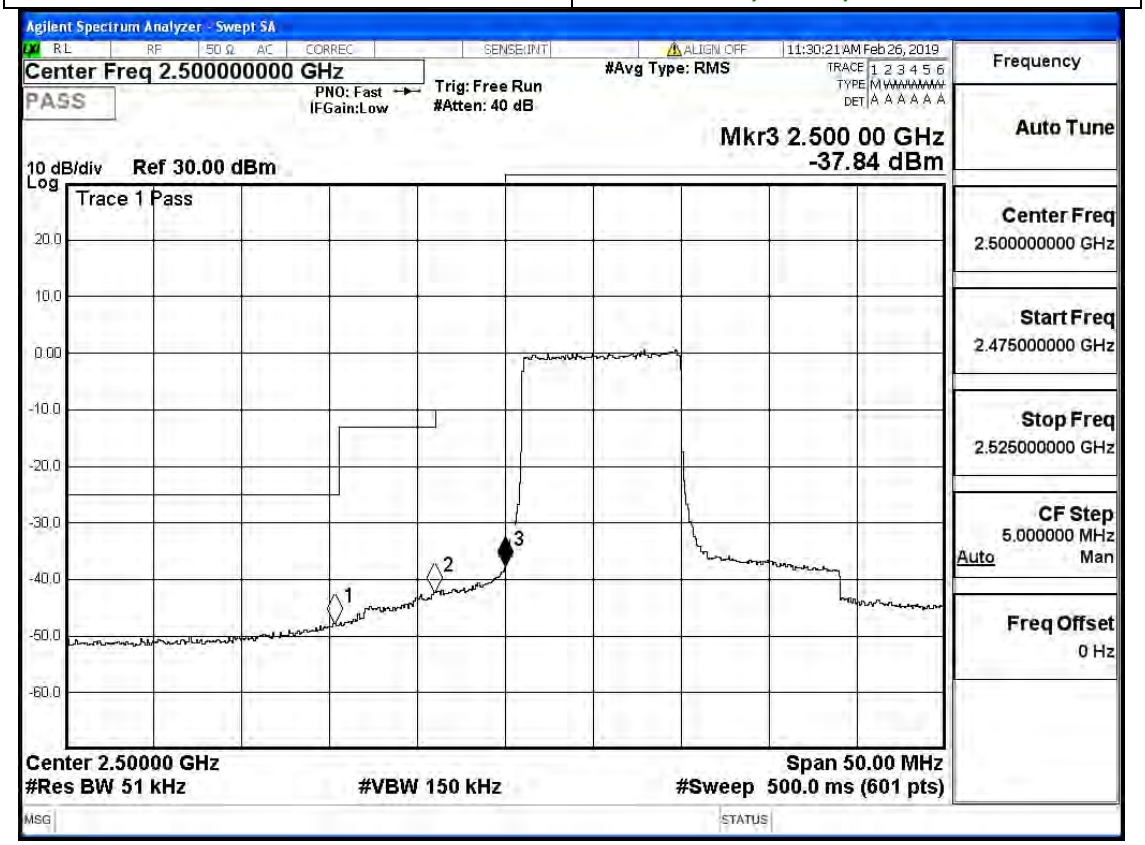
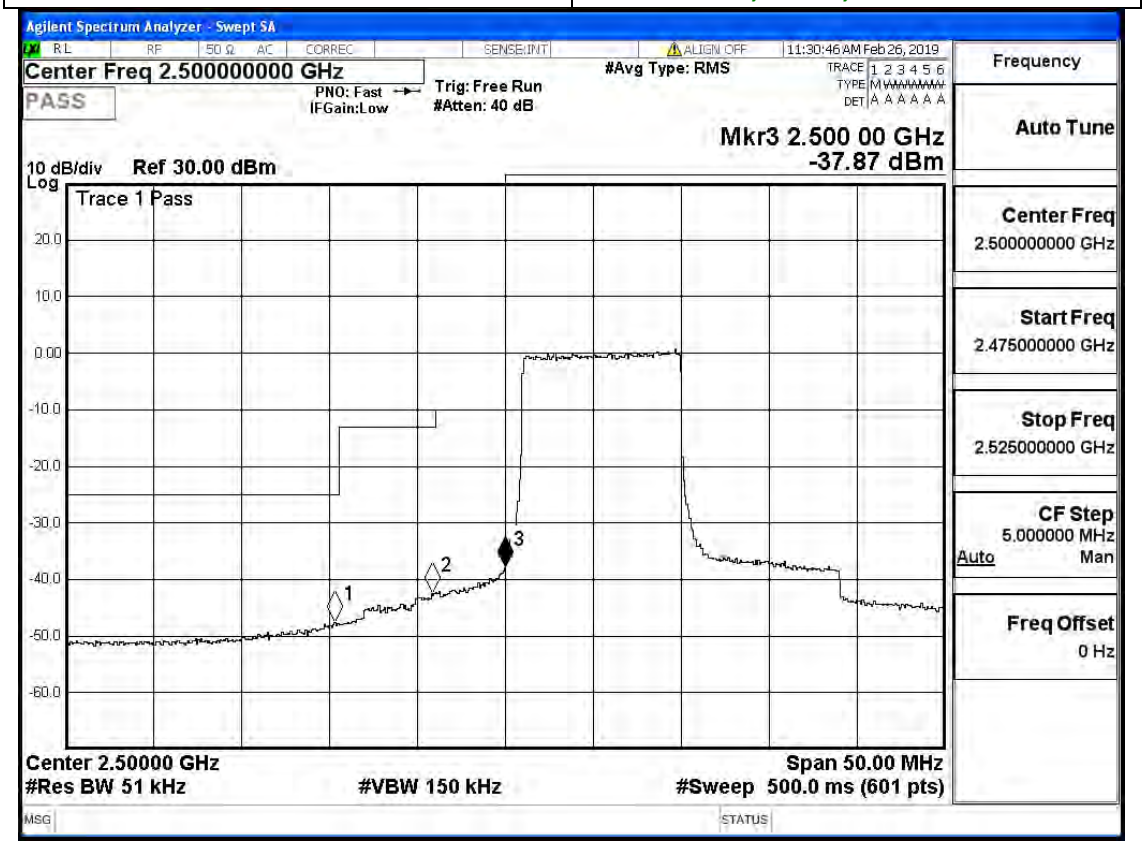
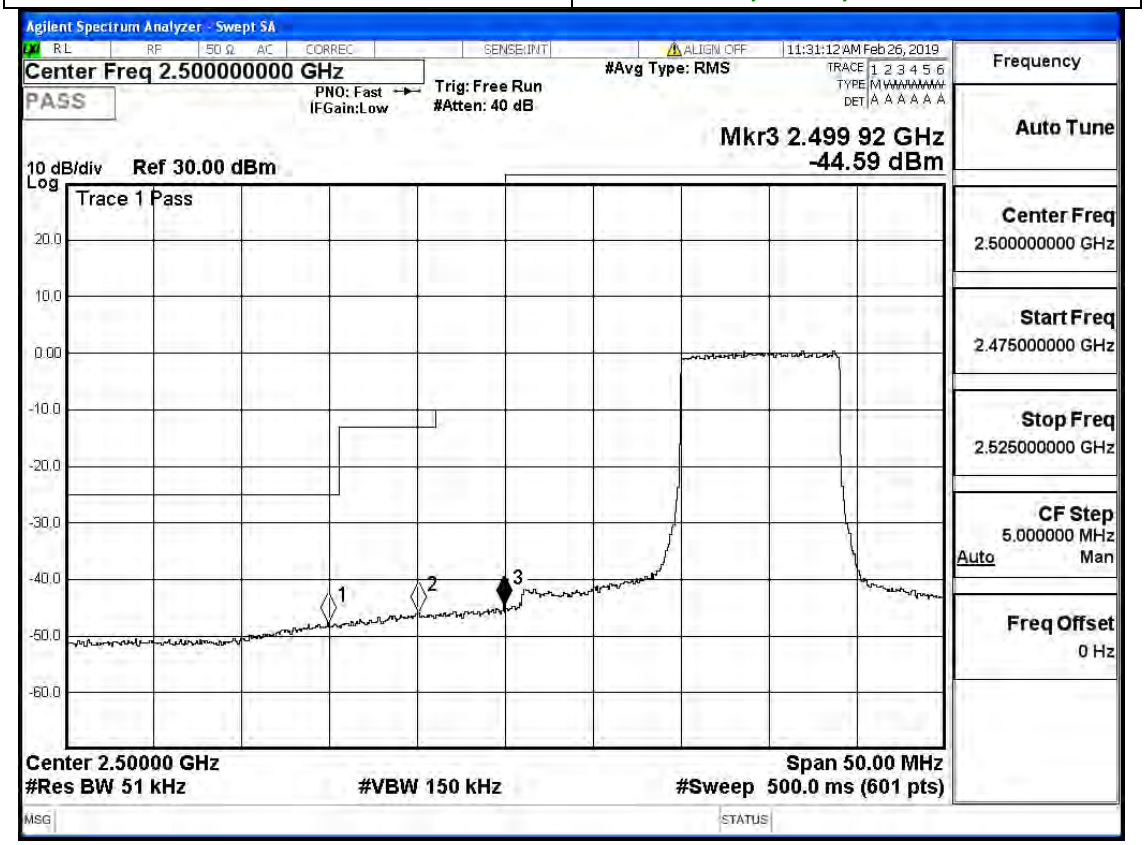
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#25	Modulation: QPSK
Result: -47.88,-42.35,-37.84	**Result: PASS** **Value:-47.88,-42.35,-37.84**



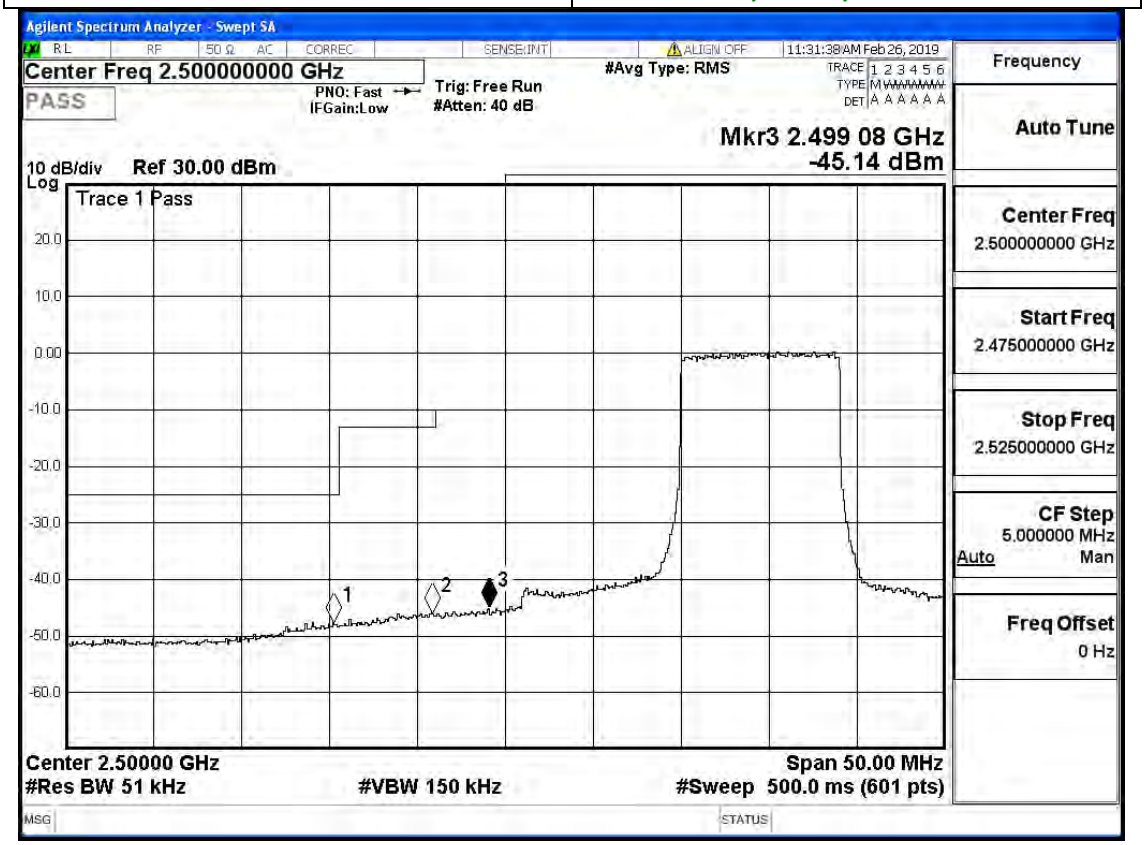
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#25	Modulation: 16QAM
Result: -47.53,-42.40,-37.87	**Result: PASS** **Value:-47.53,-42.40,-37.87**



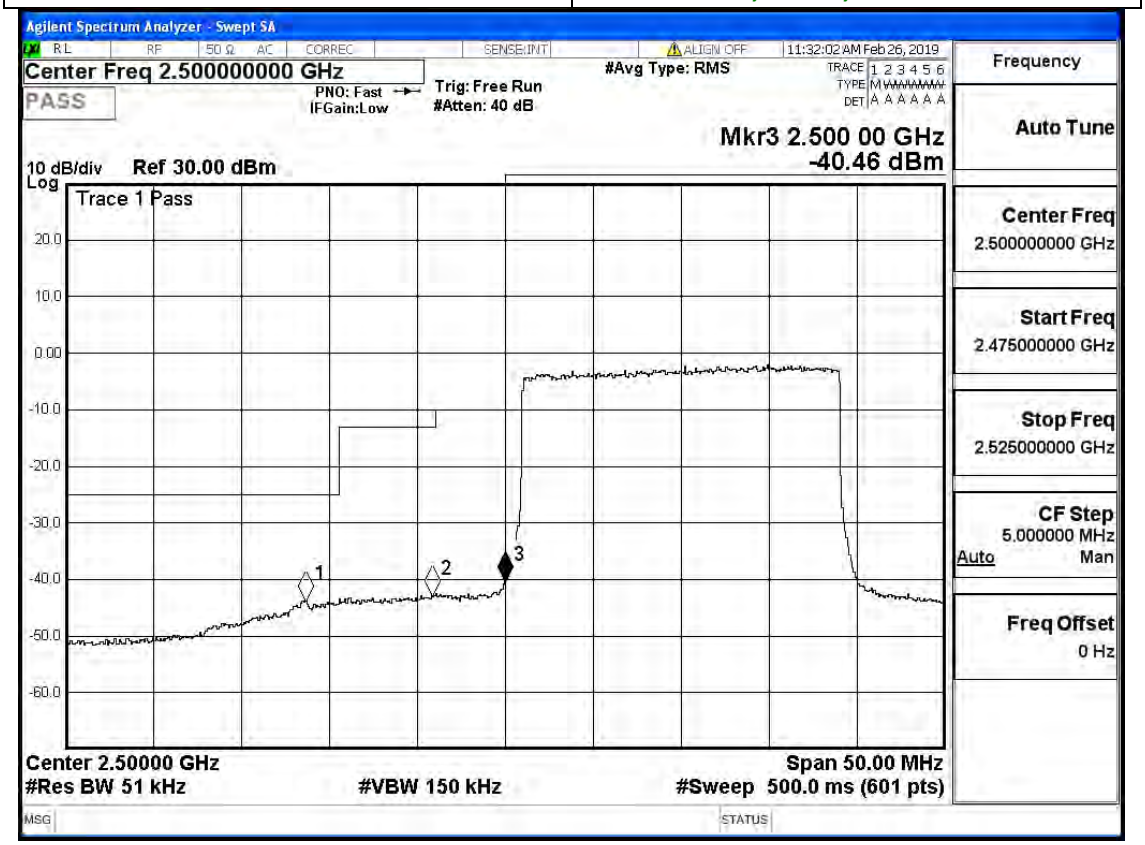
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#50	Modulation: QPSK
Result: -47.67,-45.88,-44.59	**Result: PASS** **Value:-47.67,-45.88,-44.59**



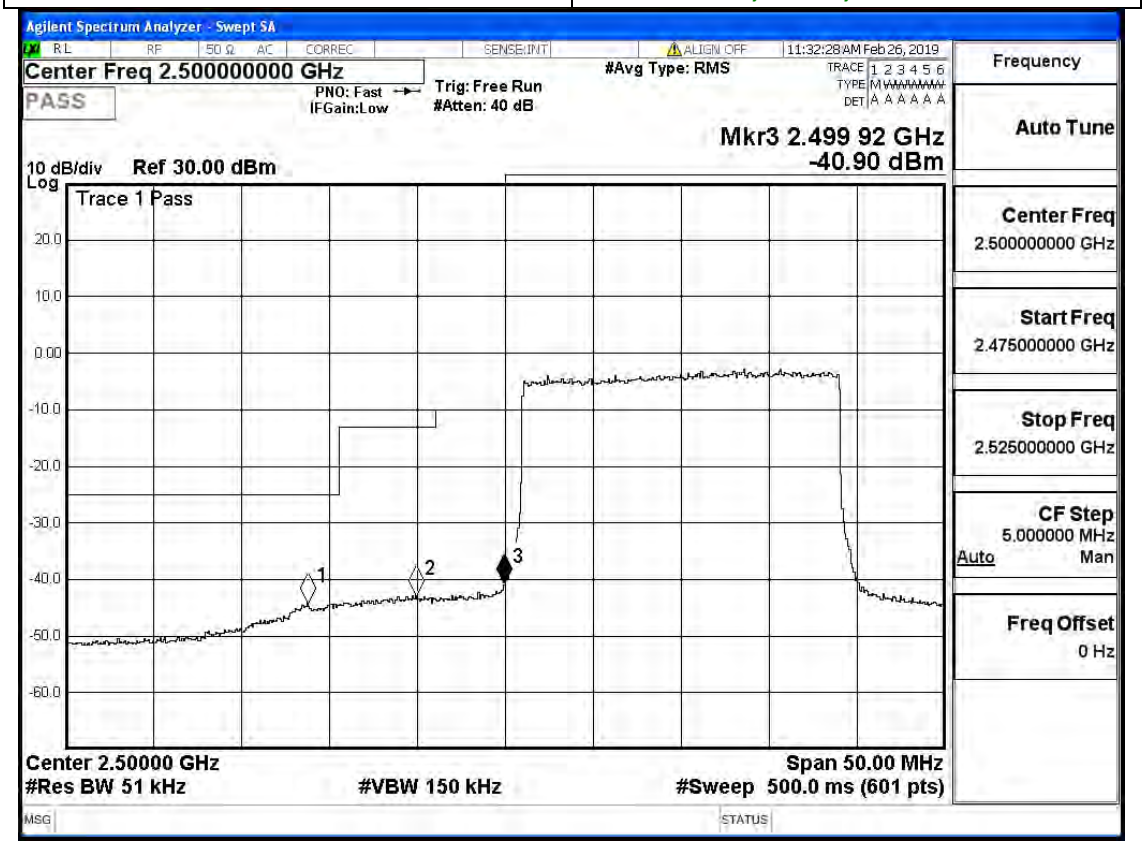
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#50	Modulation: 16QAM
Result: -47.61,-45.91,-45.14	**Result: PASS** **Value:-47.61,-45.91,-45.14**



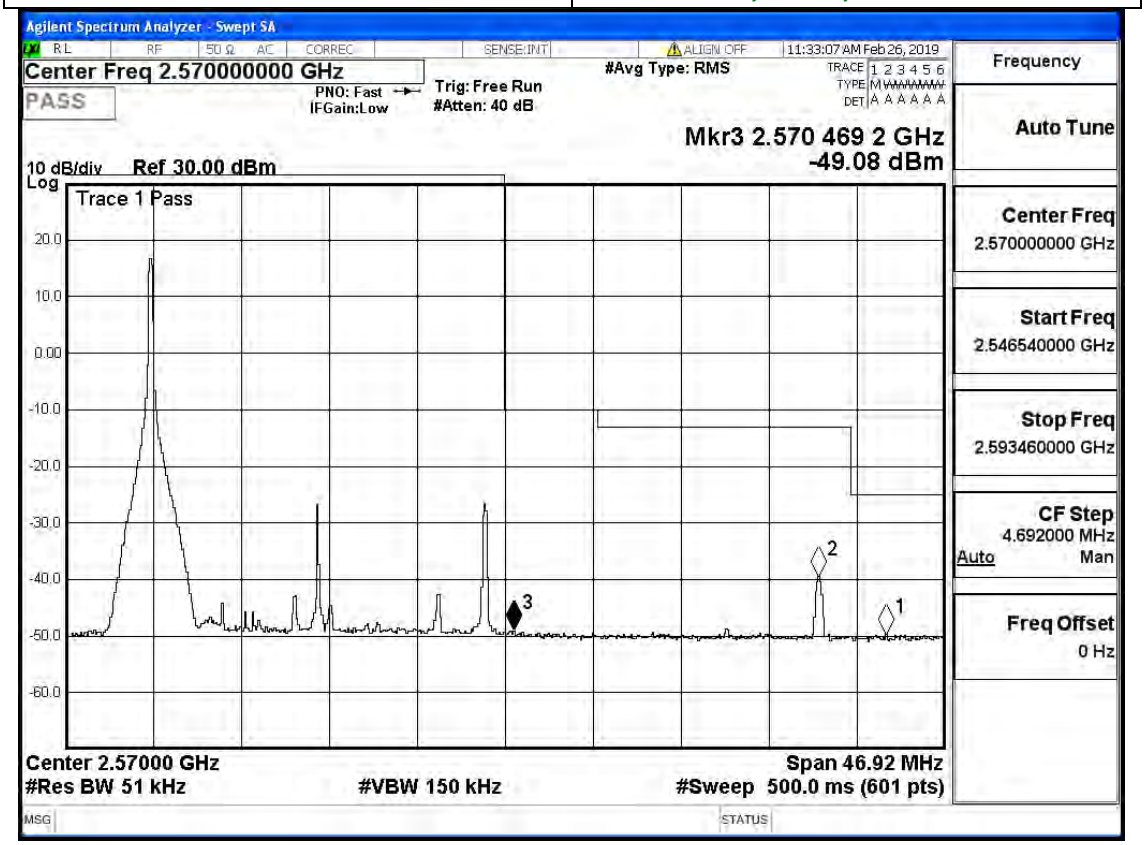
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 100RB#0	Modulation: QPSK
Result: -43.82,-42.87,-40.46	**Result: PASS** **Value:-43.82,-42.87,-40.46**



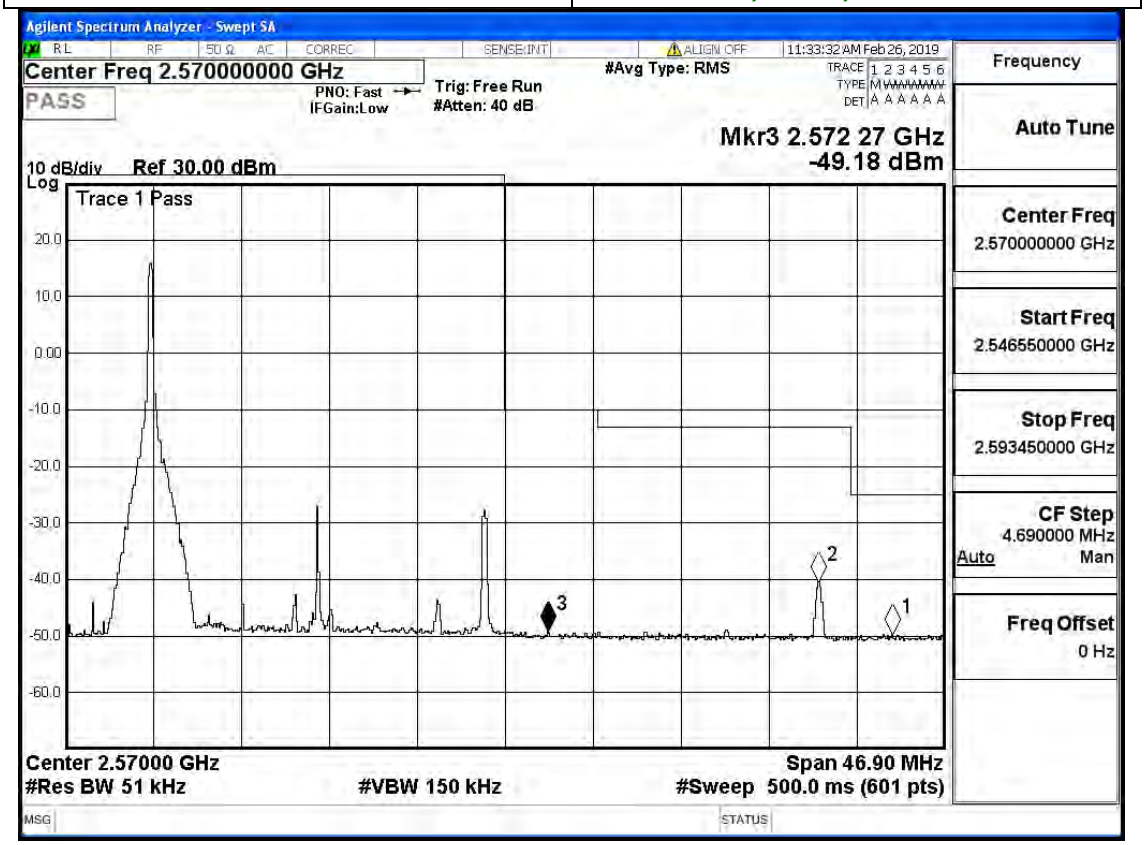
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 100RB#0	Modulation: 16QAM
Result: -44.20,-42.90,-40.90	**Result: PASS** **Value:-44.20,-42.90,-40.90**



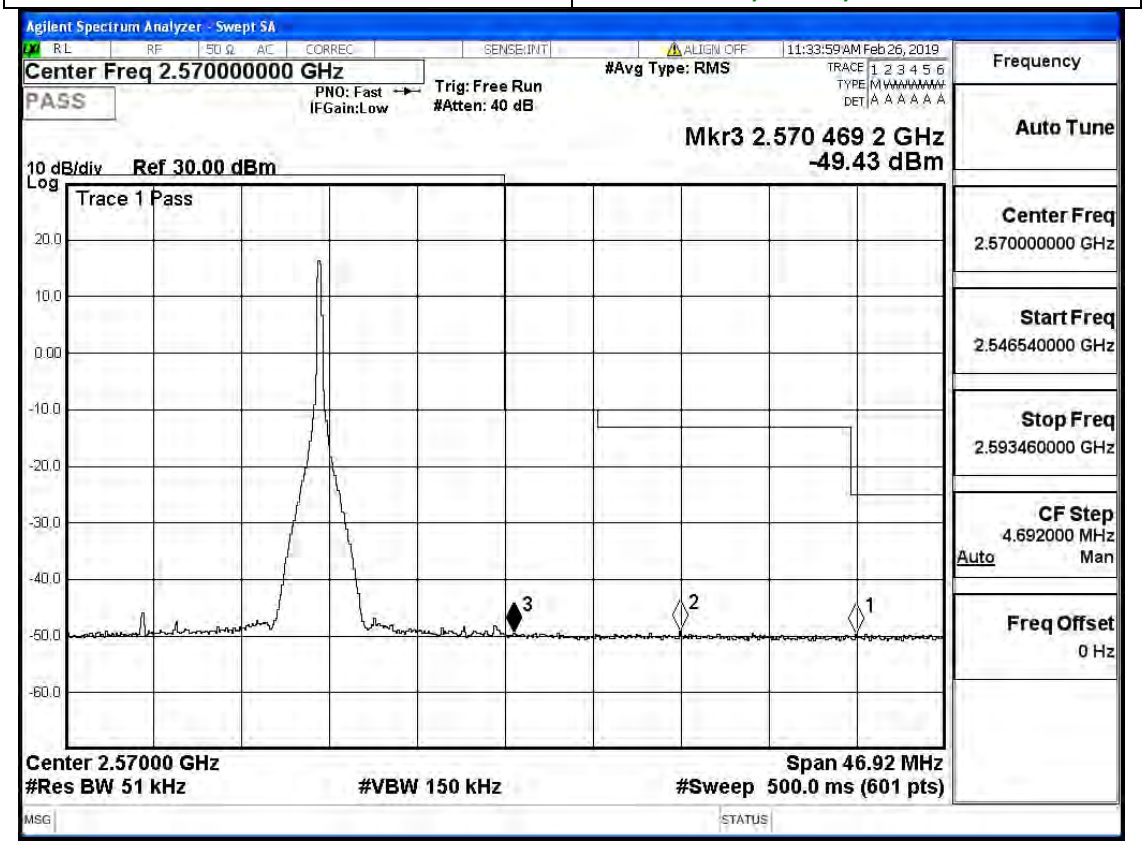
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#0	Modulation: QPSK
Result: -49.78,-39.54,-49.08	**Result: PASS** **Value:-49.78,-39.54,-49.08**



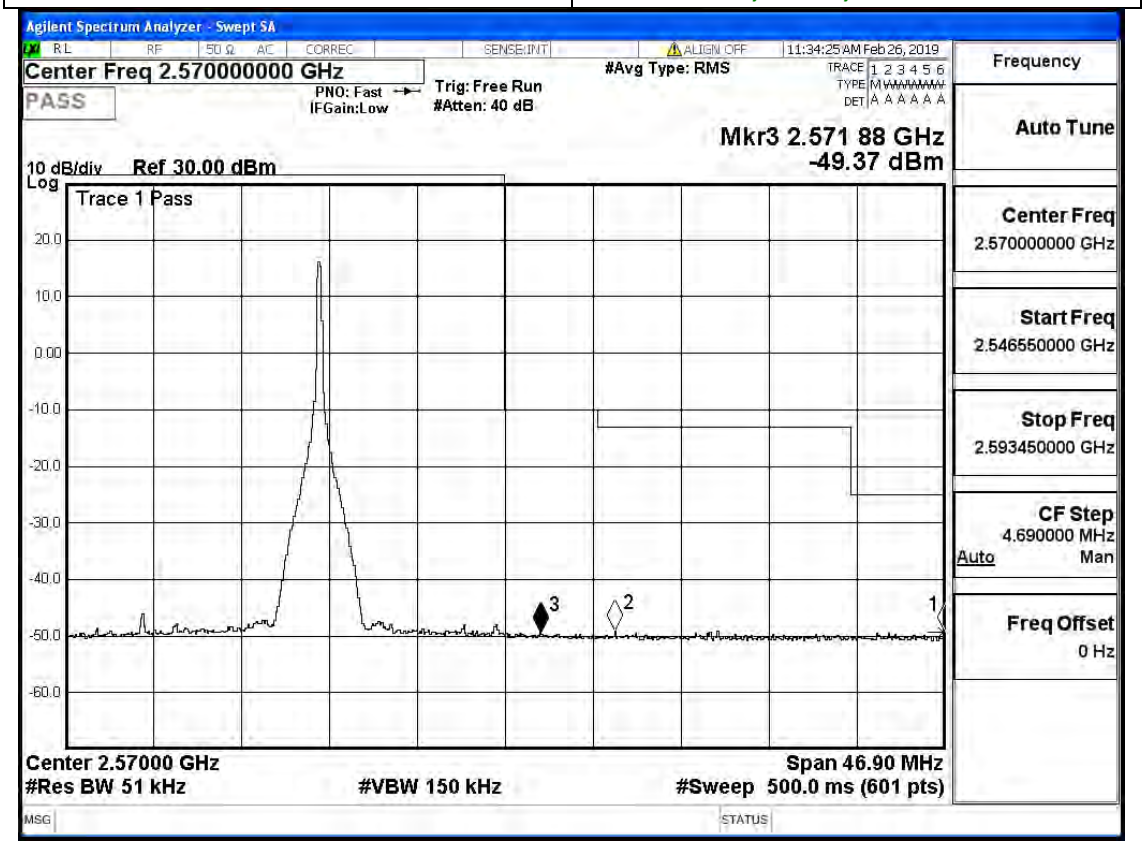
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#0	Modulation: 16QAM
Result: -49.72,-40.42,-49.18	**Result: PASS** **Value:-49.72,-40.42,-49.18**



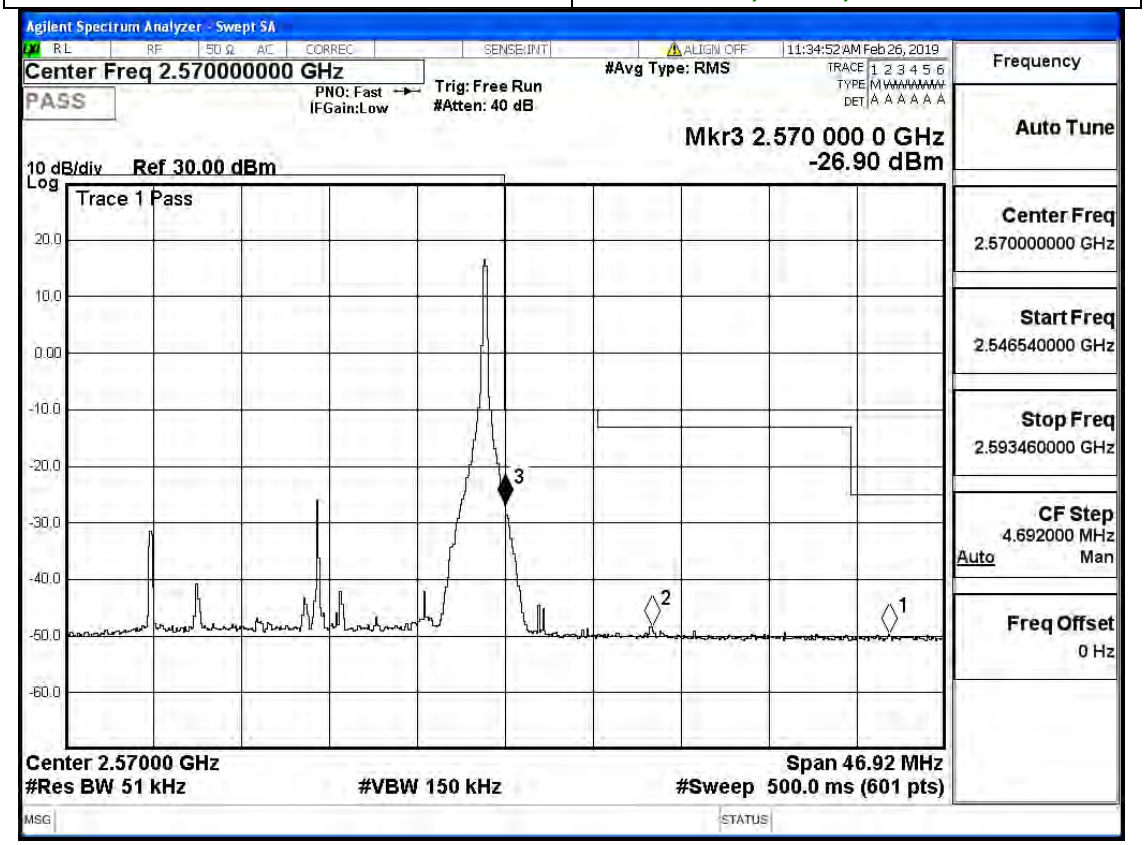
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#49	Modulation: QPSK
Result: -49.68,-49.05,-49.43	**Result: PASS** **Value:-49.68,-49.05,-49.43**



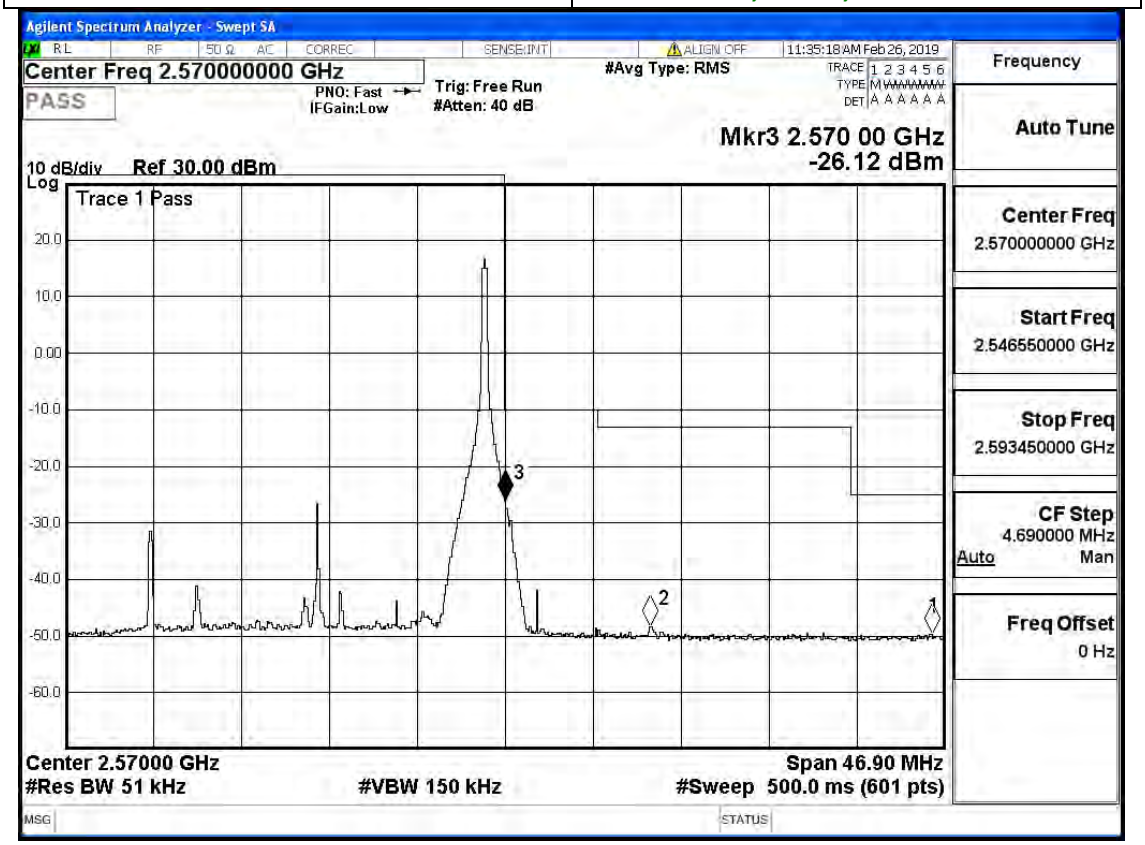
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#49	Modulation: 16QAM
Result: -49.38,-49.11,-49.37	**Result: PASS** **Value:-49.38,-49.11,-49.37**



