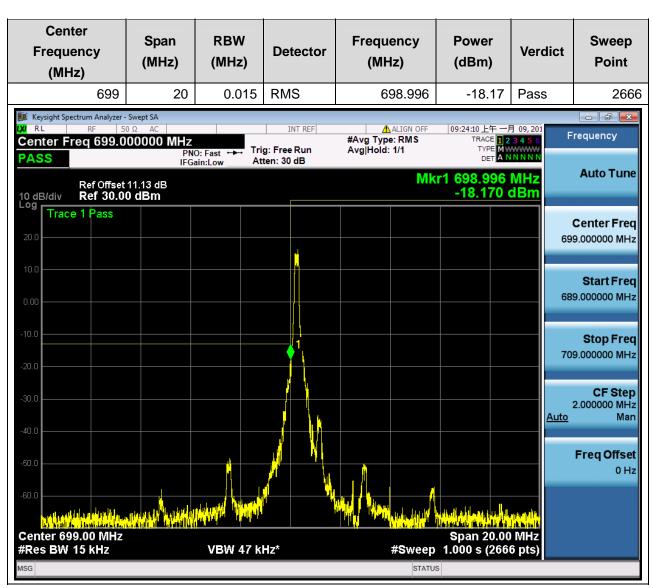


#### **Annex E. LTE Band Edge**



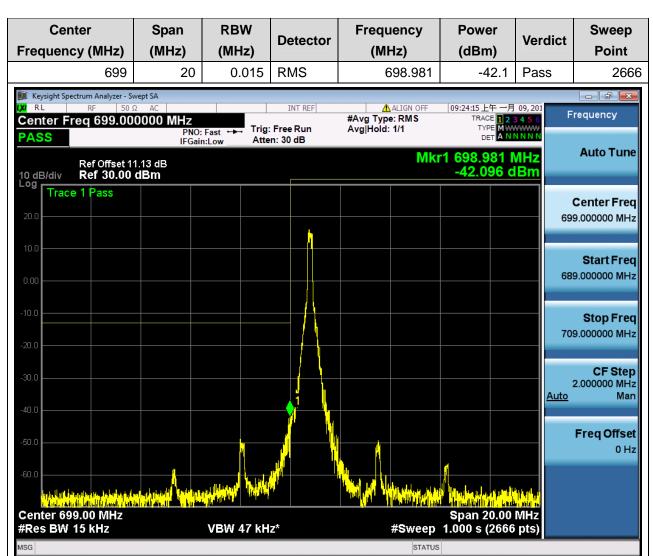
#### 1. LTE\_Band12

#### 1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)



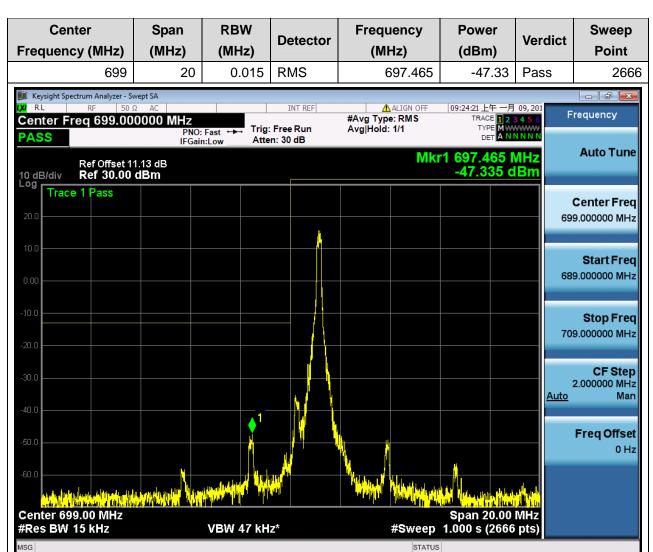


# 1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)



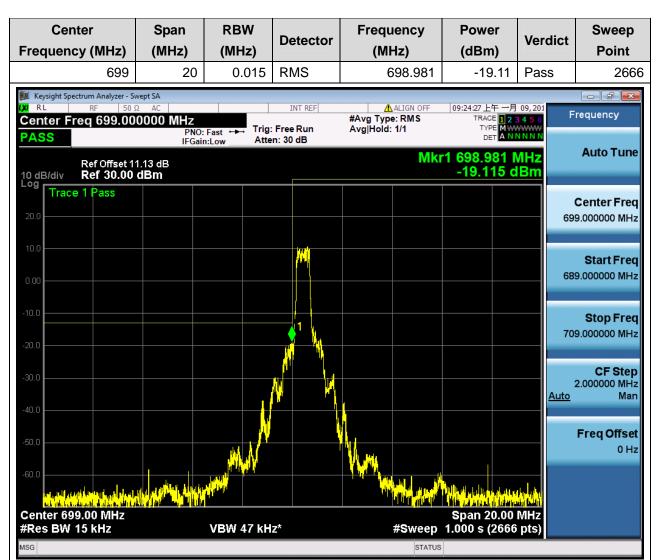


# 1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



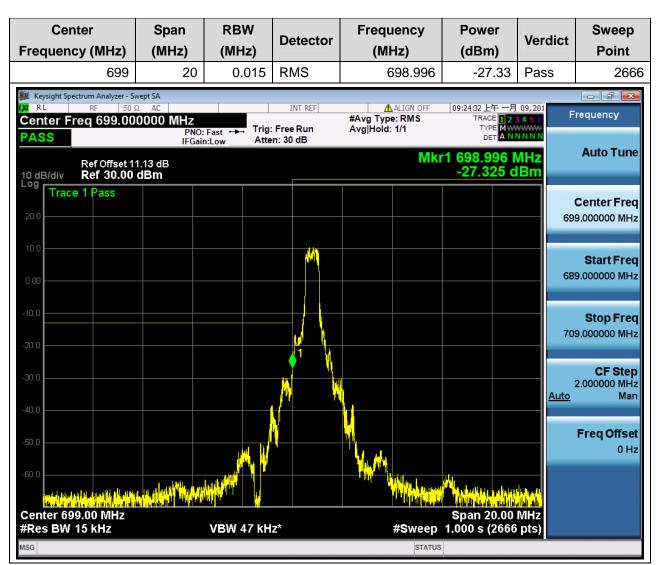


# 1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)





# 1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)





#Res BW 15 kHz

MSG

#### 1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)



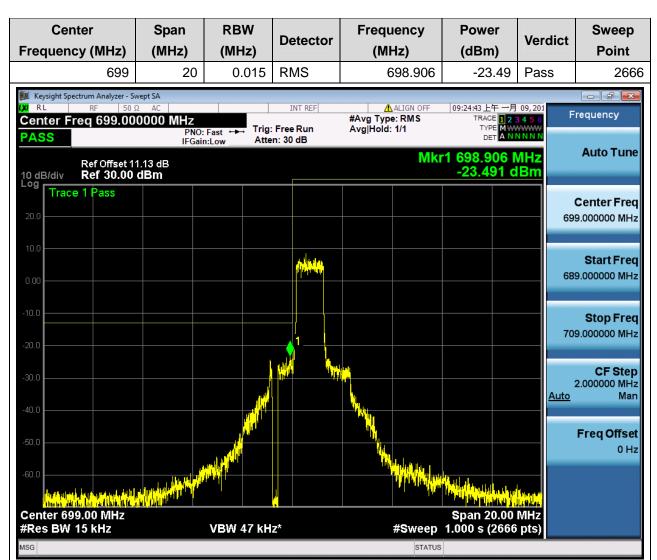
#Sweep 1.000 s (2666 pts)

