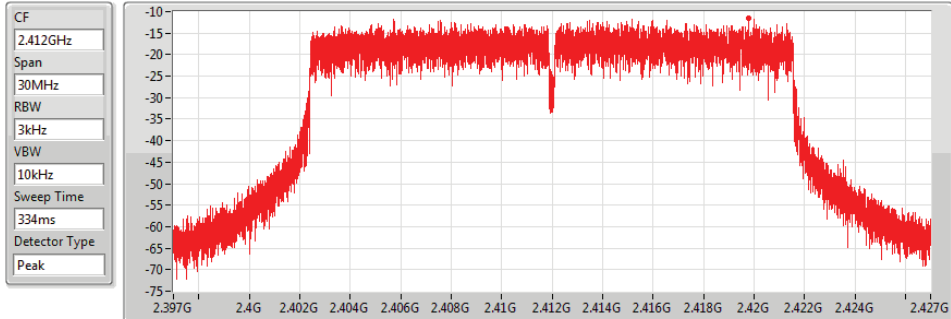


802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2412MHz

13/08/2019



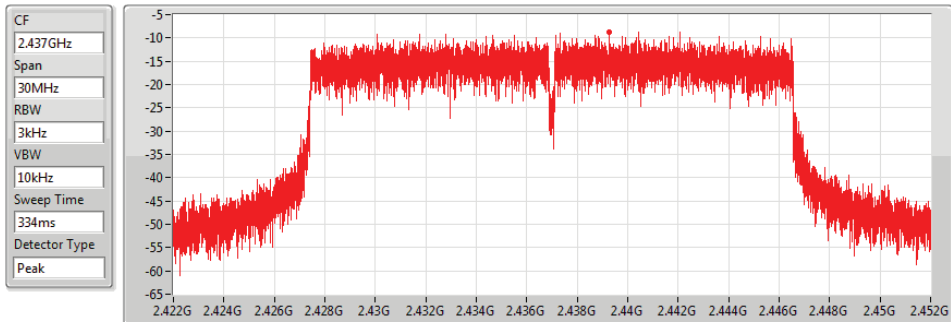
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.42	-11.42		-11.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



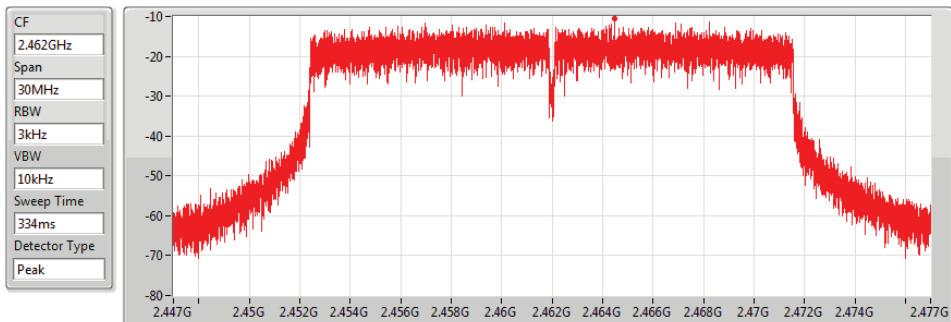
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.79	-8.79		-8.79

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2462MHz

13/08/2019



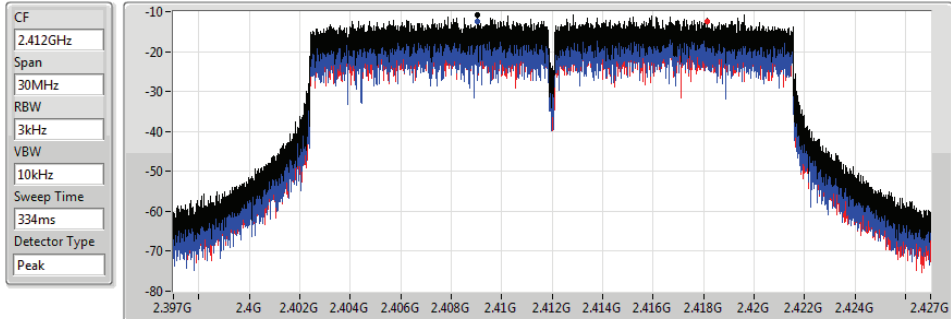
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.50	-10.50		-10.50

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2412MHz

13/08/2019



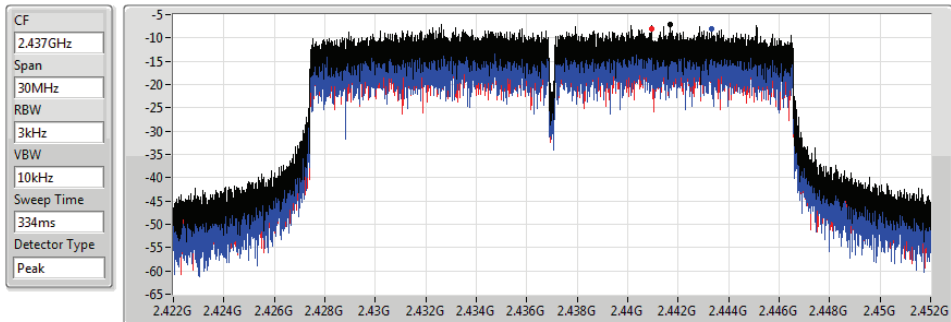
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.78	-10.78	-12.46	-12.48

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



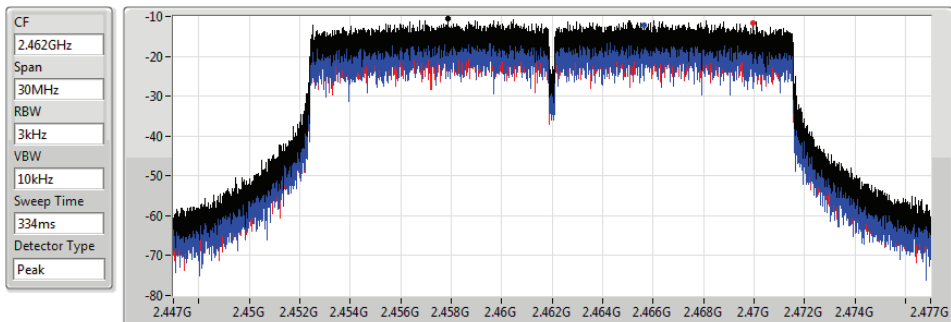
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.13	-7.13	-8.13	-8.05

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2462MHz

13/08/2019



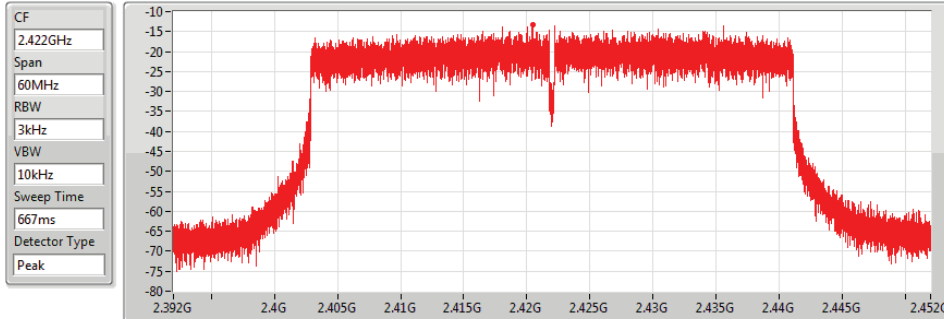
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.45	-10.45	-12.08	-11.68

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2422MHz

13/08/2019



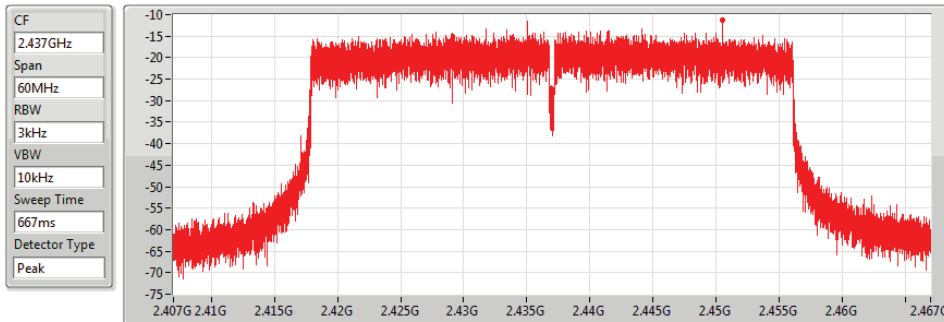
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.28	-13.28		-13.28

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



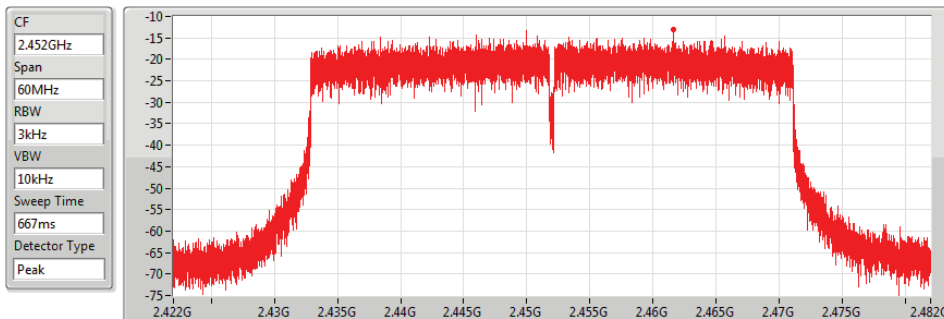
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.39	-11.39		-11.39

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2452MHz

13/08/2019



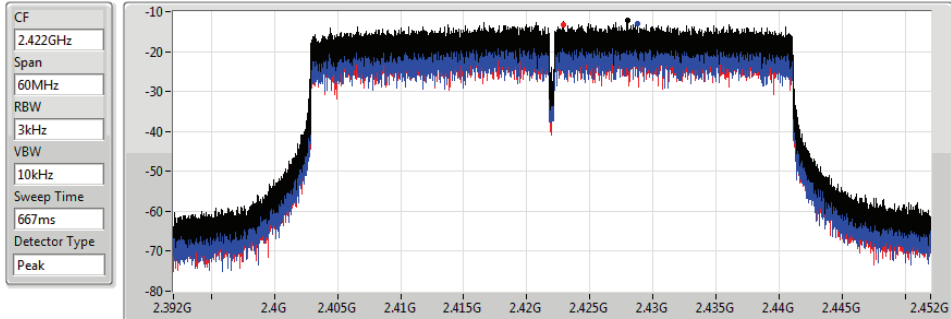
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.13	-13.13		-13.13

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2422MHz

13/08/2019



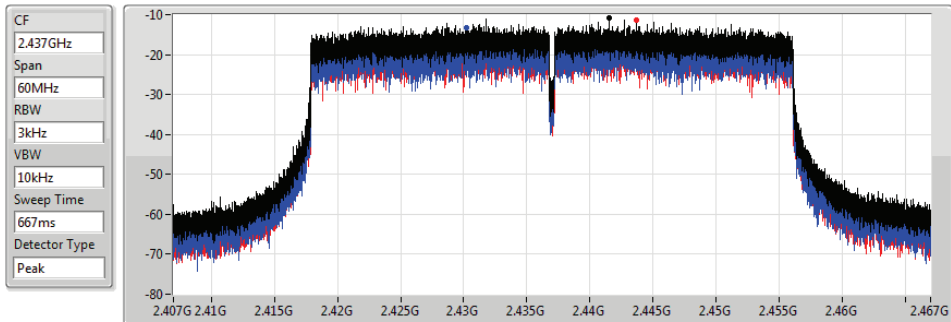
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.25	-12.25	-12.93	-13.31

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



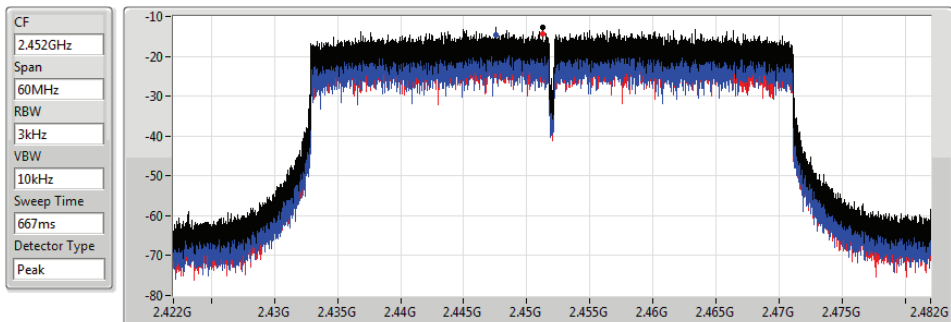
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.77	-10.77	-13.30	-11.48

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2452MHz

13/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.71	-12.71	-14.70	-14.35

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	-1.22
802.11b_Nss1,(1Mbps)_2TX	0.59
802.11g_Nss1,(6Mbps)_1TX(Port2)	-8.28
802.11g_Nss1,(6Mbps)_2TX	-5.98
VHT20_Nss1,(MCS0)_1TX(Port2)	-6.94
VHT20_Nss1,(MCS0)_2TX	-6.02
VHT40_Nss1,(MCS0)_1TX(Port2)	-11.23
VHT40_Nss1,(MCS0)_2TX	-8.93
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-6.65
802.11ax HEW20_Nss1,(MCS0)_2TX	-6.41
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-11.59
802.11ax HEW40_Nss1,(MCS0)_2TX	-11.35

RBW=3 kHz.

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	8.10		-3.23	-3.23	5.90
2437MHz_TnomVnom	Pass	8.10		-1.22	-1.22	5.90
2462MHz_TnomVnom	Pass	8.10		-4.66	-4.66	5.90
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	11.11	-0.04	-2.68	0.59	2.89
2437MHz_TnomVnom	Pass	11.11	-2.19	-2.32	-0.79	2.89
2462MHz_TnomVnom	Pass	11.11	-5.27	-4.19	-3.06	2.89
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	8.10		-12.33	-12.33	5.90
2437MHz_TnomVnom	Pass	8.10		-8.28	-8.28	5.90
2462MHz_TnomVnom	Pass	8.10		-11.09	-11.09	5.90
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	11.11	-12.56	-11.12	-9.73	2.89
2437MHz_TnomVnom	Pass	11.11	-6.23	-8.20	-5.98	2.89
2462MHz_TnomVnom	Pass	11.11	-12.39	-12.24	-10.54	2.89
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	8.10		-9.40	-9.40	5.90
2437MHz_TnomVnom	Pass	8.10		-6.94	-6.94	5.90
2462MHz_TnomVnom	Pass	8.10		-11.15	-11.15	5.90
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	11.11	-9.50	-9.78	-8.65	2.89
2437MHz_TnomVnom	Pass	11.11	-7.37	-6.94	-6.02	2.89
2462MHz_TnomVnom	Pass	11.11	-12.86	-11.91	-11.07	2.89
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	8.10		-11.88	-11.88	5.90
2437MHz_TnomVnom	Pass	8.10		-11.23	-11.23	5.90
2452MHz_TnomVnom	Pass	8.10		-14.42	-14.42	5.90
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	11.11	-13.04	-13.75	-10.42	2.89
2437MHz_TnomVnom	Pass	11.11	-12.14	-11.66	-8.93	2.89
2452MHz_TnomVnom	Pass	11.11	-15.35	-14.53	-13.19	2.89
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	8.10		-9.01	-9.01	5.90
2437MHz_TnomVnom	Pass	8.10		-6.65	-6.65	5.90
2462MHz_TnomVnom	Pass	8.10		-12.13	-12.13	5.90
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	11.11	-11.09	-9.50	-8.56	2.89
2437MHz_TnomVnom	Pass	11.11	-8.70	-7.88	-6.41	2.89
2462MHz_TnomVnom	Pass	11.11	-12.42	-12.06	-10.63	2.89
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	8.10		-11.60	-11.60	5.90
2437MHz_TnomVnom	Pass	8.10		-11.59	-11.59	5.90
2452MHz_TnomVnom	Pass	8.10		-15.09	-15.09	5.90



PSD_Group 3_Non-Beamforming

Appendix D.3

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	11.11	-14.10	-13.61	-11.35	2.89
2437MHz_TnomVnom	Pass	11.11	-13.38	-12.80	-11.35	2.89
2452MHz_TnomVnom	Pass	11.11	-14.74	-14.62	-13.51	2.89

DG = Directional Gain; RBW=3 kHz;

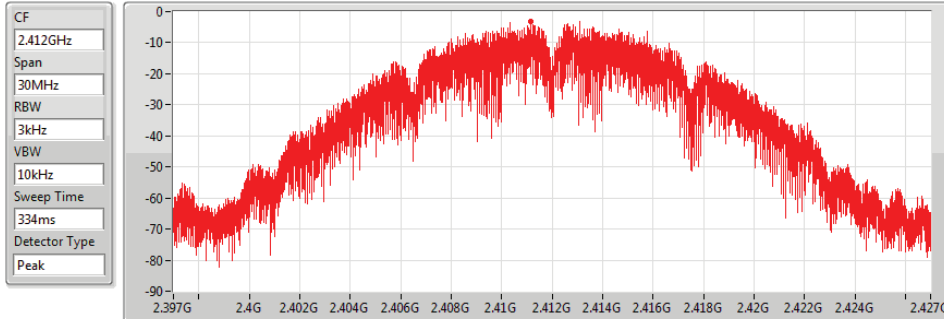
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11b_Nss1,(1Mbps)_1TX(Port2)

PSD

2412MHz

12/08/2019



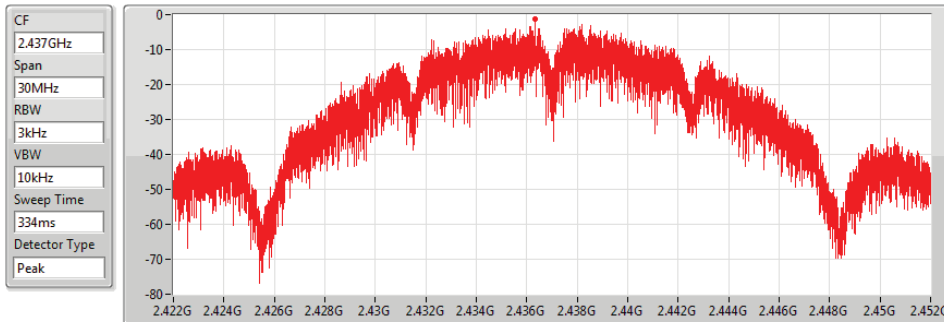
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.23	-3.23		-3.23

802.11b_Nss1,(1Mbps)_1TX(Port2)

PSD

2437MHz

12/08/2019



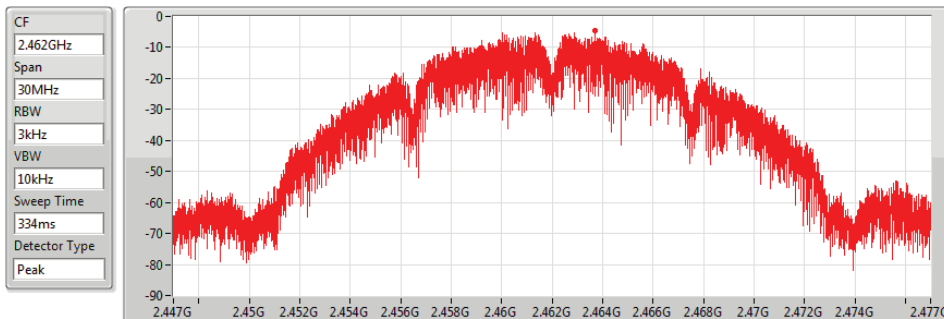
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.22	-1.22		-1.22

802.11b_Nss1,(1Mbps)_1TX(Port2)

PSD

2462MHz

12/08/2019



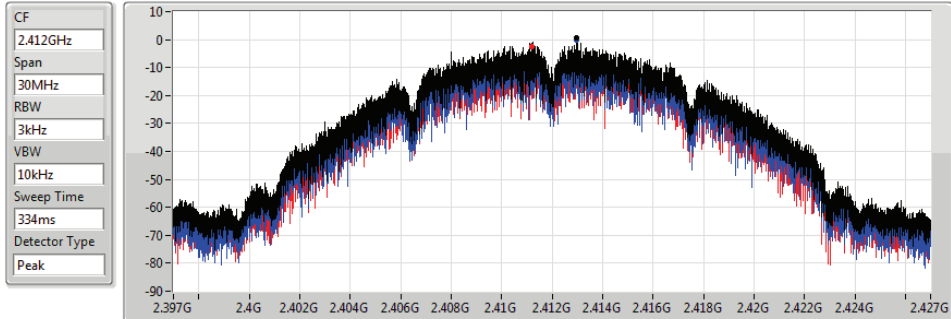
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.66	-4.66		-4.66

802.11b_Nss1,(1Mbps)_2TX

2412MHz

PSD

12/08/2019



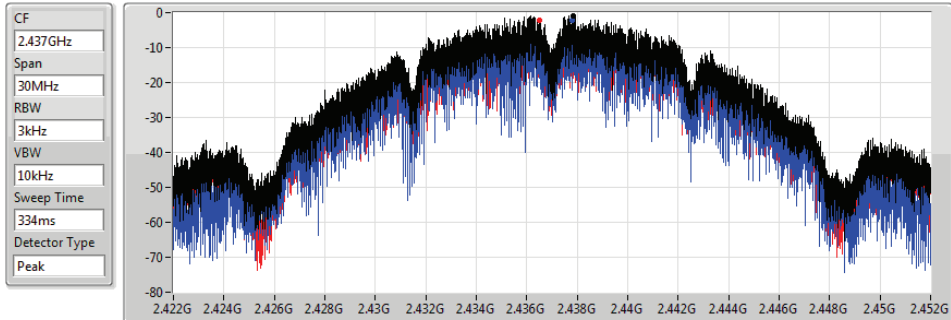
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.59	0.59	-0.04	-2.68

802.11b_Nss1,(1Mbps)_2TX

2437MHz

PSD

12/08/2019



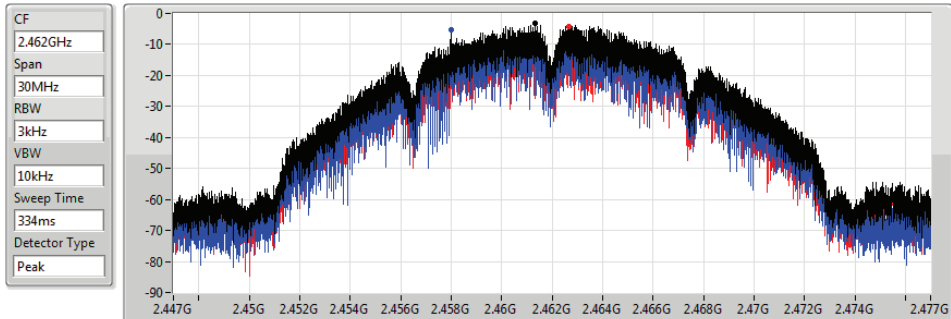
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.79	-0.79	-2.19	-2.32

802.11b_Nss1,(1Mbps)_2TX

2462MHz

PSD

12/08/2019



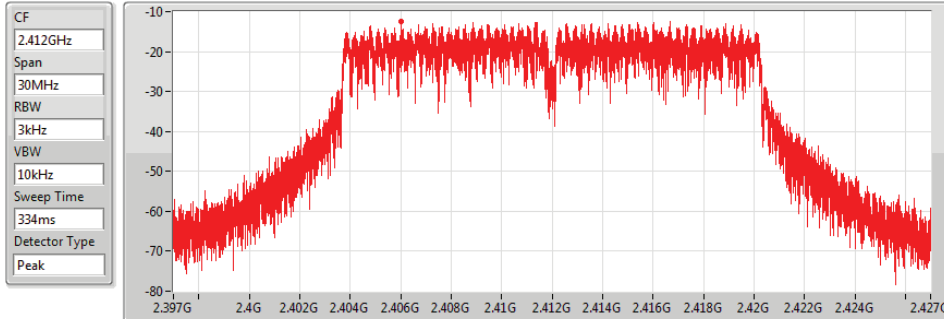
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.06	-3.06	-5.27	-4.19

802.11g_Nss1,(6Mbps)_1TX(Port2)

PSD

2412MHz

12/08/2019



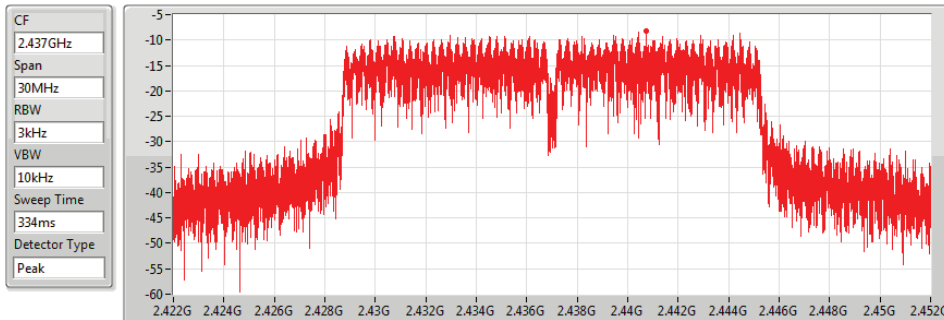
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.33	-12.33		-12.33

802.11g_Nss1,(6Mbps)_1TX(Port2)

PSD

2437MHz

12/08/2019



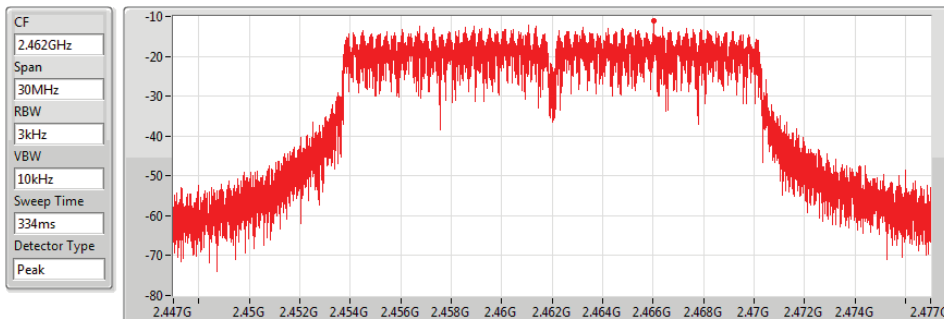
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.28	-8.28		-8.28

802.11g_Nss1,(6Mbps)_1TX(Port2)

PSD

2462MHz

12/08/2019



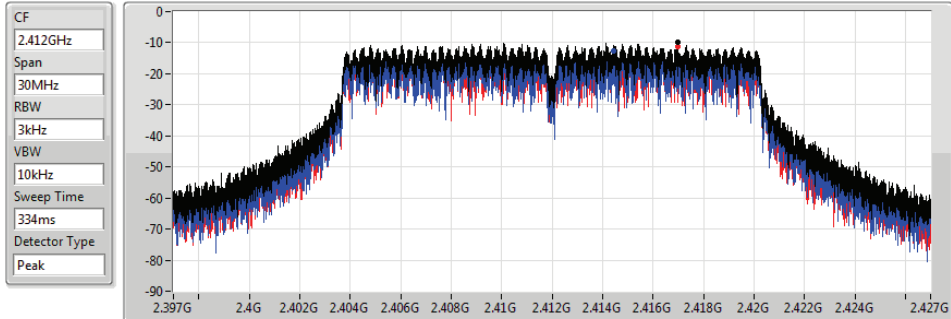
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.09	-11.09		-11.09

802.11g_Nss1,(6Mbps)_2TX

PSD

2412MHz

12/08/2019



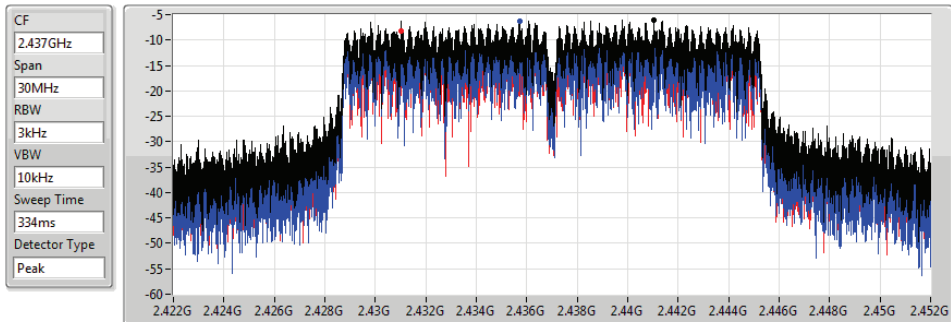
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.73	-9.73	-12.56	-11.12

802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

12/08/2019



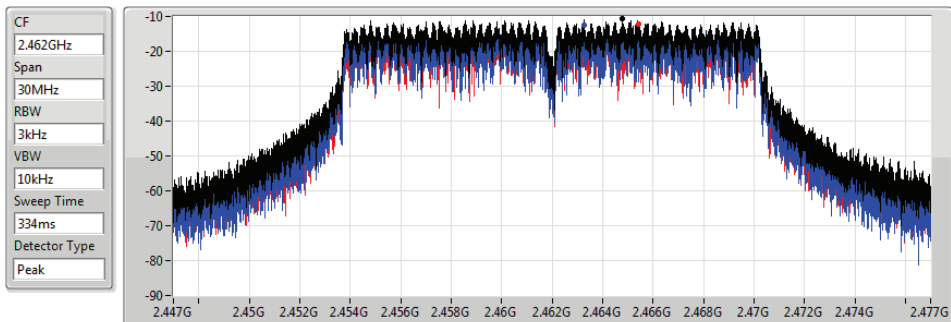
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.98	-5.98	-6.23	-8.20

802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

12/08/2019



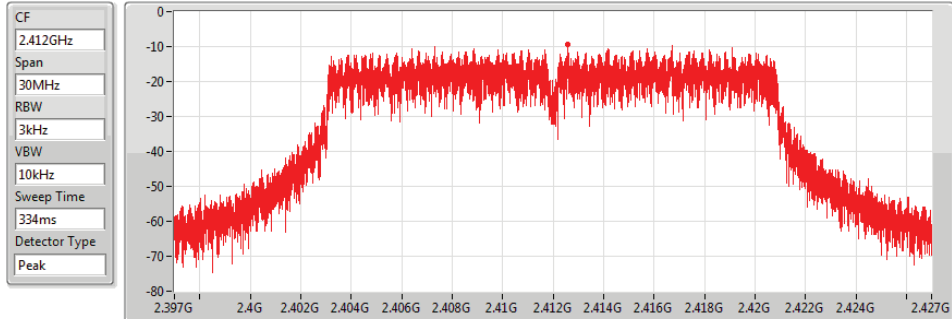
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.54	-10.54	-12.39	-12.24

VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

2412MHz

13/08/2019



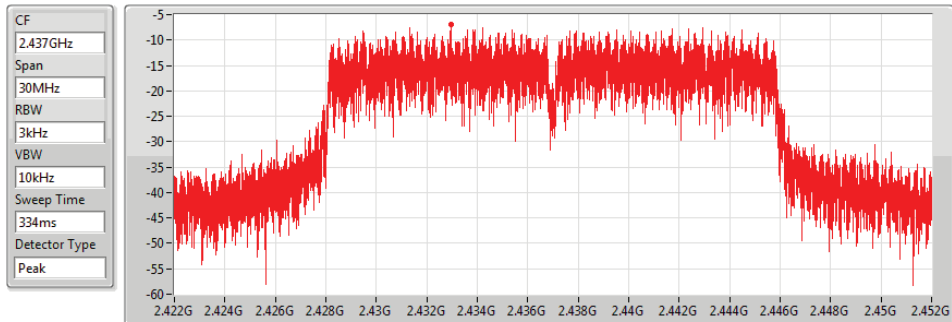
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.40	-9.40		-9.40

VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



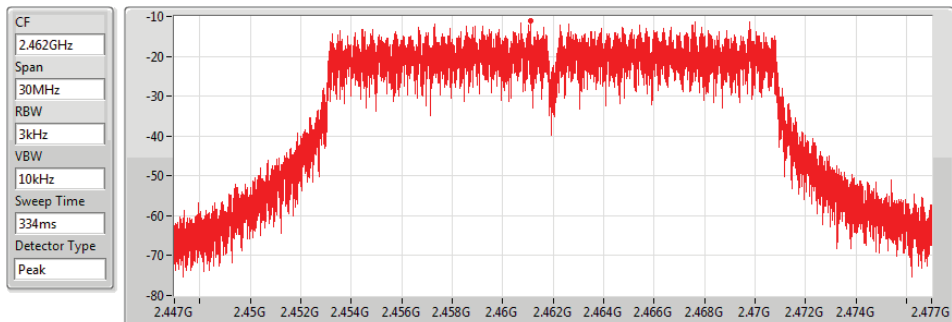
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.94	-6.94		-6.94

VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

2462MHz

13/08/2019



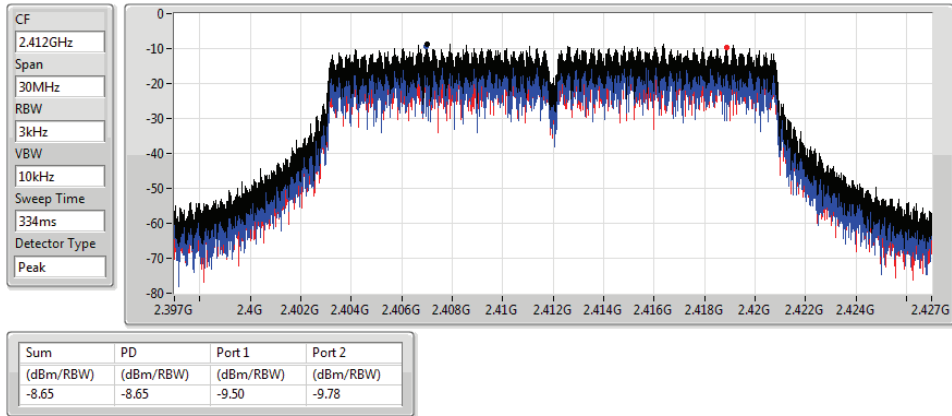
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.15	-11.15		-11.15

VHT20_Nss1,(MCS0)_2TX

PSD

2412MHz

13/08/2019

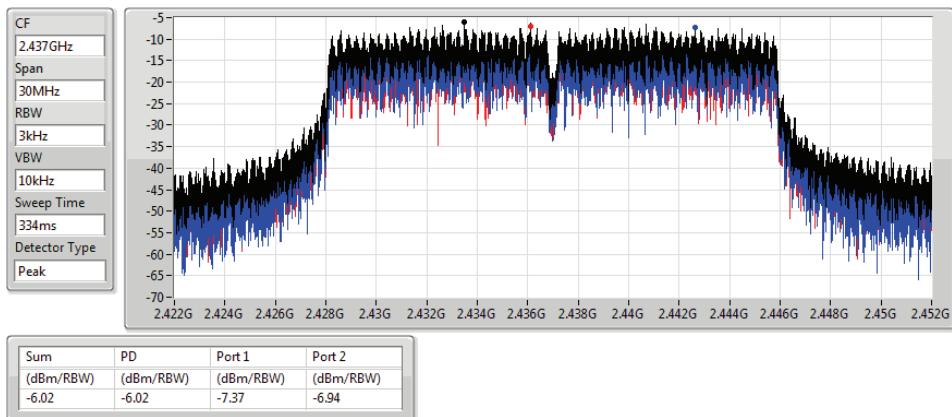


VHT20_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019

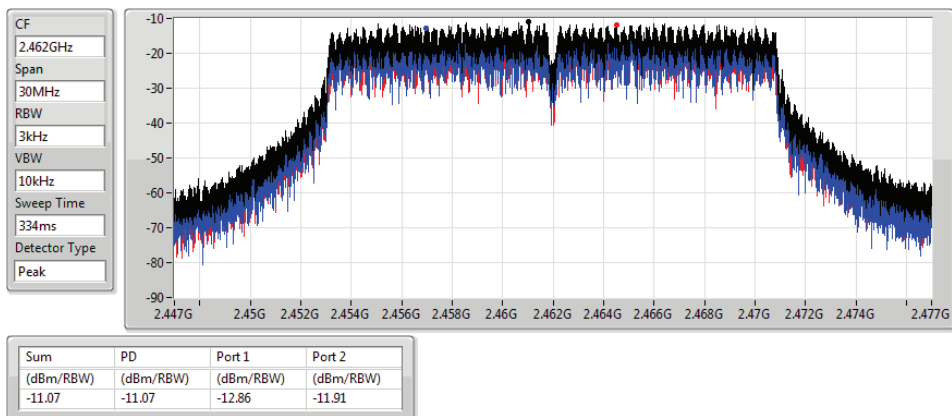


VHT20_Nss1,(MCS0)_2TX

PSD

2462MHz

13/08/2019

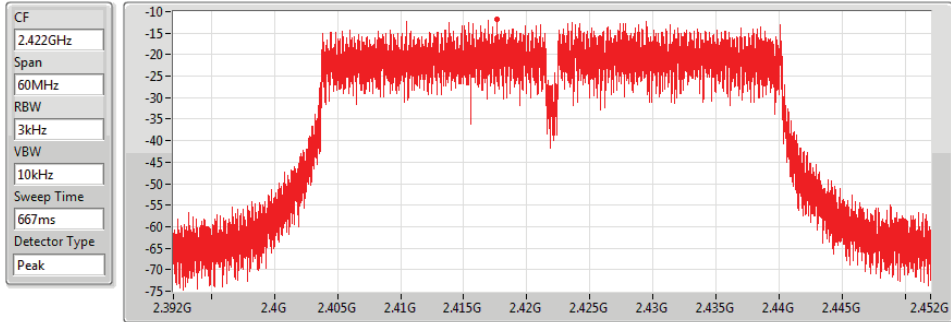


VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

2422MHz

13/08/2019



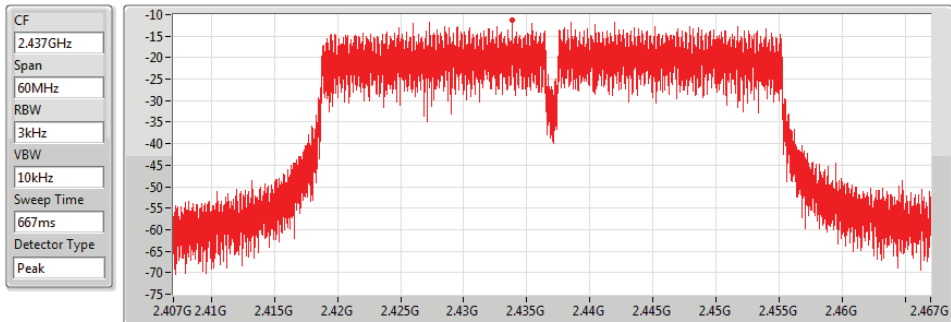
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.88	-11.88		-11.88

VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



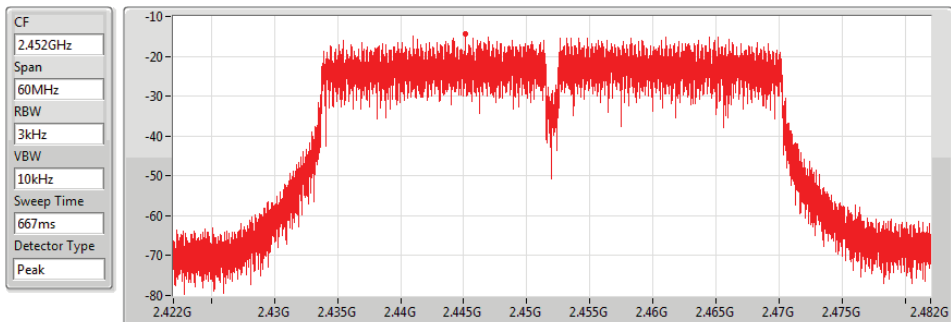
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.23	-11.23		-11.23

VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

2452MHz

13/08/2019



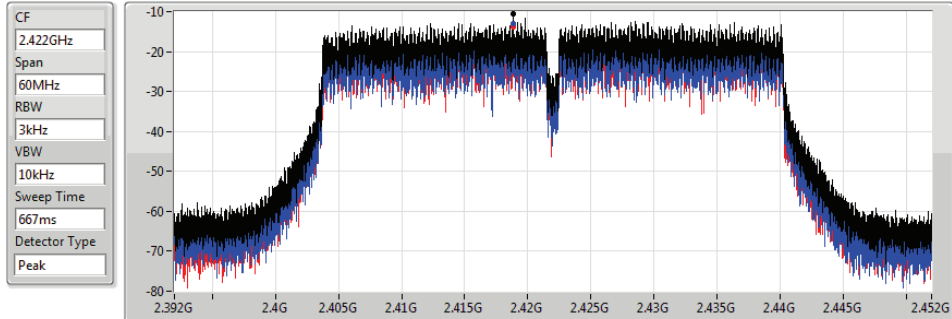
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-14.42	-14.42		-14.42

VHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

13/08/2019



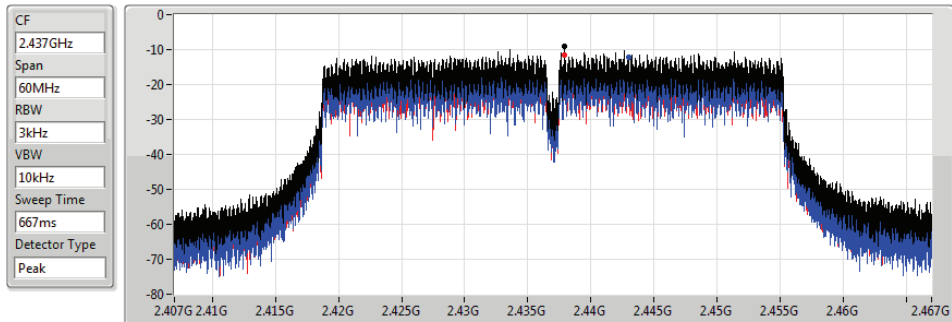
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.42	-10.42	-13.04	-13.75

VHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



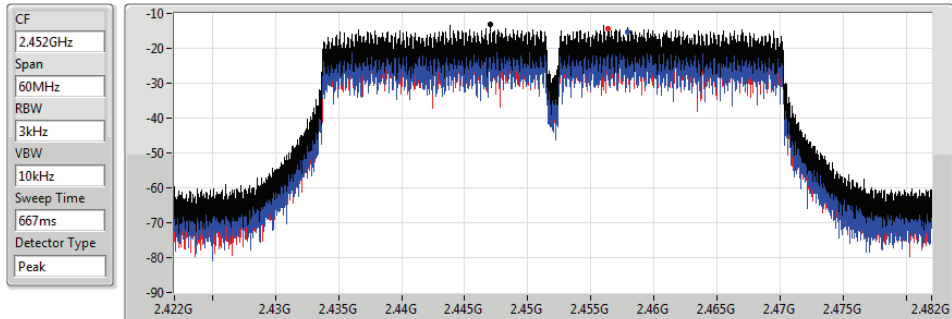
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.93	-8.93	-12.14	-11.66

VHT40_Nss1,(MCS0)_2TX

PSD

2452MHz

13/08/2019



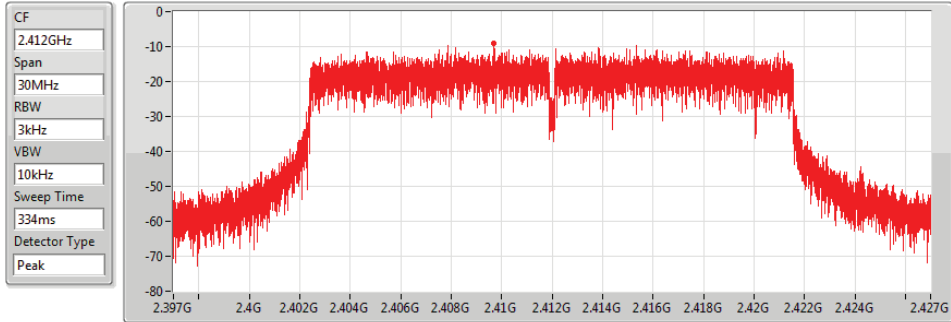
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.19	-13.19	-15.35	-14.53

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2412MHz

12/08/2019



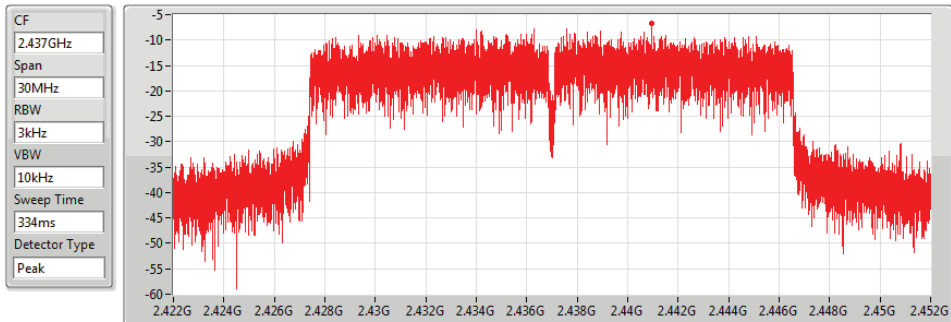
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-9.01	-9.01		-9.01

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

12/08/2019



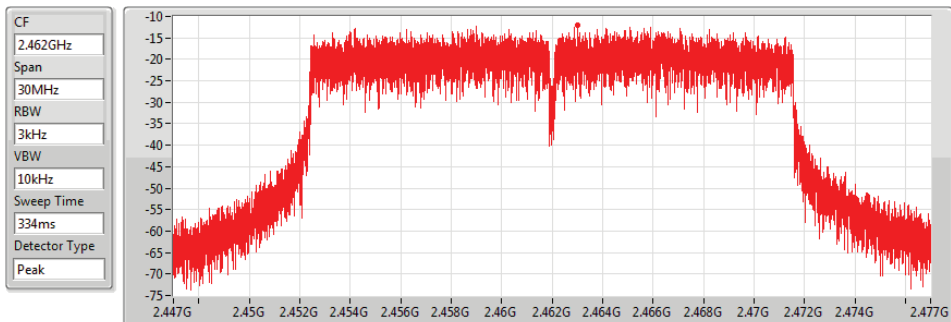
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-6.65	-6.65		-6.65

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2462MHz

13/08/2019



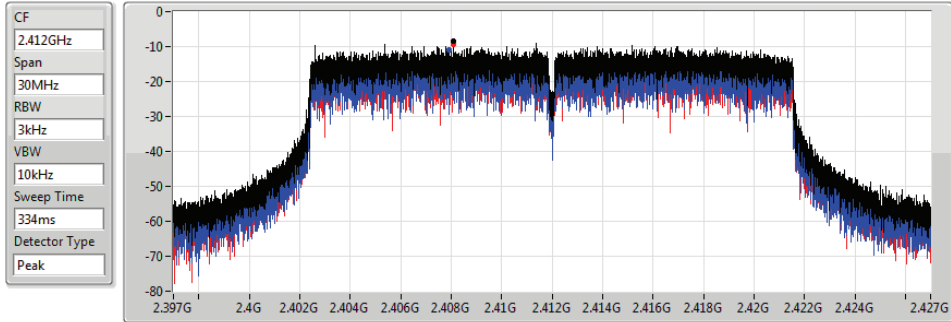
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-12.13	-12.13		-12.13

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2412MHz

13/08/2019



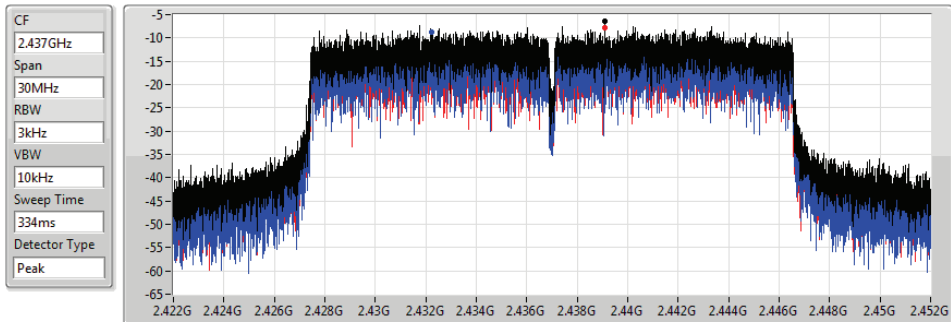
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.56	-8.56	-11.09	-9.50

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



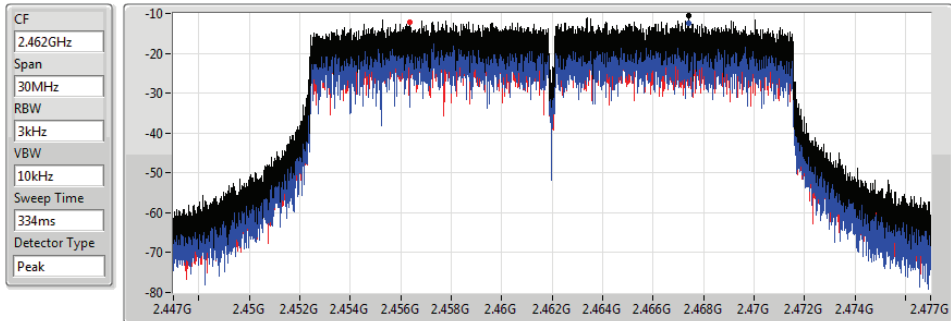
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.41	-6.41	-8.70	-7.88

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2462MHz

13/08/2019



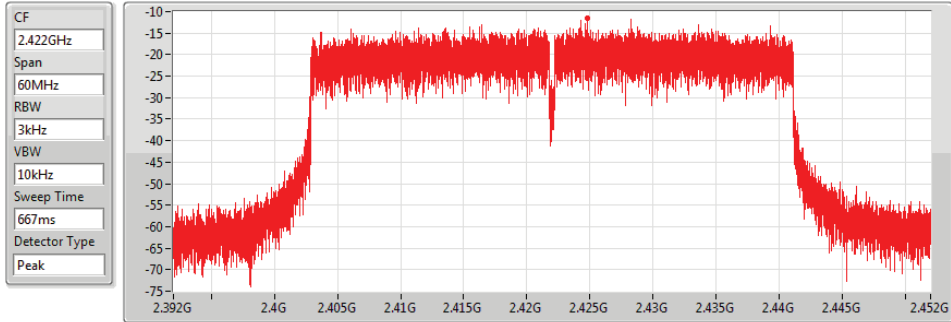
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.63	-10.63	-12.42	-12.06

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2422MHz

13/08/2019



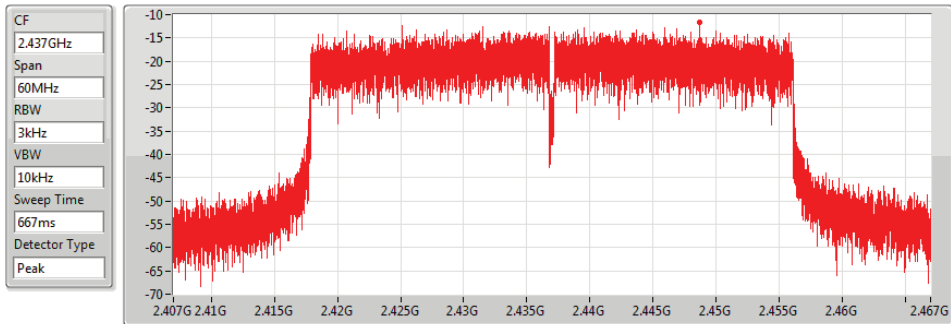
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.60	-11.60		-11.60

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



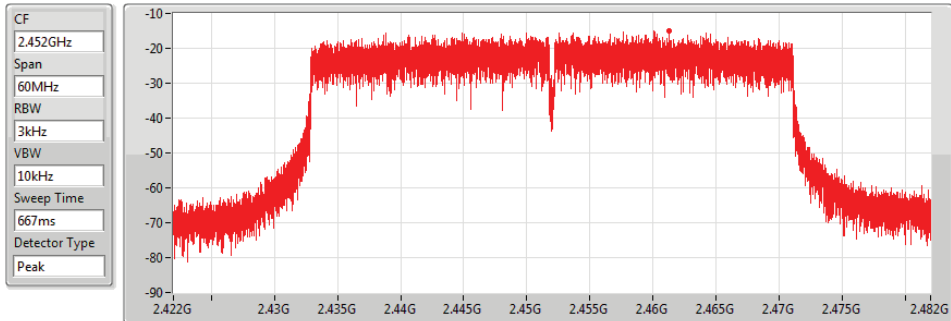
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.59	-11.59		-11.59

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2452MHz

13/08/2019



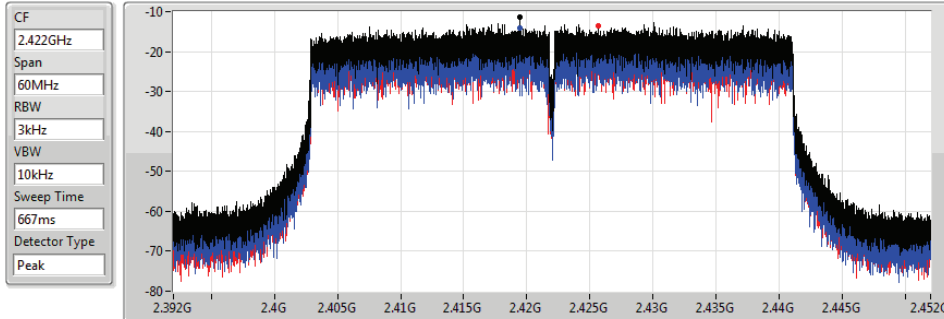
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-15.09	-15.09		-15.09

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2422MHz

13/08/2019



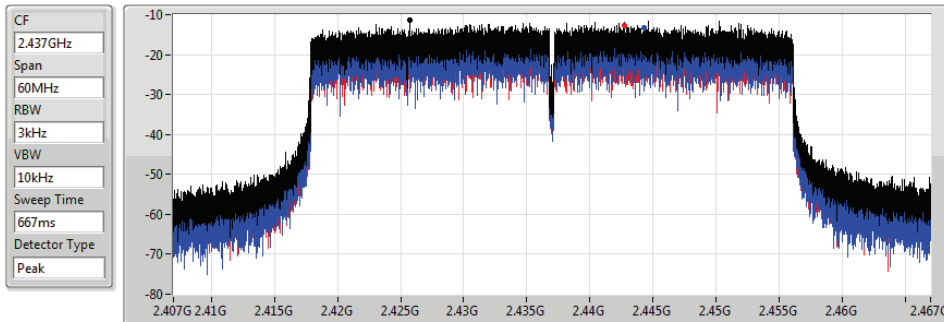
Sum	PD	Port 1	Port 2
(dBm/100Hz)	(dBm/100Hz)	(dBm/100Hz)	(dBm/100Hz)
-11.35	-11.35	-14.10	-13.61

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



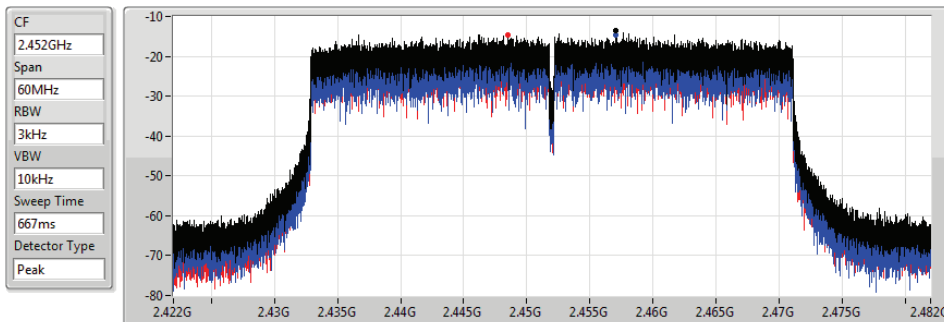
Sum	PD	Port 1	Port 2
(dBm/100Hz)	(dBm/100Hz)	(dBm/100Hz)	(dBm/100Hz)
-11.35	-11.35	-13.38	-12.80

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2452MHz

13/08/2019



Sum	PD	Port 1	Port 2
(dBm/100Hz)	(dBm/100Hz)	(dBm/100Hz)	(dBm/100Hz)
-13.51	-13.51	-14.74	-14.62

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	-2.45
802.11b_Nss1,(1Mbps)_2TX	-0.44
802.11g_Nss1,(6Mbps)_1TX(Port2)	-8.04
802.11g_Nss1,(6Mbps)_2TX	-7.30
VHT20_Nss1,(MCS0)_1TX(Port2)	-8.36
VHT20_Nss1,(MCS0)_2TX	-5.46
VHT40_Nss1,(MCS0)_1TX(Port2)	-12.38
VHT40_Nss1,(MCS0)_2TX	-10.33
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-8.80
802.11ax HEW20_Nss1,(MCS0)_2TX	-6.03
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-12.88
802.11ax HEW40_Nss1,(MCS0)_2TX	-11.01

RBW=3 kHz.

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	9.80		-3.16	-3.16	4.20
2417MHz						
2437MHz	Pass	9.80		-2.60	-2.60	4.20
2457MHz						
2462MHz	Pass	9.80		-2.45	-2.45	4.20
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	12.81	-2.10	-3.12	-1.10	1.19
2417MHz						
2437MHz	Pass	12.81	-2.77	-2.67	-0.44	1.19
2457MHz						
2462MHz	Pass	12.81	-2.48	-2.13	-0.65	1.19
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	9.80		-12.23	-12.23	4.20
2417MHz						
2437MHz	Pass	9.80		-8.04	-8.04	4.20
2457MHz						
2462MHz	Pass	9.80		-11.67	-11.67	4.20
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	12.81	-12.45	-10.42	-9.85	1.19
2417MHz						
2437MHz	Pass	12.81	-9.56	-8.93	-7.30	1.19
2457MHz						
2462MHz	Pass	12.81	-12.32	-11.68	-10.60	1.19
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	9.80		-11.38	-11.38	4.20
2417MHz						
2437MHz	Pass	9.80		-8.36	-8.36	4.20
2457MHz						
2462MHz	Pass	9.80		-10.79	-10.79	4.20
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	12.81	-9.84	-9.41	-7.81	1.19
2417MHz						
2437MHz	Pass	12.81	-7.50	-7.95	-5.46	1.19
2457MHz						
2462MHz	Pass	12.81	-11.47	-11.34	-9.66	1.19
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2422MHz	Pass	9.80		-12.38	-12.38	4.20
2427MHz						
2437MHz	Pass	9.80		-12.83	-12.83	4.20
2447MHz						
2452MHz	Pass	9.80		-14.12	-14.12	4.20
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	12.81	-13.30	-13.14	-10.93	1.19



PSD_Group 4_Non-Beamforming

Appendix D.4

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
2427MHz						
2437MHz	Pass	12.81	-12.97	-11.36	-10.33	1.19
2447MHz						
2452MHz	Pass	12.81	-13.20	-12.12	-11.10	1.19
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2412MHz	Pass	9.80		-11.86	-11.86	4.20
2417MHz						
2437MHz	Pass	9.80		-8.80	-8.80	4.20
2457MHz						
2462MHz	Pass	9.80		-11.07	-11.07	4.20
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	12.81	-11.32	-10.83	-9.44	1.19
2417MHz						
2437MHz	Pass	12.81	-9.00	-8.20	-6.03	1.19
2457MHz						
2462MHz	Pass	12.81	-11.44	-11.38	-10.13	1.19
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-
2422MHz	Pass	9.80		-13.23	-13.23	4.20
2427MHz						
2437MHz	Pass	9.80		-12.88	-12.88	4.20
2447MHz						
2452MHz	Pass	9.80		-14.69	-14.69	4.20
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	12.81	-12.43	-14.05	-11.01	1.19
2427MHz						
2437MHz	Pass	12.81	-13.20	-11.99	-11.73	1.19
2447MHz						
2452MHz	Pass	12.81	-14.22	-14.32	-12.44	1.19

DG = Directional Gain; RBW=3 kHz;

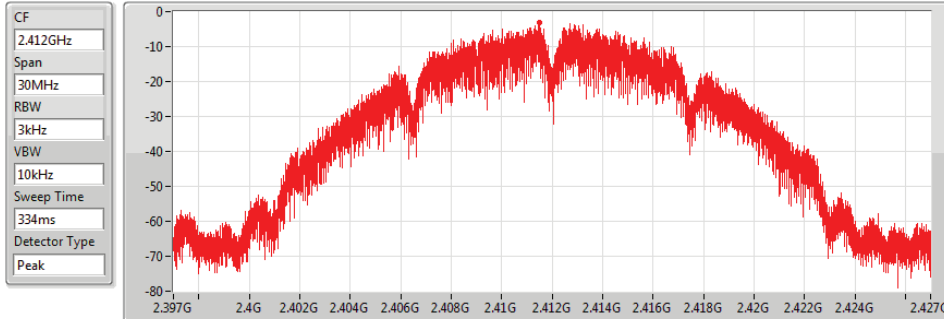
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11b_Nss1,(1Mbps)_1TX(Port2)

PSD

2412MHz

13/08/2019



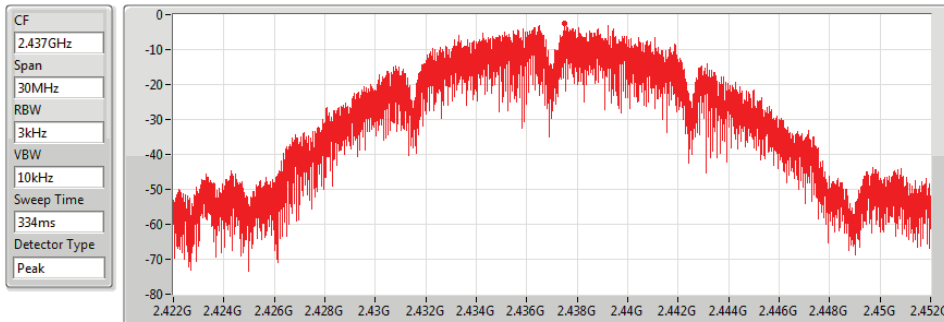
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.16	-3.16		-3.16

802.11b_Nss1,(1Mbps)_1TX(Port2)

PSD

2437MHz

13/08/2019



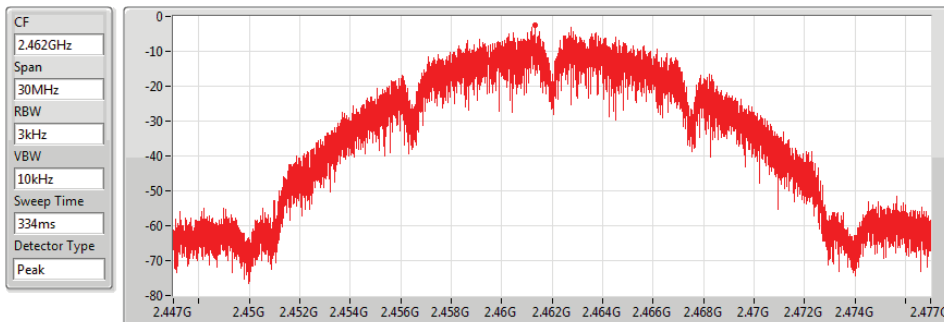
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.60	-2.60		-2.60

802.11b_Nss1,(1Mbps)_1TX(Port2)

PSD

2462MHz

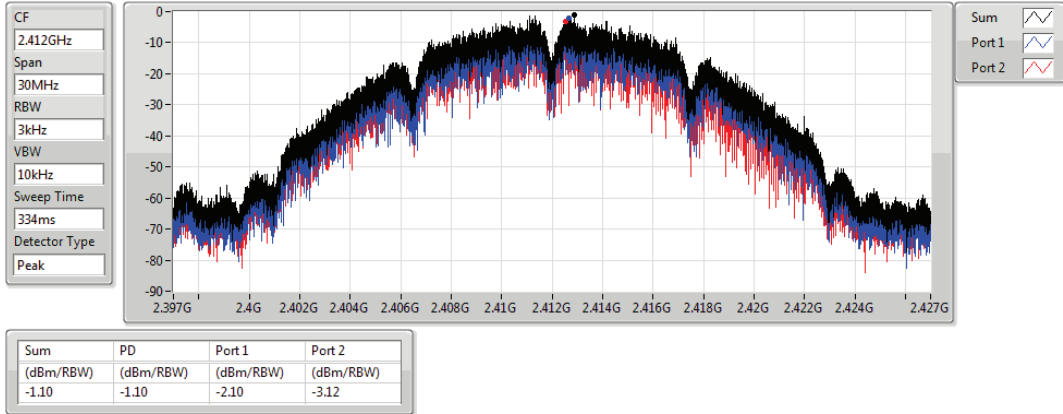
13/08/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.45	-2.45		-2.45

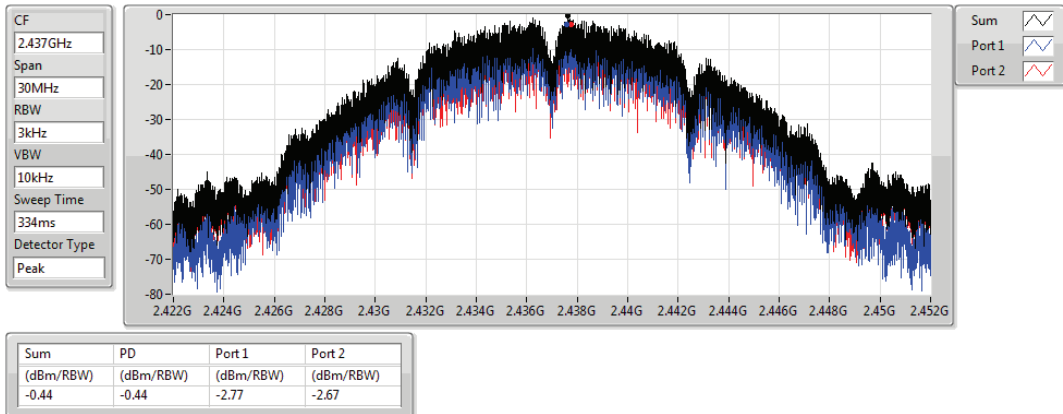
802.11b_Nss1,(1Mbps)_2TX

2412MHz



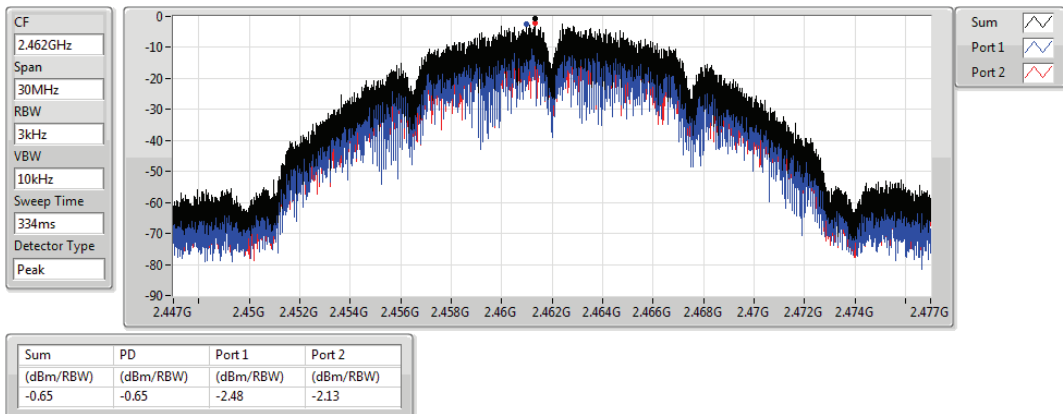
802.11b_Nss1,(1Mbps)_2TX

2437MHz



802.11b_Nss1,(1Mbps)_2TX

2462MHz

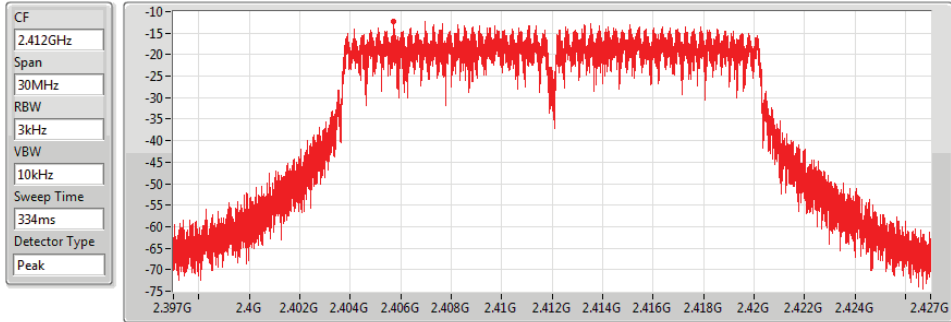


802.11g_Nss1,(6Mbps)_1TX(Port2)