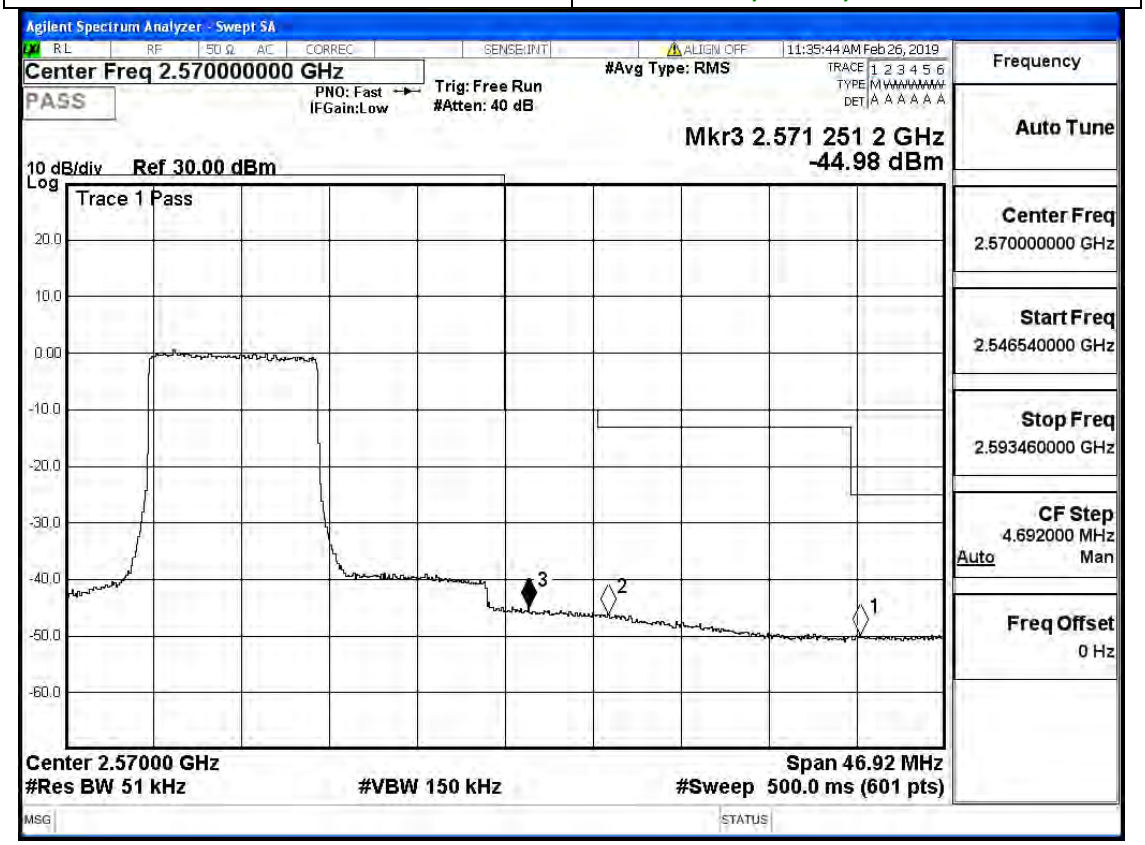
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#99	Modulation: QPSK
Result: -49.68,-48.33,-26.90	**Result: PASS** **Value:-49.68,-48.33,-26.90**



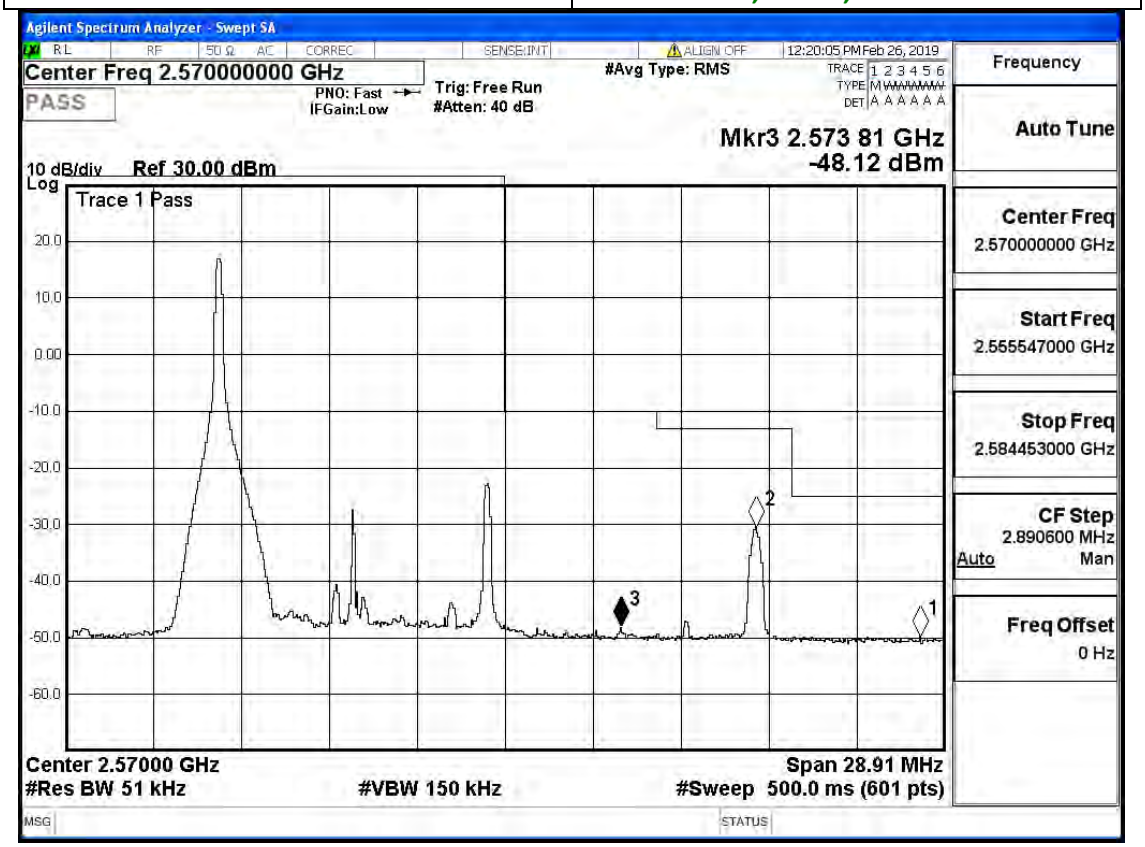
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#99	Modulation: 16QAM
Result: -49.67,-48.31,-26.12	**Result: PASS** **Value:-49.67,-48.31,-26.12**



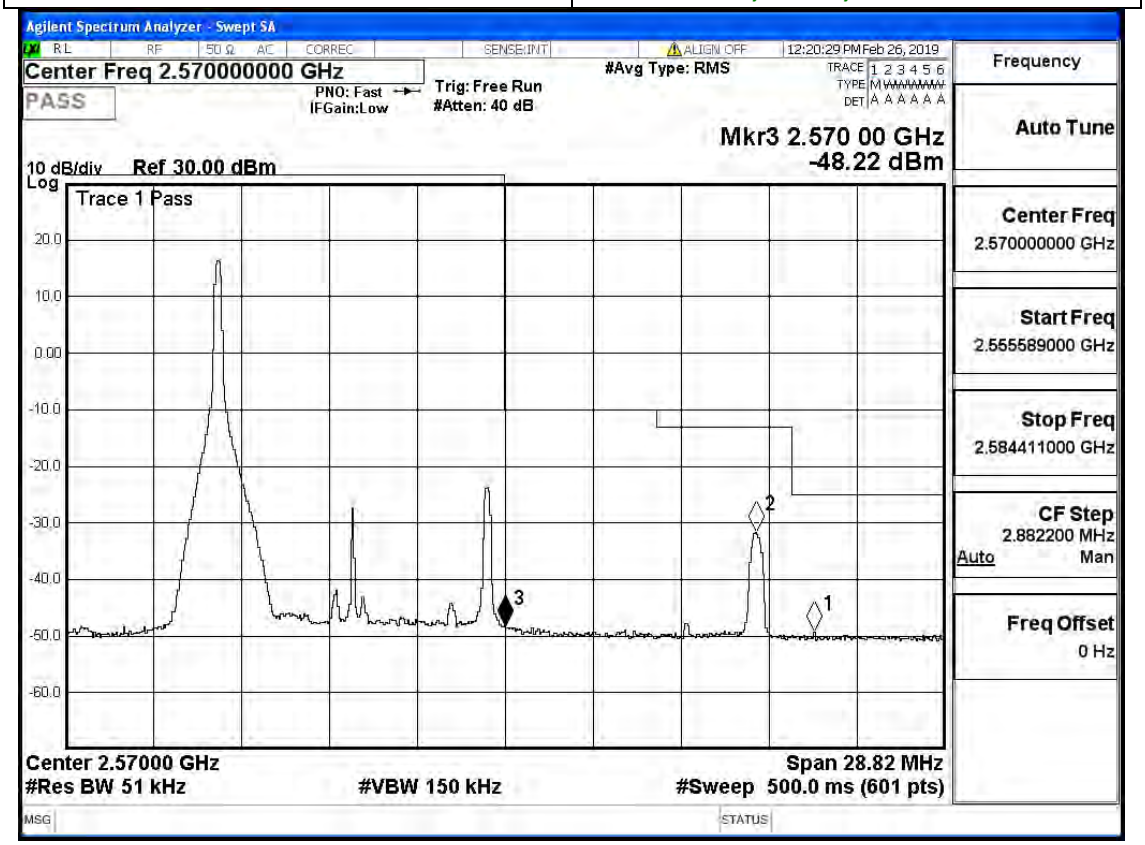
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#0	Modulation: QPSK
Result: -49.79,-46.18,-44.98	**Result: PASS** **Value:-49.79,-46.18,-44.98**



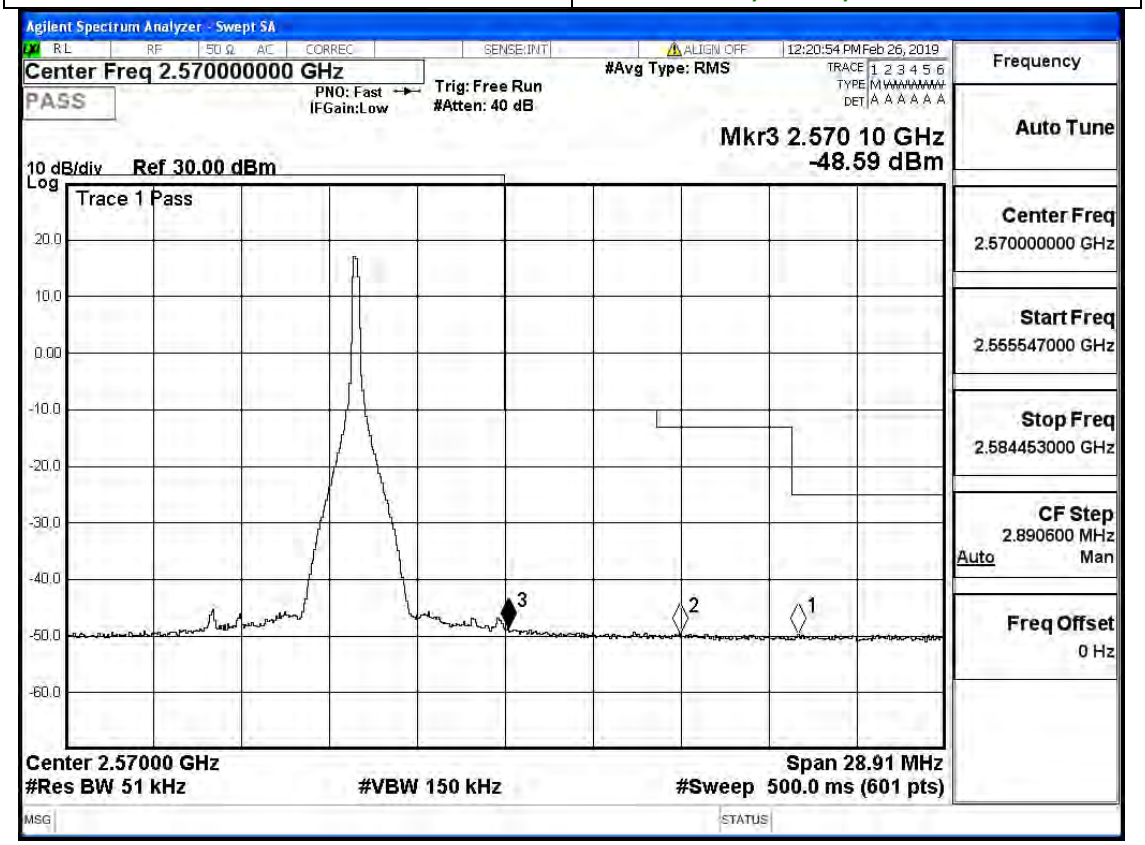
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 1RB#0	Modulation: QPSK
Result: -49.76,-30.36,-48.12	**Result: PASS** **Value:-49.76,-30.36,-48.12**



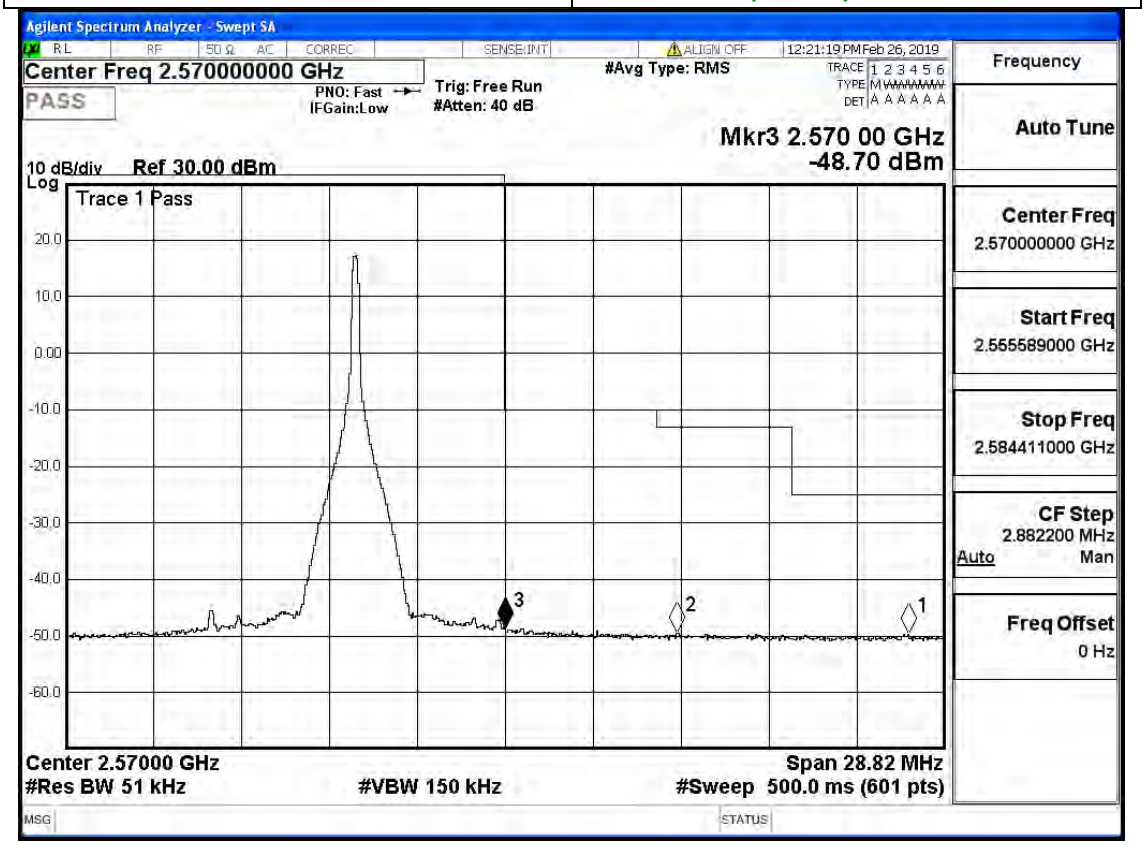
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 1RB#0	Modulation: 16QAM
Result: -49.28,-31.61,-48.22	**Result: PASS** **Value:-49.28,-31.61,-48.22**



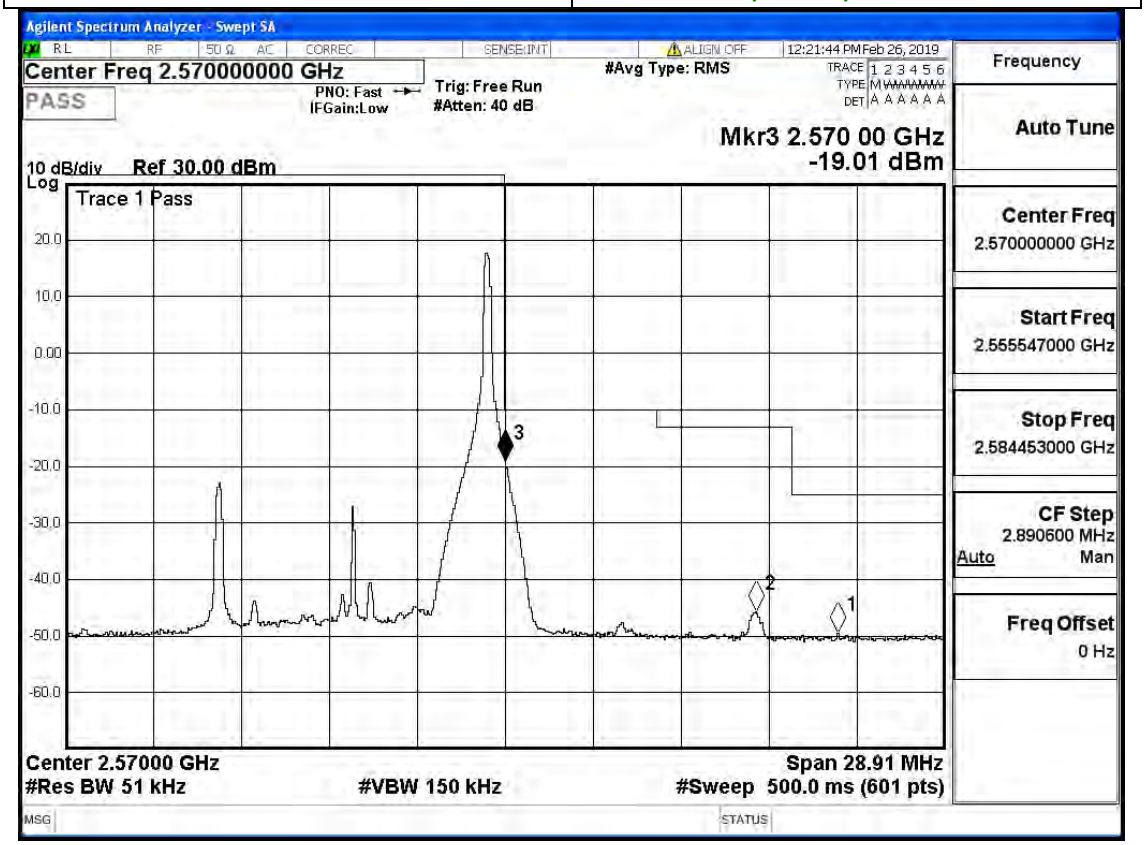
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 1RB#24	Modulation: QPSK
Result: -49.65,-49.51,-48.59	**Result: PASS** **Value:-49.65,-49.51,-48.59**



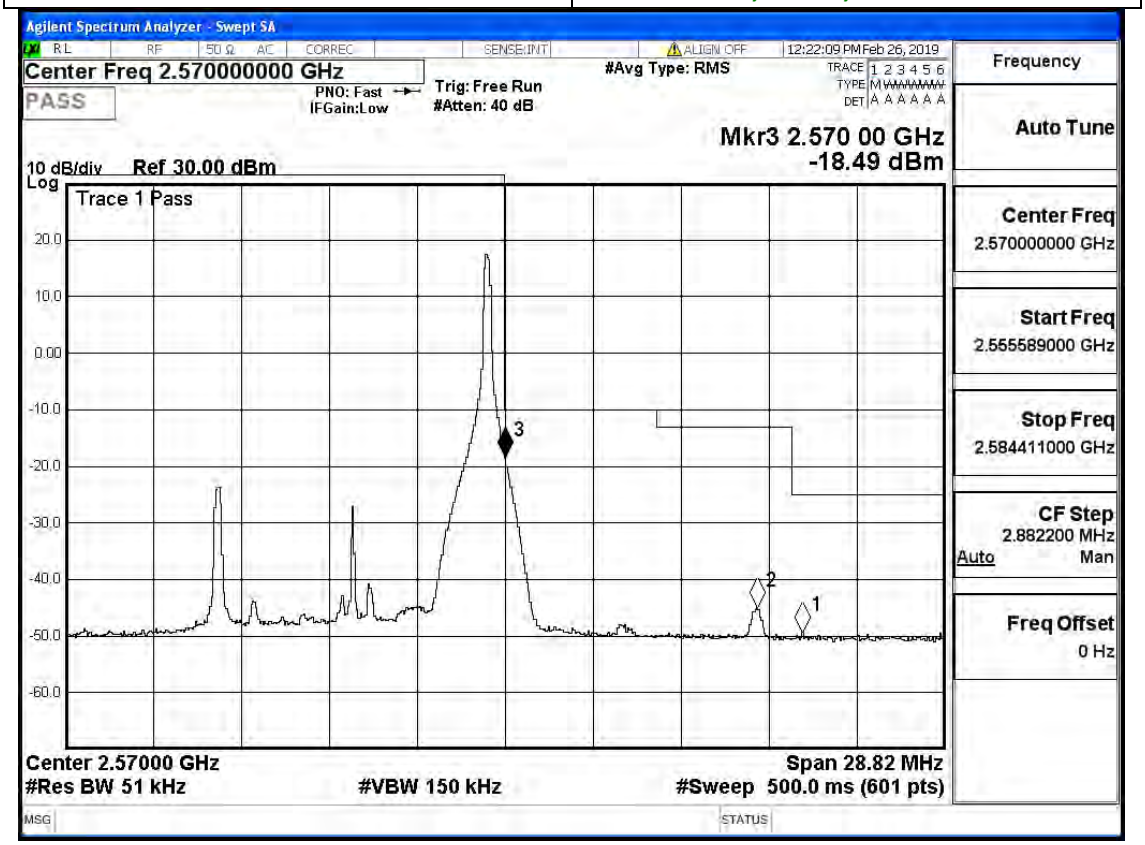
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 1RB#24	Modulation: 16QAM
Result: -49.67,-49.46,-48.70	**Result: PASS** **Value:-49.67,-49.46,-48.70**



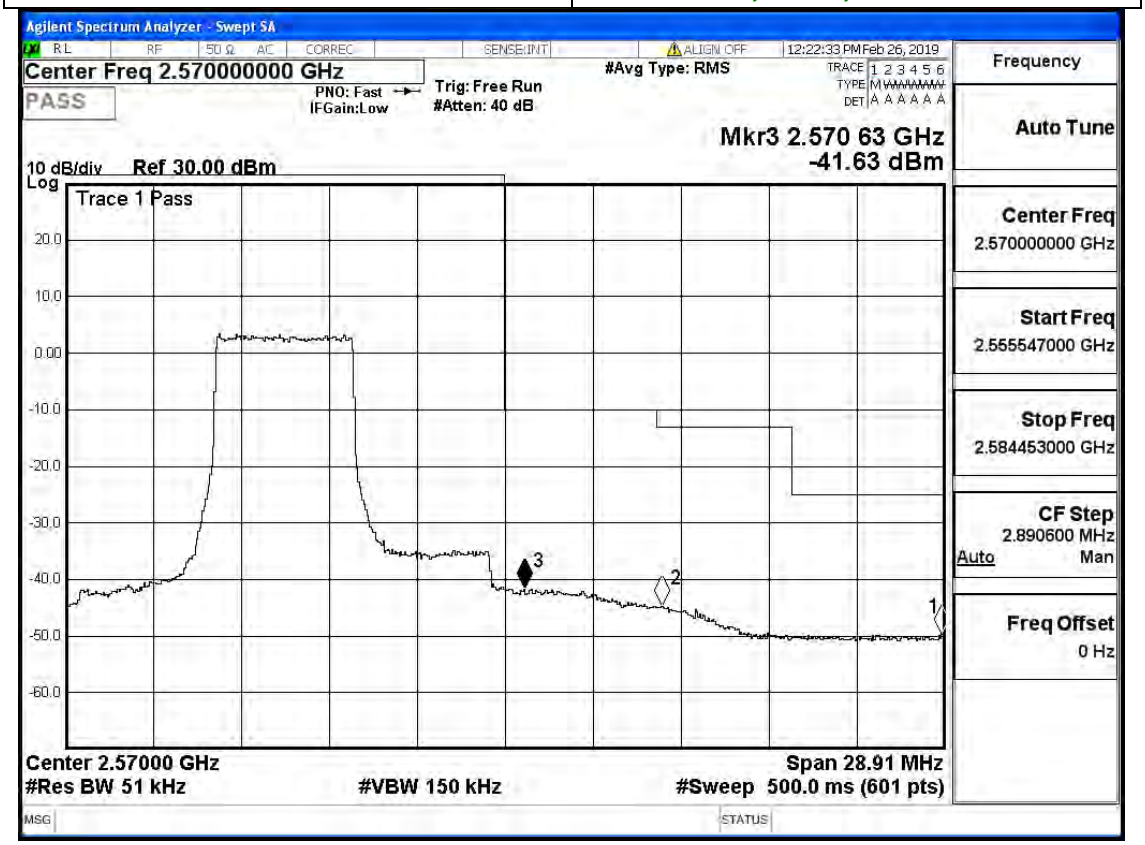
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 1RB#49	Modulation: QPSK
Result: -49.50,-45.69,-19.01	**Result: PASS** **Value:-49.50,-45.69,-19.01**



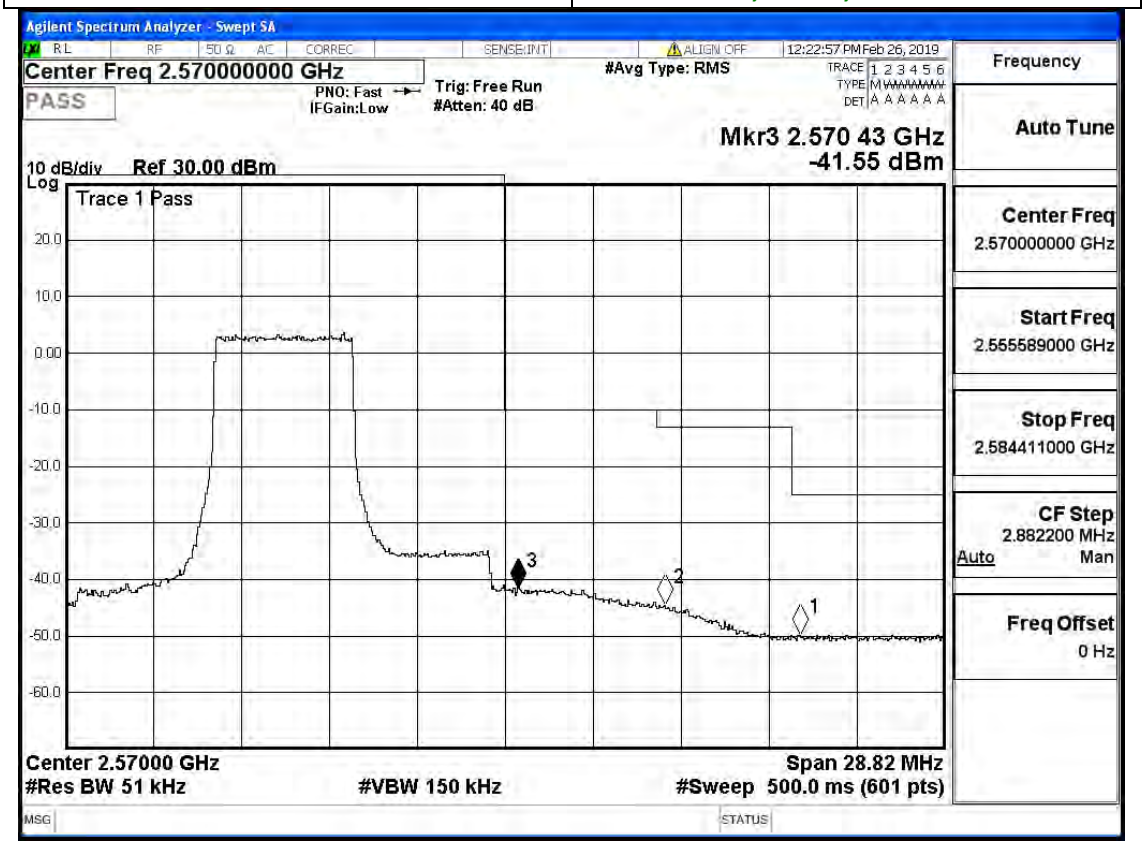
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 1RB#49	Modulation: 16QAM
Result: -49.38,-45.00,-18.49	**Result: PASS** **Value:-49.38,-45.00,-18.49**



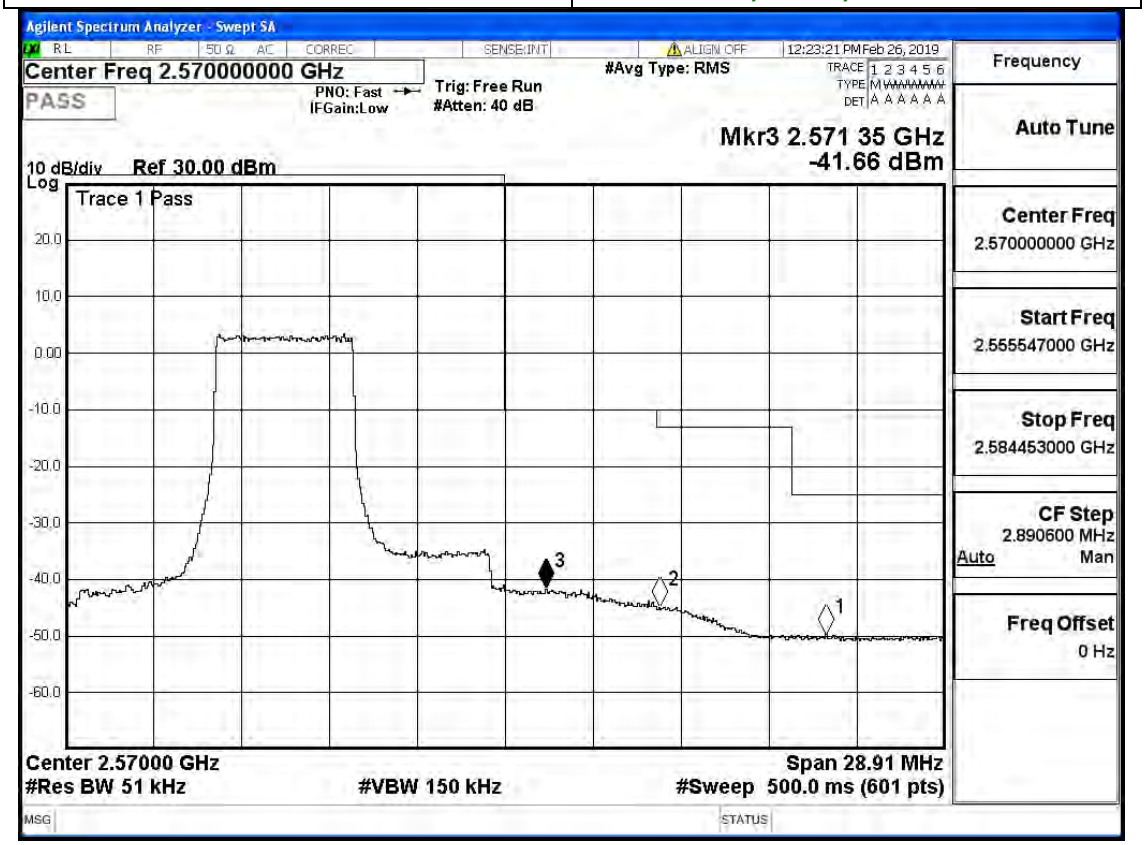
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 25RB#0	Modulation: QPSK
Result: -49.77,-44.75,-41.63	**Result: PASS** **Value:-49.77,-44.75,-41.63**



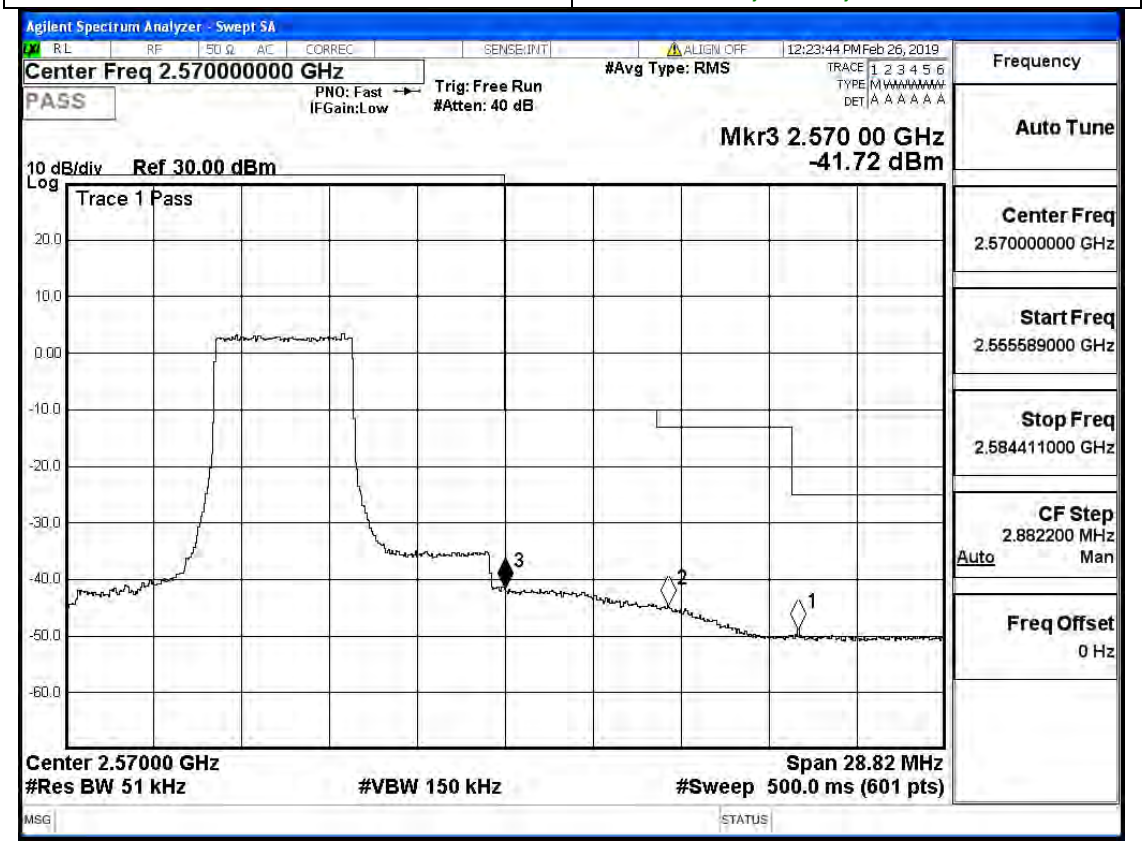
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 25RB#0	Modulation: 16QAM
Result: -49.80,-44.54,-41.55	**Result: PASS** **Value:-49.80,-44.54,-41.55**



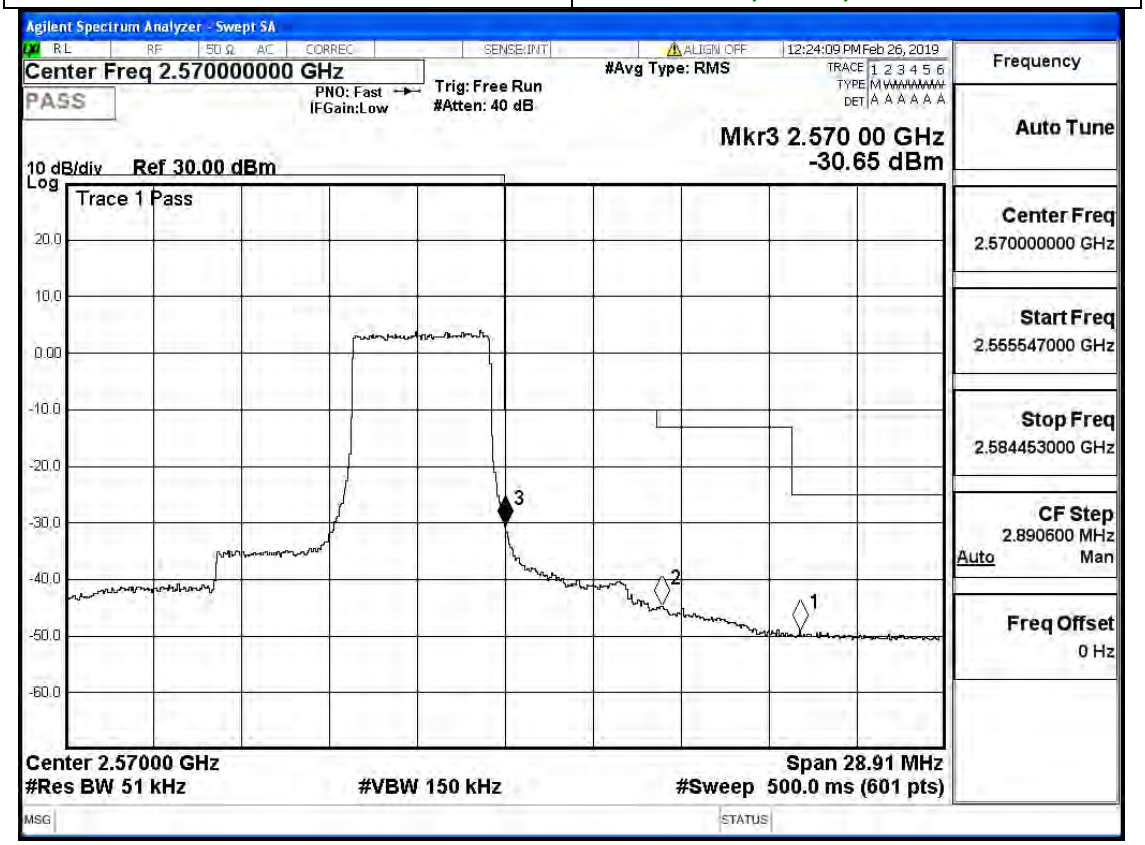
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 25RB#12	Modulation: QPSK
Result: -49.74,-44.90,-41.66	**Result: PASS** **Value:-49.74,-44.90,-41.66**



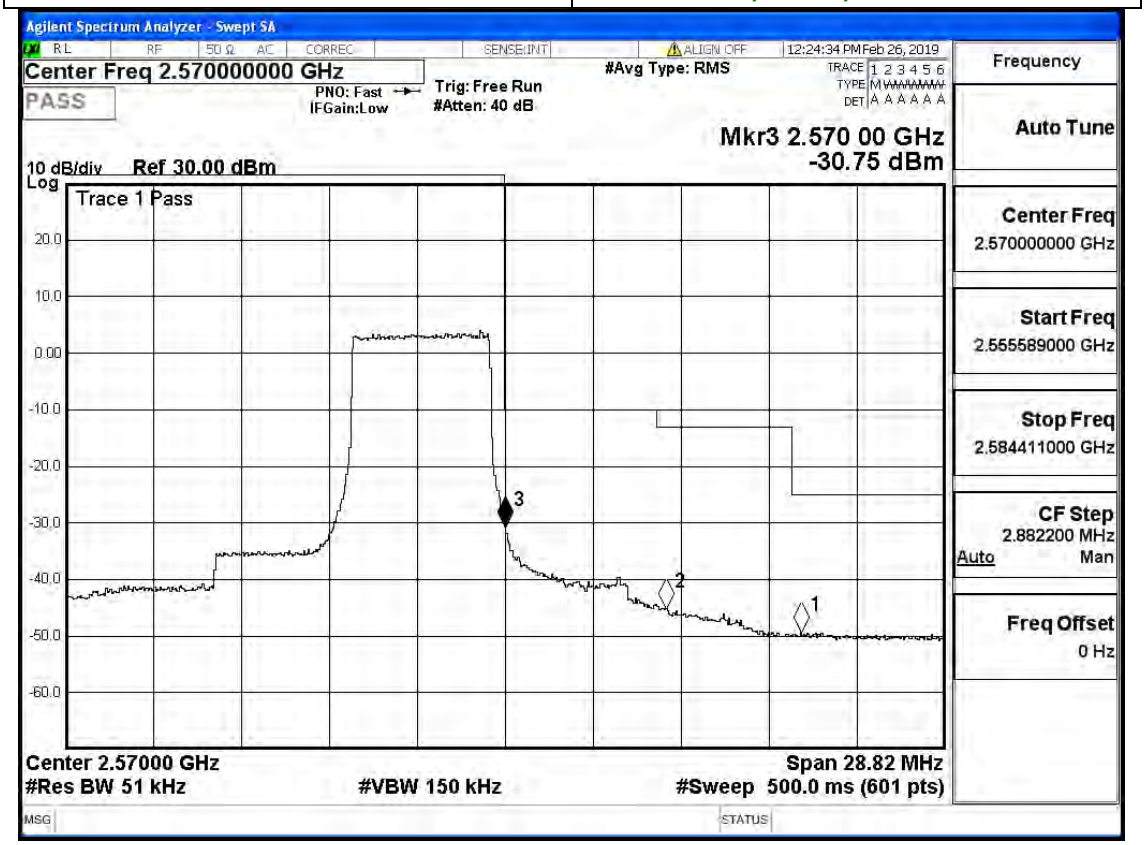
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 25RB#12	Modulation: 16QAM
Result: -48.82,-44.64,-41.72	**Result: PASS** **Value:-48.82,-44.64,-41.72**



