

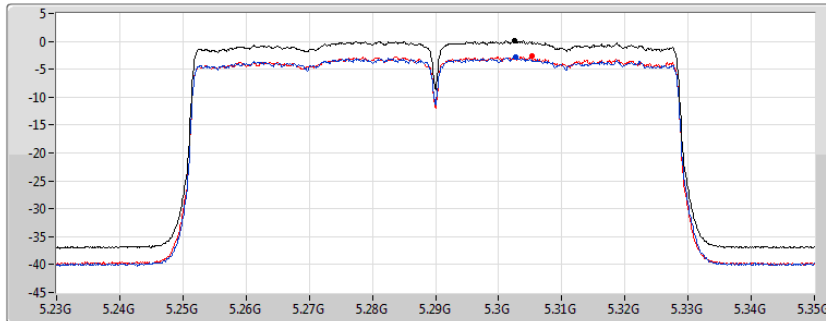
802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

27/03/2020

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.13	0.13	-2.84	-2.70

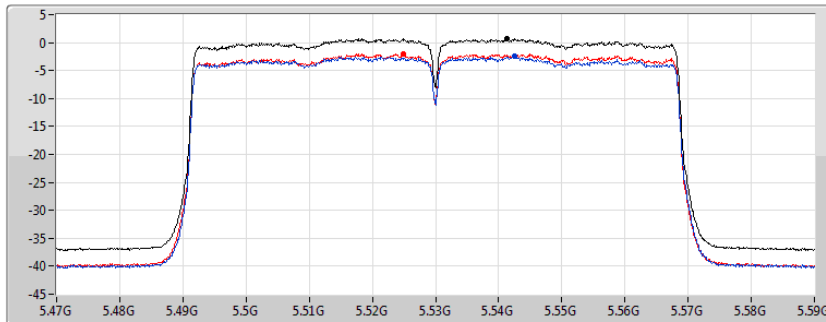
802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5530MHz

27/03/2020

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.67	0.67	-2.44	-2.00

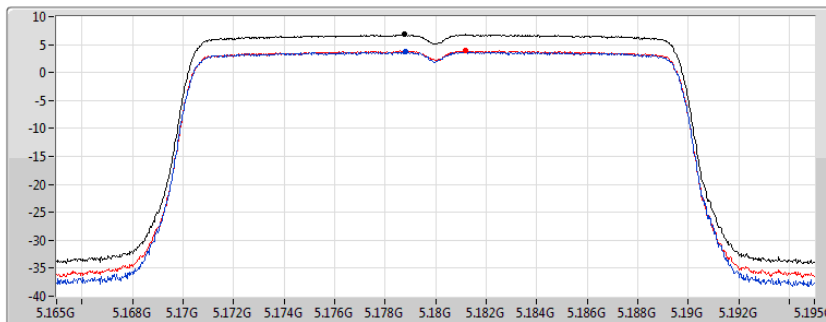
802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

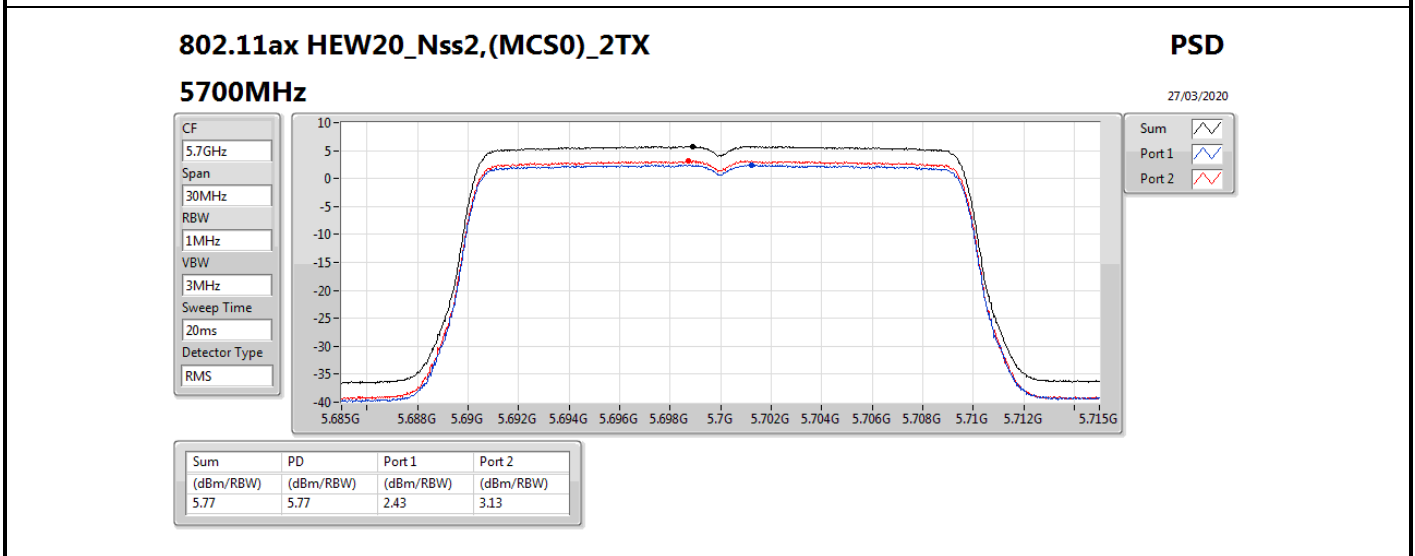
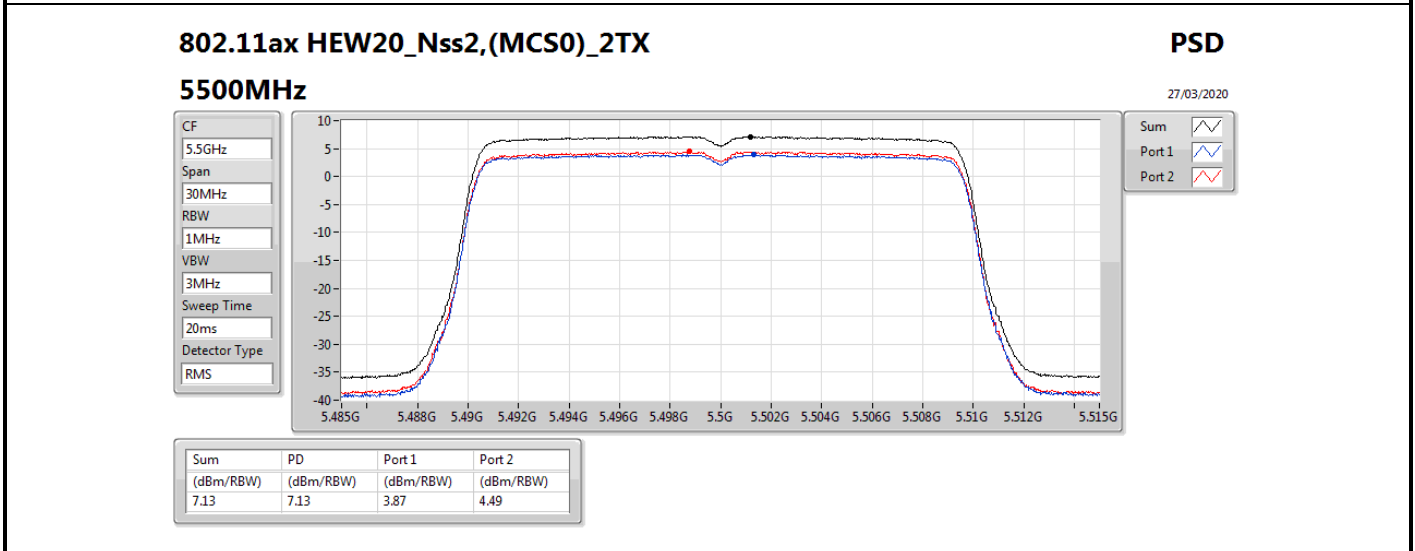
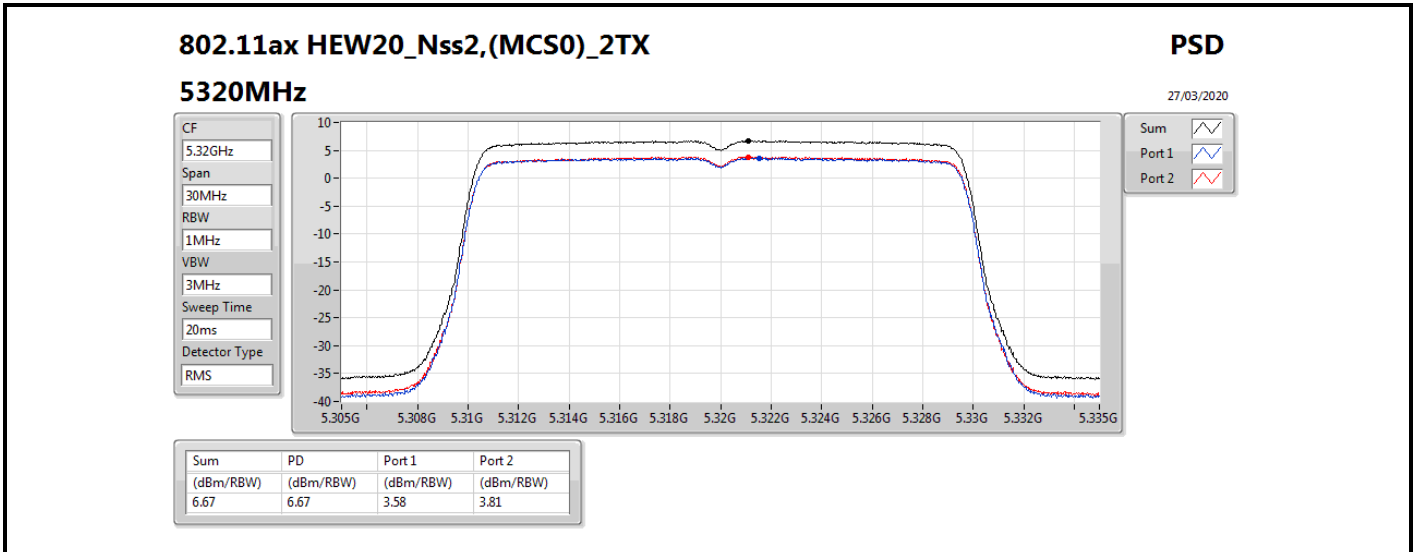
27/03/2020

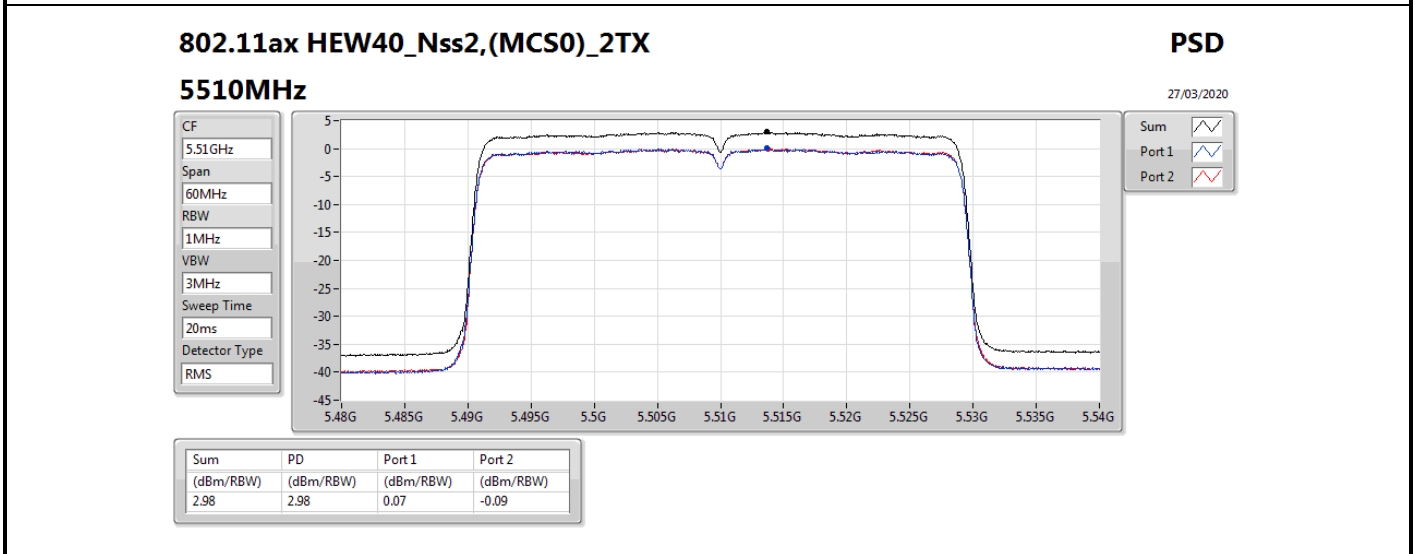
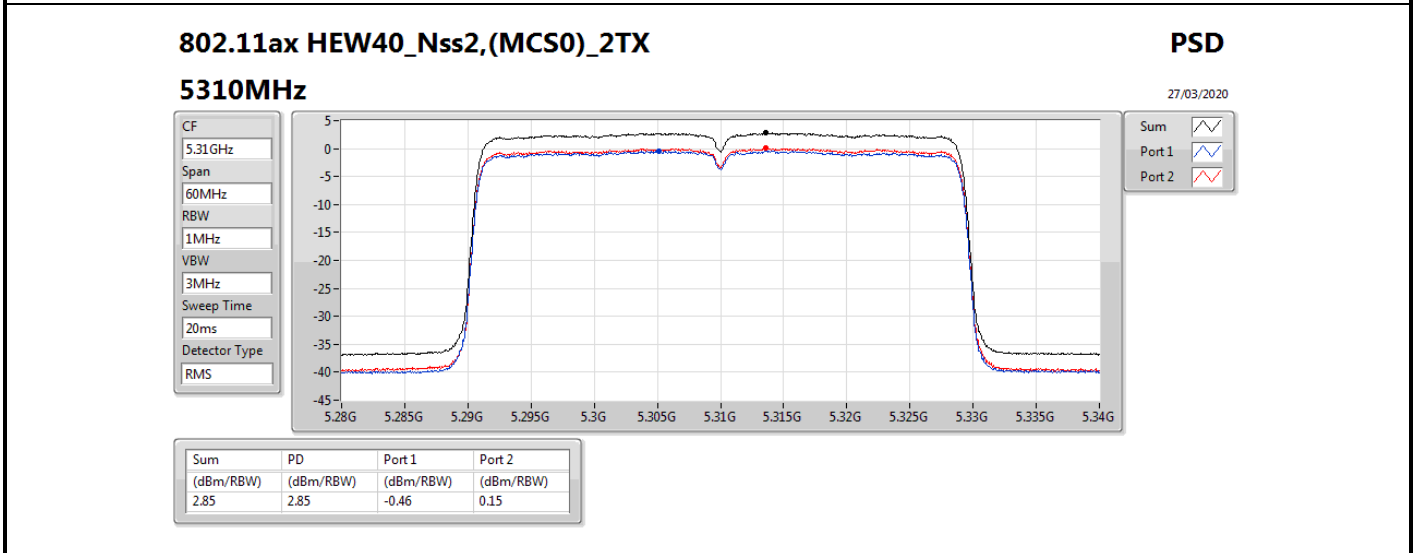
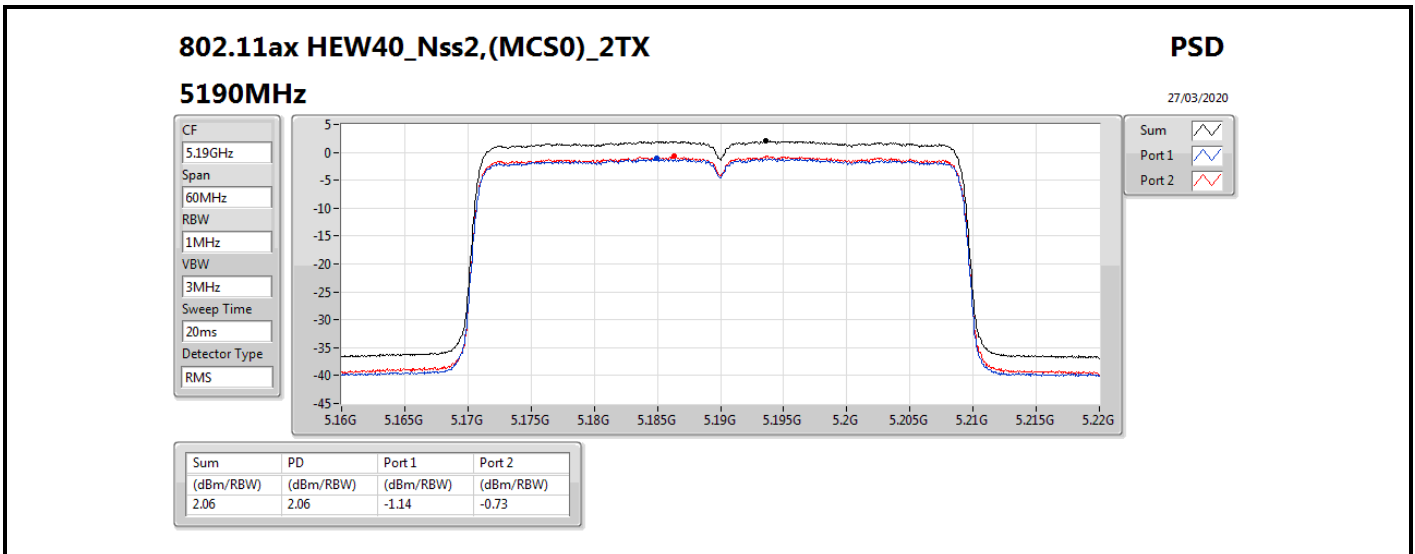
CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

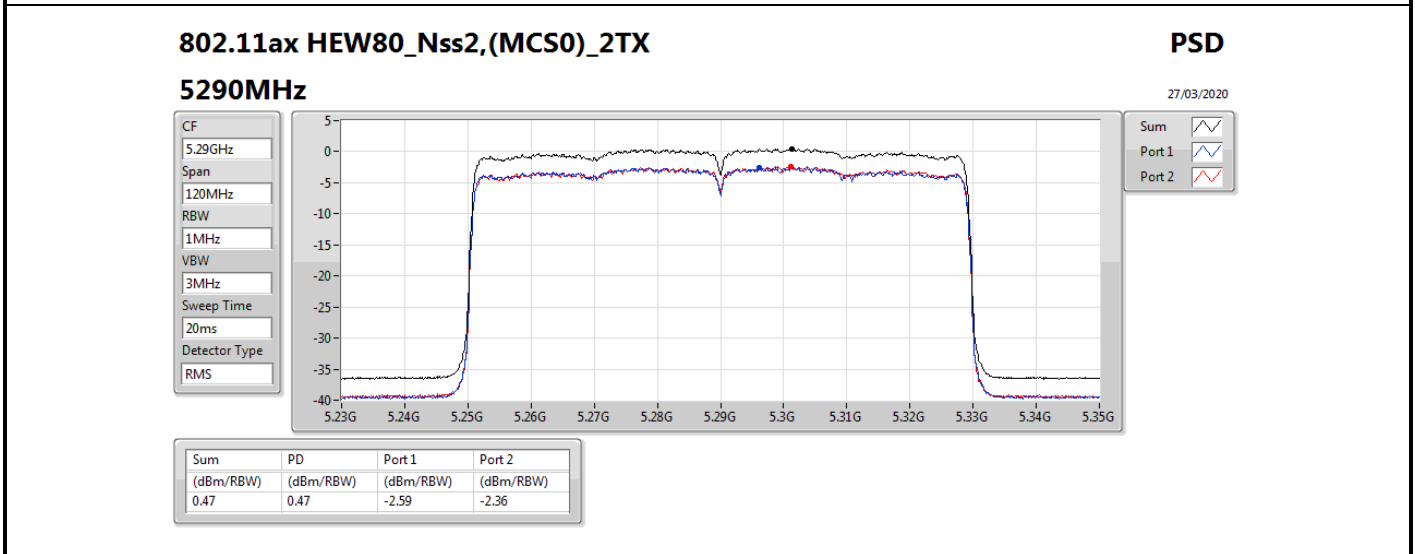
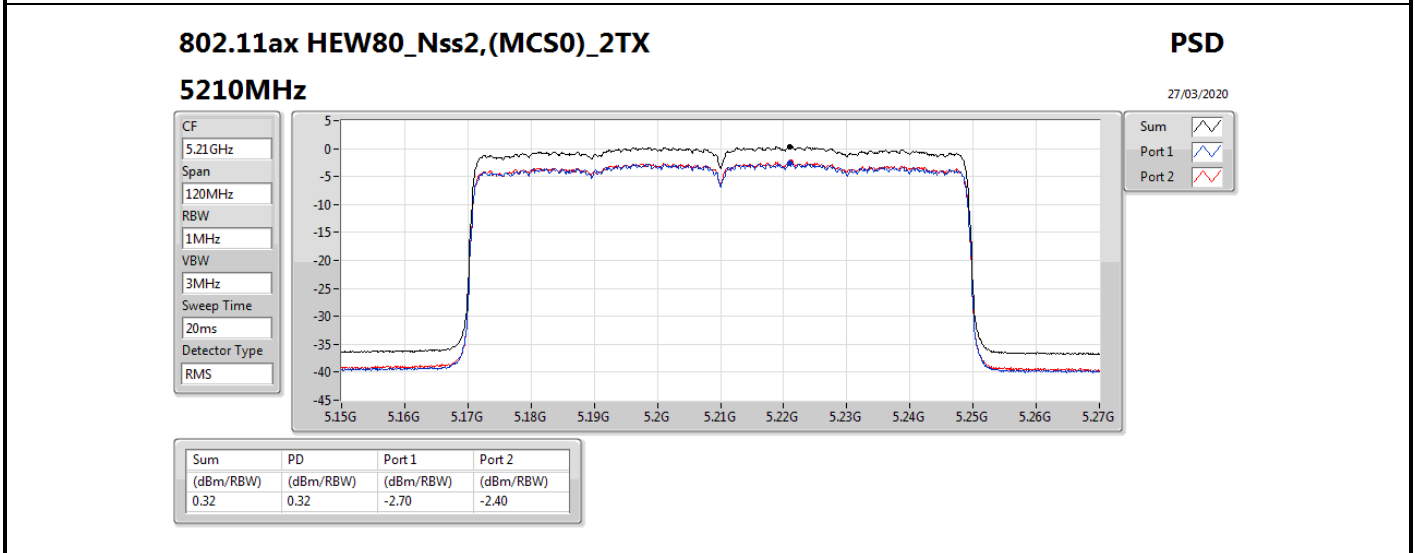
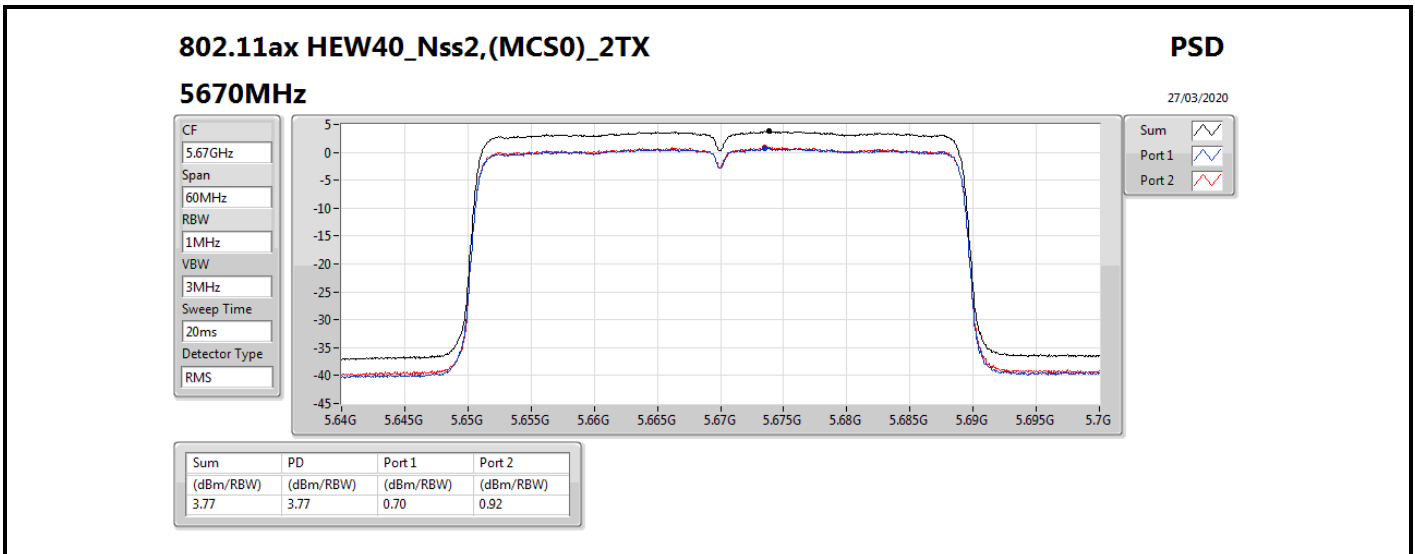


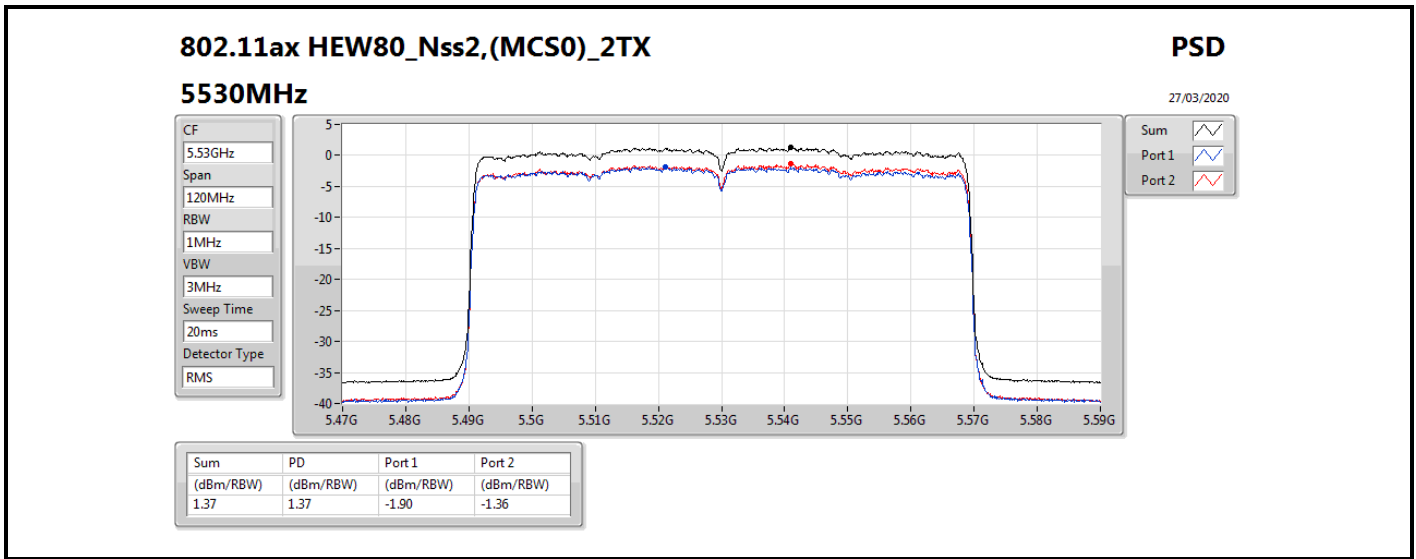
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.78	6.78	3.69	3.91



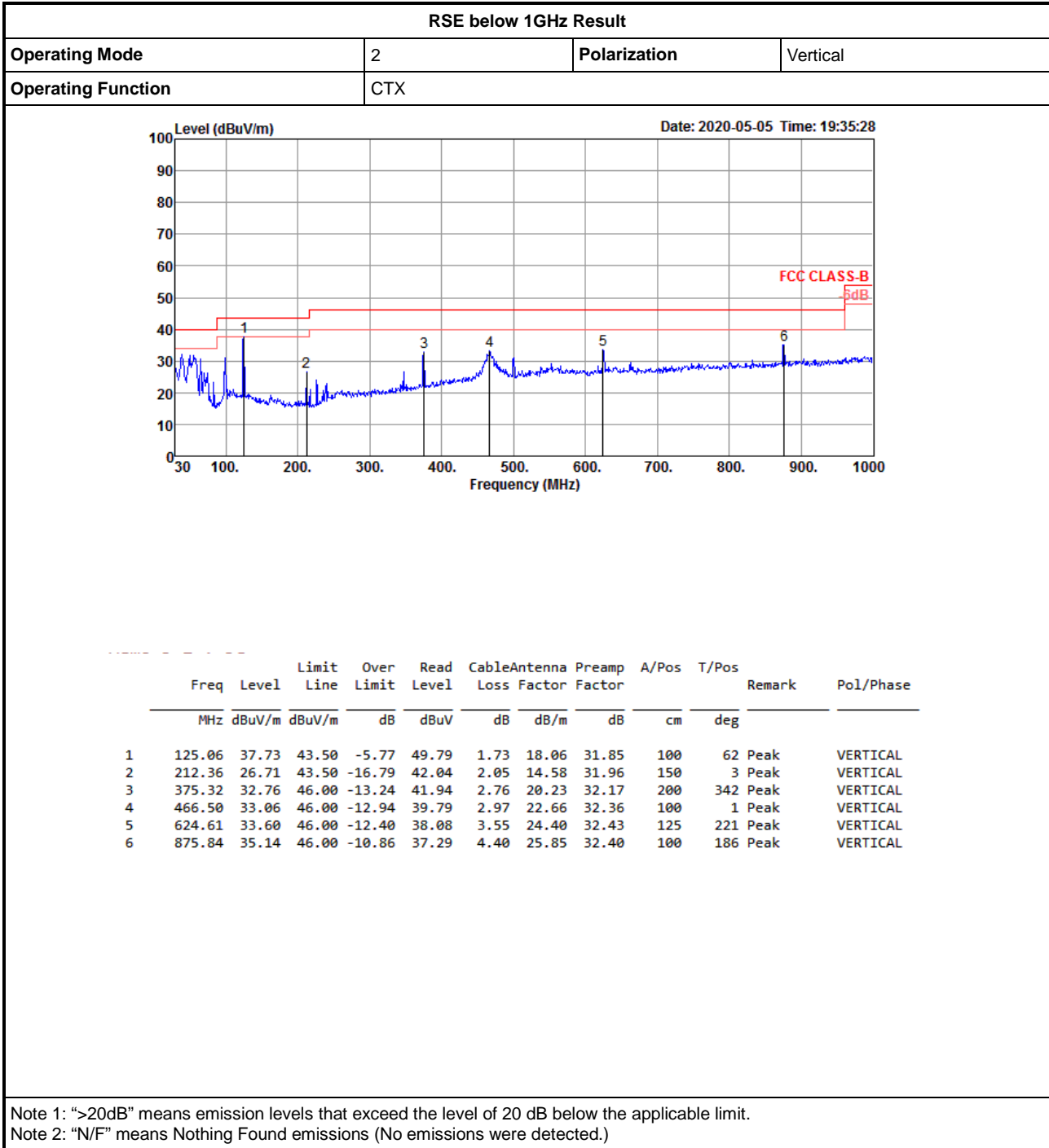








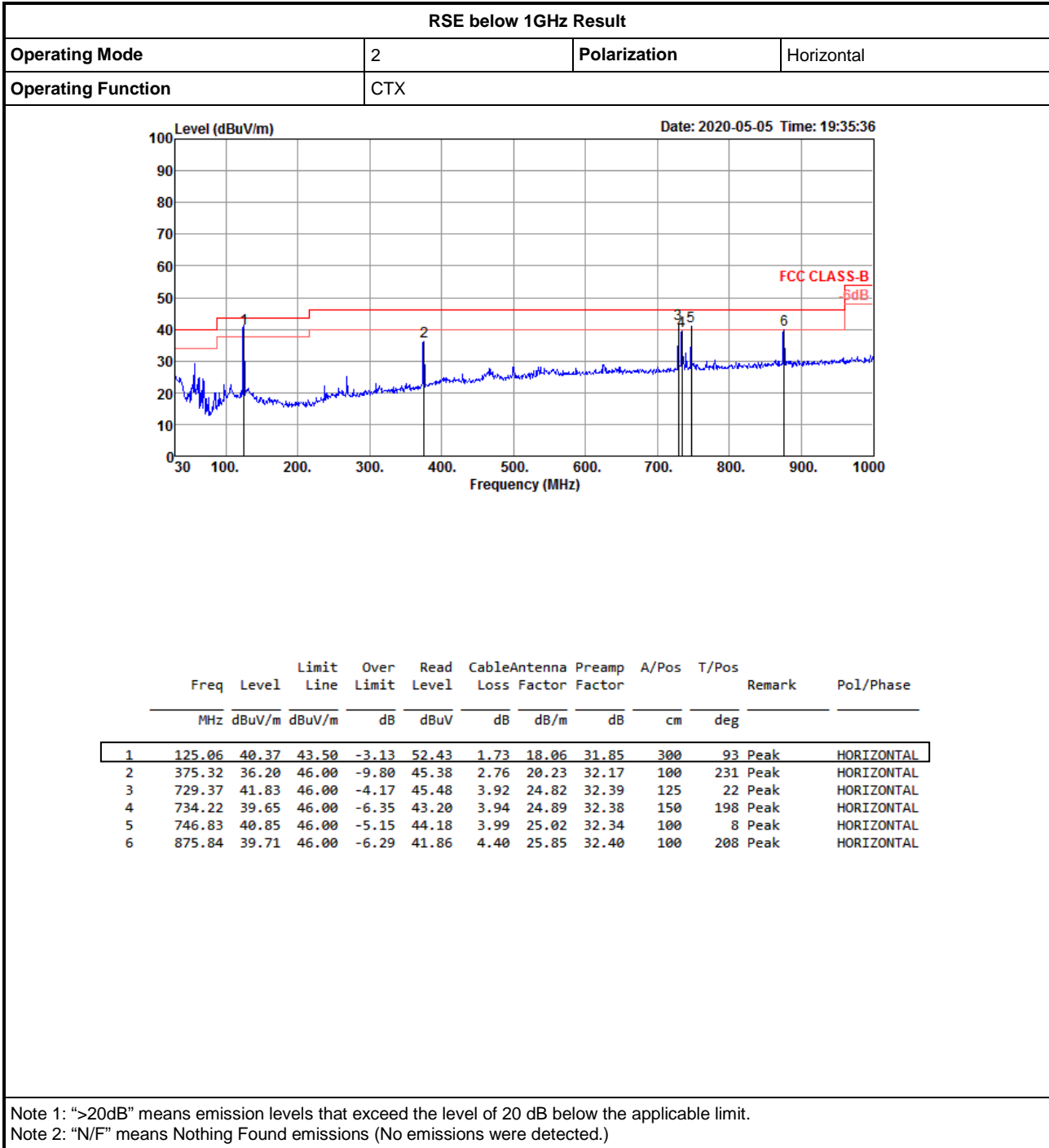
RSE below 1GHz Result





RSE below 1GHz Result

Appendix E.1





For Radiated Cabinet:

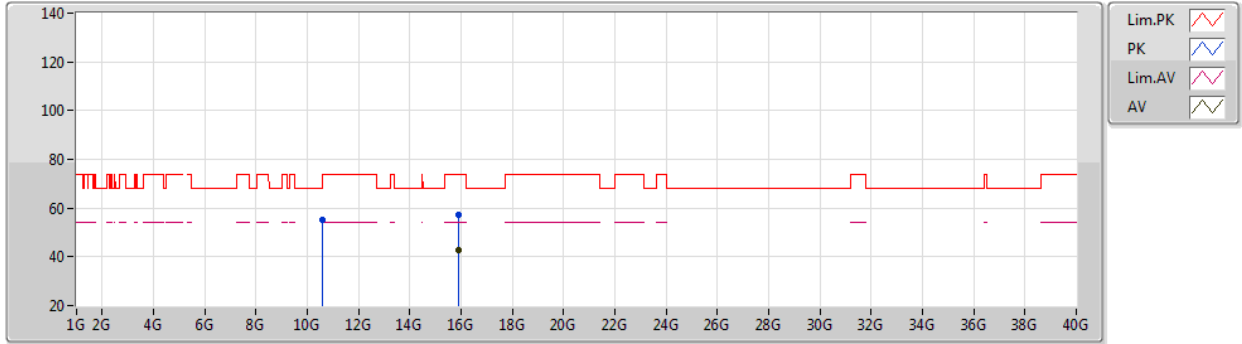
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	15.8961G	43.77	54.00	-10.23	3	Horizontal	11	1.80	-

802.11ax HEW20_Nss1,(MCS0)_2TX

10/03/2020

5300MHz_TX



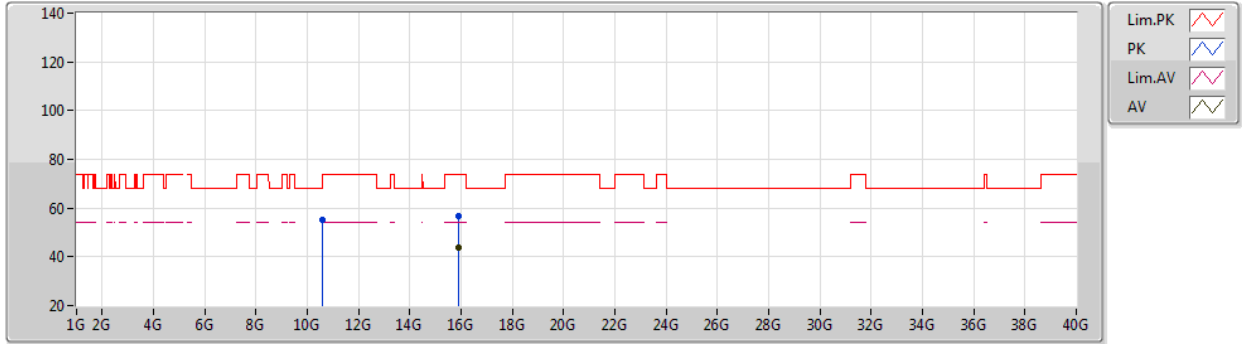
EUT Y_2TX
Setting 17
02-D-J-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.5997G	55.42	68.20	-12.78	39.63	3	Vertical	315	1.80	-	38.68	8.59	31.48
PK	15.9008G	57.22	74.00	-16.78	42.22	3	Vertical	360	1.80	-	37.69	9.37	32.06
AV	15.89927G	42.75	54.00	-11.25	27.75	3	Vertical	360	1.80	-	37.69	9.37	32.06

802.11ax HEW20_Nss1,(MCS0)_2TX

10/03/2020

5300MHz_TX



EUT Y_2TX
Setting 17
02-D-J-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59998G	55.16	68.20	-13.04	39.37	3	Horizontal	297	2.82	-	38.68	8.59	31.48
PK	15.90236G	56.84	74.00	-17.16	41.85	3	Horizontal	11	1.80	-	37.68	9.37	32.06
AV	15.8961G	43.77	54.00	-10.23	28.76	3	Horizontal	11	1.80	-	37.70	9.37	32.06



<2T1S>

For Conducted Harmonic (1~8GHz):

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	1G	5.11G	AV	5.10692G	7.88	-58.44	-58.05	-55.23	-47.35	-41.20	-6.15
11a40_Nss1,(6Mbps)_2TX	Pass	5.35G	5.43G	AV	5.35448G	7.88	-56.57	-54.95	-52.67	-44.79	-41.20	-3.59
11a80_Nss1,(6Mbps)_2TX	Pass	5.35G	5.51G	AV	5.35G	7.88	-55.93	-55.29	-52.59	-44.71	-41.20	-3.51
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.39G	8G	AV	5.40762G	7.88	-58.62	-57.25	-54.87	-46.99	-41.20	-5.79
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.354G	7.88	-56.24	-55.85	-53.03	-45.15	-41.20	-3.95
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.35G	7.88	-57.44	-55.96	-53.63	-45.75	-41.20	-4.55
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	5.39G	8G	AV	5.41349G	7.75	-58.72	-56.32	-54.35	-46.60	-41.20	-5.40
11a40_Nss1,(6Mbps)_2TX	Pass	5.07G	5.15G	AV	5.1468G	7.88	-57.67	-57.06	-54.34	-46.46	-41.20	-5.26
11a80_Nss1,(6Mbps)_2TX	Pass	5.35G	5.51G	AV	5.4156G	7.88	-56.72	-55.93	-53.30	-45.42	-41.20	-4.22
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.39G	8G	AV	5.40077G	7.88	-59.34	-57.02	-55.02	-47.14	-41.20	-5.94
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.3812G	7.88	-58.30	-56.72	-54.43	-46.55	-41.20	-5.35
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.41688G	7.88	-56.39	-55.72	-53.03	-45.15	-41.20	-3.95
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	1G	5.43G	AV	5.40231G	7.60	-60.02	-59.32	-56.65	-49.05	-41.20	-7.85
11a40_Nss1,(6Mbps)_2TX	Pass	5.39G	5.47G	AV	5.3916G	7.60	-59.42	-59.87	-56.63	-49.03	-41.20	-7.83
11a80_Nss1,(6Mbps)_2TX	Pass	5.31G	5.47G	AV	5.38488G	7.60	-57.03	-59.01	-54.90	-47.30	-41.20	-6.10
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	5.43G	AV	5.40231G	7.60	-60.20	-59.90	-57.04	-49.44	-41.20	-8.24
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.39G	5.47G	AV	5.39512G	7.60	-59.27	-60.36	-56.77	-49.17	-41.20	-7.97
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.39864G	7.60	-55.79	-57.15	-53.41	-45.81	-41.20	-4.61

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



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	1G	5.11G	AV	5.09973G	7.76	-58.05	-59.21	-55.58	-47.82	-41.20	-6.62
5180MHz	Pass	5.11G	5.15G	AV	5.11136G	7.76	-58.54	-57.83	-55.16	-47.40	-41.20	-6.20
5180MHz	Pass	5.15G	5.35G	AV	5.35G	7.76	-59.95	-59.77	-56.85	-49.09	-41.20	-7.89
5180MHz	Pass	5.35G	5.39G	AV	5.38792G	7.76	-58.55	-58.20	-55.36	-47.60	-41.20	-6.40
5180MHz	Pass	5.39G	8G	AV	5.40338G	7.76	-59.20	-58.55	-55.85	-48.09	-41.20	-6.89
5180MHz	Pass	1G	5.11G	PK	5.09562G	7.76	-50.65	-48.48	-46.42	-38.66	-21.20	-17.46
5180MHz	Pass	5.11G	5.15G	PK	5.11424G	7.76	-48.75	-47.55	-45.10	-37.34	-21.20	-16.14
5180MHz	Pass	5.15G	5.35G	PK	5.35G	7.76	-50.35	-49.72	-47.01	-39.25	-21.20	-18.05
5180MHz	Pass	5.35G	5.39G	PK	5.3876G	7.76	-49.91	-46.08	-44.58	-36.82	-21.20	-15.62
5180MHz	Pass	5.39G	8G	PK	6.47543G	7.76	-58.63	-45.78	-45.56	-37.80	-27.00	-10.80
5200MHz	Pass	1G	5.11G	AV	5.10692G	7.88	-58.44	-58.05	-55.23	-47.35	-41.20	-6.15
5200MHz	Pass	5.11G	5.15G	AV	5.11608G	7.88	-58.75	-58.65	-55.69	-47.81	-41.20	-6.61
5200MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-59.84	-59.16	-56.48	-48.60	-41.20	-7.40
5200MHz	Pass	5.35G	5.39G	AV	5.3788G	7.88	-59.99	-57.70	-55.69	-47.81	-41.20	-6.61
5200MHz	Pass	5.39G	8G	AV	5.42458G	7.88	-59.07	-57.56	-55.24	-47.36	-41.20	-6.16
5200MHz	Pass	1G	5.11G	PK	5.09356G	7.88	-50.62	-48.56	-46.46	-38.58	-21.20	-17.38
5200MHz	Pass	5.11G	5.15G	PK	5.1144G	7.88	-48.94	-48.05	-45.46	-37.58	-21.20	-16.38
5200MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-50.32	-49.31	-46.78	-38.90	-21.20	-17.70
5200MHz	Pass	5.35G	5.39G	PK	5.36864G	7.88	-48.89	-46.48	-44.51	-36.63	-21.20	-15.43
5200MHz	Pass	5.39G	8G	PK	5.63599G	7.88	-51.00	-47.47	-45.88	-38.00	-27.00	-11.00
5240MHz	Pass	1G	5.11G	AV	5.01598G	7.88	-59.94	-59.35	-56.62	-48.74	-41.20	-7.54
5240MHz	Pass	5.11G	5.15G	AV	5.11048G	7.88	-60.33	-60.65	-57.48	-49.60	-41.20	-8.40
5240MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-59.43	-58.94	-56.17	-48.29	-41.20	-7.09
5240MHz	Pass	5.35G	5.39G	AV	5.35056G	7.88	-58.64	-58.29	-55.45	-47.57	-41.20	-6.37
5240MHz	Pass	5.39G	8G	AV	5.45264G	7.88	-59.54	-57.89	-55.63	-47.75	-41.20	-6.55
5240MHz	Pass	1G	5.11G	PK	4.91683G	7.88	-53.00	-49.44	-47.85	-39.97	-21.20	-18.77
5240MHz	Pass	5.11G	5.15G	PK	5.11728G	7.88	-49.78	-49.79	-46.77	-38.89	-21.20	-17.69
5240MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-49.47	-49.74	-46.59	-38.71	-21.20	-17.51
5240MHz	Pass	5.35G	5.39G	PK	5.35136G	7.88	-47.16	-49.02	-44.98	-37.10	-21.20	-15.90
5240MHz	Pass	5.39G	8G	PK	5.55639G	7.88	-49.08	-48.50	-45.77	-37.89	-27.00	-10.89
5260MHz	Pass	1G	5.11G	AV	5.03345G	7.88	-61.37	-59.63	-57.40	-49.52	-41.20	-8.32
5260MHz	Pass	5.11G	5.15G	AV	5.14952G	7.88	-59.55	-58.69	-56.09	-48.21	-41.20	-7.01
5260MHz	Pass	5.15G	5.35G	AV	5.15G	7.88	-59.90	-59.54	-56.71	-48.83	-41.20	-7.63
5260MHz	Pass	5.35G	5.39G	AV	5.36768G	7.88	-60.66	-59.40	-56.97	-49.09	-41.20	-7.89
5260MHz	Pass	5.39G	8G	AV	5.44677G	7.88	-60.57	-59.57	-57.03	-49.15	-41.20	-7.95
5260MHz	Pass	1G	5.11G	PK	5.02369G	7.88	-53.39	-49.46	-47.98	-40.10	-21.20	-18.90
5260MHz	Pass	5.11G	5.15G	PK	5.13272G	7.88	-48.46	-49.26	-45.83	-37.95	-21.20	-16.75
5260MHz	Pass	5.15G	5.35G	PK	5.15G	7.88	-49.69	-50.25	-46.95	-39.07	-21.20	-17.87
5260MHz	Pass	5.35G	5.39G	PK	5.38232G	7.88	-50.58	-48.57	-46.45	-38.57	-21.20	-17.37
5260MHz	Pass	5.39G	8G	PK	5.52115G	7.88	-50.33	-48.15	-46.09	-38.21	-27.00	-11.21
5300MHz	Pass	1G	5.11G	AV	5.07301G	7.88	-60.53	-59.02	-56.70	-48.82	-41.20	-7.62
5300MHz	Pass	5.11G	5.15G	AV	5.14696G	7.88	-59.62	-60.38	-56.97	-49.09	-41.20	-7.89
5300MHz	Pass	5.15G	5.35G	AV	5.15G	7.88	-60.38	-61.01	-57.67	-49.79	-41.20	-8.59
5300MHz	Pass	5.35G	5.39G	AV	5.3868G	7.88	-58.76	-58.66	-55.70	-47.82	-41.20	-6.62
5300MHz	Pass	5.39G	8G	AV	5.39555G	7.88	-57.78	-58.11	-54.93	-47.05	-41.20	-5.85
5300MHz	Pass	1G	5.11G	PK	5.08226G	7.88	-50.64	-51.60	-48.08	-40.20	-21.20	-19.00
5300MHz	Pass	5.11G	5.15G	PK	5.13584G	7.88	-48.52	-49.43	-45.94	-38.06	-21.20	-16.86
5300MHz	Pass	5.15G	5.35G	PK	5.15G	7.88	-50.77	-50.84	-47.79	-39.91	-21.20	-18.71
5300MHz	Pass	5.35G	5.39G	PK	5.37928G	7.88	-48.50	-47.57	-45.00	-37.12	-21.20	-15.92
5300MHz	Pass	5.39G	8G	PK	5.68656G	7.88	-49.50	-48.22	-45.80	-37.92	-27.00	-10.92
5320MHz	Pass	1G	5.11G	AV	5.09048G	7.75	-60.77	-59.68	-57.18	-49.43	-41.20	-8.23



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)
5320MHz	Pass	5.11G	5.15G	AV	5.11208G	7.75	-59.45	-60.62	-56.99	-49.24	-41.20	-8.04
5320MHz	Pass	5.15G	5.35G	AV	5.15G	7.75	-60.63	-60.69	-57.65	-49.90	-41.20	-8.70
5320MHz	Pass	5.35G	5.39G	AV	5.3864G	7.75	-58.53	-57.81	-55.14	-47.39	-41.20	-6.19
5320MHz	Pass	5.39G	8G	AV	5.41349G	7.75	-58.72	-56.32	-54.35	-46.60	-41.20	-5.40
5320MHz	Pass	1G	5.11G	PK	5.02883G	7.75	-51.43	-51.11	-48.26	-40.51	-21.20	-19.31
5320MHz	Pass	5.11G	5.15G	PK	5.14224G	7.75	-49.10	-49.35	-46.21	-38.46	-21.20	-17.26
5320MHz	Pass	5.15G	5.35G	PK	5.15G	7.75	-51.43	-51.02	-48.21	-40.46	-21.20	-19.26
5320MHz	Pass	5.35G	5.39G	PK	5.3872G	7.75	-47.88	-47.45	-44.65	-36.90	-21.20	-15.70
5320MHz	Pass	5.39G	8G	PK	5.76258G	7.75	-51.01	-48.40	-46.50	-38.75	-27.00	-11.75
5500MHz	Pass	1G	5.43G	AV	5.40231G	7.60	-60.02	-59.32	-56.65	-49.05	-41.20	-7.85
5500MHz	Pass	5.43G	5.47G	AV	5.43008G	7.60	-65.35	-65.54	-62.43	-54.83	-41.20	-13.63
5500MHz	Pass	5.765G	8G	AV	7.52869G	7.60	-70.83	-72.37	-68.52	-60.92	-41.20	-19.72
5500MHz	Pass	1G	5.43G	PK	5.15922G	7.60	-49.81	-53.52	-48.27	-40.67	-27.00	-13.67
5500MHz	Pass	5.43G	5.47G	PK	5.46352G	7.60	-60.45	-59.20	-56.77	-49.17	-27.00	-22.17
5500MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.22	-59.53	-56.85	-49.25	-27.00	-22.25
5500MHz	Pass	5.725G	5.765G	PK	5.76428G	7.60	-52.60	-52.17	-49.37	-41.77	-27.00	-14.77
5500MHz	Pass	5.765G	8G	PK	5.82758G	7.60	-52.40	-49.02	-47.38	-39.78	-27.00	-12.78
5580MHz	Pass	1G	5.43G	AV	5.35192G	7.50	-59.89	-61.50	-57.61	-50.11	-41.20	-8.91
5580MHz	Pass	5.43G	5.47G	AV	5.43024G	7.50	-66.61	-66.61	-63.60	-56.10	-41.20	-14.90
5580MHz	Pass	5.765G	8G	AV	7.51193G	7.50	-71.82	-70.98	-68.37	-60.87	-41.20	-19.67
5580MHz	Pass	1G	5.43G	PK	5.33919G	7.50	-51.28	-51.53	-48.39	-40.89	-27.00	-13.89
5580MHz	Pass	5.43G	5.47G	PK	5.46728G	7.50	-61.02	-58.91	-56.83	-49.33	-27.00	-22.33
5580MHz	Pass	5.47G	5.725G	PK	5.725G	7.50	-59.94	-60.00	-56.96	-49.46	-27.00	-22.46
5580MHz	Pass	5.725G	5.765G	PK	5.76444G	7.50	-52.86	-50.28	-48.37	-40.87	-27.00	-13.87
5580MHz	Pass	5.765G	8G	PK	5.86949G	7.50	-49.53	-48.15	-45.78	-38.28	-27.00	-11.28
5700MHz	Pass	1G	5.43G	AV	5.35303G	7.60	-61.30	-63.38	-59.21	-51.61	-41.20	-10.41
5700MHz	Pass	5.43G	5.47G	AV	5.43088G	7.60	-66.82	-68.31	-64.49	-56.89	-41.20	-15.69
5700MHz	Pass	5.765G	8G	AV	7.5069G	7.60	-72.04	-71.05	-68.51	-60.91	-41.20	-19.71
5700MHz	Pass	1G	5.43G	PK	5.33309G	7.60	-53.75	-53.37	-50.55	-42.95	-27.00	-15.95
5700MHz	Pass	5.43G	5.47G	PK	5.46656G	7.60	-59.22	-61.01	-57.01	-49.41	-27.00	-22.41
5700MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-59.98	-59.08	-56.50	-48.90	-27.00	-21.90
5700MHz	Pass	5.725G	5.765G	PK	5.765G	7.60	-51.14	-50.22	-47.65	-40.05	-27.00	-13.05
5700MHz	Pass	5.765G	8G	PK	5.80076G	7.60	-48.90	-49.78	-46.31	-38.71	-27.00	-11.71
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	5.36632G	7.60	-61.62	-61.48	-58.54	-50.94	-41.20	-9.74
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43008G	7.60	-67.38	-67.19	-64.27	-56.67	-41.20	-15.47
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.51101G	7.60	-71.31	-71.56	-68.42	-60.82	-41.20	-19.62
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.28547G	7.60	-51.87	-54.22	-49.88	-42.28	-27.00	-15.28
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46424G	7.60	-58.77	-61.40	-56.88	-49.28	-27.00	-22.28
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	7.60	-51.28	-50.33	-47.77	-40.17	-27.00	-13.17
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88032G	7.60	-49.20	-47.42	-45.21	-37.61	-27.00	-10.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.99339G	7.60	-47.63	-53.34	-46.60	-39.00	-27.00	-12.00
11a40_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	5.07G	AV	5.06949G	7.76	-61.57	-60.03	-57.72	-49.96	-41.20	-8.76
5190MHz	Pass	5.07G	5.15G	AV	5.10024G	7.76	-59.89	-59.15	-56.49	-48.73	-41.20	-7.53
5190MHz	Pass	5.15G	5.35G	AV	5.35G	7.76	-61.11	-60.48	-57.77	-50.01	-41.20	-8.81
5190MHz	Pass	5.35G	5.43G	AV	5.35336G	7.76	-60.38	-60.14	-57.25	-49.49	-41.20	-8.29
5190MHz	Pass	5.43G	8G	AV	5.44767G	7.76	-61.50	-60.87	-58.16	-50.40	-41.20	-9.20
5190MHz	Pass	1G	5.07G	PK	5.06746G	7.76	-52.70	-50.97	-48.74	-40.98	-21.20	-19.78
5190MHz	Pass	5.07G	5.15G	PK	5.10264G	7.76	-48.45	-49.78	-46.05	-38.29	-21.20	-17.09
5190MHz	Pass	5.15G	5.35G	PK	5.35G	7.76	-52.36	-50.74	-48.46	-40.70	-21.20	-19.50
5190MHz	Pass	5.35G	5.43G	PK	5.37672G	7.76	-50.81	-49.33	-47.00	-39.24	-21.20	-18.04
5190MHz	Pass	5.43G	8G	PK	5.47851G	7.76	-52.84	-49.80	-48.05	-40.29	-27.00	-13.29
5230MHz	Pass	1G	5.07G	AV	5.06898G	7.88	-58.64	-58.23	-55.42	-47.54	-41.20	-6.34



