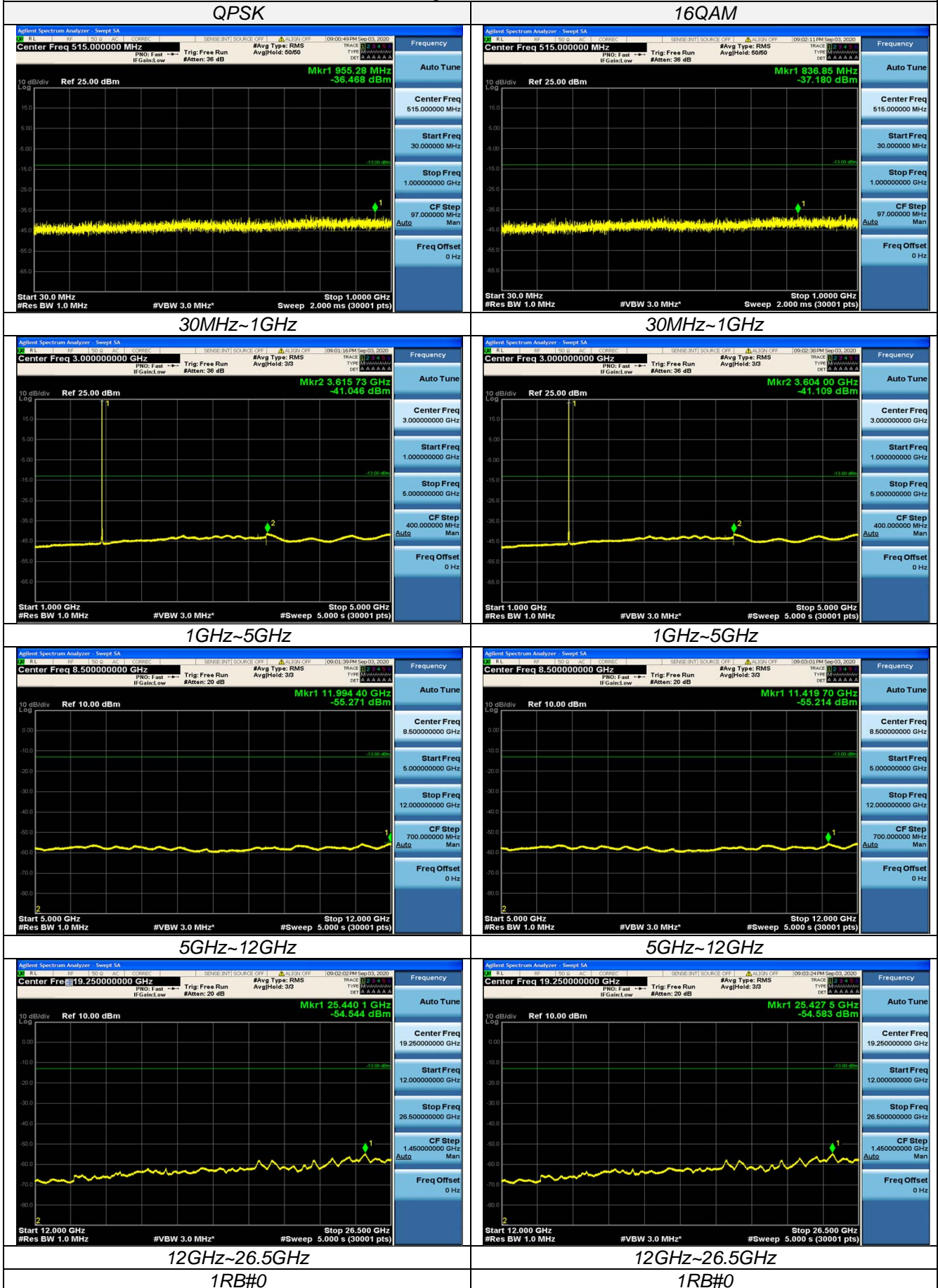




LTE FDD Band 4-1.4MHz Channel Bandwidth High Channel

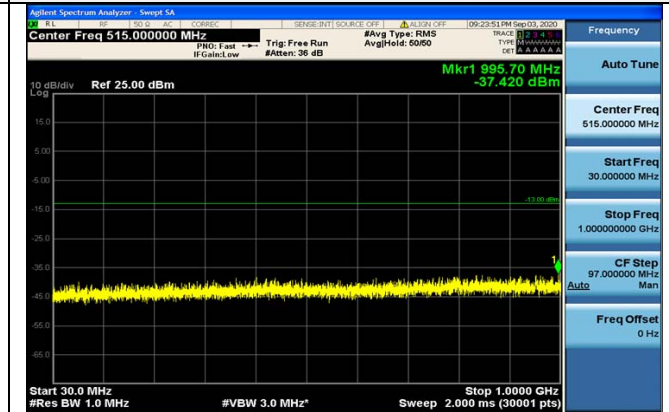
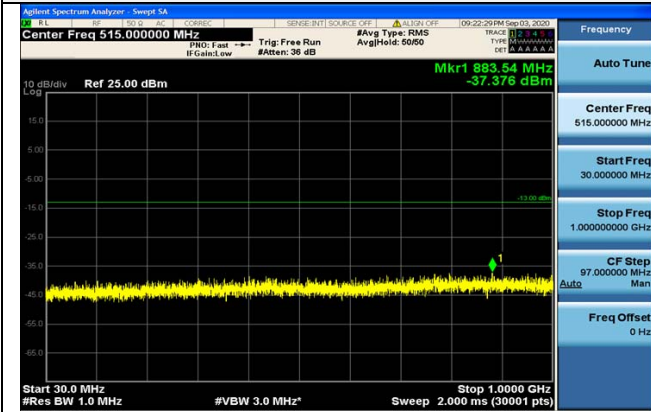




