A.4 Power Spectral Density

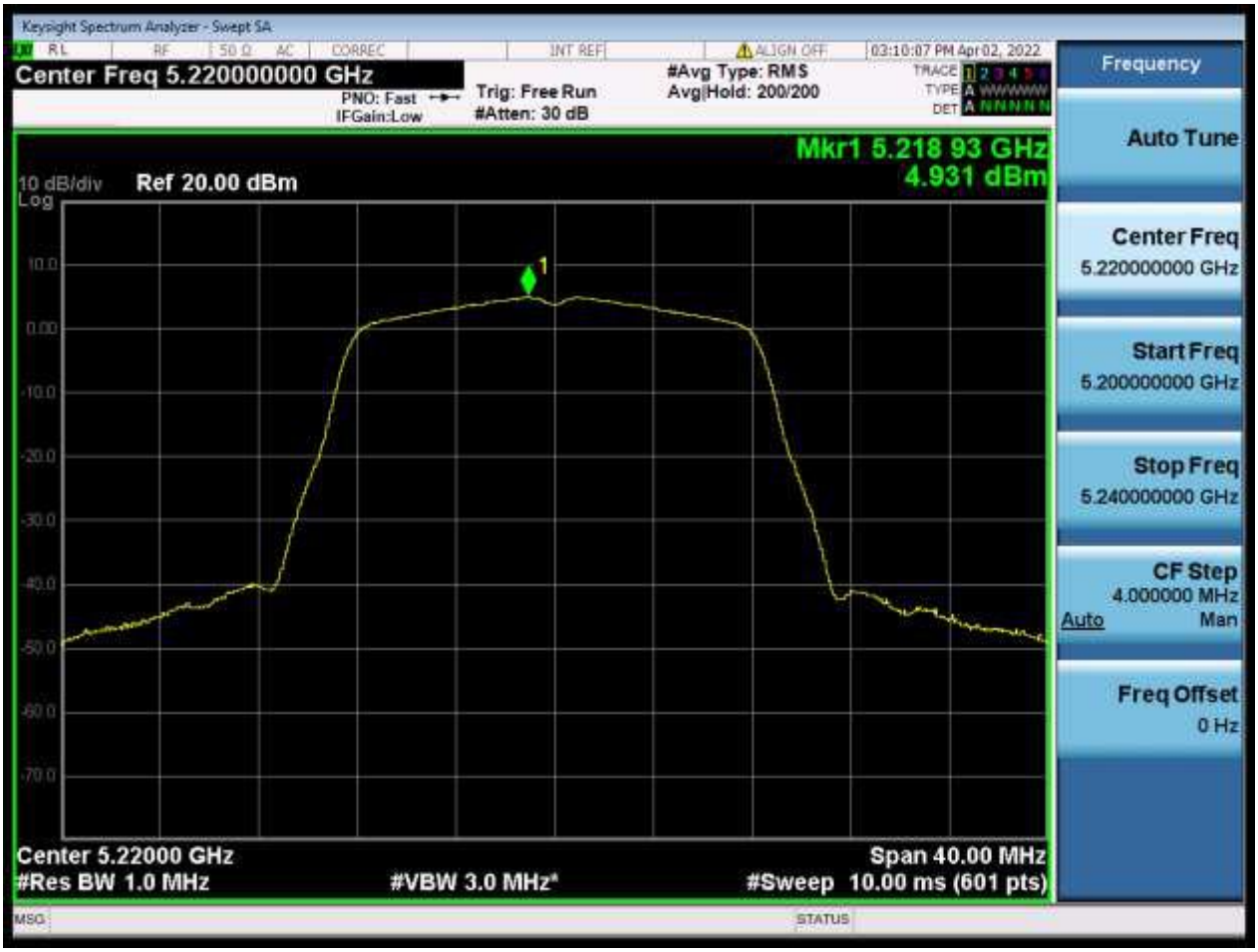
Main Antenna

1. 802.11a_20M_U-NII-1_L

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

2. 802.11a_20M_U-NII-1_M

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



3. 802.11a_20M_U-NII-1_H

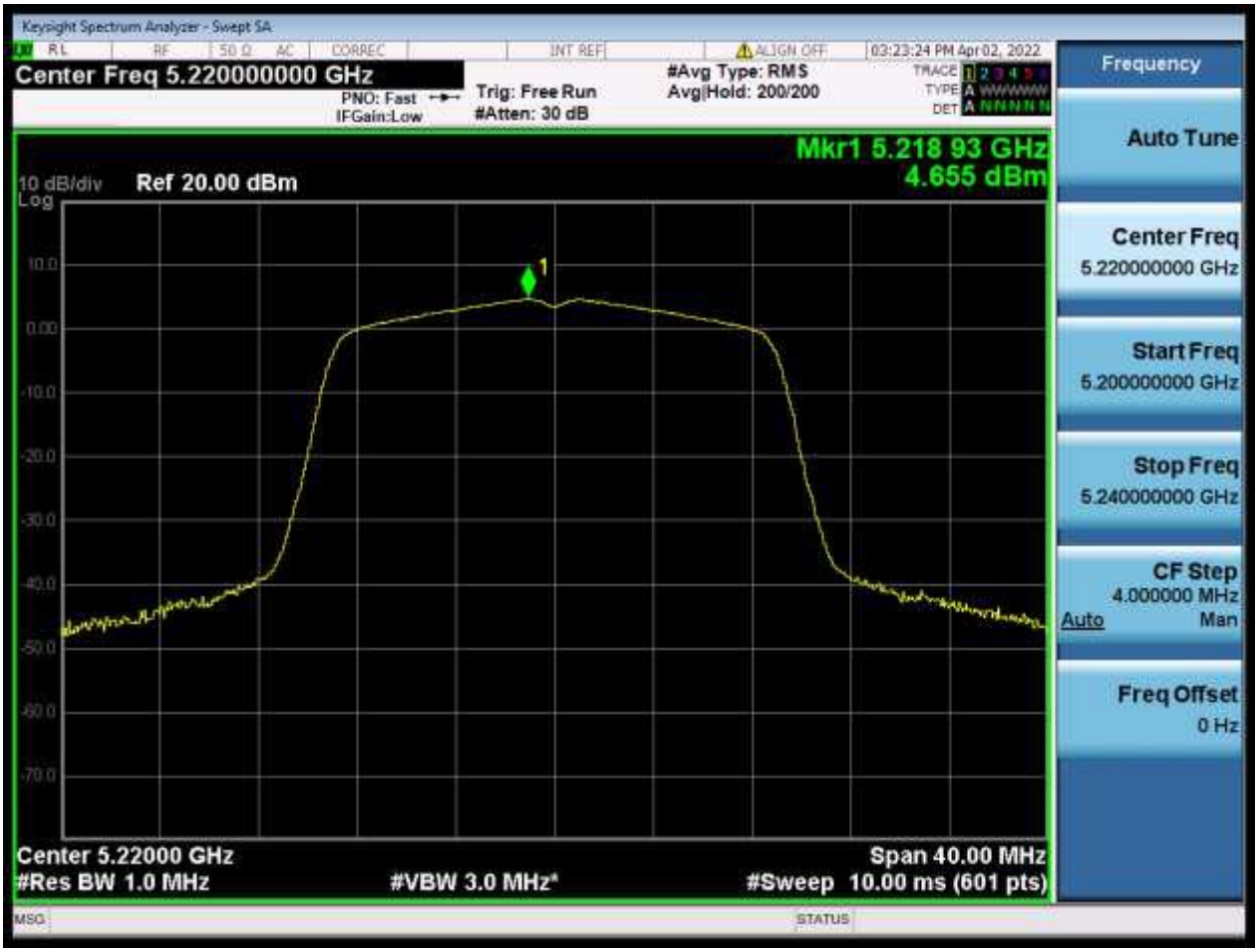
3.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

4. 802.11n_20M_U-NII-1_L

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

5. 802.11n_20M_U-NII-1_M

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

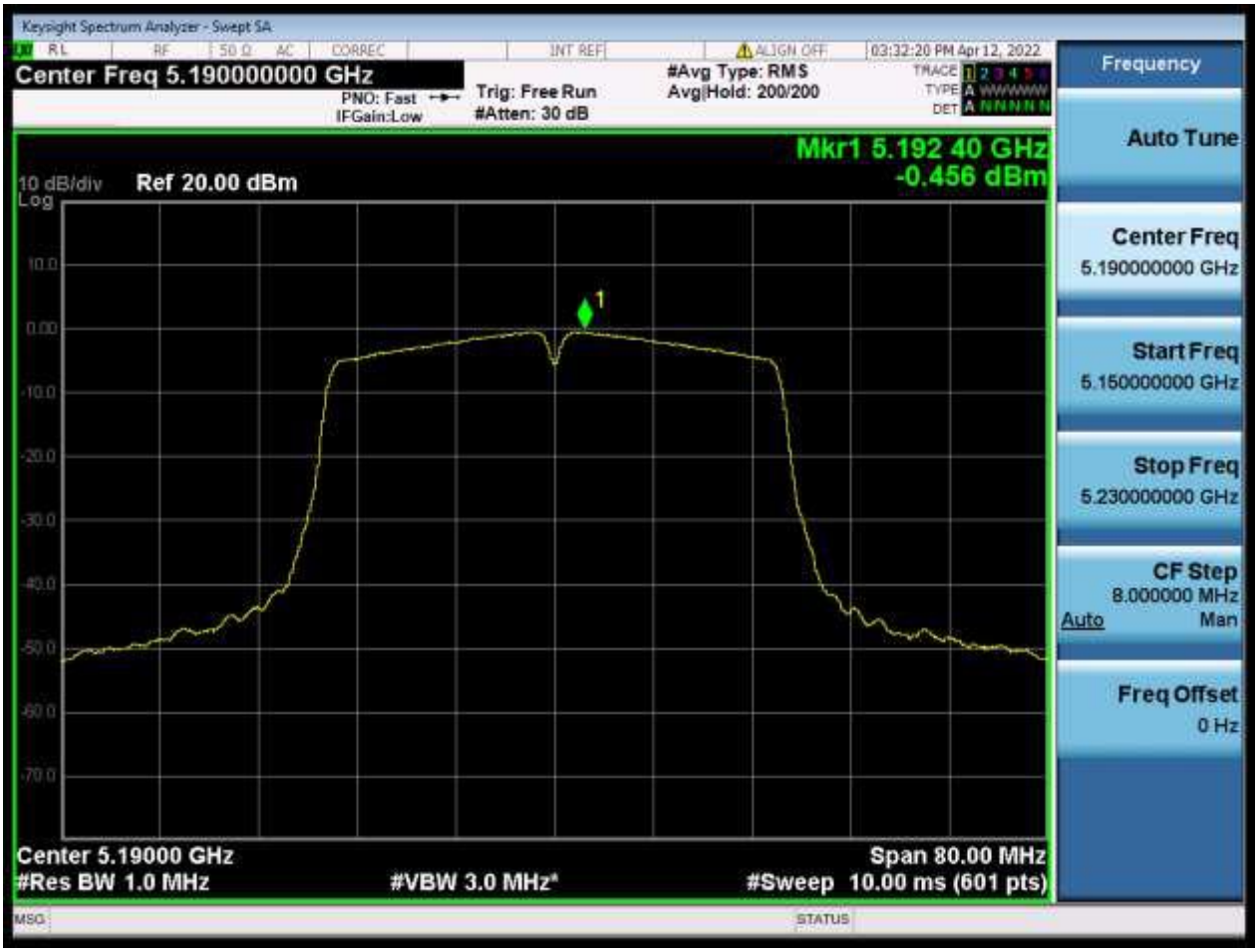


6. 802.11n_20M_U-NII-1_H

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

7. 802.11n_40M_U-NII-1_L

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



8. 802.11n_40M_U-NII-1_H

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

9. 802.11ac_20M_U-NII-1_L

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

10. 802.11ac_20M_U-NII-1_M

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

11. 802.11ac_20M_U-NII-1_H

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

12. 802.11ac_40M_U-NII-1_L

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

13. 802.11ac_40M_U-NII-1_H

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

14. 802.11ac_80M_U-NII-1_M

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

15. 802.11ax_20M_U-NII-1_L

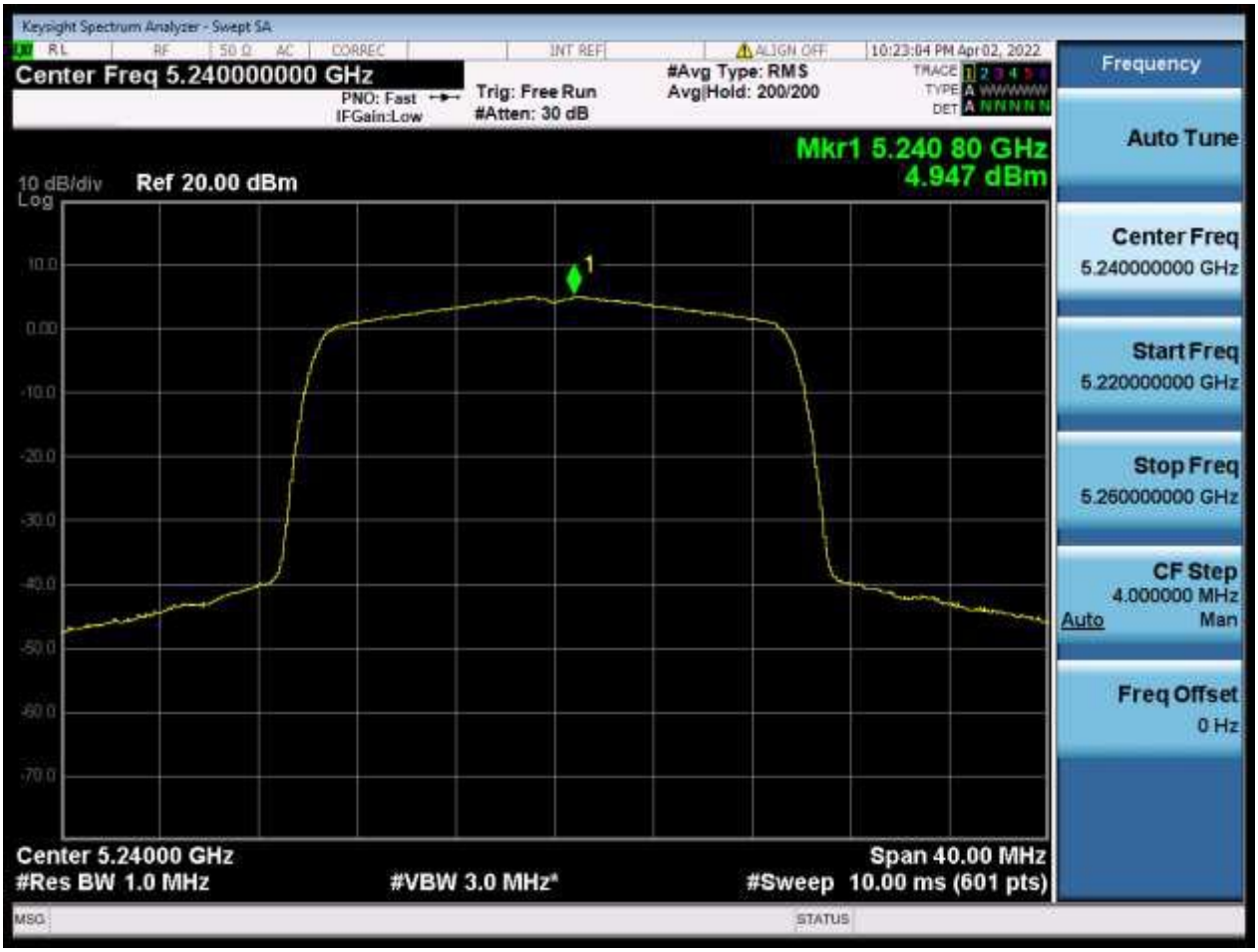
15.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

16. 802.11ax_20M_U-NII-1_M

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

17. 802.11ax_20M_U-NII-1_H

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



18. 802.11ax_40M_U-NII-1_L

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

19. 802.11ax_40M_U-NII-1_H

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

20. 802.11ax_80M_U-NII-1_M

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

21. 802.11a_20M_U-NII-2A_L

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

22. 802.11a_20M_U-NII-2A_M

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

23. 802.11a_20M_U-NII-2A_H

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

24. 802.11n_20M_U-NII-2A_L

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

25. 802.11n_20M_U-NII-2A_M

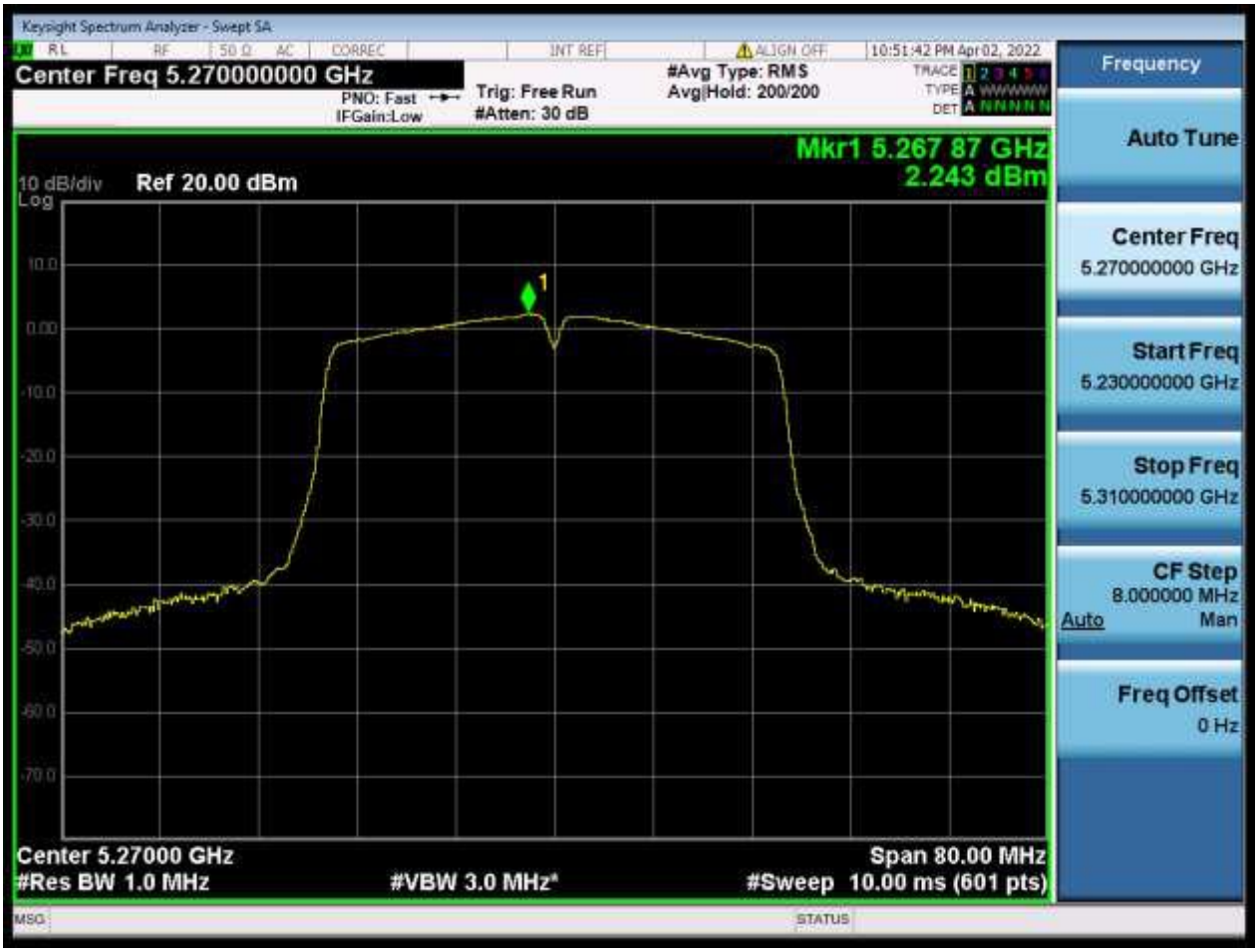
25.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

