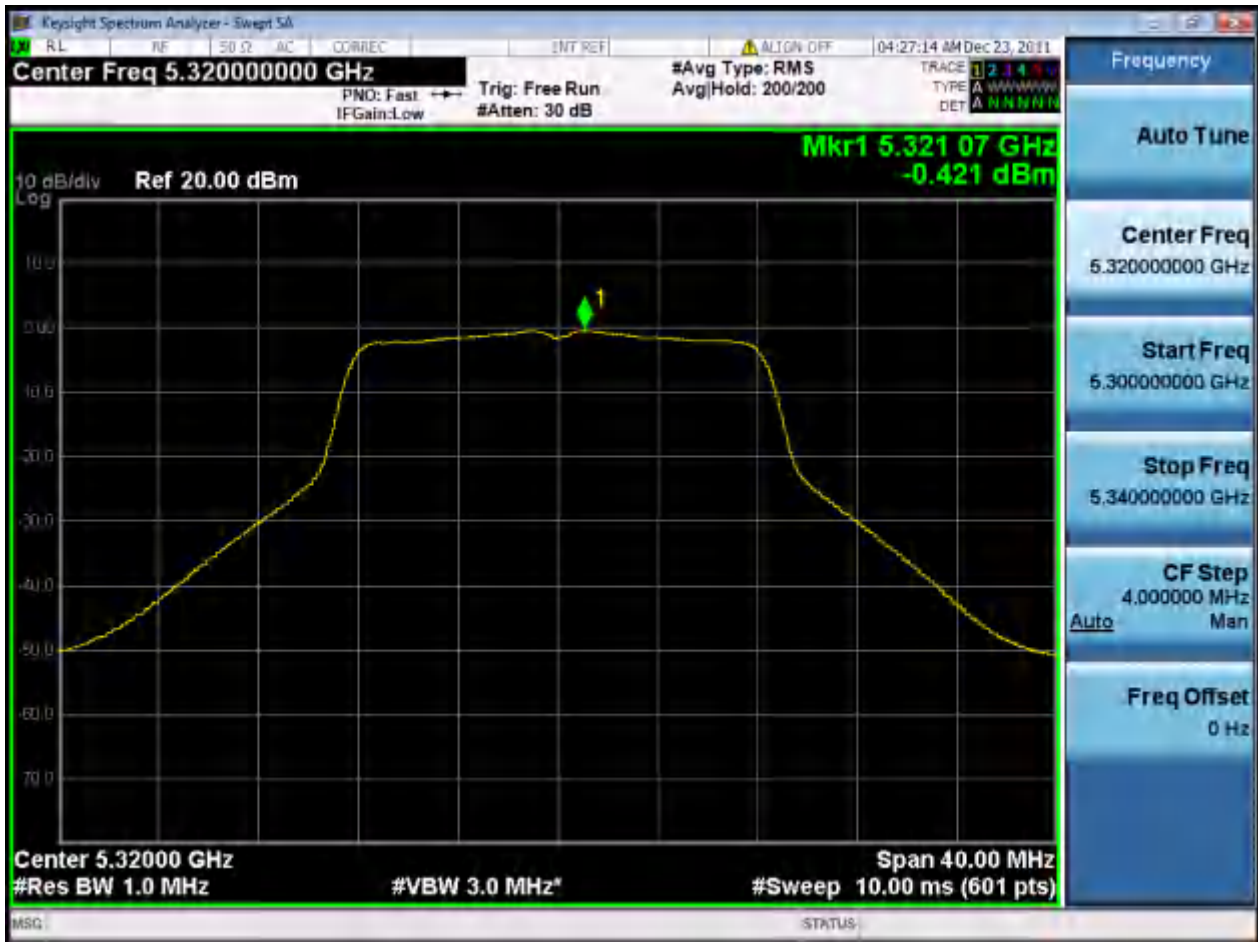
16. 802.11a_20M_Band2_M

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



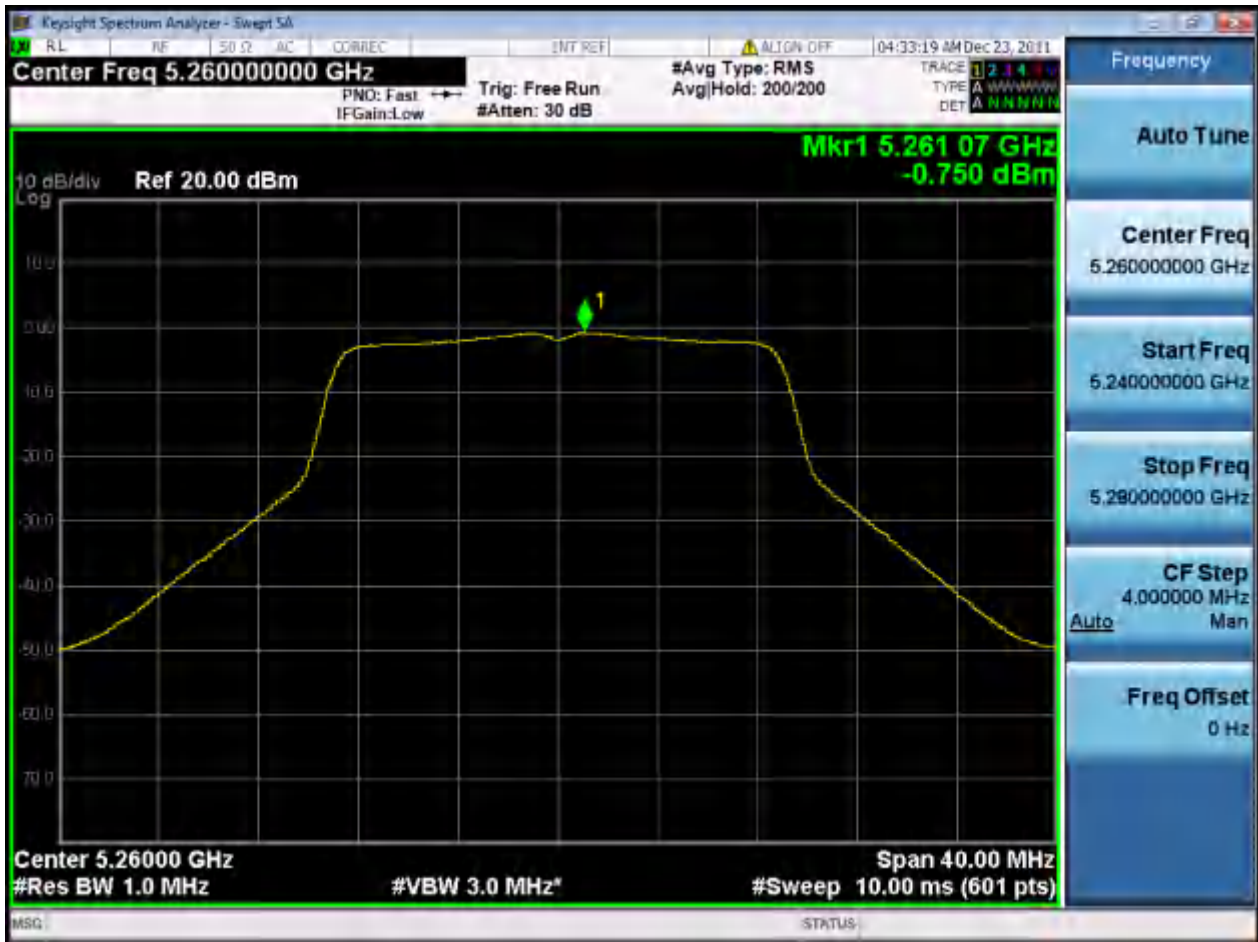
17. 802.11a_20M_Band2_H

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



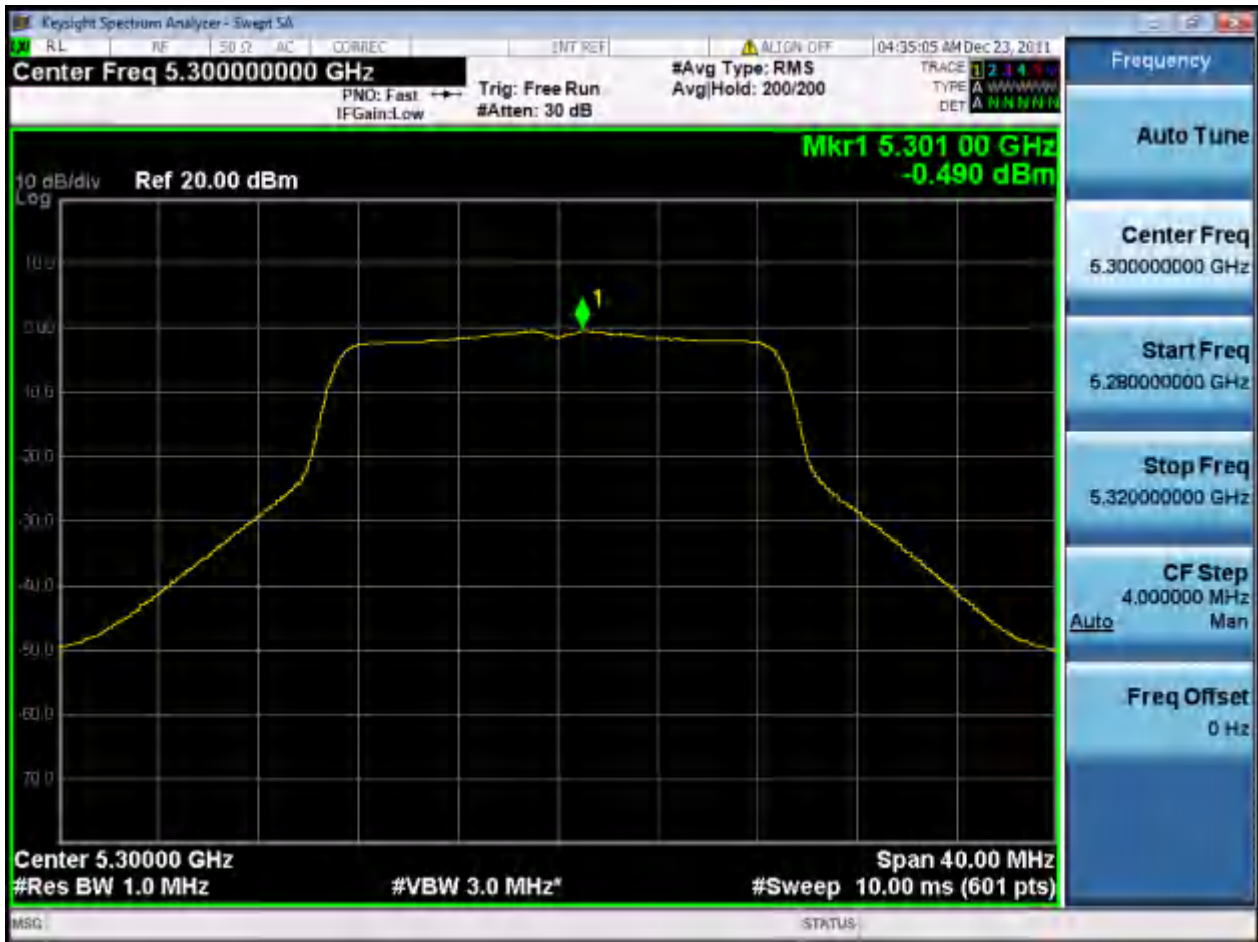
18. 802.11n_20M_Band2_L

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



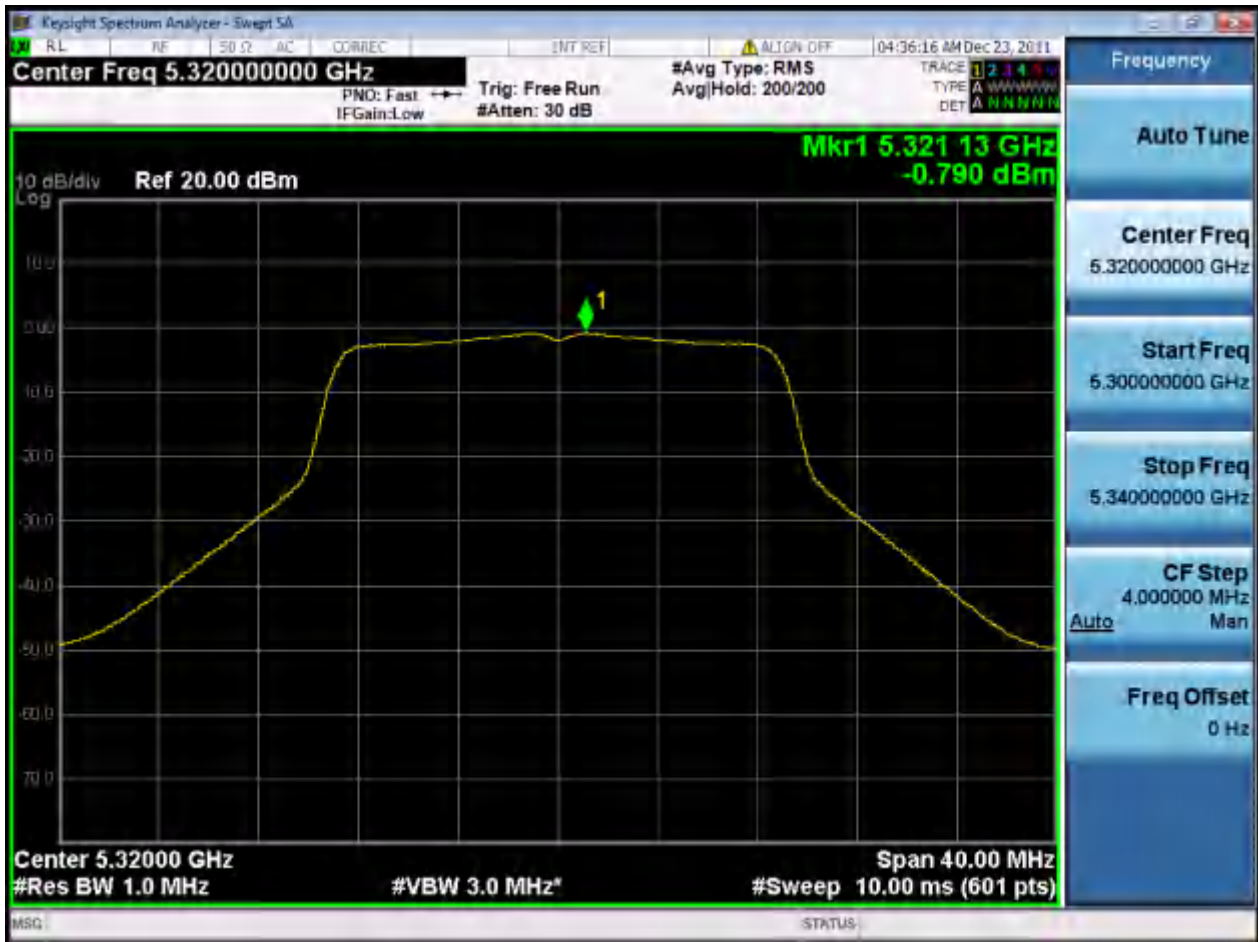
19. 802.11n_20M_Band2_M

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



20. 802.11n_20M_Band2_H

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



21. 802.11n_40M_Band2_L

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



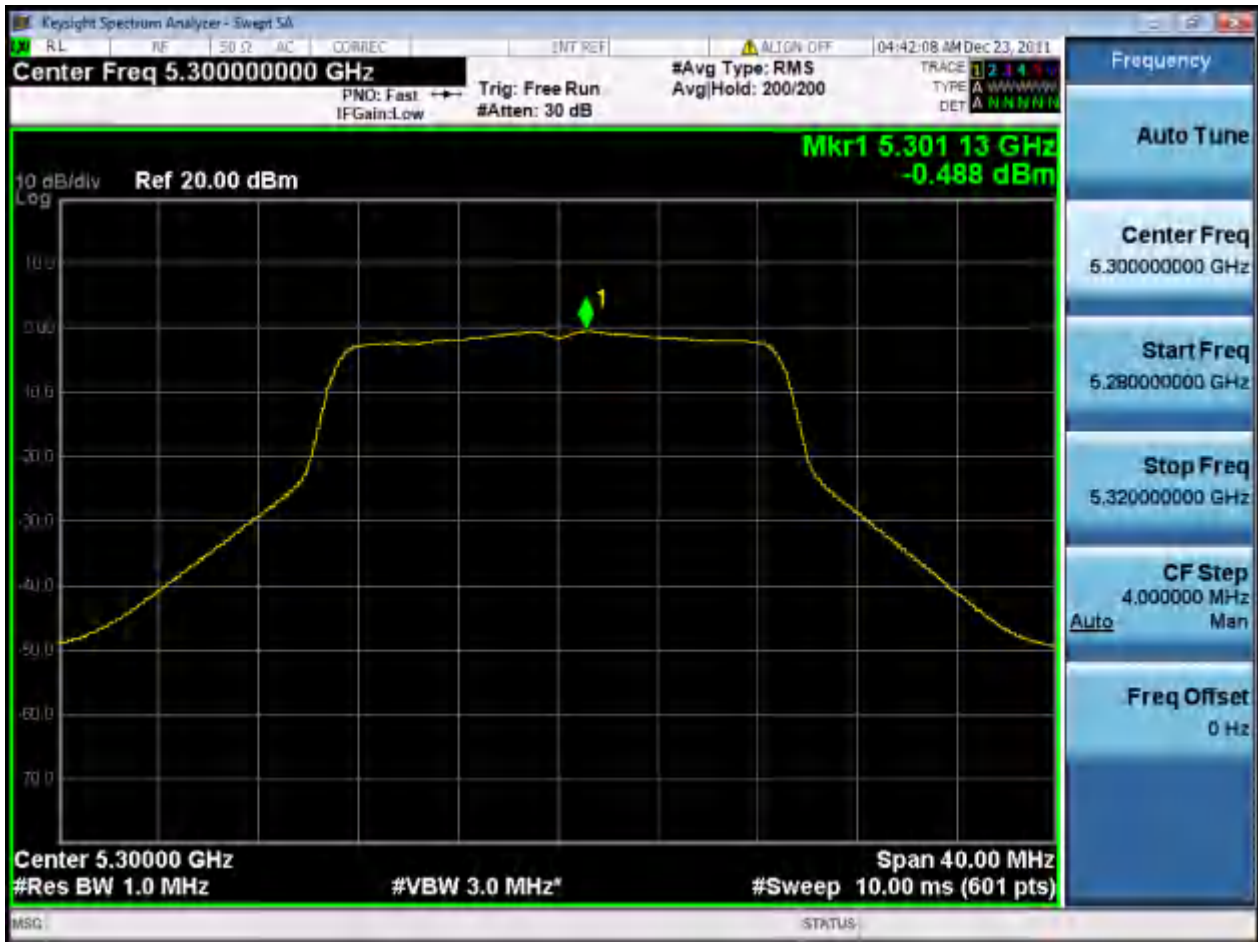
23. 802.11ac_20M_Band2_L

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



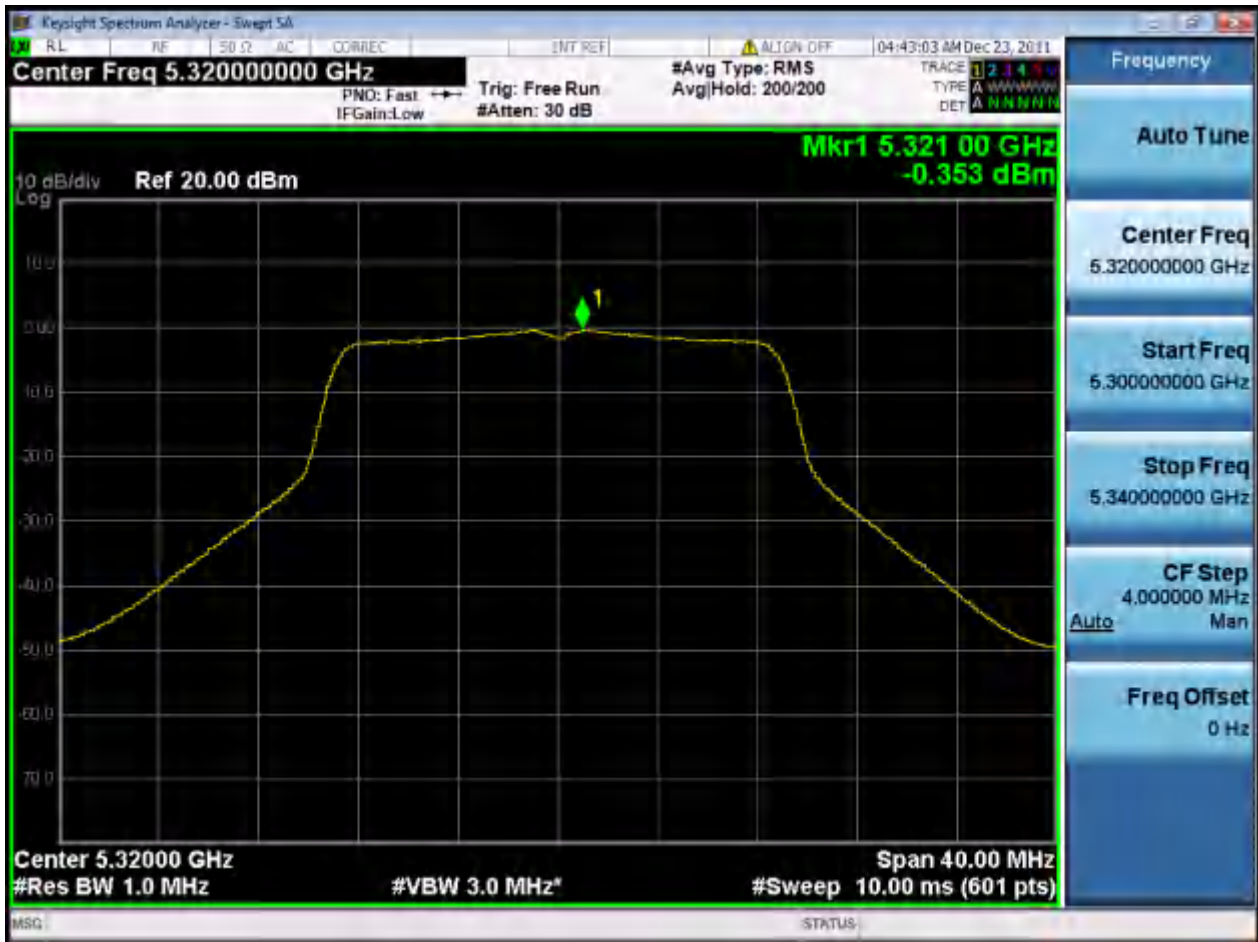
24. 802.11ac_20M_Band2_M