LTE FDD Band 4-3MHz Channel Bandwidth
Low Channel

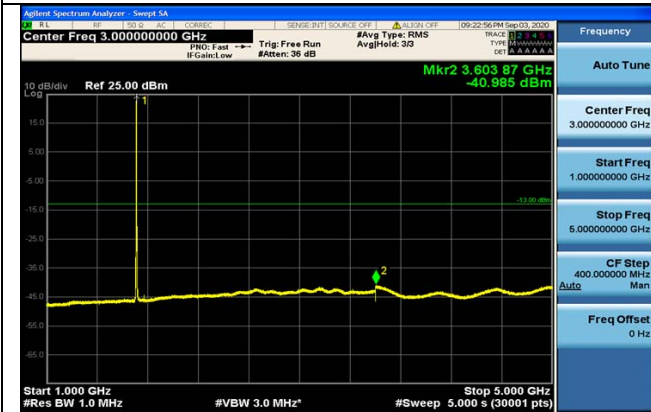
QPSK

16QAM



30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

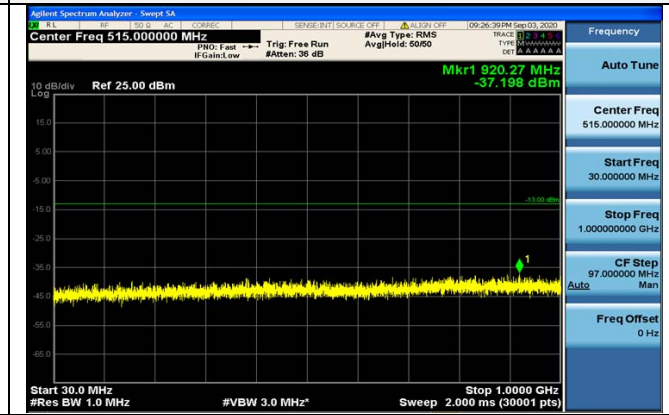
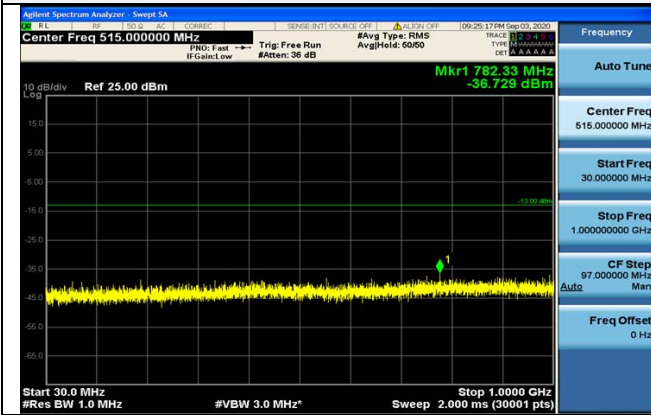
1RB#0



LTE FDD Band 4-3MHz Channel Bandwidth
Middle Channel

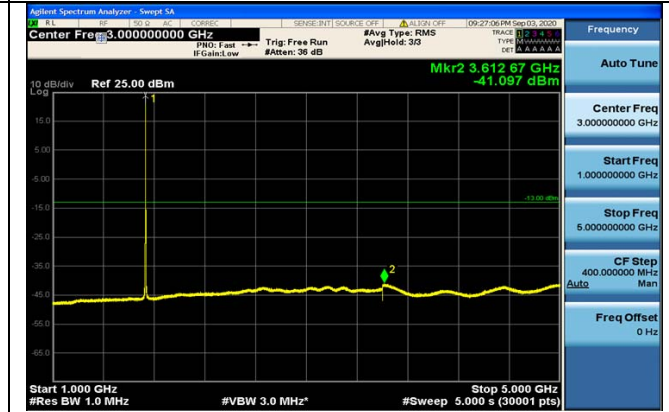
QPSK

16QAM



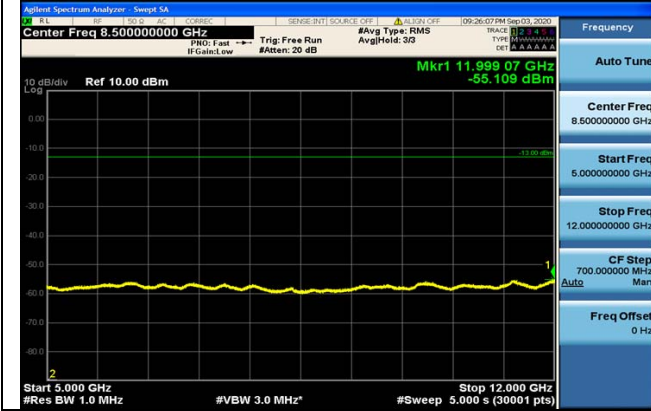
30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

