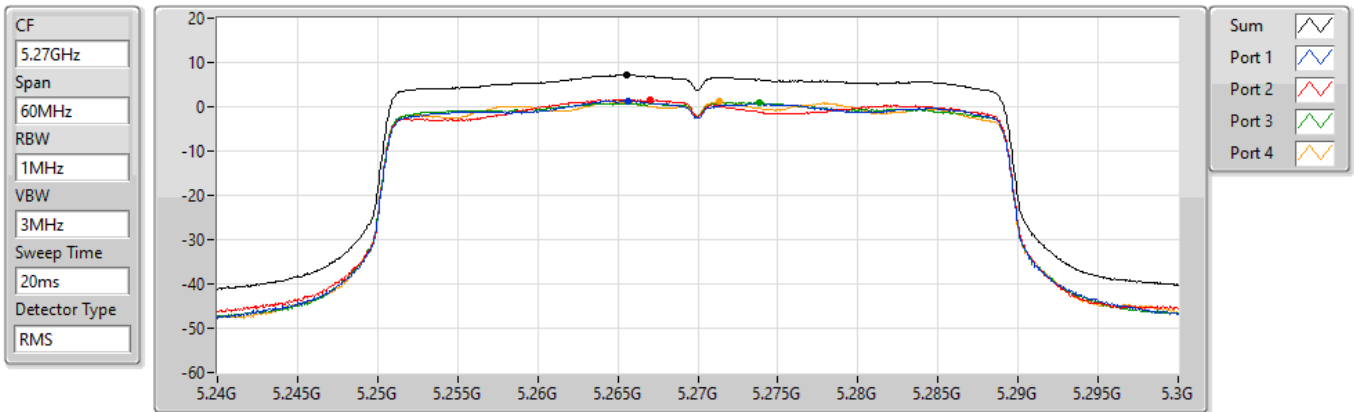


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

22/01/2022



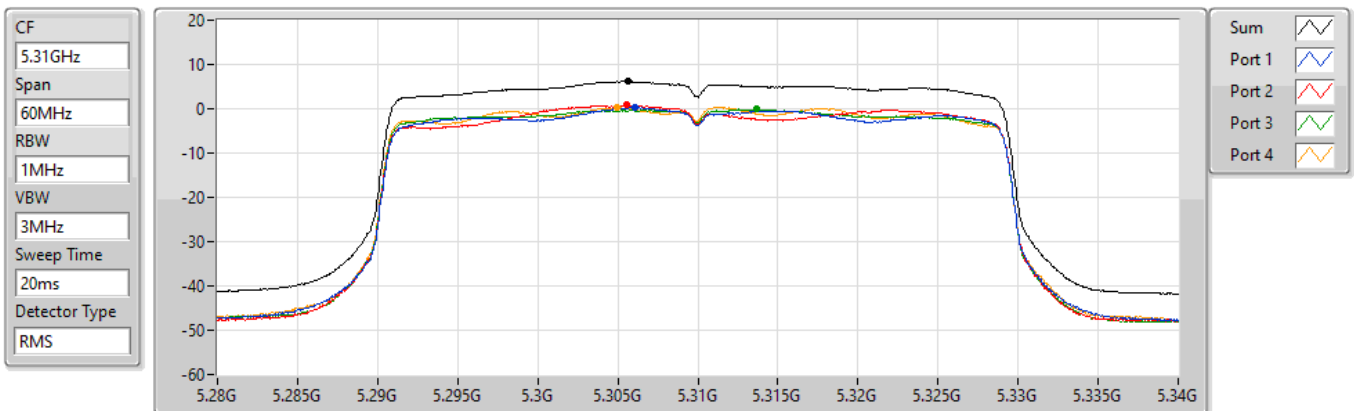
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.13	7.13	1.30	1.53	0.96	1.11

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

19/03/2022



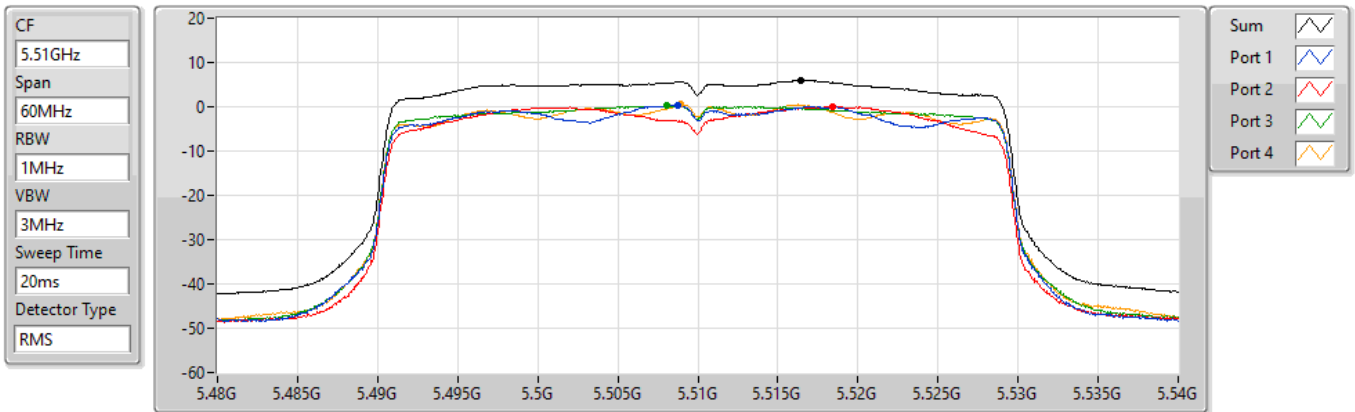
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.16	6.16	0.29	0.79	-0.13	0.29

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

22/01/2022



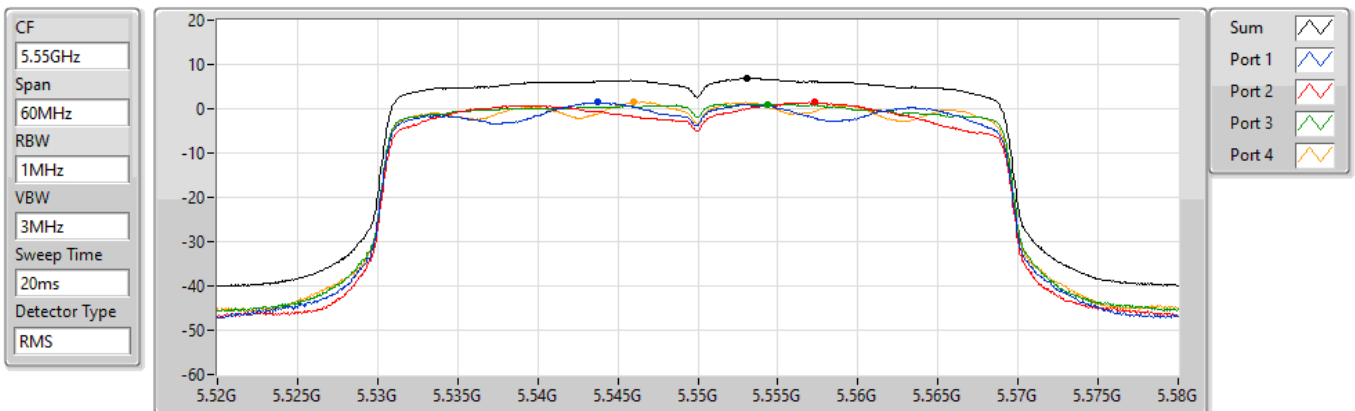
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.93	5.93	0.33	0.09	0.18	0.52

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

22/01/2022



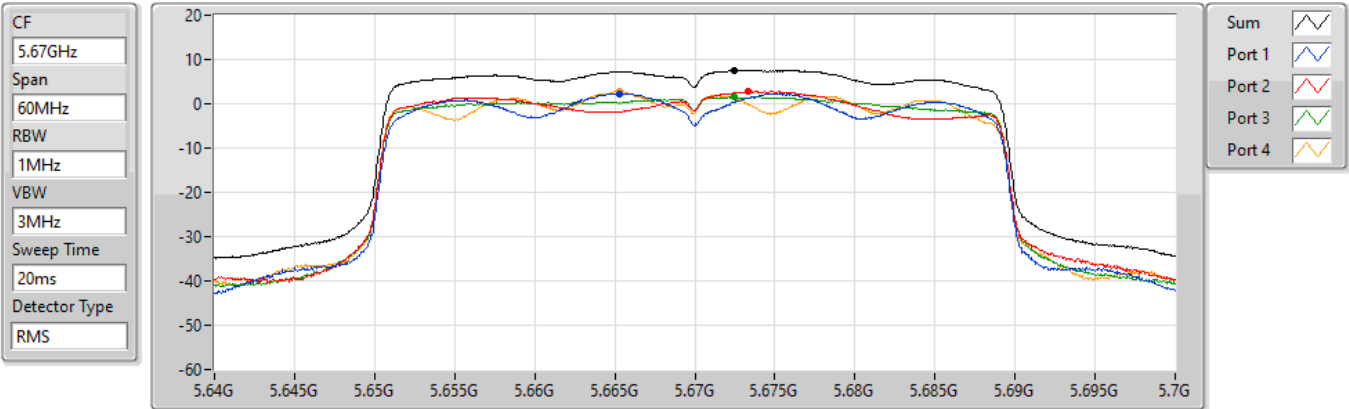
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.89	6.89	1.51	1.49	1.07	1.66

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

22/01/2022



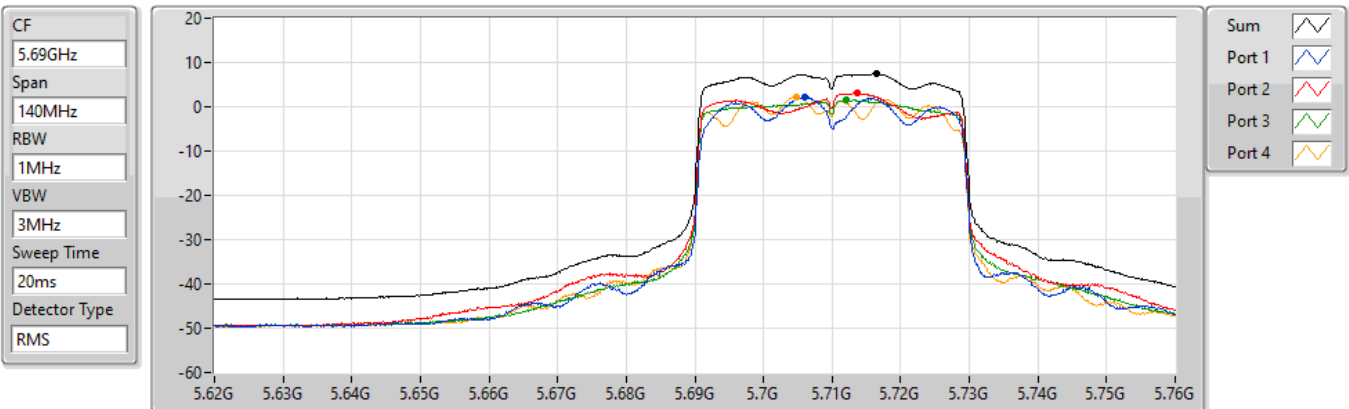
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	2.32	2.76	1.54	2.81

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

22/01/2022



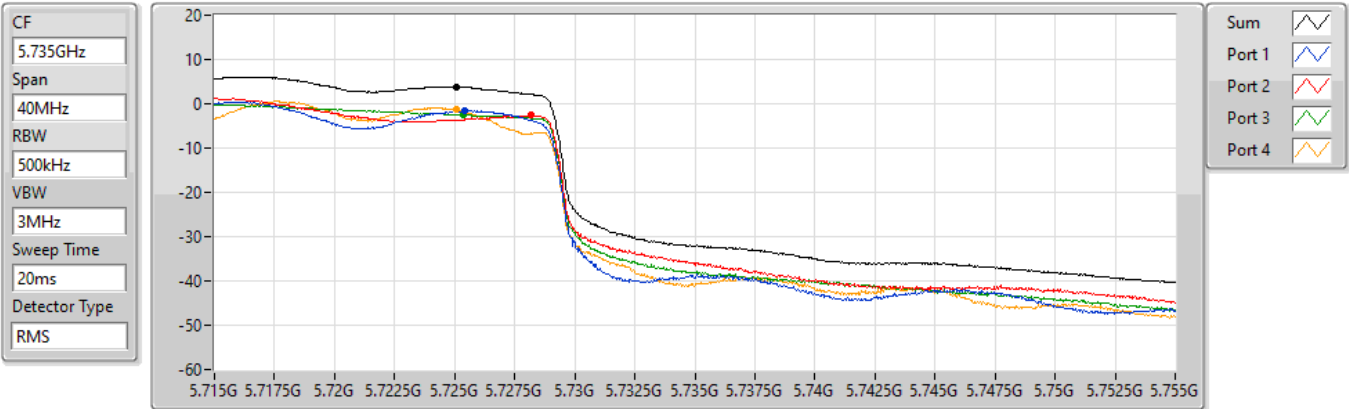
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.47	7.47	2.27	3.04	1.47	2.24

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

22/01/2022



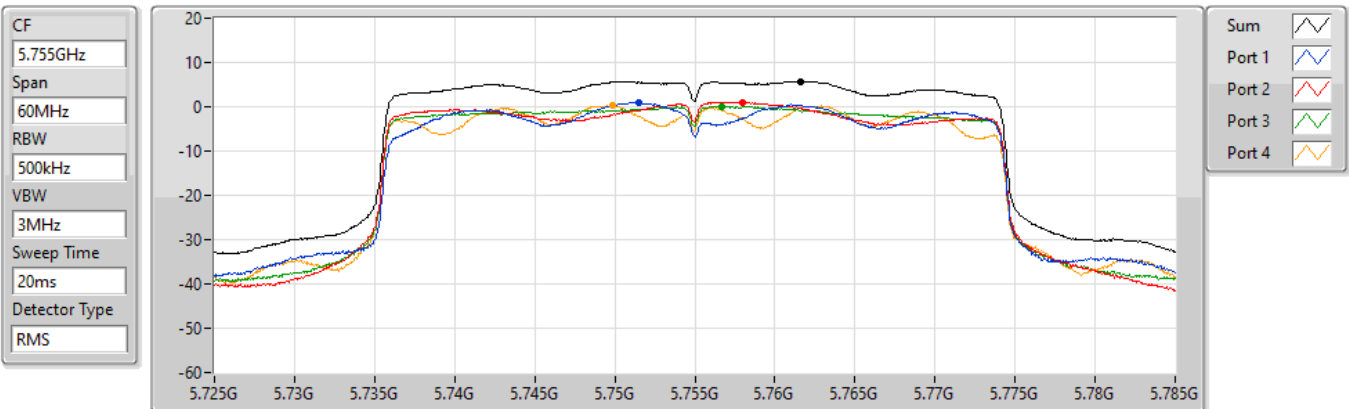
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.79	3.79	-1.53	-2.63	-2.43	-1.33

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

22/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.74	5.74	1.00	1.08	0.11	0.31

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

22/01/2022

CF
5.795GHz

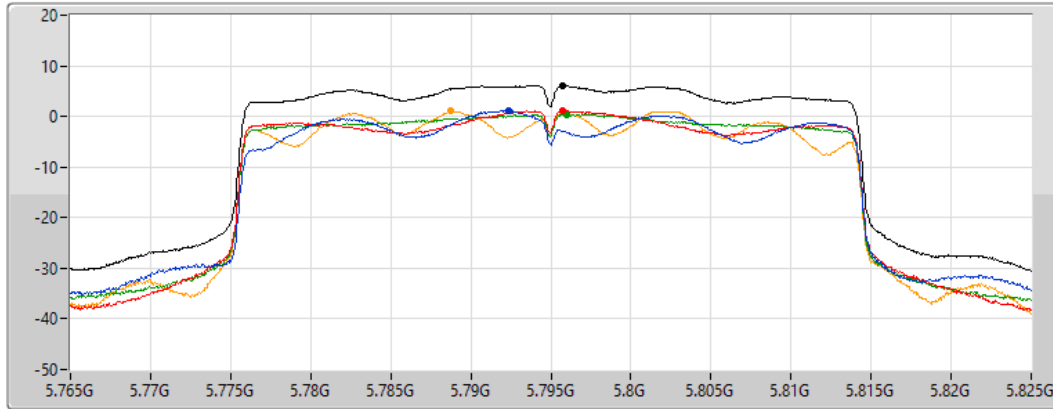
Span
60MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



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)
6.07	6.07	1.11	1.17	0.41	1.05

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

22/01/2022

CF
5.21GHz

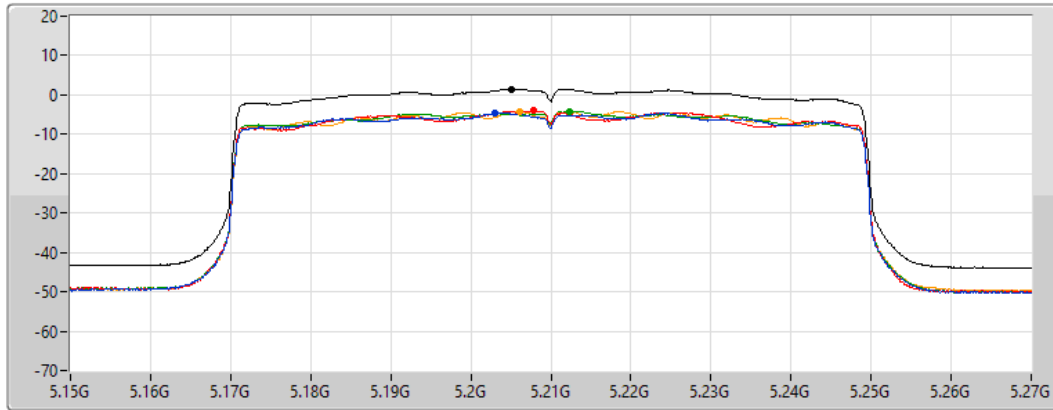
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

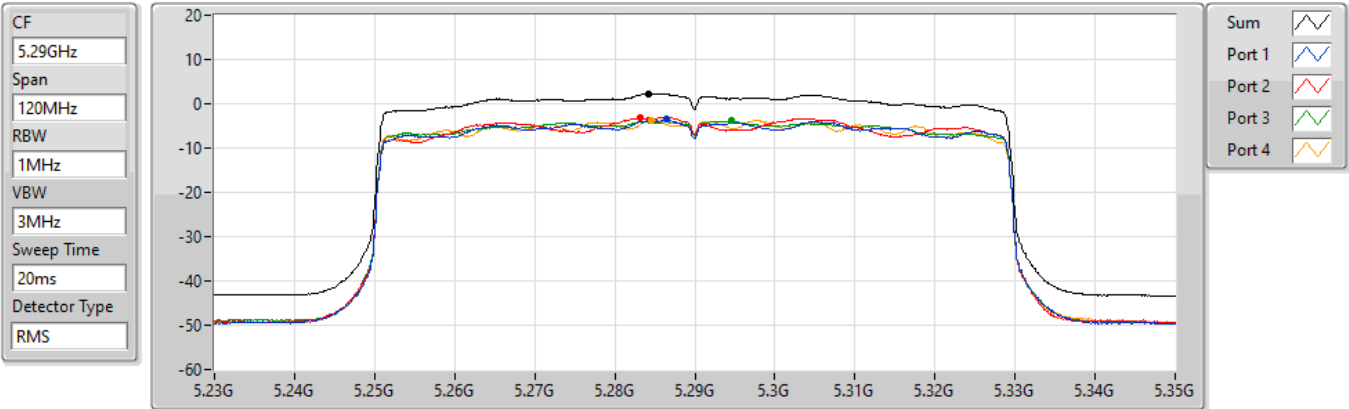
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.40	1.40	-4.56	-3.99	-4.20	-4.21

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

22/01/2022



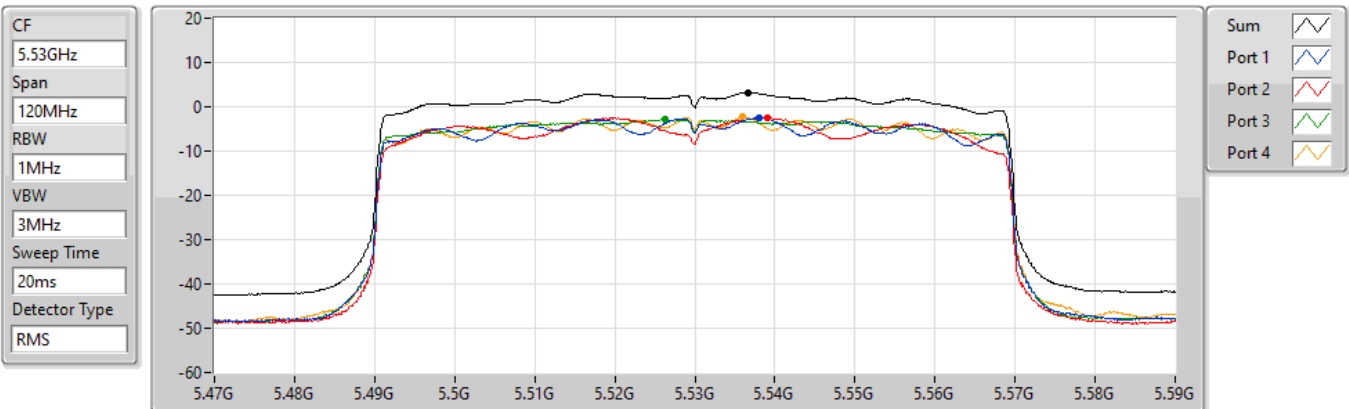
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.28	2.28	-3.56	-3.16	-3.89	-3.61

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

22/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.15	3.15	-2.43	-2.53	-2.94	-2.32

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

22/01/2022

CF
5.61GHz

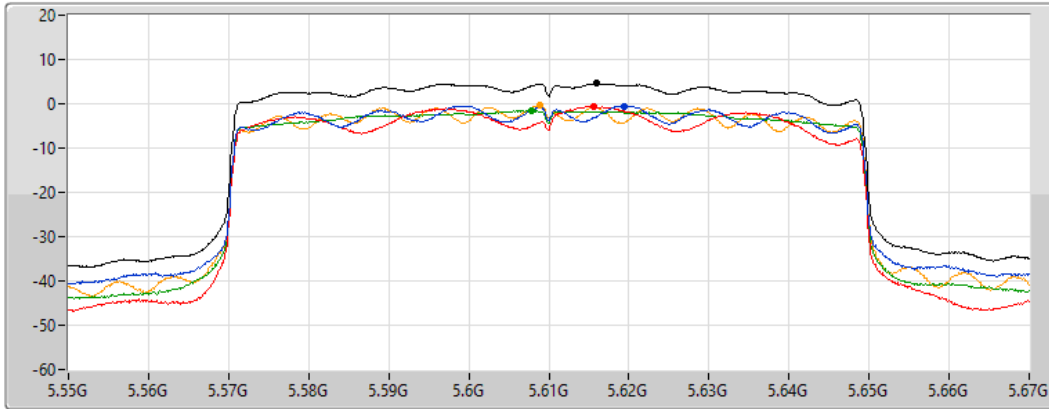
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



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)
4.55	4.55	-0.50	-0.68	-1.49	-0.21

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

22/01/2022

CF
5.65GHz

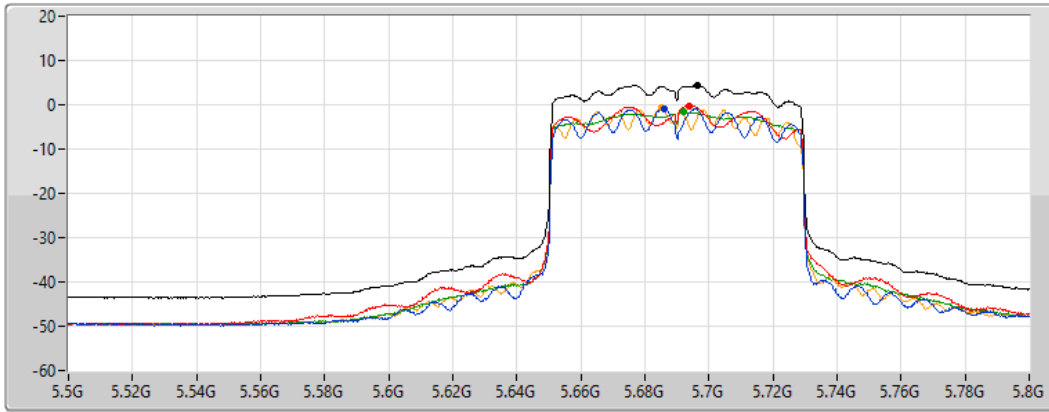
Span
300MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

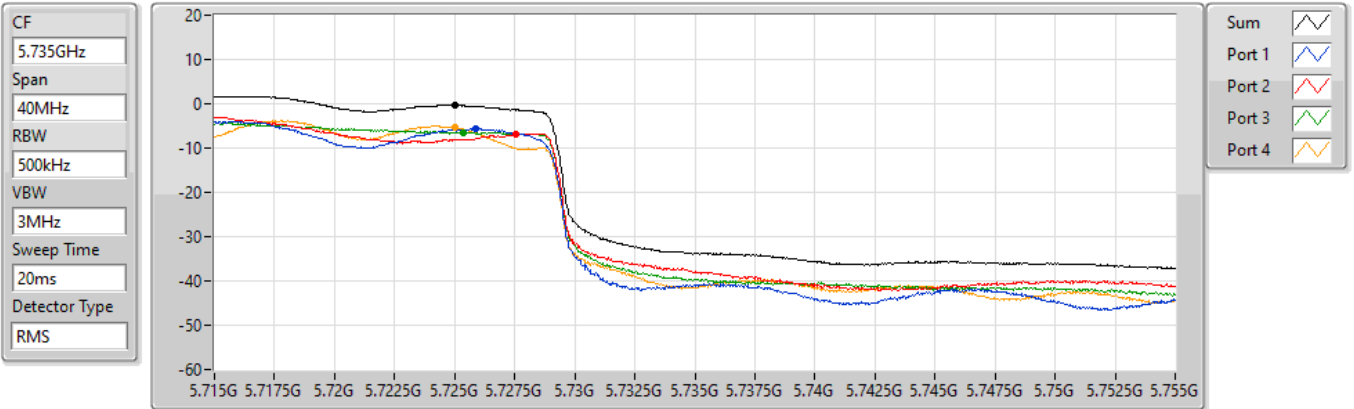
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.44	4.44	-0.89	-0.18	-1.67	-0.69

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

22/01/2022



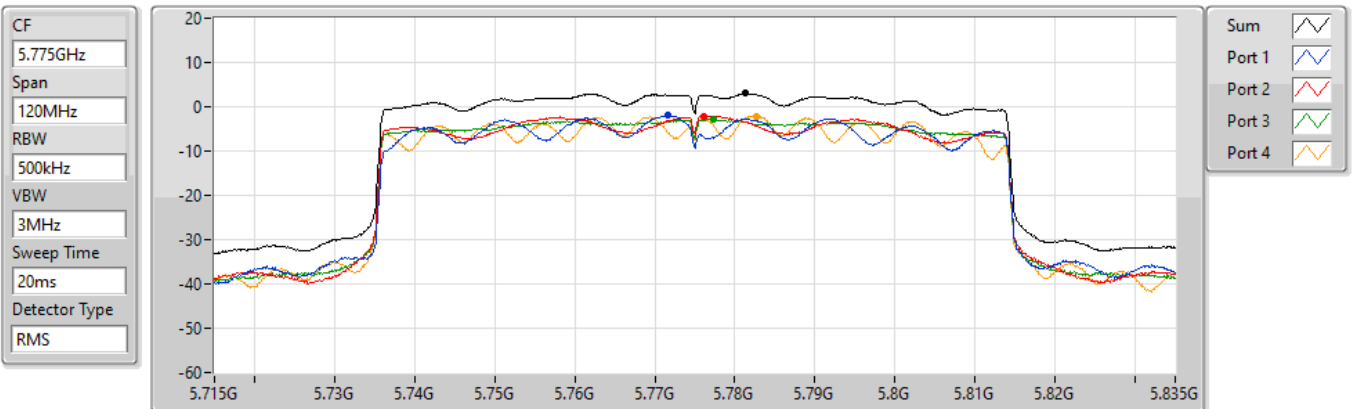
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.40	-0.40	-5.66	-6.73	-6.41	-5.36

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

22/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.97	2.97	-1.90	-2.14	-2.85	-2.04



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.10	8.52
802.11ax HEW20_Nss1,(MCS0)_1TX	4.76	8.18
802.11ax HEW40_Nss1,(MCS0)_1TX	0.90	4.32
802.11ax HEW80_Nss1,(MCS0)_1TX	-2.00	1.42
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.10	-1.68
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	3.65	8.01
802.11ax HEW20_Nss1,(MCS0)_1TX	3.47	7.83
802.11ax HEW40_Nss1,(MCS0)_1TX	-0.93	3.43
802.11ax HEW80_Nss1,(MCS0)_1TX	-4.13	0.23

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5500MHz	Pass	3.42	4.12	4.12	11.00	7.54	17.00
5580MHz	Pass	3.42	3.76	3.76	11.00	7.18	17.00
5700MHz	Pass	3.42	4.04	4.04	11.00	7.46	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.42	5.10	5.10	11.00	8.52	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.36	3.65	3.65	30.00	8.01	36.00
5745MHz	Pass	4.36	2.14	2.14	30.00	6.50	36.00
5785MHz	Pass	4.36	1.88	1.88	30.00	6.24	36.00
5825MHz	Pass	4.36	1.67	1.67	30.00	6.03	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5500MHz	Pass	3.42	2.76	2.76	11.00	6.18	17.00
5580MHz	Pass	3.42	3.47	3.47	11.00	6.89	17.00
5700MHz	Pass	3.42	2.76	2.76	11.00	6.18	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.42	4.76	4.76	11.00	8.18	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.36	3.47	3.47	30.00	7.83	36.00
5745MHz	Pass	4.36	1.94	1.94	30.00	6.30	36.00
5785MHz	Pass	4.36	1.61	1.61	30.00	5.97	36.00
5825MHz	Pass	4.36	1.54	1.54	30.00	5.90	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5510MHz	Pass	3.42	-0.94	-0.94	11.00	2.48	17.00
5550MHz	Pass	3.42	0.42	0.42	11.00	3.84	17.00
5670MHz	Pass	3.42	-0.07	-0.07	11.00	3.35	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.42	0.90	0.90	11.00	4.32	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.36	-1.96	-1.96	30.00	2.40	36.00
5755MHz	Pass	4.36	-0.93	-0.93	30.00	3.43	36.00
5795MHz	Pass	4.36	-1.20	-1.20	30.00	3.16	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5530MHz	Pass	3.42	-3.51	-3.51	11.00	-0.09	17.00
5610MHz	Pass	3.42	-2.25	-2.25	11.00	1.17	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.42	-2.00	-2.00	11.00	1.42	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.36	-5.45	-5.45	30.00	-1.09	36.00
5775MHz	Pass	4.36	-4.13	-4.13	30.00	0.23	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5570MHz	Pass	3.42	-5.10	-5.10	11.00	-1.68	17.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

11/02/2022

CF
5.5GHz

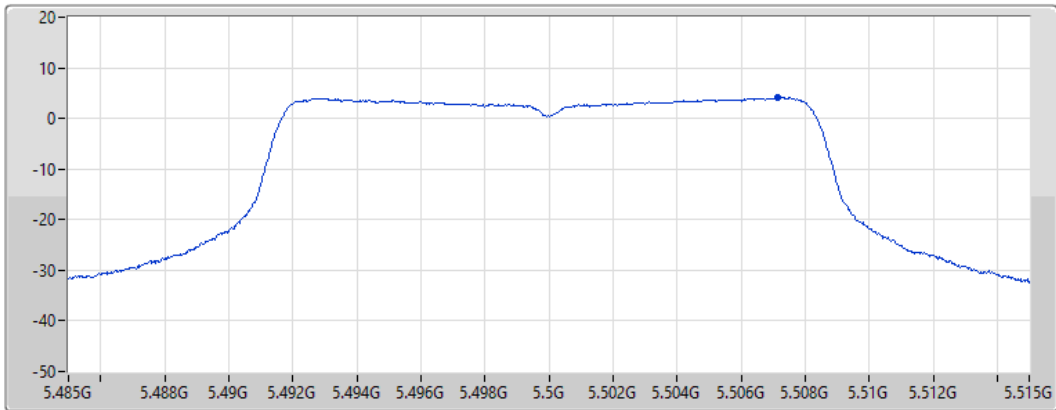
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.12	4.12	4.12

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

11/02/2022

CF
5.58GHz

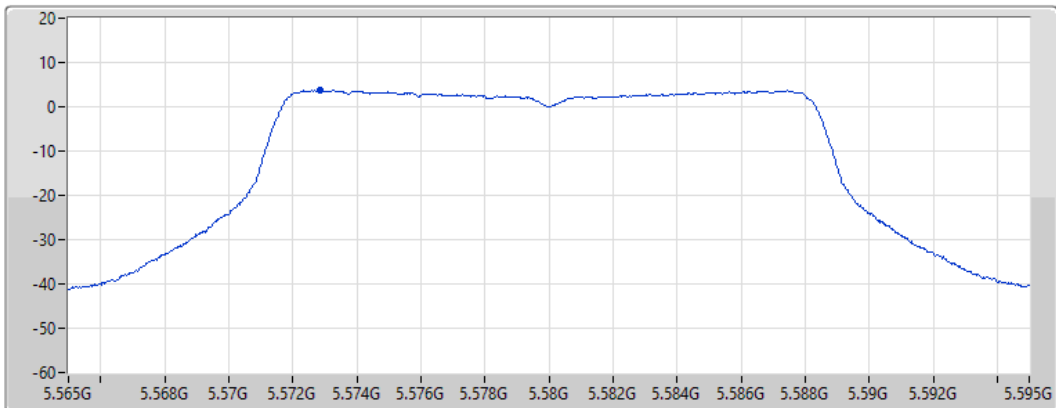
Span
30MHz

RBW
1MHz

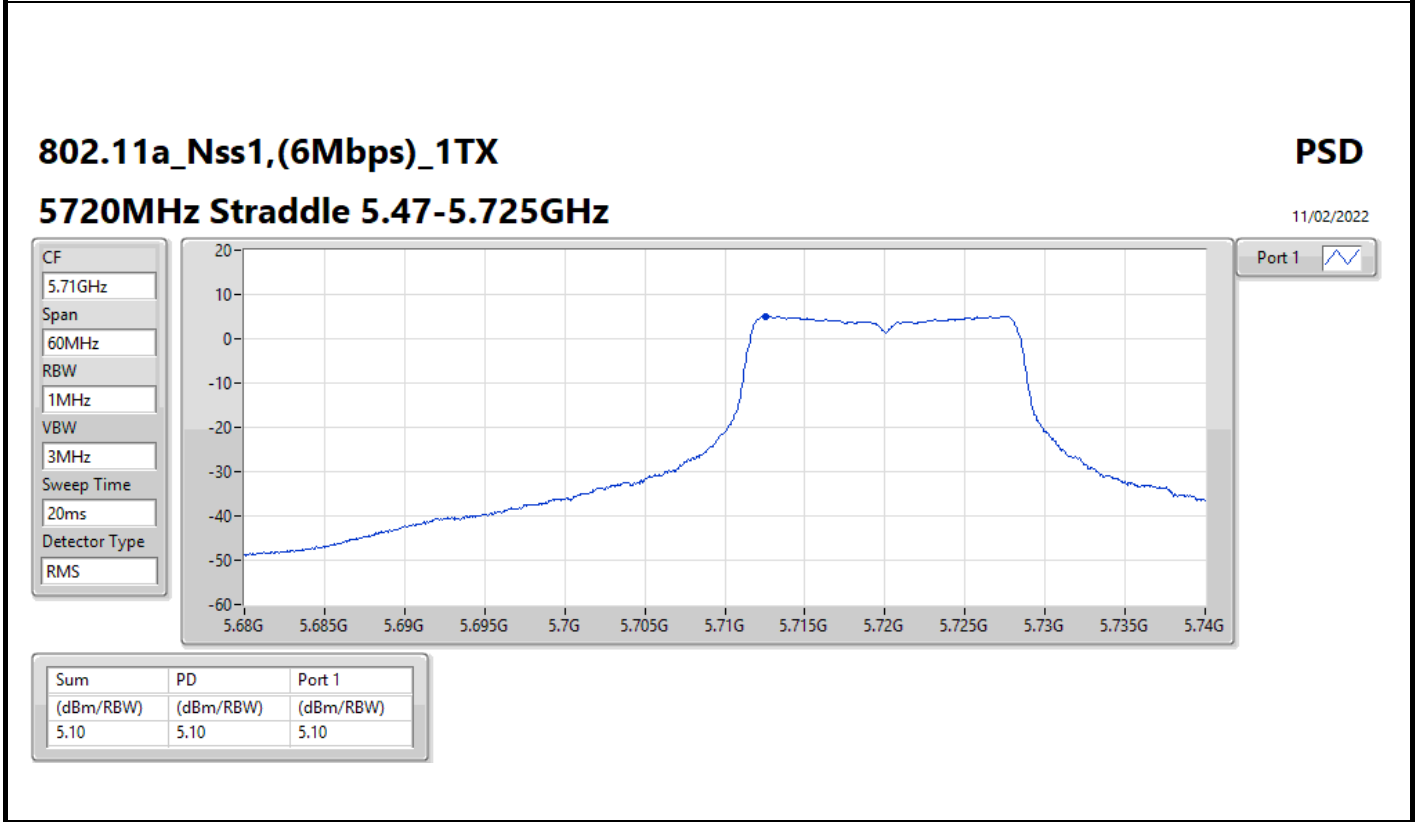
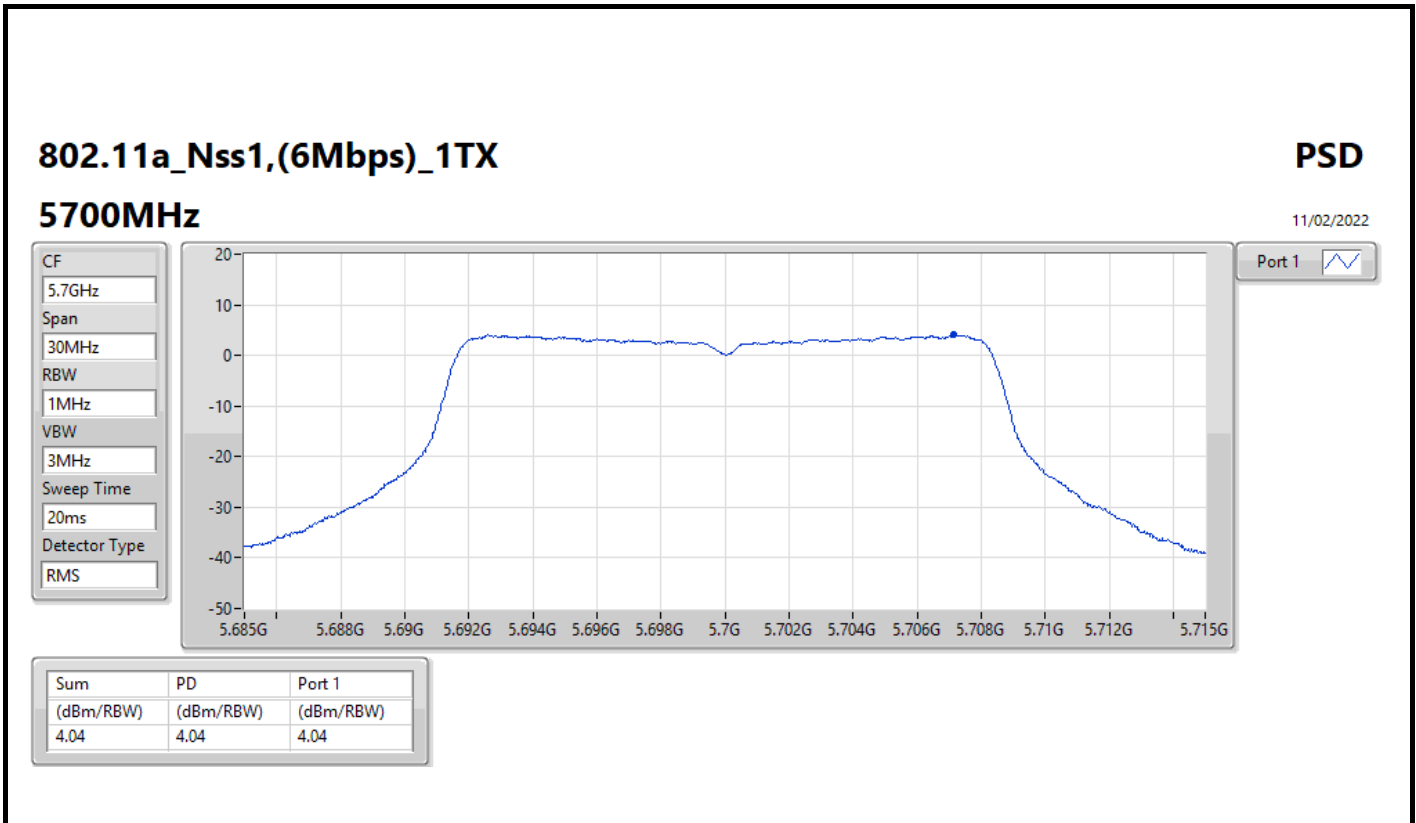
VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.76	3.76	3.76



802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

11/02/2022

CF
5.735GHz

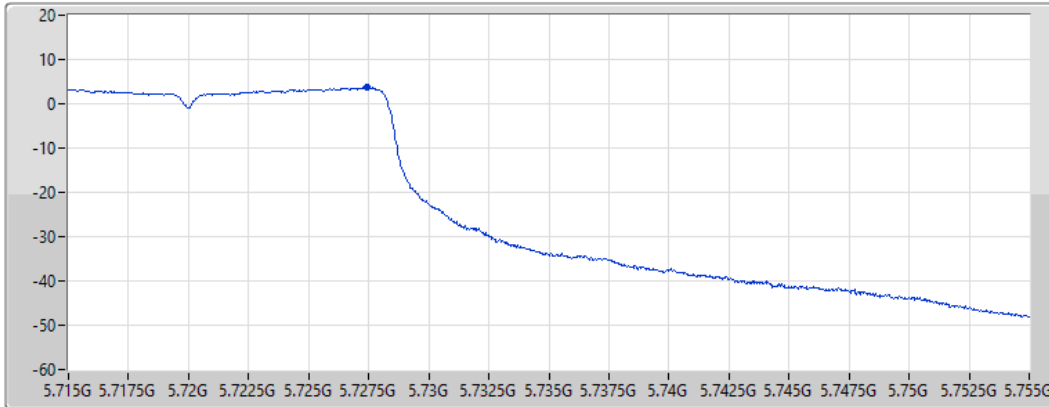
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	3.65

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

11/02/2022

CF
5.745GHz

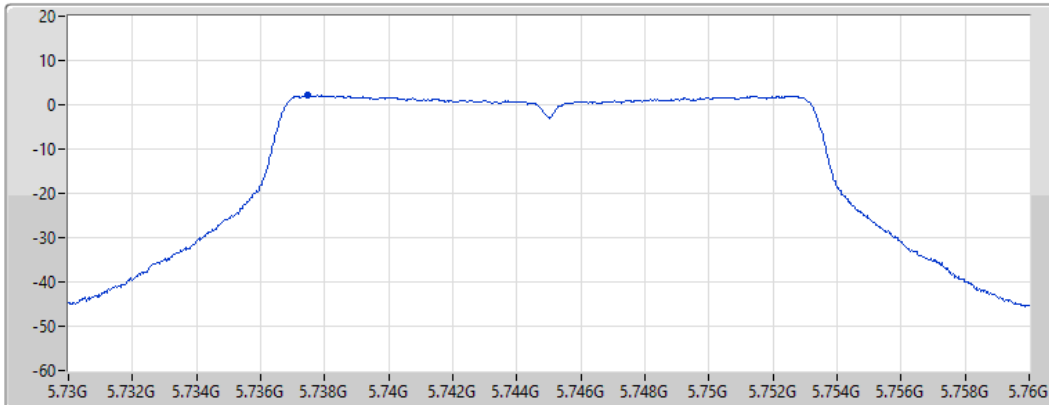
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	2.14

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

11/02/2022

CF
5.785GHz

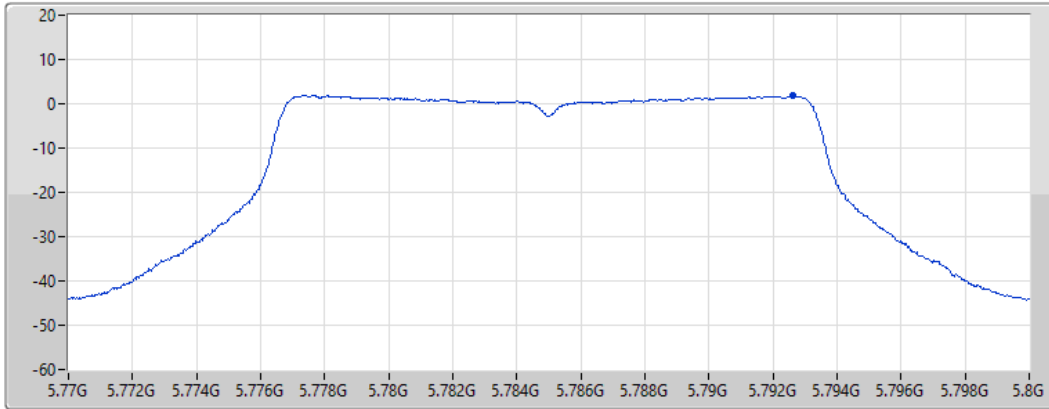
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.88	1.88	1.88

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

11/02/2022

CF
5.825GHz

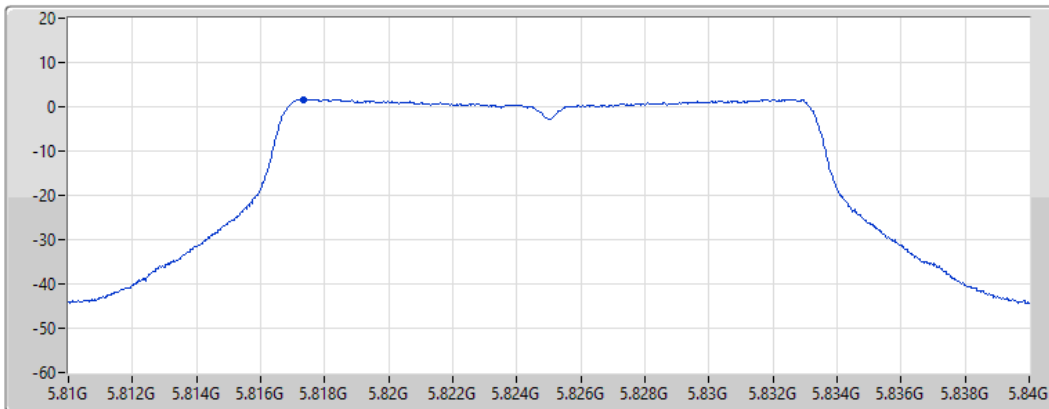
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.67	1.67	1.67

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

11/02/2022

CF
5.5GHz

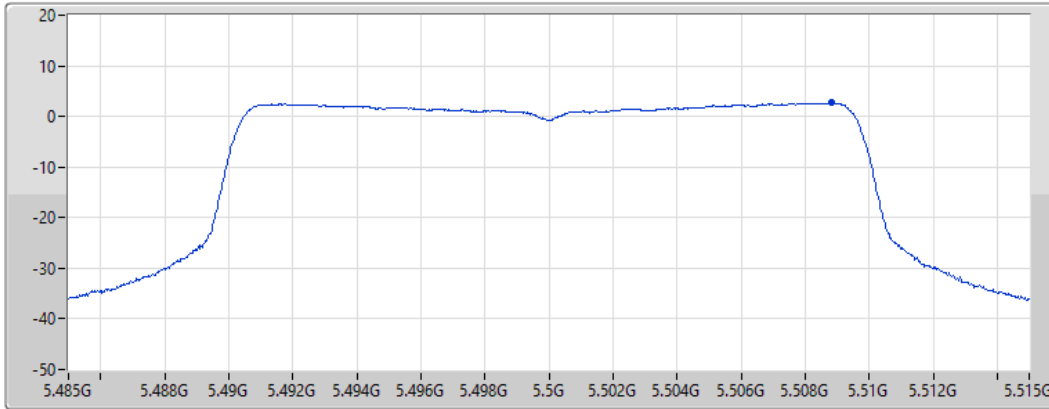
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	2.76

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

11/02/2022

CF
5.58GHz

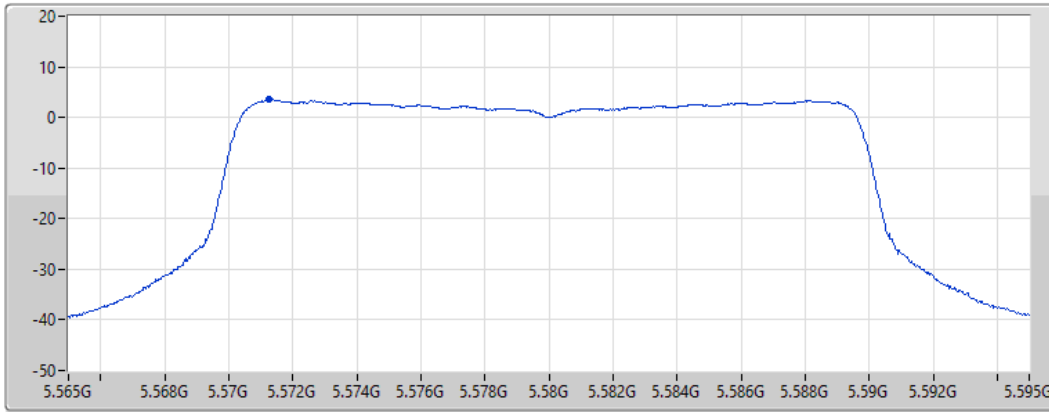
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.47	3.47	3.47

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

11/02/2022

CF
5.7GHz

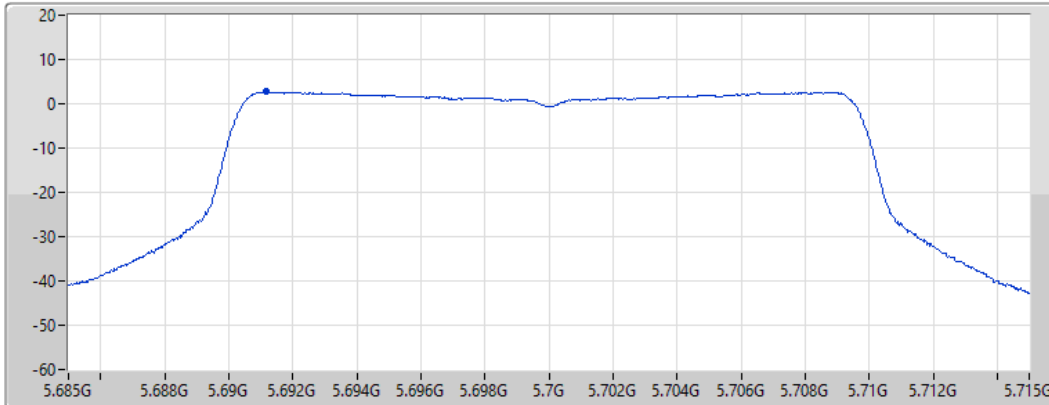
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	2.76

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

11/02/2022

CF
5.71GHz

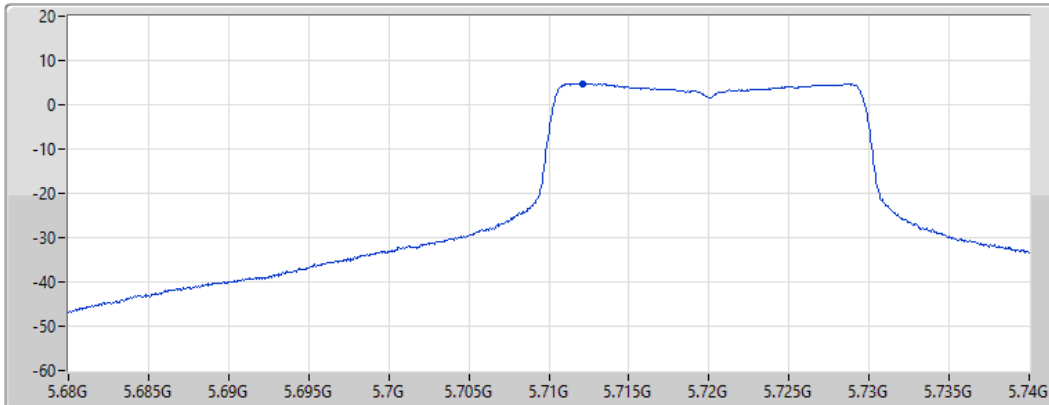
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.76	4.76	4.76

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

11/02/2022

CF
5.735GHz

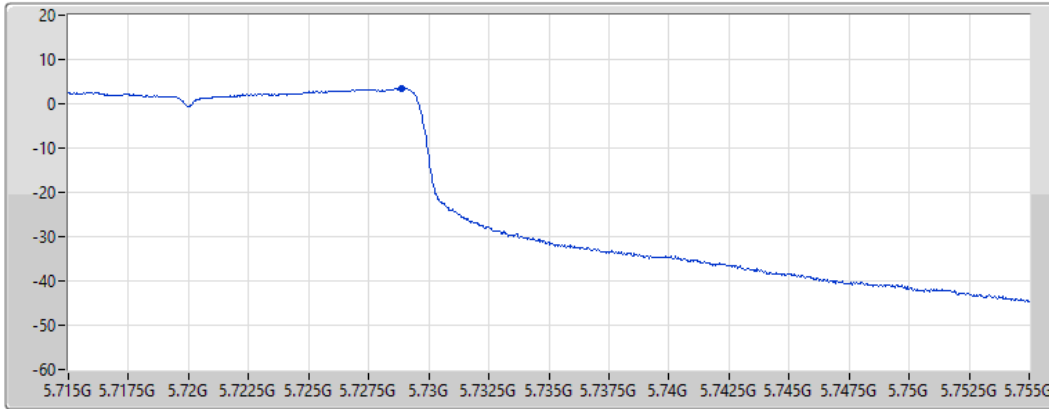
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.47	3.47	3.47

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

11/02/2022

CF
5.745GHz

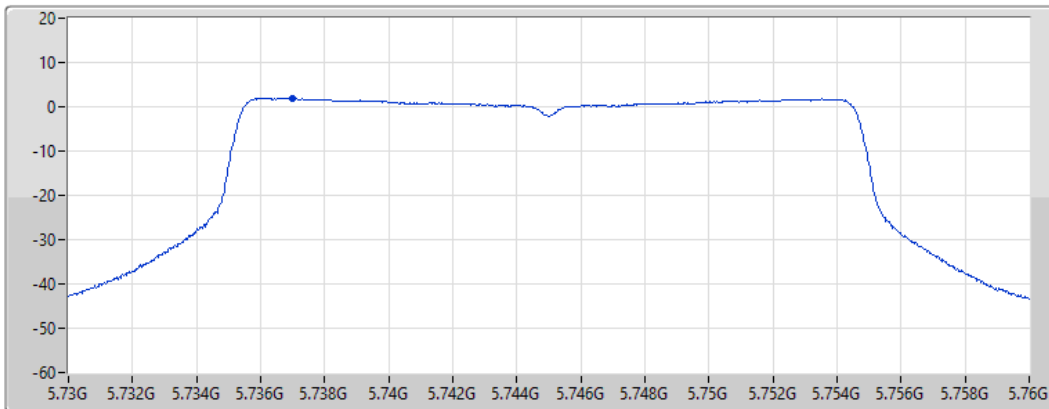
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.94	1.94	1.94

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

11/02/2022

CF
5.785GHz

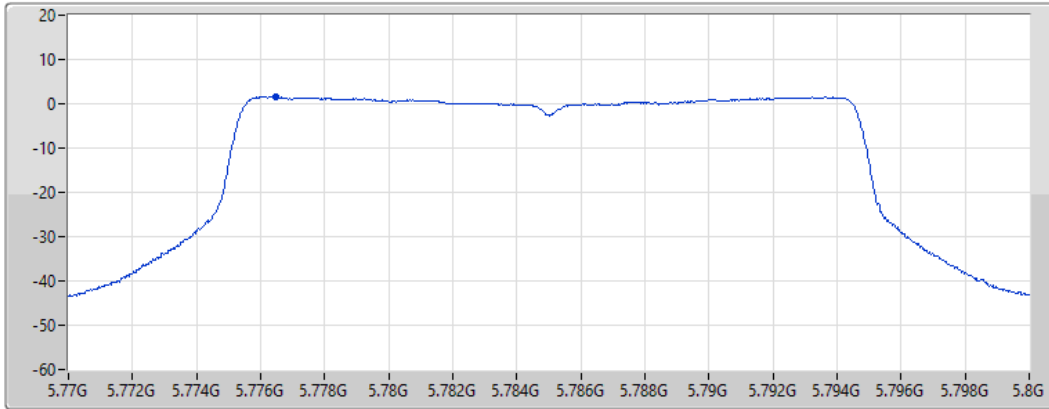
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.61	1.61	1.61

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

11/02/2022

CF
5.825GHz

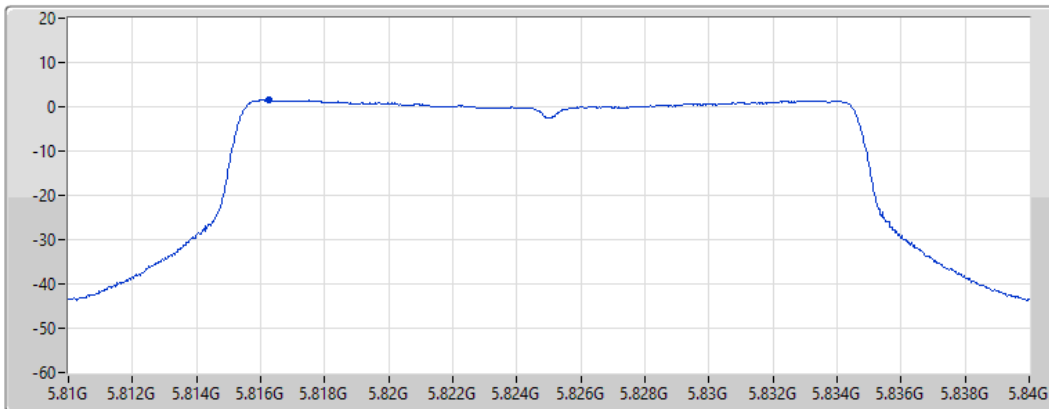
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.54	1.54	1.54

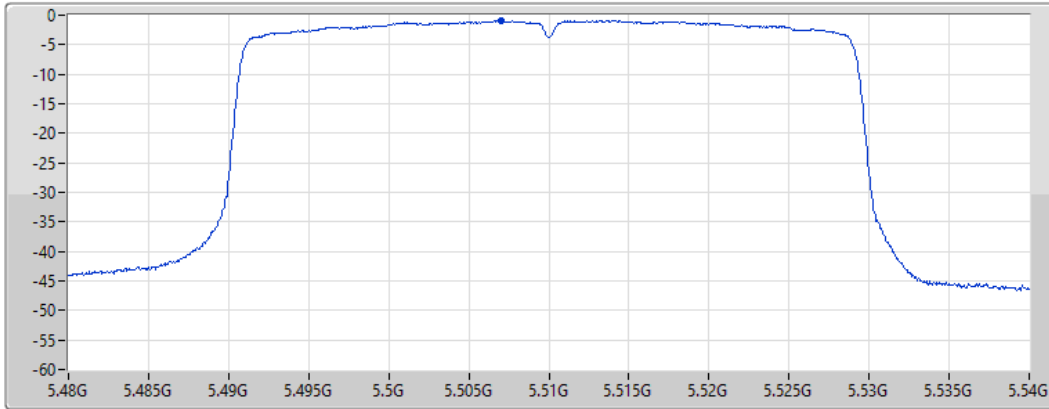
802.11ax HEW40_Nss1,(MCS0)_1TX


PSD

5510MHz

11/02/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.94	-0.94	-0.94

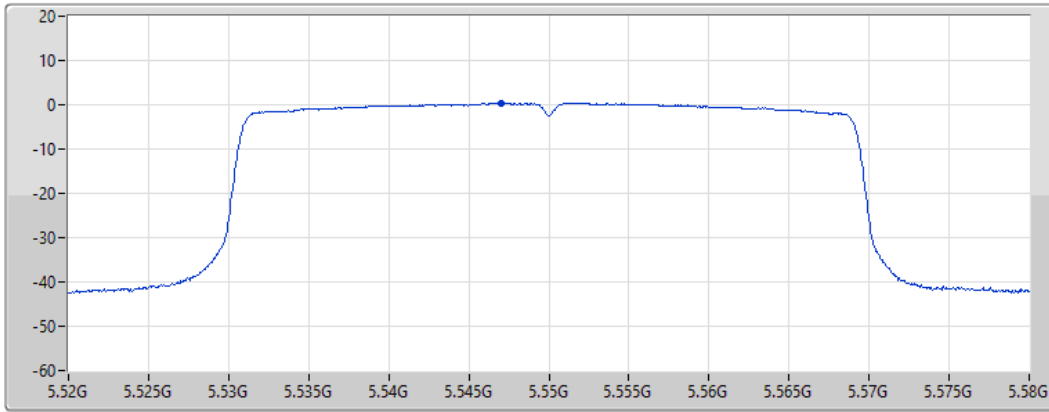
802.11ax HEW40_Nss1,(MCS0)_1TX


PSD

5550MHz

11/02/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.42	0.42	0.42

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

11/02/2022

CF
5.67GHz

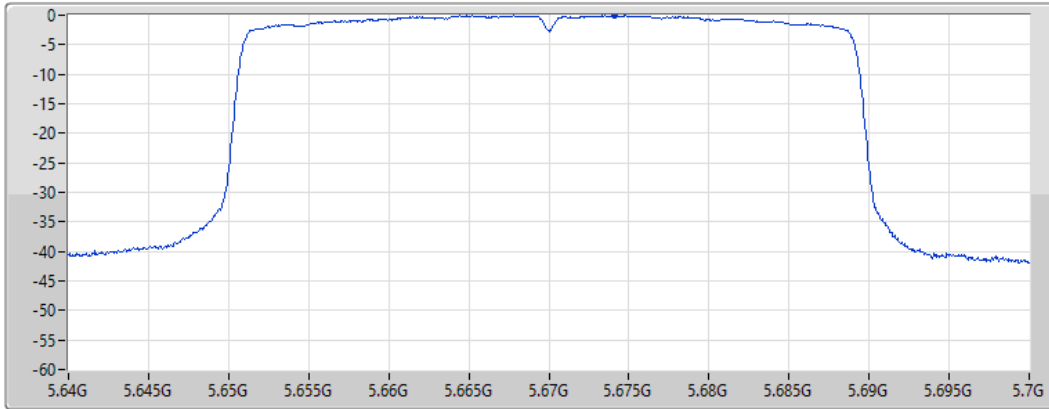
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.07	-0.07	-0.07

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

11/02/2022

CF
5.69GHz

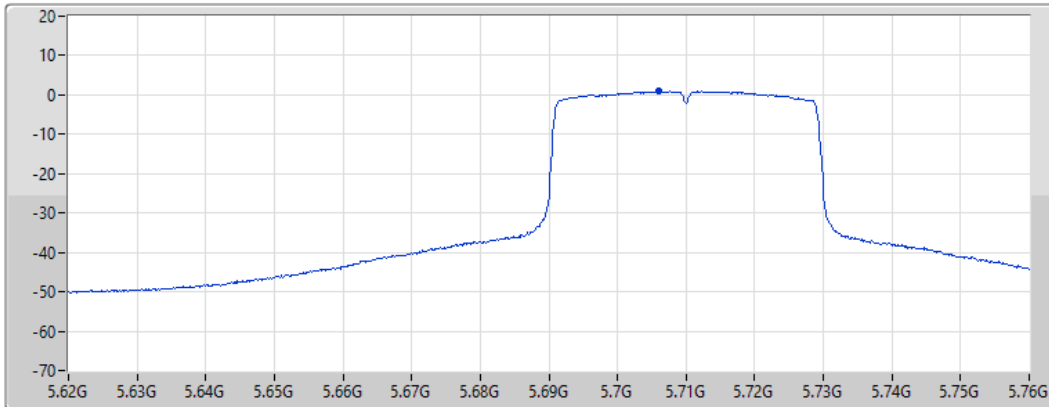
Span
140MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.90	0.90	0.90

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

11/02/2022

CF
5.735GHz

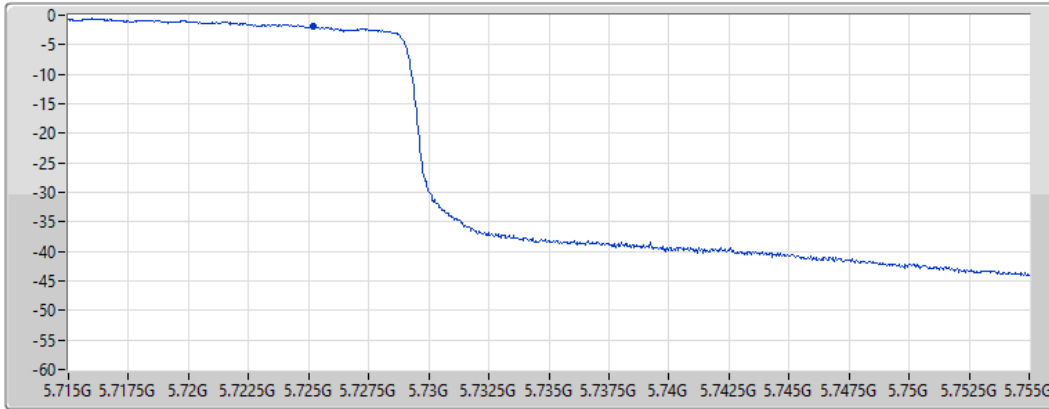
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.96	-1.96	-1.96

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz

11/02/2022

CF
5.755GHz

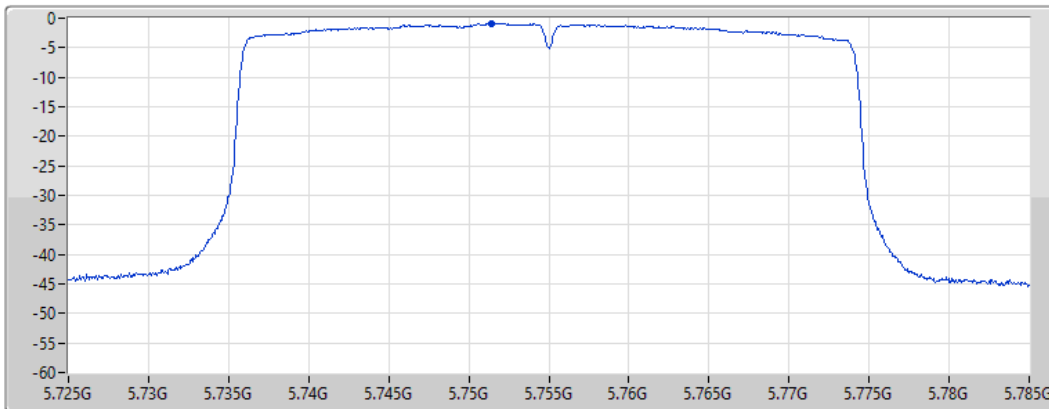
Span
60MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93	-0.93

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

11/02/2022

CF
5.795GHz

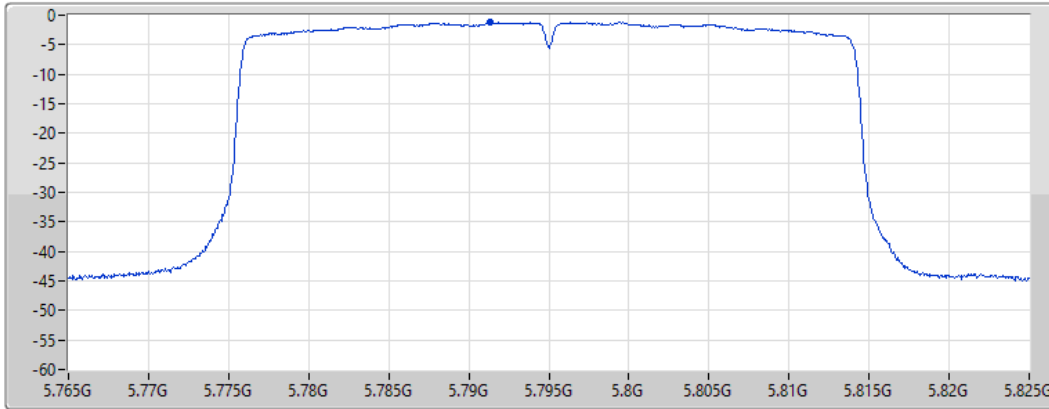
Span
60MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.20	-1.20	-1.20