26. 802.11n_20M_U-NII-2A_H

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

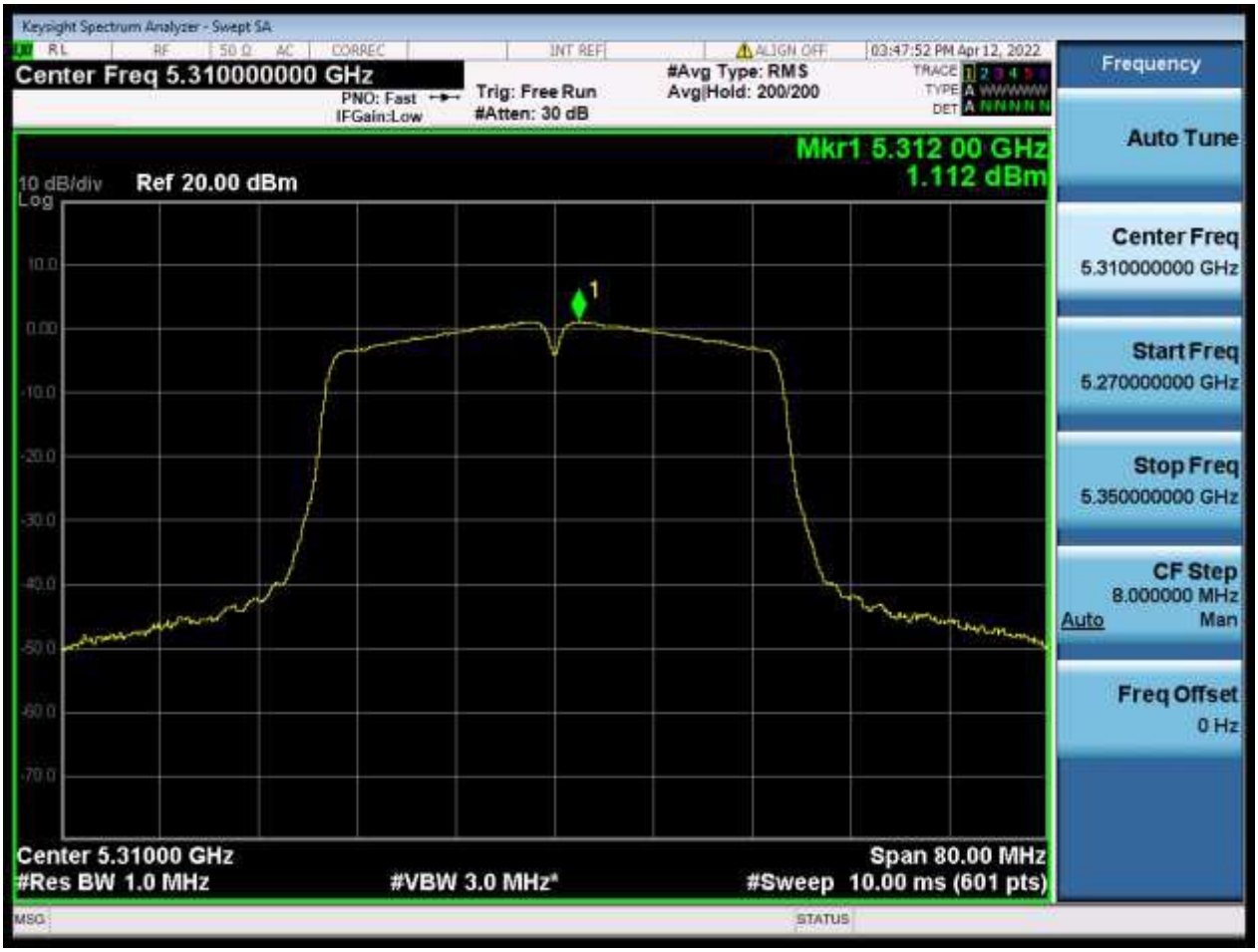
27. 802.11n_40M_U-NII-2A_L

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



28. 802.11n_40M_U-NII-2A_H

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



29. 802.11ac_20M_U-NII-2A_L

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

30. 802.11ac_20M_U-NII-2A_M

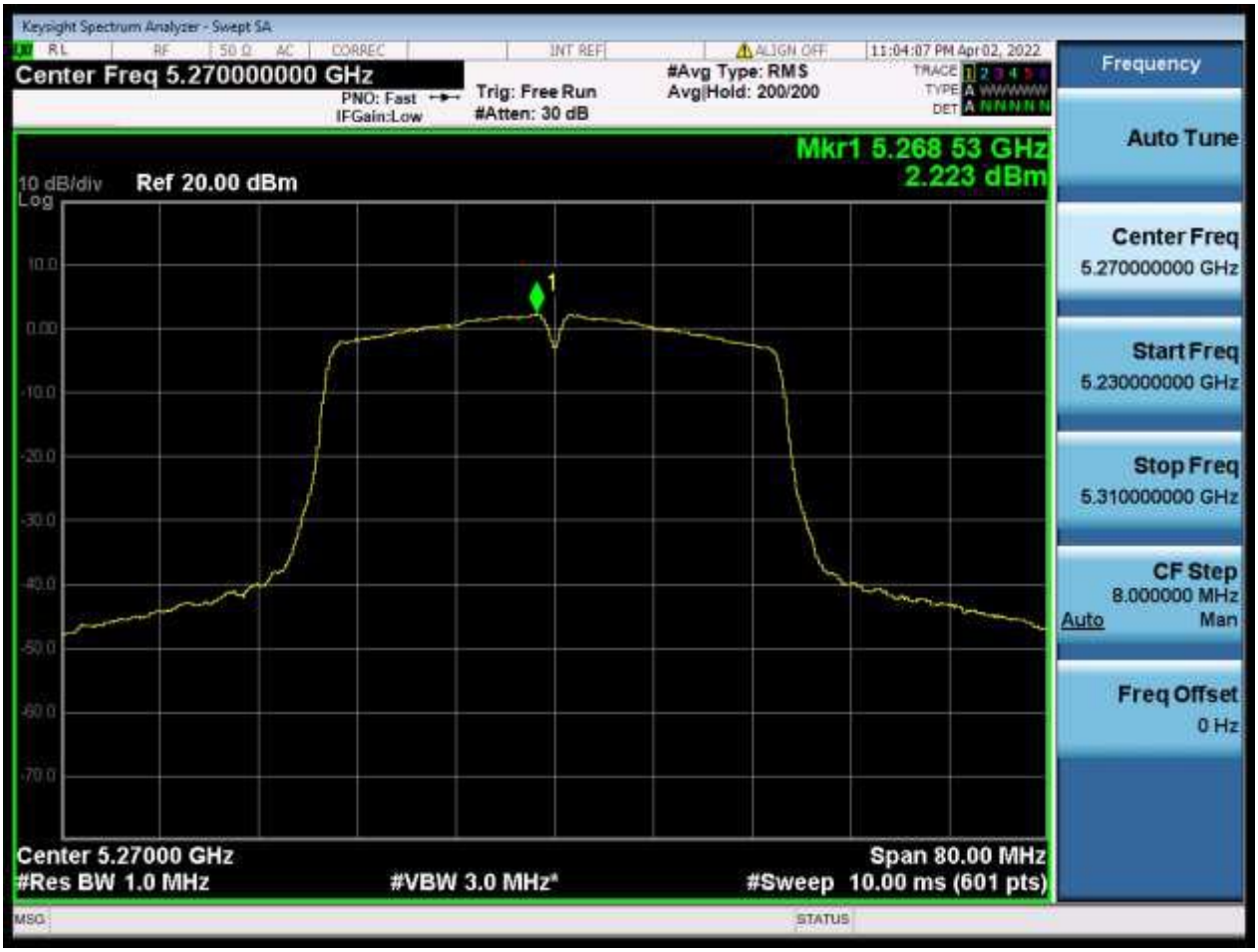
30.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

31. 802.11ac_20M_U-NII-2A_H

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

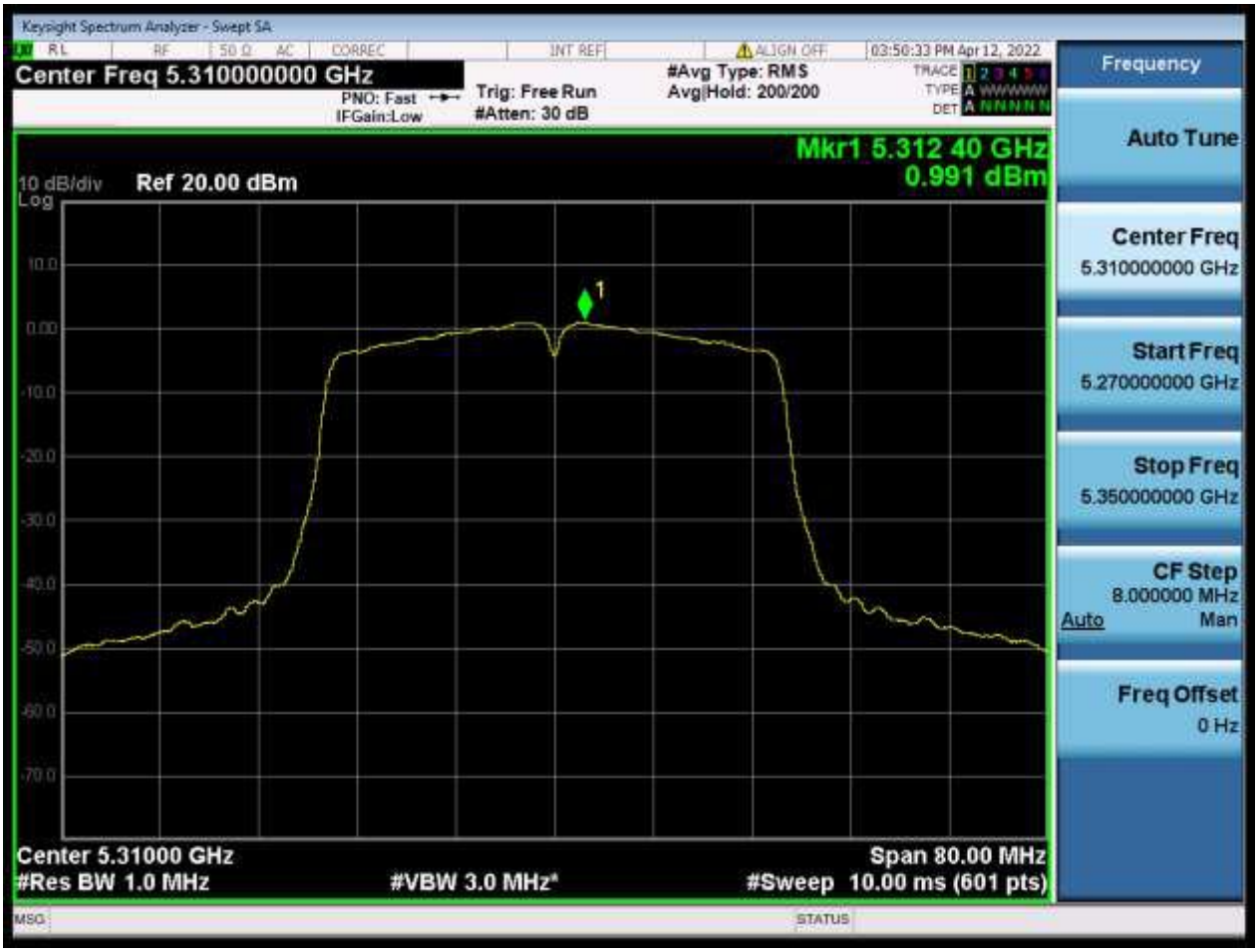
32. 802.11ac_40M_U-NII-2A_L

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



33. 802.11ac_40M_U-NII-2A_H

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



34. 802.11ac_80M_U-NII-2A_M

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

35. 802.11ax_20M_U-NII-2A_L

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

36. 802.11ax_20M_U-NII-2A_M

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

37. 802.11ax_20M_U-NII-2A_H

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

38. 802.11ax_40M_U-NII-2A_L

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

39. 802.11ax_40M_U-NII-2A_H

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

40. 802.11ax_80M_U-NII-2A_M

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

41. 802.11a_20M_U-NII-2C_L

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

42. 802.11a_20M_U-NII-2C_M

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

43. 802.11a_20M_U-NII-2C_H

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

44. 802.11n_20M_U-NII-2C_L

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

45. 802.11n_20M_U-NII-2C_M

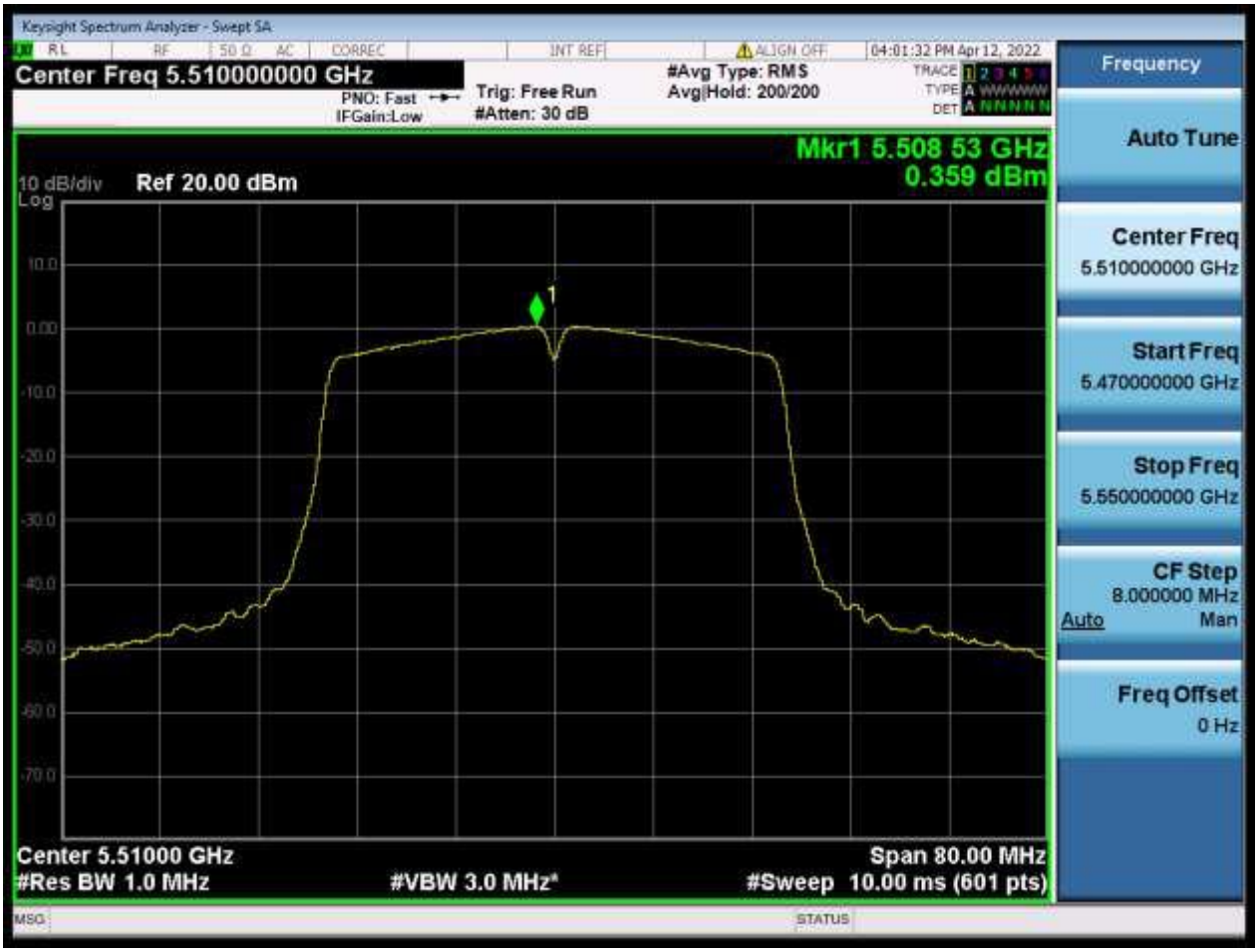
45.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

