

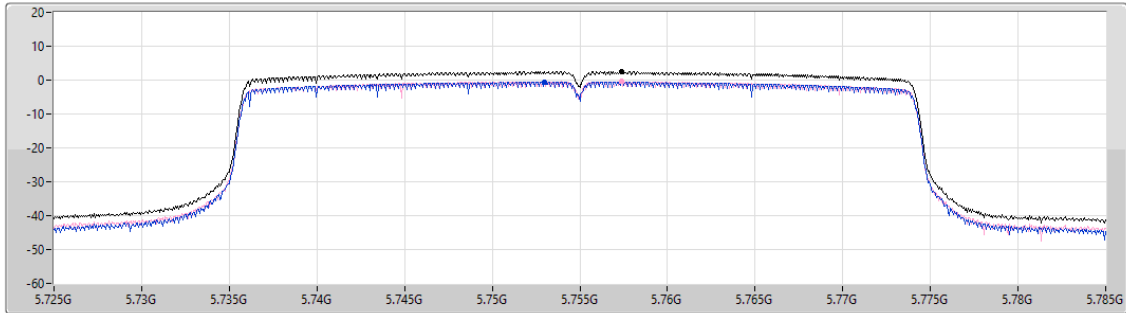
5.725-5.85GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5755MHz

16/05/2023

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
58.449s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-0.63	-0.46

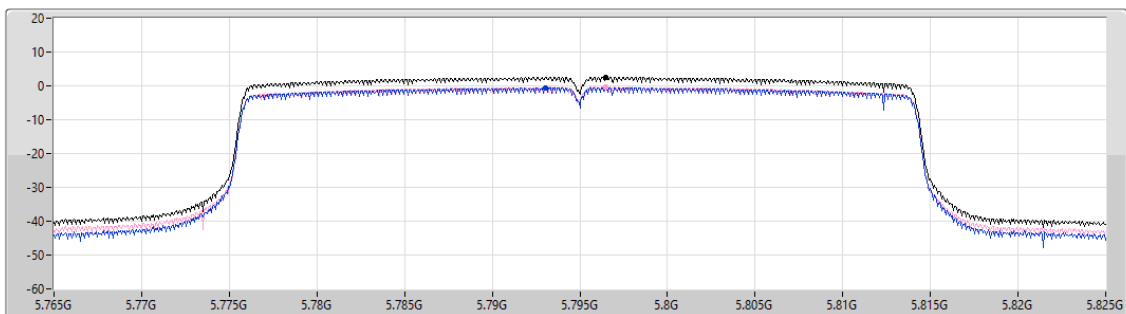
5.725-5.85GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5795MHz

16/05/2023

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
58.449s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.45	2.45	-0.62	-0.39

5.15-5.25GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

PSD

5210MHz

24/05/2023

CF
5.21GHz

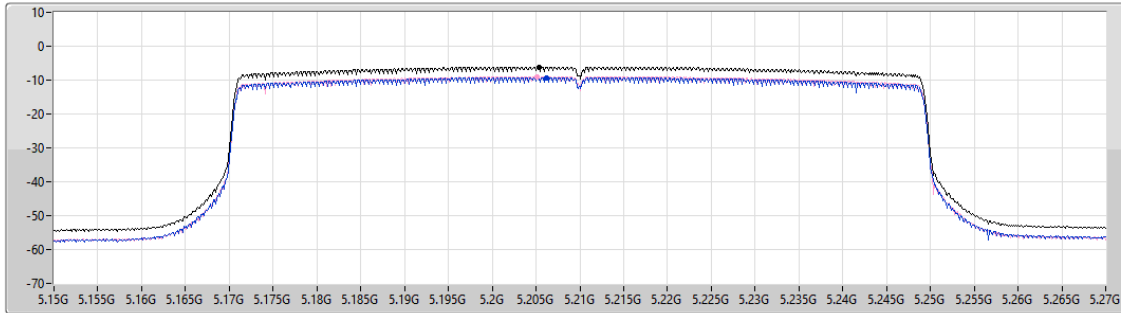
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
56.898s

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.13	-6.13	-9.25	-8.95

5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

PSD

5290MHz

24/05/2023

CF
5.29GHz

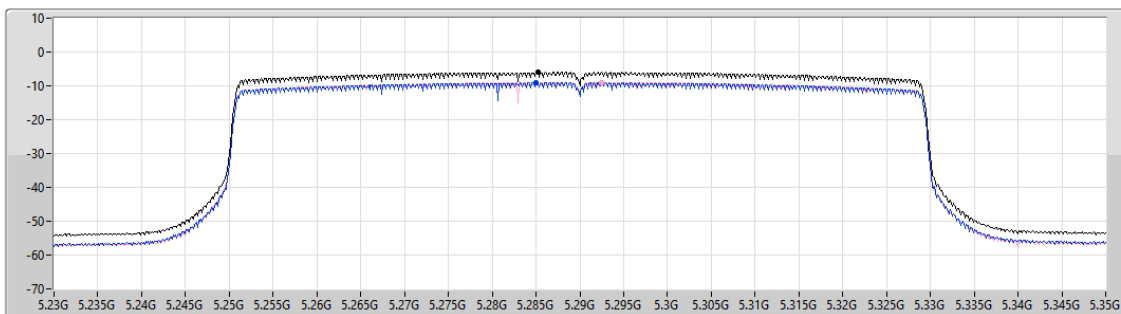
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
56.898s

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.04	-6.04	-9.14	-8.95

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5530MHz

24/05/2023

CF
5.53GHz

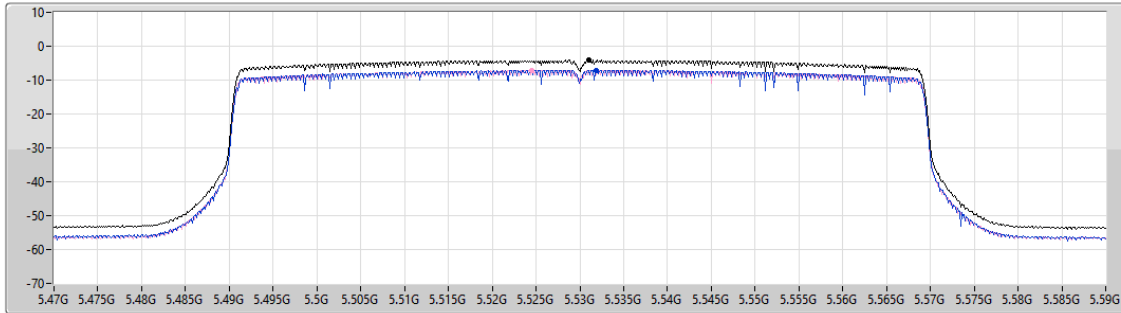
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
56.898s

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
-4.17	-4.17	-7.16	-7.14

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

24/05/2023

CF
5.61GHz

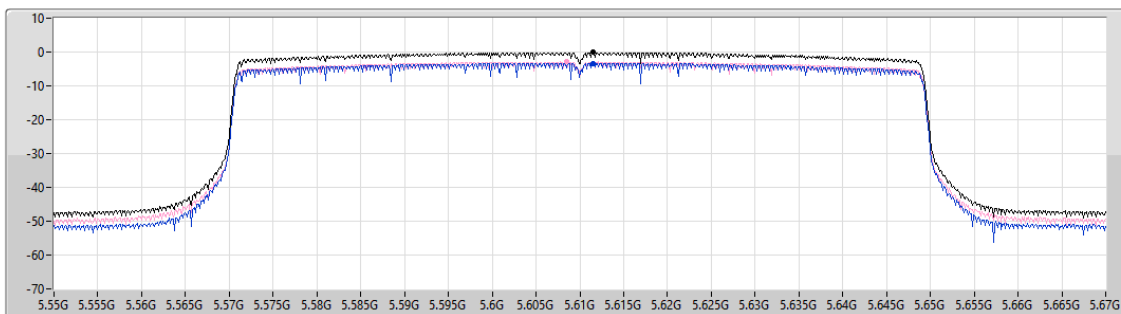
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
56.898s

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

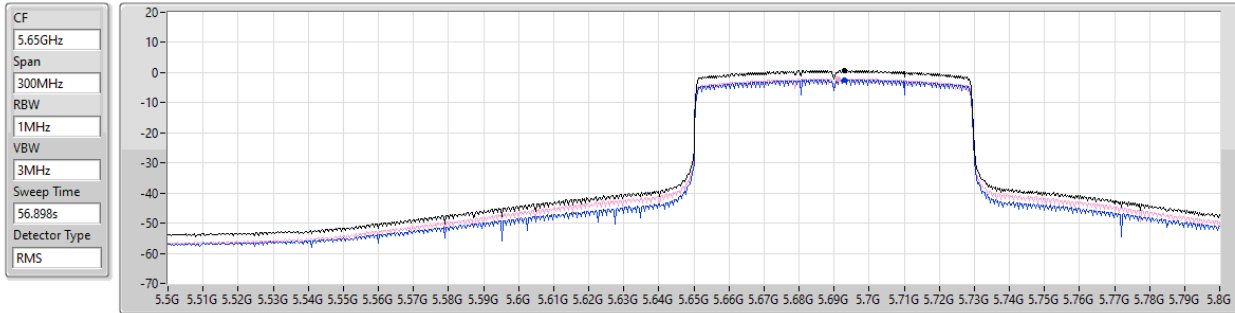
Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
-0.14	-0.14	-3.32	-2.95

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/05/2023



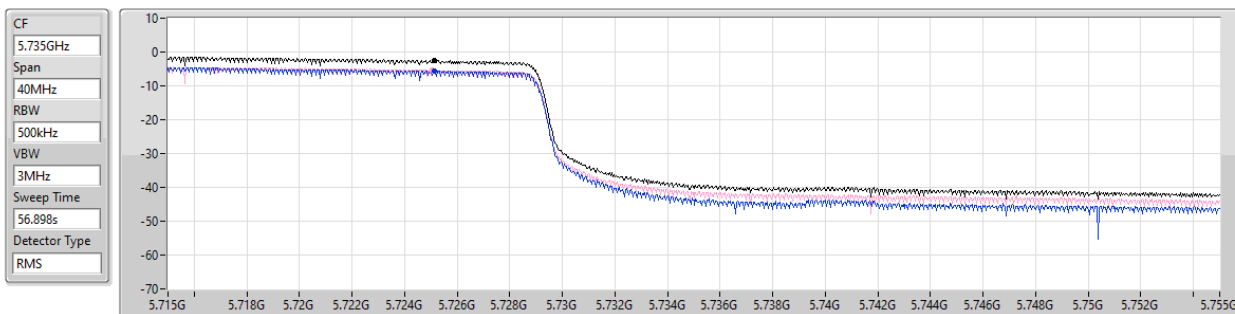
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-2.48	-2.14

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/05/2023



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.60	-2.60	-5.71	-5.46

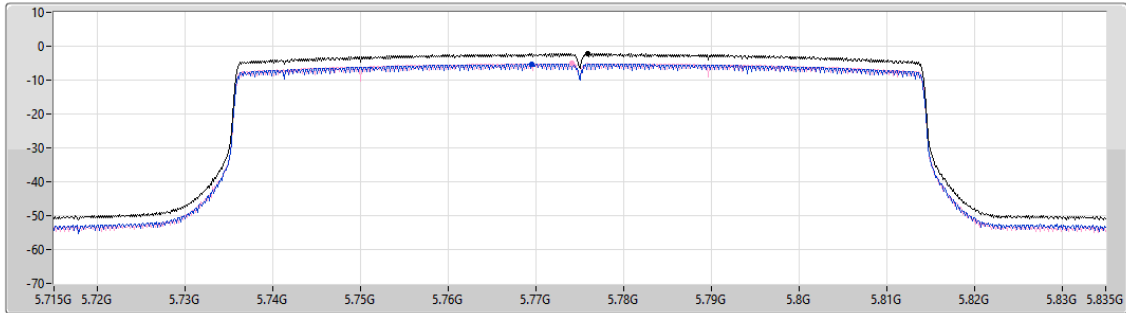
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5775MHz

24/05/2023

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
56.898s
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-5.30	-5.13

Sum
Port 1
Port 2

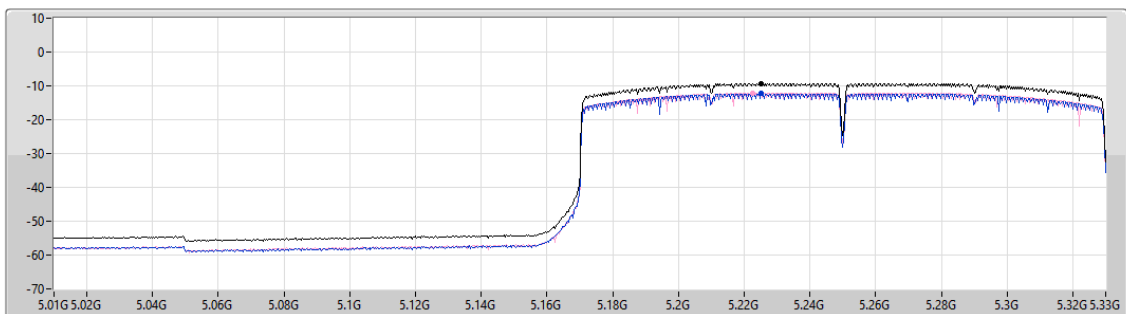
5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

24/05/2023

CF
5.17GHz
Span
320MHz
RBW
1MHz
VBW
3MHz
Sweep Time
57.992s
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.24	-9.24	-12.31	-12.13

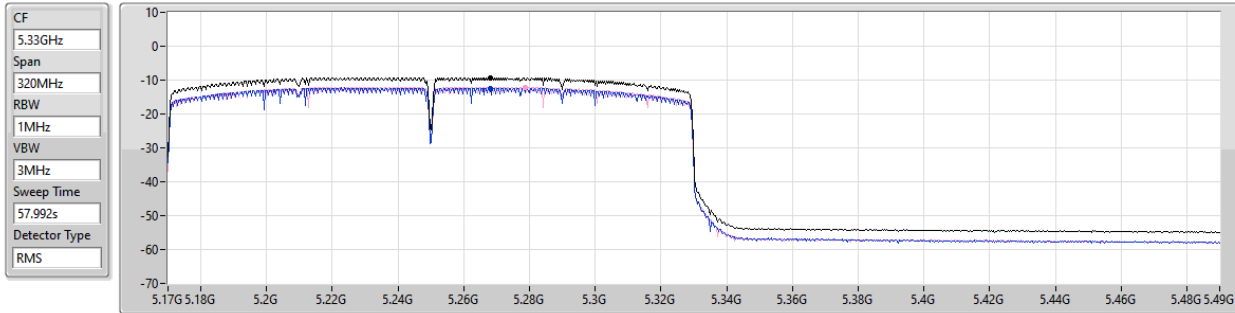
Sum
Port 1
Port 2

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

24/05/2023



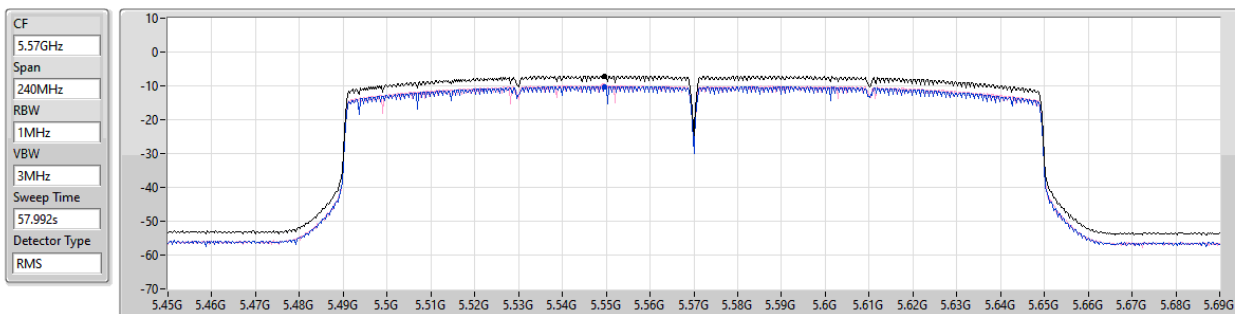
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.32	-9.32	-12.42	-12.15

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

5570MHz

24/05/2023



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.16	-7.16	-10.24	-9.99



**RSE TX below 1GHz_
Non-Beamforming_Serving Radio Secondary_4T1S**

Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	955.38M	35.87	46.00	-10.13	3	Vertical	360	1.00	-



RSE TX below 1GHz
Non-Beamforming_Serving Radio Secondary_4T1S

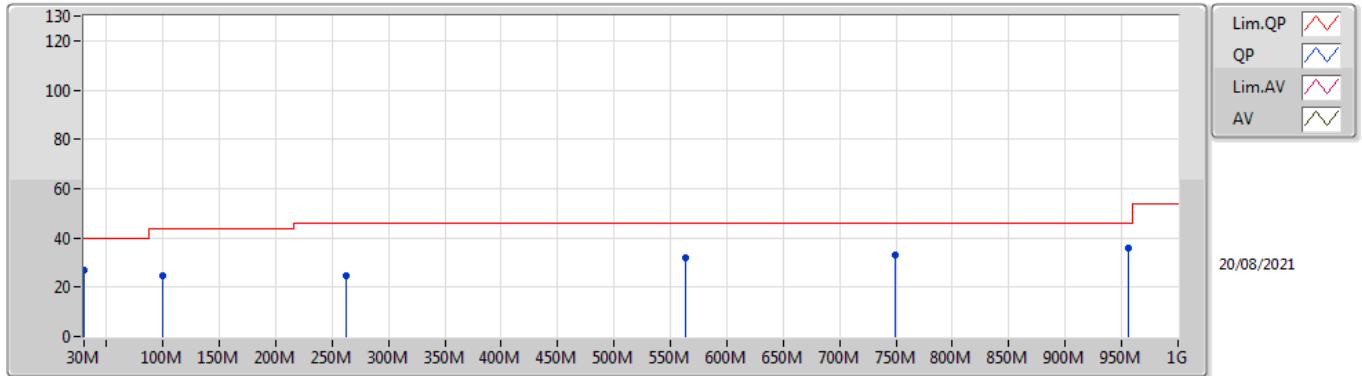
Appendix E.1

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	27.15	40.00	-12.85	3	Vertical	360	1.00	-
5775MHz	Pass	PK	99.84M	24.71	43.50	-18.79	3	Vertical	360	1.00	-
5775MHz	Pass	PK	262.8M	24.84	46.00	-21.16	3	Vertical	360	1.00	-
5775MHz	Pass	PK	563.5M	32.12	46.00	-13.88	3	Vertical	360	1.00	-
5775MHz	Pass	PK	749.74M	32.98	46.00	-13.02	3	Vertical	360	1.00	-
5775MHz	Pass	PK	955.38M	35.87	46.00	-10.13	3	Vertical	360	1.00	-
5775MHz	Pass	PK	30M	26.70	40.00	-13.30	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	99.84M	29.43	43.50	-14.07	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	297.72M	27.52	46.00	-18.48	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	468.44M	29.43	46.00	-16.57	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	579.02M	31.95	46.00	-14.05	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	763.32M	33.11	46.00	-12.89	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_4TX

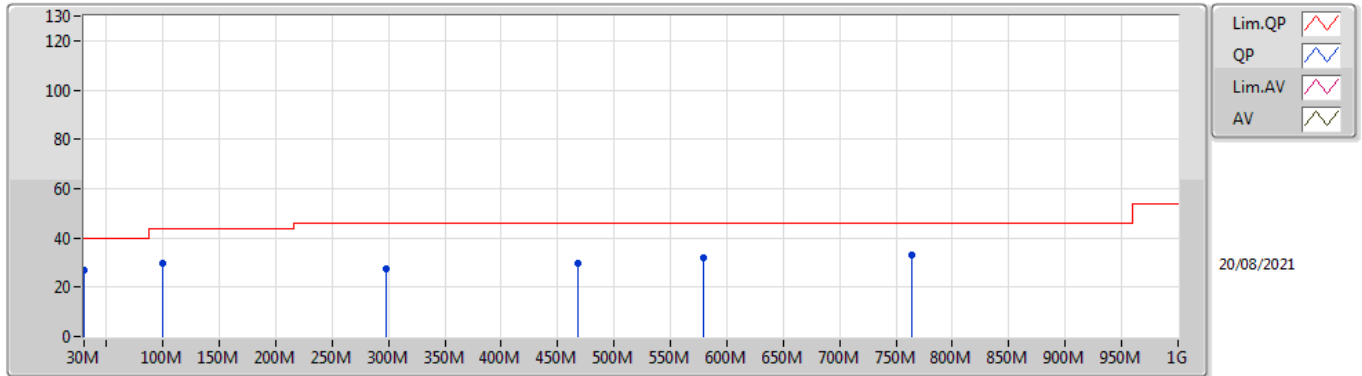
5775MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	27.15	40.00	-12.85	-3.42	3	Vertical	360	1.00	-	30.57	23.32	0.90	27.64
PK	99.84M	24.71	43.50	-18.79	-9.60	3	Vertical	360	1.00	-	34.31	16.09	1.70	27.39
PK	262.8M	24.84	46.00	-21.16	-5.34	3	Vertical	360	1.00	-	30.18	18.67	2.73	26.74
PK	563.5M	32.12	46.00	-13.88	0.13	3	Vertical	360	1.00	-	31.99	24.08	4.16	28.11
PK	749.74M	32.98	46.00	-13.02	1.69	3	Vertical	360	1.00	-	31.29	24.87	4.80	27.98
PK	955.38M	35.87	46.00	-10.13	4.34	3	Vertical	360	1.00	-	31.53	26.07	5.71	27.44

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	26.70	40.00	-13.30	-3.42	3	Horizontal	360	1.00	-	30.12	23.32	0.90	27.64
PK	99.84M	29.43	43.50	-14.07	-9.60	3	Horizontal	360	1.00	-	39.03	16.09	1.70	27.39
PK	297.72M	27.52	46.00	-18.48	-5.52	3	Horizontal	360	1.00	-	33.04	18.36	2.91	26.79
PK	468.44M	29.43	46.00	-16.57	-1.41	3	Horizontal	360	1.00	-	30.84	22.56	3.75	27.72
PK	579.02M	31.95	46.00	-14.05	0.24	3	Horizontal	360	1.00	-	31.71	24.06	4.26	28.08
PK	763.32M	33.11	46.00	-12.89	1.93	3	Horizontal	360	1.00	-	31.18	25.00	4.89	27.96



**RSE TX above 1GHz_
Non-Beamforming_Serving Radio Secondary_4T1S**

Appendix E.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	15.53988G	47.36	54.00	-6.64	3	Vertical	169	2.38	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	15.7194G	45.49	54.00	-8.51	3	Horizontal	175	1.79	-



RSE TX above 1GHz
Non-Beamforming_Serving Radio Secondary_4T1S

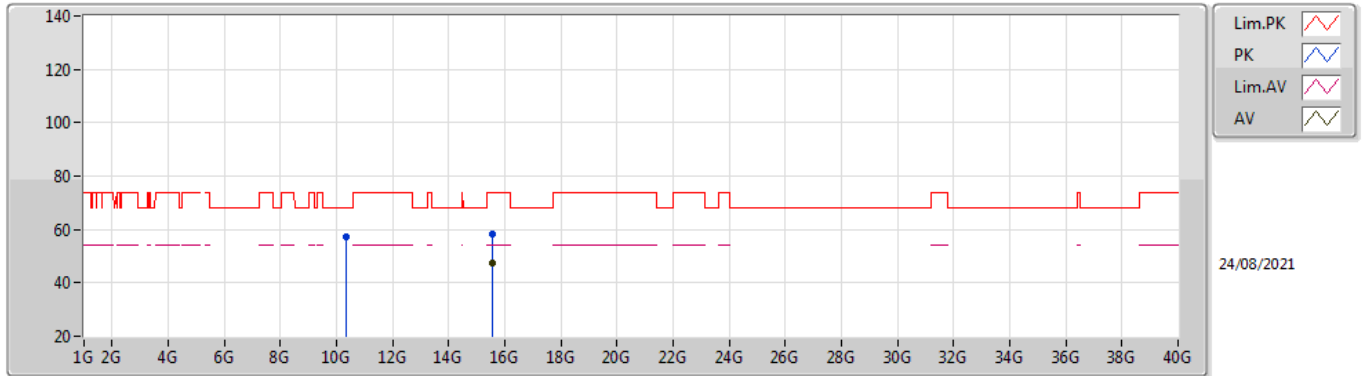
Appendix E.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	15.53988G	47.36	54.00	-6.64	3	Vertical	169	2.38	-
5180MHz_TX	Pass	PK	10.35994G	57.13	68.20	-11.07	3	Vertical	151	3.00	-
5180MHz_TX	Pass	PK	15.54006G	58.12	74.00	-15.88	3	Vertical	169	2.38	-
5180MHz_TX	Pass	AV	15.54G	45.94	54.00	-8.06	3	Horizontal	280	1.98	-
5180MHz_TX	Pass	PK	10.36G	55.94	68.20	-12.26	3	Horizontal	184	1.50	-
5180MHz_TX	Pass	PK	15.53148G	57.91	74.00	-16.09	3	Horizontal	280	1.98	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5240MHz_TX	Pass	AV	15.72294G	45.24	54.00	-8.76	3	Vertical	148	1.41	-
5240MHz_TX	Pass	PK	10.49446G	56.10	68.20	-12.10	3	Vertical	166	1.50	-
5240MHz_TX	Pass	PK	15.71976G	57.36	74.00	-16.64	3	Vertical	148	1.41	-
5240MHz_TX	Pass	AV	15.7194G	45.49	54.00	-8.51	3	Horizontal	175	1.79	-
5240MHz_TX	Pass	PK	10.48024G	55.93	68.20	-12.27	3	Horizontal	219	1.48	-
5240MHz_TX	Pass	PK	15.71832G	59.16	74.00	-14.84	3	Horizontal	175	1.79	-

802.11a_Nss1,(6Mbps)_4TX

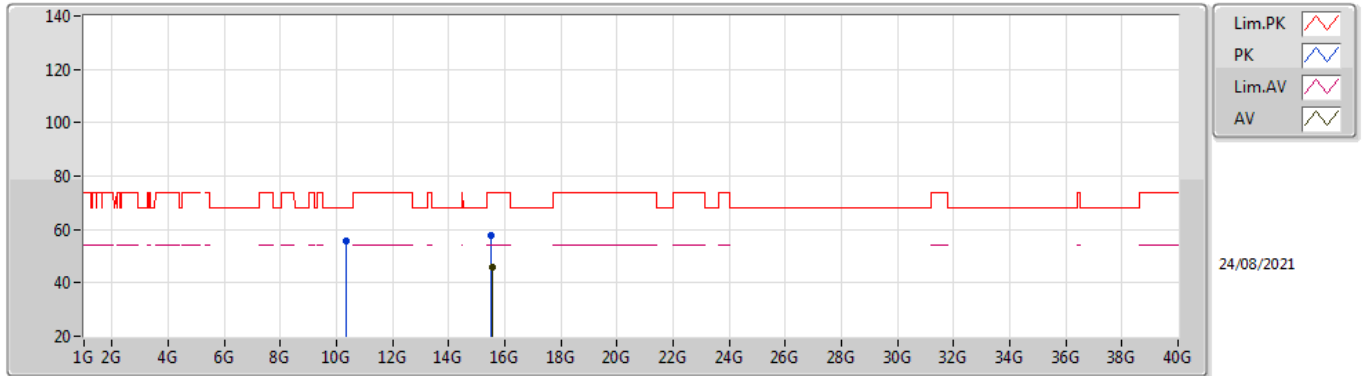
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53988G	47.36	54.00	-6.64	18.66	3	Vertical	169	2.38	-	28.70	38.06	11.63	31.03
PK	10.35994G	57.13	68.20	-11.07	18.60	3	Vertical	151	3.00	-	38.53	39.44	9.51	30.35
PK	15.54006G	58.12	74.00	-15.88	18.66	3	Vertical	169	2.38	-	39.46	38.06	11.63	31.03

802.11a_Nss1,(6Mbps)_4TX

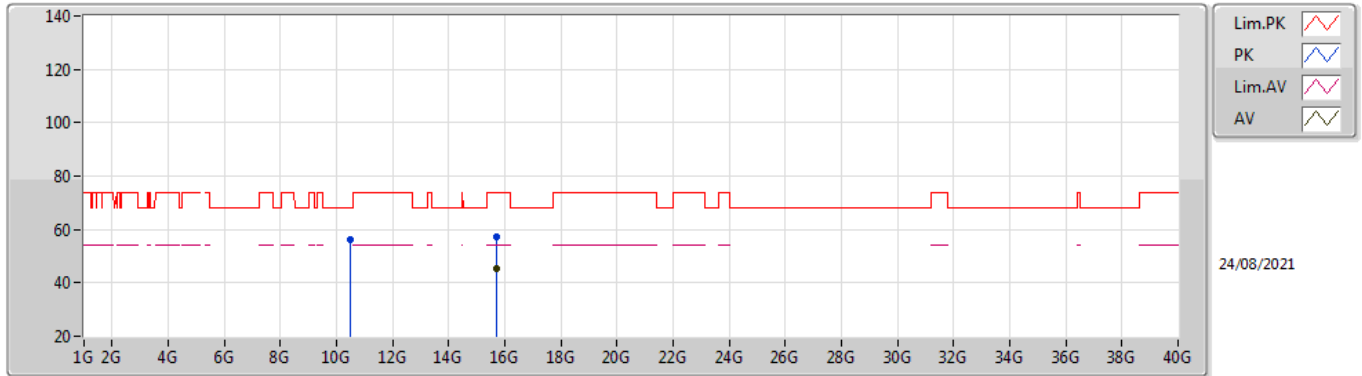
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54G	45.94	54.00	-8.06	18.66	3	Horizontal	280	1.98	-	27.28	38.06	11.63	31.03
PK	10.36G	55.94	68.20	-12.26	18.60	3	Horizontal	184	1.50	-	37.34	39.44	9.51	30.35
PK	15.53148G	57.91	74.00	-16.09	18.71	3	Horizontal	280	1.98	-	39.20	38.11	11.63	31.03

802.11ax HEW20_Nss1,(MCS0)_4TX

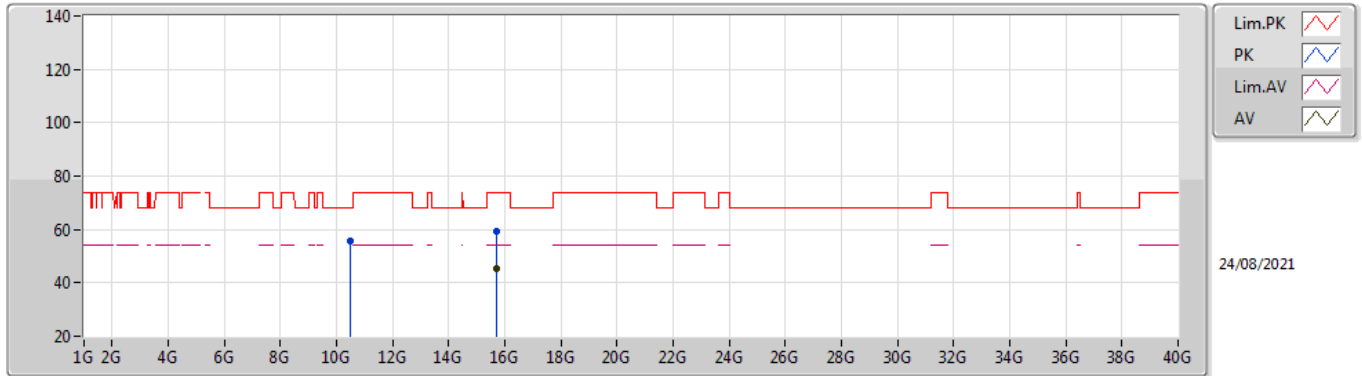
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72294G	45.24	54.00	-8.76	18.04	3	Vertical	148	1.41	-	27.20	37.38	11.71	31.05
PK	10.49446G	56.10	68.20	-12.10	18.86	3	Vertical	166	1.50	-	37.24	39.69	9.56	30.39
PK	15.71976G	57.36	74.00	-16.64	18.04	3	Vertical	148	1.41	-	39.32	37.38	11.71	31.05

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7194G	45.49	54.00	-8.51	18.04	3	Horizontal	175	1.79	-	27.45	37.38	11.71	31.05
PK	10.48024G	55.93	68.20	-12.27	18.85	3	Horizontal	219	1.48	-	37.08	39.68	9.55	30.38
PK	15.71832G	59.16	74.00	-14.84	18.04	3	Horizontal	175	1.79	-	41.12	37.38	11.71	31.05



**RSE TX below 1GHz_
Non-Beamforming_Serving Radio Dual_8T1S**

Appendix E.3

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_8TX	Pass	PK	47.46M	27.69	40.00	-12.31	3	Vertical	360	1.00	-



RSE TX below 1GHz
Non-Beamforming_Serving Radio Dual_8T1S

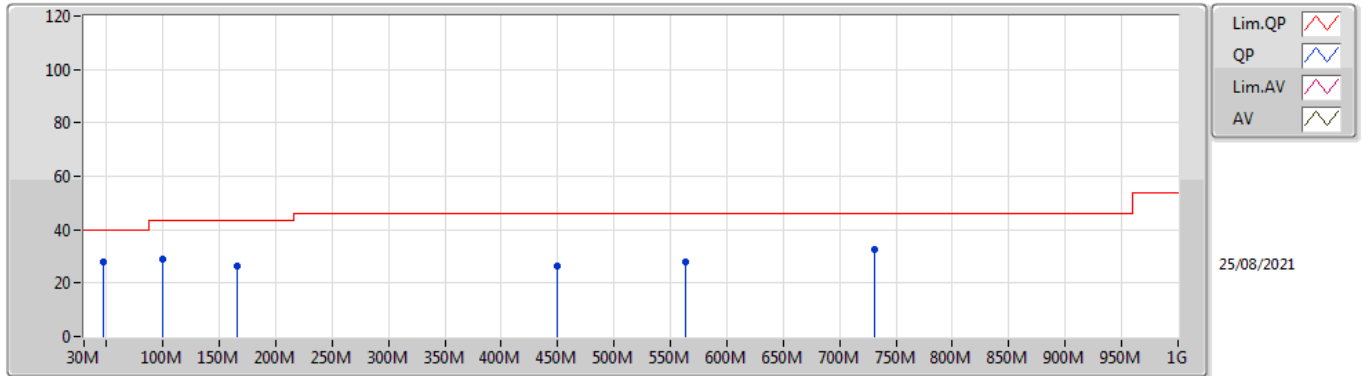
Appendix E.3

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	47.46M	27.69	40.00	-12.31	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	99.84M	28.90	43.50	-14.60	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	165.8M	26.29	43.50	-17.21	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	449.04M	26.16	46.00	-19.84	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	563.5M	28.13	46.00	-17.87	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	730.34M	32.48	46.00	-13.52	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	47.46M	27.06	40.00	-12.94	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	127M	21.92	43.50	-21.58	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	282.2M	23.56	46.00	-22.44	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	332.64M	26.11	46.00	-19.89	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	571.26M	28.23	46.00	-17.77	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	617.82M	29.26	46.00	-16.74	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_8TX

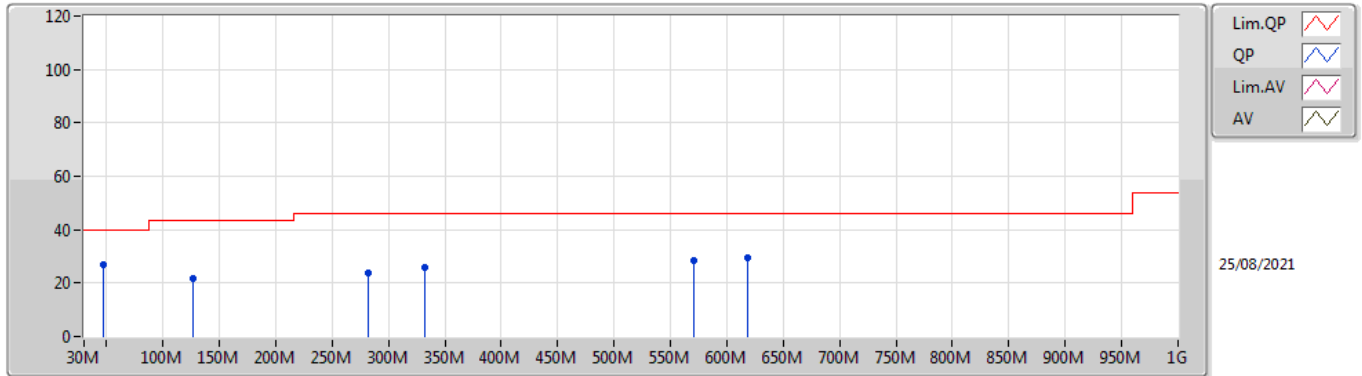
5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	47.46M	27.69	40.00	-12.31	-12.45	3	Vertical	360	1.00	-	40.14	14.05	1.11	27.61
PK	99.84M	28.90	43.50	-14.60	-9.60	3	Vertical	360	1.00	-	38.50	16.09	1.70	27.39
PK	165.8M	26.29	43.50	-17.21	-10.10	3	Vertical	360	1.00	-	36.39	14.92	2.16	27.18
PK	449.04M	26.16	46.00	-19.84	-2.02	3	Vertical	360	1.00	-	28.18	22.03	3.68	27.73
PK	563.5M	28.13	46.00	-17.87	0.13	3	Vertical	360	1.00	-	28.00	24.08	4.16	28.11
PK	730.34M	32.48	46.00	-13.52	1.38	3	Vertical	360	1.00	-	31.10	24.66	4.73	28.01

802.11ax HEW80_Nss1,(MCS0)_8TX

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	47.46M	27.06	40.00	-12.94	-12.45	3	Horizontal	0	1.00	-	39.51	14.05	1.11	27.61
PK	127M	21.92	43.50	-21.58	-8.13	3	Horizontal	0	1.00	-	30.05	17.29	1.92	27.34
PK	282.2M	23.56	46.00	-22.44	-5.85	3	Horizontal	0	1.00	-	29.41	18.09	2.83	26.77
PK	332.64M	26.11	46.00	-19.89	-4.86	3	Horizontal	0	1.00	-	30.97	18.91	3.14	26.91
PK	571.26M	28.23	46.00	-17.77	0.13	3	Horizontal	0	1.00	-	28.10	24.02	4.21	28.10
PK	617.82M	29.26	46.00	-16.74	0.55	3	Horizontal	0	1.00	-	28.71	24.22	4.41	28.08



**RSE TX above 1GHz_
Non-Beamforming_Serving Radio Dual_8T1S**

Appendix E.4

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_8TX	Pass	AV	15.53742G	48.71	54.00	-5.29	3	Horizontal	151	1.43	-
802.11ax HEW20_Nss1,(MCS0)_8TX	Pass	AV	15.72402G	45.89	54.00	-8.11	3	Horizontal	130	2.54	-



RSE TX above 1GHz
Non-Beamforming_Serving Radio Dual_8T1S

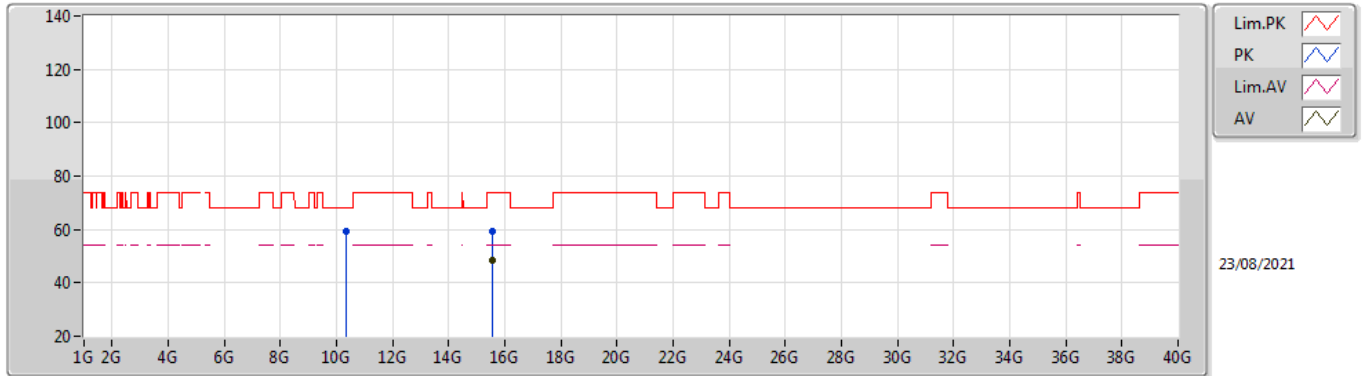
Appendix E.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	15.53994G	48.21	54.00	-5.79	3	Vertical	179	2.24	-
5180MHz	Pass	PK	10.35994G	59.56	68.20	-8.64	3	Vertical	170	1.54	-
5180MHz	Pass	PK	15.54882G	59.23	74.00	-14.77	3	Vertical	179	2.24	-
5180MHz	Pass	AV	15.53742G	48.71	54.00	-5.29	3	Horizontal	151	1.43	-
5180MHz	Pass	PK	10.35994G	58.87	68.20	-9.33	3	Horizontal	154	1.58	-
5180MHz	Pass	PK	15.53664G	60.68	74.00	-13.32	3	Horizontal	151	1.43	-
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-
5240MHz	Pass	AV	15.73164G	45.66	54.00	-8.34	3	Vertical	149	1.50	-
5240MHz	Pass	PK	10.47976G	58.60	68.20	-9.60	3	Vertical	146	1.50	-
5240MHz	Pass	PK	15.73344G	58.08	74.00	-15.92	3	Vertical	149	1.50	-
5240MHz	Pass	AV	15.72402G	45.89	54.00	-8.11	3	Horizontal	130	2.54	-
5240MHz	Pass	PK	10.48G	59.03	68.20	-9.17	3	Horizontal	281	1.50	-
5240MHz	Pass	PK	15.7227G	57.76	74.00	-16.24	3	Horizontal	130	2.54	-

802.11a_Nss1,(6Mbps)_8TX

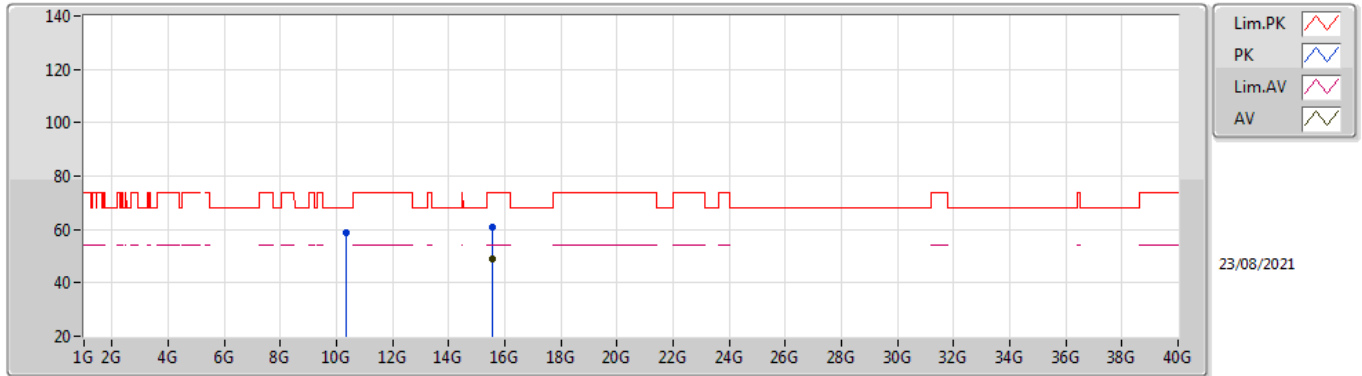
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53994G	48.21	54.00	-5.79	18.66	3	Vertical	179	2.24	-	29.55	38.06	11.63	31.03
PK	10.35994G	59.56	68.20	-8.64	18.60	3	Vertical	170	1.54	-	40.96	39.44	9.51	30.35
PK	15.54882G	59.23	74.00	-14.77	18.62	3	Vertical	179	2.24	-	40.61	38.01	11.64	31.03

802.11a_Nss1,(6Mbps)_8TX

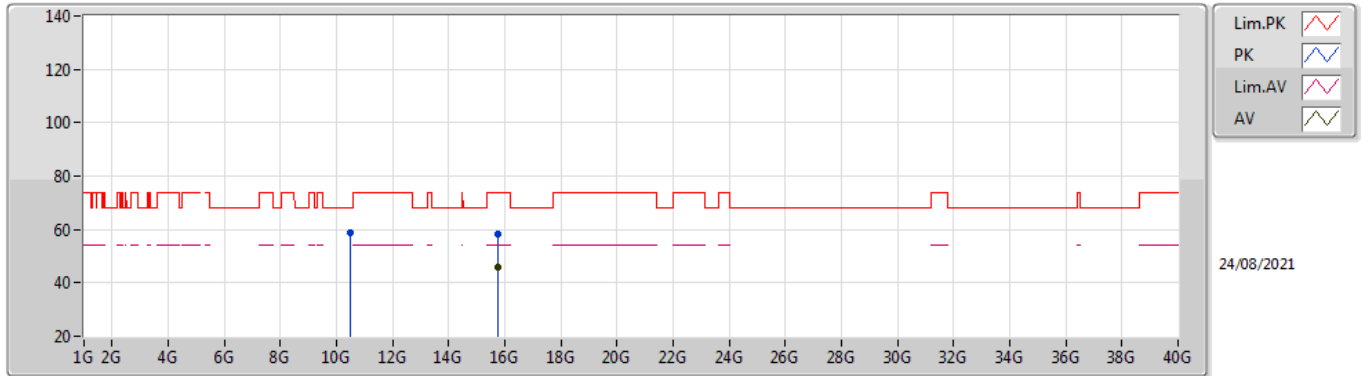
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53742G	48.71	54.00	-5.29	18.68	3	Horizontal	151	1.43	-	30.03	38.08	11.63	31.03
PK	10.35994G	58.87	68.20	-9.33	18.60	3	Horizontal	154	1.58	-	40.27	39.44	9.51	30.35
PK	15.53664G	60.68	74.00	-13.32	18.68	3	Horizontal	151	1.43	-	42.00	38.08	11.63	31.03

802.11ax HEW20_Nss1,(MCS0)_8TX

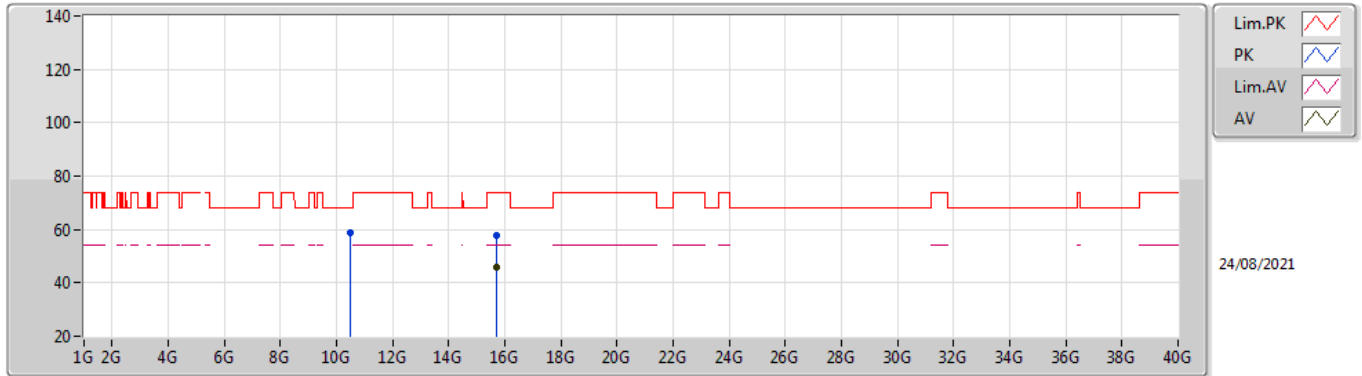
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.73164G	45.66	54.00	-8.34	18.04	3	Vertical	149	1.50	-	27.62	37.37	11.72	31.05
PK	10.47976G	58.60	68.20	-9.60	18.85	3	Vertical	146	1.50	-	39.75	39.68	9.55	30.38
PK	15.73344G	58.08	74.00	-15.92	18.04	3	Vertical	149	1.50	-	40.04	37.37	11.72	31.05

802.11ax HEW20_Nss1,(MCS0)_8TX

5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72402G	45.89	54.00	-8.11	18.04	3	Horizontal	130	2.54	-	27.85	37.38	11.71	31.05
PK	10.48G	59.03	68.20	-9.17	18.85	3	Horizontal	281	1.50	-	40.18	39.68	9.55	30.38
PK	15.7227G	57.76	74.00	-16.24	18.04	3	Horizontal	130	2.54	-	39.72	37.38	11.71	31.05



RSE TX below 1GHz_Non-Beamforming_Scanning Radio_2T1S Appendix E.5

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1.(MCS0)_2TX	Pass	PK	268.62M	31.16	46.00	-14.84	3	Horizontal	360	1.00