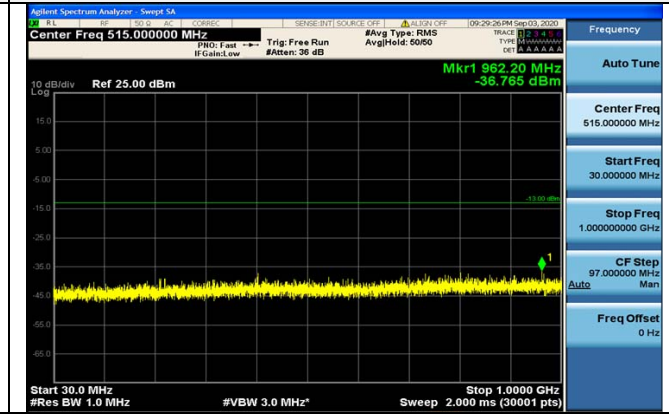
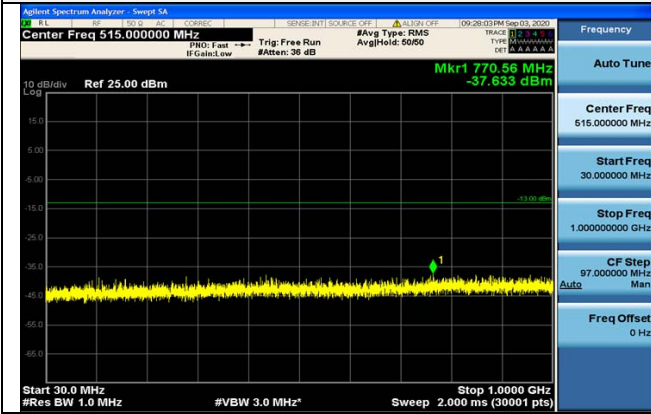
1RB#0



LTE FDD Band 4-3MHz Channel Bandwidth
High Channel

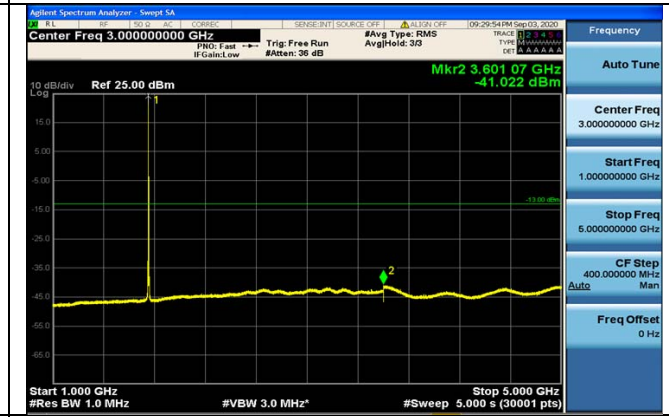
QPSK

16QAM



30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

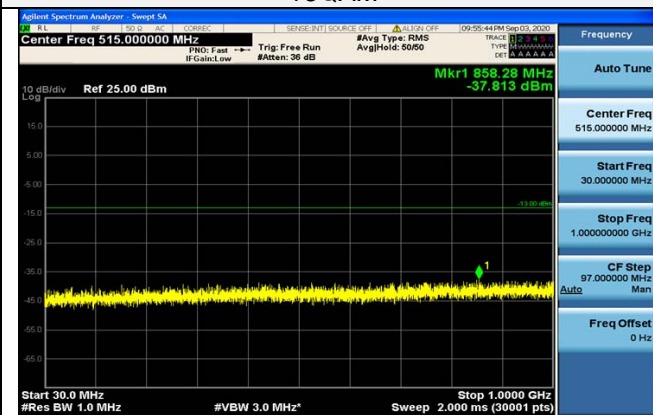
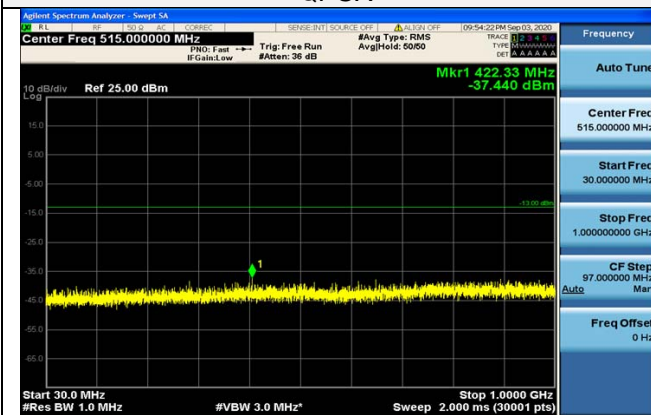
1RB#0



LTE FDD Band 4-5MHz Channel Bandwidth
Low Channel

QPSK

16QAM



30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

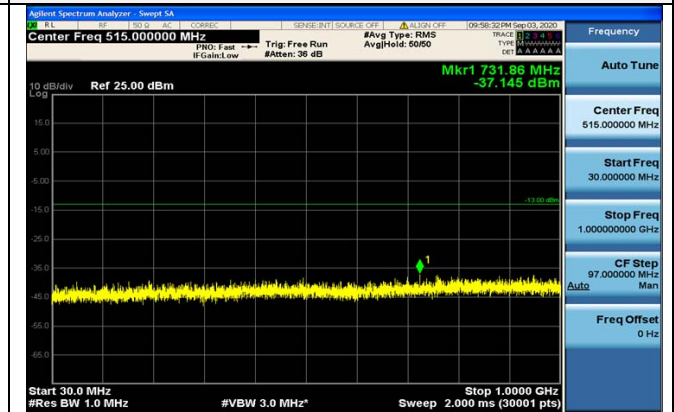
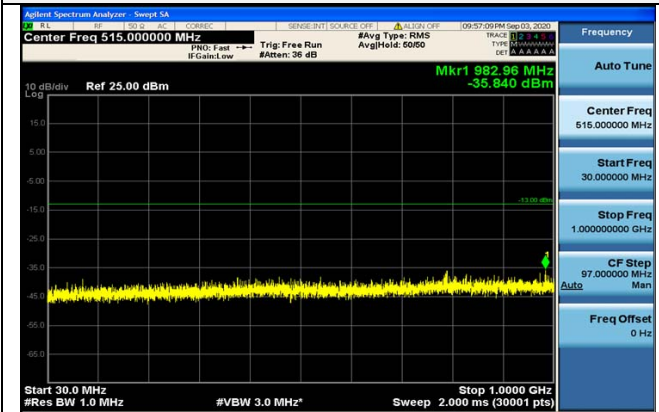
1RB#0