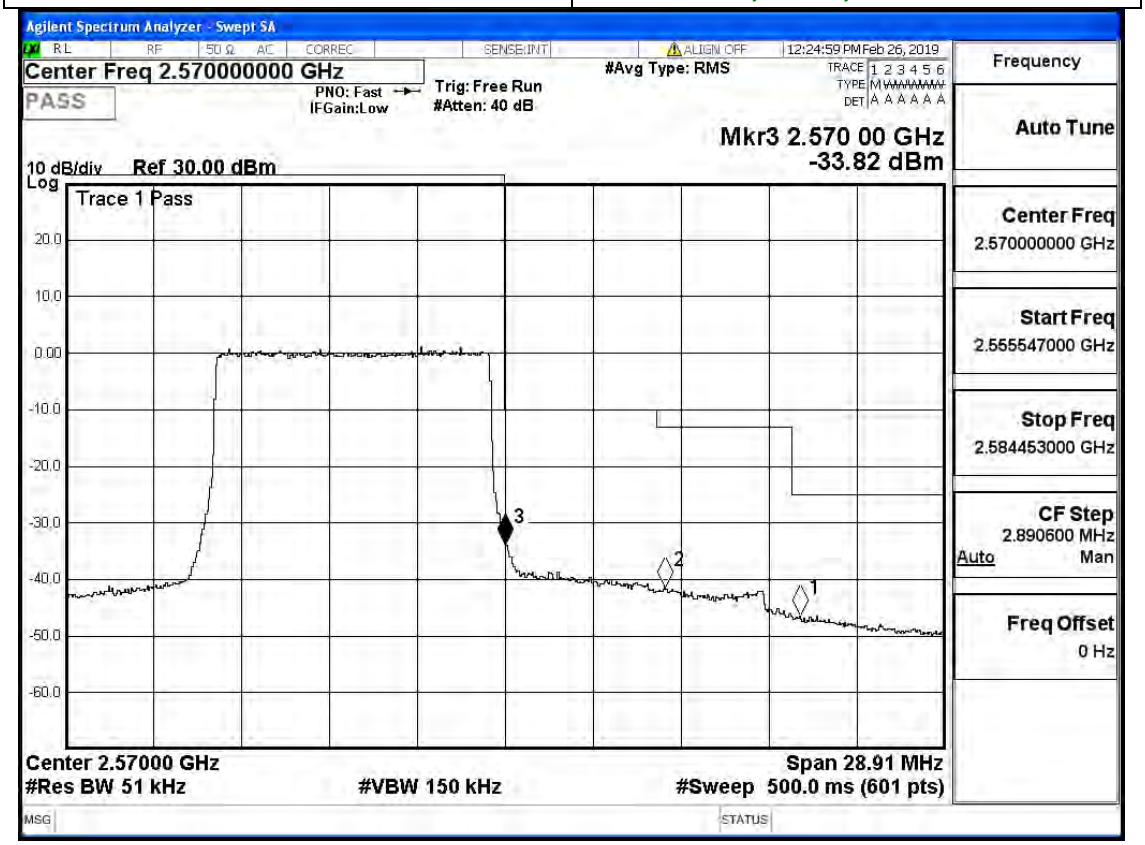
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 25RB#25	Modulation: QPSK
Result: -48.99,-44.72,-30.65	**Result: PASS** **Value:-48.99,-44.72,-30.65**



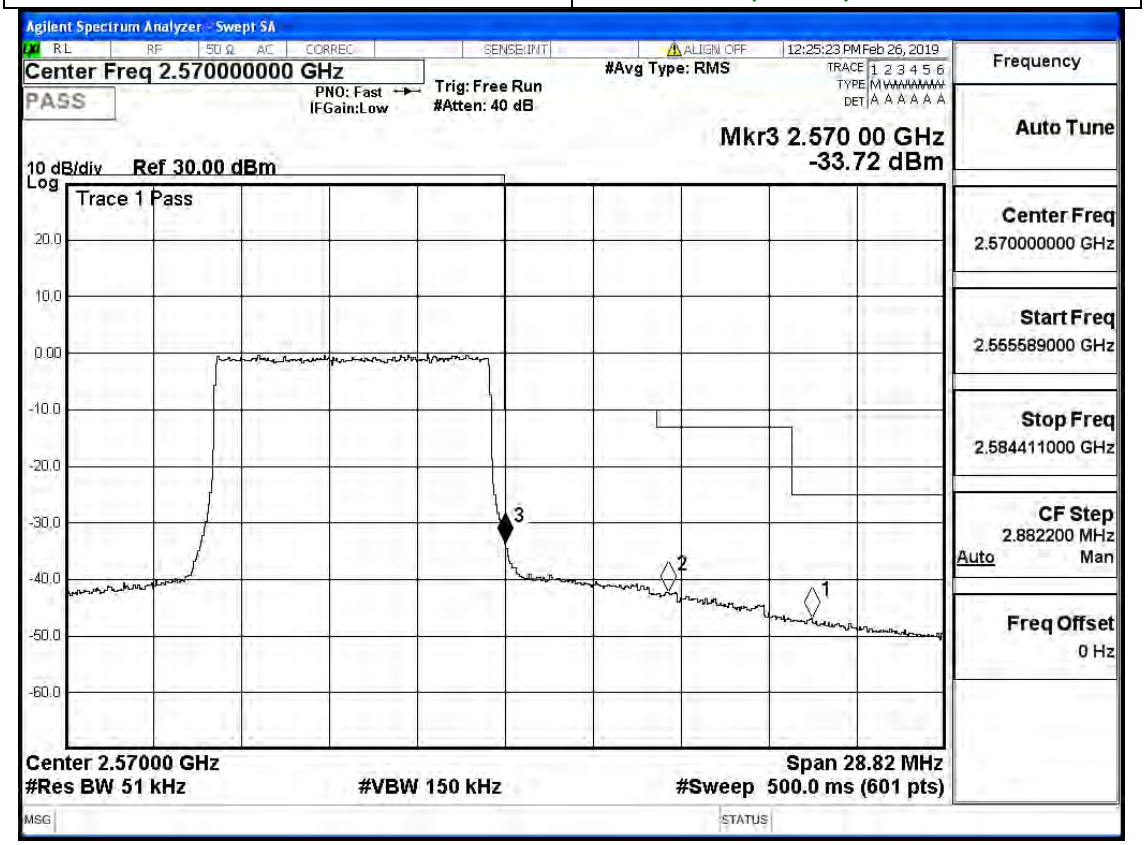
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 25RB#25	Modulation: 16QAM
Result: -49.35,-45.16,-30.75	**Result: PASS** **Value:-49.35,-45.16,-30.75**



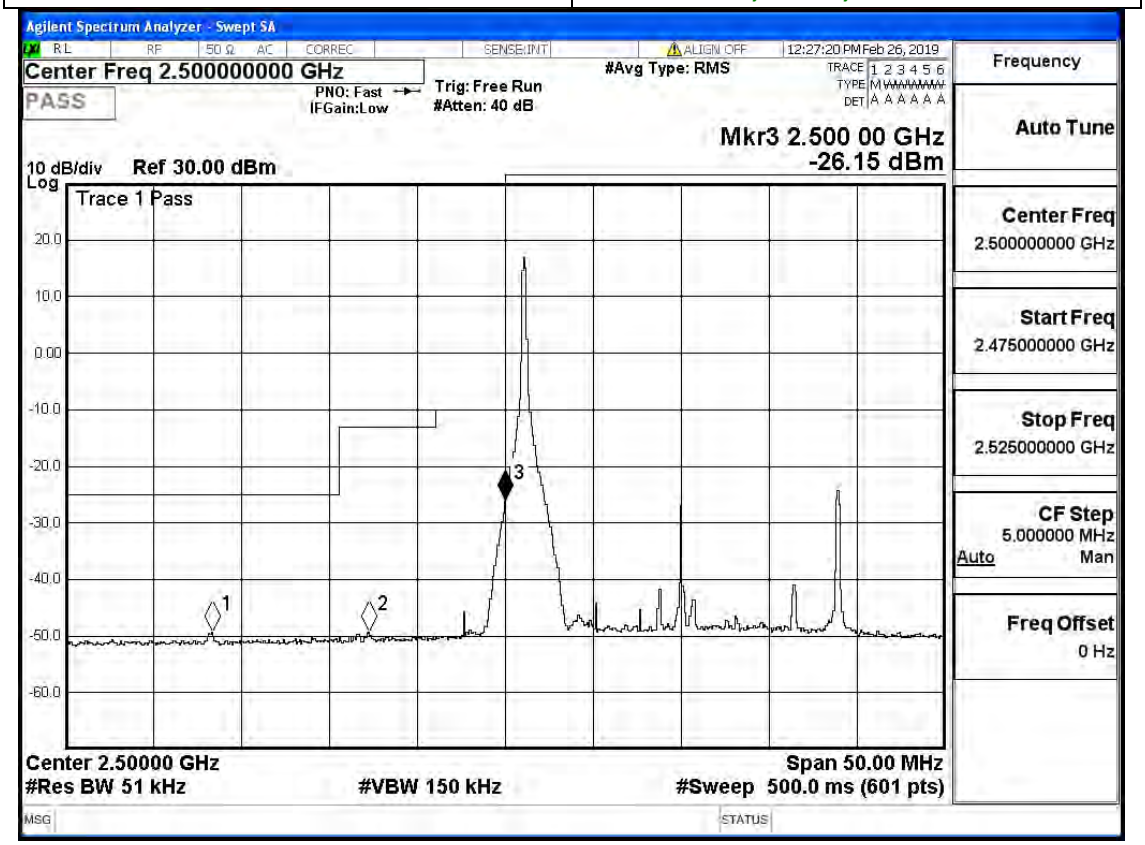
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 50RB#0	Modulation: QPSK
Result: -46.41,-41.38,-33.82	**Result: PASS** **Value:-46.41,-41.38,-33.82**



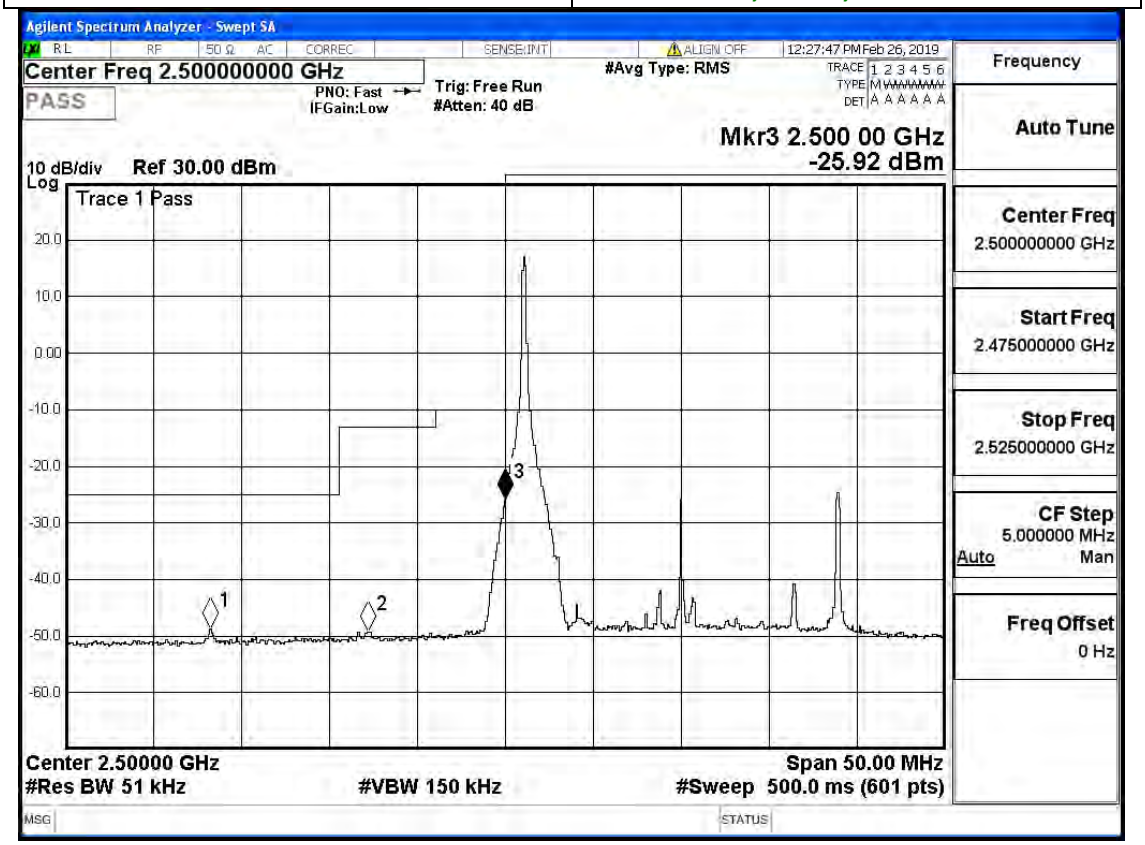
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 21400
RB: 50RB#0	Modulation: 16QAM
Result: -46.80,-42.23,-33.72	**Result: PASS** **Value:-46.80,-42.23,-33.72**



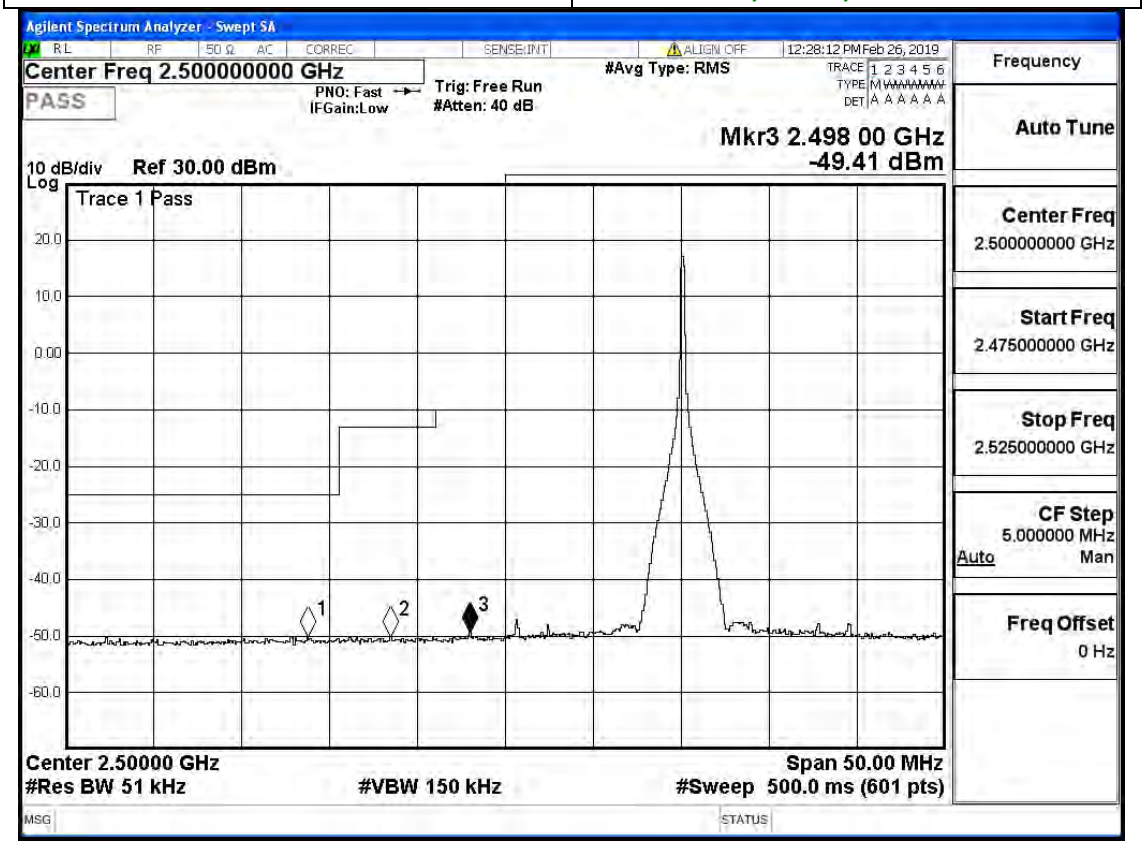
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#0	Modulation: QPSK
Result: -49.29,-49.27,-26.15	**Result: PASS** **Value:-49.29,-49.27,-26.15**



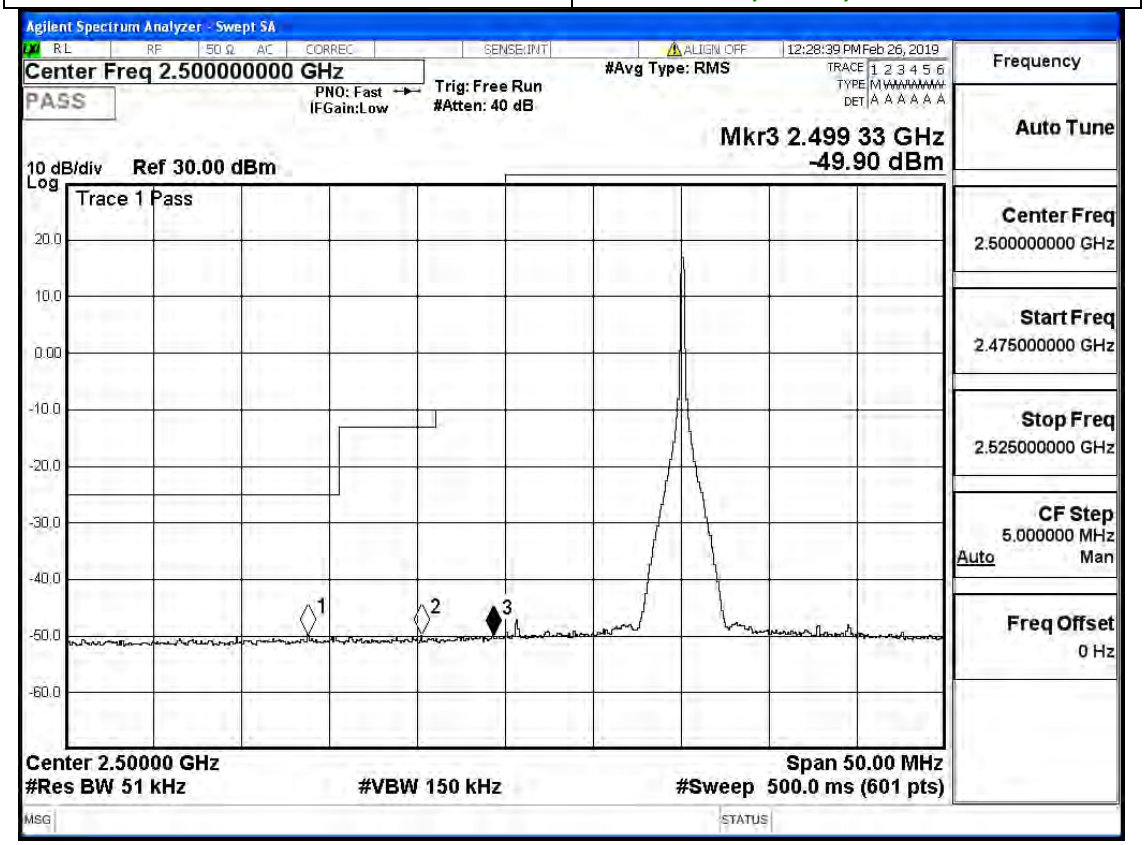
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#0	Modulation: 16QAM
Result: -48.73,-49.27,-25.92	**Result: PASS** **Value:-48.73,-49.27,-25.92**



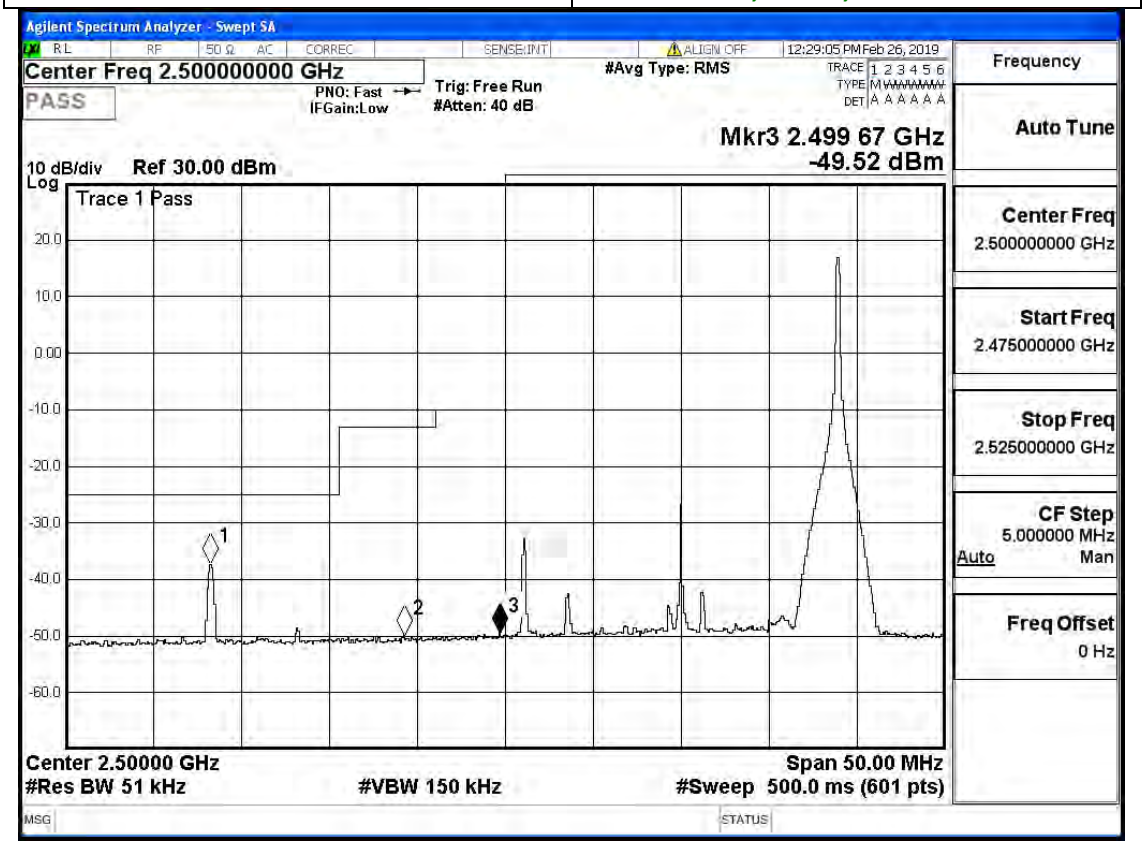
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#49	Modulation: QPSK
Result: -50.10,-50.11,-49.41	**Result: PASS** **Value:-50.10,-50.11,-49.41**



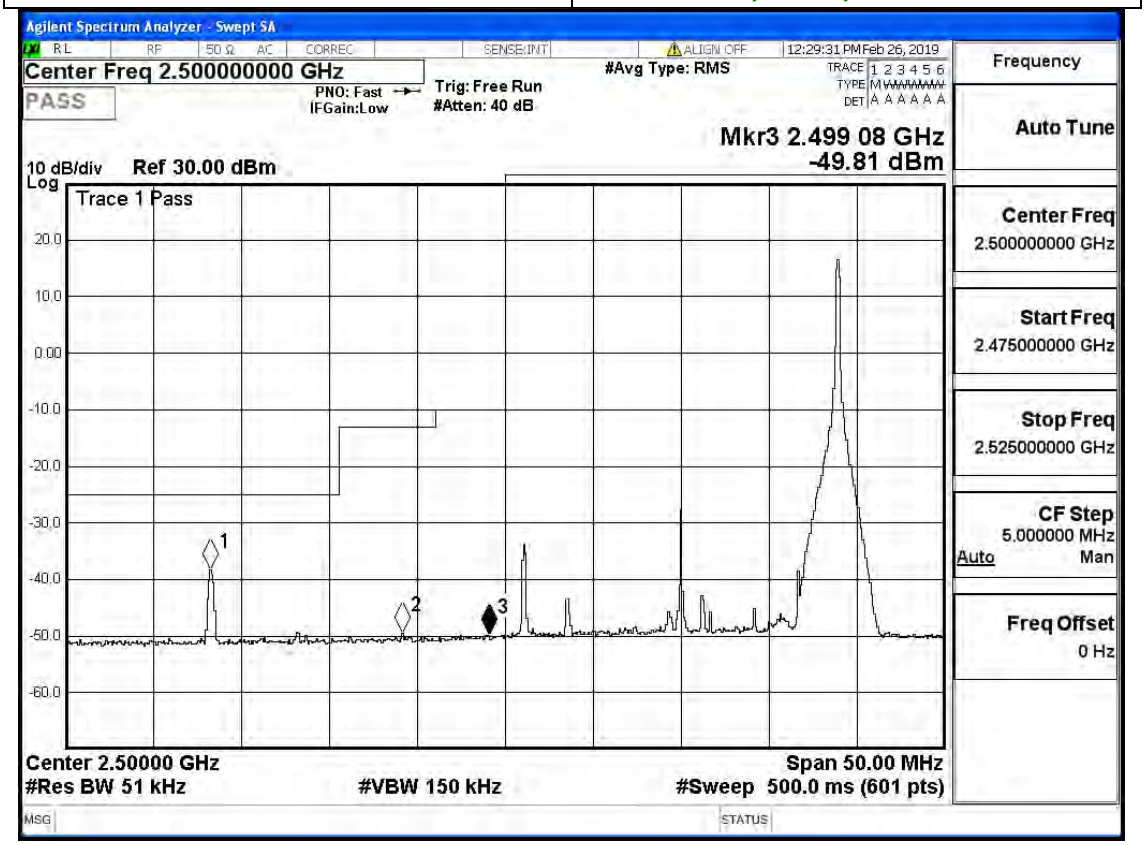
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#49	Modulation: 16QAM
Result: -49.77,-49.83,-49.90	**Result: PASS** **Value:-49.77,-49.83,-49.90**



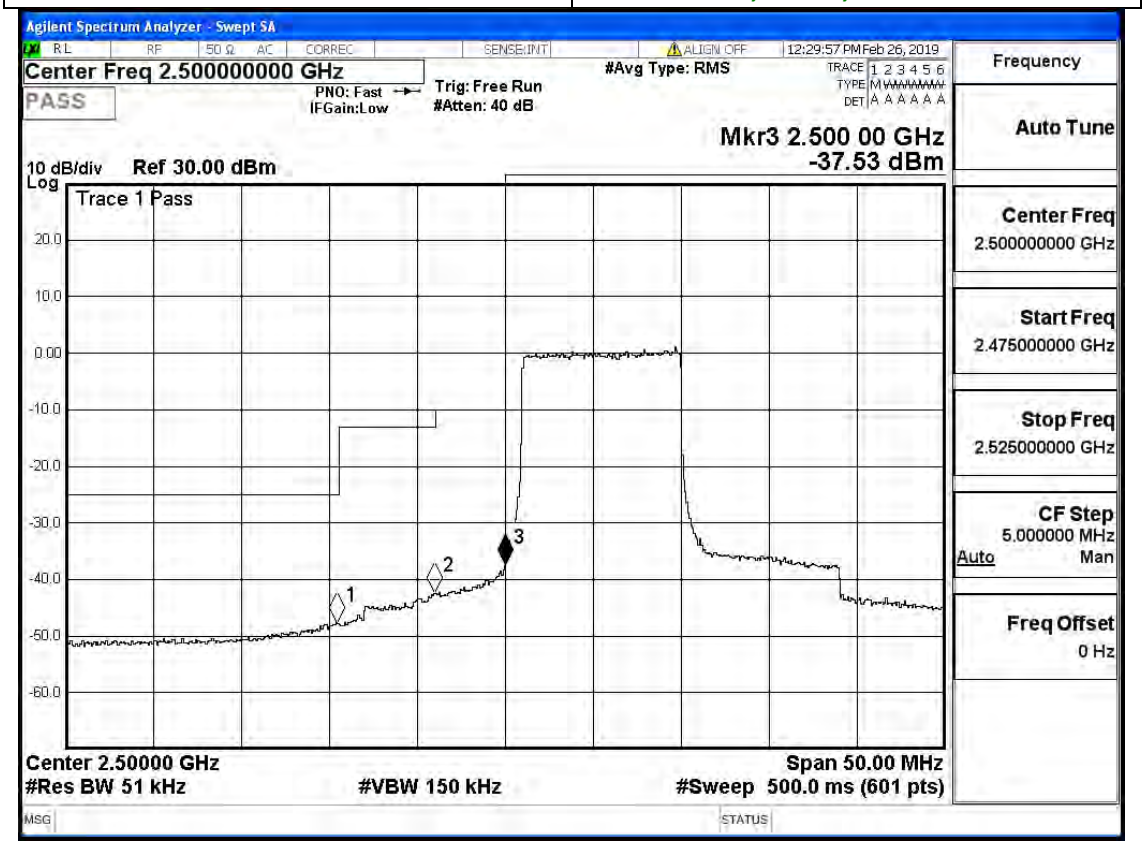
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#99	Modulation: QPSK
Result: -37.30,-49.96,-49.52	**Result: PASS** **Value:-37.30,-49.96,-49.52**



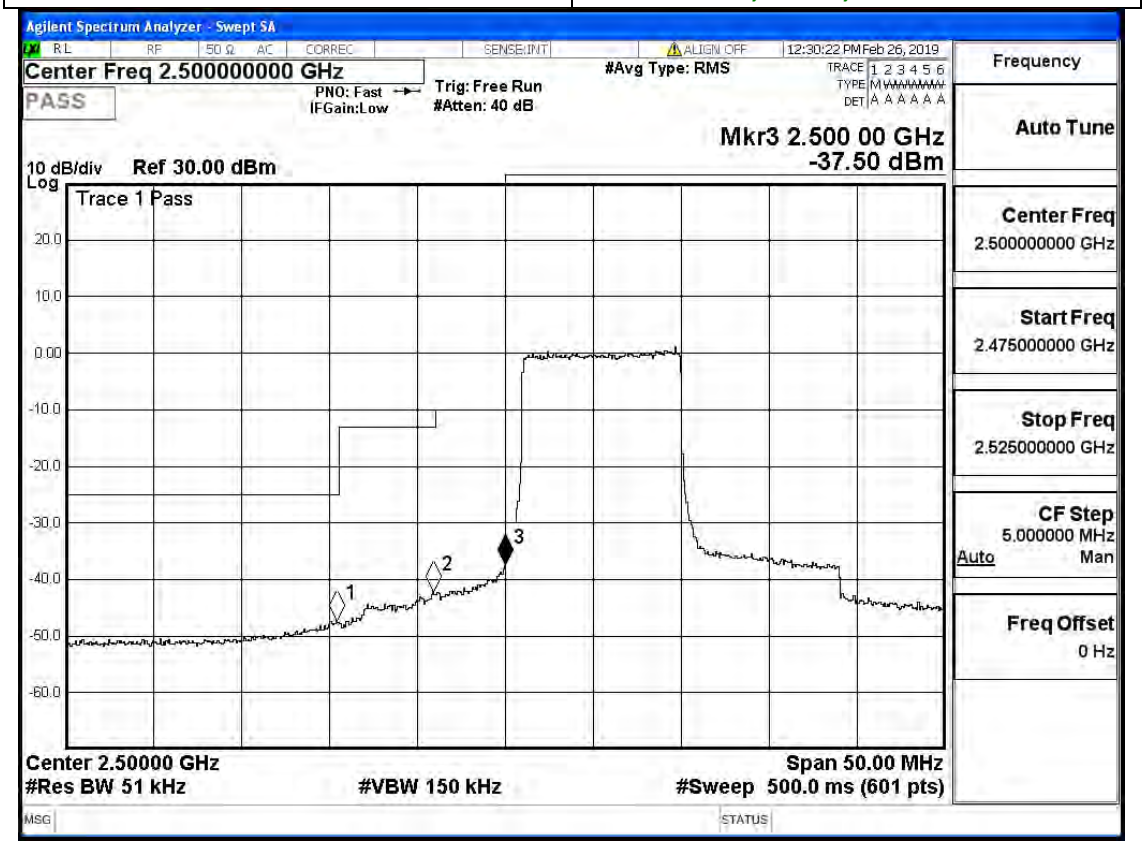
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#99	Modulation: 16QAM
Result: -38.25,-49.49,-49.81	**Result: PASS** **Value:-38.25,-49.49,-49.81**



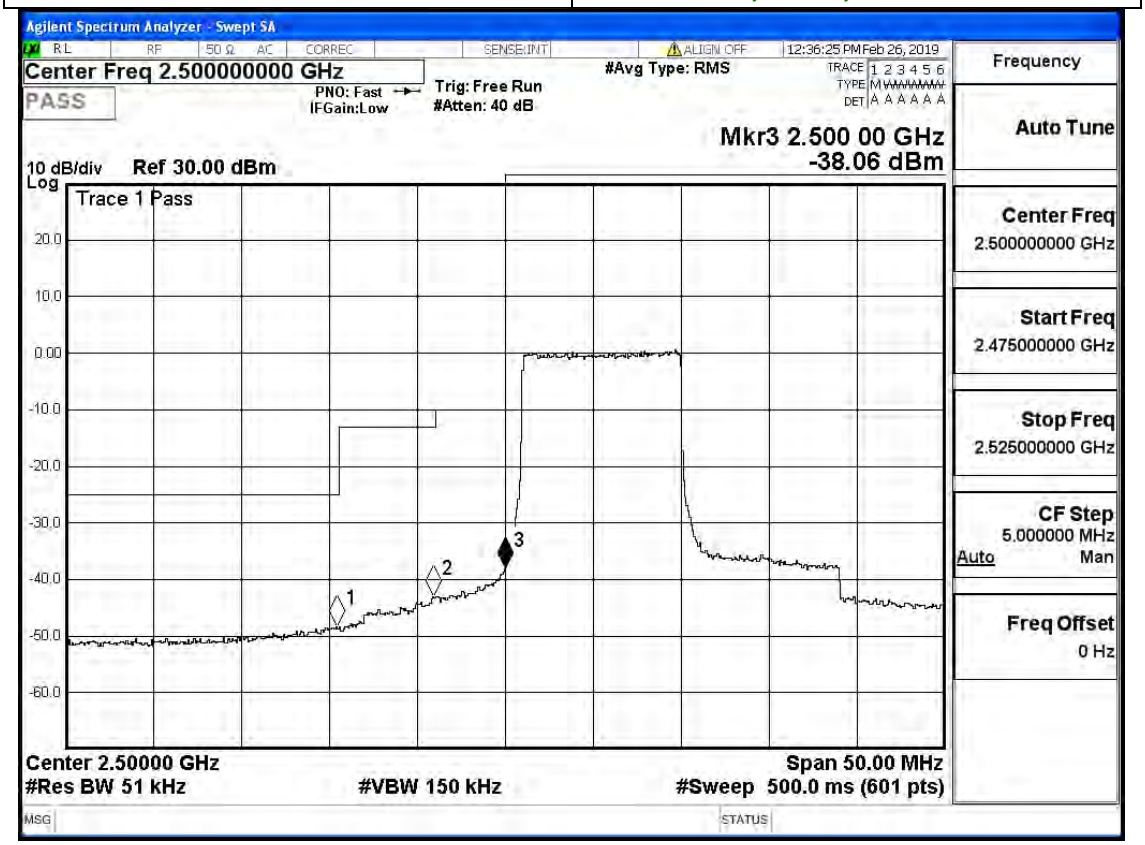
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#0	Modulation: QPSK
Result: -47.70,-42.43,-37.53	**Result: PASS** **Value:-47.70,-42.43,-37.53**



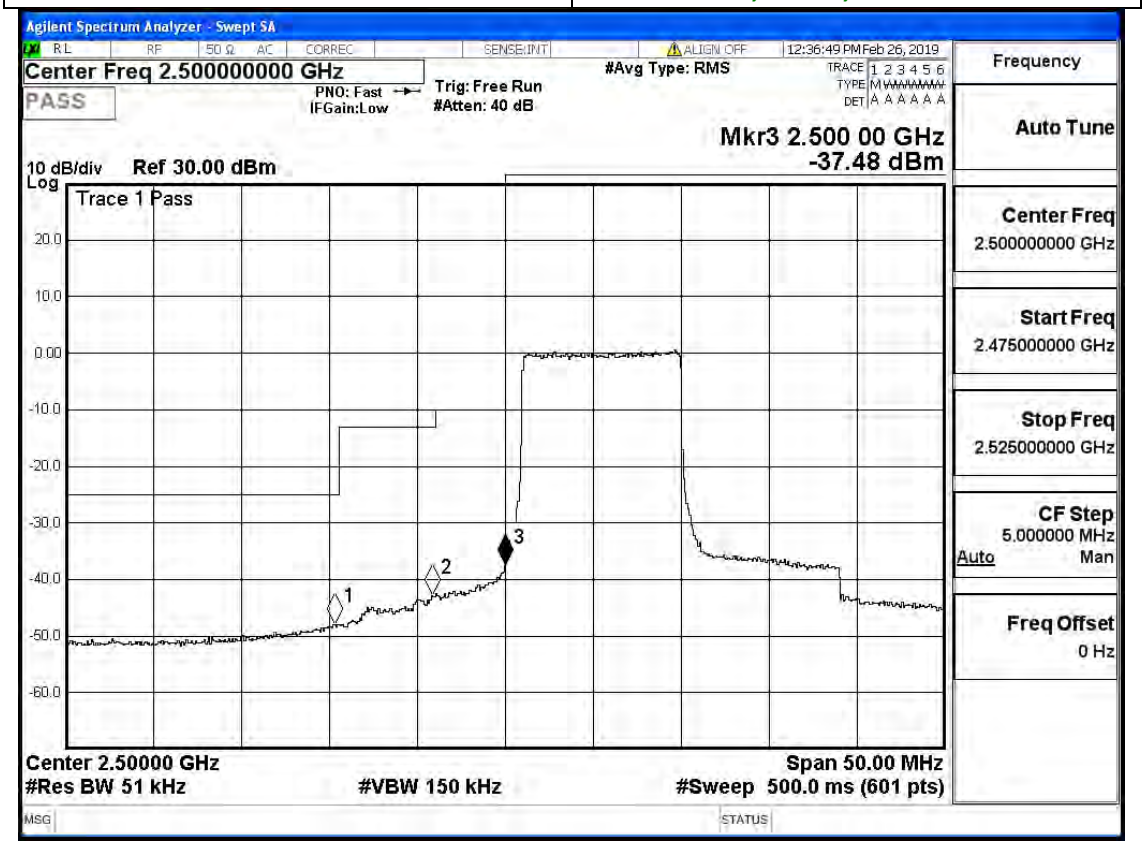
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#0	Modulation: 16QAM
Result: -47.32,-42.11,-37.50	**Result: PASS** **Value:-47.32,-42.11,-37.50**