PSD

2412MHz

13/08/2019

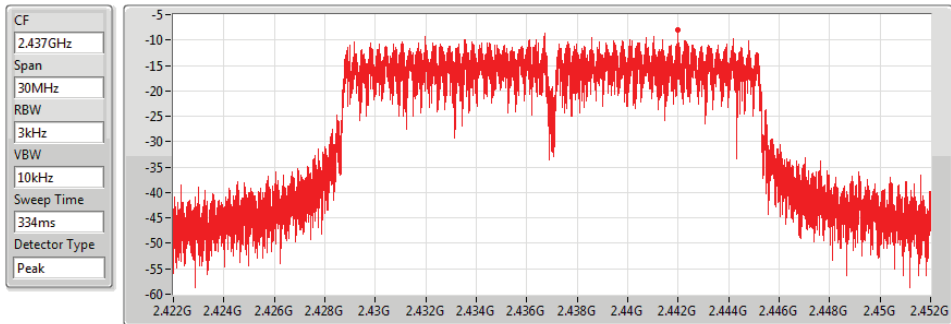


802.11g_Nss1,(6Mbps)_1TX(Port2)

PSD

2437MHz

13/08/2019

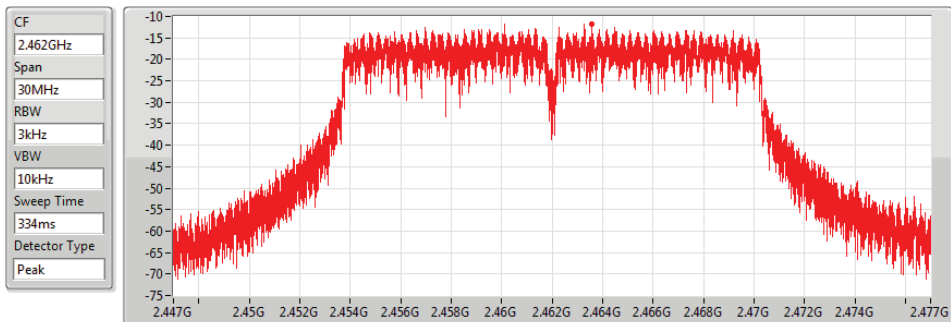


802.11g_Nss1,(6Mbps)_1TX(Port2)

PSD

2462MHz

13/08/2019

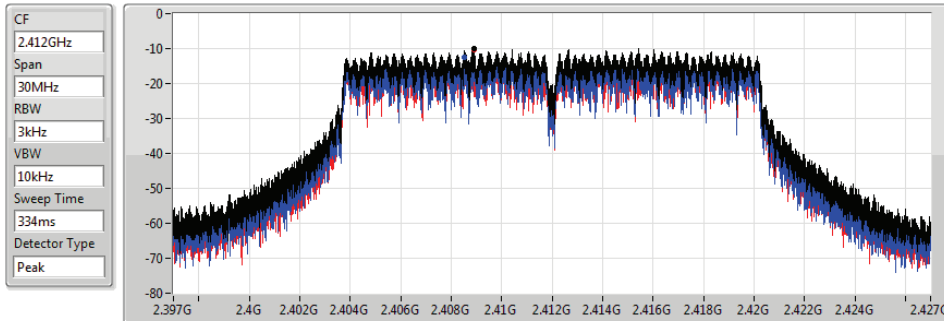


802.11g_Nss1,(6Mbps)_2TX

2412MHz

PSD

13/08/2019



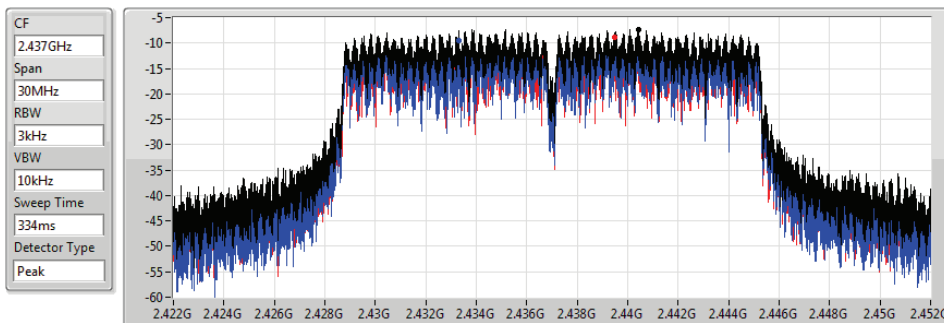
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-9.85	-9.85	-12.45	-10.42

802.11g_Nss1,(6Mbps)_2TX

2437MHz

PSD

13/08/2019



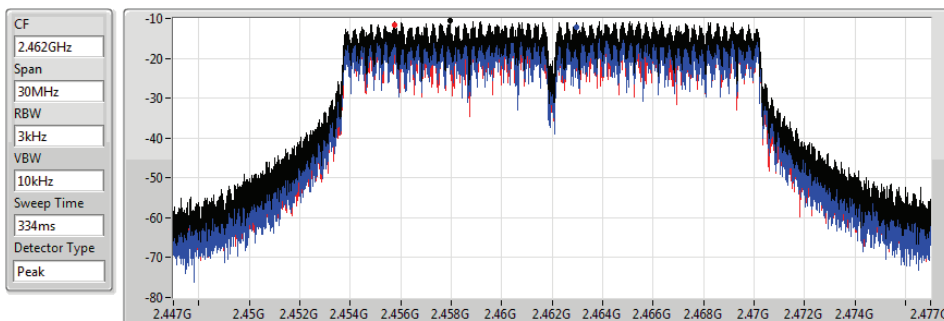
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-7.30	-7.30	-9.56	-8.93

802.11g_Nss1,(6Mbps)_2TX

2462MHz

PSD

13/08/2019



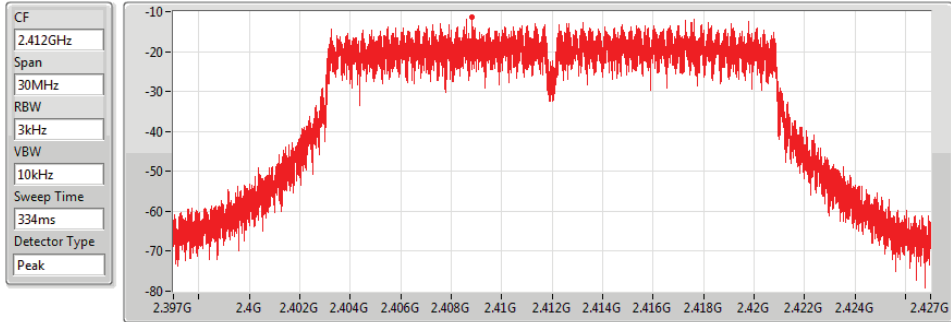
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-10.60	-10.60	-12.32	-11.68

VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

2412MHz

13/08/2019



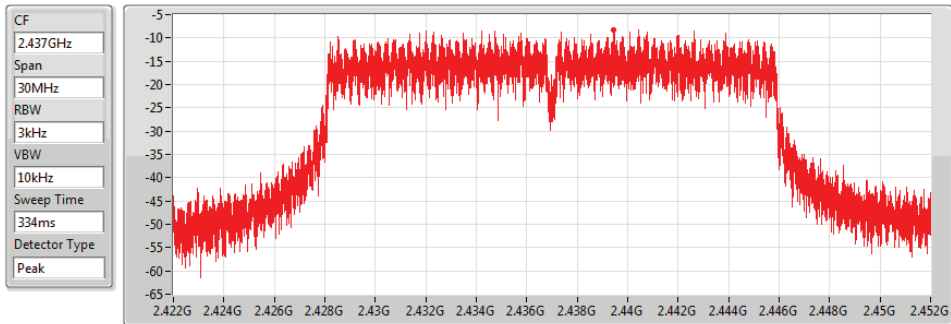
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.38	-11.38		-11.38

VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



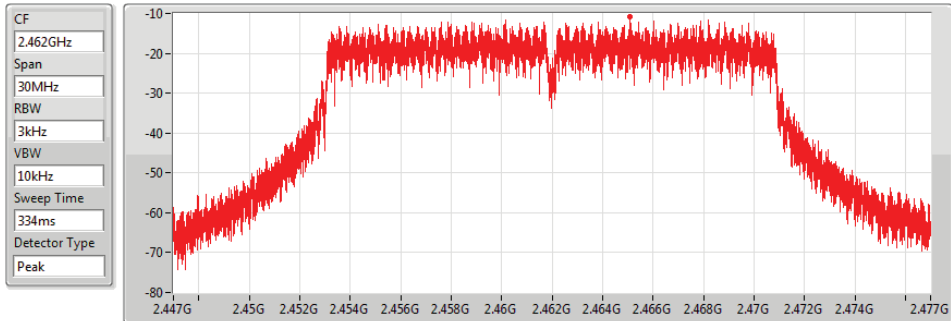
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.36	-8.36		-8.36

VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

2462MHz

13/08/2019



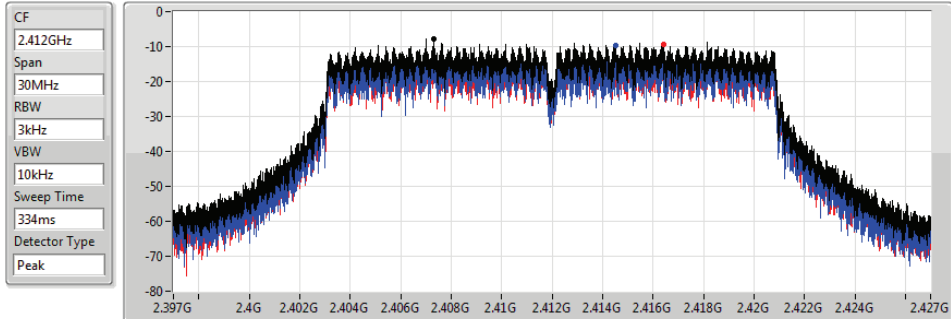
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.79	-10.79		-10.79

VHT20_Nss1,(MCS0)_2TX

2412MHz

PSD

13/08/2019



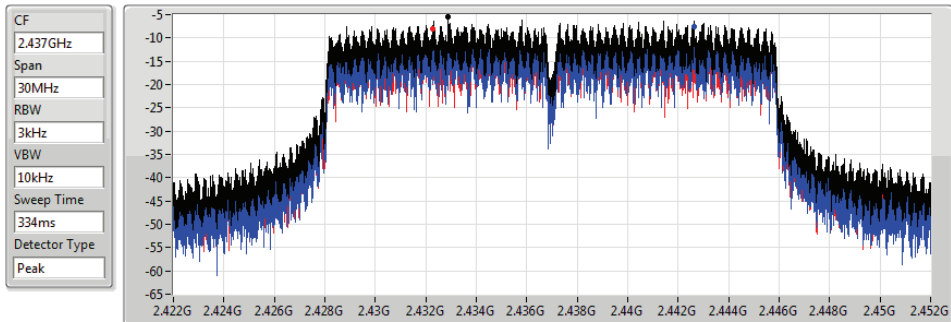
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.81	-7.81	-9.84	-9.41

VHT20_Nss1,(MCS0)_2TX

2437MHz

PSD

13/08/2019



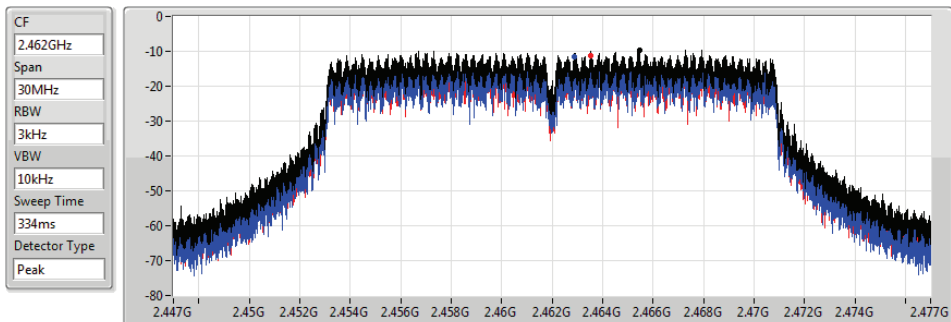
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.46	-5.46	-7.50	-7.95

VHT20_Nss1,(MCS0)_2TX

2462MHz

PSD

13/08/2019



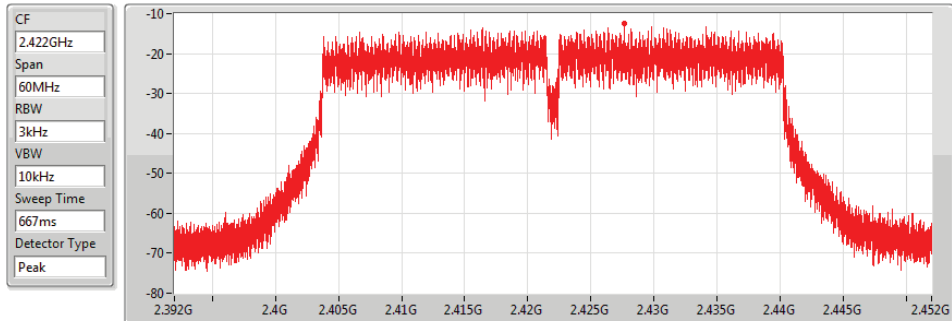
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.66	-9.66	-11.47	-11.34

VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

2422MHz

13/08/2019



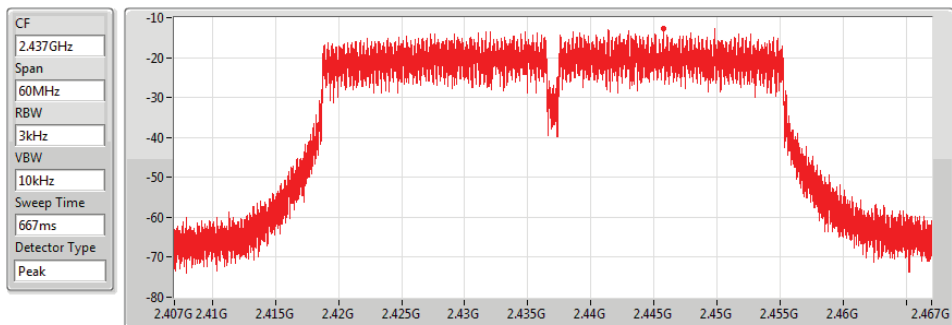
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.38	-12.38		-12.38

VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



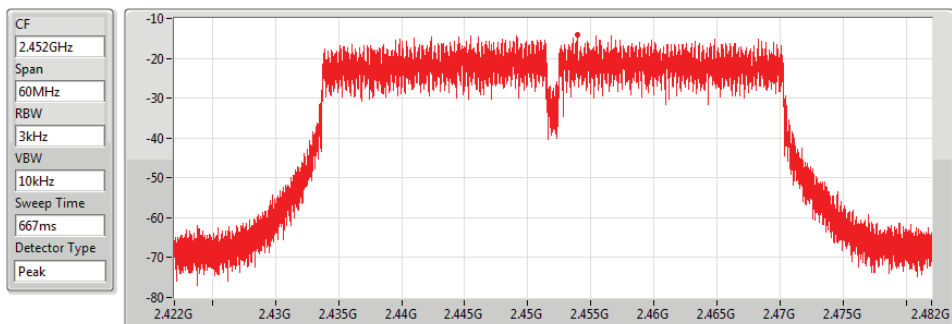
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.83	-12.83		-12.83

VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

2452MHz

13/08/2019



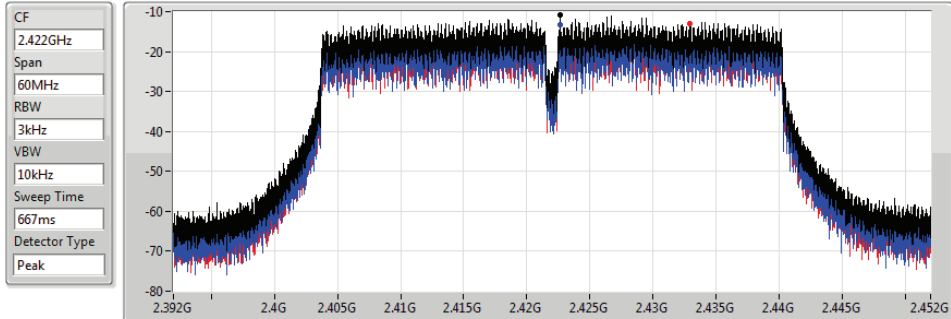
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-14.12	-14.12		-14.12

VHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

13/08/2019



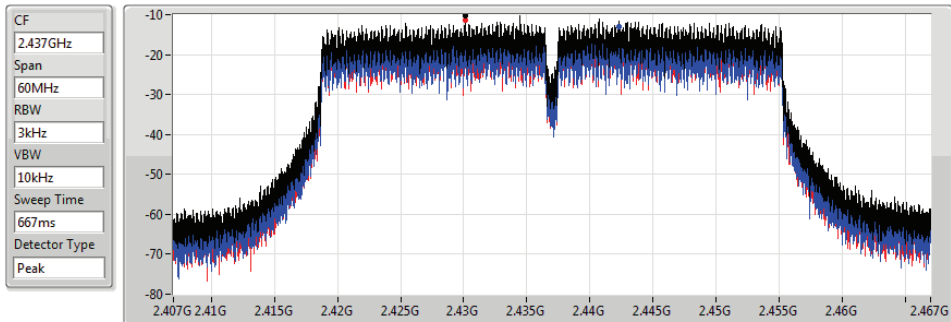
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.93	-10.93	-13.30	-13.14

VHT40_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



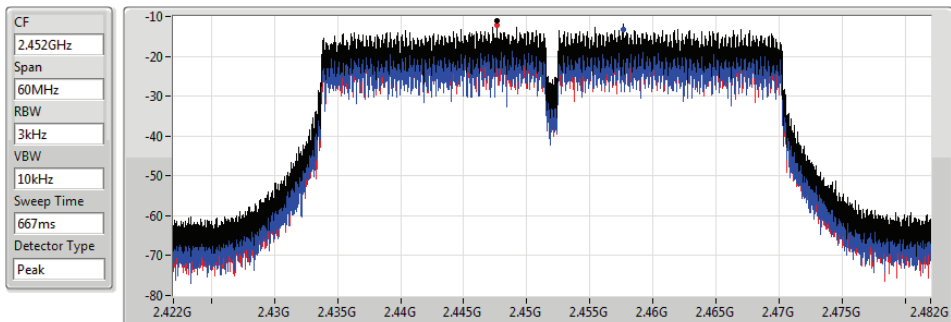
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.33	-10.33	-12.97	-11.36

VHT40_Nss1,(MCS0)_2TX

PSD

2452MHz

13/08/2019



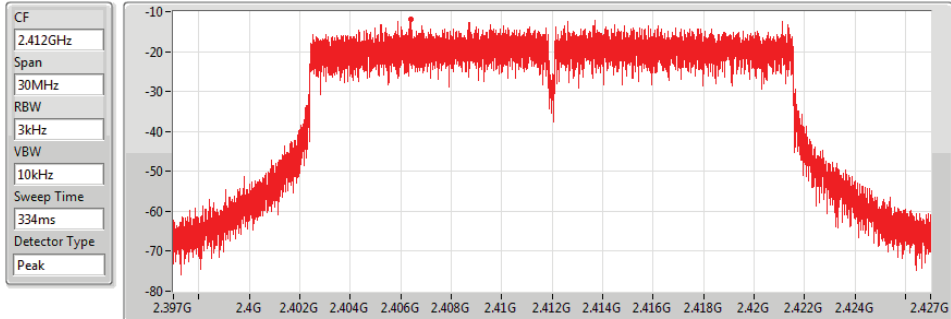
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.10	-11.10	-13.20	-12.12

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2412MHz

13/08/2019



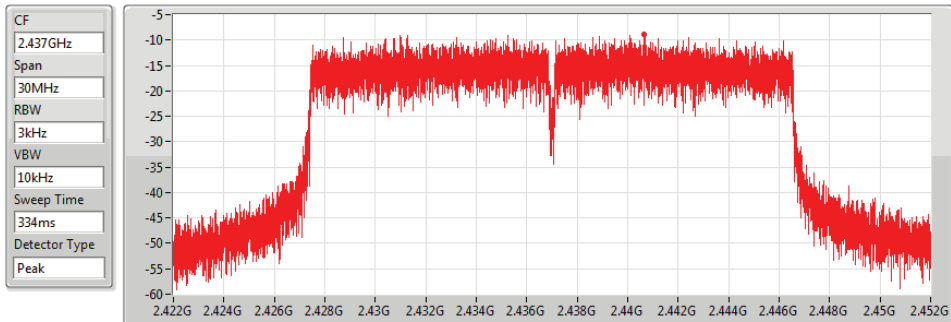
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.86	-11.86		-11.86

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



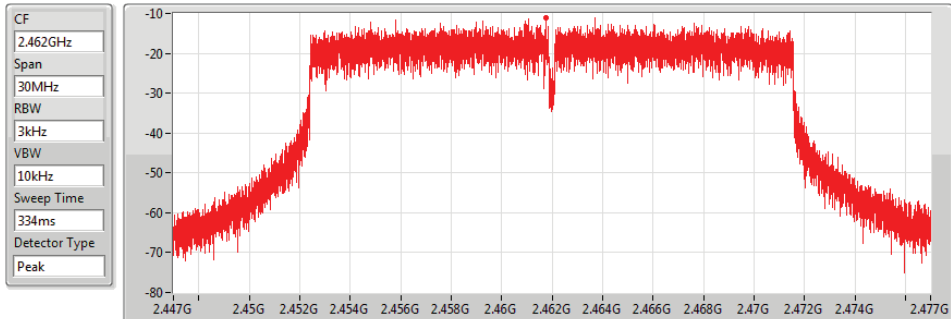
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.80	-8.80		-8.80

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

2462MHz

13/08/2019



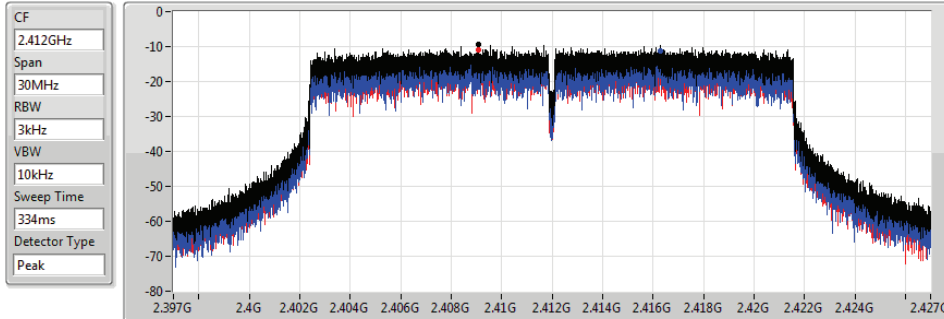
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.07	-11.07		-11.07

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2412MHz

13/08/2019



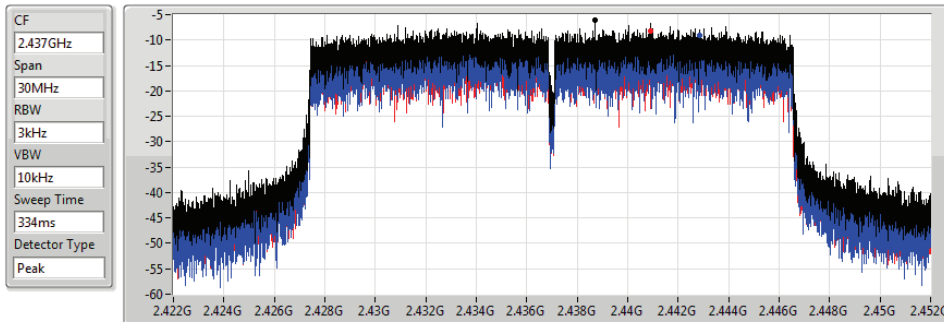
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.44	-9.44	-11.32	-10.83

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019



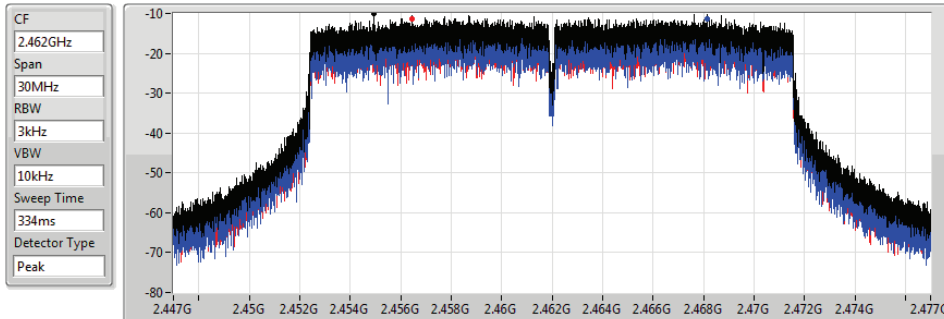
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.03	-6.03	-9.00	-8.20

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2462MHz

13/08/2019



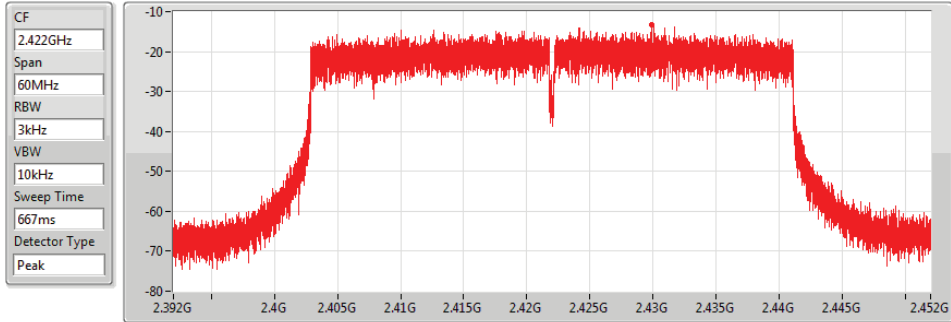
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.13	-10.13	-11.44	-11.38

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2422MHz

13/08/2019



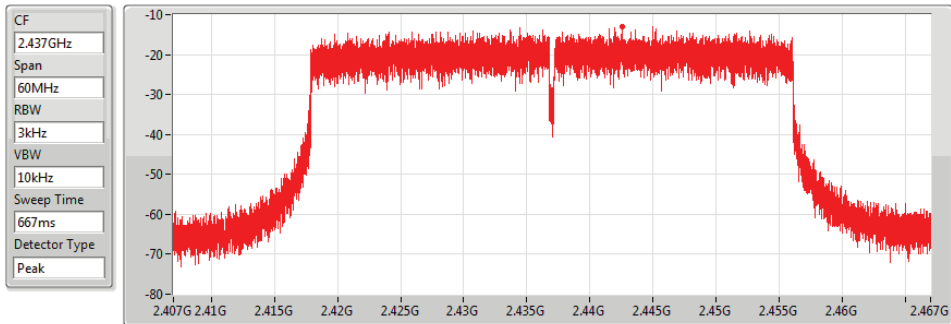
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.23	-13.23		-13.23

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2437MHz

13/08/2019



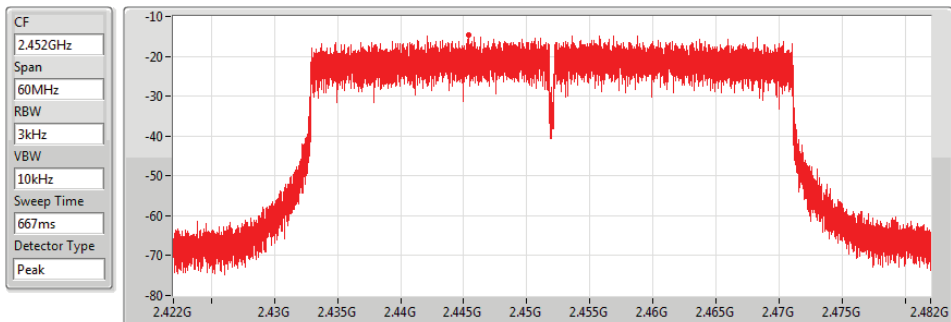
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.88	-12.88		-12.88

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

2452MHz

13/08/2019



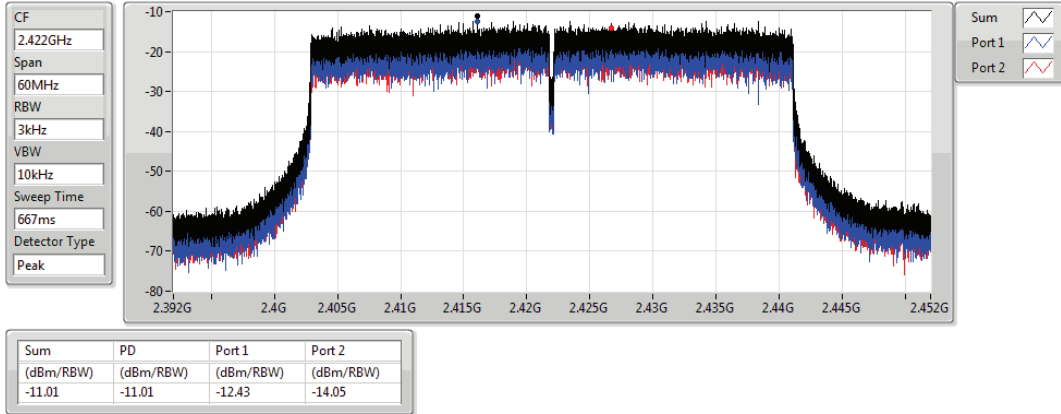
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-14.69	-14.69		-14.69

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2422MHz

13/08/2019

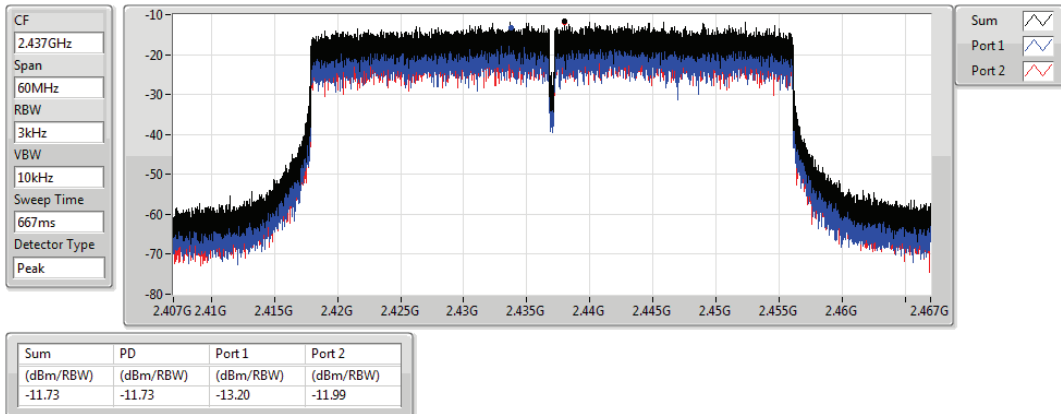


802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2437MHz

13/08/2019

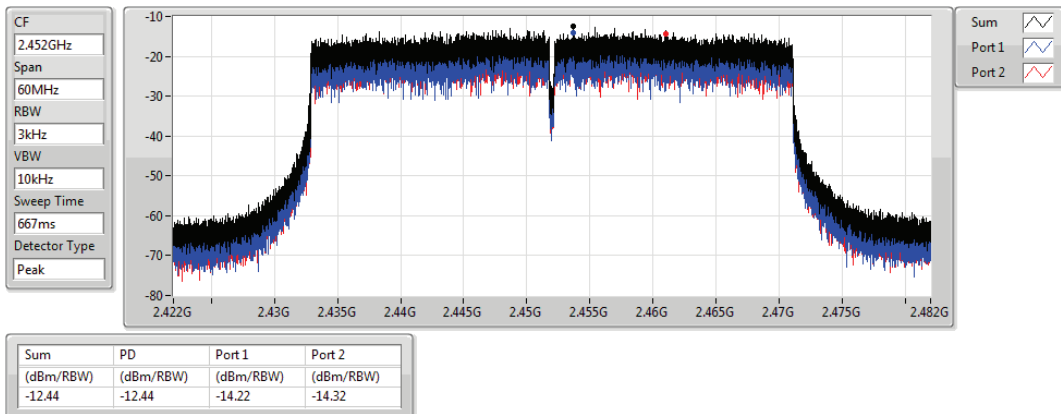


802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

2452MHz

13/08/2019





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-11.25
802.11g_Nss1,(6Mbps)_1TX	-6.65
VHT20_Nss1,(MCS0)_1TX	-8.73
VHT40_Nss1,(MCS0)_1TX	-13.38

RBW=3 kHz.

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.60	-13.11	-13.11	8.00
2437MHz	Pass	4.60	-11.93	-11.93	8.00
2462MHz	Pass	4.60	-11.25	-11.25	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.60	-11.64	-11.64	8.00
2437MHz	Pass	4.60	-6.65	-6.65	8.00
2462MHz	Pass	4.60	-11.54	-11.54	8.00
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	4.60	-12.51	-12.51	8.00
2437MHz	Pass	4.60	-8.73	-8.73	8.00
2462MHz	Pass	4.60	-11.86	-11.86	8.00
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	4.60	-16.89	-16.89	8.00
2437MHz	Pass	4.60	-13.38	-13.38	8.00
2452MHz	Pass	4.60	-19.53	-19.53	8.00

DG = Directional Gain; RBW=3 kHz;

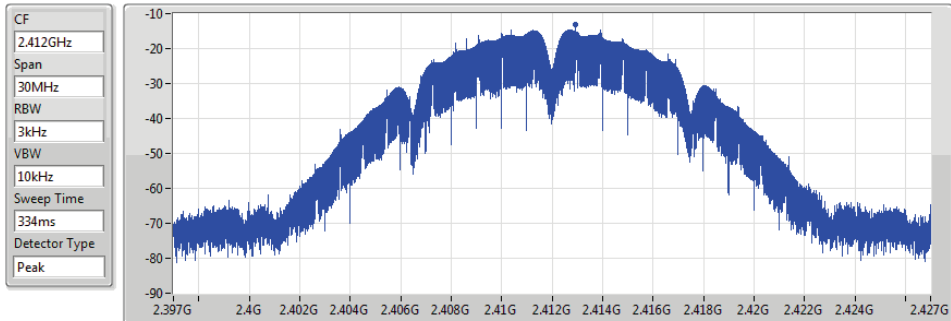
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11b_Nss1,(1Mbps)_1TX

PSD

2412MHz

21/08/2019



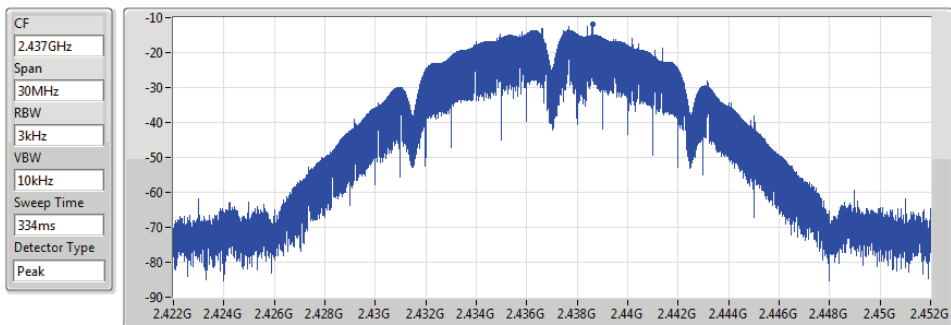
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.11	-13.11	-13.11

802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

21/08/2019



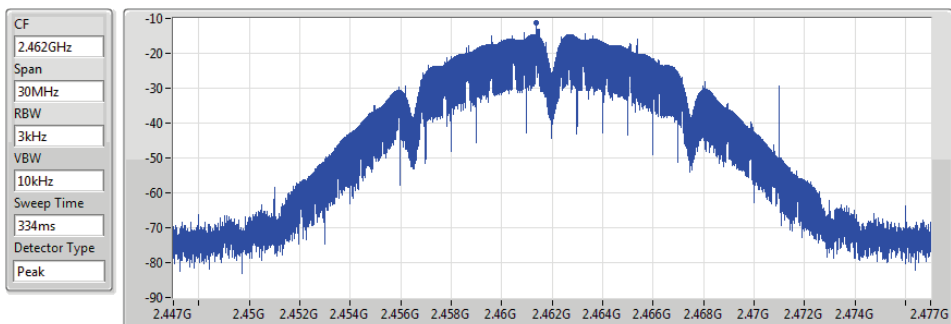
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.93	-11.93	-11.93

802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

21/08/2019



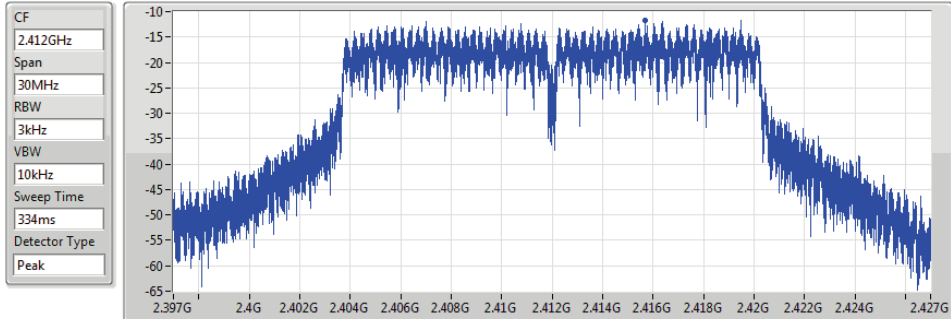
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.25	-11.25	-11.25

802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

21/08/2019



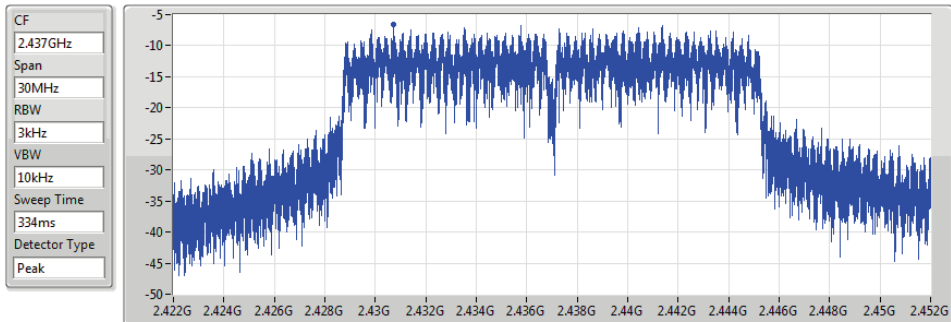
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.64	-11.64	-11.64

802.11g_Nss1,(6Mbps)_1TX

PSD

2437MHz

21/08/2019



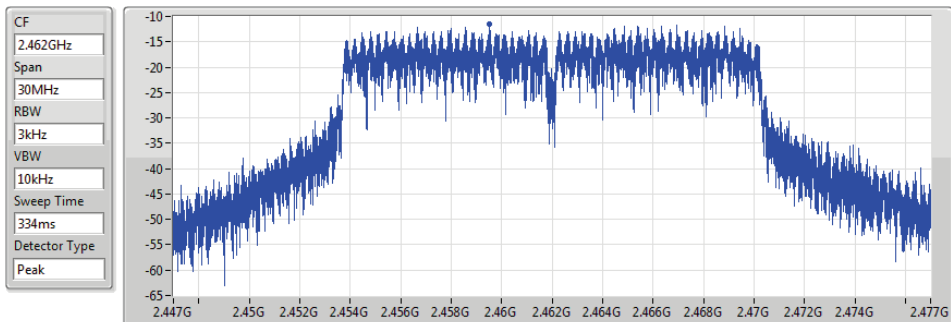
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.65	-6.65	-6.65

802.11g_Nss1,(6Mbps)_1TX

PSD

2462MHz

21/08/2019



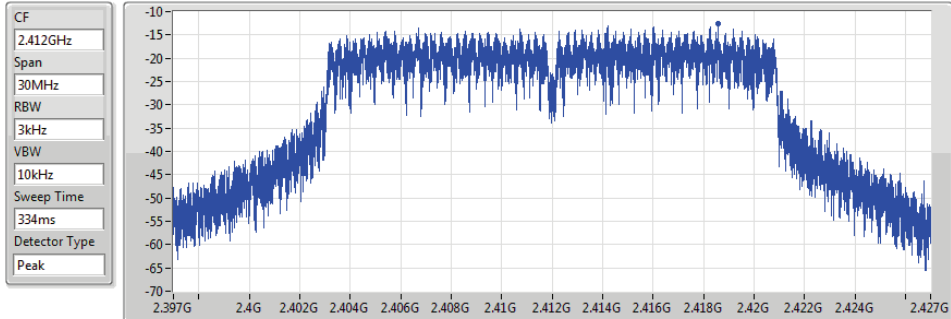
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.54	-11.54	-11.54

VHT20_Nss1,(MCS0)_1TX

PSD

2412MHz

21/08/2019



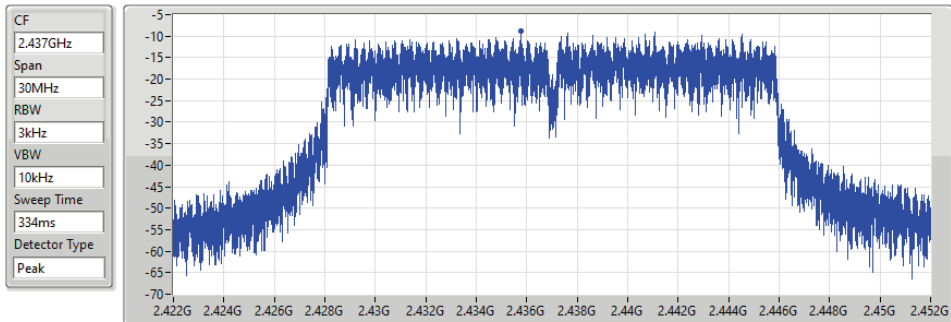
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.51	-12.51	-12.51

VHT20_Nss1,(MCS0)_1TX

PSD

2437MHz

15/11/2022



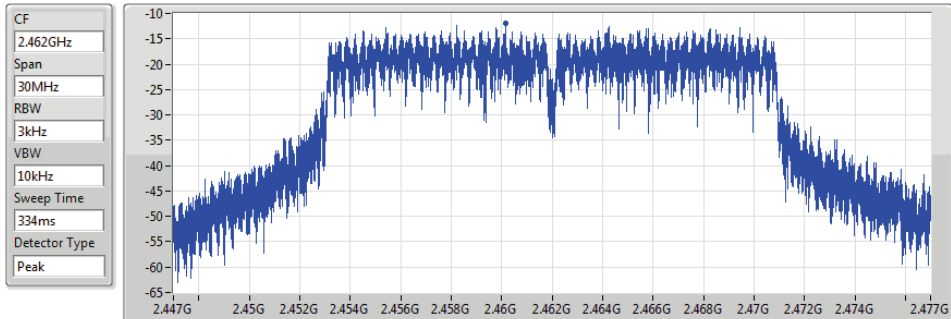
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.73	-8.73	-8.73

VHT20_Nss1,(MCS0)_1TX

PSD

2462MHz

21/08/2019



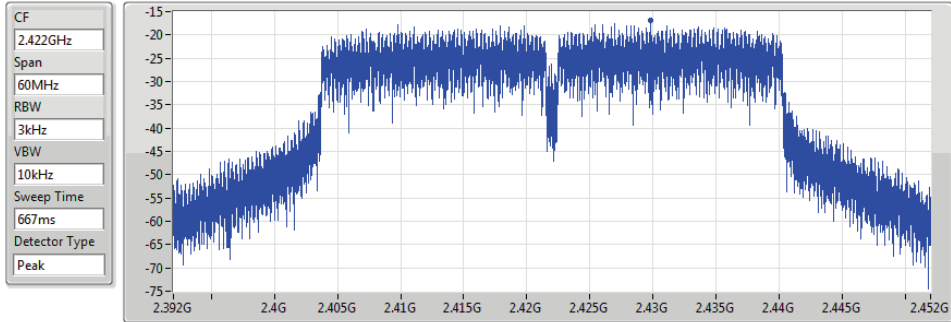
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.86	-11.86	-11.86

VHT40_Nss1,(MCS0)_1TX

PSD

2422MHz

21/08/2019



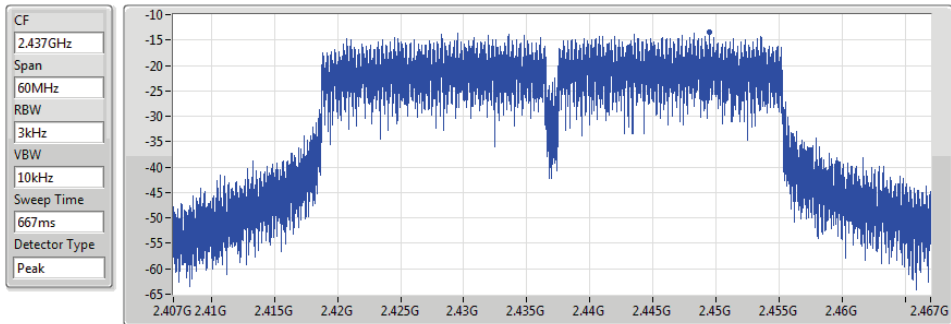
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-16.89	-16.89	-16.89

VHT40_Nss1,(MCS0)_1TX

PSD

2437MHz

21/08/2019



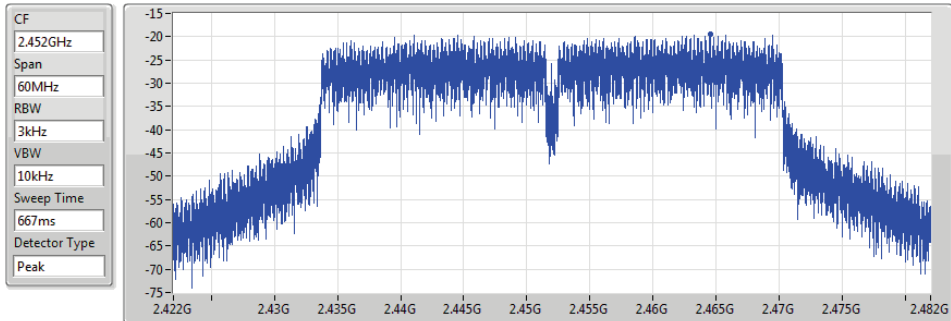
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.38	-13.38	-13.38

VHT40_Nss1,(MCS0)_1TX

PSD

2452MHz

21/08/2019



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-19.53	-19.53	-19.53



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
VHT20-BF_Nss1,(MCS0)_2TX	-8.45
VHT40-BF_Nss1,(MCS0)_2TX	-6.61
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.37
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-8.12

RBW=3 kHz.

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-11.26	-11.46	-10.31	6.99
2437MHz	Pass	7.01	-8.78	-9.97	-8.45	6.99
2462MHz	Pass	7.01	-11.09	-11.13	-9.59	6.99
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.01	-13.15	-10.74	-10.56	6.99
2437MHz	Pass	7.01	-7.22	-7.44	-6.61	6.99
2452MHz	Pass	7.01	-12.59	-14.43	-12.11	6.99
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-11.98	-9.28	-9.02	6.99
2437MHz	Pass	7.01	-10.77	-9.02	-8.37	6.99
2462MHz	Pass	7.01	-9.68	-9.63	-8.86	6.99
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	7.01	-8.32	-10.44	-8.12	6.99
2437MHz	Pass	7.01	-11.29	-9.20	-8.94	6.99
2452MHz	Pass	7.01	-9.61	-15.38	-9.53	6.99

DG = Directional Gain; RBW=3 kHz;

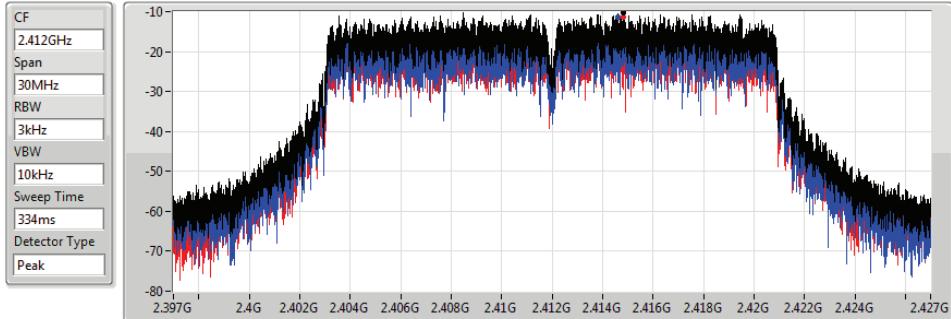
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

PSD

13/09/2019



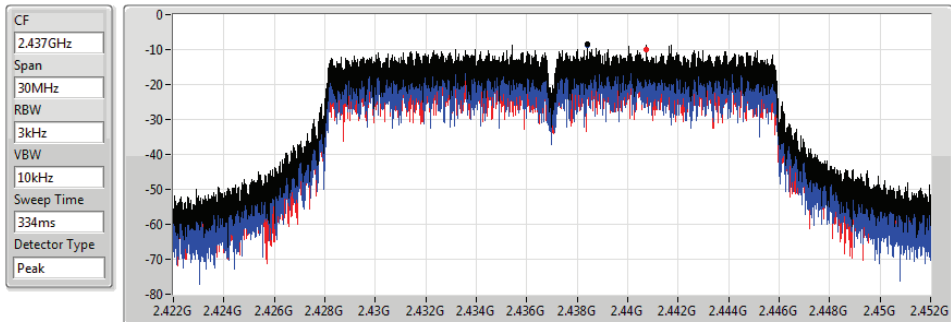
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.31	-10.31	-11.26	-11.46

VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

PSD

13/09/2019



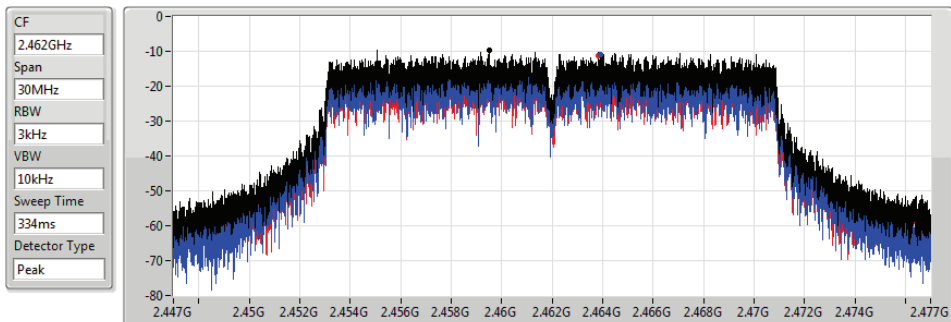
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.45	-8.45	-8.78	-9.97

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

PSD

13/09/2019



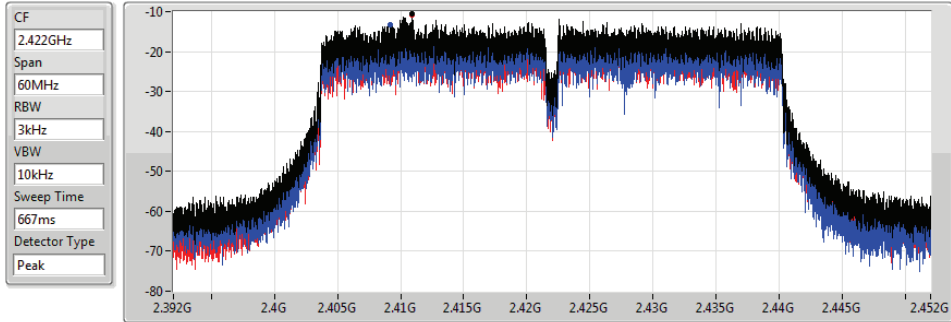
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.59	-9.59	-11.09	-11.13

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

13/09/2019



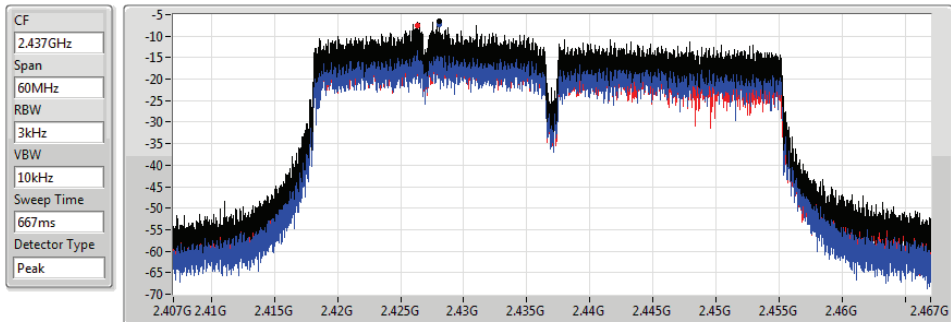
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.56	-10.56	-13.15	-10.74

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

13/09/2019



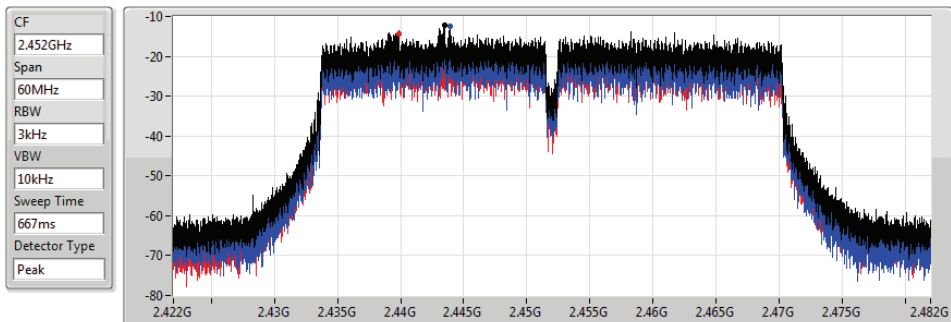
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.61	-6.61	-7.22	-7.44

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

13/09/2019



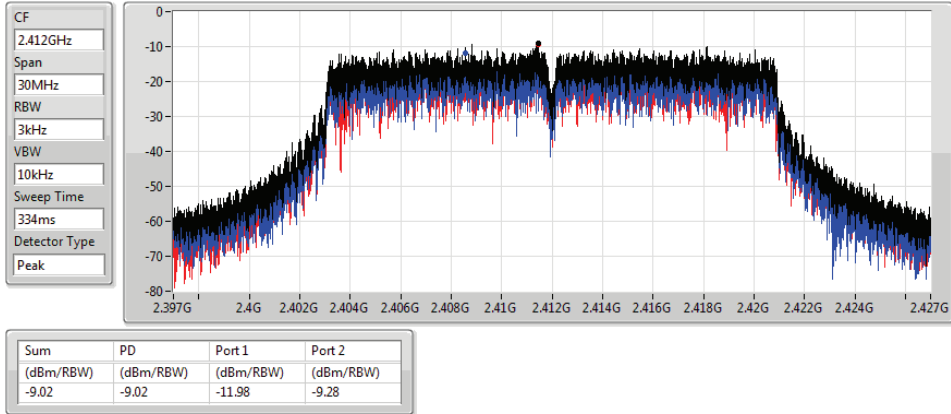
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.11	-12.11	-12.59	-14.43

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2412MHz

13/09/2019

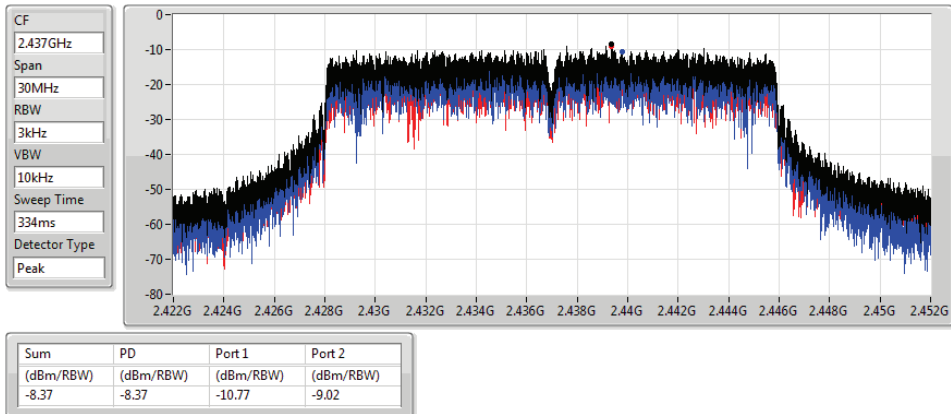


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

13/09/2019

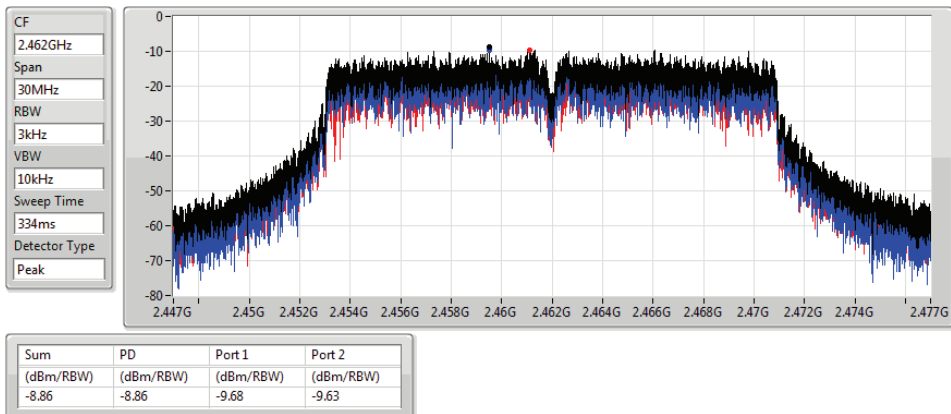


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2462MHz

13/09/2019

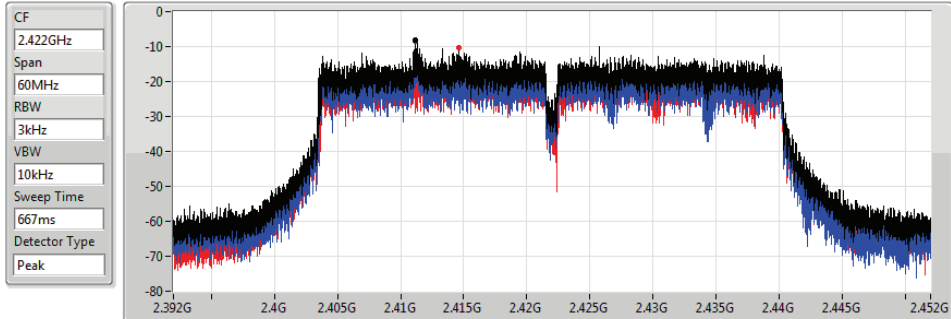


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

13/09/2019



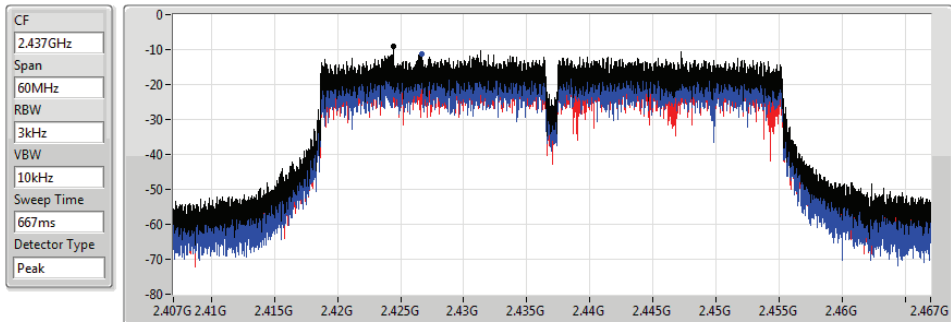
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.12	-8.12	-8.32	-10.44

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

13/09/2019



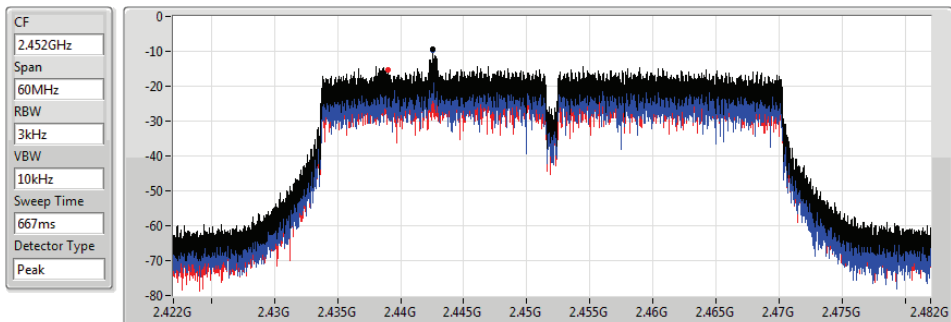
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.94	-8.94	-11.29	-9.20

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

13/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.53	-9.53	-9.61	-15.38



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
VHT20-BF_Nss1,(MCS0)_2TX	-8.45
VHT40-BF_Nss1,(MCS0)_2TX	-8.29
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.37
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-9.93

RBW=3 kHz.

