



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.00	6.15	6.15	8.00
2437MHz	Pass	4.00	-7.44	-7.44	8.00
2462MHz	Pass	4.00	-9.82	-9.82	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	4.00	-10.49	-10.49	8.00
2437MHz	Pass	4.00	-10.39	-10.39	8.00
2462MHz	Pass	4.00	-11.70	-11.70	8.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	4.00	-10.64	-10.64	8.00
2437MHz	Pass	4.00	-10.05	-10.05	8.00
2462MHz	Pass	4.00	-10.96	-10.96	8.00

DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

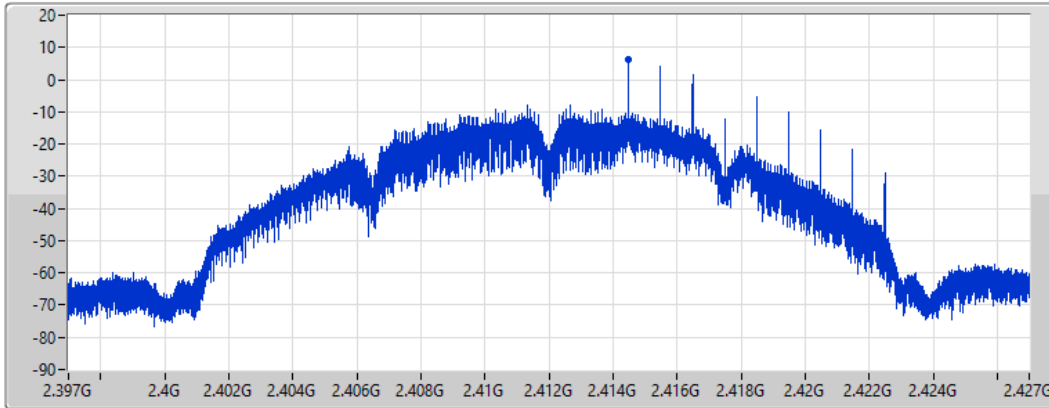
802.11b_Nss1,(1Mbps)_1TX


PSD

2412MHz

12/08/2021

CF
2.412GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	6.15

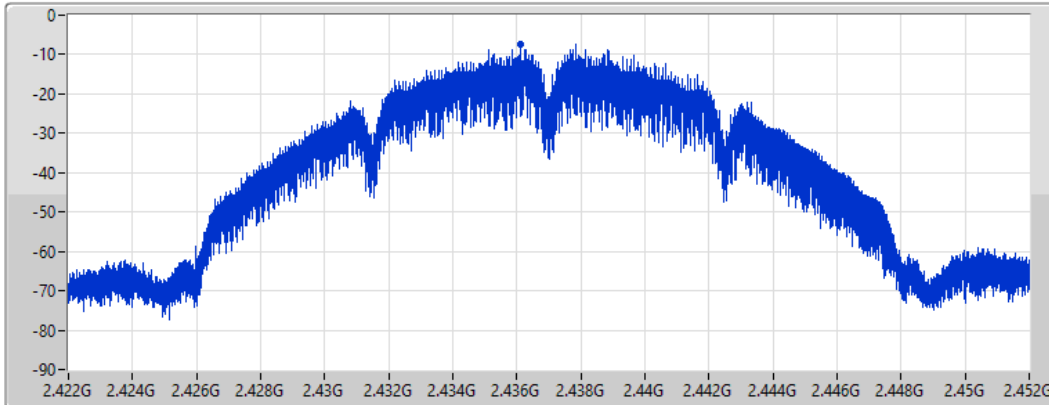
802.11b_Nss1,(1Mbps)_1TX


PSD

2437MHz

12/08/2021

CF
2.437GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.44	-7.44	-7.44

802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

12/08/2021

CF
2.462GHz

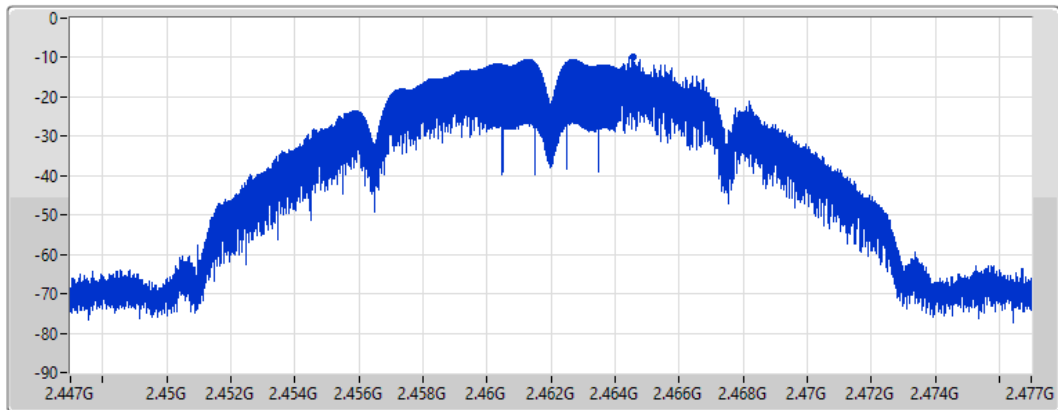
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.82	-9.82	-9.82

802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

12/08/2021

CF
2.412GHz

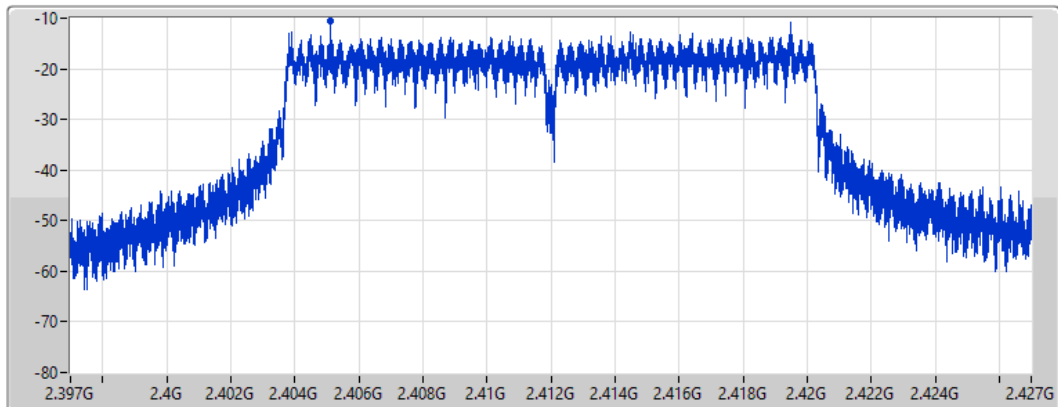
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.49	-10.49	-10.49

802.11g_Nss1,(6Mbps)_1TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

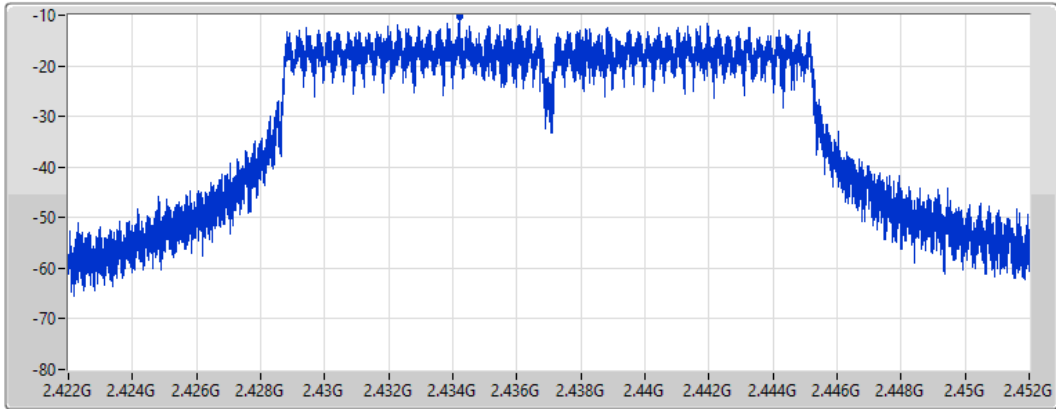
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.39	-10.39	-10.39

802.11g_Nss1,(6Mbps)_1TX

PSD

2462MHz

12/08/2021

CF
2.462GHz

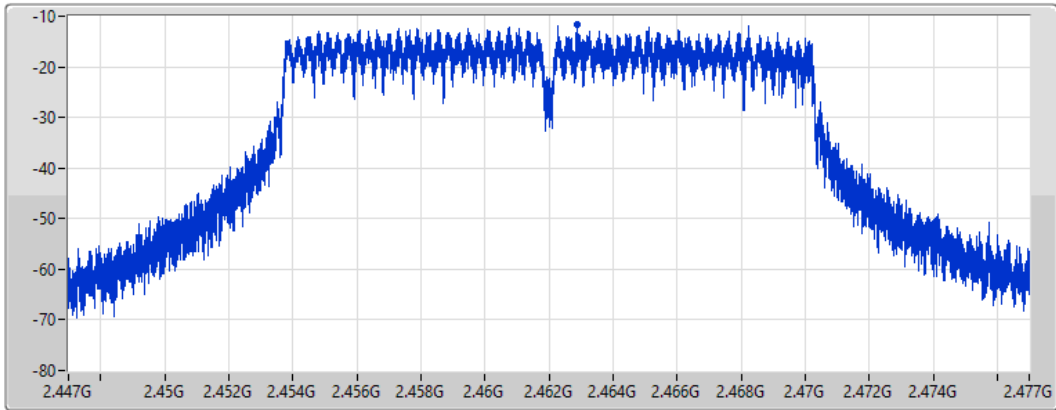
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.70	-11.70	-11.70

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2412MHz

12/08/2021

CF
2.412GHz

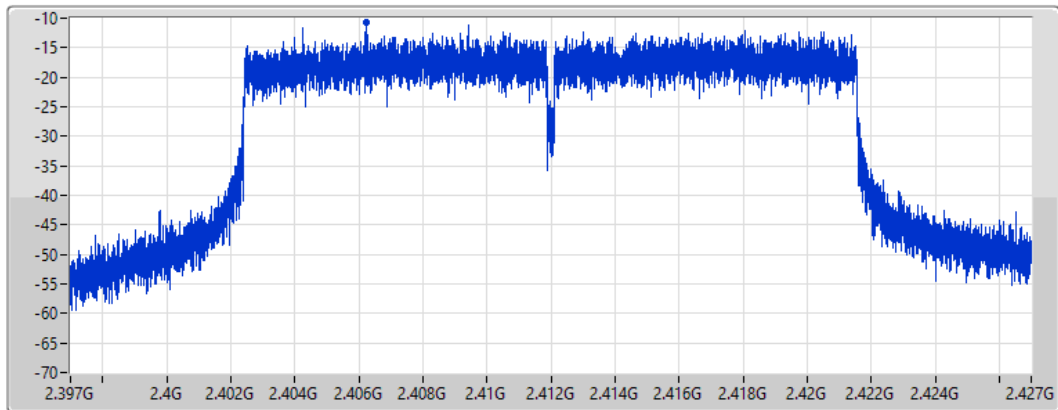
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.64	-10.64	-10.64

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

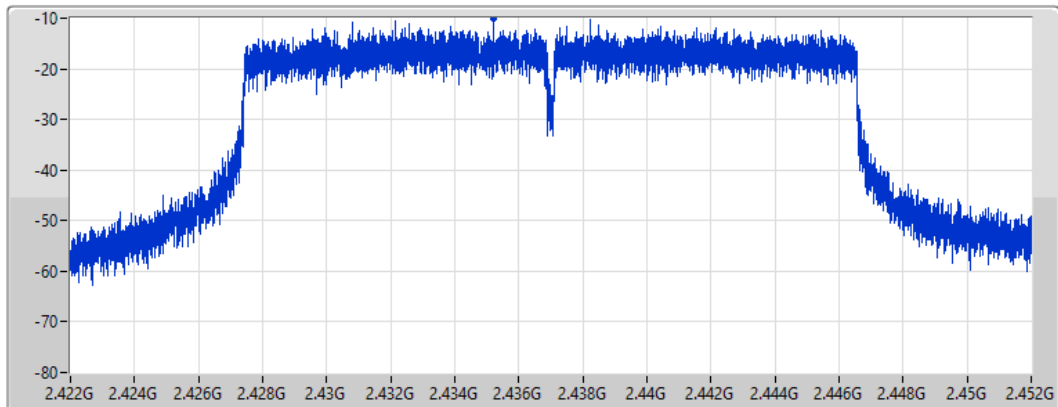
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.05	-10.05	-10.05

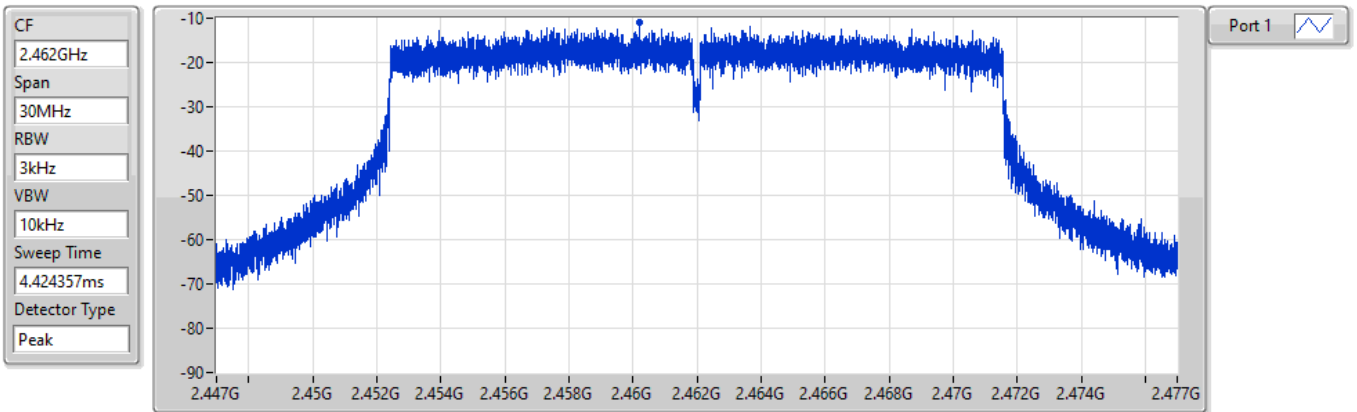


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2462MHz

12/08/2021



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.96	-10.96	-10.96



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-5.10
802.11g_Nss1,(6Mbps)_2TX	-9.91
802.11ax HEW20_Nss1,(MCS0)_2TX	-8.36

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-11.18	-9.19	-7.81	6.99
2437MHz	Pass	7.01	-10.77	-12.13	-8.90	6.99
2462MHz	Pass	7.01	-6.08	-10.22	-5.10	6.99
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-11.49	-11.96	-9.91	6.99
2437MHz	Pass	7.01	-11.61	-11.43	-10.24	6.99
2462MHz	Pass	7.01	-12.51	-12.77	-11.21	6.99
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	7.01	-12.41	-11.53	-9.68	6.99
2437MHz	Pass	7.01	-10.47	-10.33	-8.36	6.99
2462MHz	Pass	7.01	-12.44	-12.72	-10.57	6.99

DG = Directional Gain; RBW = 3kHz;
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)_2TX

PSD

2412MHz

12/08/2021

CF
2.412GHz

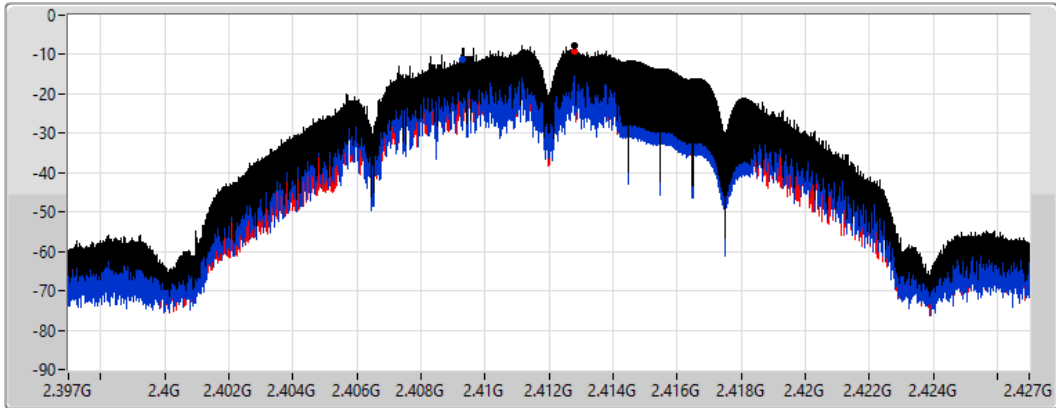
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.81	-7.81	-11.18	-9.19

802.11b_Nss1,(1Mbps)_2TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

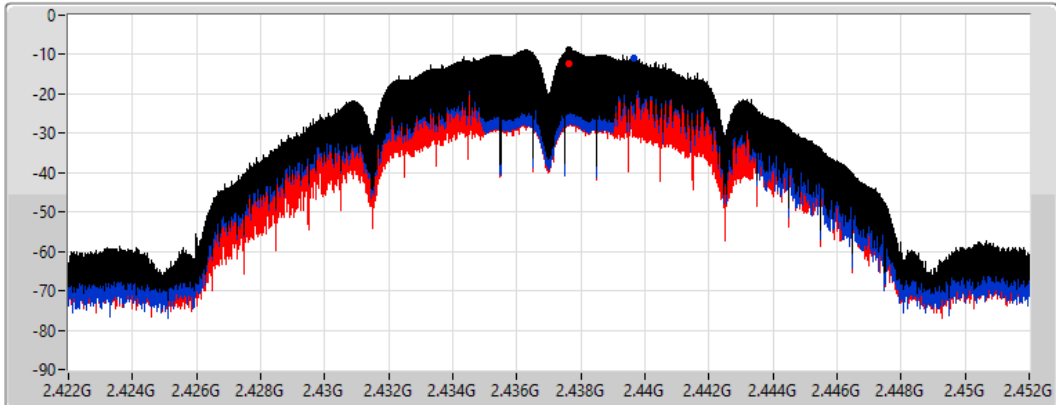
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.90	-8.90	-10.77	-12.13

802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

12/08/2021

CF
2.462GHz

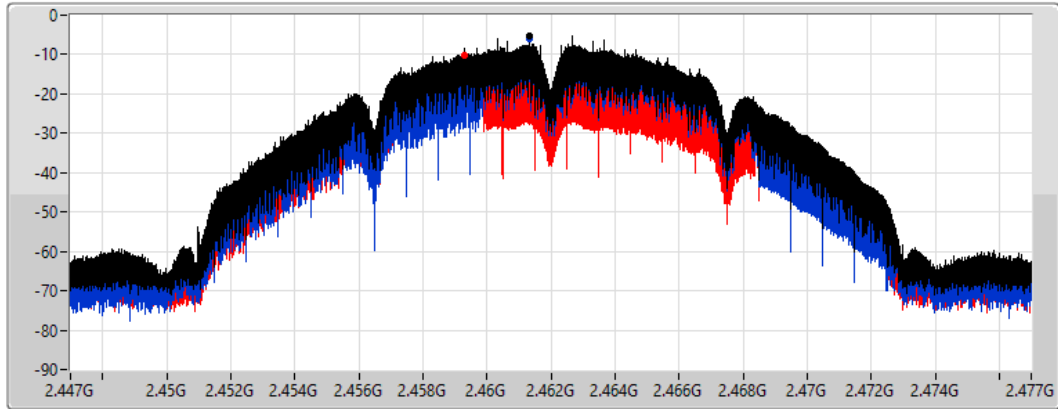
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.10	-5.10	-6.08	-10.22

802.11g_Nss1,(6Mbps)_2TX

PSD

2412MHz

12/08/2021

CF
2.412GHz

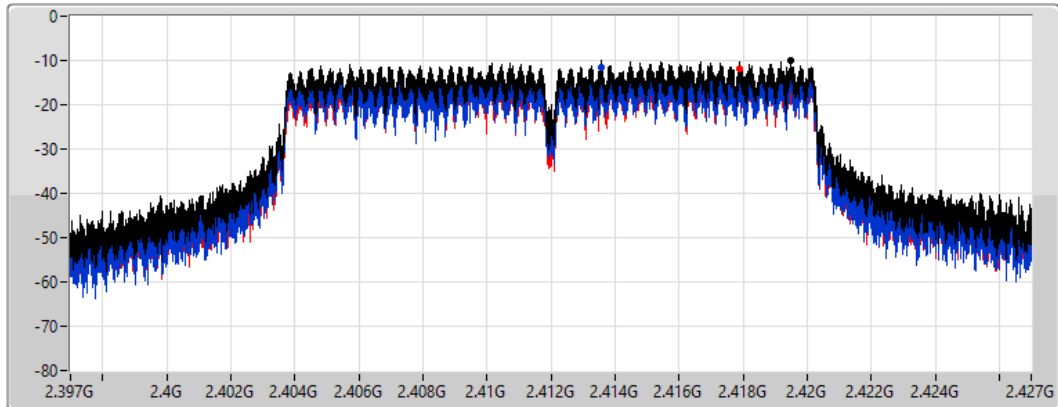
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.91	-9.91	-11.49	-11.96

802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

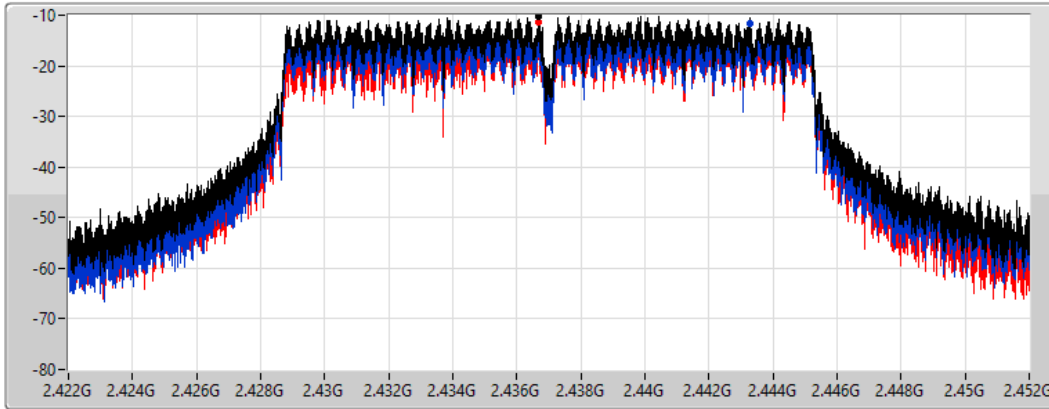
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.24	-10.24	-11.61	-11.43

802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

12/08/2021

CF
2.462GHz

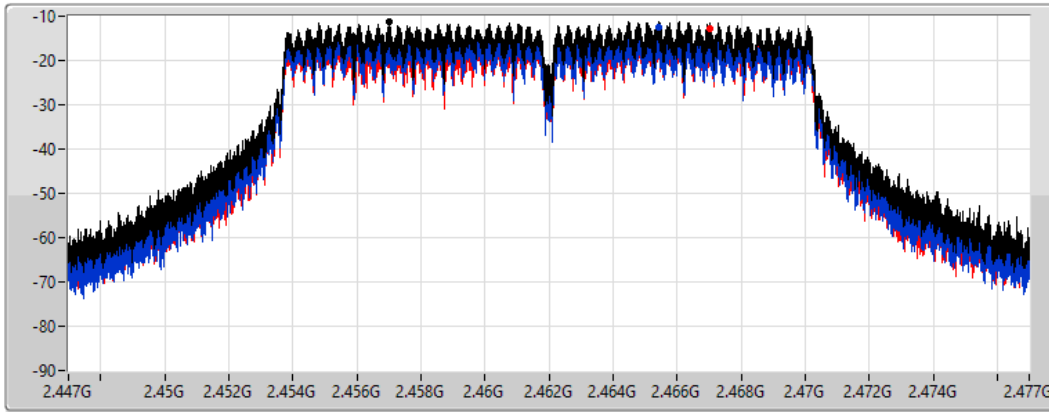
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.21	-11.21	-12.51	-12.77

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2412MHz

12/08/2021

CF
2.412GHz

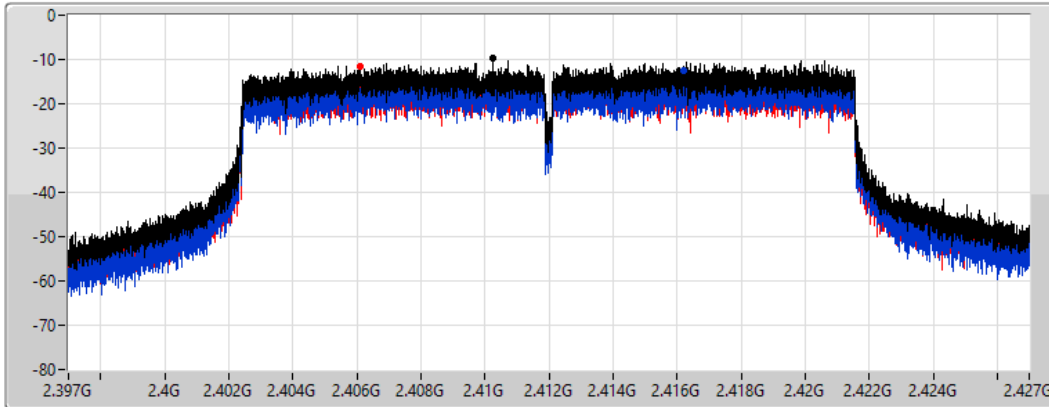
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.68	-9.68	-12.41	-11.53

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

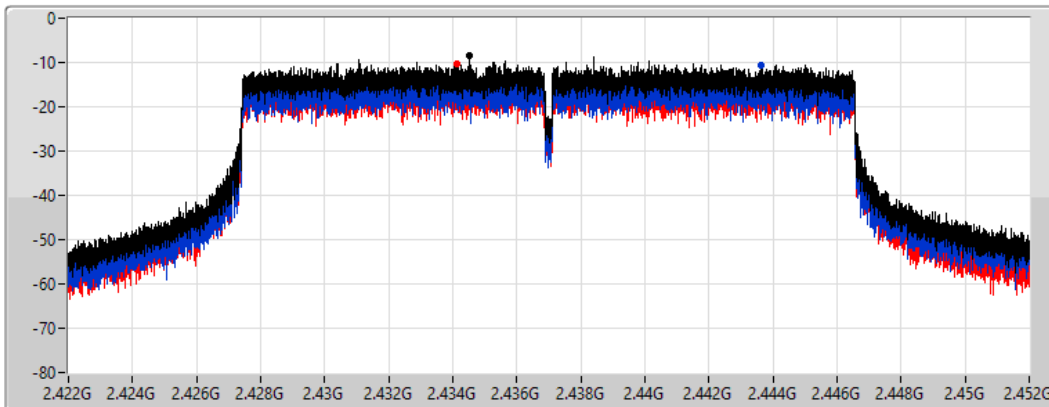
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

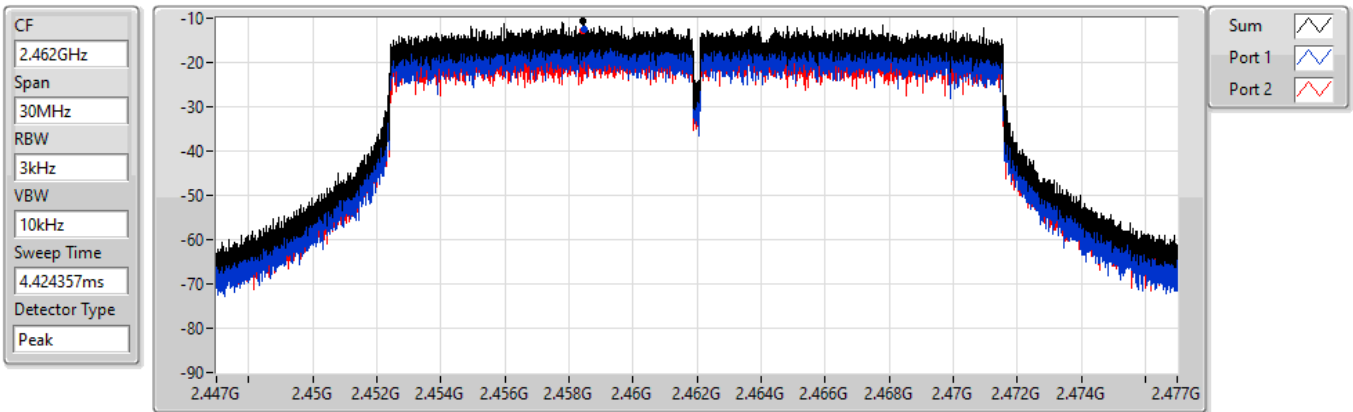
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.36	-8.36	-10.47	-10.33

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2462MHz

12/08/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.57	-10.57	-12.44	-12.72



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_4TX	-3.62
802.11g_Nss1,(6Mbps)_4TX	-7.08
802.11ax HEW20_Nss1,(MCS0)_4TX	-6.99

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	10.02	-11.18	-8.16	-8.40	-7.27	-4.40	3.98
2437MHz	Pass	10.02	-7.41	-9.30	-6.96	-8.69	-3.62	3.98
2462MHz	Pass	10.02	-9.80	-8.45	-8.91	-7.66	-4.21	3.98
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	10.02	-12.23	-12.68	-14.48	-13.69	-8.96	3.98
2437MHz	Pass	10.02	-9.85	-11.41	-12.15	-12.03	-7.08	3.98
2462MHz	Pass	10.02	-13.33	-14.02	-14.96	-14.53	-9.47	3.98
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	10.02	-13.94	-13.10	-13.84	-13.26	-9.43	3.98
2437MHz	Pass	10.02	-10.58	-11.49	-10.78	-10.98	-6.99	3.98
2462MHz	Pass	10.02	-15.32	-16.51	-15.68	-15.63	-11.95	3.98

DG = Directional Gain; RBW = 3kHz;
 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)_4TX

PSD

2412MHz

12/08/2021

CF
2.412GHz

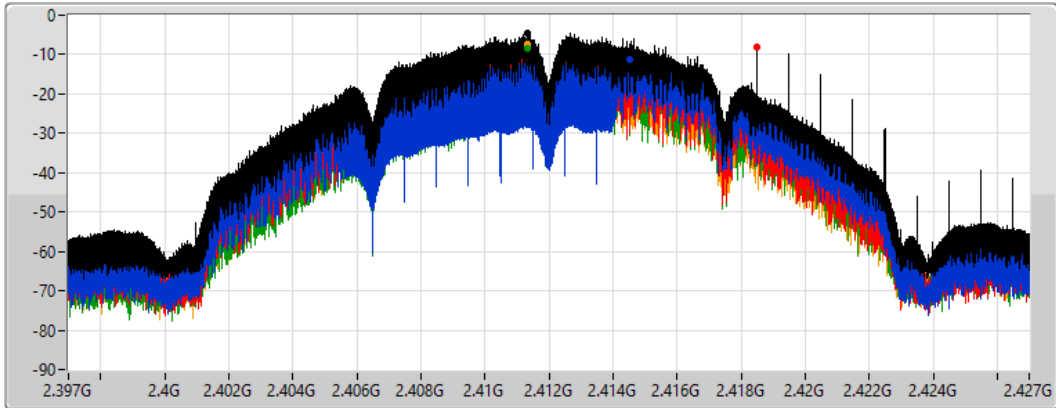
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms


Detector Type
Peak




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.40	-4.40	-11.18	-8.16	-8.40	-7.27

802.11b_Nss1,(1Mbps)_4TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

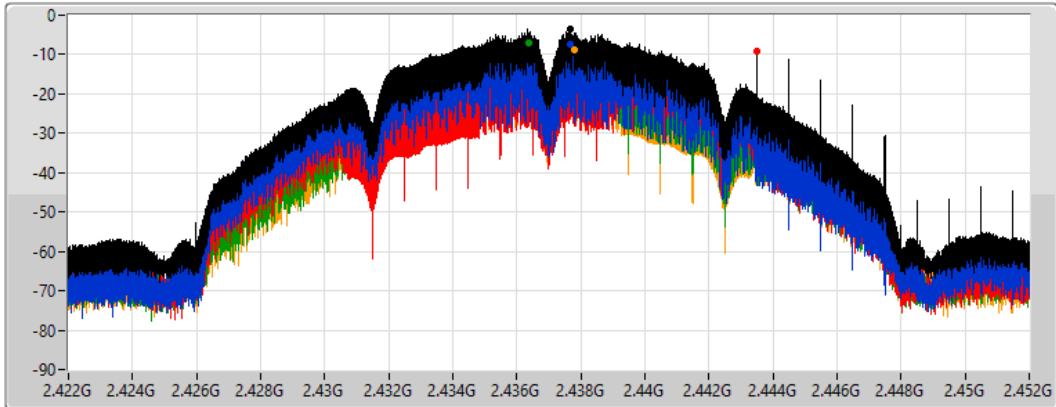
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms


Detector Type
Peak




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.62	-3.62	-7.41	-9.30	-6.96	-8.69

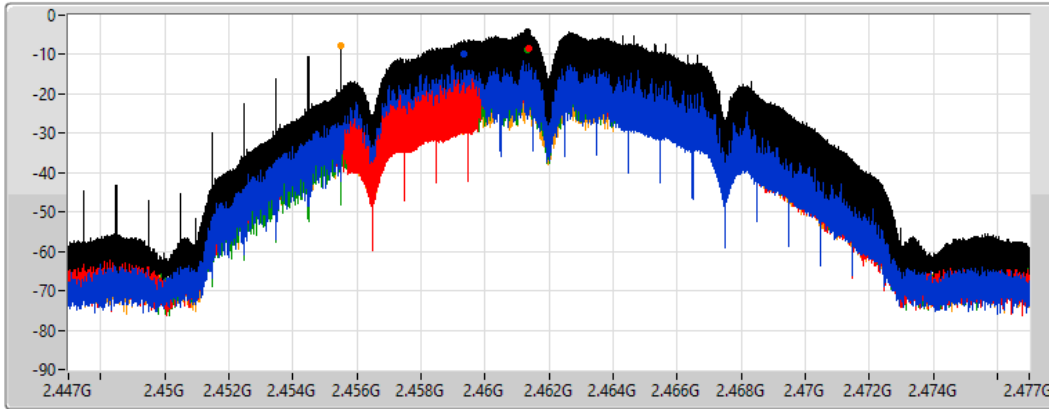
802.11b_Nss1,(1Mbps)_4TX






PSD

2462MHz

12/08/2021

CF
2.462GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.21	-4.21	-9.80	-8.45	-8.91	-7.66