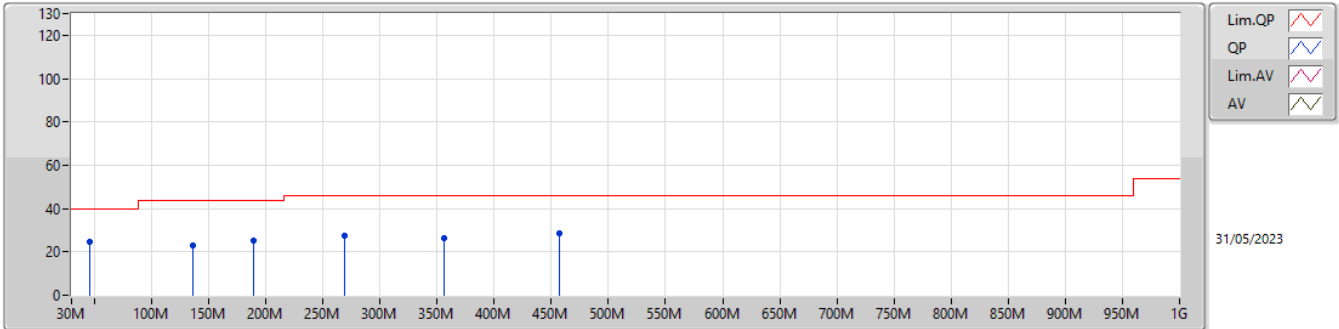
RSE TX below 1GHz_Non-Beamforming_Scanning Radio_2T1S Appendix E.5

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	45.52M	24.83	40.00	-15.17	3	Vertical	0	1.00
5775MHz	Pass	PK	136.7M	23.16	43.50	-20.34	3	Vertical	0	1.00
5775MHz	Pass	PK	189.08M	25.48	43.50	-18.02	3	Vertical	0	1.00
5775MHz	Pass	PK	268.62M	27.40	46.00	-18.60	3	Vertical	0	1.00
5775MHz	Pass	PK	355.92M	26.26	46.00	-19.74	3	Vertical	0	1.00
5775MHz	Pass	PK	456.8M	28.40	46.00	-17.60	3	Vertical	0	1.00
5775MHz	Pass	PK	30M	22.89	40.00	-17.11	3	Horizontal	360	1.00
5775MHz	Pass	PK	194.9M	28.11	43.50	-15.39	3	Horizontal	360	1.00
5775MHz	Pass	PK	268.62M	31.16	46.00	-14.84	3	Horizontal	360	1.00
5775MHz	Pass	PK	340.4M	28.34	46.00	-17.66	3	Horizontal	360	1.00
5775MHz	Pass	PK	449.04M	29.13	46.00	-16.87	3	Horizontal	360	1.00
5775MHz	Pass	PK	544.1M	28.13	46.00	-17.87	3	Horizontal	360	1.00

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

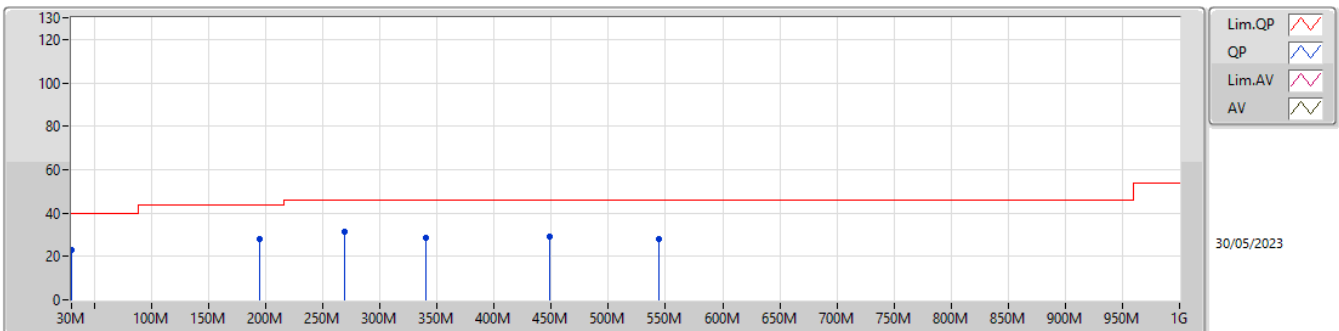
5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	45.52M	24.83	40.00	-15.17	-11.47	3	Vertical	0	1.00	36.30	14.92	1.12	27.51
PK	136.7M	23.16	43.50	-20.34	-8.52	3	Vertical	0	1.00	31.68	16.72	1.96	27.20
PK	189.08M	25.48	43.50	-18.02	-10.41	3	Vertical	0	1.00	35.89	14.21	2.32	26.94
PK	268.62M	27.40	46.00	-18.60	-5.97	3	Vertical	0	1.00	33.37	17.90	2.78	26.65
PK	355.92M	26.26	46.00	-19.74	-3.96	3	Vertical	0	1.00	30.22	19.71	3.23	26.90
PK	456.8M	28.40	46.00	-17.60	-1.64	3	Vertical	0	1.00	30.04	22.27	3.68	27.59

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	22.89	40.00	-17.11	-3.46	3	Horizontal	360	1.00	26.35	23.22	0.90	27.58
PK	194.9M	28.11	43.50	-15.39	-10.27	3	Horizontal	360	1.00	38.38	14.29	2.36	26.92
PK	268.62M	31.16	46.00	-14.84	-5.97	3	Horizontal	360	1.00	37.13	17.90	2.78	26.65
PK	340.4M	28.34	46.00	-17.66	-4.62	3	Horizontal	360	1.00	32.96	19.03	3.16	26.81
PK	449.04M	29.13	46.00	-16.87	-1.85	3	Horizontal	360	1.00	30.98	22.05	3.65	27.55
PK	544.1M	28.13	46.00	-17.87	0.60	3	Horizontal	360	1.00	27.53	24.52	4.04	27.96



RSE TX above 1GHz_Non-Beamforming_Scanning Radio_2T1S Appendix E.6

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	10.47996G	55.47	68.20	-12.73	3	Vertical	0	2.20
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	10.47988G	55.67	68.20	-12.53	3	Vertical	14	1.01



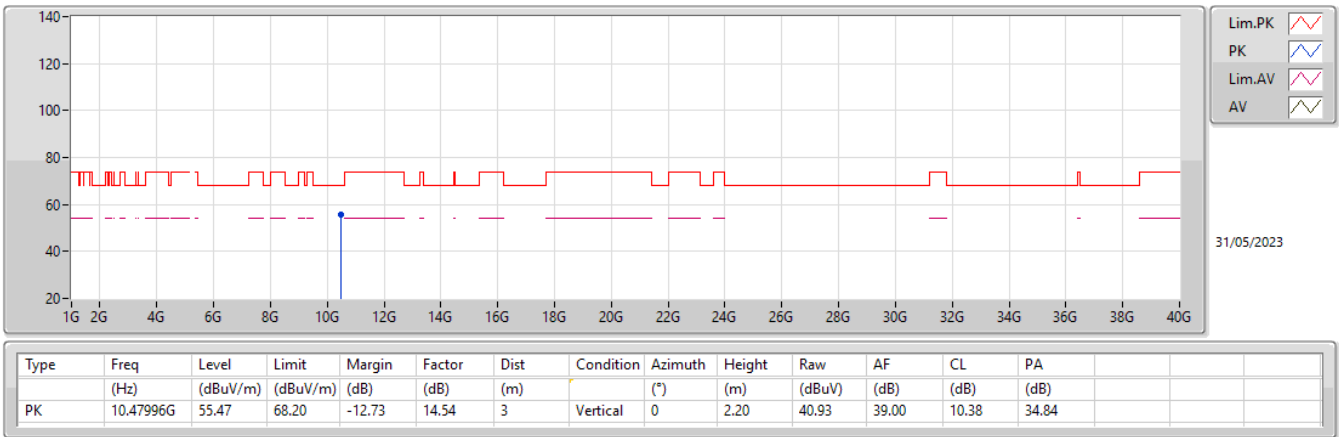
RSE TX above 1GHz_Non-Beamforming_Scanning Radio_2T1S Appendix E.6

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5240MHz	Pass	PK	10.47996G	55.47	68.20	-12.73	3	Vertical	0	2.20
5240MHz	Pass	PK	10.47992G	55.41	68.20	-12.79	3	Horizontal	322	1.40
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5240MHz	Pass	PK	10.47988G	55.67	68.20	-12.53	3	Vertical	14	1.01
5240MHz	Pass	PK	10.48006G	54.79	68.20	-13.41	3	Horizontal	337	1.35

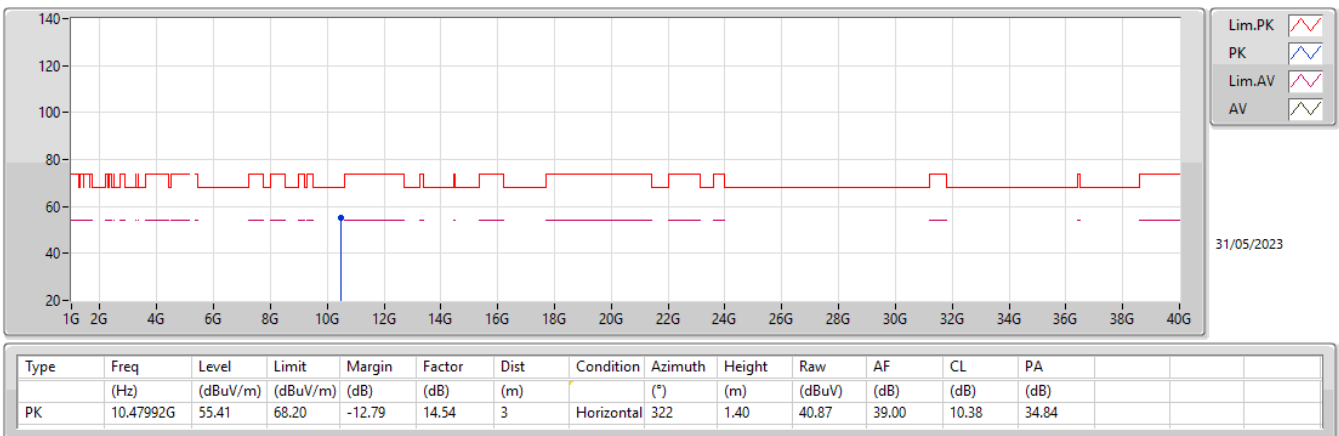
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX



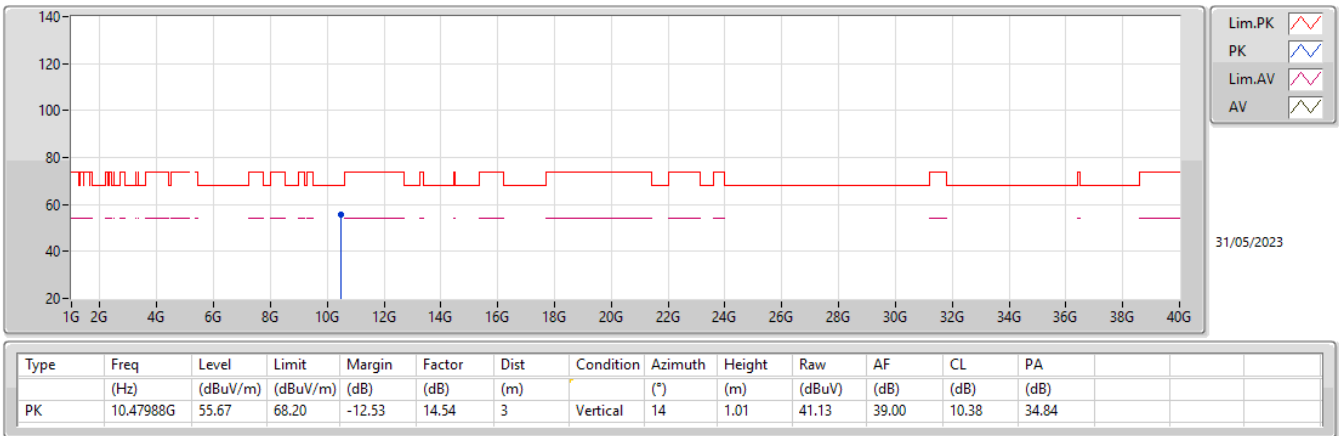
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX



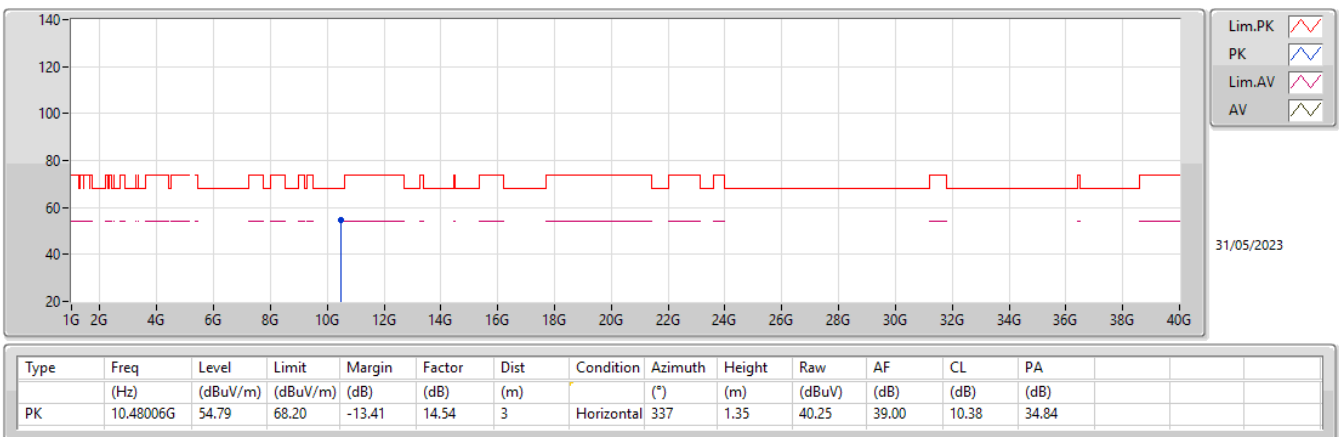
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX



5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX





CSE Bandedge
Non-Beamforming_Serving Radio Secondary_1T1S

Appendix E.7

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	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.1499G	6.00	-52.34	-52.34	-46.34	-41.20	-5.14
11a40_Nss1,(6Mbps)_1TX	Pass	5.07G	5.43G	AV	5.14992G	6.00	-49.00	-49.00	-43.00	-41.20	-1.80
11a80_Nss1,(6Mbps)_1TX	Pass	4.99G	5.51G	AV	5.14912G	6.00	-49.93	-49.93	-43.93	-41.20	-2.73
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.1499G	6.00	-48.22	-48.22	-42.22	-41.20	-1.02
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.14992G	6.00	-49.96	-49.96	-43.96	-41.20	-2.76
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.14652G	6.00	-48.39	-48.39	-42.39	-41.20	-1.19
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.35024G	6.00	-51.56	-51.56	-45.56	-41.20	-4.36
11a40_Nss1,(6Mbps)_1TX	Pass	5.07G	5.43G	AV	5.35044G	6.00	-49.54	-49.54	-43.54	-41.20	-2.34
11a80_Nss1,(6Mbps)_1TX	Pass	4.99G	5.51G	AV	5.3644G	6.00	-49.07	-49.07	-43.07	-41.20	-1.87
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.3501G	6.00	-49.97	-49.97	-43.97	-41.20	-2.77
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.35008G	6.00	-50.77	-50.77	-44.77	-41.20	-3.57
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.3501G	6.00	-49.70	-49.70	-43.70	-41.20	-2.50
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.43G	5.765G	PK	5.72514G	6.00	-33.14	-33.14	-27.14	-27.00	-0.14
11a40_Nss1,(6Mbps)_1TX	Pass	5.39G	5.805G	PK	5.46698G	6.00	-35.21	-35.21	-29.21	-27.00	-2.21
11a80_Nss1,(6Mbps)_1TX	Pass	5.31G	5.885G	PK	5.46841G	6.00	-36.99	-36.99	-30.99	-27.00	-3.99
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.43G	5.765G	PK	5.72564G	6.00	-34.61	-34.61	-28.61	-27.00	-1.61
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.39G	5.805G	PK	5.46864G	6.00	-34.91	-34.91	-28.91	-27.00	-1.91
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.885G	PK	5.46784G	6.00	-38.48	-38.48	-32.48	-27.00	-5.48
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.685G	5.89G	PK	5.72344G	6.00	-24.16	-24.16	-18.16	23.44	-41.60
11a40_Nss1,(6Mbps)_1TX	Pass	5.645G	5.93G	PK	5.64814G	6.00	-44.88	-44.88	-38.88	-27.00	-11.88
11a80_Nss1,(6Mbps)_1TX	Pass	5.565G	6.01G	PK	5.6293G	6.00	-36.63	-36.63	-30.63	-27.00	-3.63
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.685G	5.89G	PK	5.72047G	6.00	-22.11	-22.11	-16.11	16.66	-32.77
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.645G	5.93G	PK	5.6507G	6.00	-48.61	-48.61	-42.61	-26.48	-16.13
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.565G	6.01G	PK	5.64977G	6.00	-35.52	-35.52	-29.52	-27.00	-2.52

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



CSE Bandedge
Non-Beamforming_Serving Radio Secondary_1T1S

Appendix E.7

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
11a20_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	6.00	-52.34	-52.34	-46.34	-41.20	-5.14
5180MHz	Pass	5.11G	5.39G	AV	5.37614G	6.00	-64.43	-64.43	-58.43	-41.20	-17.23
5180MHz	Pass	5.11G	5.39G	PK	5.1485G	6.00	-36.04	-36.04	-30.04	-21.20	-8.84
5180MHz	Pass	5.11G	5.39G	PK	5.37586G	6.00	-54.22	-54.22	-48.22	-21.20	-27.02
5200MHz	Pass	5.11G	5.39G	AV	5.14962G	6.00	-63.62	-63.62	-57.62	-41.20	-16.42
5200MHz	Pass	5.11G	5.39G	AV	5.376G	6.00	-65.53	-65.53	-59.53	-41.20	-18.33
5200MHz	Pass	5.11G	5.39G	PK	5.14136G	6.00	-44.25	-44.25	-38.25	-21.20	-17.05
5200MHz	Pass	5.11G	5.39G	PK	5.3865G	6.00	-54.92	-54.92	-48.92	-21.20	-27.72
5240MHz	Pass	5.11G	5.39G	AV	5.1499G	6.00	-64.56	-64.56	-58.56	-41.20	-17.36
5240MHz	Pass	5.11G	5.39G	AV	5.376G	6.00	-64.64	-64.64	-58.64	-41.20	-17.44
5240MHz	Pass	5.11G	5.39G	PK	5.1198G	6.00	-46.09	-46.09	-40.09	-21.20	-18.89
5240MHz	Pass	5.11G	5.39G	PK	5.35976G	6.00	-46.89	-46.89	-40.89	-21.20	-19.69
5260MHz	Pass	5.11G	5.39G	AV	5.14976G	6.00	-65.81	-65.81	-59.81	-41.20	-18.61
5260MHz	Pass	5.11G	5.39G	AV	5.376G	6.00	-64.80	-64.80	-58.80	-41.20	-17.60
5260MHz	Pass	5.11G	5.39G	PK	5.14024G	6.00	-45.49	-45.49	-39.49	-21.20	-18.29
5260MHz	Pass	5.11G	5.39G	PK	5.38034G	6.00	-48.34	-48.34	-42.34	-21.20	-21.14
5300MHz	Pass	5.11G	5.39G	AV	5.11224G	6.00	-64.59	-64.59	-58.59	-41.20	-17.39
5300MHz	Pass	5.11G	5.39G	AV	5.35164G	6.00	-62.29	-62.29	-56.29	-41.20	-15.09
5300MHz	Pass	5.11G	5.39G	PK	5.14794G	6.00	-52.87	-52.87	-46.87	-21.20	-25.67
5300MHz	Pass	5.11G	5.39G	PK	5.3501G	6.00	-48.22	-48.22	-42.22	-21.20	-21.02
5320MHz	Pass	5.11G	5.39G	AV	5.13506G	6.00	-63.72	-63.72	-57.72	-41.20	-16.52
5320MHz	Pass	5.11G	5.39G	AV	5.35024G	6.00	-51.56	-51.56	-45.56	-41.20	-4.36
5320MHz	Pass	5.11G	5.39G	PK	5.13058G	6.00	-52.59	-52.59	-46.59	-21.20	-25.39
5320MHz	Pass	5.11G	5.39G	PK	5.35178G	6.00	-37.01	-37.01	-31.01	-21.20	-9.81
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	6.00	-62.72	-62.72	-56.72	-41.20	-15.52
5500MHz	Pass	5.43G	5.765G	PK	5.44173G	6.00	-46.70	-46.70	-40.70	-21.20	-19.50
5500MHz	Pass	5.43G	5.765G	PK	5.4697G	6.00	-38.79	-38.79	-32.79	-27.00	-5.79
5500MHz	Pass	5.43G	5.765G	PK	5.76031G	6.00	-54.22	-54.22	-48.22	-27.00	-21.22
5580MHz	Pass	5.43G	5.765G	AV	5.43905G	6.00	-65.88	-65.88	-59.88	-41.20	-18.68
5580MHz	Pass	5.43G	5.765G	PK	5.45931G	6.00	-46.47	-46.47	-40.47	-21.20	-19.27
5580MHz	Pass	5.43G	5.765G	PK	5.46049G	6.00	-46.34	-46.34	-40.34	-27.00	-13.34
5580MHz	Pass	5.43G	5.765G	PK	5.72832G	6.00	-54.63	-54.63	-48.63	-27.00	-21.63
5700MHz	Pass	5.43G	5.765G	AV	5.44591G	6.00	-66.65	-66.65	-60.65	-41.20	-19.45
5700MHz	Pass	5.43G	5.765G	PK	5.45529G	6.00	-54.23	-54.23	-48.23	-21.20	-27.03
5700MHz	Pass	5.43G	5.765G	PK	5.46065G	6.00	-54.62	-54.62	-48.62	-27.00	-21.62
5700MHz	Pass	5.43G	5.765G	PK	5.72514G	6.00	-33.14	-33.14	-27.14	-27.00	-0.14
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.4484G	6.00	-66.73	-66.73	-60.73	-41.20	-19.53
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.45852G	6.00	-54.27	-54.27	-48.27	-21.20	-27.07
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46473G	6.00	-54.22	-54.22	-48.22	-27.00	-21.22
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.85711G	6.00	-57.47	-57.47	-51.47	-27.00	-24.47
5745MHz	Pass	5.685G	5.89G	PK	5.72344G	6.00	-24.16	-24.16	-18.16	23.44	-41.60
5745MHz	Pass	5.685G	5.89G	PK	5.88477G	6.00	-47.02	-47.02	-41.02	2.77	-43.79
5785MHz	Pass	5.685G	5.89G	PK	5.68562G	6.00	-51.85	-51.85	-45.85	-0.64	-45.21
5785MHz	Pass	5.685G	5.89G	PK	5.88785G	6.00	-59.14	-59.14	-53.14	0.49	-53.63
5825MHz	Pass	5.685G	5.89G	PK	5.6851G	6.00	-52.93	-52.93	-46.93	-1.02	-45.91
5825MHz	Pass	5.685G	5.89G	PK	5.85187G	6.00	-28.31	-28.31	-22.31	22.74	-45.05
11a40_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	6.00	-49.00	-49.00	-43.00	-41.20	-1.80
5190MHz	Pass	5.07G	5.43G	AV	5.376G	6.00	-66.97	-66.97	-60.97	-41.20	-19.77
5190MHz	Pass	5.07G	5.43G	PK	5.14884G	6.00	-35.11	-35.11	-29.11	-21.20	-7.91
5190MHz	Pass	5.07G	5.43G	PK	5.3697G	6.00	-56.76	-56.76	-50.76	-21.20	-29.56
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	6.00	-55.36	-55.36	-49.36	-41.20	-8.16
5230MHz	Pass	5.07G	5.43G	AV	5.376G	6.00	-64.00	-64.00	-58.00	-41.20	-16.80
5230MHz	Pass	5.07G	5.43G	PK	5.10996G	6.00	-40.43	-40.43	-34.43	-21.20	-13.23
5230MHz	Pass	5.07G	5.43G	PK	5.35008G	6.00	-40.97	-40.97	-34.97	-21.20	-13.77
5270MHz	Pass	5.07G	5.43G	AV	5.14686G	6.00	-62.41	-62.41	-56.41	-41.20	-15.21
5270MHz	Pass	5.07G	5.43G	AV	5.35008G	6.00	-53.95	-53.95	-47.95	-41.20	-6.75
5270MHz	Pass	5.07G	5.43G	PK	5.14974G	6.00	-37.72	-37.72	-31.72	-21.20	-10.52
5270MHz	Pass	5.07G	5.43G	PK	5.39022G	6.00	-40.25	-40.25	-34.25	-21.20	-13.05
5310MHz	Pass	5.07G	5.43G	AV	5.14884G	6.00	-66.74	-66.74	-60.74	-41.20	-19.54
5310MHz	Pass	5.07G	5.43G	AV	5.35044G	6.00	-49.54	-49.54	-43.54	-41.20	-2.34
5310MHz	Pass	5.07G	5.43G	PK	5.14722G	6.00	-54.80	-54.80	-48.80	-21.20	-27.60
5310MHz	Pass	5.07G	5.43G	PK	5.35404G	6.00	-34.77	-34.77	-28.77	-21.20	-7.57
5510MHz	Pass	5.39G	5.805G	AV	5.45951G	6.00	-55.36	-55.36	-49.36	-41.20	-8.16
5510MHz	Pass	5.39G	5.805G	PK	5.45516G	6.00	-42.26	-42.26	-36.26	-21.20	-15.06
5510MHz	Pass	5.39G	5.805G	PK	5.46698G	6.00	-35.21	-35.21	-29.21	-27.00	-2.21
5510MHz	Pass	5.39G	5.805G	PK	5.76039G	6.00	-56.87	-56.87	-50.87	-27.00	-23.87
5550MHz	Pass	5.39G	5.805G	AV	5.45972G	6.00	-60.10	-60.10	-54.10	-41.20	-12.90



CSE Bandedge
Non-Beamforming_Serving Radio Secondary_1T1S

Appendix E.7

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5550MHz	Pass	5.39G	5.805G	PK	5.43005G	6.00	-39.18	-39.18	-33.18	-21.20	-11.98
5550MHz	Pass	5.39G	5.805G	PK	5.46906G	6.00	-44.04	-44.04	-38.04	-27.00	-11.04
5550MHz	Pass	5.39G	5.805G	PK	5.7386G	6.00	-53.32	-53.32	-47.32	-27.00	-20.32
5670MHz	Pass	5.39G	5.805G	AV	5.45993G	6.00	-66.41	-66.41	-60.41	-41.20	-19.21
5670MHz	Pass	5.39G	5.805G	PK	5.44976G	6.00	-53.70	-53.70	-47.70	-21.20	-26.50
5670MHz	Pass	5.39G	5.805G	PK	5.46532G	6.00	-54.75	-54.75	-48.75	-27.00	-21.75
5670MHz	Pass	5.39G	5.805G	PK	5.72615G	6.00	-36.53	-36.53	-30.53	-27.00	-3.53
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.40755G	6.00	-66.09	-66.09	-60.09	-41.20	-18.89
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.45858G	6.00	-53.24	-53.24	-47.24	-21.20	-26.04
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46938G	6.00	-53.87	-53.87	-47.87	-27.00	-20.87
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85629G	6.00	-53.01	-53.01	-47.01	-27.00	-20.01
5755MHz	Pass	5.645G	5.93G	PK	5.64814G	6.00	-44.88	-44.88	-38.88	-27.00	-11.88
5755MHz	Pass	5.645G	5.93G	PK	5.92387G	6.00	-60.96	-60.96	-54.96	-26.17	-28.79
5795MHz	Pass	5.645G	5.93G	PK	5.64913G	6.00	-49.82	-49.82	-43.82	-27.00	-16.82
5795MHz	Pass	5.645G	5.93G	PK	5.92017G	6.00	-49.88	-49.88	-43.88	-23.42	-20.46
11a80_Nss1_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14912G	6.00	-49.93	-49.93	-43.93	-41.20	-2.73
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	6.00	-64.13	-64.13	-58.13	-41.20	-16.93
5210MHz	Pass	4.99G	5.51G	PK	5.14756G	6.00	-34.53	-34.53	-28.53	-21.20	-7.33
5210MHz	Pass	4.99G	5.51G	PK	5.35192G	6.00	-53.42	-53.42	-47.42	-21.20	-26.22
5210MHz	Pass	4.99G	5.51G	PK	5.484G	6.00	-56.24	-56.24	-50.24	-27.00	-23.24
5290MHz	Pass	4.99G	5.51G	AV	5.146G	6.00	-64.66	-64.66	-58.66	-41.20	-17.46
5290MHz	Pass	4.99G	5.51G	AV	5.3644G	6.00	-49.07	-49.07	-43.07	-41.20	-1.87
5290MHz	Pass	4.99G	5.51G	PK	5.13456G	6.00	-52.99	-52.99	-46.99	-21.20	-25.79
5290MHz	Pass	4.99G	5.51G	PK	5.35972G	6.00	-35.03	-35.03	-29.03	-21.20	-7.83
5290MHz	Pass	4.99G	5.51G	PK	5.46762G	6.00	-56.34	-56.34	-50.34	-27.00	-23.34
5530MHz	Pass	5.31G	5.885G	AV	5.45289G	6.00	-51.73	-51.73	-45.73	-41.20	-4.53
5530MHz	Pass	5.31G	5.885G	PK	5.3376G	6.00	-51.83	-51.83	-45.83	-27.00	-18.83
5530MHz	Pass	5.31G	5.885G	PK	5.45289G	6.00	-35.84	-35.84	-29.84	-21.20	-8.64
5530MHz	Pass	5.31G	5.885G	PK	5.46841G	6.00	-36.99	-36.99	-30.99	-27.00	-3.99
5530MHz	Pass	5.31G	5.885G	PK	5.76023G	6.00	-53.63	-53.63	-47.63	-27.00	-20.63
5610MHz	Pass	5.31G	5.885G	AV	5.45548G	6.00	-53.74	-53.74	-47.74	-41.20	-6.54
5610MHz	Pass	5.31G	5.885G	PK	5.33818G	6.00	-53.20	-53.20	-47.20	-27.00	-20.20
5610MHz	Pass	5.31G	5.885G	PK	5.45663G	6.00	-41.49	-41.49	-35.49	-21.20	-14.29
5610MHz	Pass	5.31G	5.885G	PK	5.46669G	6.00	-40.49	-40.49	-34.49	-27.00	-7.49
5610MHz	Pass	5.31G	5.885G	PK	5.73004G	6.00	-38.56	-38.56	-32.56	-27.00	-5.56
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	6.00	-62.84	-62.84	-56.84	-41.20	-15.64
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.31525G	6.00	-52.92	-52.92	-46.92	-27.00	-19.92
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.4178G	6.00	-53.07	-53.07	-47.07	-21.20	-25.87
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.464G	6.00	-51.25	-51.25	-45.25	-27.00	-18.25
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.85495G	6.00	-45.08	-45.08	-39.08	-27.00	-12.08
5775MHz	Pass	5.565G	6.01G	PK	5.6293G	6.00	-36.63	-36.63	-30.63	-27.00	-3.63
5775MHz	Pass	5.565G	6.01G	PK	5.92968G	6.00	-46.53	-46.53	-40.53	-27.00	-13.53
802.11ax HEW20_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	6.00	-48.22	-48.22	-42.22	-41.20	-1.02
5180MHz	Pass	5.11G	5.39G	AV	5.37614G	6.00	-64.19	-64.19	-58.19	-41.20	-16.99
5180MHz	Pass	5.11G	5.39G	PK	5.1492G	6.00	-33.97	-33.97	-27.97	-21.20	-6.77
5180MHz	Pass	5.11G	5.39G	PK	5.37586G	6.00	-55.22	-55.22	-49.22	-21.20	-28.02
5200MHz	Pass	5.11G	5.39G	AV	5.14948G	6.00	-63.57	-63.57	-57.57	-41.20	-16.37
5200MHz	Pass	5.11G	5.39G	AV	5.376G	6.00	-65.49	-65.49	-59.49	-41.20	-18.29
5200MHz	Pass	5.11G	5.39G	PK	5.1408G	6.00	-45.46	-45.46	-39.46	-21.20	-18.26
5200MHz	Pass	5.11G	5.39G	PK	5.38412G	6.00	-55.67	-55.67	-49.67	-21.20	-28.47
5240MHz	Pass	5.11G	5.39G	AV	5.14976G	6.00	-64.73	-64.73	-58.73	-41.20	-17.53
5240MHz	Pass	5.11G	5.39G	AV	5.376G	6.00	-64.72	-64.72	-58.72	-41.20	-17.52
5240MHz	Pass	5.11G	5.39G	PK	5.12036G	6.00	-48.21	-48.21	-42.21	-21.20	-21.01
5240MHz	Pass	5.11G	5.39G	PK	5.35948G	6.00	-48.66	-48.66	-42.66	-21.20	-21.46
5260MHz	Pass	5.11G	5.39G	AV	5.1485G	6.00	-65.77	-65.77	-59.77	-41.20	-18.57
5260MHz	Pass	5.11G	5.39G	AV	5.376G	6.00	-64.62	-64.62	-58.62	-41.20	-17.42
5260MHz	Pass	5.11G	5.39G	PK	5.14038G	6.00	-45.78	-45.78	-39.78	-21.20	-18.58
5260MHz	Pass	5.11G	5.39G	PK	5.38048G	6.00	-50.05	-50.05	-44.05	-21.20	-22.85
5300MHz	Pass	5.11G	5.39G	AV	5.11126G	6.00	-64.72	-64.72	-58.72	-41.20	-17.52
5300MHz	Pass	5.11G	5.39G	AV	5.3501G	6.00	-60.34	-60.34	-54.34	-41.20	-13.14
5300MHz	Pass	5.11G	5.39G	PK	5.14948G	6.00	-52.98	-52.98	-46.98	-21.20	-25.78
5300MHz	Pass	5.11G	5.39G	PK	5.3508G	6.00	-46.74	-46.74	-40.74	-21.20	-19.54
5320MHz	Pass	5.11G	5.39G	AV	5.1317G	6.00	-63.82	-63.82	-57.82	-41.20	-16.62
5320MHz	Pass	5.11G	5.39G	AV	5.3501G	6.00	-49.97	-49.97	-43.97	-41.20	-2.77
5320MHz	Pass	5.11G	5.39G	PK	5.13086G	6.00	-52.59	-52.59	-46.59	-21.20	-25.39
5320MHz	Pass	5.11G	5.39G	PK	5.35192G	6.00	-34.84	-34.84	-28.84	-21.20	-7.64
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	6.00	-59.34	-59.34	-53.34	-41.20	-12.14
5500MHz	Pass	5.43G	5.765G	PK	5.45998G	6.00	-44.48	-44.48	-38.48	-21.20	-17.28

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	5.43G	5.765G	PK	5.46869G	6.00	-36.21	-36.21	-30.21	-27.00	-3.21
5500MHz	Pass	5.43G	5.765G	PK	5.76014G	6.00	-55.14	-55.14	-49.14	-27.00	-22.14
5580MHz	Pass	5.43G	5.765G	AV	5.4434G	6.00	-66.04	-66.04	-60.04	-41.20	-18.84
5580MHz	Pass	5.43G	5.765G	PK	5.45965G	6.00	-47.05	-47.05	-41.05	-21.20	-19.85
5580MHz	Pass	5.43G	5.765G	PK	5.46032G	6.00	-47.26	-47.26	-41.26	-27.00	-14.26
5580MHz	Pass	5.43G	5.765G	PK	5.76316G	6.00	-54.28	-54.28	-48.28	-27.00	-21.28
5700MHz	Pass	5.43G	5.765G	AV	5.45127G	6.00	-68.73	-68.73	-62.73	-41.20	-21.53
5700MHz	Pass	5.43G	5.765G	PK	5.45245G	6.00	-56.50	-56.50	-50.50	-21.20	-29.30
5700MHz	Pass	5.43G	5.765G	PK	5.464G	6.00	-56.98	-56.98	-50.98	-27.00	-23.98
5700MHz	Pass	5.43G	5.765G	PK	5.72564G	6.00	-34.61	-34.61	-28.61	-27.00	-1.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.44794G	6.00	-66.78	-66.78	-60.78	-41.20	-19.58
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.44081G	6.00	-55.29	-55.29	-49.29	-21.20	-28.09
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46818G	6.00	-55.04	-55.04	-49.04	-27.00	-22.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.86217G	6.00	-57.30	-57.30	-51.30	-27.00	-24.30
5745MHz	Pass	5.685G	5.89G	PK	5.72047G	6.00	-22.11	-22.11	-16.11	16.66	-32.77
5745MHz	Pass	5.685G	5.89G	PK	5.88959G	6.00	-48.02	-48.02	-42.02	-0.80	-41.22
5785MHz	Pass	5.685G	5.89G	PK	5.68541G	6.00	-52.91	-52.91	-46.91	-0.80	-46.11
5785MHz	Pass	5.685G	5.89G	PK	5.88939G	6.00	-59.66	-59.66	-53.66	-0.64	-53.02
5825MHz	Pass	5.685G	5.89G	PK	5.685G	6.00	-54.95	-54.95	-48.95	-1.10	-47.85
5825MHz	Pass	5.685G	5.89G	PK	5.85474G	6.00	-30.96	-30.96	-24.96	16.19	-41.15
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	6.00	-49.96	-49.96	-43.96	-41.20	-2.76
5190MHz	Pass	5.07G	5.43G	AV	5.376G	6.00	-64.26	-64.26	-58.26	-41.20	-17.06
5190MHz	Pass	5.07G	5.43G	PK	5.14992G	6.00	-34.63	-34.63	-28.63	-21.20	-7.43
5190MHz	Pass	5.07G	5.43G	PK	5.3967G	6.00	-54.02	-54.02	-48.02	-21.20	-26.82
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	6.00	-58.93	-58.93	-52.93	-41.20	-11.73
5230MHz	Pass	5.07G	5.43G	AV	5.376G	6.00	-64.09	-64.09	-58.09	-41.20	-16.89
5230MHz	Pass	5.07G	5.43G	PK	5.1105G	6.00	-40.72	-40.72	-34.72	-21.20	-13.52
5230MHz	Pass	5.07G	5.43G	PK	5.35062G	6.00	-41.27	-41.27	-35.27	-21.20	-14.07
5270MHz	Pass	5.07G	5.43G	AV	5.14884G	6.00	-63.07	-63.07	-57.07	-41.20	-15.87
5270MHz	Pass	5.07G	5.43G	AV	5.35044G	6.00	-56.49	-56.49	-50.49	-41.20	-9.29
5270MHz	Pass	5.07G	5.43G	PK	5.1492G	6.00	-38.20	-38.20	-32.20	-21.20	-11.00
5270MHz	Pass	5.07G	5.43G	PK	5.39022G	6.00	-40.86	-40.86	-34.86	-21.20	-13.66
5310MHz	Pass	5.07G	5.43G	AV	5.1492G	6.00	-66.42	-66.42	-60.42	-41.20	-19.22
5310MHz	Pass	5.07G	5.43G	AV	5.35008G	6.00	-50.77	-50.77	-44.77	-41.20	-3.57
5310MHz	Pass	5.07G	5.43G	PK	5.1375G	6.00	-54.44	-54.44	-48.44	-21.20	-27.24
5310MHz	Pass	5.07G	5.43G	PK	5.35062G	6.00	-35.46	-35.46	-29.46	-21.20	-8.26
5510MHz	Pass	5.39G	5.805G	AV	5.45951G	6.00	-55.84	-55.84	-49.84	-41.20	-8.64
5510MHz	Pass	5.39G	5.805G	PK	5.39042G	6.00	-39.17	-39.17	-33.17	-21.20	-11.97
5510MHz	Pass	5.39G	5.805G	PK	5.46864G	6.00	-34.91	-34.91	-28.91	-27.00	-1.91
5510MHz	Pass	5.39G	5.805G	PK	5.76039G	6.00	-54.64	-54.64	-48.64	-27.00	-21.64
5550MHz	Pass	5.39G	5.805G	AV	5.39415G	6.00	-61.62	-61.62	-55.62	-41.20	-14.42
5550MHz	Pass	5.39G	5.805G	PK	5.43005G	6.00	-39.53	-39.53	-33.53	-21.20	-12.33
5550MHz	Pass	5.39G	5.805G	PK	5.46802G	6.00	-45.60	-45.60	-39.60	-27.00	-12.60
5550MHz	Pass	5.39G	5.805G	PK	5.75479G	6.00	-53.30	-53.30	-47.30	-27.00	-20.30
5670MHz	Pass	5.39G	5.805G	AV	5.45993G	6.00	-66.50	-66.50	-60.50	-41.20	-19.30
5670MHz	Pass	5.39G	5.805G	PK	5.41552G	6.00	-54.60	-54.60	-48.60	-21.20	-27.40
5670MHz	Pass	5.39G	5.805G	PK	5.4674G	6.00	-53.83	-53.83	-47.83	-27.00	-20.83
5670MHz	Pass	5.39G	5.805G	PK	5.72532G	6.00	-36.56	-36.56	-30.56	-27.00	-3.56
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.40674G	6.00	-65.91	-65.91	-59.91	-41.20	-18.71
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.43644G	6.00	-53.99	-53.99	-47.99	-21.20	-26.79
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46614G	6.00	-54.20	-54.20	-48.20	-27.00	-21.20
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85089G	6.00	-56.25	-56.25	-50.25	-27.00	-23.25
5755MHz	Pass	5.645G	5.93G	PK	5.6507G	6.00	-48.61	-48.61	-42.61	-26.48	-16.13
5755MHz	Pass	5.645G	5.93G	PK	5.92516G	6.00	-57.70	-57.70	-51.70	-27.00	-24.70
5795MHz	Pass	5.645G	5.93G	PK	5.64842G	6.00	-51.71	-51.71	-45.71	-27.00	-18.71
5795MHz	Pass	5.645G	5.93G	PK	5.9233G	6.00	-58.11	-58.11	-52.11	-25.74	-26.37
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14652G	6.00	-48.39	-48.39	-42.39	-41.20	-1.19
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	6.00	-63.51	-63.51	-57.51	-41.20	-16.31
5210MHz	Pass	4.99G	5.51G	PK	5.14964G	6.00	-34.26	-34.26	-28.26	-21.20	-7.06
5210MHz	Pass	4.99G	5.51G	PK	5.35374G	6.00	-50.66	-50.66	-44.66	-21.20	-23.46
5210MHz	Pass	4.99G	5.51G	PK	5.4645G	6.00	-56.75	-56.75	-50.75	-27.00	-23.75
5290MHz	Pass	4.99G	5.51G	AV	5.146G	6.00	-63.76	-63.76	-57.76	-41.20	-16.56
5290MHz	Pass	4.99G	5.51G	AV	5.3501G	6.00	-49.70	-49.70	-43.70	-41.20	-2.50
5290MHz	Pass	4.99G	5.51G	PK	5.14548G	6.00	-52.57	-52.57	-46.57	-21.20	-25.37
5290MHz	Pass	4.99G	5.51G	PK	5.3514G	6.00	-34.80	-34.80	-28.80	-21.20	-7.60
5290MHz	Pass	4.99G	5.51G	PK	5.4632G	6.00	-56.51	-56.51	-50.51	-27.00	-23.51
5530MHz	Pass	5.31G	5.885G	AV	5.45605G	6.00	-55.02	-55.02	-49.02	-41.20	-7.82
5530MHz	Pass	5.31G	5.885G	PK	5.34651G	6.00	-54.10	-54.10	-48.10	-27.00	-21.10



CSE Bandedge
Non-Beamforming_Serving Radio Secondary_1T1S

Appendix E.7

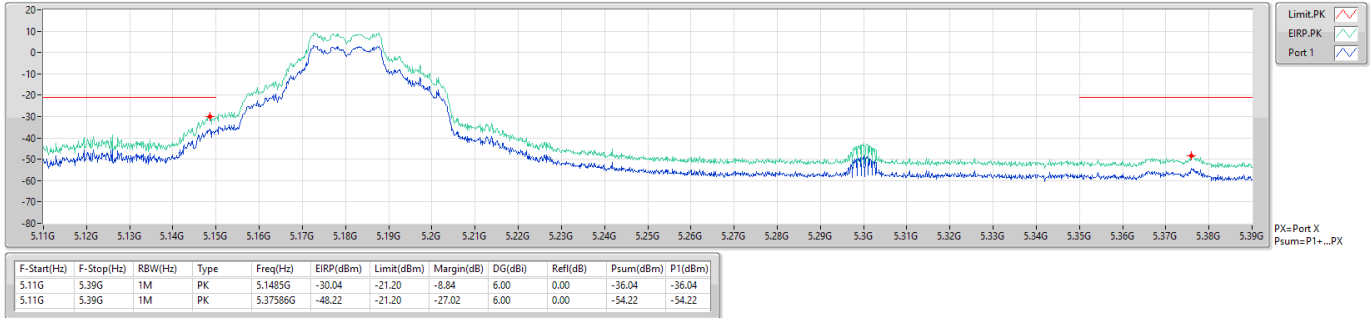
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	5.31G	5.885G	PK	5.45864G	6.00	-39.69	-39.69	-33.69	-21.20	-12.49
5530MHz	Pass	5.31G	5.885G	PK	5.46784G	6.00	-38.48	-38.48	-32.48	-27.00	-5.48
5530MHz	Pass	5.31G	5.885G	PK	5.73148G	6.00	-55.35	-55.35	-49.35	-27.00	-22.35
5610MHz	Pass	5.31G	5.885G	AV	5.45893G	6.00	-57.82	-57.82	-51.82	-41.20	-10.62
5610MHz	Pass	5.31G	5.885G	PK	5.31201G	6.00	-53.92	-53.92	-47.92	-27.00	-20.92
5610MHz	Pass	5.31G	5.885G	PK	5.4549G	6.00	-43.12	-43.12	-37.12	-21.20	-15.92
5610MHz	Pass	5.31G	5.885G	PK	5.46813G	6.00	-42.77	-42.77	-36.77	-27.00	-9.77
5610MHz	Pass	5.31G	5.885G	PK	5.73061G	6.00	-38.84	-38.84	-32.84	-27.00	-5.84
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	6.00	-62.78	-62.78	-56.78	-41.20	-15.58
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3247G	6.00	-53.83	-53.83	-47.83	-27.00	-20.83
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.43355G	6.00	-51.52	-51.52	-45.52	-21.20	-24.32
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46995G	6.00	-50.64	-50.64	-44.64	-27.00	-17.64
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.85775G	6.00	-45.81	-45.81	-39.81	-27.00	-12.81
5775MHz	Pass	5.565G	6.01G	PK	5.64977G	6.00	-35.52	-35.52	-29.52	-27.00	-2.52
5775MHz	Pass	5.565G	6.01G	PK	5.92723G	6.00	-46.10	-46.10	-40.10	-27.00	-13.10

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

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

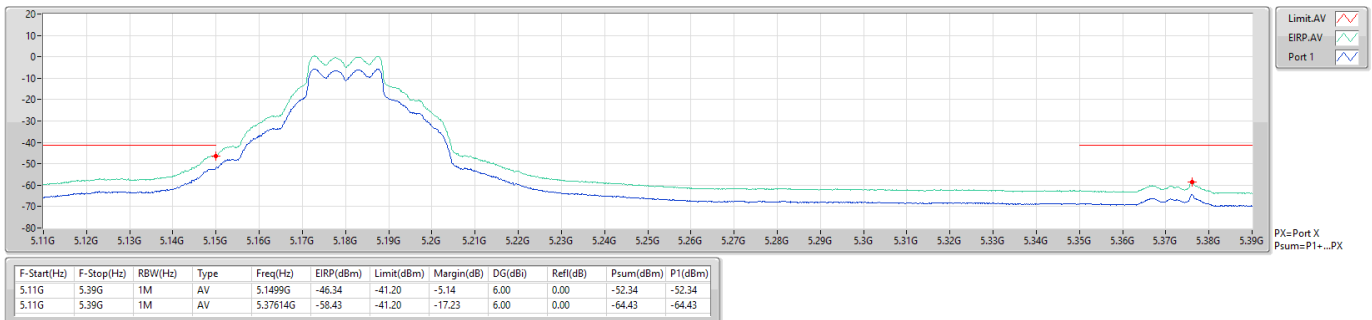
5180MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

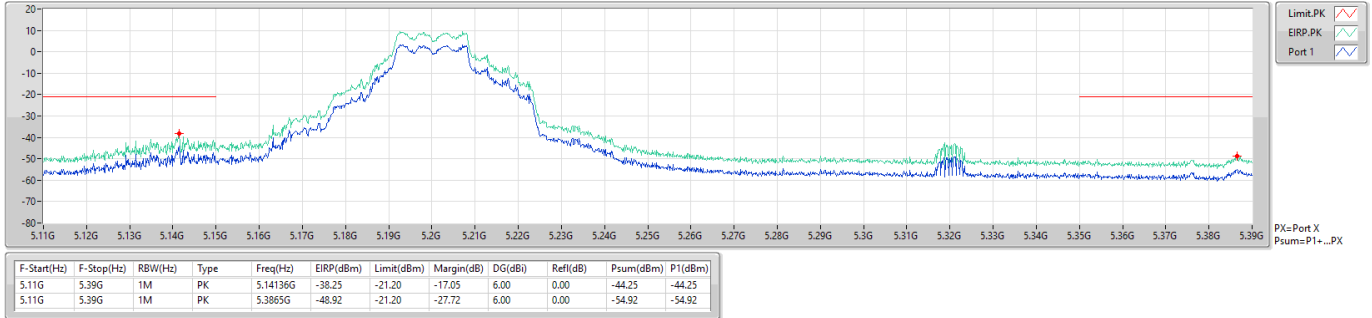
5180MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