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	14.01	-13.11	-11.65	-10.61	-0.01
2437MHz	Pass	14.01	-8.78	-9.97	-8.45	-0.01
2462MHz	Pass	14.01	-11.09	-11.13	-9.59	-0.01
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	14.01	-10.74	-13.08	-10.68	-0.01
2437MHz	Pass	14.01	-13.00	-8.49	-8.29	-0.01
2452MHz	Pass	14.01	-13.92	-15.48	-13.51	-0.01
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	14.01	-12.96	-12.87	-11.16	-0.01
2437MHz	Pass	14.01	-10.77	-9.02	-8.37	-0.01
2462MHz	Pass	14.01	-9.68	-9.63	-8.86	-0.01
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	14.01	-13.58	-13.14	-12.39	-0.01
2437MHz	Pass	14.01	-10.59	-12.05	-9.93	-0.01
2452MHz	Pass	14.01	-14.83	-13.48	-13.06	-0.01

DG = Directional Gain; RBW=3 kHz;

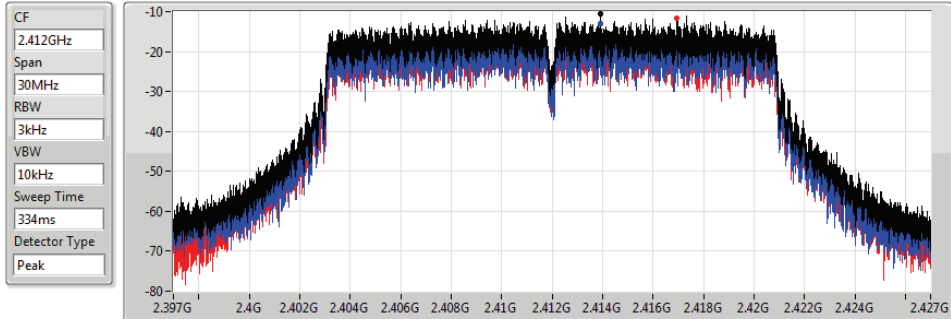
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

PSD

14/09/2019



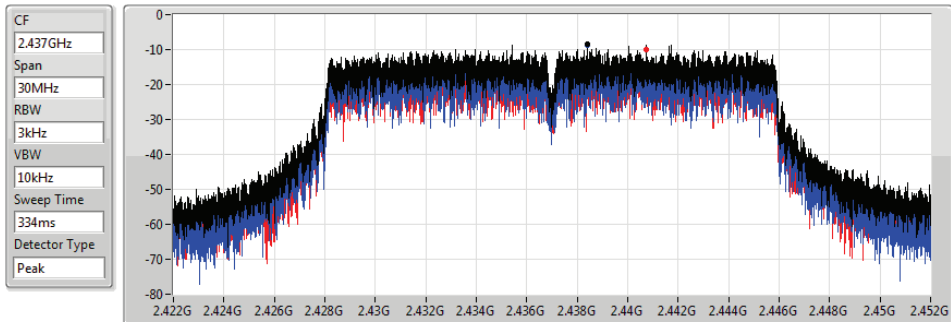
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.61	-10.61	-13.11	-11.65

VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

PSD

13/09/2019



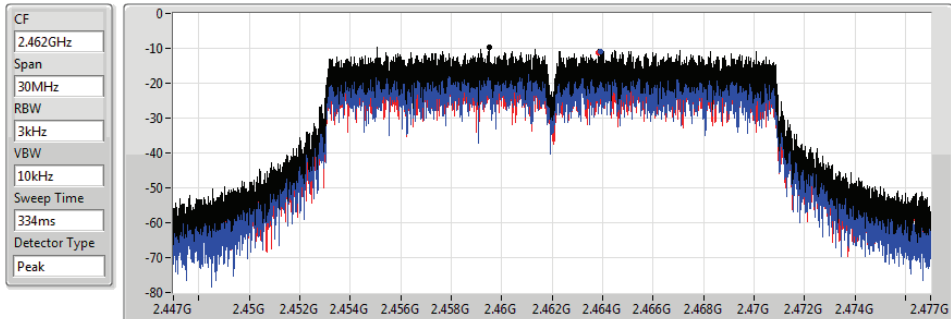
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.45	-8.45	-8.78	-9.97

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

PSD

13/09/2019



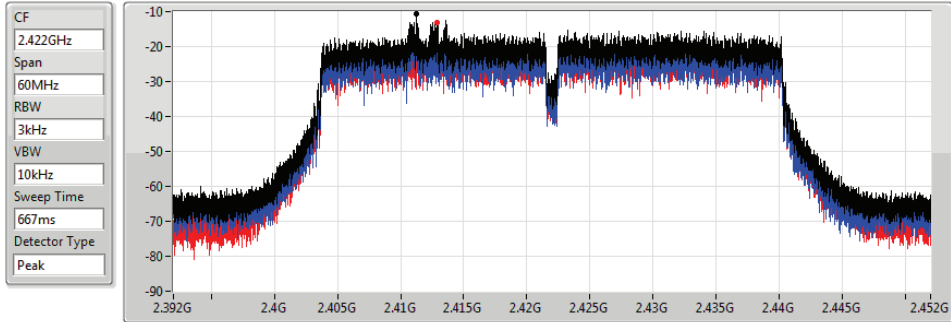
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.59	-9.59	-11.09	-11.13

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

14/09/2019



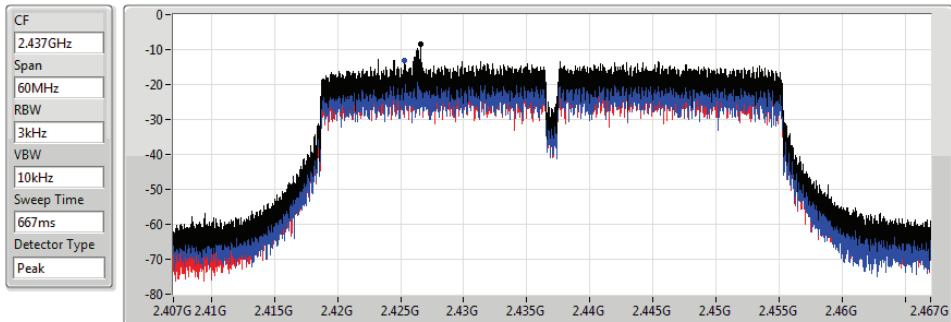
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.68	-10.68	-10.74	-13.08

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

14/09/2019



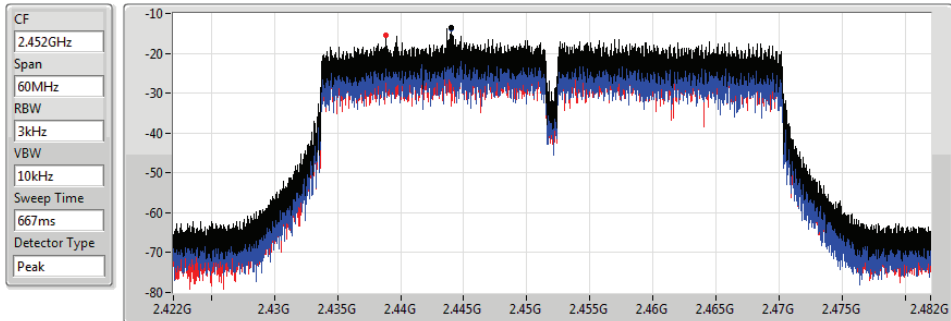
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.29	-8.29	-13.00	-8.49

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

14/09/2019



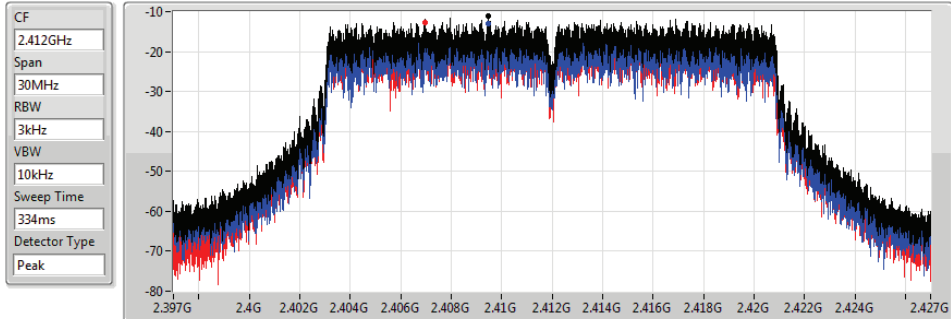
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.51	-13.51	-13.92	-15.48

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2412MHz

14/09/2019



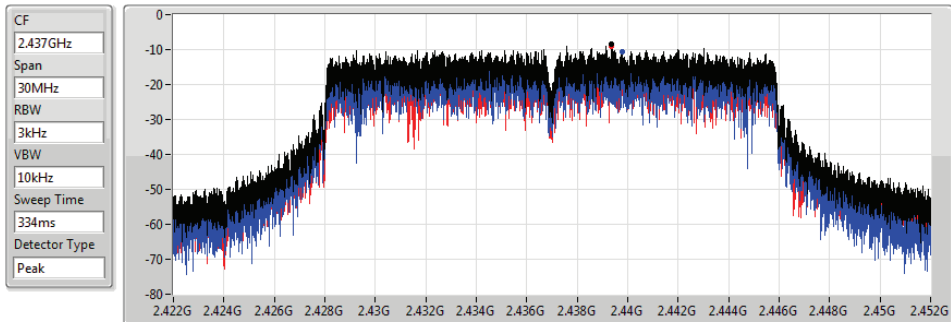
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-11.16	-11.16	-12.96	-12.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

13/09/2019



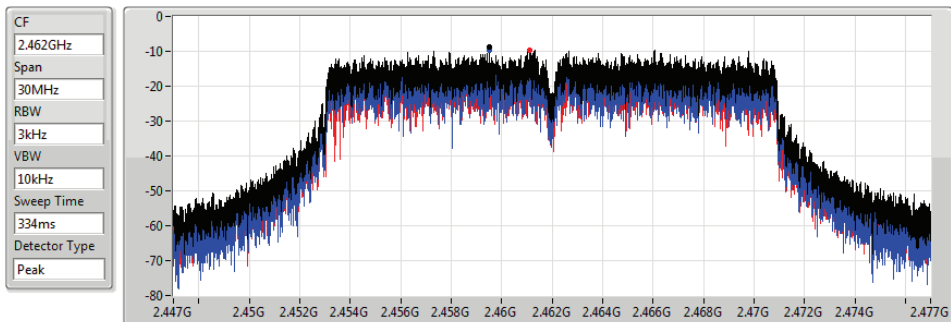
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.37	-8.37	-10.77	-9.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2462MHz

13/09/2019



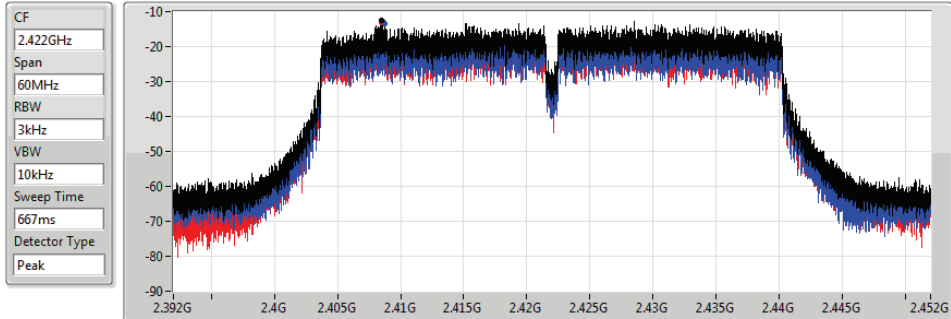
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.86	-8.86	-9.68	-9.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

14/09/2019



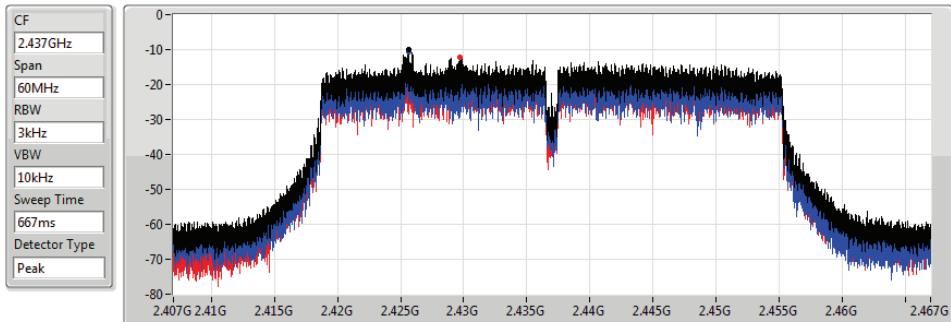
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.39	-12.39	-13.58	-13.14

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

14/09/2019



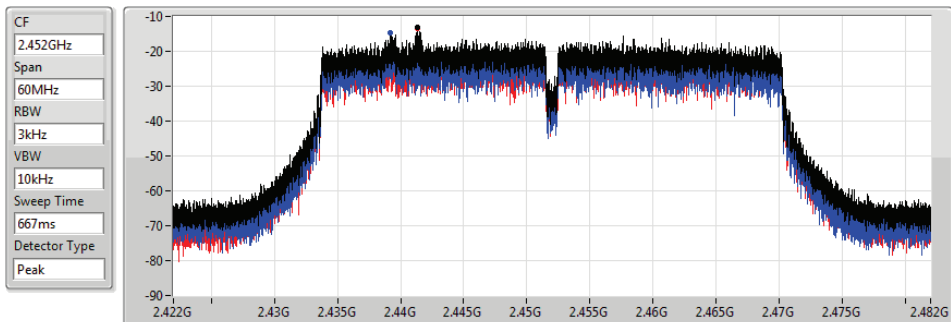
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.93	-9.93	-10.59	-12.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.06	-13.06	-14.83	-13.48



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
VHT20-BF_Nss1,(MCS0)_2TX	-8.45
VHT40-BF_Nss1,(MCS0)_2TX	-9.65
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.37
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-7.53

RBW=3 kHz.

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	11.11	-13.11	-11.65	-10.61	2.89
2437MHz	Pass	11.11	-8.78	-9.97	-8.45	2.89
2462MHz	Pass	11.11	-11.09	-11.13	-9.59	2.89
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	11.11	-10.74	-13.08	-10.68	2.89
2437MHz	Pass	11.11	-10.03	-10.59	-9.65	2.89
2452MHz	Pass	11.11	-12.28	-13.70	-10.58	2.89
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	11.11	-12.96	-12.87	-11.16	2.89
2437MHz	Pass	11.11	-10.77	-9.02	-8.37	2.89
2462MHz	Pass	11.11	-9.68	-9.63	-8.86	2.89
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	11.11	-13.58	-13.14	-12.39	2.89
2437MHz	Pass	11.11	-12.52	-7.84	-7.53	2.89
2452MHz	Pass	11.11	-13.74	-13.10	-12.59	2.89

DG = Directional Gain; RBW=3 kHz;

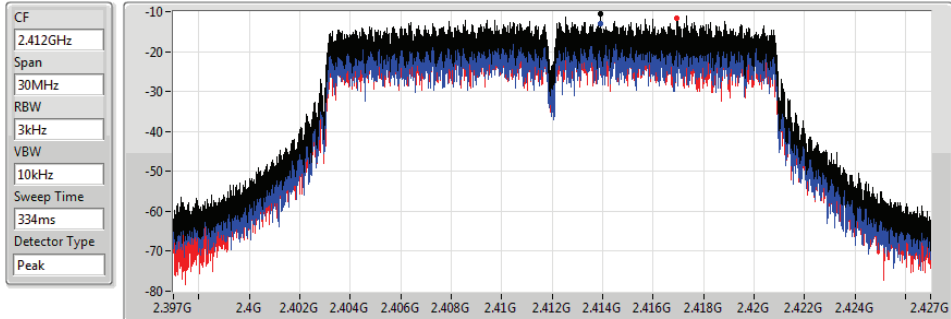
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

PSD

14/09/2019



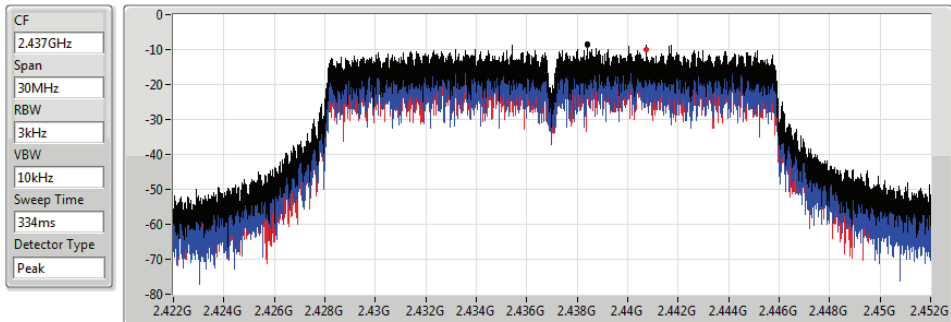
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.61	-10.61	-13.11	-11.65

VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

PSD

13/09/2019



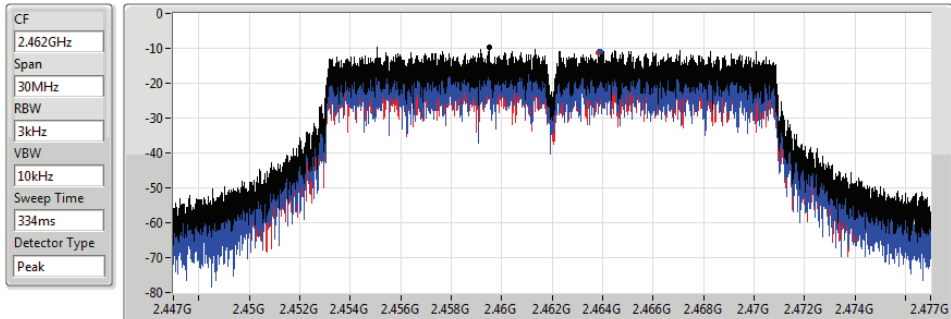
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.45	-8.45	-8.78	-9.97

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

PSD

13/09/2019



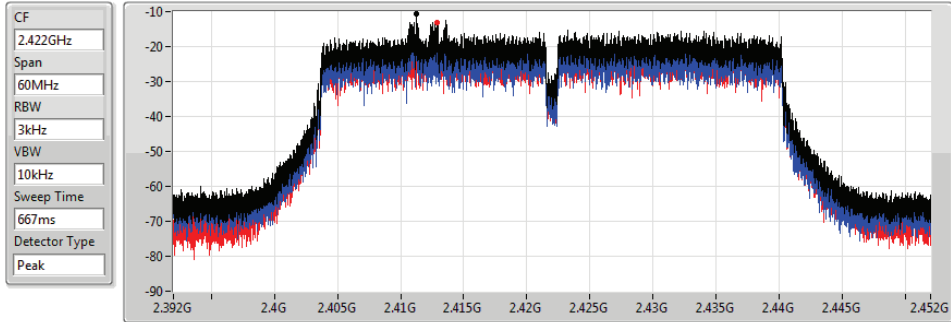
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.59	-9.59	-11.09	-11.13

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

14/09/2019



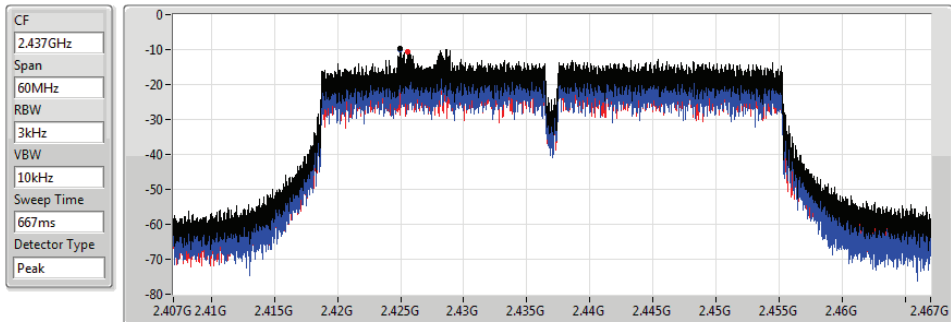
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.68	-10.68	-10.74	-13.08

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

14/09/2019



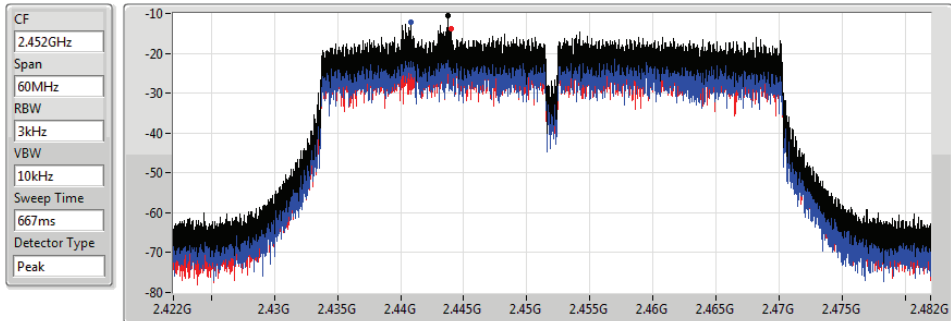
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.65	-9.65	-10.03	-10.59

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

14/09/2019



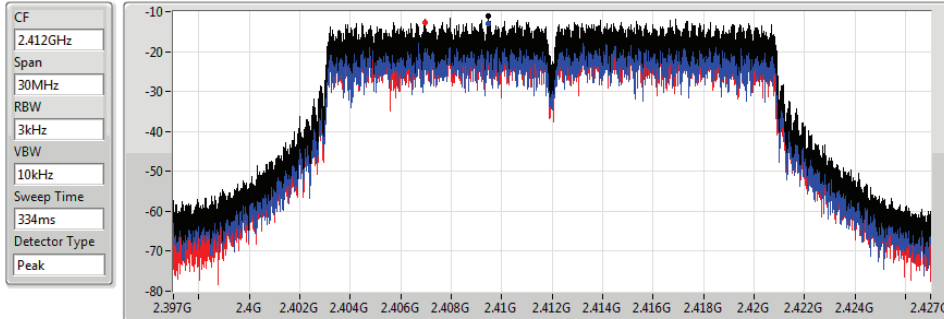
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.58	-10.58	-12.28	-13.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2412MHz

14/09/2019



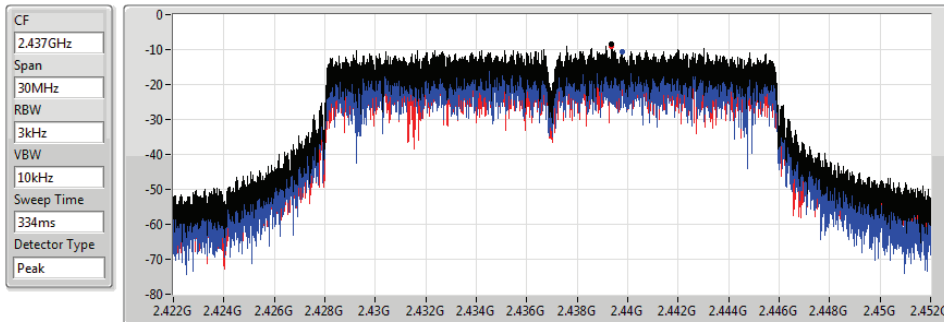
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.16	-11.16	-12.96	-12.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

13/09/2019



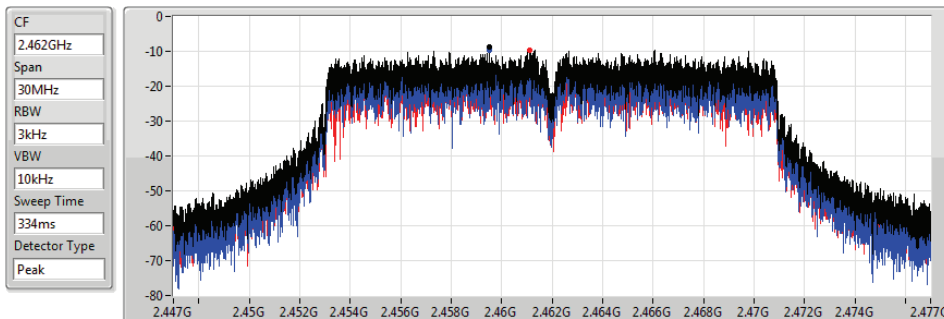
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.37	-8.37	-10.77	-9.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2462MHz

13/09/2019



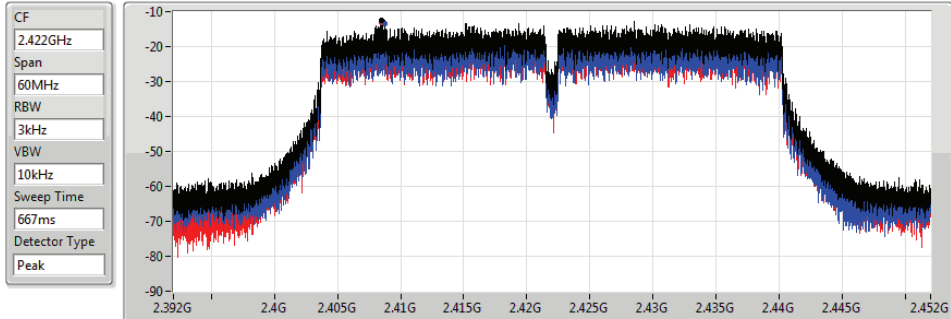
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.86	-8.86	-9.68	-9.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

14/09/2019



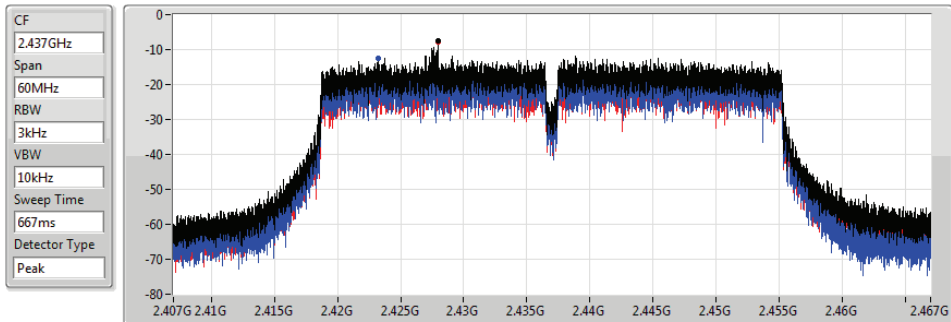
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.39	-12.39	-13.58	-13.14

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

14/09/2019



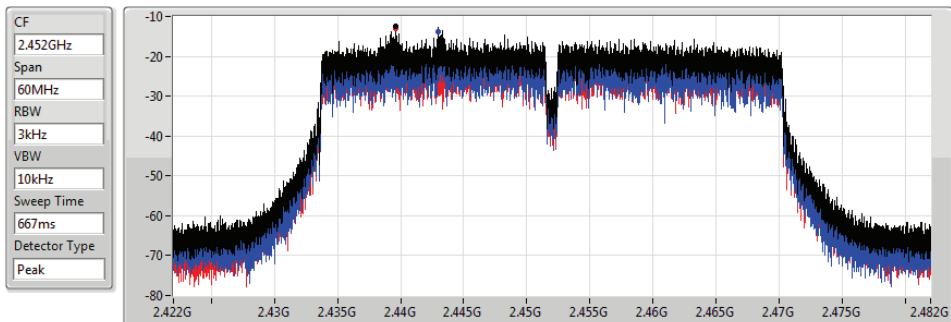
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.53	-7.53	-12.52	-7.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-12.59	-12.59	-13.74	-13.10



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
VHT20-BF_Nss1,(MCS0)_2TX	-8.45
VHT40-BF_Nss1,(MCS0)_2TX	-9.65
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.37
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-7.53

RBW=3 kHz.

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	12.81	-13.11	-11.65	-10.61	1.19
2437MHz	Pass	12.81	-8.78	-9.97	-8.45	1.19
2462MHz	Pass	12.81	-11.09	-11.13	-9.59	1.19
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	12.81	-10.74	-13.08	-10.68	1.19
2437MHz	Pass	12.81	-10.03	-10.59	-9.65	1.19
2452MHz	Pass	12.81	-10.30	-13.66	-10.05	1.19
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	12.81	-12.96	-12.87	-11.16	1.19
2437MHz	Pass	12.81	-10.77	-9.02	-8.37	1.19
2462MHz	Pass	12.81	-9.68	-9.63	-8.86	1.19
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	12.81	-13.58	-13.14	-12.39	1.19
2437MHz	Pass	12.81	-12.52	-7.84	-7.53	1.19
2452MHz	Pass	12.81	-9.94	-10.26	-9.64	1.19

DG = Directional Gain; RBW=3 kHz;

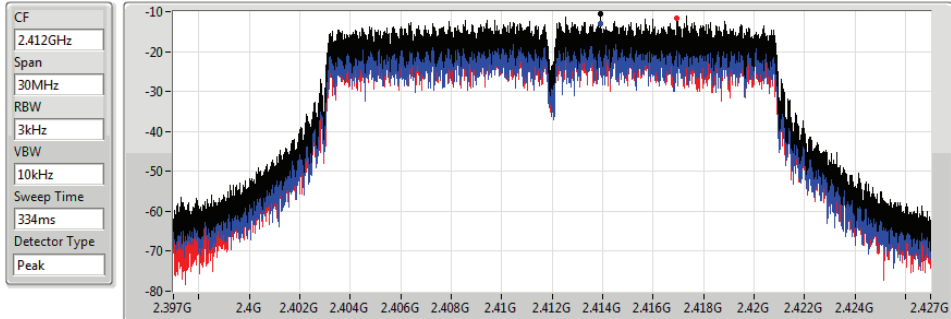
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

PSD

14/09/2019



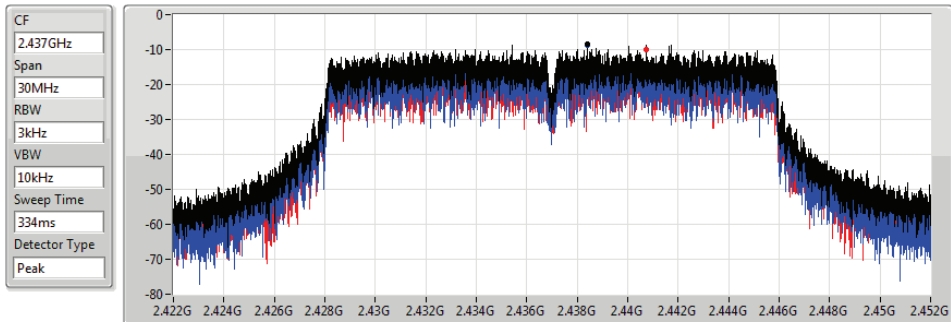
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.61	-10.61	-13.11	-11.65

VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

PSD

13/09/2019



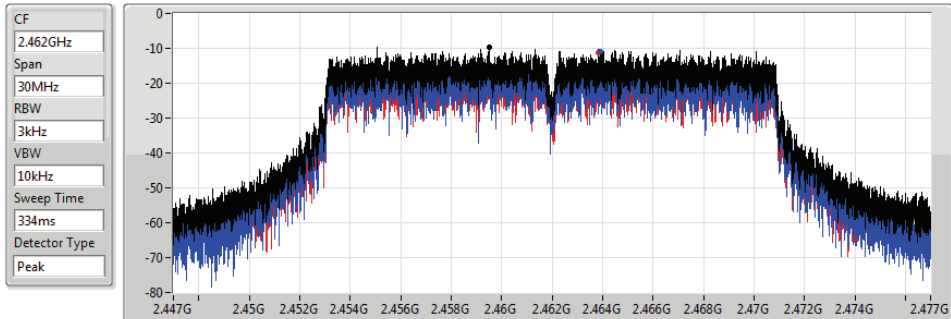
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.45	-8.45	-8.78	-9.97

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

PSD

13/09/2019



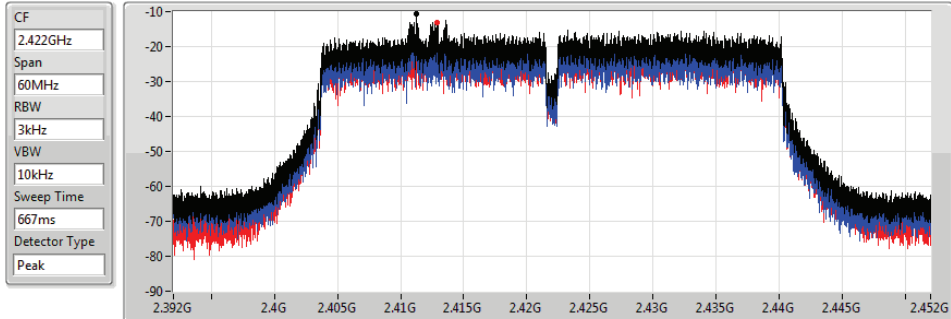
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.59	-9.59	-11.09	-11.13

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

14/09/2019



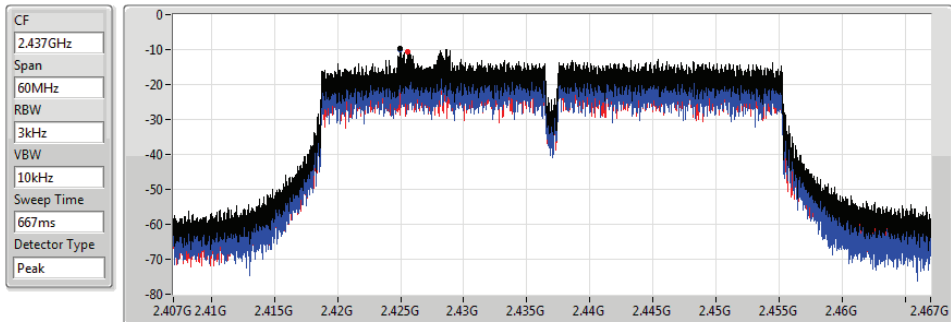
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.68	-10.68	-10.74	-13.08

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

14/09/2019



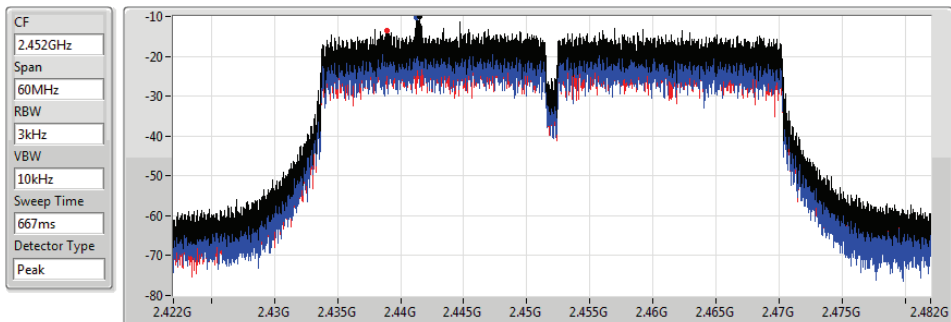
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.65	-9.65	-10.03	-10.59

VHT40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

14/09/2019



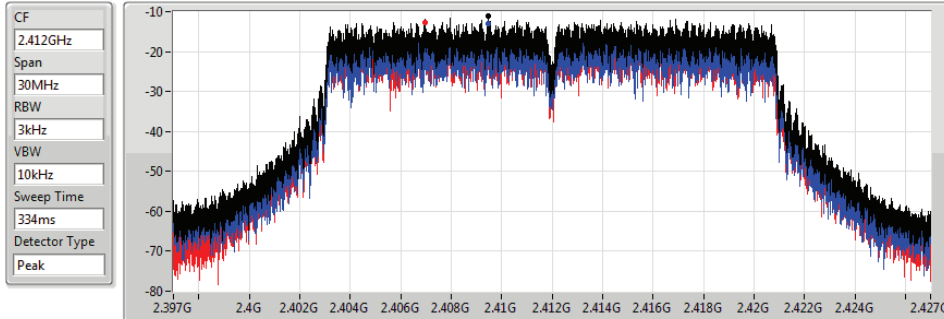
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.05	-10.05	-10.30	-13.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2412MHz

14/09/2019



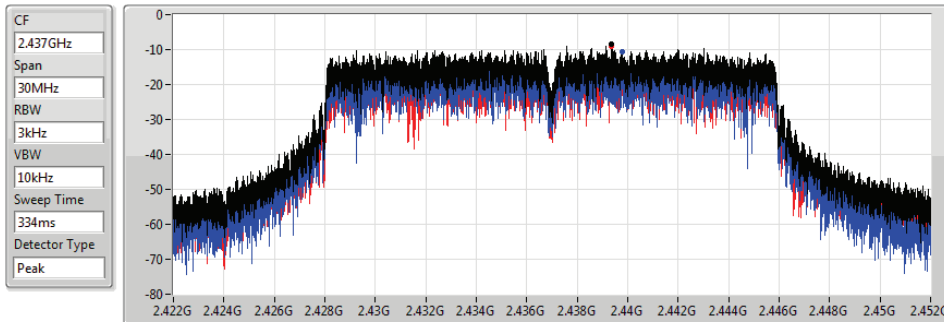
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.16	-11.16	-12.96	-12.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

13/09/2019



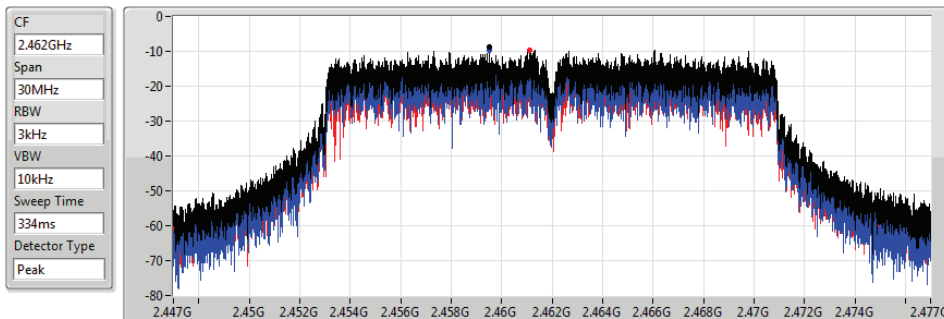
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.37	-8.37	-10.77	-9.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

2462MHz

13/09/2019



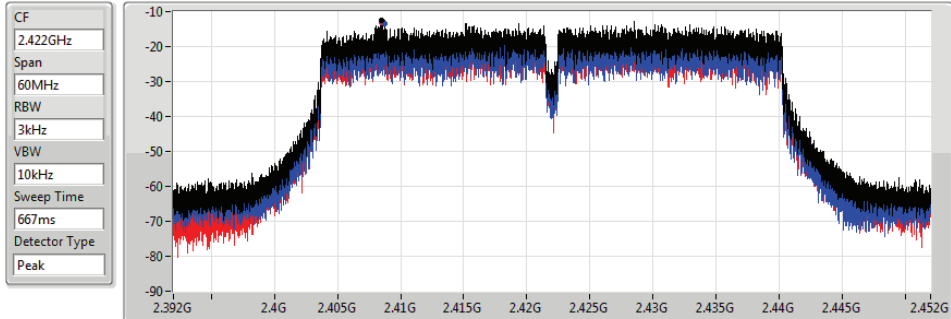
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.86	-8.86	-9.68	-9.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2422MHz

14/09/2019



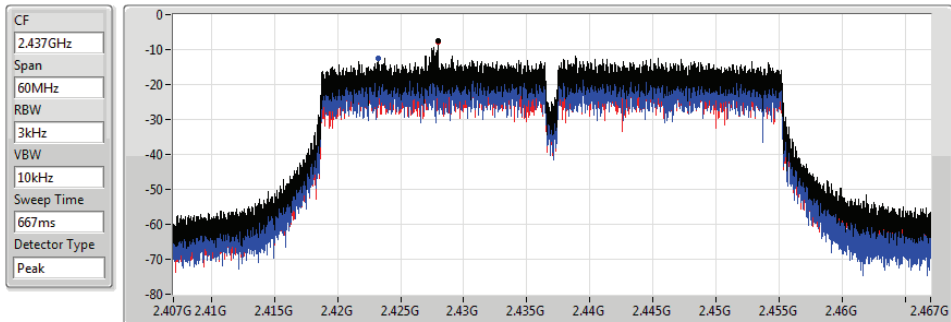
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-12.39	-12.39	-13.58	-13.14

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2437MHz

14/09/2019



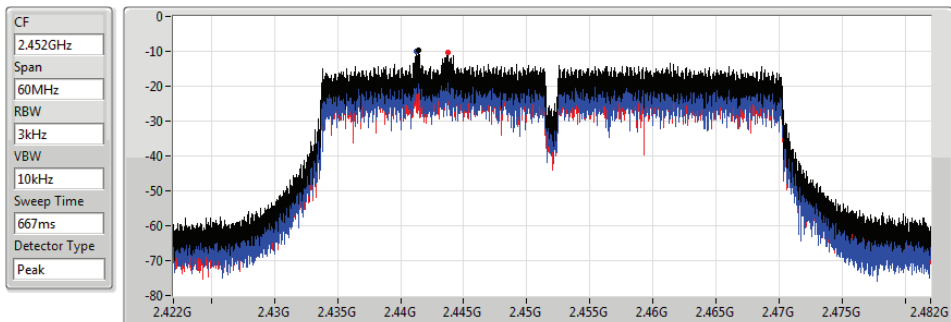
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-7.53	-7.53	-12.52	-7.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

2452MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-9.64	-9.64	-9.94	-10.26

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43599G	13.76	-16.24	2.30408G	-54.62	2.396G	-35.01	2.51546G	-51.84	24.64038G	-40.33	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43799G	12.77	-17.23	2.30117G	-54.91	2.39998G	-38.63	2.50106G	-52.30	24.34256G	-40.73	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.43945G	9.76	-20.24	2.13516G	-53.87	2.39996G	-28.52	2.491G	-51.06	24.40437G	-40.46	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.442G	9.88	-20.12	2.13807G	-54.86	2.39982G	-35.37	2.50828G	-51.86	24.45214G	-39.59	2
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43945G	9.52	-20.48	1.88031G	-54.61	2.39924G	-30.55	2.50972G	-51.25	24.36223G	-41.31	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.43824G	9.18	-20.82	2.30059G	-54.69	2.39986G	-34.40	2.48888G	-52.09	24.54204G	-40.65	1
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44075G	3.51	-26.49	2.1972G	-54.92	2.39972G	-37.10	2.4857G	-51.13	16.71532G	-40.84	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.43198G	3.36	-26.64	2.13451G	-53.90	2.39984G	-38.79	2.54234G	-49.18	24.01279G	-40.16	1
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43198G	9.81	-20.19	2.30874G	-54.69	2.39966G	-28.33	2.48934G	-50.40	24.72466G	-40.92	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.442G	10.00	-20.00	2.14622G	-54.67	2.39988G	-33.31	2.49132G	-51.96	24.43809G	-39.68	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.442G	3.42	-26.58	2.30683G	-54.46	2.39832G	-34.44	2.4849G	-48.22	24.41104G	-40.41	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.44952G	2.35	-27.65	2.30712G	-54.17	2.3978G	-49.23	2.4845G	-37.83	24.07449G	-40.34	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43599G	13.76	-16.24	2.30408G	-54.62	2.396G	-35.01	2.51546G	-51.84	24.64038G	-40.33	2
2437MHz_TnomVnom	Pass	2.43599G	13.76	-16.24	2.15059G	-55.30	2.39702G	-40.99	2.48748G	-46.51	24.94943G	-41.20	2
2462MHz_TnomVnom	Pass	2.43599G	13.76	-16.24	1.99914G	-54.52	2.39976G	-52.68	2.48352G	-41.95	23.17097G	-41.33	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43799G	12.77	-17.23	2.30408G	-53.21	2.39602G	-39.18	2.50064G	-52.18	15.1272G	-40.86	1
2412MHz_TnomVnom	Pass	2.43799G	12.77	-17.23	2.30117G	-54.91	2.39998G	-38.63	2.50106G	-52.30	24.34256G	-40.73	2
2437MHz_TnomVnom	Pass	2.43799G	12.77	-17.23	2.11943G	-54.25	2.39904G	-45.22	2.4875G	-48.67	24.41842G	-40.28	1
2437MHz_TnomVnom	Pass	2.43799G	12.77	-17.23	2.10632G	-54.87	2.39698G	-41.95	2.48398G	-45.55	23.42945G	-41.45	2
2462MHz_TnomVnom	Pass	2.43799G	12.77	-17.23	2.18845G	-54.70	2.39526G	-53.16	2.48356G	-49.39	23.46317G	-40.73	1
2462MHz_TnomVnom	Pass	2.43799G	12.77	-17.23	2.10021G	-54.64	2.39988G	-52.79	2.48354G	-43.17	24.44933G	-40.54	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43945G	9.76	-20.24	2.13516G	-53.87	2.39996G	-28.52	2.491G	-51.06	24.40437G	-40.46	2
2437MHz_TnomVnom	Pass	2.43945G	9.76	-20.24	1.98283G	-54.10	2.39978G	-35.70	2.48382G	-41.30	24.10656G	-39.12	2
2462MHz_TnomVnom	Pass	2.43945G	9.76	-20.24	2.12205G	-54.50	2.3991G	-51.73	2.48446G	-33.25	24.03913G	-40.20	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	9.88	-20.12	2.13778G	-54.72	2.39968G	-35.46	2.49754G	-52.12	24.42685G	-40.45	1
2412MHz_TnomVnom	Pass	2.442G	9.88	-20.12	2.13807G	-54.86	2.39982G	-35.37	2.50828G	-51.86	24.45214G	-39.59	2
2437MHz_TnomVnom	Pass	2.442G	9.88	-20.12	2.01458G	-54.04	2.39944G	-40.53	2.48386G	-46.58	24.5589G	-41.00	1
2437MHz_TnomVnom	Pass	2.442G	9.88	-20.12	1.96099G	-54.47	2.3995G	-36.80	2.48488G	-44.07	24.15994G	-40.63	2
2462MHz_TnomVnom	Pass	2.442G	9.88	-20.12	2.17506G	-54.70	2.39514G	-53.28	2.4851G	-47.63	24.61228G	-40.88	1
2462MHz_TnomVnom	Pass	2.442G	9.88	-20.12	2.19195G	-54.37	2.39672G	-52.86	2.48364G	-43.93	23.44631G	-40.83	2
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43945G	9.52	-20.48	1.88031G	-54.61	2.39924G	-30.55	2.50972G	-51.25	24.36223G	-41.31	2
2437MHz_TnomVnom	Pass	2.43945G	9.52	-20.48	2.30903G	-54.14	2.39924G	-36.67	2.48604G	-42.26	23.15974G	-40.43	2
2462MHz_TnomVnom	Pass	2.43945G	9.52	-20.48	2.16894G	-53.63	2.39622G	-51.89	2.48364G	-36.22	24.48585G	-40.37	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43824G	9.18	-20.82	2.30059G	-54.69	2.39986G	-34.40	2.48888G	-52.09	24.54204G	-40.65	1
2412MHz_TnomVnom	Pass	2.43824G	9.18	-20.82	2.30874G	-54.43	2.39946G	-35.51	2.51582G	-51.91	24.39594G	-40.96	2
2437MHz_TnomVnom	Pass	2.43824G	9.18	-20.82	2.17593G	-54.36	2.39948G	-40.32	2.48594G	-46.46	24.44371G	-40.55	1
2437MHz_TnomVnom	Pass	2.43824G	9.18	-20.82	2.14215G	-53.62	2.3989G	-36.50	2.48362G	-42.02	15.34072G	-40.23	2
2462MHz_TnomVnom	Pass	2.43824G	9.18	-20.82	2.05361G	-54.59	2.39386G	-53.05	2.48384G	-46.59	24.37909G	-40.99	1
2462MHz_TnomVnom	Pass	2.43824G	9.18	-20.82	2.16049G	-54.26	2.39508G	-52.96	2.48374G	-43.34	24.05318G	-40.41	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44075G	3.51	-26.49	2.1972G	-54.92	2.39972G	-37.10	2.4857G	-51.13	16.71532G	-40.84	2
2437MHz_TnomVnom	Pass	2.44075G	3.51	-26.49	2.30483G	-53.41	2.39856G	-39.77	2.4841G	-42.83	24.71393G	-40.82	2
2452MHz_TnomVnom	Pass	2.44075G	3.51	-26.49	1.91438G	-54.81	2.39852G	-46.51	2.48478G	-38.35	15.09989G	-40.11	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43198G	3.36	-26.64	2.13451G	-53.90	2.39984G	-38.79	2.54234G	-49.18	24.01279G	-40.16	1
2422MHz_TnomVnom	Pass	2.43198G	3.36	-26.64	2.12964G	-54.22	2.39988G	-39.18	2.5045G	-51.72	24.44189G	-40.51	2
2437MHz_TnomVnom	Pass	2.43198G	3.36	-26.64	2.08556G	-55.25	2.39704G	-45.65	2.48718G	-48.93	24.07449G	-40.07	1
2437MHz_TnomVnom	Pass	2.43198G	3.36	-26.64	2.18002G	-54.22	2.39732G	-42.55	2.48606G	-46.00	24.09132G	-41.27	2
2452MHz_TnomVnom	Pass	2.43198G	3.36	-26.64	1.93041G	-54.30	2.39164G	-51.48	2.48946G	-46.35	24.58212G	-40.90	1
2452MHz_TnomVnom	Pass	2.43198G	3.36	-26.64	2.14882G	-55.16	2.39852G	-50.46	2.48634G	-41.68	24.13339G	-41.07	2
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43198G	9.81	-20.19	2.30874G	-54.69	2.39966G	-28.33	2.48934G	-50.40	24.72466G	-40.92	2
2437MHz_TnomVnom	Pass	2.43198G	9.81	-20.19	2.14127G	-54.80	2.39982G	-34.62	2.4847G	-41.29	23.51655G	-40.79	2
2462MHz_TnomVnom	Pass	2.43198G	9.81	-20.19	2.09933G	-54.56	2.39806G	-51.92	2.48408G	-34.19	15.08786G	-40.00	2



CSE(Non-restricted Band)_Group 1_Non-Beamforming

Appendix E.1

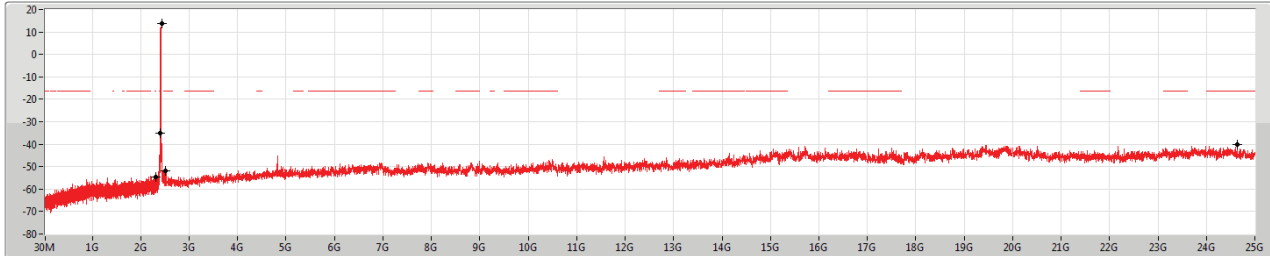
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	10.00	-20.00	2.30321G	-54.46	2.39976G	-34.95	2.50462G	-51.64	24.11218G	-40.67	1
2412MHz_TnomVnom	Pass	2.442G	10.00	-20.00	2.14622G	-54.67	2.39988G	-33.31	2.49132G	-51.96	24.43809G	-39.68	2
2437MHz_TnomVnom	Pass	2.442G	10.00	-20.00	1.63508G	-54.94	2.39998G	-38.51	2.48492G	-44.48	24.54204G	-41.57	1
2437MHz_TnomVnom	Pass	2.442G	10.00	-20.00	2.30495G	-54.46	2.3975G	-35.56	2.48426G	-41.25	24.26951G	-40.12	2
2462MHz_TnomVnom	Pass	2.442G	10.00	-20.00	2.13632G	-54.91	2.39306G	-53.34	2.48364G	-42.54	16.63031G	-41.09	1
2462MHz_TnomVnom	Pass	2.442G	10.00	-20.00	1.94963G	-53.77	2.3905G	-52.76	2.48448G	-39.69	24.45494G	-40.36	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.442G	3.42	-26.58	2.30683G	-54.46	2.39832G	-34.44	2.4849G	-48.22	24.41104G	-40.41	2
2437MHz_TnomVnom	Pass	2.442G	3.42	-26.58	2.30426G	-54.13	2.39772G	-35.60	2.4845G	-40.66	24.52883G	-41.32	2
2452MHz_TnomVnom	Pass	2.442G	3.42	-26.58	1.96877G	-54.06	2.39952G	-46.03	2.48394G	-34.71	23.24154G	-41.07	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44952G	2.35	-27.65	2.19262G	-54.49	2.39996G	-39.27	2.5421G	-48.43	24.54847G	-40.63	1
2422MHz_TnomVnom	Pass	2.44952G	2.35	-27.65	2.30054G	-53.15	2.39984G	-37.88	2.53446G	-51.85	24.49237G	-39.01	2
2437MHz_TnomVnom	Pass	2.44952G	2.35	-27.65	2.30254G	-54.59	2.39564G	-43.28	2.48362G	-44.86	24.42506G	-40.36	1
2437MHz_TnomVnom	Pass	2.44952G	2.35	-27.65	2.30483G	-54.41	2.39508G	-38.73	2.4839G	-43.21	24.16424G	-41.22	2
2452MHz_TnomVnom	Pass	2.44952G	2.35	-27.65	1.98566G	-54.89	2.39956G	-50.48	2.4847G	-41.20	23.14058G	-40.97	1
2452MHz_TnomVnom	Pass	2.44952G	2.35	-27.65	2.30712G	-54.17	2.3978G	-49.23	2.4845G	-37.83	24.07449G	-40.34	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

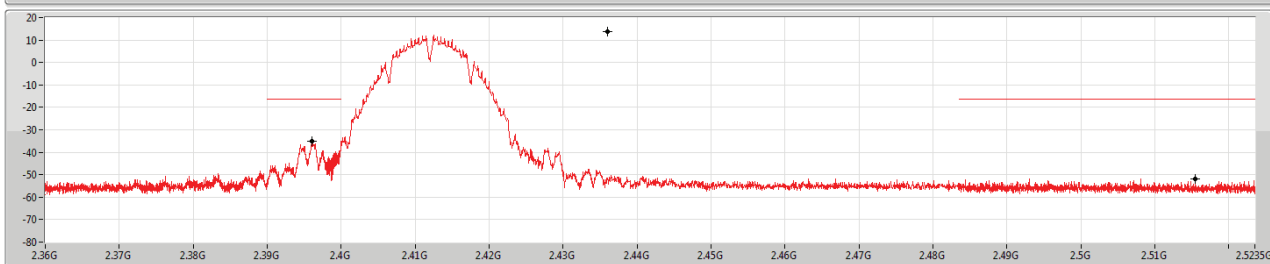
CSE NdB

2412MHz

12/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

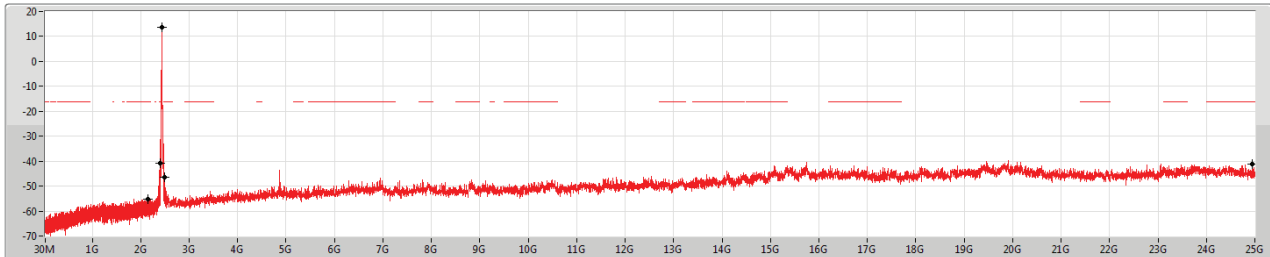
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	13.76	-16.24	2.30408G	-54.62	2.396G	-35.01	2.51546G	-51.84	2.464038G	-40.33	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

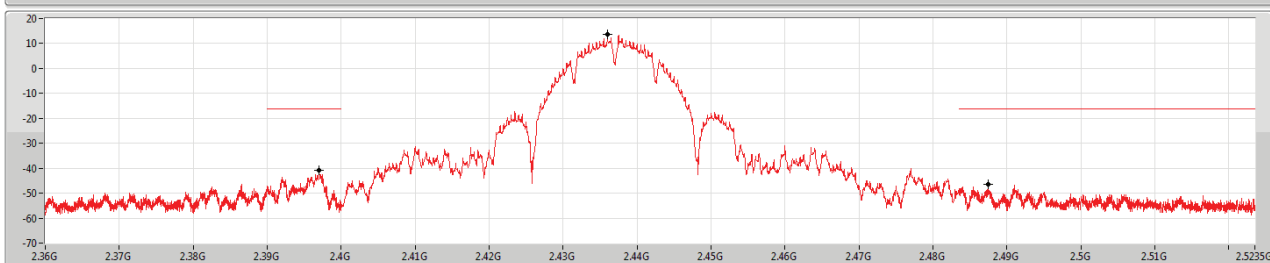
CSE NdB

2437MHz

12/08/2019



Port 2



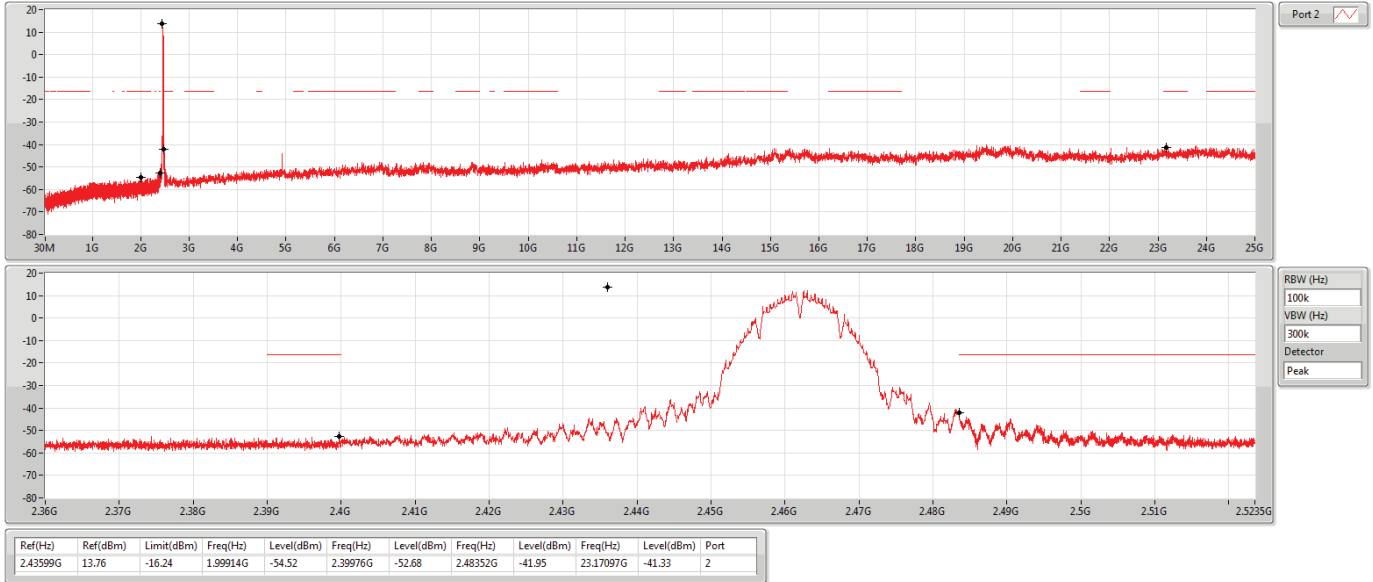
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	13.76	-16.24	2.15059G	-55.30	2.39702G	-40.99	2.48748G	-46.51	2.494943G	-41.20	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

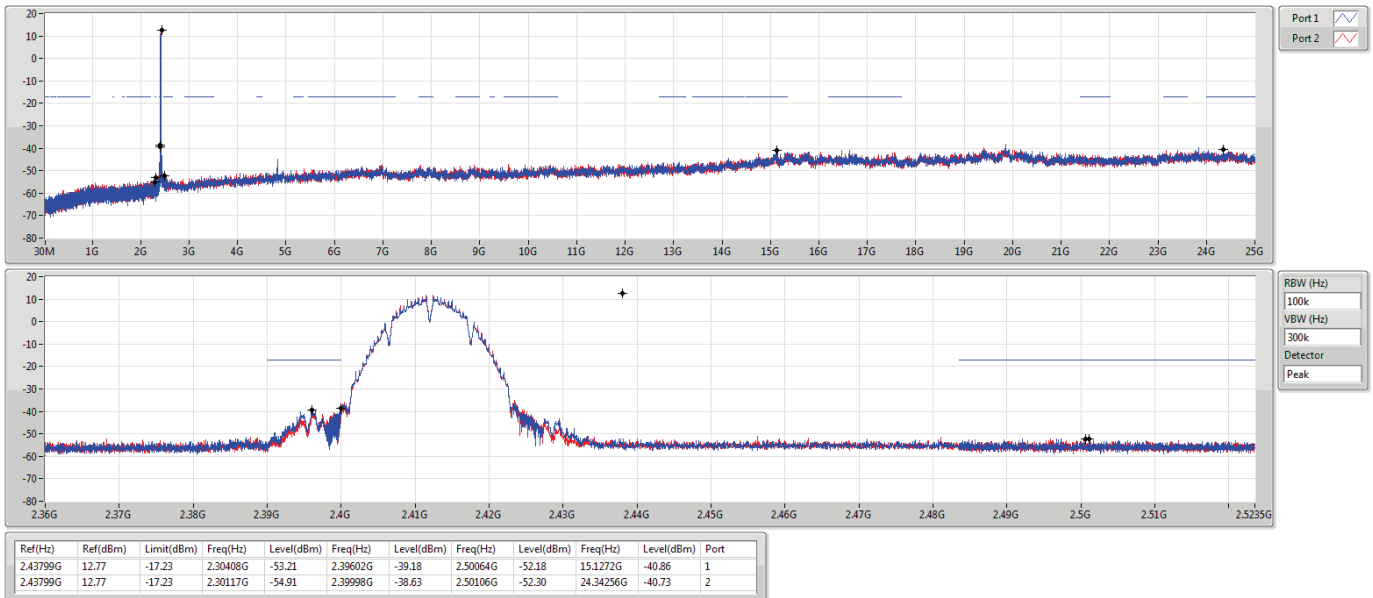
2462MHz



802.11b_Nss1,(1Mbps)_2TX

CSE NdB

2412MHz

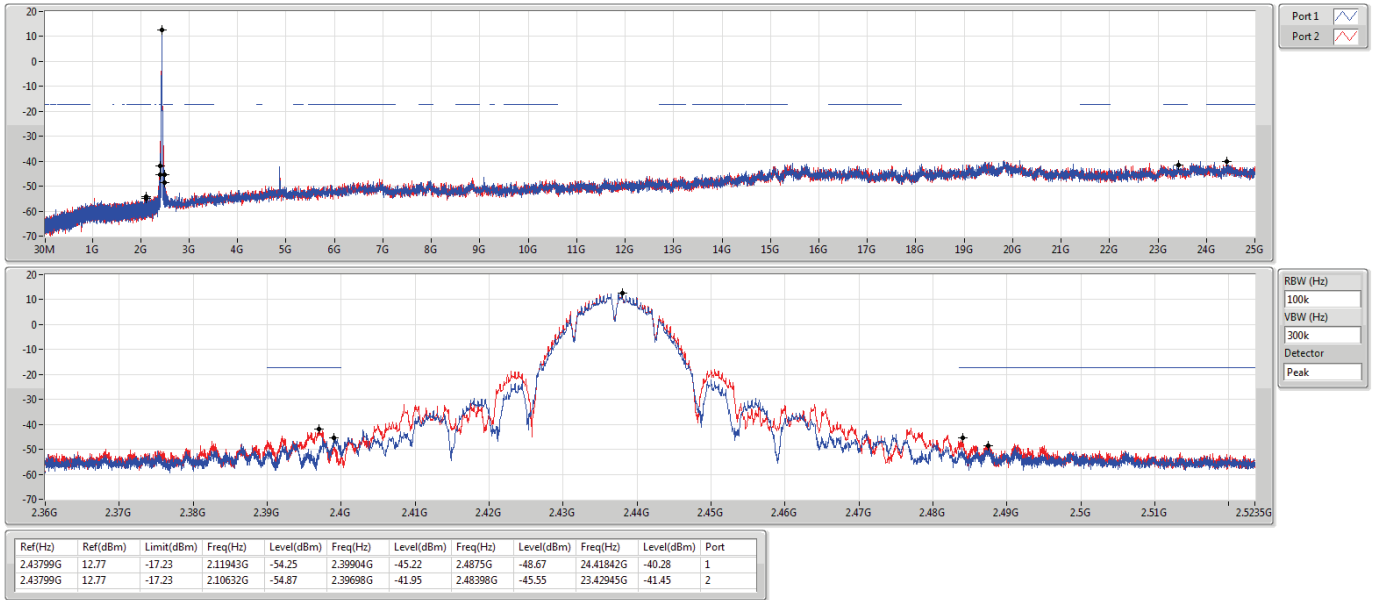


802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

12/08/2019

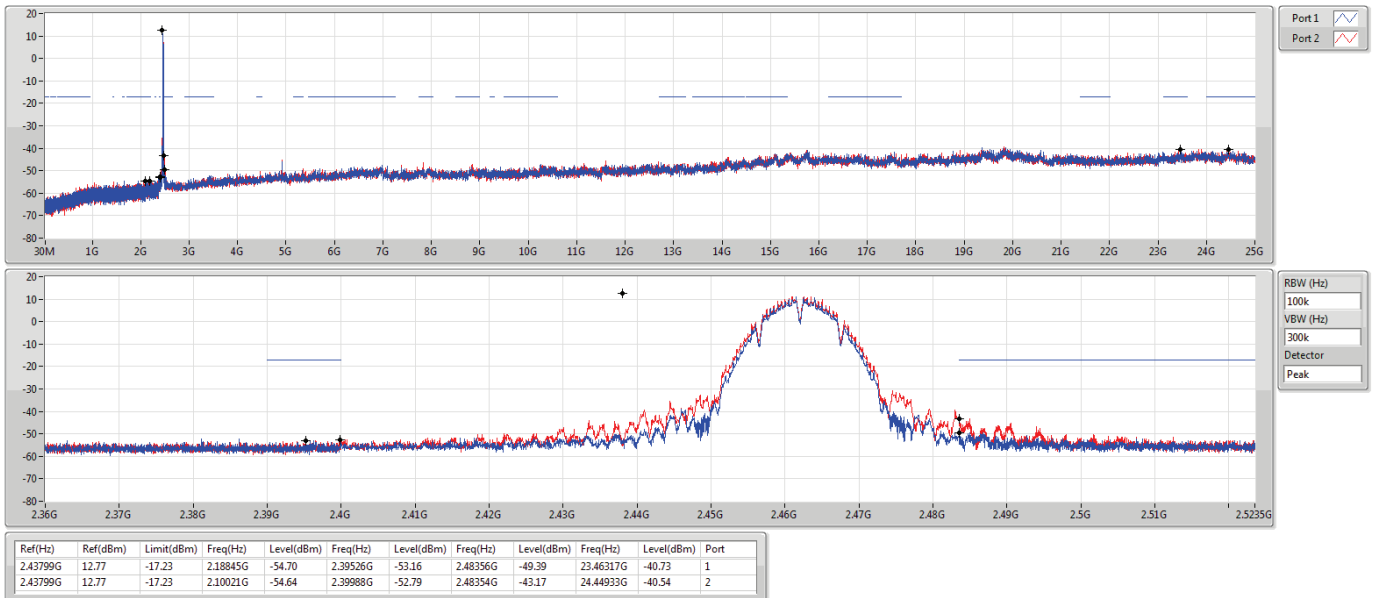


802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE NdB

12/08/2019

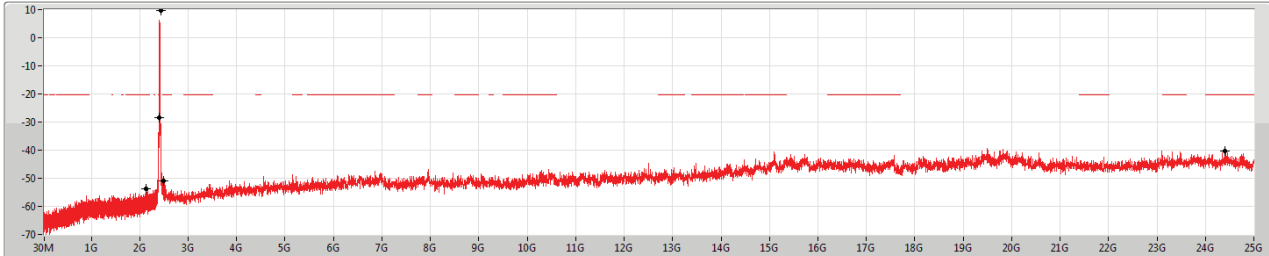


802.11g_Nss1,(6Mbps)_1TX(Port2)

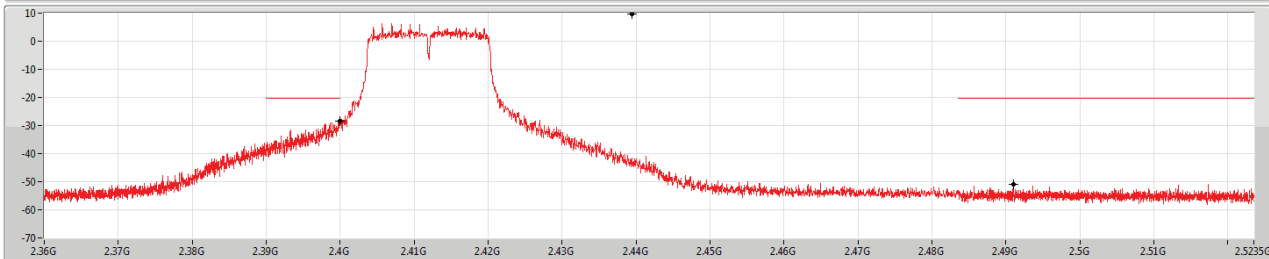
CSE NdB

2412MHz

12/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

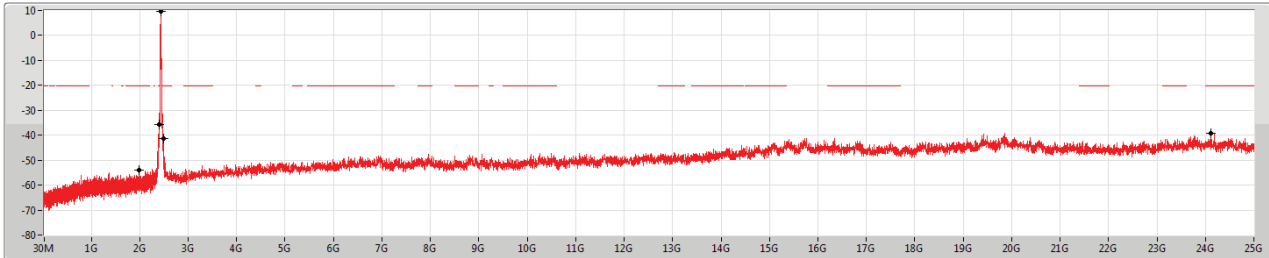
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43945G	9.76	-20.24	2.13516G	-53.87	2.39996G	-28.52	2.491G	-51.06	2.40437G	-40.46	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