24.2. 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

26.2. 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



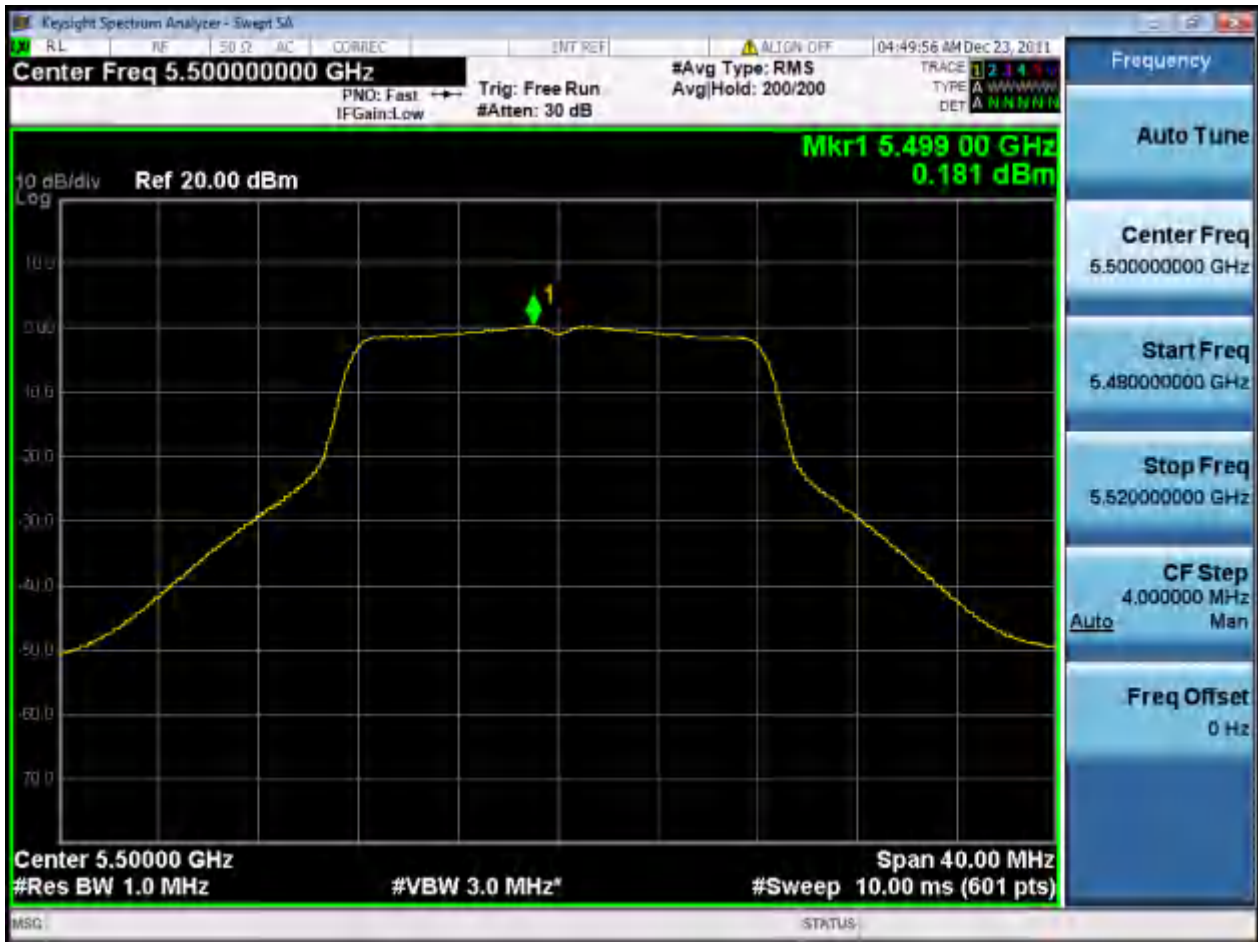
28. 802.11ac_80M_Band2_M

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



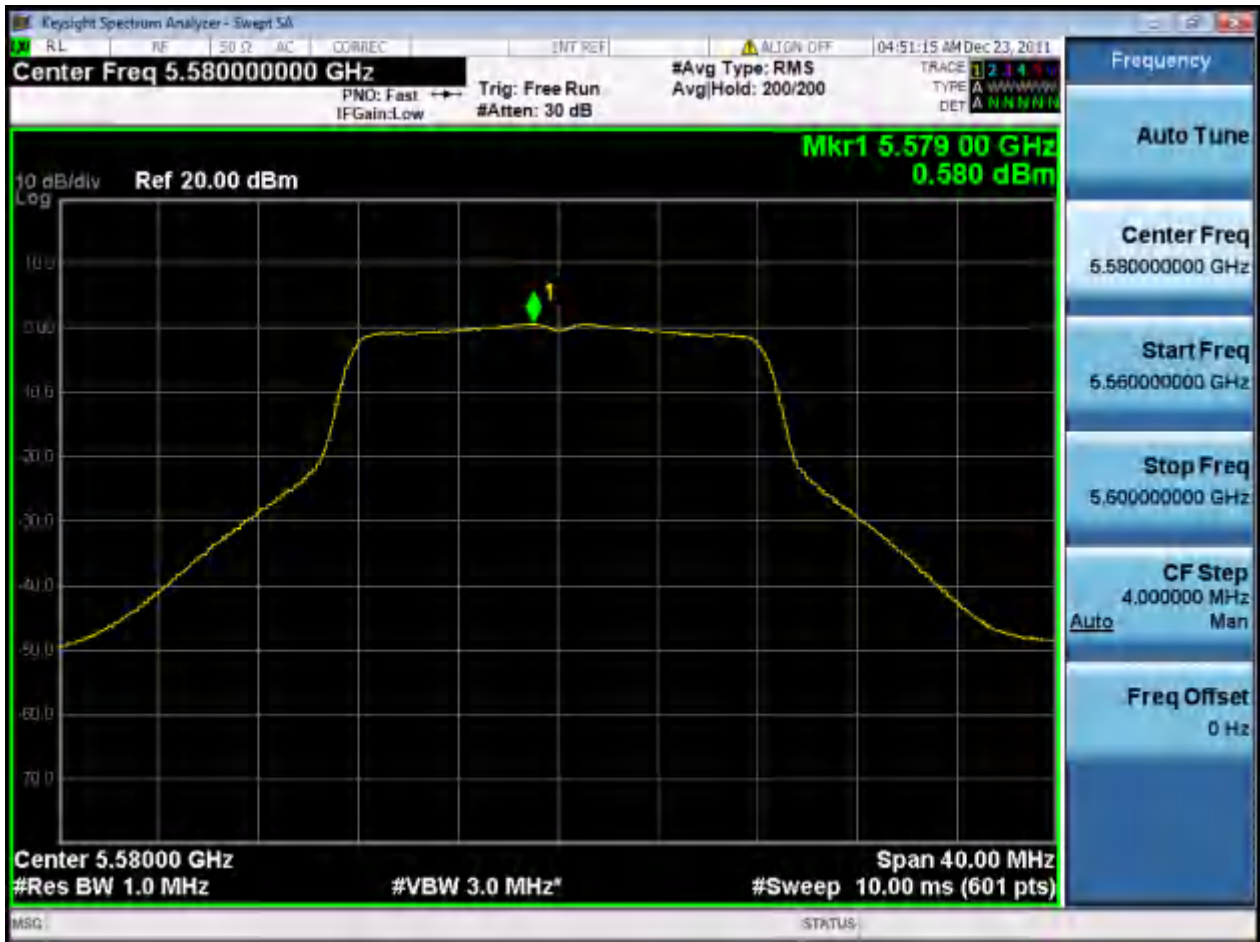
29. 802.11a_20M_Band3_L

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



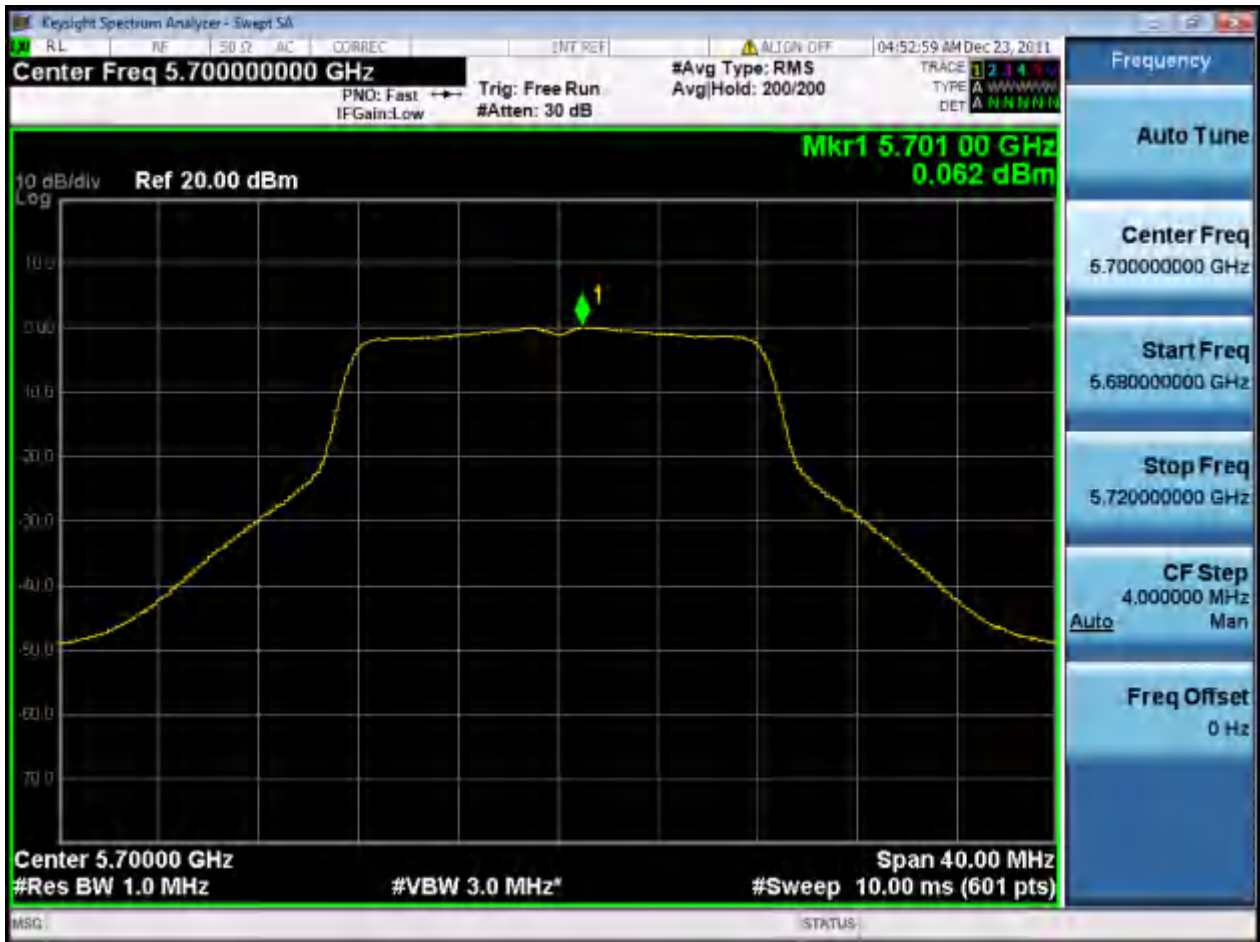
30. 802.11a_20M_Band3_M

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



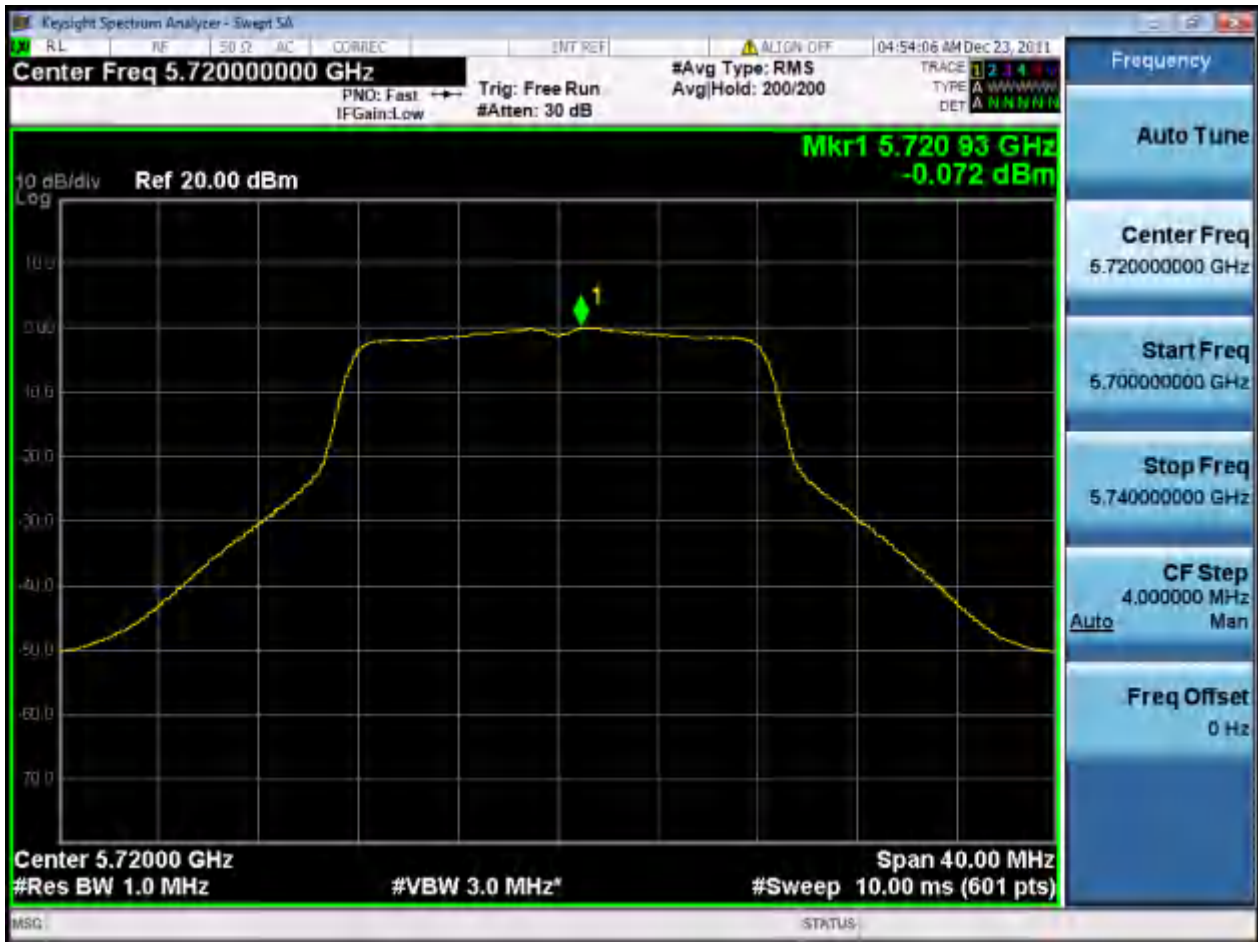
31. 802.11a_20M_Band3_H

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



32. 802.11a_20M_Band3_CH144

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



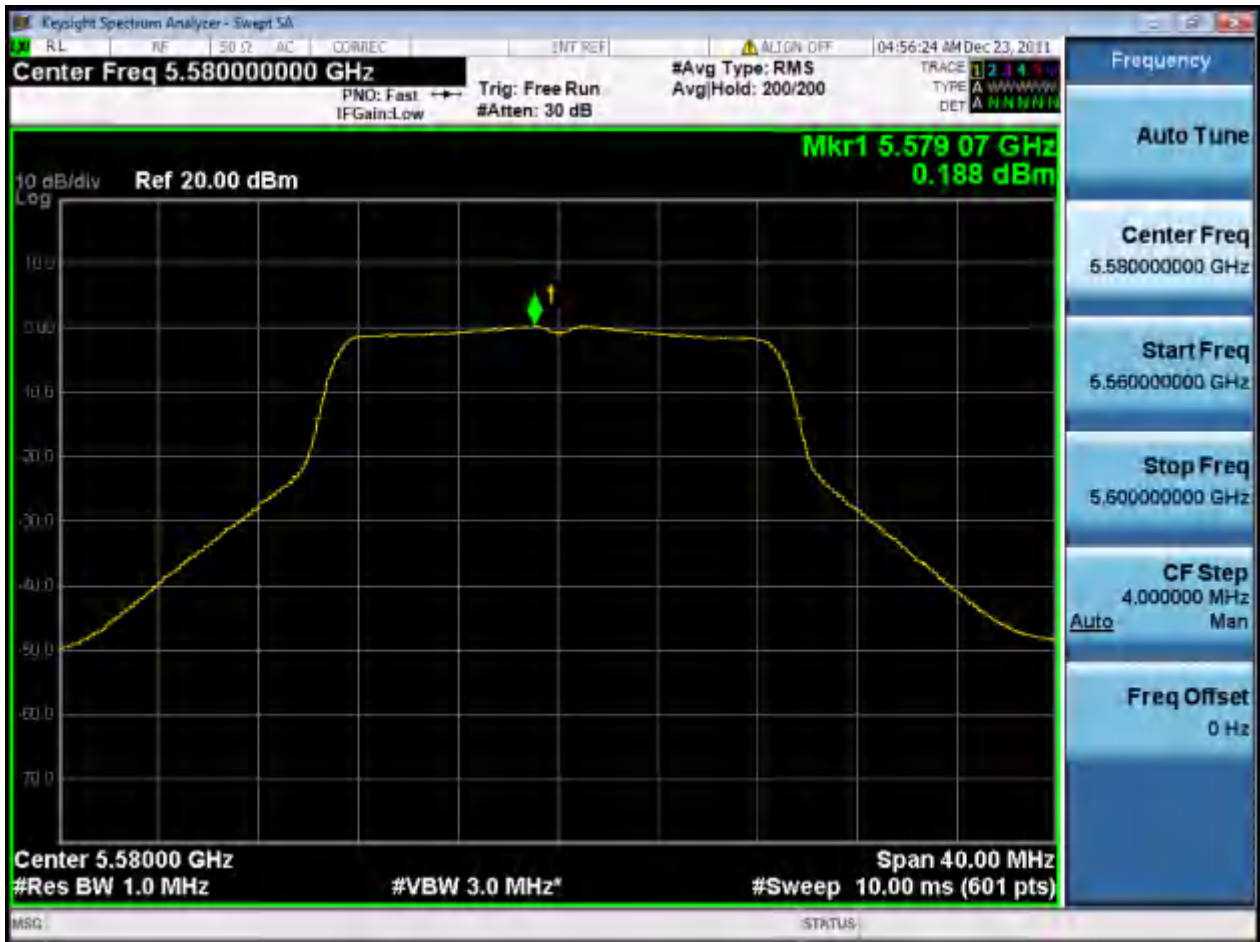
33. 802.11n_20M_Band3_L

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



34. 802.11n_20M_Band3_M