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)
5230MHz	Pass	5.07G	5.15G	AV	5.11256G	7.88	-56.88	-57.25	-54.05	-46.17	-41.20	-4.97
5230MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-56.70	-56.36	-53.52	-45.64	-41.20	-4.44
5230MHz	Pass	5.35G	5.43G	AV	5.35448G	7.88	-56.57	-54.95	-52.67	-44.79	-41.20	-3.59
5230MHz	Pass	5.43G	8G	AV	5.43225G	7.88	-58.45	-56.92	-54.61	-46.73	-41.20	-5.53
5230MHz	Pass	1G	5.07G	PK	5.04253G	7.88	-51.93	-47.45	-46.13	-38.25	-21.20	-17.05
5230MHz	Pass	5.07G	5.15G	PK	5.11288G	7.88	-48.00	-45.91	-43.82	-35.94	-21.20	-14.74
5230MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-46.34	-46.50	-43.41	-35.53	-21.20	-14.33
5230MHz	Pass	5.35G	5.43G	PK	5.3524G	7.88	-46.85	-44.65	-42.60	-34.72	-21.20	-13.52
5230MHz	Pass	5.43G	8G	PK	5.50421G	7.88	-48.52	-47.86	-45.17	-37.29	-27.00	-10.29
5270MHz	Pass	1G	5.07G	AV	5.06288G	7.88	-59.90	-59.48	-56.67	-48.79	-41.20	-7.59
5270MHz	Pass	5.07G	5.15G	AV	5.1468G	7.88	-57.67	-57.06	-54.34	-46.46	-41.20	-5.26
5270MHz	Pass	5.15G	5.35G	AV	5.15G	7.88	-58.22	-57.35	-54.75	-46.87	-41.20	-5.67
5270MHz	Pass	5.35G	5.43G	AV	5.38664G	7.88	-58.23	-56.68	-54.38	-46.50	-41.20	-5.30
5270MHz	Pass	5.43G	8G	AV	5.43386G	7.88	-59.21	-58.37	-55.76	-47.88	-41.20	-6.68
5270MHz	Pass	1G	5.07G	PK	5.06339G	7.88	-52.81	-49.94	-48.13	-40.25	-21.20	-19.05
5270MHz	Pass	5.07G	5.15G	PK	5.134G	7.88	-46.84	-46.60	-43.71	-35.83	-21.20	-14.63
5270MHz	Pass	5.15G	5.35G	PK	5.15G	7.88	-47.99	-47.16	-44.54	-36.66	-21.20	-15.46
5270MHz	Pass	5.35G	5.43G	PK	5.38296G	7.88	-46.57	-47.21	-43.87	-35.99	-21.20	-14.79
5270MHz	Pass	5.43G	8G	PK	5.4647G	7.88	-53.08	-46.21	-45.40	-37.52	-27.00	-10.52
5310MHz	Pass	1G	5.07G	AV	5.06695G	7.75	-61.45	-61.72	-58.57	-50.82	-41.20	-9.62
5310MHz	Pass	5.07G	5.15G	AV	5.14024G	7.75	-59.69	-59.76	-56.71	-48.96	-41.20	-7.76
5310MHz	Pass	5.15G	5.35G	AV	5.15G	7.75	-60.62	-60.82	-57.71	-49.96	-41.20	-8.76
5310MHz	Pass	5.35G	5.43G	AV	5.40536G	7.75	-57.45	-57.32	-54.37	-46.62	-41.20	-5.42
5310MHz	Pass	5.43G	8G	AV	5.43129G	7.75	-60.24	-58.71	-56.40	-48.65	-41.20	-7.45
5310MHz	Pass	1G	5.07G	PK	4.95706G	7.75	-51.56	-52.32	-48.91	-41.16	-21.20	-19.96
5310MHz	Pass	5.07G	5.15G	PK	5.14104G	7.75	-48.50	-52.07	-46.92	-39.17	-21.20	-17.97
5310MHz	Pass	5.15G	5.35G	PK	5.15G	7.75	-50.36	-50.23	-47.28	-39.53	-21.20	-18.33
5310MHz	Pass	5.35G	5.43G	PK	5.36296G	7.75	-47.43	-45.98	-43.63	-35.88	-21.20	-14.68
5310MHz	Pass	5.43G	8G	PK	5.50035G	7.75	-50.35	-47.21	-45.49	-37.74	-27.00	-10.74
5510MHz	Pass	1G	5.39G	AV	5.36586G	7.60	-60.27	-60.83	-57.53	-49.93	-41.20	-8.73
5510MHz	Pass	5.39G	5.47G	AV	5.40568G	7.60	-59.56	-59.91	-56.72	-49.12	-41.20	-7.92
5510MHz	Pass	5.805G	8G	AV	7.28169G	7.60	-71.00	-71.39	-68.18	-60.58	-41.20	-19.38
5510MHz	Pass	1G	5.39G	PK	5.33897G	7.60	-54.12	-50.56	-48.97	-41.37	-27.00	-14.37
5510MHz	Pass	5.39G	5.47G	PK	5.39832G	7.60	-47.73	-51.18	-46.11	-38.51	-21.20	-17.31
5510MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.74	-60.93	-57.82	-50.22	-27.00	-23.22
5510MHz	Pass	5.725G	5.805G	PK	5.79428G	7.60	-50.97	-49.63	-47.24	-39.64	-27.00	-12.64
5510MHz	Pass	5.805G	8G	PK	5.86591G	7.60	-49.48	-51.16	-47.23	-39.63	-27.00	-12.63
5550MHz	Pass	1G	5.39G	AV	5.37793G	7.60	-60.19	-60.44	-57.30	-49.70	-41.20	-8.50
5550MHz	Pass	5.39G	5.47G	AV	5.3916G	7.60	-59.42	-59.87	-56.63	-49.03	-41.20	-7.83
5550MHz	Pass	5.805G	8G	AV	7.516G	7.60	-71.54	-70.92	-68.21	-60.61	-41.20	-19.41
5550MHz	Pass	1G	5.39G	PK	5.34884G	7.60	-51.17	-50.55	-47.84	-40.24	-27.00	-13.24
5550MHz	Pass	5.39G	5.47G	PK	5.3924G	7.60	-48.92	-49.95	-46.39	-38.79	-21.20	-17.59
5550MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.70	-60.12	-57.39	-49.79	-27.00	-22.79
5550MHz	Pass	5.725G	5.805G	PK	5.79428G	7.60	-50.09	-47.97	-45.89	-38.29	-27.00	-11.29
5550MHz	Pass	5.805G	8G	PK	5.85631G	7.60	-49.81	-48.24	-45.94	-38.34	-27.00	-11.34
5670MHz	Pass	1G	5.39G	AV	5.36695G	7.60	-61.00	-62.00	-58.46	-50.86	-41.20	-9.66
5670MHz	Pass	5.39G	5.47G	AV	5.3964G	7.60	-60.95	-61.81	-58.35	-50.75	-41.20	-9.55
5670MHz	Pass	5.805G	8G	AV	7.51655G	7.60	-71.93	-71.21	-68.54	-60.94	-41.20	-19.74
5670MHz	Pass	1G	5.39G	PK	5.33293G	7.60	-49.62	-54.98	-48.51	-40.91	-27.00	-13.91
5670MHz	Pass	5.39G	5.47G	PK	5.3924G	7.60	-50.52	-50.90	-47.70	-40.10	-21.20	-18.90
5670MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.42	-59.67	-57.02	-49.42	-27.00	-22.42
5670MHz	Pass	5.725G	5.805G	PK	5.78388G	7.60	-45.70	-46.36	-43.01	-35.41	-27.00	-8.41
5670MHz	Pass	5.805G	8G	PK	5.86015G	7.60	-47.40	-50.90	-45.80	-38.20	-27.00	-11.20



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)
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	5.36201G	7.60	-60.66	-62.25	-58.37	-50.77	-41.20	-9.57
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39624G	7.60	-60.16	-62.54	-58.18	-50.58	-41.20	-9.38
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.51847G	7.60	-71.00	-72.02	-68.47	-60.87	-41.20	-19.67
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.3258G	7.60	-50.33	-55.24	-49.11	-41.51	-27.00	-14.51
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.40056G	7.60	-51.93	-50.49	-48.14	-40.54	-21.20	-19.34
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	7.60	-48.38	-47.94	-45.14	-37.54	-27.00	-10.54
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.8828G	7.60	-46.53	-47.19	-43.84	-36.24	-27.00	-9.24
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	5.94475G	7.60	-47.80	-49.97	-45.74	-38.14	-27.00	-11.14
11a80_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.99G	AV	4.98801G	7.88	-61.21	-61.25	-58.22	-50.34	-41.20	-9.14
5210MHz	Pass	4.99G	5.15G	AV	5.07864G	7.88	-56.08	-56.31	-53.18	-45.30	-41.20	-4.10
5210MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-56.39	-55.65	-52.99	-45.11	-41.20	-3.91
5210MHz	Pass	5.35G	5.51G	AV	5.35G	7.88	-55.93	-55.29	-52.59	-44.71	-41.20	-3.51
5210MHz	Pass	5.51G	8G	AV	7.48893G	7.88	-71.76	-70.65	-68.16	-60.28	-41.20	-19.08
5210MHz	Pass	1G	4.99G	PK	4.98352G	7.88	-53.17	-51.08	-48.99	-41.11	-21.20	-19.91
5210MHz	Pass	4.99G	5.15G	PK	5.1324G	7.88	-42.28	-40.93	-38.54	-30.66	-21.20	-9.46
5210MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-46.87	-45.94	-43.37	-35.49	-21.20	-14.29
5210MHz	Pass	5.35G	5.51G	PK	5.50776G	7.88	-49.79	-49.30	-46.53	-38.65	-27.00	-11.65
5210MHz	Pass	5.51G	8G	PK	5.54486G	7.88	-50.35	-51.09	-47.69	-39.81	-27.00	-12.81
5290MHz	Pass	1G	4.99G	AV	4.94561G	7.88	-62.14	-62.67	-59.39	-51.51	-41.20	-10.31
5290MHz	Pass	4.99G	5.15G	AV	5.14104G	7.88	-56.64	-57.08	-53.84	-45.96	-41.20	-4.76
5290MHz	Pass	5.15G	5.35G	AV	5.15G	7.88	-57.23	-57.01	-54.11	-46.23	-41.20	-5.03
5290MHz	Pass	5.35G	5.51G	AV	5.4156G	7.88	-56.72	-55.93	-53.30	-45.42	-41.20	-4.22
5290MHz	Pass	5.51G	8G	AV	7.59351G	7.88	-70.87	-72.07	-68.42	-60.54	-41.20	-19.34
5290MHz	Pass	1G	4.99G	PK	4.95509G	7.88	-54.72	-52.11	-50.21	-42.33	-21.20	-21.13
5290MHz	Pass	4.99G	5.15G	PK	5.14808G	7.88	-45.87	-46.29	-43.06	-35.18	-21.20	-13.98
5290MHz	Pass	5.15G	5.35G	PK	5.15G	7.88	-47.73	-47.90	-44.80	-36.92	-21.20	-15.72
5290MHz	Pass	5.35G	5.51G	PK	5.3724G	7.88	-41.00	-41.36	-38.17	-30.29	-21.20	-9.09
5290MHz	Pass	5.51G	8G	PK	5.5931G	7.88	-51.77	-49.46	-47.45	-39.57	-27.00	-12.57
5530MHz	Pass	1G	5.31G	AV	5.1473G	7.60	-63.12	-63.97	-60.51	-52.91	-41.20	-11.71
5530MHz	Pass	5.31G	5.47G	AV	5.38488G	7.60	-57.03	-59.01	-54.90	-47.30	-41.20	-6.10
5530MHz	Pass	5.885G	8G	AV	7.51461G	7.60	-71.43	-71.83	-68.62	-61.02	-41.20	-19.82
5530MHz	Pass	1G	5.31G	PK	5.28468G	7.60	-51.28	-55.21	-49.80	-42.20	-27.00	-15.20
5530MHz	Pass	5.31G	5.47G	PK	5.34872G	7.60	-50.00	-50.09	-47.03	-39.43	-27.00	-12.43
5530MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-59.39	-60.90	-57.07	-49.47	-27.00	-22.47
5530MHz	Pass	5.725G	5.885G	PK	5.8722G	7.60	-49.18	-50.68	-46.86	-39.26	-27.00	-12.26
5530MHz	Pass	5.885G	8G	PK	5.9162G	7.60	-52.31	-50.67	-48.40	-40.80	-27.00	-13.80
5610MHz	Pass	1G	5.31G	AV	5.14353G	7.50	-61.52	-62.99	-59.18	-51.68	-41.20	-10.48
5610MHz	Pass	5.31G	5.47G	AV	5.4012G	7.50	-59.25	-58.83	-56.02	-48.52	-41.20	-7.32
5610MHz	Pass	5.885G	8G	AV	7.57541G	7.50	-71.51	-71.39	-68.44	-60.94	-41.20	-19.74
5610MHz	Pass	1G	5.31G	PK	5.26367G	7.50	-50.69	-53.56	-48.88	-41.38	-27.00	-14.38
5610MHz	Pass	5.31G	5.47G	PK	5.33656G	7.50	-49.16	-51.30	-47.09	-39.59	-27.00	-12.59
5610MHz	Pass	5.47G	5.725G	PK	5.725G	7.50	-60.40	-60.14	-57.26	-49.76	-27.00	-22.76
5610MHz	Pass	5.725G	5.885G	PK	5.78228G	7.50	-44.76	-44.94	-41.84	-34.34	-27.00	-7.34
5610MHz	Pass	5.885G	8G	PK	5.90166G	7.50	-49.98	-48.65	-46.25	-38.75	-27.00	-11.75
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	5.14245G	7.60	-62.17	-62.80	-59.46	-51.86	-41.20	-10.66
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.3676G	7.60	-60.53	-61.33	-57.90	-50.30	-41.20	-9.10
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.61842G	7.60	-70.42	-72.74	-68.42	-60.82	-41.20	-19.62
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.2739G	7.60	-51.52	-53.87	-49.53	-41.93	-27.00	-14.93
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34488G	7.60	-50.70	-50.26	-47.46	-39.86	-27.00	-12.86
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	7.60	-45.67	-43.90	-41.69	-34.09	-27.00	-7.09
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85G	7.60	-46.02	-42.75	-41.07	-33.47	-27.00	-6.47
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.05179G	7.60	-53.28	-48.55	-47.29	-39.69	-27.00	-12.69



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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	5.11G	AV	5.10897G	7.76	-58.87	-59.08	-55.96	-48.20	-41.20	-7.00
5180MHz	Pass	5.11G	5.15G	AV	5.11032G	7.76	-59.69	-58.27	-55.91	-48.15	-41.20	-6.95
5180MHz	Pass	5.15G	5.35G	AV	5.35G	7.76	-60.91	-60.23	-57.55	-49.79	-41.20	-8.59
5180MHz	Pass	5.35G	5.39G	AV	5.38768G	7.76	-59.66	-57.76	-55.60	-47.84	-41.20	-6.64
5180MHz	Pass	5.39G	8G	AV	5.40436G	7.76	-60.02	-58.76	-56.33	-48.57	-41.20	-7.37
5180MHz	Pass	1G	5.11G	PK	5.10949G	7.76	-48.95	-50.57	-46.67	-38.91	-21.20	-17.71
5180MHz	Pass	5.11G	5.15G	PK	5.12048G	7.76	-49.77	-47.44	-45.44	-37.68	-21.20	-16.48
5180MHz	Pass	5.15G	5.35G	PK	5.35G	7.76	-50.97	-50.75	-47.85	-40.09	-21.20	-18.89
5180MHz	Pass	5.35G	5.39G	PK	5.38848G	7.76	-48.53	-47.97	-45.23	-37.47	-21.20	-16.27
5180MHz	Pass	5.39G	8G	PK	6.4738G	7.76	-57.67	-46.01	-45.72	-37.96	-27.00	-10.96
5200MHz	Pass	1G	5.11G	AV	5.10589G	7.88	-58.69	-58.59	-55.63	-47.75	-41.20	-6.55
5200MHz	Pass	5.11G	5.15G	AV	5.11432G	7.88	-58.42	-58.56	-55.48	-47.60	-41.20	-6.40
5200MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-59.81	-59.42	-56.60	-48.72	-41.20	-7.52
5200MHz	Pass	5.35G	5.39G	AV	5.38768G	7.88	-58.98	-58.83	-55.89	-48.01	-41.20	-6.81
5200MHz	Pass	5.39G	8G	AV	5.40762G	7.88	-58.62	-57.25	-54.87	-46.99	-41.20	-5.79
5200MHz	Pass	1G	5.11G	PK	5.1064G	7.88	-49.15	-48.81	-45.97	-38.09	-21.20	-16.89
5200MHz	Pass	5.11G	5.15G	PK	5.1256G	7.88	-48.96	-47.53	-45.18	-37.30	-21.20	-16.10
5200MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-48.34	-50.01	-46.08	-38.20	-21.20	-17.00
5200MHz	Pass	5.35G	5.39G	PK	5.38624G	7.88	-47.93	-48.32	-45.11	-37.23	-21.20	-16.03
5200MHz	Pass	5.39G	8G	PK	5.52344G	7.88	-50.43	-46.91	-45.31	-37.43	-27.00	-10.43
5240MHz	Pass	1G	5.11G	AV	5.03088G	7.88	-59.56	-59.64	-56.59	-48.71	-41.20	-7.51
5240MHz	Pass	5.11G	5.15G	AV	5.11384G	7.88	-61.10	-59.86	-57.43	-49.55	-41.20	-8.35
5240MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-58.64	-58.22	-55.41	-47.53	-41.20	-6.33
5240MHz	Pass	5.35G	5.39G	AV	5.35912G	7.88	-59.42	-57.48	-55.33	-47.45	-41.20	-6.25
5240MHz	Pass	5.39G	8G	AV	5.44938G	7.88	-58.99	-57.87	-55.38	-47.50	-41.20	-6.30
5240MHz	Pass	1G	5.11G	PK	5.00109G	7.88	-49.25	-52.89	-47.69	-39.81	-21.20	-18.61
5240MHz	Pass	5.11G	5.15G	PK	5.11096G	7.88	-50.37	-49.29	-46.79	-38.91	-21.20	-17.71
5240MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-48.98	-47.52	-45.18	-37.30	-21.20	-16.10
5240MHz	Pass	5.35G	5.39G	PK	5.35328G	7.88	-48.08	-47.98	-45.02	-37.14	-21.20	-15.94
5240MHz	Pass	5.39G	8G	PK	5.66372G	7.88	-52.27	-46.79	-45.71	-37.83	-27.00	-10.83
5260MHz	Pass	1G	5.11G	AV	5.03191G	7.88	-60.96	-59.54	-57.18	-49.30	-41.20	-8.10
5260MHz	Pass	5.11G	5.15G	AV	5.14432G	7.88	-59.00	-59.76	-56.35	-48.47	-41.20	-7.27
5260MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-59.86	-59.66	-56.75	-48.87	-41.20	-7.67
5260MHz	Pass	5.35G	5.39G	AV	5.38888G	7.88	-60.62	-59.58	-57.06	-49.18	-41.20	-7.98
5260MHz	Pass	5.39G	8G	AV	5.45884G	7.88	-60.32	-60.06	-57.18	-49.30	-41.20	-8.10
5260MHz	Pass	1G	5.11G	PK	5.0129G	7.88	-54.11	-49.29	-48.05	-40.17	-21.20	-18.97
5260MHz	Pass	5.11G	5.15G	PK	5.14568G	7.88	-49.75	-48.08	-45.82	-37.94	-21.20	-16.74
5260MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-50.82	-49.80	-47.27	-39.39	-21.20	-18.19
5260MHz	Pass	5.35G	5.39G	PK	5.3888G	7.88	-51.06	-48.48	-46.57	-38.69	-21.20	-17.49
5260MHz	Pass	5.39G	8G	PK	5.60402G	7.88	-48.52	-49.19	-45.83	-37.95	-27.00	-10.95
5300MHz	Pass	1G	5.11G	AV	5.0874G	7.88	-60.41	-59.55	-56.95	-49.07	-41.20	-7.87
5300MHz	Pass	5.11G	5.15G	AV	5.11456G	7.88	-60.35	-59.11	-56.68	-48.80	-41.20	-7.60
5300MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-60.82	-60.58	-57.69	-49.81	-41.20	-8.61
5300MHz	Pass	5.35G	5.39G	AV	5.38784G	7.88	-59.00	-58.29	-55.62	-47.74	-41.20	-6.54
5300MHz	Pass	5.39G	8G	AV	5.40077G	7.88	-59.34	-57.02	-55.02	-47.14	-41.20	-5.94
5300MHz	Pass	1G	5.11G	PK	5.08483G	7.88	-49.59	-51.76	-47.53	-39.65	-21.20	-18.45
5300MHz	Pass	5.11G	5.15G	PK	5.1436G	7.88	-48.27	-50.25	-46.14	-38.26	-21.20	-17.06
5300MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-50.08	-50.60	-47.32	-39.44	-21.20	-18.24
5300MHz	Pass	5.35G	5.39G	PK	5.38496G	7.88	-47.56	-48.25	-44.88	-37.00	-21.20	-15.80
5300MHz	Pass	5.39G	8G	PK	5.7019G	7.88	-52.50	-47.02	-45.94	-38.06	-27.00	-11.06
5320MHz	Pass	1G	5.11G	AV	5.09048G	7.75	-60.13	-60.17	-57.14	-49.39	-41.20	-8.19
5320MHz	Pass	5.11G	5.15G	AV	5.12696G	7.75	-60.53	-60.77	-57.64	-49.89	-41.20	-8.69



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)
5320MHz	Pass	5.15G	5.35G	AV	5.15G	7.75	-60.98	-61.30	-58.13	-50.38	-41.20	-9.18
5320MHz	Pass	5.35G	5.39G	AV	5.38856G	7.75	-59.35	-58.68	-55.99	-48.24	-41.20	-7.04
5320MHz	Pass	5.39G	8G	AV	5.41153G	7.75	-58.51	-58.12	-55.30	-47.55	-41.20	-6.35
5320MHz	Pass	1G	5.11G	PK	4.95228G	7.75	-51.42	-51.41	-48.40	-40.65	-21.20	-19.45
5320MHz	Pass	5.11G	5.15G	PK	5.11368G	7.75	-51.34	-49.45	-47.28	-39.53	-21.20	-18.33
5320MHz	Pass	5.15G	5.35G	PK	5.15G	7.75	-51.56	-50.89	-48.20	-40.45	-21.20	-19.25
5320MHz	Pass	5.35G	5.39G	PK	5.38792G	7.75	-47.86	-48.46	-45.14	-37.39	-21.20	-16.19
5320MHz	Pass	5.39G	8G	PK	5.74366G	7.75	-50.40	-49.79	-47.07	-39.32	-27.00	-12.32
5500MHz	Pass	1G	5.43G	AV	5.40231G	7.60	-60.20	-59.90	-57.04	-49.44	-41.20	-8.24
5500MHz	Pass	5.43G	5.47G	AV	5.4304G	7.60	-65.76	-65.32	-62.52	-54.92	-41.20	-13.72
5500MHz	Pass	5.765G	8G	AV	7.4812G	7.60	-71.11	-71.94	-68.49	-60.89	-41.20	-19.69
5500MHz	Pass	1G	5.43G	PK	5.26221G	7.60	-49.99	-52.44	-48.03	-40.43	-27.00	-13.43
5500MHz	Pass	5.43G	5.47G	PK	5.46552G	7.60	-60.95	-58.49	-56.54	-48.94	-27.00	-21.94
5500MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-61.11	-59.96	-57.49	-49.89	-27.00	-22.89
5500MHz	Pass	5.725G	5.765G	PK	5.765G	7.60	-53.60	-52.34	-49.91	-42.31	-27.00	-15.31
5500MHz	Pass	5.765G	8G	PK	5.85999G	7.60	-52.45	-49.94	-48.01	-40.41	-27.00	-13.41
5580MHz	Pass	1G	5.43G	AV	5.35524G	7.50	-59.90	-61.14	-57.47	-49.97	-41.20	-8.77
5580MHz	Pass	5.43G	5.47G	AV	5.43024G	7.50	-66.60	-67.32	-63.93	-56.43	-41.20	-15.23
5580MHz	Pass	5.765G	8G	AV	7.5164G	7.50	-70.83	-71.59	-68.18	-60.68	-41.20	-19.48
5580MHz	Pass	1G	5.43G	PK	5.26831G	7.50	-50.44	-52.58	-48.37	-40.87	-27.00	-13.87
5580MHz	Pass	5.43G	5.47G	PK	5.4644G	7.50	-58.96	-60.54	-56.67	-49.17	-27.00	-22.17
5580MHz	Pass	5.47G	5.725G	PK	5.725G	7.50	-60.86	-59.18	-56.93	-49.43	-27.00	-22.43
5580MHz	Pass	5.725G	5.765G	PK	5.765G	7.50	-51.99	-50.59	-48.22	-40.72	-27.00	-13.72
5580MHz	Pass	5.765G	8G	PK	5.82088G	7.50	-49.04	-49.25	-46.13	-38.63	-27.00	-11.63
5700MHz	Pass	1G	5.43G	AV	5.363G	7.60	-62.89	-62.75	-59.81	-52.21	-41.20	-11.01
5700MHz	Pass	5.43G	5.47G	AV	5.43048G	7.60	-67.56	-68.36	-64.93	-57.33	-41.20	-16.13
5700MHz	Pass	5.765G	8G	AV	7.52003G	7.60	-70.90	-71.78	-68.31	-60.71	-41.20	-19.51
5700MHz	Pass	1G	5.43G	PK	5.28492G	7.60	-54.14	-53.10	-50.58	-42.98	-27.00	-15.98
5700MHz	Pass	5.43G	5.47G	PK	5.46448G	7.60	-60.57	-59.36	-56.91	-49.31	-27.00	-22.31
5700MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.17	-60.51	-57.33	-49.73	-27.00	-22.73
5700MHz	Pass	5.725G	5.765G	PK	5.76148G	7.60	-51.02	-52.27	-48.59	-40.99	-27.00	-13.99
5700MHz	Pass	5.765G	8G	PK	5.80383G	7.60	-50.08	-49.38	-46.71	-39.11	-27.00	-12.11
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	5.35524G	7.60	-61.49	-62.18	-58.81	-51.21	-41.20	-10.01
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43088G	7.60	-67.68	-66.88	-64.25	-56.65	-41.20	-15.45
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.4994G	7.60	-70.80	-71.87	-68.29	-60.69	-41.20	-19.49
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.2827G	7.60	-53.94	-52.32	-50.04	-42.44	-27.00	-15.44
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46864G	7.60	-59.32	-61.00	-57.07	-49.47	-27.00	-22.47
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	7.60	-49.65	-51.45	-47.45	-39.85	-27.00	-12.85
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.87712G	7.60	-47.91	-49.52	-45.63	-38.03	-27.00	-11.03
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.94987G	7.60	-49.10	-50.11	-46.57	-38.97	-27.00	-11.97
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	5.07G	AV	5.06339G	7.76	-61.66	-60.74	-58.17	-50.41	-41.20	-9.21
5190MHz	Pass	5.07G	5.15G	AV	5.10344G	7.76	-60.05	-59.57	-56.79	-49.03	-41.20	-7.83
5190MHz	Pass	5.15G	5.35G	AV	5.35G	7.76	-61.10	-61.14	-58.11	-50.35	-41.20	-9.15
5190MHz	Pass	5.35G	5.43G	AV	5.35064G	7.76	-60.98	-60.31	-57.62	-49.86	-41.20	-8.66
5190MHz	Pass	5.43G	8G	AV	5.43643G	7.76	-61.20	-61.40	-58.29	-50.53	-41.20	-9.33
5190MHz	Pass	1G	5.07G	PK	5.04762G	7.76	-51.62	-51.31	-48.45	-40.69	-21.20	-19.49
5190MHz	Pass	5.07G	5.15G	PK	5.10792G	7.76	-49.83	-48.66	-46.20	-38.44	-21.20	-17.24
5190MHz	Pass	5.15G	5.35G	PK	5.35G	7.76	-50.52	-49.80	-47.13	-39.37	-21.20	-18.17
5190MHz	Pass	5.35G	5.43G	PK	5.3772G	7.76	-49.52	-51.21	-47.27	-39.51	-21.20	-18.31
5190MHz	Pass	5.43G	8G	PK	5.46919G	7.76	-53.83	-49.34	-48.02	-40.26	-27.00	-13.26
5230MHz	Pass	1G	5.07G	AV	5.0644G	7.88	-58.93	-58.71	-55.81	-47.93	-41.20	-6.73
5230MHz	Pass	5.07G	5.15G	AV	5.12024G	7.88	-58.02	-57.24	-54.60	-46.72	-41.20	-5.52



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)
5230MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-57.57	-56.41	-53.94	-46.06	-41.20	-4.86
5230MHz	Pass	5.35G	5.43G	AV	5.354G	7.88	-56.24	-55.85	-53.03	-45.15	-41.20	-3.95
5230MHz	Pass	5.43G	8G	AV	5.43835G	7.88	-59.04	-57.23	-55.03	-47.15	-41.20	-5.95
5230MHz	Pass	1G	5.07G	PK	5.05677G	7.88	-51.02	-48.02	-46.26	-38.38	-21.20	-17.18
5230MHz	Pass	5.07G	5.15G	PK	5.10056G	7.88	-48.79	-45.66	-43.94	-36.06	-21.20	-14.86
5230MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-46.89	-46.25	-43.55	-35.67	-21.20	-14.47
5230MHz	Pass	5.35G	5.43G	PK	5.36408G	7.88	-47.02	-44.09	-42.30	-34.42	-21.20	-13.22
5230MHz	Pass	5.43G	8G	PK	5.50292G	7.88	-49.90	-46.49	-44.86	-36.98	-27.00	-9.98
5270MHz	Pass	1G	5.07G	AV	5.06644G	7.88	-59.74	-59.93	-56.82	-48.94	-41.20	-7.74
5270MHz	Pass	5.07G	5.15G	AV	5.14744G	7.88	-58.25	-57.06	-54.60	-46.72	-41.20	-5.52
5270MHz	Pass	5.15G	5.35G	AV	5.15G	7.88	-58.61	-57.20	-54.84	-46.96	-41.20	-5.76
5270MHz	Pass	5.35G	5.43G	AV	5.3812G	7.88	-58.30	-56.72	-54.43	-46.55	-41.20	-5.35
5270MHz	Pass	5.43G	8G	AV	5.43835G	7.88	-59.61	-58.26	-55.87	-47.99	-41.20	-6.79
5270MHz	Pass	1G	5.07G	PK	5.06847G	7.88	-51.38	-50.18	-47.73	-39.85	-21.20	-18.65
5270MHz	Pass	5.07G	5.15G	PK	5.14968G	7.88	-47.24	-47.61	-44.41	-36.53	-21.20	-15.33
5270MHz	Pass	5.15G	5.35G	PK	5.15G	7.88	-48.75	-47.70	-45.18	-37.30	-21.20	-16.10
5270MHz	Pass	5.35G	5.43G	PK	5.38008G	7.88	-48.76	-45.66	-43.93	-36.05	-21.20	-14.85
5270MHz	Pass	5.43G	8G	PK	5.58163G	7.88	-53.05	-46.59	-45.71	-37.83	-27.00	-10.83
5310MHz	Pass	1G	5.07G	AV	5.04304G	7.75	-62.50	-61.59	-59.01	-51.26	-41.20	-10.06
5310MHz	Pass	5.07G	5.15G	AV	5.14808G	7.75	-60.66	-61.04	-57.84	-50.09	-41.20	-8.89
5310MHz	Pass	5.15G	5.35G	AV	5.15G	7.75	-61.46	-61.26	-58.35	-50.60	-41.20	-9.40
5310MHz	Pass	5.35G	5.43G	AV	5.40792G	7.75	-59.01	-57.82	-55.36	-47.61	-41.20	-6.41
5310MHz	Pass	5.43G	8G	AV	5.44317G	7.75	-61.07	-58.86	-56.82	-49.07	-41.20	-7.87
5310MHz	Pass	1G	5.07G	PK	5.0059G	7.75	-52.48	-52.76	-49.61	-41.86	-21.20	-20.66
5310MHz	Pass	5.07G	5.15G	PK	5.14536G	7.75	-51.40	-48.67	-46.81	-39.06	-21.20	-17.86
5310MHz	Pass	5.15G	5.35G	PK	5.15G	7.75	-51.37	-49.34	-47.23	-39.48	-21.20	-18.28
5310MHz	Pass	5.35G	5.43G	PK	5.40488G	7.75	-48.06	-48.48	-45.25	-37.50	-21.20	-16.30
5310MHz	Pass	5.43G	8G	PK	5.50549G	7.75	-51.81	-50.41	-48.04	-40.29	-27.00	-13.29
5510MHz	Pass	1G	5.39G	AV	5.3889G	7.60	-60.56	-61.70	-58.08	-50.48	-41.20	-9.28
5510MHz	Pass	5.39G	5.47G	AV	5.4052G	7.60	-59.38	-60.42	-56.86	-49.26	-41.20	-8.06
5510MHz	Pass	5.805G	8G	AV	7.5053G	7.60	-71.00	-71.68	-68.32	-60.72	-41.20	-19.52
5510MHz	Pass	1G	5.39G	PK	5.28135G	7.60	-50.83	-55.13	-49.46	-41.86	-27.00	-14.86
5510MHz	Pass	5.39G	5.47G	PK	5.39912G	7.60	-50.39	-48.82	-46.52	-38.92	-21.20	-17.72
5510MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-59.83	-60.48	-57.13	-49.53	-27.00	-22.53
5510MHz	Pass	5.725G	5.805G	PK	5.7954G	7.60	-50.54	-50.00	-47.25	-39.65	-27.00	-12.65
5510MHz	Pass	5.805G	8G	PK	5.86701G	7.60	-50.10	-51.58	-47.77	-40.17	-27.00	-13.17
5550MHz	Pass	1G	5.39G	AV	5.38067G	7.60	-60.21	-59.79	-56.98	-49.38	-41.20	-8.18
5550MHz	Pass	5.39G	5.47G	AV	5.39512G	7.60	-59.27	-60.36	-56.77	-49.17	-41.20	-7.97
5550MHz	Pass	5.805G	8G	AV	7.50091G	7.60	-71.26	-71.70	-68.46	-60.86	-41.20	-19.66
5550MHz	Pass	1G	5.39G	PK	5.19465G	7.60	-49.88	-52.72	-48.06	-40.46	-27.00	-13.46
5550MHz	Pass	5.39G	5.47G	PK	5.39912G	7.60	-48.68	-49.97	-46.27	-38.67	-21.20	-17.47
5550MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.59	-60.66	-57.61	-50.01	-27.00	-23.01
5550MHz	Pass	5.725G	5.805G	PK	5.7802G	7.60	-49.15	-48.36	-45.73	-38.13	-27.00	-11.13
5550MHz	Pass	5.805G	8G	PK	5.87579G	7.60	-50.79	-47.09	-45.55	-37.95	-27.00	-10.95
5670MHz	Pass	1G	5.39G	AV	5.35653G	7.60	-61.79	-62.85	-59.28	-51.68	-41.20	-10.48
5670MHz	Pass	5.39G	5.47G	AV	5.39752G	7.60	-61.74	-62.80	-59.23	-51.63	-41.20	-10.43
5670MHz	Pass	5.805G	8G	AV	7.49954G	7.60	-71.19	-71.86	-68.50	-60.90	-41.20	-19.70
5670MHz	Pass	1G	5.39G	PK	5.29562G	7.60	-52.66	-53.18	-49.90	-42.30	-27.00	-15.30
5670MHz	Pass	5.39G	5.47G	PK	5.39528G	7.60	-50.96	-53.07	-48.88	-41.28	-21.20	-20.08
5670MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-60.21	-60.19	-57.19	-49.59	-27.00	-22.59
5670MHz	Pass	5.725G	5.805G	PK	5.78372G	7.60	-48.55	-46.31	-44.28	-36.68	-27.00	-9.68
5670MHz	Pass	5.805G	8G	PK	5.80527G	7.60	-50.13	-48.81	-46.41	-38.81	-27.00	-11.81
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	5.35378G	7.60	-60.93	-62.37	-58.58	-50.98	-41.20	-9.78



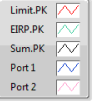
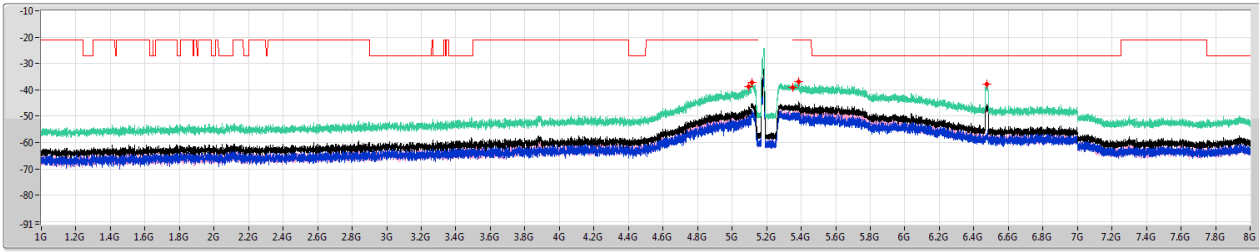
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39176G	7.60	-61.27	-61.82	-58.53	-50.93	-41.20	-9.73
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.51407G	7.60	-72.47	-70.99	-68.66	-61.06	-41.20	-19.86
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.33787G	7.60	-50.65	-54.24	-49.07	-41.47	-27.00	-14.47
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.39768G	7.60	-51.34	-52.00	-48.65	-41.05	-21.20	-19.85
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	7.60	-48.45	-47.64	-45.02	-37.42	-27.00	-10.42
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.8564G	7.60	-46.33	-48.11	-44.12	-36.52	-27.00	-9.52
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	5.96079G	7.60	-48.36	-51.50	-46.64	-39.04	-27.00	-12.04
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.99G	AV	4.989G	7.88	-62.09	-61.60	-58.83	-50.95	-41.20	-9.75
5210MHz	Pass	4.99G	5.15G	AV	5.0828G	7.88	-57.71	-56.71	-54.17	-46.29	-41.20	-5.09
5210MHz	Pass	5.15G	5.35G	AV	5.35G	7.88	-57.63	-56.85	-54.21	-46.33	-41.20	-5.13
5210MHz	Pass	5.35G	5.51G	AV	5.35G	7.88	-57.44	-55.96	-53.63	-45.75	-41.20	-4.55
5210MHz	Pass	5.51G	8G	AV	7.52068G	7.88	-71.79	-70.70	-68.20	-60.32	-41.20	-19.12
5210MHz	Pass	1G	4.99G	PK	4.95559G	7.88	-54.49	-52.13	-50.14	-42.26	-21.20	-21.06
5210MHz	Pass	4.99G	5.15G	PK	5.0892G	7.88	-47.49	-46.53	-43.97	-36.09	-21.20	-14.89
5210MHz	Pass	5.15G	5.35G	PK	5.35G	7.88	-46.83	-47.21	-44.01	-36.13	-21.20	-14.93
5210MHz	Pass	5.35G	5.51G	PK	5.5036G	7.88	-49.76	-51.06	-47.35	-39.47	-27.00	-12.47
5210MHz	Pass	5.51G	8G	PK	5.51093G	7.88	-52.74	-50.68	-48.58	-40.70	-27.00	-13.70
5290MHz	Pass	1G	4.99G	AV	4.96656G	7.88	-63.03	-61.83	-59.38	-51.50	-41.20	-10.30
5290MHz	Pass	4.99G	5.15G	AV	5.14648G	7.88	-56.20	-57.04	-53.59	-45.71	-41.20	-4.51
5290MHz	Pass	5.15G	5.35G	AV	5.15G	7.88	-56.72	-57.44	-54.05	-46.17	-41.20	-4.97
5290MHz	Pass	5.35G	5.51G	AV	5.41688G	7.88	-56.39	-55.72	-53.03	-45.15	-41.20	-3.95
5290MHz	Pass	5.51G	8G	AV	7.51912G	7.88	-71.17	-72.07	-68.59	-60.71	-41.20	-19.51
5290MHz	Pass	1G	4.99G	PK	4.94761G	7.88	-53.69	-52.06	-49.79	-41.91	-21.20	-20.71
5290MHz	Pass	4.99G	5.15G	PK	5.14264G	7.88	-46.10	-47.22	-43.61	-35.73	-21.20	-14.53
5290MHz	Pass	5.15G	5.35G	PK	5.15G	7.88	-47.29	-46.77	-44.01	-36.13	-21.20	-14.93
5290MHz	Pass	5.35G	5.51G	PK	5.46104G	7.88	-49.51	-46.29	-44.60	-36.72	-27.00	-9.72
5290MHz	Pass	5.51G	8G	PK	5.52556G	7.88	-52.31	-49.47	-47.65	-39.77	-27.00	-12.77
5530MHz	Pass	1G	5.31G	AV	5.12683G	7.60	-61.48	-62.93	-59.13	-51.53	-41.20	-10.33
5530MHz	Pass	5.31G	5.47G	AV	5.39864G	7.60	-55.79	-57.15	-53.41	-45.81	-41.20	-4.61
5530MHz	Pass	5.885G	8G	AV	7.50879G	7.60	-72.08	-71.11	-68.56	-60.96	-41.20	-19.76
5530MHz	Pass	1G	5.31G	PK	5.27067G	7.60	-51.32	-52.03	-48.65	-41.05	-27.00	-14.05
5530MHz	Pass	5.31G	5.47G	PK	5.34712G	7.60	-48.02	-49.65	-45.75	-38.15	-27.00	-11.15
5530MHz	Pass	5.47G	5.725G	PK	5.725G	7.60	-59.88	-59.35	-56.60	-49.00	-27.00	-22.00
5530MHz	Pass	5.725G	5.885G	PK	5.78708G	7.60	-48.76	-48.04	-45.37	-37.77	-27.00	-10.77
5530MHz	Pass	5.885G	8G	PK	5.94792G	7.60	-48.62	-51.88	-46.94	-39.34	-27.00	-12.34
5610MHz	Pass	1G	5.31G	AV	5.14784G	7.50	-62.15	-61.72	-58.92	-51.42	-41.20	-10.22
5610MHz	Pass	5.31G	5.47G	AV	5.40824G	7.50	-59.84	-59.71	-56.76	-49.26	-41.20	-8.06
5610MHz	Pass	5.885G	8G	AV	7.56457G	7.50	-71.69	-71.33	-68.50	-61.00	-41.20	-19.80
5610MHz	Pass	1G	5.31G	PK	5.28522G	7.50	-50.59	-52.76	-48.53	-41.03	-27.00	-14.03
5610MHz	Pass	5.31G	5.47G	PK	5.32952G	7.50	-50.19	-49.37	-46.75	-39.25	-27.00	-12.25
5610MHz	Pass	5.47G	5.725G	PK	5.725G	7.50	-58.74	-59.75	-56.21	-48.71	-27.00	-21.71
5610MHz	Pass	5.725G	5.885G	PK	5.7746G	7.50	-45.23	-46.43	-42.78	-35.28	-27.00	-8.28
5610MHz	Pass	5.885G	8G	PK	5.90404G	7.50	-48.01	-50.73	-46.15	-38.65	-27.00	-11.65
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	5.14137G	7.60	-62.68	-62.93	-59.79	-52.19	-41.20	-10.99
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.35704G	7.60	-59.92	-61.66	-57.69	-50.09	-41.20	-8.89
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.503G	7.60	-71.13	-71.31	-68.21	-60.61	-41.20	-19.41
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.29276G	7.60	-55.15	-50.22	-49.01	-41.41	-27.00	-14.41
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34776G	7.60	-50.09	-51.64	-47.79	-40.19	-27.00	-13.19
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	7.60	-45.12	-45.30	-42.20	-34.60	-27.00	-7.60
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85064G	7.60	-44.26	-43.62	-40.92	-33.32	-27.00	-6.32
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.04109G	7.60	-49.25	-51.33	-47.16	-39.56	-27.00	-12.56

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

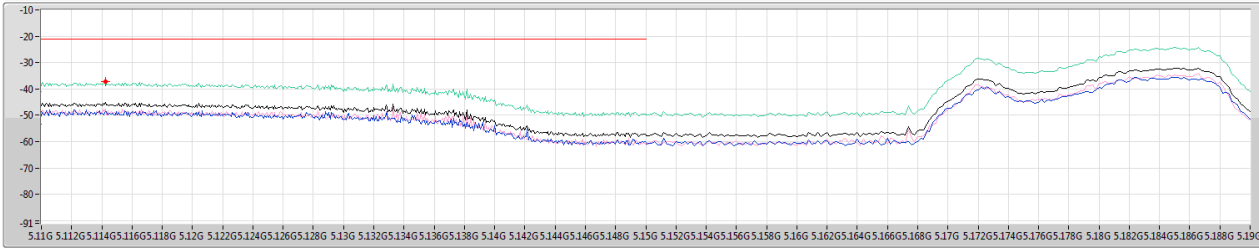
11a20_Nss1,(6Mbps)_2TX
5180MHz

CSE-PK

06/03/2020



PX=Port X
Psum=P1+...PX

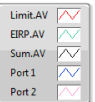
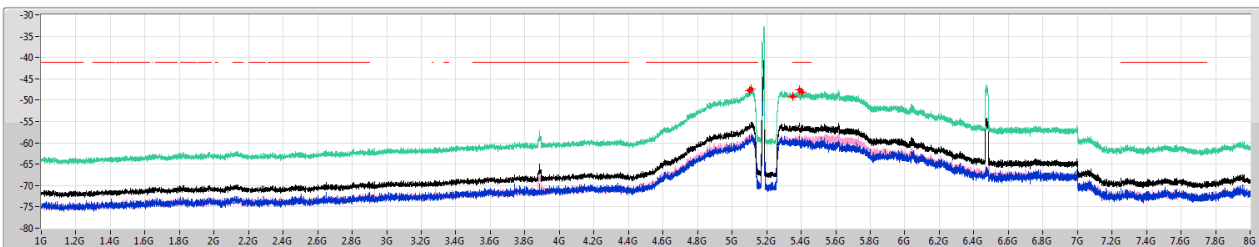


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.09562G	-38.66	-21.20	-17.46	7.76	0.00	-46.42	-50.65	-48.48
5.11G	5.15G	1M	PK	5.11424G	-37.34	-21.20	-16.14	7.76	0.00	-45.10	-48.75	-47.55
5.15G	5.35G	1M	PK	5.35G	-39.25	-21.20	-18.05	7.76	0.00	-47.01	-50.35	-49.72
5.35G	5.39G	1M	PK	5.3876G	-36.82	-21.20	-15.62	7.76	0.00	-44.58	-49.91	-46.08
5.39G	8G	1M	PK	6.47543G	-37.80	-27.00	-10.80	7.76	0.00	-45.56	-58.63	-45.78

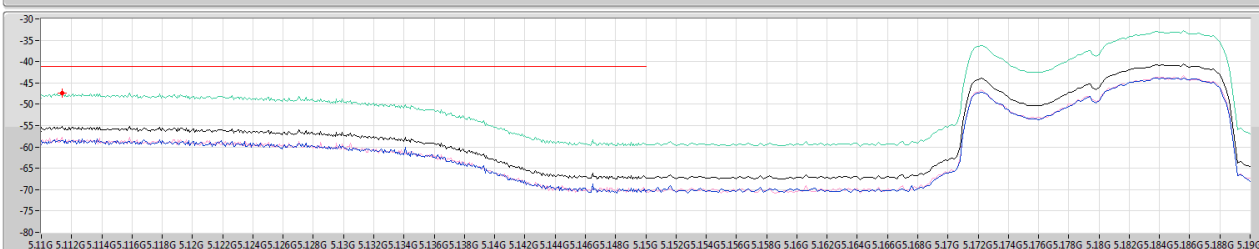
11a20_Nss1,(6Mbps)_2TX
5180MHz

CSE-AV

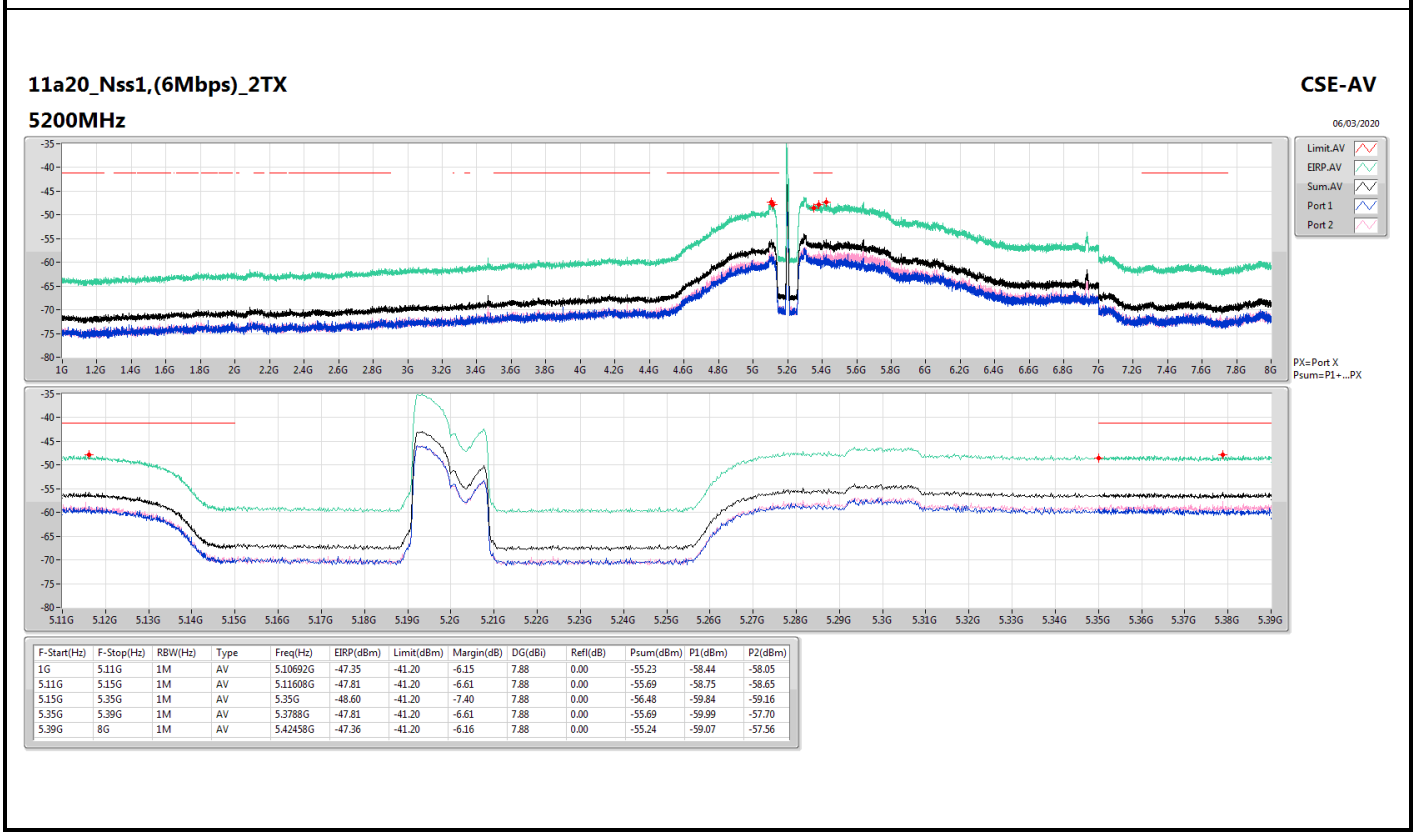
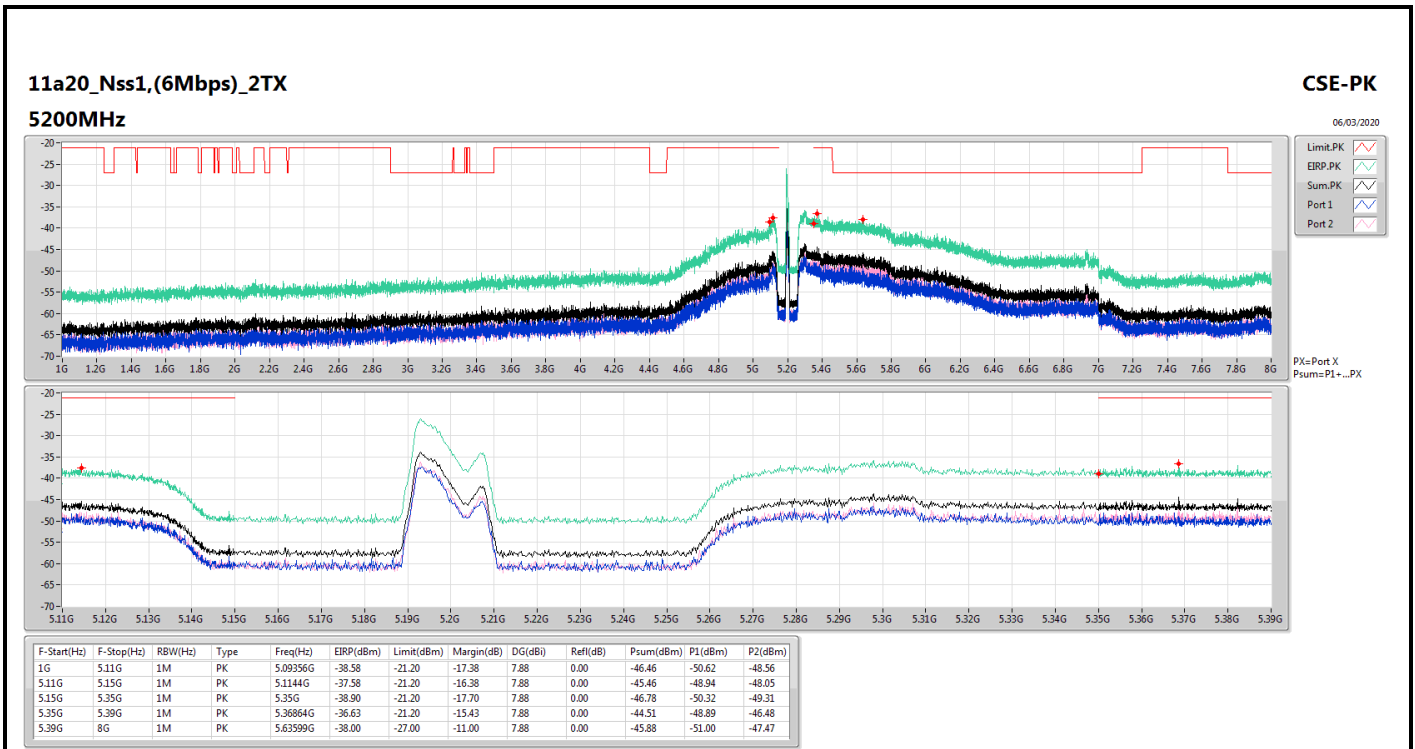
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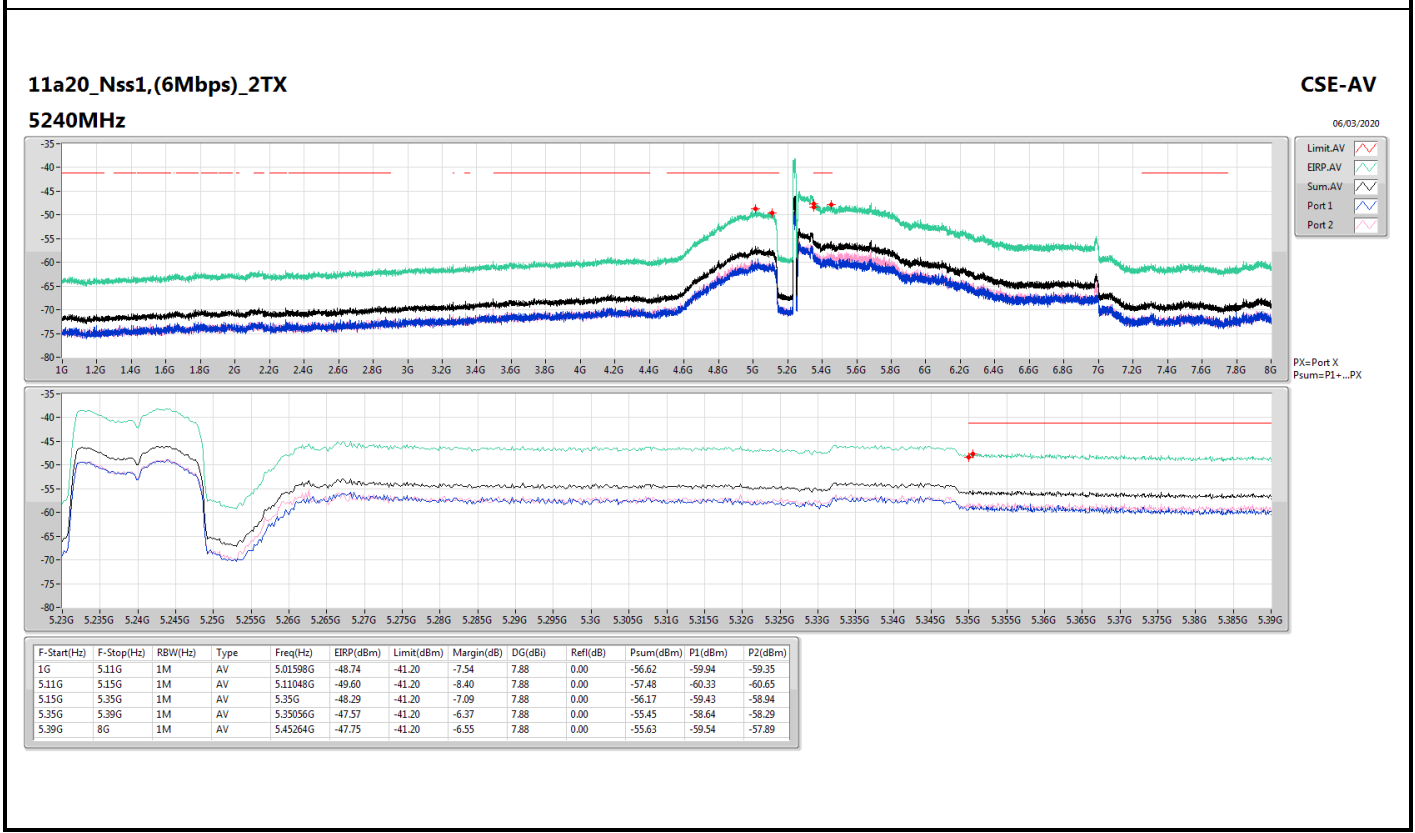
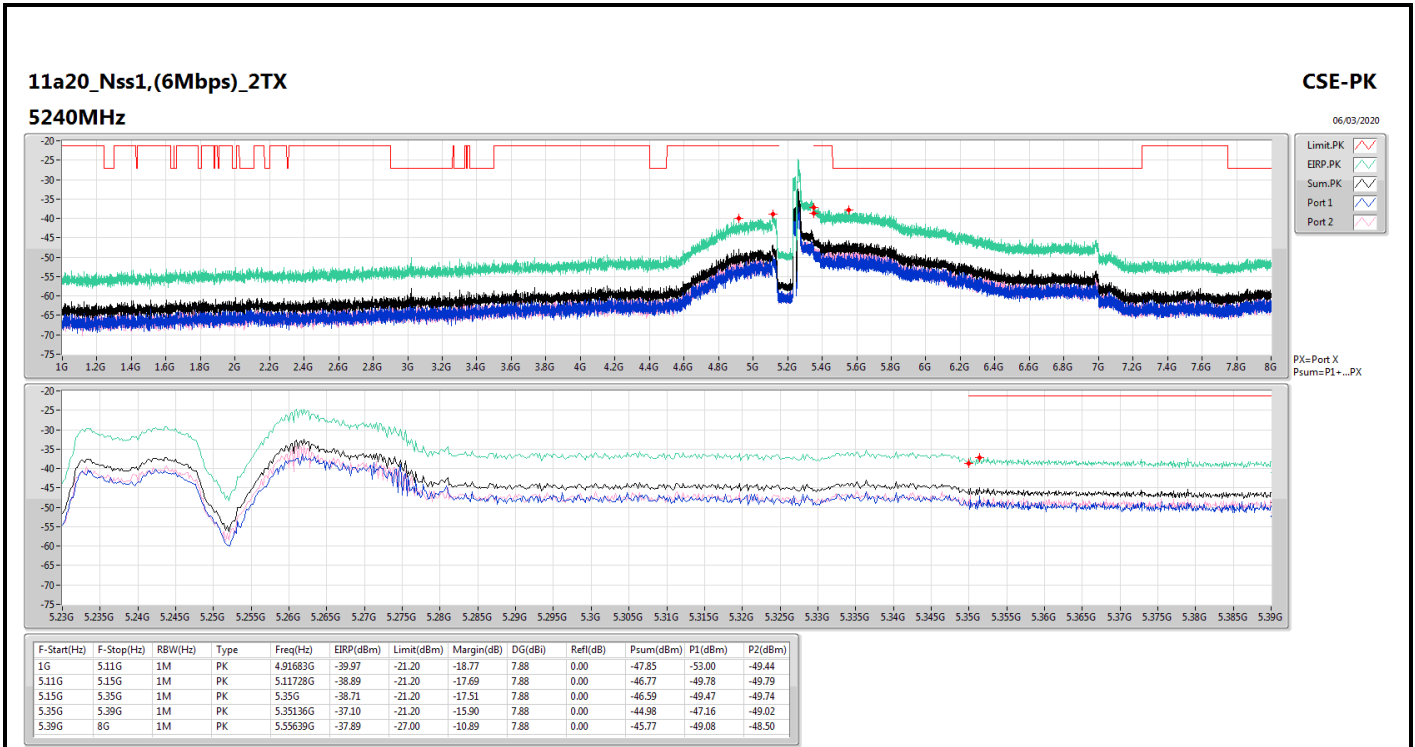