46. 802.11n_20M_U-NII-2C_H

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

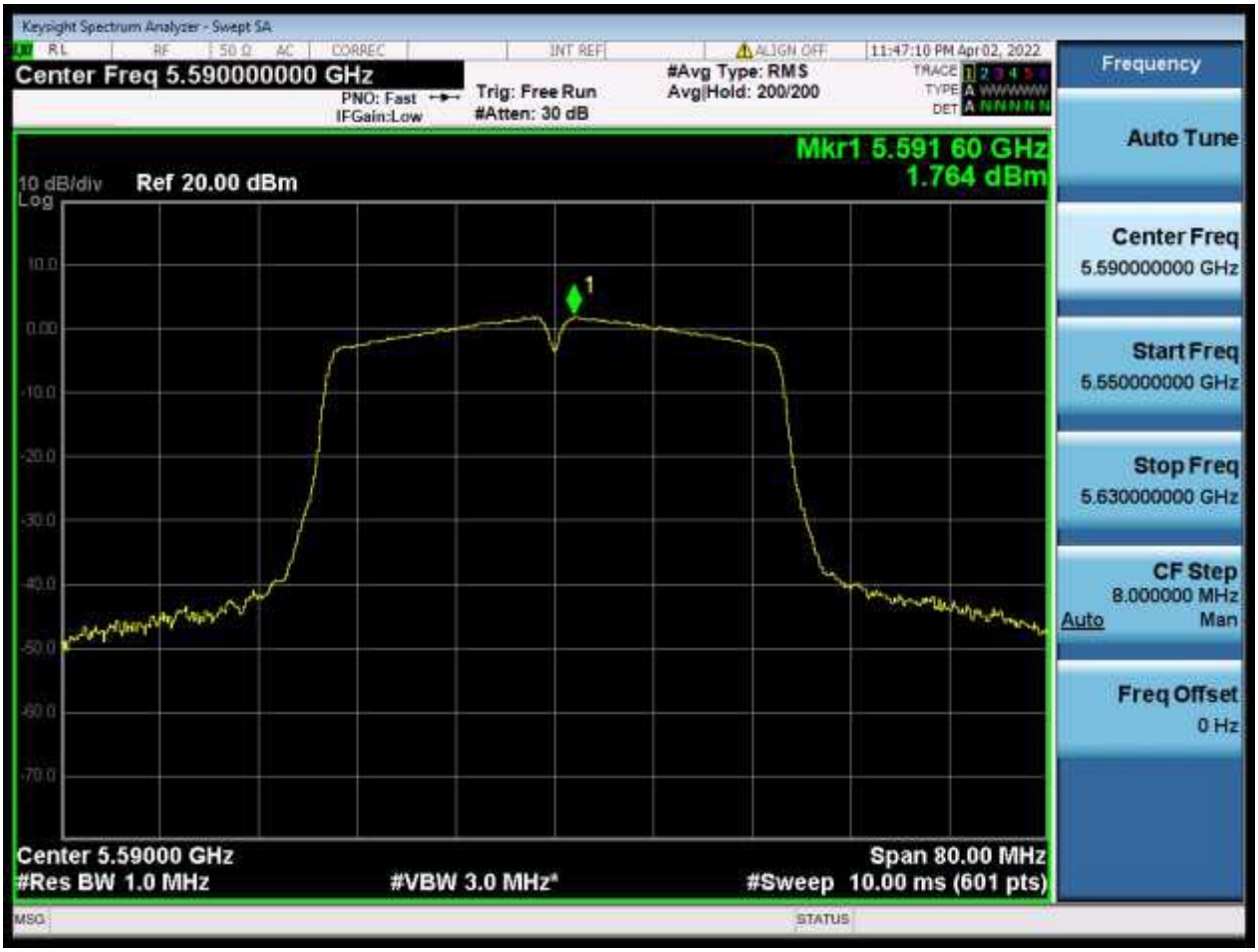
47. 802.11n_40M_U-NII-2C_L

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



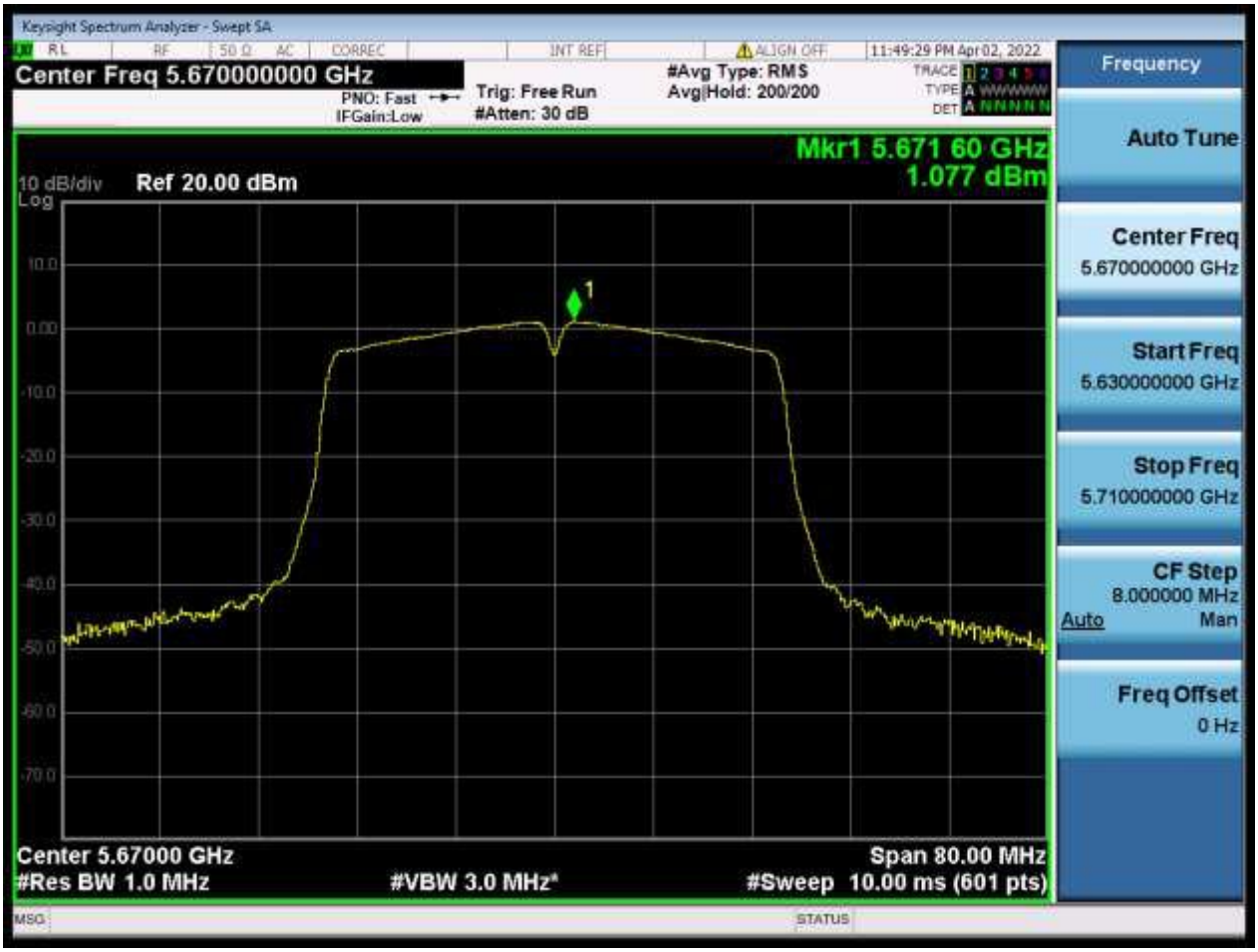
48. 802.11n_40M_U-NII-2C_M

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



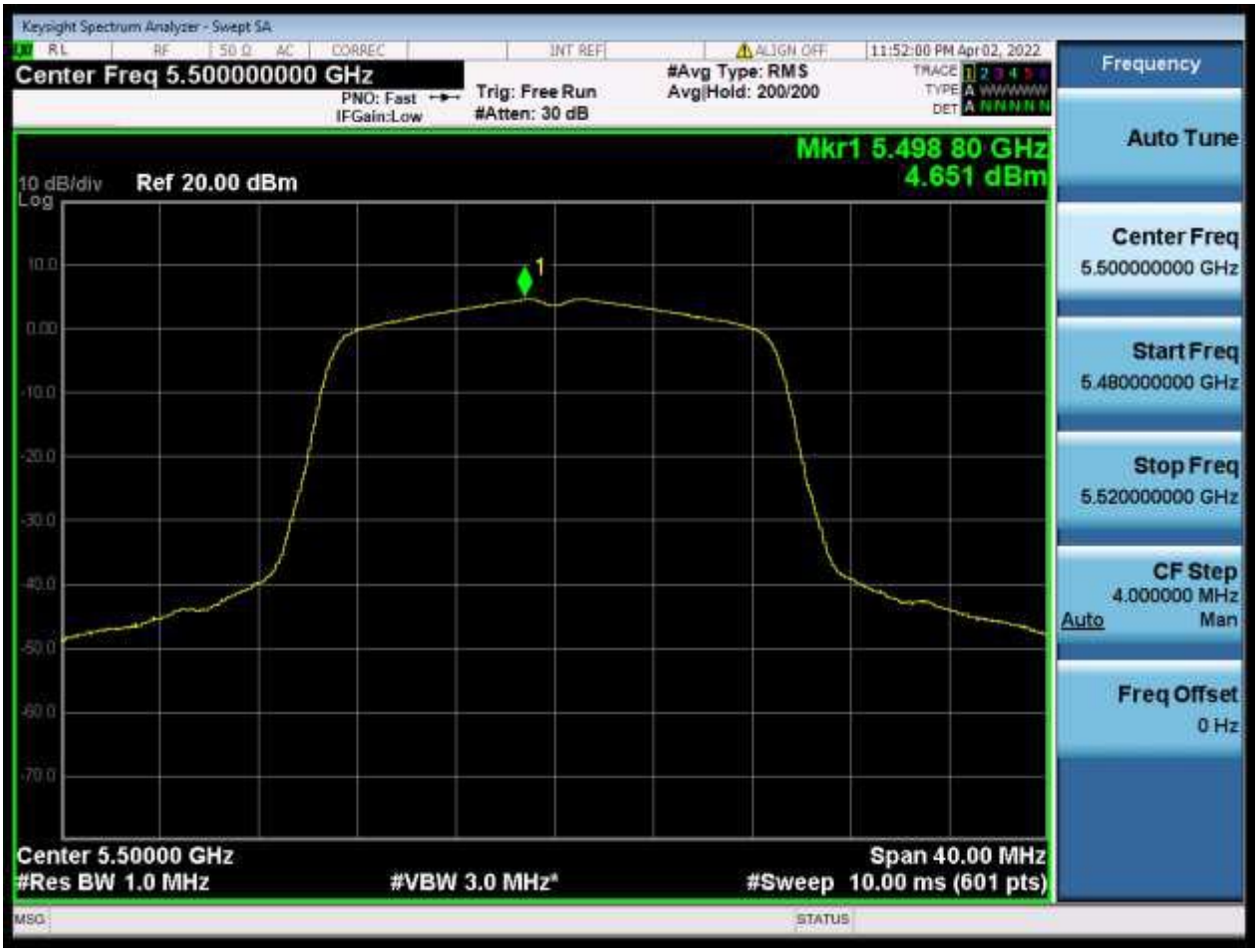
49. 802.11n_40M_U-NII-2C_H

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



50. 802.11ac_20M_U-NII-2C_L

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



51. 802.11ac_20M_U-NII-2C_M

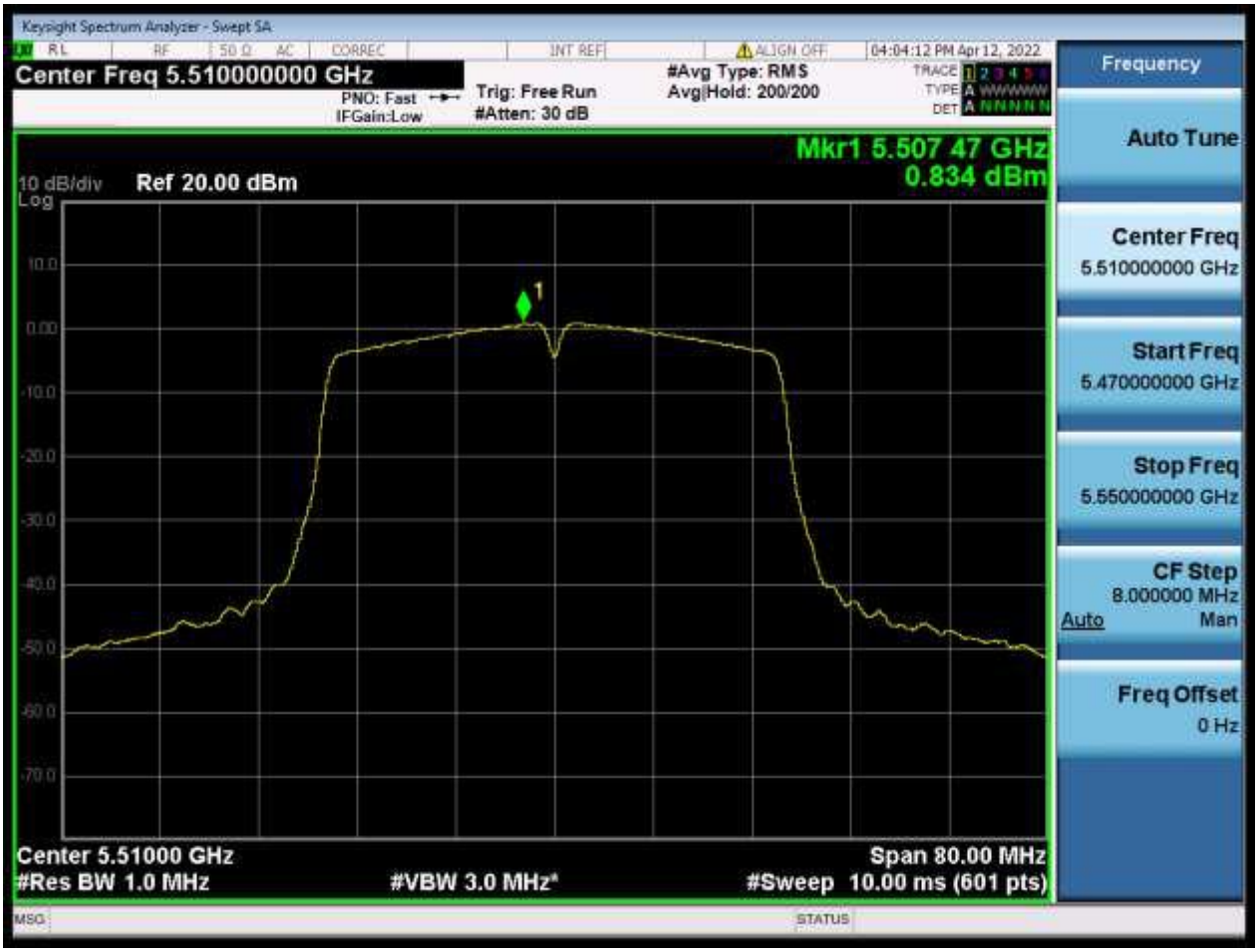
51.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