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



35. 802.11n_20M_Band3_H

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



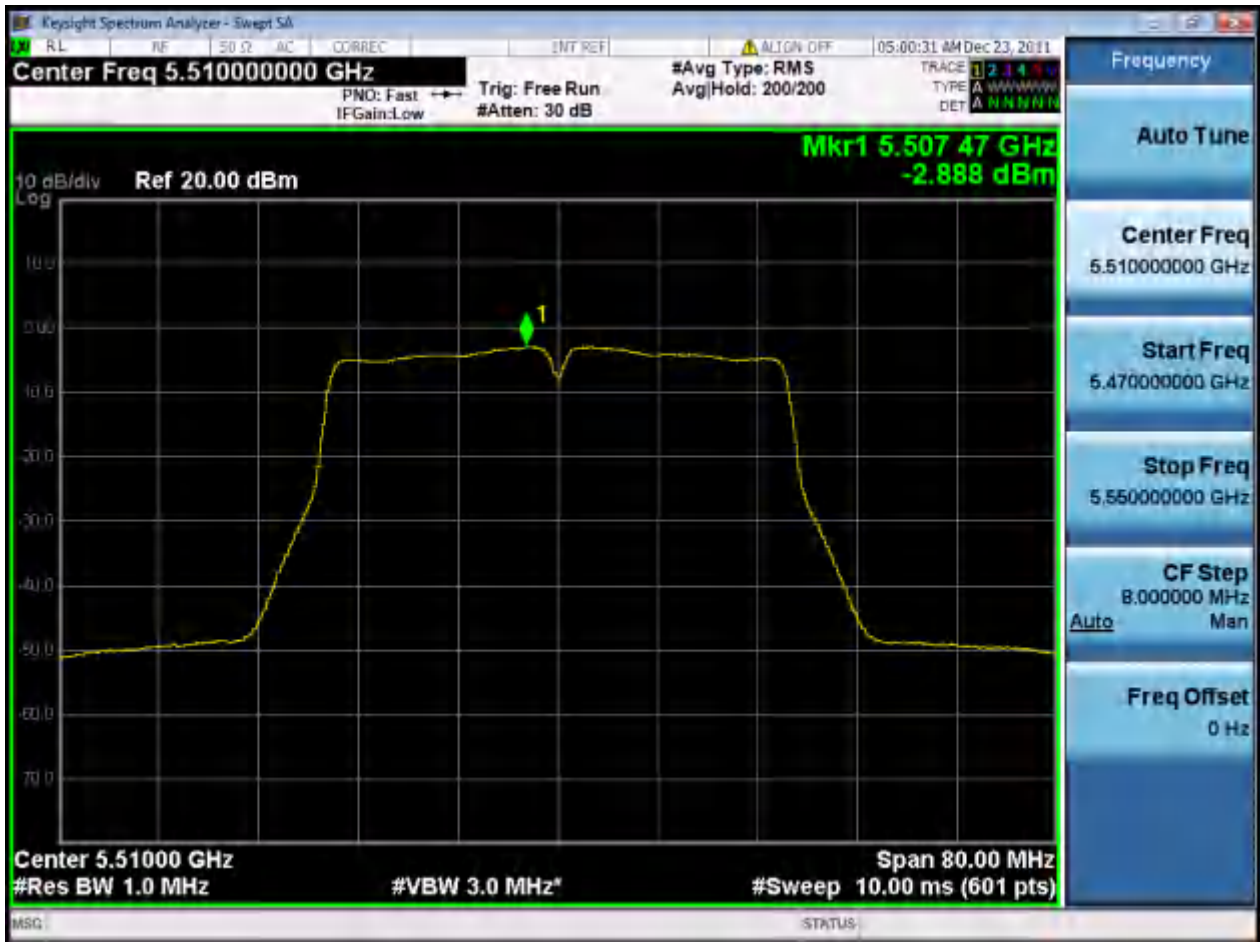
36. 802.11n_20M_Band3_CH144

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



37. 802.11n_40M_Band3_L

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



39. 802.11n_40M_Band3_M

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



40. 802.11n_40M_Band3_H

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



41. 802.11n_40M_Band3_142

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



42. 802.11ac_20M_Band3_L

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



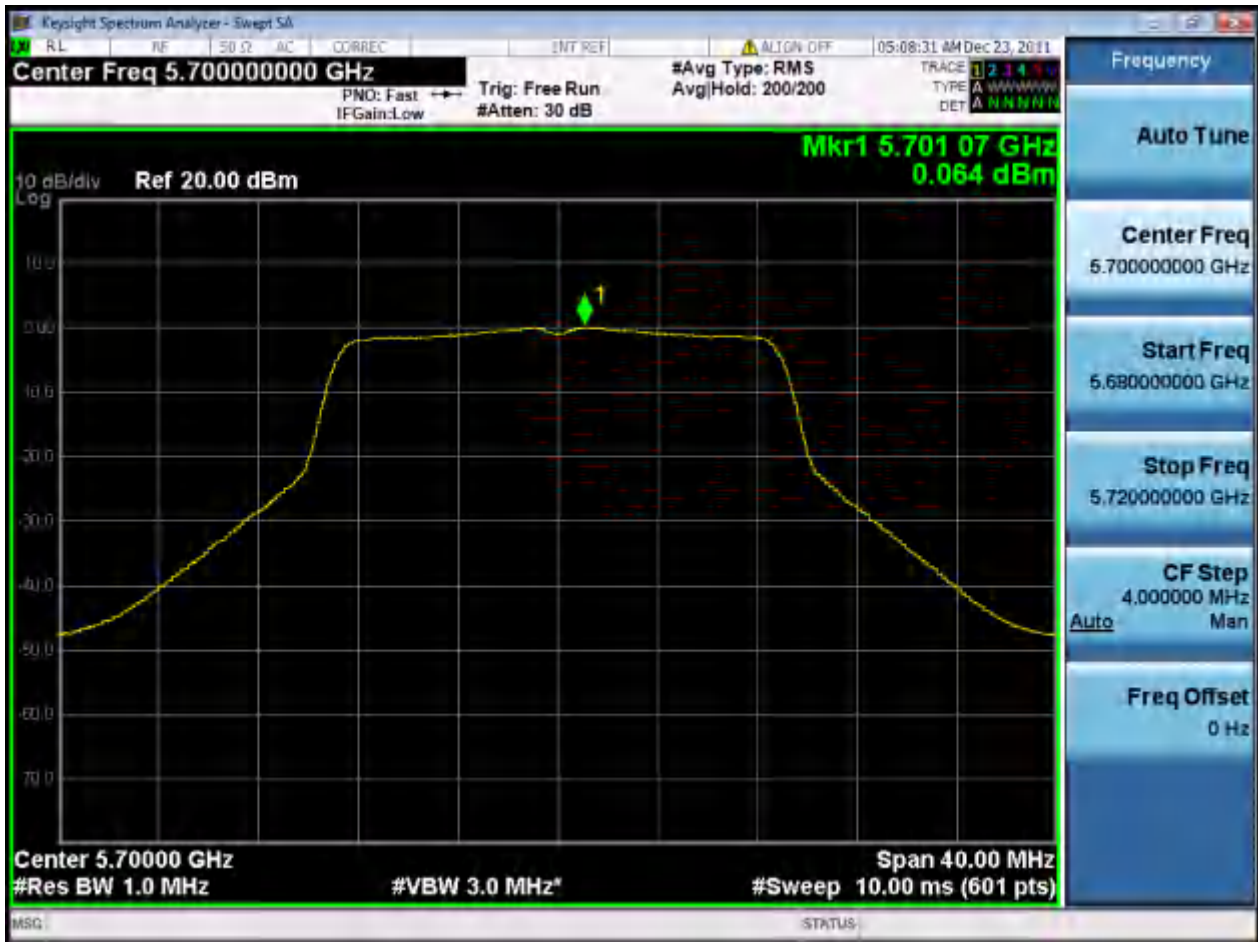
43. 802.11ac_20M_Band3_M

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



44. 802.11ac_20M_Band3_H