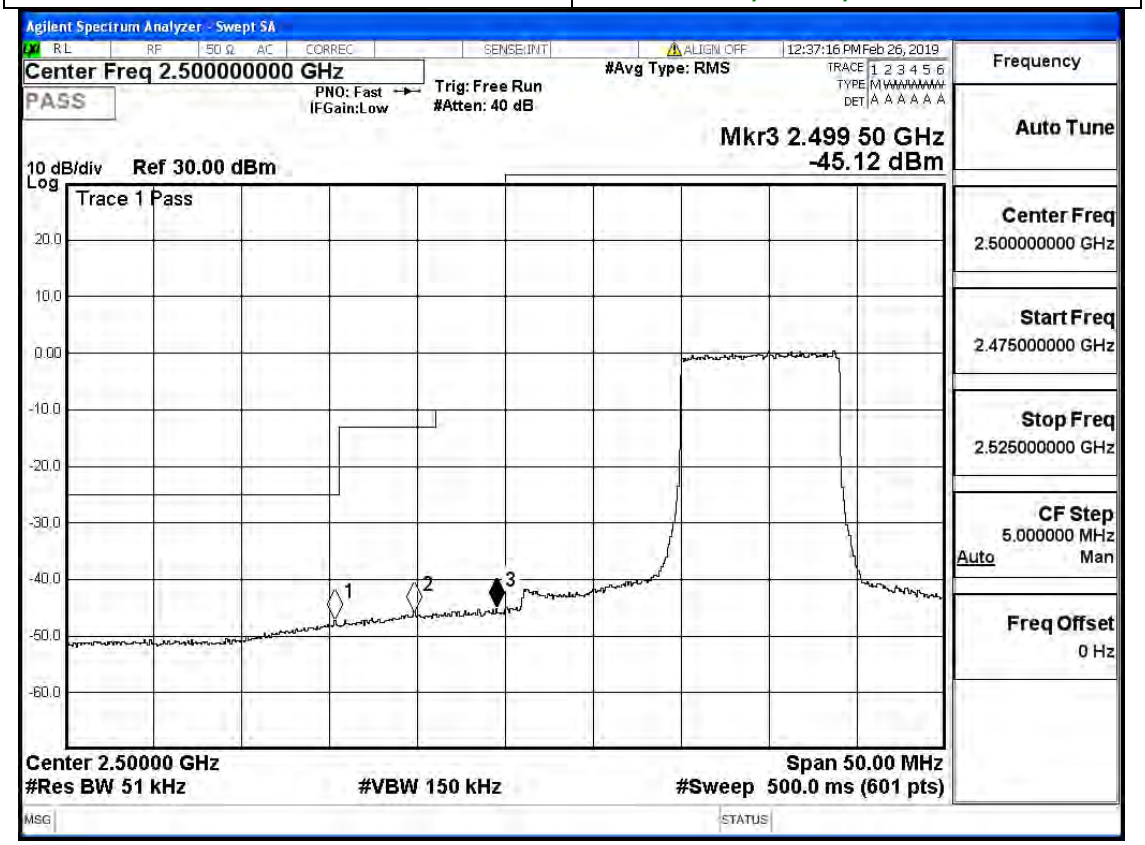
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#25	Modulation: QPSK
Result: -48.32,-43.05,-38.06	**Result: PASS** **Value:-48.32,-43.05,-38.06**



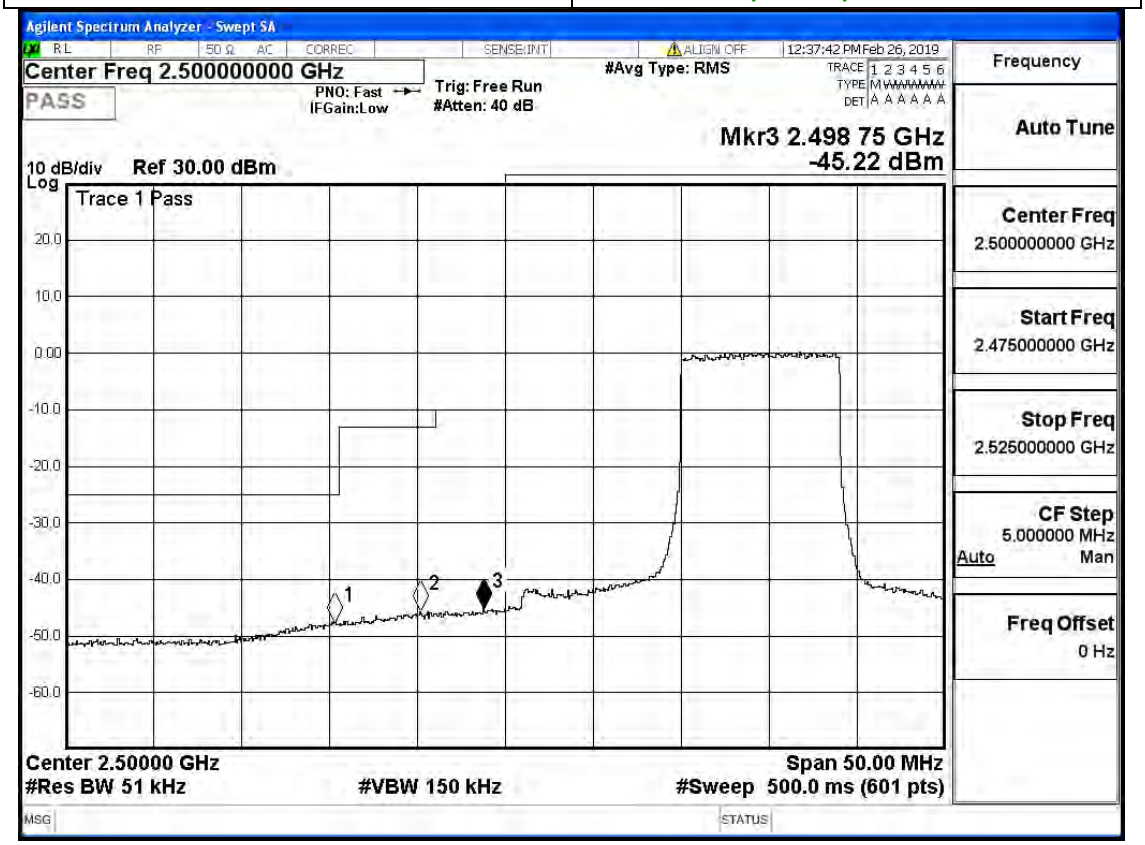
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#25	Modulation: 16QAM
Result: -47.98,-42.83,-37.48	**Result: PASS** **Value:-47.98,-42.83,-37.48**



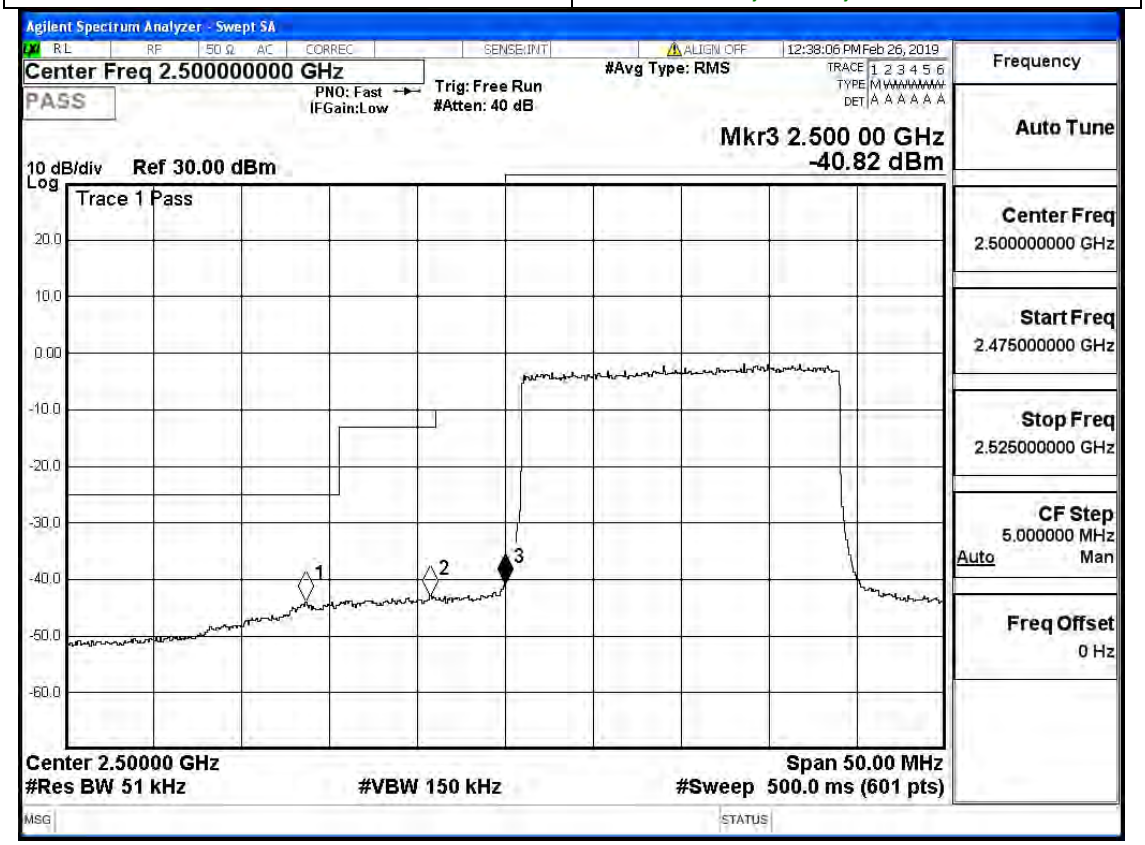
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#50	Modulation: QPSK
Result: -47.19,-45.79,-45.12	**Result: PASS** **Value:-47.19,-45.79,-45.12**



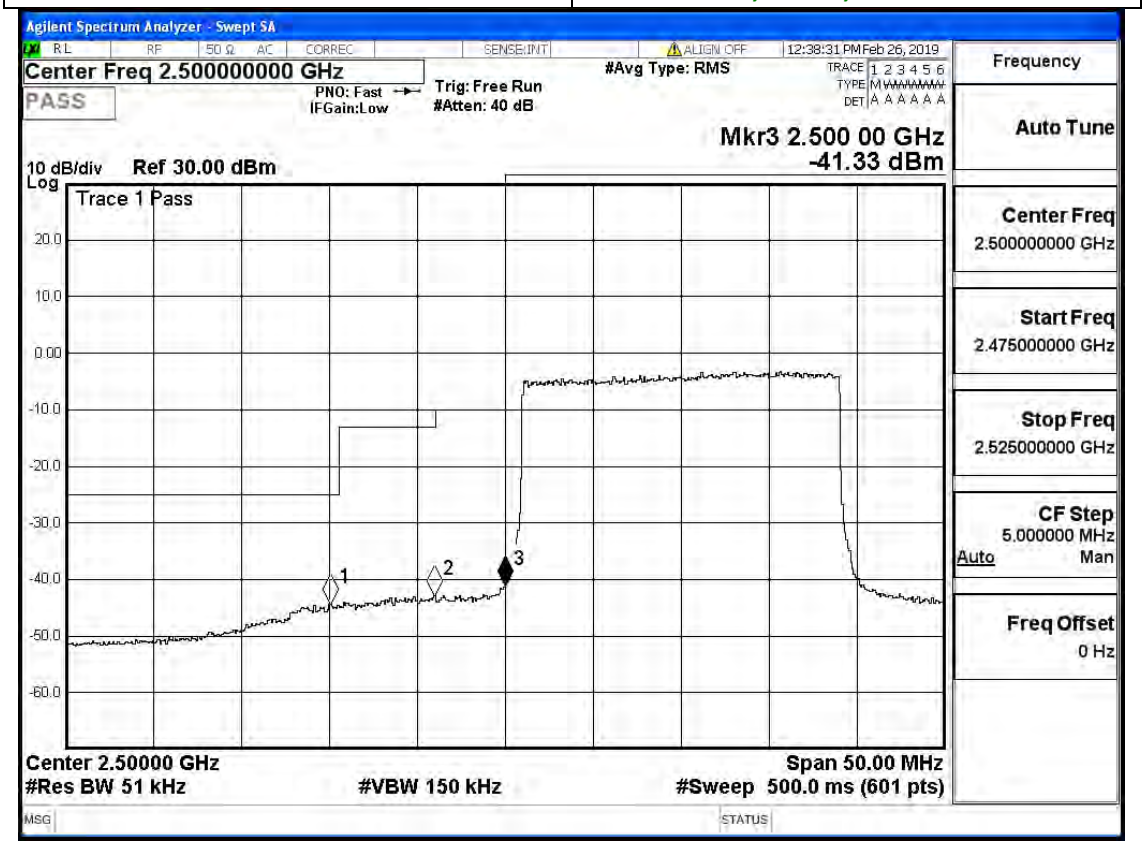
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#50	Modulation: 16QAM
Result: -47.65,-45.67,-45.22	**Result: PASS** **Value:-47.65,-45.67,-45.22**



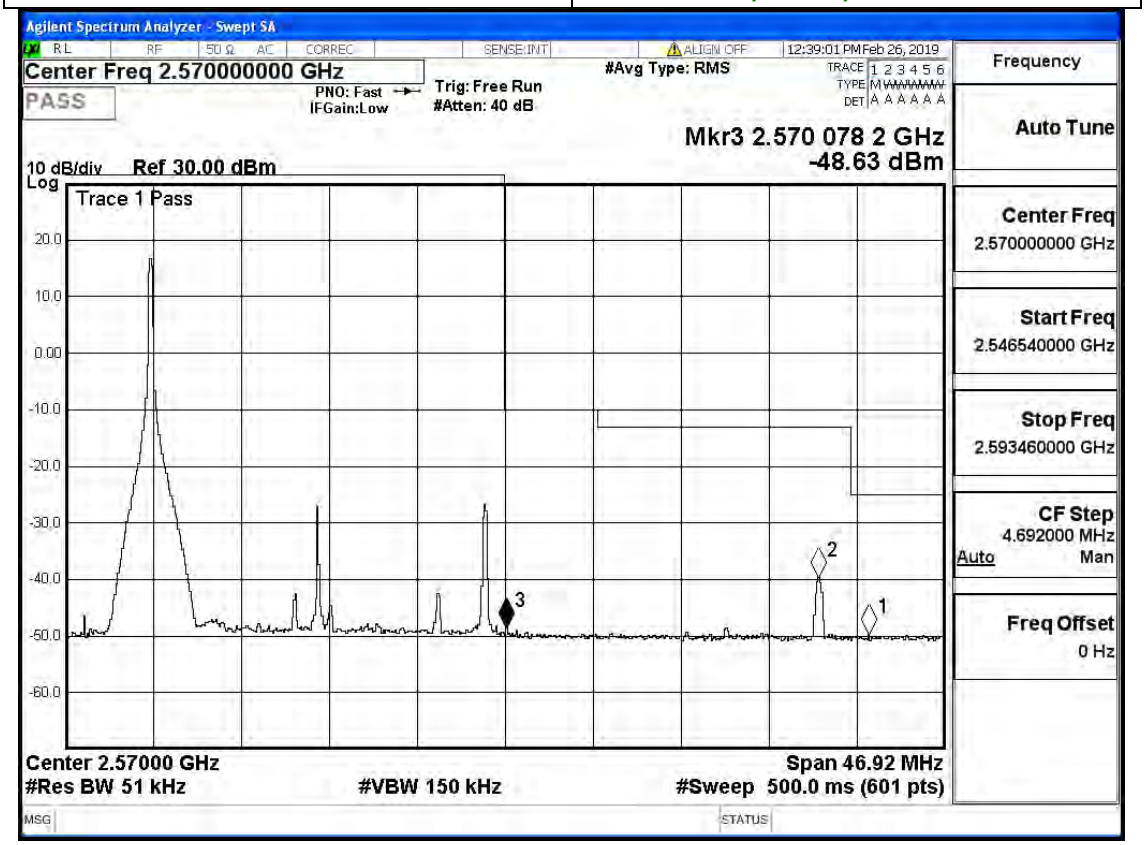
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 100RB#0	Modulation: QPSK
Result: -43.94,-42.90,-40.82	**Result: PASS** **Value:-43.94,-42.90,-40.82**



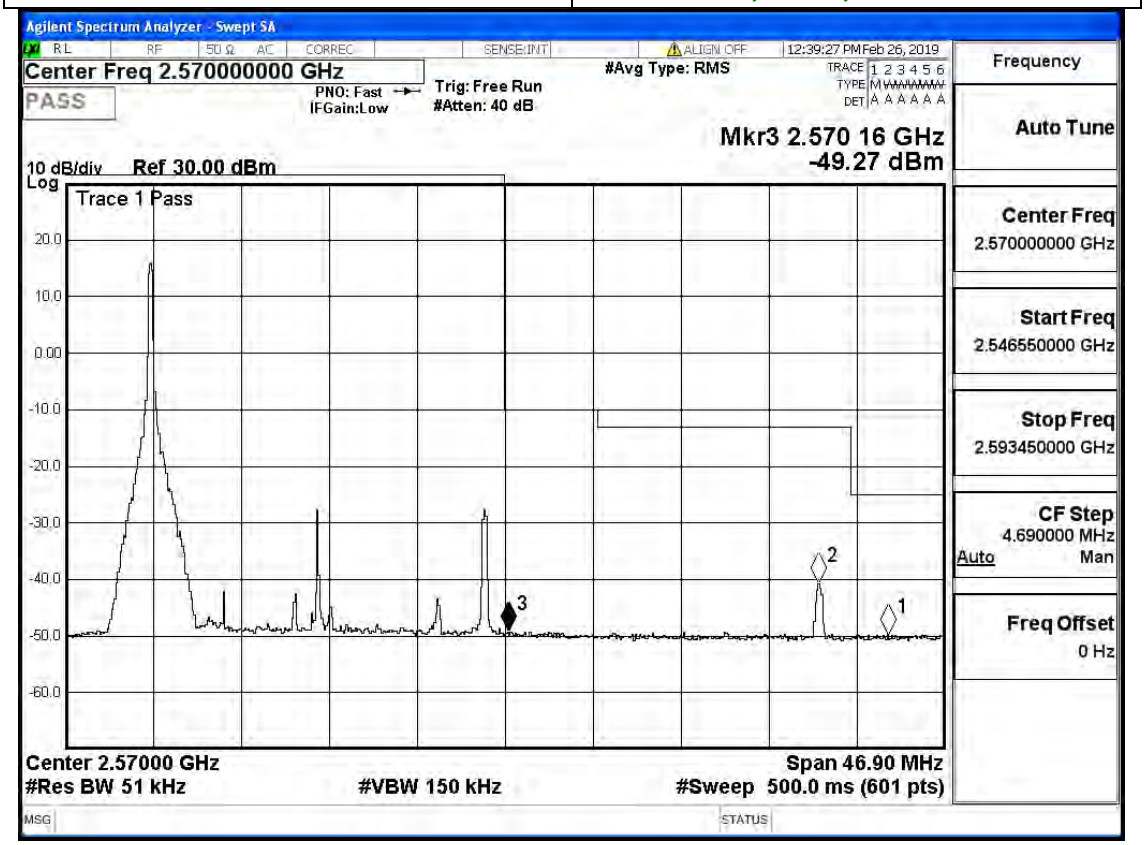
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 100RB#0	Modulation: 16QAM
Result: -44.42,-42.92,-41.33	**Result: PASS** **Value:-44.42,-42.92,-41.33**



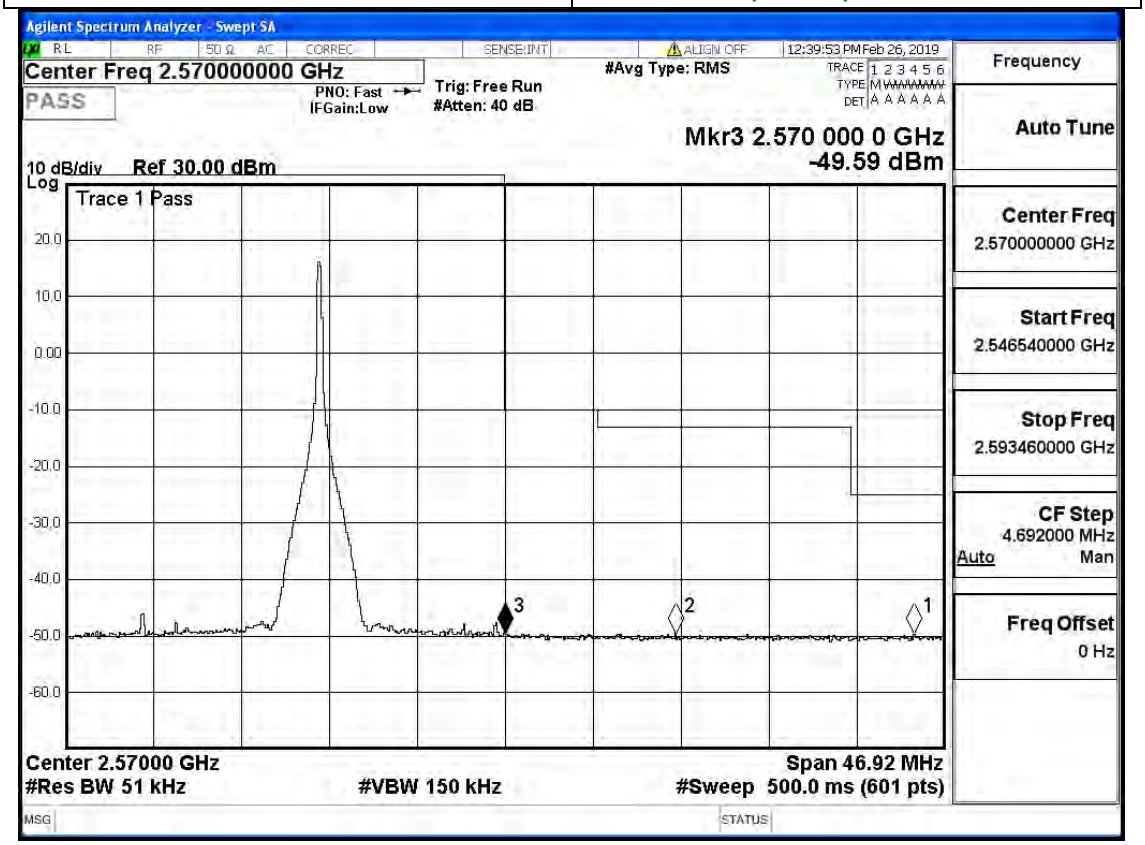
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#0	Modulation: QPSK
Result: -49.72,-39.73,-48.63	**Result: PASS** **Value:-49.72,-39.73,-48.63**



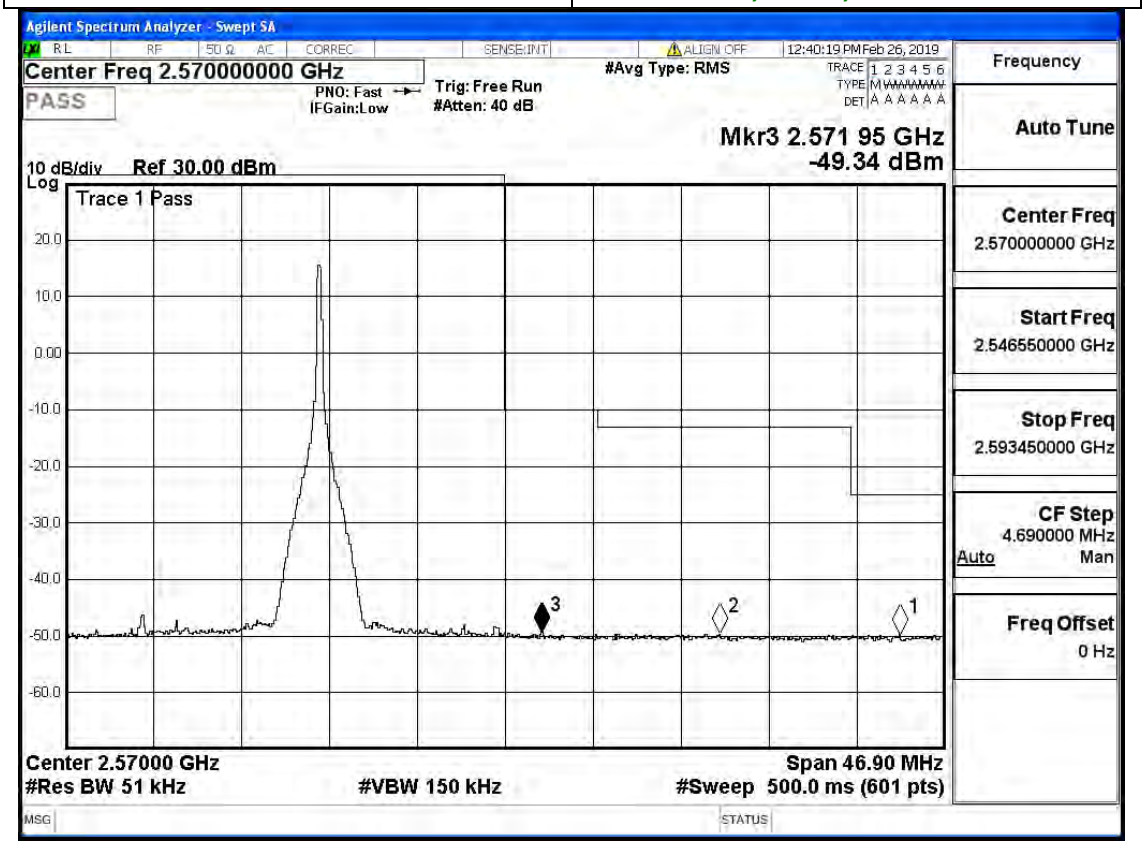
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#0	Modulation: 16QAM
Result: -49.75,-40.69,-49.27	**Result: PASS** **Value:-49.75,-40.69,-49.27**



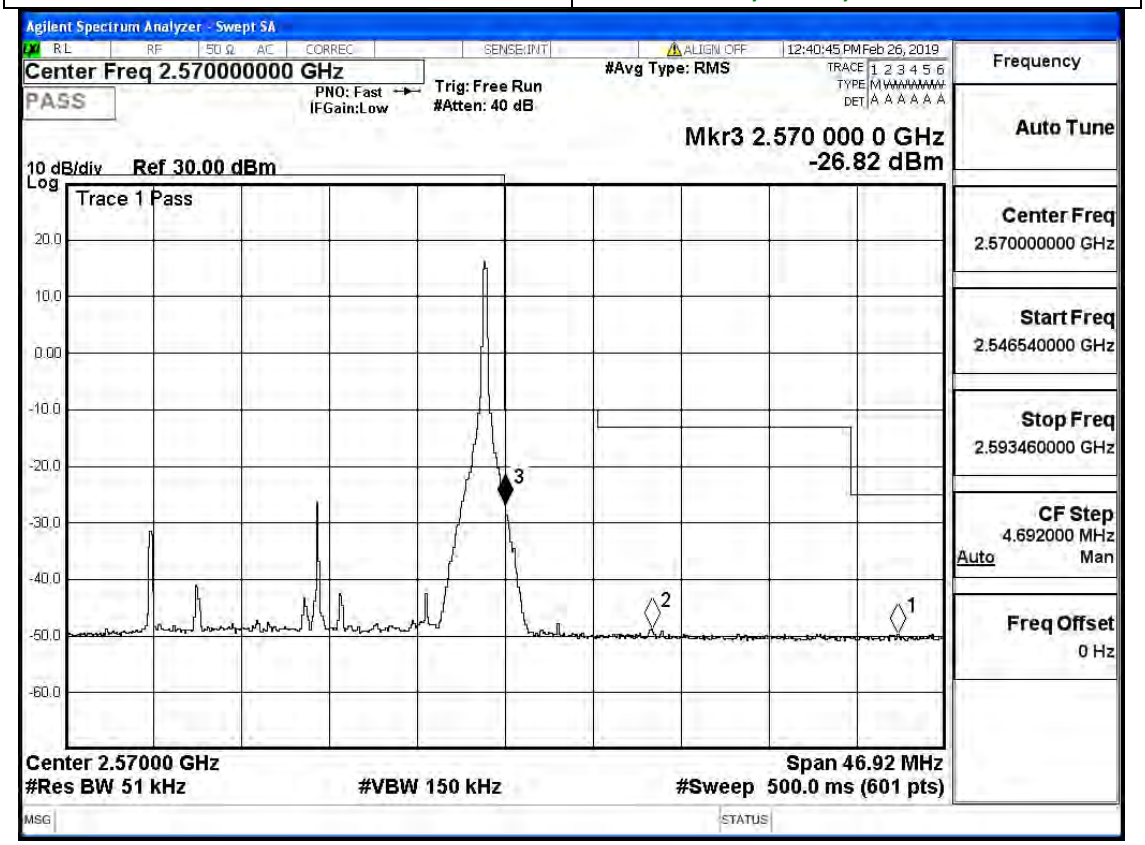
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#49	Modulation: QPSK
Result: -49.63,-49.51,-49.59	**Result: PASS** **Value:-49.63,-49.51,-49.59**



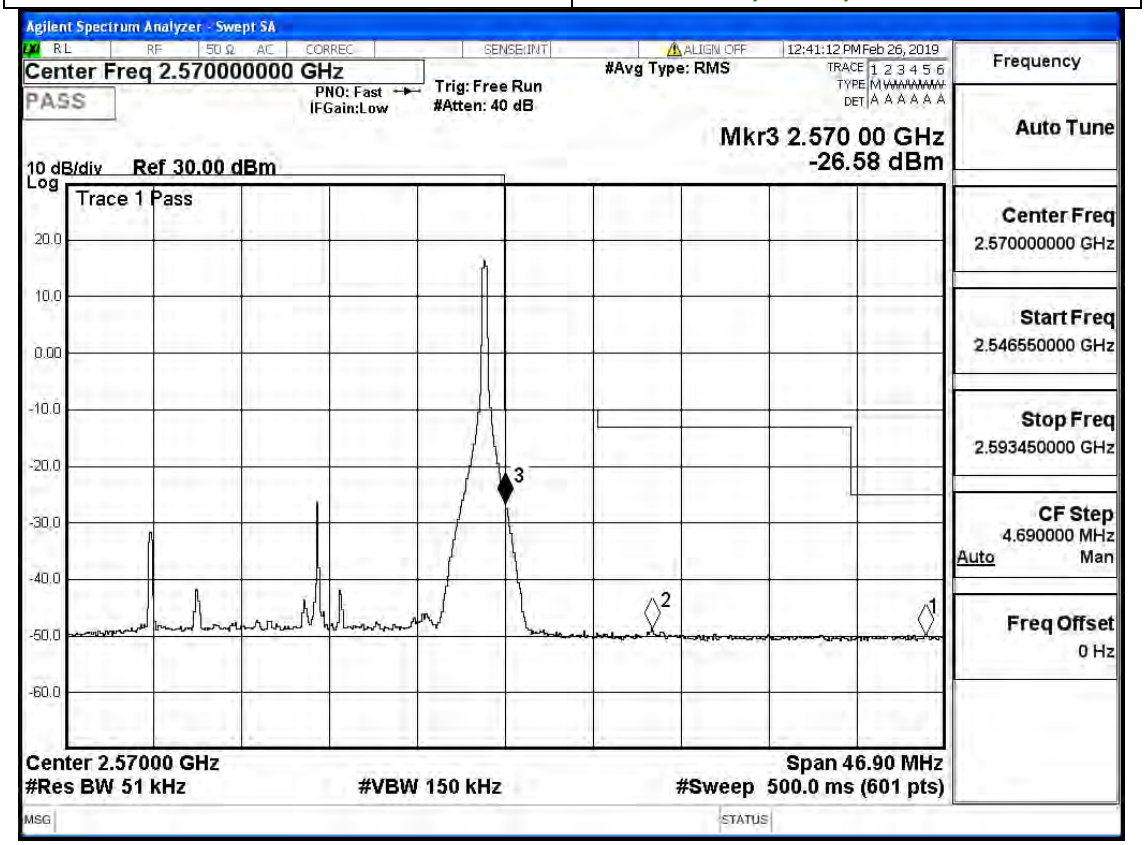
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#49	Modulation: 16QAM
Result: -49.73,-49.67,-49.34	**Result: PASS** **Value:-49.73,-49.67,-49.34**



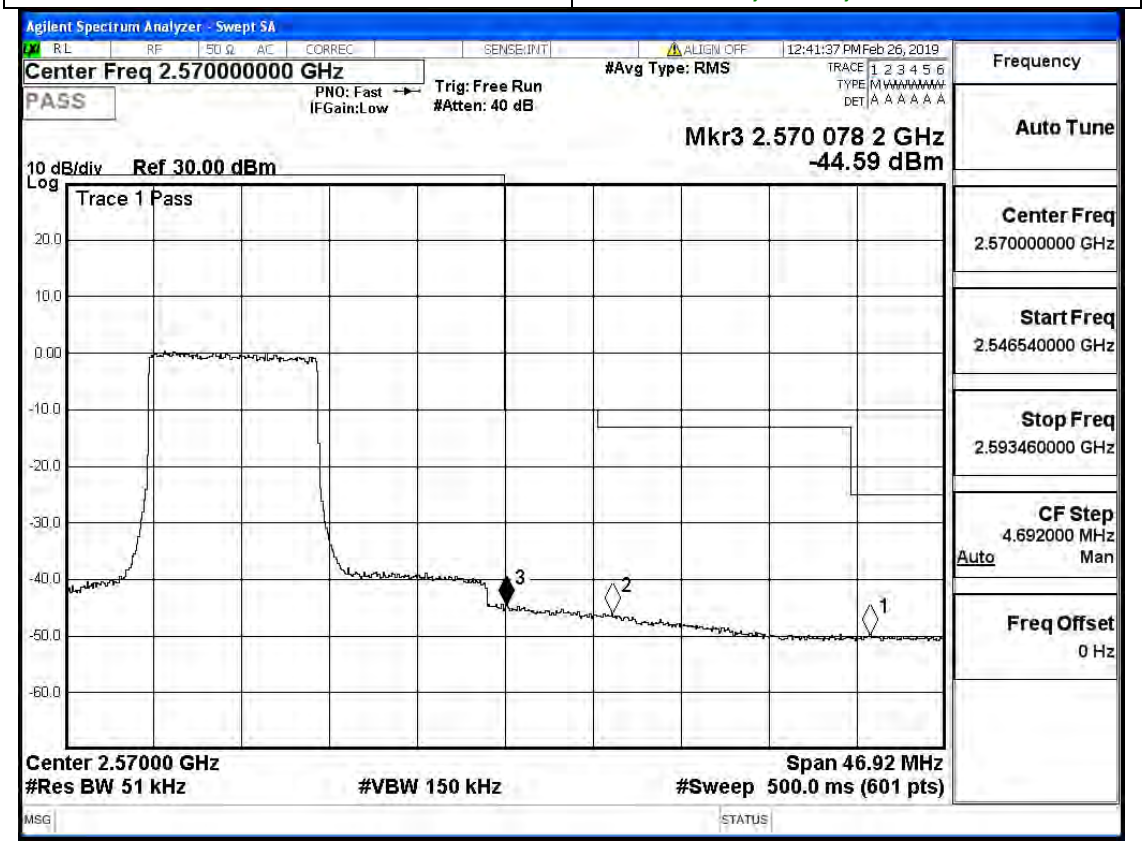
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#99	Modulation: QPSK
Result: -49.68,-48.67,-26.82	**Result: PASS** **Value:-49.68,-48.67,-26.82**



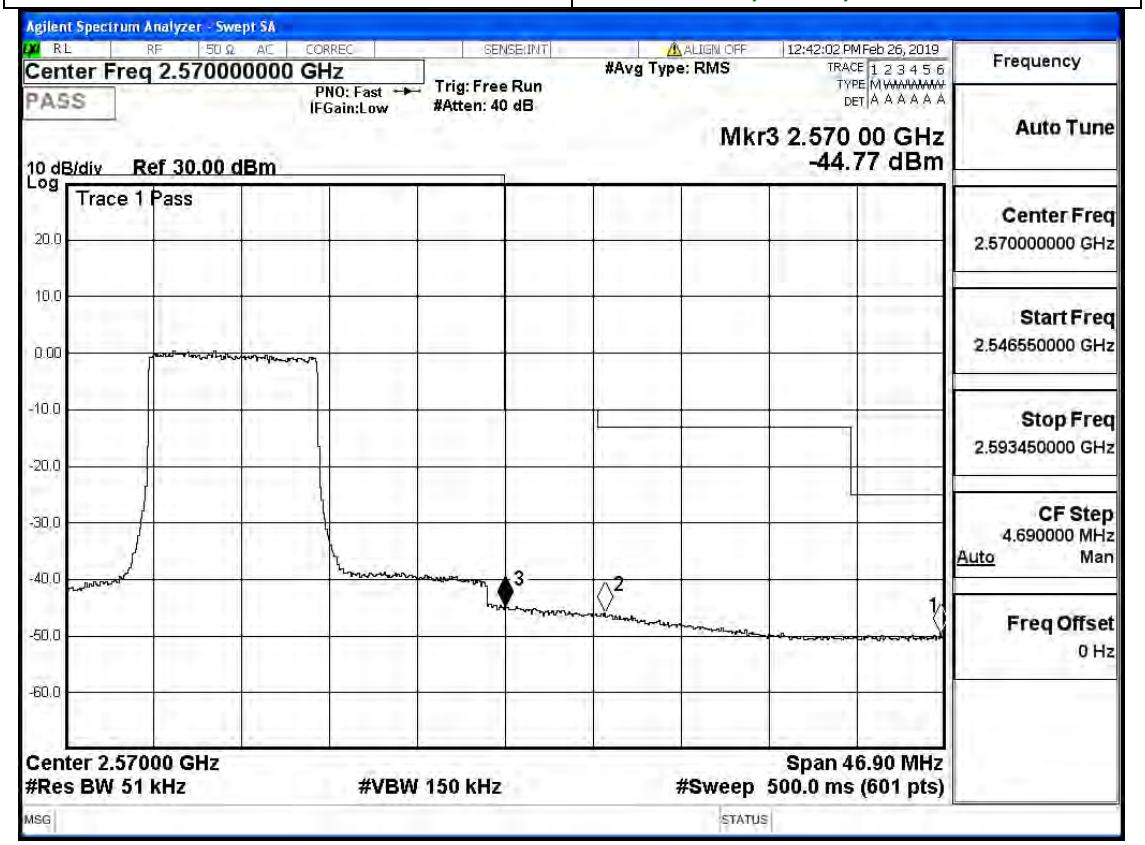
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 1RB#99	Modulation: 16QAM
Result: -49.71,-48.62,-26.58	**Result: PASS** **Value:-49.71,-48.62,-26.58**