52. 802.11ac_20M_U-NII-2C_H

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

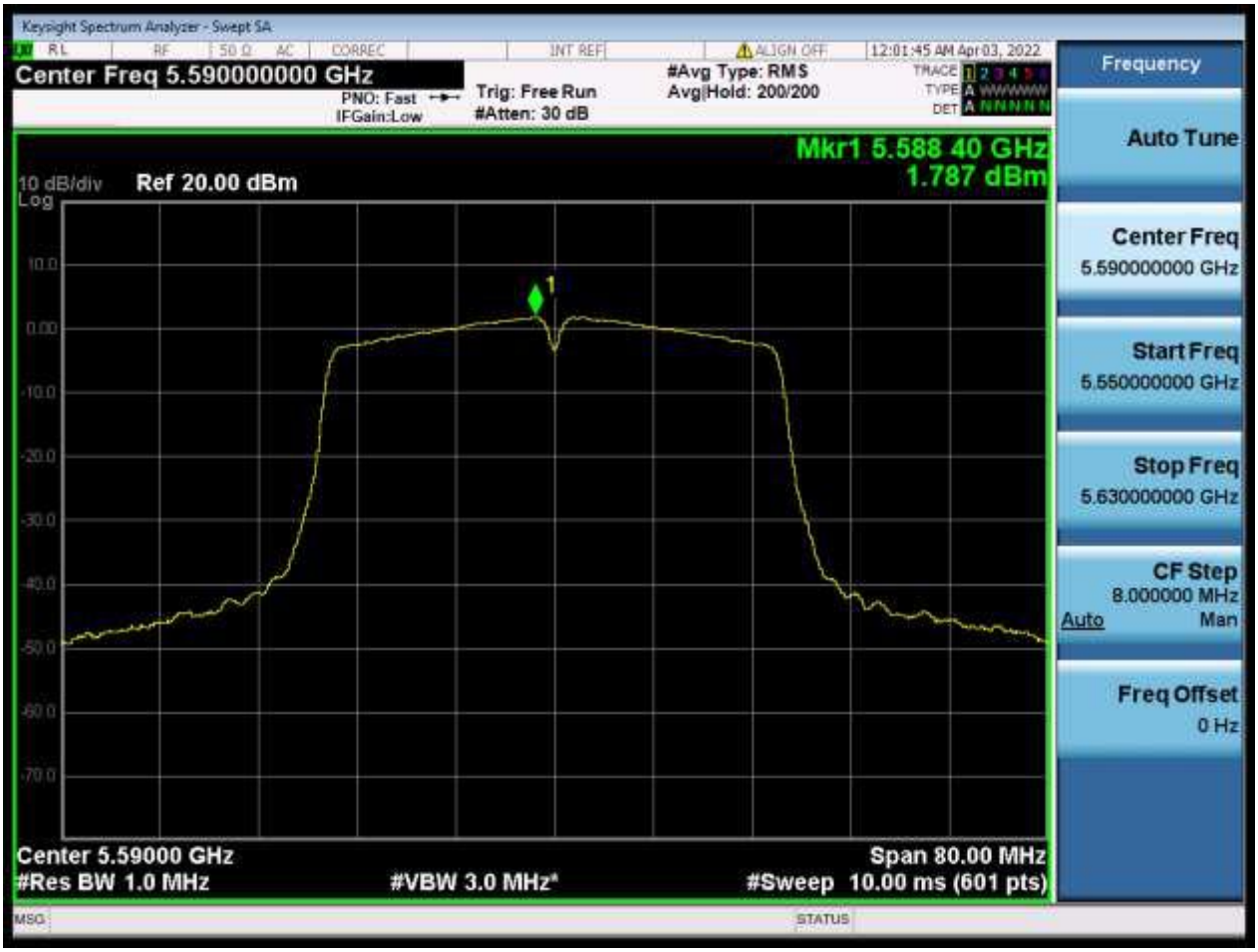
53. 802.11ac_40M_U-NII-2C_L

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



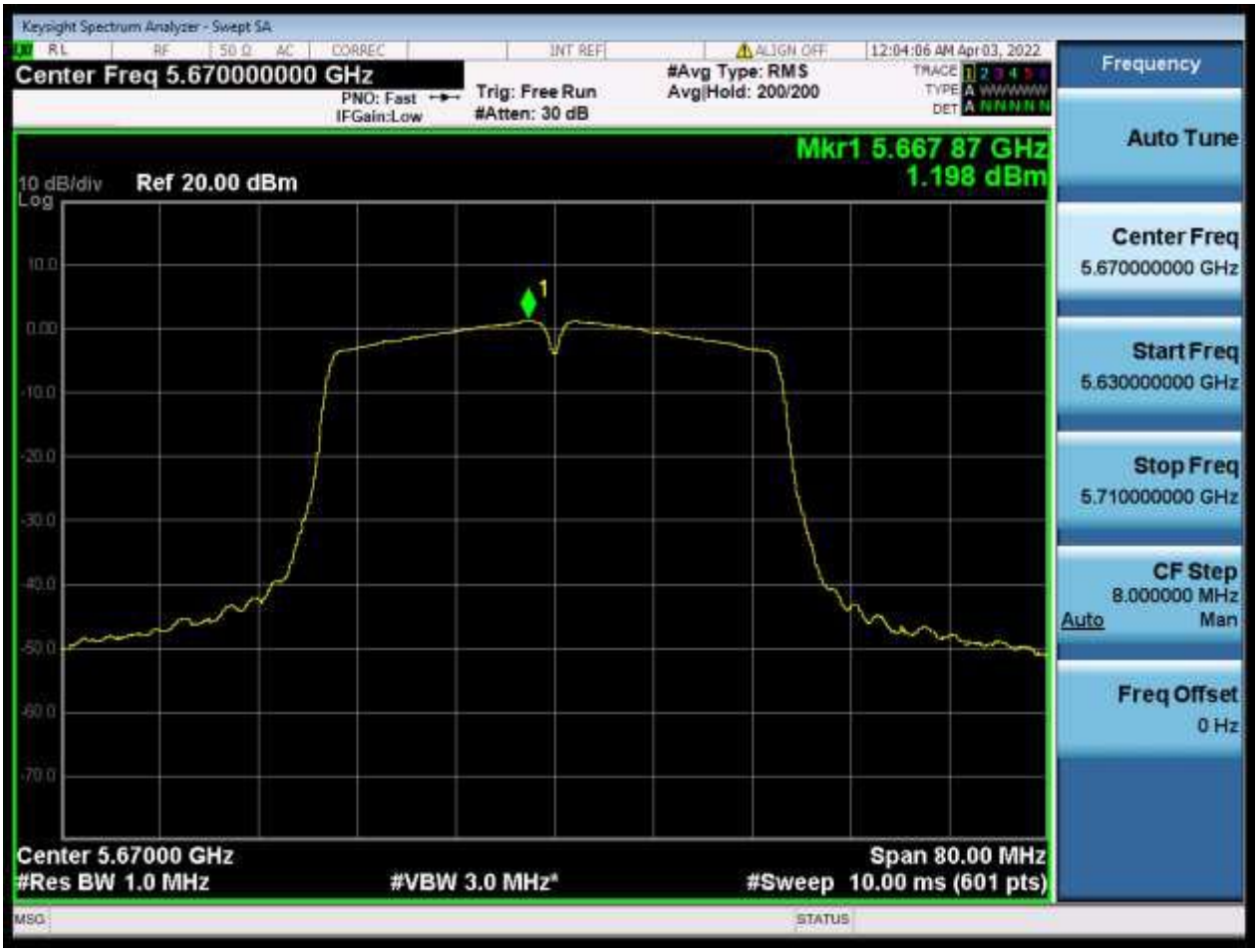
54. 802.11ac_40M_U-NII-2C_M

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



55. 802.11ac_40M_U-NII-2C_H

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



56. 802.11ac_80M_U-NII-2C_L

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

57. 802.11ac_80M_U-NII-2C_M

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

58. 802.11ax_20M_U-NII-2C_L

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

59. 802.11ax_20M_U-NII-2C_M

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

60. 802.11ax_20M_U-NII-2C_H

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

61. 802.11ax_40M_U-NII-2C_L

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

62. 802.11ax_40M_U-NII-2C_M

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

63. 802.11ax_40M_U-NII-2C_H

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

64. 802.11ax_80M_U-NII-2C_L

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

65. 802.11ax_80M_U-NII-2C_M

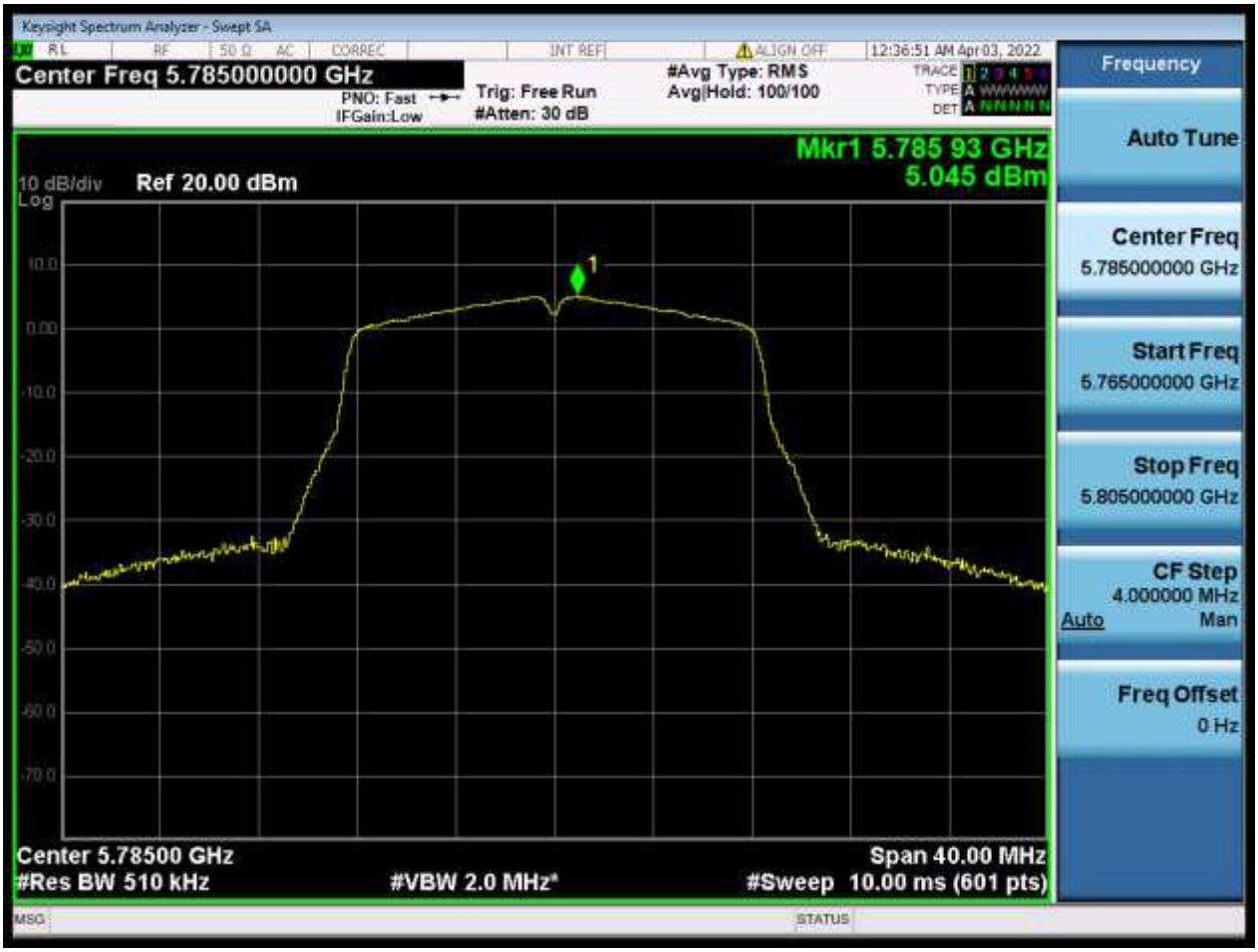
65.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

66. 802.11a_20M_U-NII-3_L

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

67. 802.11a_20M_U-NII-3_M

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



68. 802.11a_20M_U-NII-3_H

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

69. 802.11n_20M_U-NII-3_L

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

70. 802.11n_20M_U-NII-3_M

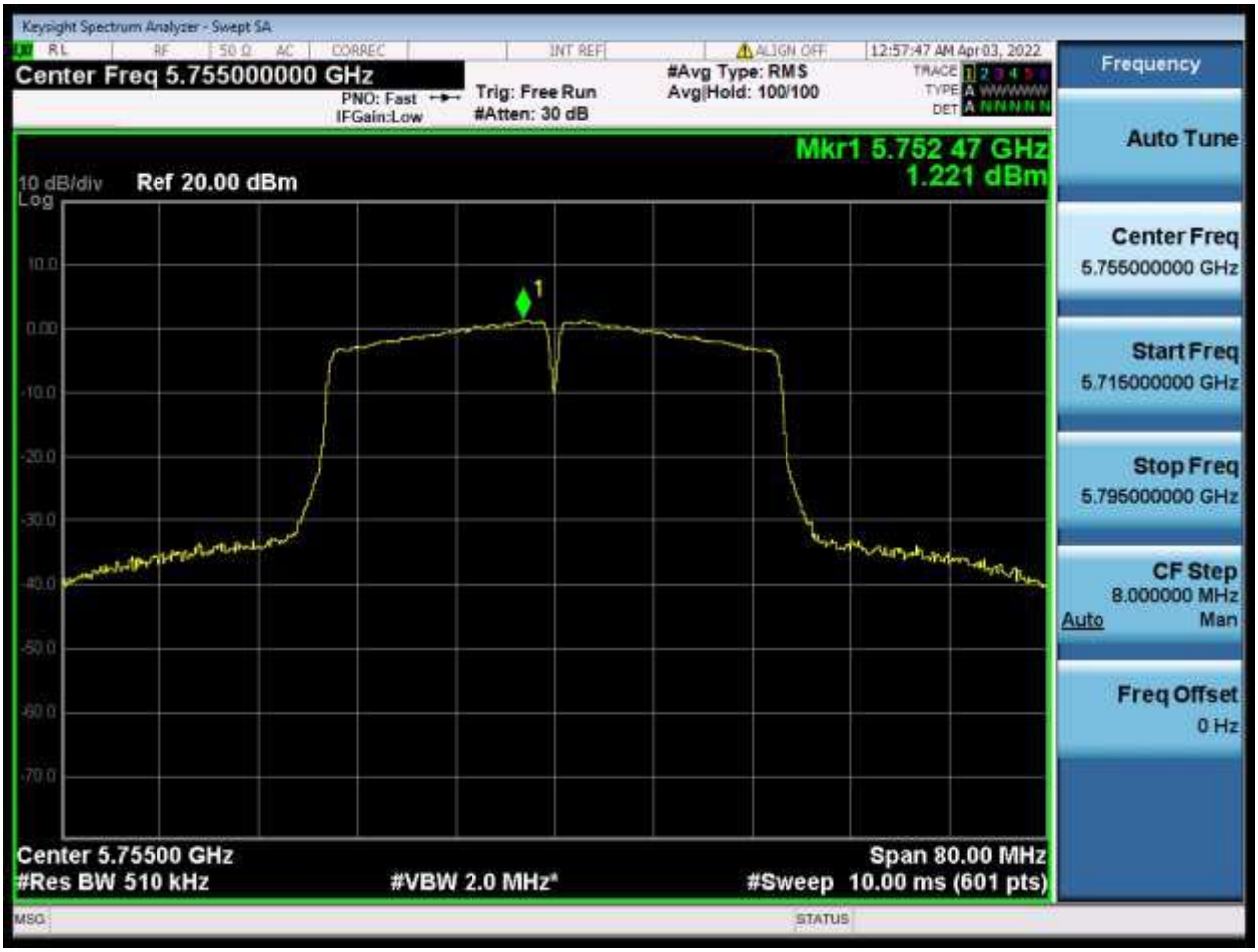
70.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

71. 802.11n_20M_U-NII-3_H

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

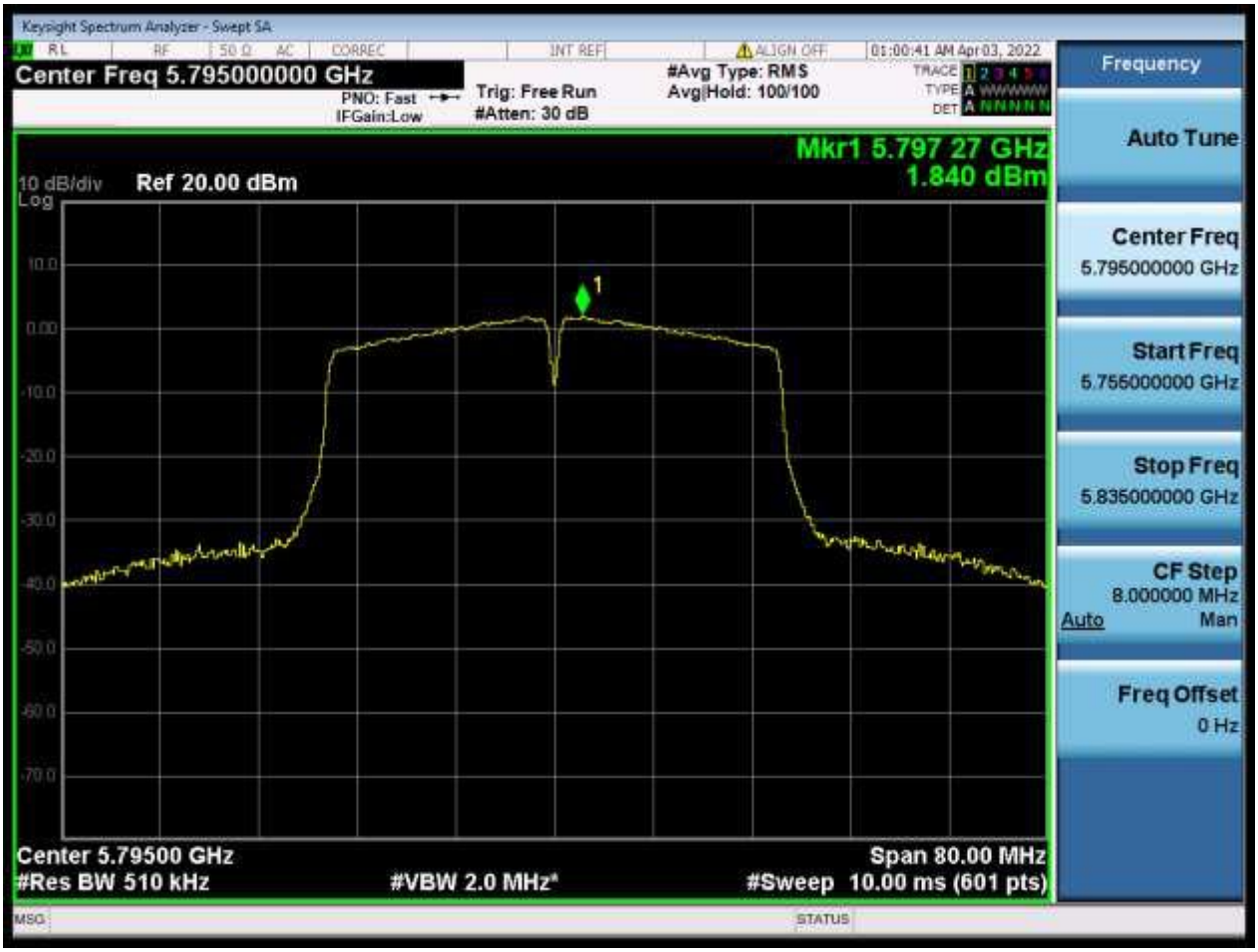
72. 802.11n_40M_U-NII-3_L

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



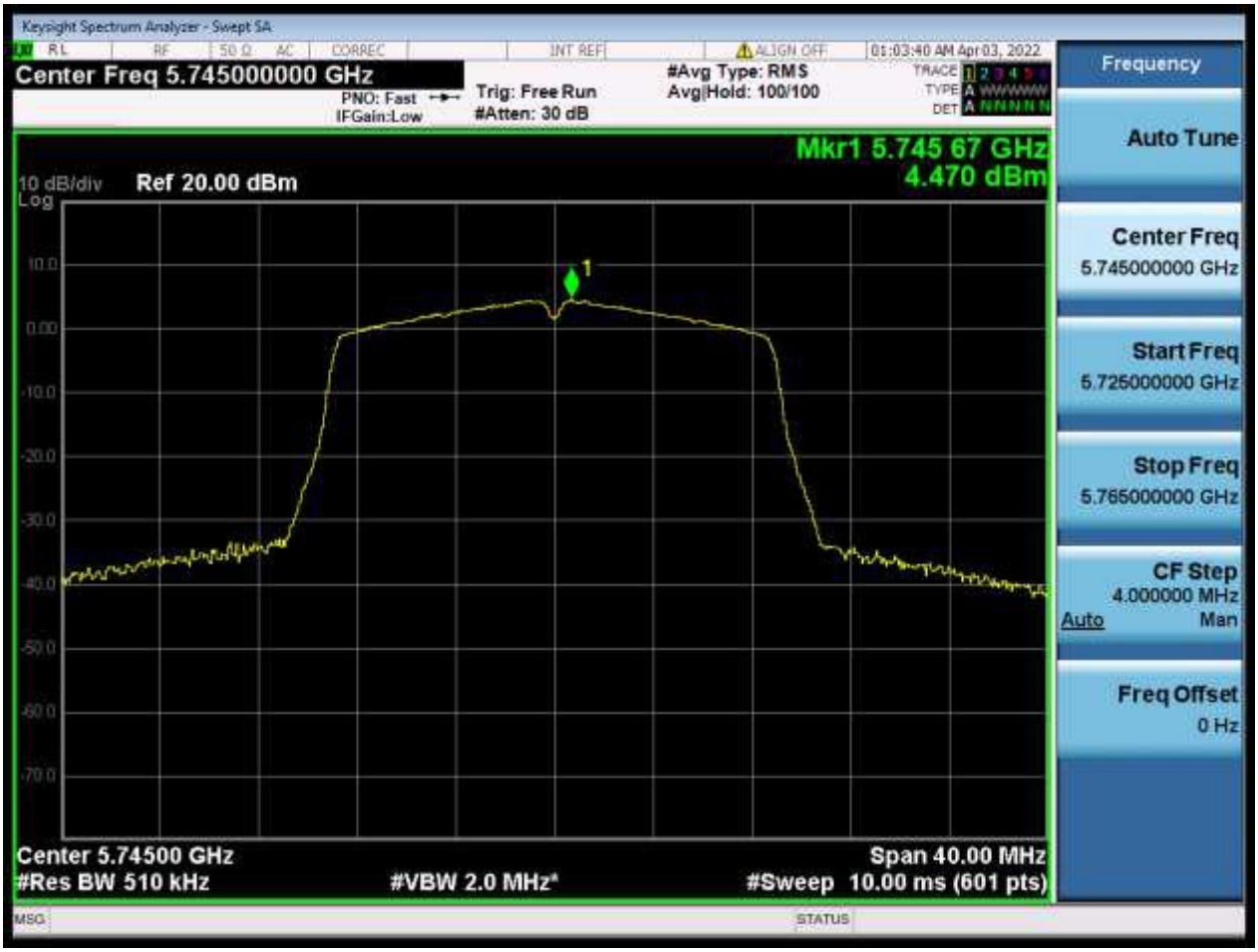
73. 802.11n_40M_U-NII-3_H

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



74. 802.11ac_20M_U-NII-3_L

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



75. 802.11ac_20M_U-NII-3_M

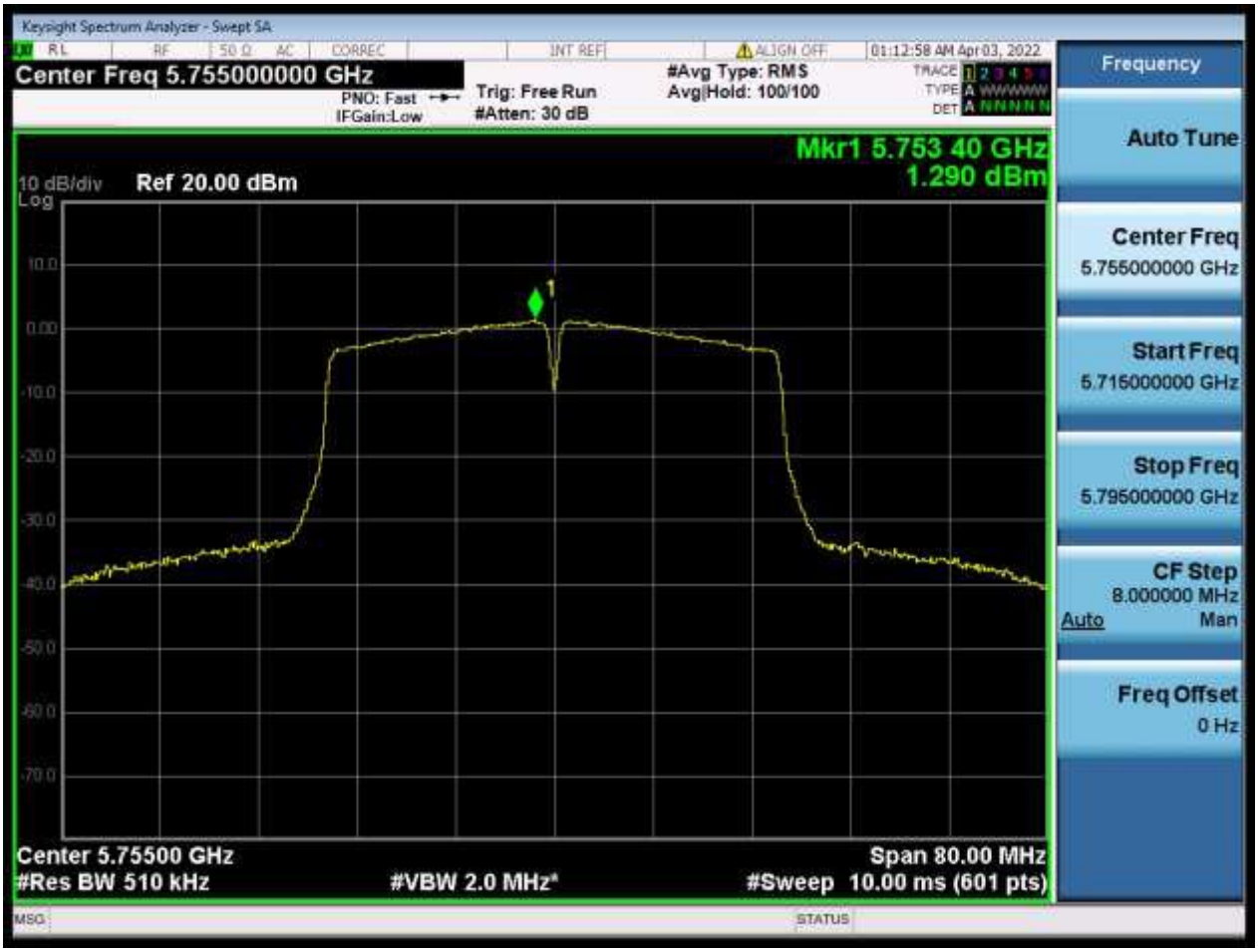
75.1. A.4-RMS Power Spectral Density (PSD)(NTNV)_Step22