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



45. 802.11ac_20M_Band3_CH144

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



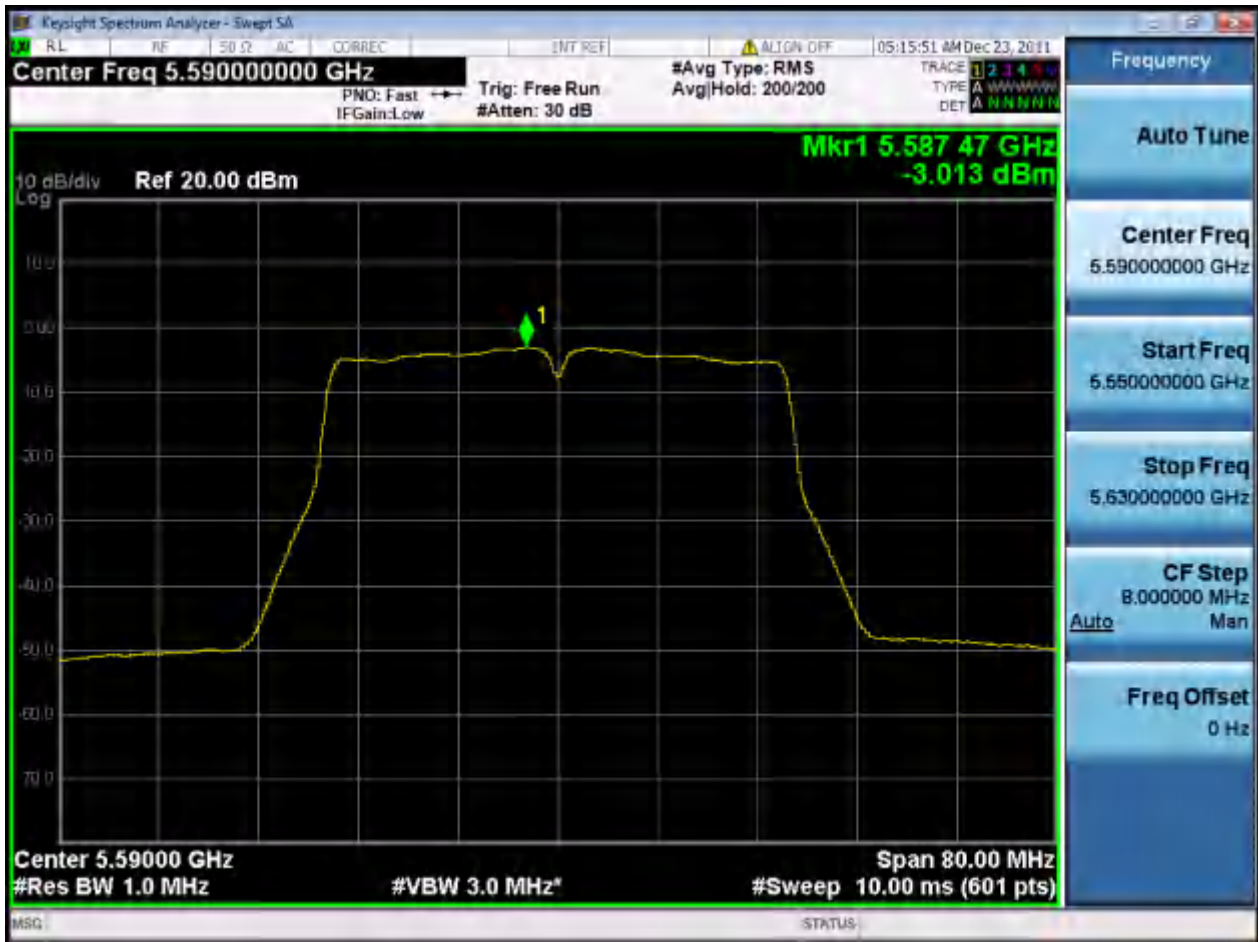
46. 802.11ac_40M_Band3_L

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



48. 802.11ac_40M_Band3_M

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



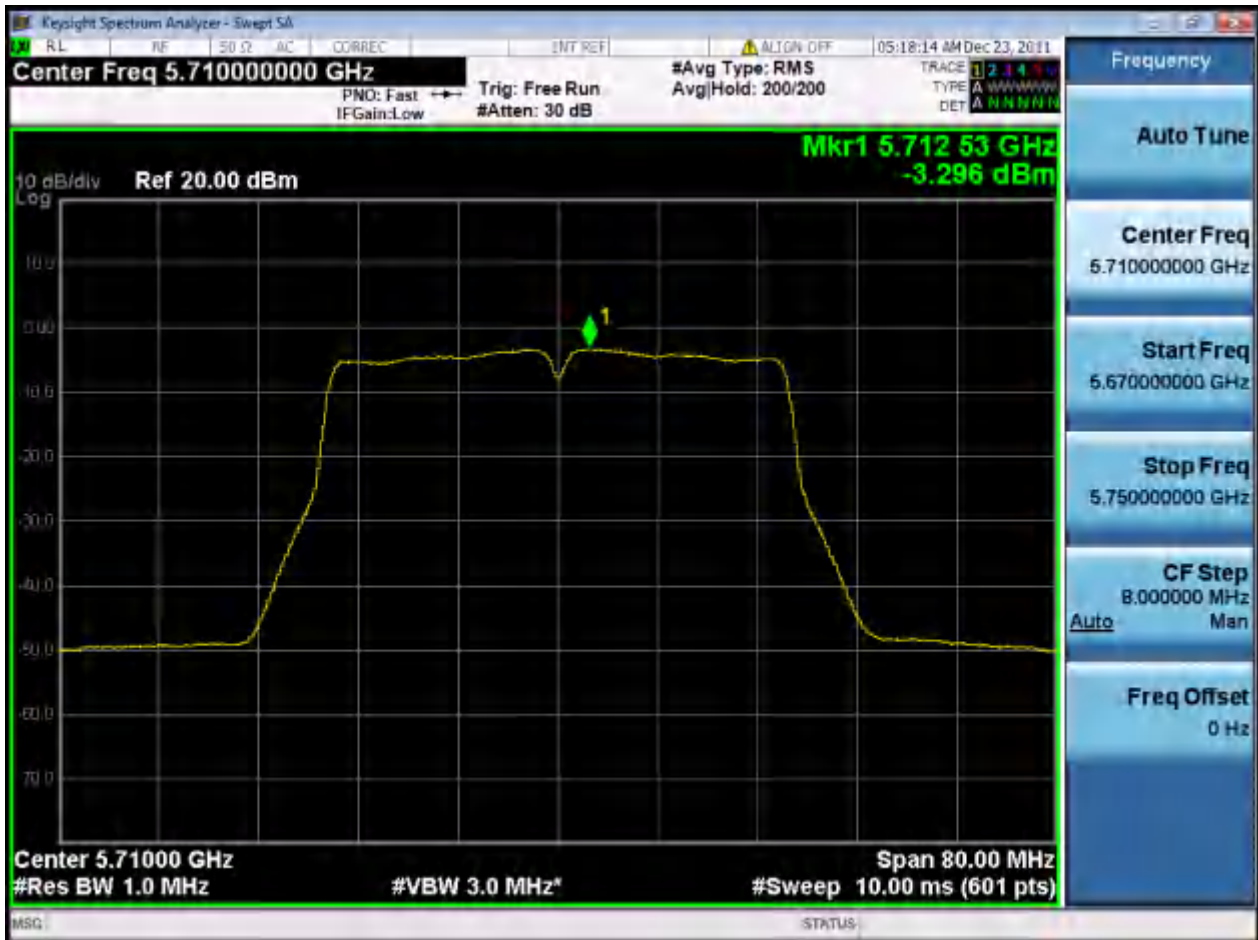
49. 802.11ac_40M_Band3_H

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



50. 802.11ac_40M_Band3_CH142

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



51. 802.11ac_80M_Band3_L

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



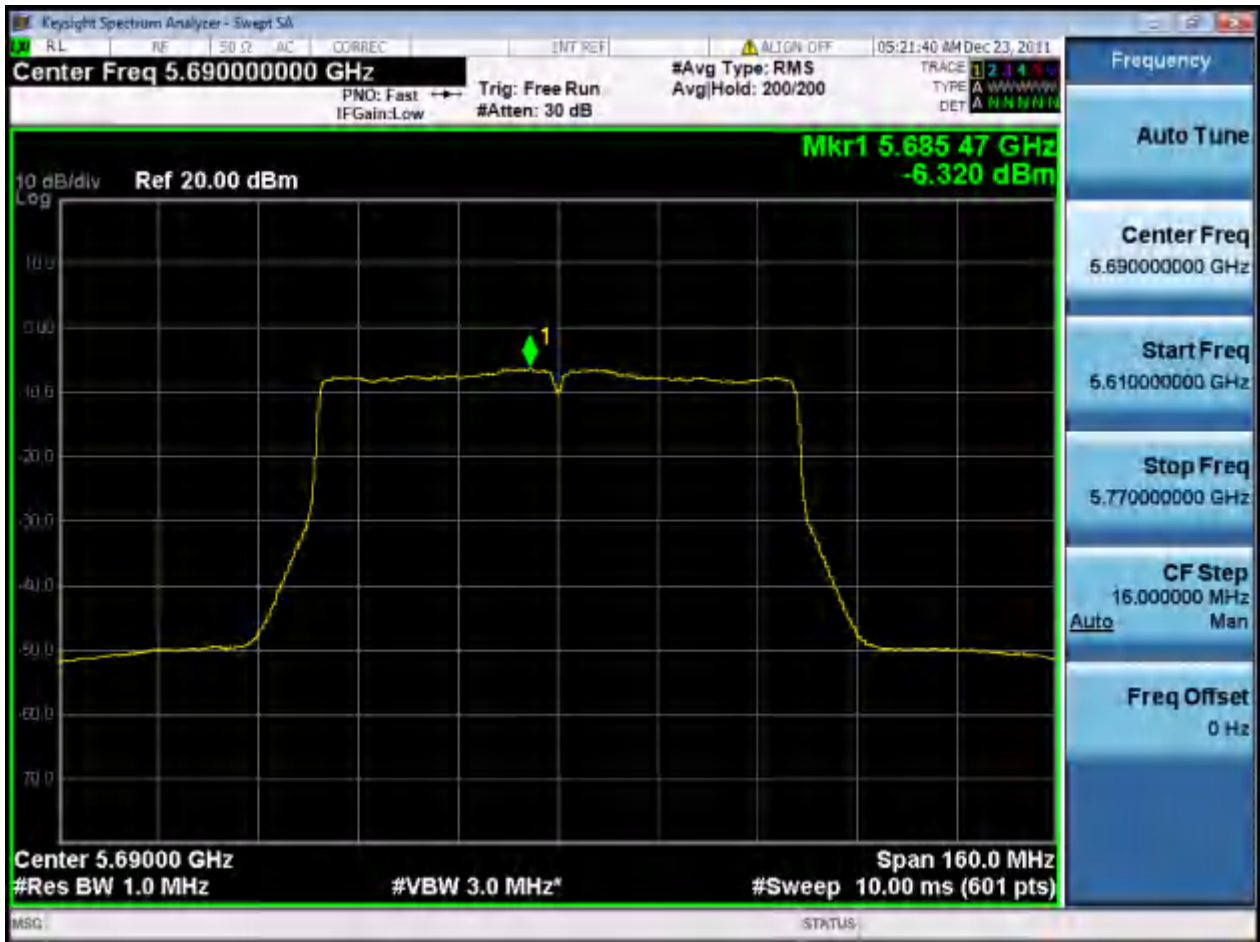
52. 802.11ac_80M_Band3_M

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



53. 802.11ac_80M_Band3_H

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



54. 802.11a_20M_Band4_L