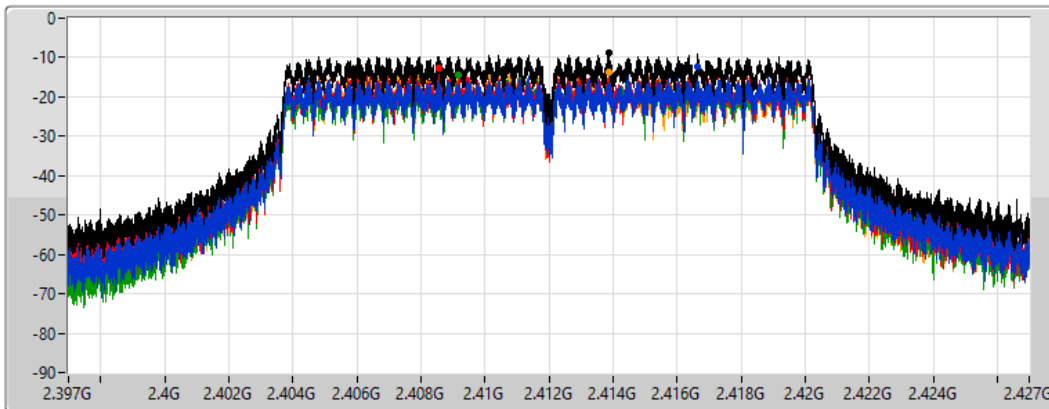
802.11g_Nss1,(6Mbps)_4TX






PSD

2412MHz

12/08/2021

CF
2.412GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.96	-8.96	-12.23	-12.68	-14.48	-13.69

802.11g_Nss1,(6Mbps)_4TX

PSD

2437MHz

12/08/2021

CF
2.437GHz

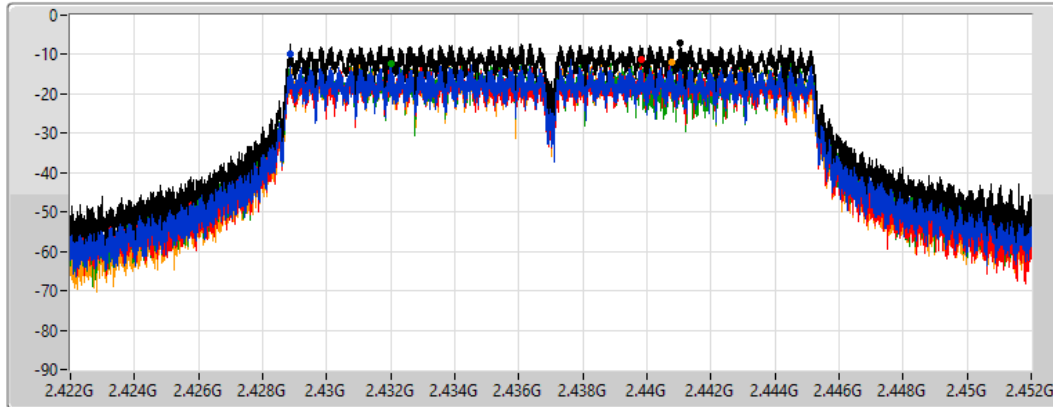
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms


Detector Type
Peak




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.08	-7.08	-9.85	-11.41	-12.15	-12.03

802.11g_Nss1,(6Mbps)_4TX

PSD

2462MHz

12/08/2021

CF
2.462GHz

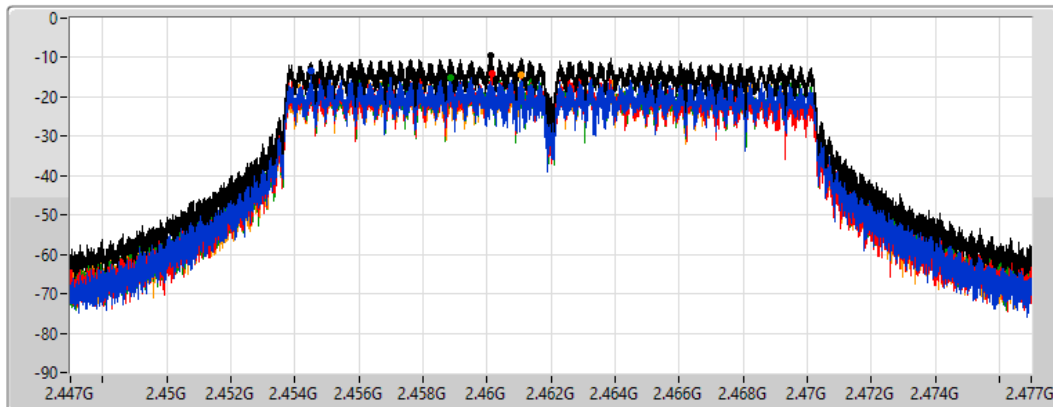
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms


Detector Type
Peak




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

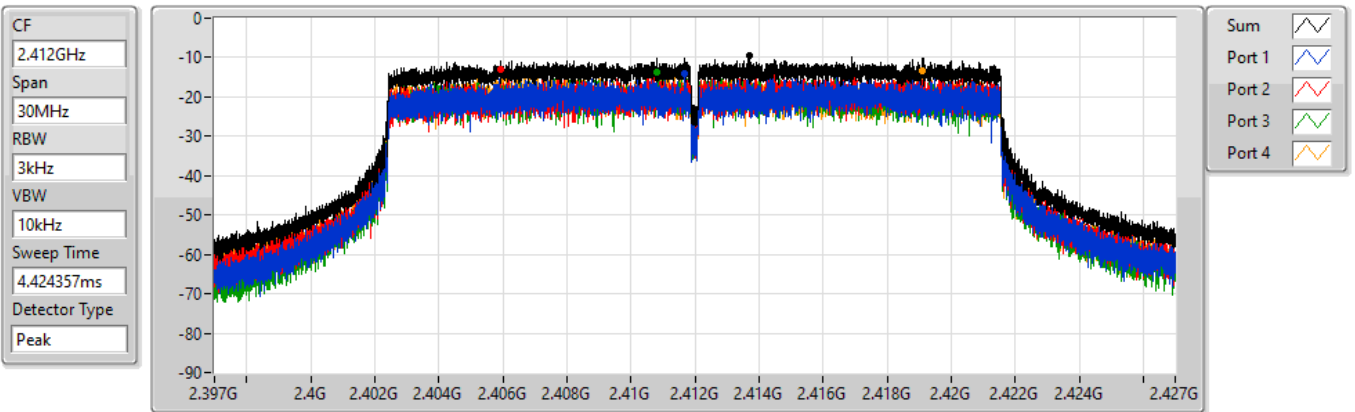
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.47	-9.47	-13.33	-14.02	-14.96	-14.53

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

2412MHz

12/08/2021



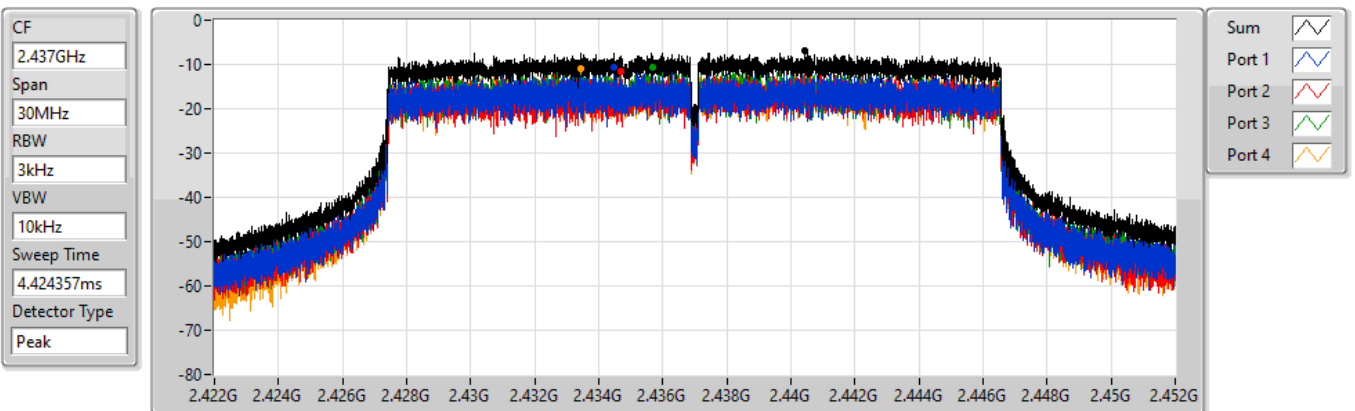
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.43	-9.43	-13.94	-13.10	-13.84	-13.26

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

2437MHz

12/08/2021



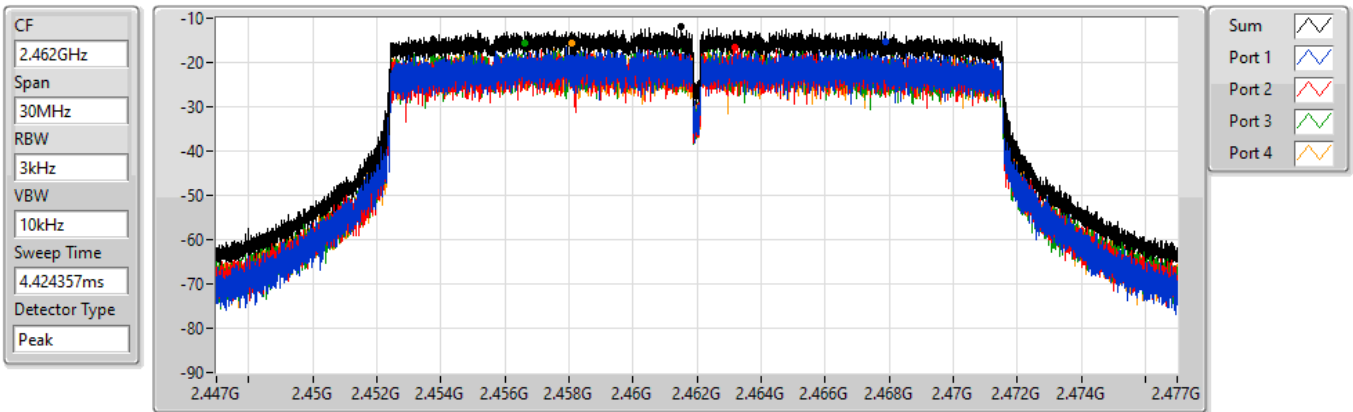
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.99	-6.99	-10.58	-11.49	-10.78	-10.98

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

2462MHz

12/08/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.95	-11.95	-15.32	-16.51	-15.68	-15.63



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-7.90
802.11g_Nss1,(6Mbps)_1TX	-10.39
802.11ax HEW20_Nss1,(MCS0)_1TX	-9.66

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	6.00	-7.90	-7.90	8.00
2437MHz	Pass	6.00	-11.13	-11.13	8.00
2462MHz	Pass	6.00	-11.70	-11.70	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	6.00	-12.37	-12.37	8.00
2437MHz	Pass	6.00	-10.39	-10.39	8.00
2462MHz	Pass	6.00	-12.17	-12.17	8.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	6.00	-13.91	-13.91	8.00
2437MHz	Pass	6.00	-9.66	-9.66	8.00
2462MHz	Pass	6.00	-12.98	-12.98	8.00

DG = Directional Gain; RBW = 3kHz;
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

26/08/2021

CF
2.412GHz

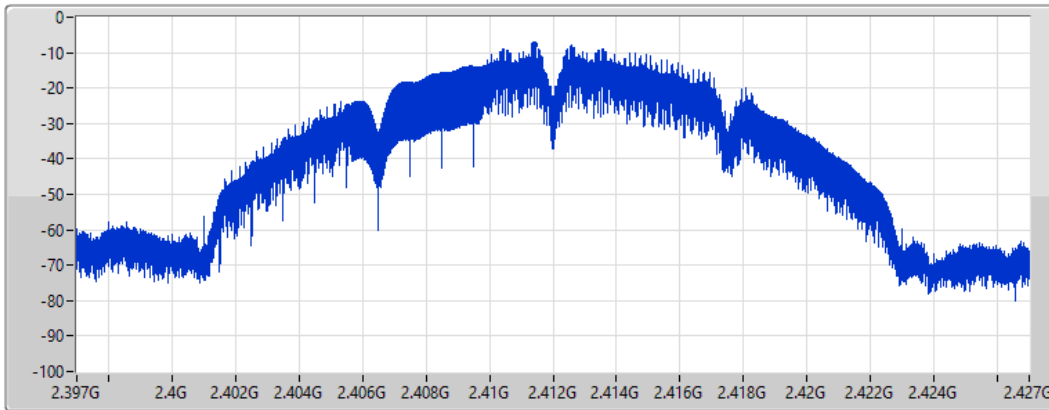
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.90	-7.90	-7.90

802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

26/08/2021

CF
2.437GHz

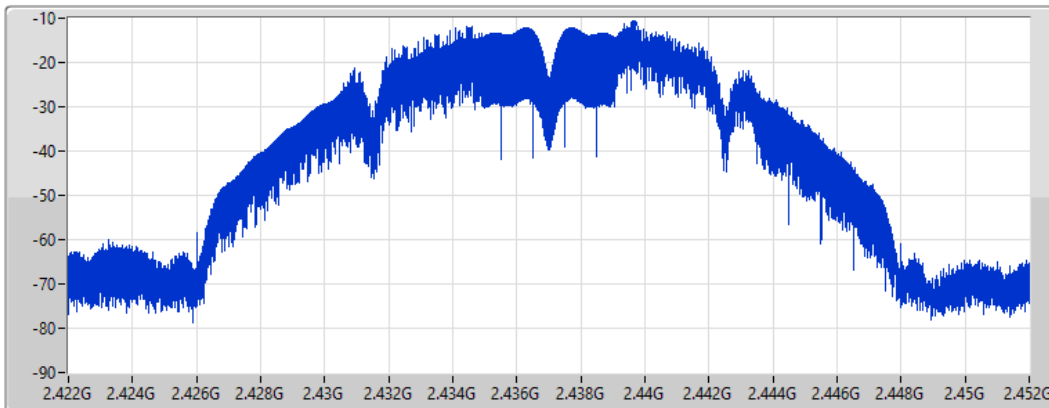
Span
30MHz


RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.13	-11.13	-11.13

802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

26/08/2021

CF
2.462GHz

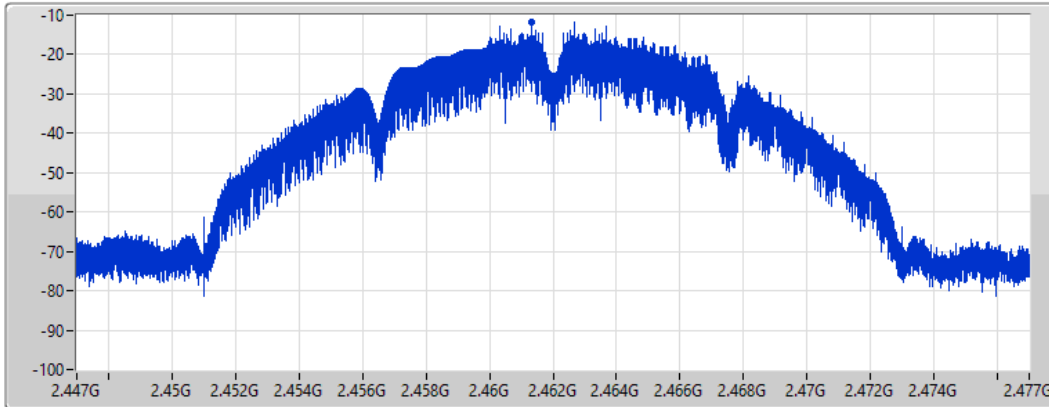
Span
30MHz

RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.70	-11.70	-11.70

802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

26/08/2021

CF
2.412GHz

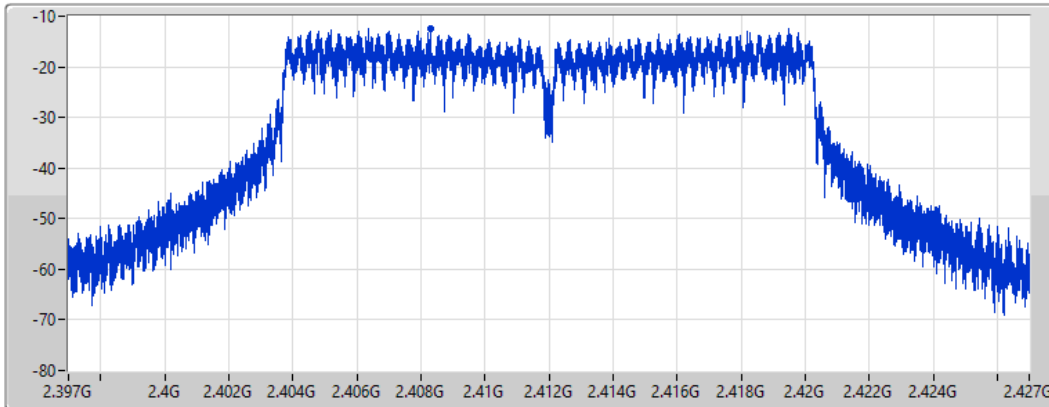
Span
30MHz

RBW
3kHz

VBW
10kHz

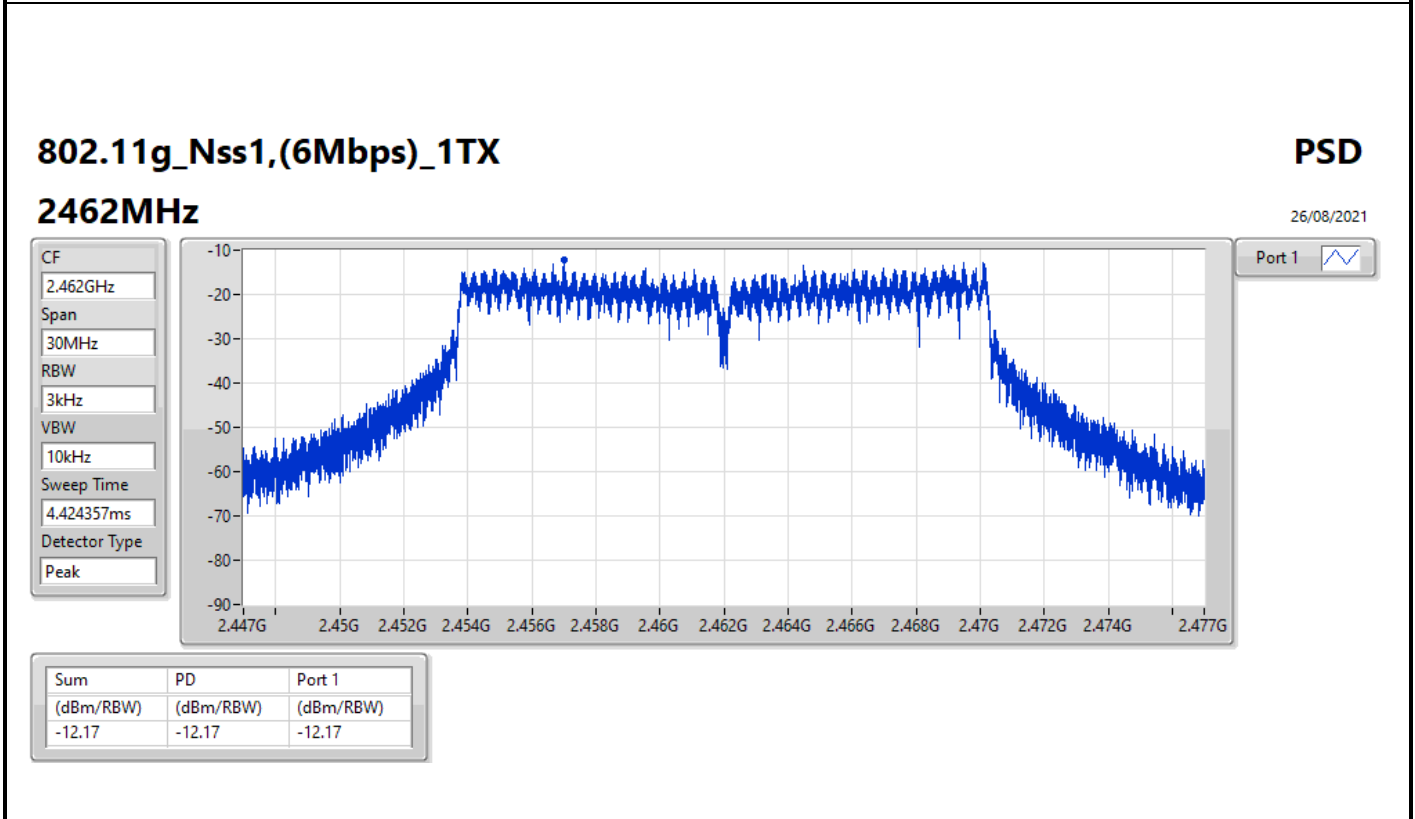
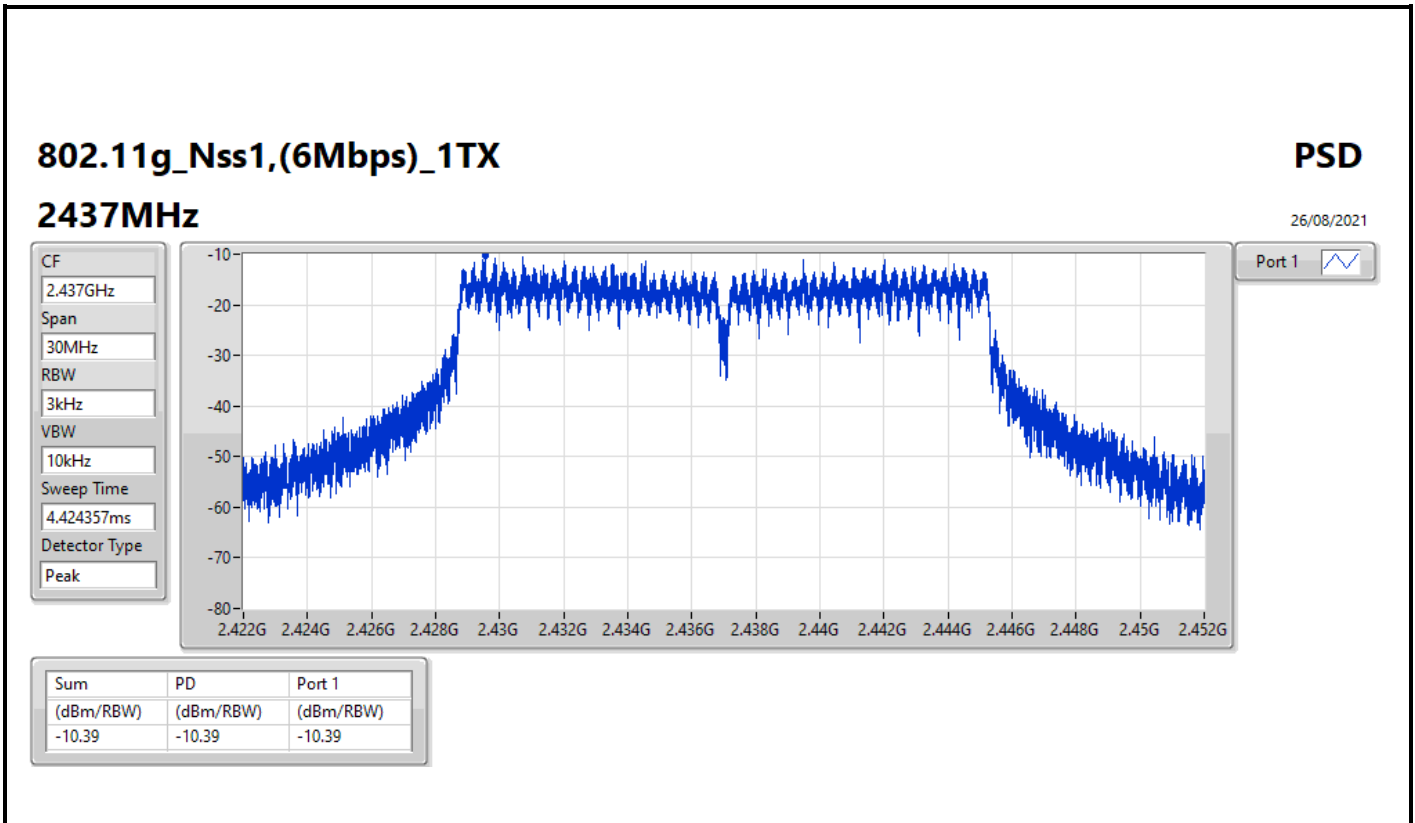
Sweep Time
4.424357ms

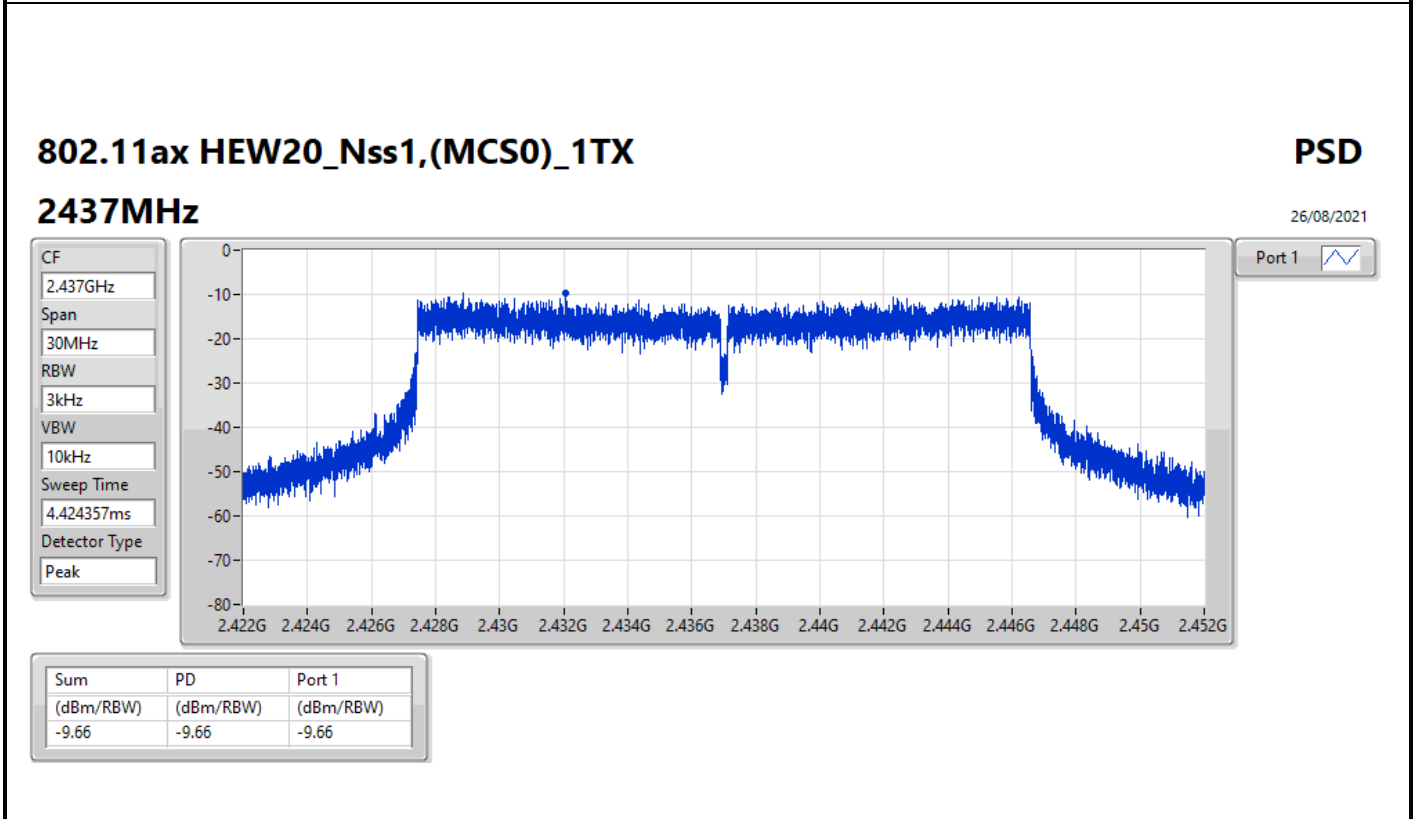
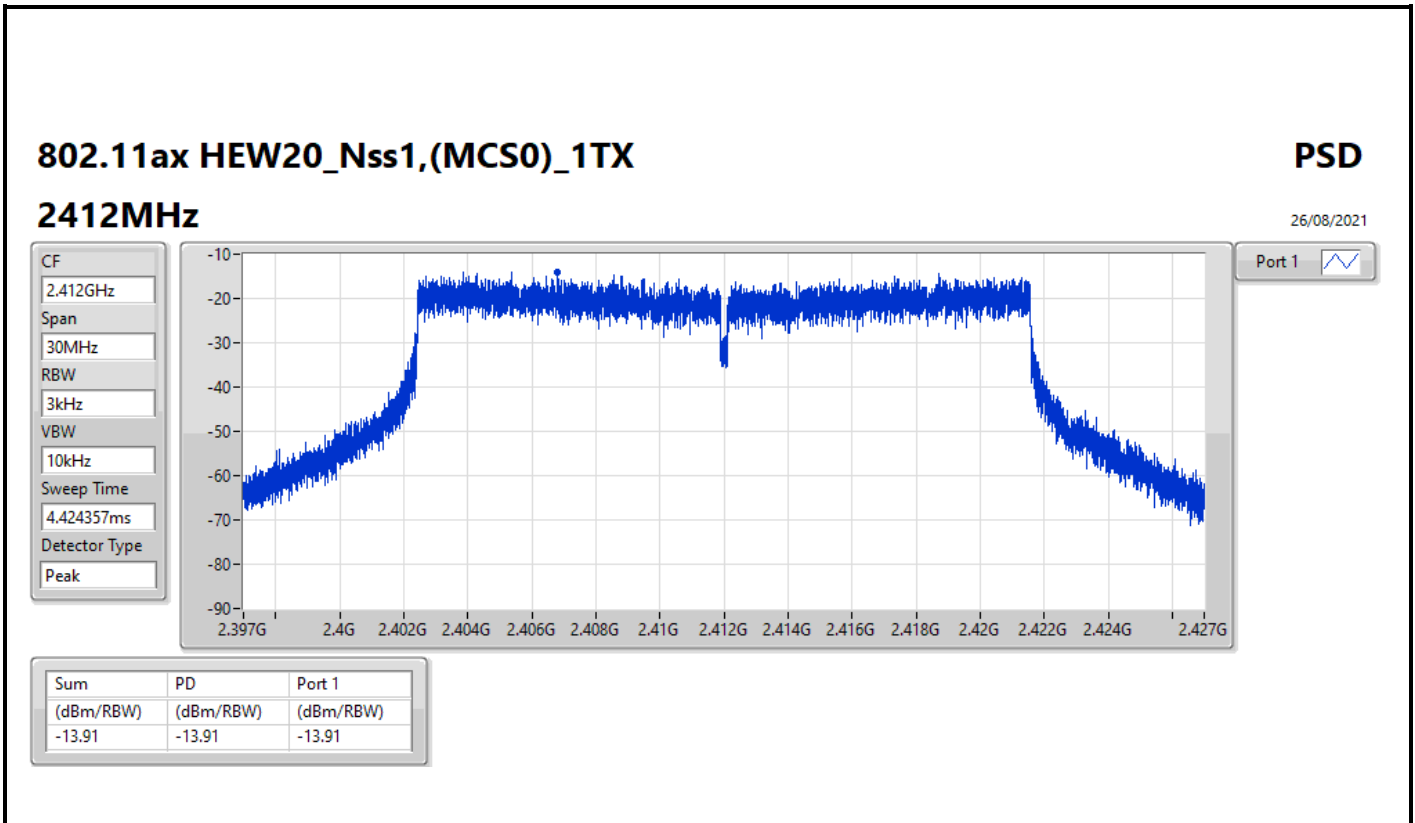
Detector Type
Peak



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.37	-12.37	-12.37



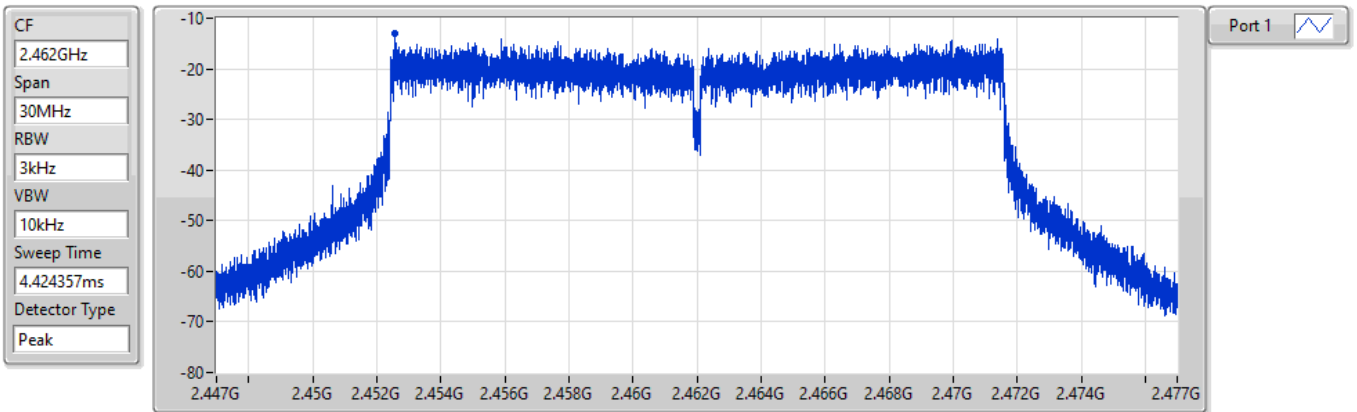


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2462MHz

26/08/2021



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.98	-12.98	-12.98



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-5.08
802.11g_Nss1,(6Mbps)_2TX	-8.71
802.11ax HEW20_Nss1,(MCS0)_2TX	-7.85