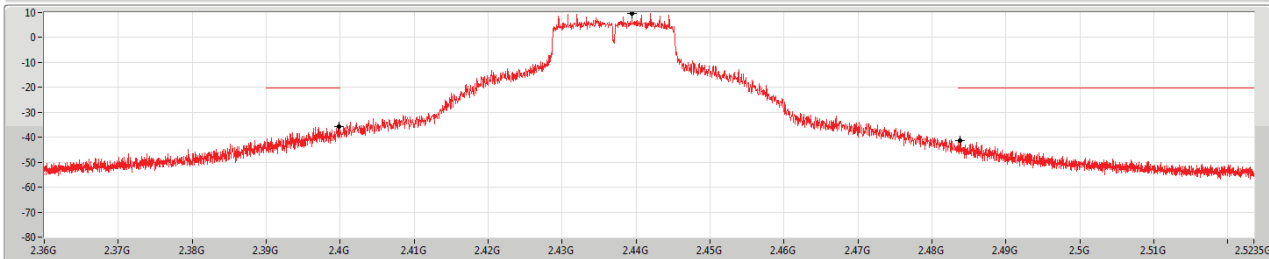
CSE NdB

2437MHz

12/08/2019



Port 2



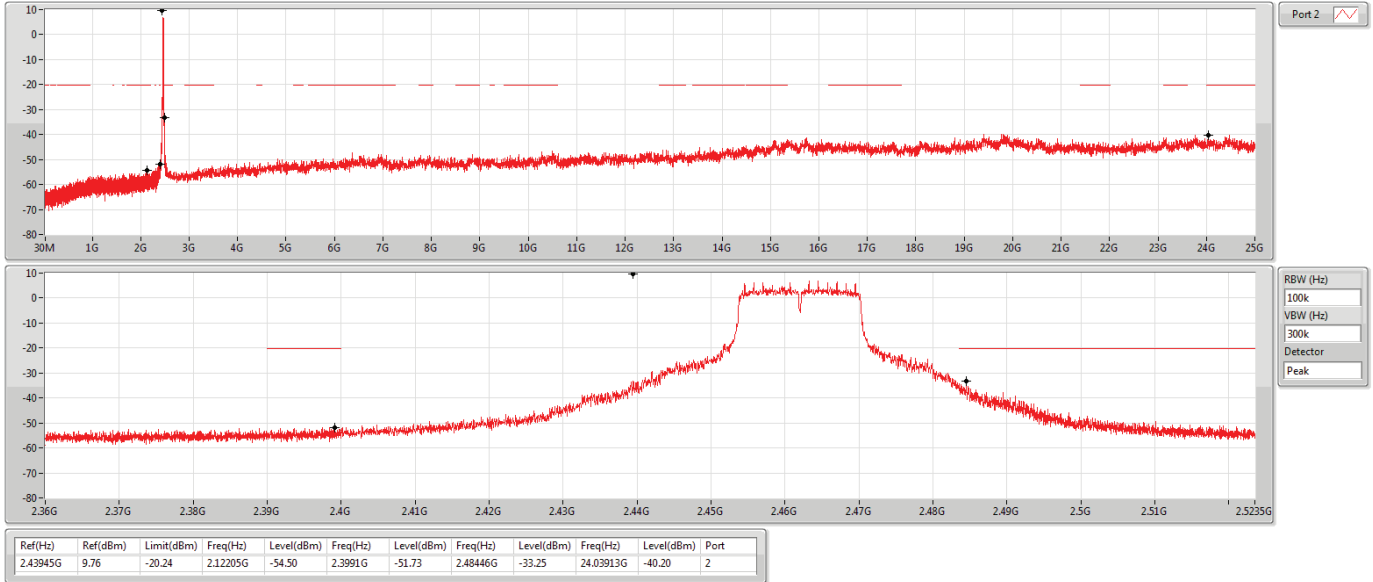
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43945G	9.76	-20.24	1.98283G	-54.10	2.39978G	-35.70	2.48382G	-41.30	2.41065G	-39.12	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

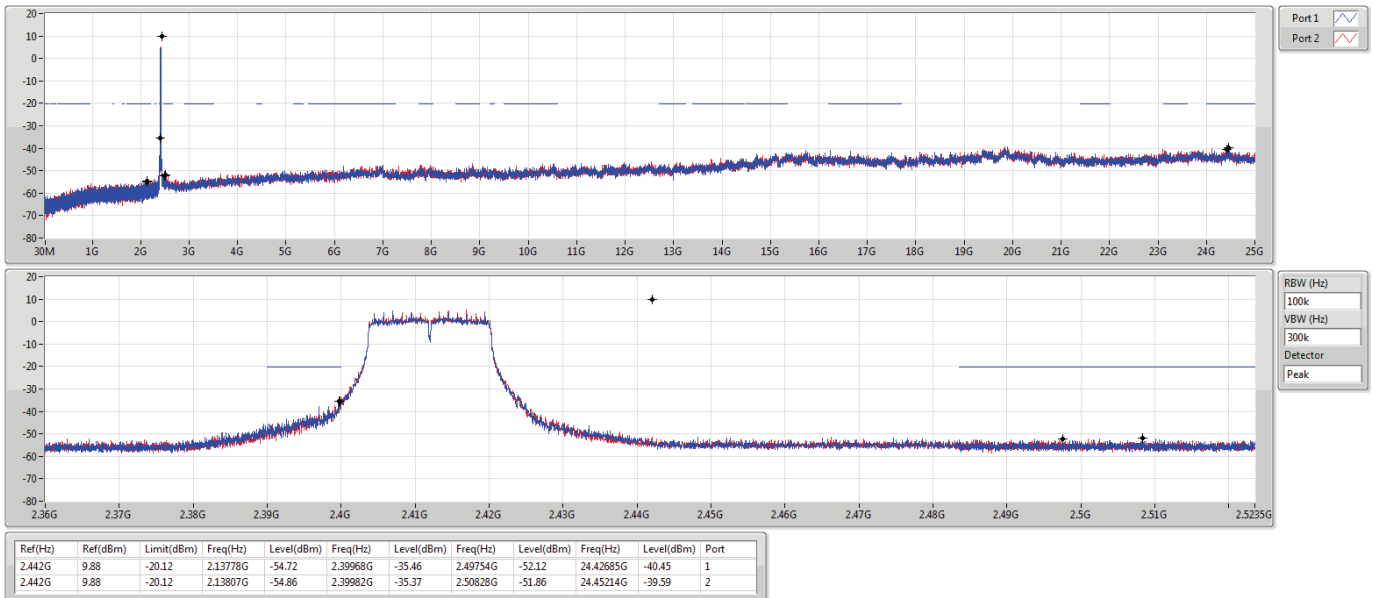
2462MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

2412MHz

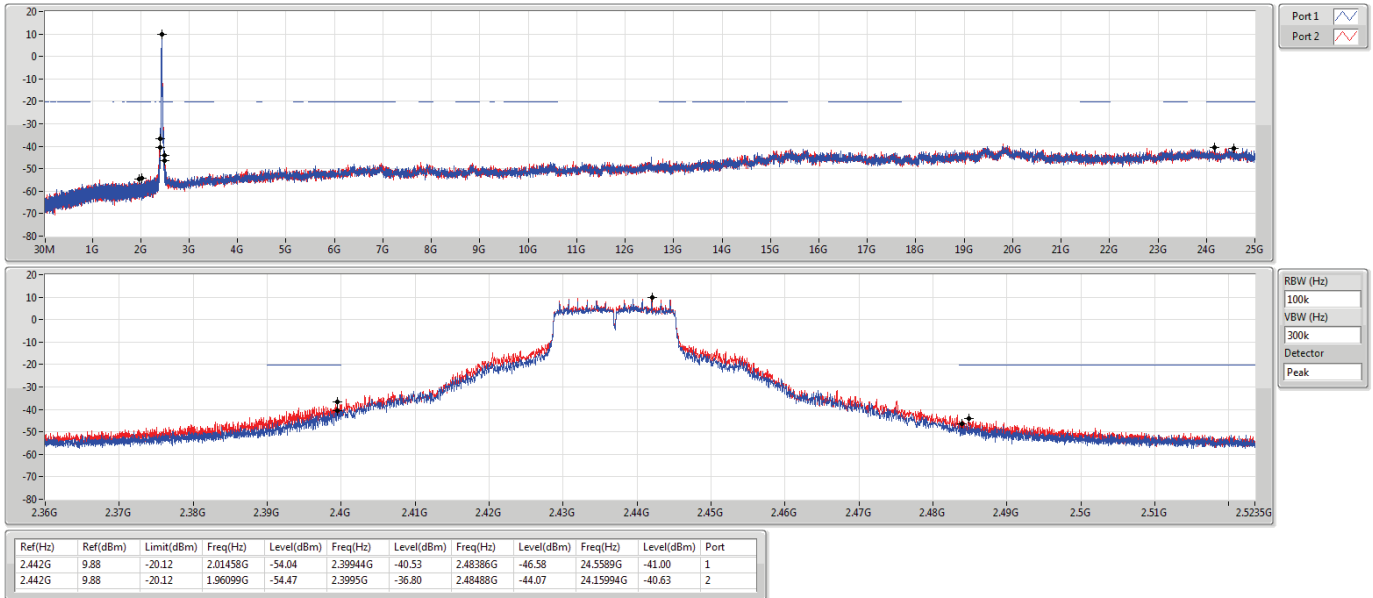


802.11g_Nss1,(6Mbps)_2TX

2437MHz

CSE NdB

12/08/2019

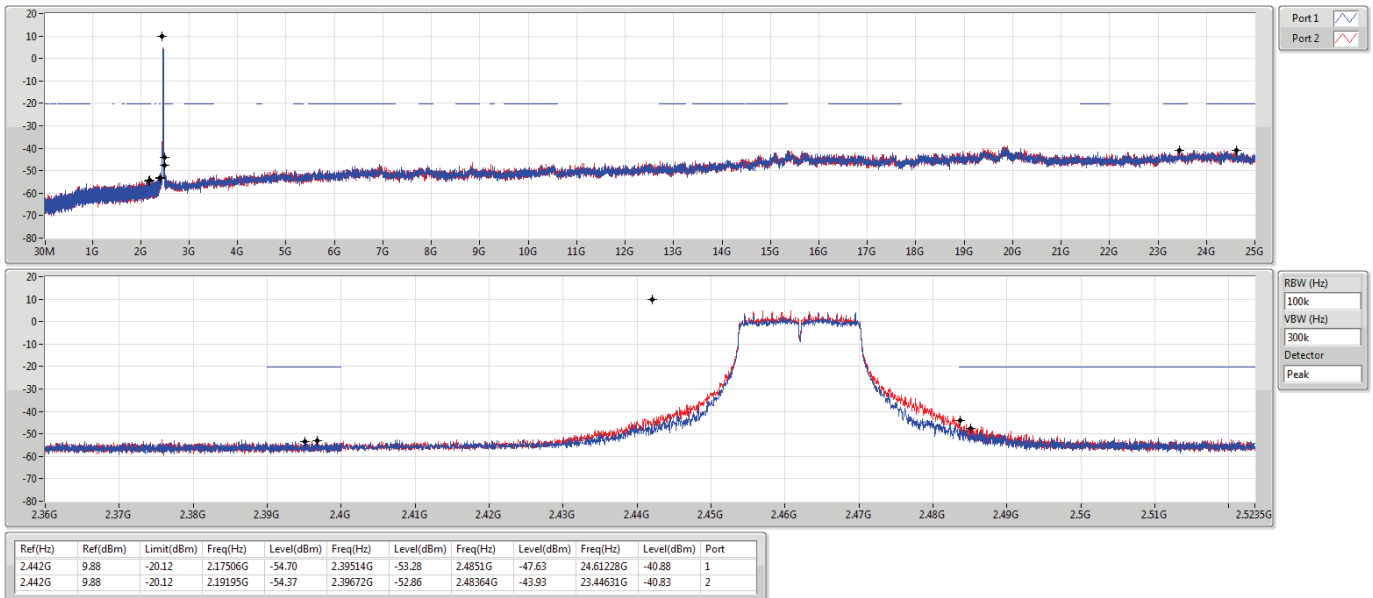


802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE NdB

12/08/2019

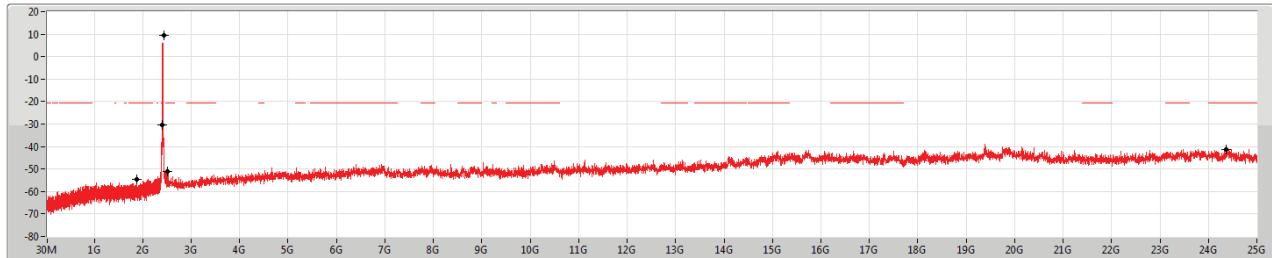


VHT20_Nss1,(MCS0)_1TX(Port2)

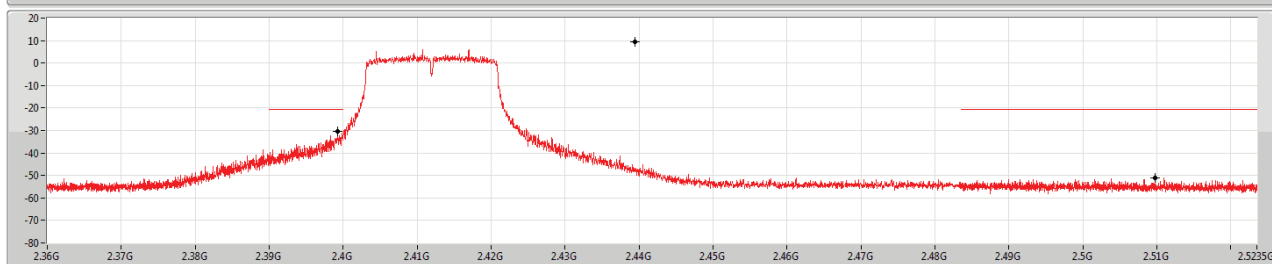
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

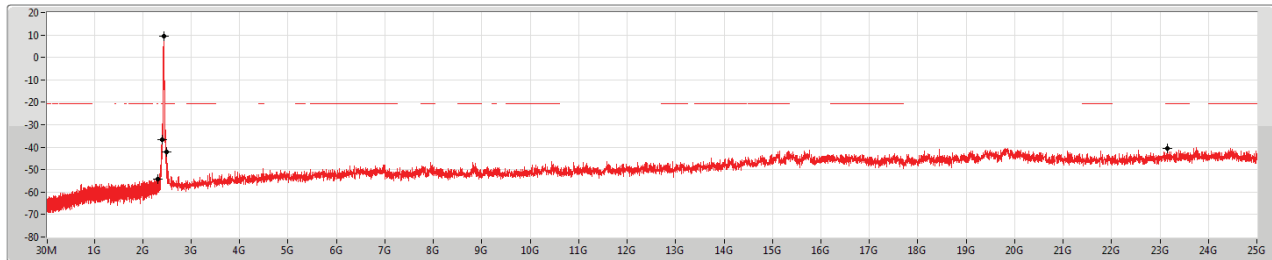
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43945G	9.52	-20.48	1.88031G	-54.61	2.39924G	-30.55	2.50972G	-51.25	24.36223G	-41.31	2

VHT20_Nss1,(MCS0)_1TX(Port2)

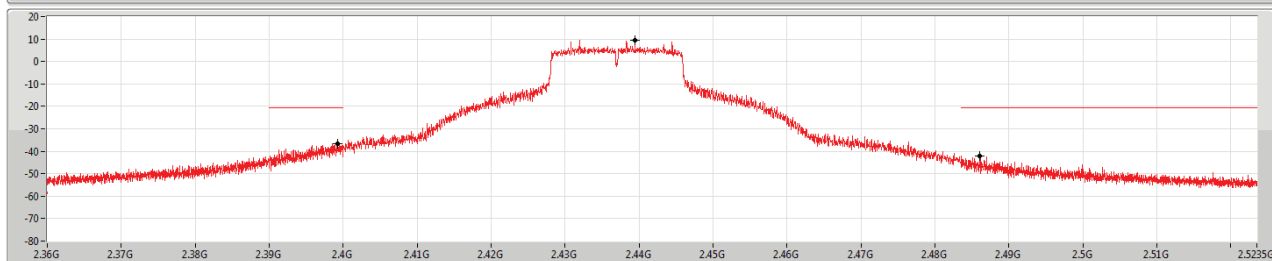
CSE NdB

2437MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

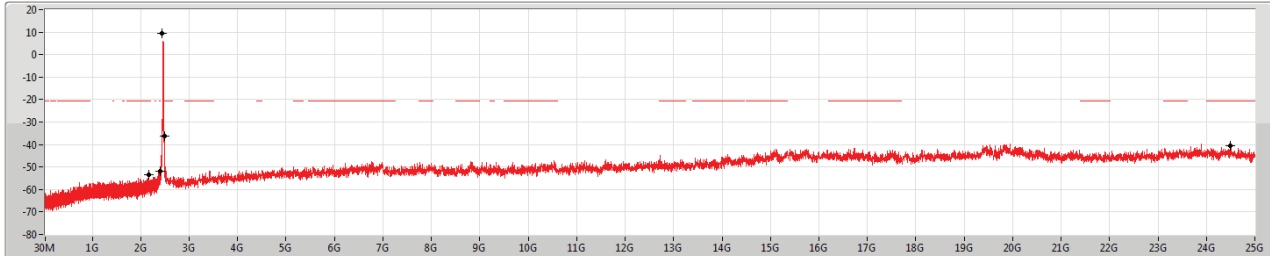
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43945G	9.52	-20.48	2.30903G	-54.14	2.39924G	-36.67	2.48604G	-42.26	23.15974G	-40.43	2

VHT20_Nss1,(MCS0)_1TX(Port2)

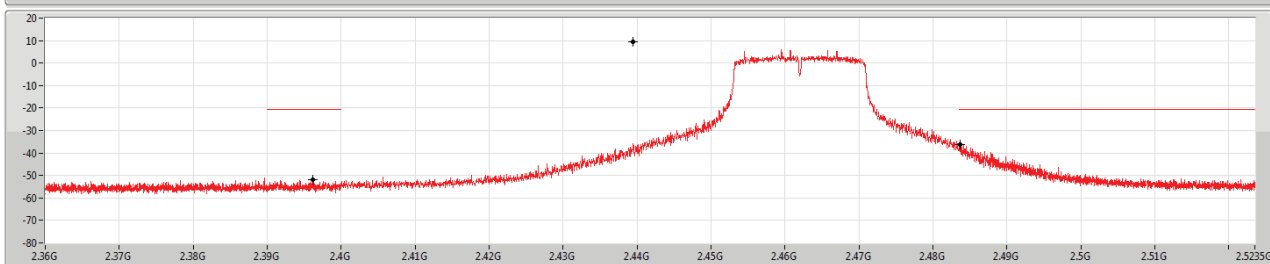
CSE NdB

2462MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

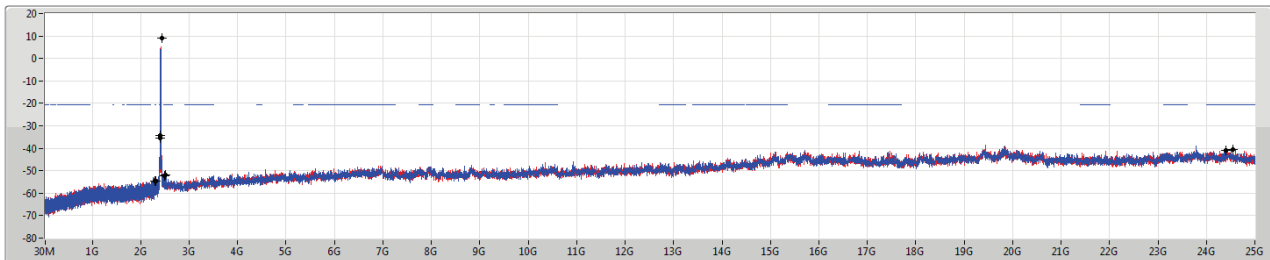
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43945G	9.52	-20.48	2.16894G	-53.63	2.39622G	-51.89	2.48364G	-36.22	2.48585G	-40.37	2

VHT20_Nss1,(MCS0)_2TX

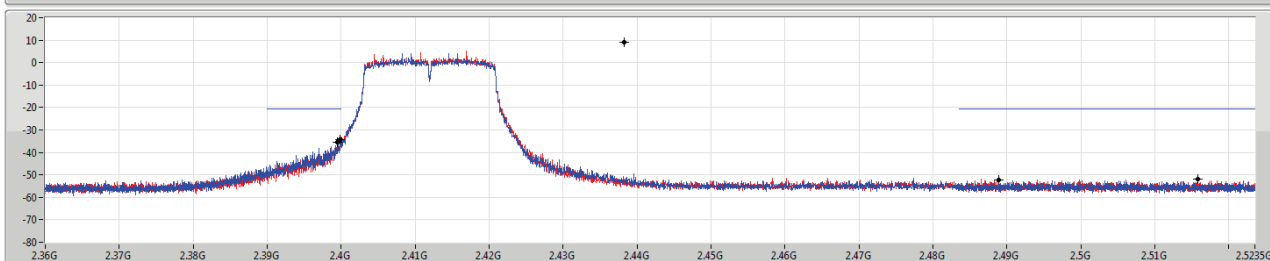
CSE NdB

2412MHz

13/08/2019



Port 1
Port 2



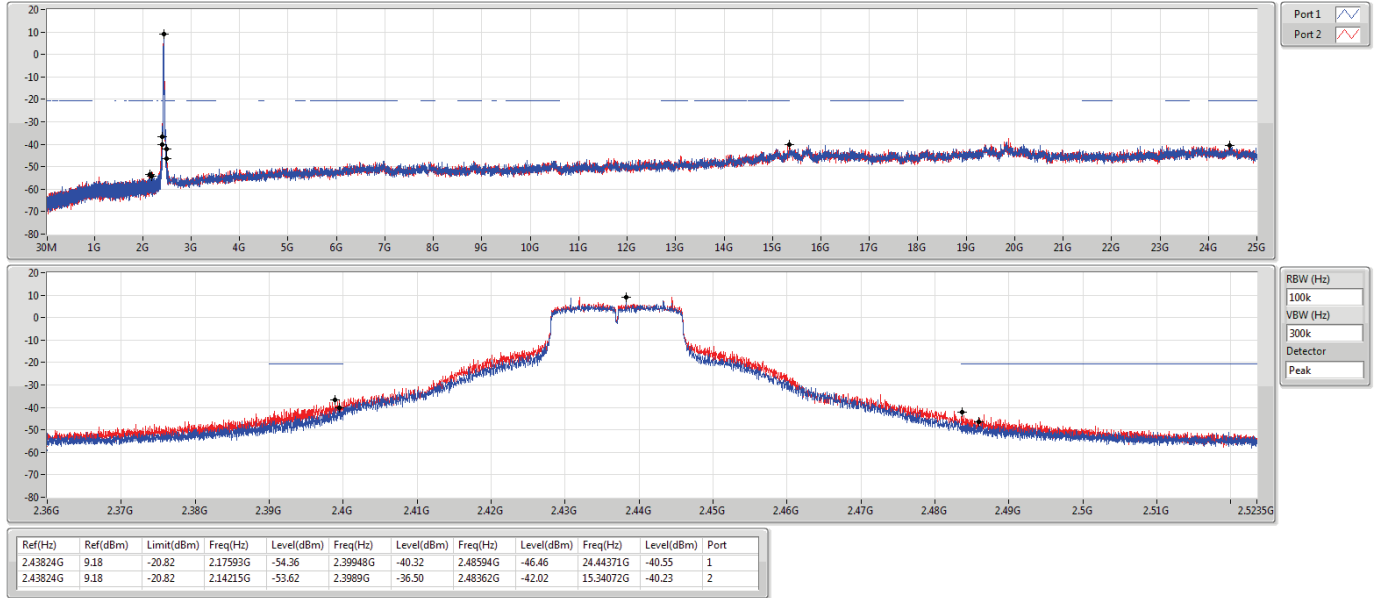
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43824G	9.18	-20.82	2.30059G	-54.69	2.39986G	-34.40	2.48888G	-52.09	2.454204G	-40.65	1
2.43824G	9.18	-20.82	2.30874G	-54.43	2.39946G	-35.51	2.51582G	-51.91	2.439594G	-40.96	2

VHT20_Nss1,(MCS0)_2TX

CSE NdB

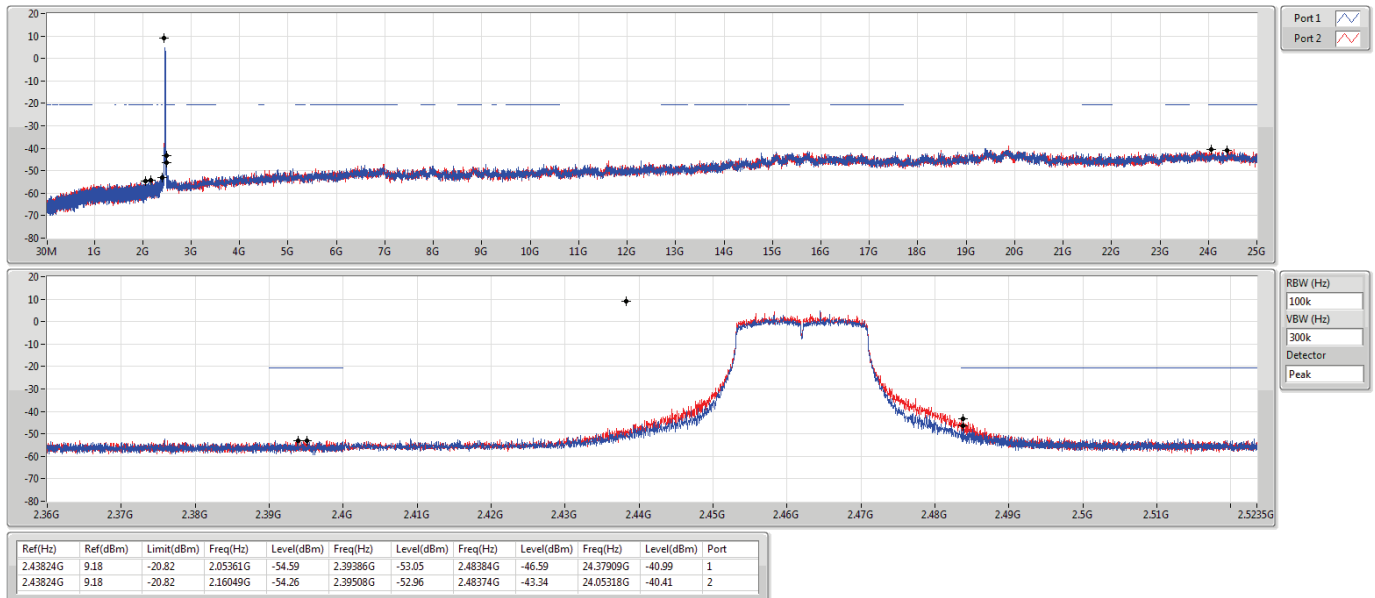
2437MHz



VHT20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

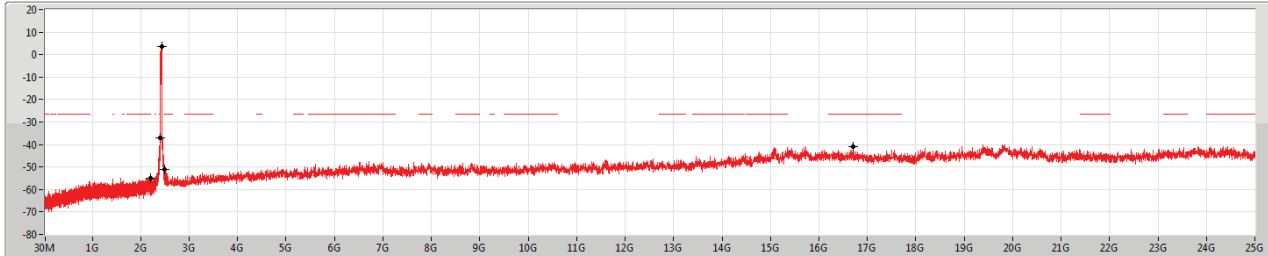


VHT40_Nss1,(MCS0)_1TX(Port2)

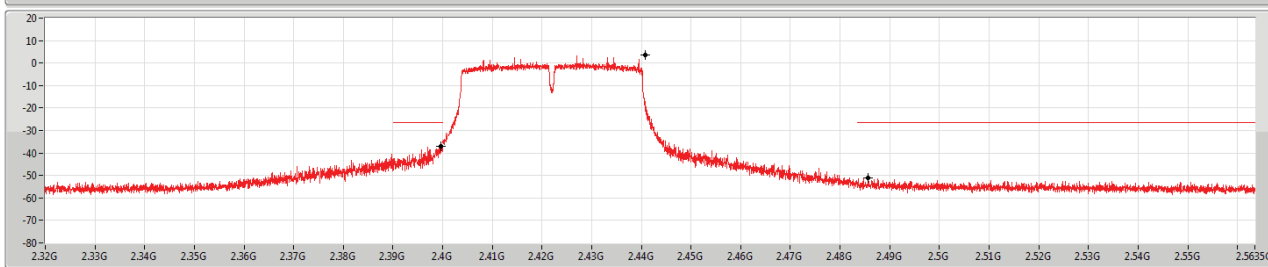
CSE NdB

2422MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

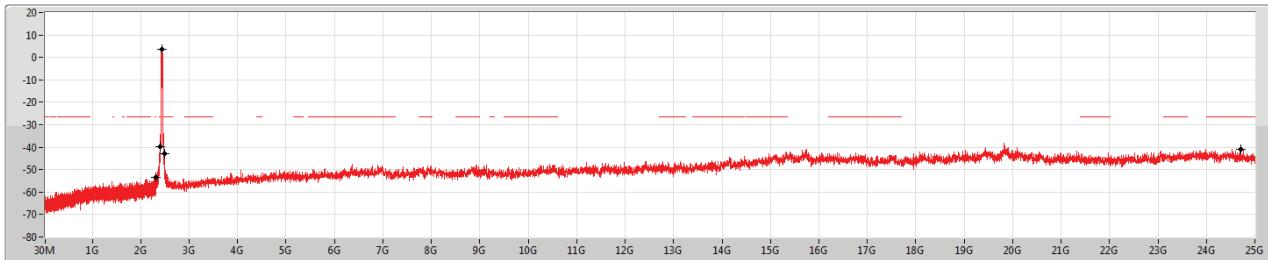
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.51	-26.49	2.1972G	-54.92	2.39972G	-37.10	2.4857G	-51.13	16.71532G	-40.84	2

VHT40_Nss1,(MCS0)_1TX(Port2)

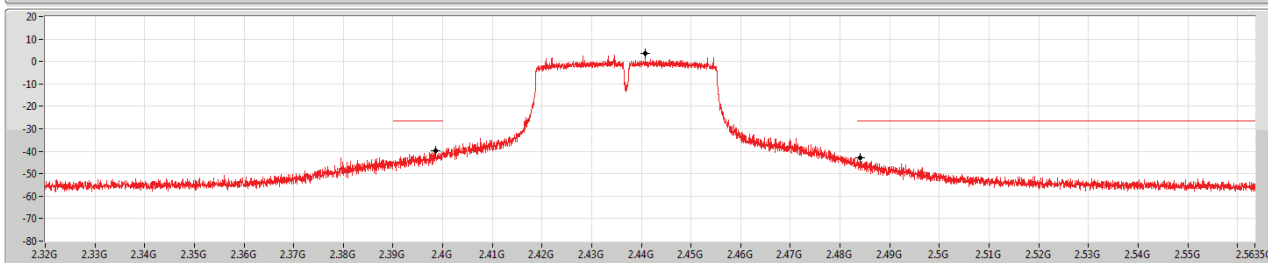
CSE NdB

2437MHz

13/08/2019



Port 2



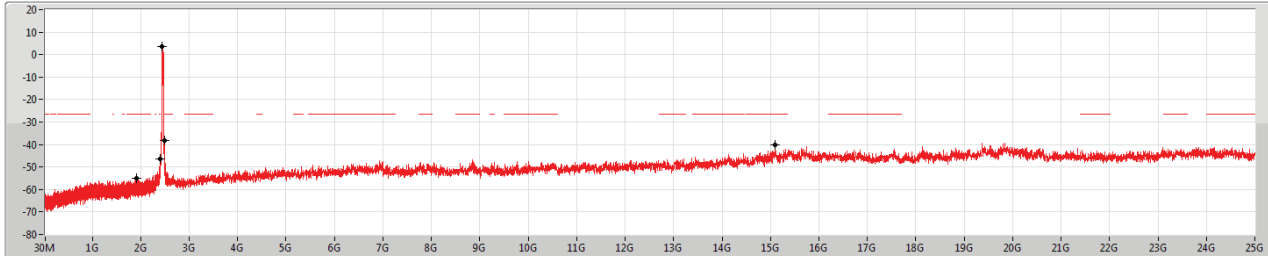
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.51	-26.49	2.30483G	-53.41	2.39856G	-39.77	2.4841G	-42.83	24.71393G	-40.82	2

VHT40_Nss1,(MCS0)_1TX(Port2)

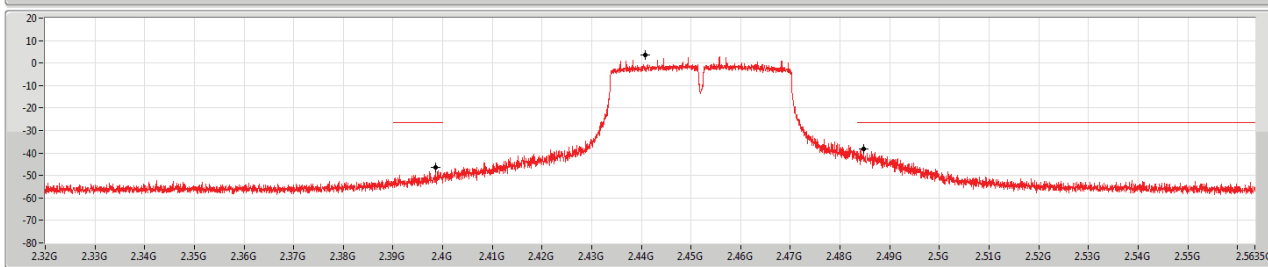
CSE NdB

2452MHz



13/08/2019

Port 2



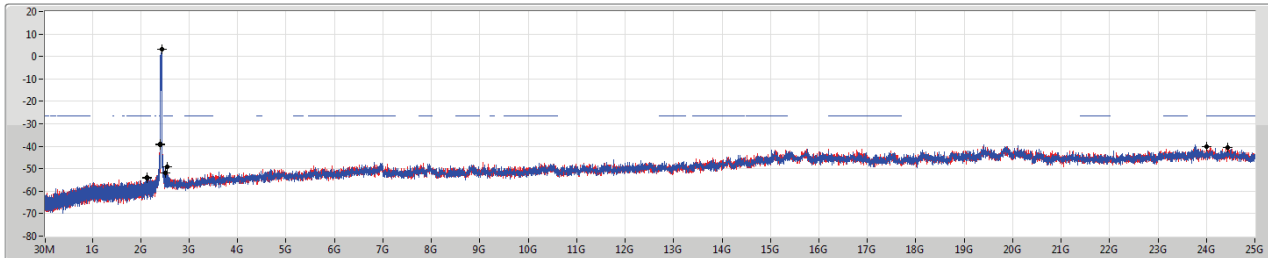
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.51	-26.49	1.91438G	-54.81	2.39852G	-46.51	2.48478G	-38.35	15.09989G	-40.11	2

VHT40_Nss1,(MCS0)_2TX

CSE NdB

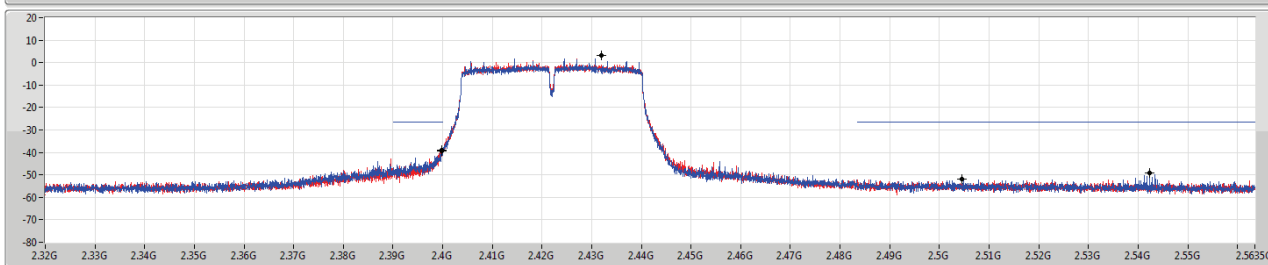
2422MHz



13/08/2019

Port 1

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

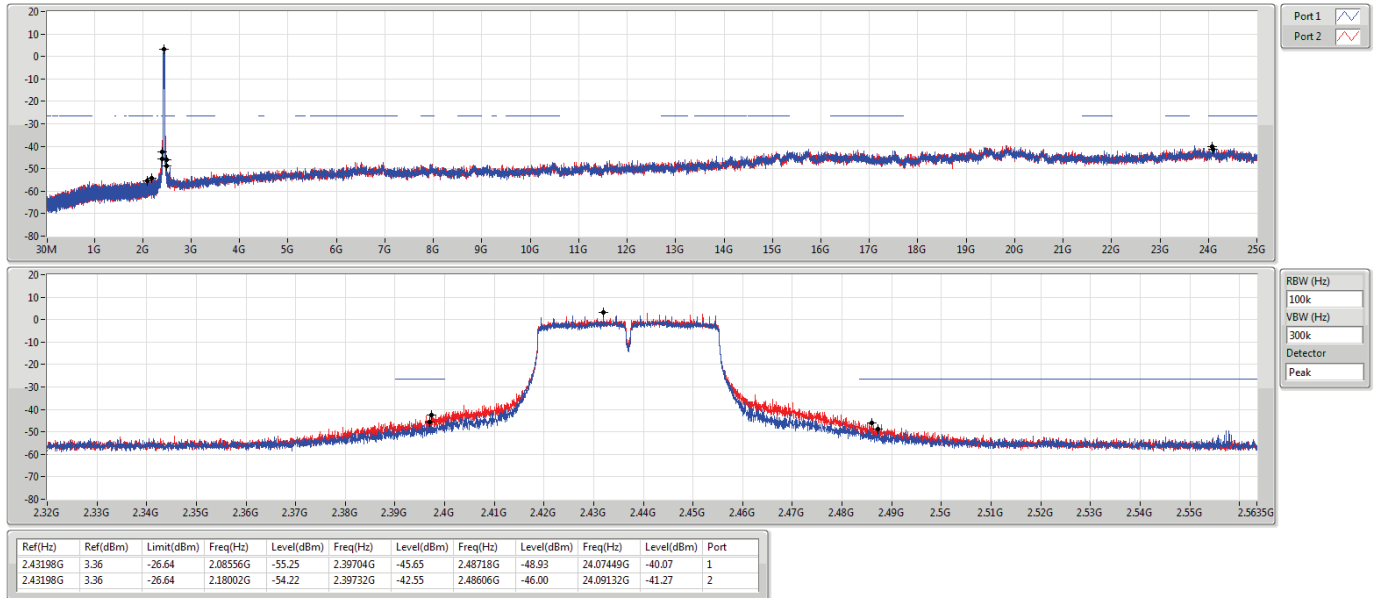
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.36	-26.64	2.13451G	-53.90	2.39984G	-38.79	2.54234G	-49.18	24.01279G	-40.16	1
2.43198G	3.36	-26.64	2.12964G	-54.22	2.39988G	-39.18	2.5045G	-51.72	24.44189G	-40.51	2

VHT40_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019

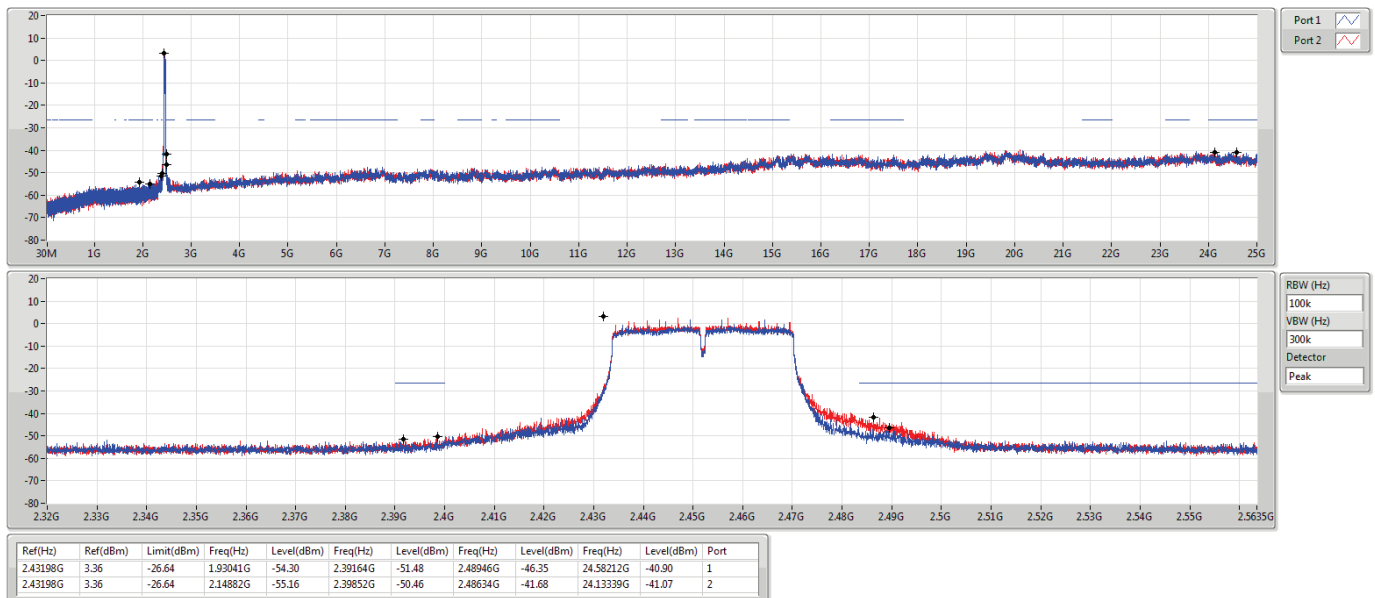


VHT40_Nss1,(MCS0)_2TX

CSE NdB

2452MHz

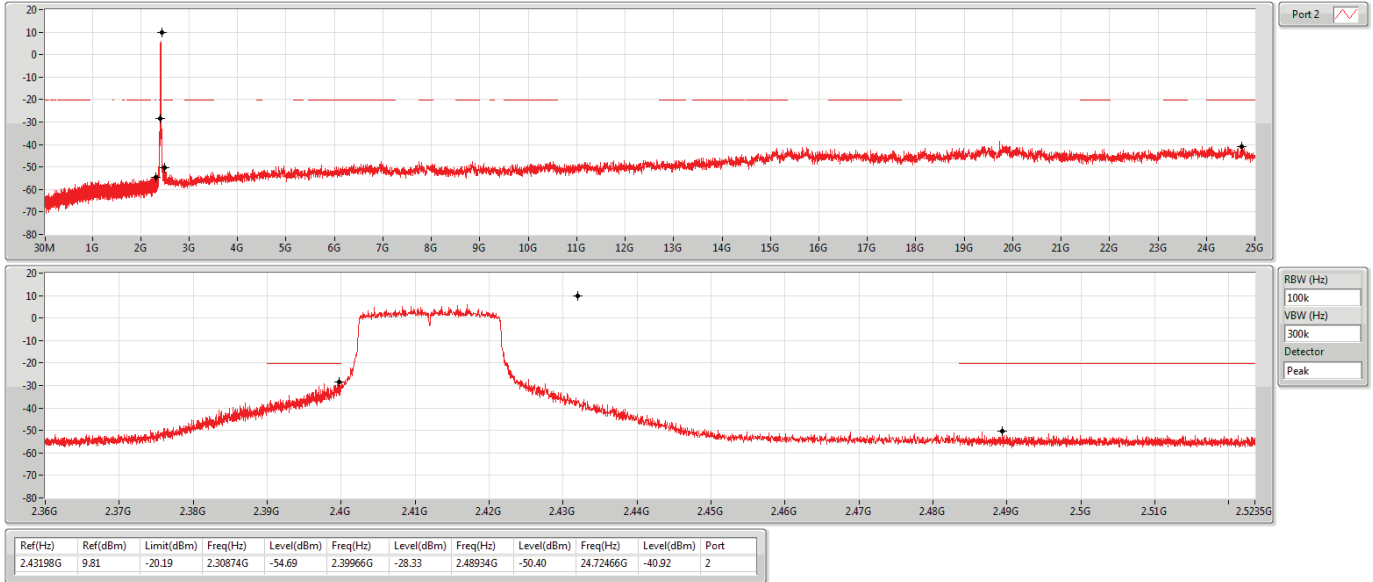
13/08/2019



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

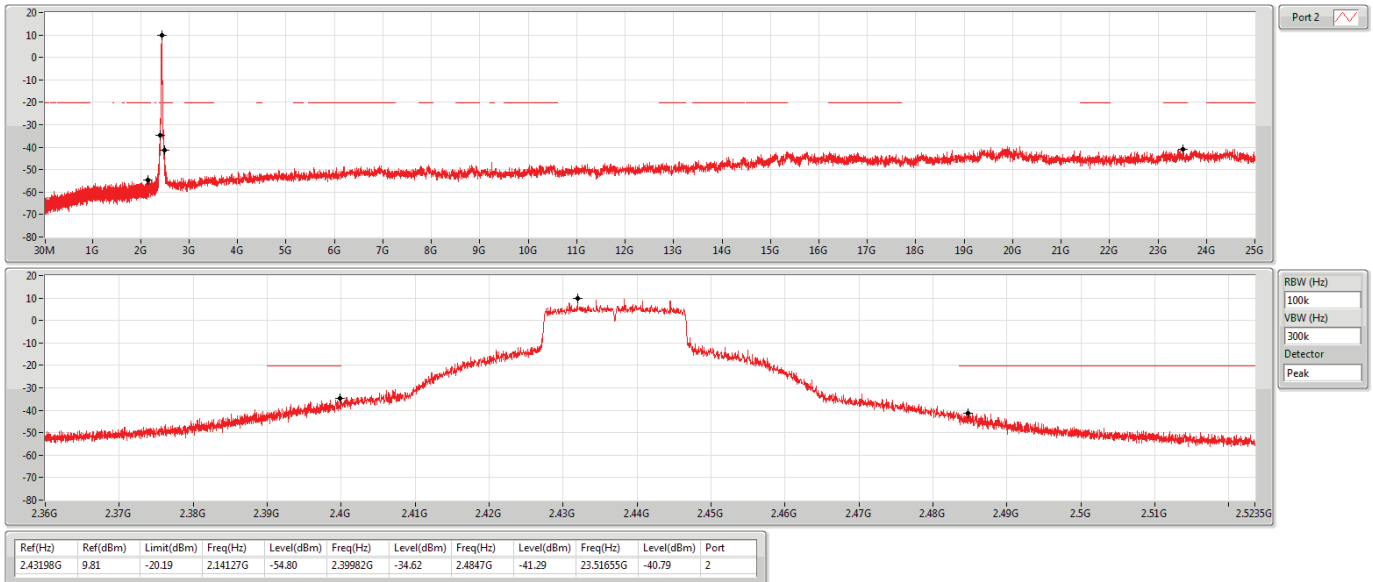
2412MHz



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

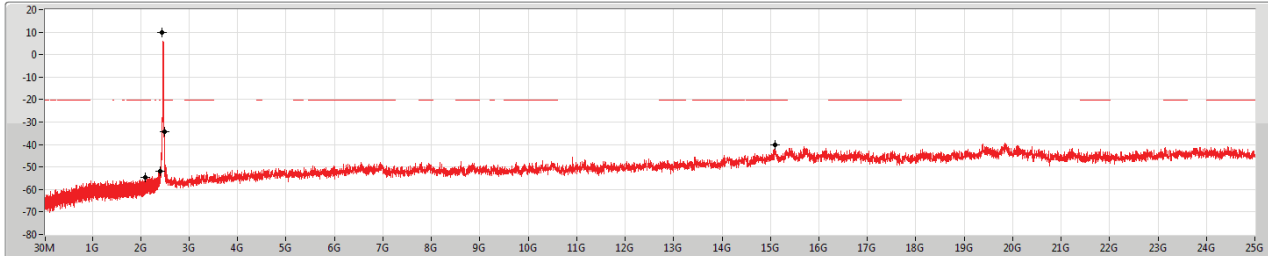
2437MHz



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

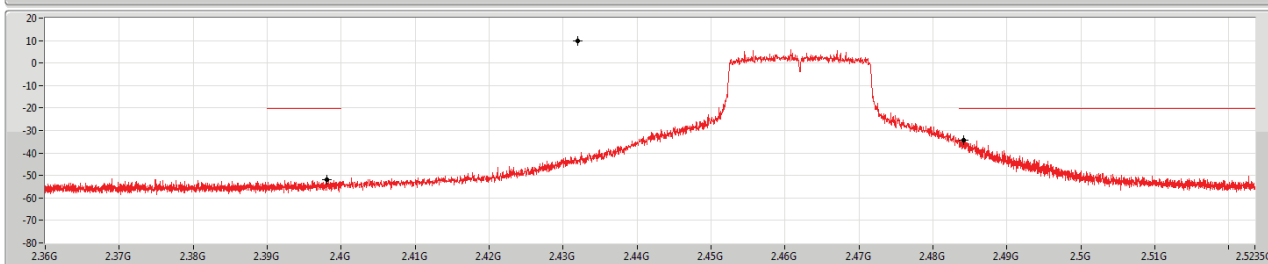
CSE NdB

2462MHz



12/08/2019

Port 2



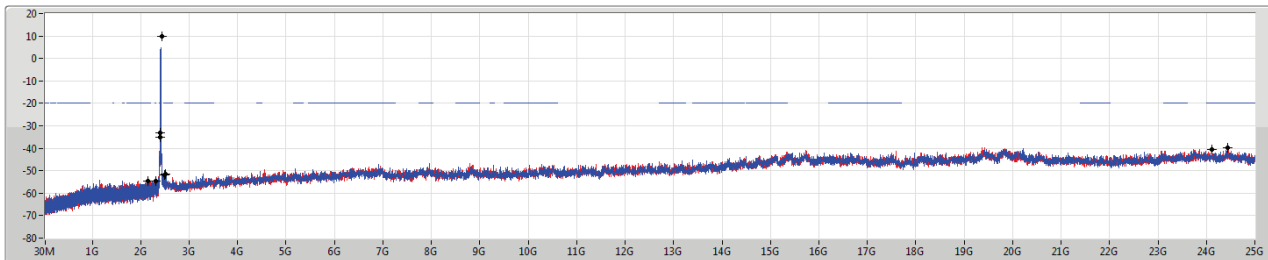
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	9.81	-20.19	2.09933G	-54.56	2.39806G	-51.92	2.48408G	-34.19	15.08786G	-40.00	2

802.11ax HEW20_Nss1,(MCS0)_2TX

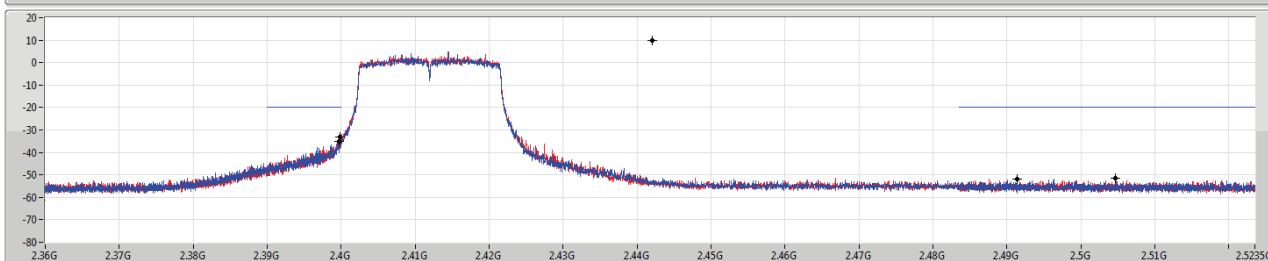
CSE NdB

2412MHz



13/08/2019

Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	10.00	-20.00	2.30321G	-54.46	2.39976G	-34.95	2.50462G	-51.64	24.11218G	-40.67	1
2.442G	10.00	-20.00	2.14622G	-54.67	2.39988G	-33.31	2.49132G	-51.96	24.43809G	-39.68	2

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

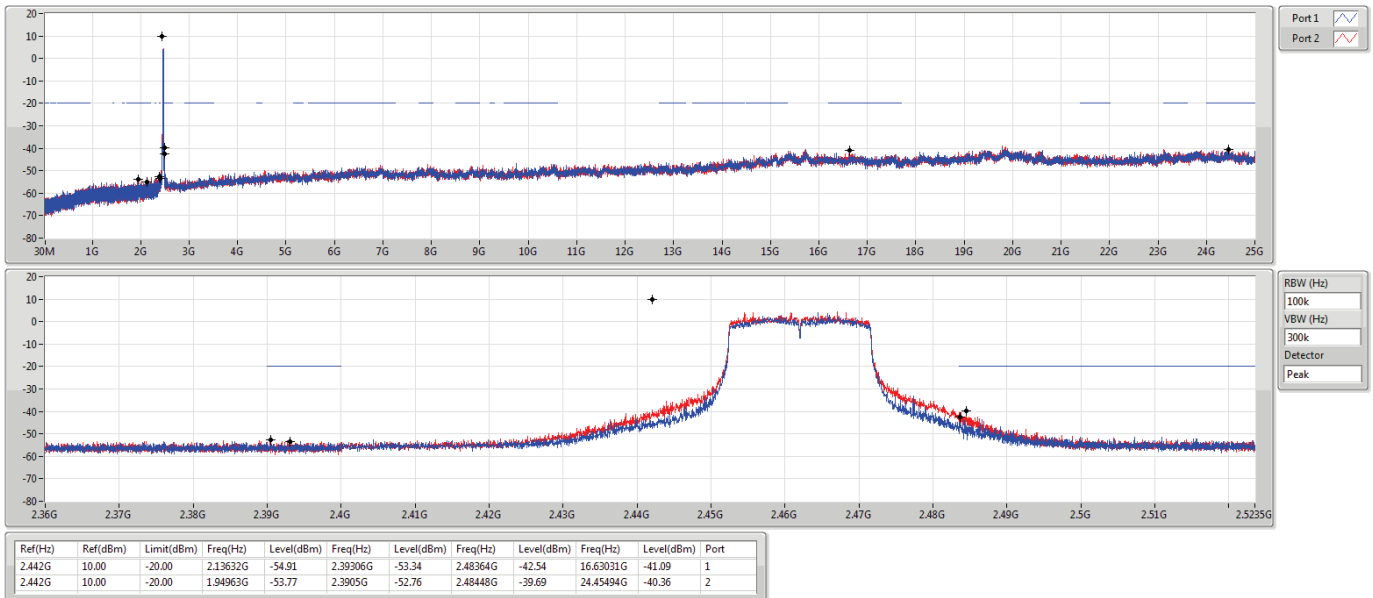
2437MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

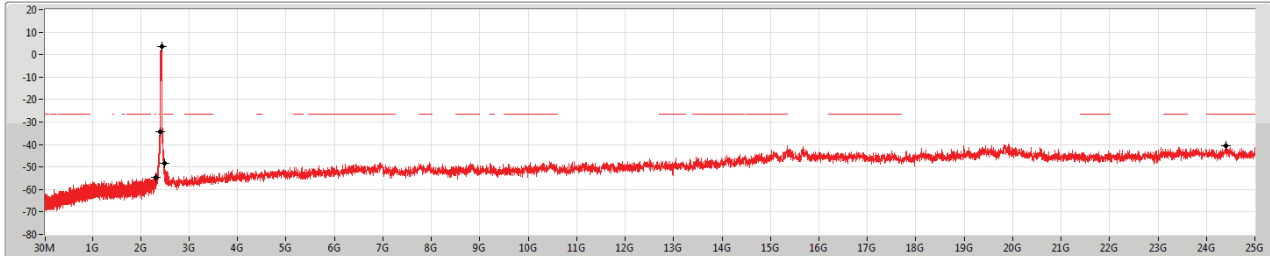


802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

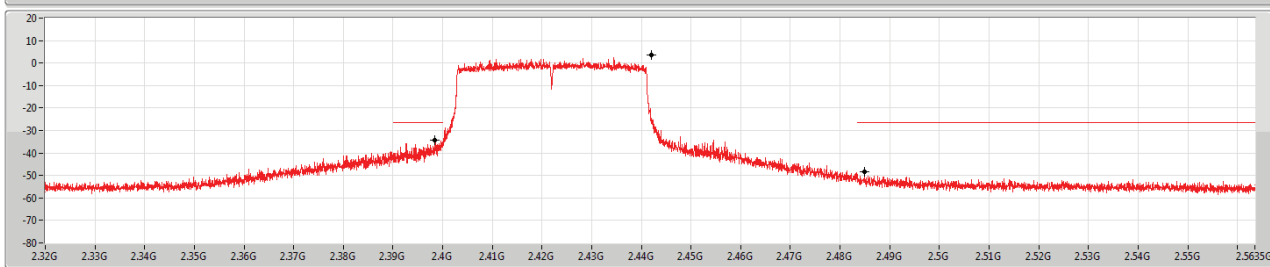
CSE NdB

2422MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

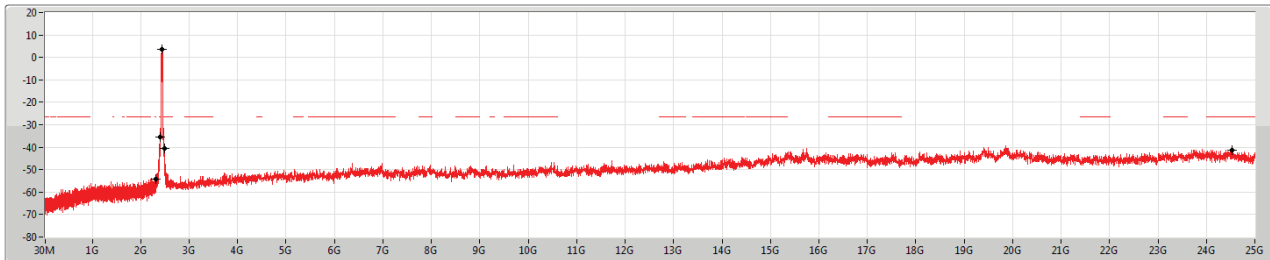
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	3.42	-26.58	2.30683G	-54.46	2.39832G	-34.44	2.4849G	-48.22	2.41104G	-40.41	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

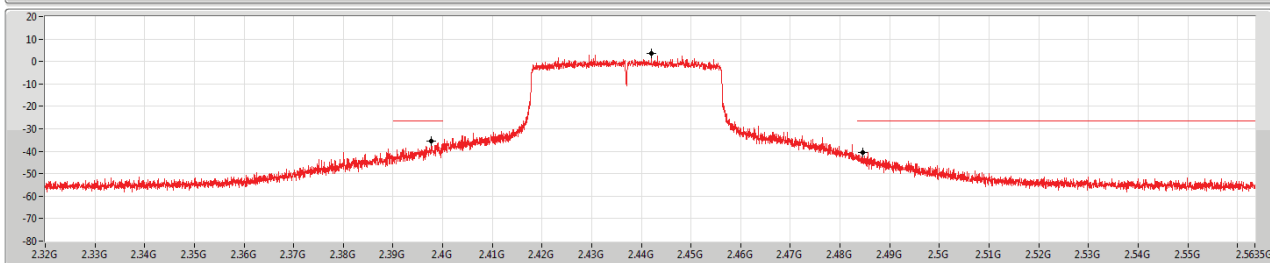
CSE NdB

2437MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

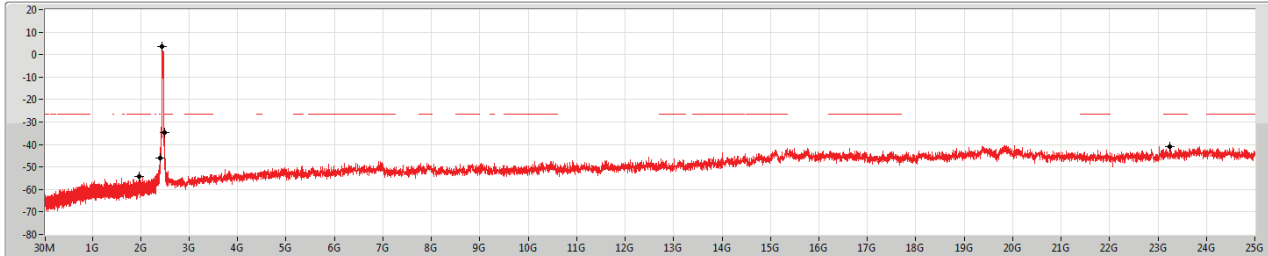
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	3.42	-26.58	2.30426G	-54.13	2.39772G	-35.60	2.4845G	-40.66	2.452883G	-41.32	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

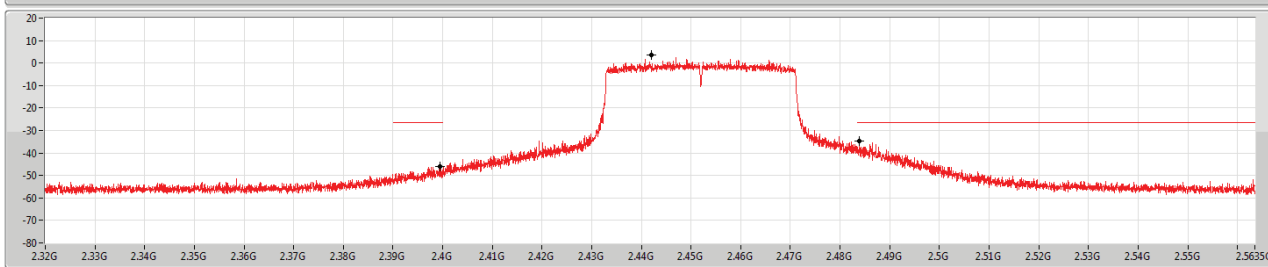
CSE NdB

2452MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

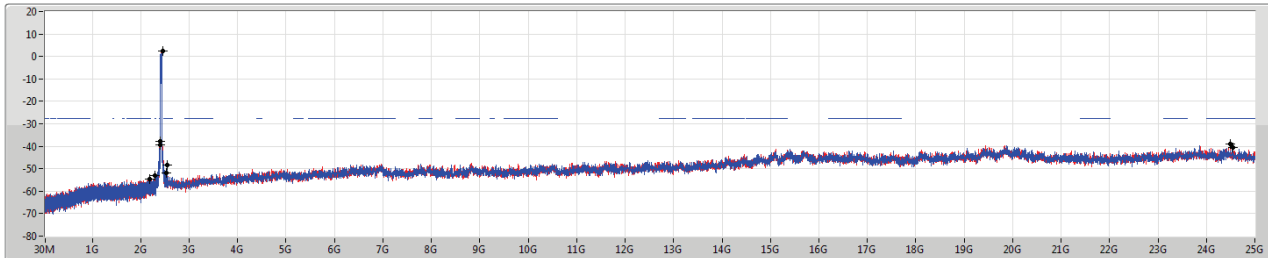
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	3.42	-26.58	1.96877G	-54.06	2.39952G	-46.03	2.48394G	-34.71	23.24154G	-41.07	2

802.11ax HEW40_Nss1,(MCS0)_2TX

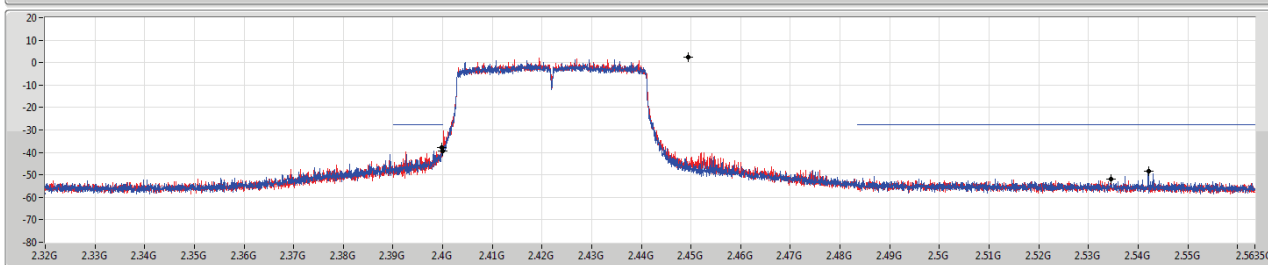
CSE NdB

2422MHz

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44952G	2.35	-27.65	2.19262G	-54.49	2.39996G	-39.27	2.5421G	-48.43	24.54847G	-40.63	1
2.44952G	2.35	-27.65	2.30054G	-53.15	2.39984G	-37.88	2.53446G	-51.85	24.49237G	-39.01	2

802.11ax HEW40_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/08/2019

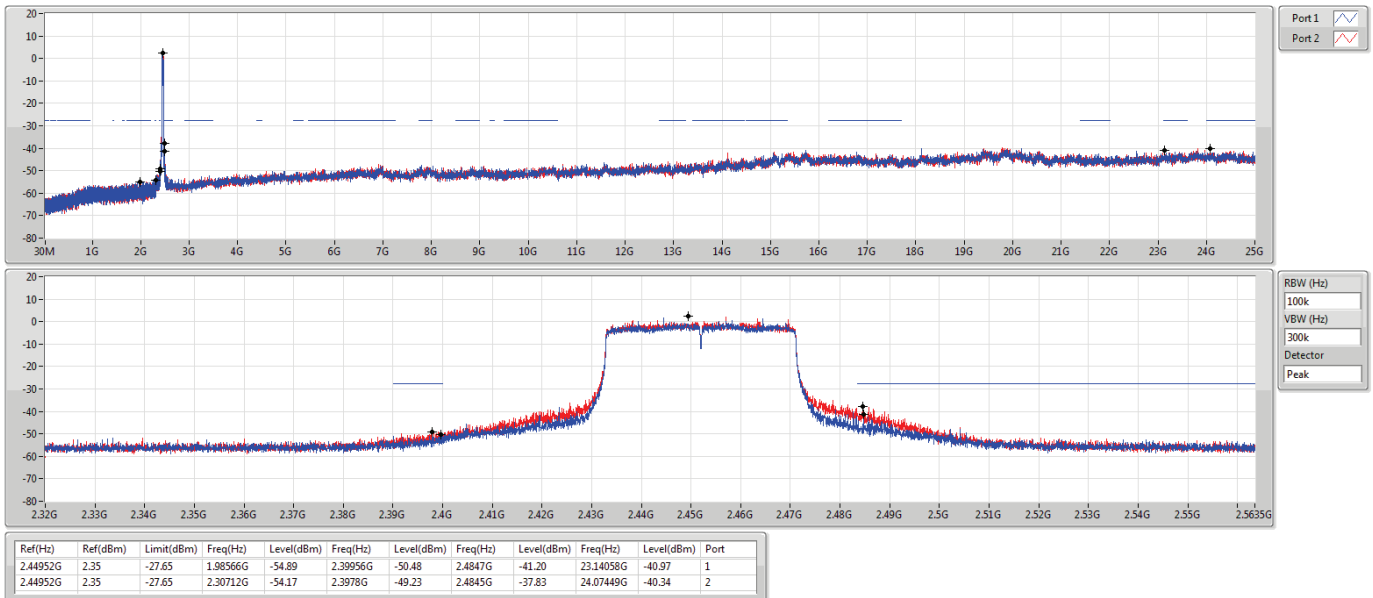


802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

13/08/2019



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43799G	12.78	-17.22	2.1803G	-54.43	2.39994G	-39.78	2.49926G	-50.71	23.59241G	-41.35	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43799G	12.78	-17.22	861.52M	-54.47	2.3908G	-52.18	2.49266G	-50.77	24.93257G	-40.20	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.43753G	12.18	-17.82	2.30466G	-54.09	2.3997G	-36.33	2.49836G	-51.29	16.35217G	-40.80	2
802.11g_Nss1,(6Mbps)_2TX	Pass	-57.50	2.4843G	-51.70	23.21031G	-51.86	1						
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43828G	6.93	-23.07	2.30088G	-53.83	2.39992G	-35.34	2.496G	-51.10	17.56871G	-41.81	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.43073G	6.62	-23.38	2.16807G	-54.36	2.39988G	-36.51	2.49758G	-52.34	24.2667G	-41.10	2
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44196G	2.17	-27.83	2.13852G	-54.36	2.39996G	-37.85	2.51702G	-51.95	24.90464G	-40.16	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.43449G	2.15	-27.85	2.30769G	-53.77	2.3998G	-38.74	2.54146G	-49.31	24.12778G	-41.15	1
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43828G	6.93	-23.07	1.97147G	-54.09	2.39986G	-32.78	2.48402G	-51.07	24.42404G	-41.75	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43198G	7.10	-22.90	2.1369G	-54.75	2.39994G	-34.97	2.5032G	-52.05	24.17118G	-40.96	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44196G	2.36	-27.64	1.96133G	-53.22	2.39324G	-52.82	2.48574G	-44.30	23.18545G	-41.02	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	-57.43	2.48822G	-48.83	17.54547G	-51.19	1						

