

802.11ax HEW40_Nss2,(MCS0)_4TX

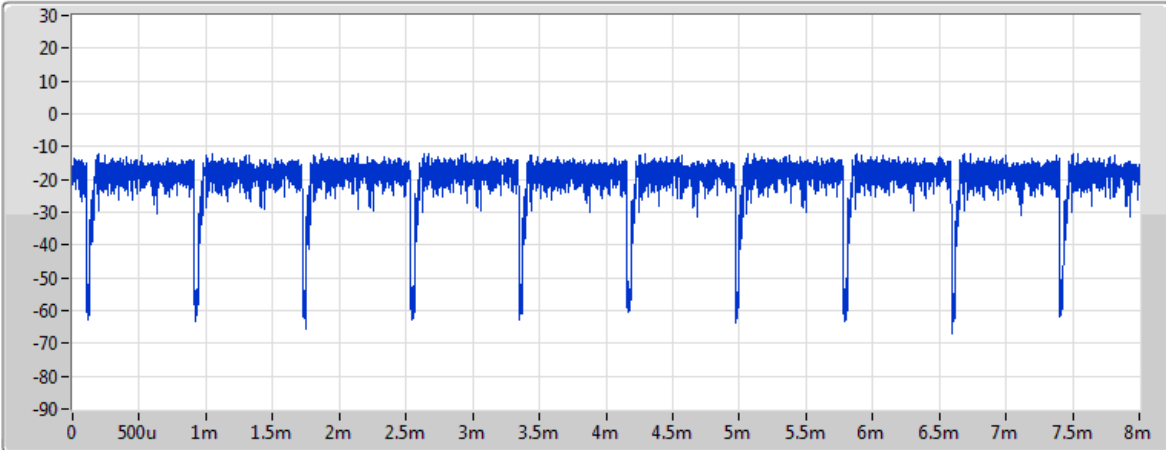
TX Burst

5230MHz_TnomVnom

06/09/2019

Port 1 

CF
5.23GHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
TX Time
765us



TX Burst Time(s)	Limit(s)
765u	4m

802.11ax HEW40_Nss2,(MCS0)_4TX

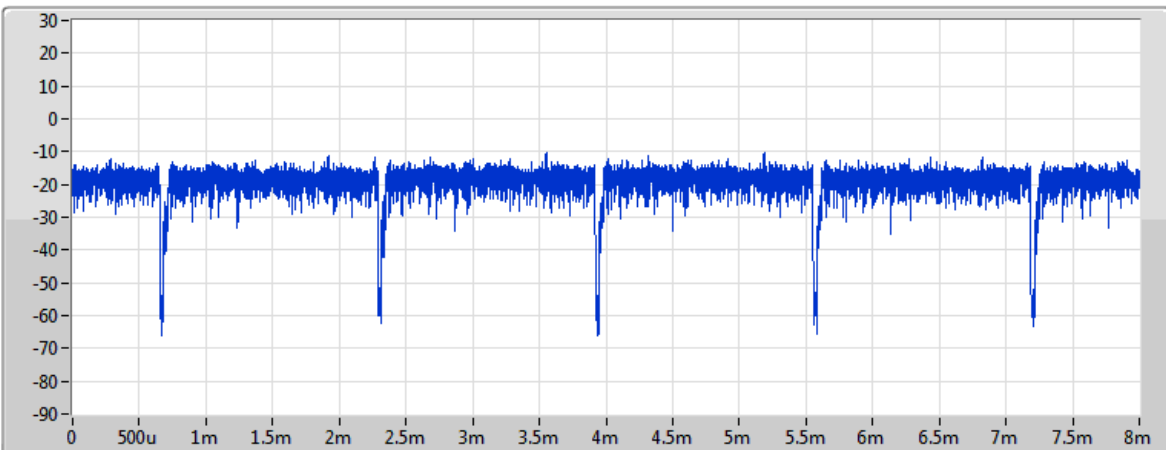
TX Burst

5270MHz_TnomVnom

06/09/2019

Port 1 

CF
5.27GHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
TX Time
1.05ms



TX Burst Time(s)	Limit(s)
1.05m	4m

802.11ax HEW40_Nss2,(MCS0)_4TX

TX Burst

5310MHz_TnomVnom

06/09/2019

Port 1

CF

5.31GHz

RBW

1MHz

VBW