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



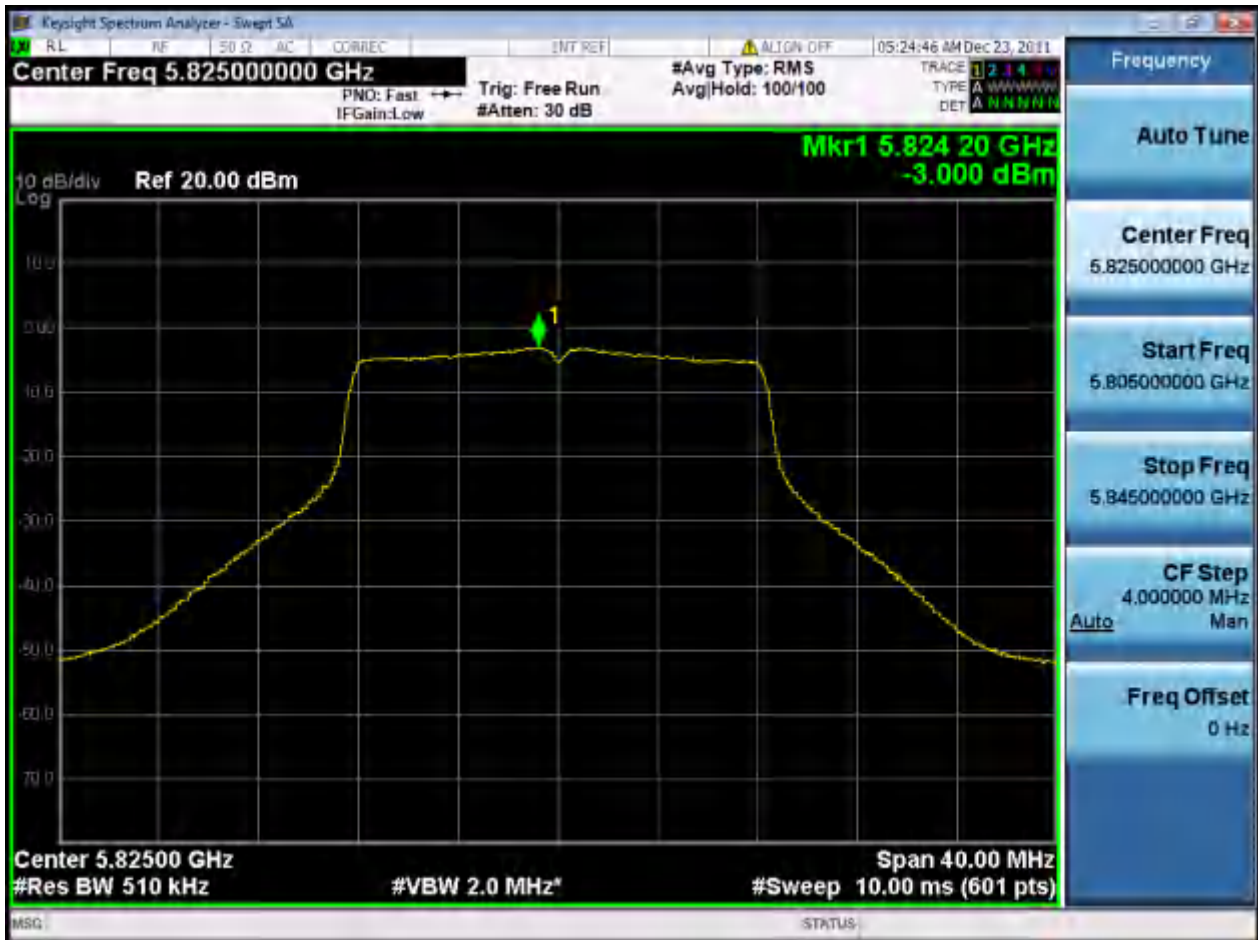
55. 802.11a_20M_Band4_M

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



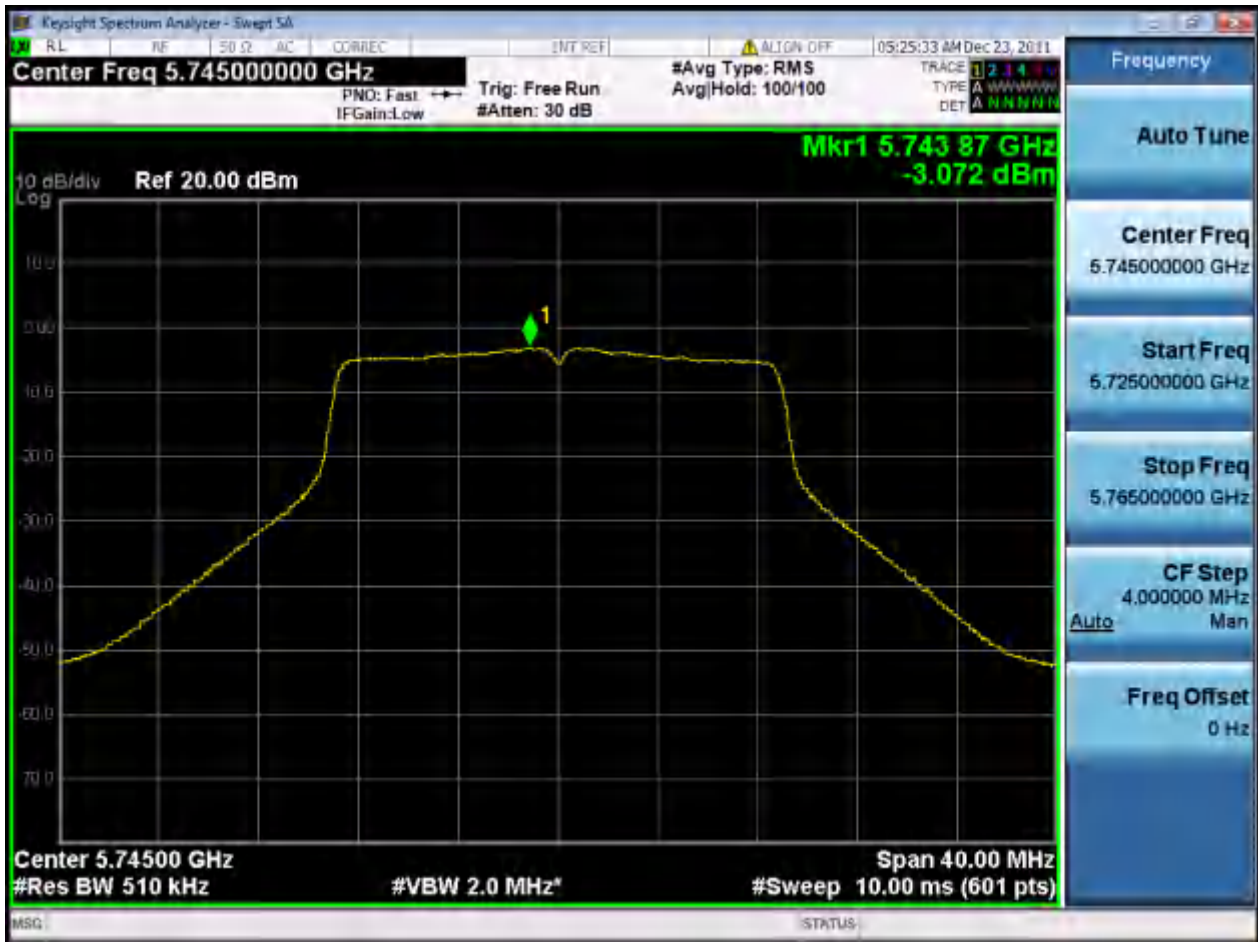
56. 802.11a_20M_Band4_H

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



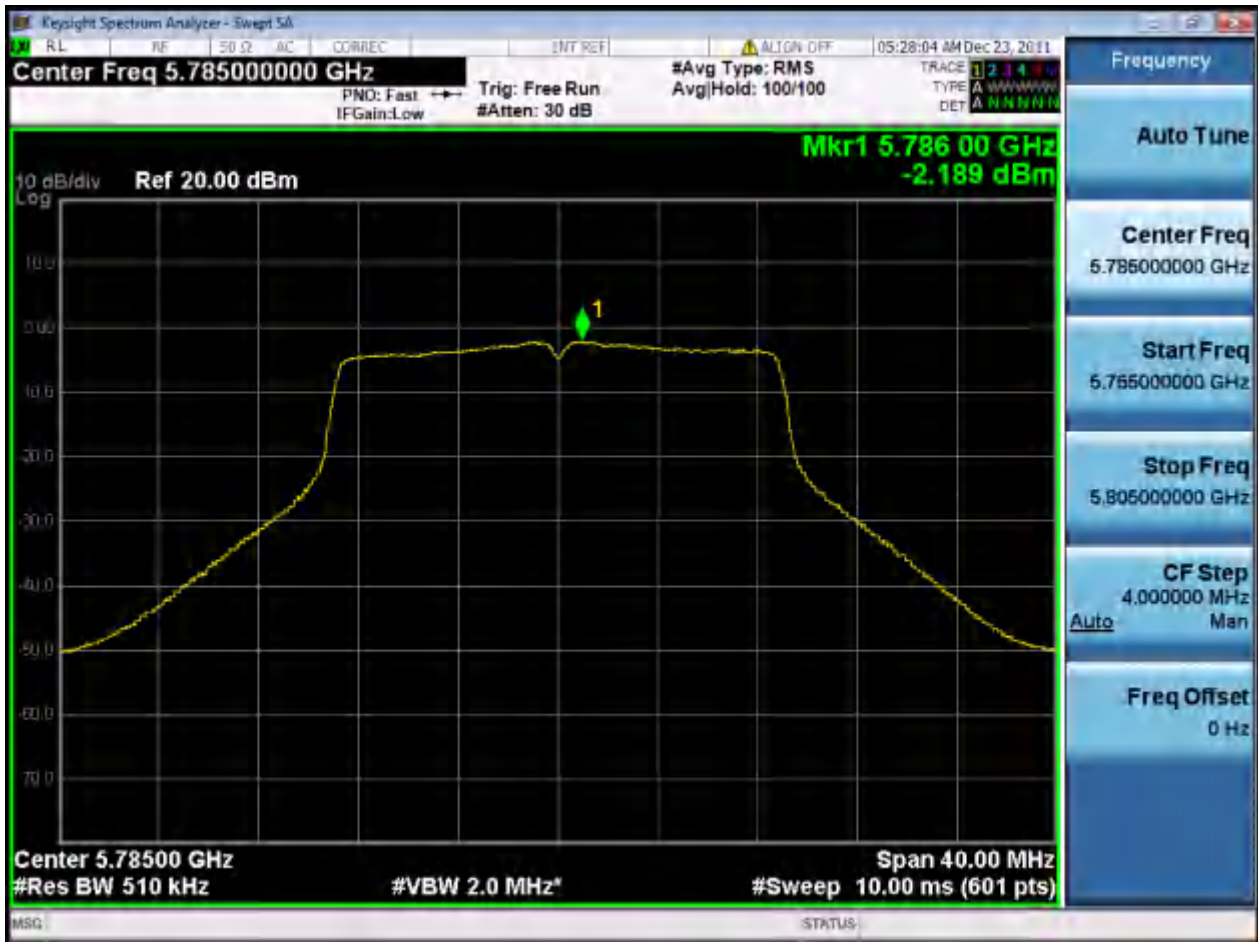
57. 802.11n_20M_Band4_L

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



58. 802.11n_20M_Band4_M

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



59. 802.11n_20M_Band4_H

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



60. 802.11n_40M_Band4_L

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



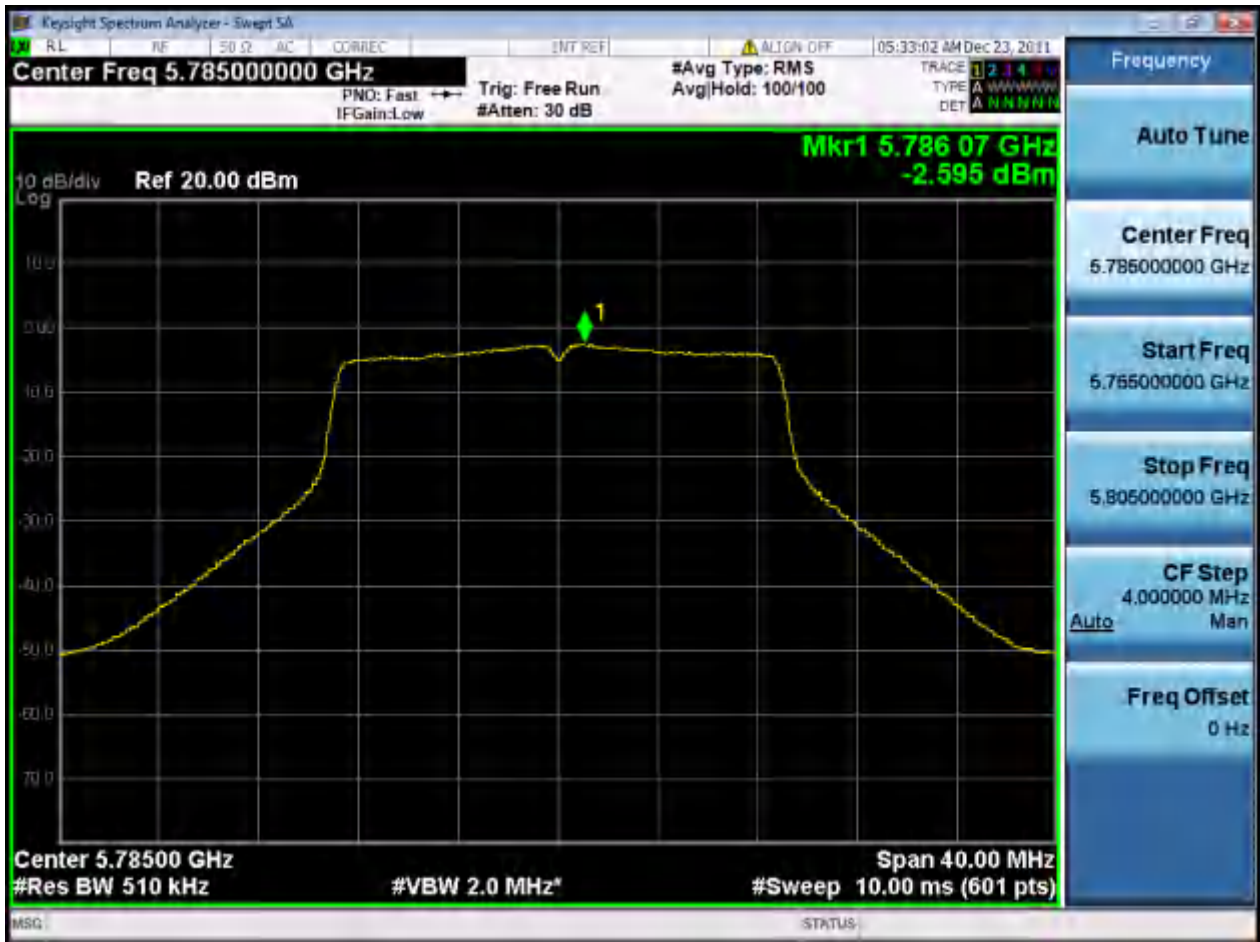
61. 802.11n_40M_Band4_H

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



63. 802.11ac_20M_Band4_M