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43799G	12.78	-17.22	2.1803G	-54.43	2.39994G	-39.78	2.49926G	-50.71	23.59241G	-41.35	2
2437MHz	Pass	2.43753G	12.18	-17.82	2.09525G	-54.26	2.397G	-48.13	2.48744G	-50.39	24.59542G	-41.44	2
2462MHz	Pass	2.43753G	12.18	-17.82	794.53M	-54.62	2.39186G	-52.12	2.486G	-49.71	24.93819G	-40.96	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	2.43799G	12.78	-17.22	2.30175G	-54.38	2.39932G	-52.42	2.50278G	-51.30	24.94381G	-41.38	1
2437MHz	Pass	2.43799G	12.78	-17.22	1.98749G	-53.58	2.3943G	-51.85	2.50054G	-50.86	24.32009G	-40.50	2
2462MHz	Pass	2.43799G	12.78	-17.22	2.15467G	-54.13	2.39138G	-52.91	2.48596G	-51.17	24.88762G	-40.72	1
2462MHz	Pass	2.43799G	12.78	-17.22	861.52M	-54.47	2.3908G	-52.18	2.49266G	-50.77	24.93257G	-40.20	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43753G	12.18	-17.82	2.30466G	-54.09	2.3997G	-36.33	2.49836G	-51.29	16.35217G	-40.80	2
2437MHz	Pass	2.43574G	8.17	-21.83	2.15846G	-53.93	2.39984G	-43.55	2.48356G	-47.09	24.37909G	-41.50	2
2462MHz	Pass	2.43574G	8.17	-21.83	2.30292G	-52.93	2.39456G	-52.54	2.4841G	-48.38	23.36203G	-41.23	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	7.65	-22.35	2.14477G	-54.53	2.39978G	-36.88	2.49324G	-51.82	24.2077G	-41.71	1
2412MHz	Pass	2.442G	7.65	-22.35	1.92866G	-53.90	2.39976G	-35.71	2.5125G	-50.84	23.50531G	-41.13	2
2437MHz	Pass	2.442G	7.65	-22.35	1.89808G	-54.39	2.39944G	-48.52	2.48466G	-50.52	23.33393G	-41.25	1
2437MHz	Pass	2.442G	7.65	-22.35	2.14185G	-53.74	2.3973G	-46.86	2.48612G	-49.41	17.56871G	-41.25	2
2462MHz	Pass	2.44196G	2.17	-27.83	2.30845G	-61.24	2.39642G						
2462MHz	Pass	-57.50	2.4843G	-51.70	23.21031G	-51.86	1						
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43828G	6.93	-23.07	2.30088G	-53.83	2.39992G	-35.34	2.496G	-51.10	17.56871G	-41.81	2
2437MHz	Pass	2.43828G	6.93	-23.07	2.13457G	-54.51	2.39918G	-46.76	2.48538G	-49.12	24.37909G	-41.54	2
2462MHz	Pass	2.442G	7.76	-22.24	2.14418G	-54.21	2.391G	-52.47	2.48372G	-49.24	23.2946G	-41.36	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	6.62	-23.38	2.07807G	-54.27	2.39978G	-37.84	2.5009G	-51.34	23.30302G	-41.24	1
2412MHz	Pass	2.43073G	6.62	-23.38	2.16807G	-54.36	2.39988G	-36.51	2.49758G	-52.34	24.2667G	-41.10	2
2437MHz	Pass	2.43198G	7.10	-22.90	947.73M	-54.91	2.39758G	-47.62	2.4911G	-48.71	17.46756G	-40.46	1
2437MHz	Pass	2.43198G	7.10	-22.90	2.30699G	-53.09	2.39102G	-47.34	2.48714G	-50.18	21.40376G	-40.52	2
2462MHz	Pass	2.43198G	7.10	-22.90	2.30466G	-54.51	2.39526G	-52.58	2.49388G	-51.24	24.69376G	-41.08	1
2462MHz	Pass	2.43198G	7.10	-22.90	945.11M	-54.43	2.3936G	-51.74	2.48352G	-49.26	17.17256G	-41.59	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44196G	2.17	-27.83	2.13852G	-54.36	2.39996G	-37.85	2.51702G	-51.95	24.90464G	-40.16	2
2437MHz	Pass	2.44196G	2.17	-27.83	2.30225G	-54.47	2.39768G	-46.65	2.4841G	-48.83	24.36336G	-41.43	2
2452MHz	Pass	2.44576G	1.69	-28.31	2.13737G	-54.03	2.3994G	-52.41	2.48418G	-47.10	17.51743G	-41.14	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43449G	2.15	-27.85	2.30769G	-53.77	2.3998G	-38.74	2.54146G	-49.31	24.12778G	-41.15	1
2422MHz	Pass	2.43449G	2.15	-27.85	1.89692G	-54.37	2.39956G	-40.17	2.49122G	-51.61	23.53882G	-40.38	2
2437MHz	Pass	2.44576G	1.69	-28.31	2.07755G	-54.49	2.39956G	-48.06	2.55818G	-49.74	23.31165G	-40.64	1
2437MHz	Pass	2.44576G	1.69	-28.31	901.06M	-54.63	2.39992G	-48.46	2.48546G	-50.94	24.27362G	-41.06	2
2452MHz	Pass	2.44576G	1.69	-28.31	2.30254G	-54.42	2.3988G	-53.00	2.48914G	-48.08	23.47432G	-41.16	1
2452MHz	Pass	2.44576G	1.69	-28.31	829.78M	-53.65	2.39576G	-52.45	2.48538G	-48.81	24.92989G	-40.51	2
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43828G	6.93	-23.07	1.97147G	-54.09	2.39986G	-32.78	2.48402G	-51.07	24.42404G	-41.75	2
2437MHz	Pass	2.43073G	6.88	-23.12	2.14972G	-54.56	2.39972G	-45.70	2.49674G	-48.93	24.9129G	-41.26	2
2462MHz	Pass	2.442G	7.76	-22.24	2.30437G	-54.50	2.39366G	-53.02	2.48454G	-46.09	16.2145G	-39.98	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	7.10	-22.90	2.17302G	-53.72	2.39998G	-36.42	2.51986G	-51.13	23.31988G	-40.39	1

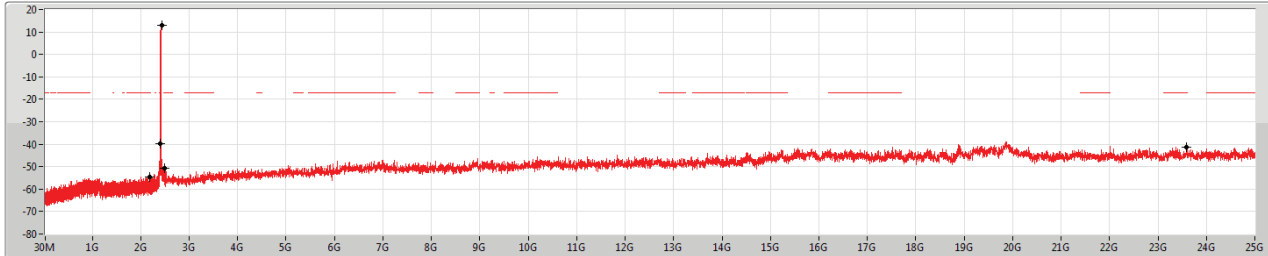
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2412MHz	Pass	2.43198G	7.10	-22.90	2.1369G	-54.75	2.39994G	-34.97	2.5032G	-52.05	24.17118G	-40.96	2
2437MHz	Pass	2.442G	7.76	-22.24	2.17273G	-53.20	2.39992G	-47.21	2.4844G	-48.39	23.33955G	-41.46	1
2437MHz	Pass	2.442G	7.76	-22.24	2.19486G	-53.94	2.39888G	-44.95	2.48382G	-48.63	24.95224G	-40.79	2
2462MHz	Pass	2.442G	7.76	-22.24	1.97555G	-53.65	2.39106G	-52.72	2.48356G	-49.35	16.22012G	-40.39	1
2462MHz	Pass	2.442G	7.76	-22.24	2.08331G	-54.85	2.39322G	-52.97	2.4845G	-46.88	24.84266G	-40.20	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43828G	6.93	-23.07	2.30798G	-53.01	2.3998G	-38.65	2.49502G	-51.40	17.46975G	-41.09	2
2437MHz	Pass	2.44196G	2.36	-27.64	2.17287G	-55.25	2.39956G	-42.79	2.48458G	-46.81	16.60875G	-41.65	2
2452MHz	Pass	2.44196G	2.36	-27.64	1.96133G	-53.22	2.39324G	-52.82	2.48574G	-44.30	23.18545G	-41.02	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43449G	2.15	-27.85	2.30368G	-50.86	2.39968G	-39.64	2.54298G	-50.02	16.26379G	-40.49	1
2422MHz	Pass	2.43449G	2.15	-27.85	2.13508G	-54.31	2.39996G	-32.05	2.4975G	-50.32	24.11937G	-39.53	2
2437MHz	Pass	2.43449G	2.15	-27.85	2.11218G	-54.26	2.39964G	-48.40	2.48374G	-49.26	24.59614G	-41.57	1
2437MHz	Pass	2.43449G	2.15	-27.85	2.30826G	-54.87	2.39792G	-47.16	2.48946G	-48.55	23.33129G	-41.17	2
2452MHz	Pass	2.44196G	2.17	-27.83	30M	-61.73	2.39916G						
2452MHz	Pass	-57.43	2.48822G	-48.83	17.54547G	-51.19	1						

802.11b_Nss1,(1Mbps)_1TX(Port2)

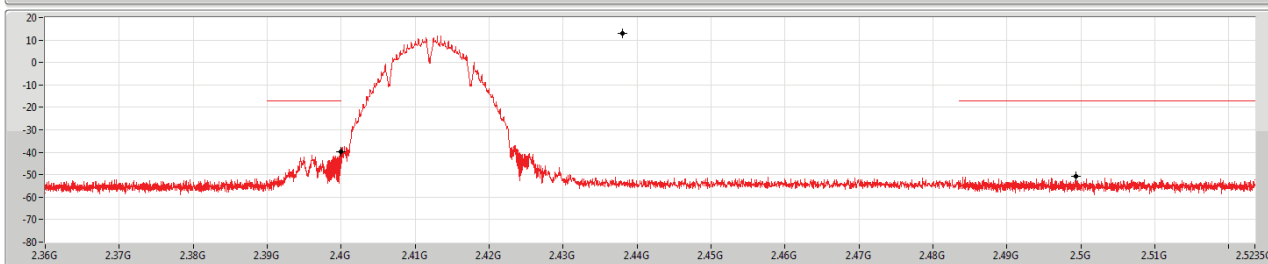
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

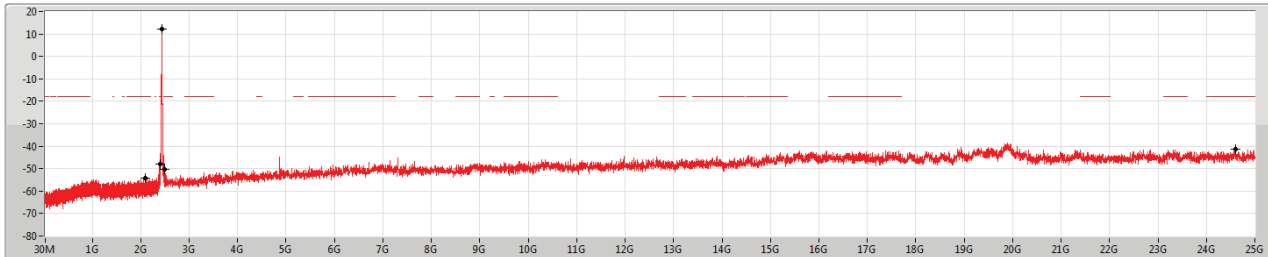
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43799G	12.78	-17.22	2.1803G	-54.43	2.39994G	-39.78	2.49926G	-50.71	2.59241G	-41.35	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

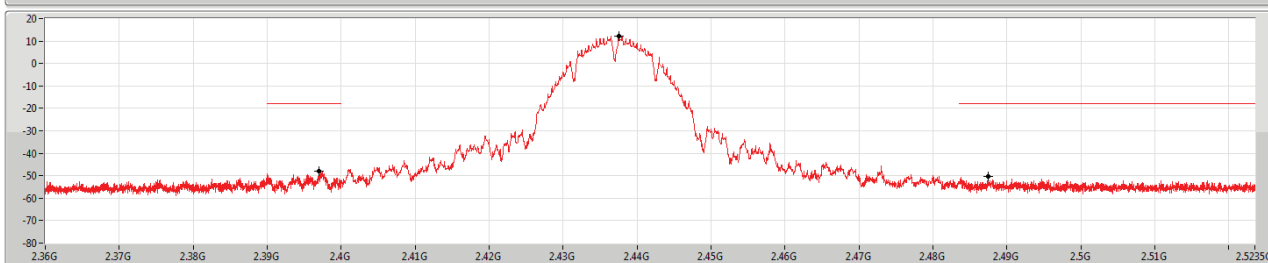
CSE NdB

2437MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43753G	12.18	-17.82	2.09525G	-54.26	2.397G	-48.13	2.48744G	-50.39	2.59542G	-41.44	2

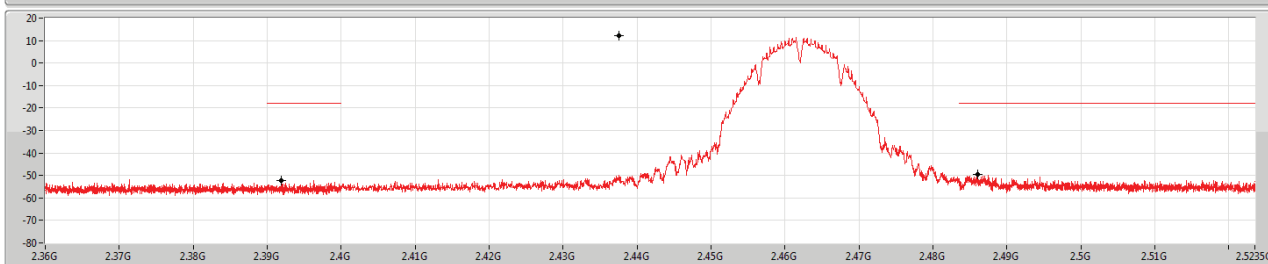
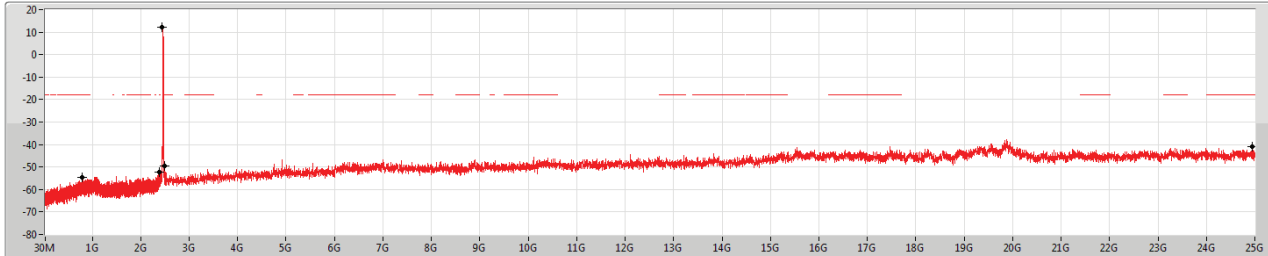
802.11b_Nss1,(1Mbps)_1TX(Port2)

2462MHz

CSE NdB

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43753G	12.18	-17.82	794.53M	-54.62	2.39186G	-52.12	2.486G	-49.71	24.93819G	-40.96	2

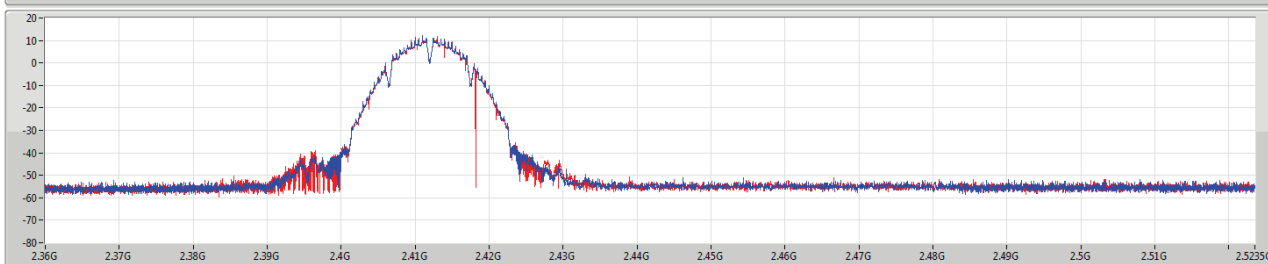
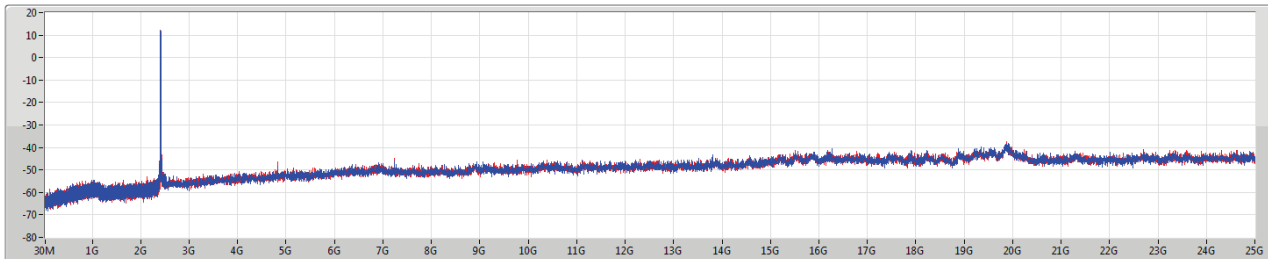
802.11b_Nss1,(1Mbps)_2TX

2412MHz

CSE NdB

13/08/2019

Port 1
Port 2



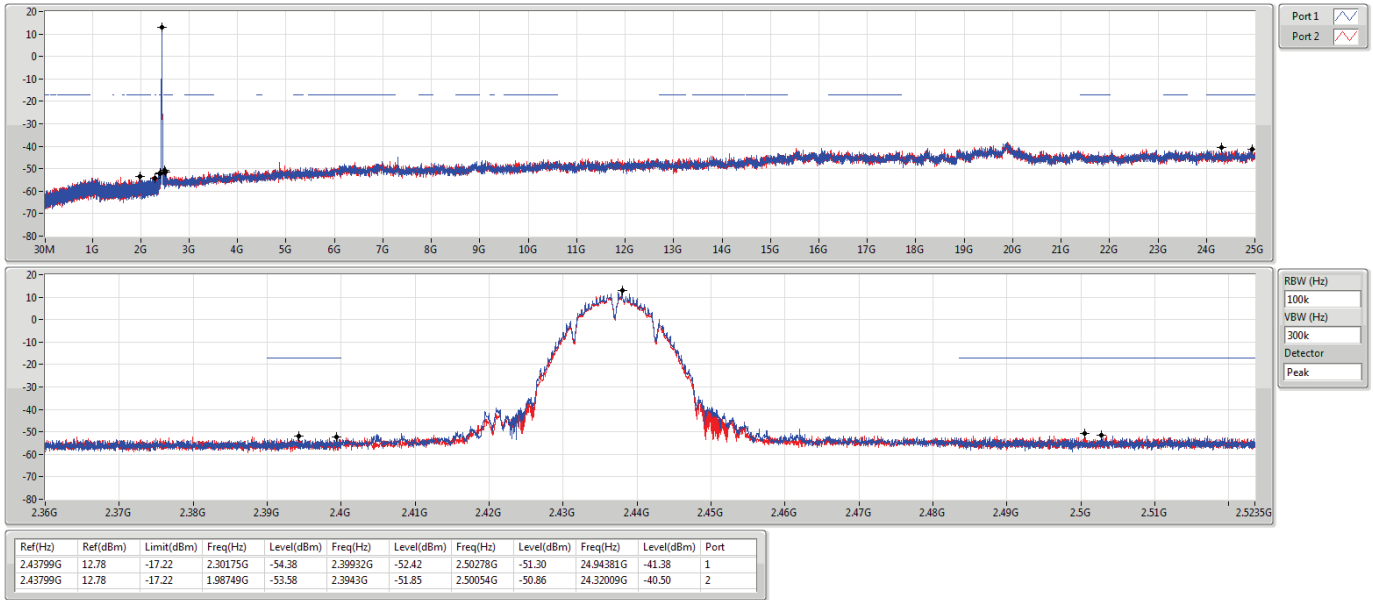
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

13/08/2019

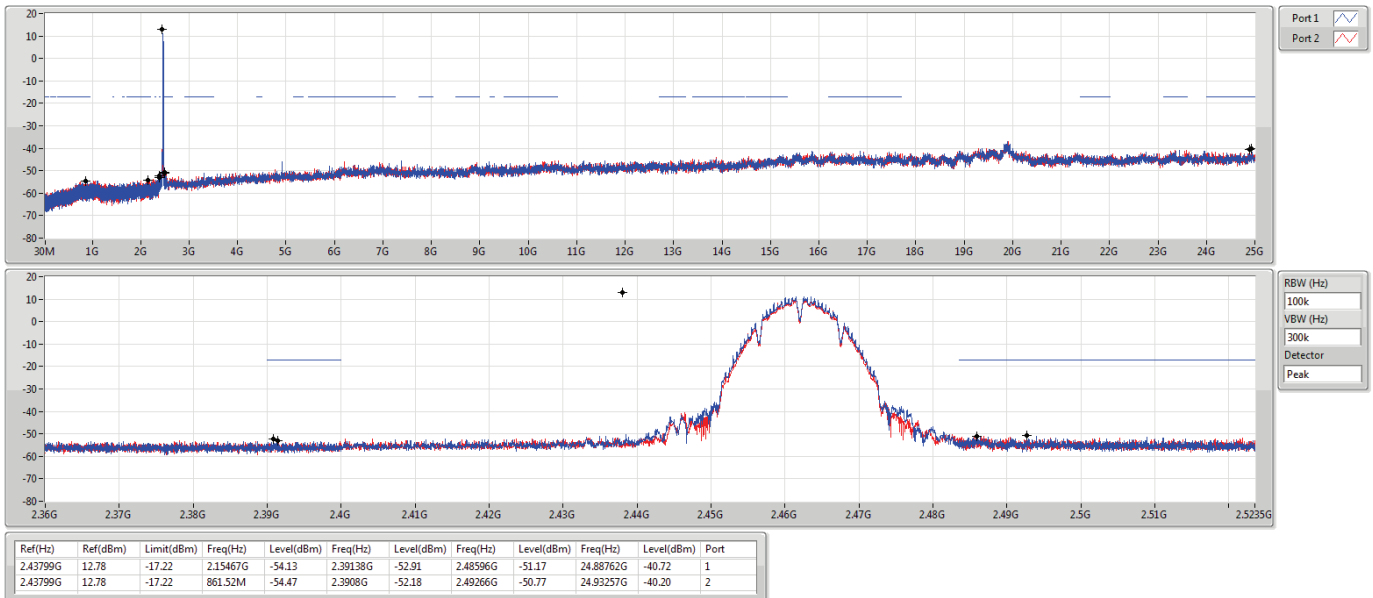


802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE NdB

13/08/2019

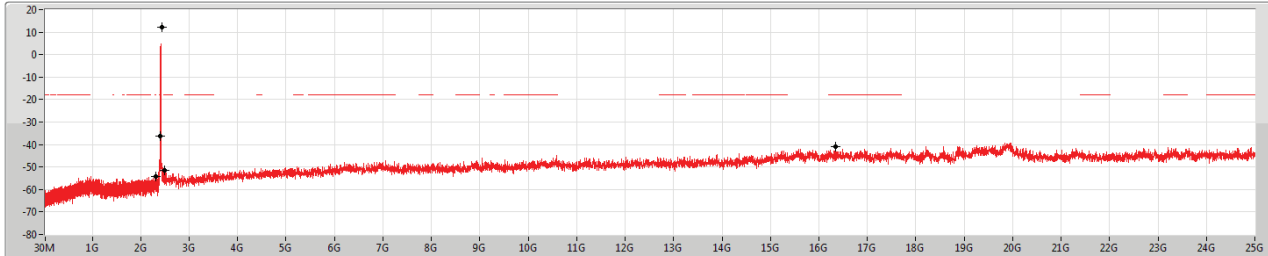


802.11g_Nss1,(6Mbps)_1TX(Port2)

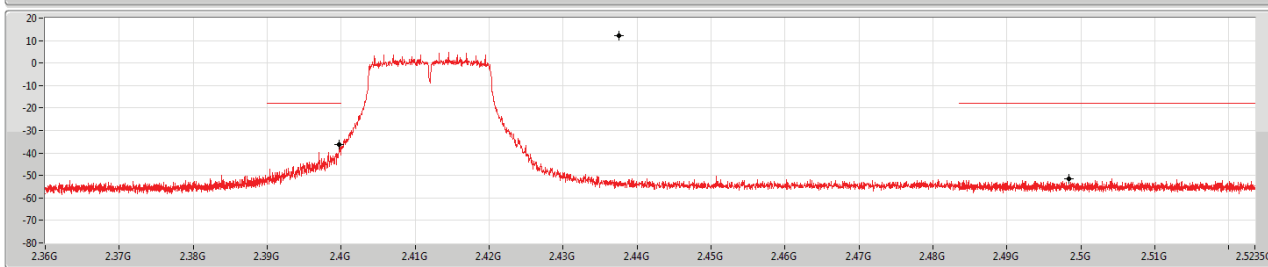
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

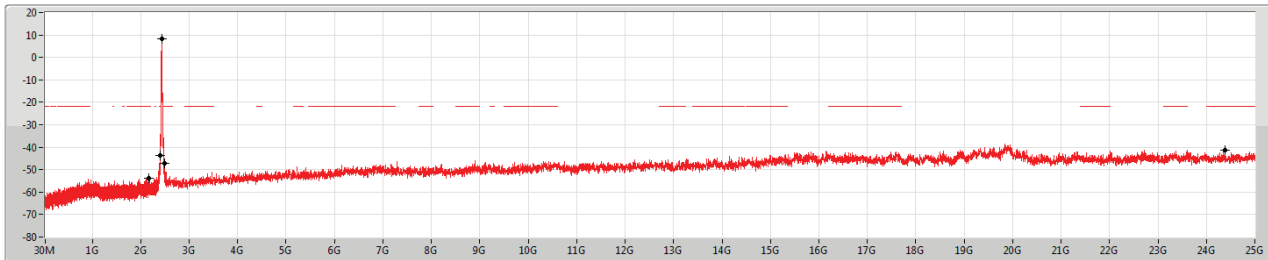
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43753G	12.18	-17.82	2.30466G	-54.09	2.3997G	-36.33	2.49836G	-51.29	16.35217G	-40.80	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

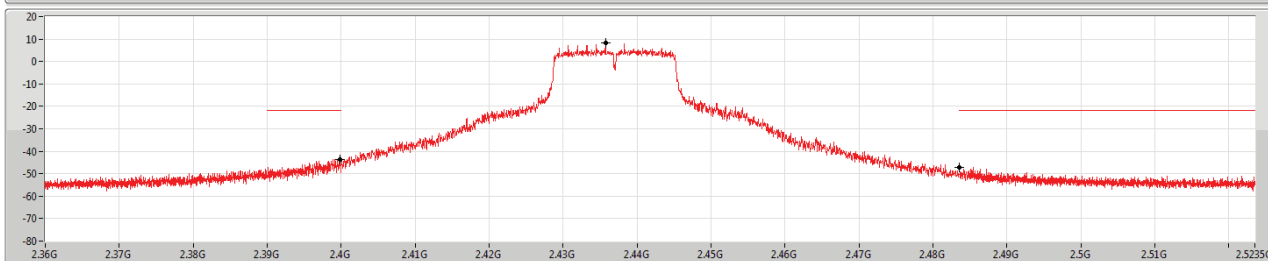
CSE NdB

2437MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43754G	8.17	-21.83	2.15846G	-53.93	2.39984G	-43.55	2.48356G	-47.09	24.37909G	-41.50	2

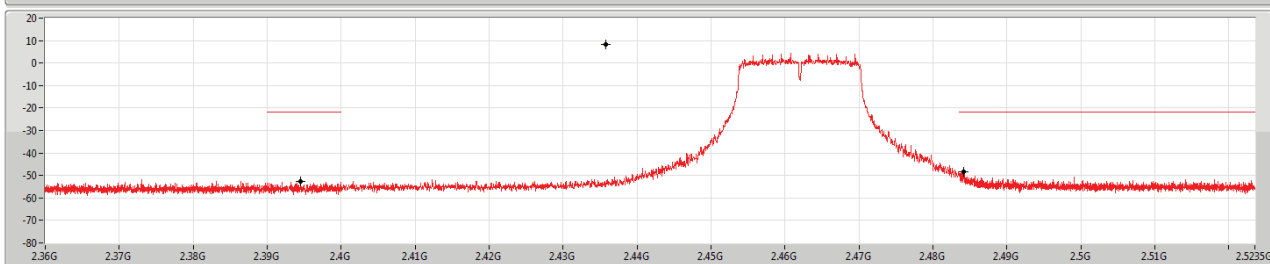
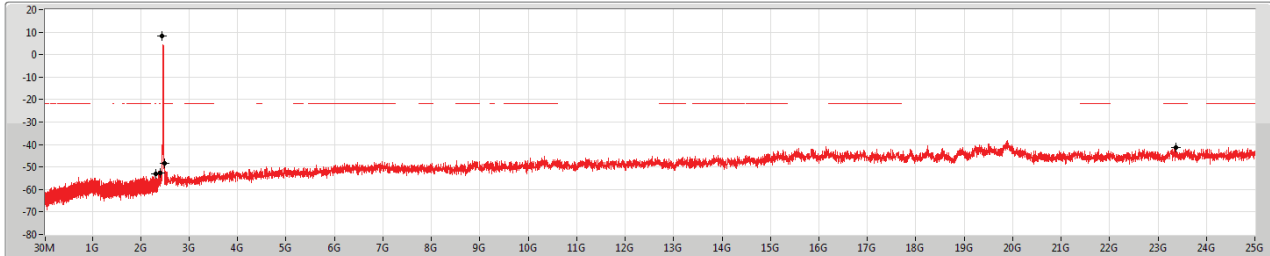
802.11g_Nss1,(6Mbps)_1TX(Port2)

2462MHz

CSE NdB

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.17	-21.83	2.30292G	-52.93	2.39456G	-52.54	2.4841G	-48.38	2.36203G	-41.23	2

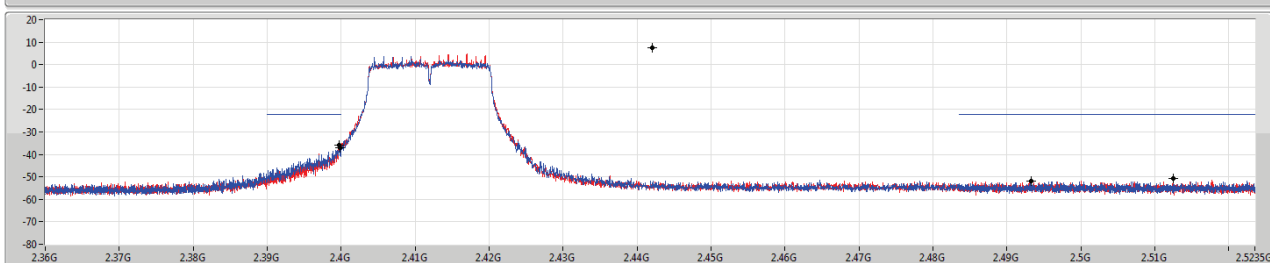
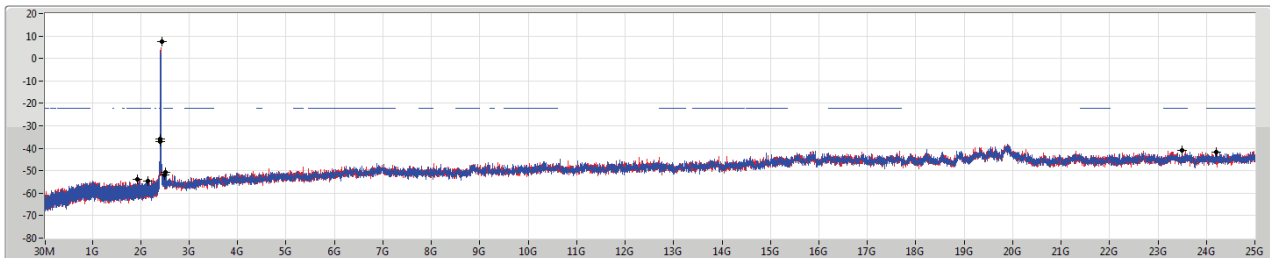
802.11g_Nss1,(6Mbps)_2TX

2412MHz

CSE NdB

13/08/2019

Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

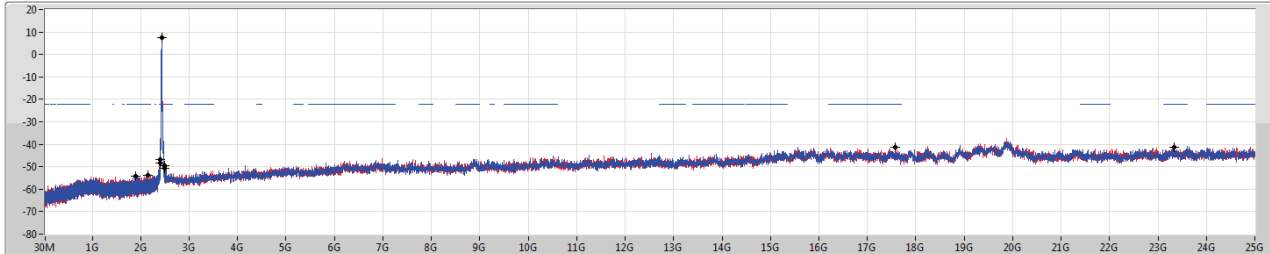
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	7.65	-22.35	2.14477G	-54.53	2.39978G	-36.88	2.49324G	-51.82	2.42077G	-41.71	1
2.442G	7.65	-22.35	1.92866G	-53.90	2.39976G	-35.71	2.5125G	-50.84	2.350531G	-41.13	2

802.11g_Nss1,(6Mbps)_2TX

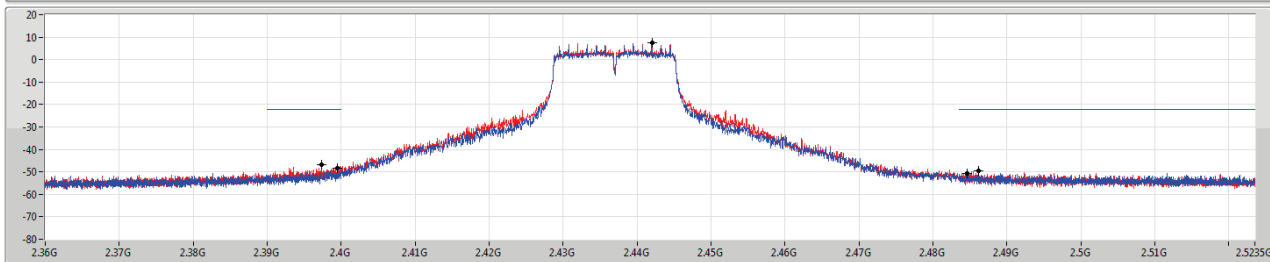
2437MHz

CSE NdB

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

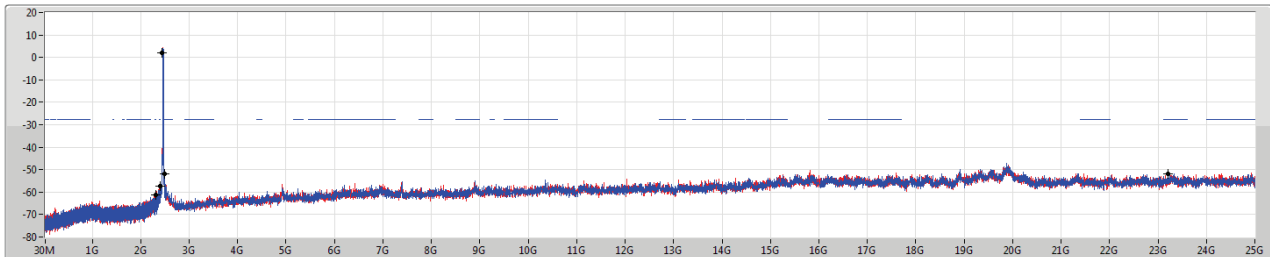
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	7.65	-22.35	1.89008G	-54.39	2.39944G	-48.52	2.48466G	-50.52	23.33393G	-41.25	1
2.442G	7.65	-22.35	2.14185G	-53.74	2.3973G	-46.86	2.48612G	-49.41	17.56871G	-41.25	2

802.11g_Nss1,(6Mbps)_2TX

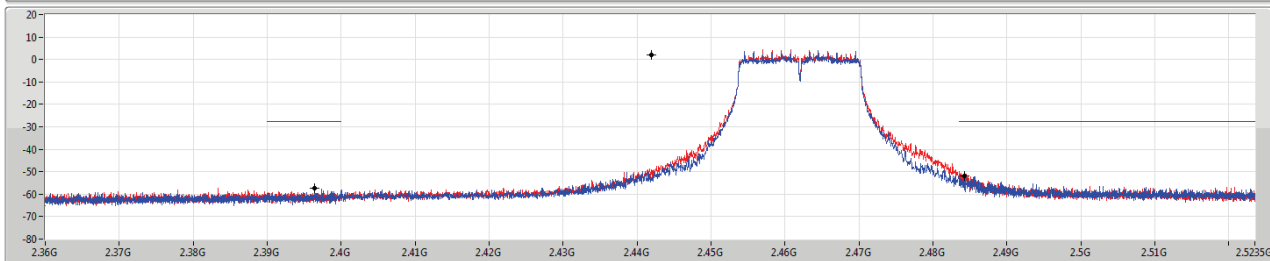
2462MHz

CSE NdB

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

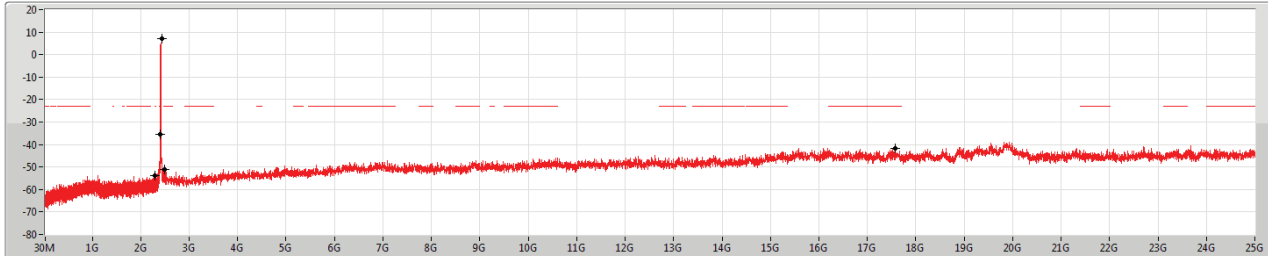
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	2.17	-27.83	2.30845G	-61.24	2.39642G	-57.50	2.4843G	-51.70	23.21031G	-51.86	1

VHT20_Nss1,(MCS0)_1TX(Port2)

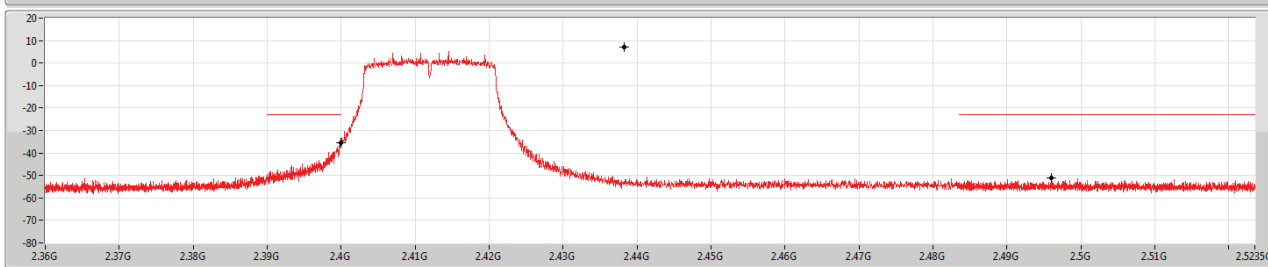
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

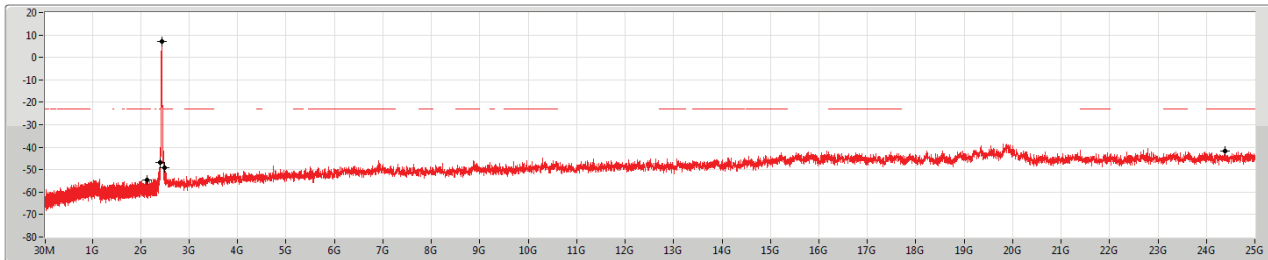
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	2.30088G	-53.83	2.39992G	-35.34	2.496G	-51.10	17.56871G	-41.81	2

VHT20_Nss1,(MCS0)_1TX(Port2)

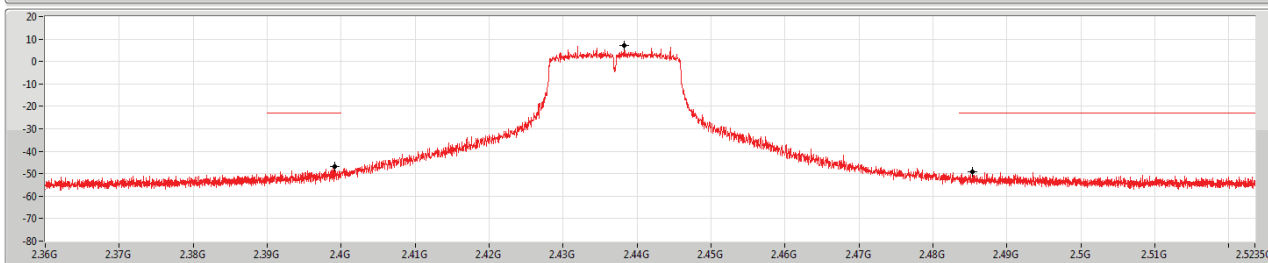
CSE NdB

2437MHz

13/08/2019



Port 2



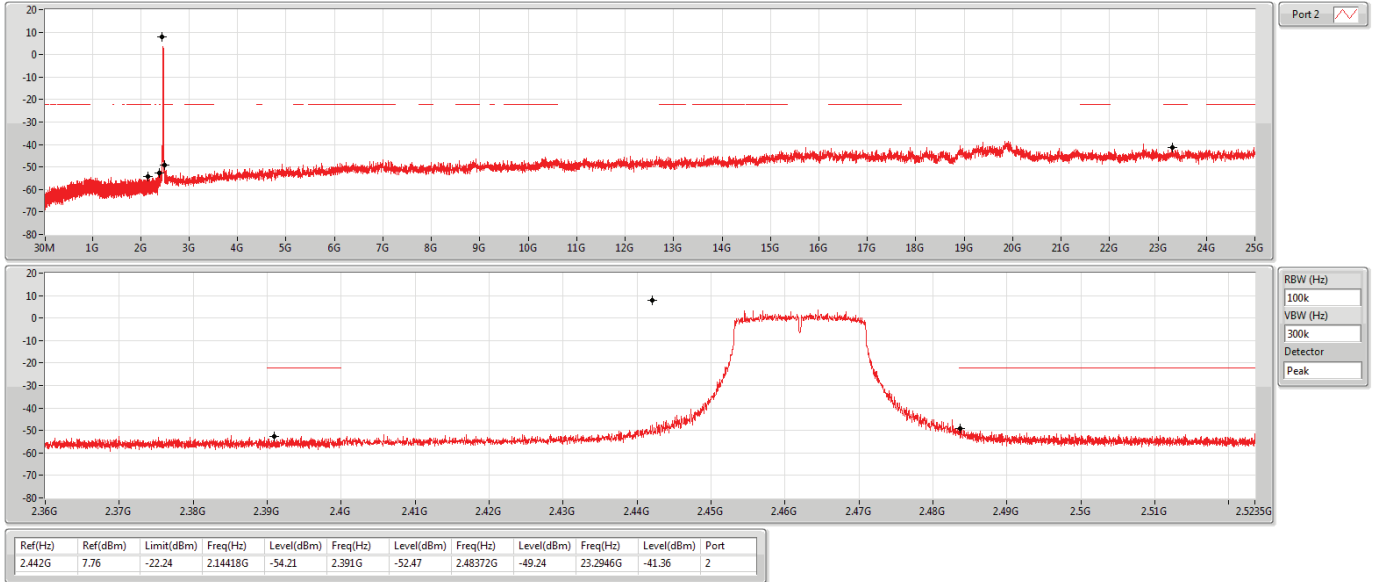
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	2.13457G	-54.51	2.39918G	-46.76	2.48538G	-49.12	24.37909G	-41.54	2

VHT20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

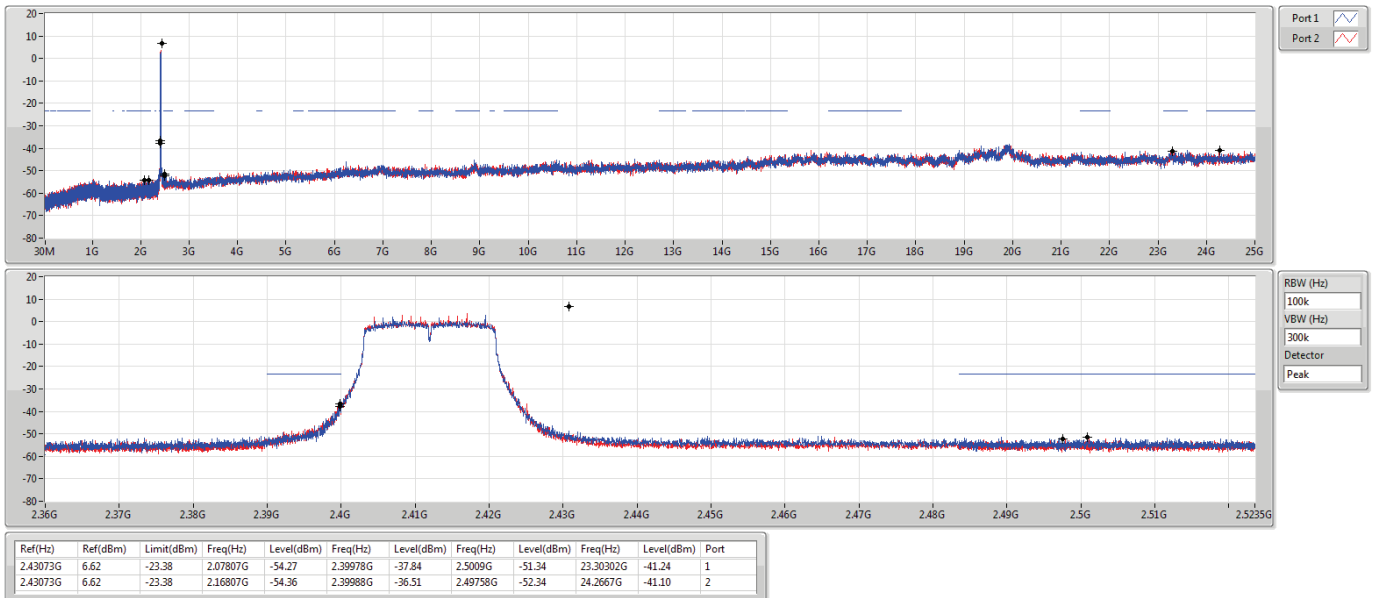
2462MHz



VHT20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

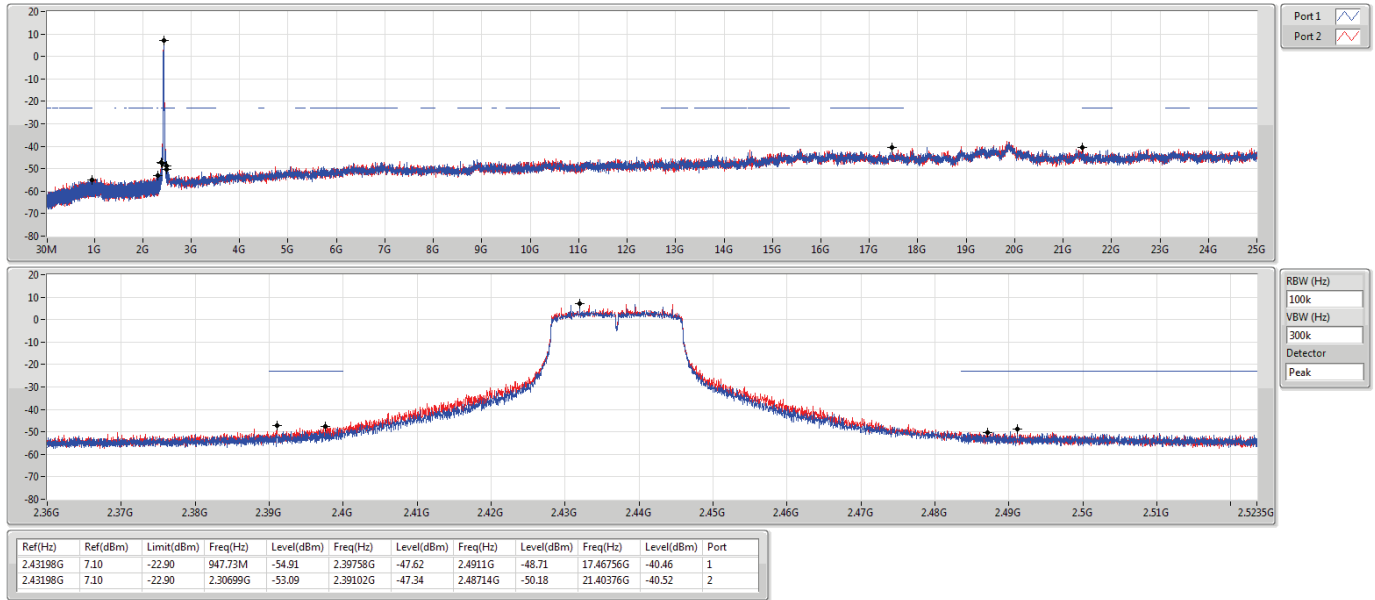


VHT20_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019

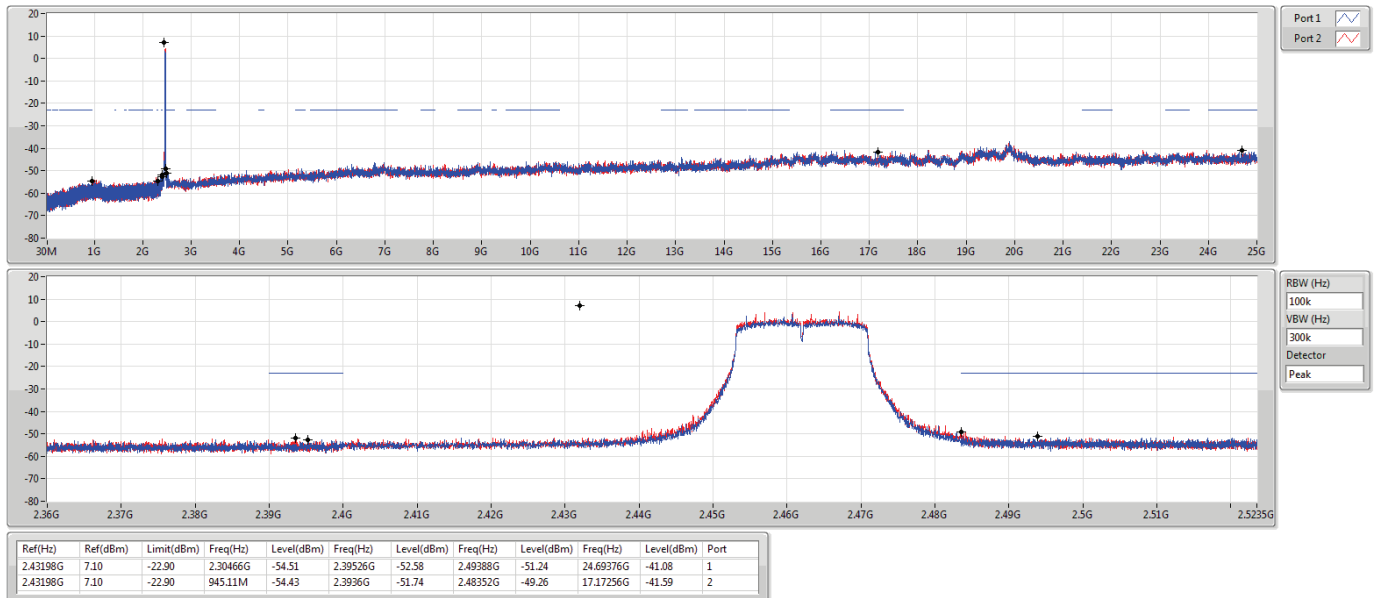


VHT20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

13/08/2019

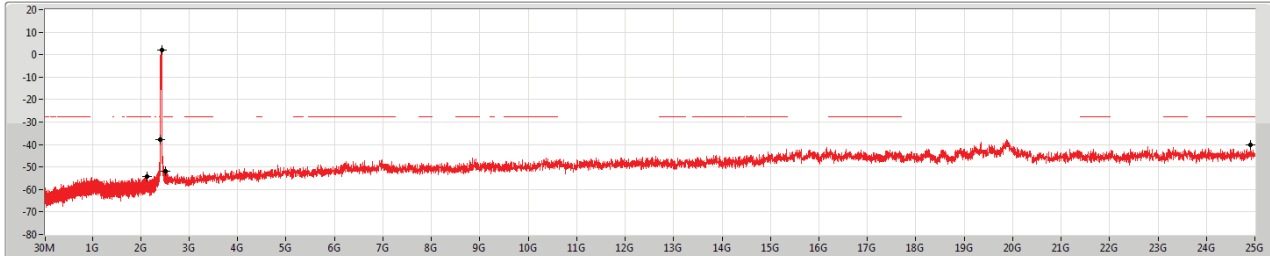


VHT40_Nss1,(MCS0)_1TX(Port2)

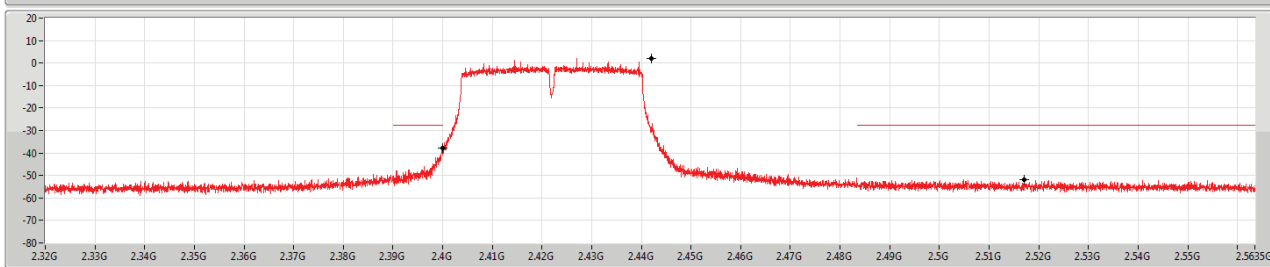
CSE NdB

2422MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

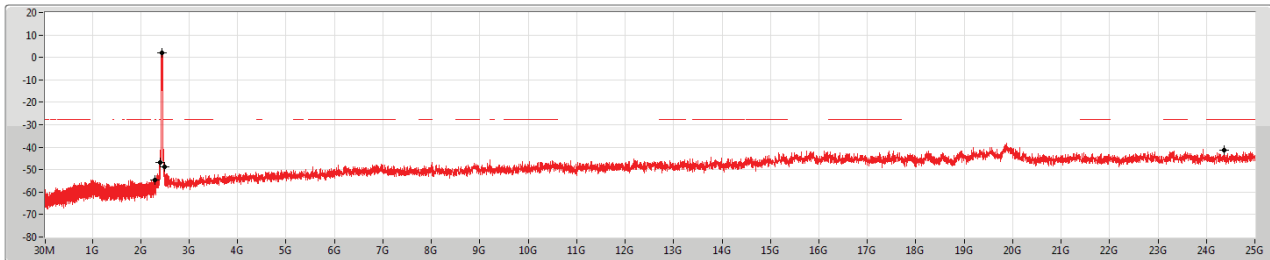
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	2.17	-27.83	2.13852G	-54.36	2.39996G	-37.85	2.51702G	-51.95	24.90464G	-40.16	2

VHT40_Nss1,(MCS0)_1TX(Port2)

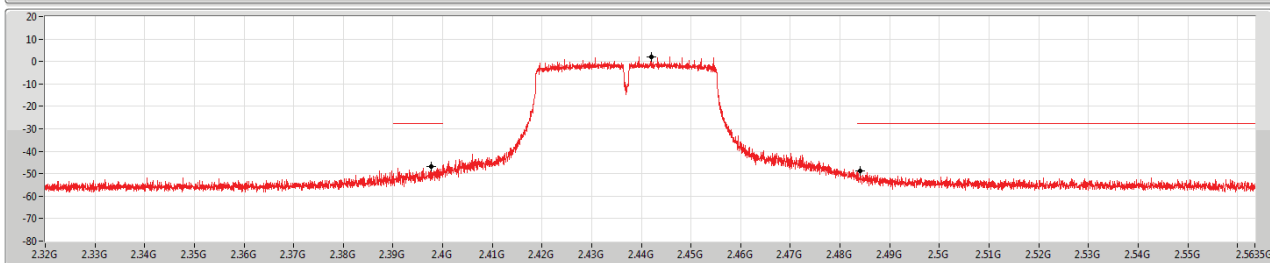
CSE NdB

2437MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	2.17	-27.83	2.30225G	-54.47	2.39768G	-46.65	2.4841G	-48.83	24.36336G	-41.43	2

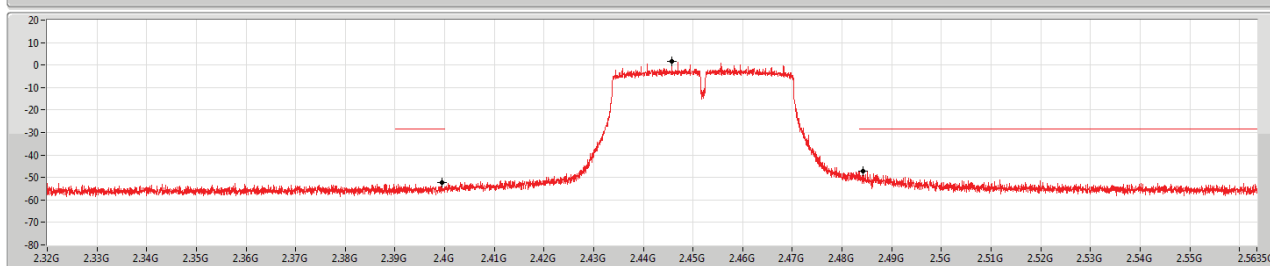
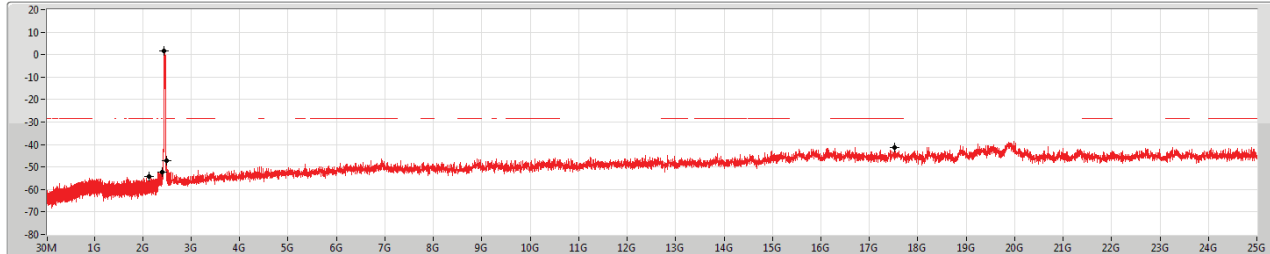
VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2452MHz

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44576G	1.69	-28.31	2.13737G	-54.03	2.3994G	-52.41	2.48418G	-47.10	2.51743G	-41.14	2

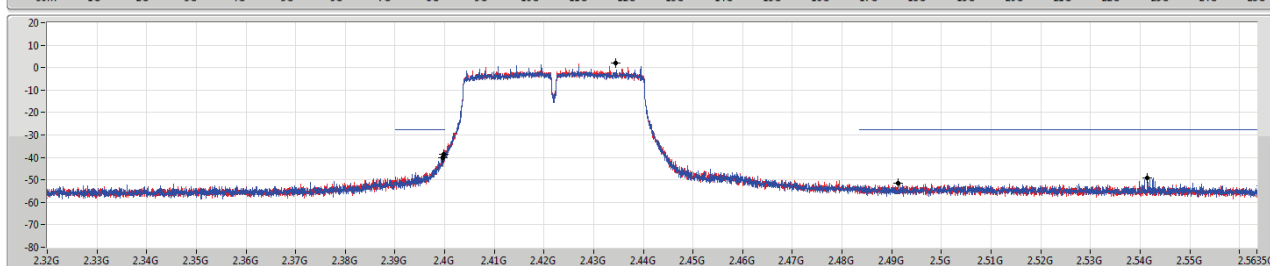
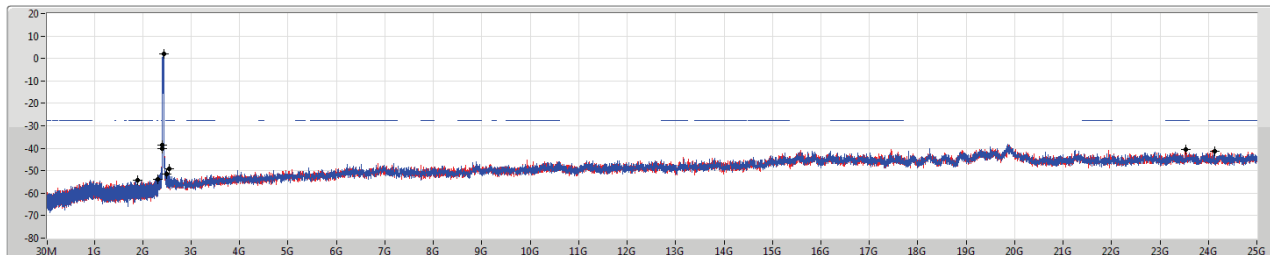
VHT40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

13/08/2019

Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

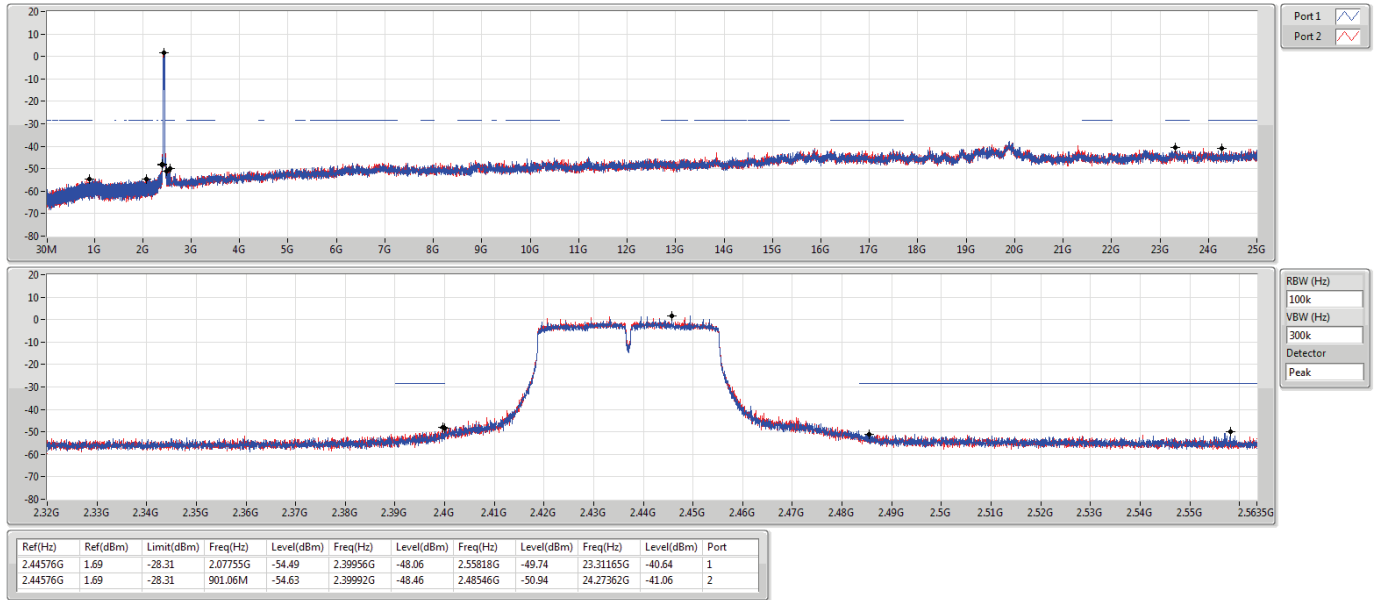
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43449G	2.15	-27.85	2.30769G	-53.77	2.3998G	-38.74	2.54146G	-49.31	2.412778G	-41.15	1
2.43449G	2.15	-27.85	1.89692G	-54.37	2.39956G	-40.17	2.49122G	-51.61	2.53882G	-40.38	2