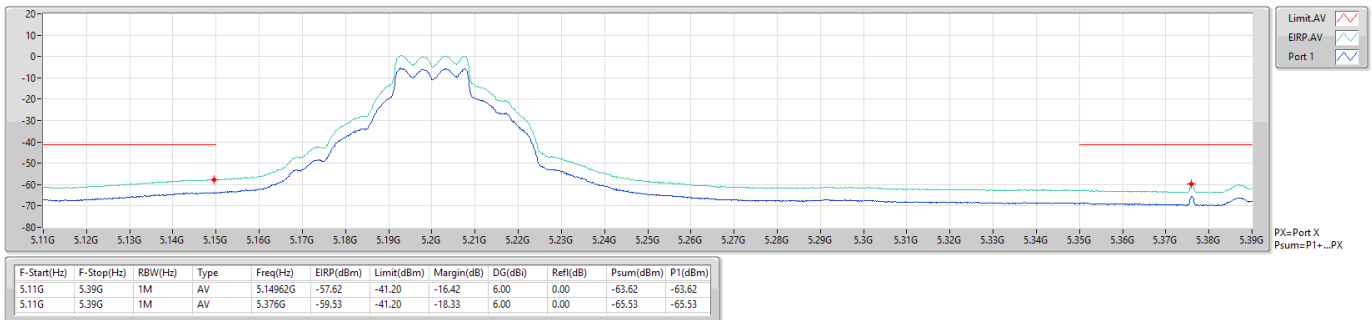
5200MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5200MHz



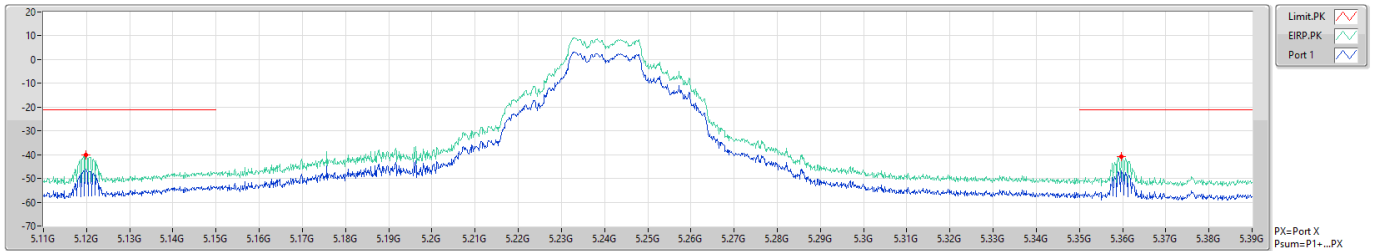


11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5240MHz

25/08/2021



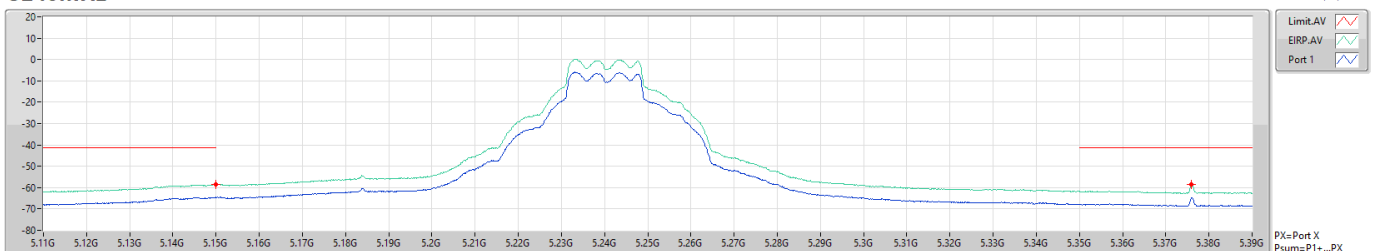
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5.11G	5.39G	1M	PK	5.1198G	-40.09	-21.20	-18.89	6.00	0.00	-46.09	-46.09
5.11G	5.39G	1M	PK	5.35976G	-40.89	-21.20	-19.69	6.00	0.00	-46.89	-46.89

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5240MHz

25/08/2021



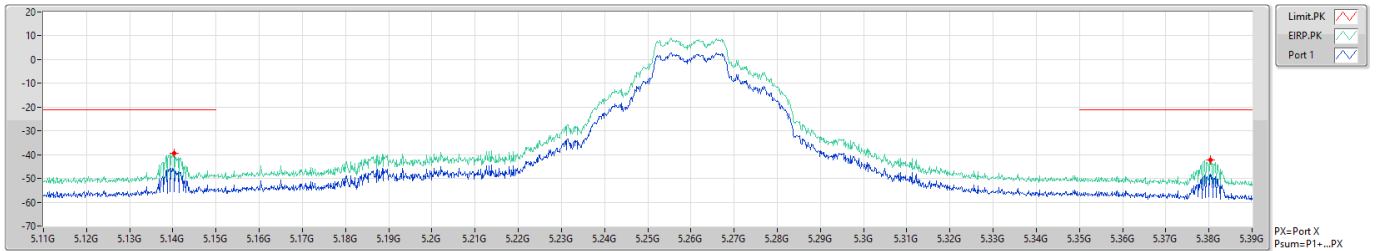
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5.11G	5.39G	1M	AV	5.1499G	-58.56	-41.20	-17.36	6.00	0.00	-64.56	-64.56
5.11G	5.39G	1M	AV	5.376G	-58.64	-41.20	-17.44	6.00	0.00	-64.64	-64.64

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5260MHz

25/08/2021



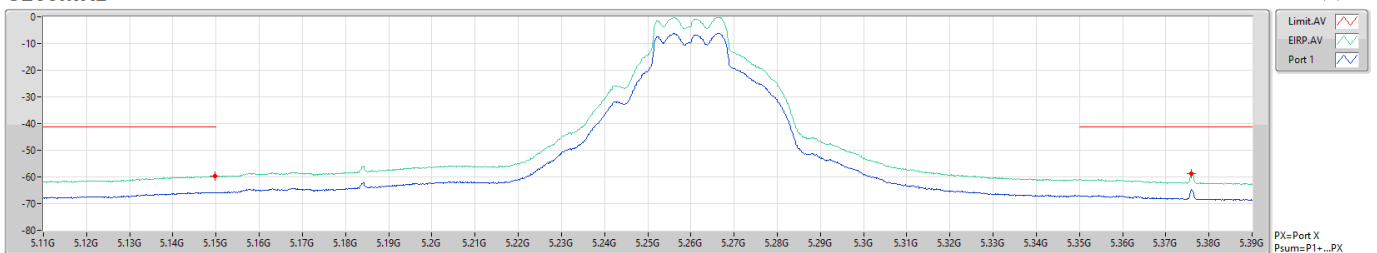
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5.11G	5.39G	1M	PK	5.14024G	-39.49	-21.20	-18.29	6.00	0.00	-45.49	-45.49
5.11G	5.39G	1M	PK	5.38034G	-42.34	-21.20	-21.14	6.00	0.00	-48.34	-48.34

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5260MHz

25/08/2021



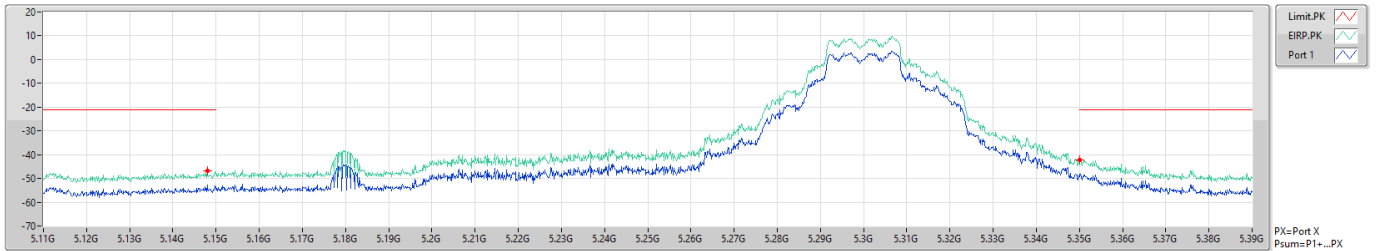
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5.11G	5.39G	1M	AV	5.14976G	-59.81	-41.20	-18.61	6.00	0.00	-65.81	-65.81
5.11G	5.39G	1M	AV	5.376G	-58.80	-41.20	-17.60	6.00	0.00	-64.80	-64.80

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5300MHz

25/08/2021



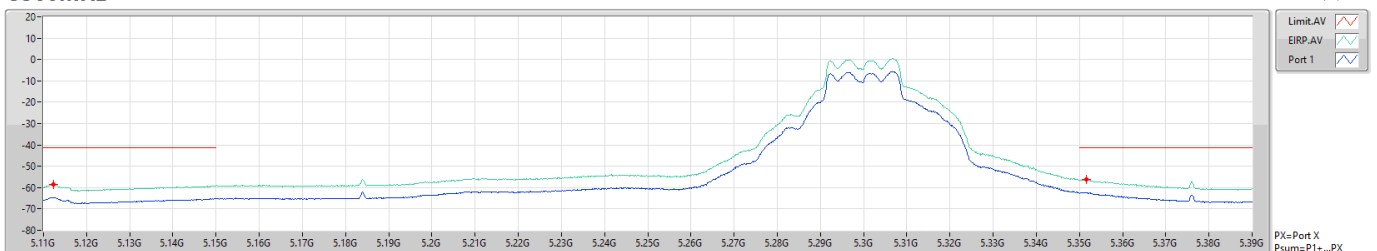
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5.11G	5.39G	1M	PK	5.14794G	-46.87	-21.20	-25.67	6.00	0.00	-52.87	-52.87
5.11G	5.39G	1M	PK	5.3501G	-42.22	-21.20	-21.02	6.00	0.00	-48.22	-48.22

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5300MHz

25/08/2021



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)
5.11G	5.39G	1M	AV	5.11224G	-58.59	-41.20	-17.39	6.00	0.00	-64.59	-64.59
5.11G	5.39G	1M	AV	5.35164G	-56.29	-41.20	-15.09	6.00	0.00	-62.29	-62.29

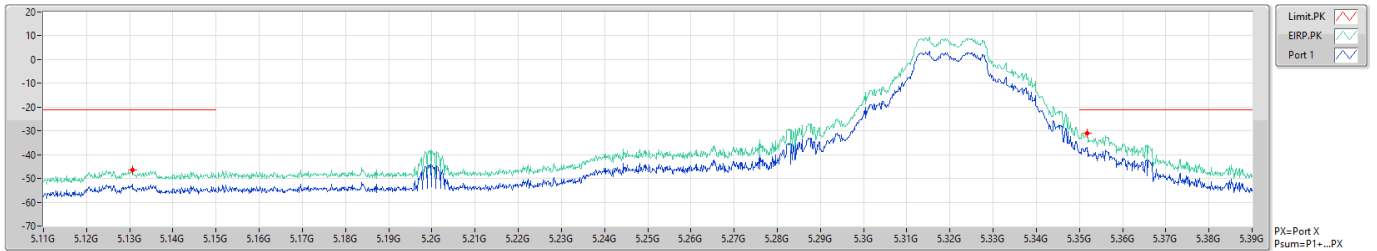


11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5320MHz

25/08/2021



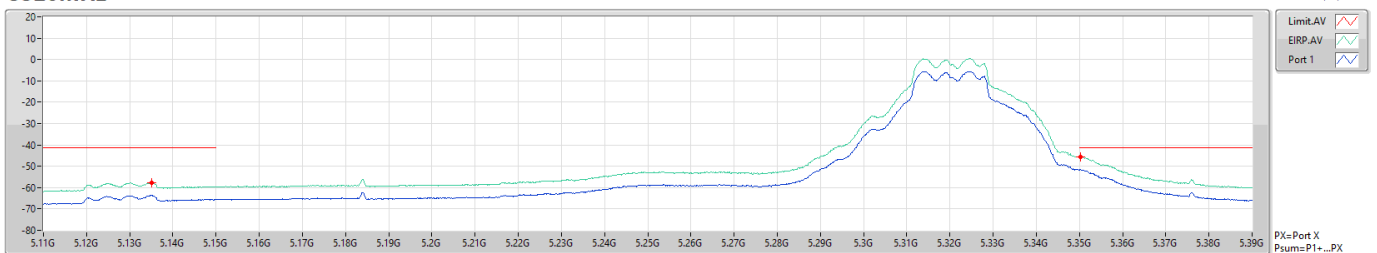
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.13058G	-46.59	-21.20	-25.39	6.00	0.00	-52.59	-52.59
5.11G	5.39G	1M	PK	5.35178G	-31.01	-21.20	-9.81	6.00	0.00	-37.01	-37.01

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5320MHz

25/08/2021

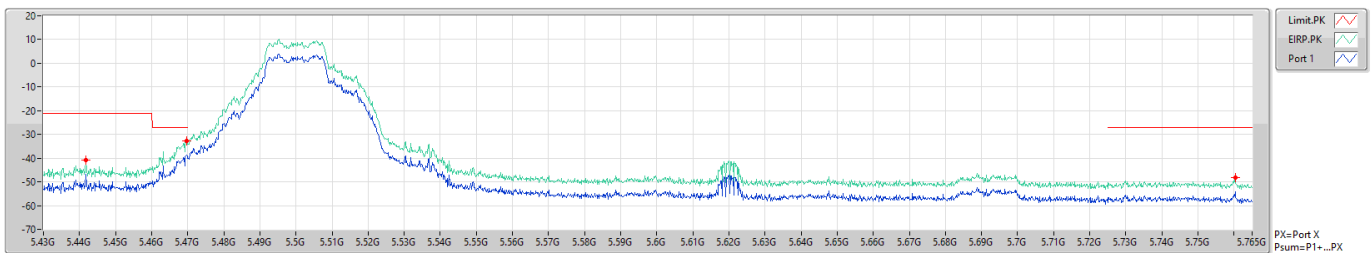


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.13506G	-57.72	-41.20	-16.52	6.00	0.00	-63.72	-63.72
5.11G	5.39G	1M	AV	5.35024G	-45.56	-41.20	-4.36	6.00	0.00	-51.56	-51.56

11a20_Nss1,(6Mbps)_1TX

5500MHz

CSE Bandedge [PK]

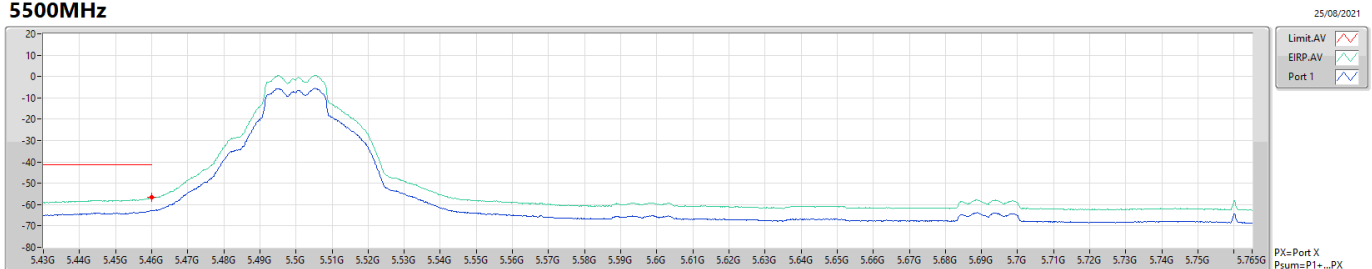


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.44173G	-40.70	-21.20	-19.50	6.00	0.00	-46.70	-46.70
5.43G	5.765G	1M	PK	5.4697G	-32.79	-27.00	-5.79	6.00	0.00	-38.79	-38.79
5.43G	5.765G	1M	PK	5.76031G	-48.22	-27.00	-21.22	6.00	0.00	-54.22	-54.22

11a20_Nss1,(6Mbps)_1TX

5500MHz

CSE Bandedge [AV]



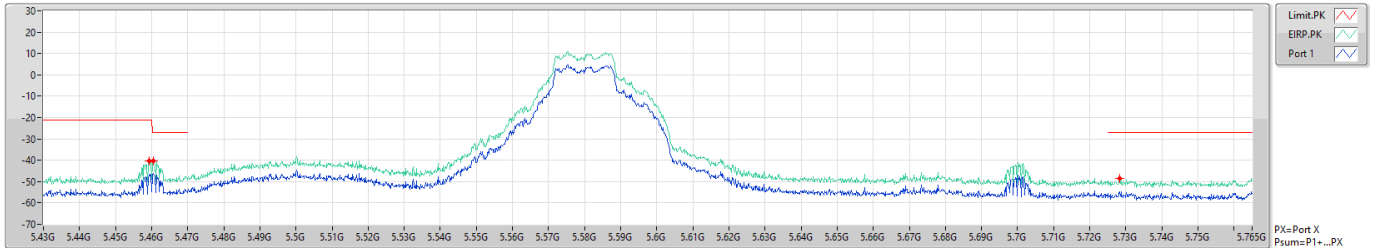
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5.43G	5.765G	1M	AV	5.45990G	-56.72	-41.20	-15.52	6.00	0.00	-62.72	-62.72

11a20_Nss1,(6Mbps)_1TX

5580MHz

CSE Bandedge [PK]

25/08/2021



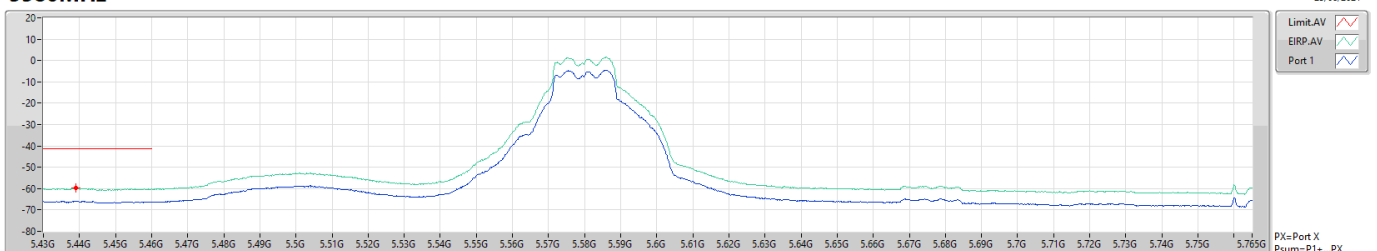
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45931G	-40.47	-21.20	-19.27	6.00	0.00	-46.47	-46.47
5.43G	5.765G	1M	PK	5.46049G	-40.34	-27.00	-13.34	6.00	0.00	-46.34	-46.34
5.43G	5.765G	1M	PK	5.72832G	-48.63	-27.00	-21.63	6.00	0.00	-54.63	-54.63

11a20_Nss1,(6Mbps)_1TX

5580MHz

CSE Bandedge [AV]

25/08/2021

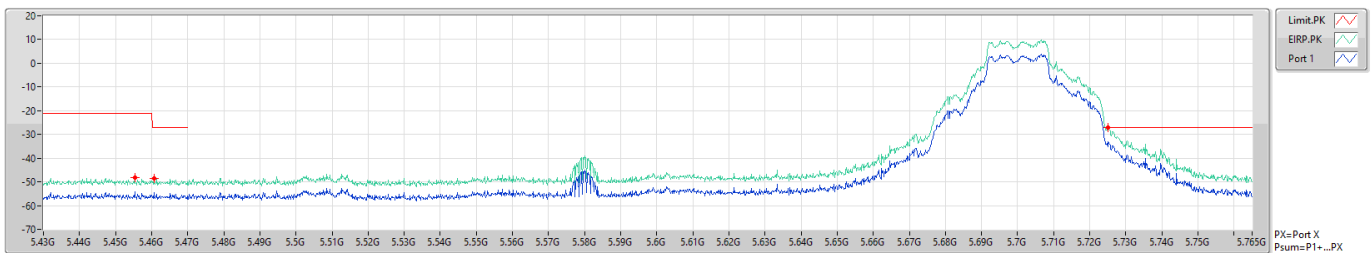


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	AV	5.43905G	-59.88	-41.20	-18.68	6.00	0.00	-65.88	-65.88

11a20_Nss1,(6Mbps)_1TX

5700MHz

CSE Bandedge [PK]

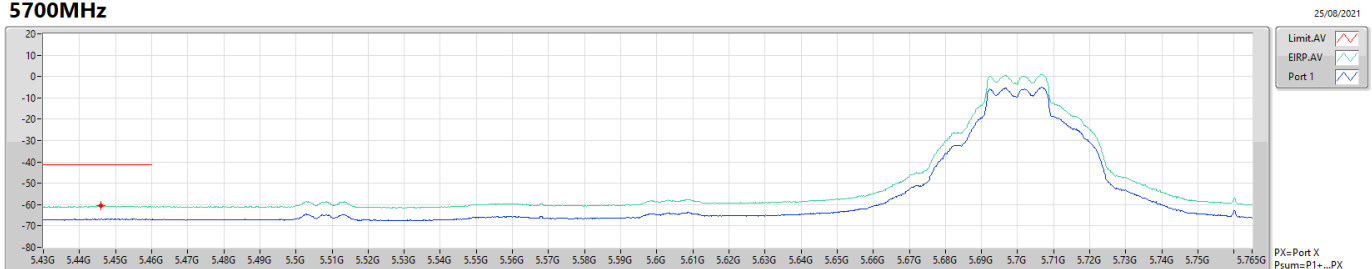


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45529G	-48.23	-21.20	-27.03	6.00	0.00	-54.23	-54.23
5.43G	5.765G	1M	PK	5.46065G	-48.62	-27.00	-21.62	6.00	0.00	-54.62	-54.62
5.43G	5.765G	1M	PK	5.72314G	-27.14	-27.00	-0.14	6.00	0.00	-33.14	-33.14

11a20_Nss1,(6Mbps)_1TX

5700MHz

CSE Bandedge [AV]



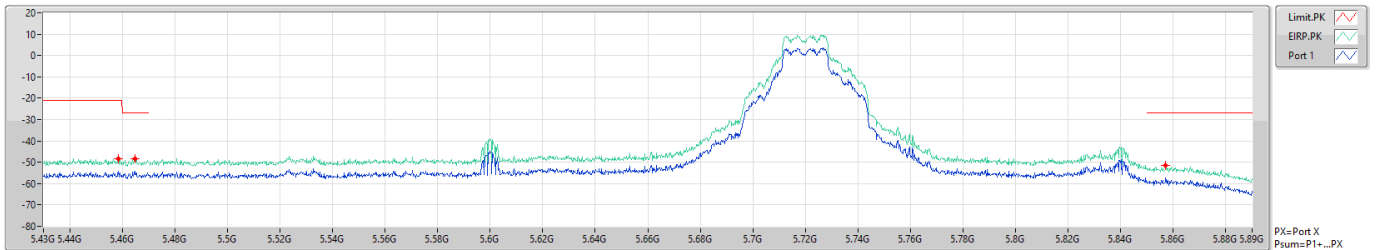
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5.43G	5.765G	1M	AV	5.44591G	-60.65	-41.20	-19.45	6.00	0.00	-66.65	-66.65

11a20_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

25/08/2021



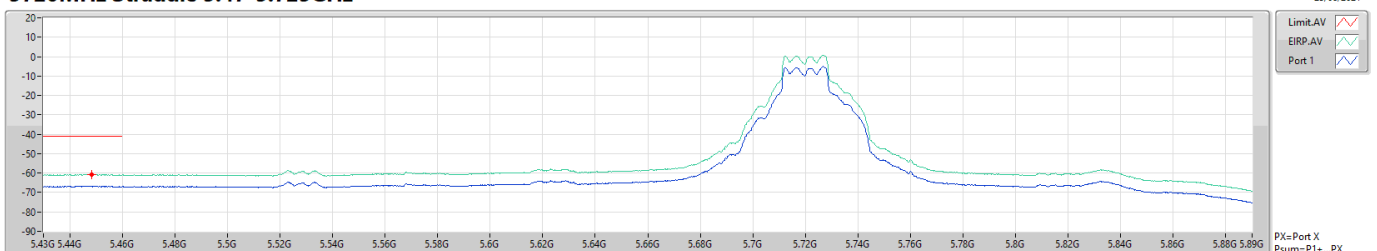
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5.43G	5.89G	1M	PK	5.45853G	-48.27	-21.20	-27.07	6.00	0.00	-54.27	-54.27
5.43G	5.89G	1M	PK	5.46473G	-48.22	-27.00	-21.22	6.00	0.00	-54.22	-54.22
5.43G	5.89G	1M	PK	5.85711G	-51.47	-27.00	-24.47	6.00	0.00	-57.47	-57.47

11a20_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

25/08/2021



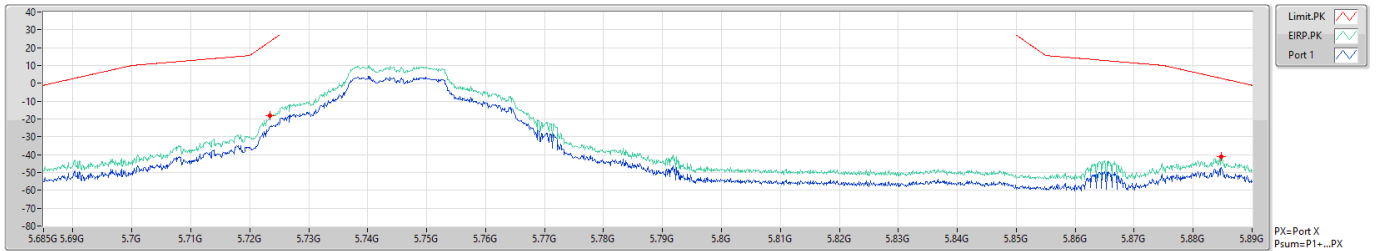
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5.43G	5.89G	1M	AV	5.4484G	-60.73	-41.20	-19.53	6.00	0.00	-66.73	-66.73

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5745MHz

25/08/2021



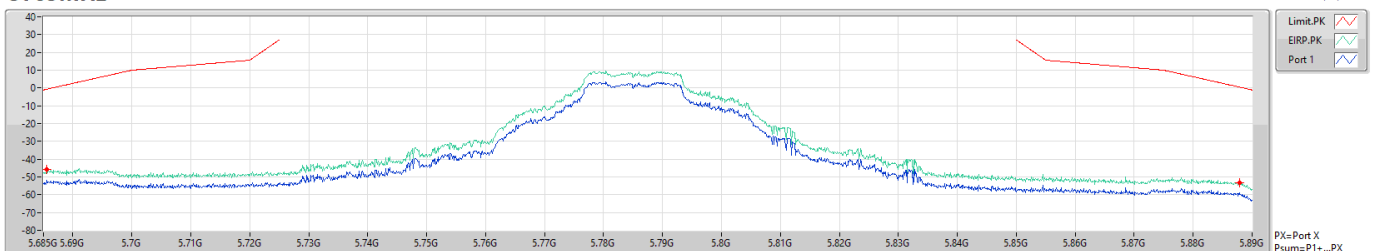
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.72344G	-18.16	23.44	-41.60	6.00	0.00	-24.16	-24.16
5.685G	5.89G	1M	PK	5.88477G	-41.02	2.77	-43.79	6.00	0.00	-47.02	-47.02

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5785MHz

25/08/2021

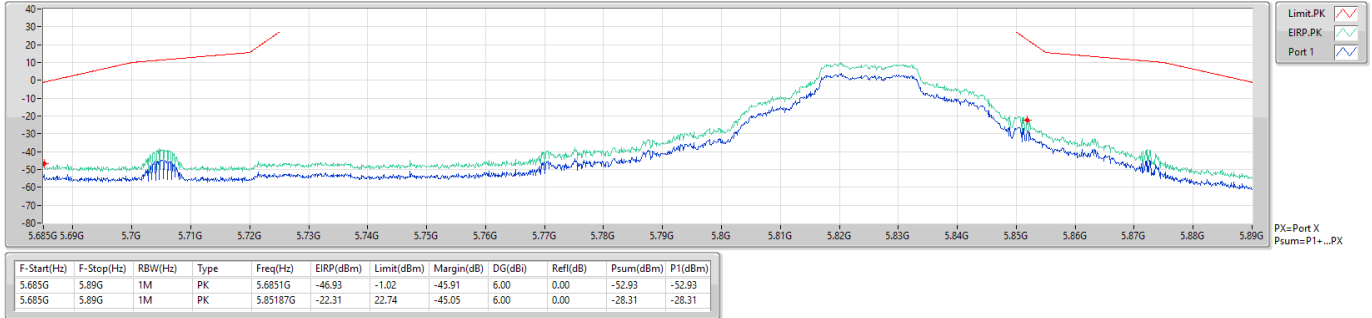


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.68562G	-45.85	-0.64	-45.21	6.00	0.00	-51.85	-51.85
5.685G	5.89G	1M	PK	5.88785G	-53.14	0.49	-53.63	6.00	0.00	-59.14	-59.14

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

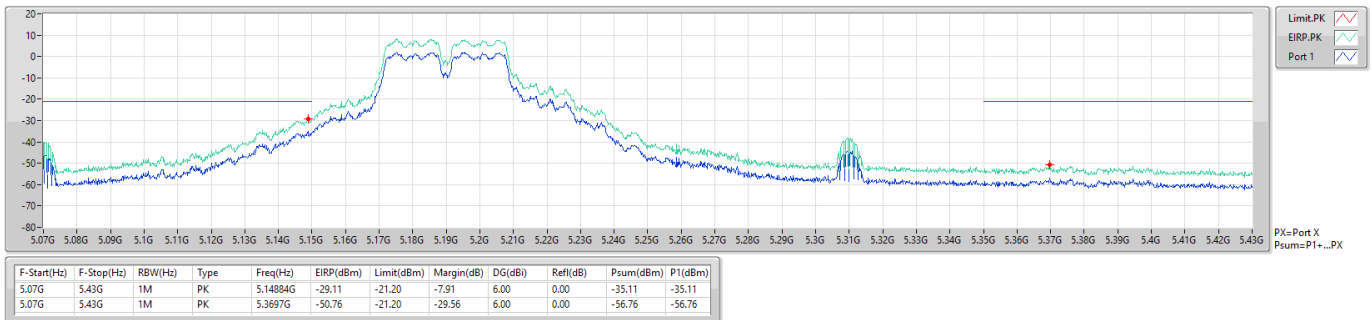
5825MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5190MHz

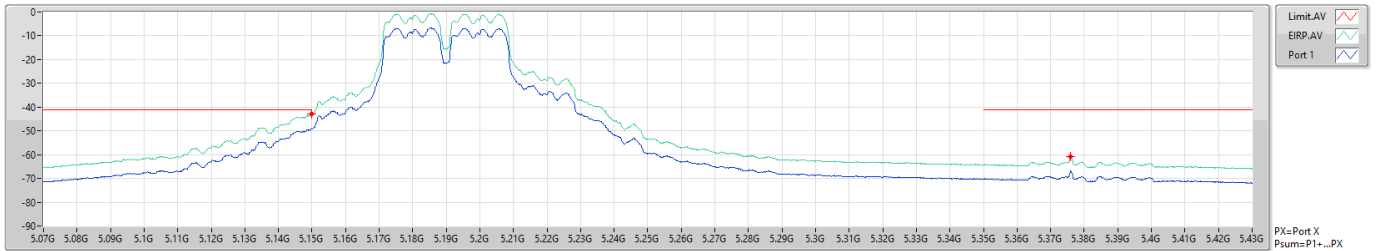


11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5190MHz

25/08/2021

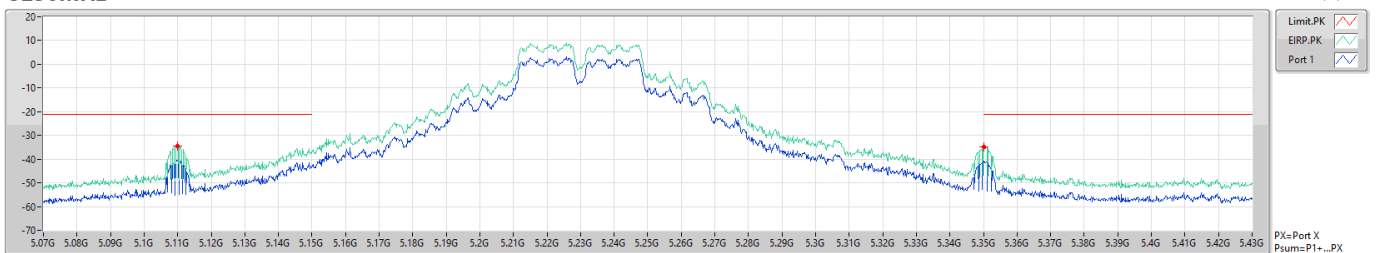


11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5230MHz

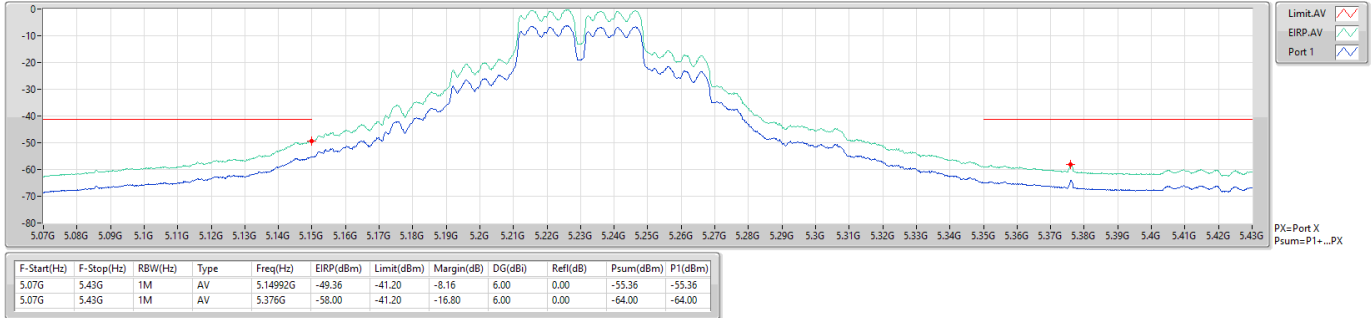
25/08/2021



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

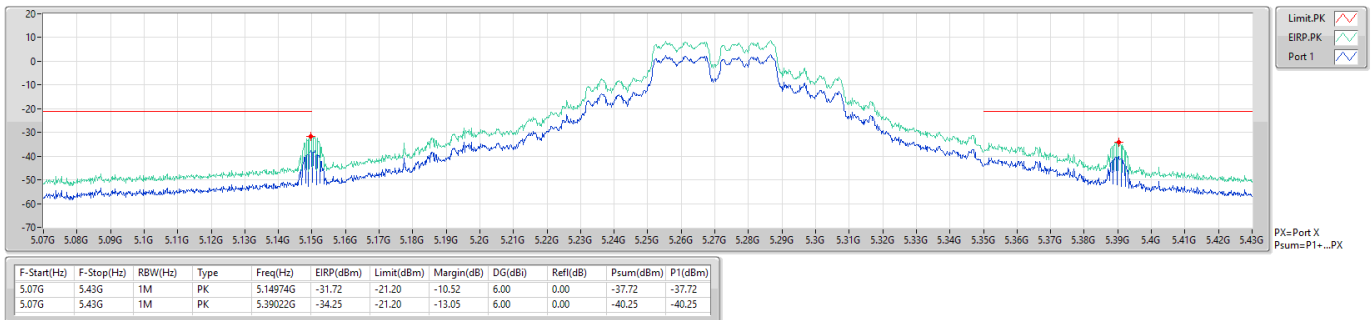
5230MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

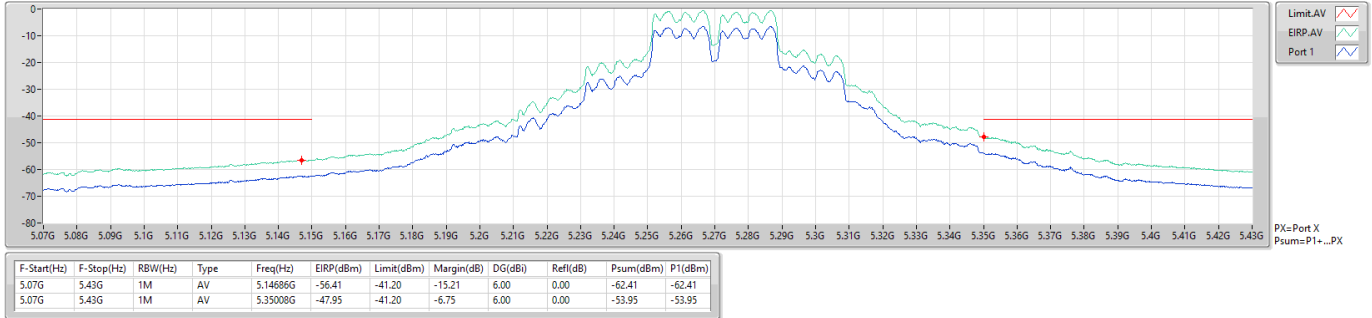
5270MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

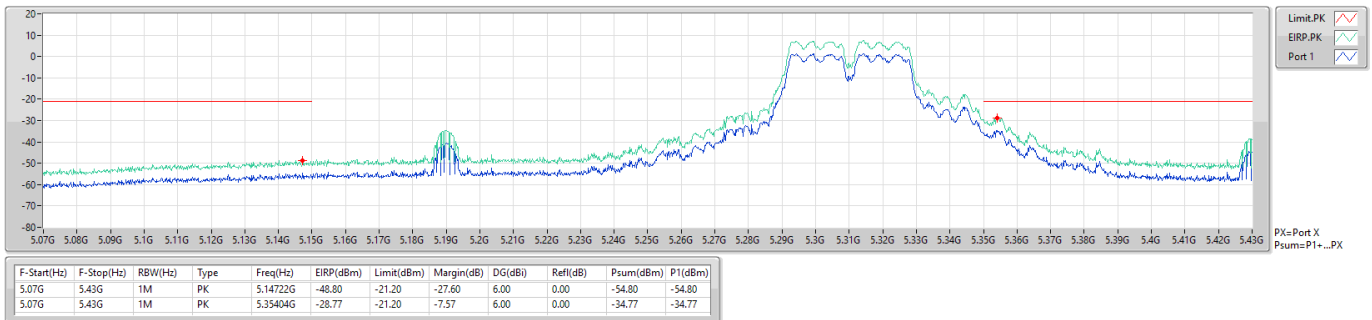
5270MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

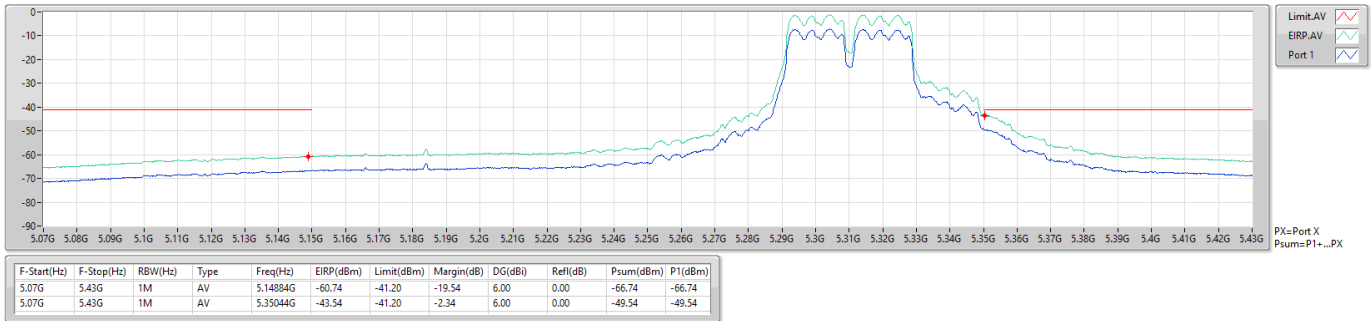
5310MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

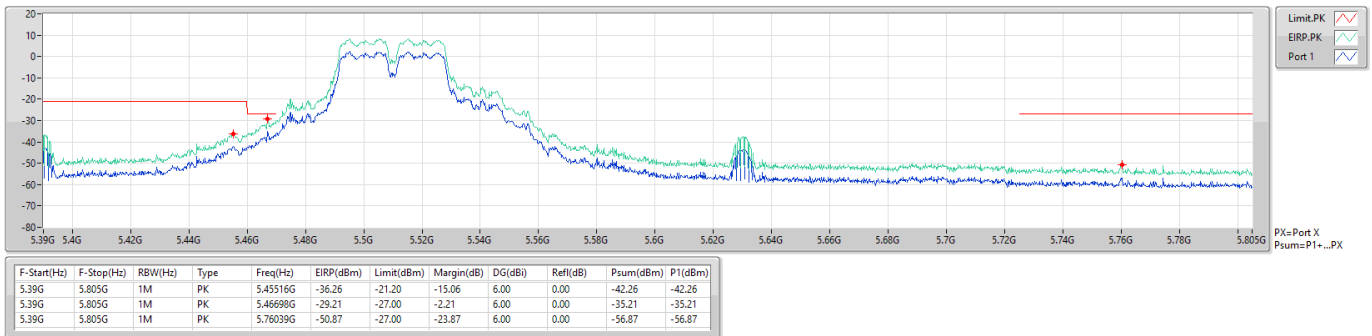
5310MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

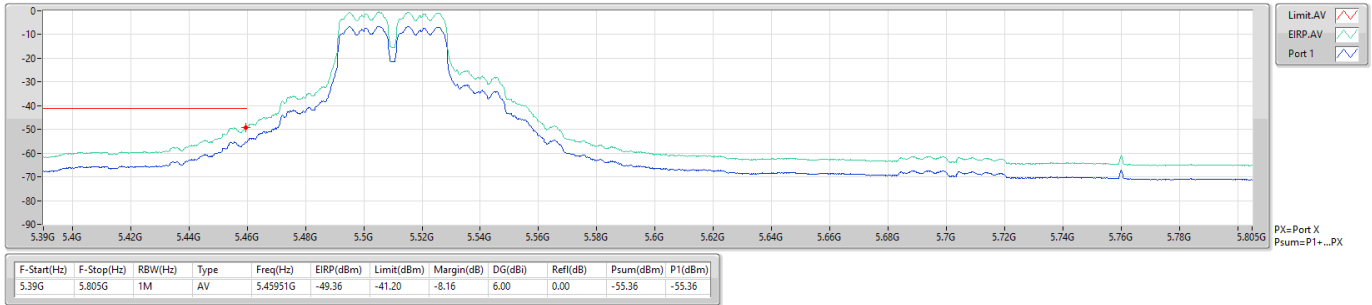
5510MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

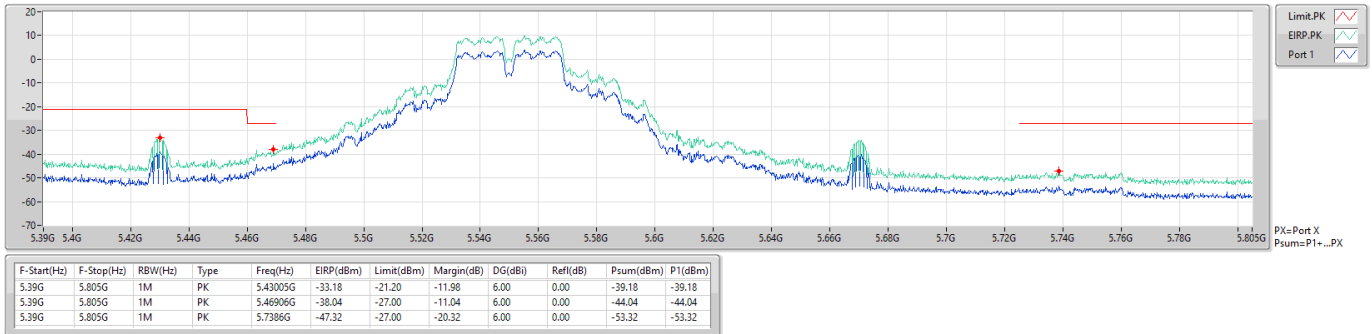
5510MHz



11a40_Nss1,(6Mbps)_1TX

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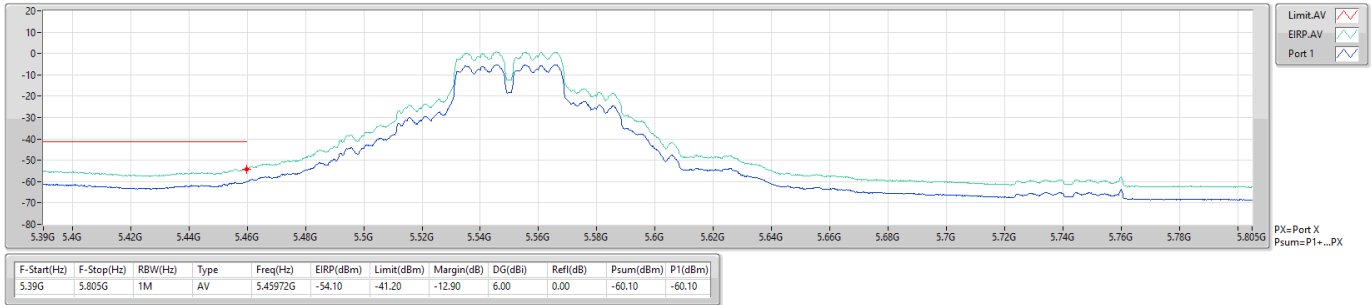
5550MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

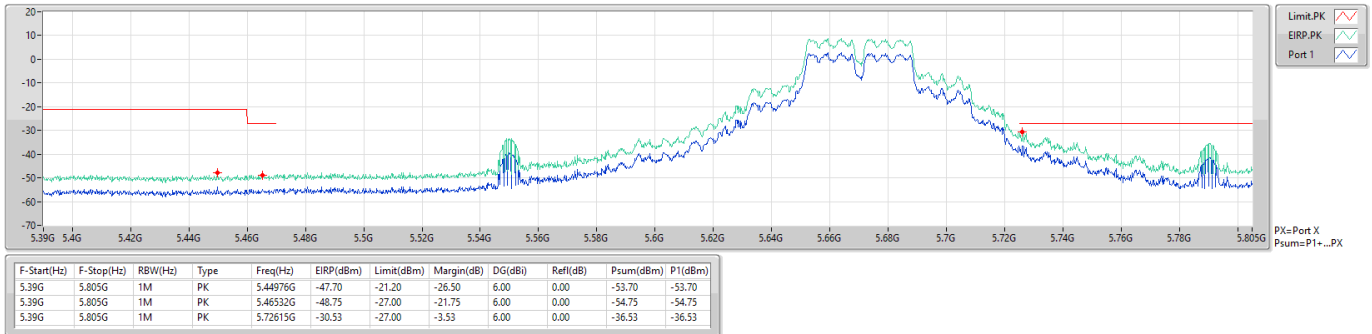
5550MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5670MHz

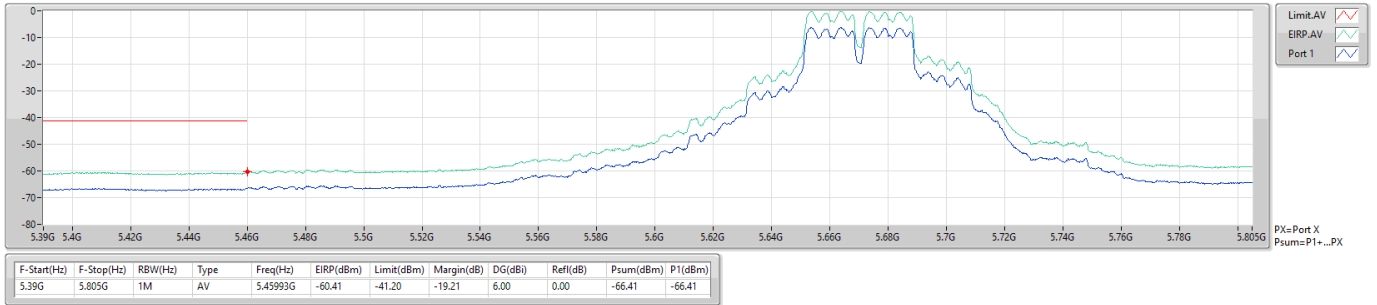


11a40_Nss1,(6Mbps)_1TX

5670MHz

CSE Bandedge [AV]

