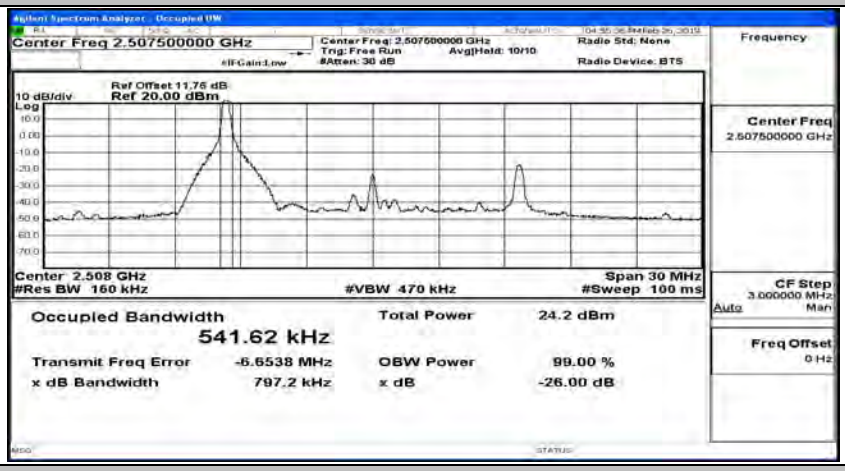
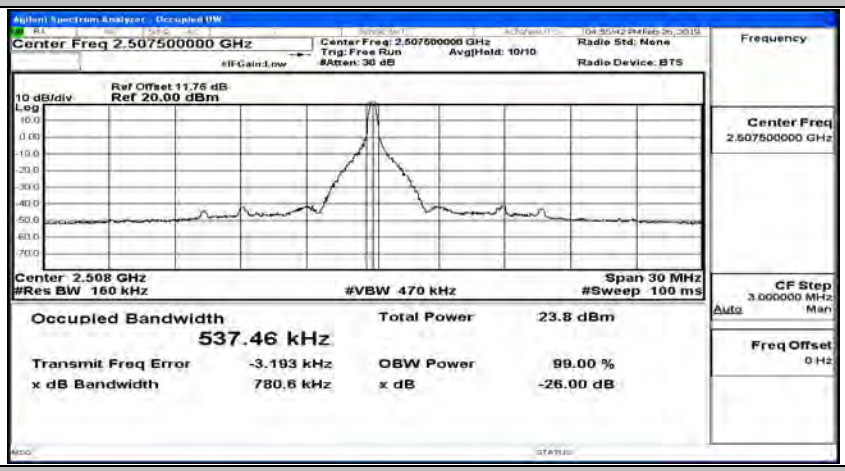
Channel Bandwidth: 15 MHz

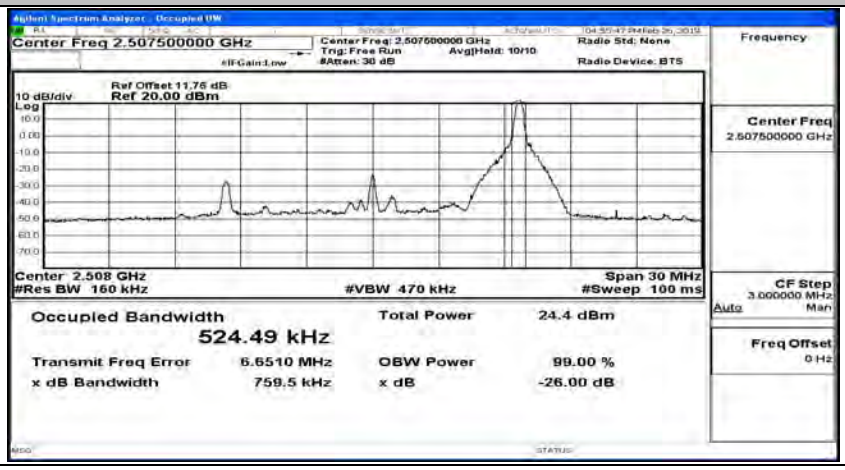
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74



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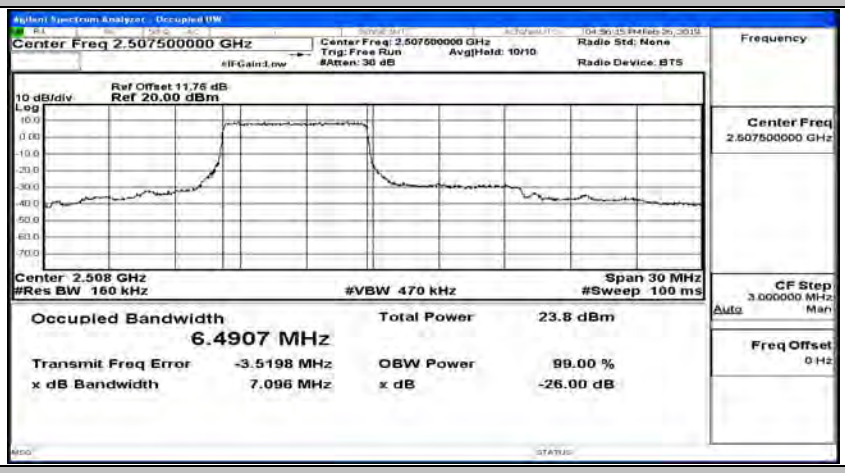
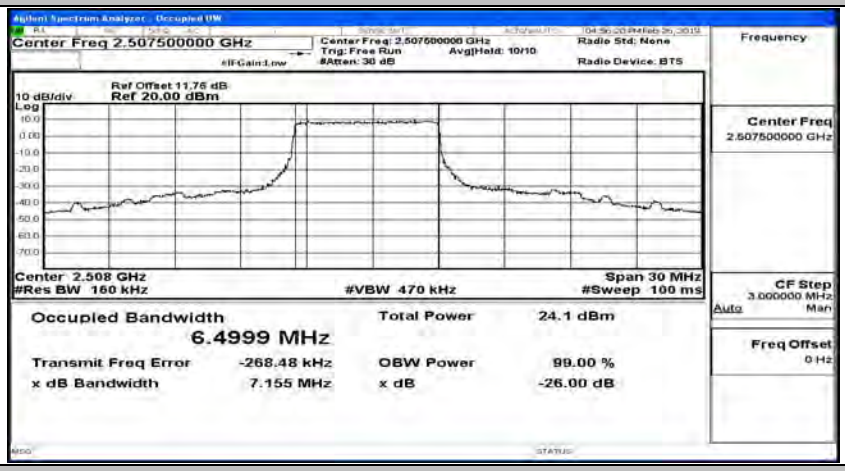
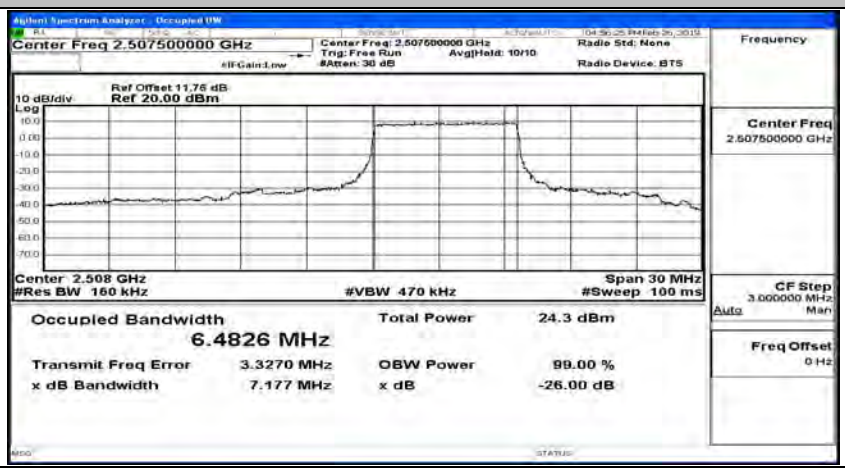


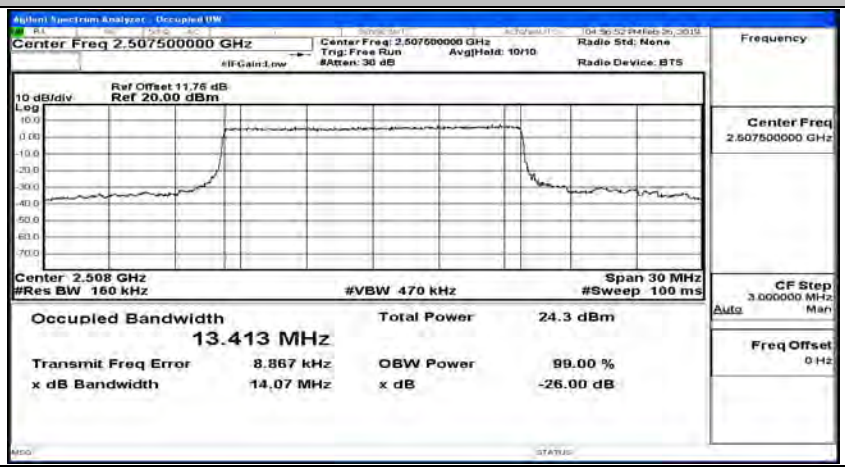
(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



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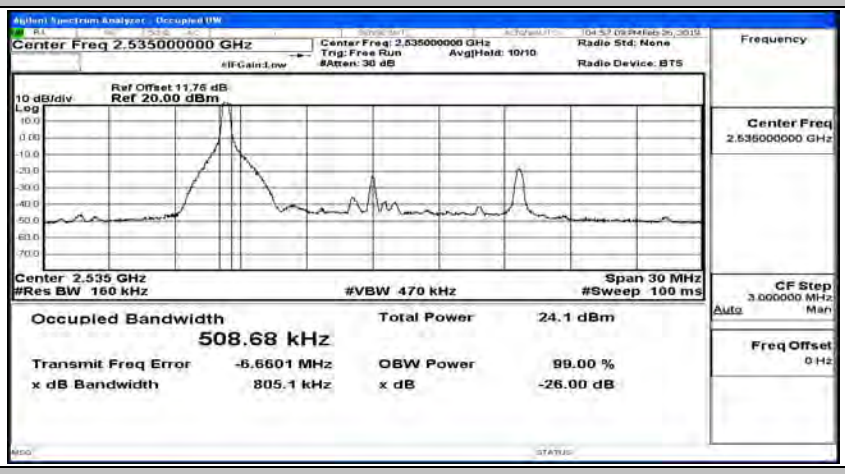

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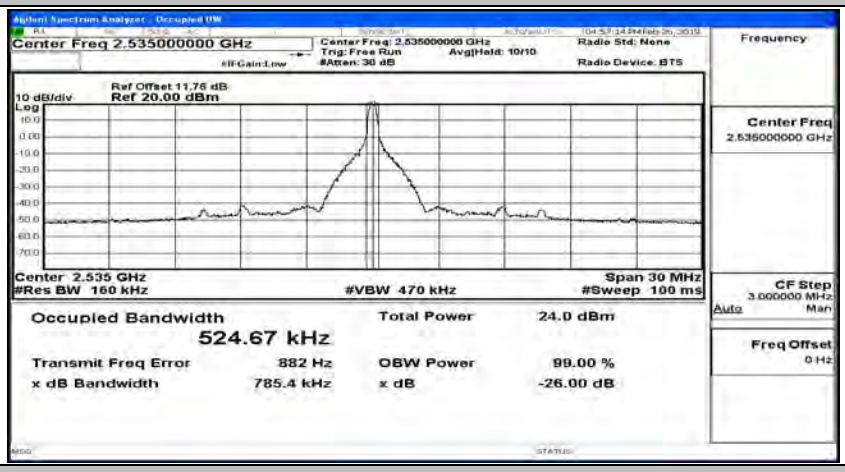

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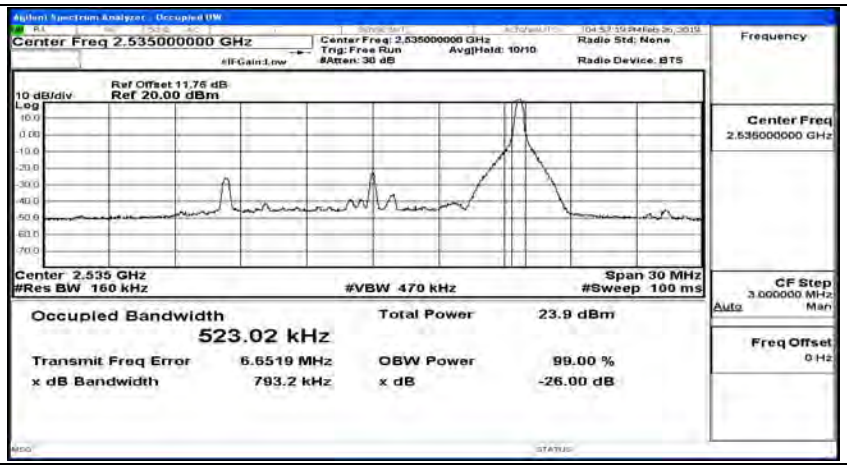
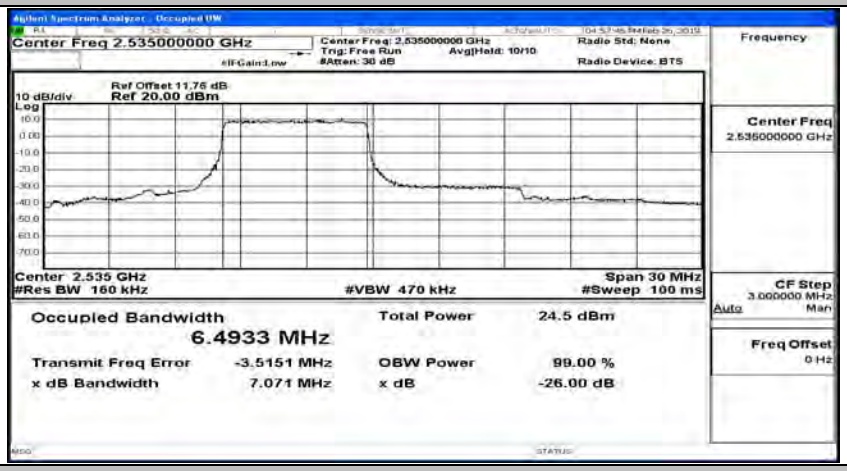


(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#0



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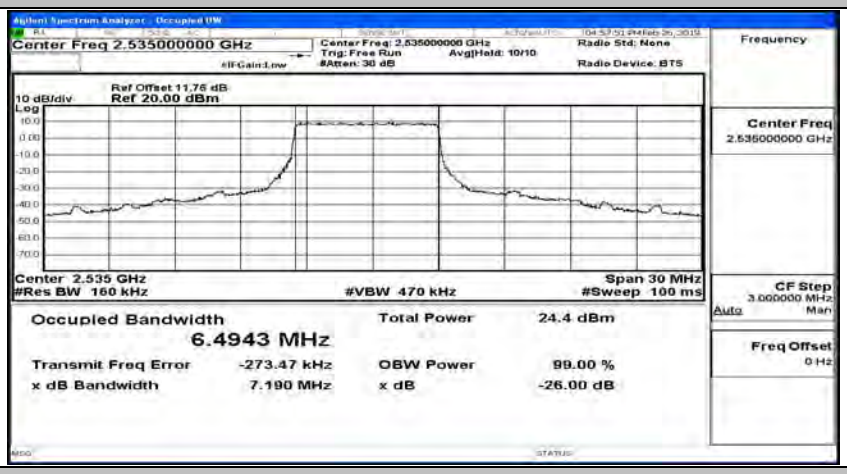
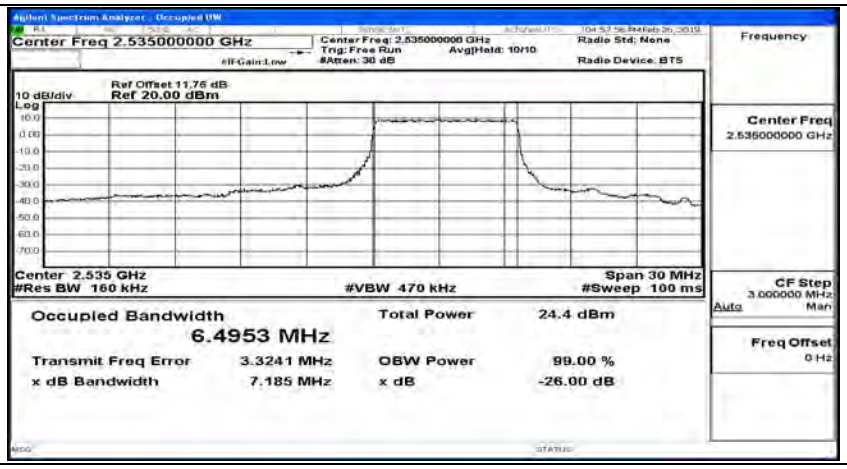


(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38



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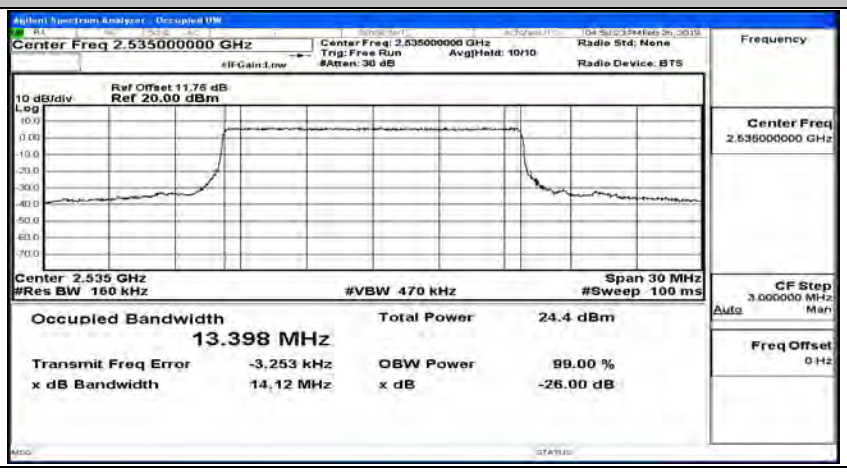
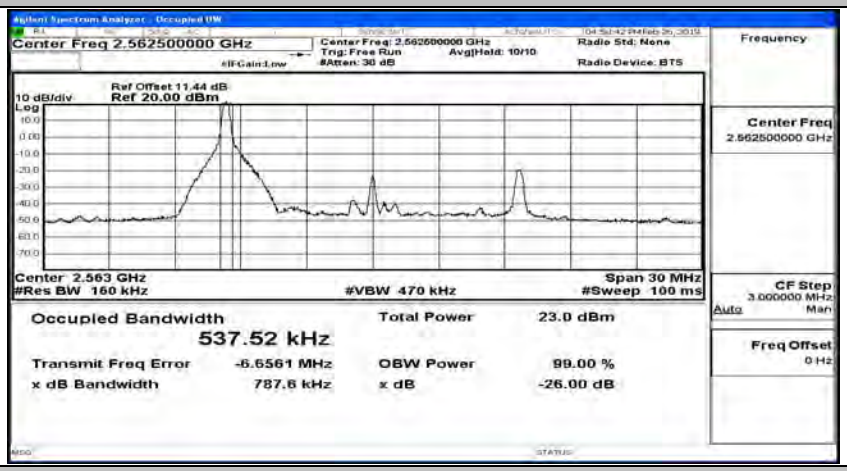


(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



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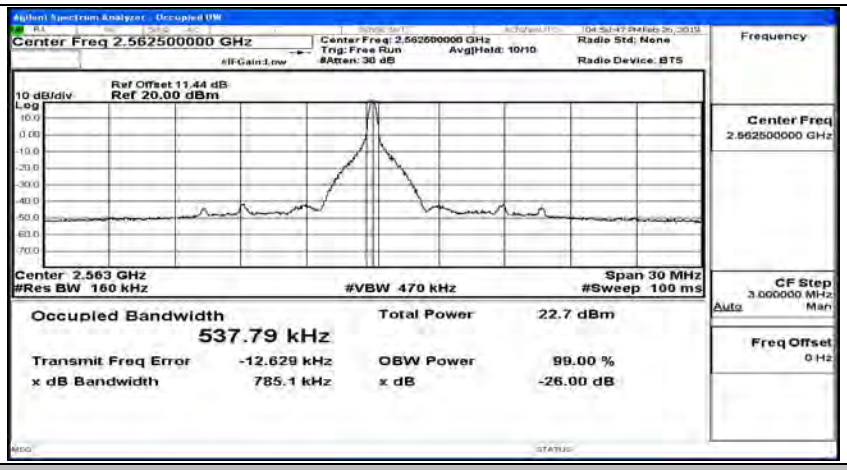

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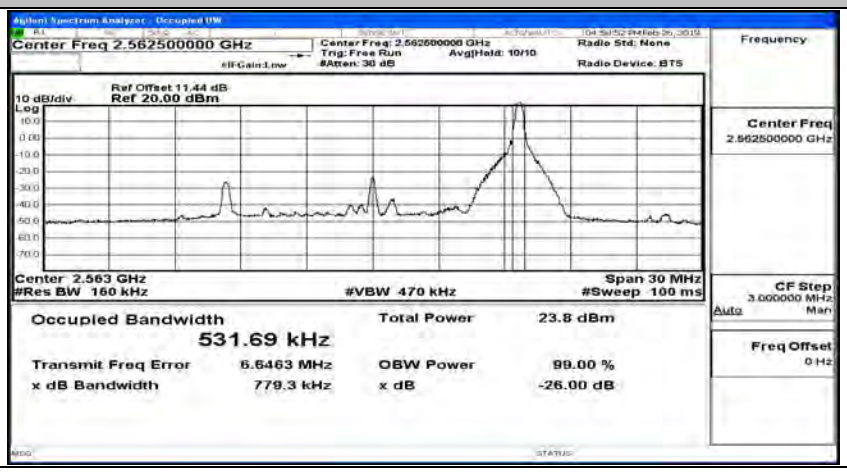
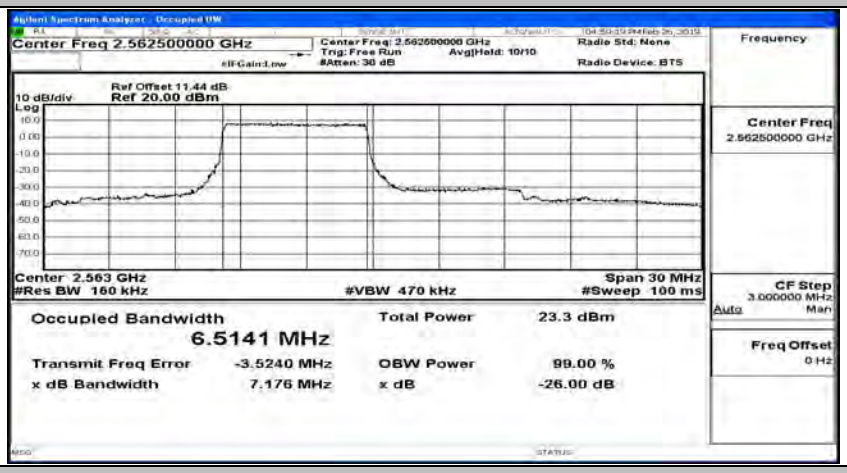
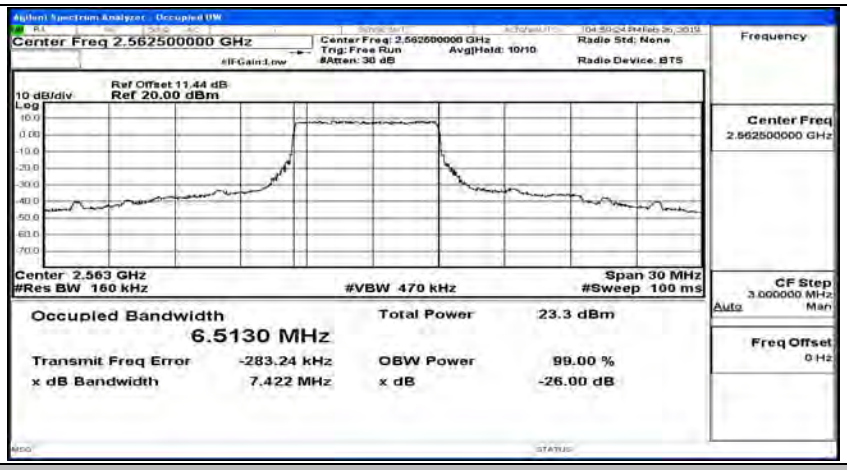


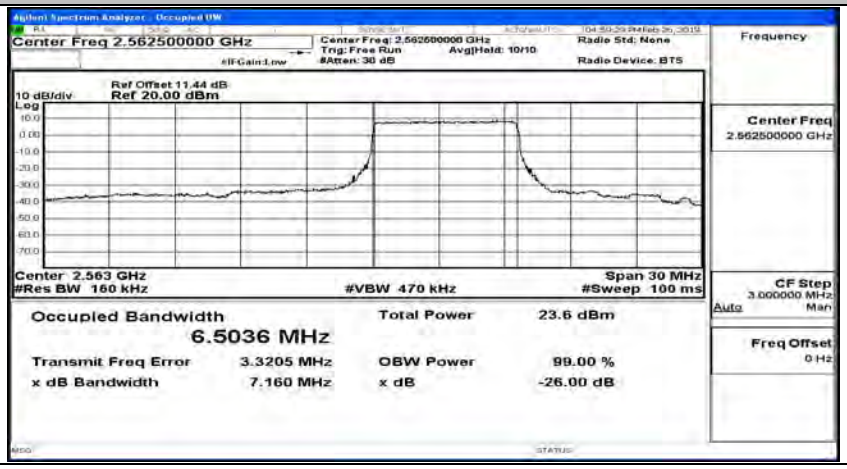
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0



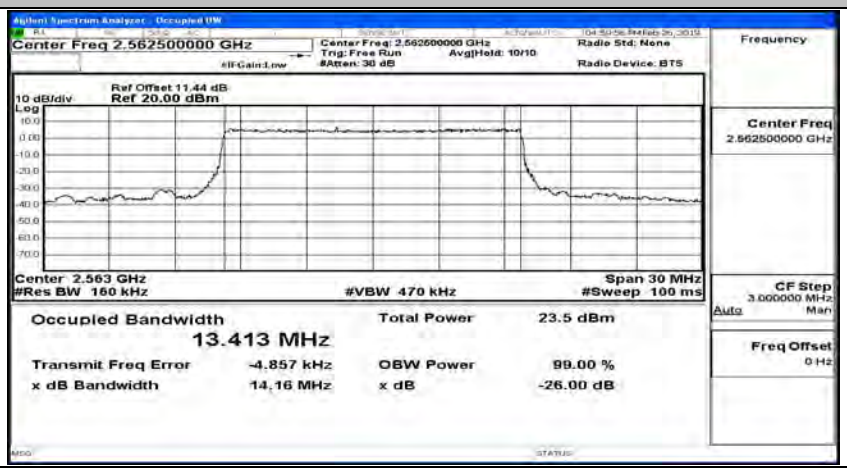
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18



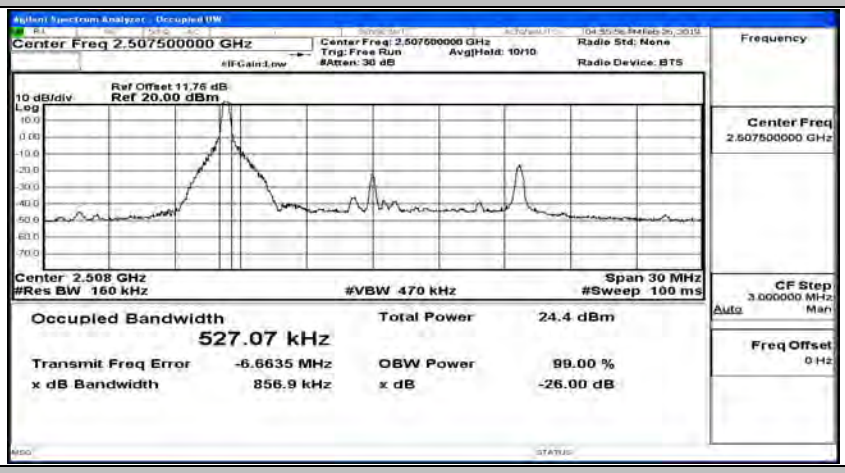
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



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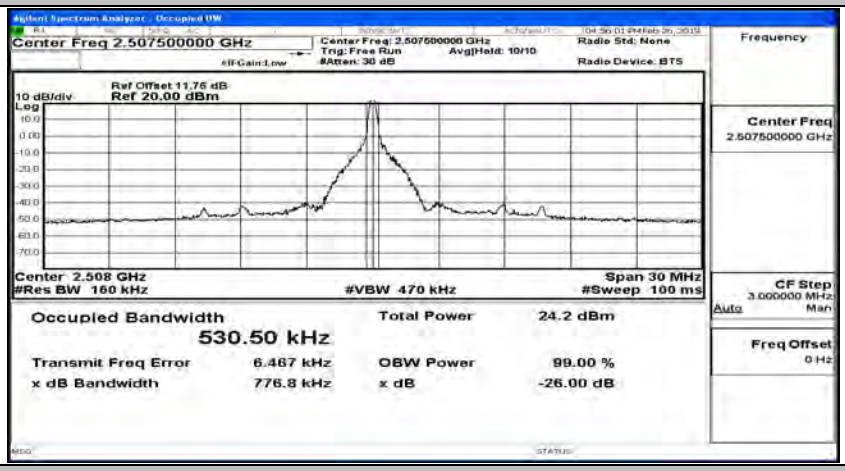

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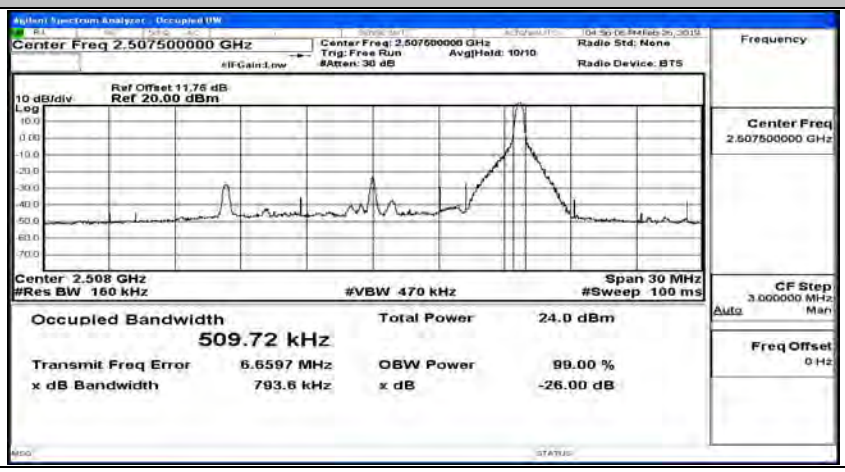
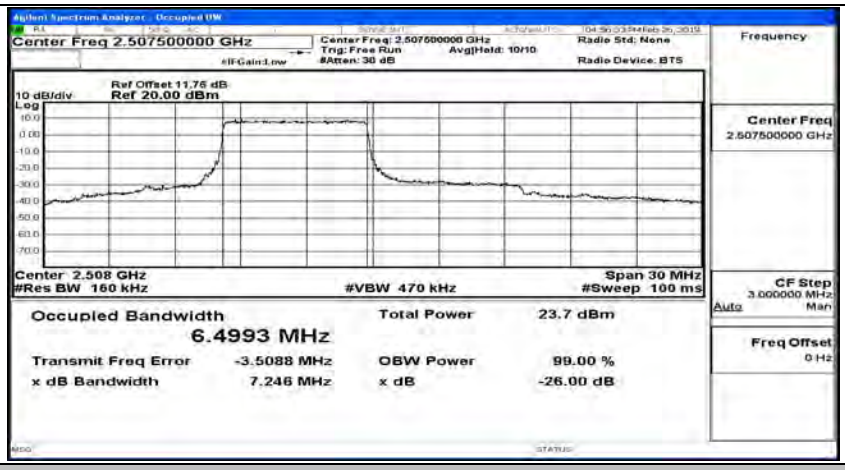
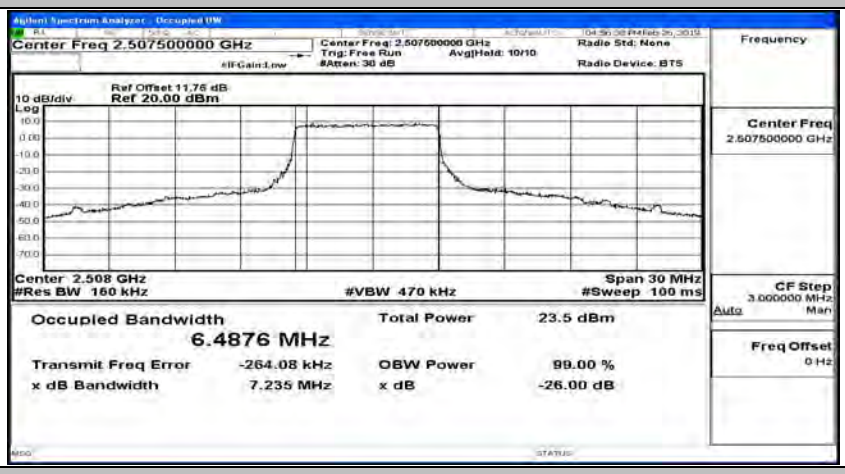


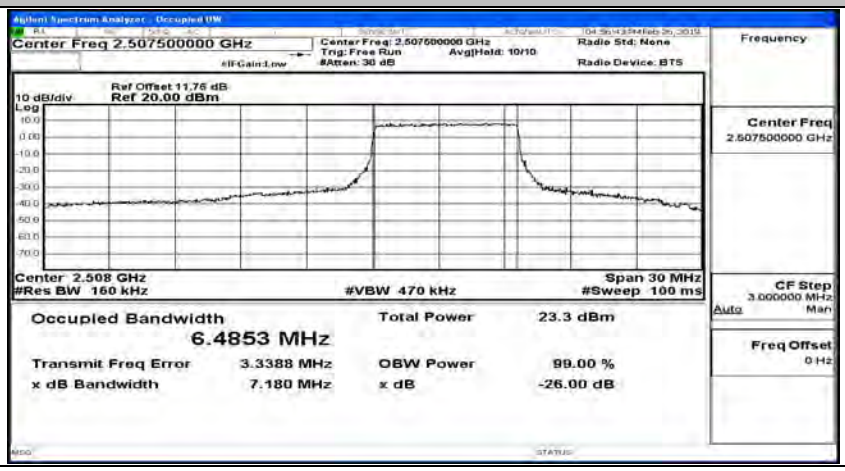
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



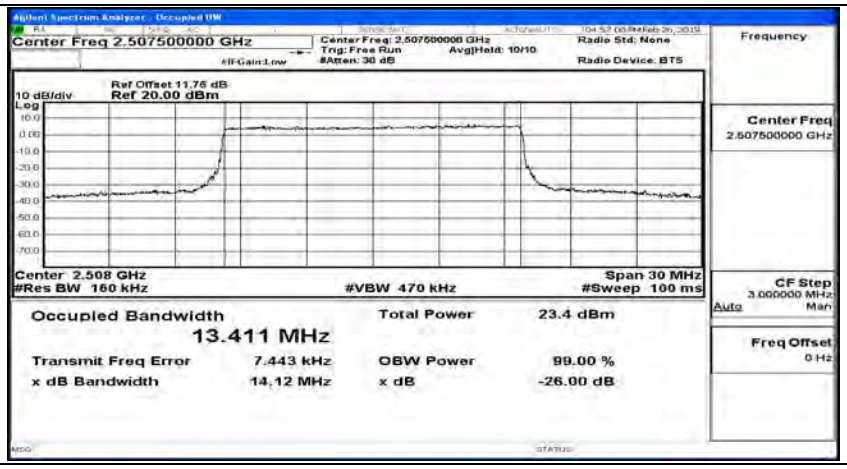
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



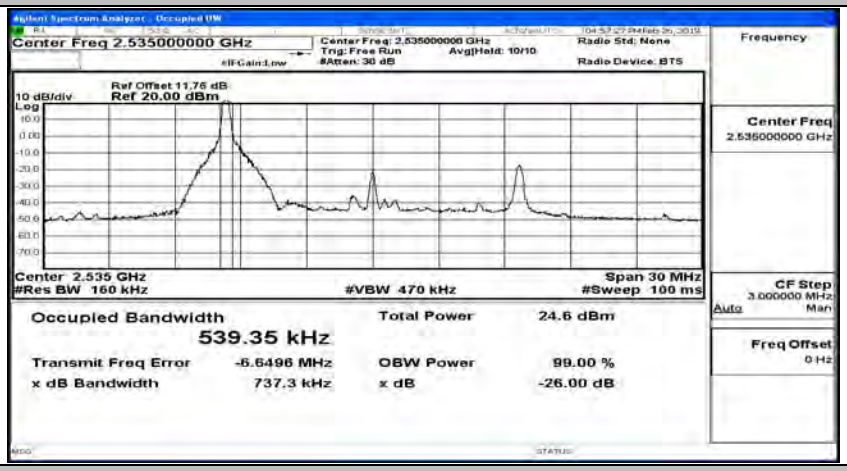
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



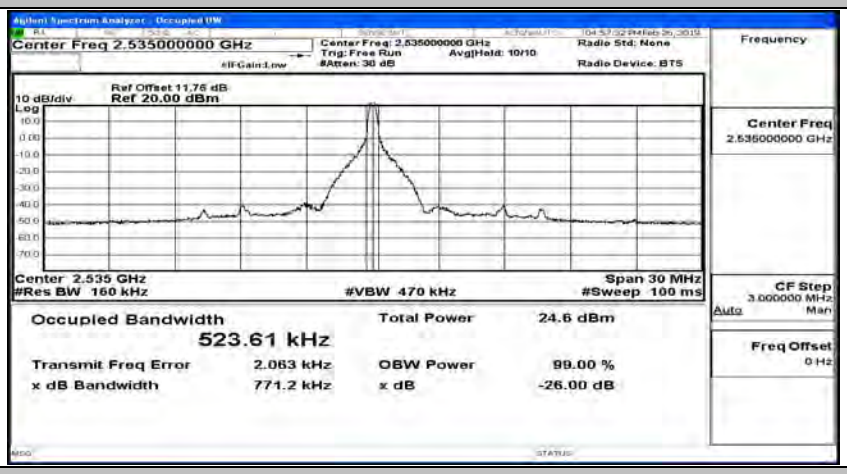
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



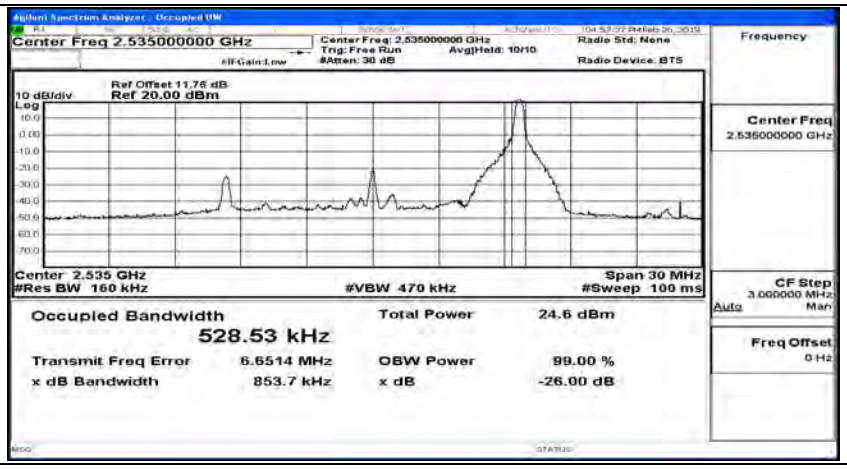
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



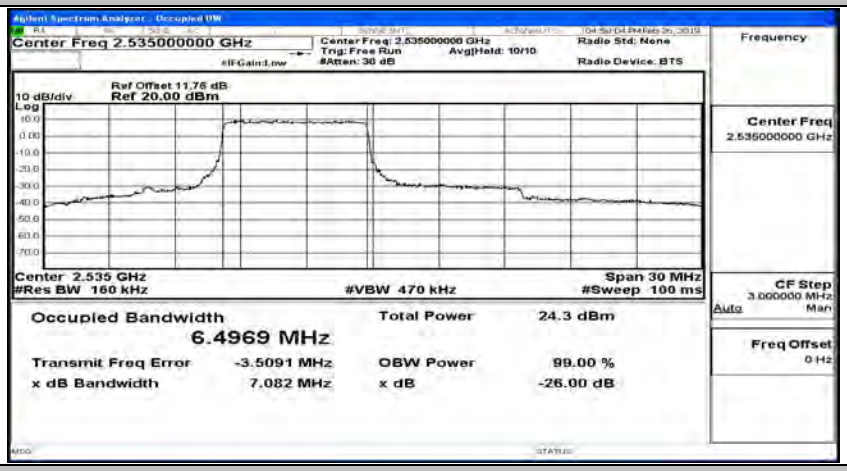
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



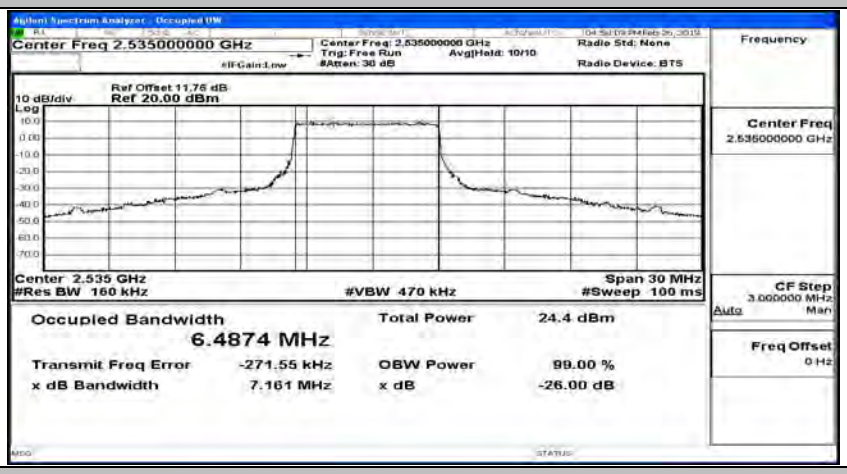
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



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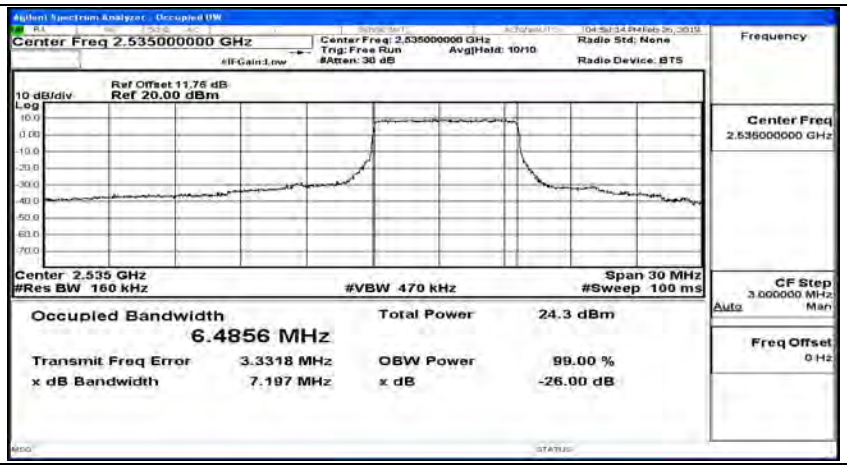

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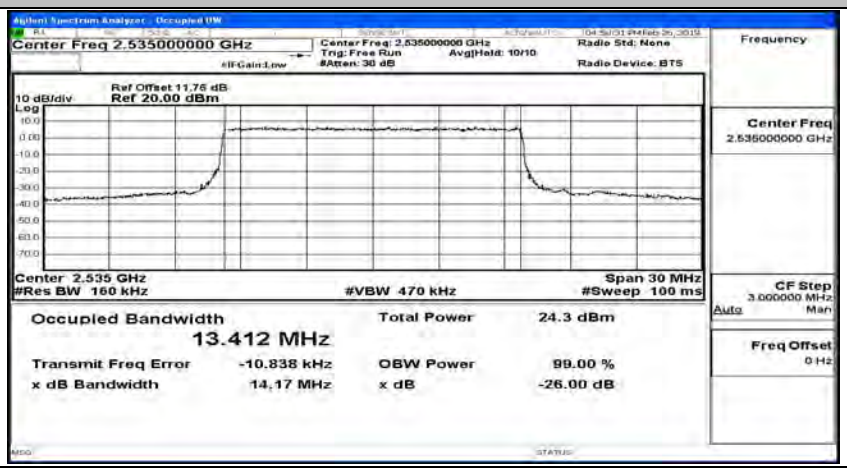
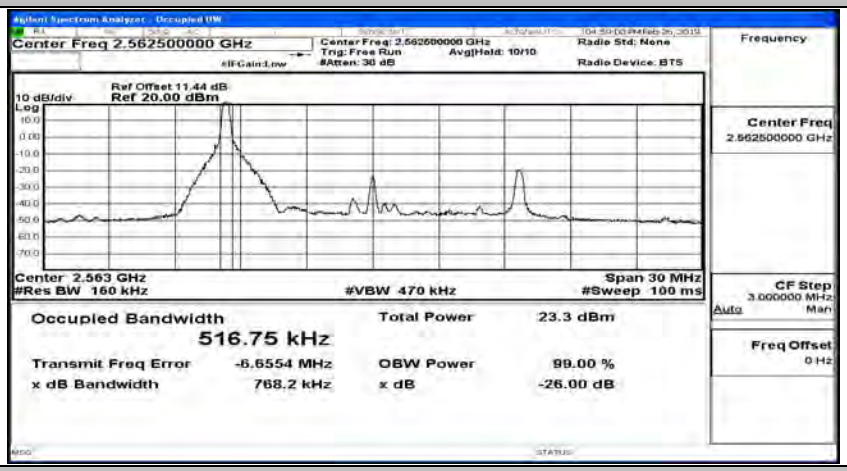