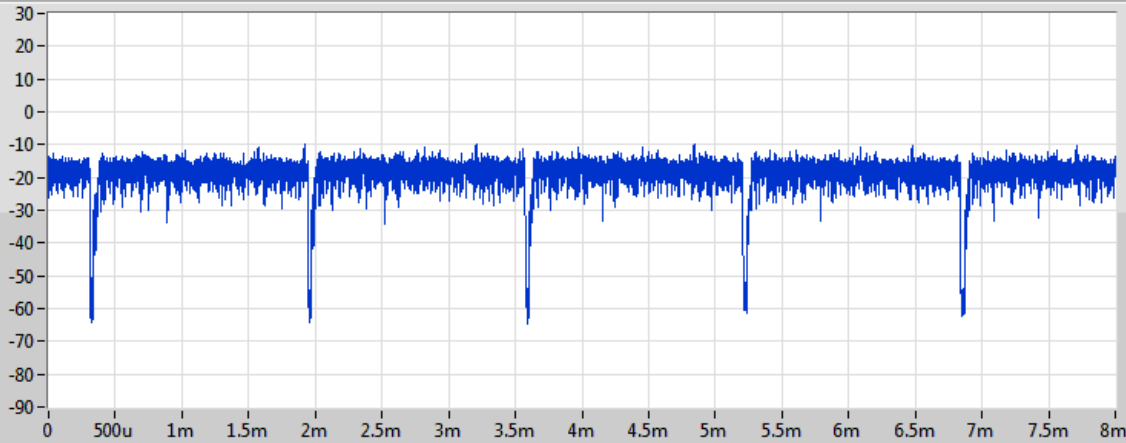
3MHz

Sweep Time

8ms

TX Time

1.05ms



TX Burst Time(s)	Limit(s)
1.05m	4m

802.11ax HEW40_Nss2,(MCS0)_4TX

TX Burst

5510MHz_TnomVnom

06/09/2019

Port 1

CF

5.51GHz

RBW

1MHz

VBW

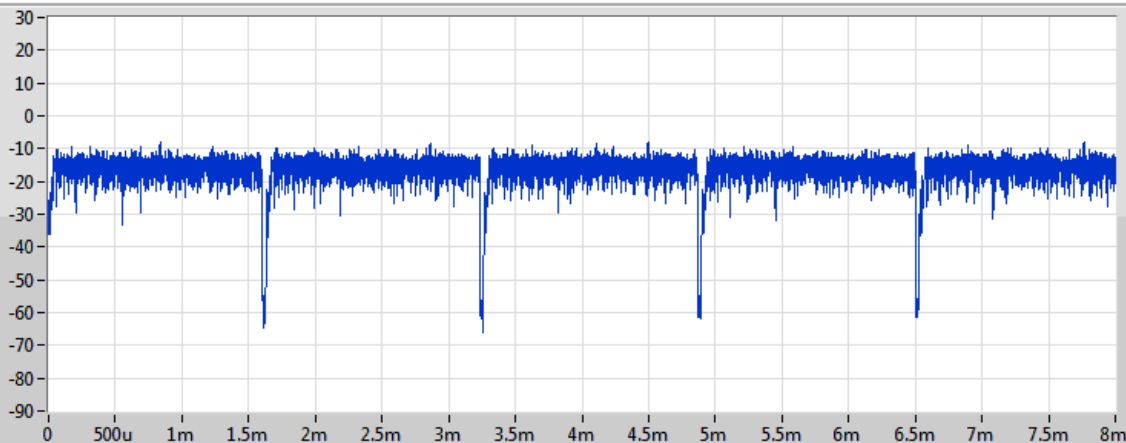
3MHz

Sweep Time

8ms

TX Time

1.048ms



TX Burst Time(s)	Limit(s)
1.048m	4m

802.11ax HEW40_Nss2,(MCS0)_4TX

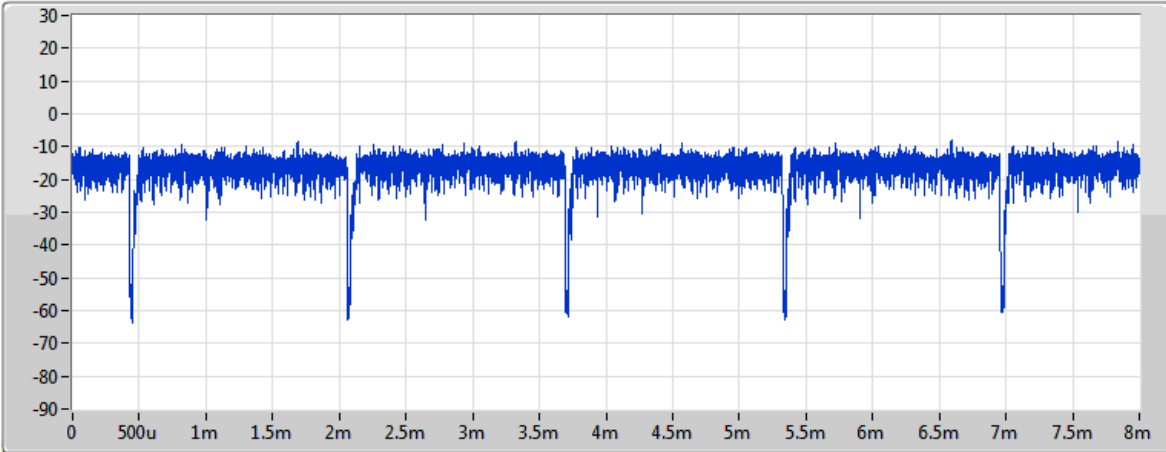
TX Burst

5590MHz_TnomVnom

06/09/2019

Port 1 

CF
5.59GHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
TX Time
1.048ms



TX Burst Time(s)	Limit(s)
1.048m	4m