VHT40_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/08/2019

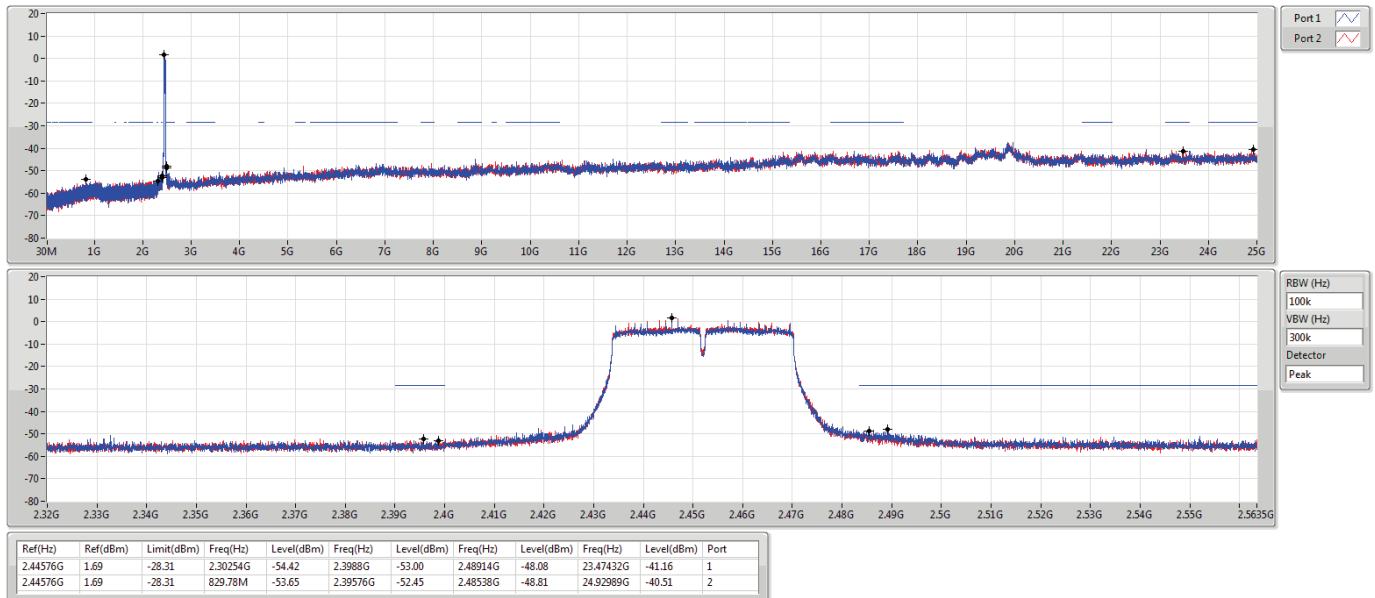


VHT40_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

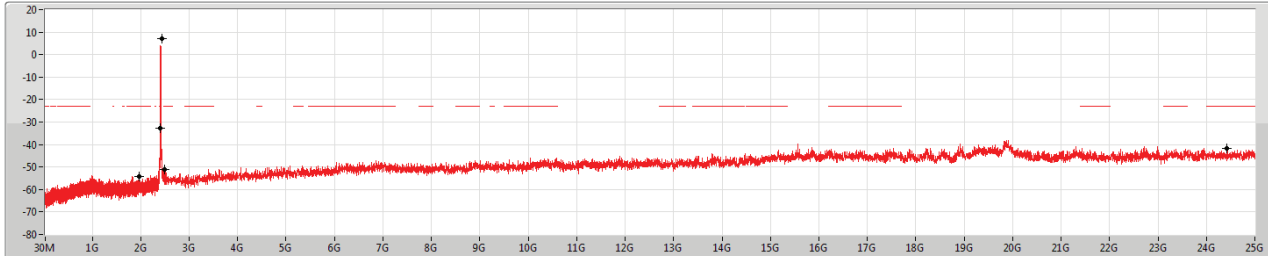
13/08/2019



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

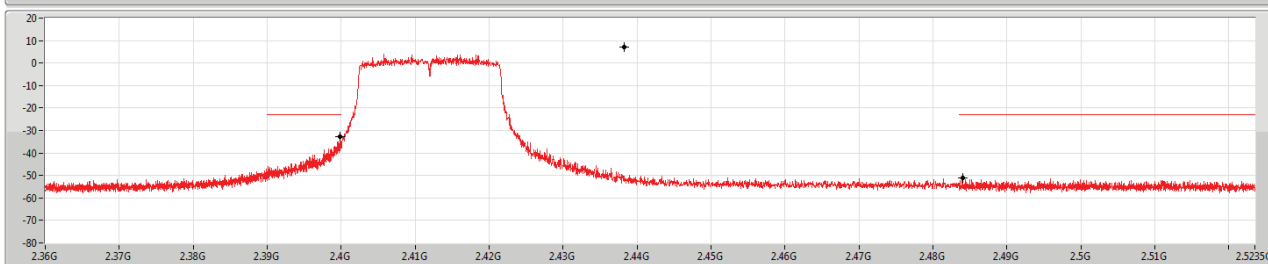
CSE NdB

2412MHz



13/08/2019

Port 2



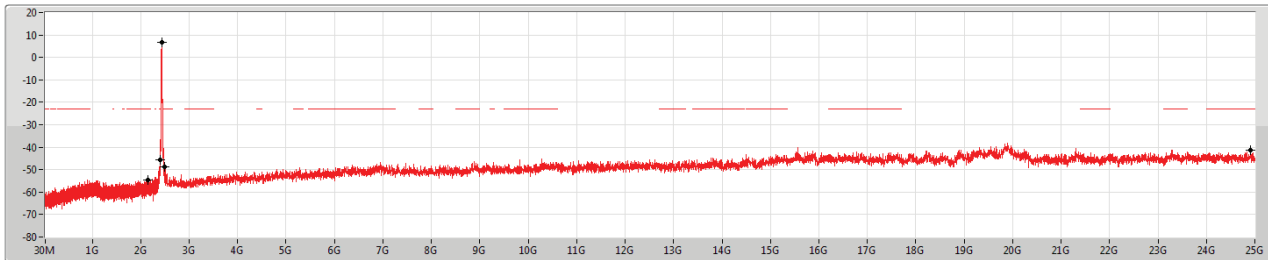
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	1.97147G	-54.09	2.39986G	-32.78	2.48402G	-51.07	2.42404G	-41.75	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

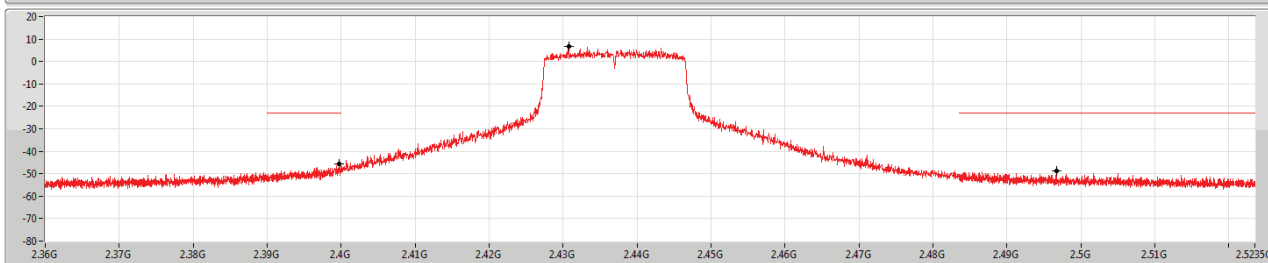
CSE NdB

2437MHz



13/08/2019

Port 2



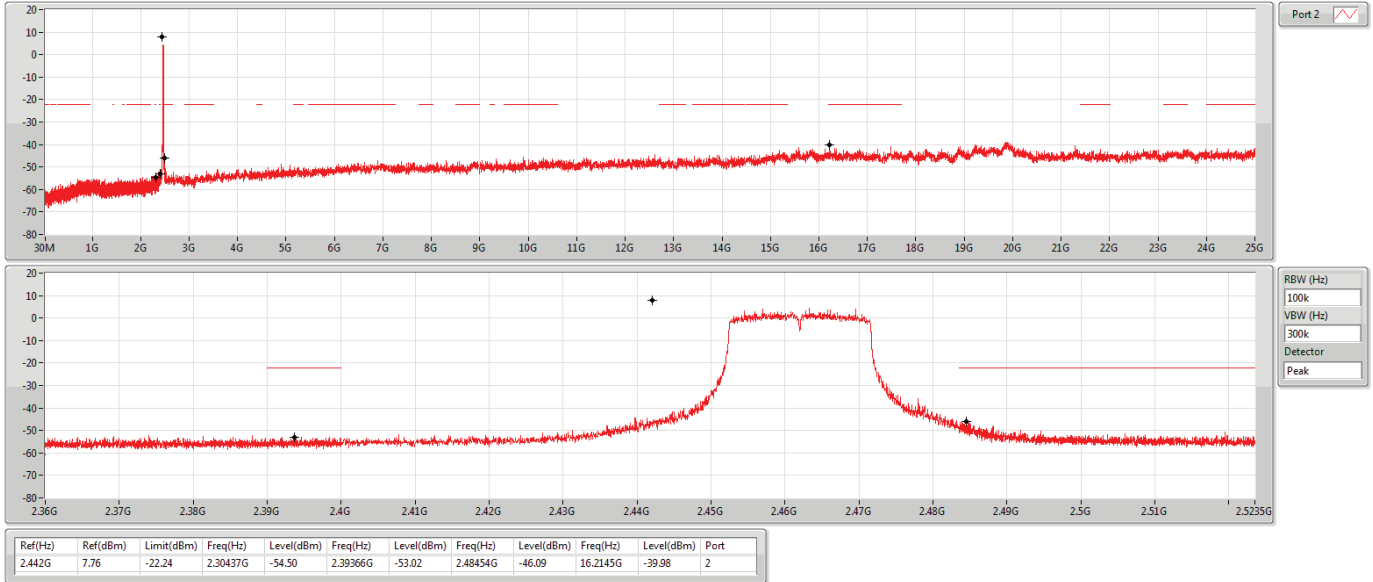
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	6.88	-23.12	2.14972G	-54.56	2.39972G	-45.70	2.49674G	-48.93	2.49129G	-41.26	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

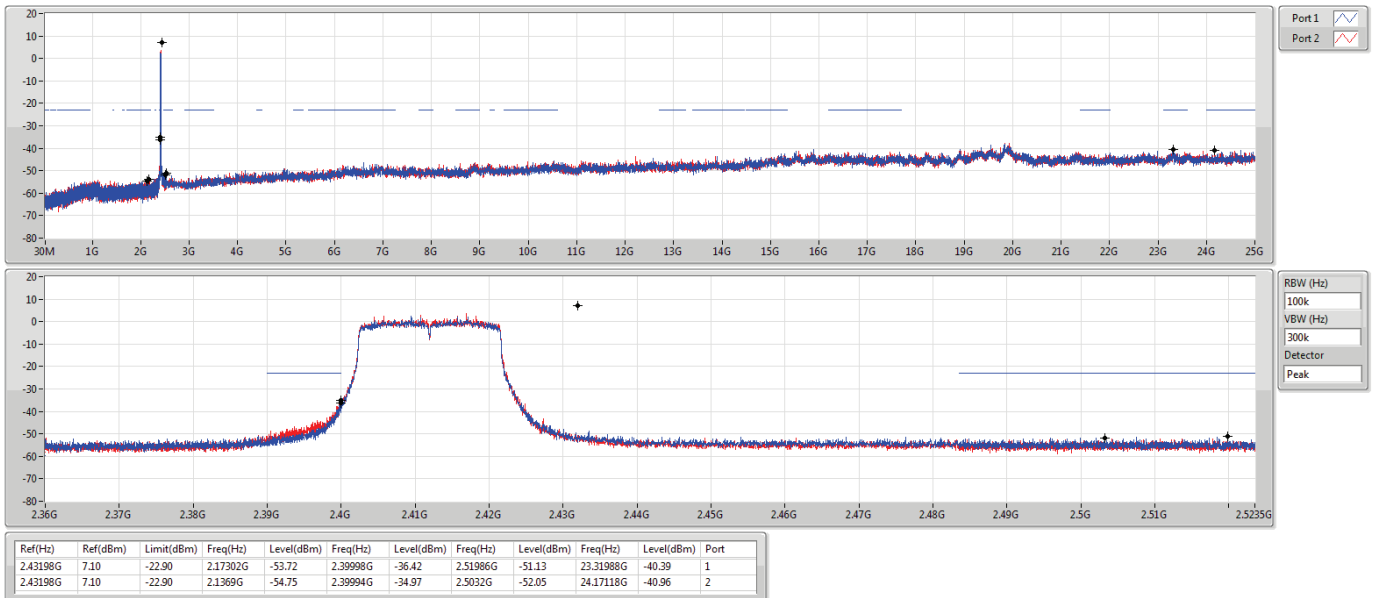
2462MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

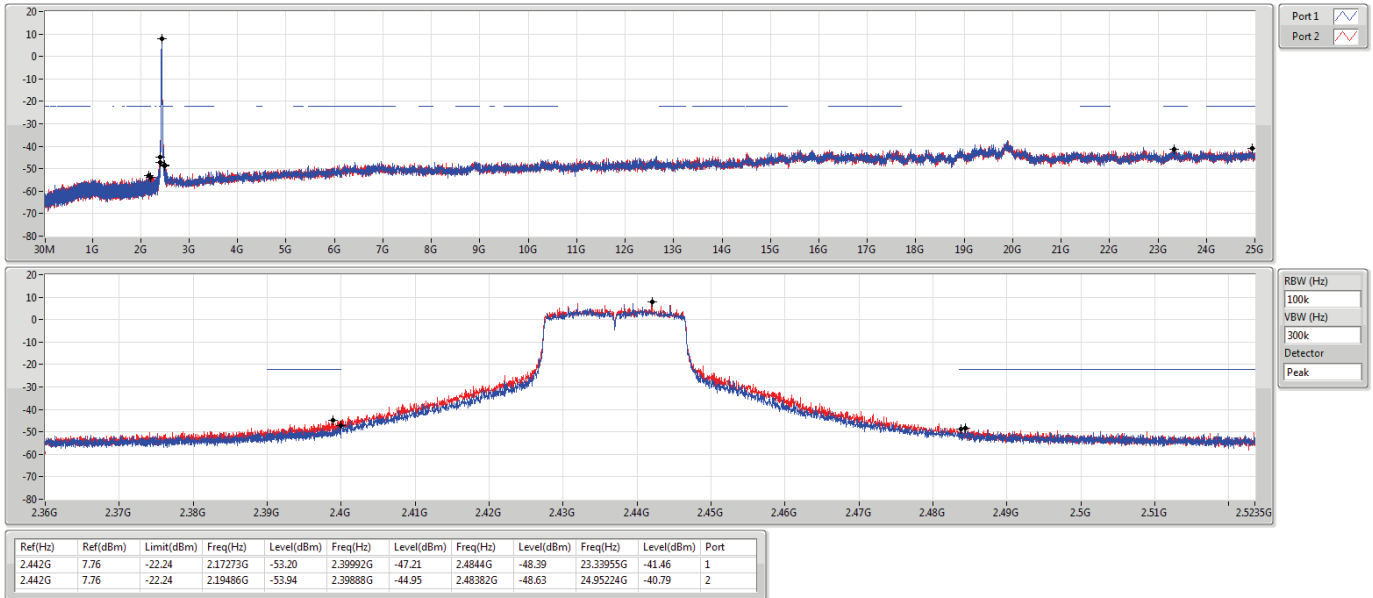


802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/08/2019

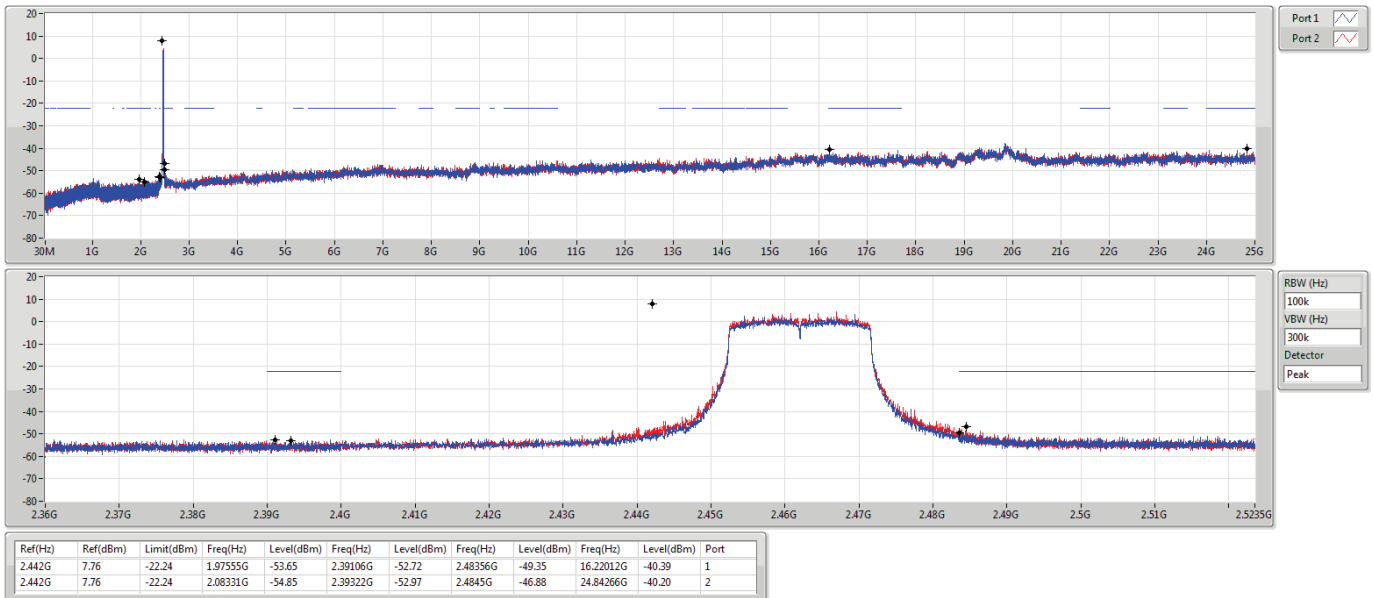


802.11ax HEW20_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

13/08/2019

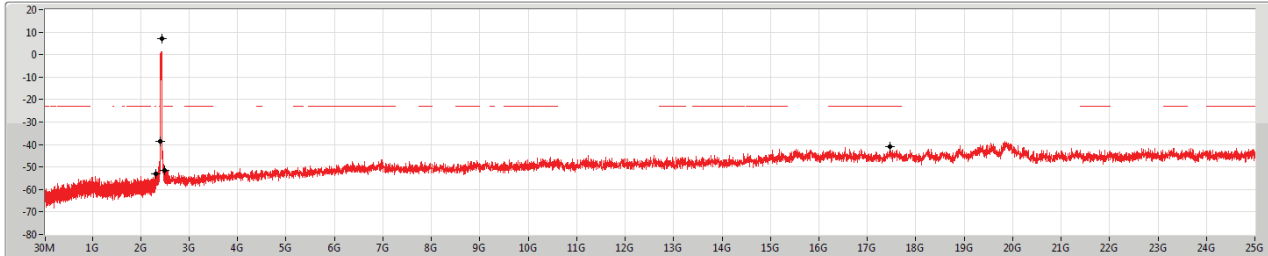


802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

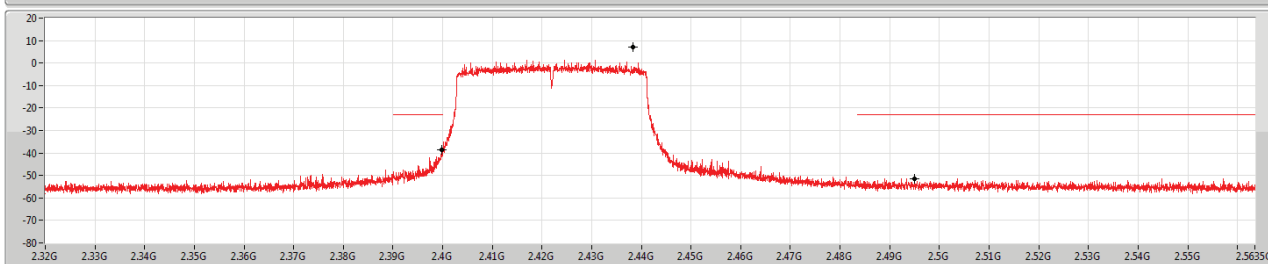
CSE NdB

2422MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

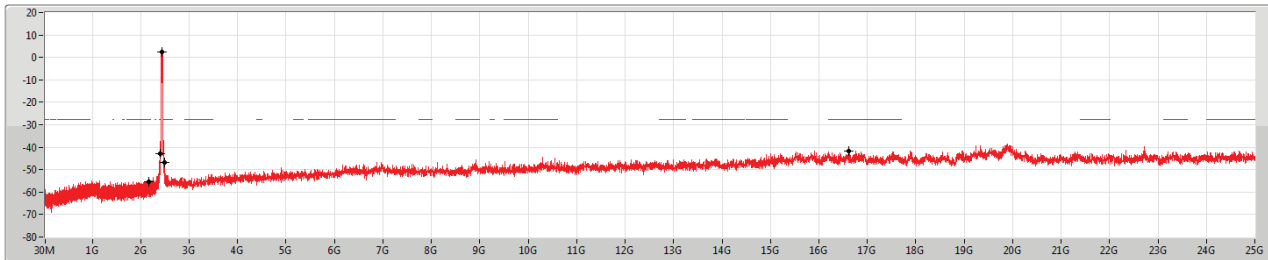
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	2.30798G	-53.01	2.3998G	-38.65	2.49502G	-51.40	17.46975G	-41.09	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

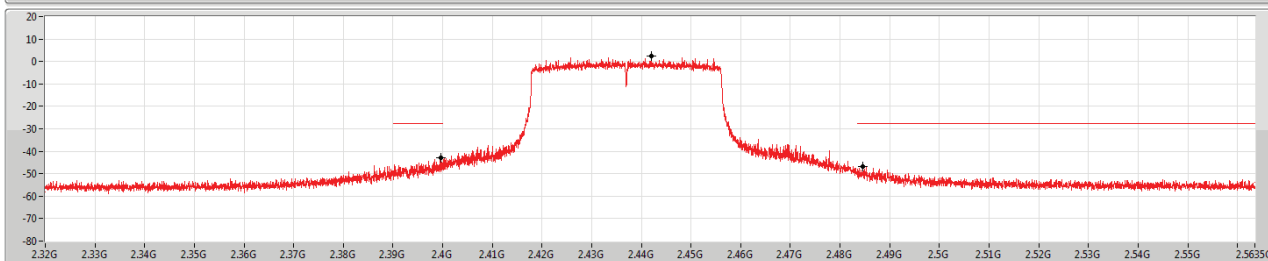
CSE NdB

2437MHz

13/08/2019



Port 2



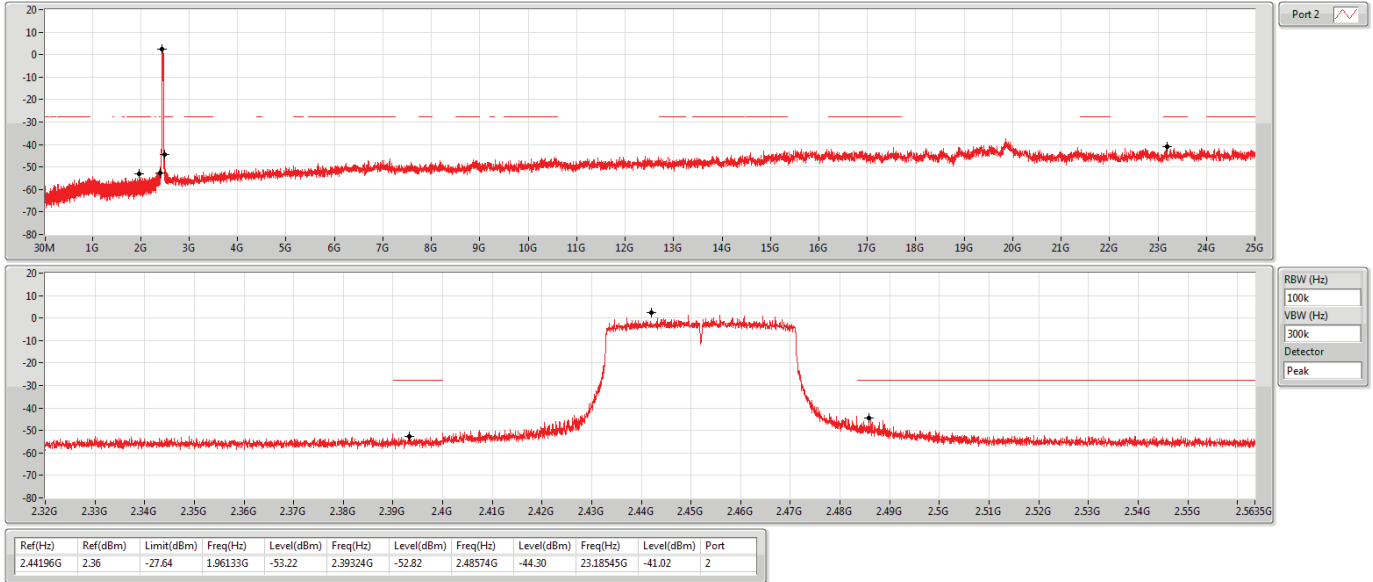
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	2.36	-27.64	2.17287G	-55.25	2.39956G	-42.79	2.48458G	-46.81	16.60875G	-41.65	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

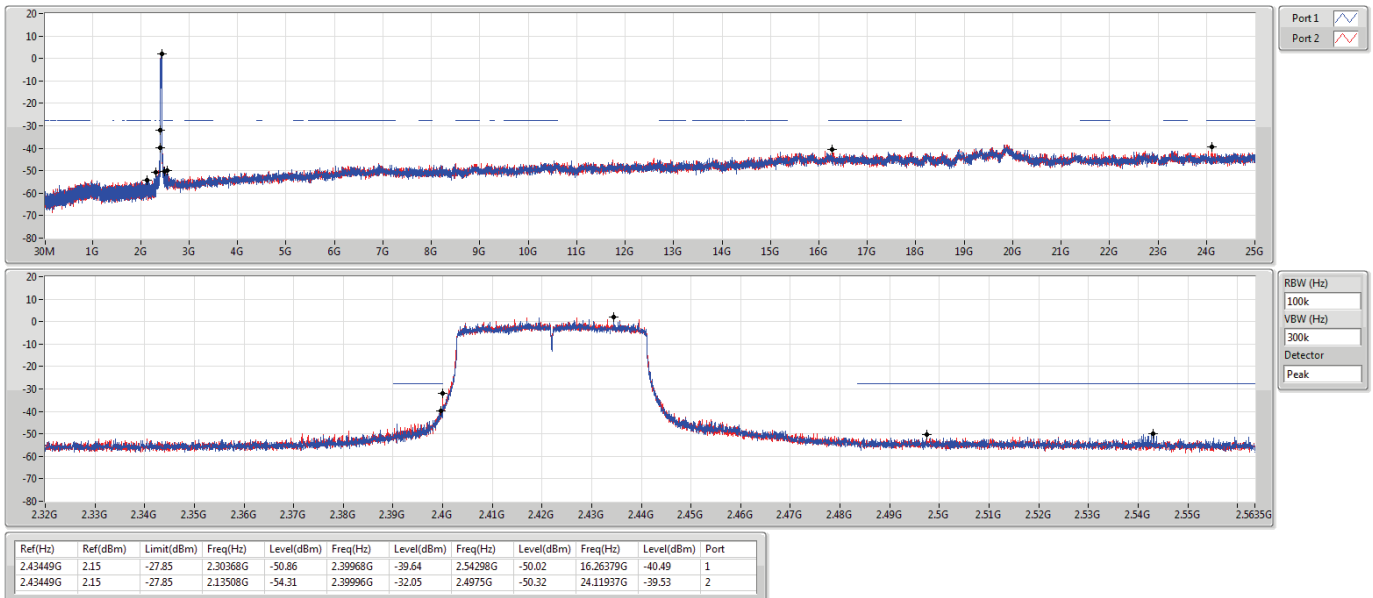
2452MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

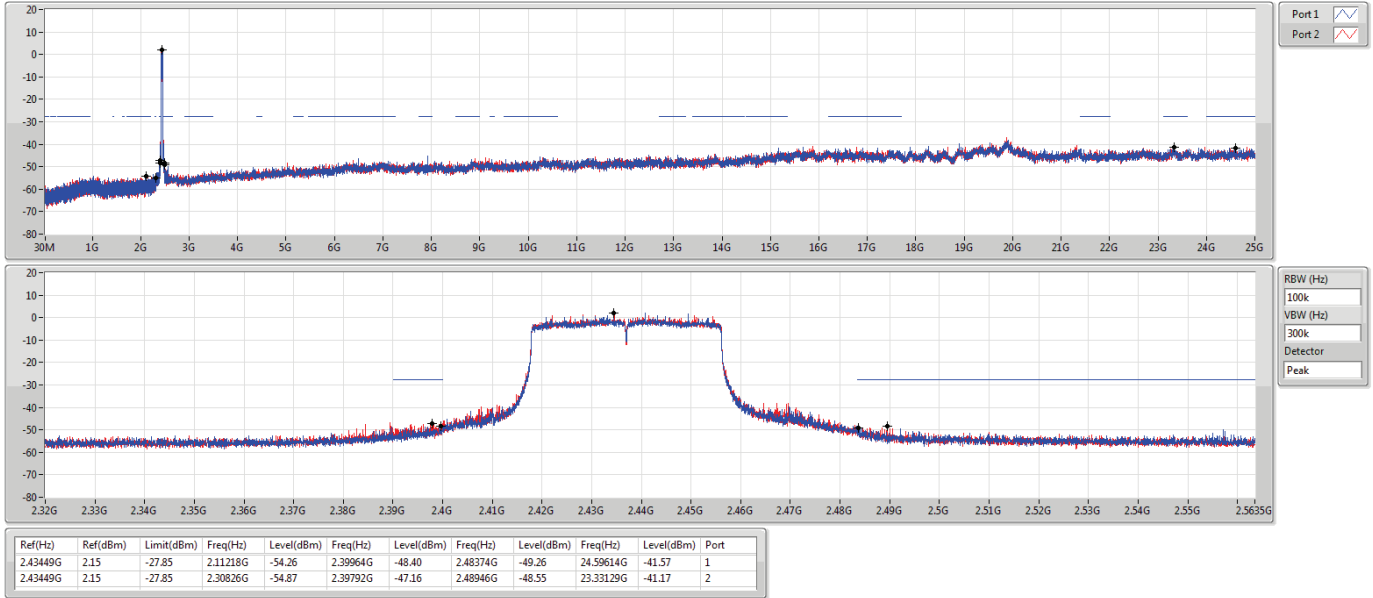
2422MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

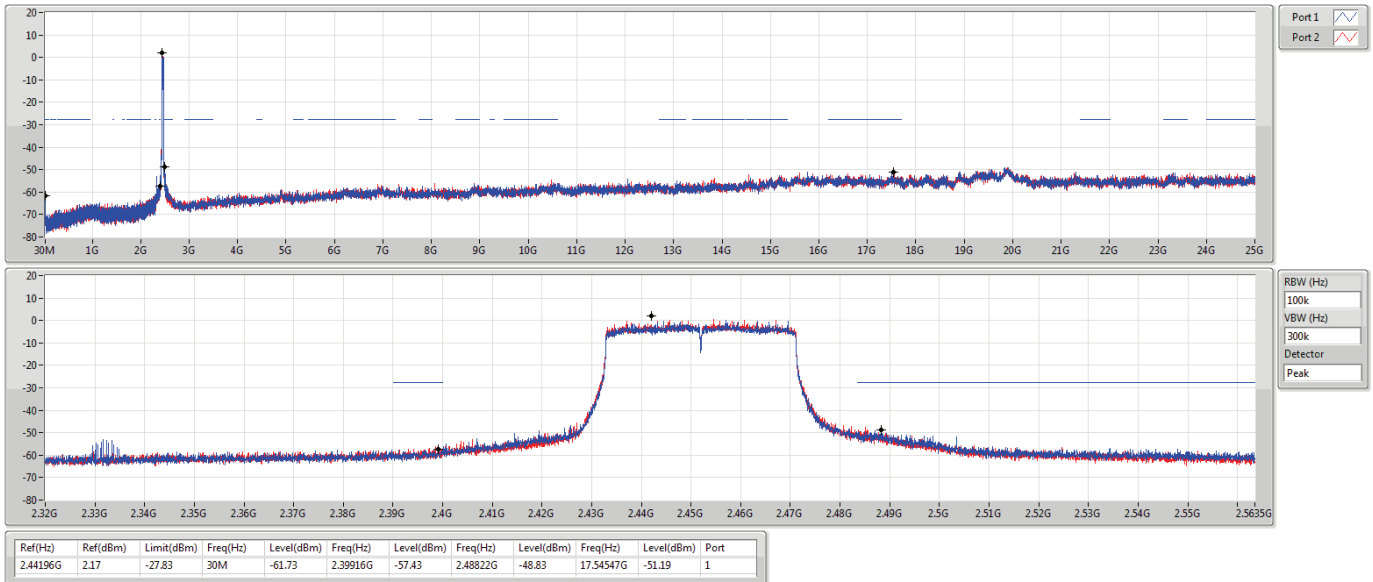
2437MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

2452MHz



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43599G	13.11	-16.89	2.09438G	-54.25	2.39604G	-35.16	2.4914G	-51.30	24.79209G	-40.55	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43795G	13.09	-16.91	1.98749G	-55.05	2.396G	-38.96	2.50346G	-52.21	24.56733G	-41.42	1
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.4395G	9.14	-20.86	2.16341G	-54.42	2.39996G	-36.01	2.51356G	-51.91	24.44933G	-40.45	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43198G	9.28	-20.72	2.14884G	-55.08	2.39998G	-34.50	2.49648G	-52.49	24.08689G	-41.16	2
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43574G	8.86	-21.14	2.30029G	-54.15	2.39978G	-33.22	2.50878G	-51.50	24.30323G	-40.83	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.44196G	7.77	-22.23	2.30903G	-55.06	2.3999G	-33.84	2.50594G	-50.48	23.13445G	-40.90	2
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44075G	3.48	-26.52	2.12936G	-54.63	2.3998G	-35.61	2.52386G	-51.29	24.46152G	-40.56	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.43202G	2.97	-27.03	2.09615G	-54.62	2.39992G	-38.07	2.54174G	-48.29	24.16704G	-40.36	1
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43198G	8.75	-21.25	2.30292G	-55.00	2.39994G	-30.04	2.49842G	-51.70	24.55609G	-38.99	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43574G	6.83	-23.17	2.18263G	-54.73	2.39998G	-32.08	2.51074G	-51.53	24.1768G	-40.54	1
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44576G	2.85	-27.15	2.14997G	-53.87	2.39852G	-34.83	2.4843G	-39.54	24.42506G	-40.34	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.43198G	3.05	-26.95	2.14682G	-54.60	2.399G	-38.26	2.48406G	-42.75	24.06047G	-41.38	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43599G	13.11	-16.89	2.09438G	-54.25	2.39604G	-35.16	2.4914G	-51.30	24.79209G	-40.55	2
2437MHz_TnomVnom	Pass	2.43599G	13.11	-16.89	1.96419G	-54.86	2.3975G	-42.37	2.48396G	-47.96	24.39594G	-40.63	2
2462MHz_TnomVnom	Pass	2.43599G	13.11	-16.89	2.30612G	-55.15	2.39228G	-53.34	2.51288G	-51.62	24.61228G	-40.75	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	1.98749G	-55.05	2.396G	-38.96	2.50346G	-52.21	24.56733G	-41.42	1
2412MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.04953G	-53.31	2.39992G	-39.55	2.51622G	-52.64	24.0588G	-40.75	2
2437MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.30787G	-54.38	2.39698G	-48.65	2.48446G	-50.23	24.5308G	-41.28	1
2437MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	1.80284G	-54.56	2.39752G	-43.93	2.48402G	-48.26	24.08689G	-39.70	2
2462MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.30612G	-54.53	2.39966G	-53.54	2.48486G	-51.47	23.49407G	-40.33	1
2462MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.30088G	-54.62	2.39432G	-52.71	2.49192G	-51.27	24.46899G	-41.02	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.4395G	9.14	-20.86	2.16341G	-54.42	2.39996G	-36.01	2.51356G	-51.91	24.44933G	-40.45	2
2437MHz_TnomVnom	Pass	2.4395G	9.14	-20.86	1.96798G	-54.18	2.39948G	-37.65	2.48508G	-45.47	24.0897G	-41.07	2
2462MHz_TnomVnom	Pass	2.4395G	9.14	-20.86	1.79614G	-55.16	2.39084G	-53.38	2.48354G	-45.21	24.35099G	-40.54	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	1.93565G	-54.37	2.39996G	-35.98	2.49596G	-51.08	23.45193G	-40.88	1
2412MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.14884G	-55.08	2.39998G	-34.50	2.49648G	-52.49	24.08689G	-41.16	2
2437MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.1337G	-54.35	2.39952G	-39.74	2.48384G	-46.12	24.48866G	-40.45	1
2437MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.00846G	-53.89	2.39946G	-36.95	2.48356G	-45.32	24.78647G	-41.06	2
2462MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.10545G	-54.91	2.39462G	-53.37	2.48416G	-50.19	23.54465G	-40.55	1
2462MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.16748G	-54.64	2.39242G	-52.55	2.48366G	-47.76	24.40999G	-40.70	2
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43574G	8.86	-21.14	2.30029G	-54.15	2.39978G	-33.22	2.50878G	-51.50	24.30323G	-40.83	2
2437MHz_TnomVnom	Pass	2.43574G	8.86	-21.14	2.30379G	-54.68	2.3982G	-39.05	2.4836G	-45.69	23.49688G	-40.43	2
2462MHz_TnomVnom	Pass	2.43574G	8.86	-21.14	2.14535G	-54.84	2.39472G	-53.29	2.4836G	-49.00	24.01103G	-40.50	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.13137G	-54.20	2.39984G	-35.17	2.51534G	-52.06	23.56712G	-40.51	1
2412MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.30903G	-55.06	2.3999G	-33.84	2.50594G	-50.48	23.13445G	-40.90	2
2437MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.30525G	-54.59	2.39978G	-50.31	2.4883G	-50.78	24.52518G	-40.82	1
2437MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.02739G	-53.93	2.39982G	-43.03	2.4863G	-48.14	24.42404G	-40.22	2
2462MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.1471G	-55.38	2.39648G	-53.10	2.51092G	-51.70	23.40136G	-40.24	1
2462MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.13807G	-54.35	2.39762G	-52.91	2.4836G	-48.79	24.98033G	-40.86	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44075G	3.48	-26.52	2.12936G	-54.63	2.3998G	-35.61	2.52386G	-51.29	24.46152G	-40.56	2
2437MHz_TnomVnom	Pass	2.44075G	3.48	-26.52	2.30626G	-53.20	2.3986G	-39.43	2.48386G	-43.19	24.46713G	-40.08	2
2452MHz_TnomVnom	Pass	2.44075G	3.48	-26.52	2.10989G	-55.11	2.3906G	-52.22	2.48418G	-46.75	24.04364G	-40.37	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.09615G	-54.62	2.39992G	-38.07	2.54174G	-48.29	24.16704G	-40.36	1
2422MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.30368G	-54.04	2.39976G	-40.61	2.49094G	-52.21	24.35215G	-40.47	2
2437MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.13451G	-54.53	2.39856G	-45.18	2.48386G	-48.00	24.53164G	-40.85	1
2437MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.30368G	-54.25	2.39988G	-41.88	2.48418G	-45.12	23.44347G	-40.93	2
2452MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.30426G	-55.35	2.39144G	-53.76	2.48706G	-50.87	24.78966G	-41.29	1
2452MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.0807G	-55.30	2.39764G	-53.63	2.48442G	-48.64	24.18387G	-40.12	2
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43198G	8.75	-21.25	2.30292G	-55.00	2.39994G	-30.04	2.49842G	-51.70	24.55609G	-38.99	2
2437MHz_TnomVnom	Pass	2.43198G	8.75	-21.25	2.30408G	-53.74	2.39758G	-36.83	2.48688G	-44.13	24.39875G	-40.52	2
2462MHz_TnomVnom	Pass	2.43198G	8.75	-21.25	2.10749G	-54.72	2.39682G	-53.07	2.48366G	-45.21	24.43247G	-40.66	2

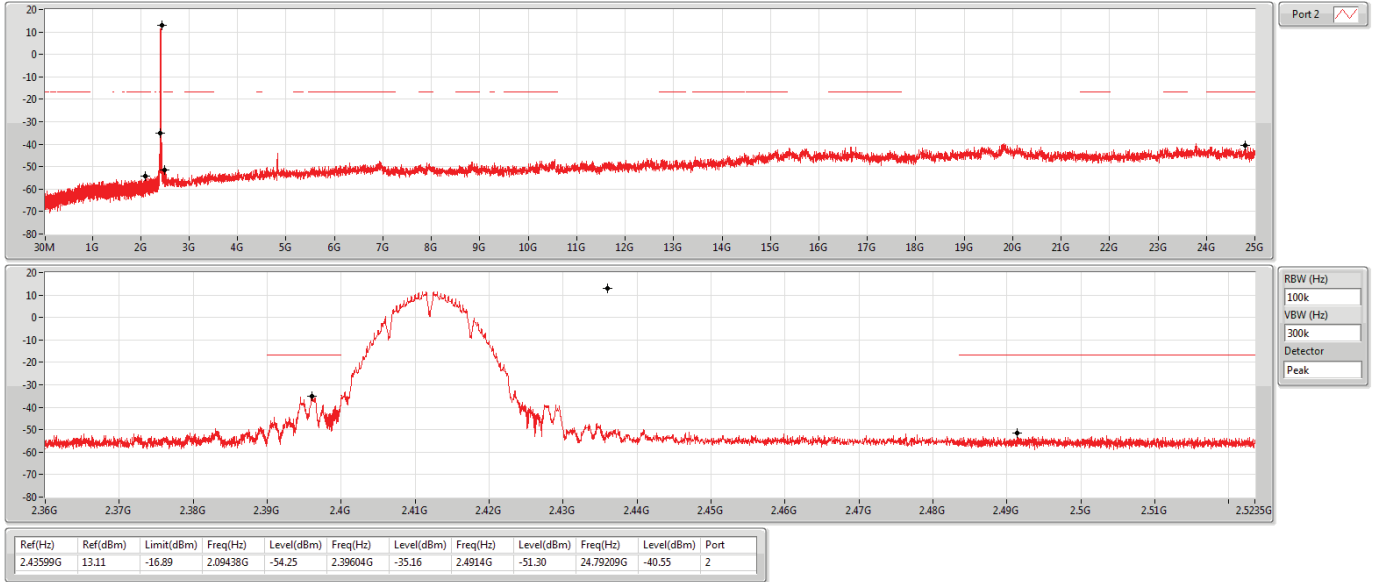
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.18263G	-54.73	2.39998G	-32.08	2.51074G	-51.53	24.1768G	-40.54	1
2412MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.0804G	-54.81	2.39982G	-32.95	2.48566G	-52.09	24.44371G	-40.07	2
2437MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.15001G	-54.73	2.39972G	-46.33	2.4896G	-50.75	24.31166G	-40.75	1
2437MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.30466G	-54.56	2.39956G	-41.66	2.4845G	-45.78	24.46337G	-40.20	2
2462MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.3035G	-54.63	2.39568G	-53.34	2.49946G	-51.07	23.44069G	-39.37	1
2462MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.10108G	-55.03	2.39614G	-52.81	2.48456G	-48.50	24.78928G	-39.78	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44576G	2.85	-27.15	2.30426G	-54.45	2.39984G	-35.07	2.48426G	-49.76	24.45591G	-40.42	2
2437MHz_TnomVnom	Pass	2.44576G	2.85	-27.15	2.14997G	-53.87	2.39852G	-34.83	2.4843G	-39.54	24.42506G	-40.34	2
2452MHz_TnomVnom	Pass	2.44576G	2.85	-27.15	2.1597G	-54.43	2.39308G	-52.43	2.48374G	-45.25	24.46713G	-40.90	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.19176G	-54.28	2.39988G	-39.57	2.54042G	-48.21	23.4014G	-41.22	1
2422MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.10073G	-54.42	2.39964G	-39.38	2.51502G	-52.07	24.43348G	-40.48	2
2437MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.30054G	-53.73	2.39836G	-42.12	2.4865G	-45.56	23.48273G	-40.95	1
2437MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.14682G	-54.60	2.399G	-38.26	2.48406G	-42.75	24.06047G	-41.38	2
2452MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.03661G	-54.31	2.3998G	-53.12	2.48442G	-46.38	24.30447G	-40.72	1
2452MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.13594G	-53.49	2.39532G	-53.89	2.48554G	-45.95	24.71113G	-40.15	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

2412MHz

12/08/2019

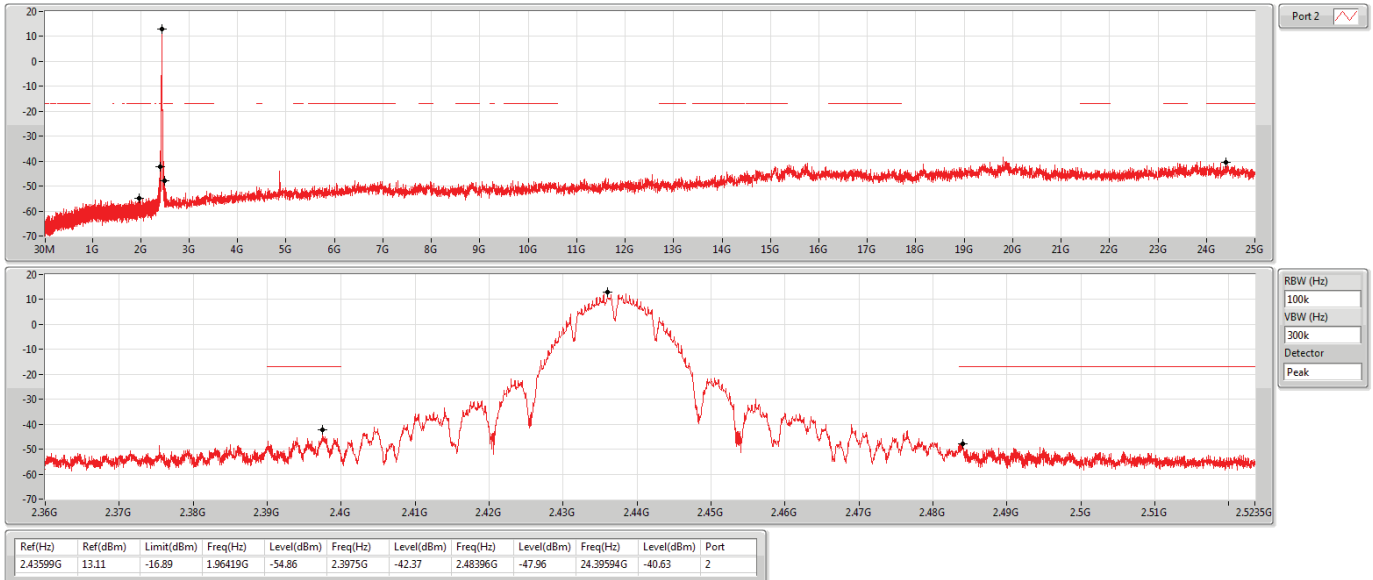


802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

2437MHz

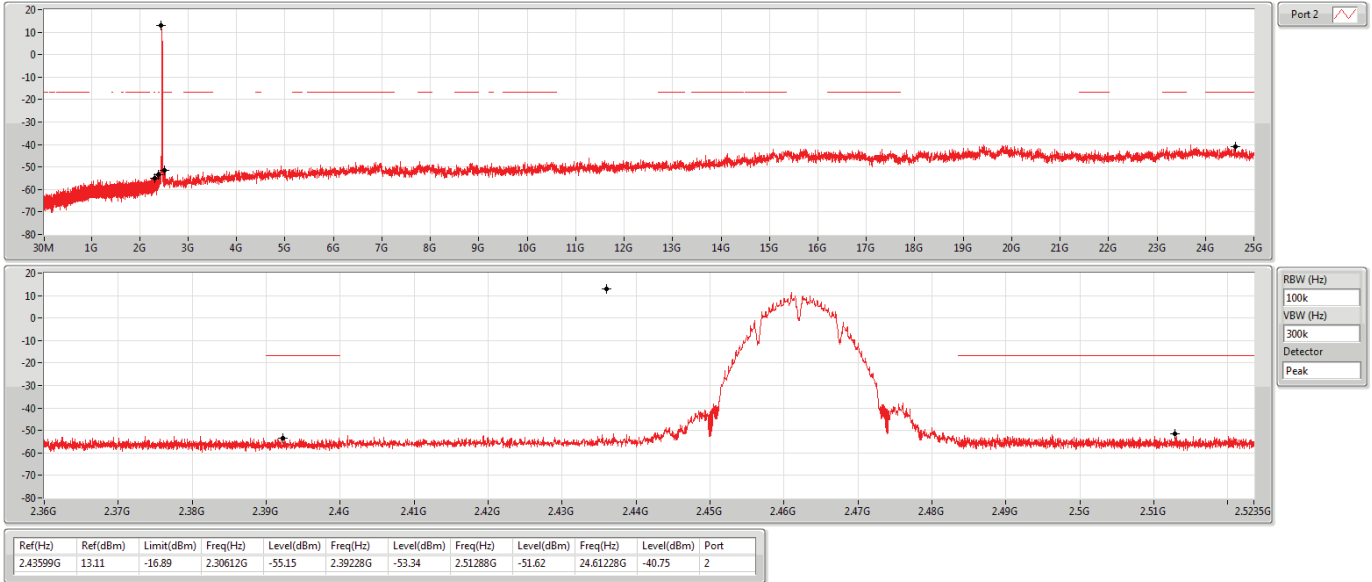
12/08/2019



802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

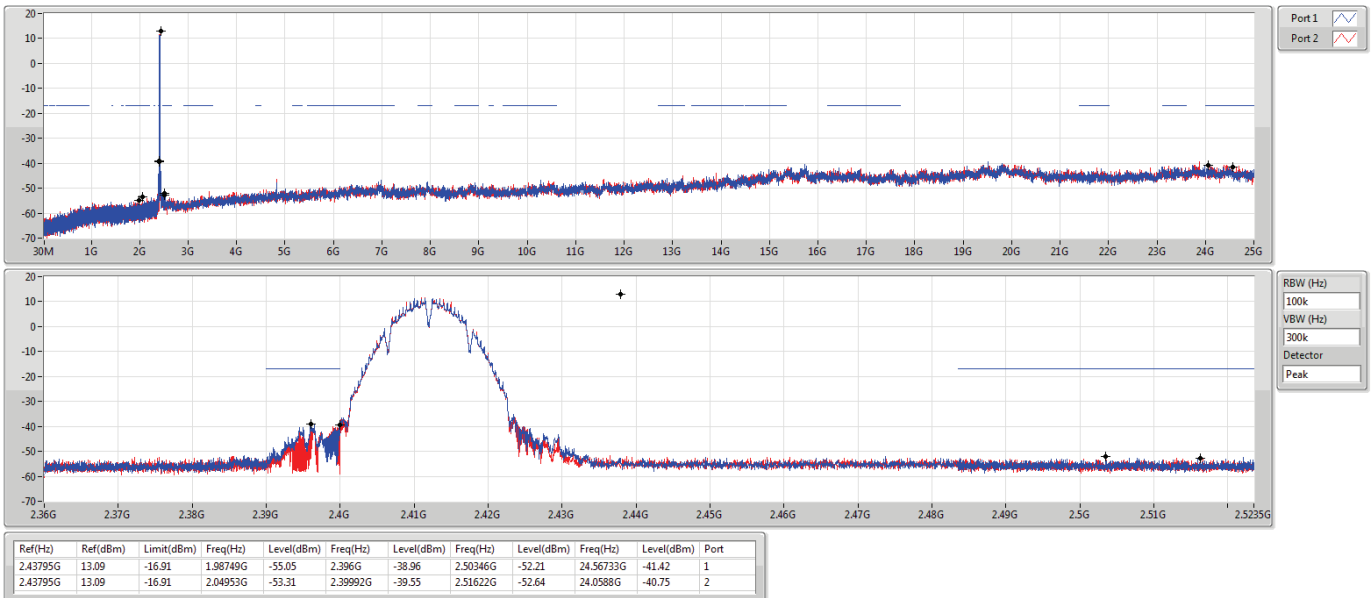
2462MHz



802.11b_Nss1,(1Mbps)_2TX

CSE NdB

2412MHz

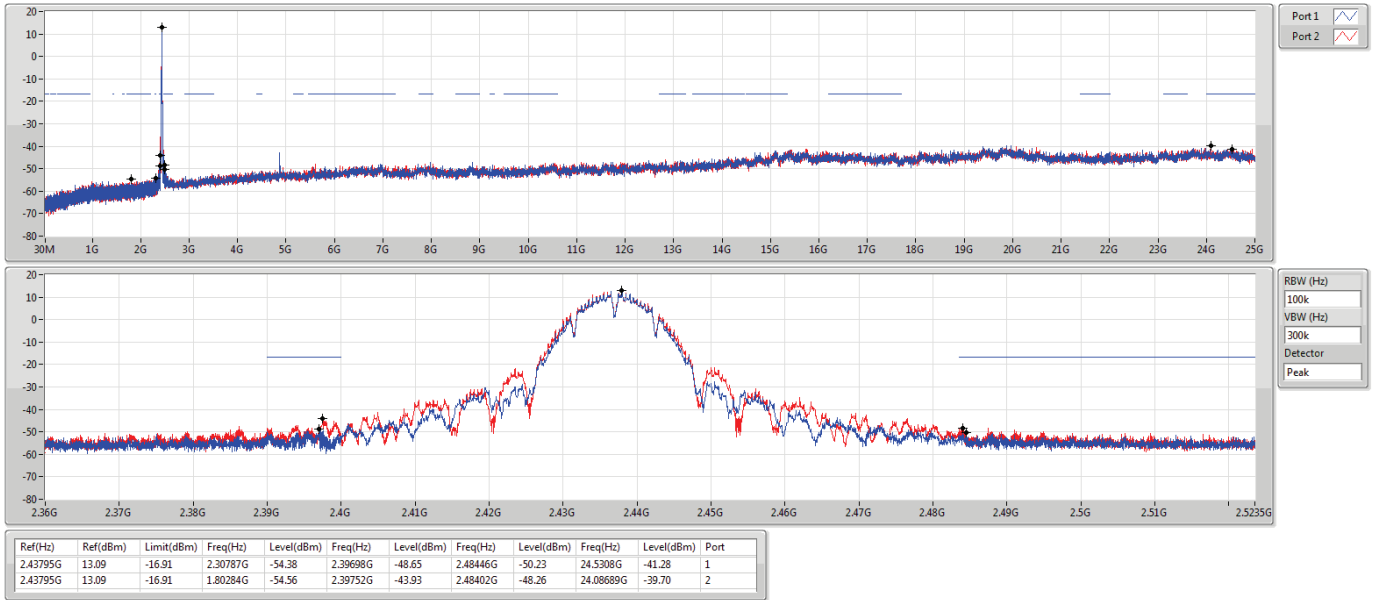


802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

12/08/2019

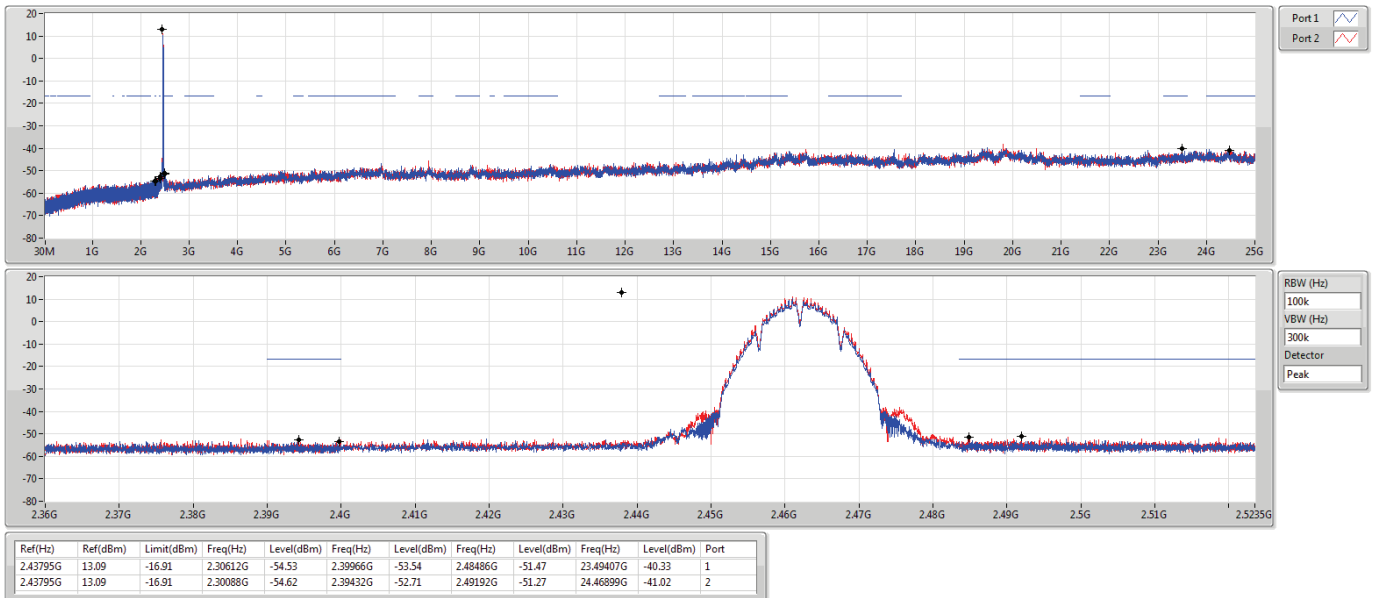


802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE NdB

12/08/2019

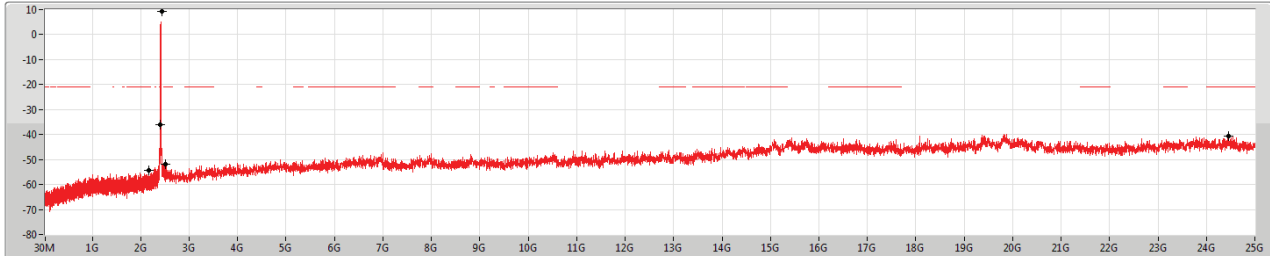


802.11g_Nss1,(6Mbps)_1TX(Port2)

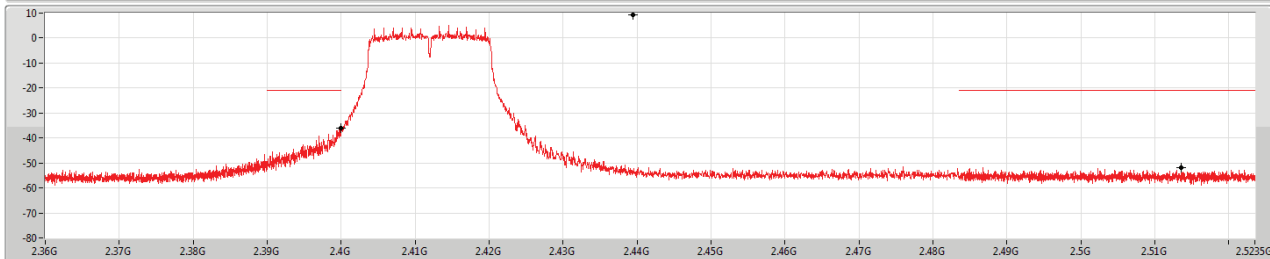
CSE NdB

2412MHz

12/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

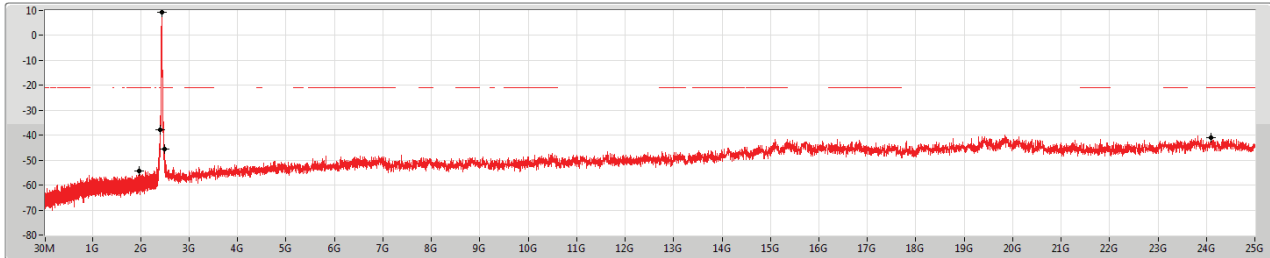
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	9.14	-20.86	2.16341G	-54.42	2.39996G	-36.01	2.51356G	-51.91	24.44933G	-40.45	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

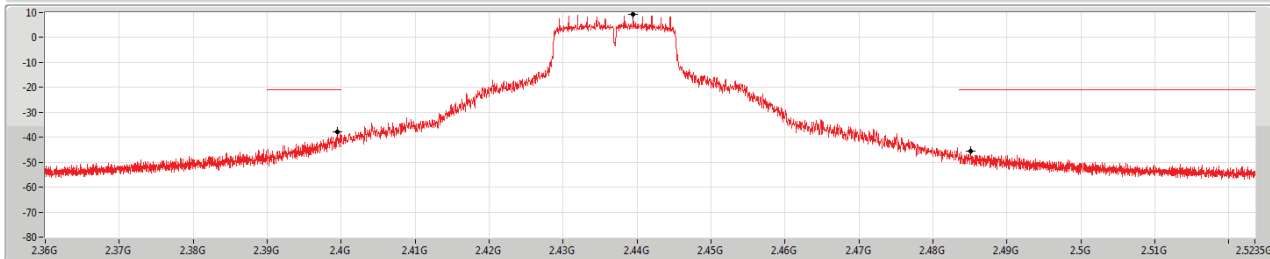
CSE NdB

2437MHz

12/08/2019



Port 2



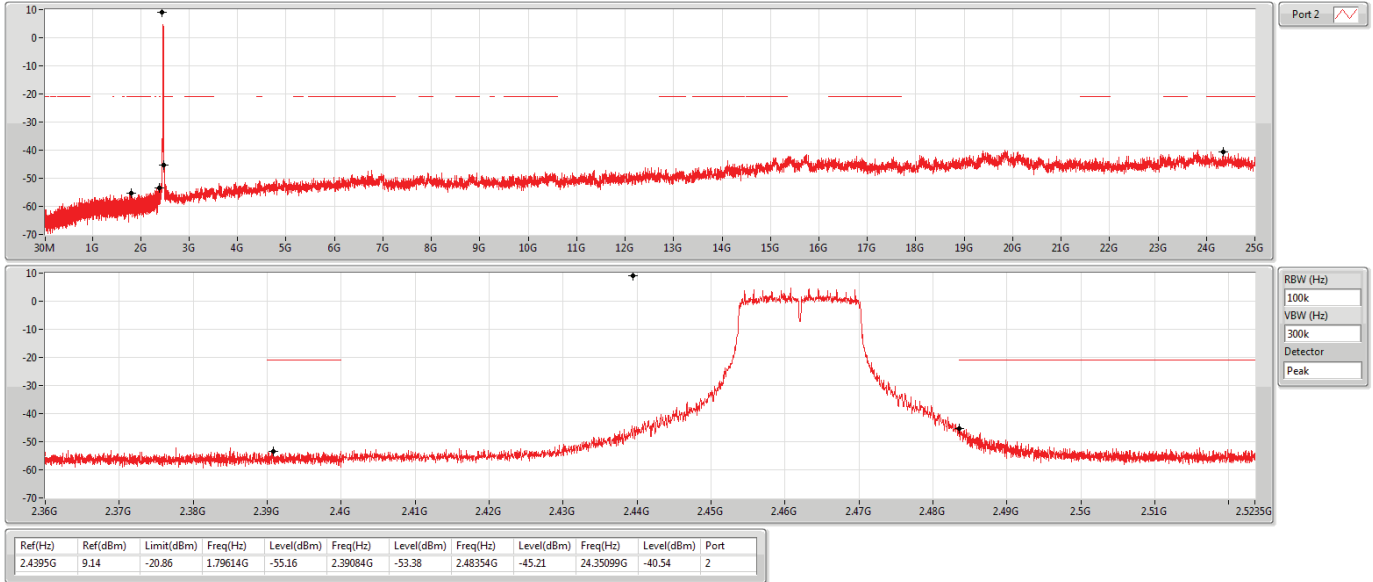
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	9.14	-20.86	1.96798G	-54.18	2.39948G	-37.65	2.48508G	-45.47	24.0897G	-41.07	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