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



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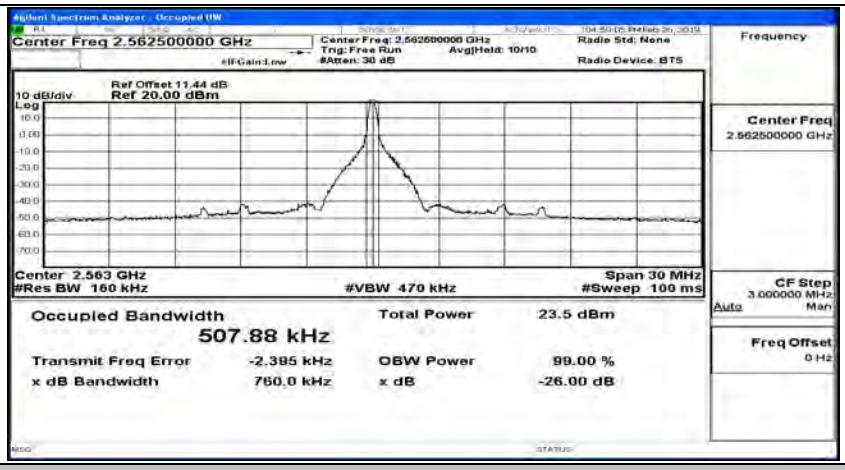
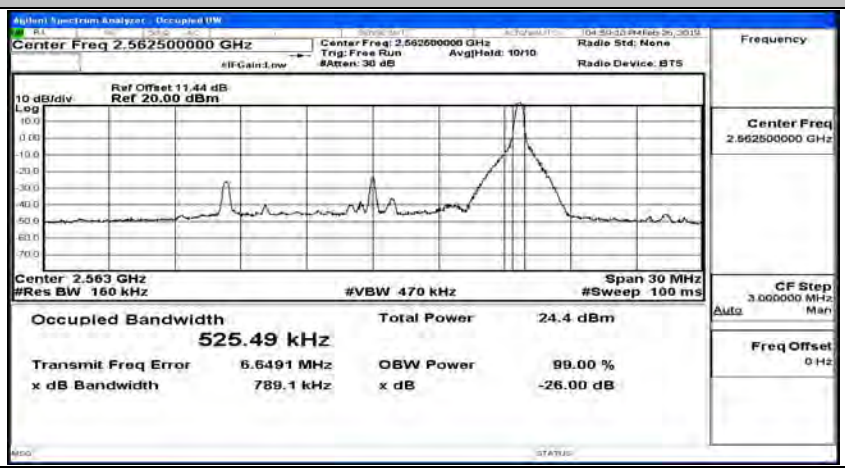
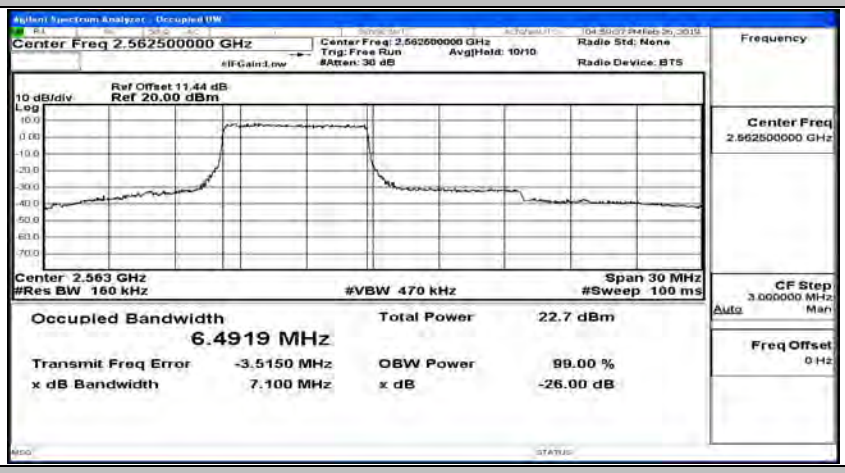


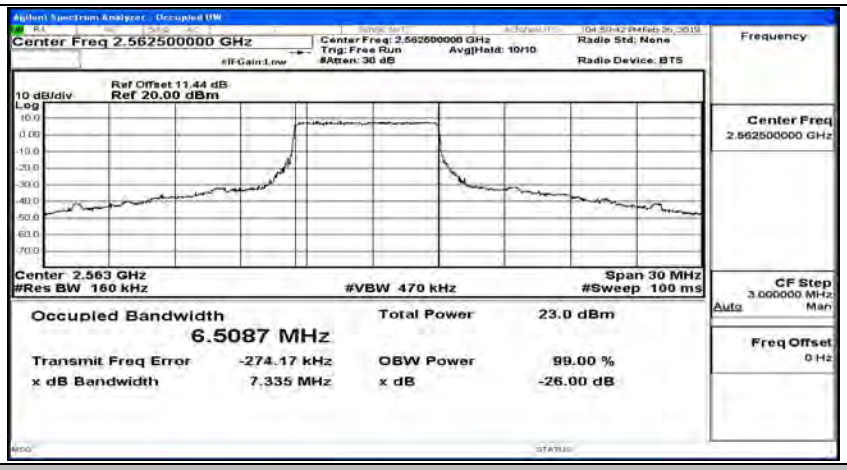
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



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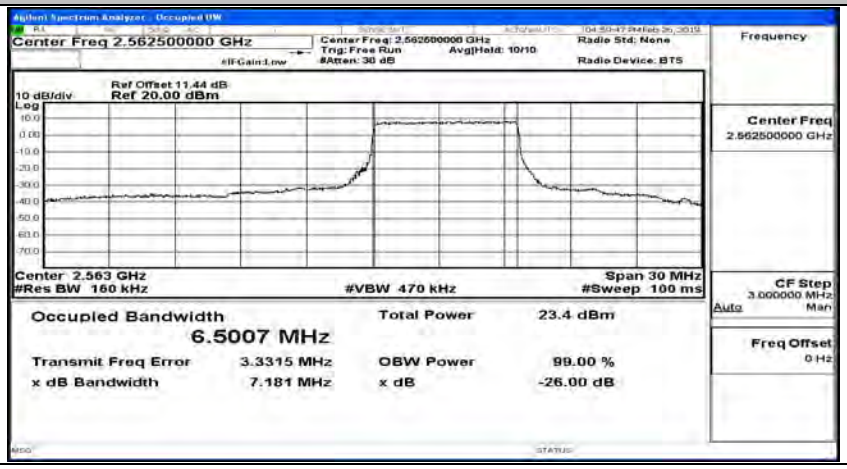
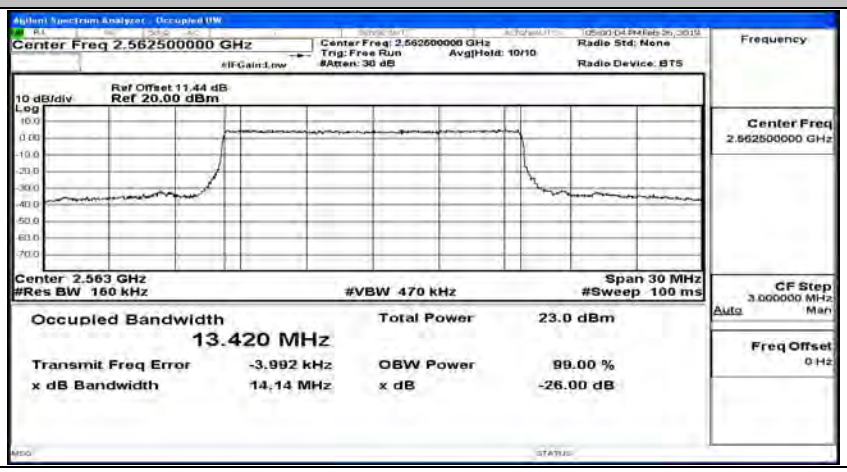
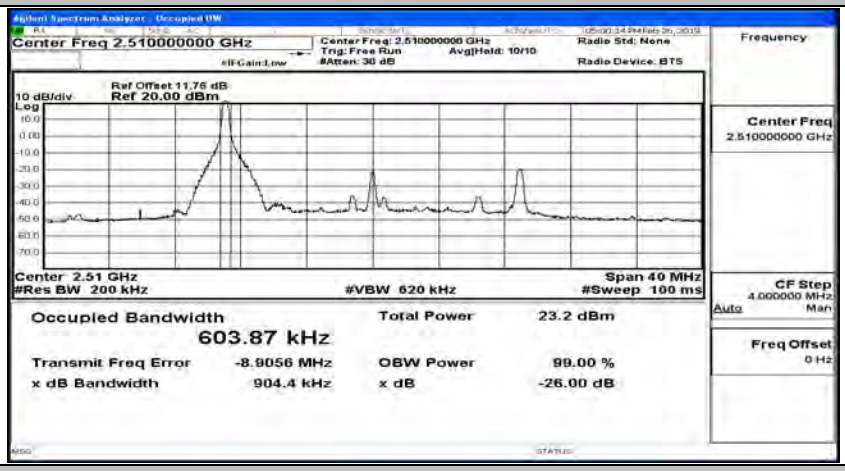


(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

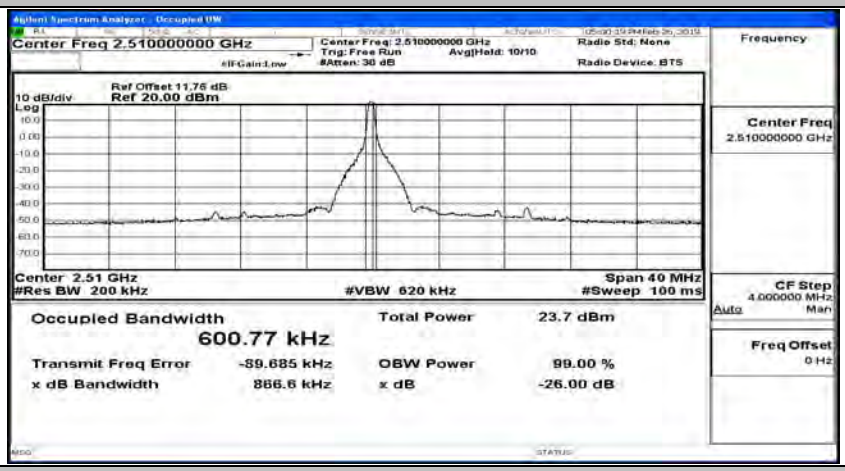


Channel Bandwidth: 20 MHz

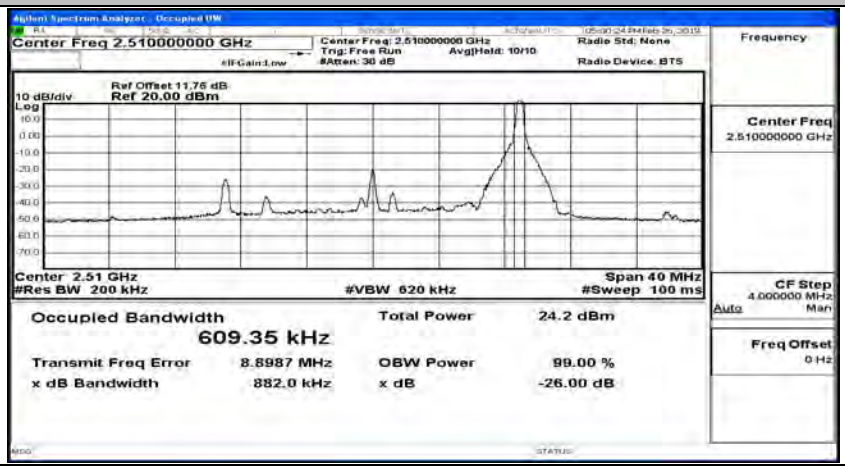
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



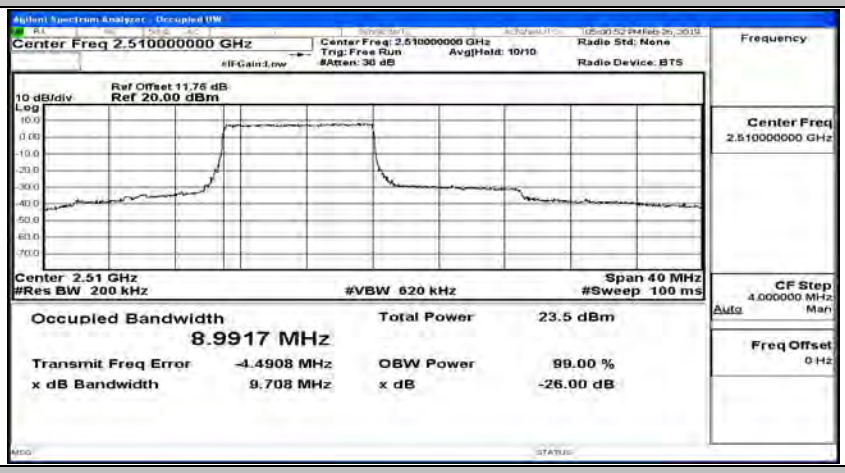
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#50



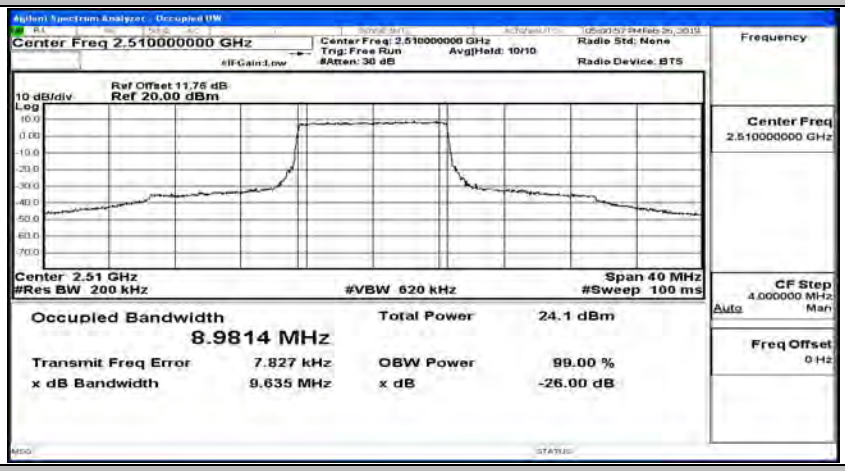
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



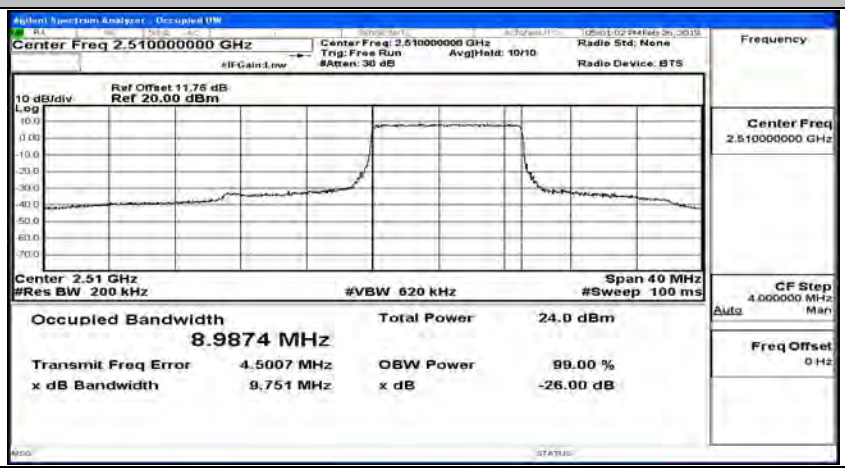
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



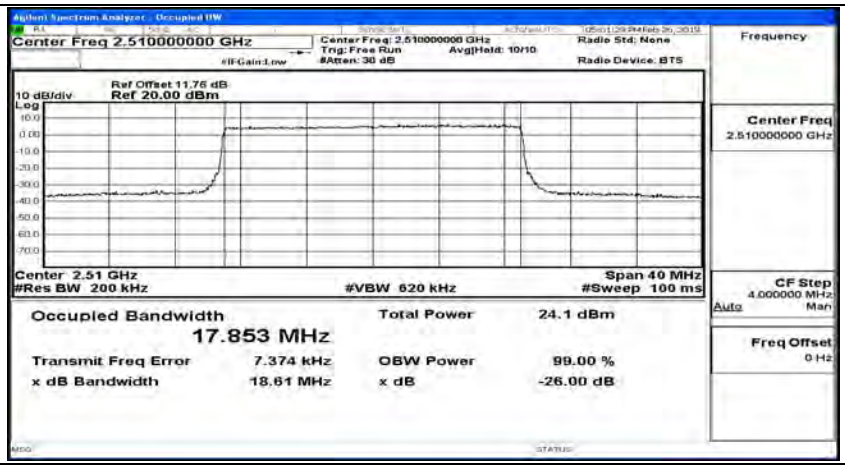
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



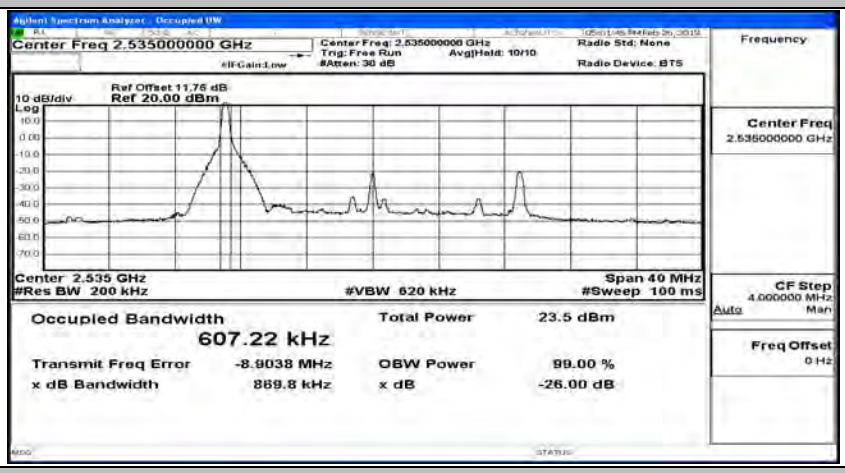
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



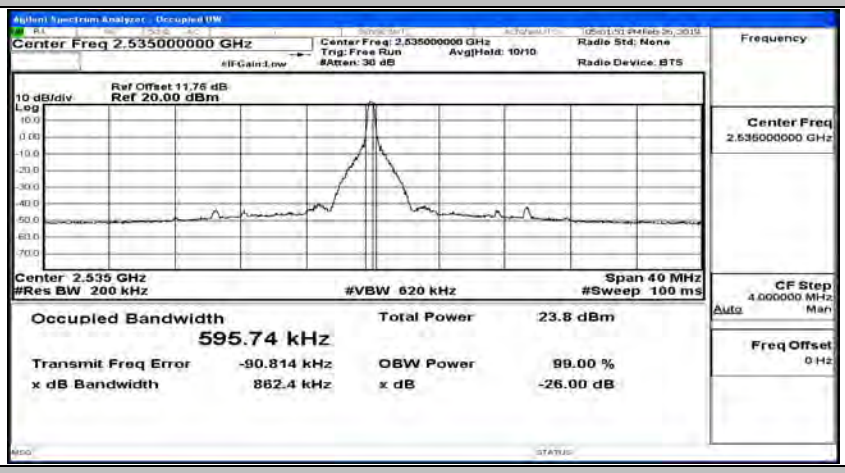
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



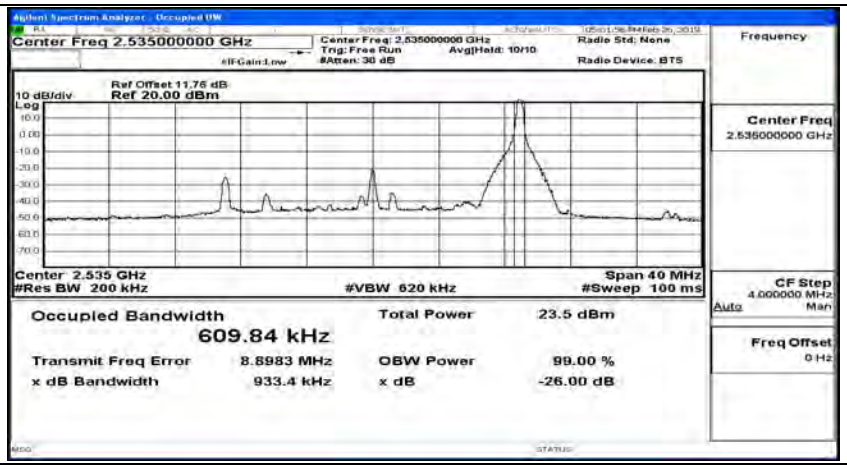
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



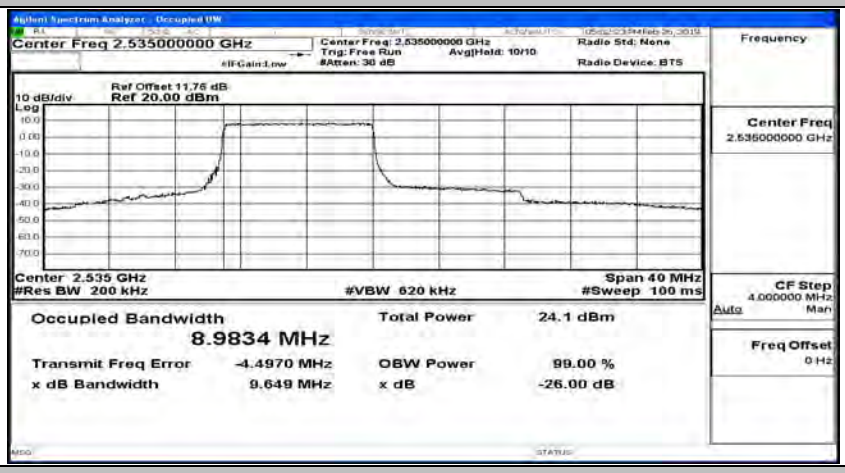
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#50



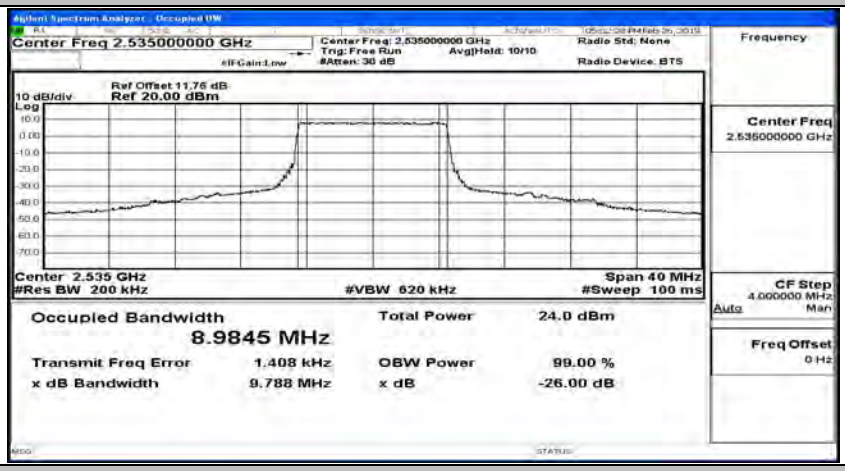
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99


Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.535000000 GHz
Center Freq: 2.535000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 11.76 dB
10 dB/div
Ref 20.00 dBm
Log
Center Freq
2.535000000 GHz
Center 2.535 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
609.84 kHz
Total Power
23.5 dBm
Transmit Freq Error
8.8983 MHz
OBW Power
99.00 %
x dB Bandwidth
933.4 kHz
x dB
-26.00 dB
Freq Offset
0 Hz

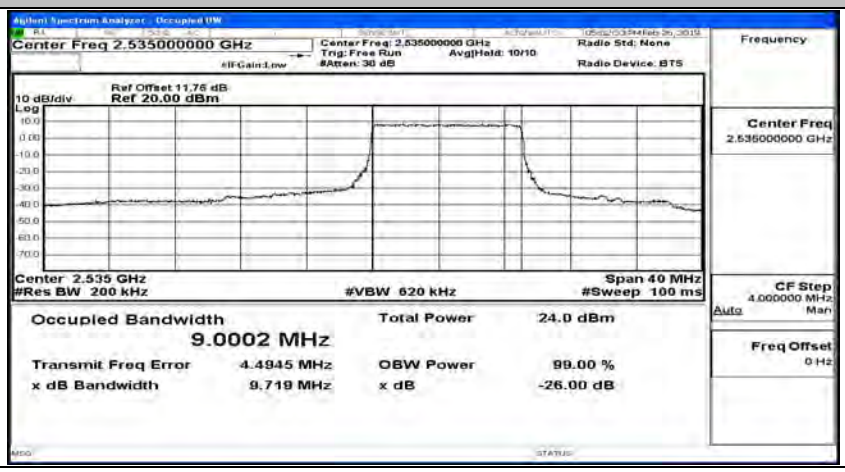
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0



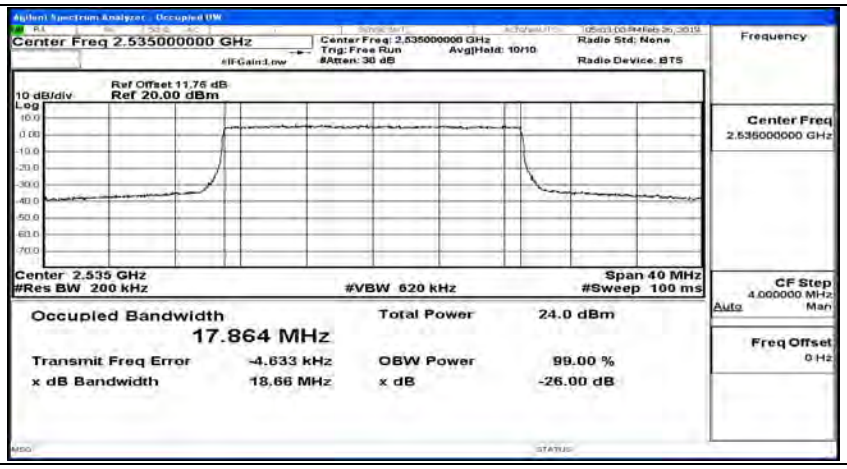
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



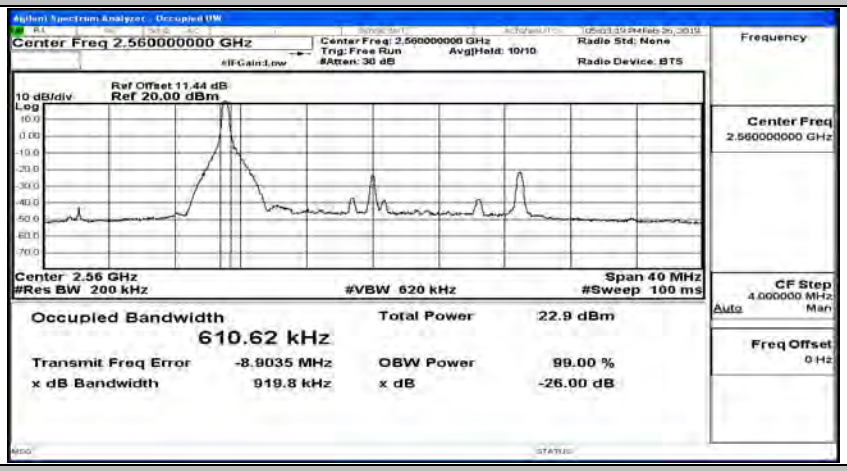
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



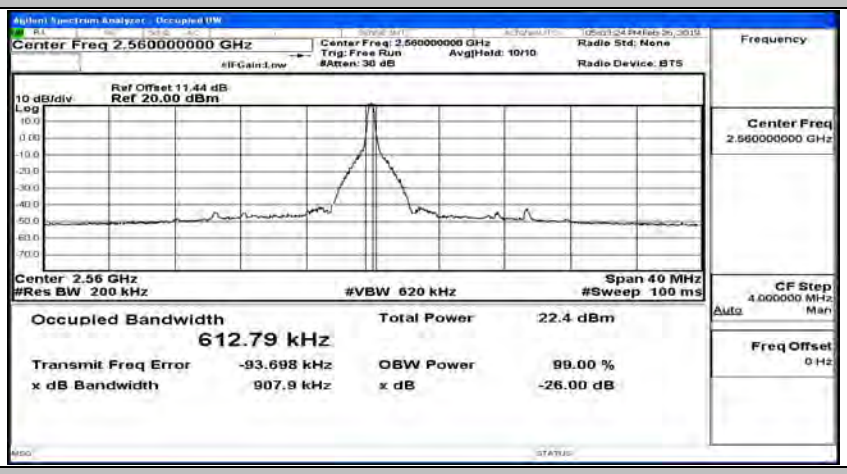
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



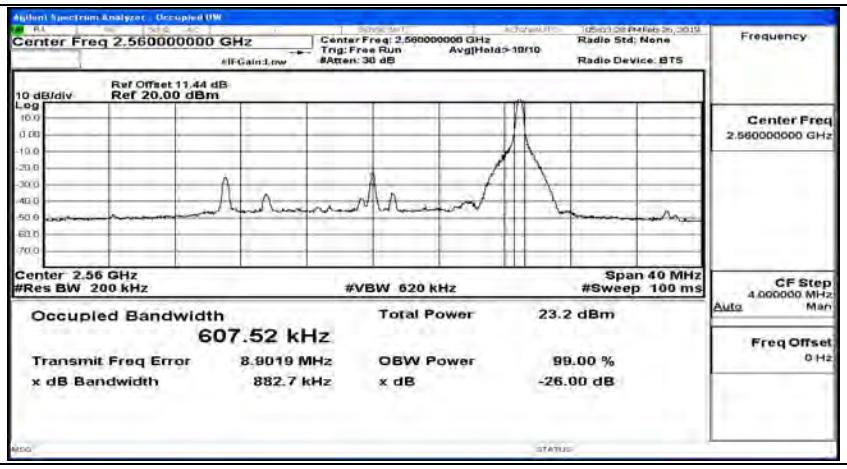
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



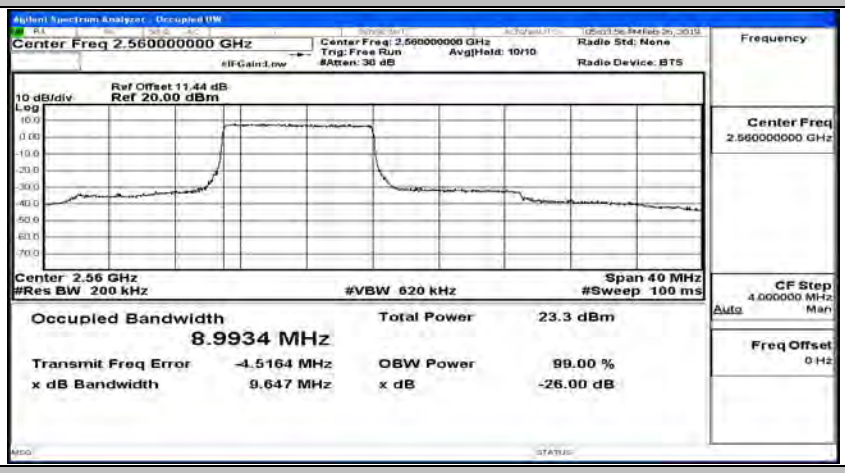
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#50



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99

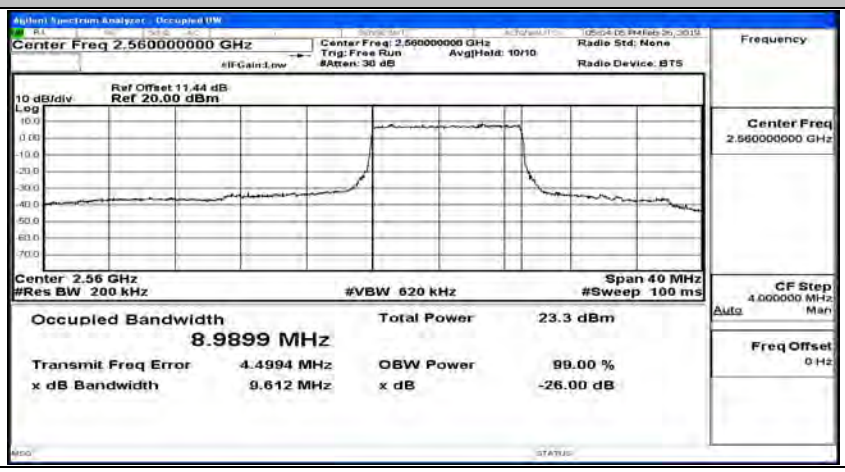

Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.560000000 GHz
Center Freq: 2.560000000 GHz
Trig: Free Run
Avg|Hold:>10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 11.44 dB
10 dB/div
Ref 20.00 dBm
Log
Center Freq
2.560000000 GHz
Center 2.56 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
607.52 kHz
Total Power
23.2 dBm
Transmit Freq Error
8.9019 MHz
OBW Power
99.00 %
x dB Bandwidth
882.7 kHz
x dB
-26.00 dB
Freq Offset
0 Hz

(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0

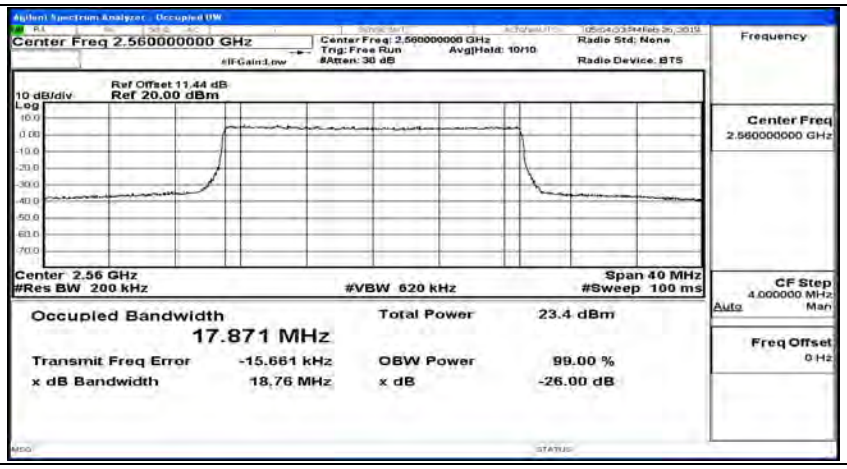


(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25

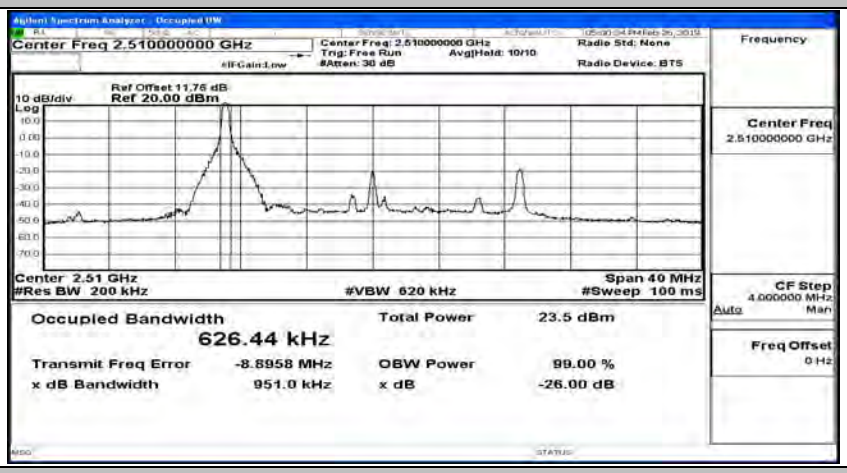
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



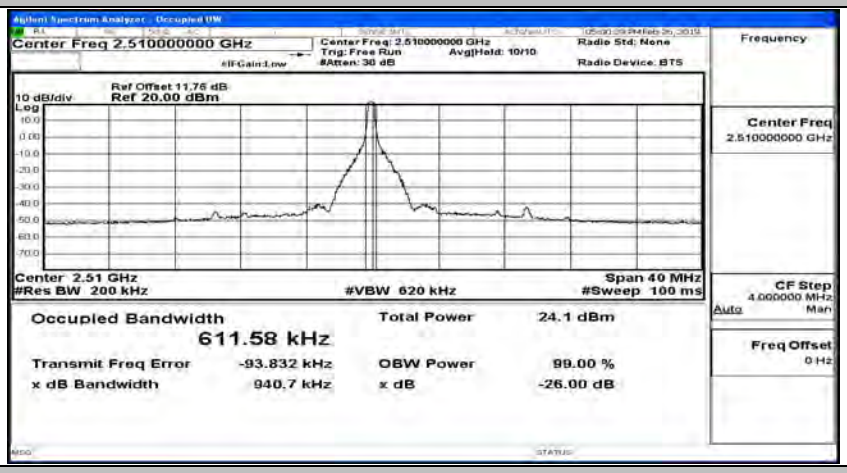
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



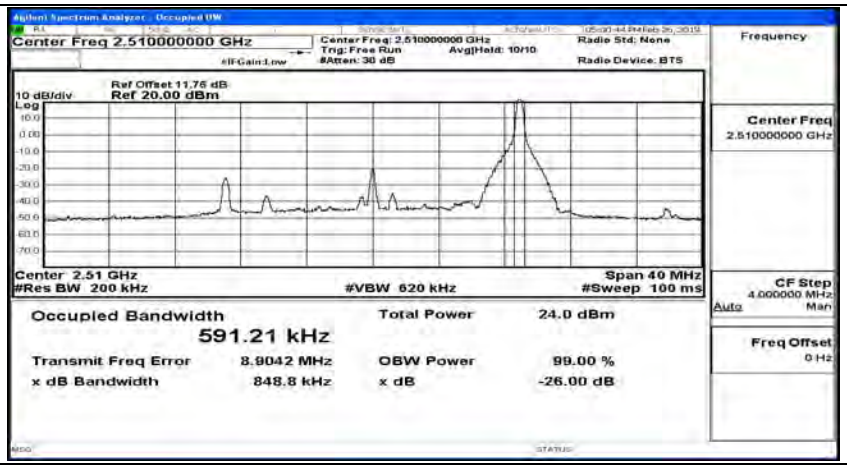
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



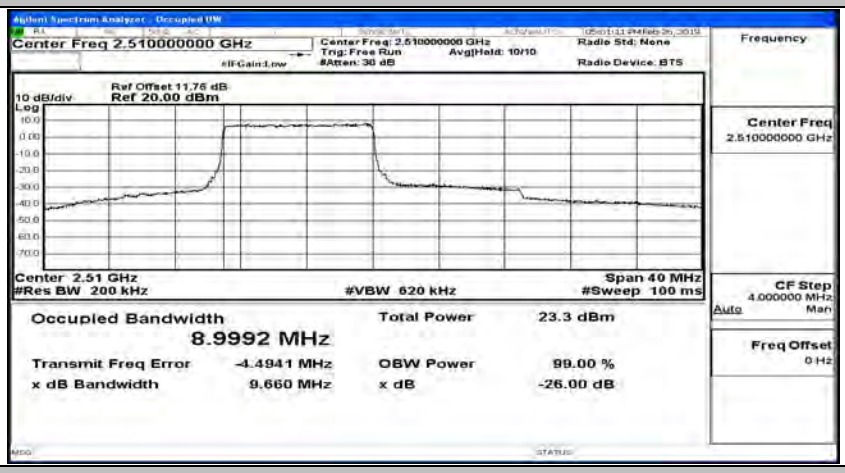
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#50



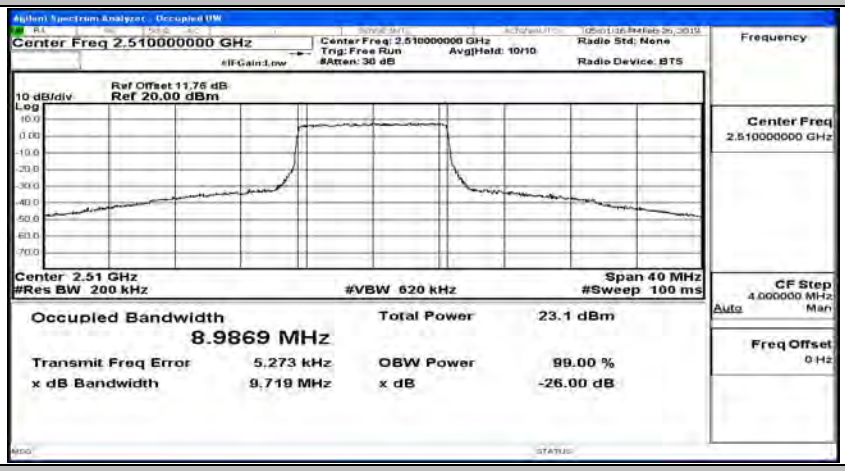
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99


Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.510000000 GHz
Center Freq: 2.510000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 11.76 dB
10 dB/div
Ref 20.00 dBm
Log
Center Freq
2.510000000 GHz
Center 2.51 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
591.21 kHz
Total Power
24.0 dBm
Freq Offset
0 Hz
Transmit Freq Error
8.9042 MHz
OBW Power
99.00 %
x dB Bandwidth
848.8 kHz
x dB
-26.00 dB

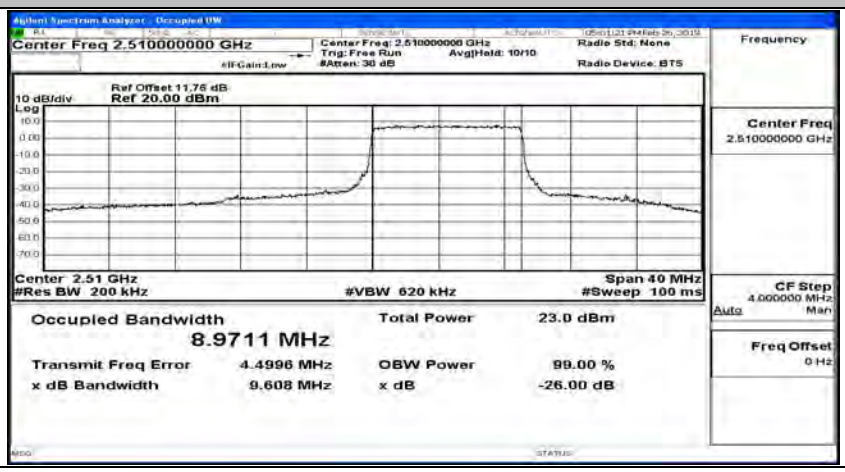
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



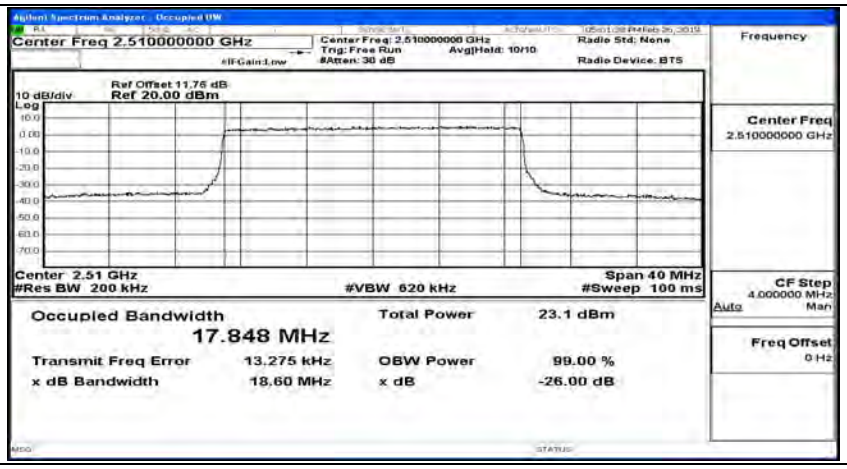
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