802.11ax HEW40_Nss2,(MCS0)_4TX

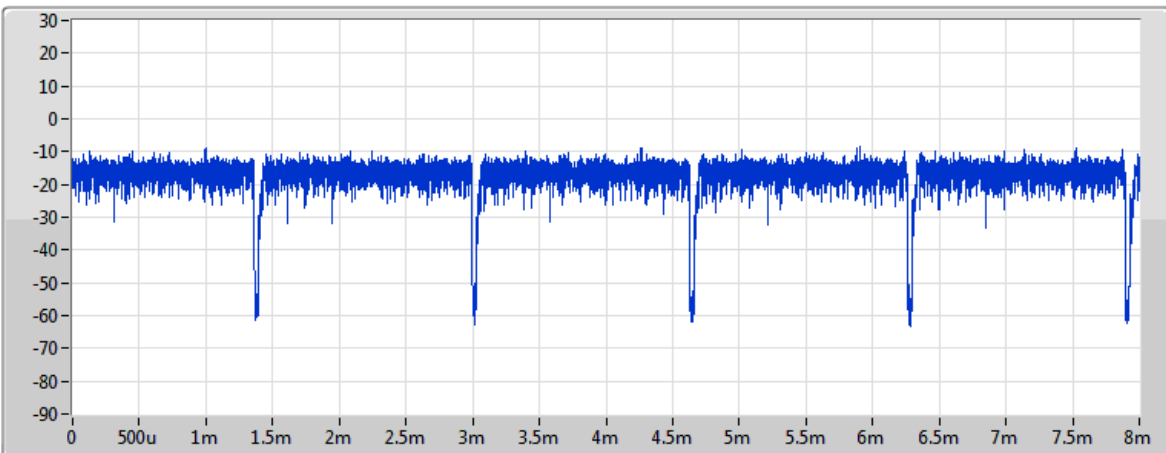
TX Burst

5670MHz_TnomVnom

06/09/2019

Port 1 

CF
5.67GHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
TX Time
1.048ms



TX Burst Time(s)	Limit(s)
1.048m	4m

802.11ax HEW80_Nss2,(MCS0)_4TX

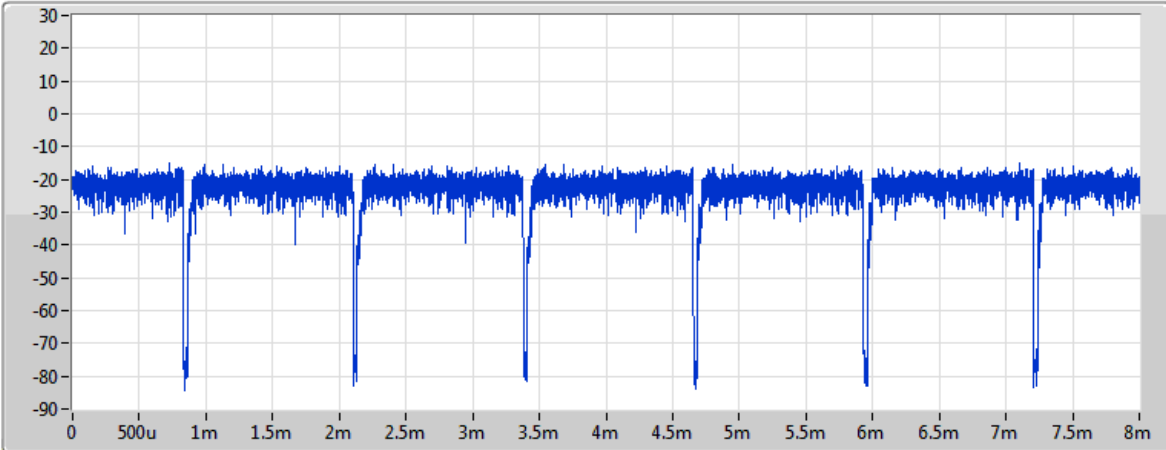
TX Burst

5210MHz_TnomVnom

06/09/2019

Port 1 

CF
5.21GHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
TX Time
1.216ms



TX Burst Time(s)	Limit(s)
1.216m	4m

802.11ax HEW80_Nss2,(MCS0)_4TX

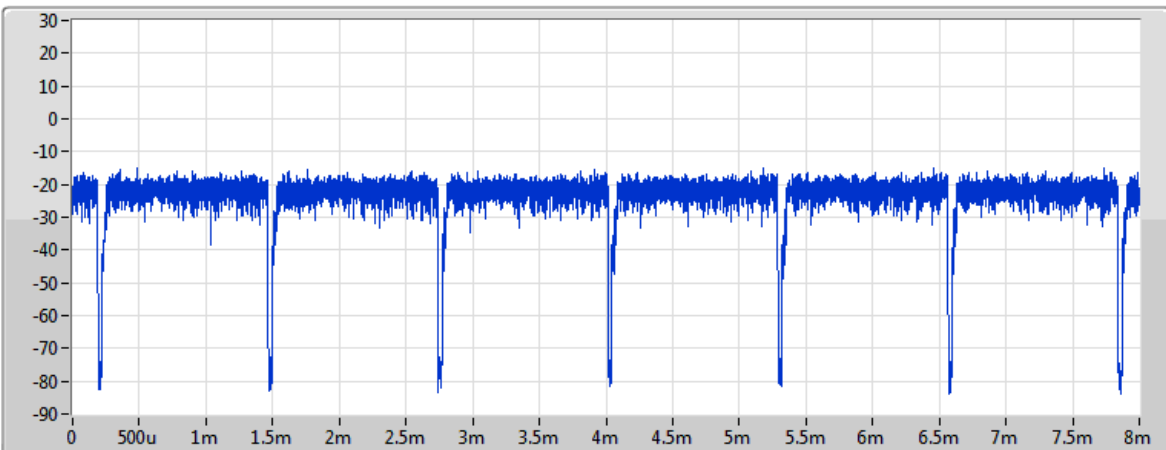
TX Burst

5290MHz_TnomVnom

06/09/2019