76. 802.11ac_20M_U-NII-3_H

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

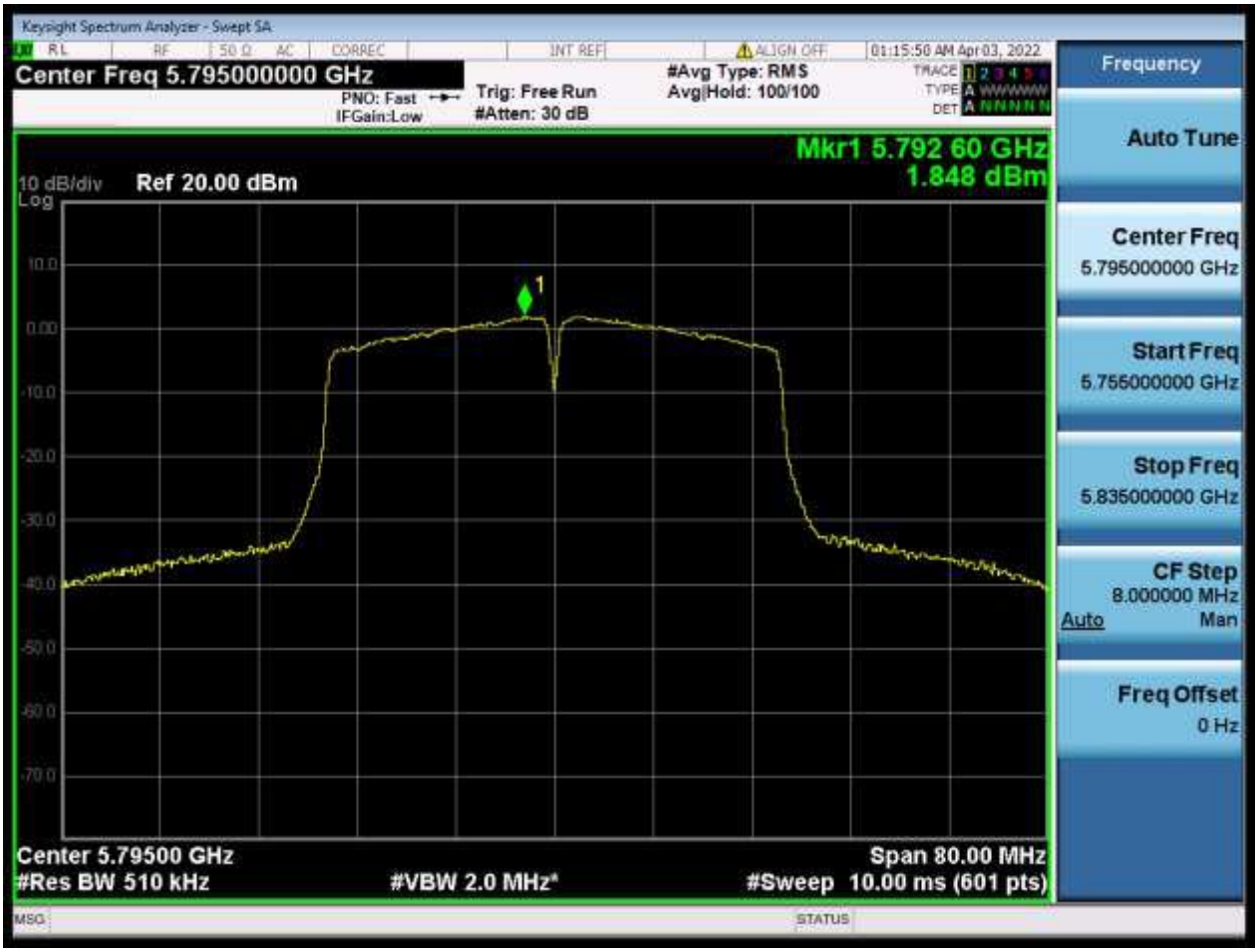
77. 802.11ac_40M_U-NII-3_L

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



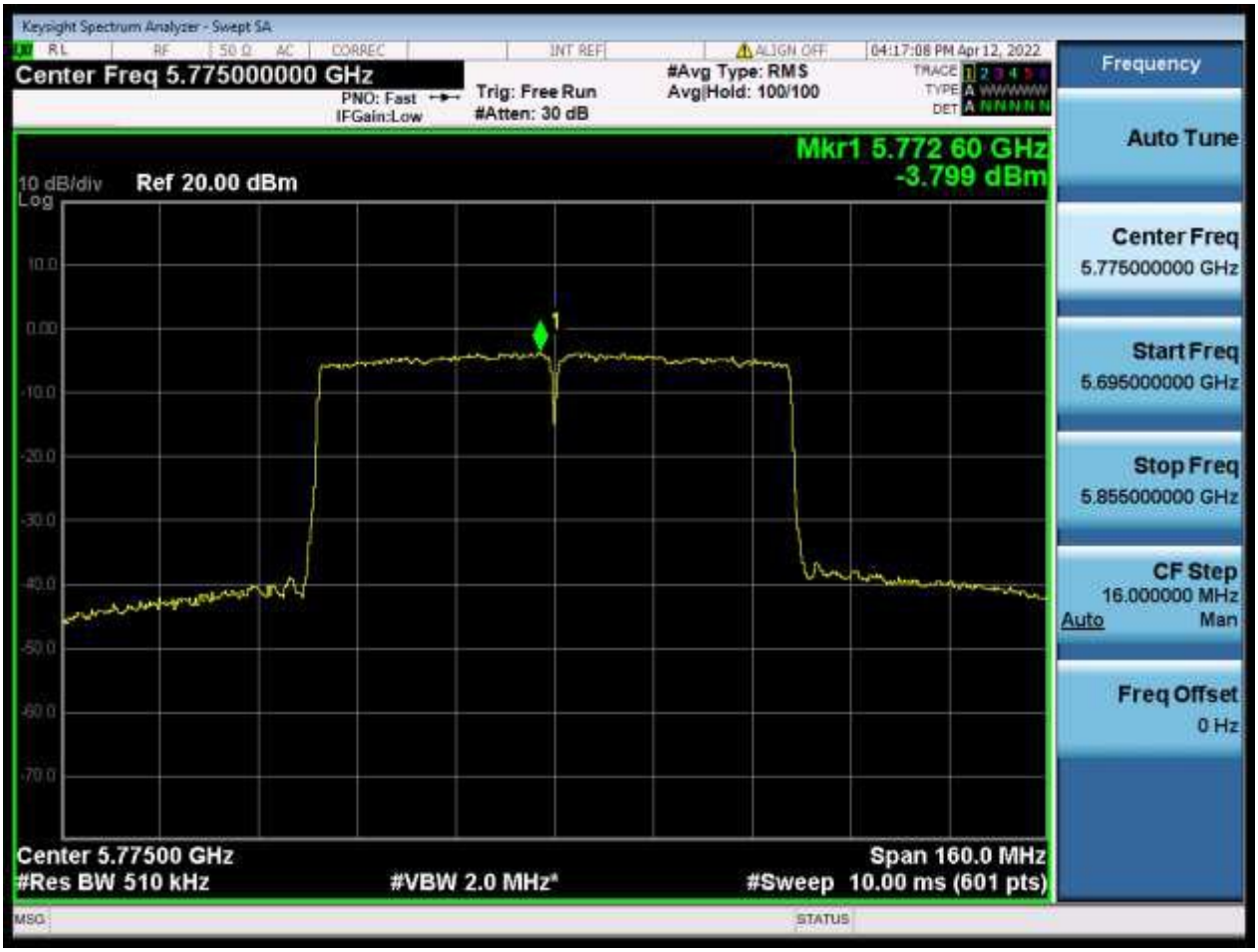
78. 802.11ac_40M_U-NII-3_H

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



79. 802.11ac_80M_U-NII-3_M

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



80. 802.11ax_20M_U-NII-3_L

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

81. 802.11ax_20M_U-NII-3_M

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

82. 802.11ax_20M_U-NII-3_H

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

83. 802.11ax_40M_U-NII-3_L

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

84. 802.11ax_40M_U-NII-3_H

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

85. 802.11ax_80M_U-NII-3_M

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

1. 802.11ax_20M_U-NII-1_L

1.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

1.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

1.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

2. 802.11ax_20M_U-NII-1_M

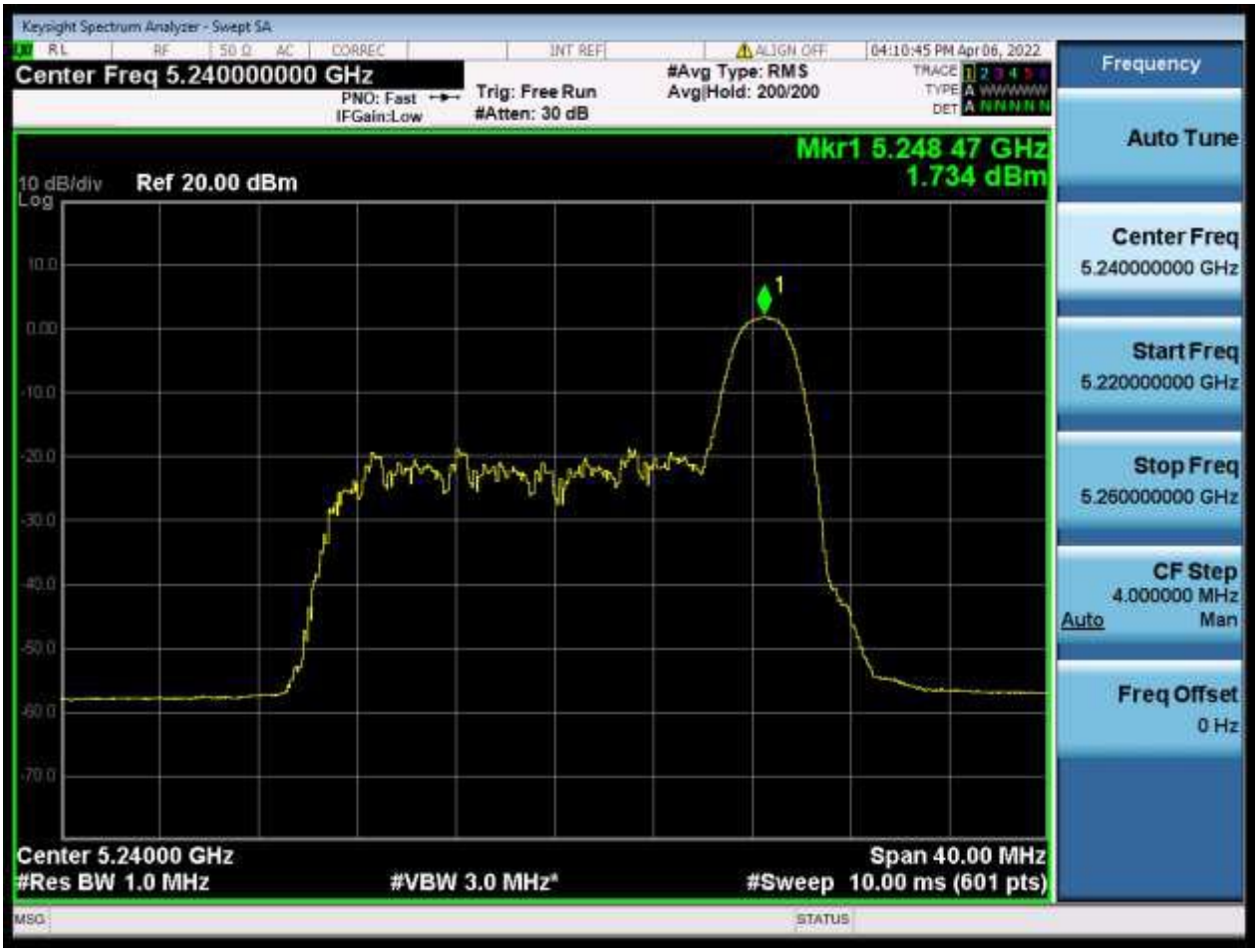
2.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