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

11/02/2022

CF
5.53GHz

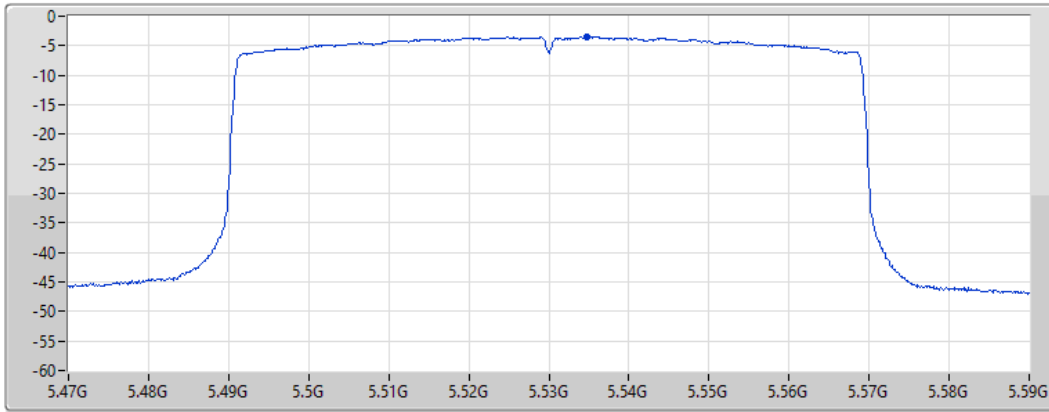
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.51	-3.51	-3.51

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

11/02/2022

CF
5.61GHz

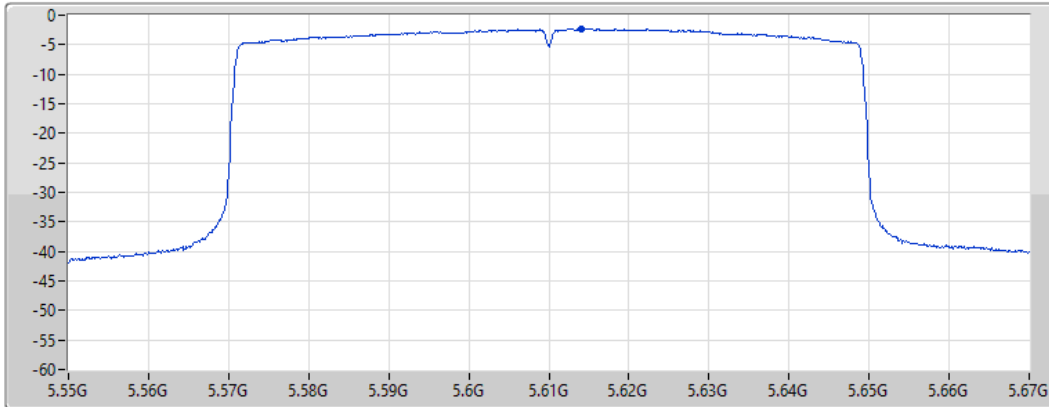
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-2.25

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

11/02/2022

CF
5.65GHz

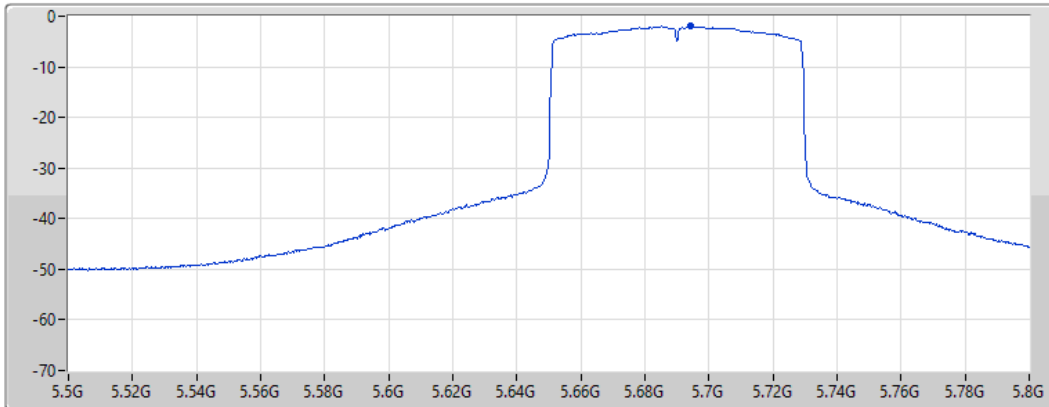
Span
300MHz

RBW
1MHz

VBW
3MHz

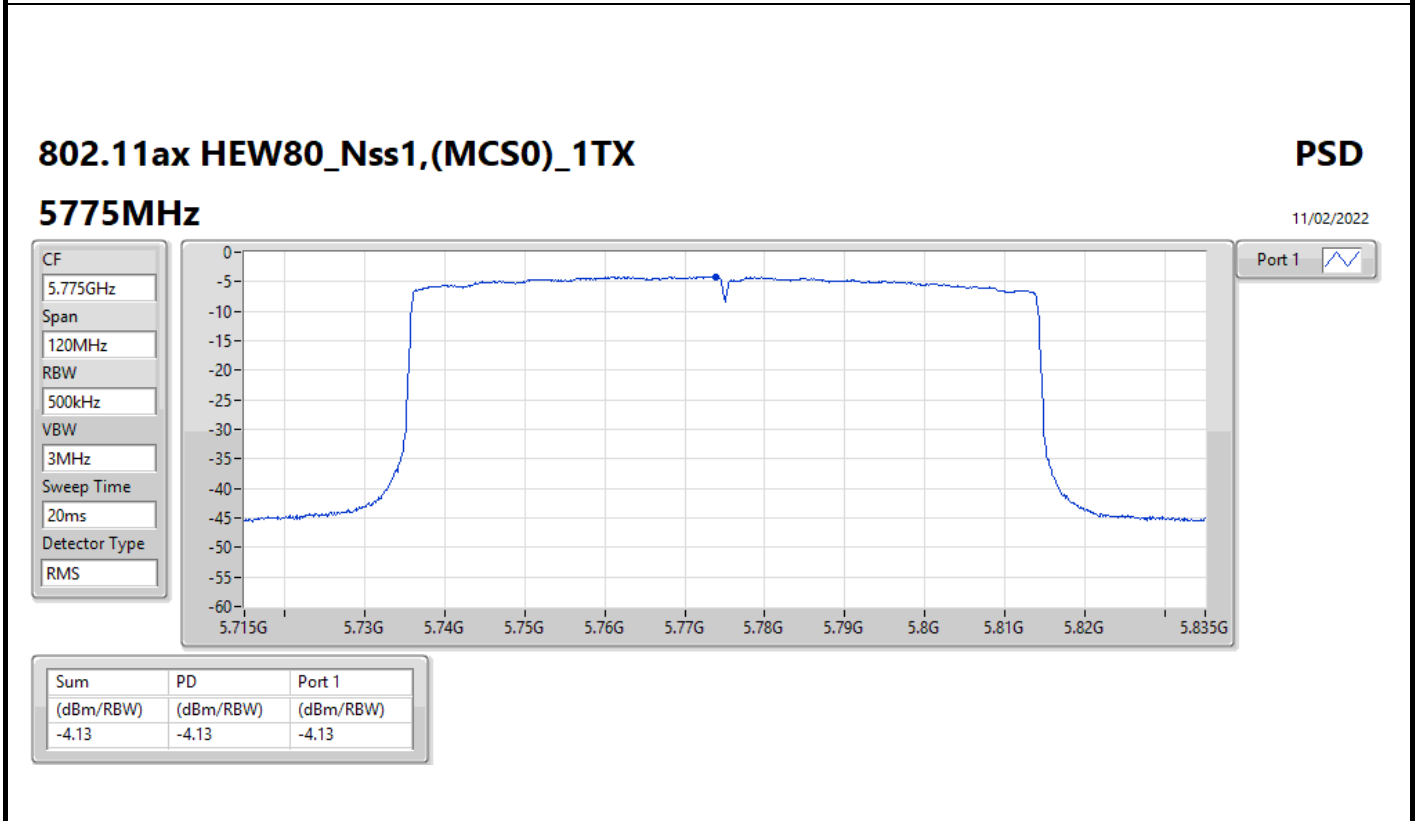
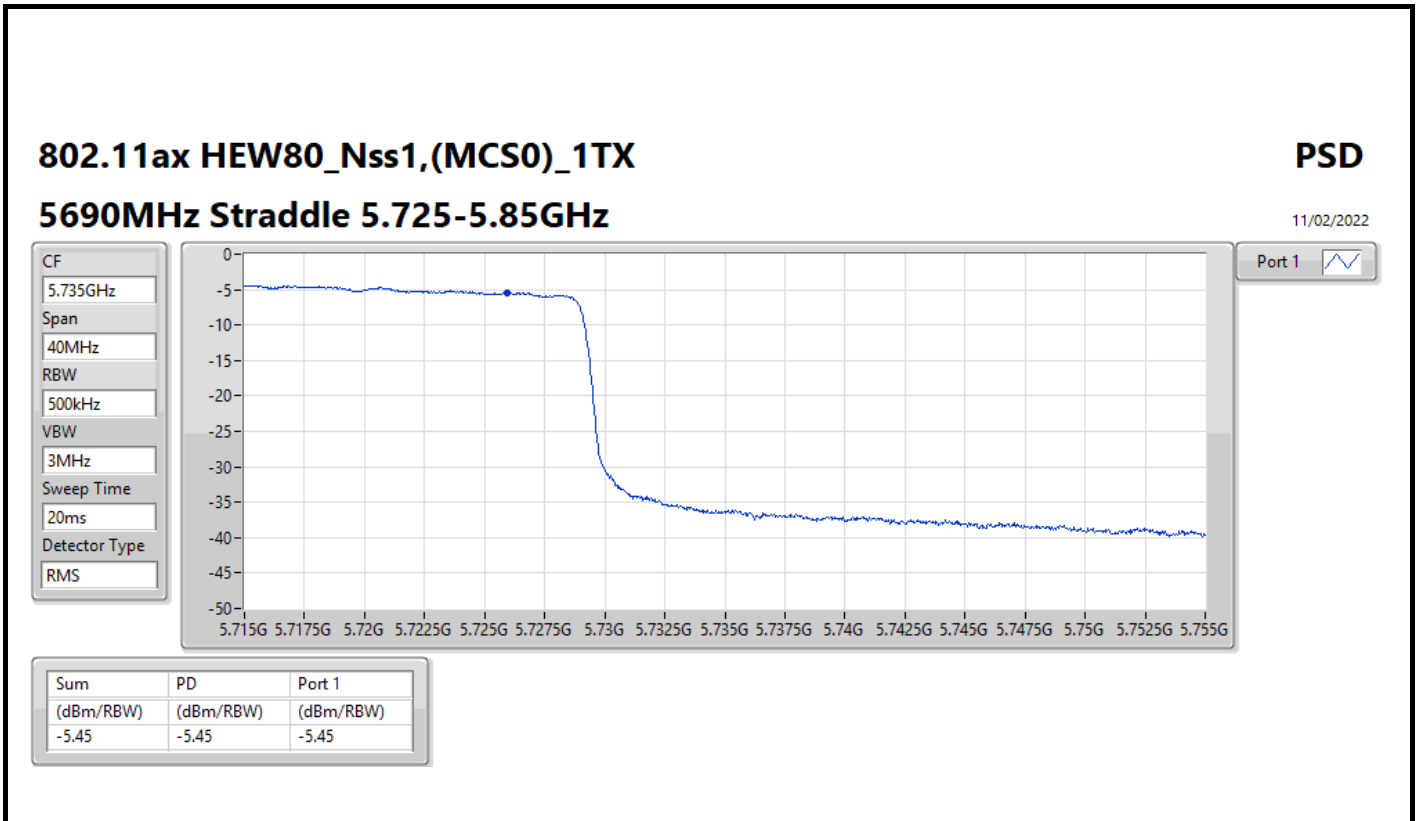
Sweep Time
20ms

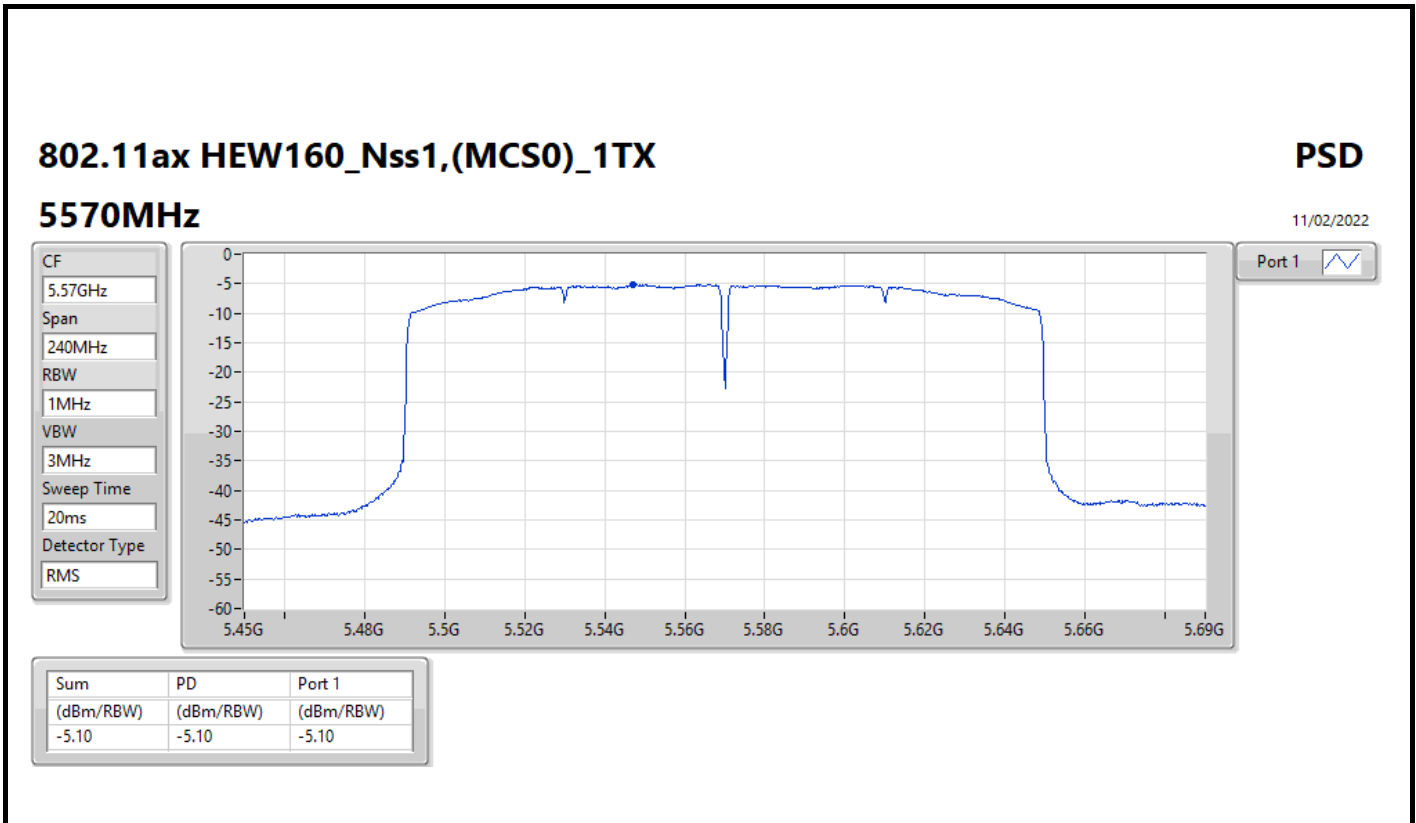
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.00	-2.00	-2.00







Summary

Mode	PD (dBm/RBW)
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.33
802.11ax HEW20_Nss1,(MCS0)_2TX	7.22
802.11ax HEW40_Nss1,(MCS0)_2TX	3.86
802.11ax HEW80_Nss1,(MCS0)_2TX	0.91
802.11ax HEW160_Nss1,(MCS0)_2TX	-3.32
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	5.99
802.11ax HEW20_Nss1,(MCS0)_2TX	5.85
802.11ax HEW40_Nss1,(MCS0)_2TX	1.86
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.29

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5500MHz	Pass	5.82	3.74	2.39	6.05	11.00
5580MHz	Pass	5.82	4.05	3.87	6.92	11.00
5700MHz	Pass	5.82	3.36	3.12	6.16	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.82	4.52	4.42	7.33	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.21	3.12	3.26	5.99	30.00
5745MHz	Pass	5.21	2.85	2.04	5.39	30.00
5785MHz	Pass	5.21	2.22	1.74	4.93	30.00
5825MHz	Pass	5.21	2.24	1.83	4.95	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5500MHz	Pass	5.82	1.95	2.05	4.93	11.00
5580MHz	Pass	5.82	3.82	3.74	6.61	11.00
5700MHz	Pass	5.82	1.97	1.91	4.83	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.82	4.13	4.34	7.22	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.21	2.76	2.92	5.85	30.00
5745MHz	Pass	5.21	2.09	1.59	4.73	30.00
5785MHz	Pass	5.21	1.70	1.59	4.55	30.00
5825MHz	Pass	5.21	1.87	1.46	4.59	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5510MHz	Pass	5.82	-1.80	-2.03	0.97	11.00
5550MHz	Pass	5.82	0.50	0.53	3.41	11.00
5670MHz	Pass	5.82	-1.20	-0.52	2.14	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.82	1.10	0.72	3.86	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.21	-1.88	-1.84	1.14	30.00
5755MHz	Pass	5.21	-0.75	-1.29	1.86	30.00
5795MHz	Pass	5.21	-1.11	-1.60	1.57	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5530MHz	Pass	5.82	-4.47	-4.69	-1.62	11.00
5610MHz	Pass	5.82	-2.18	-2.48	0.54	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.82	-1.87	-2.14	0.91	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.21	-5.09	-5.35	-2.36	30.00
5775MHz	Pass	5.21	-3.87	-4.44	-1.29	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5570MHz	Pass	5.82	-5.98	-6.34	-3.32	11.00

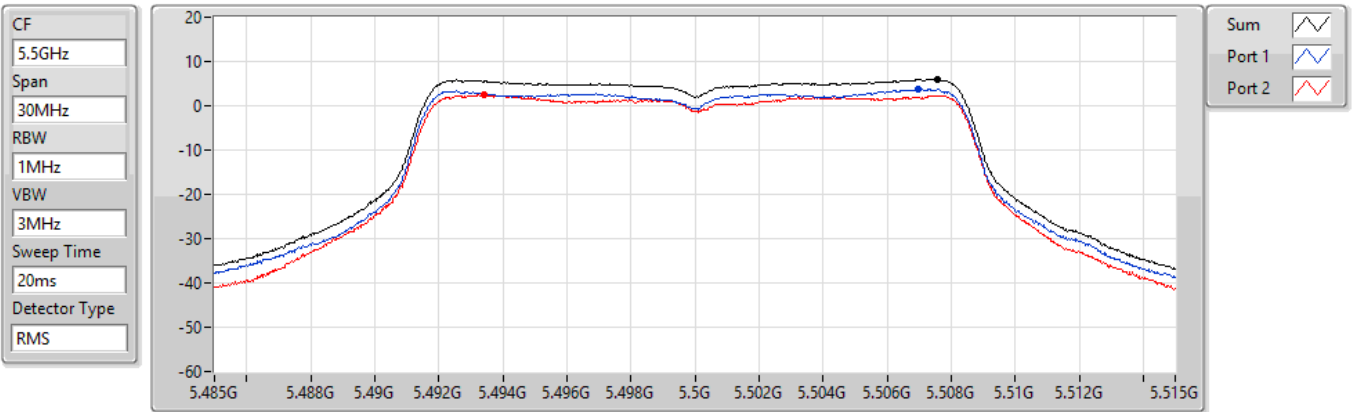
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

13/02/2022



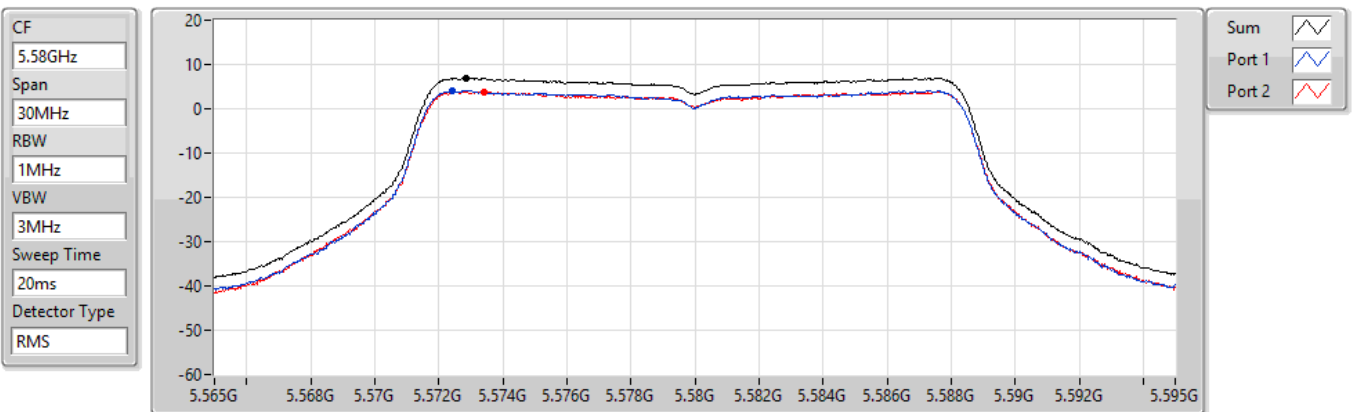
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.05	6.05	3.74	2.39

802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

13/02/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.92	6.92	4.05	3.87

802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

13/02/2022

CF
5.7GHz

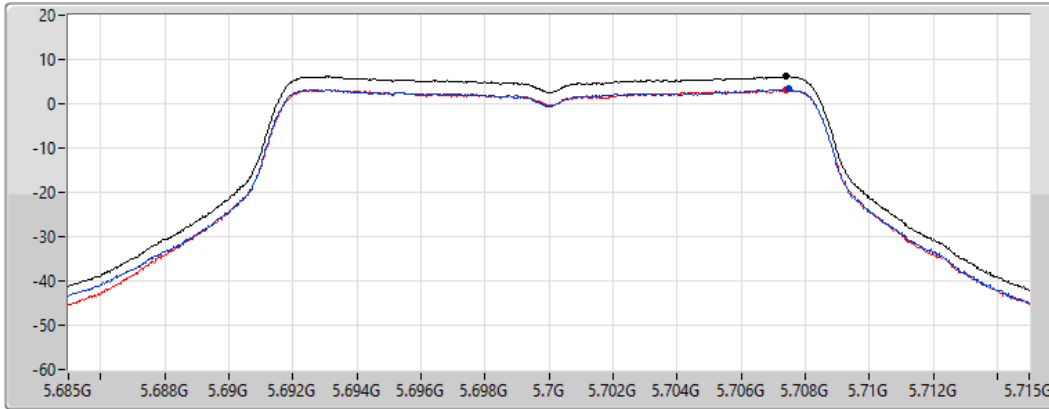
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.16	6.16	3.36	3.12

802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

12/05/2022

CF
5.71GHz

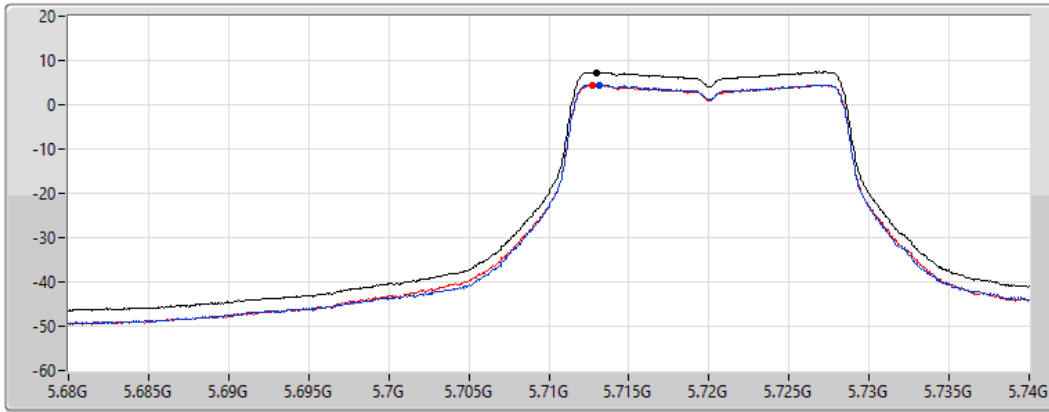
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.52	4.42

802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

12/05/2022

CF
5.735GHz

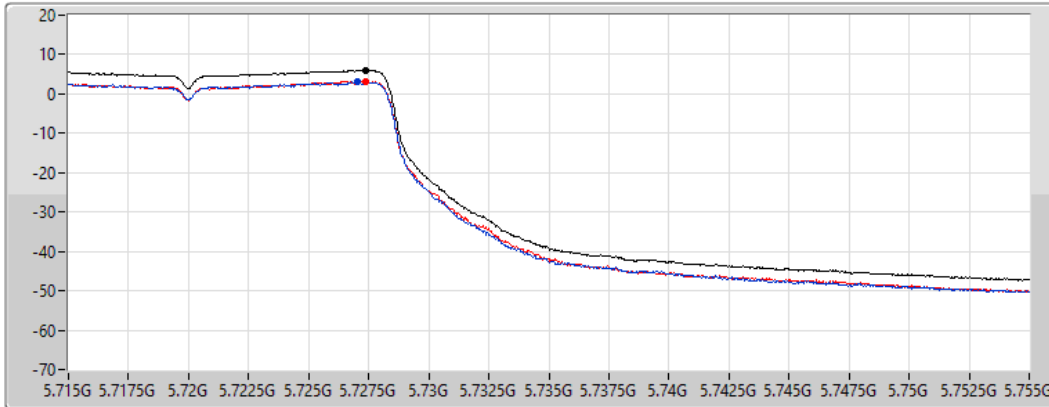
Span
40MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	3.12	3.26

802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

13/02/2022

CF
5.745GHz

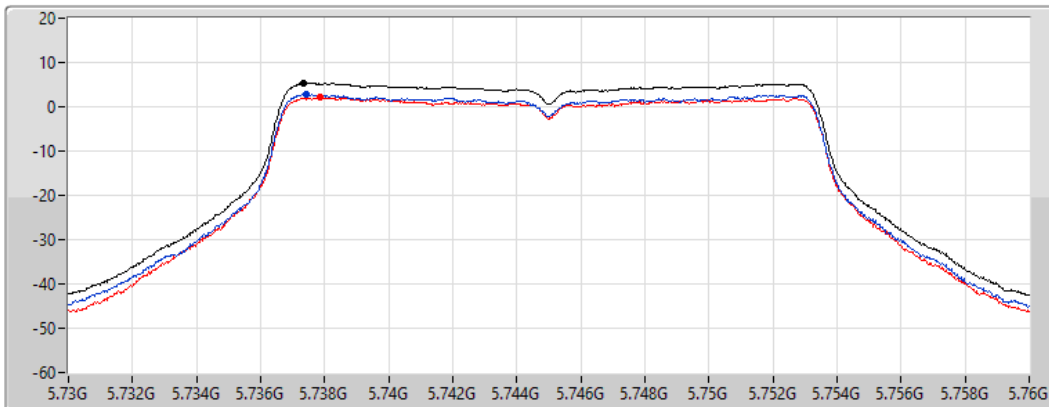
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.39	5.39	2.85	2.04

802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

13/02/2022

CF
5.785GHz

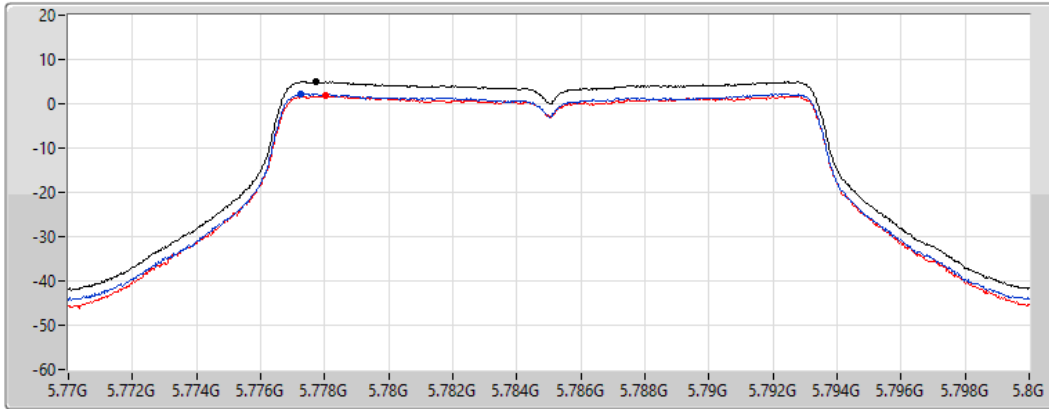
Span
30MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.93	4.93	2.22	1.74

802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

13/02/2022

CF
5.825GHz

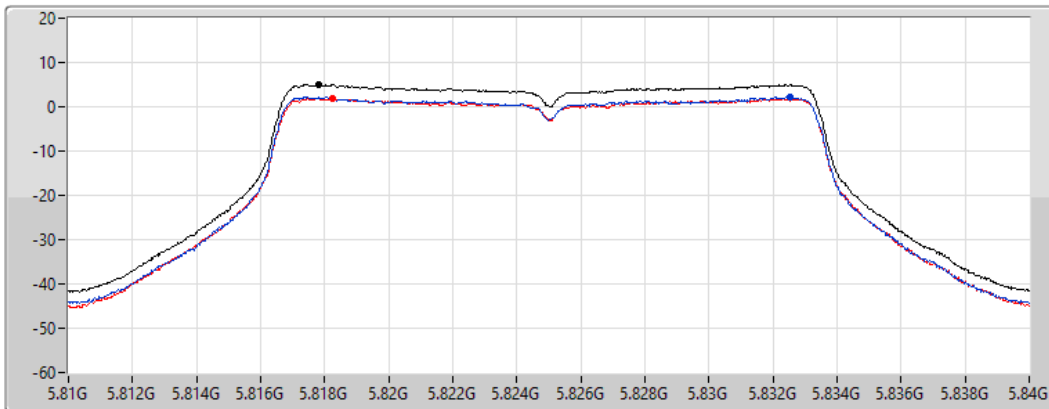
Span
30MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.95	4.95	2.24	1.83

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5500MHz

13/02/2022

CF
5.5GHz

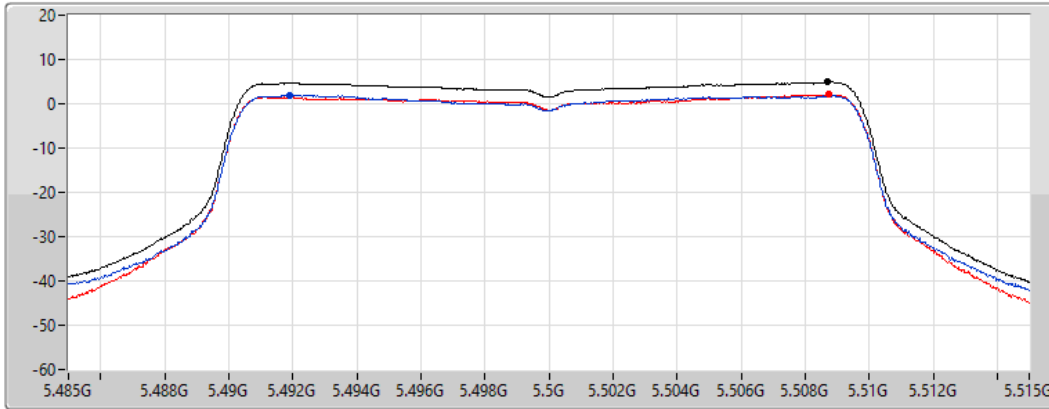
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.93	4.93	1.95	2.05

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5580MHz

13/02/2022

CF
5.58GHz

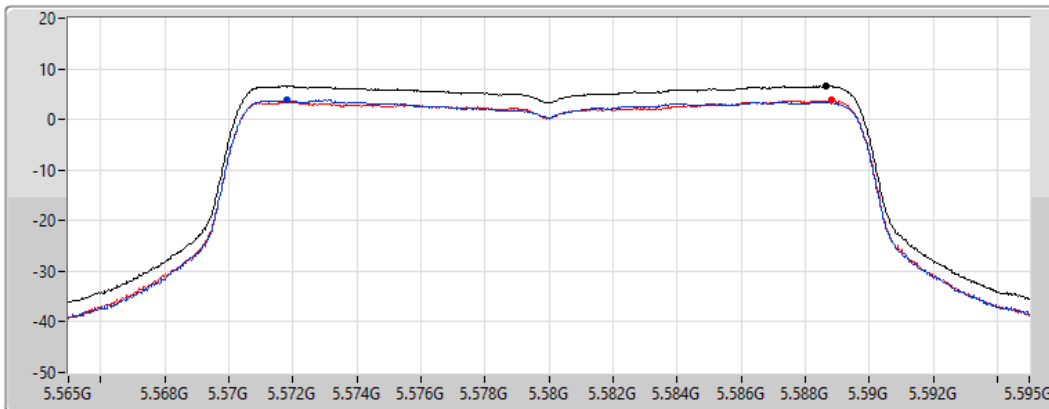
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	3.82	3.74

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5700MHz

13/02/2022

CF
5.7GHz

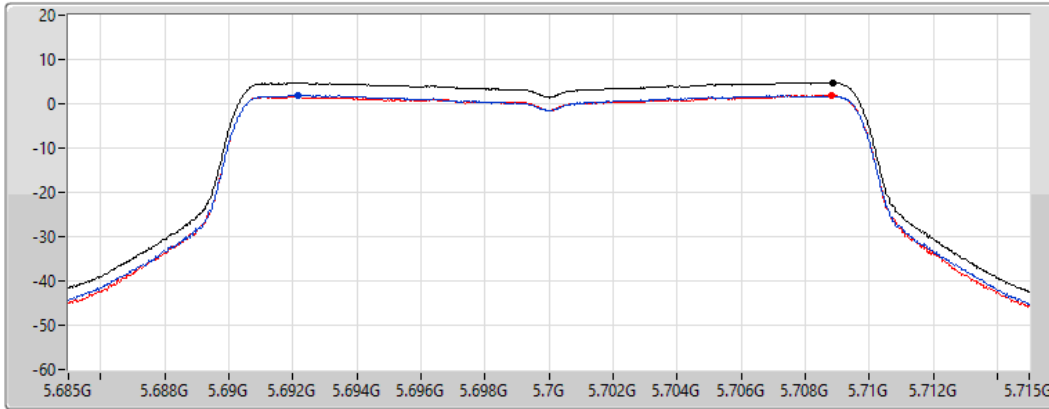
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.83	4.83	1.97	1.91

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

12/05/2022

CF
5.71GHz

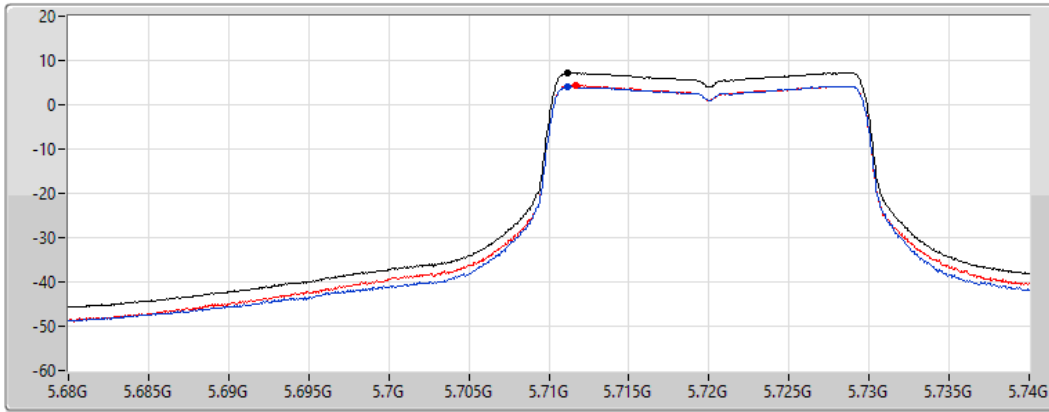
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

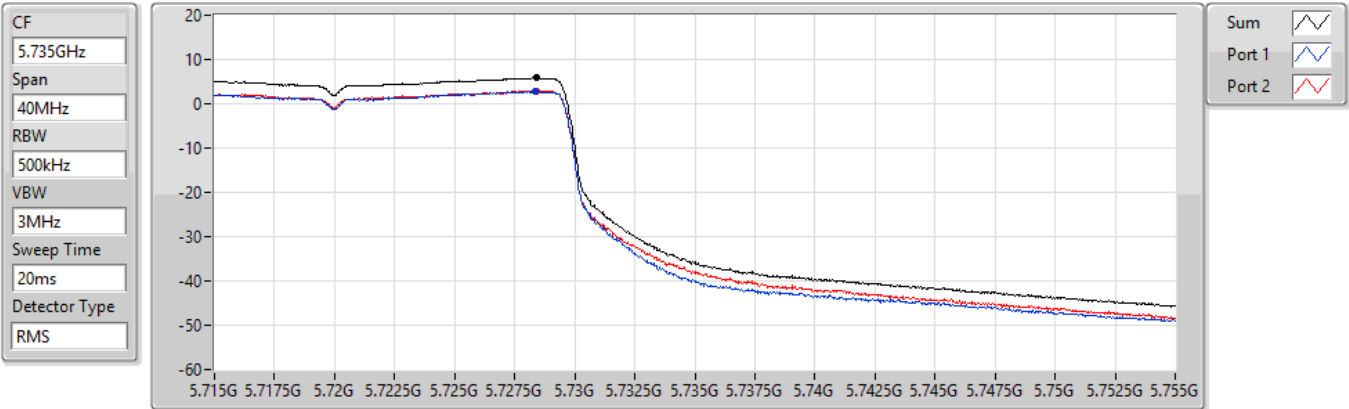
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.22	7.22	4.13	4.34

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

12/05/2022



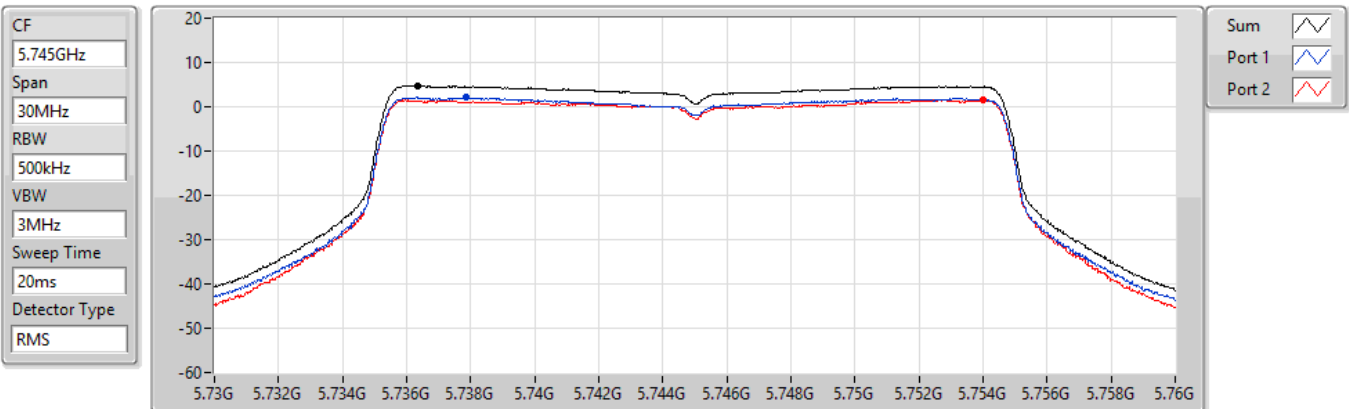
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.85	5.85	2.76	2.92

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5745MHz

13/02/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	2.09	1.59

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5785MHz

13/02/2022

CF
5.785GHz

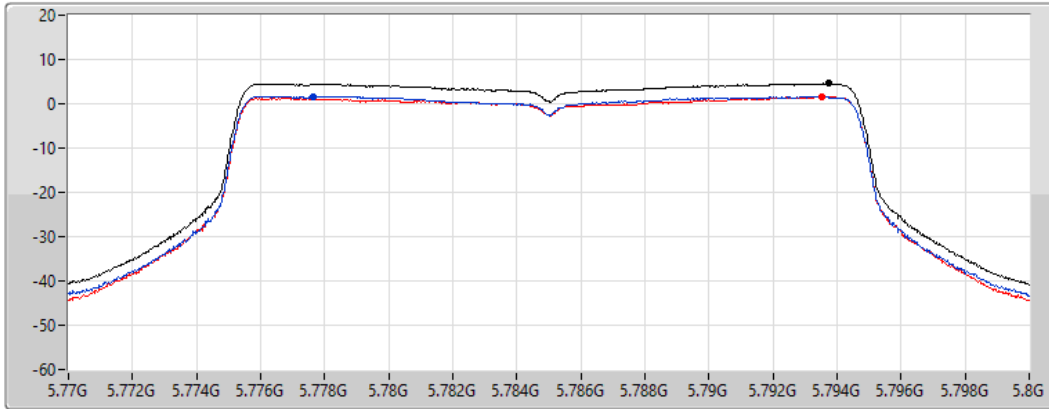
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.55	4.55	1.70	1.59

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5825MHz

13/02/2022

CF
5.825GHz

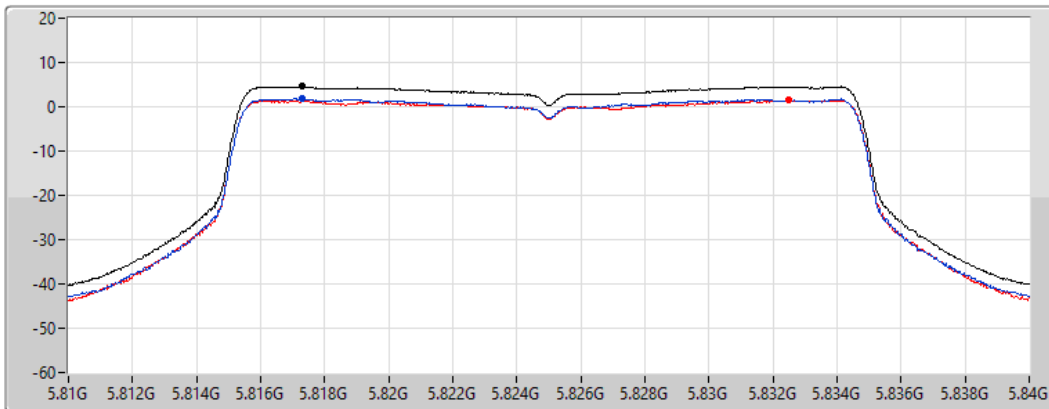
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.59	4.59	1.87	1.46

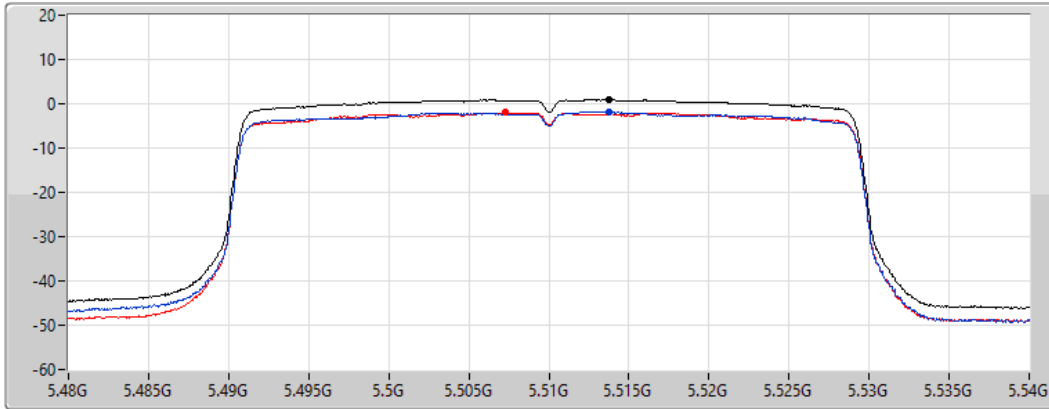
802.11ax HEW40_Nss1,(MCS0)_2TX




PSD

5510MHz

13/02/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.97	0.97	-1.80	-2.03

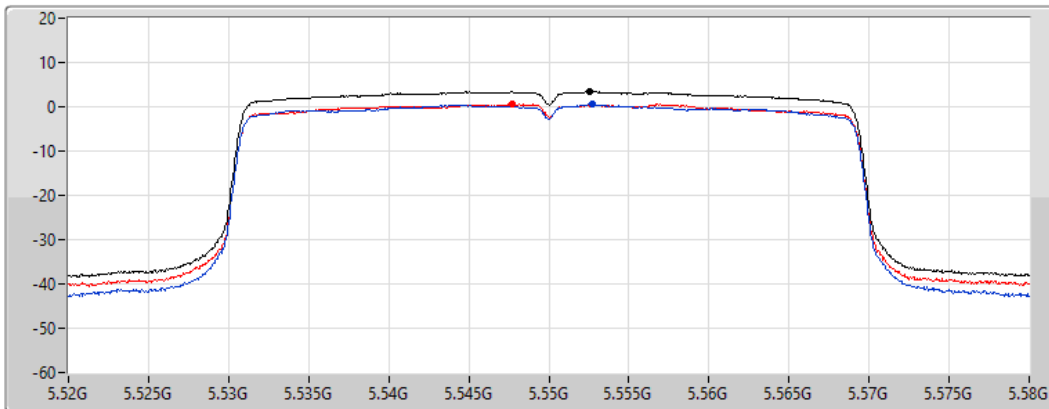
802.11ax HEW40_Nss1,(MCS0)_2TX




PSD

5550MHz

13/02/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.41	3.41	0.50	0.53

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5670MHz

23/03/2022

CF
5.67GHz

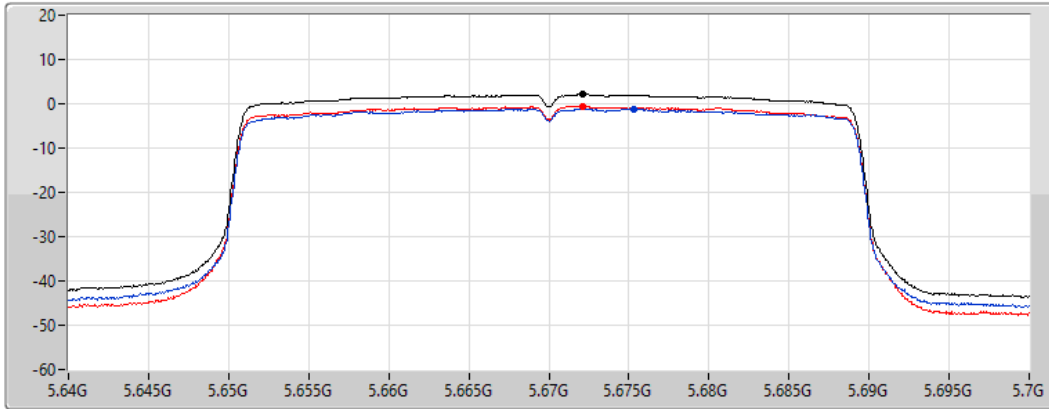
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	-1.20	-0.52

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

13/02/2022

CF
5.69GHz

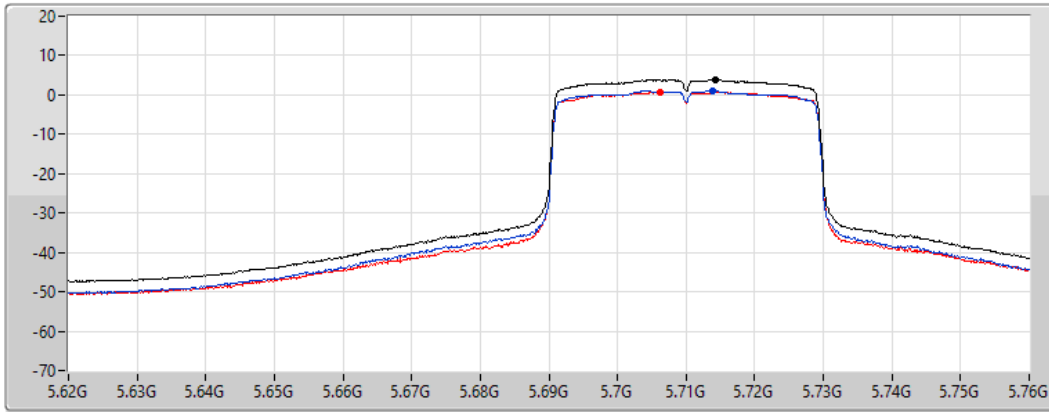
Span
140MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	1.10	0.72

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

13/02/2022

CF
5.735GHz

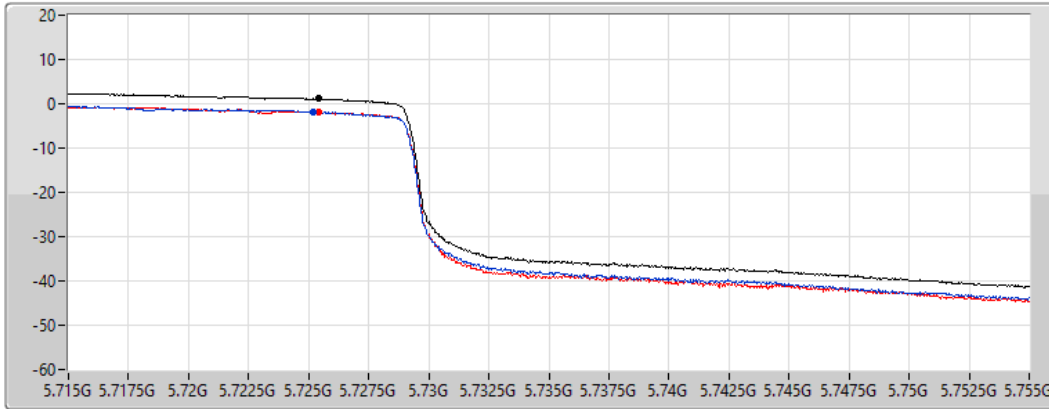
Span
40MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.14	1.14	-1.88	-1.84

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5755MHz

13/02/2022

CF
5.755GHz

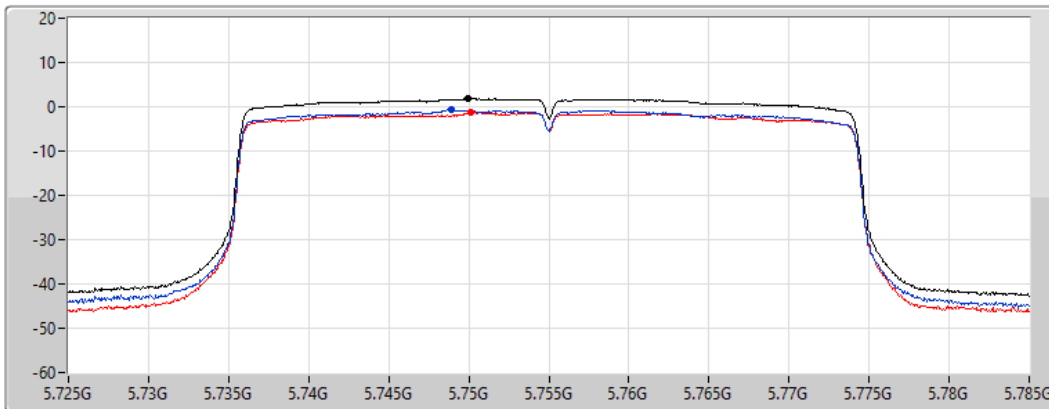
Span
60MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.86	1.86	-0.75	-1.29

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5795MHz

13/02/2022

CF
5.795GHz

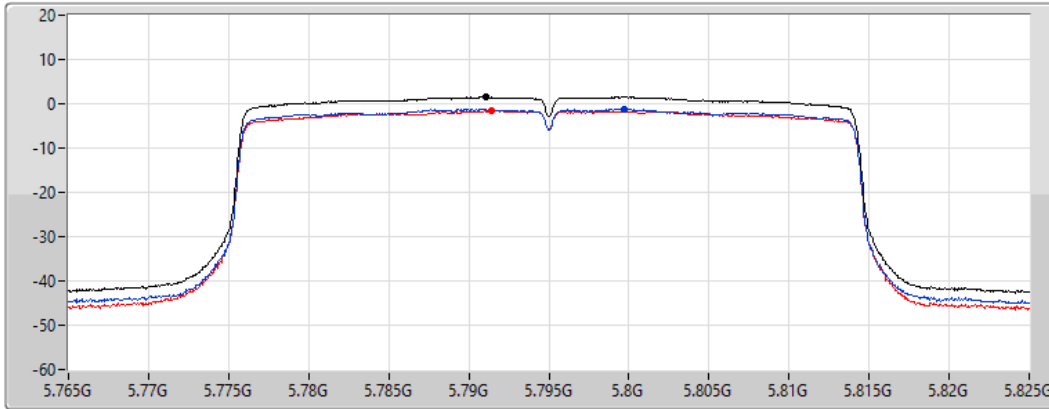
Span
60MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.57	1.57	-1.11	-1.60

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5530MHz

13/02/2022

CF
5.53GHz

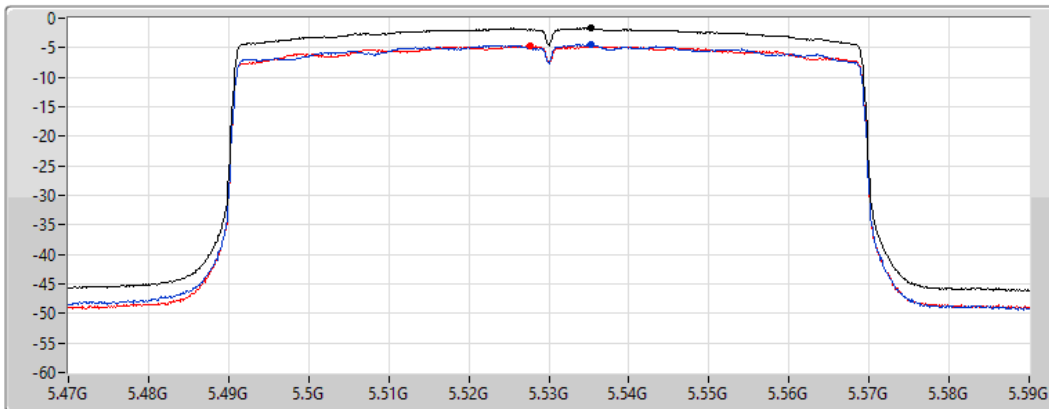
Span
120MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.62	-1.62	-4.47	-4.69

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

13/02/2022

CF
5.61GHz

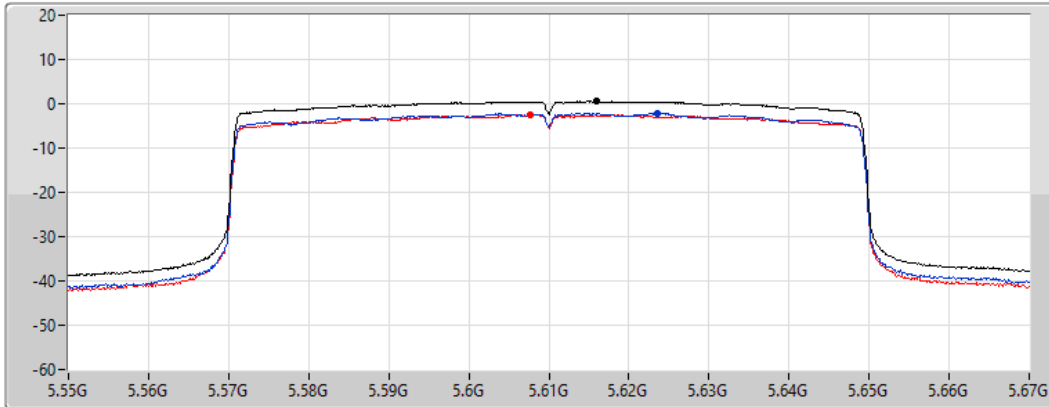
Span
120MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.54	0.54	-2.18	-2.48

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

13/02/2022

CF
5.65GHz

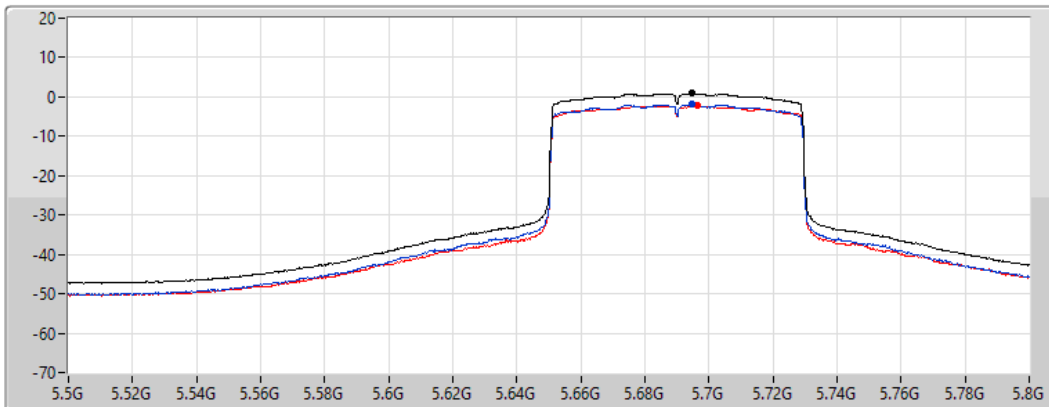
Span
300MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.91	0.91	-1.87	-2.14

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

13/02/2022

CF
5.735GHz

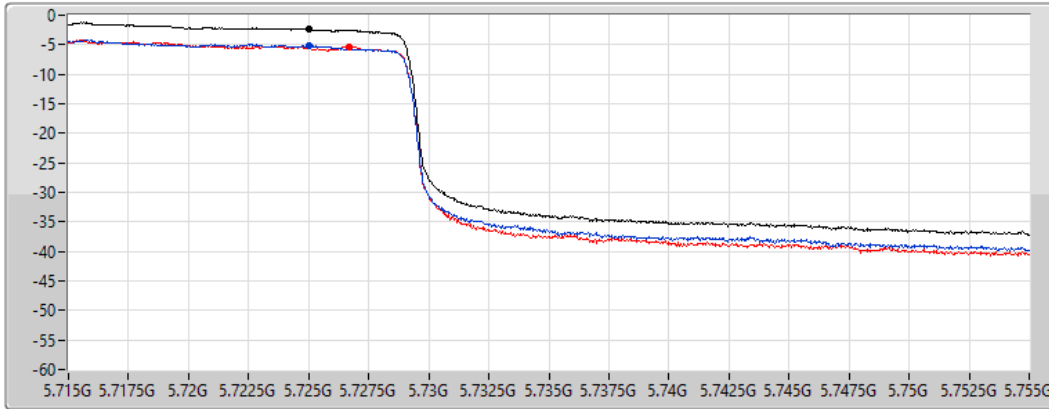
Span
40MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.36	-2.36	-5.09	-5.35

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5775MHz

13/02/2022

CF
5.775GHz

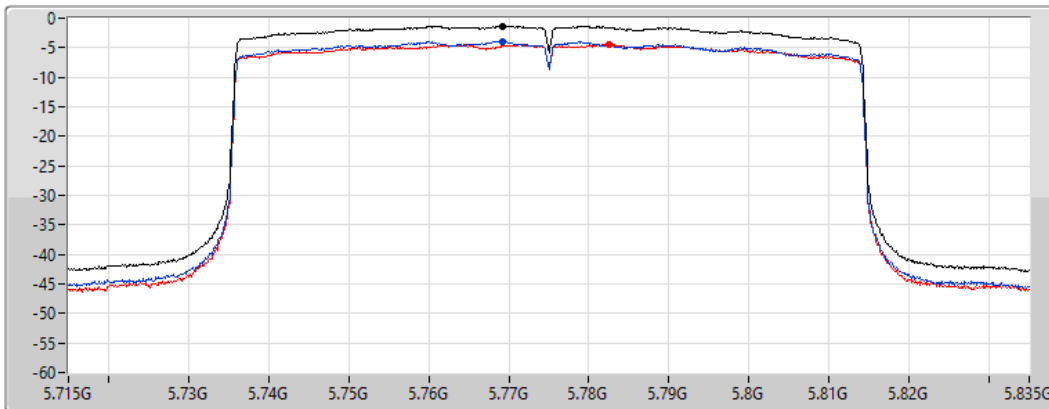
Span
120MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.29	-1.29	-3.87	-4.44

802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

5570MHz

13/02/2022

CF
5.57GHz

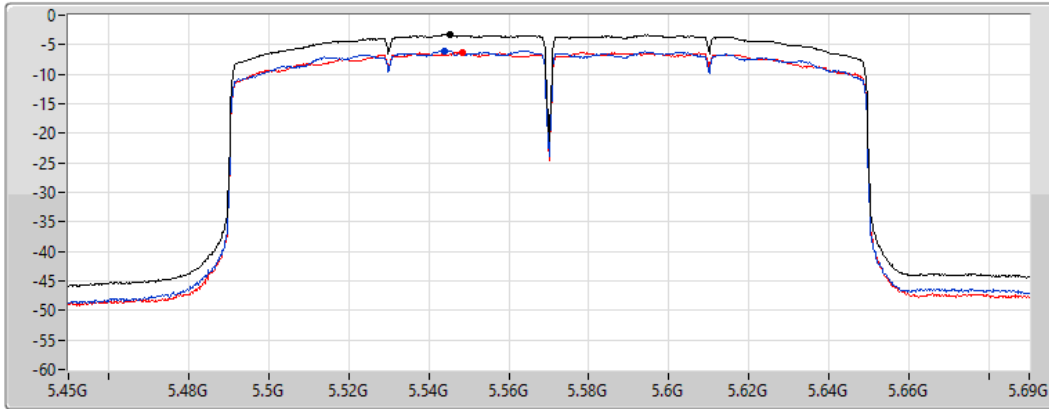
Span
240MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.32	-3.32	-5.98	-6.34



Summary

Mode	PD (dBm/RBW)
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.26
802.11ax HEW20_Nss1,(MCS0)_4TX	8.08
802.11ax HEW40_Nss1,(MCS0)_4TX	6.75
802.11ax HEW80_Nss1,(MCS0)_4TX	3.72
802.11ax HEW160_Nss1,(MCS0)_4TX	-4.94
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.84
802.11ax HEW20_Nss1,(MCS0)_4TX	8.38
802.11ax HEW40_Nss1,(MCS0)_4TX	4.30
802.11ax HEW80_Nss1,(MCS0)_4TX	1.35

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	8.60	1.98	2.51	2.36	1.85	8.05	8.40
5580MHz	Pass	8.60	2.14	2.75	2.29	2.21	8.26	8.40
5700MHz	Pass	8.60	1.88	2.28	2.11	1.98	7.89	8.40
5720MHz Straddle 5.47-5.725GHz	Pass	8.60	1.89	2.16	2.00	1.88	7.94	8.40
5720MHz Straddle 5.725-5.85GHz	Pass	7.96	0.27	0.60	0.63	-0.24	6.22	28.04
5745MHz	Pass	7.96	3.03	2.95	3.12	2.56	8.84	28.04
5785MHz	Pass	7.96	2.66	2.70	2.97	3.06	8.71	28.04
5825MHz	Pass	7.96	2.76	2.96	2.87	2.87	8.68	28.04
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	8.60	1.74	2.10	2.05	1.65	7.83	8.40
5580MHz	Pass	8.60	1.95	2.72	1.95	1.92	8.08	8.40
5700MHz	Pass	8.60	1.57	1.91	1.86	1.57	7.61	8.40
5720MHz Straddle 5.47-5.725GHz	Pass	8.60	1.60	1.86	1.59	1.18	7.49	8.40
5720MHz Straddle 5.725-5.85GHz	Pass	7.96	0.02	0.58	0.49	-0.48	6.09	28.04
5745MHz	Pass	7.96	1.50	1.46	2.08	1.42	7.59	28.04
5785MHz	Pass	7.96	1.37	1.73	1.70	1.99	7.52	28.04
5825MHz	Pass	7.96	2.15	2.60	2.78	2.46	8.38	28.04
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	8.60	-2.58	-2.20	-1.94	-2.33	3.65	8.40
5550MHz	Pass	8.60	1.02	0.97	0.78	0.61	6.75	8.40
5670MHz	Pass	8.60	-1.38	-1.39	-1.24	-1.21	4.61	8.40
5710MHz Straddle 5.47-5.725GHz	Pass	8.60	0.25	0.68	0.53	0.15	6.27	8.40
5710MHz Straddle 5.725-5.85GHz	Pass	7.96	-2.53	-2.27	-2.05	-3.03	3.46	28.04
5755MHz	Pass	7.96	-1.69	-2.10	-1.37	-1.81	4.17	28.04
5795MHz	Pass	7.96	-2.09	-1.60	-1.27	-1.38	4.30	28.04
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	8.60	-7.16	-6.70	-7.19	-7.29	-1.21	8.40
5610MHz	Pass	8.60	-4.03	-3.60	-3.52	-3.94	2.11	8.40
5690MHz Straddle 5.47-5.725GHz	Pass	8.60	-2.20	-2.24	-1.98	-2.37	3.72	8.40
5690MHz Straddle 5.725-5.85GHz	Pass	7.96	-5.97	-5.61	-5.38	-6.49	0.14	28.04
5775MHz	Pass	7.96	-4.55	-4.67	-4.35	-4.28	1.35	28.04
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	8.60	-10.69	-10.58	-11.04	-11.07	-4.94	8.40

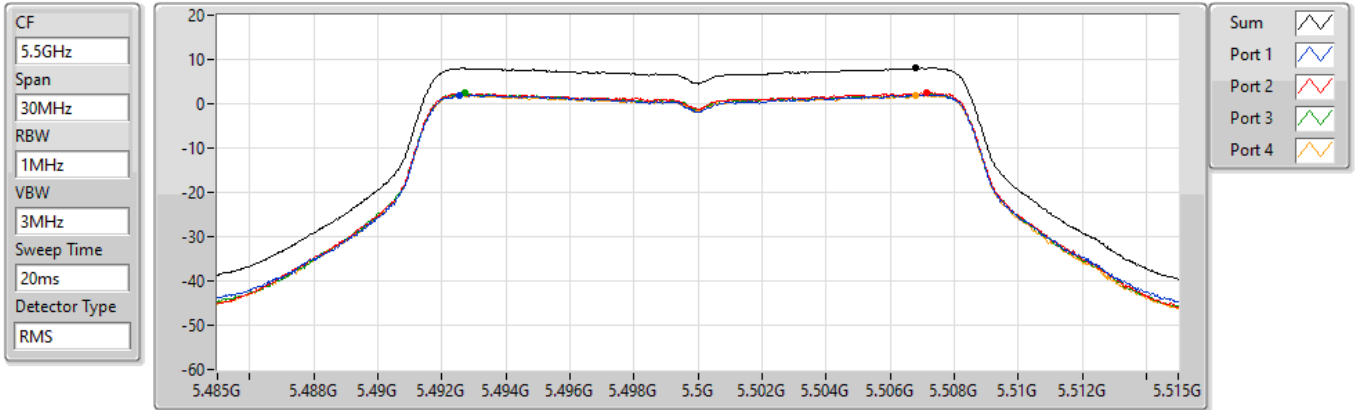
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

22/03/2022

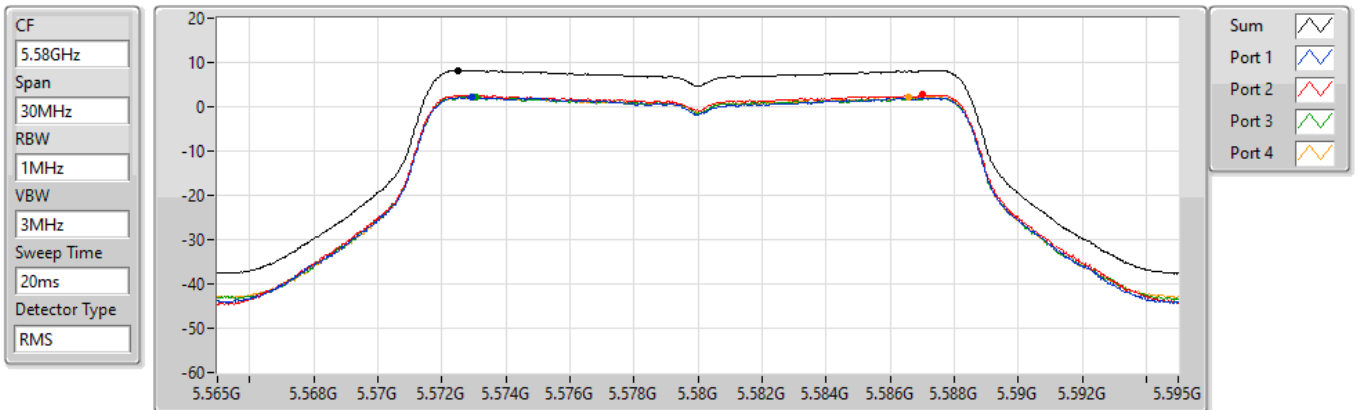


802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

22/03/2022



802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

22/03/2022

CF
5.7GHz

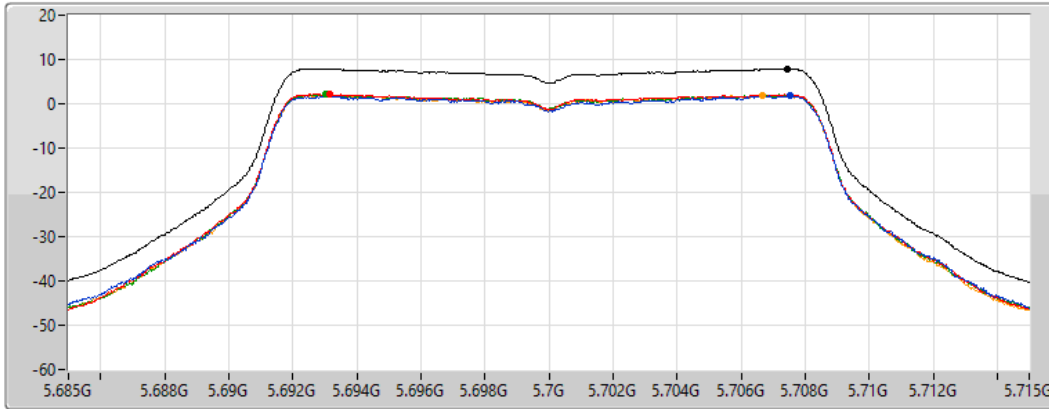
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
7.89	7.89	1.88	2.28	2.11	1.98

