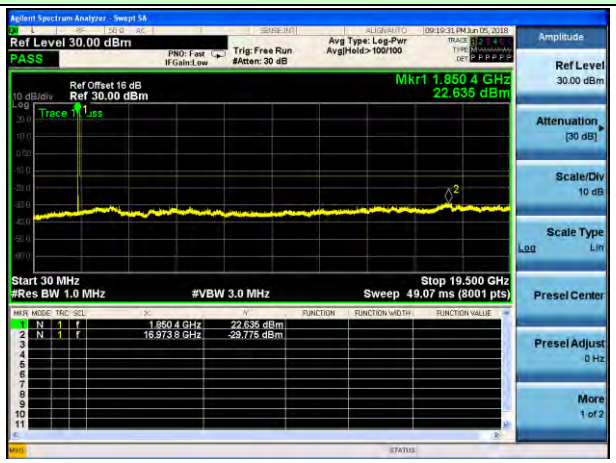
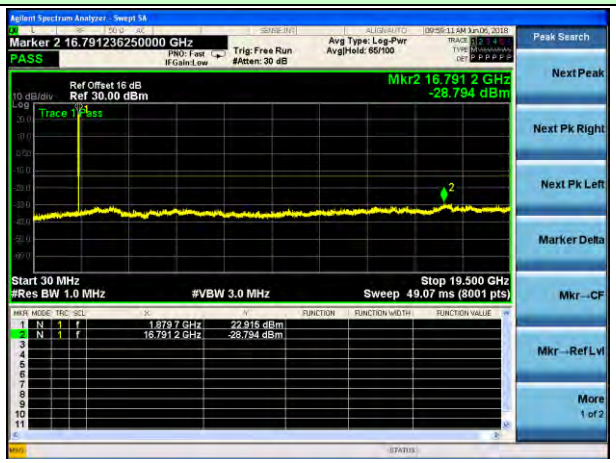
Appendix D: Conducted Spurious Emission

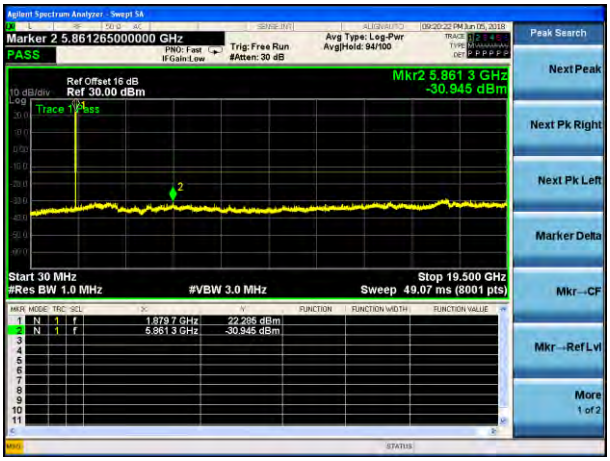
Test Graphs

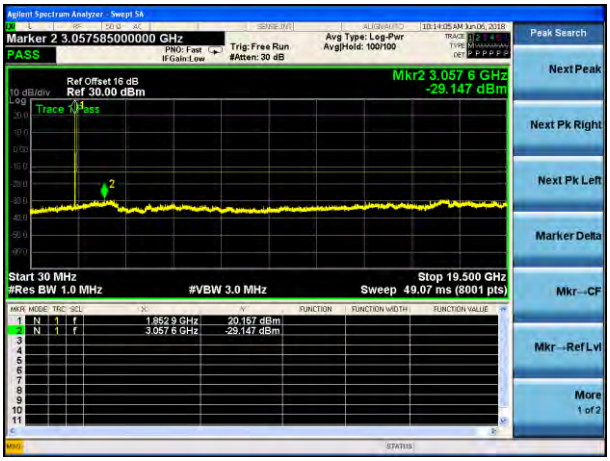
Test Mode: LTE Band 2 Channel Bandwidth: 1.4MHz (QPSK)	Test Mode: LTE Band 2 Channel Bandwidth: 1.4MHz (16QAM)



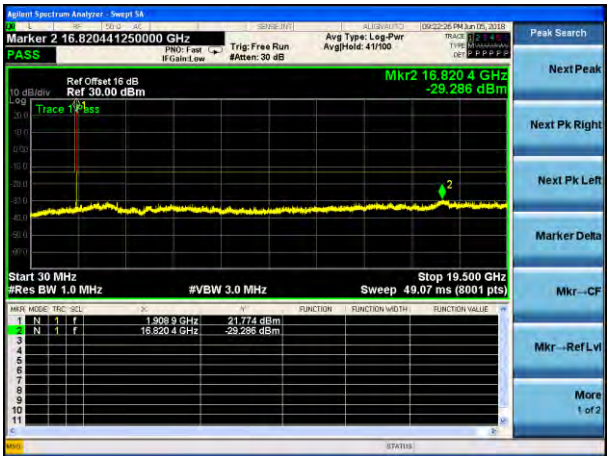


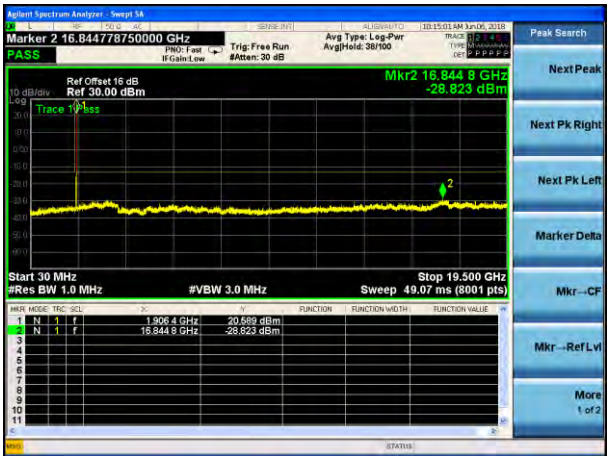
Lowest channel





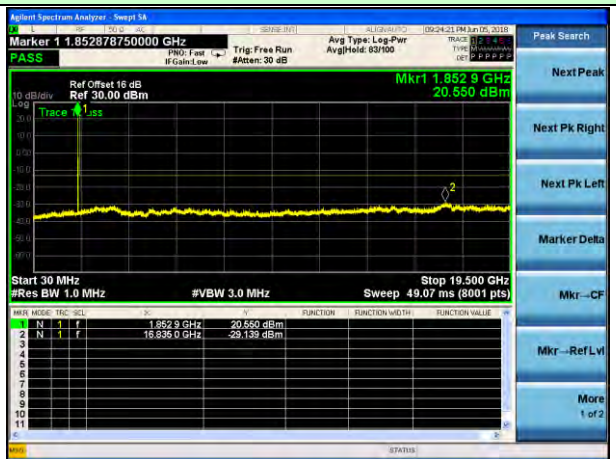
Middle channel

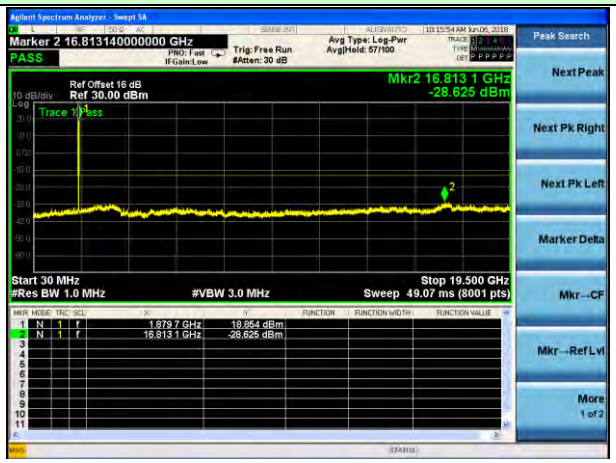




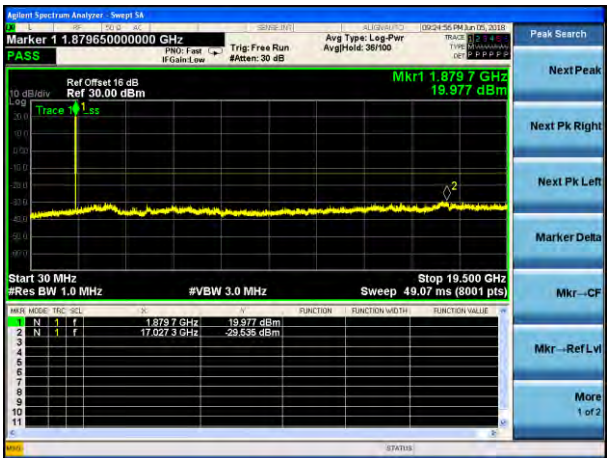
Highest channel

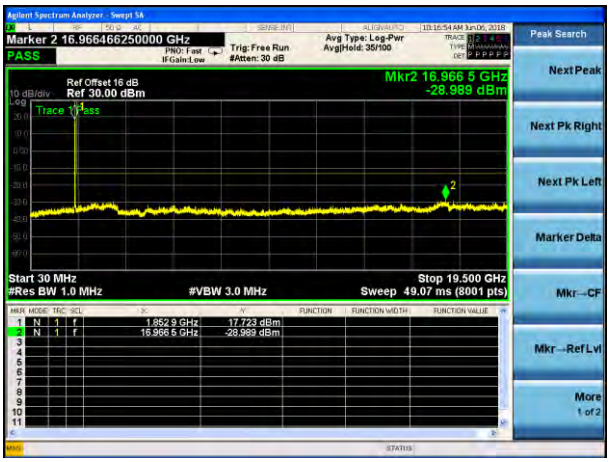
Test Mode: LTE Band 2 Channel Bandwidth: 3MHz (QPSK)	Test Mode: LTE Band 2 Channel Bandwidth: 3MHz (16QAM)



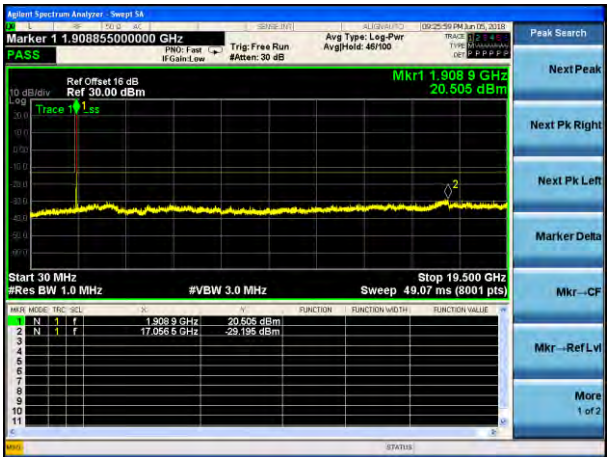


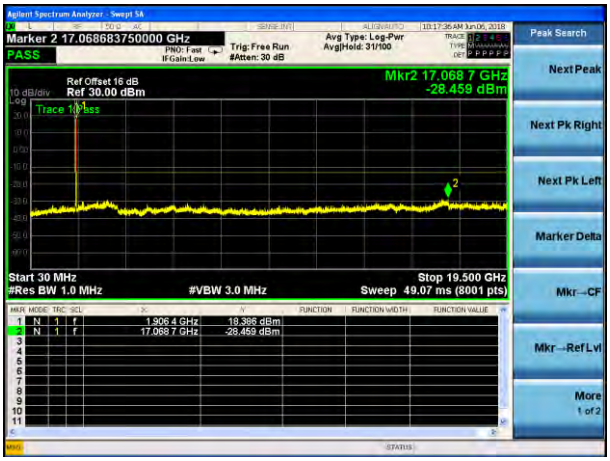
Lowest channel





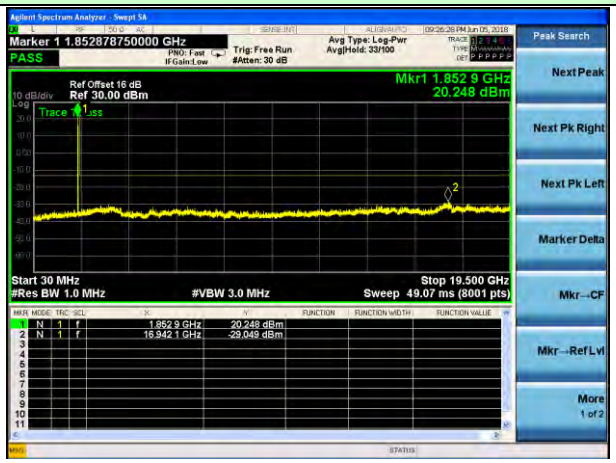
Middle channel

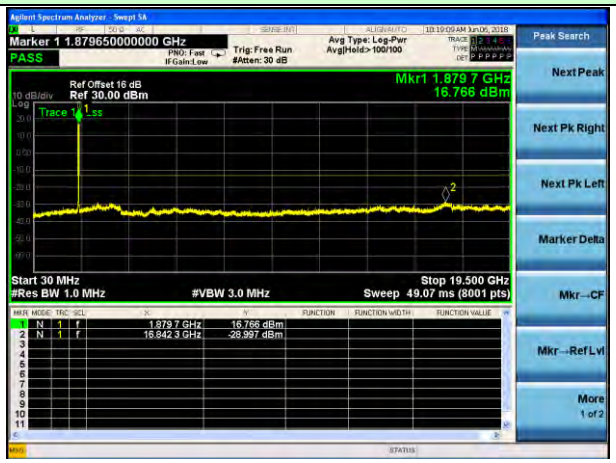




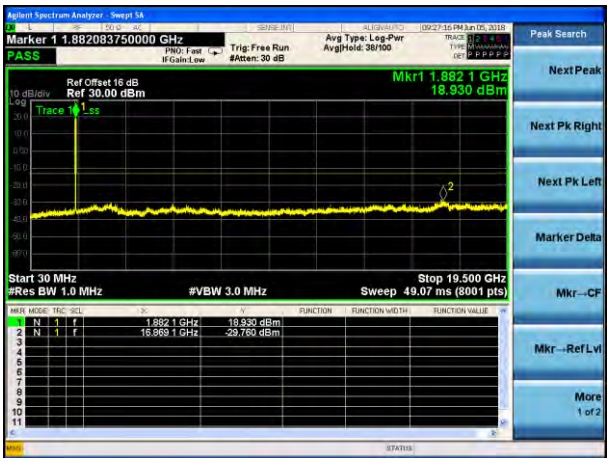
Highest channel

Test Mode: LTE Band 2 Channel Bandwidth: 5MHz(QPSK)	Test Mode: LTE Band 2 Channel Bandwidth: 5MHz(16QAM)