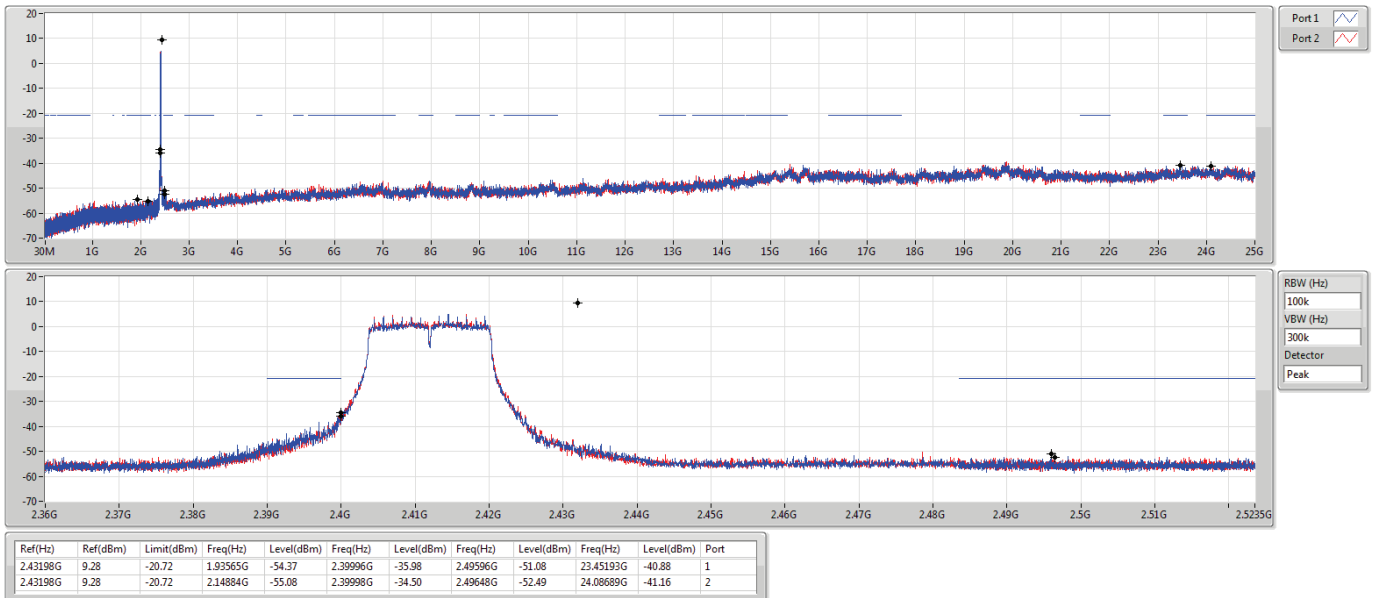
2462MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

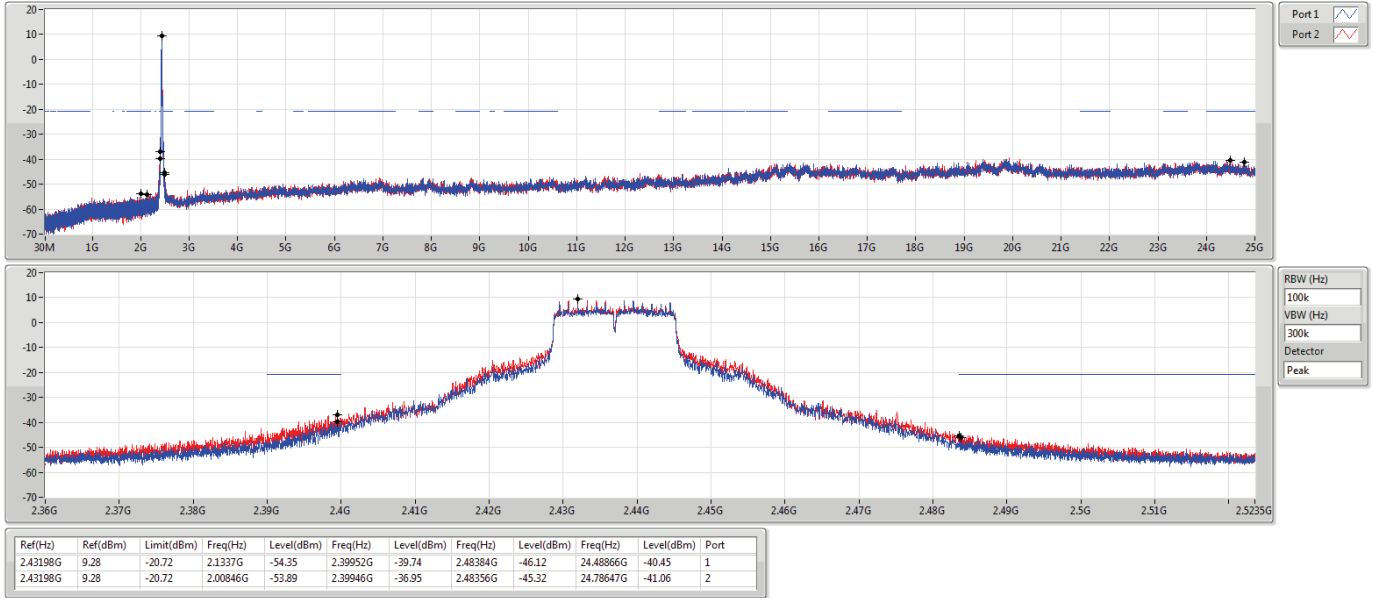
2412MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

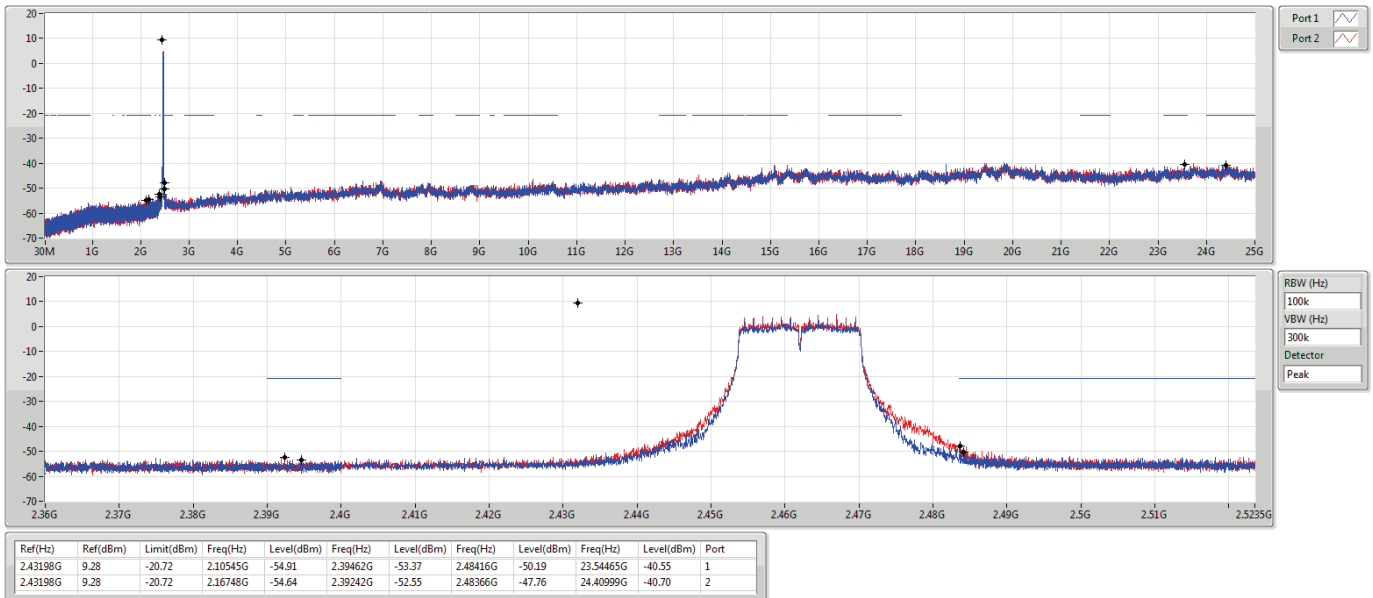
2437MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

2462MHz

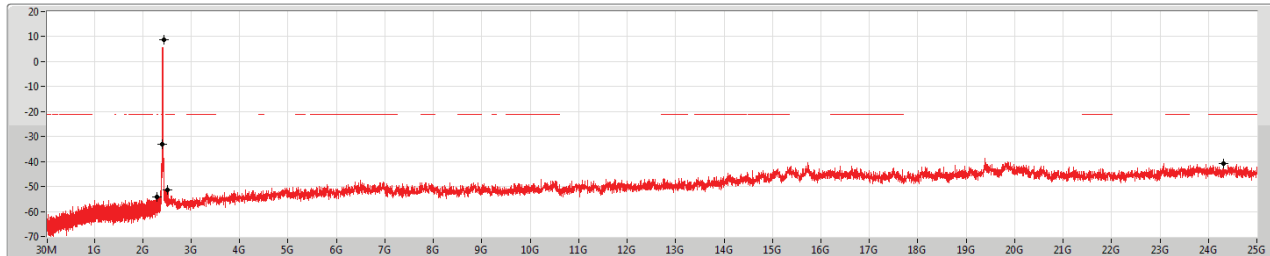


VHT20_Nss1,(MCS0)_1TX(Port2)

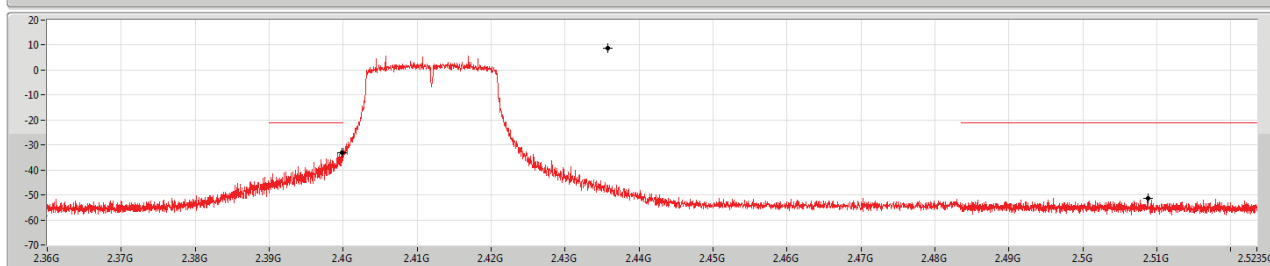
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

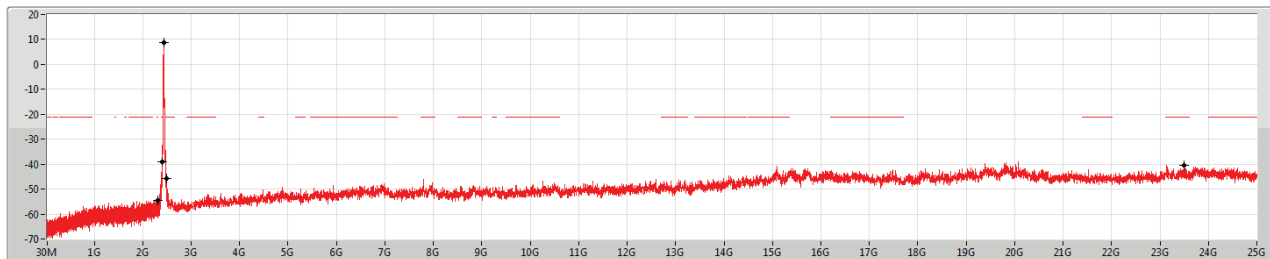
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.86	-21.14	2.30029G	-54.15	2.39978G	-33.22	2.50878G	-51.50	24.30323G	-40.83	2

VHT20_Nss1,(MCS0)_1TX(Port2)

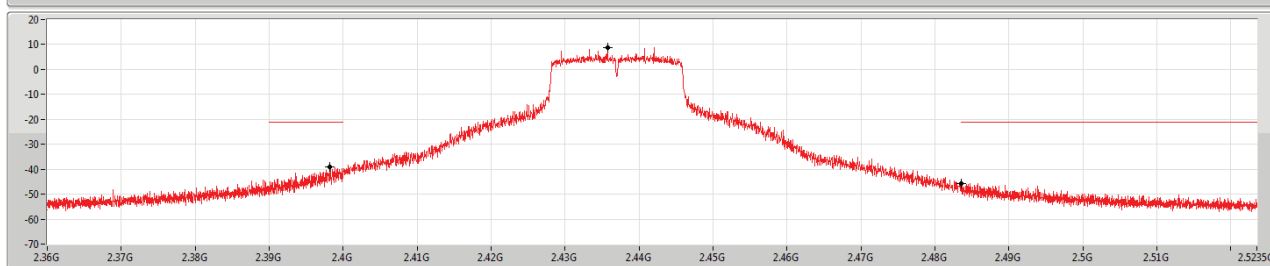
CSE NdB

2437MHz

13/08/2019



Port 2



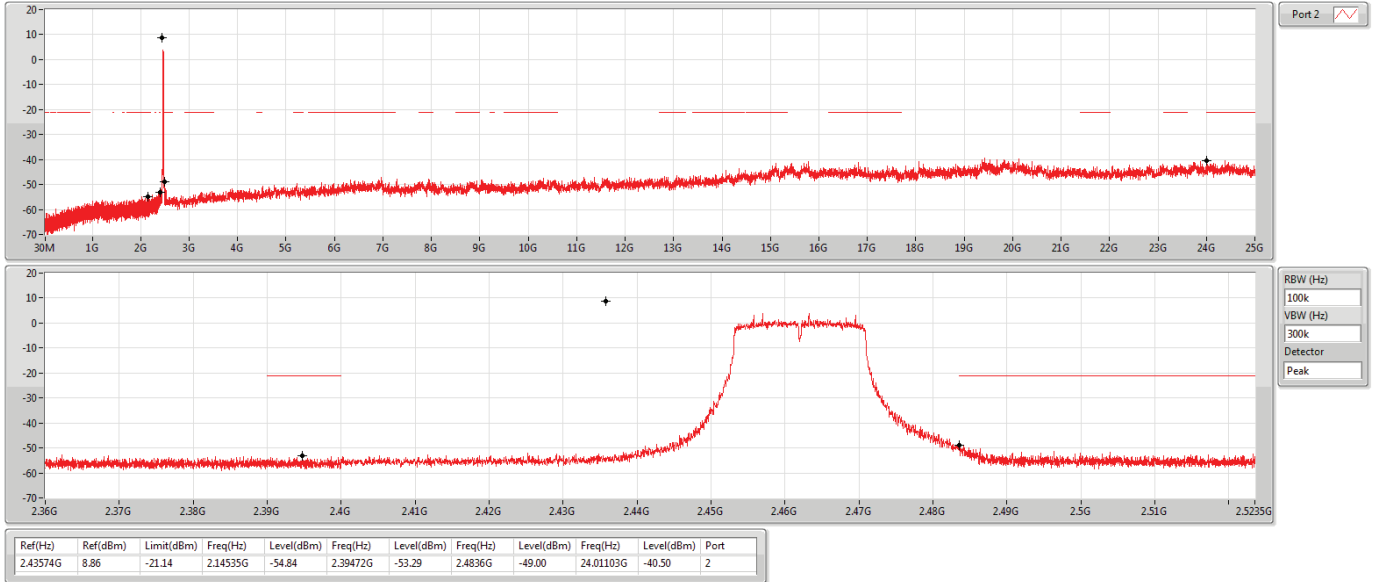
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.86	-21.14	2.30379G	-54.68	2.3982G	-39.05	2.4836G	-45.69	23.49688G	-40.43	2

VHT20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

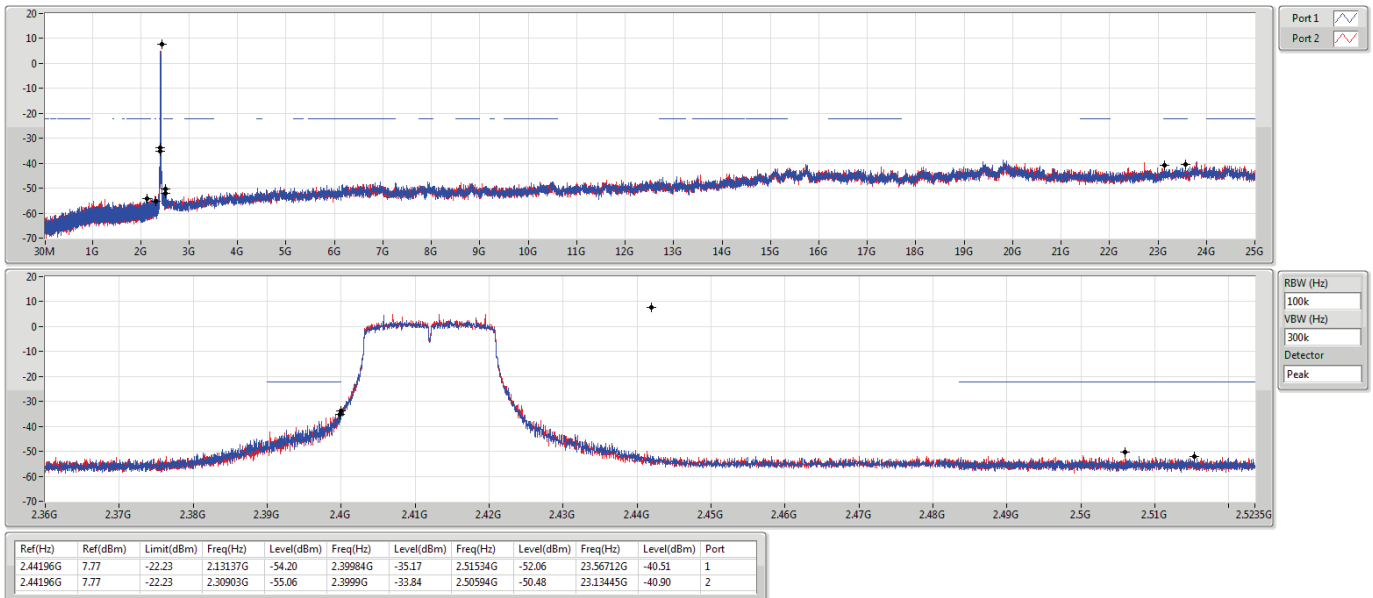
2462MHz



VHT20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

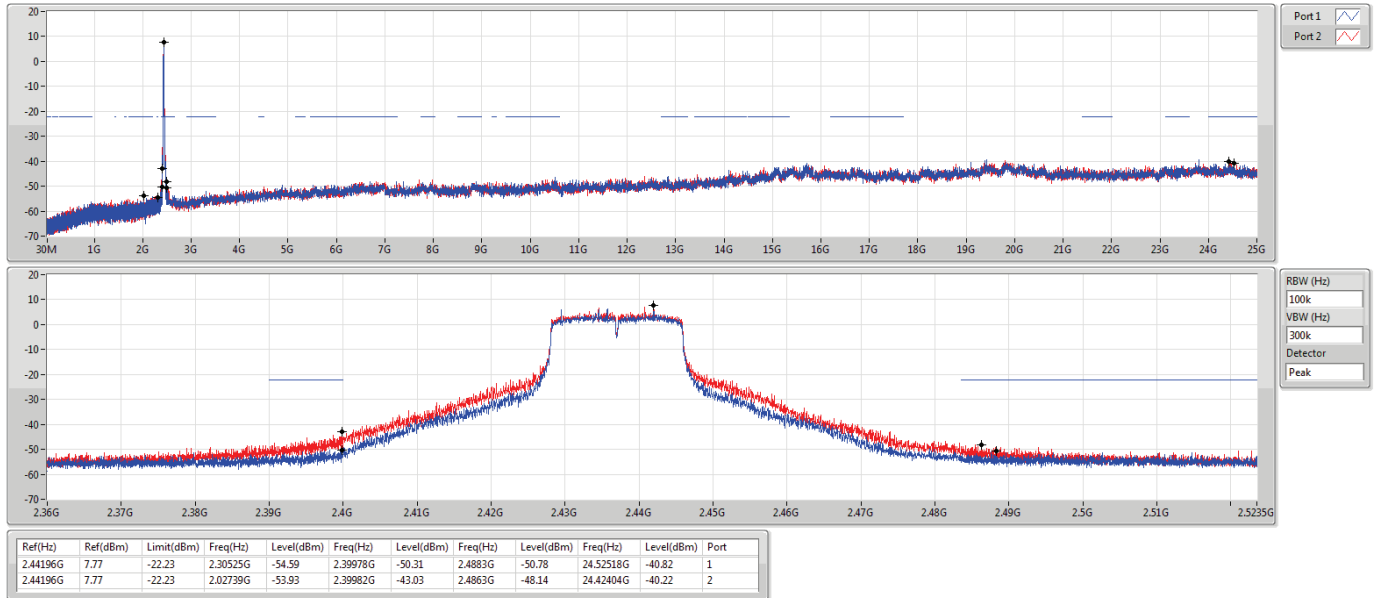


VHT20_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019

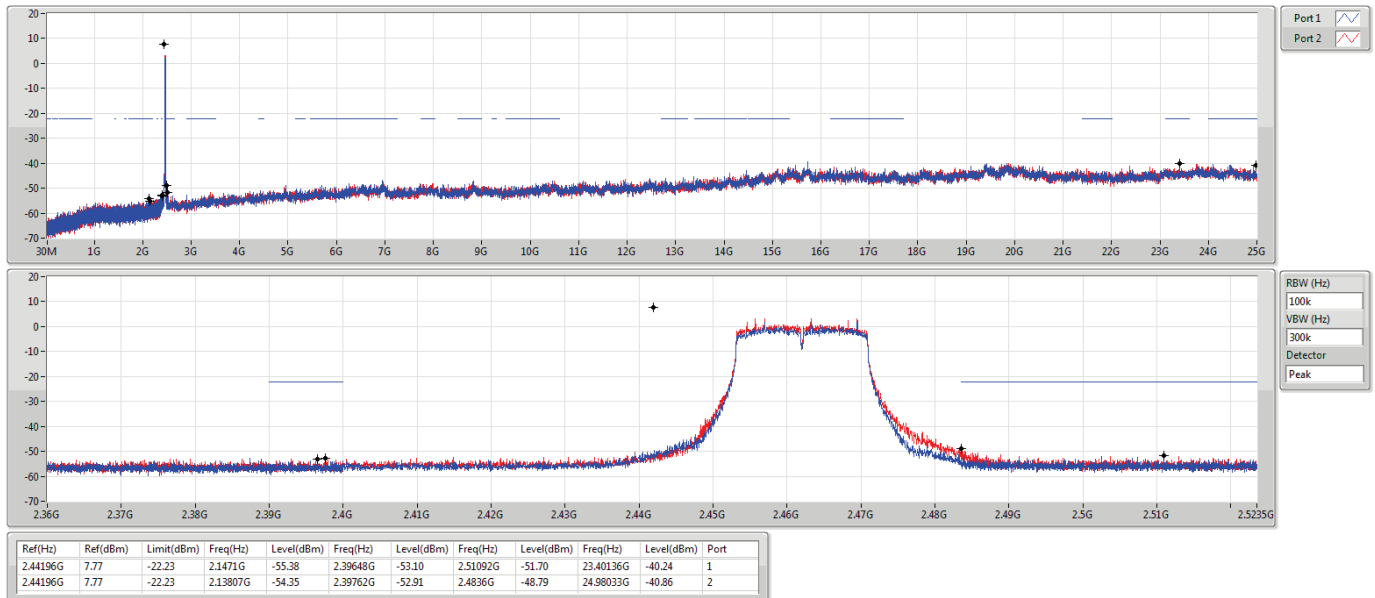


VHT20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

13/08/2019



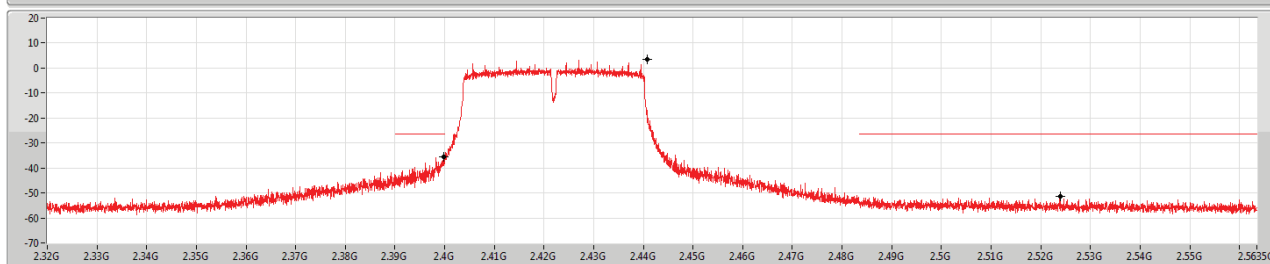
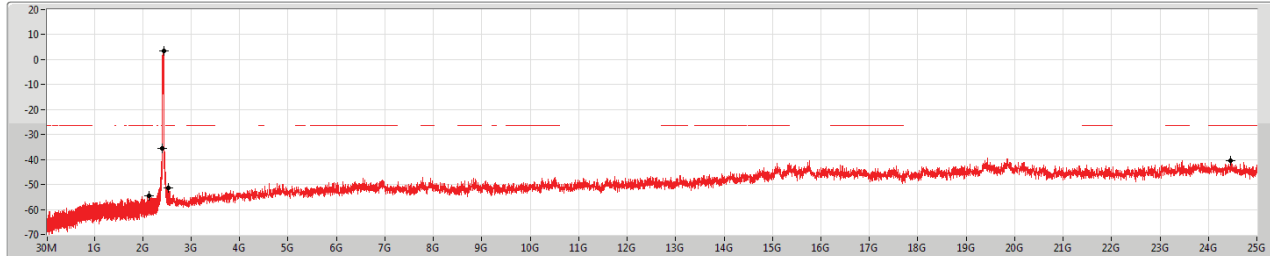
VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2422MHz

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.48	-26.52	2.12936G	-54.63	2.3998G	-35.61	2.52386G	-51.29	24.46152G	-40.56	2

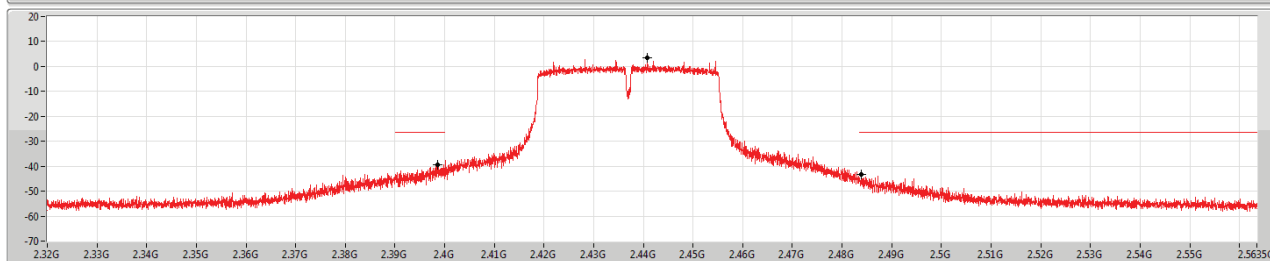
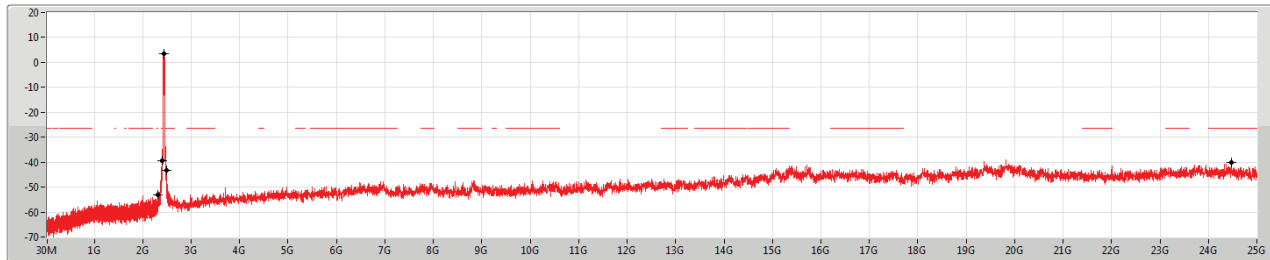
VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2437MHz

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.48	-26.52	2.30626G	-53.20	2.3998G	-39.43	2.48386G	-43.19	24.46713G	-40.08	2

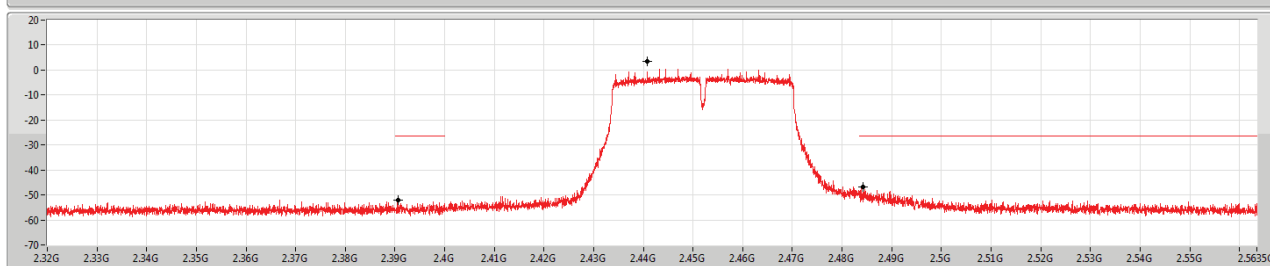
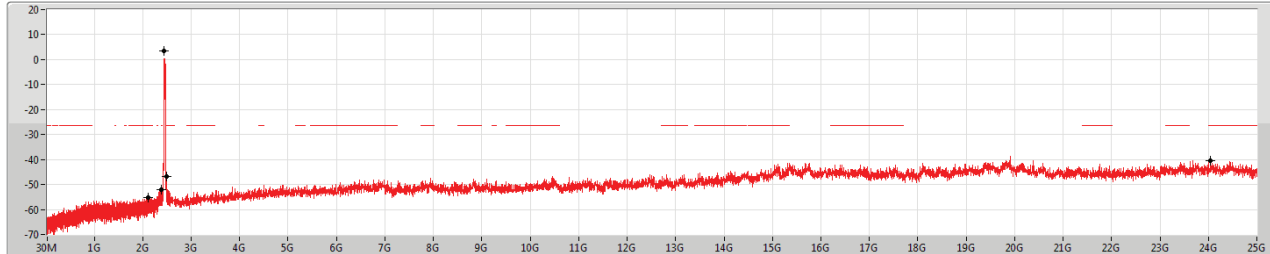
VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2452MHz

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.48	-26.52	2.10989G	-55.11	2.3906G	-52.22	2.48418G	-46.75	2.404364G	-40.37	2

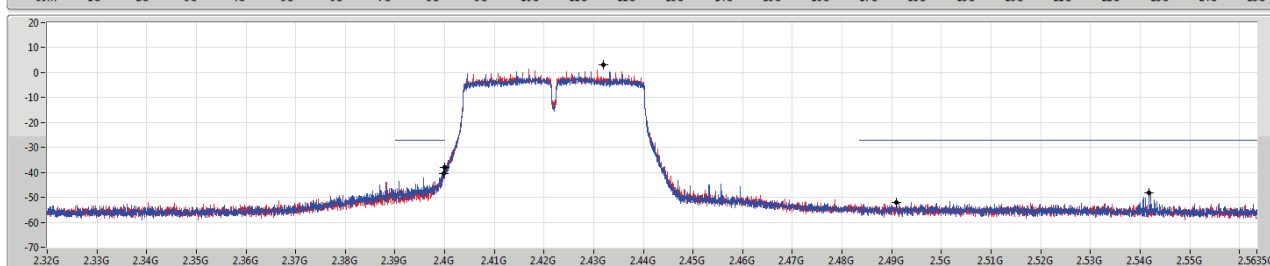
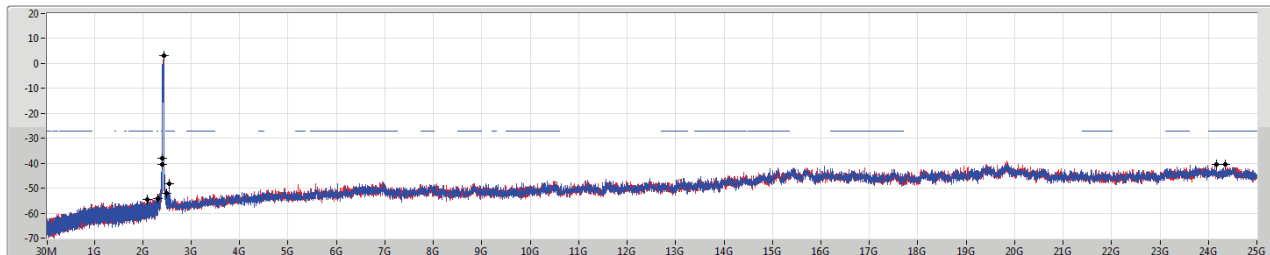
VHT40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

13/08/2019

Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

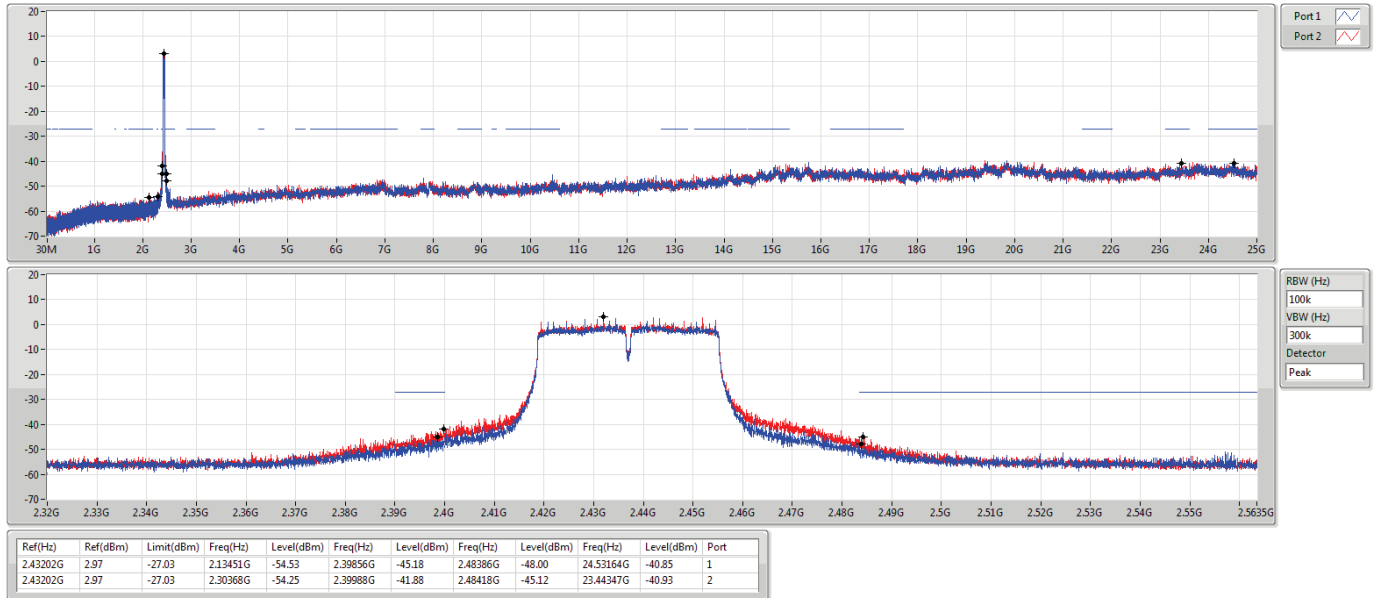
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43202G	2.97	-27.03	2.09615G	-54.62	2.39992G	-38.07	2.54174G	-48.29	2.416704G	-40.36	1
2.43202G	2.97	-27.03	2.30368G	-54.04	2.39976G	-40.61	2.49094G	-52.21	2.435215G	-40.47	2

VHT40_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019

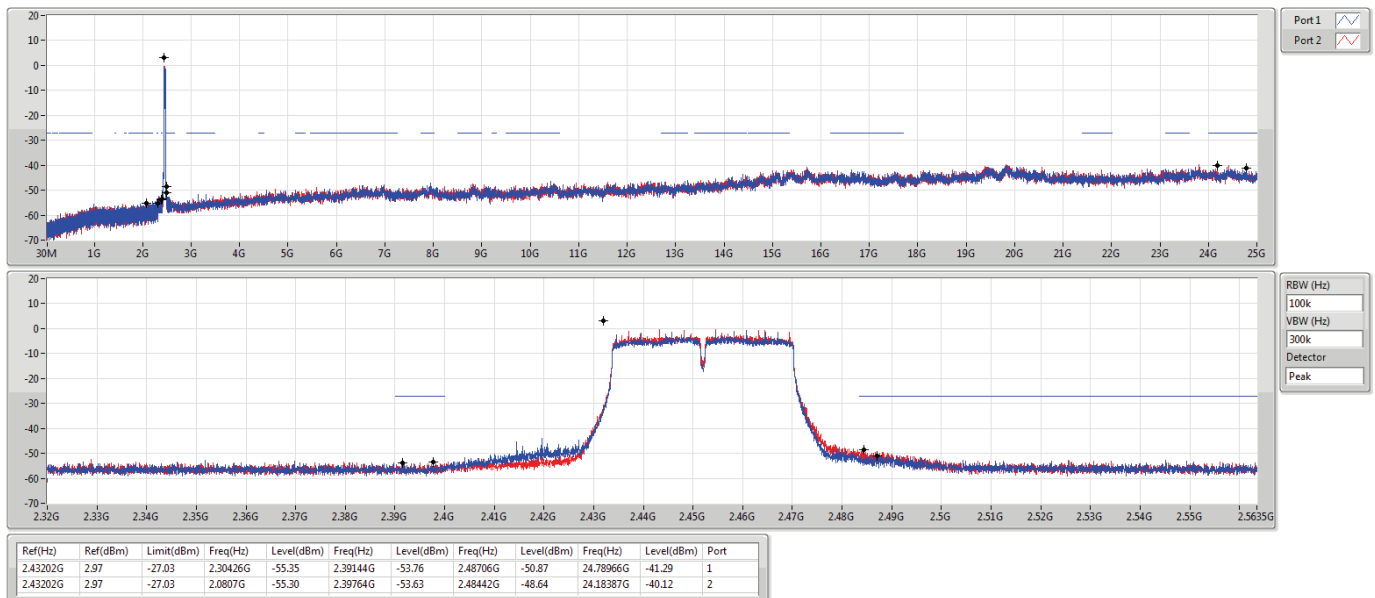


VHT40_Nss1,(MCS0)_2TX

CSE NdB

2452MHz

13/08/2019

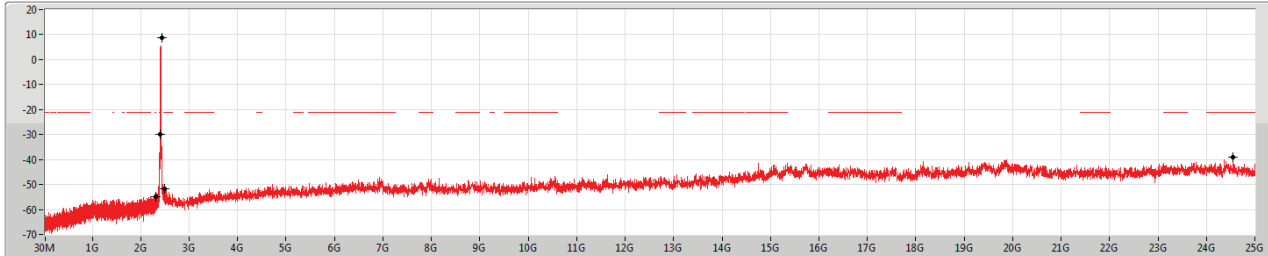


802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

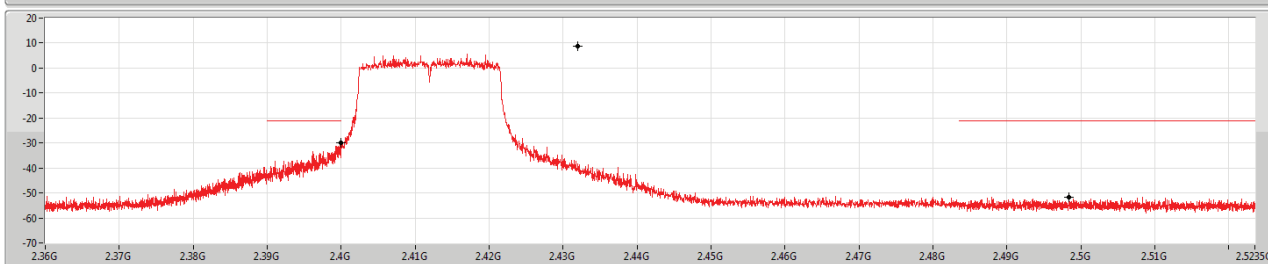
CSE NdB

2412MHz

12/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

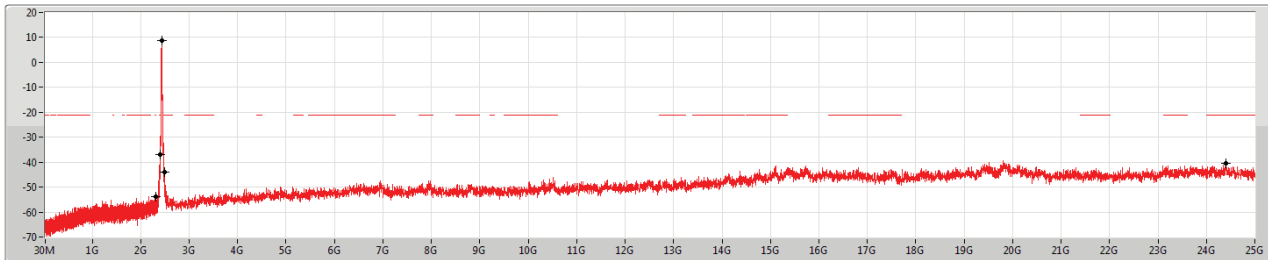
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	8.75	-21.25	2.30292G	-55.00	2.39994G	-30.04	2.49842G	-51.70	24.55009G	-38.99	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

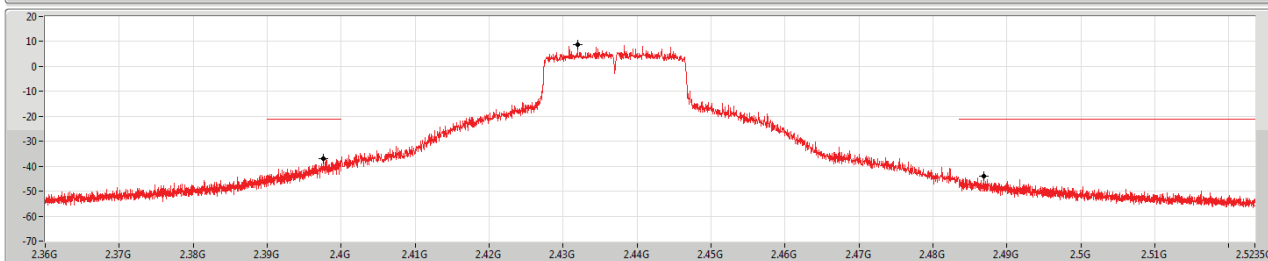
CSE NdB

2437MHz

12/08/2019



Port 2



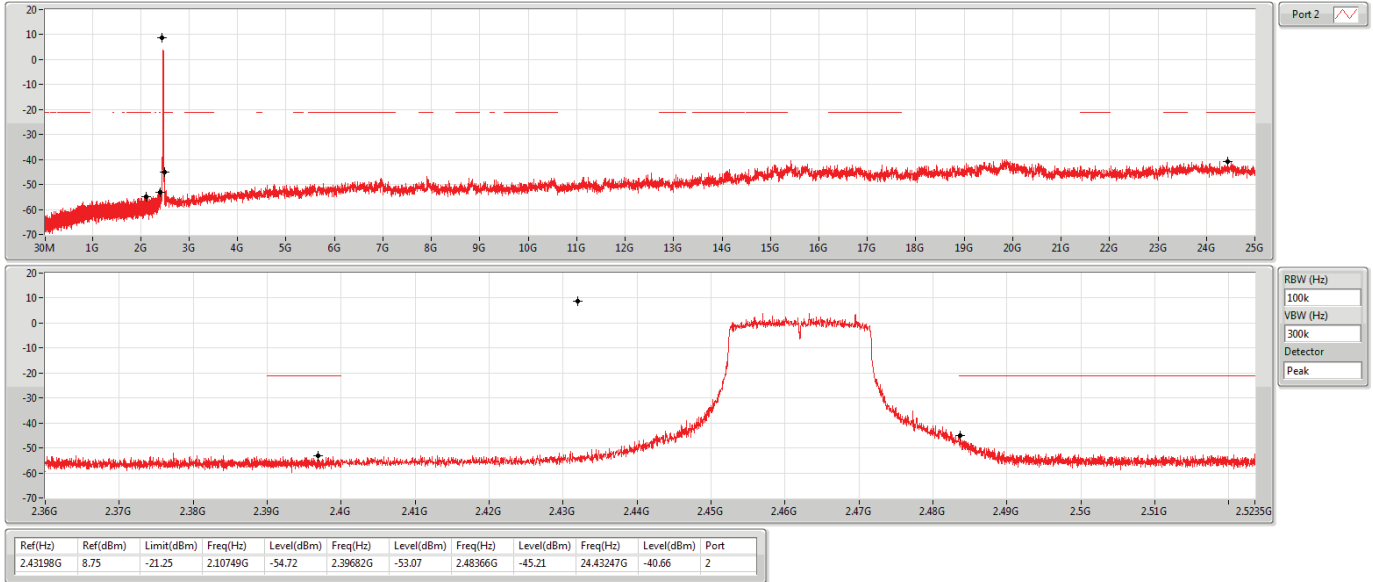
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	8.75	-21.25	2.30408G	-53.74	2.39758G	-36.83	2.48688G	-44.13	24.39875G	-40.52	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

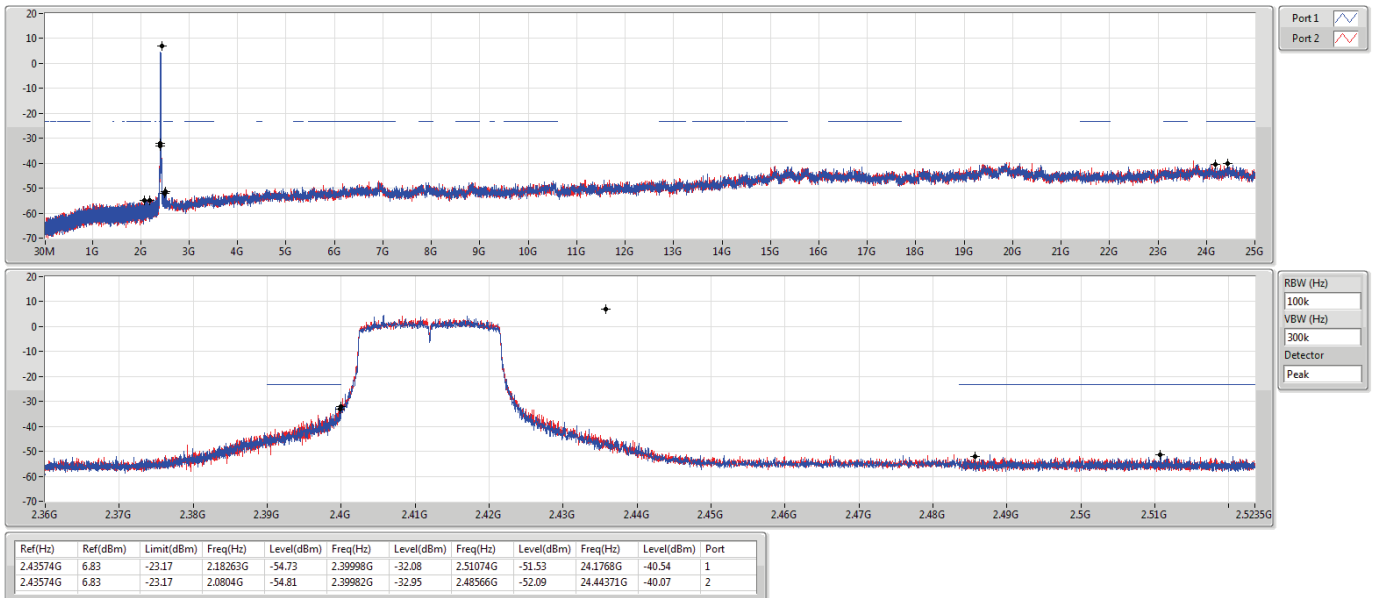
2462MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

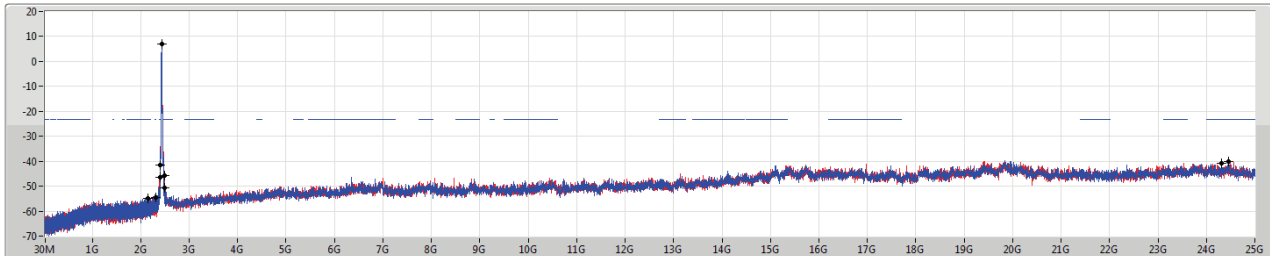


802.11ax HEW20_Nss1,(MCS0)_2TX

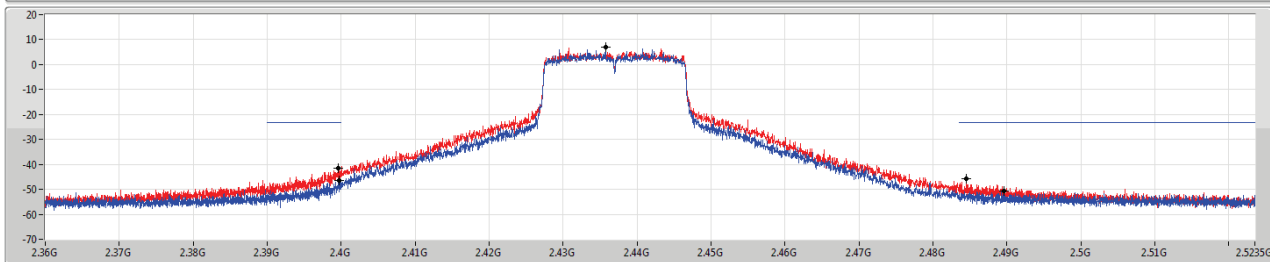
2437MHz

CSE NdB

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

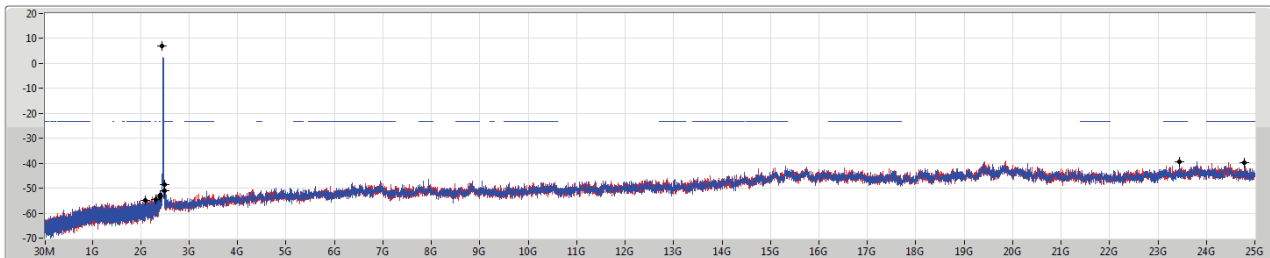
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	6.83	-23.17	2.15001G	-54.73	2.39972G	-46.33	2.4896G	-50.75	2.43116G	-40.75	1
2.43574G	6.83	-23.17	2.30466G	-54.56	2.39956G	-41.66	2.4845G	-45.78	2.46337G	-40.20	2

802.11ax HEW20_Nss1,(MCS0)_2TX

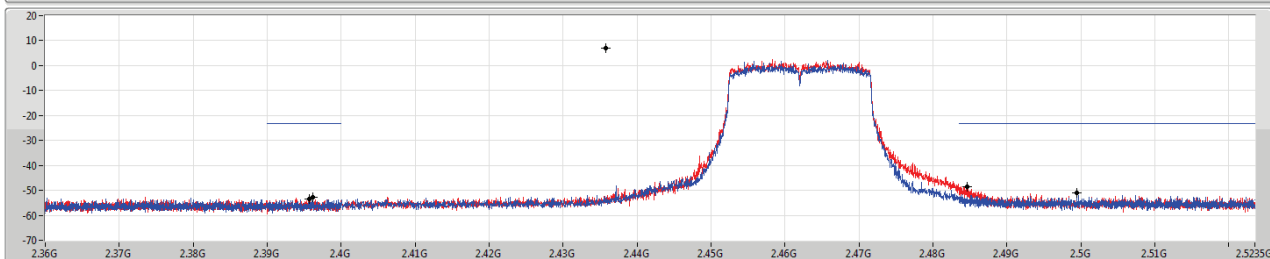
2462MHz

CSE NdB

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	6.83	-23.17	2.3035G	-54.63	2.39568G	-53.34	2.49946G	-51.07	2.44069G	-39.37	1
2.43574G	6.83	-23.17	2.10108G	-55.03	2.39614G	-52.81	2.48456G	-48.50	2.478928G	-39.78	2

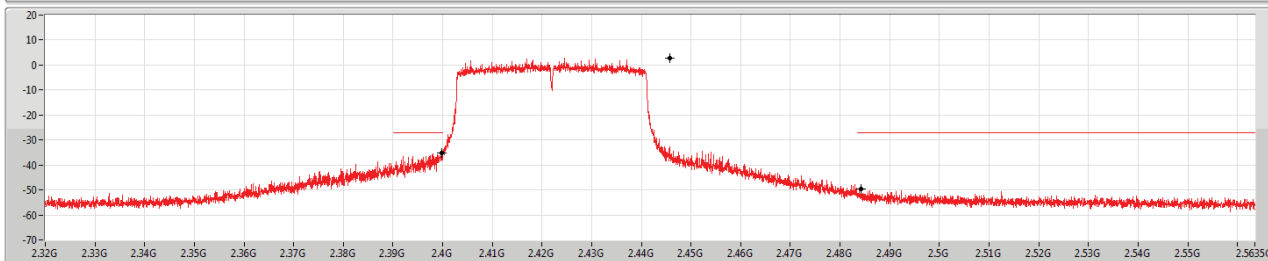
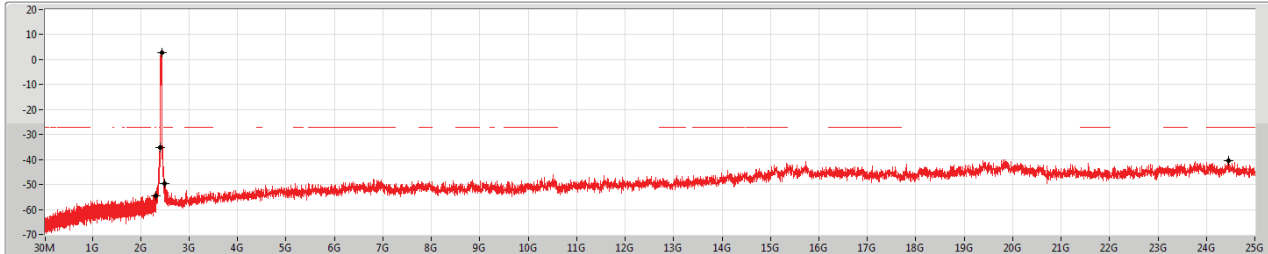
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2422MHz

13/08/2019

Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44576G	2.85	-27.15	2.30426G	-54.45	2.39984G	-35.07	2.48426G	-49.76	2.45591G	-40.42	2

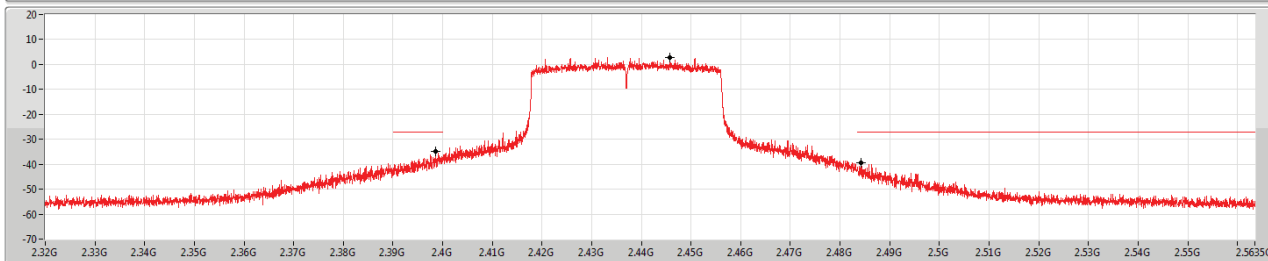
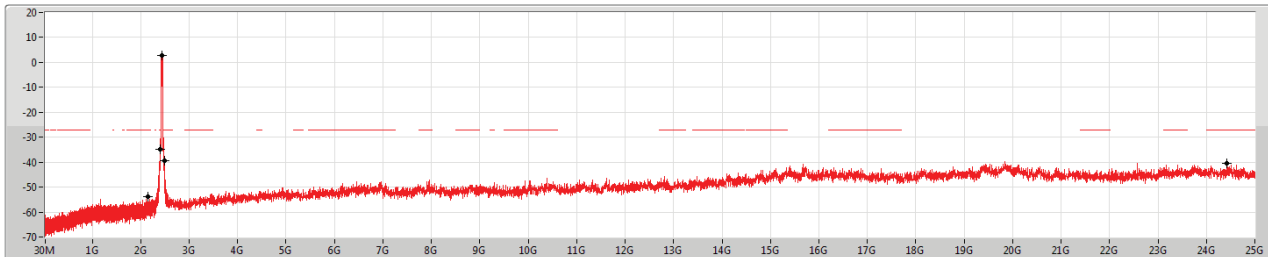
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2437MHz

13/08/2019

Port 2



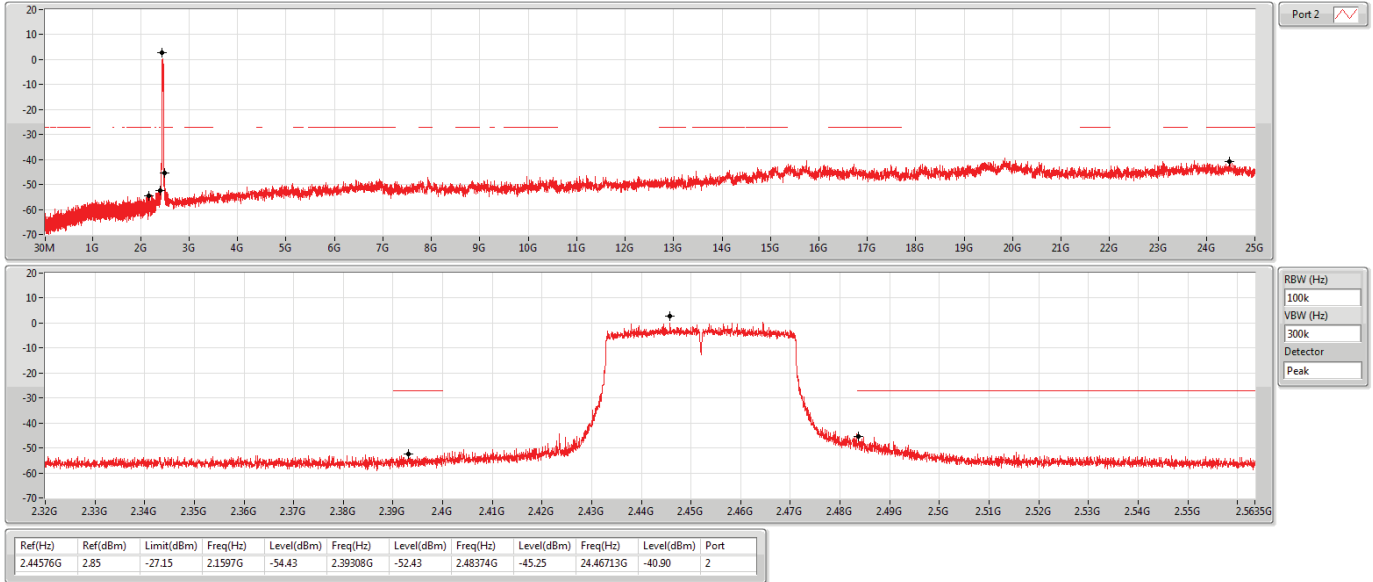
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44576G	2.85	-27.15	2.14997G	-53.87	2.39852G	-34.83	2.4843G	-39.54	2.42506G	-40.34	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

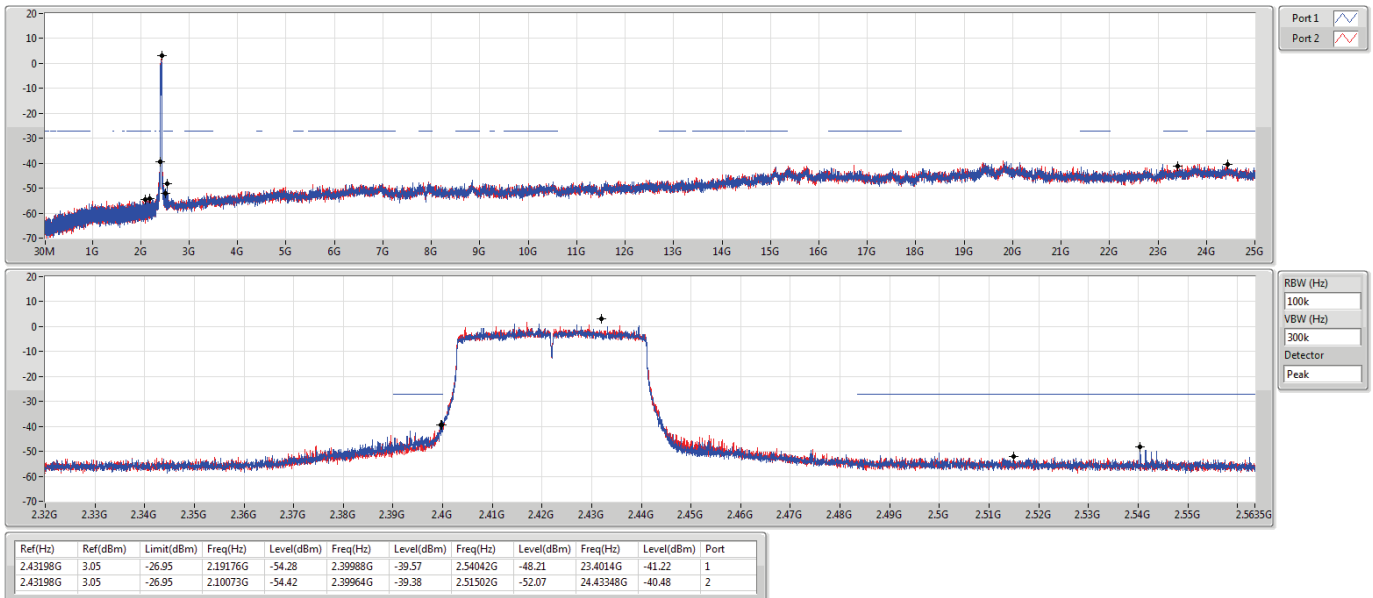
2452MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

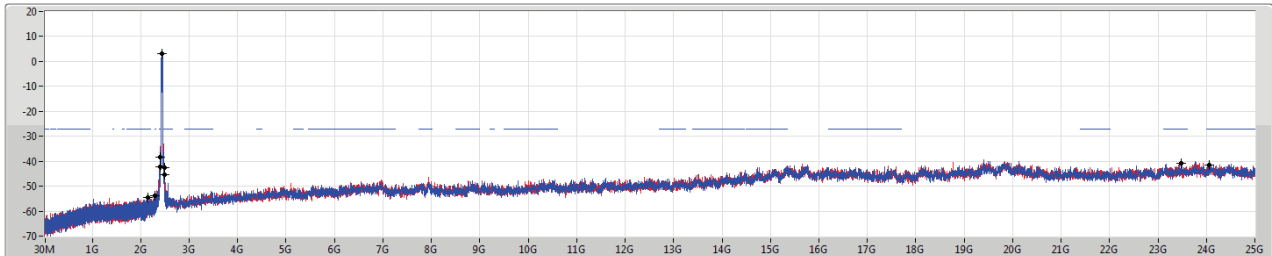


802.11ax HEW40_Nss1,(MCS0)_2TX

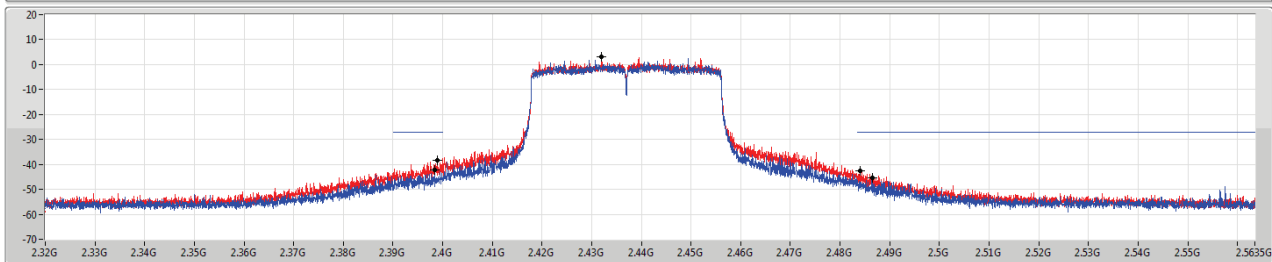
CSE NdB

2437MHz

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

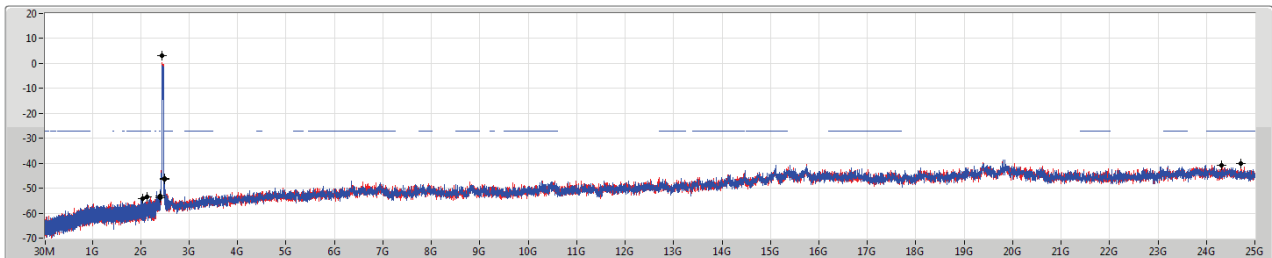
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.05	-26.95	2.30054G	-53.73	2.39836G	-42.12	2.4865G	-45.56	23.48273G	-40.95	1
2.43198G	3.05	-26.95	2.14682G	-54.60	2.399G	-38.26	2.48406G	-42.75	24.06047G	-41.38	2