25/08/2021

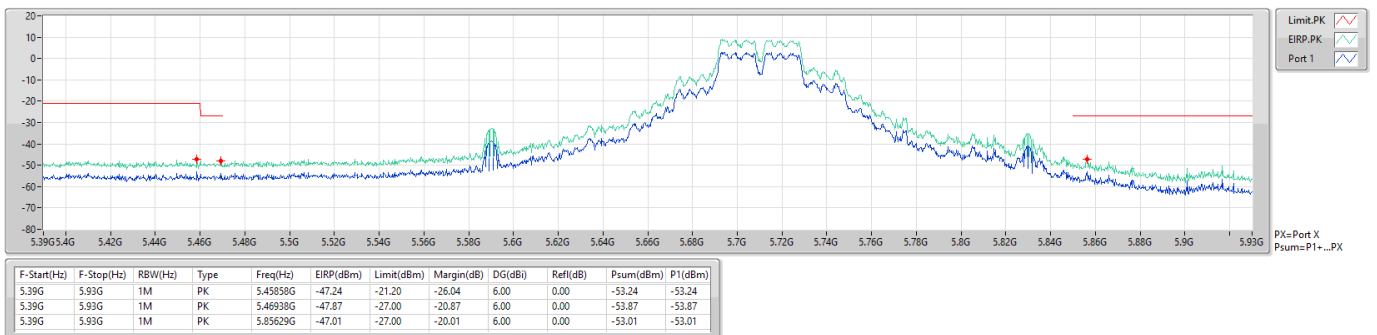


11a40_Nss1,(6Mbps)_1TX

5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

25/08/2021

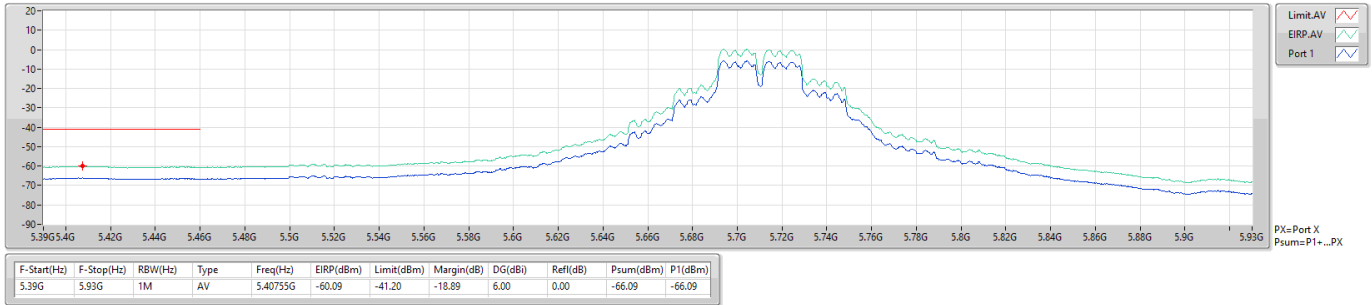




11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

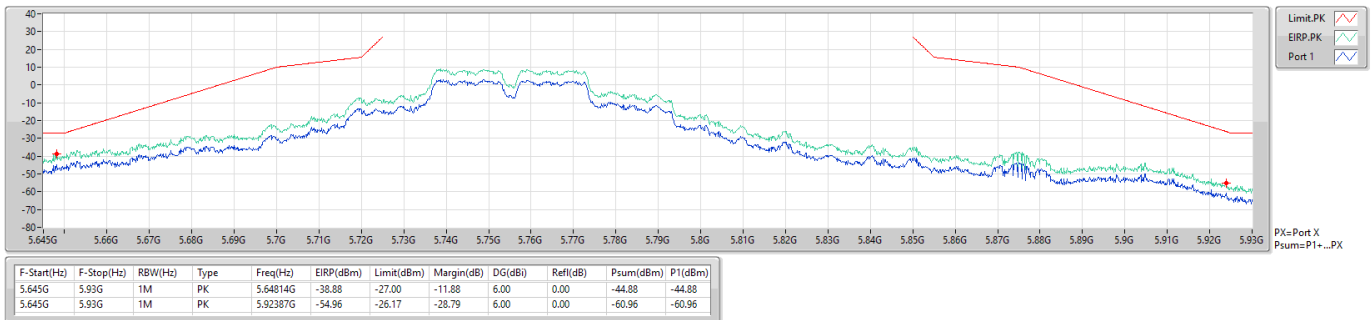
5710MHz Straddle 5.47-5.725GHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5755MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

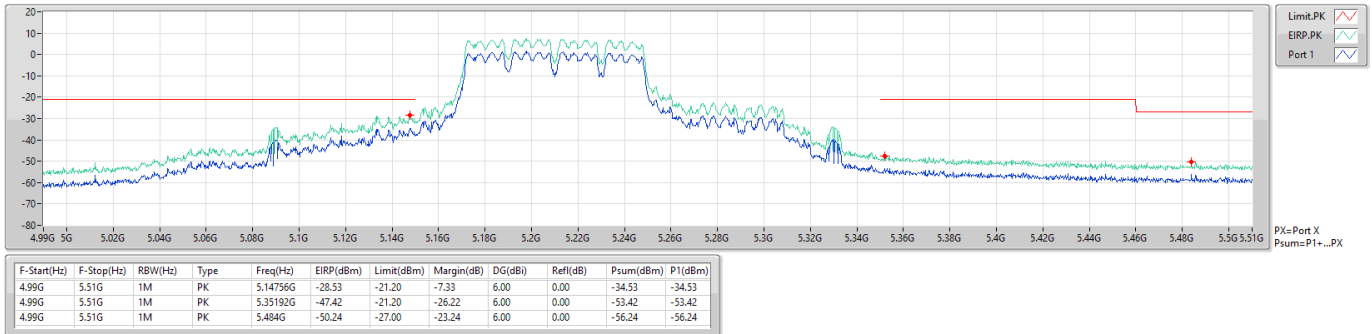
5795MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5210MHz

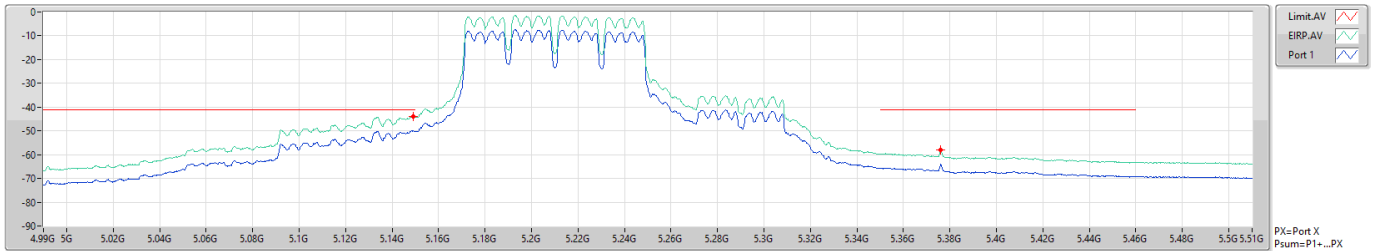


11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5210MHz

25/08/2021

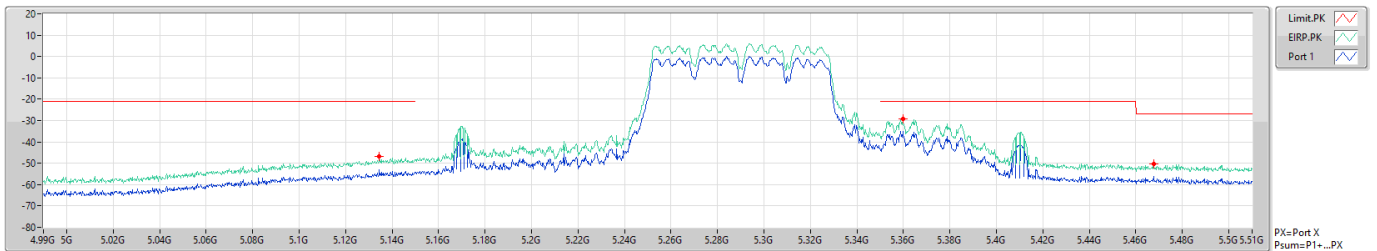


11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5290MHz

25/08/2021

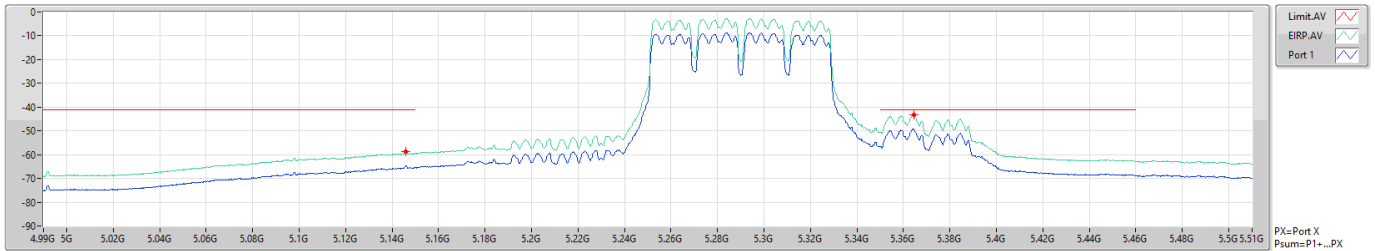


11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5290MHz

25/08/2021



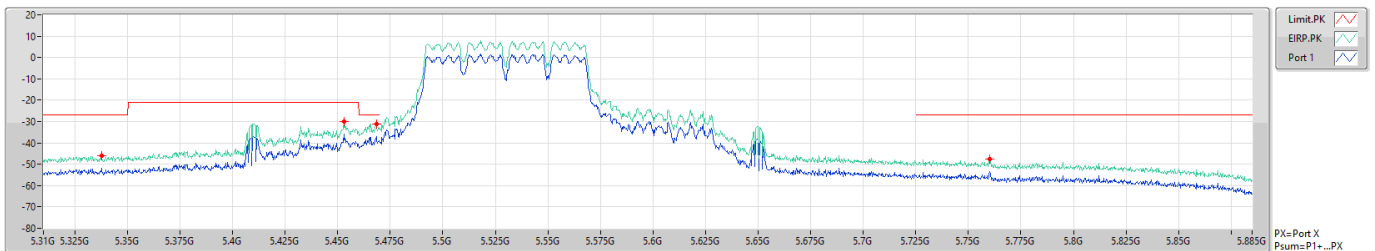
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	AV	5.146G	-58.66	-41.20	-17.46	6.00	0.00	-64.66	-64.66
4.99G	5.51G	1M	AV	5.3644G	-43.07	-41.20	-1.87	6.00	0.00	-49.07	-49.07

11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5530MHz

25/08/2021

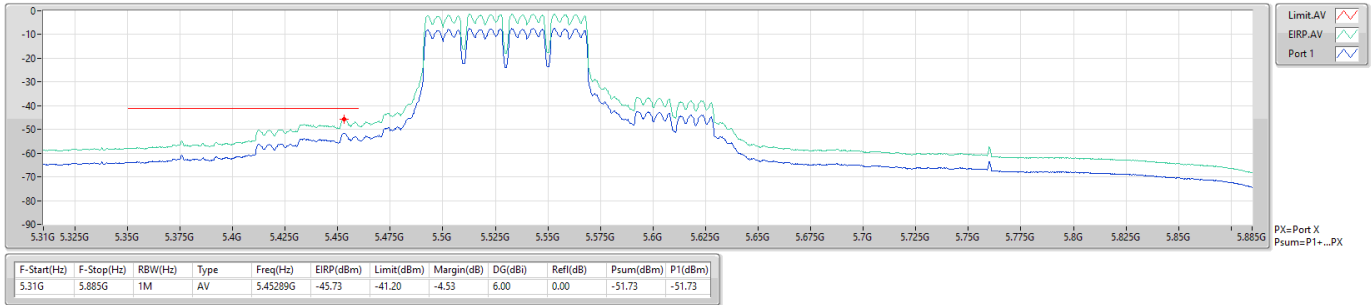


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.31G	5.885G	1M	PK	5.3376G	-45.83	-27.00	-18.83	6.00	0.00	-51.83	-51.83
5.31G	5.885G	1M	PK	5.45289G	-29.84	-21.20	-8.64	6.00	0.00	-35.84	-35.84
5.31G	5.885G	1M	PK	5.46841G	-30.99	-27.00	-3.99	6.00	0.00	-36.99	-36.99
5.31G	5.885G	1M	PK	5.76023G	-47.63	-27.00	-20.63	6.00	0.00	-53.63	-53.63

11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

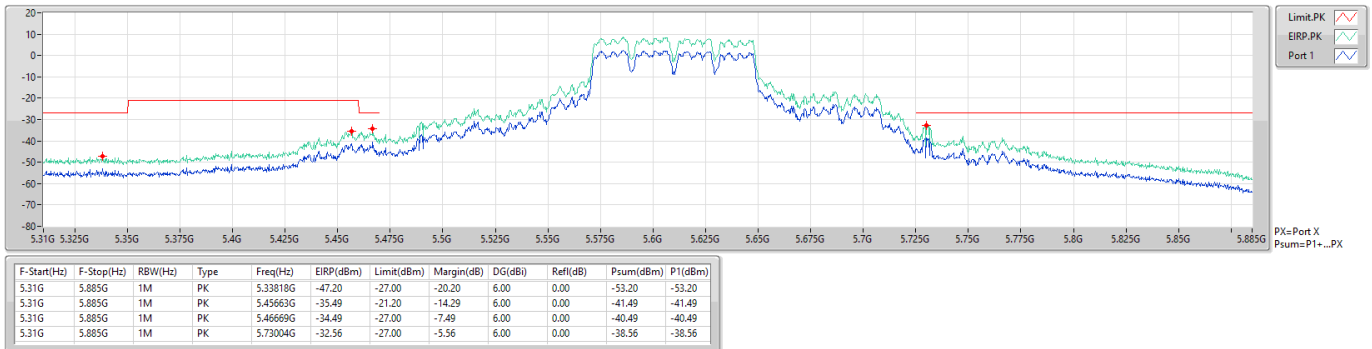
5530MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

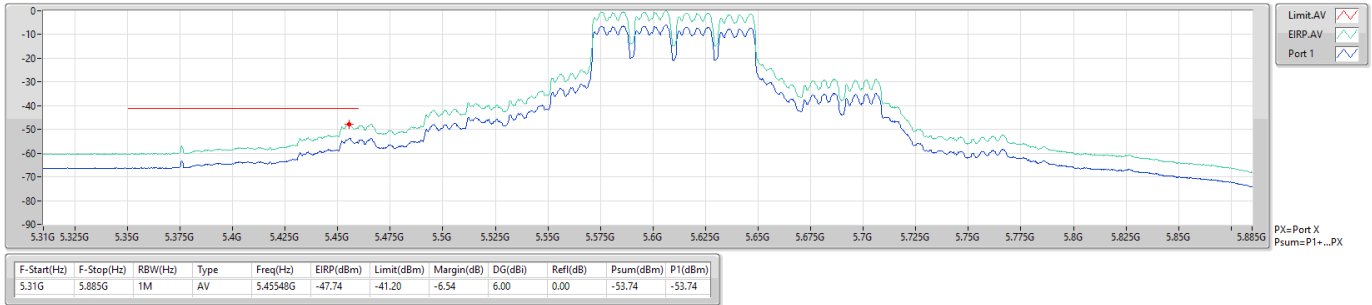
5610MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

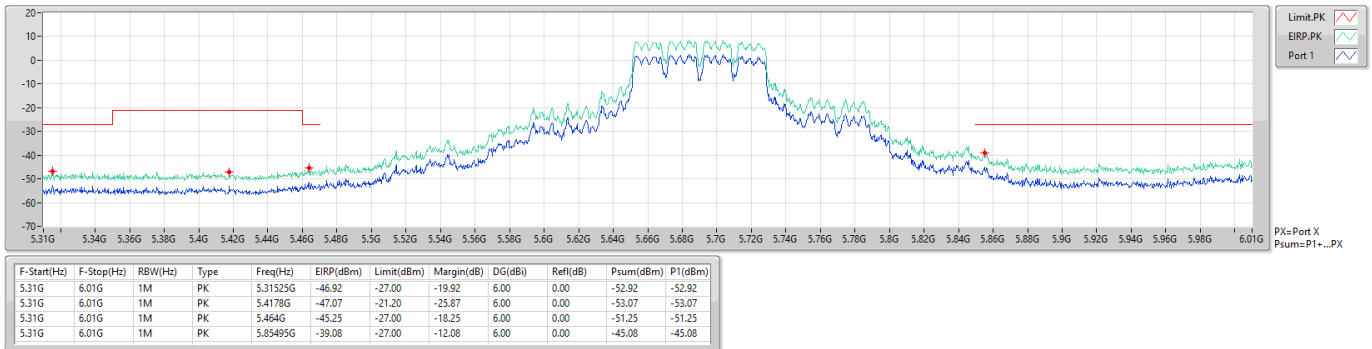
5610MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

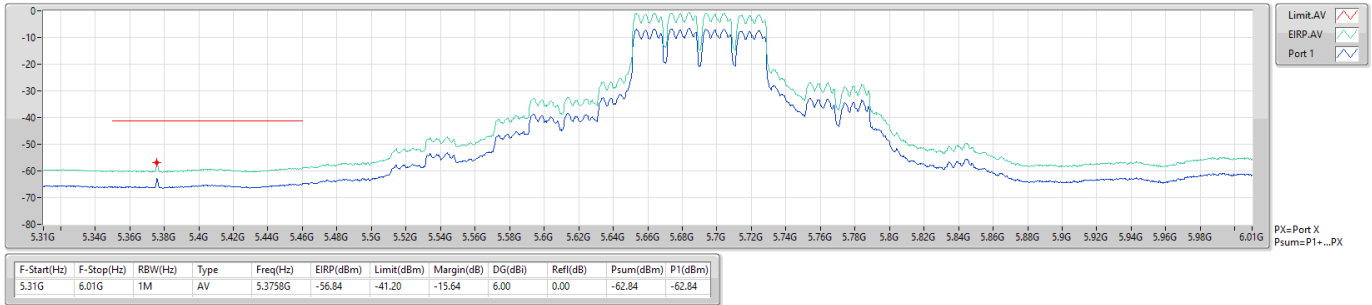




11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

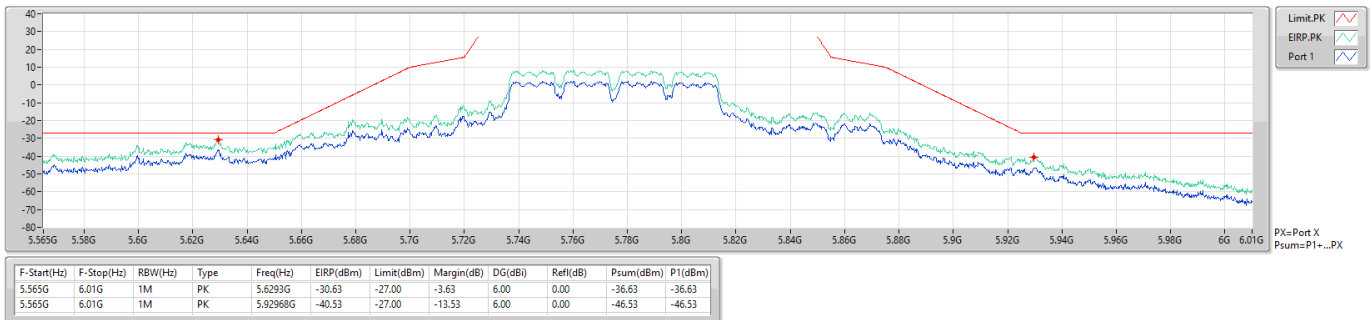
5690MHz Straddle 5.47-5.725GHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5775MHz

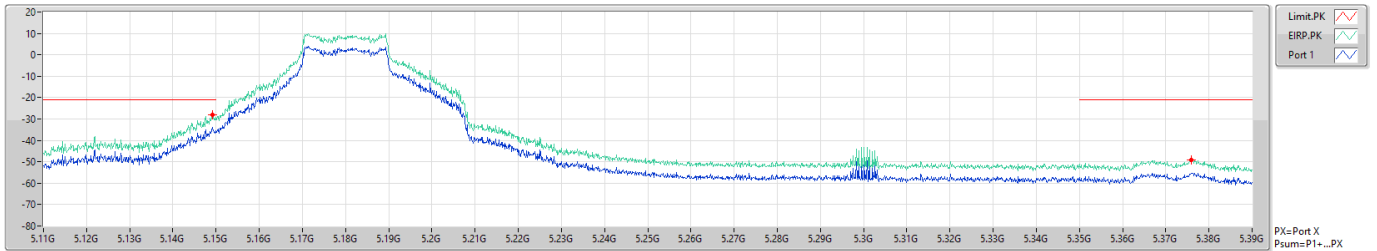


802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

25/08/2021



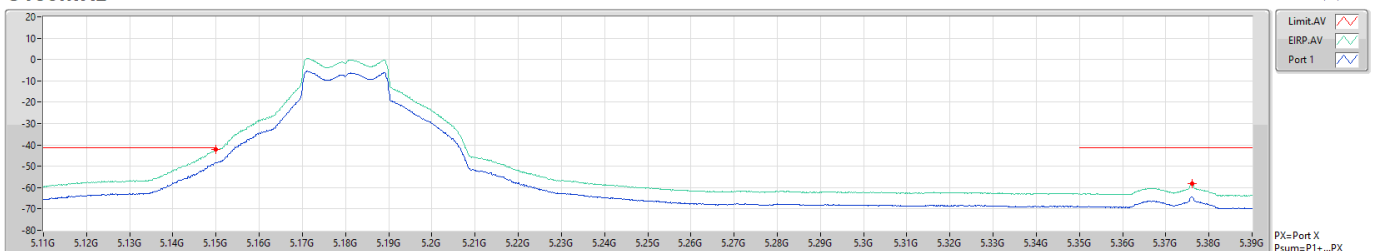
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.1492G	-27.97	-21.20	-6.77	6.00	0.00	-33.97	-33.97
5.11G	5.39G	1M	PK	5.37586G	-49.22	-21.20	-28.02	6.00	0.00	-55.22	-55.22

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5180MHz

25/08/2021

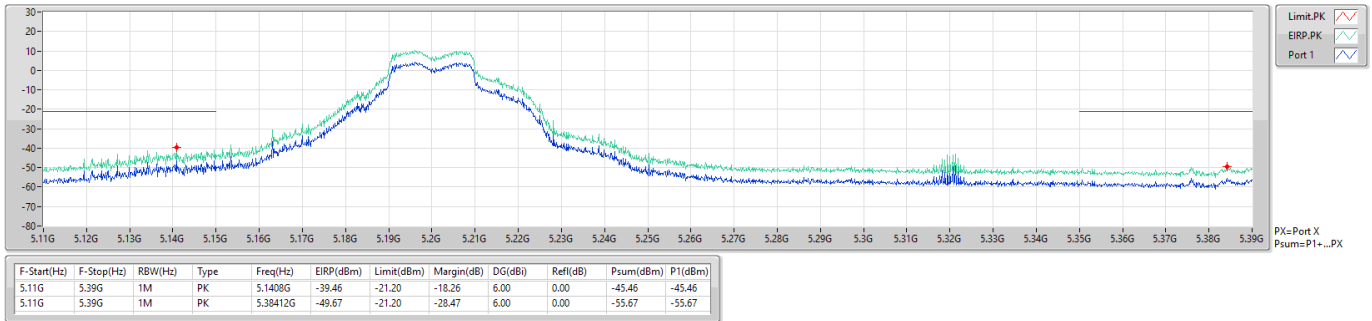


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1499G	-42.22	-41.20	-1.02	6.00	0.00	-48.22	-48.22
5.11G	5.39G	1M	AV	5.37614G	-58.19	-41.20	-16.99	6.00	0.00	-64.19	-64.19

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

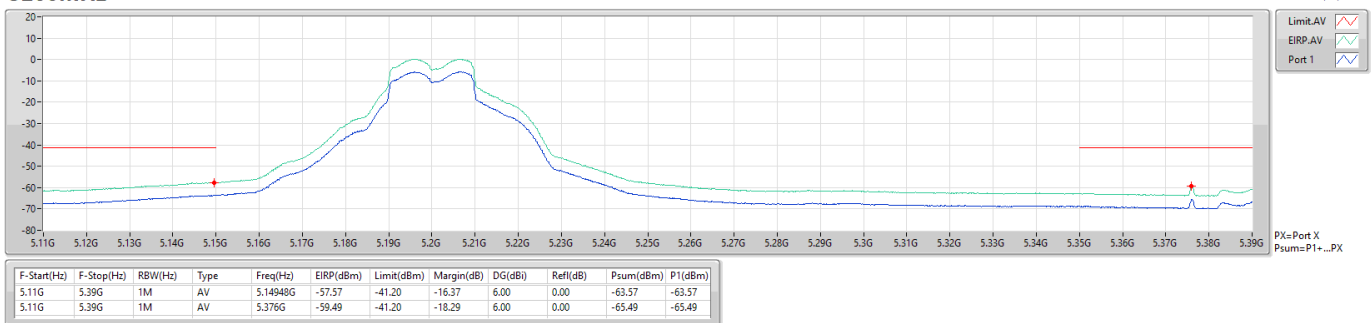
5200MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5200MHz

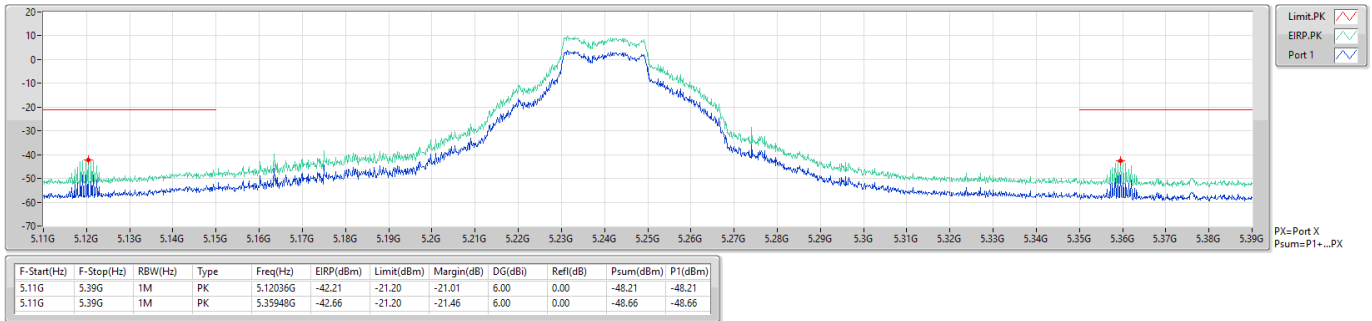




802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

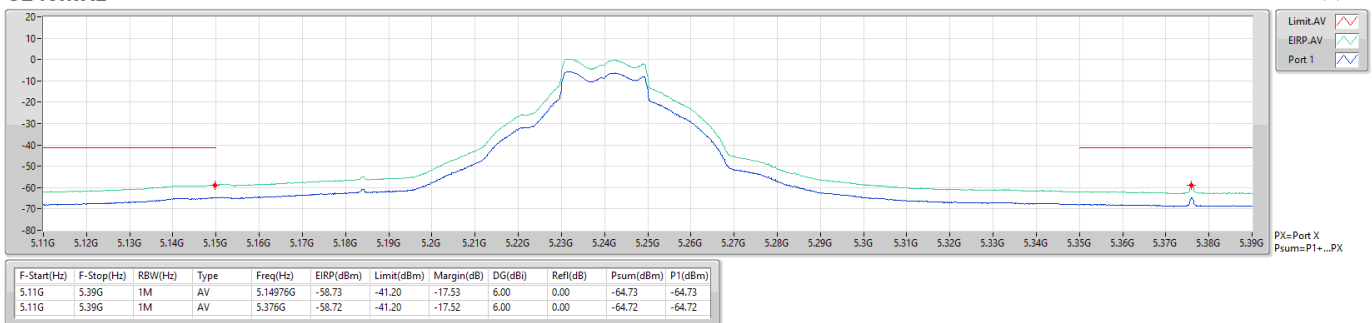
5240MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

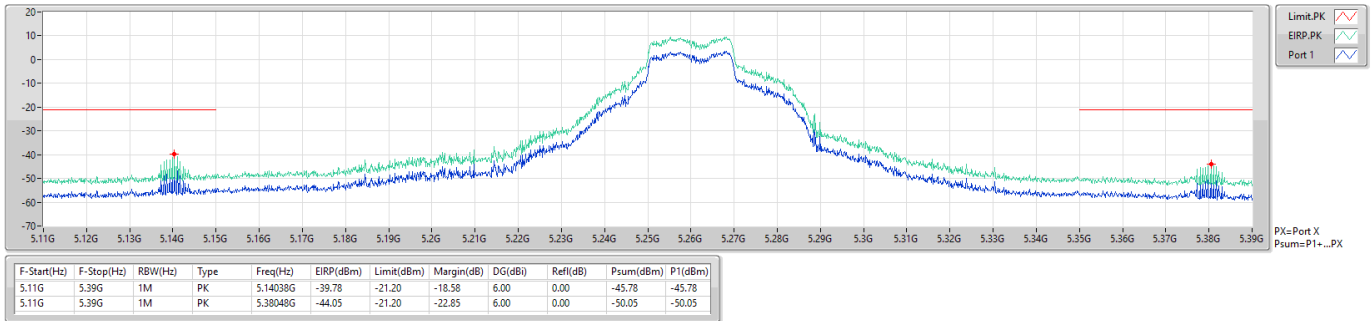
5240MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

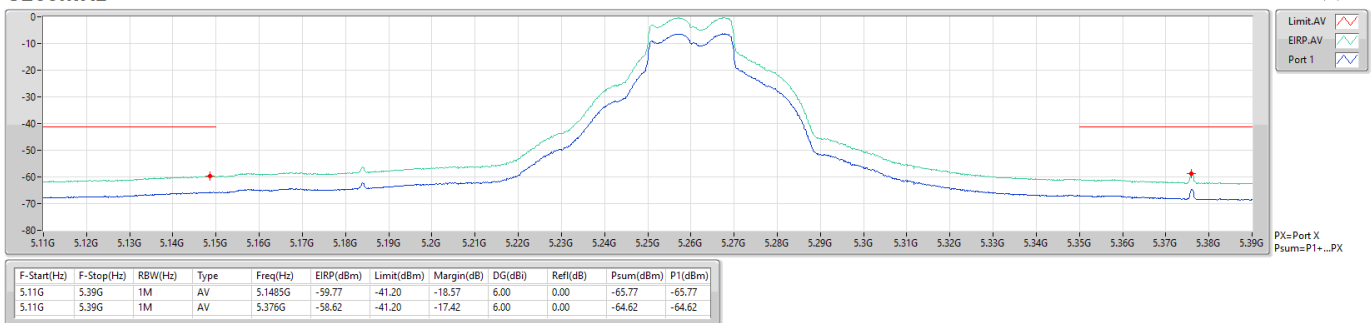
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802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

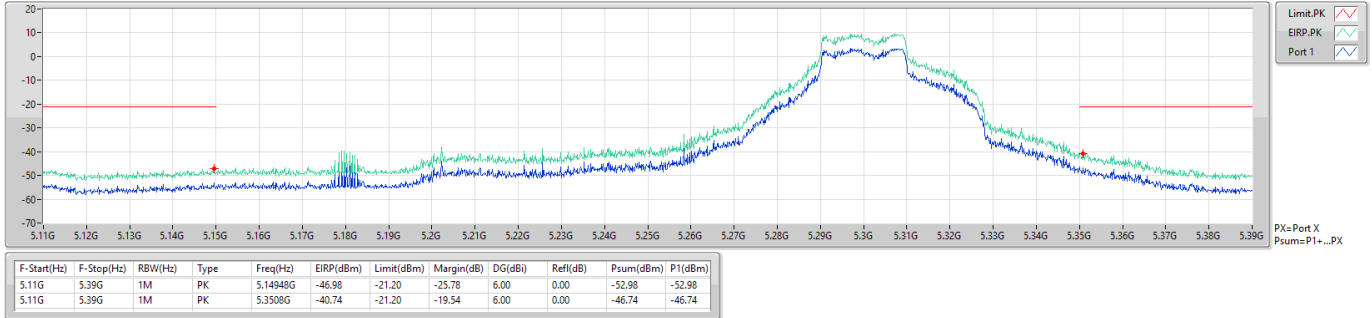
5260MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

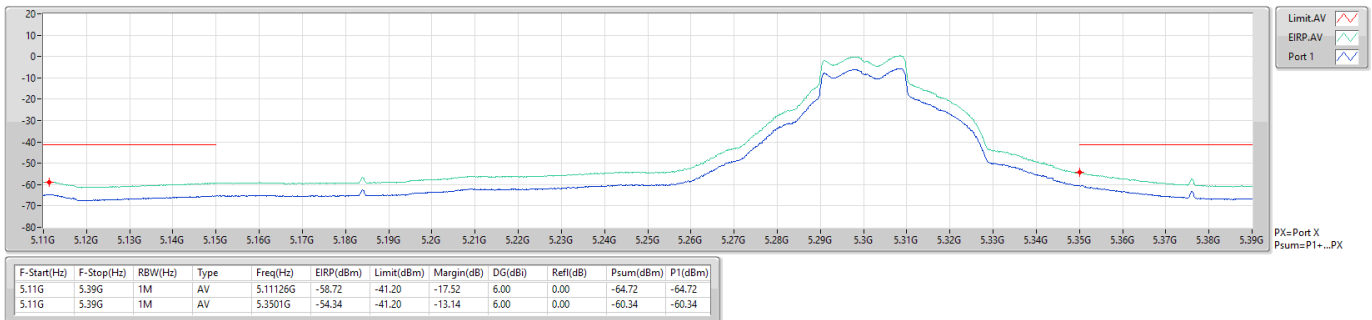
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802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

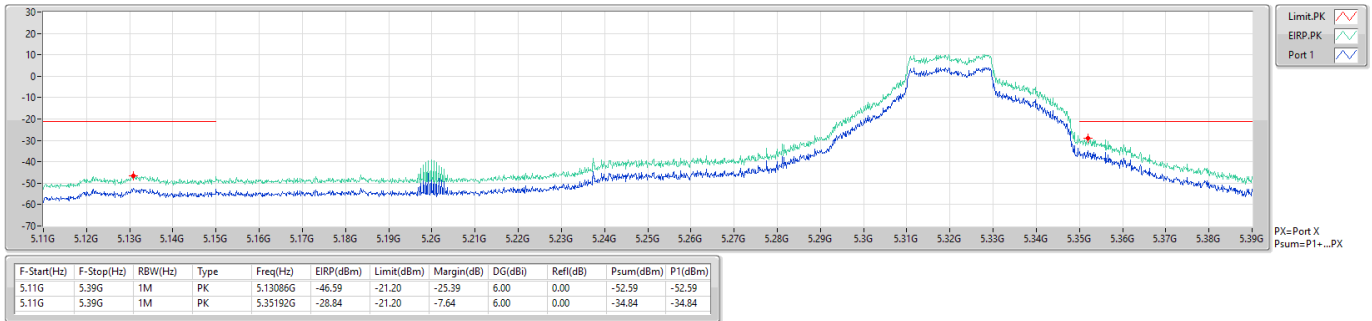
5300MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

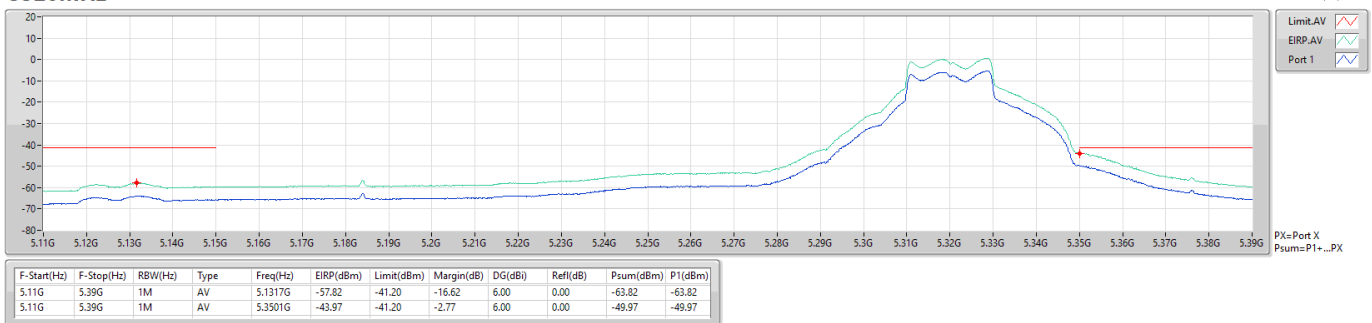
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802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

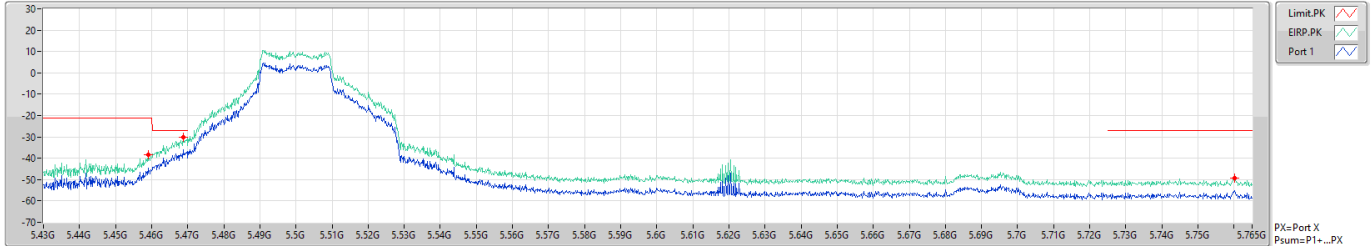
5320MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5500MHz

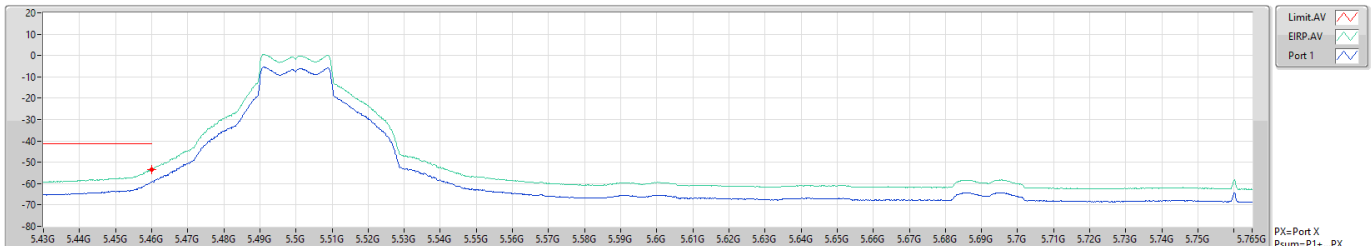


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45998G	-38.48	-21.20	-17.28	6.00	0.00	-44.48	-44.48
5.43G	5.765G	1M	PK	5.46869G	-30.21	-27.00	-3.21	6.00	0.00	-36.21	-36.21
5.43G	5.765G	1M	PK	5.76014G	-49.14	-27.00	-22.14	6.00	0.00	-55.14	-55.14

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5500MHz

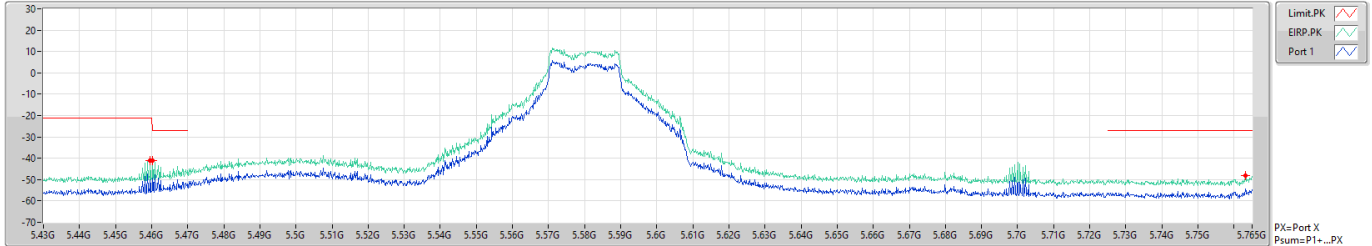


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	AV	5.45998G	-53.34	-41.20	-12.14	6.00	0.00	-59.34	-59.34

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5580MHz

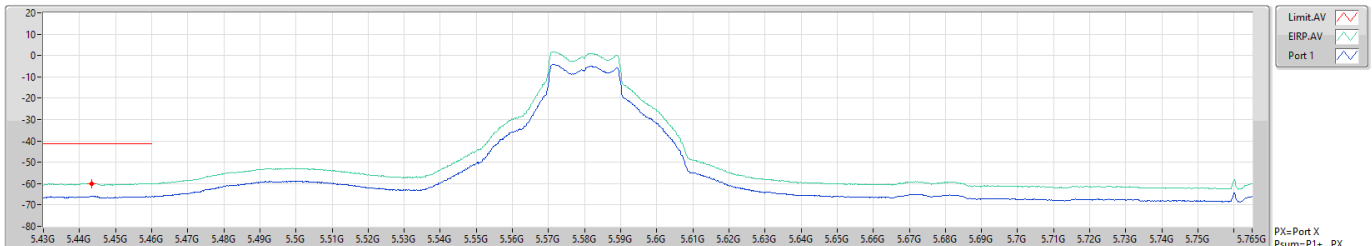


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45965G	-41.05	-21.20	-19.85	6.00	0.00	-47.05	-47.05
5.43G	5.765G	1M	PK	5.46032G	-41.26	-27.00	-14.26	6.00	0.00	-47.26	-47.26
5.43G	5.765G	1M	PK	5.76316G	-48.28	-27.00	-21.28	6.00	0.00	-54.28	-54.28

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5580MHz

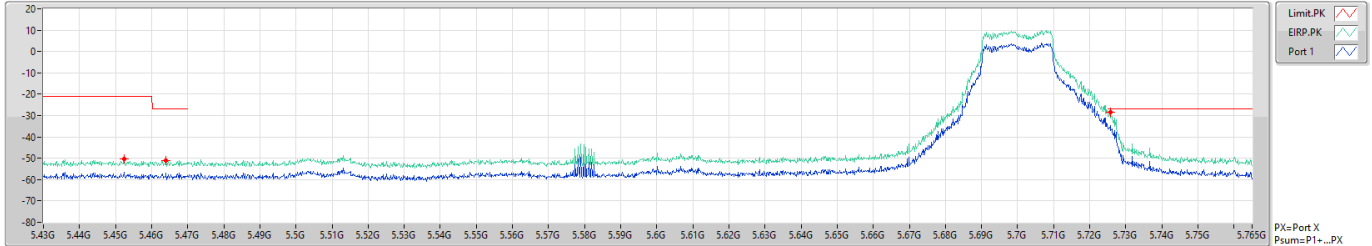


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	AV	5.4434G	-60.04	-41.20	-18.84	6.00	0.00	-66.04	-66.04

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5700MHz

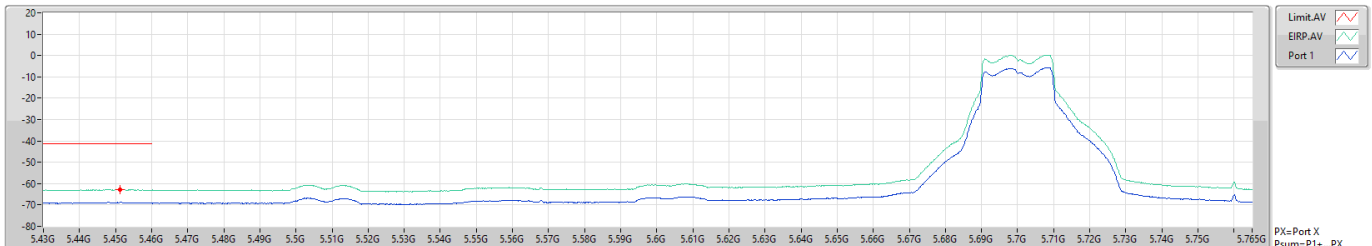


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45245G	-50.50	-21.20	-29.30	6.00	0.00	-56.50	-56.50
5.43G	5.765G	1M	PK	5.464G	-50.98	-27.00	-23.98	6.00	0.00	-56.98	-56.98
5.43G	5.765G	1M	PK	5.72564G	-28.61	-27.00	-1.61	6.00	0.00	-34.61	-34.61

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5700MHz

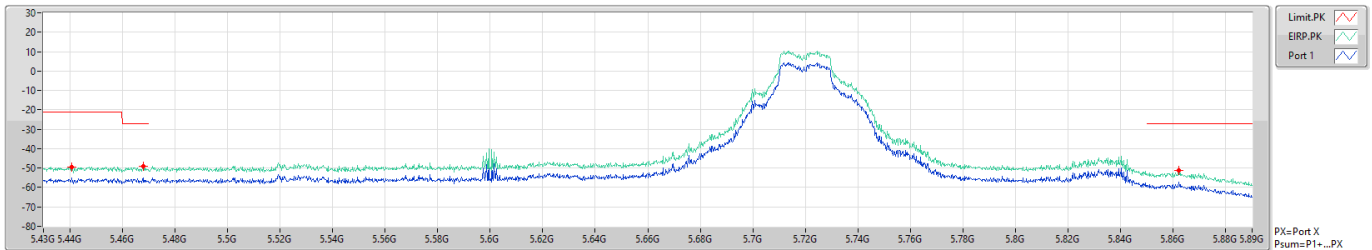


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	AV	5.45127G	-62.73	-41.20	-21.53	6.00	0.00	-68.73	-68.73

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

CSE Bandedge [PK]

25/08/2021

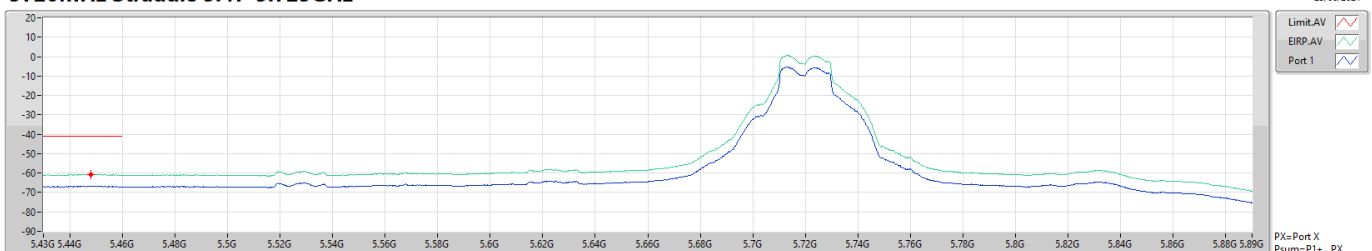


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.89G	1M	PK	5.44081G	-49.29	-21.20	-28.09	6.00	0.00	-55.29	-55.29
5.43G	5.89G	1M	PK	5.46818G	-49.04	-27.00	-22.04	6.00	0.00	-55.04	-55.04
5.43G	5.89G	1M	PK	5.86217G	-51.30	-27.00	-24.30	6.00	0.00	-57.30	-57.30

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

CSE Bandedge [AV]

25/08/2021



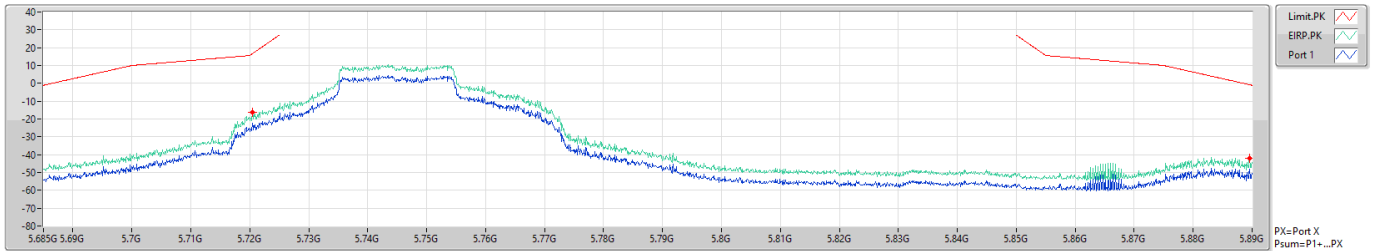
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5.43G	5.89G	1M	AV	5.44794G	-60.78	-41.20	-19.58	6.00	0.00	-66.78	-66.78

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5745MHz

25/08/2021



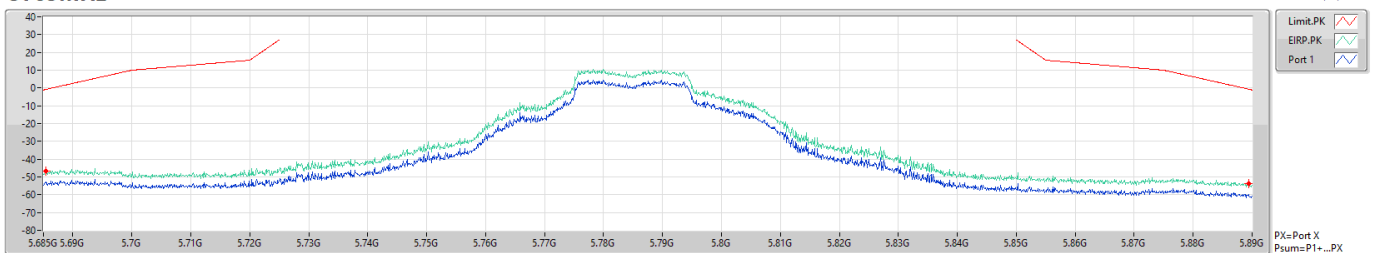
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.72047G	-16.11	16.66	-32.77	6.00	0.00	-22.11	-22.11
5.685G	5.89G	1M	PK	5.88959G	-42.02	-0.80	-41.22	6.00	0.00	-48.02	-48.02