Port 1 

CF
5.29GHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
TX Time
1.217ms



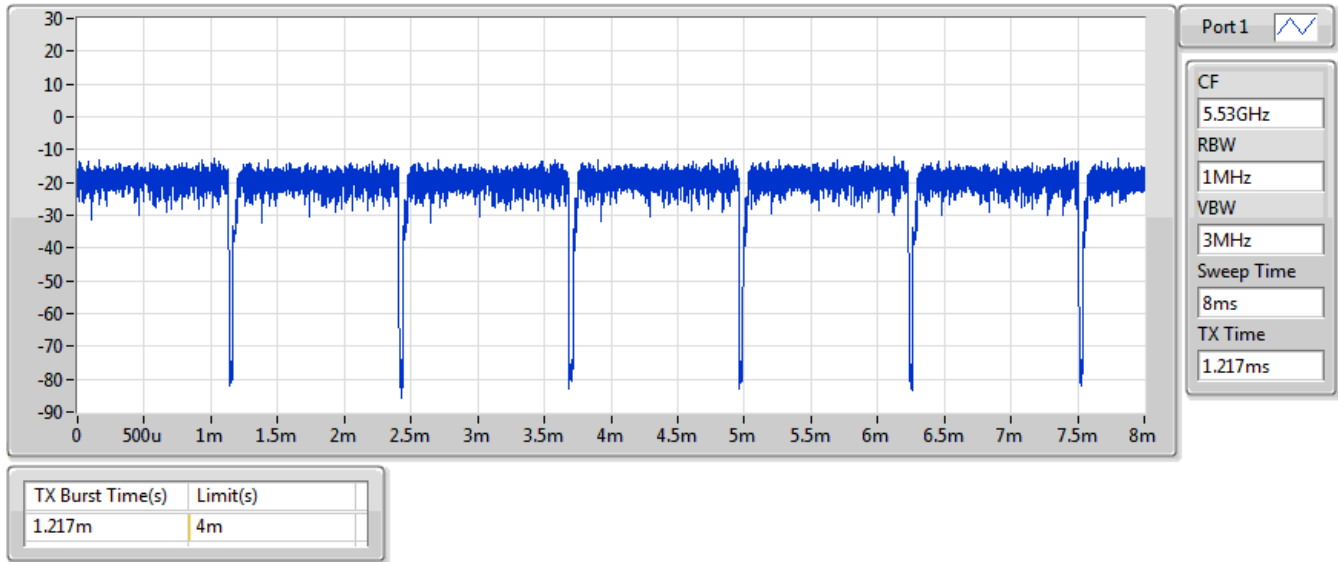
TX Burst Time(s)	Limit(s)
1.217m	4m

802.11ax HEW80_Nss2,(MCS0)_4TX

TX Burst

5530MHz_TnomVnom

06/09/2019

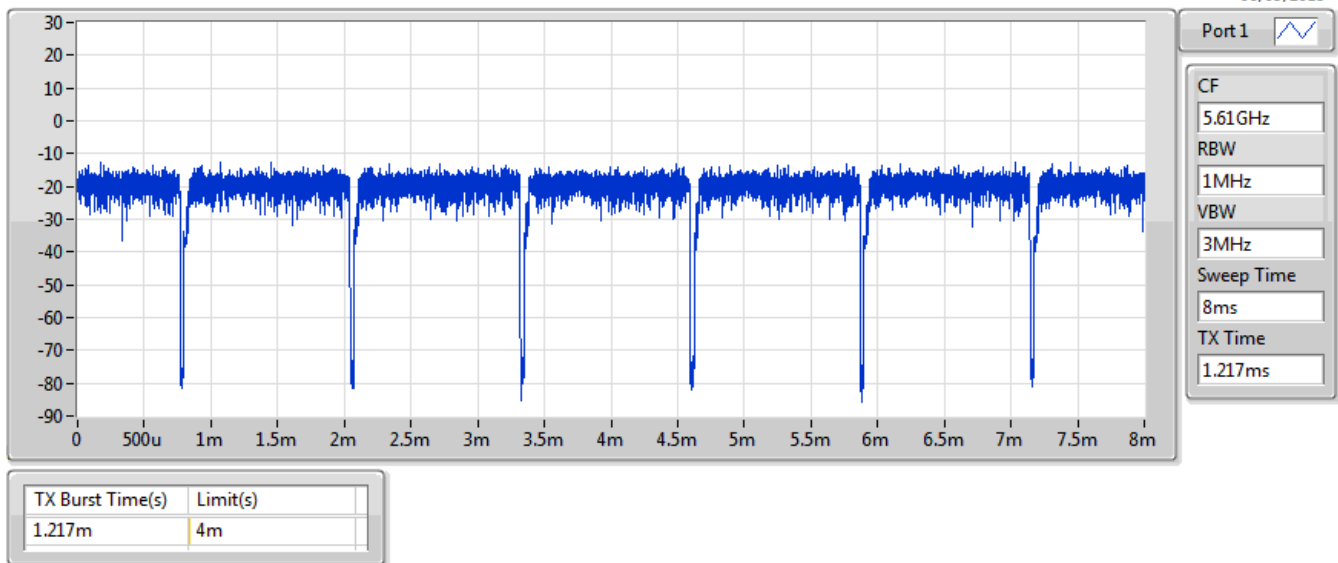


802.11ax HEW80_Nss2,(MCS0)_4TX

TX Burst

5610MHz_TnomVnom

06/09/2019



802.11ax HEW160_Nss2,(MCS0)_4TX

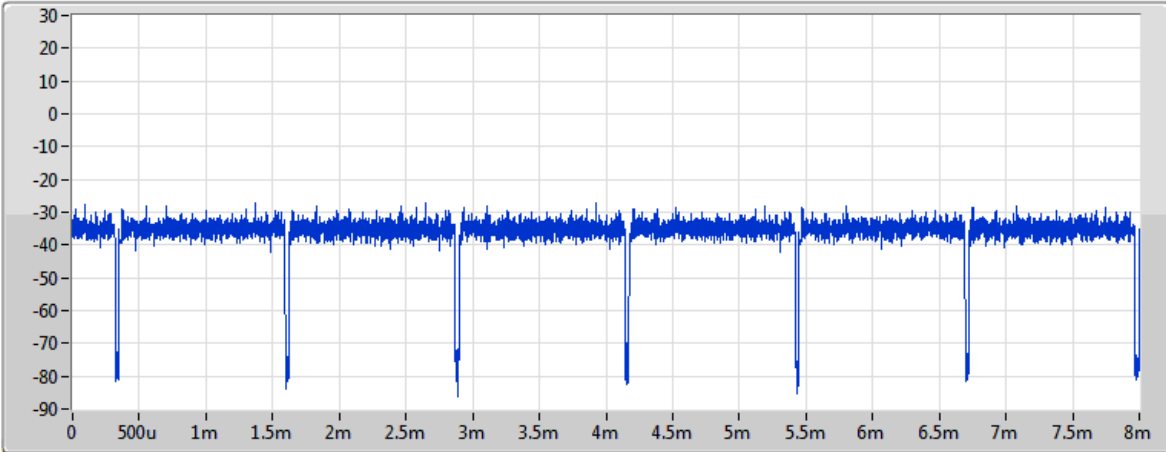
TX Burst

5250MHz_TnomVnom

06/09/2019

Port 1 

CF	5.25GHz
RBW	1MHz
VBW	3MHz
Sweep Time	8ms
TX Time	1.246ms



TX Burst Time(s)	Limit(s)
1.246m	4m