LTE FDD Band 4-5MHz Channel Bandwidth
Middle Channel

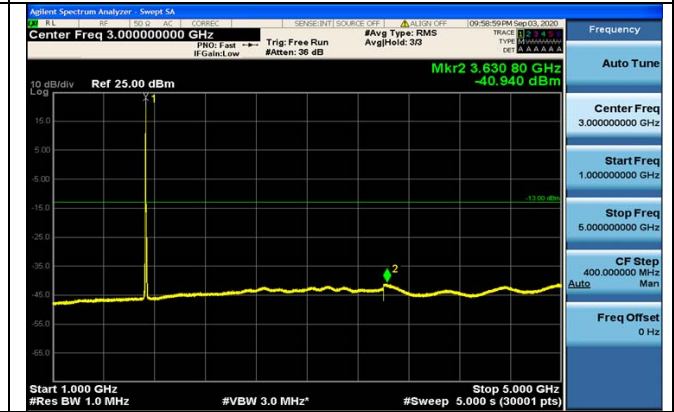
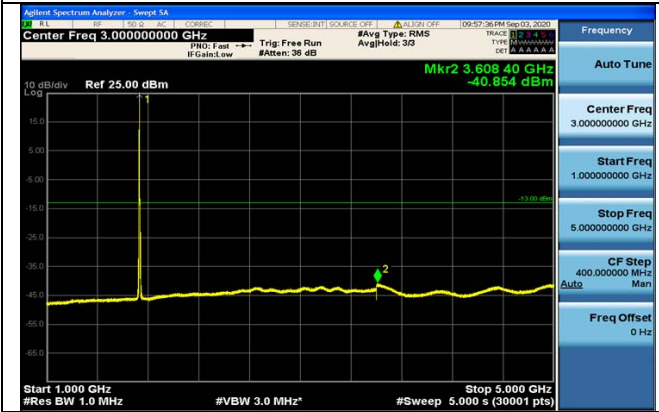
QPSK

16QAM



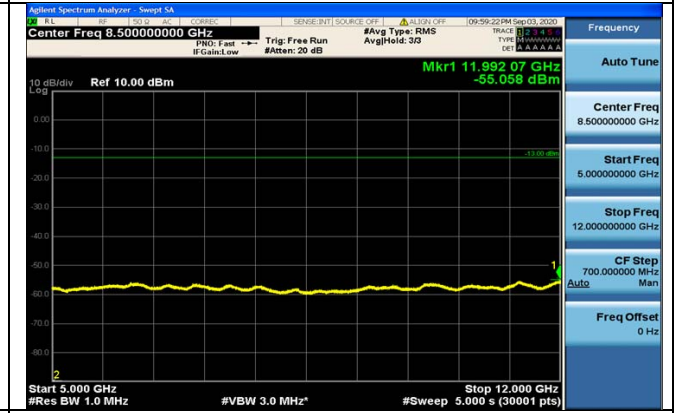
30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

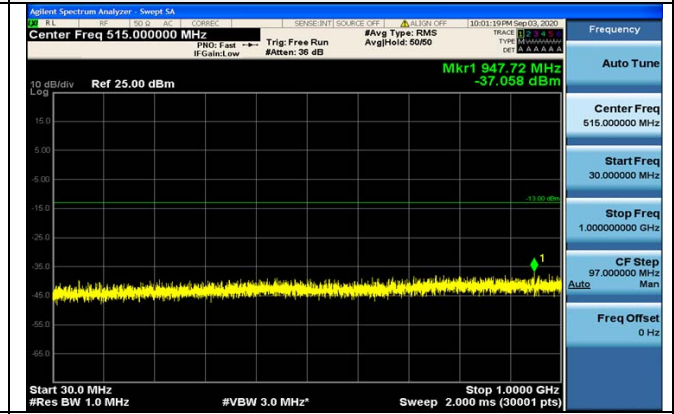
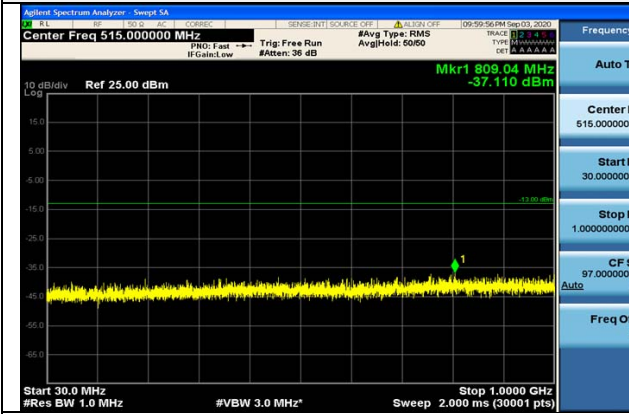
1RB#0