STATUS

VBW 47 kHz\*

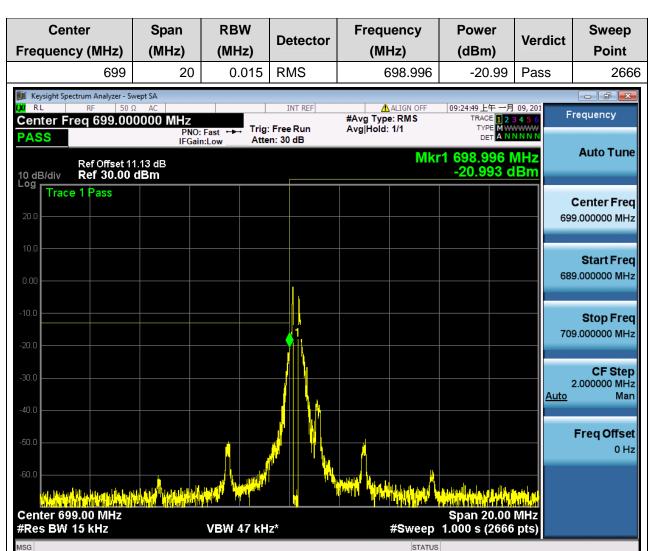


# 1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



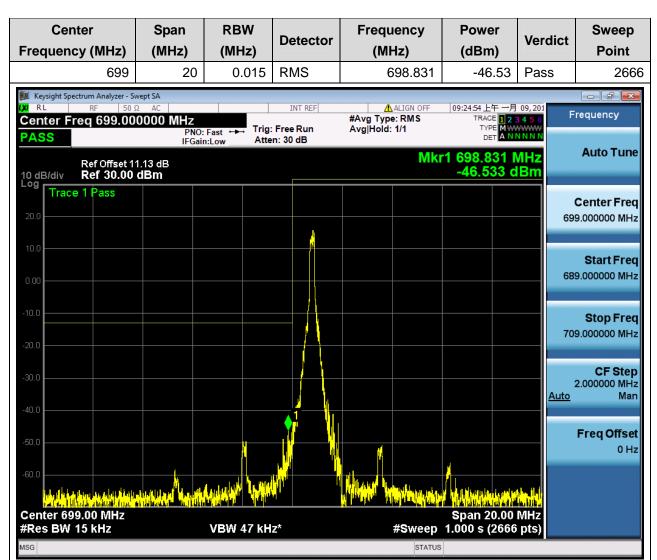


# 1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)



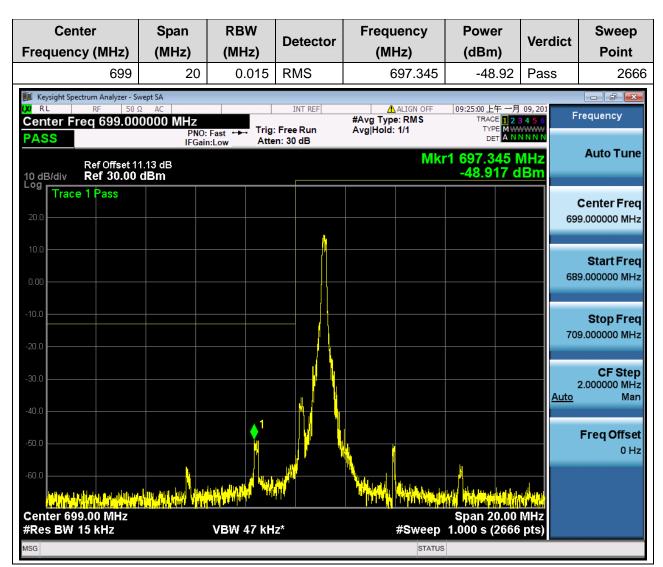


# 1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)



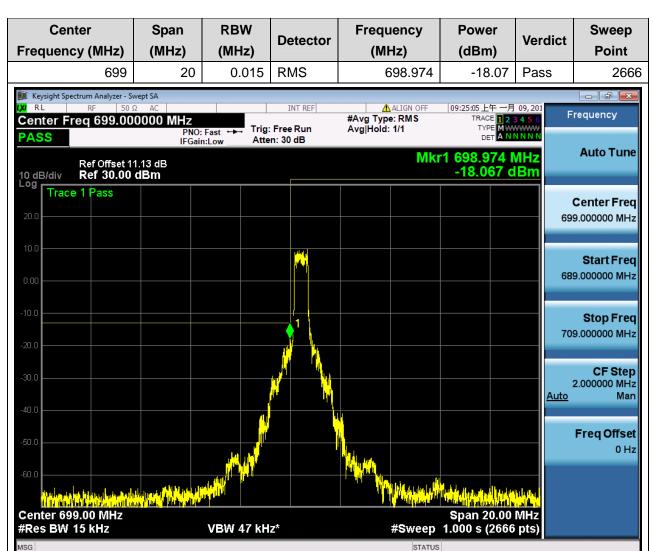


#### 1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)



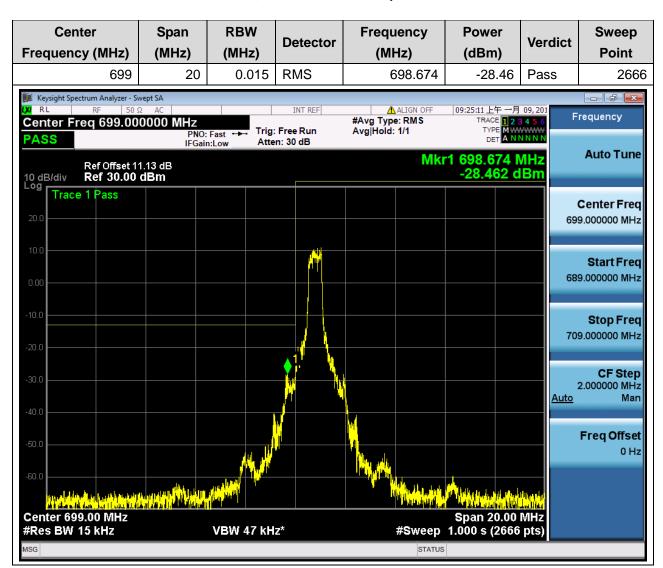


# 1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)



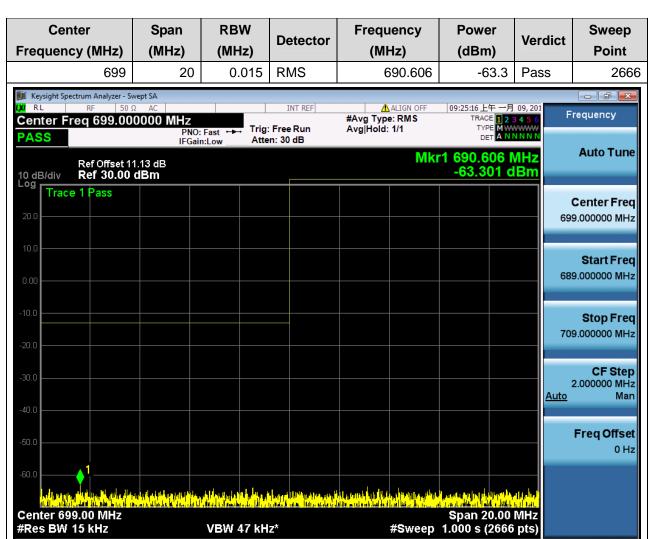


#### 1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)





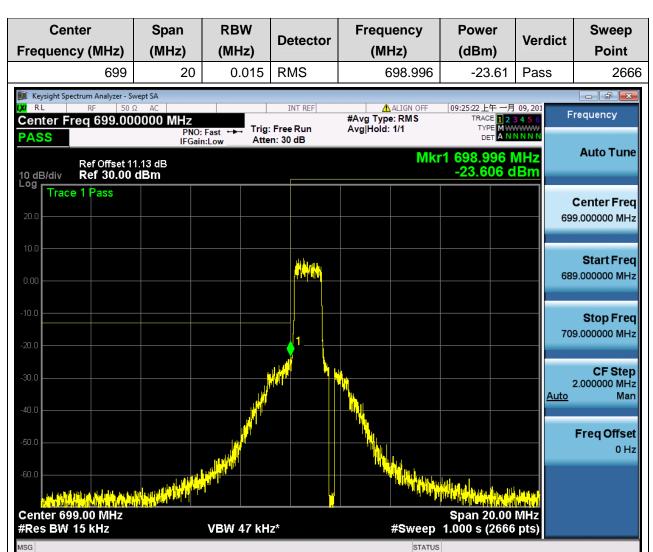
# 1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)