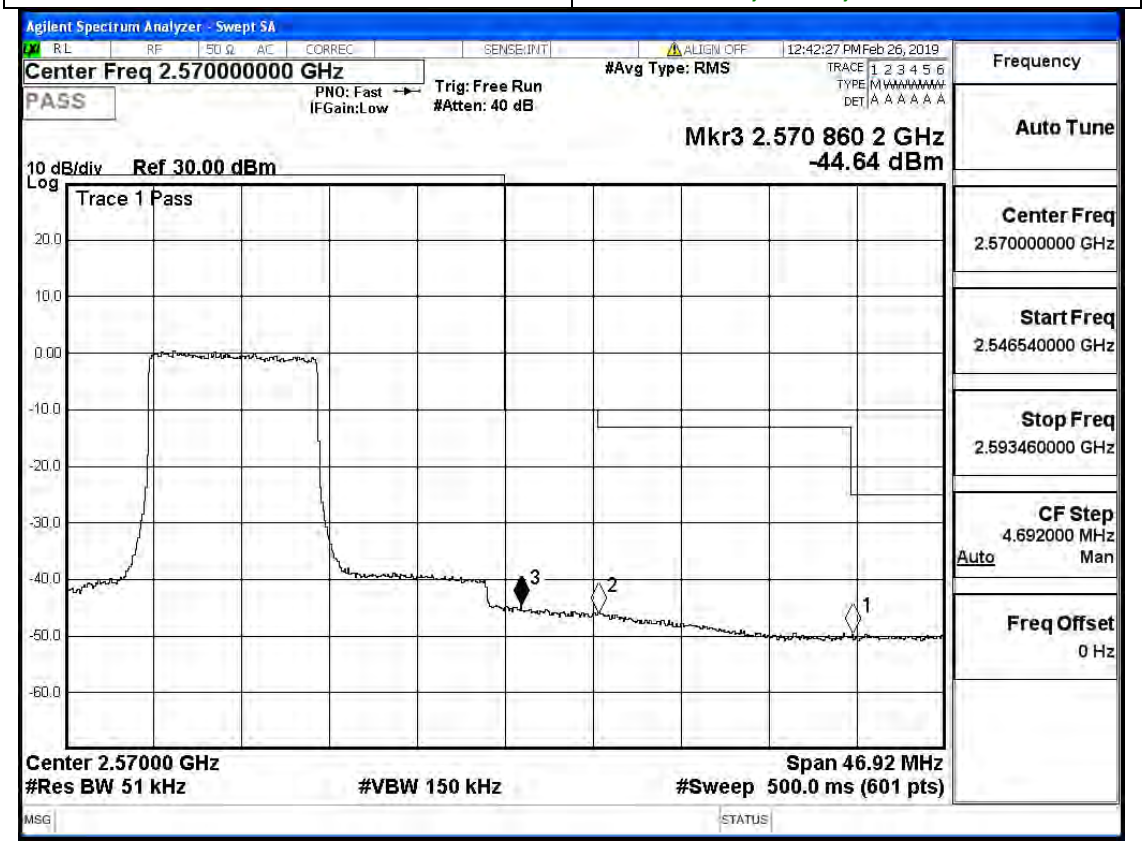
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#0	Modulation: QPSK
Result: -49.71,-45.93,-44.59	**Result: PASS** **Value:-49.71,-45.93,-44.59**



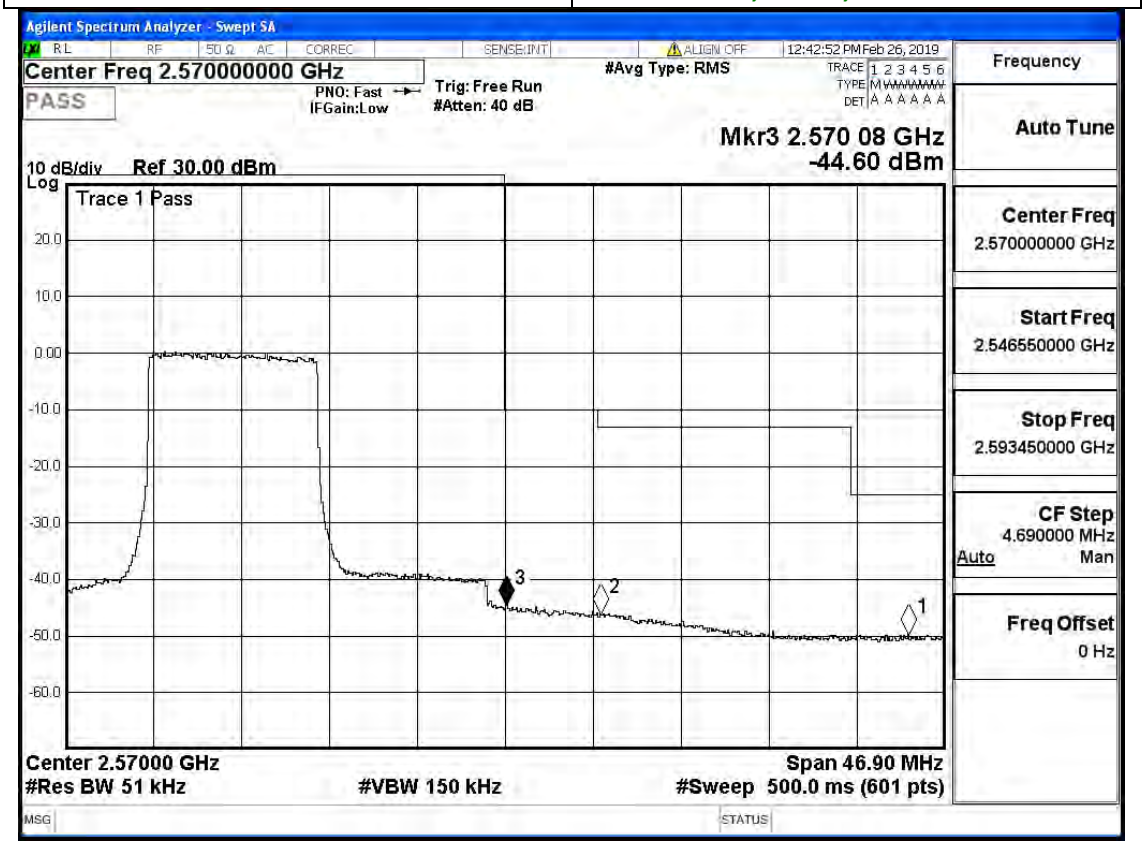
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#0	Modulation: 16QAM
Result: -49.60,-45.88,-44.77	**Result: PASS** **Value:-49.60,-45.88,-44.77**



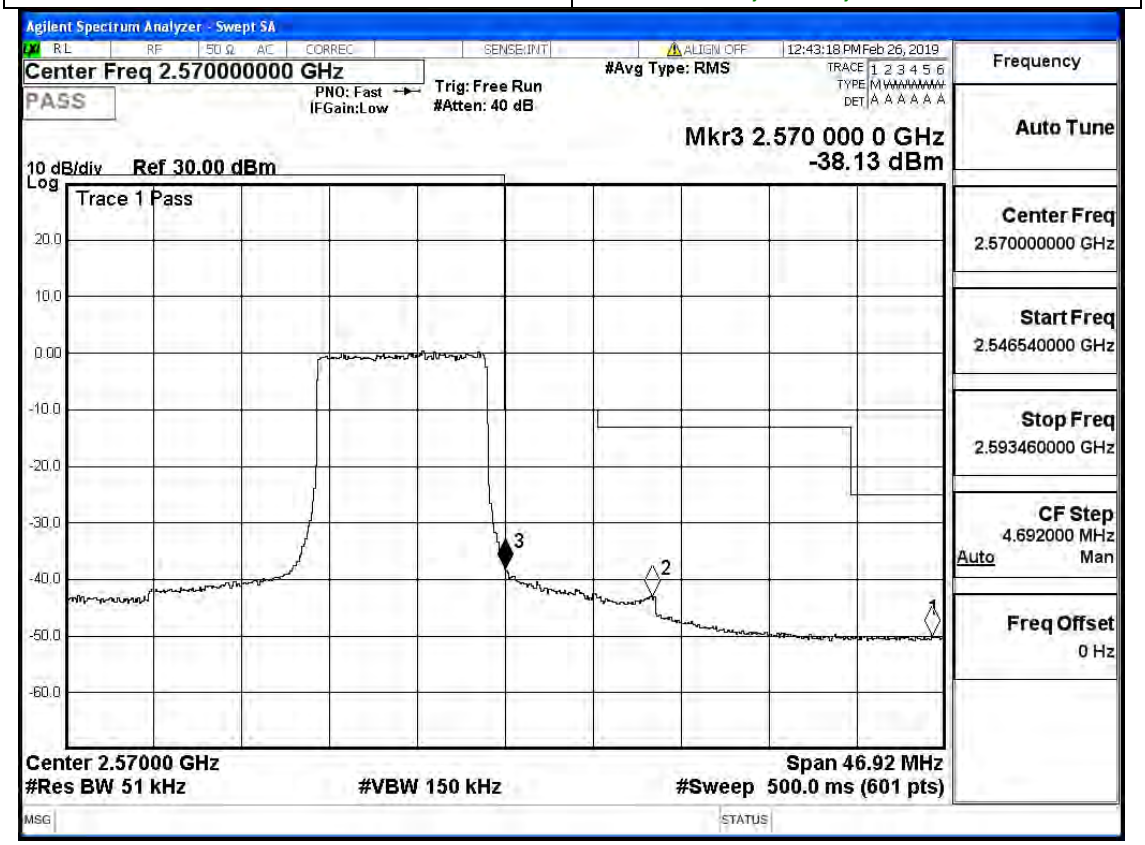
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#25	Modulation: QPSK
Result: -49.67,-45.95,-44.64	**Result: PASS** **Value:-49.67,-45.95,-44.64**



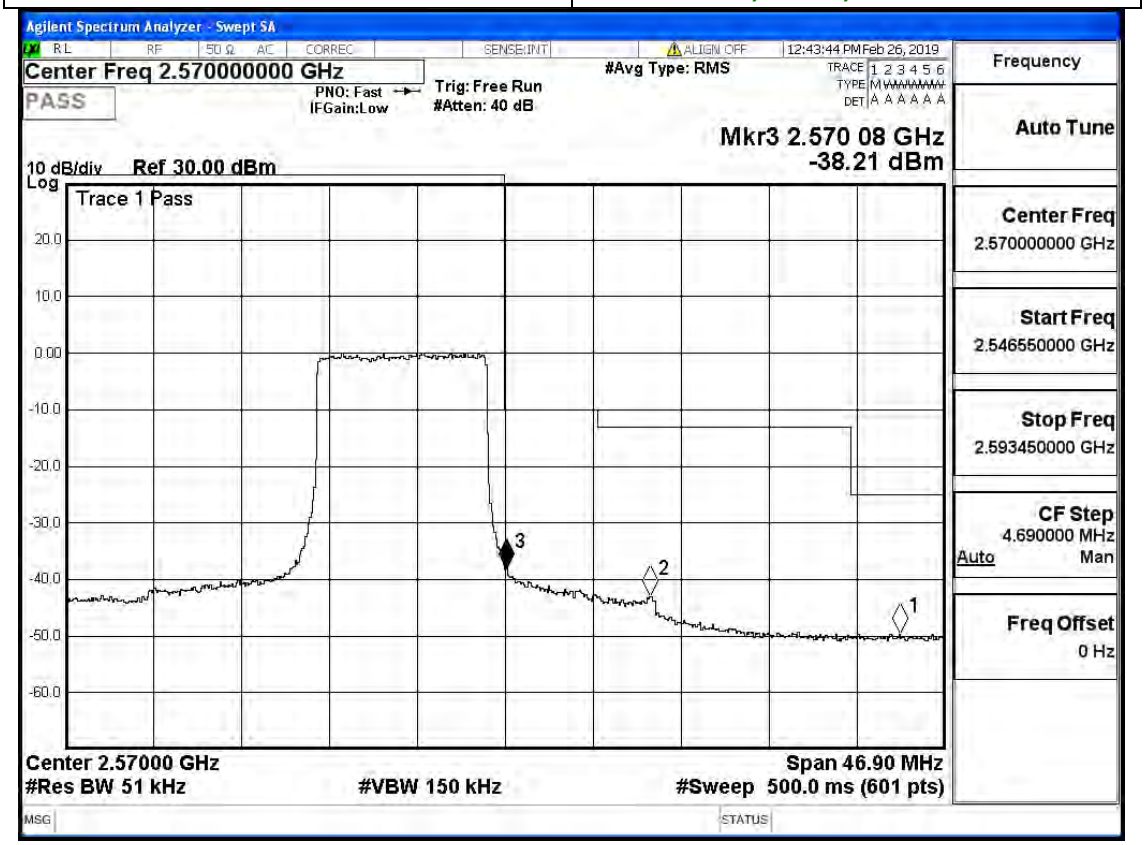
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#25	Modulation: 16QAM
Result: -49.76,-46.12,-44.60	**Result: PASS** **Value:-49.76,-46.12,-44.60**



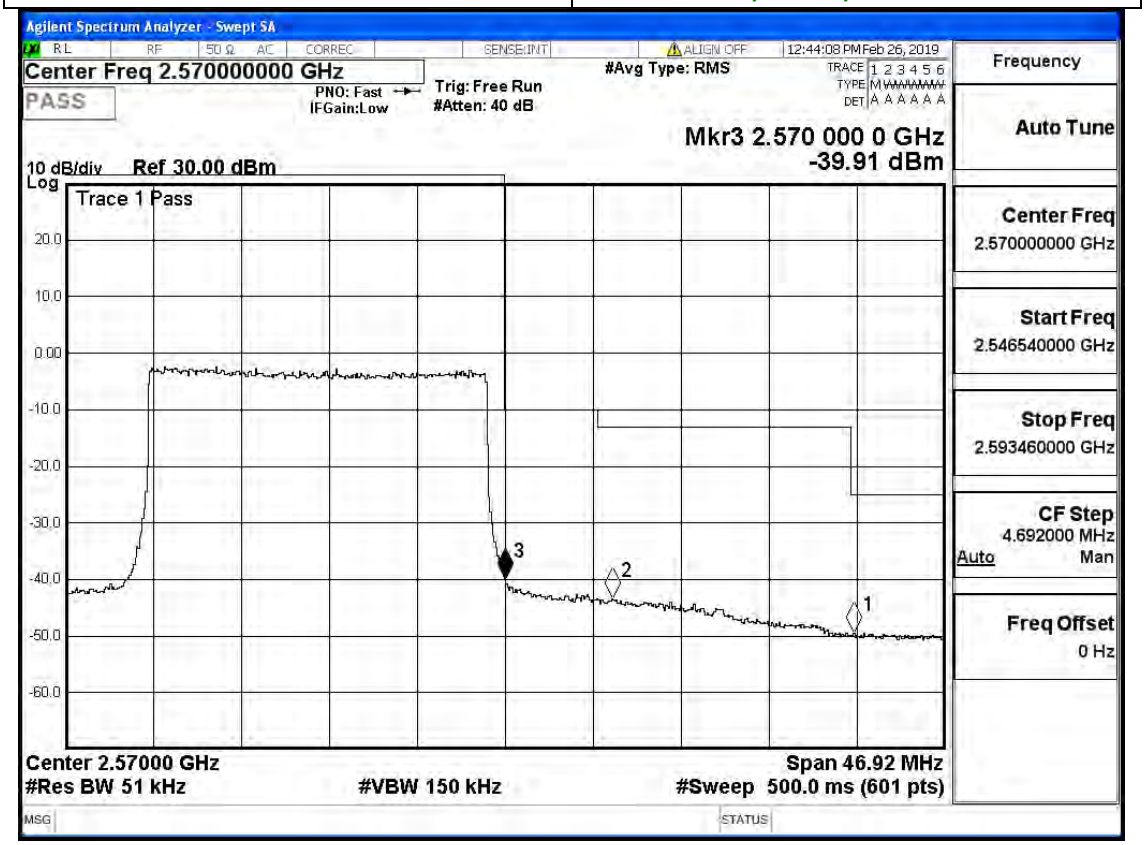
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#50	Modulation: QPSK
Result: -49.95,-42.88,-38.13	**Result: PASS** **Value:-49.95,-42.88,-38.13**



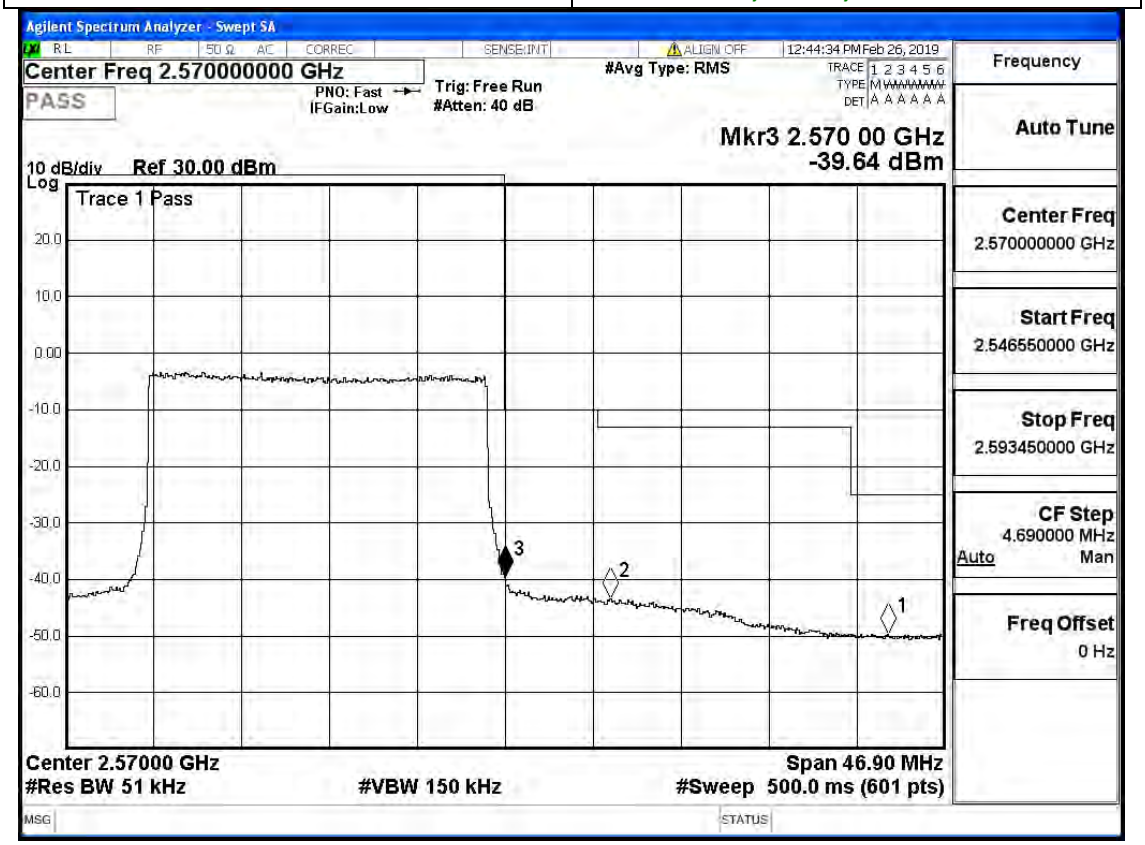
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 50RB#50	Modulation: 16QAM
Result: -49.69,-43.00,-38.21	**Result: PASS** **Value:-49.69,-43.00,-38.21**



Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 100RB#0	Modulation: QPSK
Result: -49.42,-43.40,-39.91	**Result: PASS** **Value:-49.42,-43.40,-39.91**



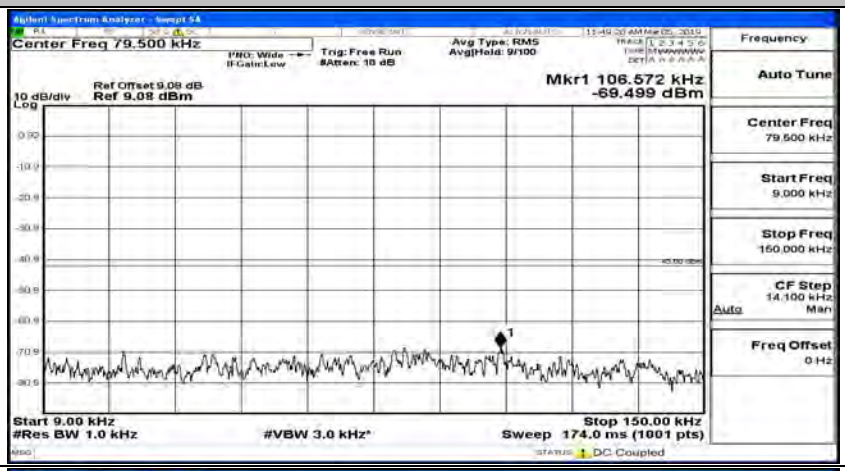
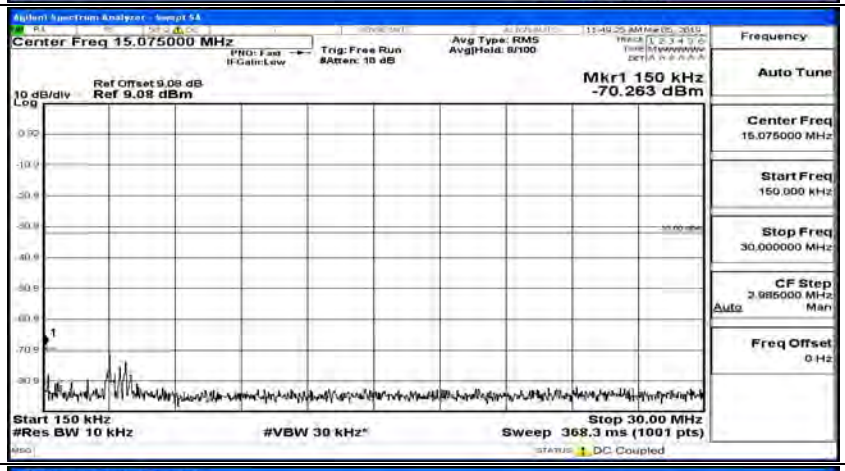
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 21350
RB: 100RB#0	Modulation: 16QAM
Result: -49.61,-43.36,-39.64	**Result: PASS** **Value:-49.61,-43.36,-39.64**

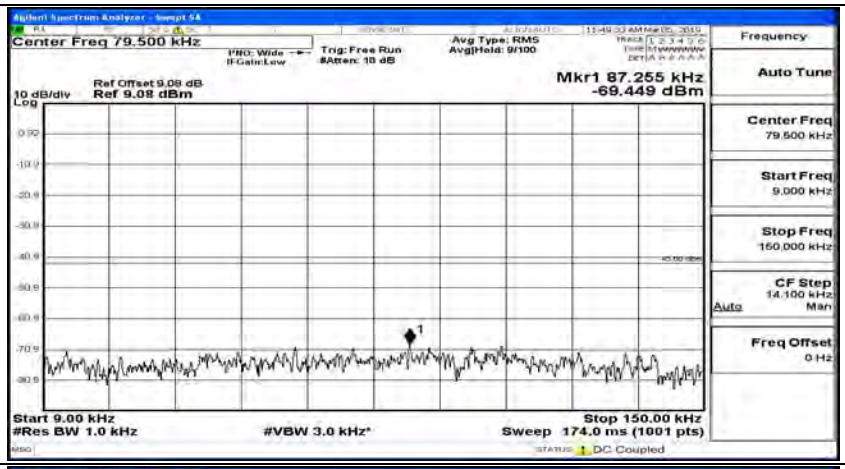


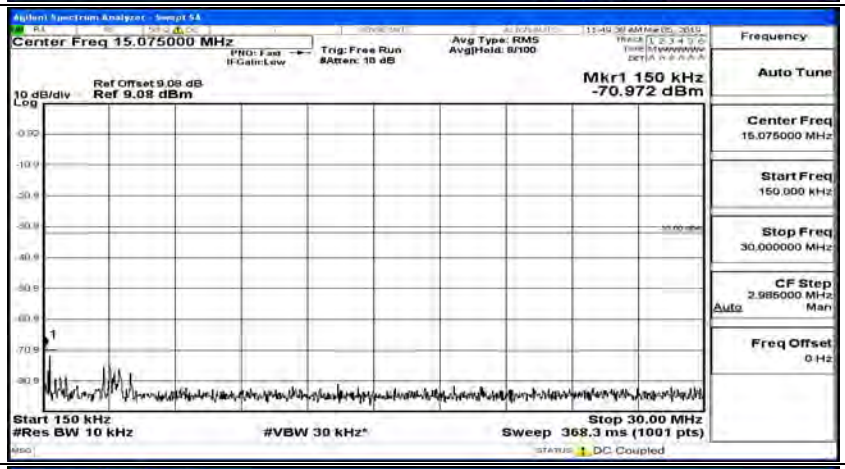
I.5 Conducted Spurious Emission

Test Graphs

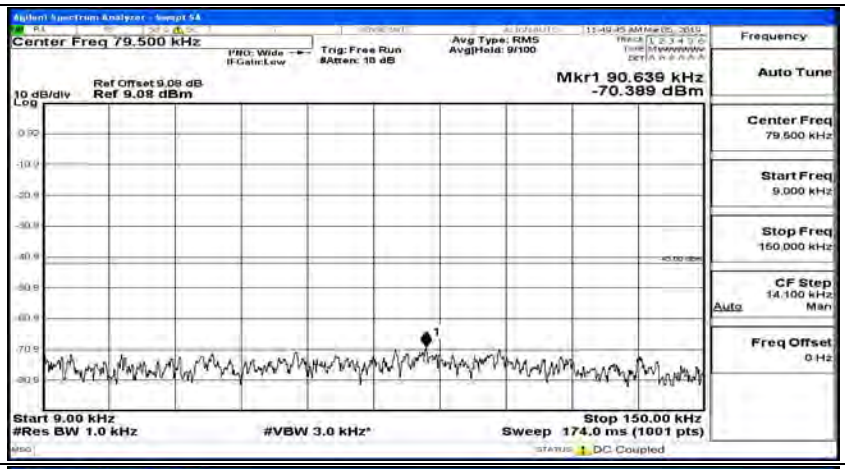
Channel Bandwidth: 5 MHz

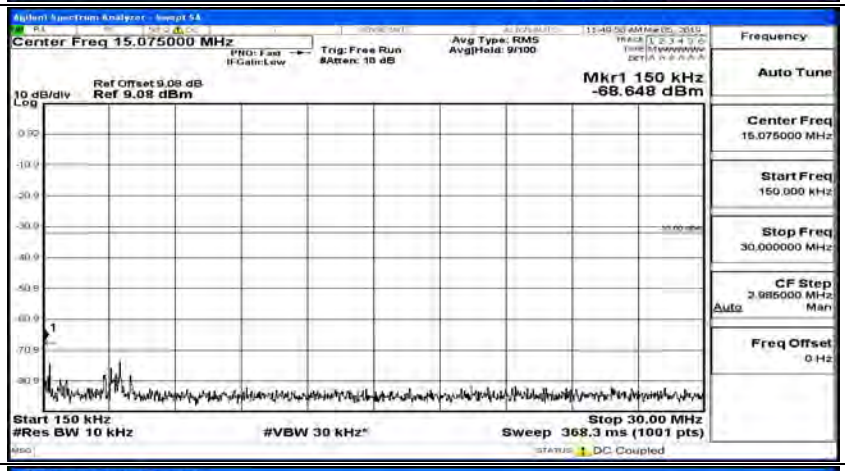
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0


(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



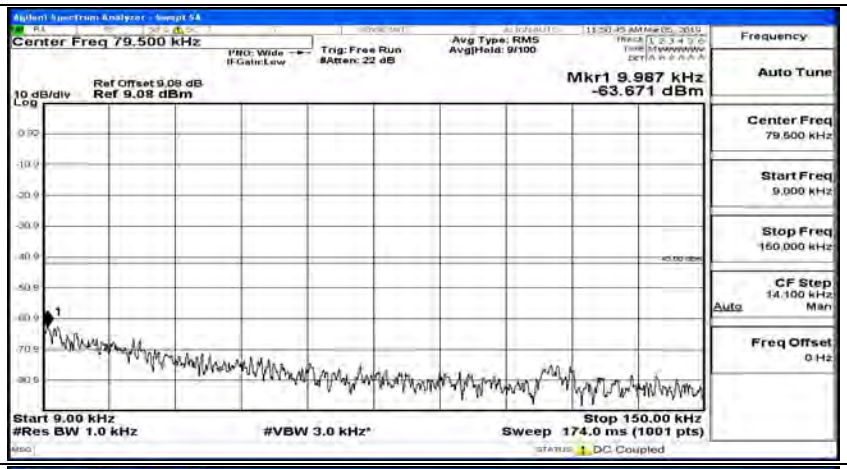


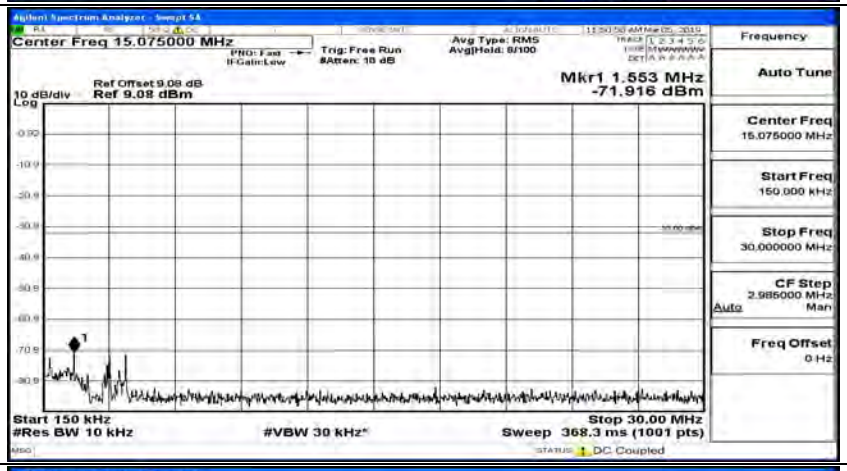
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



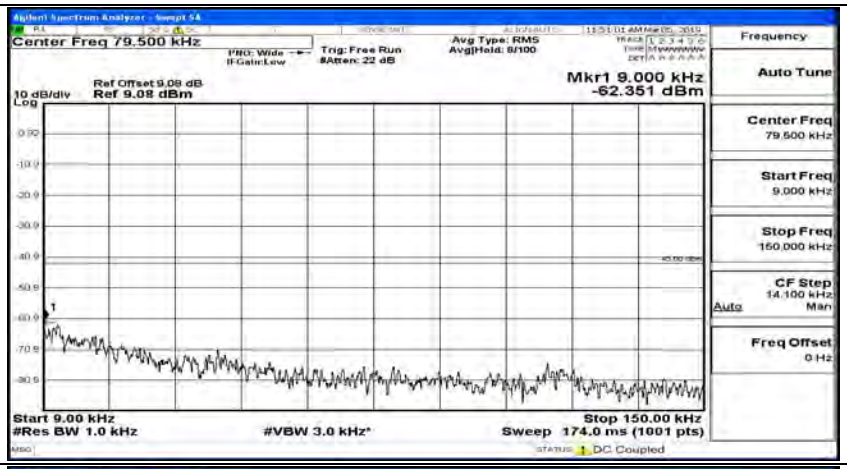


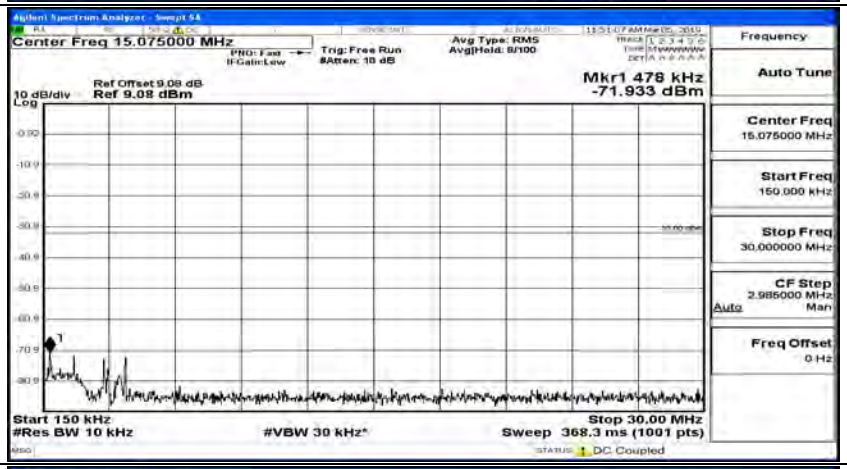
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



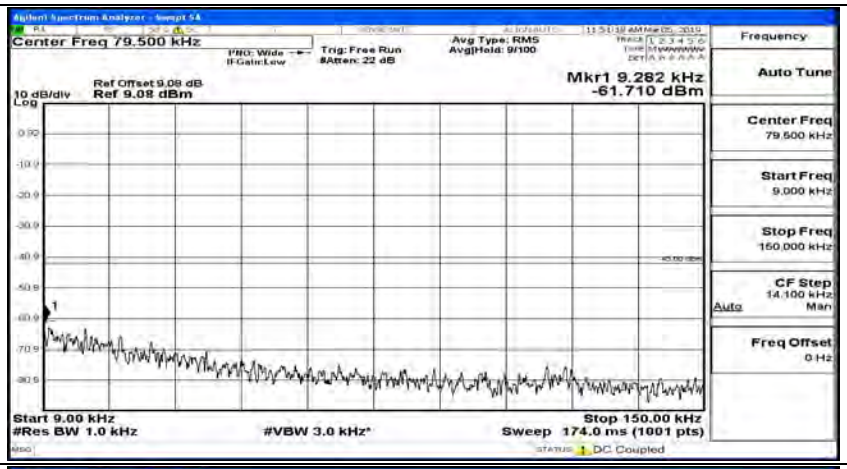


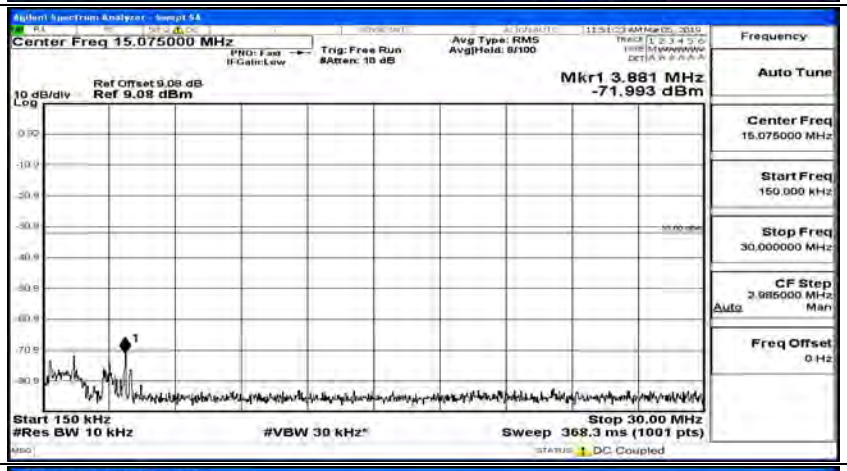
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



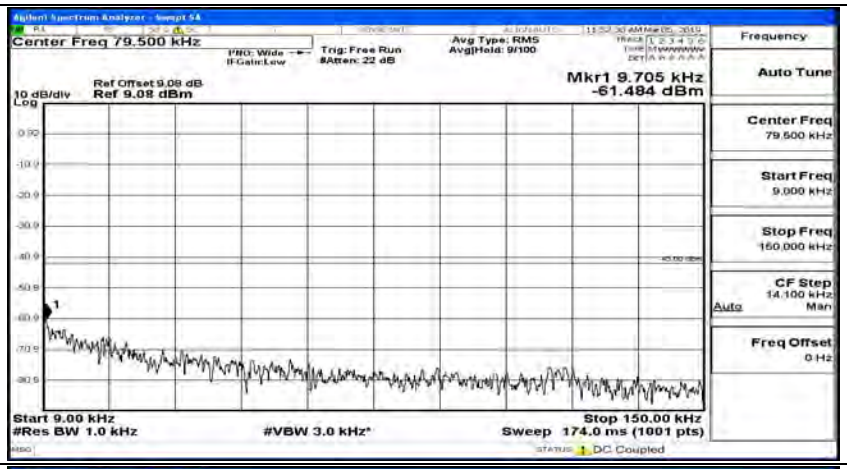


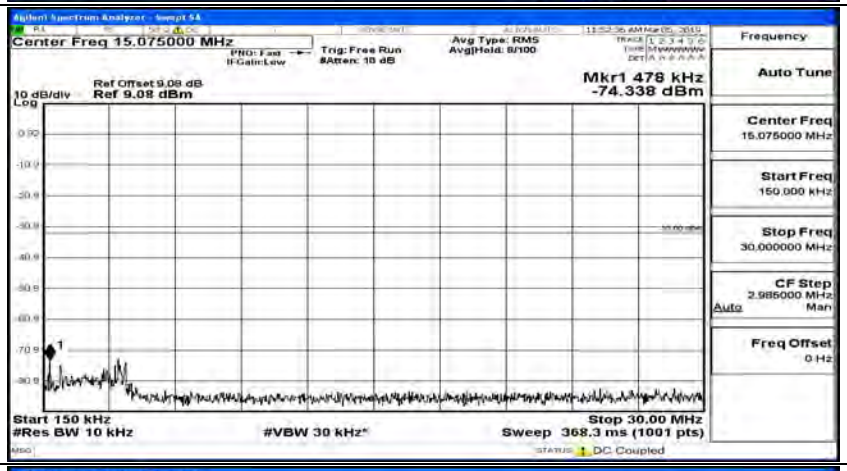
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



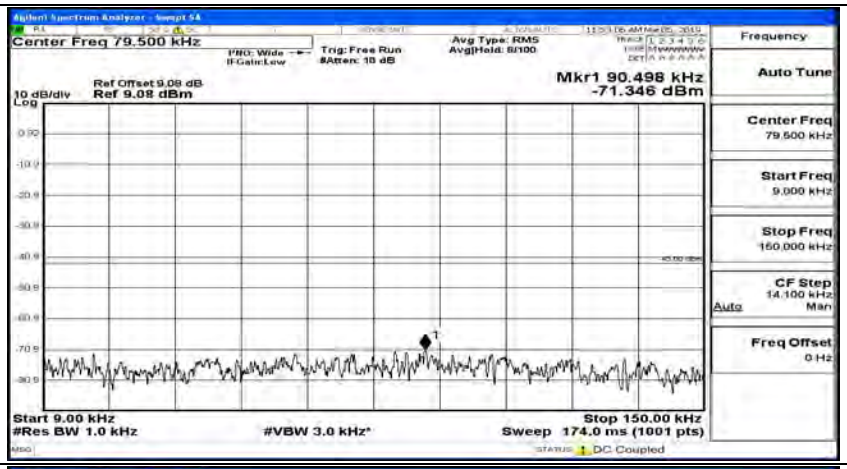


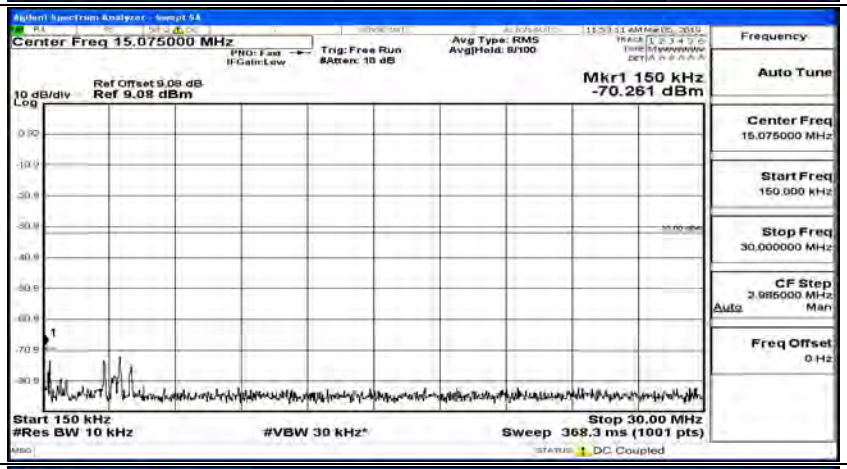
(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