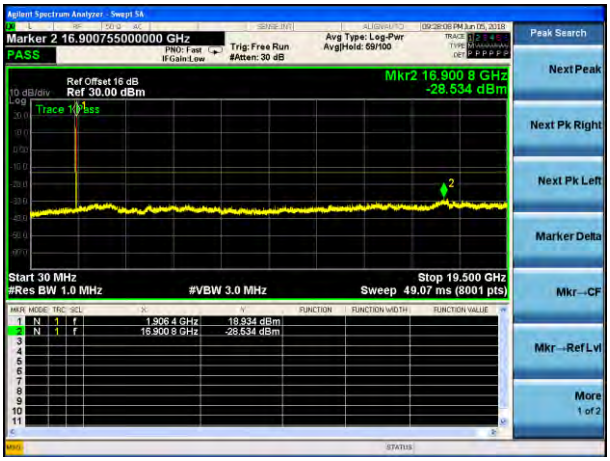




Lowest channel

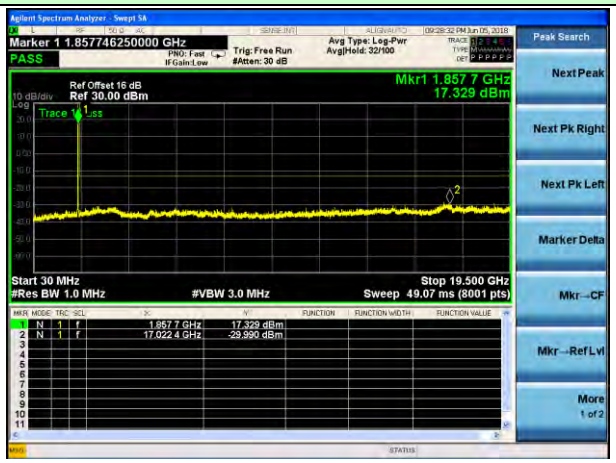


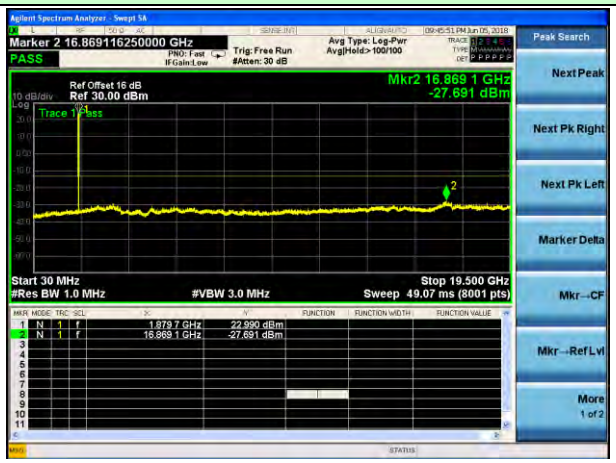
Middle channel



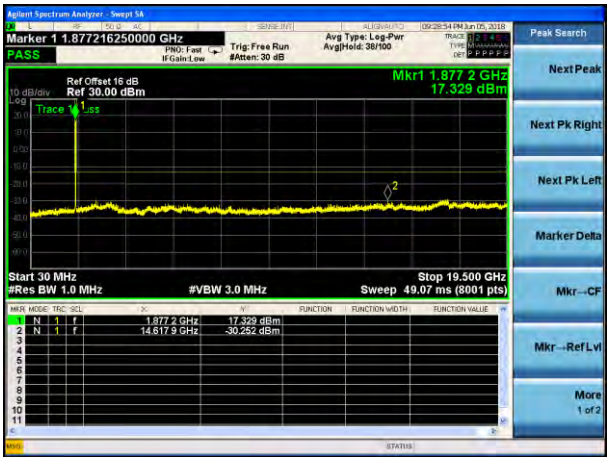
Highest channel

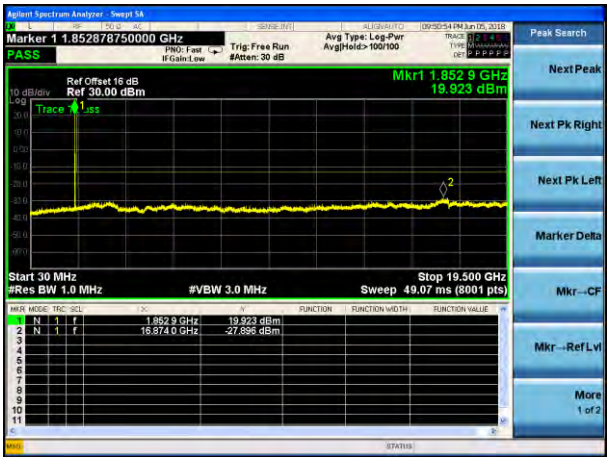
Test Mode: LTE Band 2 Channel Bandwidth: 10MHz(QPSK)	Test Mode: LTE Band 2 Channel Bandwidth: 10MHz(16QAM)



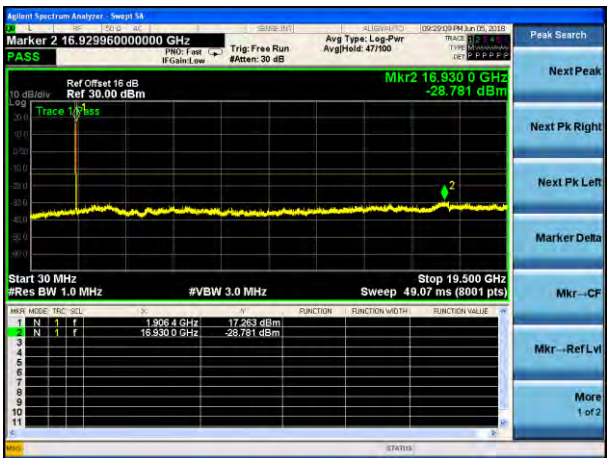


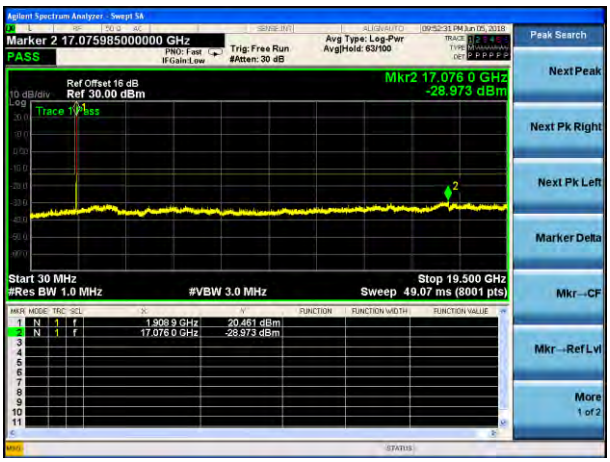
Lowest channel





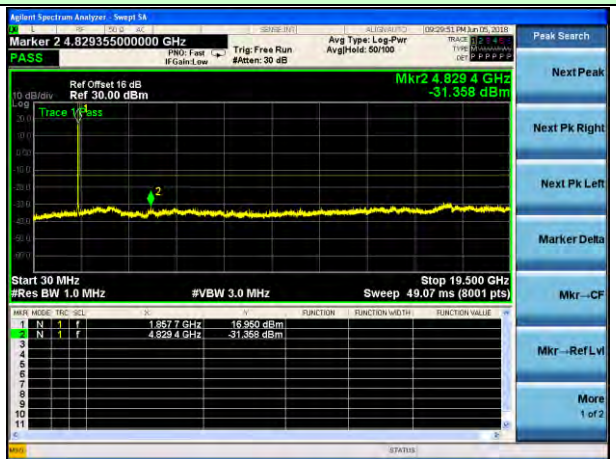
Middle channel

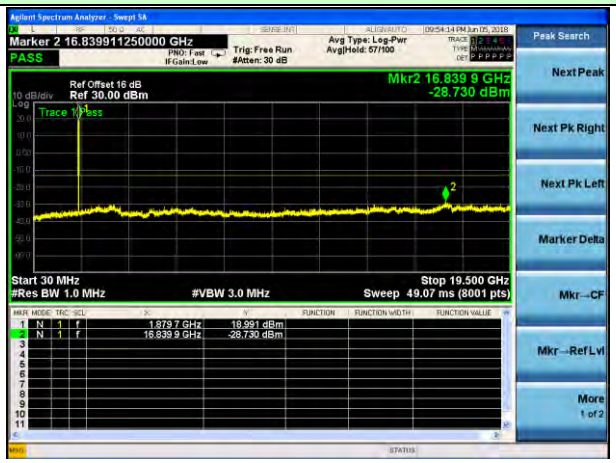




Highest channel

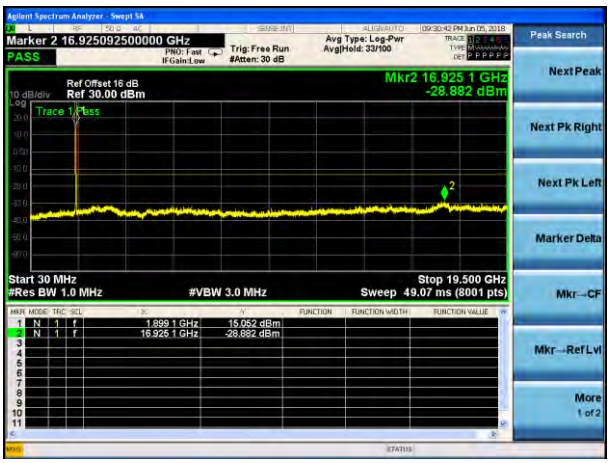
Test Mode: LTE Band 2 Channel Bandwidth: 15MHz(QPSK)	Test Mode: LTE Band 2 Channel Bandwidth: 15MHz(16QAM)

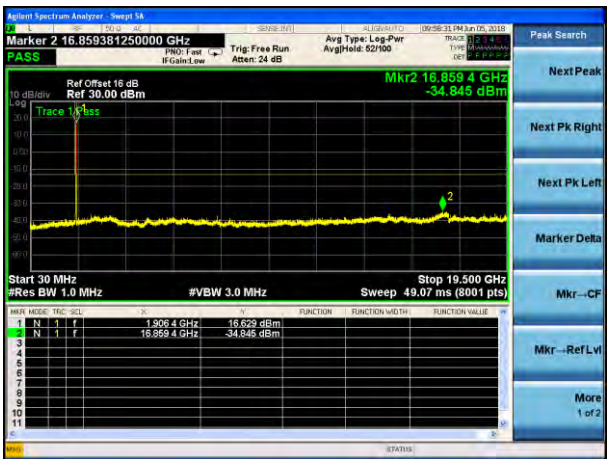




Lowest channel

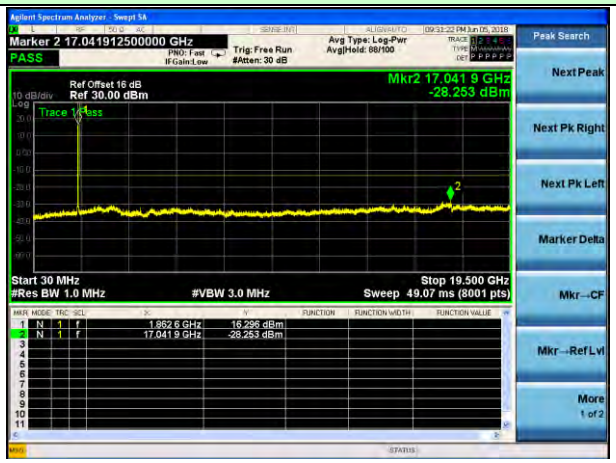
Middle channel



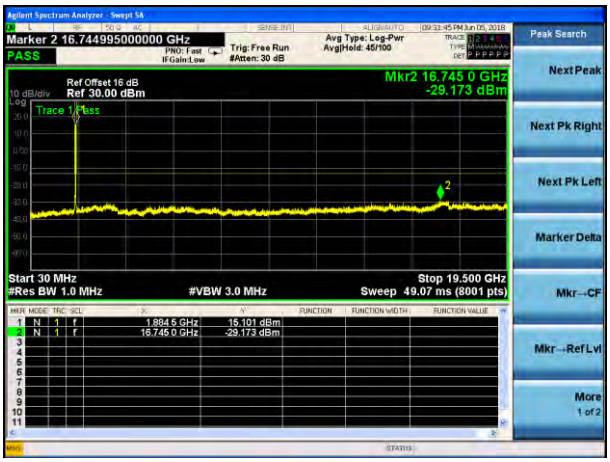


Highest channel

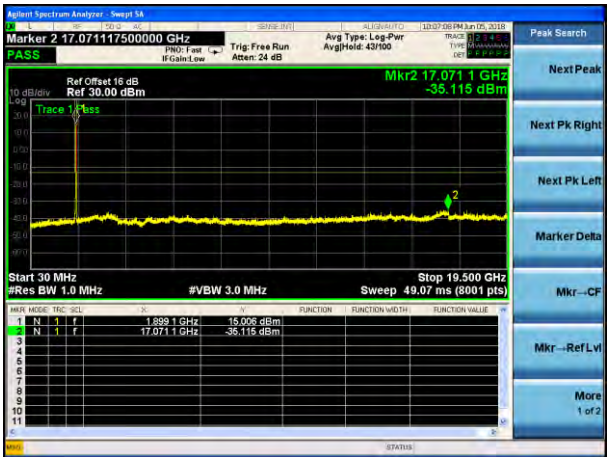
Test Mode: LTE Band 2 Channel Bandwidth: 20MHz(QPSK)	Test Mode: LTE Band 2 Channel Bandwidth: 20MHz(16QAM)