STATUS

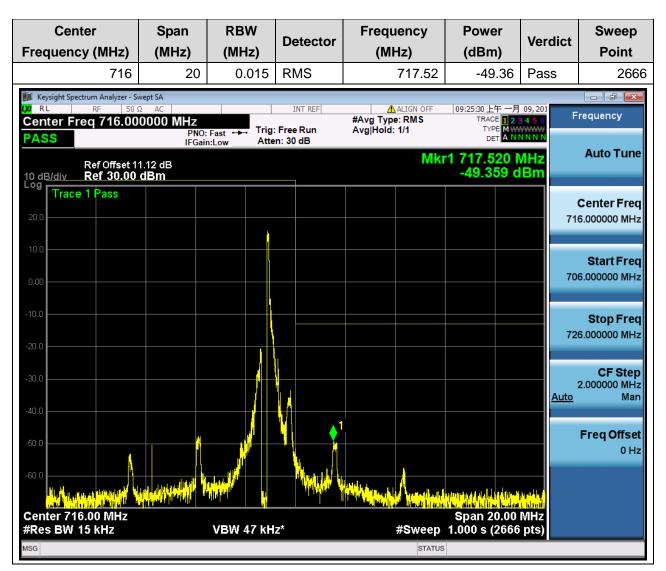


# 1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)



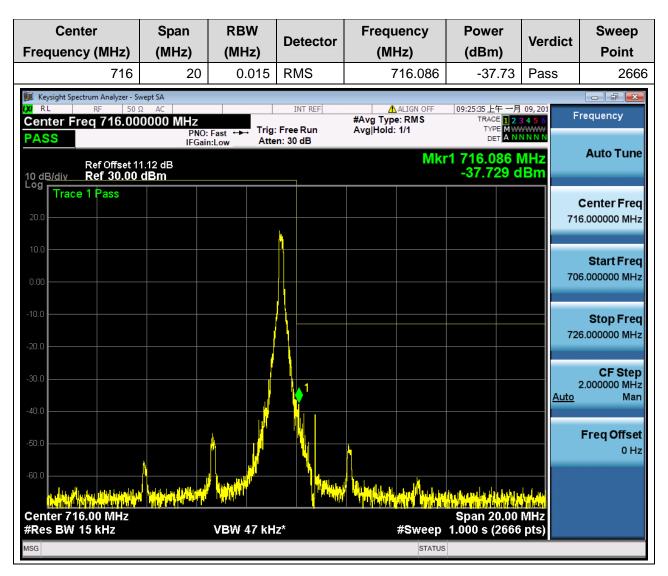


#### 1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)



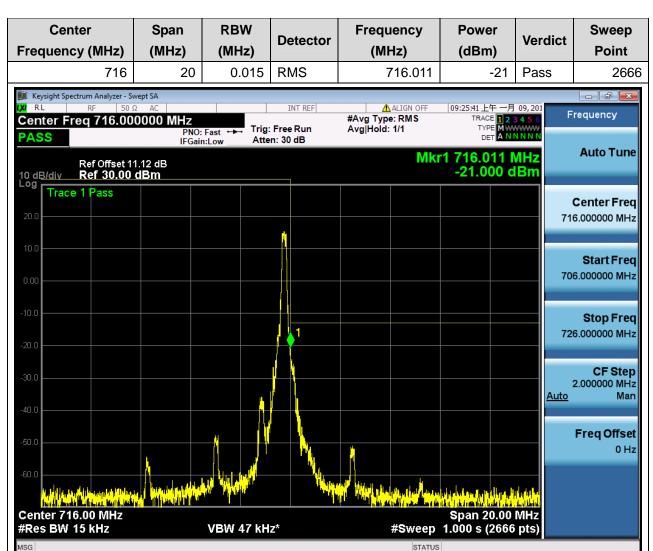


#### 1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)





# 1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



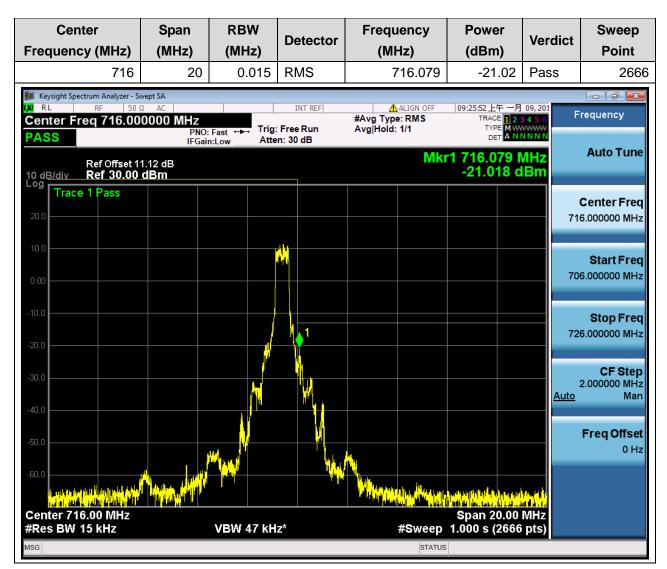


# 1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)





# 1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)



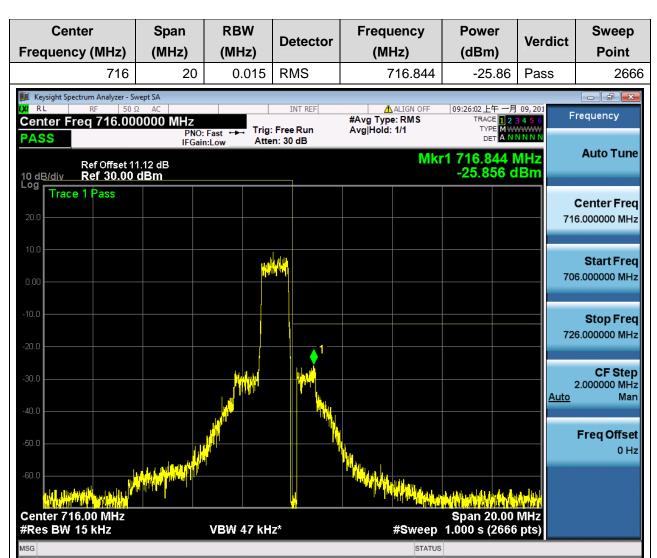


# 1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)



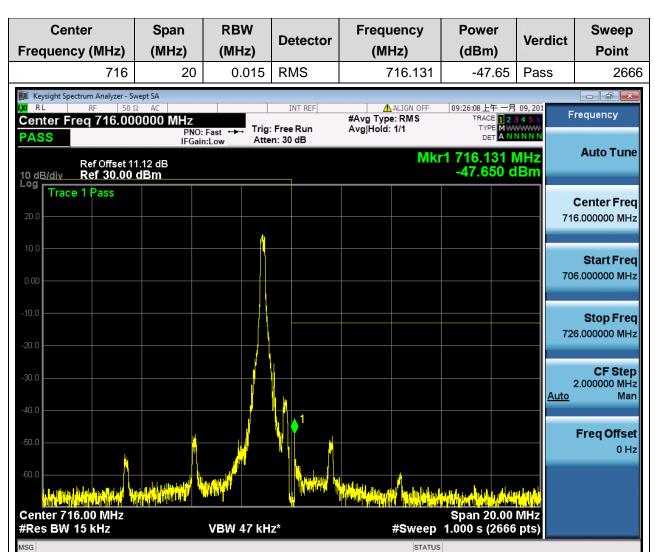


#### 1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



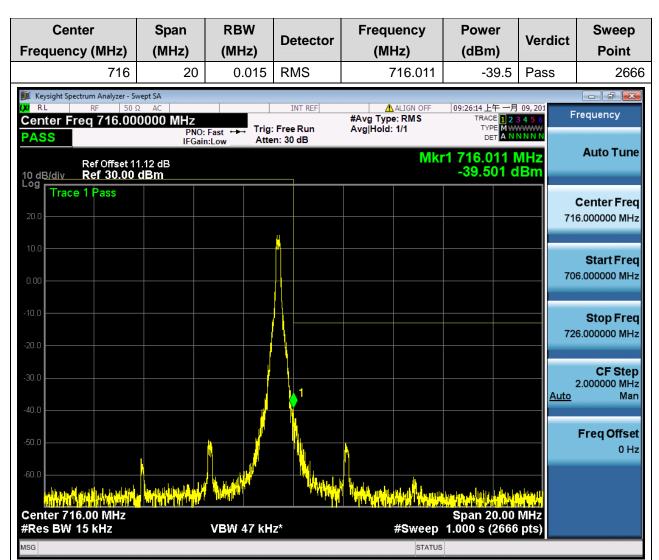


#### 1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)



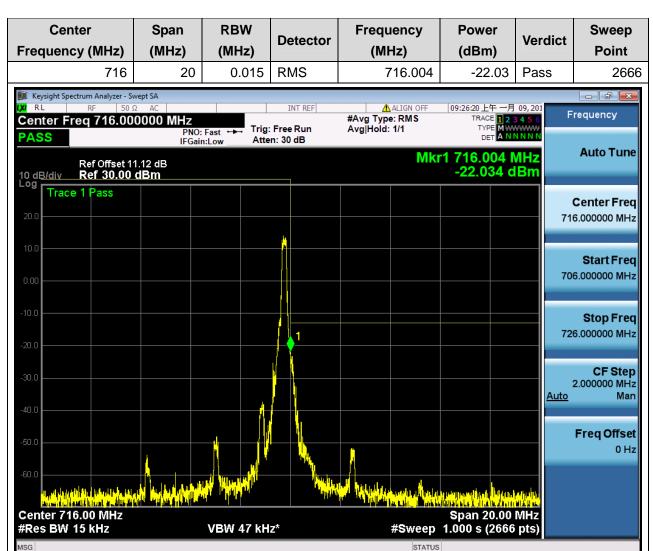