802.11ax HEW160_Nss2,(MCS0)_4TX

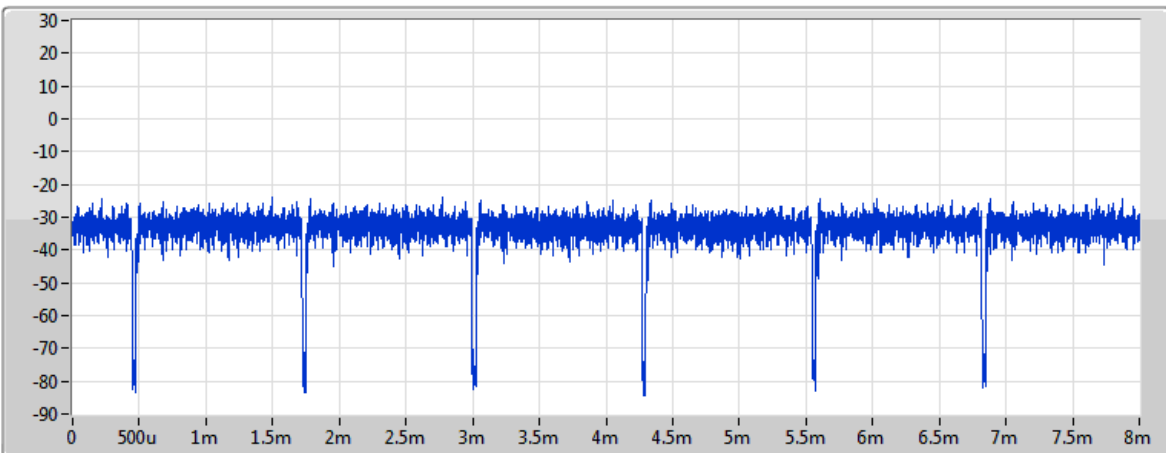
TX Burst

5570MHz_TnomVnom

07/09/2019

Port 1 

CF	5.57GHz
RBW	1MHz
VBW	3MHz
Sweep Time	8ms
TX Time	1.232ms



TX Burst Time(s)	Limit(s)
1.232m	4m

For 2T1S: Summary

Mode	Result	Interference Pin (dBm)	Function
5.15-5.25GHz	-	-	-
802.11a_Nss1_2TX	Pass	-49.85	Good
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	-49.85	Good
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	-49.83	Good
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	-49.80	Good
5.15-5.35GHz	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	-49.76	Good
5.25-5.35GHz	-	-	-
802.11a_Nss1_2TX	Pass	-49.88	Good
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	-49.88	Good
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	-49.86	Good
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	-49.83	Good
5.47-5.725GHz	-	-	-
802.11a_Nss1_2TX	Pass	-50.50	Good
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	-50.50	Good
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	-50.45	Good
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	-50.36	Good
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	-50.30	Good