Lowest channel

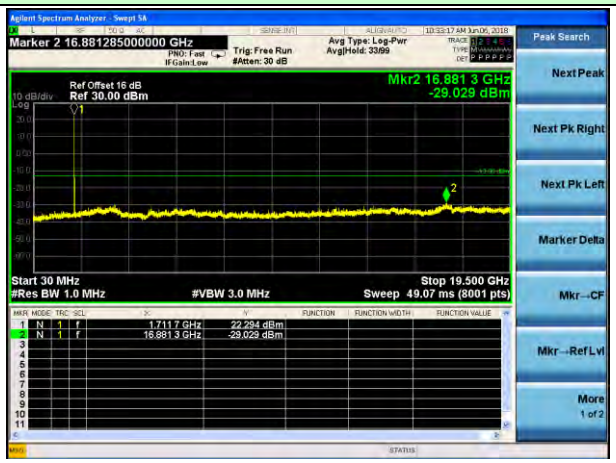


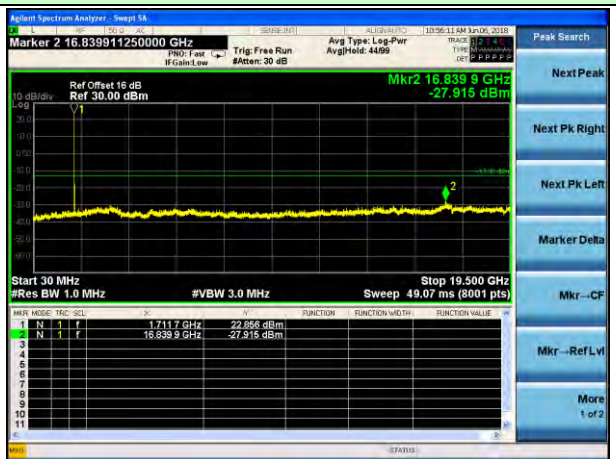
Middle channel



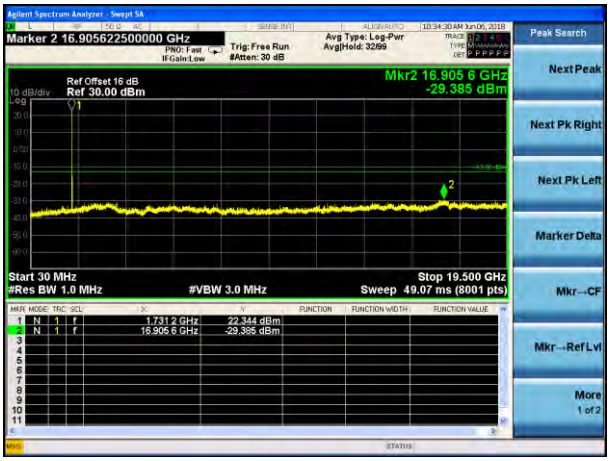
Highest channel

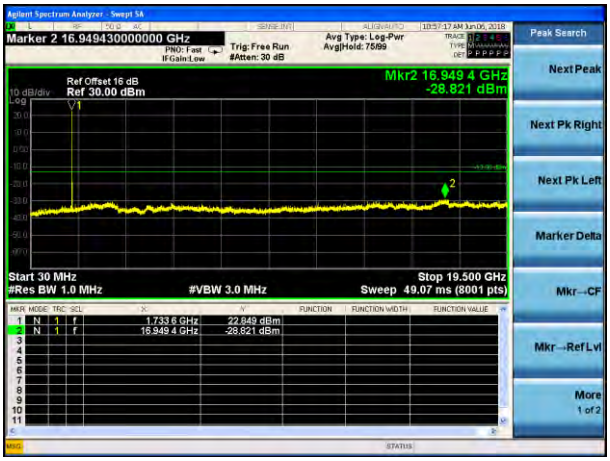
Test Mode: LTE Band 4 Channel Bandwidth: 1.4MHz (QPSK)	Test Mode: LTE Band 4 Channel Bandwidth: 1.4MHz (16QAM)



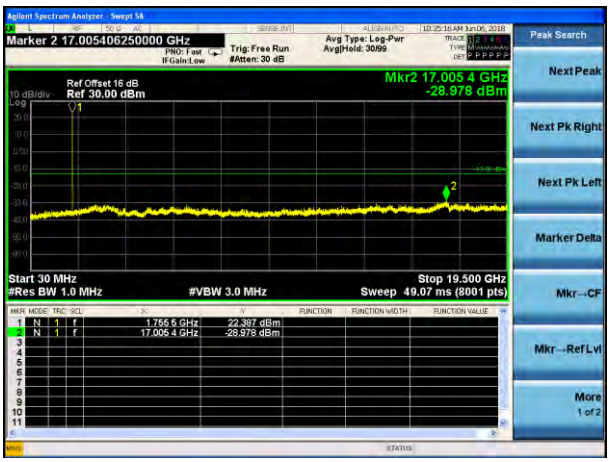


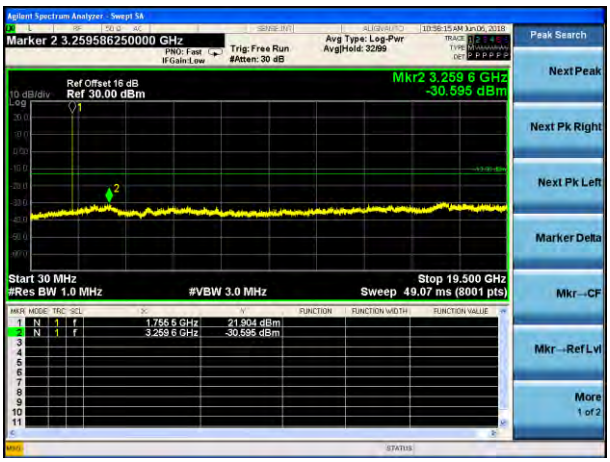
Lowest channel





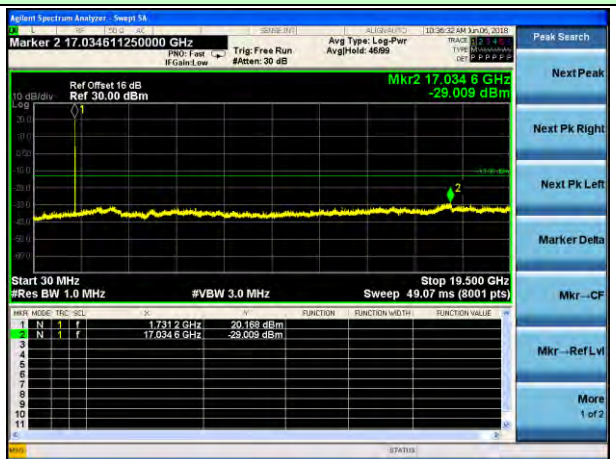
Middle channel

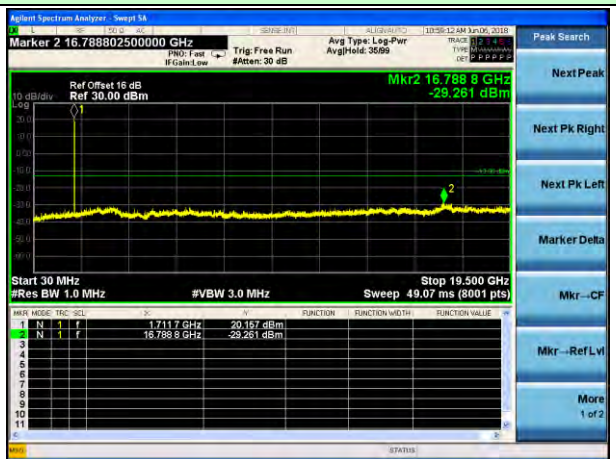




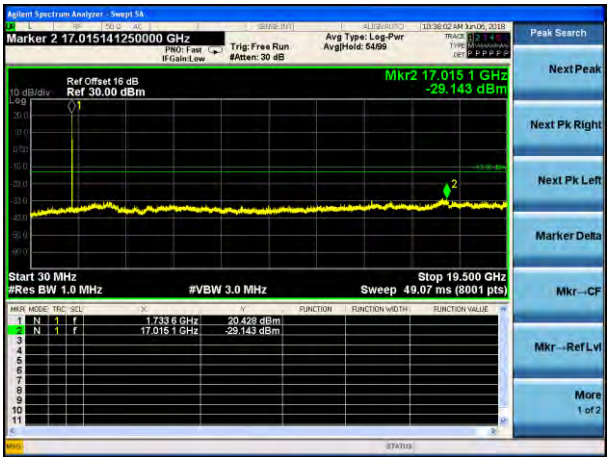
Highest channel

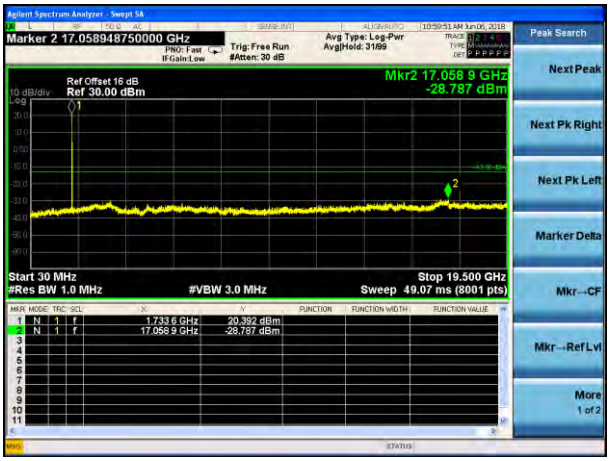
Test Mode: LTE Band 4 Channel Bandwidth: 3MHz (QPSK)	Test Mode: LTE Band 4 Channel Bandwidth: 3MHz (16QAM)



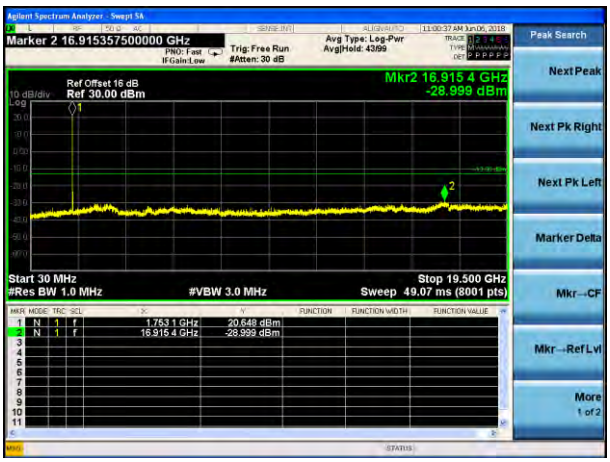


Lowest channel



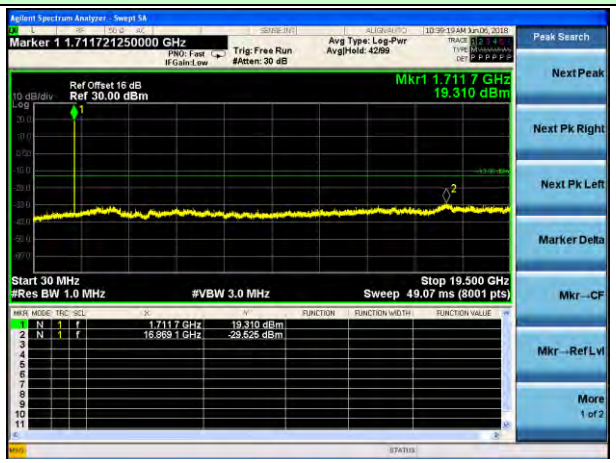


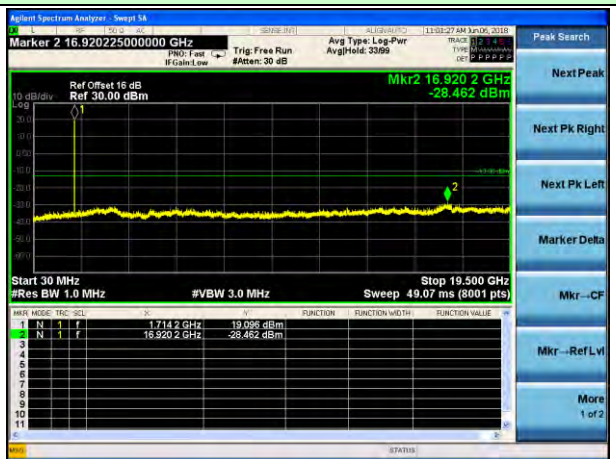
Middle channel



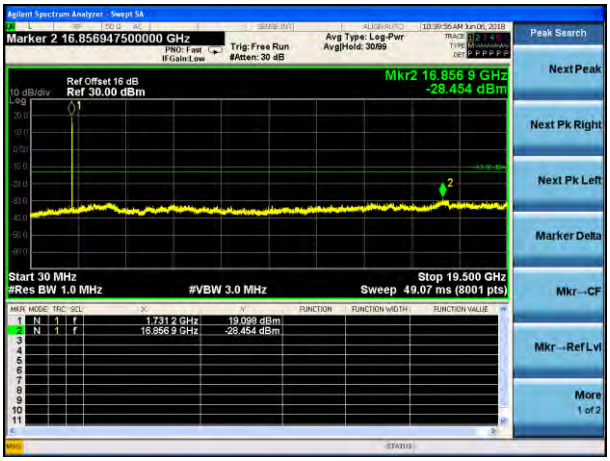
Highest channel

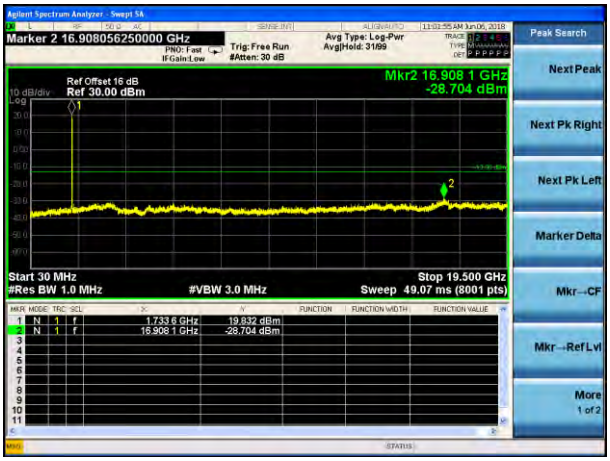
Test Mode: LTE Band 4 Channel Bandwidth: 5MHz (QPSK)	Test Mode: LTE Band 4 Channel Bandwidth: 5MHz (16QAM)