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	9.01	-7.49	-8.07	-5.98	4.99
2437MHz	Pass	9.01	-9.25	-9.78	-7.55	4.99
2462MHz	Pass	9.01	-6.61	-8.67	-5.08	4.99
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	9.01	-11.89	-13.71	-11.15	4.99
2437MHz	Pass	9.01	-10.92	-9.94	-8.71	4.99
2462MHz	Pass	9.01	-14.35	-14.61	-12.78	4.99
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	9.01	-14.85	-14.23	-12.82	4.99
2437MHz	Pass	9.01	-9.16	-9.80	-7.85	4.99
2462MHz	Pass	9.01	-15.43	-16.00	-14.35	4.99

DG = Directional Gain; RBW = 3kHz;
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)_2TX

PSD

2412MHz

27/09/2021

CF
2.412GHz

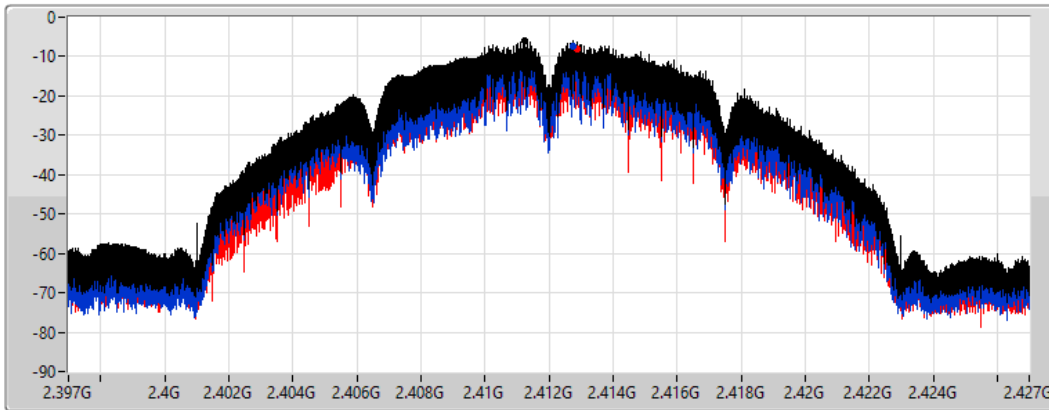
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.98	-5.98	-7.49	-8.07

802.11b_Nss1,(1Mbps)_2TX

PSD

2437MHz

27/09/2021

CF
2.437GHz

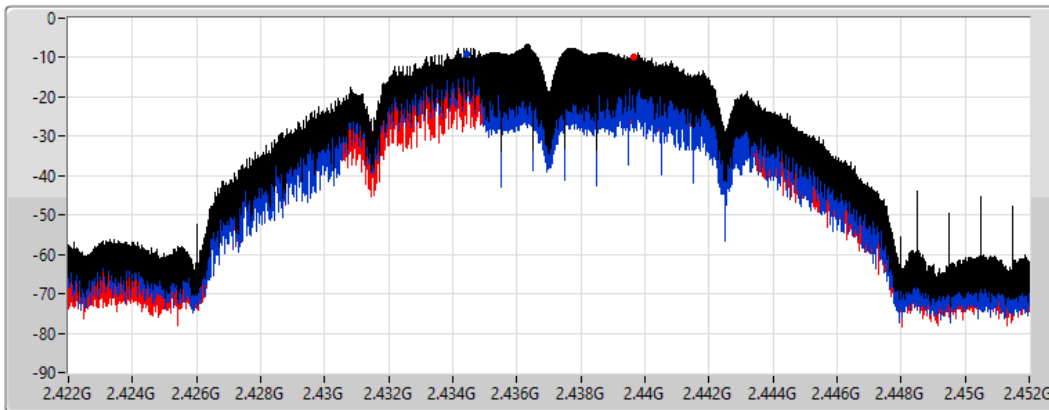
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.55	-7.55	-9.25	-9.78

802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

27/09/2021

CF
2.462GHz

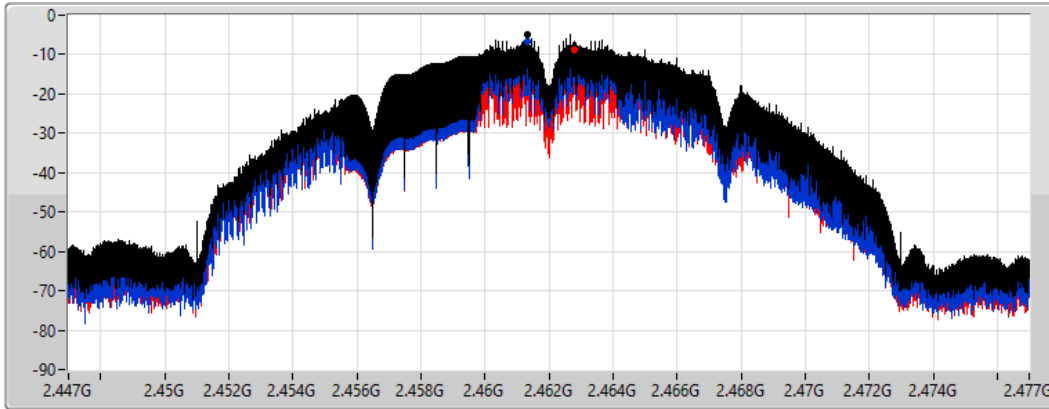
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.08	-5.08	-6.61	-8.67

802.11g_Nss1,(6Mbps)_2TX

PSD

2412MHz

26/08/2021

CF
2.412GHz

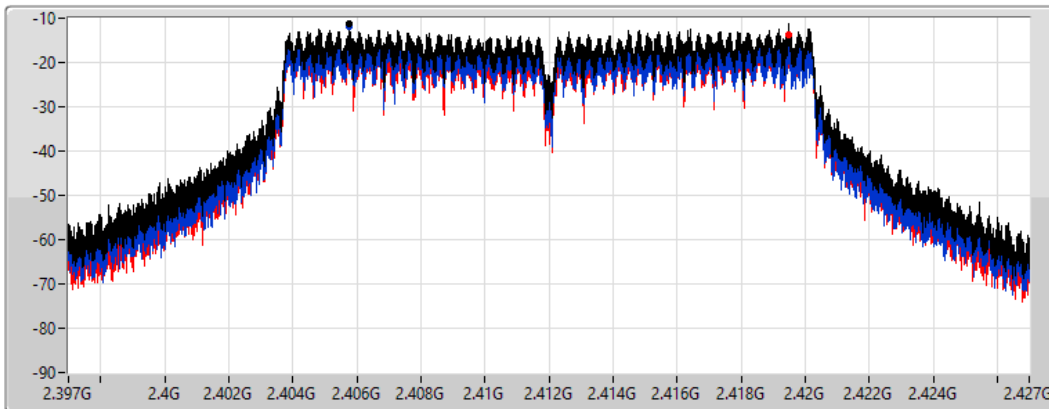
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.15	-11.15	-11.89	-13.71

802.11g_Nss1,(6Mbps)_2TX

PSD

2437MHz

26/08/2021

CF
2.437GHz

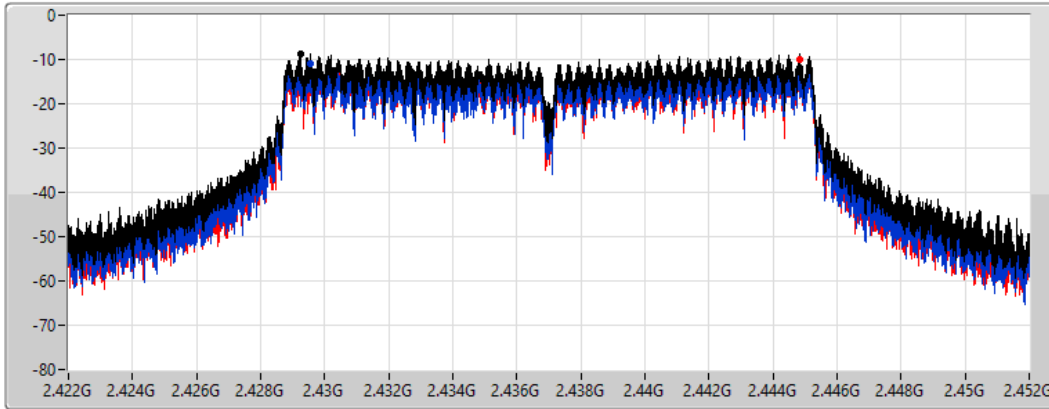
Span
30MHz

RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.71	-8.71	-10.92	-9.94

802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

26/08/2021

CF
2.462GHz

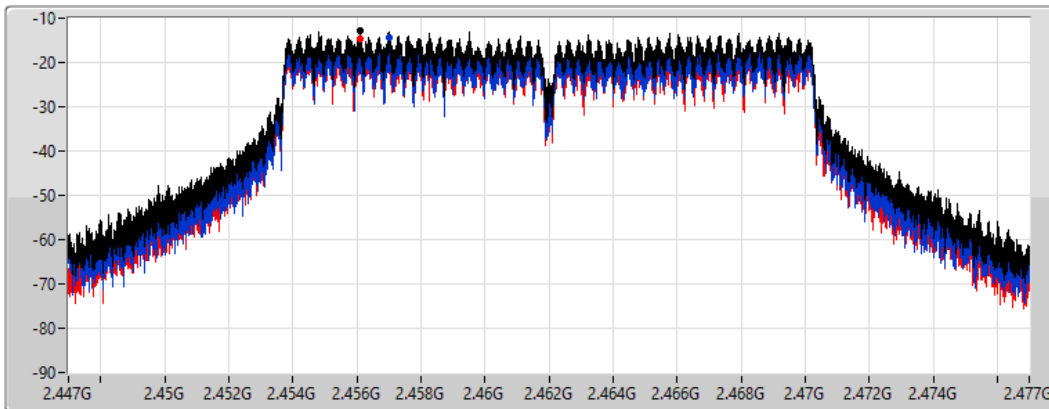
Span
30MHz

RBW
3kHz

VBW
10kHz

Sweep Time
4.424357ms

Detector Type
Peak



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.78	-12.78	-14.35	-14.61

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2412MHz

26/08/2021

CF
2.412GHz

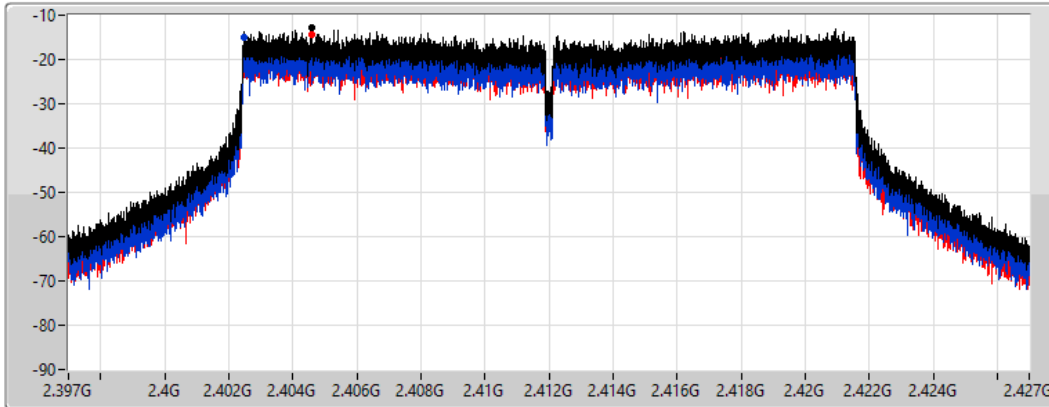
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.82	-12.82	-14.85	-14.23

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2437MHz

26/08/2021

CF
2.437GHz

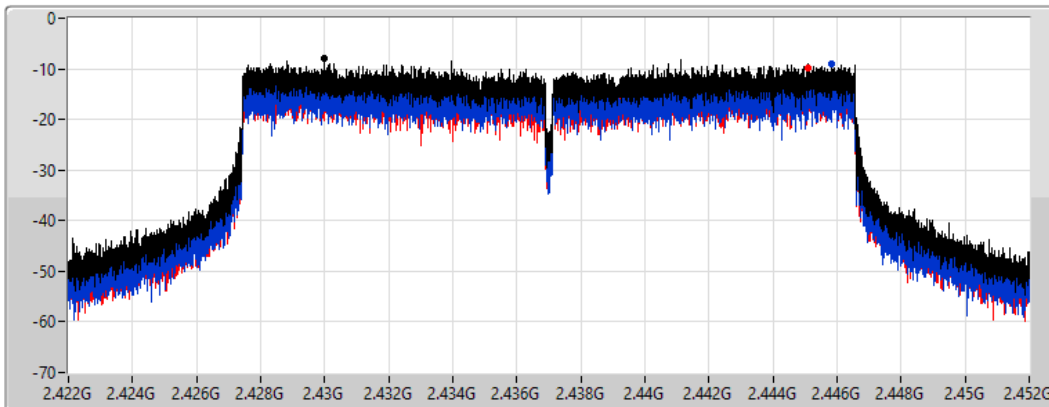
Span
30MHz


RBW
3kHz


VBW
10kHz


Sweep Time
4.424357ms

Detector Type
Peak



Sum 

Port 1 

Port 2 

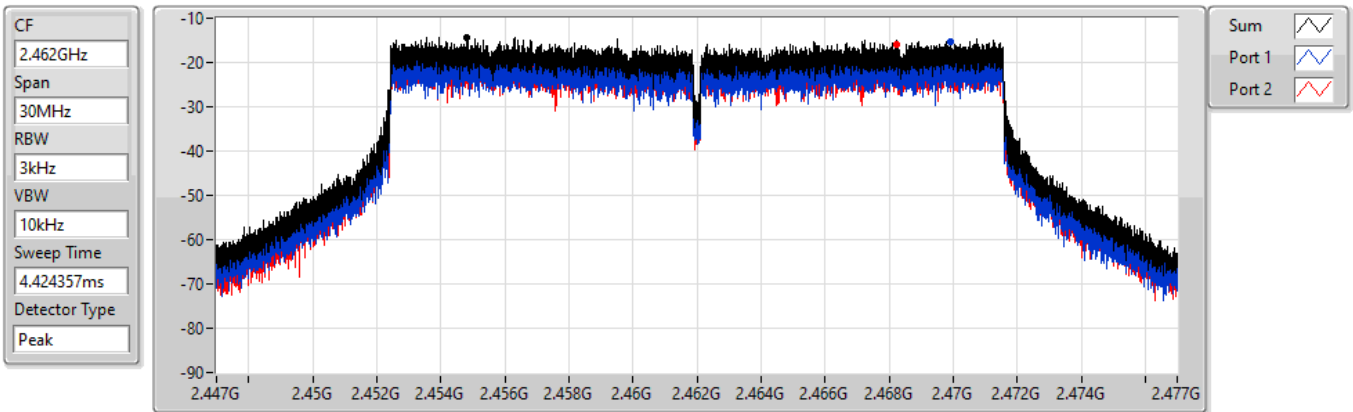
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.85	-7.85	-9.16	-9.80

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

2462MHz

26/08/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.35	-14.35	-15.43	-16.00



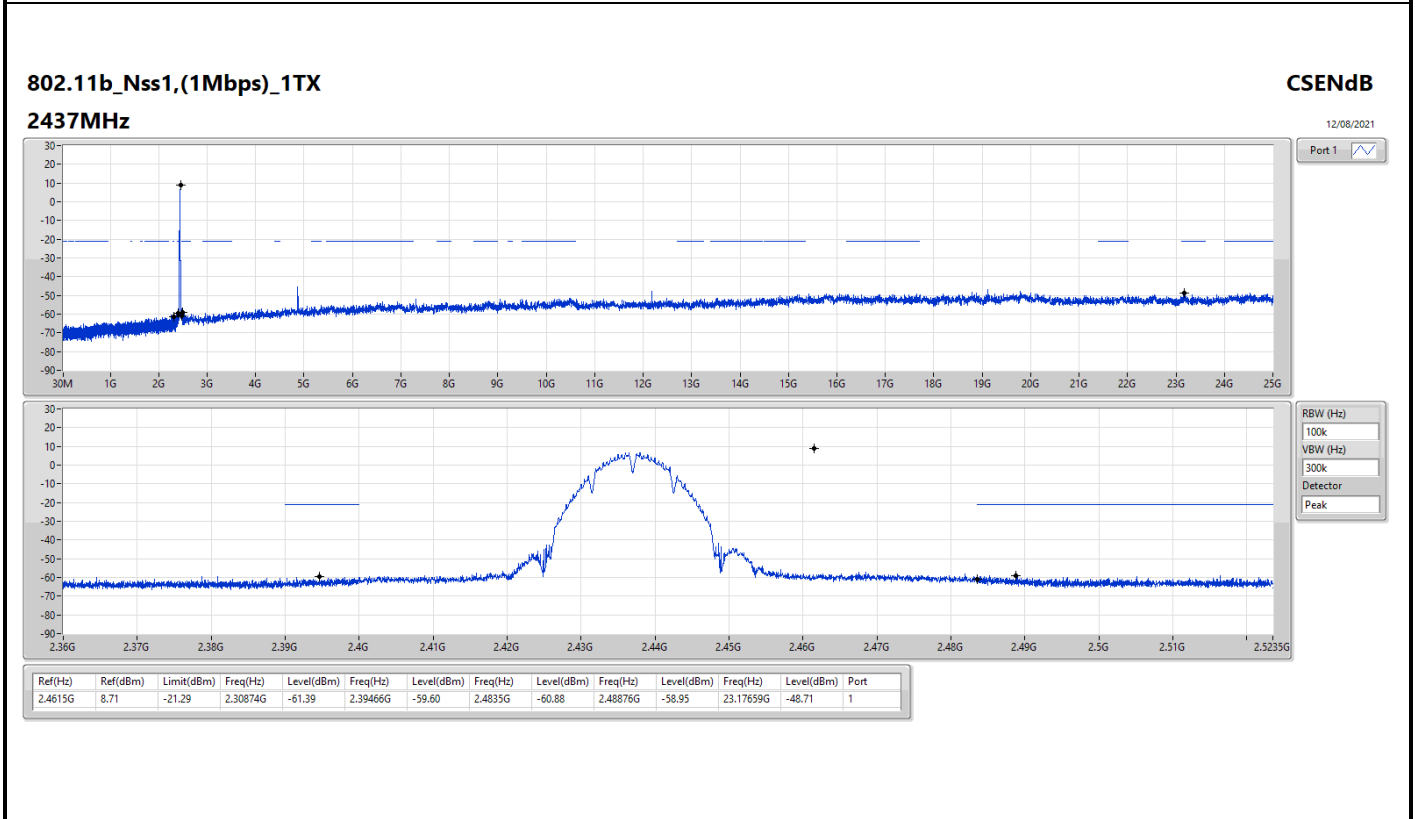
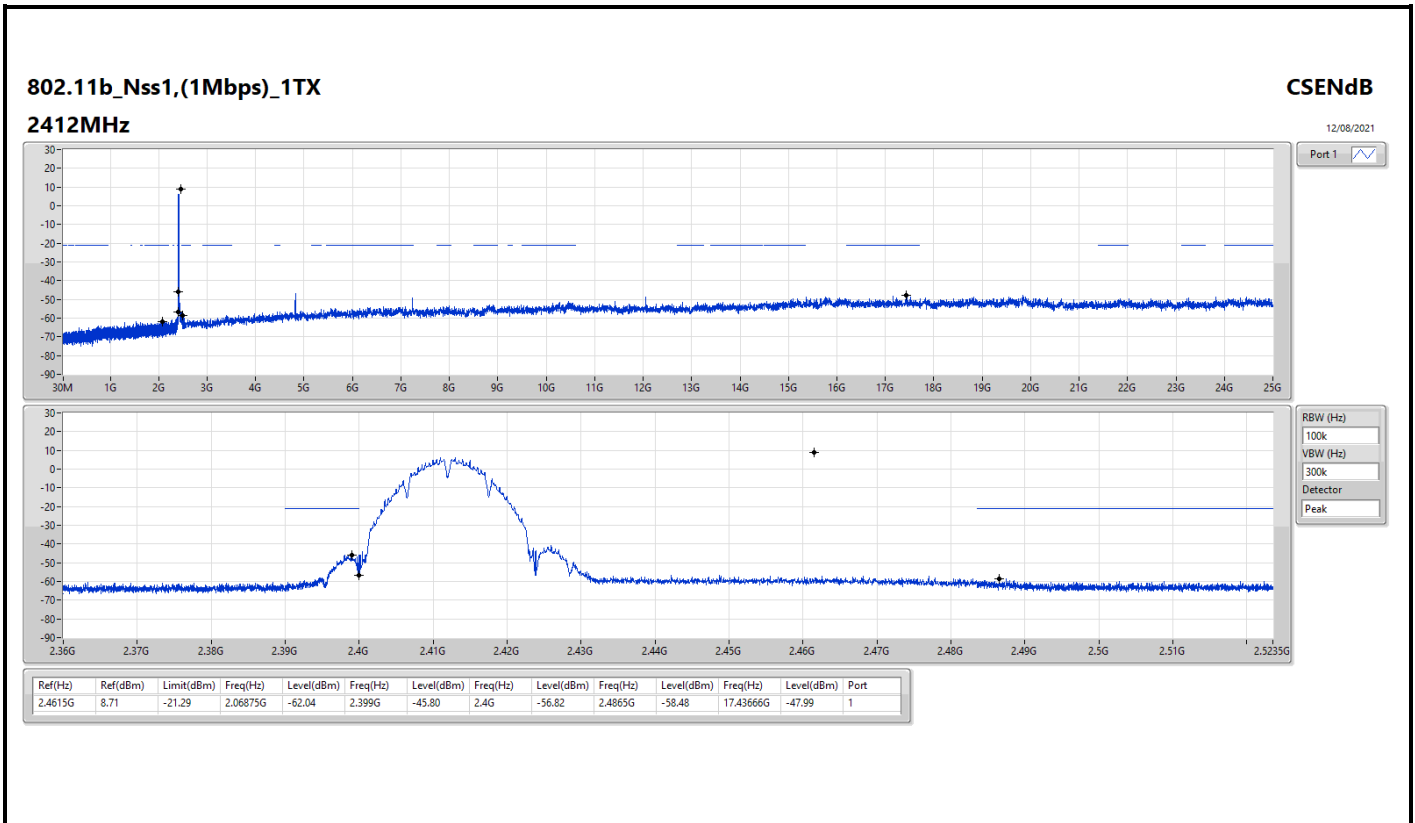
Summary

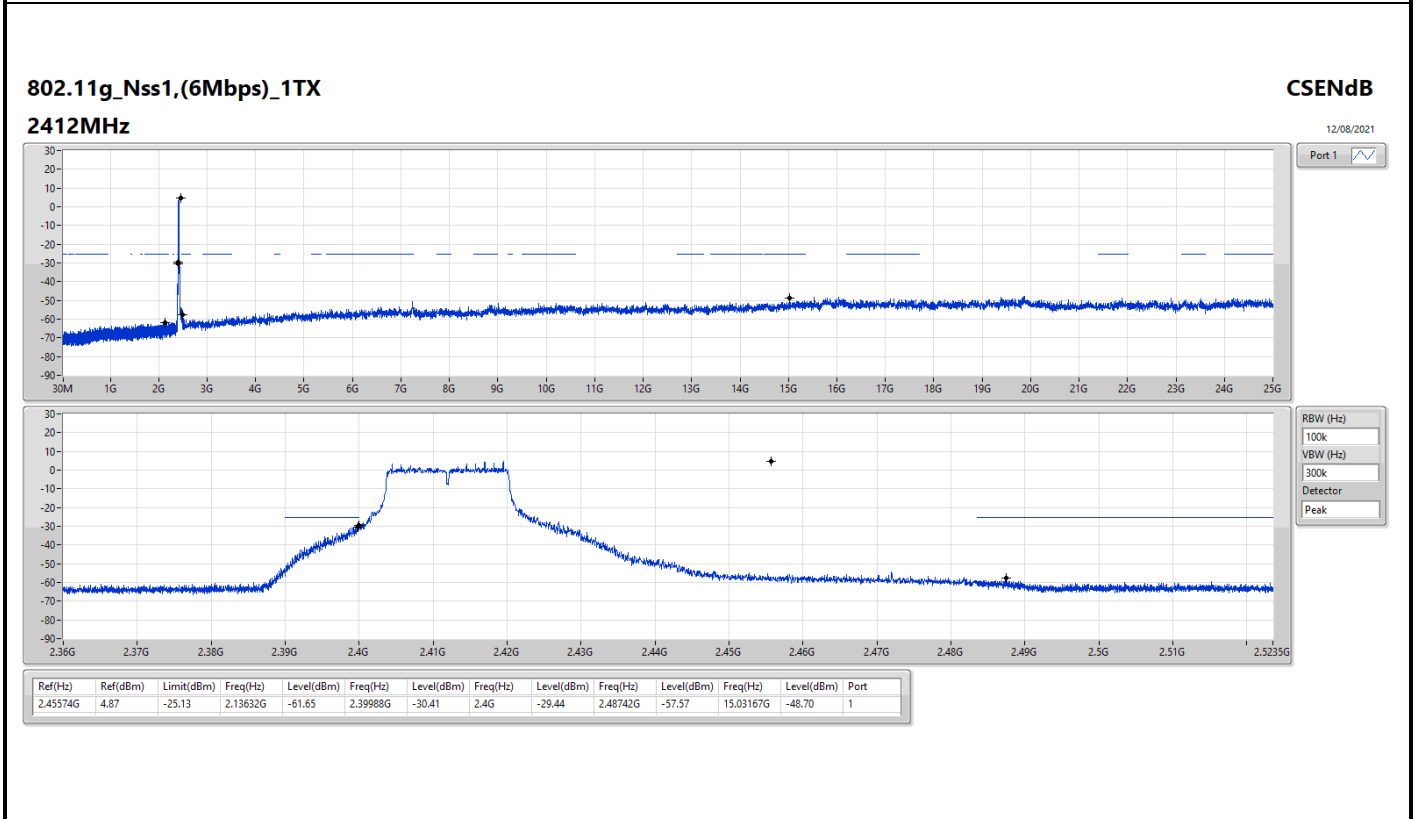
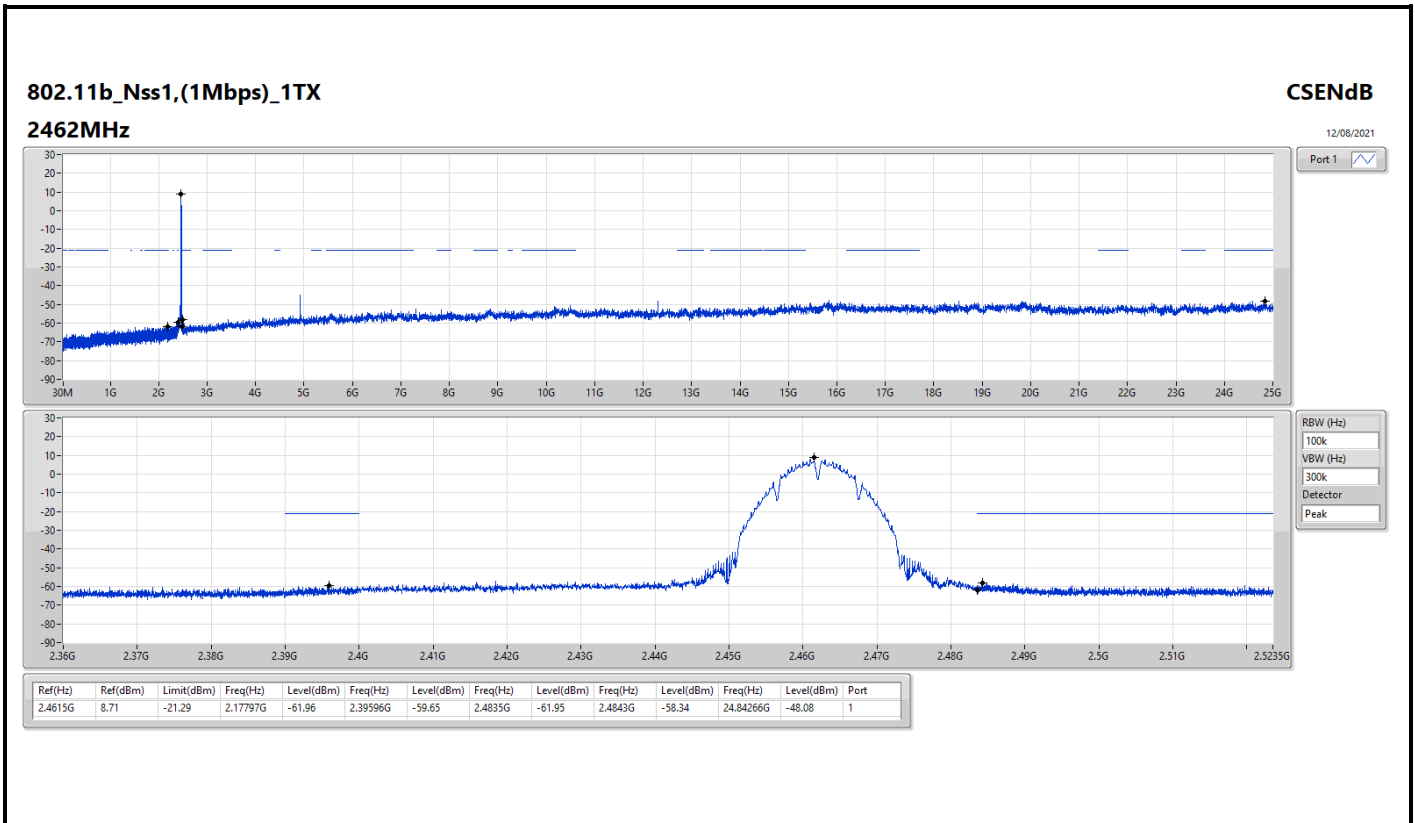
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.4615G	8.71	-21.29	2.06875G	-62.04	2.399G	-45.80	2.4G	-56.82	2.4865G	-58.48	17.43666G	-47.99	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.45574G	4.87	-25.13	2.13632G	-61.65	2.39988G	-30.41	2.4G	-29.44	2.48742G	-57.57	15.03167G	-48.70	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.44196G	3.93	-26.07	2.14331G	-61.13	2.39962G	-27.91	2.4G	-29.82	2.4845G	-57.39	24.21051G	-47.71	1