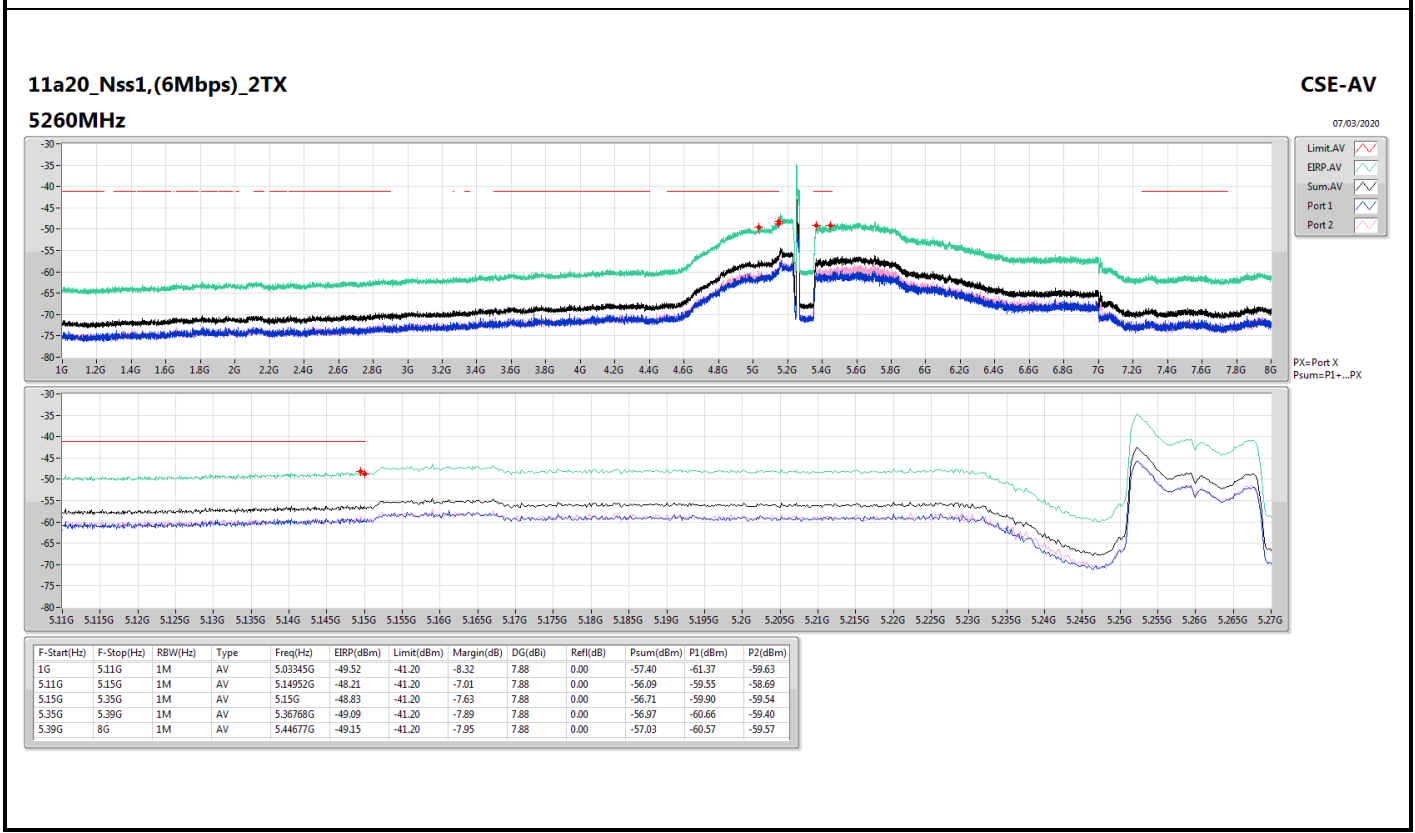
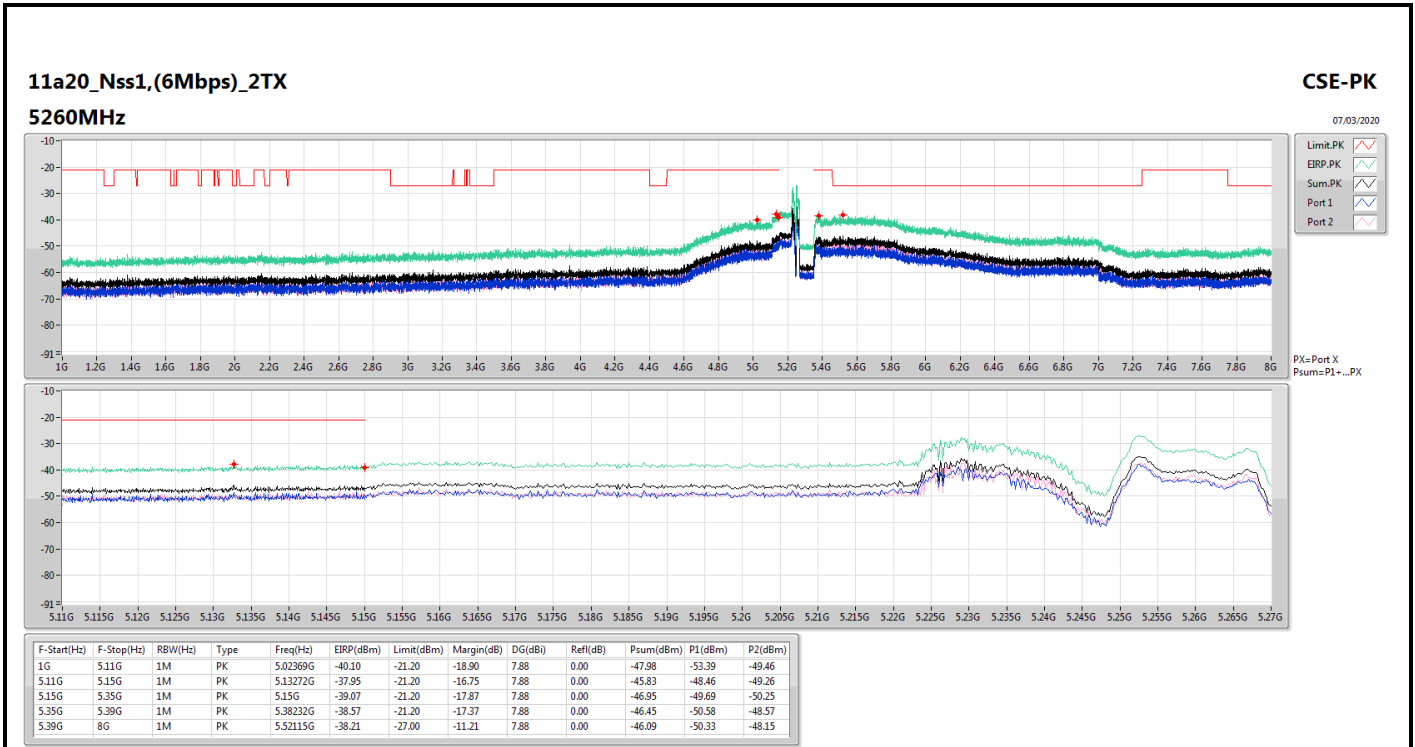
PX=Port X
Psum=P1+...PX

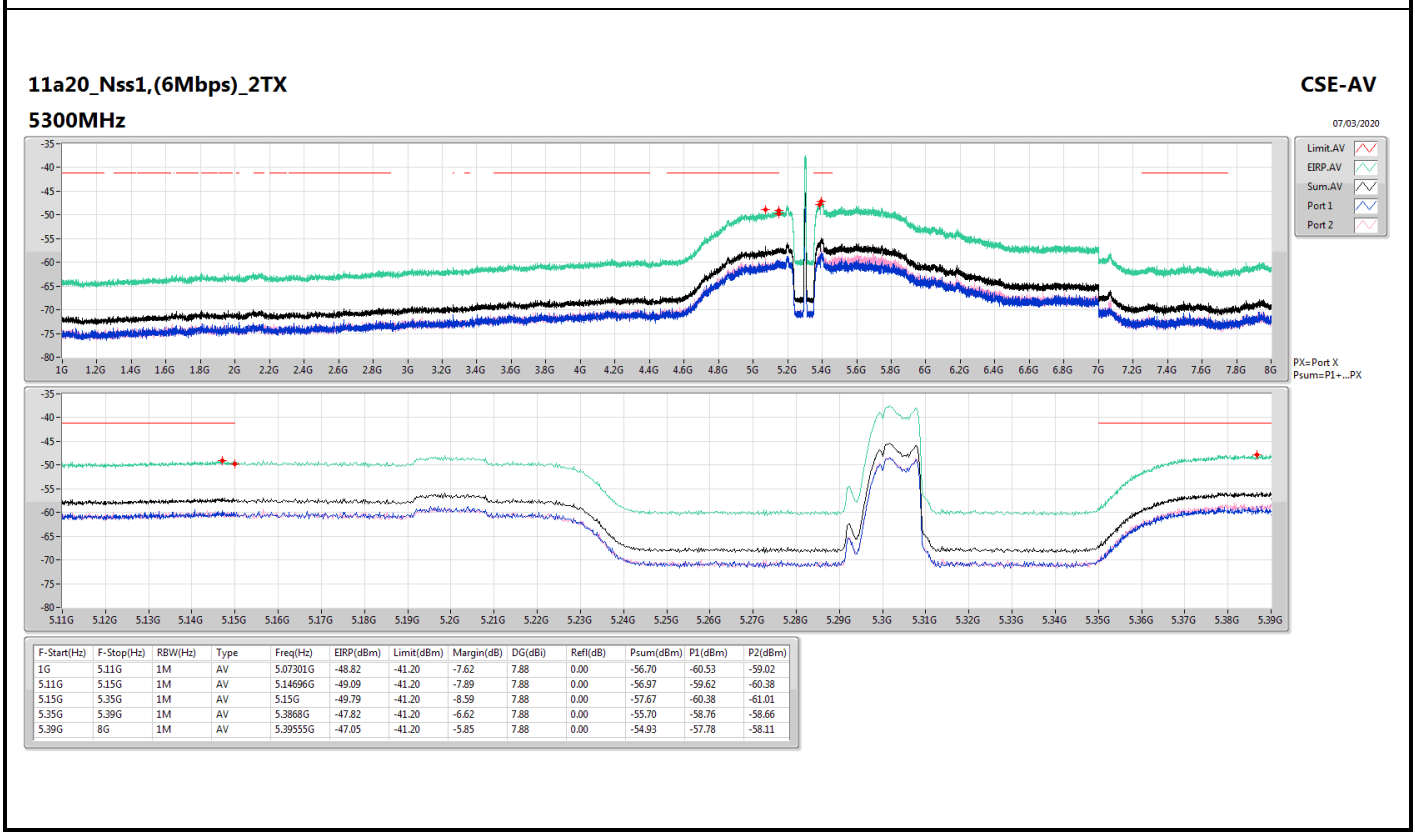
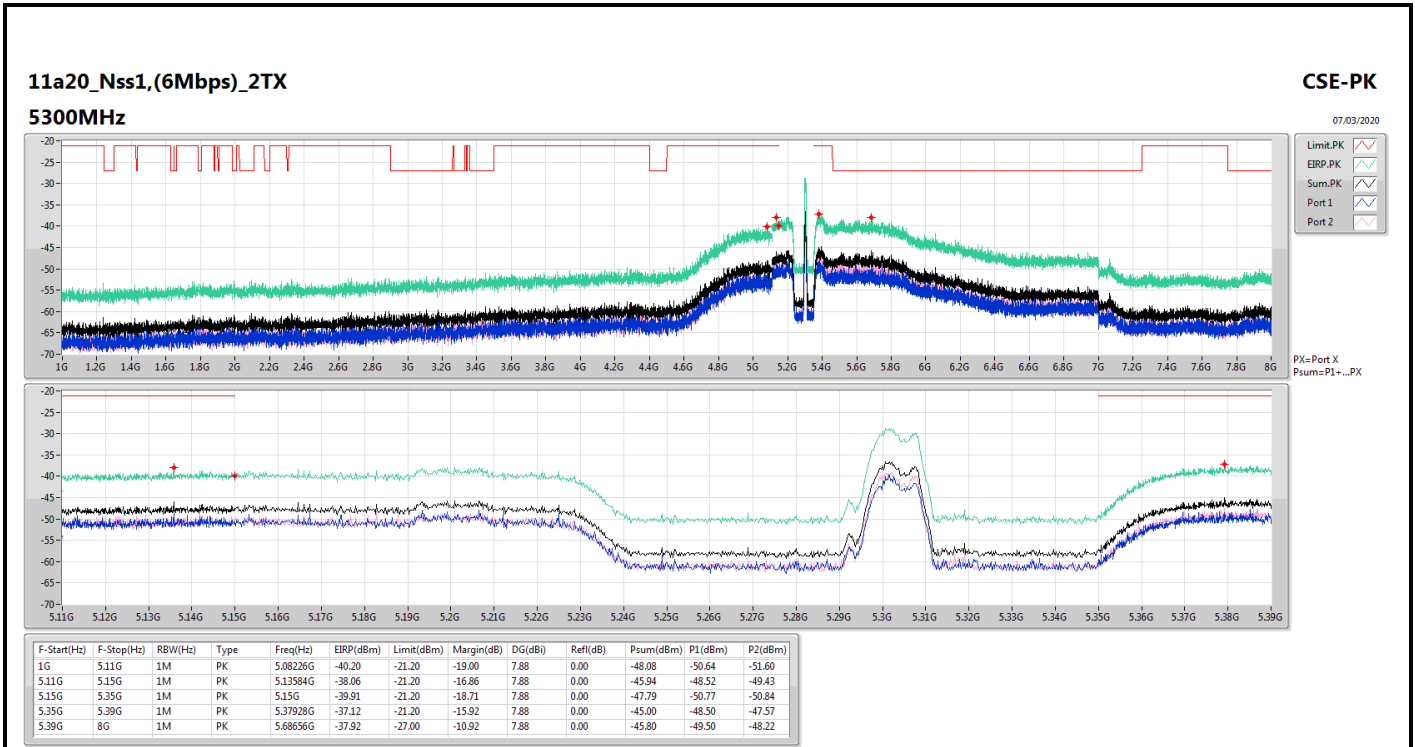


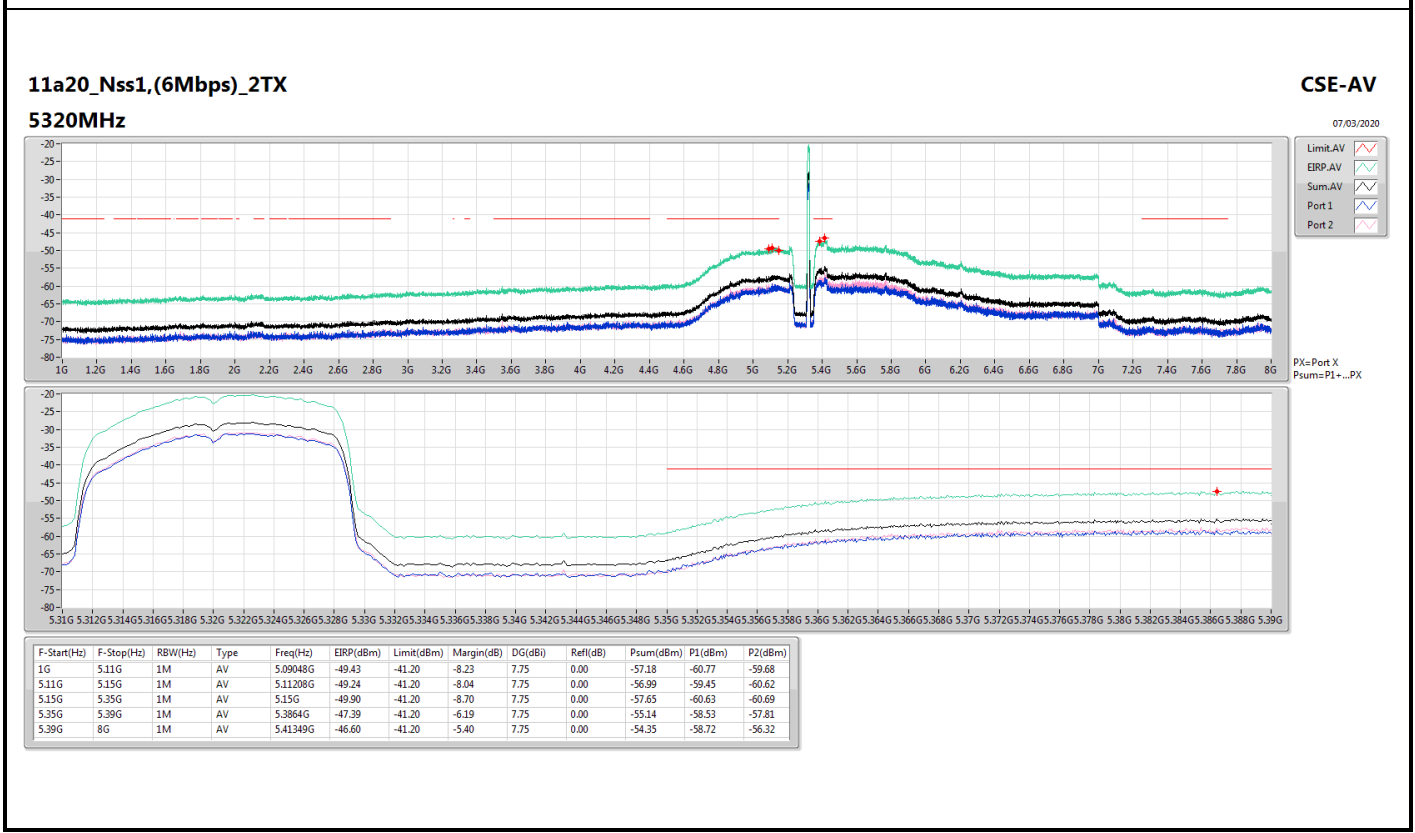
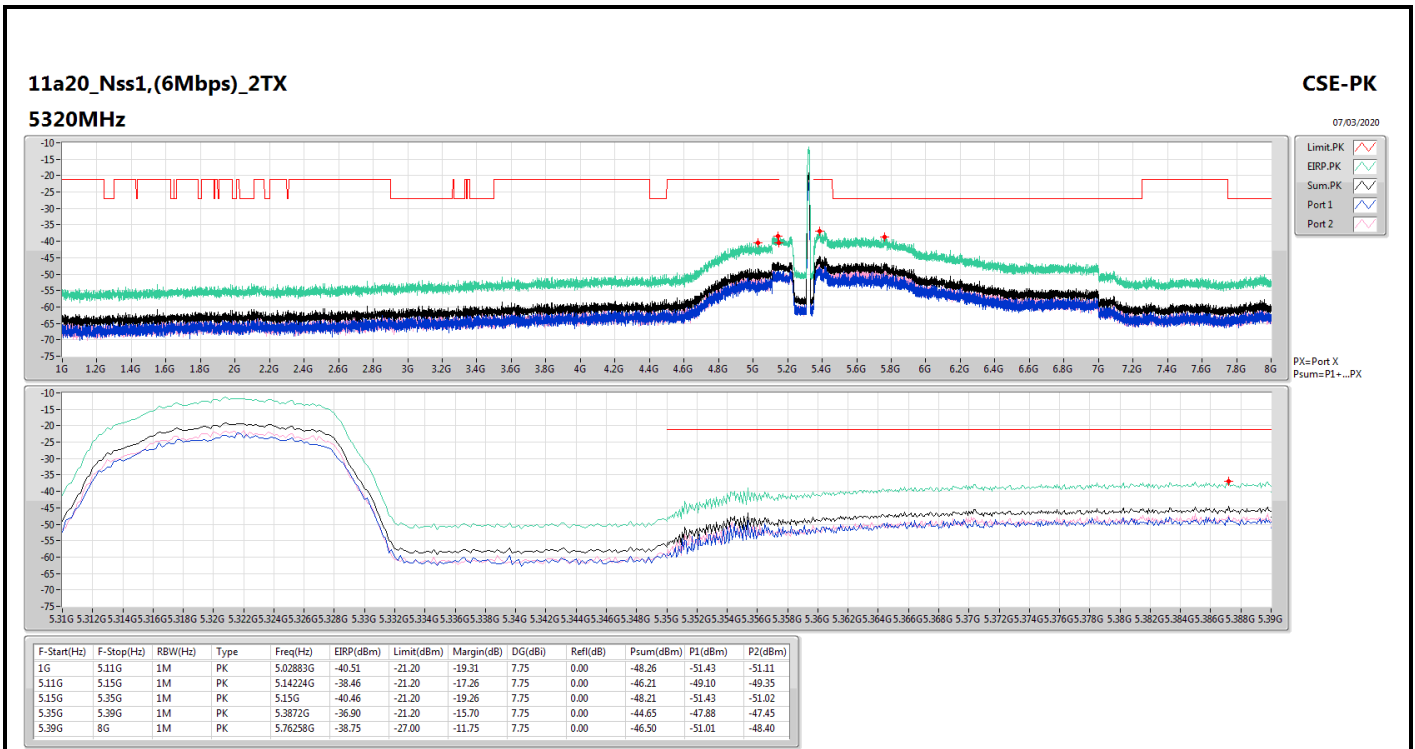
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	5.09973G	-47.82	-41.20	-6.62	7.76	0.00	-55.58	-58.05	-59.21
5.11G	5.15G	1M	AV	5.11136G	-47.40	-41.20	-6.20	7.76	0.00	-55.16	-58.54	-57.83
5.15G	5.35G	1M	AV	5.35G	-49.09	-41.20	-7.89	7.76	0.00	-56.85	-59.95	-59.77
5.35G	5.39G	1M	AV	5.38792G	-47.60	-41.20	-6.40	7.76	0.00	-55.36	-58.55	-58.20
5.39G	8G	1M	AV	5.40338G	-48.09	-41.20	-6.89	7.76	0.00	-55.85	-59.20	-58.55

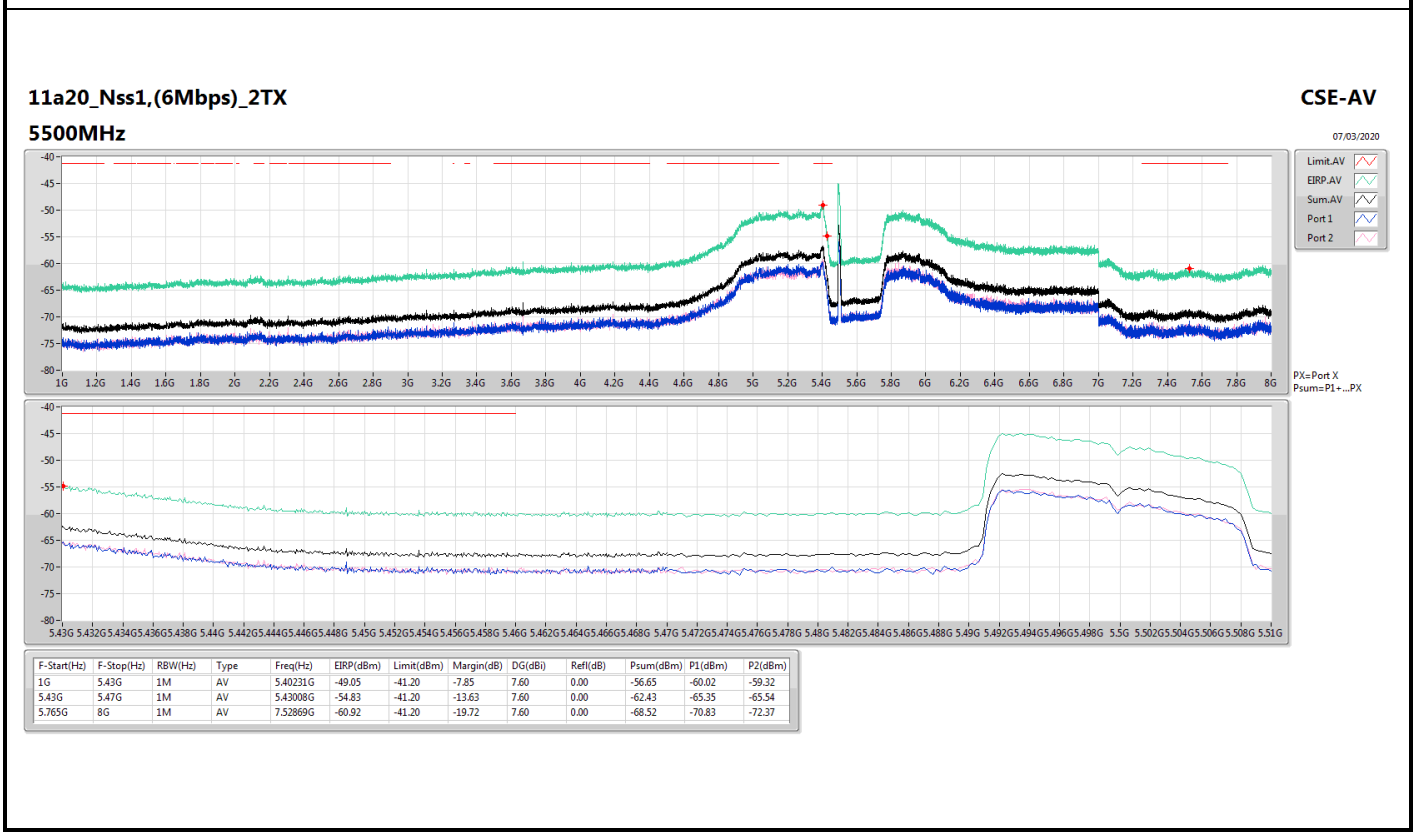
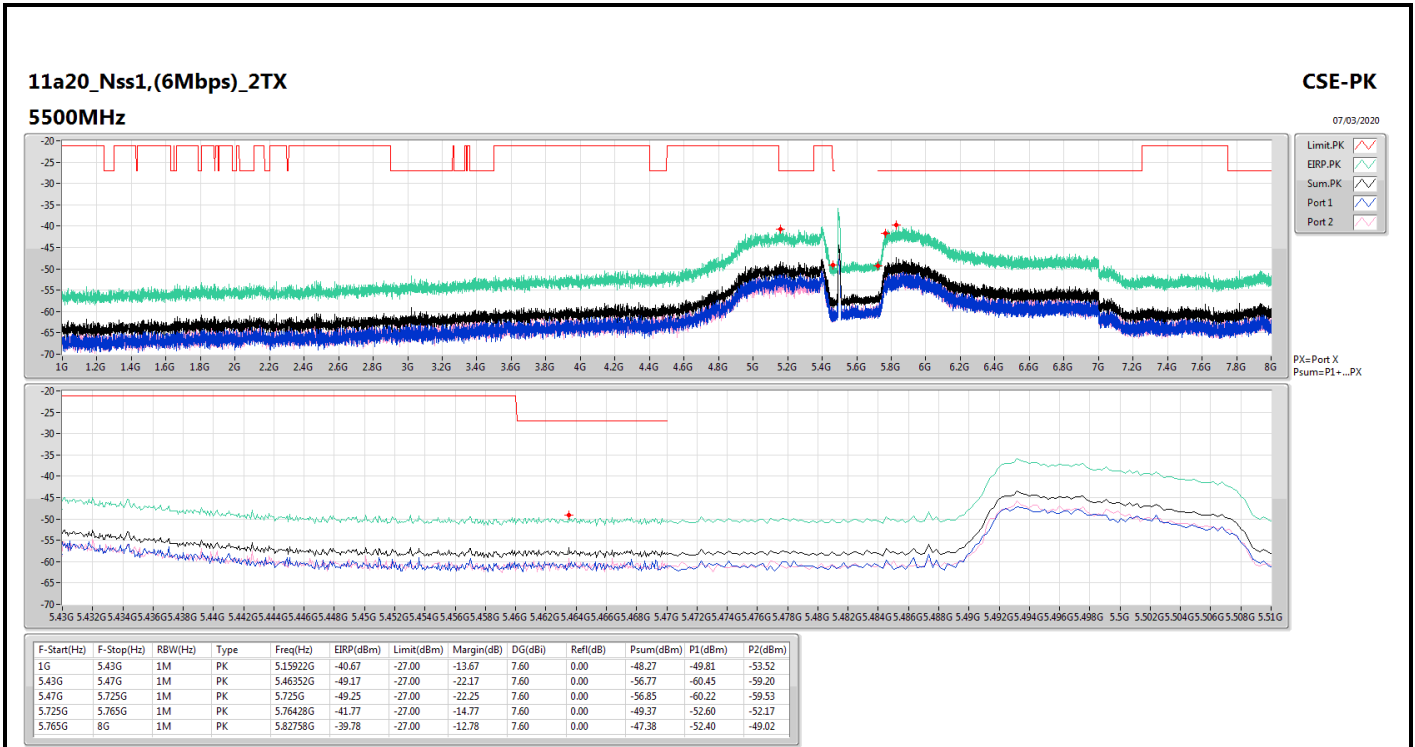


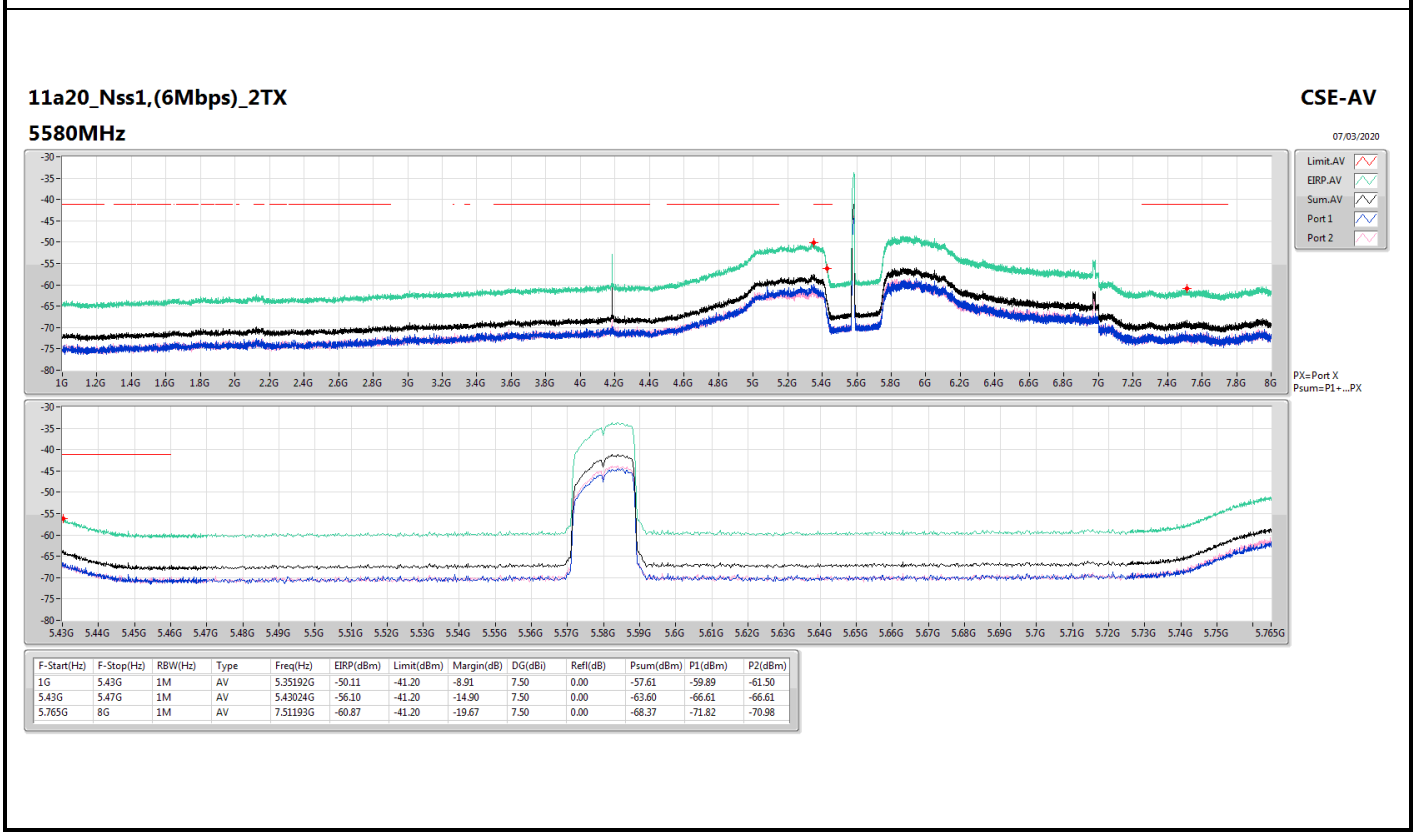
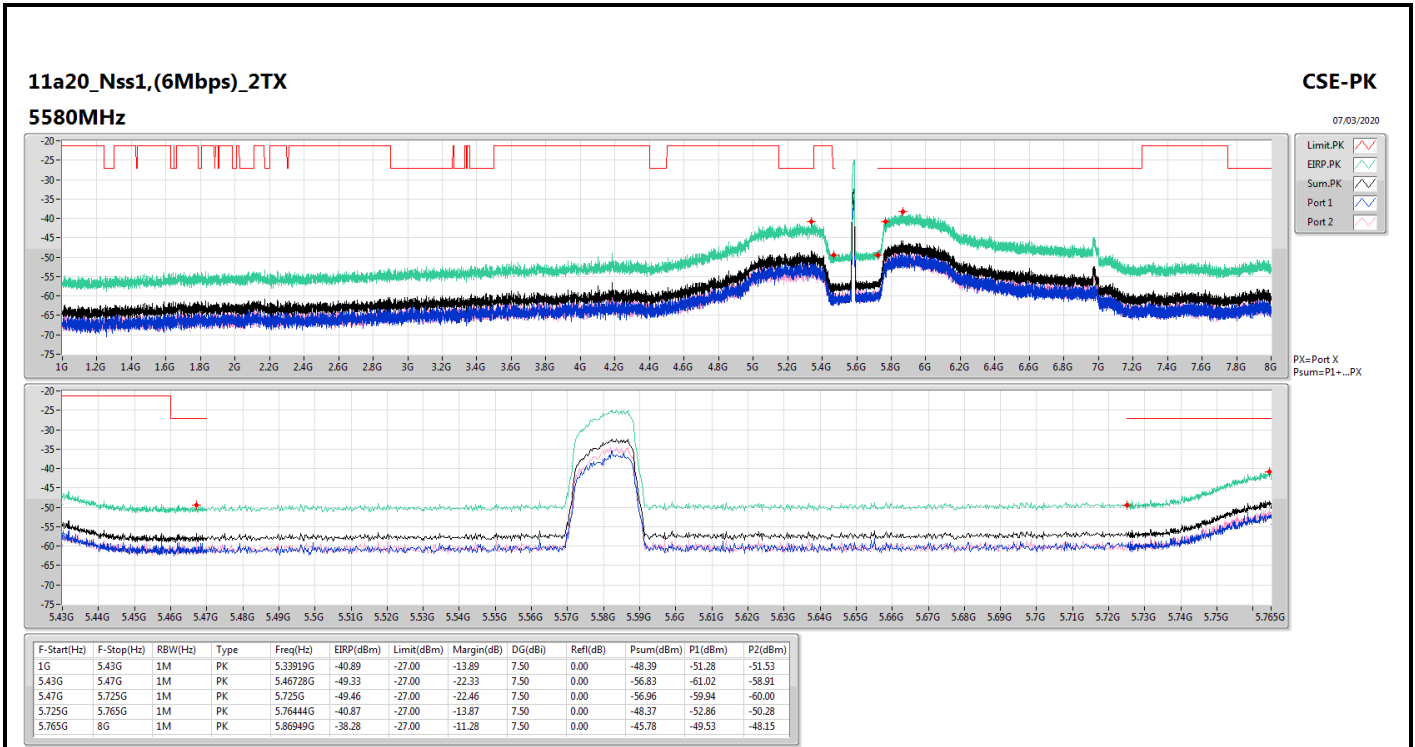


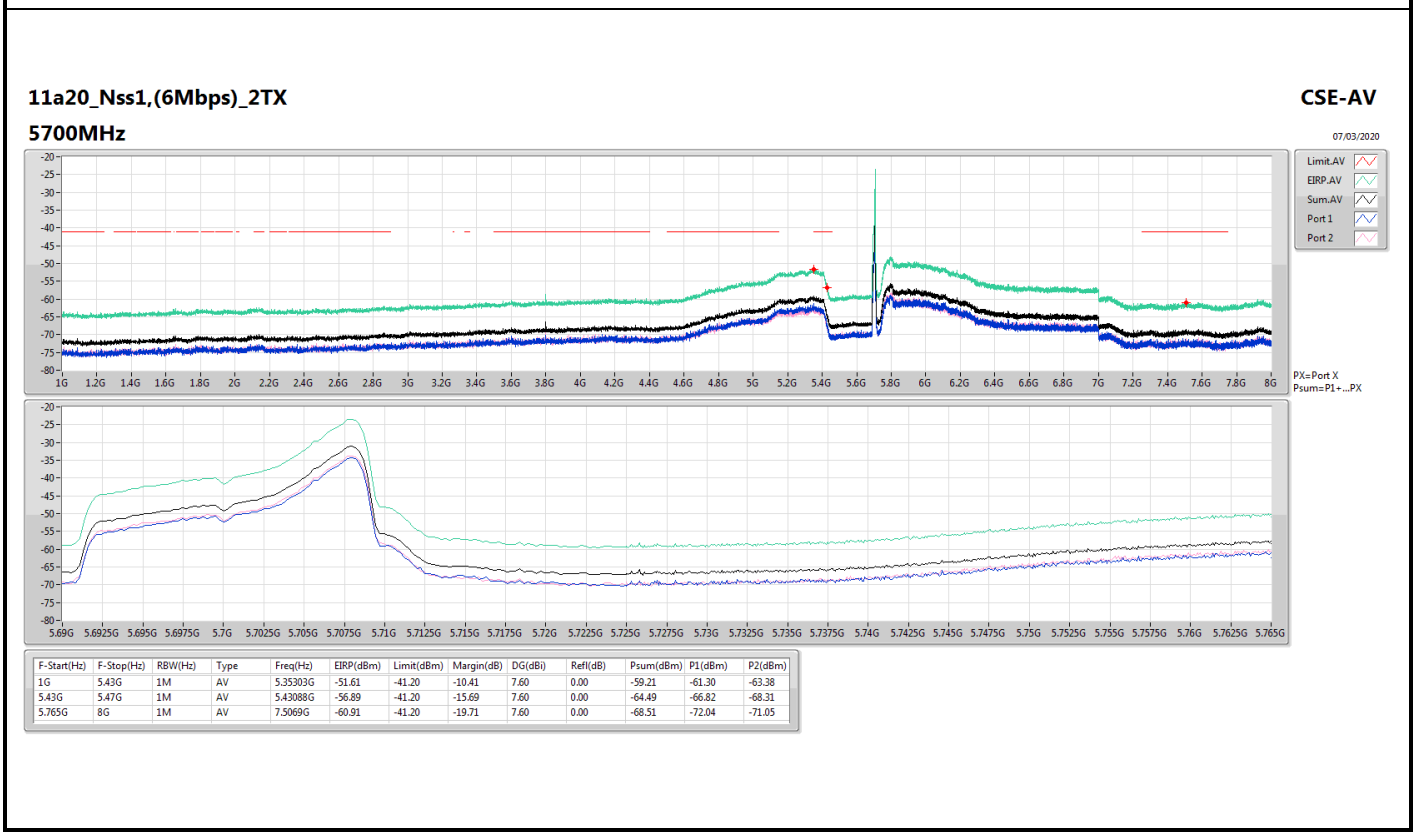
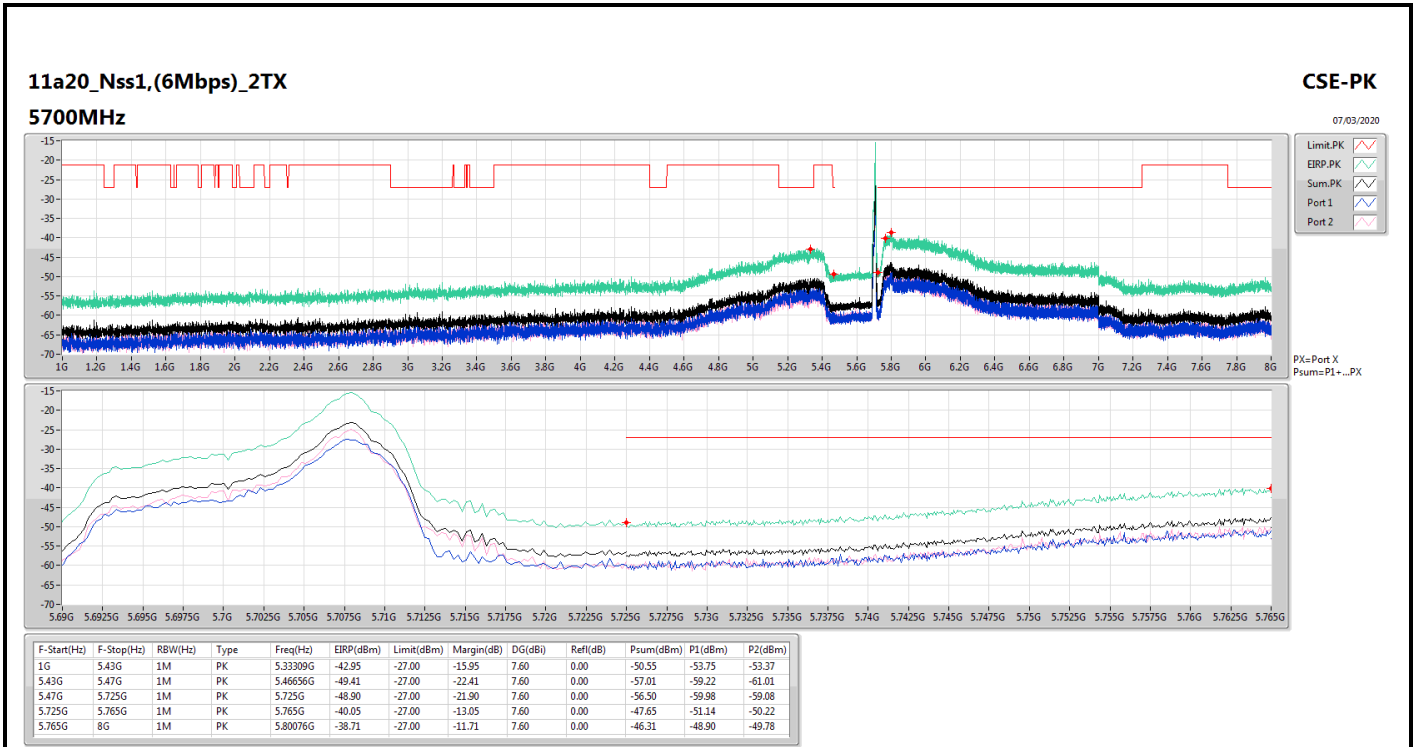


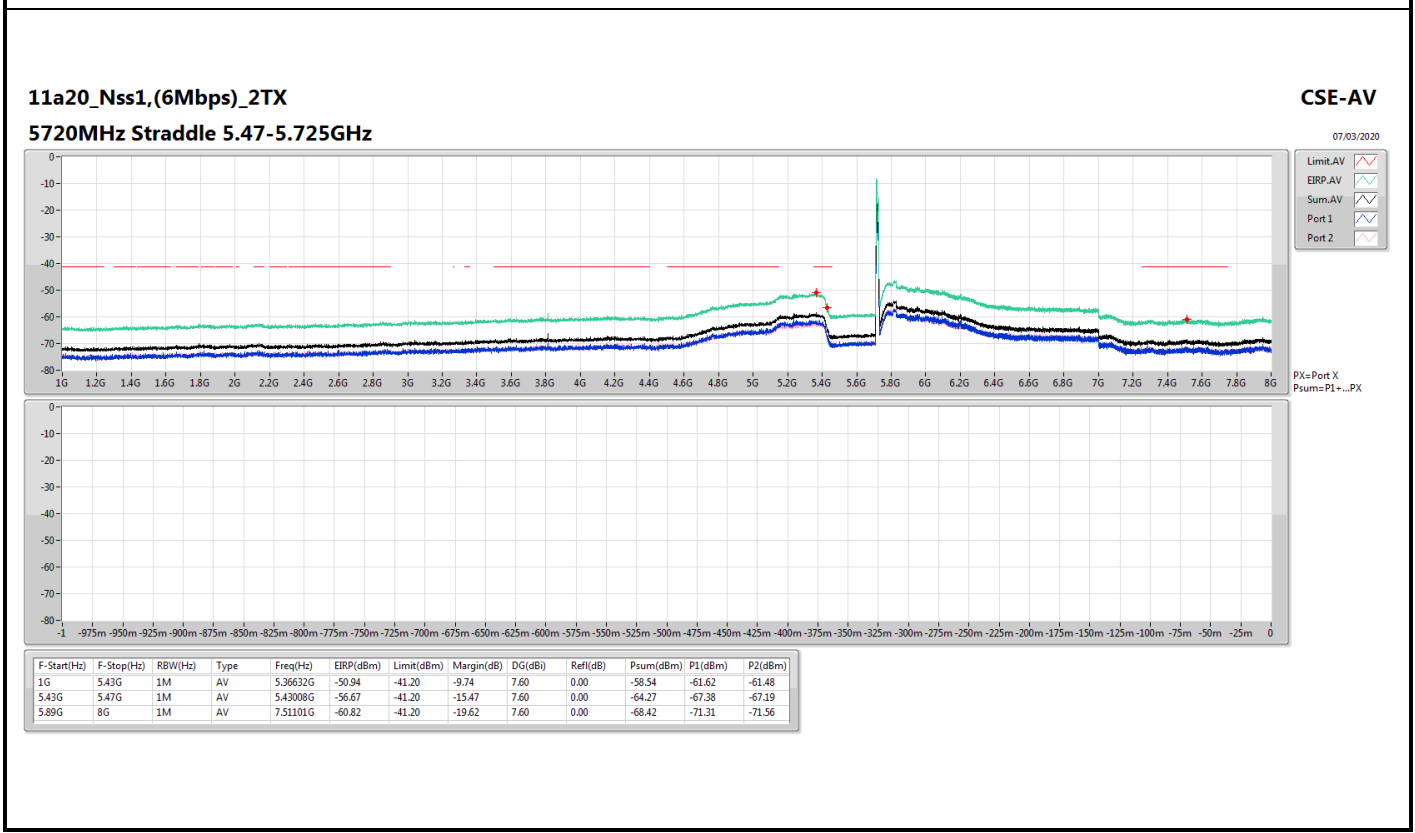
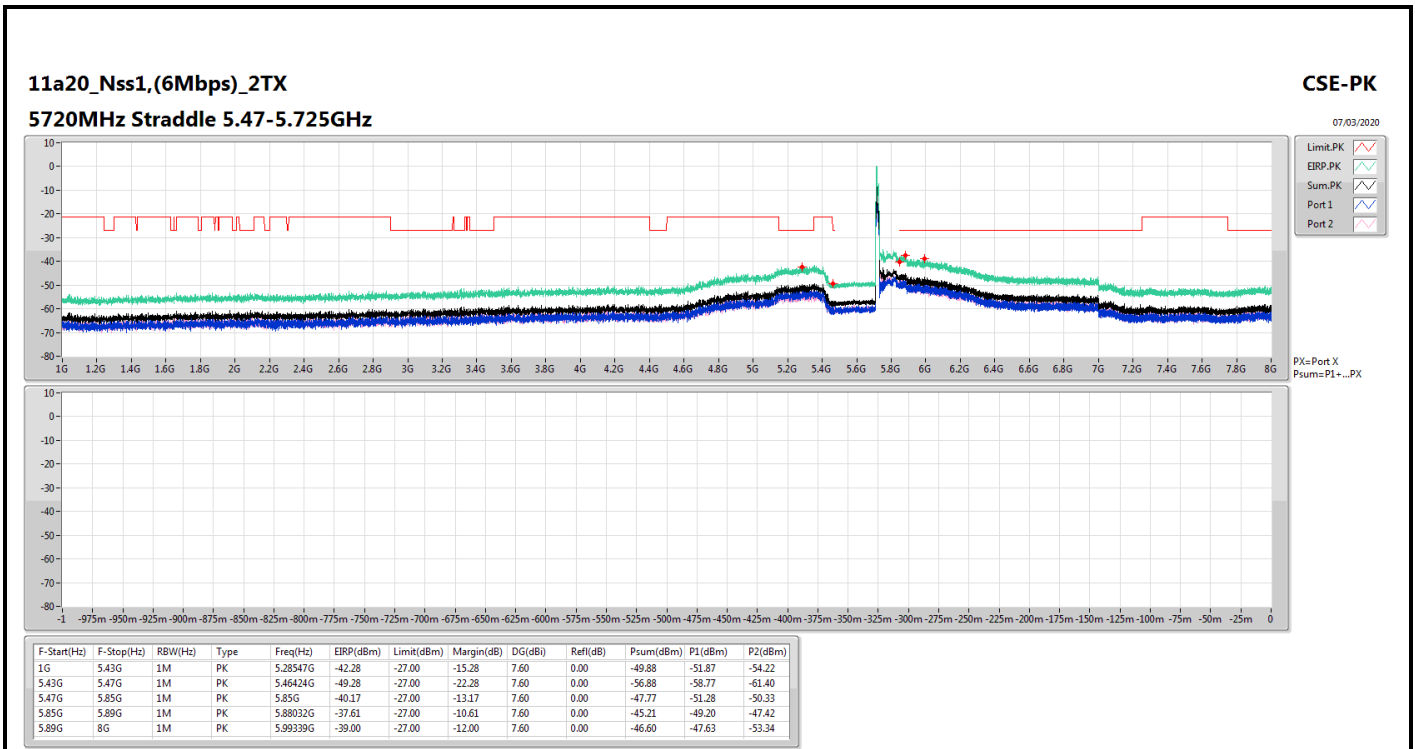


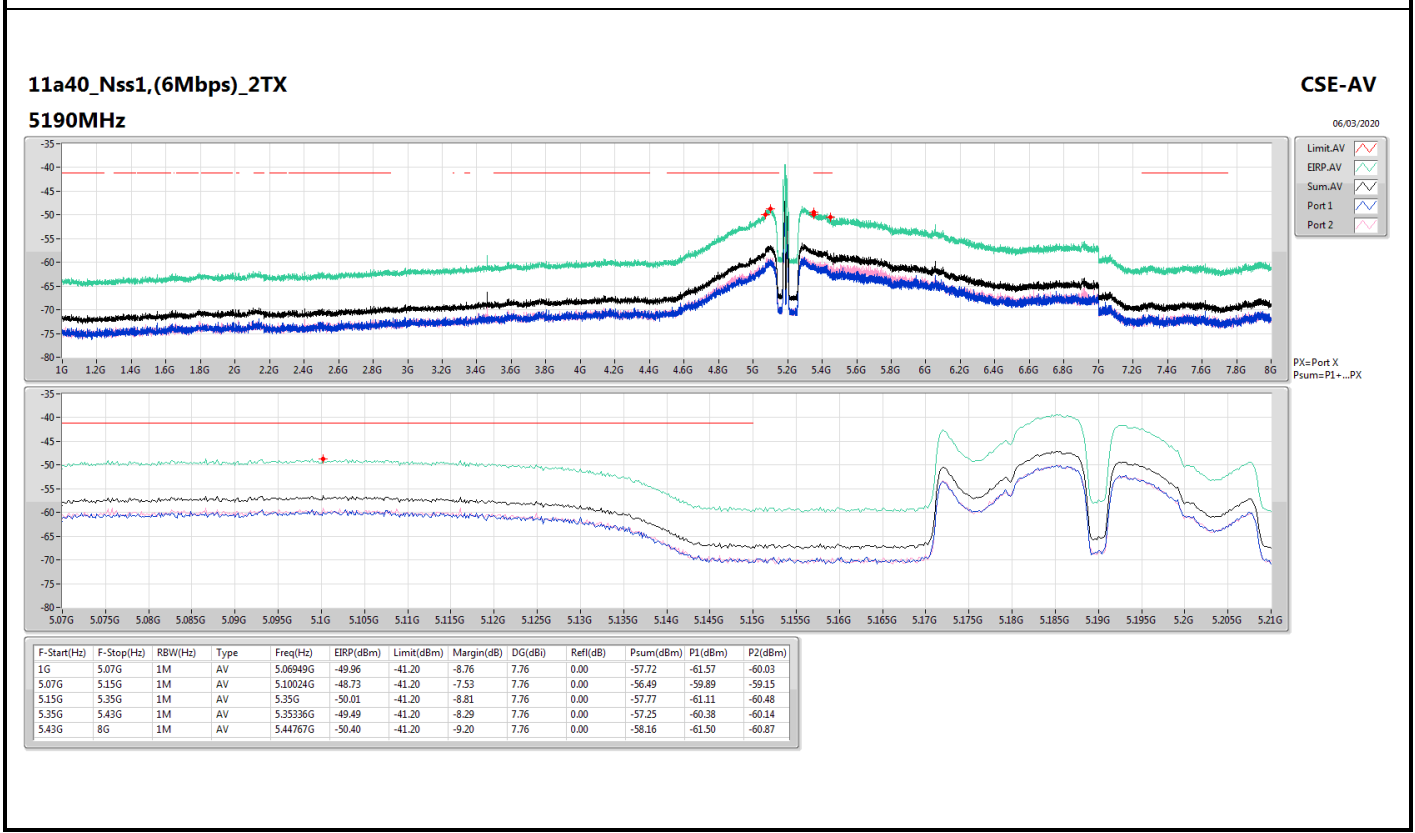
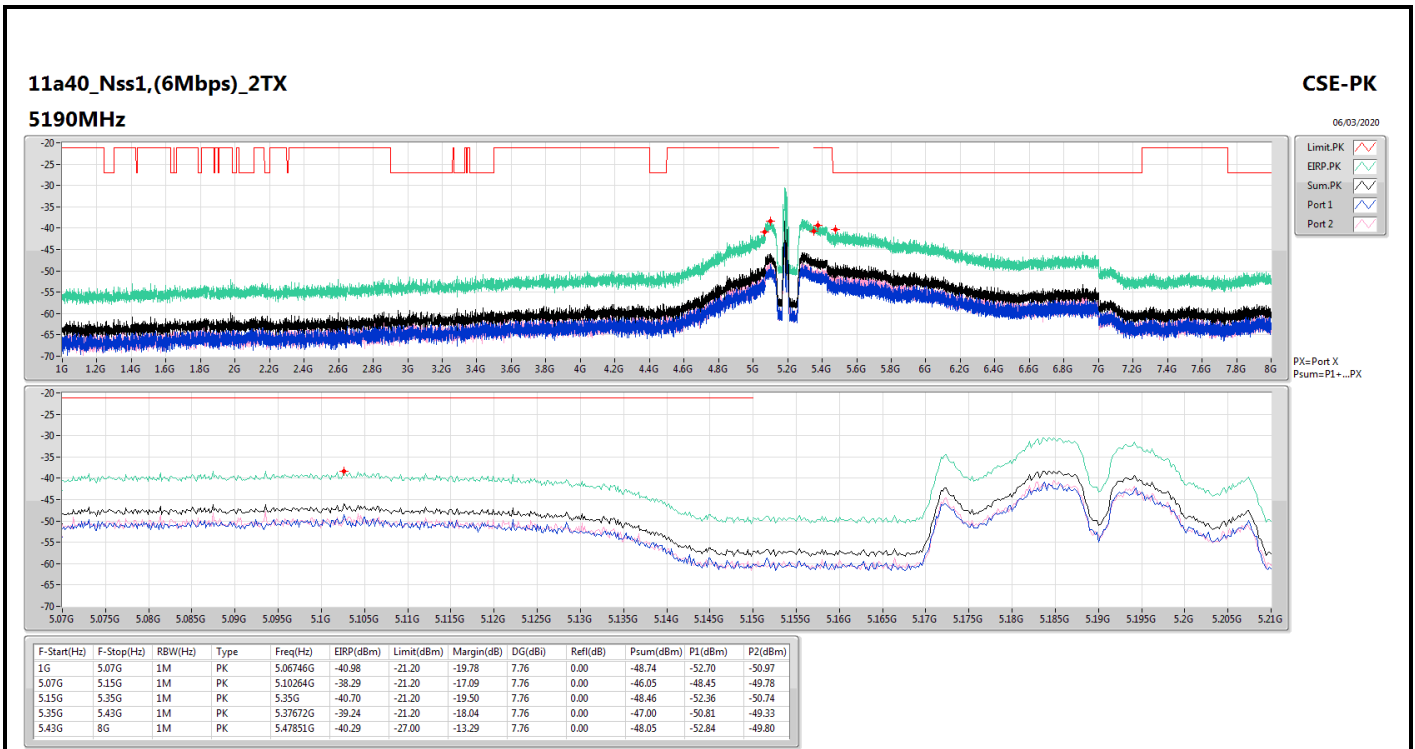