LTE FDD Band 4-5MHz Channel Bandwidth
High Channel

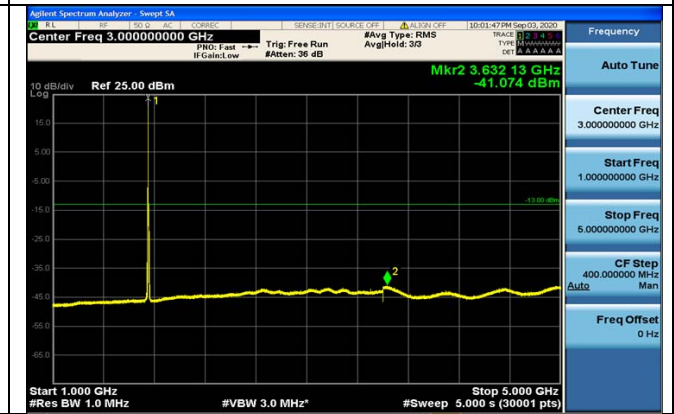
QPSK

16QAM



30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

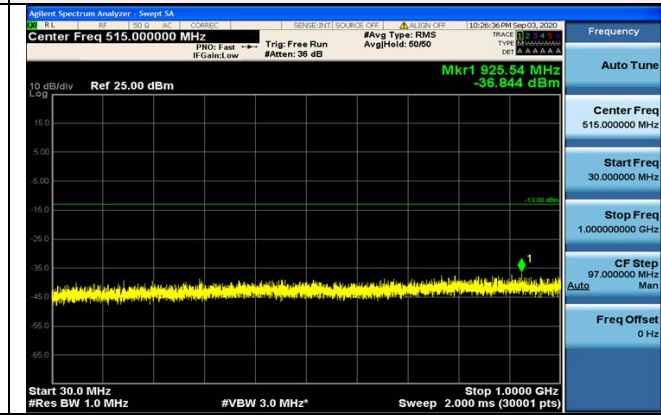
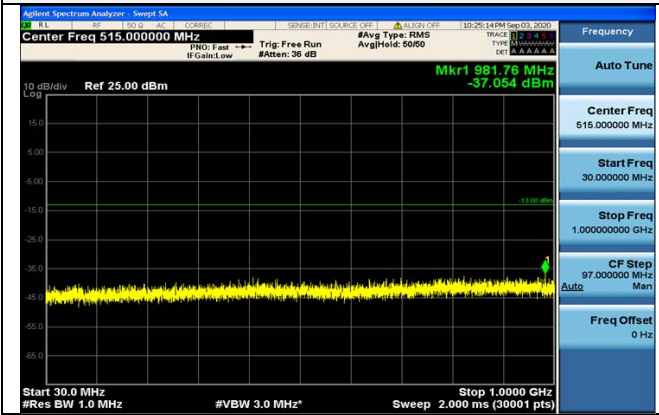
1RB#0



LTE FDD Band 4-10MHz Channel Bandwidth Low Channel

QPSK

16QAM



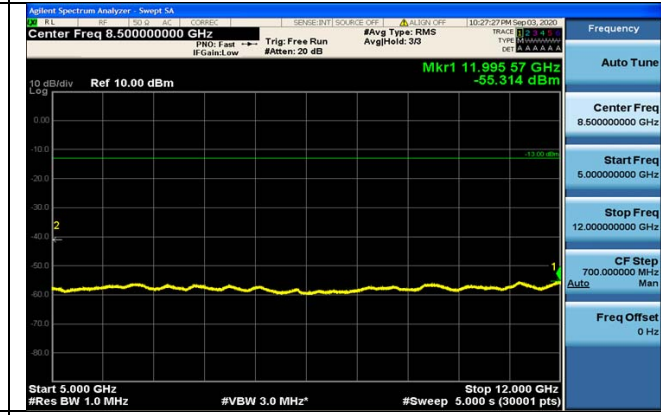
30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

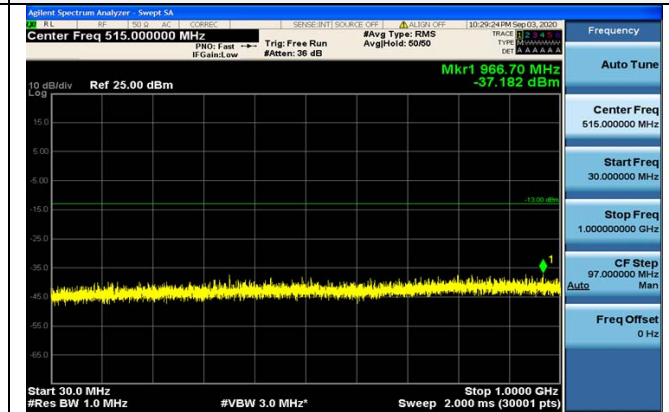
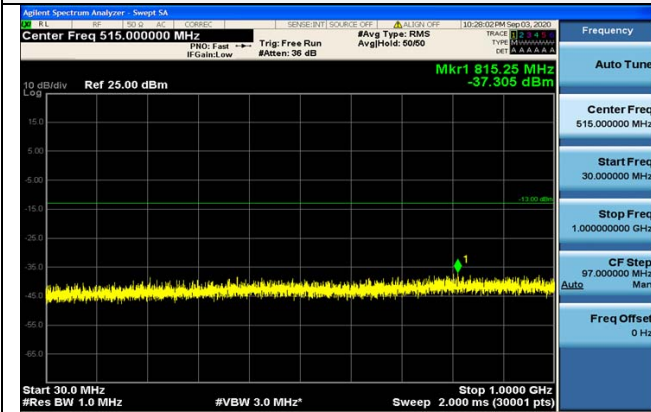
1RB#0