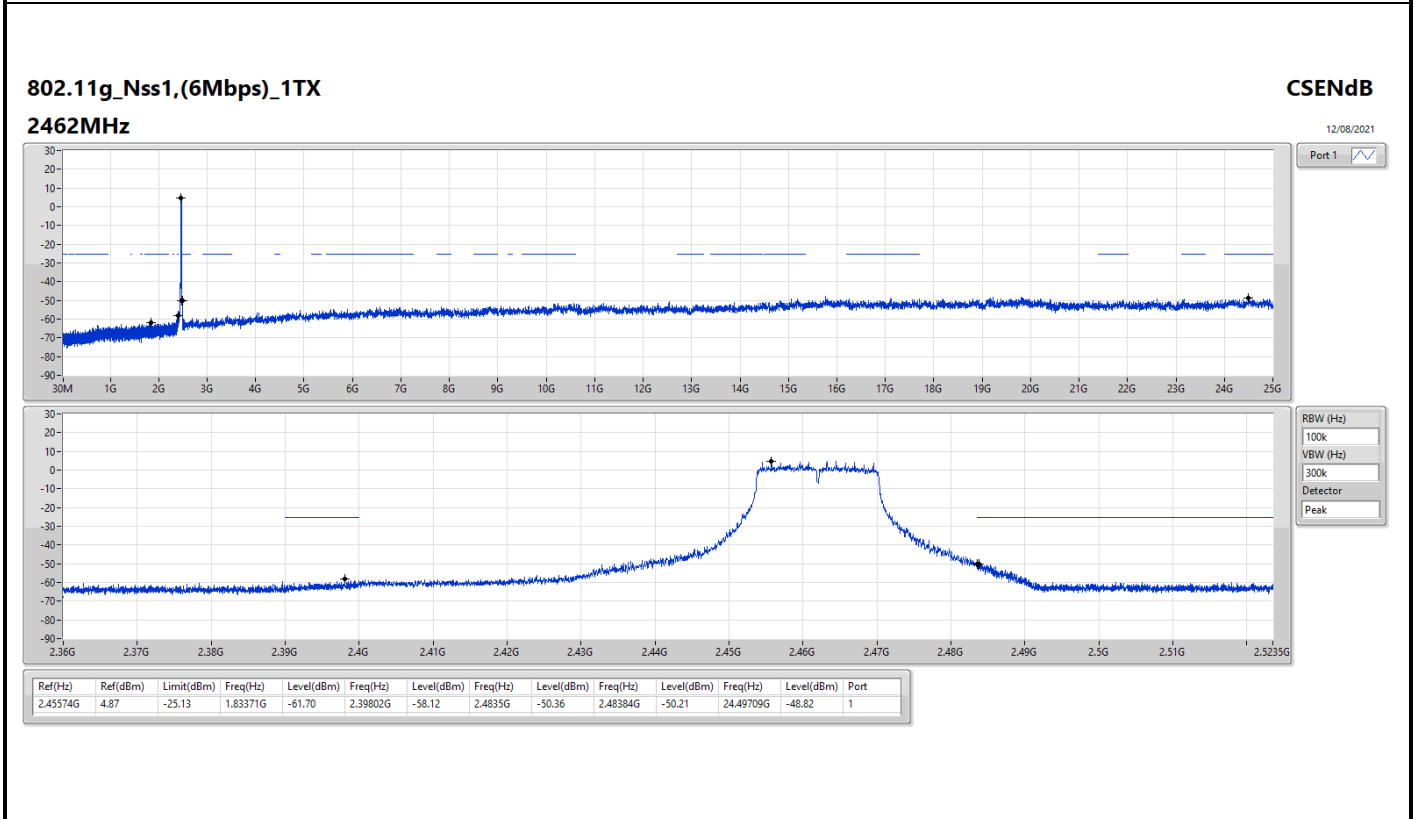
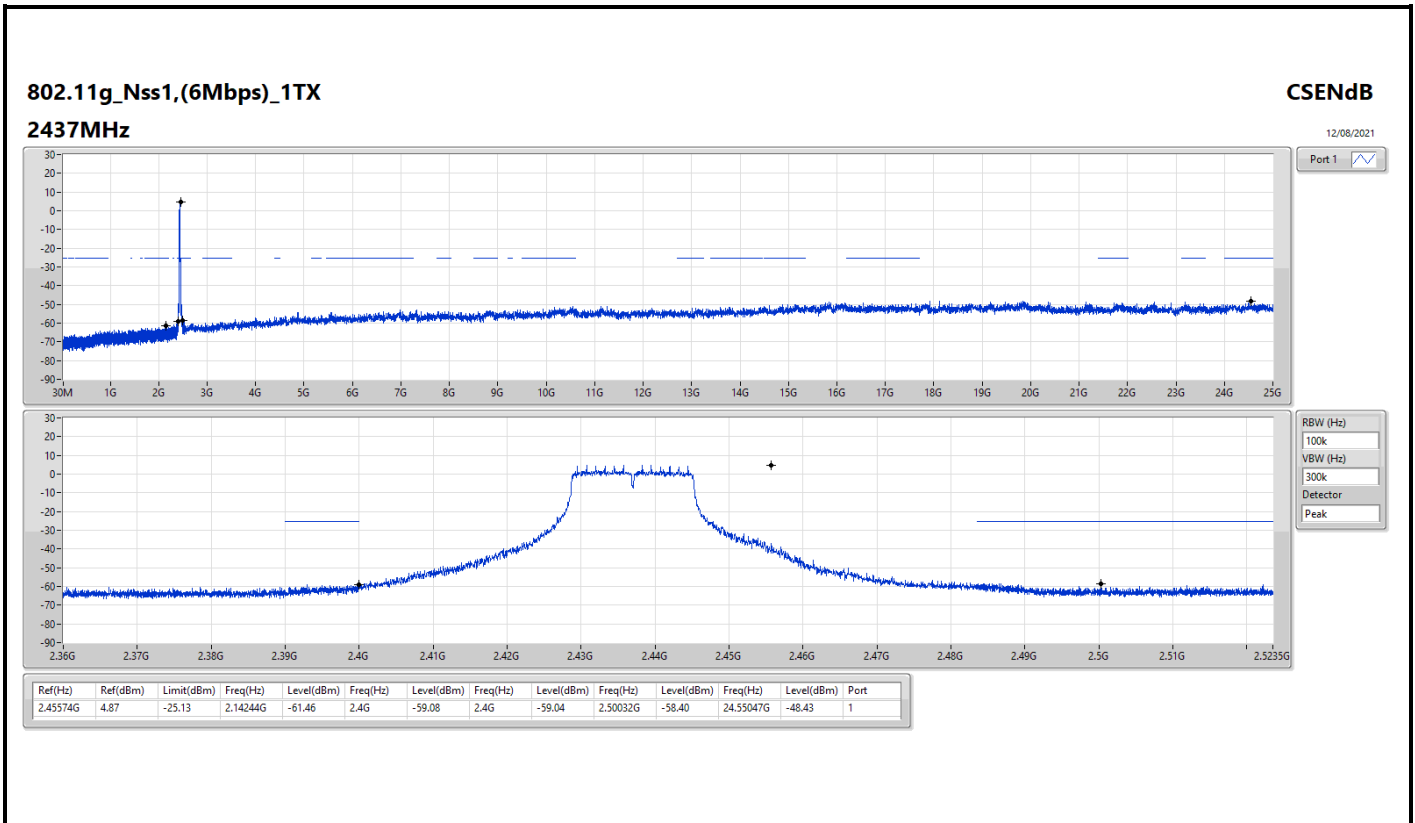


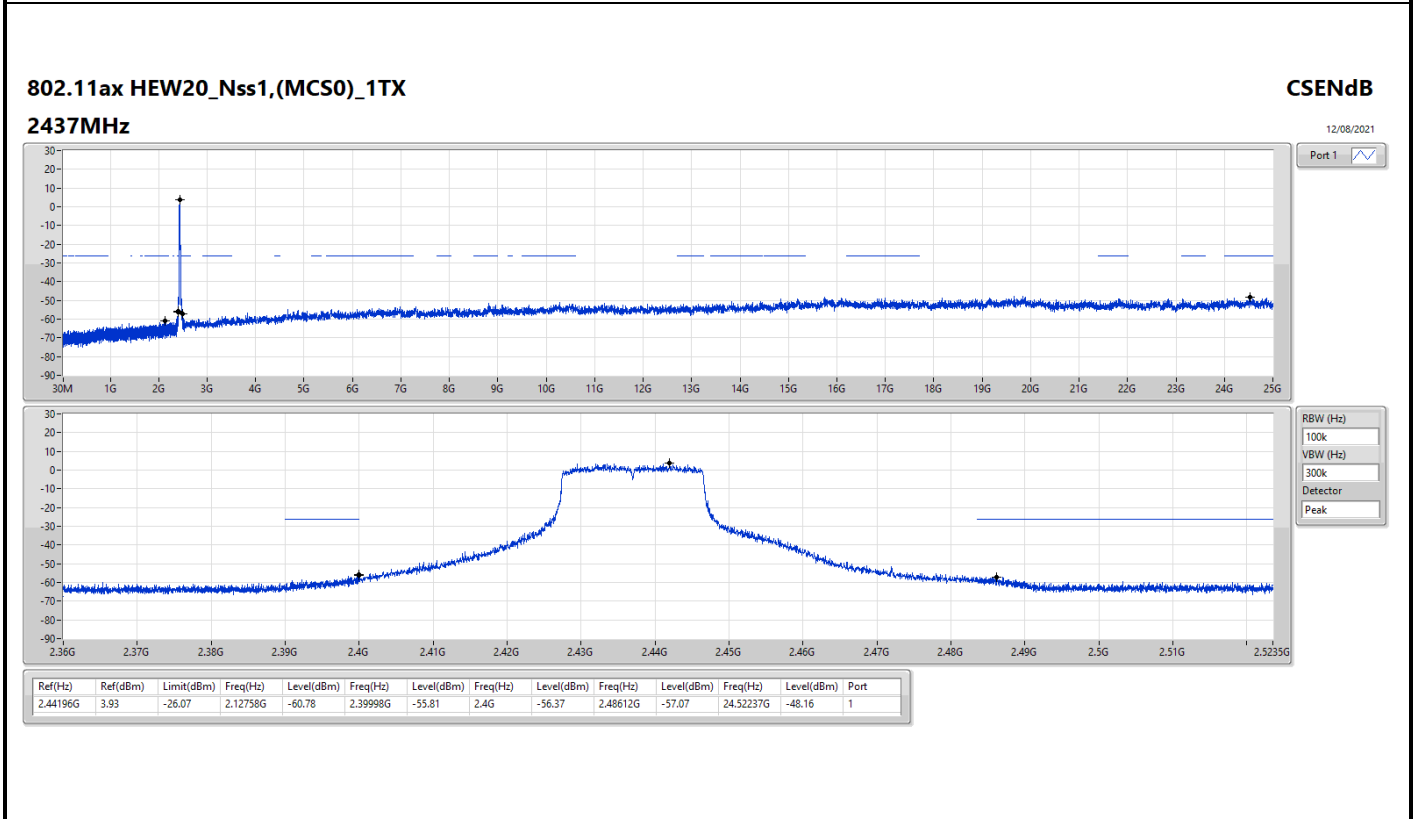
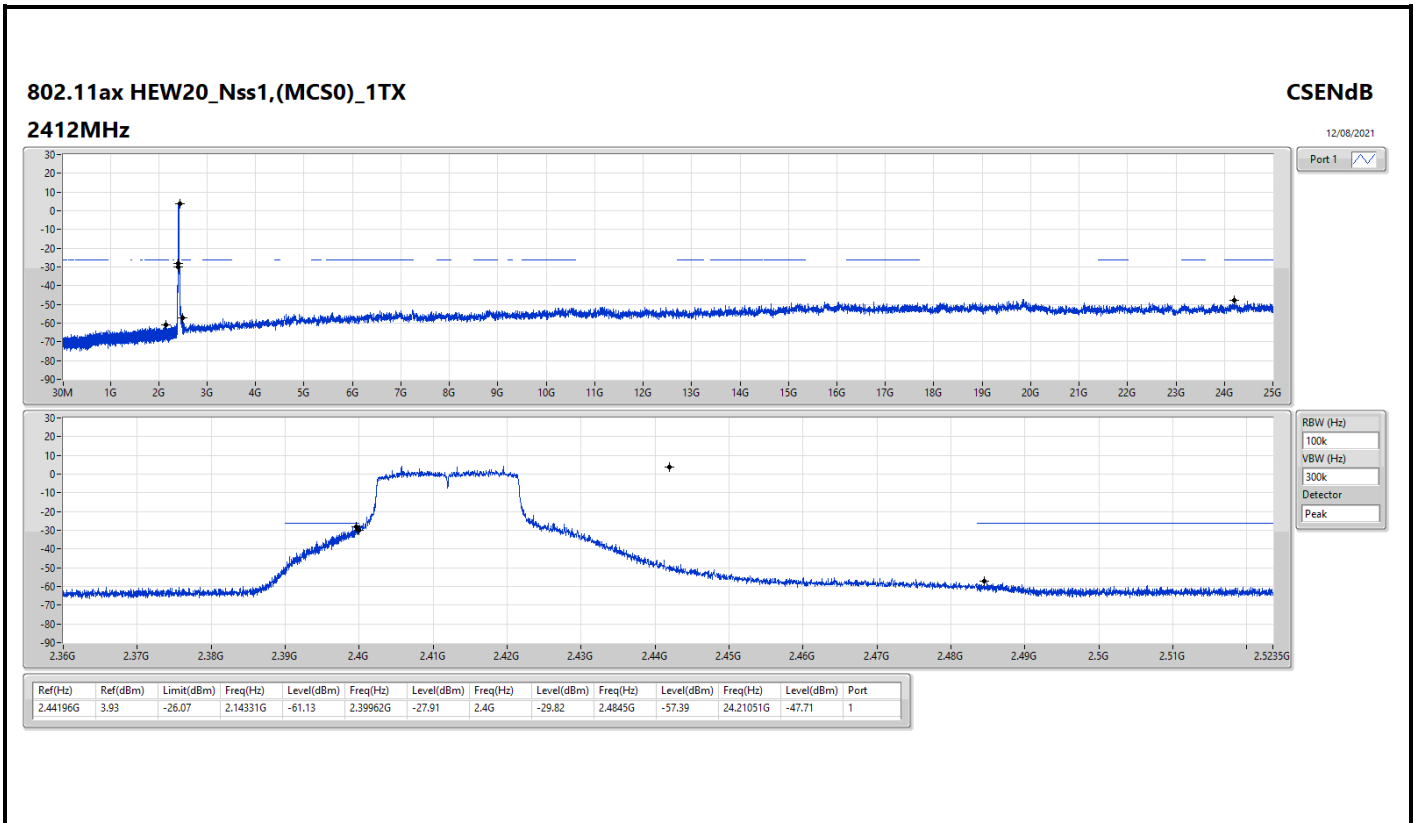
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4615G	8.71	-21.29	2.06875G	-62.04	2.399G	-45.80	2.4G	-56.82	2.4865G	-58.48	17.43666G	-47.99	1
2437MHz	Pass	2.4615G	8.71	-21.29	2.30874G	-61.39	2.39466G	-59.60	2.4835G	-60.88	2.48876G	-58.95	23.17659G	-48.71	1
2462MHz	Pass	2.4615G	8.71	-21.29	2.17797G	-61.96	2.39596G	-59.65	2.4835G	-61.95	2.4843G	-58.34	24.84266G	-48.08	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.45574G	4.87	-25.13	2.13632G	-61.65	2.39988G	-30.41	2.4G	-29.44	2.48742G	-57.57	15.03167G	-48.70	1
2437MHz	Pass	2.45574G	4.87	-25.13	2.14244G	-61.46	2.4G	-59.08	2.4G	-59.04	2.50032G	-58.40	24.55047G	-48.43	1
2462MHz	Pass	2.45574G	4.87	-25.13	1.83371G	-61.70	2.39802G	-58.12	2.4835G	-50.36	2.48384G	-50.21	24.49709G	-48.82	1
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	3.93	-26.07	2.14331G	-61.13	2.39962G	-27.91	2.4G	-29.82	2.4845G	-57.39	24.21051G	-47.71	1
2437MHz	Pass	2.44196G	3.93	-26.07	2.12758G	-60.78	2.39998G	-55.81	2.4G	-56.37	2.48612G	-57.07	24.52237G	-48.16	1
2462MHz	Pass	2.44196G	3.93	-26.07	2.16632G	-61.31	2.398G	-58.88	2.4835G	-52.51	2.48476G	-51.13	24.46899G	-48.24	1











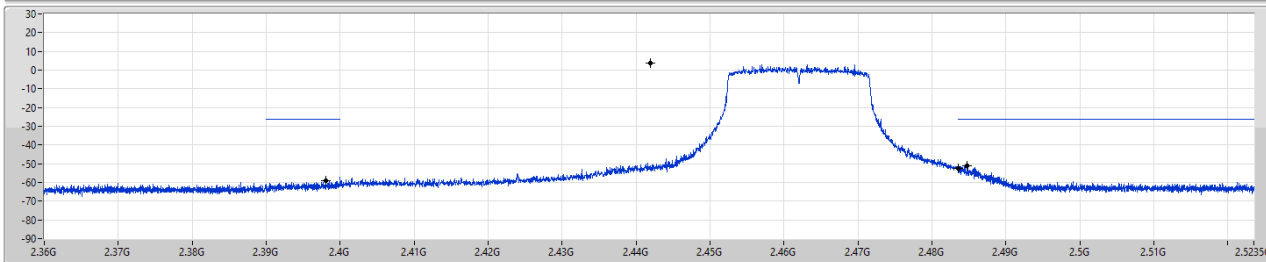
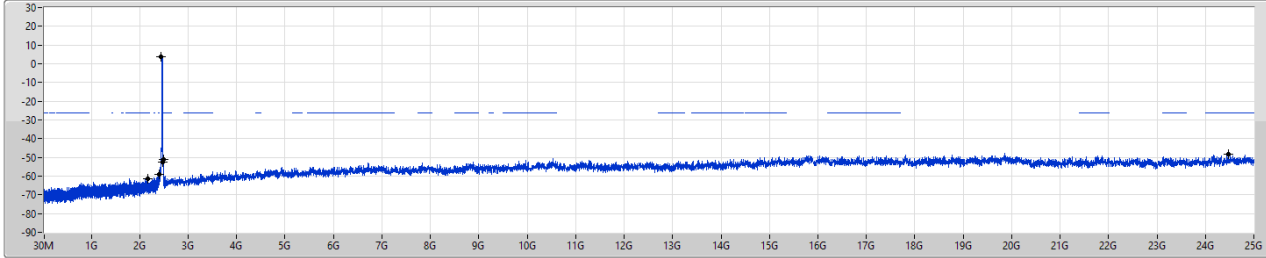
802.11ax HEW20_Nss1,(MCS0)_1TX

CSEndB

2462MHz

12/08/2021

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)	Freq(Hz)	Level(dBm)	Port
2.44196G	3.93	-26.07	2.16632G	-61.31	2.398G	-58.88	2.4835G	-52.51	2.48476G	-51.13	2.46899G	-48.24	1



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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.4615G	9.73	-20.27	2.16079G	-59.93	2.399G	-42.02	2.4G	-51.85	2.48486G	-58.00	16.78765G	-48.46	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43073G	4.74	-25.26	2.13982G	-61.91	2.39924G	-28.70	2.4G	-29.39	2.48448G	-58.40	24.57857G	-48.37	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.44075G	4.27	-25.73	1.94351G	-61.48	2.3999G	-29.46	2.4G	-29.50	2.48454G	-58.17	24.52237G	-47.67	2

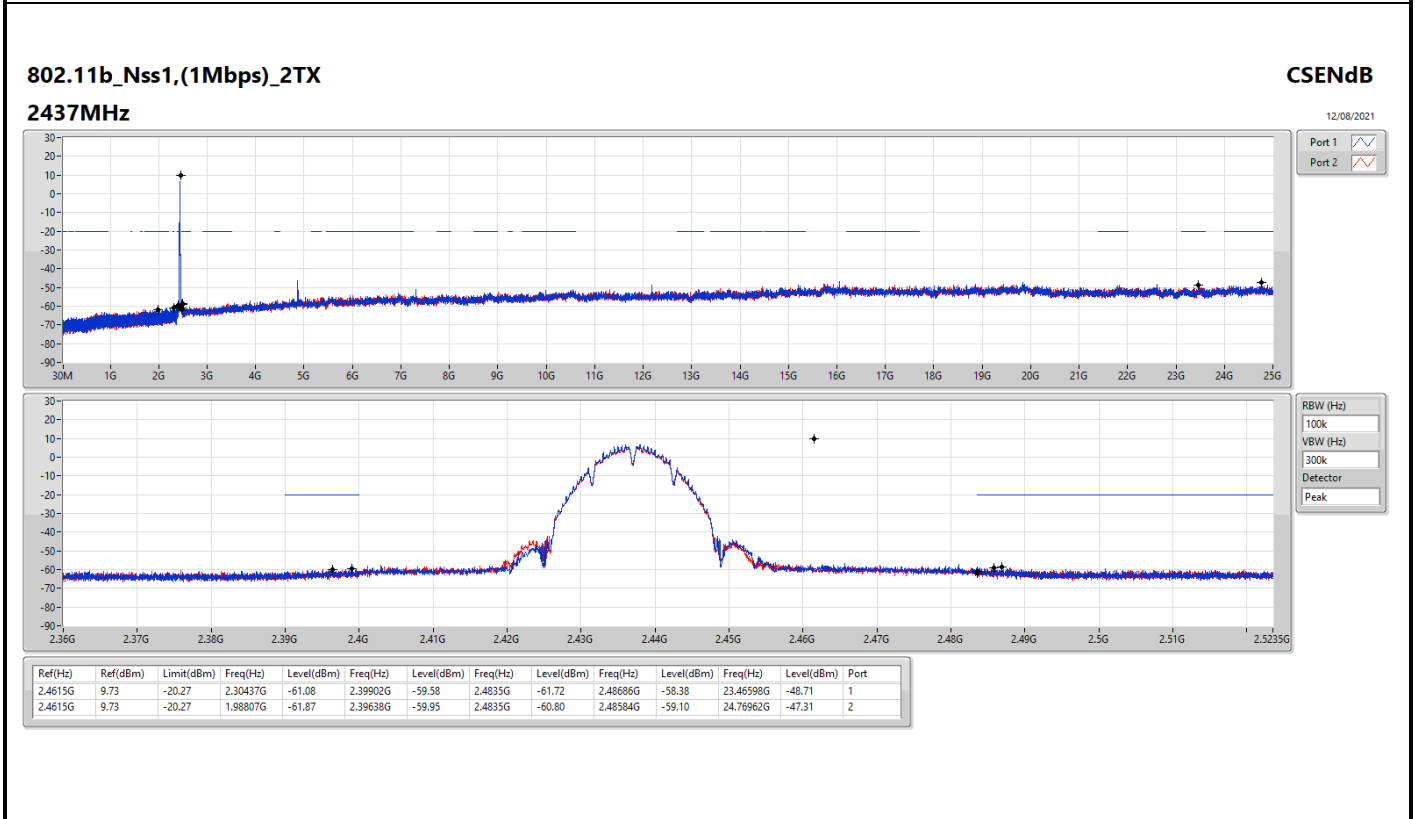
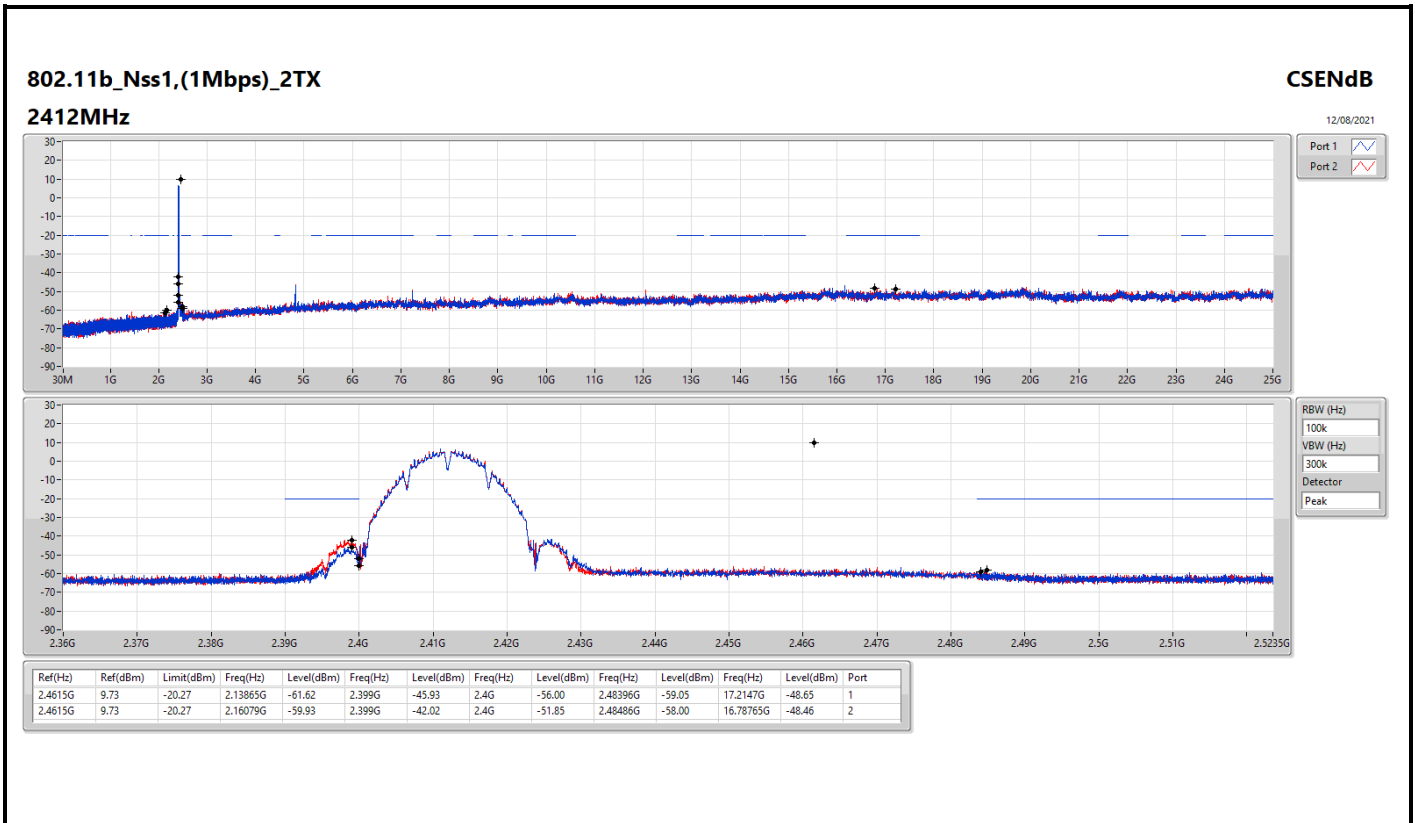


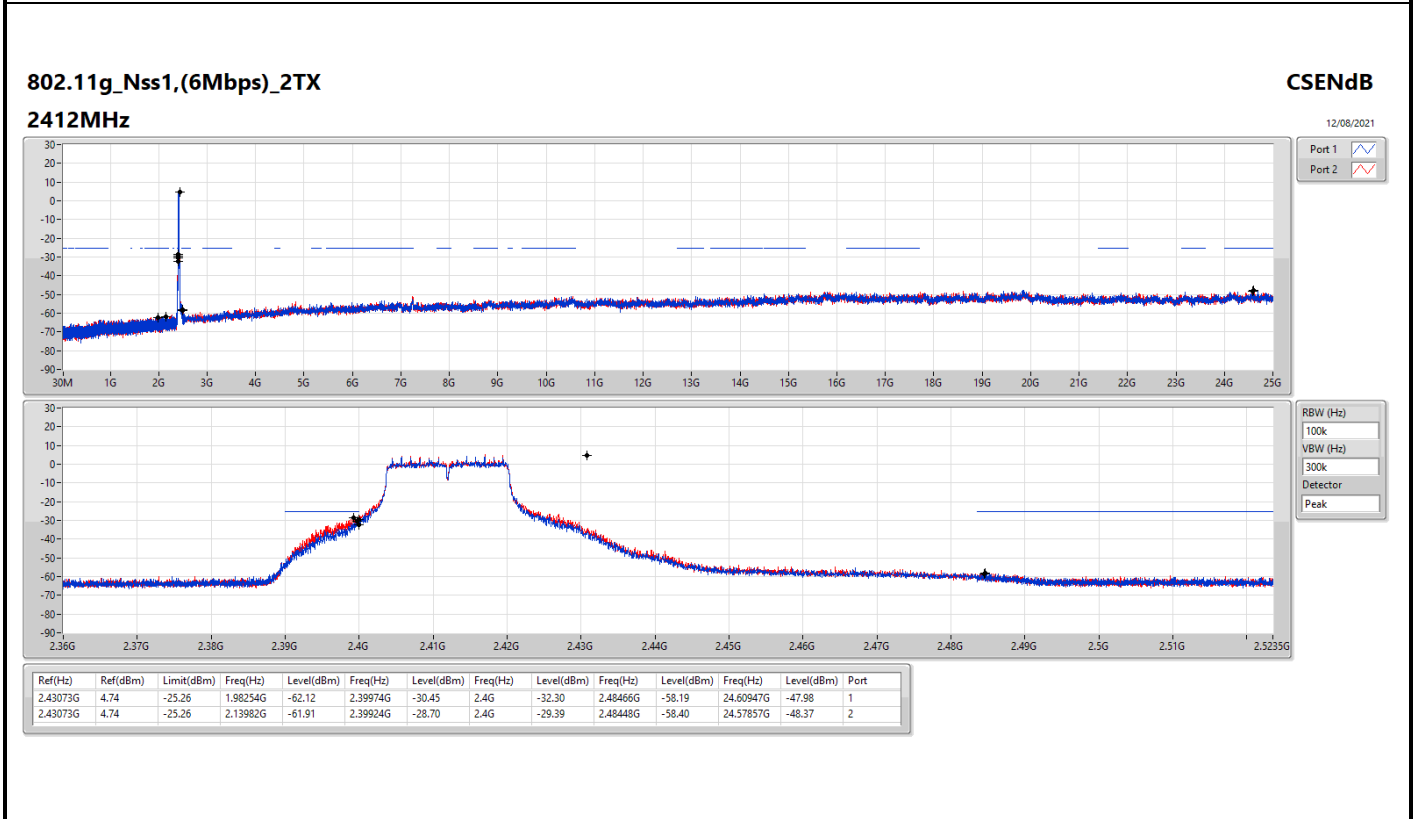
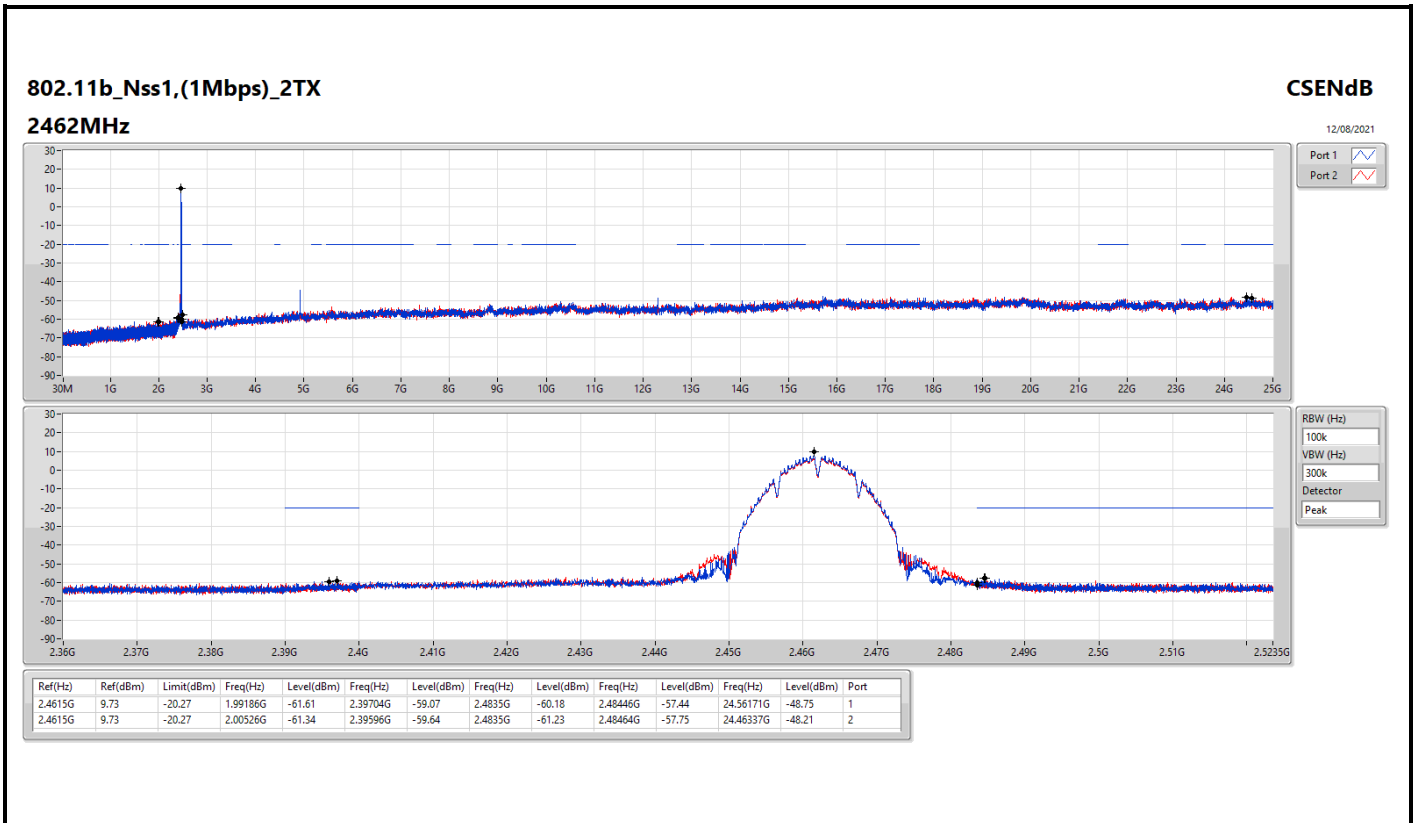
**CSE (Non-restricted Band)
Non-Beamforming_Serving Radio Primary_2T1S**