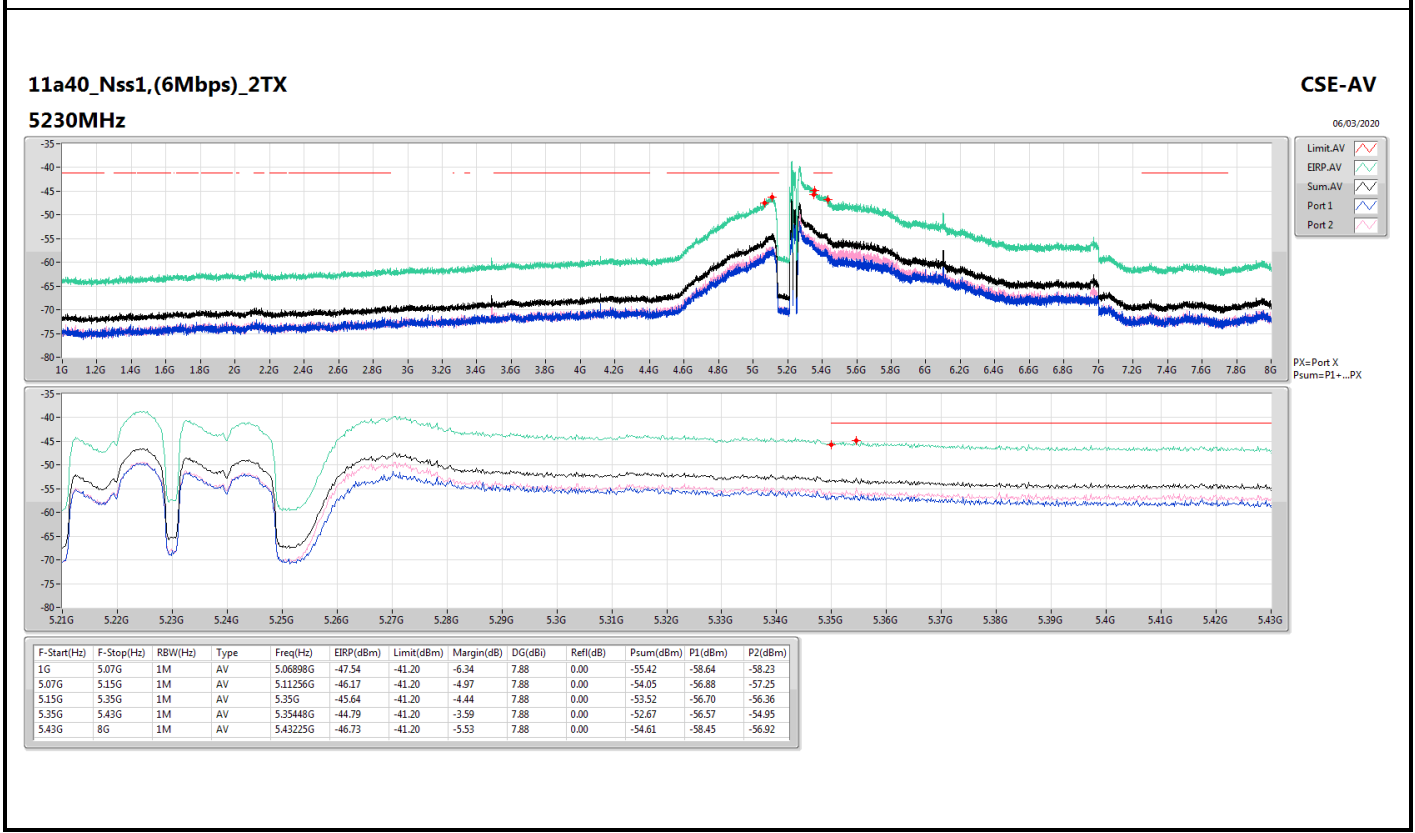
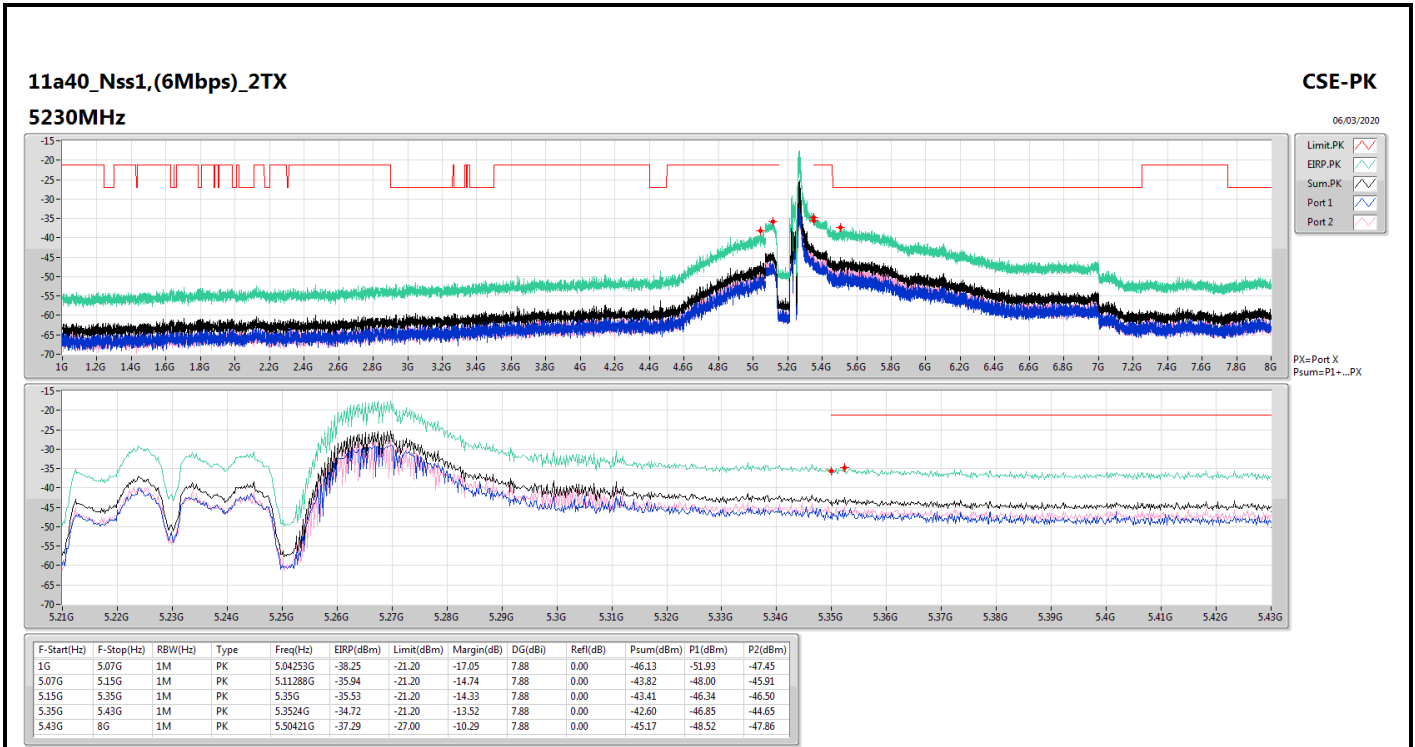


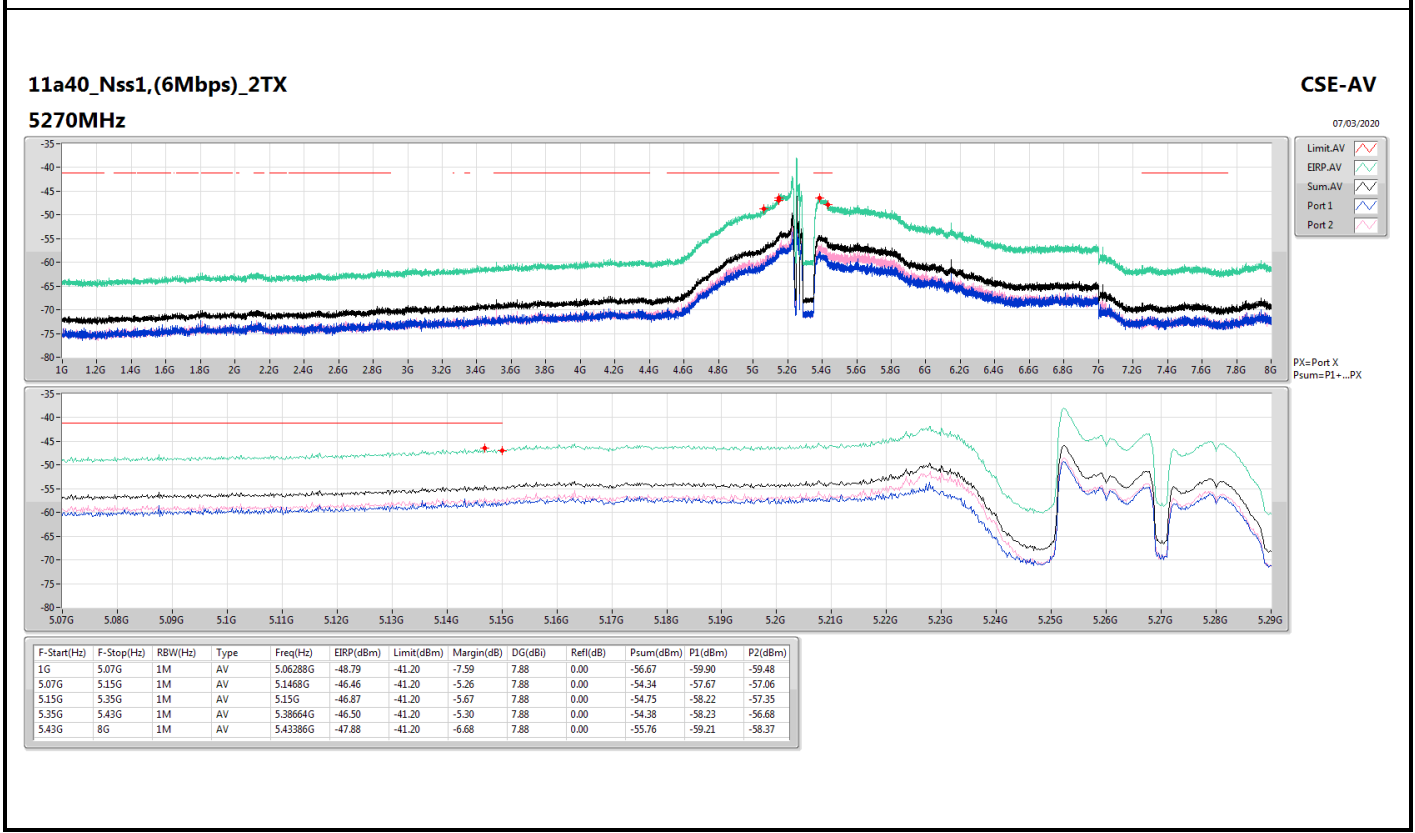
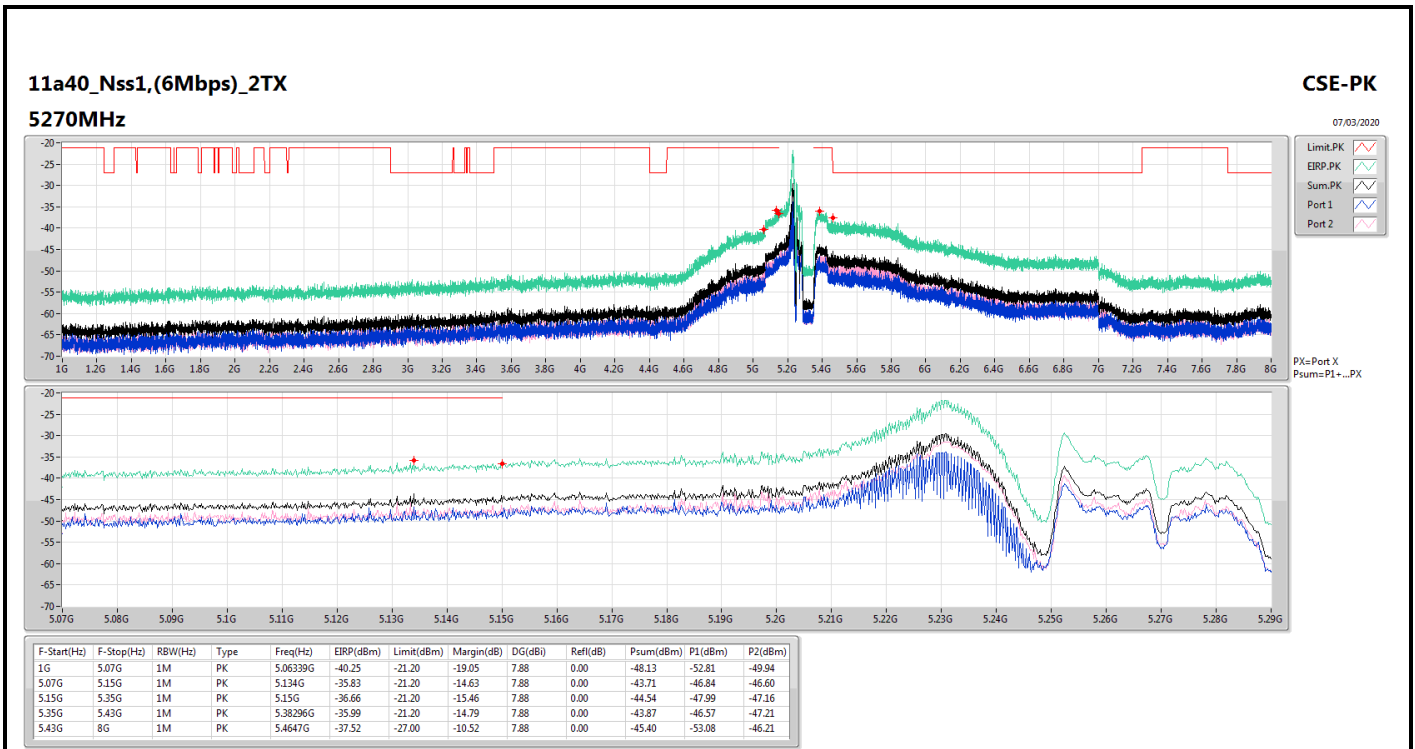


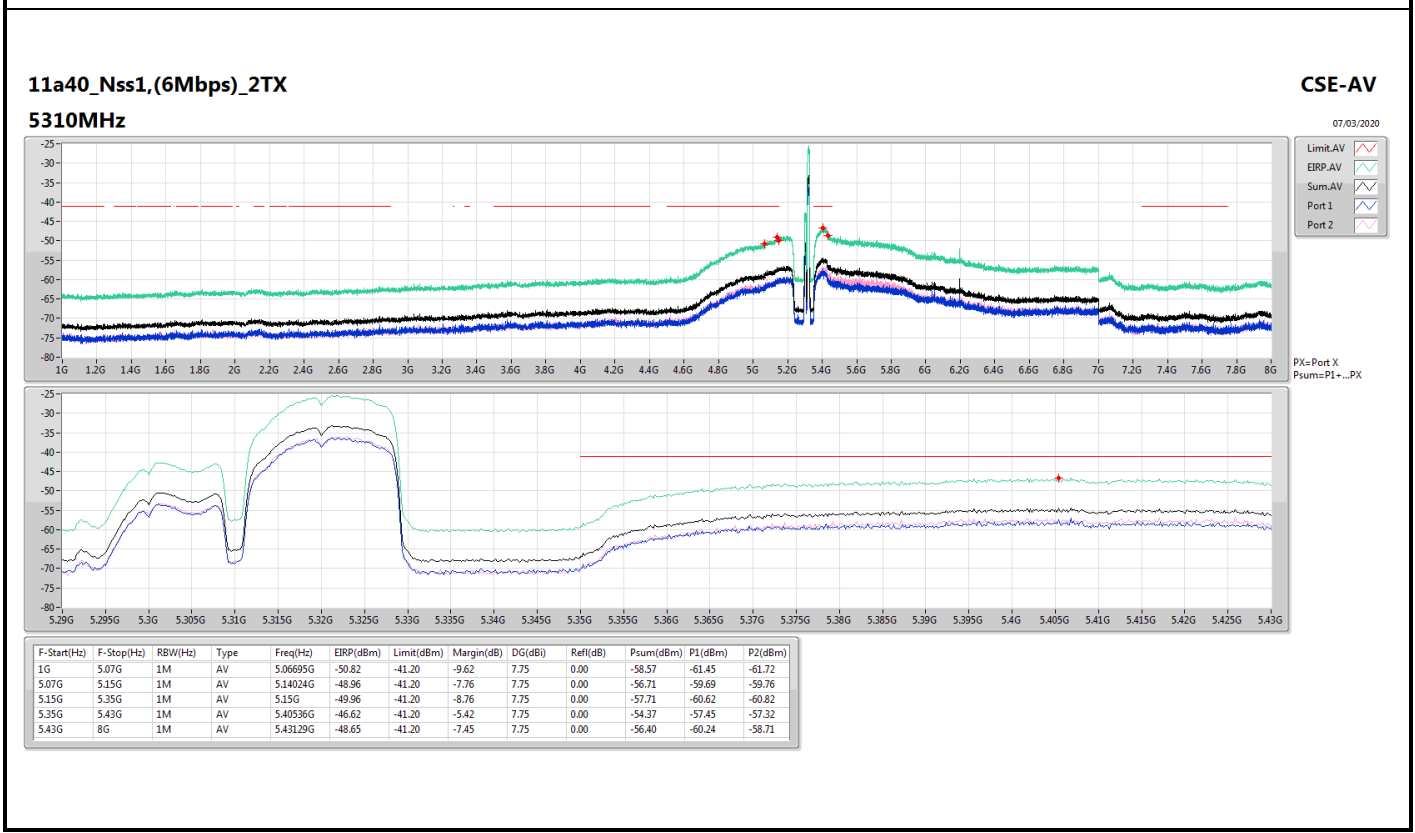
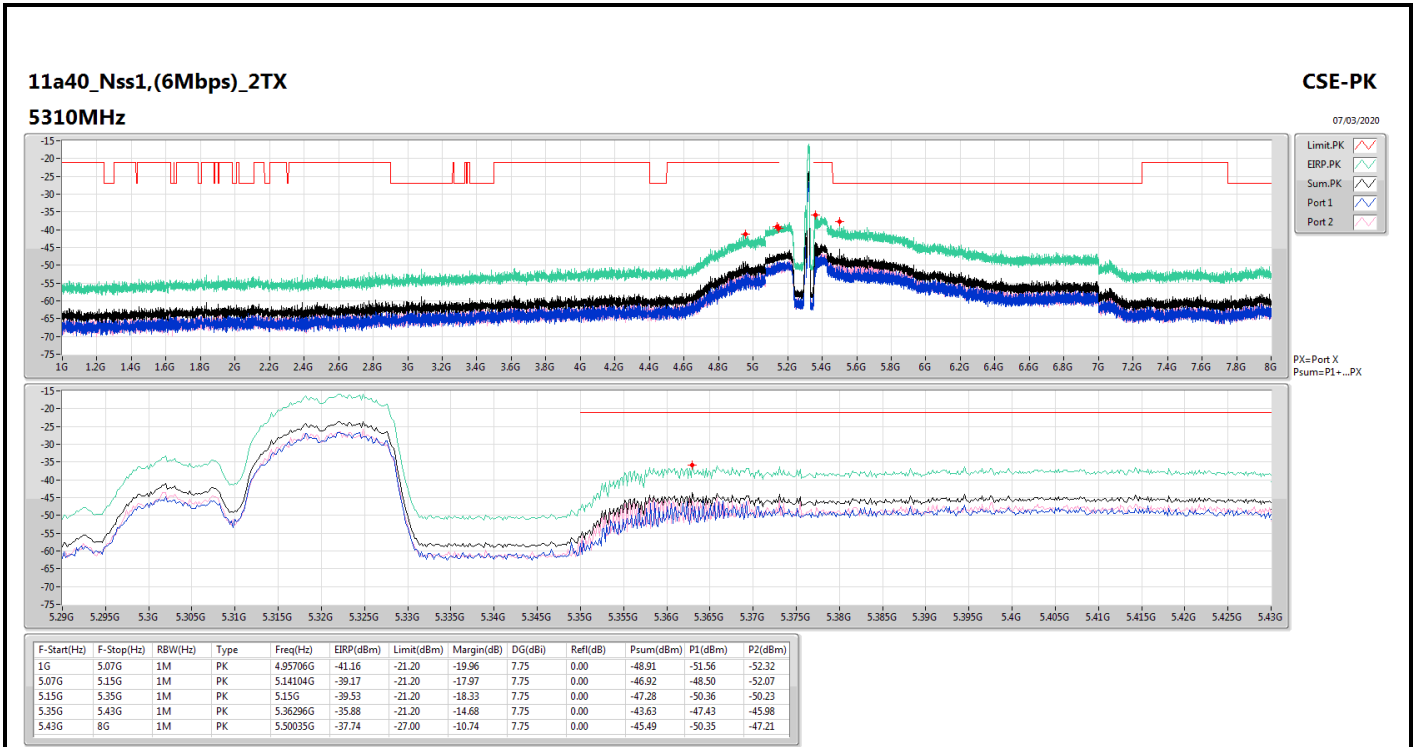


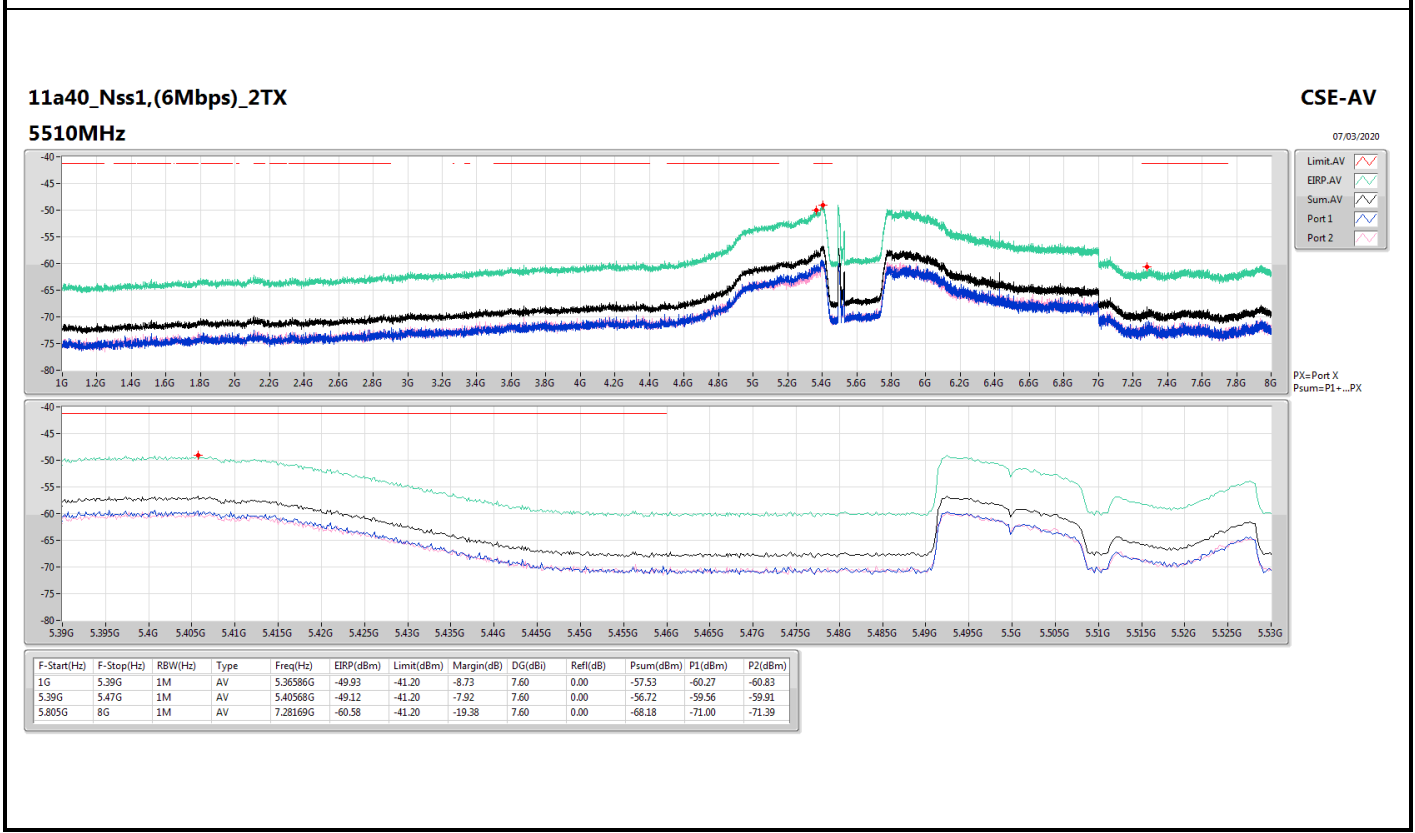
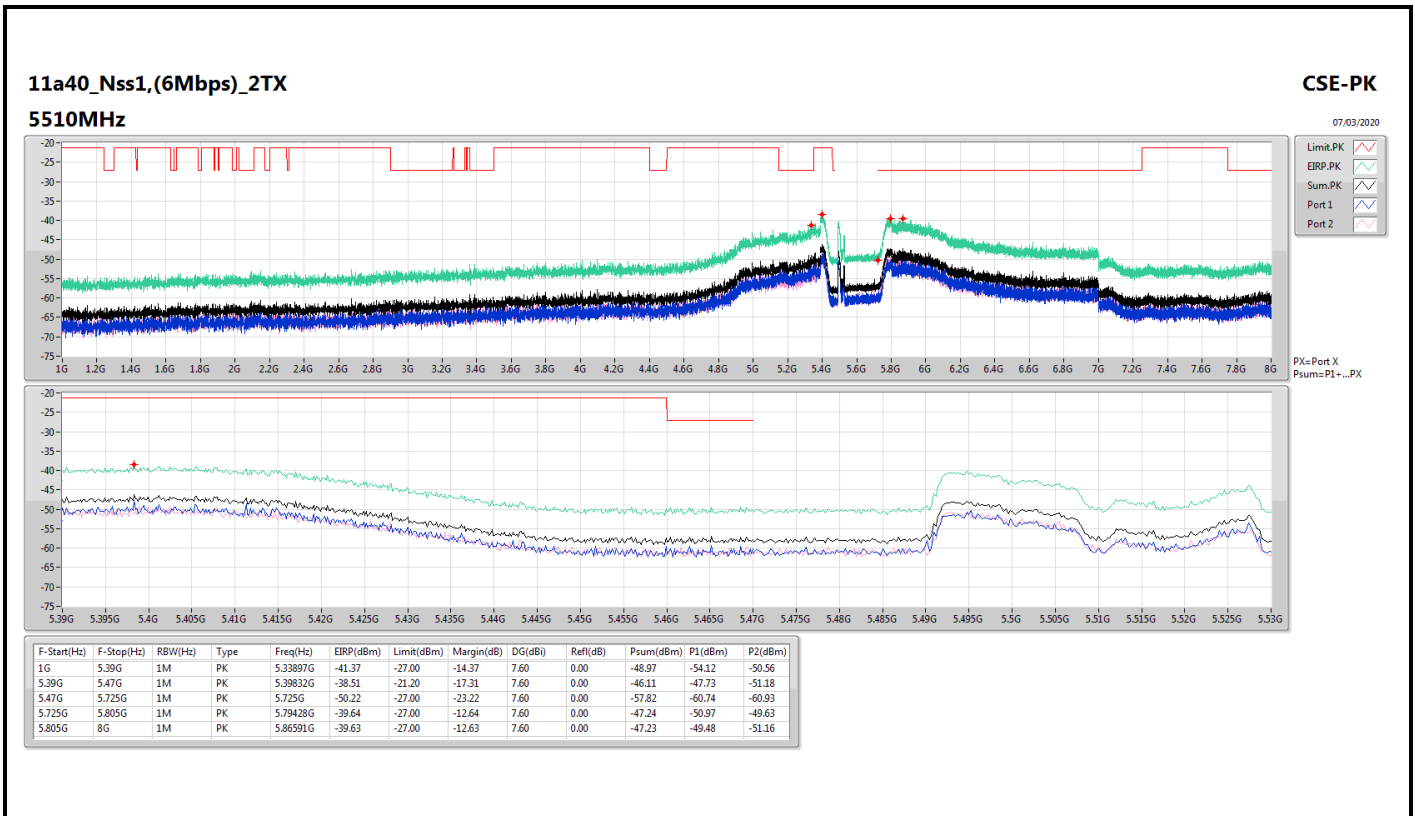


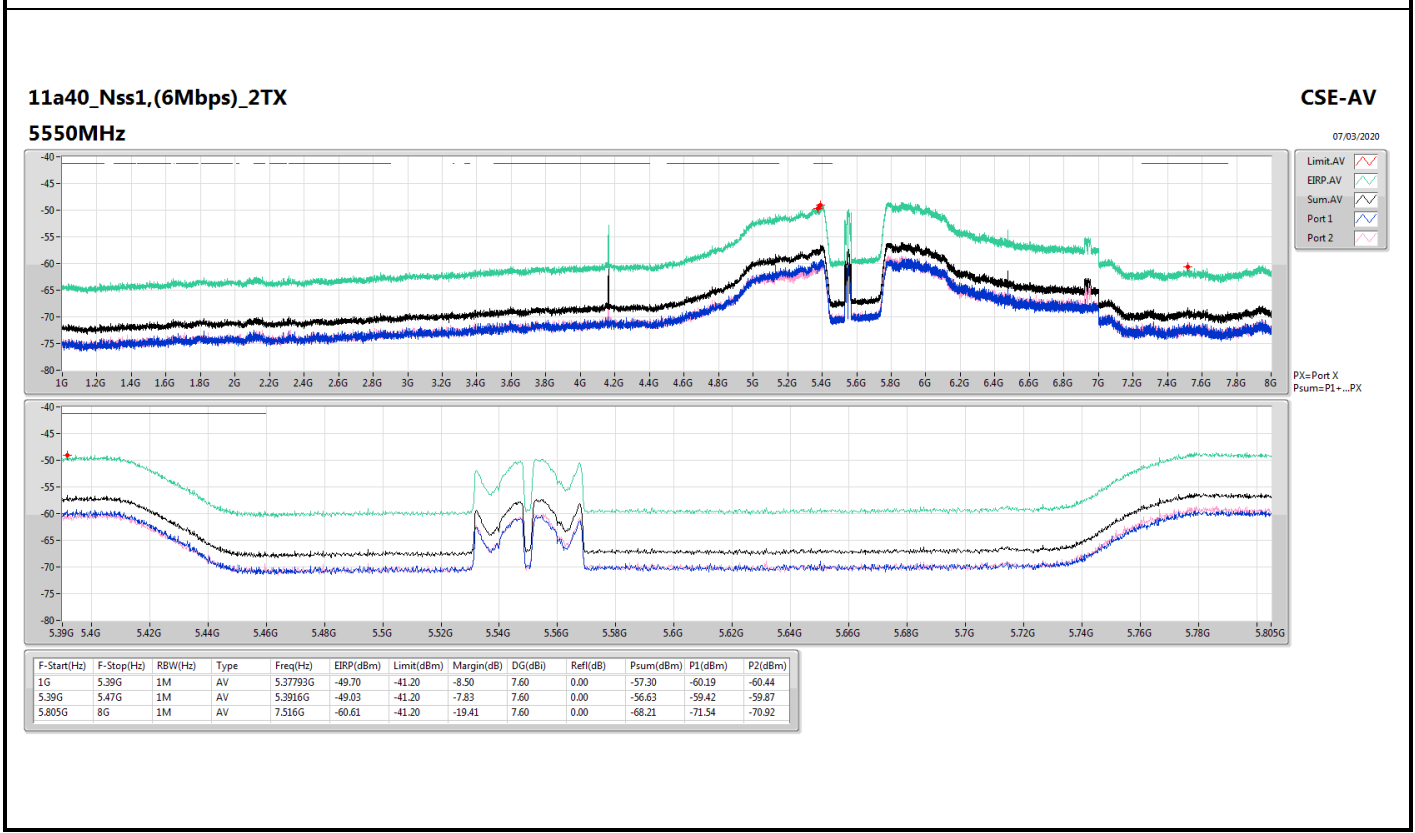
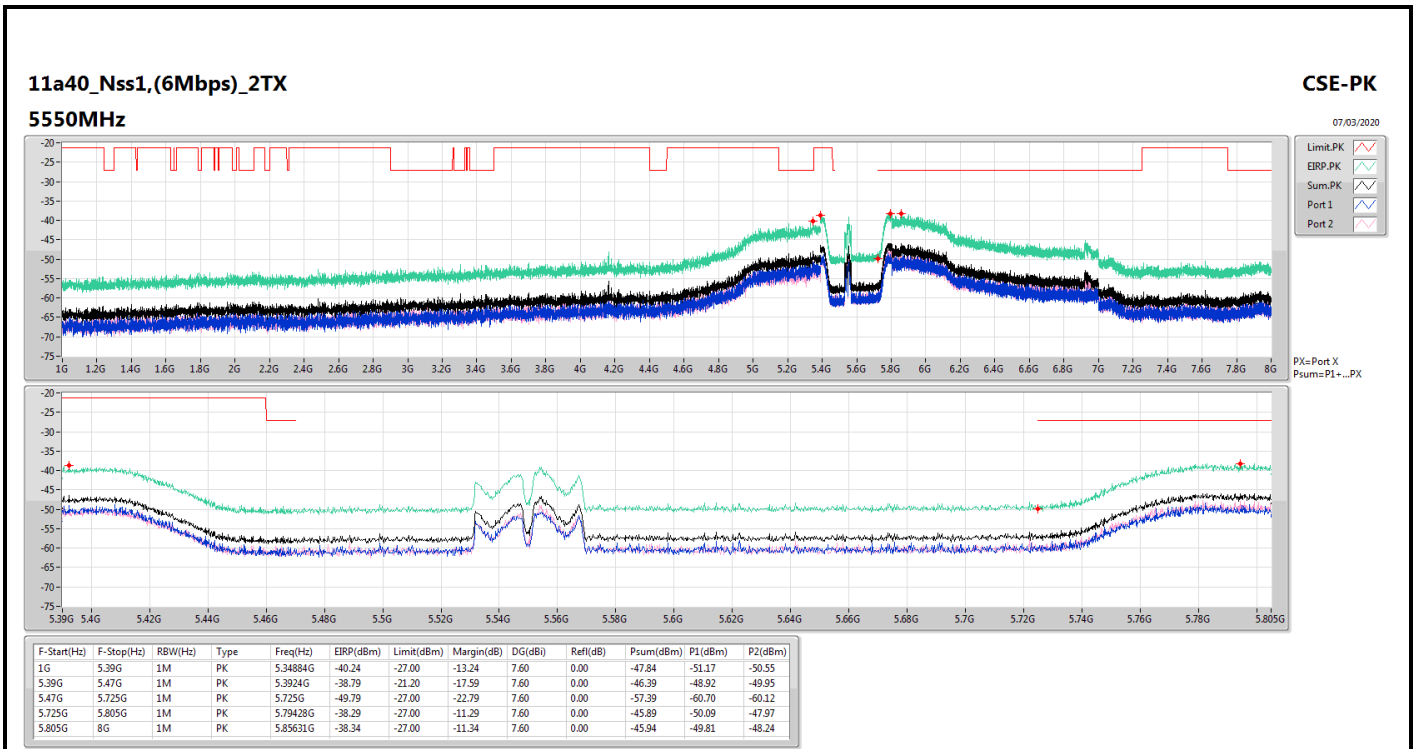


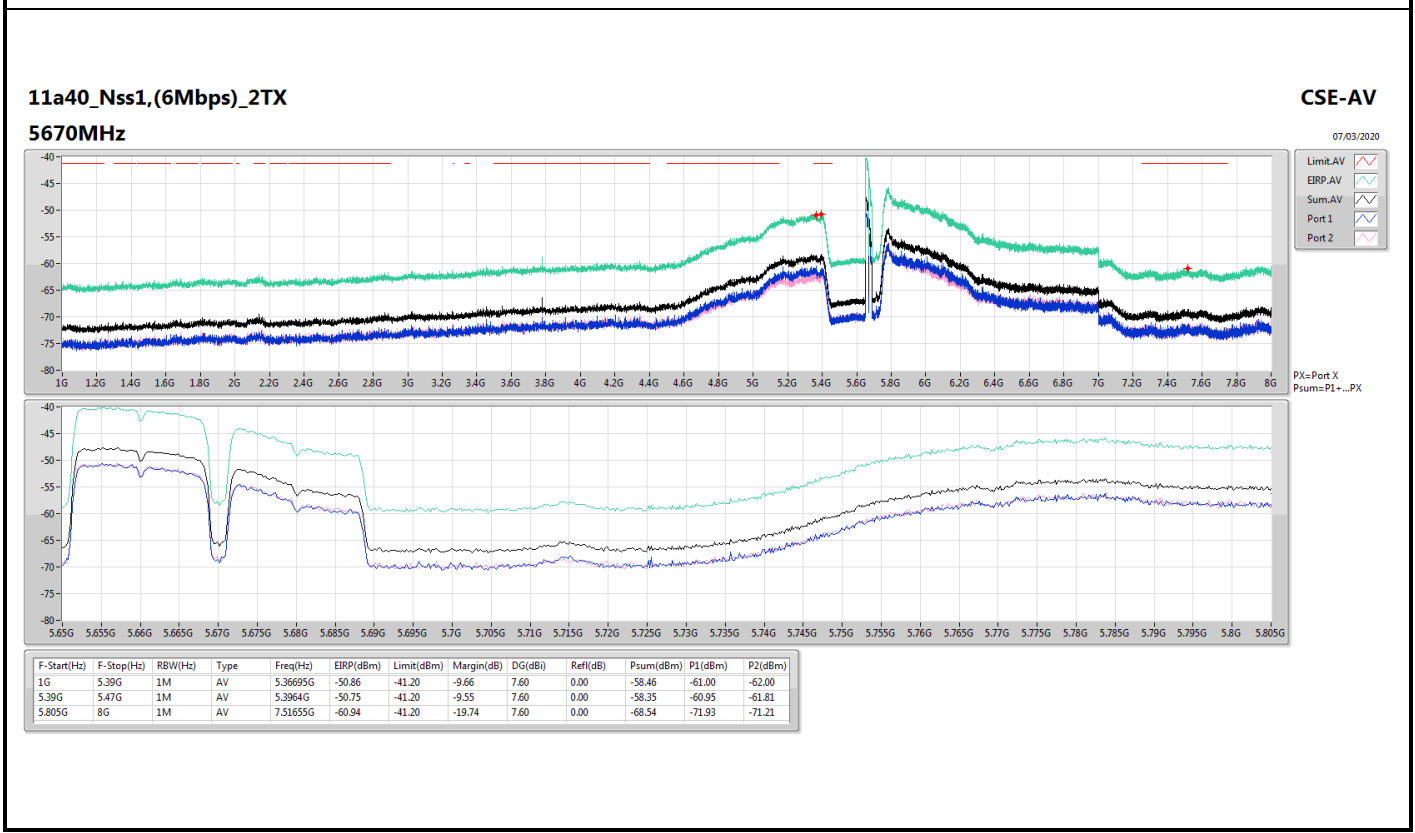
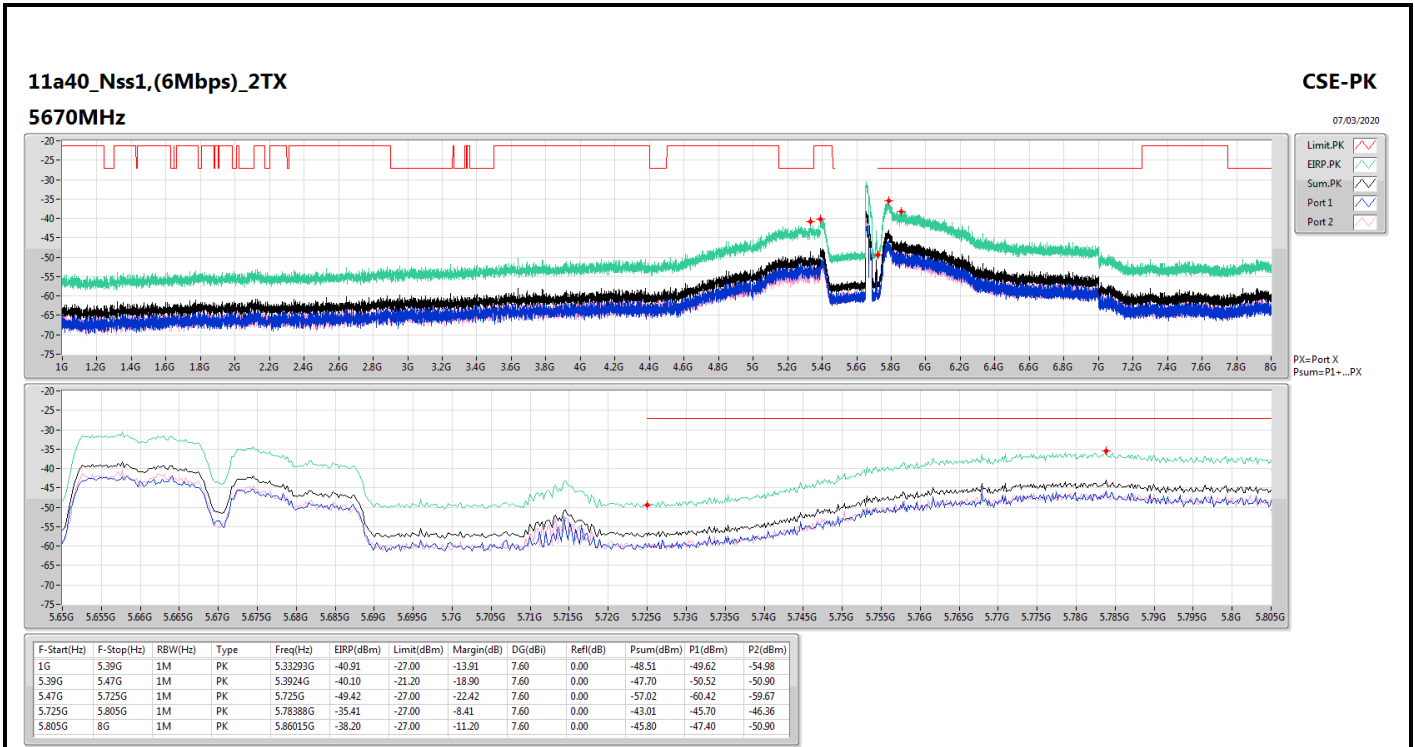


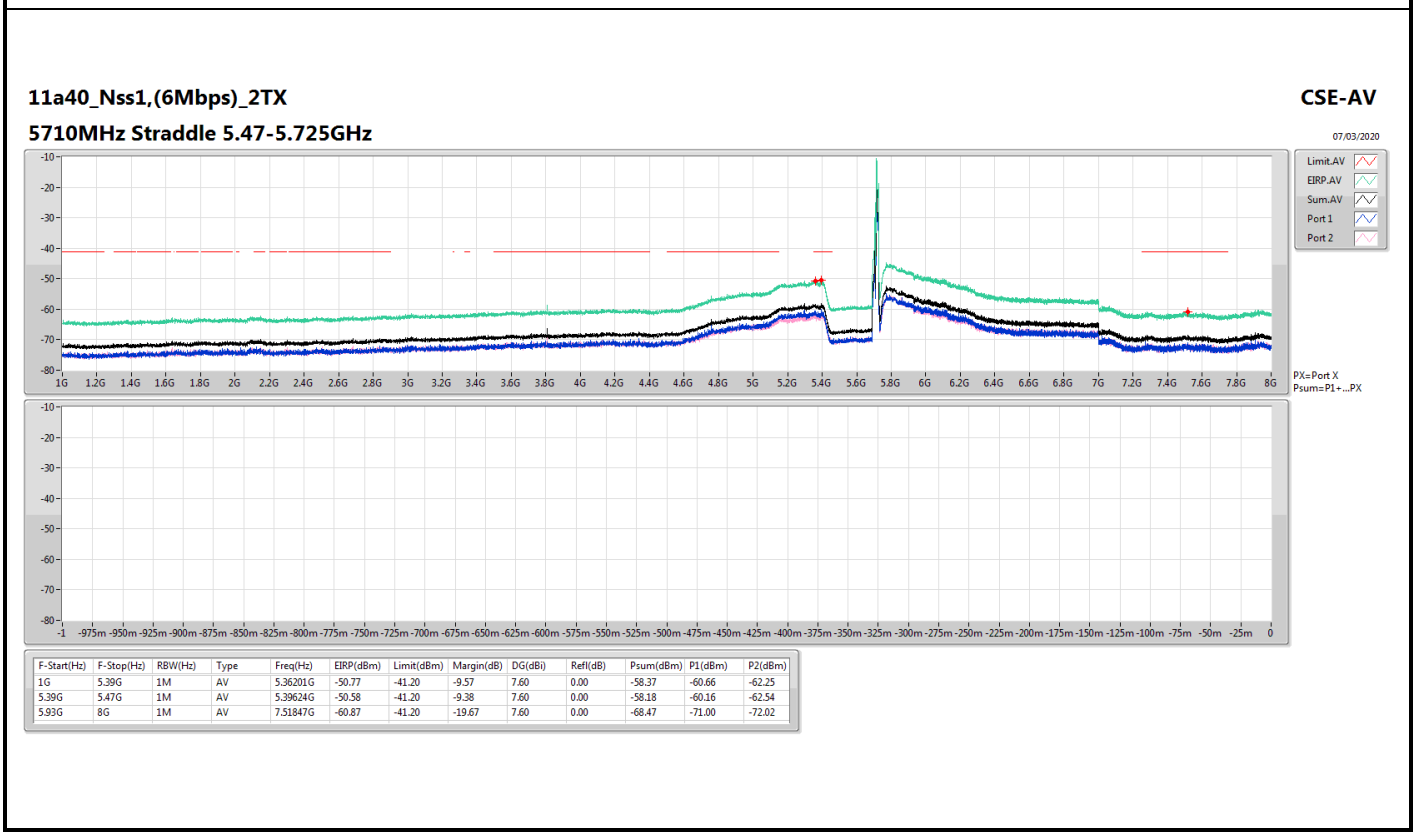
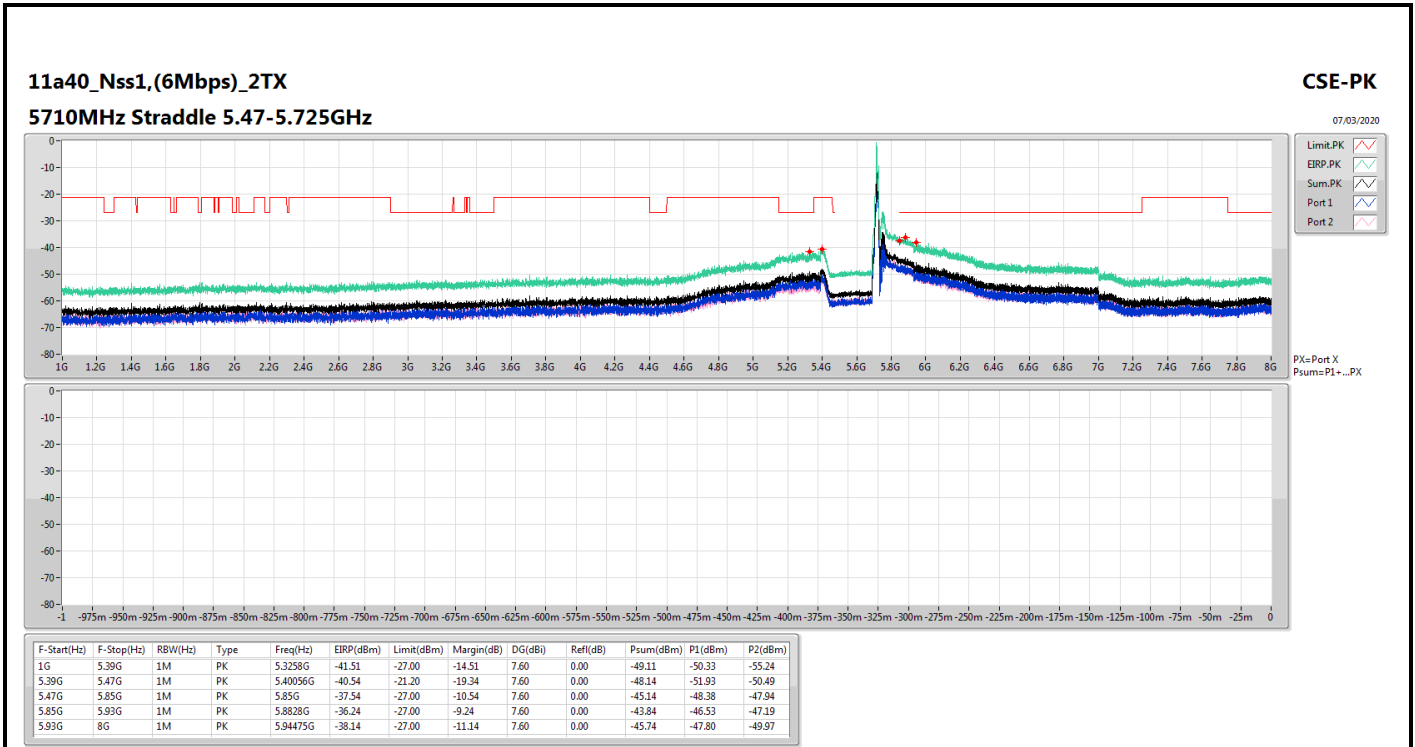


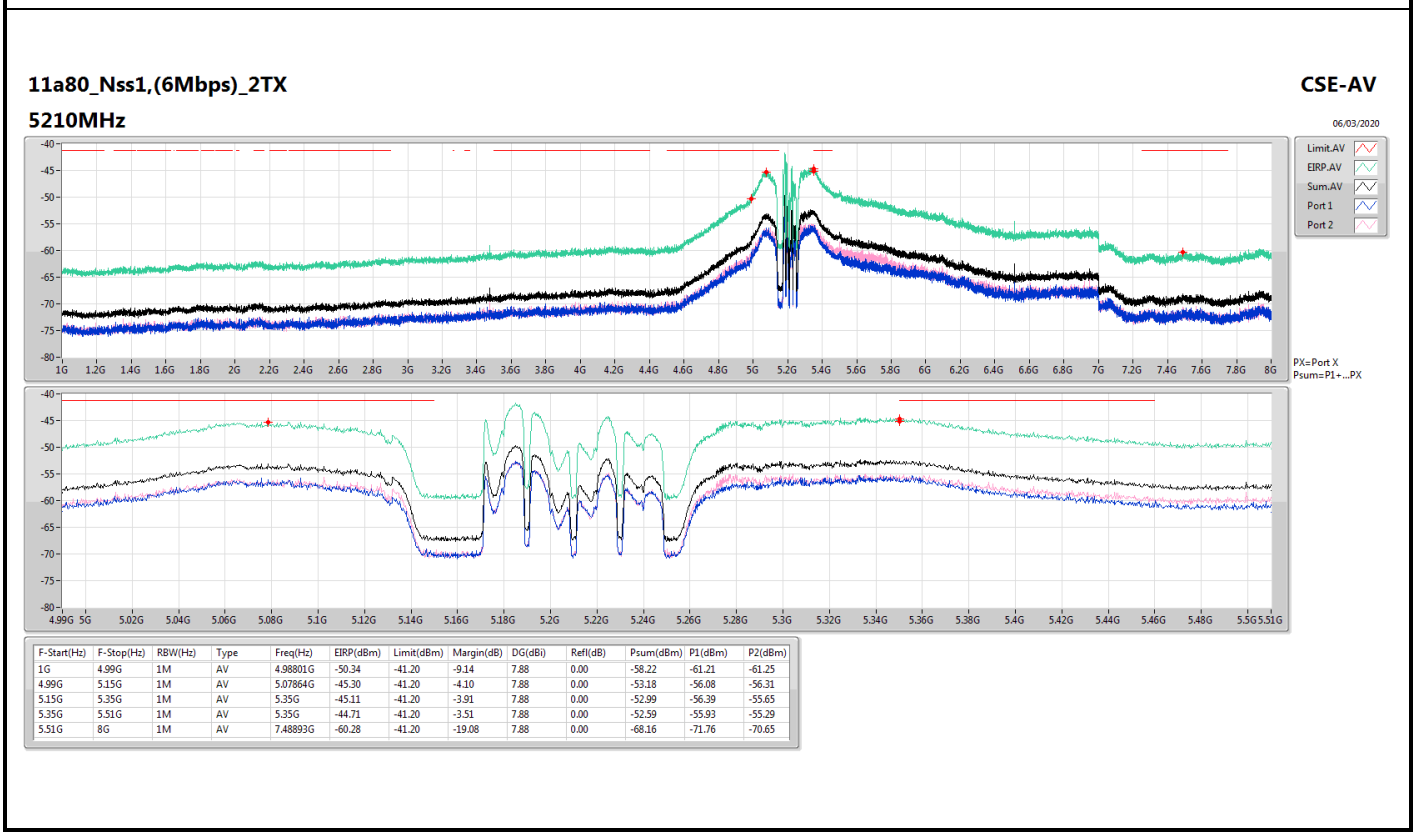
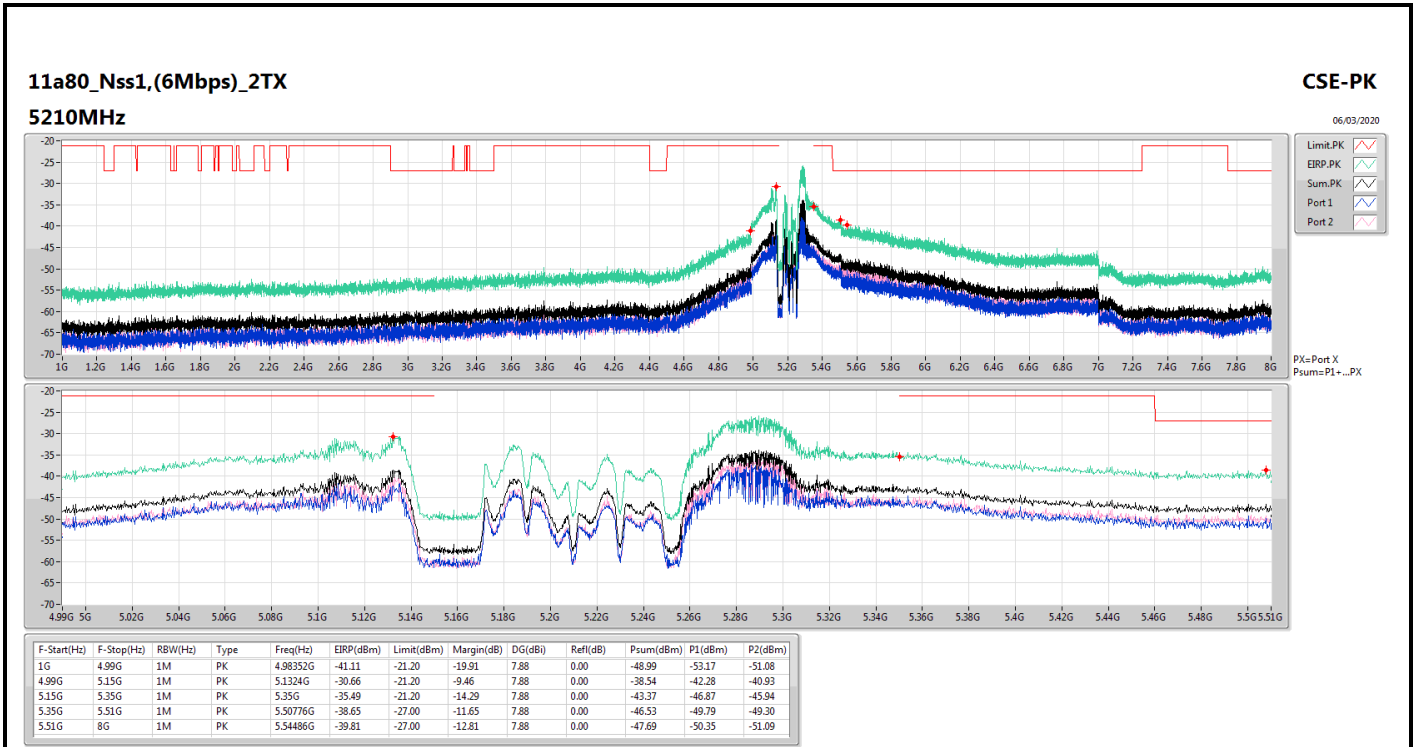


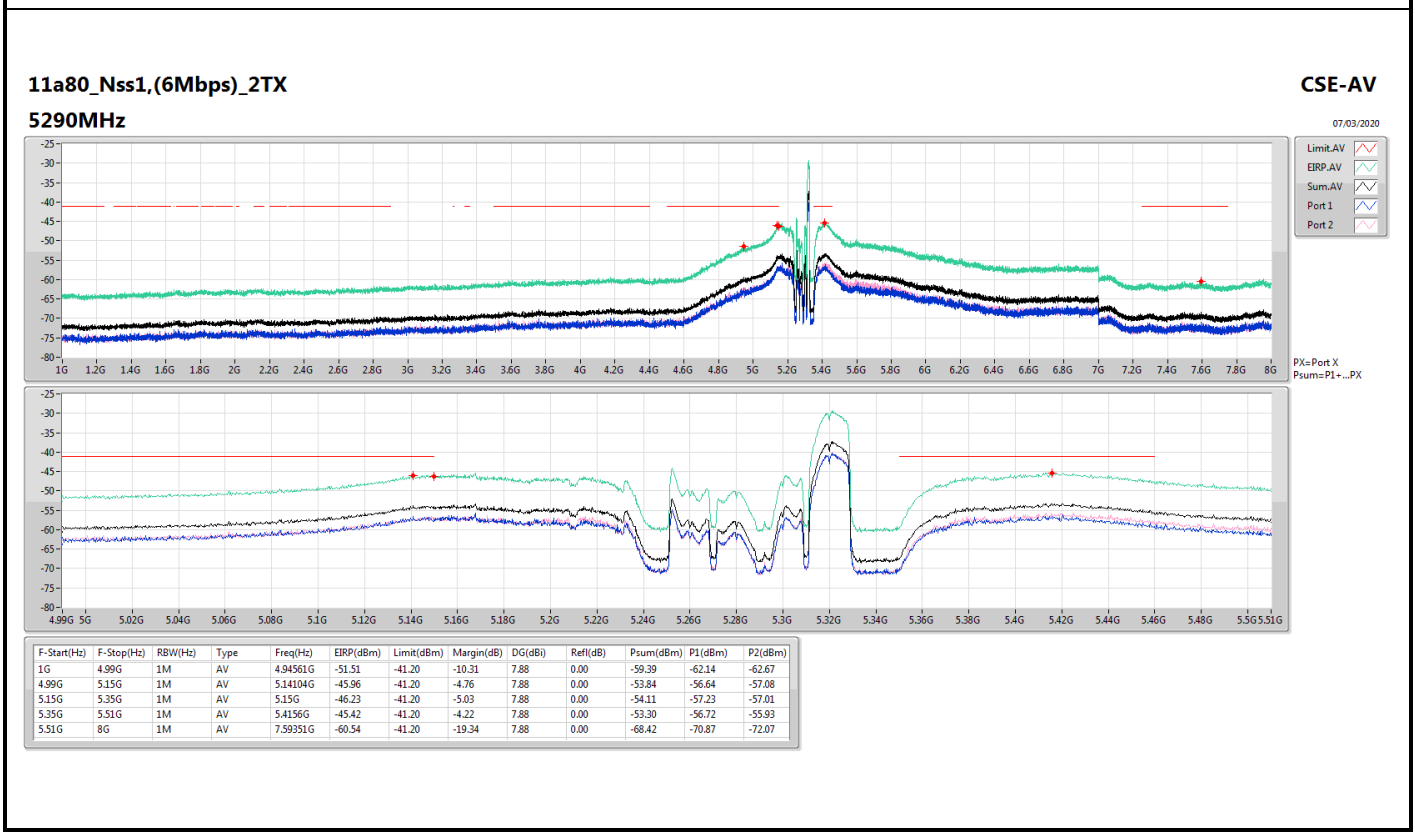
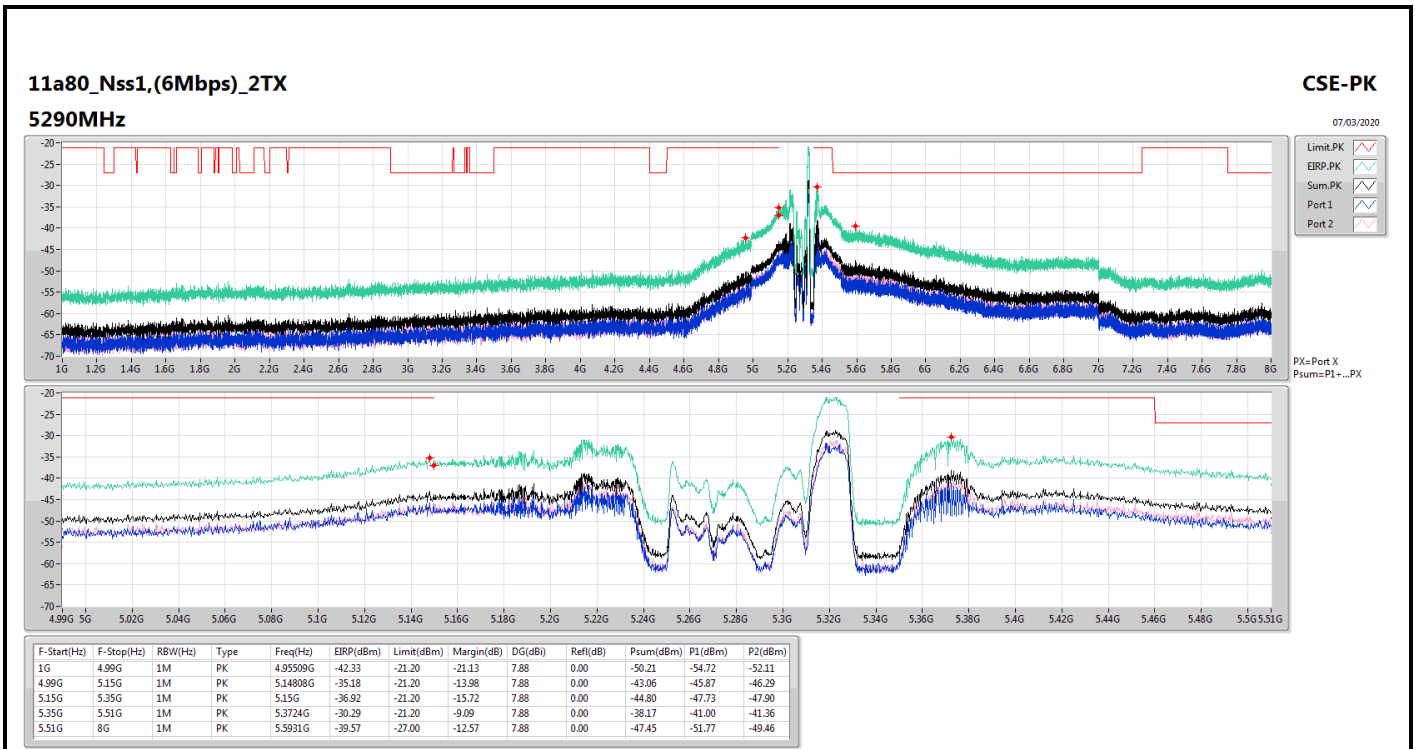