# 1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)





# 1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)



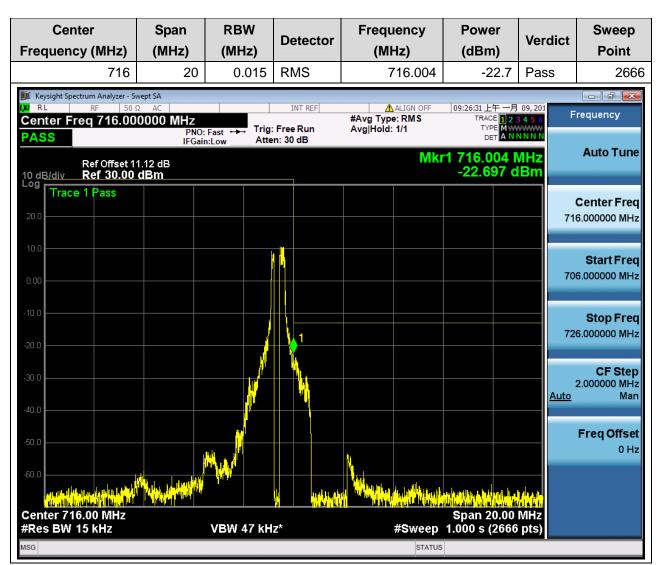


# 1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)



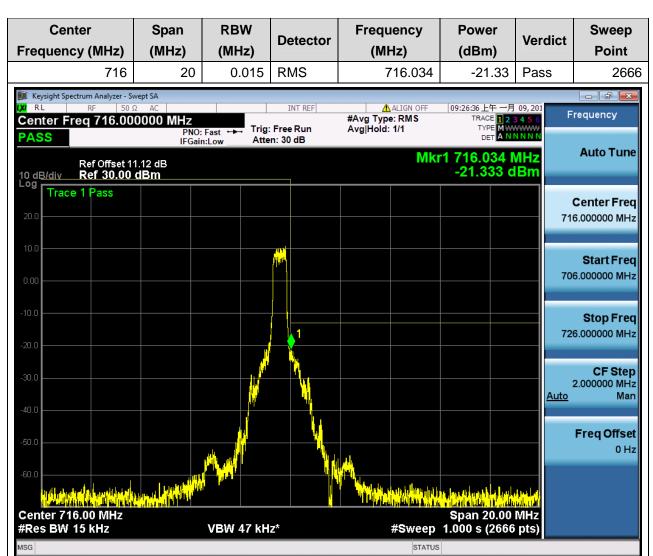


# 1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)



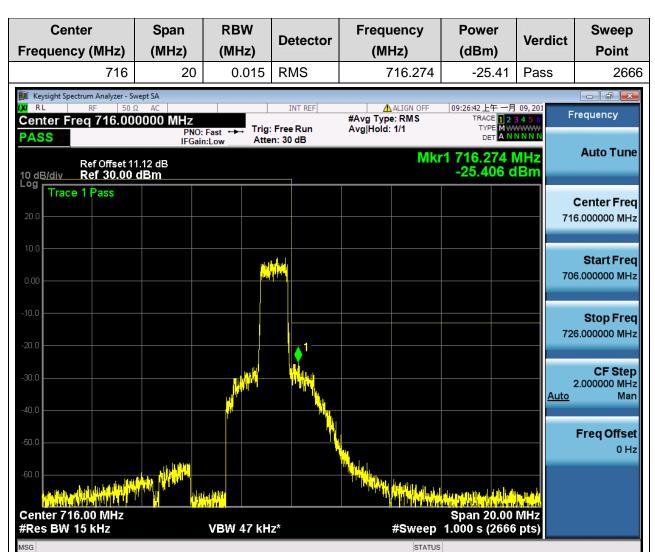


# 1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)



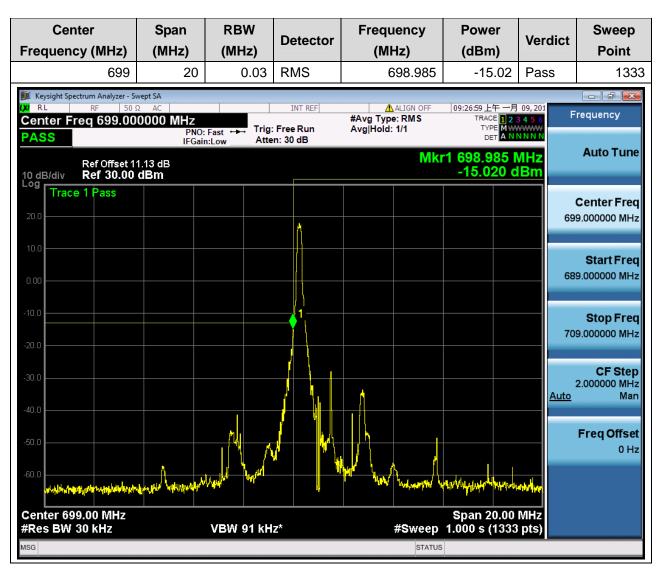


# 1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)



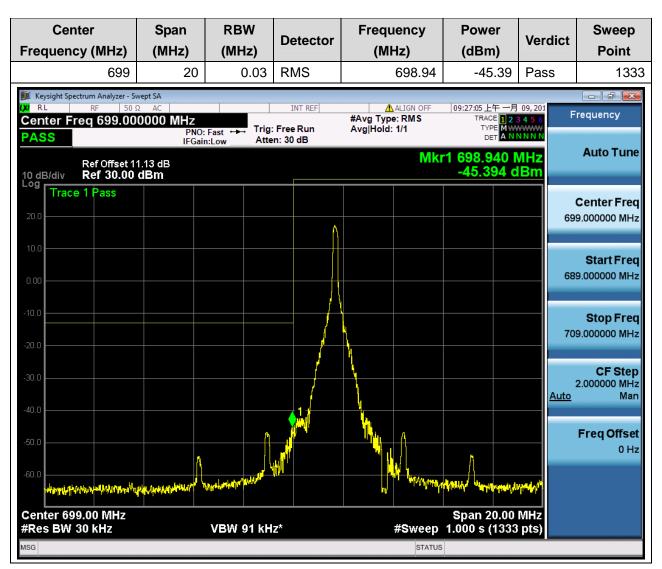


# 1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)



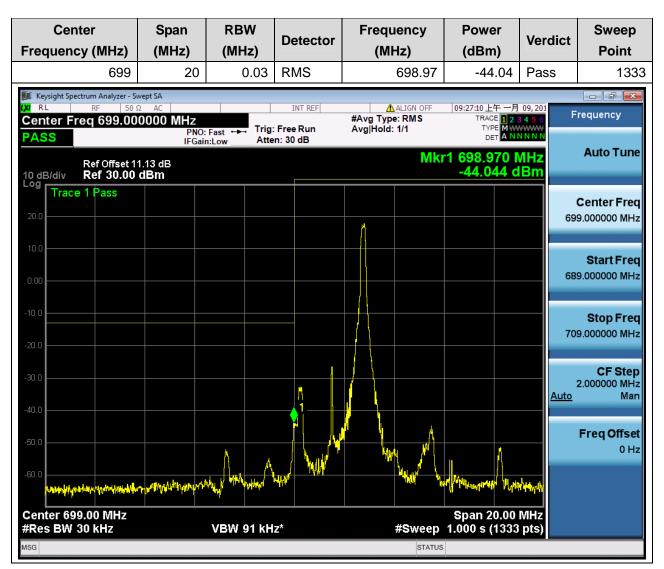


# 1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)





# 1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)





#### 1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)





# 1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)



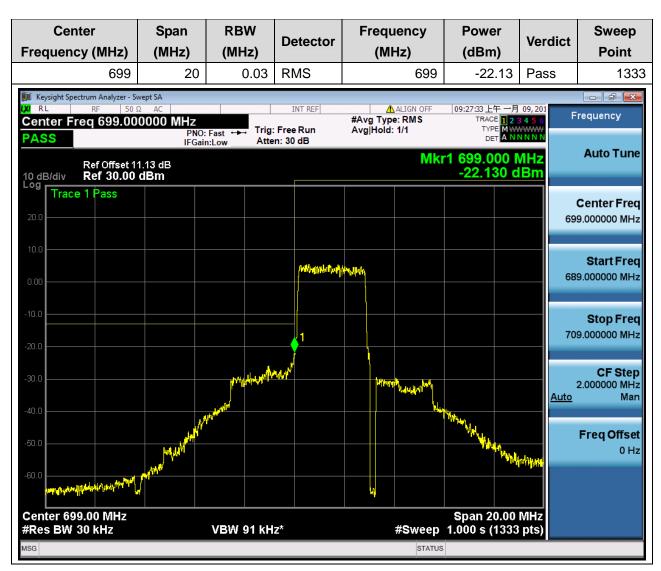