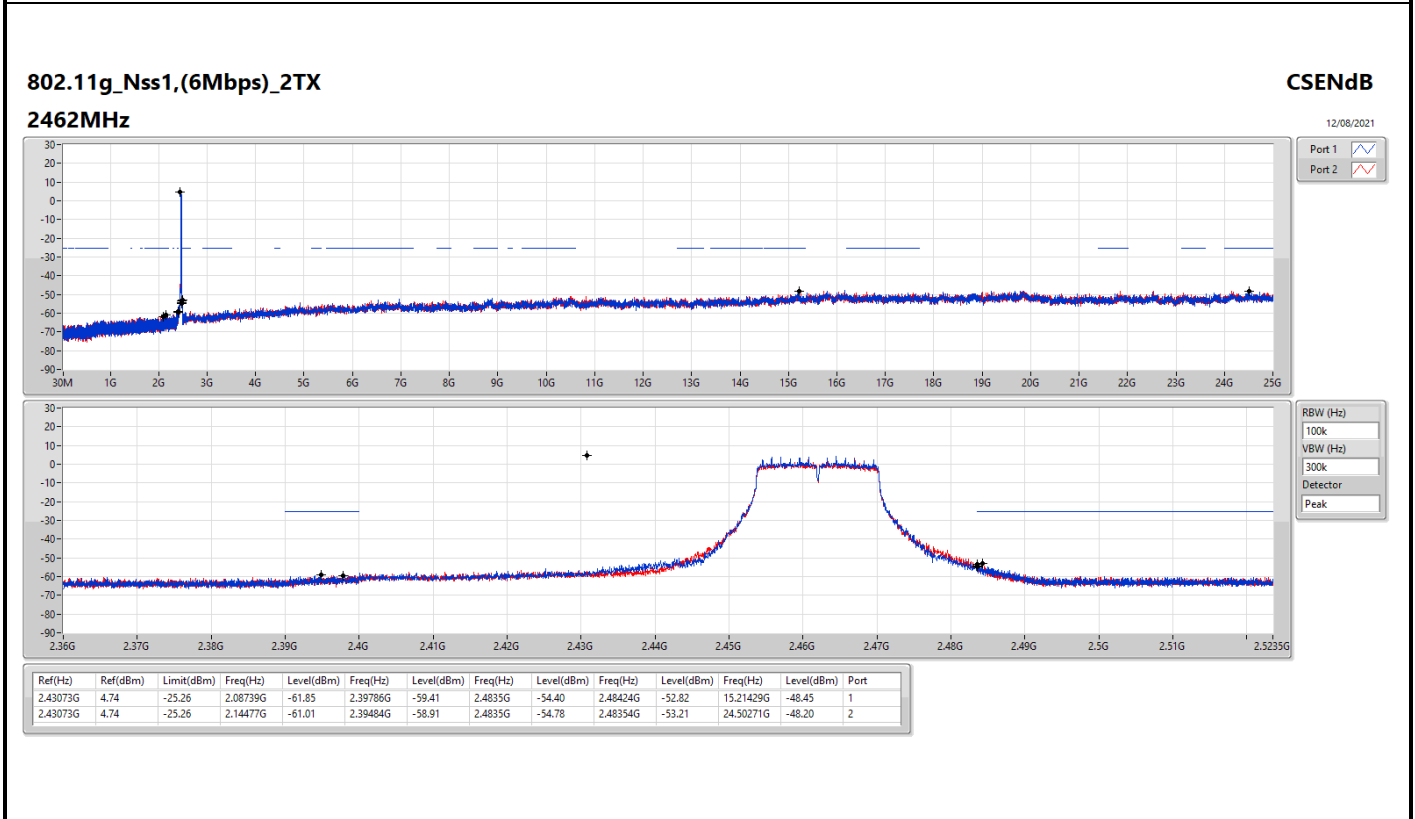
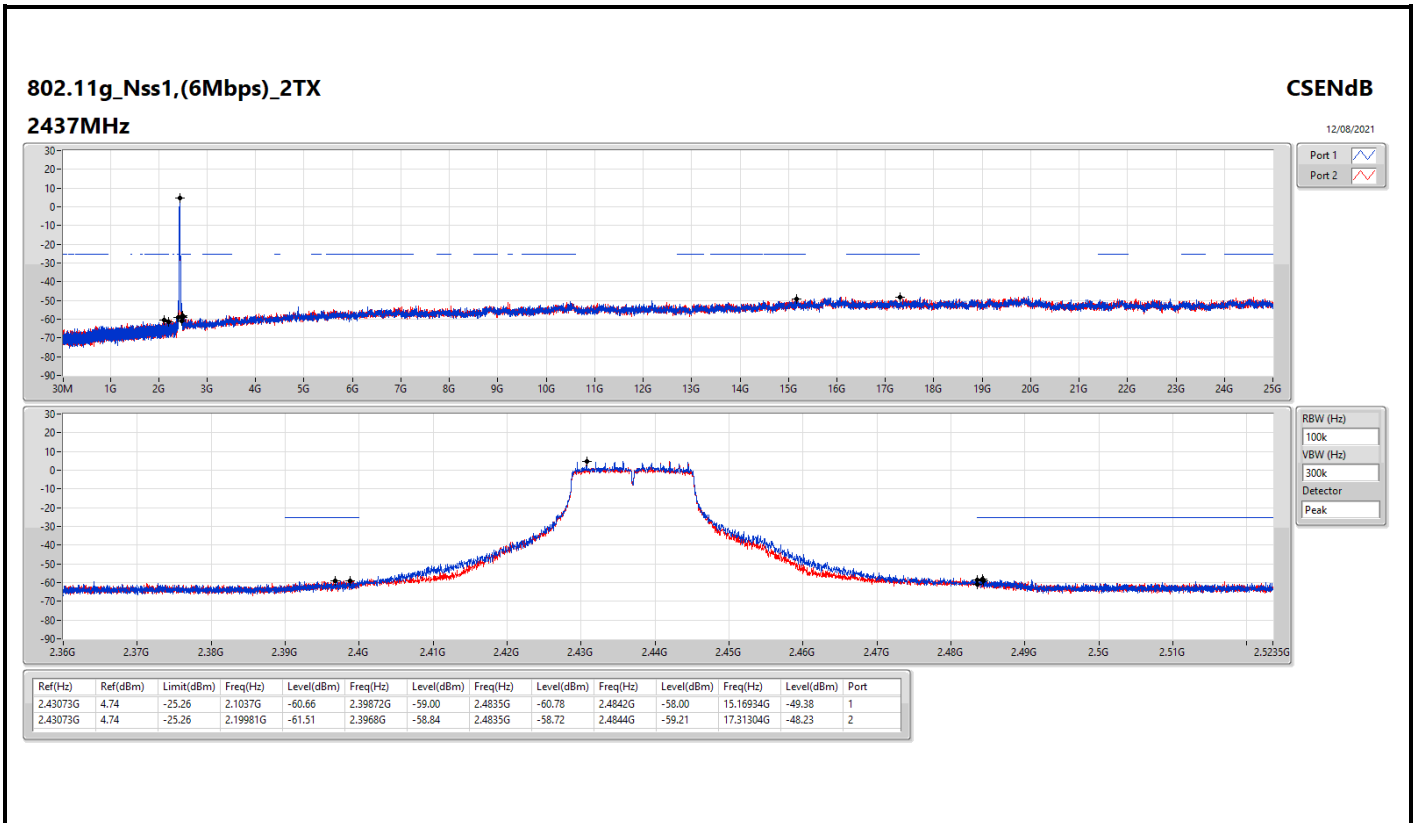
Appendix E.2

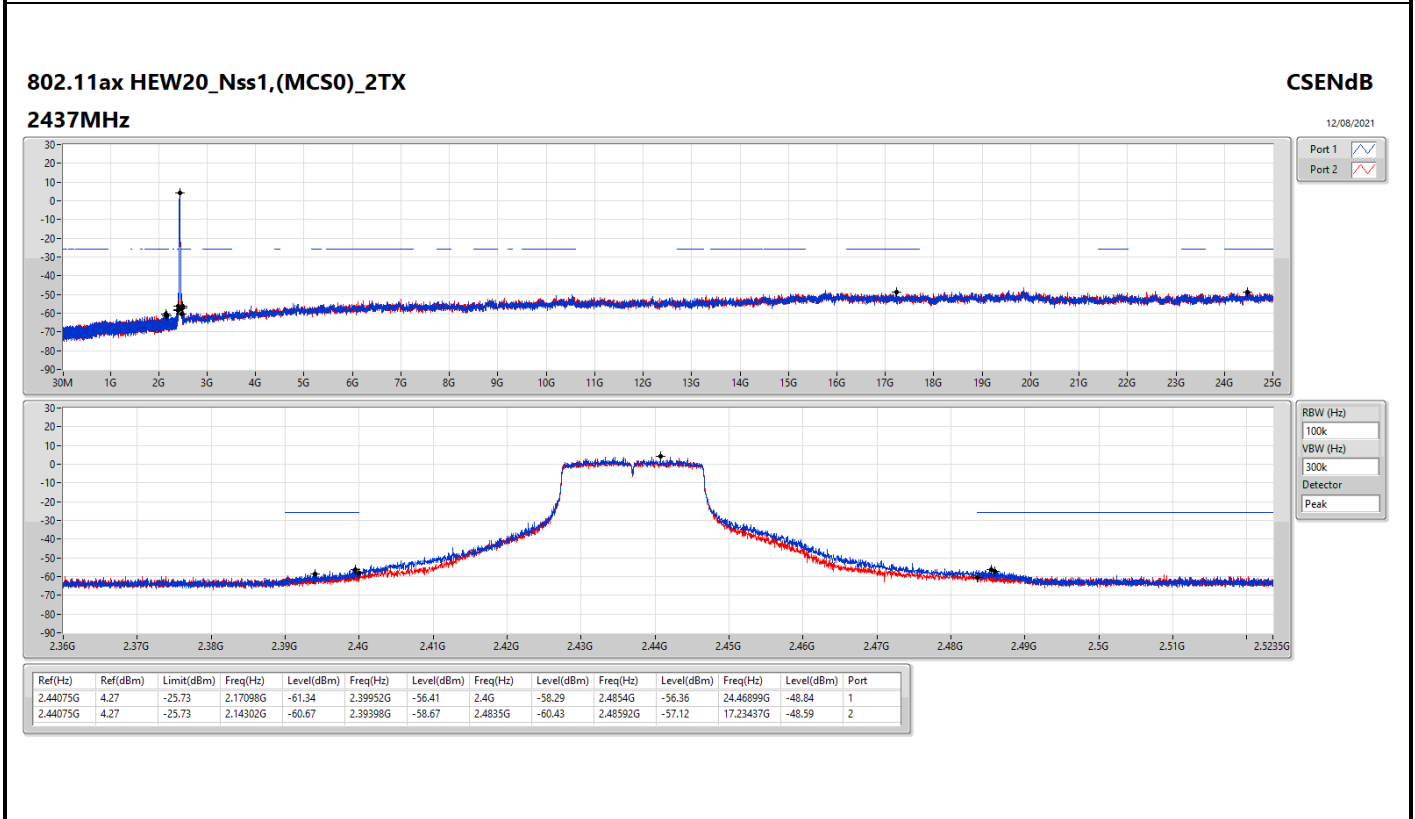
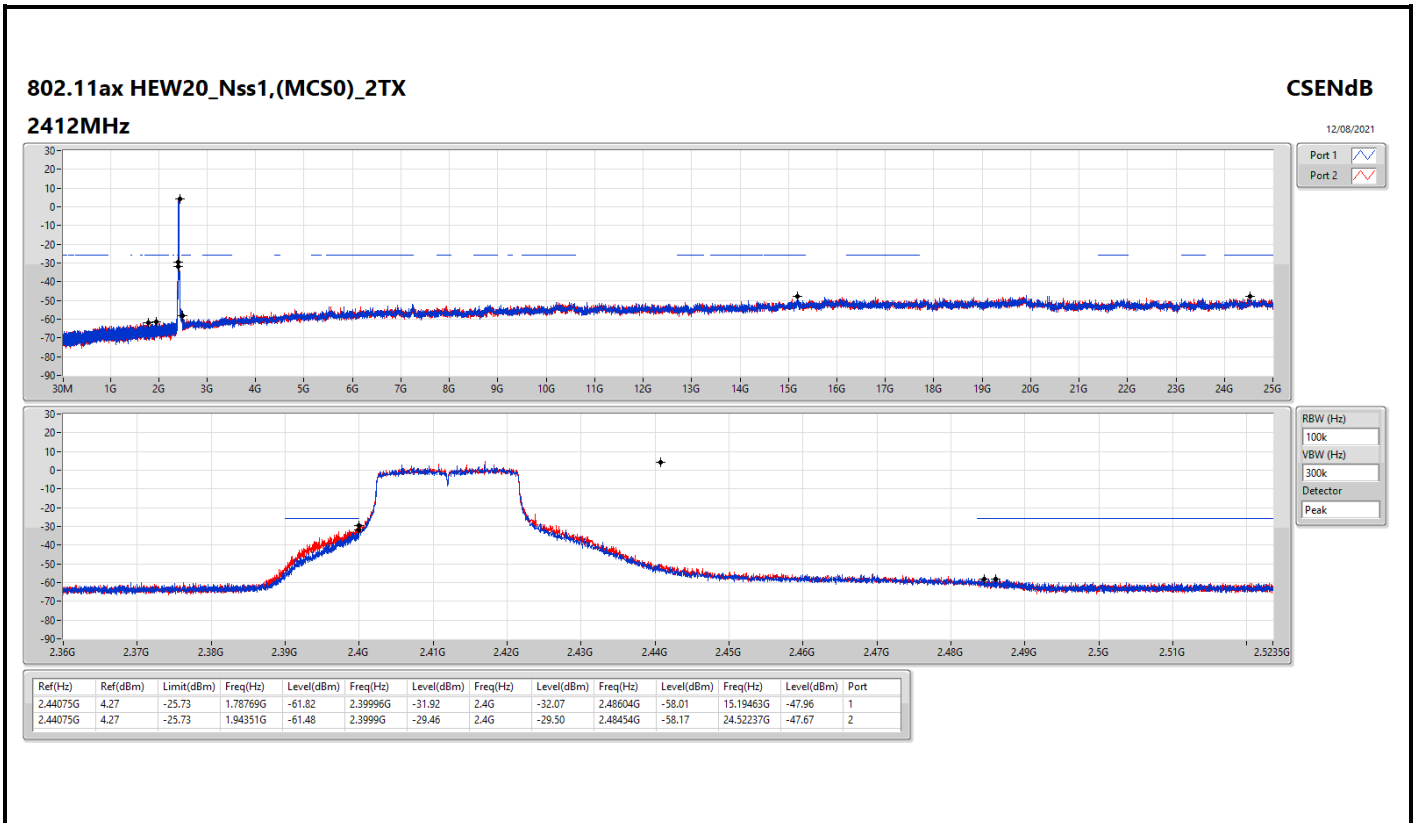
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4615G	9.73	-20.27	2.13865G	-61.62	2.399G	-45.93	2.4G	-56.00	2.48396G	-59.05	17.2147G	-48.65	1
2412MHz	Pass	2.4615G	9.73	-20.27	2.16079G	-59.93	2.399G	-42.02	2.4G	-51.85	2.48486G	-58.00	16.78765G	-48.46	2
2437MHz	Pass	2.4615G	9.73	-20.27	2.30437G	-61.08	2.39902G	-59.58	2.4835G	-61.72	2.48686G	-58.38	23.46598G	-48.71	1
2437MHz	Pass	2.4615G	9.73	-20.27	1.98807G	-61.87	2.39638G	-59.95	2.4835G	-60.80	2.48584G	-59.10	24.76962G	-47.31	2
2462MHz	Pass	2.4615G	9.73	-20.27	1.99186G	-61.61	2.39704G	-59.07	2.4835G	-60.18	2.48446G	-57.44	24.56171G	-48.75	1
2462MHz	Pass	2.4615G	9.73	-20.27	2.00526G	-61.34	2.39596G	-59.64	2.4835G	-61.23	2.48464G	-57.75	24.46337G	-48.21	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	4.74	-25.26	1.98254G	-62.12	2.39974G	-30.45	2.4G	-32.30	2.48466G	-58.19	24.60947G	-47.98	1
2412MHz	Pass	2.43073G	4.74	-25.26	2.13982G	-61.91	2.39924G	-28.70	2.4G	-29.39	2.48448G	-58.40	24.57857G	-48.37	2
2437MHz	Pass	2.43073G	4.74	-25.26	2.1037G	-60.66	2.39872G	-59.00	2.4835G	-60.78	2.4842G	-58.00	15.16934G	-49.38	1
2437MHz	Pass	2.43073G	4.74	-25.26	2.19981G	-61.51	2.3968G	-58.84	2.4835G	-58.72	2.4844G	-59.21	17.31304G	-48.23	2
2462MHz	Pass	2.43073G	4.74	-25.26	2.08739G	-61.85	2.39786G	-59.41	2.4835G	-54.40	2.48424G	-52.82	15.21429G	-48.45	1
2462MHz	Pass	2.43073G	4.74	-25.26	2.14477G	-61.01	2.39484G	-58.91	2.4835G	-54.78	2.48354G	-53.21	24.50271G	-48.20	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44075G	4.27	-25.73	1.78769G	-61.82	2.39996G	-31.92	2.4G	-32.07	2.48604G	-58.01	15.19463G	-47.96	1
2412MHz	Pass	2.44075G	4.27	-25.73	1.94351G	-61.48	2.3999G	-29.46	2.4G	-29.50	2.48454G	-58.17	24.52237G	-47.67	2
2437MHz	Pass	2.44075G	4.27	-25.73	2.17098G	-61.34	2.39952G	-56.41	2.4G	-58.29	2.4854G	-56.36	24.46899G	-48.84	1
2437MHz	Pass	2.44075G	4.27	-25.73	2.14302G	-60.67	2.39398G	-58.67	2.4835G	-60.43	2.48592G	-57.12	17.23437G	-48.59	2
2462MHz	Pass	2.44075G	4.27	-25.73	2.30612G	-61.08	2.39966G	-58.53	2.4835G	-55.46	2.48472G	-54.14	16.44769G	-48.40	1
2462MHz	Pass	2.44075G	4.27	-25.73	2.12933G	-61.58	2.39494G	-59.34	2.4835G	-52.52	2.48354G	-50.76	21.8842G	-48.09	2









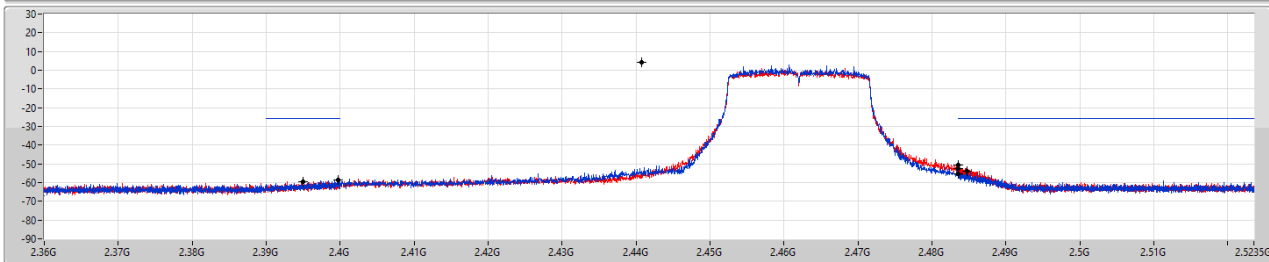
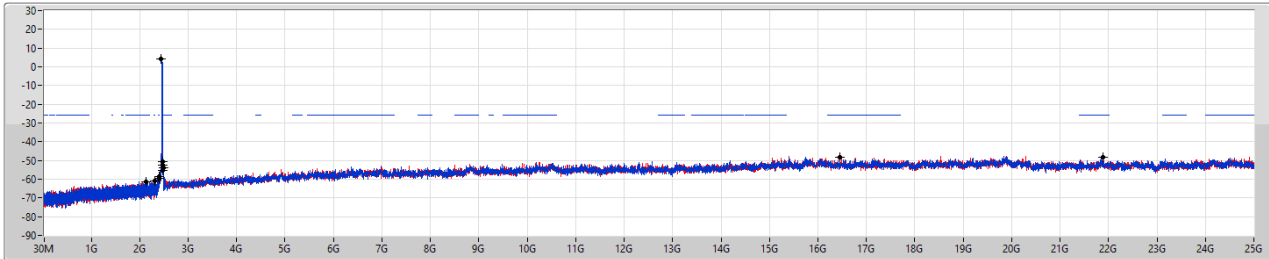


802.11ax HEW20_Nss1,(MCS0)_2TX
2462MHz

CSEndB

12/08/2021

Port 1
Port 2



RBW (Hz)
VBW (Hz)
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	4.27	-25.73	2.30612G	-61.08	2.39966G	-58.53	2.4835G	-55.46	2.48472G	-54.14	16.44769G	-48.40	1
2.44075G	4.27	-25.73	2.12933G	-61.58	2.39494G	-59.34	2.4835G	-52.52	2.48354G	-50.76	21.8842G	-48.09	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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	2.4625G	8.43	-21.57	1.96652G	-60.71	2.398G	-41.69	2.4G	-50.86	2.4859G	-58.71	17.3889G	-47.95	2
802.11g_Nss1,(6Mbps)_4TX	Pass	2.43824G	5.22	-24.78	1.65984G	-61.93	2.39974G	-34.30	2.4G	-35.46	2.48498G	-58.03	24.60666G	-48.31	2
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.43945G	5.41	-24.59	2.01312G	-61.21	2.3998G	-35.97	2.4G	-35.72	2.48616G	-58.97	24.28637G	-48.48	2

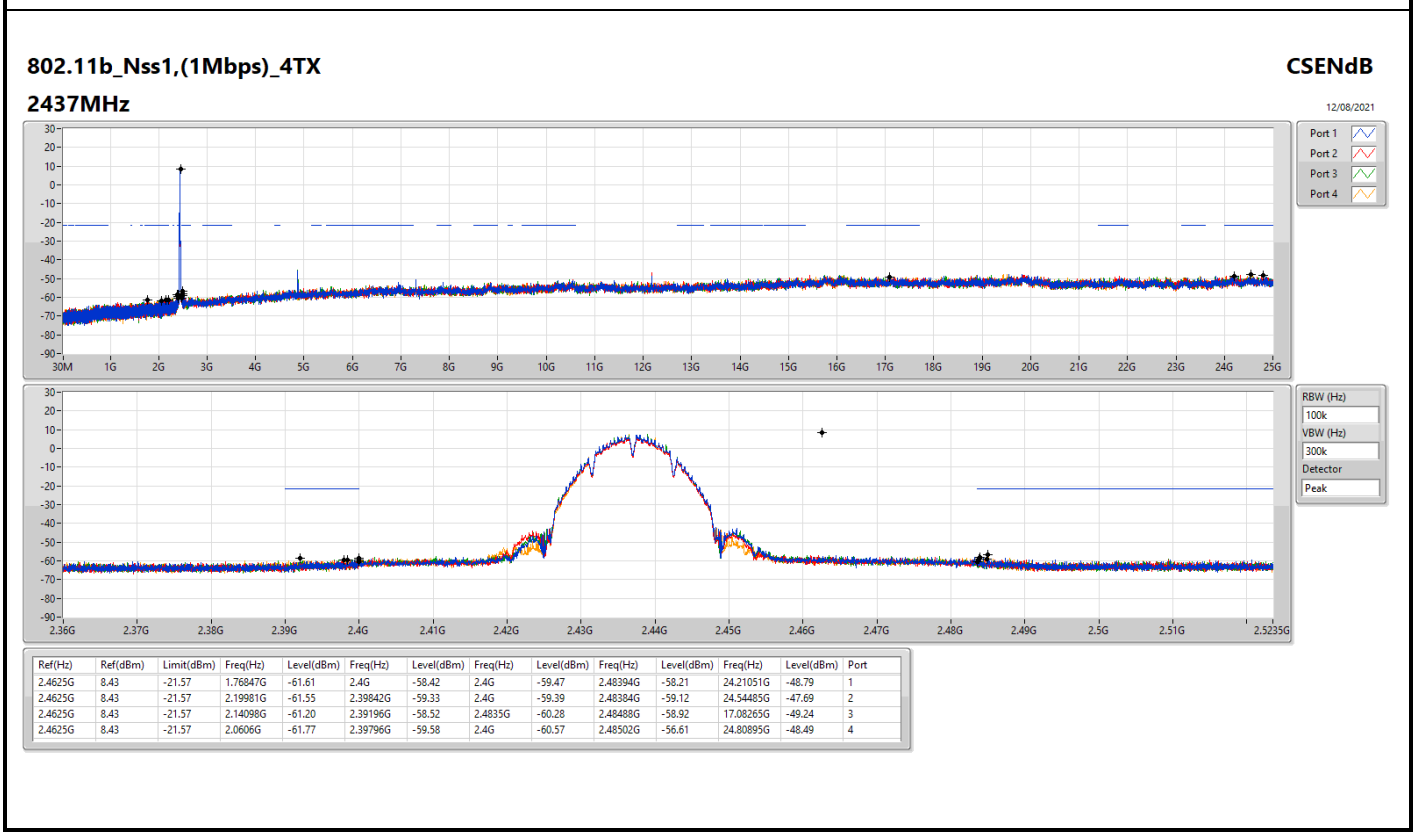
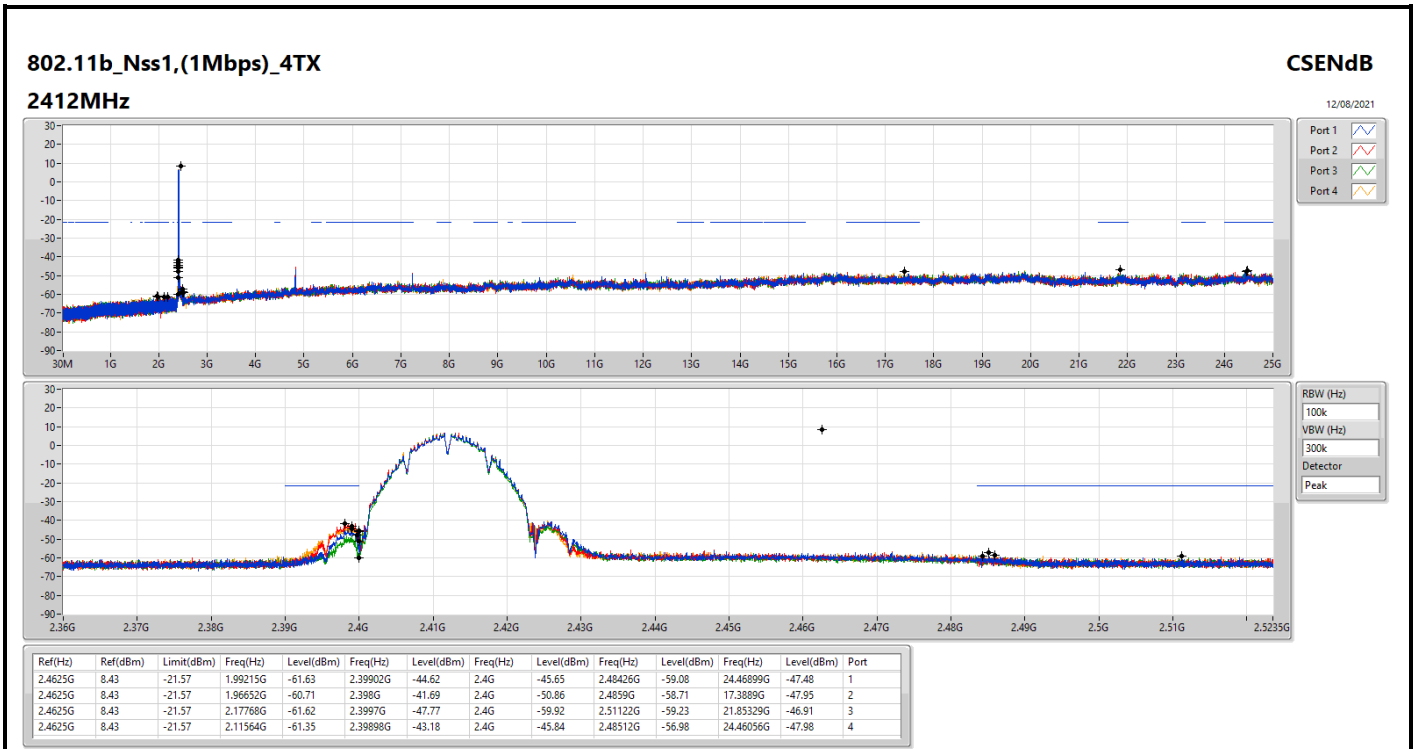


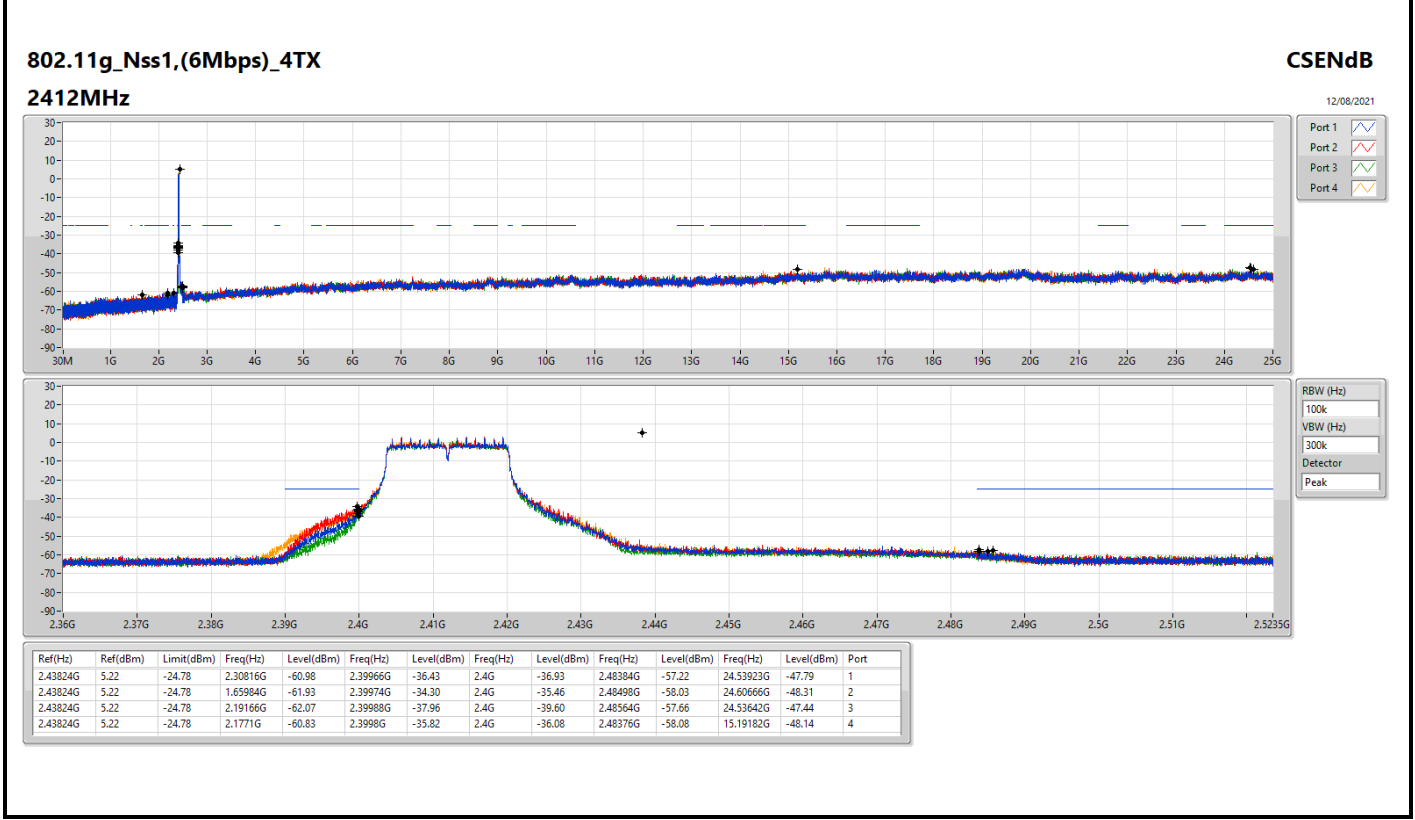
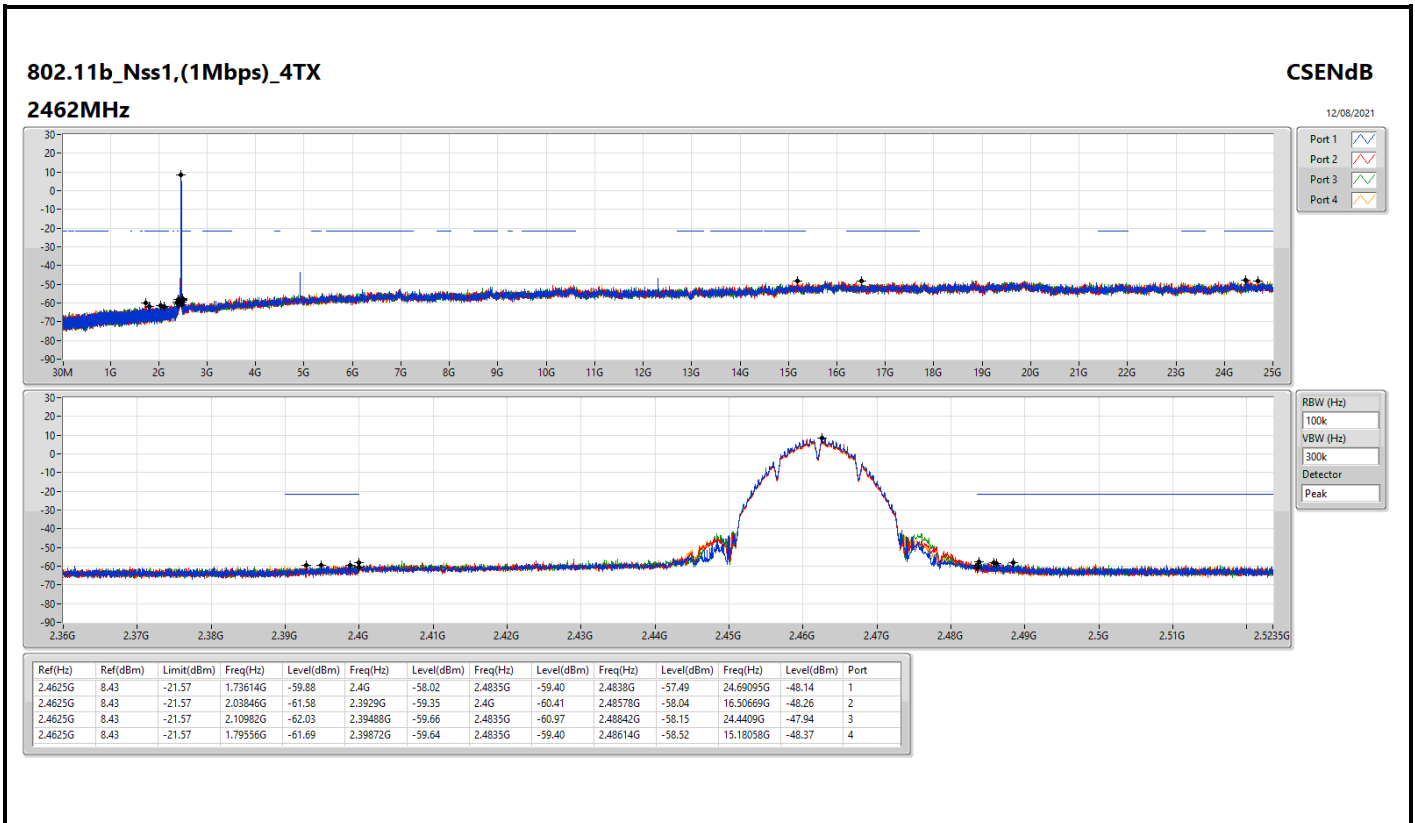
**CSE (Non-restricted Band)
Non-Beamforming_Serving Radio Primary_4T1S**