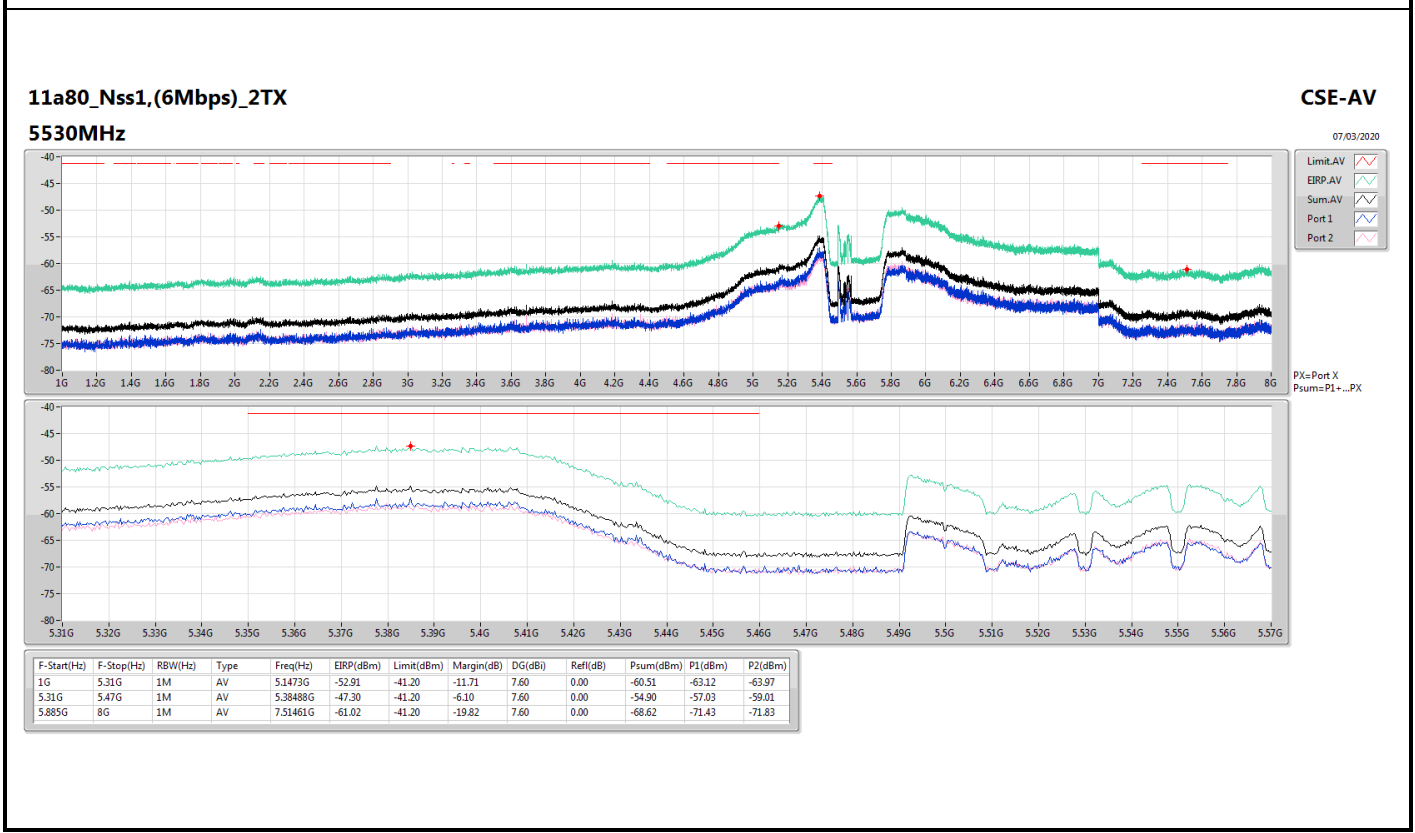
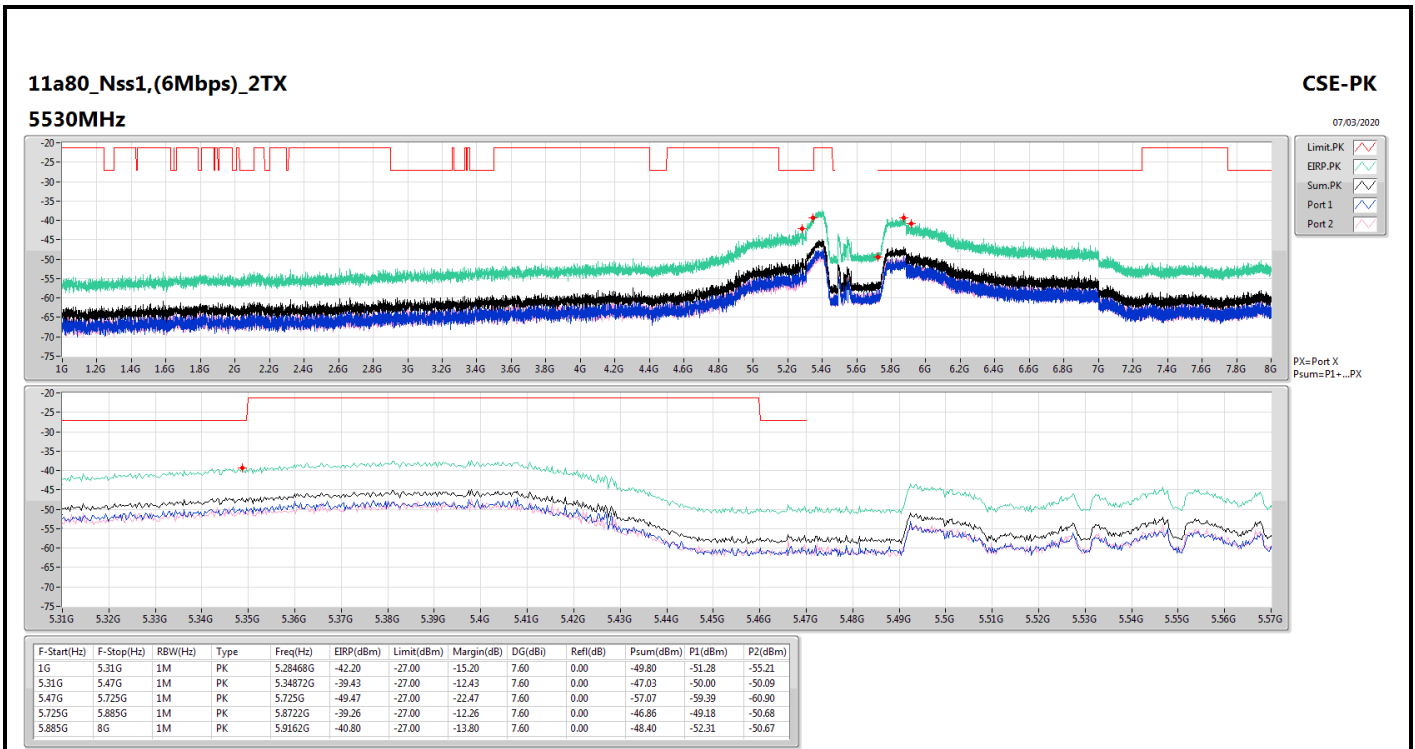


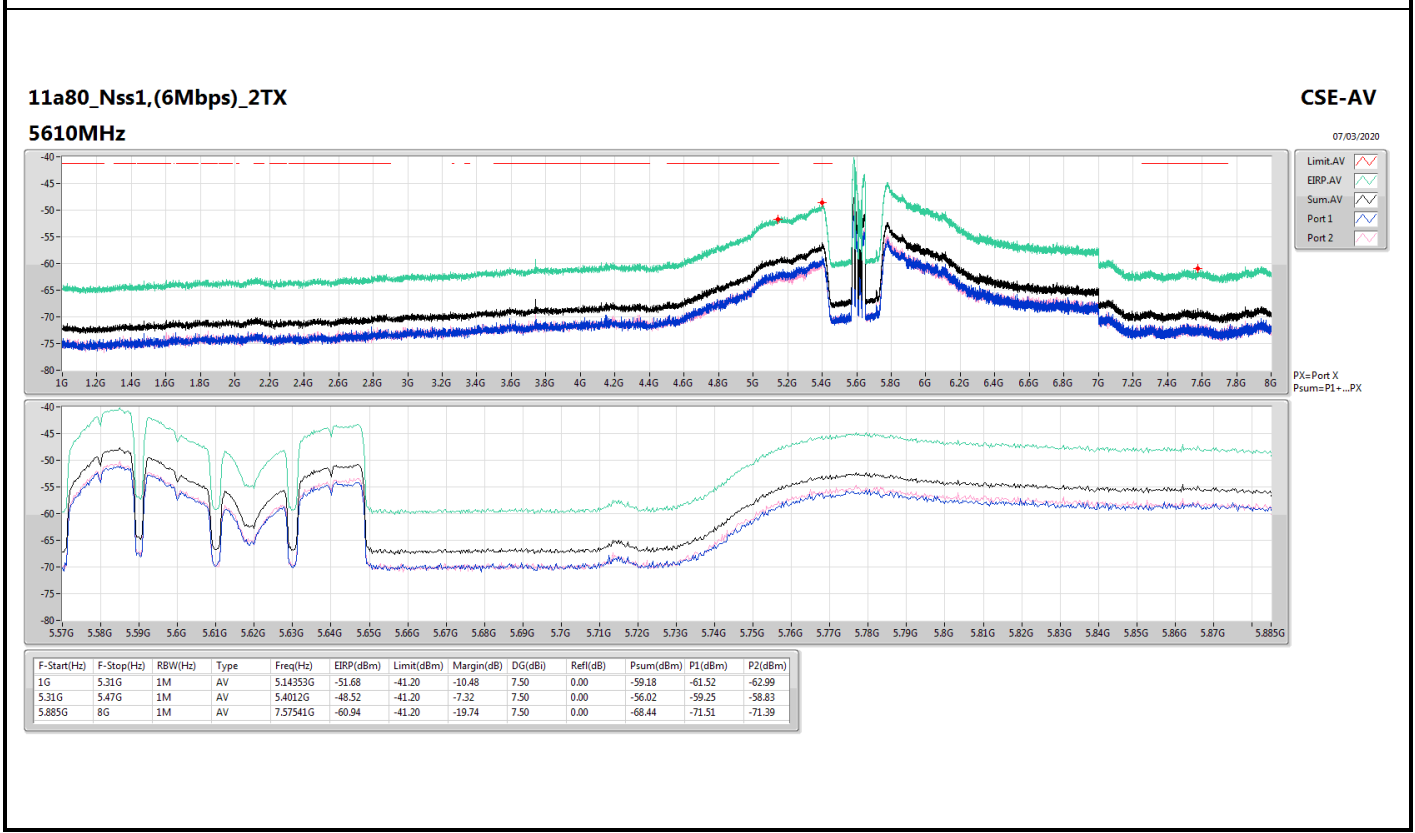
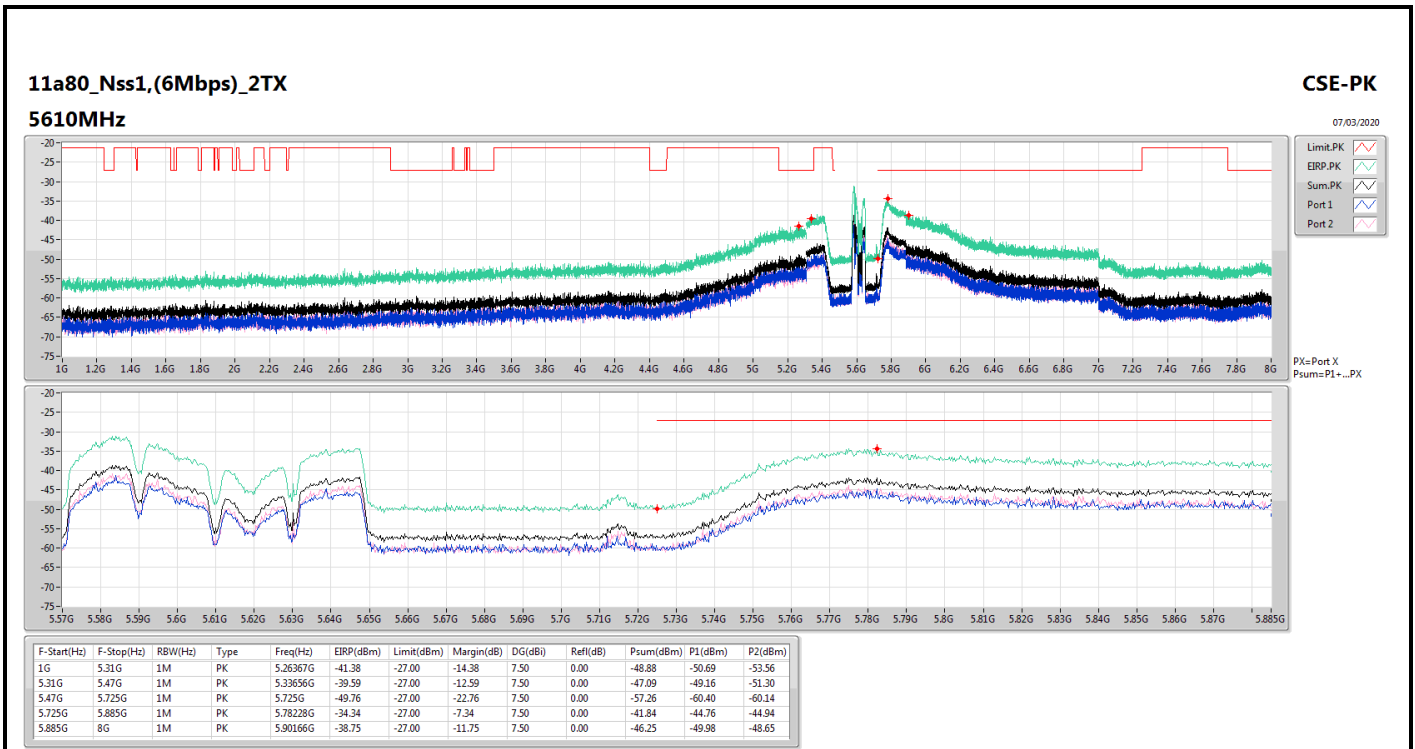


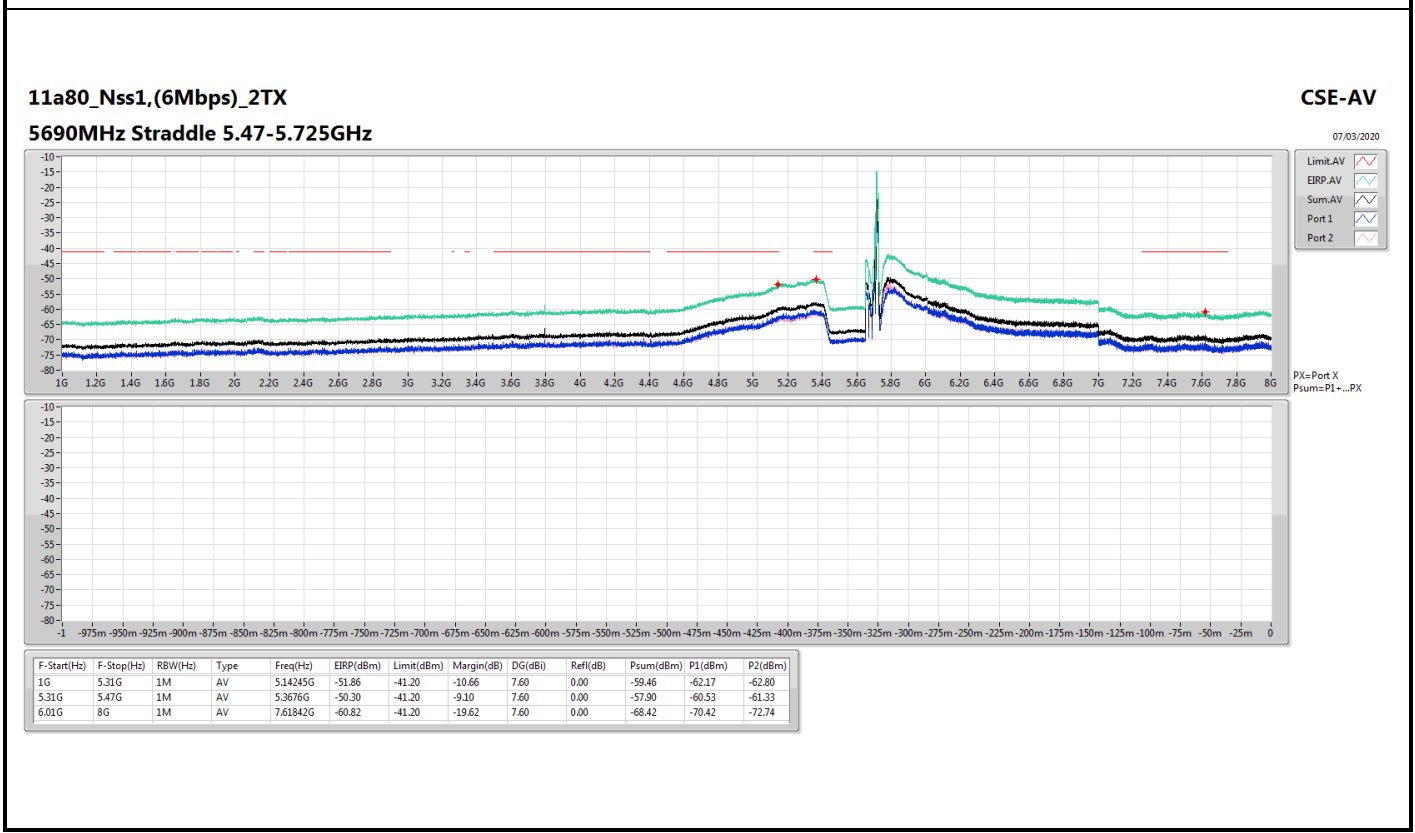
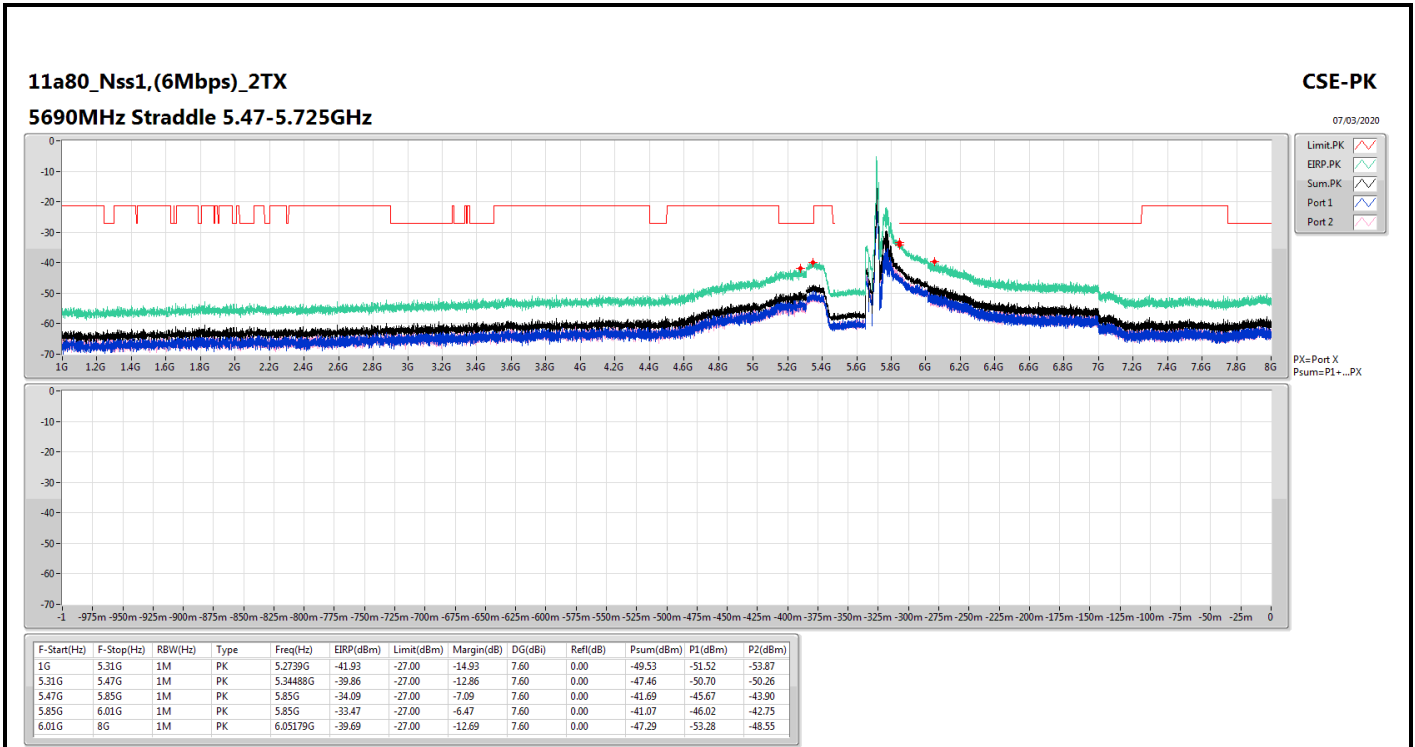


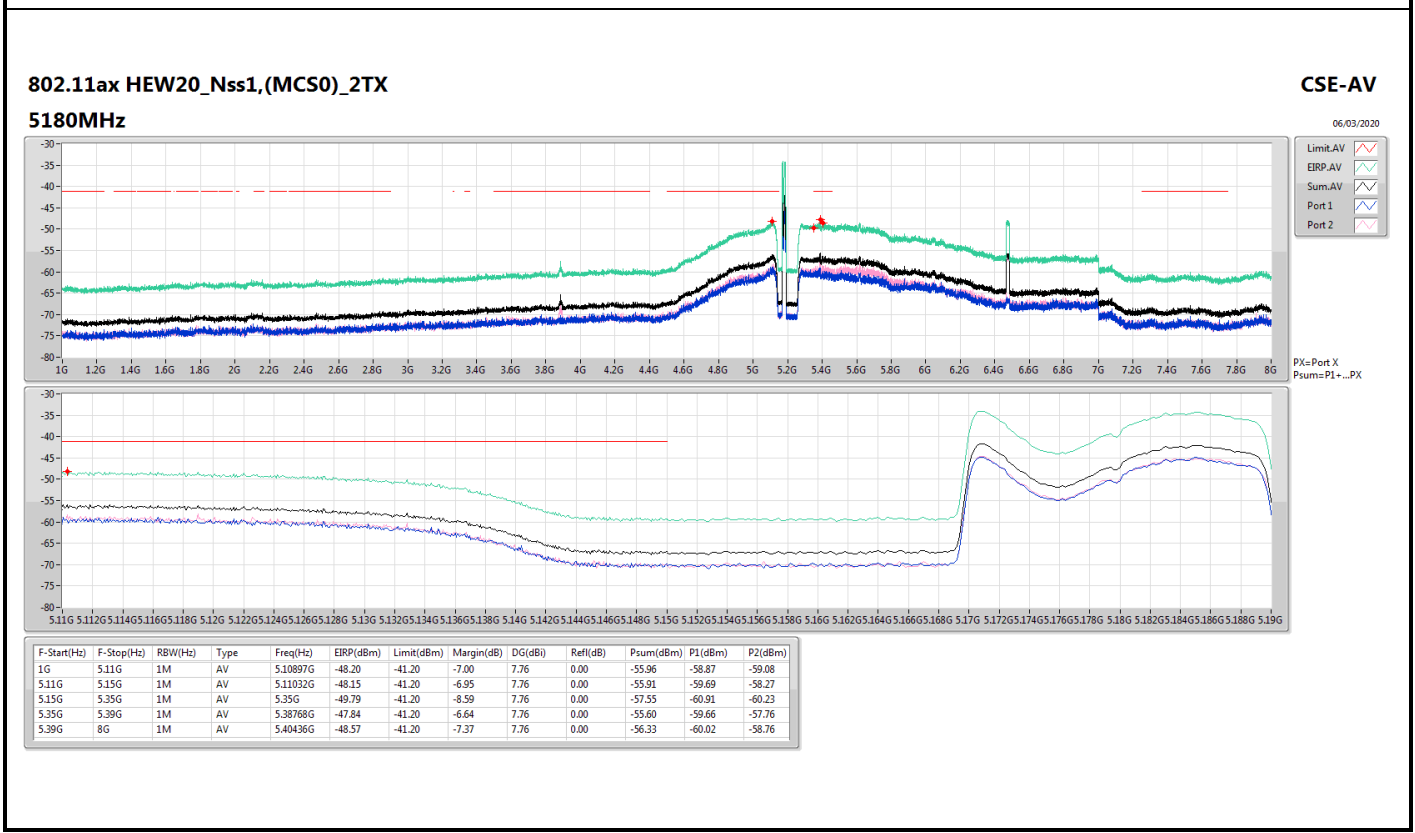
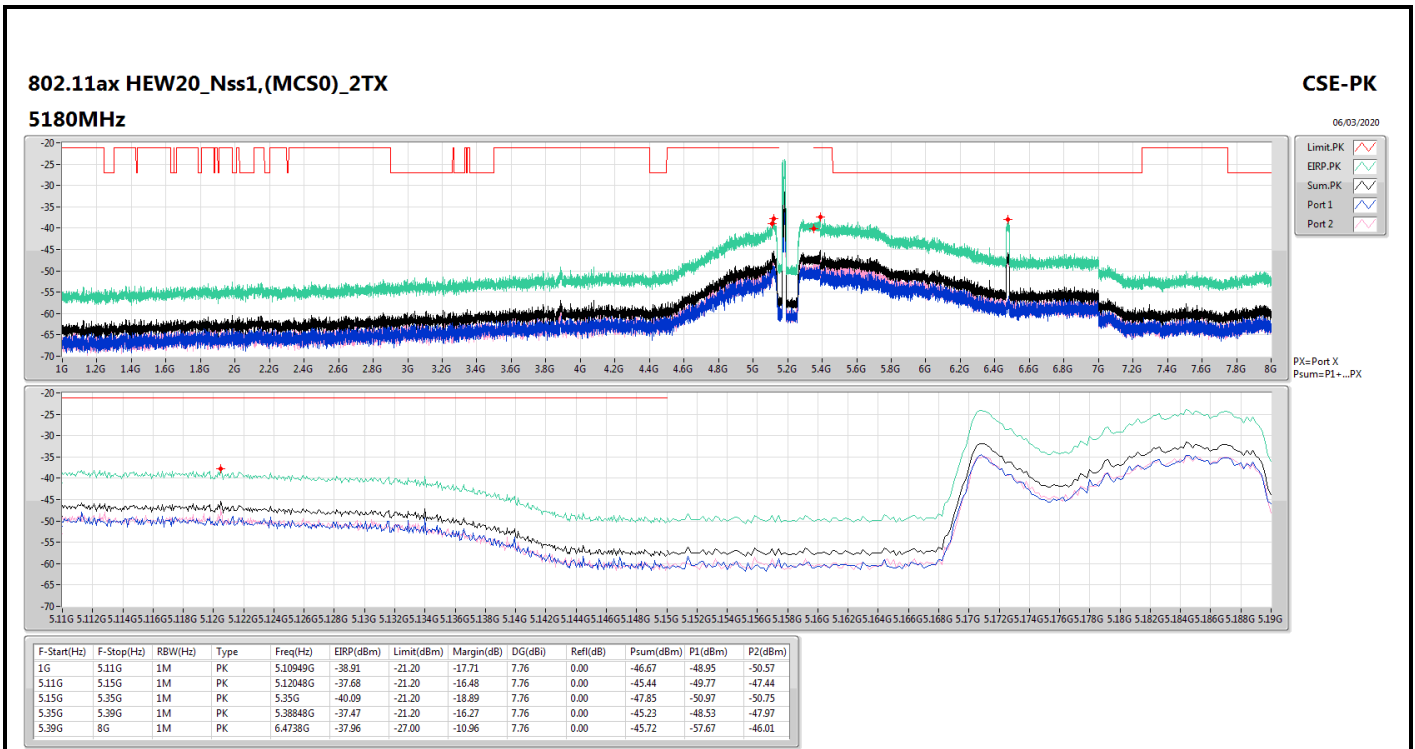


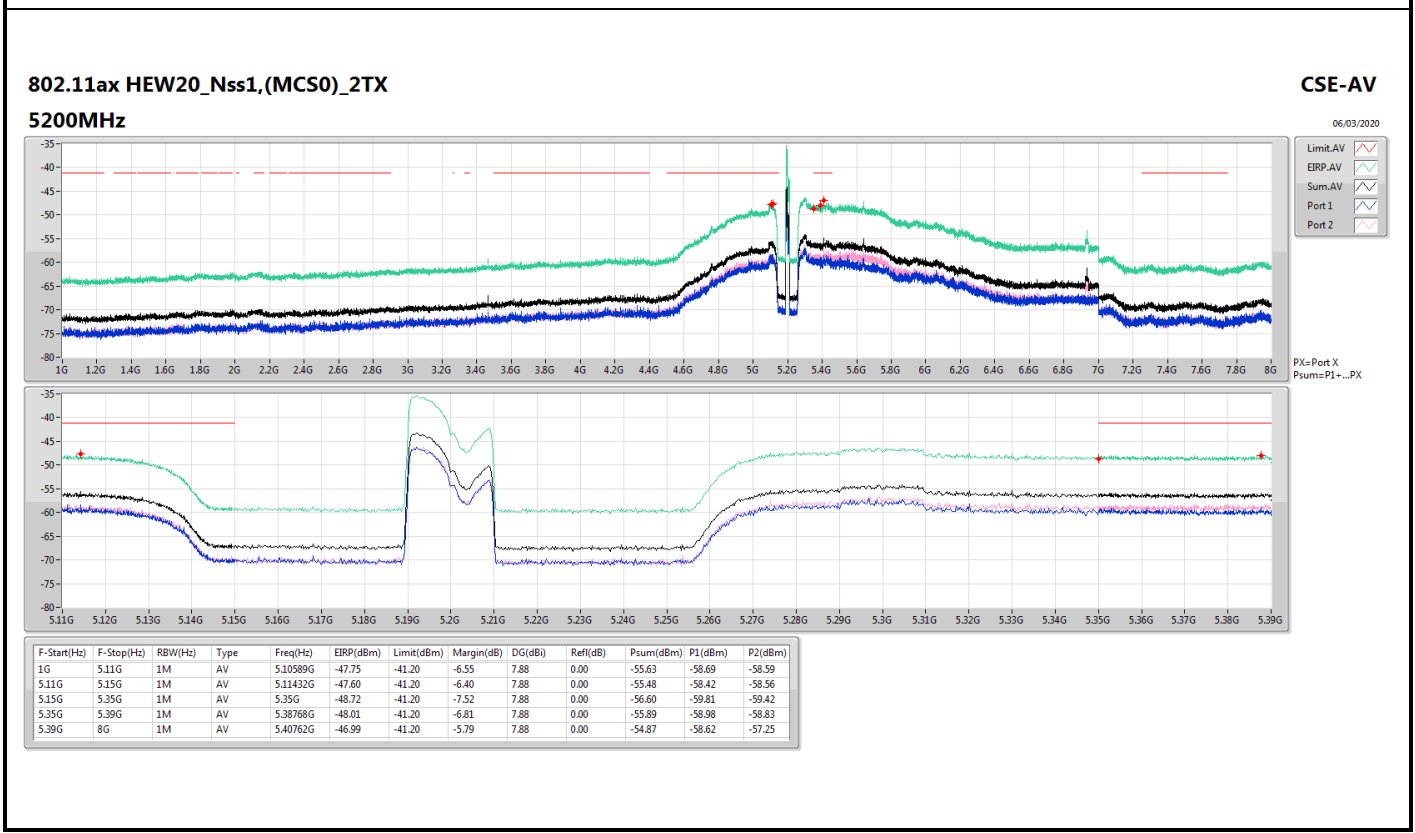
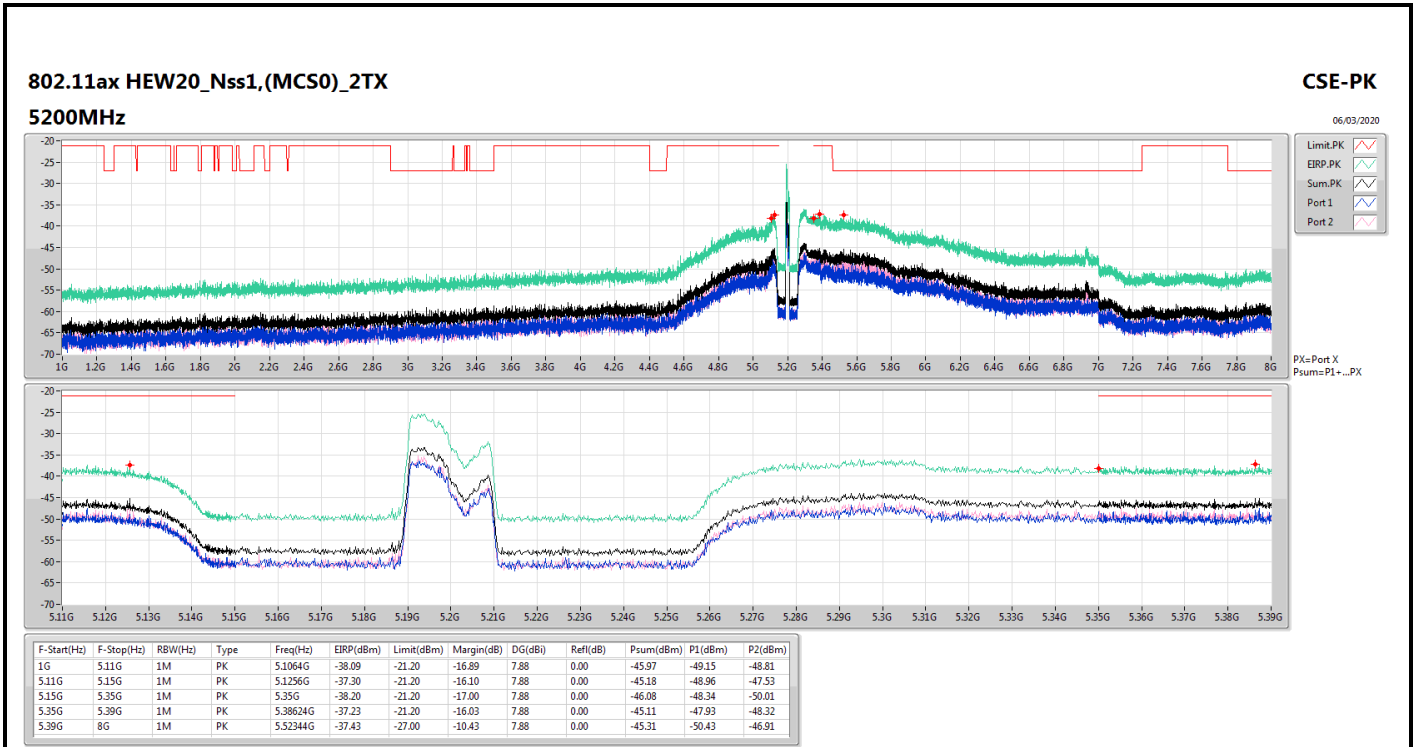


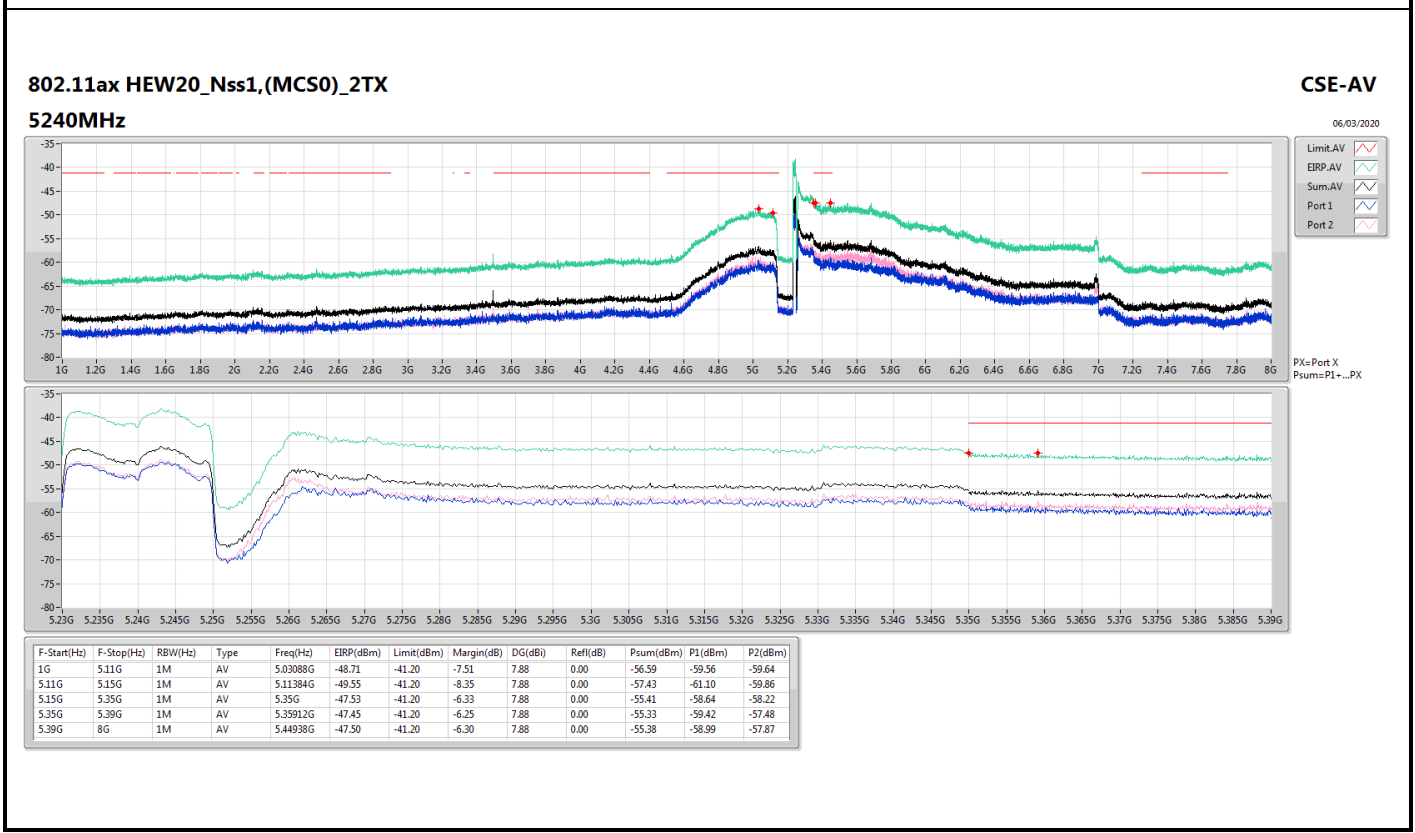
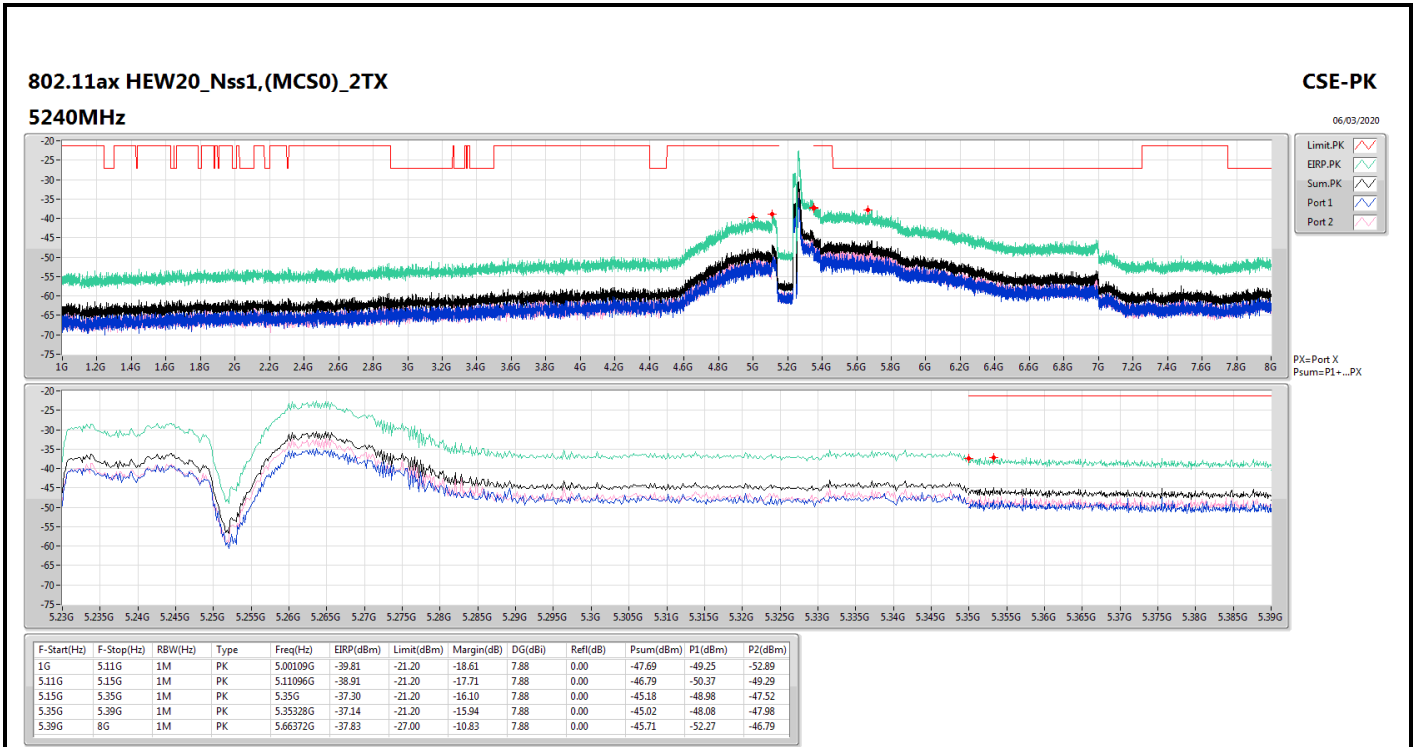


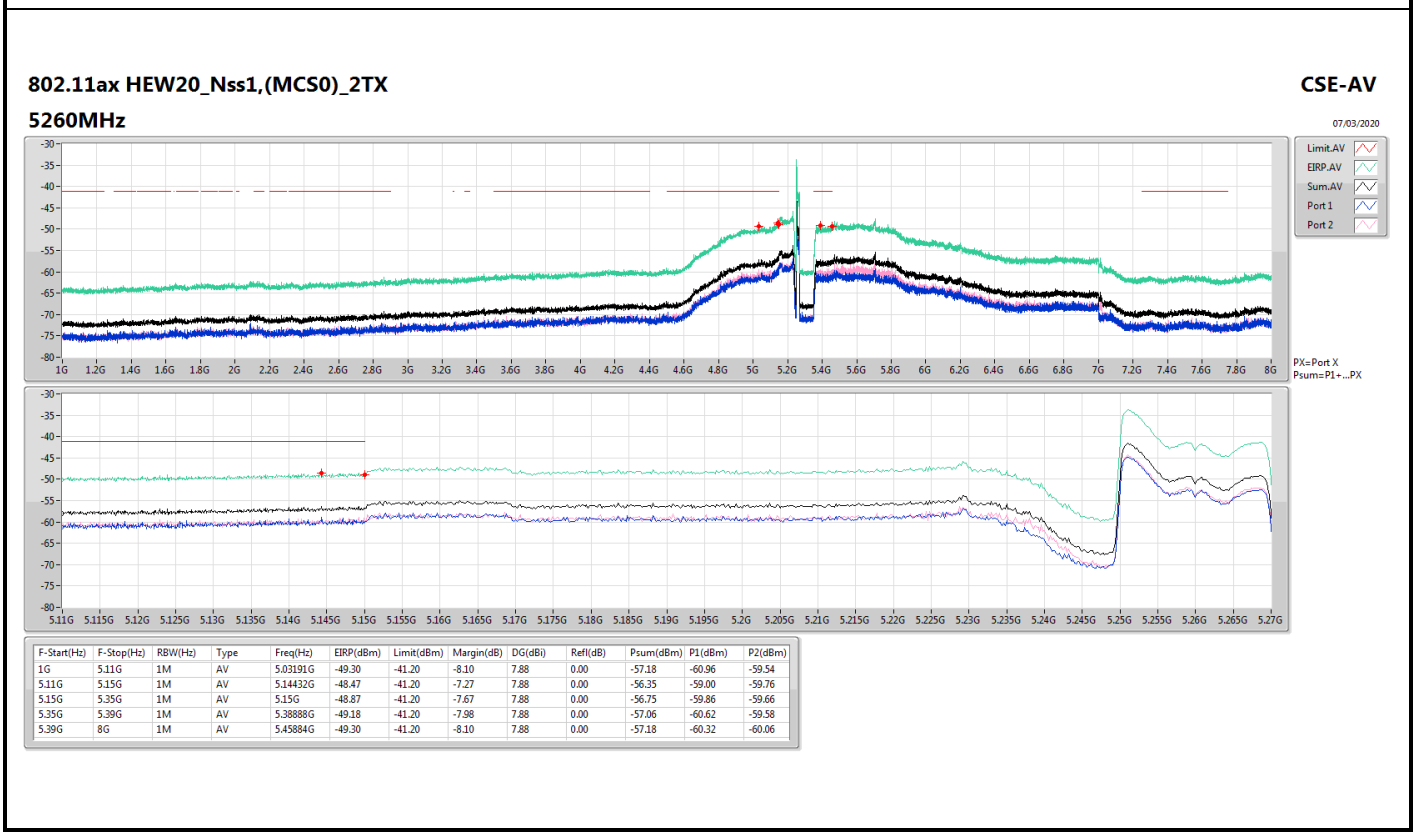
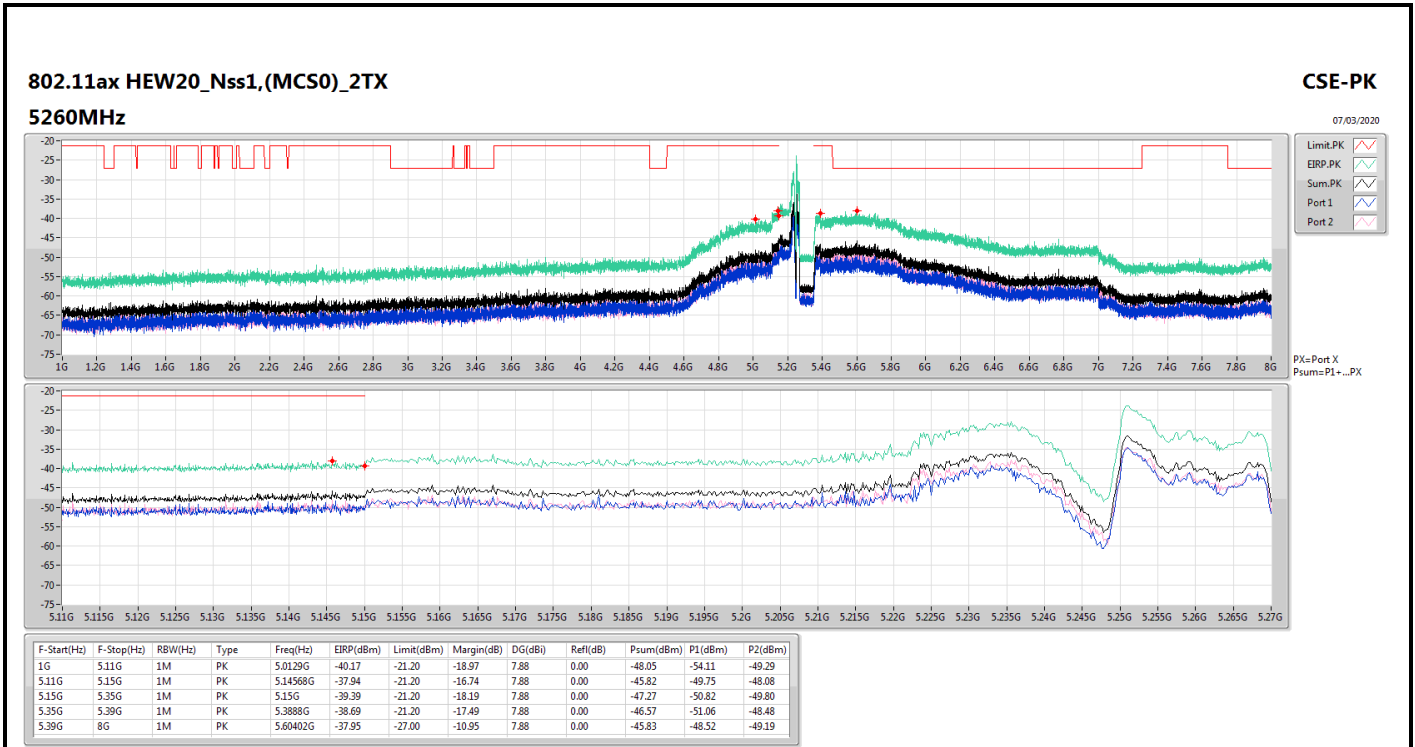


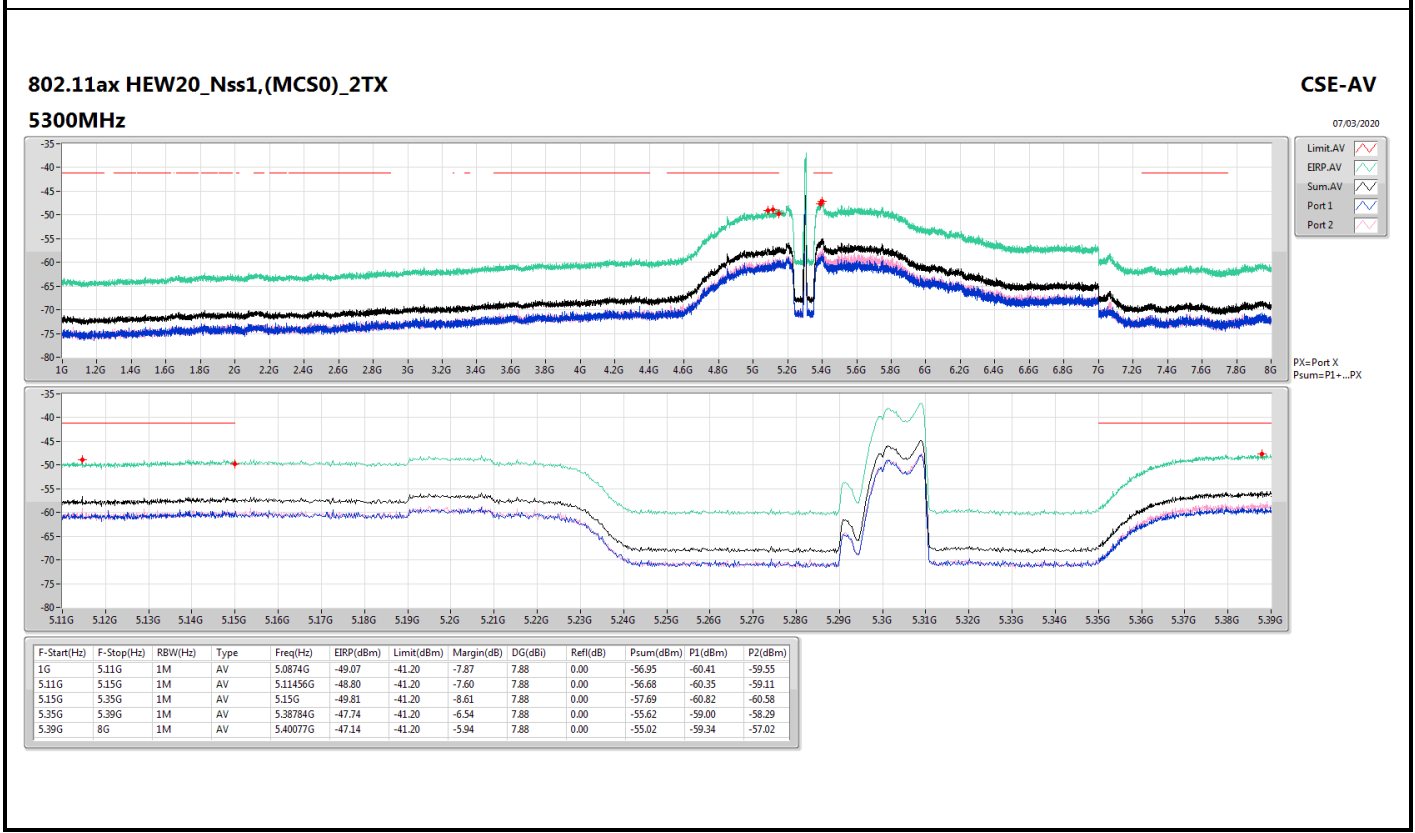
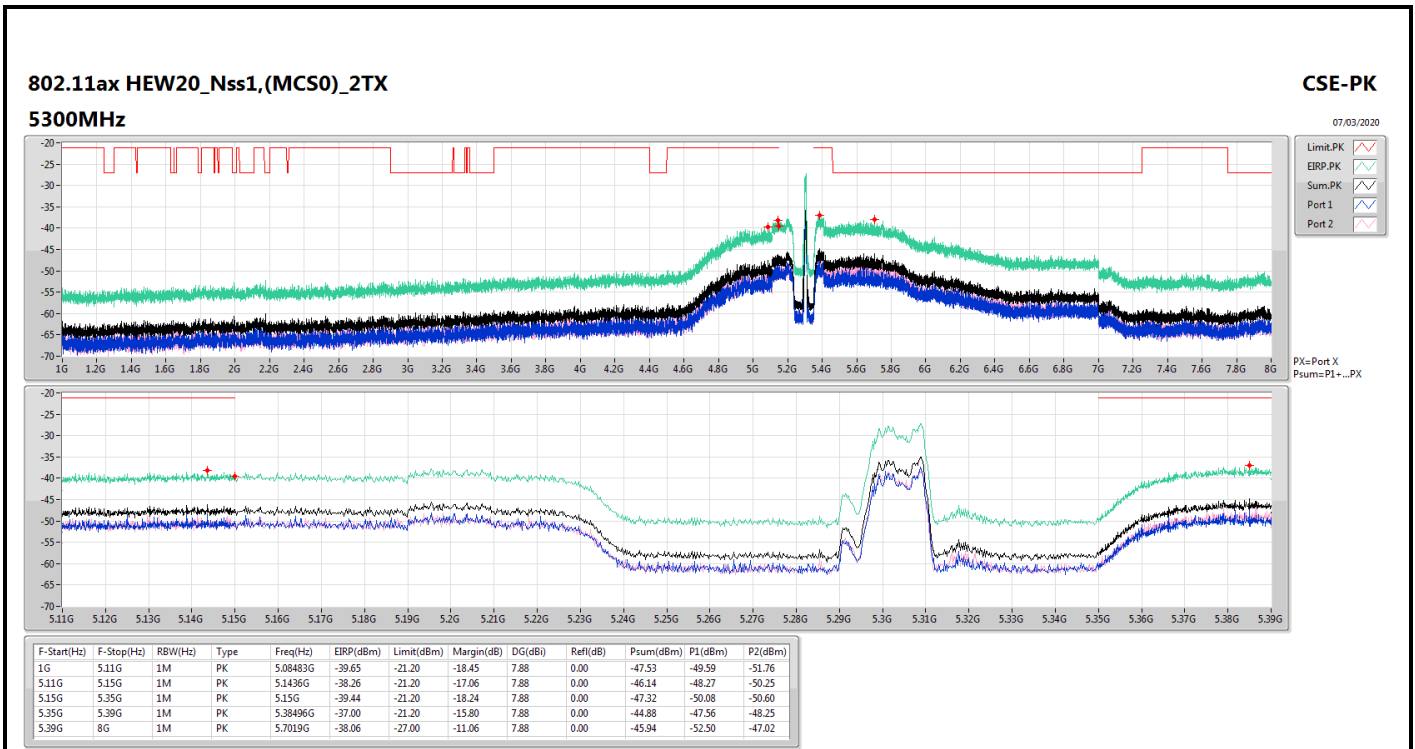