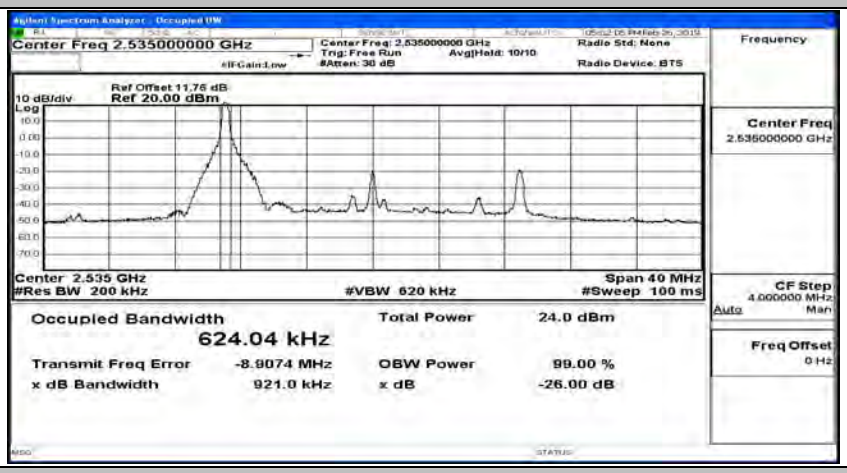
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



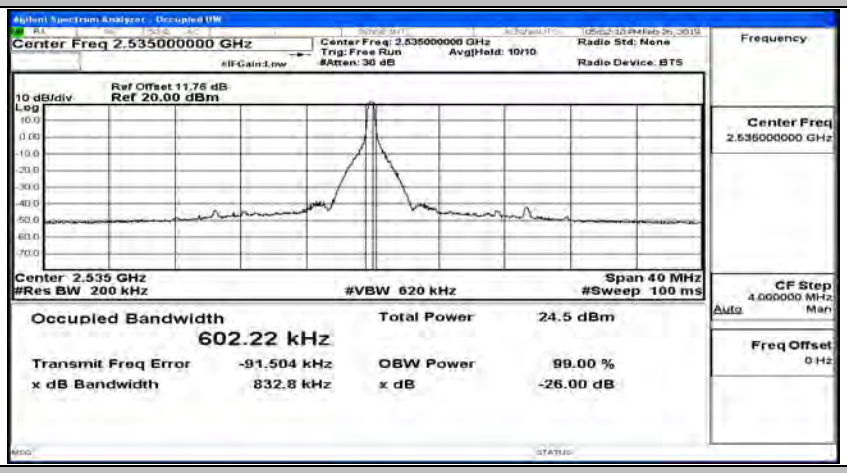
(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



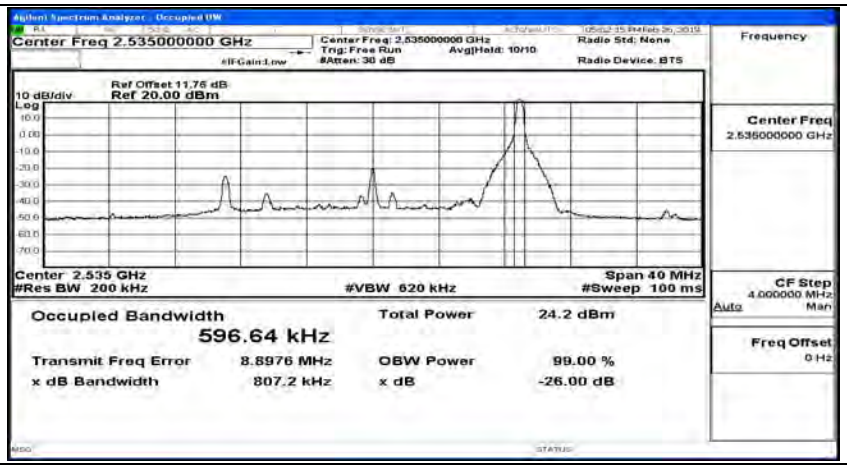
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



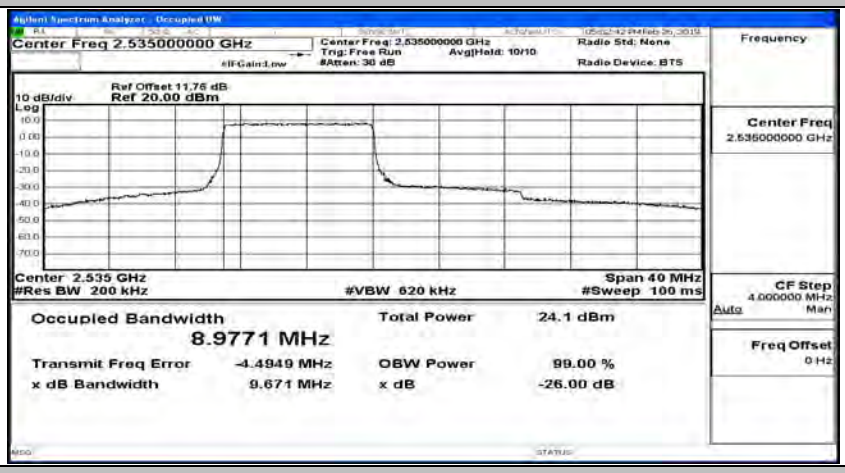
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#50



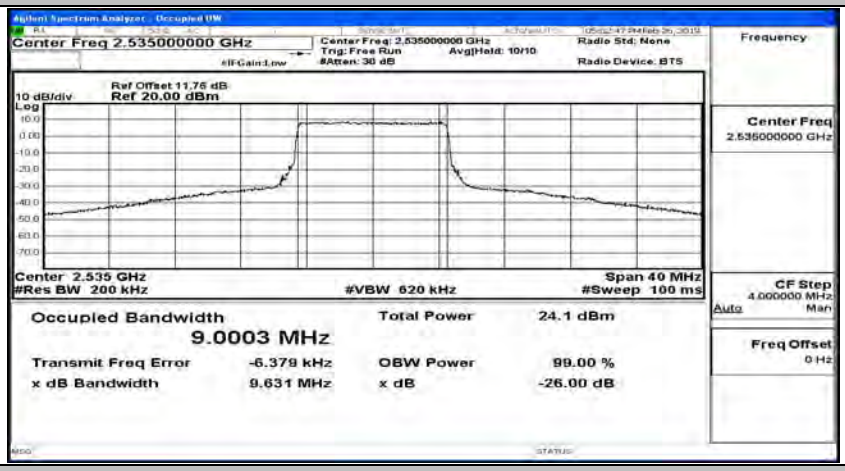
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99


Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.535000000 GHz
Center Freq: 2.535000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 11.76 dB
10 dB/div
Ref 20.00 dBm
Center Freq
2.535000000 GHz
Center 2.535 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
596.64 kHz
Total Power
24.2 dBm
Transmit Freq Error
8.8976 MHz
OBW Power
99.00 %
x dB Bandwidth
807.2 kHz
x dB
-26.00 dB
Freq Offset
0 Hz

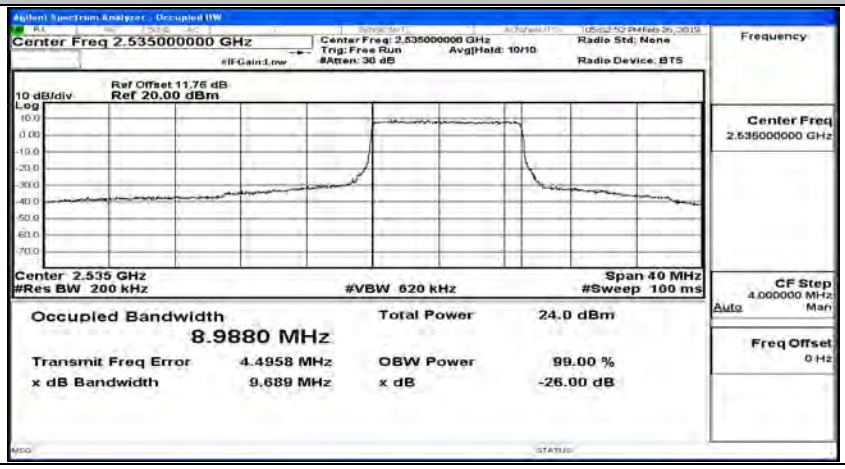
(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0



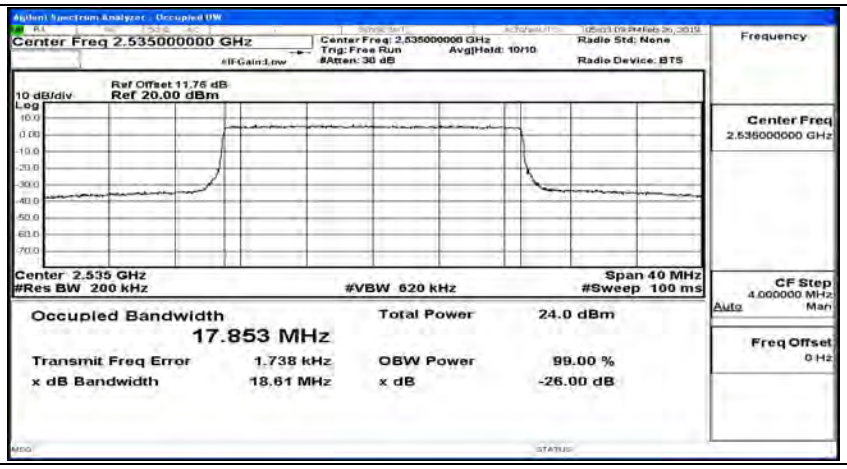
(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25



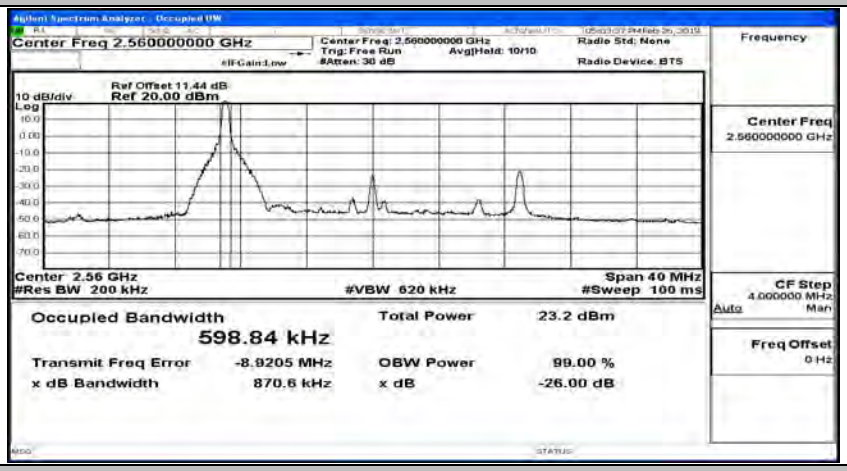
(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50



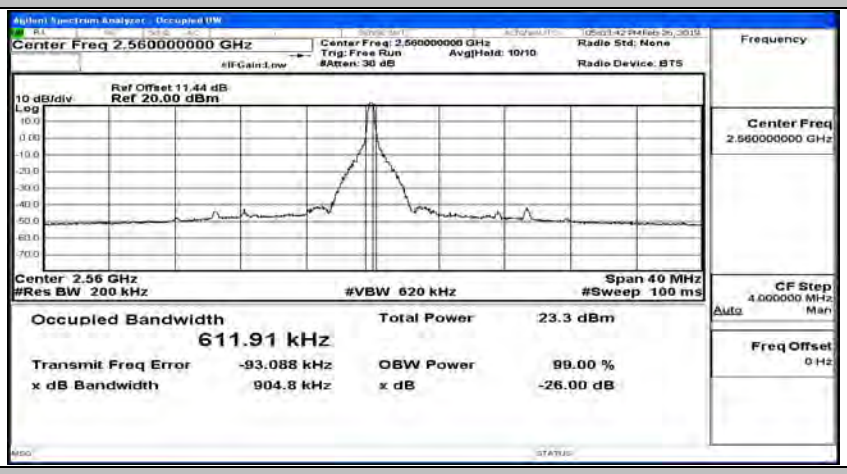
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



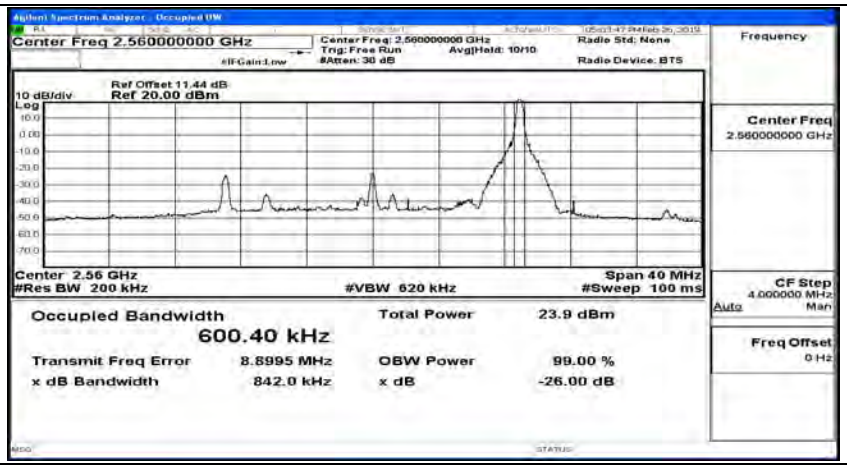
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



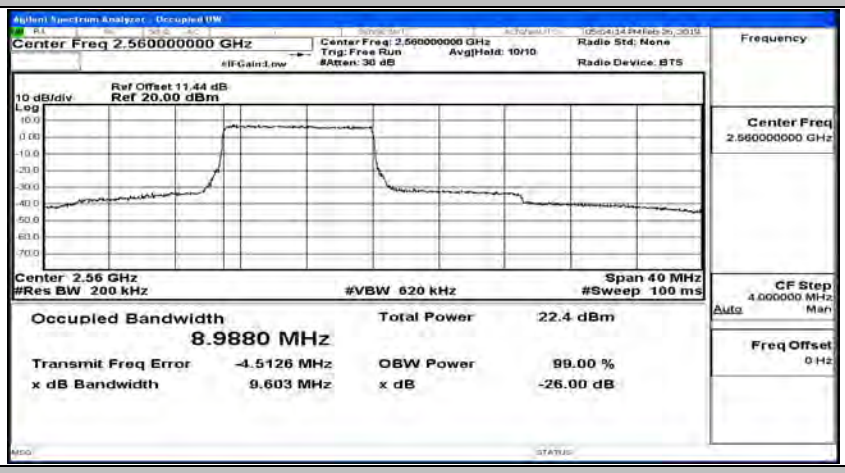
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#50



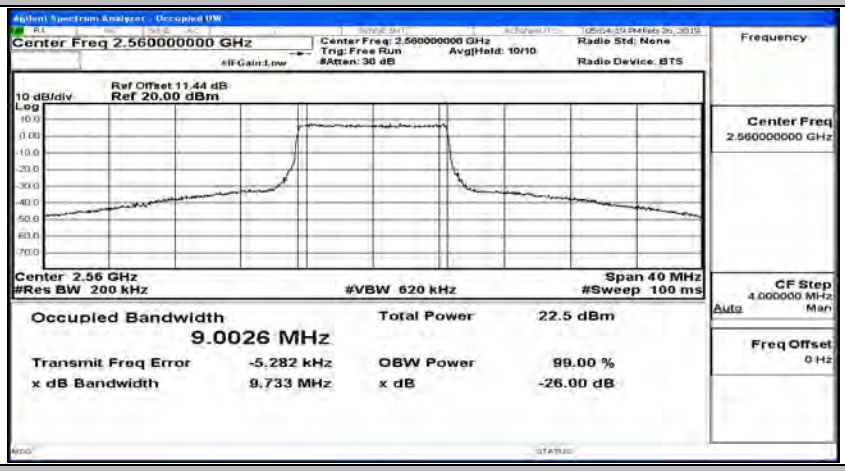
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99


Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.560000000 GHz
Center Freq: 2.560000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 11.44 dB
10 dB/div
Ref 20.00 dBm
Log
Center Freq
2.560000000 GHz
Center 2.56 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
600.40 kHz
Total Power
23.9 dBm
Transmit Freq Error
8.8995 MHz
OBW Power
99.00 %
x dB Bandwidth
842.0 kHz
x dB
-26.00 dB
Freq Offset
0 Hz

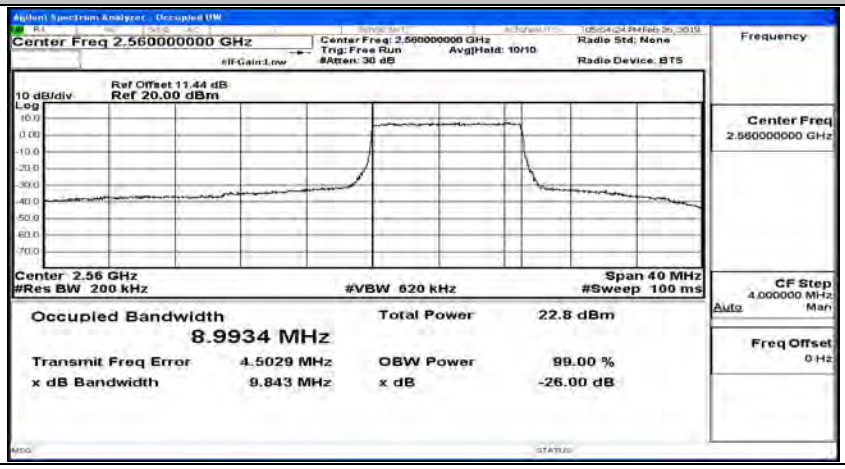
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



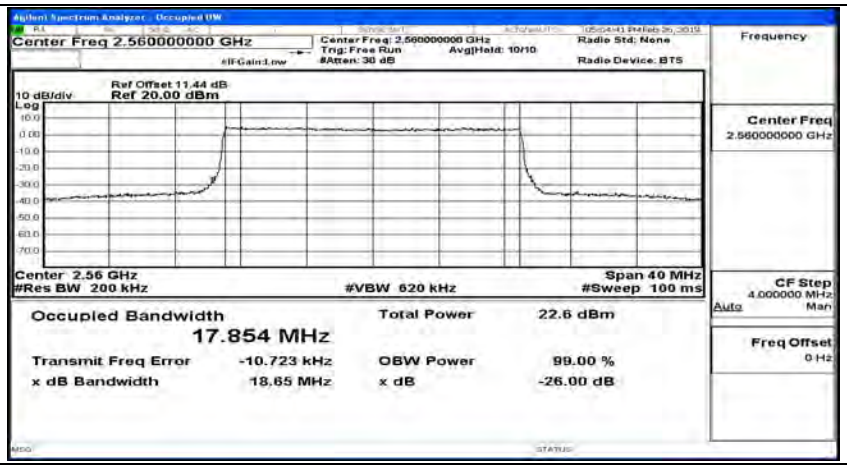
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50



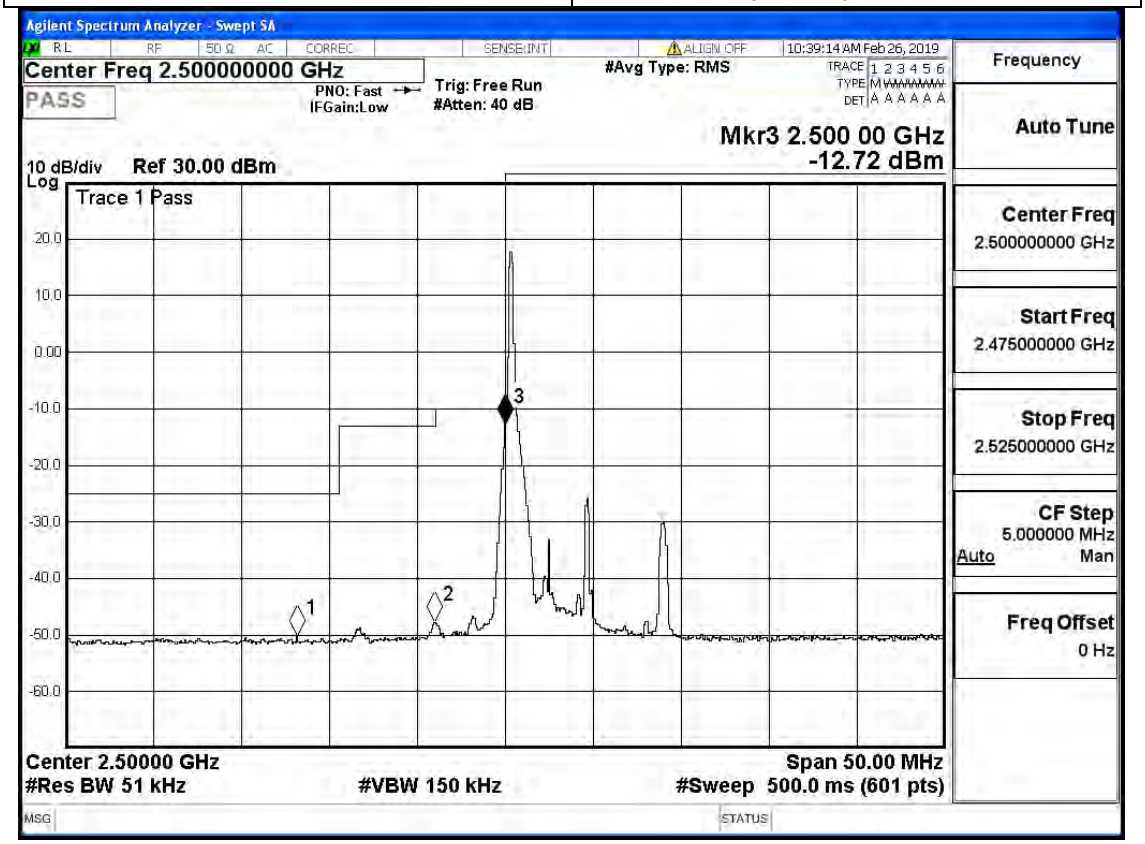
(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0


Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.560000000 GHz
Center Freq: 2.560000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 11.44 dB
10 dB/div
Ref 20.00 dBm
Log
Center Freq
2.560000000 GHz
Center 2.56 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
17.854 MHz
Total Power
22.6 dBm
Transmit Freq Error
-10.723 kHz
OBW Power
99.00 %
x dB Bandwidth
18.65 MHz
x dB
-26.00 dB
Freq Offset
0 Hz

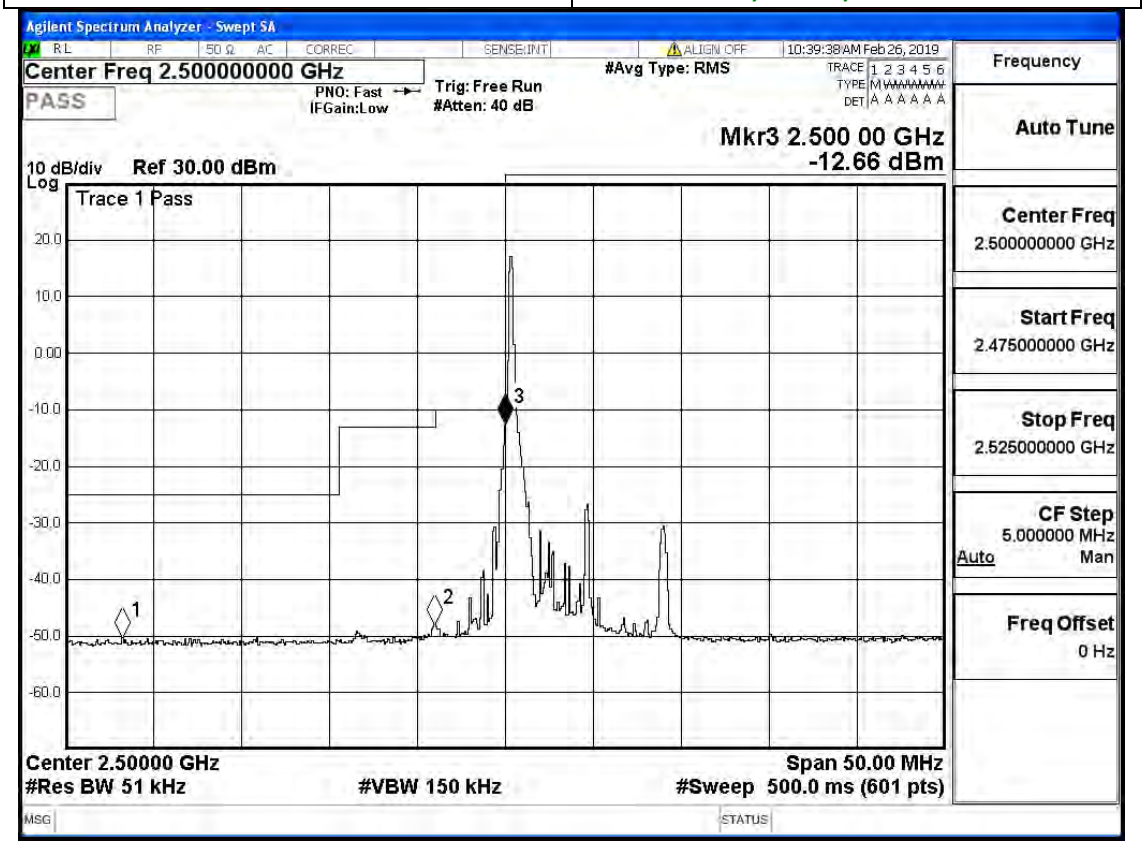
I.4 Band Edge

Test Graphs

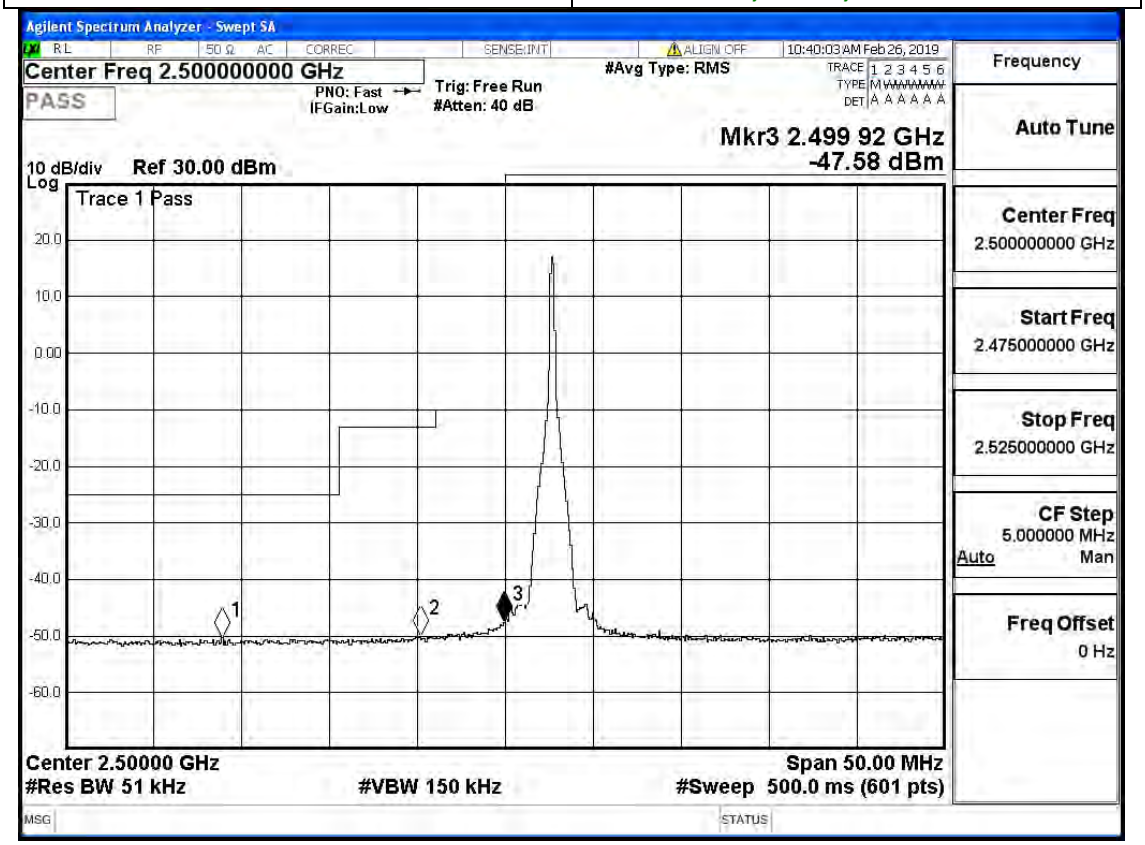
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 1RB#0	Modulation: QPSK
Result: -50.24,-47.75,-12.72	**Result: PASS** **Value:-50.24,-47.75,-12.72**



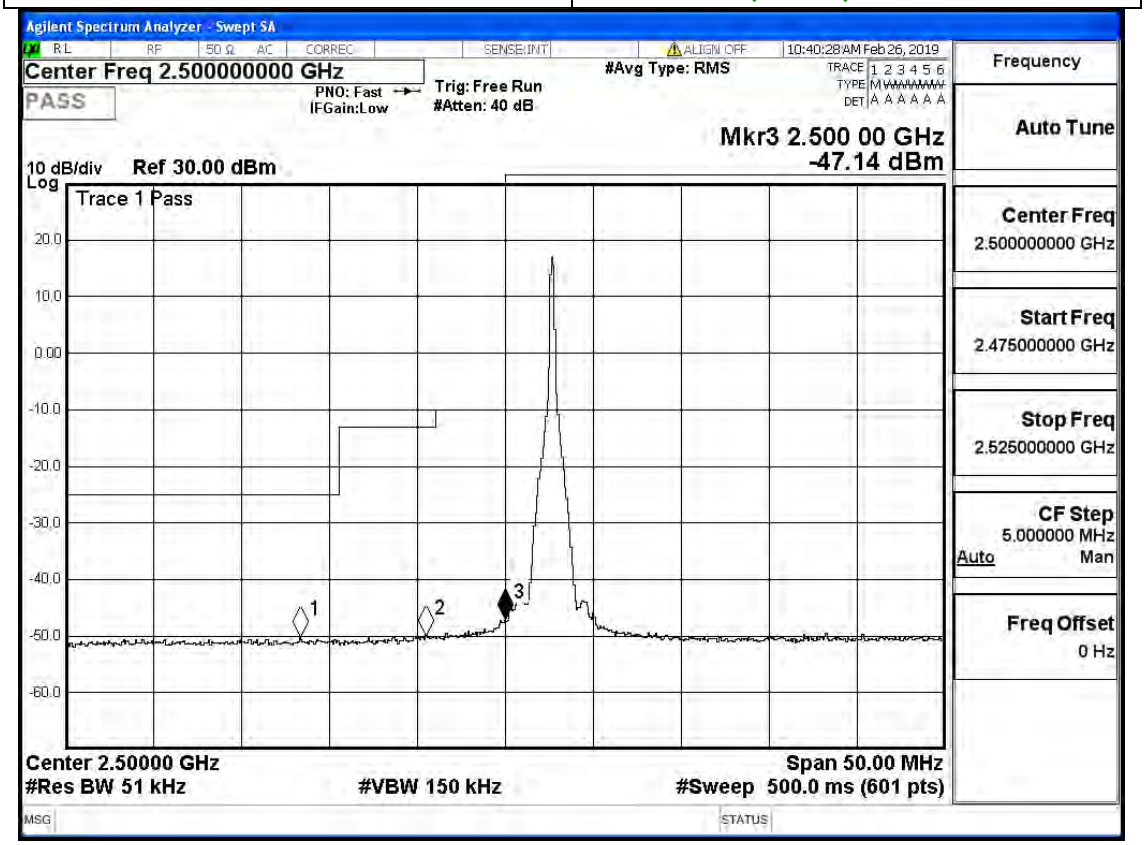
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 1RB#0	Modulation: 16QAM
Result: -50.32,-48.02,-12.66	**Result: PASS** **Value:-50.32,-48.02,-12.66**



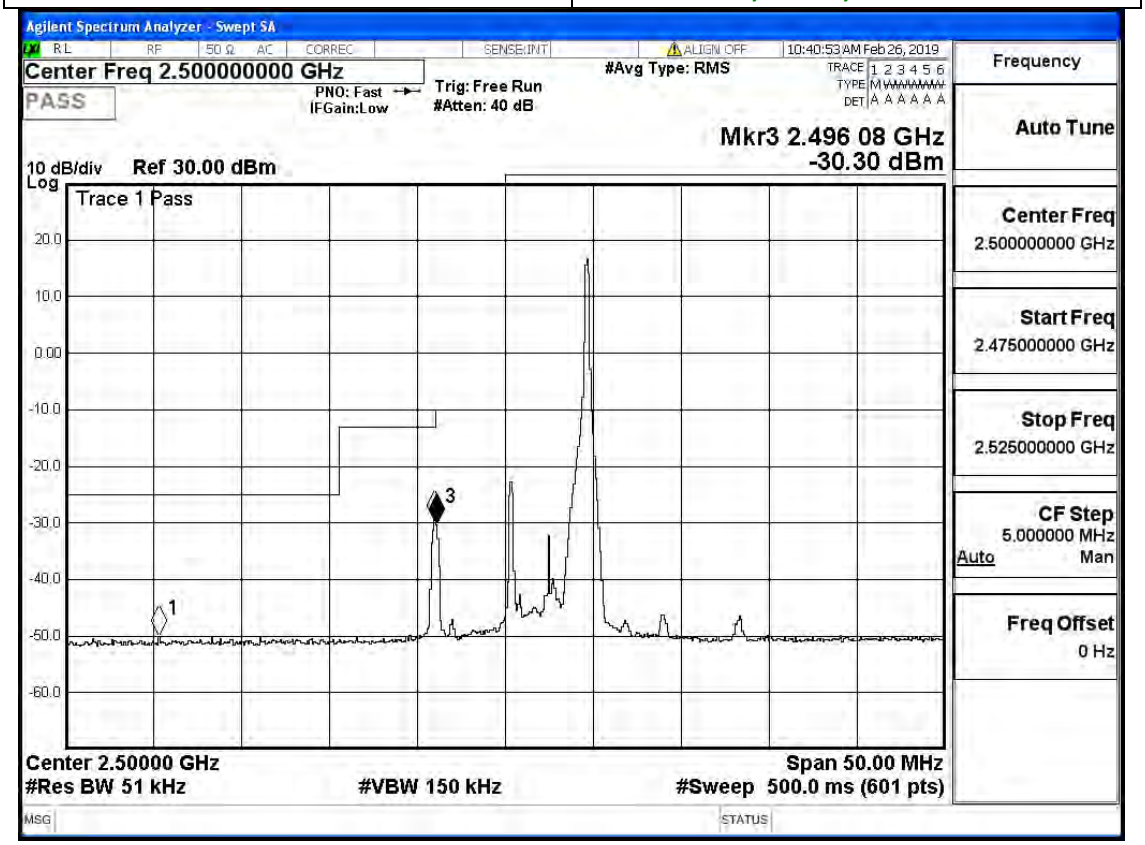
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 1RB#12	Modulation: QPSK
Result: -50.28,-50.00,-47.58	**Result: PASS** **Value:-50.28,-50.00,-47.58**



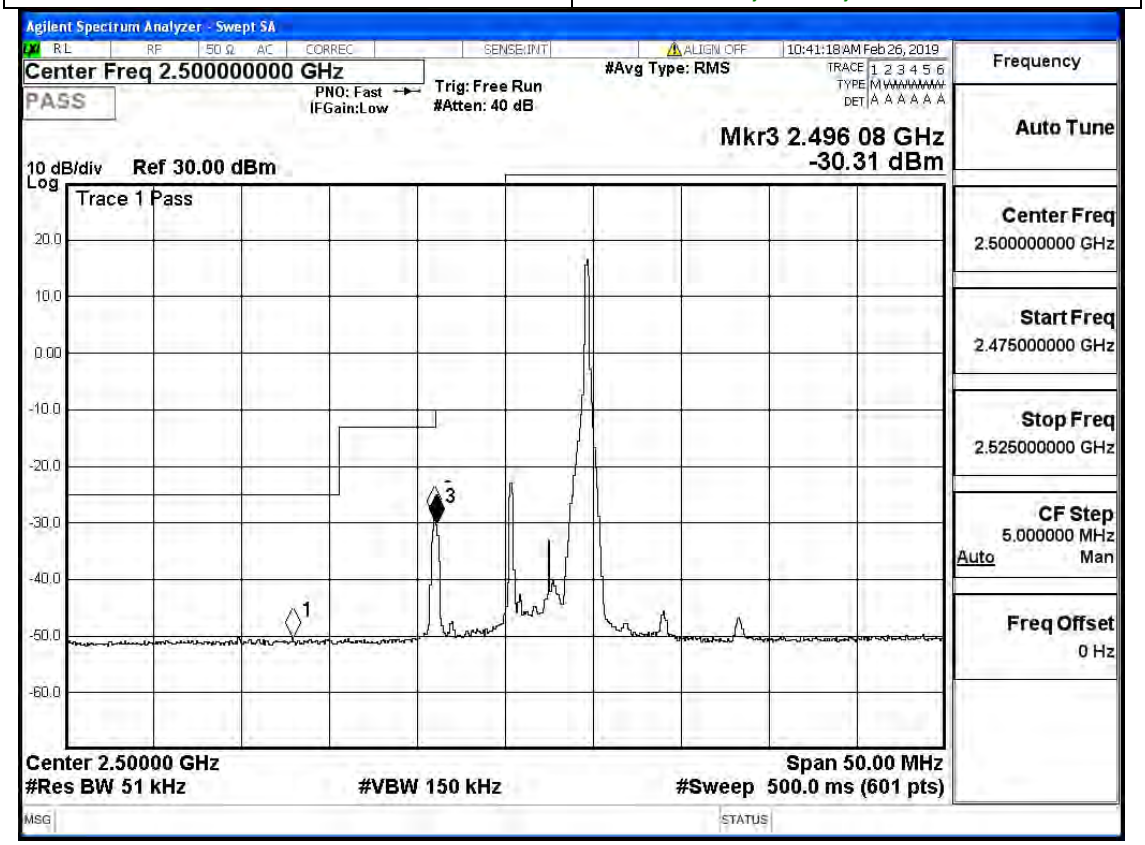
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 1RB#12	Modulation: 16QAM
Result: -50.16,-49.92,-47.14	**Result: PASS** **Value:-50.16,-49.92,-47.14**



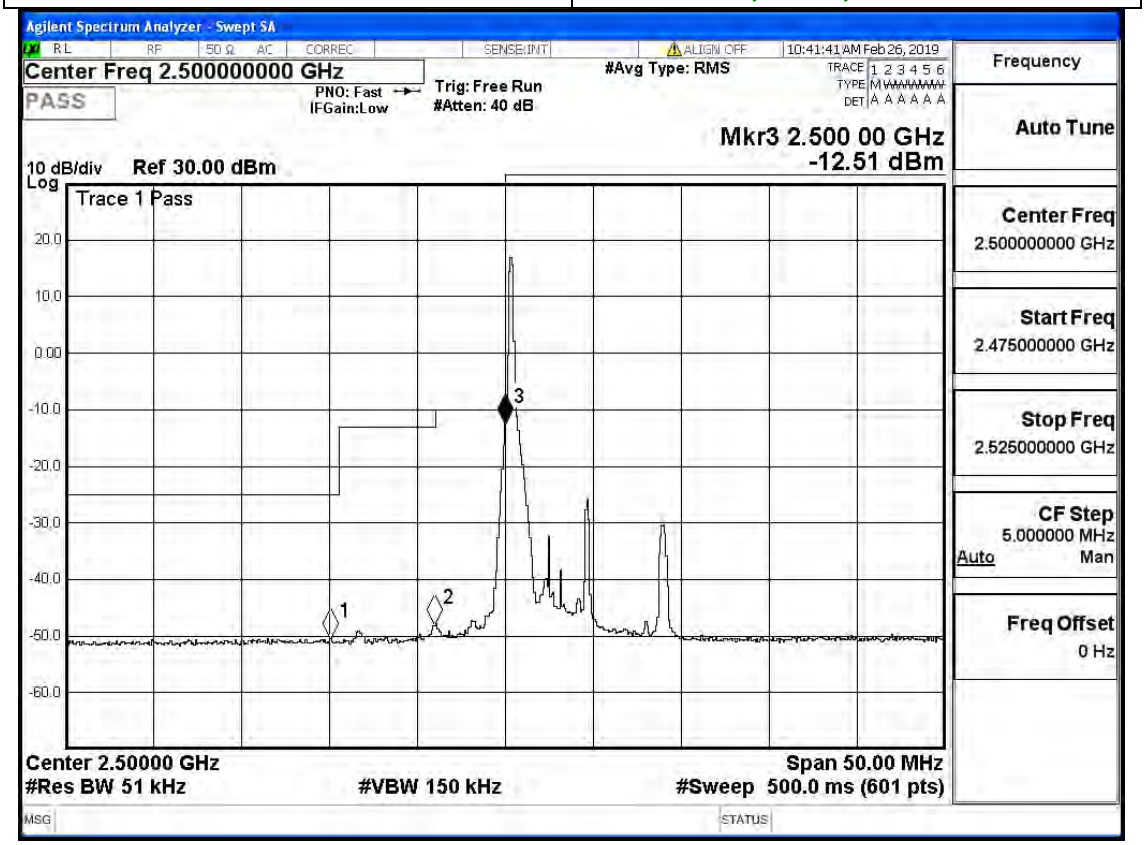
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 1RB#24	Modulation: QPSK
Result: -50.02,-29.64,-30.30	**Result: PASS** **Value:-50.02,-29.64,-30.30**



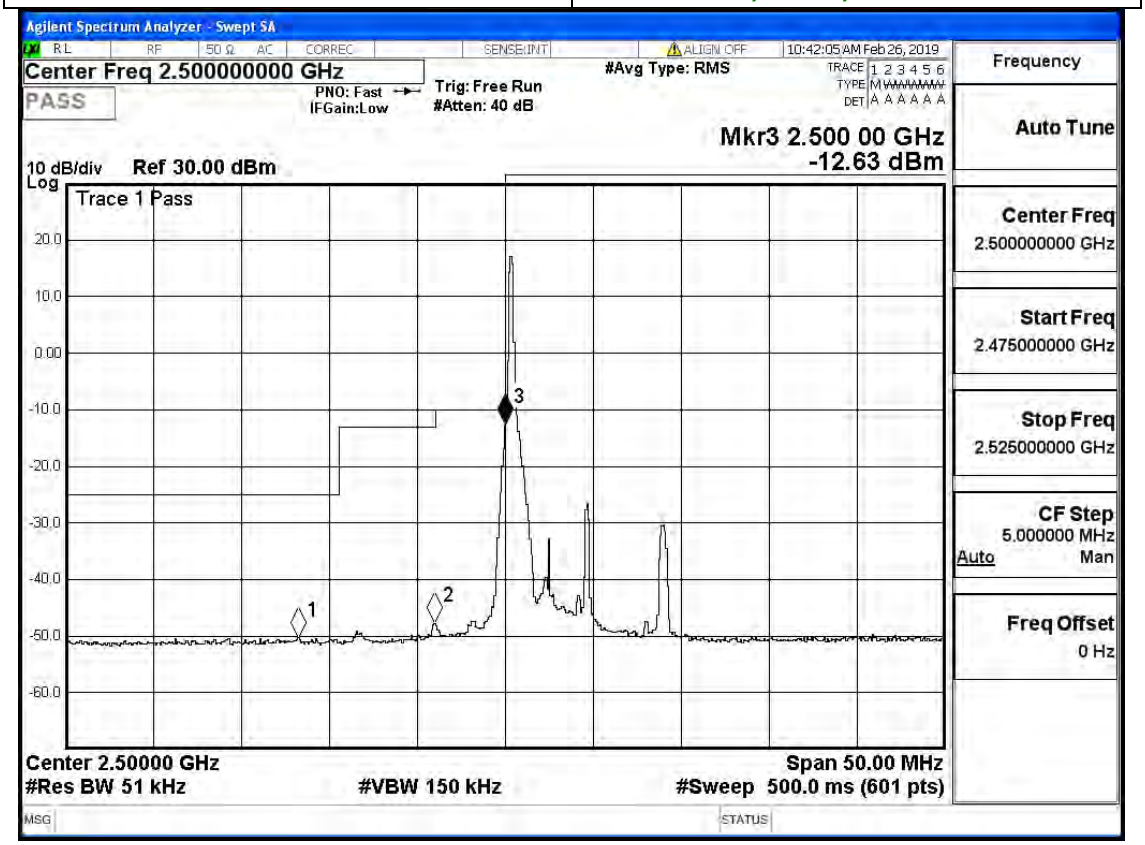
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 1RB#24	Modulation: 16QAM
Result: -50.33,-28.85,-30.31	**Result: PASS** **Value:-50.33,-28.85,-30.31**