802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/03/2022

CF
5.71GHz

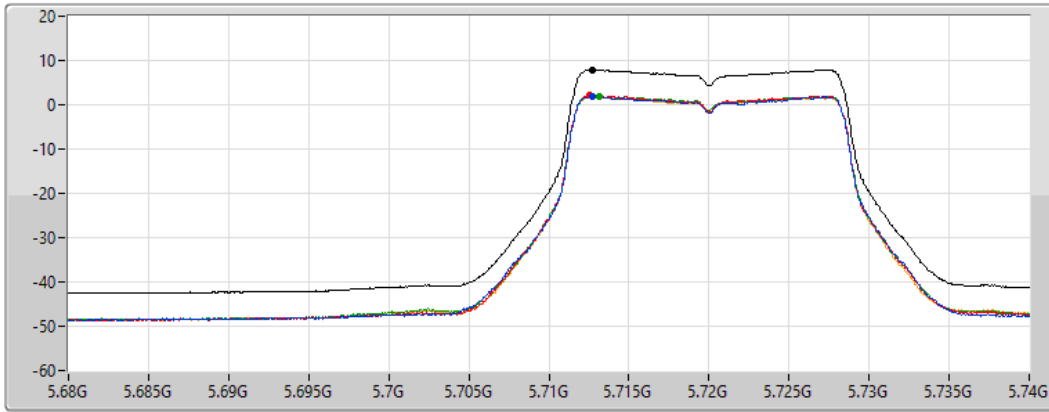
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

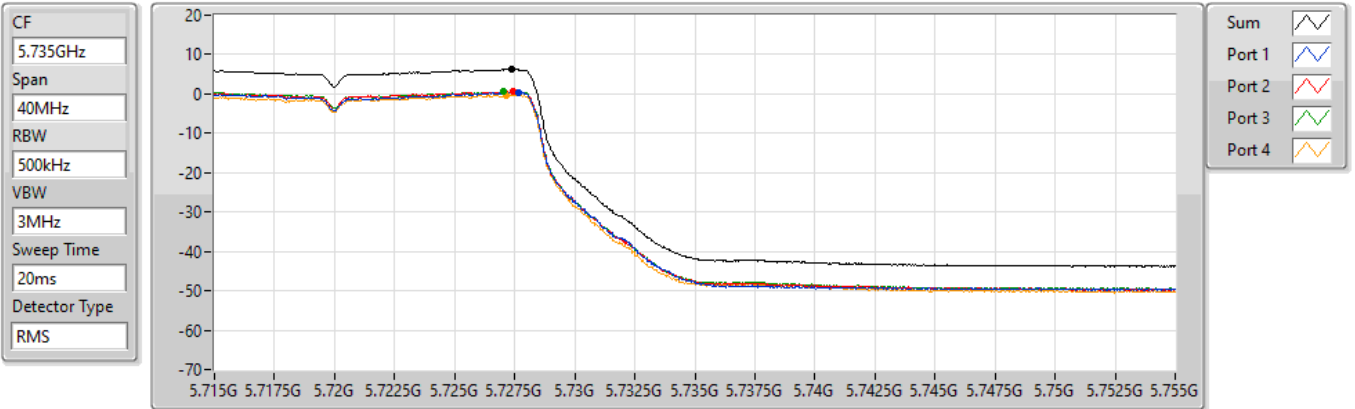
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	1.89	2.16	2.00	1.88

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

22/03/2022



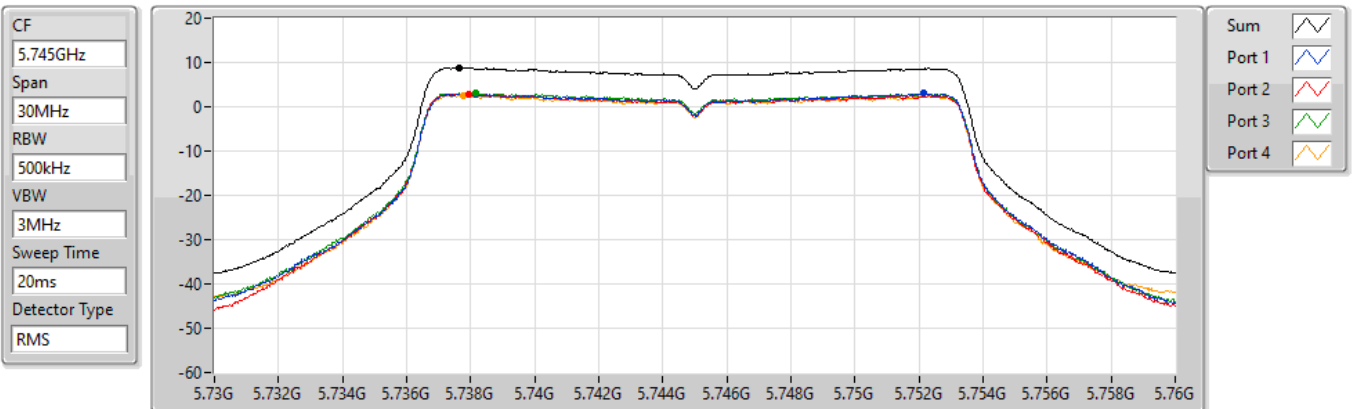
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.22	6.22	0.27	0.60	0.63	-0.24

802.11a_Nss1,(6Mbps)_4TX

5745MHz

PSD

25/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.84	8.84	3.03	2.95	3.12	2.56

802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

25/01/2022

CF
5.785GHz

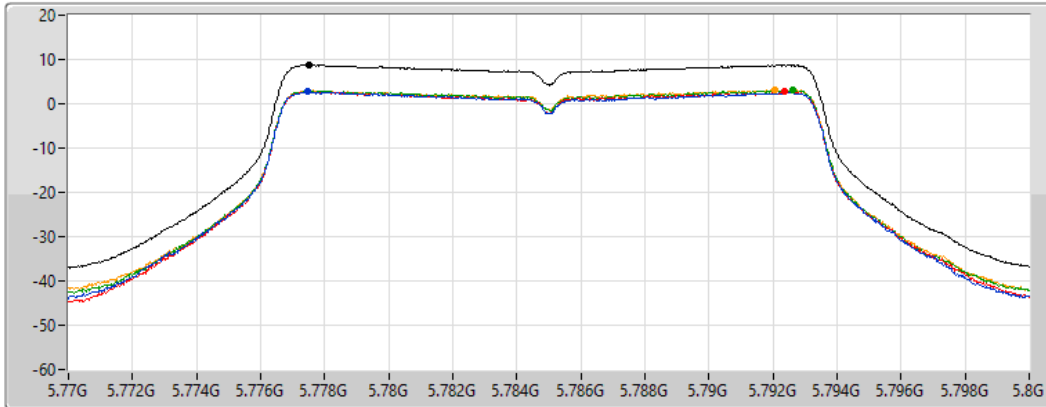
Span
30MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
8.71	8.71	2.66	2.70	2.97	3.06

802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

25/01/2022

CF
5.825GHz

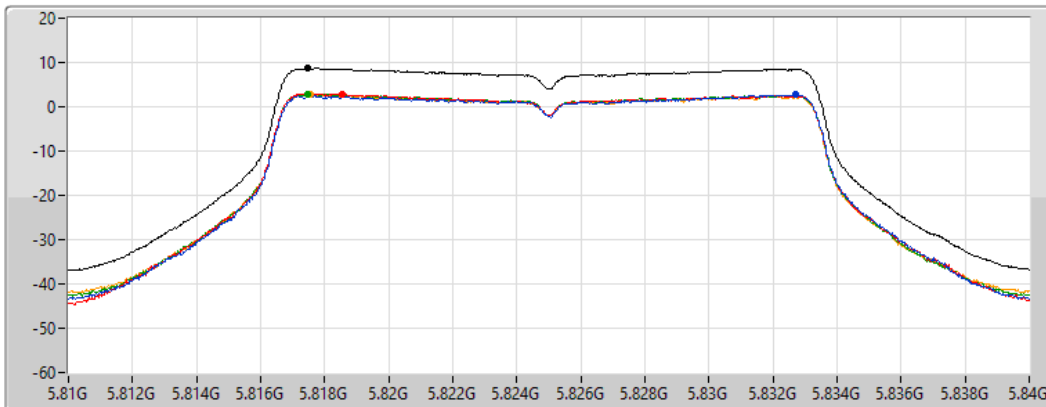
Span
30MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
8.68	8.68	2.76	2.96	2.87	2.87

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

25/01/2022

CF
5.5GHz

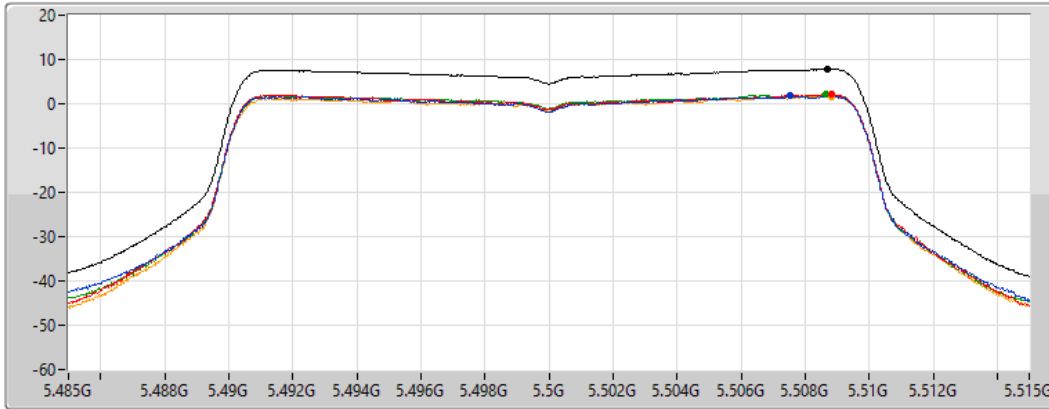
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
7.83	7.83	1.74	2.10	2.05	1.65

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

22/03/2022

CF
5.58GHz

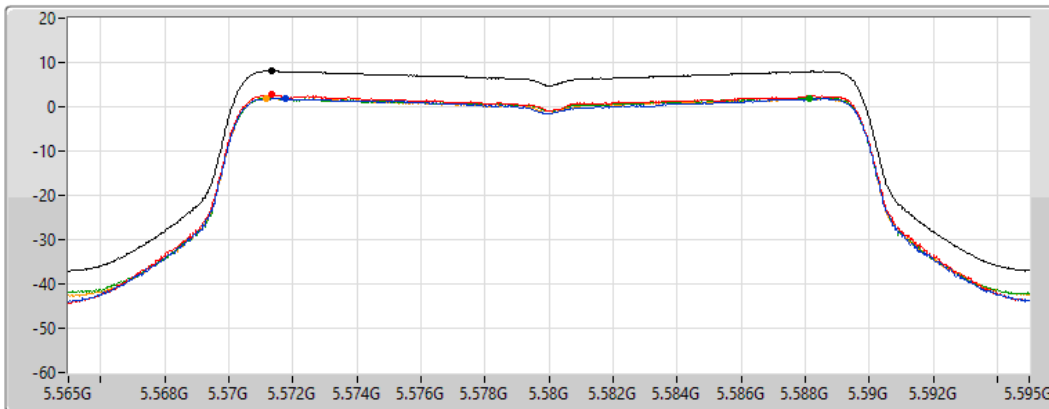
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
8.08	8.08	1.95	2.72	1.95	1.92

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

25/01/2022

CF
5.7GHz

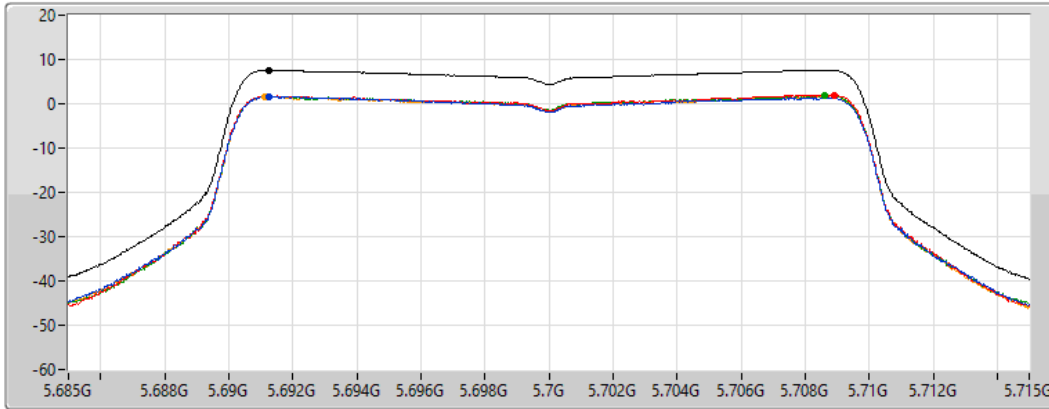
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
7.61	7.61	1.57	1.91	1.86	1.57

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/03/2022

CF
5.71GHz

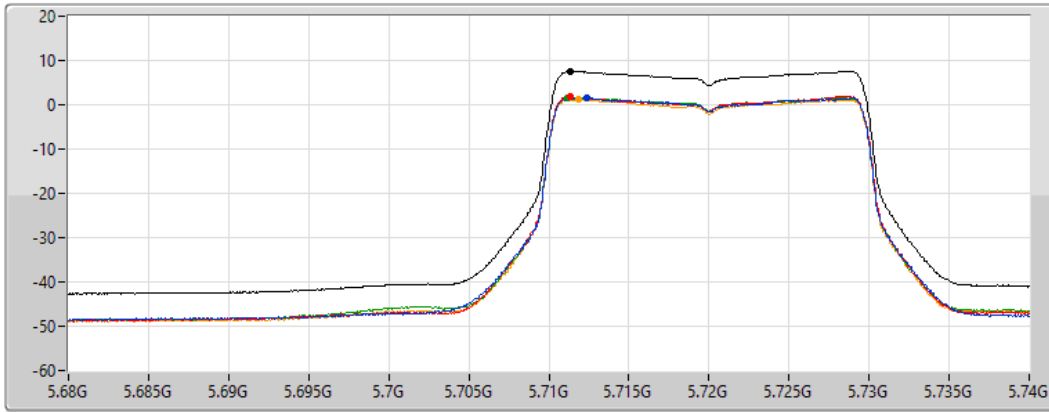
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
7.49	7.49	1.60	1.86	1.59	1.18

802.11ax HEW20_Nss1,(MCS0)_4TX
5720MHz Straddle 5.725-5.85GHz

PSD

22/03/2022

CF
5.735GHz

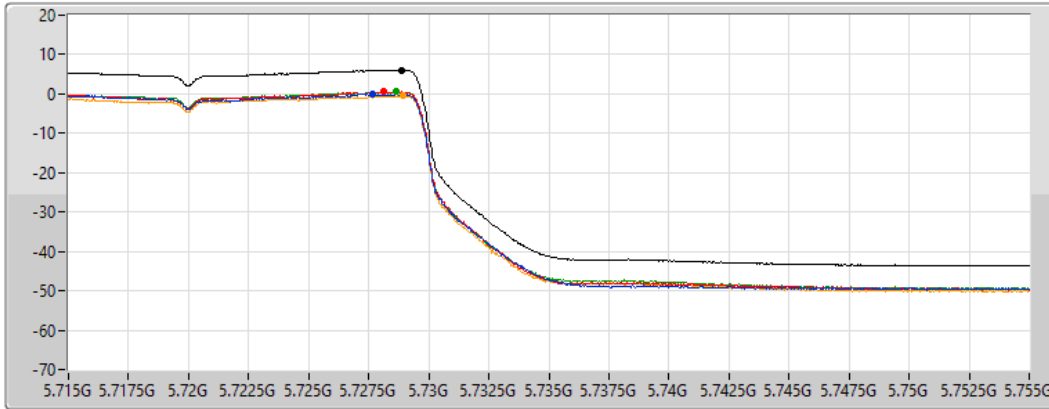
Span
40MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



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)
6.09	6.09	0.02	0.58	0.49	-0.48

802.11ax HEW20_Nss1,(MCS0)_4TX
5745MHz

PSD

25/01/2022

CF
5.745GHz

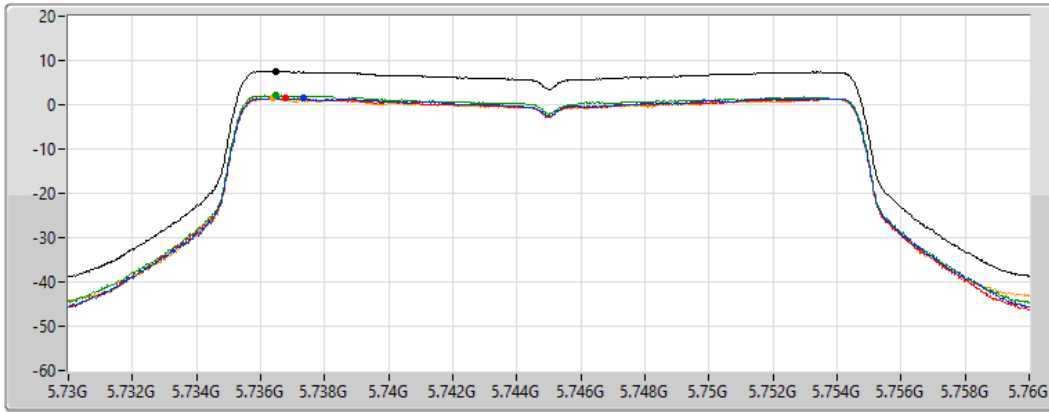
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

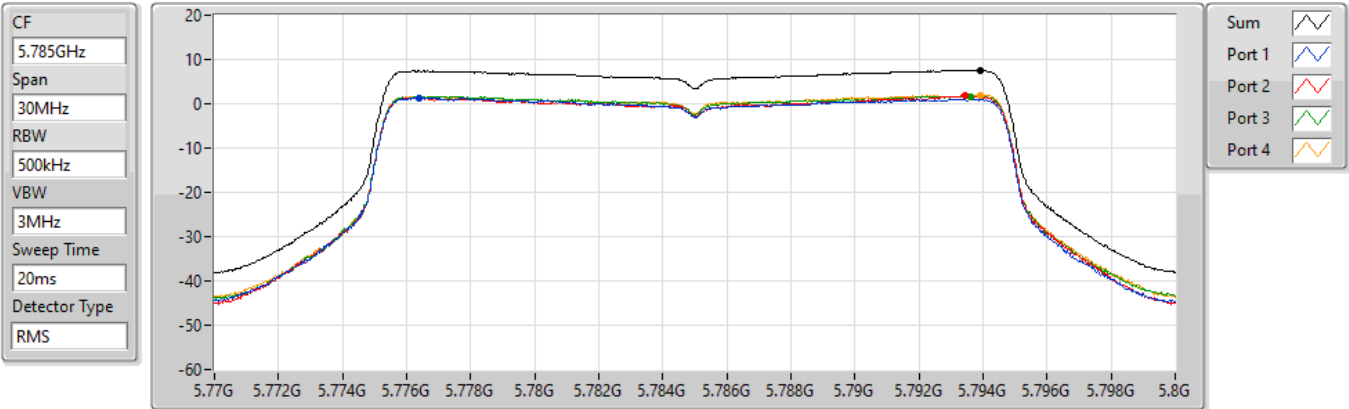
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.59	7.59	1.50	1.46	2.08	1.42

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

25/01/2022



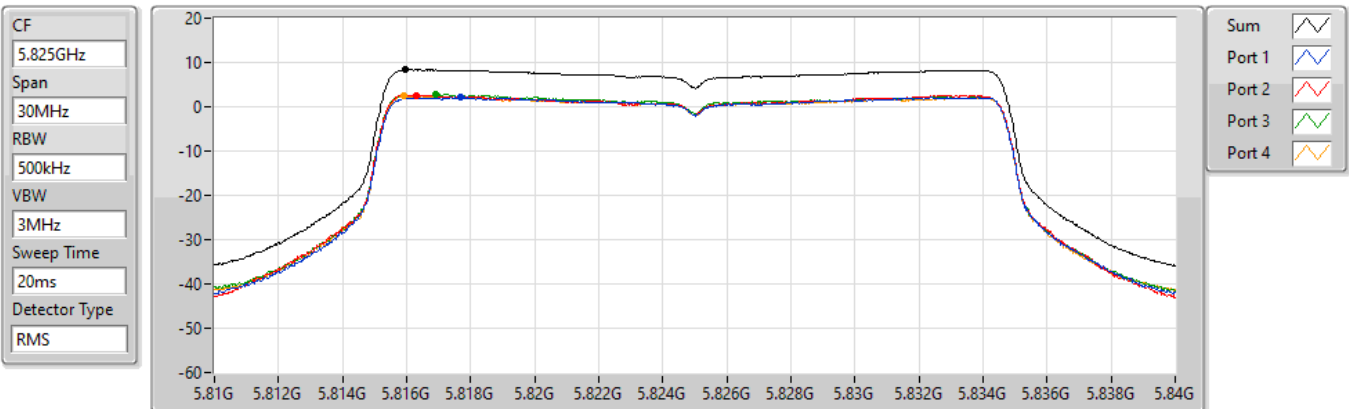
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.52	7.52	1.37	1.73	1.70	1.99

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

25/01/2022



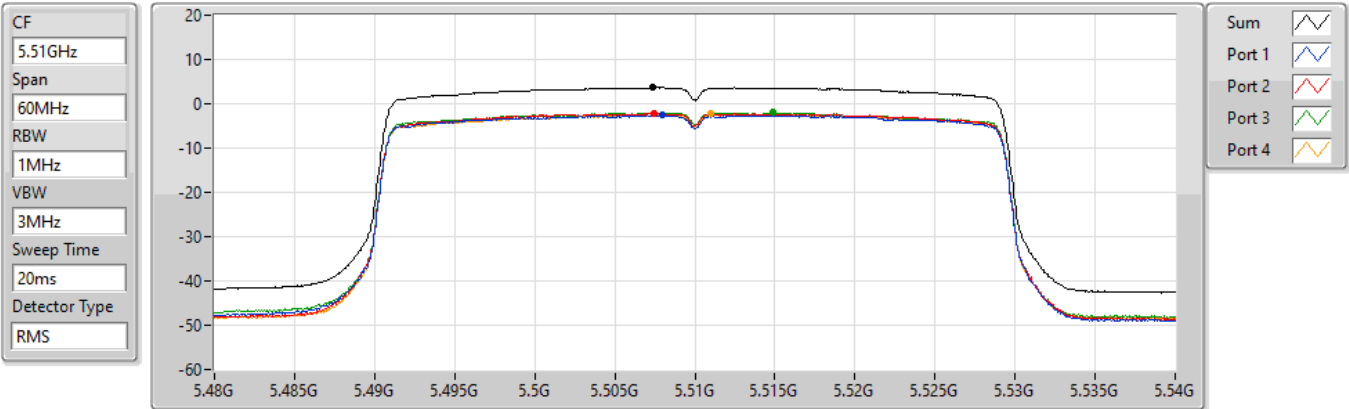
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	2.15	2.60	2.78	2.46

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

25/01/2022



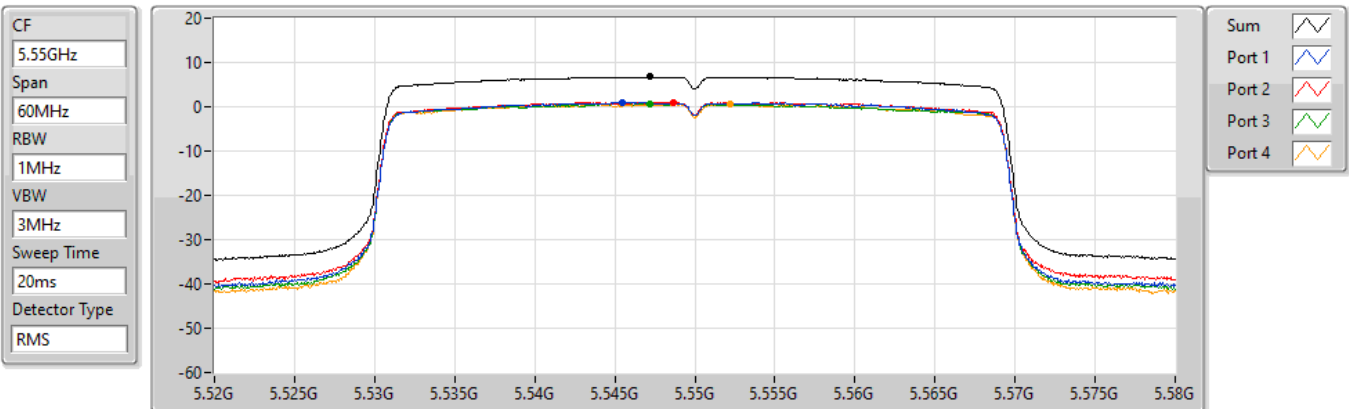
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	-2.58	-2.20	-1.94	-2.33

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

25/01/2022



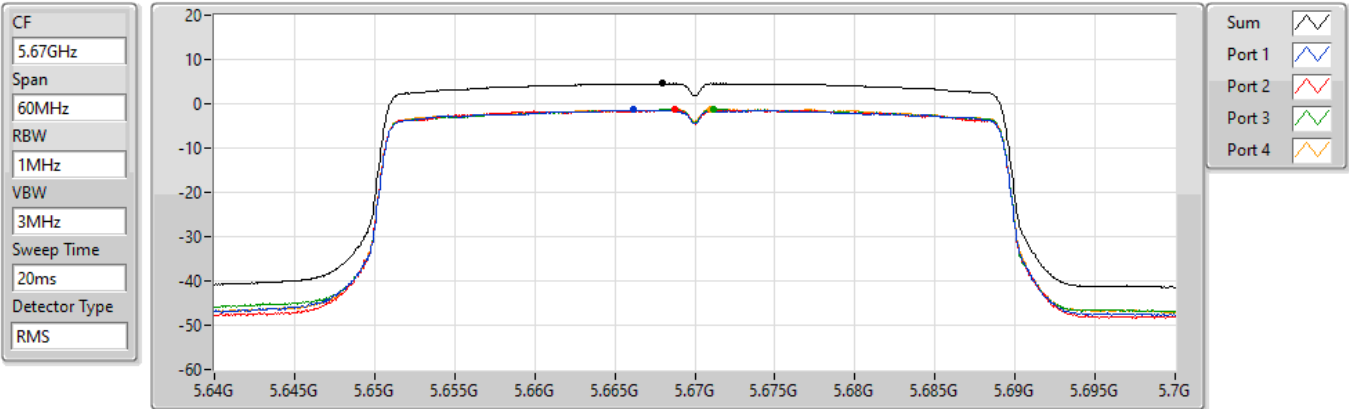
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	1.02	0.97	0.78	0.61

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

25/01/2022



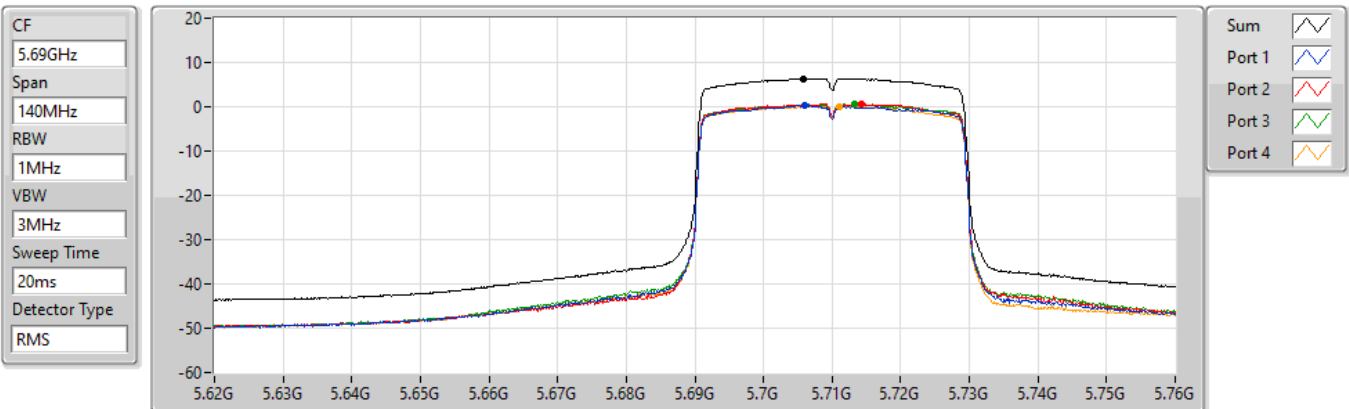
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	-1.38	-1.39	-1.24	-1.21

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

25/01/2022



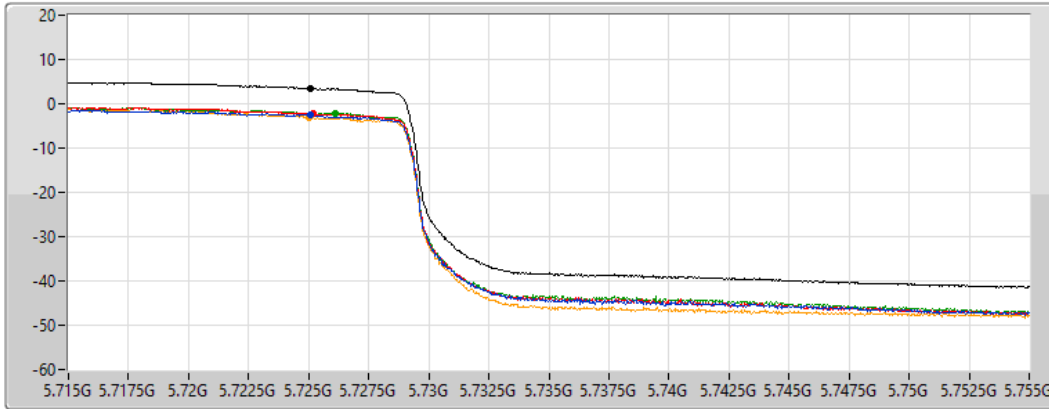
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.27	6.27	0.25	0.68	0.53	0.15






802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.725-5.85GHz

PSD

25/01/2022

CF
 5.735GHz
 Span
 40MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

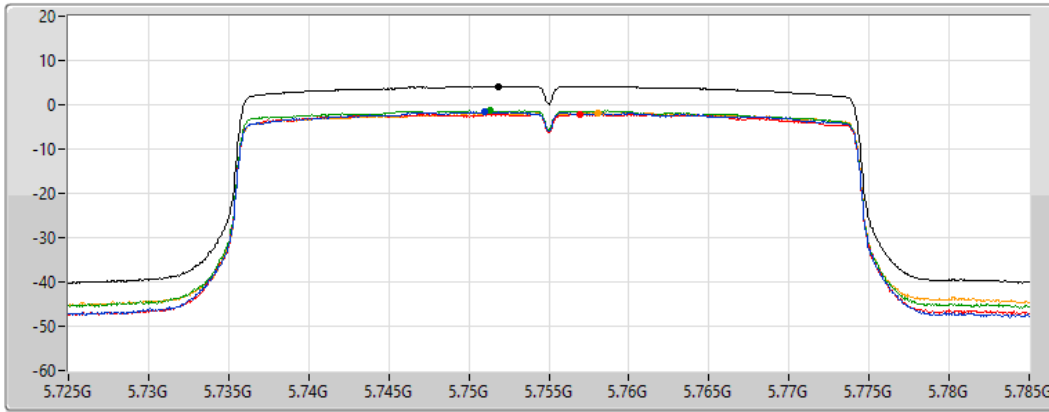
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.46	3.46	-2.53	-2.27	-2.05	-3.03






802.11ax HEW40_Nss1,(MCS0)_4TX
5755MHz

PSD

25/01/2022

CF
 5.755GHz
 Span
 60MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

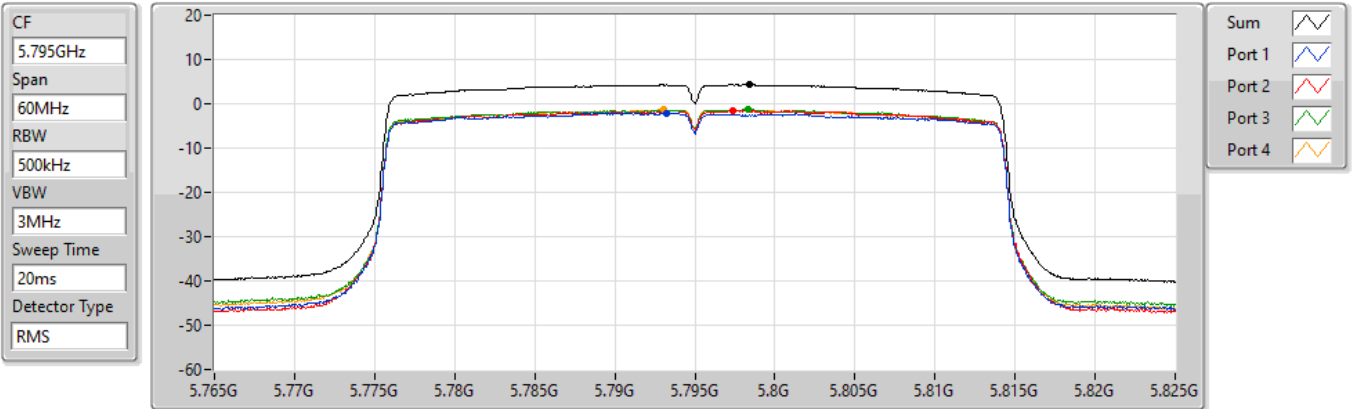
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.17	4.17	-1.69	-2.10	-1.37	-1.81

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

25/01/2022



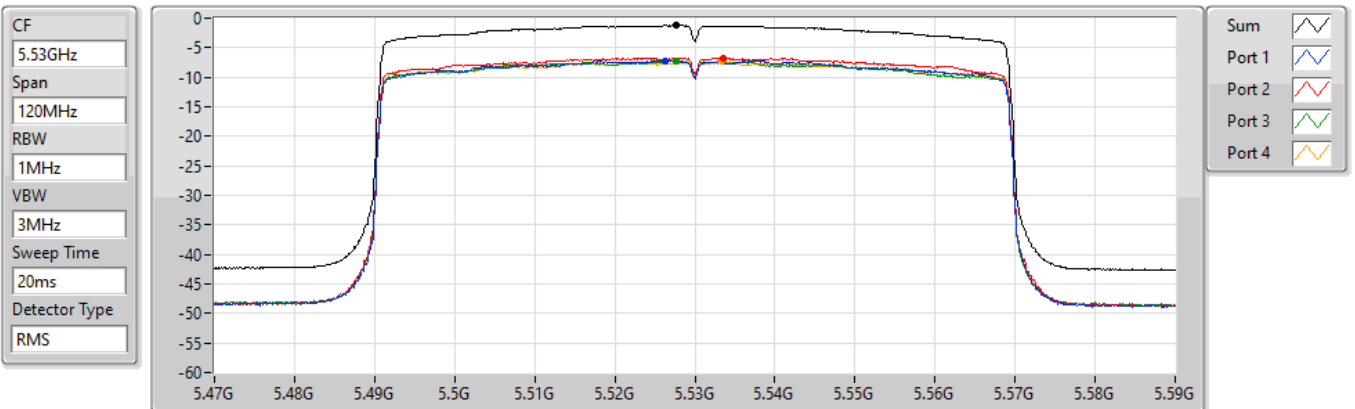
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.30	4.30	-2.09	-1.60	-1.27	-1.38

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

22/03/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.21	-1.21	-7.16	-6.70	-7.19	-7.29

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

25/01/2022

CF
5.61GHz

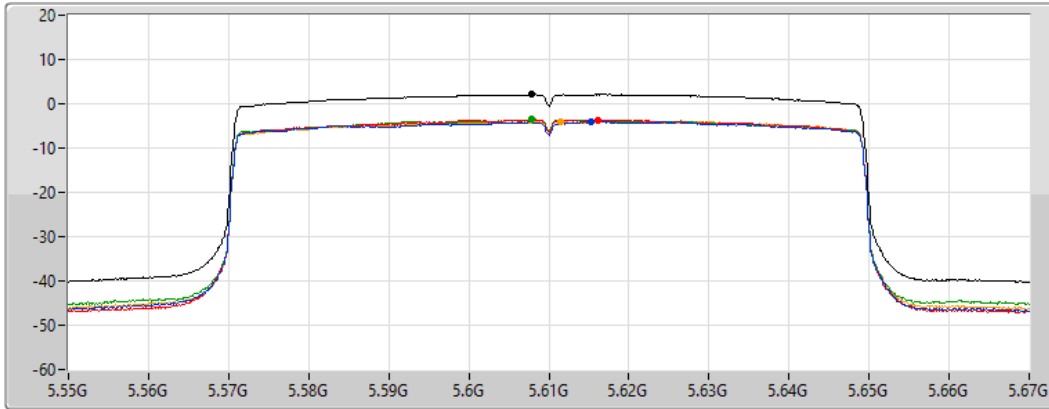
Span
120MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
2.11	2.11	-4.03	-3.60	-3.52	-3.94

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

25/01/2022

CF
5.65GHz

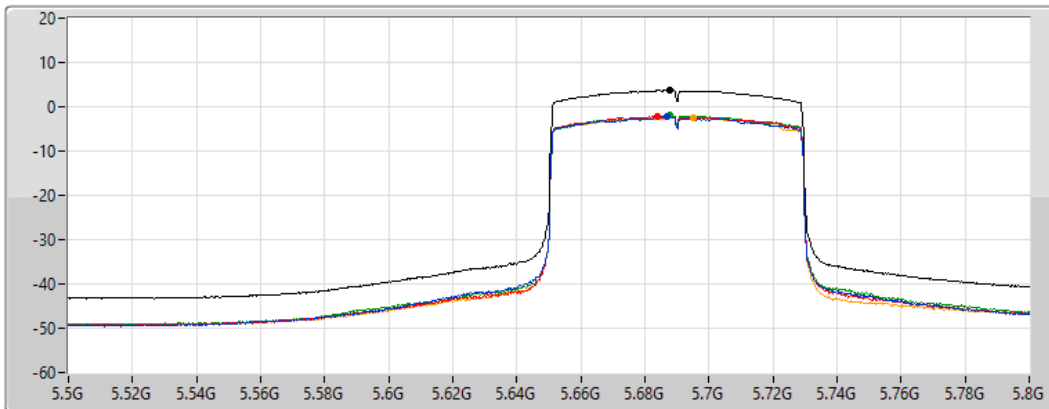
Span
300MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

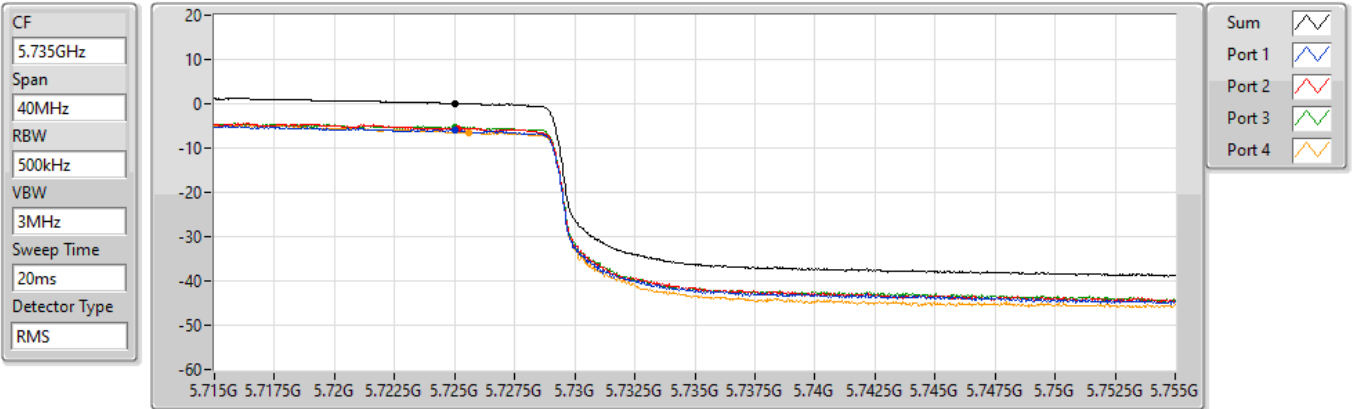
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.72	3.72	-2.20	-2.24	-1.98	-2.37

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

25/01/2022



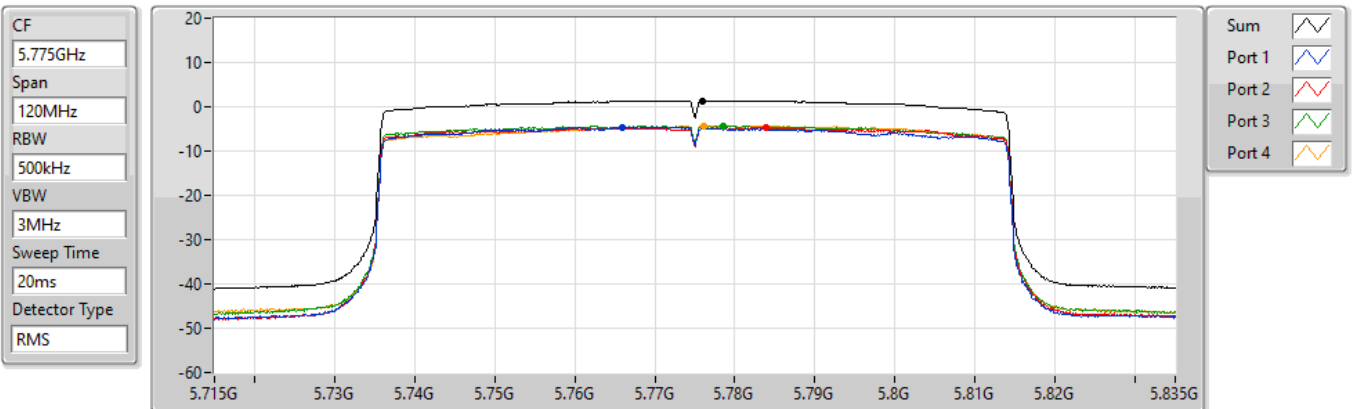
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.14	0.14	-5.97	-5.61	-5.38	-6.49

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

25/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.35	1.35	-4.55	-4.67	-4.35	-4.28

802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5570MHz

22/03/2022

CF
5.57GHz

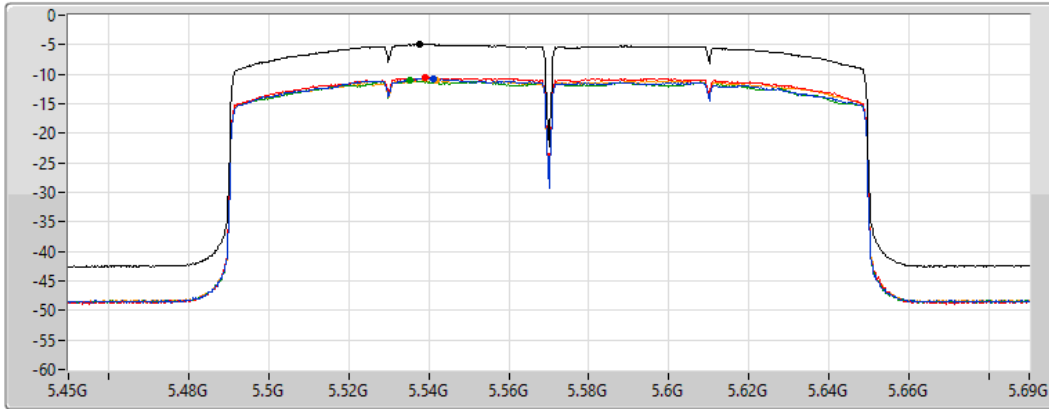
Span
240MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




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)
-4.94	-4.94	-10.69	-10.58	-11.04	-11.07



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.48
802.11ax HEW20_Nss1,(MCS0)_1TX	6.96
802.11ax HEW40_Nss1,(MCS0)_1TX	3.77
802.11ax HEW80_Nss1,(MCS0)_1TX	-2.04
802.11ax HEW160_Nss1,(MCS0)_1TX	-4.31
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.59
802.11ax HEW20_Nss1,(MCS0)_1TX	7.12
802.11ax HEW40_Nss1,(MCS0)_1TX	4.03
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.90
802.11ax HEW160_Nss1,(MCS0)_1TX	-4.41
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.23
802.11ax HEW20_Nss1,(MCS0)_1TX	8.03
802.11ax HEW40_Nss1,(MCS0)_1TX	4.05
802.11ax HEW80_Nss1,(MCS0)_1TX	0.98
802.11ax HEW160_Nss1,(MCS0)_1TX	-3.85
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.91
802.11ax HEW20_Nss1,(MCS0)_1TX	6.71
802.11ax HEW40_Nss1,(MCS0)_1TX	2.71
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.54

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.00	6.29	6.29	17.00
5200MHz	Pass	4.00	7.48	7.48	17.00
5240MHz	Pass	4.00	7.40	7.40	17.00
5260MHz	Pass	4.00	7.50	7.50	11.00
5300MHz	Pass	4.00	7.59	7.59	11.00
5320MHz	Pass	4.00	6.07	6.07	11.00
5500MHz	Pass	4.00	6.31	6.31	11.00
5580MHz	Pass	4.00	7.67	7.67	11.00
5700MHz	Pass	4.00	6.64	6.64	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.00	8.23	8.23	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.00	6.91	6.91	30.00
5745MHz	Pass	4.00	6.28	6.28	30.00
5785MHz	Pass	4.00	6.15	6.15	30.00
5825MHz	Pass	4.00	6.45	6.45	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.00	5.15	5.15	17.00
5200MHz	Pass	4.00	6.96	6.96	17.00
5240MHz	Pass	4.00	6.84	6.84	17.00
5260MHz	Pass	4.00	6.76	6.76	11.00
5300MHz	Pass	4.00	7.12	7.12	11.00
5320MHz	Pass	4.00	5.44	5.44	11.00
5500MHz	Pass	4.00	5.34	5.34	11.00
5580MHz	Pass	4.00	7.08	7.08	11.00
5700MHz	Pass	4.00	5.07	5.07	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.00	8.03	8.03	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.00	6.71	6.71	30.00
5745MHz	Pass	4.00	5.58	5.58	30.00
5785MHz	Pass	4.00	5.77	5.77	30.00
5825MHz	Pass	4.00	4.82	4.82	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.00	1.56	1.56	17.00
5230MHz	Pass	4.00	3.77	3.77	17.00
5270MHz	Pass	4.00	4.03	4.03	11.00
5310MHz	Pass	4.00	1.74	1.74	11.00
5510MHz	Pass	4.00	1.19	1.19	11.00
5550MHz	Pass	4.00	3.95	3.95	11.00
5670MHz	Pass	4.00	2.66	2.66	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.00	4.05	4.05	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.00	1.34	1.34	30.00
5755MHz	Pass	4.00	2.49	2.49	30.00
5795MHz	Pass	4.00	2.71	2.71	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.00	-2.04	-2.04	17.00
5290MHz	Pass	4.00	-1.90	-1.90	11.00
5530MHz	Pass	4.00	-1.83	-1.83	11.00
5610MHz	Pass	4.00	0.98	0.98	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.00	0.89	0.89	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.00	-2.39	-2.39	30.00



5775MHz	Pass	4.00	-0.54	-0.54	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.00	-4.31	-4.31	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.00	-4.41	-4.41	11.00
5570MHz	Pass	4.00	-3.85	-3.85	11.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

01/03/2022

CF
5.18GHz

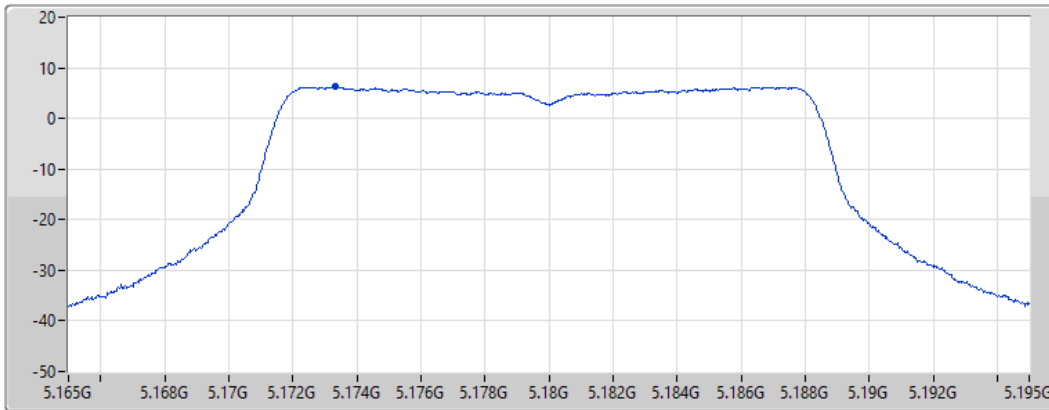
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.29	6.29	6.29

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

01/03/2022

CF
5.2GHz

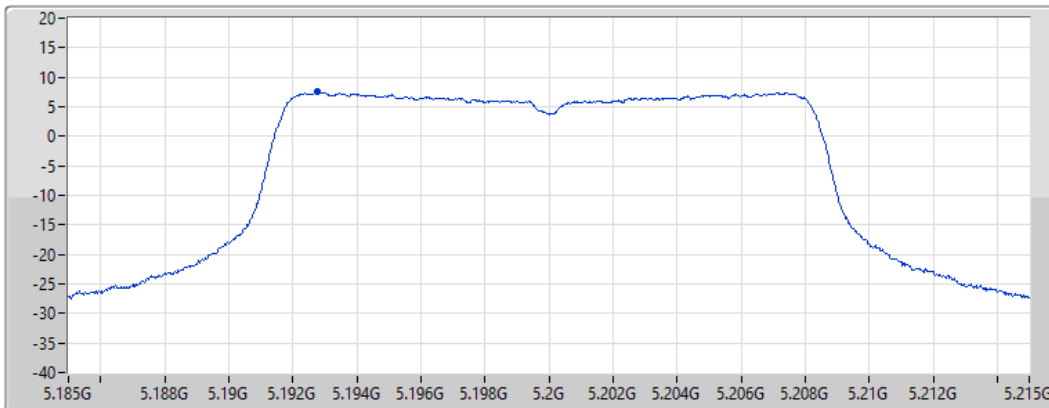
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	7.48

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

01/03/2022

CF
5.24GHz

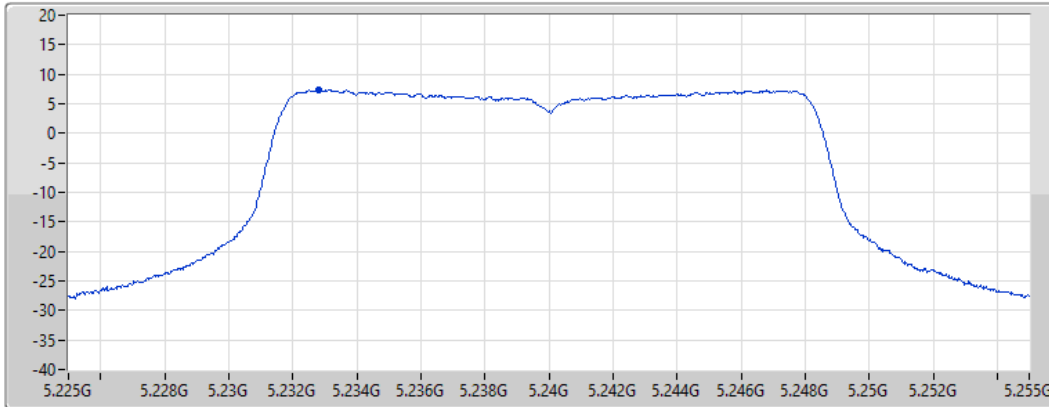
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.40	7.40	7.40

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

01/03/2022

CF
5.26GHz

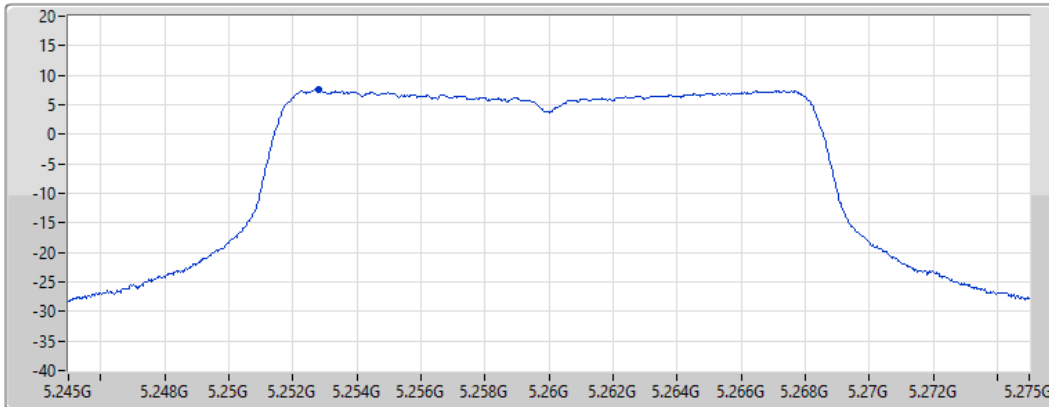
Span
30MHz


RBW
1MHz

VBW
3MHz

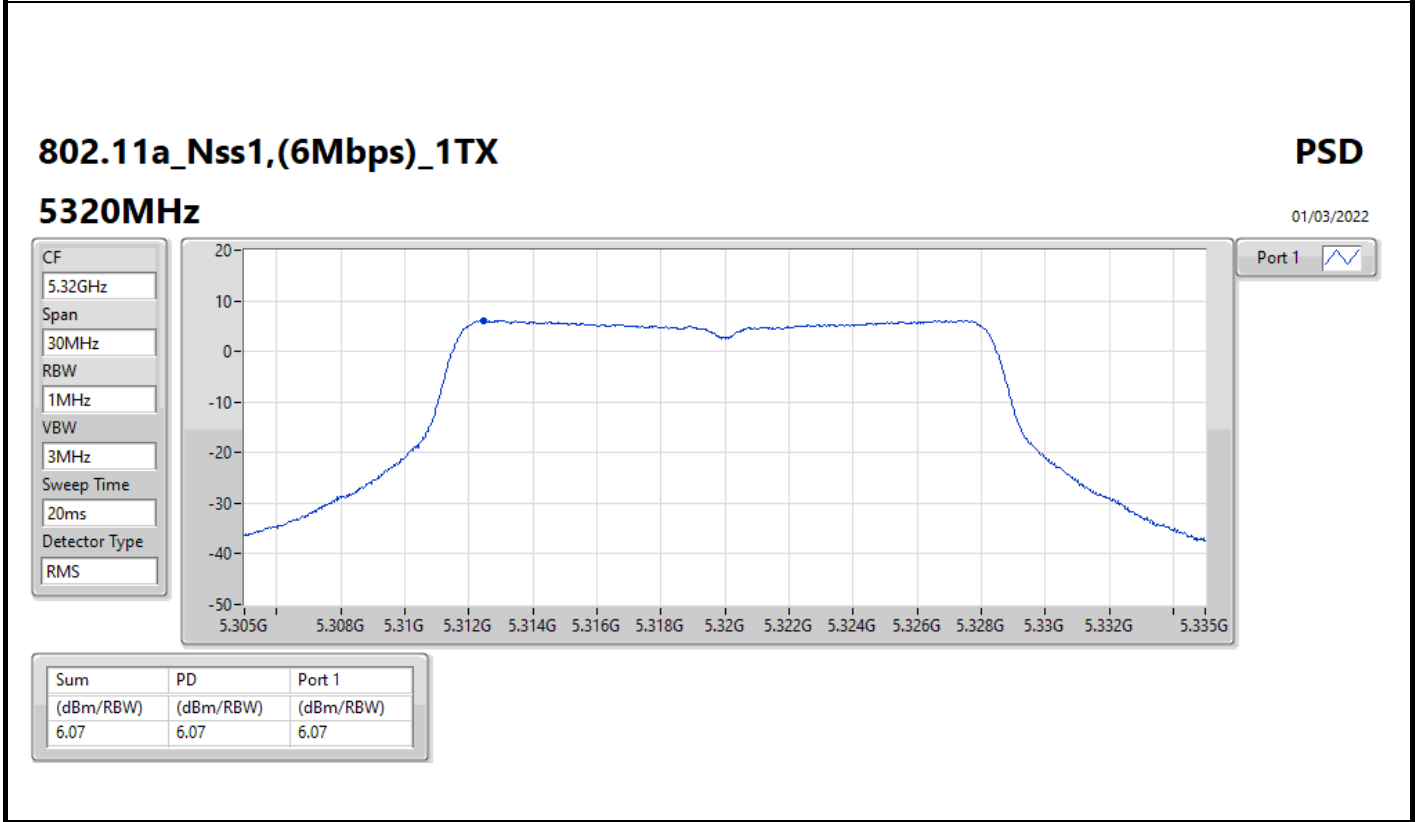
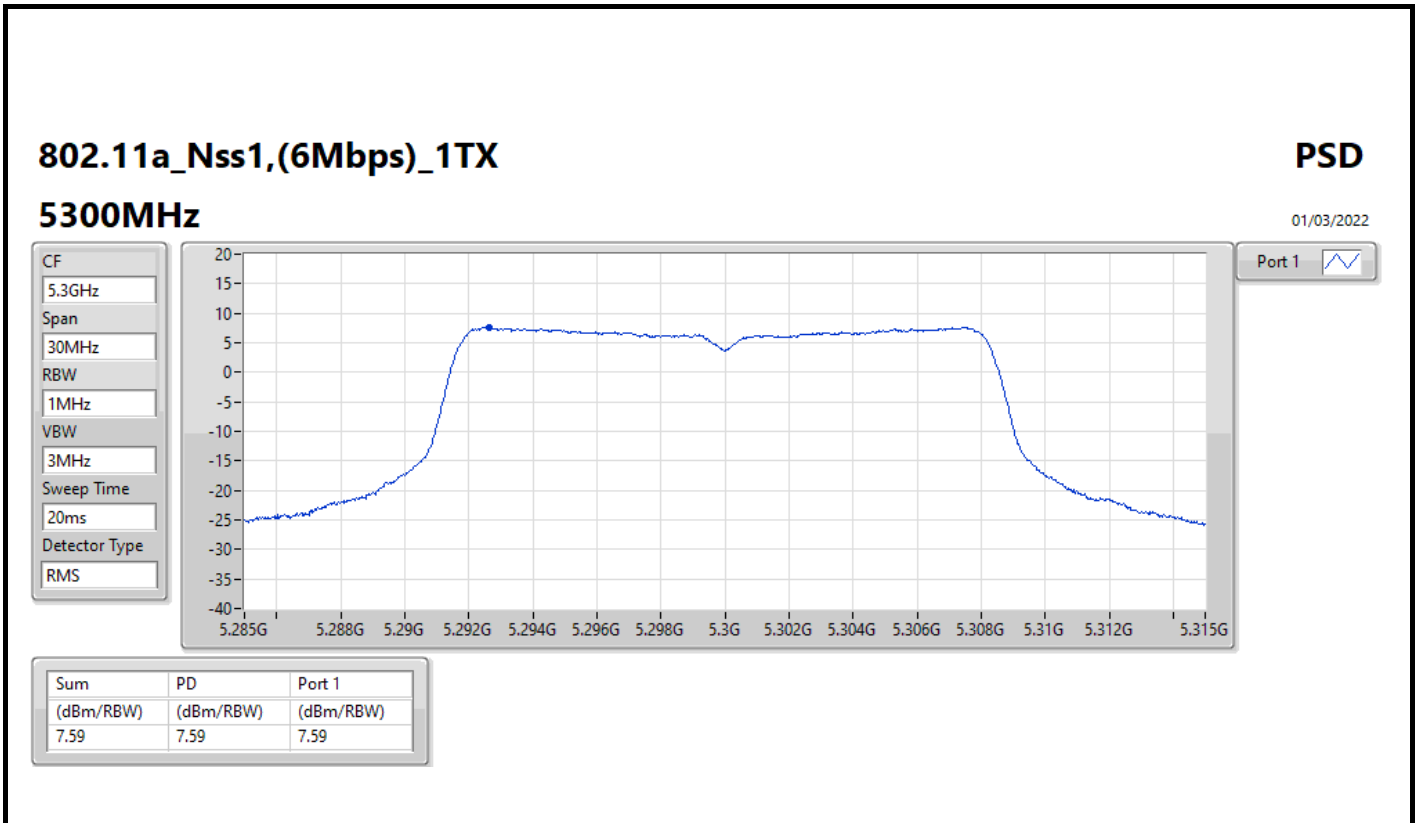
Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.50	7.50	7.50



802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

01/03/2022

CF
5.5GHz

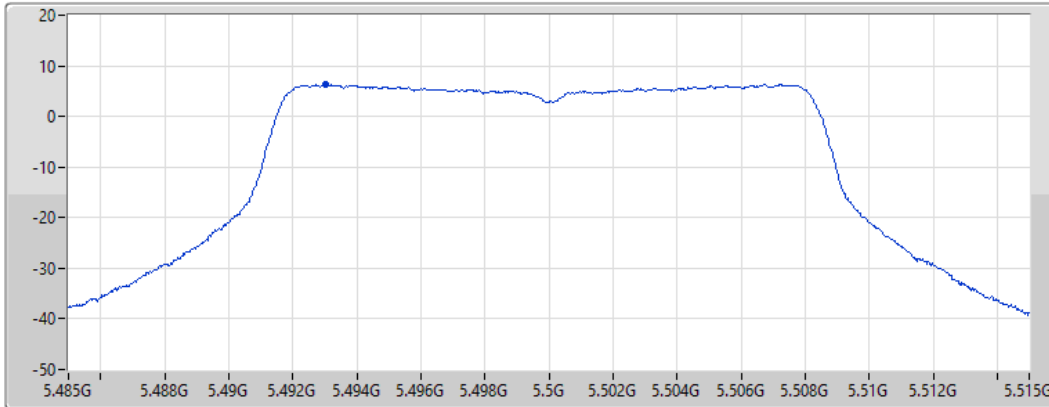
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	6.31

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

01/03/2022

CF
5.58GHz

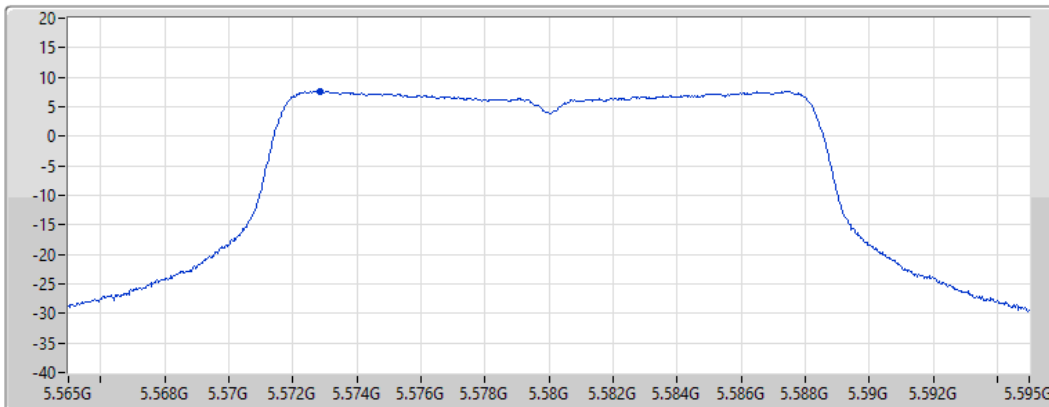
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.67	7.67	7.67

802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

01/03/2022

CF
5.7GHz

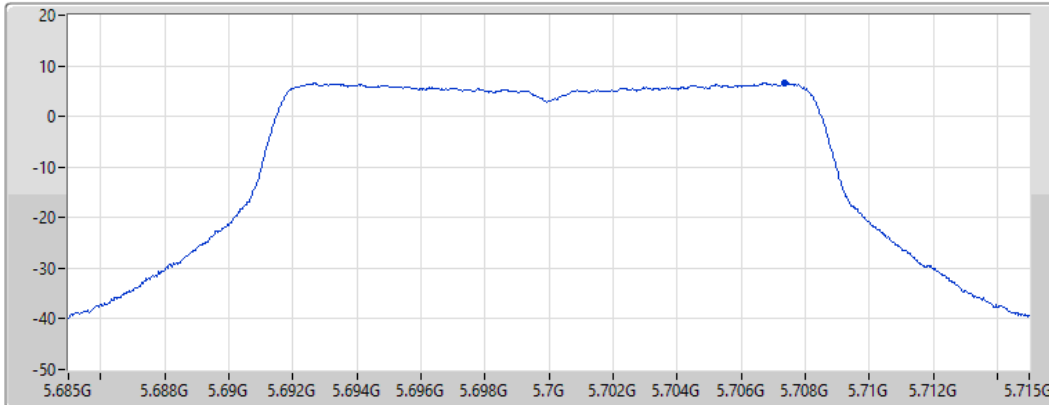
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	6.64

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

01/03/2022

CF
5.71GHz

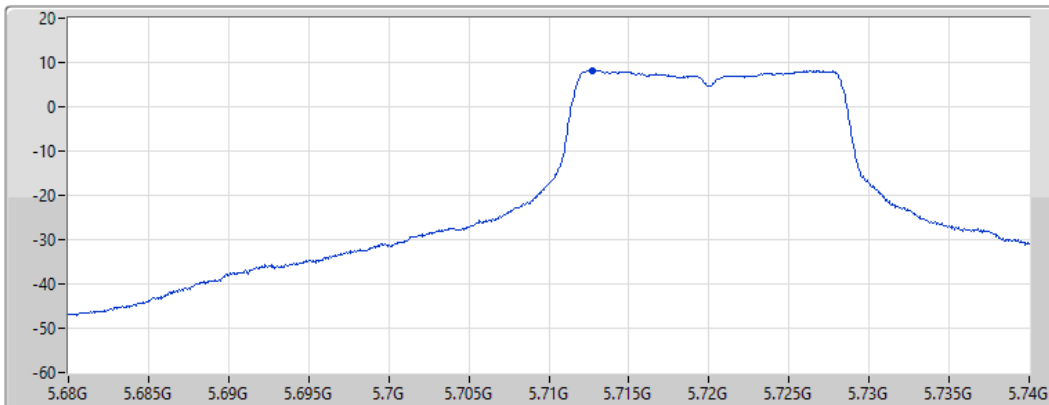
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.23	8.23	8.23

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

01/03/2022

CF
5.735GHz

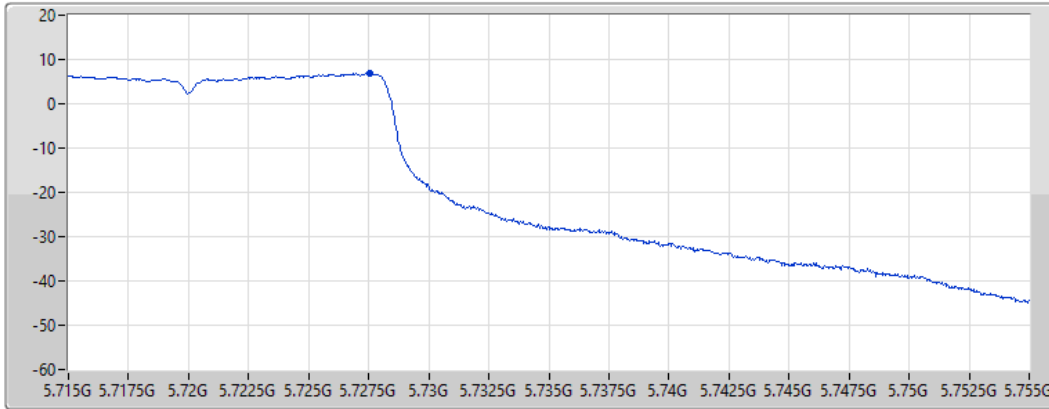
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.91	6.91	6.91

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

01/03/2022

CF
5.745GHz

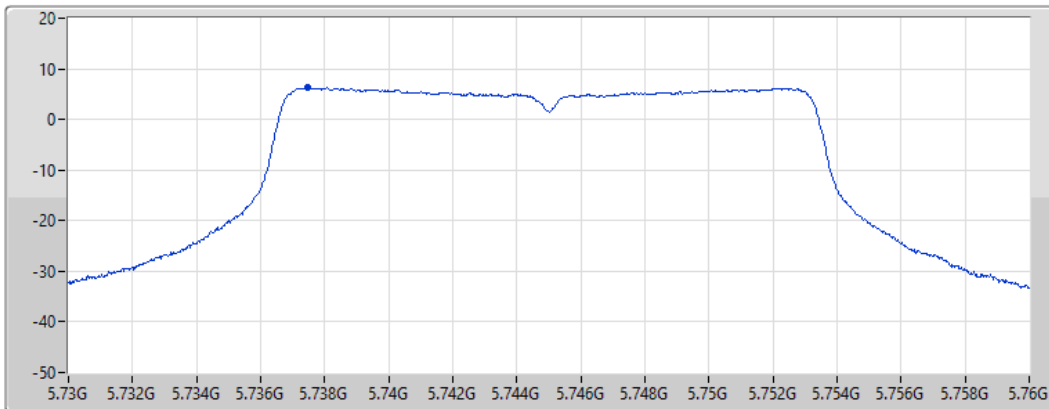
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	6.28