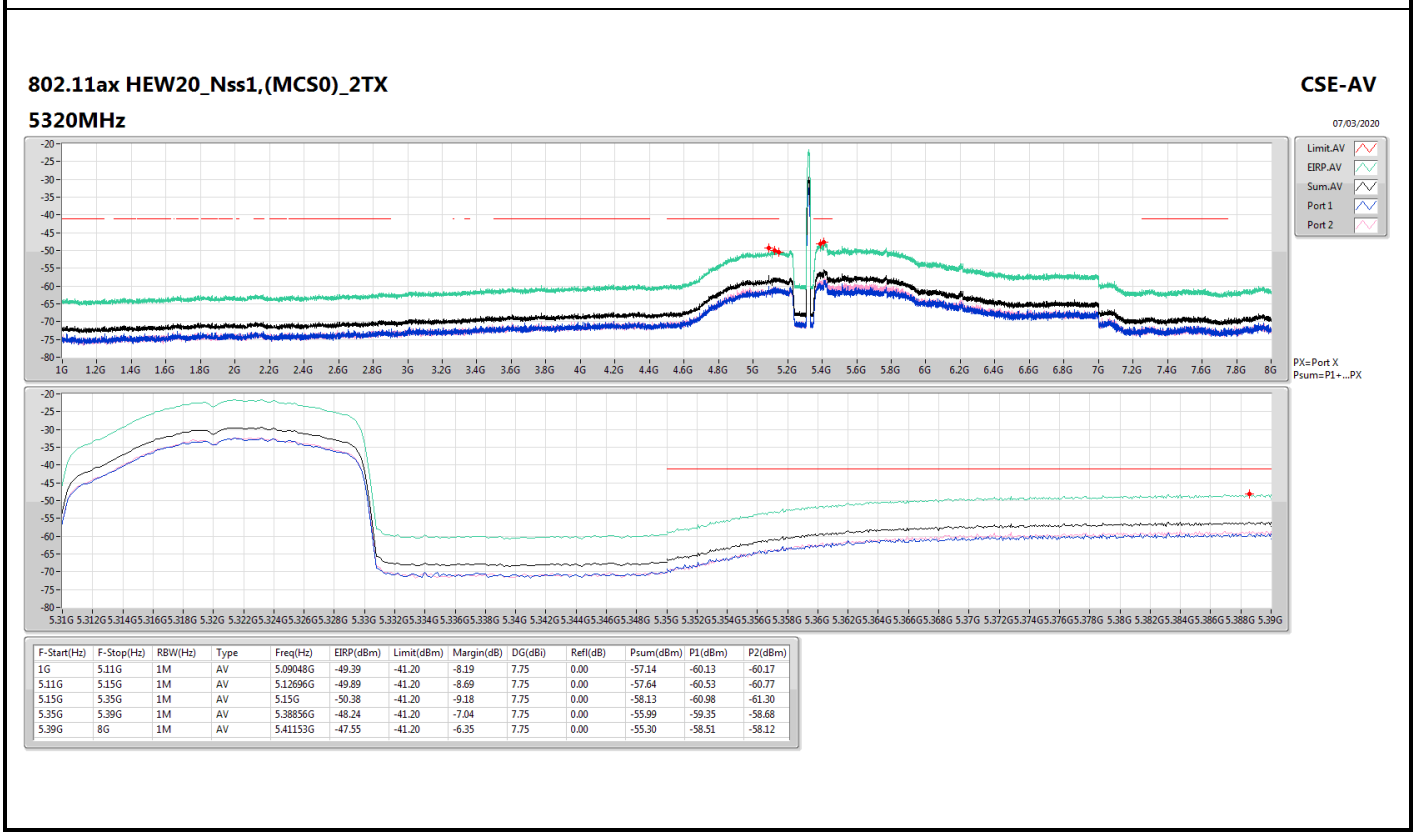
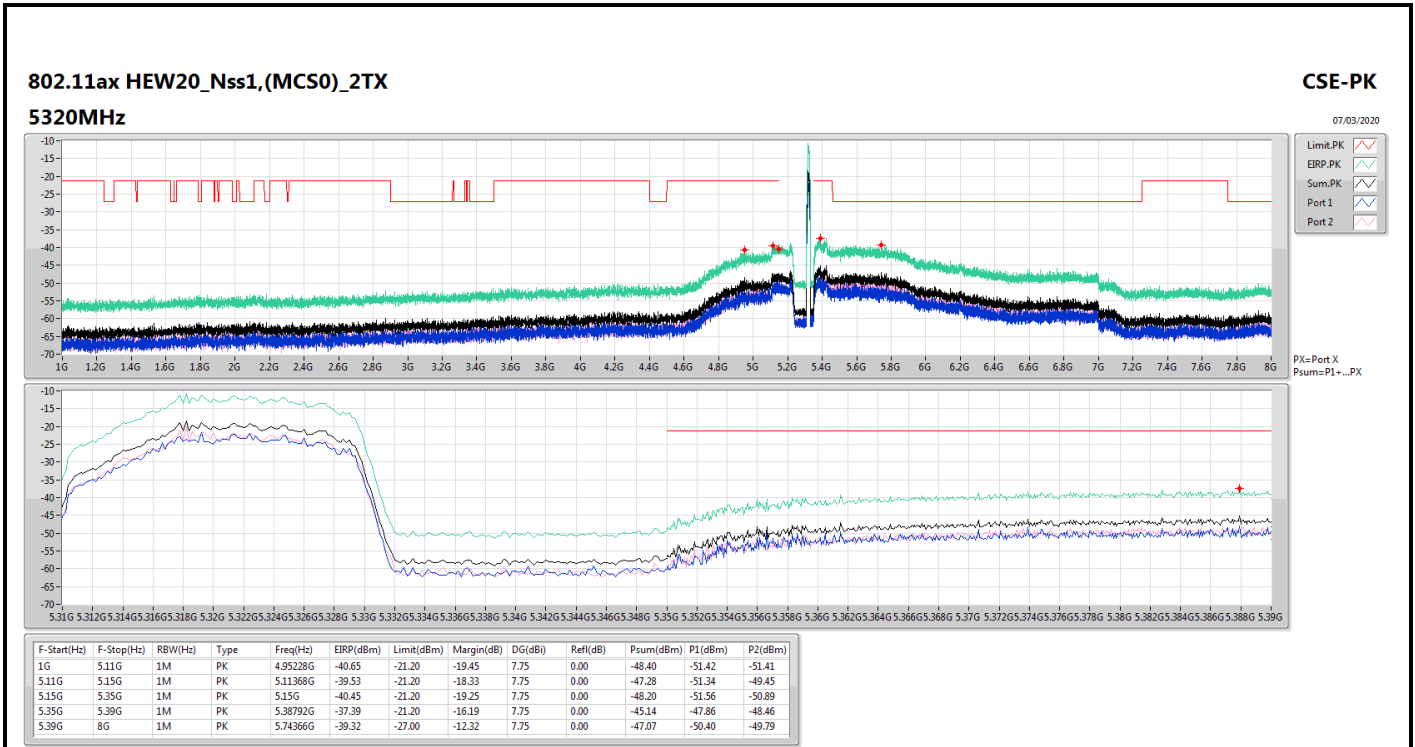


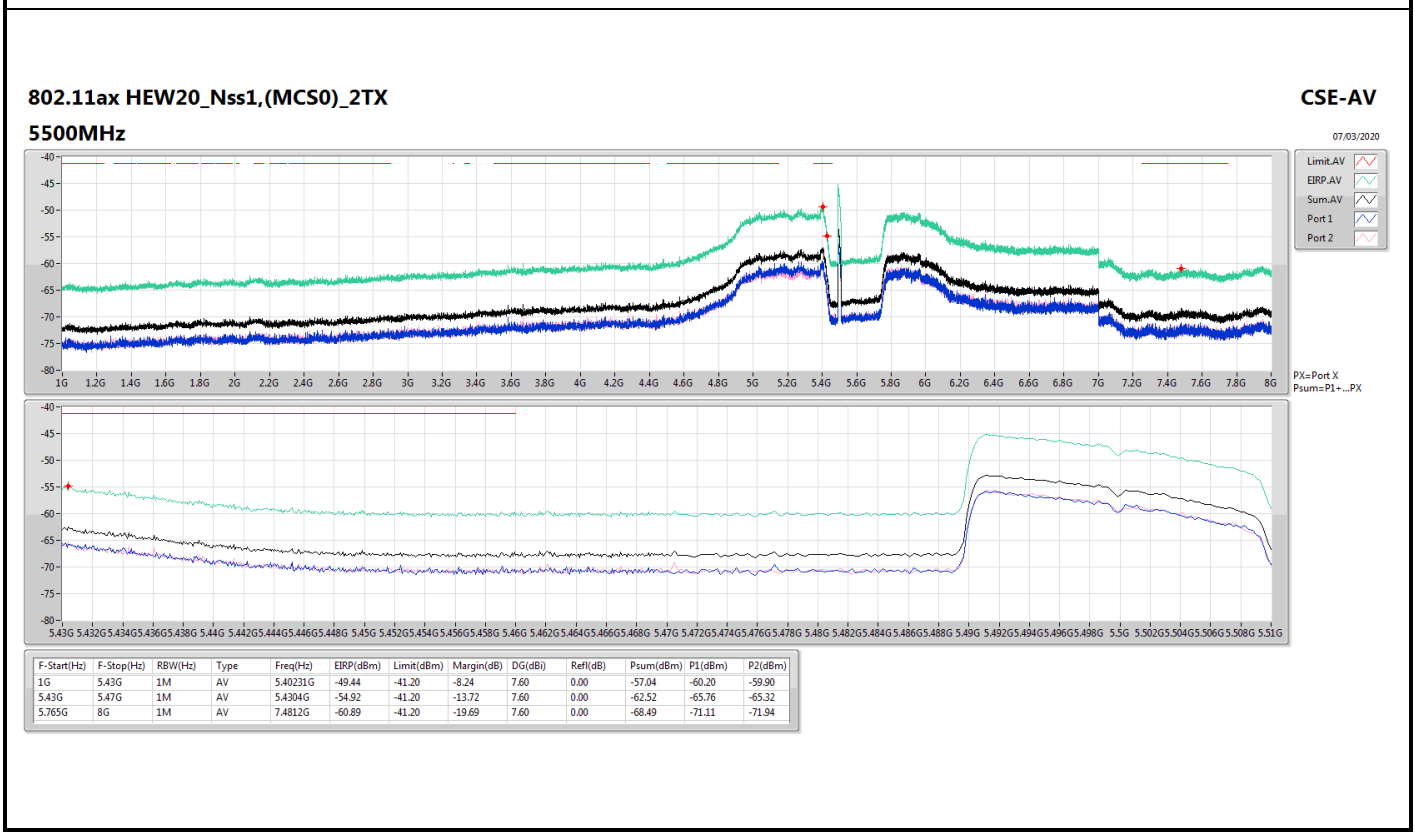
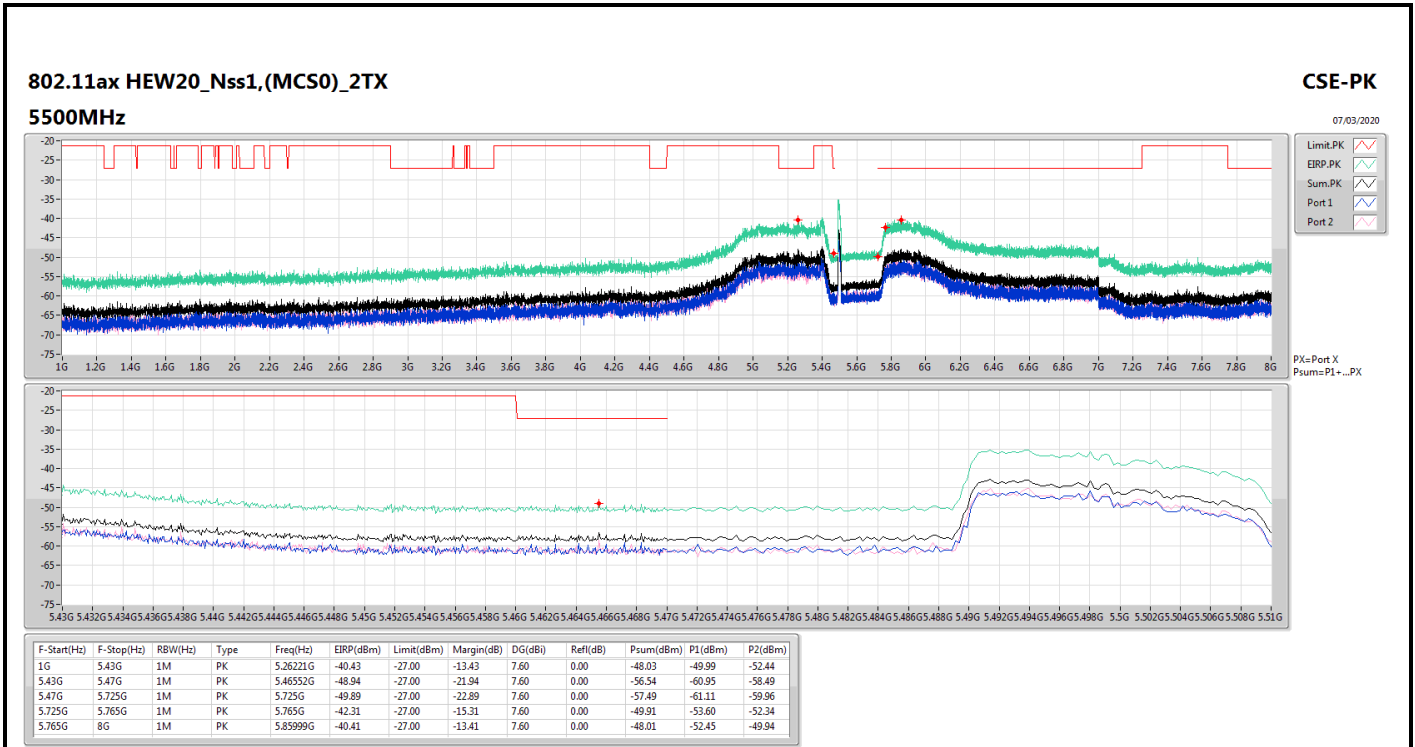


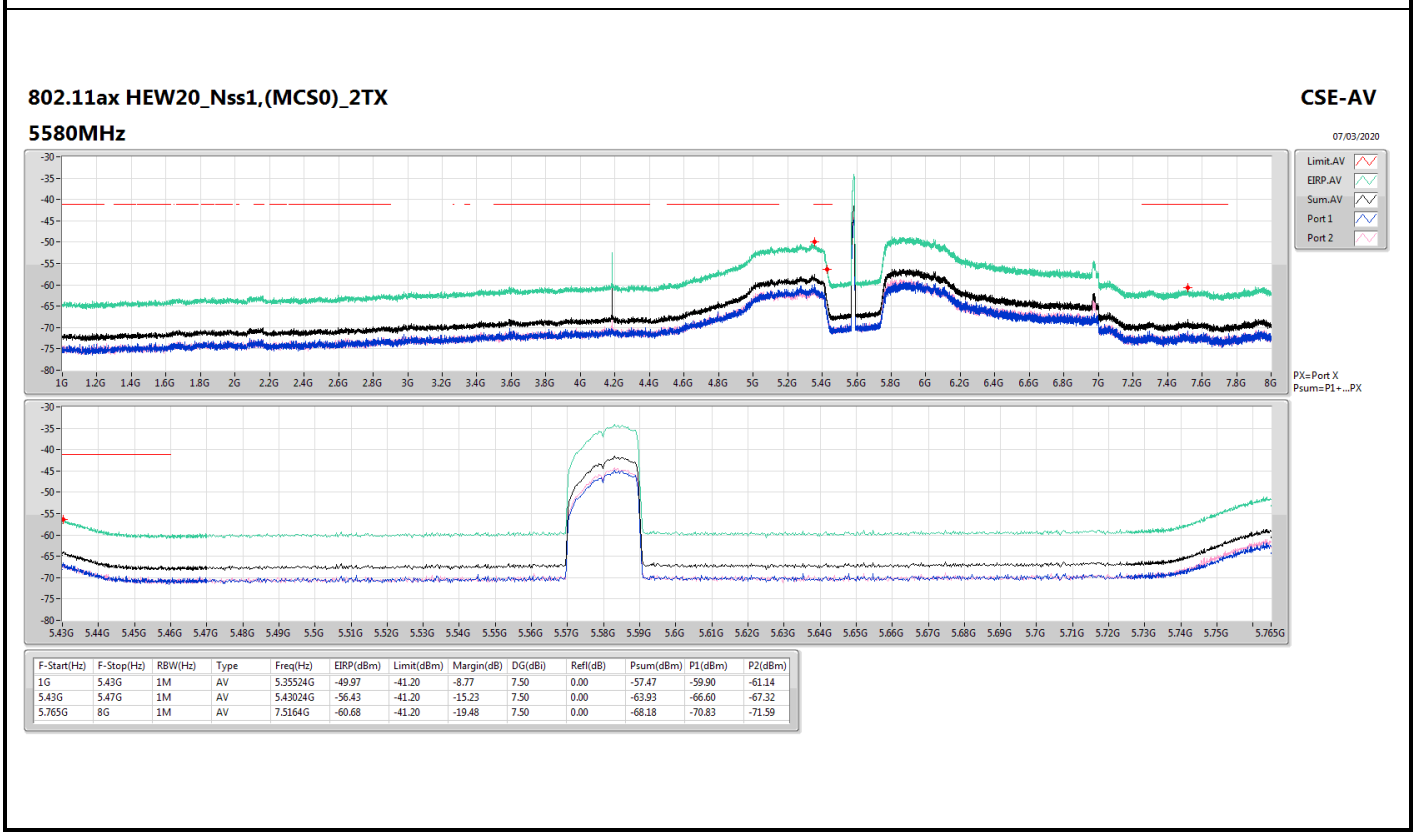
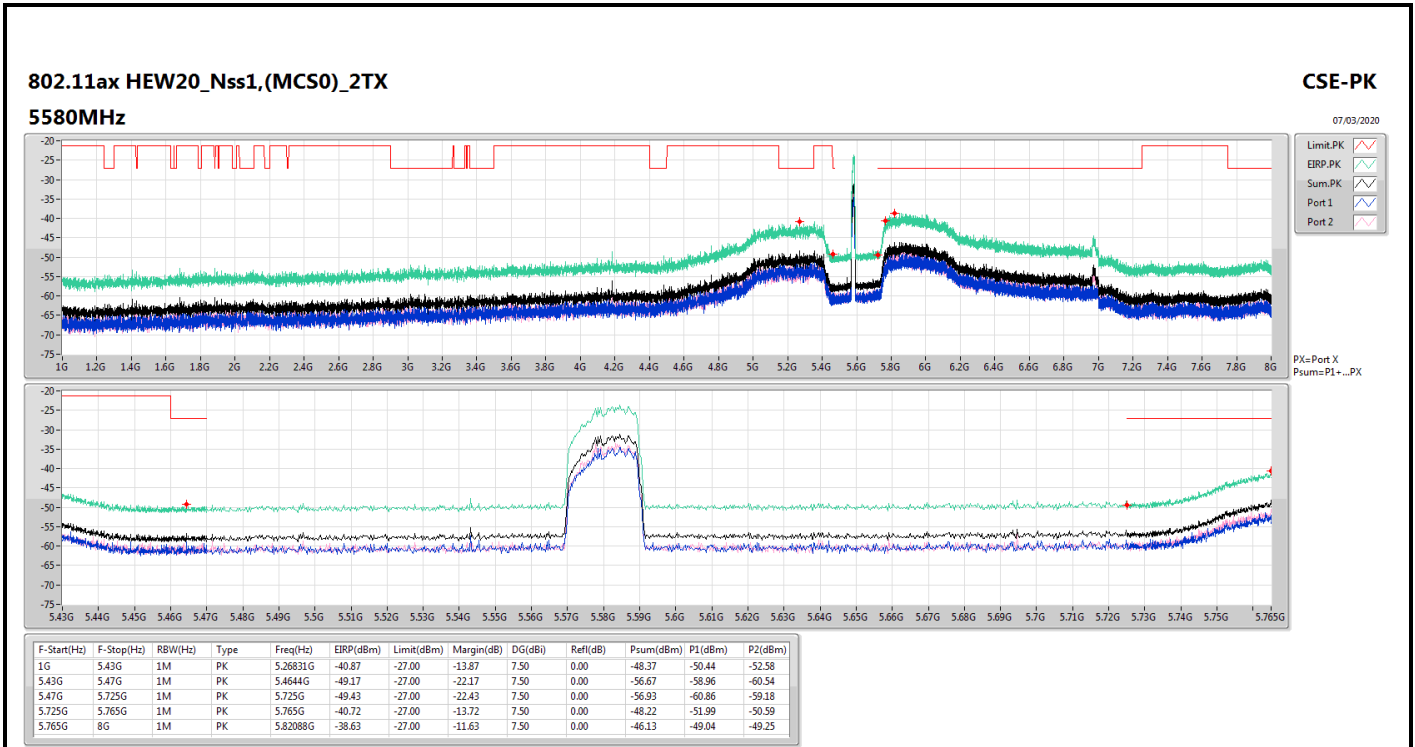


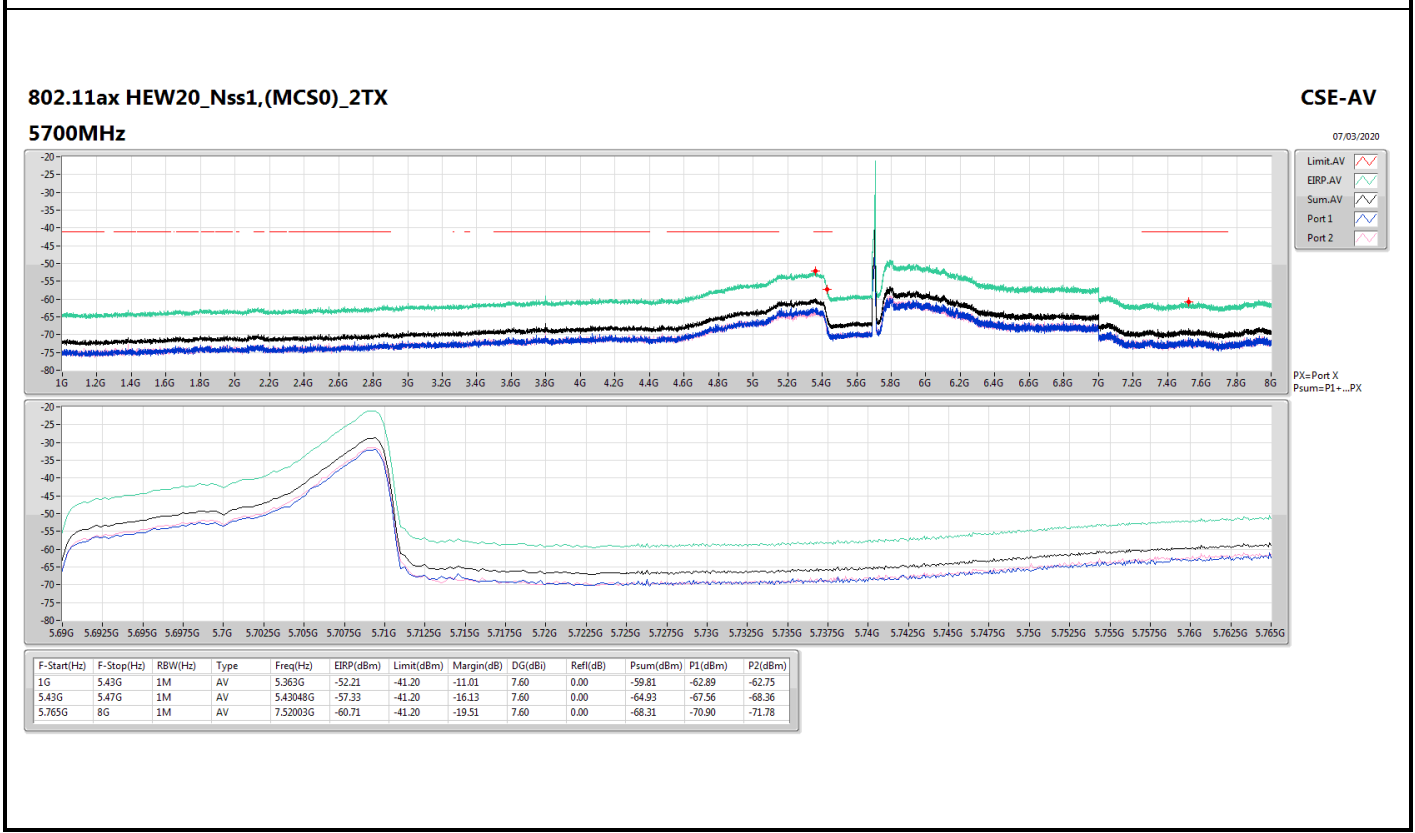
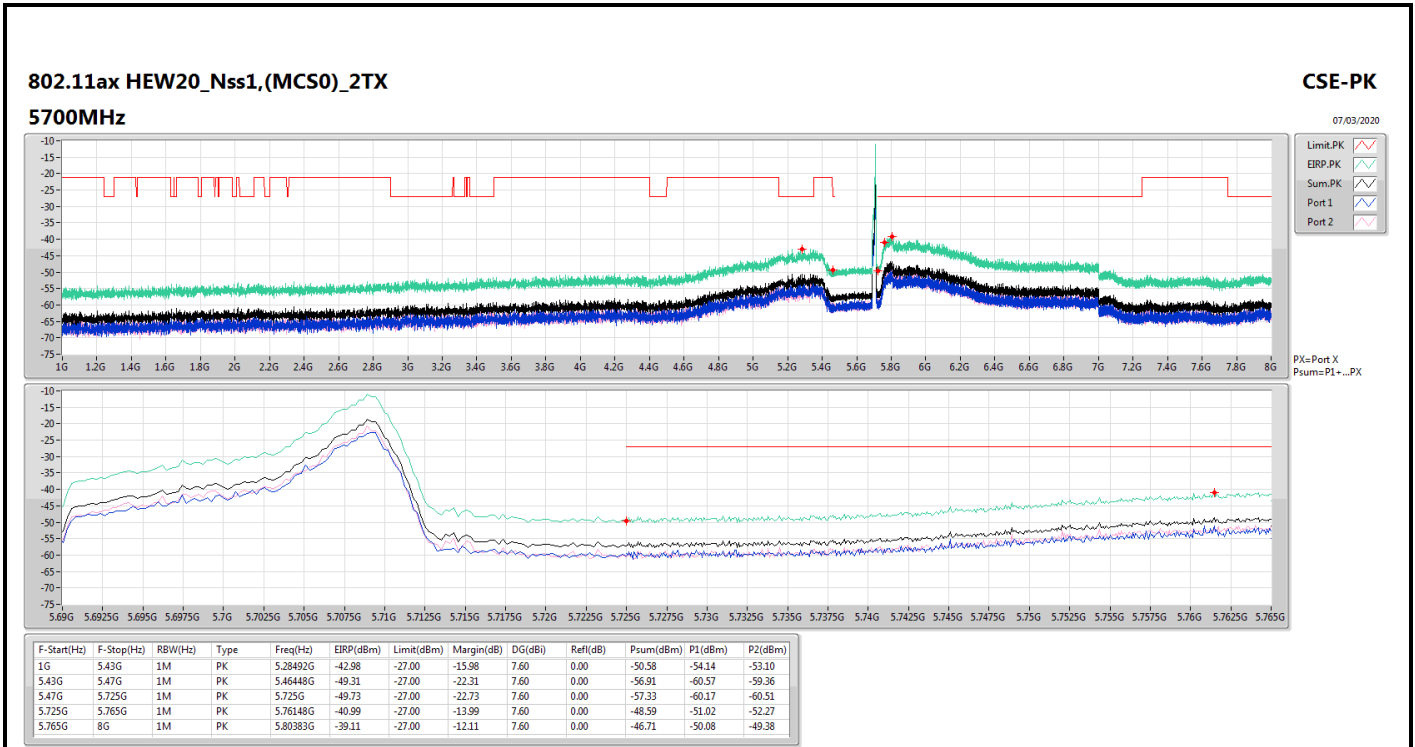


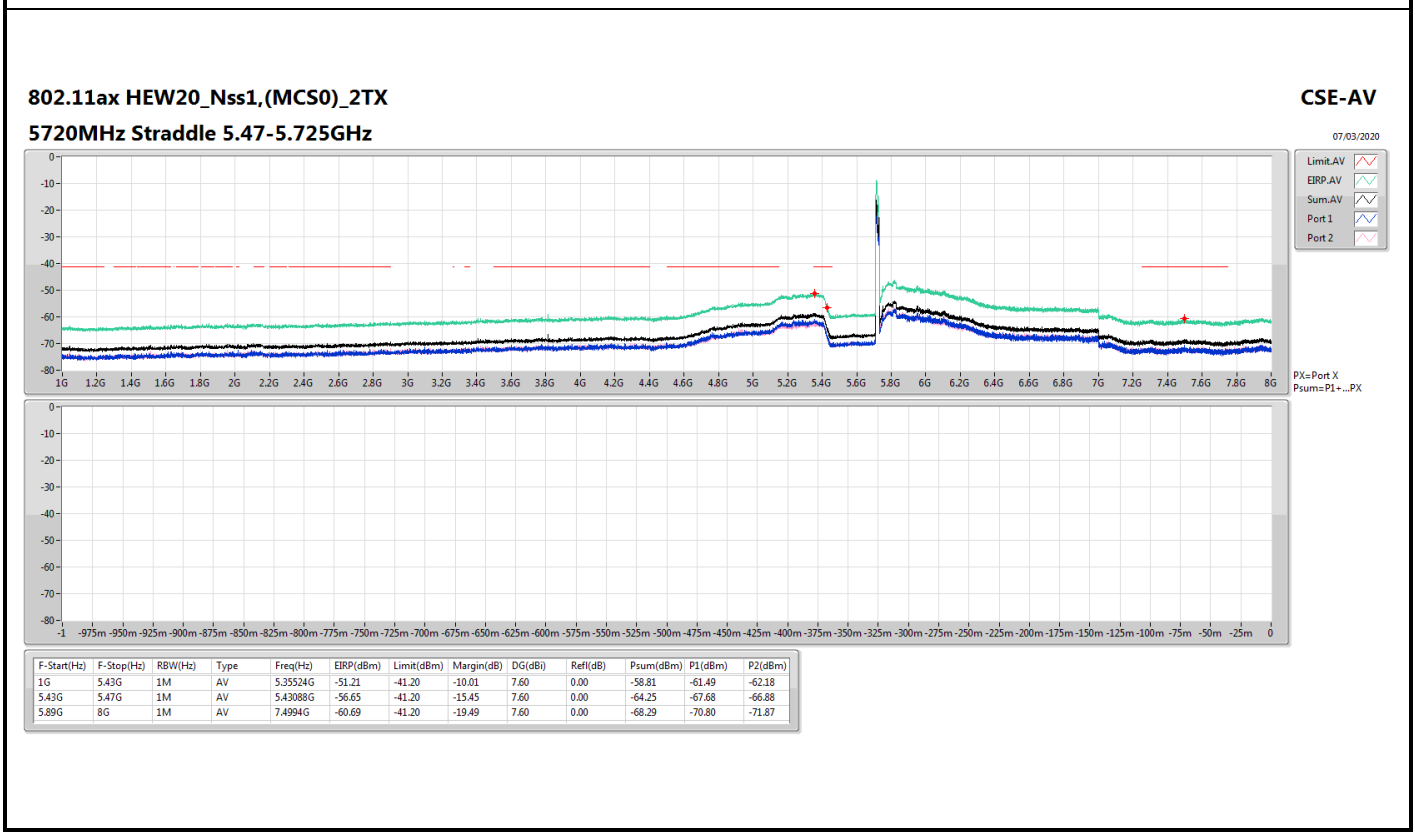
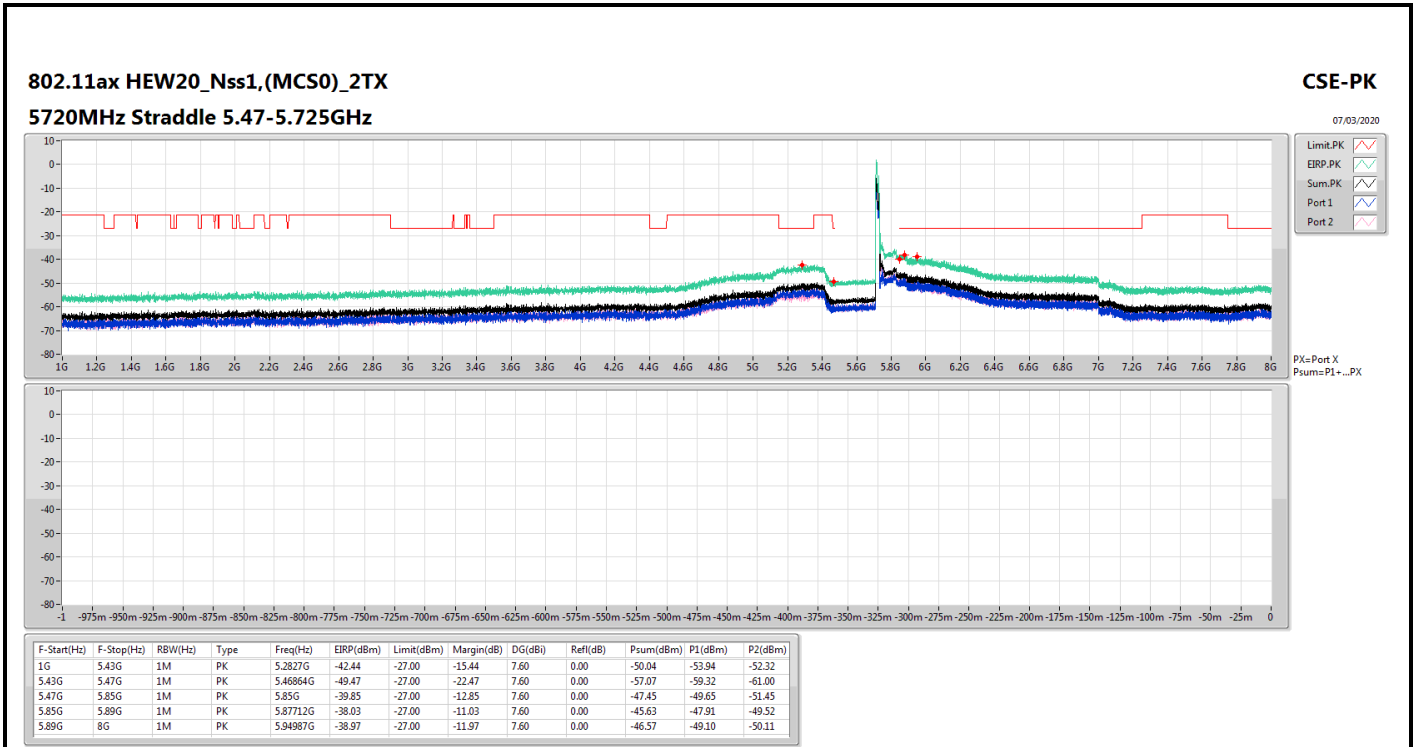


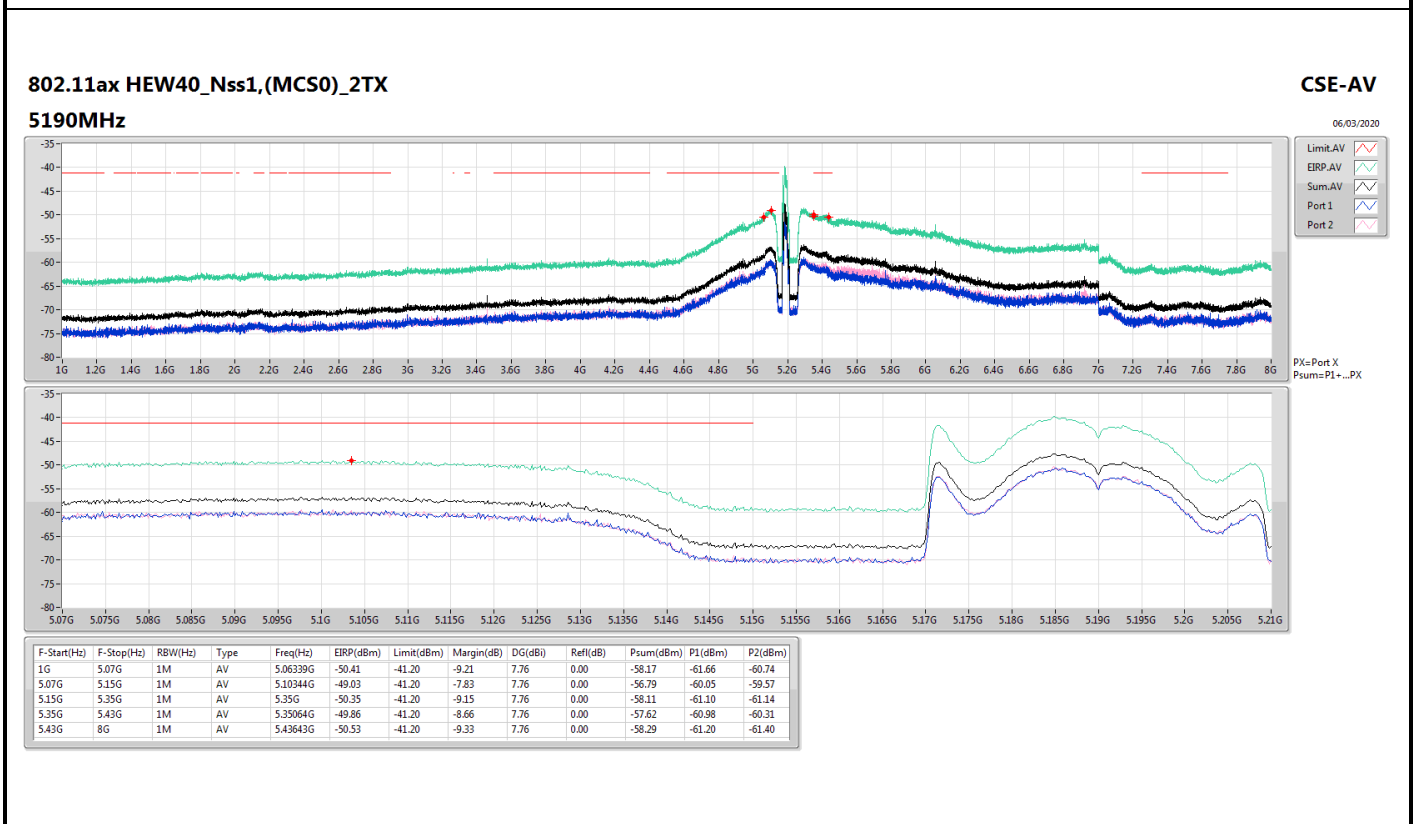
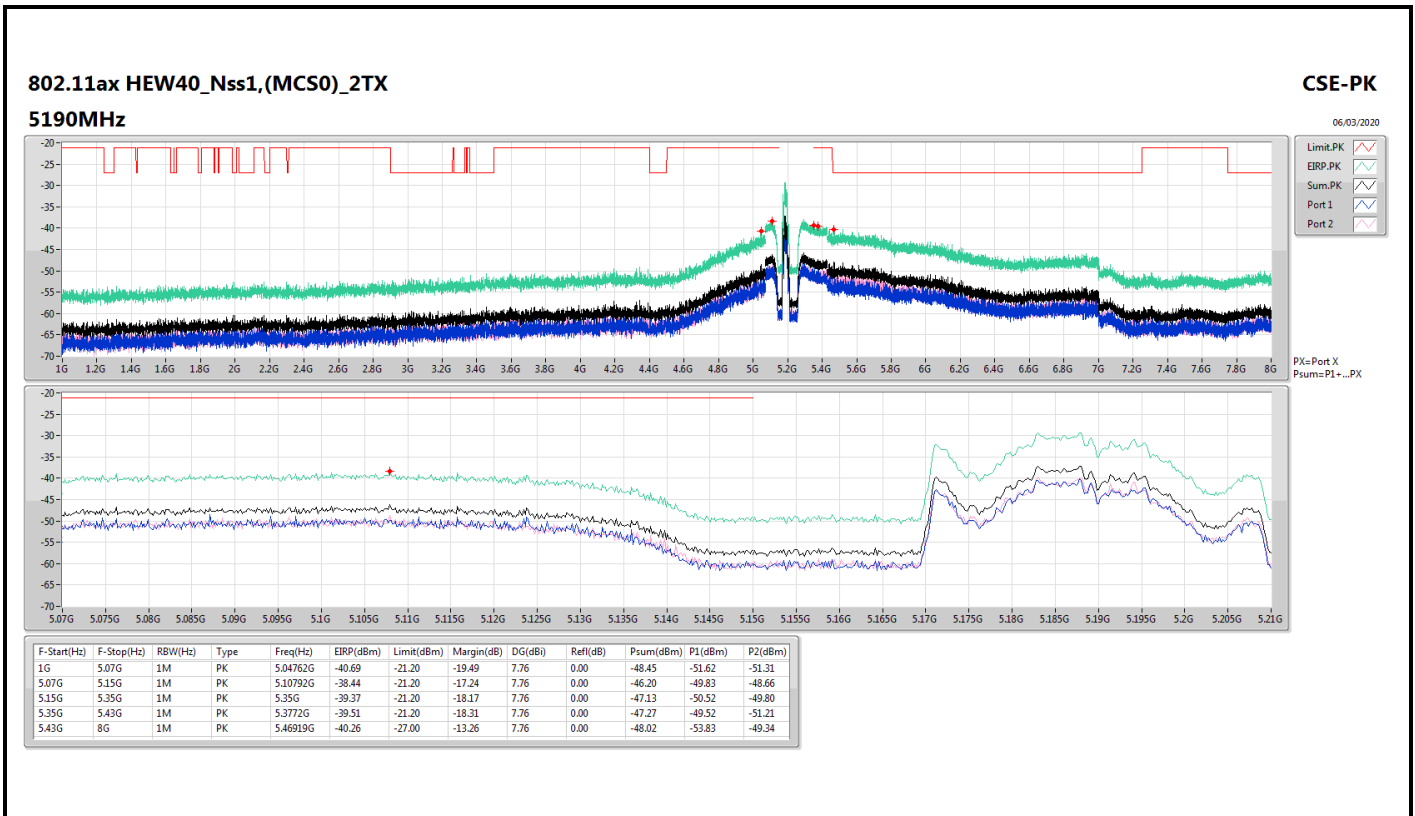


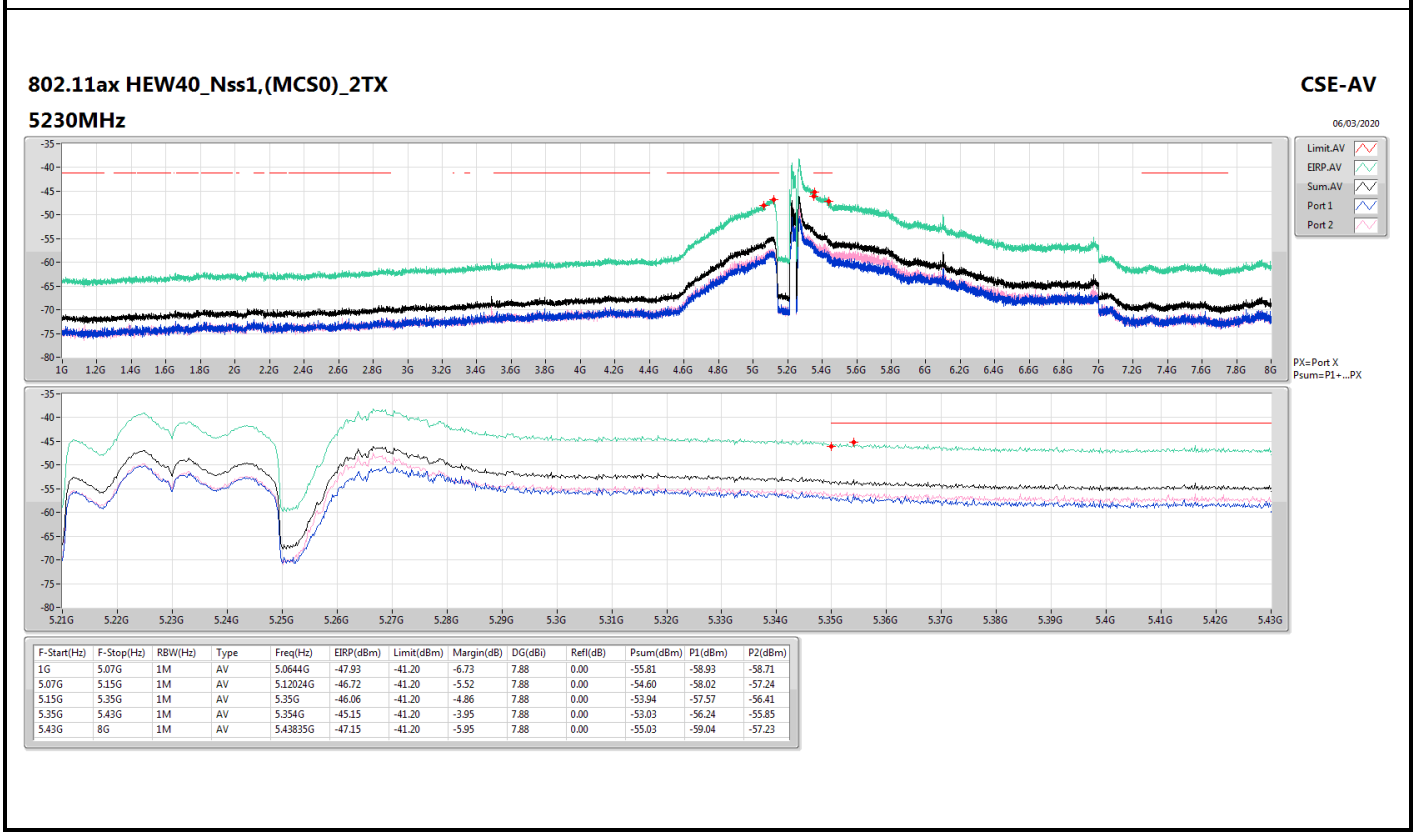
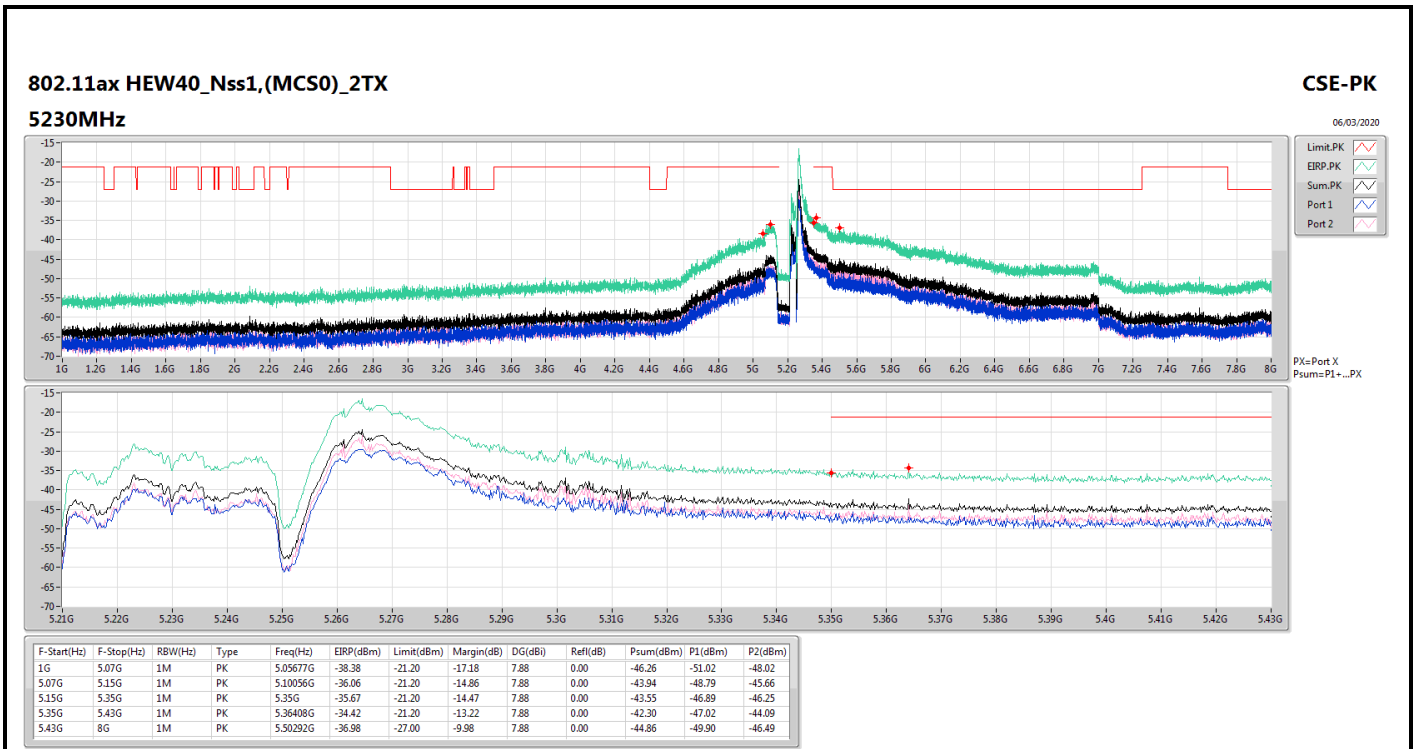


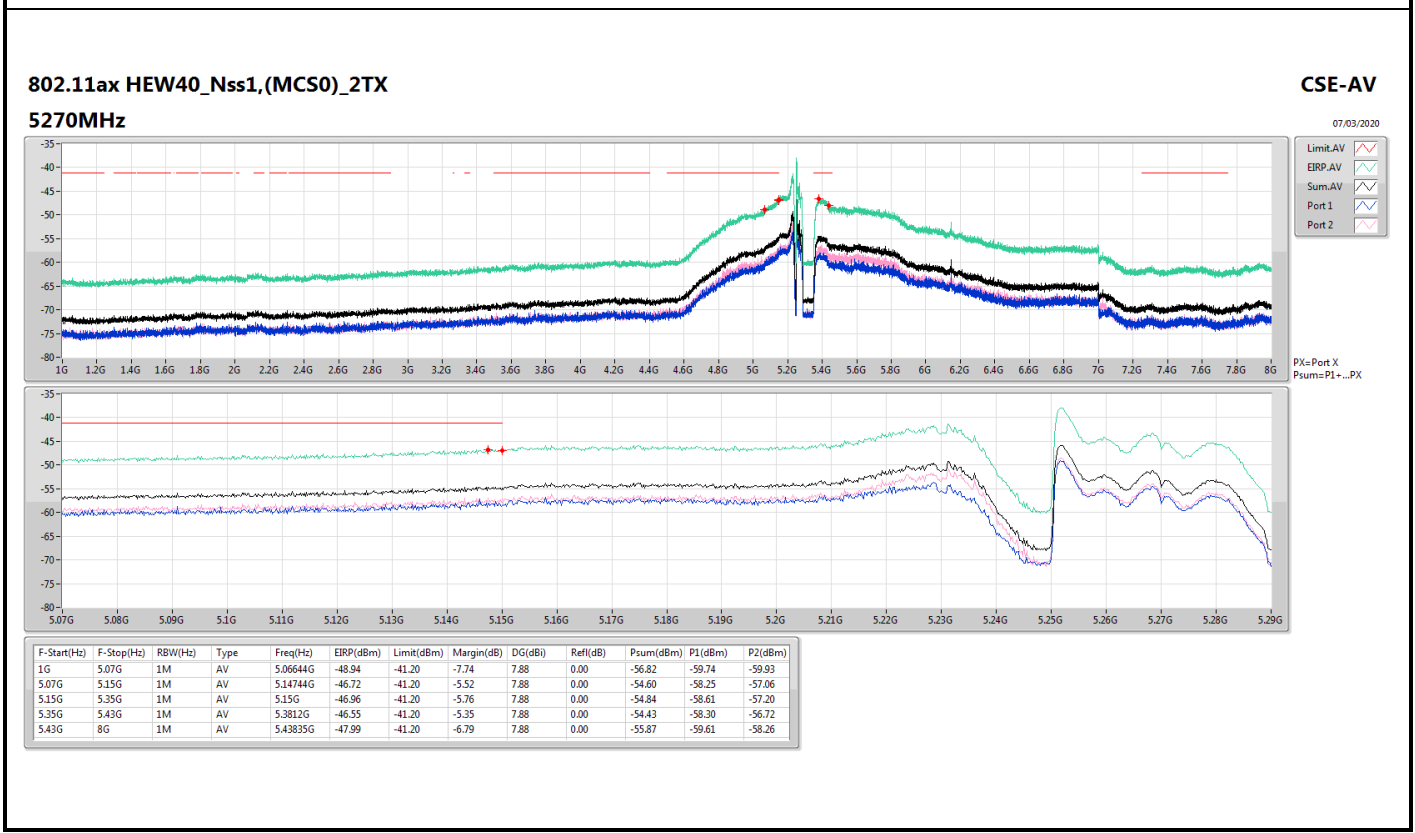
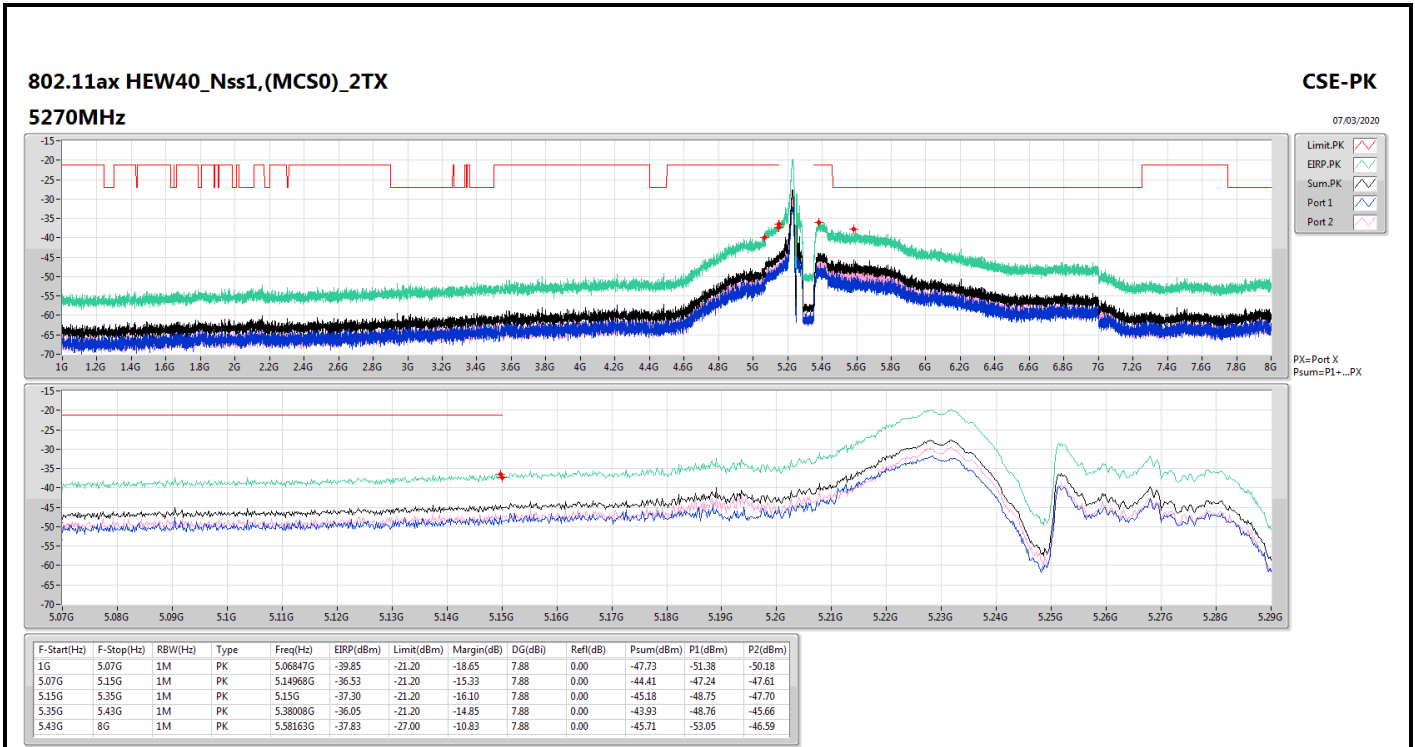