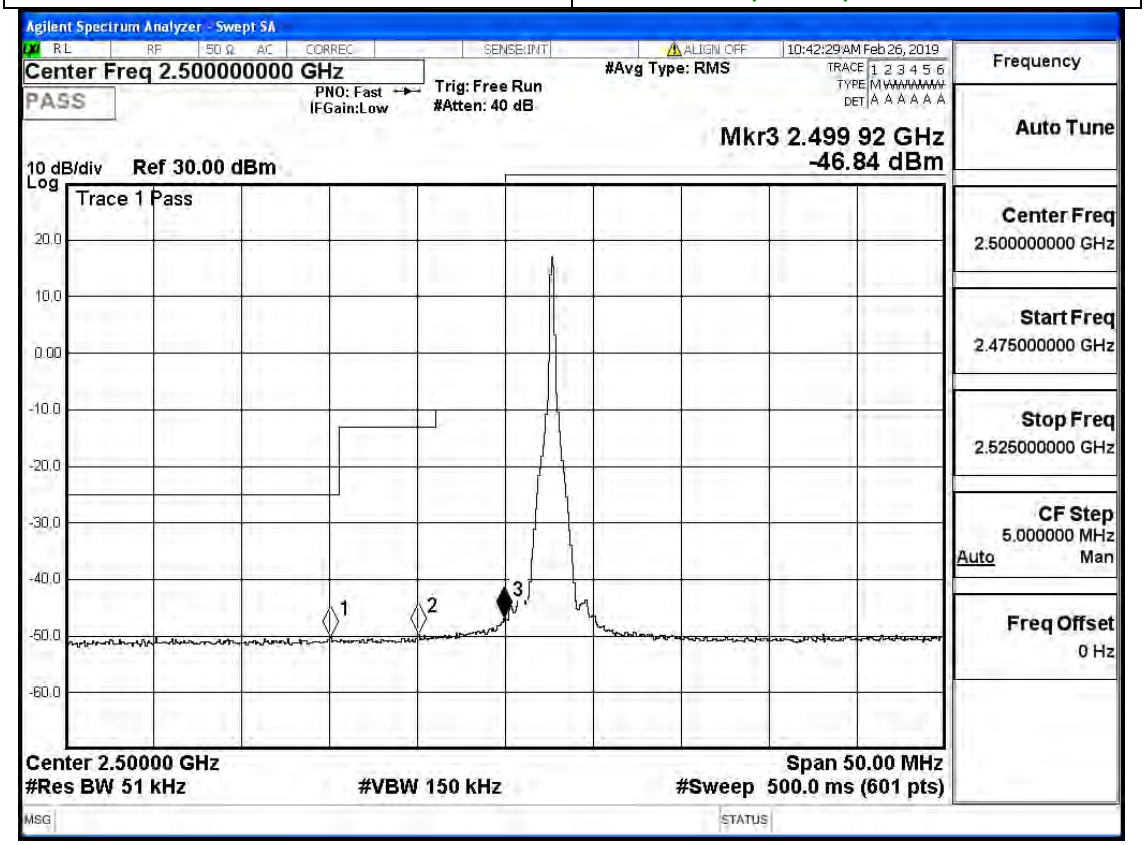
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 12RB#0	Modulation: QPSK
Result: -50.49,-48.15,-12.51	**Result: PASS** **Value:-50.49,-48.15,-12.51**



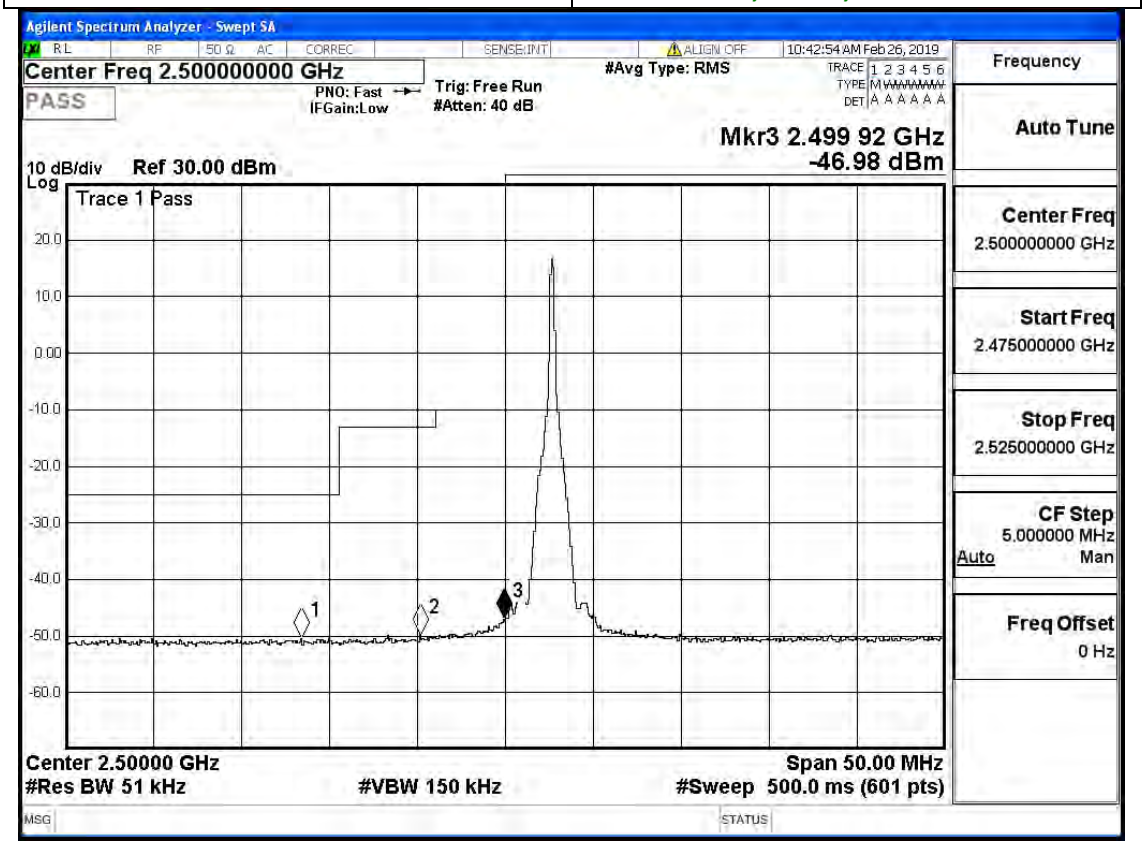
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 12RB#0	Modulation: 16QAM
Result: -50.27,-47.73,-12.63	**Result: PASS** **Value:-50.27,-47.73,-12.63**



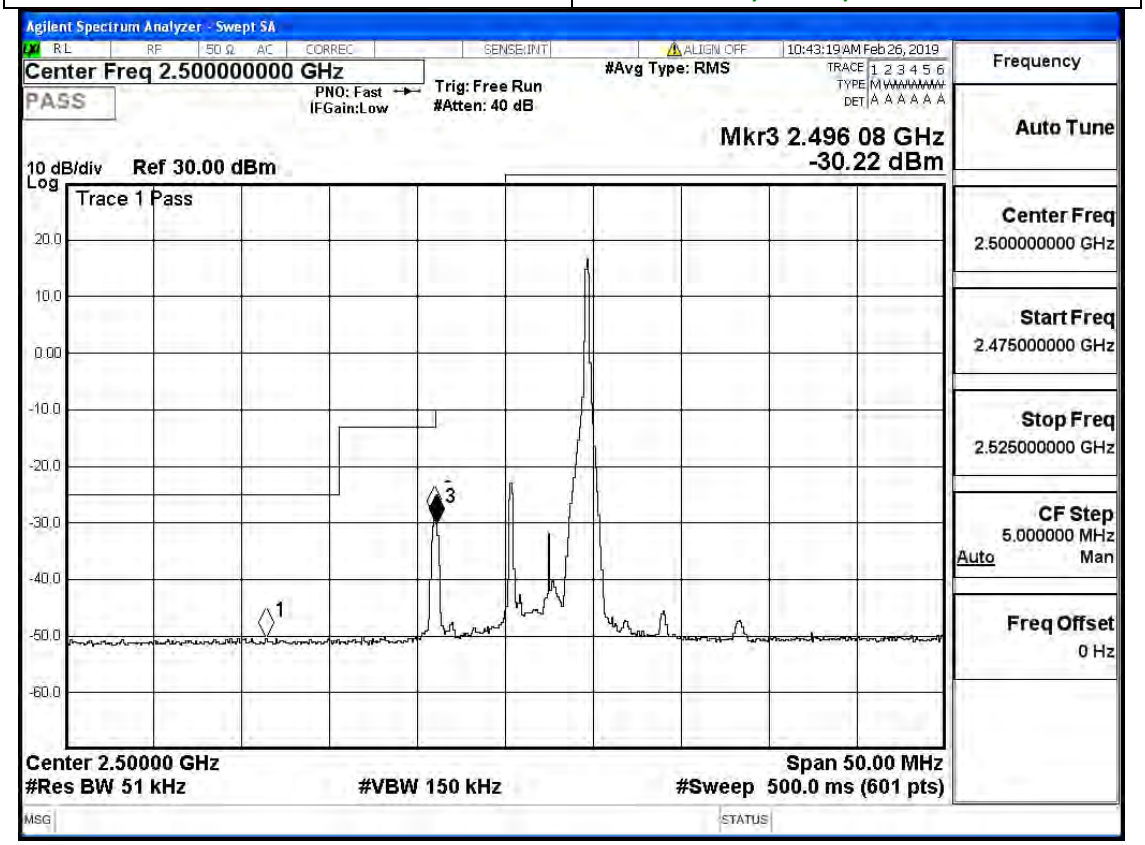
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 12RB#6	Modulation: QPSK
Result: -50.26,-49.69,-46.84	**Result: PASS** **Value:-50.26,-49.69,-46.84**



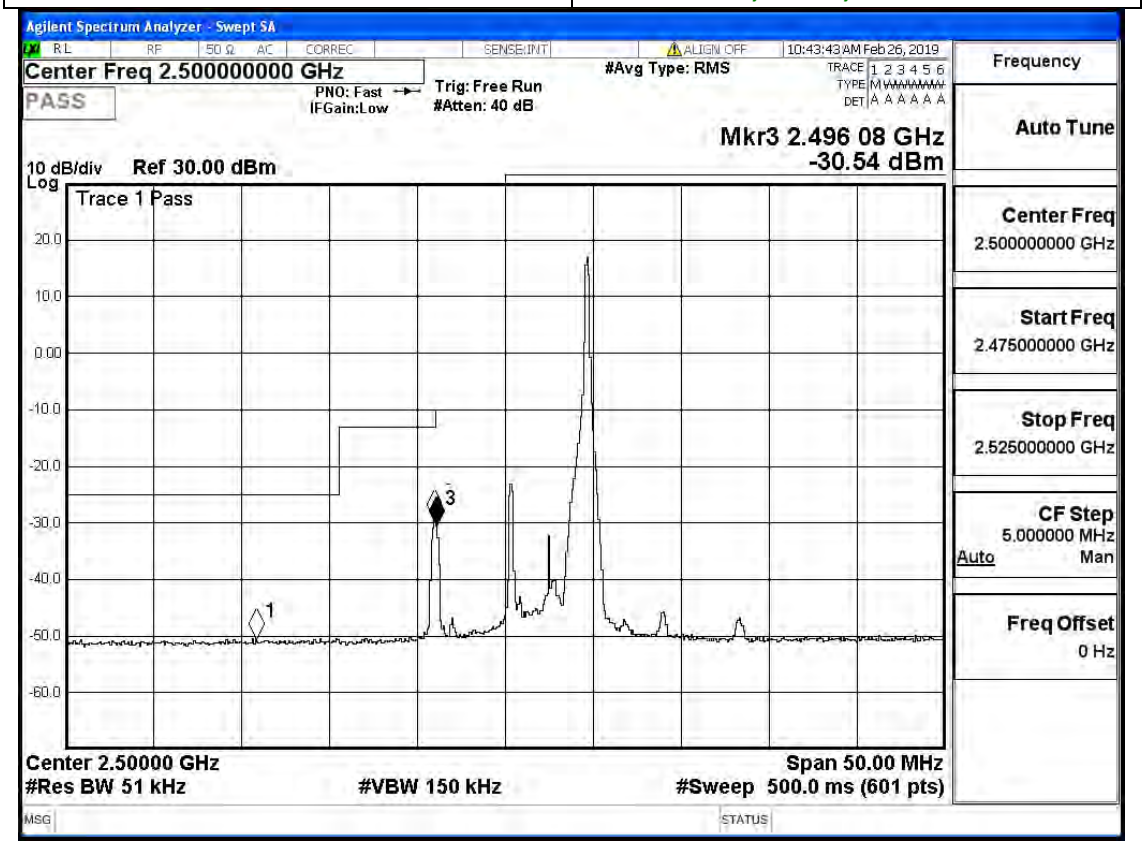
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 12RB#6	Modulation: 16QAM
Result: -50.38,-49.77,-46.98	**Result: PASS** **Value:-50.38,-49.77,-46.98**



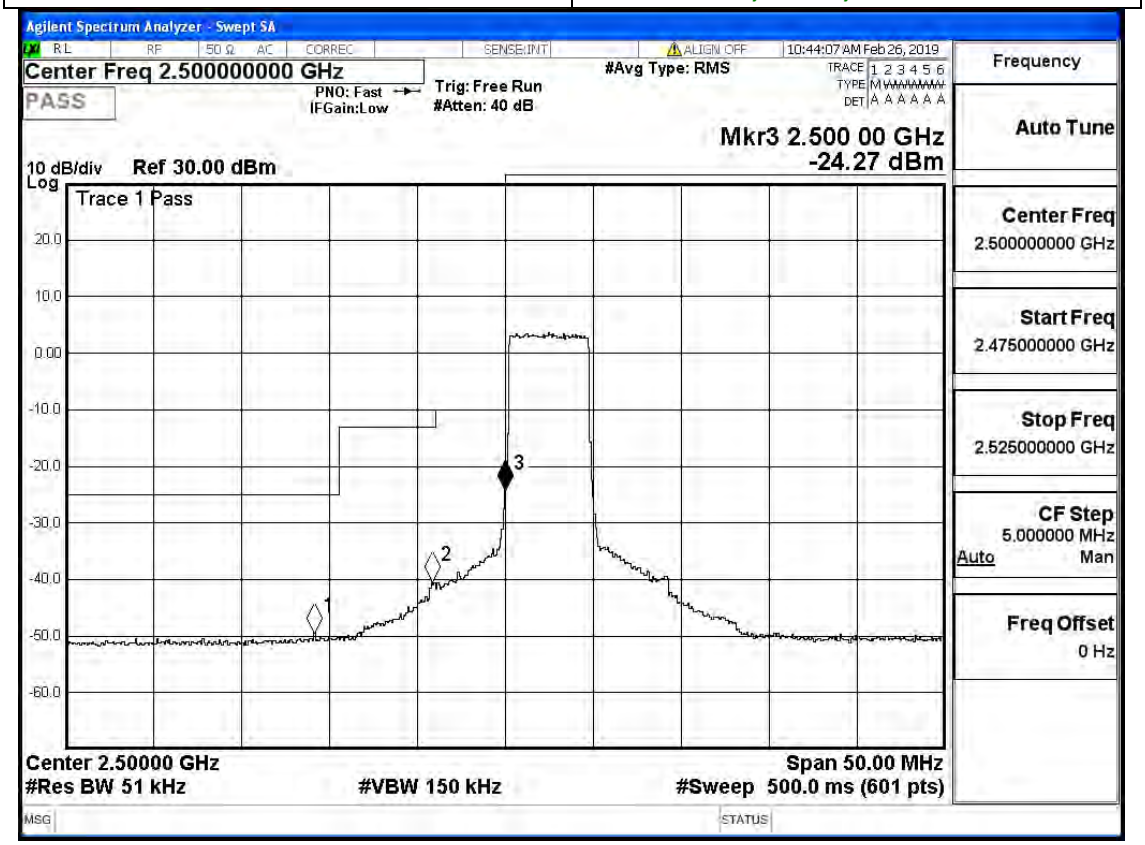
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 12RB#13	Modulation: QPSK
Result: -50.43,-28.97,-30.22	**Result: PASS** **Value:-50.43,-28.97,-30.22**



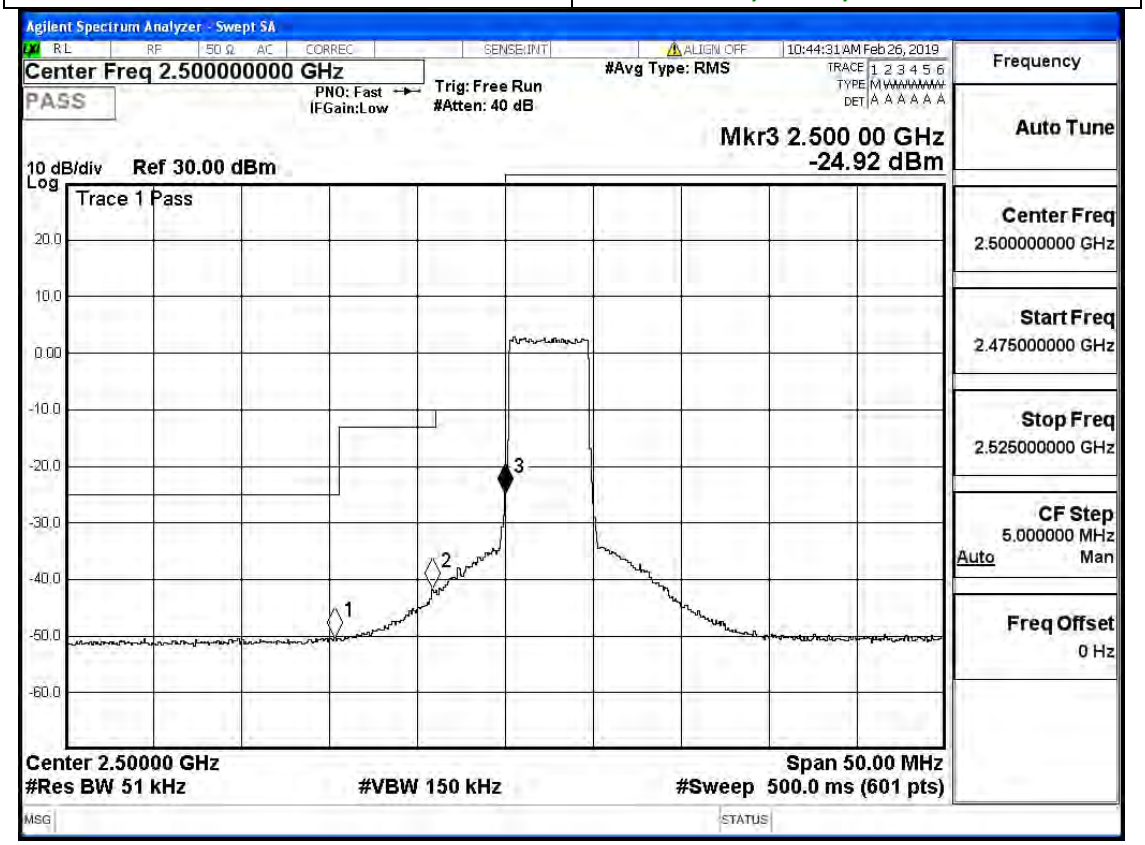
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 12RB#13	Modulation: 16QAM
Result: -50.48,-29.45,-30.54	**Result: PASS** **Value:-50.48,-29.45,-30.54**



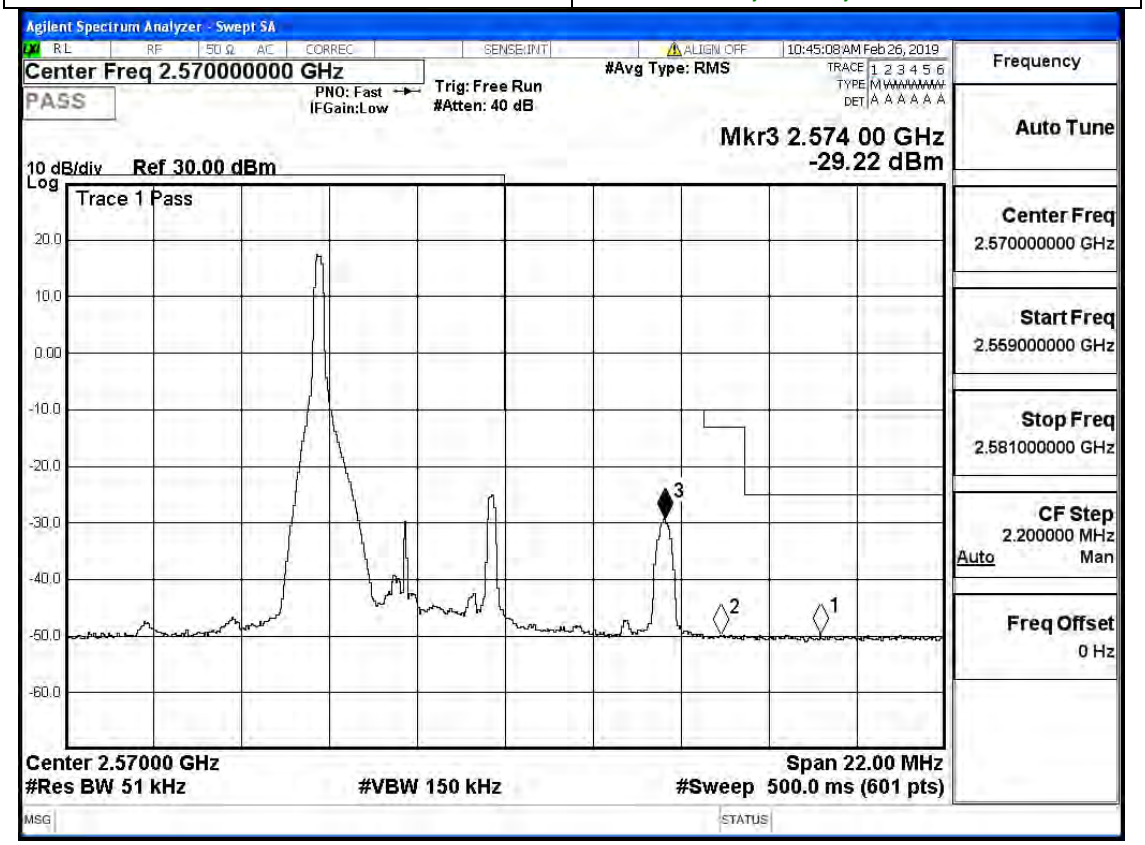
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 25RB#0	Modulation: QPSK
Result: -49.53,-40.40,-24.27	**Result: PASS** **Value:-49.53,-40.40,-24.27**



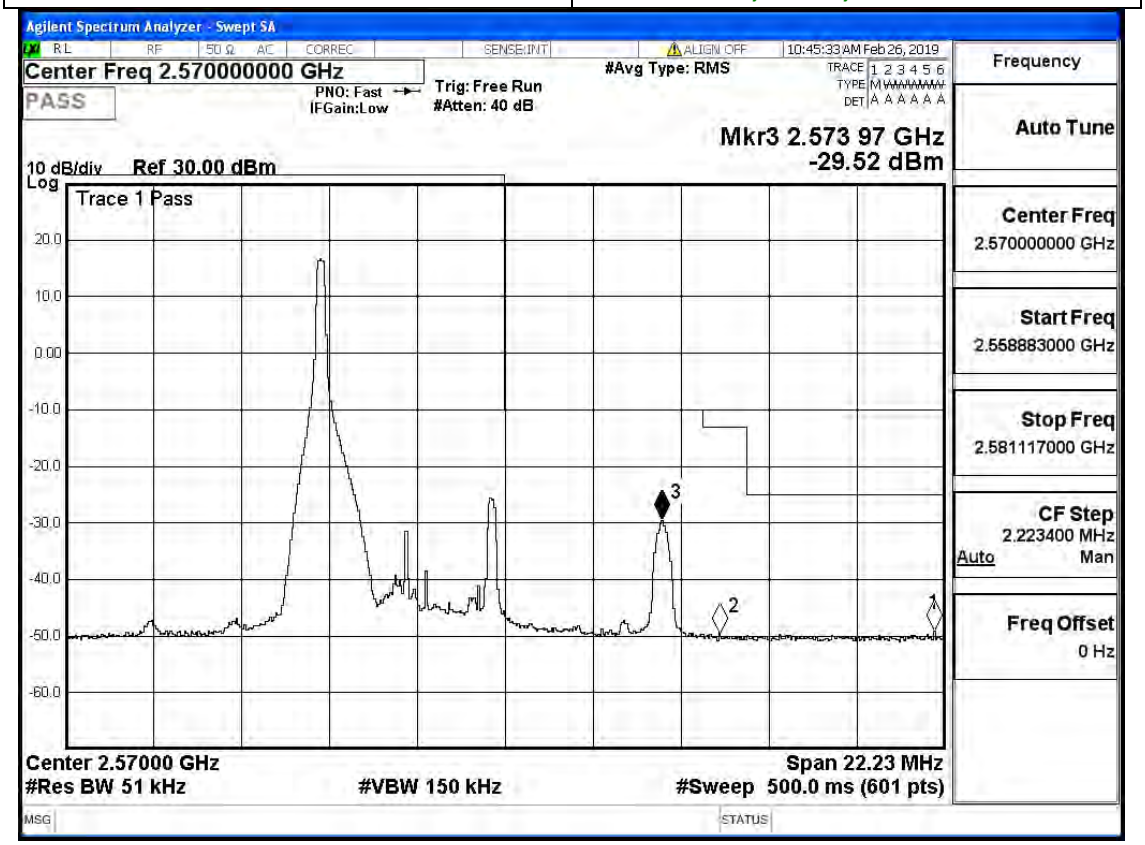
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 20775
RB: 25RB#0	Modulation: 16QAM
Result: -50.27,-41.70,-24.92	**Result: PASS** **Value:-50.27,-41.70,-24.92**



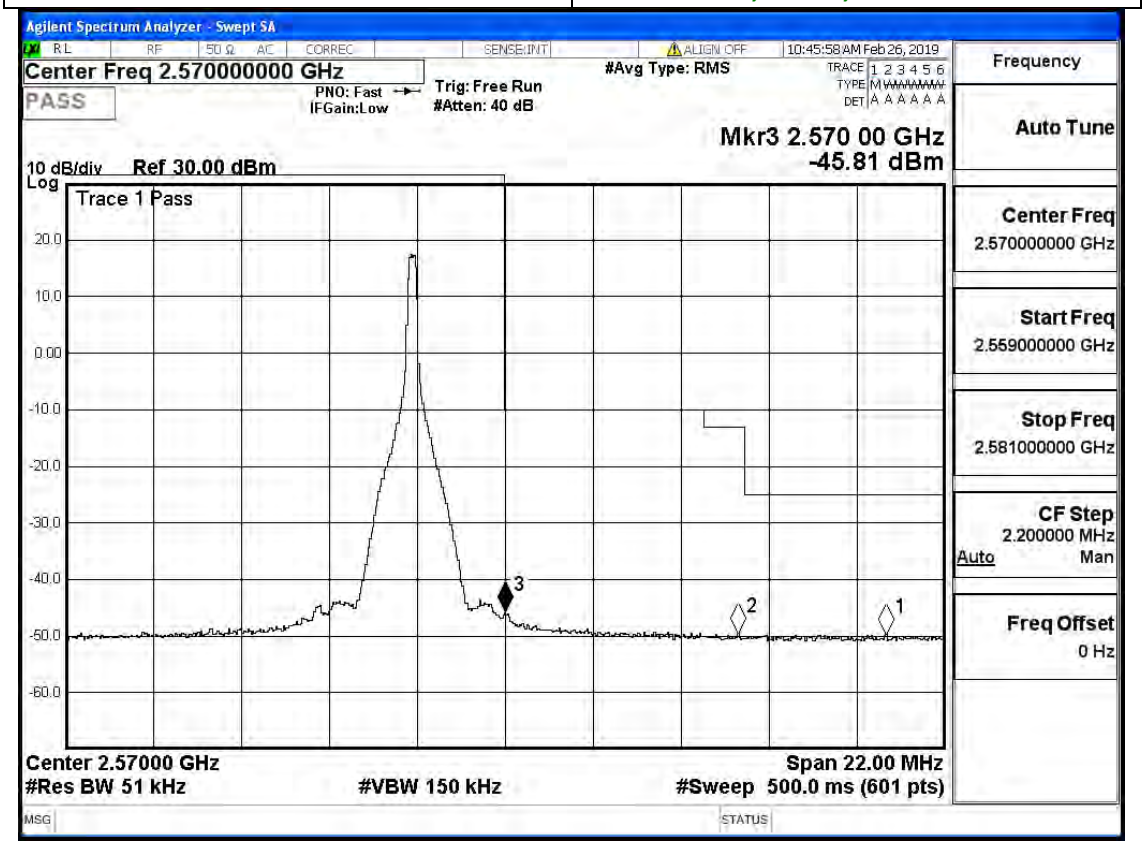
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 1RB#0	Modulation: QPSK
Result: -49.58,-49.82,-29.22	**Result: PASS** **Value:-49.58,-49.82,-29.22**



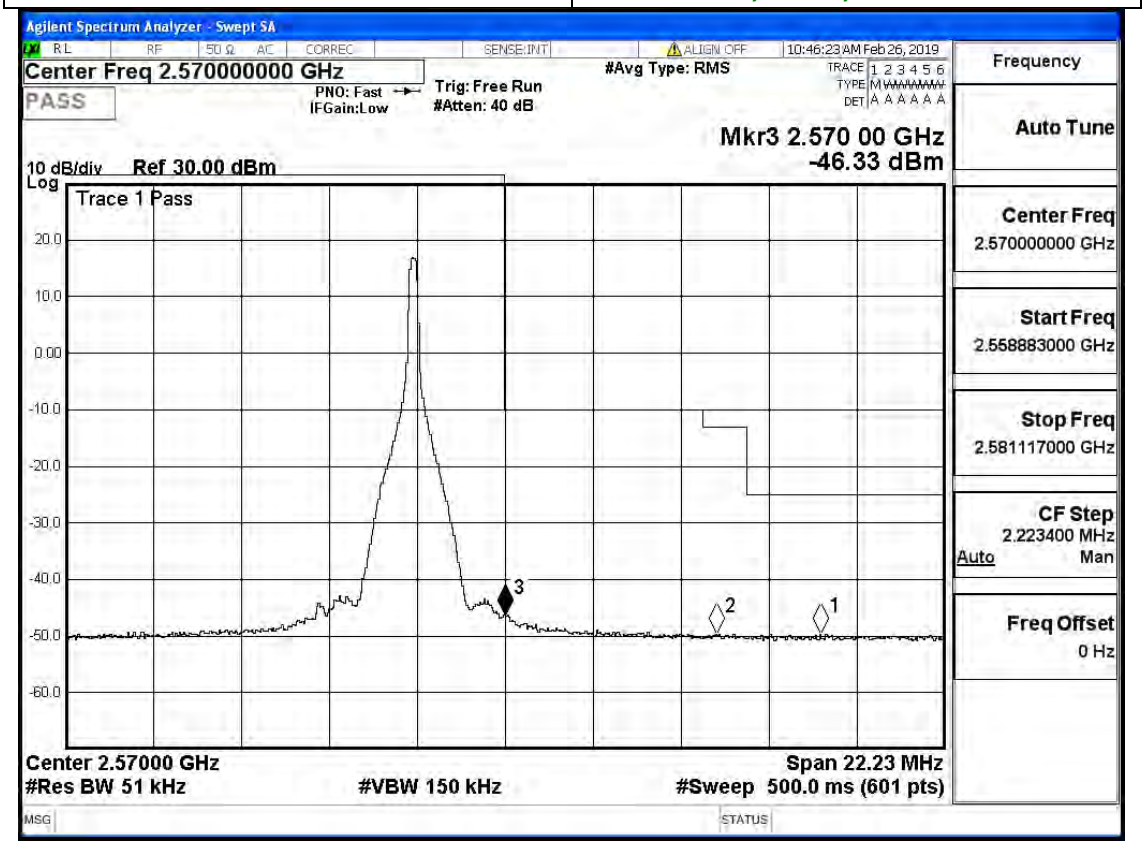
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 1RB#0	Modulation: 16QAM
Result: -49.09,-49.53,-29.52	**Result: PASS** **Value:-49.09,-49.53,-29.52**



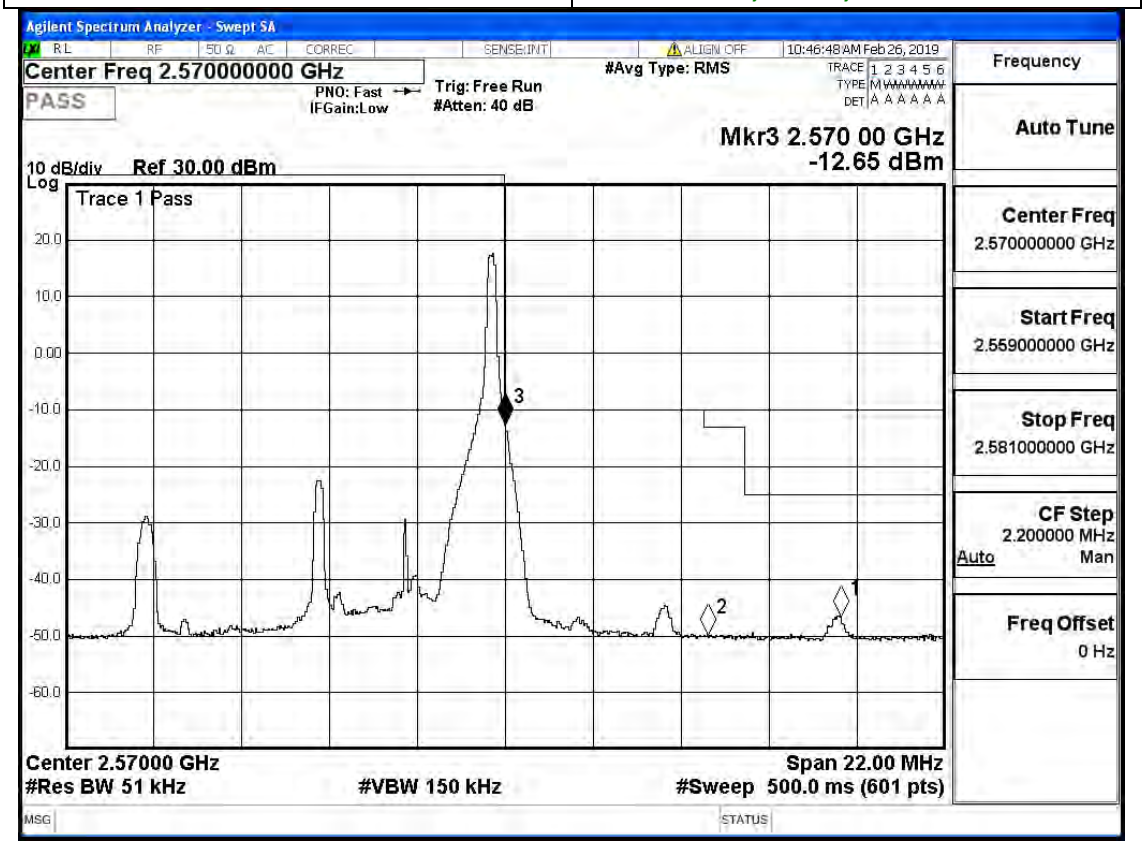
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 1RB#12	Modulation: QPSK
Result: -49.78,-49.59,-45.81	**Result: PASS** **Value:-49.78,-49.59,-45.81**



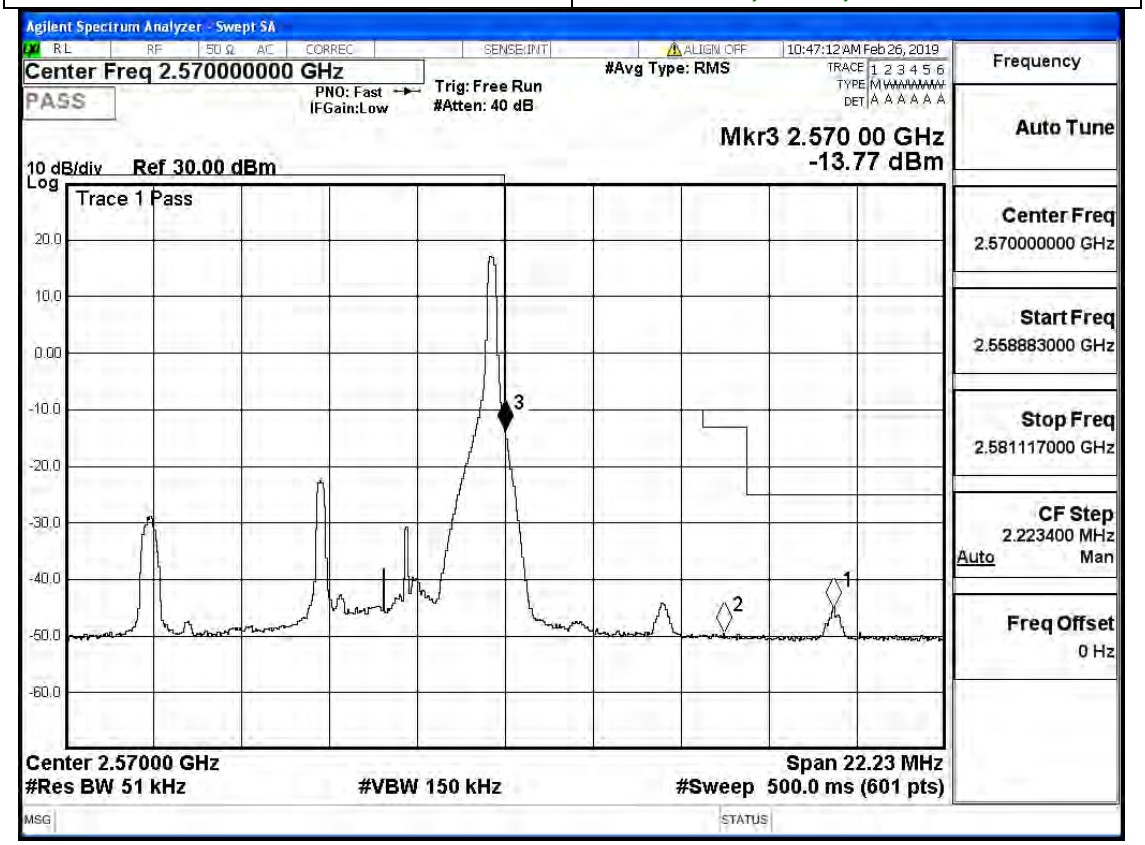
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 1RB#12	Modulation: 16QAM
Result: -49.63,-49.67,-46.33	**Result: PASS** **Value:-49.63,-49.67,-46.33**



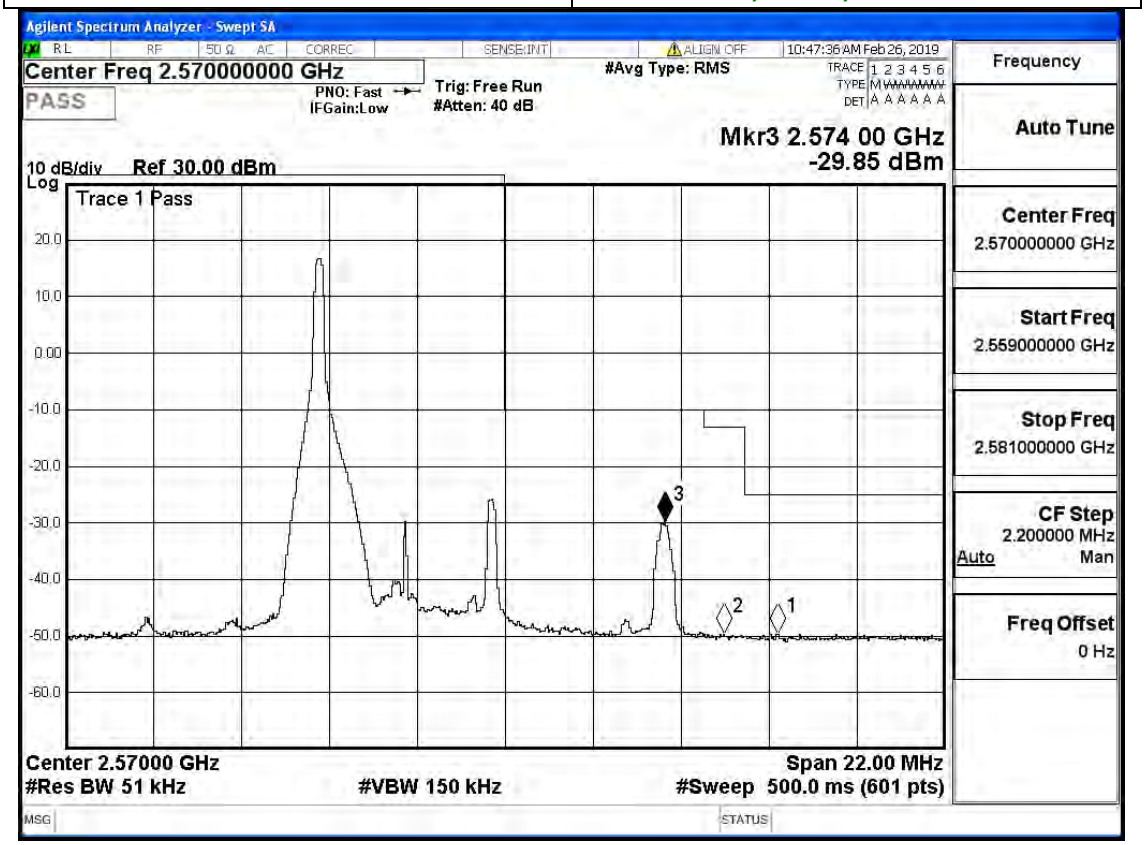
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 1RB#24	Modulation: QPSK
Result: -46.54,-49.77,-12.65	**Result: PASS** **Value:-46.54,-49.77,-12.65**



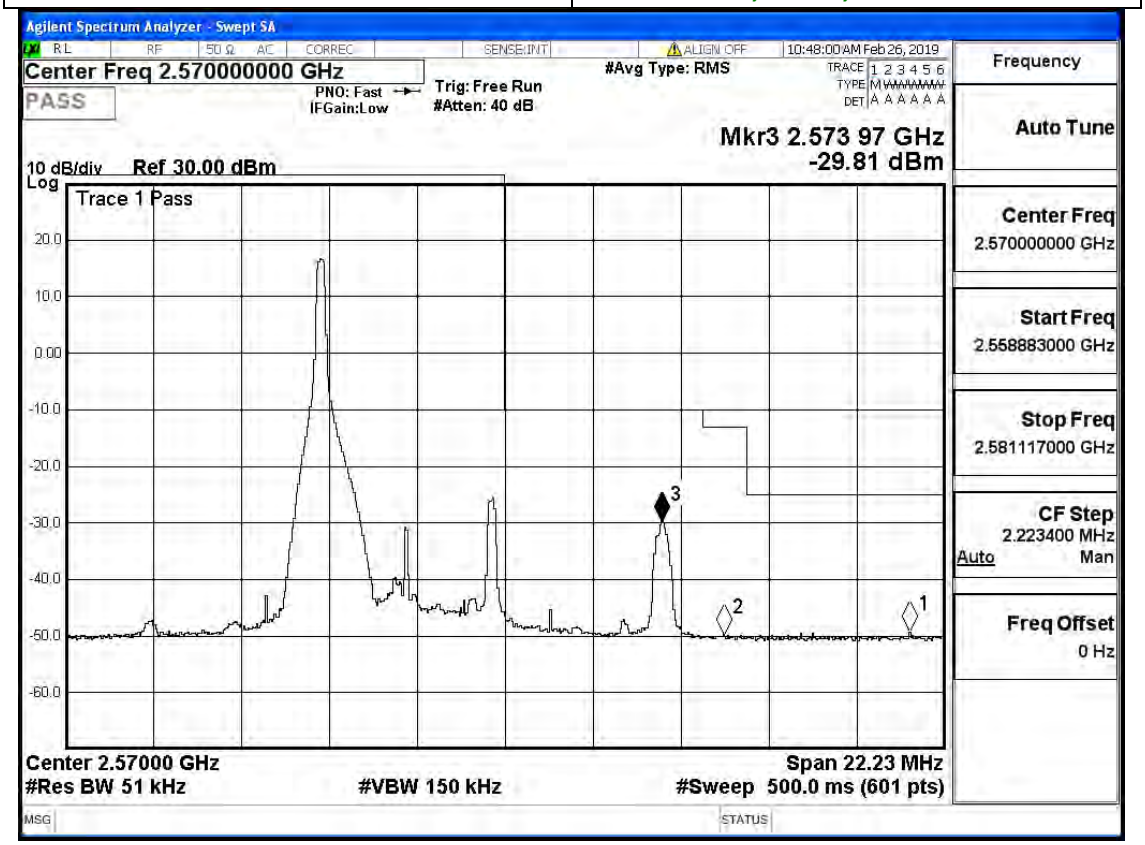
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 1RB#24	Modulation: 16QAM
Result: -45.00,-49.49,-13.77	**Result: PASS** **Value:-45.00,-49.49,-13.77**