802.11ax HEW40_Nss1,(MCS0)_2TX

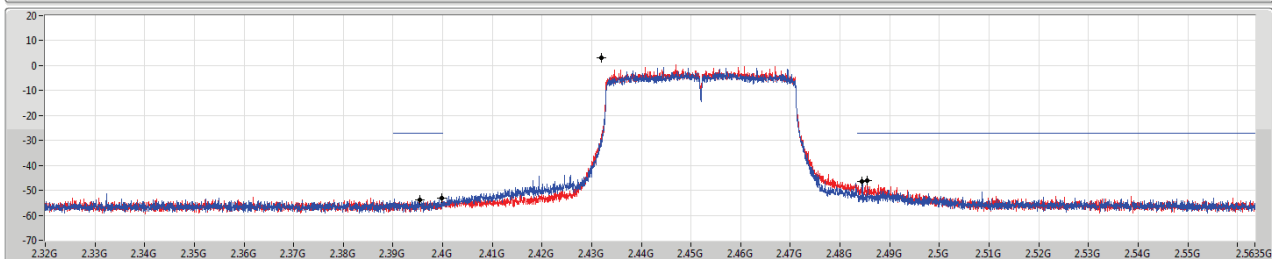
CSE NdB

2452MHz

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	3.05	-26.95	2.03661G	-54.31	2.3998G	-53.12	2.48442G	-46.38	24.30447G	-40.72	1
2.43198G	3.05	-26.95	2.13594G	-53.49	2.39532G	-53.89	2.48554G	-45.95	24.71113G	-40.15	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43645G	12.40	-17.60	2.30903G	-60.71	2.39998G	-37.71	2.48966G	-57.36	7.23795G	-50.34	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43645G	12.40	-17.60	2.30408G	-59.89	2.396G	-38.41	2.496G	-57.06	7.23514G	-47.54	1
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.4395G	8.05	-21.95	2.30932G	-62.06	2.39968G	-36.21	2.48712G	-56.44	21.90948G	-51.57	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.4395G	7.72	-22.28	2.3G	-60.88	2.39966G	-36.71	2.49204G	-55.74	23.31145G	-51.53	2
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43824G	7.07	-22.93	2.3067G	-63.12	2.39986G	-37.71	2.48746G	-58.84	17.52656G	-51.98	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.43954G	7.09	-22.91	2.30437G	-60.59	2.39988G	-34.15	2.49048G	-56.90	16.20045G	-51.60	2
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44071G	2.24	-27.76	2.30798G	-60.10	2.39988G	-39.29	2.48762G	-56.14	16.88079G	-51.56	2
VHT40_Nss1,(MCS0)_2TX	Pass	-56.55	2.48702G	-49.58	24.12778G	-51.63	1						
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43824G	7.07	-22.93	2.30408G	-61.72	2.39976G	-33.50	2.48852G	-59.47	17.45632G	-50.90	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	-58.57	2.48408G	-50.51	24.59823G	-51.74	1						
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.43198G	2.44	-27.56	2.30769G	-60.78	2.39996G	-36.31	2.4853G	-54.13	23.48554G	-51.56	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.43198G	7.74	-22.26	2.30426G	-54.90	2.39996G	-38.61	2.54262G	-49.63	17.62681G	-51.59	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43645G	12.40	-17.60	2.30903G	-60.71	2.39998G	-37.71	2.48966G	-57.36	7.23795G	-50.34	2
2437MHz	Pass	2.43749G	12.92	-17.08	2.19515G	-61.77	2.39752G	-49.96	2.48396G	-53.98	24.57857G	-50.59	2
2462MHz	Pass	2.43749G	12.92	-17.08	2.30408G	-62.91	2.39958G	-58.66	2.48698G	-54.11	24.94381G	-51.58	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43645G	12.40	-17.60	2.30408G	-59.89	2.396G	-38.41	2.496G	-57.06	7.23514G	-47.54	1
2412MHz	Pass	2.43645G	12.40	-17.60	2.30059G	-61.57	2.3998G	-39.68	2.49152G	-57.50	7.23514G	-48.51	2
2437MHz	Pass	2.43645G	12.40	-17.60	2.12787G	-63.17	2.3975G	-52.67	2.48392G	-54.55	17.18942G	-51.45	1
2437MHz	Pass	2.43645G	12.40	-17.60	2.30466G	-62.95	2.39748G	-49.80	2.48748G	-53.68	16.2454G	-52.01	2
2462MHz	Pass	2.43749G	12.74	-17.26	2.11215G	-61.88	2.39664G	-58.52	2.48426G	-55.81	16.60222G	-50.47	1
2462MHz	Pass	2.43749G	12.74	-17.26	2.30932G	-61.36	2.3945G	-59.06	2.489G	-55.38	24.97752G	-51.68	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	8.05	-21.95	2.30932G	-62.06	2.39968G	-36.21	2.48712G	-56.44	21.90948G	-51.57	2
2437MHz	Pass	2.4395G	8.05	-21.95	2.30408G	-60.60	2.39702G	-46.52	2.48504G	-48.72	16.26226G	-51.76	2
2462MHz	Pass	2.43749G	12.92	-17.08	2.30408G	-61.73	2.3913G	-58.12	2.48354G	-49.27	24.56452G	-51.54	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	7.72	-22.28	2.30874G	-62.41	2.39966G	-36.95	2.48518G	-56.47	17.30742G	-51.80	1
2412MHz	Pass	2.4395G	7.72	-22.28	2.3G	-60.88	2.39966G	-36.71	2.49204G	-55.74	23.31145G	-51.53	2
2437MHz	Pass	2.4395G	7.72	-22.28	2.30408G	-60.73	2.39992G	-47.24	2.48512G	-48.86	15.20587G	-51.80	1
2437MHz	Pass	2.4395G	7.72	-22.28	2.30379G	-60.79	2.39976G	-45.92	2.48412G	-48.52	24.31166G	-51.62	2
2462MHz	Pass	2.4395G	7.72	-22.28	2.17011G	-62.63	2.39562G	-58.75	2.48574G	-50.79	24.81176G	-51.44	1
2462MHz	Pass	2.4395G	7.72	-22.28	2.30845G	-62.27	2.3981G	-58.47	2.48374G	-49.66	16.22012G	-51.72	2
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	7.07	-22.93	2.3067G	-63.12	2.39986G	-37.71	2.48746G	-58.84	17.52656G	-51.98	2
2437MHz	Pass	2.43824G	7.07	-22.93	2.30408G	-59.67	2.39986G	-47.33	2.48698G	-51.80	23.39293G	-51.49	2
2462MHz	Pass	2.43954G	7.09	-22.91	2.3G	-62.46	2.39974G	-58.69	2.4836G	-50.76	17.43947G	-51.42	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43954G	7.09	-22.91	2.30408G	-61.76	2.39988G	-35.48	2.50066G	-56.28	17.46756G	-51.39	1
2412MHz	Pass	2.43954G	7.09	-22.91	2.30437G	-60.59	2.39988G	-34.15	2.49048G	-56.90	16.20045G	-51.60	2
2437MHz	Pass	2.43954G	7.09	-22.91	2.30408G	-60.91	2.39796G	-48.06	2.48356G	-51.68	23.3845G	-51.49	1
2437MHz	Pass	2.43954G	7.09	-22.91	2.30699G	-60.93	2.3999G	-45.63	2.48632G	-50.11	24.88481G	-51.19	2
2462MHz	Pass	2.4395G	7.72	-22.28	2.30408G	-60.75	2.3962G	-58.40	2.48412G	-54.50	17.61647G	-51.21	1
2462MHz	Pass	2.4395G	7.72	-22.28	2.30408G	-62.99	2.39922G	-58.19	2.48388G	-50.51	16.57974G	-50.51	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44071G	2.24	-27.76	2.30798G	-60.10	2.39988G	-39.29	2.48762G	-56.14	16.88079G	-51.56	2
2437MHz	Pass	2.44572G	1.86	-28.14	2.30512G	-60.29	2.39988G	-51.20	2.48366G	-52.43	16.92847G	-51.73	2
2452MHz	Pass	2.44572G	1.86	-28.14	2.16199G	-61.97	2.39468G	-58.23	2.48478G	-49.94	24.90464G	-51.57	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	2.27	-27.73	2.30397G	-58.20	2.39984G	-39.73	2.54198G	-49.59	23.38738G	-51.45	1
2422MHz	Pass	2.43198G	2.27	-27.73	2.30168G	-61.08	2.39988G	-39.33	2.49086G	-55.87	15.17562G	-51.17	2
2437MHz	Pass	2.43198G	2.27	-27.73	2.30426G	-60.86	2.3976G	-51.41	2.5577G	-50.63	16.22452G	-51.90	1
2437MHz	Pass	2.43198G	2.27	-27.73	30.29M	-61.17	2.39952G	-48.40	2.48354G	-53.11	23.31446G	-51.43	2
2452MHz	Pass	2.44572G	1.86	-28.14	2.30426G	-60.37	2.39824G						
2452MHz	Pass	-56.55	2.48702G	-49.58	24.12778G	-51.63	1						
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	7.07	-22.93	2.30408G	-61.72	2.39976G	-33.50	2.48852G	-59.47	17.45632G	-50.90	2
2437MHz	Pass	2.43073G	6.97	-23.03	2.30728G	-60.90	2.39944G	-44.67	2.48424G	-49.19	21.65662G	-51.43	2
2462MHz	Pass	2.43073G	6.97	-23.03	2.30408G	-61.93	2.39442G	-58.24	2.48396G	-47.83	23.26931G	-51.28	2

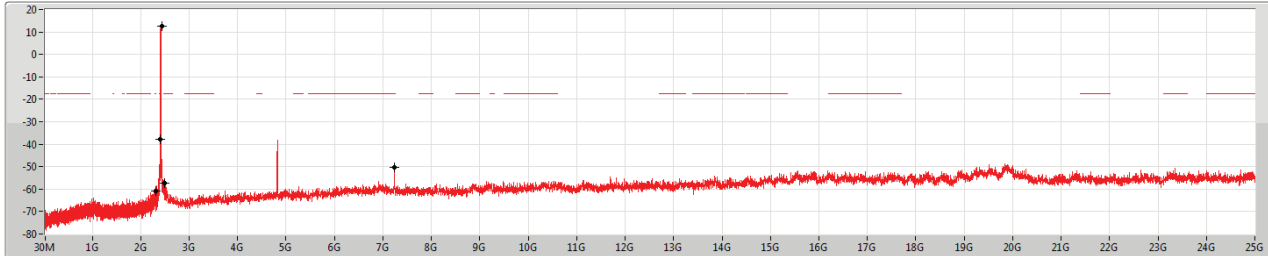
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	7.74	-22.26	2.11215G	-60.65	2.39954G	-34.24	2.4856G	-56.31	17.56028G	-51.53	1
2412MHz	Pass	2.43198G	7.74	-22.26	2.30903G	-60.72	2.3999G	-33.91	2.48624G	-56.56	24.21332G	-51.14	2
2437MHz	Pass	2.43198G	7.74	-22.26	2.30874G	-59.46	2.39936G	-45.55	2.48428G	-49.95	16.78484G	-51.65	1
2437MHz	Pass	2.43198G	7.74	-22.26	2.30408G	-58.18	2.39946G	-43.35	2.48502G	-47.57	24.03351G	-50.53	2
2462MHz	Pass	2.43073G	6.97	-23.03	2.11215G	-62.48	2.39488G						
2462MHz	Pass	-58.57	2.48408G	-50.51	24.59823G	-51.74	1						
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	2.44	-27.56	2.30769G	-60.78	2.39996G	-36.31	2.4853G	-54.13	23.48554G	-51.56	2
2437MHz	Pass	2.44071G	2.24	-27.76	31.43M	-61.20	2.39844G	-46.50	2.4843G	-47.68	17.51462G	-51.19	2
2452MHz	Pass	2.44071G	2.24	-27.76	2.30655G	-60.50	2.39348G	-56.68	2.48658G	-47.47	21.59807G	-51.73	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	7.74	-22.26	2.30426G	-54.90	2.39996G	-38.61	2.54262G	-49.63	17.62681G	-51.59	1
2422MHz	Pass	2.43198G	7.74	-22.26	2.30941G	-61.11	2.39984G	-38.86	2.48486G	-55.20	24.01279G	-51.80	2
2437MHz	Pass	2.43198G	2.44	-27.56	2.30397G	-60.93	2.39904G	-44.39	2.48526G	-46.73	21.9907G	-50.76	1
2437MHz	Pass	2.43198G	2.44	-27.56	31.72M	-62.17	2.39676G	-46.83	2.48378G	-48.86	17.53145G	-51.35	2
2452MHz	Pass	2.43198G	2.44	-27.56	2.30569G	-61.56	2.39956G	-55.87	2.48422G	-48.01	24.00438G	-51.46	1
2452MHz	Pass	2.43198G	2.44	-27.56	30.86M	-62.07	2.39632G	-56.00	2.4891G	-48.83	24.27642G	-51.03	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

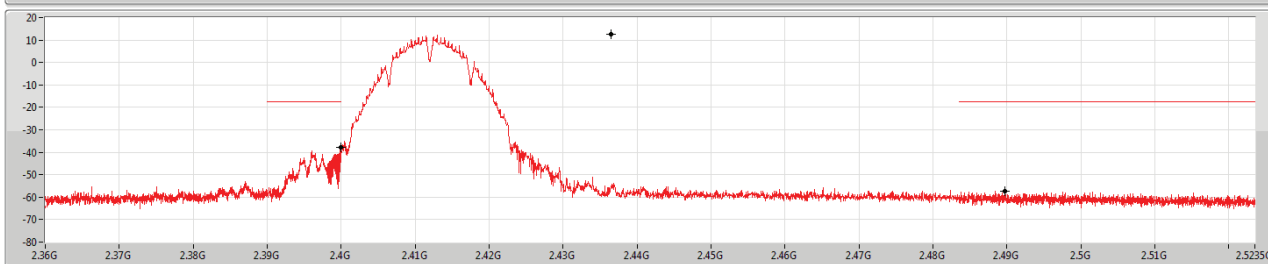
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

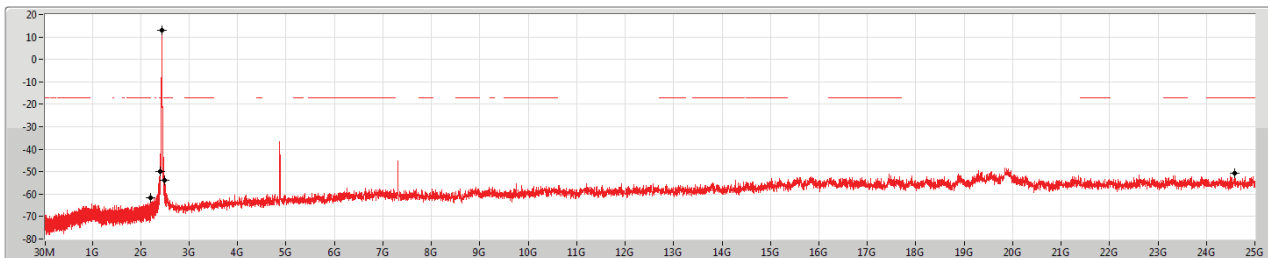
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43645G	12.40	-17.60	2.30903G	-60.71	2.39998G	-37.71	2.48966G	-57.36	2.23795G	-50.34	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

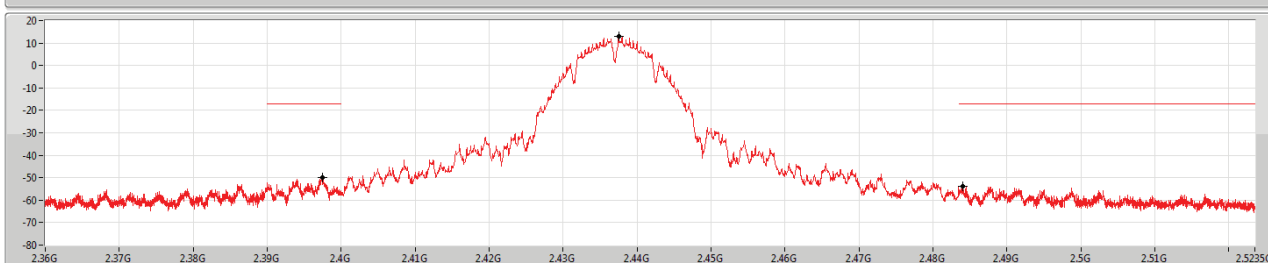
CSE NdB

2437MHz

13/08/2019



Port 2



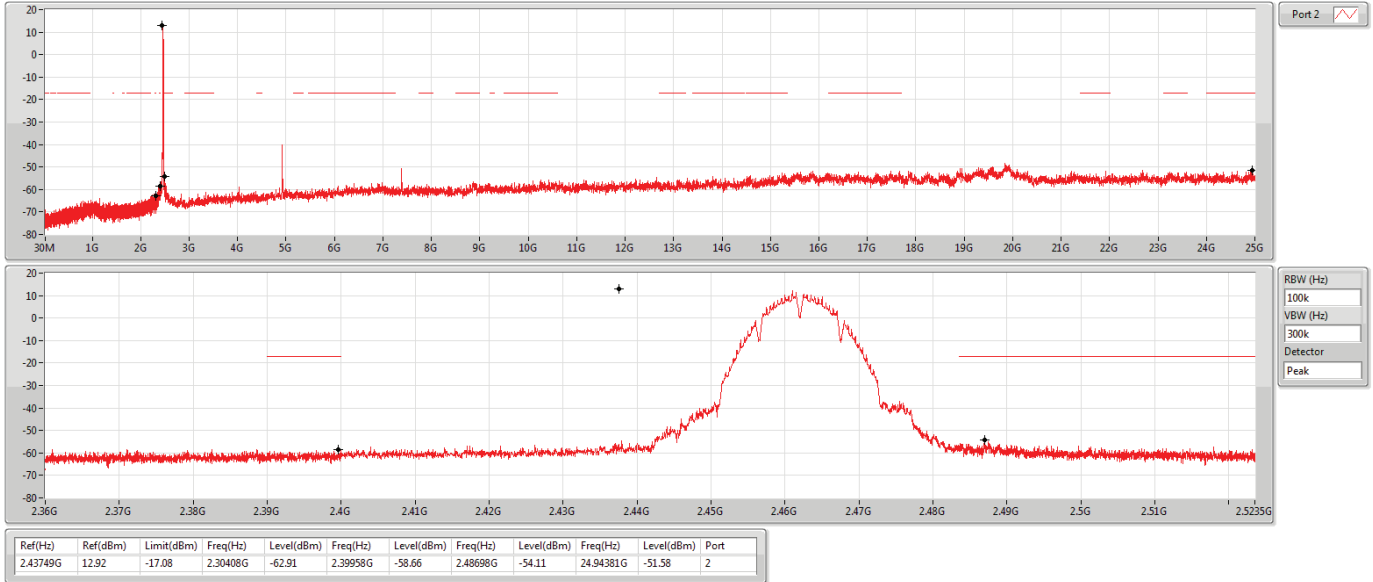
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	12.92	-17.08	2.19515G	-61.77	2.39752G	-49.96	2.48396G	-53.98	2.457857G	-50.59	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

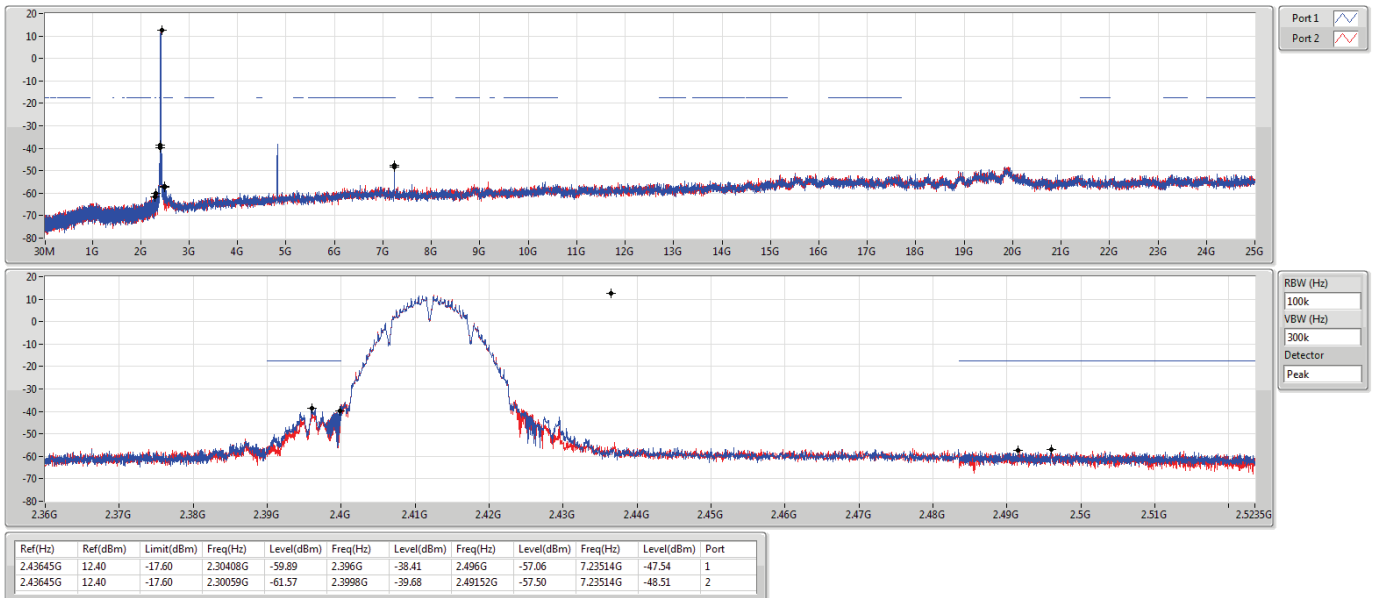
2462MHz



802.11b_Nss1,(1Mbps)_2TX

CSE NdB

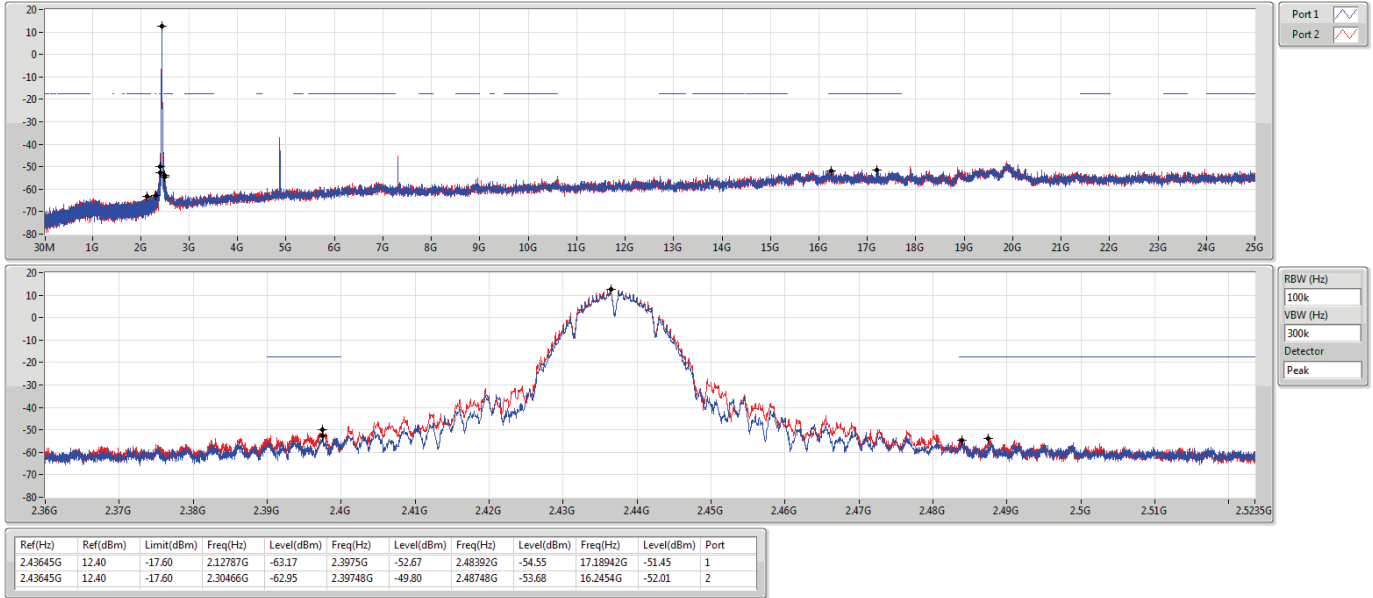
2412MHz



802.11b_Nss1,(1Mbps)_2TX

CSE NdB

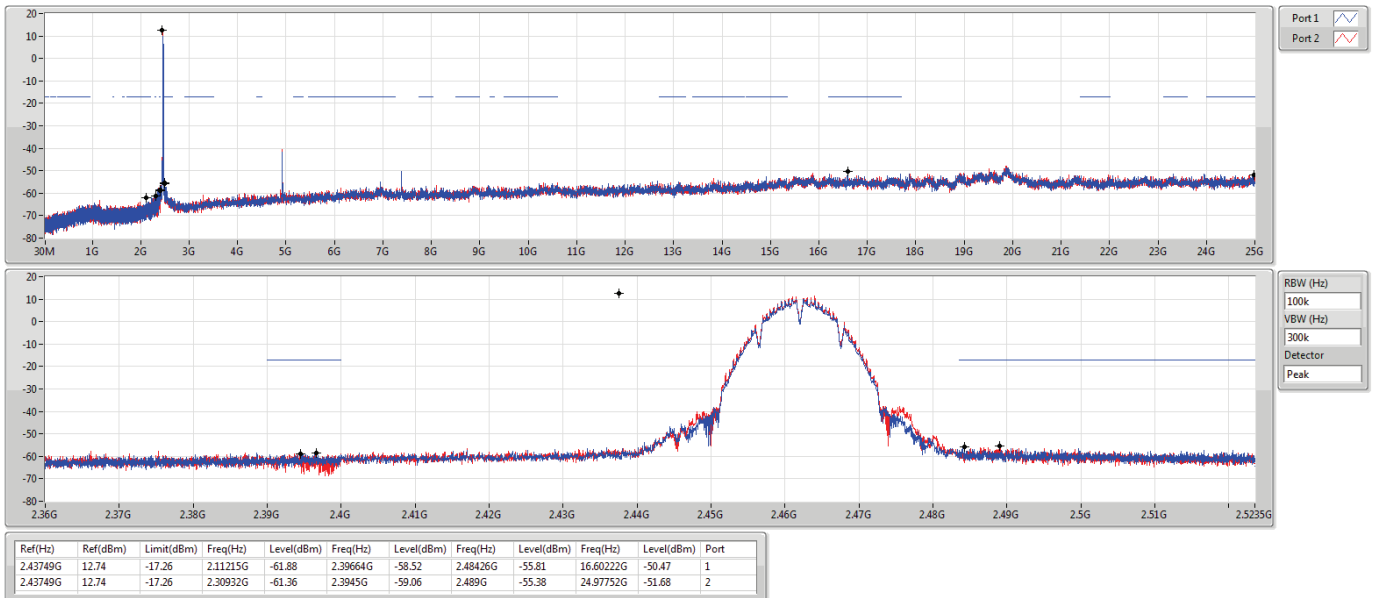
2437MHz



802.11b_Nss1,(1Mbps)_2TX

CSE NdB

2462MHz

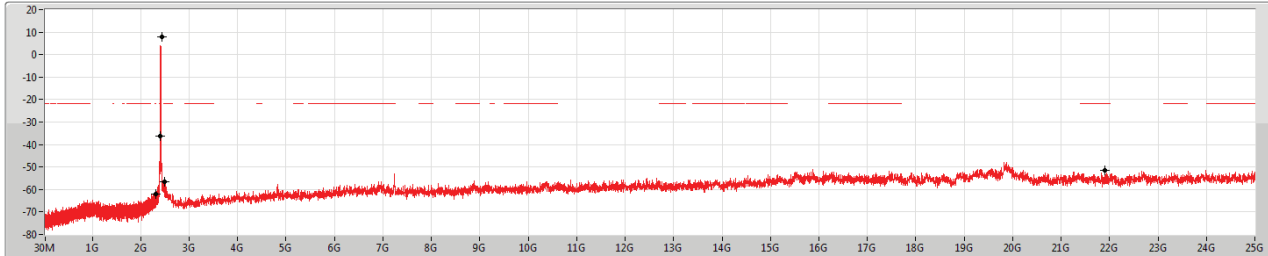


802.11g_Nss1,(6Mbps)_1TX(Port2)

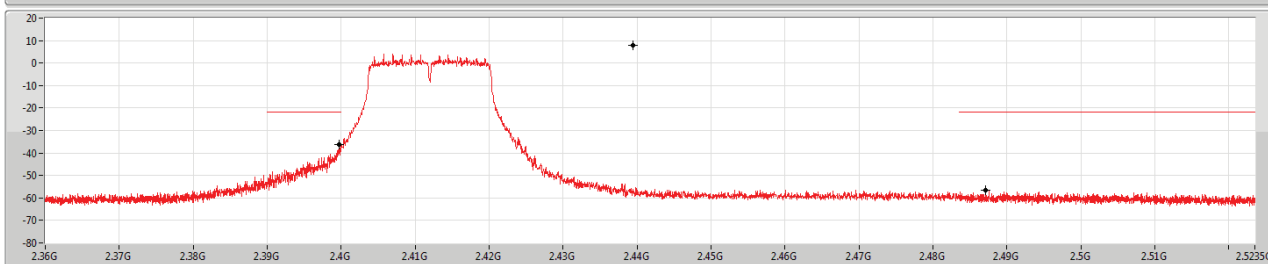
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

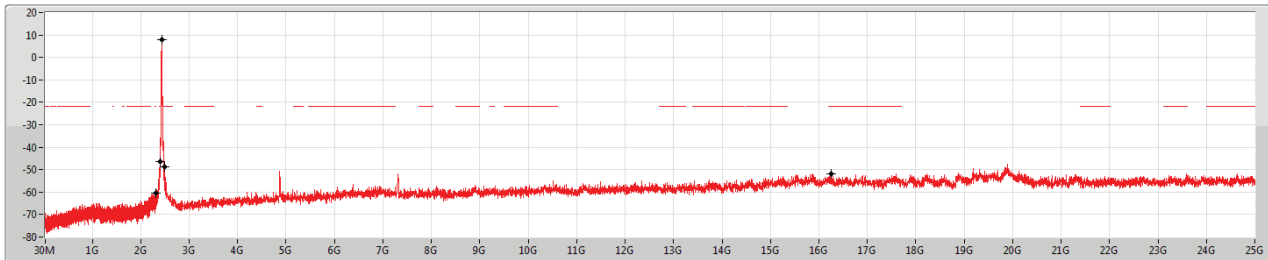
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	8.05	-21.95	2.30932G	-62.06	2.39968G	-36.21	2.48712G	-56.44	2.1.90948G	-51.57	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

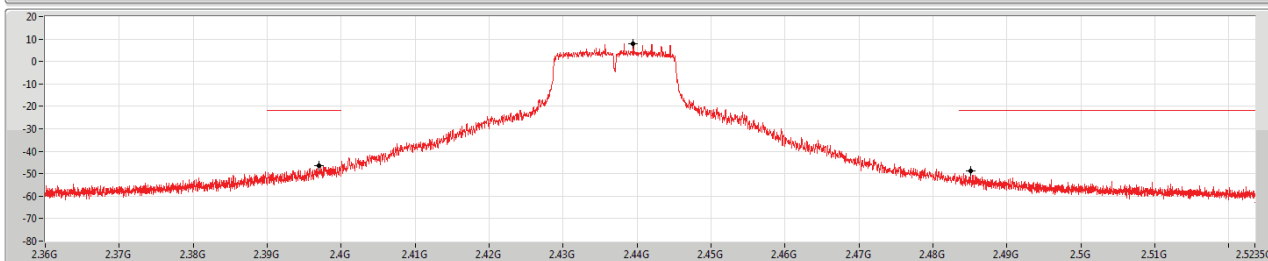
CSE NdB

2437MHz

13/08/2019



Port 2



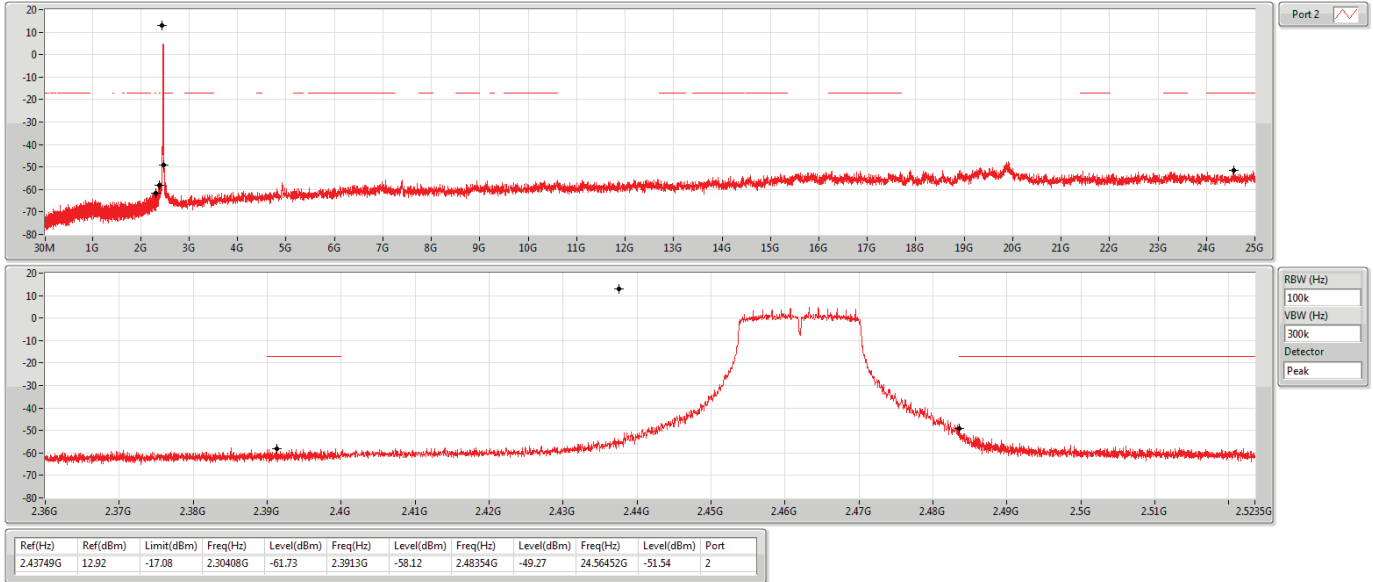
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	8.05	-21.95	2.30408G	-60.60	2.39702G	-46.52	2.48504G	-48.72	16.26226G	-51.76	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

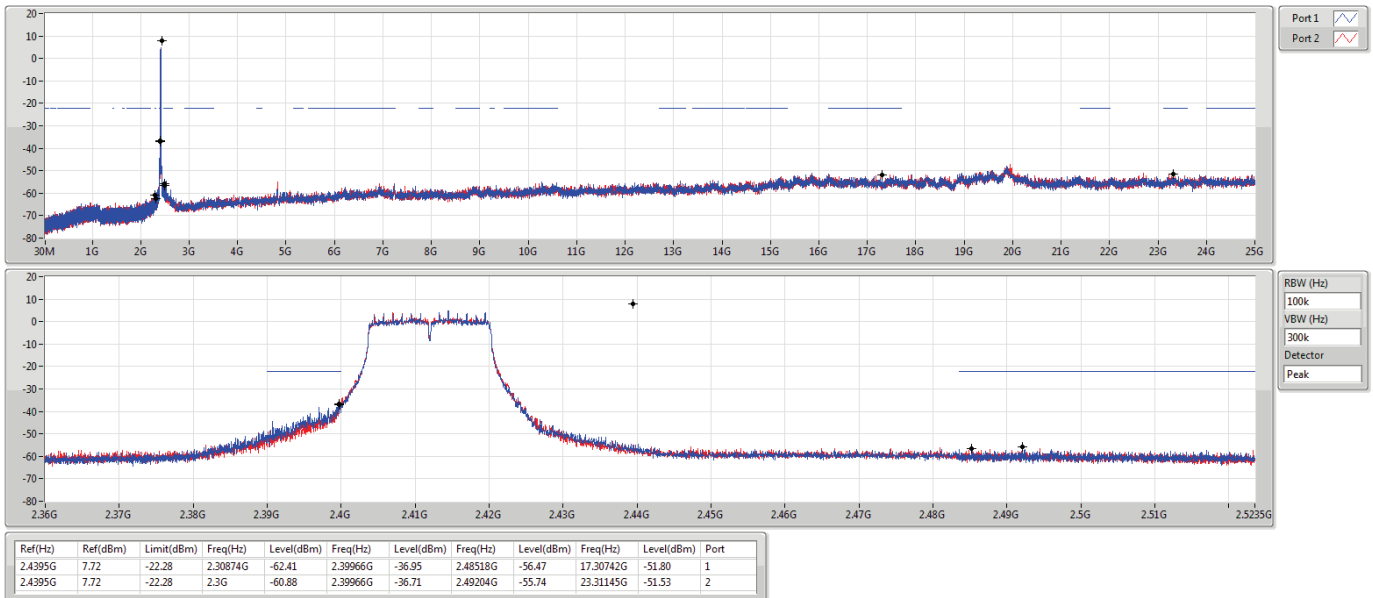
2462MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

2412MHz

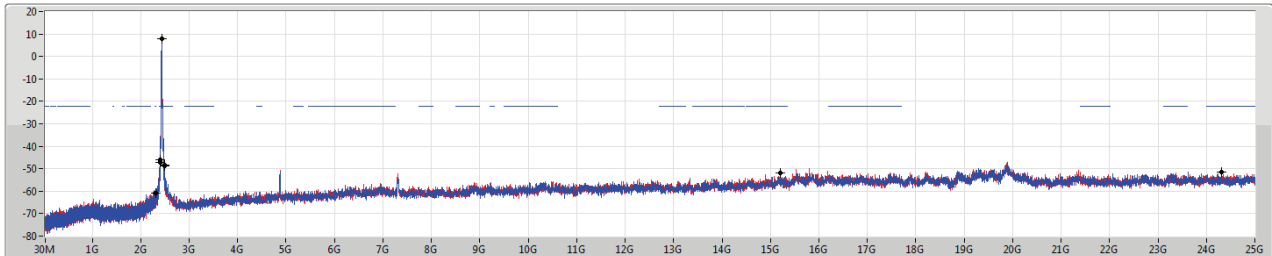


802.11g_Nss1,(6Mbps)_2TX

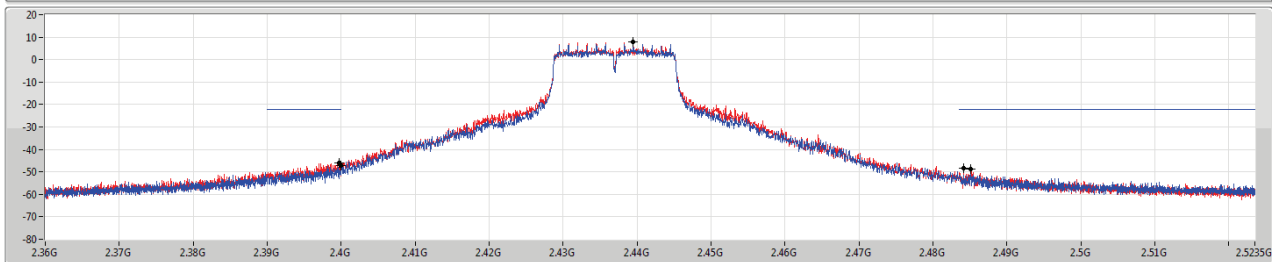
2437MHz

CSE NdB

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

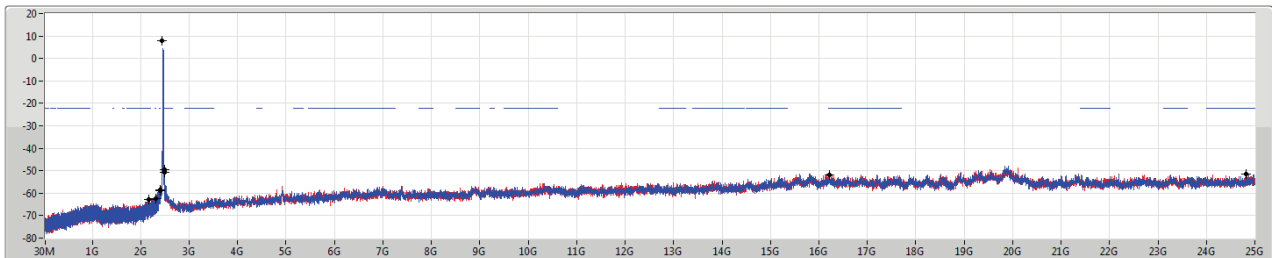
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	7.72	-22.28	2.30408G	-60.73	2.39992G	-47.24	2.48512G	-48.86	15.20587G	-51.80	1
2.4395G	7.72	-22.28	2.30379G	-60.79	2.39976G	-45.92	2.48412G	-48.52	24.31166G	-51.62	2

802.11g_Nss1,(6Mbps)_2TX

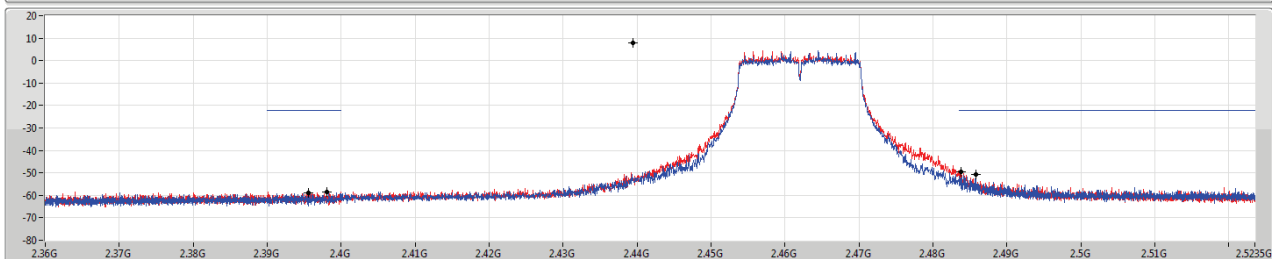
2462MHz

CSE NdB

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

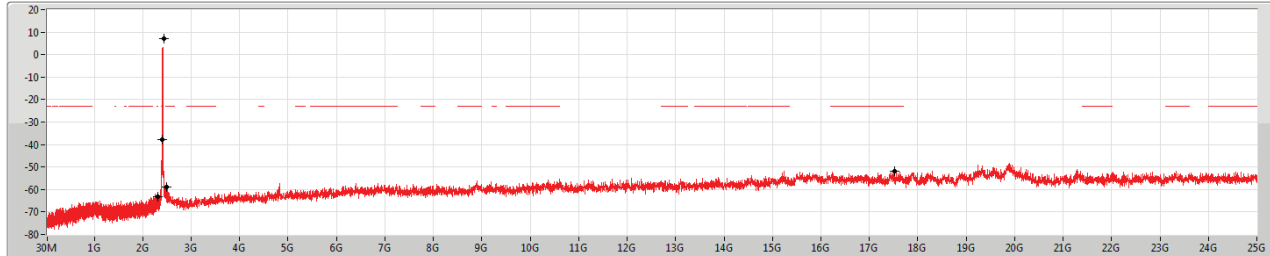
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	7.72	-22.28	2.17011G	-62.63	2.39562G	-58.75	2.48574G	-50.79	24.81176G	-51.44	1
2.4395G	7.72	-22.28	2.30845G	-62.27	2.3981G	-58.47	2.48374G	-49.66	16.22012G	-51.72	2

VHT20_Nss1,(MCS0)_1TX(Port2)

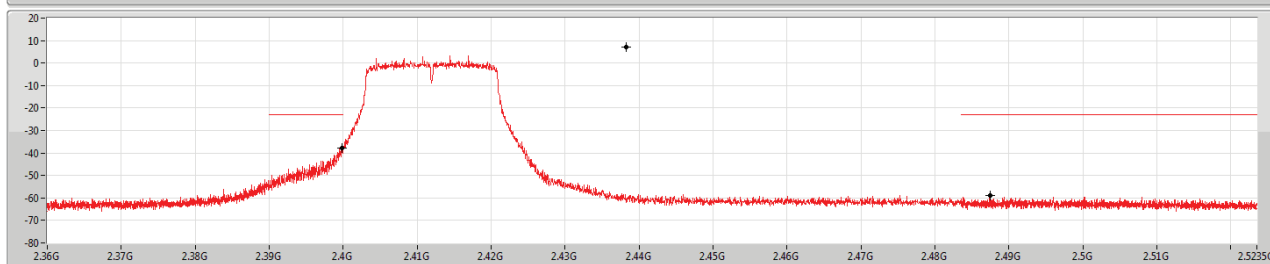
CSE NdB

2412MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

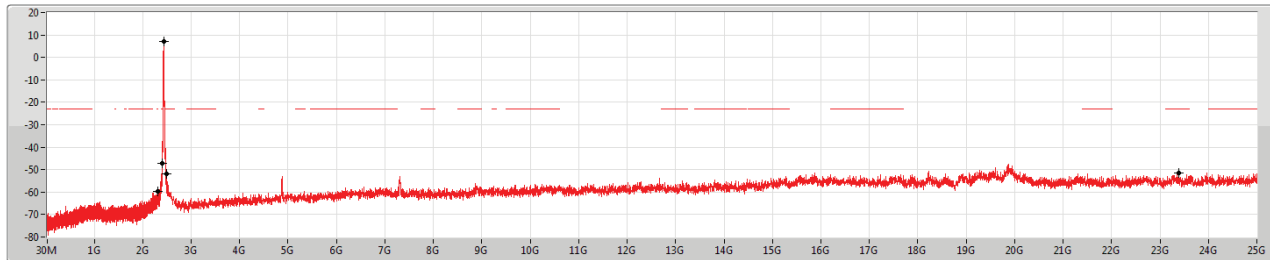
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43824G	7.07	-22.93	2.3067G	-63.12	2.39986G	-37.71	2.48746G	-58.84	17.52656G	-51.98	2

VHT20_Nss1,(MCS0)_1TX(Port2)

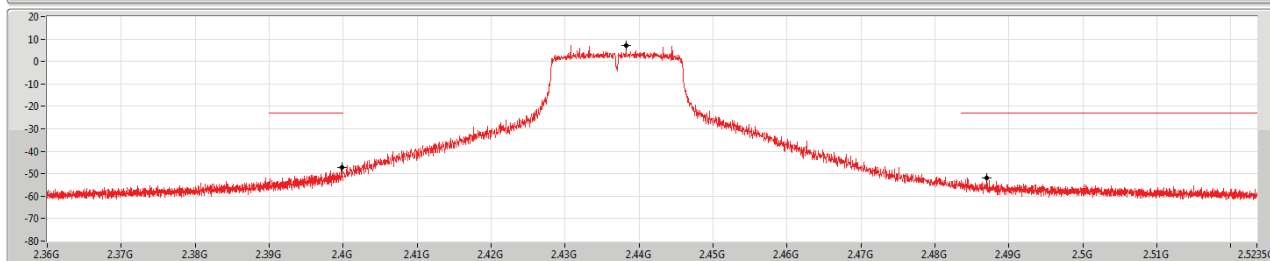
CSE NdB

2437MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

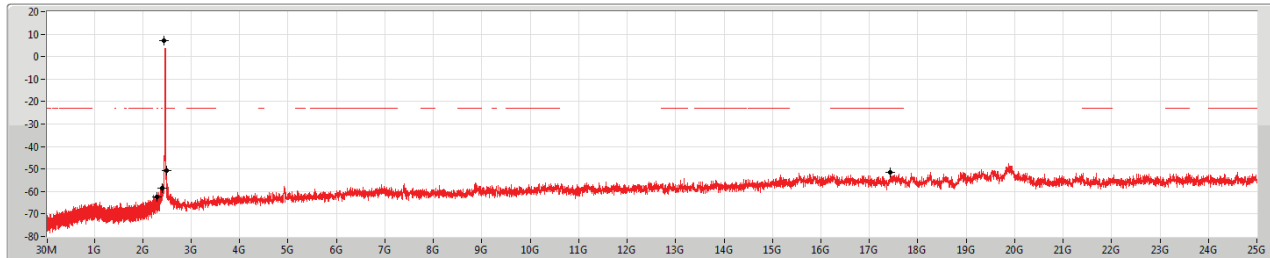
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43824G	7.07	-22.93	2.30408G	-59.67	2.39986G	-47.33	2.48698G	-51.80	23.39293G	-51.49	2

VHT20_Nss1,(MCS0)_1TX(Port2)

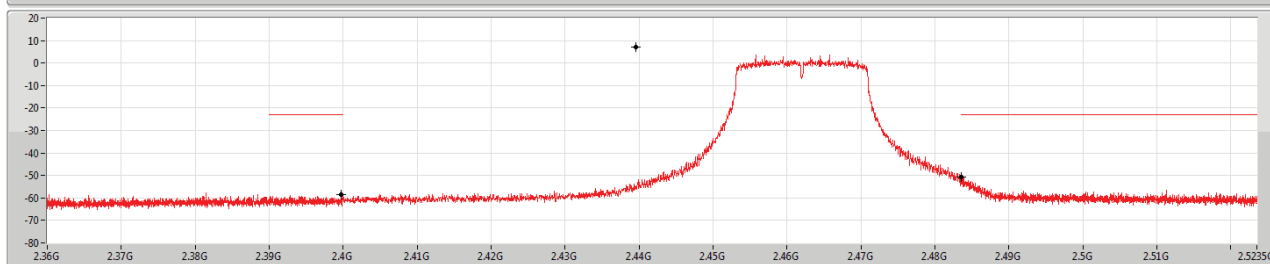
CSE NdB

2462MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

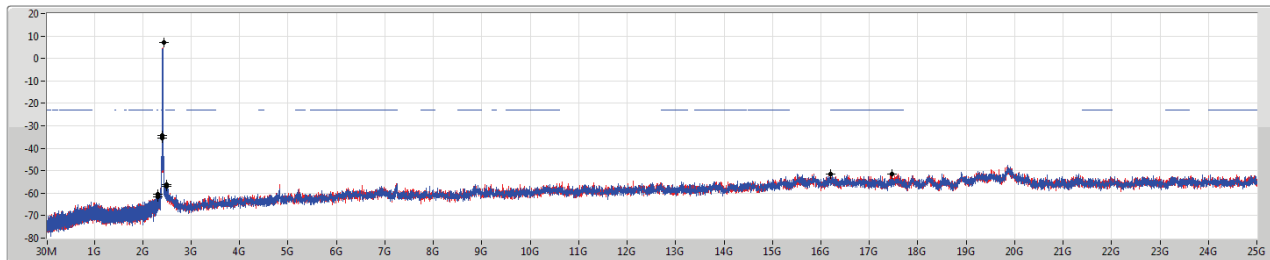
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43954G	7.09	-22.91	2.3G	-62.46	2.39974G	-58.69	2.4836G	-50.76	17.43947G	-51.42	2

VHT20_Nss1,(MCS0)_2TX

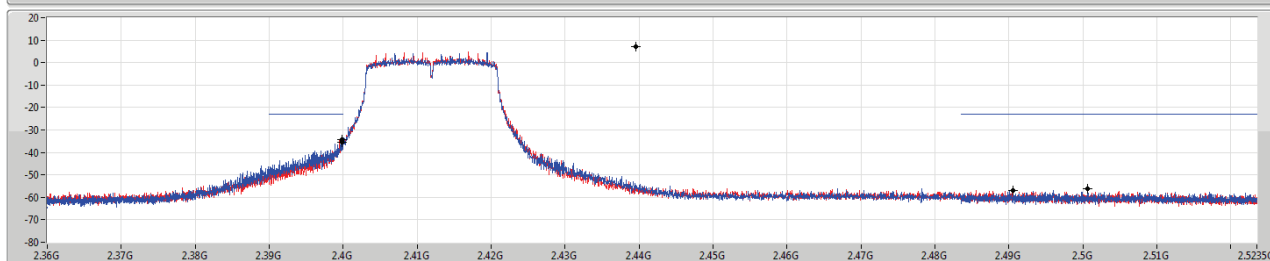
CSE NdB

2412MHz

13/08/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

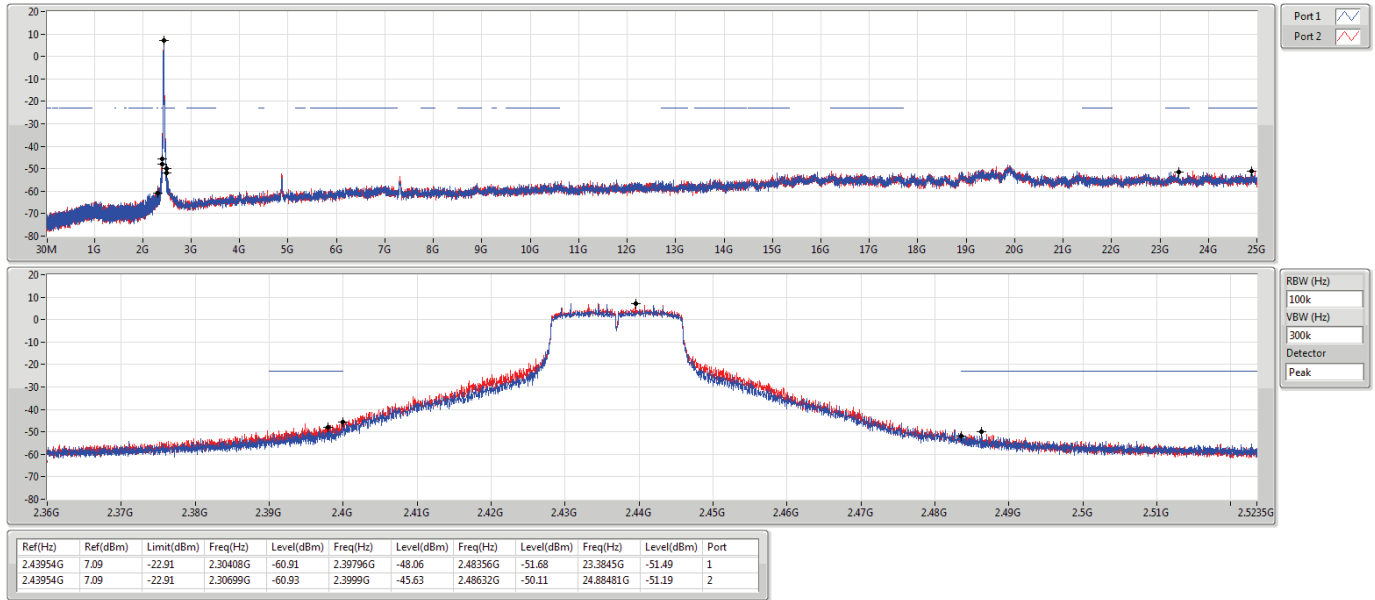
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43954G	7.09	-22.91	2.30408G	-61.76	2.39988G	-35.48	2.50066G	-56.28	17.46756G	-51.39	1
2.43954G	7.09	-22.91	2.30437G	-60.59	2.39988G	-34.15	2.49048G	-56.90	16.20045G	-51.60	2

VHT20_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019

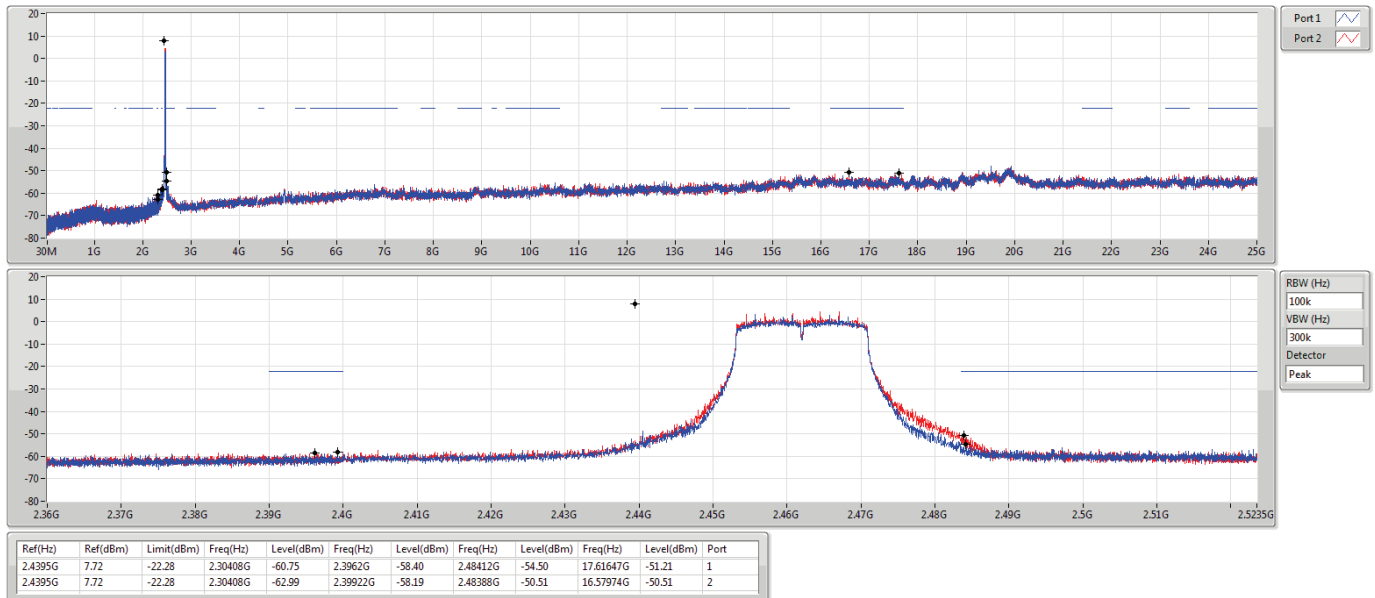


VHT20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

13/08/2019

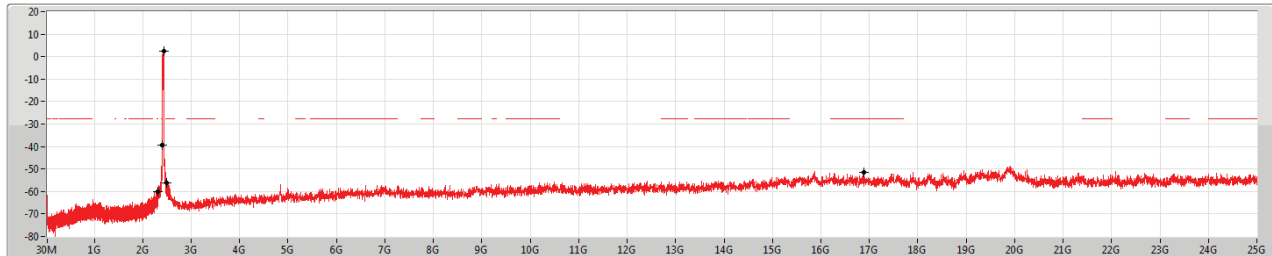


VHT40_Nss1,(MCS0)_1TX(Port2)

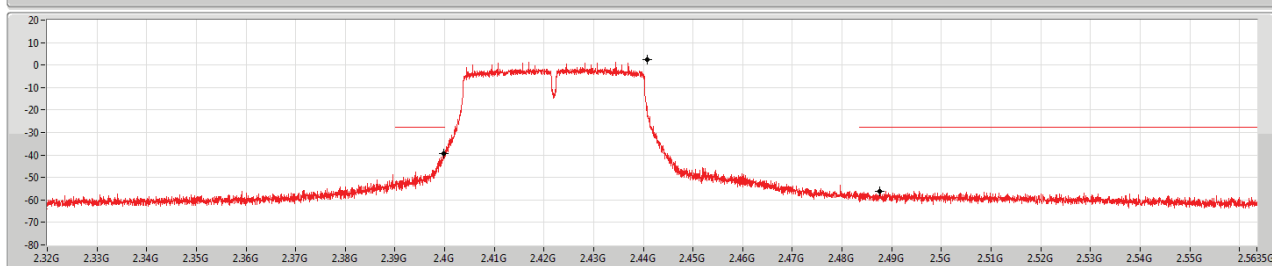
CSE NdB

2422MHz

13/08/2019



Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

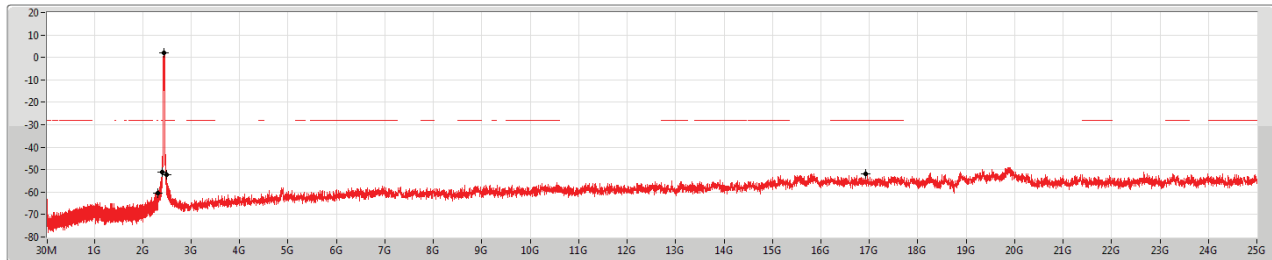
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44071G	2.24	-27.76	2.30798G	-60.10	2.39988G	-39.29	2.48762G	-56.14	16.88079G	-51.56	2

VHT40_Nss1,(MCS0)_1TX(Port2)

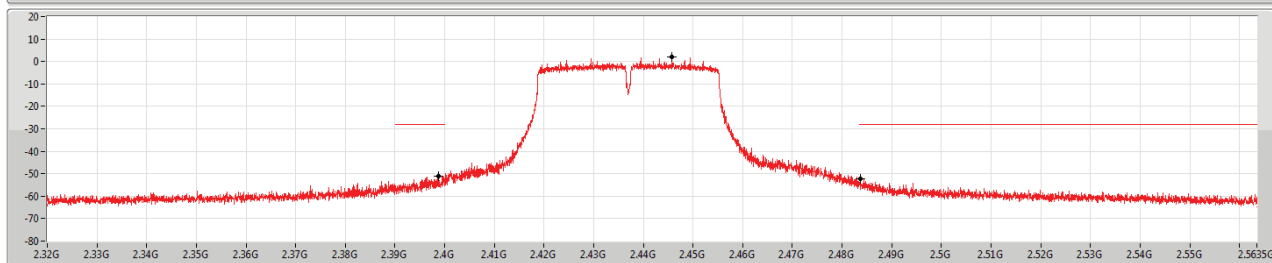
CSE NdB

2437MHz

13/08/2019



Port 2



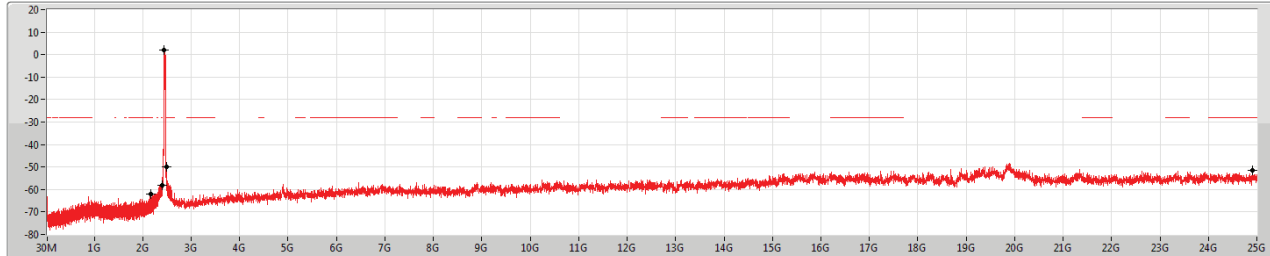
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44572G	1.86	-28.14	2.30512G	-60.29	2.3988G	-51.20	2.48366G	-52.43	16.92847G	-51.73	2

VHT40_Nss1,(MCS0)_1TX(Port2)

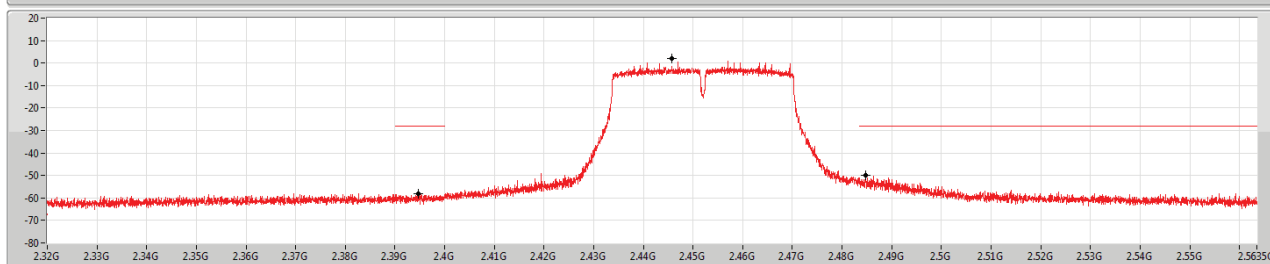
CSE NdB

2452MHz



13/08/2019

Port 2



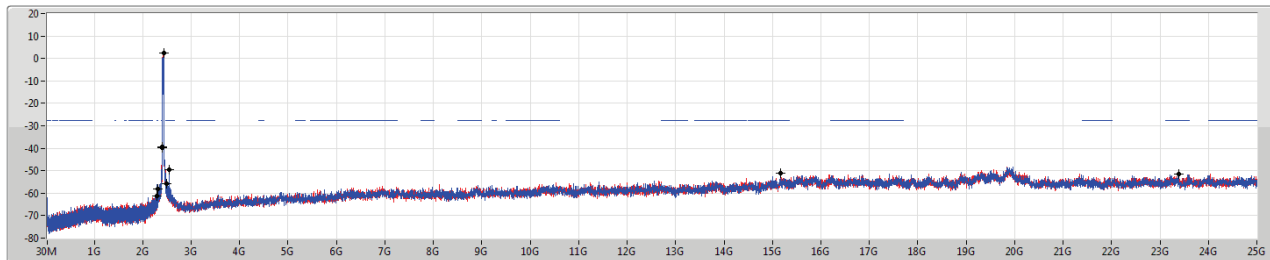
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44572G	1.86	-28.14	2.16199G	-61.97	2.39468G	-58.23	2.48478G	-49.94	24.90464G	-51.57	2

VHT40_Nss1,(MCS0)_2TX

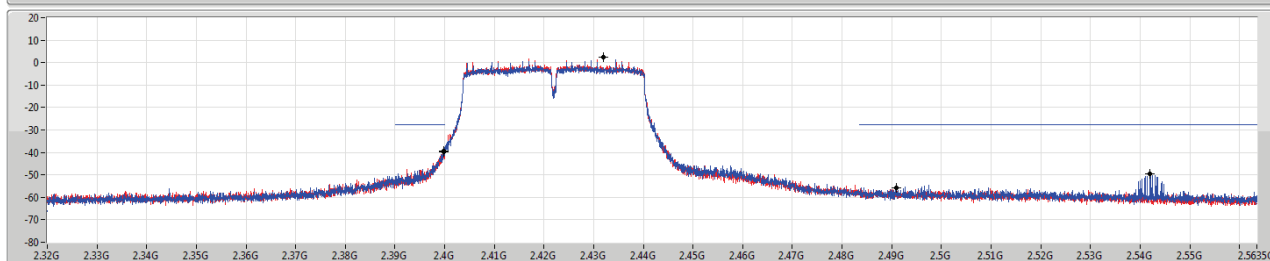
CSE NdB

2422MHz



13/08/2019

Port 1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.27	-27.73	2.30397G	-58.20	2.39984G	-39.73	2.54198G	-49.59	23.38738G	-51.45	1
2.43198G	2.27	-27.73	2.30168G	-61.08	2.39988G	-39.33	2.49086G	-55.87	15.17562G	-51.17	2