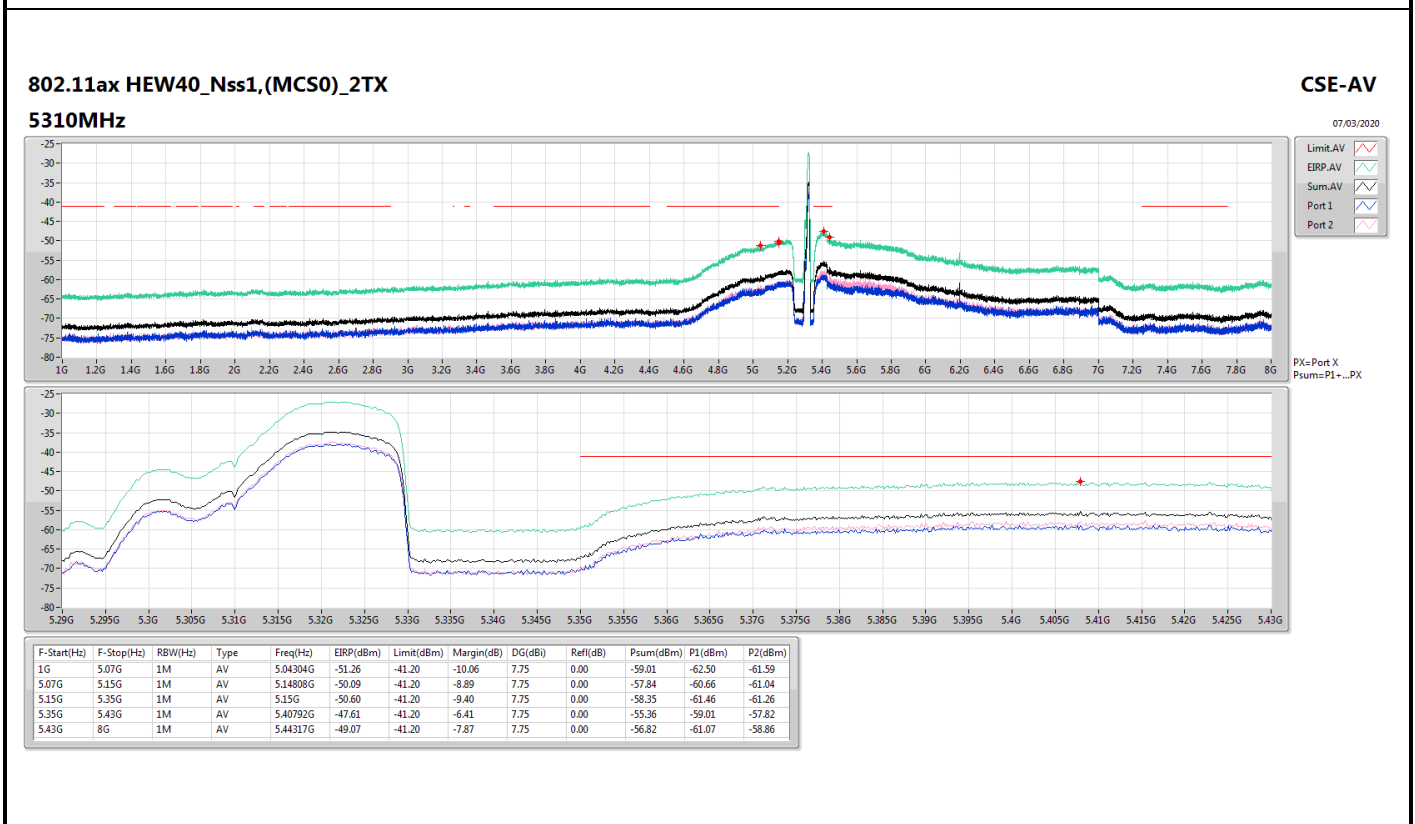
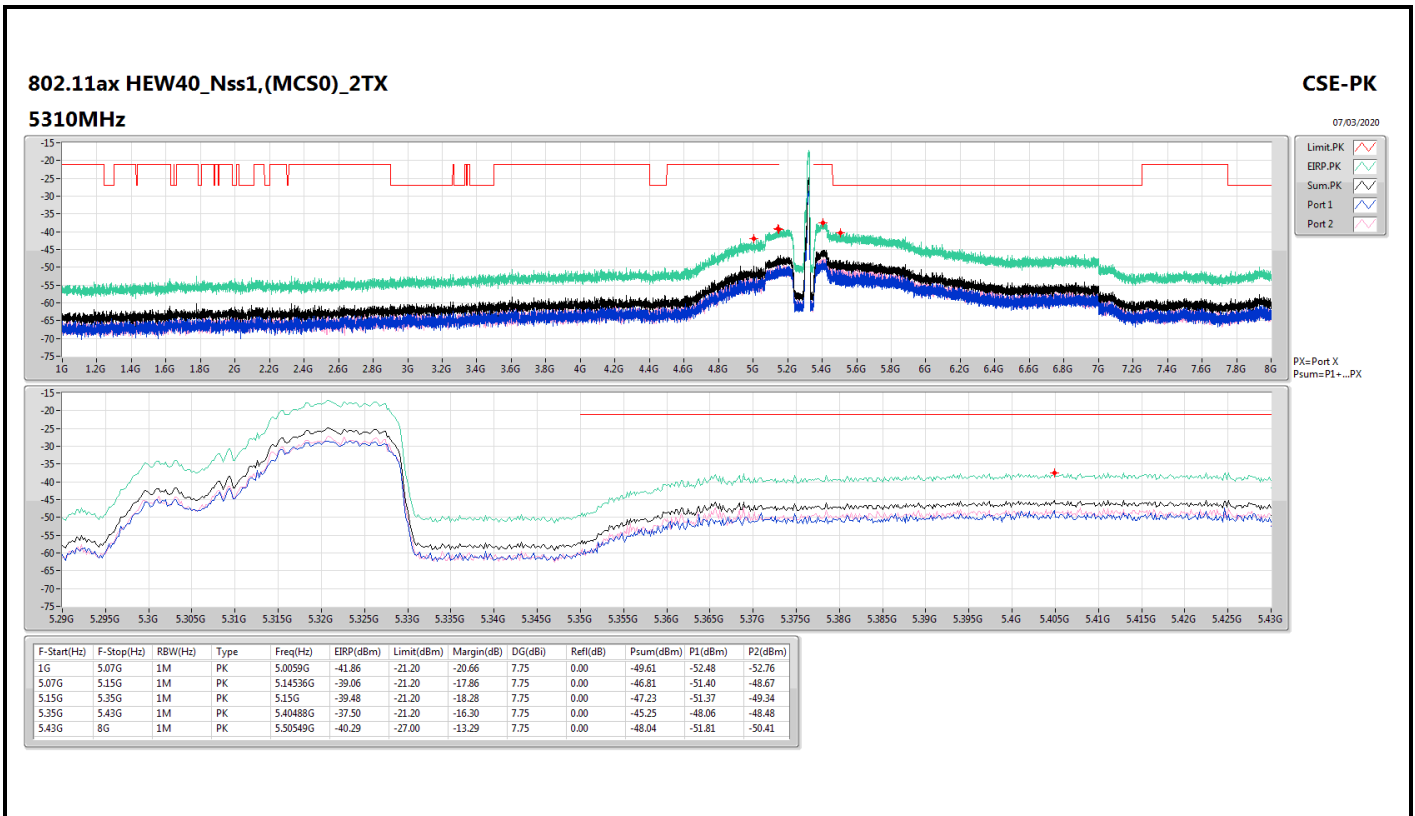


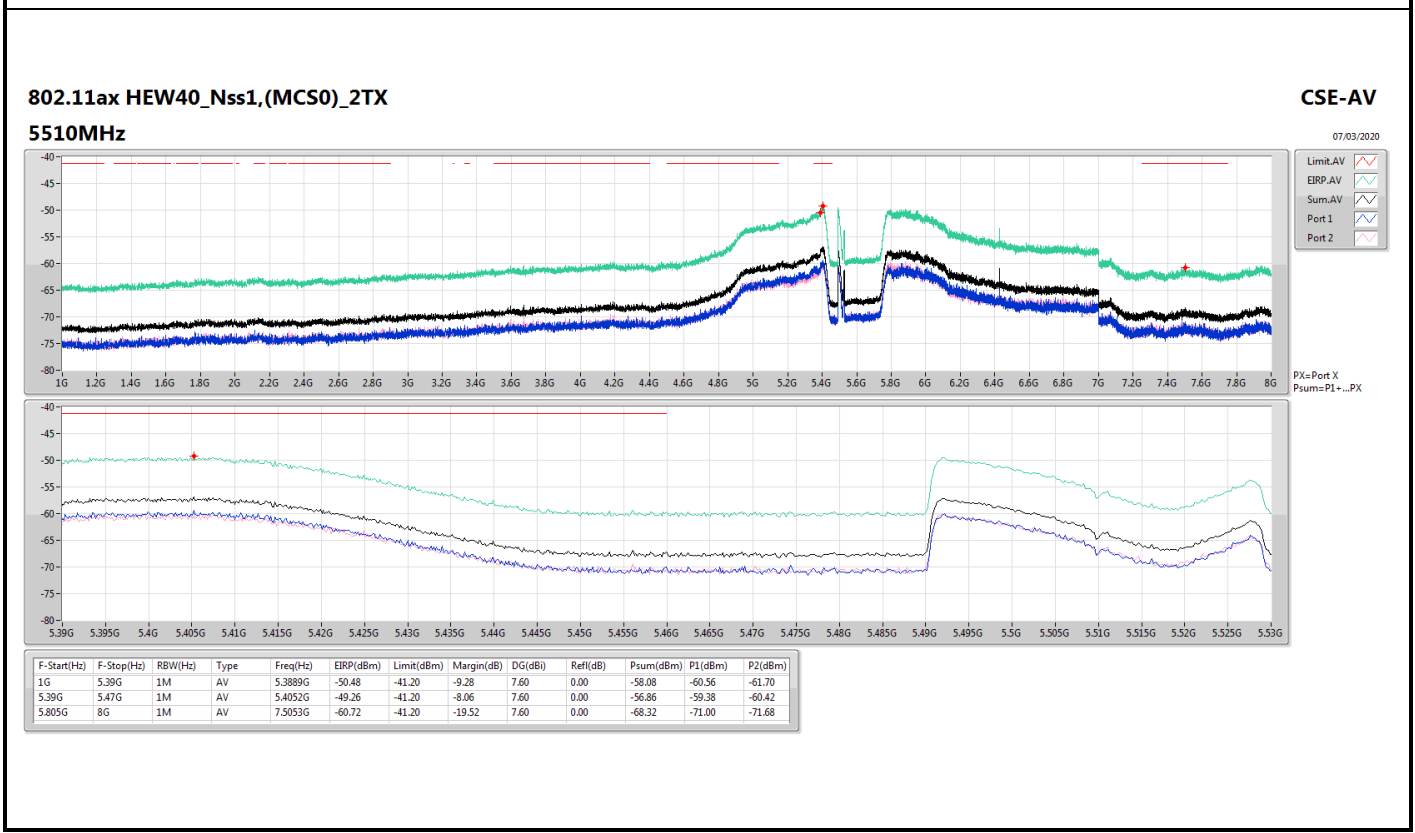
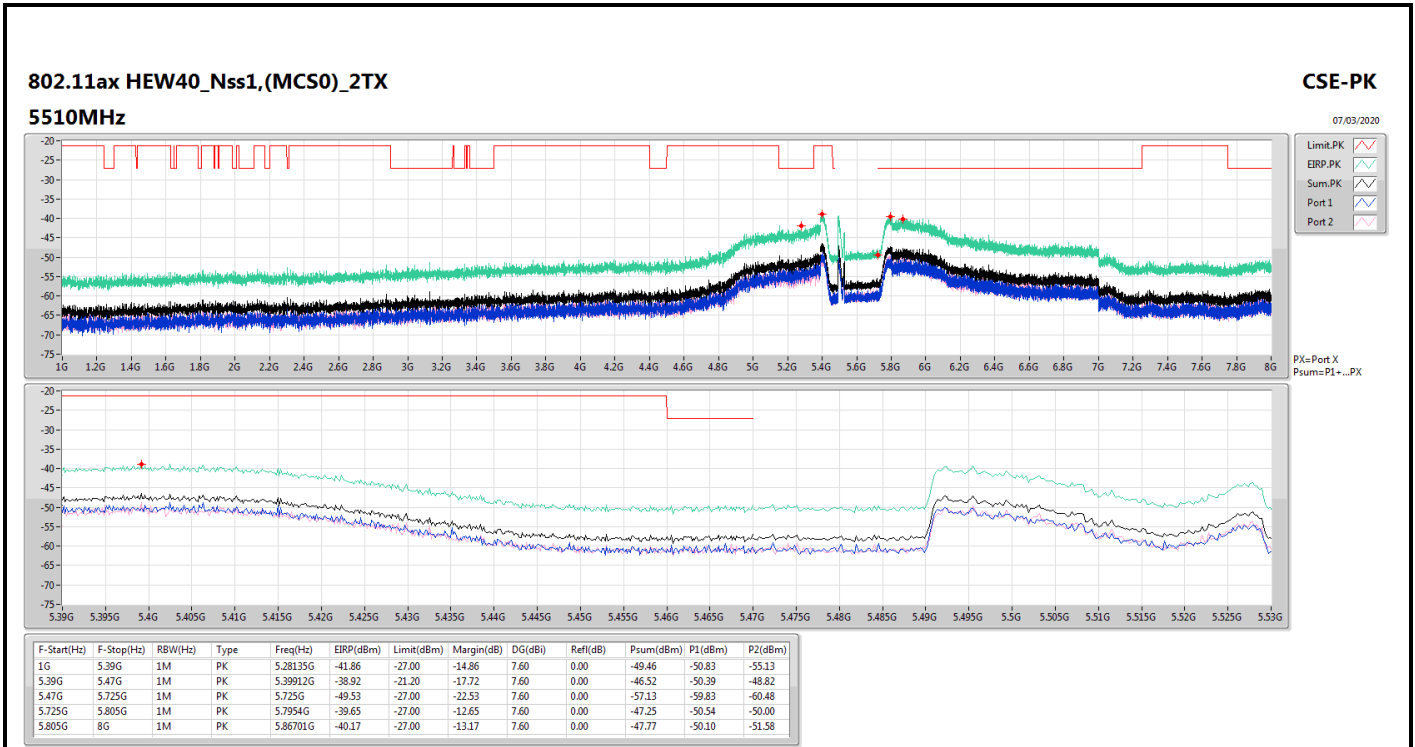


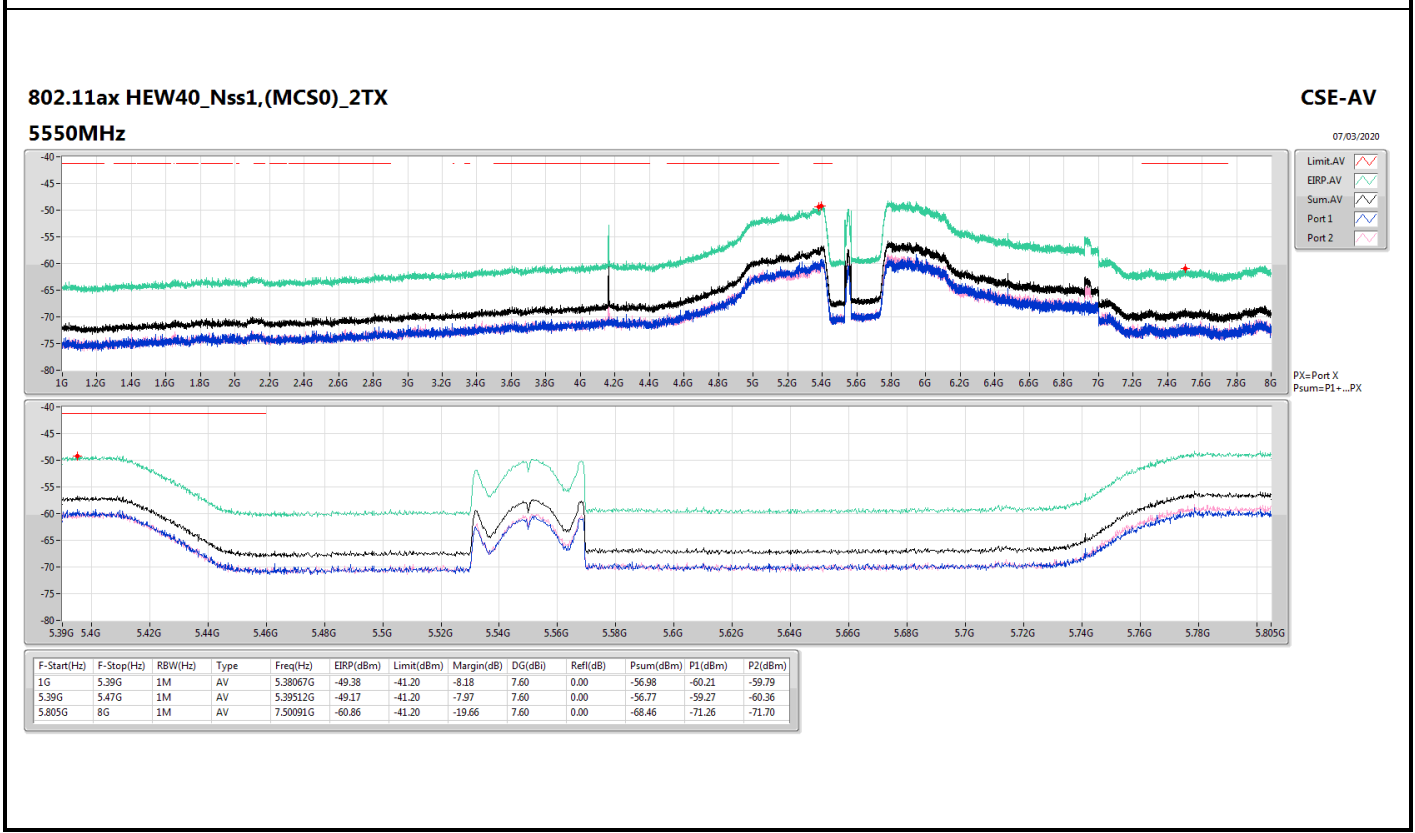
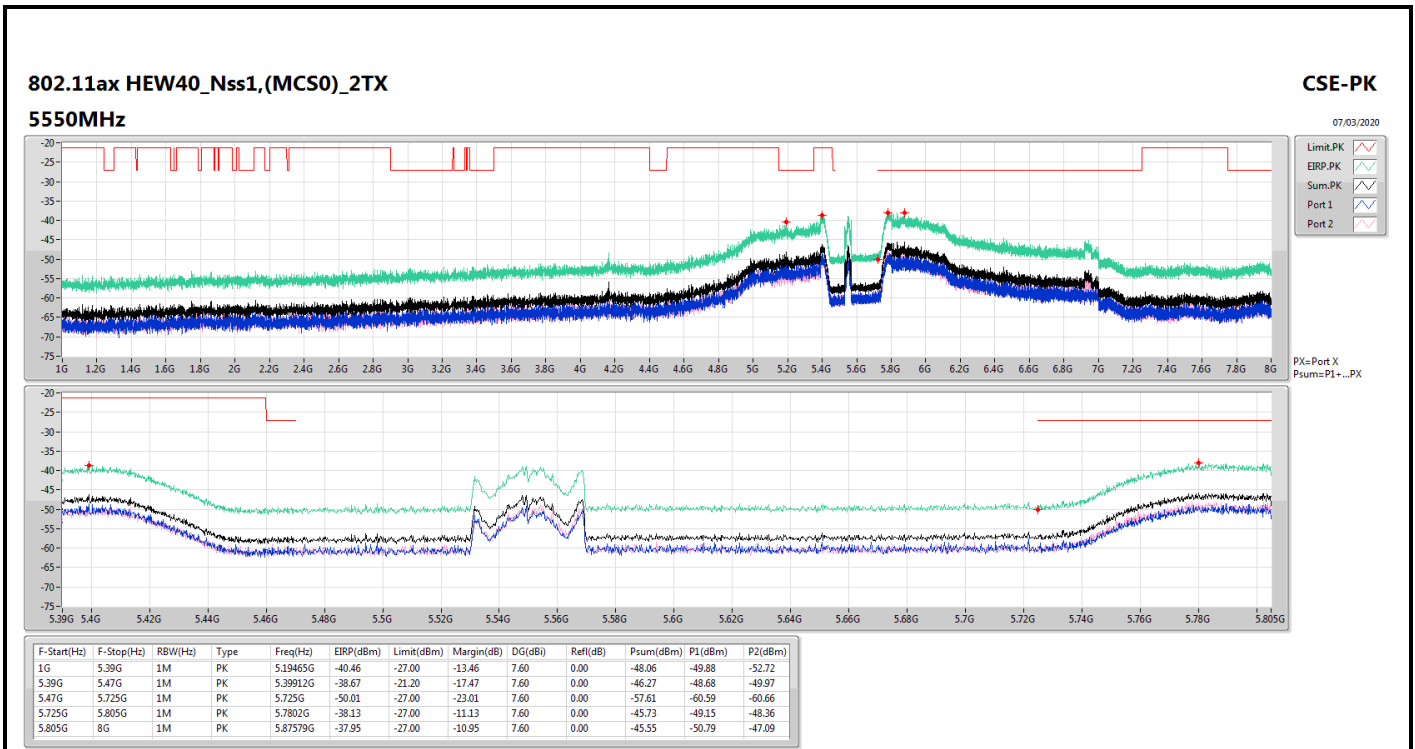


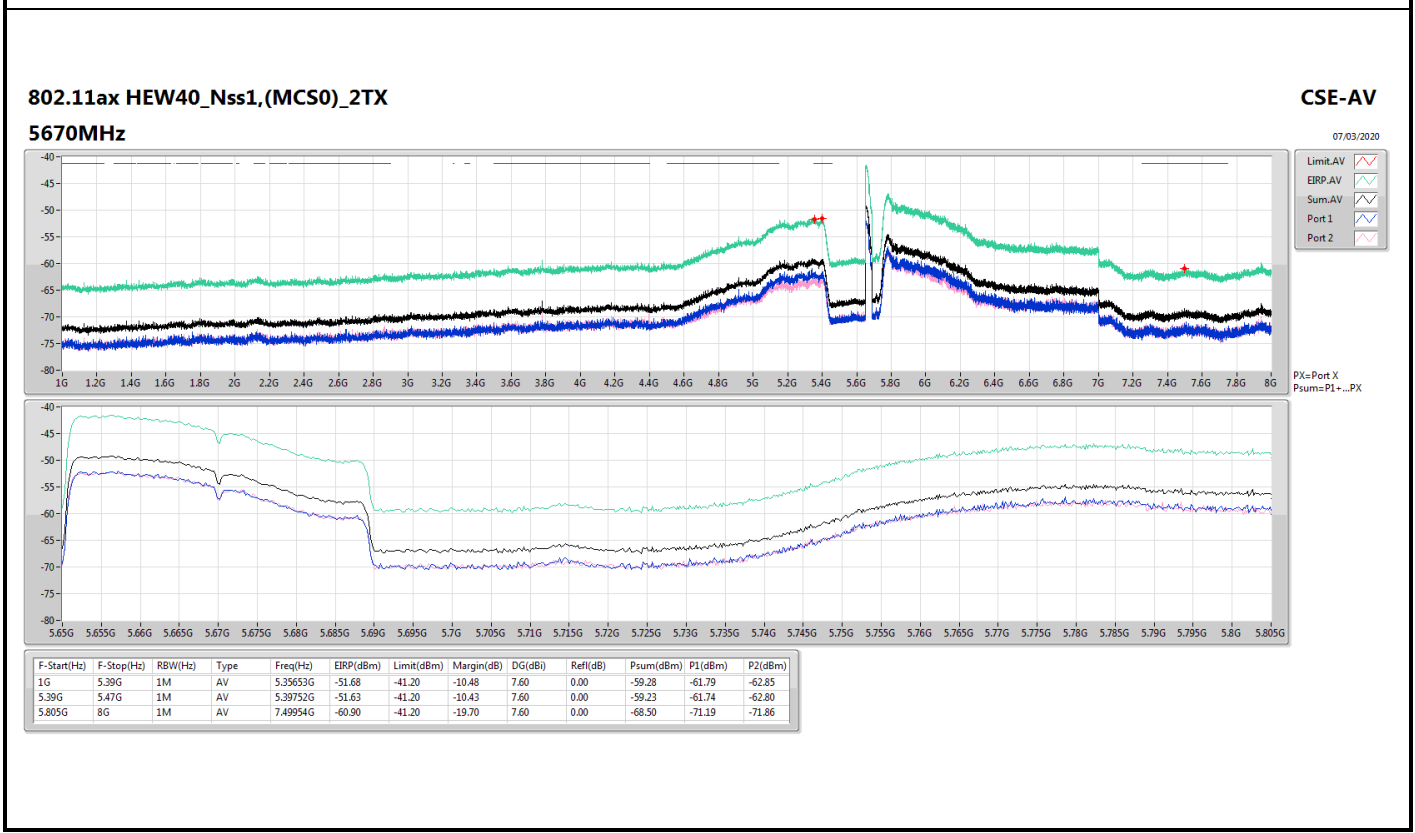
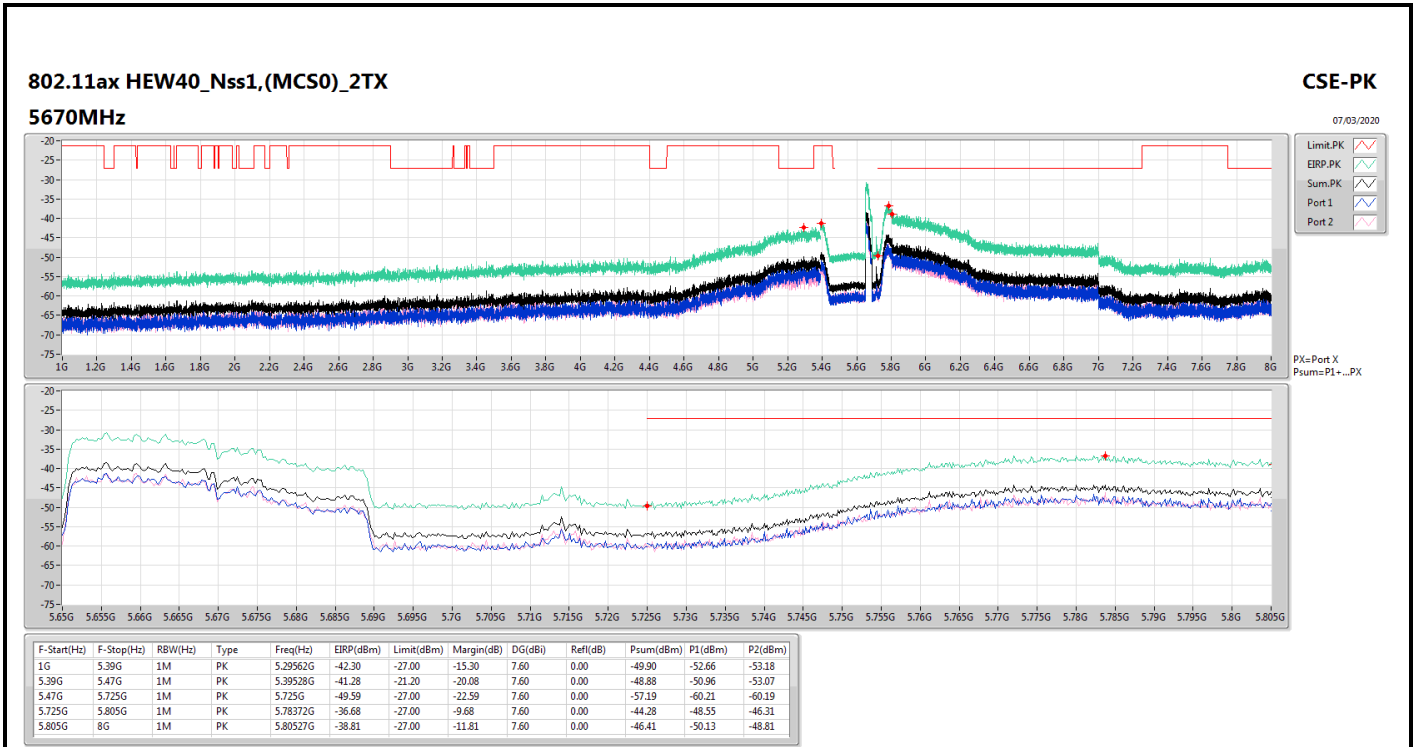








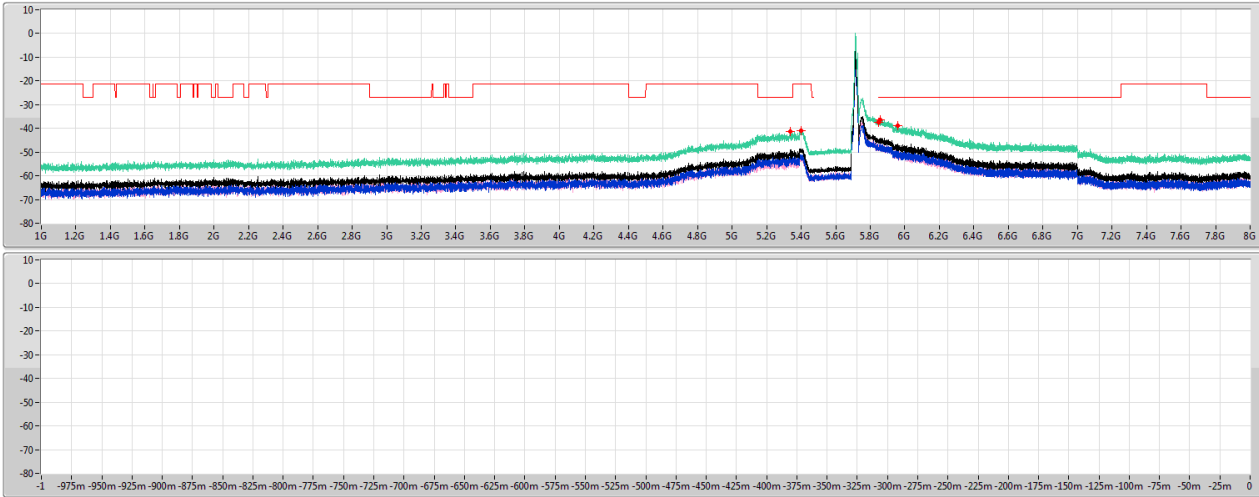




802.11ax HEW40_Nss1,(MCS0)_2TX
5710MHz Straddle 5.47-5.725GHz

CSE-PK

07/03/2020



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

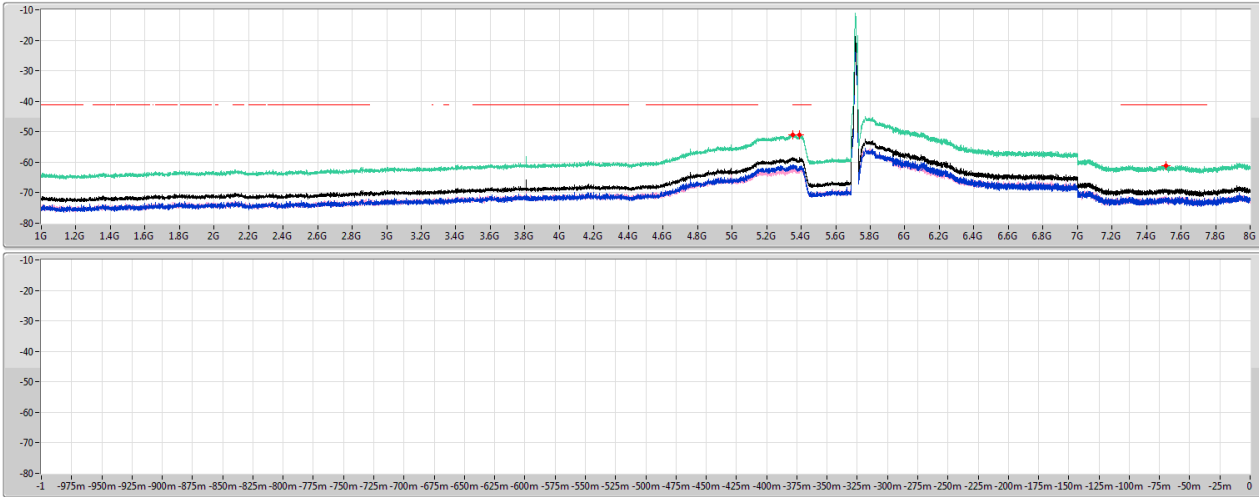
PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	PK	5.33787G	-41.47	-27.00	-14.47	7.60	0.00	-49.07	-50.65	-54.24
5.39G	5.47G	1M	PK	5.39768G	-41.05	-21.20	-19.85	7.60	0.00	-48.65	-51.34	-52.00
5.47G	5.85G	1M	PK	5.85G	-37.42	-27.00	-10.42	7.60	0.00	-45.02	-48.45	-47.64
5.85G	5.93G	1M	PK	5.8564G	-36.52	-27.00	-9.52	7.60	0.00	-44.12	-46.33	-48.11
5.93G	8G	1M	PK	5.96079G	-39.04	-27.00	-12.04	7.60	0.00	-46.64	-48.36	-51.50

802.11ax HEW40_Nss1,(MCS0)_2TX
5710MHz Straddle 5.47-5.725GHz

CSE-AV

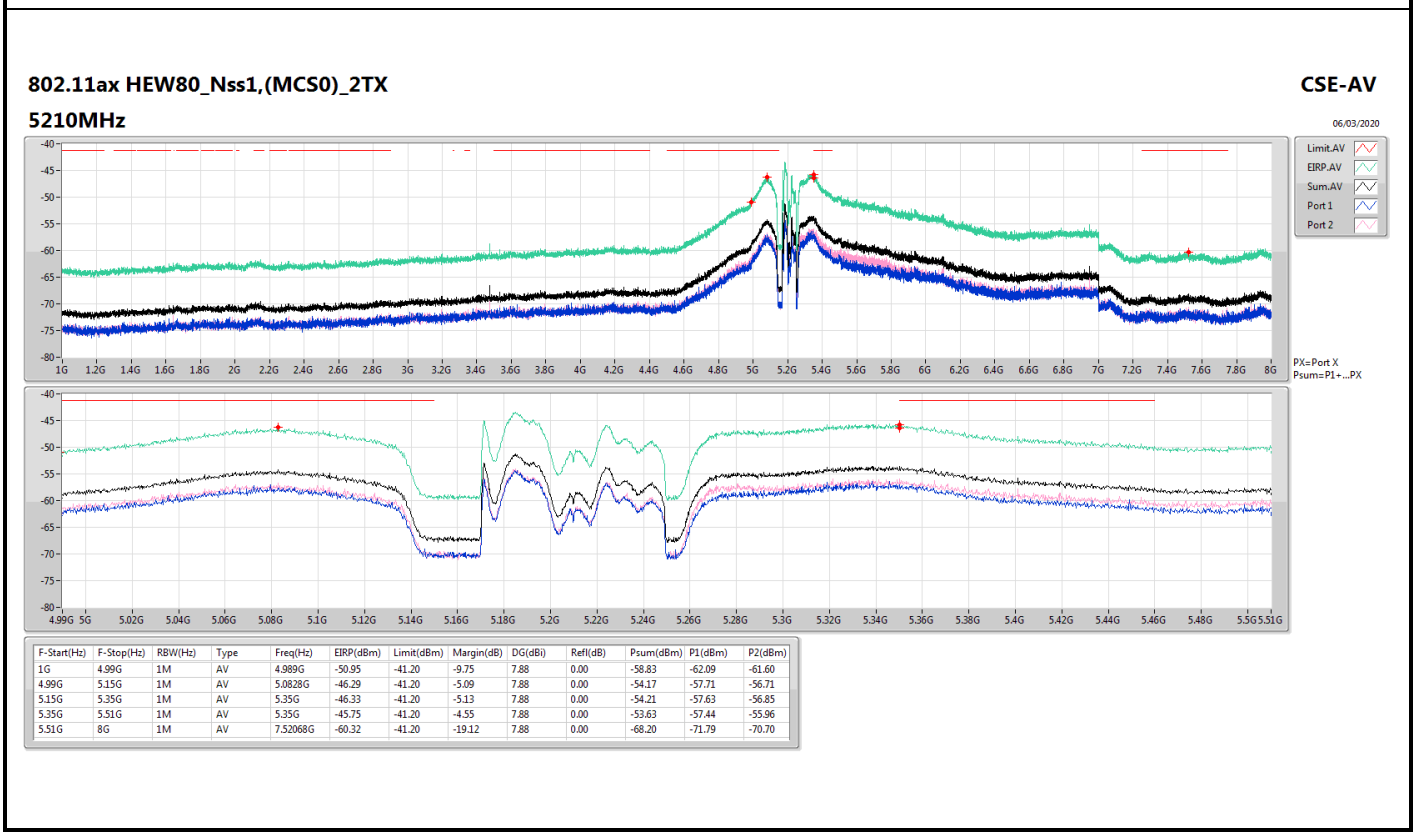
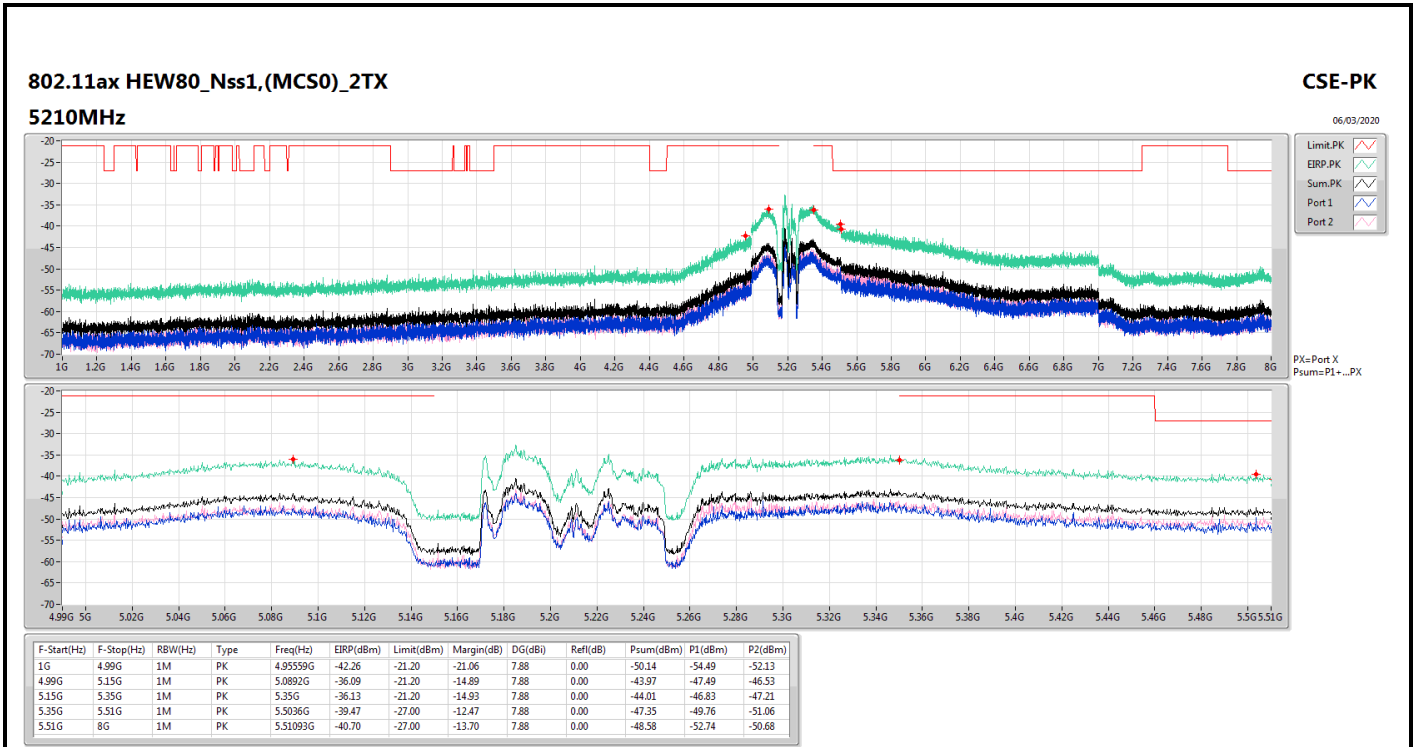
07/03/2020

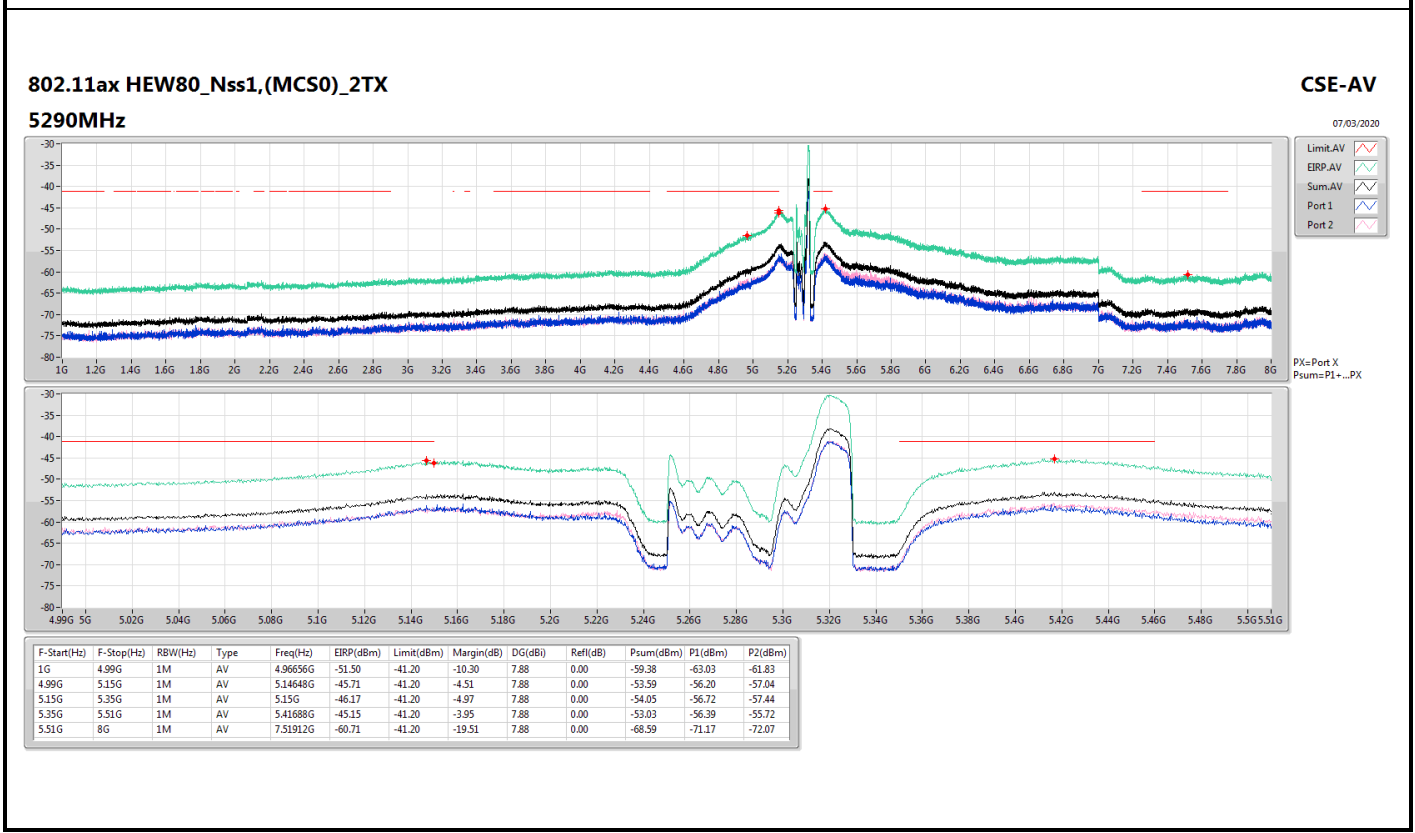
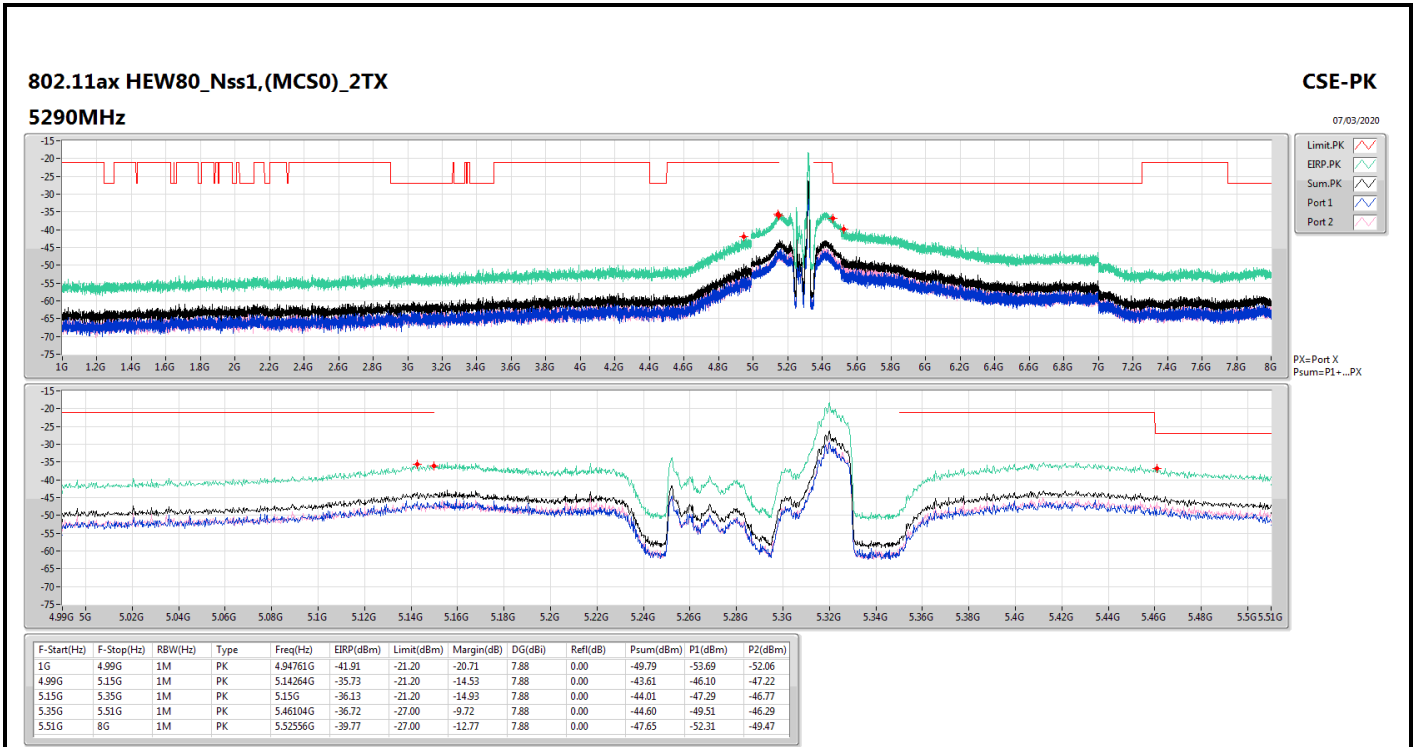


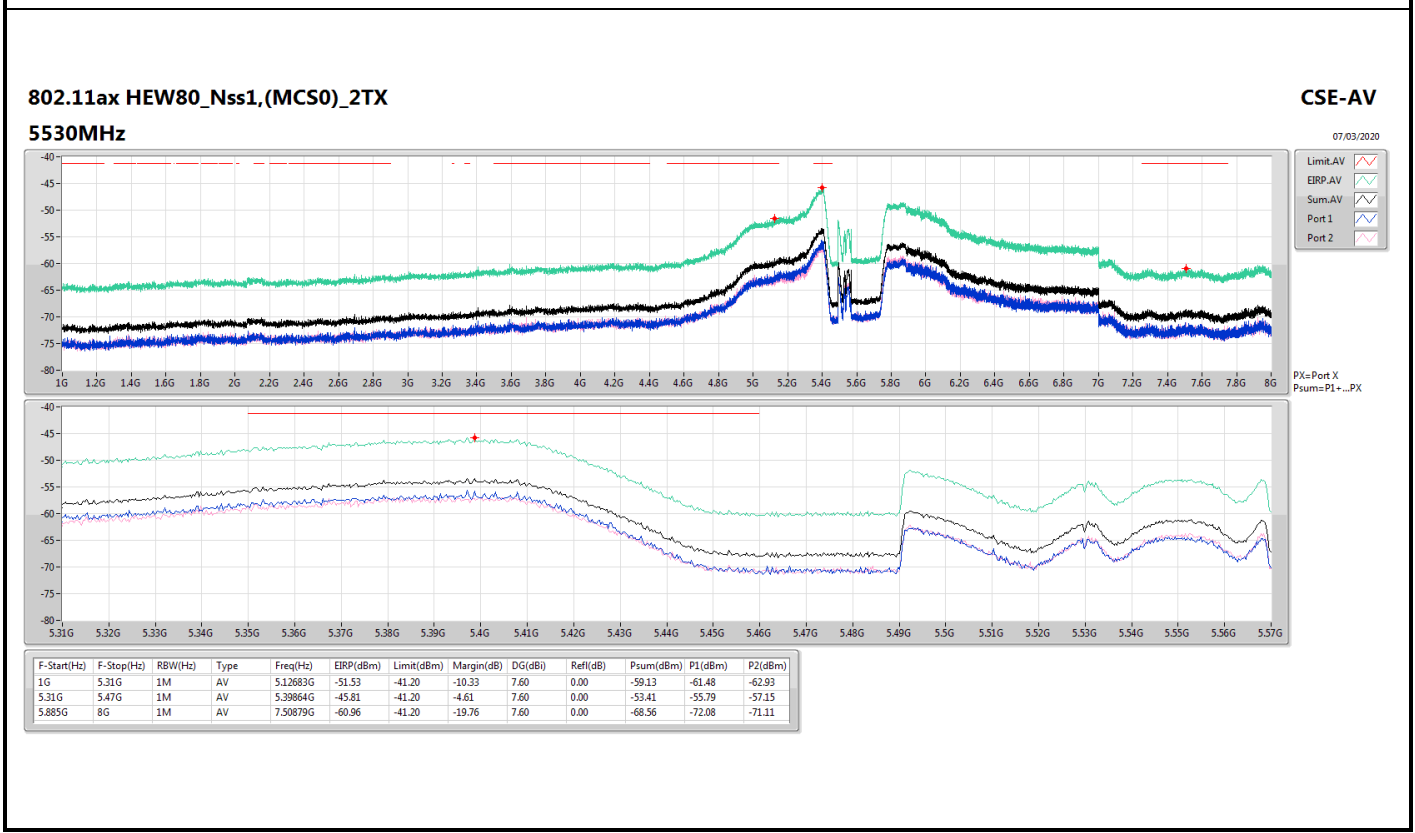
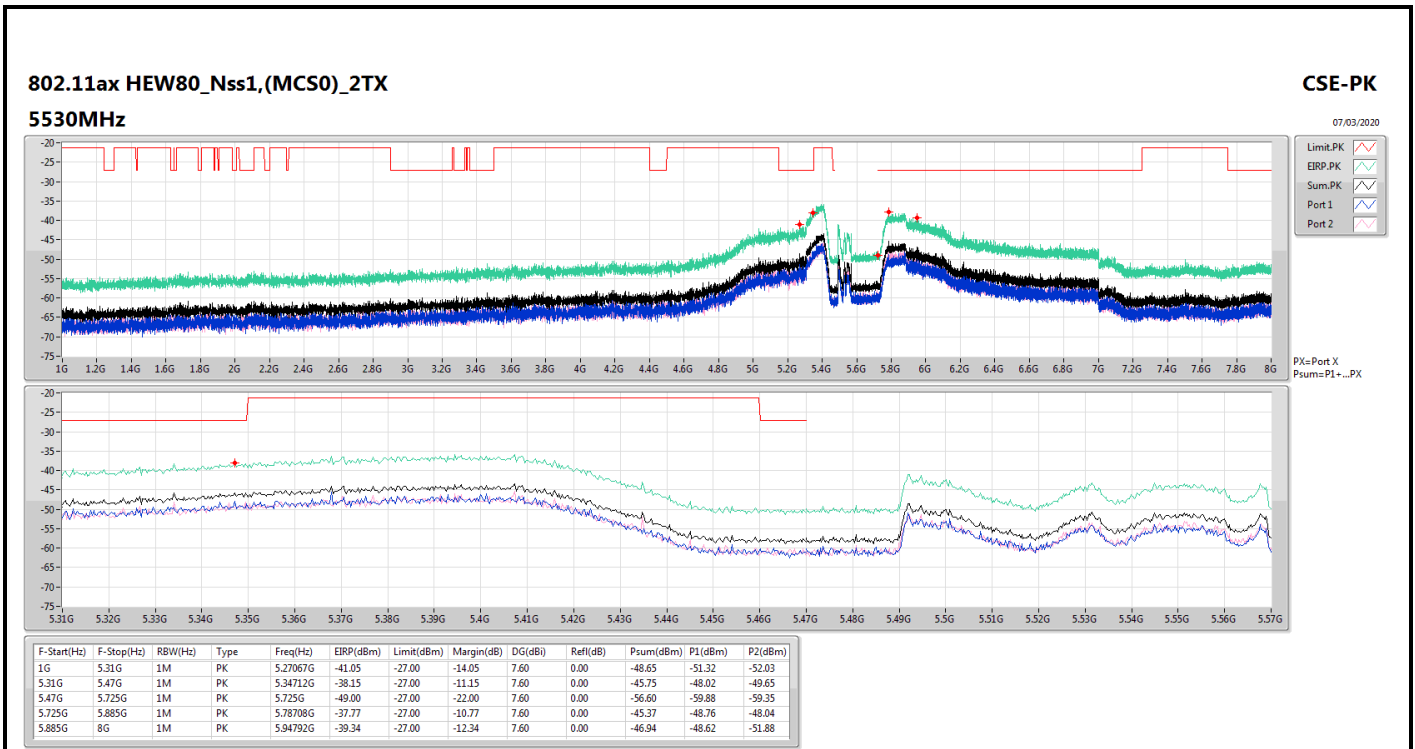
Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

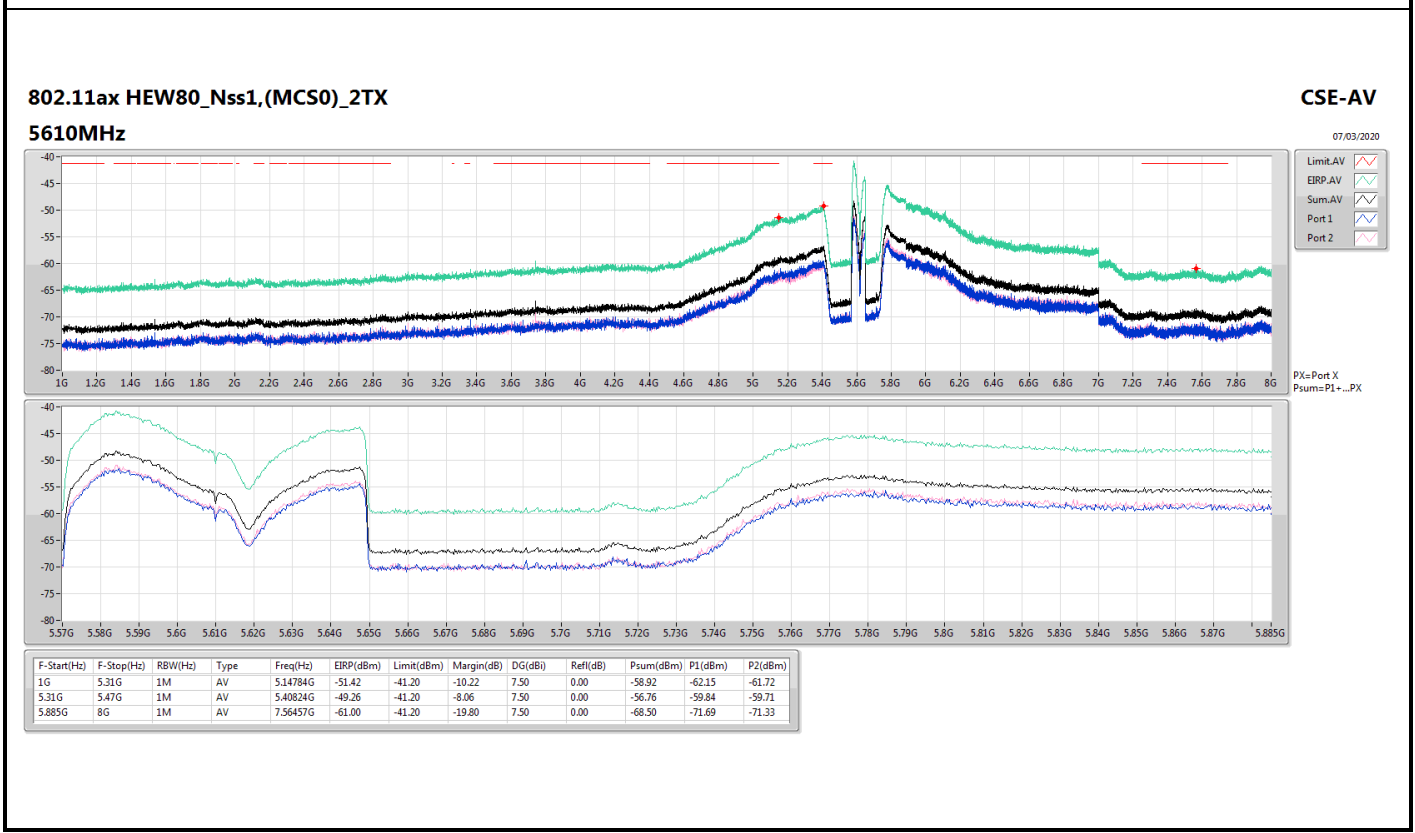
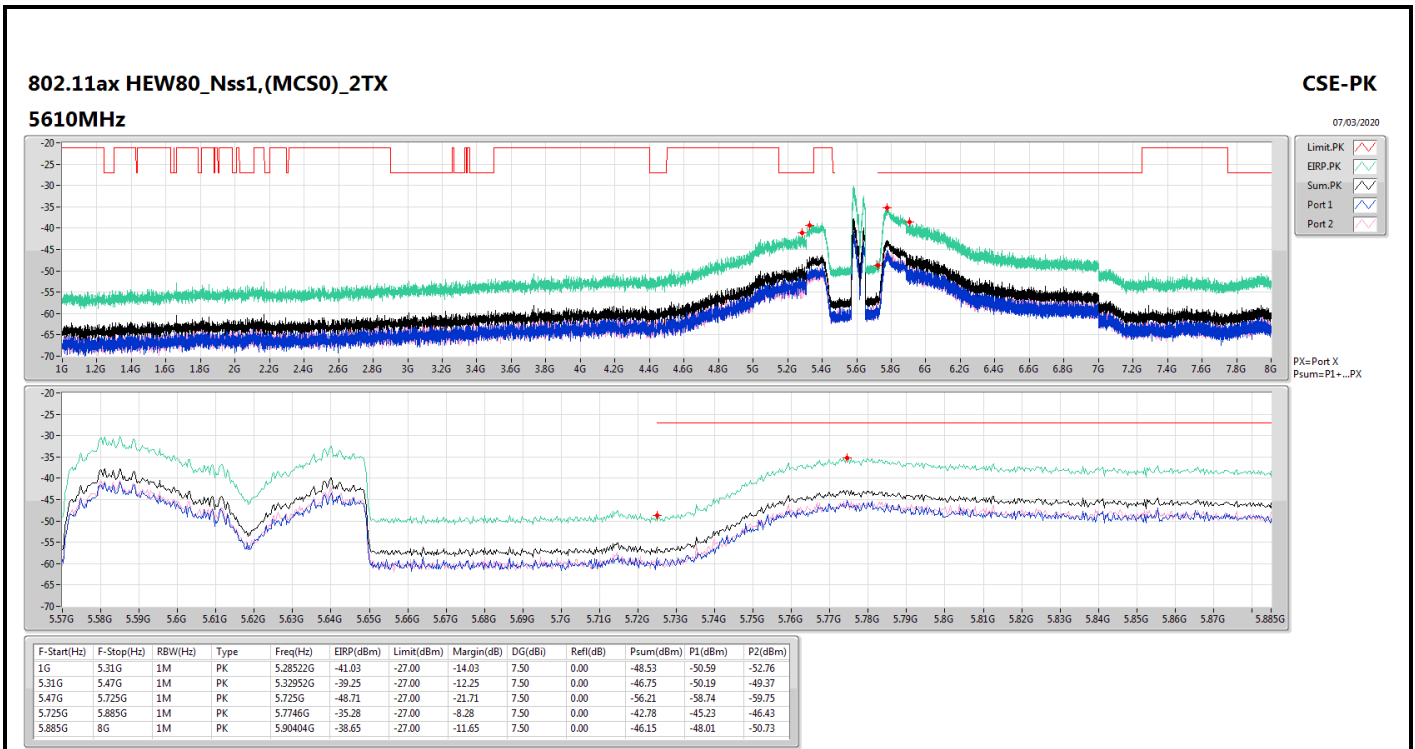
PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	AV	5.35378G	-50.98	-41.20	-9.78	7.60	0.00	-58.58	-60.93	-62.37
5.39G	5.47G	1M	AV	5.39176G	-50.93	-41.20	-9.73	7.60	0.00	-58.53	-61.27	-61.82
5.93G	8G	1M	AV	7.51407G	-61.06	-41.20	-19.86	7.60	0.00	-68.66	-72.47	-70.99