LTE FDD Band 4-10MHz Channel Bandwidth
Middle Channel

QPSK

16QAM



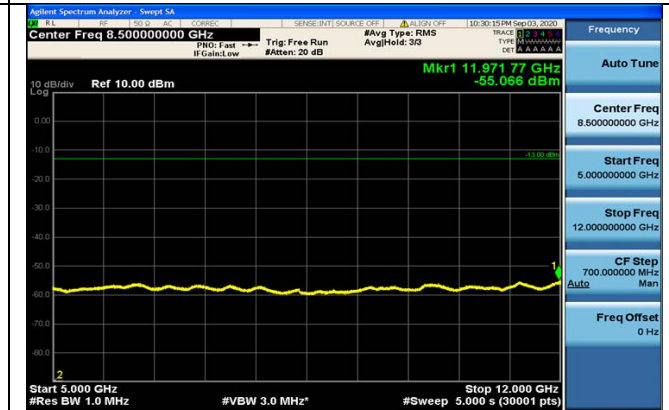
30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

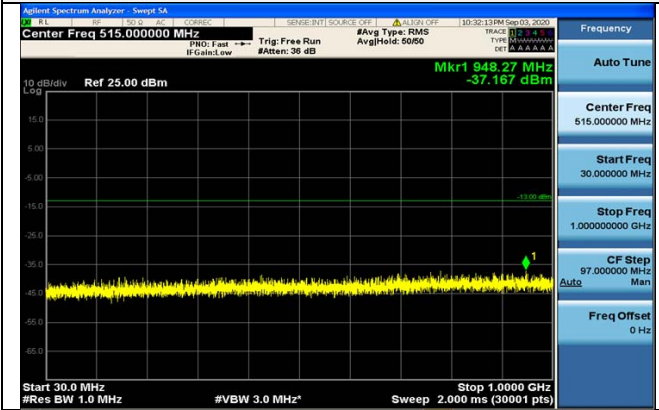
1RB#0

1RB#0

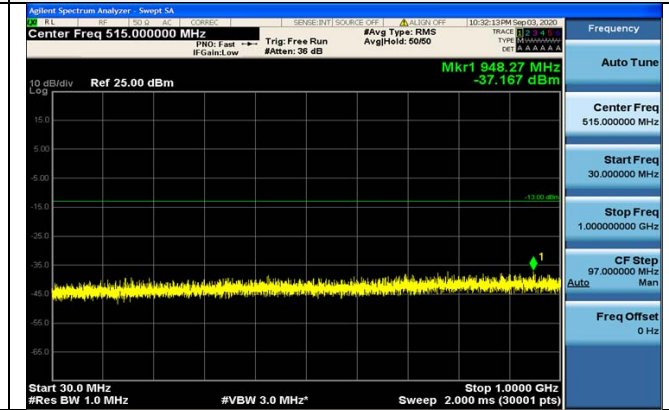


LTE FDD Band 4-10MHz Channel Bandwidth
High Channel

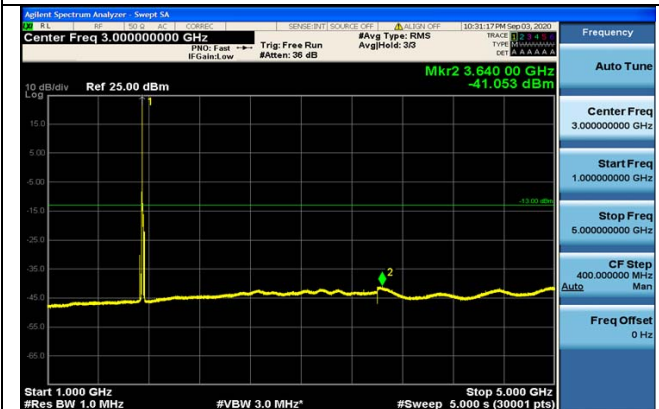
QPSK



16QAM



30MHz~1GHz



30MHz~1GHz



1GHz~5GHz



1GHz~5GHz



5GHz~12GHz



5GHz~12GHz



12GHz~26.5GHz

1RB#0

12GHz~26.5GHz

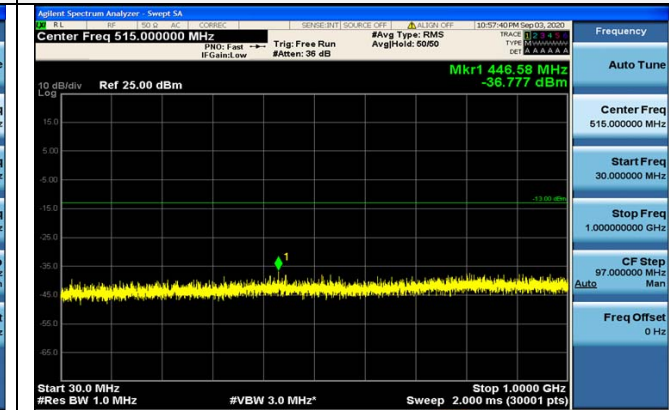
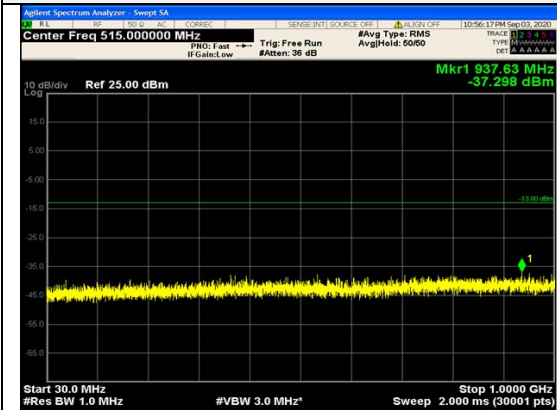
1RB#0