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

01/03/2022

CF
5.785GHz

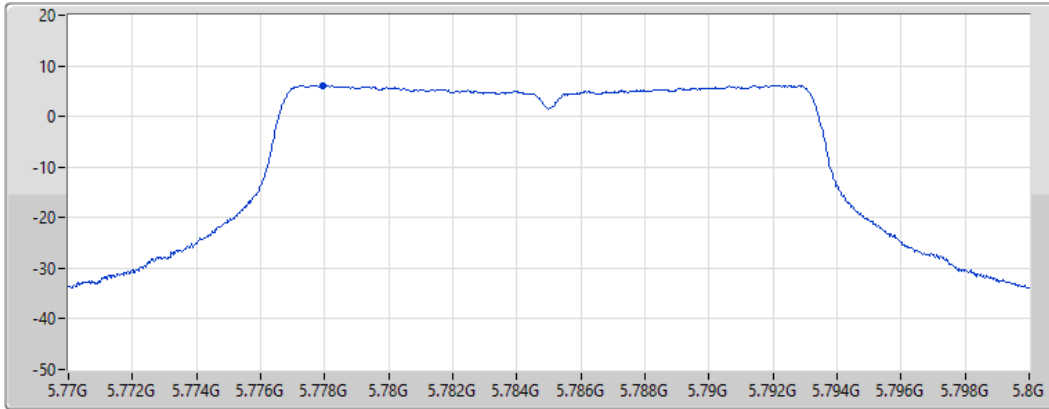
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

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

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

01/03/2022

CF
5.825GHz

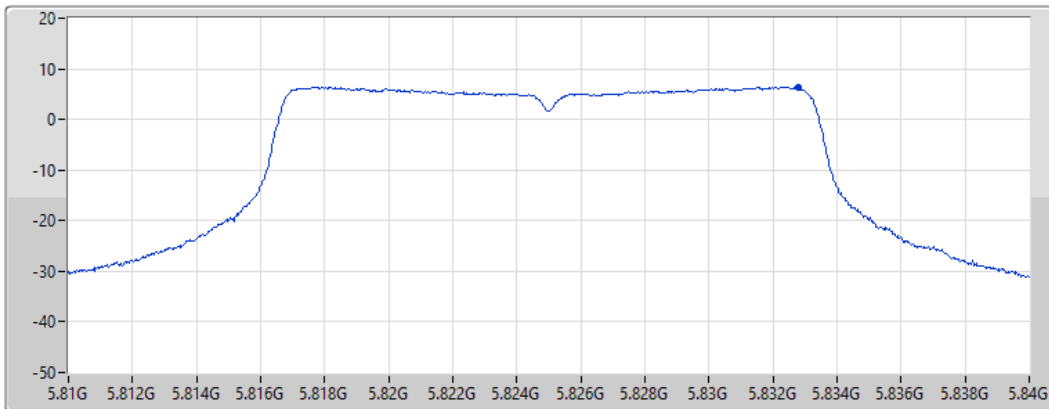
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.45	6.45	6.45

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

01/03/2022

CF
5.18GHz

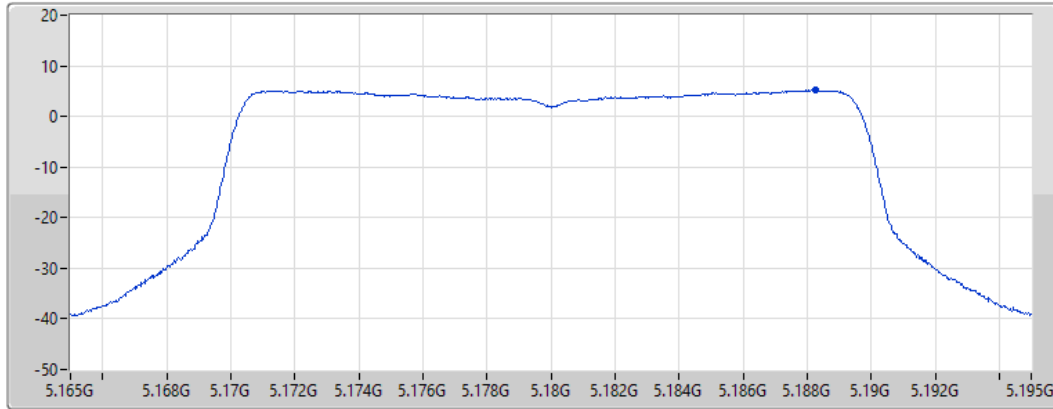
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.15	5.15	5.15

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

01/03/2022

CF
5.2GHz

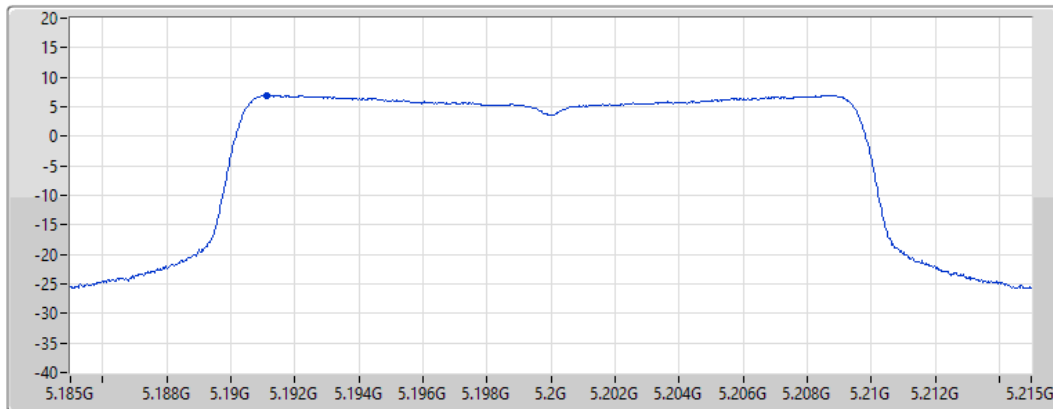
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.96	6.96	6.96

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

01/03/2022

CF
5.24GHz

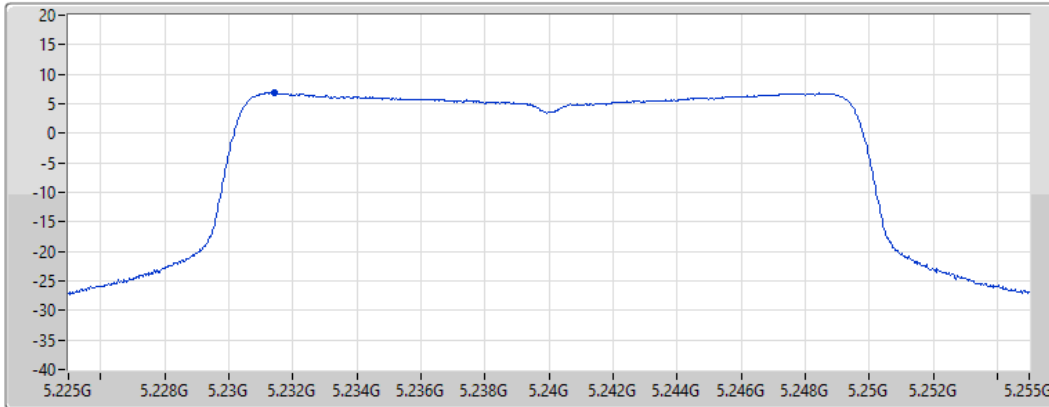
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.84	6.84	6.84

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

01/03/2022

CF
5.26GHz

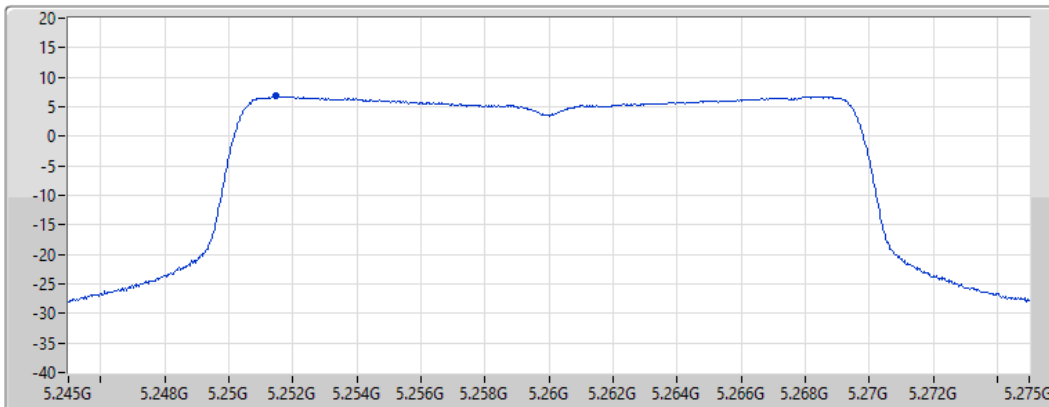
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.76	6.76	6.76

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

01/03/2022

CF
5.3GHz

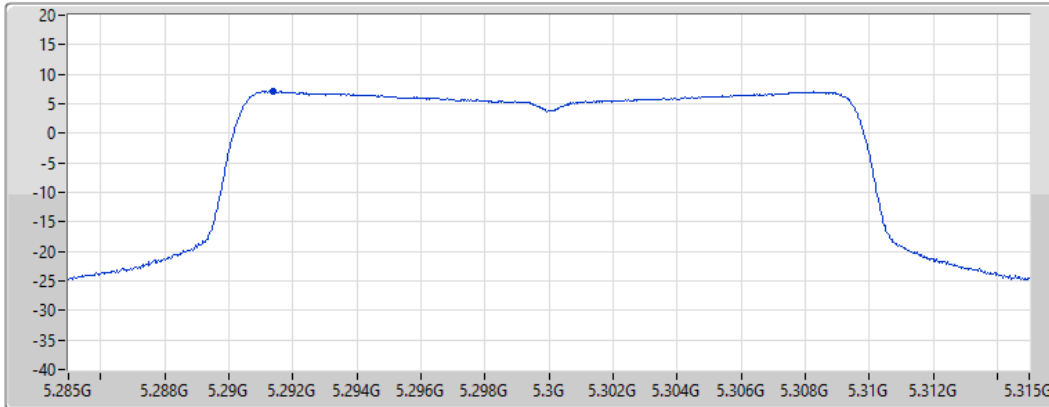
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.12	7.12	7.12

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

01/03/2022

CF
5.32GHz

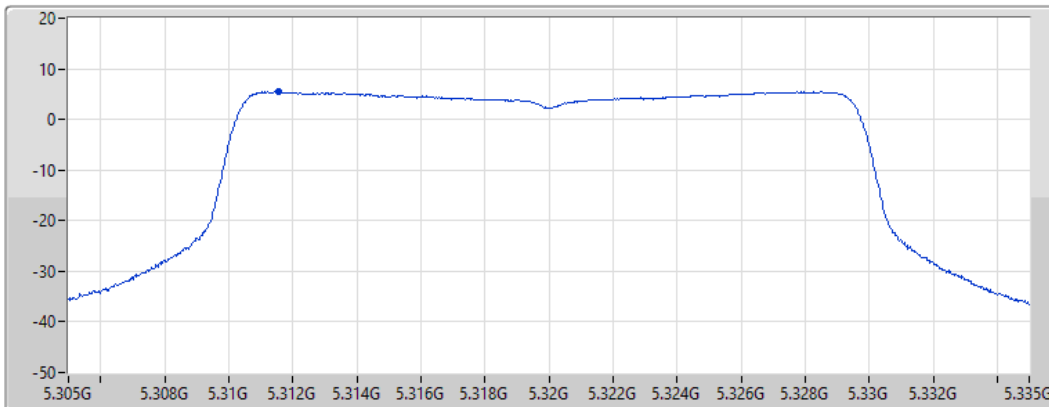
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.44	5.44	5.44

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

01/03/2022

CF
5.5GHz

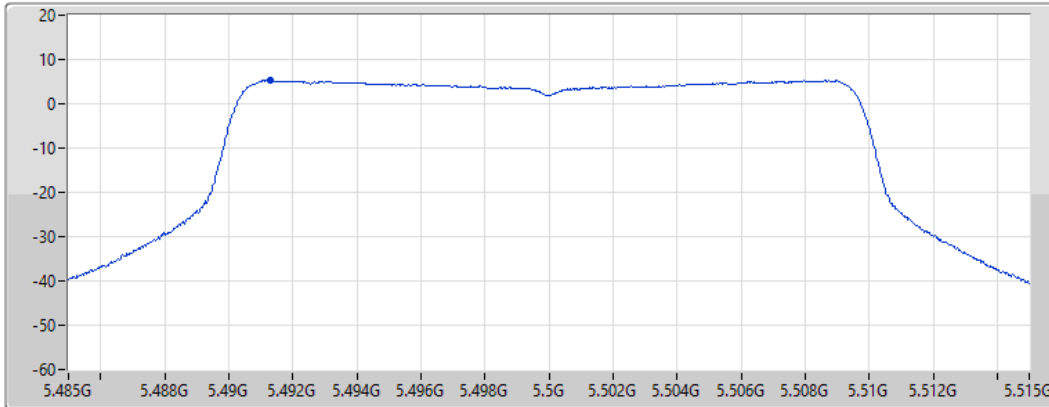
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.34	5.34	5.34

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

01/03/2022

CF
5.58GHz

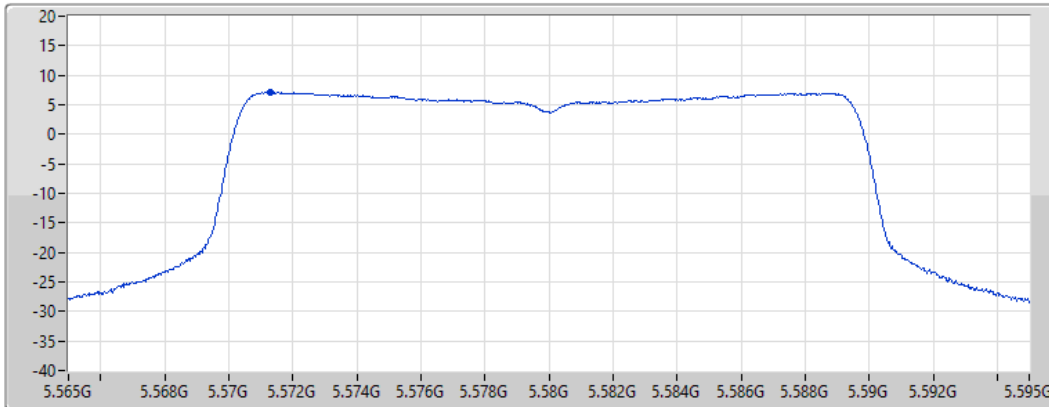
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.08	7.08	7.08

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

01/03/2022

CF
5.7GHz

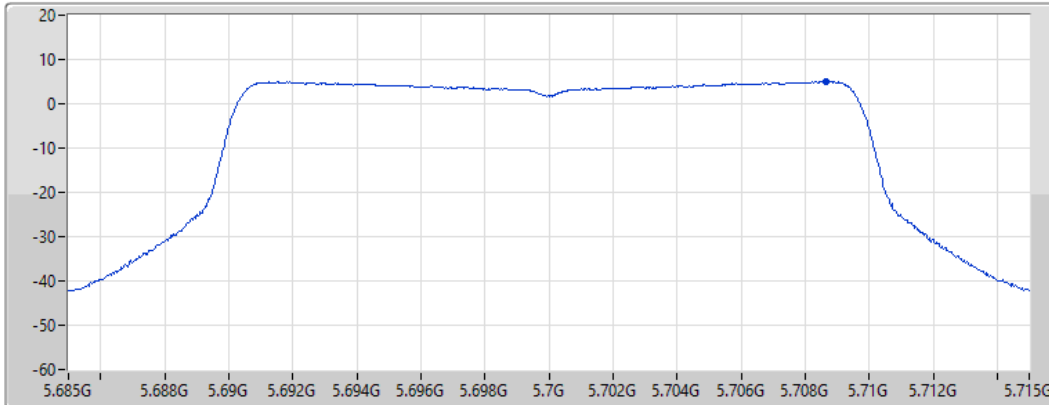
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.07	5.07	5.07

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

01/03/2022

CF
5.71GHz

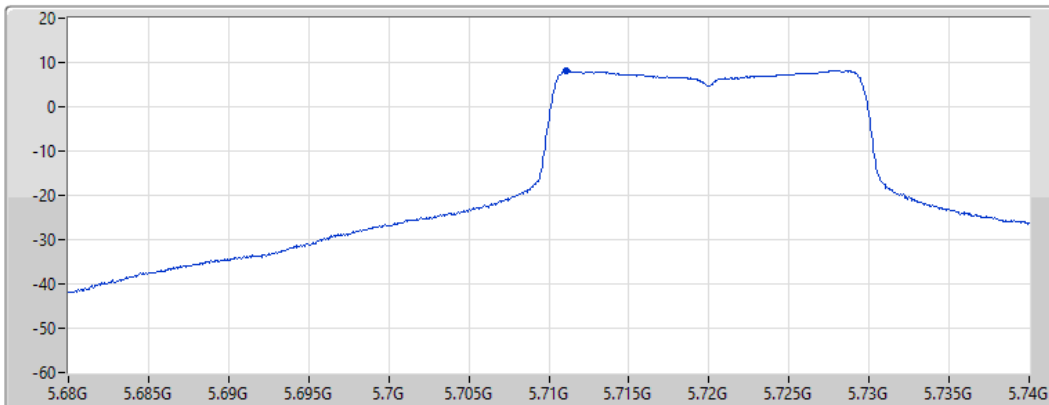
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.03	8.03	8.03

802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.725-5.85GHz

PSD

01/03/2022

CF
5.735GHz

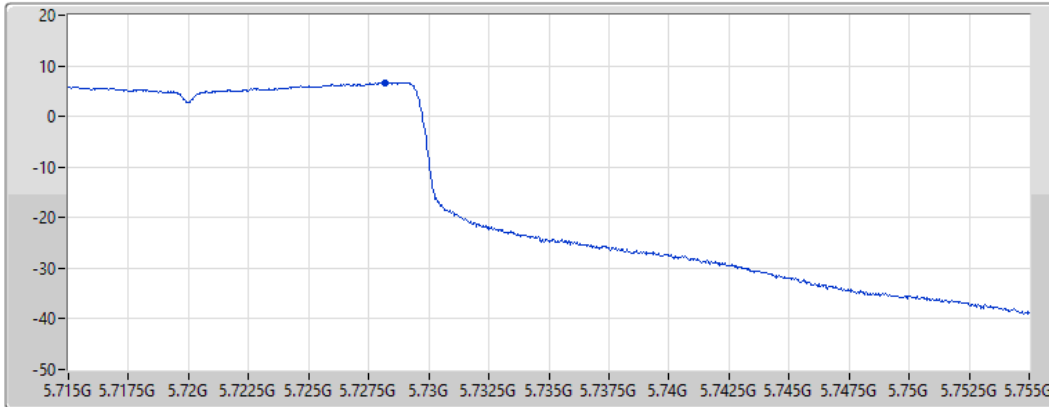
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.71	6.71	6.71

802.11ax HEW20_Nss1,(MCS0)_1TX
5745MHz

PSD

01/03/2022

CF
5.745GHz

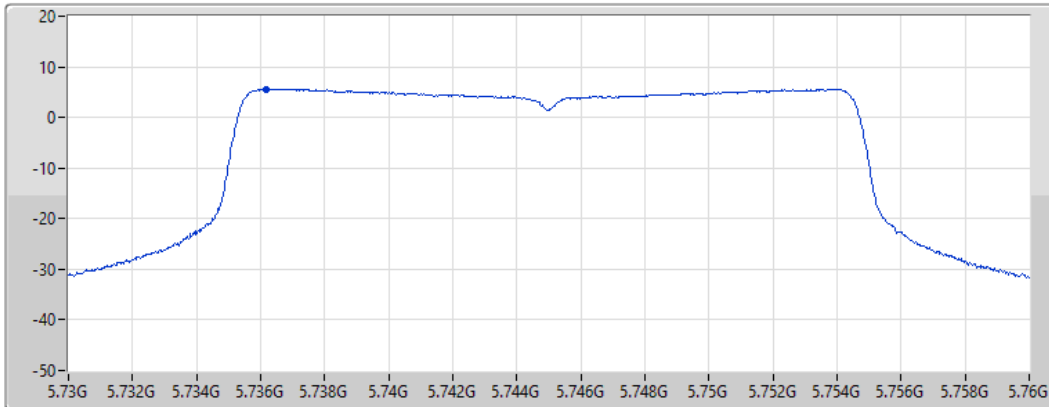
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.58	5.58	5.58

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

01/03/2022

CF
5.785GHz

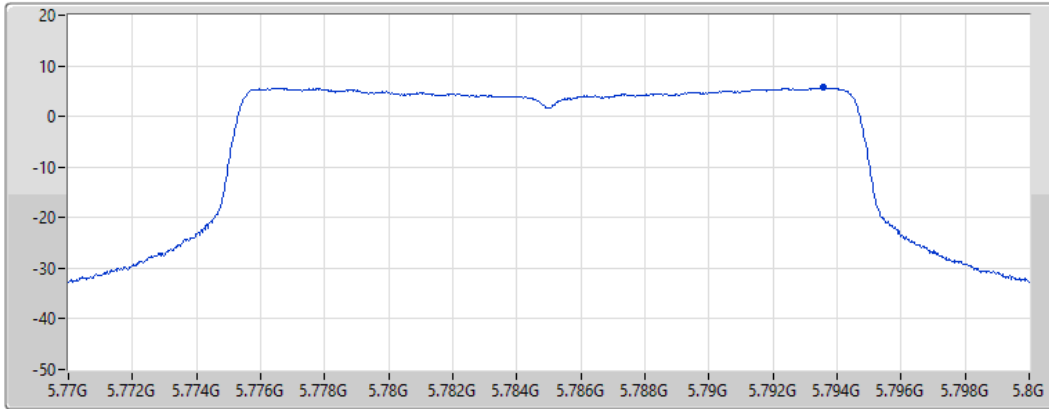
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.77	5.77	5.77

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

01/03/2022

CF
5.825GHz

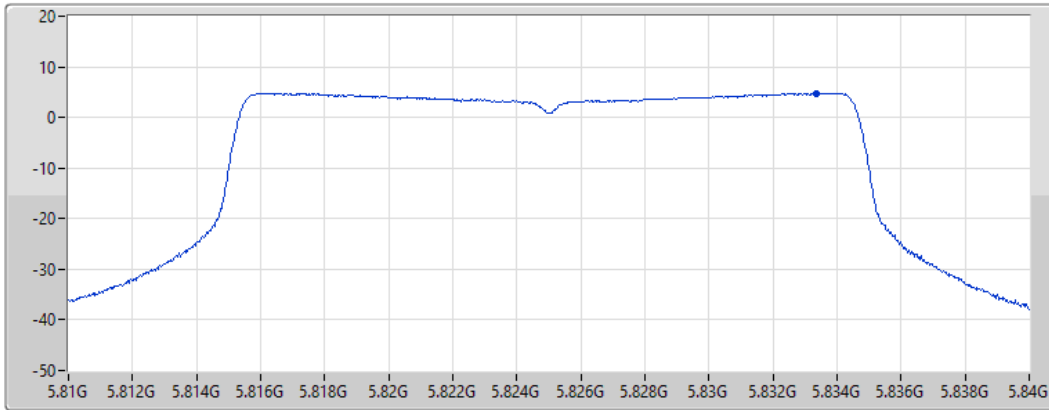
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.82	4.82	4.82

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

01/03/2022

CF
5.19GHz

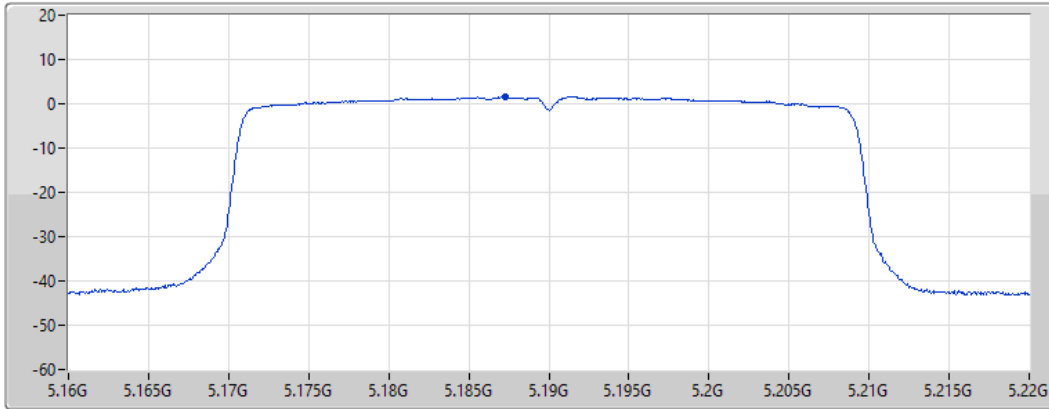
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	1.56

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

01/03/2022

CF
5.23GHz

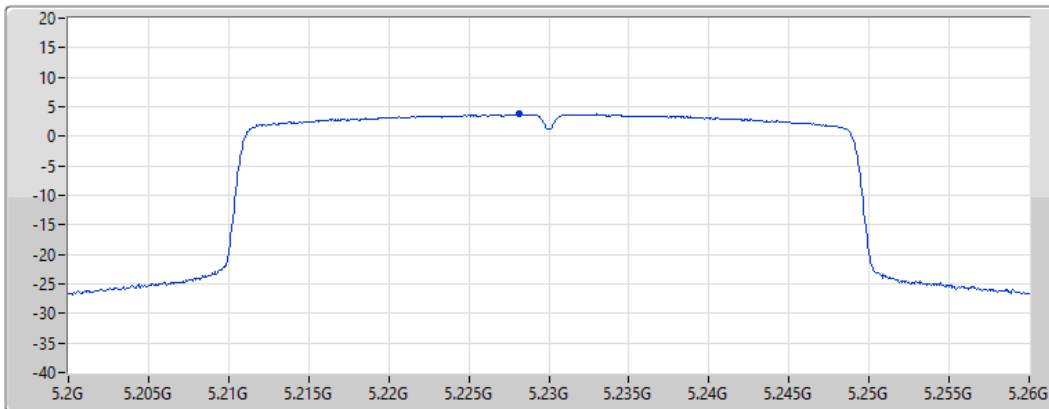
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.77	3.77	3.77

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

01/03/2022

CF
5.27GHz

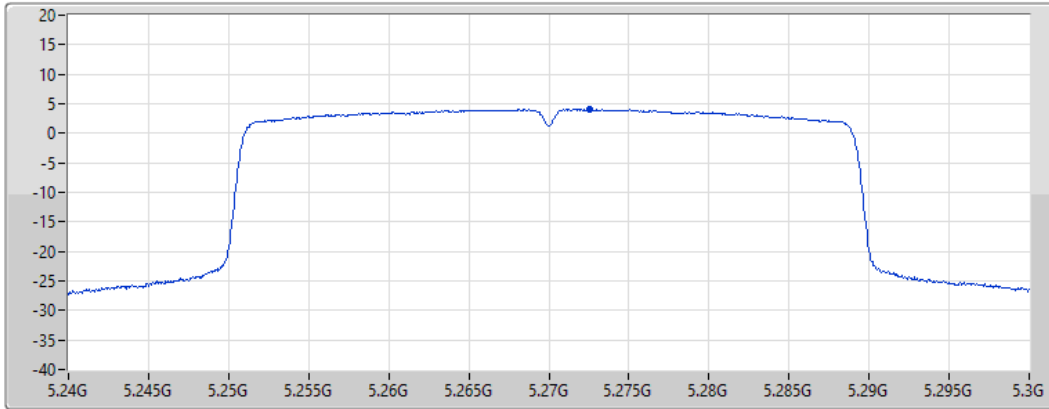
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.03	4.03	4.03

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

01/03/2022

CF
5.31GHz

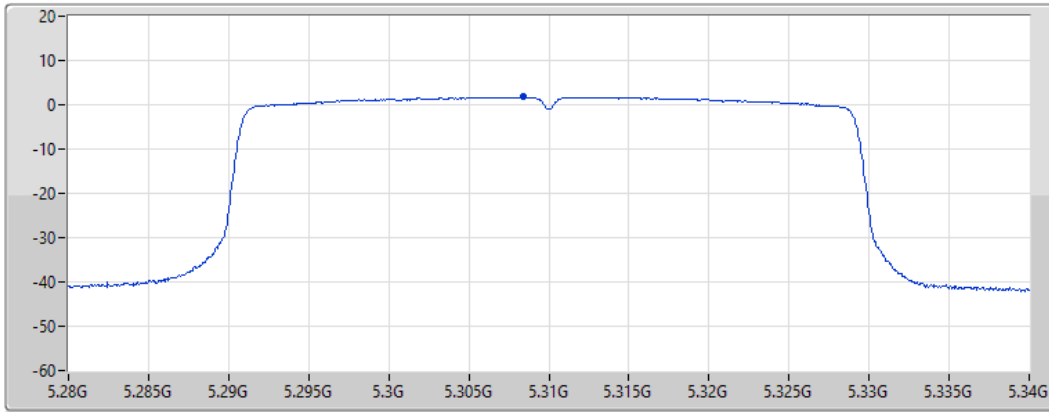
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.74	1.74	1.74

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

01/03/2022

CF
5.51GHz

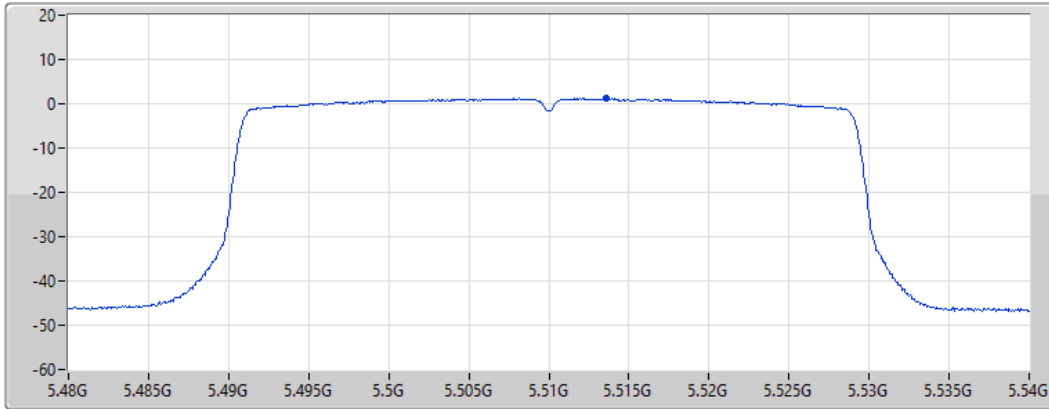
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.19	1.19	1.19

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5550MHz

01/03/2022

CF
5.55GHz

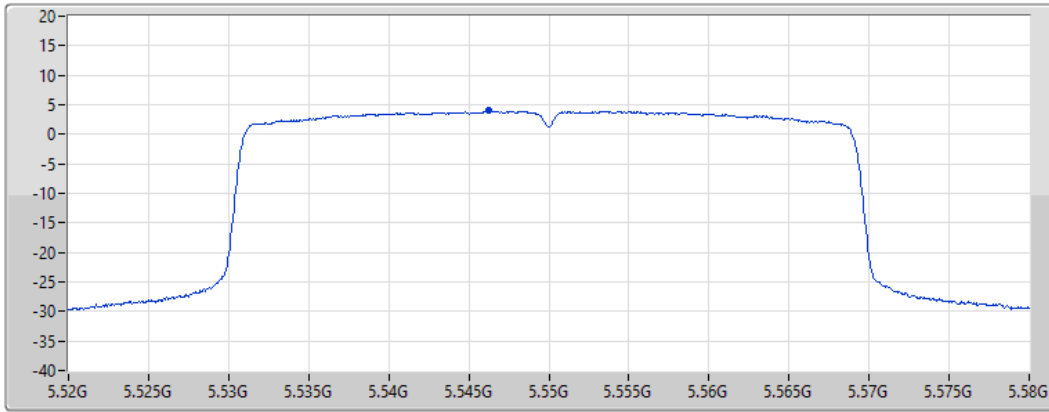
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.95	3.95	3.95

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

01/03/2022

CF
5.67GHz

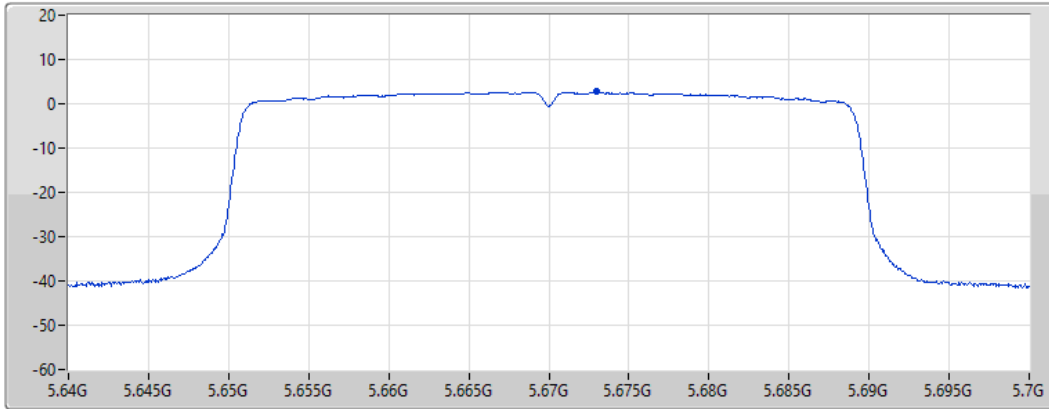
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.66	2.66	2.66

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/03/2022

CF
5.69GHz

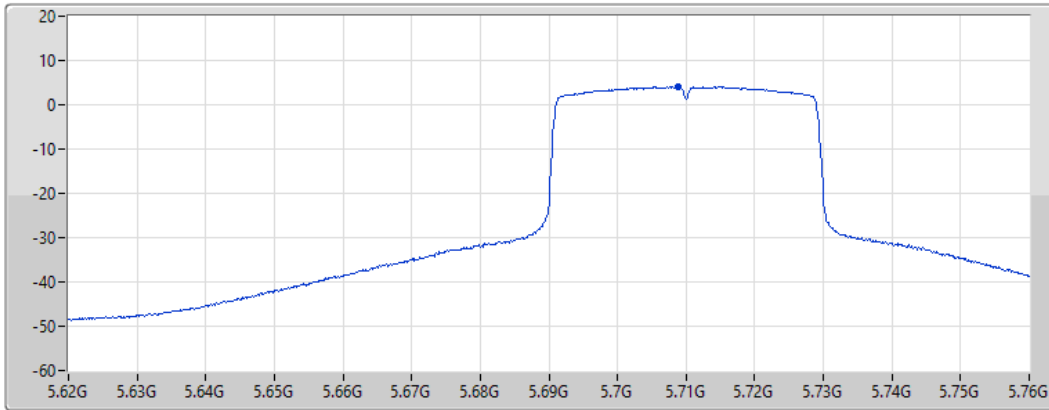
Span
140MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	4.05

802.11ax HEW40_Nss1,(MCS0)_1TX
5710MHz Straddle 5.725-5.85GHz

PSD

01/03/2022

CF
5.735GHz

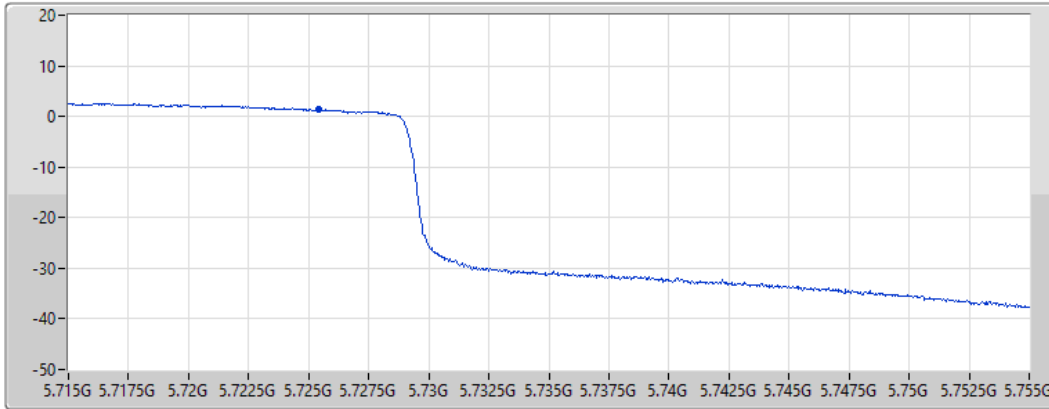
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.34	1.34	1.34

802.11ax HEW40_Nss1,(MCS0)_1TX
5755MHz

PSD

01/03/2022

CF
5.755GHz

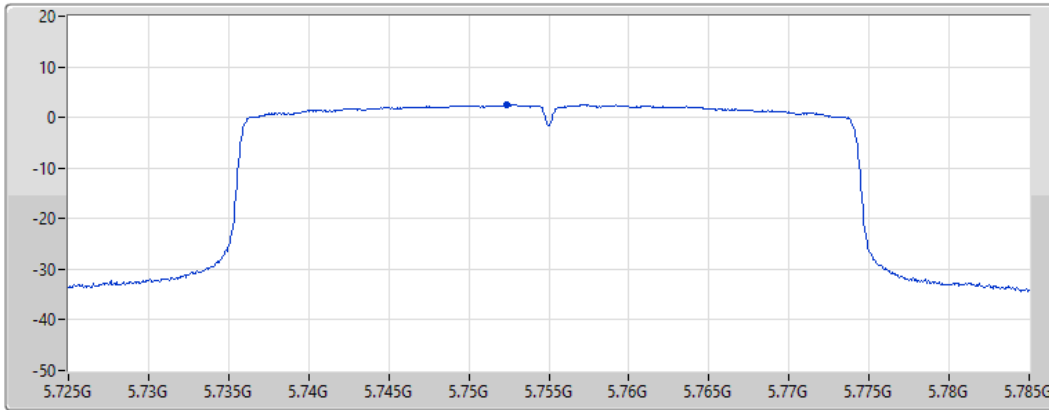
Span
60MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.49	2.49	2.49

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

01/03/2022

CF
5.795GHz

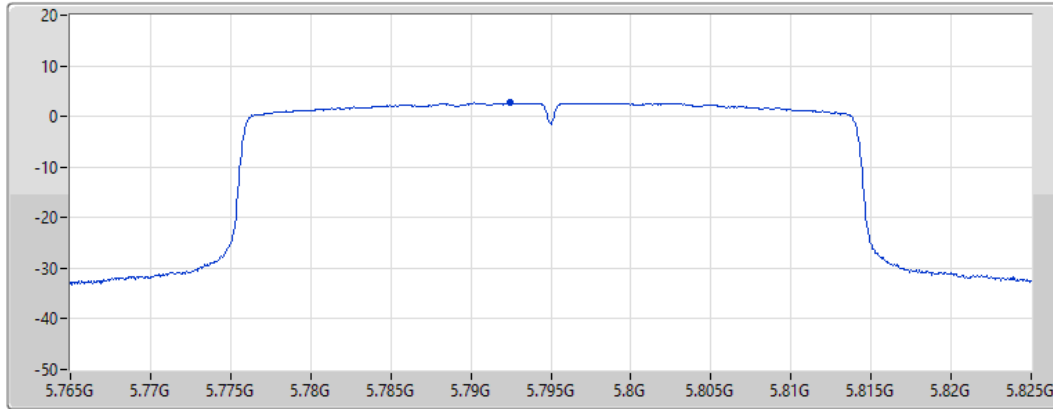
Span
60MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.71	2.71	2.71

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

01/03/2022

CF
5.21GHz

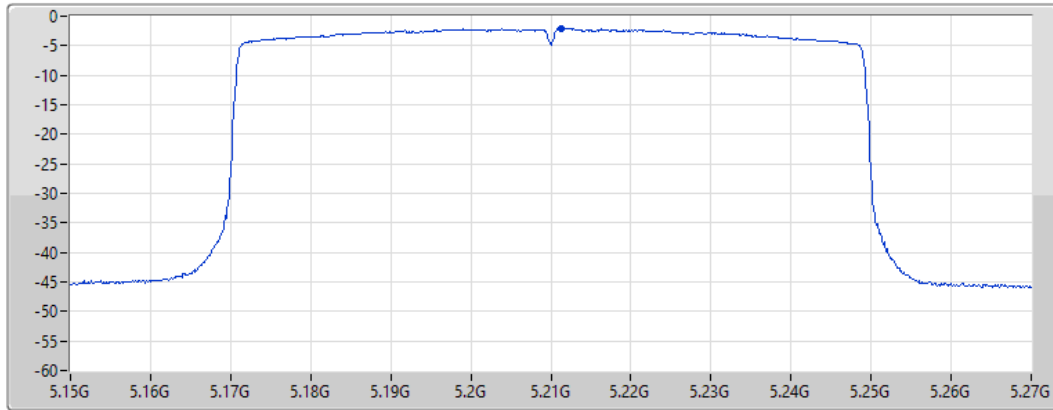
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.04	-2.04	-2.04

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

01/03/2022

CF
5.29GHz

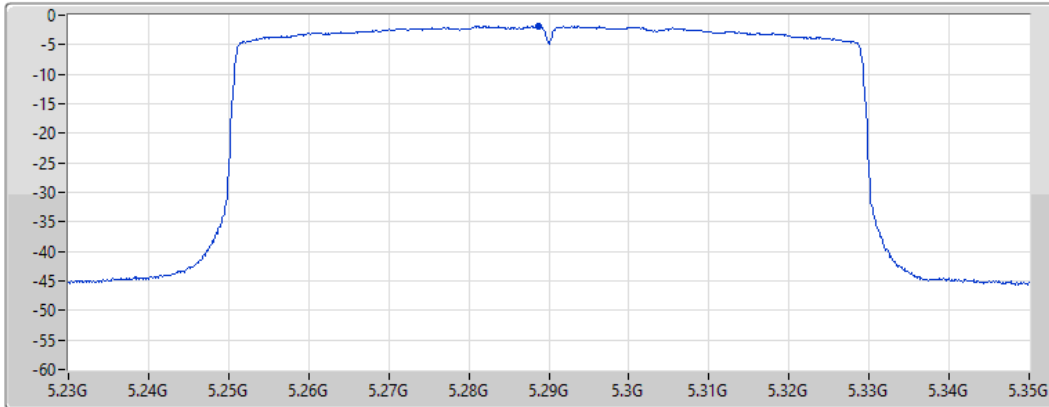
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.90	-1.90	-1.90

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

01/03/2022

CF
5.53GHz

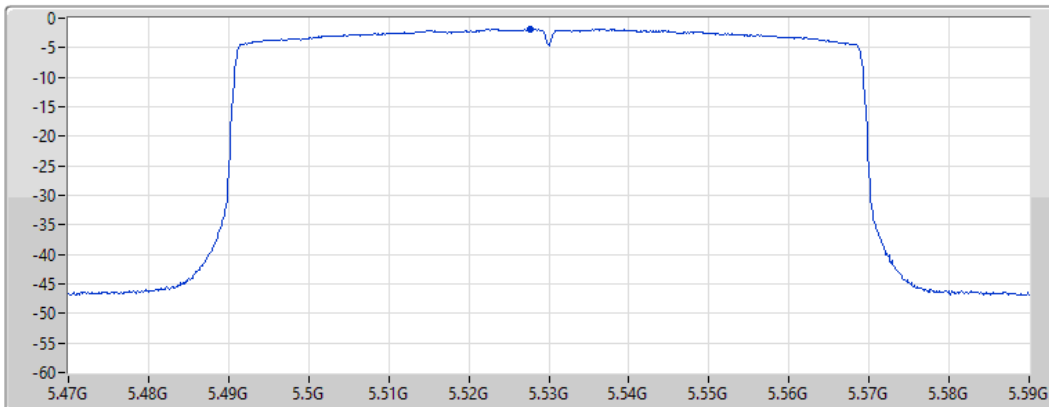
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.83	-1.83	-1.83

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

01/03/2022

CF
5.61GHz

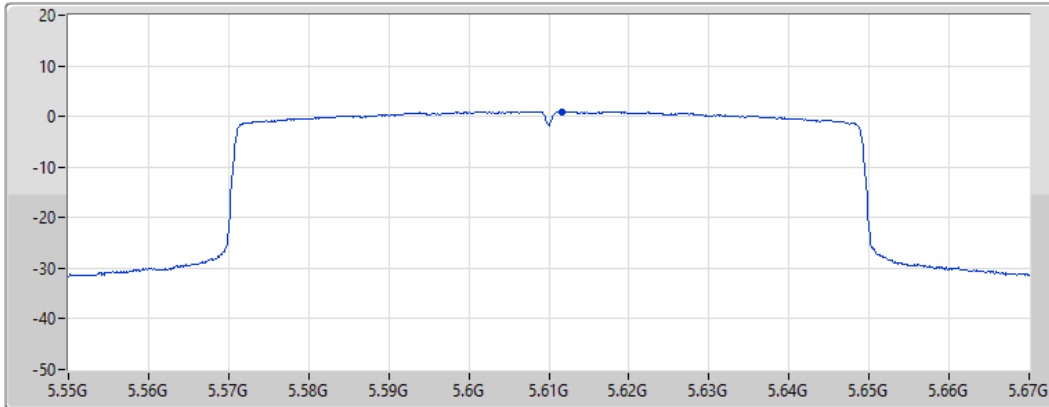
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.98	0.98	0.98

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/03/2022

CF
5.65GHz

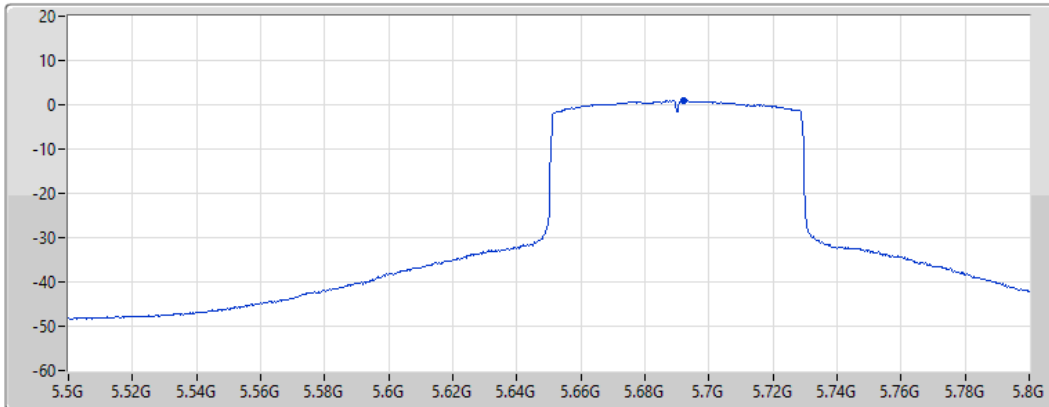
Span
300MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.89	0.89	0.89

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

01/03/2022

CF
5.735GHz

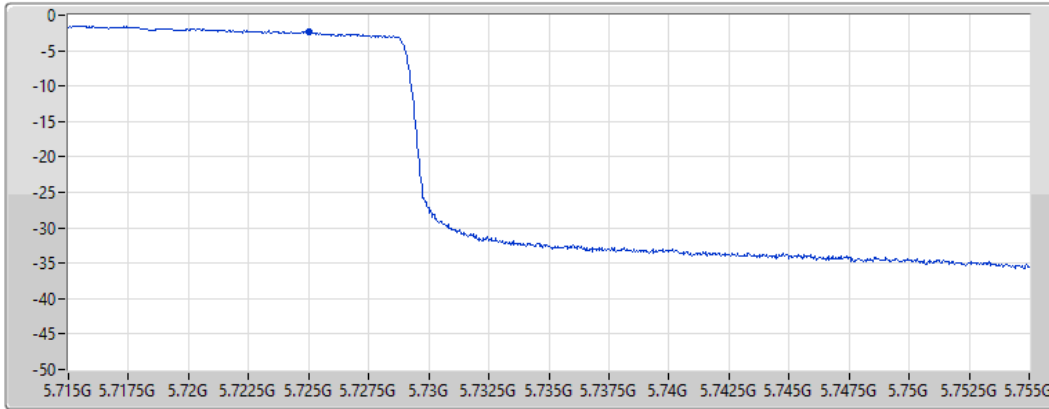
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.39	-2.39	-2.39

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz

01/03/2022

CF
5.775GHz

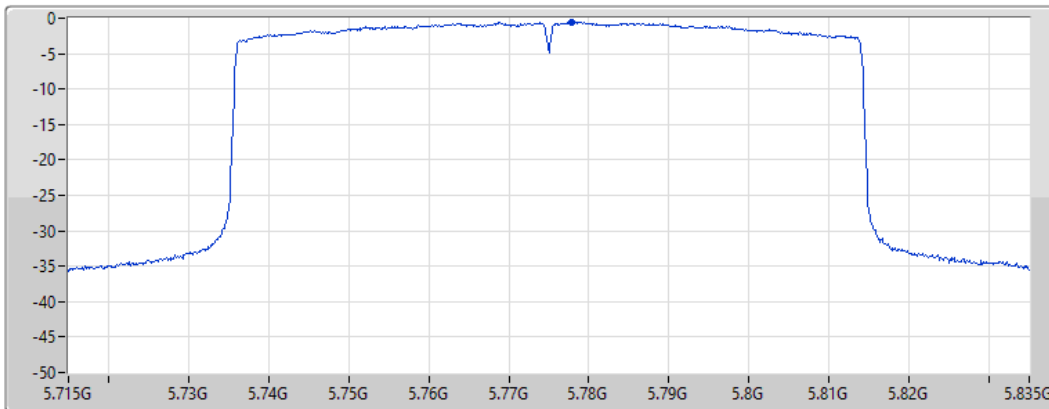
Span
120MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.54	-0.54	-0.54

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

01/03/2022

CF
5.17GHz

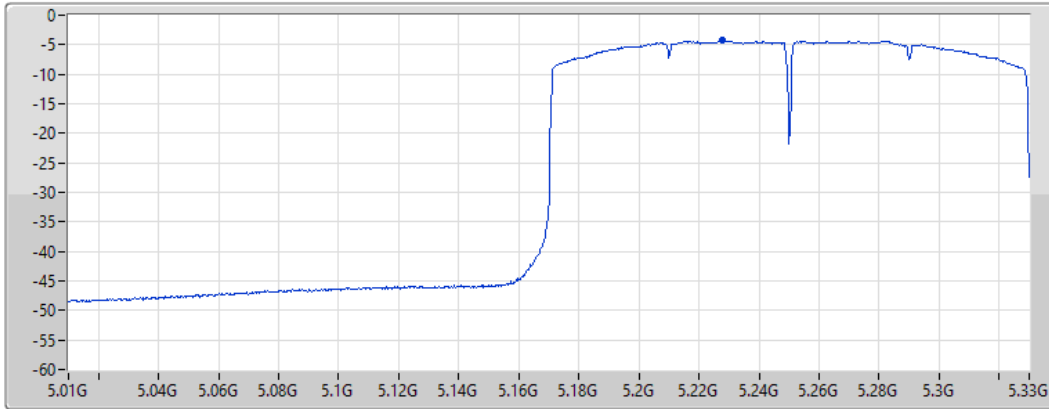
Span
320MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.31	-4.31	-4.31

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

01/03/2022

CF
5.33GHz

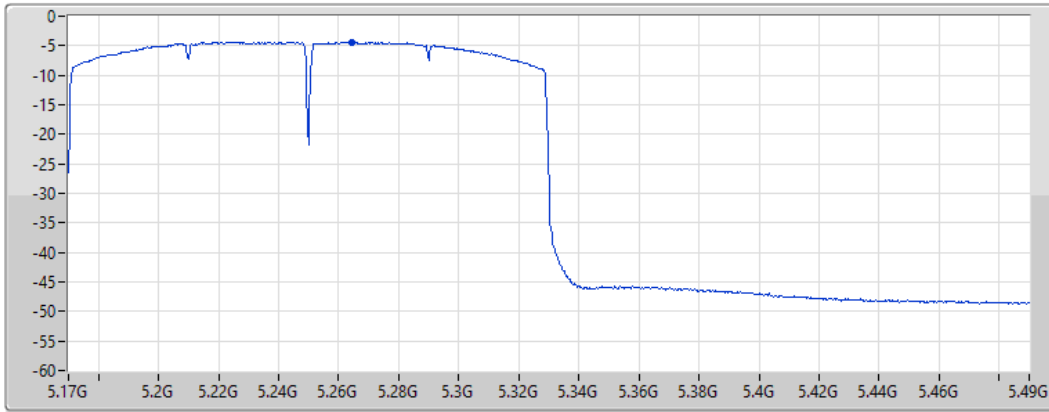
Span
320MHz


RBW
1MHz

VBW
3MHz

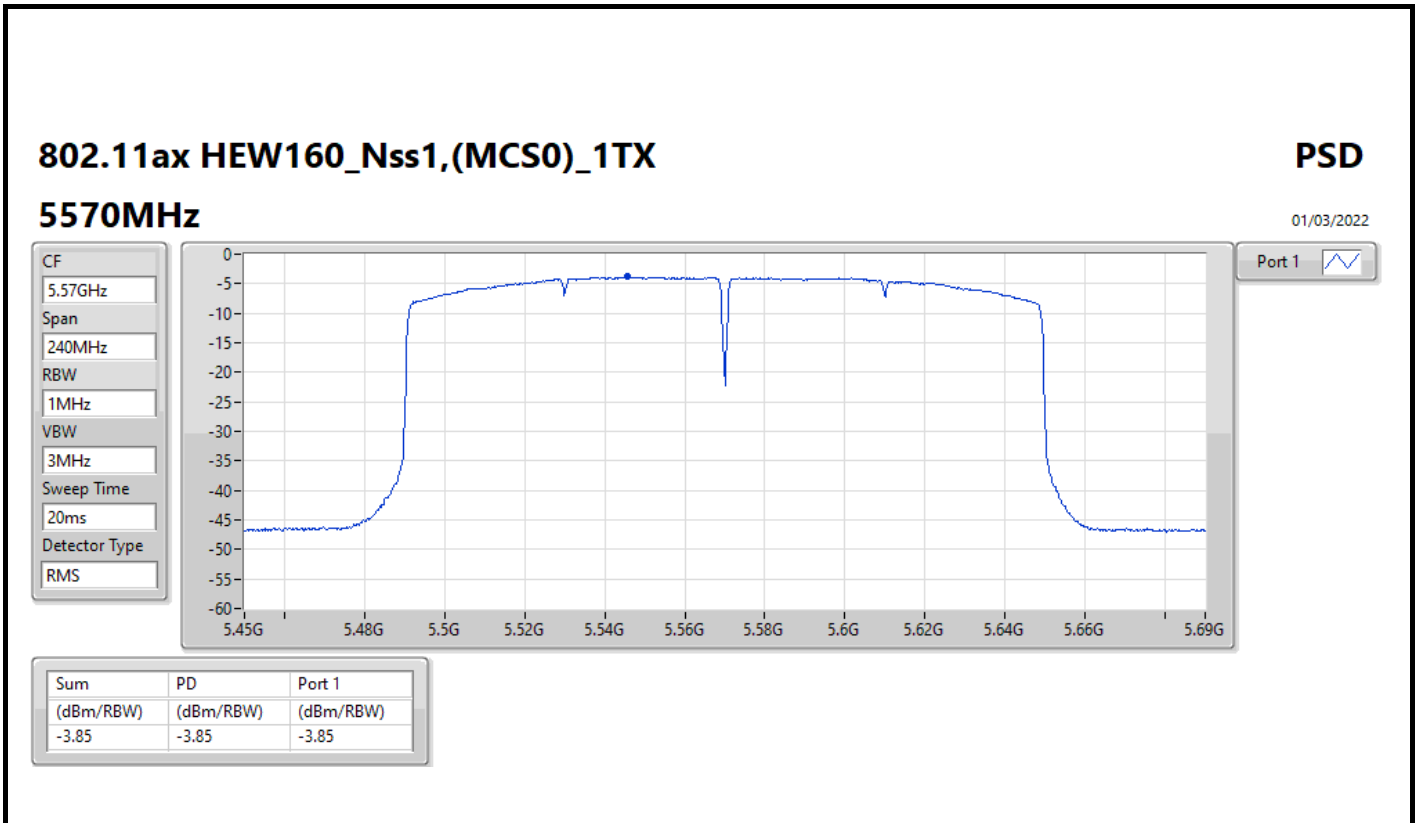
Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.41	-4.41	-4.41





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-3.33
5.25-5.35GHz	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-2.71
5.47-5.725GHz	-
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-2.9

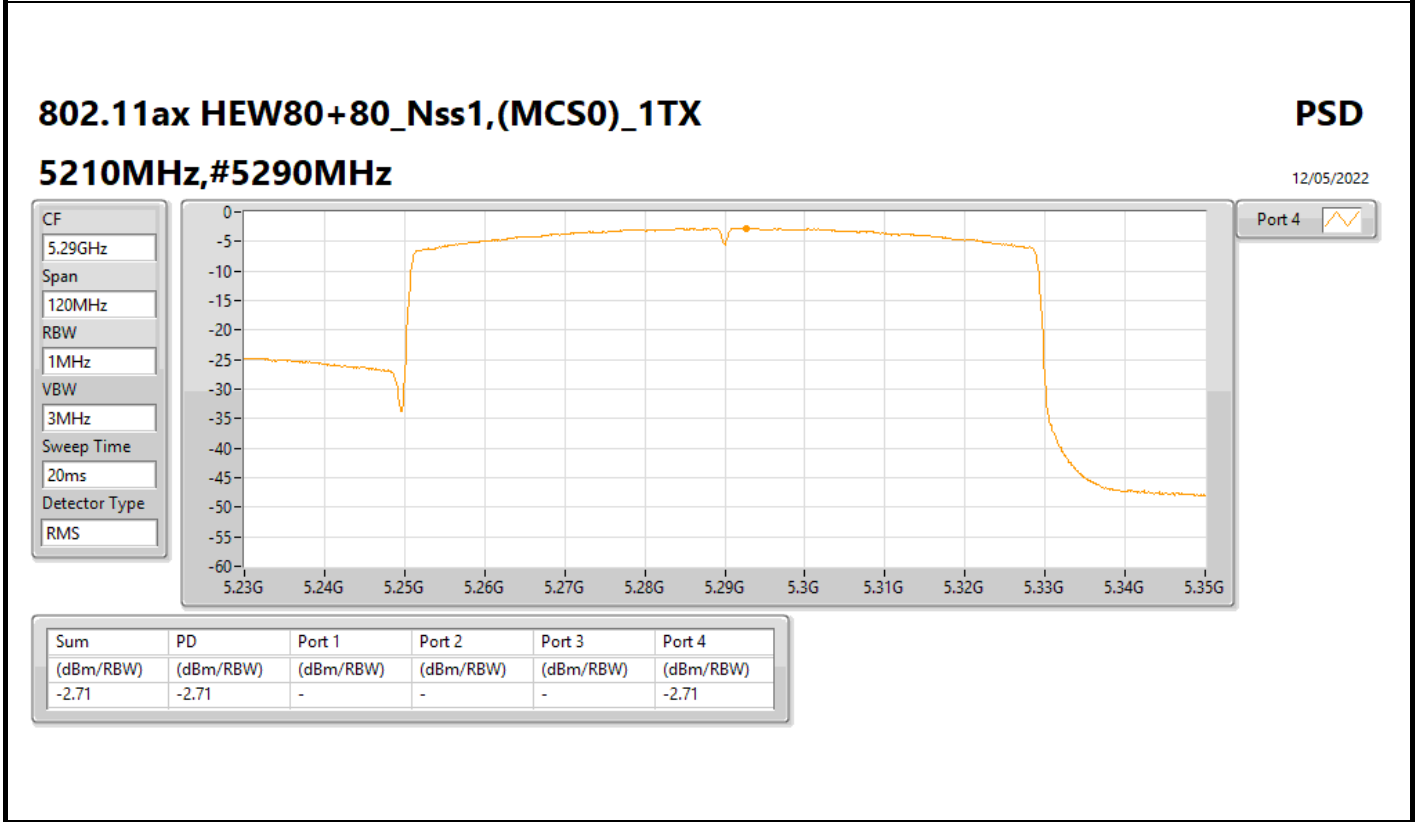
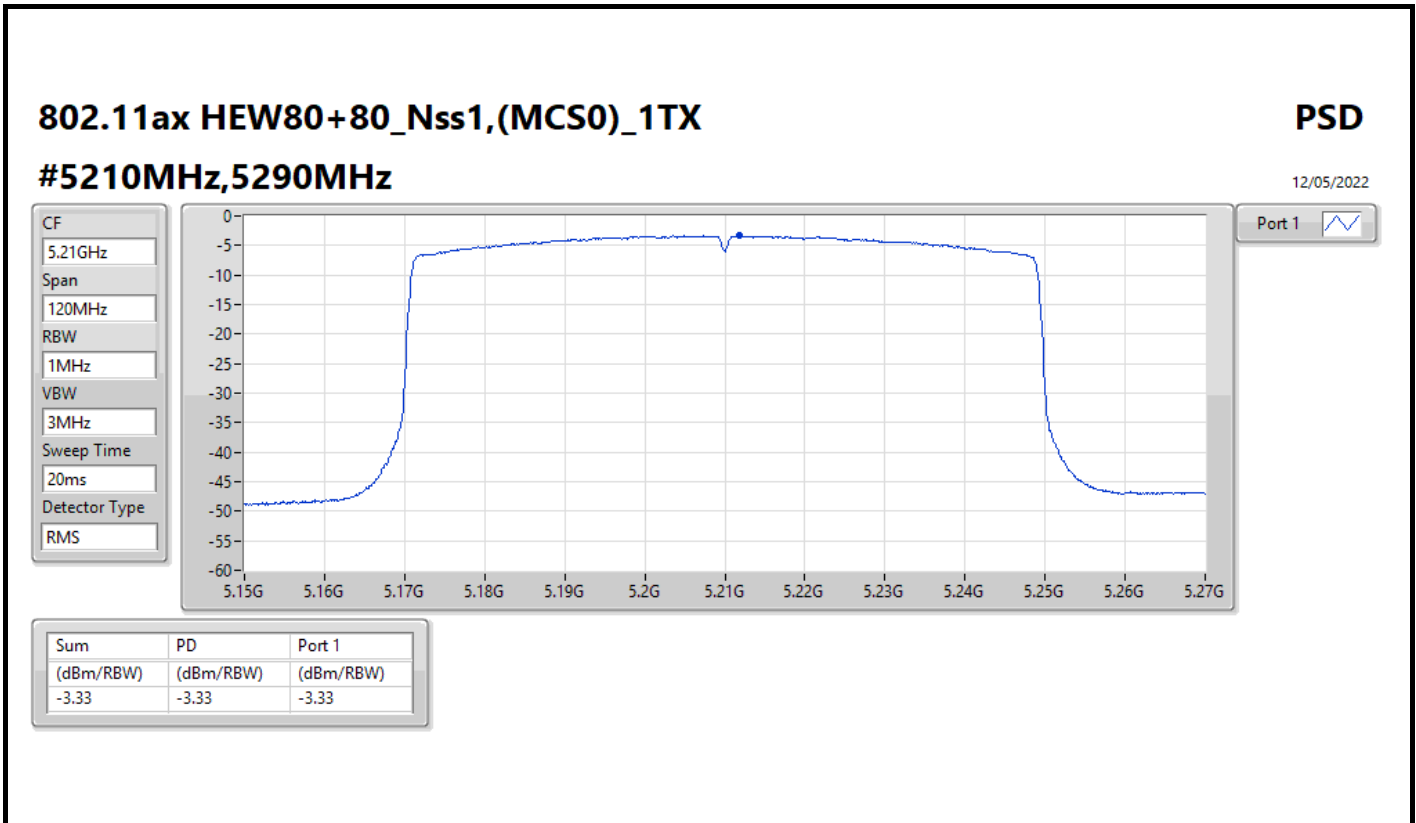
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



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)
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	5.24	-3.33				-3.33	17.00
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	5.46	-	-	-	-2.71	-2.71	11.00
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	2.02	-3	-	-	-3.28	-2.90	11.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

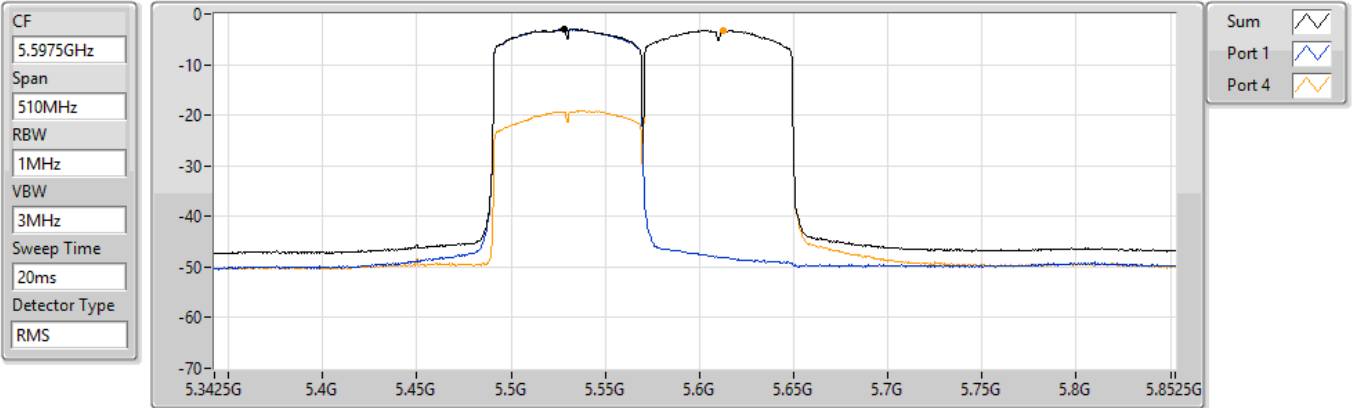


802.11ax HEW80+80_Nss2,(MCS0)_2TX

PSD

#5530MHz,#5610MHz

12/05/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.90	-2.90	-3.00	-	-	-3.28



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-6.55
5.25-5.35GHz	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-5.64
5.47-5.725GHz	-
802.11ax HEW80+80_Nss2,(MCS0)_4TX	-1.73

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



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)
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	5.39	-9.54	-9.46			-6.55	17.00
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	5.26	-	-	-8.28	-8.89	-5.64	11.00
802.11ax HEW80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	4.26	-4.54	-4.69	-5.23	-5.19	-1.73	11.00

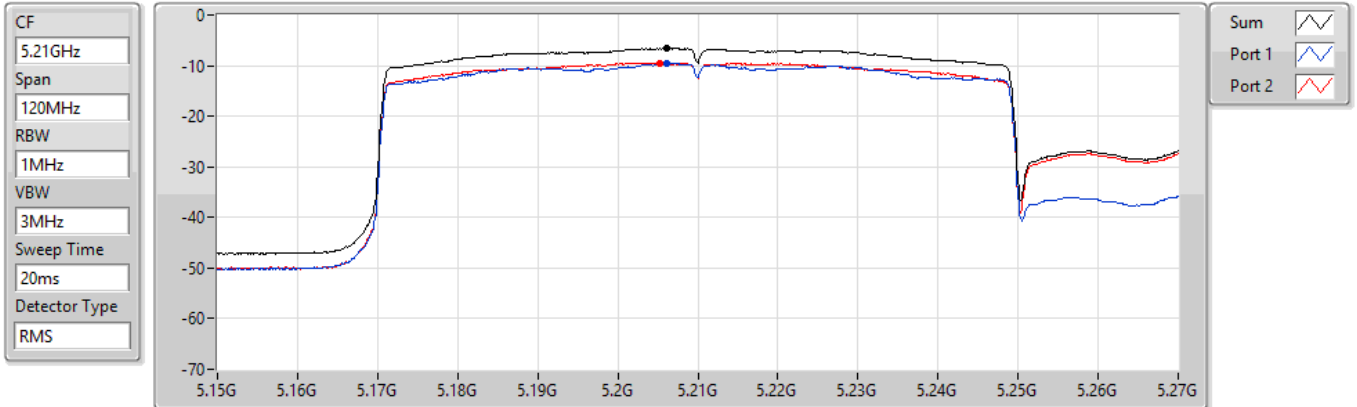
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW80+80_Nss1,(MCS0)_2TX

PSD

#5210MHz,5290MHz

12/05/2022



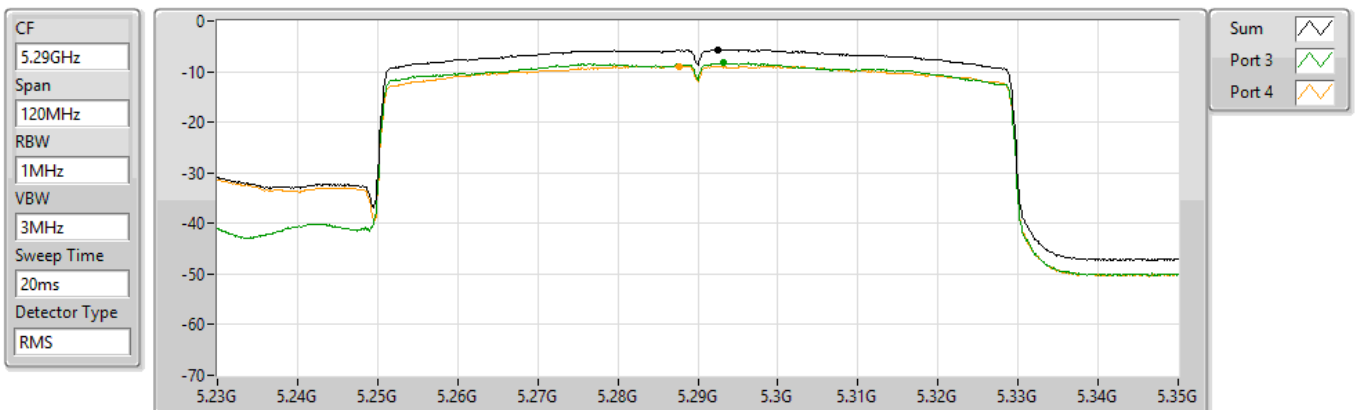
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.55	-6.55	-9.54	-9.46