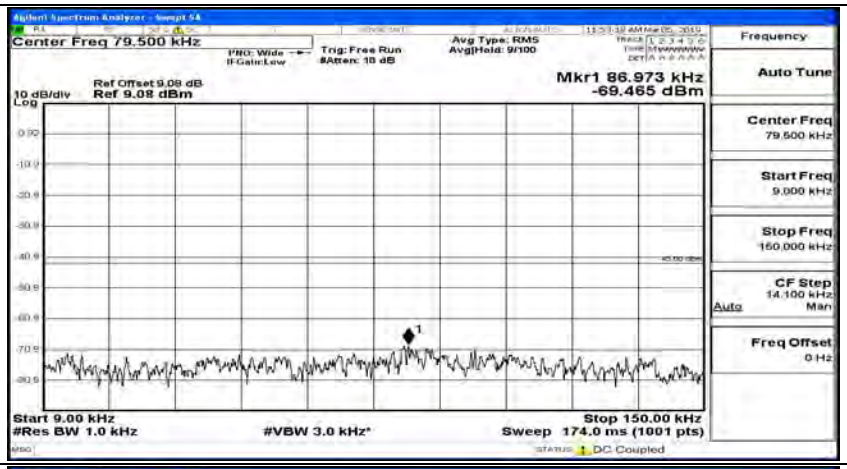


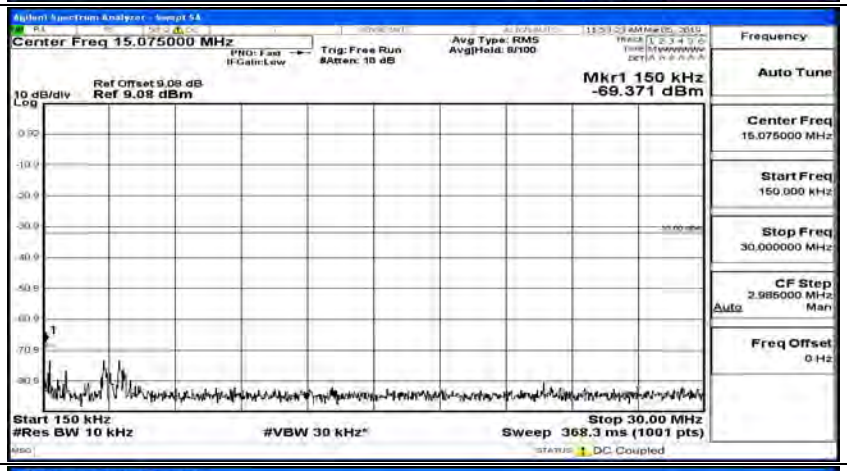
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



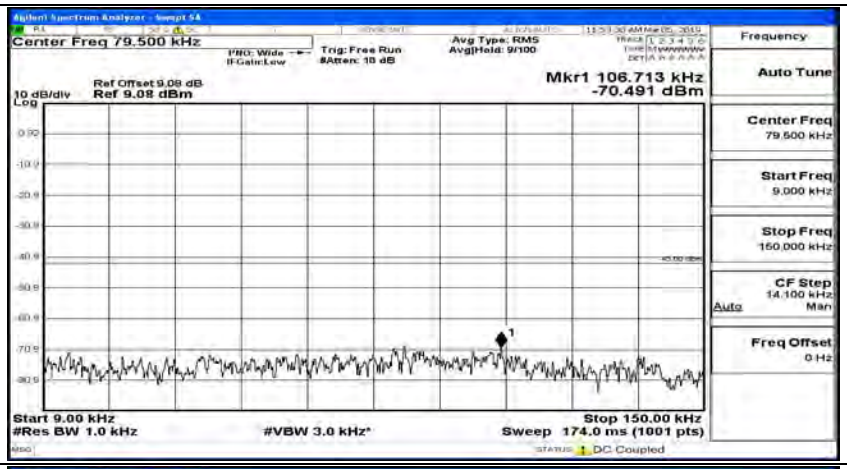


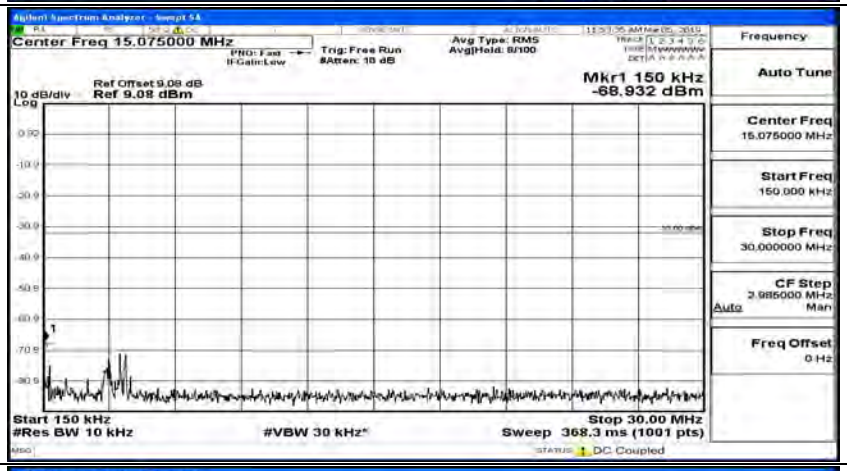
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



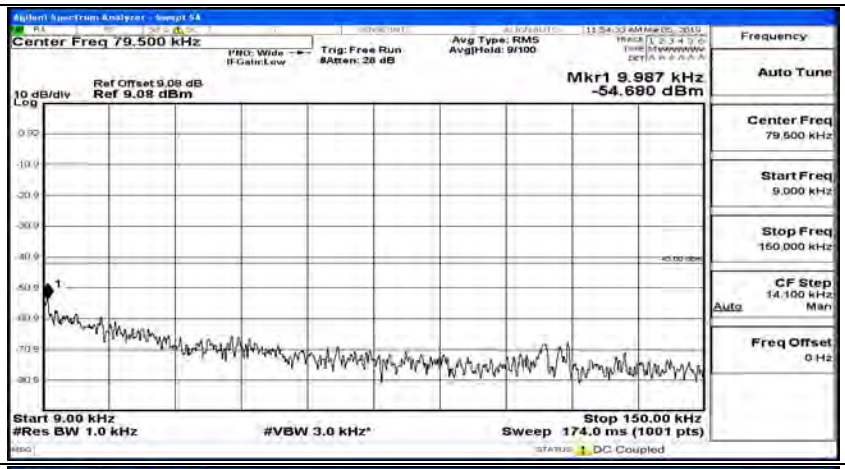


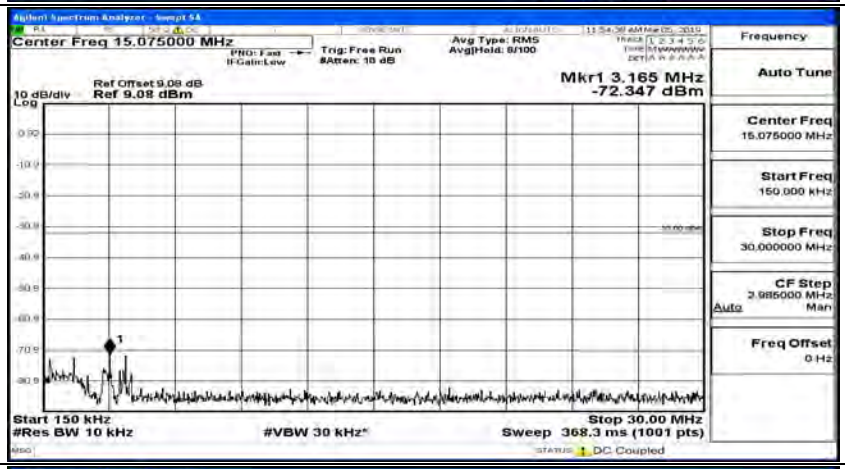
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24



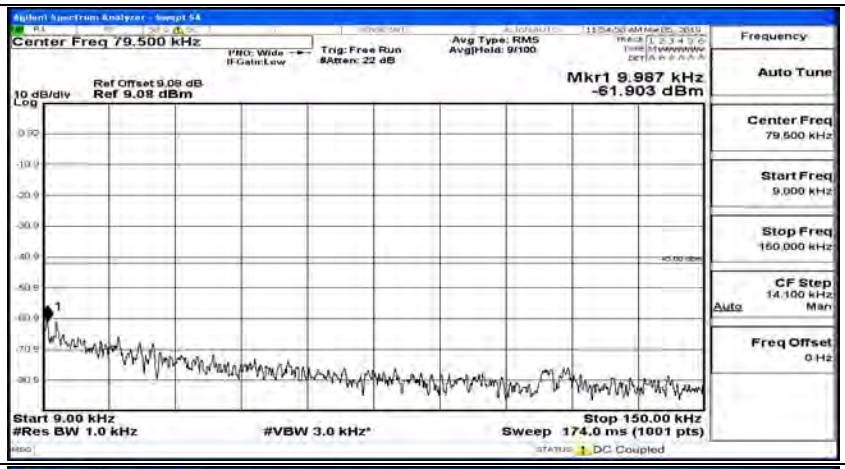


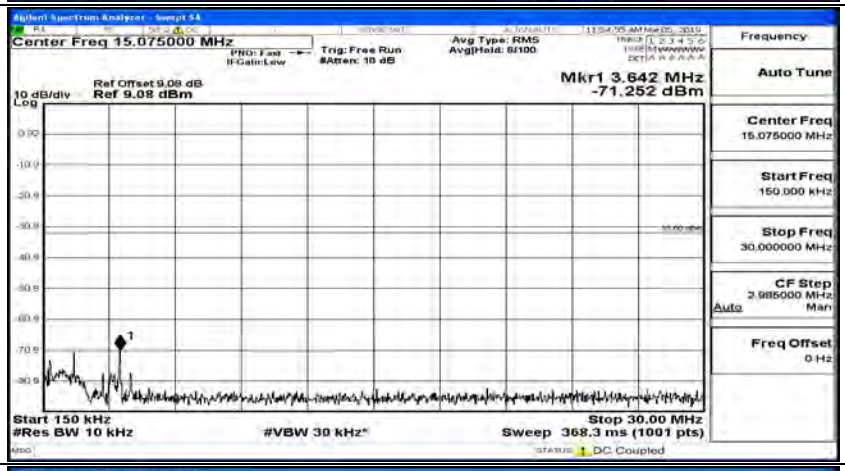
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



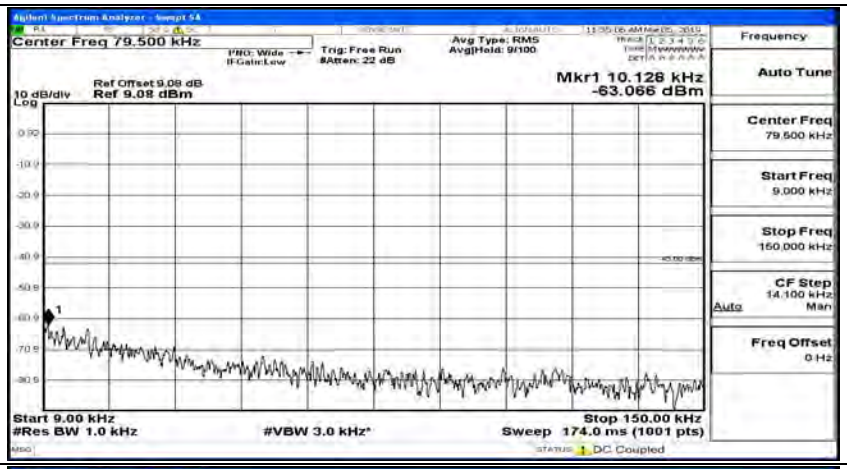


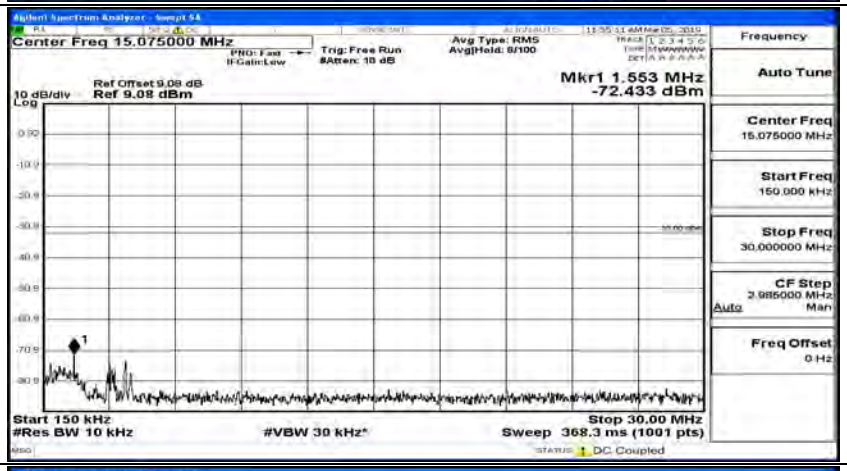
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6



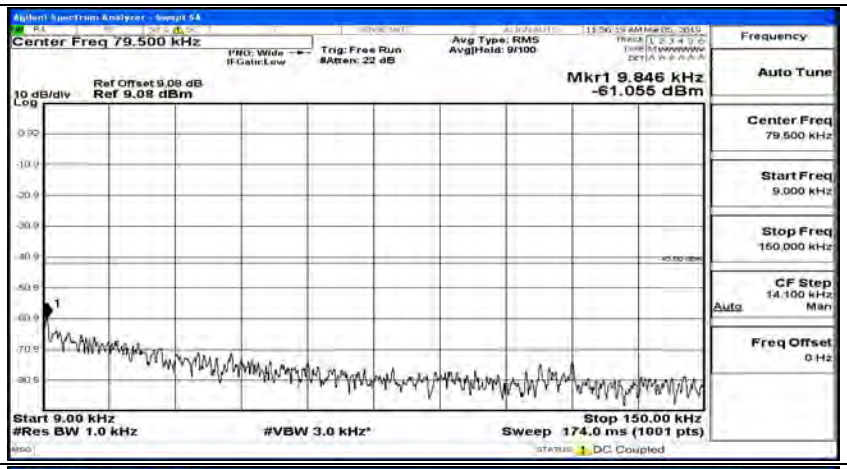


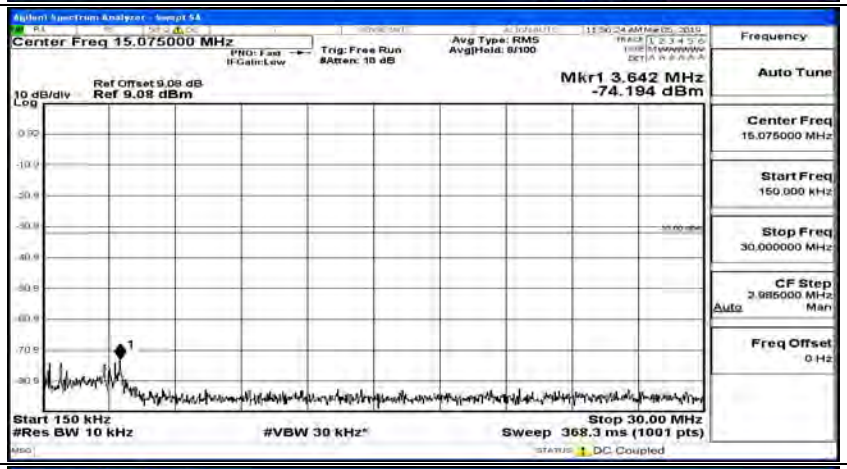
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13





(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0





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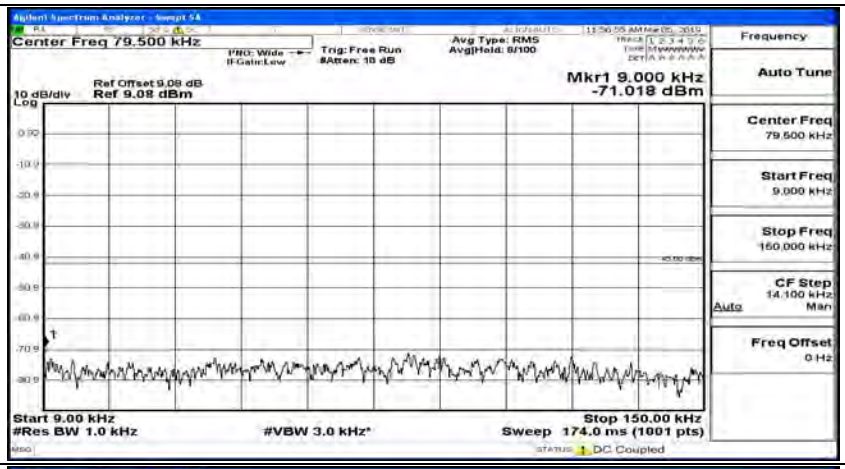

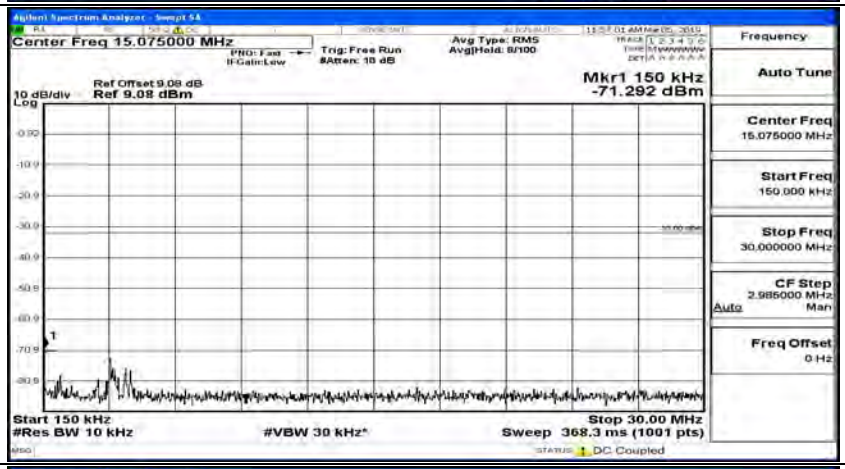

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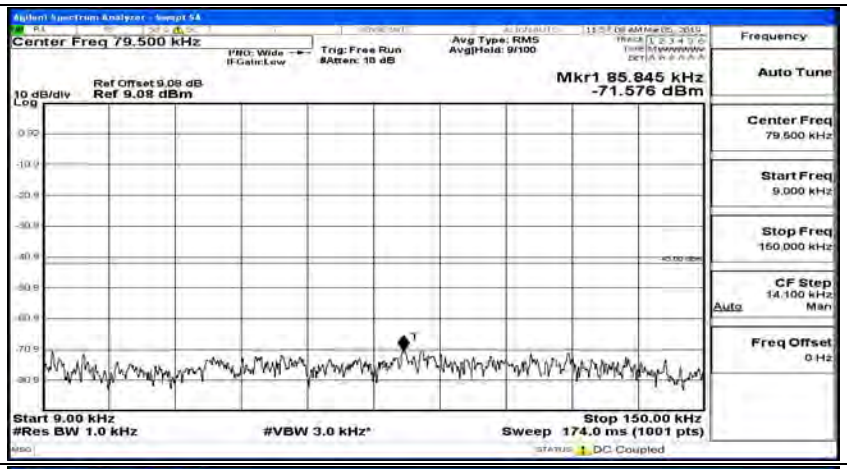
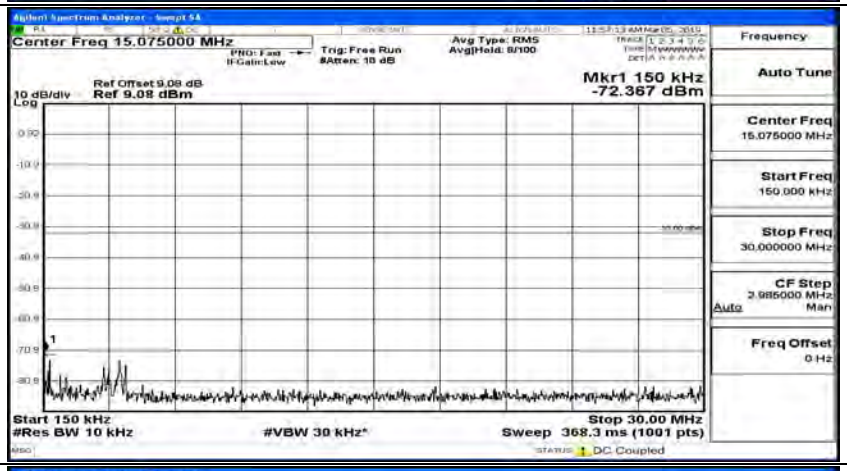
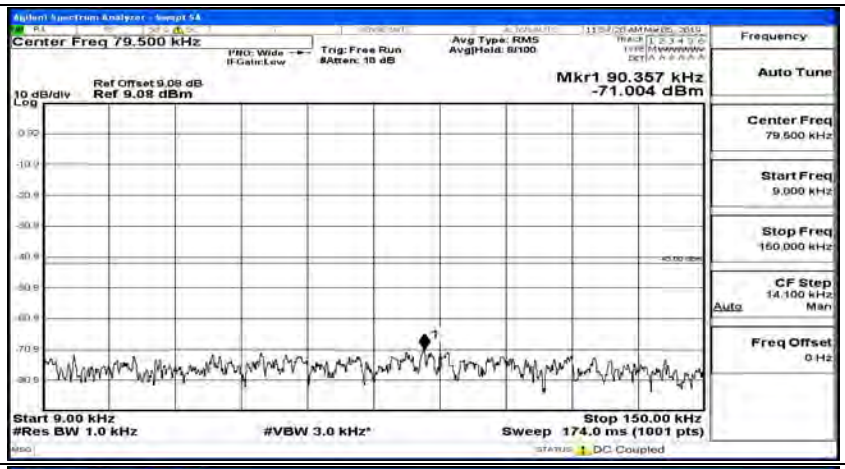
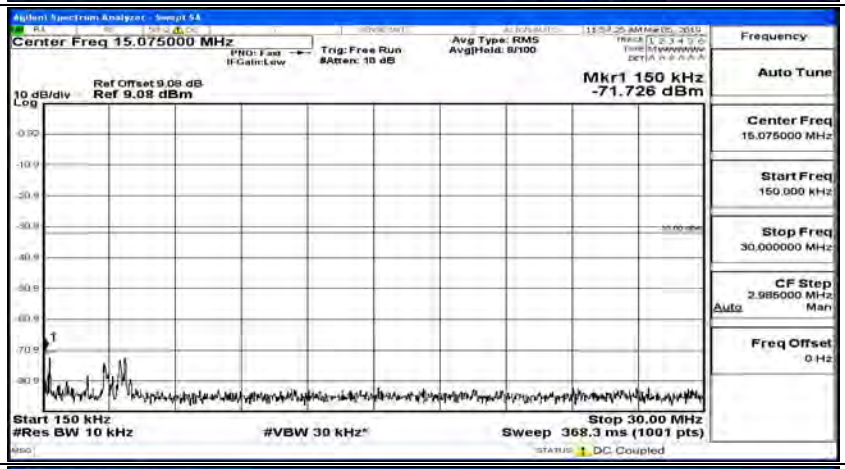


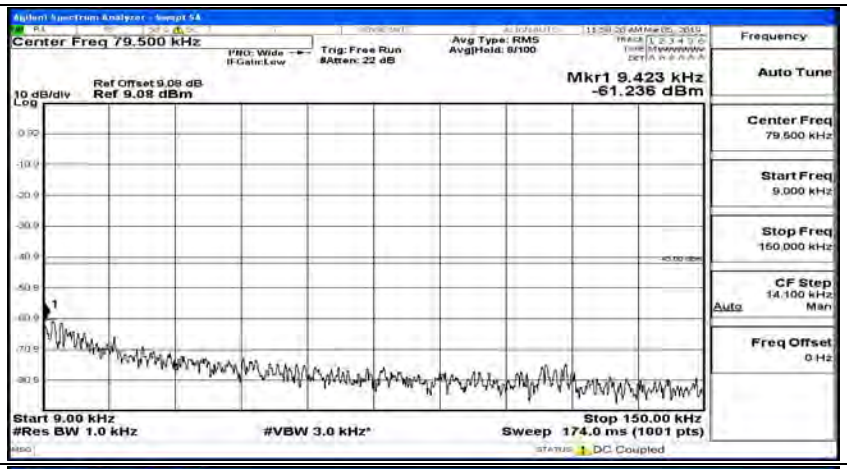


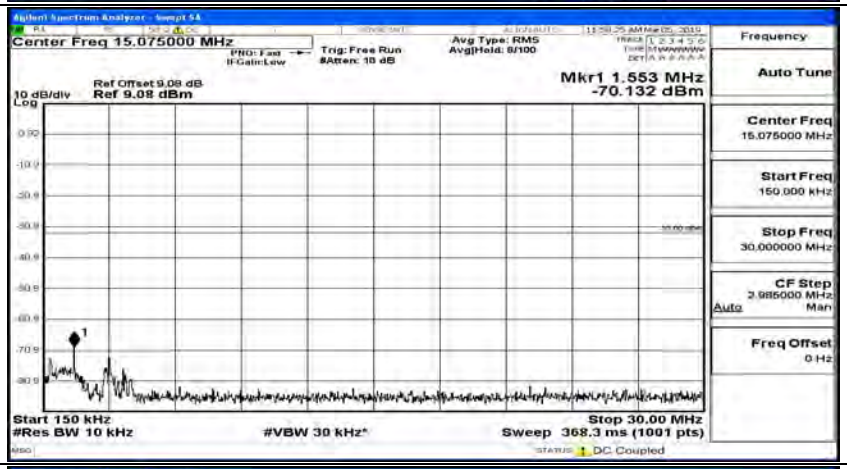
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24





(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0





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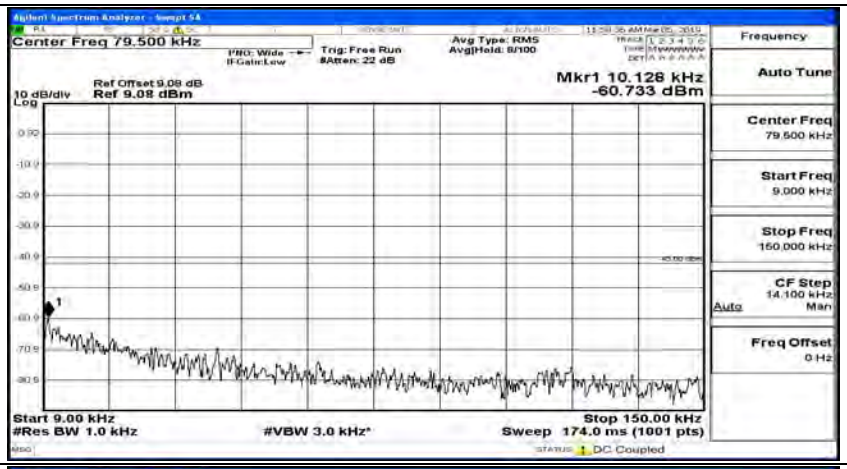

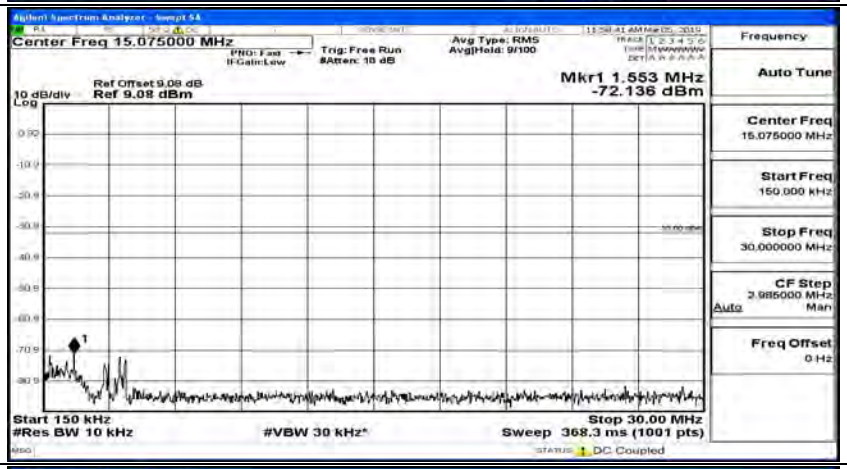

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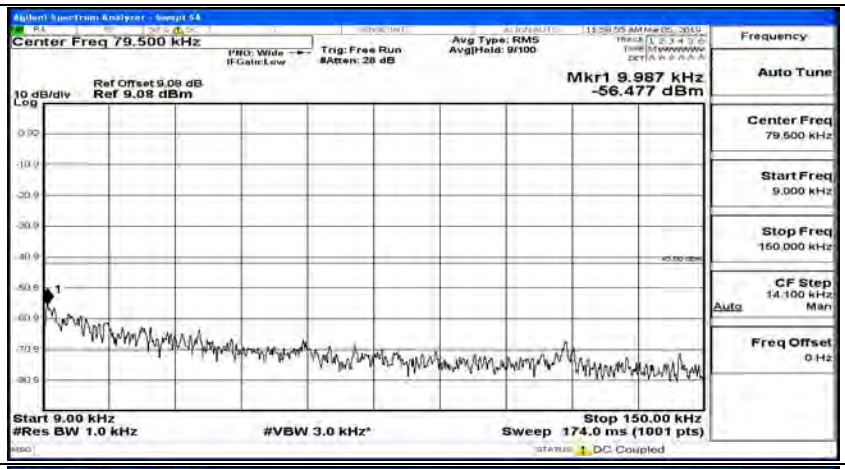
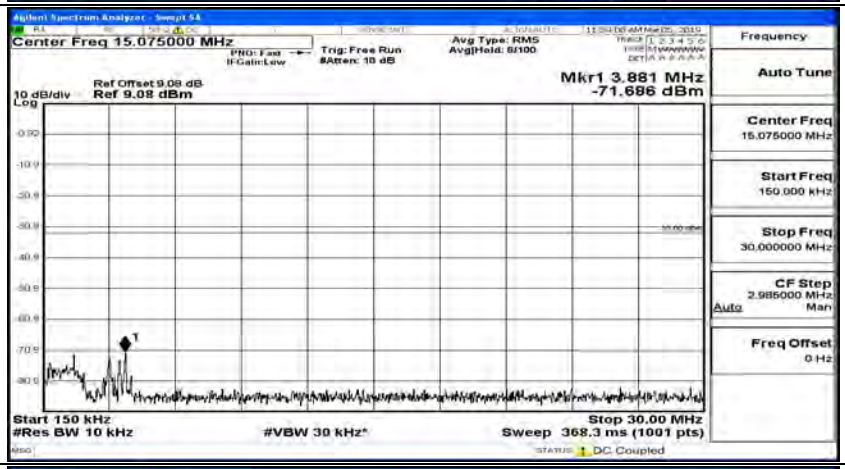
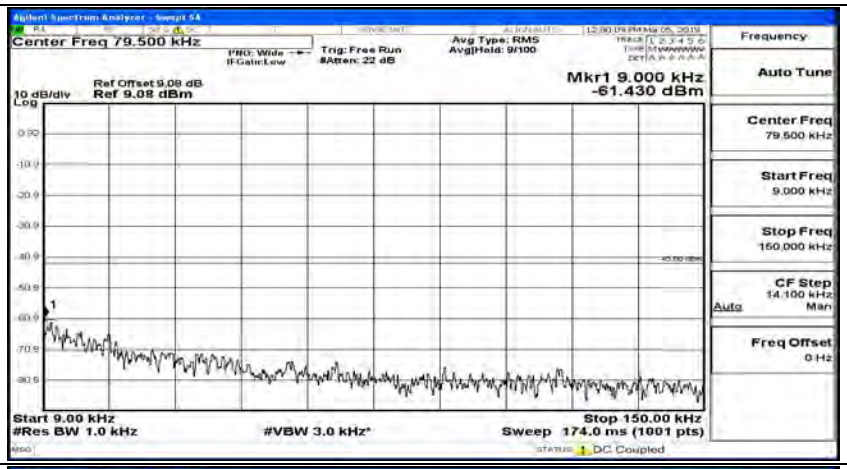
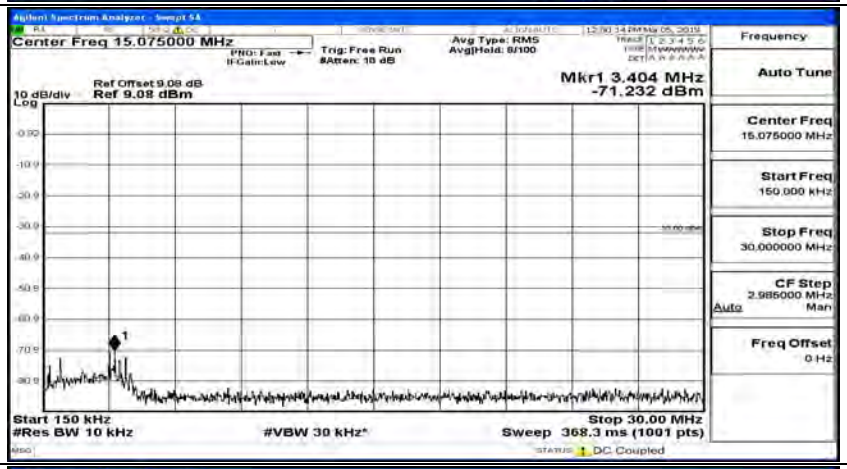


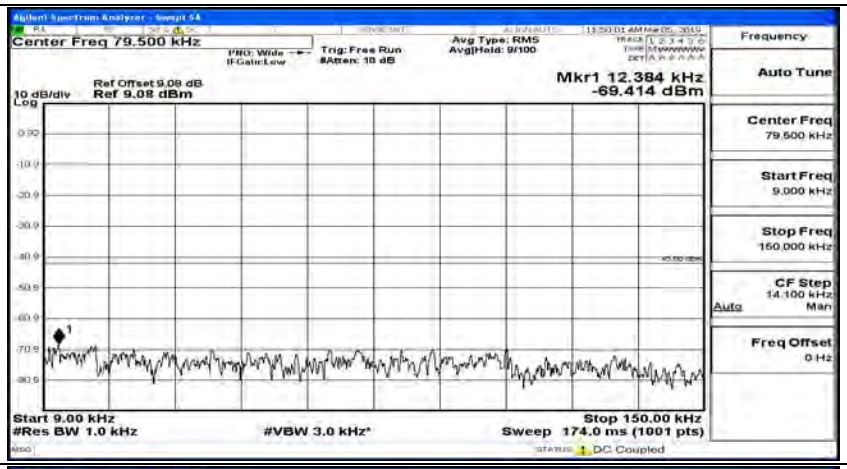


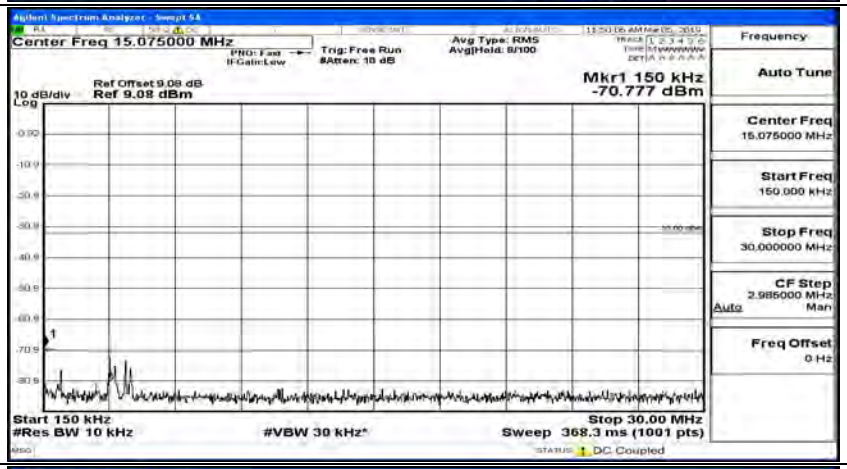
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0





(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0





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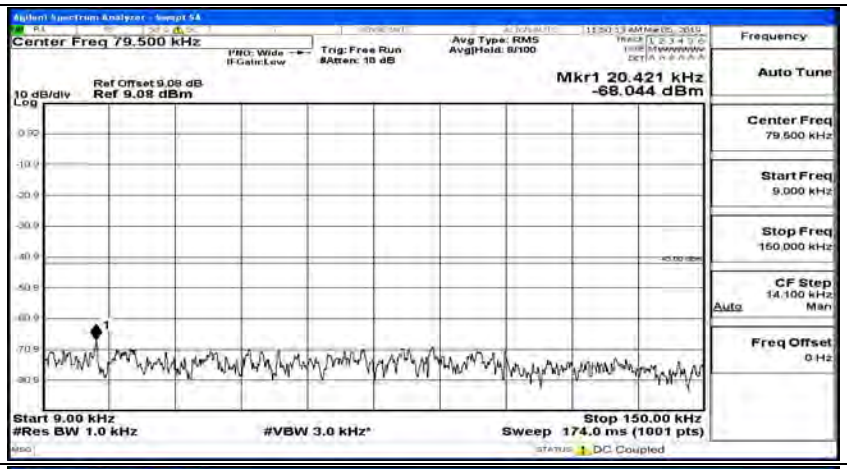
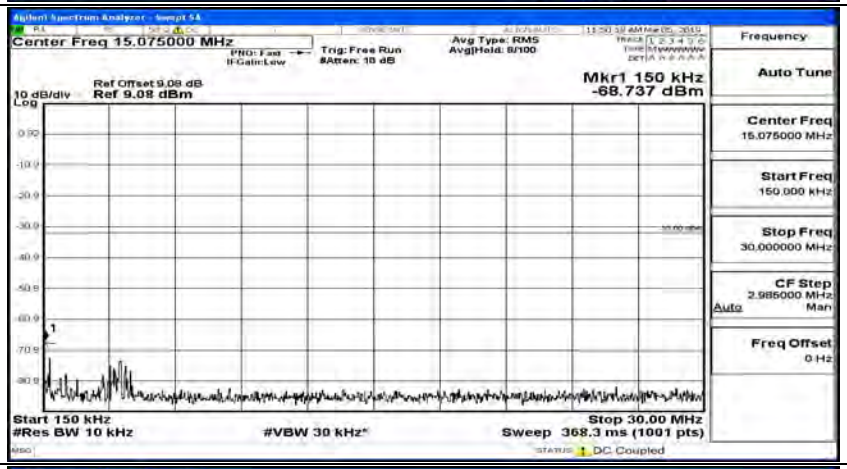
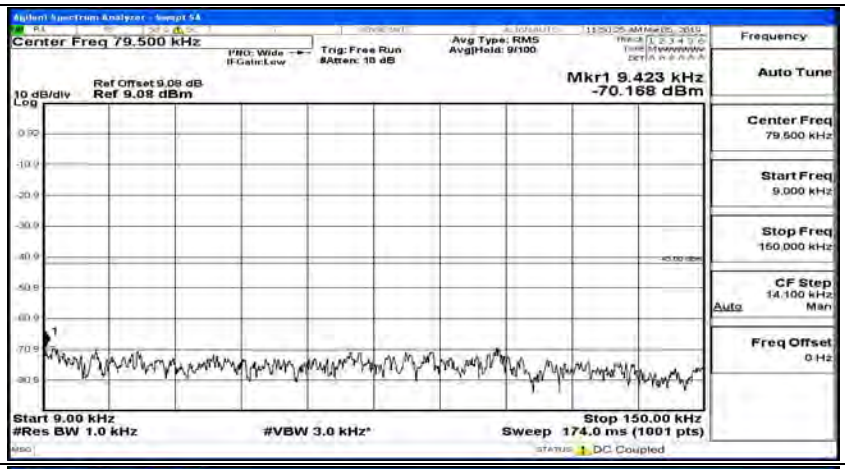
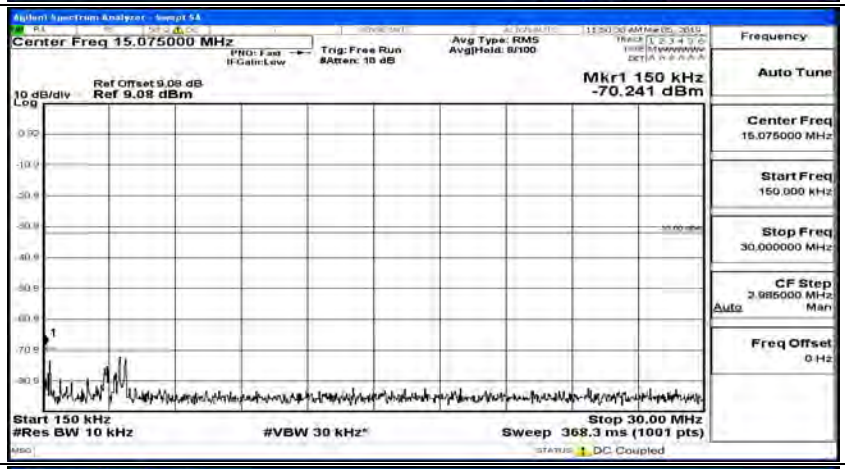