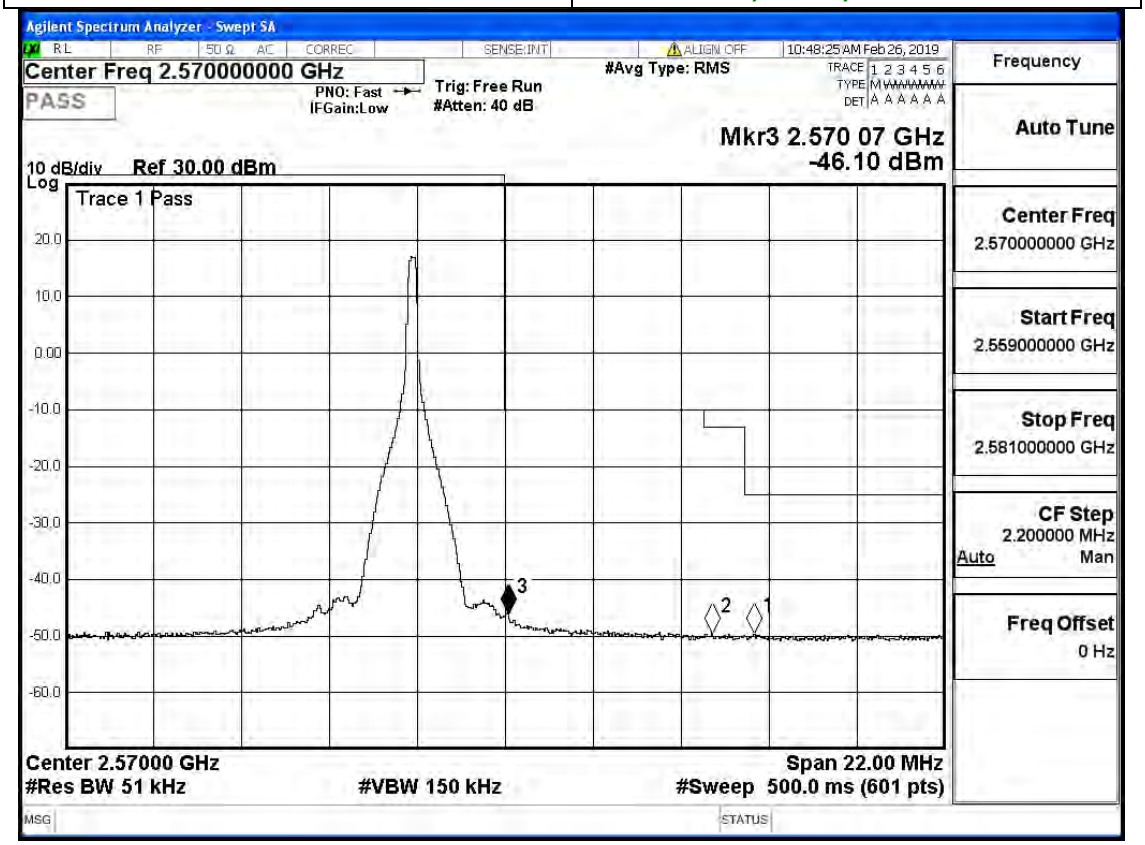
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 12RB#0	Modulation: QPSK
Result: -49.61,-49.65,-29.85	**Result: PASS** **Value:-49.61,-49.65,-29.85**



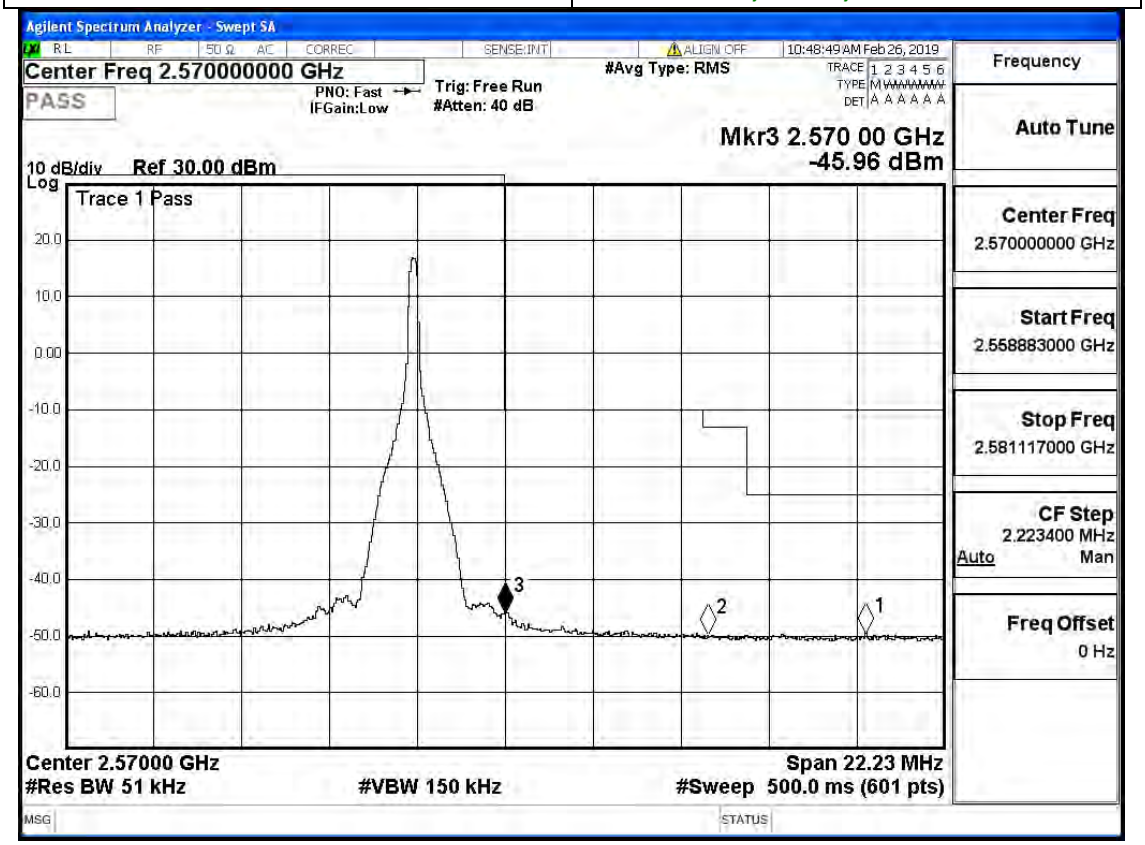
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 12RB#0	Modulation: 16QAM
Result: -49.24,-49.74,-29.81	**Result: PASS** **Value:-49.24,-49.74,-29.81**



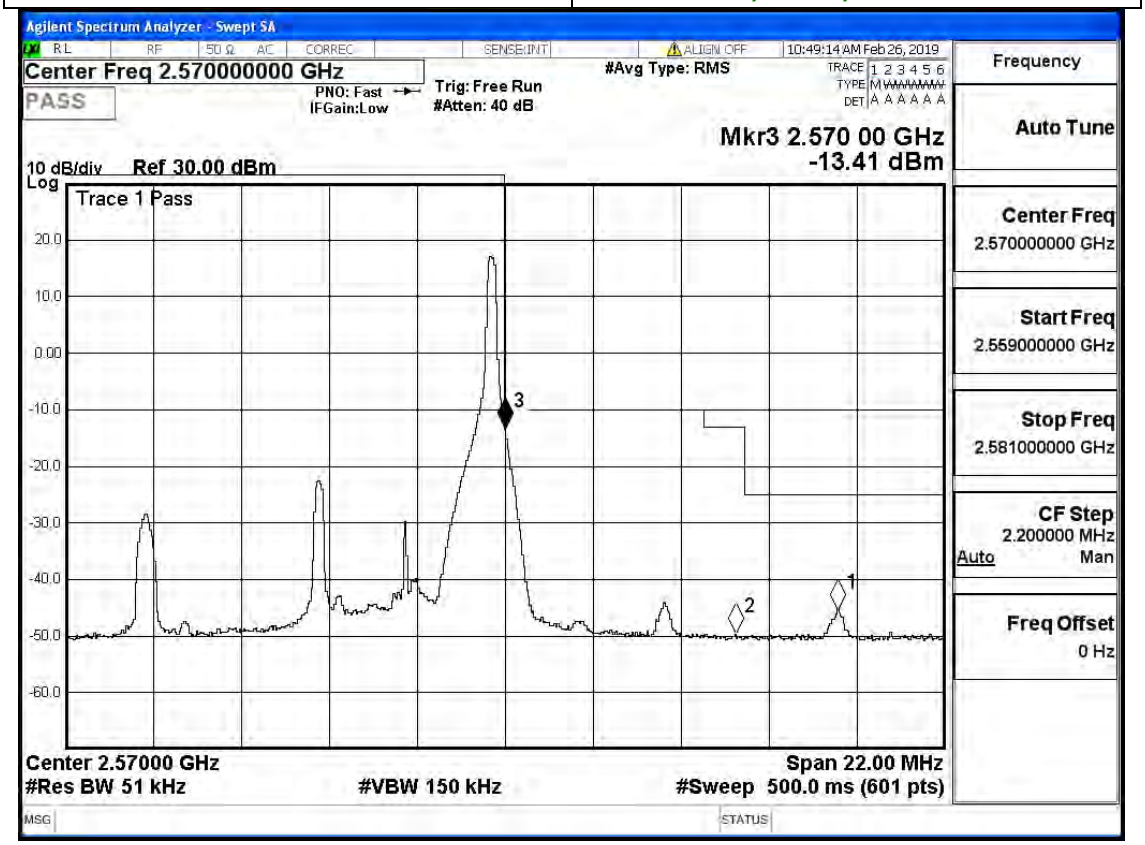
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 12RB#6	Modulation: QPSK
Result: -49.62,-49.53,-46.10	**Result: PASS** **Value:-49.62,-49.53,-46.10**



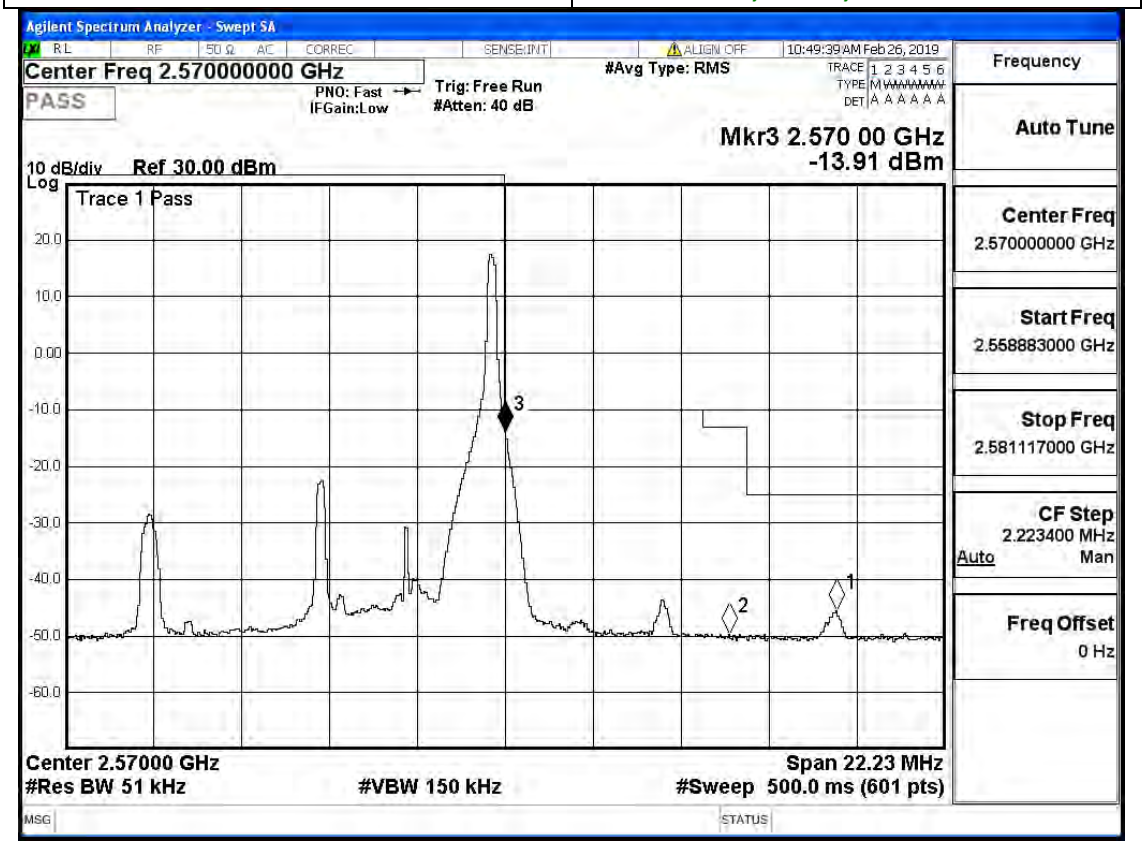
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 12RB#6	Modulation: 16QAM
Result: -49.60,-49.85,-45.96	**Result: PASS** **Value:-49.60,-49.85,-45.96**



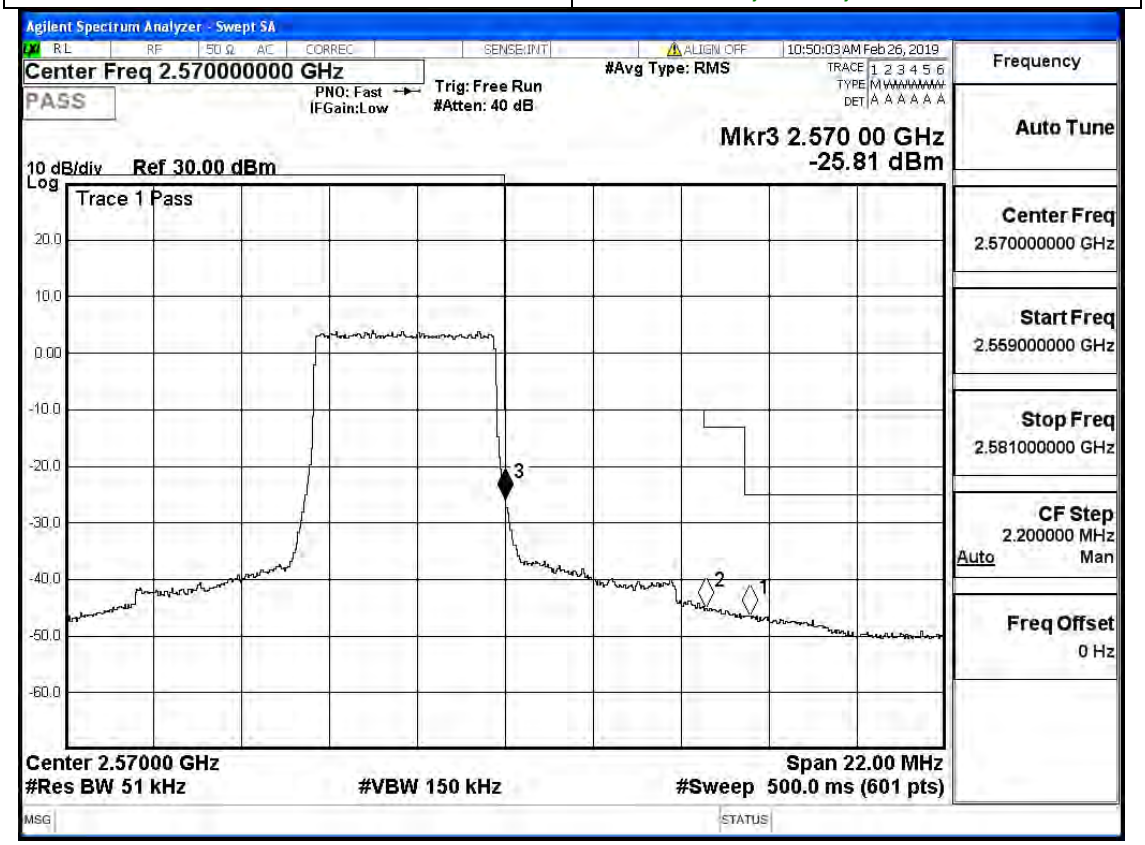
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 12RB#13	Modulation: QPSK
Result: -45.37,-49.62,-13.41	**Result: PASS** **Value:-45.37,-49.62,-13.41**



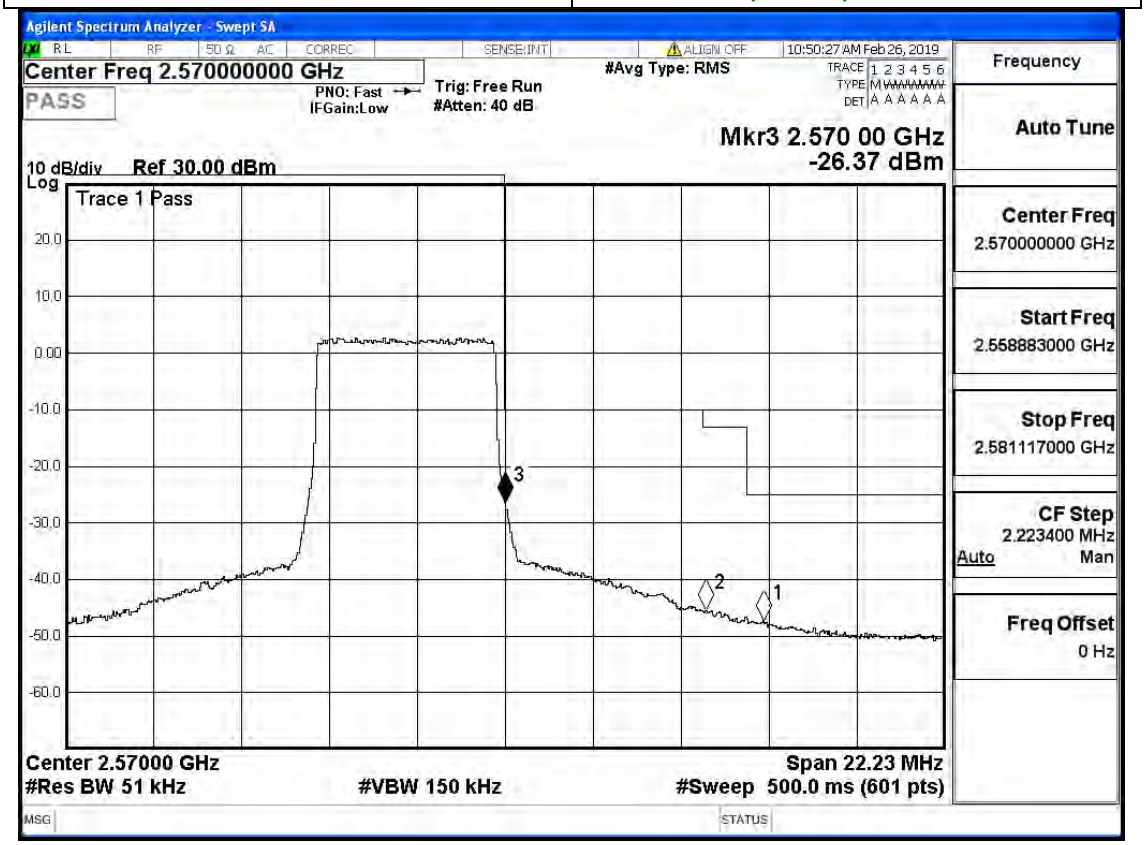
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 12RB#13	Modulation: 16QAM
Result: -45.49,-49.63,-13.91	**Result: PASS** **Value:-45.49,-49.63,-13.91**



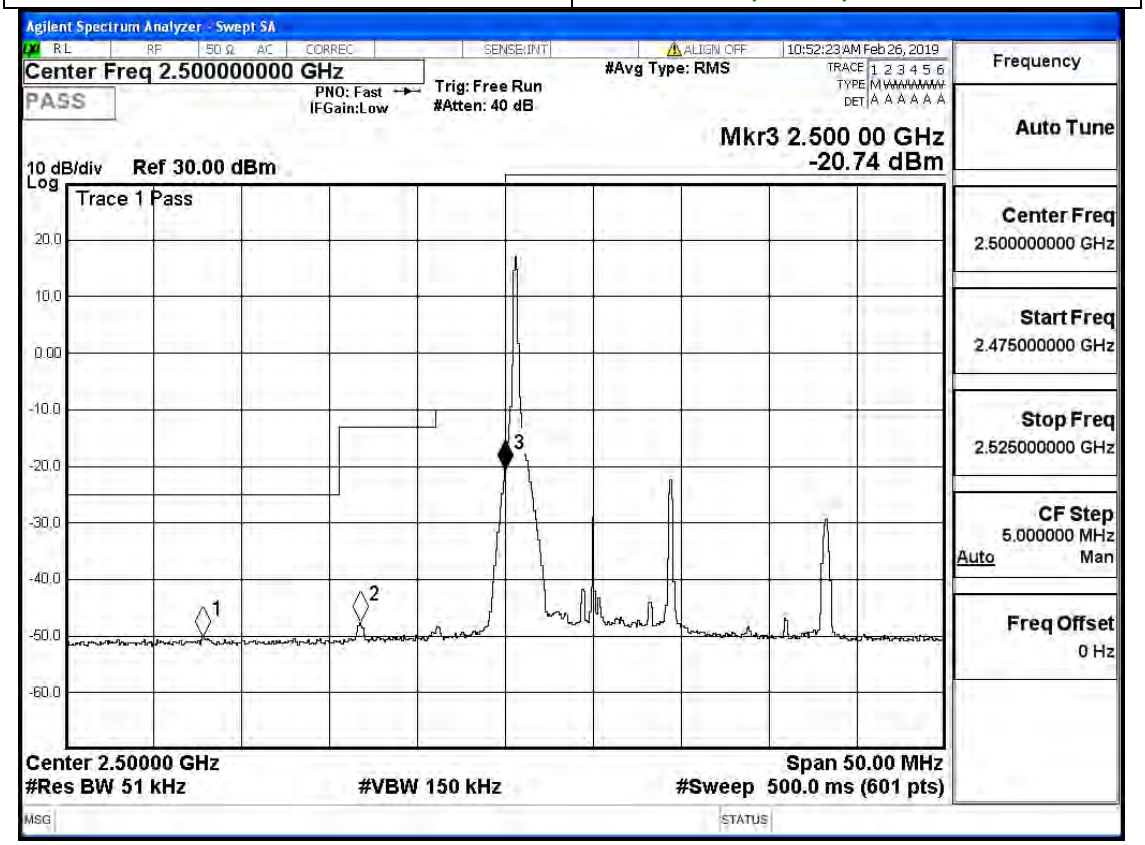
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 25RB#0	Modulation: QPSK
Result: -46.43,-45.10,-25.81	**Result: PASS** **Value:-46.43,-45.10,-25.81**



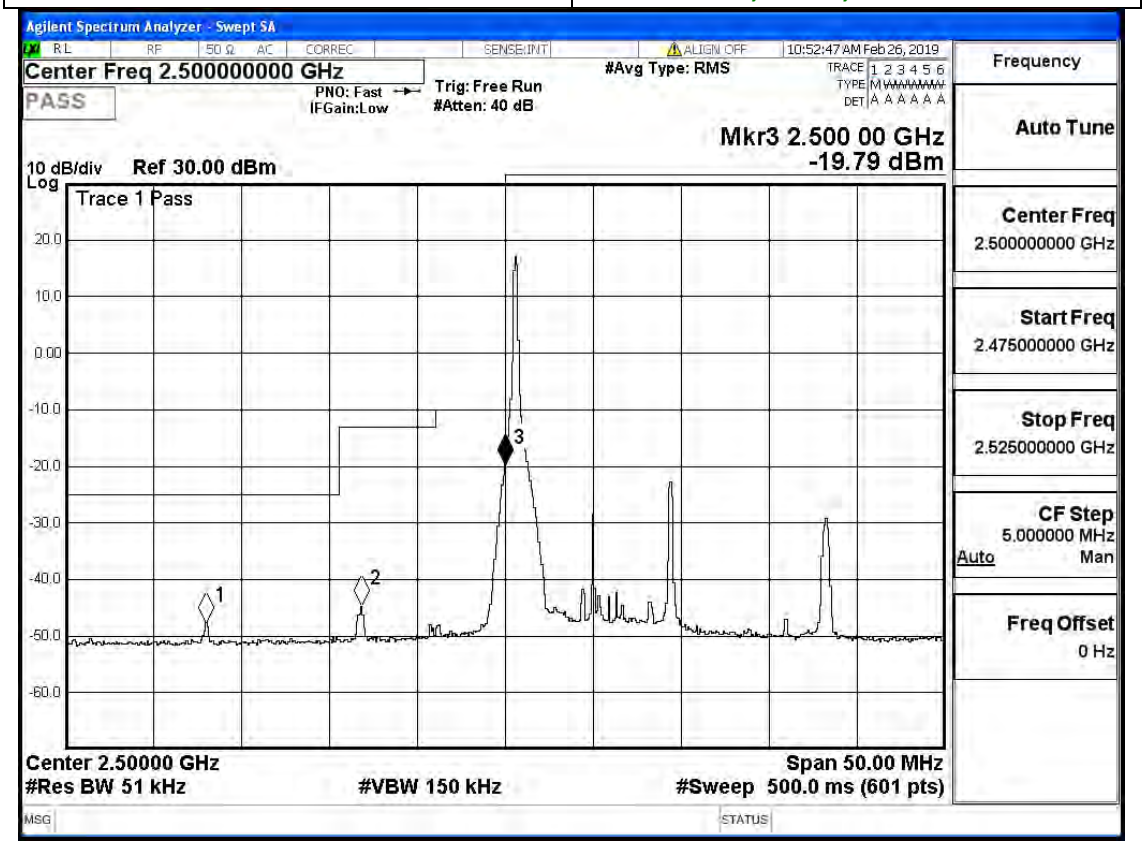
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 5MHz	Channel 21425
RB: 25RB#0	Modulation: 16QAM
Result: -47.27,-45.46,-26.37	**Result: PASS** **Value:-47.27,-45.46,-26.37**



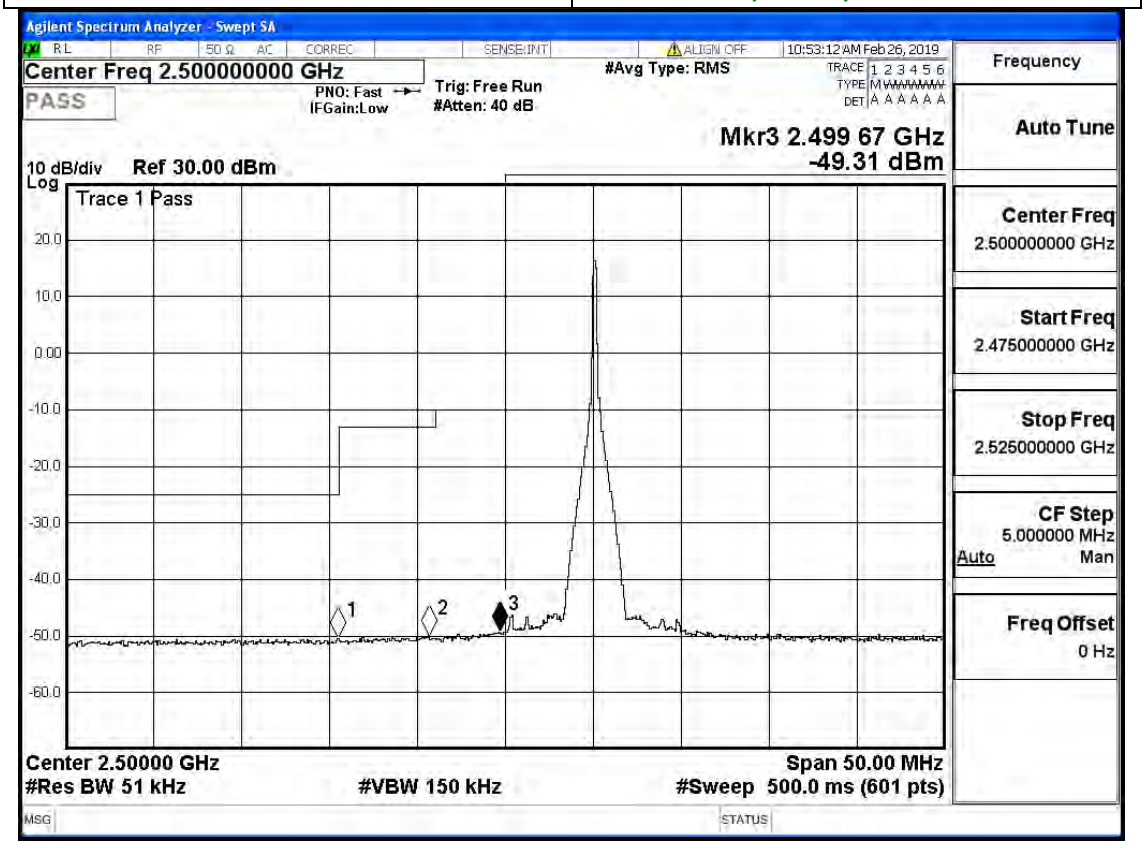
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 1RB#0	Modulation: QPSK
Result: -50.11,-47.57,-20.74	**Result: PASS** **Value:-50.11,-47.57,-20.74**



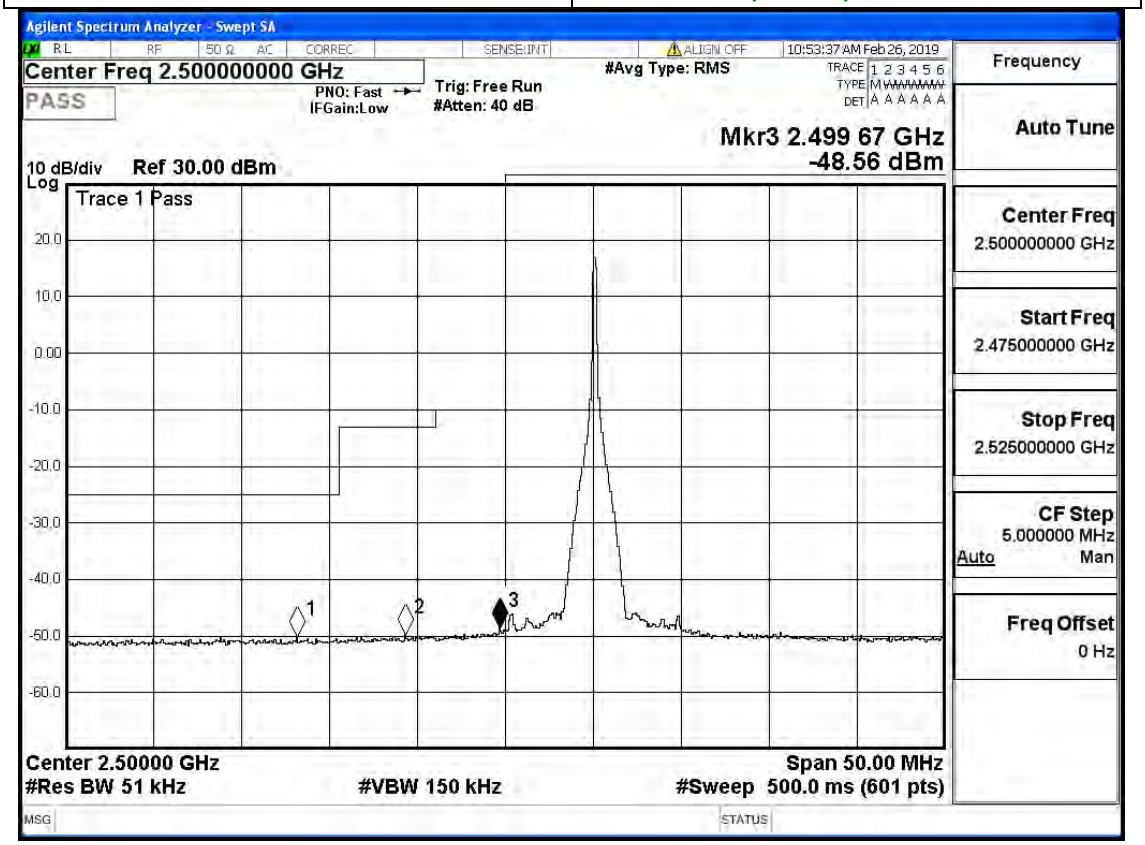
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 1RB#0	Modulation: 16QAM
Result: -47.69,-44.69,-19.79	**Result: PASS** **Value:-47.69,-44.69,-19.79**



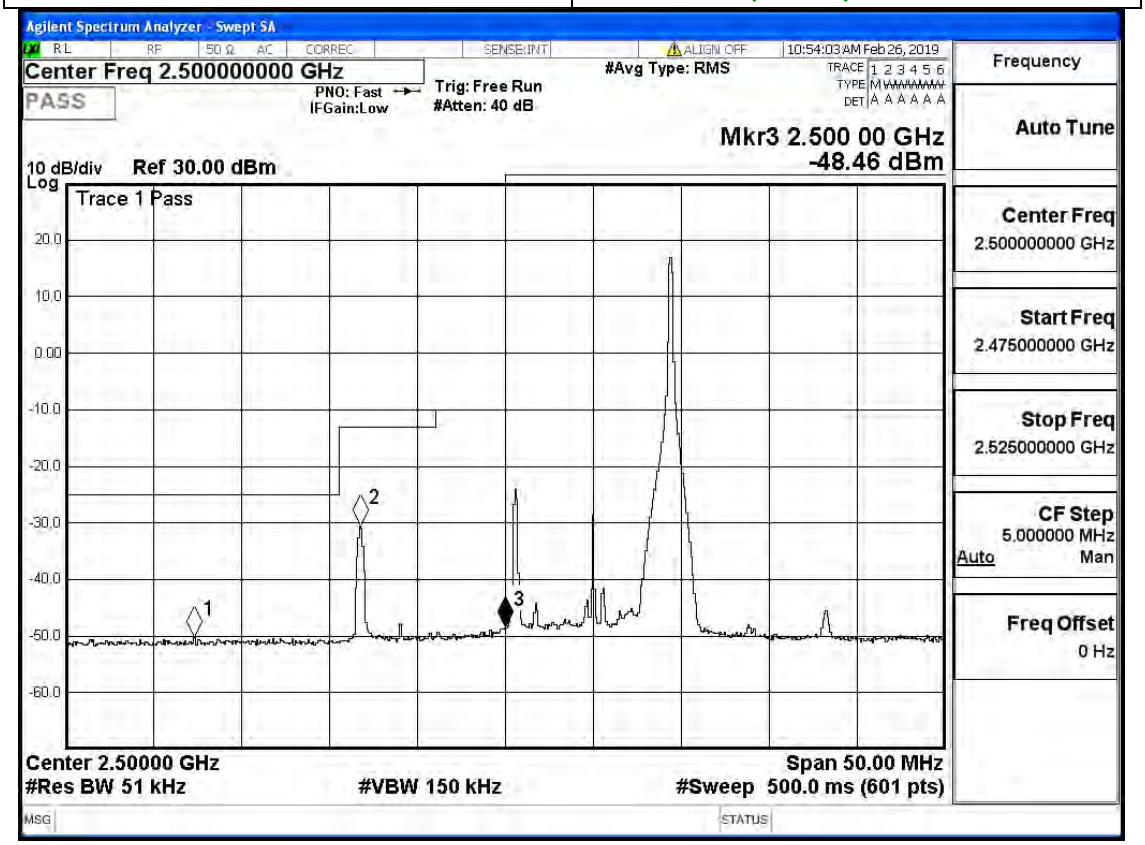
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 1RB#24	Modulation: QPSK
Result: -50.38,-49.93,-49.31	**Result: PASS** **Value:-50.38,-49.93,-49.31**



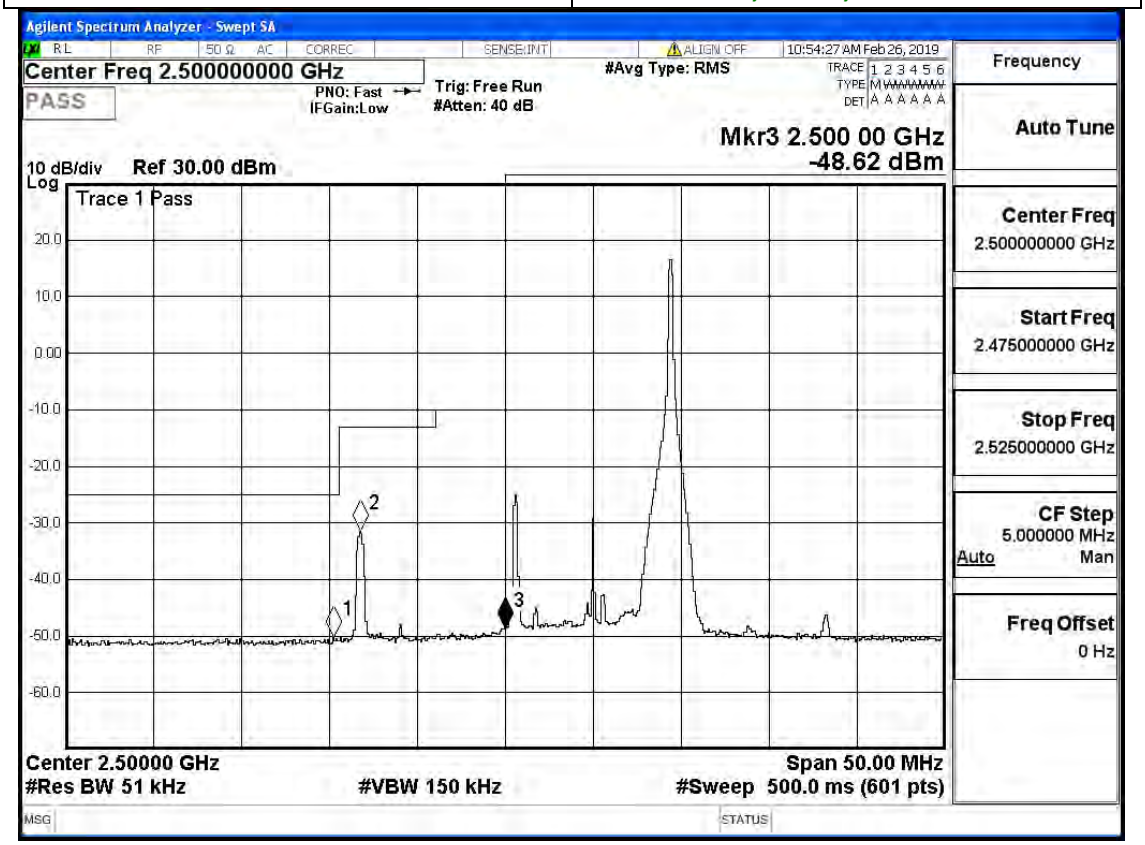
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 1RB#24	Modulation: 16QAM
Result: -50.16,-49.79,-48.56	**Result: PASS** **Value:-50.16,-49.79,-48.56**



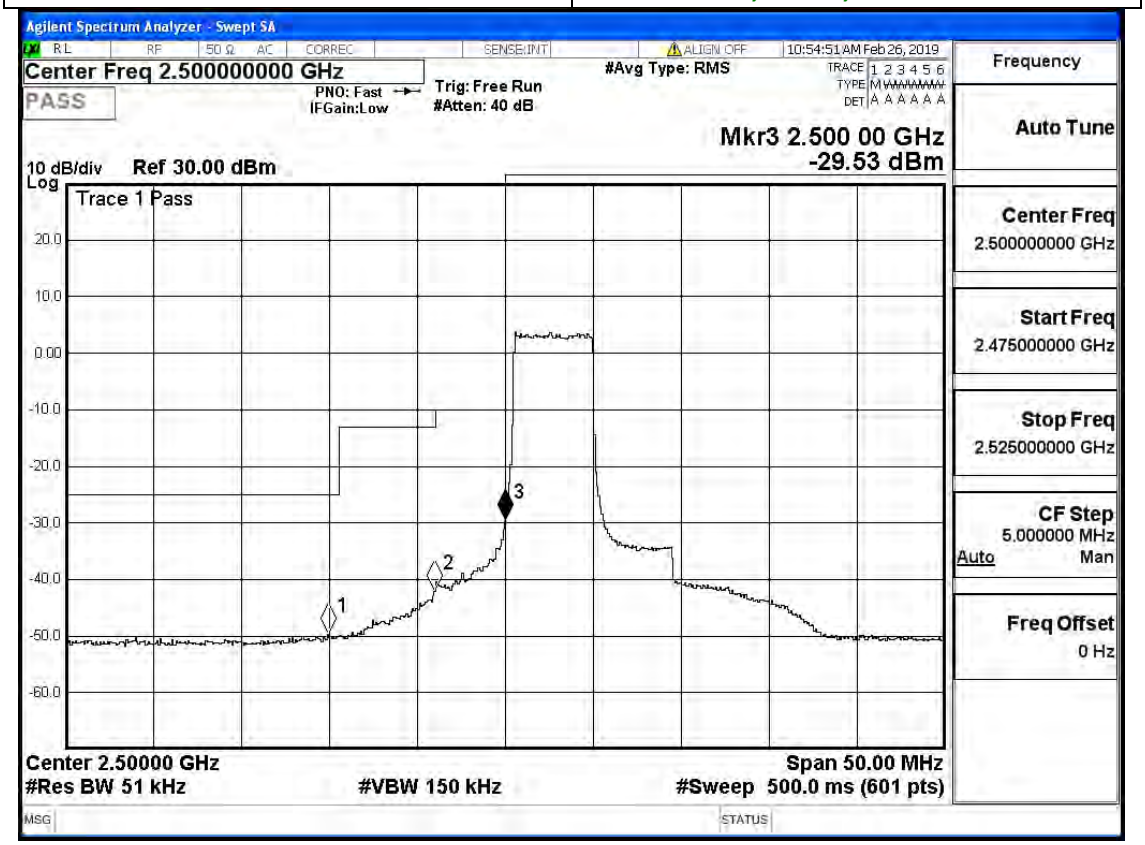
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 1RB#49	Modulation: QPSK
Result: -50.26,-30.46,-48.46	**Result: PASS** **Value:-50.26,-30.46,-48.46**



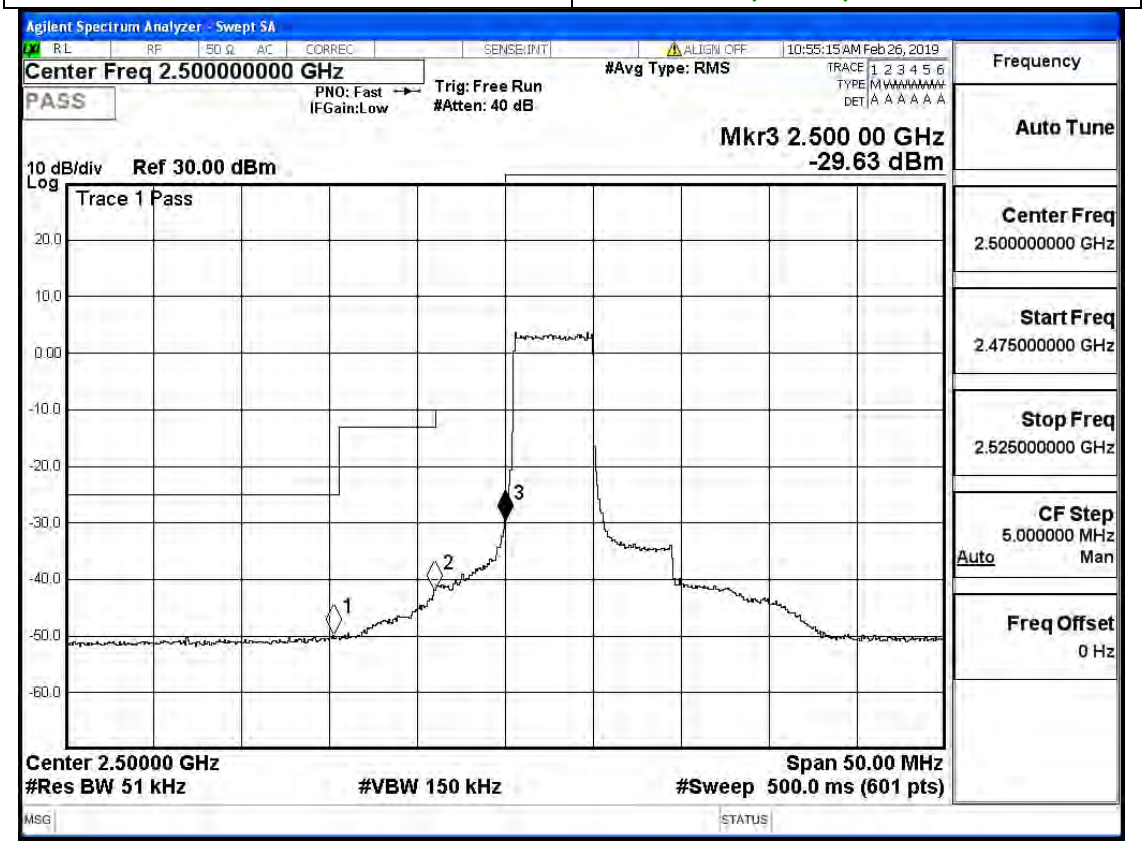
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 1RB#49	Modulation: 16QAM
Result: -50.16,-31.45,-48.62	**Result: PASS** **Value:-50.16,-31.45,-48.62**