LTE FDD Band 4-15MHz Channel Bandwidth
Low Channel

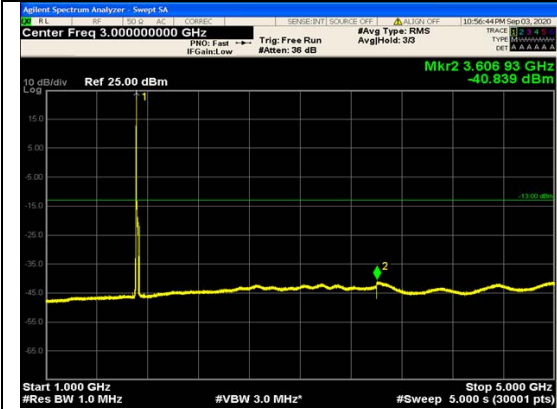
QPSK

16QAM



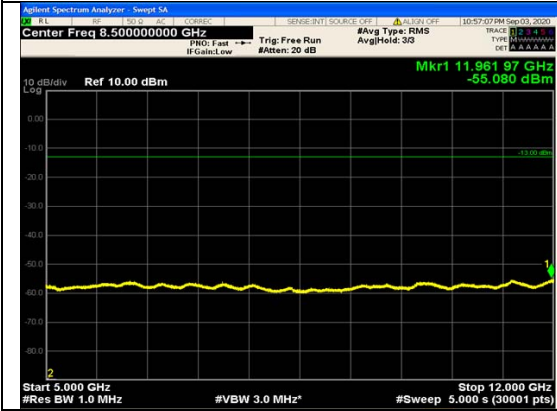
30MHz~1GHz

30MHz~1GHz



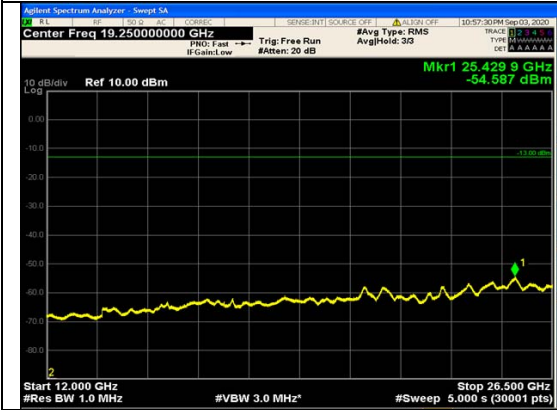
1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

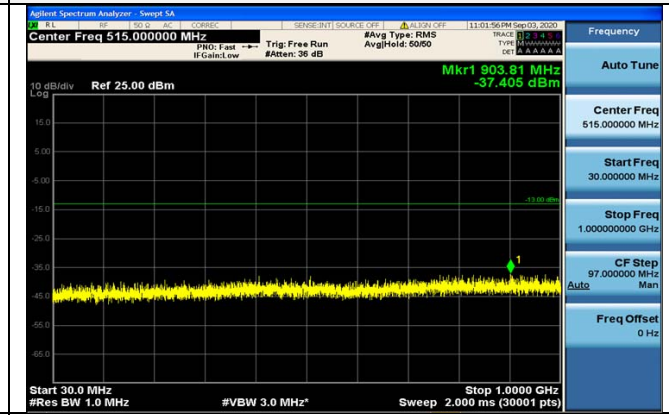
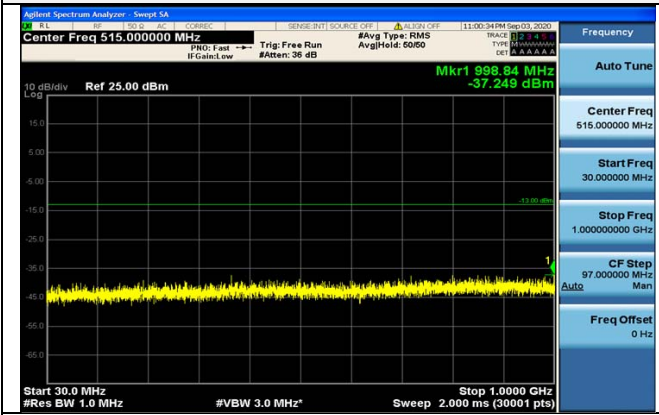
1RB#0