Result

Mode	Result	Interference Pin (dBm)	Function
802.11a_Nss1_2TX	-	-	-
5180MHz_TnomVnom	Pass	-49.75	Good
5240MHz_TnomVnom	Pass	-49.85	Good
5260MHz_TnomVnom	Pass	-49.78	Good
5320MHz_TnomVnom	Pass	-49.88	Good
5500MHz_TnomVnom	Pass	-50.19	Good
5600MHz_TnomVnom	Pass	-50.34	Good
5700MHz_TnomVnom	Pass	-50.50	Good
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5180MHz_TnomVnom	Pass	-49.75	Good
5240MHz_TnomVnom	Pass	-49.85	Good
5260MHz_TnomVnom	Pass	-49.78	Good
5320MHz_TnomVnom	Pass	-49.88	Good
5500MHz_TnomVnom	Pass	-50.19	Good
5600MHz_TnomVnom	Pass	-50.34	Good
5700MHz_TnomVnom	Pass	-50.50	Good
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5190MHz_TnomVnom	Pass	-49.76	Good
5230MHz_TnomVnom	Pass	-49.83	Good
5270MHz_TnomVnom	Pass	-49.80	Good
5310MHz_TnomVnom	Pass	-49.86	Good
5510MHz_TnomVnom	Pass	-50.20	Good
5590MHz_TnomVnom	Pass	-50.33	Good
5670MHz_TnomVnom	Pass	-50.45	Good
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5210MHz_TnomVnom	Pass	-49.80	Good
5290MHz_TnomVnom	Pass	-49.83	Good
5530MHz_TnomVnom	Pass	-50.23	Good
5610MHz_TnomVnom	Pass	-50.36	Good
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
5250MHz_TnomVnom	Pass	-49.76	Good
5570MHz_TnomVnom	Pass	-50.30	Good



Carrier Sensing Function Result

Appendix K

For 2T2S: Summary

Mode	Result	Interference Pin (dBm)	Function
5.15-5.25GHz	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	-49.85	Good
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	-49.83	Good
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	-49.80	Good
5.15-5.35GHz	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	-49.68	Good
5.25-5.35GHz	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	-49.88	Good
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	-49.86	Good
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	-49.83	Good
5.47-5.725GHz	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	-50.50	Good
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	-50.45	Good
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	-50.36	Good
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	-50.30	Good



Carrier Sensing Function Result

Appendix K

Result

Mode	Result	Interference Pin (dBm)	Function
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-
5180MHz_TnomVnom	Pass	-49.75	Good
5240MHz_TnomVnom	Pass	-49.85	Good
5260MHz_TnomVnom	Pass	-49.78	Good
5320MHz_TnomVnom	Pass	-49.88	Good
5500MHz_TnomVnom	Pass	-50.19	Good
5600MHz_TnomVnom	Pass	-50.34	Good
5700MHz_TnomVnom	Pass	-50.50	Good
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-
5190MHz_TnomVnom	Pass	-49.76	Good
5230MHz_TnomVnom	Pass	-49.83	Good
5270MHz_TnomVnom	Pass	-49.80	Good
5310MHz_TnomVnom	Pass	-49.86	Good
5510MHz_TnomVnom	Pass	-50.20	Good
5590MHz_TnomVnom	Pass	-50.33	Good
5670MHz_TnomVnom	Pass	-50.45	Good
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-
5210MHz_TnomVnom	Pass	-49.80	Good
5290MHz_TnomVnom	Pass	-49.83	Good
5530MHz_TnomVnom	Pass	-50.23	Good
5610MHz_TnomVnom	Pass	-50.36	Good
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-
5250MHz_TnomVnom	Pass	-49.68	Good
5570MHz_TnomVnom	Pass	-50.30	Good

For 4T1S: Summary

Mode	Result	Interference Pin (dBm)	Function
5.15-5.25GHz	-	-	-
802.11a_Nss1_4TX	Pass	-49.85	Good
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	-49.85	Good
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	-49.83	Good
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	-49.80	Good
5.15-5.35GHz	-	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	-49.76	Good
5.25-5.35GHz	-	-	-
802.11a_Nss1_4TX	Pass	-49.88	Good
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	-49.88	Good
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	-49.86	Good
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	-49.83	Good
5.47-5.725GHz	-	-	-
802.11a_Nss1_4TX	Pass	-50.50	Good
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	-50.50	Good
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	-50.45	Good
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	-50.36	Good
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	-50.30	Good