802.11ax HEW80+80_Nss1,(MCS0)_2TX

PSD

5210MHz,#5290MHz

12/05/2022



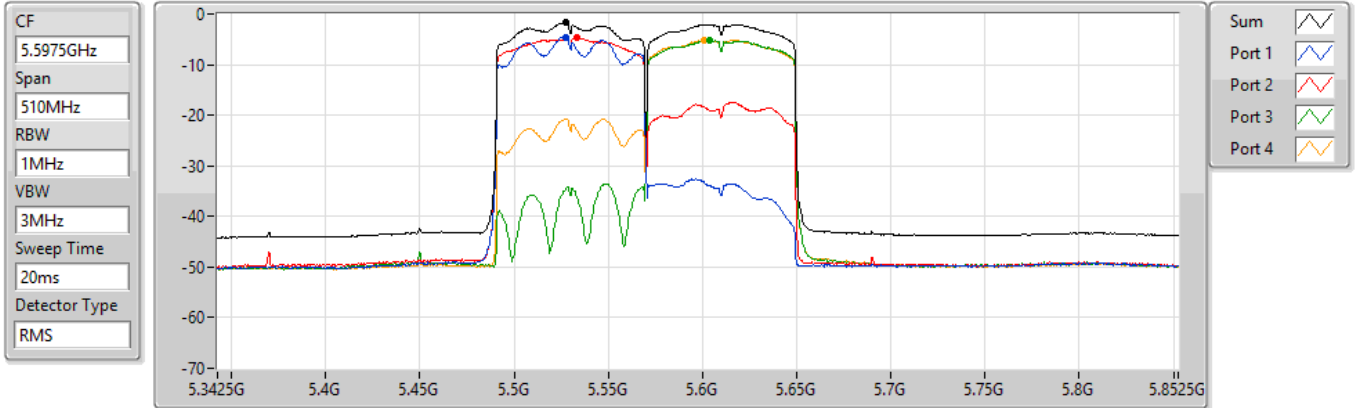
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.64	-5.64	-	-	-8.28	-8.89

802.11ax HEW80+80_Nss2,(MCS0)_4TX

PSD

#5530MHz,#5610MHz

12/05/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.73	-1.73	-4.54	-4.69	-5.23	-5.19



Summary

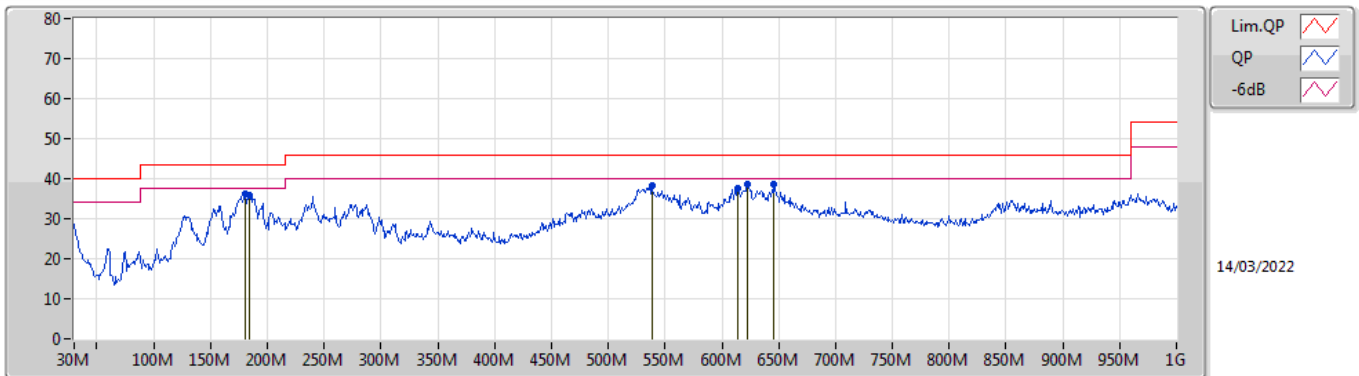
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	30M	36.99	40.00	-3.01	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
QP	30M	36.99	40.00	-3.01	-6.49	3	Vertical	149	1.00	"Worst"	43.48	24.20	0.80	31.49
PK	50.37M	32.81	40.00	-7.19	-16.83	3	Vertical	45	1.25	-	49.64	13.83	1.10	31.76
PK	173.56M	37.59	43.50	-5.91	-14.66	3	Vertical	330	1.00	-	52.25	15.23	2.07	31.96
PK	185.2M	39.87	43.50	-3.63	-15.04	3	Vertical	260	1.00	-	54.91	14.80	2.13	31.97
PK	529.55M	39.65	46.00	-6.35	-5.38	3	Vertical	196	1.00	-	45.03	23.31	3.72	32.41
PK	609.09M	39.87	46.00	-6.13	-4.27	3	Vertical	169	1.00	-	44.14	24.20	4.04	32.51

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	180.35M	36.24	43.50	-7.26	-14.91	3	Horizontal	95	1.25	-	51.15	14.95	2.10	31.96
PK	184.23M	36.00	43.50	-7.50	-15.03	3	Horizontal	103	2.00	-	51.03	14.82	2.12	31.97
PK	538.28M	38.29	46.00	-7.71	-4.84	3	Horizontal	91	2.00	-	43.13	23.85	3.75	32.44
PK	613.94M	37.48	46.00	-8.52	-4.19	3	Horizontal	56	2.00	-	41.67	24.26	4.06	32.51
PK	622.67M	38.74	46.00	-7.26	-3.96	3	Horizontal	47	2.00	-	42.70	24.47	4.09	32.52
PK	645.95M	38.77	46.00	-7.23	-3.77	3	Horizontal	169	2.00	"Worst"	42.54	24.59	4.18	32.54



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.35G	5.39G	AV	5.37592G	5.24	-57.77	-57.77	-52.53	-41.20	-11.33
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.35G	5.39G	AV	5.37592G	5.24	-58.39	-58.39	-53.15	-41.20	-11.95
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.35G	5.43G	AV	5.37592G	5.24	-58.02	-58.02	-52.78	-41.20	-11.58
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	4.99G	5.15G	AV	5.13144G	5.24	-55.64	-55.64	-50.40	-41.20	-9.20
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.35G	5.39G	AV	5.376G	5.46	-60.41	-60.41	-54.95	-41.20	-13.75
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.35G	5.39G	AV	5.376G	5.46	-60.58	-60.58	-55.12	-41.20	-13.92
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.07G	5.15G	AV	5.08792G	5.46	-60.28	-60.28	-54.82	-41.20	-13.62
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.35G	5.51G	AV	5.37592G	5.46	-58.12	-58.12	-52.66	-41.20	-11.46
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.43G	AV	5.37629G	4.26	-58.96	-58.96	-54.70	-41.20	-13.50
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.43G	AV	5.37629G	4.26	-58.83	-58.83	-54.57	-41.20	-13.37
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.39G	AV	5.37628G	4.26	-58.39	-58.39	-54.13	-41.20	-12.93
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.37592G	4.26	-58.17	-58.17	-53.91	-41.20	-12.71
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.685G	AV	5.37638G	3.94	-59.26	-59.26	-55.32	-41.20	-14.12
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.685G	AV	5.37638G	3.94	-58.79	-58.79	-54.85	-41.20	-13.65
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.645G	AV	5.37617G	3.94	-59.72	-59.72	-55.78	-41.20	-14.58
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.565G	5.725G	PK	5.65044G	3.94	-43.24	-43.24	-39.30	-26.67	-12.63

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

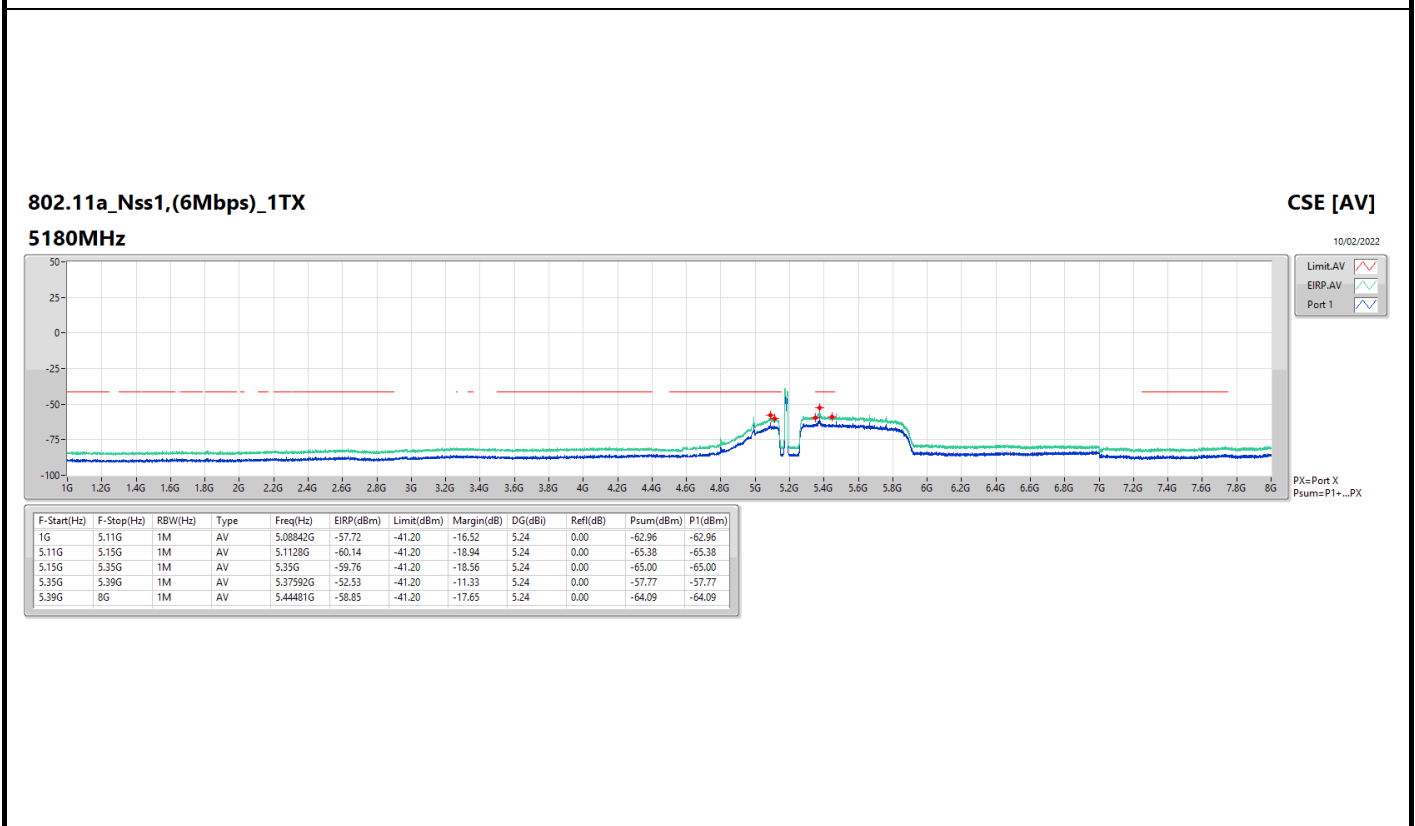
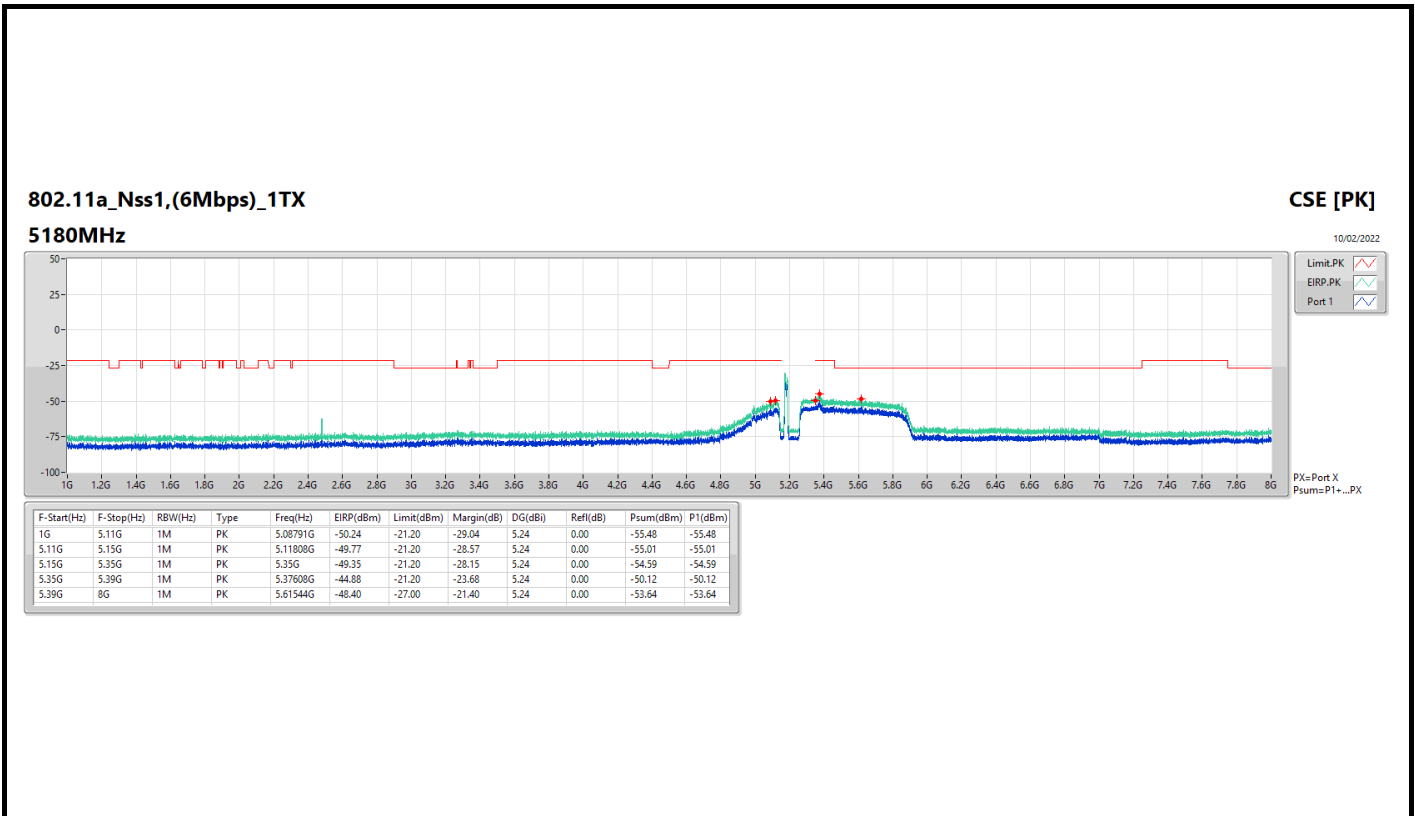


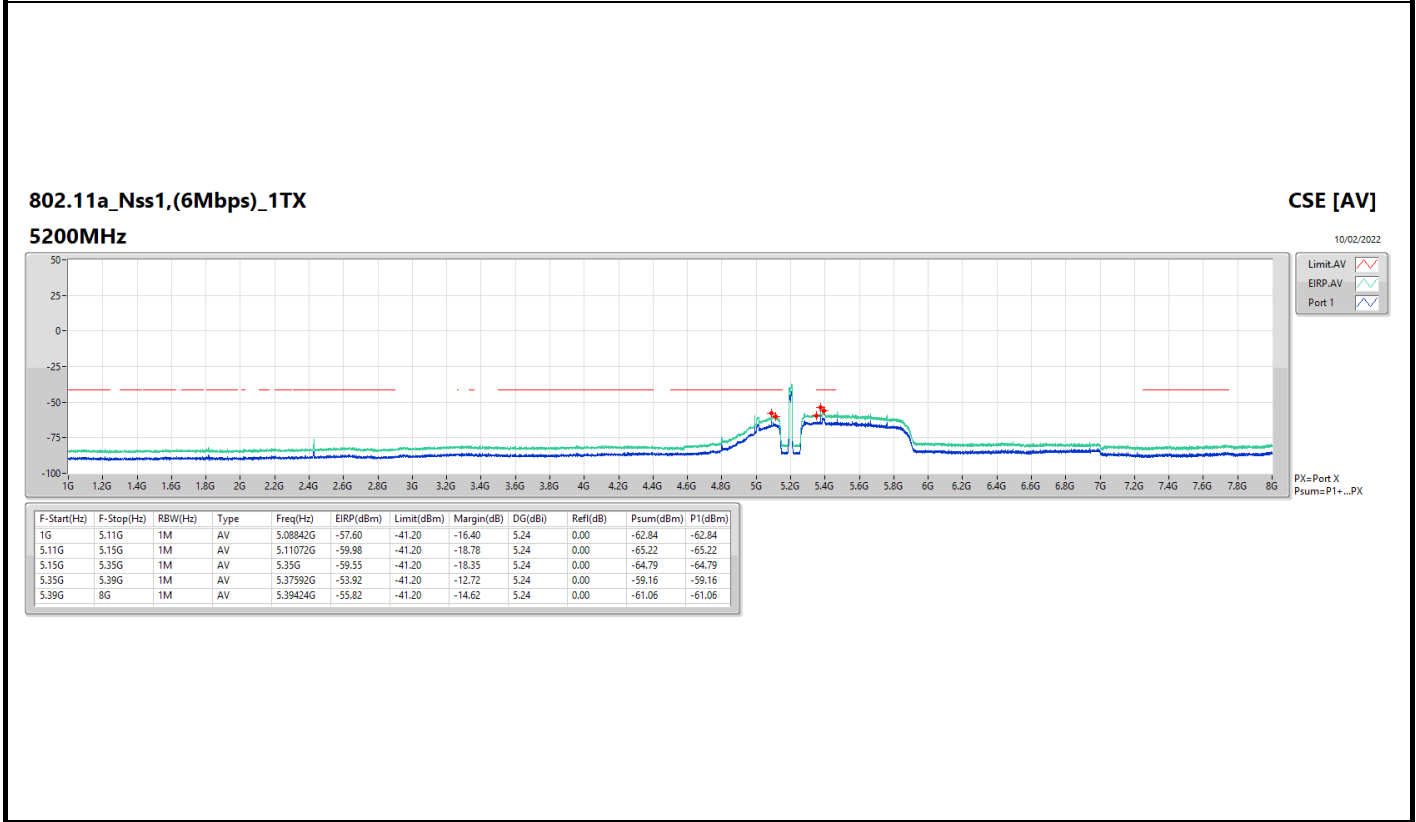
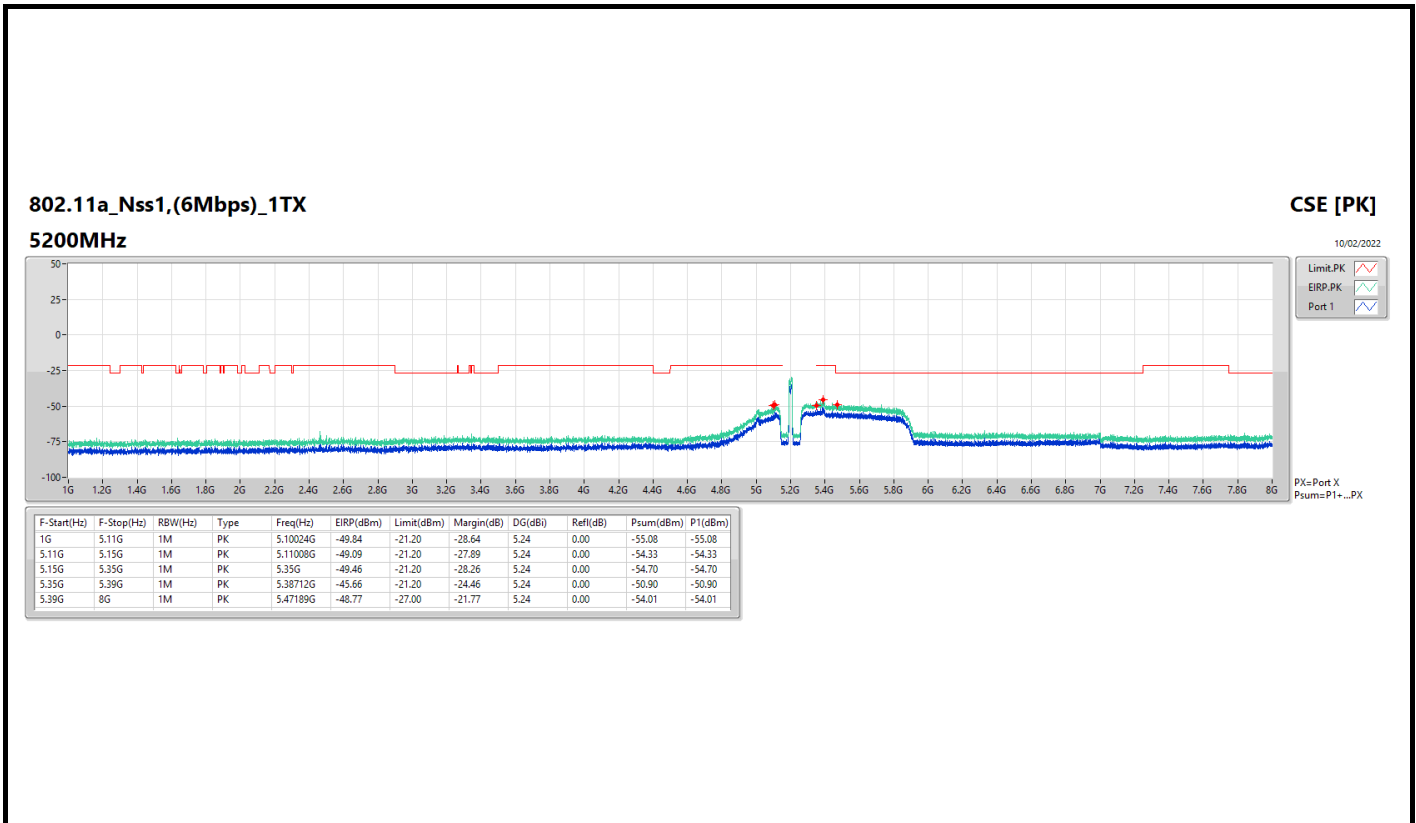
CSE_Radio 1 (Harmonic 1GHz ~ 8GHz)

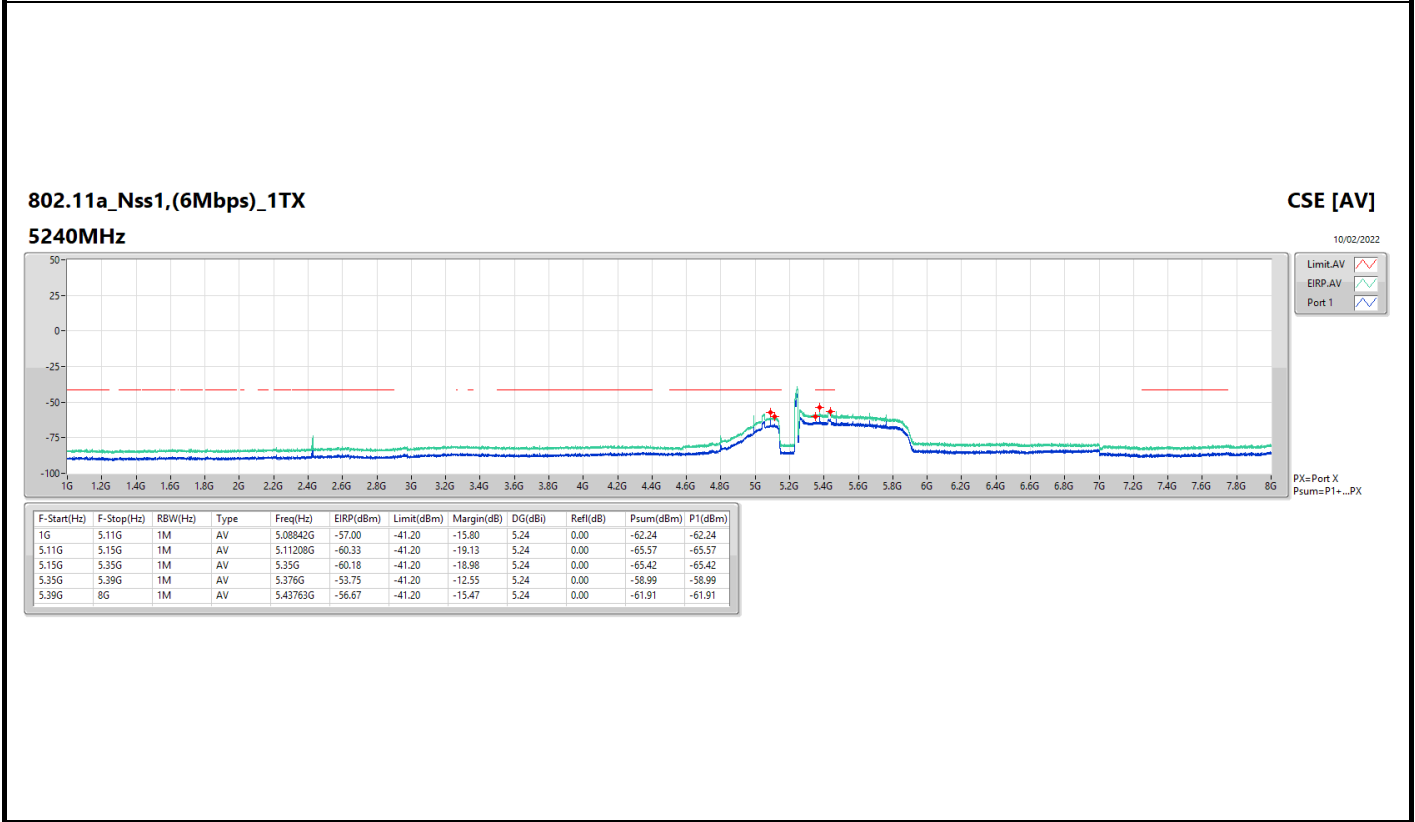
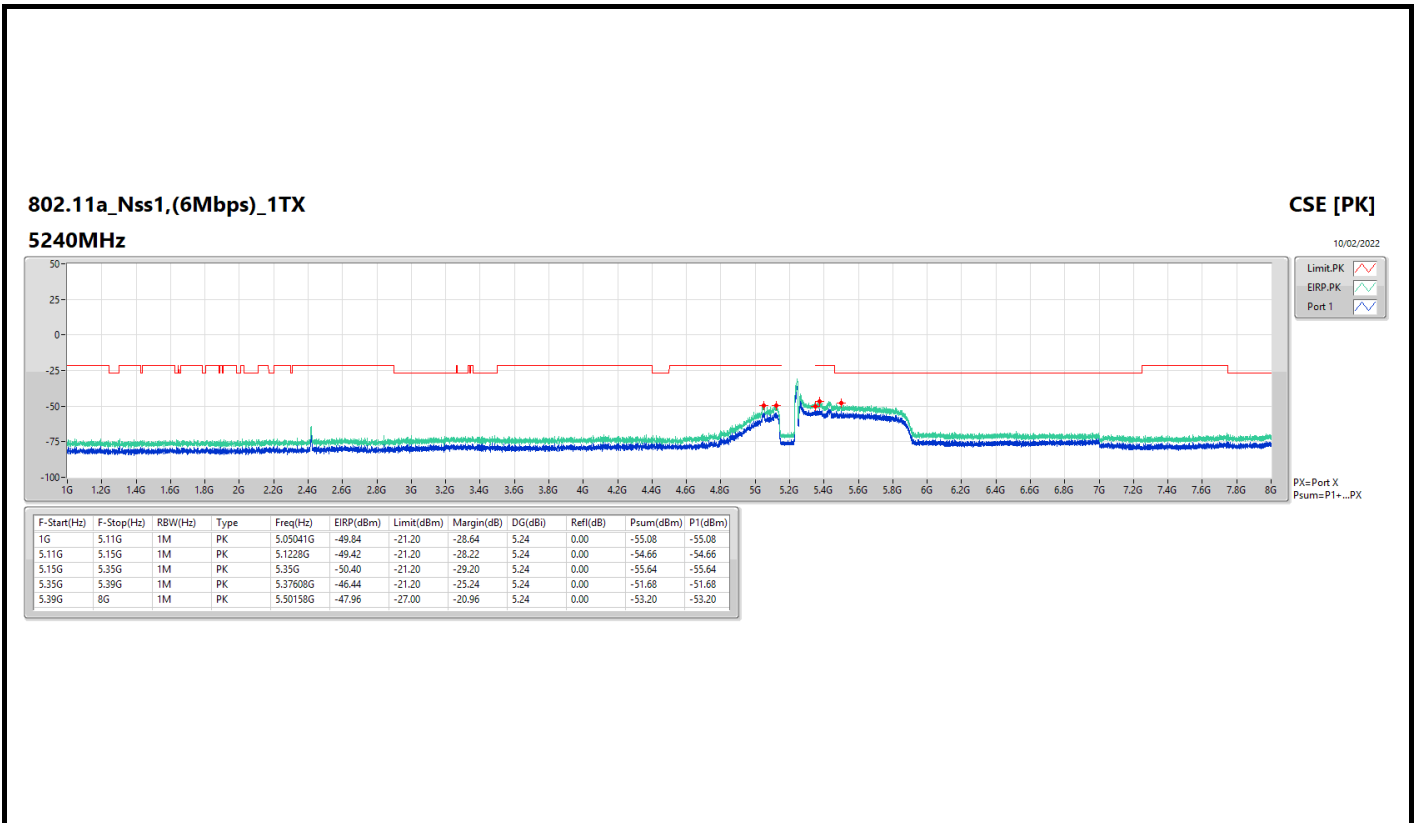
Appendix E.2

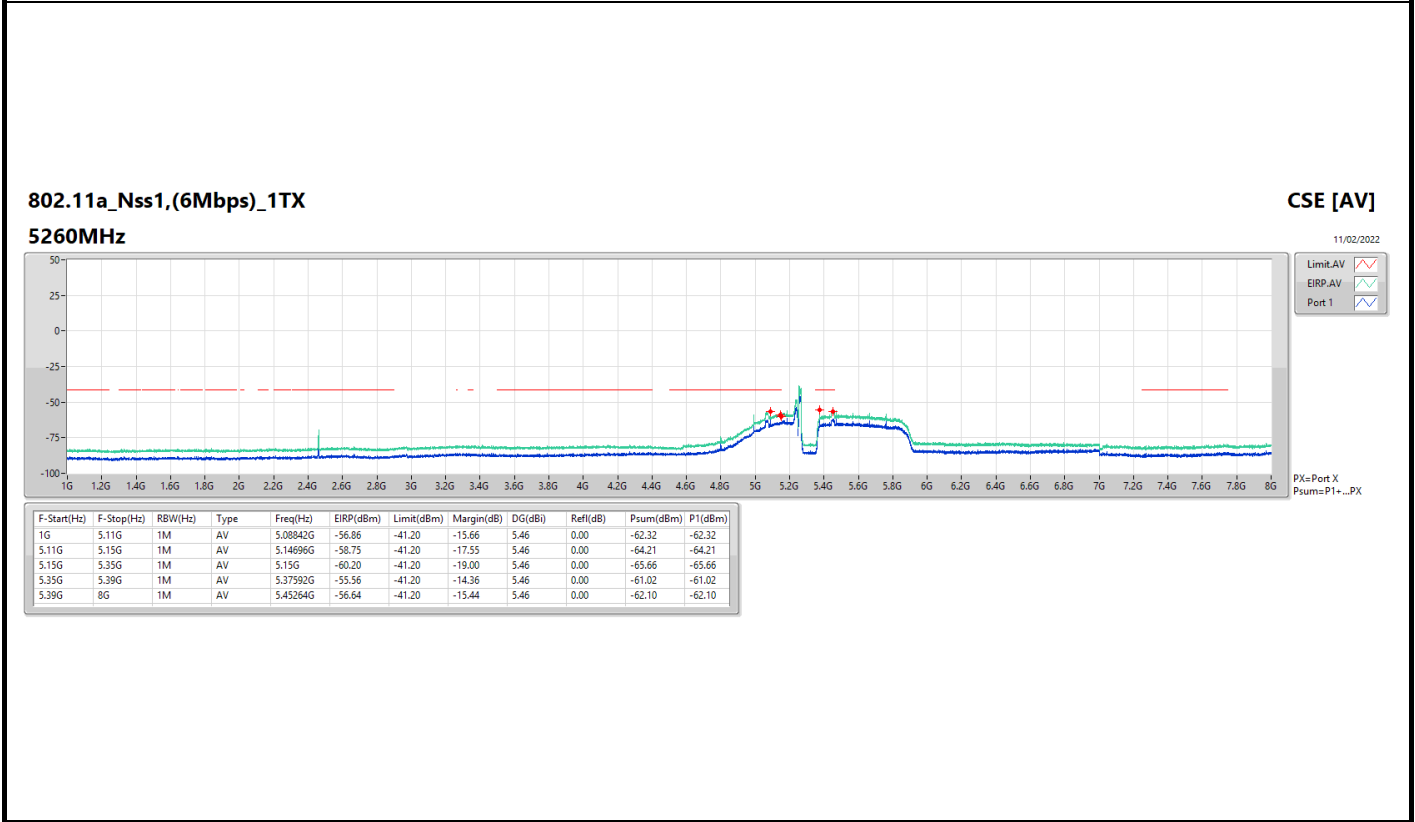
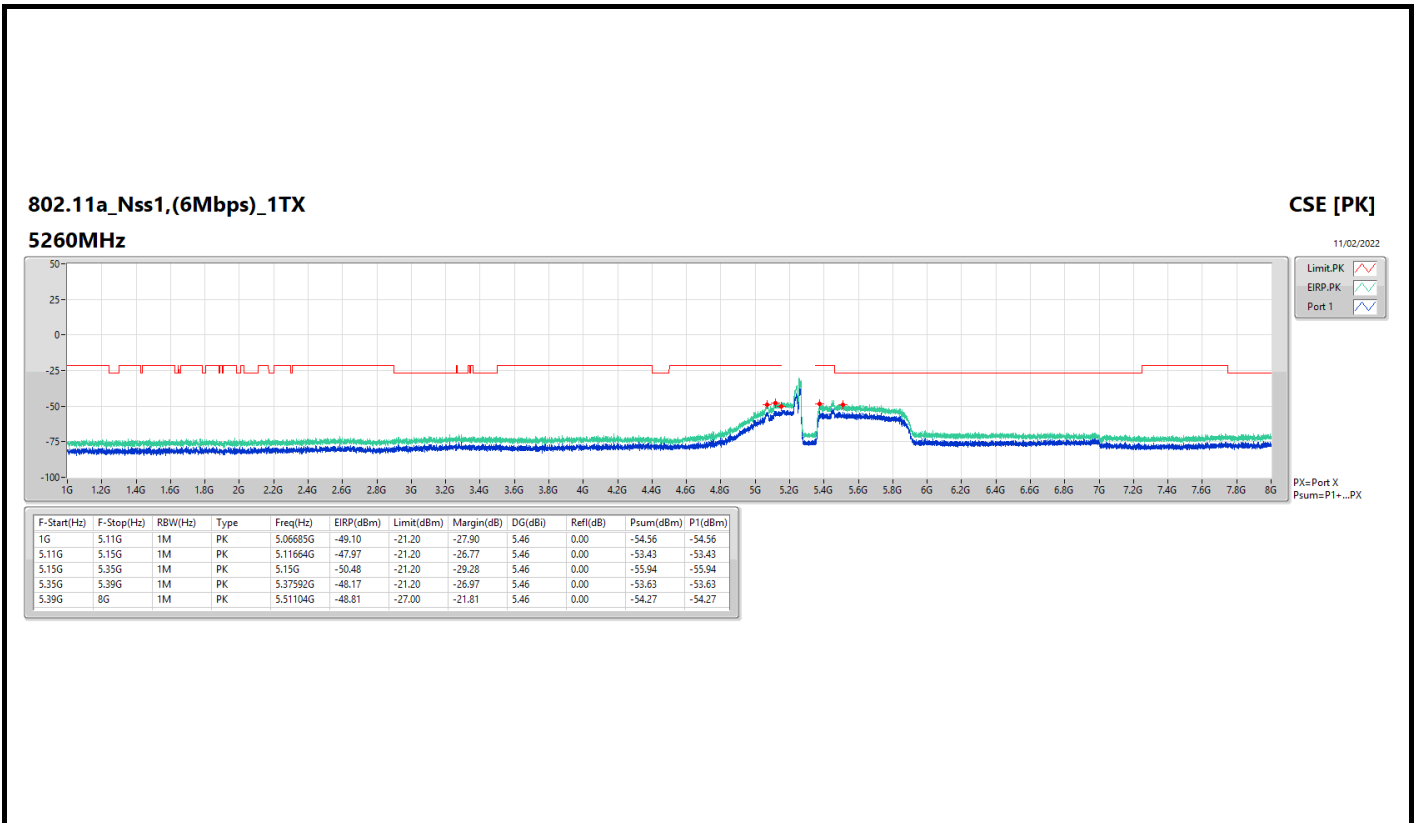
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5610MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-74.10	-74.10	-69.84	-27.00	-42.84
5610MHz	Pass	5.725G	5.885G	PK	5.80948G	4.26	-55.07	-55.07	-50.81	-27.00	-23.81
5610MHz	Pass	5.885G	8G	PK	5.88659G	4.26	-63.64	-63.64	-59.38	-27.00	-32.38
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	5.08804G	4.26	-62.98	-62.98	-58.72	-41.20	-17.52
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	4.26	-58.17	-58.17	-53.91	-41.20	-12.71
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.73832G	4.26	-85.47	-85.47	-81.21	-41.20	-40.01
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.27983G	4.26	-53.04	-53.04	-48.78	-27.00	-21.78
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.3244G	4.26	-52.00	-52.00	-47.74	-27.00	-20.74
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	4.26	-52.64	-52.64	-48.38	-27.00	-21.38
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.8596G	4.26	-51.66	-51.66	-47.40	-27.00	-20.40
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.21547G	4.26	-71.52	-71.52	-67.26	-27.00	-40.26
5775MHz	Pass	1G	5.565G	AV	5.37612G	3.94	-59.92	-59.92	-55.98	-41.20	-14.78
5775MHz	Pass	6.01G	8G	AV	7.73707G	3.94	-85.18	-85.18	-81.24	-41.20	-40.04
5775MHz	Pass	1G	5.565G	PK	5.4874G	3.94	-52.74	-52.74	-48.80	-27.00	-21.80
5775MHz	Pass	5.565G	5.725G	PK	5.65044G	3.94	-43.24	-43.24	-39.30	-26.67	-12.63
5775MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-73.15	-73.15	-69.21	27.00	-96.21
5775MHz	Pass	5.85G	6.01G	PK	6.00936G	3.94	-71.83	-71.83	-67.89	-27.00	-40.89
5775MHz	Pass	6.01G	8G	PK	6.88361G	3.94	-72.13	-72.13	-68.19	-27.00	-41.19

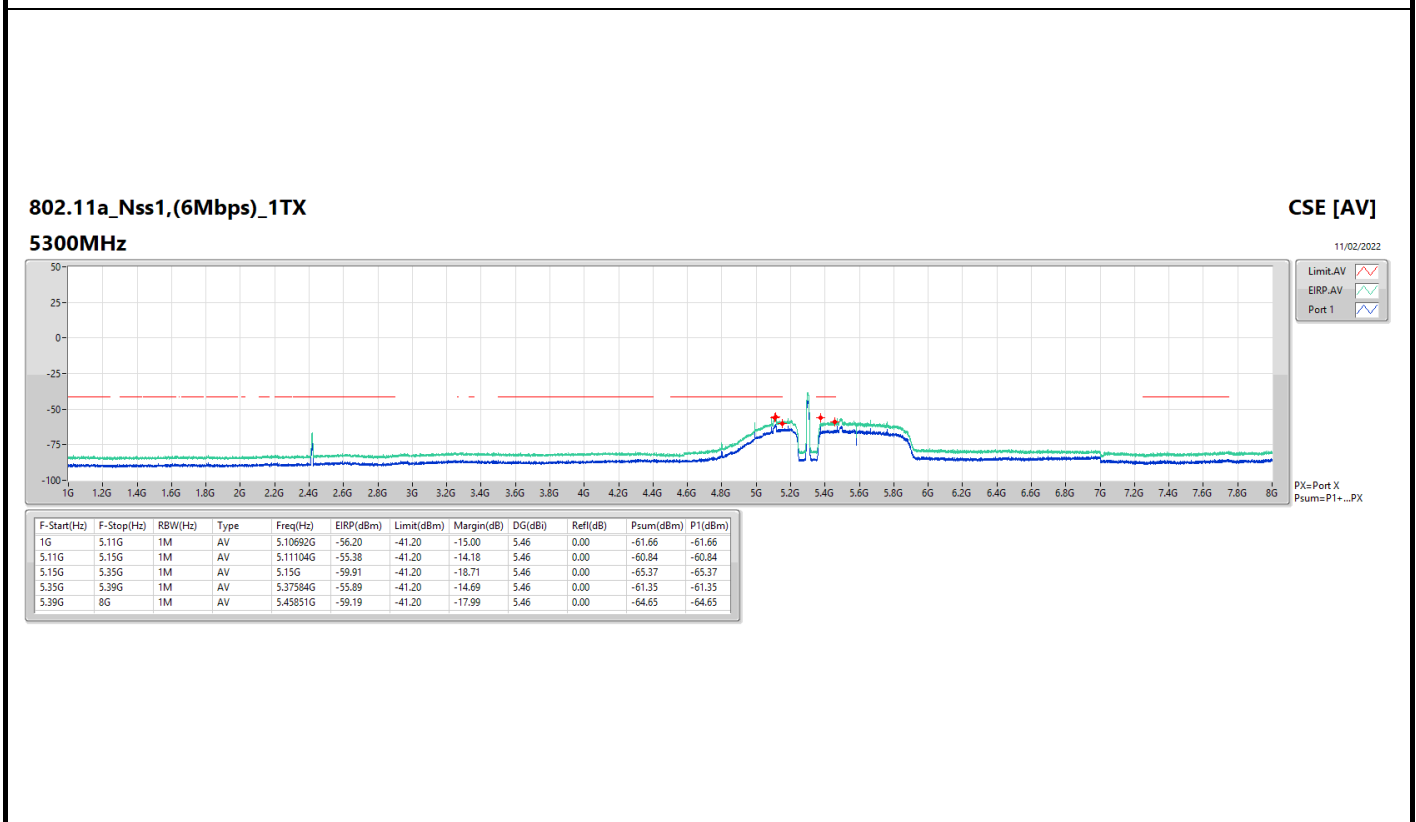
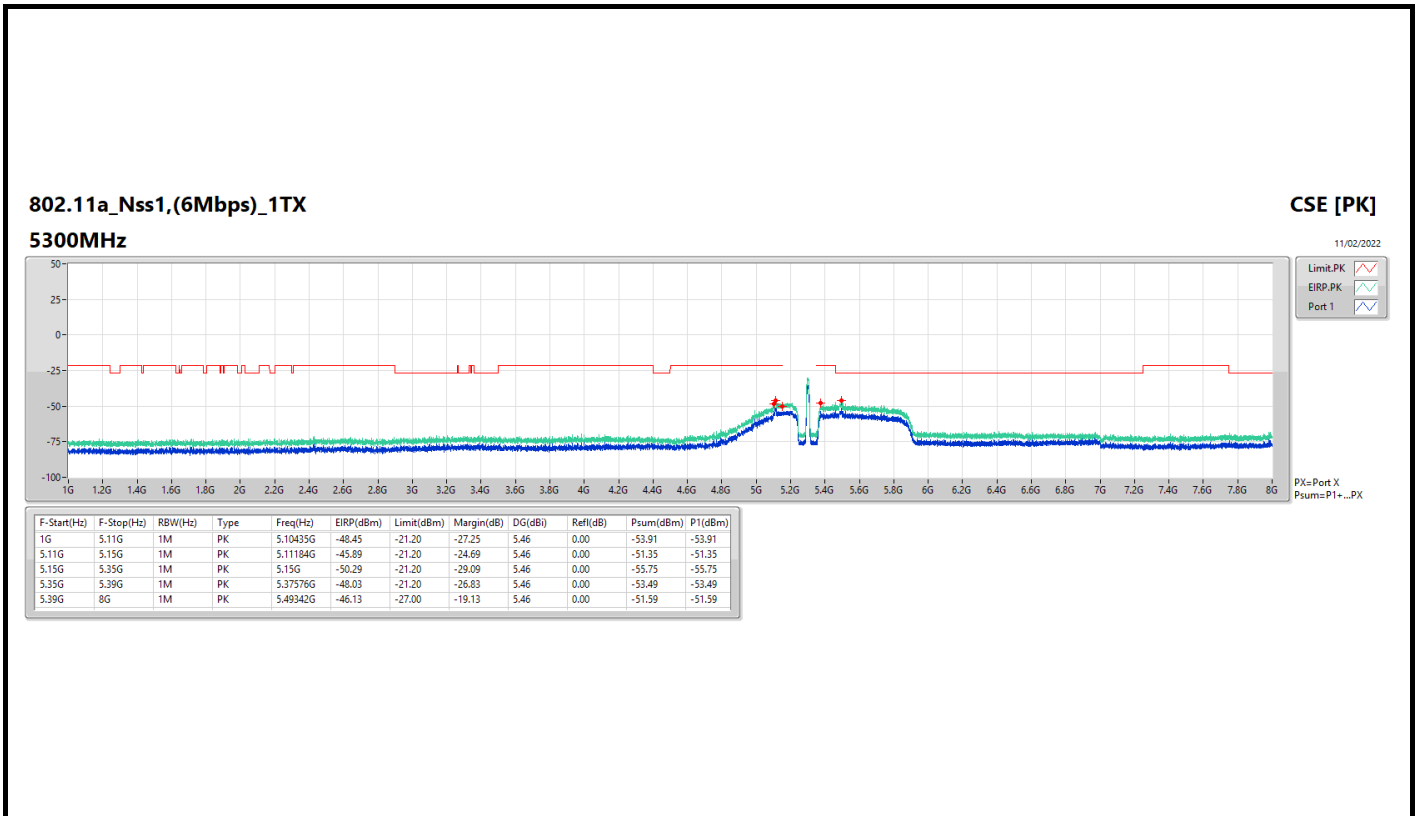
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

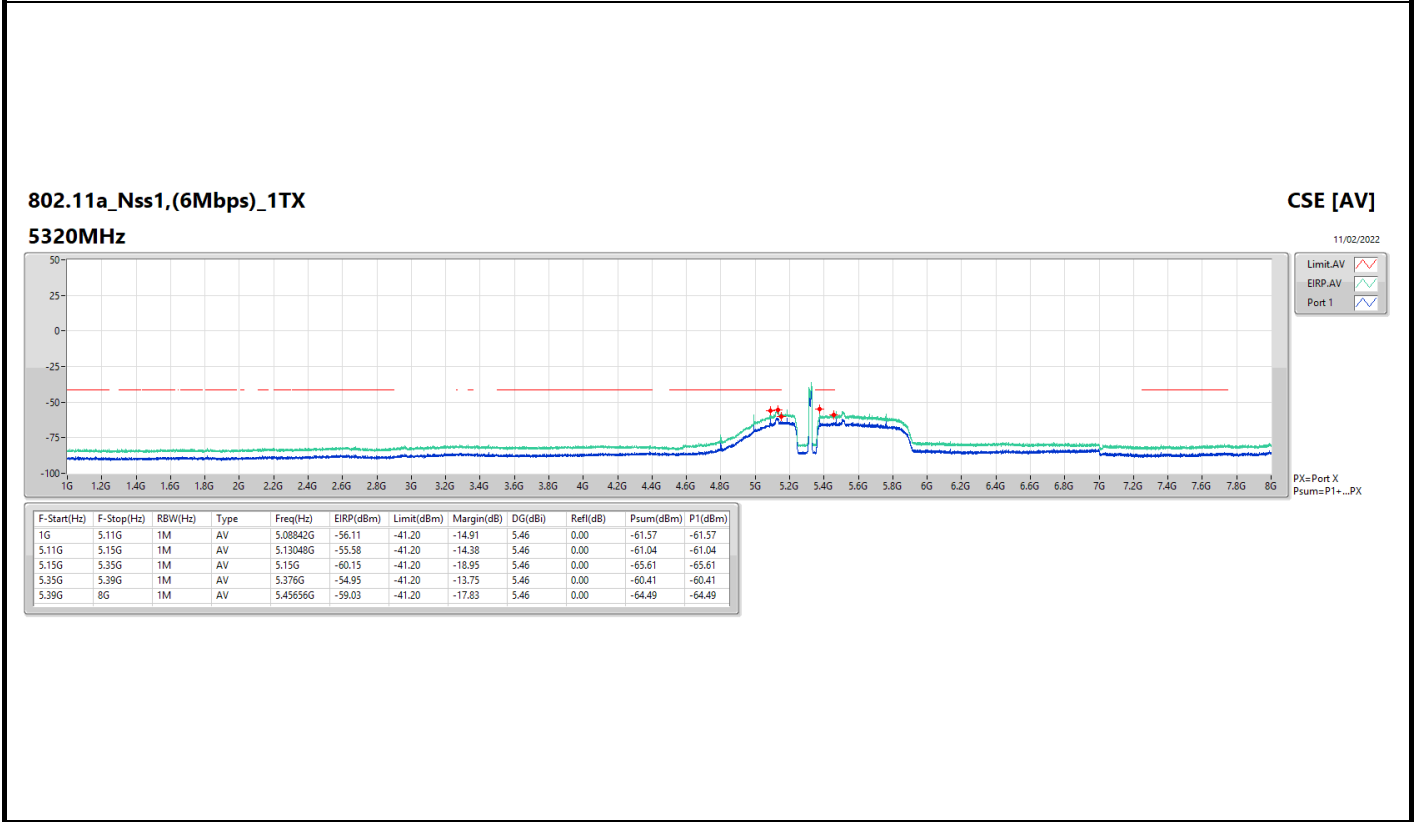
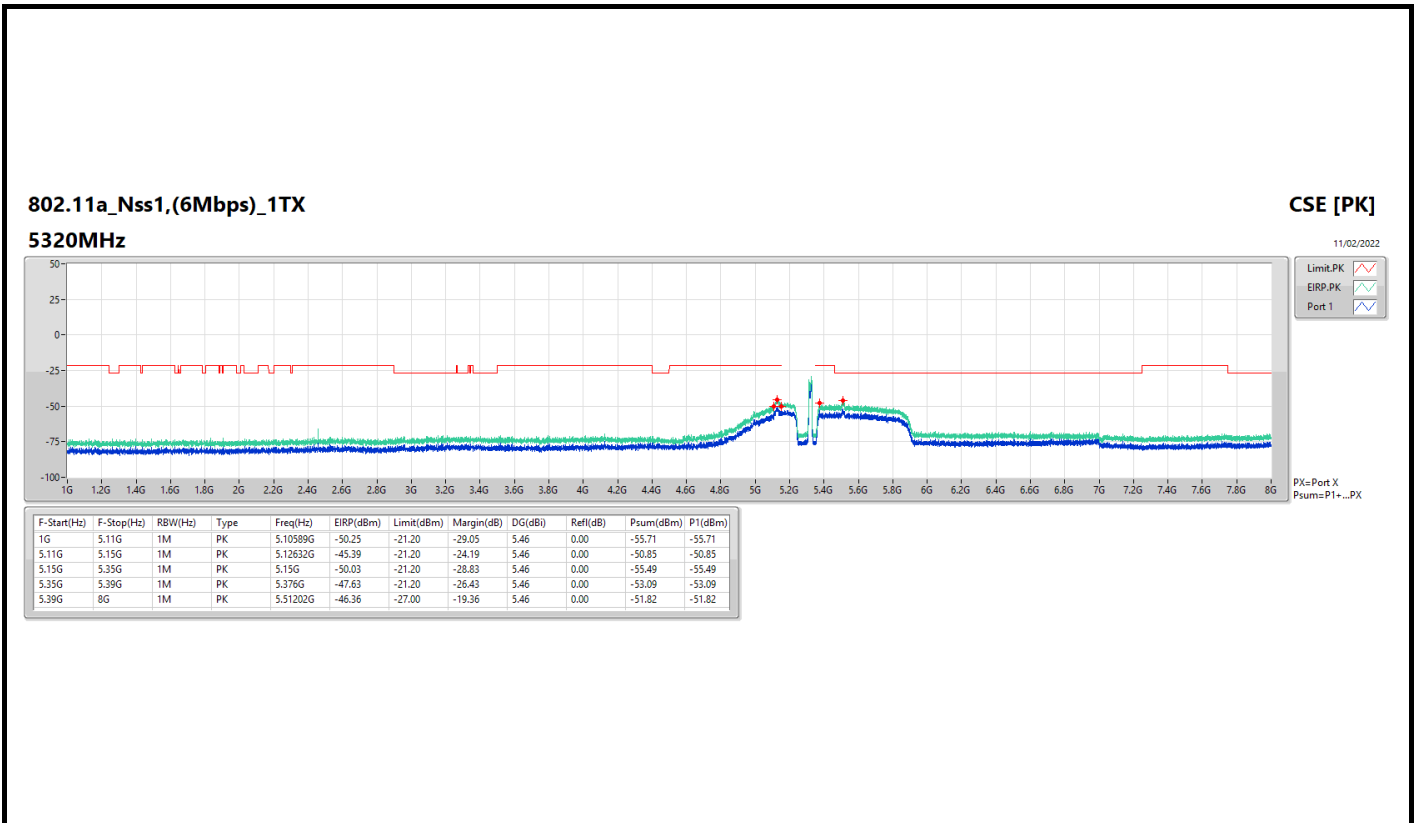


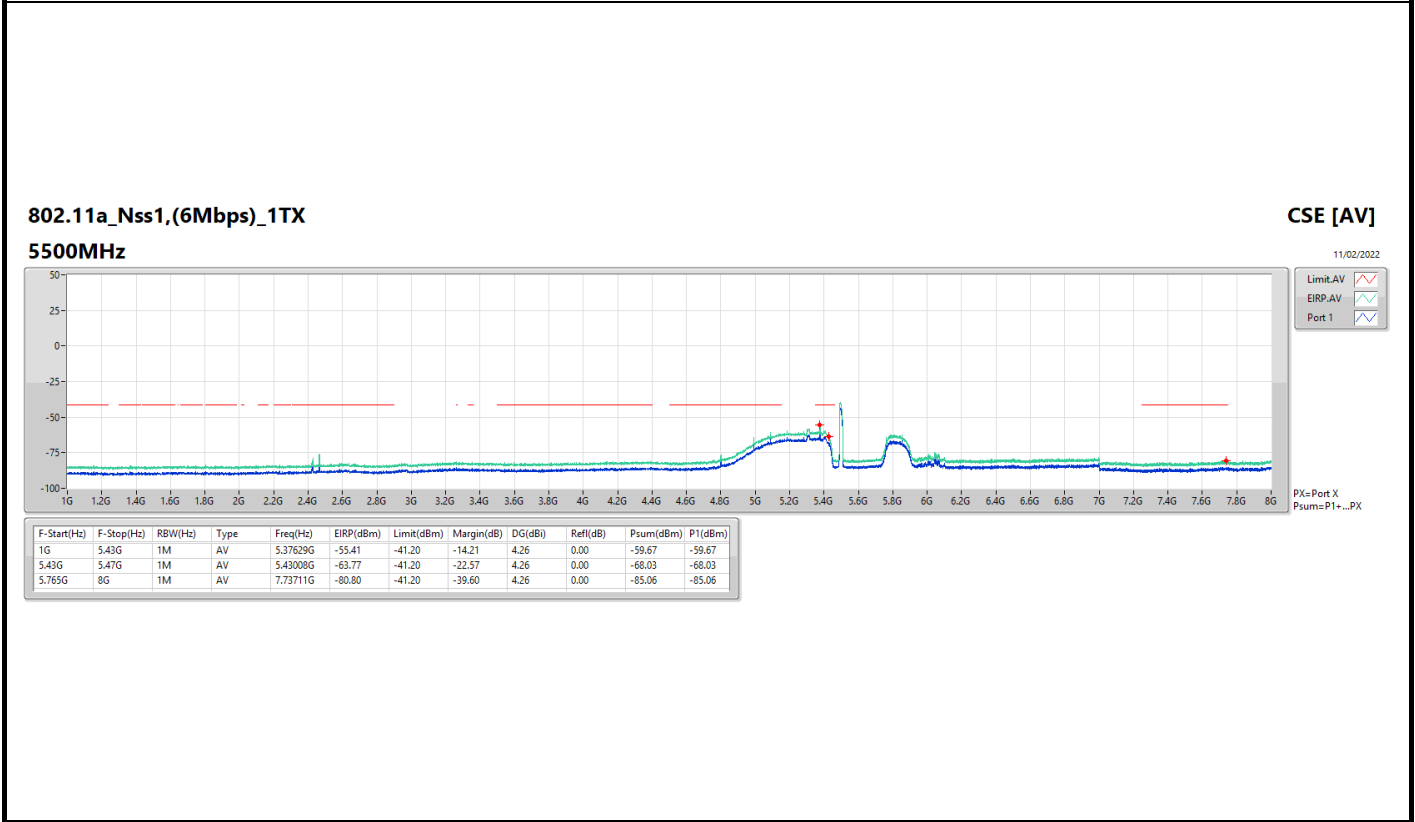
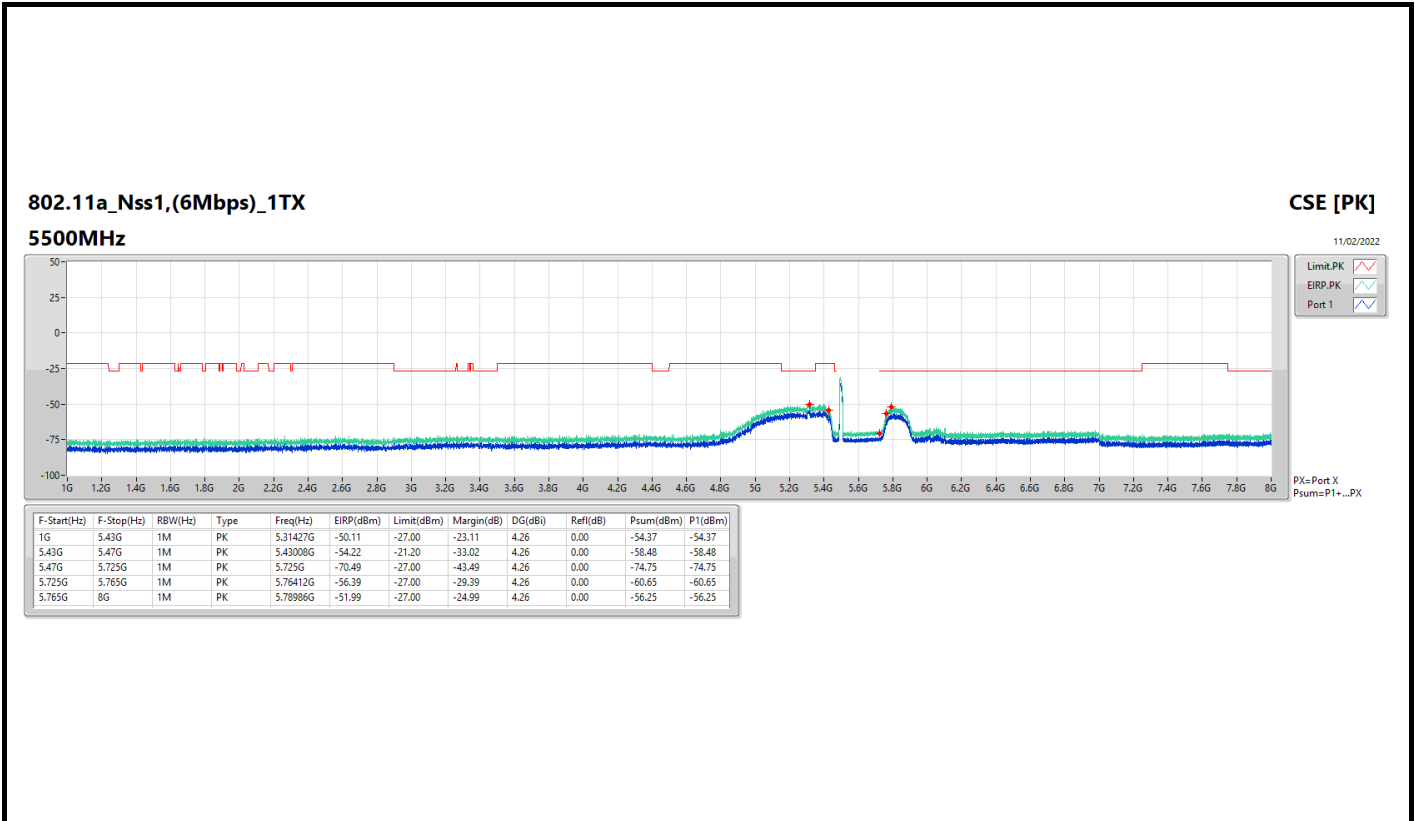


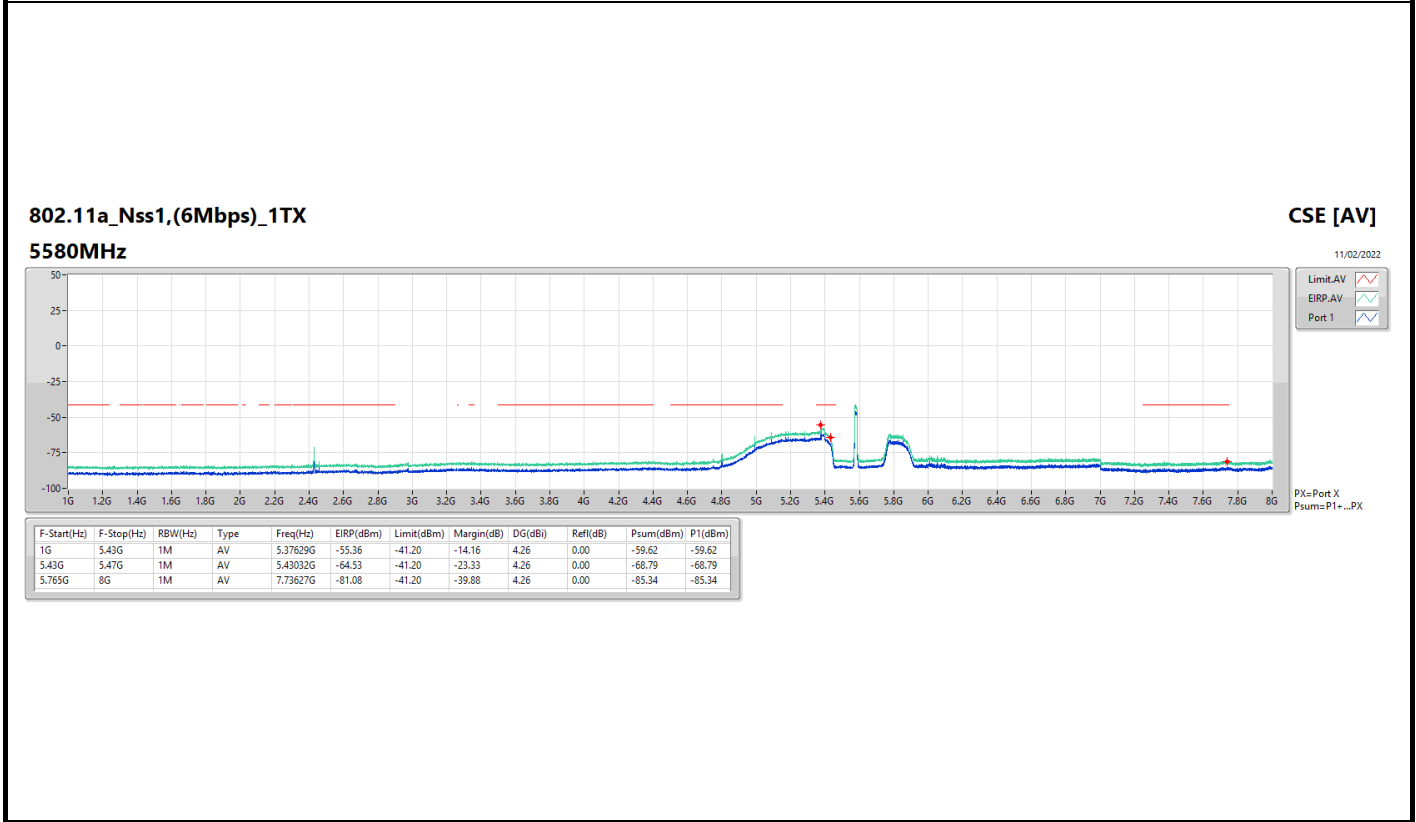
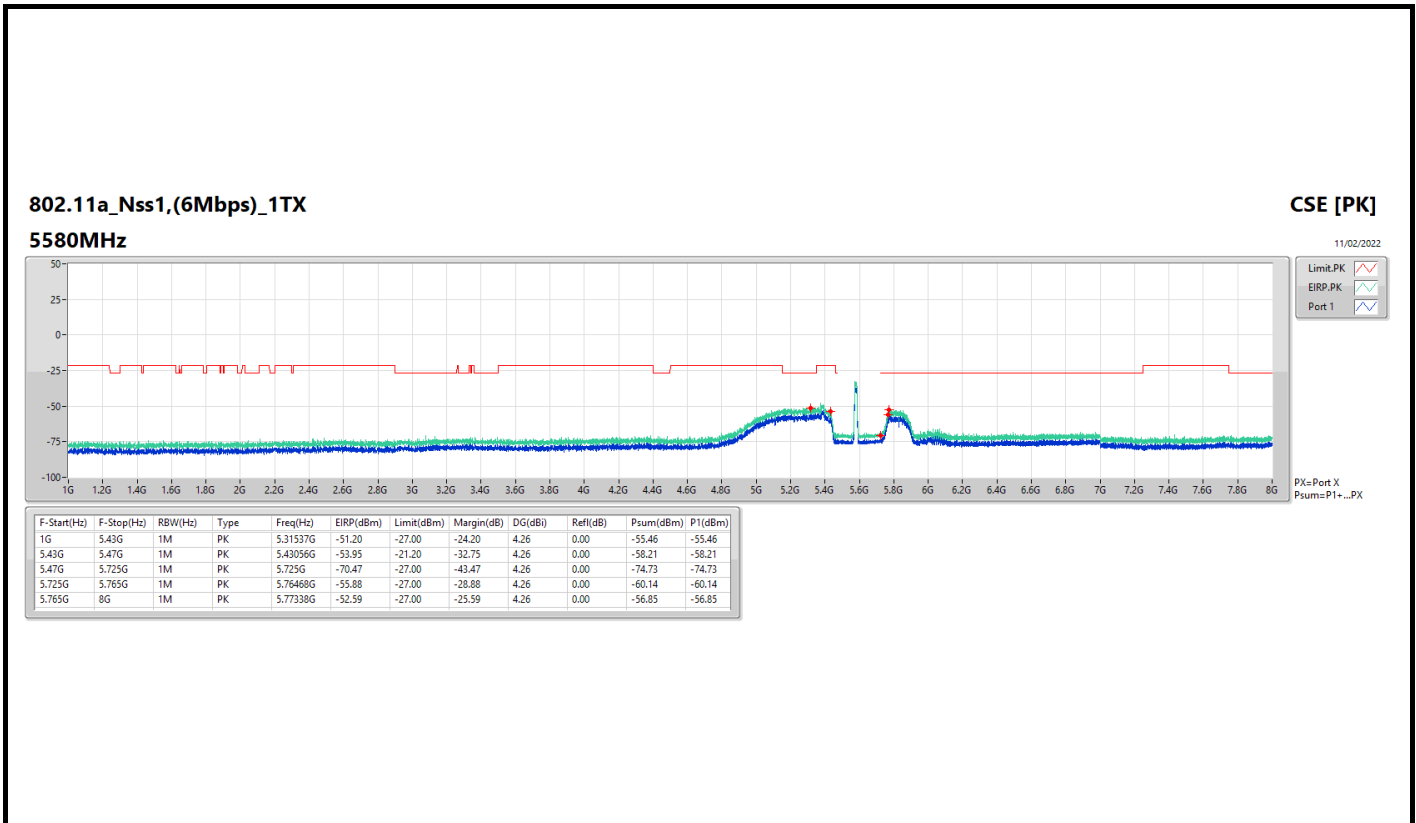