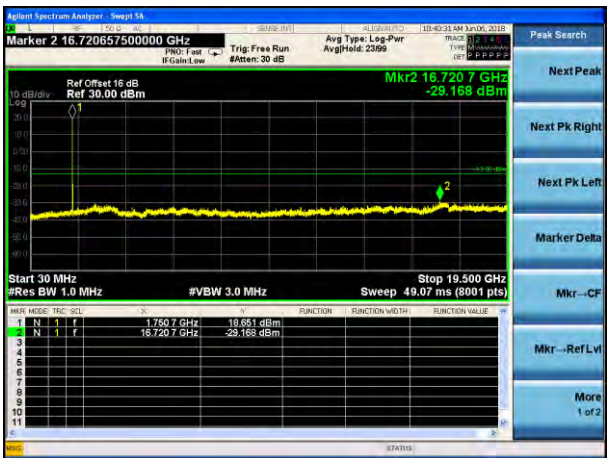


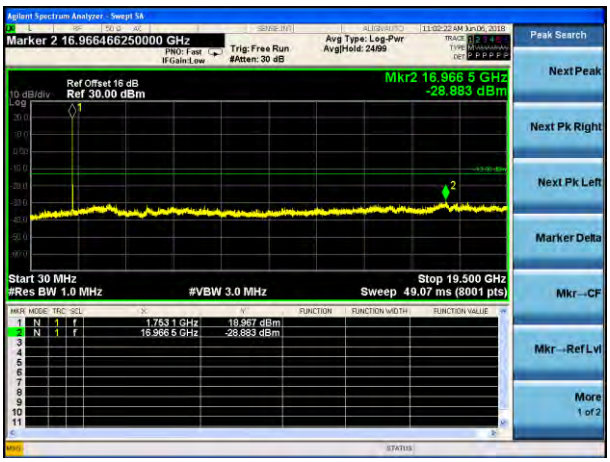
Lowest channel





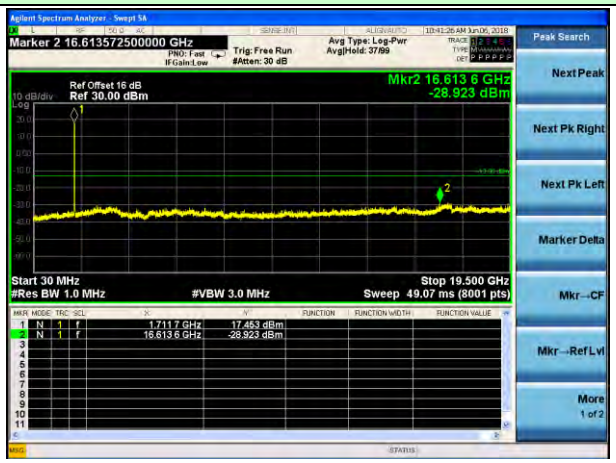
Middle channel

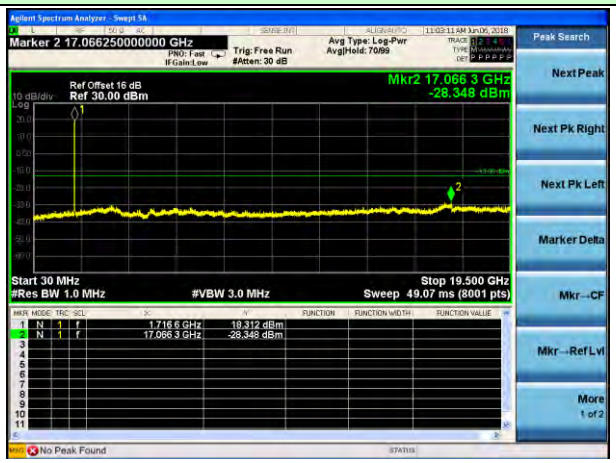




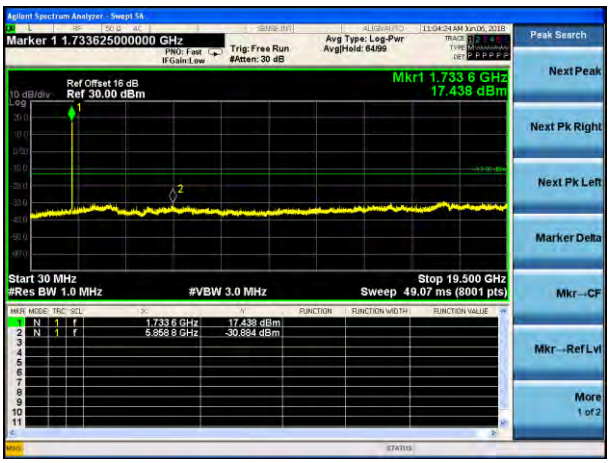
Highest channel

Test Mode: LTE Band 4 Channel Bandwidth: 10MHz (QPSK)	Test Mode: LTE Band 4 Channel Bandwidth: 10MHz (16QAM)

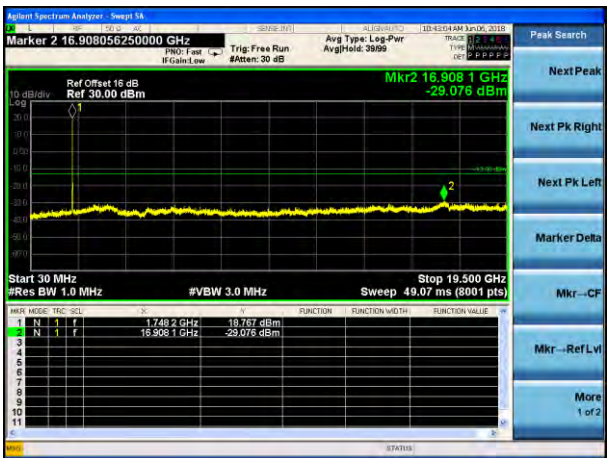




Lowest channel

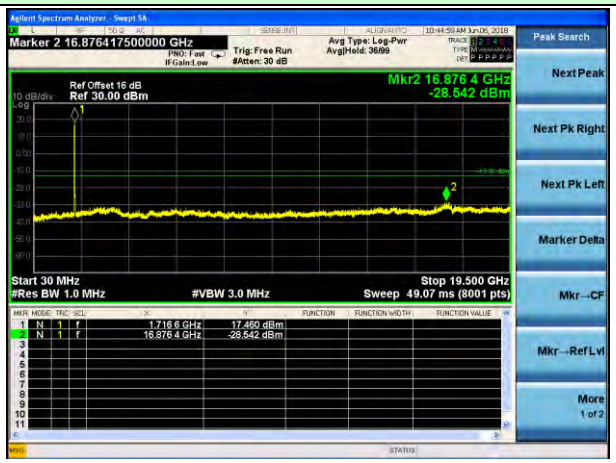


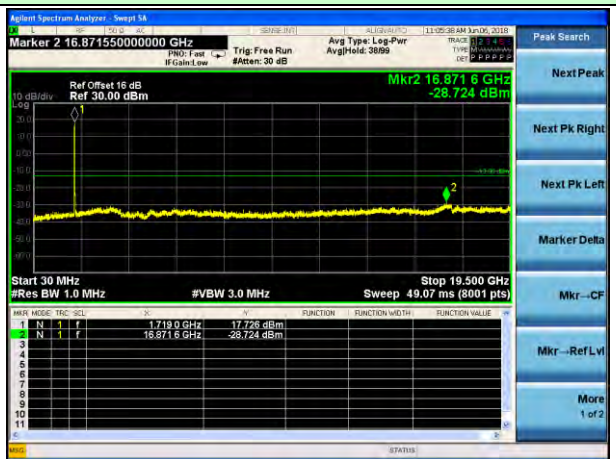
Middle channel



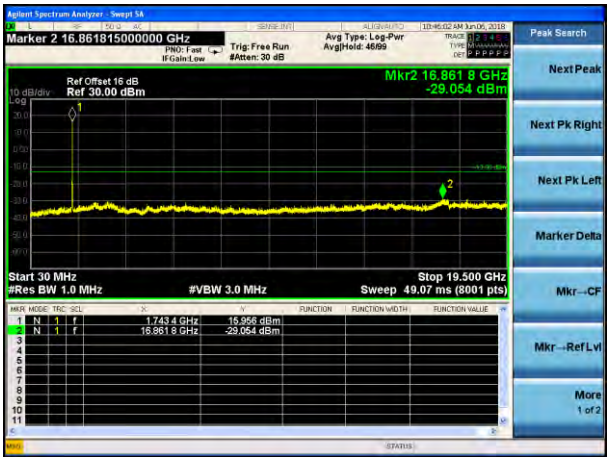
Highest channel

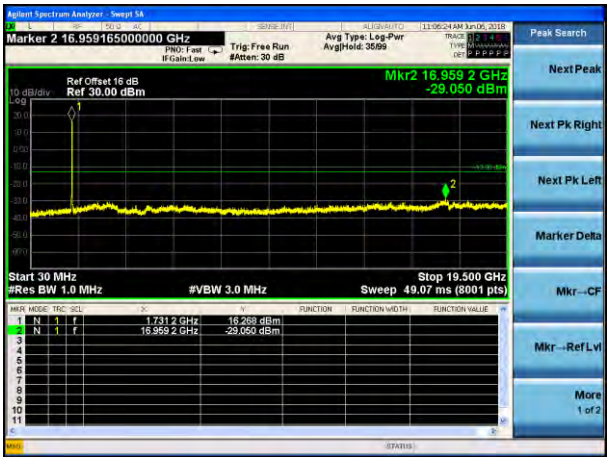
Test Mode: LTE Band 4 Channel Bandwidth: 15MHz (QPSK)	Test Mode: LTE Band 4 Channel Bandwidth: 15MHz (16QAM)



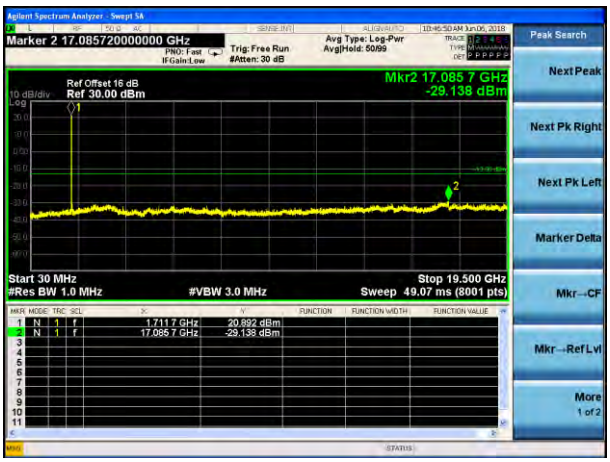


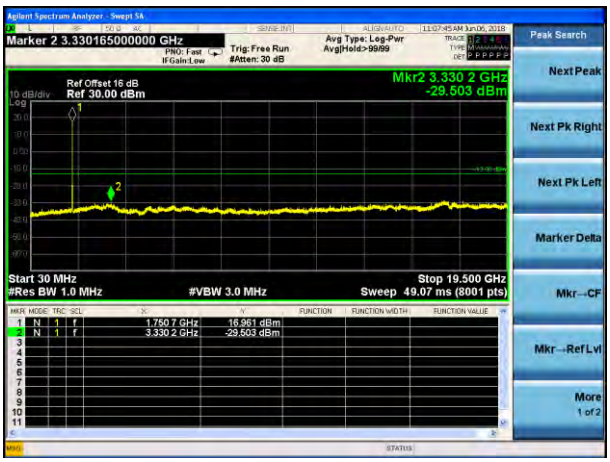
Lowest channel





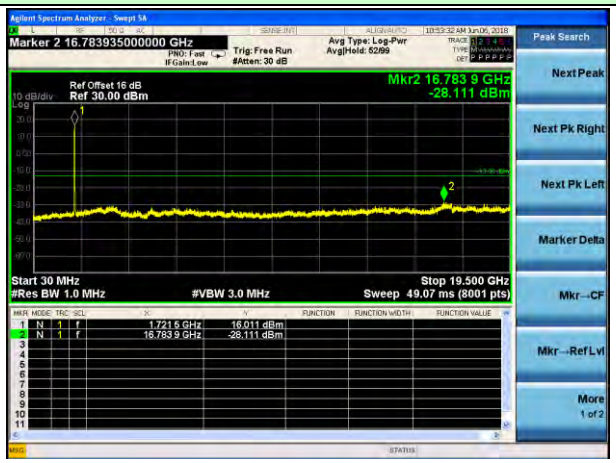
Middle channel

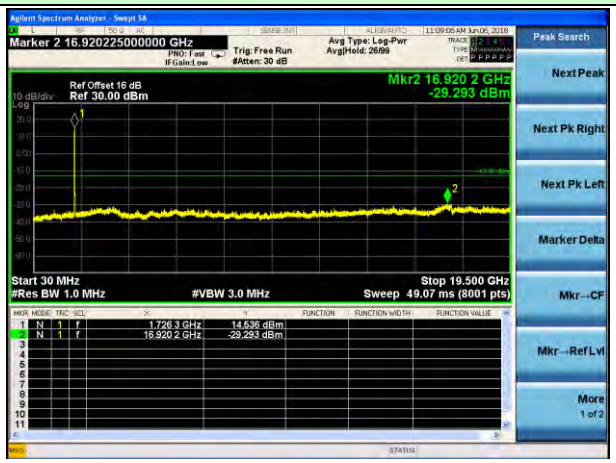




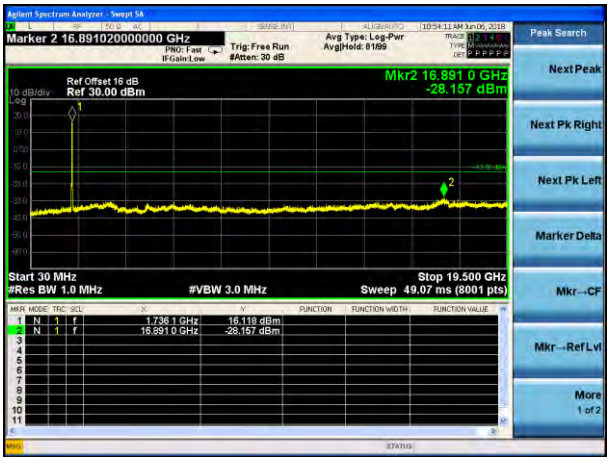
Highest channel

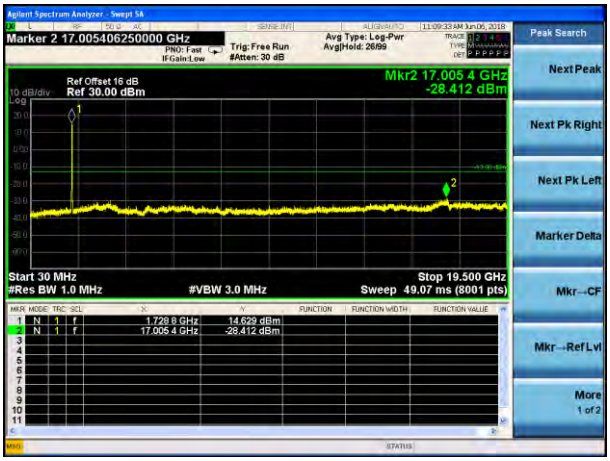
Test Mode: LTE Band 4 Channel Bandwidth: 20MHz (QPSK)	Test Mode: LTE Band 4 Channel Bandwidth: 20MHz (16QAM)