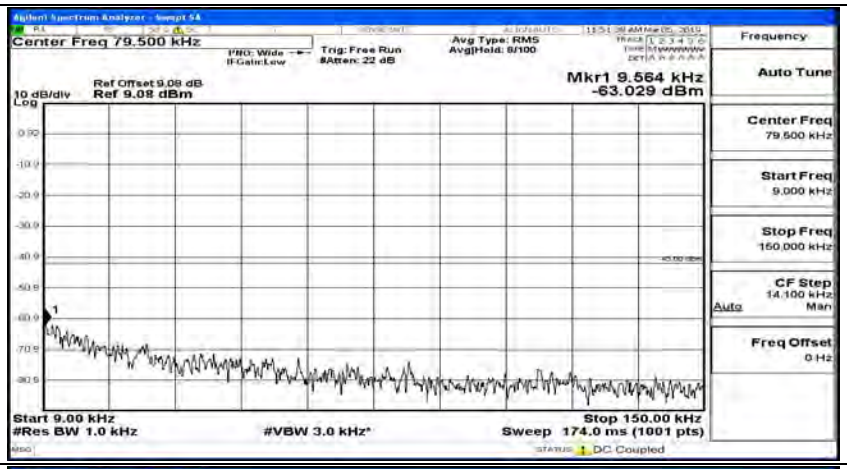


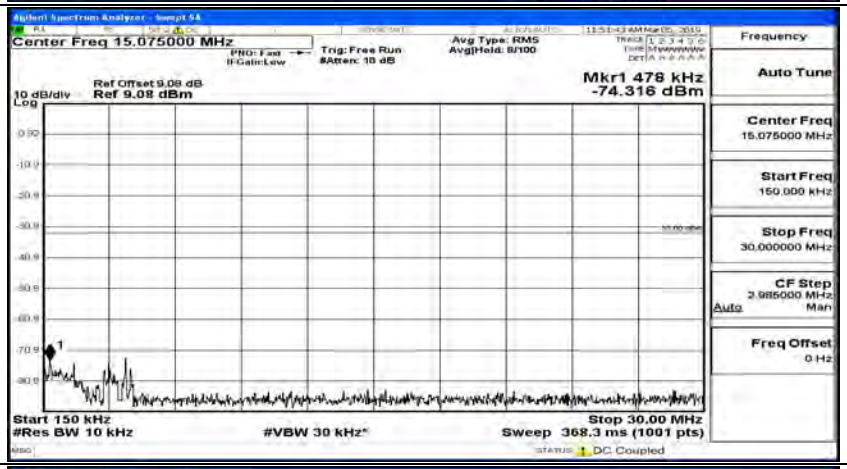
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24





(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0





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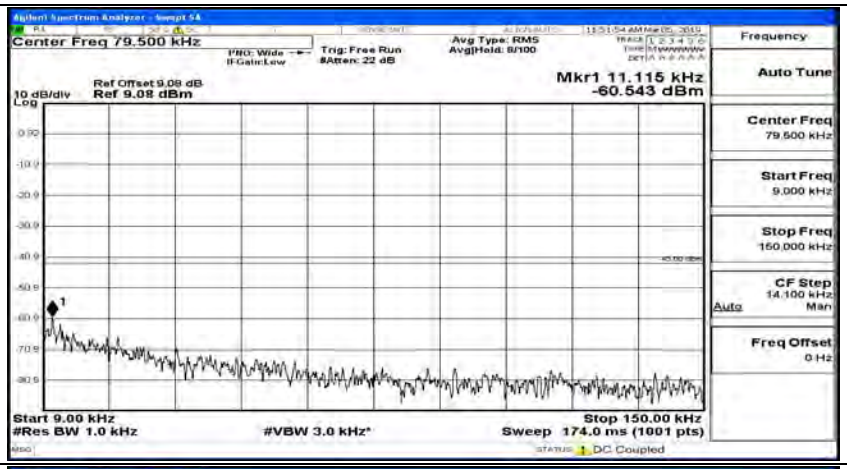

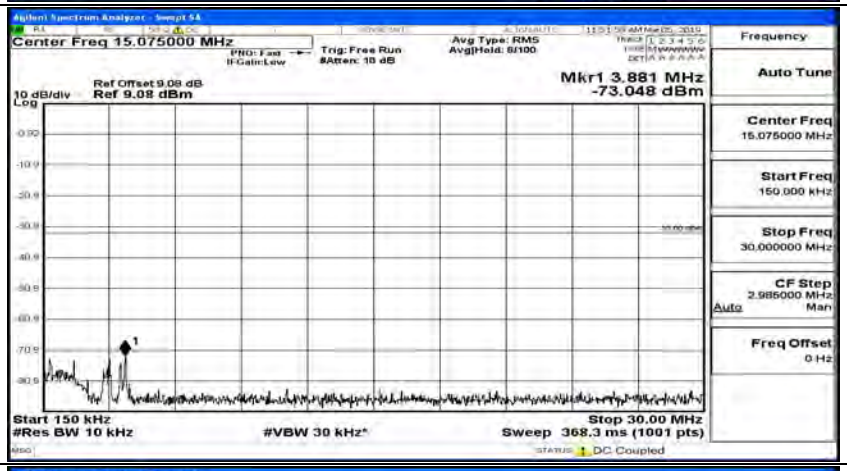

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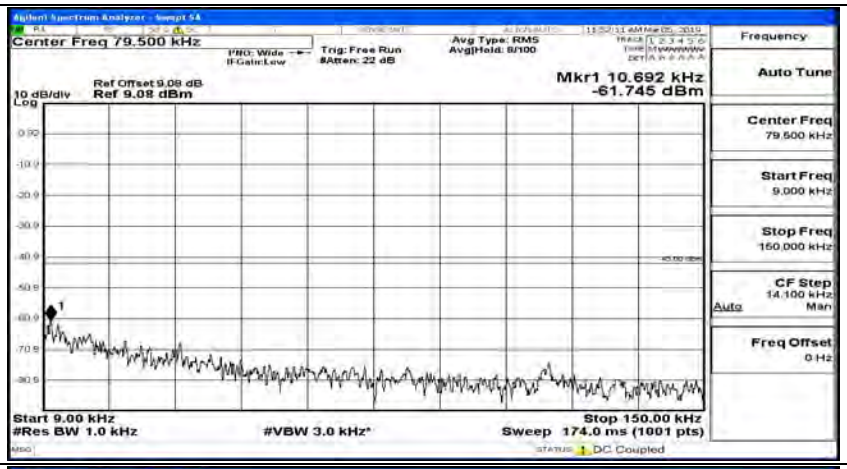

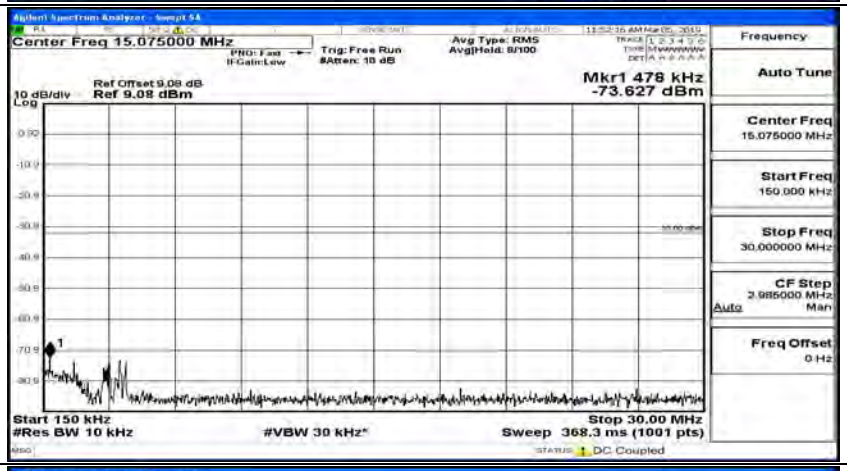

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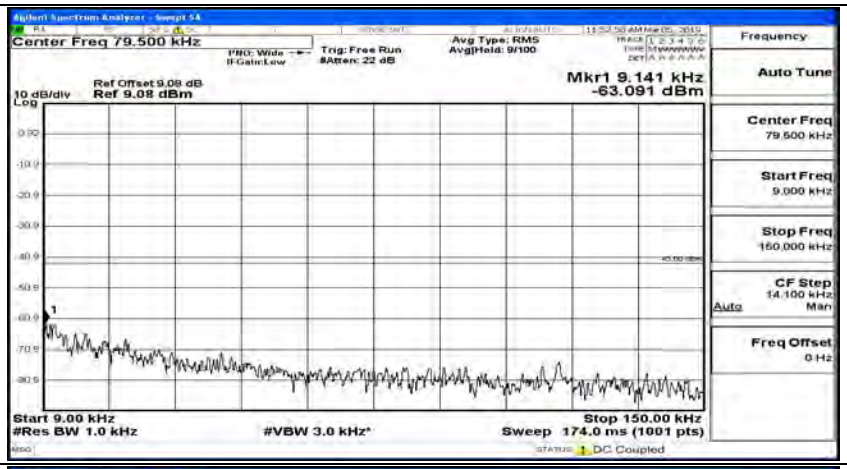

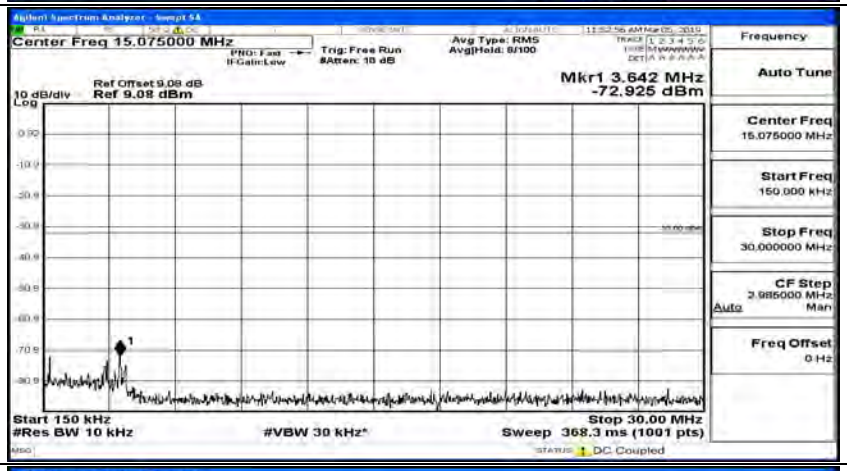

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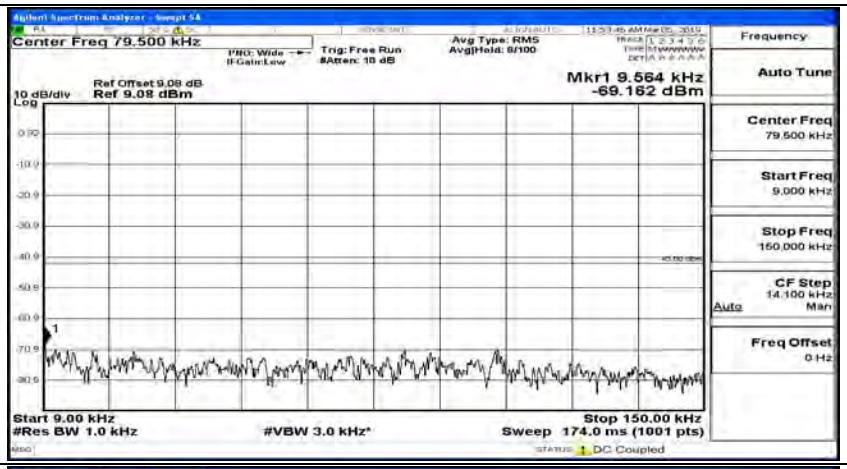

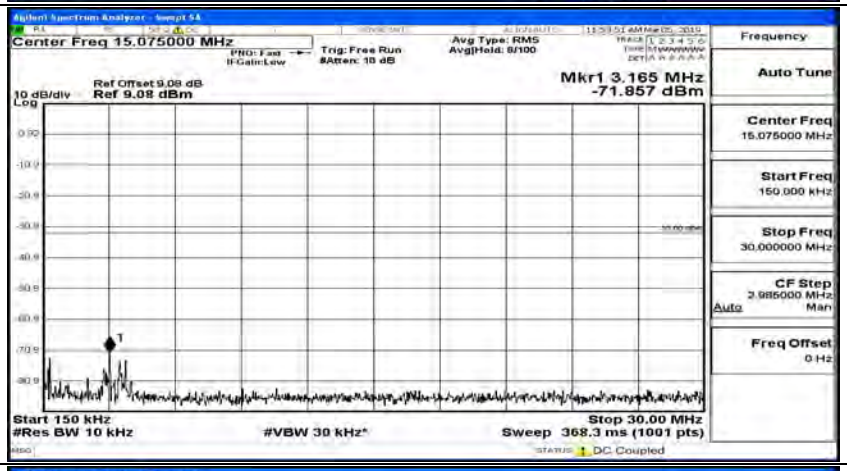

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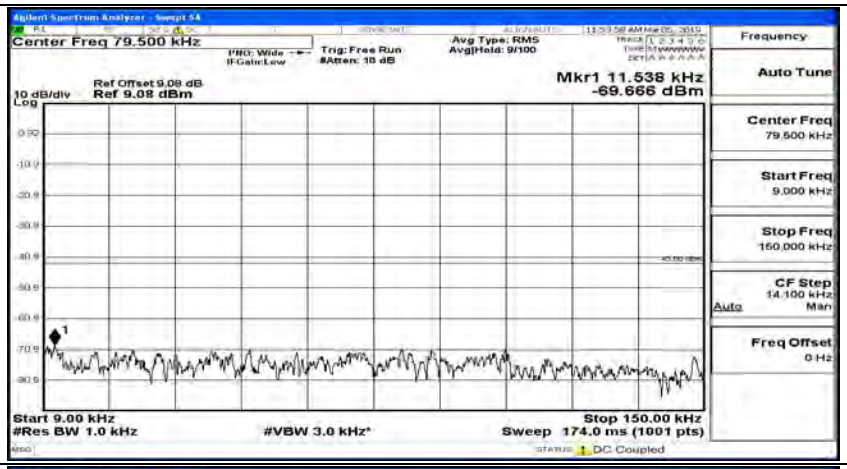
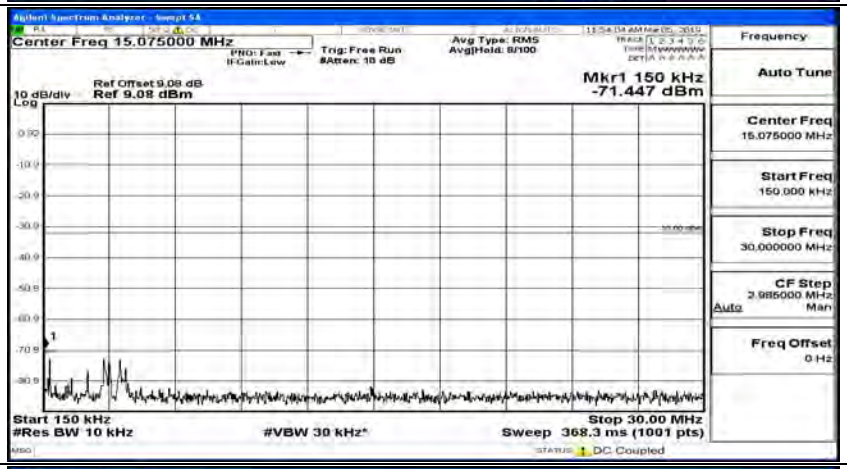
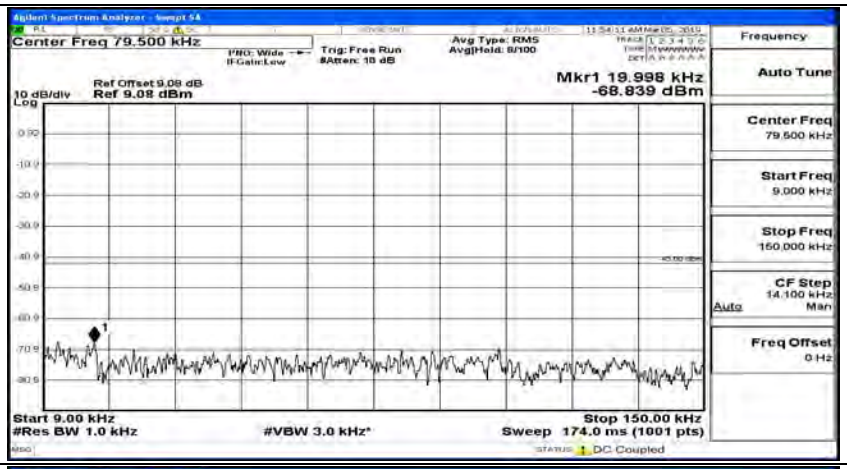
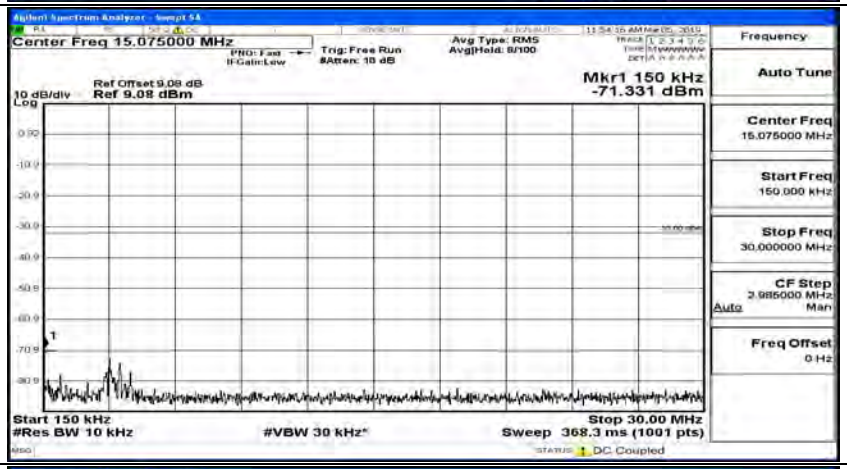


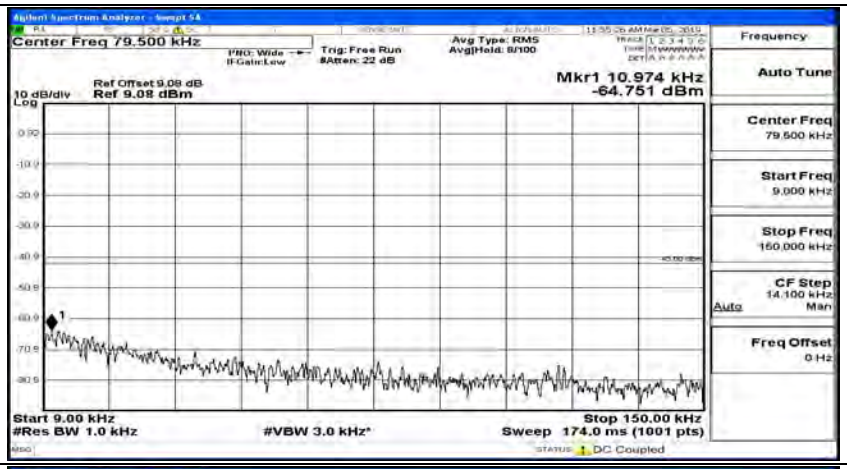


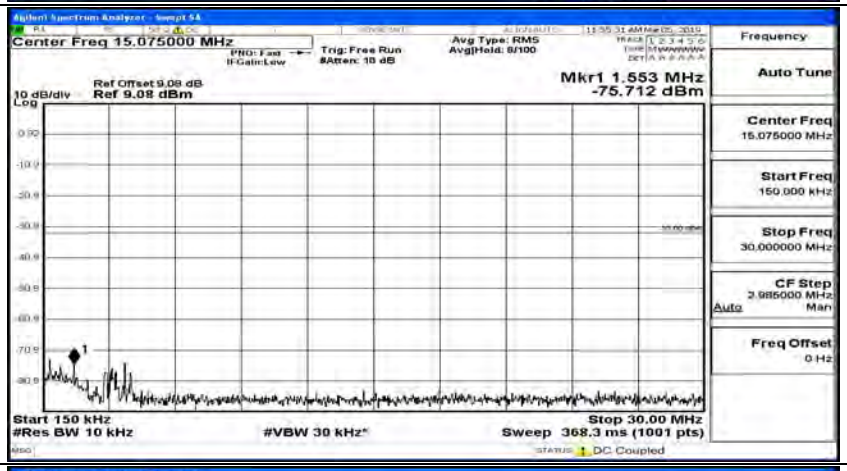
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24





(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0





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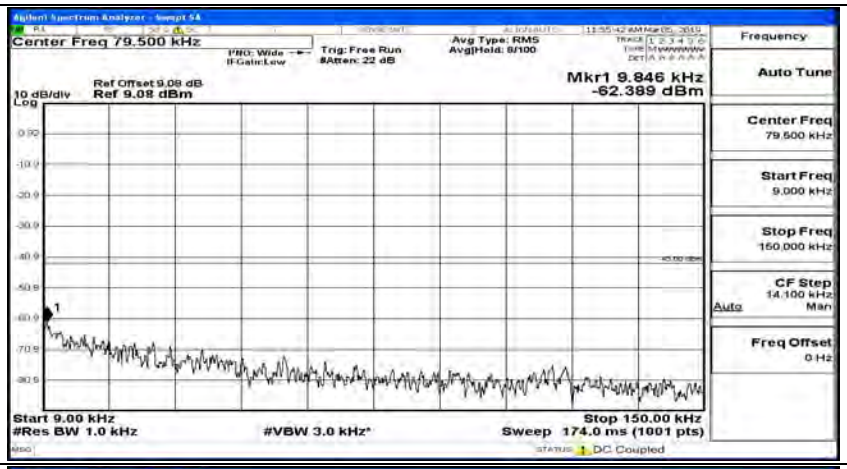

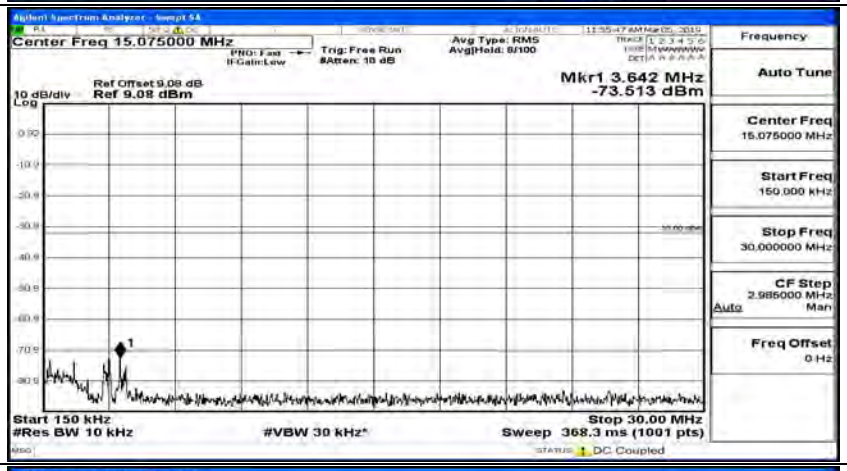

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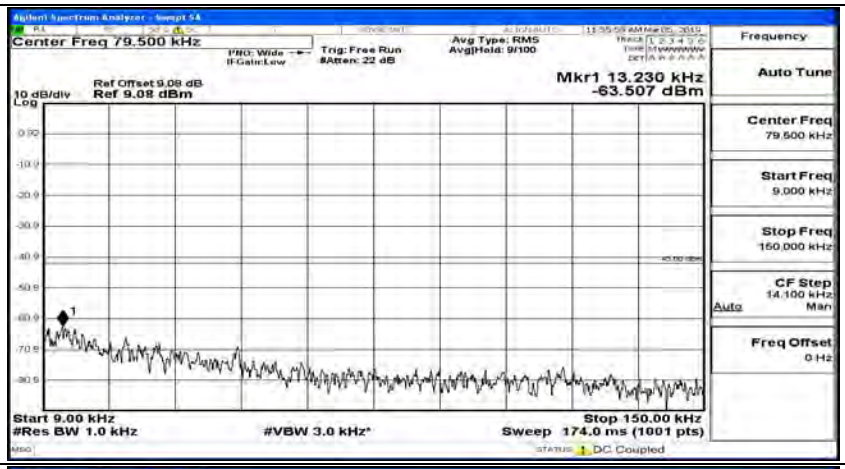
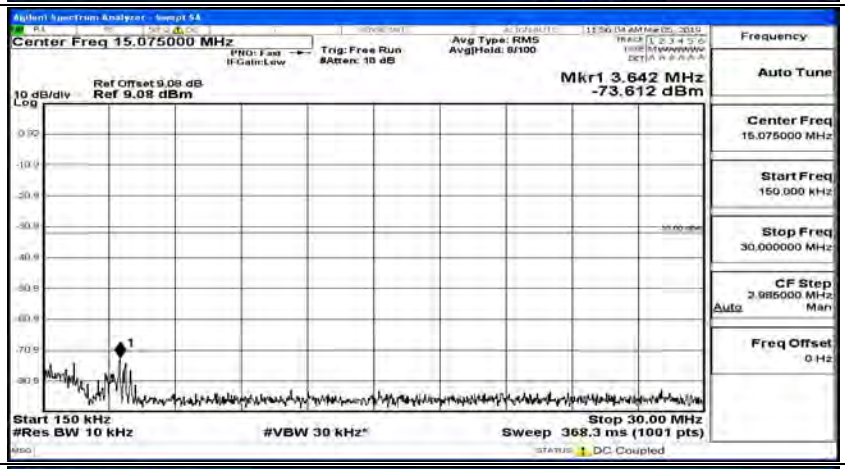
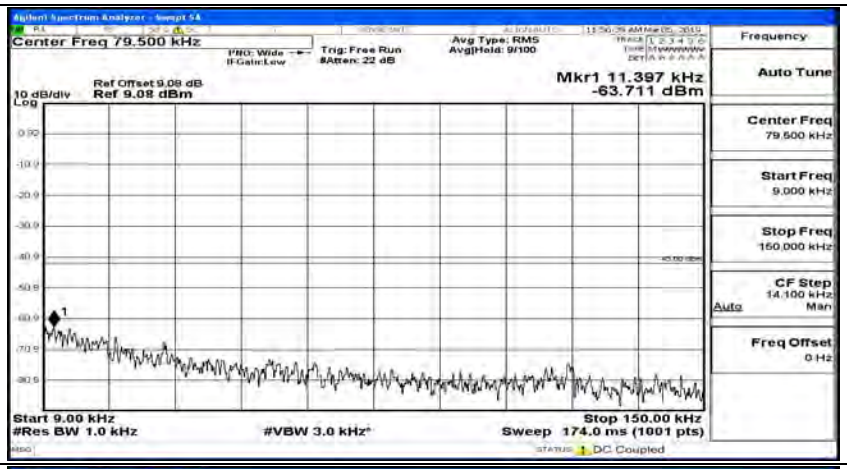
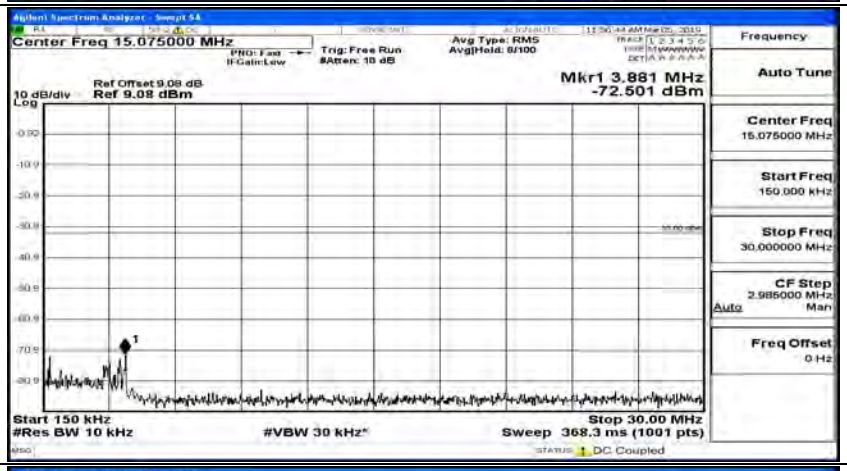




(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0





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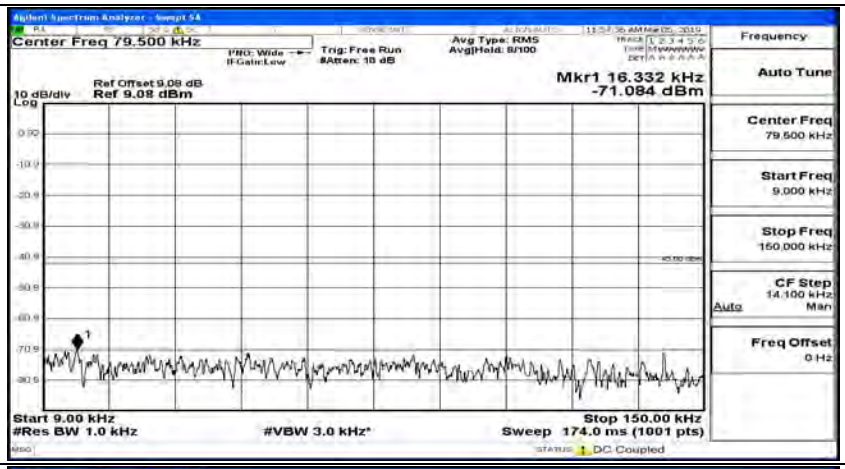
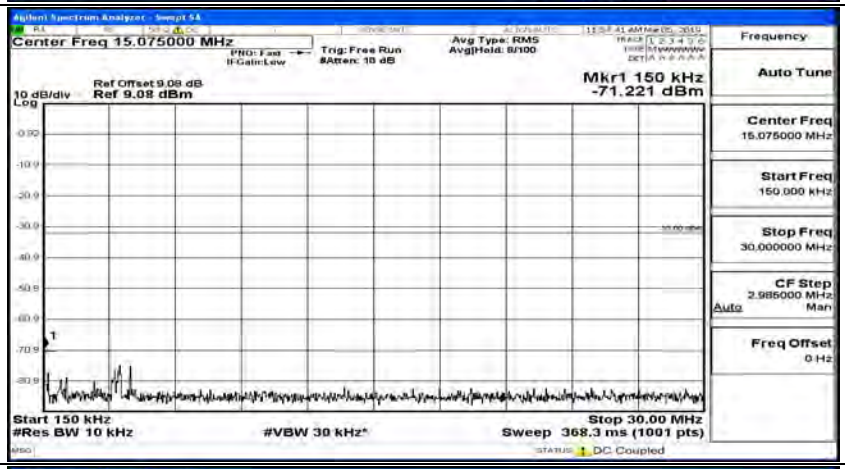
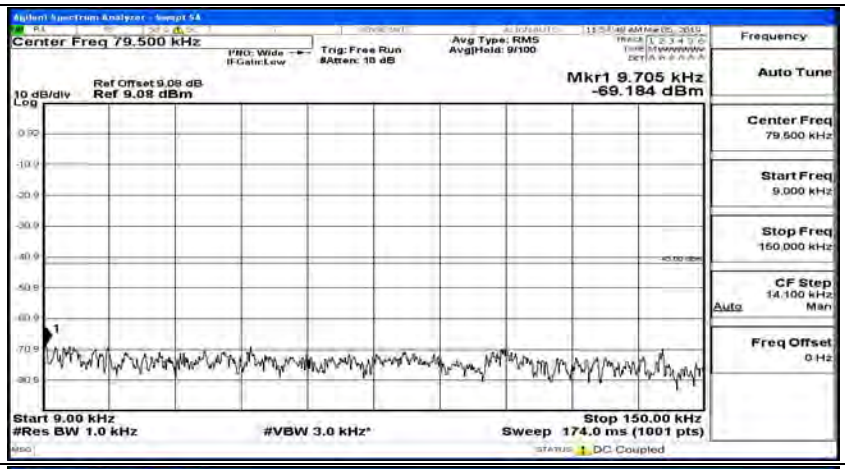
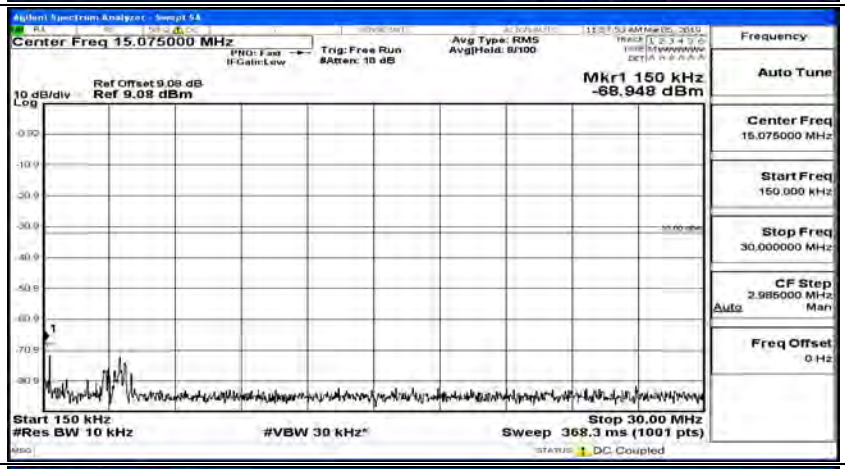


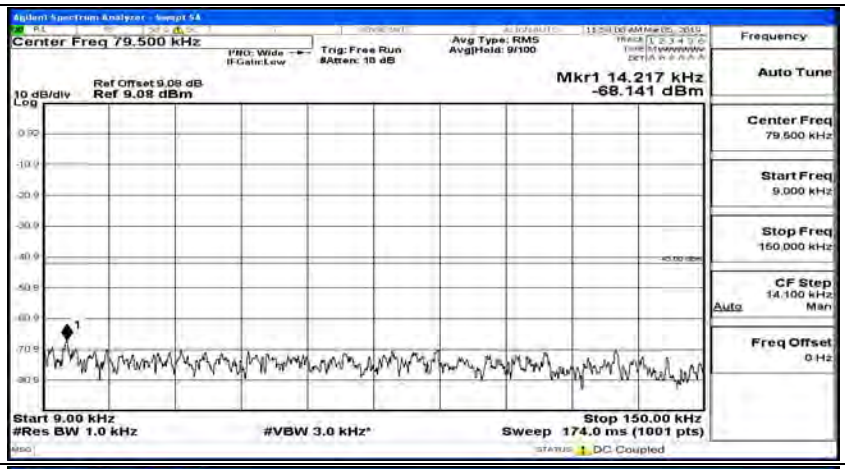


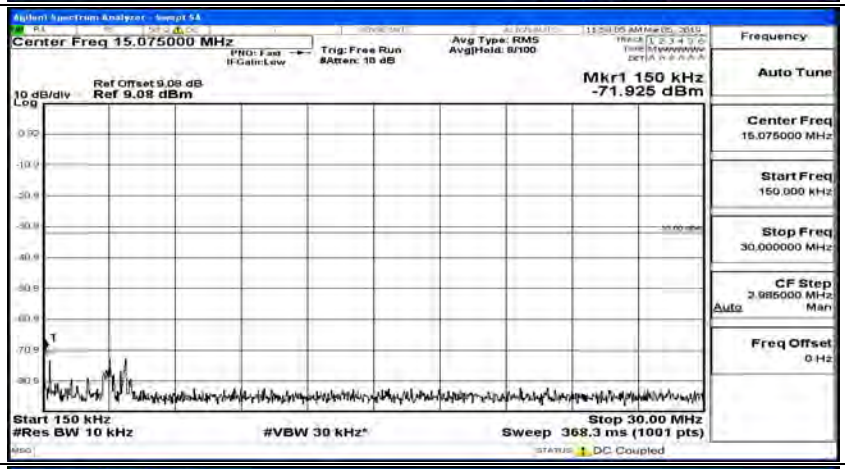
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



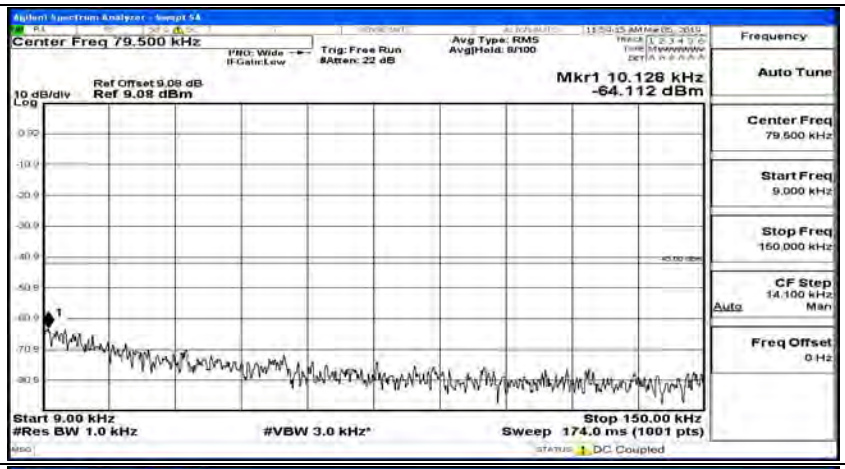


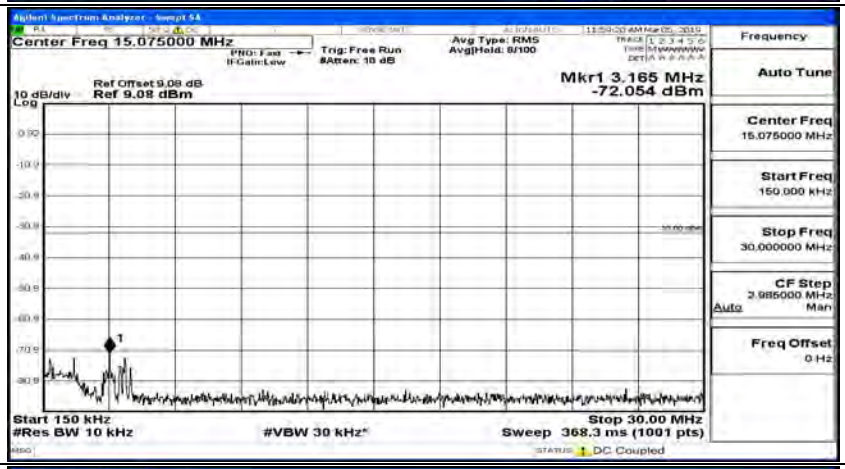
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