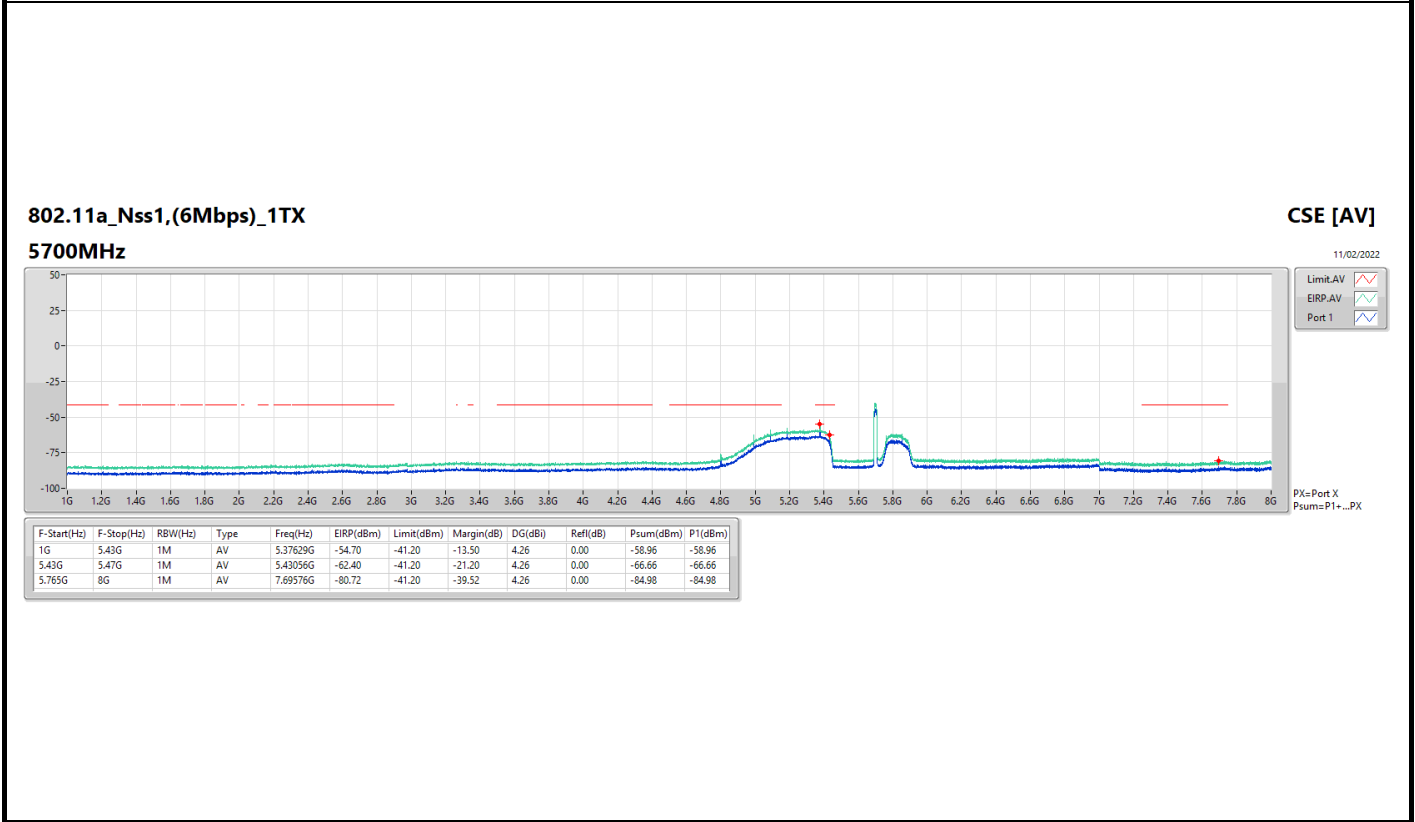
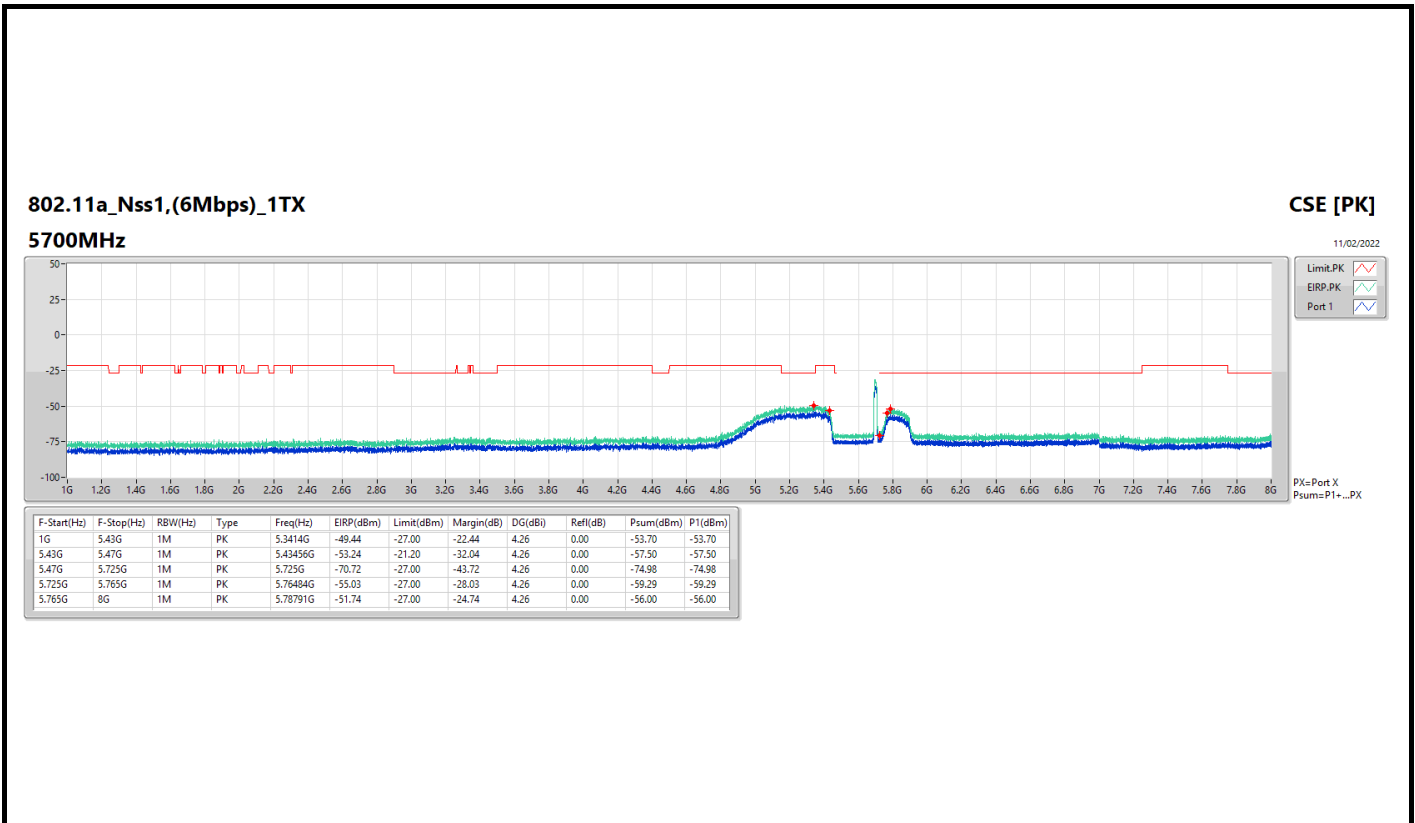


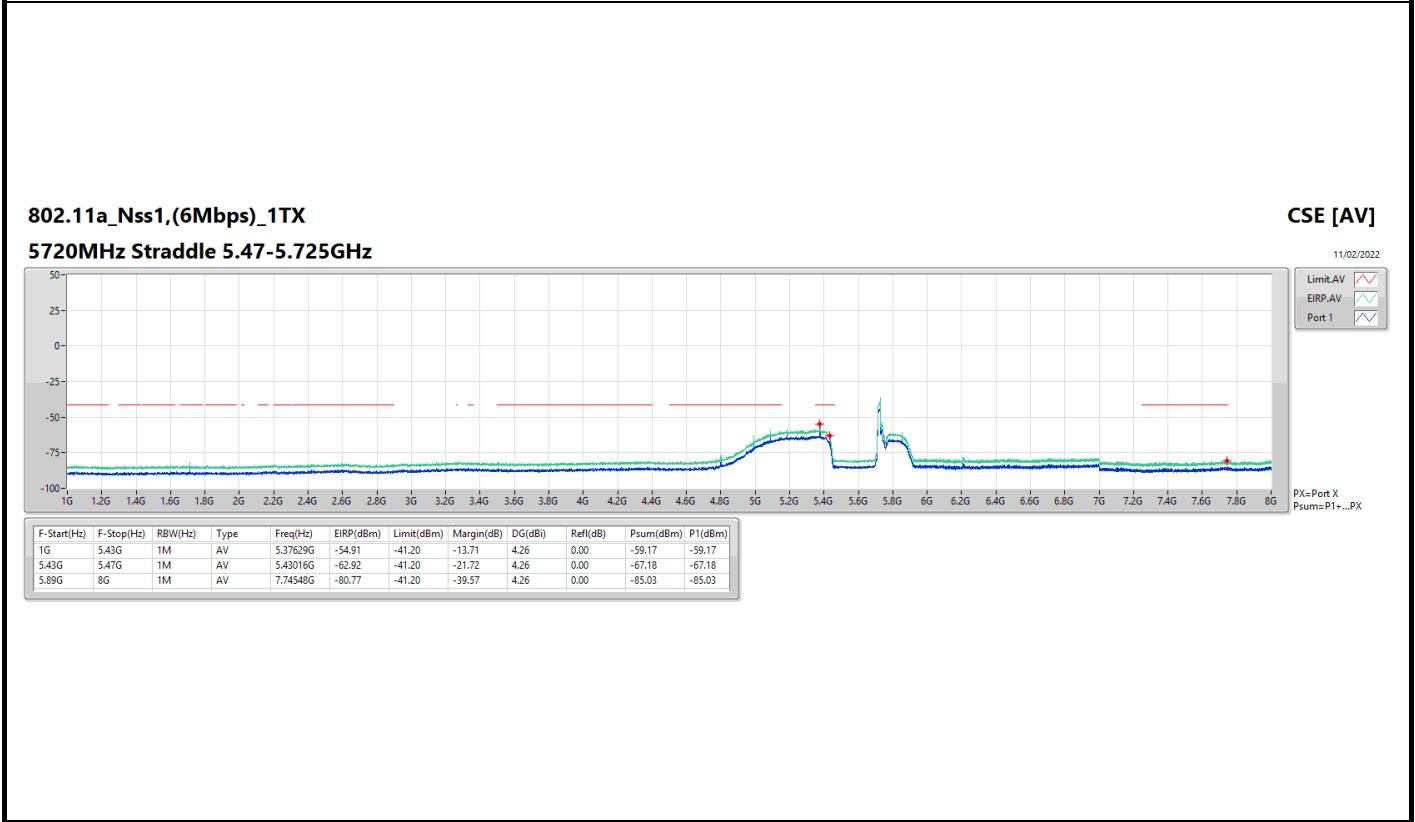
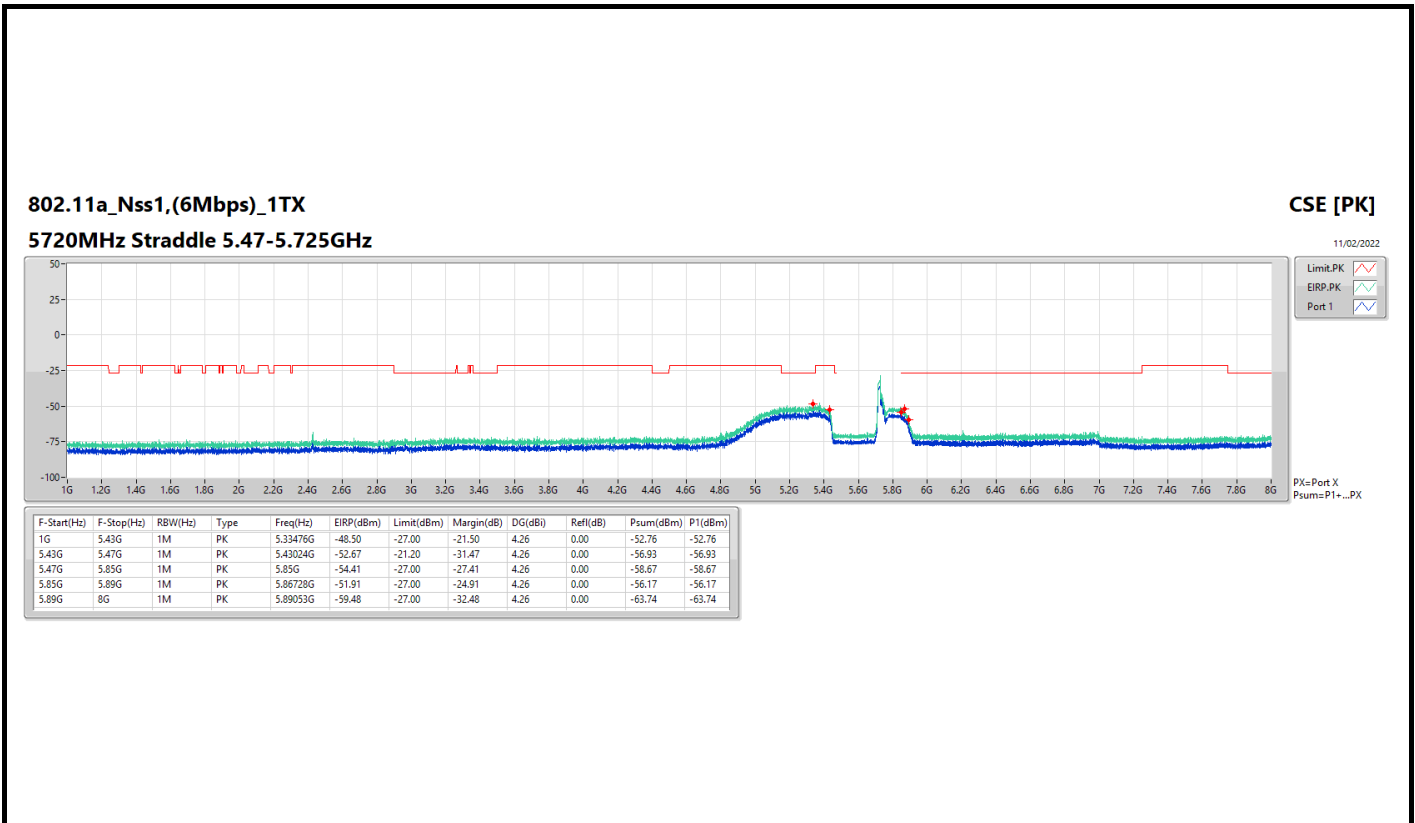


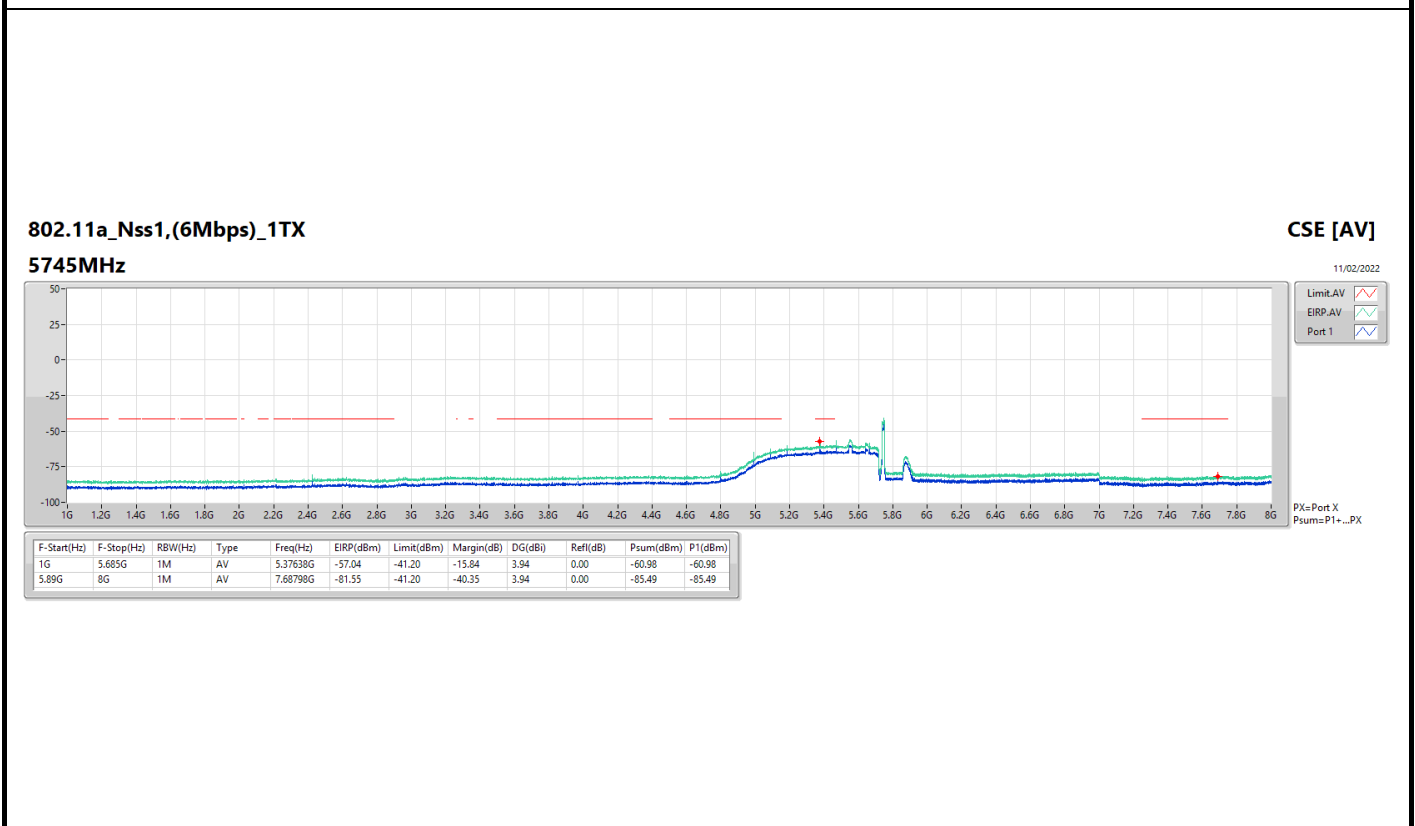
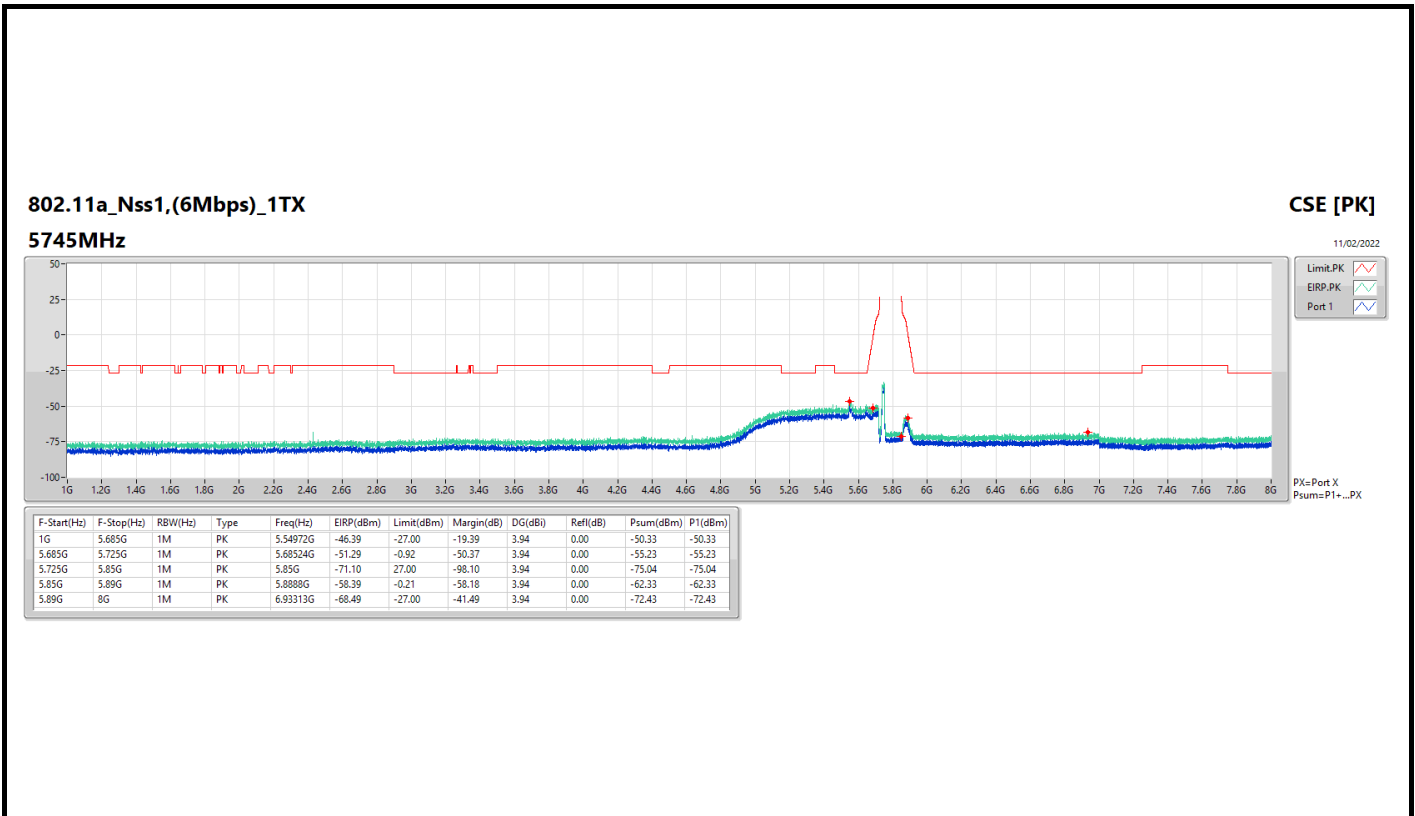








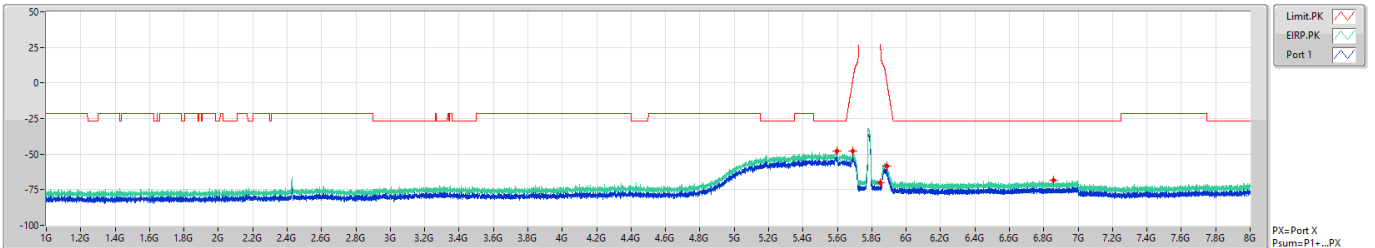




802.11a_Nss1,(6Mbps)_1TX
5785MHz

CSE [PK]

11/02/2022

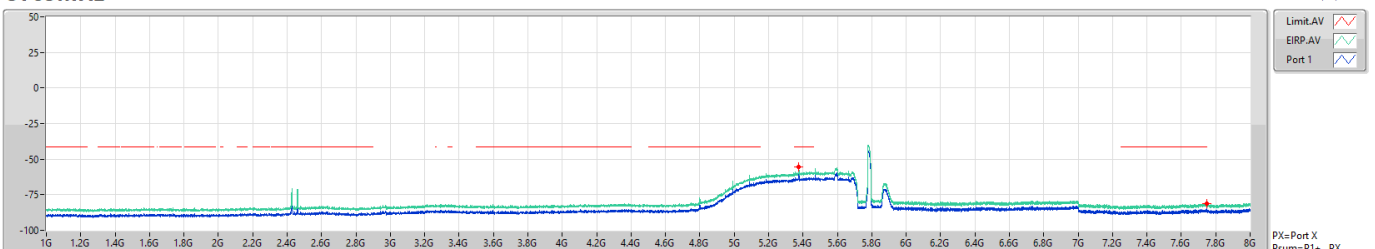


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.685G	1M	PK	5.5954G	-47.75	-27.00	-20.75	3.94	0.00	-51.69	-51.69
5.685G	5.725G	1M	PK	5.68692G	-47.60	0.32	-47.92	3.94	0.00	-51.54	-51.54
5.725G	5.85G	1M	PK	5.85G	-70.32	27.00	-97.32	3.94	0.00	-74.26	-74.26
5.85G	5.89G	1M	PK	5.88864G	-58.35	-0.09	-58.26	3.94	0.00	-62.29	-62.29
5.89G	8G	1M	PK	6.8548G	-68.32	-27.00	-41.32	3.94	0.00	-72.26	-72.26

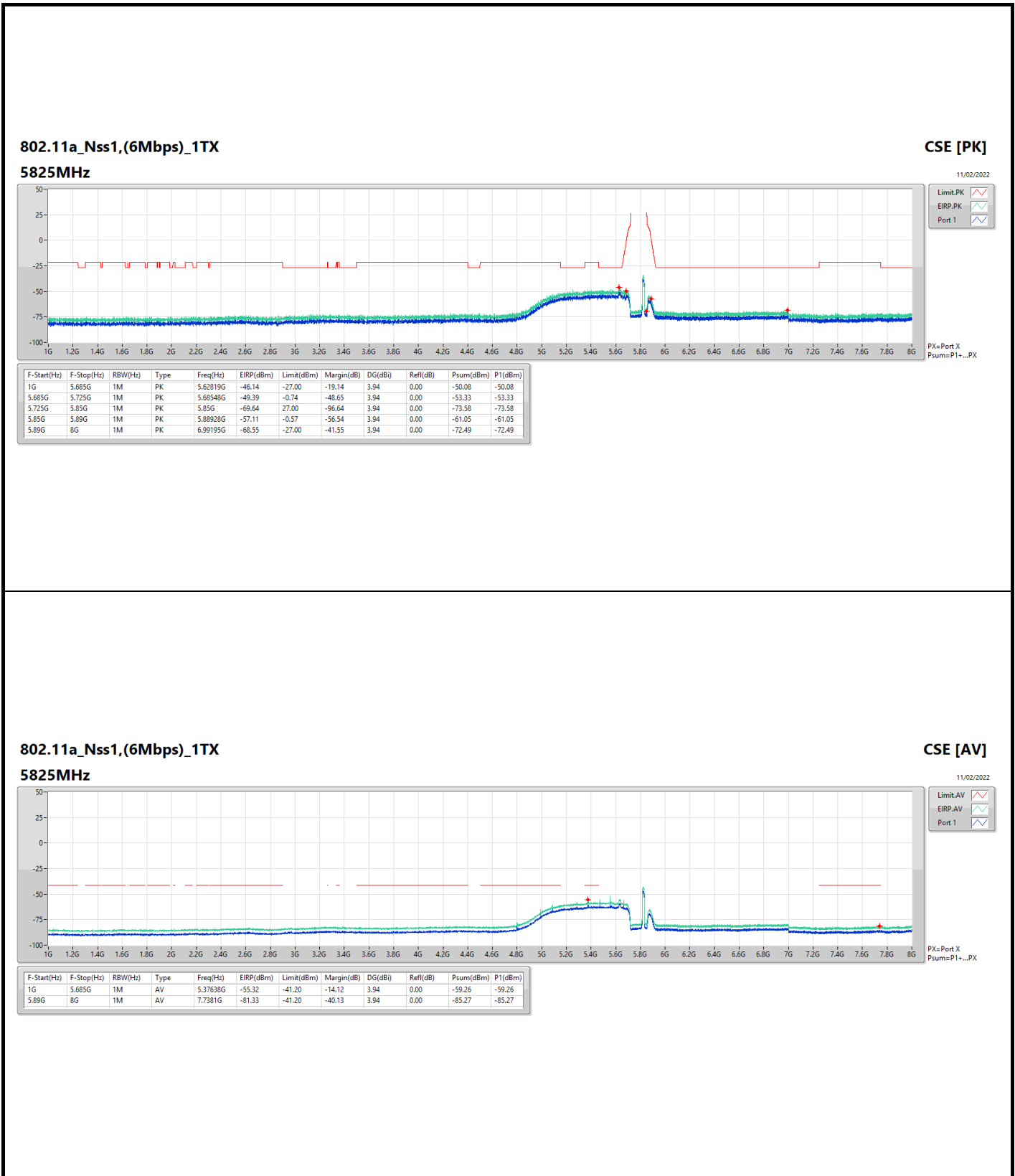
802.11a_Nss1,(6Mbps)_1TX
5785MHz

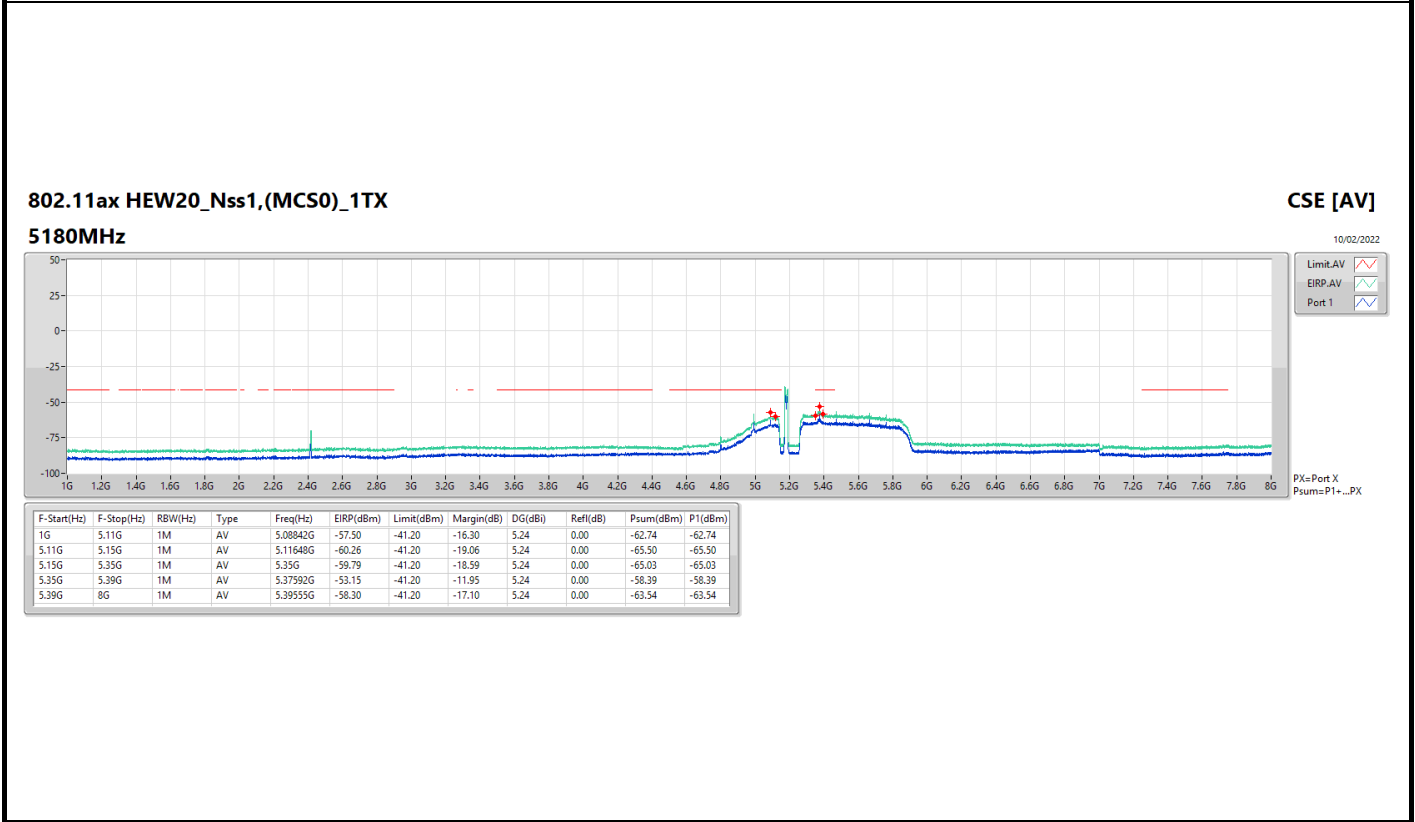
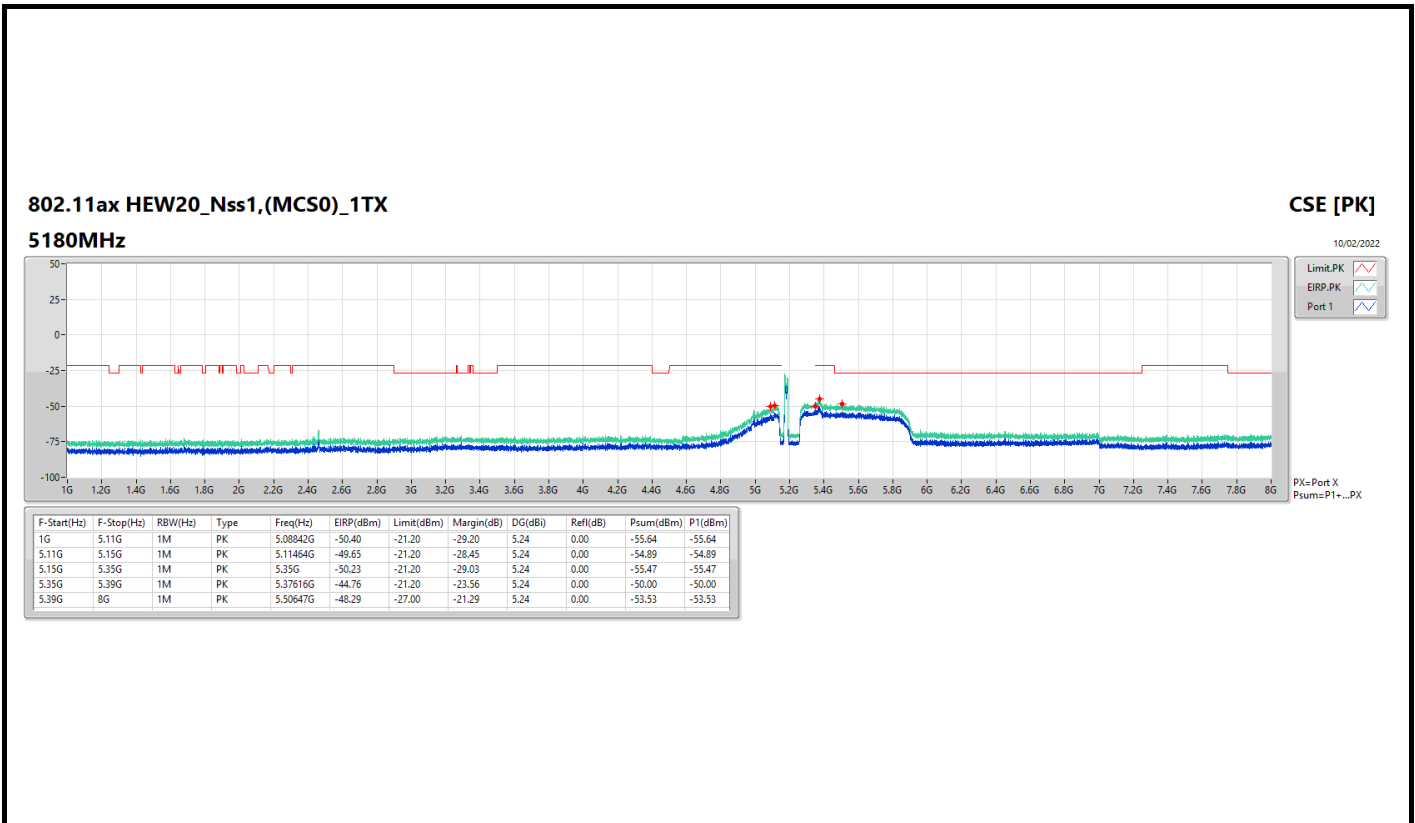
CSE [AV]

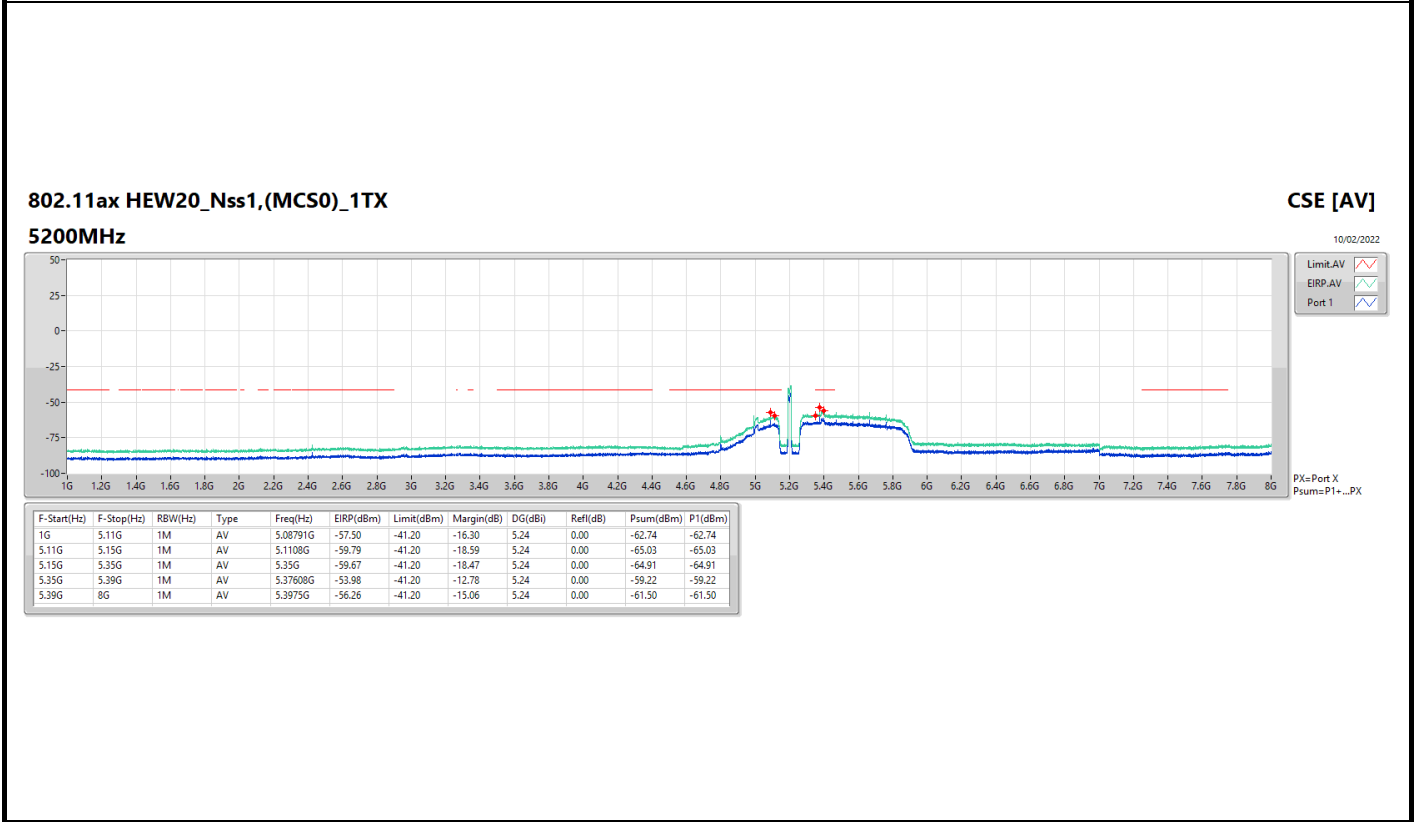
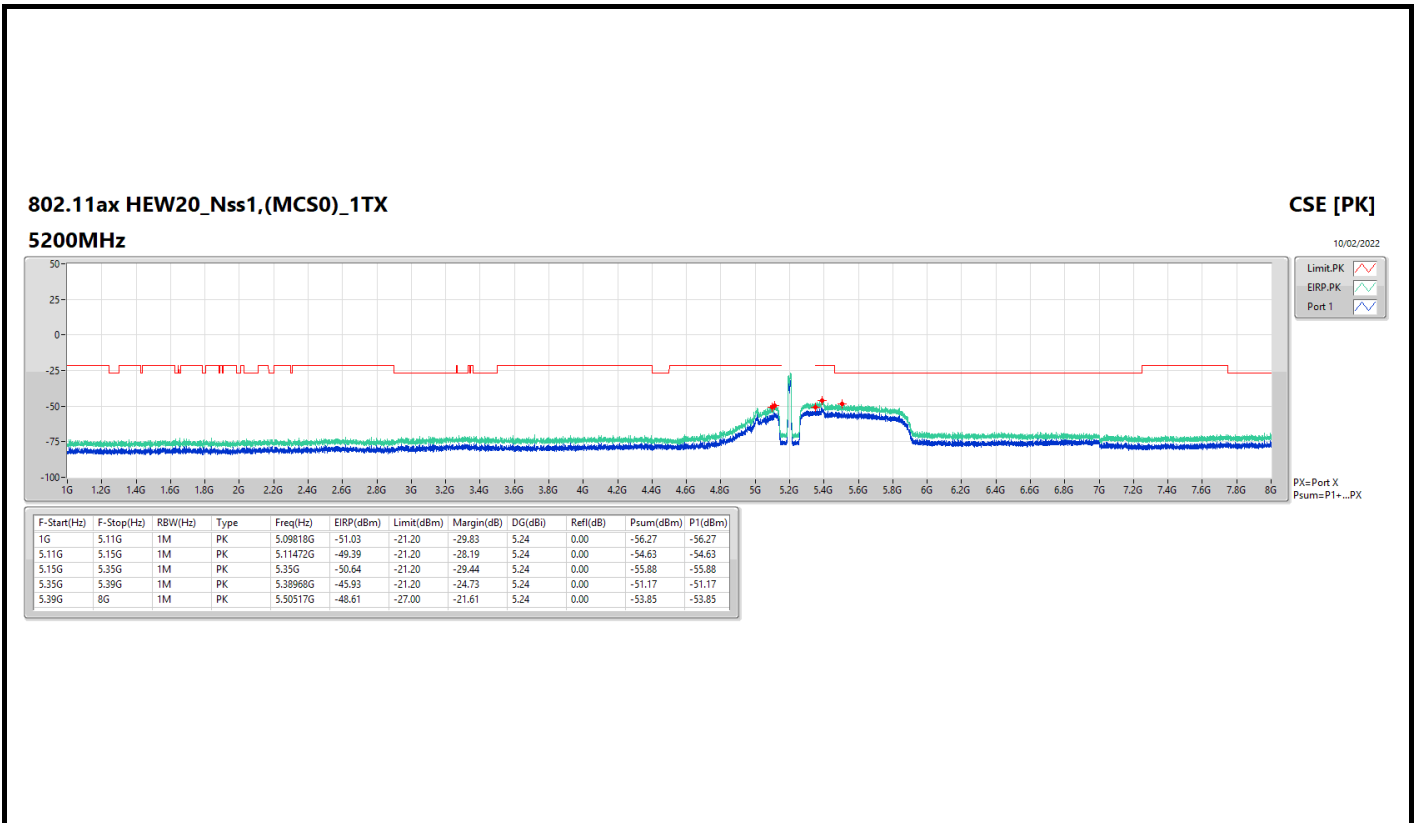
11/02/2022

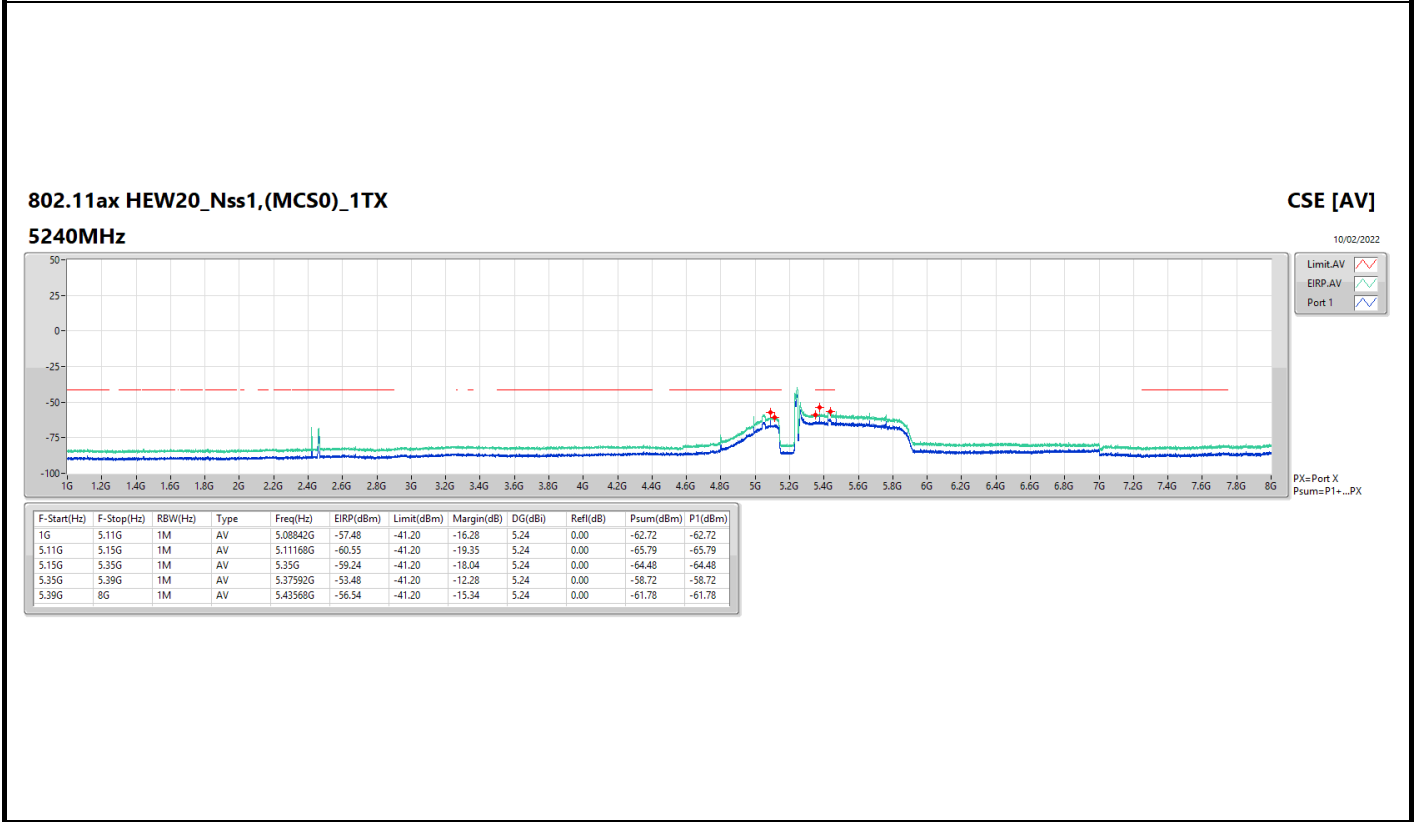
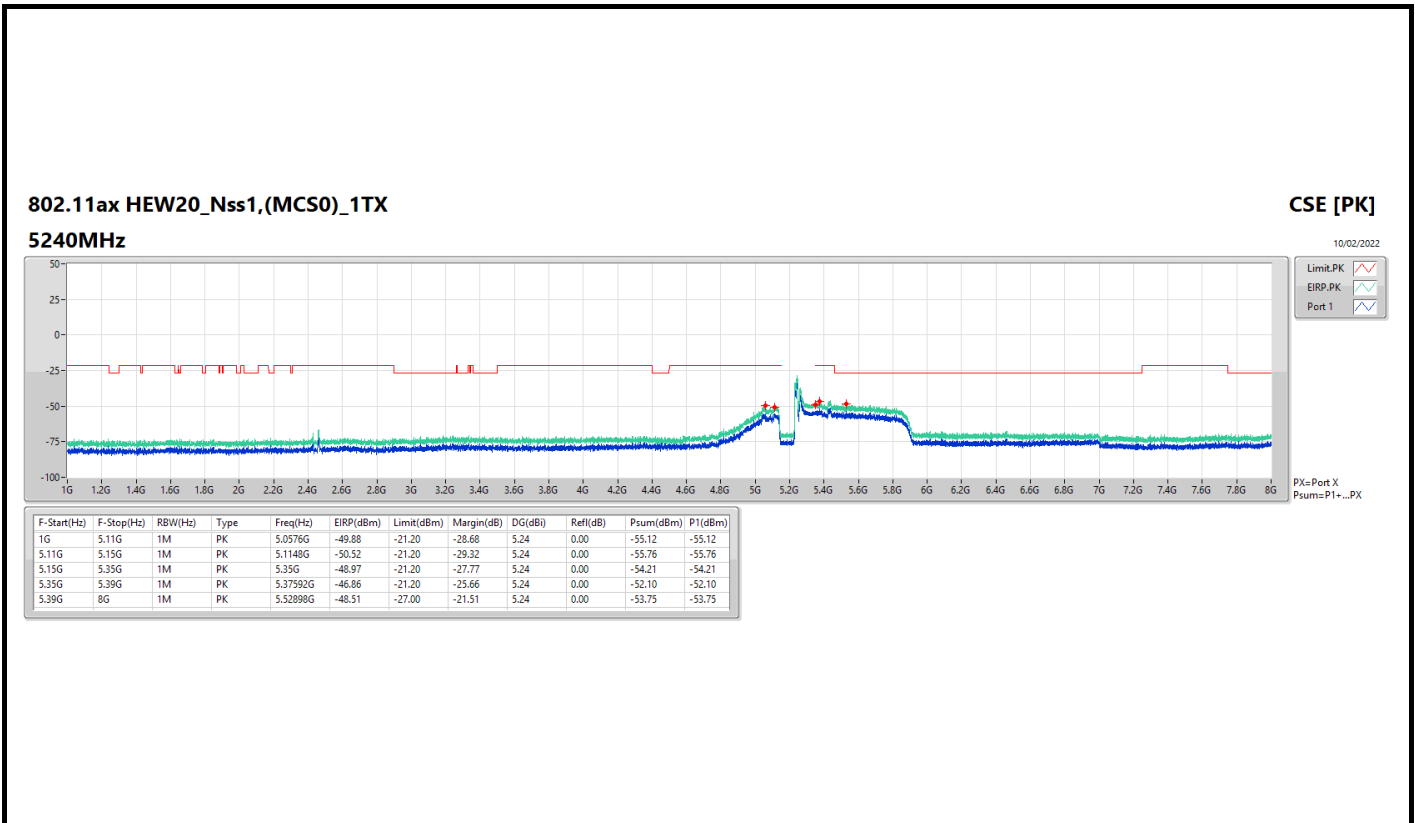


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.685G	1M	AV	5.37638G	-55.52	-41.20	-14.32	3.94	0.00	-59.46	-59.46
5.89G	8G	1M	AV	7.74706G	-80.97	-41.20	-39.77	3.94	0.00	-84.91	-84.91





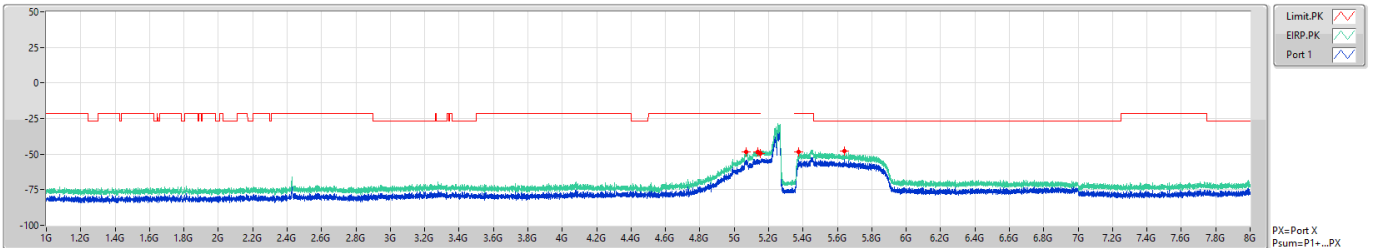




802.11ax HEW20_Nss1,(MCS0)_1TX
5260MHz

CSE [PK]

11/02/2022

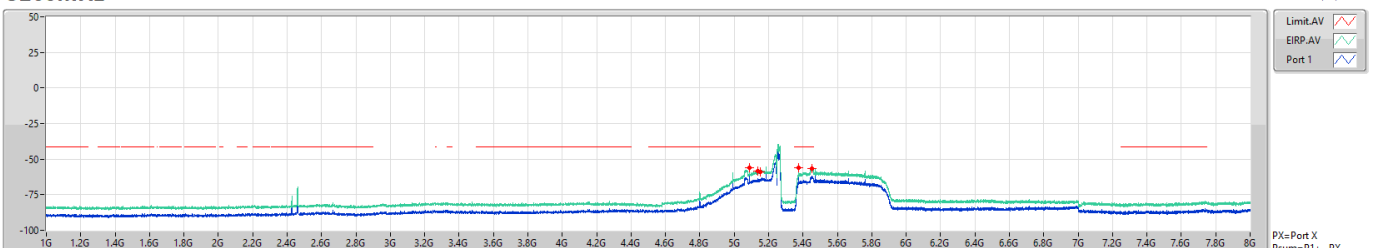


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	5.07044G	-48.62	-21.20	-27.42	5.46	0.00	-54.08	-54.08
5.11G	5.15G	1M	PK	5.13712G	-48.33	-21.20	-27.13	5.46	0.00	-53.79	-53.79
5.15G	5.35G	1M	PK	5.15G	-49.48	-21.20	-28.28	5.46	0.00	-54.94	-54.94
5.35G	5.39G	1M	PK	5.37608G	-48.23	-21.20	-27.03	5.46	0.00	-53.69	-53.69
5.39G	8G	1M	PK	5.64187G	-47.94	-27.00	-20.94	5.46	0.00	-53.40	-53.40

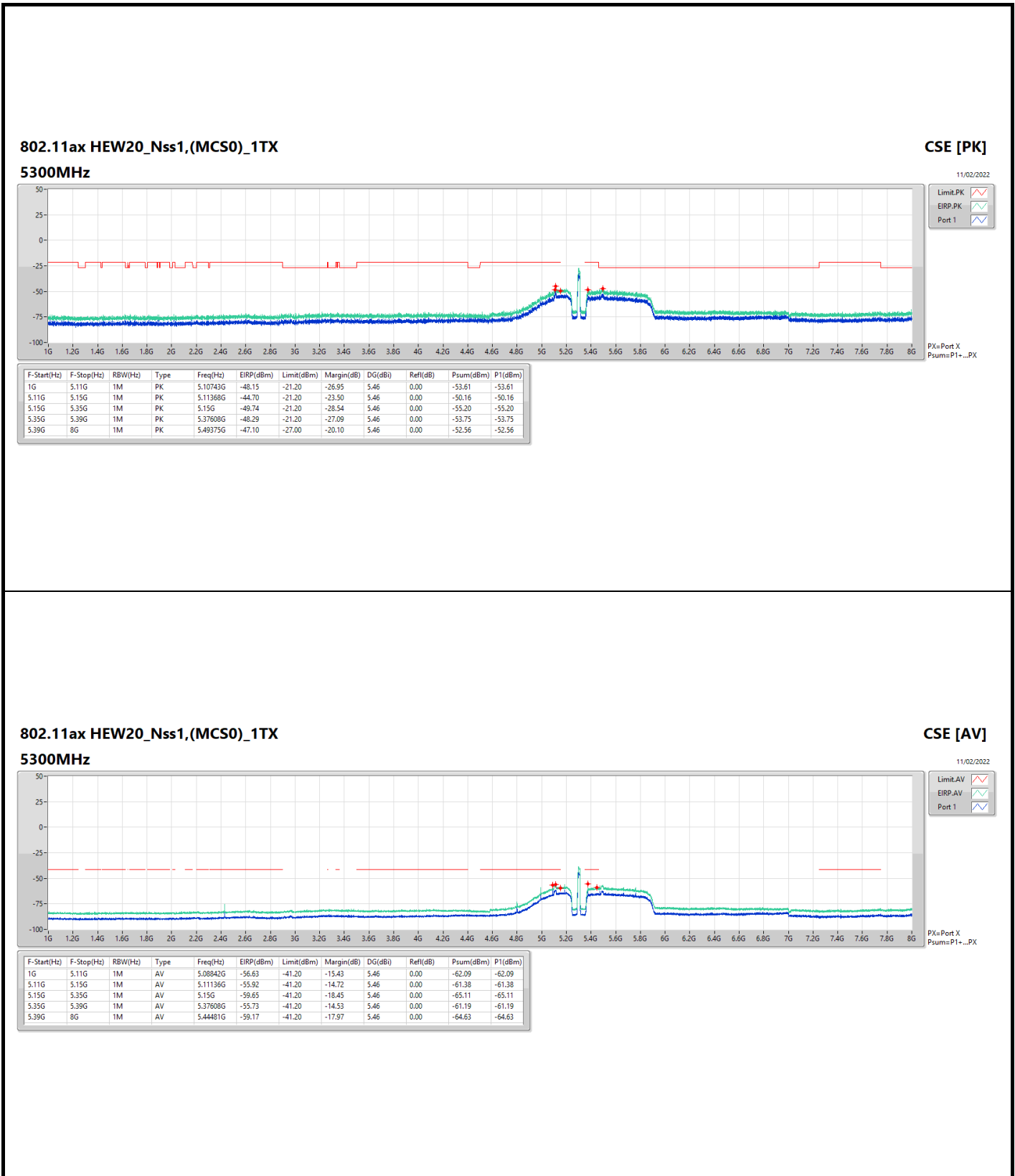
802.11ax HEW20_Nss1,(MCS0)_1TX
5260MHz

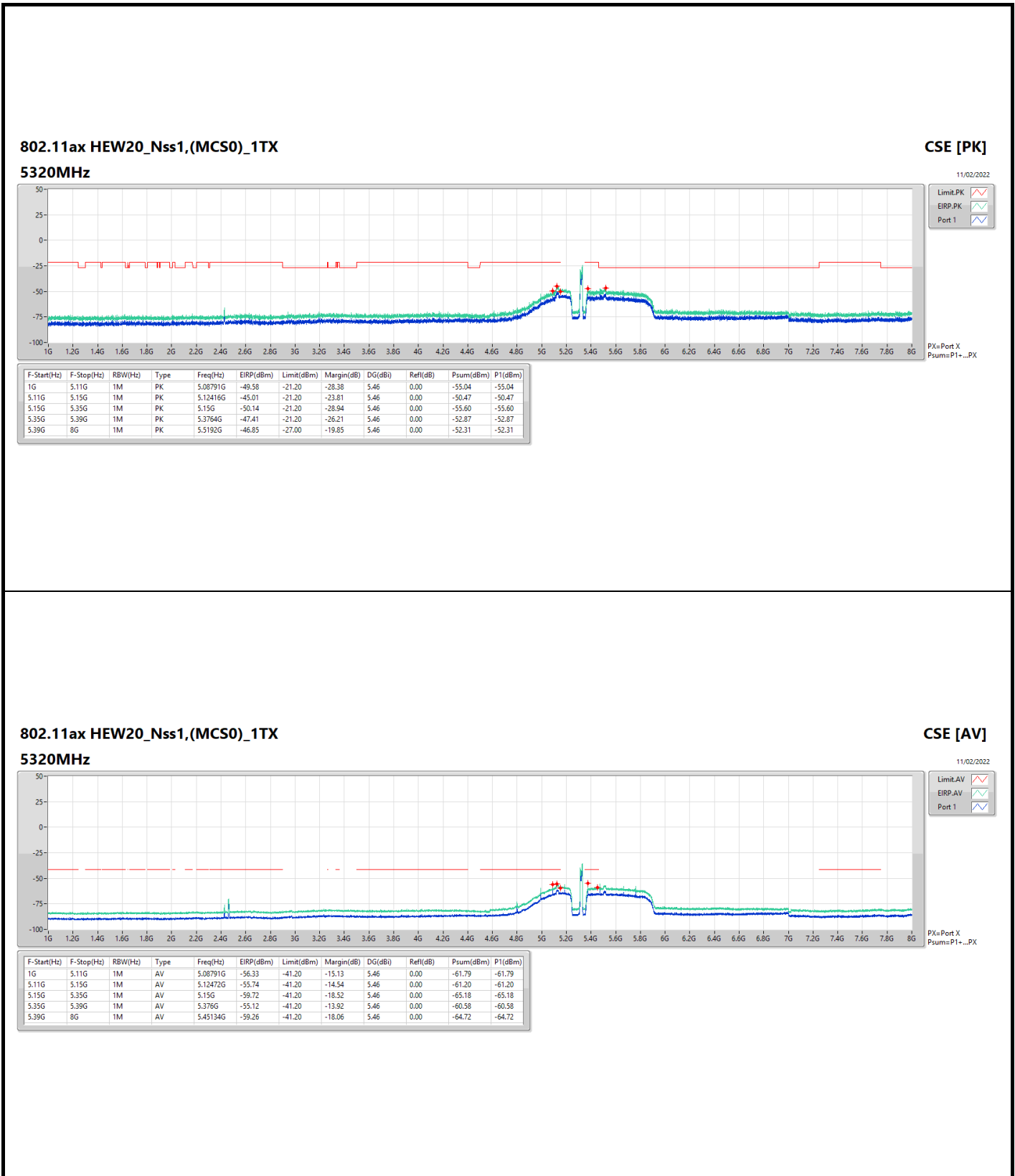
CSE [AV]

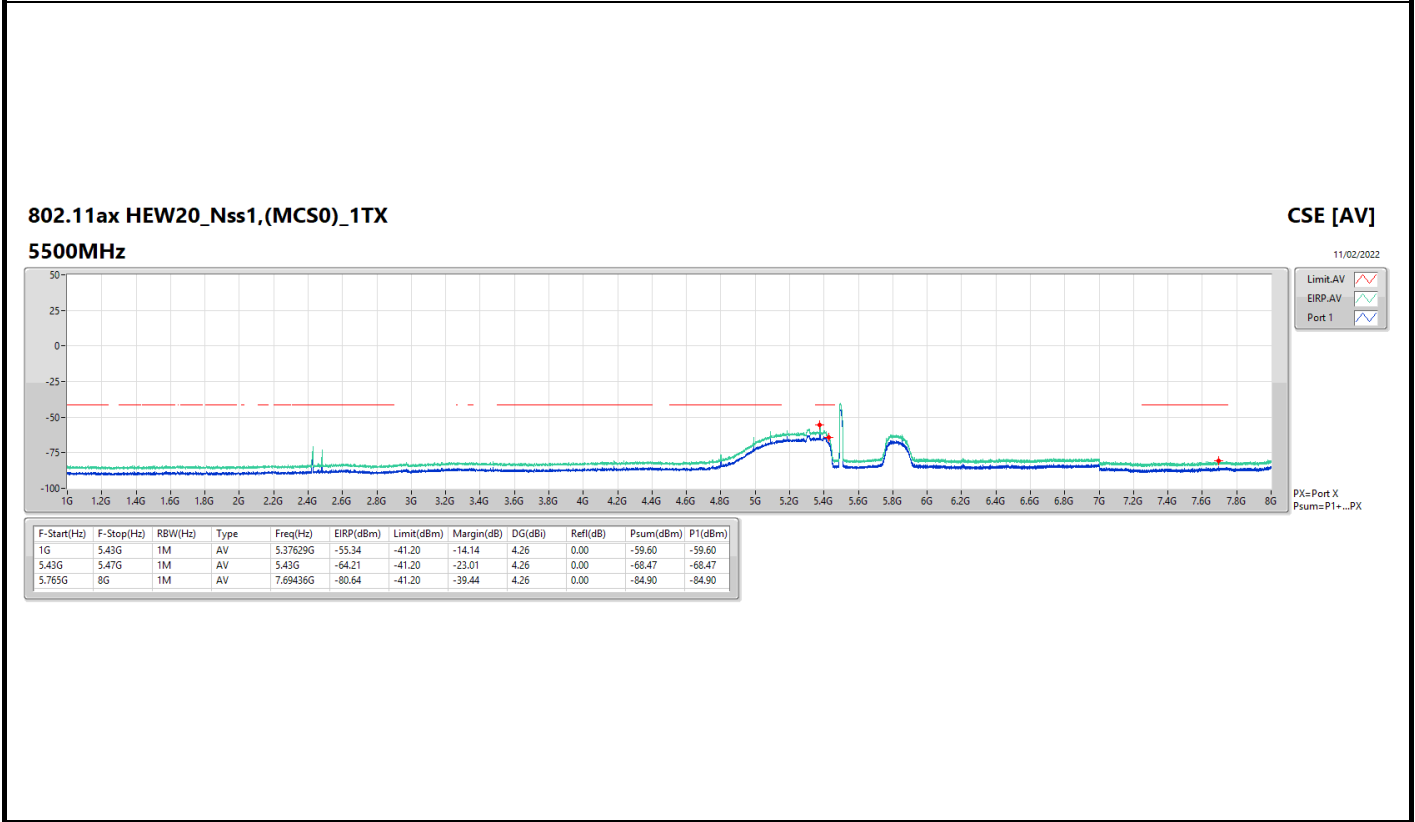
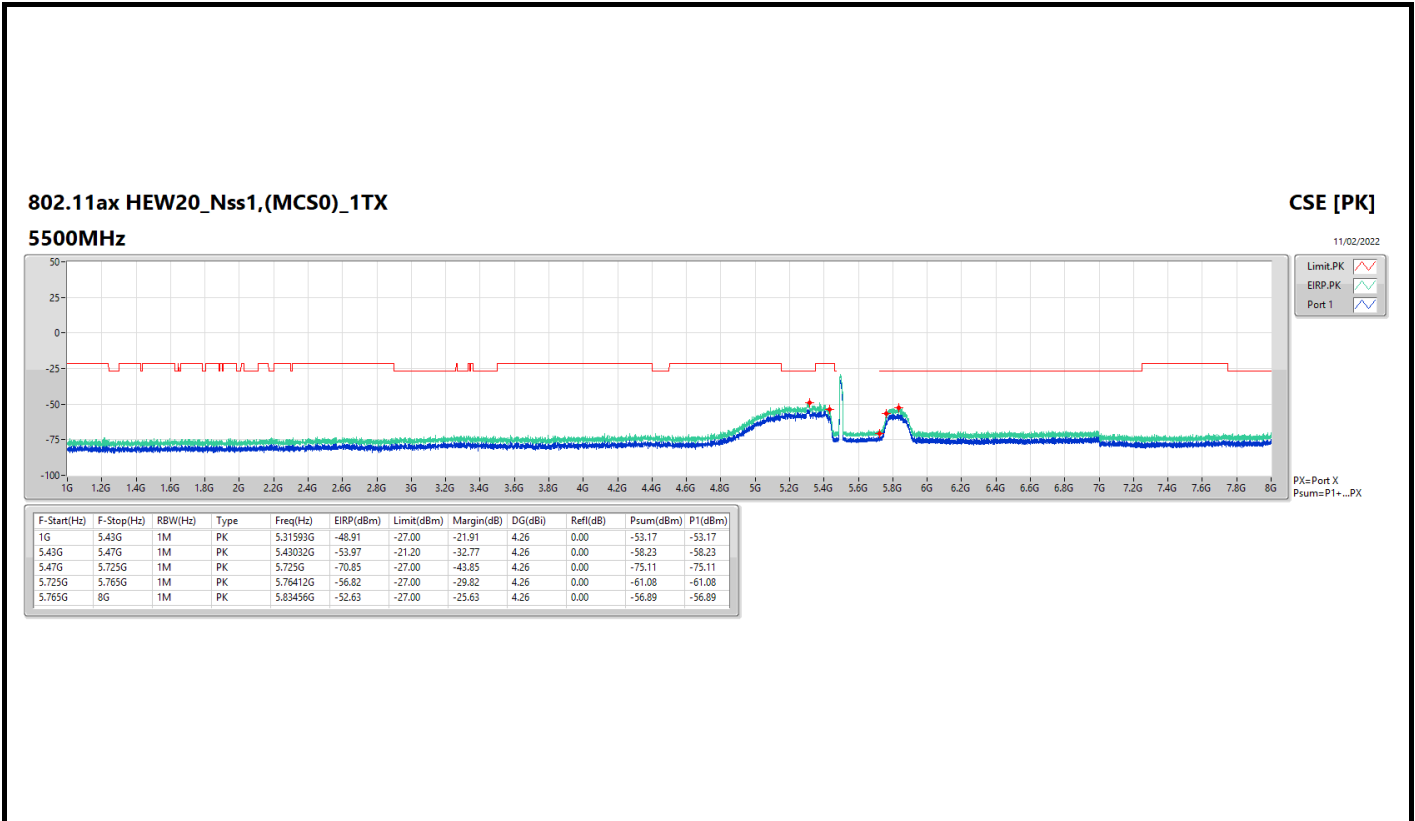
11/02/2022