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5785MHz

25/08/2021



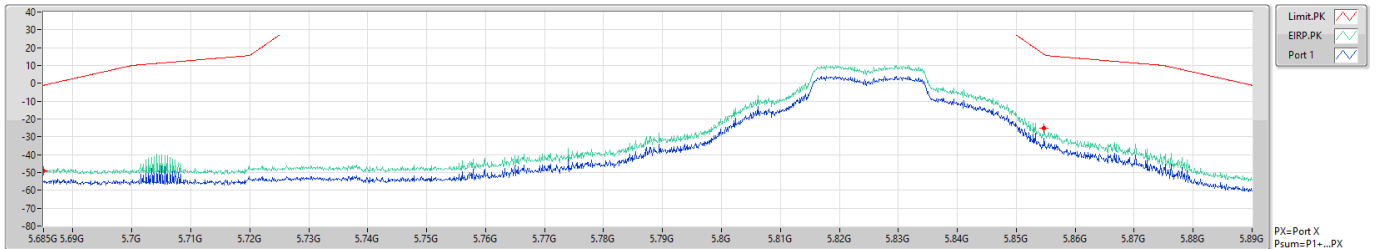
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.68541G	-46.91	-0.80	-46.11	6.00	0.00	-52.91	-52.91
5.685G	5.89G	1M	PK	5.88939G	-53.66	-0.64	-53.02	6.00	0.00	-59.66	-59.66

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5825MHz

25/08/2021



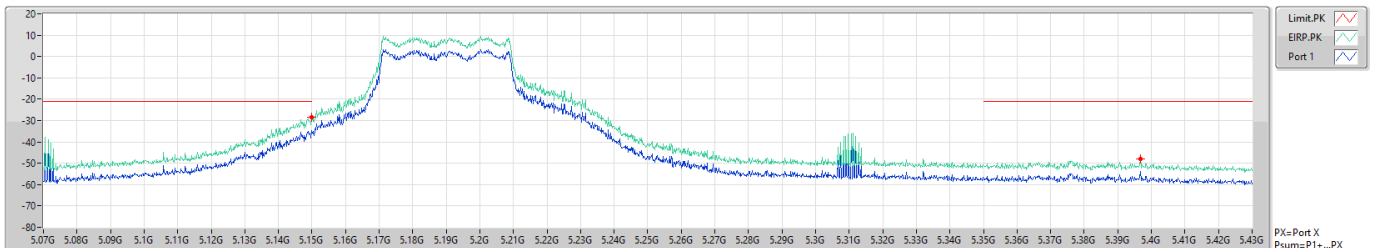
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5.685G	5.89G	1M	PK	5.685G	-48.95	-1.10	-47.85	6.00	0.00	-54.95	-54.95
5.685G	5.89G	1M	PK	5.85474G	-24.96	16.19	-41.15	6.00	0.00	-30.96	-30.96

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5190MHz

25/08/2021



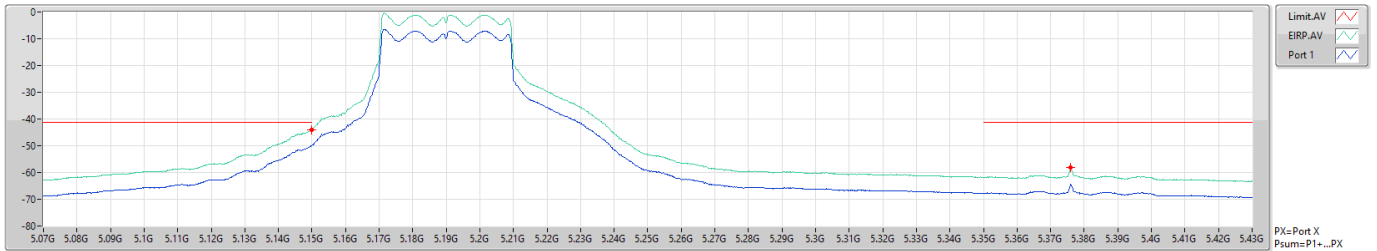
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14992G	-28.63	-21.20	-7.43	6.00	0.00	-34.63	-34.63
5.07G	5.43G	1M	PK	5.3967G	-48.02	-21.20	-26.82	6.00	0.00	-54.02	-54.02

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5190MHz

25/08/2021



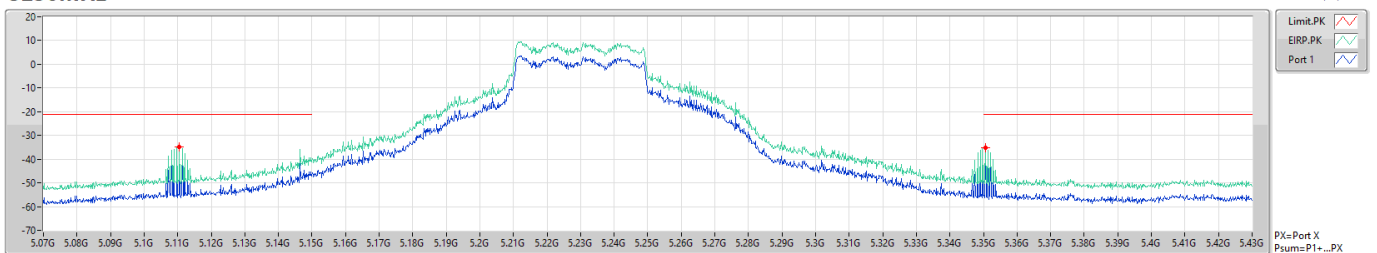
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5.07G	5.43G	1M	AV	5.14992G	-43.96	-41.20	-2.76	6.00	0.00	-49.96	-49.96
5.07G	5.43G	1M	AV	5.376G	-58.26	-41.20	-17.06	6.00	0.00	-64.26	-64.26

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5230MHz

25/08/2021



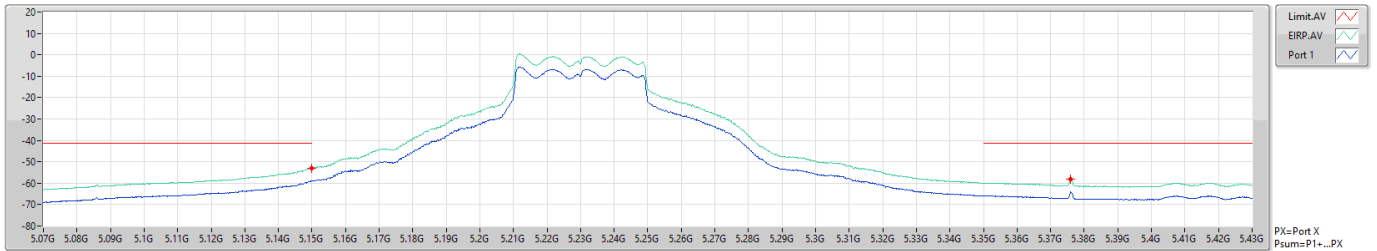
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5.07G	5.43G	1M	PK	5.1105G	-34.72	-21.20	-13.52	6.00	0.00	-40.72	-40.72
5.07G	5.43G	1M	PK	5.35062G	-35.27	-21.20	-14.07	6.00	0.00	-41.27	-41.27

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5230MHz

25/08/2021



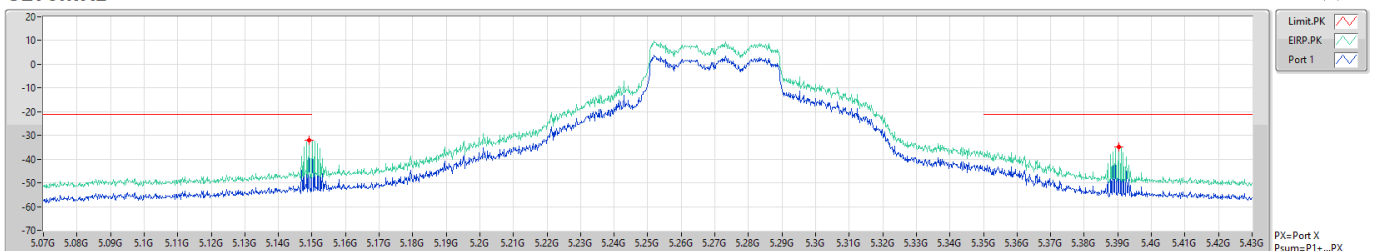
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.14992G	-52.93	-41.20	-11.73	6.00	0.00	-58.93	-58.93
5.07G	5.43G	1M	AV	5.376G	-58.09	-41.20	-16.89	6.00	0.00	-64.09	-64.09

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5270MHz

25/08/2021

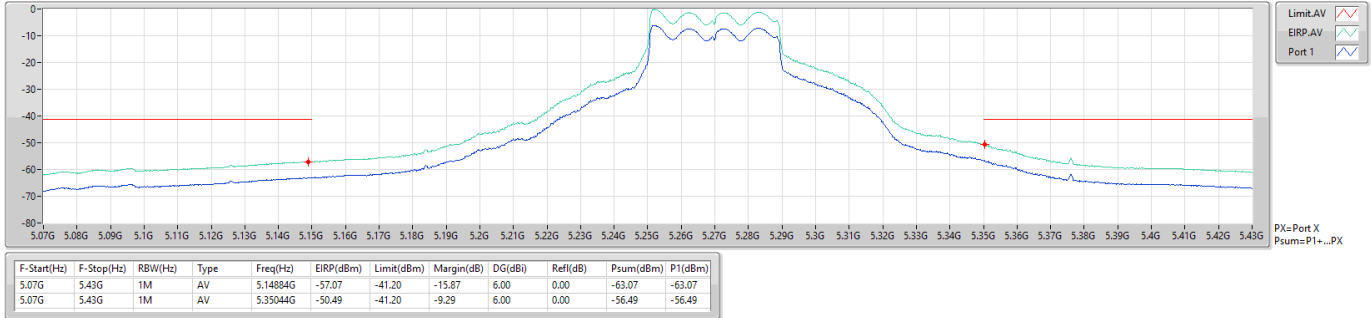


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.1492G	-32.20	-21.20	-11.00	6.00	0.00	-38.20	-38.20
5.07G	5.43G	1M	PK	5.39022G	-34.86	-21.20	-13.66	6.00	0.00	-40.86	-40.86

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

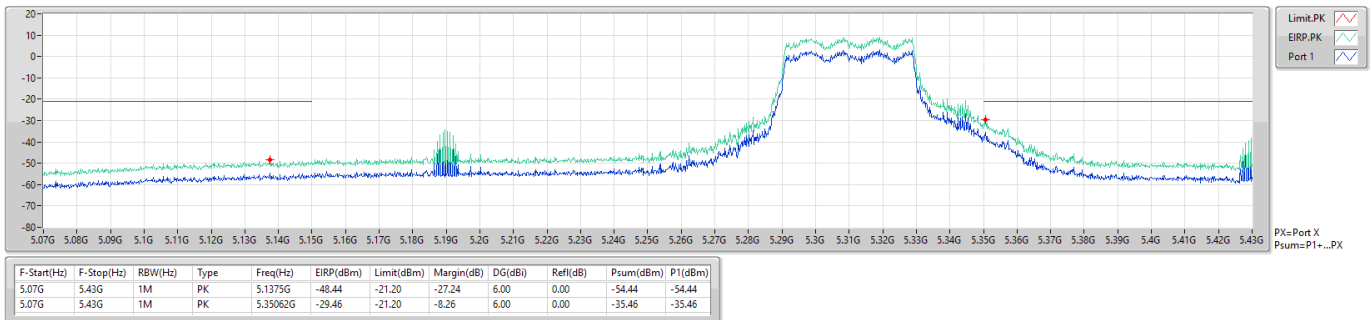
5270MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5310MHz

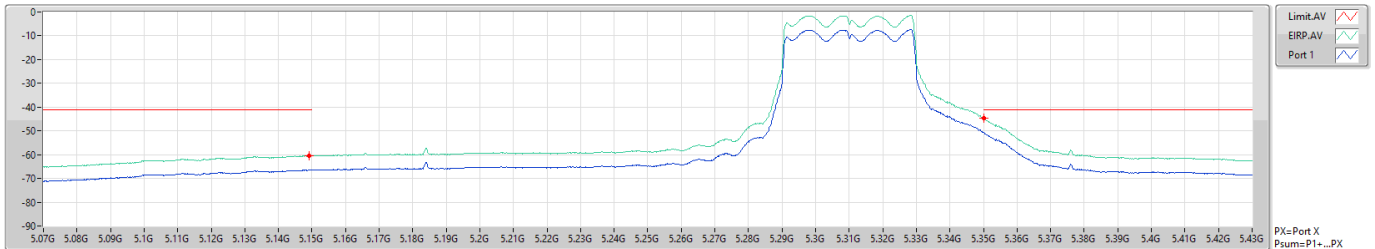


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5310MHz

25/08/2021

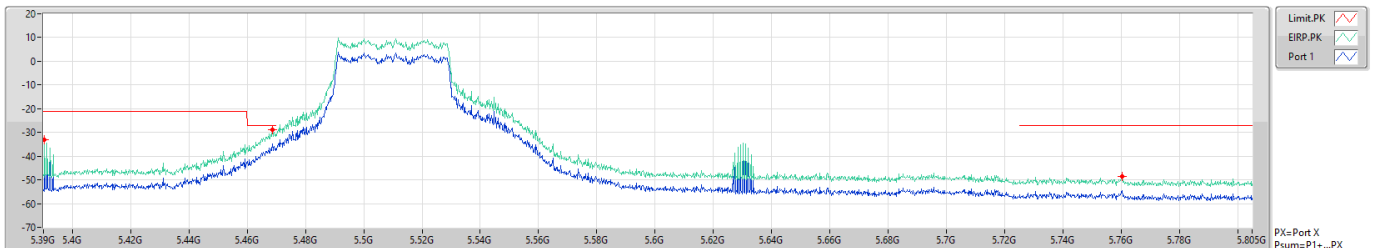


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5510MHz

25/08/2021

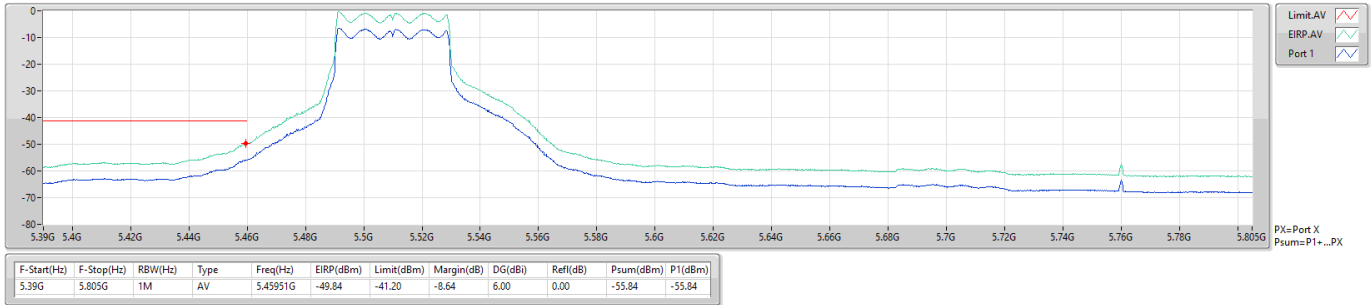




802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

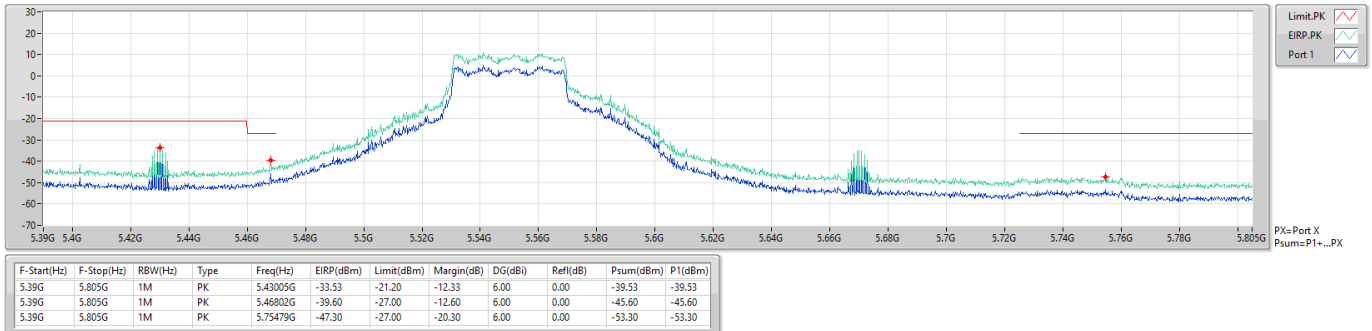
5510MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

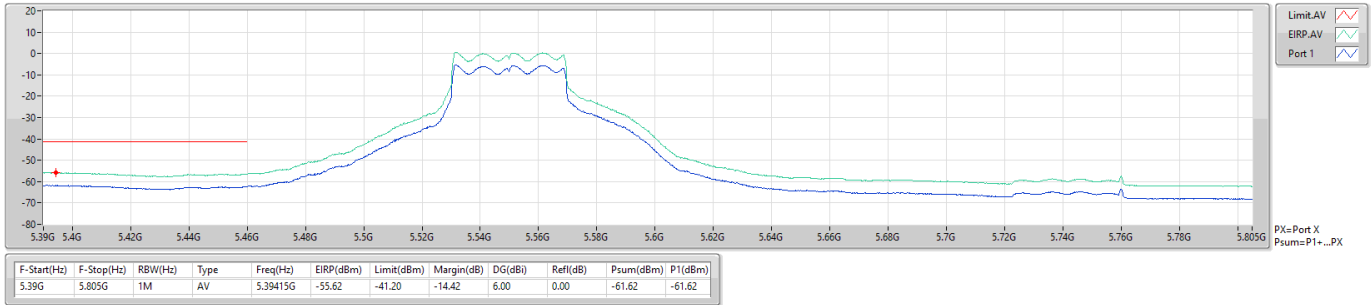
5550MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

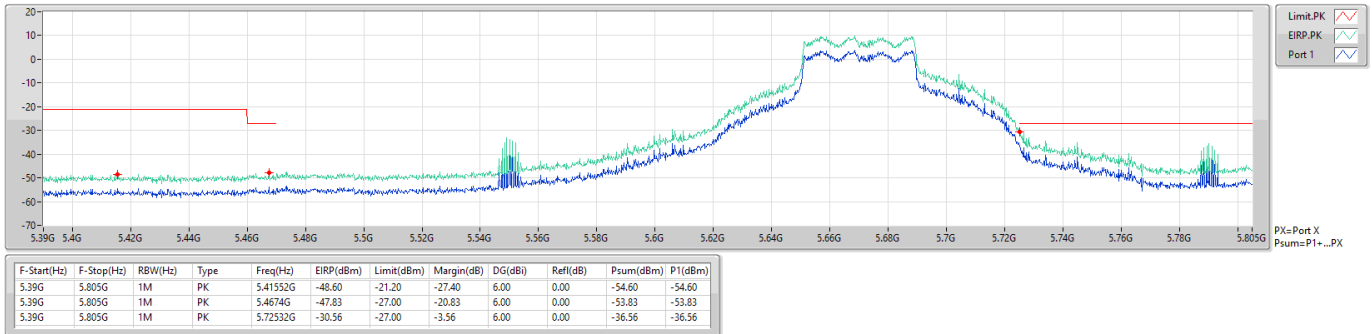
5550MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

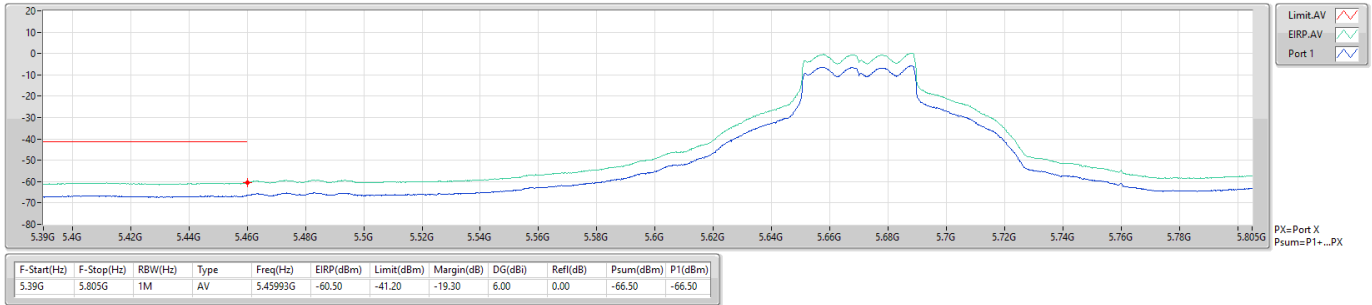
5670MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

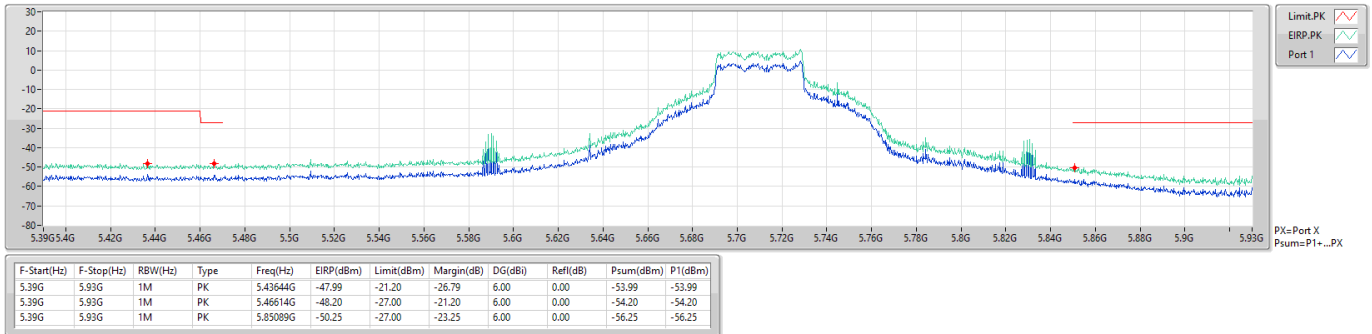
5670MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

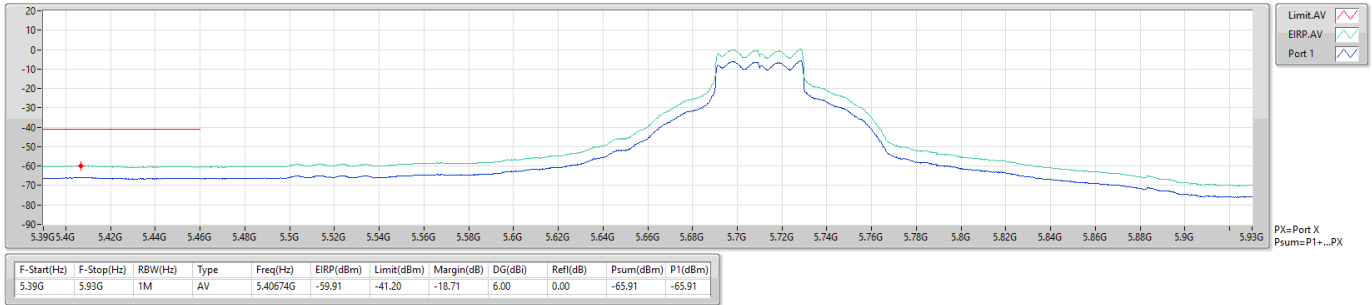




802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

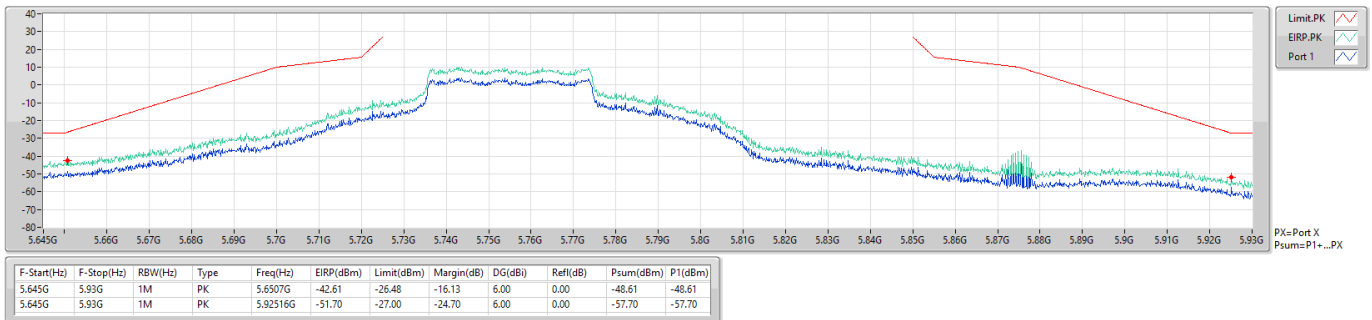
5710MHz Straddle 5.47-5.725GHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

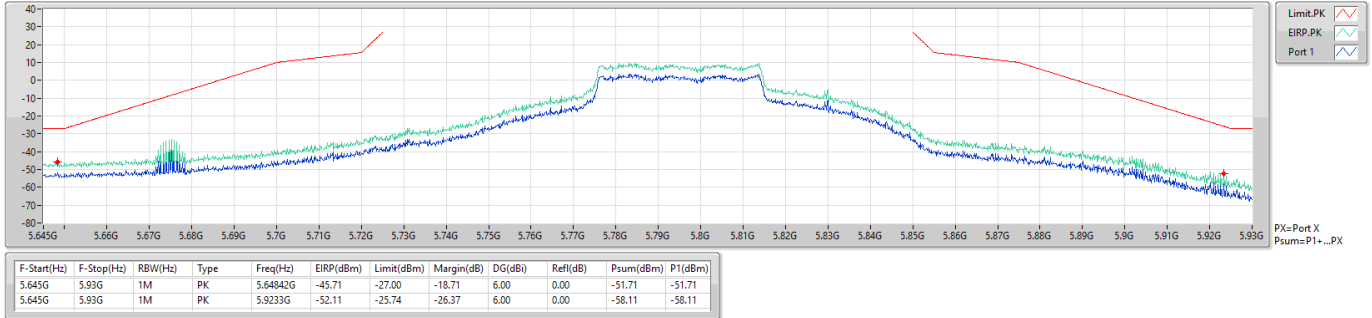
5755MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

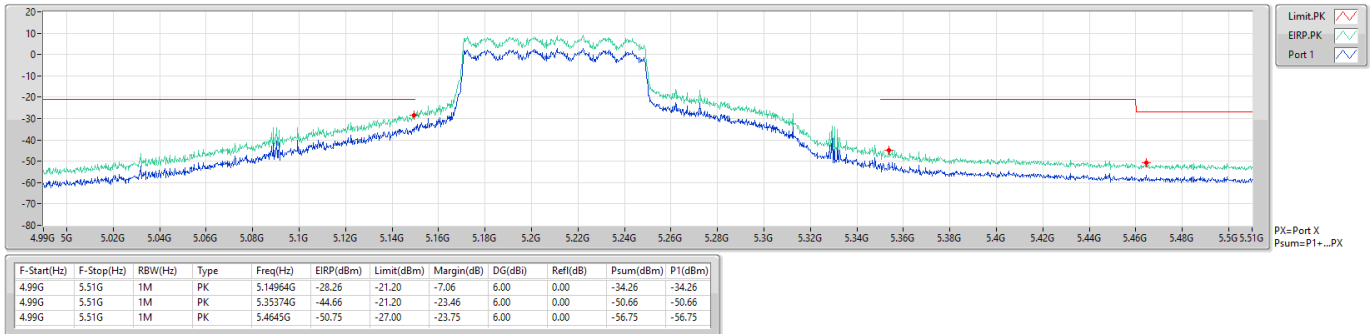
5795MHz



802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5210MHz

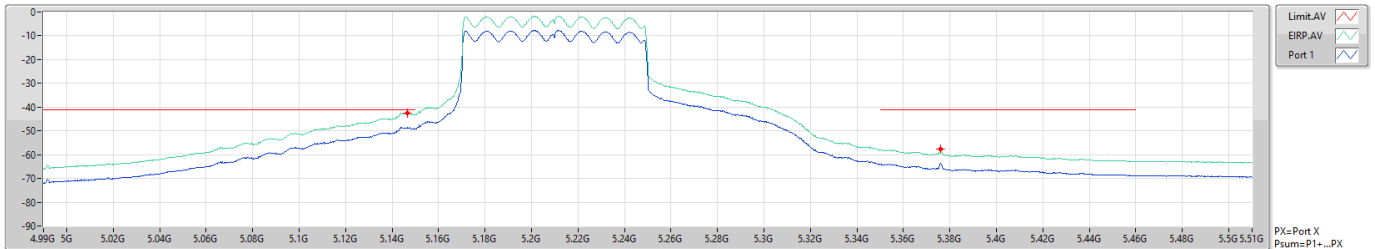


802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5210MHz

25/08/2021



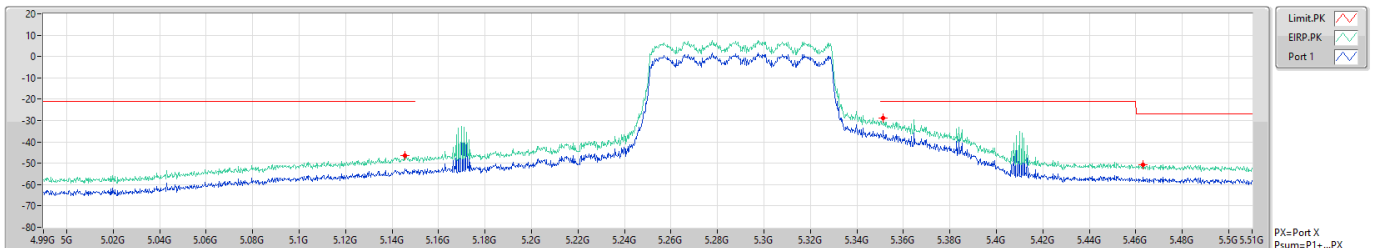
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	AV	5.14652G	-42.39	-41.20	-1.19	6.00	0.00	-48.39	-48.39
4.99G	5.51G	1M	AV	5.3761G	-57.51	-41.20	-16.31	6.00	0.00	-63.51	-63.51

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5290MHz

25/08/2021

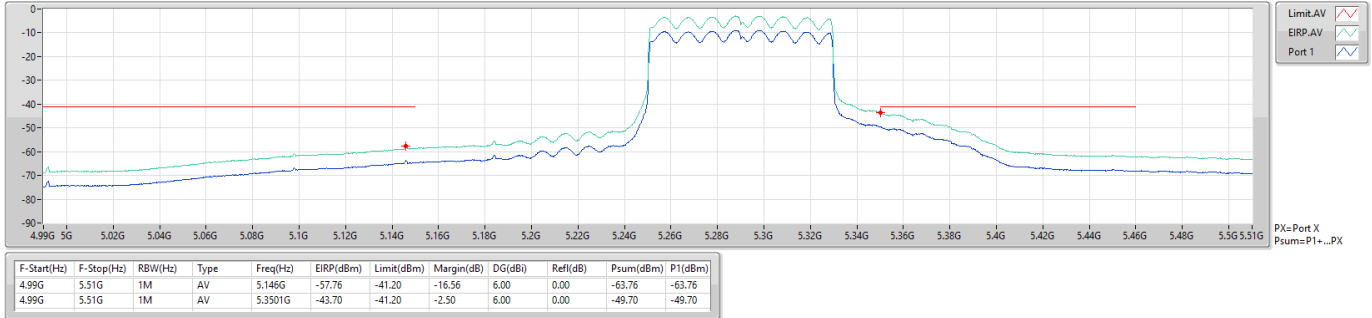


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	PK	5.14548G	-46.57	-21.20	-25.37	6.00	0.00	-52.57	-52.57
4.99G	5.51G	1M	PK	5.3514G	-28.80	-21.20	-7.60	6.00	0.00	-34.80	-34.80
4.99G	5.51G	1M	PK	5.4632G	-50.51	-27.00	-23.51	6.00	0.00	-56.51	-56.51

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

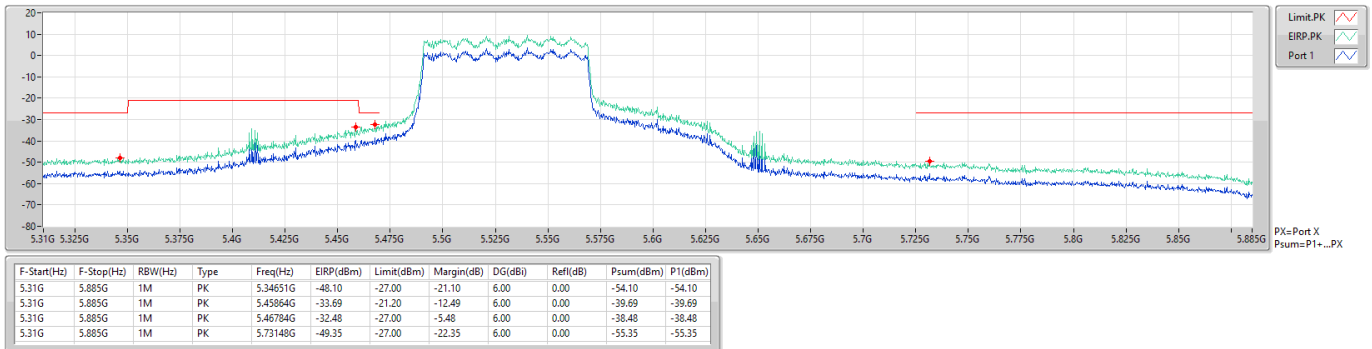
5290MHz



802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5530MHz

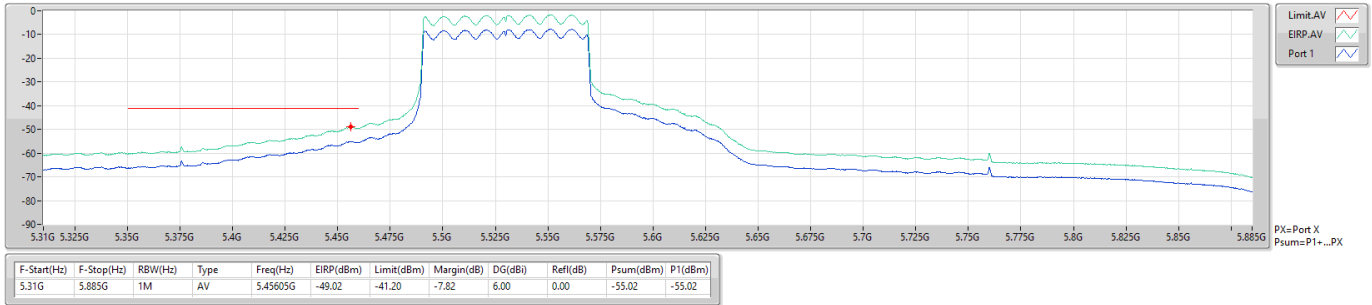




802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

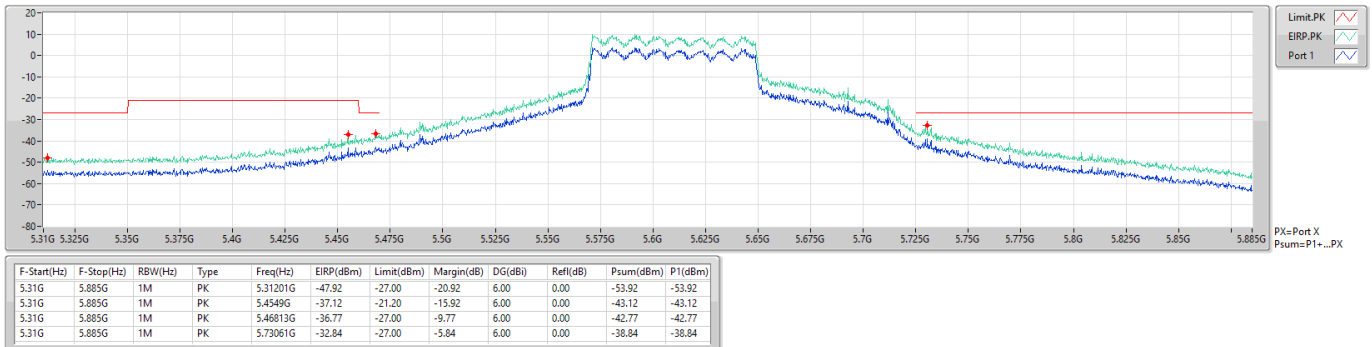
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802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

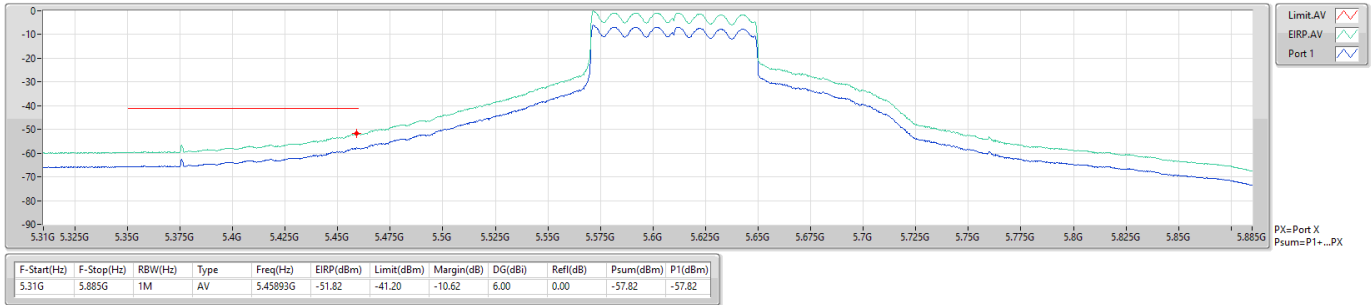
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802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

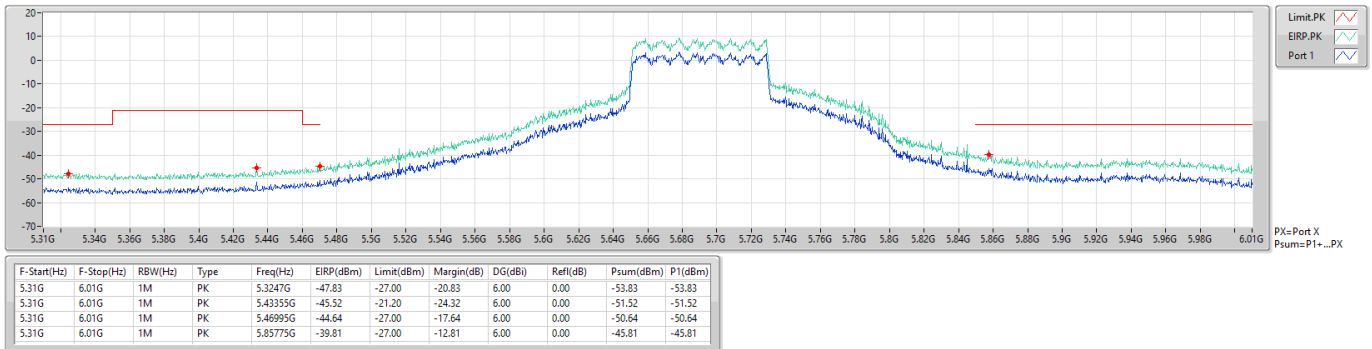
5610MHz



802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

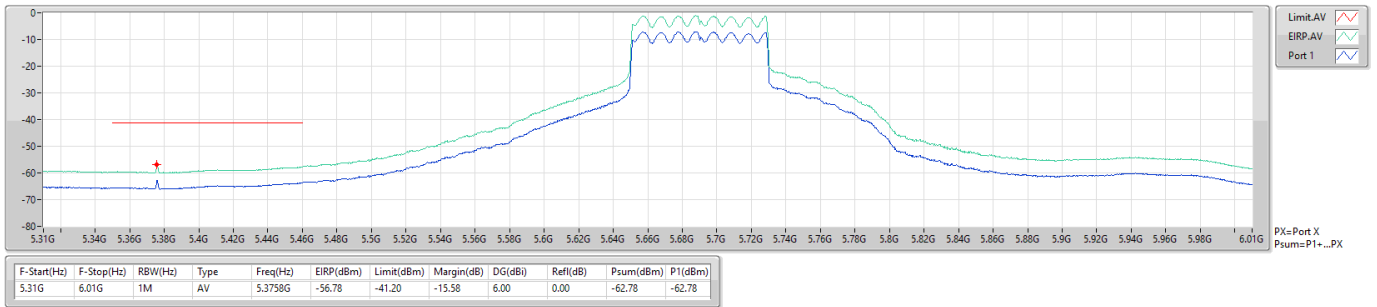




802.11ax HEW80_Nss1,(MCS0)_1TX
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

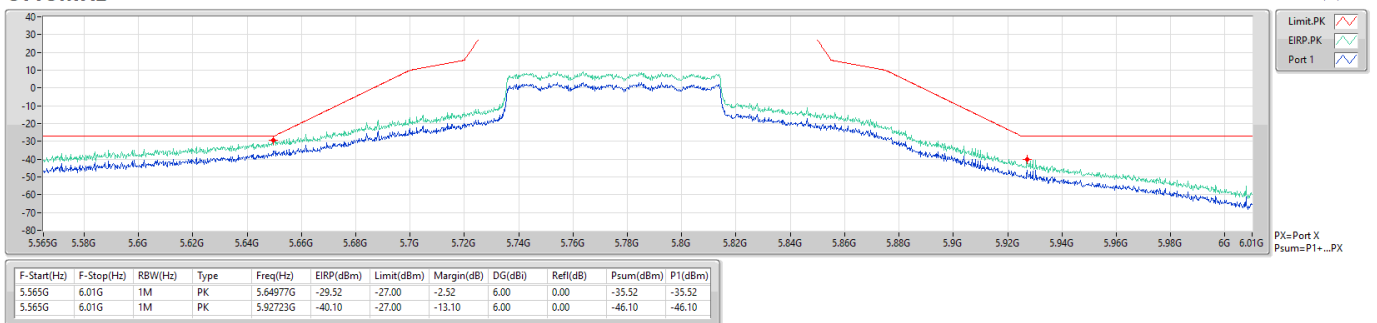
25/08/2021



802.11ax HEW80_Nss1,(MCS0)_1TX
5775MHz

CSE Bandedge [PK]

25/08/2021





CSE Bandedge
Non-Beamforming_Serving Radio Secondary_2T1S

Appendix E.8

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	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	5.11G	5.39G	AV	5.1499G	9.01	-55.28	-53.59	-51.34	-42.33	-41.20	-1.13
11a40_Nss1,(6Mbps)_2TX	Pass	5.07G	5.43G	AV	5.14956G	9.01	-54.94	-53.24	-51.00	-41.99	-41.20	-0.79
11a80_Nss1,(6Mbps)_2TX	Pass	4.99G	5.51G	AV	5.14964G	9.01	-54.11	-53.09	-50.56	-41.55	-41.20	-0.35
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.11G	5.39G	AV	5.1499G	9.01	-55.62	-55.18	-52.38	-43.37	-41.20	-2.17
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.07G	5.43G	AV	5.14992G	9.01	-55.38	-54.18	-51.73	-42.72	-41.20	-1.52
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	AV	5.14938G	9.01	-55.53	-56.97	-53.18	-44.17	-41.20	-2.97
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	5.11G	5.39G	AV	5.3501G	9.01	-54.85	-53.97	-51.38	-42.37	-41.20	-1.17
11a40_Nss1,(6Mbps)_2TX	Pass	5.07G	5.43G	AV	5.35008G	9.01	-53.56	-53.02	-50.27	-41.26	-41.20	-0.06
11a80_Nss1,(6Mbps)_2TX	Pass	4.99G	5.51G	AV	5.36154G	9.01	-52.36	-54.43	-50.26	-41.25	-41.20	-0.05
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.11G	5.39G	AV	5.3501G	9.01	-54.73	-54.74	-51.72	-42.71	-41.20	-1.51
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.07G	5.43G	AV	5.35008G	9.01	-53.52	-54.49	-50.97	-41.96	-41.20	-0.76
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	AV	5.3501G	9.01	-55.96	-56.04	-52.99	-43.98	-41.20	-2.78
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	5.43G	5.765G	PK	5.46987G	9.01	-41.59	-43.20	-39.31	-30.30	-27.00	-3.30
11a40_Nss1,(6Mbps)_2TX	Pass	5.39G	5.805G	PK	5.72511G	9.01	-41.49	-43.85	-39.50	-30.49	-27.00	-3.49
11a80_Nss1,(6Mbps)_2TX	Pass	5.31G	5.885G	AV	5.45231G	9.01	-53.69	-55.14	-51.34	-42.33	-41.20	-1.13
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.43G	5.765G	PK	5.7253G	9.01	-37.03	-43.02	-36.05	-27.04	-27.00	-0.04
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.39G	5.805G	PK	5.72532G	9.01	-40.20	-41.76	-37.90	-28.89	-27.00	-1.89
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.885G	PK	5.72831G	9.01	-38.74	-44.73	-37.76	-28.75	-27.00	-1.75
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	5.685G	5.89G	PK	5.72252G	9.01	-26.26	-28.04	-24.05	-15.04	21.33	-36.37
11a40_Nss1,(6Mbps)_2TX	Pass	5.645G	5.93G	PK	5.64543G	9.01	-49.92	-55.92	-48.95	-39.94	-27.00	-12.94
11a80_Nss1,(6Mbps)_2TX	Pass	5.565G	6.01G	PK	5.62953G	9.01	-39.61	-46.32	-38.77	-29.76	-27.00	-2.76
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.685G	5.89G	PK	5.72077G	9.01	-24.05	-23.85	-20.94	-11.93	17.36	-29.29
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.645G	5.93G	PK	5.64657G	9.01	-49.45	-50.55	-46.95	-37.94	-27.00	-10.94
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.565G	6.01G	PK	5.64977G	9.01	-38.81	-42.22	-37.18	-28.17	-27.00	-1.17