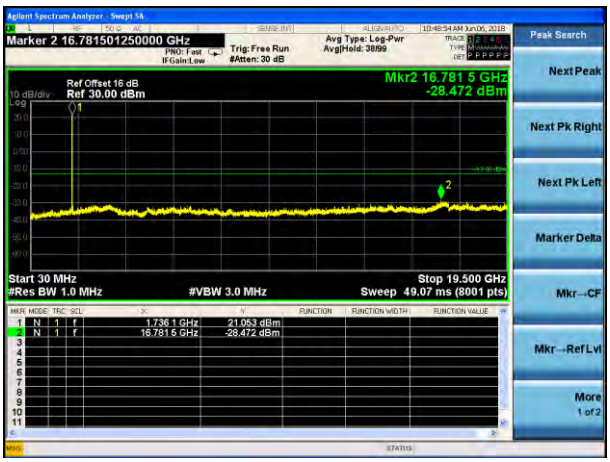


Lowest channel



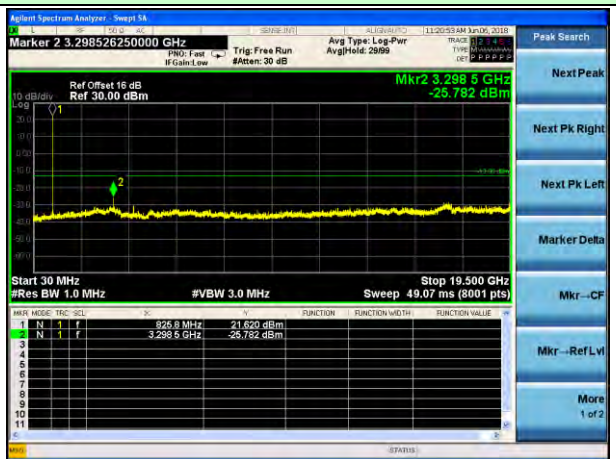


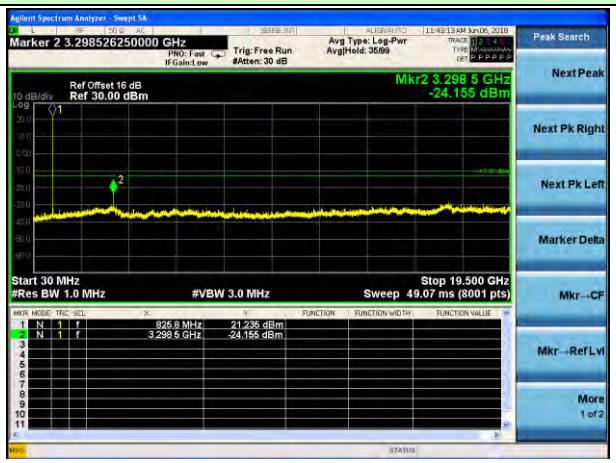
Middle channel



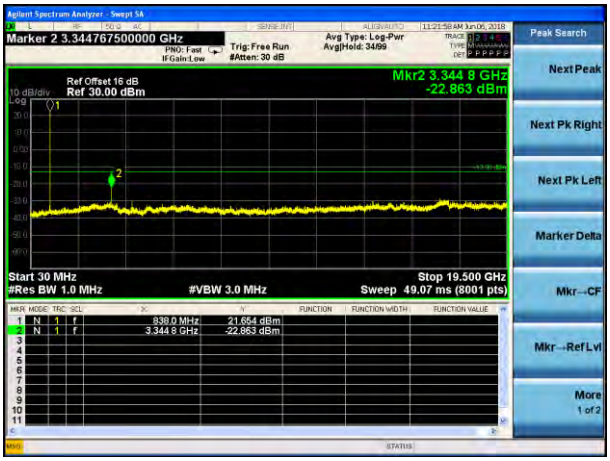
Highest channel

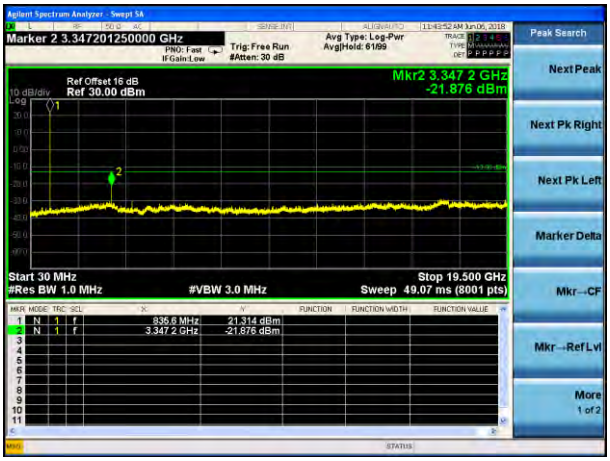
Test Mode: LTE Band 5 Channel Bandwidth: 1.4MHz (QPSK)	Test Mode: LTE Band 5 Channel Bandwidth: 1.4MHz (16QAM)



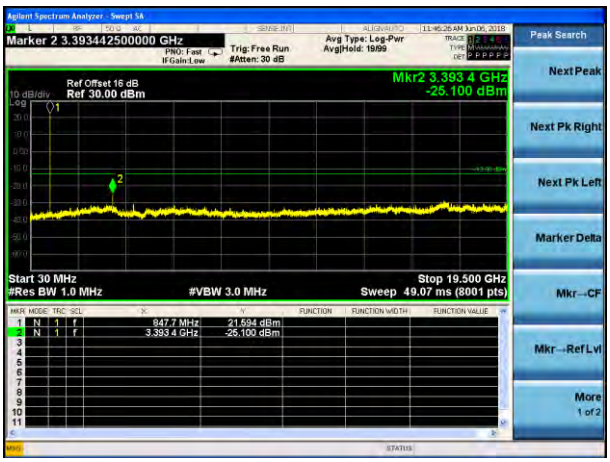


Lowest channel



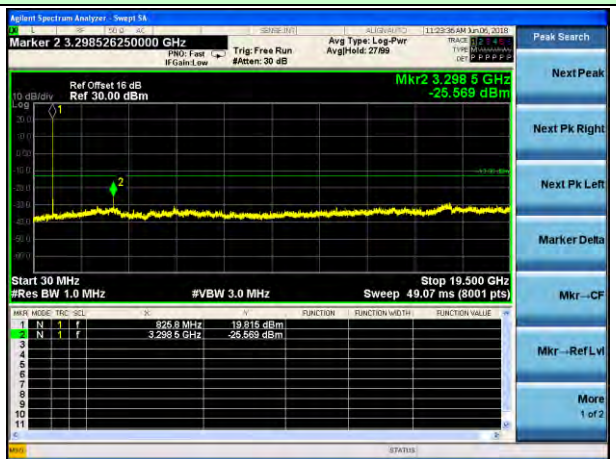


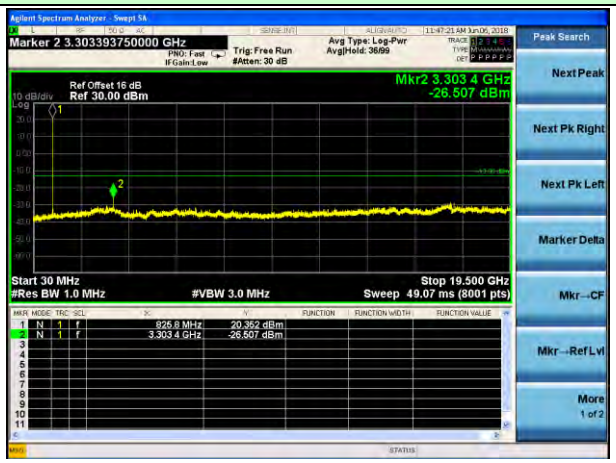
Middle channel



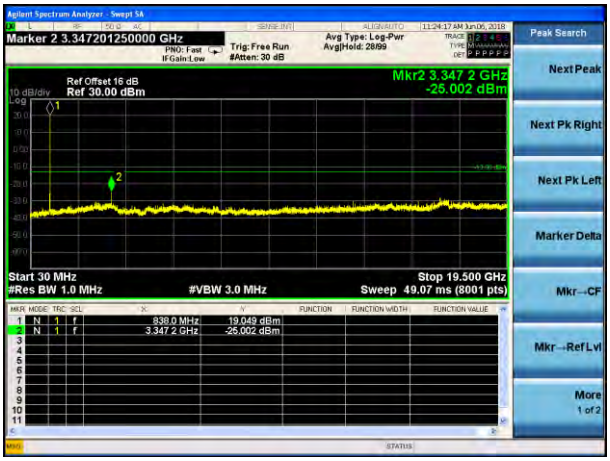
Highest channel

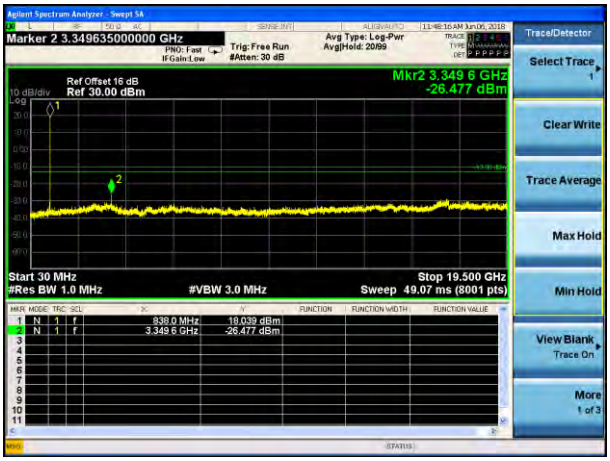
Test Mode: LTE Band 5 Channel Bandwidth: 3MHz (QPSK)	Test Mode: LTE Band 5 Channel Bandwidth: 3MHz (16QAM)