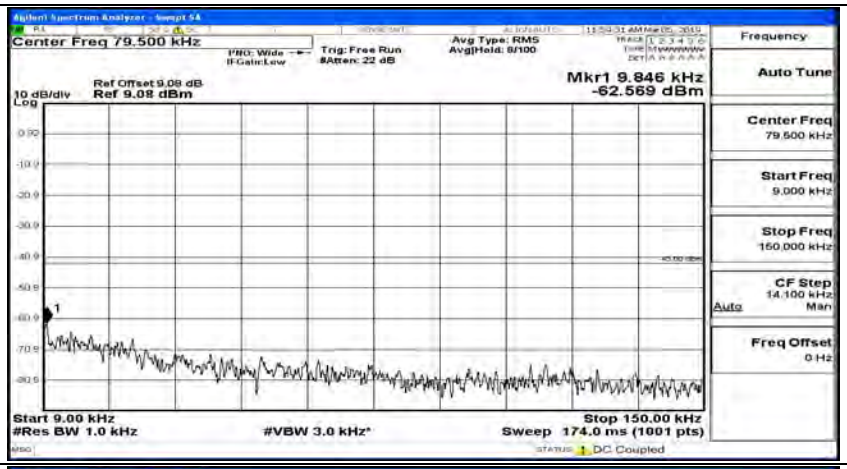


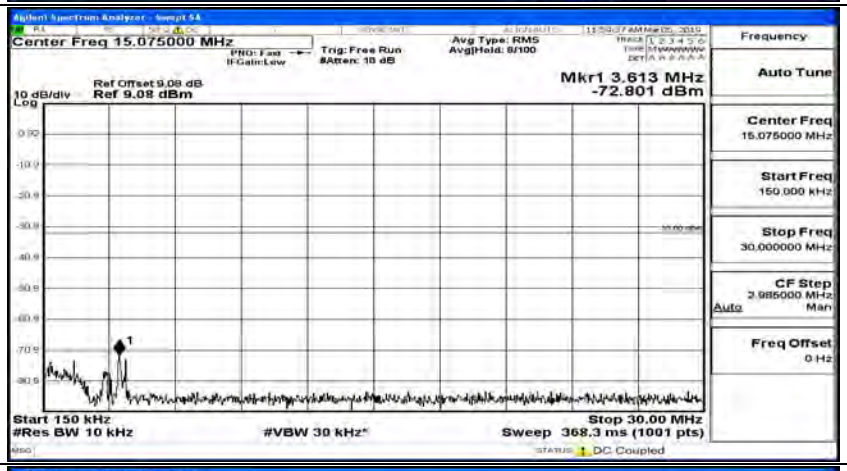
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



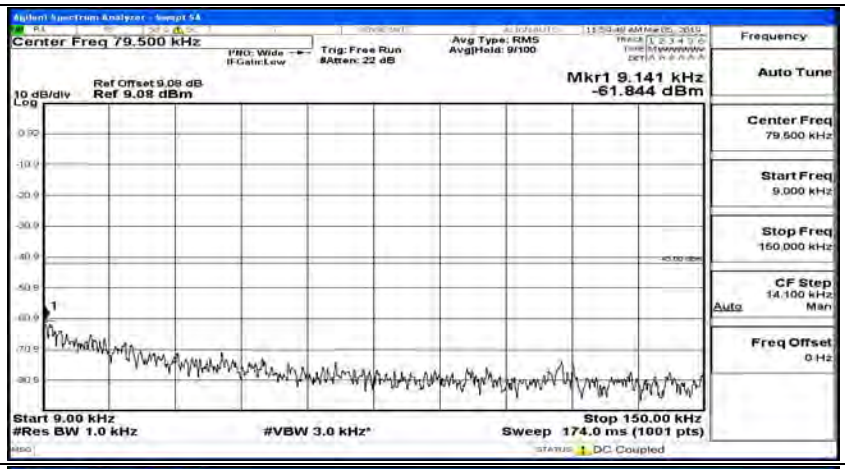


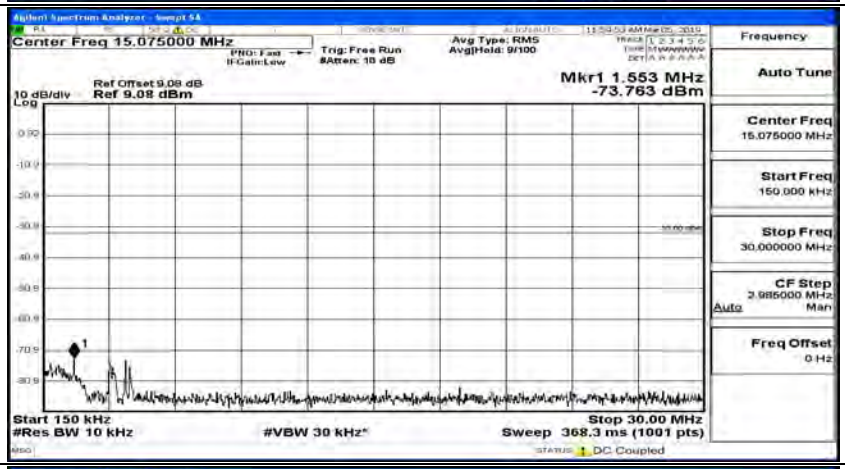
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



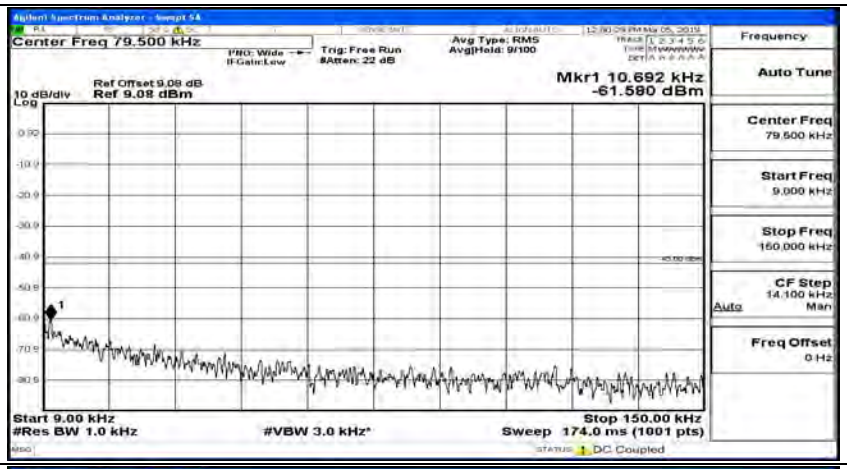


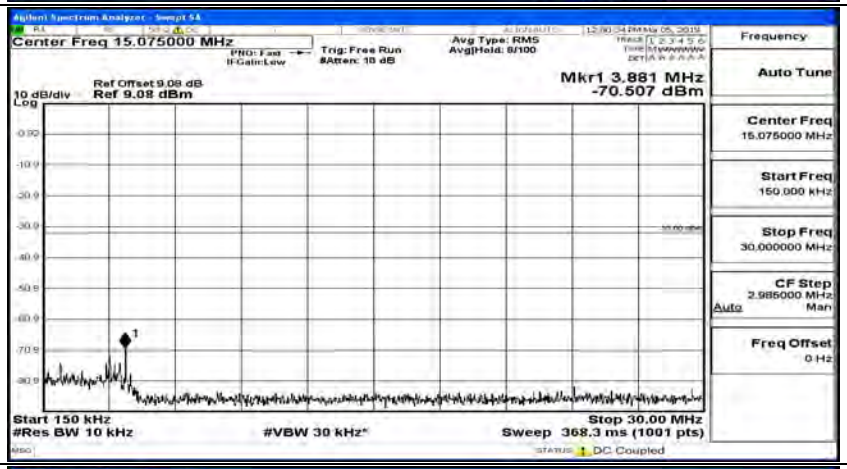
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13





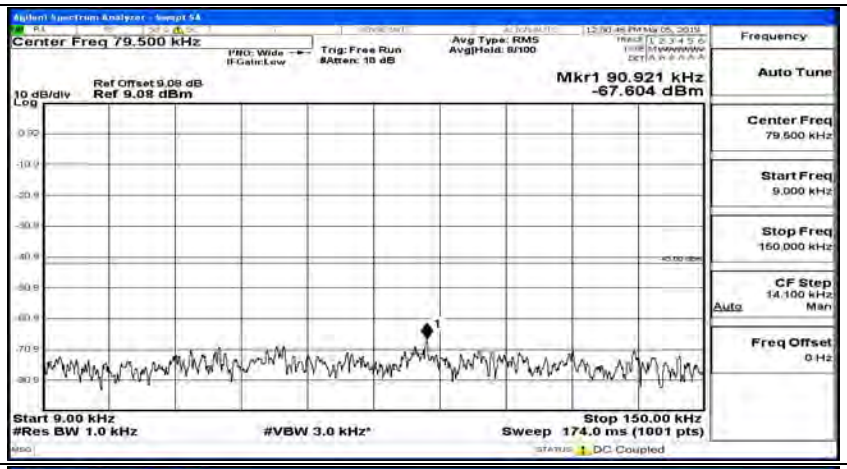
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

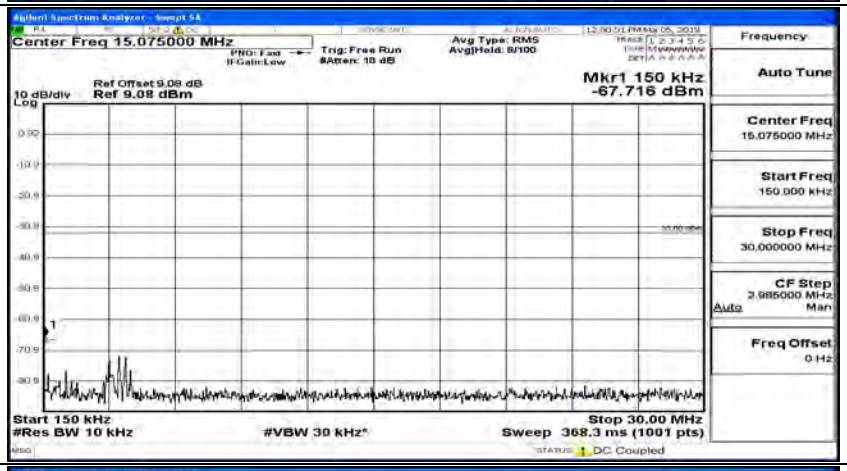




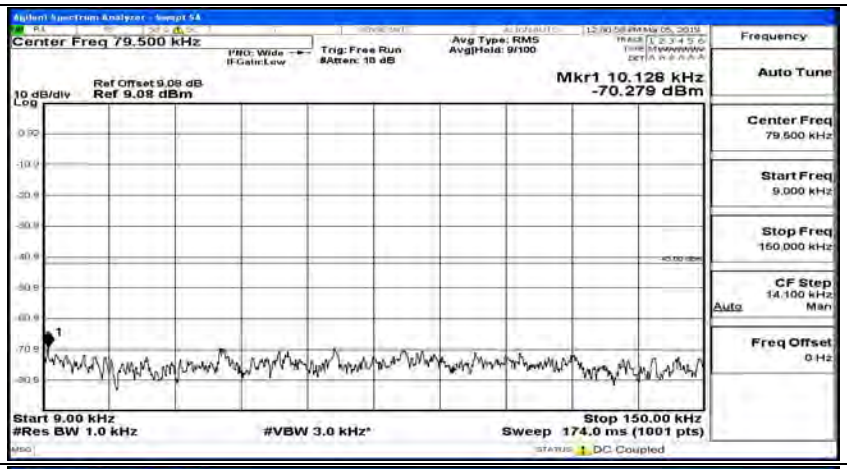
Channel Bandwidth: 10 MHz

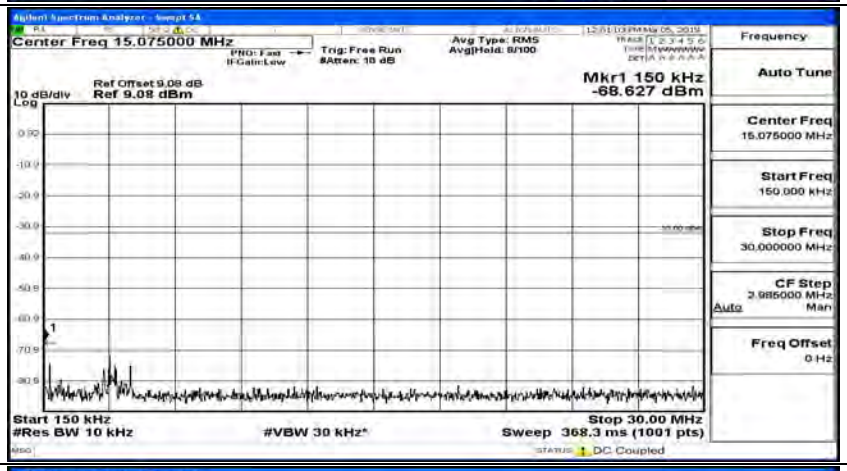
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0



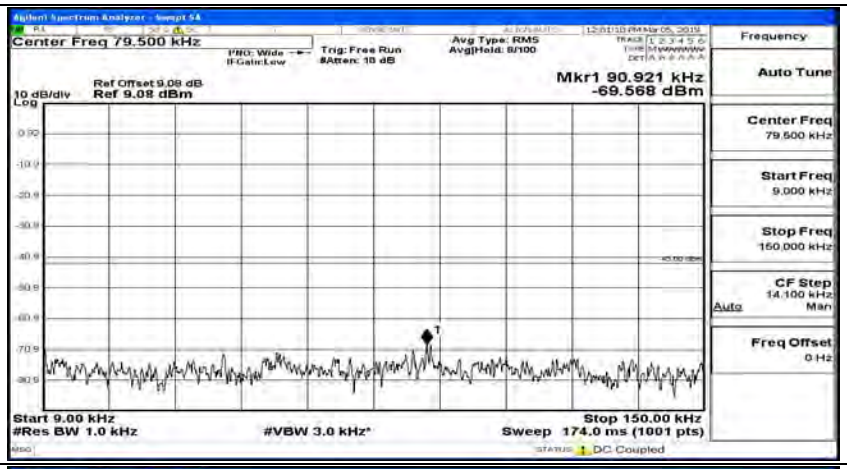


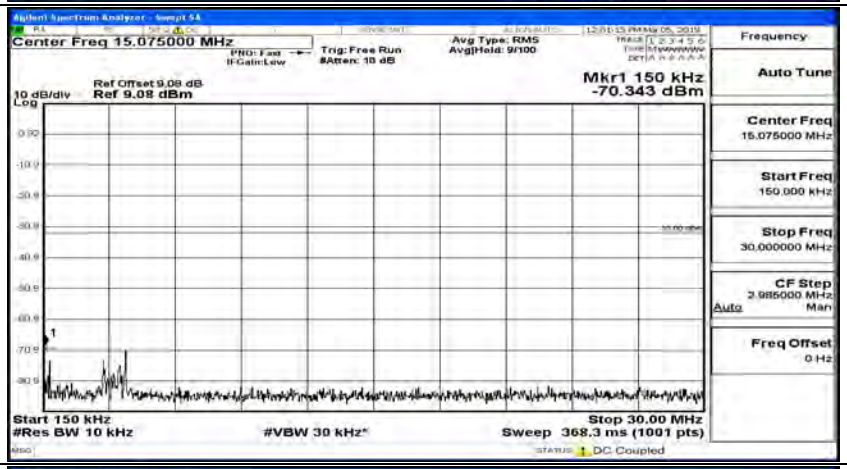
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24



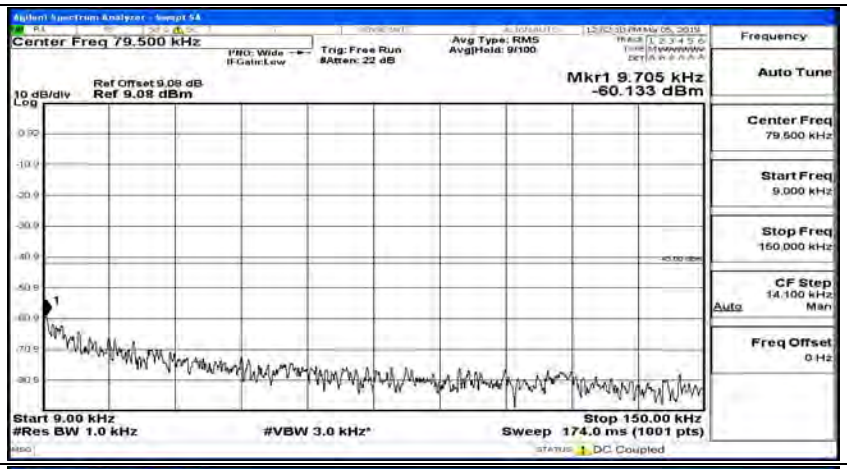


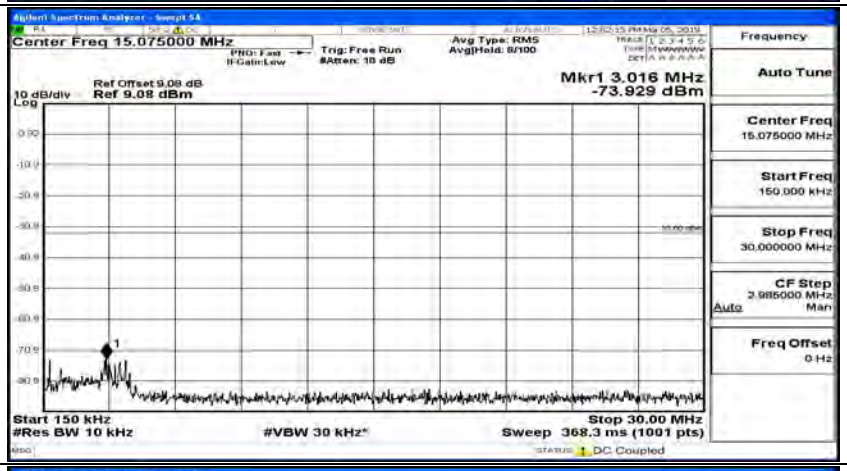
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49



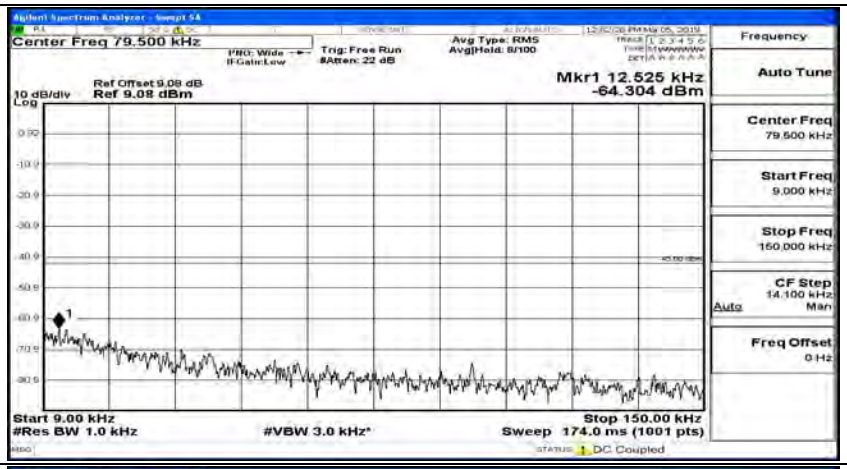


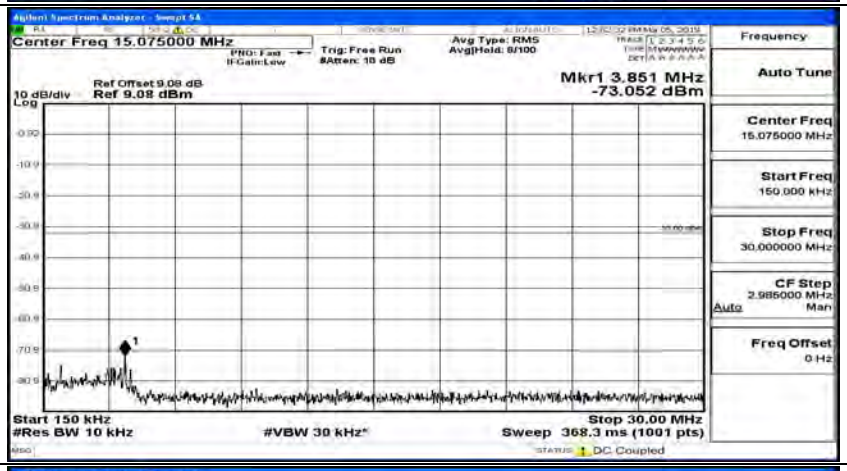
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0



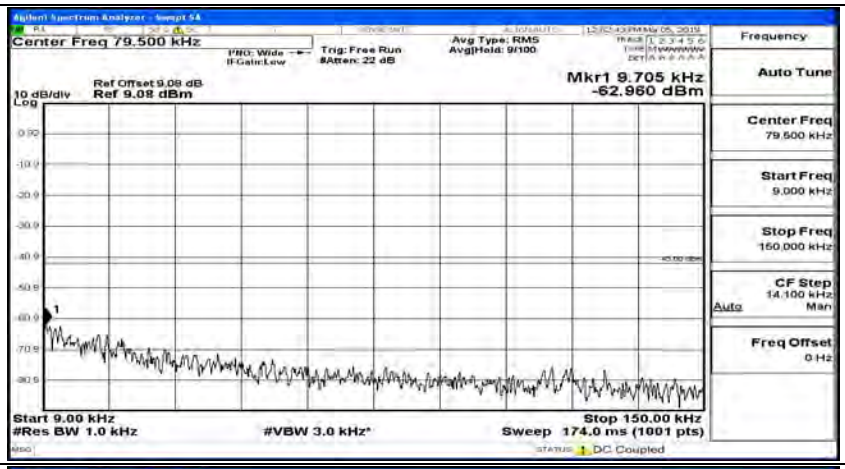


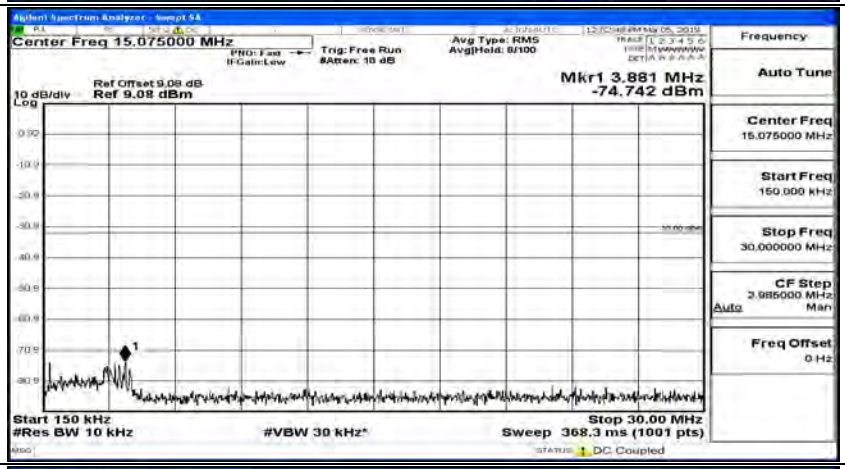
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12



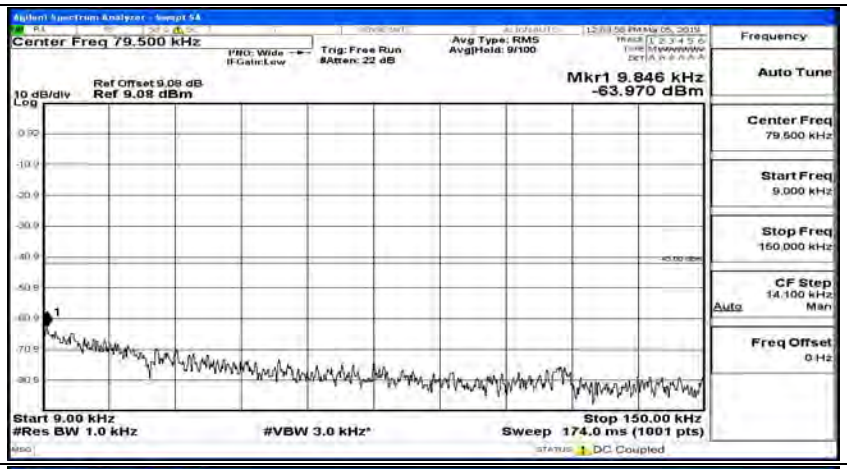


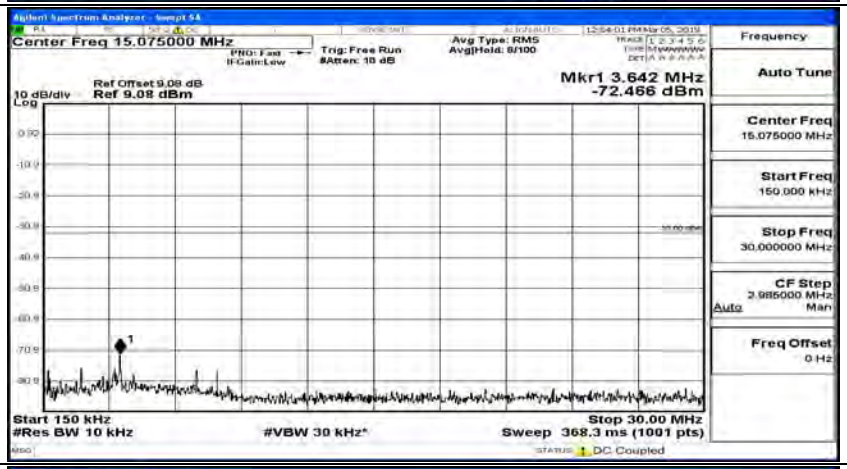
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25



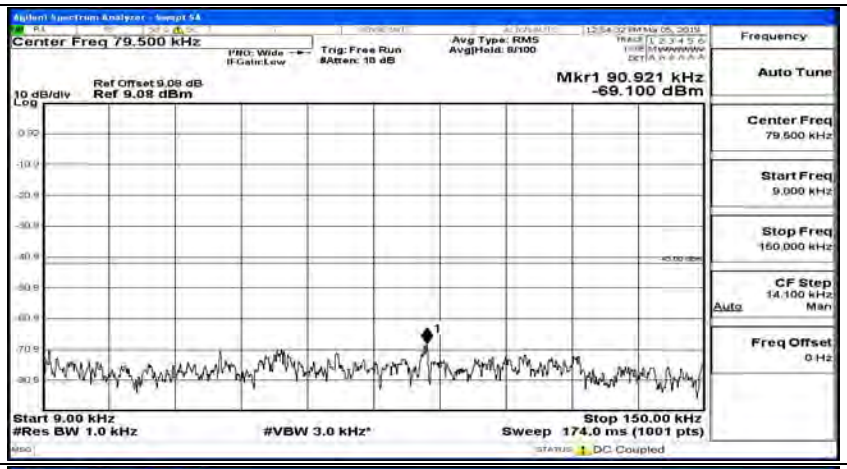


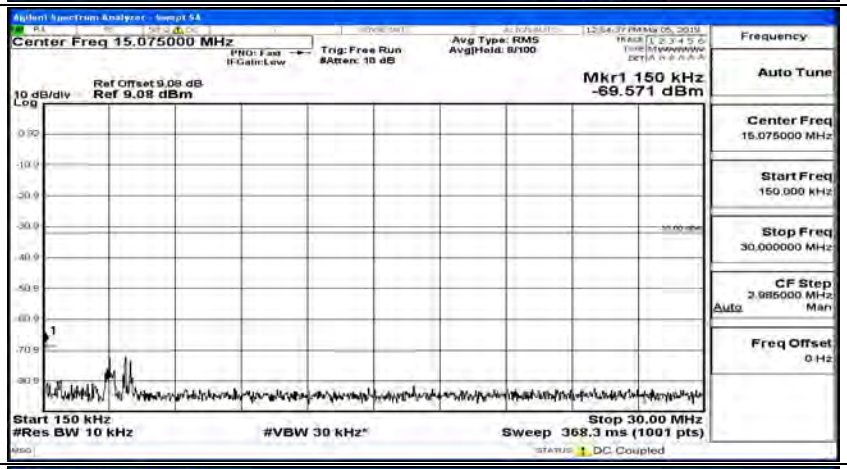
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



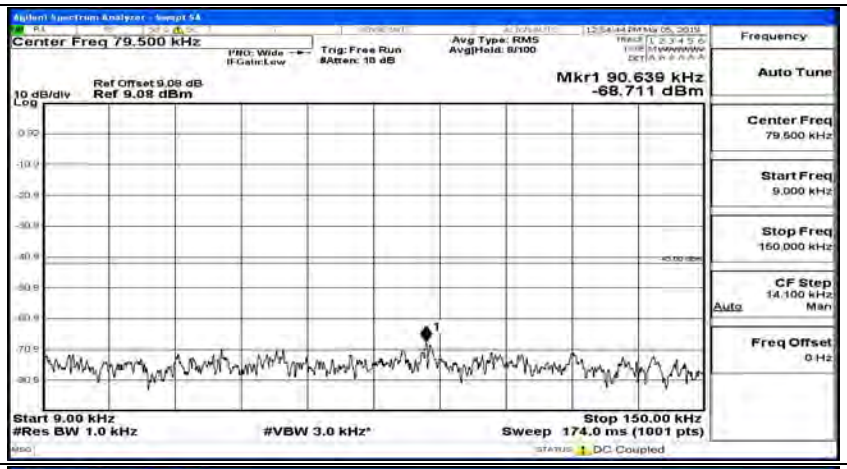


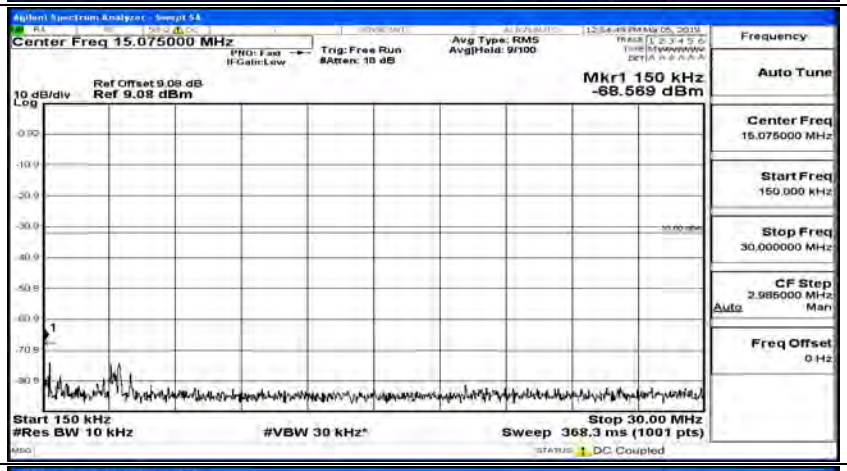
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0



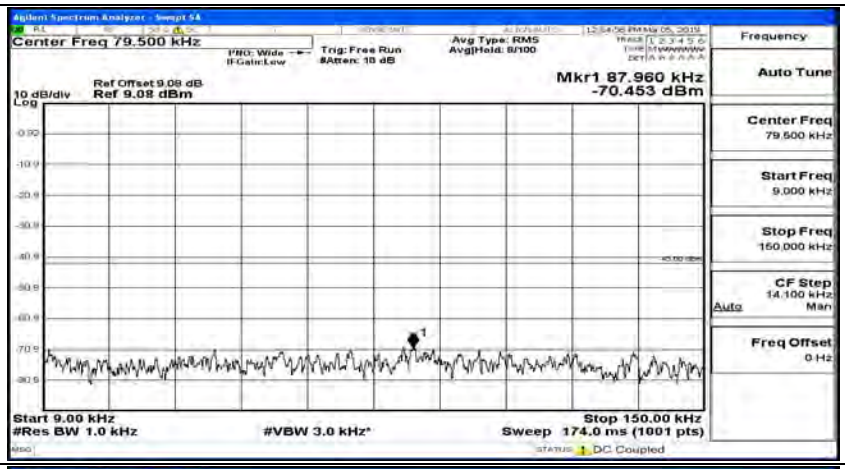


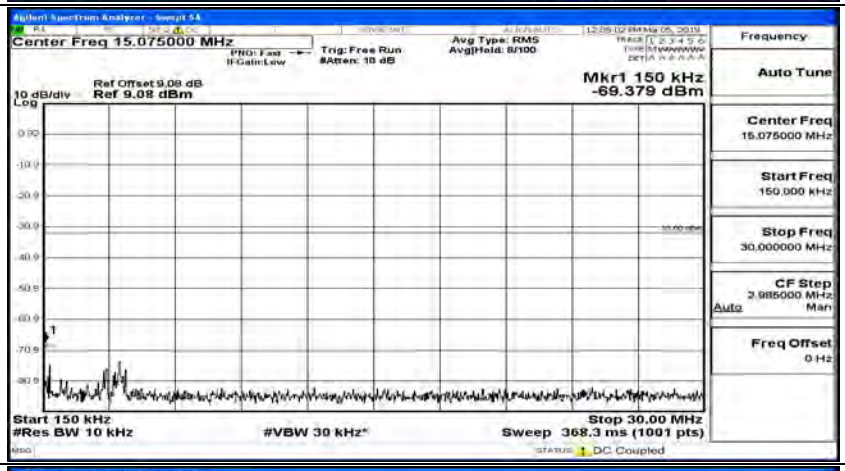
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24



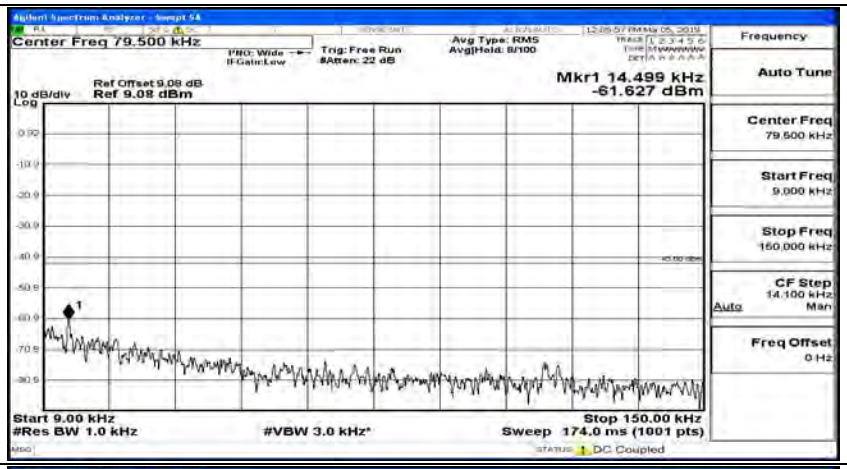


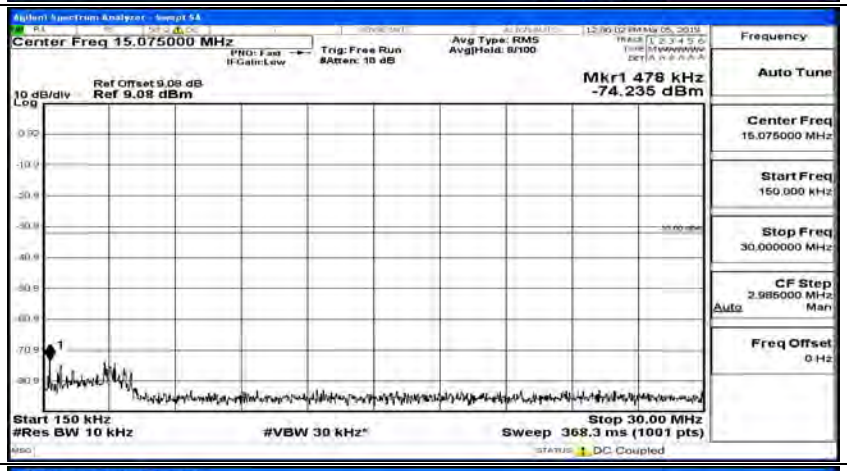
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49



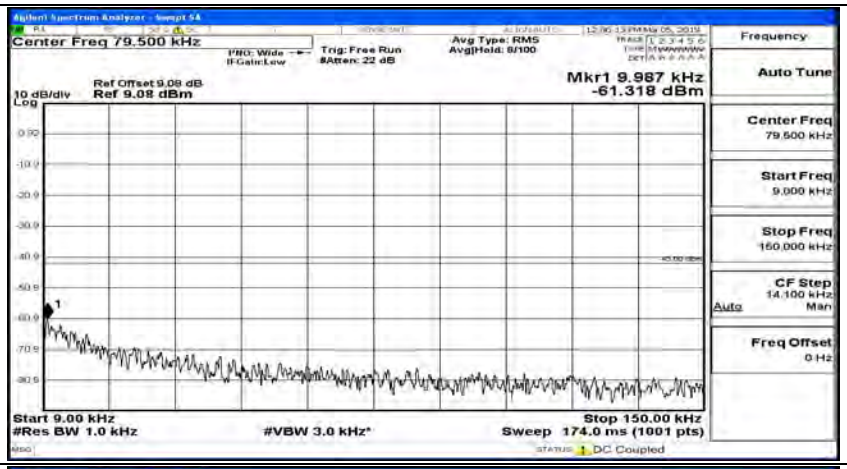


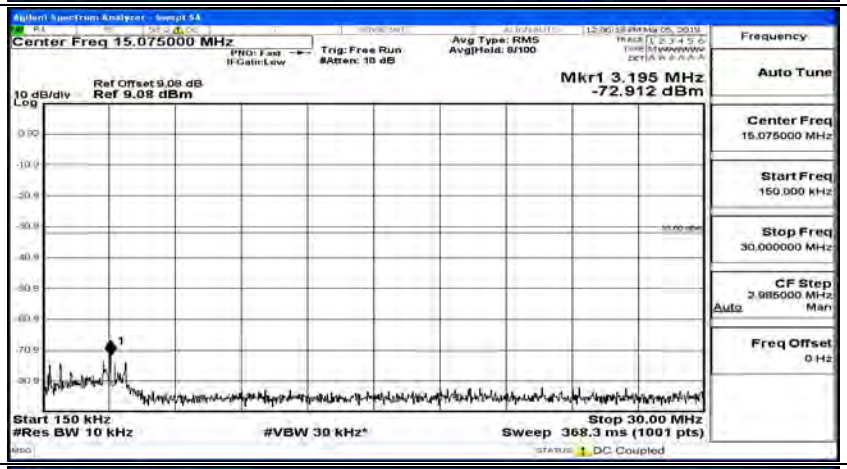
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0



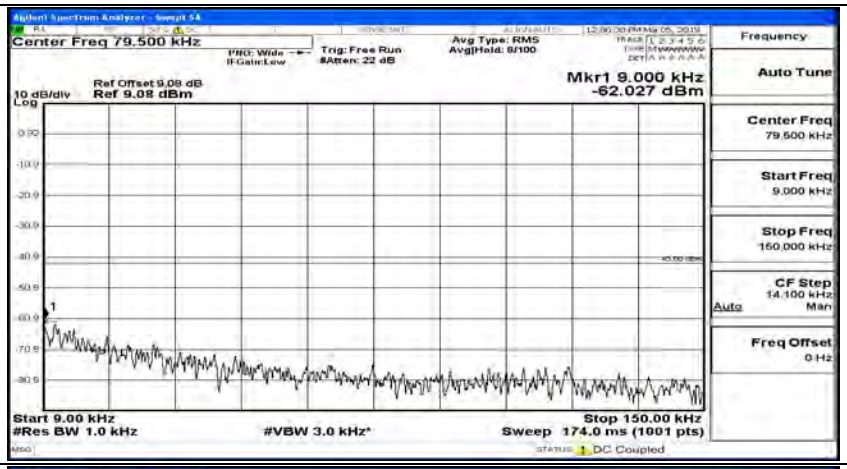


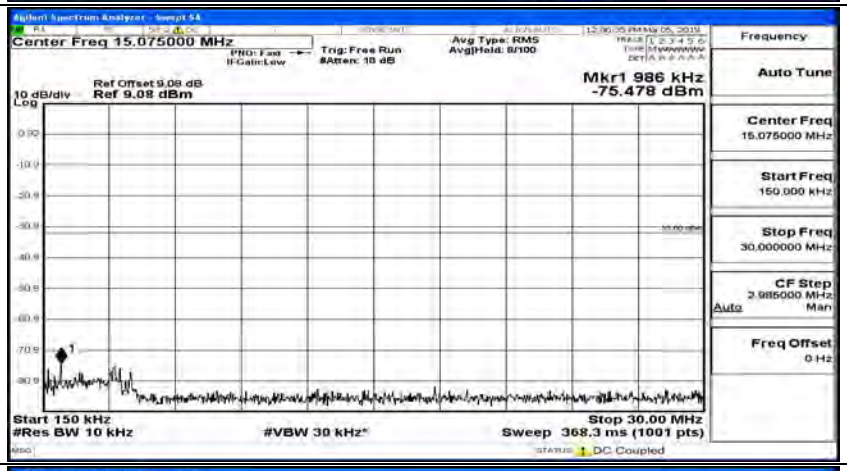
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12





Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#25





Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0