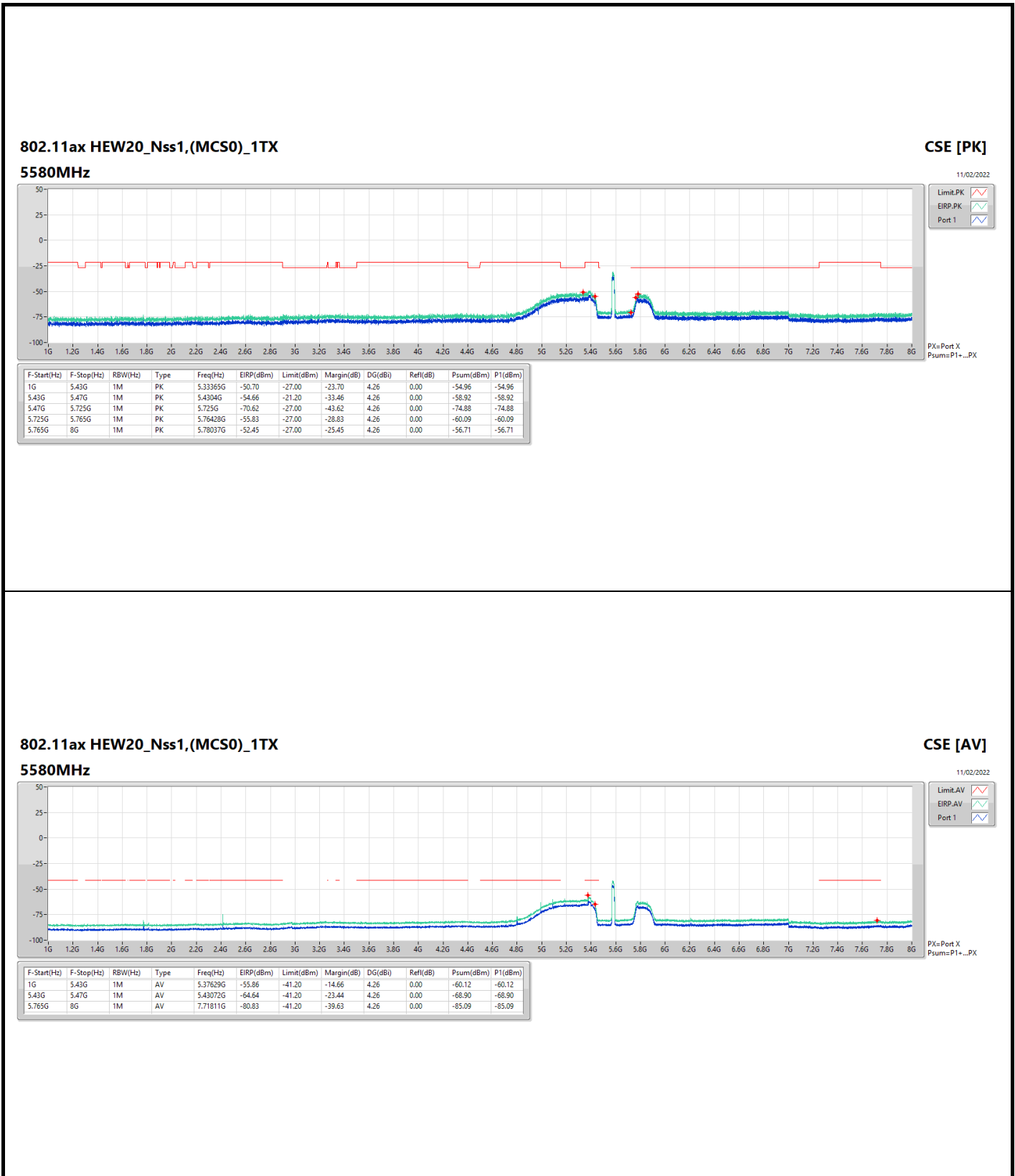


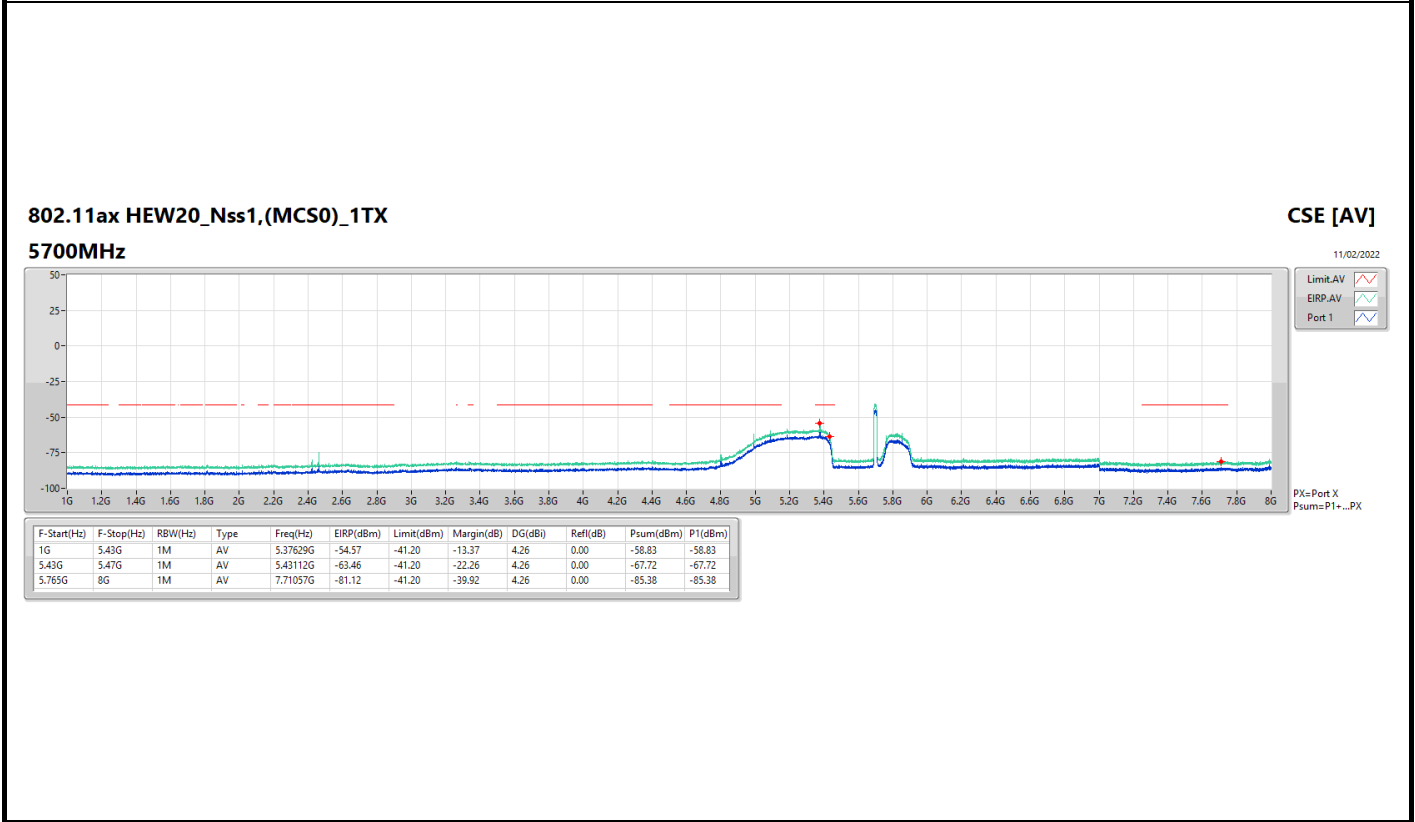
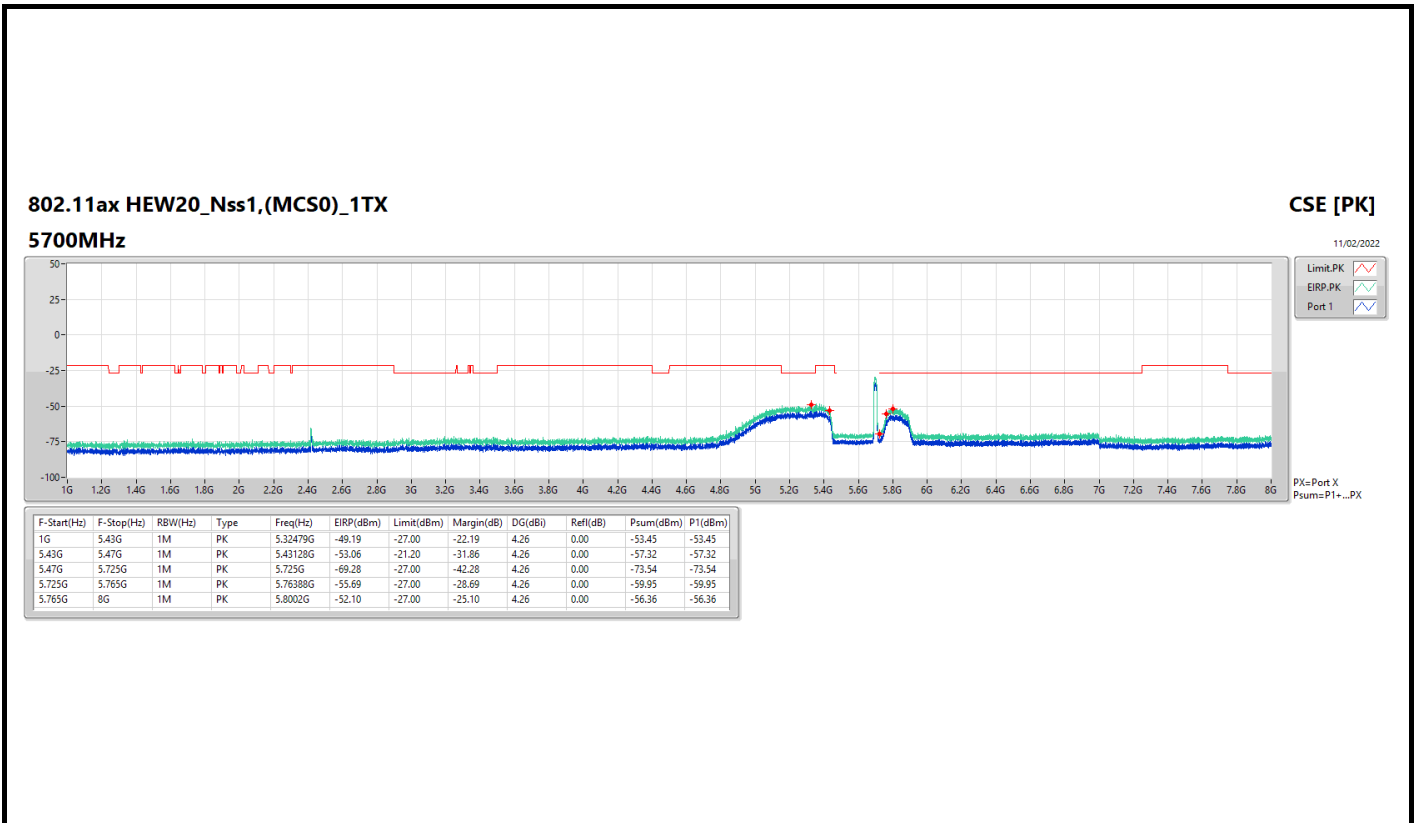
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	5.08842G	-56.15	-41.20	-14.95	5.46	0.00	-61.61	-61.61
5.11G	5.15G	1M	AV	5.13752G	-58.41	-41.20	-17.21	5.46	0.00	-63.87	-63.87
5.15G	5.35G	1M	AV	5.15G	-59.18	-41.20	-17.98	5.46	0.00	-64.64	-64.64
5.35G	5.39G	1M	AV	5.376G	-55.82	-41.20	-14.62	5.46	0.00	-61.28	-61.28
5.39G	8G	1M	AV	5.45101G	-56.57	-41.20	-15.37	5.46	0.00	-62.03	-62.03







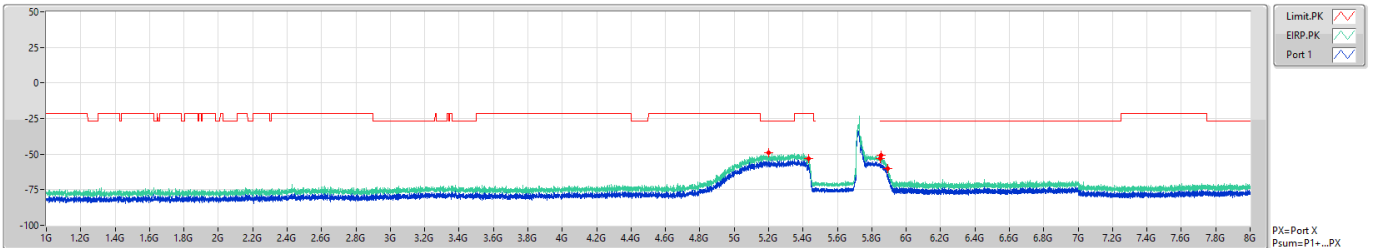




802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

11/02/2022

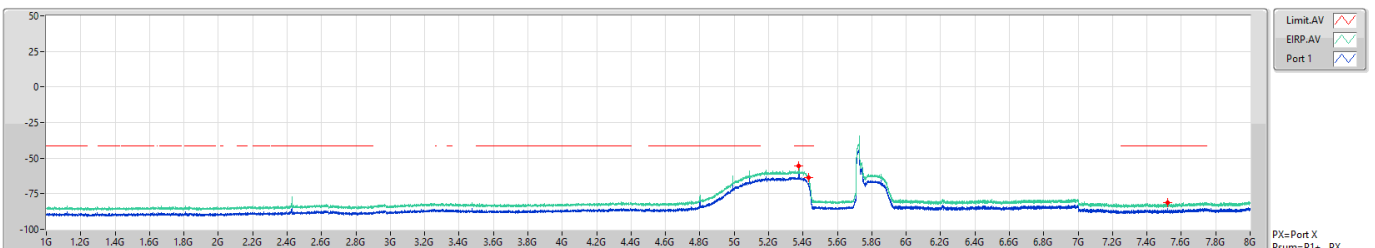


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.19853G	-49.19	-27.00	-22.19	4.26	0.00	-53.45	-53.45
5.43G	5.47G	1M	PK	5.43204G	-53.25	-21.20	-32.05	4.26	0.00	-57.51	-57.51
5.47G	5.85G	1M	PK	5.85G	-53.39	-27.00	-26.39	4.26	0.00	-57.65	-57.65
5.85G	5.89G	1M	PK	5.856G	-51.05	-27.00	-24.05	4.26	0.00	-55.31	-55.31
5.89G	8G	1M	PK	5.89237G	-60.11	-27.00	-33.11	4.26	0.00	-64.37	-64.37

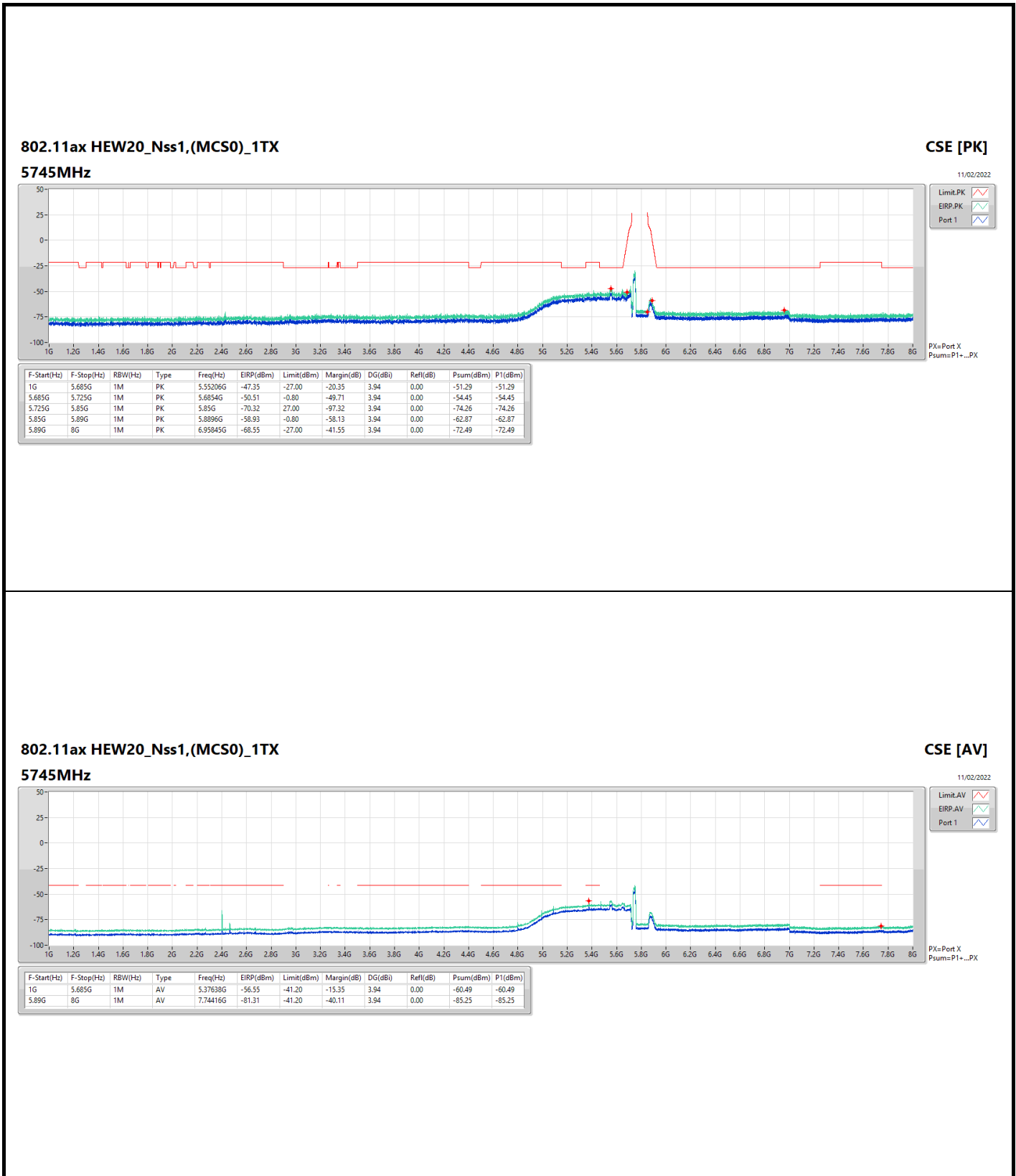
802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

11/02/2022



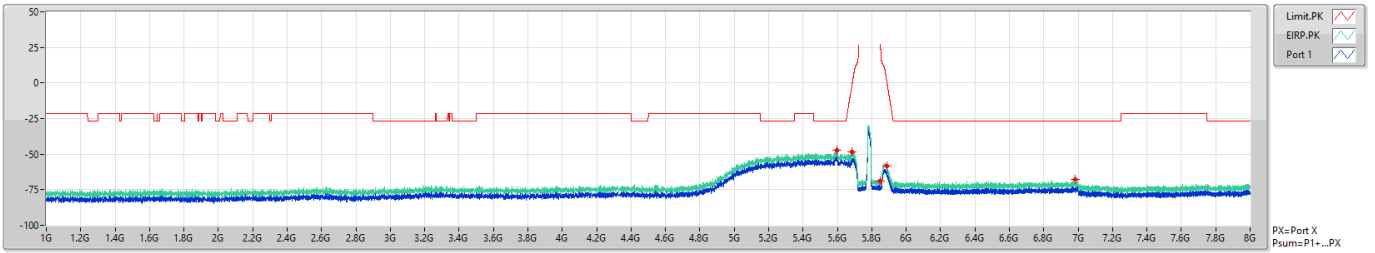
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	5.37629G	-55.62	-41.20	-14.42	4.26	0.00	-59.88	-59.88
5.43G	5.47G	1M	AV	5.43032G	-63.61	-41.20	-22.41	4.26	0.00	-67.87	-67.87
5.89G	8G	1M	AV	7.52261G	-81.00	-41.20	-39.80	4.26	0.00	-85.26	-85.26



802.11ax HEW20_Nss1,(MCS0)_1TX
5785MHz

CSE [PK]

11/02/2022

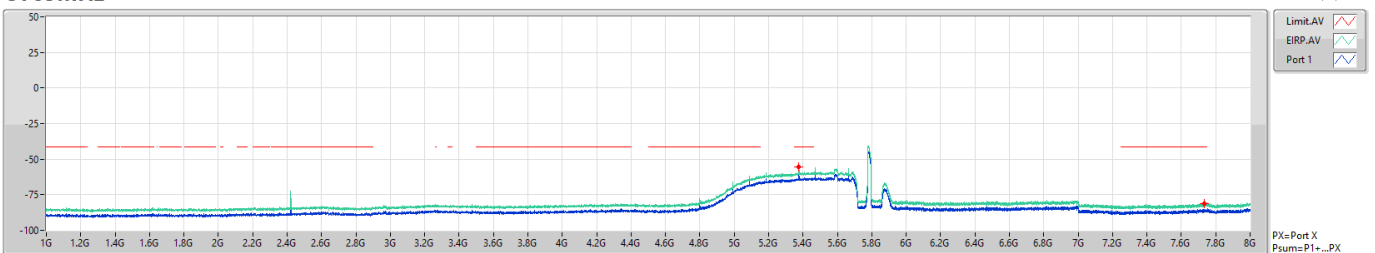


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.685G	1M	PK	5.59657G	-47.42	-27.00	-20.42	3.94	0.00	-51.36	-51.36
5.685G	5.725G	1M	PK	5.68588G	-48.17	-0.45	-47.72	3.94	0.00	-52.11	-52.11
5.725G	5.85G	1M	PK	5.85G	-69.04	27.00	-96.04	3.94	0.00	-72.98	-72.98
5.85G	5.89G	1M	PK	5.8898G	-58.67	-0.86	-57.81	3.94	0.00	-62.61	-62.61
5.89G	8G	1M	PK	6.98087G	-67.80	-27.00	-40.80	3.94	0.00	-71.74	-71.74

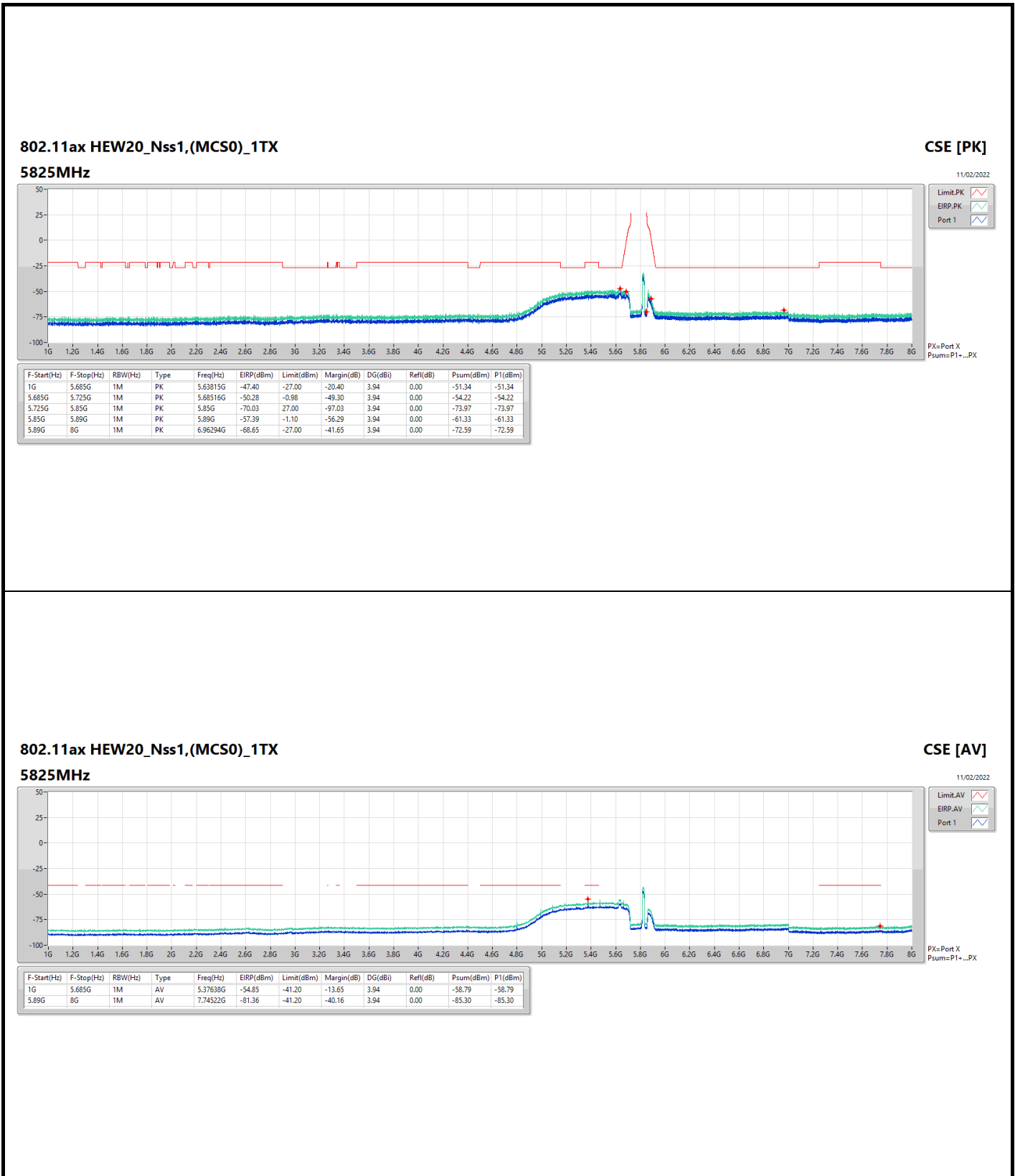
802.11ax HEW20_Nss1,(MCS0)_1TX
5785MHz

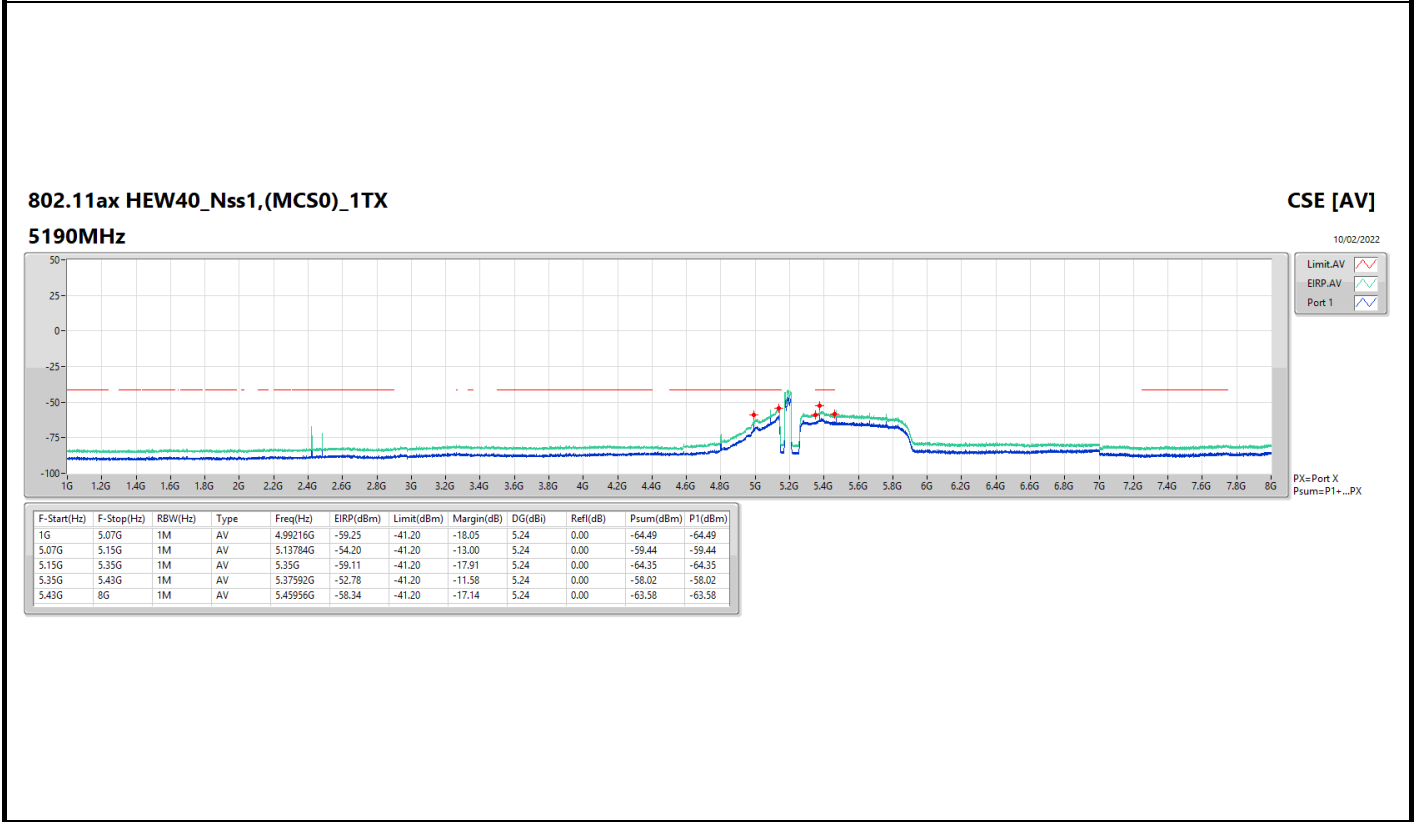
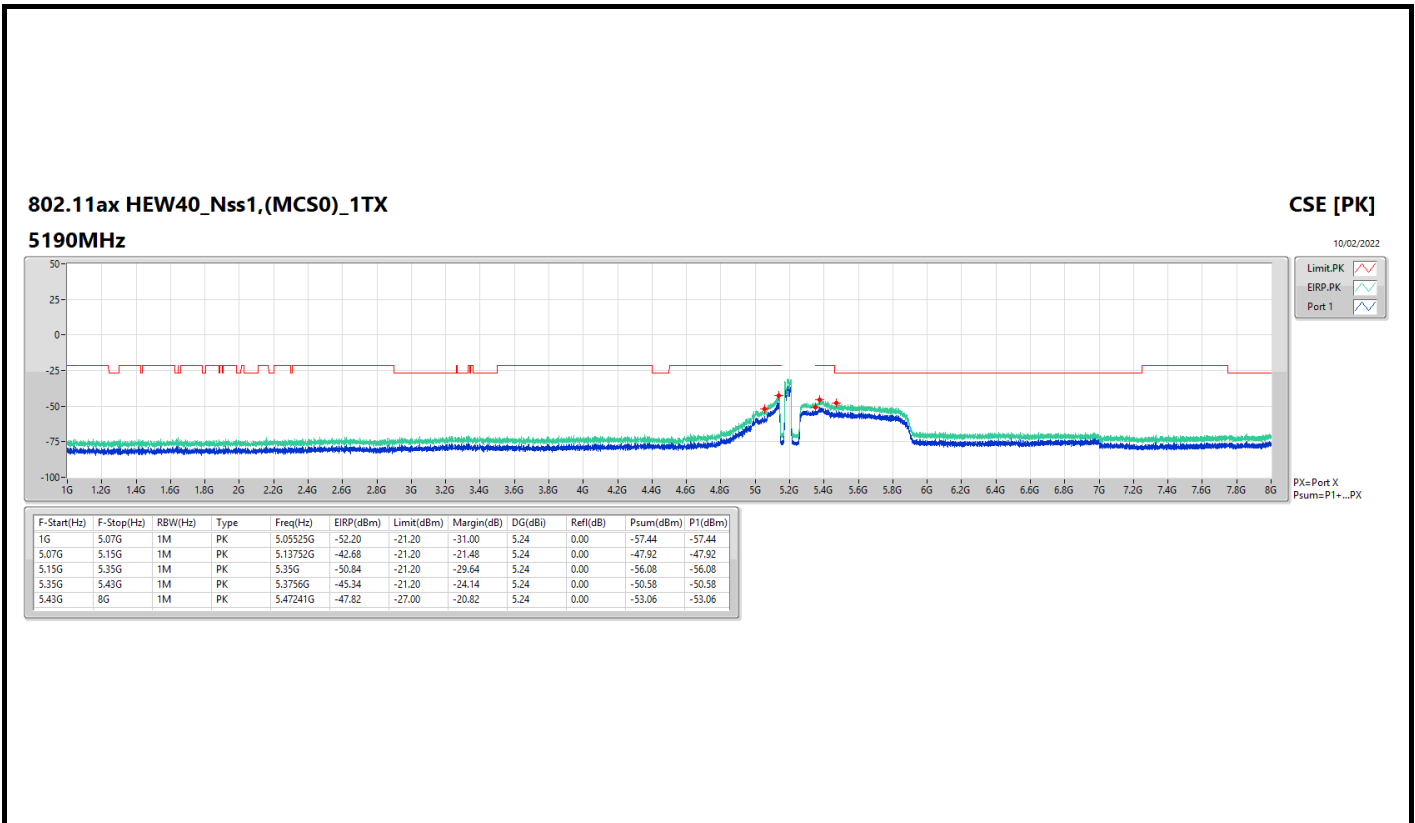
CSE [AV]

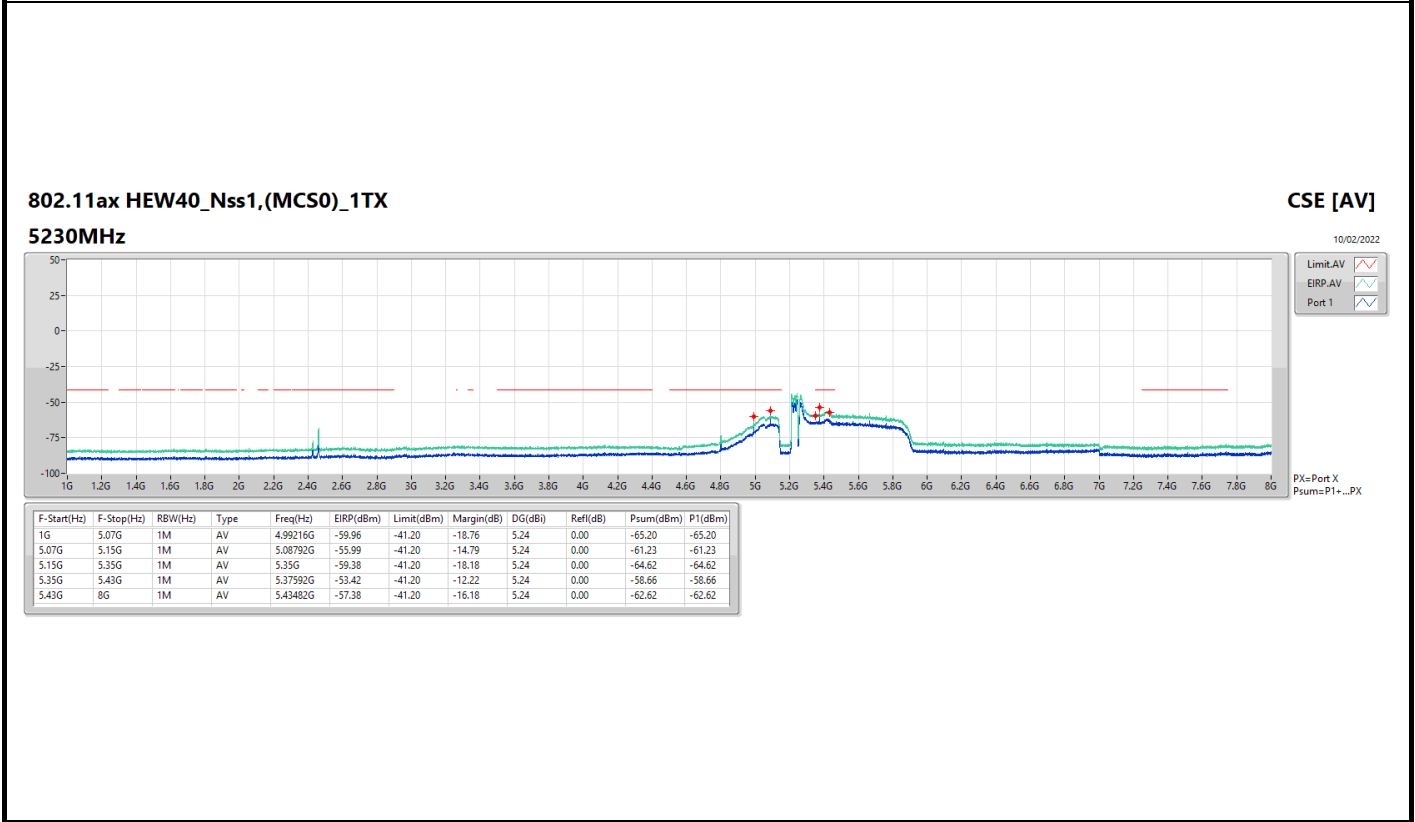
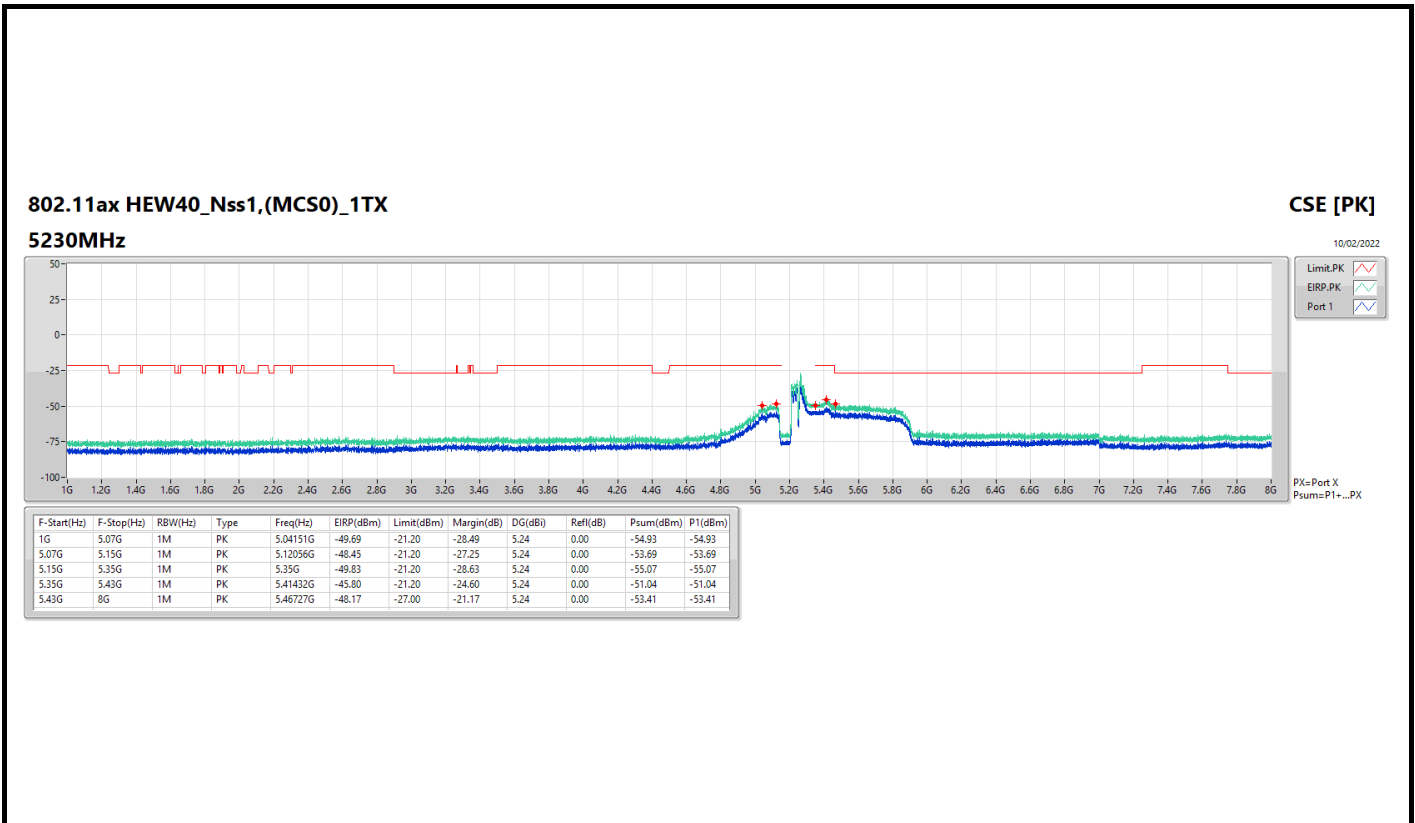
11/02/2022

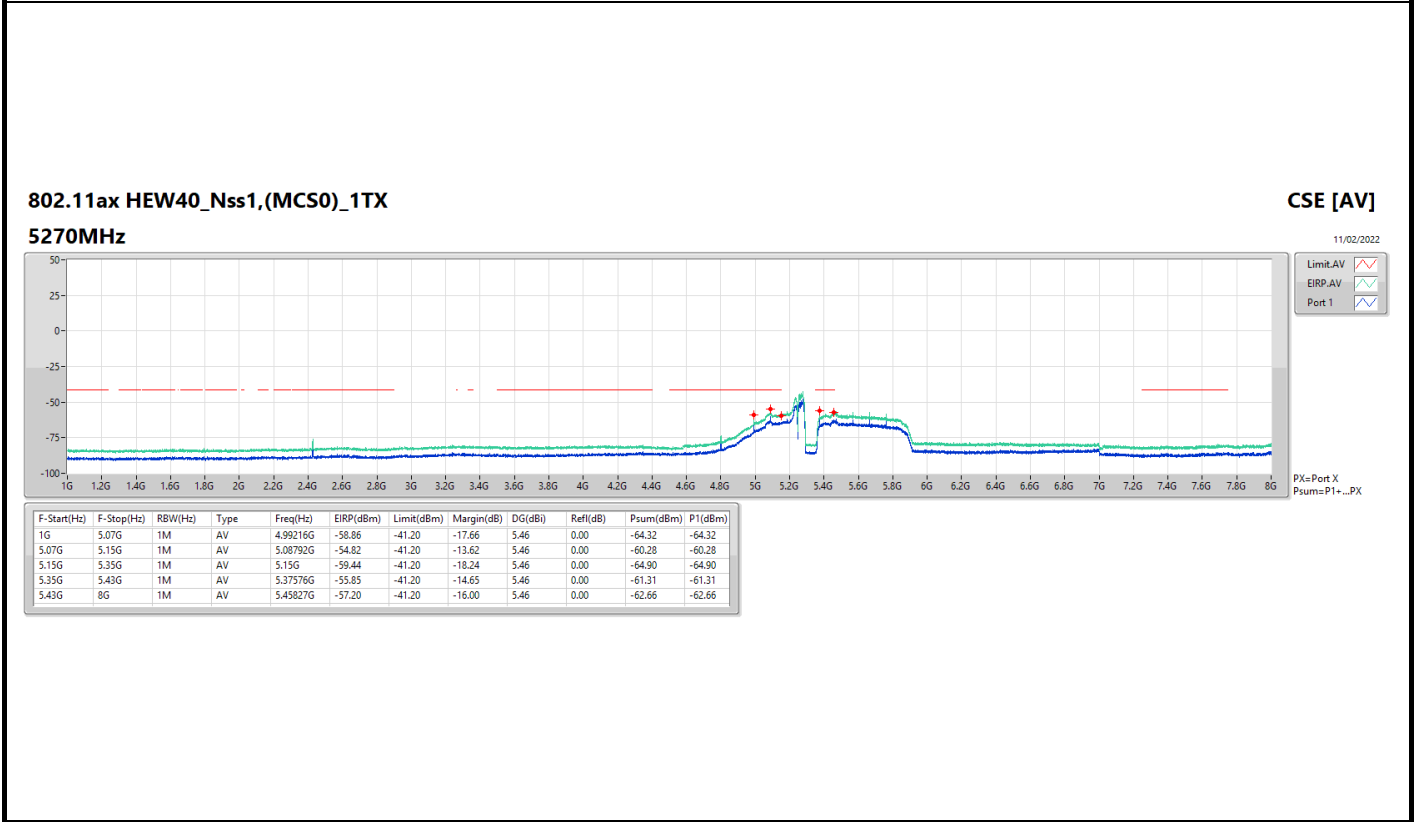
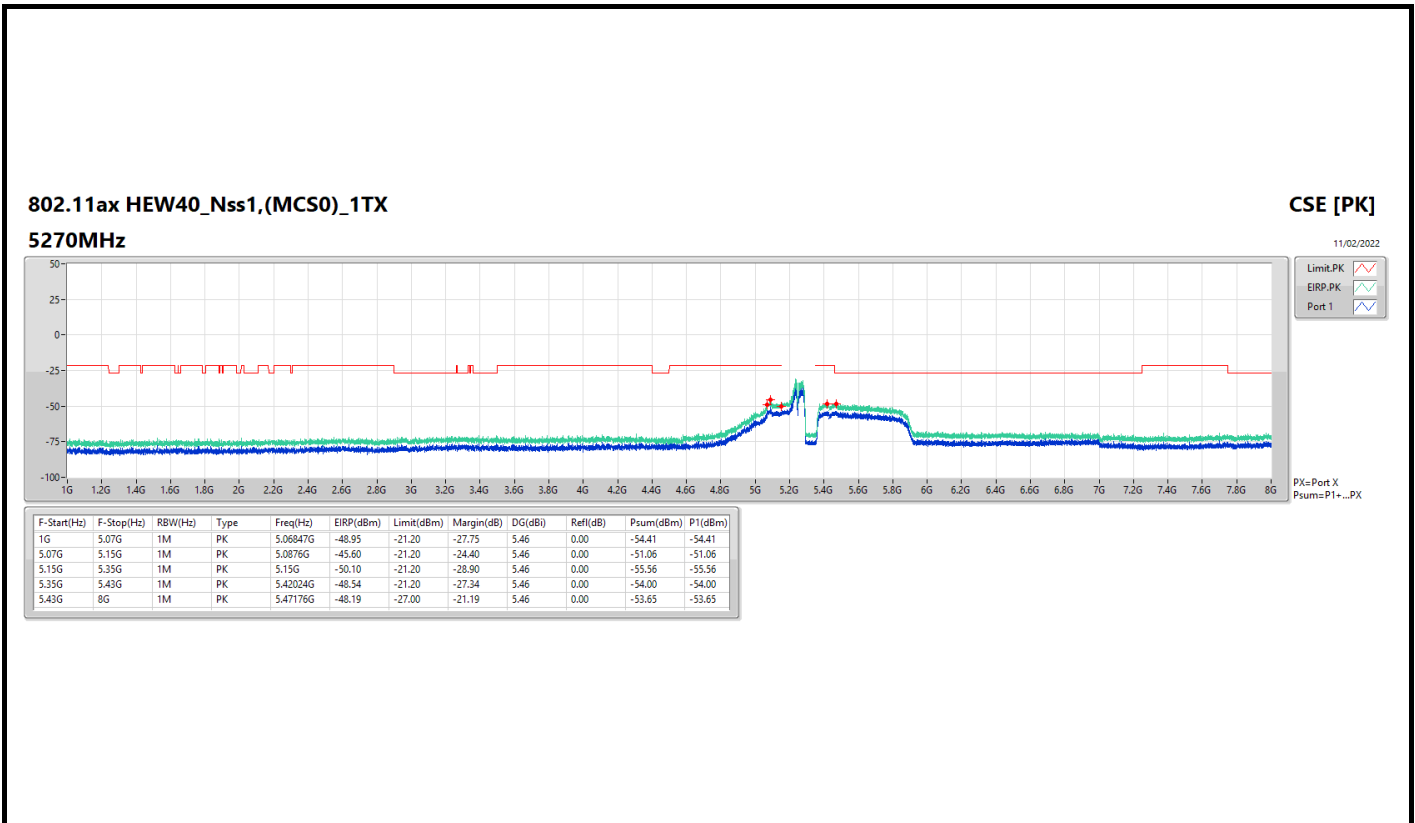


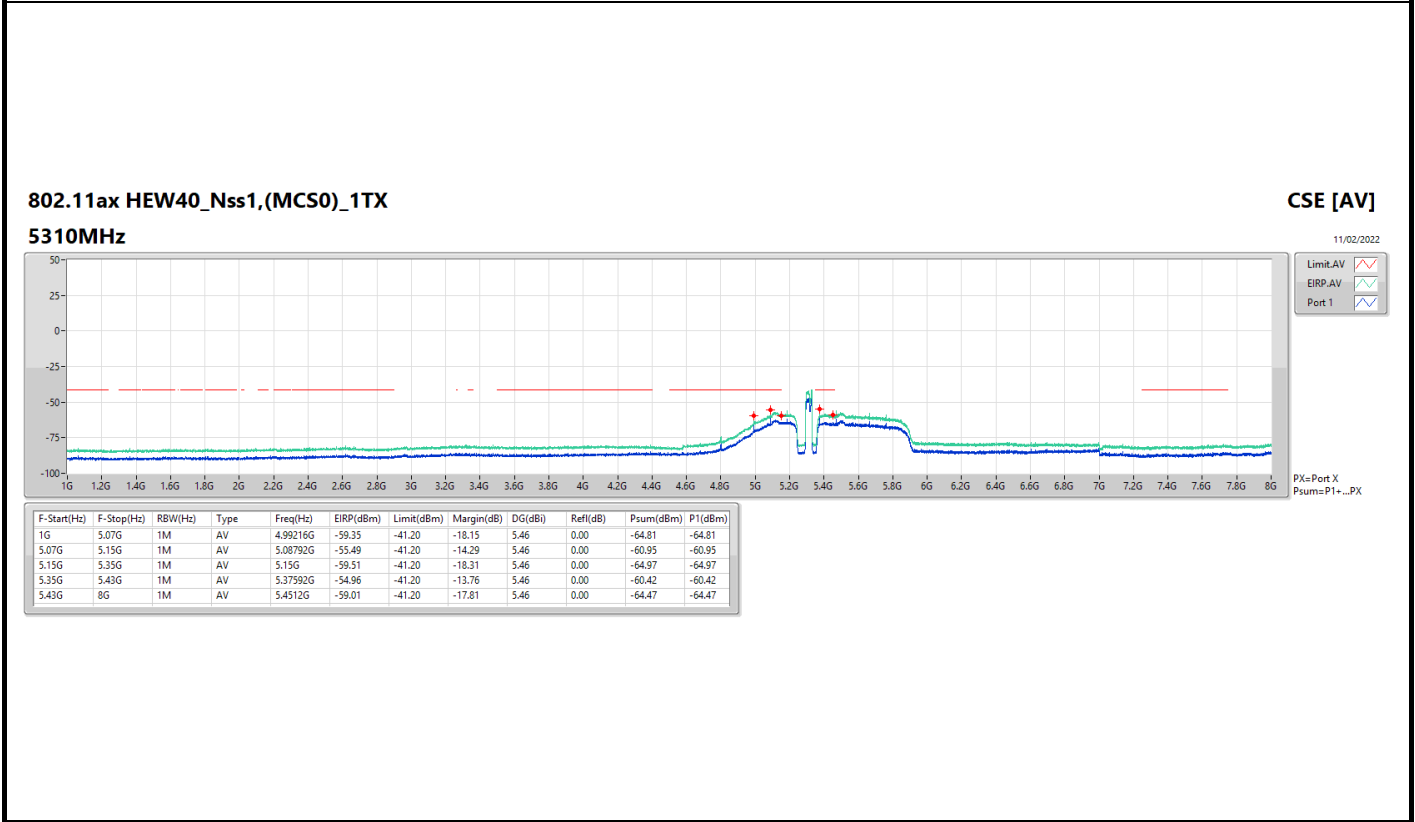
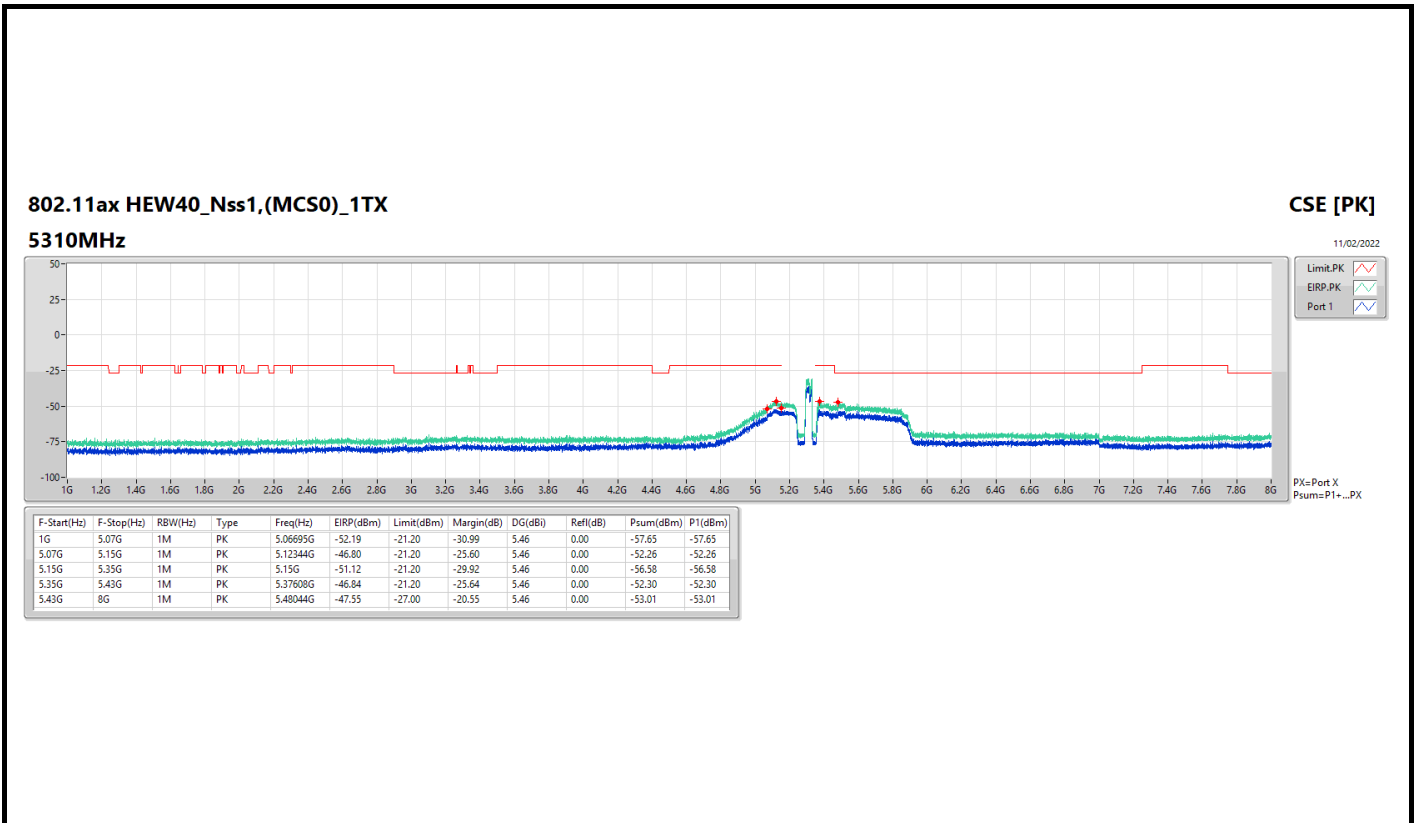
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.685G	1M	AV	5.37638G	-55.74	-41.20	-14.54	3.94	0.00	-59.68	-59.68
5.89G	8G	1M	AV	7.73124G	-81.12	-41.20	-39.92	3.94	0.00	-85.06	-85.06

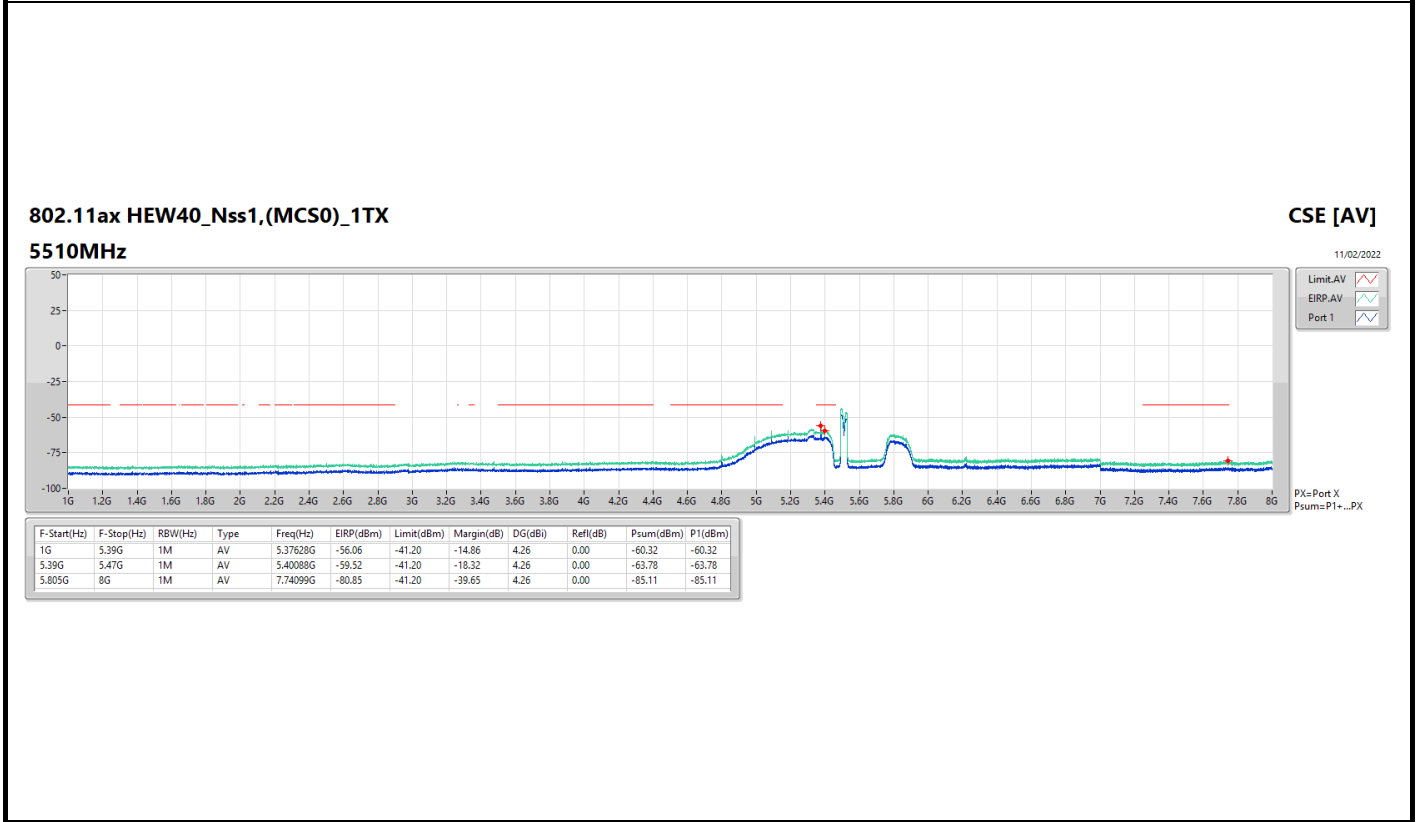
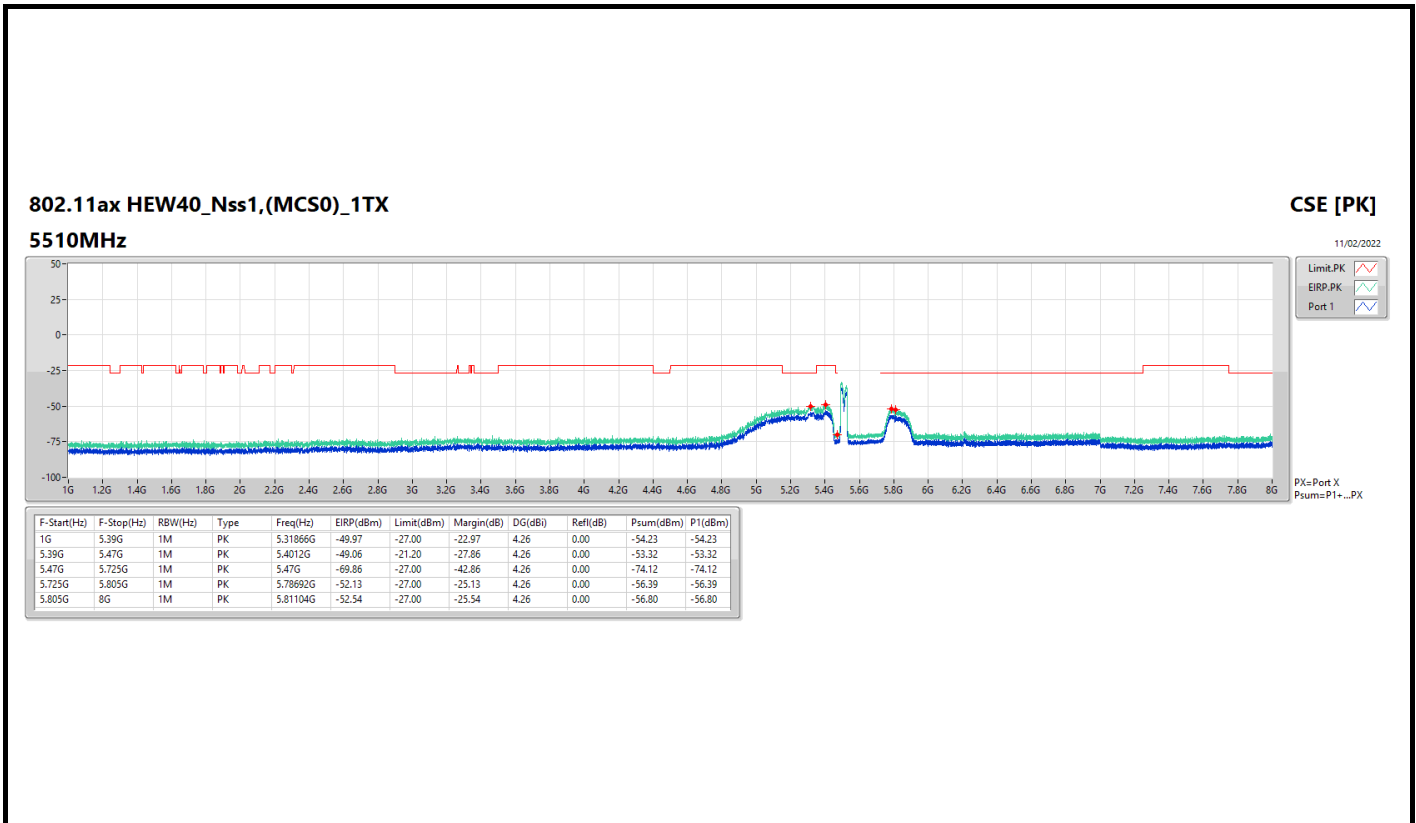


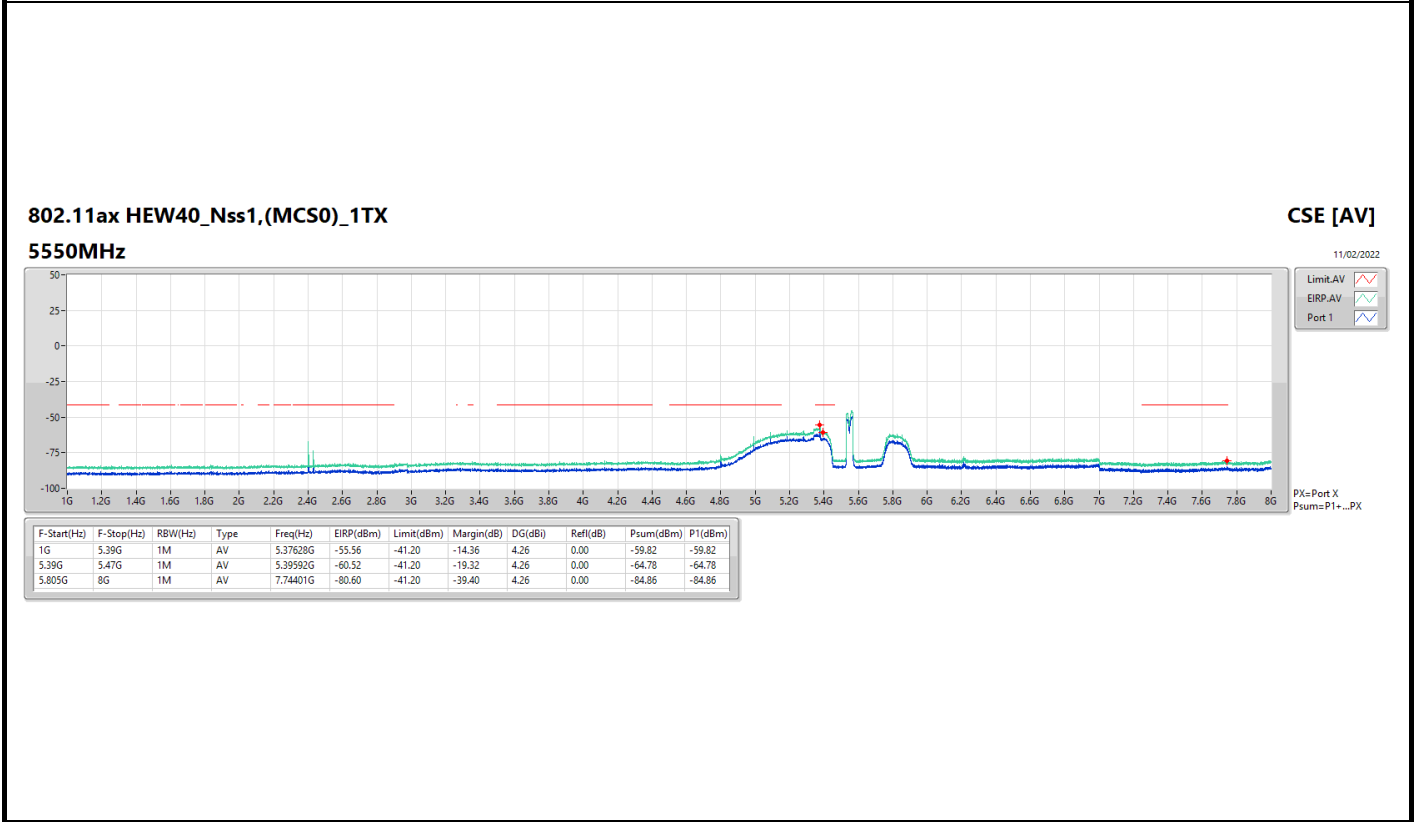
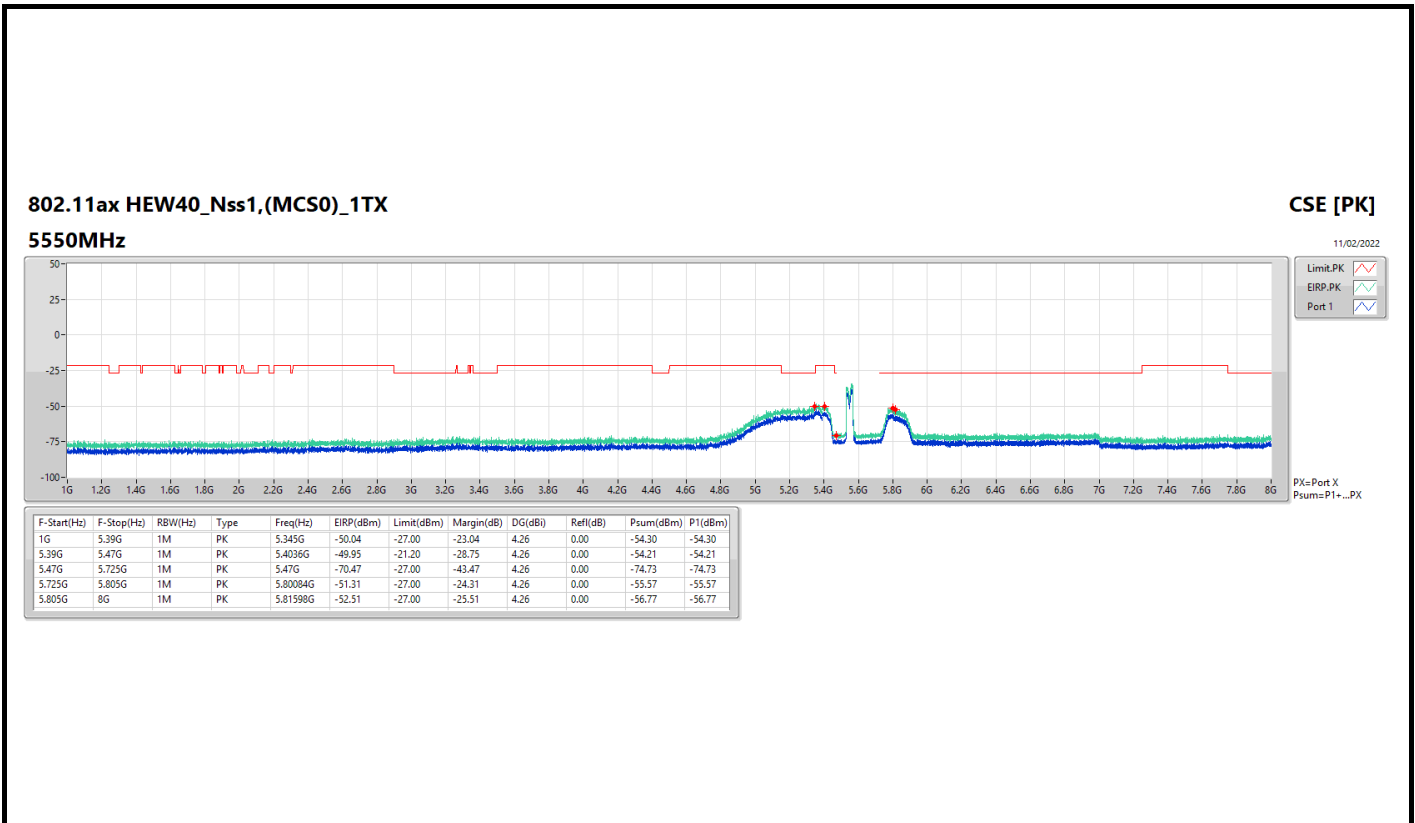