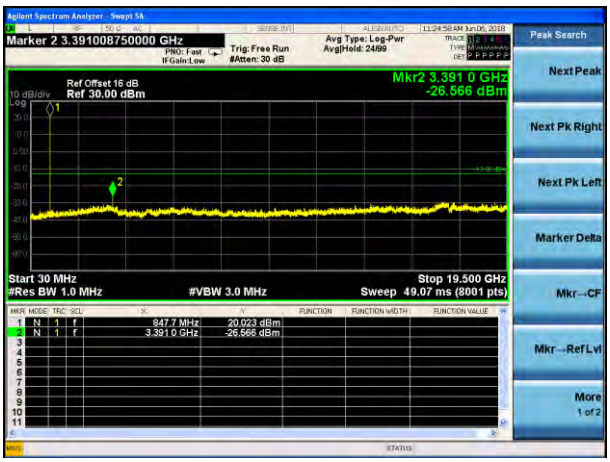


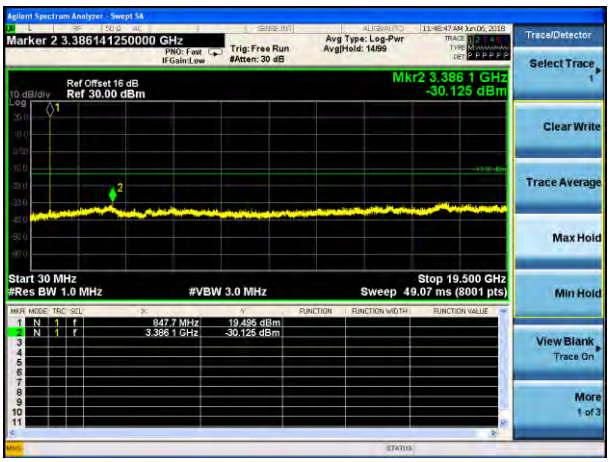
Lowest channel





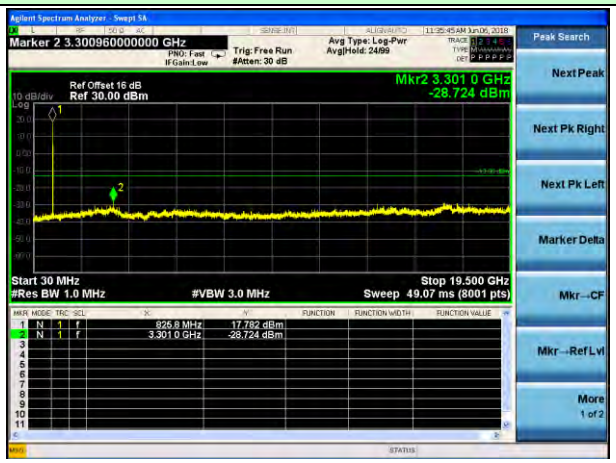
Middle channel

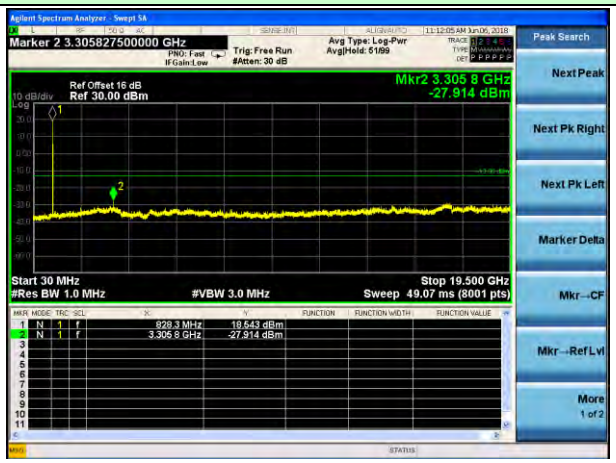




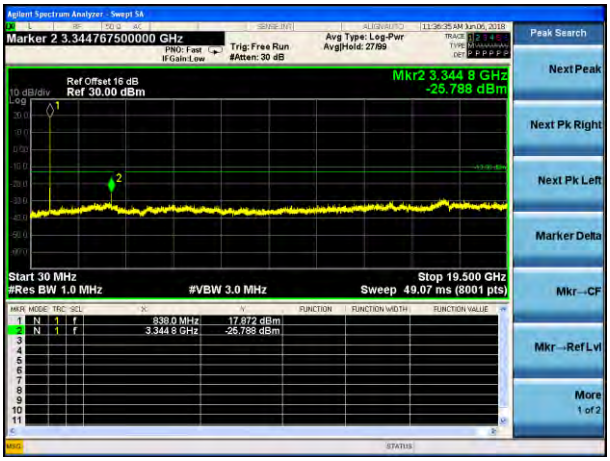
Highest channel

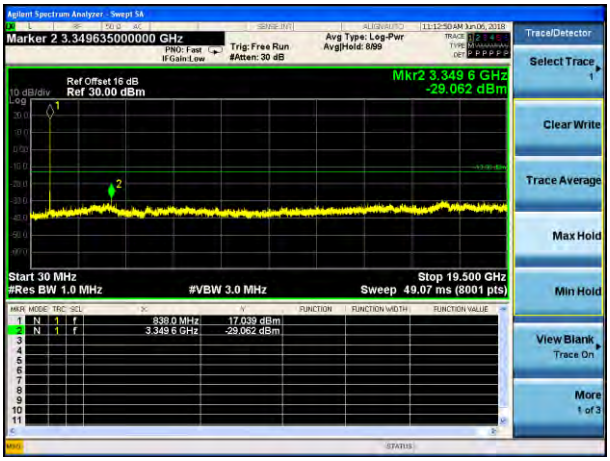
Test Mode: LTE Band 5 Channel Bandwidth: 5MHz (QPSK)	Test Mode: LTE Band 5 Channel Bandwidth: 5MHz (16QAM)



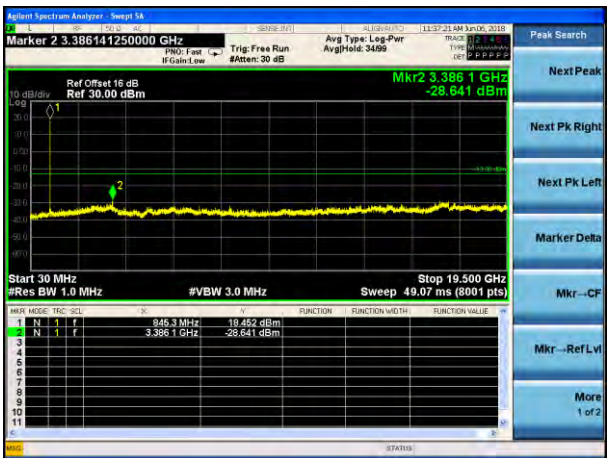


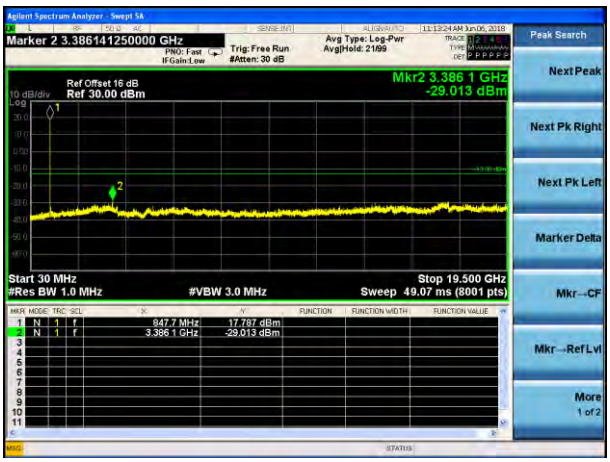
Lowest channel





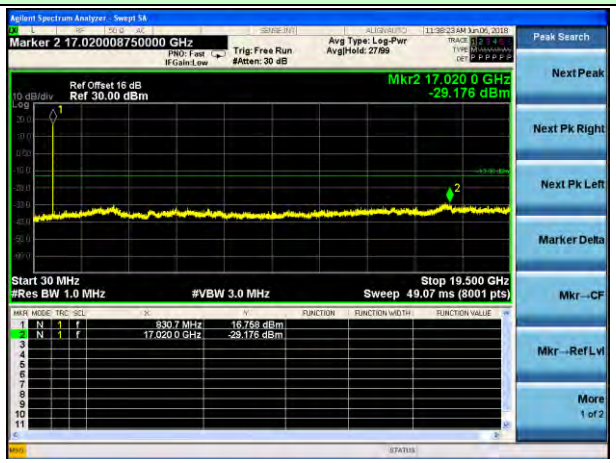
Middle channel

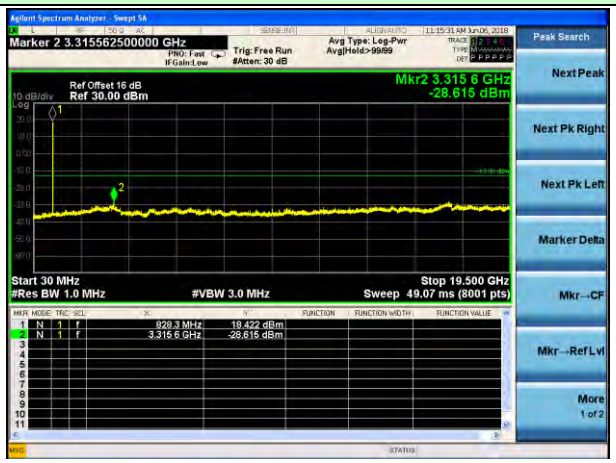




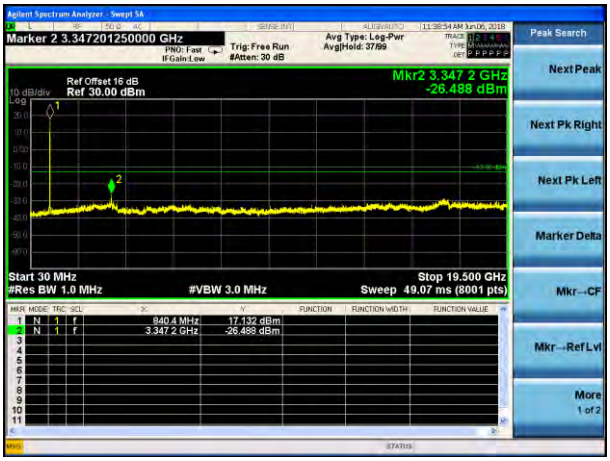
Highest channel

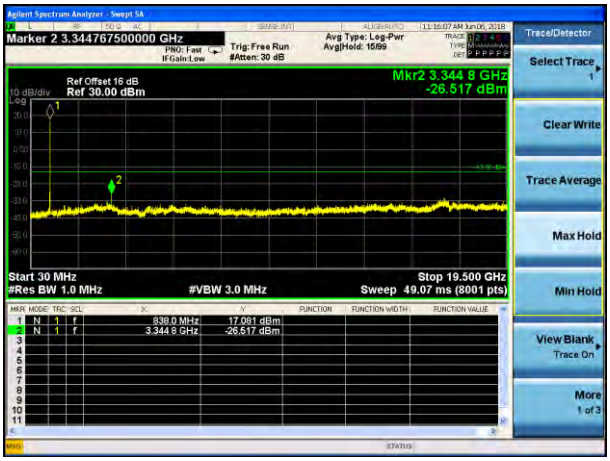
Test Mode: LTE Band 5 Channel Bandwidth: 10MHz (QPSK)	Test Mode: LTE Band 5 Channel Bandwidth: 10MHz (16QAM)



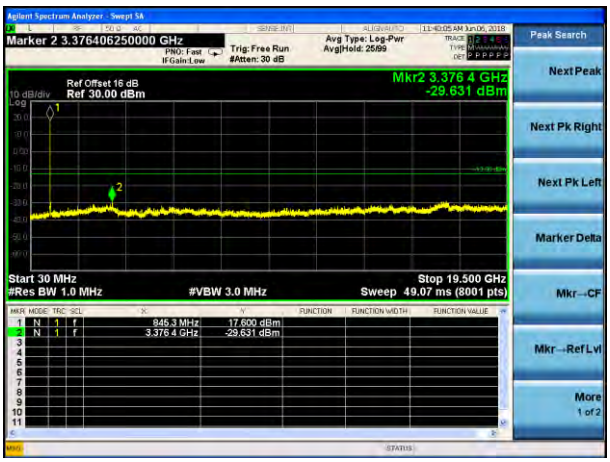


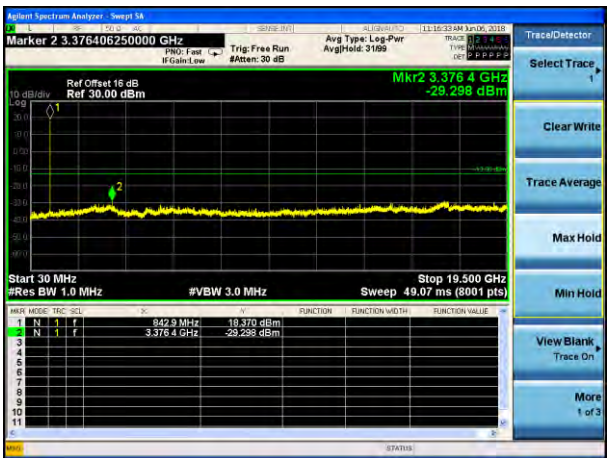
Lowest channel





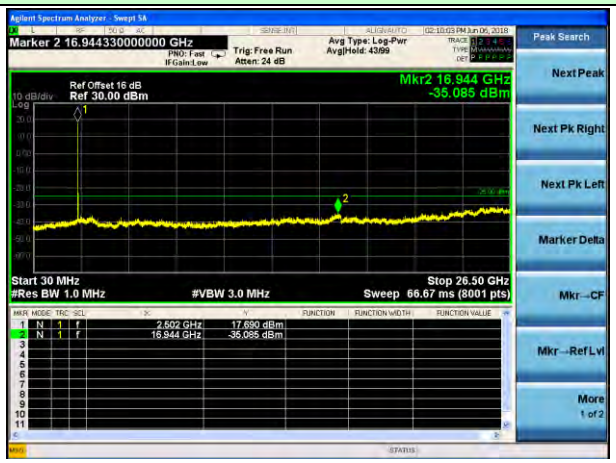
Middle channel

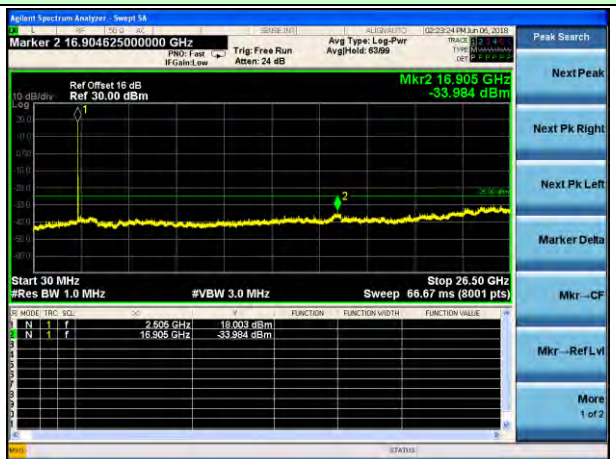




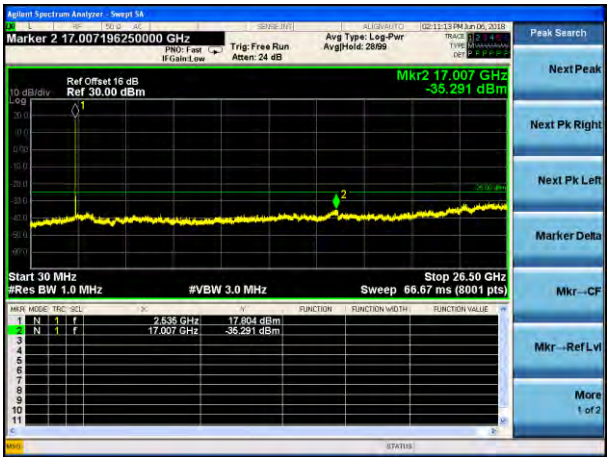
Highest channel

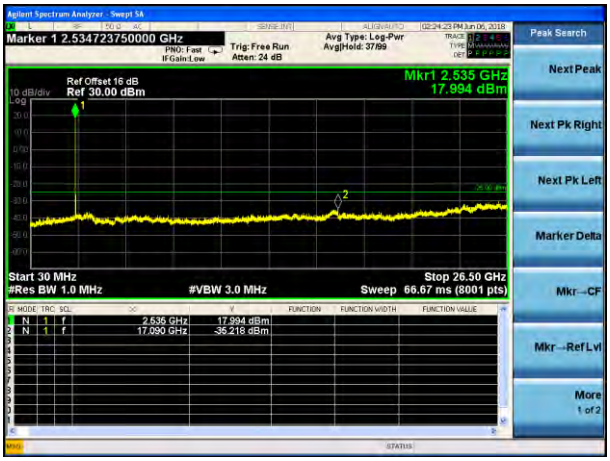
Test Mode: LTE Band 7 Channel Bandwidth: 5MHz (QPSK)	Test Mode: LTE Band 7 Channel Bandwidth: 5MHz (16QAM)