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



CSE Bandedge
Non-Beamforming_Serving Radio Secondary_2T1S

Appendix E.8

Result

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)
11a20_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	9.01	-55.28	-53.59	-51.34	-42.33	-41.20	-1.13
5180MHz	Pass	5.11G	5.39G	AV	5.37614G	9.01	-64.08	-67.13	-62.33	-53.32	-41.20	-12.12
5180MHz	Pass	5.11G	5.39G	PK	5.14948G	9.01	-39.06	-38.82	-35.93	-26.92	-21.20	-5.72
5180MHz	Pass	5.11G	5.39G	PK	5.37586G	9.01	-55.60	-55.13	-52.35	-43.34	-21.20	-22.14
5200MHz	Pass	5.11G	5.39G	AV	5.1492G	9.01	-63.39	-62.29	-59.79	-50.78	-41.20	-9.58
5200MHz	Pass	5.11G	5.39G	AV	5.38748G	9.01	-66.05	-66.52	-63.27	-54.26	-41.20	-13.06
5200MHz	Pass	5.11G	5.39G	PK	5.14808G	9.01	-44.39	-47.04	-42.51	-33.50	-21.20	-12.30
5200MHz	Pass	5.11G	5.39G	PK	5.38762G	9.01	-55.38	-55.38	-52.37	-43.36	-21.20	-22.16
5240MHz	Pass	5.11G	5.39G	AV	5.14976G	9.01	-64.53	-64.55	-61.53	-52.52	-41.20	-11.32
5240MHz	Pass	5.11G	5.39G	AV	5.37614G	9.01	-64.38	-67.87	-62.77	-53.76	-41.20	-12.56
5240MHz	Pass	5.11G	5.39G	PK	5.12008G	9.01	-46.06	-55.85	-45.63	-36.62	-21.20	-15.42
5240MHz	Pass	5.11G	5.39G	PK	5.3592G	9.01	-47.09	-56.54	-46.62	-37.61	-21.20	-16.41
5260MHz	Pass	5.11G	5.39G	AV	5.14906G	9.01	-65.75	-65.60	-62.66	-53.65	-41.20	-12.45
5260MHz	Pass	5.11G	5.39G	AV	5.37614G	9.01	-64.53	-67.80	-62.85	-53.84	-41.20	-12.64
5260MHz	Pass	5.11G	5.39G	PK	5.1394G	9.01	-45.05	-56.27	-44.73	-35.72	-21.20	-14.52
5260MHz	Pass	5.11G	5.39G	PK	5.38048G	9.01	-47.94	-58.70	-47.59	-38.58	-21.20	-17.38
5300MHz	Pass	5.11G	5.39G	AV	5.11154G	9.01	-64.83	-65.15	-61.98	-52.97	-41.20	-11.77
5300MHz	Pass	5.11G	5.39G	AV	5.35122G	9.01	-62.01	-62.23	-59.11	-50.10	-41.20	-8.90
5300MHz	Pass	5.11G	5.39G	PK	5.14262G	9.01	-53.13	-54.70	-50.83	-41.82	-21.20	-20.62
5300MHz	Pass	5.11G	5.39G	PK	5.3522G	9.01	-49.91	-46.11	-44.60	-35.59	-21.20	-14.39
5320MHz	Pass	5.11G	5.39G	AV	5.13464G	9.01	-63.64	-64.26	-60.93	-51.92	-41.20	-10.72
5320MHz	Pass	5.11G	5.39G	AV	5.3501G	9.01	-54.85	-53.97	-51.38	-42.37	-41.20	-1.17
5320MHz	Pass	5.11G	5.39G	PK	5.12974G	9.01	-52.01	-52.31	-49.15	-40.14	-21.20	-18.94
5320MHz	Pass	5.11G	5.39G	PK	5.35164G	9.01	-37.74	-42.37	-36.45	-27.44	-21.20	-6.24
5500MHz	Pass	5.43G	5.765G	AV	5.45764G	9.01	-63.63	-64.25	-60.92	-51.91	-41.20	-10.71
5500MHz	Pass	5.43G	5.765G	PK	5.44189G	9.01	-50.45	-53.56	-48.72	-39.71	-21.20	-18.51
5500MHz	Pass	5.43G	5.765G	PK	5.46987G	9.01	-41.59	-43.20	-39.31	-30.30	-27.00	-3.30
5500MHz	Pass	5.43G	5.765G	PK	5.76014G	9.01	-54.35	-58.60	-52.96	-43.95	-27.00	-16.95
5580MHz	Pass	5.43G	5.765G	AV	5.43972G	9.01	-65.60	-65.69	-62.63	-53.62	-41.20	-12.42
5580MHz	Pass	5.43G	5.765G	PK	5.45948G	9.01	-45.31	-55.39	-44.90	-35.89	-21.20	-14.69
5580MHz	Pass	5.43G	5.765G	PK	5.46049G	9.01	-46.33	-53.22	-45.52	-36.51	-27.00	-9.51
5580MHz	Pass	5.43G	5.765G	PK	5.76467G	9.01	-54.59	-56.87	-52.57	-43.56	-27.00	-16.56
5700MHz	Pass	5.43G	5.765G	AV	5.44759G	9.01	-68.81	-68.16	-65.46	-56.45	-41.20	-15.25
5700MHz	Pass	5.43G	5.765G	PK	5.45044G	9.01	-56.08	-57.35	-53.66	-44.65	-21.20	-23.45
5700MHz	Pass	5.43G	5.765G	PK	5.46116G	9.01	-57.82	-56.09	-53.86	-44.85	-27.00	-17.85
5700MHz	Pass	5.43G	5.765G	PK	5.72514G	9.01	-40.79	-45.96	-39.64	-30.63	-27.00	-3.63
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.44426G	9.01	-66.57	-65.52	-63.00	-53.99	-41.20	-12.79
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.43414G	9.01	-55.52	-53.19	-51.19	-42.18	-21.20	-20.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46726G	9.01	-54.54	-53.42	-50.93	-41.92	-27.00	-14.92
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.85044G	9.01	-58.14	-59.30	-55.67	-46.66	-27.00	-19.66
5745MHz	Pass	5.685G	5.89G	PK	5.72252G	9.01	-26.26	-28.04	-24.05	-15.04	21.33	-36.37
5745MHz	Pass	5.685G	5.89G	PK	5.88467G	9.01	-46.68	-54.82	-46.06	-37.05	2.84	-39.89
5785MHz	Pass	5.685G	5.89G	PK	5.685G	9.01	-52.79	-54.06	-50.37	-41.36	-1.10	-40.26
5785MHz	Pass	5.685G	5.89G	PK	5.88877G	9.01	-59.15	-62.09	-57.37	-48.36	-0.19	-48.17
5825MHz	Pass	5.685G	5.89G	PK	5.68603G	9.01	-52.66	-55.01	-50.67	-41.66	-0.34	-41.32
5825MHz	Pass	5.685G	5.89G	PK	5.85187G	9.01	-26.87	-33.44	-26.01	-17.00	22.74	-39.74
11a40_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14956G	9.01	-55.25	-54.24	-51.71	-42.70	-41.20	-1.50
5190MHz	Pass	5.07G	5.43G	AV	5.376G	9.01	-67.42	-69.11	-65.17	-56.16	-41.20	-14.96
5190MHz	Pass	5.07G	5.43G	PK	5.14992G	9.01	-39.91	-39.97	-36.93	-27.92	-21.20	-6.72
5190MHz	Pass	5.07G	5.43G	PK	5.376G	9.01	-57.38	-58.14	-54.73	-45.72	-21.20	-24.52
5230MHz	Pass	5.07G	5.43G	AV	5.14956G	9.01	-54.94	-53.24	-51.00	-41.99	-41.20	-0.79
5230MHz	Pass	5.07G	5.43G	AV	5.35242G	9.01	-64.33	-64.05	-61.18	-52.17	-41.20	-10.97
5230MHz	Pass	5.07G	5.43G	PK	5.14956G	9.01	-42.55	-40.45	-38.36	-29.35	-21.20	-8.15
5230MHz	Pass	5.07G	5.43G	PK	5.35026G	9.01	-41.02	-53.19	-40.76	-31.75	-21.20	-10.55
5270MHz	Pass	5.07G	5.43G	AV	5.14758G	9.01	-61.96	-62.73	-59.32	-50.31	-41.20	-9.11
5270MHz	Pass	5.07G	5.43G	AV	5.35008G	9.01	-53.56	-53.02	-50.27	-41.26	-41.20	-0.06
5270MHz	Pass	5.07G	5.43G	PK	5.14974G	9.01	-37.17	-52.81	-37.05	-28.04	-21.20	-6.84
5270MHz	Pass	5.07G	5.43G	PK	5.3652G	9.01	-41.78	-39.22	-37.30	-28.29	-21.20	-7.09
5310MHz	Pass	5.07G	5.43G	AV	5.14974G	9.01	-70.18	-69.87	-67.01	-58.00	-41.20	-16.80
5310MHz	Pass	5.07G	5.43G	AV	5.35008G	9.01	-53.70	-54.11	-50.89	-41.88	-41.20	-0.68
5310MHz	Pass	5.07G	5.43G	PK	5.14992G	9.01	-58.47	-58.38	-55.41	-46.40	-21.20	-25.20
5310MHz	Pass	5.07G	5.43G	PK	5.35458G	9.01	-37.82	-42.63	-36.58	-27.57	-21.20	-6.37
5510MHz	Pass	5.39G	5.805G	AV	5.45806G	9.01	-60.16	-63.35	-58.46	-49.45	-41.20	-8.25
5510MHz	Pass	5.39G	5.805G	PK	5.39G	9.01	-42.35	-56.90	-42.20	-33.19	-21.20	-11.99
5510MHz	Pass	5.39G	5.805G	PK	5.46989G	9.01	-41.98	-44.15	-39.92	-30.91	-27.00	-3.91
5510MHz	Pass	5.39G	5.805G	PK	5.78197G	9.01	-56.77	-62.36	-55.71	-46.70	-27.00	-19.70
5550MHz	Pass	5.39G	5.805G	AV	5.45785G	9.01	-59.96	-61.92	-57.82	-48.81	-41.20	-7.61



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Appendix E.8

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)
5550MHz	Pass	5.39G	5.805G	PK	5.42984G	9.01	-39.46	-51.66	-39.21	-30.20	-21.20	-9.00
5550MHz	Pass	5.39G	5.805G	PK	5.46512G	9.01	-44.95	-48.43	-43.34	-34.33	-27.00	-7.33
5550MHz	Pass	5.39G	5.805G	PK	5.74669G	9.01	-53.14	-58.09	-51.93	-42.92	-27.00	-15.92
5670MHz	Pass	5.39G	5.805G	AV	5.45993G	9.01	-66.34	-67.41	-63.83	-54.82	-41.20	-13.62
5670MHz	Pass	5.39G	5.805G	PK	5.44229G	9.01	-55.94	-54.37	-52.07	-43.06	-21.20	-21.86
5670MHz	Pass	5.39G	5.805G	PK	5.46553G	9.01	-54.12	-55.24	-51.63	-42.62	-27.00	-15.62
5670MHz	Pass	5.39G	5.805G	PK	5.72511G	9.01	-41.49	-43.85	-39.50	-30.49	-27.00	-3.49
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.40998G	9.01	-68.32	-64.50	-62.99	-53.98	-41.20	-12.78
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.41889G	9.01	-57.90	-52.52	-51.41	-42.40	-21.20	-21.20
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46209G	9.01	-59.07	-53.02	-52.06	-43.05	-27.00	-16.05
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85737G	9.01	-60.54	-57.19	-55.54	-46.53	-27.00	-19.53
5755MHz	Pass	5.645G	5.93G	PK	5.64543G	9.01	-49.92	-55.92	-48.95	-39.94	-27.00	-12.94
5755MHz	Pass	5.645G	5.93G	PK	5.92145G	9.01	-62.85	-65.05	-60.80	-51.79	-24.37	-27.42
5795MHz	Pass	5.645G	5.93G	PK	5.647G	9.01	-51.33	-56.46	-50.17	-41.16	-27.00	-14.16
5795MHz	Pass	5.645G	5.93G	PK	5.93G	9.01	-63.83	-72.43	-63.27	-54.26	-27.00	-27.26
11a80_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	9.01	-54.11	-53.09	-50.56	-41.55	-41.20	-0.35
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	9.01	-66.59	-68.72	-64.52	-55.51	-41.20	-14.31
5210MHz	Pass	4.99G	5.51G	PK	5.1499G	9.01	-39.33	-39.51	-36.41	-27.40	-21.20	-6.20
5210MHz	Pass	4.99G	5.51G	PK	5.35218G	9.01	-54.18	-55.66	-51.85	-42.84	-21.20	-21.64
5210MHz	Pass	4.99G	5.51G	PK	5.49726G	9.01	-60.36	-59.99	-57.16	-48.15	-27.00	-21.15
5290MHz	Pass	4.99G	5.51G	AV	5.146G	9.01	-67.65	-68.30	-64.95	-55.94	-41.20	-14.74
5290MHz	Pass	4.99G	5.51G	AV	5.36154G	9.01	-52.36	-54.43	-50.26	-41.25	-41.20	-0.05
5290MHz	Pass	4.99G	5.51G	PK	5.14938G	9.01	-58.03	-54.31	-52.77	-43.76	-21.20	-22.56
5290MHz	Pass	4.99G	5.51G	PK	5.3566G	9.01	-41.27	-41.86	-38.54	-29.53	-21.20	-8.33
5290MHz	Pass	4.99G	5.51G	PK	5.47308G	9.01	-59.68	-61.57	-57.51	-48.50	-27.00	-21.50
5530MHz	Pass	5.31G	5.885G	AV	5.45203G	9.01	-55.81	-58.33	-53.88	-44.87	-41.20	-3.67
5530MHz	Pass	5.31G	5.885G	PK	5.3358G	9.01	-53.55	-55.44	-51.38	-42.37	-27.00	-15.37
5530MHz	Pass	5.31G	5.885G	PK	5.40919G	9.01	-40.28	-53.45	-40.08	-31.07	-21.20	-9.87
5530MHz	Pass	5.31G	5.885G	PK	5.46525G	9.01	-40.24	-47.41	-39.48	-30.47	-27.00	-3.47
5530MHz	Pass	5.31G	5.885G	PK	5.75706G	9.01	-57.15	-57.83	-54.47	-45.46	-27.00	-18.46
5610MHz	Pass	5.31G	5.885G	AV	5.45231G	9.01	-53.69	-55.14	-51.34	-42.33	-41.20	-1.13
5610MHz	Pass	5.31G	5.885G	PK	5.34536G	9.01	-54.89	-52.46	-50.50	-41.49	-27.00	-14.49
5610MHz	Pass	5.31G	5.885G	PK	5.45231G	9.01	-41.76	-44.36	-39.86	-30.85	-21.20	-9.65
5610MHz	Pass	5.31G	5.885G	PK	5.46784G	9.01	-40.38	-44.90	-39.07	-30.06	-27.00	-3.06
5610MHz	Pass	5.31G	5.885G	PK	5.73061G	9.01	-38.58	-49.60	-38.25	-29.24	-27.00	-2.24
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	9.01	-62.77	-64.70	-60.62	-51.61	-41.20	-10.41
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.32575G	9.01	-53.22	-52.88	-50.04	-41.03	-27.00	-14.03
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.4479G	9.01	-52.49	-52.55	-49.51	-40.50	-21.20	-19.30
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46435G	9.01	-53.02	-52.13	-49.54	-40.53	-27.00	-13.53
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.85565G	9.01	-43.46	-51.49	-42.83	-33.82	-27.00	-6.82
5775MHz	Pass	5.565G	6.01G	PK	5.62953G	9.01	-39.61	-46.32	-38.77	-29.76	-27.00	-2.76
5775MHz	Pass	5.565G	6.01G	PK	5.93012G	9.01	-49.18	-59.60	-48.80	-39.79	-27.00	-12.79
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	9.01	-55.62	-55.18	-52.38	-43.37	-41.20	-2.17
5180MHz	Pass	5.11G	5.39G	AV	5.37614G	9.01	-64.08	-67.50	-62.45	-53.44	-41.20	-12.24
5180MHz	Pass	5.11G	5.39G	PK	5.14934G	9.01	-39.52	-40.72	-37.07	-28.06	-21.20	-6.86
5180MHz	Pass	5.11G	5.39G	PK	5.36494G	9.01	-54.87	-55.83	-52.31	-43.30	-21.20	-22.10
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	9.01	-62.25	-61.13	-58.64	-49.63	-41.20	-8.43
5200MHz	Pass	5.11G	5.39G	AV	5.38762G	9.01	-65.98	-66.86	-63.39	-54.38	-41.20	-13.18
5200MHz	Pass	5.11G	5.39G	PK	5.1485G	9.01	-48.20	-44.28	-42.80	-33.79	-21.20	-12.59
5200MHz	Pass	5.11G	5.39G	PK	5.3872G	9.01	-55.52	-55.01	-52.25	-43.24	-21.20	-22.04
5240MHz	Pass	5.11G	5.39G	AV	5.14962G	9.01	-64.19	-64.58	-61.37	-52.36	-41.20	-11.16
5240MHz	Pass	5.11G	5.39G	AV	5.376G	9.01	-64.26	-68.06	-62.75	-53.74	-41.20	-12.54
5240MHz	Pass	5.11G	5.39G	PK	5.12092G	9.01	-47.49	-57.47	-47.07	-38.06	-21.20	-16.86
5240MHz	Pass	5.11G	5.39G	PK	5.36074G	9.01	-48.76	-57.25	-48.18	-39.17	-21.20	-17.97
5260MHz	Pass	5.11G	5.39G	AV	5.14934G	9.01	-64.71	-62.93	-60.72	-51.71	-41.20	-10.51
5260MHz	Pass	5.11G	5.39G	AV	5.376G	9.01	-63.35	-65.17	-61.16	-52.15	-41.20	-10.95
5260MHz	Pass	5.11G	5.39G	PK	5.13996G	9.01	-45.42	-51.83	-44.53	-35.52	-21.20	-14.32
5260MHz	Pass	5.11G	5.39G	PK	5.38006G	9.01	-46.79	-55.08	-46.19	-37.18	-21.20	-15.98
5300MHz	Pass	5.11G	5.39G	AV	5.11182G	9.01	-62.85	-65.07	-60.81	-51.80	-41.20	-10.60
5300MHz	Pass	5.11G	5.39G	AV	5.3501G	9.01	-58.56	-59.30	-55.90	-46.89	-41.20	-5.69
5300MHz	Pass	5.11G	5.39G	PK	5.13492G	9.01	-50.33	-56.14	-49.32	-40.31	-21.20	-19.11
5300MHz	Pass	5.11G	5.39G	PK	5.35066G	9.01	-45.24	-46.06	-42.62	-33.61	-21.20	-12.41
5320MHz	Pass	5.11G	5.39G	AV	5.1324G	9.01	-63.68	-64.06	-60.86	-51.85	-41.20	-10.65
5320MHz	Pass	5.11G	5.39G	AV	5.3501G	9.01	-54.73	-54.74	-51.72	-42.71	-41.20	-1.51
5320MHz	Pass	5.11G	5.39G	PK	5.1254G	9.01	-55.01	-50.64	-49.29	-40.28	-21.20	-19.08
5320MHz	Pass	5.11G	5.39G	PK	5.35136G	9.01	-38.85	-43.29	-37.52	-28.51	-21.20	-7.31
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	9.01	-62.77	-63.22	-59.98	-50.97	-41.20	-9.77
5500MHz	Pass	5.43G	5.765G	PK	5.4439G	9.01	-50.85	-45.52	-44.40	-35.39	-21.20	-14.19

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)
5500MHz	Pass	5.43G	5.765G	PK	5.46987G	9.01	-39.45	-40.34	-36.86	-27.85	-27.00	-0.85
5500MHz	Pass	5.43G	5.765G	PK	5.75998G	9.01	-54.45	-58.46	-53.00	-43.99	-27.00	-16.99
5580MHz	Pass	5.43G	5.765G	AV	5.44005G	9.01	-65.31	-65.50	-62.39	-53.38	-41.20	-12.18
5580MHz	Pass	5.43G	5.765G	PK	5.45931G	9.01	-47.37	-53.62	-46.45	-37.44	-21.20	-16.24
5580MHz	Pass	5.43G	5.765G	PK	5.46082G	9.01	-45.95	-55.39	-45.48	-36.47	-27.00	-9.47
5580MHz	Pass	5.43G	5.765G	PK	5.76433G	9.01	-54.55	-56.35	-52.35	-43.34	-27.00	-16.34
5700MHz	Pass	5.43G	5.765G	AV	5.4424G	9.01	-68.36	-67.64	-64.97	-55.96	-41.20	-14.76
5700MHz	Pass	5.43G	5.765G	PK	5.44792G	9.01	-57.08	-54.97	-52.89	-43.88	-21.20	-22.68
5700MHz	Pass	5.43G	5.765G	PK	5.4692G	9.01	-57.41	-55.84	-53.54	-44.53	-27.00	-17.53
5700MHz	Pass	5.43G	5.765G	PK	5.7253G	9.01	-37.03	-43.02	-36.05	-27.04	-27.00	-0.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.43069G	9.01	-66.77	-65.41	-63.03	-54.02	-41.20	-12.82
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.44265G	9.01	-53.81	-55.37	-51.51	-42.50	-21.20	-21.30
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46082G	9.01	-55.83	-54.17	-51.91	-42.90	-27.00	-15.90
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.85044G	9.01	-57.44	-59.01	-55.14	-46.13	-27.00	-19.13
5745MHz	Pass	5.685G	5.89G	PK	5.72077G	9.01	-24.05	-23.85	-20.94	-11.93	17.36	-29.29
5745MHz	Pass	5.685G	5.89G	PK	5.88949G	9.01	-48.82	-53.92	-47.65	-38.64	-0.72	-37.92
5785MHz	Pass	5.685G	5.89G	PK	5.685G	9.01	-51.28	-54.88	-49.71	-40.70	-1.10	-39.60
5785MHz	Pass	5.685G	5.89G	PK	5.88857G	9.01	-57.28	-61.00	-55.74	-46.73	-0.04	-46.69
5825MHz	Pass	5.685G	5.89G	PK	5.68531G	9.01	-53.86	-54.73	-51.26	-42.25	-0.87	-41.38
5825MHz	Pass	5.685G	5.89G	PK	5.85023G	9.01	-16.40	-21.69	-15.27	-6.26	26.48	-32.74
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	9.01	-55.38	-54.18	-51.73	-42.72	-41.20	-1.52
5190MHz	Pass	5.07G	5.43G	AV	5.376G	9.01	-66.45	-69.51	-64.71	-55.70	-41.20	-14.50
5190MHz	Pass	5.07G	5.43G	PK	5.1492G	9.01	-36.64	-40.44	-35.13	-26.12	-21.20	-4.92
5190MHz	Pass	5.07G	5.43G	PK	5.36538G	9.01	-57.16	-57.75	-54.43	-45.42	-21.20	-24.22
5230MHz	Pass	5.07G	5.43G	AV	5.14966G	9.01	-59.08	-57.31	-55.10	-46.09	-41.20	-4.89
5230MHz	Pass	5.07G	5.43G	AV	5.376G	9.01	-64.00	-66.94	-62.22	-53.21	-41.20	-12.01
5230MHz	Pass	5.07G	5.43G	PK	5.11086G	9.01	-40.37	-54.05	-40.19	-31.18	-21.20	-9.98
5230MHz	Pass	5.07G	5.43G	PK	5.3508G	9.01	-41.96	-54.68	-41.73	-32.72	-21.20	-11.52
5270MHz	Pass	5.07G	5.43G	AV	5.14866G	9.01	-62.71	-63.56	-60.10	-51.09	-41.20	-9.89
5270MHz	Pass	5.07G	5.43G	AV	5.35026G	9.01	-56.11	-55.81	-52.95	-43.94	-41.20	-2.74
5270MHz	Pass	5.07G	5.43G	PK	5.14938G	9.01	-37.48	-53.46	-37.37	-28.36	-21.20	-7.16
5270MHz	Pass	5.07G	5.43G	PK	5.3508G	9.01	-43.00	-42.11	-39.52	-30.51	-21.20	-9.31
5310MHz	Pass	5.07G	5.43G	AV	5.14992G	9.01	-69.77	-69.64	-66.69	-57.68	-41.20	-16.48
5310MHz	Pass	5.07G	5.43G	AV	5.35008G	9.01	-53.52	-54.49	-50.97	-41.96	-41.20	-0.76
5310MHz	Pass	5.07G	5.43G	PK	5.14884G	9.01	-57.48	-59.70	-55.44	-46.43	-21.20	-25.23
5310MHz	Pass	5.07G	5.43G	PK	5.35026G	9.01	-40.87	-40.73	-37.79	-28.78	-21.20	-7.58
5510MHz	Pass	5.39G	5.805G	AV	5.45972G	9.01	-60.62	-62.86	-58.59	-49.58	-41.20	-8.38
5510MHz	Pass	5.39G	5.805G	PK	5.39062G	9.01	-42.76	-57.66	-42.62	-33.61	-21.20	-12.41
5510MHz	Pass	5.39G	5.805G	PK	5.46906G	9.01	-39.66	-44.26	-38.37	-29.36	-27.00	-2.36
5510MHz	Pass	5.39G	5.805G	PK	5.74918G	9.01	-58.40	-59.36	-55.84	-46.83	-27.00	-19.83
5550MHz	Pass	5.39G	5.805G	AV	5.40598G	9.01	-62.08	-63.03	-59.52	-50.51	-41.20	-9.31
5550MHz	Pass	5.39G	5.805G	PK	5.43026G	9.01	-39.20	-52.25	-38.99	-29.98	-21.20	-8.78
5550MHz	Pass	5.39G	5.805G	PK	5.4674G	9.01	-47.43	-51.64	-46.03	-37.02	-27.00	-10.02
5550MHz	Pass	5.39G	5.805G	PK	5.72615G	9.01	-52.80	-57.60	-51.56	-42.55	-27.00	-15.55
5670MHz	Pass	5.39G	5.805G	AV	5.45972G	9.01	-66.39	-64.61	-62.40	-53.39	-41.20	-12.19
5670MHz	Pass	5.39G	5.805G	PK	5.4204G	9.01	-56.20	-51.87	-50.51	-41.50	-21.20	-20.30
5670MHz	Pass	5.39G	5.805G	PK	5.46989G	9.01	-54.75	-52.33	-50.36	-41.35	-27.00	-14.35
5670MHz	Pass	5.39G	5.805G	PK	5.72532G	9.01	-40.20	-41.76	-37.90	-28.89	-27.00	-1.89
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.41052G	9.01	-66.03	-64.85	-62.39	-53.38	-41.20	-12.18
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.40782G	9.01	-54.52	-52.23	-50.22	-41.21	-21.20	-20.01
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46236G	9.01	-55.11	-53.14	-51.00	-41.99	-27.00	-14.99
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85224G	9.01	-56.69	-58.21	-54.37	-45.36	-27.00	-18.36
5755MHz	Pass	5.645G	5.93G	PK	5.64657G	9.01	-49.45	-50.55	-46.95	-37.94	-27.00	-10.94
5755MHz	Pass	5.645G	5.93G	PK	5.9253G	9.01	-59.19	-59.71	-56.43	-47.42	-27.00	-20.42
5795MHz	Pass	5.645G	5.93G	PK	5.64771G	9.01	-51.26	-52.08	-48.64	-39.63	-27.00	-12.63
5795MHz	Pass	5.645G	5.93G	PK	5.92302G	9.01	-56.85	-67.44	-56.49	-47.48	-25.53	-21.95
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14938G	9.01	-55.53	-56.97	-53.18	-44.17	-41.20	-2.97
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	9.01	-66.33	-68.85	-64.40	-55.39	-41.20	-14.19
5210MHz	Pass	4.99G	5.51G	PK	5.1473G	9.01	-44.41	-43.87	-41.12	-32.11	-21.20	-10.91
5210MHz	Pass	4.99G	5.51G	PK	5.35348G	9.01	-56.37	-55.87	-53.10	-44.09	-21.20	-22.89
5210MHz	Pass	4.99G	5.51G	PK	5.48036G	9.01	-59.78	-60.39	-57.06	-48.05	-27.00	-21.05
5290MHz	Pass	4.99G	5.51G	AV	5.146G	9.01	-67.81	-69.08	-65.39	-56.38	-41.20	-15.18
5290MHz	Pass	4.99G	5.51G	AV	5.3501G	9.01	-55.96	-56.04	-52.99	-43.98	-41.20	-2.78
5290MHz	Pass	4.99G	5.51G	PK	5.14756G	9.01	-58.69	-56.36	-54.36	-45.35	-21.20	-24.15
5290MHz	Pass	4.99G	5.51G	PK	5.3553G	9.01	-44.54	-44.29	-41.40	-32.39	-21.20	-11.19
5290MHz	Pass	4.99G	5.51G	PK	5.46528G	9.01	-59.88	-61.42	-57.57	-48.56	-27.00	-21.56
5530MHz	Pass	5.31G	5.885G	AV	5.4595G	9.01	-55.94	-57.92	-53.81	-44.80	-41.20	-3.60
5530MHz	Pass	5.31G	5.885G	PK	5.32811G	9.01	-55.19	-53.83	-51.45	-42.44	-27.00	-15.44



CSE Bandedge
Non-Beamforming_Serving Radio Secondary_2T1S

Appendix E.8

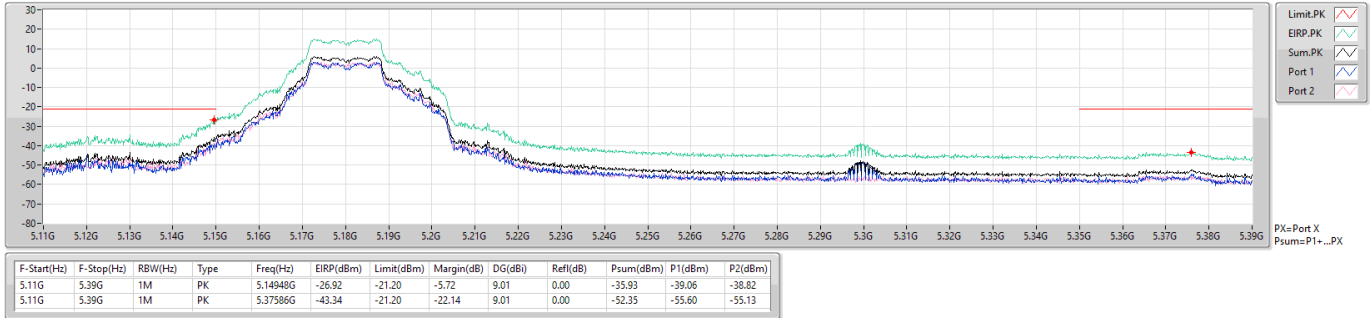
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	5.31G	5.885G	PK	5.41063G	9.01	-40.32	-52.67	-40.07	-31.06	-21.20	-9.86
5530MHz	Pass	5.31G	5.885G	PK	5.46899G	9.01	-40.75	-44.24	-39.14	-30.13	-27.00	-3.13
5530MHz	Pass	5.31G	5.885G	PK	5.7332G	9.01	-55.93	-59.97	-54.49	-45.48	-27.00	-18.48
5610MHz	Pass	5.31G	5.885G	AV	5.45979G	9.01	-58.44	-59.18	-55.78	-46.77	-41.20	-5.57
5610MHz	Pass	5.31G	5.885G	PK	5.31G	9.01	-55.59	-52.31	-50.64	-41.63	-27.00	-14.63
5610MHz	Pass	5.31G	5.885G	PK	5.45864G	9.01	-43.71	-46.62	-41.92	-32.91	-21.20	-11.71
5610MHz	Pass	5.31G	5.885G	PK	5.46238G	9.01	-42.78	-46.41	-41.22	-32.21	-27.00	-5.21
5610MHz	Pass	5.31G	5.885G	PK	5.72831G	9.01	-38.74	-44.73	-37.76	-28.75	-27.00	-1.75
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	9.01	-62.80	-64.59	-60.59	-51.58	-41.20	-10.38
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3114G	9.01	-55.36	-52.09	-50.41	-41.40	-27.00	-14.40
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3961G	9.01	-50.55	-53.88	-48.89	-39.88	-21.20	-18.68
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46365G	9.01	-50.35	-51.79	-48.00	-38.99	-27.00	-11.99
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.8574G	9.01	-45.28	-51.04	-44.26	-35.25	-27.00	-8.25
5775MHz	Pass	5.565G	6.01G	PK	5.64977G	9.01	-38.81	-42.22	-37.18	-28.17	-27.00	-1.17
5775MHz	Pass	5.565G	6.01G	PK	5.9299G	9.01	-48.46	-58.03	-48.01	-39.00	-27.00	-12.00

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

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

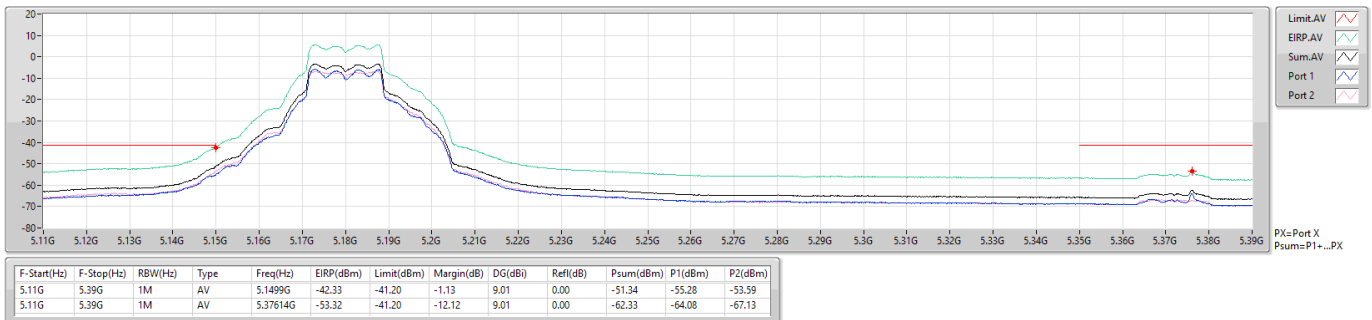
5180MHz



11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

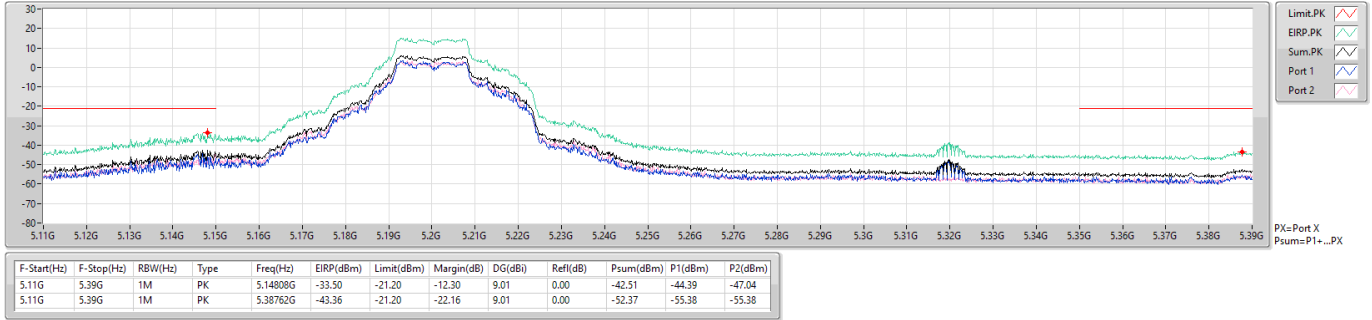
5180MHz



11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

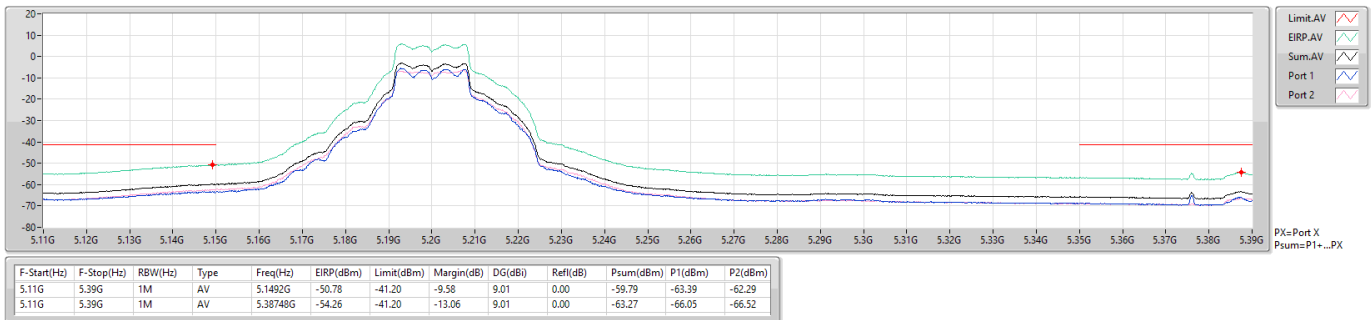
5200MHz



11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5200MHz

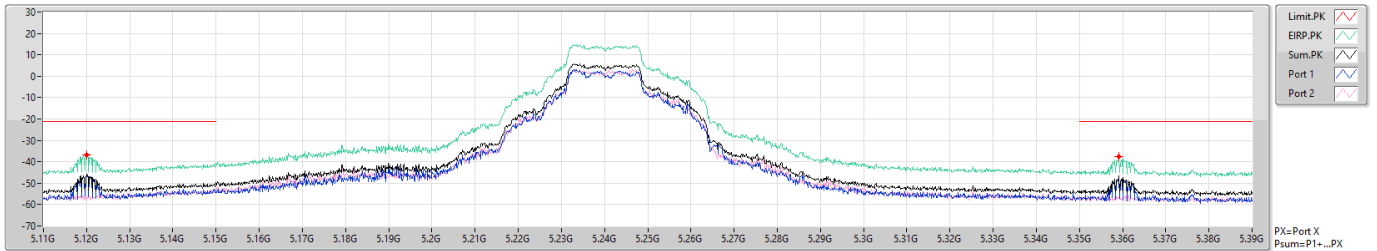


11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5240MHz

24/08/2021



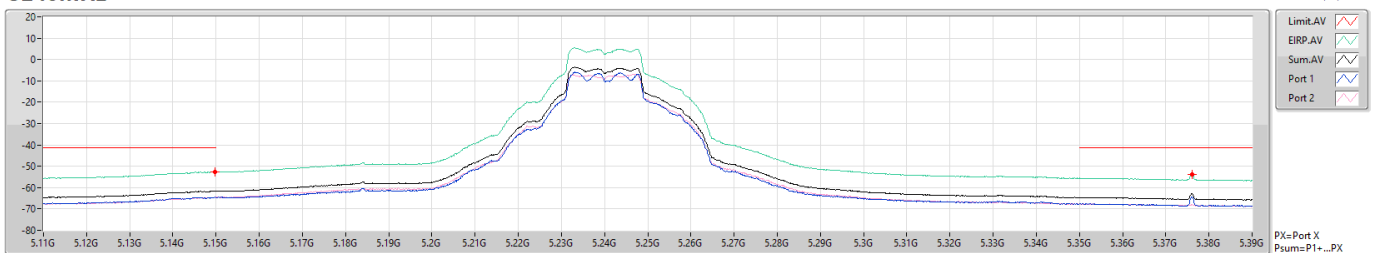
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5.11G	5.39G	1M	PK	5.12008G	-36.62	-21.20	-15.42	9.01	0.00	-45.63	-46.06	-55.85
5.11G	5.39G	1M	PK	5.3592G	-37.61	-21.20	-16.41	9.01	0.00	-46.62	-47.09	-56.54

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5240MHz

24/08/2021



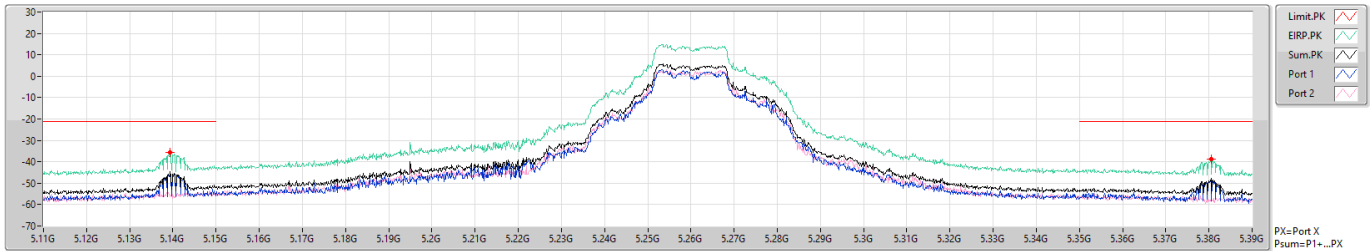
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.14976G	-52.52	-41.20	-11.32	9.01	0.00	-61.53	-64.53	-64.55
5.11G	5.39G	1M	AV	5.37614G	-53.76	-41.20	-12.56	9.01	0.00	-62.77	-64.38	-67.87

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5260MHz

25/08/2021



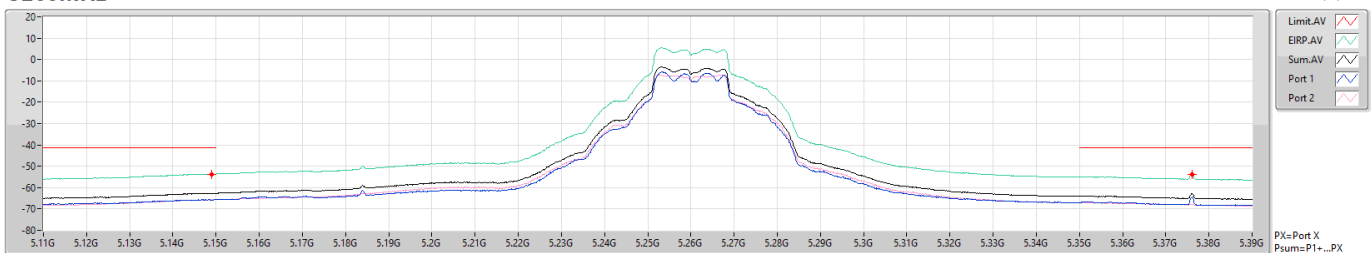
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5.11G	5.39G	1M	PK	5.1394G	-35.72	-21.20	-14.52	9.01	0.00	-44.73	-45.05	-56.27
5.11G	5.39G	1M	PK	5.38048G	-38.58	-21.20	-17.38	9.01	0.00	-47.59	-47.94	-58.70

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5260MHz

25/08/2021



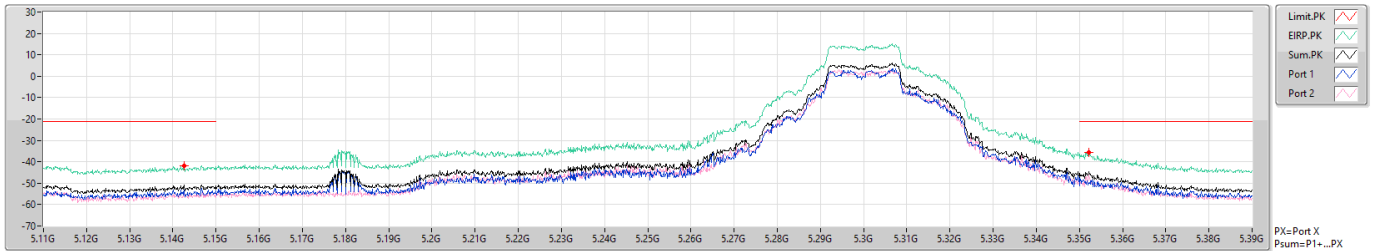
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.14906G	-53.65	-41.20	-12.45	9.01	0.00	-62.66	-65.75	-65.60
5.11G	5.39G	1M	AV	5.37614G	-53.84	-41.20	-12.64	9.01	0.00	-62.85	-64.53	-67.80

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5300MHz

25/08/2021



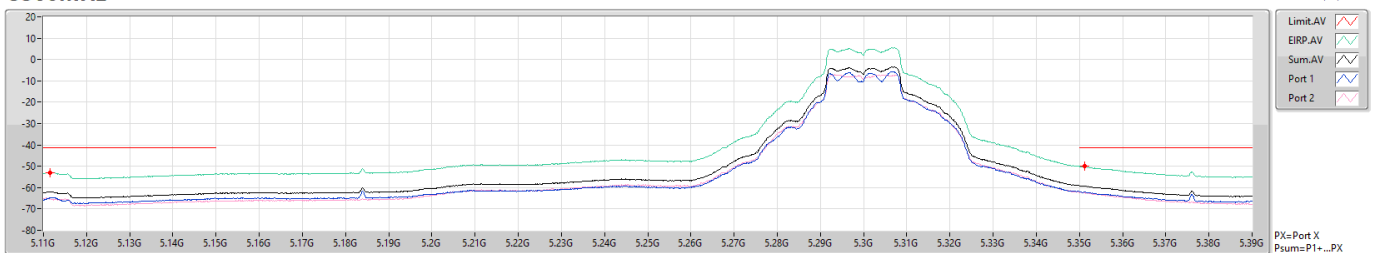
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5.11G	5.39G	1M	PK	5.14262G	-41.82	-21.20	-20.62	9.01	0.00	-50.83	-53.13	-54.70
5.11G	5.39G	1M	PK	5.3522G	-35.59	-21.20	-14.39	9.01	0.00	-44.60	-49.91	-46.11

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5300MHz

25/08/2021



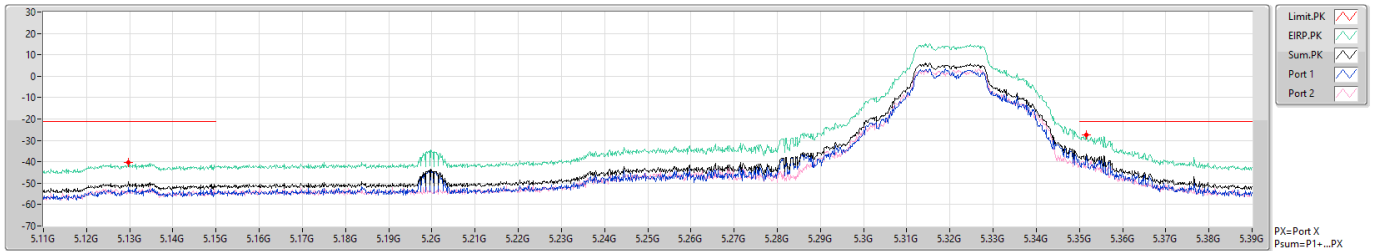
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5.11G	5.39G	1M	AV	5.11154G	-52.97	-41.20	-11.77	9.01	0.00	-61.98	-64.83	-65.15
5.11G	5.39G	1M	AV	5.35122G	-50.10	-41.20	-8.90	9.01	0.00	-59.11	-62.01	-62.23

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5320MHz

25/08/2021



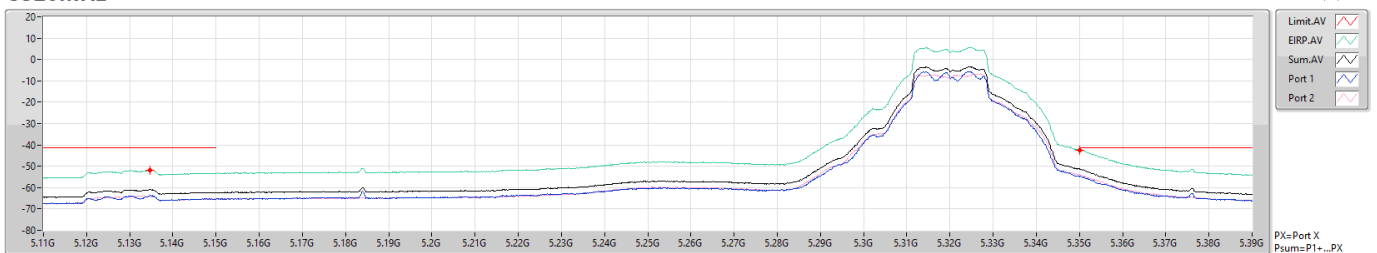
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.12974G	-40.14	-21.20	-18.94	9.01	0.00	-49.15	-52.01	-52.31
5.11G	5.39G	1M	PK	5.35164G	-27.44	-21.20	-6.24	9.01	0.00	-36.45	-37.74	-42.37

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5320MHz

25/08/2021



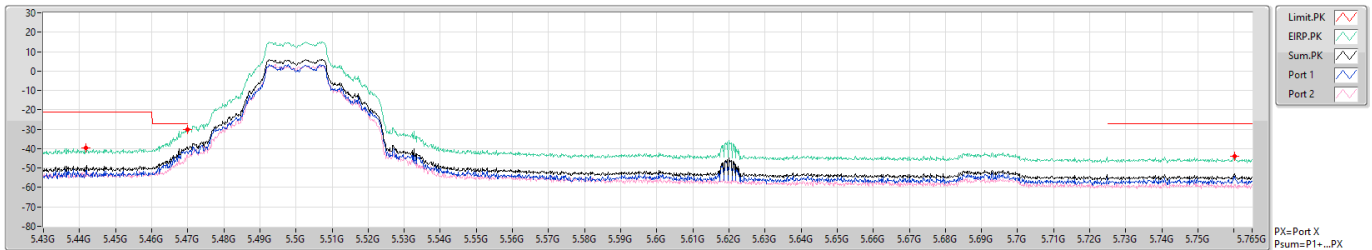
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.13464G	-51.92	-41.20	-10.72	9.01	0.00	-60.93	-63.64	-64.26
5.11G	5.39G	1M	AV	5.3501G	-42.37	-41.20	-1.17	9.01	0.00	-51.38	-54.85	-53.97

11a20_Nss1,(6Mbps)_2TX

5500MHz

CSE Bandedge [PK]

25/08/2021



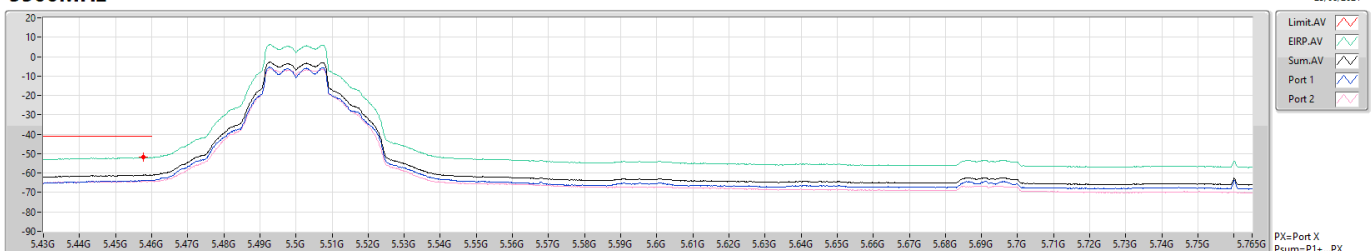
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5.43G	5.765G	1M	PK	5.44189G	-39.71	-21.20	-18.51	9.01	0.00	-48.72	-50.45	-53.56
5.43G	5.765G	1M	PK	5.46987G	-30.30	-27.00	-3.30	9.01	0.00	-39.31	-41.59	-43.20
5.43G	5.765G	1M	PK	5.76014G	-43.95	-27.00	-16.95	9.01	0.00	-52.96	-54.35	-58.60

11a20_Nss1,(6Mbps)_2TX

5500MHz

CSE Bandedge [AV]

25/08/2021

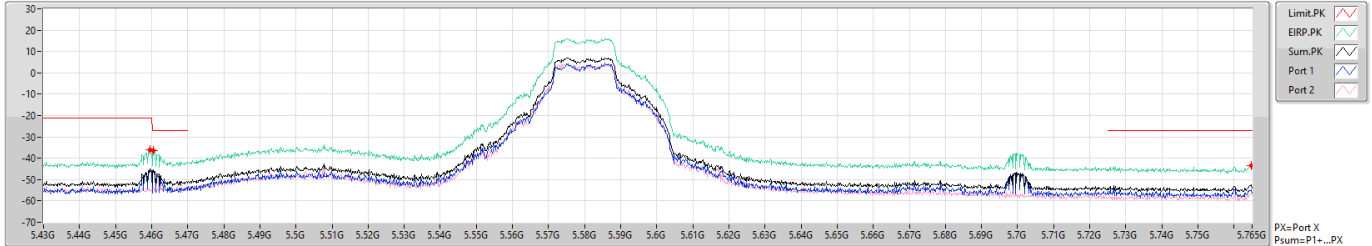


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	AV	5.45764G	-51.91	-41.20	-10.71	9.01	0.00	-60.92	-63.63	-64.25