# 1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)



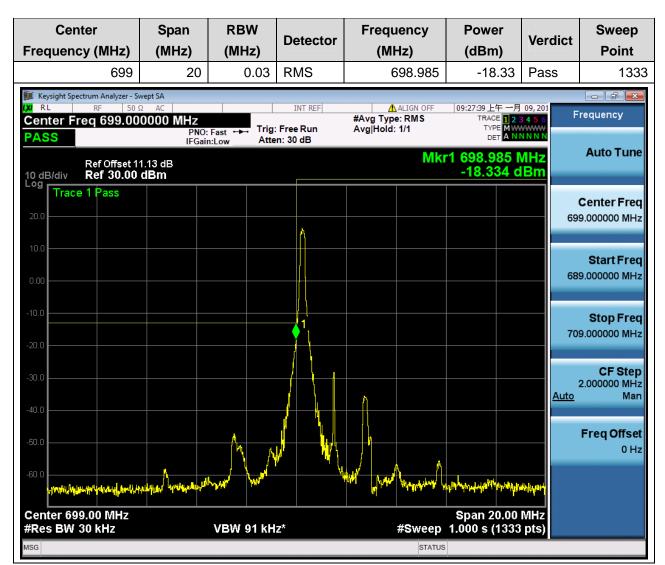


#### 1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)



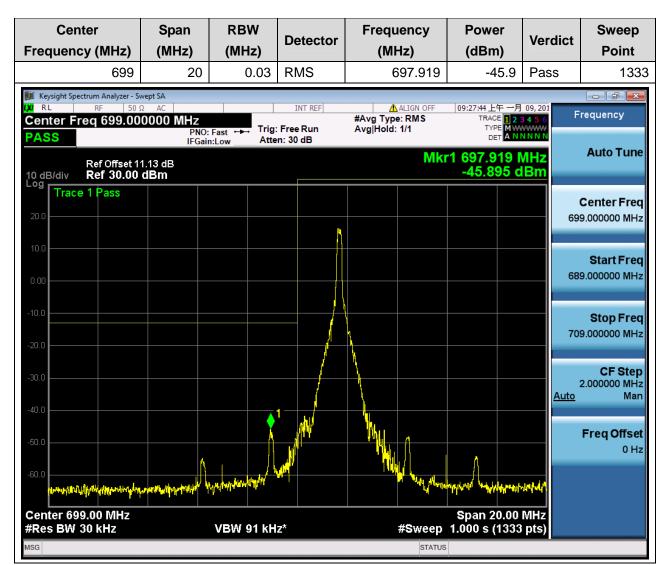


# 1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)



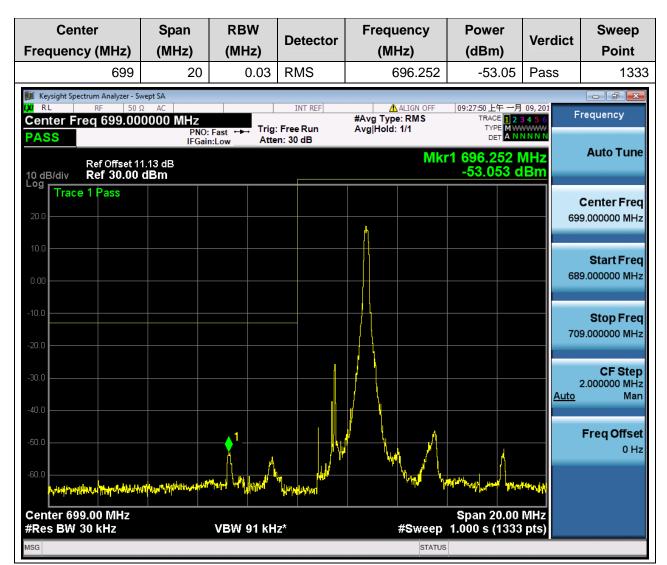


# 1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)



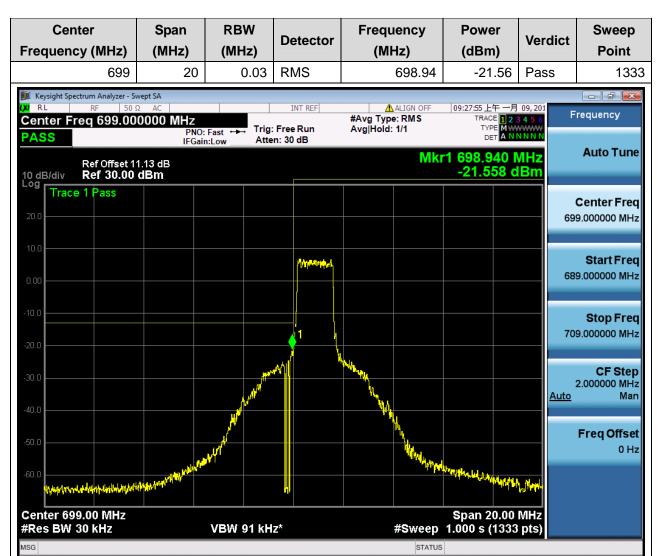


# 1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)



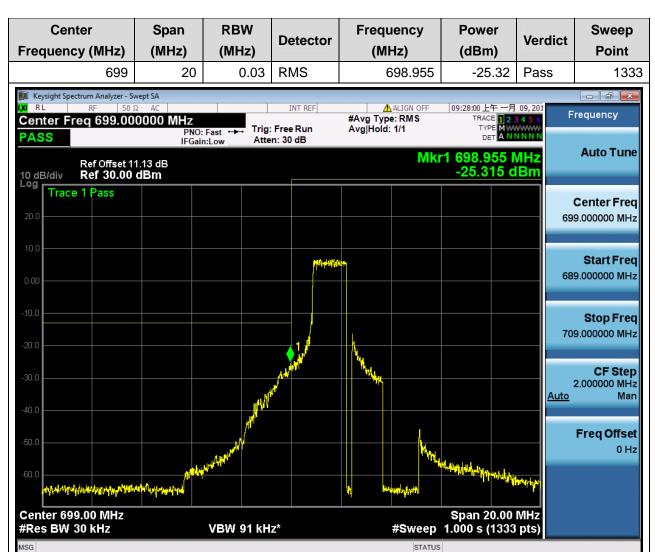


# 1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)



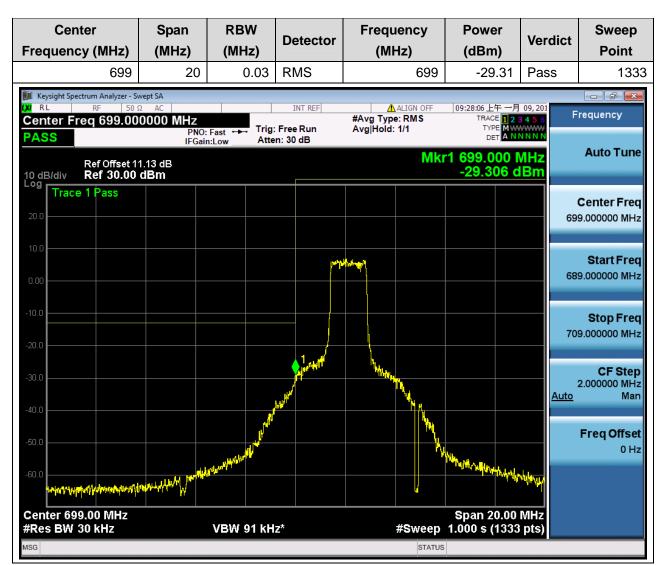


# 1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)



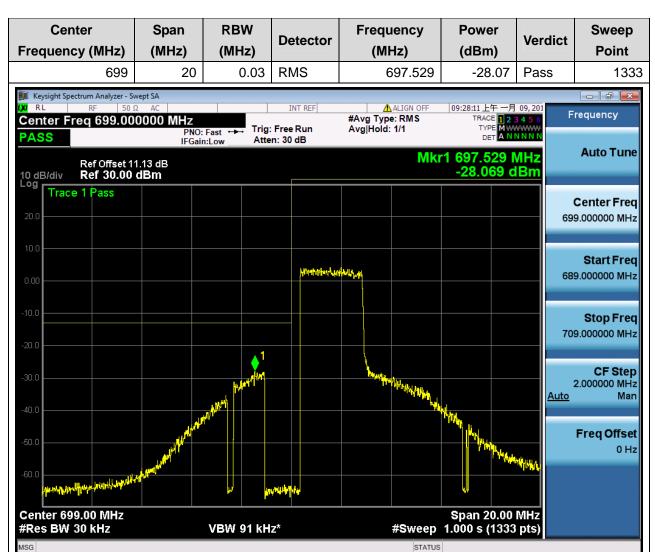