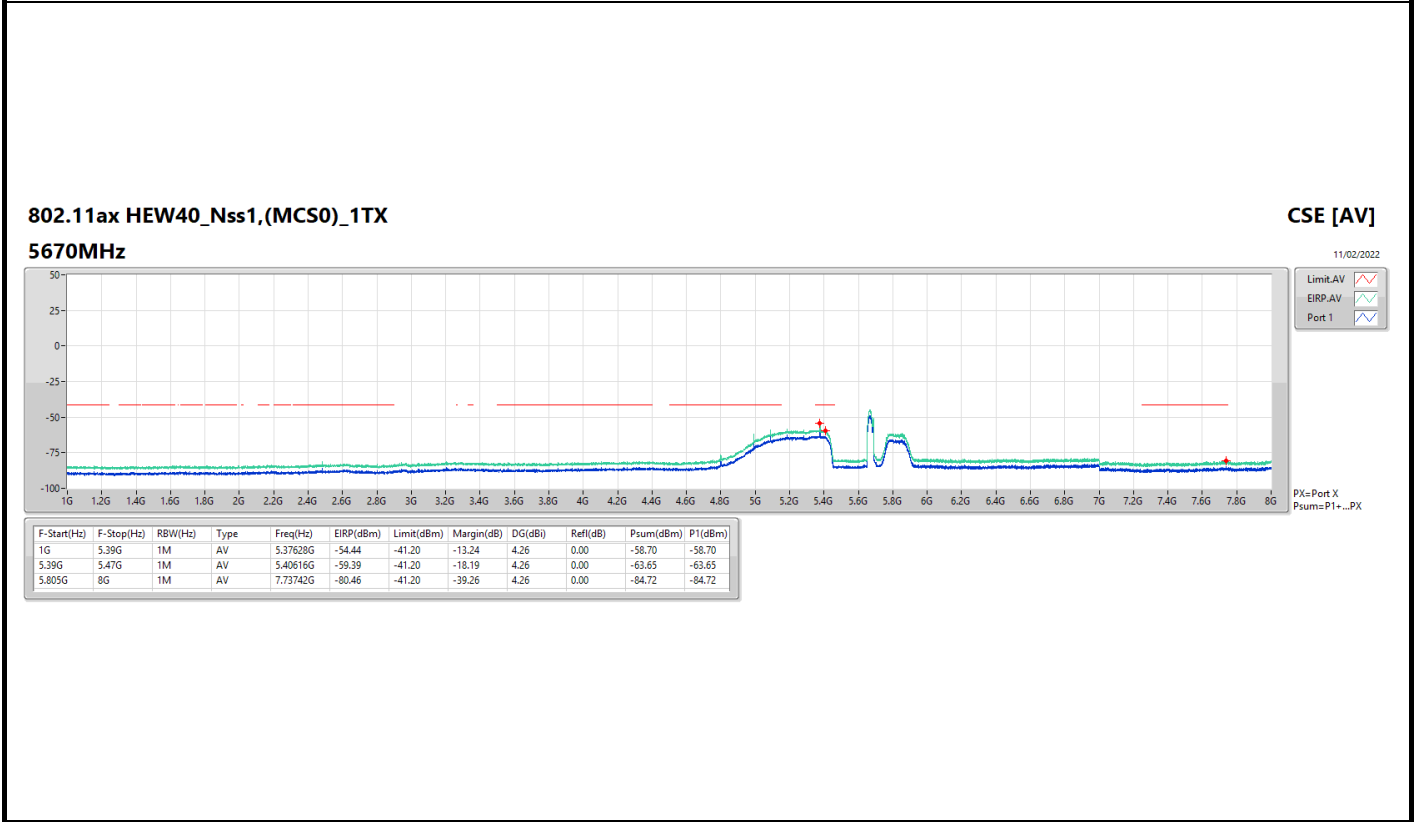
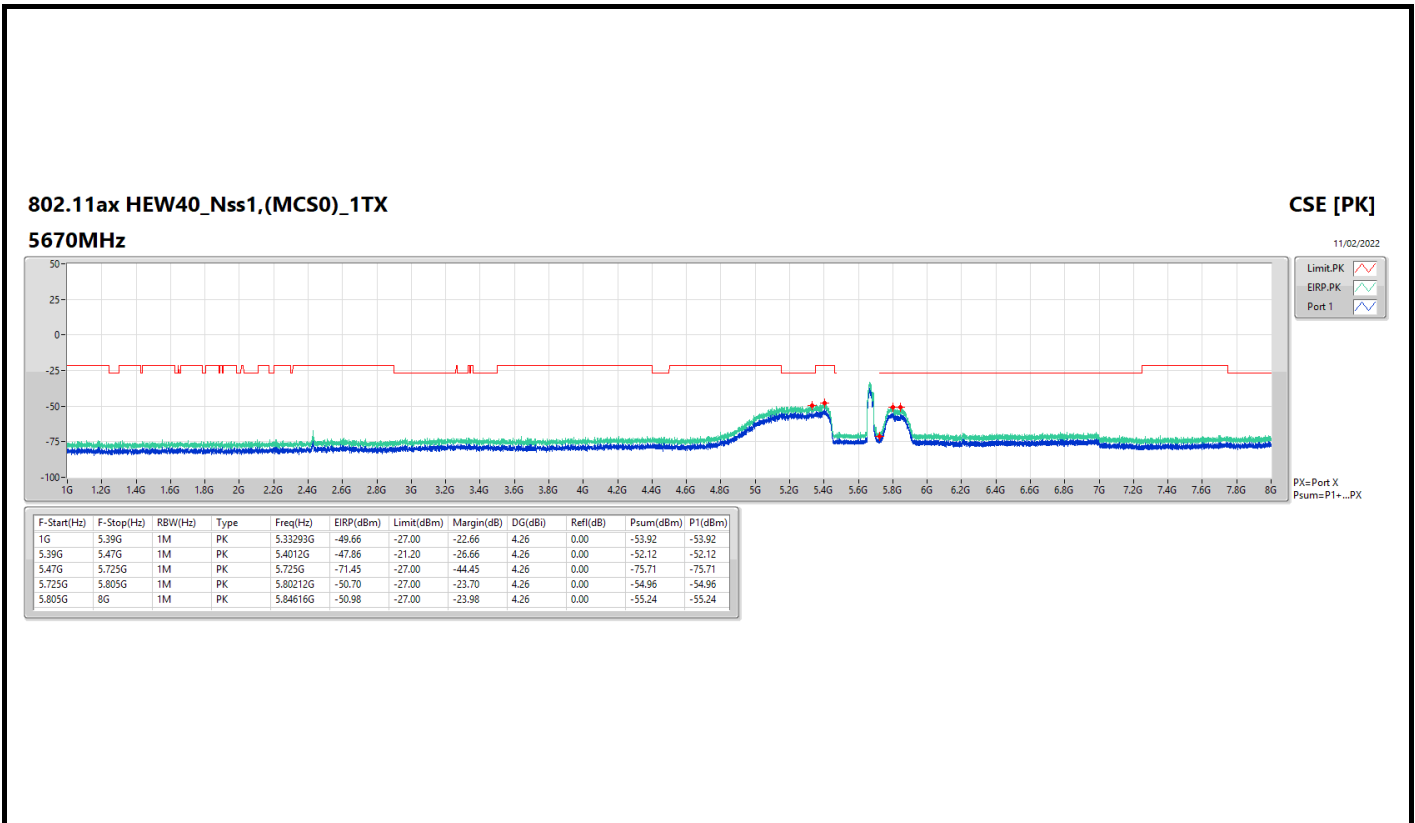


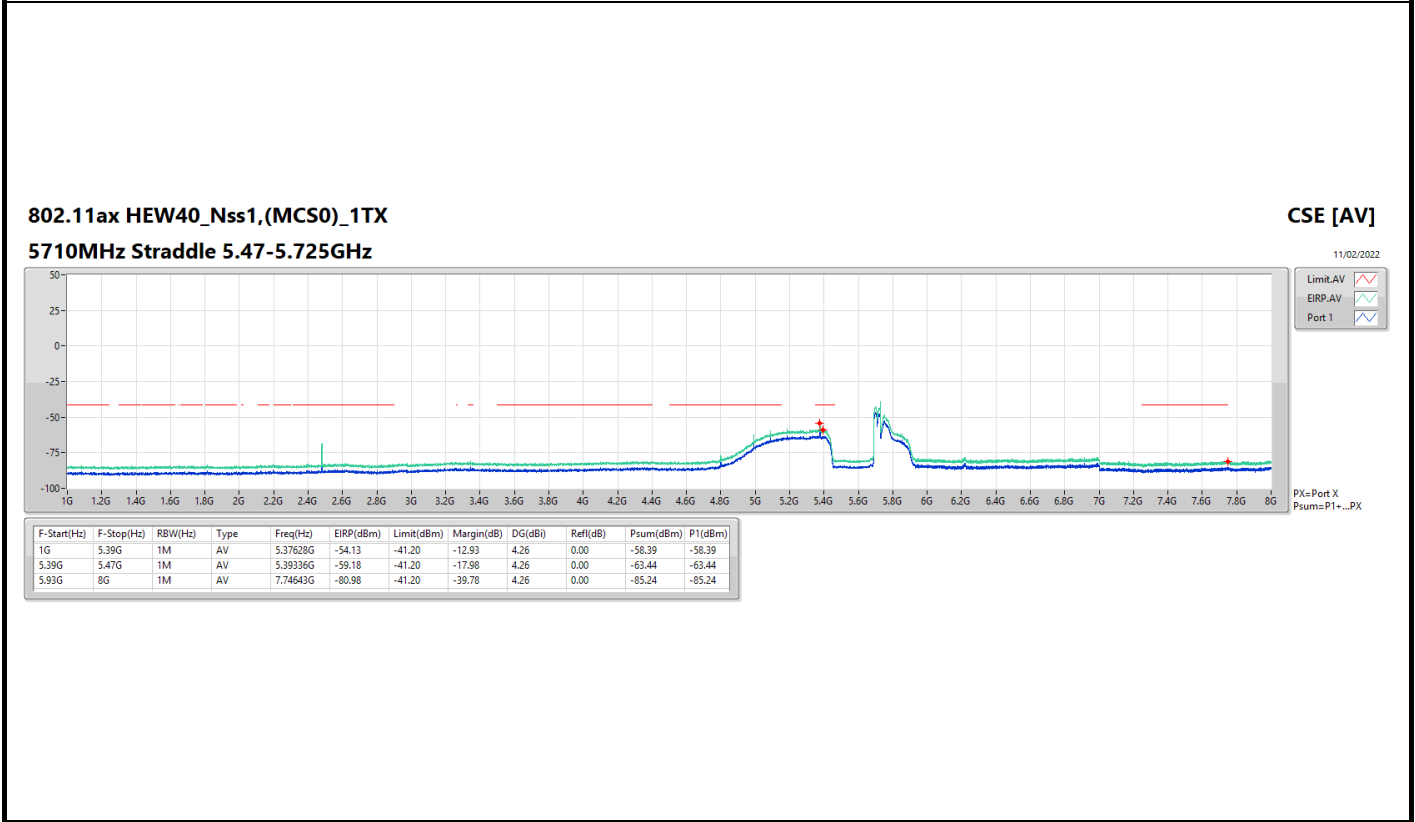
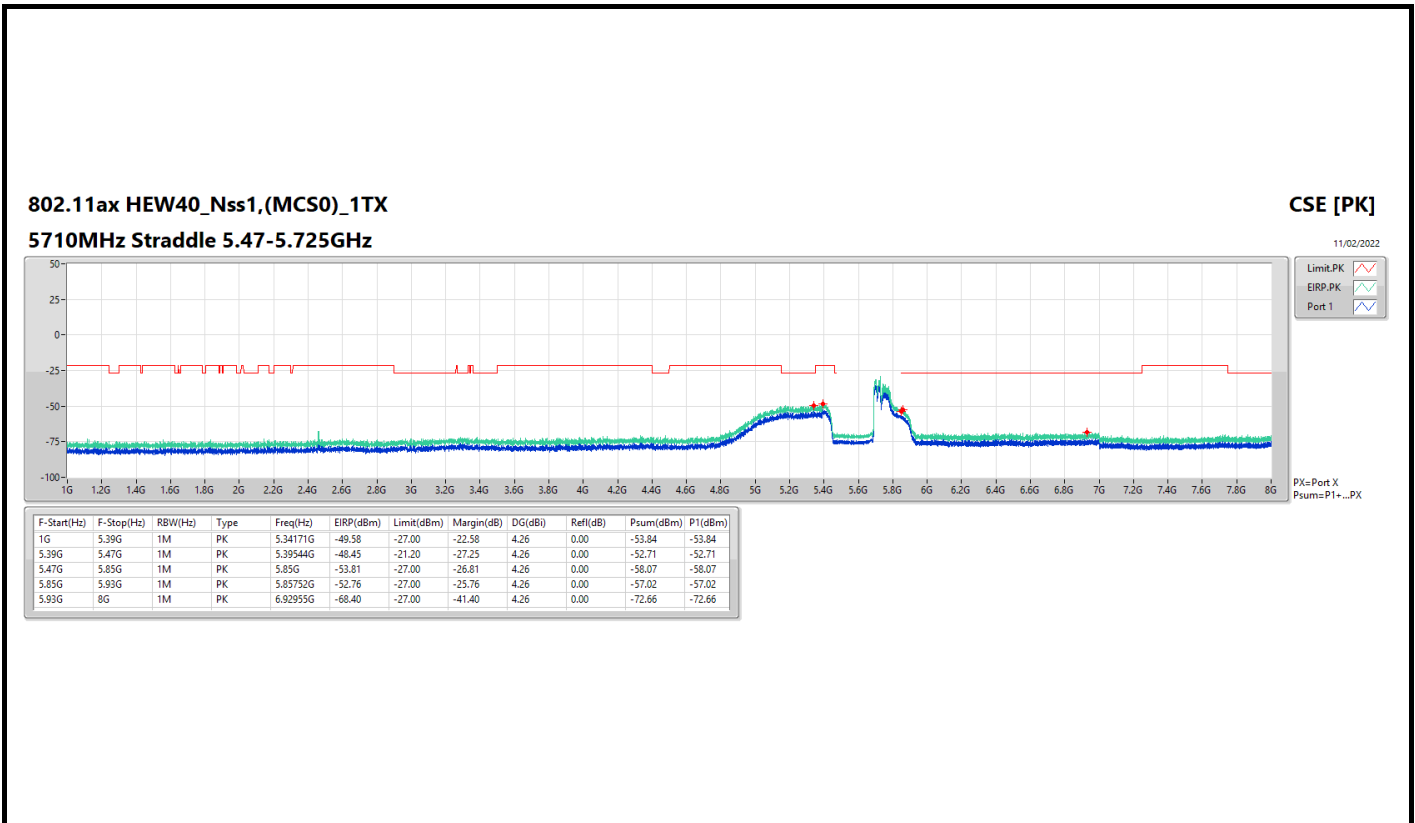








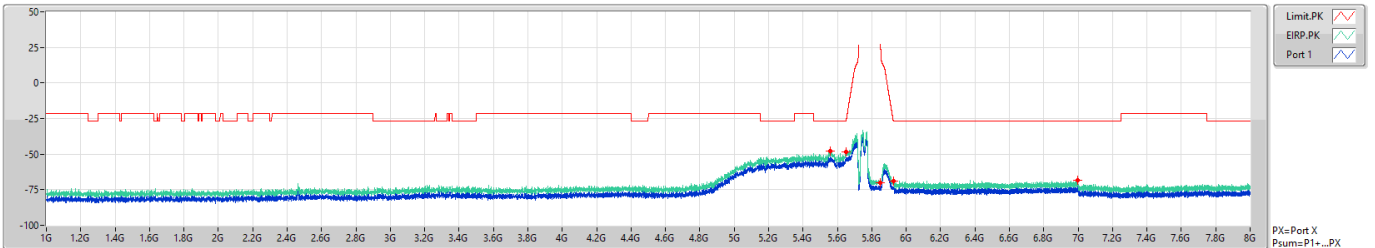




802.11ax HEW40_Nss1,(MCS0)_1TX
5755MHz

CSE [PK]

11/02/2022

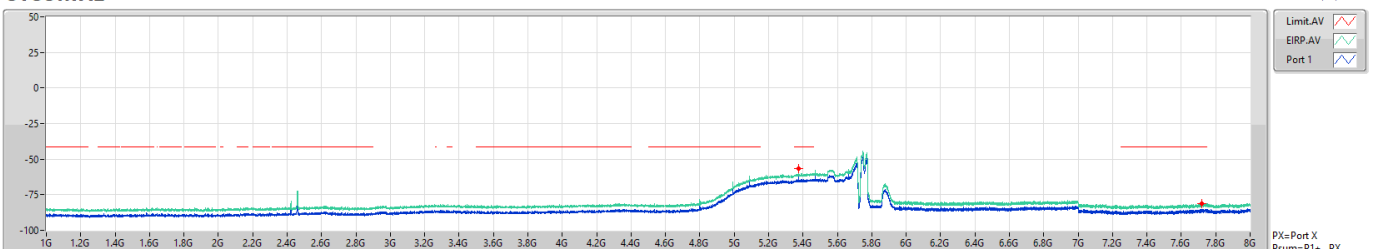


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.645G	1M	PK	5.55949G	-47.87	-27.00	-20.87	3.94	0.00	-51.81	-51.81
5.645G	5.725G	1M	PK	5.64836G	-48.51	-27.00	-21.51	3.94	0.00	-52.45	-52.45
5.725G	5.85G	1M	PK	5.85G	-70.39	27.00	-97.39	3.94	0.00	-74.33	-74.33
5.85G	5.93G	1M	PK	5.92776G	-68.93	-27.00	-41.93	3.94	0.00	-72.87	-72.87
5.93G	8G	1M	PK	6.99734G	-68.29	-27.00	-41.29	3.94	0.00	-72.23	-72.23

802.11ax HEW40_Nss1,(MCS0)_1TX
5755MHz

CSE [AV]

11/02/2022

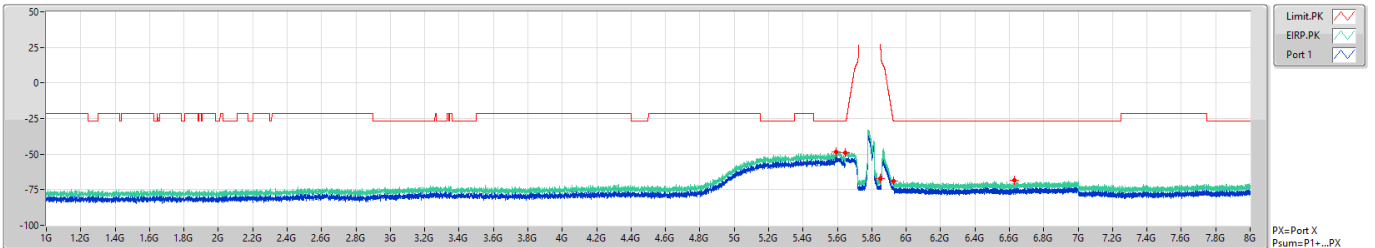


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.645G	1M	AV	5.37617G	-56.50	-41.20	-15.30	3.94	0.00	-60.44	-60.44
5.93G	8G	1M	AV	7.72055G	-81.36	-41.20	-40.16	3.94	0.00	-85.30	-85.30

802.11ax HEW40_Nss1,(MCS0)_1TX
5795MHz

CSE [PK]

11/02/2022

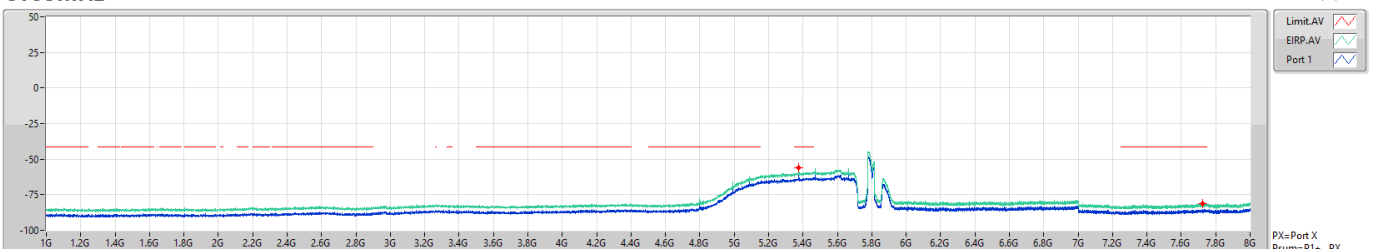


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.645G	1M	PK	5.591G	-48.28	-27.00	-21.28	3.94	0.00	-52.22	-52.22
5.645G	5.725G	1M	PK	5.64708G	-49.04	-27.00	-22.04	3.94	0.00	-52.98	-52.98
5.725G	5.85G	1M	PK	5.85G	-67.19	27.00	-94.19	3.94	0.00	-71.13	-71.13
5.85G	5.93G	1M	PK	5.92792G	-69.10	-27.00	-42.10	3.94	0.00	-73.04	-73.04
5.93G	8G	1M	PK	6.6307G	-68.61	-27.00	-41.61	3.94	0.00	-72.55	-72.55

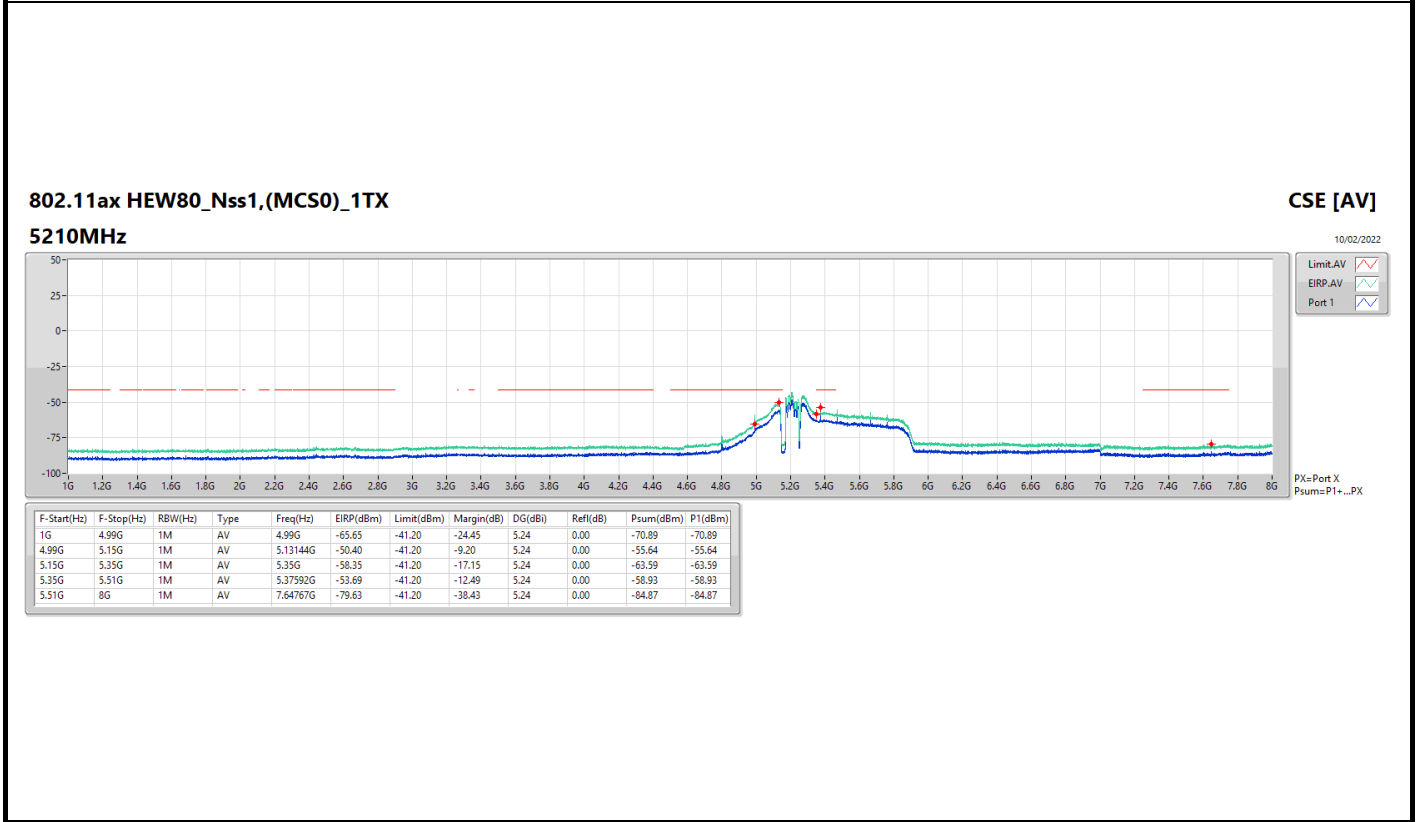
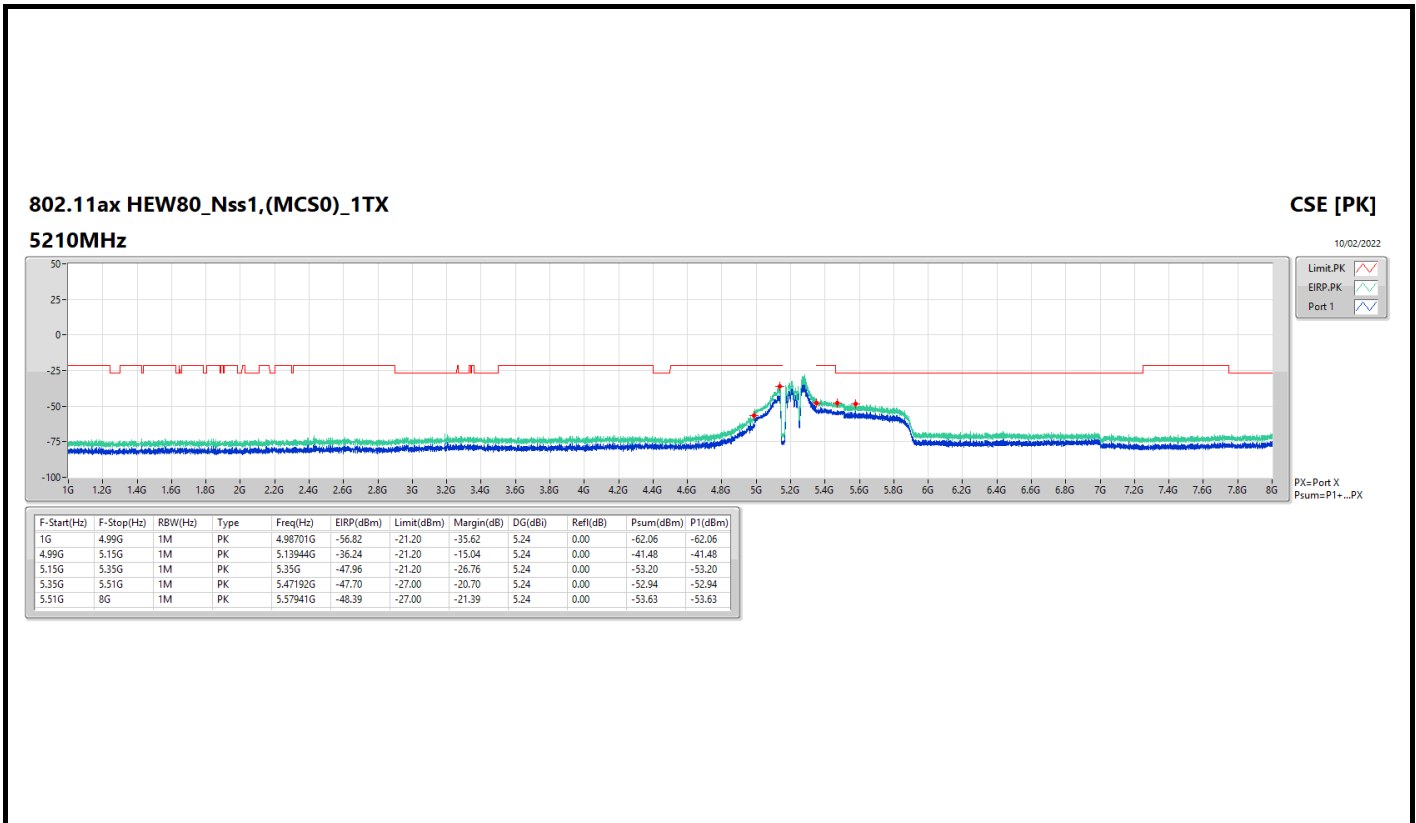
802.11ax HEW40_Nss1,(MCS0)_1TX
5795MHz

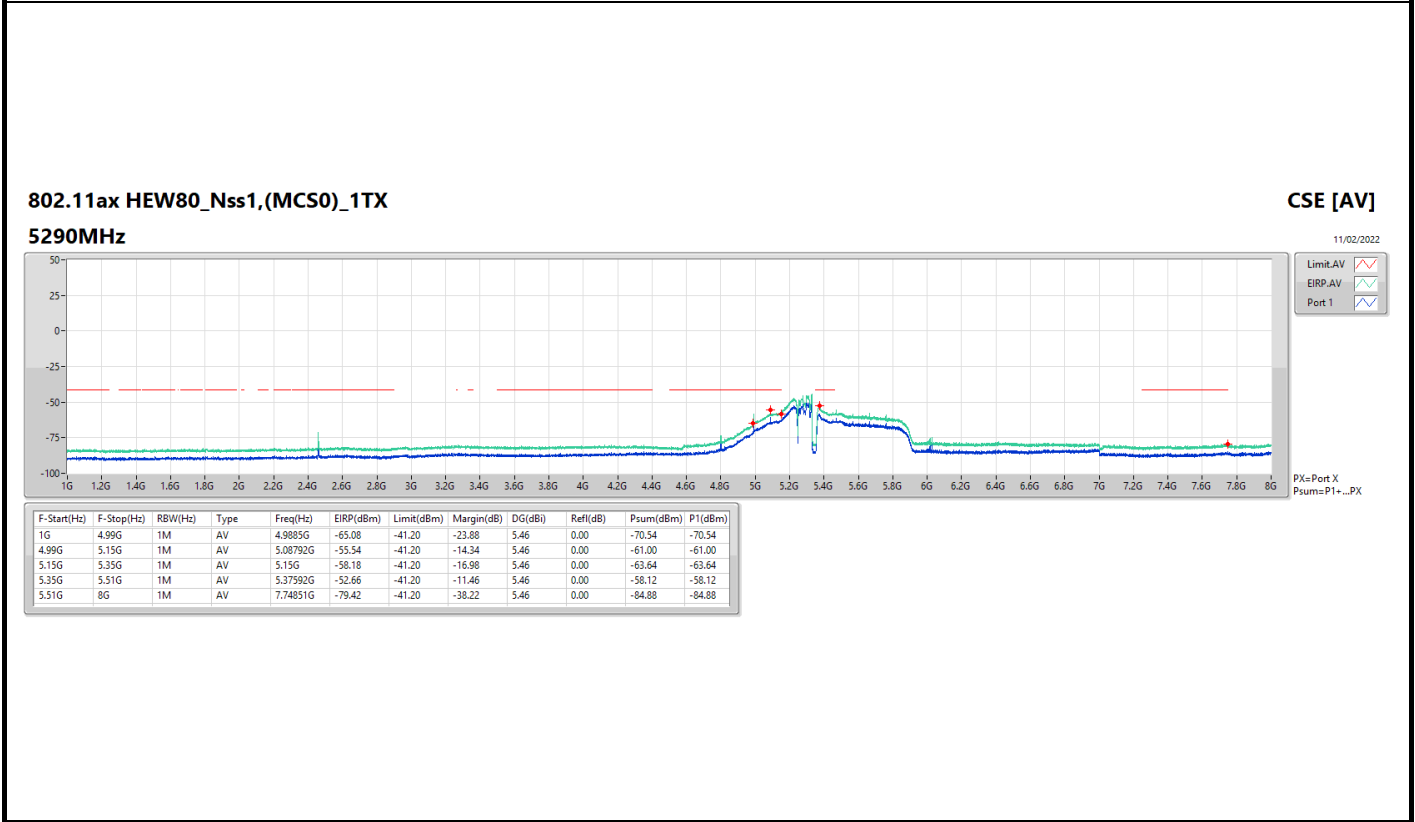
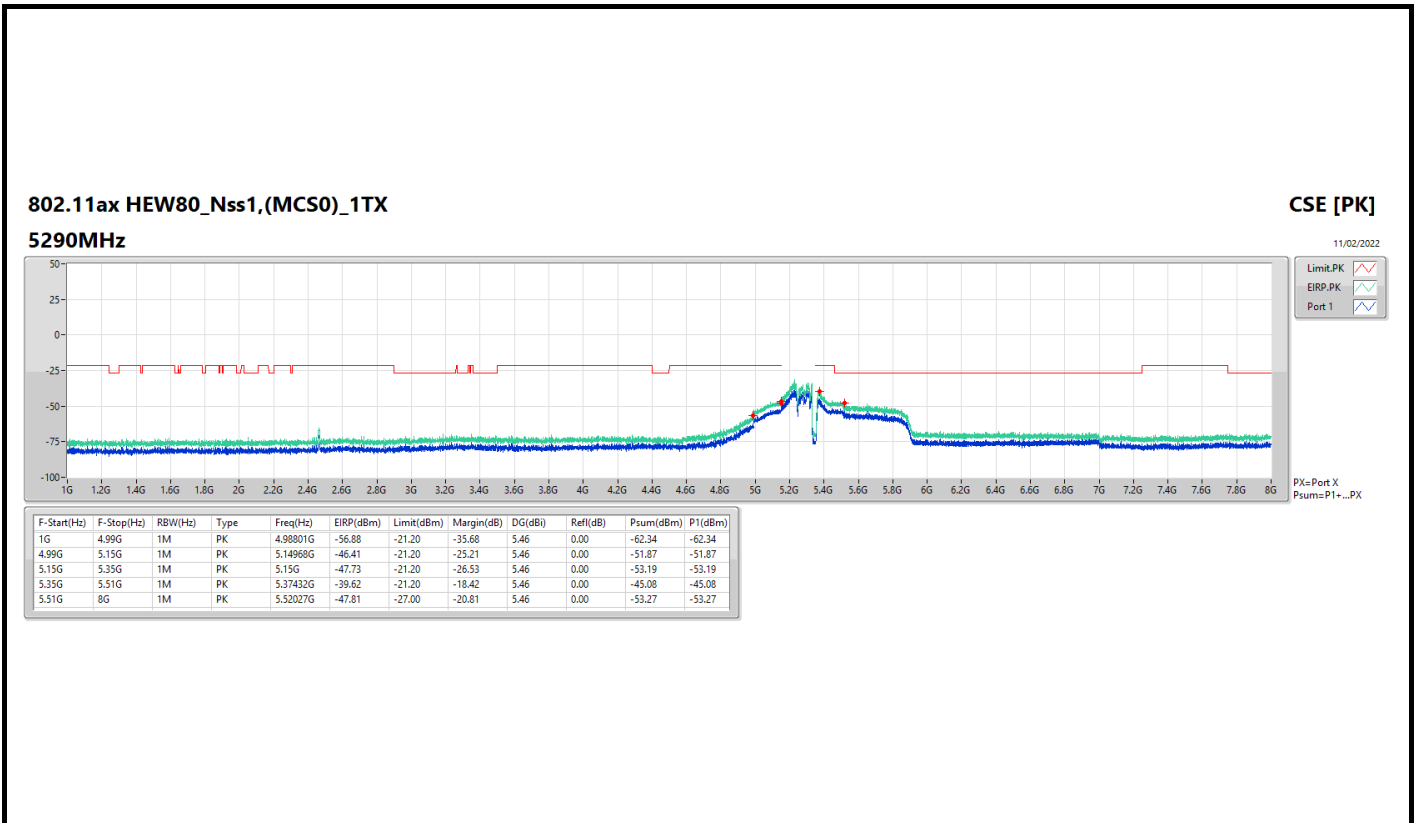
CSE [AV]

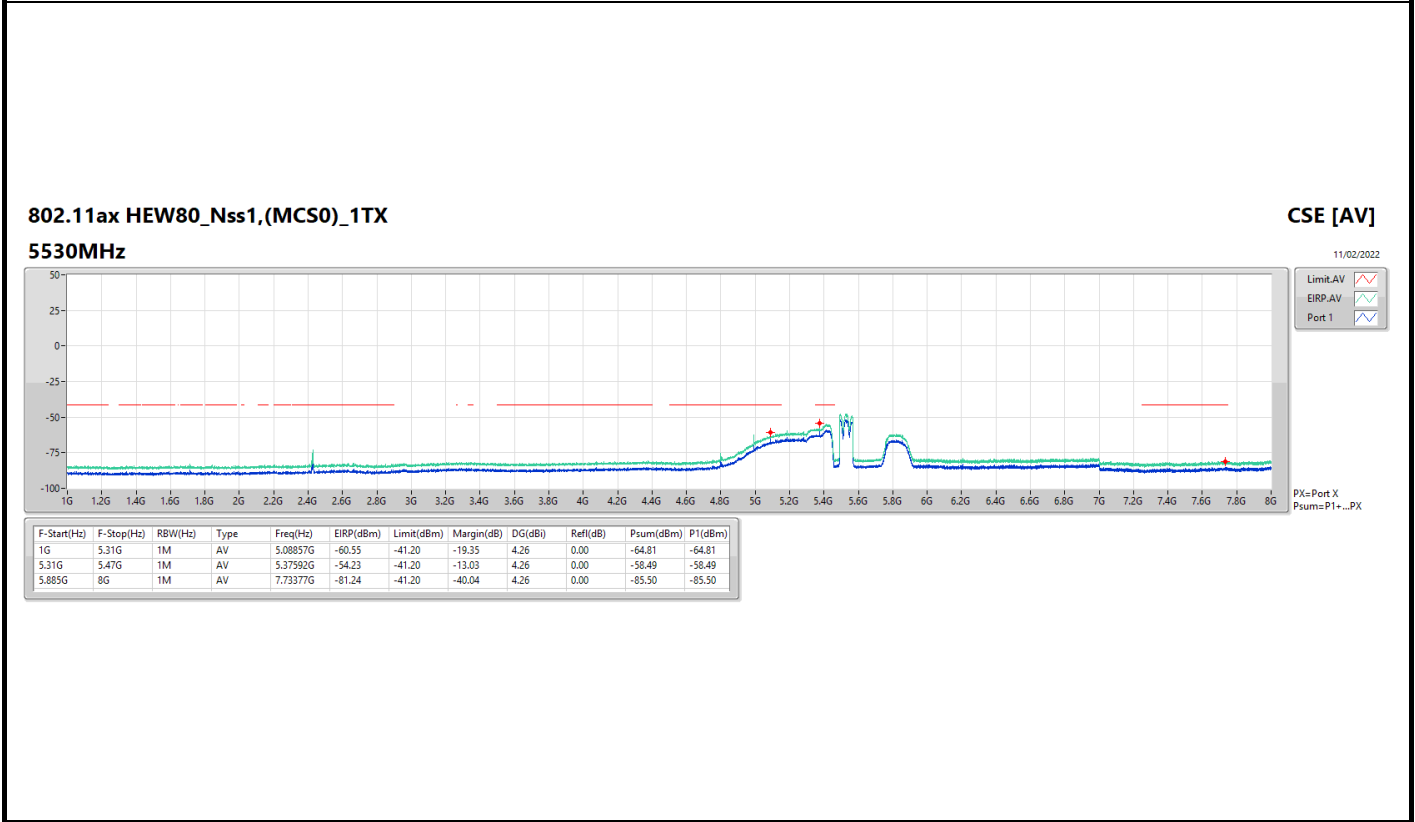
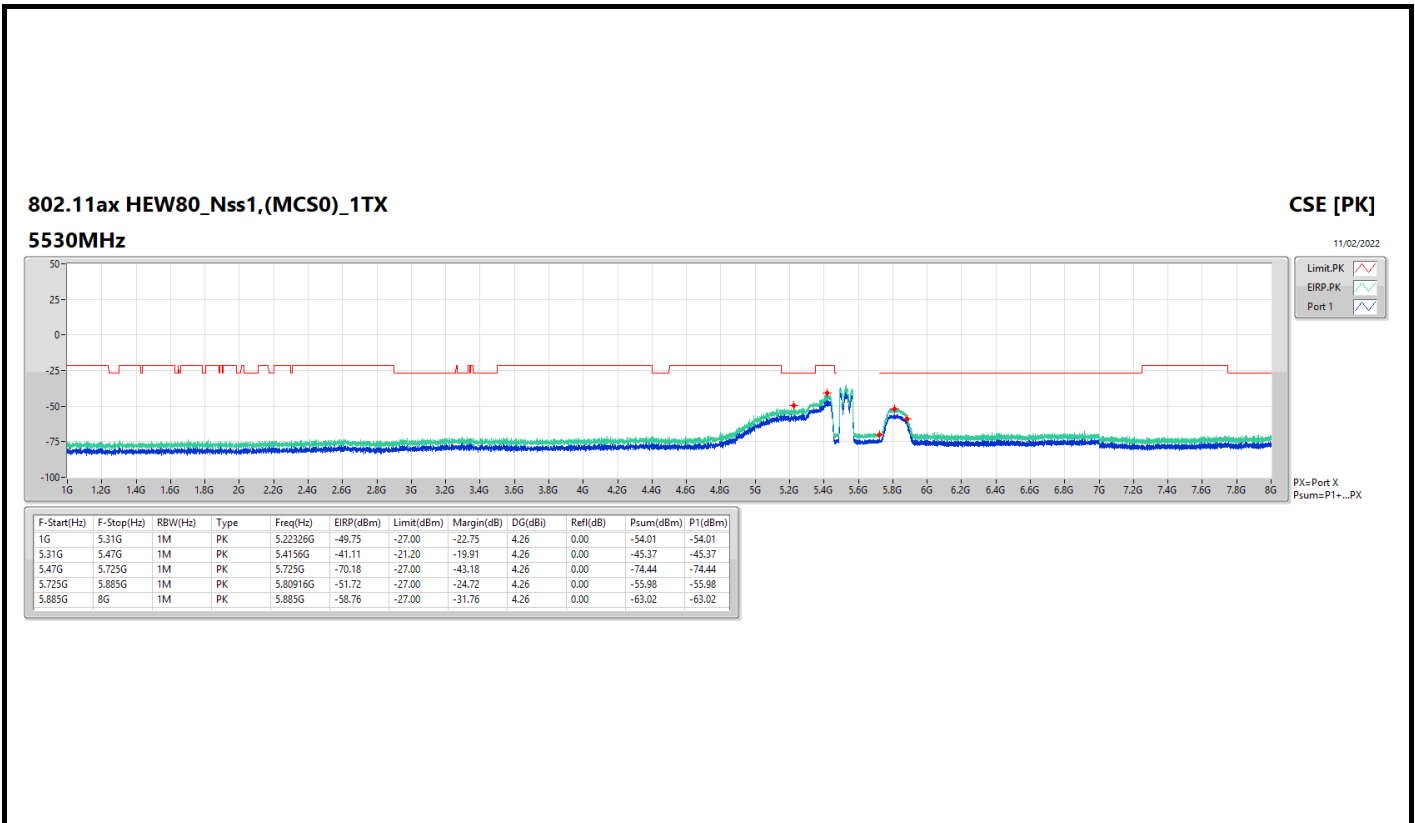
11/02/2022

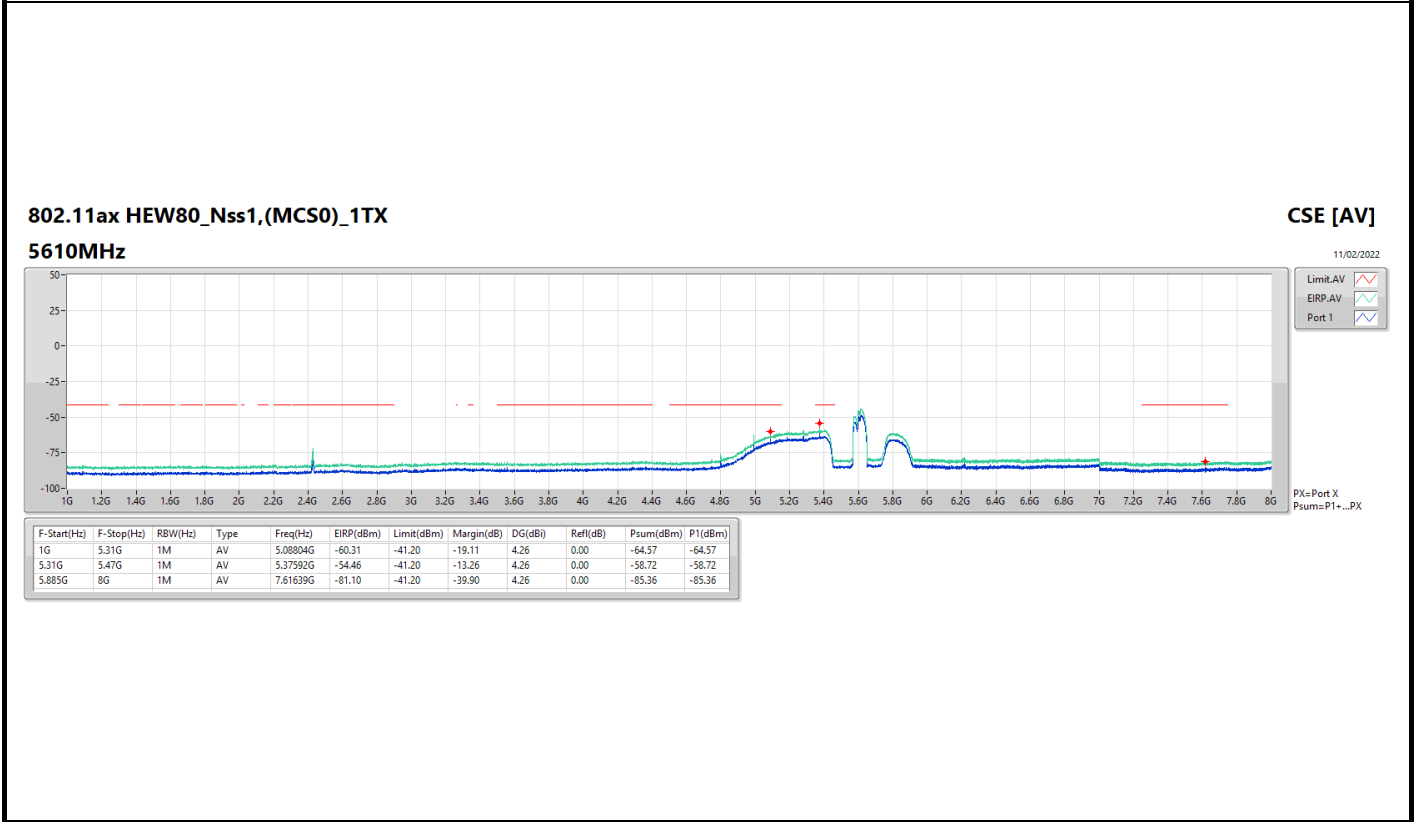
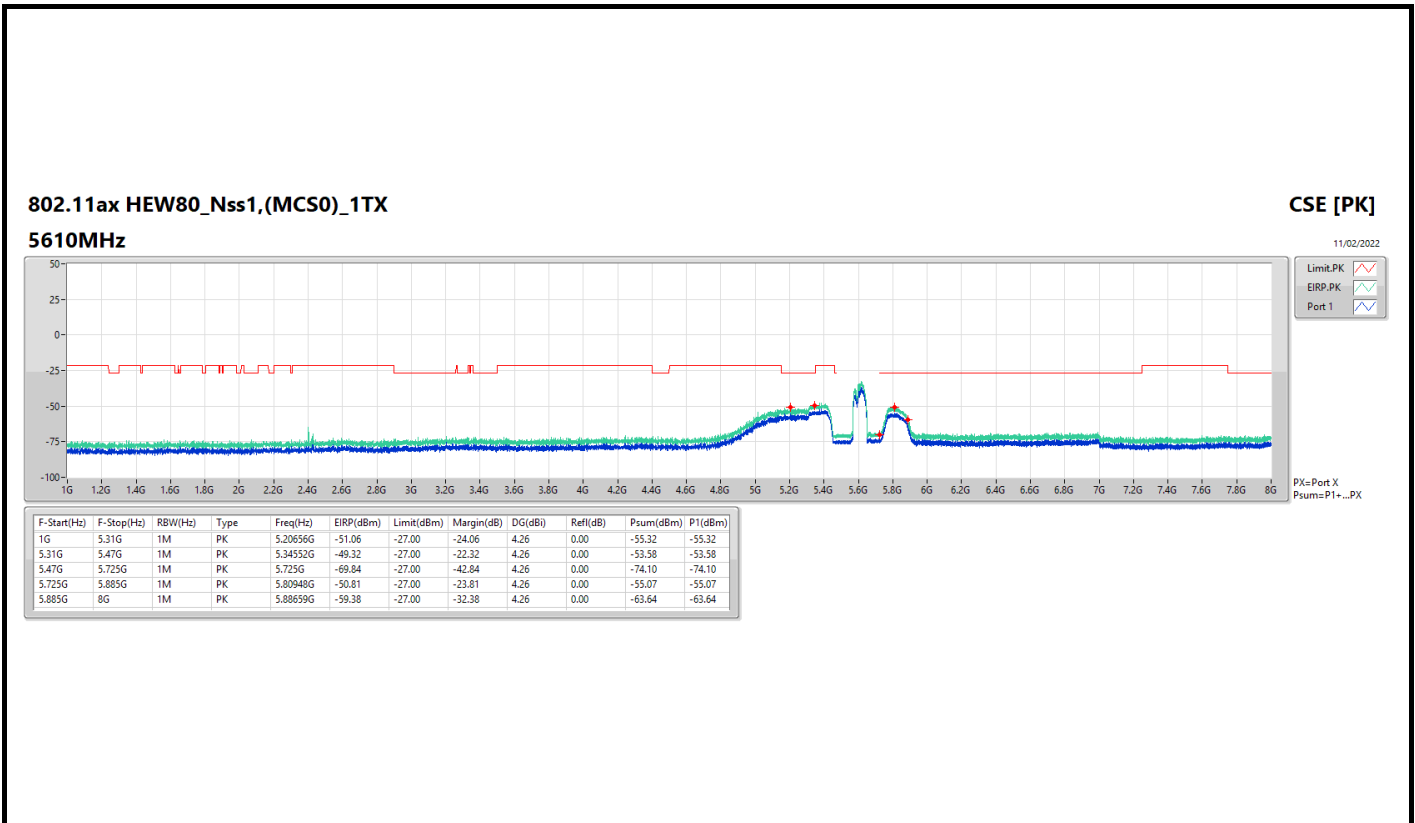


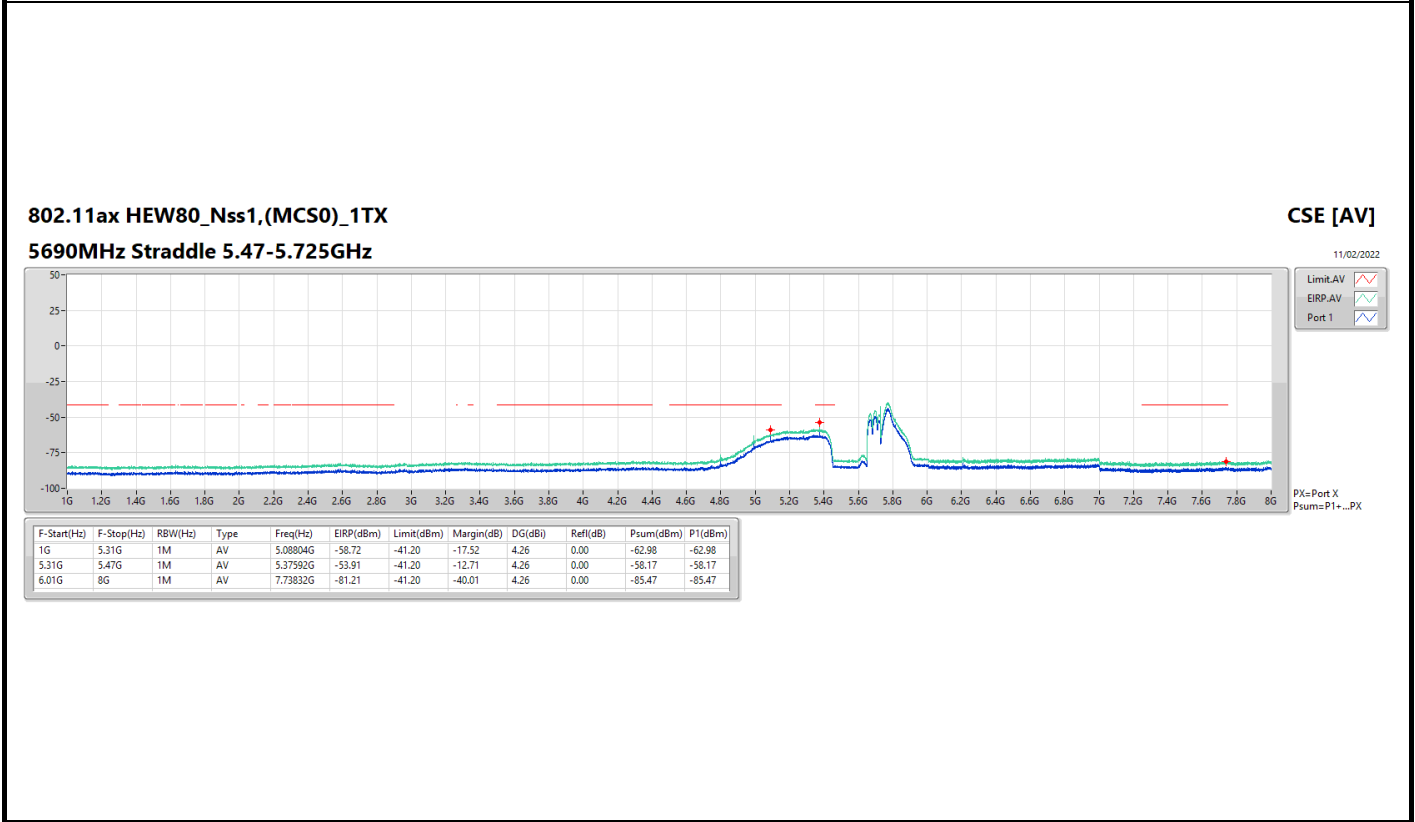
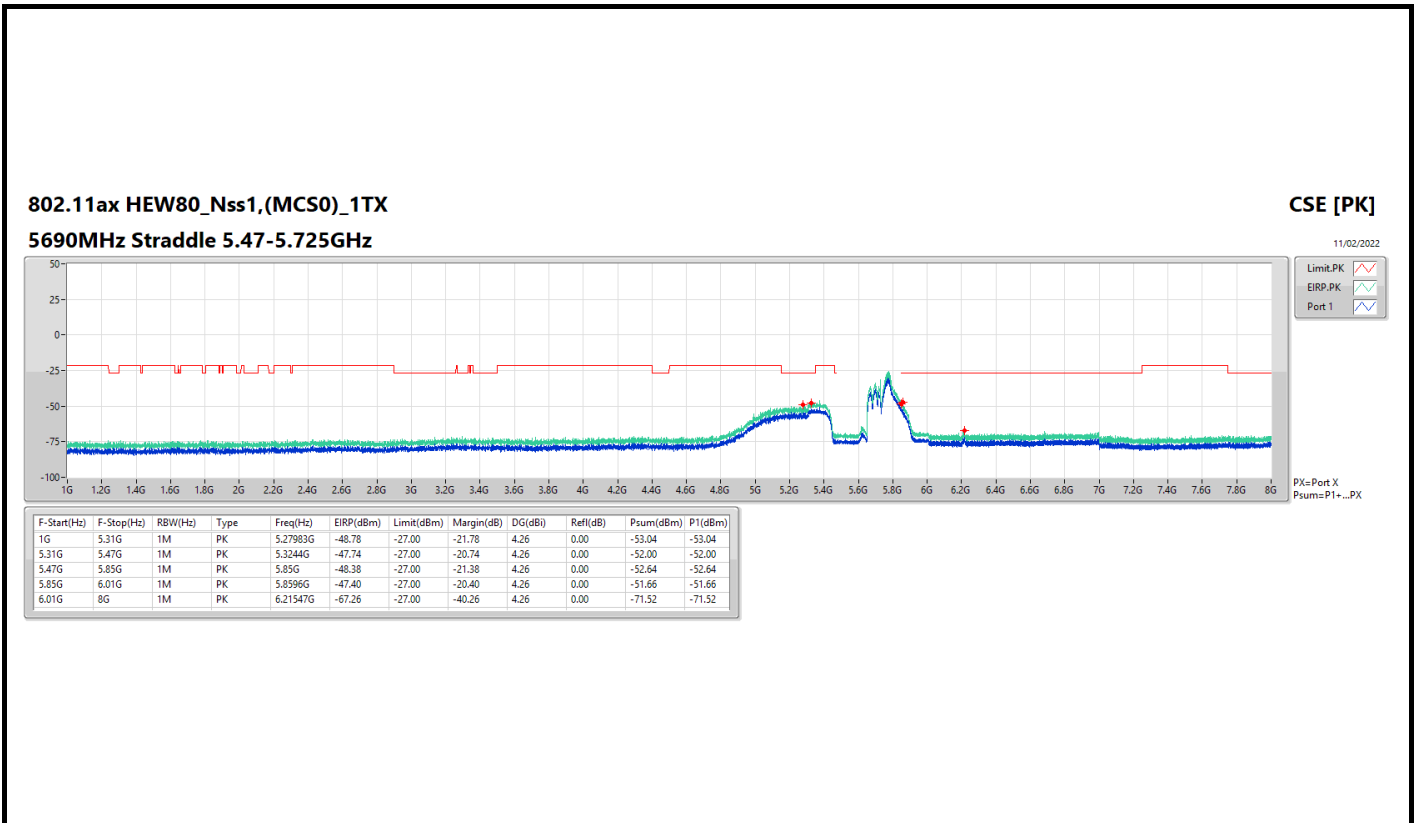
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.645G	1M	AV	5.37617G	-55.78	-41.20	-14.58	3.94	0.00	-59.72	-59.72
5.93G	8G	1M	AV	7.72288G	-81.45	-41.20	-40.25	3.94	0.00	-85.39	-85.39







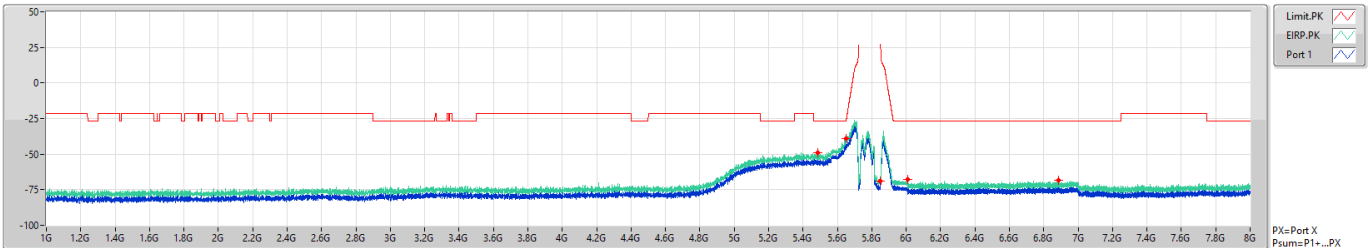




802.11ax HEW80_Nss1,(MCS0)_1TX
5775MHz

CSE [PK]

11/02/2022

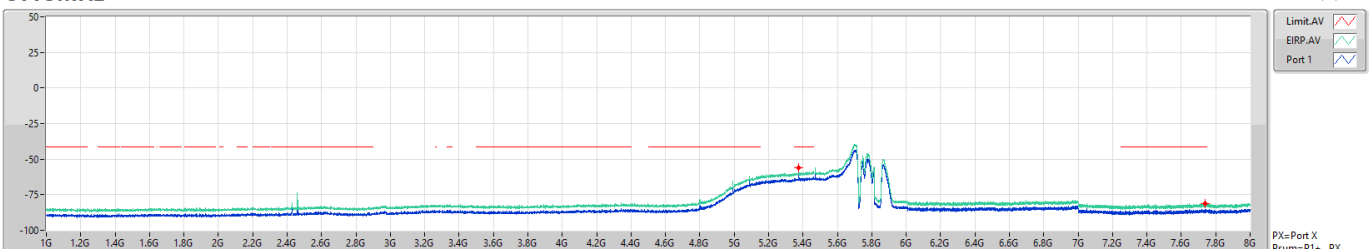


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.565G	1M	PK	5.4874G	-48.80	-27.00	-21.80	3.94	0.00	-52.74	-52.74
5.565G	5.725G	1M	PK	5.65044G	-39.30	-26.67	-12.63	3.94	0.00	-43.24	-43.24
5.725G	5.85G	1M	PK	5.85G	-69.21	27.00	-96.21	3.94	0.00	-73.15	-73.15
5.85G	6.01G	1M	PK	6.00936G	-67.89	-27.00	-40.89	3.94	0.00	-71.83	-71.83
6.01G	8G	1M	PK	6.88361G	-68.19	-27.00	-41.19	3.94	0.00	-72.13	-72.13

802.11ax HEW80_Nss1,(MCS0)_1TX
5775MHz

CSE [AV]

11/02/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.565G	1M	AV	5.37612G	-55.98	-41.20	-14.78	3.94	0.00	-59.92	-59.92
6.01G	8G	1M	AV	7.73707G	-81.24	-41.20	-40.04	3.94	0.00	-85.18	-85.18



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.35G	5.39G	AV	5.37592G	5.39	-58.37	-60.65	-56.35	-50.96	-41.20	-9.76
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.35G	5.39G	AV	5.37608G	5.39	-57.74	-61.13	-56.10	-50.71	-41.20	-9.51
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.37592G	5.39	-57.47	-61.83	-56.11	-50.72	-41.20	-9.52
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.12984G	5.39	-55.51	-54.76	-52.11	-46.72	-41.20	-5.52
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.11G	5.15G	AV	5.12896G	5.26	-60.94	-60.22	-57.55	-52.29	-41.20	-11.09
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.11G	5.15G	AV	5.12568G	5.26	-61.61	-61.03	-58.30	-53.04	-41.20	-11.84
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.07G	5.15G	AV	5.08792G	5.26	-60.10	-63.13	-58.35	-53.09	-41.20	-11.89
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.36632G	5.26	-57.56	-55.52	-53.41	-48.15	-41.20	-6.95
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	5.43G	AV	5.37629G	4.69	-60.33	-62.18	-58.15	-53.46	-41.20	-12.26
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	5.43G	AV	5.37629G	4.69	-59.81	-63.67	-58.31	-53.62	-41.20	-12.42
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	1G	5.39G	AV	5.37628G	4.69	-59.31	-63.09	-57.79	-53.10	-41.20	-11.90
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.37592G	4.69	-57.93	-63.37	-56.84	-52.15	-41.20	-10.95
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	5.685G	AV	5.37638G	4.16	-58.86	-63.98	-57.70	-53.54	-41.20	-12.34
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	5.685G	AV	5.37638G	4.16	-58.99	-63.97	-57.79	-53.63	-41.20	-12.43
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	1G	5.645G	AV	5.37617G	4.16	-59.46	-63.81	-58.10	-53.94	-41.20	-12.74
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.565G	5.725G	PK	5.64852G	4.16	-47.18	-47.25	-44.20	-40.04	-27.00	-13.04

DG = Directional Gain ; PX=Port X ; Psum=P1+P2+...PX



Result

Table with 13 columns: Mode, Result, F-Start (Hz), F-Stop (Hz), Type, Freq (Hz), DG (dB), P1 (dBm), P2 (dBm), Psum (dBm), EIRP (dBm), Limit (dBm), Margin (dB). Rows include various frequency modes from 5180MHz to 5500MHz.



Table with 13 columns: Mode, Result, F-Start (Hz), F-Stop (Hz), Type, Freq (Hz), DG (dBi), P1 (dBm), P2 (dBm), Psum (dBm), EIRP (dBm), Limit (dBm), Margin (dB). Rows include various frequency bands (5550MHz to 5670MHz, 5710MHz Straddle, 5755MHz, 5795MHz, 802.11ax HEW80_Nss1, 5210MHz, 5290MHz, 5330MHz, 5530MHz, 5610MHz) and their respective test results and parameters.



CSE_Radio 1 (Harmonic 1GHz ~ 8GHz)

Appendix E.3

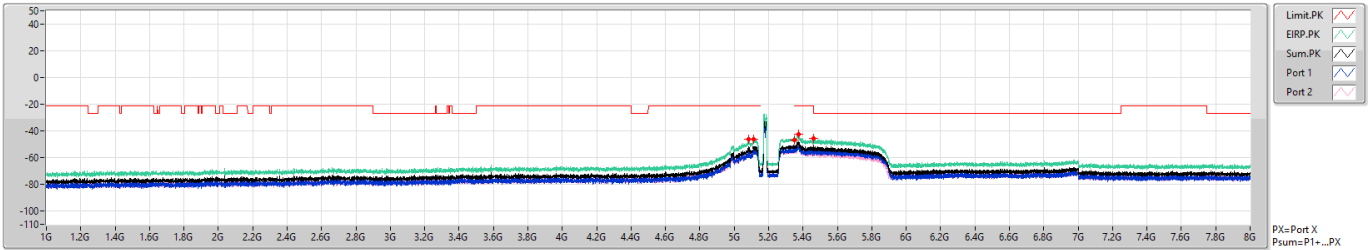
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5610MHz	Pass	5.47G	5.725G	PK	5.47G	4.69	-74.27	-72.82	-70.47	-65.78	-27.00	-38.78
5610MHz	Pass	5.725G	5.885G	PK	5.78004G	4.69	-55.93	-54.99	-52.42	-47.73	-27.00	-20.73
5610MHz	Pass	5.885G	8G	PK	5.88526G	4.69	-64.38	-64.72	-61.54	-56.85	-27.00	-29.85
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	5.08804G	4.69	-62.89	-63.93	-60.37	-55.68	-41.20	-14.48
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	4.69	-57.93	-63.37	-56.84	-52.15	-41.20	-10.95
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.5617G	4.69	-83.58	-82.48	-79.98	-75.29	-41.20	-34.09
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.15646G	4.69	-53.78	-54.88	-51.28	-46.59	-27.00	-19.59
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.3116G	4.69	-53.18	-53.23	-50.19	-45.50	-27.00	-18.50
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	4.69	-55.74	-54.98	-52.33	-47.64	-27.00	-20.64
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85256G	4.69	-55.39	-54.58	-51.96	-47.27	-27.00	-20.27
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.97565G	4.69	-69.66	-72.14	-67.72	-63.03	-27.00	-36.03
5775MHz	Pass	1G	5.565G	AV	5.37612G	4.16	-61.60	-63.79	-59.55	-55.39	-41.20	-14.19
5775MHz	Pass	6.01G	8G	AV	7.40822G	4.16	-83.17	-82.65	-79.89	-75.73	-41.20	-34.53
5775MHz	Pass	1G	5.565G	PK	5.55644G	4.16	-53.90	-55.53	-51.63	-47.47	-27.00	-20.47
5775MHz	Pass	5.565G	5.725G	PK	5.64852G	4.16	-47.18	-47.25	-44.20	-40.04	-27.00	-13.04
5775MHz	Pass	5.725G	5.85G	PK	5.85G	4.16	-73.50	-74.23	-70.84	-66.68	27.00	-93.68
5775MHz	Pass	5.85G	6.01G	PK	5.99944G	4.16	-73.38	-70.57	-68.74	-64.58	-27.00	-37.58
5775MHz	Pass	6.01G	8G	PK	6.98734G	4.16	-69.39	-70.49	-66.89	-62.73	-27.00	-35.73

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_2TX
5180MHz

CSE [PK]

23/03/2022

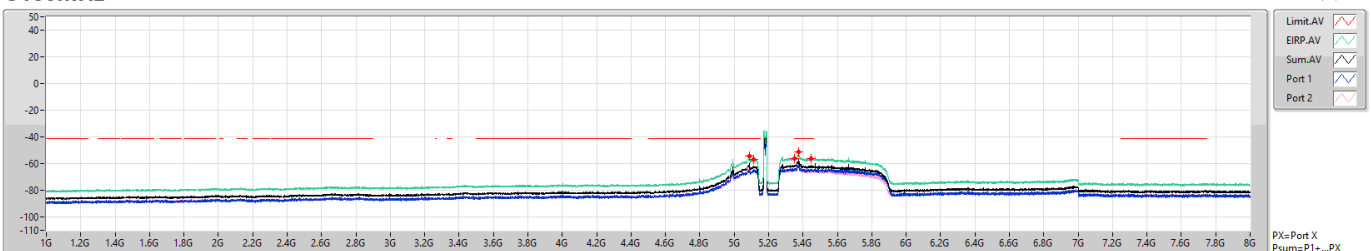


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.08174G	-46.50	-21.20	-25.30	5.39	0.00	-51.89	-55.64	-54.27
5.11G	5.15G	1M	PK	5.11448G	-46.29	-21.20	-25.09	5.39	0.00	-51.68	-55.81	-53.80
5.15G	5.35G	1M	PK	5.35G	-46.60	-21.20	-25.40	5.39	0.00	-51.99	-55.17	-54.83
5.35G	5.39G	1M	PK	5.37568G	-42.74	-21.20	-21.54	5.39	0.00	-48.13	-50.80	-51.51
5.39G	8G	1M	PK	5.46275G	-45.52	-27.00	-18.52	5.39	0.00	-50.91	-53.06	-55.00

802.11a_Nss1,(6Mbps)_2TX
5180MHz

CSE [AV]

23/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	5.08842G	-54.27	-41.20	-13.07	5.39	0.00	-59.66	-61.42	-64.43
5.11G	5.15G	1M	AV	5.1112G	-56.59	-41.20	-15.39	5.39	0.00	-61.98	-64.61	-65.40
5.15G	5.35G	1M	AV	5.35G	-56.44	-41.20	-15.24	5.39	0.00	-61.83	-64.31	-65.45
5.35G	5.39G	1M	AV	5.37592G	-50.96	-41.20	-9.76	5.39	0.00	-56.35	-58.37	-60.65
5.39G	8G	1M	AV	5.44742G	-56.16	-41.20	-14.96	5.39	0.00	-61.55	-64.59	-64.54