2.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

2.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

3. 802.11ax_20M_U-NII-1_H

3.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

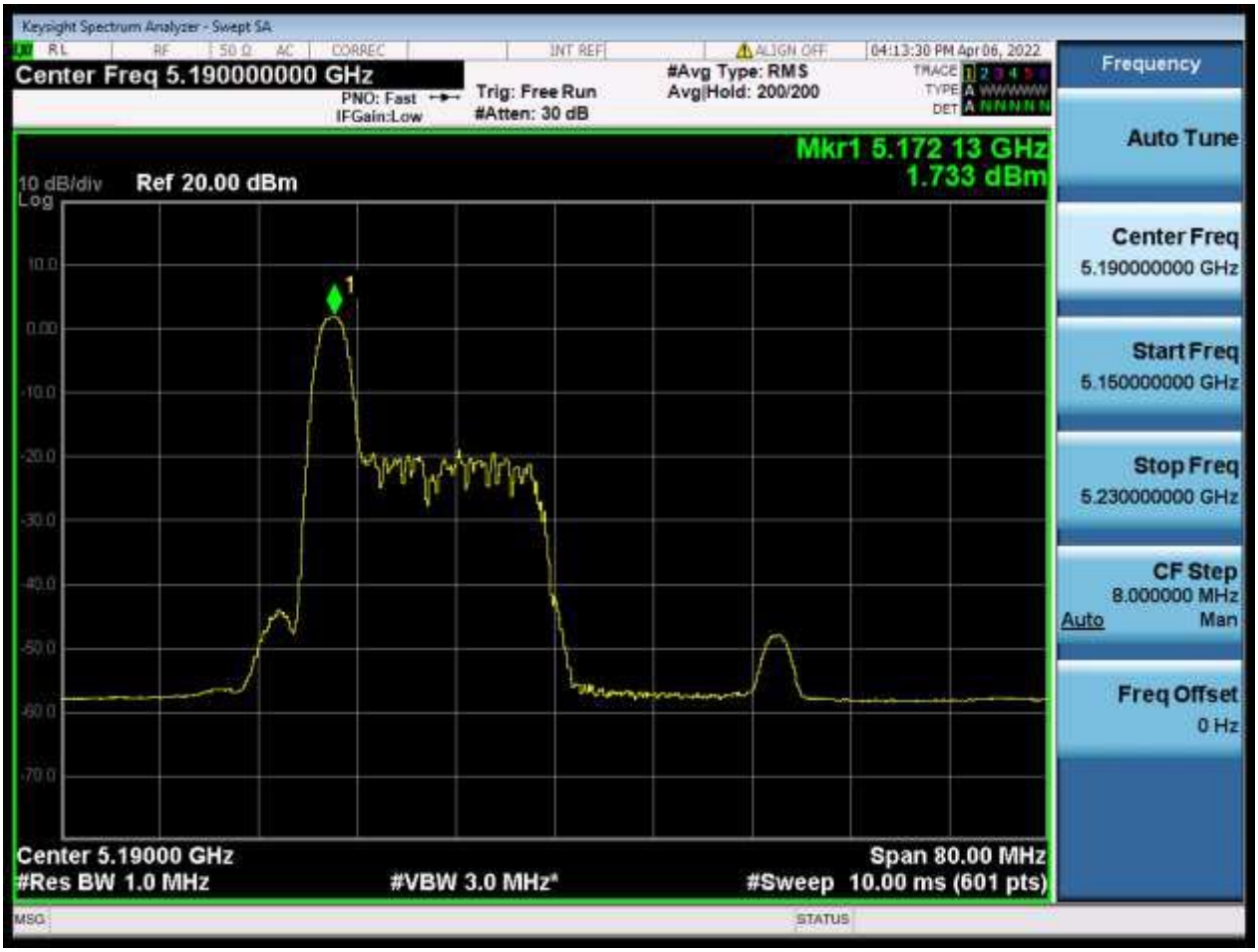


3.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

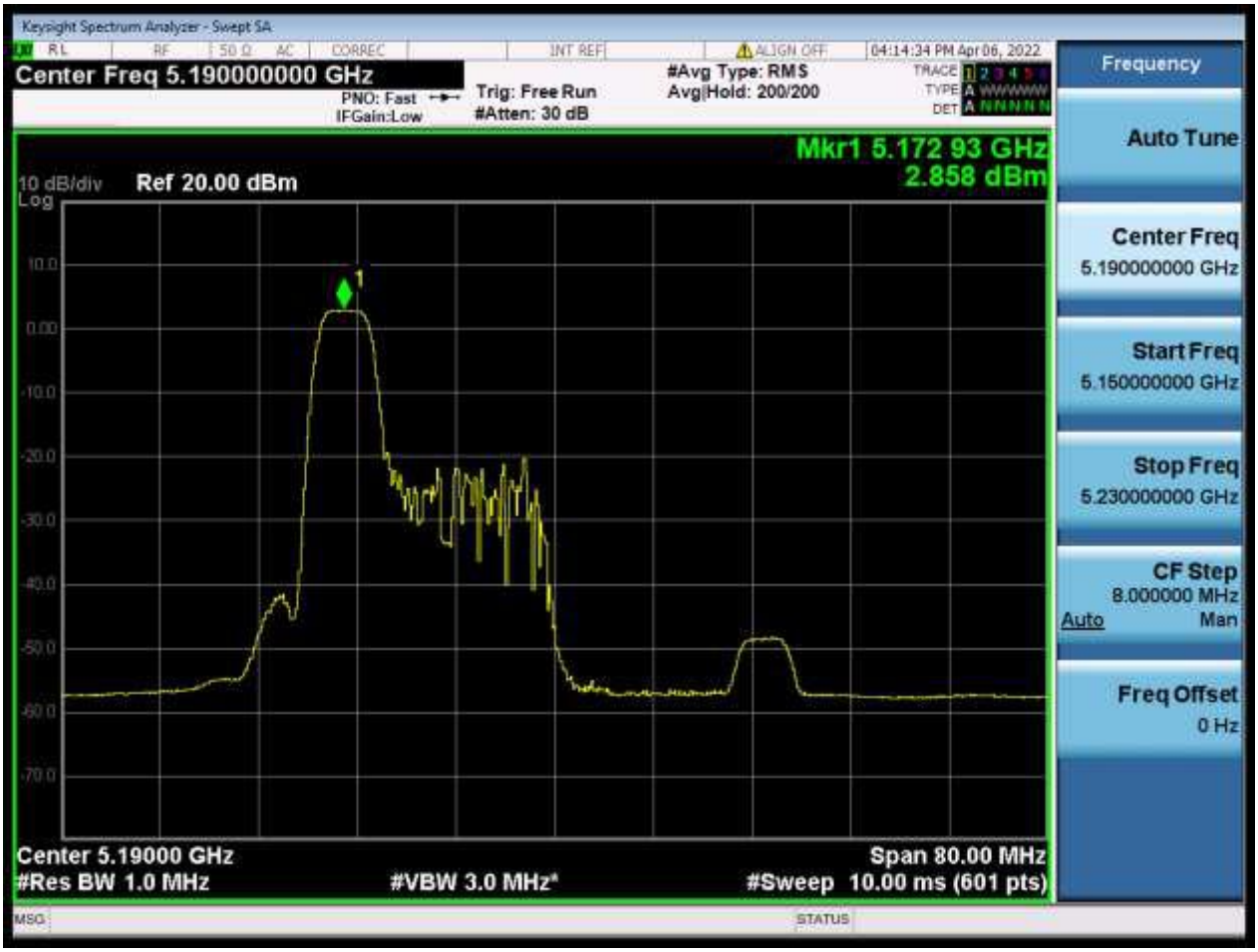
3.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

4. 802.11ax_40M_U-NII-1_L

4.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



4.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

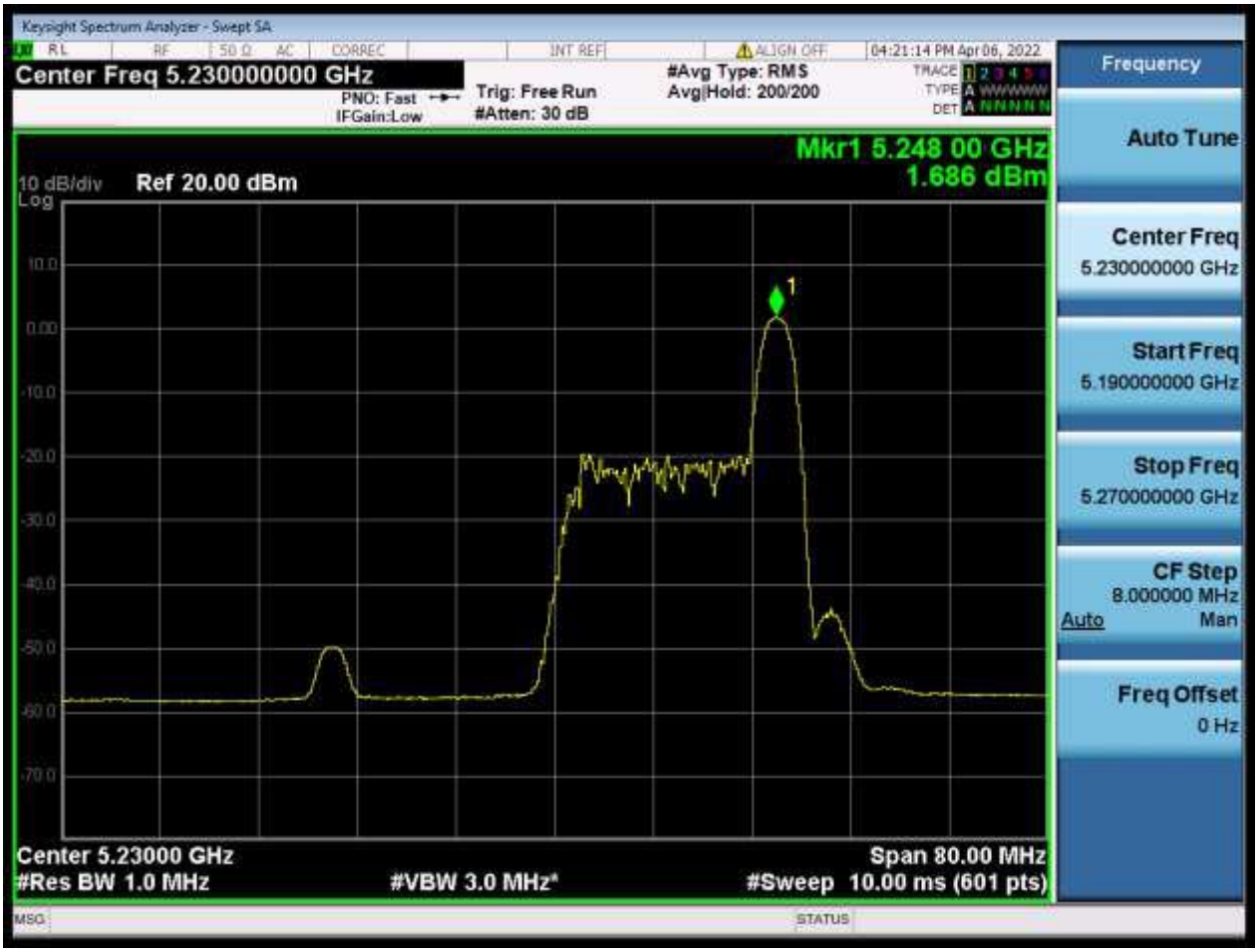


4.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

4.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

5. 802.11ax_40M_U-NII-1_H

5.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



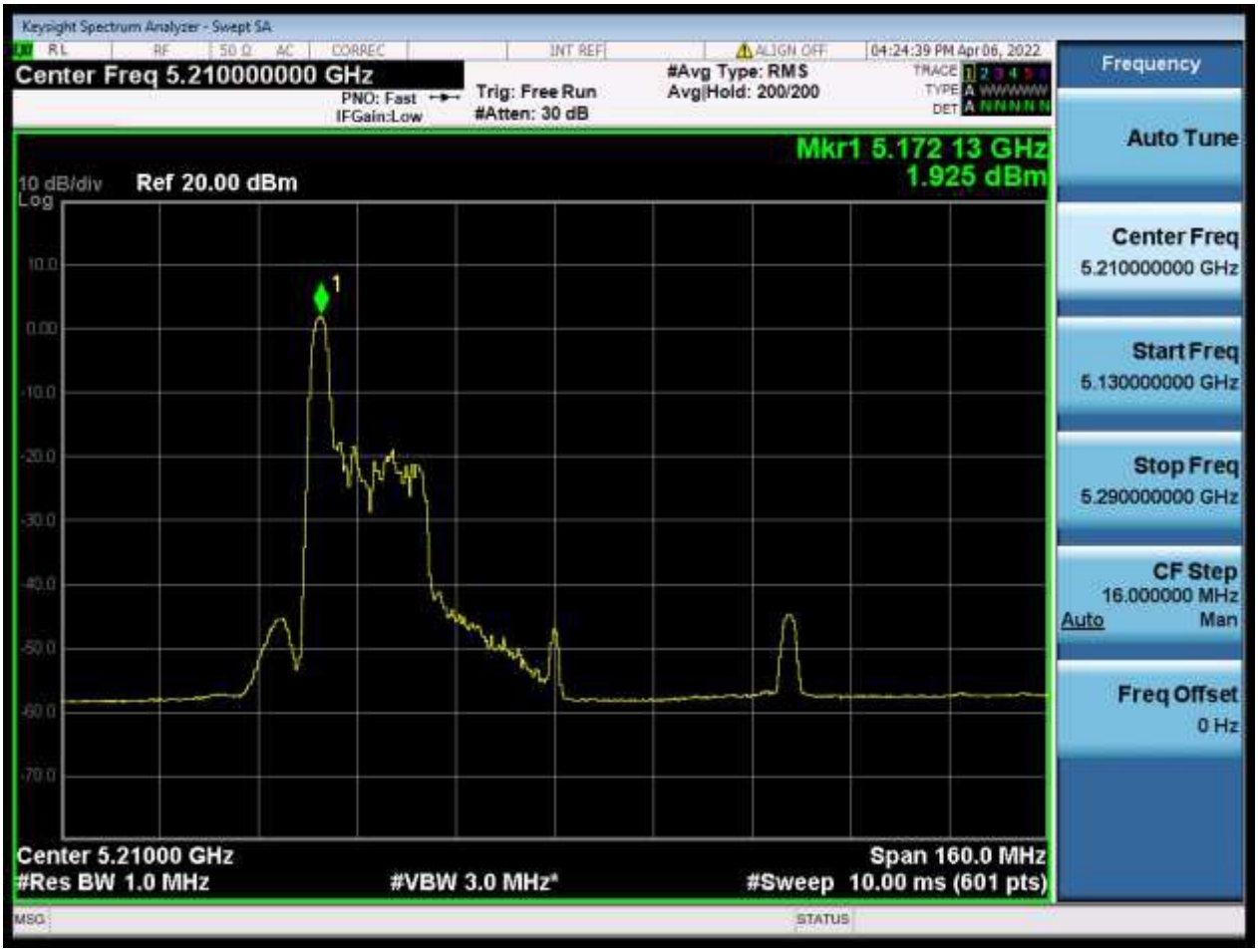
5.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

5.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

5.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

6. 802.11ax_80M_U-NII-1_M

6.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



6.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

6.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

6.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

6.5. A.4-RMS Power Spectral Density (PSD)(RU484)_Step22

7. 802.11ax_20M_U-NII-2A_L

7.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

7.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

7.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

8. 802.11ax_20M_U-NII-2A_M

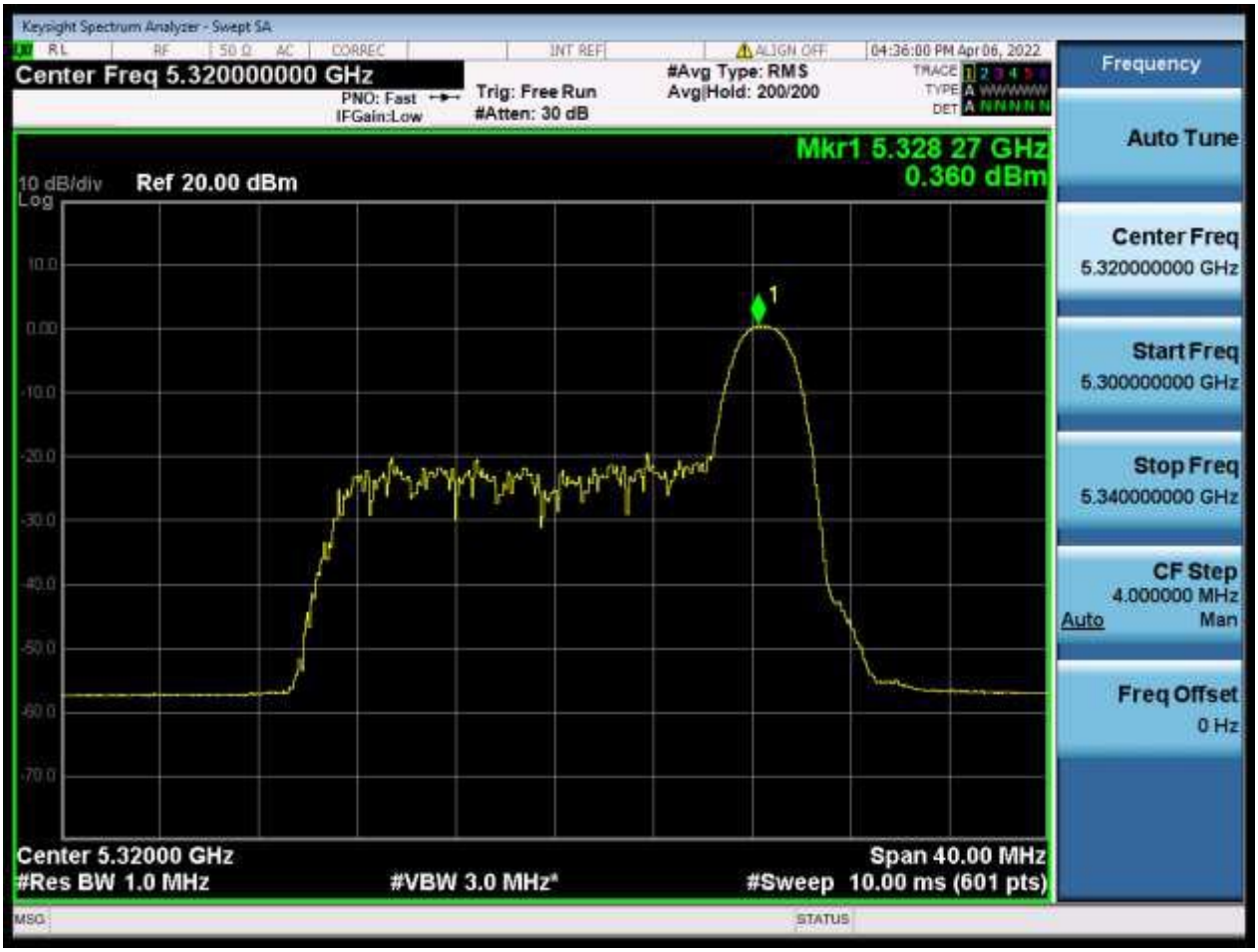
8.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