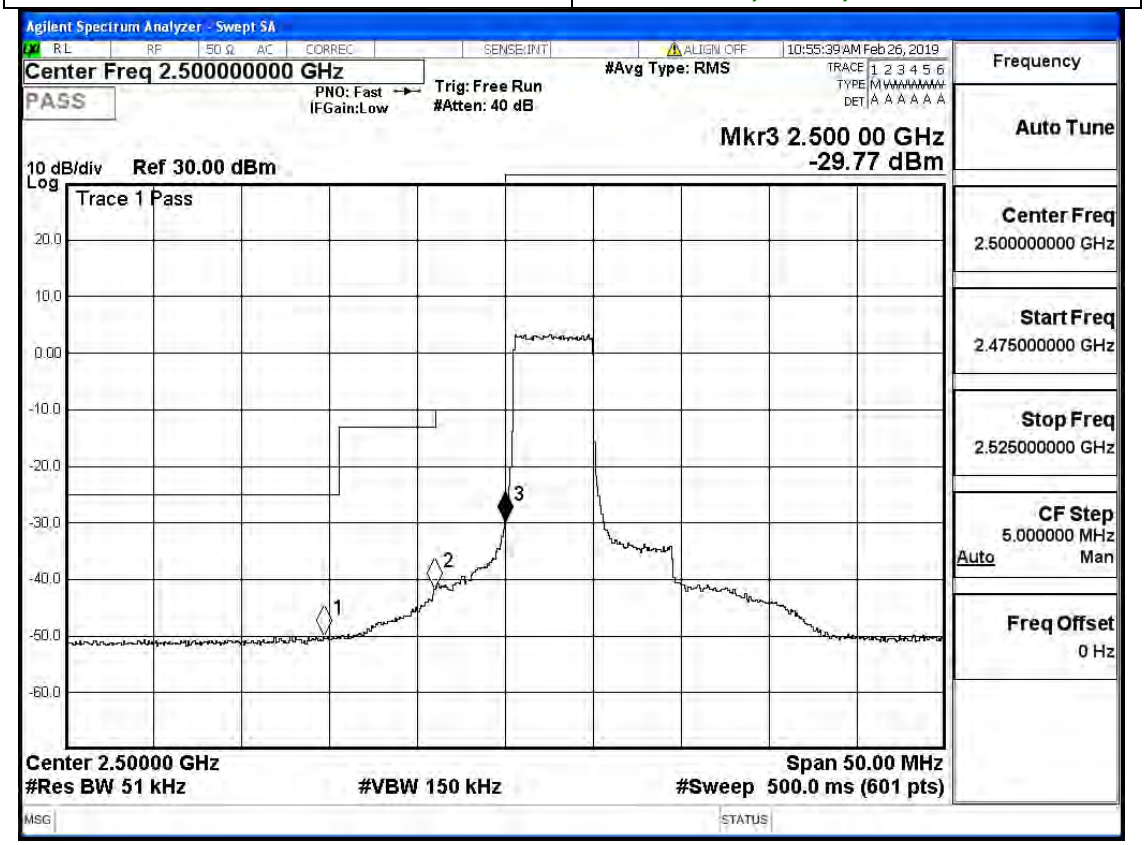
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 25RB#0	Modulation: QPSK
Result: -49.67,-42.09,-29.53	**Result: PASS** **Value:-49.67,-42.09,-29.53**



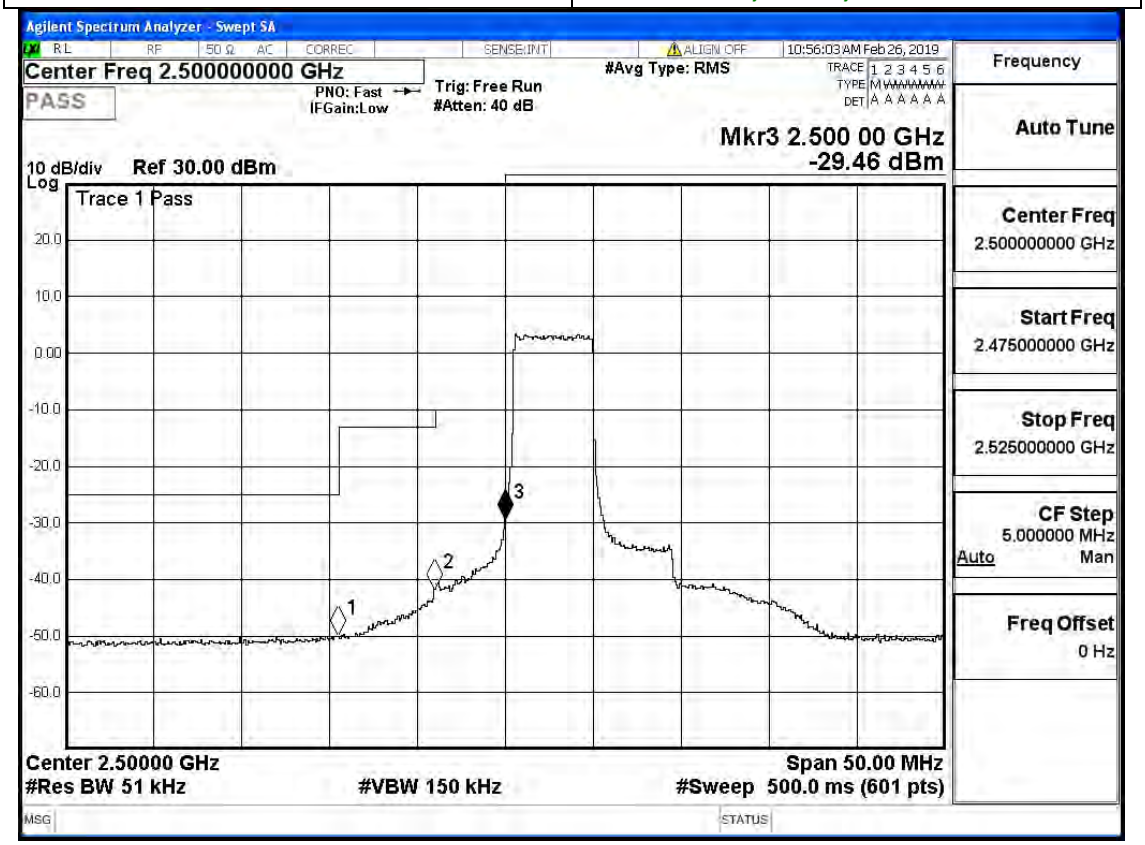
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 25RB#0	Modulation: 16QAM
Result: -49.84,-41.97,-29.63	**Result: PASS** **Value:-49.84,-41.97,-29.63**



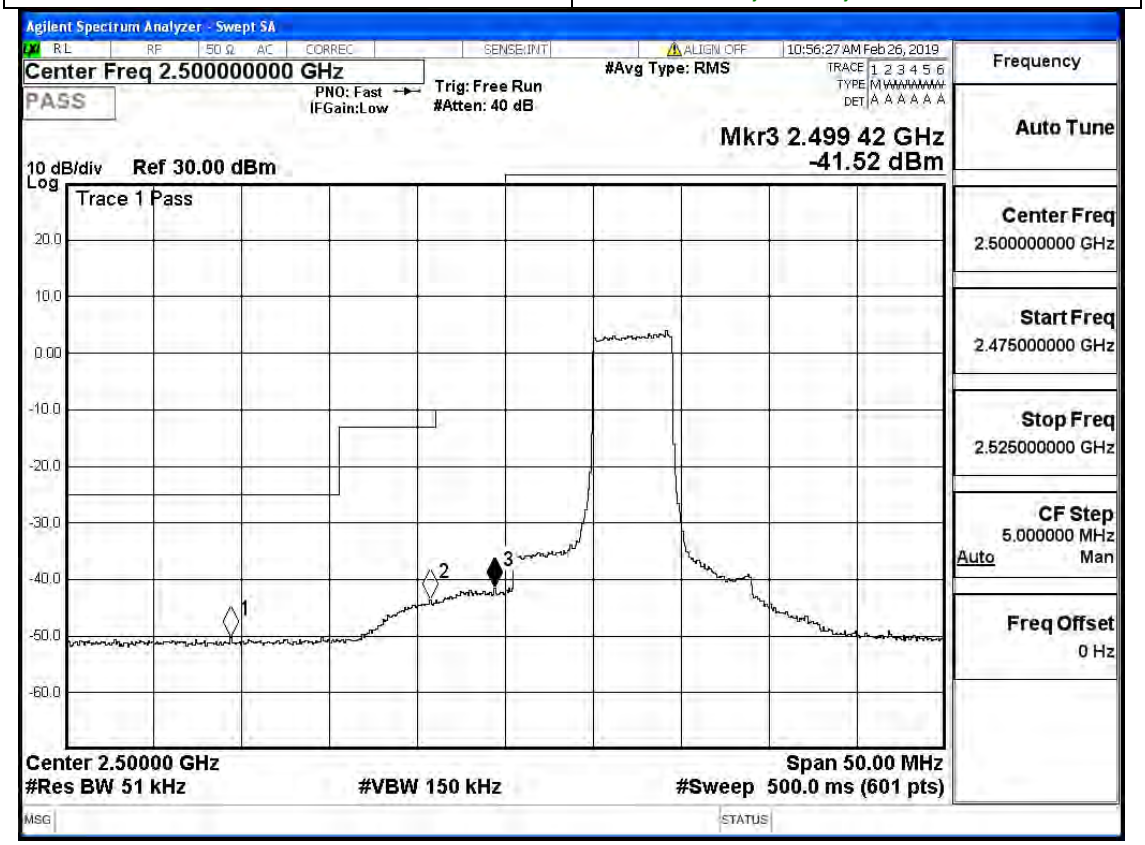
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 25RB#12	Modulation: QPSK
Result: -50.02,-41.67,-29.77	**Result: PASS** **Value:-50.02,-41.67,-29.77**



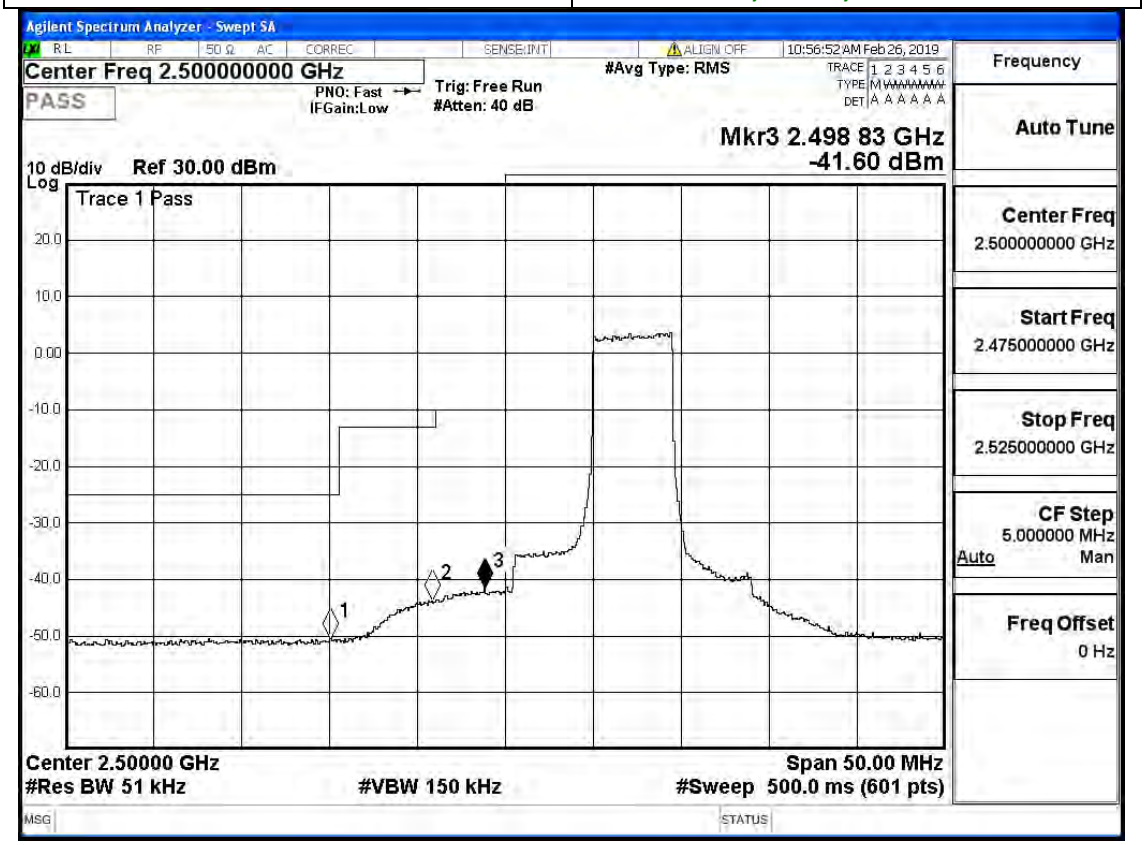
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 25RB#12	Modulation: 16QAM
Result: -49.99,-41.80,-29.46	**Result: PASS** **Value:-49.99,-41.80,-29.46**



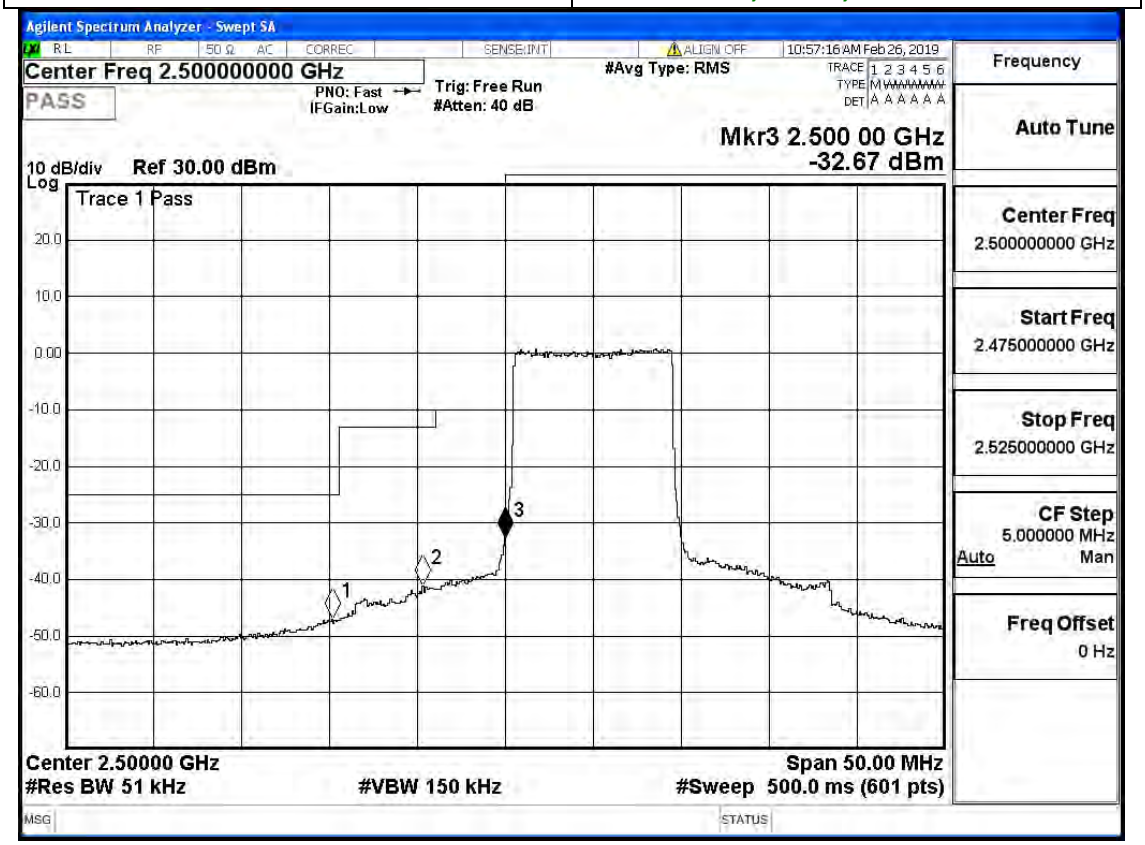
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 25RB#25	Modulation: QPSK
Result: -50.18,-43.53,-41.52	**Result: PASS** **Value:-50.18,-43.53,-41.52**



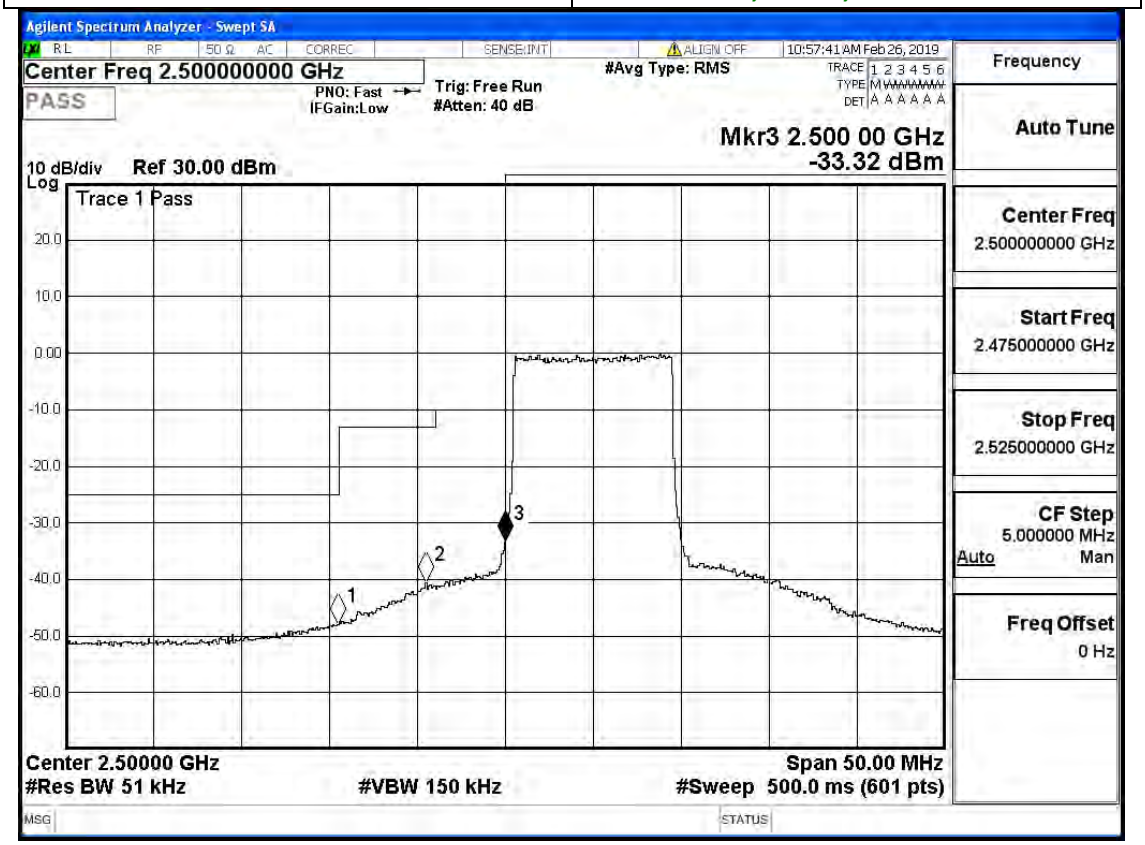
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 25RB#25	Modulation: 16QAM
Result: -50.49,-43.79,-41.60	**Result: PASS** **Value:-50.49,-43.79,-41.60**



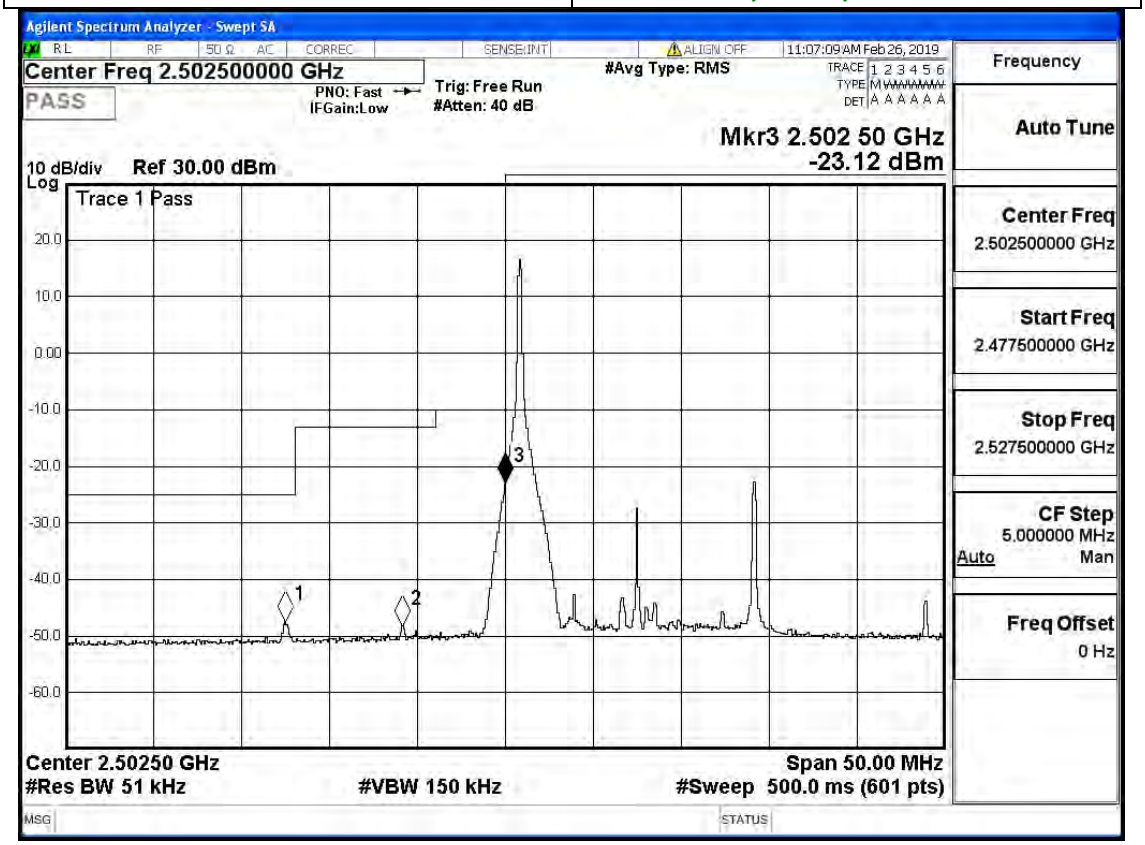
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 50RB#0	Modulation: QPSK
Result: -47.02,-41.13,-32.67	**Result: PASS** **Value:-47.02,-41.13,-32.67**



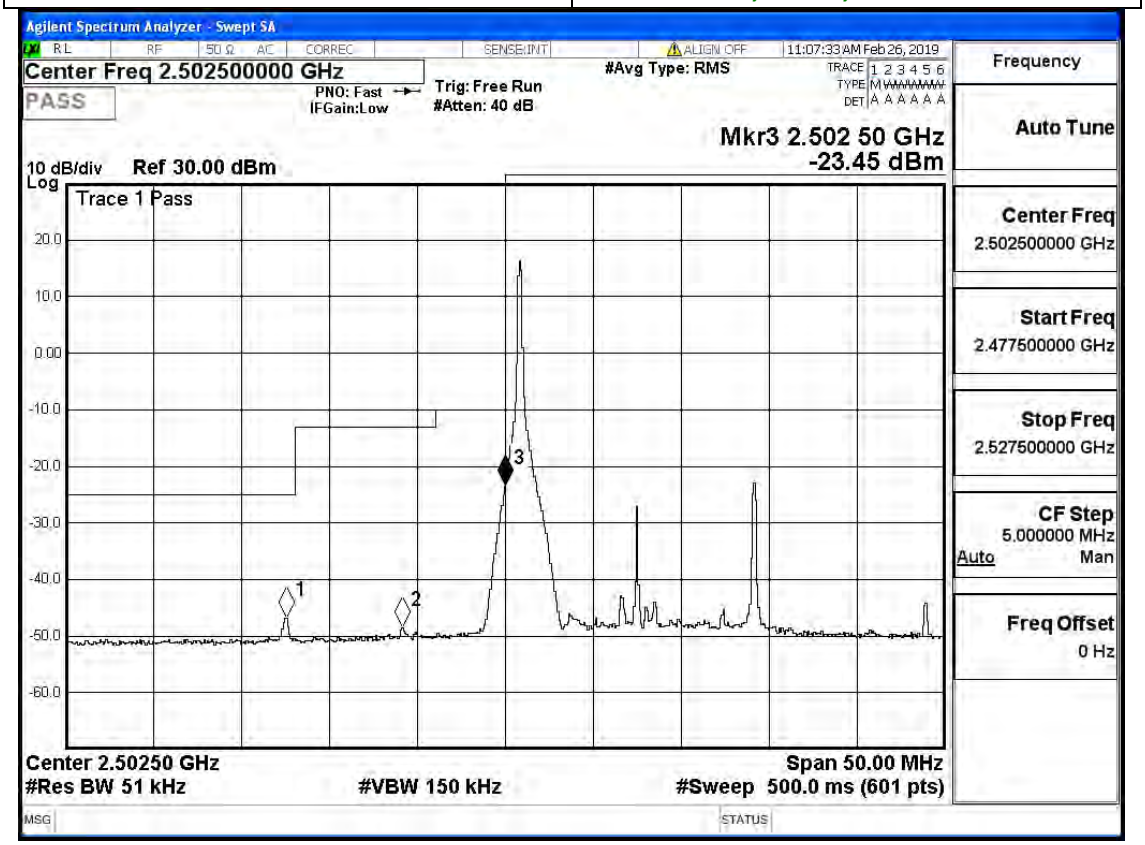
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 10MHz	Channel 20800
RB: 50RB#0	Modulation: 16QAM
Result: -47.96,-40.58,-33.32	**Result: PASS** **Value:-47.96,-40.58,-33.32**



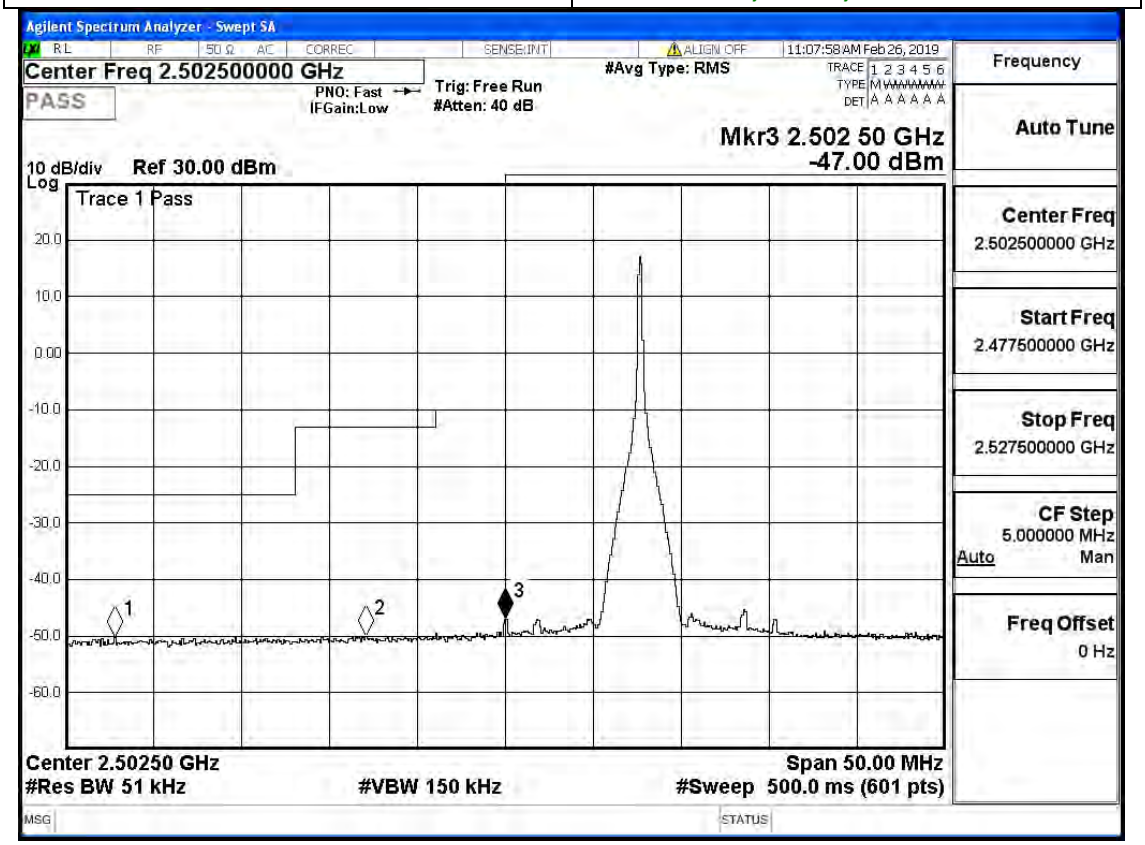
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 1RB#0	Modulation: QPSK
Result: -47.45,-48.26,-23.12	**Result: PASS** **Value:-47.45,-48.26,-23.12**



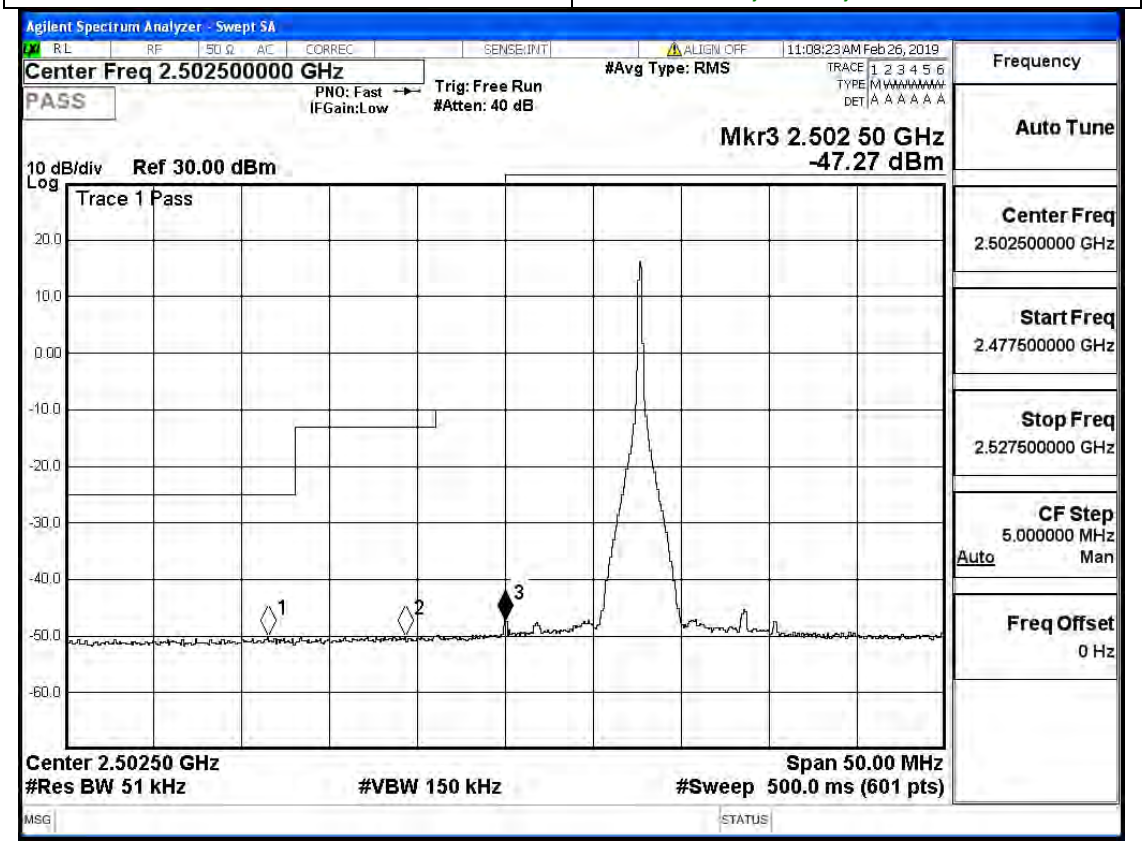
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 1RB#0	Modulation: 16QAM
Result: -46.79,-48.47,-23.45	**Result: PASS** **Value:-46.79,-48.47,-23.45**



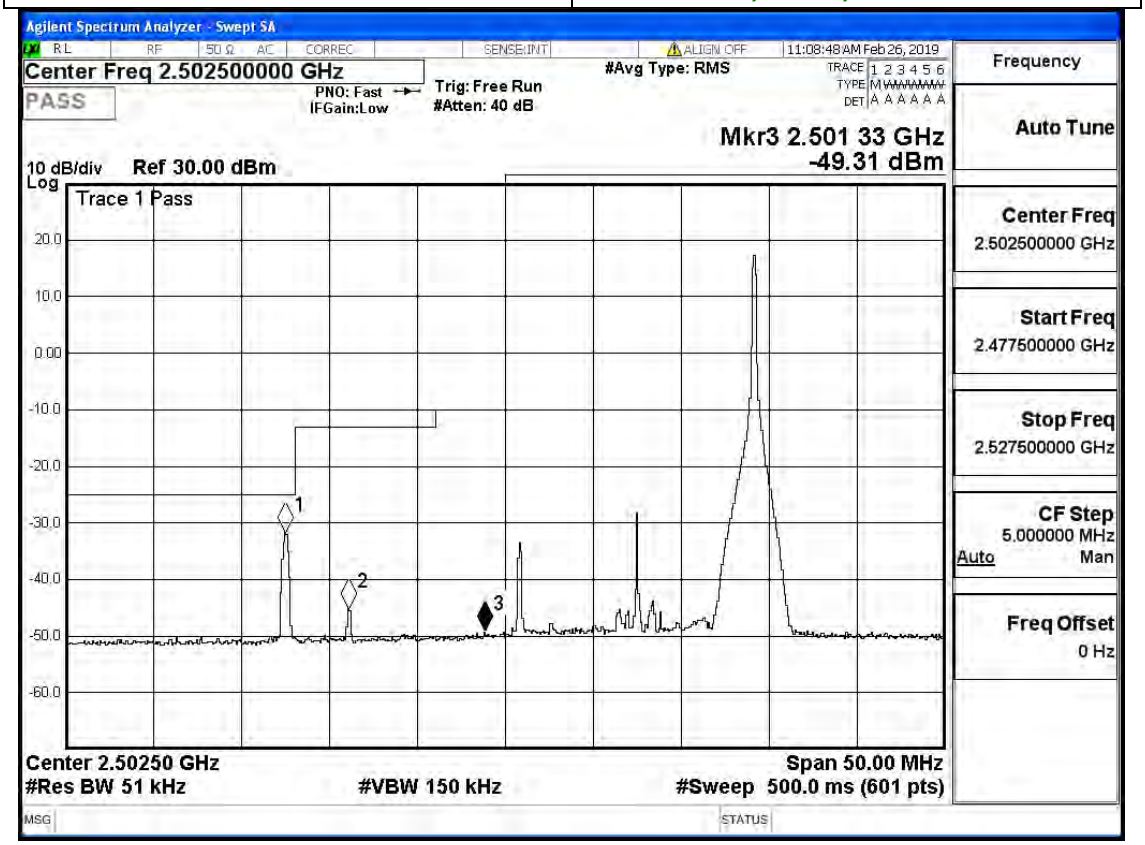
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 1RB#38	Modulation: QPSK
Result: -50.21,-50.01,-47.00	**Result: PASS** **Value:-50.21,-50.01,-47.00**



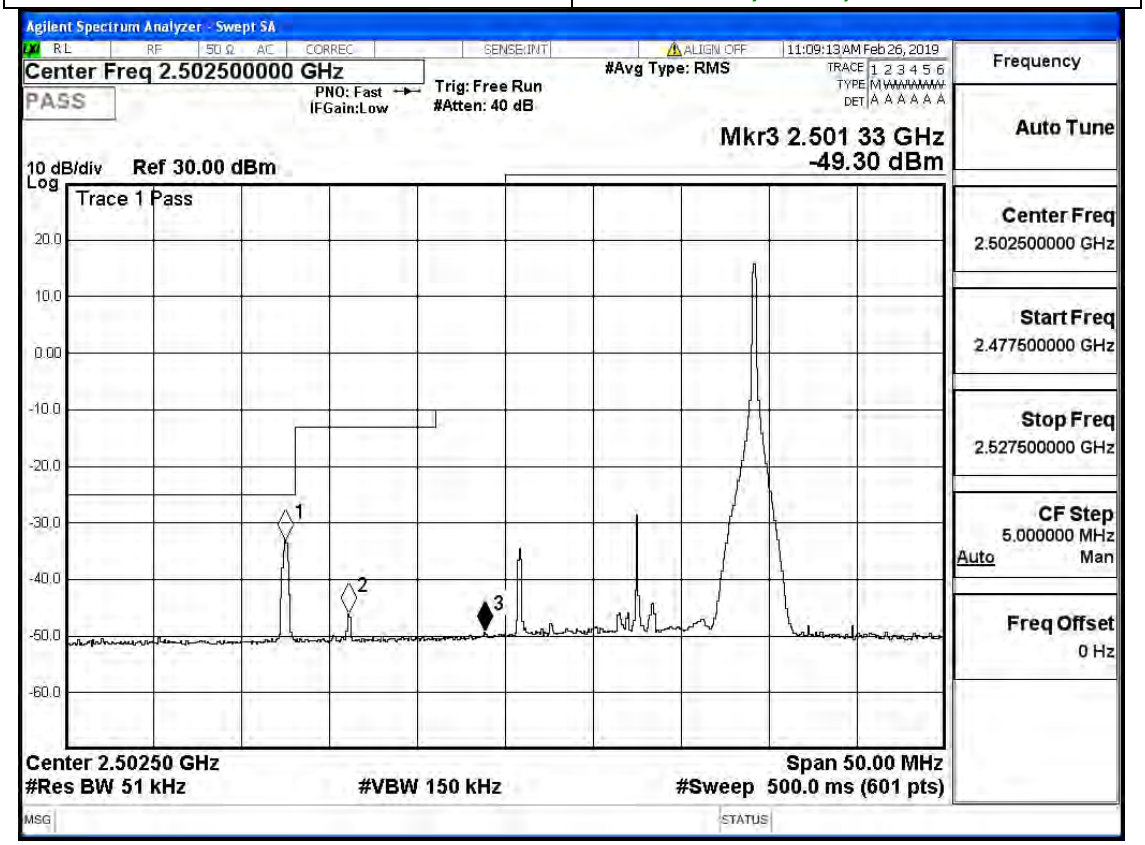
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 1RB#38	Modulation: 16QAM
Result: -50.03,-49.99,-47.27	**Result: PASS** **Value:-50.03,-49.99,-47.27**



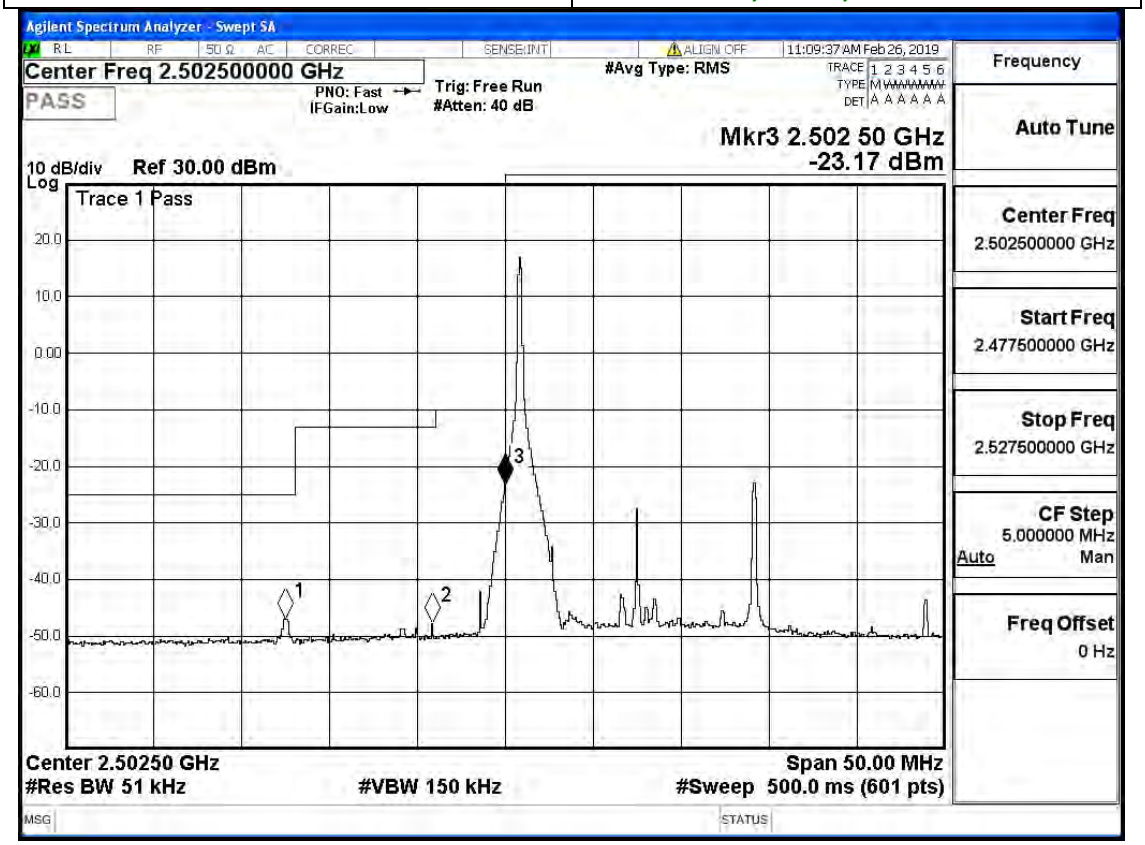
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 1RB#74	Modulation: QPSK
Result: -31.76,-45.20,-49.31	**Result: PASS** **Value:-31.76,-45.20,-49.31**



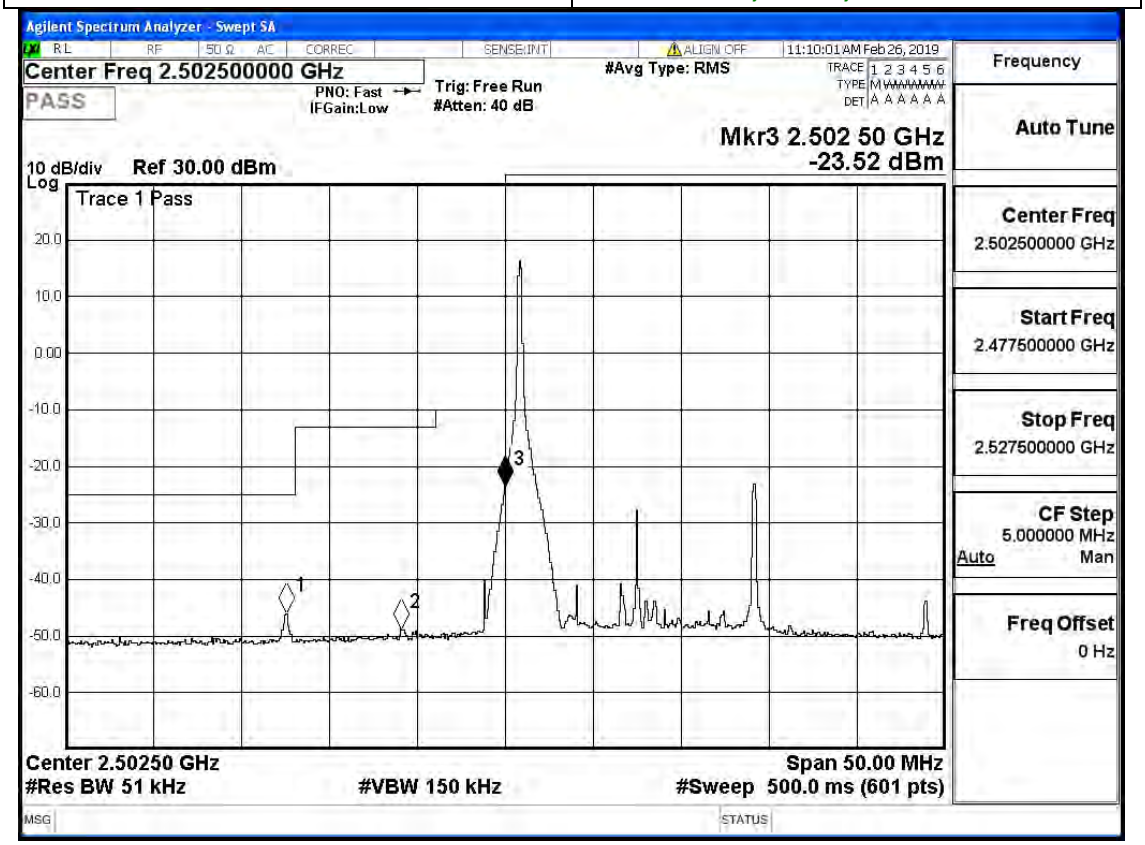
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 1RB#74	Modulation: 16QAM
Result: -33.09,-46.03,-49.30	**Result: PASS** **Value:-33.09,-46.03,-49.30**