# 1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)



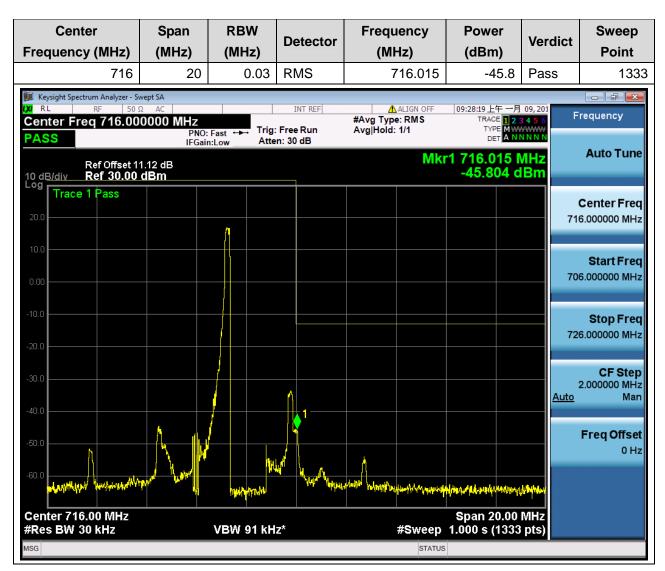


# 1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)



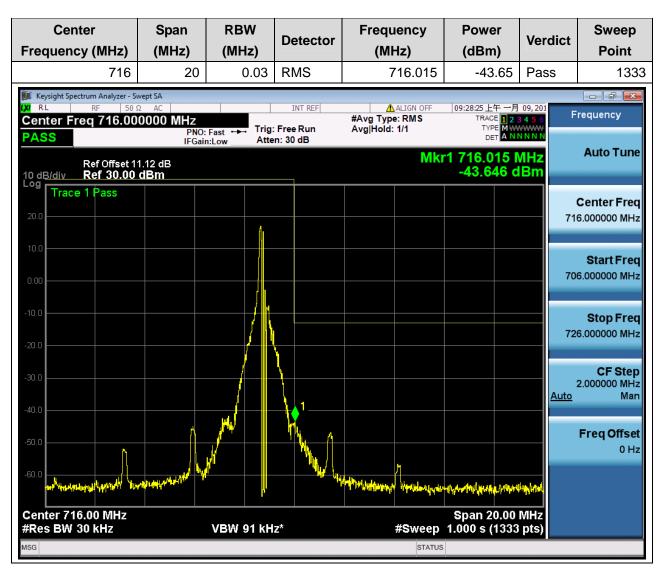


## 1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)



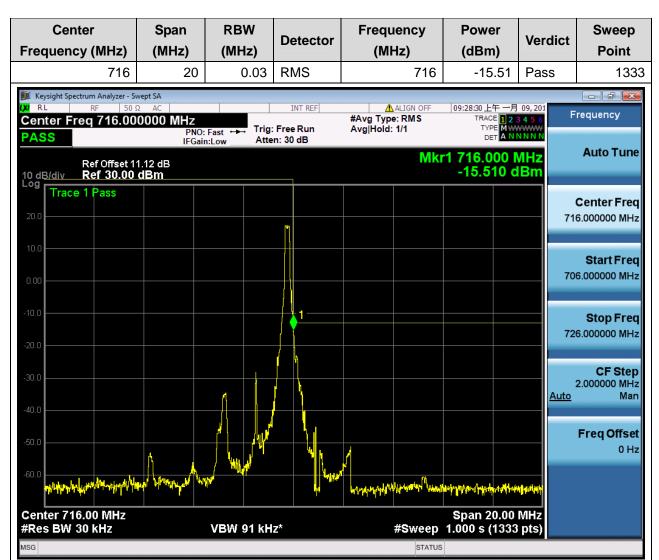


# 1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)



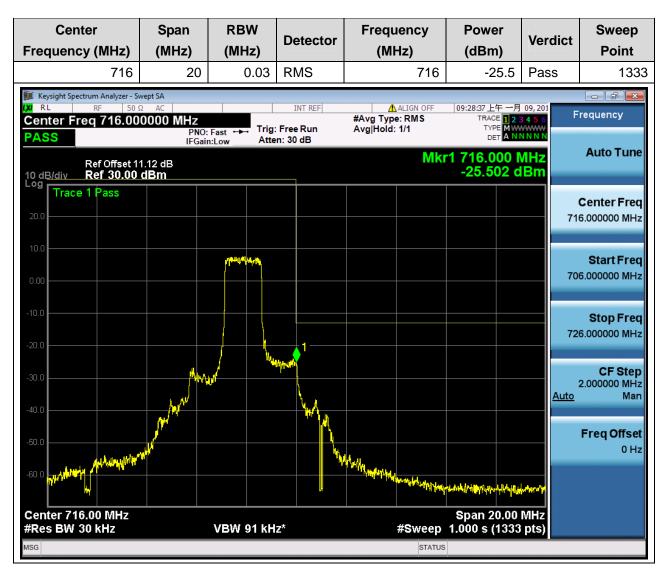


# 1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)



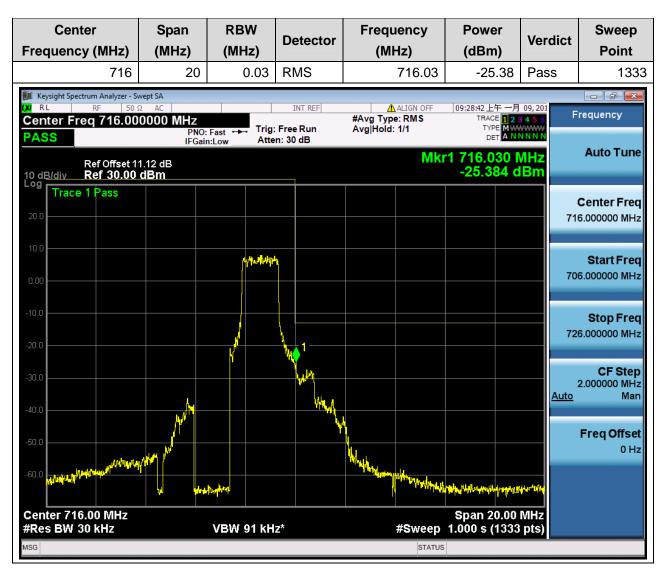


# 1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)



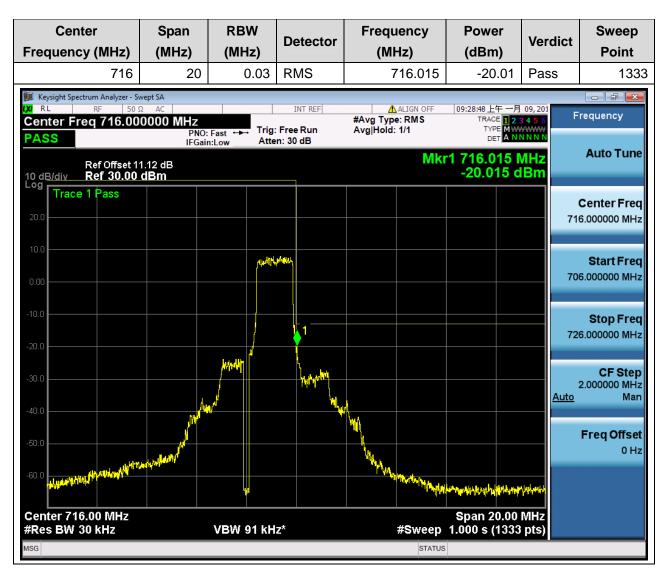


# 1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)



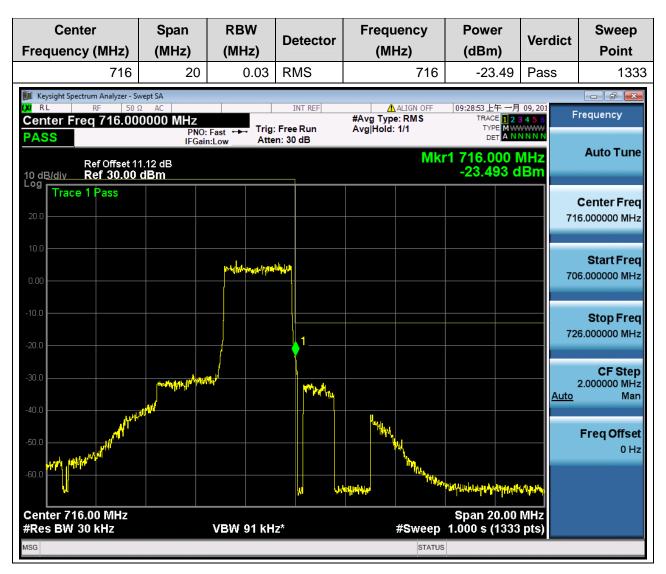


## 1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)



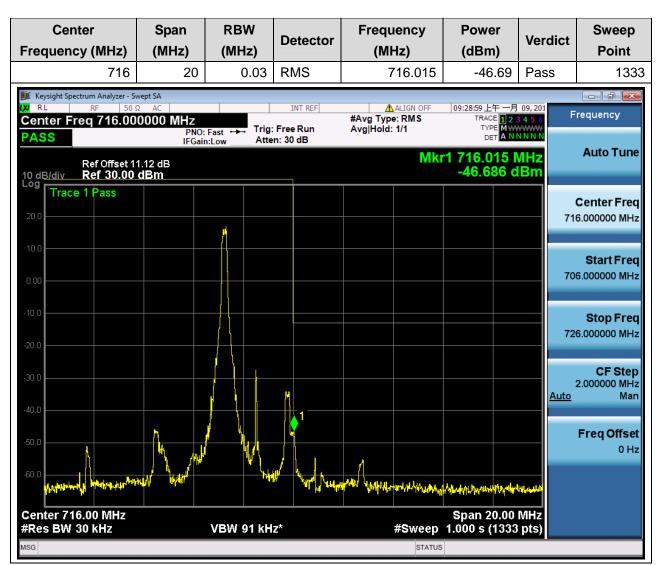


# 1.49. LTE Band Edge(NTNV)(Subtest:49, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)



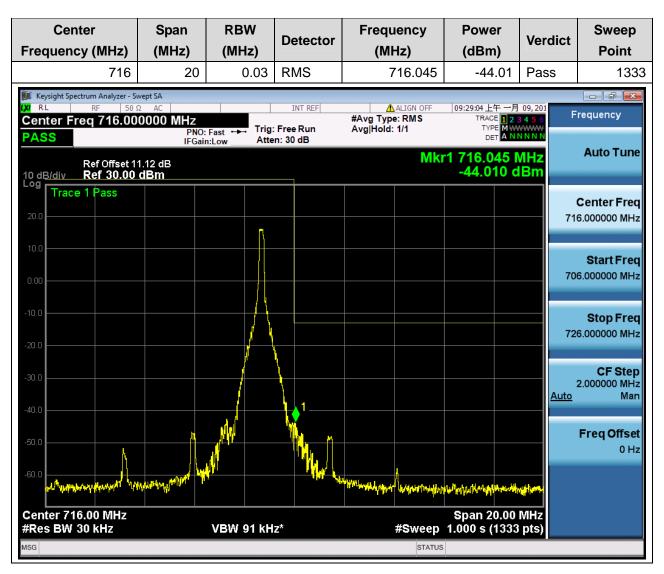