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



64. 802.11ac_20M_Band4_H

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



65. 802.11ac_40M_Band4_L

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



67. 802.11ac_80M_Band4_M

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



32. 802.11a_20M_Band3_CH144

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



36. 802.11n_20M_Band3_CH144

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



41. 802.11n_40M_Band3_142

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



45. 802.11ac_20M_Band3_CH144

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



50. 802.11ac_40M_Band3_CH142

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



53. 802.11ac_80M_Band3_H

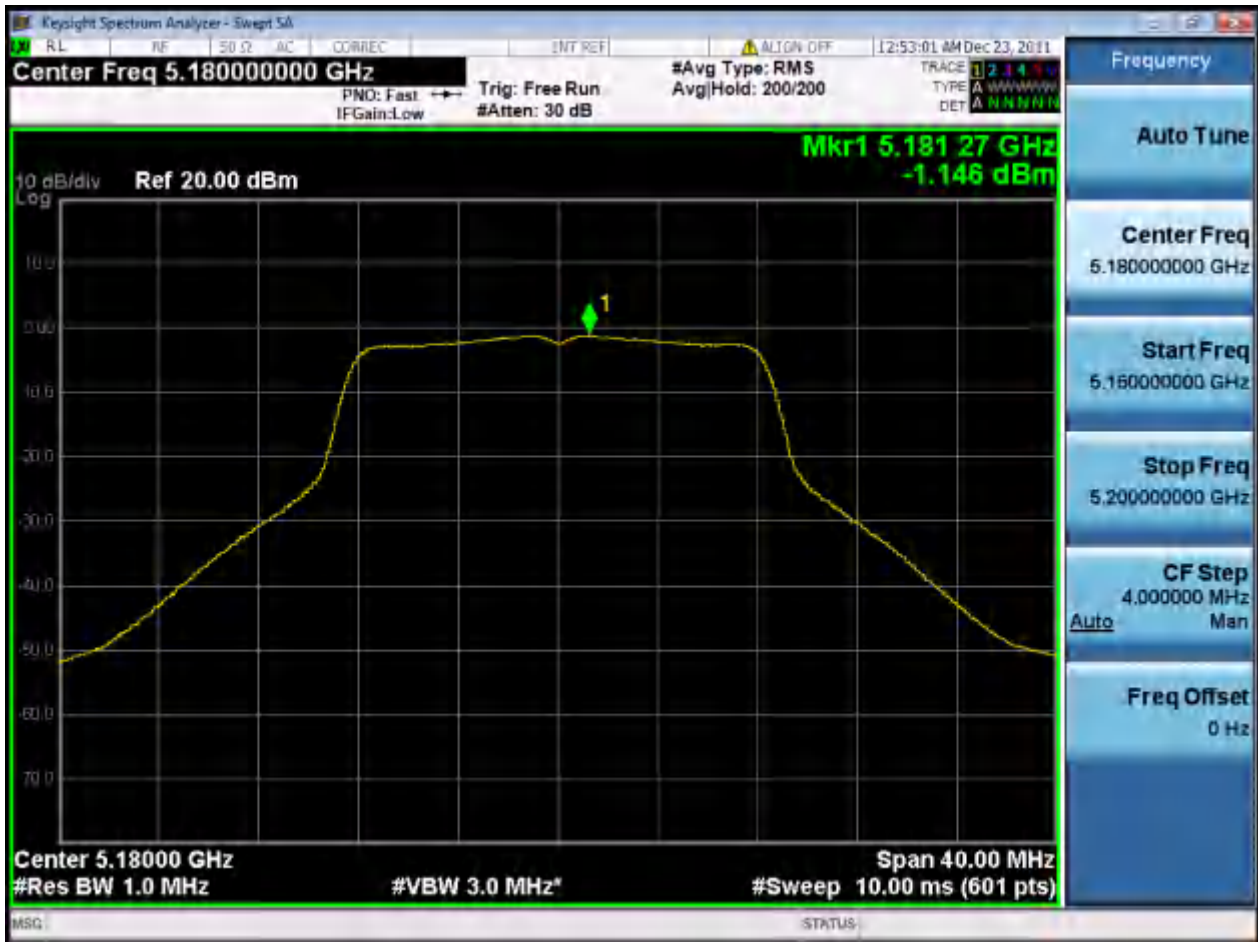
53.4. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22