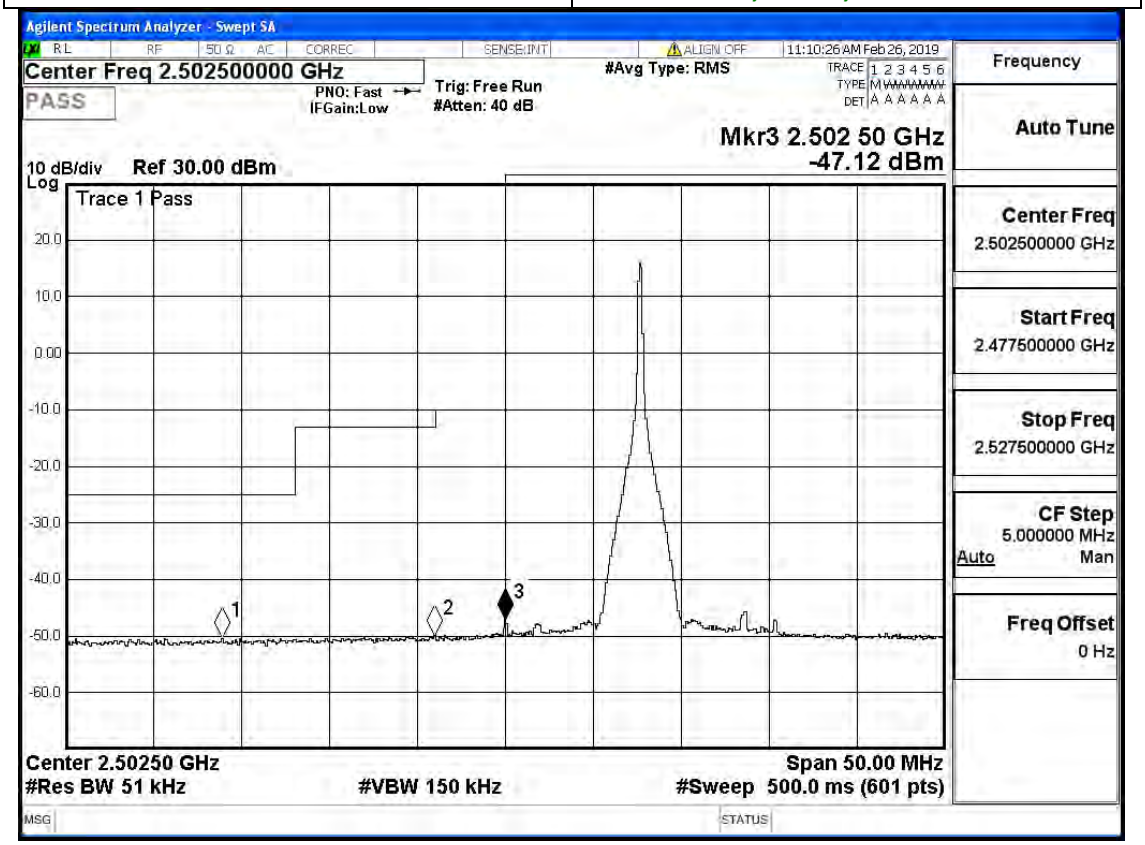
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 38RB#0	Modulation: QPSK
Result: -46.90,-47.72,-23.17	**Result: PASS** **Value:-46.90,-47.72,-23.17**



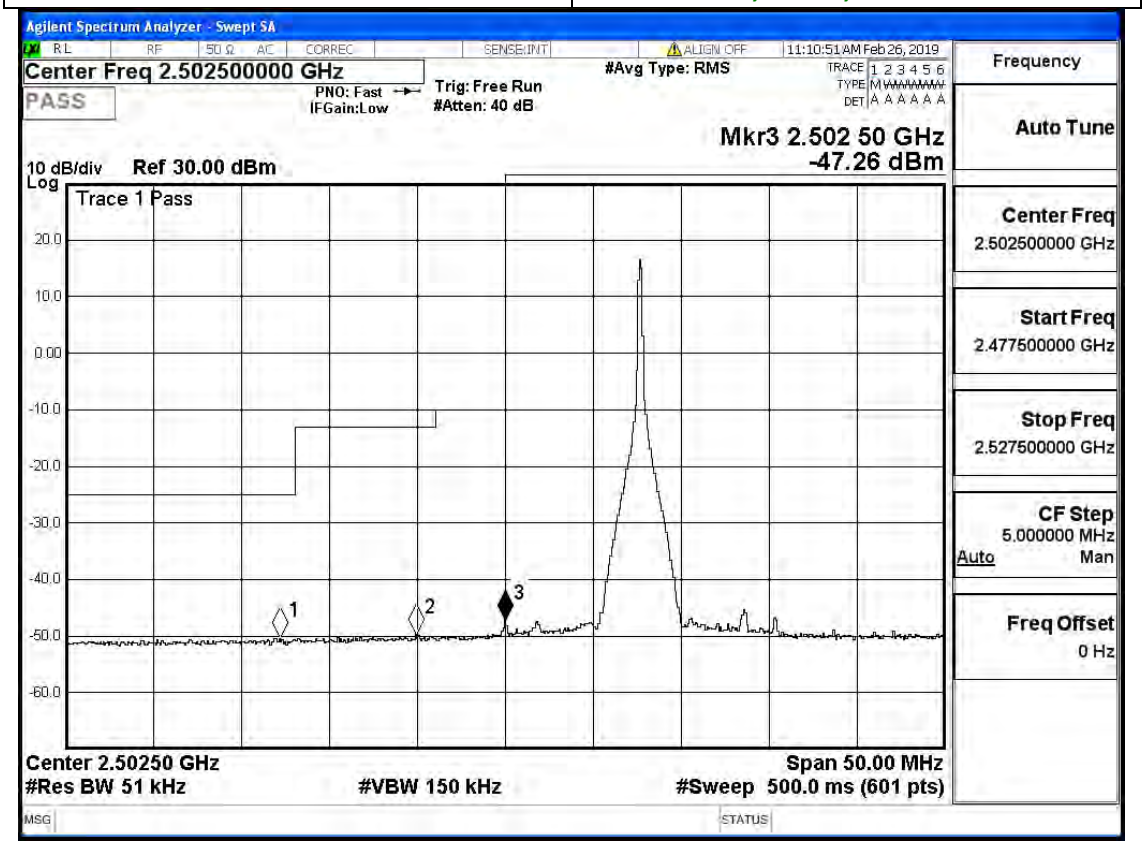
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 38RB#0	Modulation: 16QAM
Result: -46.00,-48.80,-23.52	**Result: PASS** **Value:-46.00,-48.80,-23.52**



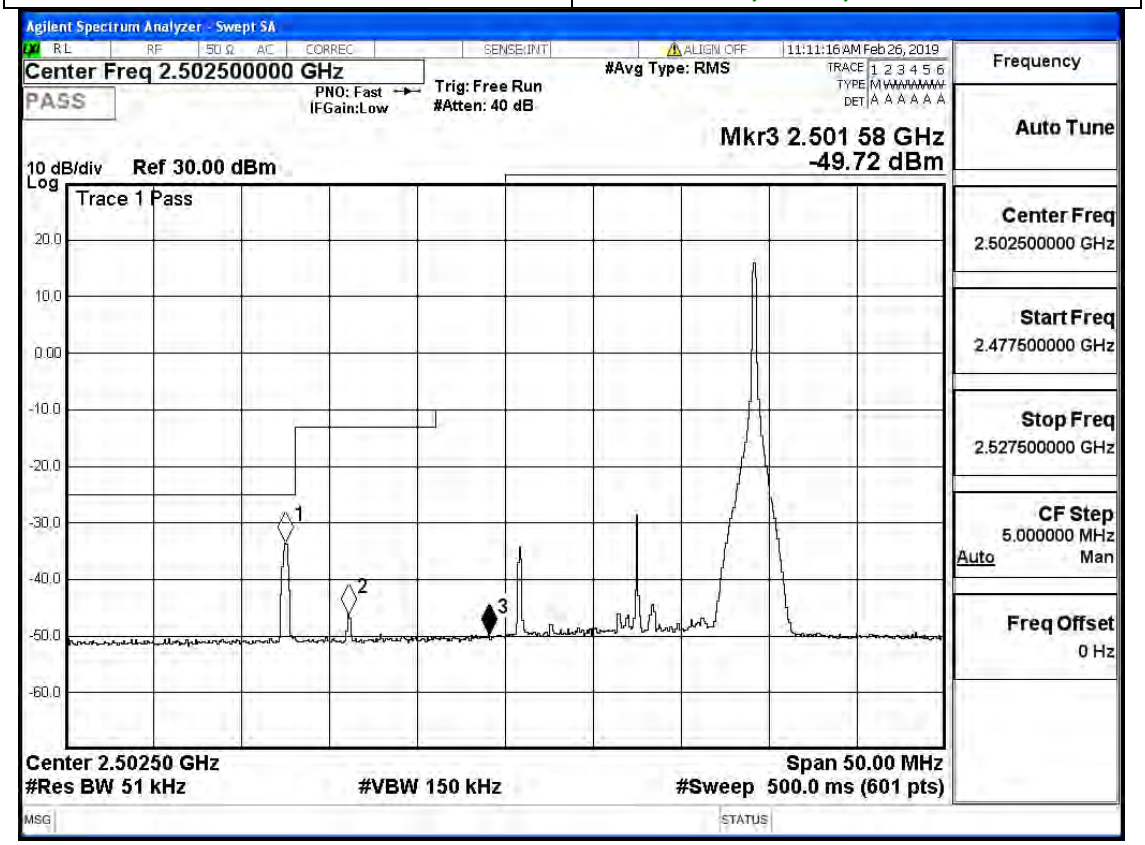
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 38RB#18	Modulation: QPSK
Result: -50.38,-49.91,-47.12	**Result: PASS** **Value:-50.38,-49.91,-47.12**



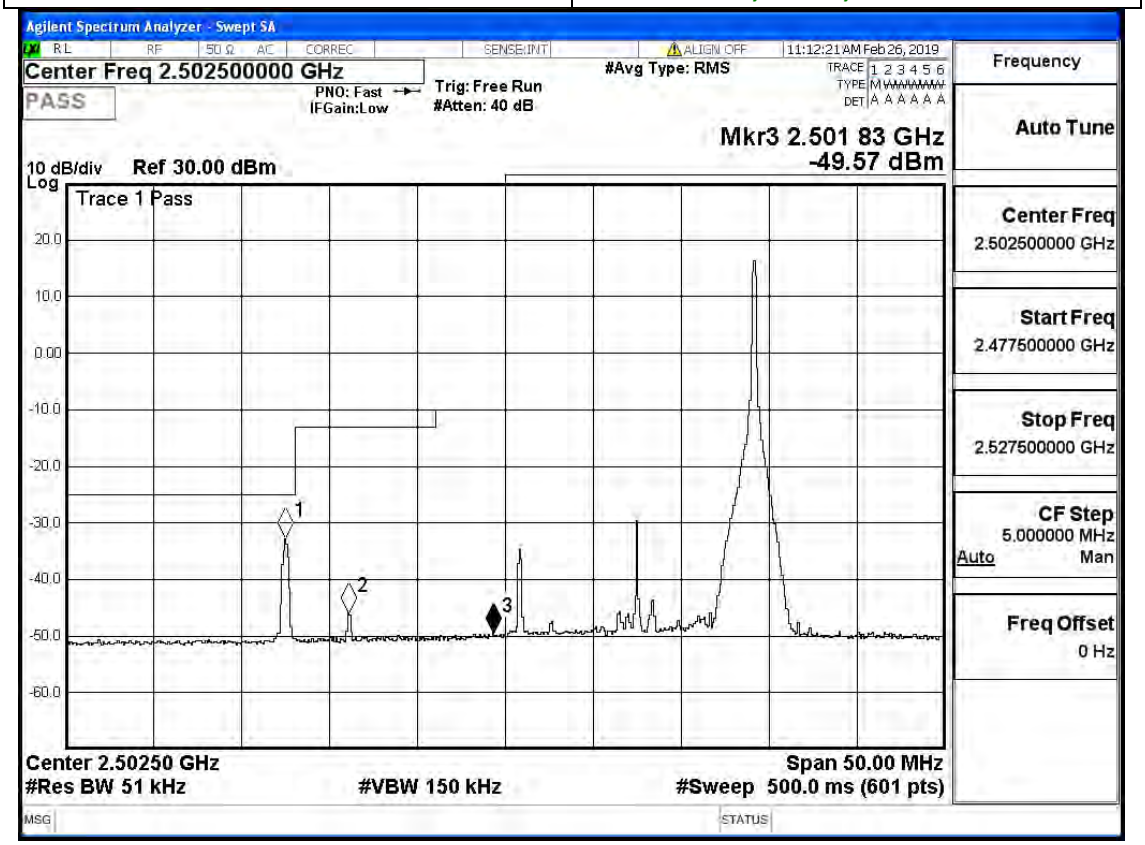
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 38RB#18	Modulation: 16QAM
Result: -50.44,-49.77,-47.26	**Result: PASS** **Value:-50.44,-49.77,-47.26**



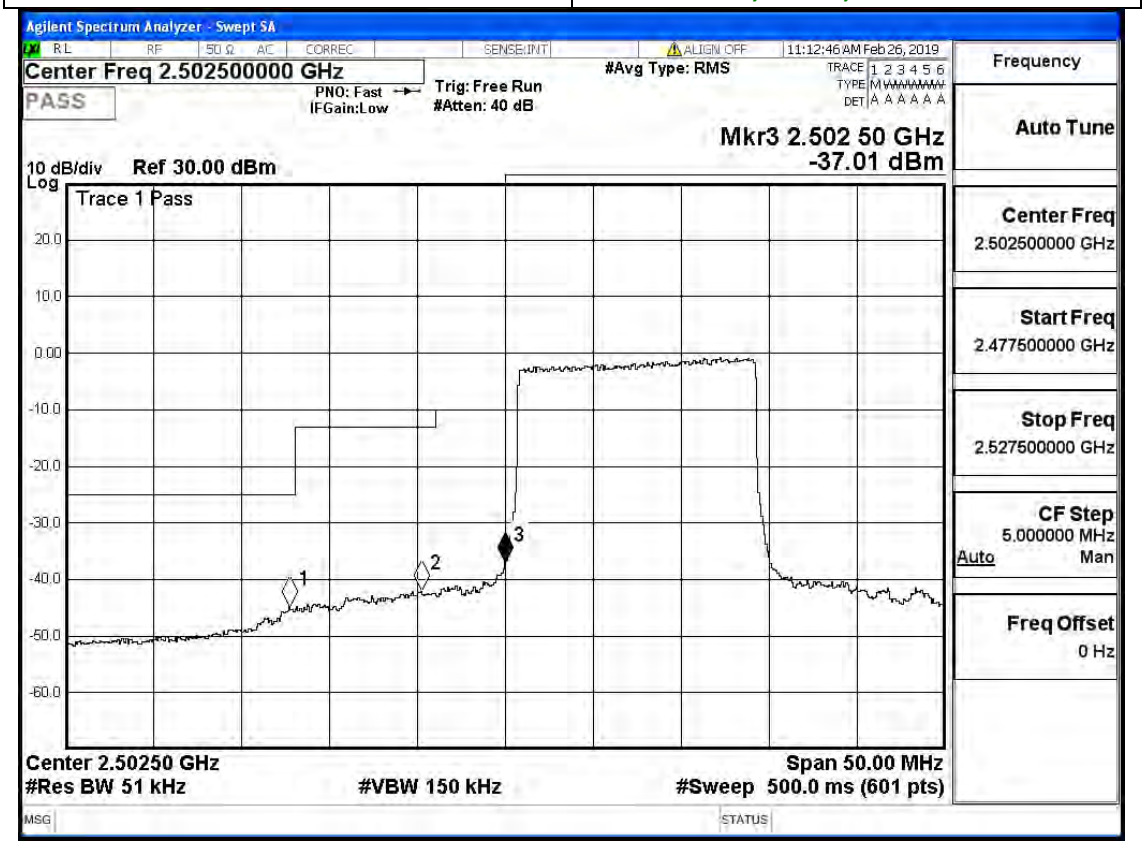
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 38RB#37	Modulation: QPSK
Result: -33.55,-46.11,-49.72	**Result: PASS** **Value:-33.55,-46.11,-49.72**



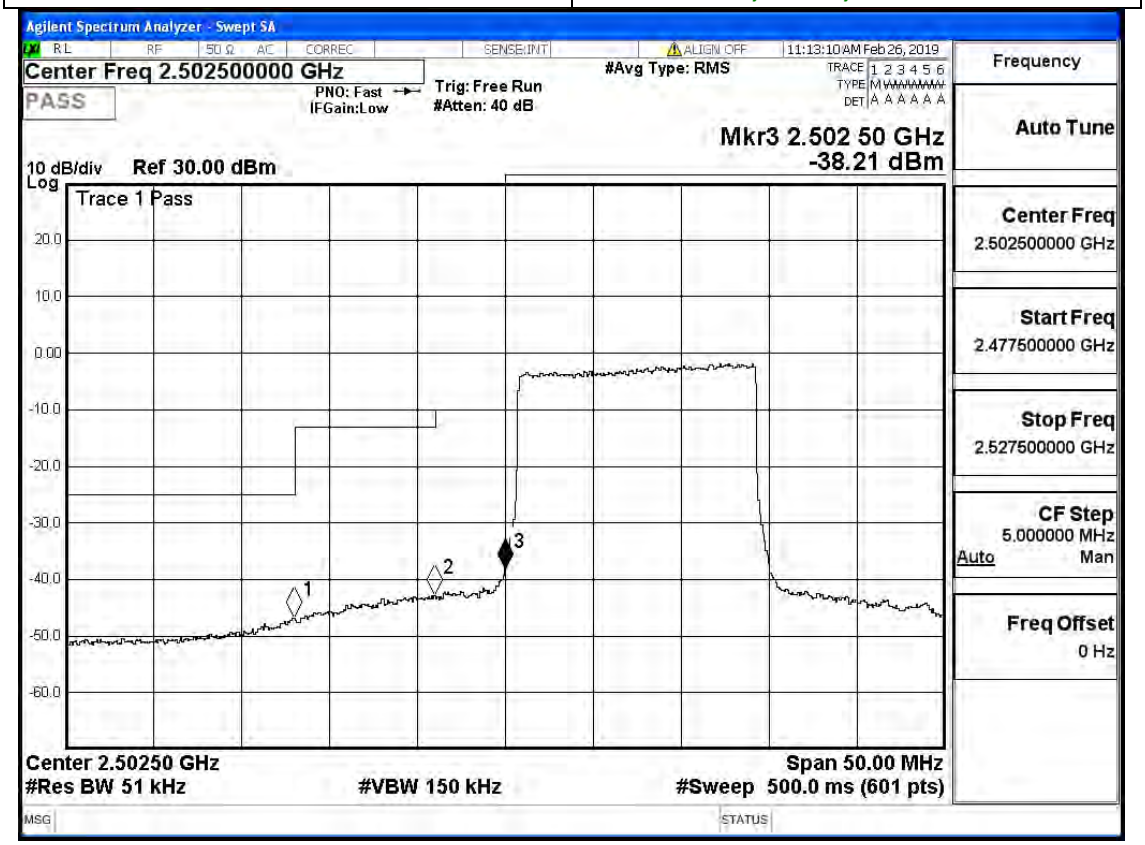
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 38RB#37	Modulation: 16QAM
Result: -32.77,-45.92,-49.57	**Result: PASS** **Value:-32.77,-45.92,-49.57**



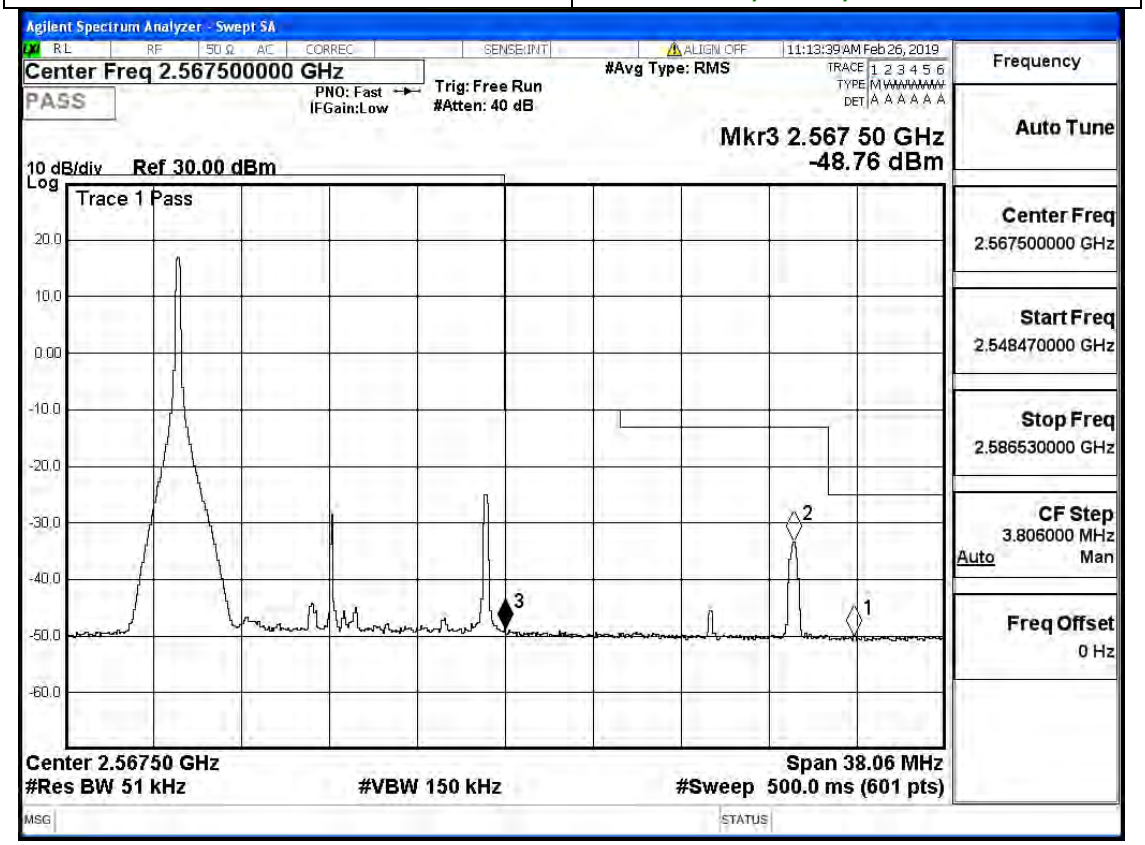
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 75RB#0	Modulation: QPSK
Result: -44.86,-42.02,-37.01	**Result: PASS** **Value:-44.86,-42.02,-37.01**



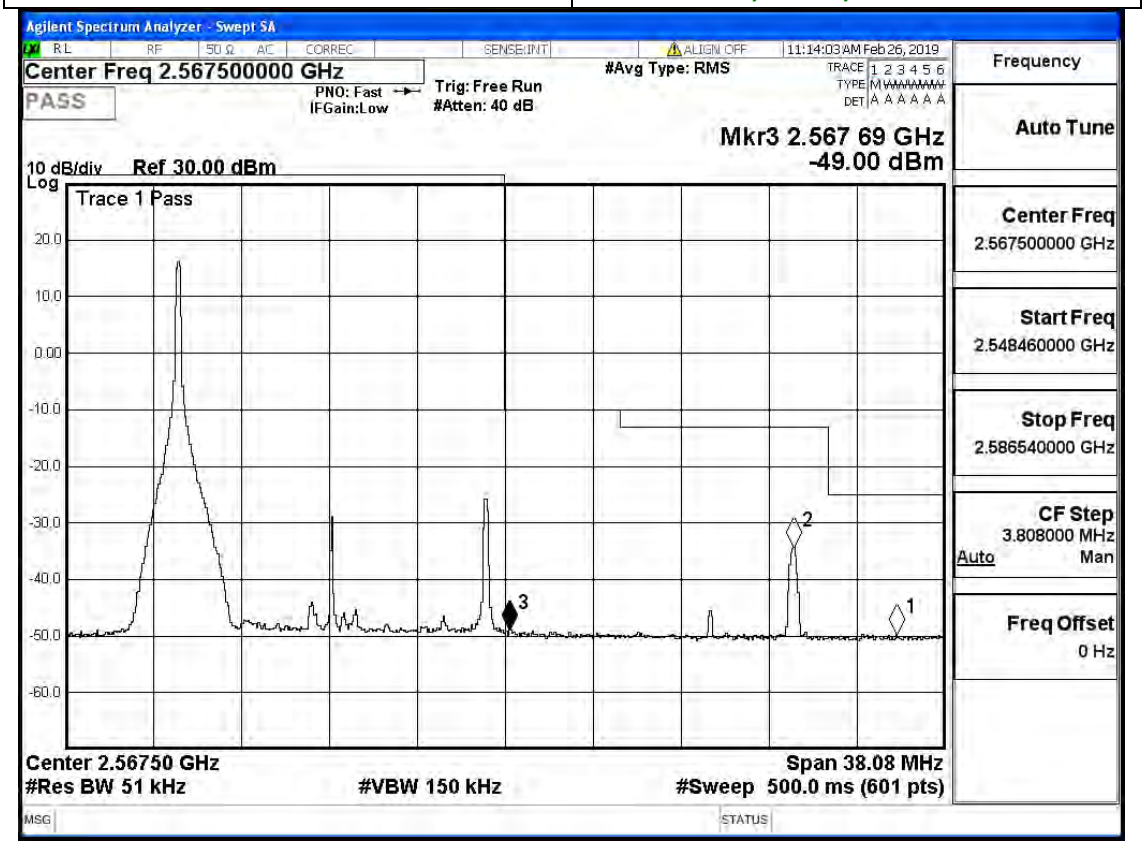
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 20850
RB: 75RB#0	Modulation: 16QAM
Result: -46.79,-42.83,-38.21	**Result: PASS** **Value:-46.79,-42.83,-38.21**



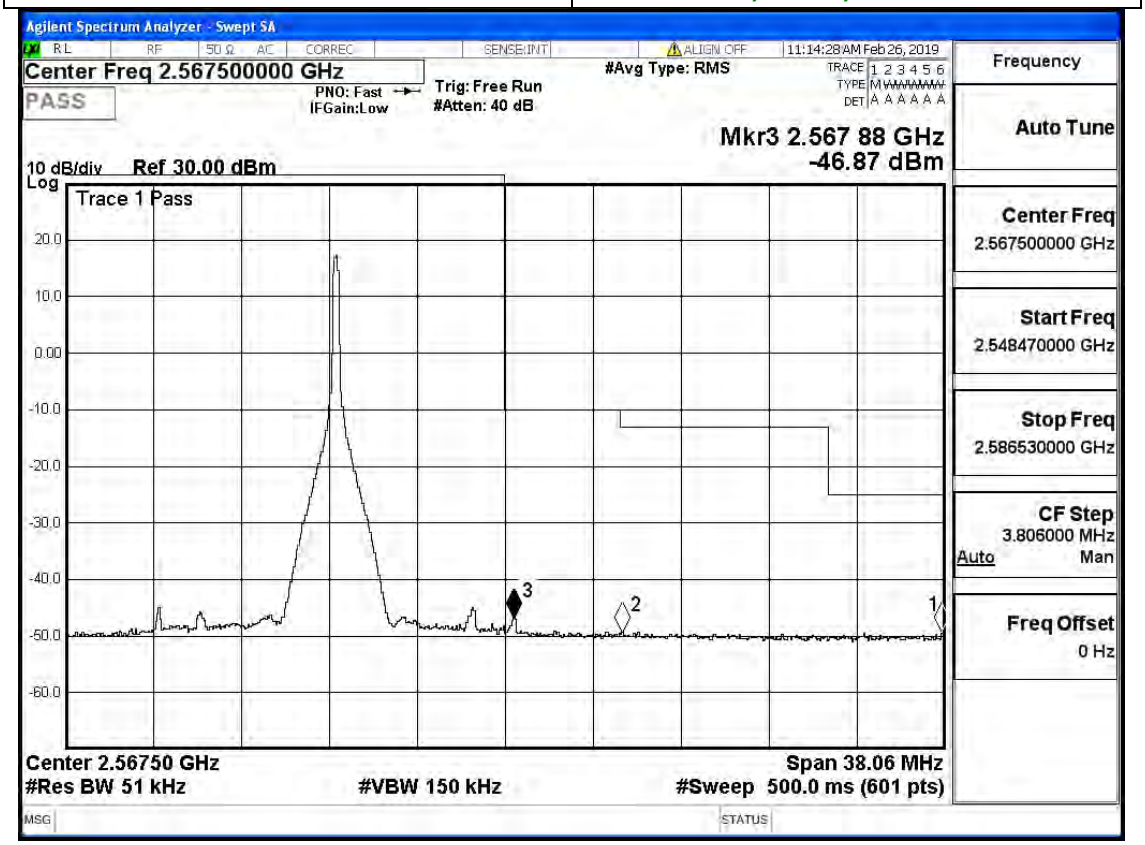
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 1RB#0	Modulation: QPSK
Result: -49.96,-33.37,-48.76	**Result: PASS** **Value:-49.96,-33.37,-48.76**



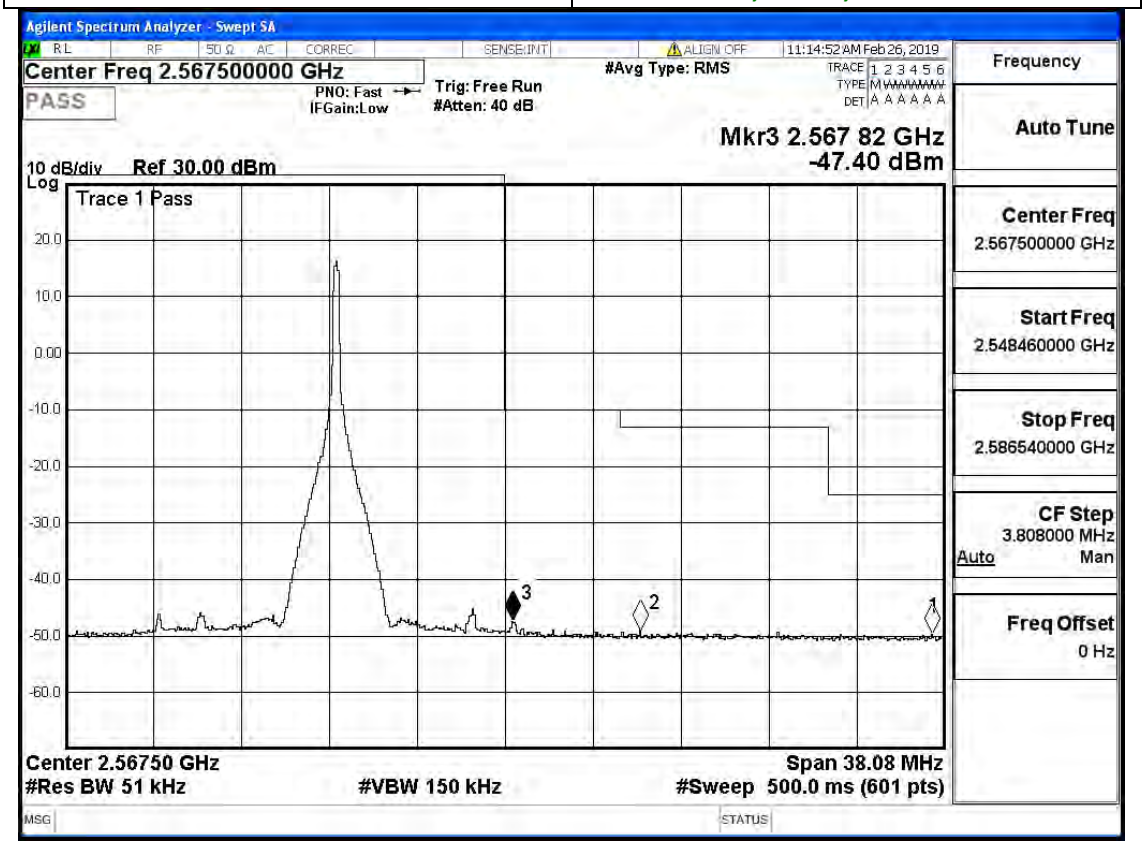
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 1RB#0	Modulation: 16QAM
Result: -49.75,-34.33,-49.00	**Result: PASS** **Value:-49.75,-34.33,-49.00**



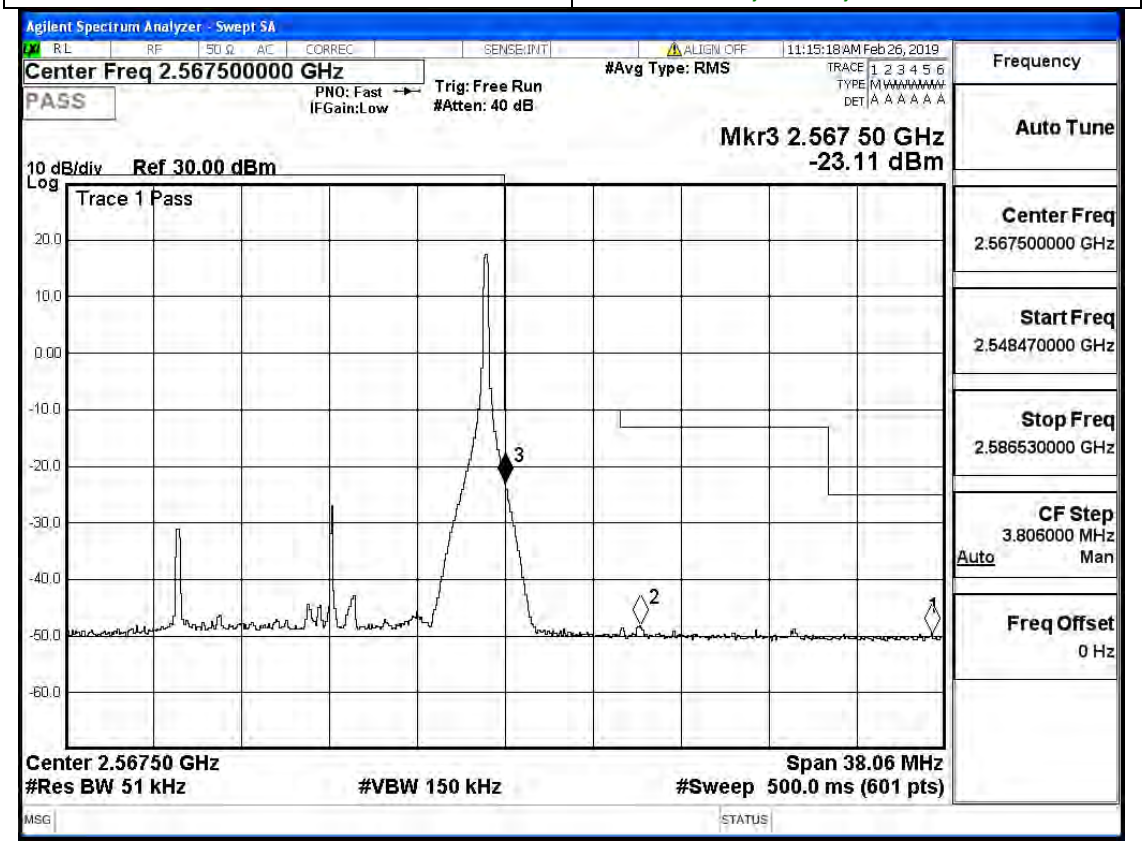
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 1RB#38	Modulation: QPSK
Result: -49.50,-49.35,-46.87	**Result: PASS** **Value:-49.50,-49.35,-46.87**



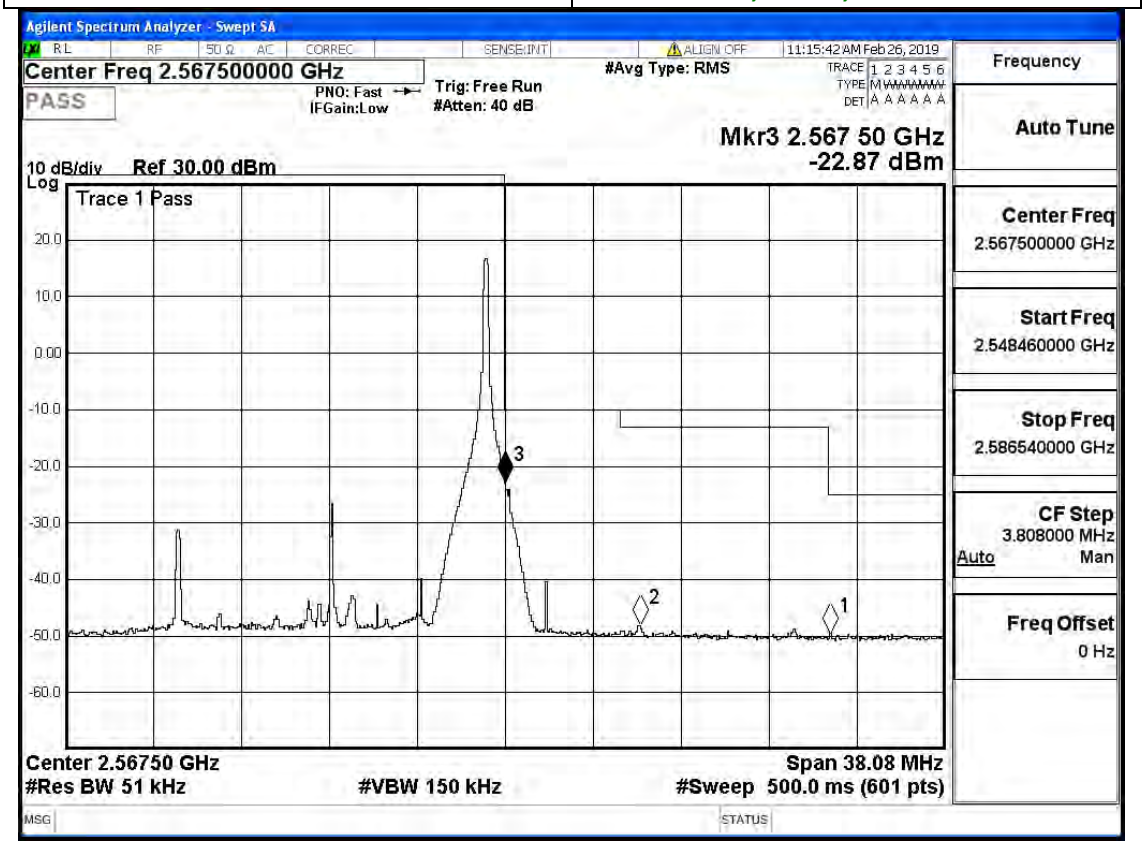
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 1RB#38	Modulation: 16QAM
Result: -49.61,-49.03,-47.40	**Result: PASS** **Value:-49.61,-49.03,-47.40**



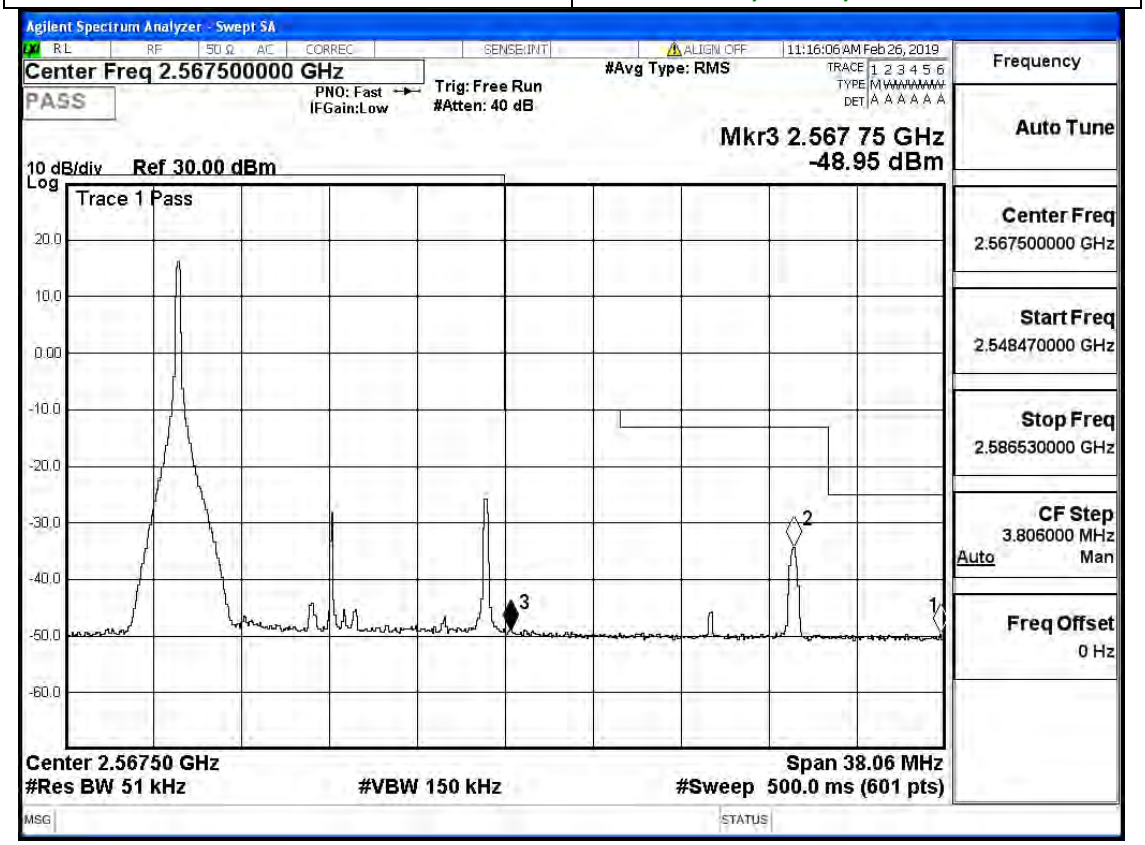
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 1RB#74	Modulation: QPSK
Result: -49.58,-48.11,-23.11	**Result: PASS** **Value:-49.58,-48.11,-23.11**



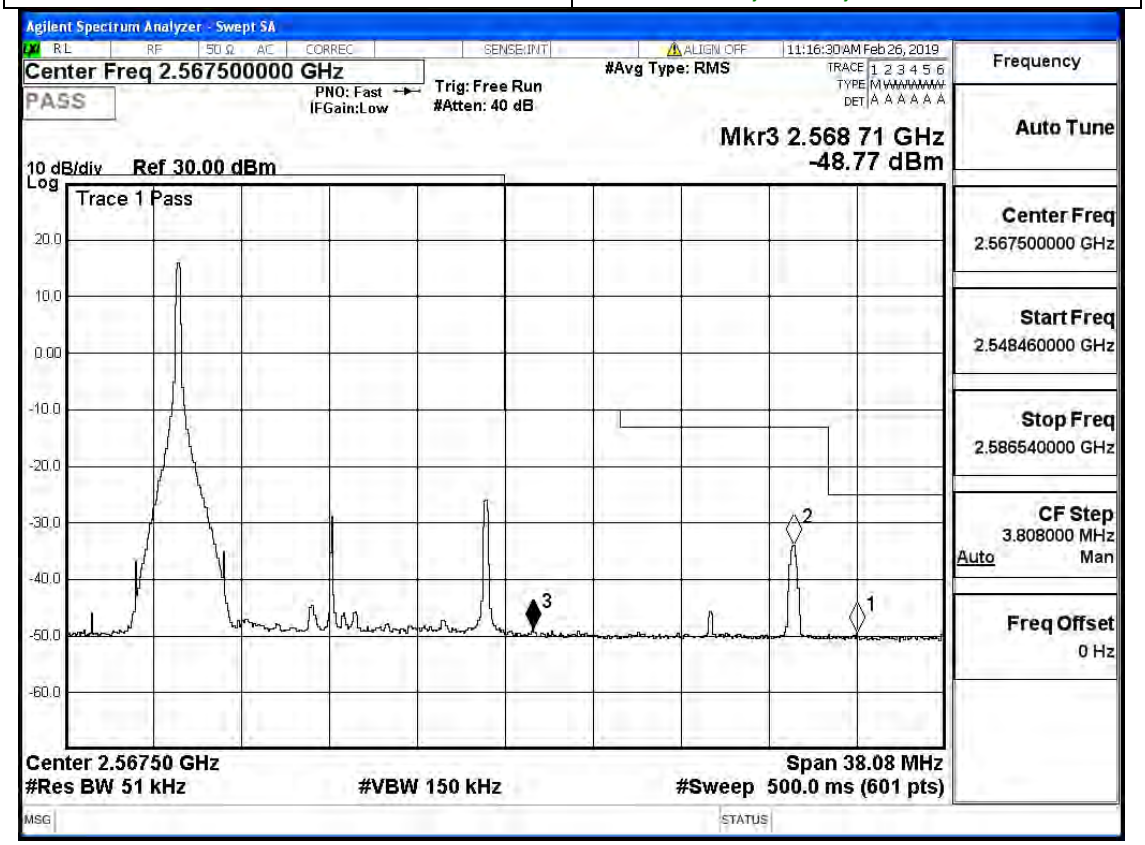
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 1RB#74	Modulation: 16QAM
Result: -49.57,-48.09,-22.87	**Result: PASS** **Value:-49.57,-48.09,-22.87**