# 1.50. LTE Band Edge(NTNV)(Subtest:50, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)



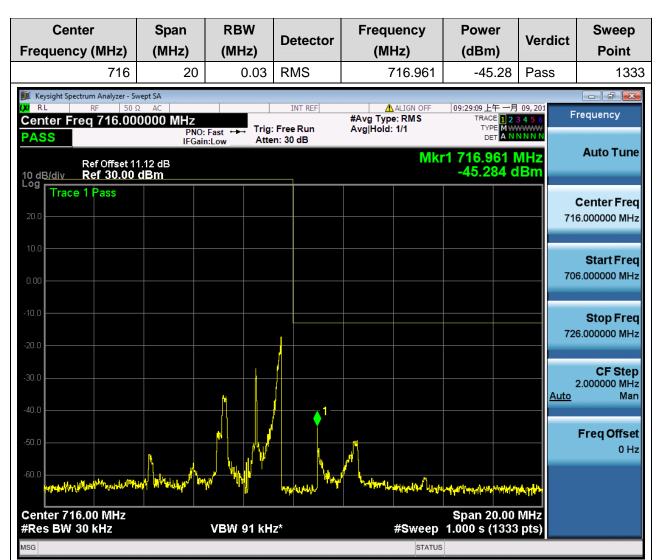


# 1.51. LTE Band Edge(NTNV)(Subtest:51, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)



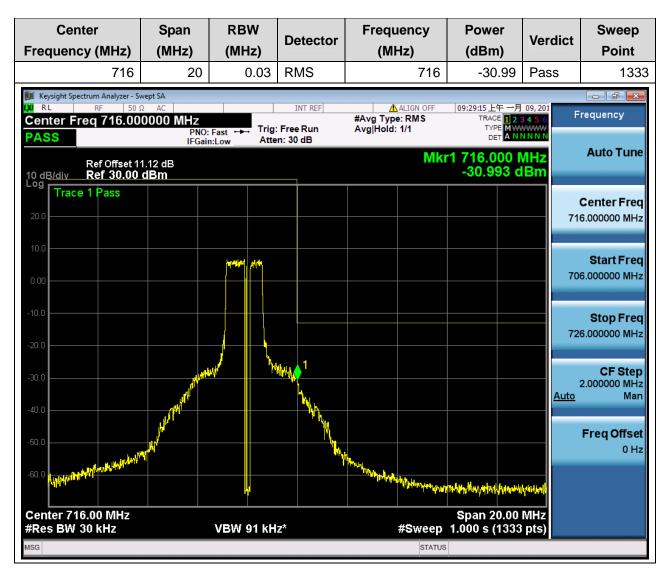


# 1.52. LTE Band Edge(NTNV)(Subtest:52, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)



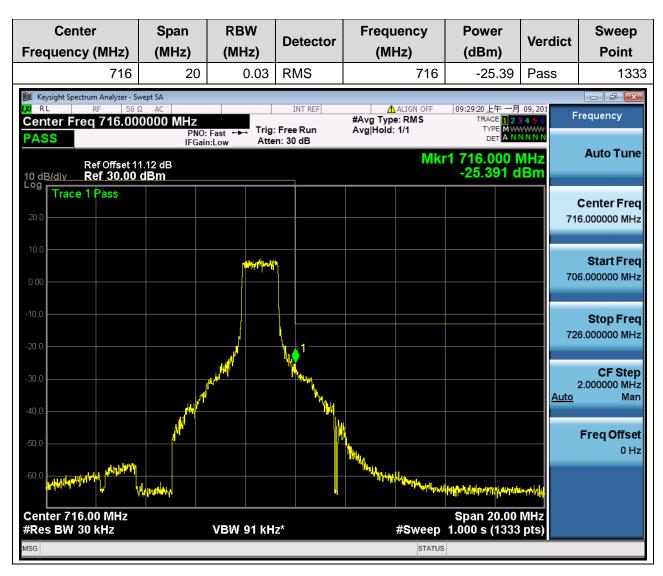


# 1.53. LTE Band Edge(NTNV)(Subtest:53, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)





## 1.54. LTE Band Edge(NTNV)(Subtest:54, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)



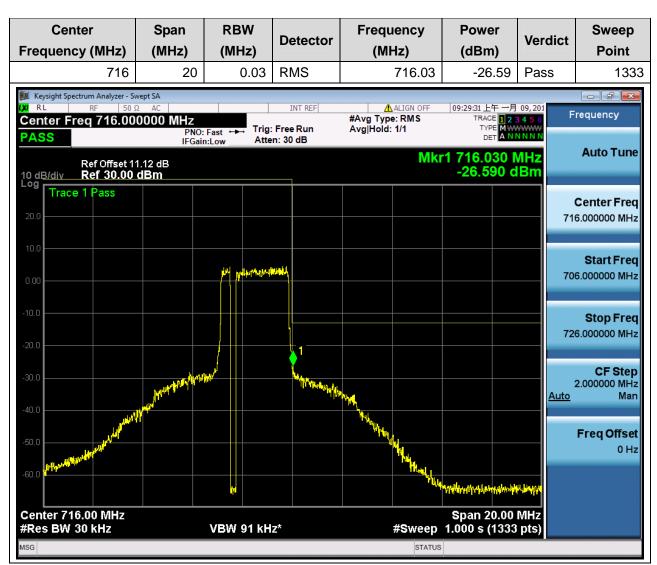


# 1.55. LTE Band Edge(NTNV)(Subtest:55, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)



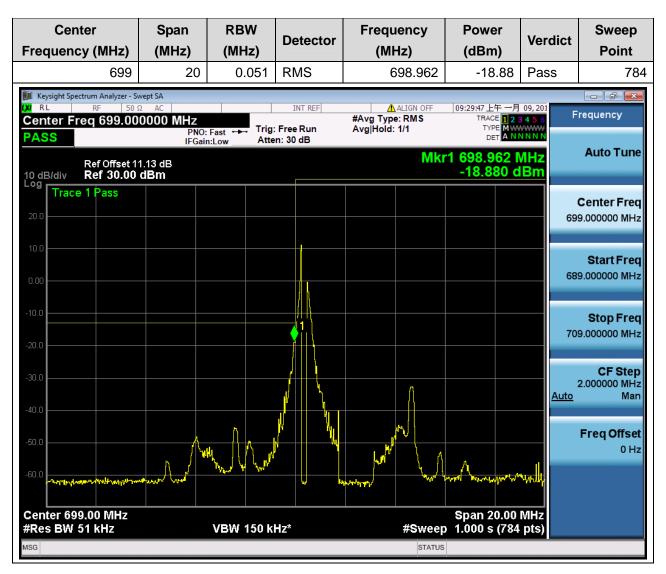