Aux. Antenna

1. 802.11a_20M_Band1_L

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



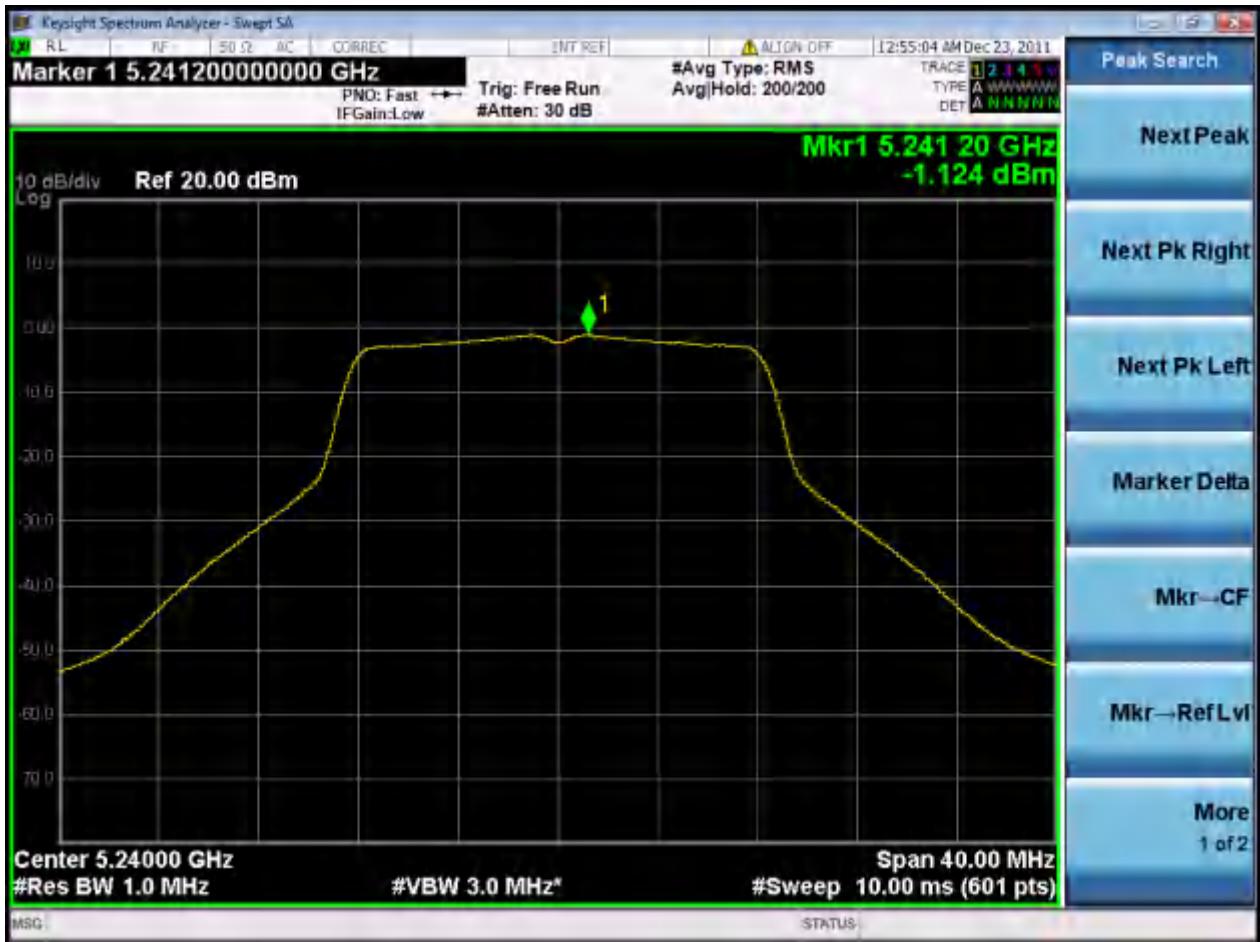
2. 802.11a_20M_Band1_M

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



3. 802.11a_20M_Band1_H

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



4. 802.11n_20M_Band1_L

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



5. 802.11n_20M_Band1_M

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



6. 802.11n_20M_Band1_H

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



7. 802.11n_40M_Band1_L

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



8. 802.11n_40M_Band1_H

8.2. 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

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



11. 802.11ac_20M_Band1_H

11.2. 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



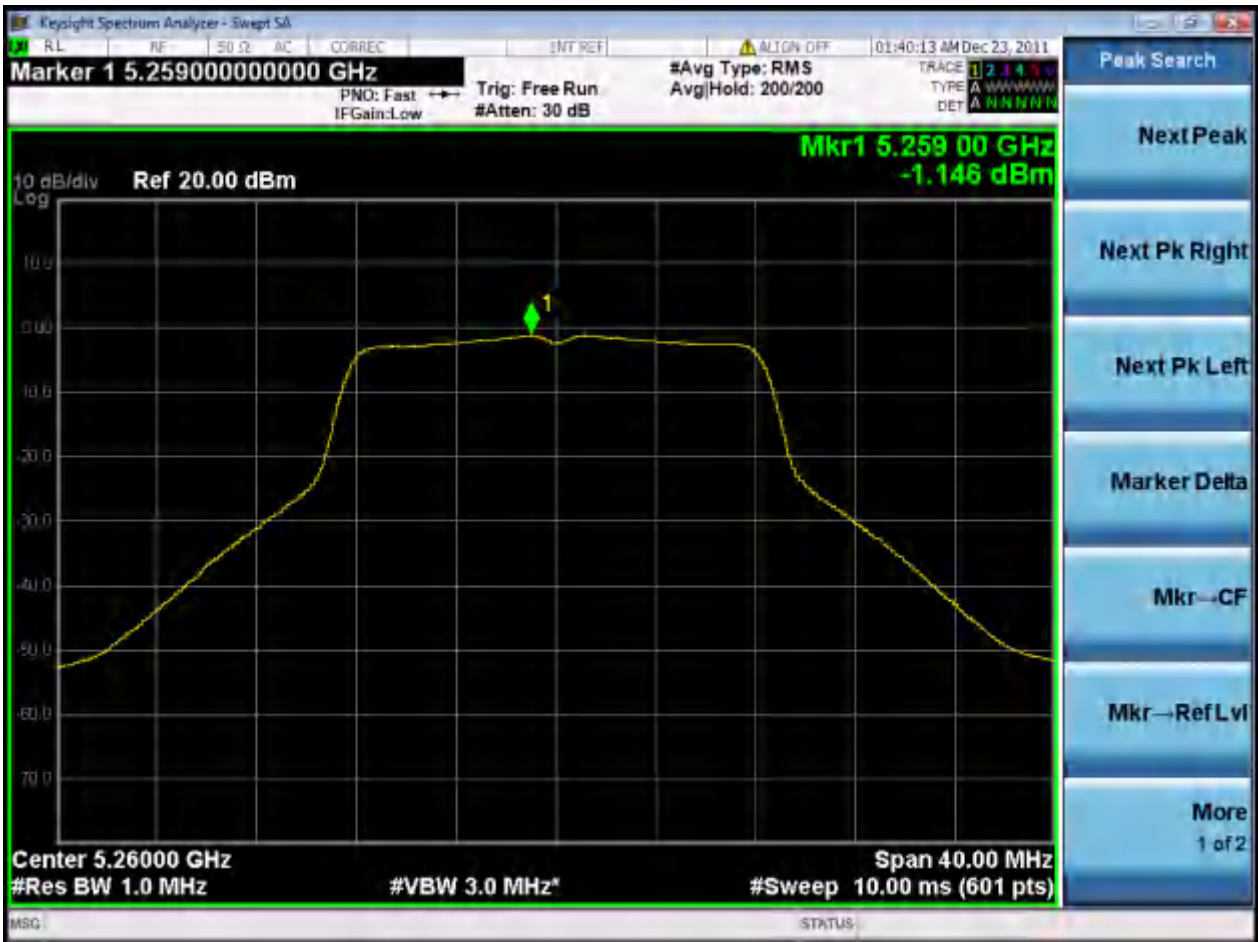
14. 802.11ac_80M_Band1_M

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



15. 802.11a_20M_Band2_L

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



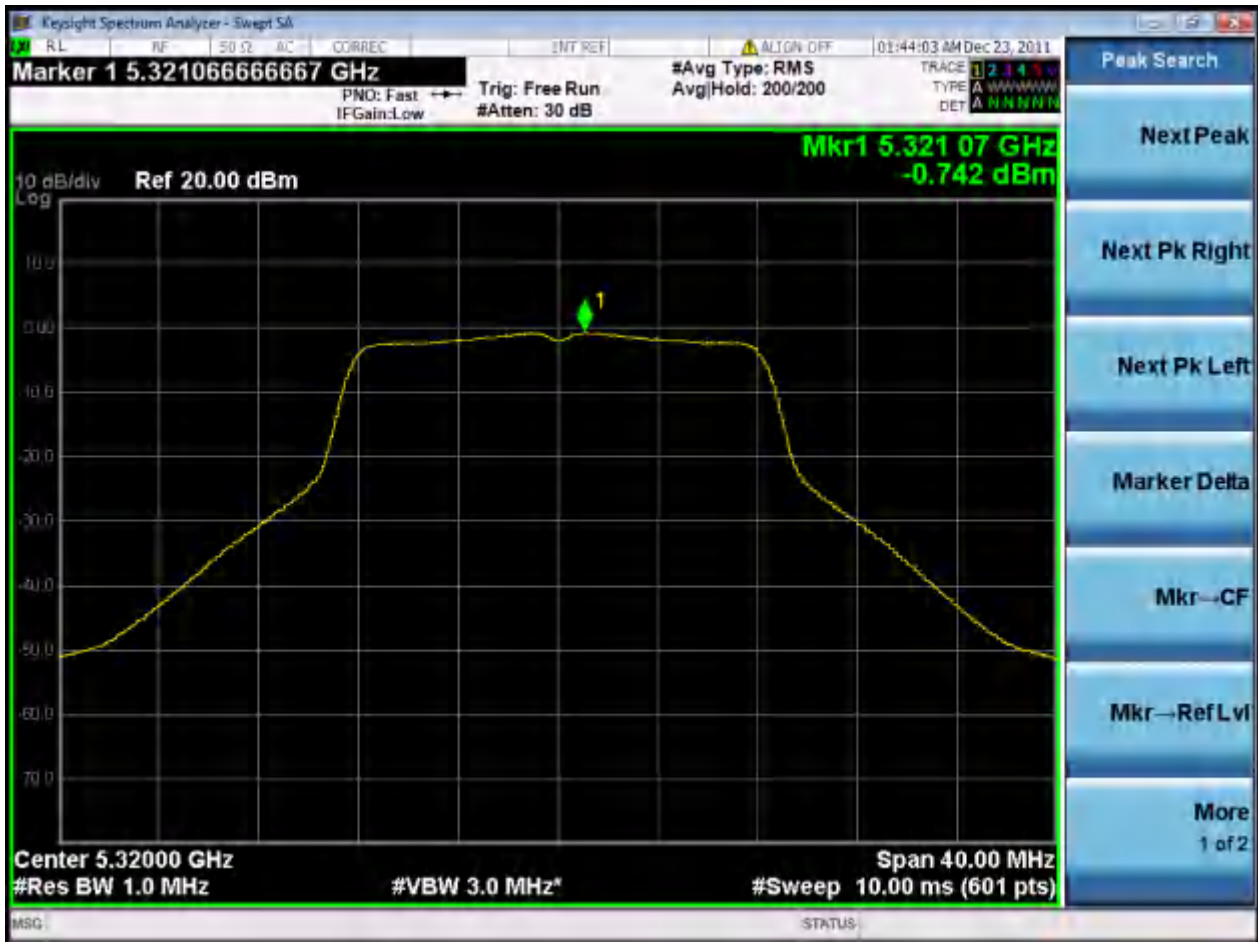
16. 802.11a_20M_Band2_M

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



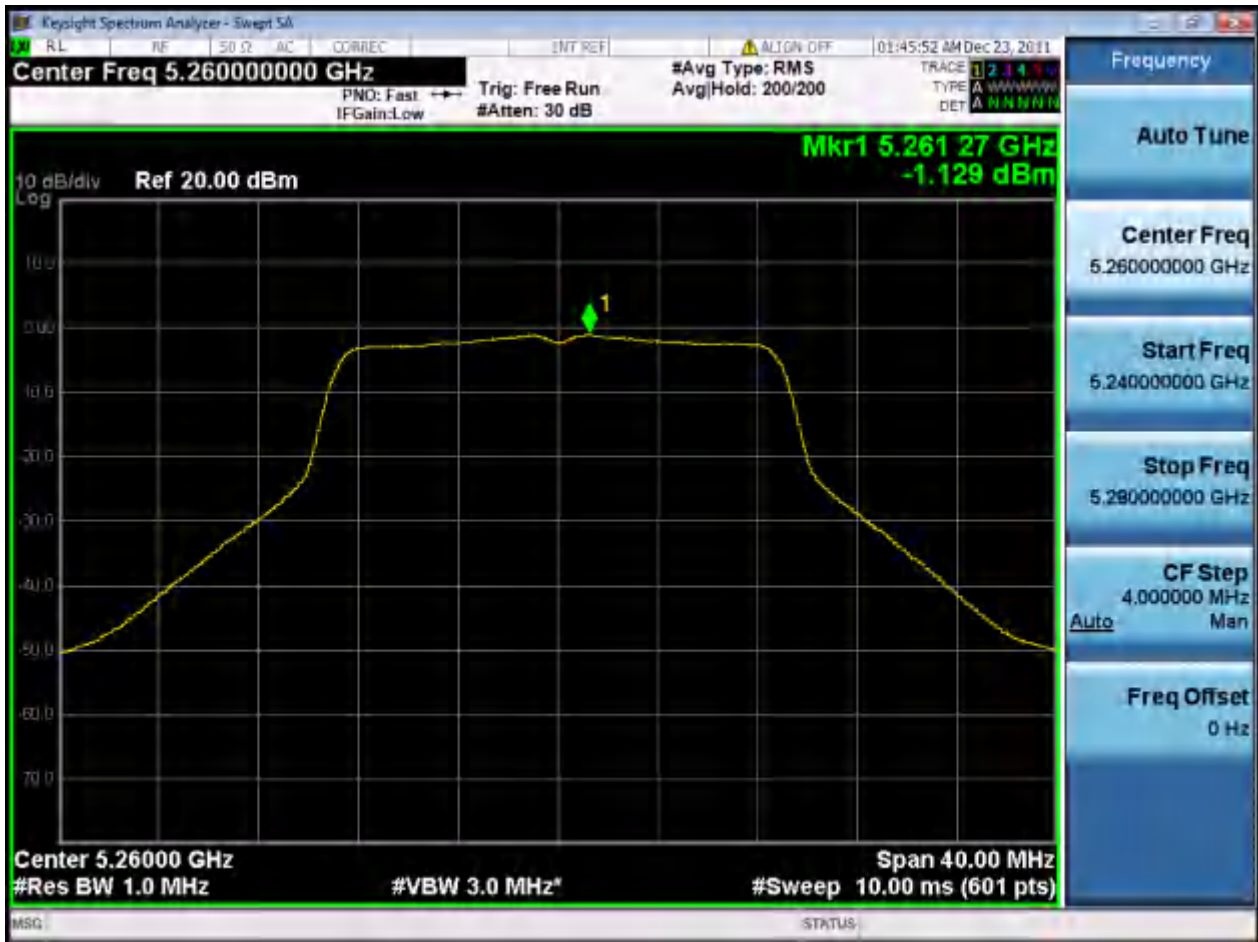
17. 802.11a_20M_Band2_H

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



18. 802.11n_20M_Band2_L

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



19. 802.11n_20M_Band2_M

19.2. 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

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



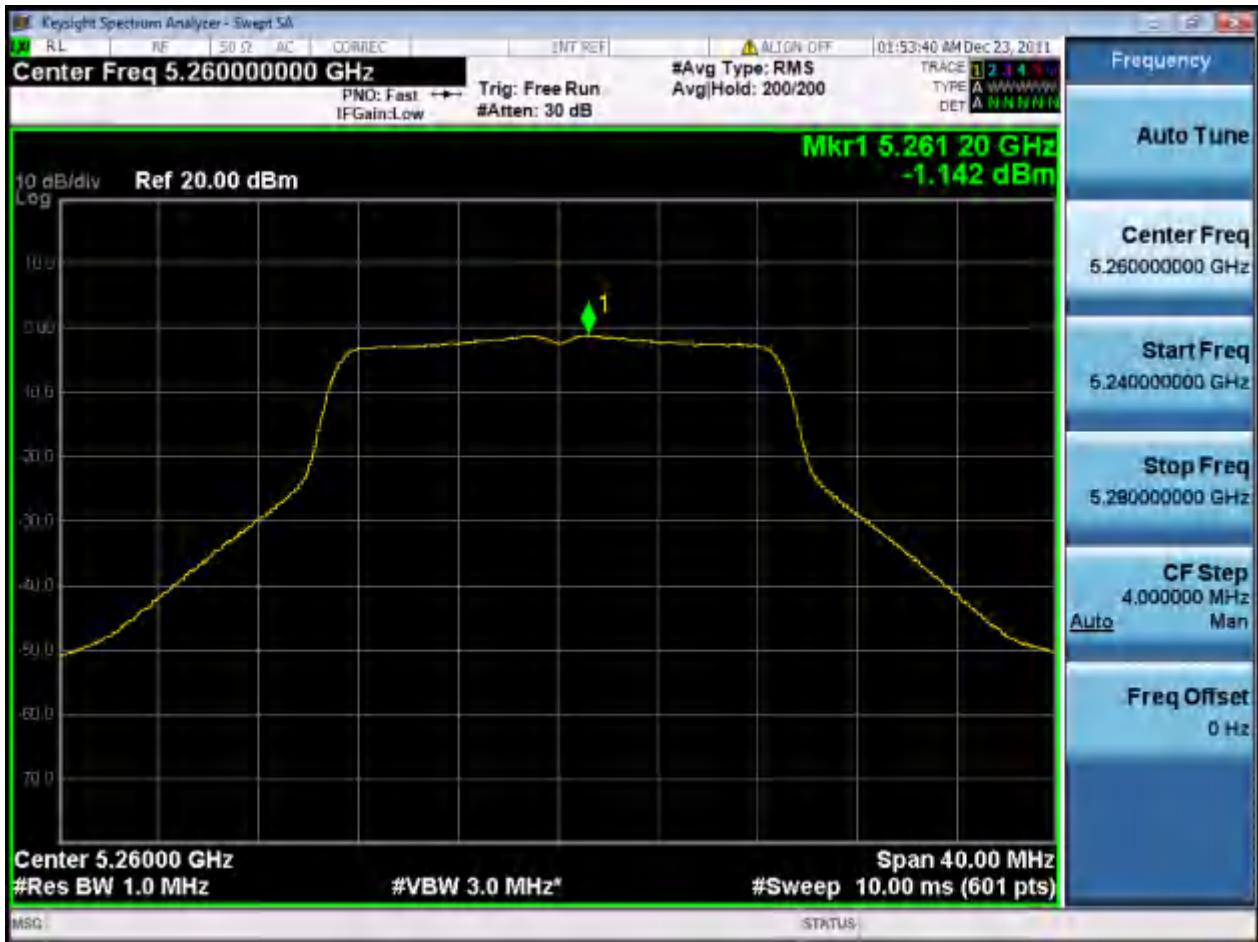
22. 802.11n_40M_Band2_H

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



23. 802.11ac_20M_Band2_L

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



24. 802.11ac_20M_Band2_M

24.2. 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

26.2. 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



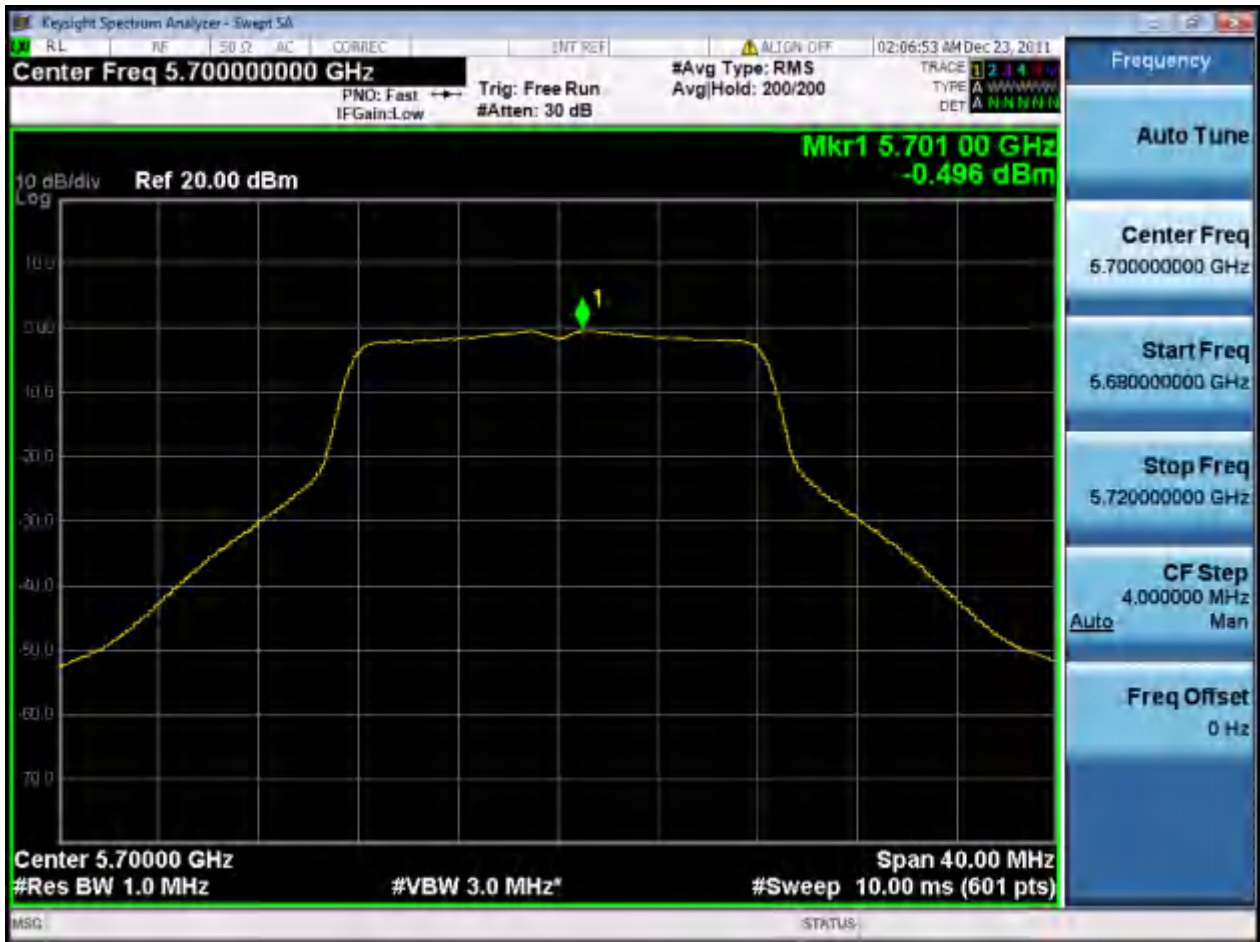
30. 802.11a_20M_Band3_M

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



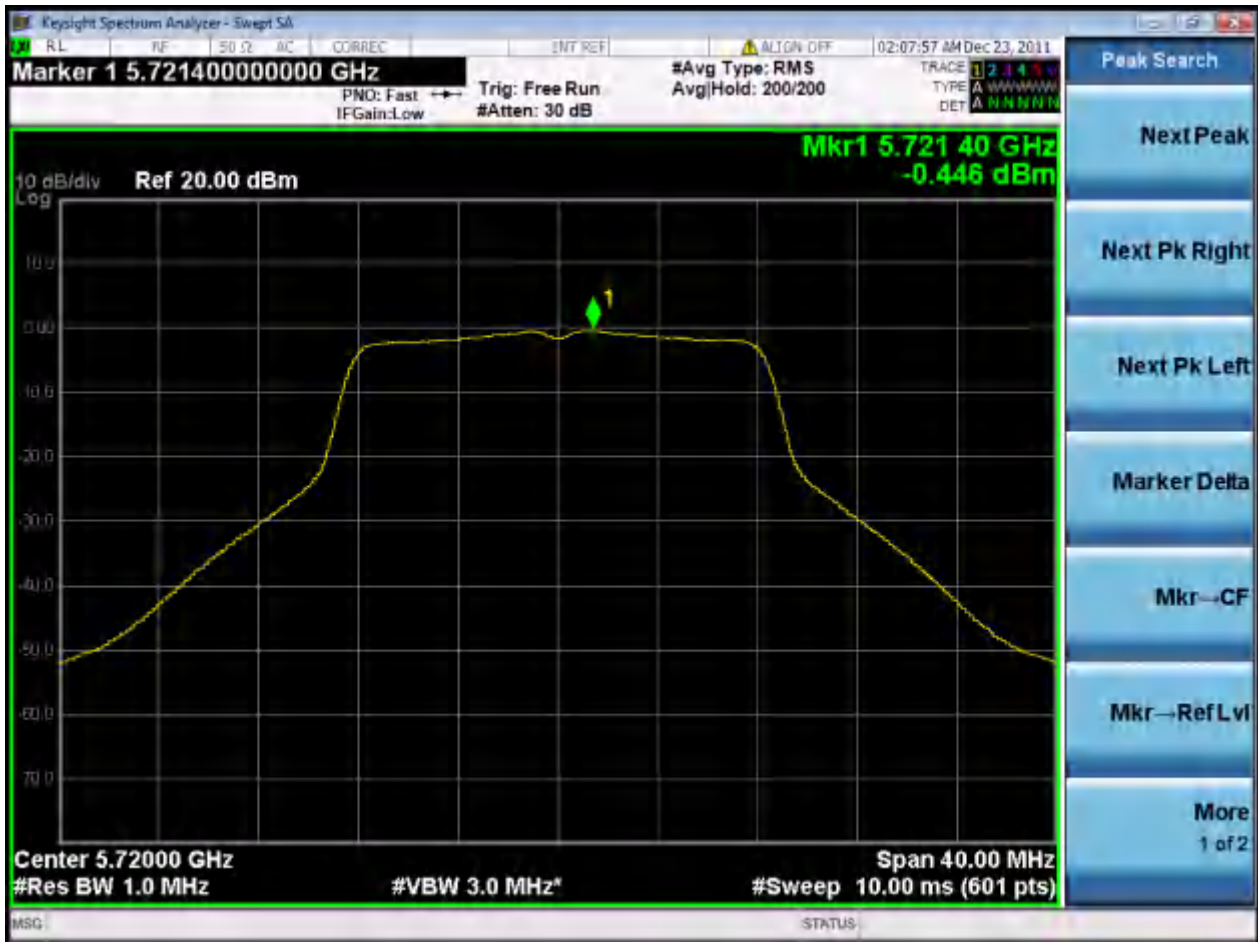
31. 802.11a_20M_Band3_H

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



32. 802.11a_20M_Band3_CH144

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



33. 802.11n_20M_Band3_L

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



34. 802.11n_20M_Band3_M

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



35. 802.11n_20M_Band3_H

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



36. 802.11n_20M_Band3_CH144

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



37. 802.11n_40M_Band3_L

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