Carrier Sensing Function Result

Appendix K

Result

Mode	Result	Interference Pin (dBm)	Function
802.11a_Nss1_4TX	-	-	-
5180MHz_TnomVnom	Pass	-49.75	Good
5240MHz_TnomVnom	Pass	-49.85	Good
5260MHz_TnomVnom	Pass	-49.78	Good
5320MHz_TnomVnom	Pass	-49.88	Good
5500MHz_TnomVnom	Pass	-50.19	Good
5600MHz_TnomVnom	Pass	-50.34	Good
5700MHz_TnomVnom	Pass	-50.50	Good
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-
5180MHz_TnomVnom	Pass	-49.75	Good
5240MHz_TnomVnom	Pass	-49.85	Good
5260MHz_TnomVnom	Pass	-49.78	Good
5320MHz_TnomVnom	Pass	-49.88	Good
5500MHz_TnomVnom	Pass	-50.19	Good
5600MHz_TnomVnom	Pass	-50.34	Good
5700MHz_TnomVnom	Pass	-50.50	Good
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-
5190MHz_TnomVnom	Pass	-49.76	Good
5230MHz_TnomVnom	Pass	-49.83	Good
5270MHz_TnomVnom	Pass	-49.80	Good
5310MHz_TnomVnom	Pass	-49.86	Good
5510MHz_TnomVnom	Pass	-50.20	Good
5590MHz_TnomVnom	Pass	-50.33	Good
5670MHz_TnomVnom	Pass	-50.45	Good
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-
5210MHz_TnomVnom	Pass	-49.80	Good
5290MHz_TnomVnom	Pass	-49.83	Good
5530MHz_TnomVnom	Pass	-50.23	Good
5610MHz_TnomVnom	Pass	-50.36	Good
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-
5250MHz_TnomVnom	Pass	-49.76	Good
5570MHz_TnomVnom	Pass	-50.30	Good

For 4T2S: Summary

Mode	Result	Interference Pin (dBm)	Function
5.15-5.25GHz	-	-	-
802.11ax HEW20_Nss2,(MCS0)_4TX	Pass	-49.85	Good
802.11ax HEW40_Nss2,(MCS0)_4TX	Pass	-49.83	Good
802.11ax HEW80_Nss2,(MCS0)_4TX	Pass	-49.80	Good
5.15-5.35GHz	-	-	-
802.11ax HEW160_Nss2,(MCS0)_4TX	Pass	-49.76	Good
5.25-5.35GHz	-	-	-
802.11ax HEW20_Nss2,(MCS0)_4TX	Pass	-49.88	Good
802.11ax HEW40_Nss2,(MCS0)_4TX	Pass	-49.86	Good
802.11ax HEW80_Nss2,(MCS0)_4TX	Pass	-49.83	Good
5.47-5.725GHz	-	-	-
802.11ax HEW20_Nss2,(MCS0)_4TX	Pass	-50.50	Good
802.11ax HEW40_Nss2,(MCS0)_4TX	Pass	-50.45	Good
802.11ax HEW80_Nss2,(MCS0)_4TX	Pass	-50.36	Good
802.11ax HEW160_Nss2,(MCS0)_4TX	Pass	-50.30	Good

Result

Mode	Result	Interference Pin (dBm)	Function
802.11ax HEW20_Nss2,(MCS0)_4TX	-	-	-
5180MHz_TnomVnom	Pass	-49.75	Good
5240MHz_TnomVnom	Pass	-49.85	Good
5260MHz_TnomVnom	Pass	-49.78	Good
5320MHz_TnomVnom	Pass	-49.88	Good
5500MHz_TnomVnom	Pass	-50.19	Good
5600MHz_TnomVnom	Pass	-50.34	Good
5700MHz_TnomVnom	Pass	-50.50	Good
802.11ax HEW40_Nss2,(MCS0)_4TX	-	-	-
5190MHz_TnomVnom	Pass	-49.76	Good
5230MHz_TnomVnom	Pass	-49.83	Good
5270MHz_TnomVnom	Pass	-49.80	Good
5310MHz_TnomVnom	Pass	-49.86	Good
5510MHz_TnomVnom	Pass	-50.20	Good
5590MHz_TnomVnom	Pass	-50.33	Good
5670MHz_TnomVnom	Pass	-50.45	Good
802.11ax HEW80_Nss2,(MCS0)_4TX	-	-	-
5210MHz_TnomVnom	Pass	-49.80	Good
5290MHz_TnomVnom	Pass	-49.83	Good
5530MHz_TnomVnom	Pass	-50.23	Good
5610MHz_TnomVnom	Pass	-50.36	Good
802.11ax HEW160_Nss2,(MCS0)_4TX	-	-	-
5250MHz_TnomVnom	Pass	-49.76	Good
5570MHz_TnomVnom	Pass	-50.30	Good