# 1.56. LTE Band Edge(NTNV)(Subtest:56, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)



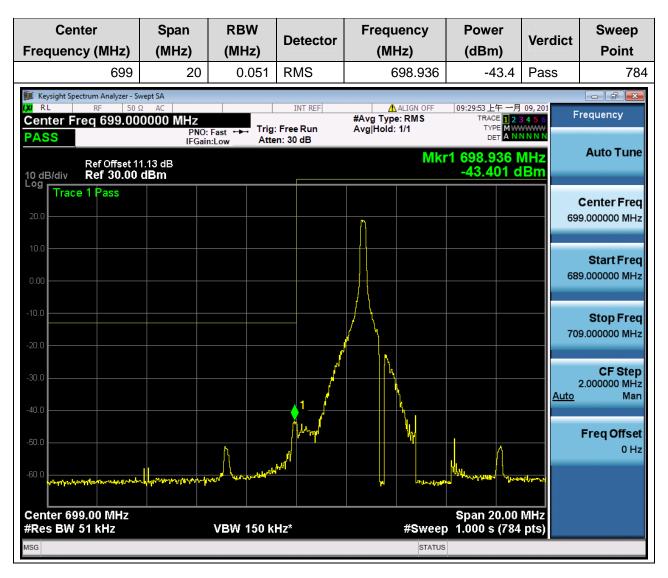


# 1.57. LTE Band Edge(NTNV)(Subtest:57, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)



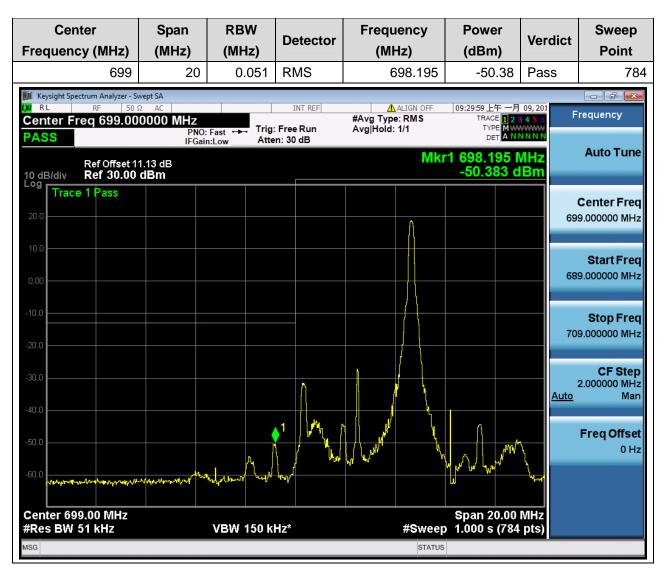


# 1.58. LTE Band Edge(NTNV)(Subtest:58, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)



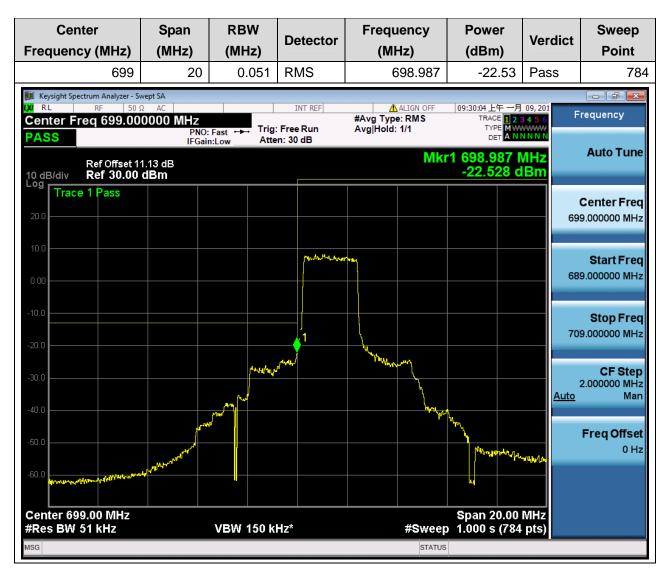


# 1.59. LTE Band Edge(NTNV)(Subtest:59, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)





# 1.60. LTE Band Edge(NTNV)(Subtest:60, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)



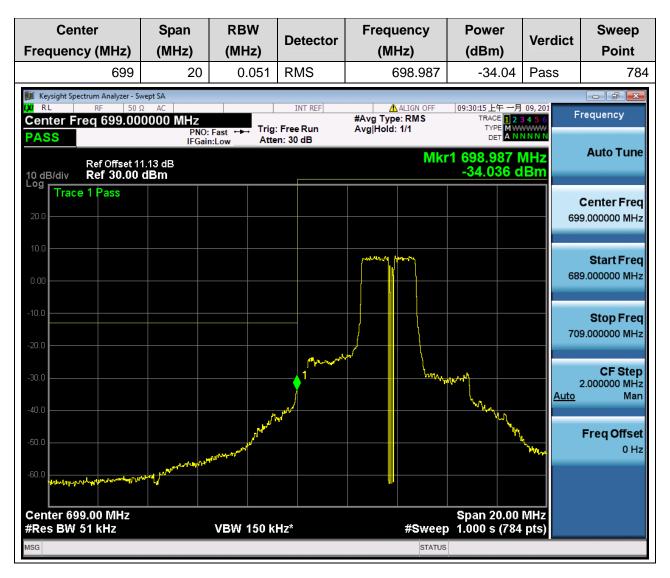


# 1.61. LTE Band Edge(NTNV)(Subtest:61, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)





# 1.62. LTE Band Edge(NTNV)(Subtest:62, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)





# 1.63. LTE Band Edge(NTNV)(Subtest:63, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