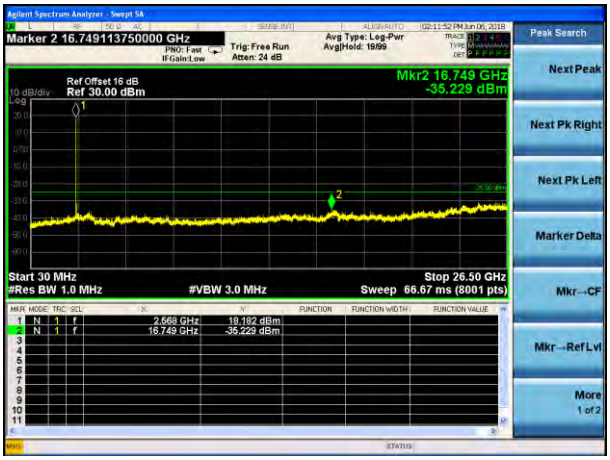


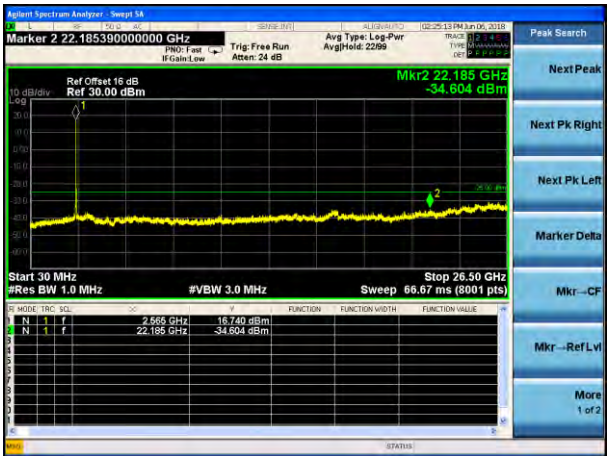
Lowest channel





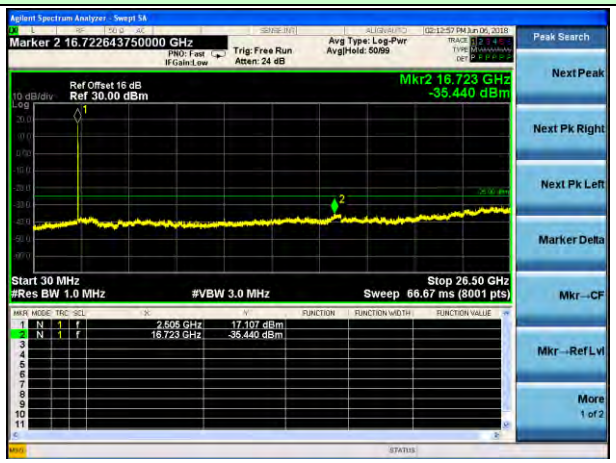
Middle channel

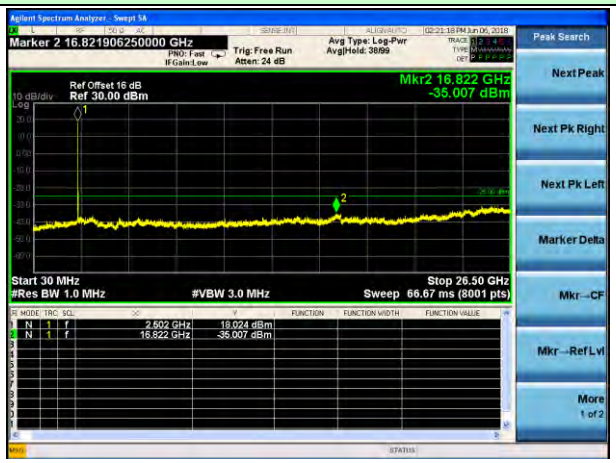




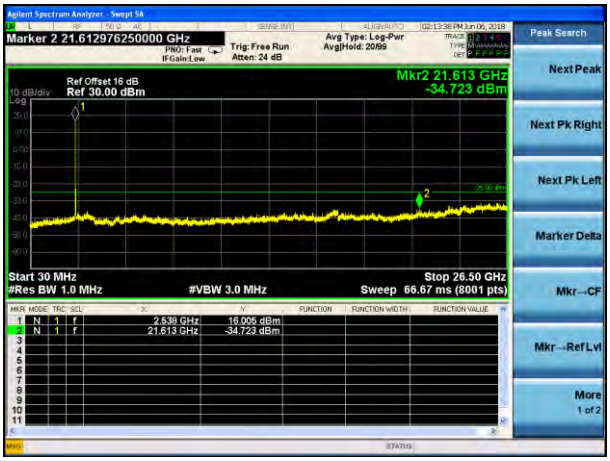
Highest channel

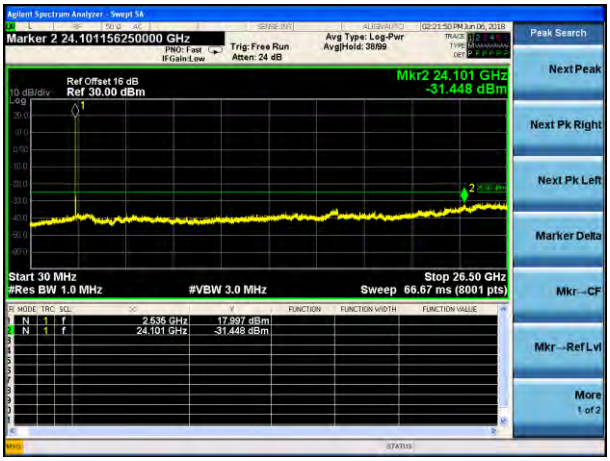
Test Mode: LTE Band 7 Channel Bandwidth: 10MHz (QPSK)	Test Mode: LTE Band 7 Channel Bandwidth: 10MHz (16QAM)



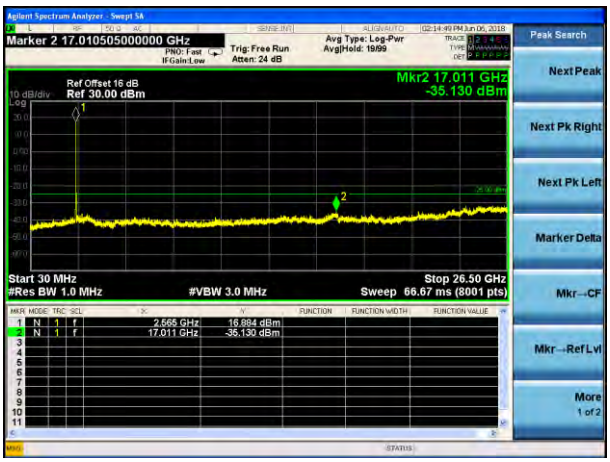


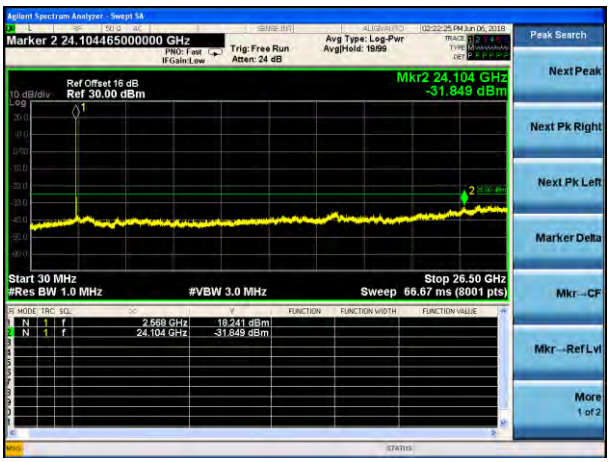
Lowest channel





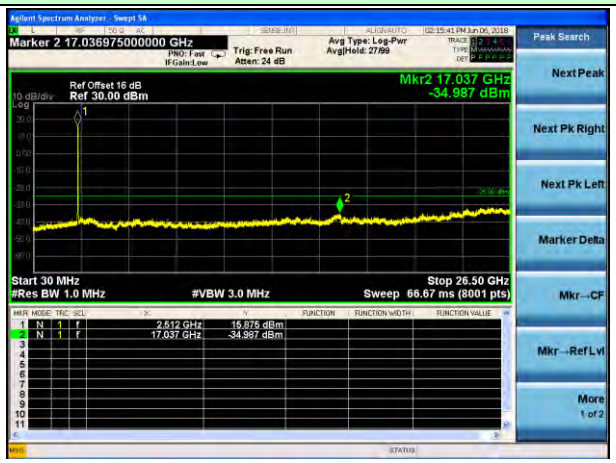
Middle channel

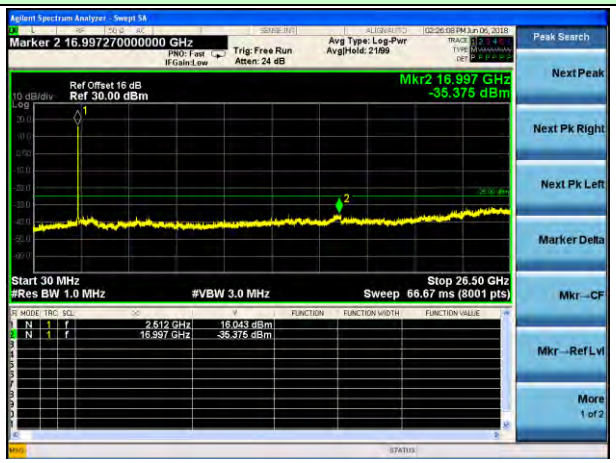




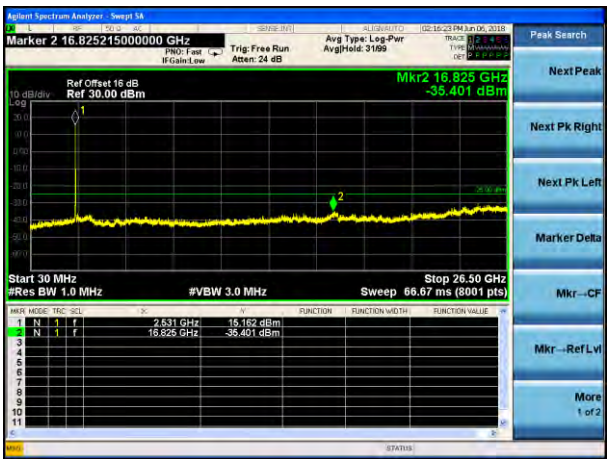
Highest channel

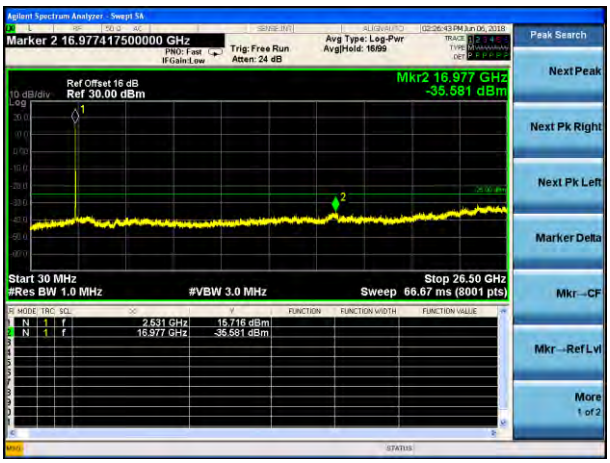
Test Mode: LTE Band 7 Channel Bandwidth:15MHz (QPSK)	Test Mode: LTE Band 7 Channel Bandwidth:1 5MHz (16QAM)