LTE FDD Band 4-15MHz Channel Bandwidth
Middle Channel

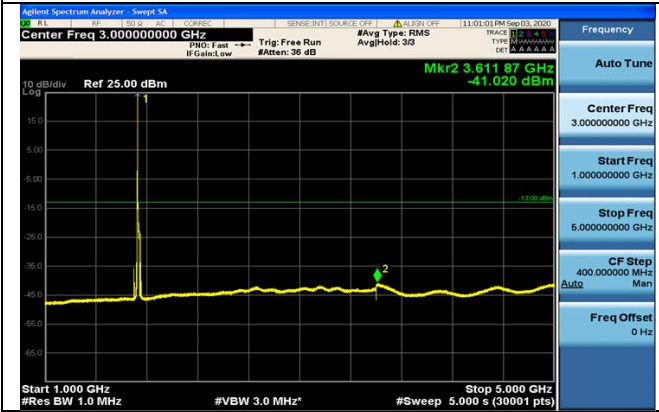
QPSK

16QAM



30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

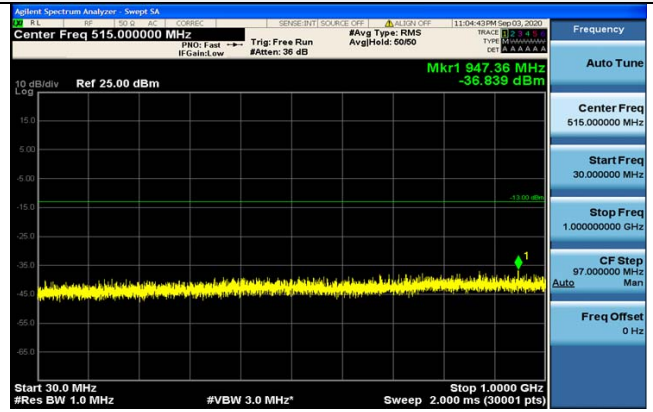
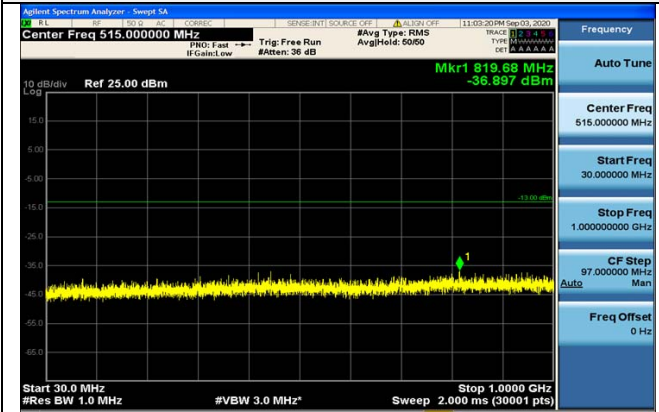
1RB#0



LTE FDD Band 4-15MHz Channel Bandwidth
High Channel

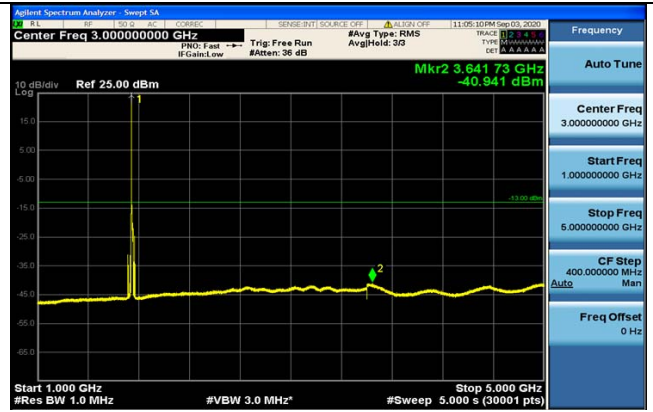
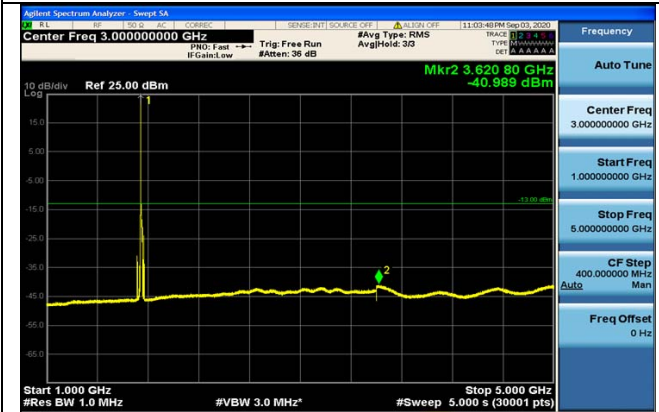
QPSK

16QAM



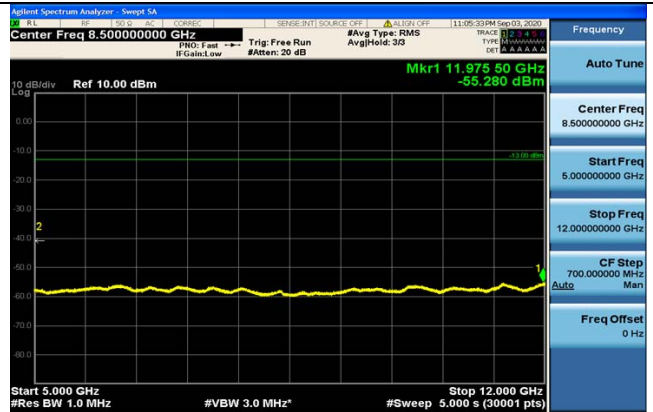
30MHz~1GHz

30MHz~1GHz



1GHz~5GHz

1GHz~5GHz



5GHz~12GHz

5GHz~12GHz



12GHz~26.5GHz

12GHz~26.5GHz

1RB#0

1RB#0