8.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

8.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

9. 802.11ax_20M_U-NII-2A_H

9.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

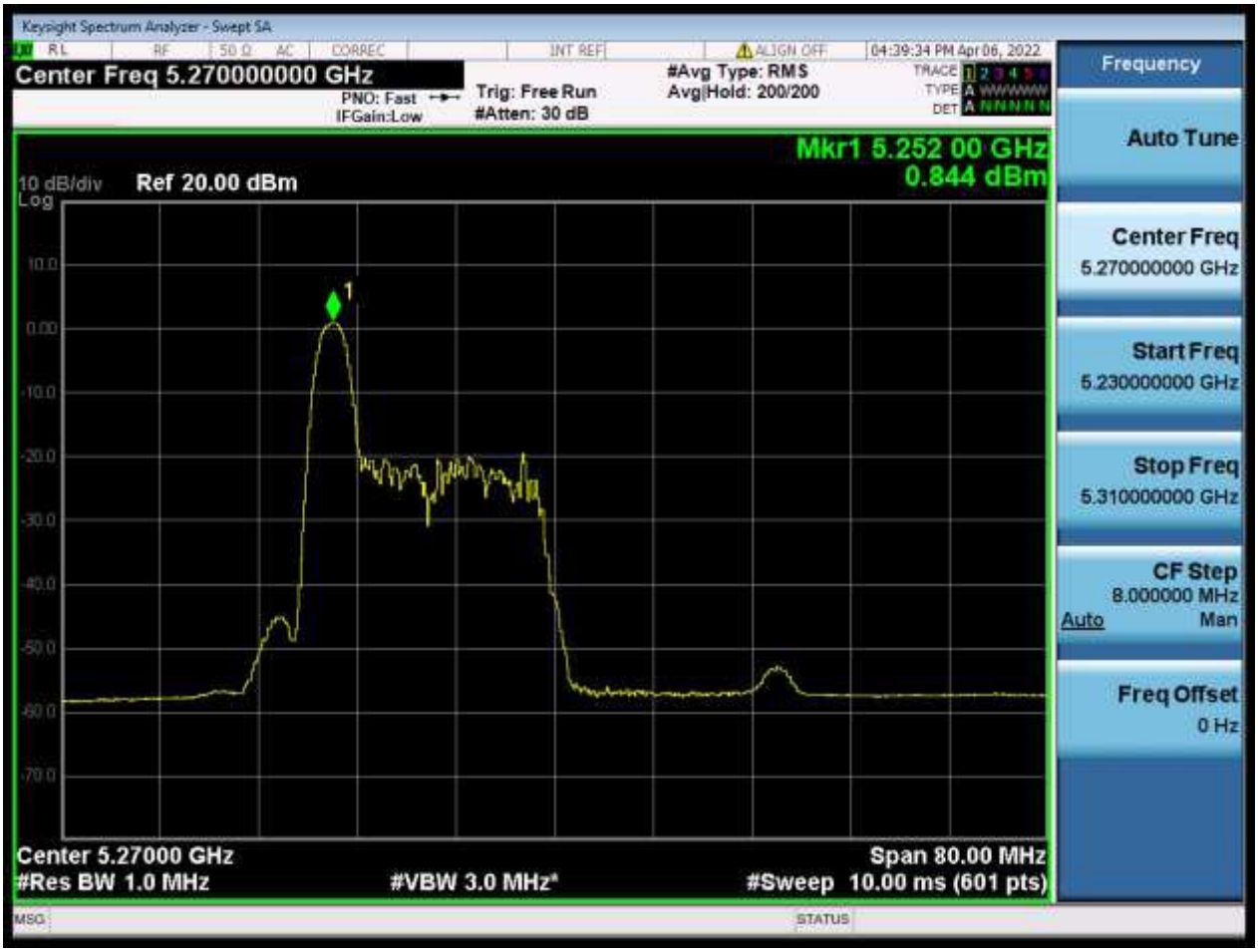


9.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

9.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

10. 802.11ax_40M_U-NII-2A_L

10.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



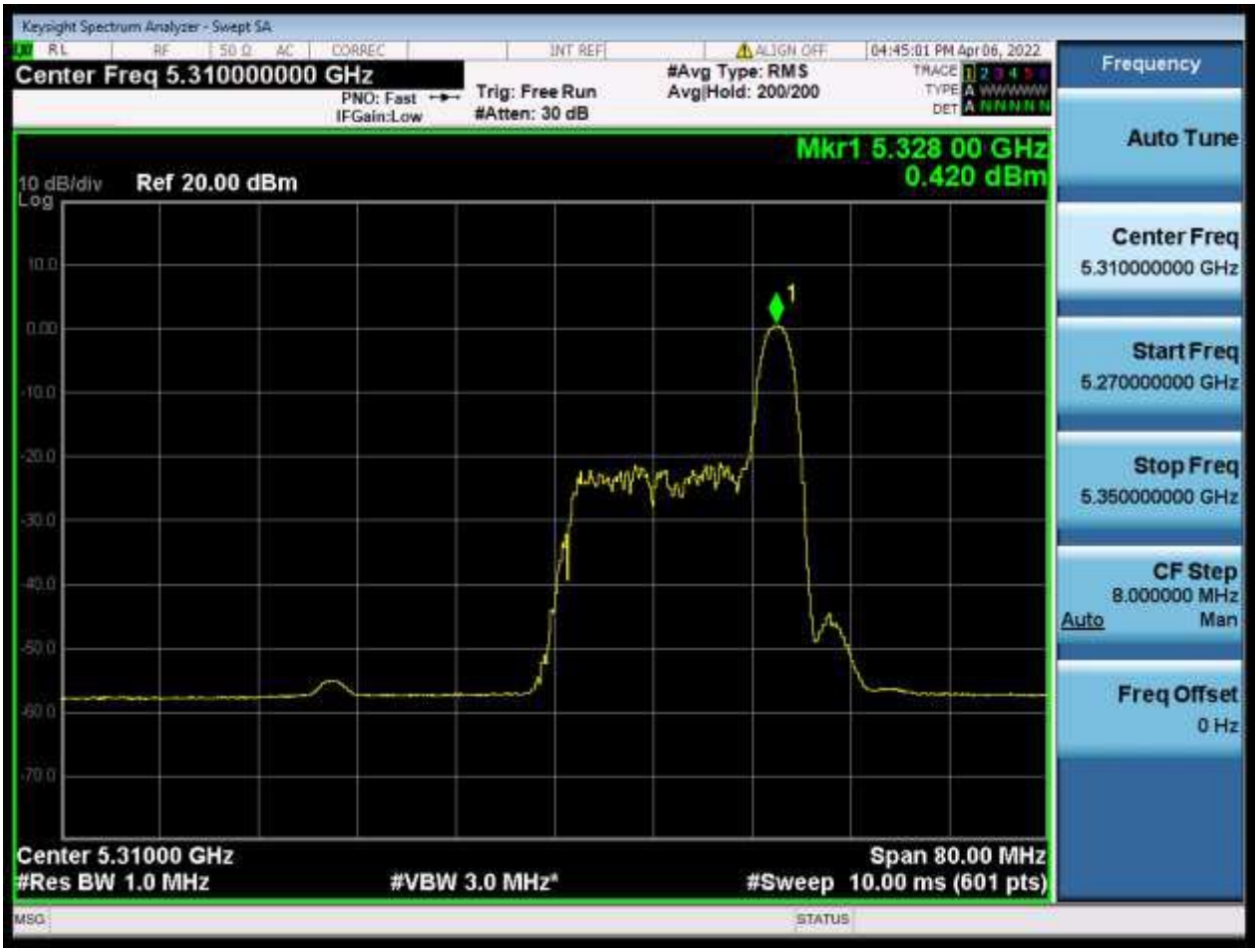
10.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

10.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

10.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

11. 802.11ax_40M_U-NII-2A_H

11.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



11.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

11.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

11.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

12. 802.11ax_80M_U-NII-2A_M

12.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

12.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

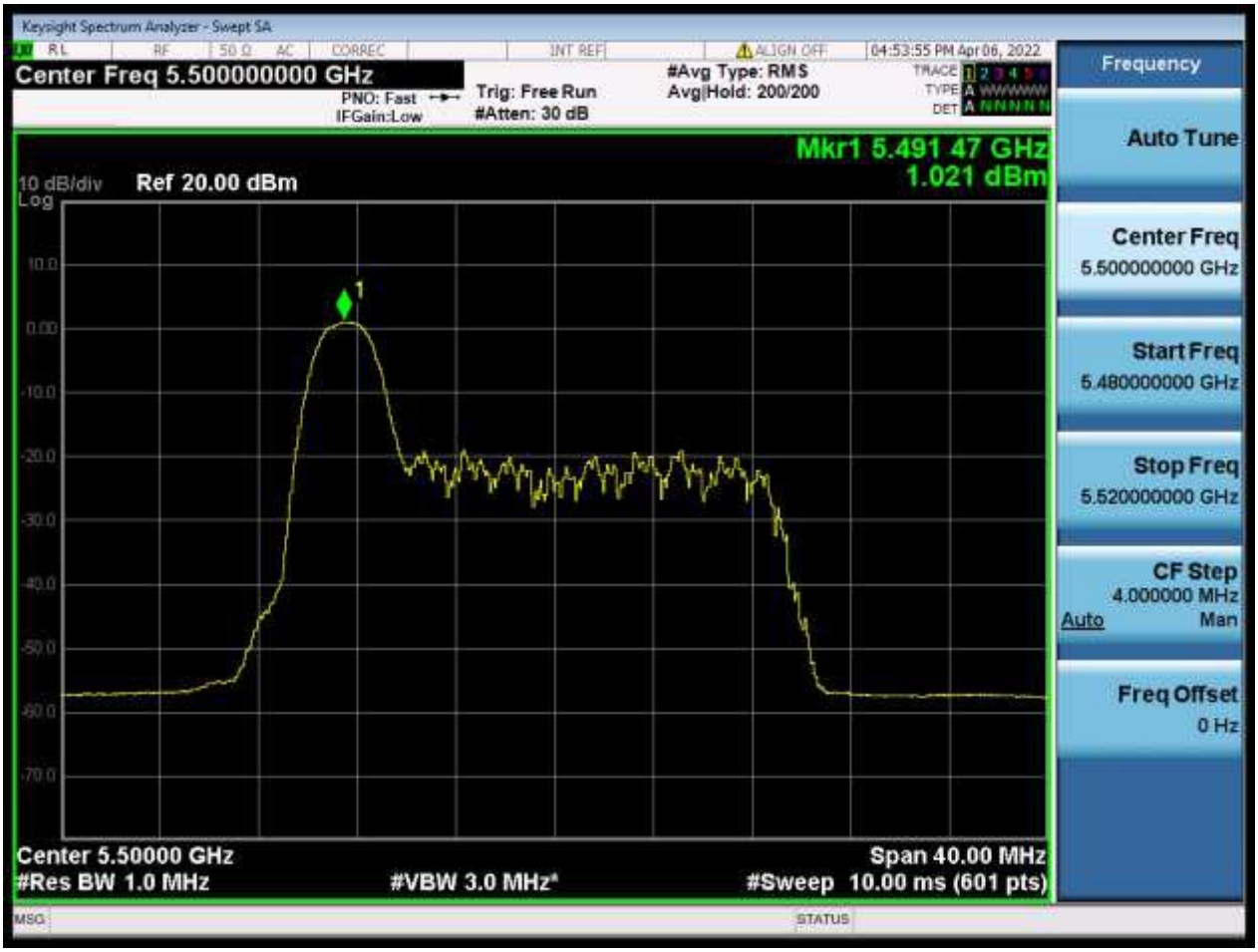
12.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

12.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

12.5. A.4-RMS Power Spectral Density (PSD)(RU484)_Step22

13. 802.11ax_20M_U-NII-2C_L

13.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



13.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

13.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

14. 802.11ax_20M_U-NII-2C_M

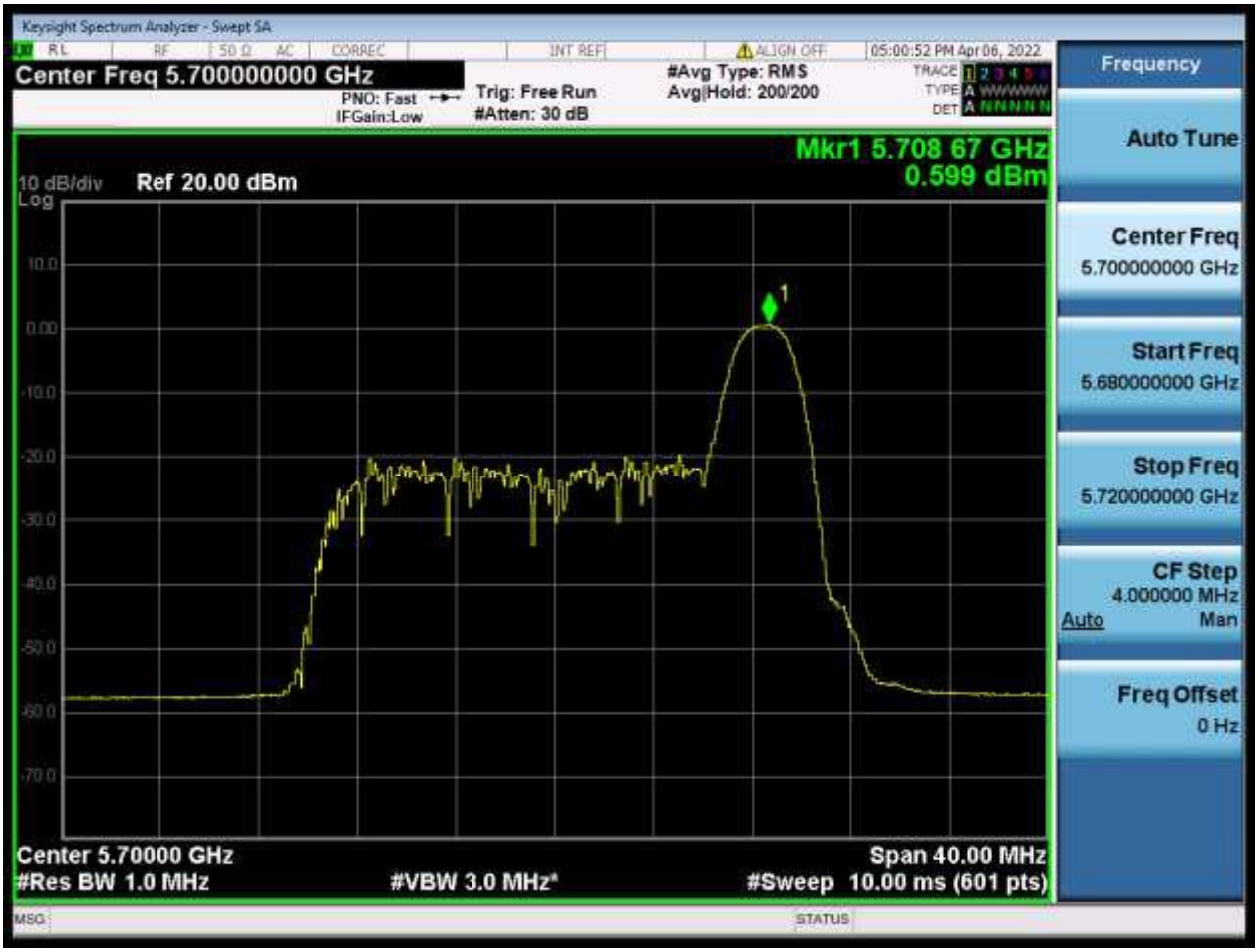
14.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22

14.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

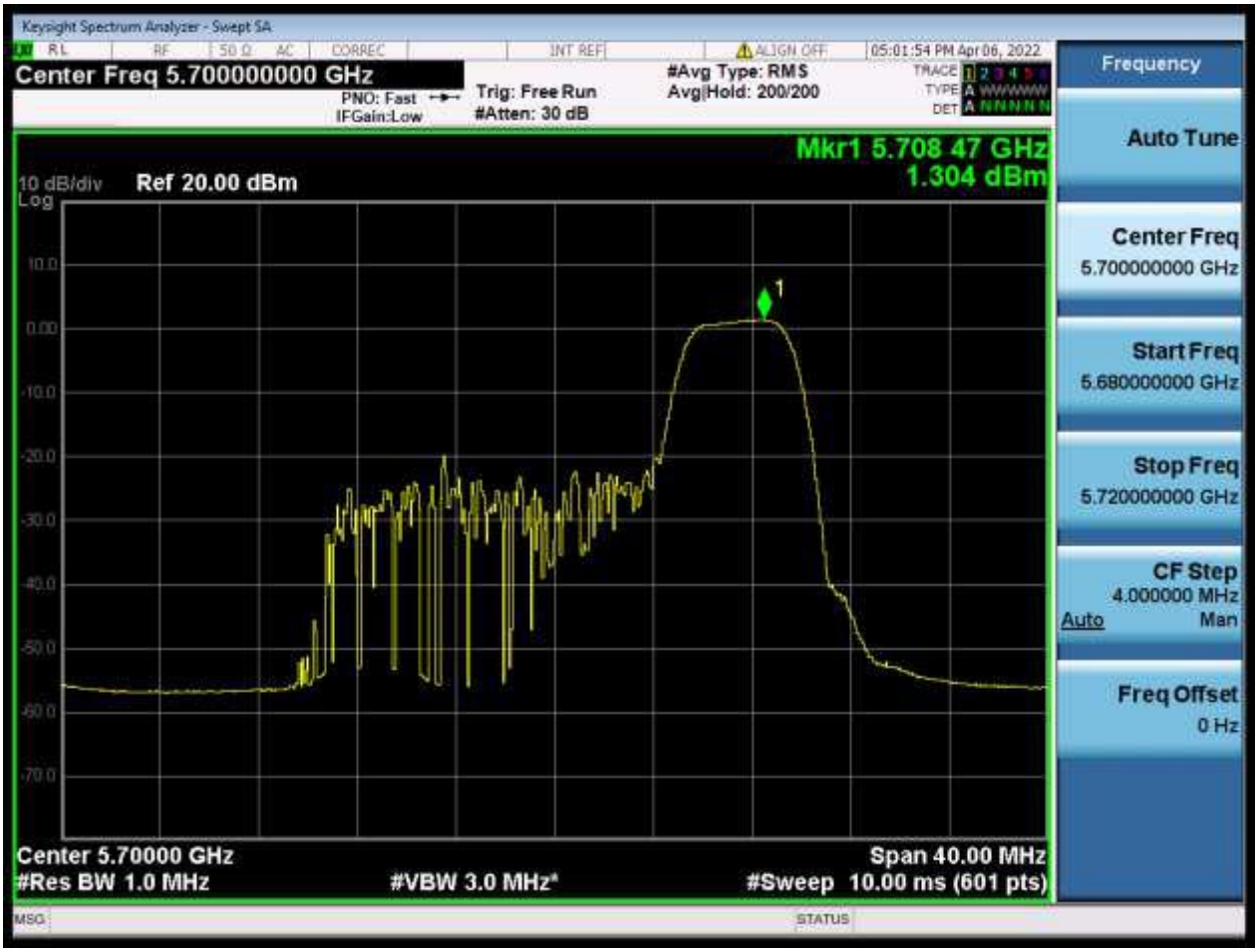
14.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

15. 802.11ax_20M_U-NII-2C_H

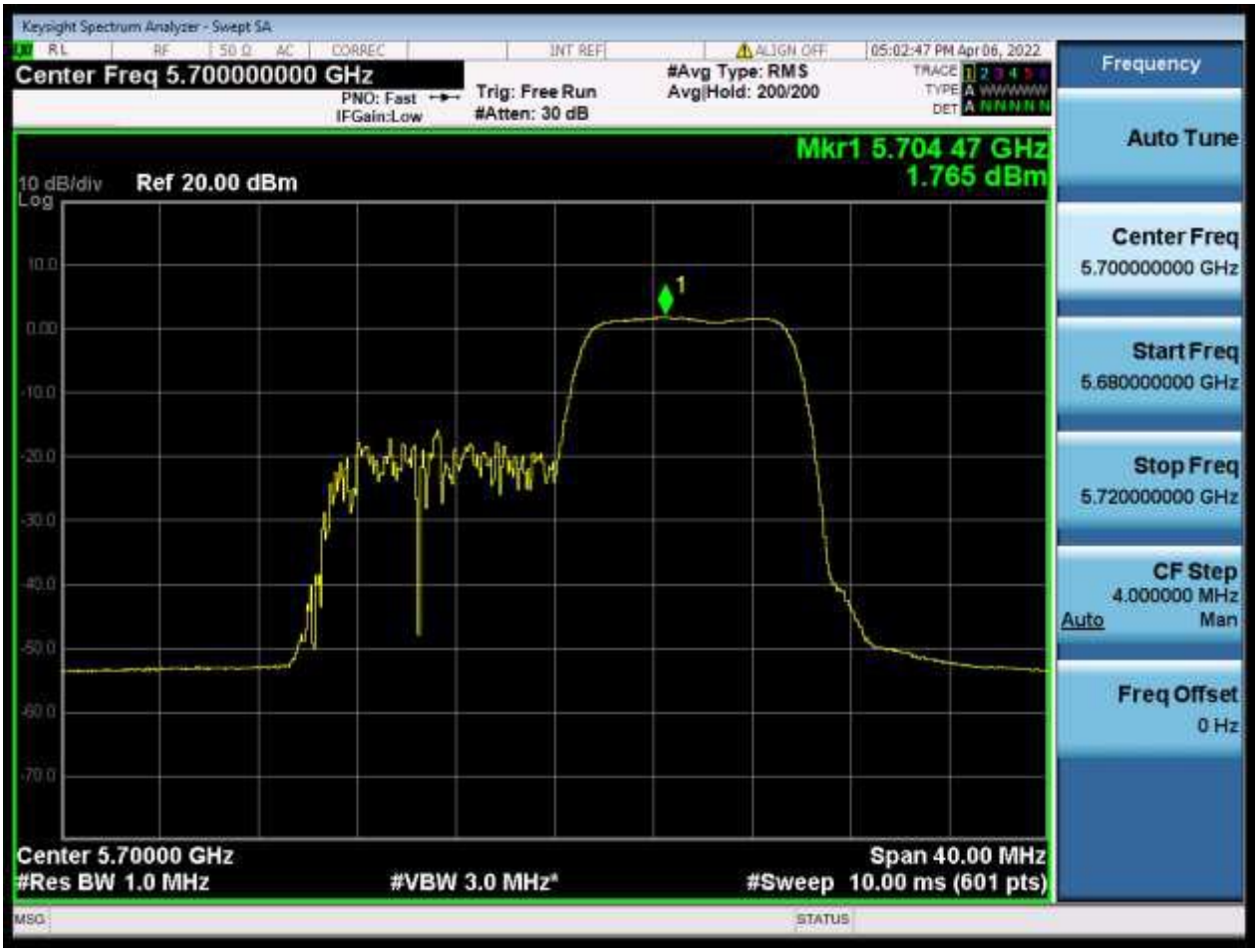
15.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