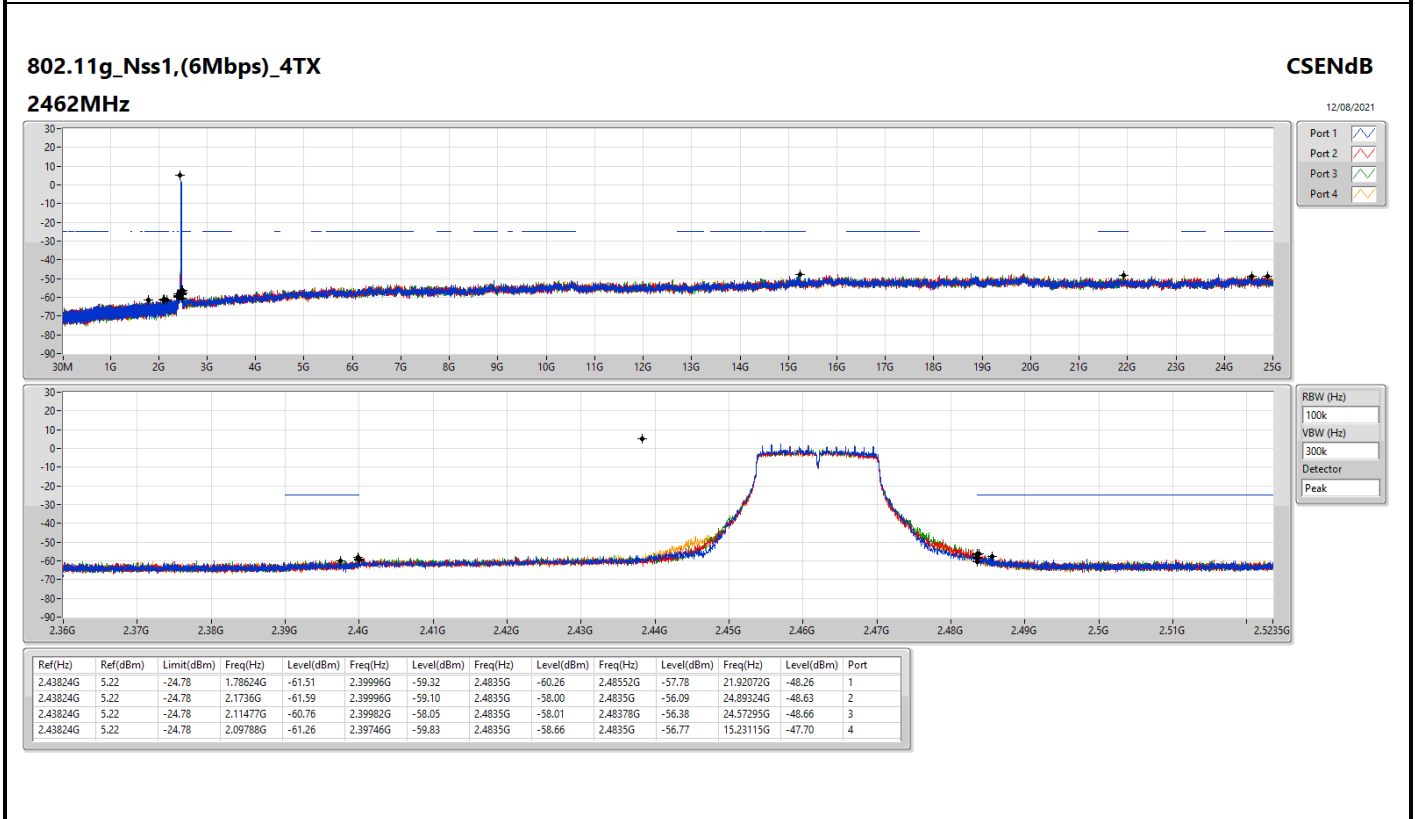
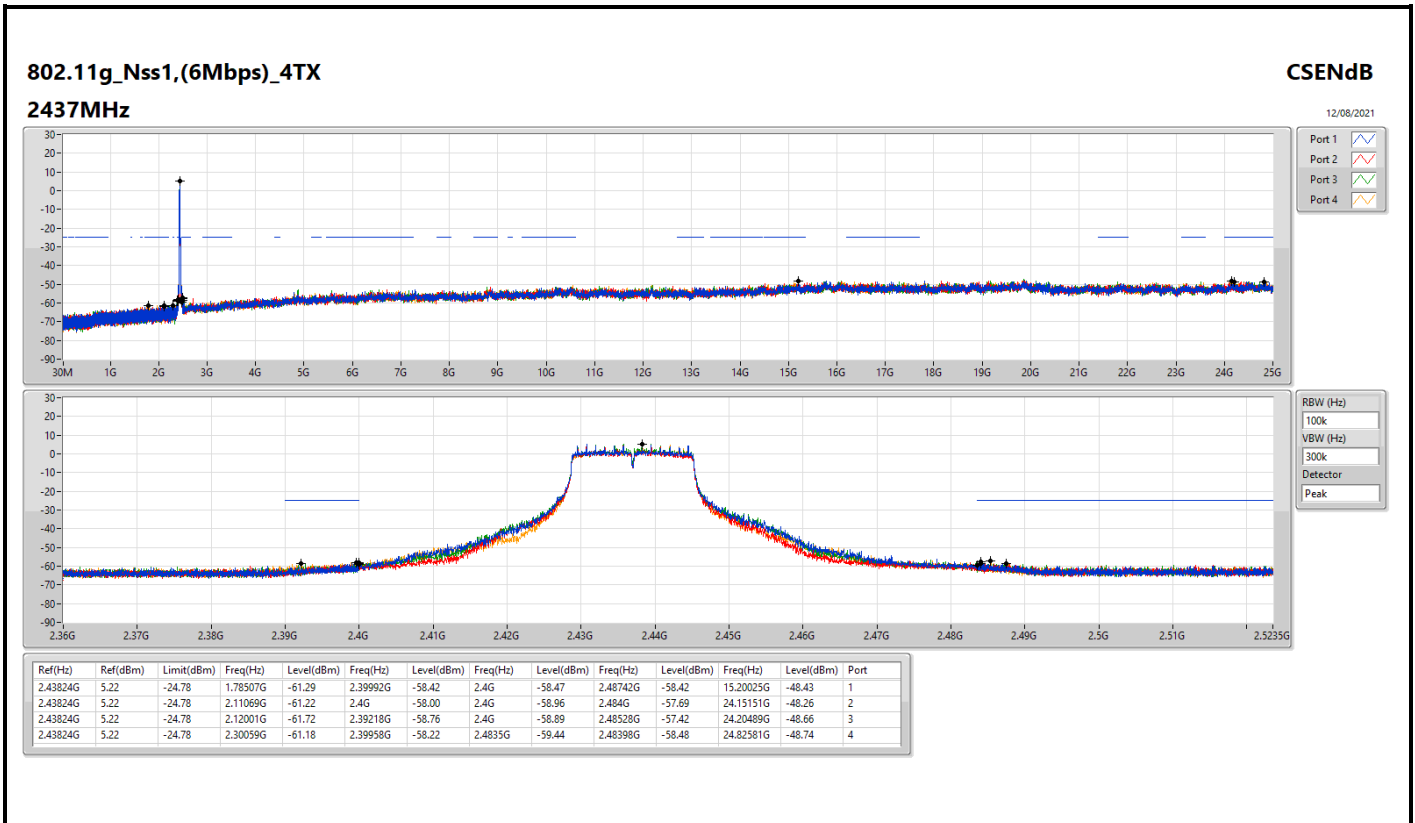
Appendix E.3

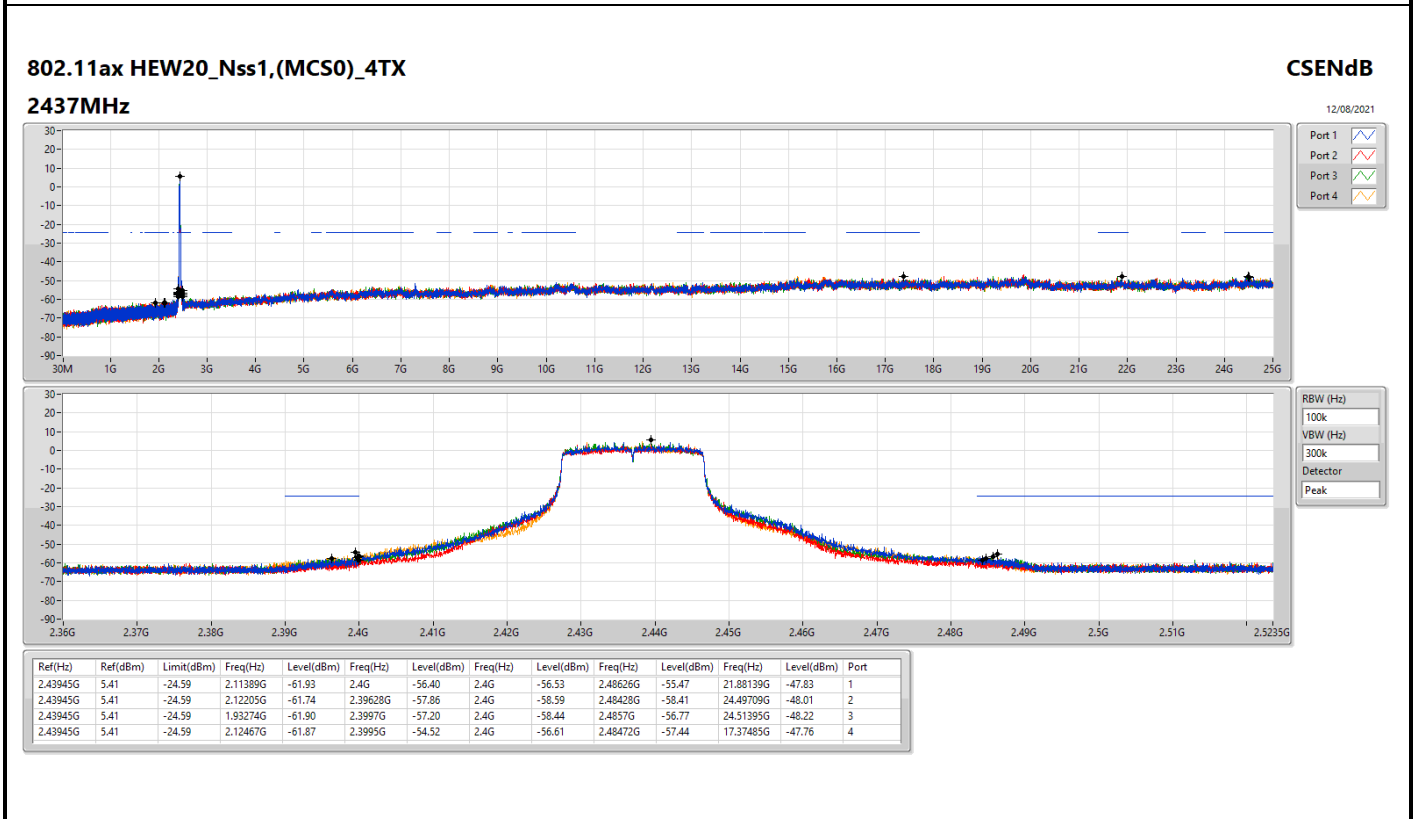
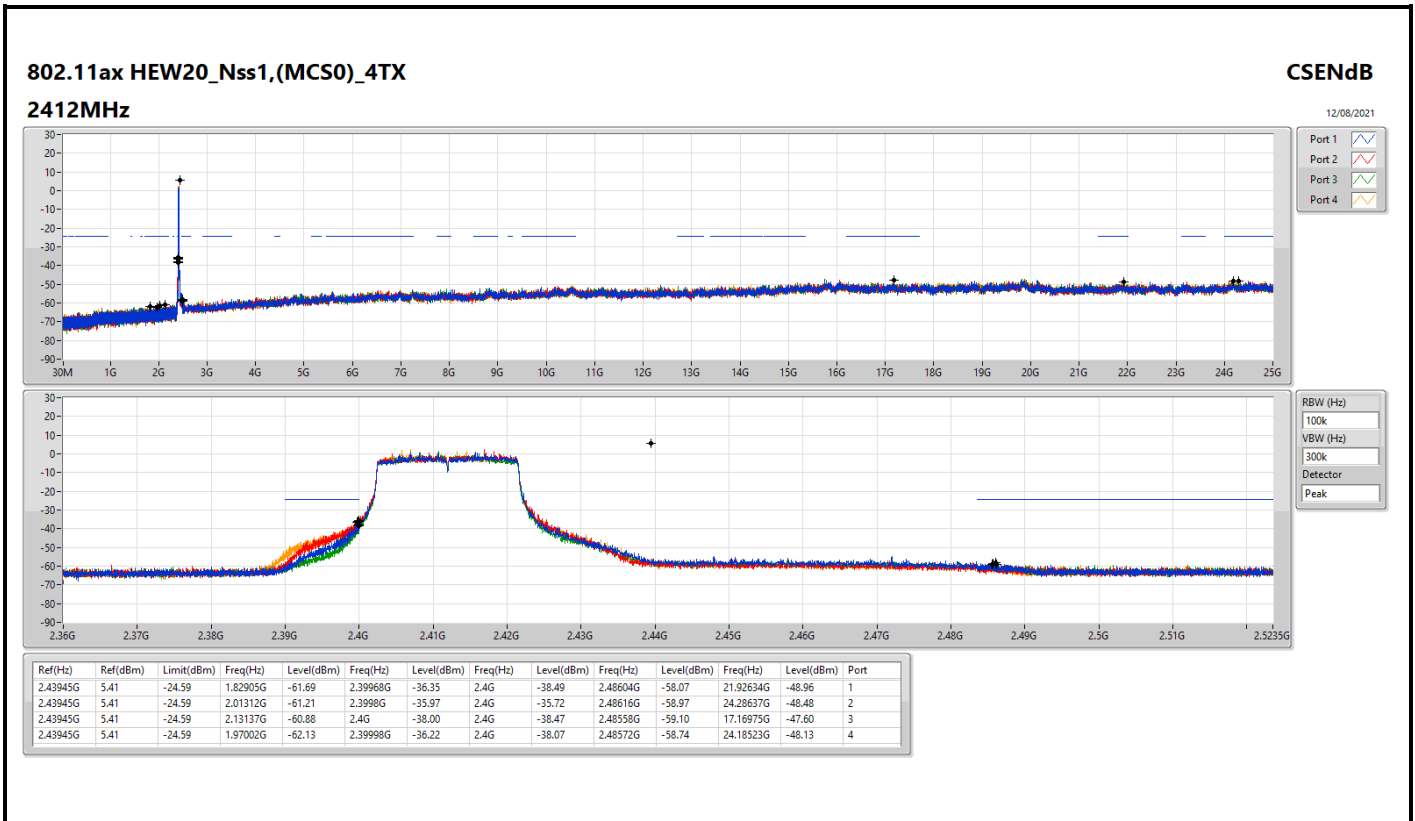
Result

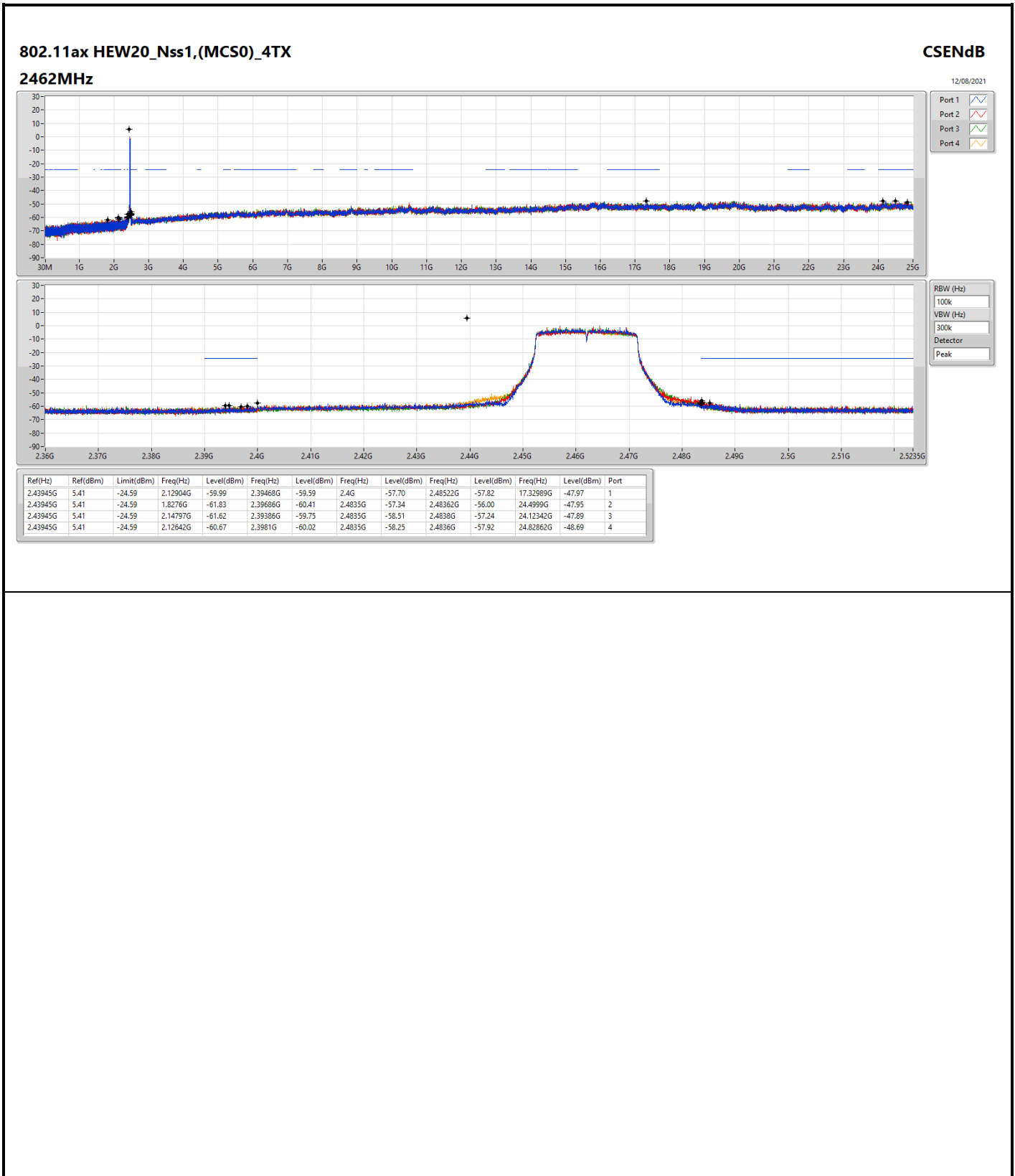
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4625G	8.43	-21.57	1.99215G	-61.63	2.39902G	-44.62	2.4G	-45.65	2.48426G	-59.08	24.46899G	-47.48	1
2412MHz	Pass	2.4625G	8.43	-21.57	1.96652G	-60.71	2.398G	-41.69	2.4G	-50.86	2.4859G	-58.71	17.3889G	-47.95	2
2412MHz	Pass	2.4625G	8.43	-21.57	2.17768G	-61.62	2.3997G	-47.77	2.4G	-59.92	2.51122G	-59.23	21.85329G	-46.91	3
2412MHz	Pass	2.4625G	8.43	-21.57	2.11564G	-61.35	2.39898G	-43.18	2.4G	-45.84	2.48512G	-56.98	24.46056G	-47.98	4
2437MHz	Pass	2.4625G	8.43	-21.57	1.76847G	-61.61	2.4G	-58.42	2.4G	-59.47	2.48394G	-58.21	24.21051G	-48.79	1
2437MHz	Pass	2.4625G	8.43	-21.57	2.19981G	-61.55	2.39842G	-59.33	2.4G	-59.39	2.48384G	-59.12	24.54485G	-47.69	2
2437MHz	Pass	2.4625G	8.43	-21.57	2.14098G	-61.20	2.39196G	-58.52	2.4835G	-60.28	2.48488G	-58.92	17.08265G	-49.24	3
2437MHz	Pass	2.4625G	8.43	-21.57	2.0606G	-61.77	2.39796G	-59.58	2.4G	-60.57	2.48502G	-56.61	24.80895G	-48.49	4
2462MHz	Pass	2.4625G	8.43	-21.57	1.73614G	-59.88	2.4G	-58.02	2.4835G	-59.40	2.4838G	-57.49	24.69095G	-48.14	1
2462MHz	Pass	2.4625G	8.43	-21.57	2.03846G	-61.58	2.3929G	-59.35	2.4G	-60.41	2.48578G	-58.04	16.50689G	-48.26	2
2462MHz	Pass	2.4625G	8.43	-21.57	2.10982G	-62.03	2.39488G	-59.66	2.4835G	-60.97	2.48842G	-58.15	24.4409G	-47.94	3
2462MHz	Pass	2.4625G	8.43	-21.57	1.79556G	-61.69	2.39872G	-59.64	2.4835G	-59.40	2.48614G	-58.52	15.18058G	-48.37	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	5.22	-24.78	2.30816G	-60.98	2.39966G	-36.43	2.4G	-36.93	2.48384G	-57.22	24.53923G	-47.79	1
2412MHz	Pass	2.43824G	5.22	-24.78	1.65984G	-61.93	2.39974G	-34.30	2.4G	-35.46	2.48498G	-58.03	24.60666G	-48.31	2
2412MHz	Pass	2.43824G	5.22	-24.78	2.19166G	-62.07	2.39988G	-37.96	2.4G	-39.60	2.48564G	-57.66	24.53642G	-47.44	3
2412MHz	Pass	2.43824G	5.22	-24.78	2.1771G	-60.83	2.3998G	-35.82	2.4G	-36.08	2.48376G	-58.08	15.19182G	-48.14	4
2437MHz	Pass	2.43824G	5.22	-24.78	1.78507G	-61.29	2.39992G	-58.42	2.4G	-58.47	2.48742G	-58.42	15.20025G	-48.43	1
2437MHz	Pass	2.43824G	5.22	-24.78	2.11069G	-61.22	2.4G	-58.00	2.4G	-58.96	2.484G	-57.69	24.15151G	-48.26	2
2437MHz	Pass	2.43824G	5.22	-24.78	2.12001G	-61.72	2.39218G	-58.76	2.4G	-58.89	2.48528G	-57.42	24.20489G	-48.66	3
2437MHz	Pass	2.43824G	5.22	-24.78	2.30059G	-61.18	2.39958G	-58.22	2.4835G	-59.44	2.48398G	-58.48	24.82581G	-48.74	4
2462MHz	Pass	2.43824G	5.22	-24.78	1.78624G	-61.51	2.39996G	-59.32	2.4835G	-60.26	2.48552G	-57.78	21.92072G	-48.26	1
2462MHz	Pass	2.43824G	5.22	-24.78	2.1736G	-61.59	2.39996G	-59.10	2.4835G	-58.00	2.4835G	-56.09	24.89324G	-48.63	2
2462MHz	Pass	2.43824G	5.22	-24.78	2.11477G	-60.76	2.39982G	-58.05	2.4835G	-58.01	2.48378G	-56.38	24.57295G	-48.66	3
2462MHz	Pass	2.43824G	5.22	-24.78	2.09788G	-61.26	2.39746G	-59.83	2.4835G	-58.66	2.4835G	-56.77	15.23115G	-47.70	4
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43945G	5.41	-24.59	1.82905G	-61.69	2.39968G	-36.35	2.4G	-38.49	2.48604G	-58.07	21.92634G	-48.96	1
2412MHz	Pass	2.43945G	5.41	-24.59	2.01312G	-61.21	2.3998G	-35.97	2.4G	-35.72	2.48616G	-58.97	24.28637G	-48.48	2
2412MHz	Pass	2.43945G	5.41	-24.59	2.13137G	-60.88	2.4G	-38.00	2.4G	-38.47	2.48558G	-59.10	17.16975G	-47.60	3
2412MHz	Pass	2.43945G	5.41	-24.59	1.97002G	-62.13	2.39998G	-36.22	2.4G	-38.07	2.48572G	-58.74	24.18523G	-48.13	4
2437MHz	Pass	2.43945G	5.41	-24.59	2.11389G	-61.93	2.4G	-56.40	2.4G	-56.53	2.48626G	-55.47	21.88139G	-47.83	1
2437MHz	Pass	2.43945G	5.41	-24.59	2.12205G	-61.74	2.39628G	-57.86	2.4G	-58.59	2.48428G	-58.41	24.49709G	-48.01	2
2437MHz	Pass	2.43945G	5.41	-24.59	1.93274G	-61.90	2.3997G	-57.20	2.4G	-58.44	2.4857G	-56.77	24.51395G	-48.22	3
2437MHz	Pass	2.43945G	5.41	-24.59	2.12467G	-61.87	2.3995G	-54.52	2.4G	-56.61	2.48472G	-57.44	17.37485G	-47.76	4
2462MHz	Pass	2.43945G	5.41	-24.59	2.12904G	-59.99	2.39468G	-59.59	2.4G	-57.70	2.48522G	-57.82	17.32989G	-47.97	1
2462MHz	Pass	2.43945G	5.41	-24.59	1.8276G	-61.83	2.39686G	-60.41	2.4835G	-57.34	2.48362G	-56.00	24.4999G	-47.95	2
2462MHz	Pass	2.43945G	5.41	-24.59	2.14797G	-61.62	2.39386G	-59.75	2.4835G	-58.51	2.4838G	-57.24	24.12342G	-47.89	3
2462MHz	Pass	2.43945G	5.41	-24.59	2.12642G	-60.67	2.3981G	-60.02	2.4835G	-58.25	2.4836G	-57.92	24.82862G	-48.69	4













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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.41298G	-5.53	-35.53	2.11069G	-68.88	2.398G	-55.03	2.4G	-60.74	2.49788G	-67.17	24.12061G	-57.70	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.44451G	-7.27	-37.27	2.11593G	-69.61	2.3997G	-44.82	2.4G	-44.56	2.50578G	-66.48	16.81574G	-58.16	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.43202G	-8.48	-38.48	2.30525G	-69.53	2.4G	-46.20	2.4G	-47.79	2.5093G	-66.72	17.35799G	-58.35	1

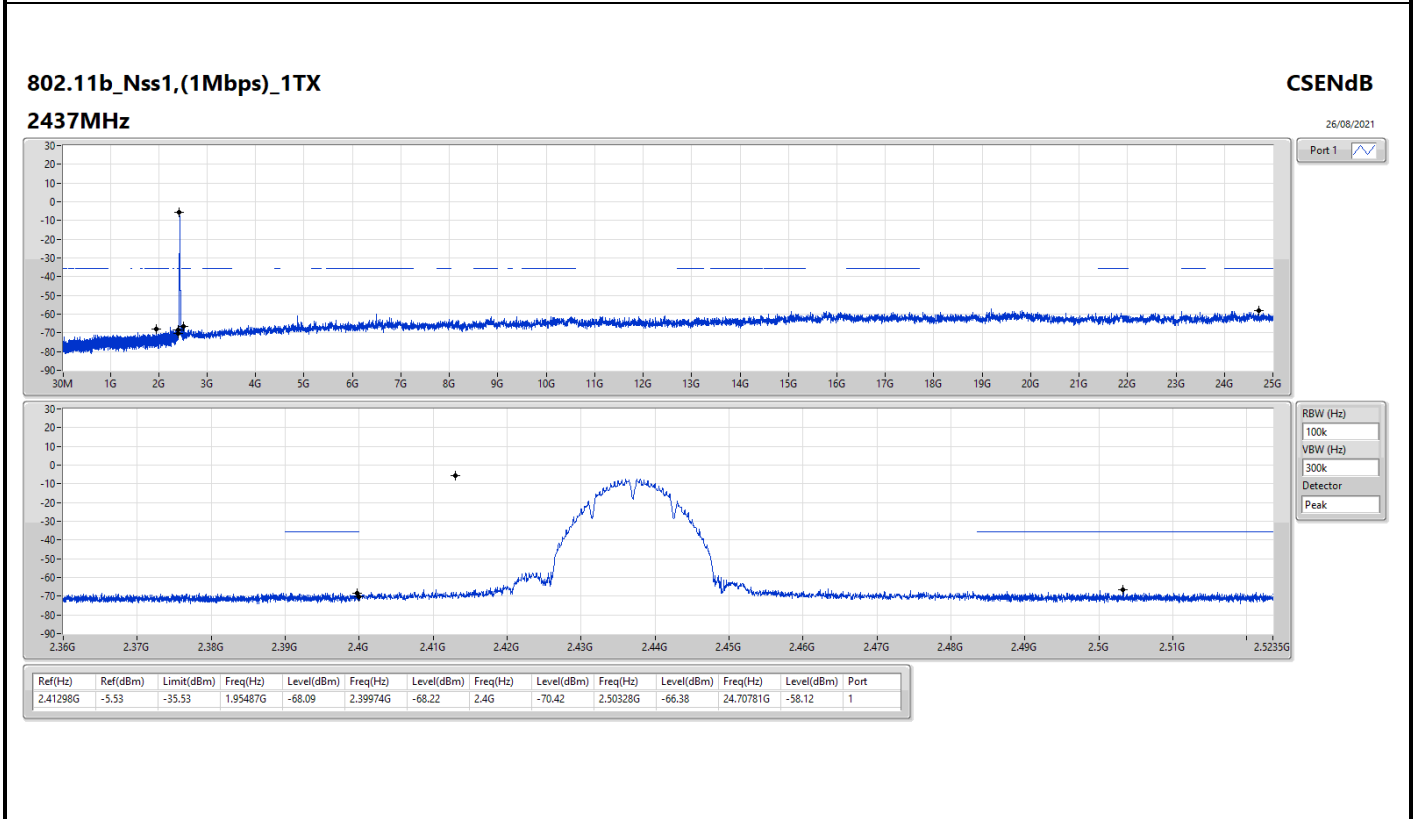
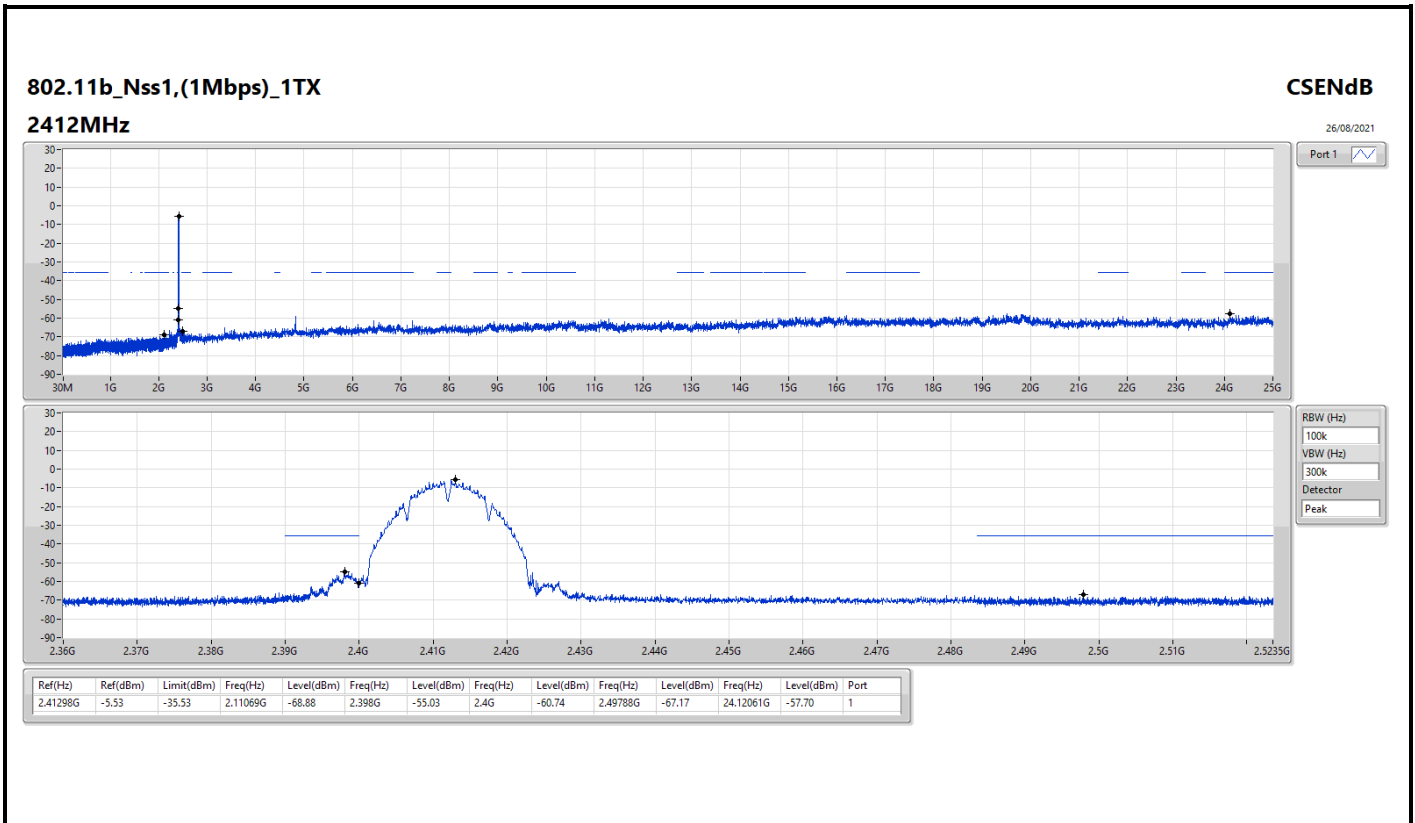