39. 802.11n_40M_Band3_M

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



40. 802.11n_40M_Band3_H

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



41. 802.11n_40M_Band3_142

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



42. 802.11ac_20M_Band3_L

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



43. 802.11ac_20M_Band3_M

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



44. 802.11ac_20M_Band3_H

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



45. 802.11ac_20M_Band3_CH144

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



46. 802.11ac_40M_Band3_L

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



48. 802.11ac_40M_Band3_M

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



49. 802.11ac_40M_Band3_H

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



50. 802.11ac_40M_Band3_CH142

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



51. 802.11ac_80M_Band3_L

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



52. 802.11ac_80M_Band3_M

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



53. 802.11ac_80M_Band3_H

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



54. 802.11a_20M_Band4_L

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



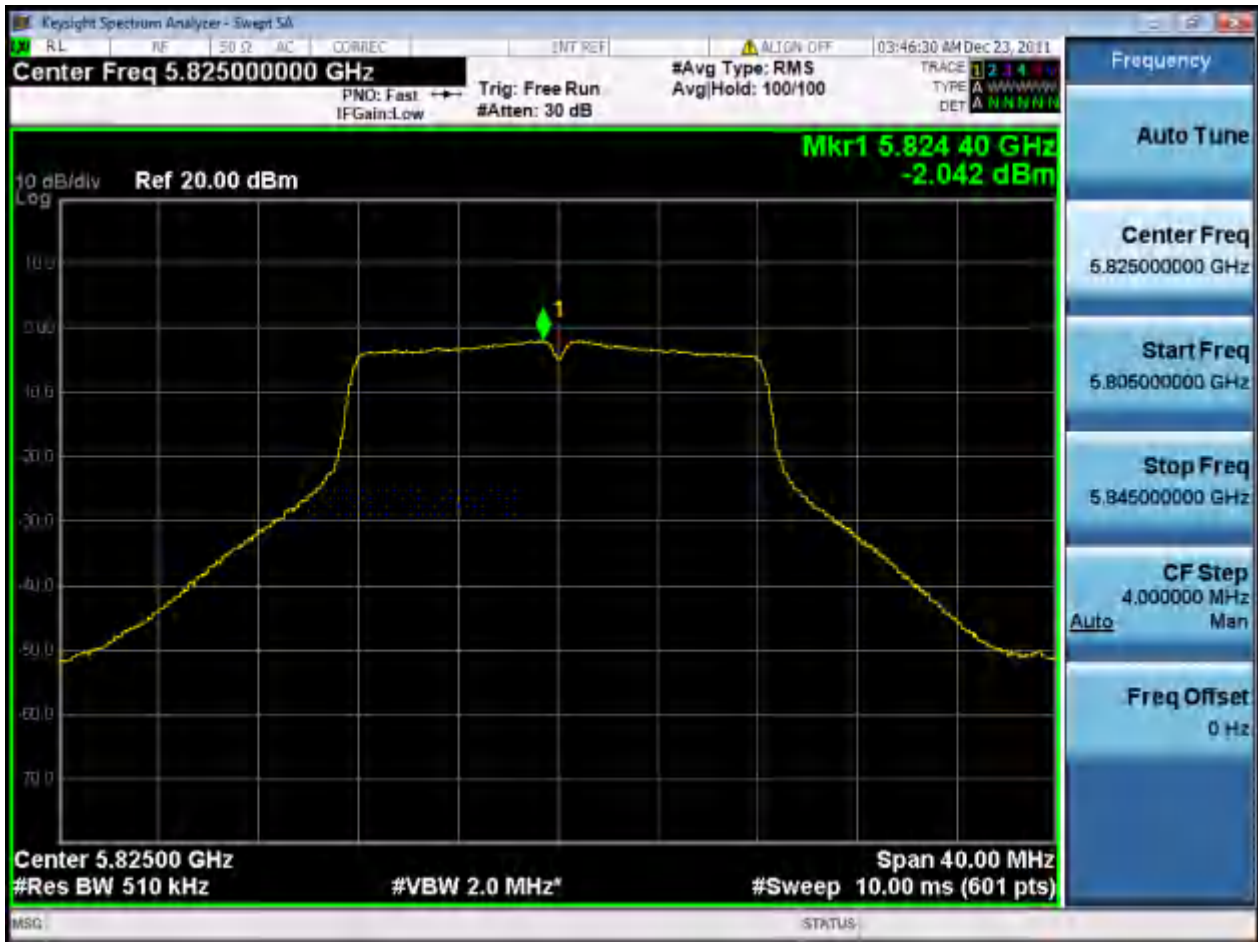
55. 802.11a_20M_Band4_M

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



56. 802.11a_20M_Band4_H

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



57. 802.11n_20M_Band4_L

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



58. 802.11n_20M_Band4_M

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



59. 802.11n_20M_Band4_H

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



60. 802.11n_40M_Band4_L

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



62. 802.11ac_20M_Band4_L

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



63. 802.11ac_20M_Band4_M

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



64. 802.11ac_20M_Band4_H

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



65. 802.11ac_40M_Band4_L

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



67. 802.11ac_80M_Band4_M

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



32. 802.11a_20M_Band3_CH144

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



36. 802.11n_20M_Band3_CH144

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



45. 802.11ac_20M_Band3_CH144

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



50. 802.11ac_40M_Band3_CH142

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



53. 802.11ac_80M_Band3_H

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



END