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5580MHz

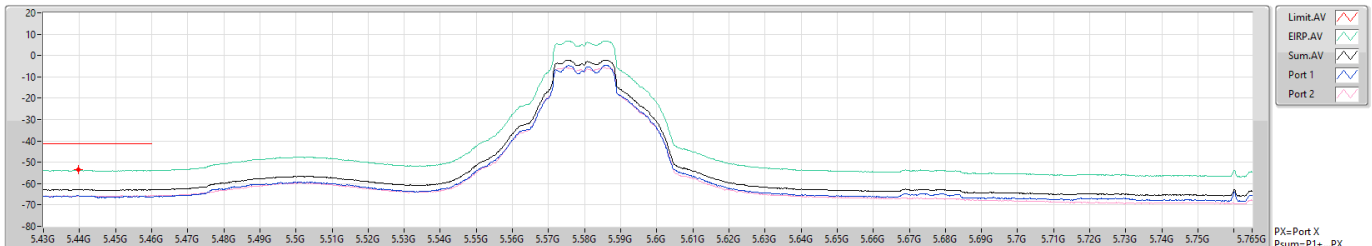


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	PK	5.45948G	-35.89	-21.20	-14.69	9.01	0.00	-44.90	-45.31	-55.39
5.43G	5.765G	1M	PK	5.46049G	-36.51	-27.00	-9.51	9.01	0.00	-45.52	-46.33	-53.22
5.43G	5.765G	1M	PK	5.76467G	-43.56	-27.00	-16.56	9.01	0.00	-52.57	-54.59	-56.87

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5580MHz



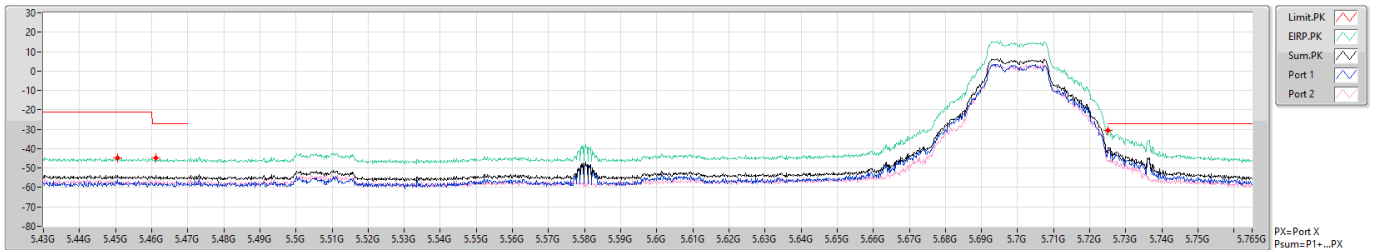
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5.43G	5.765G	1M	AV	5.43972G	-53.62	-41.20	-12.42	9.01	0.00	-62.63	-65.60	-65.69

11a20_Nss1,(6Mbps)_2TX

5700MHz

CSE Bandedge [PK]

25/08/2021



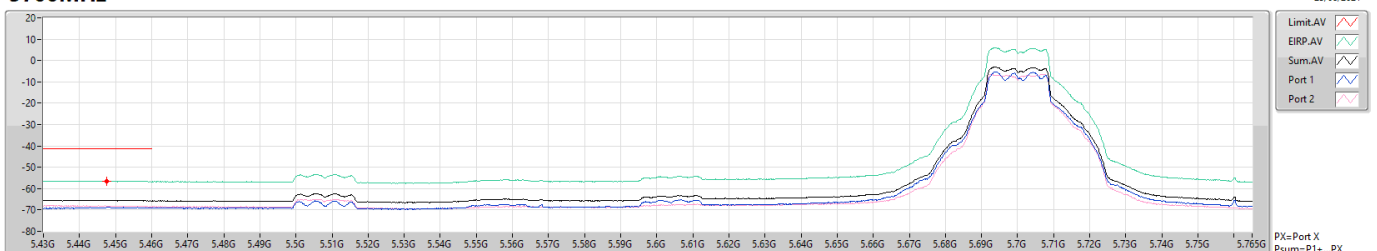
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5.43G	5.765G	1M	PK	5.45044G	-44.65	-21.20	-23.45	9.01	0.00	-53.66	-56.08	-57.35
5.43G	5.765G	1M	PK	5.46116G	-44.85	-27.00	-17.85	9.01	0.00	-53.86	-57.82	-56.09
5.43G	5.765G	1M	PK	5.72314G	-30.63	-27.00	-3.63	9.01	0.00	-39.64	-40.79	-45.96

11a20_Nss1,(6Mbps)_2TX

5700MHz

CSE Bandedge [AV]

25/08/2021



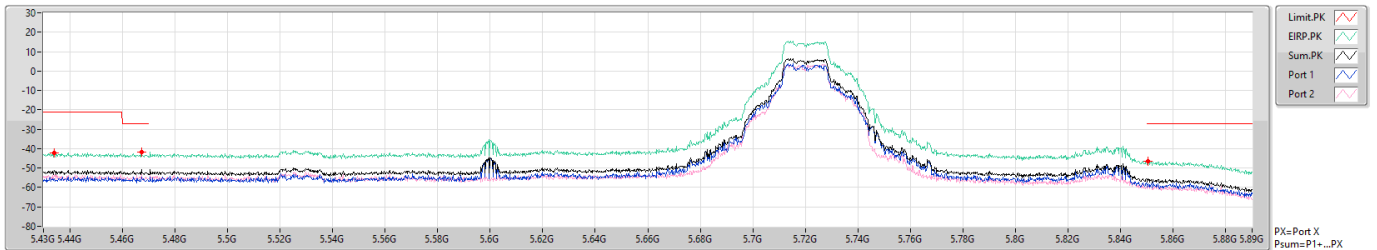
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	AV	5.44759G	-56.45	-41.20	-15.25	9.01	0.00	-65.46	-68.81	-68.16

11a20_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

25/08/2021



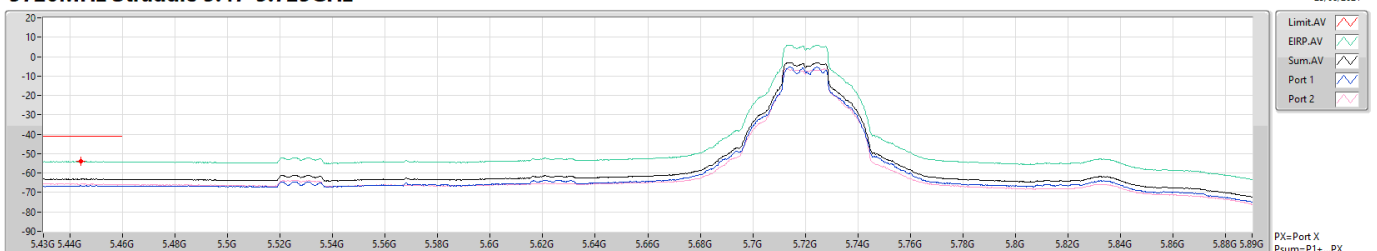
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5.43G	5.89G	1M	PK	5.43414G	-42.18	-21.20	-20.98	9.01	0.00	-51.19	-55.52	-53.19
5.43G	5.89G	1M	PK	5.46726G	-41.92	-27.00	-14.92	9.01	0.00	-50.93	-54.54	-53.42
5.43G	5.89G	1M	PK	5.85044G	-46.66	-27.00	-19.66	9.01	0.00	-55.67	-58.14	-59.30

11a20_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

25/08/2021



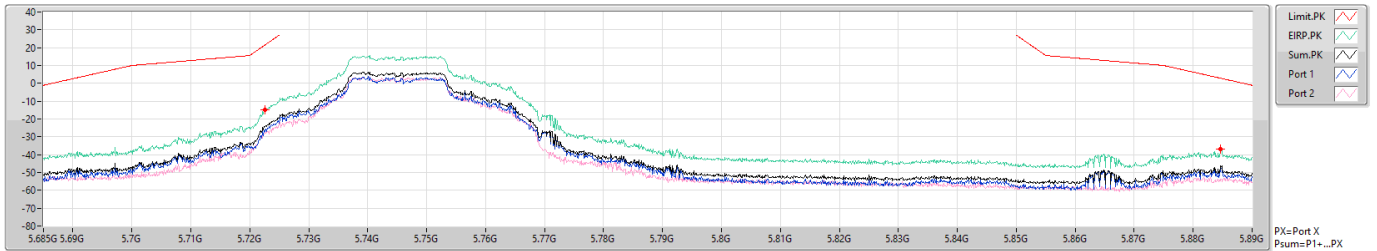
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.89G	1M	AV	5.44426G	-53.99	-41.20	-12.79	9.01	0.00	-63.00	-66.57	-65.52

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5745MHz

24/08/2021



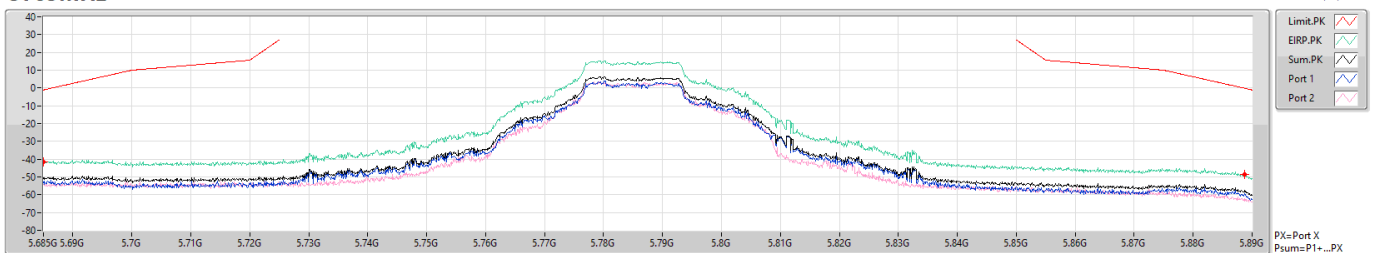
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.685G	5.89G	1M	PK	5.72252G	-15.04	21.33	-36.37	9.01	0.00	-24.05	-26.26	-28.04
5.685G	5.89G	1M	PK	5.88467G	-37.05	2.84	-39.89	9.01	0.00	-46.06	-46.68	-54.82

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5785MHz

24/08/2021



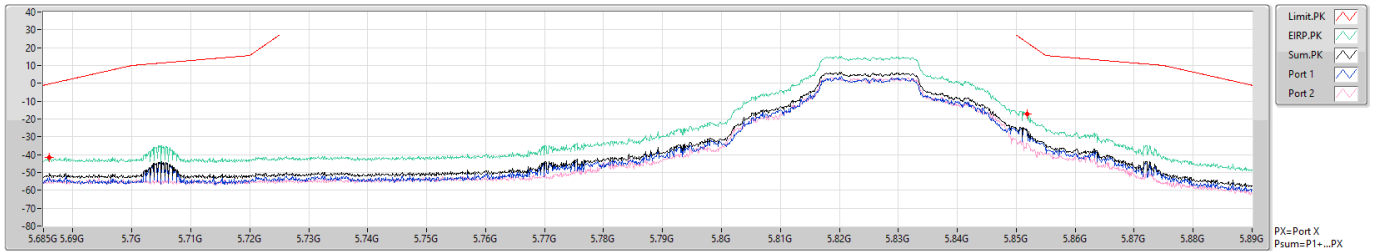
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5.685G	5.89G	1M	PK	5.685G	-41.36	-1.10	-40.26	9.01	0.00	-50.37	-52.79	-54.06
5.685G	5.89G	1M	PK	5.88877G	-48.36	-0.19	-48.17	9.01	0.00	-57.37	-59.15	-62.09

11a20_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5825MHz

24/08/2021



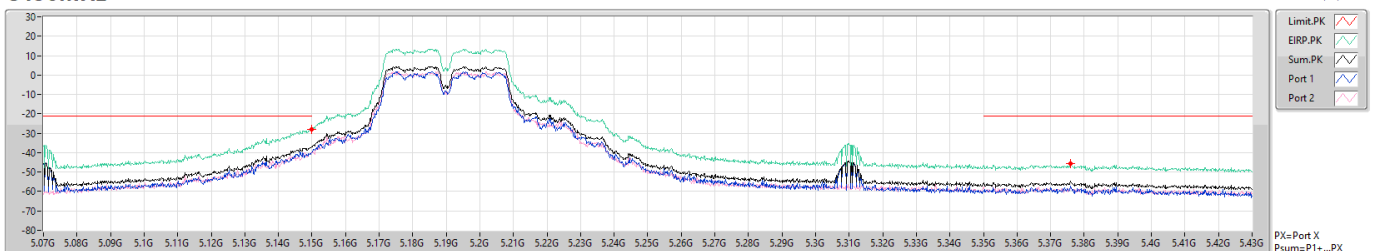
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5.685G	5.89G	1M	PK	5.68603G	-41.66	-0.34	-41.32	9.01	0.00	-50.67	-52.66	-55.01
5.685G	5.89G	1M	PK	5.85187G	-17.00	22.74	-39.74	9.01	0.00	-26.01	-26.87	-33.44

11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5190MHz

24/08/2021



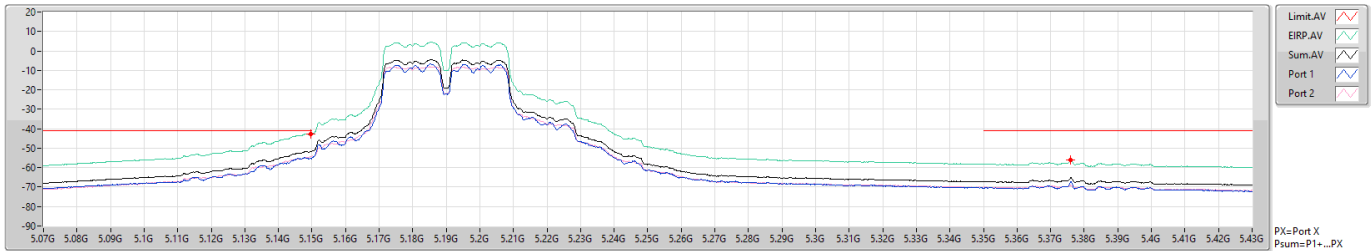
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.14992G	-27.92	-21.20	-6.72	9.01	0.00	-36.93	-39.91	-39.97
5.07G	5.43G	1M	PK	5.376G	-45.72	-21.20	-24.52	9.01	0.00	-54.73	-57.38	-58.14

11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5190MHz

24/08/2021



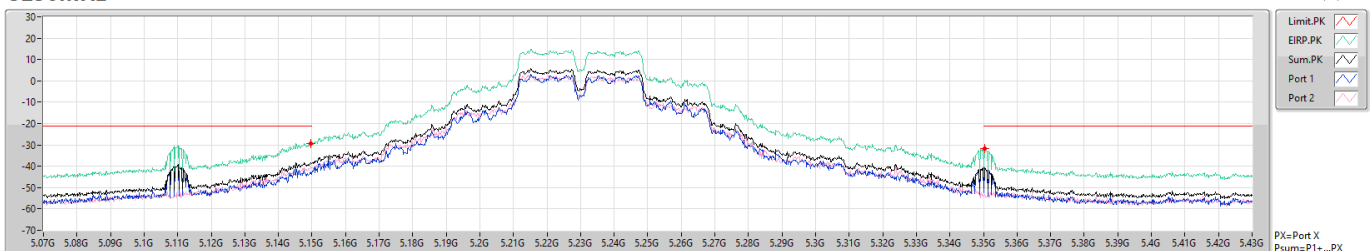
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5.07G	5.43G	1M	AV	5.14956G	-42.70	-41.20	-1.50	9.01	0.00	-51.71	-55.25	-54.24
5.07G	5.43G	1M	AV	5.376G	-56.16	-41.20	-14.96	9.01	0.00	-65.17	-67.42	-69.11

11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5230MHz

24/08/2021



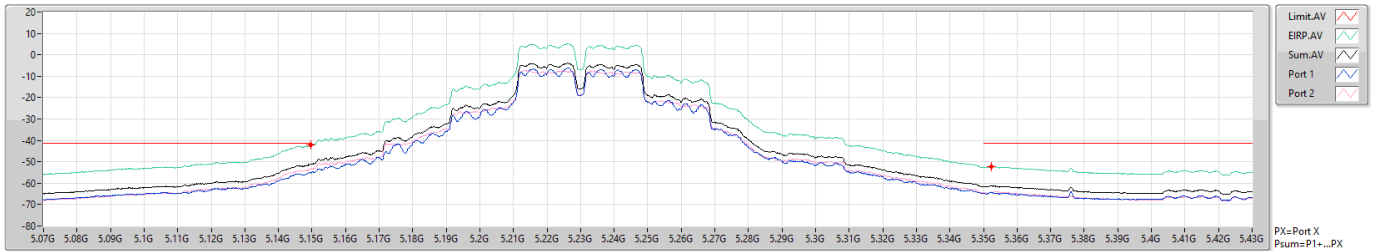
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5.07G	5.43G	1M	PK	5.14956G	-29.35	-21.20	-8.15	9.01	0.00	-38.36	-42.55	-40.45
5.07G	5.43G	1M	PK	5.35026G	-31.75	-21.20	-10.55	9.01	0.00	-40.76	-41.02	-53.19

11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5230MHz

24/08/2021



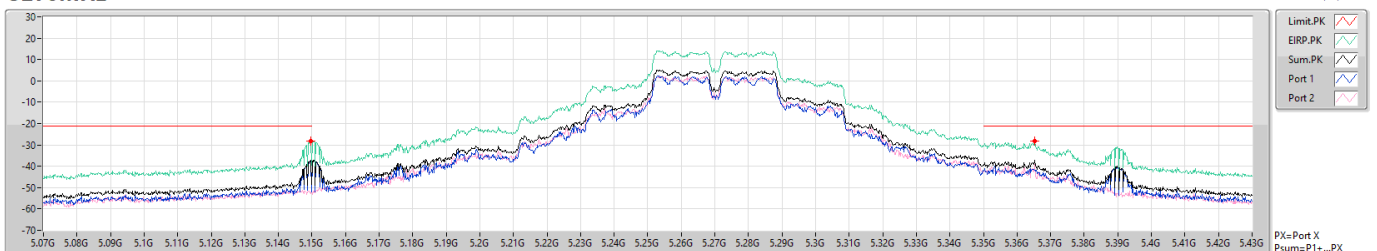
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14956G	-41.99	-41.20	-0.79	9.01	0.00	-51.00	-54.94	-53.24
5.07G	5.43G	1M	AV	5.35242G	-52.17	-41.20	-10.97	9.01	0.00	-61.18	-64.33	-64.05

11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5270MHz

25/08/2021



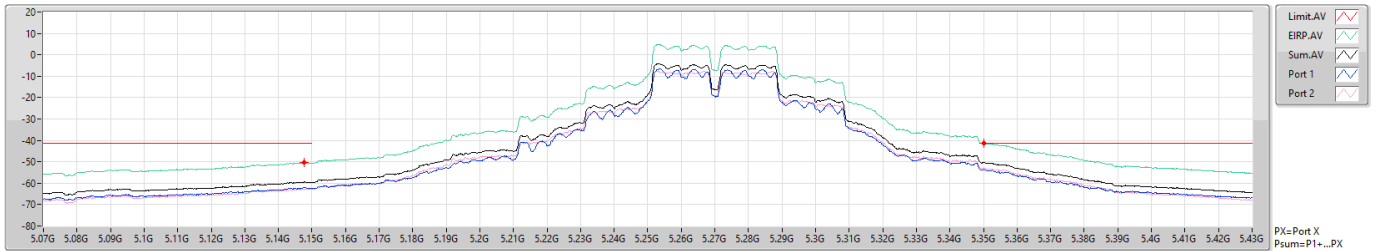
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.14974G	-28.04	-21.20	-6.84	9.01	0.00	-37.05	-37.17	-52.81
5.07G	5.43G	1M	PK	5.3652G	-28.29	-21.20	-7.09	9.01	0.00	-37.30	-41.78	-39.22

11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5270MHz

25/08/2021

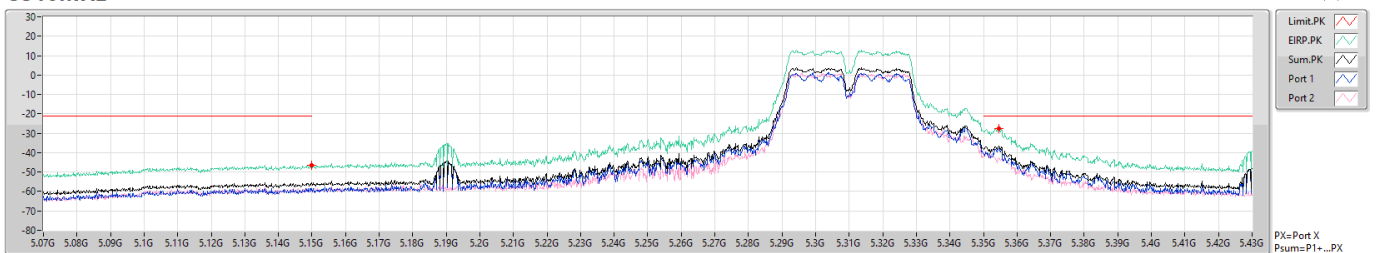


11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5310MHz

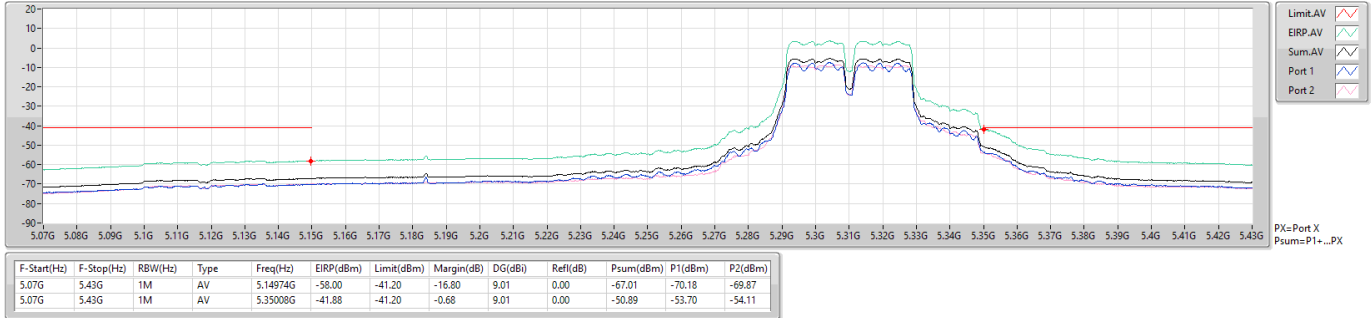
25/08/2021



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

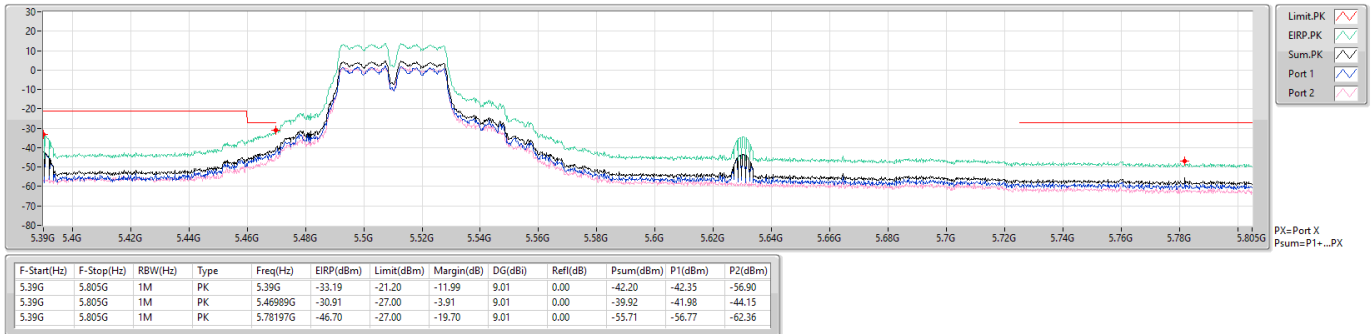
5310MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

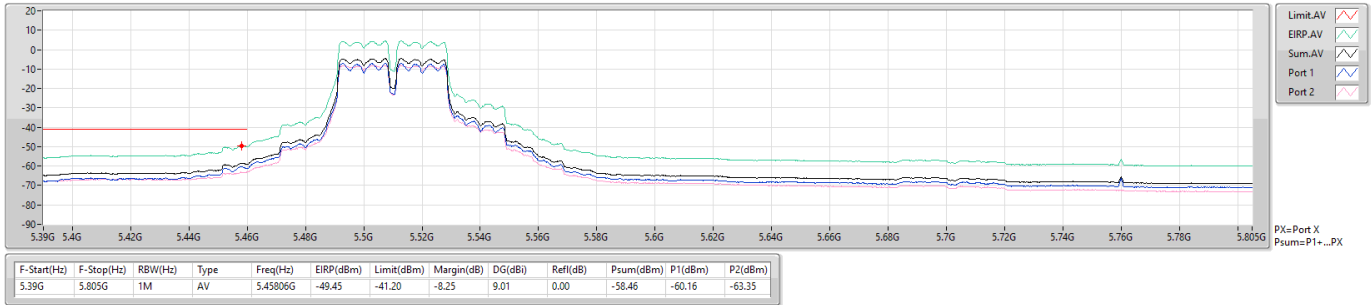
5510MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

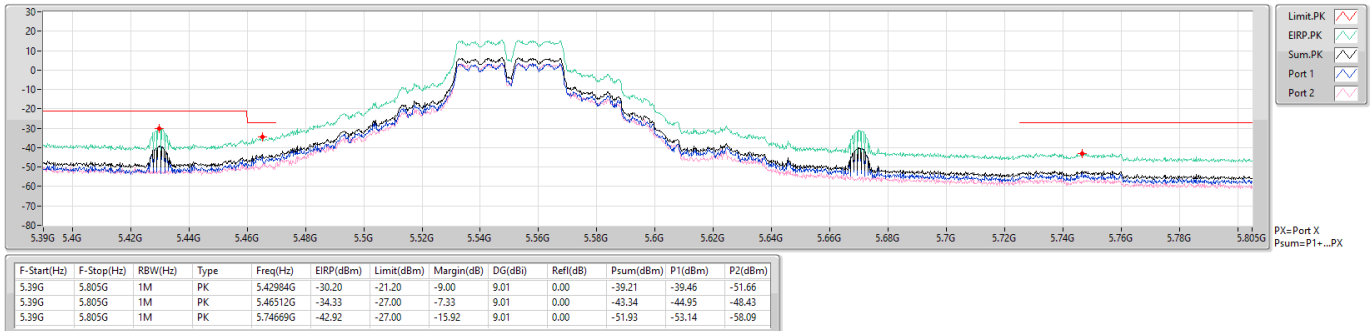
5510MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

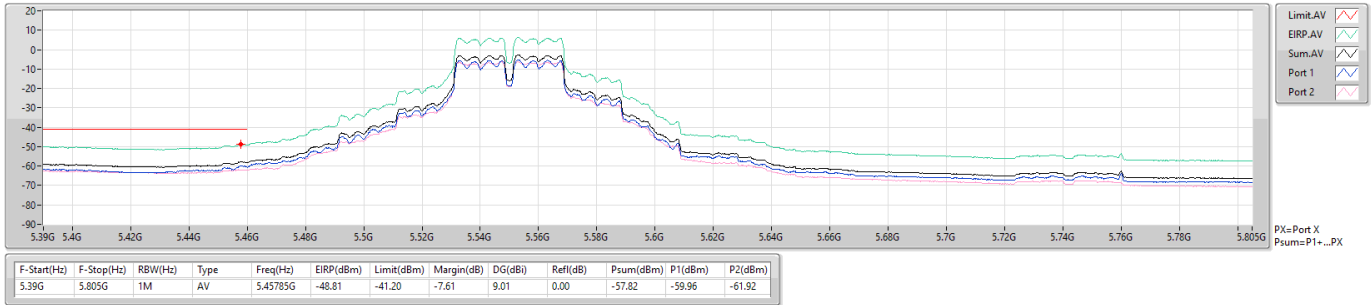
5550MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

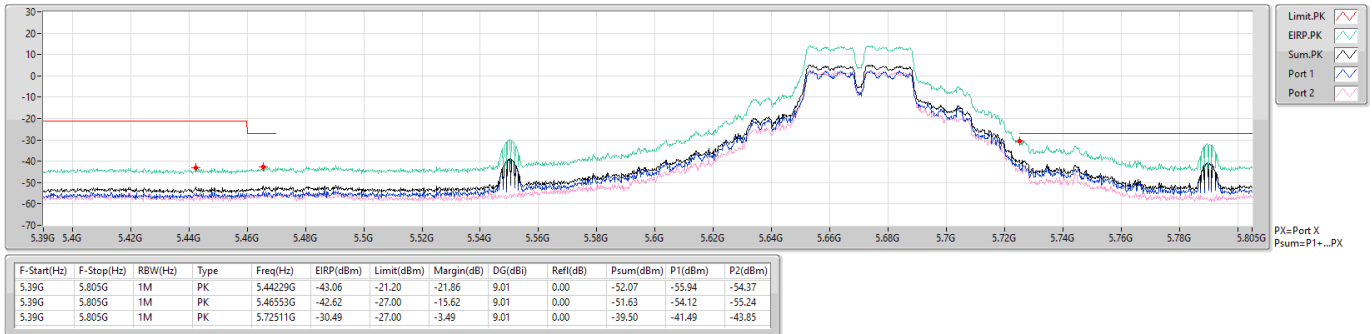
5550MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

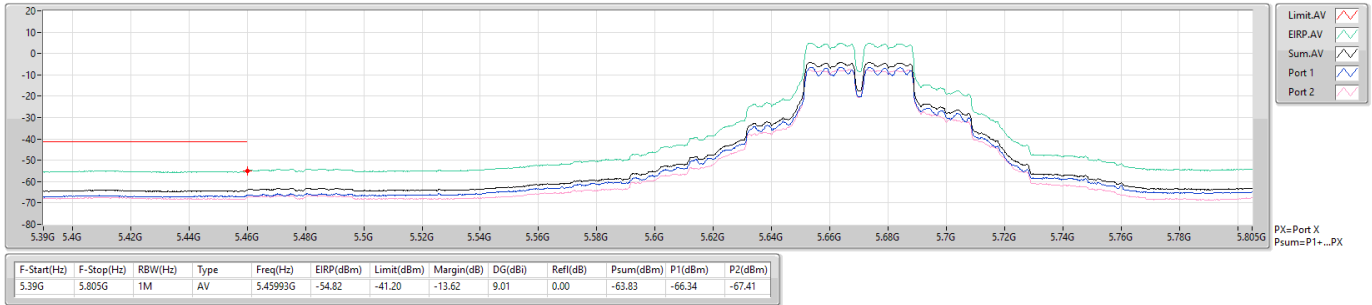
5670MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

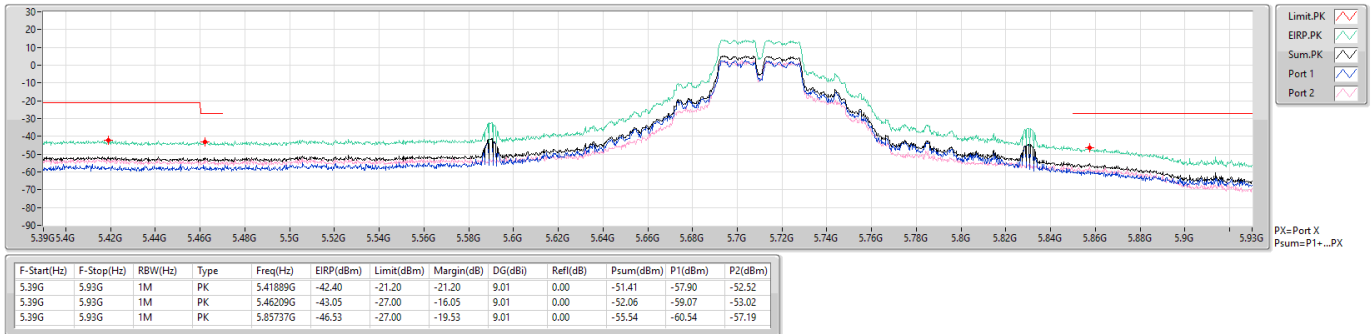
5670MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

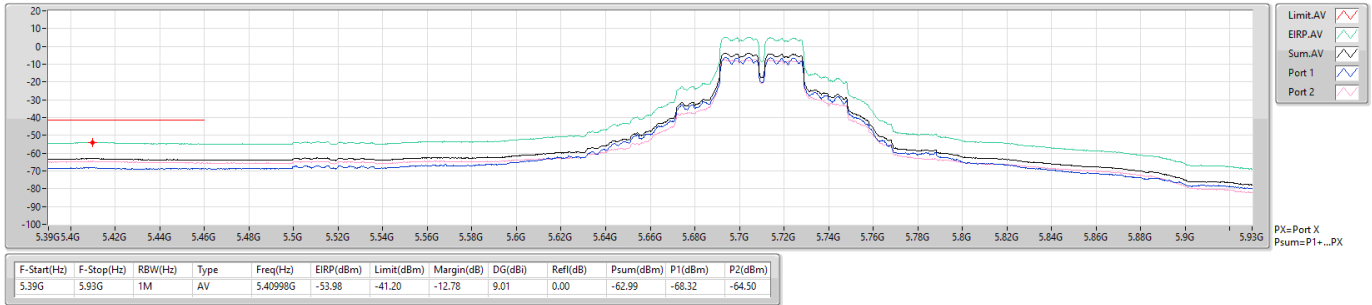




11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

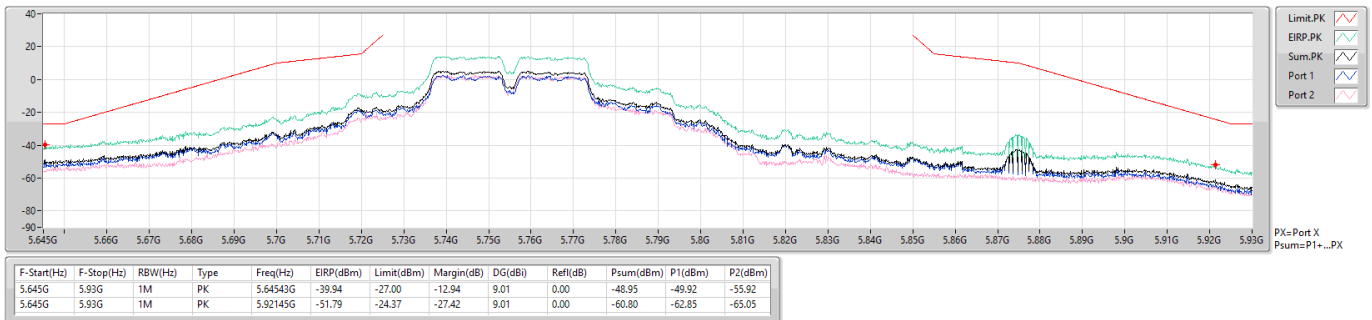
5710MHz Straddle 5.47-5.725GHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

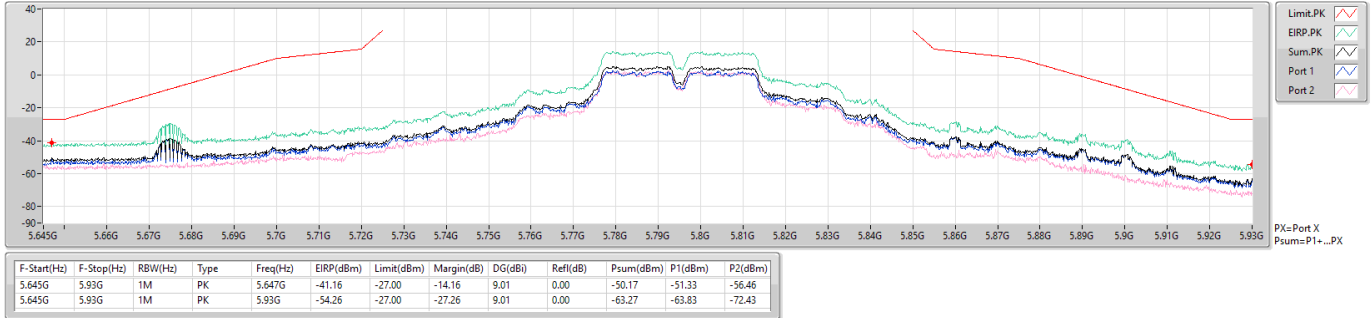
5755MHz



11a40_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

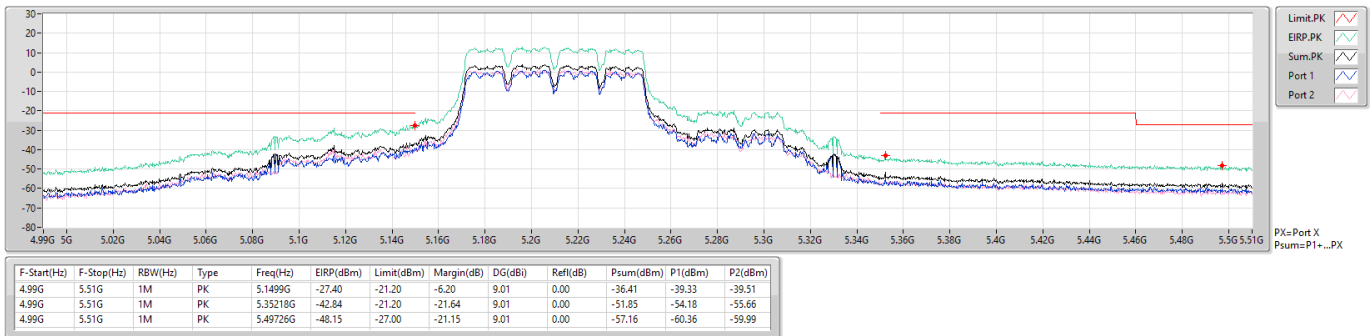
5795MHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

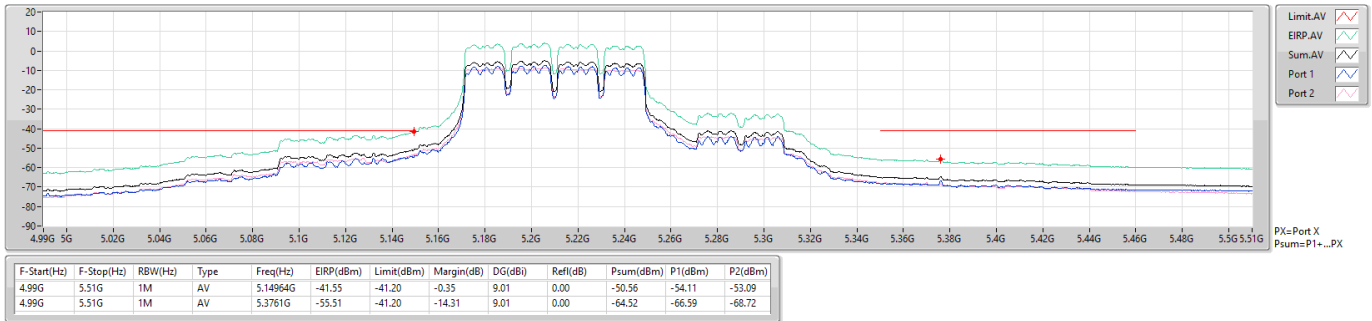
5210MHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

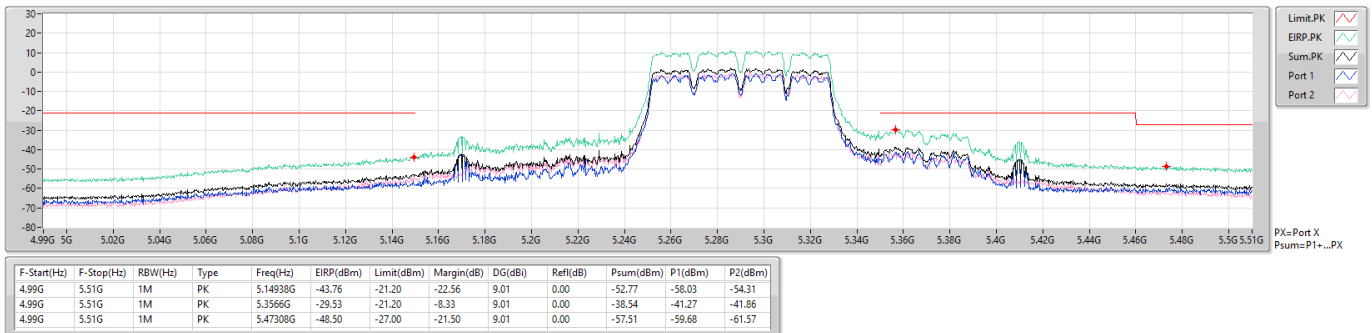
5210MHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5290MHz

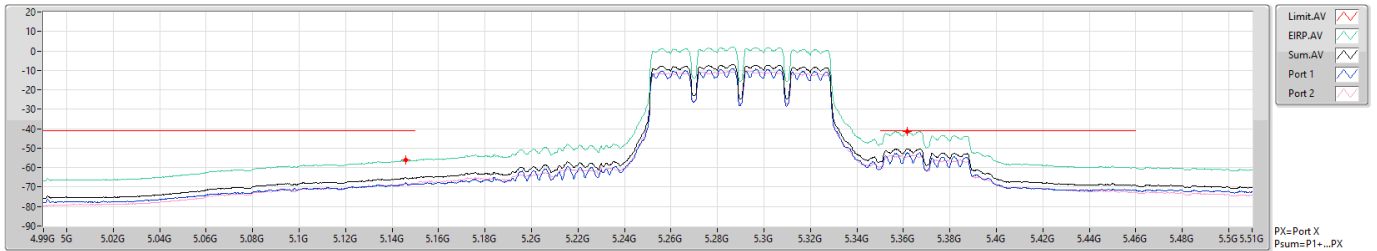


11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5290MHz

25/08/2021

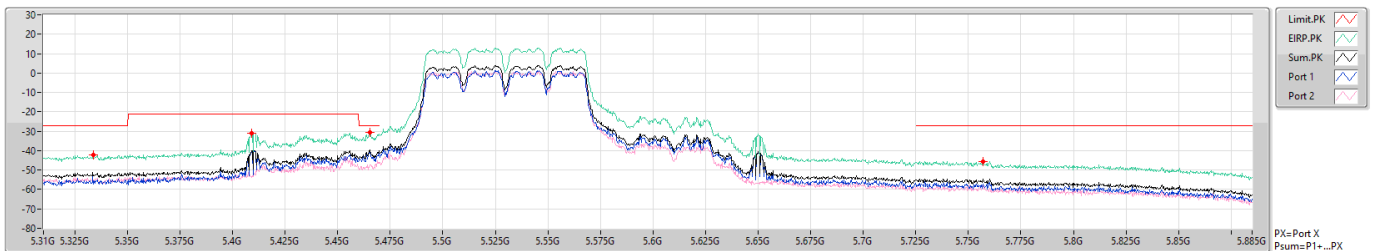


11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5530MHz

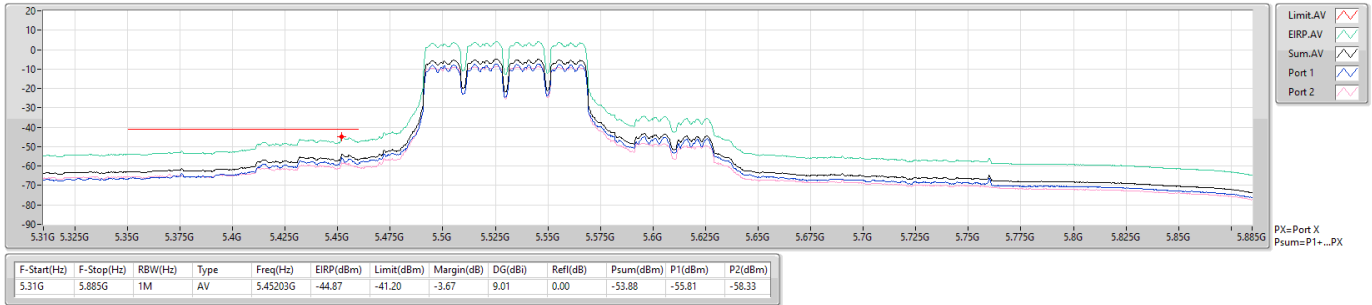
25/08/2021



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

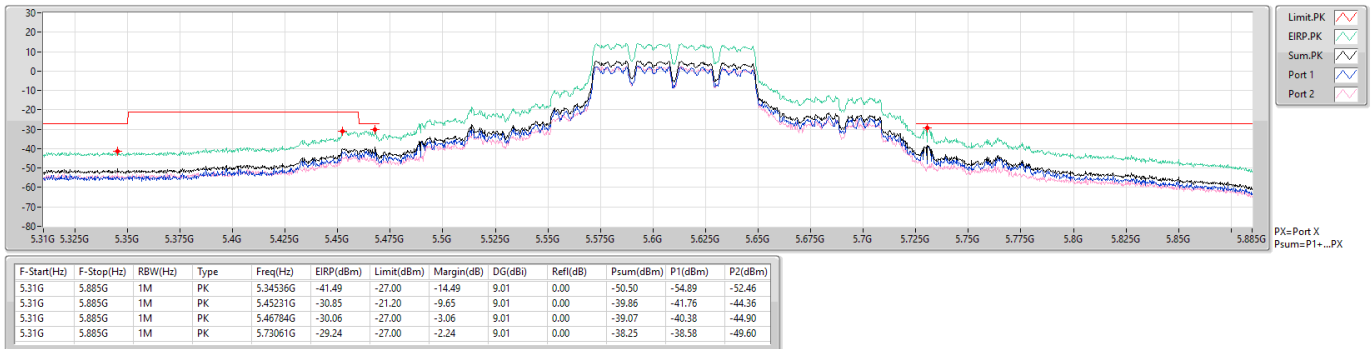
5530MHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

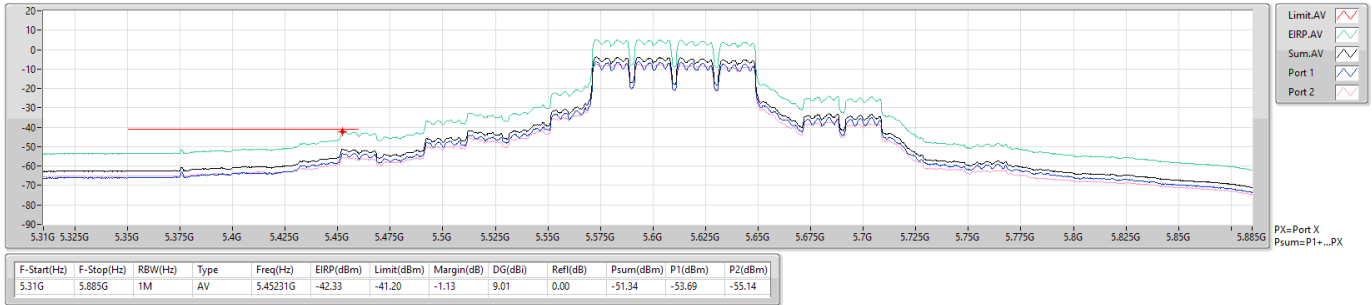
5610MHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

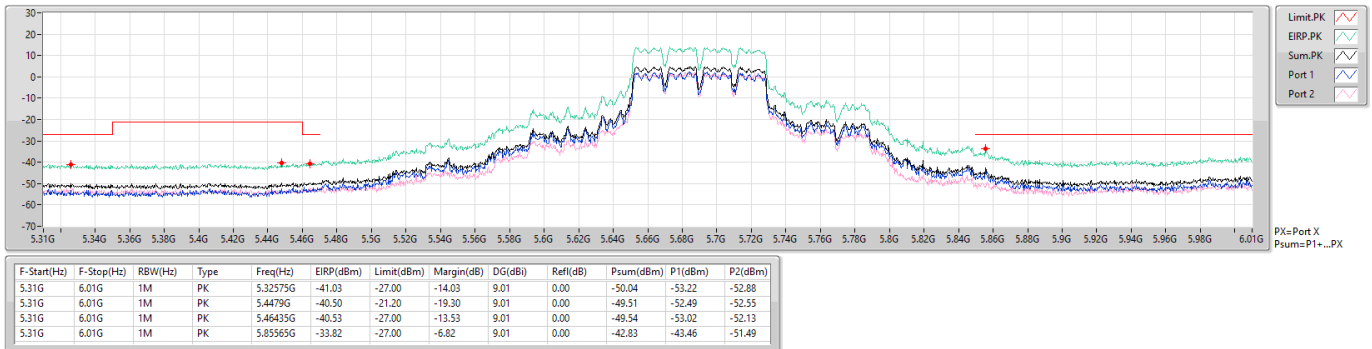
5610MHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