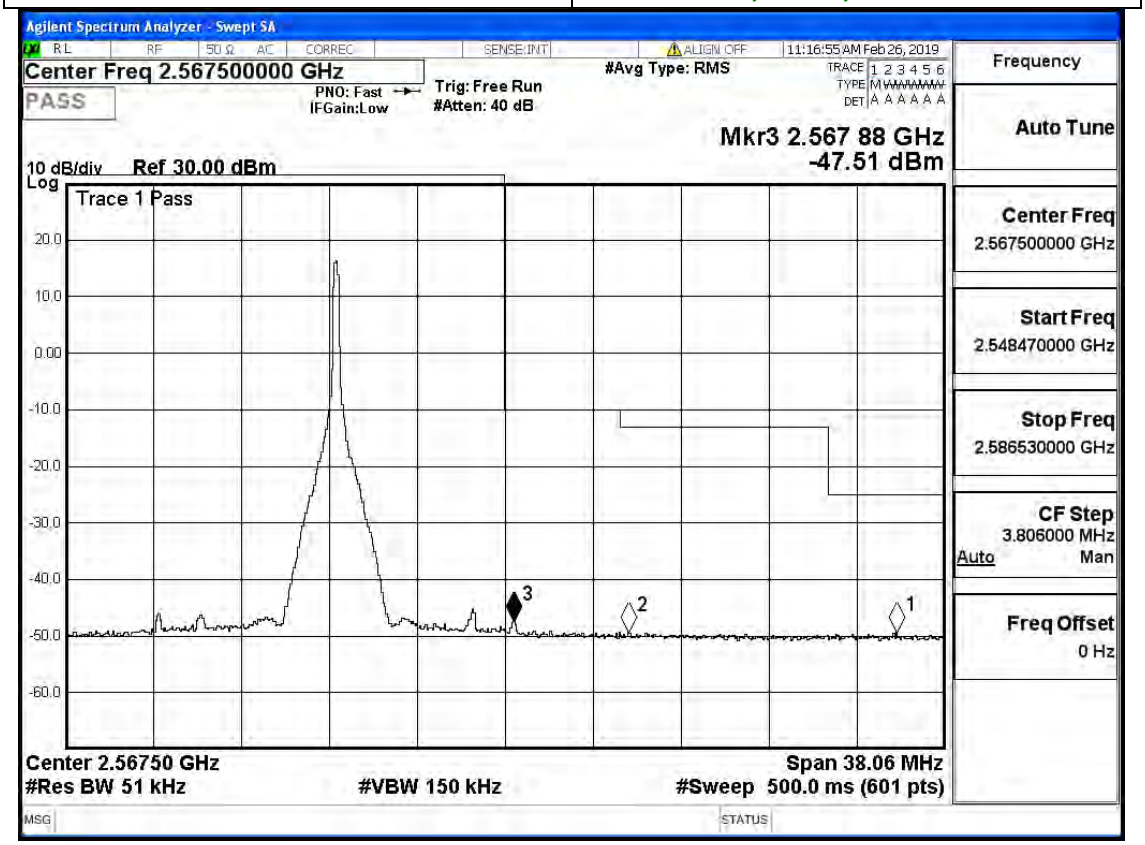
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 38RB#0	Modulation: QPSK
Result: -49.68,-34.24,-48.95	**Result: PASS** **Value:-49.68,-34.24,-48.95**



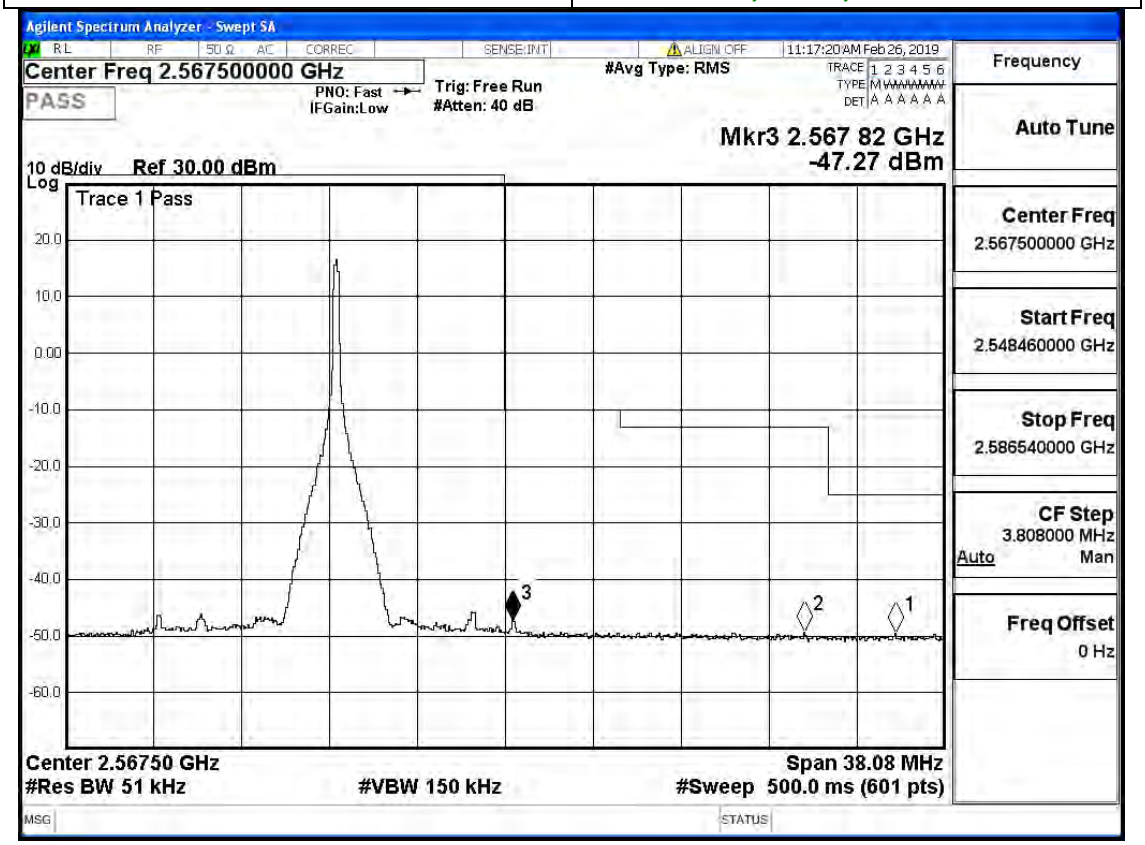
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 38RB#0	Modulation: 16QAM
Result: -49.43,-33.91,-48.77	**Result: PASS** **Value:-49.43,-33.91,-48.77**



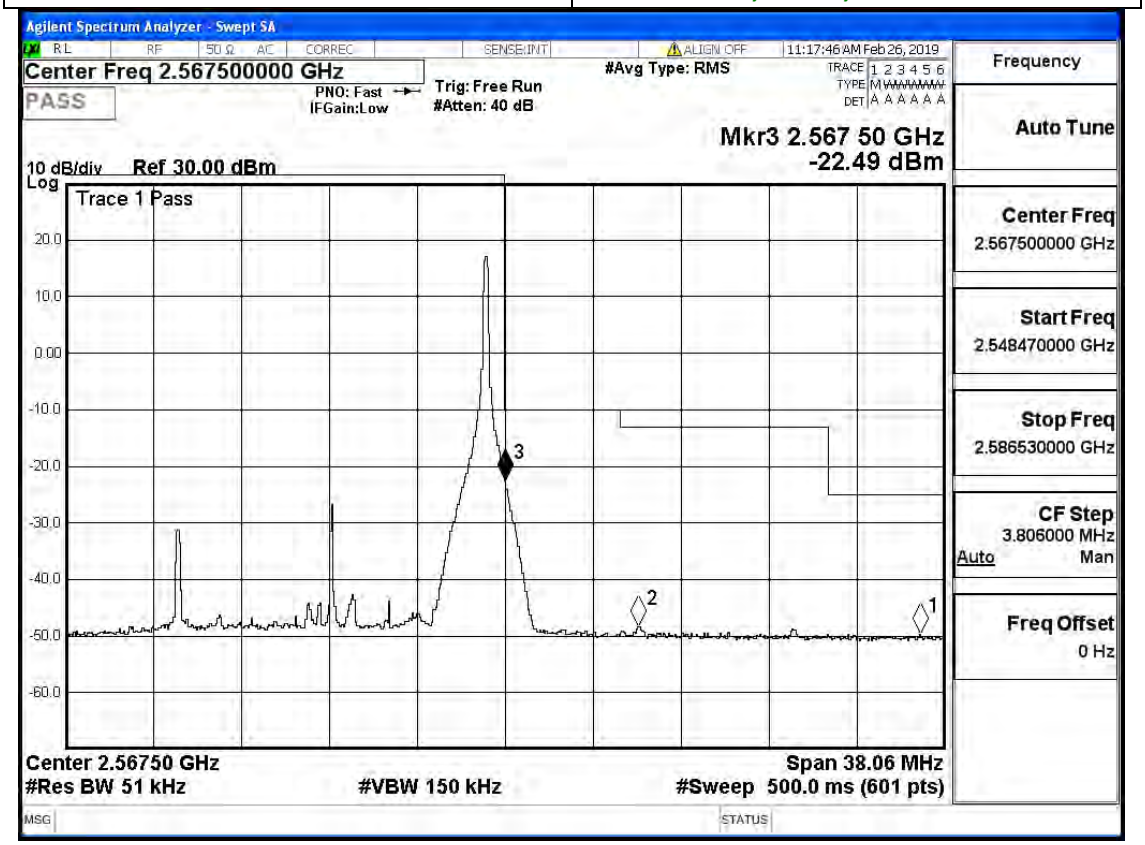
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 38RB#18	Modulation: QPSK
Result: -49.39,-49.36,-47.51	**Result: PASS** **Value:-49.39,-49.36,-47.51**



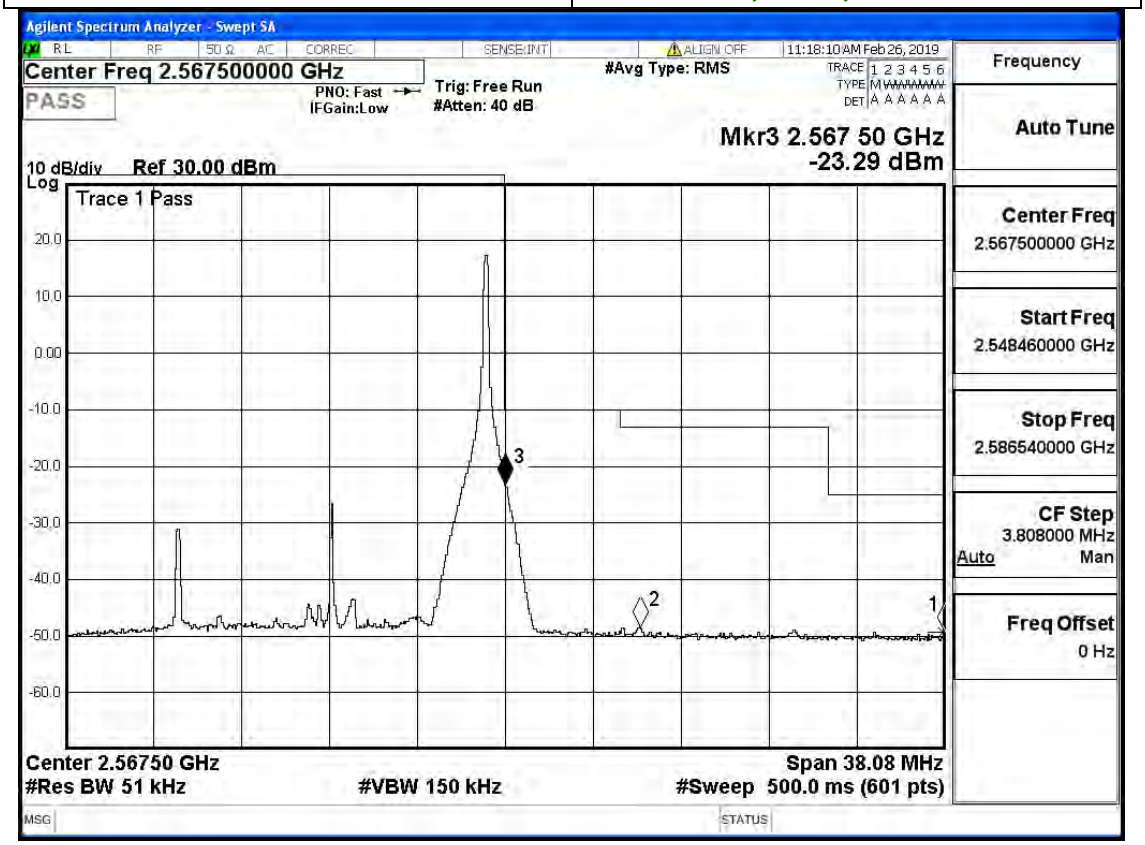
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 38RB#18	Modulation: 16QAM
Result: -49.43,-49.23,-47.27	**Result: PASS** **Value:-49.43,-49.23,-47.27**



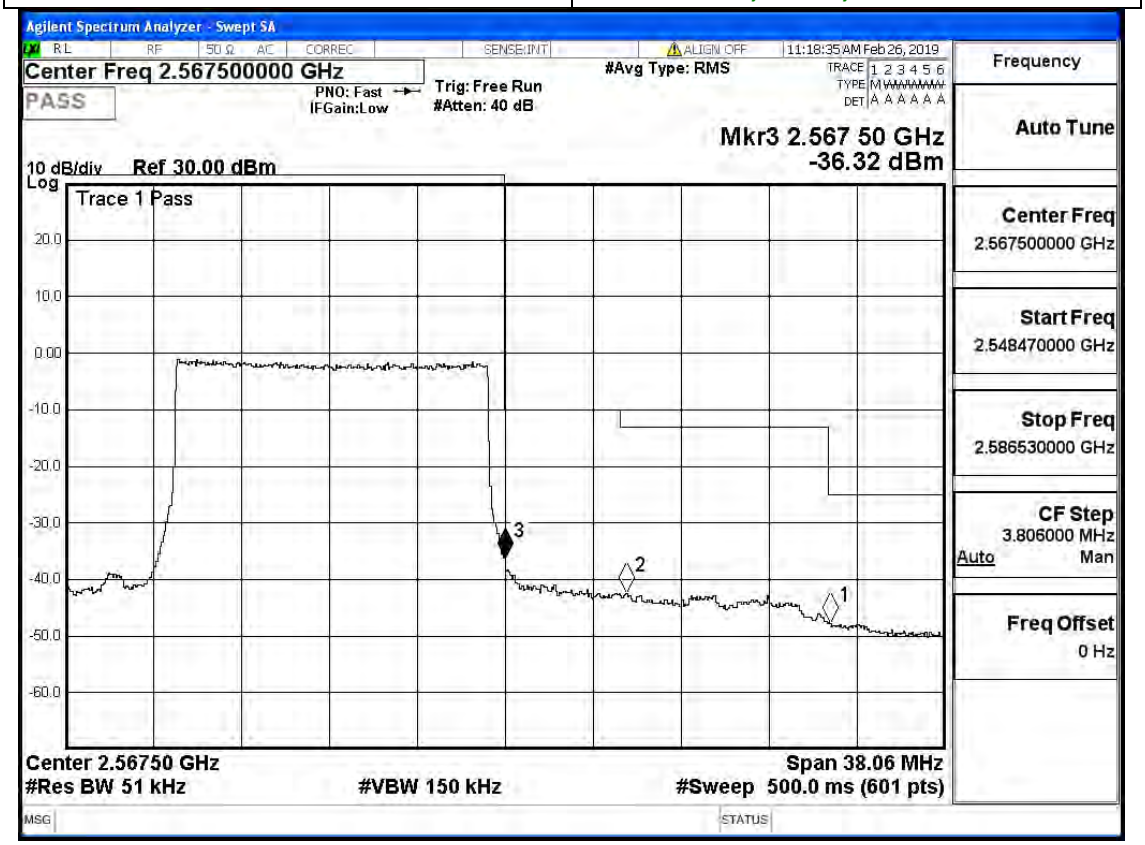
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 38RB#37	Modulation: QPSK
Result: -49.61,-48.32,-22.49	**Result: PASS** **Value:-49.61,-48.32,-22.49**



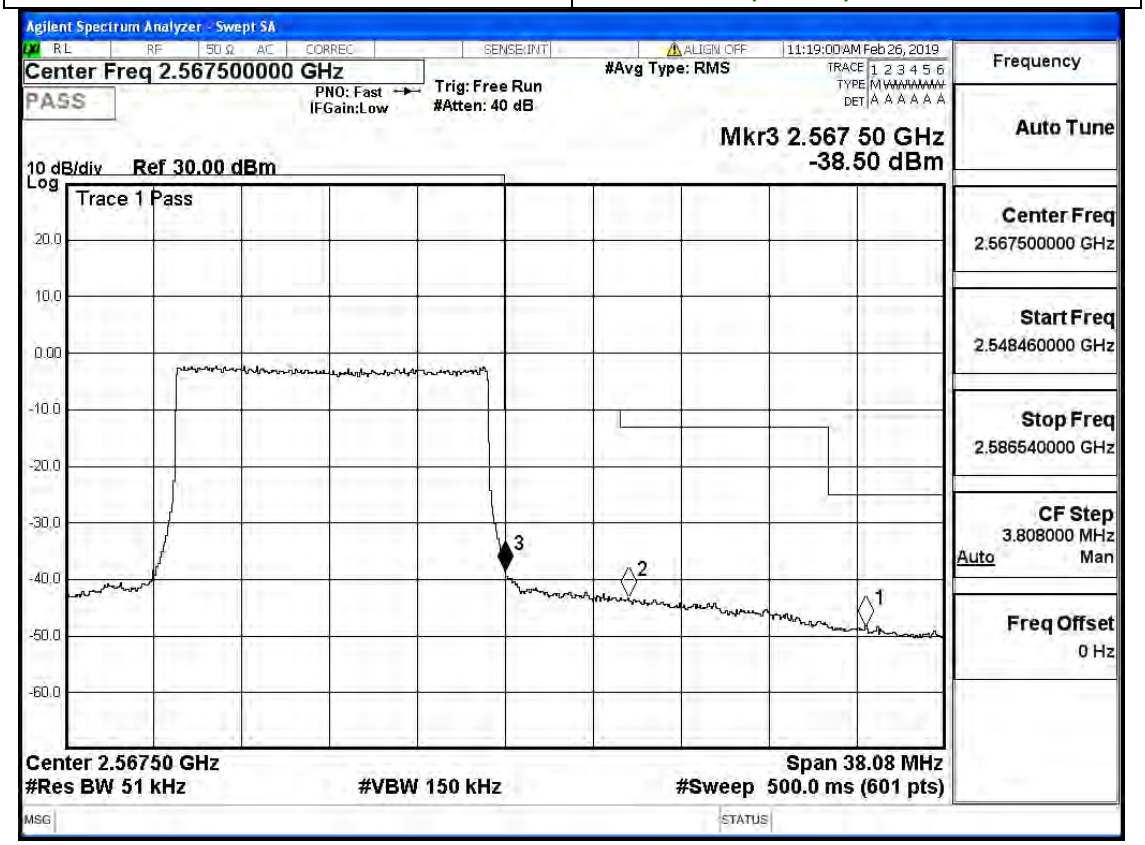
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 38RB#37	Modulation: 16QAM
Result: -49.36,-48.46,-23.29	**Result: PASS** **Value:-49.36,-48.46,-23.29**



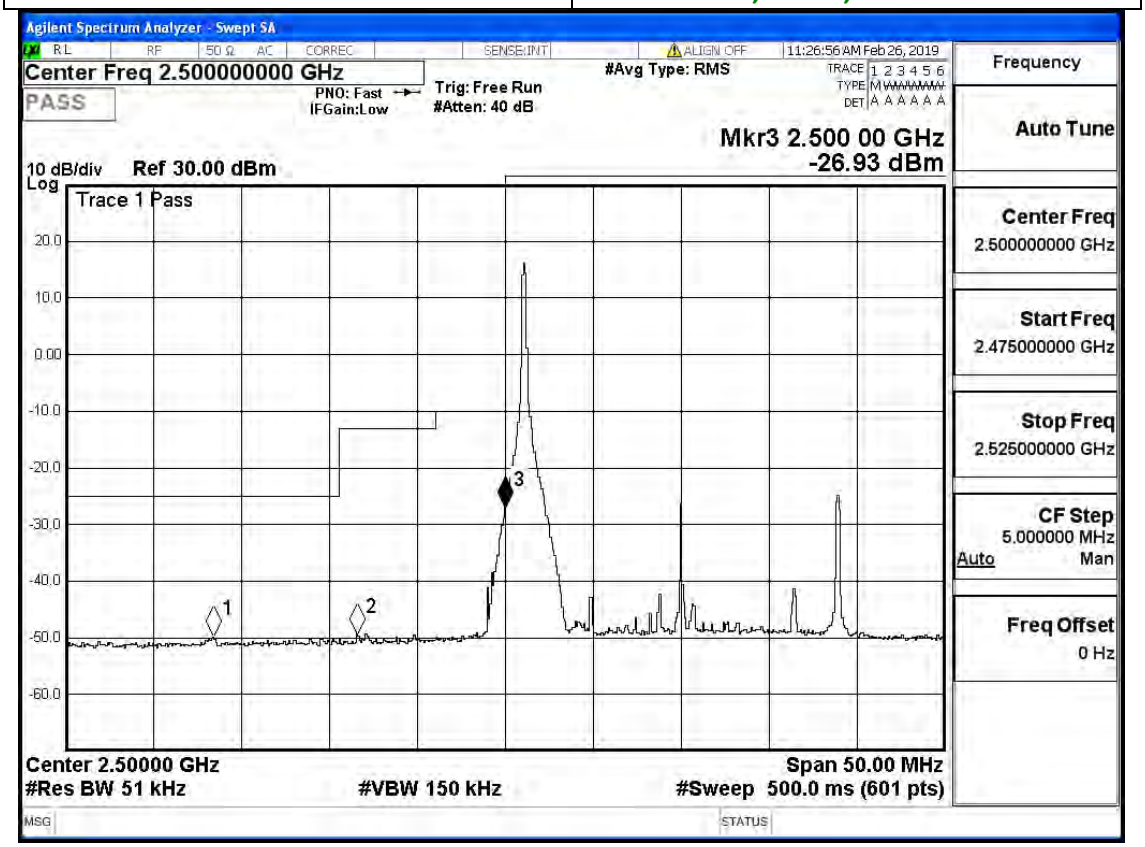
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 75RB#0	Modulation: QPSK
Result: -47.76,-42.40,-36.32	**Result: PASS** **Value:-47.76,-42.40,-36.32**



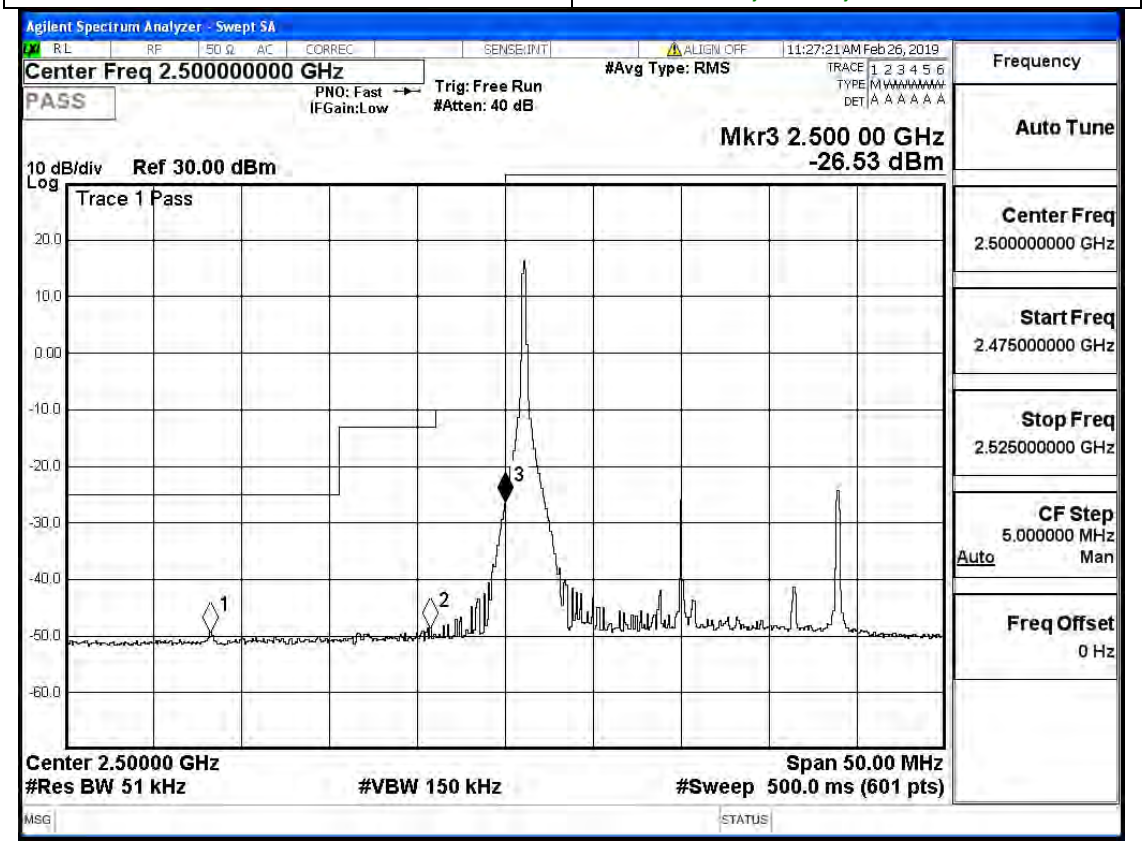
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 15MHz	Channel 21350
RB: 75RB#0	Modulation: 16QAM
Result: -48.22,-43.23,-38.50	**Result: PASS** **Value:-48.22,-43.23,-38.50**



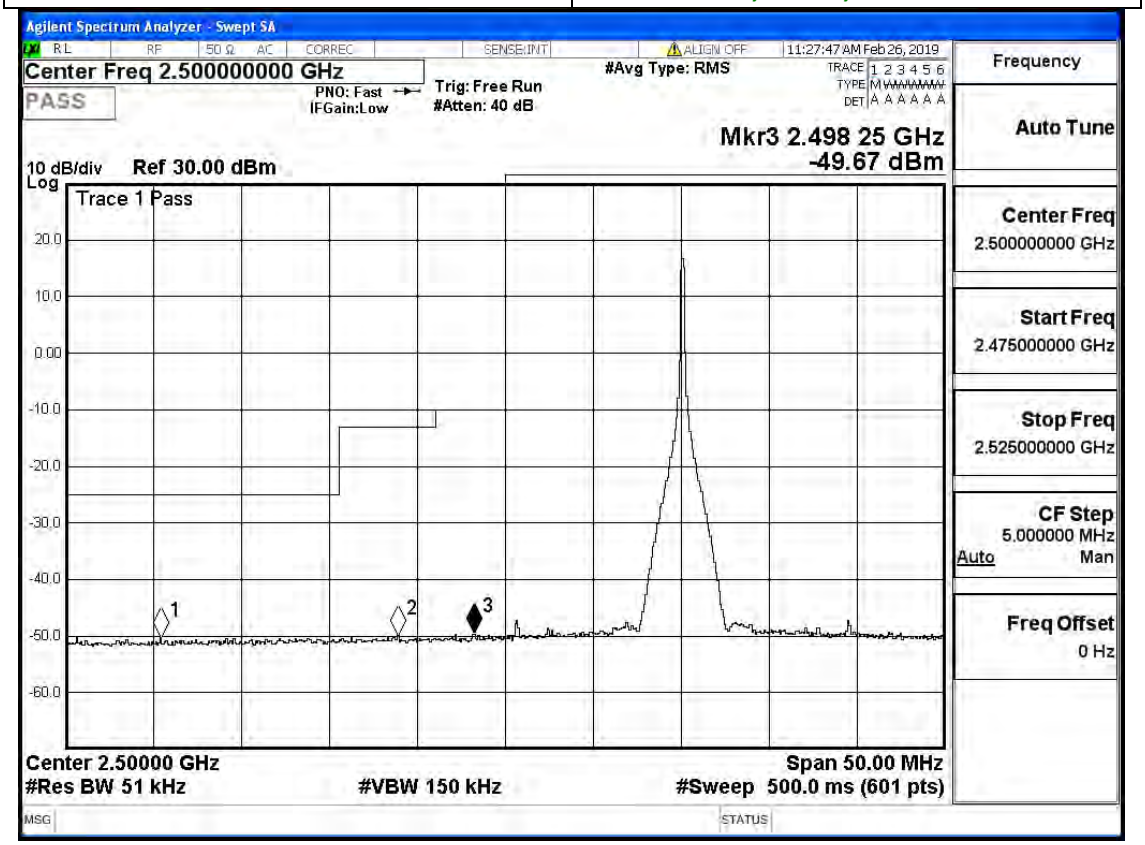
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#0	Modulation: QPSK
Result: -49.84,-49.34,-26.93	**Result: PASS** **Value:-49.84,-49.34,-26.93**



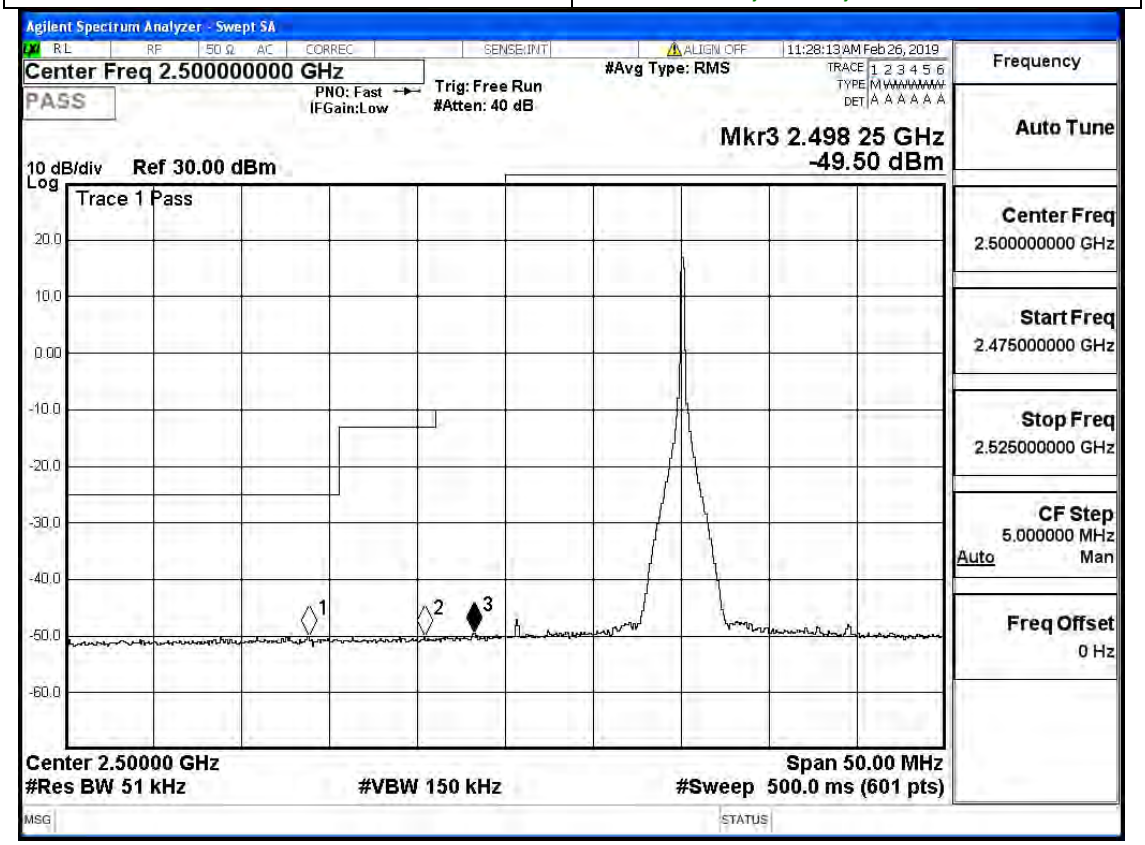
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#0	Modulation: 16QAM
Result: -49.34,-48.59,-26.53	**Result: PASS** **Value:-49.34,-48.59,-26.53**



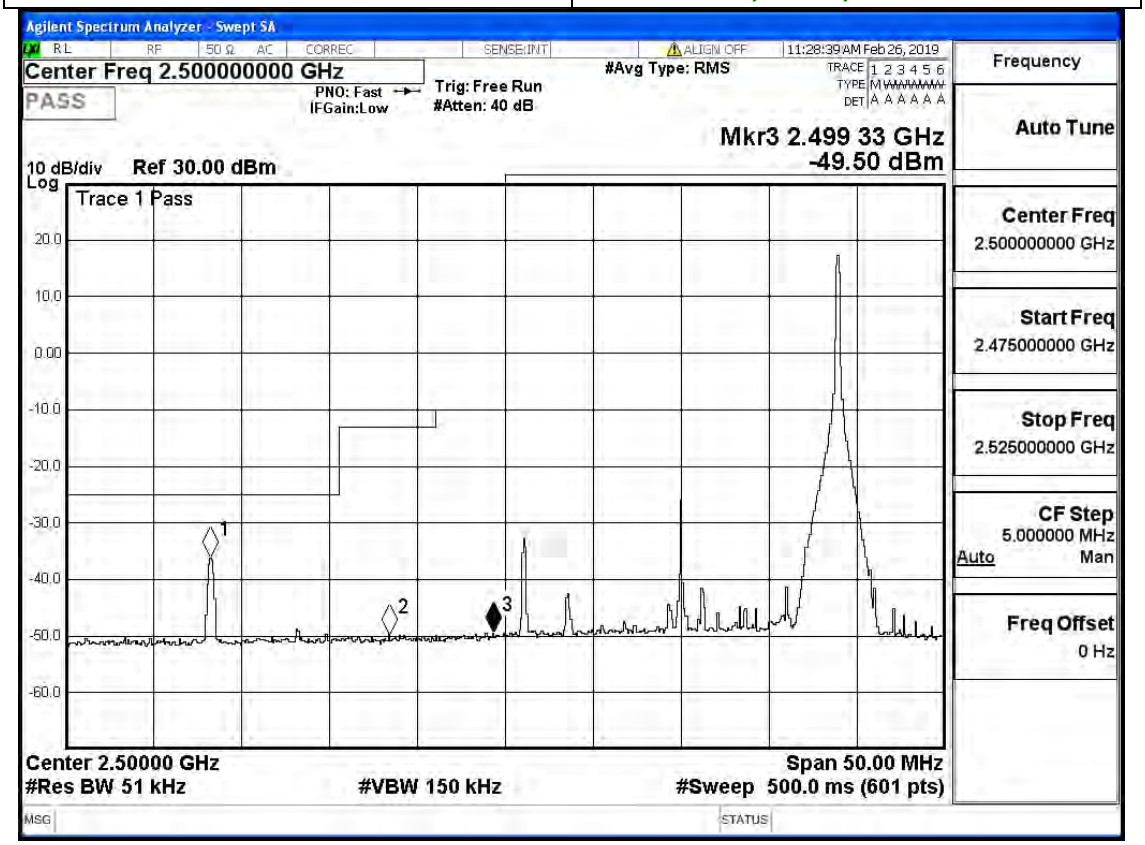
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#49	Modulation: QPSK
Result: -50.34,-49.98,-49.67	**Result: PASS** **Value:-50.34,-49.98,-49.67**



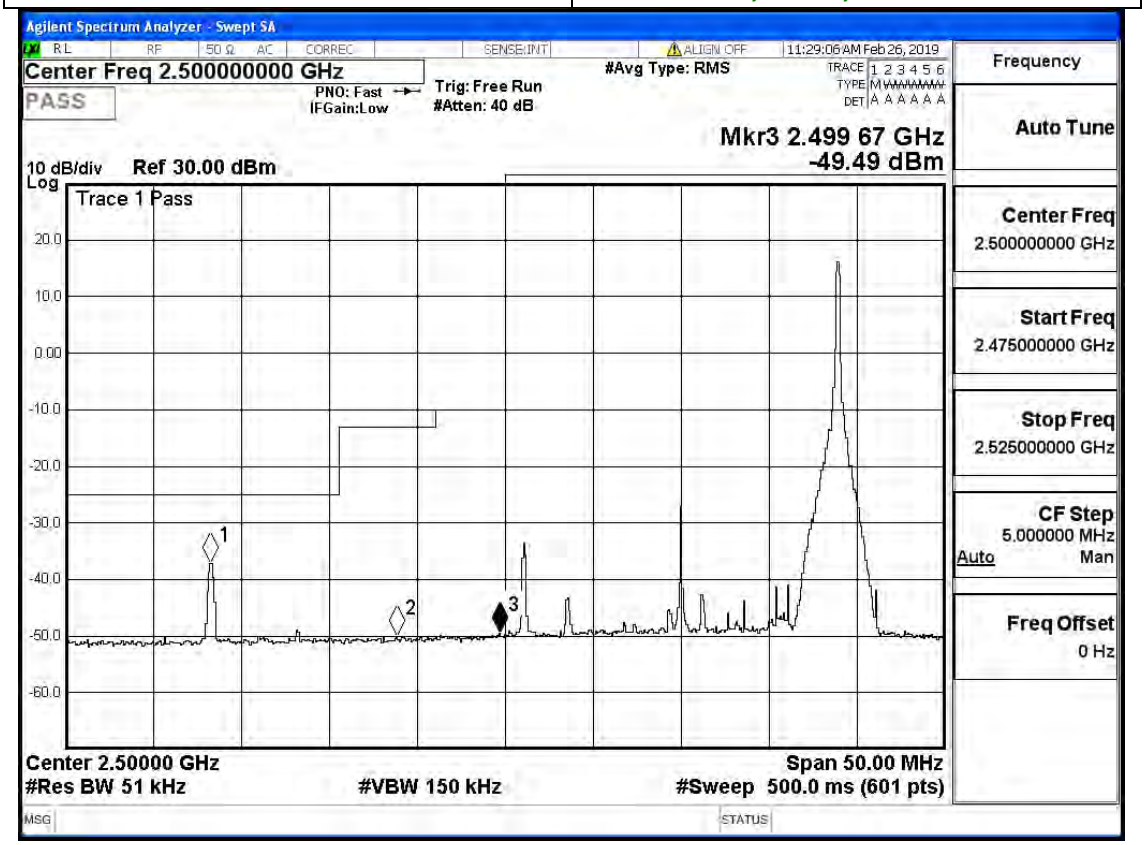
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#49	Modulation: 16QAM
Result: -50.05,-50.03,-49.50	**Result: PASS** **Value:-50.05,-50.03,-49.50**



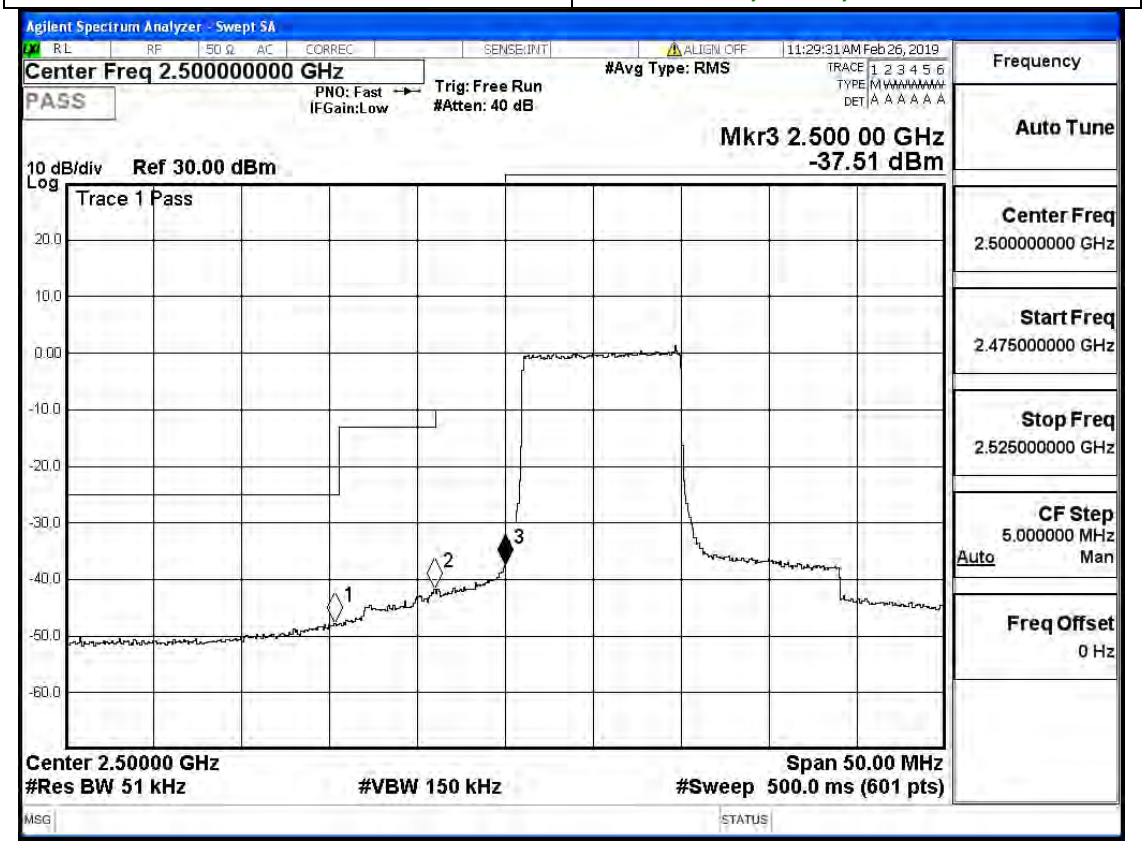
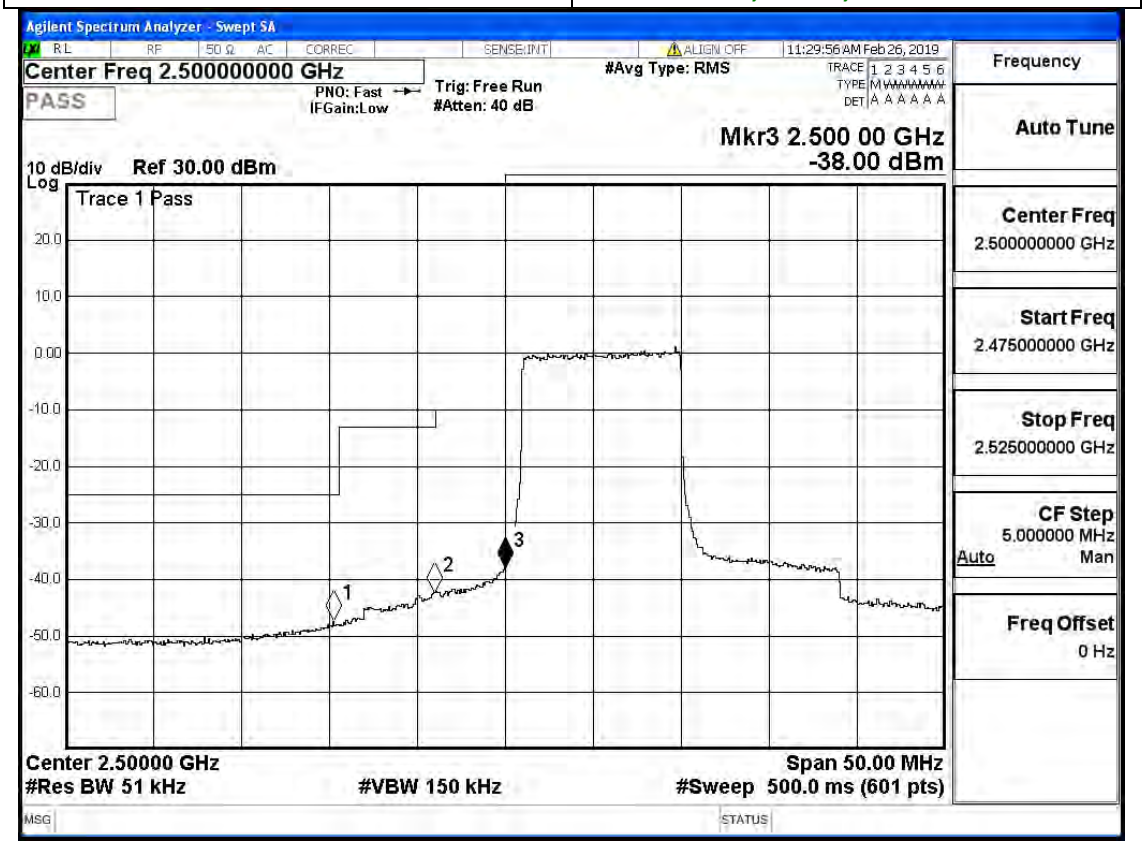
Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#99	Modulation: QPSK
Result: -36.21,-49.76,-49.50	**Result: PASS** **Value:-36.21,-49.76,-49.50**



Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 1RB#99	Modulation: 16QAM
Result: -37.09,-50.03,-49.49	**Result: PASS** **Value:-37.09,-50.03,-49.49**



Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#0	Modulation: QPSK
Result: -47.72,-41.72,-37.51	**Result: PASS** **Value:-47.72,-41.72,-37.51**



Condition: NTNV	
ItemName: Band edges compliance	Band: 7
Bandwidth: 20MHz	Channel 20850
RB: 50RB#0	Modulation: 16QAM
Result: -47.34,-42.31,-38.00	**Result: PASS** **Value:-47.34,-42.31,-38.00**