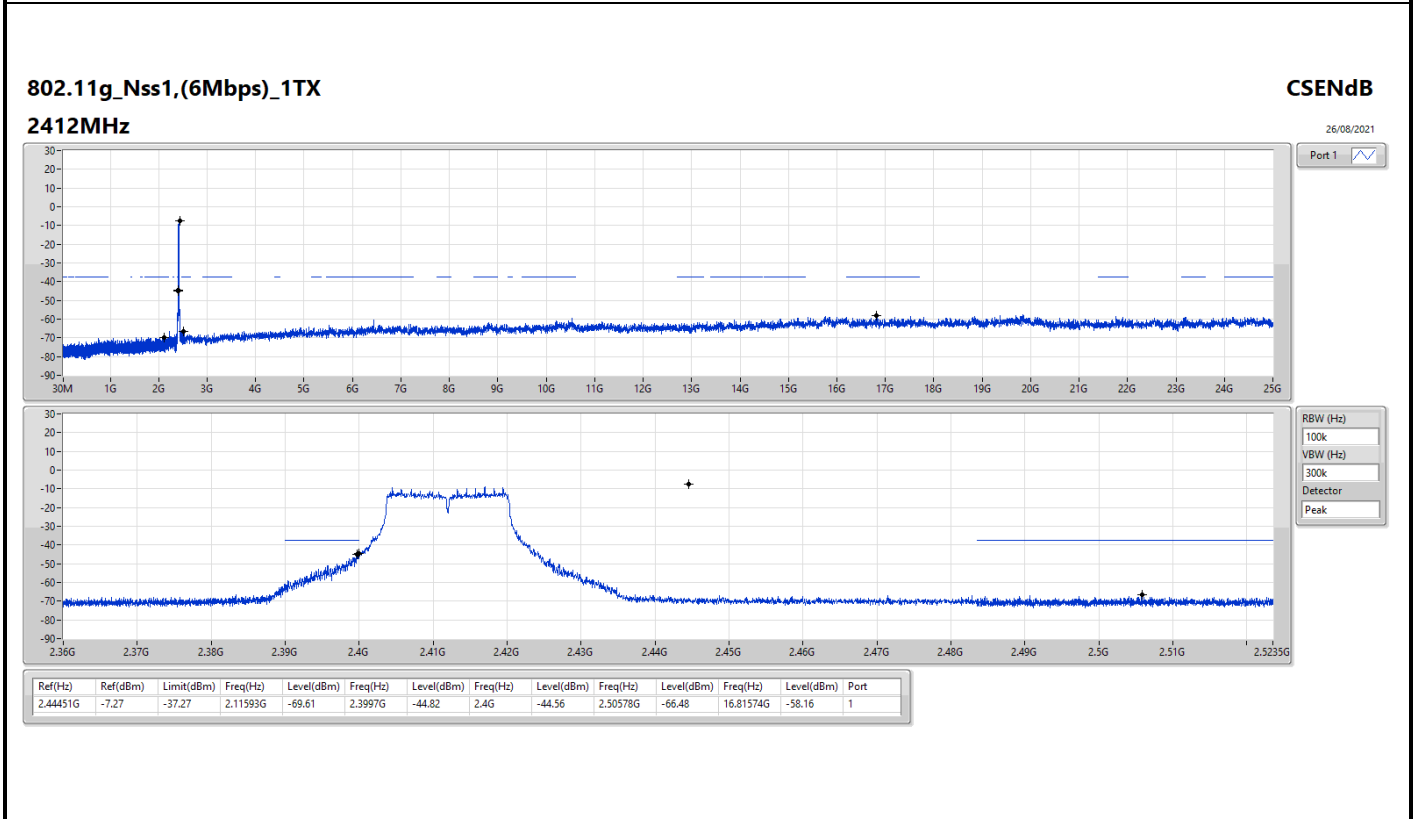
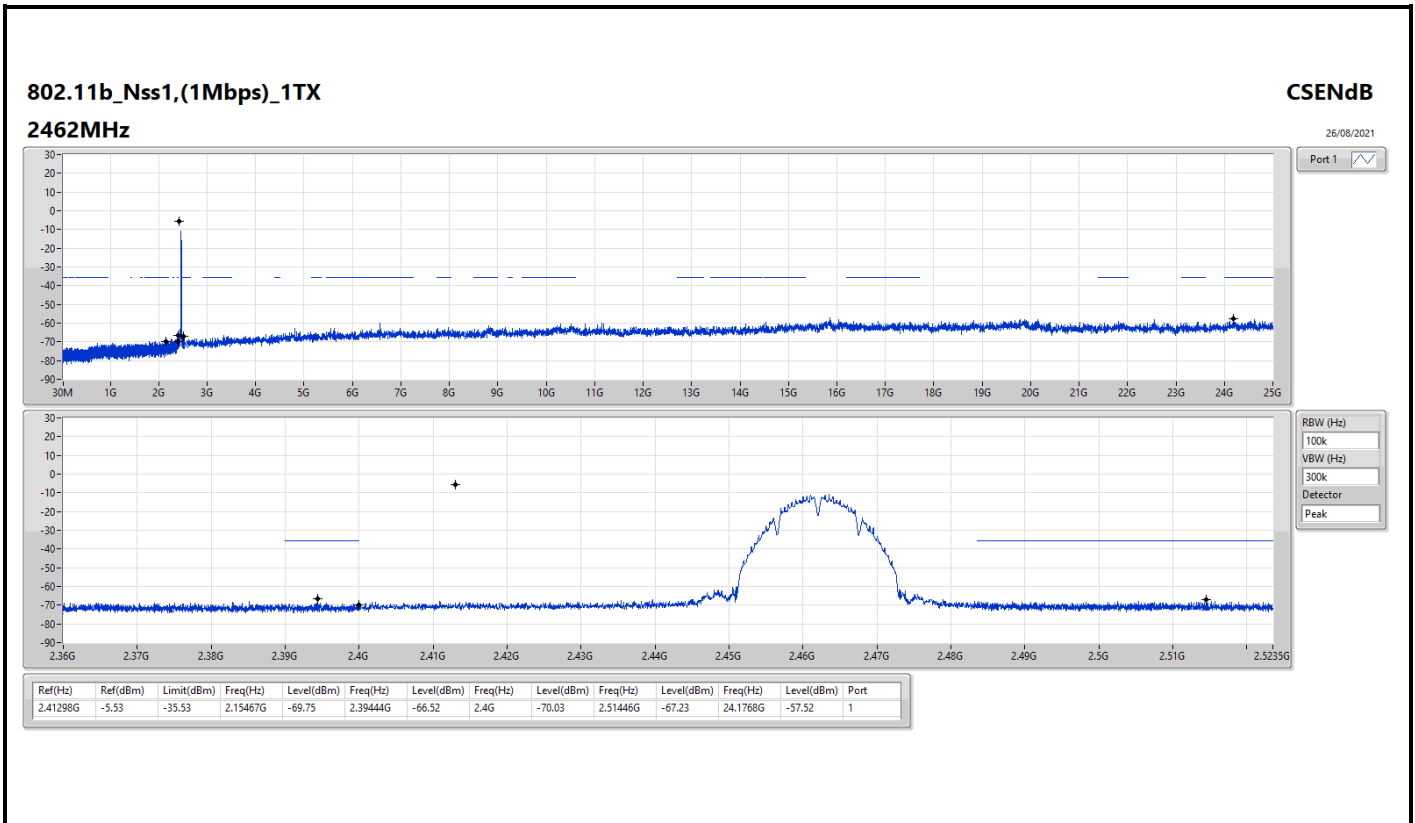
**CSE (Non-restricted Band)
Non-Beamforming Scanning Radio 1T1S**

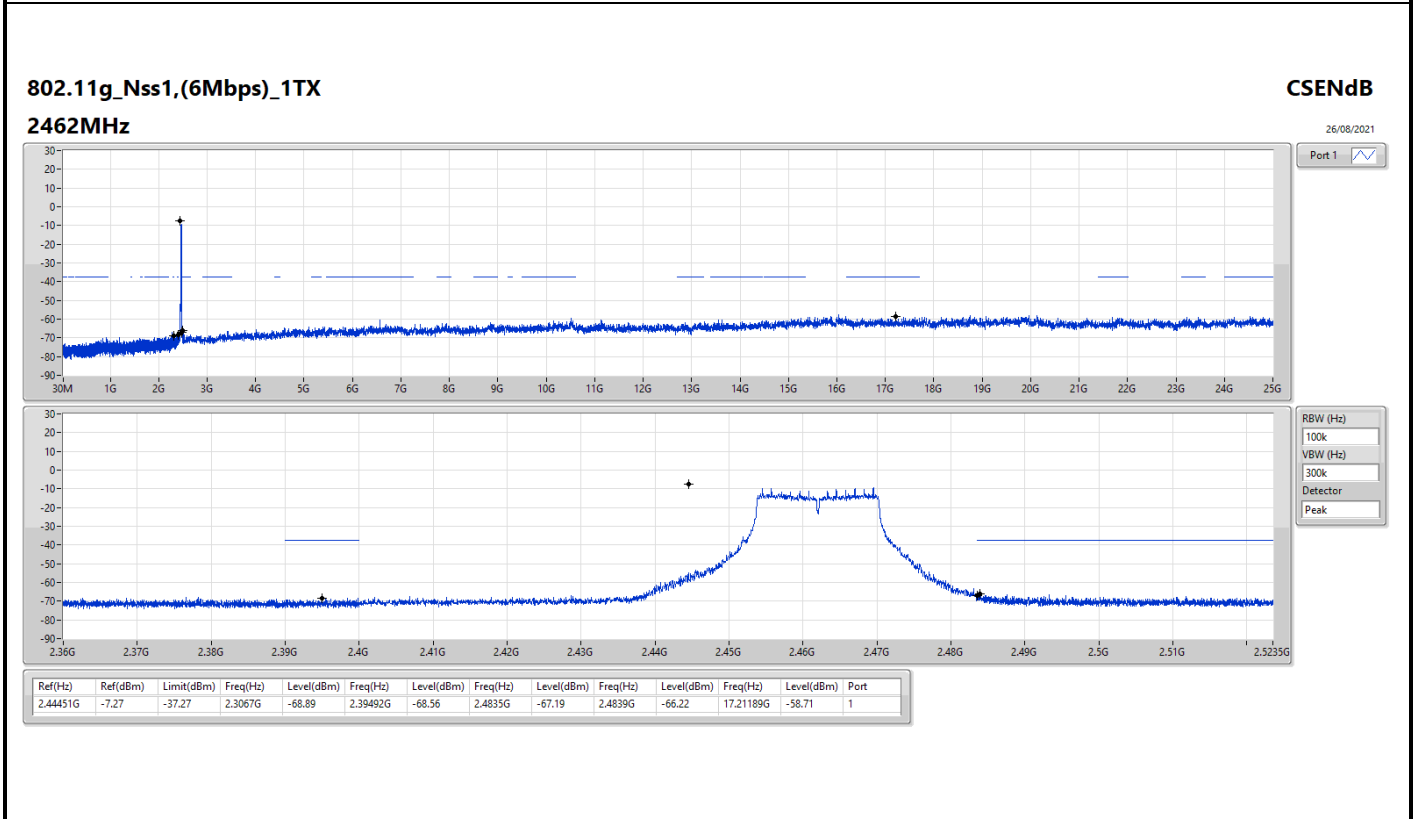
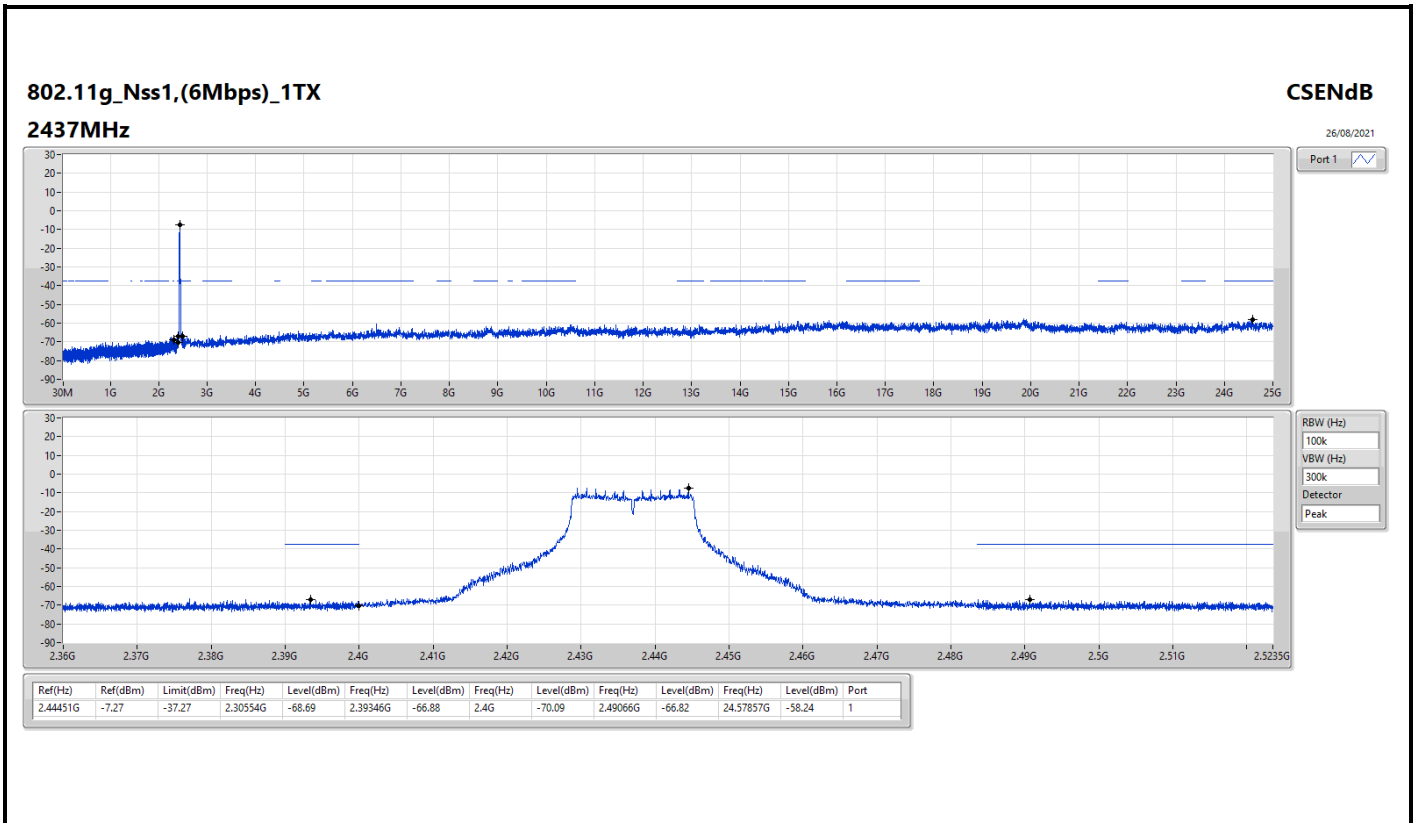
Appendix E.4

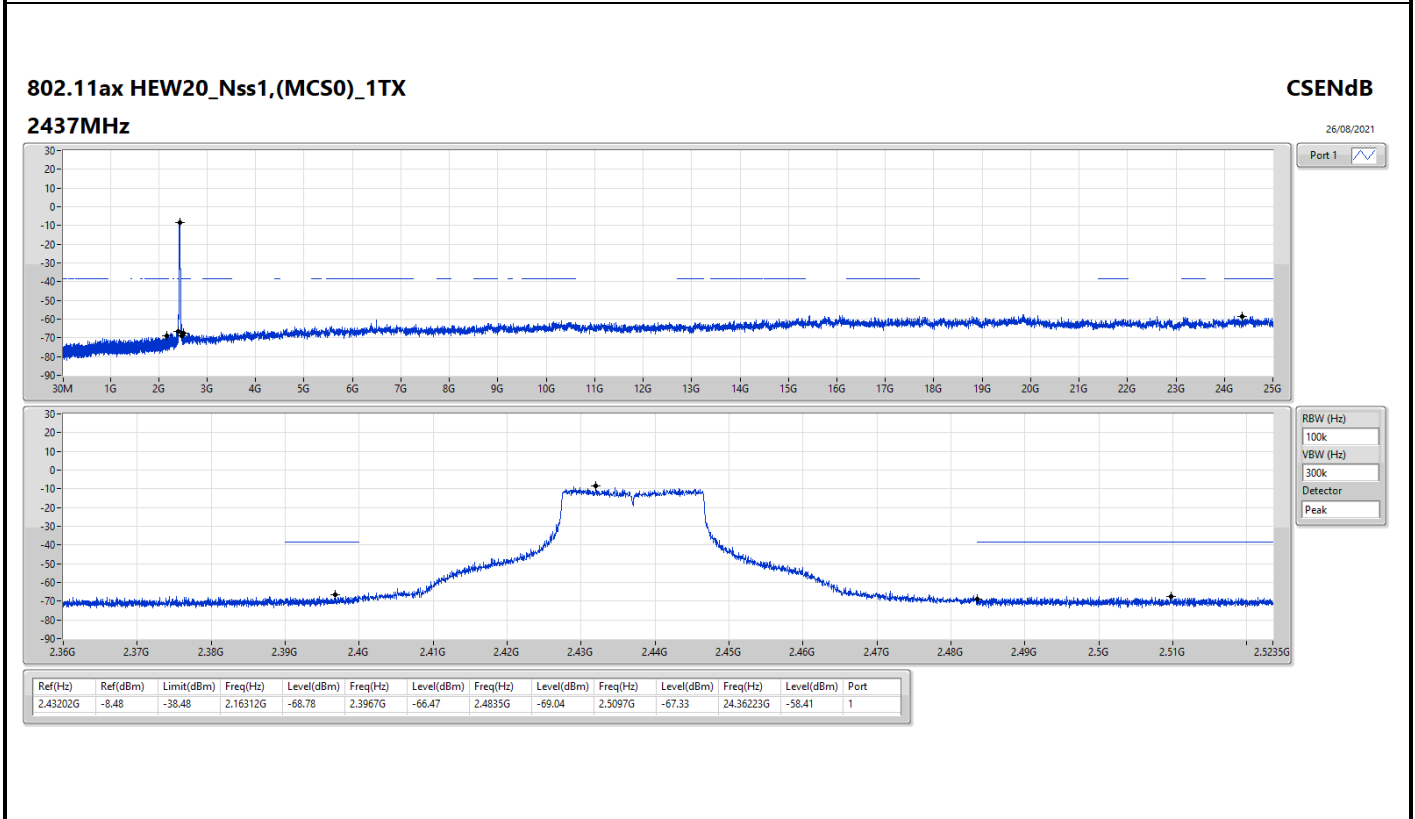
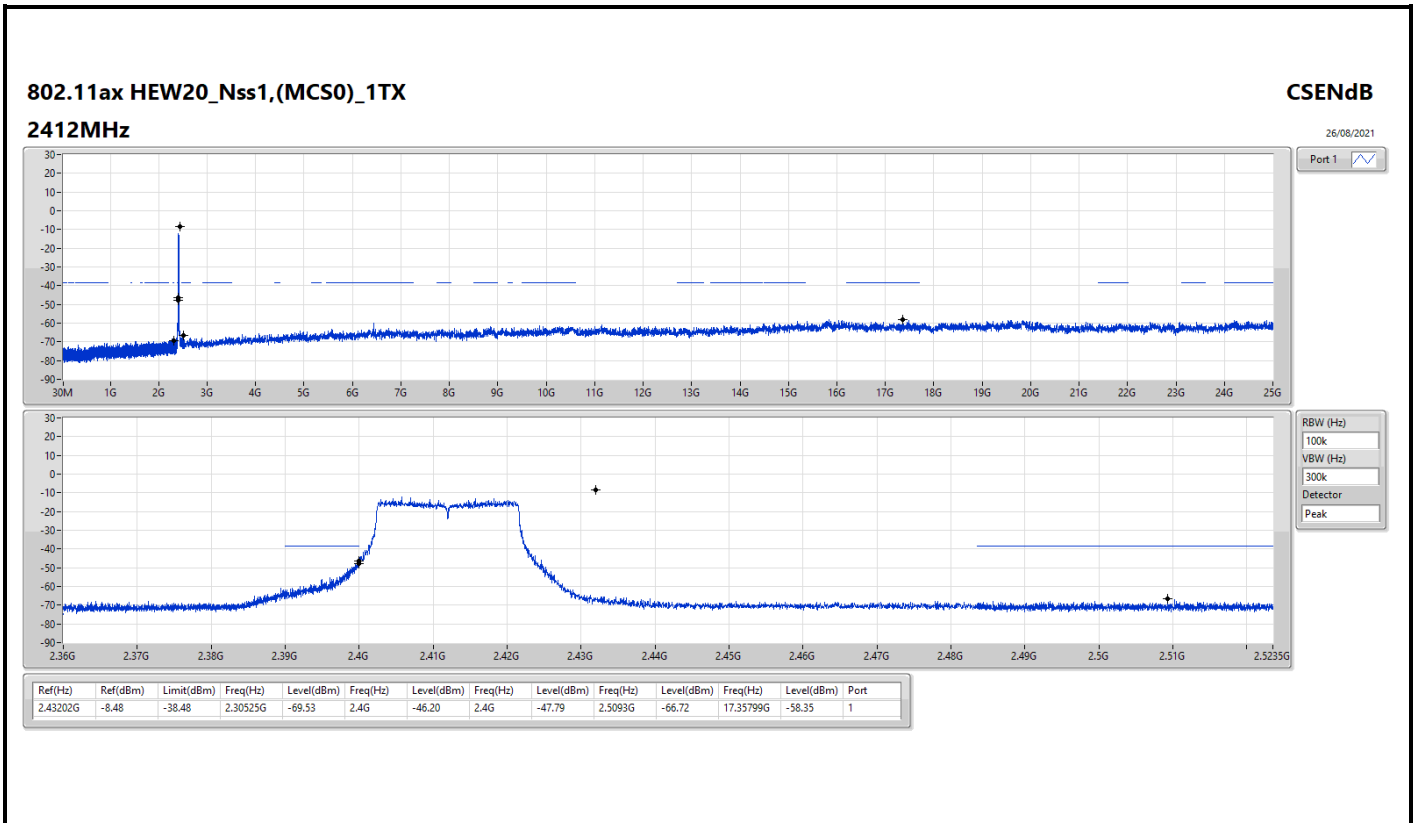
Result

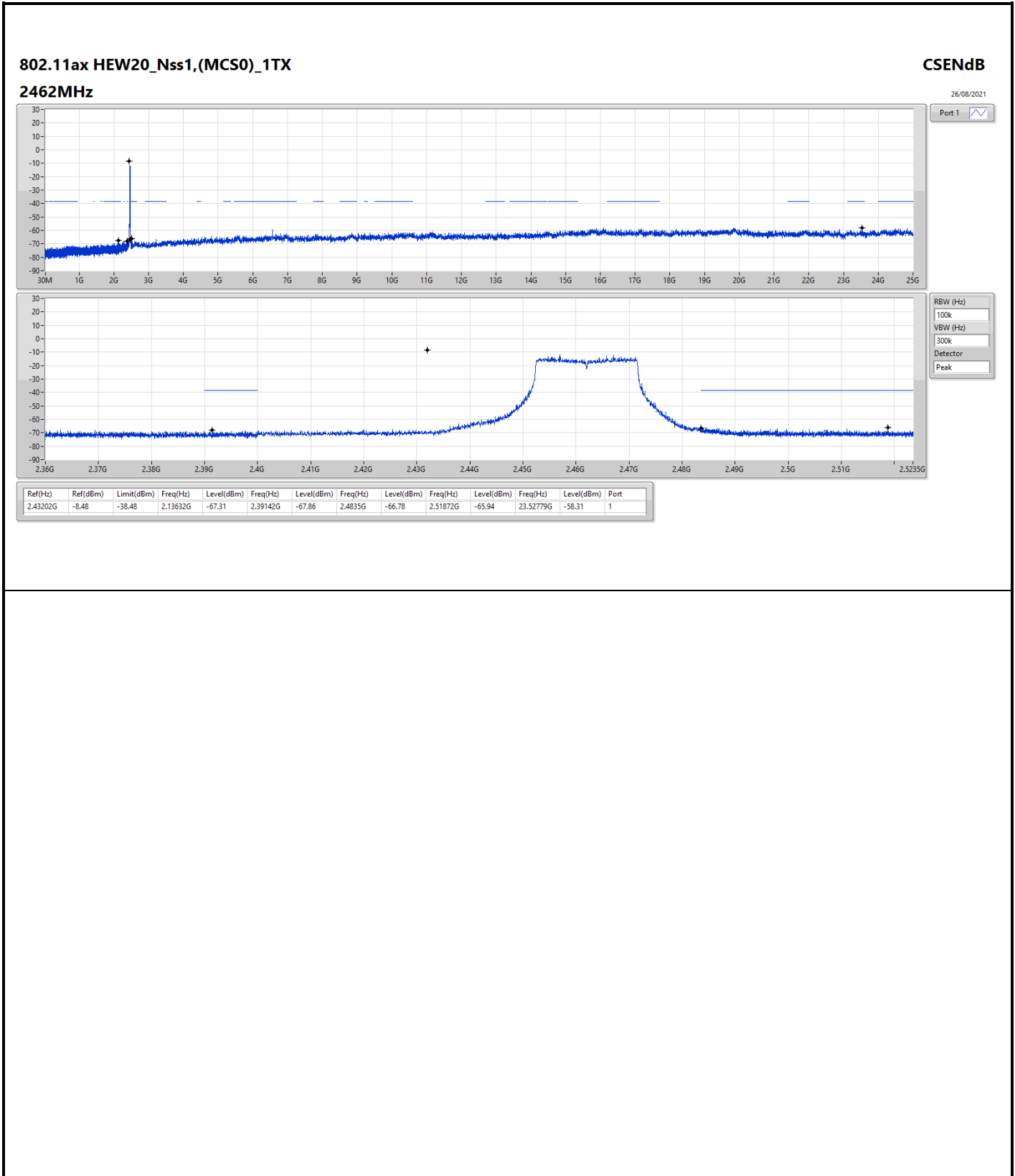
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41298G	-5.53	-35.53	2.11069G	-68.88	2.398G	-55.03	2.4G	-60.74	2.49788G	-67.17	24.12061G	-57.70	1
2437MHz	Pass	2.41298G	-5.53	-35.53	1.95487G	-68.09	2.39974G	-68.22	2.4G	-70.42	2.50328G	-66.38	24.70781G	-58.12	1
2462MHz	Pass	2.41298G	-5.53	-35.53	2.15467G	-69.75	2.39444G	-66.52	2.4G	-70.03	2.51446G	-67.23	24.1768G	-57.52	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44451G	-7.27	-37.27	2.11593G	-69.61	2.3997G	-44.82	2.4G	-44.56	2.50578G	-66.48	16.81574G	-58.16	1
2437MHz	Pass	2.44451G	-7.27	-37.27	2.30554G	-68.69	2.39346G	-66.88	2.4G	-70.09	2.49066G	-66.82	24.57857G	-58.24	1
2462MHz	Pass	2.44451G	-7.27	-37.27	2.3067G	-68.89	2.39492G	-68.56	2.4835G	-67.19	2.4839G	-66.22	17.21189G	-58.71	1
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43202G	-8.48	-38.48	2.30525G	-69.53	2.4G	-46.20	2.4G	-47.79	2.5093G	-66.72	17.35799G	-58.35	1
2437MHz	Pass	2.43202G	-8.48	-38.48	2.16312G	-68.78	2.3967G	-66.47	2.4835G	-69.04	2.5097G	-67.33	24.36223G	-58.41	1
2462MHz	Pass	2.43202G	-8.48	-38.48	2.13632G	-67.31	2.39142G	-67.86	2.4835G	-66.78	2.51872G	-65.94	23.52779G	-58.31	1













**CSE (Non-restricted Band)
Non-Beamforming Scanning Radio 2T1S**

Appendix E.5

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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43449G	-5.78	-35.78	2.10399G	-68.74	2.39802G	-54.79	2.4G	-59.12	2.48872G	-67.08	16.3606G	-57.86	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44451G	-7.04	-37.04	1.85206G	-68.71	2.39968G	-47.09	2.4G	-47.30	2.48402G	-67.15	24.62352G	-58.50	1
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43073G	-7.45	-37.45	2.10923G	-69.46	2.39998G	-47.15	2.4G	-47.49	2.50576G	-67.32	21.82238G	-58.06	2

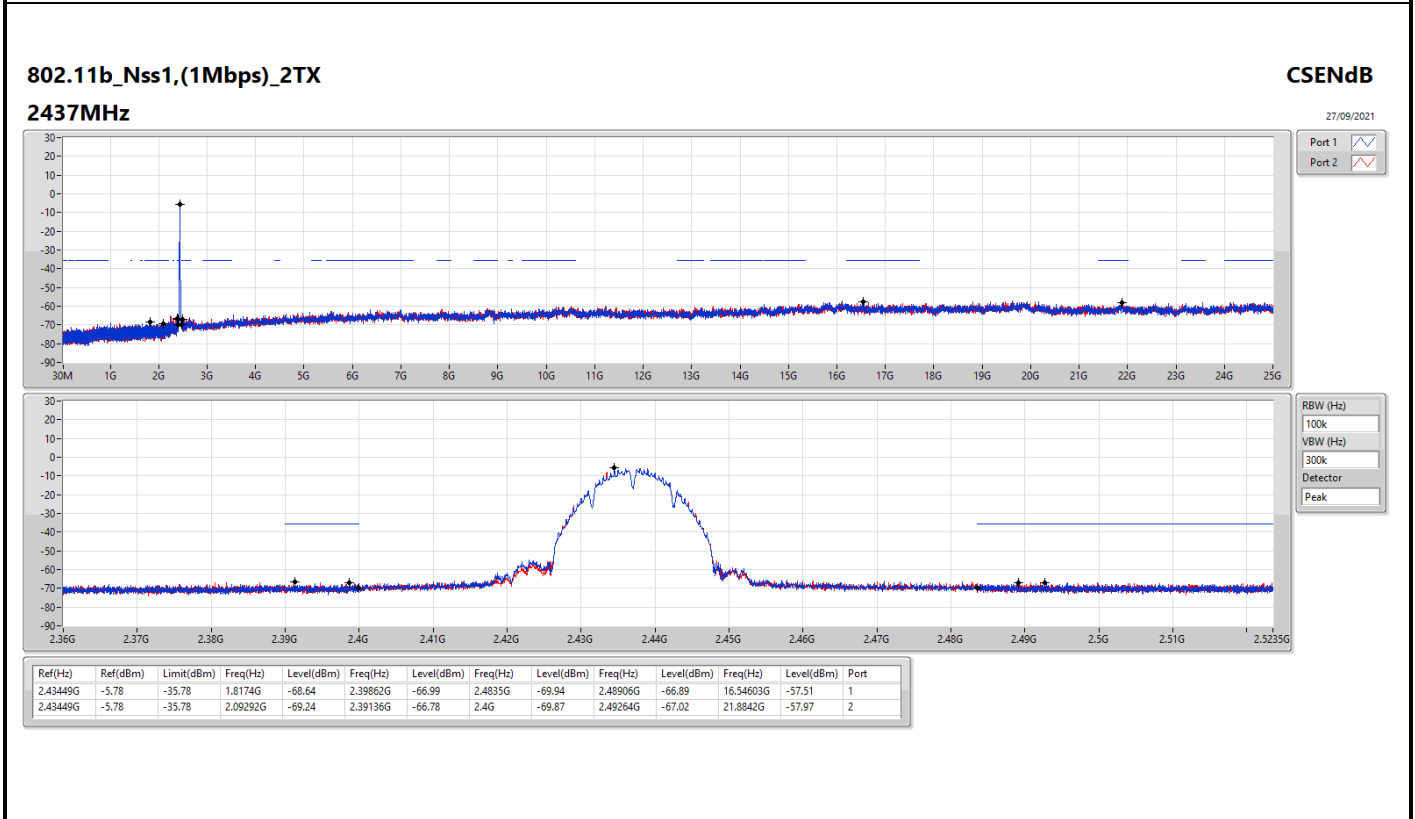
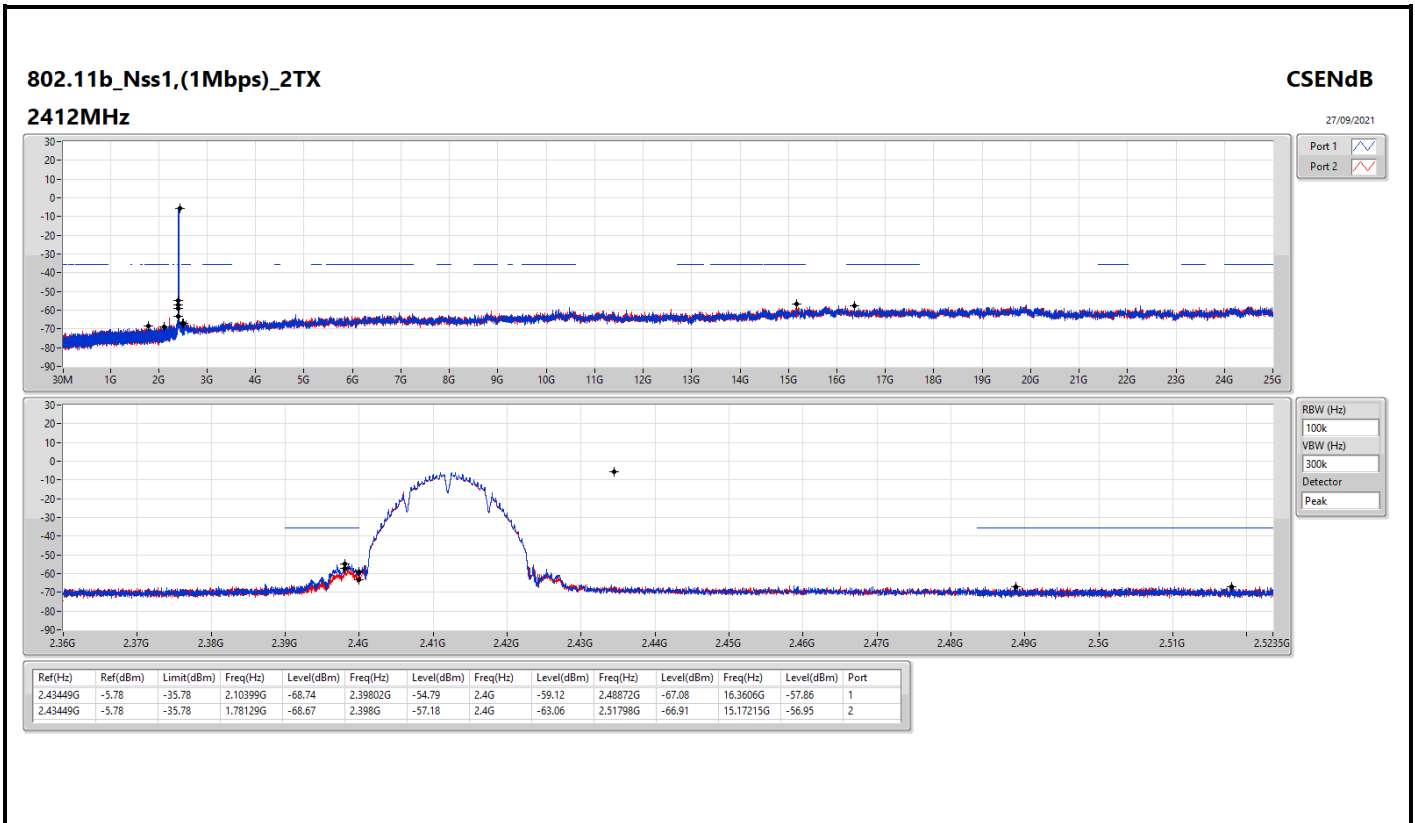