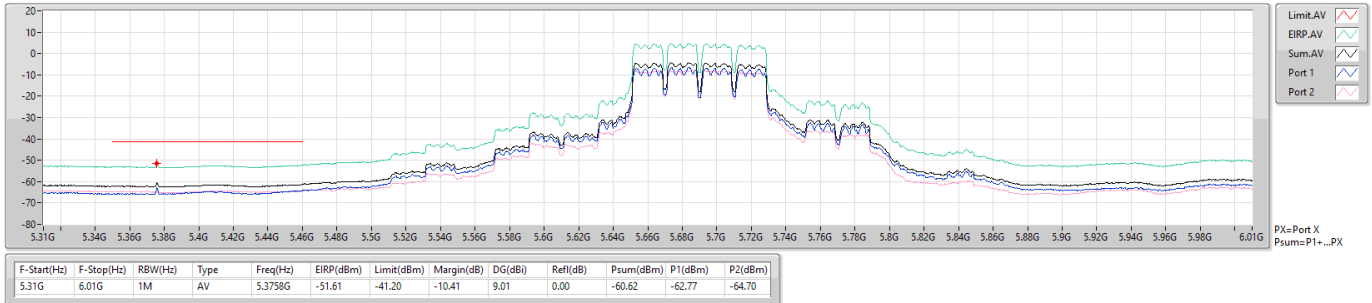




11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

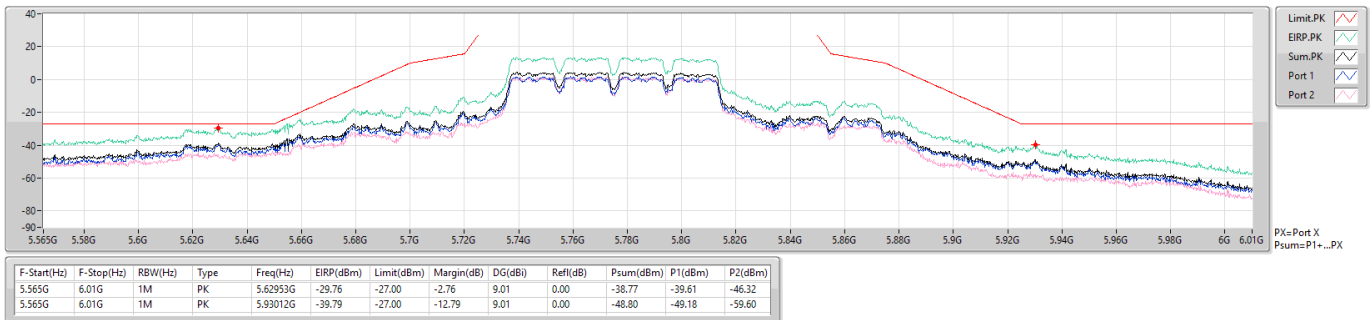
5690MHz Straddle 5.47-5.725GHz



11a80_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5775MHz

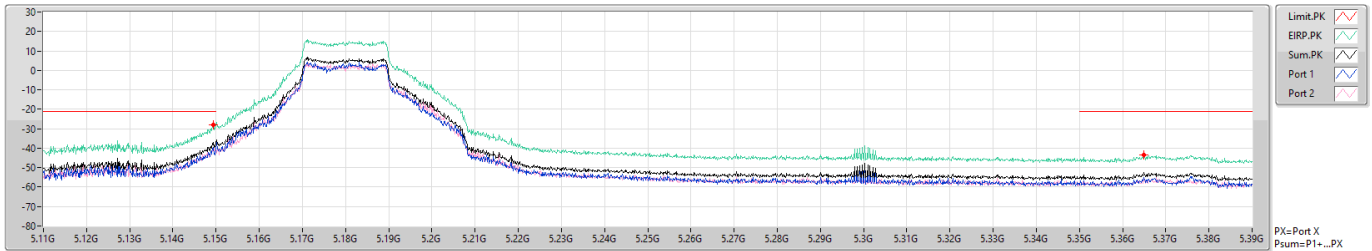


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5180MHz

25/08/2021



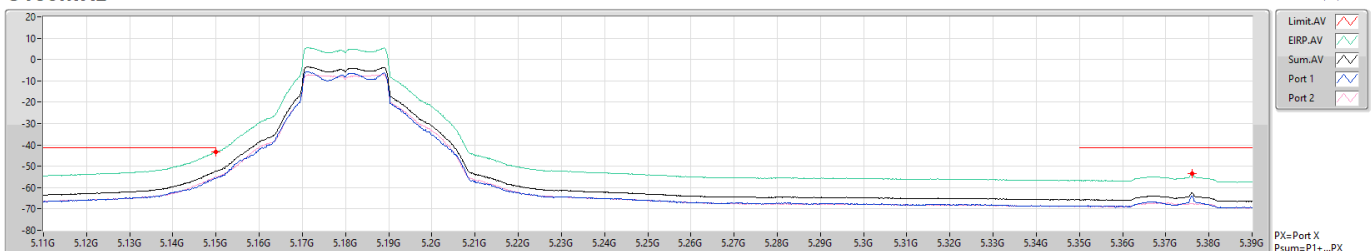
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.14934G	-28.06	-21.20	-6.86	9.01	0.00	-37.07	-39.52	-40.72
5.11G	5.39G	1M	PK	5.36494G	-43.30	-21.20	-22.10	9.01	0.00	-52.31	-54.87	-55.83

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5180MHz

25/08/2021

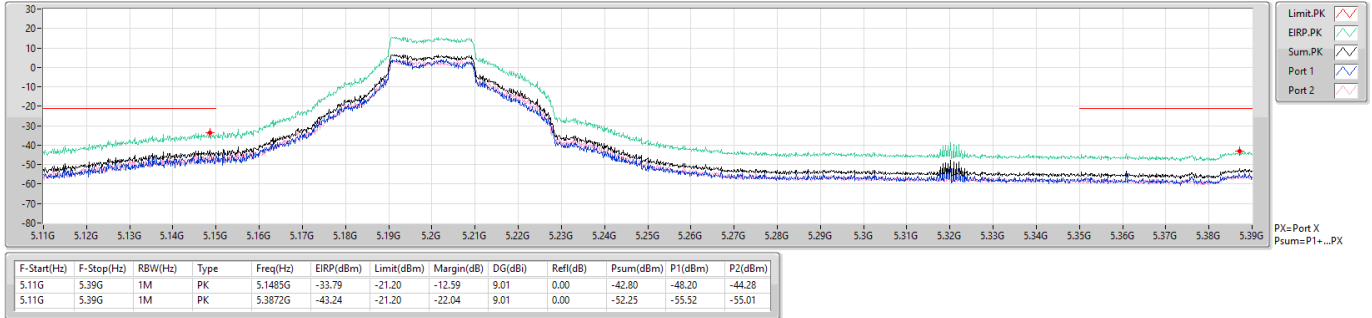


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.1499G	-43.37	-41.20	-2.17	9.01	0.00	-52.38	-55.62	-55.18
5.11G	5.39G	1M	AV	5.37614G	-53.44	-41.20	-12.24	9.01	0.00	-62.45	-64.08	-67.50

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

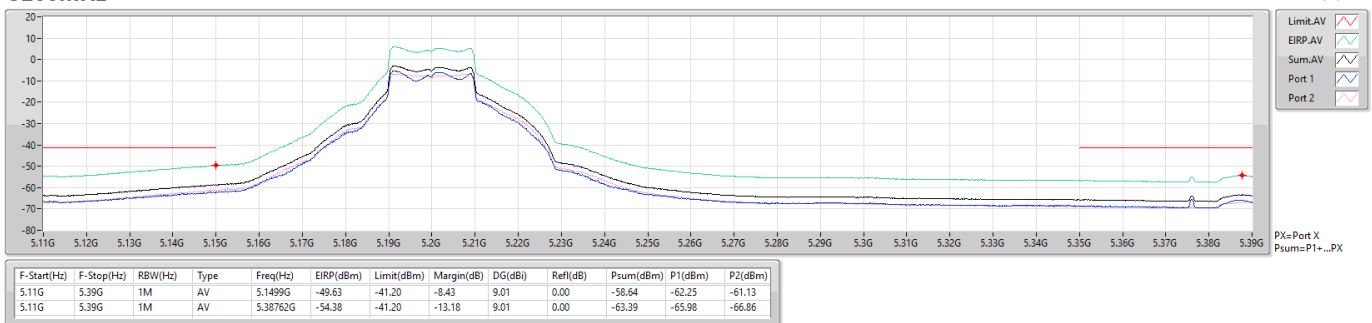
5200MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5200MHz

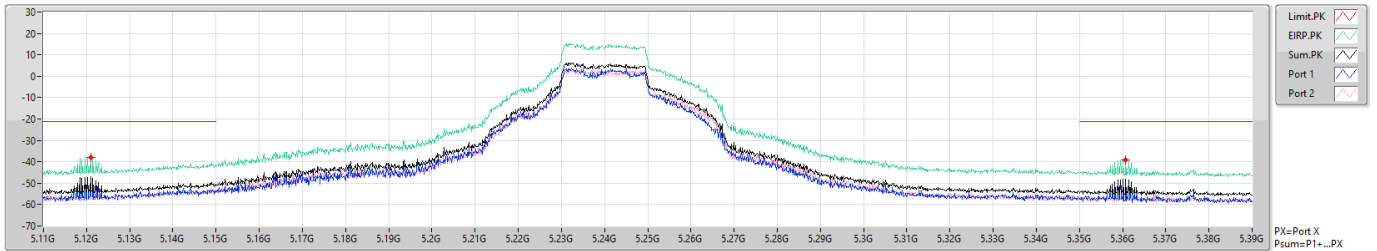


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5240MHz

25/08/2021



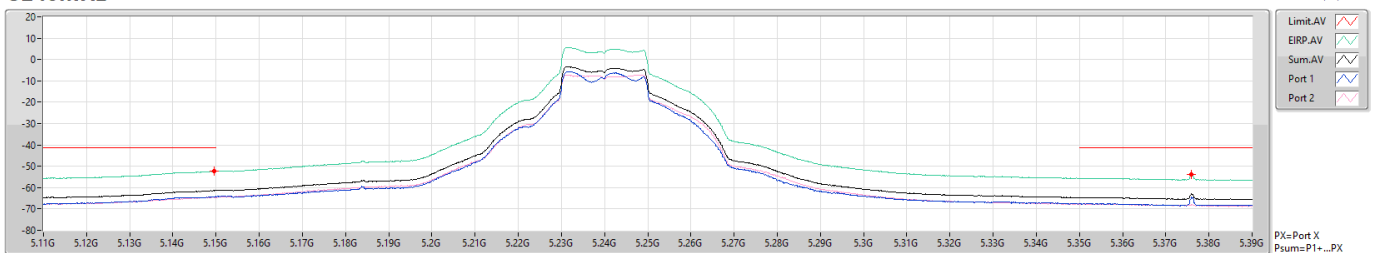
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.12092G	-38.06	-21.20	-16.86	9.01	0.00	-47.07	-47.49	-57.47
5.11G	5.39G	1M	PK	5.36074G	-39.17	-21.20	-17.97	9.01	0.00	-48.18	-48.76	-57.25

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5240MHz

25/08/2021



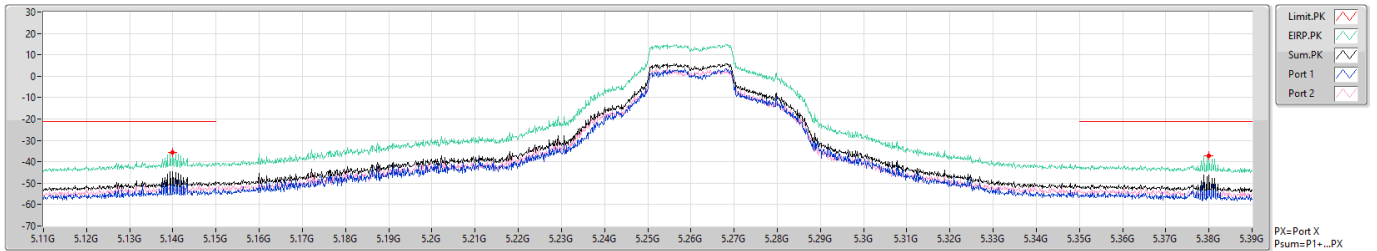
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.14962G	-52.36	-41.20	-11.16	9.01	0.00	-61.37	-64.19	-64.58
5.11G	5.39G	1M	AV	5.376G	-53.74	-41.20	-12.54	9.01	0.00	-62.75	-64.26	-68.06

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5260MHz

25/08/2021



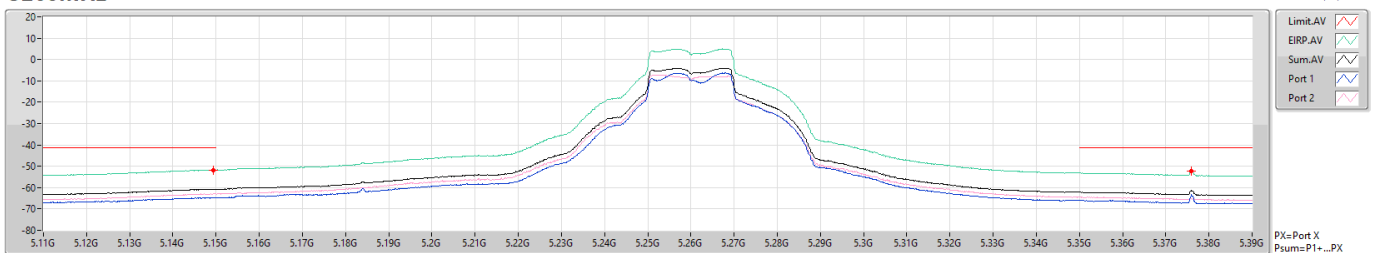
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.13996G	-35.52	-21.20	-14.32	9.01	0.00	-44.53	-45.42	-51.83
5.11G	5.39G	1M	PK	5.38006G	-37.18	-21.20	-15.98	9.01	0.00	-46.19	-46.79	-55.08

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5260MHz

25/08/2021



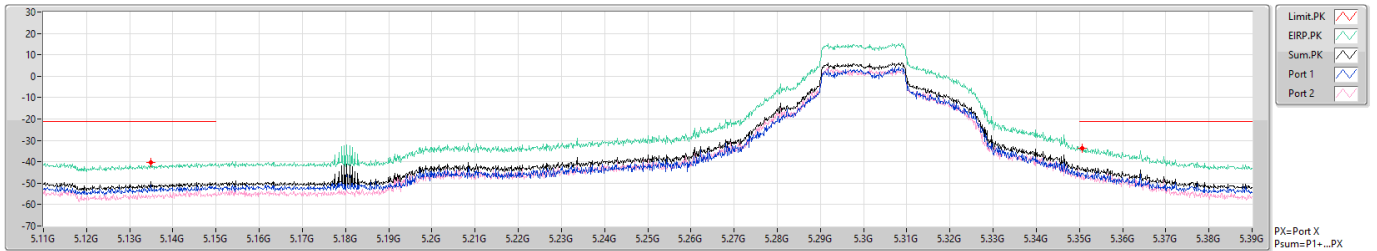
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.14934G	-51.71	-41.20	-10.51	9.01	0.00	-60.72	-64.71	-62.93
5.11G	5.39G	1M	AV	5.376G	-52.15	-41.20	-10.95	9.01	0.00	-61.16	-63.35	-65.17

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5300MHz

25/08/2021



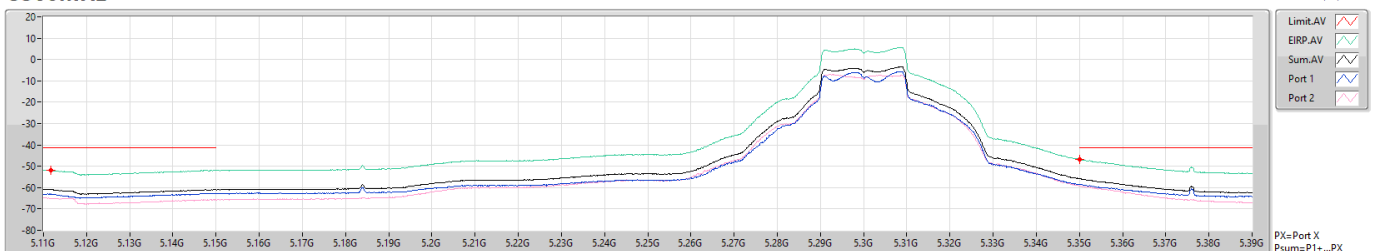
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.13492G	-40.31	-21.20	-19.11	9.01	0.00	-49.32	-50.33	-56.14
5.11G	5.39G	1M	PK	5.35066G	-33.61	-21.20	-12.41	9.01	0.00	-42.62	-45.24	-46.06

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5300MHz

25/08/2021



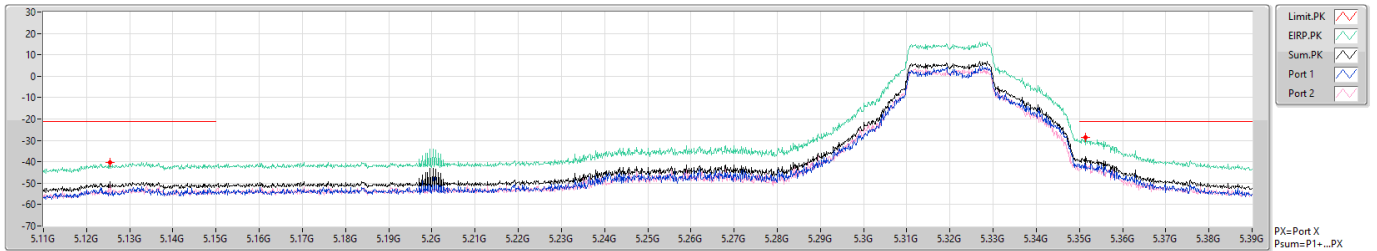
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.11182G	-51.80	-41.20	-10.60	9.01	0.00	-60.81	-62.85	-65.07
5.11G	5.39G	1M	AV	5.3501G	-46.89	-41.20	-5.69	9.01	0.00	-55.90	-58.56	-59.30

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5320MHz

25/08/2021



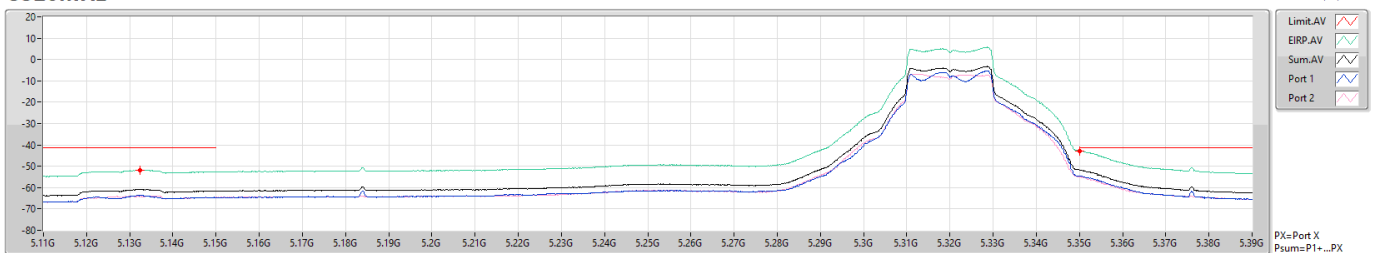
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.1254G	-40.28	-21.20	-19.08	9.01	0.00	-49.29	-55.01	-50.64
5.11G	5.39G	1M	PK	5.35136G	-28.51	-21.20	-7.31	9.01	0.00	-37.52	-38.85	-43.29

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5320MHz

25/08/2021

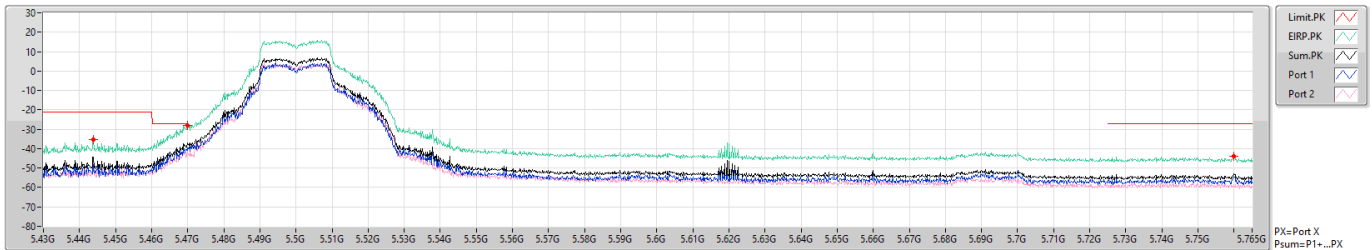


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.1324G	-51.85	-41.20	-10.65	9.01	0.00	-60.86	-63.68	-64.06
5.11G	5.39G	1M	AV	5.3501G	-42.71	-41.20	-1.51	9.01	0.00	-51.72	-54.73	-54.74

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5500MHz

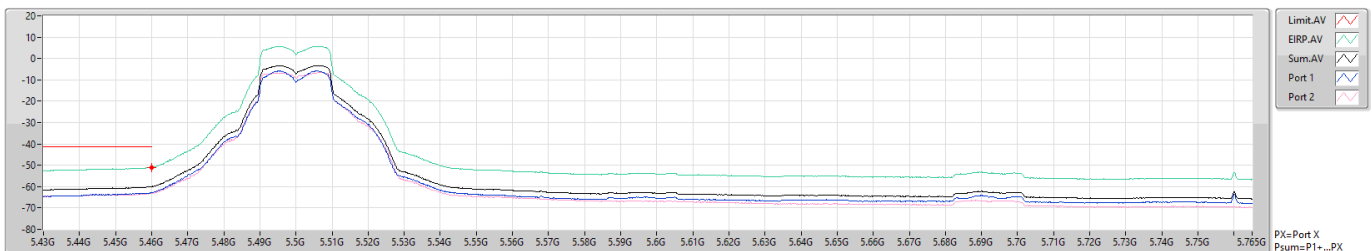


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	PK	5.4439G	-35.39	-21.20	-14.19	9.01	0.00	-44.40	-50.85	-45.52
5.43G	5.765G	1M	PK	5.46987G	-27.85	-27.00	-0.85	9.01	0.00	-36.86	-39.45	-40.34
5.43G	5.765G	1M	PK	5.75998G	-43.99	-27.00	-16.99	9.01	0.00	-53.00	-54.45	-58.46

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5500MHz

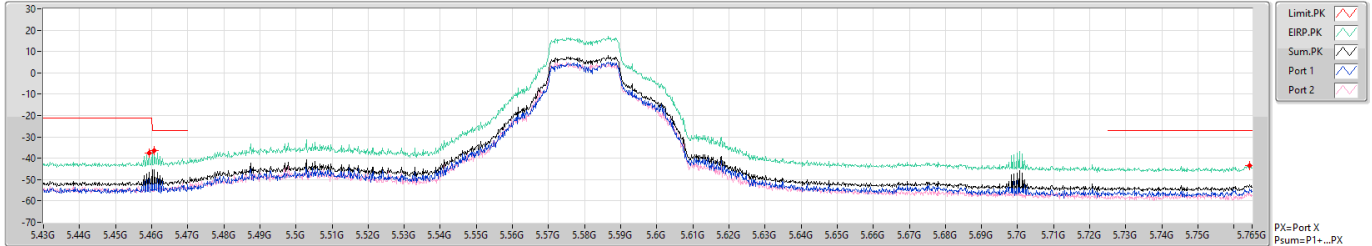


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	AV	5.45998G	-50.97	-41.20	-9.77	9.01	0.00	-59.98	-62.77	-63.22

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5580MHz

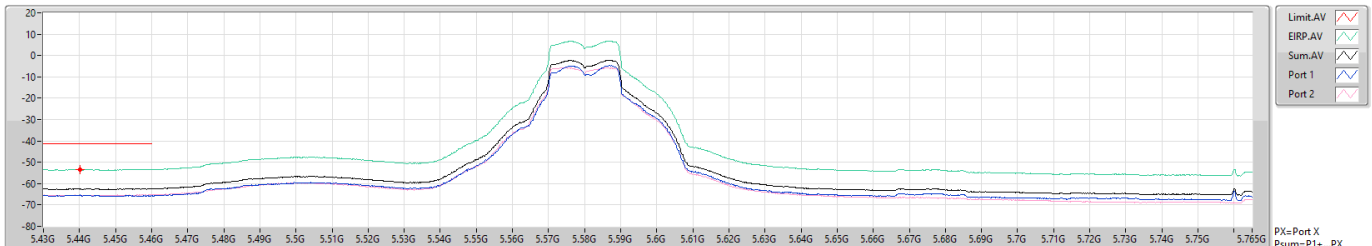


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	PK	5.45931G	-37.44	-21.20	-16.24	9.01	0.00	-46.45	-47.37	-53.62
5.43G	5.765G	1M	PK	5.46082G	-36.47	-27.00	-9.47	9.01	0.00	-45.48	-45.95	-55.39
5.43G	5.765G	1M	PK	5.76433G	-43.34	-27.00	-16.34	9.01	0.00	-52.35	-54.55	-56.35

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5580MHz

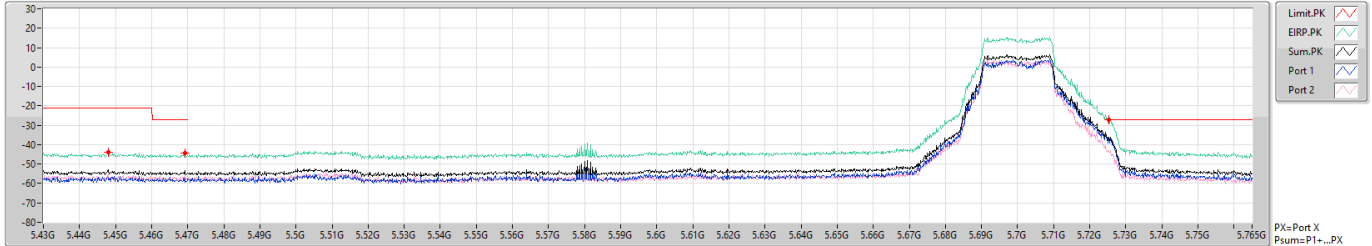


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	AV	5.44005G	-53.38	-41.20	-12.18	9.01	0.00	-62.39	-65.31	-65.50

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5700MHz

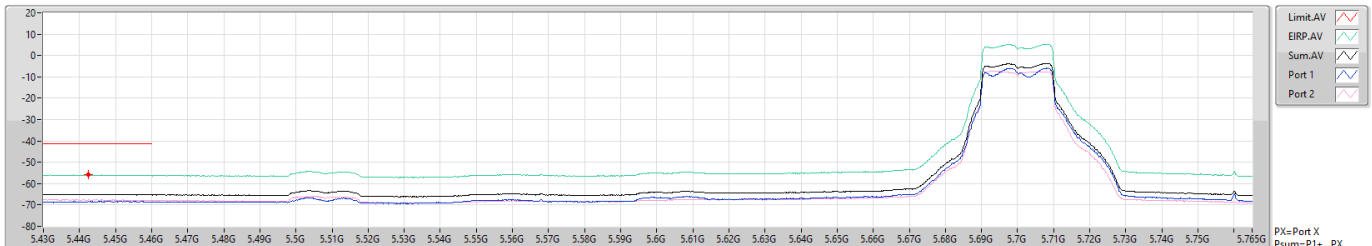


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	PK	5.44792G	-43.88	-21.20	-22.68	9.01	0.00	-52.89	-57.08	-54.97
5.43G	5.765G	1M	PK	5.4692G	-44.53	-27.00	-17.53	9.01	0.00	-53.54	-57.41	-55.84
5.43G	5.765G	1M	PK	5.7253G	-27.04	-27.00	-0.04	9.01	0.00	-36.05	-37.03	-43.02

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

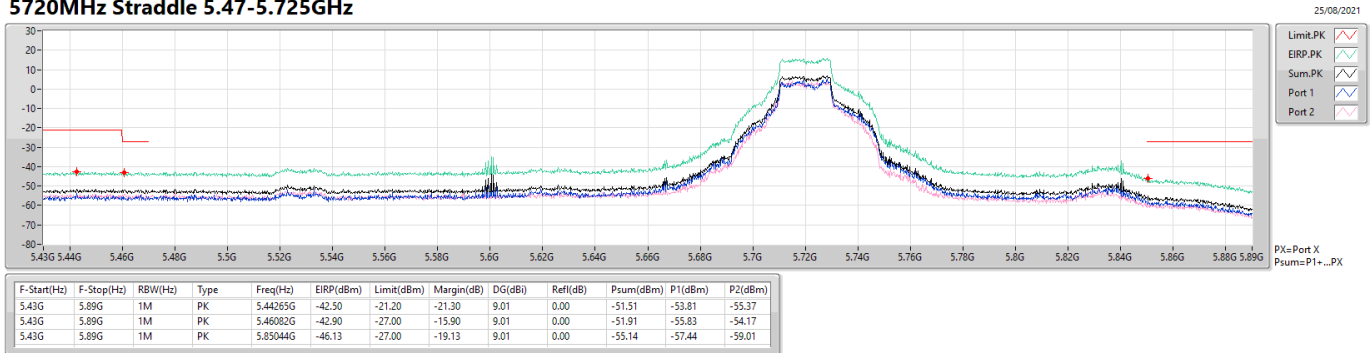
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.43G	5.765G	1M	AV	5.4424G	-55.96	-41.20	-14.76	9.01	0.00	-64.97	-68.36	-67.64

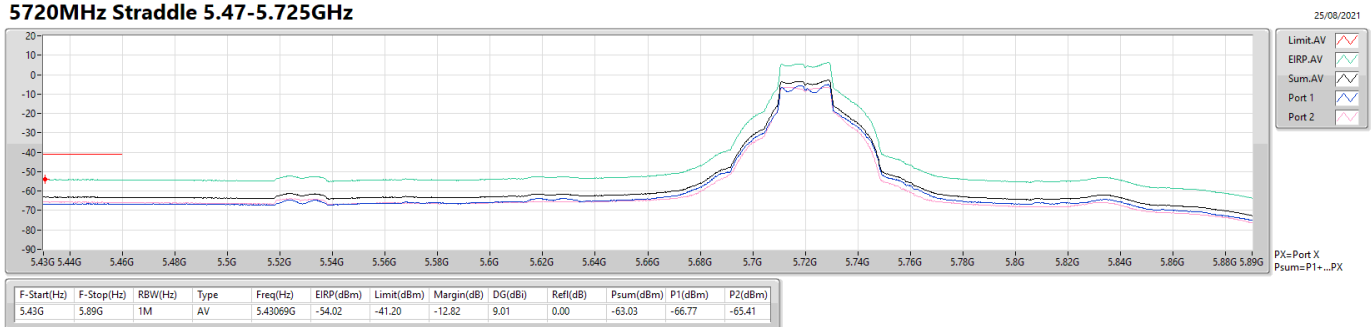
802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]



802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

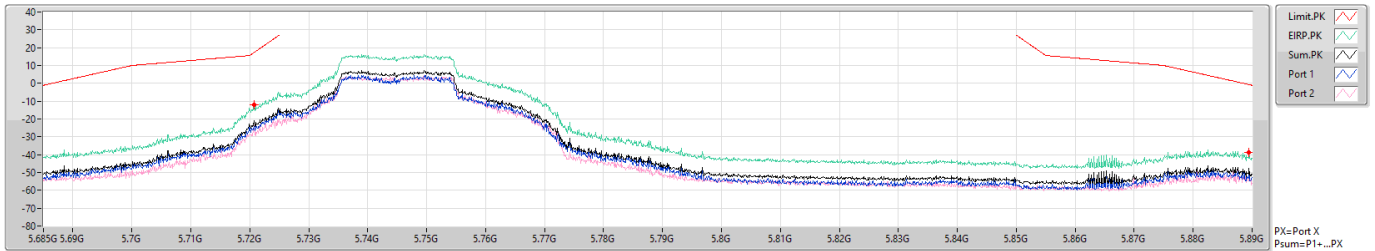


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5745MHz

25/08/2021



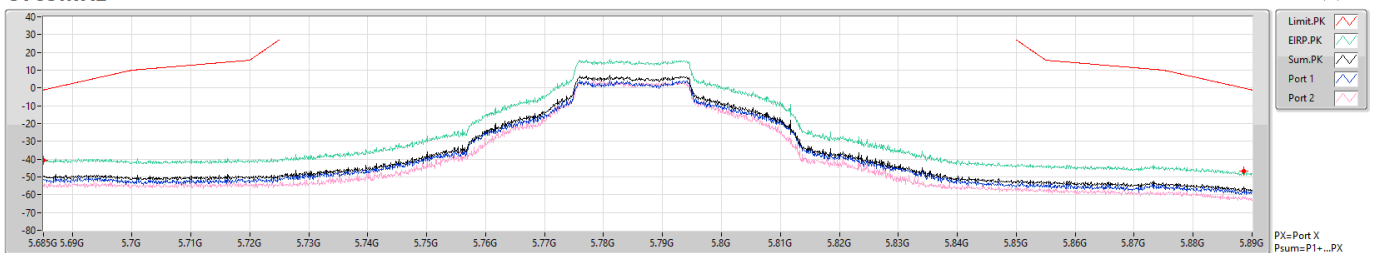
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.685G	5.89G	1M	PK	5.72077G	-11.93	17.36	-29.29	9.01	0.00	-20.94	-24.05	-23.85
5.685G	5.89G	1M	PK	5.88949G	-38.64	-0.72	-37.92	9.01	0.00	-47.65	-48.82	-53.92

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5785MHz

25/08/2021



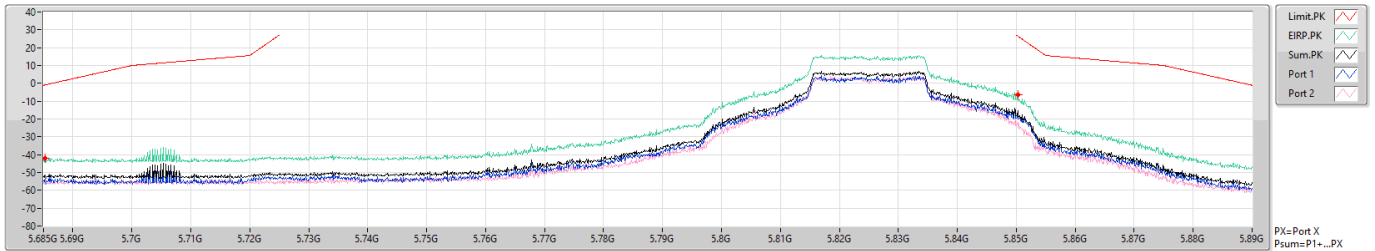
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.685G	5.89G	1M	PK	5.685G	-40.70	-1.10	-39.60	9.01	0.00	-49.71	-51.28	-54.88
5.685G	5.89G	1M	PK	5.88857G	-46.73	-0.04	-46.69	9.01	0.00	-55.74	-57.28	-61.00

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5825MHz

25/08/2021



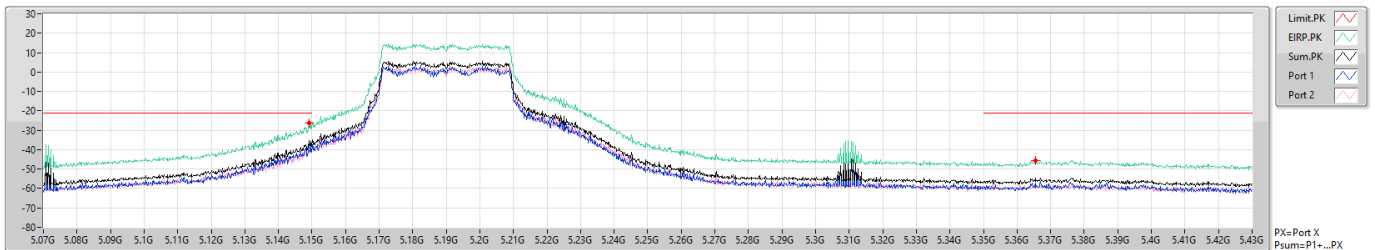
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5.685G	5.89G	1M	PK	5.68531G	-42.25	-0.87	-41.38	9.01	0.00	-51.26	-53.86	-54.73
5.685G	5.89G	1M	PK	5.85023G	-6.26	26.48	-32.74	9.01	0.00	-15.27	-16.40	-21.69

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5190MHz

25/08/2021



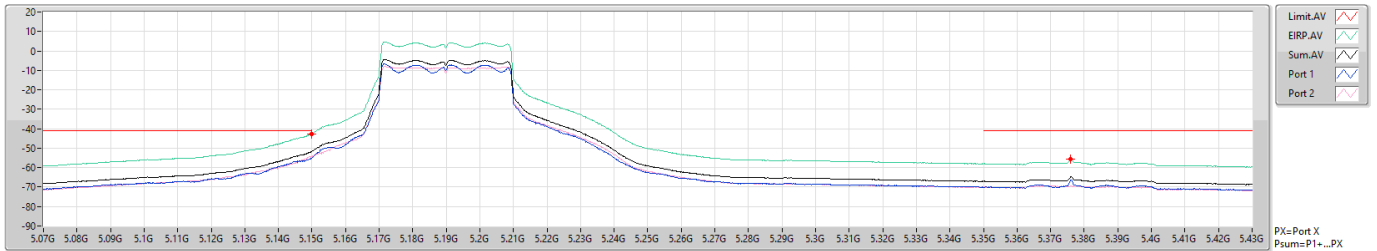
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5.07G	5.43G	1M	PK	5.1492G	-26.12	-21.20	-4.92	9.01	0.00	-35.13	-36.64	-40.44
5.07G	5.43G	1M	PK	5.36538G	-45.42	-21.20	-24.22	9.01	0.00	-54.43	-57.16	-57.75

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5190MHz

25/08/2021



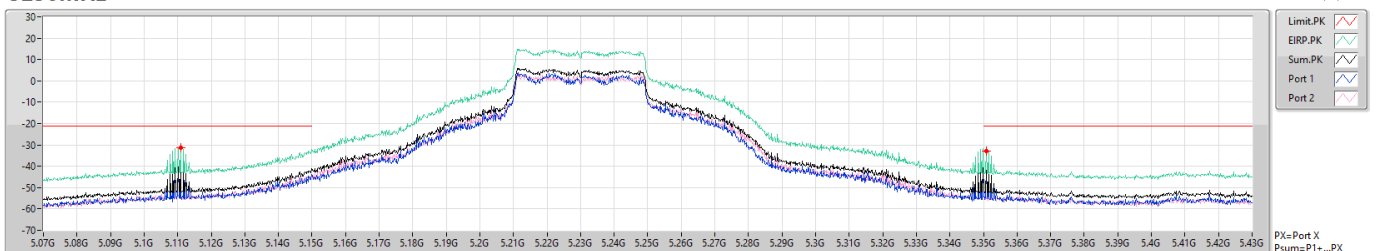
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5.07G	5.43G	1M	AV	5.14992G	-42.72	-41.20	-1.52	9.01	0.00	-51.73	-55.38	-54.18
5.07G	5.43G	1M	AV	5.376G	-55.70	-41.20	-14.50	9.01	0.00	-64.71	-66.45	-69.51

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5230MHz

25/08/2021



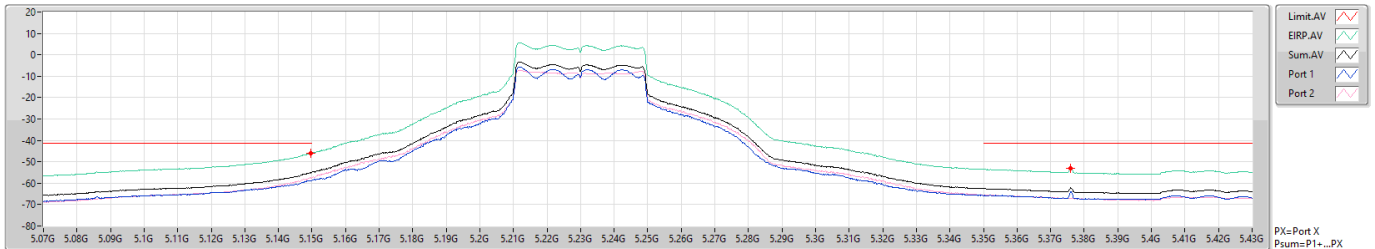
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.11086G	-31.18	-21.20	-9.98	9.01	0.00	-40.19	-40.37	-54.05
5.07G	5.43G	1M	PK	5.3508G	-32.72	-21.20	-11.52	9.01	0.00	-41.73	-41.96	-54.68

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5230MHz

25/08/2021



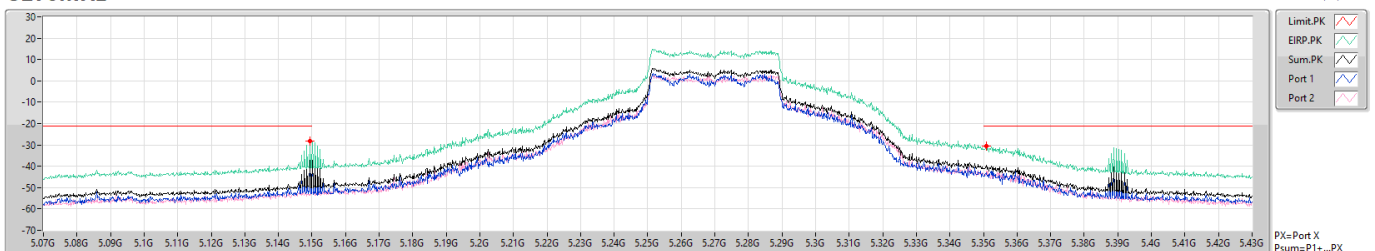
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14956G	-46.09	-41.20	-4.89	9.01	0.00	-55.10	-59.08	-57.31
5.07G	5.43G	1M	AV	5.376G	-53.21	-41.20	-12.01	9.01	0.00	-62.22	-64.00	-66.94

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5270MHz

25/08/2021



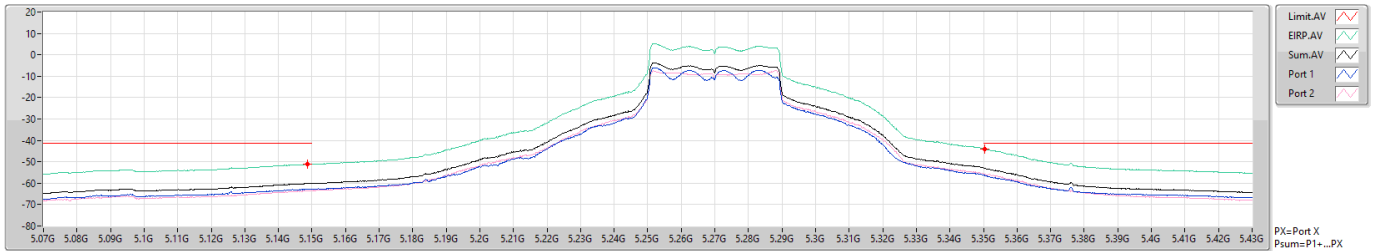
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5.07G	5.43G	1M	PK	5.14938G	-28.36	-21.20	-7.16	9.01	0.00	-37.37	-37.48	-53.46
5.07G	5.43G	1M	PK	5.3508G	-30.51	-21.20	-9.31	9.01	0.00	-39.52	-43.00	-42.11

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5270MHz

25/08/2021



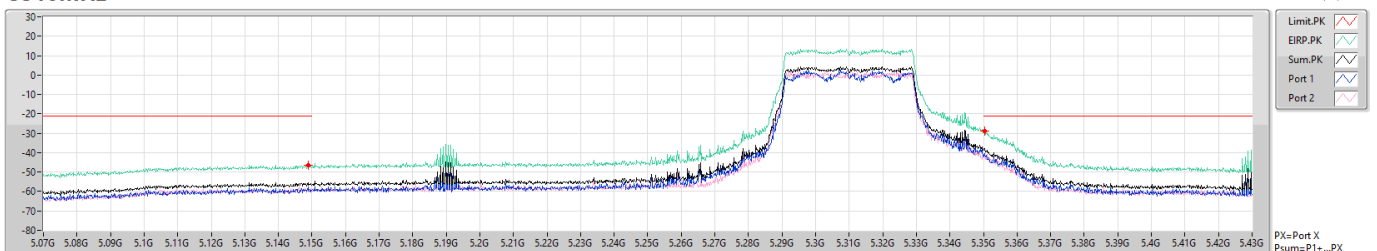
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14866G	-51.09	-41.20	-9.89	9.01	0.00	-60.10	-62.71	-63.56
5.07G	5.43G	1M	AV	5.35026G	-43.94	-41.20	-2.74	9.01	0.00	-52.95	-56.11	-55.81

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5310MHz

25/08/2021

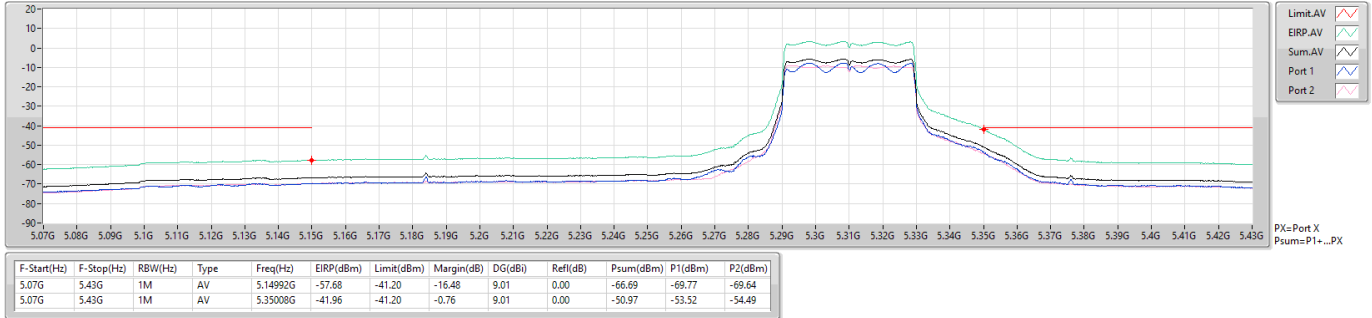


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.14884G	-46.43	-21.20	-25.23	9.01	0.00	-55.44	-57.48	-59.70
5.07G	5.43G	1M	PK	5.35026G	-28.78	-21.20	-7.58	9.01	0.00	-37.79	-40.87	-40.73

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

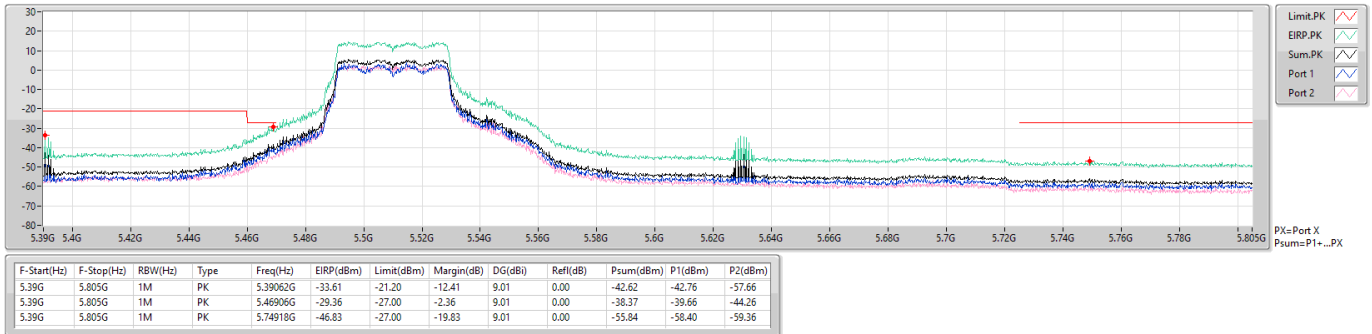
5310MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

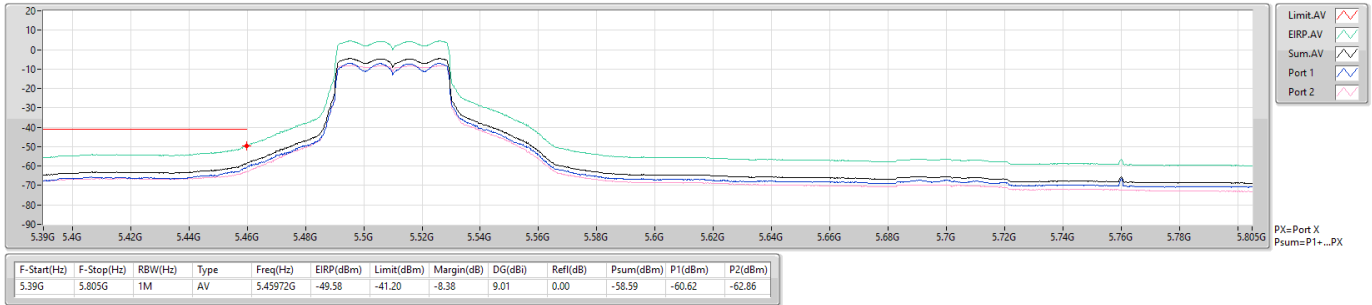
5510MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5510MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5550MHz