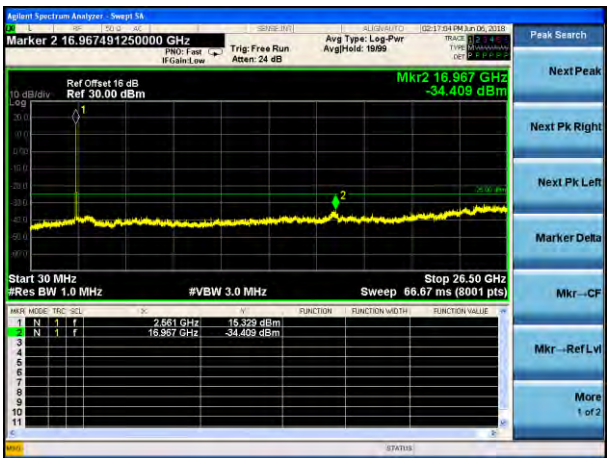


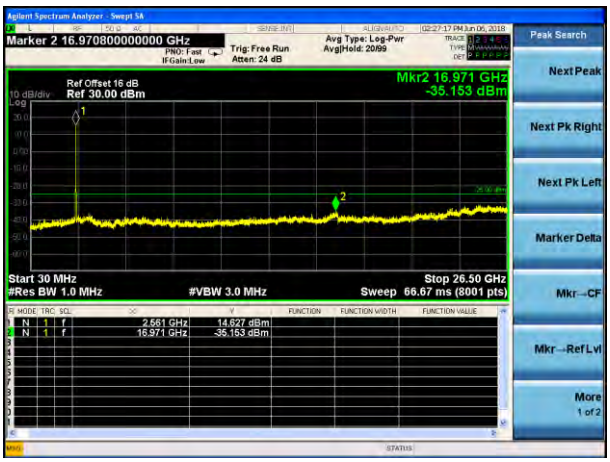
Lowest channel





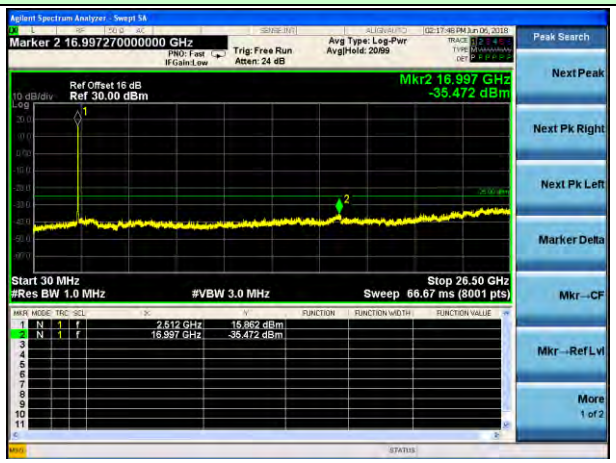
Middle channel

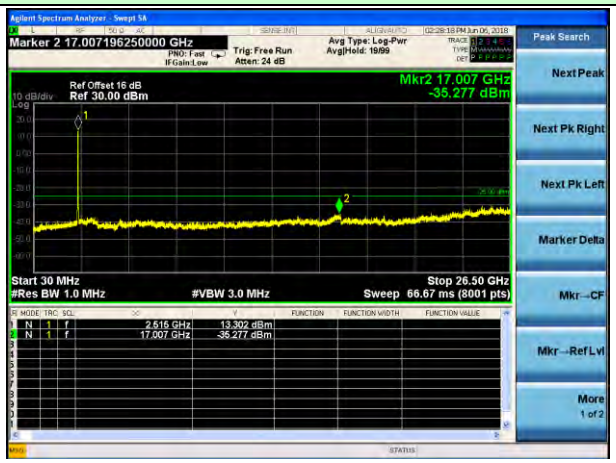




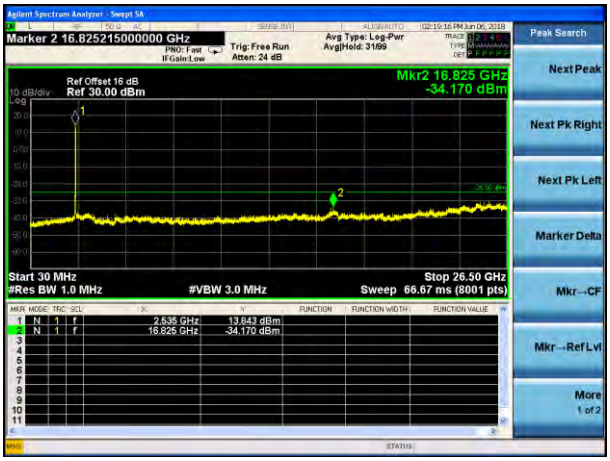
Highest channel

Test Mode: LTE Band 7 Channel Bandwidth:20MHz (QPSK)	Test Mode: LTE Band 7 Channel Bandwidth:20MHz (16QAM)

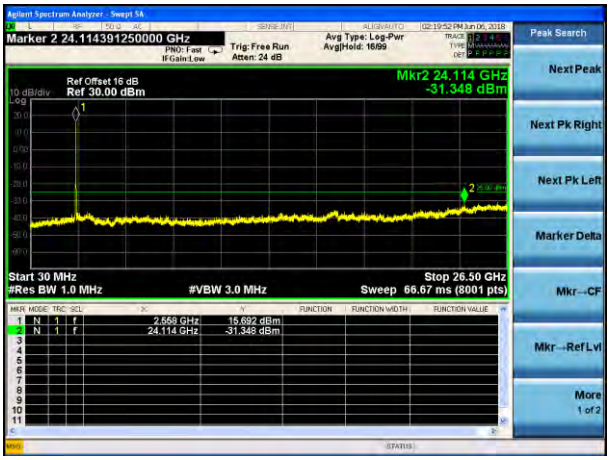


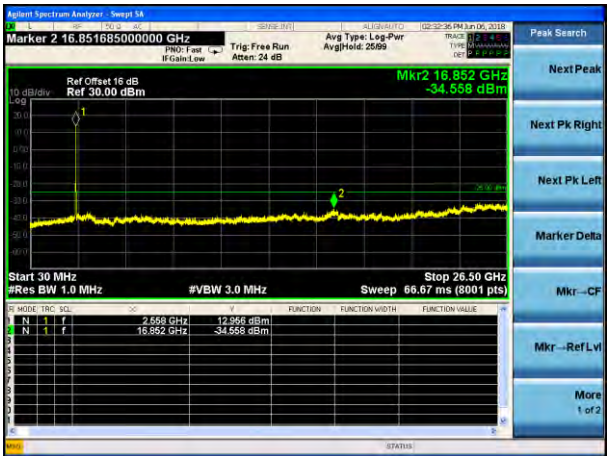


Lowest channel



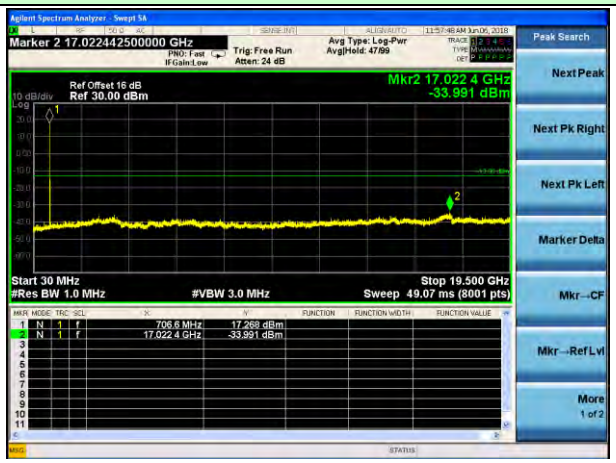
Middle channel

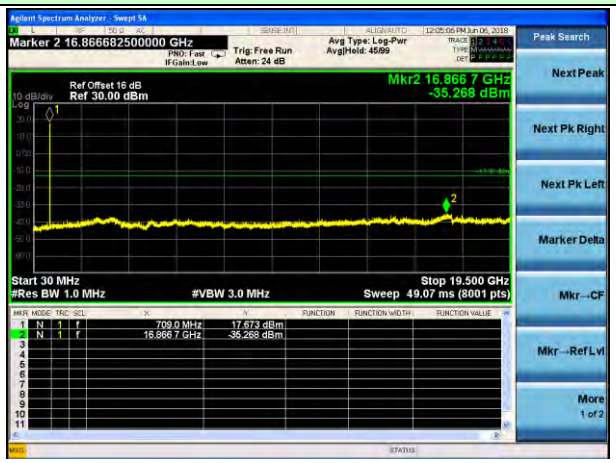




Highest channel

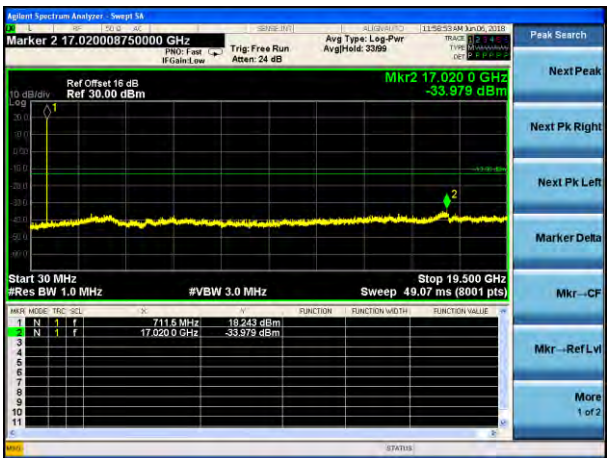
Test Mode: LTE Band 17 Channel Bandwidth:5MHz (QPSK)	Test Mode: LTE Band 17 Channel Bandwidth:5MHz (16QAM)

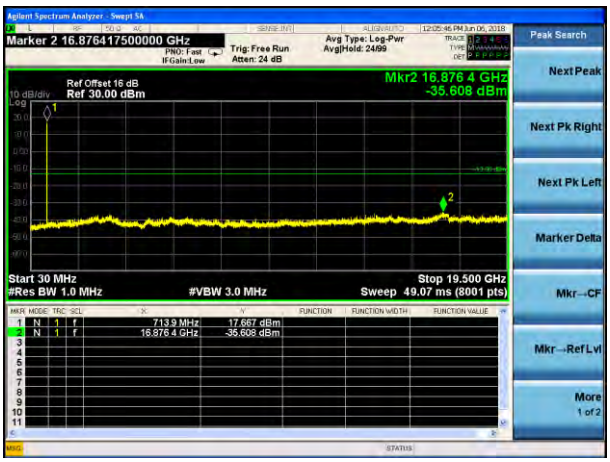




Lowest channel

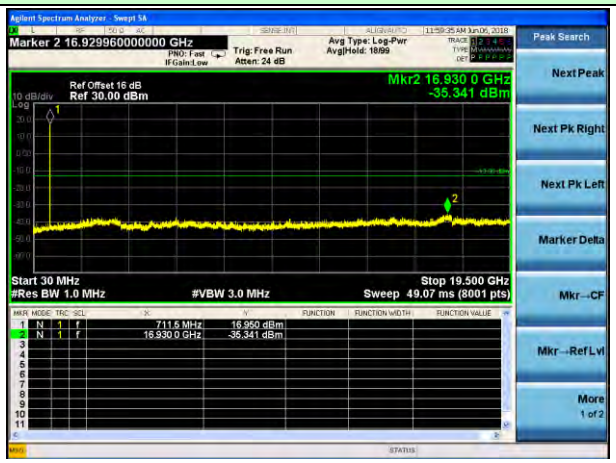
Middle channel

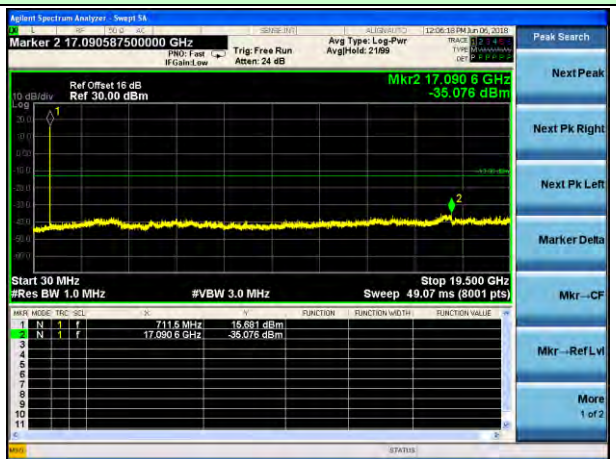




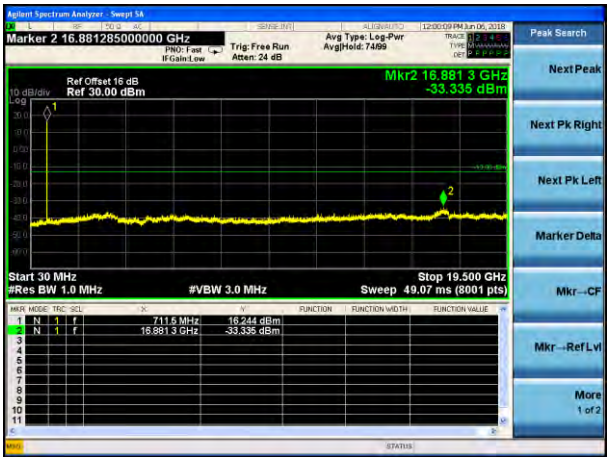
Highest channel

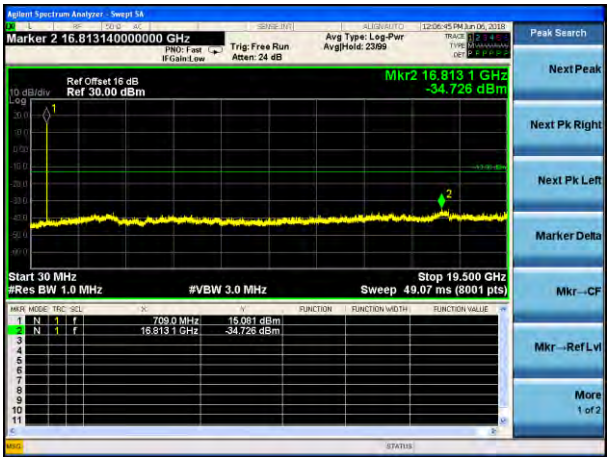
Test Mode: LTE Band 17 Channel Bandwidth:10MHz (QPSK)	Test Mode: LTE Band 17 Channel Bandwidth:10MHz (16QAM)



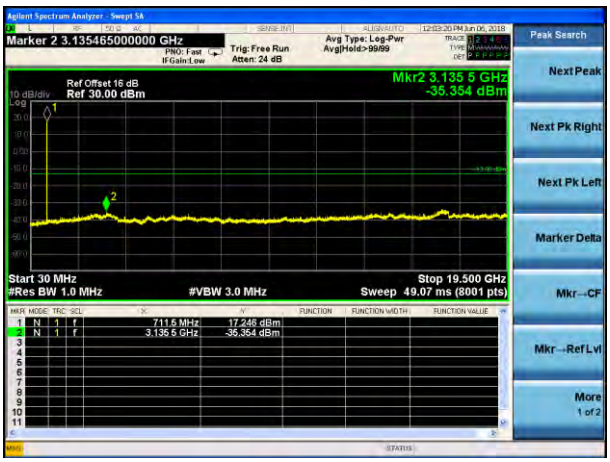


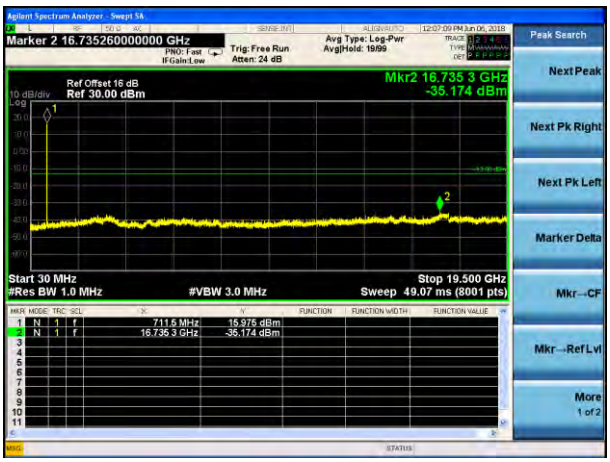
Lowest channel





Middle channel





Highest channel