15.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

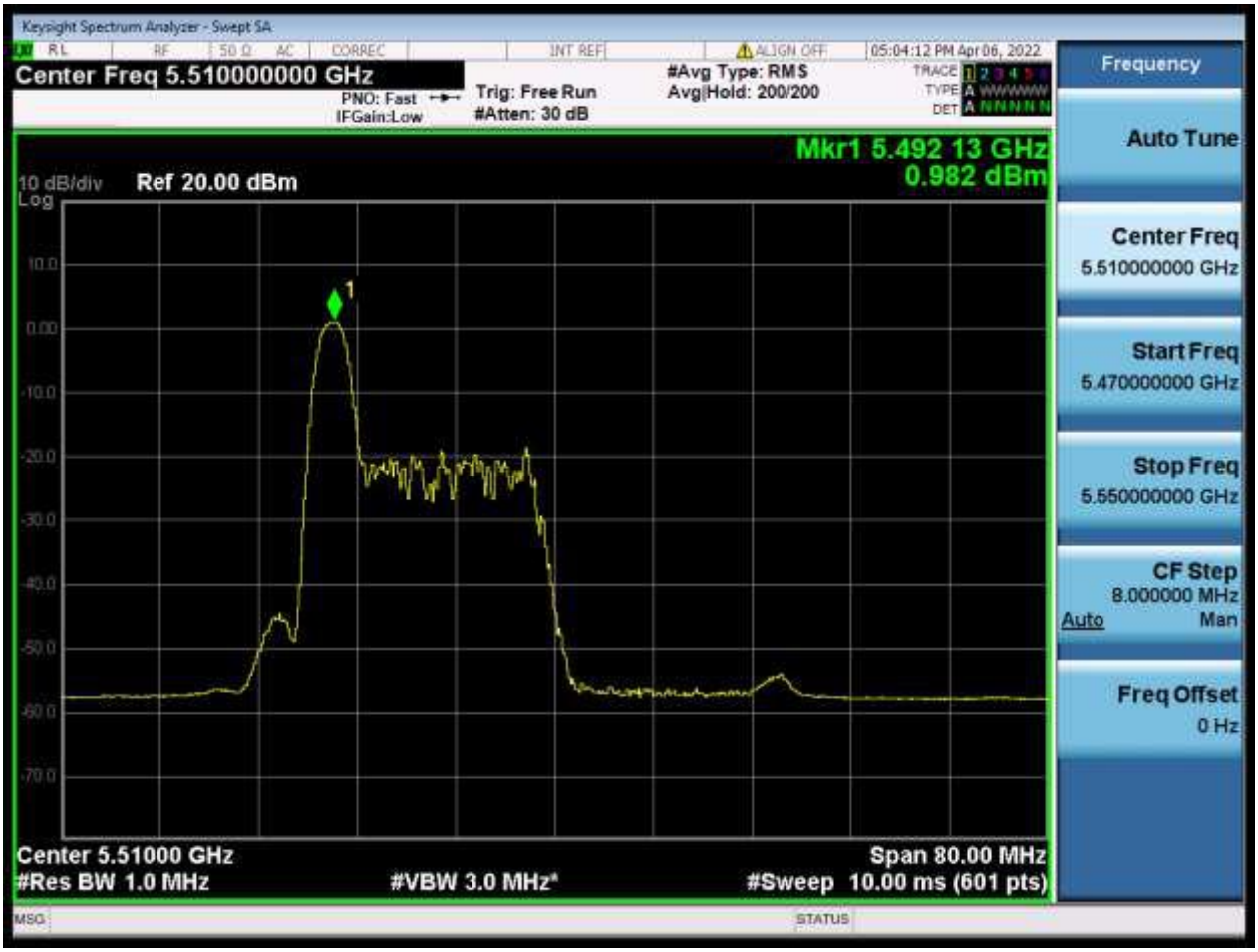


15.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22



16. 802.11ax_40M_U-NII-2C_L

16.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



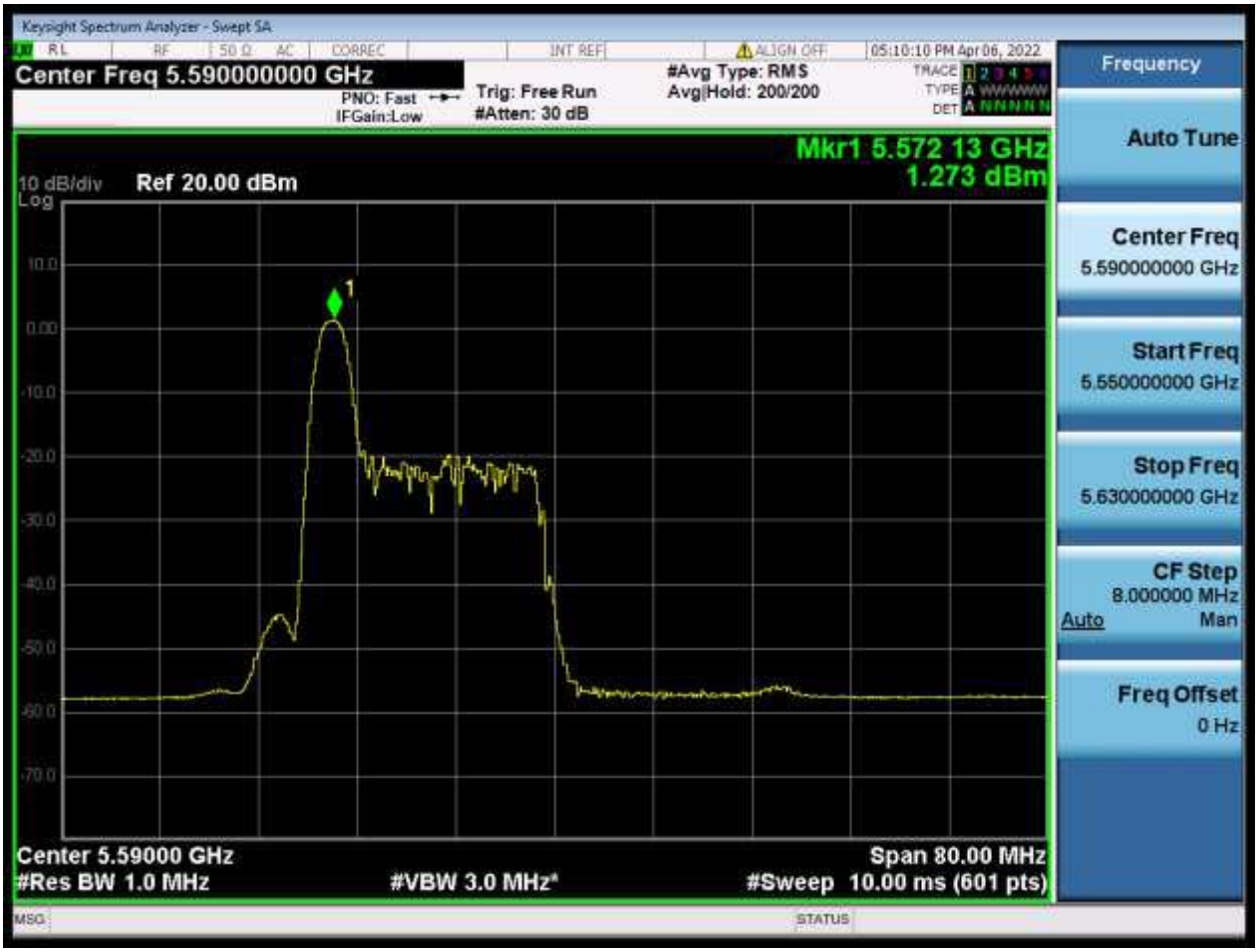
16.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

16.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

16.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

17. 802.11ax_40M_U-NII-2C_M

17.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



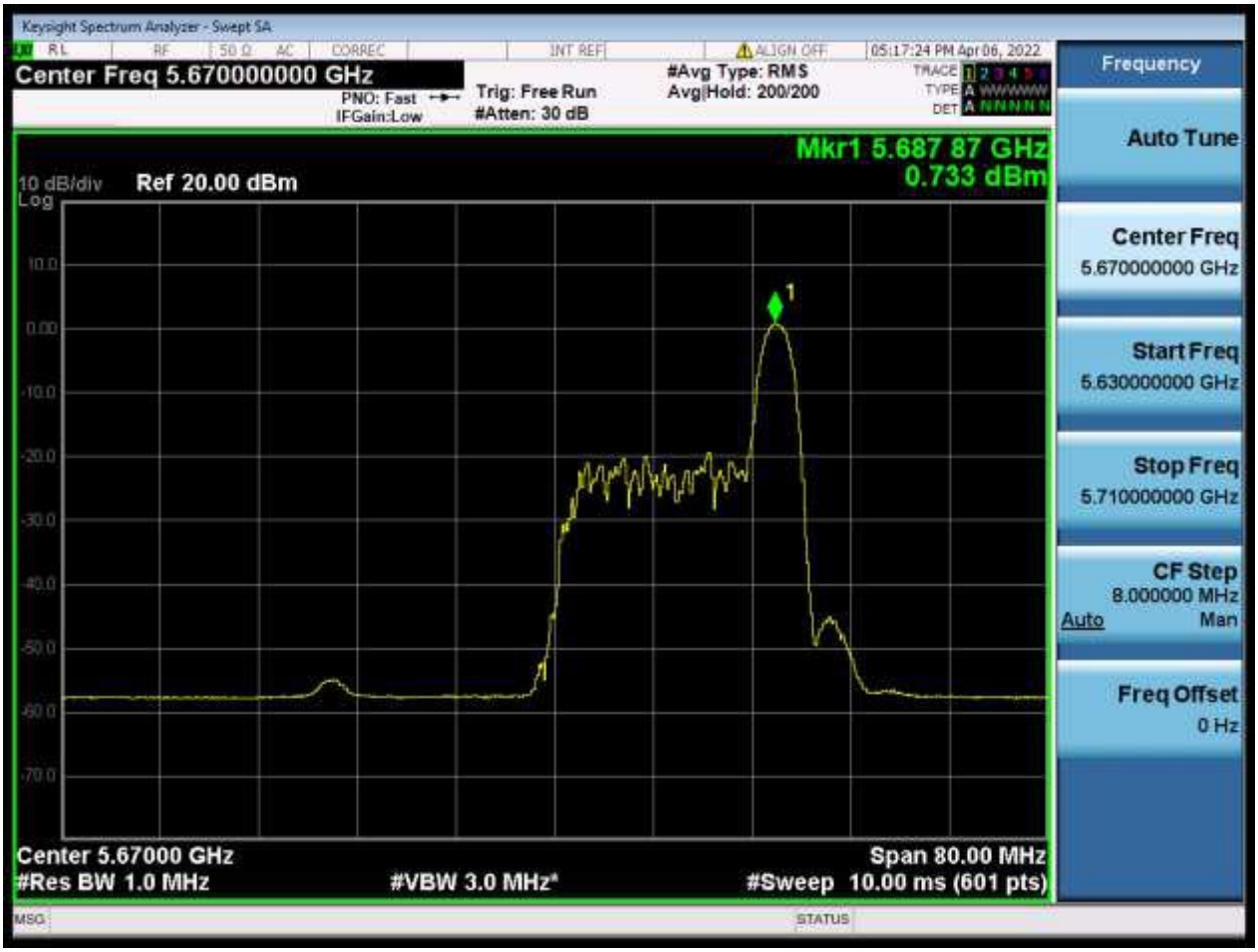
17.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

17.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

17.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

18. 802.11ax_40M_U-NII-2C_H

18.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



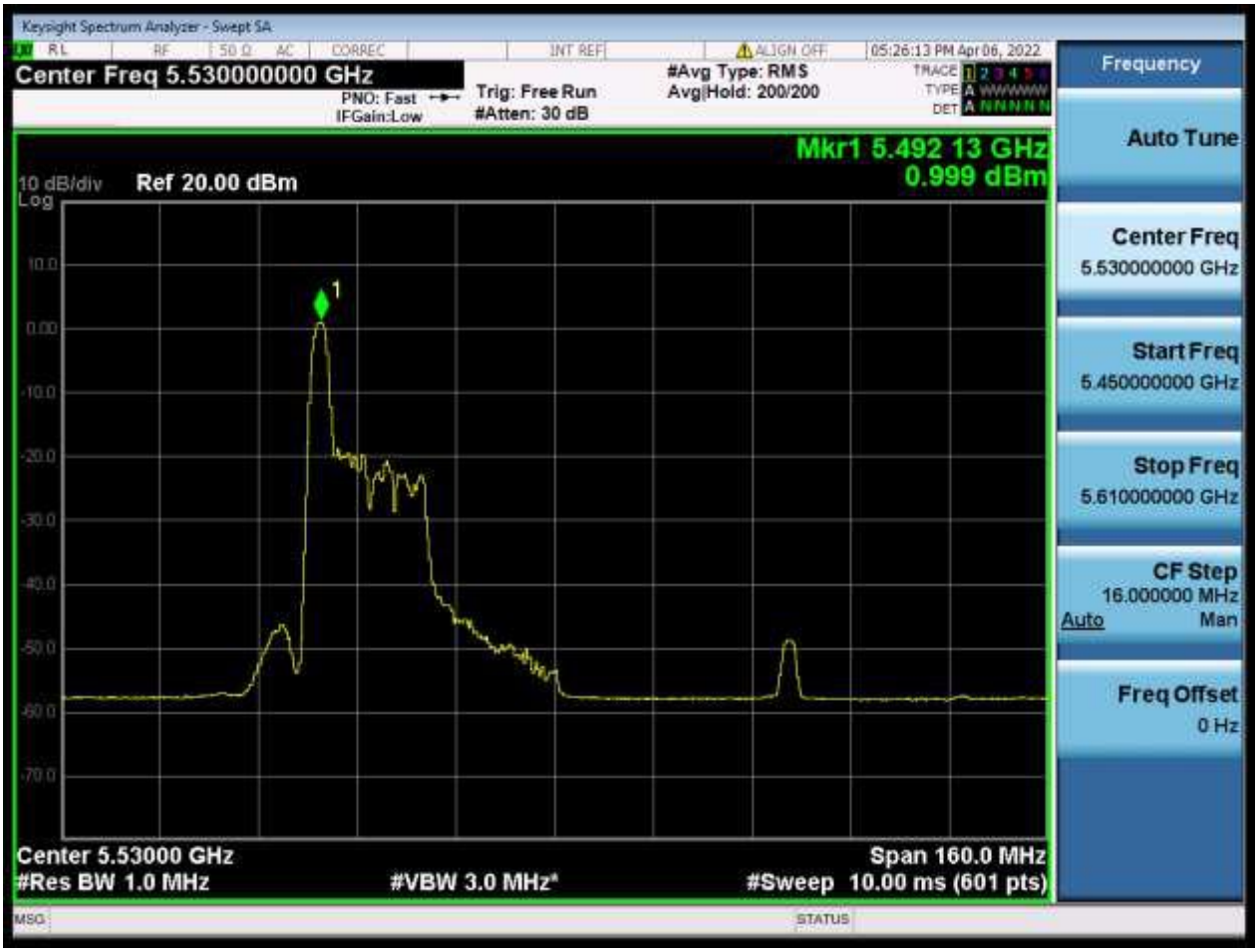
18.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22

18.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

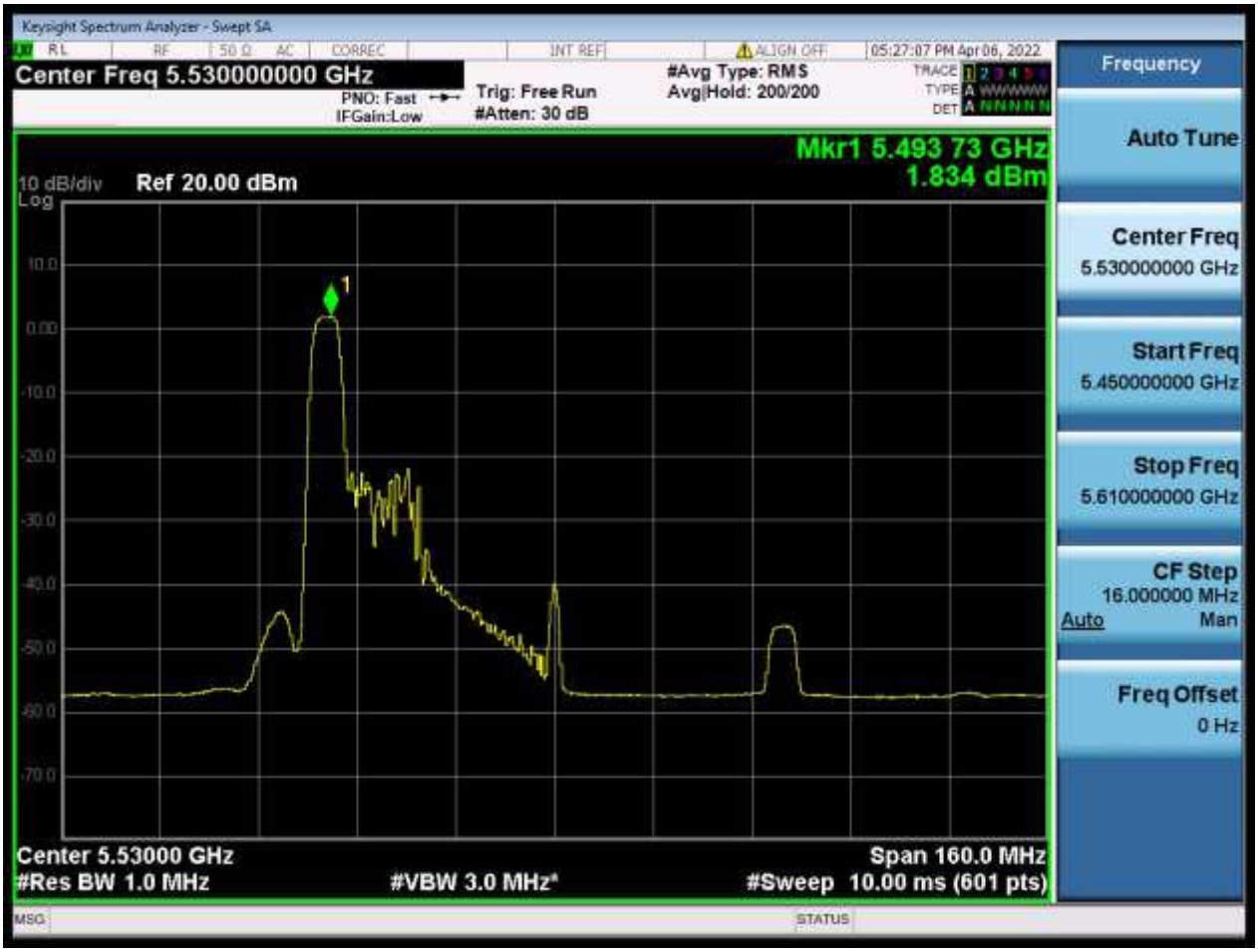
18.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

19. 802.11ax_80M_U-NII-2C_L

19.1. A.4-RMS Power Spectral Density (PSD)(RU26)_Step22



19.2. A.4-RMS Power Spectral Density (PSD)(RU52)_Step22



19.3. A.4-RMS Power Spectral Density (PSD)(RU106)_Step22

19.4. A.4-RMS Power Spectral Density (PSD)(RU242)_Step22

19.5. A.4-RMS Power Spectral Density (PSD)(RU484)_Step22