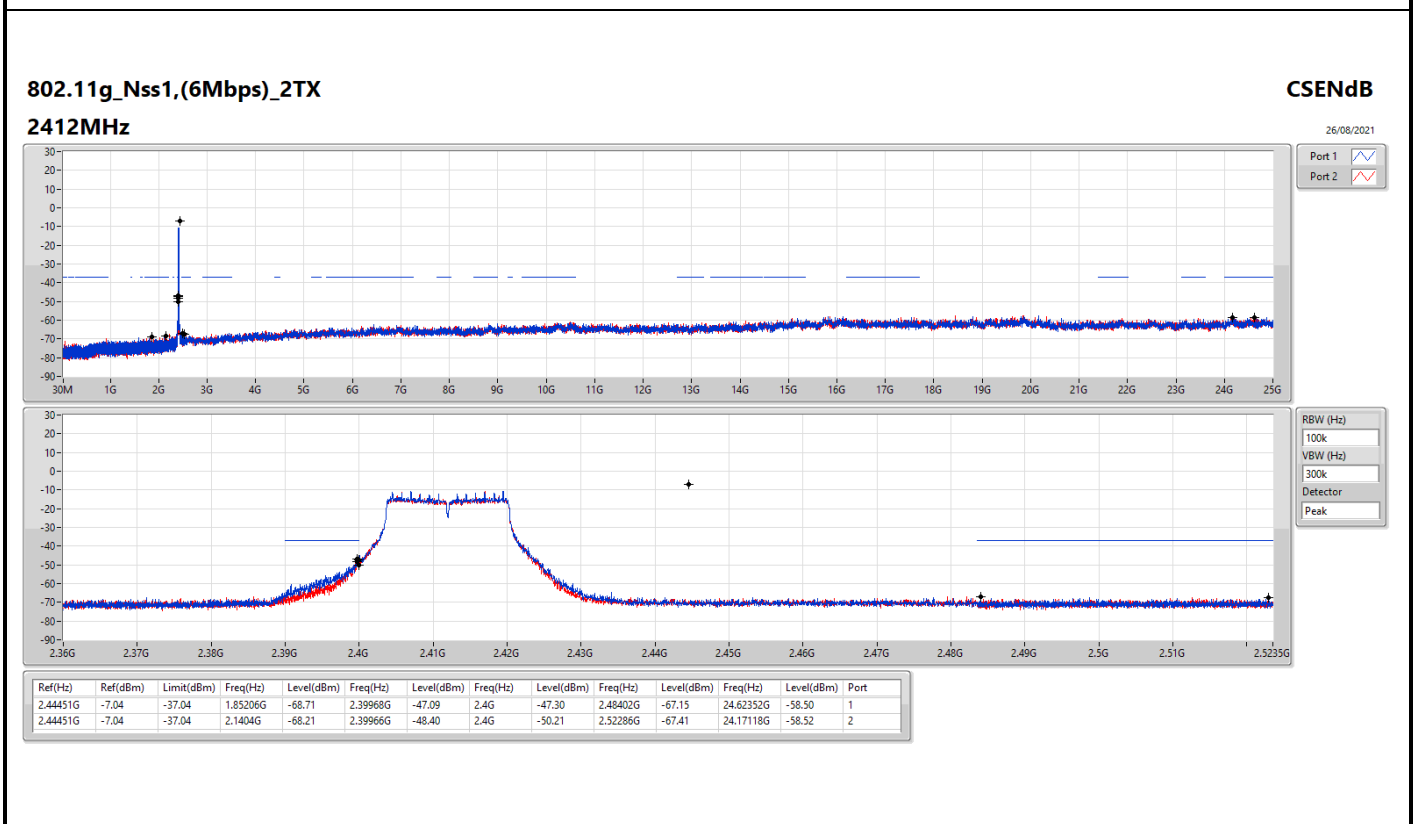
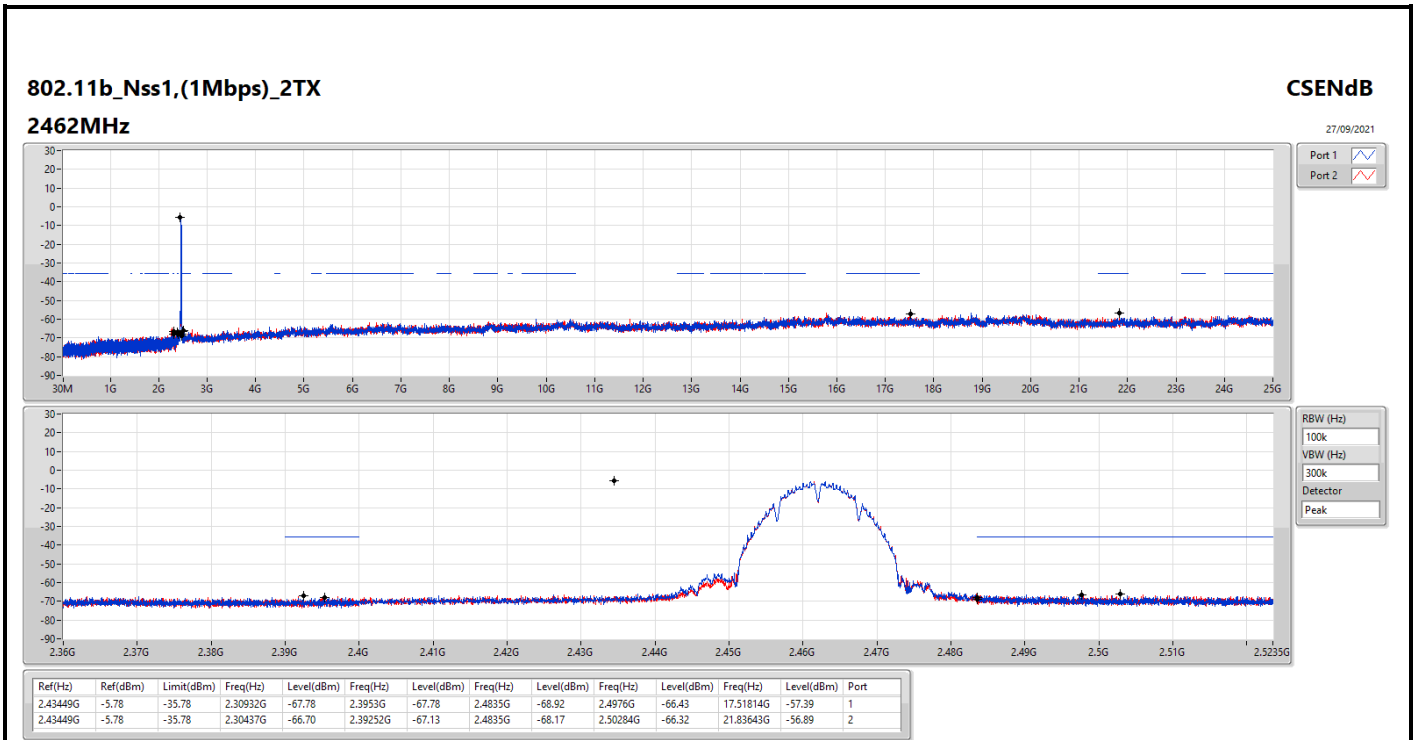
**CSE (Non-restricted Band)
Non-Beamforming Scanning Radio 2T1S**

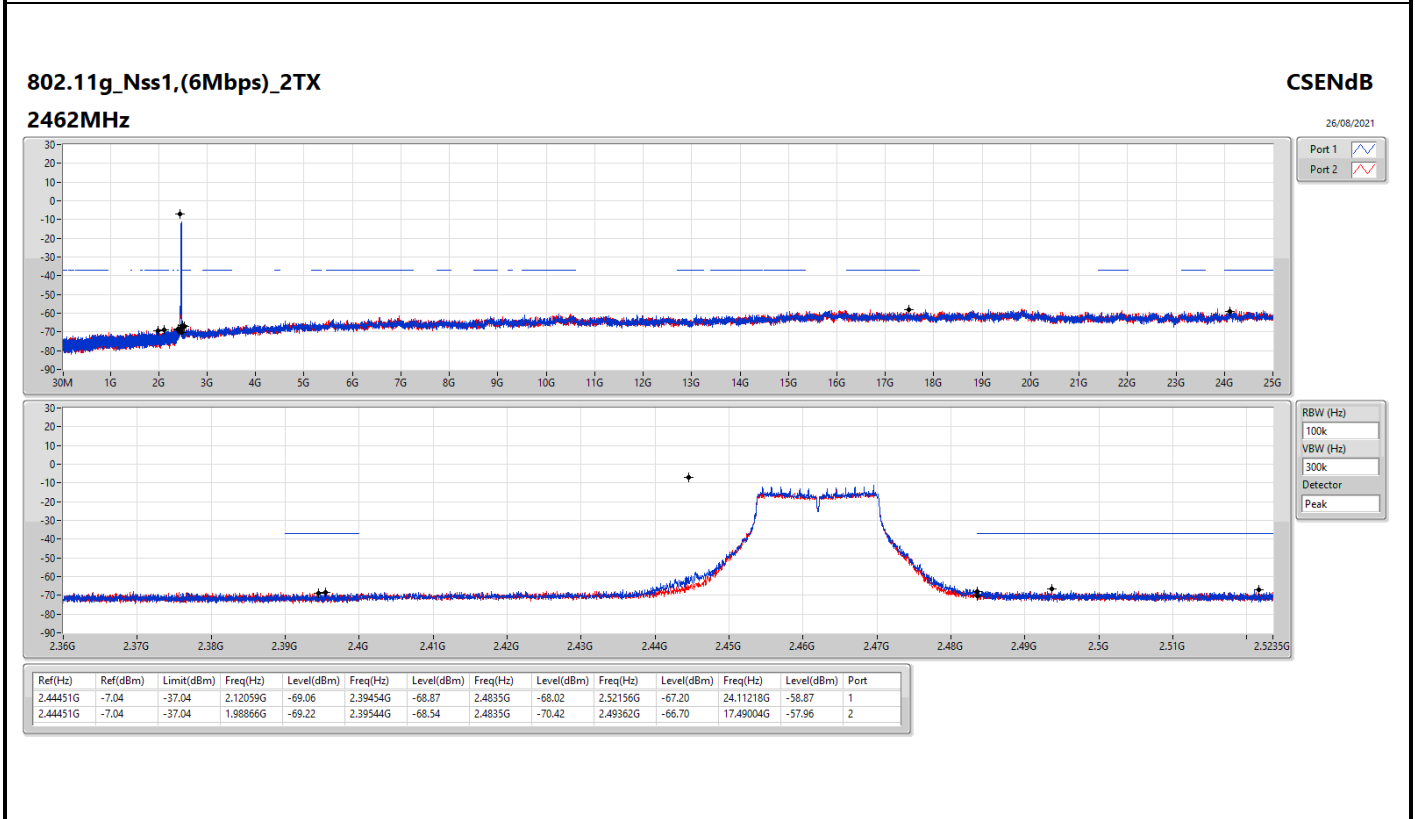
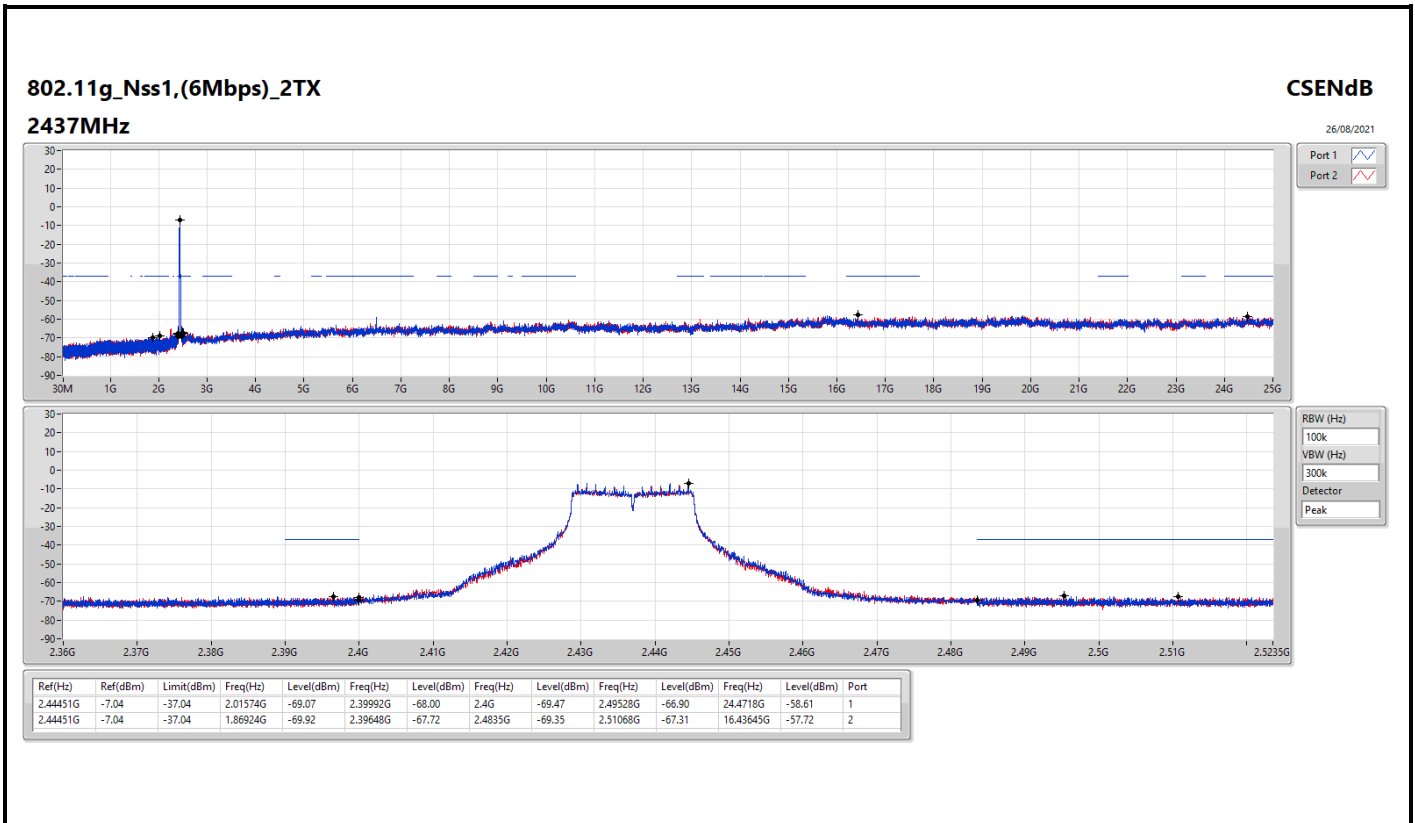
Appendix E.5

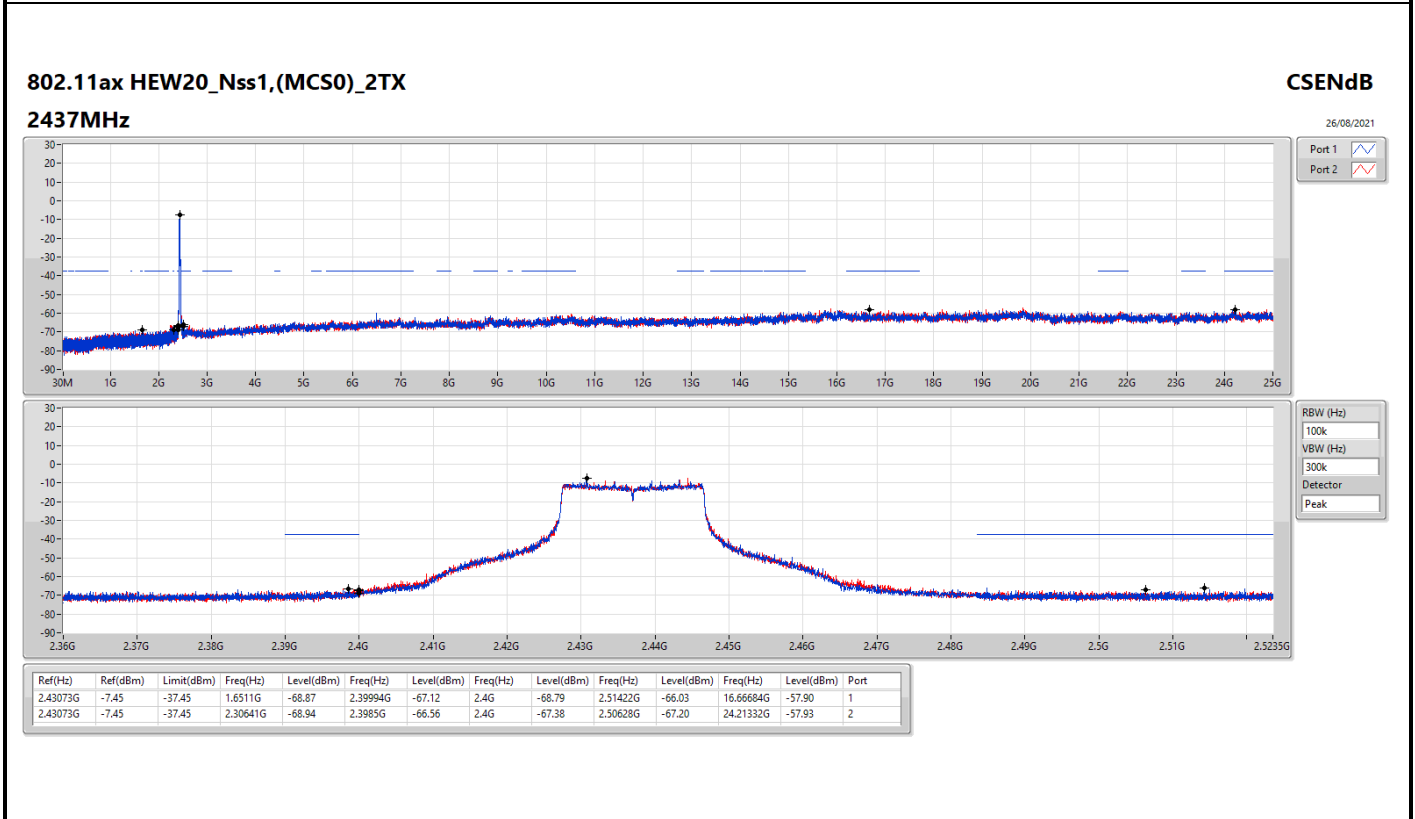
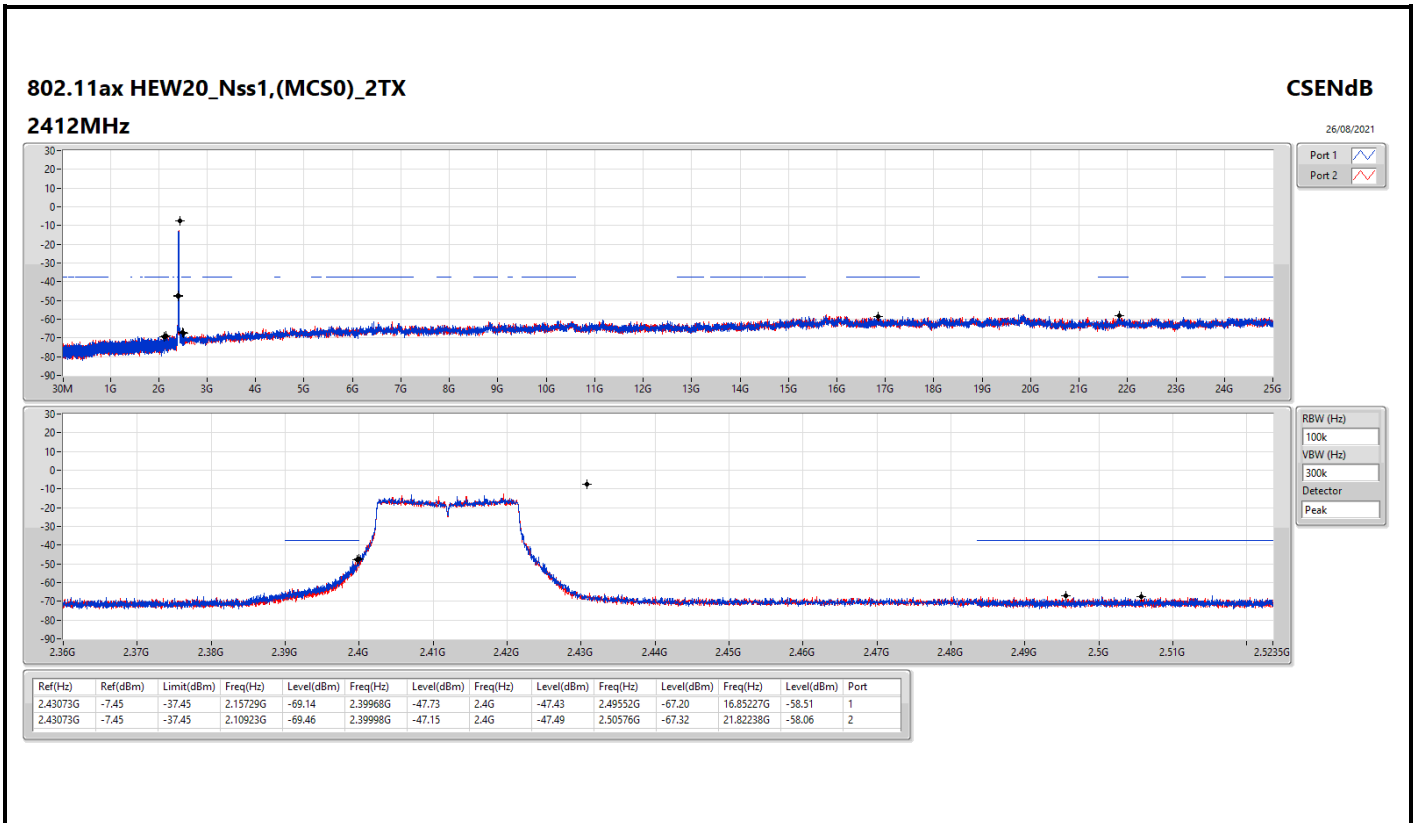
Result

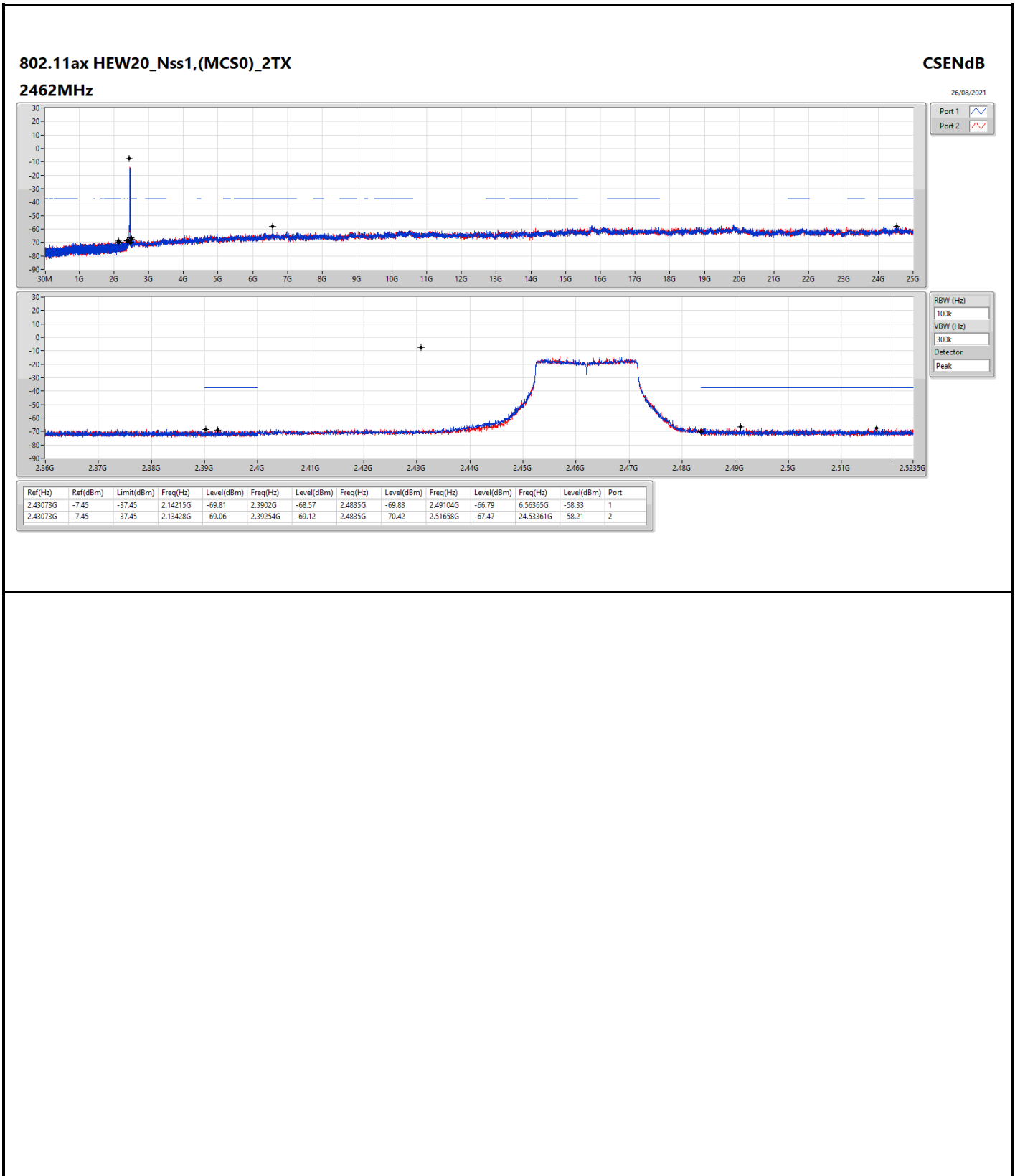
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43449G	-5.78	-35.78	2.10399G	-68.74	2.39802G	-54.79	2.4G	-59.12	2.48872G	-67.08	16.3606G	-57.86	1
2412MHz	Pass	2.43449G	-5.78	-35.78	1.78129G	-68.67	2.398G	-57.18	2.4G	-63.06	2.51798G	-66.91	15.17215G	-56.95	2
2437MHz	Pass	2.43449G	-5.78	-35.78	1.8174G	-68.64	2.39862G	-66.99	2.4835G	-69.94	2.48906G	-66.89	16.54603G	-57.51	1
2437MHz	Pass	2.43449G	-5.78	-35.78	2.09292G	-69.24	2.39136G	-66.78	2.4G	-69.87	2.49264G	-67.02	21.8842G	-57.97	2
2462MHz	Pass	2.43449G	-5.78	-35.78	2.30932G	-67.78	2.3953G	-67.78	2.4835G	-68.92	2.4976G	-66.43	17.51814G	-57.39	1
2462MHz	Pass	2.43449G	-5.78	-35.78	2.30437G	-66.70	2.39252G	-67.13	2.4835G	-68.17	2.50284G	-66.32	21.83643G	-56.89	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44451G	-7.04	-37.04	1.85206G	-68.71	2.39968G	-47.09	2.4G	-47.30	2.48402G	-67.15	24.62352G	-58.50	1
2412MHz	Pass	2.44451G	-7.04	-37.04	2.1404G	-68.21	2.39966G	-48.40	2.4G	-50.21	2.52286G	-67.41	24.17118G	-58.52	2
2437MHz	Pass	2.44451G	-7.04	-37.04	2.01574G	-69.07	2.39992G	-68.00	2.4G	-69.47	2.49528G	-66.90	24.4718G	-58.61	1
2437MHz	Pass	2.44451G	-7.04	-37.04	1.86924G	-69.92	2.39648G	-67.72	2.4835G	-69.35	2.51068G	-67.31	16.43645G	-57.72	2
2462MHz	Pass	2.44451G	-7.04	-37.04	2.12059G	-69.06	2.39454G	-68.87	2.4835G	-68.02	2.52156G	-67.20	24.11218G	-58.87	1
2462MHz	Pass	2.44451G	-7.04	-37.04	1.98866G	-69.22	2.39544G	-68.54	2.4835G	-70.42	2.49362G	-66.70	17.49004G	-57.96	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	-7.45	-37.45	2.15729G	-69.14	2.39968G	-47.73	2.4G	-47.43	2.49552G	-67.20	16.85227G	-58.51	1
2412MHz	Pass	2.43073G	-7.45	-37.45	2.10923G	-69.46	2.39998G	-47.15	2.4G	-47.49	2.50576G	-67.32	21.82238G	-58.06	2
2437MHz	Pass	2.43073G	-7.45	-37.45	1.6511G	-68.87	2.39994G	-67.12	2.4G	-68.79	2.51422G	-66.03	16.66684G	-57.90	1
2437MHz	Pass	2.43073G	-7.45	-37.45	2.30641G	-68.94	2.3985G	-66.56	2.4G	-67.38	2.50628G	-67.20	24.21332G	-57.93	2
2462MHz	Pass	2.43073G	-7.45	-37.45	2.14215G	-69.81	2.3902G	-68.57	2.4835G	-69.83	2.49104G	-66.79	6.56365G	-58.33	1
2462MHz	Pass	2.43073G	-7.45	-37.45	2.13428G	-69.06	2.39254G	-69.12	2.4835G	-70.42	2.51658G	-67.47	24.53361G	-58.21	2













Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	895.24M	36.07	46.00	-9.93	3	Vertical	360	1.00	-



**RSE TX below 1GHz
Non-Beamforming_Serving Radio Primary_4T1S**

Appendix F.1

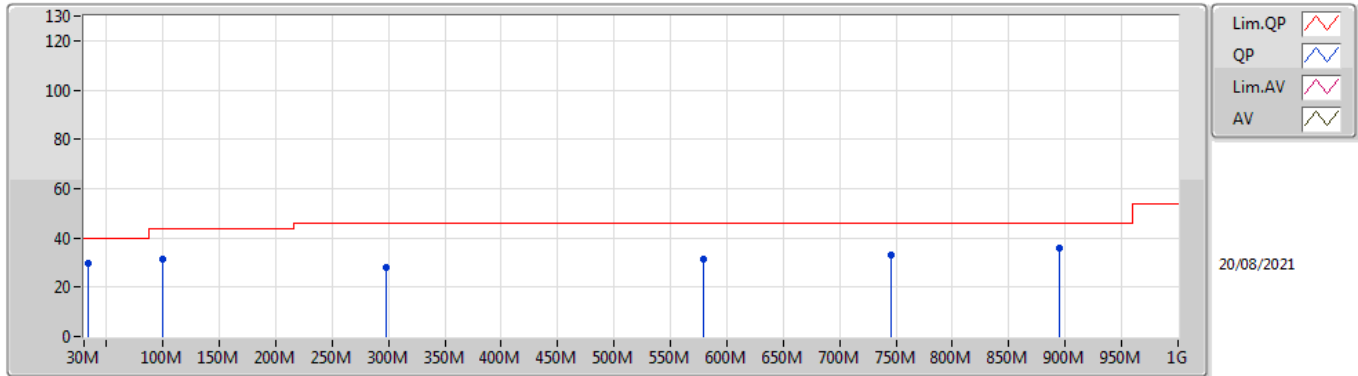
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	33.88M	29.64	40.00	-10.36	3	Vertical	360	1.00	-
2437MHz	Pass	PK	99.84M	31.39	43.50	-12.11	3	Vertical	360	1.00	-
2437MHz	Pass	PK	297.72M	28.26	46.00	-17.74	3	Vertical	360	1.00	-
2437MHz	Pass	PK	579.02M	31.22	46.00	-14.78	3	Vertical	360	1.00	-
2437MHz	Pass	PK	745.86M	33.30	46.00	-12.70	3	Vertical	360	1.00	-
2437MHz	Pass	PK	895.24M	36.07	46.00	-9.93	3	Vertical	360	1.00	-
2437MHz	Pass	PK	30M	28.68	40.00	-11.32	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	99.84M	27.66	43.50	-15.84	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	249.22M	23.63	46.00	-22.37	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	507.24M	30.12	46.00	-15.88	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	693.48M	31.03	46.00	-14.97	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	873.9M	33.34	46.00	-12.66	3	Horizontal	0	1.00	-



802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	33.88M	29.64	40.00	-10.36	-5.39	3	Vertical	360	1.00	-	35.03	21.26	0.97	27.62
PK	99.84M	31.39	43.50	-12.11	-9.60	3	Vertical	360	1.00	-	40.99	16.09	1.70	27.39
PK	297.72M	28.26	46.00	-17.74	-5.52	3	Vertical	360	1.00	-	33.78	18.36	2.91	26.79
PK	579.02M	31.22	46.00	-14.78	0.24	3	Vertical	360	1.00	-	30.98	24.06	4.26	28.08
PK	745.86M	33.30	46.00	-12.70	1.70	3	Vertical	360	1.00	-	31.60	24.90	4.79	27.99
PK	895.24M	36.07	46.00	-9.93	3.34	3	Vertical	360	1.00	-	32.73	25.64	5.30	27.60