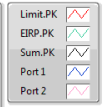
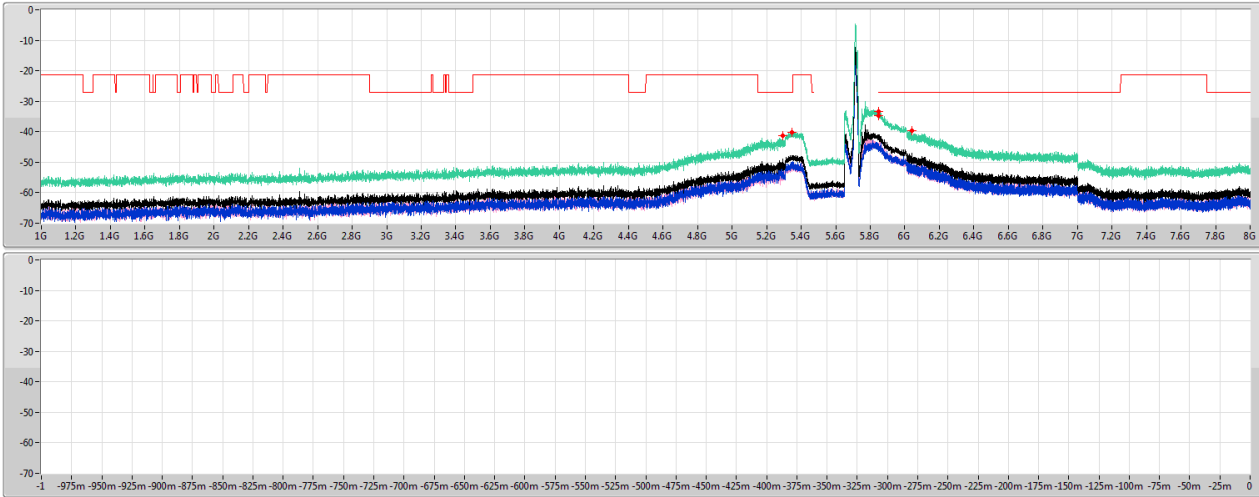




802.11ax HEW80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz

CSE-PK

07/03/2020



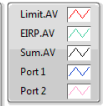
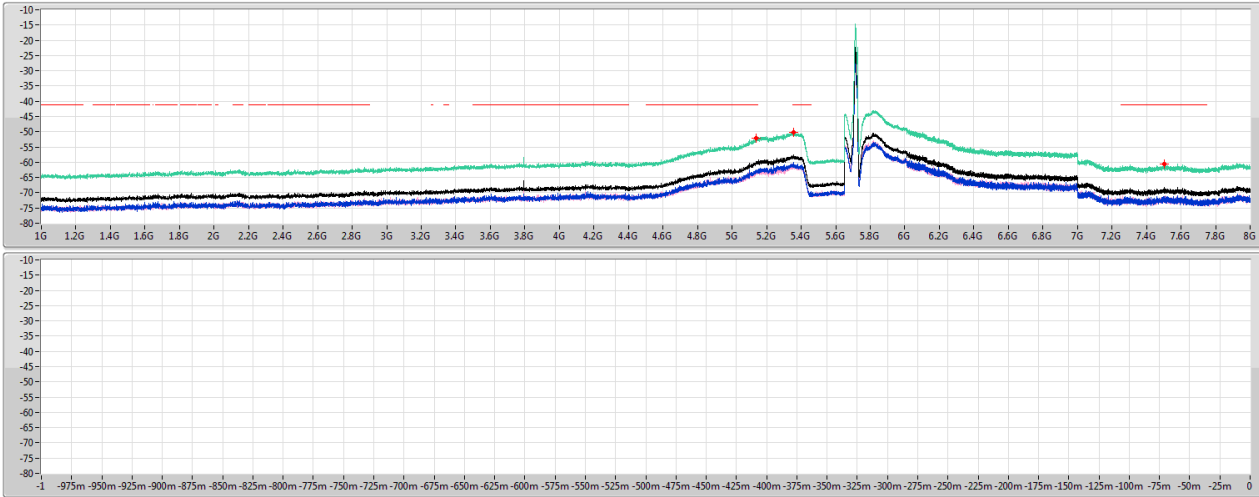
PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	PK	5.29276G	-41.41	-27.00	-14.41	7.60	0.00	-49.01	-55.15	-50.22
5.31G	5.47G	1M	PK	5.34776G	-40.19	-27.00	-13.19	7.60	0.00	-47.79	-50.09	-51.64
5.47G	5.85G	1M	PK	5.85G	-34.60	-27.00	-7.60	7.60	0.00	-42.20	-45.12	-45.30
5.85G	6.01G	1M	PK	5.85064G	-33.32	-27.00	-6.32	7.60	0.00	-40.92	-44.26	-43.62
6.01G	8G	1M	PK	6.04109G	-39.56	-27.00	-12.56	7.60	0.00	-47.16	-49.25	-51.33

802.11ax HEW80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz

CSE-AV

07/03/2020



PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	AV	5.14137G	-52.19	-41.20	-10.99	7.60	0.00	-59.79	-62.68	-62.93
5.31G	5.47G	1M	AV	5.35704G	-50.09	-41.20	-8.89	7.60	0.00	-57.69	-59.92	-61.66
6.01G	8G	1M	AV	7.503G	-60.61	-41.20	-19.41	7.60	0.00	-68.21	-71.13	-71.31

<2T2S>

For Conducted Harmonic (1~8GHz):

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	5.35G	5.39G	AV	5.38928G	4.75	-57.25	-55.63	-53.35	-48.60	-41.20	-7.40
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	5.07G	5.15G	AV	5.10136G	4.75	-56.15	-56.26	-53.19	-48.44	-41.20	-7.24
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.12952G	4.87	-52.21	-49.78	-47.82	-42.95	-41.20	-1.75
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	5.39G	8G	AV	5.41153G	4.74	-57.63	-55.71	-53.55	-48.81	-41.20	-7.61
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.3996G	4.74	-55.58	-55.38	-52.47	-47.73	-41.20	-6.53
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.42712G	4.87	-53.41	-52.63	-49.99	-45.12	-41.20	-3.92
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	1G	5.43G	AV	5.40287G	4.59	-57.97	-57.76	-54.85	-50.26	-41.20	-9.06
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	5.39G	5.47G	AV	5.40728G	4.59	-57.32	-58.08	-54.67	-50.08	-41.20	-8.88
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.39768G	4.59	-53.67	-54.13	-50.88	-46.29	-41.20	-5.09

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

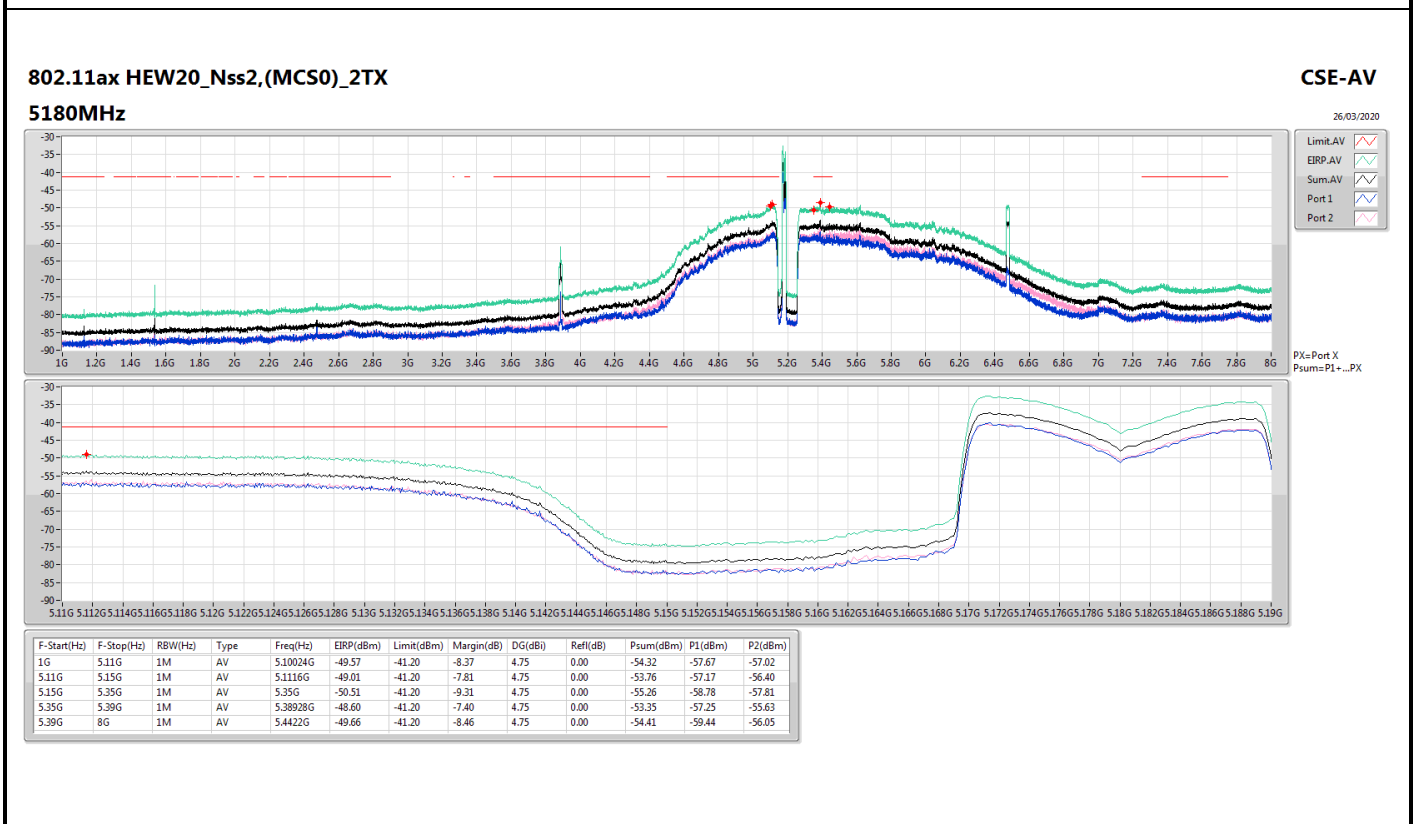
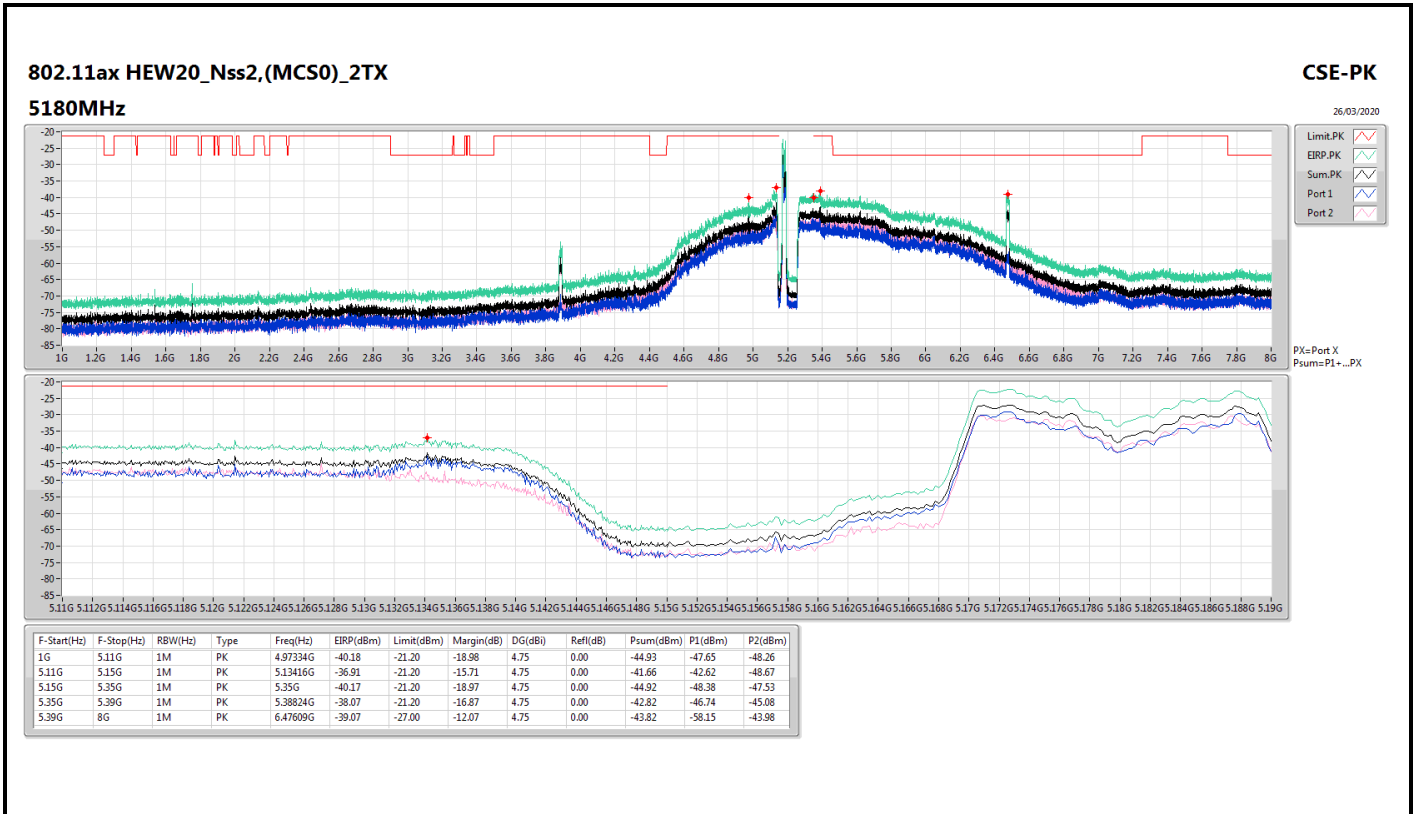


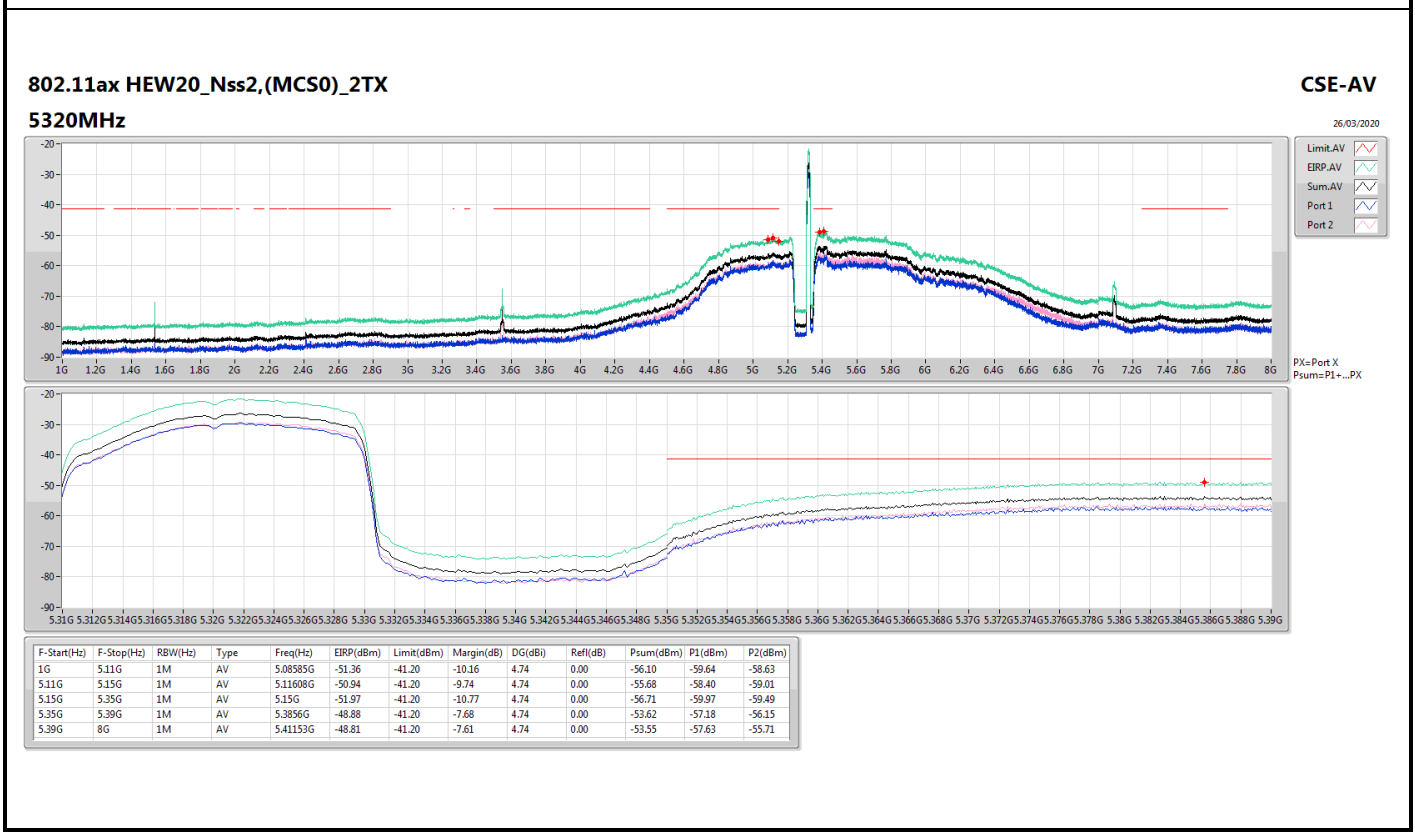
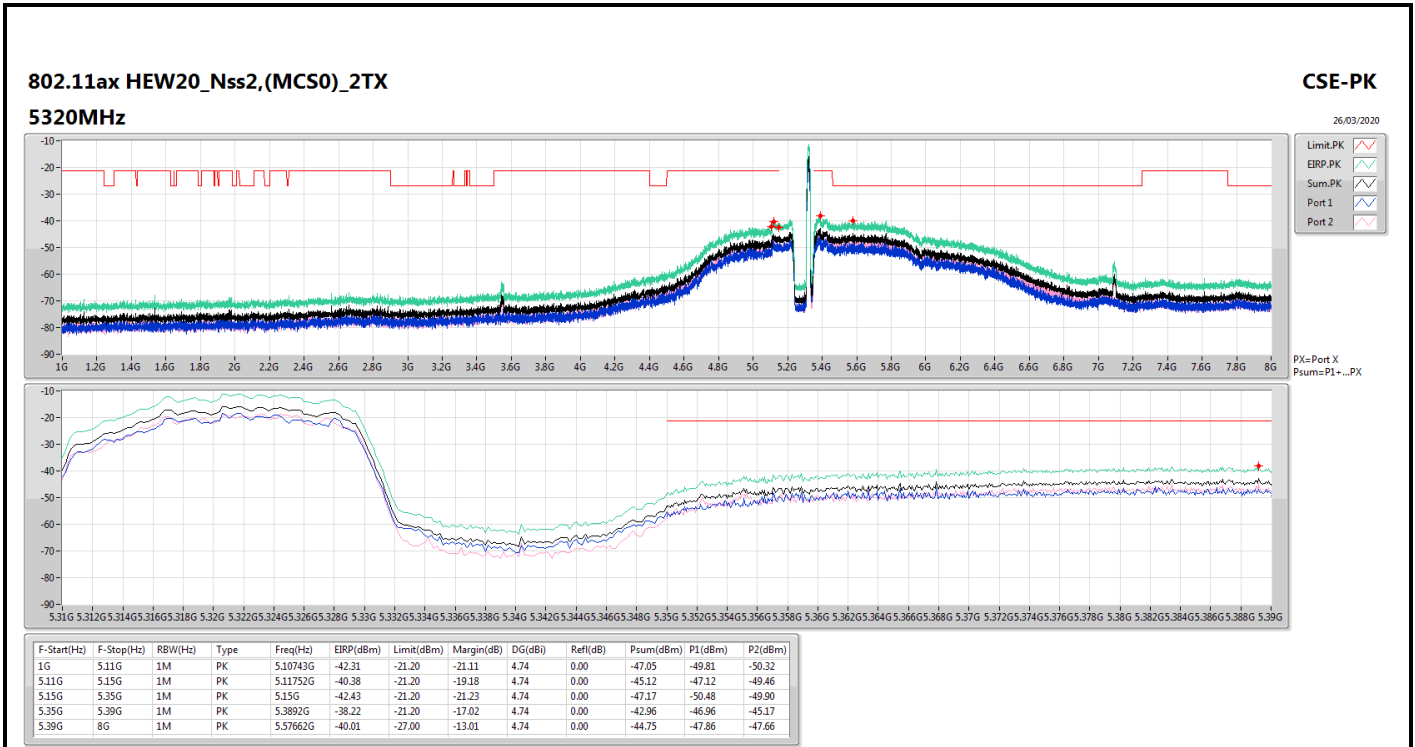
Result

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)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	5.11G	AV	5.10024G	4.75	-57.67	-57.02	-54.32	-49.57	-41.20	-8.37
5180MHz	Pass	5.11G	5.15G	AV	5.1116G	4.75	-57.17	-56.40	-53.76	-49.01	-41.20	-7.81
5180MHz	Pass	5.15G	5.35G	AV	5.35G	4.75	-58.78	-57.81	-55.26	-50.51	-41.20	-9.31
5180MHz	Pass	5.35G	5.39G	AV	5.38928G	4.75	-57.25	-55.63	-53.35	-48.60	-41.20	-7.40
5180MHz	Pass	5.39G	8G	AV	5.4422G	4.75	-59.44	-56.05	-54.41	-49.66	-41.20	-8.46
5180MHz	Pass	1G	5.11G	PK	4.97334G	4.75	-47.65	-48.26	-44.93	-40.18	-21.20	-18.98
5180MHz	Pass	5.11G	5.15G	PK	5.13416G	4.75	-42.62	-48.67	-41.66	-36.91	-21.20	-15.71
5180MHz	Pass	5.15G	5.35G	PK	5.35G	4.75	-48.38	-47.53	-44.92	-40.17	-21.20	-18.97
5180MHz	Pass	5.35G	5.39G	PK	5.38824G	4.75	-46.74	-45.08	-42.82	-38.07	-21.20	-16.87
5180MHz	Pass	5.39G	8G	PK	6.47609G	4.75	-58.15	-43.98	-43.82	-39.07	-27.00	-12.07
5320MHz	Pass	1G	5.11G	AV	5.08585G	4.74	-59.64	-58.63	-56.10	-51.36	-41.20	-10.16
5320MHz	Pass	5.11G	5.15G	AV	5.11608G	4.74	-58.40	-59.01	-55.68	-50.94	-41.20	-9.74
5320MHz	Pass	5.15G	5.35G	AV	5.15G	4.74	-59.97	-59.49	-56.71	-51.97	-41.20	-10.77
5320MHz	Pass	5.35G	5.39G	AV	5.3856G	4.74	-57.18	-56.15	-53.62	-48.88	-41.20	-7.68
5320MHz	Pass	5.39G	8G	AV	5.41153G	4.74	-57.63	-55.71	-53.55	-48.81	-41.20	-7.61
5320MHz	Pass	1G	5.11G	PK	5.10743G	4.74	-49.81	-50.32	-47.05	-42.31	-21.20	-21.11
5320MHz	Pass	5.11G	5.15G	PK	5.11752G	4.74	-47.12	-49.46	-45.12	-40.38	-21.20	-19.18
5320MHz	Pass	5.15G	5.35G	PK	5.15G	4.74	-50.48	-49.90	-47.17	-42.43	-21.20	-21.23
5320MHz	Pass	5.35G	5.39G	PK	5.3892G	4.74	-46.96	-45.17	-42.96	-38.22	-21.20	-17.02
5320MHz	Pass	5.39G	8G	PK	5.57662G	4.74	-47.86	-47.66	-44.75	-40.01	-27.00	-13.01
5500MHz	Pass	1G	5.43G	AV	5.40287G	4.59	-57.97	-57.76	-54.85	-50.26	-41.20	-9.06
5500MHz	Pass	5.43G	5.47G	AV	5.43008G	4.59	-64.35	-64.04	-61.18	-56.59	-41.20	-15.39
5500MHz	Pass	5.765G	8G	AV	7.36805G	4.59	-78.84	-79.06	-75.94	-71.35	-41.20	-30.15
5500MHz	Pass	1G	5.43G	PK	5.34472G	4.59	-52.83	-48.50	-47.14	-42.55	-27.00	-15.55
5500MHz	Pass	5.43G	5.47G	PK	5.43G	4.59	-53.32	-53.14	-50.22	-45.63	-21.20	-24.43
5500MHz	Pass	5.47G	5.725G	PK	5.725G	4.59	-71.40	-71.16	-68.27	-63.68	-27.00	-36.68
5500MHz	Pass	5.725G	5.765G	PK	5.76172G	4.59	-54.95	-51.39	-49.80	-45.21	-27.00	-18.21
5500MHz	Pass	5.765G	8G	PK	5.90553G	4.59	-47.40	-52.53	-46.24	-41.65	-27.00	-14.65
5700MHz	Pass	1G	5.43G	AV	5.35081G	4.59	-61.93	-63.97	-59.82	-55.23	-41.20	-14.03
5700MHz	Pass	5.43G	5.47G	AV	5.43G	4.59	-68.32	-68.48	-65.39	-60.80	-41.20	-19.60
5700MHz	Pass	5.765G	8G	AV	7.37001G	4.59	-79.02	-79.05	-76.02	-71.43	-41.20	-30.23
5700MHz	Pass	1G	5.43G	PK	5.21847G	4.59	-53.95	-52.13	-49.94	-45.35	-27.00	-18.35
5700MHz	Pass	5.43G	5.47G	PK	5.43008G	4.59	-57.01	-58.28	-54.59	-50.00	-21.20	-28.80
5700MHz	Pass	5.47G	5.725G	PK	5.725G	4.59	-59.68	-60.99	-57.28	-52.69	-27.00	-25.69
5700MHz	Pass	5.725G	5.765G	PK	5.76476G	4.59	-52.90	-49.46	-47.84	-43.25	-27.00	-16.25
5700MHz	Pass	5.765G	8G	PK	5.79294G	4.59	-47.63	-48.45	-45.01	-40.42	-27.00	-13.42
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	5.07G	AV	5.06898G	4.75	-58.71	-58.43	-55.56	-50.81	-41.20	-9.61
5190MHz	Pass	5.07G	5.15G	AV	5.10136G	4.75	-56.15	-56.26	-53.19	-48.44	-41.20	-7.24
5190MHz	Pass	5.15G	5.35G	AV	5.35G	4.75	-58.29	-57.75	-55.00	-50.25	-41.20	-9.05
5190MHz	Pass	5.35G	5.43G	AV	5.35704G	4.75	-57.99	-57.25	-54.59	-49.84	-41.20	-8.64
5190MHz	Pass	5.43G	8G	AV	5.45313G	4.75	-58.83	-57.69	-55.21	-50.46	-41.20	-9.26
5190MHz	Pass	1G	5.07G	PK	5.05677G	4.75	-49.43	-48.44	-45.90	-41.15	-21.20	-19.95
5190MHz	Pass	5.07G	5.15G	PK	5.1308G	4.75	-41.70	-43.96	-39.67	-34.92	-21.20	-13.72
5190MHz	Pass	5.15G	5.35G	PK	5.35G	4.75	-49.05	-47.73	-45.33	-40.58	-21.20	-19.38
5190MHz	Pass	5.35G	5.43G	PK	5.36264G	4.75	-45.94	-48.47	-44.01	-39.26	-21.20	-18.06
5190MHz	Pass	5.43G	8G	PK	5.61119G	4.75	-51.49	-46.92	-45.62	-40.87	-27.00	-13.87
5310MHz	Pass	1G	5.07G	AV	5.05067G	4.74	-59.96	-59.89	-56.91	-52.17	-41.20	-10.97
5310MHz	Pass	5.07G	5.15G	AV	5.14584G	4.74	-58.89	-58.09	-55.46	-50.72	-41.20	-9.52
5310MHz	Pass	5.15G	5.35G	AV	5.15G	4.74	-58.91	-58.78	-55.83	-51.09	-41.20	-9.89
5310MHz	Pass	5.35G	5.43G	AV	5.3996G	4.74	-55.58	-55.38	-52.47	-47.73	-41.20	-6.53
5310MHz	Pass	5.43G	8G	AV	5.43578G	4.74	-57.37	-55.88	-53.55	-48.81	-41.20	-7.61

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)
5310MHz	Pass	1G	5.07G	PK	5.00844G	4.74	-51.24	-49.27	-47.13	-42.39	-21.20	-21.19
5310MHz	Pass	5.07G	5.15G	PK	5.12248G	4.74	-48.35	-48.38	-45.35	-40.61	-21.20	-19.41
5310MHz	Pass	5.15G	5.35G	PK	5.15G	4.74	-47.67	-49.44	-45.46	-40.72	-21.20	-19.52
5310MHz	Pass	5.35G	5.43G	PK	5.36472G	4.74	-44.04	-43.51	-40.76	-36.02	-21.20	-14.82
5310MHz	Pass	5.43G	8G	PK	5.52541G	4.74	-49.13	-47.31	-45.12	-40.38	-27.00	-13.38
5510MHz	Pass	1G	5.39G	AV	5.38945G	4.59	-60.13	-58.51	-56.23	-51.64	-41.20	-10.44
5510MHz	Pass	5.39G	5.47G	AV	5.40728G	4.59	-57.32	-58.08	-54.67	-50.08	-41.20	-8.88
5510MHz	Pass	5.805G	8G	AV	7.34671G	4.59	-79.86	-78.05	-75.85	-71.26	-41.20	-30.06
5510MHz	Pass	1G	5.39G	PK	5.33238G	4.59	-49.61	-54.64	-48.42	-43.83	-27.00	-16.83
5510MHz	Pass	5.39G	5.47G	PK	5.40488G	4.59	-46.94	-49.19	-44.91	-40.32	-21.20	-19.12
5510MHz	Pass	5.47G	5.725G	PK	5.725G	4.59	-72.12	-70.83	-68.42	-63.83	-27.00	-36.83
5510MHz	Pass	5.725G	5.805G	PK	5.78868G	4.59	-50.97	-47.74	-46.05	-41.46	-27.00	-14.46
5510MHz	Pass	5.805G	8G	PK	5.90158G	4.59	-50.70	-47.50	-45.80	-41.21	-27.00	-14.21
5670MHz	Pass	1G	5.39G	AV	5.3675G	4.59	-60.51	-63.01	-58.57	-53.98	-41.20	-12.78
5670MHz	Pass	5.39G	5.47G	AV	5.39928G	4.59	-60.07	-61.90	-57.88	-53.29	-41.20	-12.09
5670MHz	Pass	5.805G	8G	AV	7.36235G	4.59	-79.38	-78.48	-75.90	-71.31	-41.20	-30.11
5670MHz	Pass	1G	5.39G	PK	5.29068G	4.59	-50.57	-53.46	-48.77	-44.18	-27.00	-17.18
5670MHz	Pass	5.39G	5.47G	PK	5.39752G	4.59	-51.69	-48.30	-46.66	-42.07	-21.20	-20.87
5670MHz	Pass	5.47G	5.725G	PK	5.725G	4.59	-69.14	-67.48	-65.22	-60.63	-27.00	-33.63
5670MHz	Pass	5.725G	5.805G	PK	5.78468G	4.59	-44.66	-46.03	-42.28	-37.69	-27.00	-10.69
5670MHz	Pass	5.805G	8G	PK	5.81515G	4.59	-45.97	-49.03	-44.23	-39.64	-27.00	-12.64
802.11ax HEW80_Nss2(MCS0_2TX)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.99G	AV	4.98751G	4.87	-59.18	-58.14	-55.62	-50.75	-41.20	-9.55
5210MHz	Pass	4.99G	5.15G	AV	5.12952G	4.87	-52.21	-49.78	-47.82	-42.95	-41.20	-1.75
5210MHz	Pass	5.15G	5.35G	AV	5.35G	4.87	-53.88	-53.01	-50.41	-45.54	-41.20	-4.34
5210MHz	Pass	5.35G	5.51G	AV	5.35256G	4.87	-53.35	-51.66	-49.41	-44.54	-41.20	-3.34
5210MHz	Pass	5.51G	8G	AV	7.36661G	4.87	-79.07	-79.21	-76.13	-71.26	-41.20	-30.06
5210MHz	Pass	1G	4.99G	PK	4.98252G	4.87	-49.05	-49.71	-46.36	-41.49	-21.20	-20.29
5210MHz	Pass	4.99G	5.15G	PK	5.11928G	4.87	-39.96	-33.09	-32.28	-27.41	-21.20	-6.21
5210MHz	Pass	5.15G	5.35G	PK	5.35G	4.87	-43.72	-41.94	-39.73	-34.86	-21.20	-13.66
5210MHz	Pass	5.35G	5.51G	PK	5.50584G	4.87	-48.56	-45.42	-43.70	-38.83	-27.00	-11.83
5210MHz	Pass	5.51G	8G	PK	5.54673G	4.87	-50.34	-45.77	-44.47	-39.60	-27.00	-12.60
5290MHz	Pass	1G	4.99G	AV	4.98302G	4.87	-60.66	-59.21	-56.86	-51.99	-41.20	-10.79
5290MHz	Pass	4.99G	5.15G	AV	5.14776G	4.87	-53.97	-54.41	-51.17	-46.30	-41.20	-5.10
5290MHz	Pass	5.15G	5.35G	AV	5.15G	4.87	-54.76	-54.07	-51.39	-46.52	-41.20	-5.32
5290MHz	Pass	5.35G	5.51G	AV	5.42712G	4.87	-53.41	-52.63	-49.99	-45.12	-41.20	-3.92
5290MHz	Pass	5.51G	8G	AV	7.35883G	4.87	-79.18	-78.82	-75.99	-71.12	-41.20	-29.92
5290MHz	Pass	1G	4.99G	PK	4.98701G	4.87	-50.05	-49.75	-46.89	-42.02	-21.20	-20.82
5290MHz	Pass	4.99G	5.15G	PK	5.14392G	4.87	-43.42	-44.42	-40.88	-36.01	-21.20	-14.81
5290MHz	Pass	5.15G	5.35G	PK	5.15G	4.87	-43.98	-44.30	-41.13	-36.26	-21.20	-15.06
5290MHz	Pass	5.35G	5.51G	PK	5.46008G	4.87	-44.93	-44.47	-41.68	-36.81	-27.00	-9.81
5290MHz	Pass	5.51G	8G	PK	5.51218G	4.87	-47.99	-48.12	-45.04	-40.17	-27.00	-13.17
5530MHz	Pass	1G	5.31G	AV	5.14137G	4.59	-61.29	-60.77	-58.01	-53.42	-41.20	-12.22
5530MHz	Pass	5.31G	5.47G	AV	5.39768G	4.59	-53.67	-54.13	-50.88	-46.29	-41.20	-5.09
5530MHz	Pass	5.885G	8G	AV	7.37343G	4.59	-79.96	-78.40	-76.10	-71.51	-41.20	-30.31
5530MHz	Pass	1G	5.31G	PK	5.29492G	4.59	-49.54	-49.61	-46.56	-41.97	-27.00	-14.97
5530MHz	Pass	5.31G	5.47G	PK	5.34744G	4.59	-45.96	-46.29	-43.11	-38.52	-27.00	-11.52
5530MHz	Pass	5.47G	5.725G	PK	5.725G	4.59	-70.62	-68.82	-66.62	-62.03	-27.00	-35.03
5530MHz	Pass	5.725G	5.885G	PK	5.84244G	4.59	-47.84	-45.93	-43.77	-39.18	-27.00	-12.18
5530MHz	Pass	5.885G	8G	PK	5.90959G	4.59	-46.87	-50.62	-45.34	-40.75	-27.00	-13.75

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



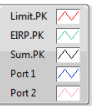
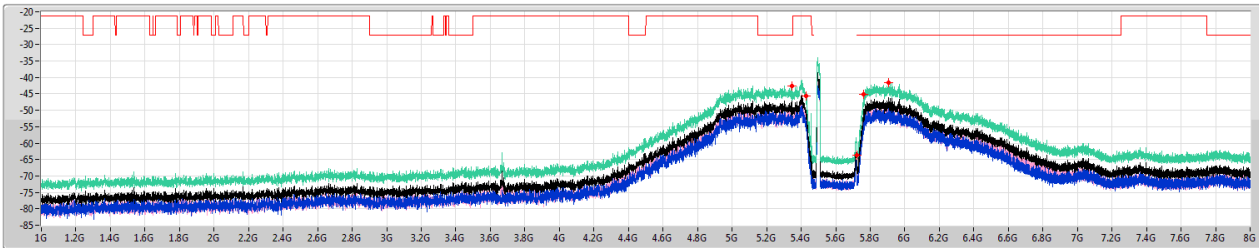


802.11ax HEW20_Nss2,(MCS0)_2TX

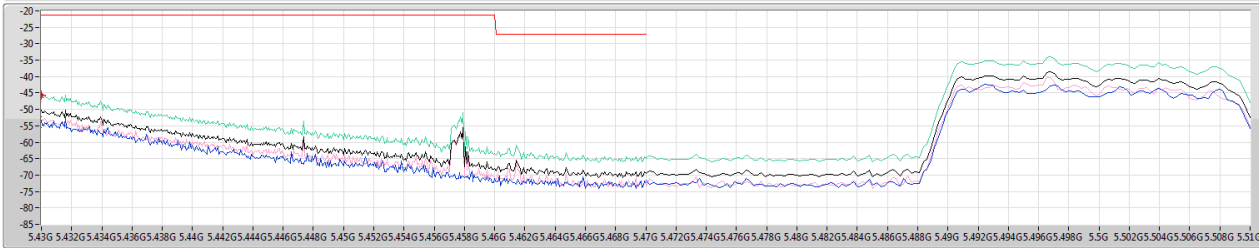
5500MHz

CSE-PK

26/03/2020



PX=Port X
Psum=P1+...PX



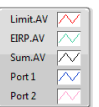
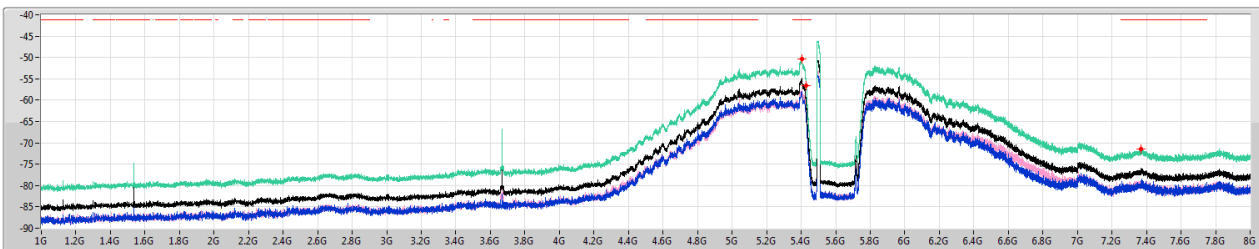
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.34472G	-42.55	-27.00	-15.55	4.59	0.00	-47.14	-52.83	-48.50
5.43G	5.47G	1M	PK	5.43G	-45.63	-21.20	-24.43	4.59	0.00	-50.22	-53.32	-52.14
5.47G	5.725G	1M	PK	5.725G	-63.68	-27.00	-36.68	4.59	0.00	-68.27	-71.40	-71.16
5.725G	5.765G	1M	PK	5.76172G	-45.21	-27.00	-18.21	4.59	0.00	-49.80	-54.95	-51.39
5.765G	8G	1M	PK	5.90553G	-41.65	-27.00	-14.65	4.59	0.00	-46.24	-47.40	-52.53

802.11ax HEW20_Nss2,(MCS0)_2TX

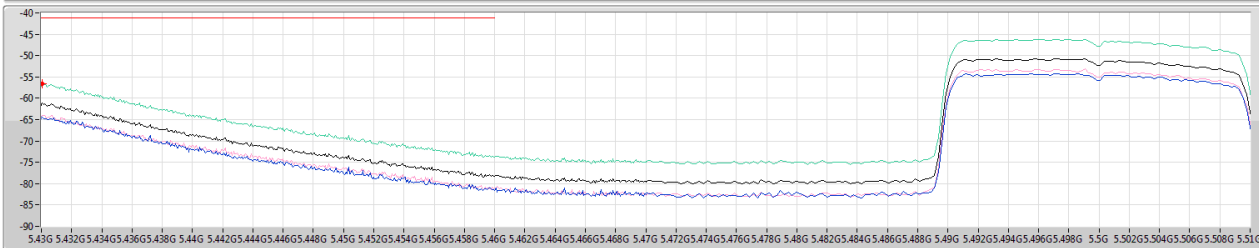
5500MHz

CSE-AV

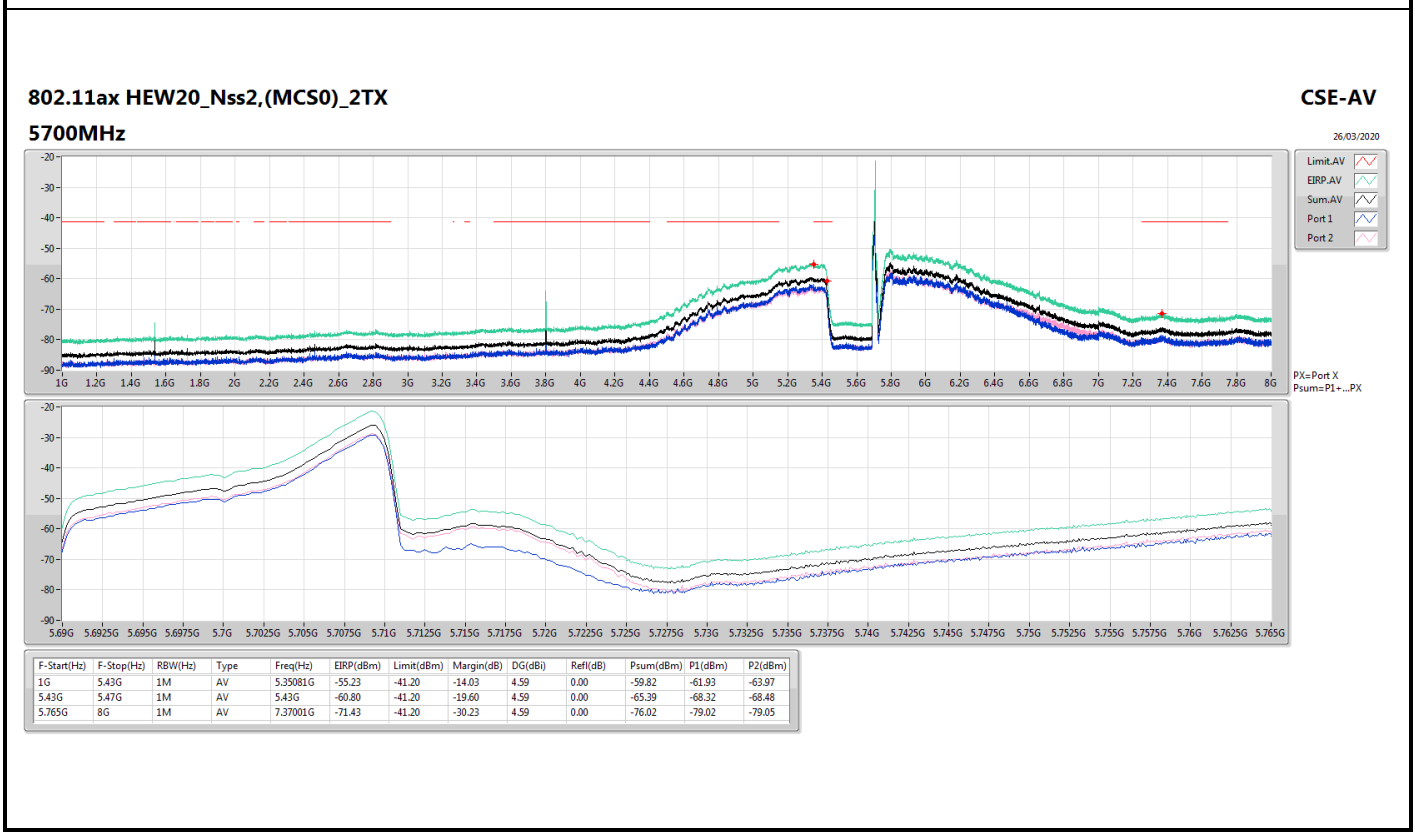
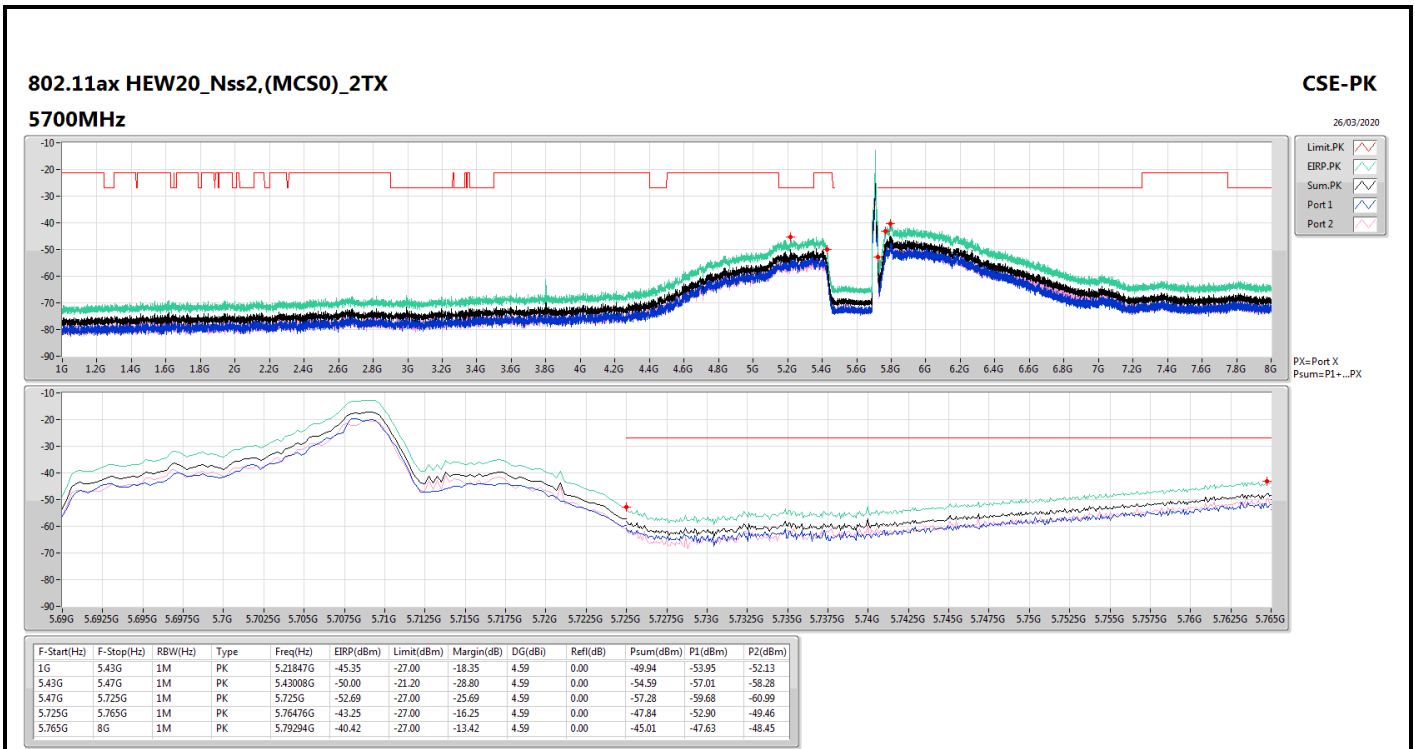
26/03/2020

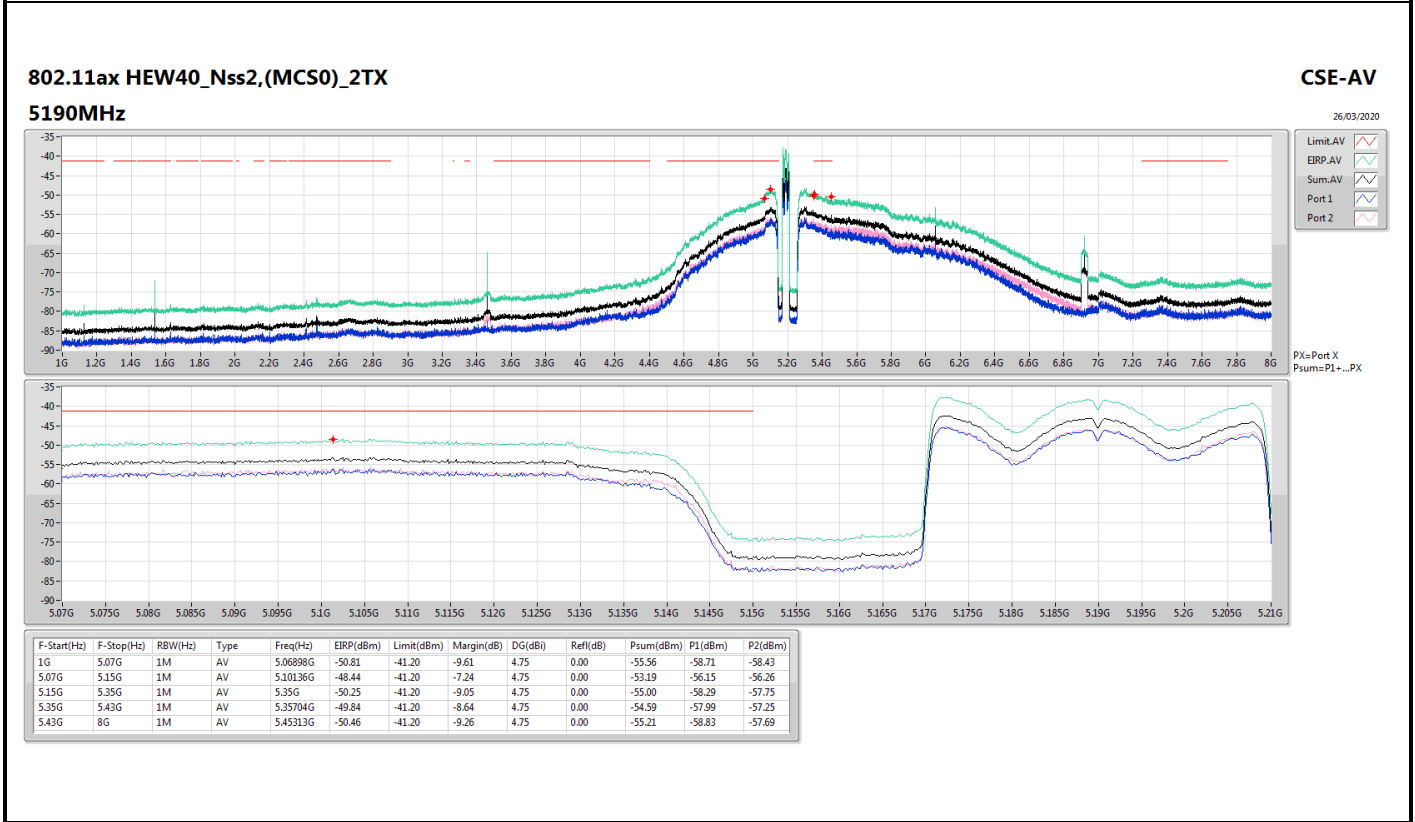
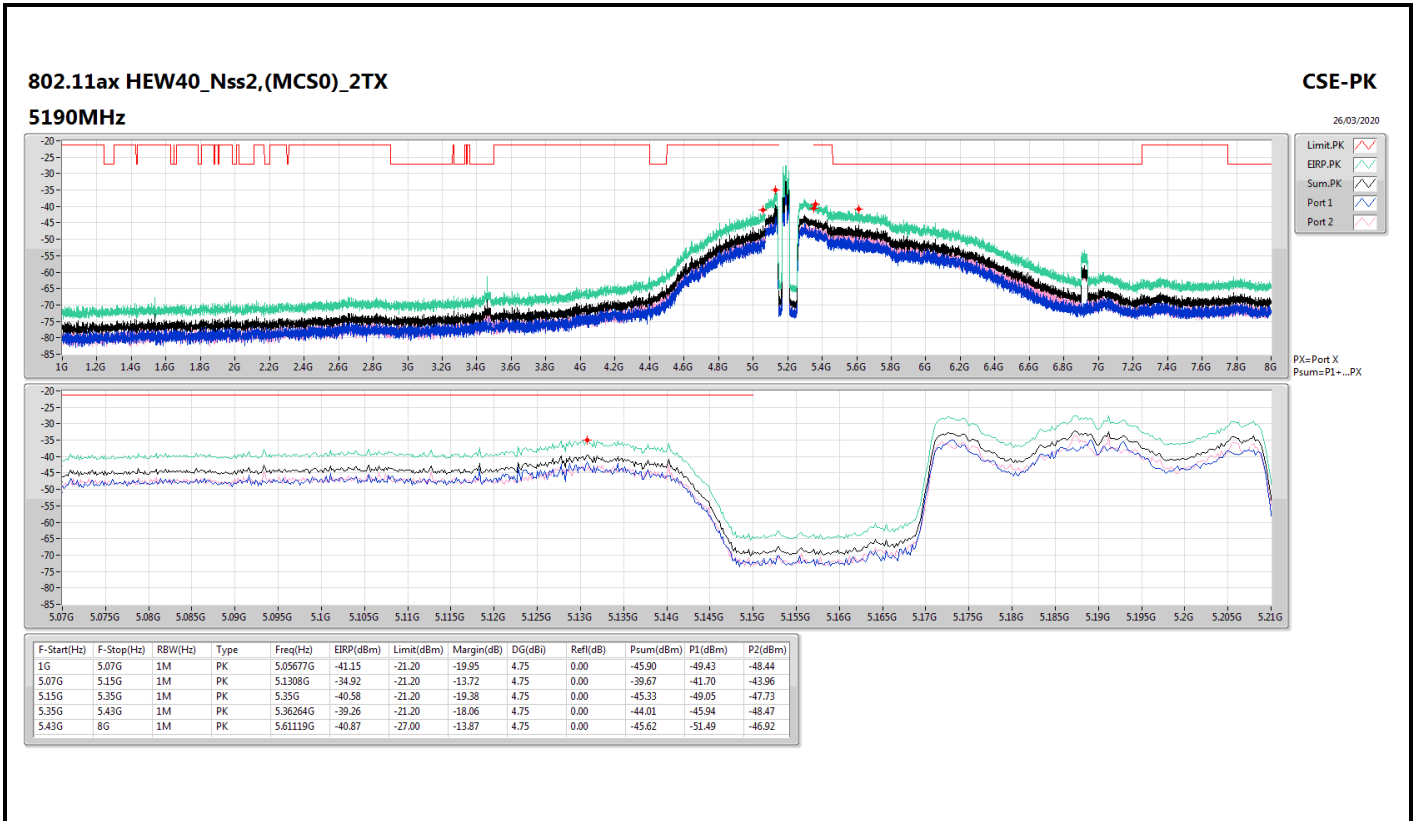


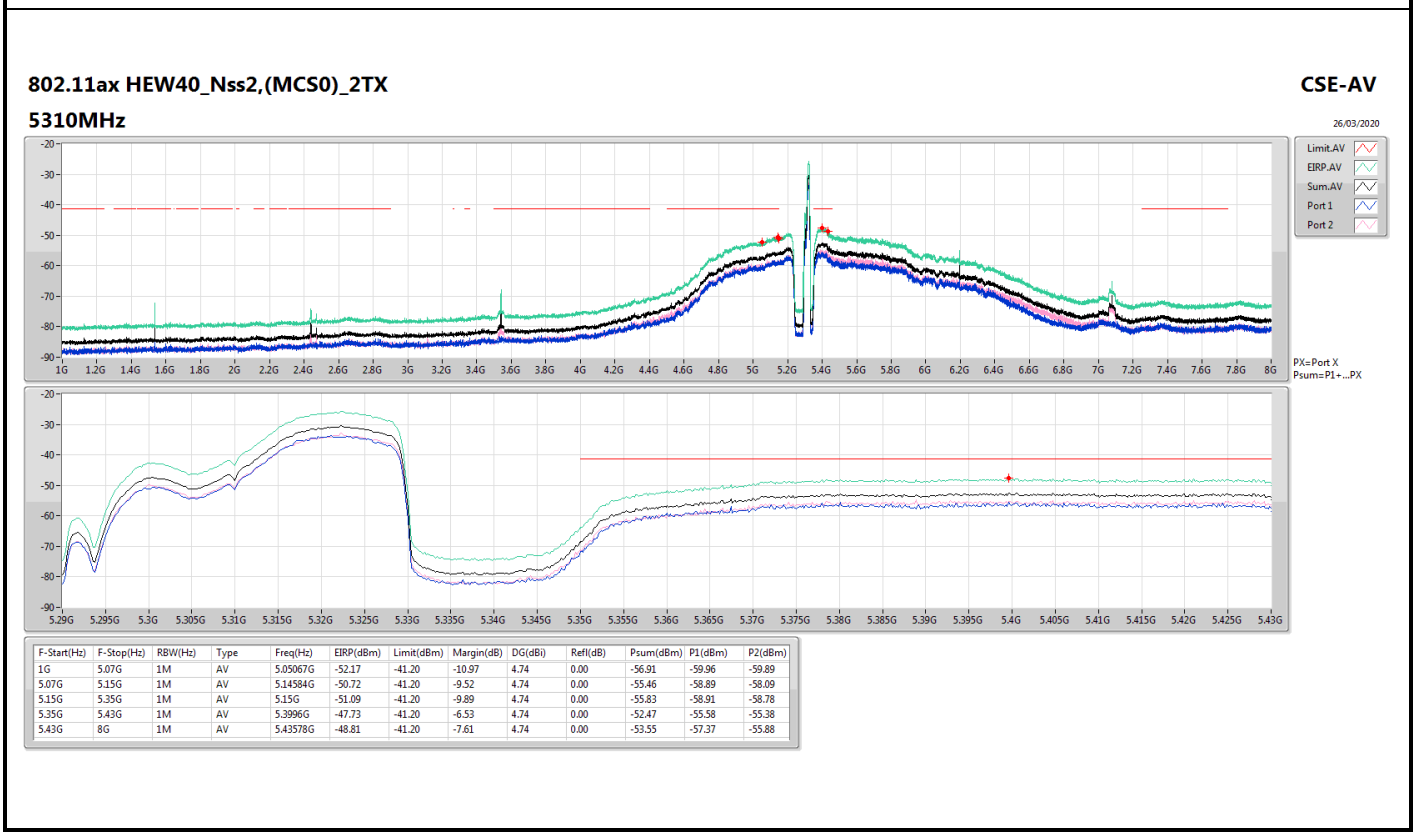
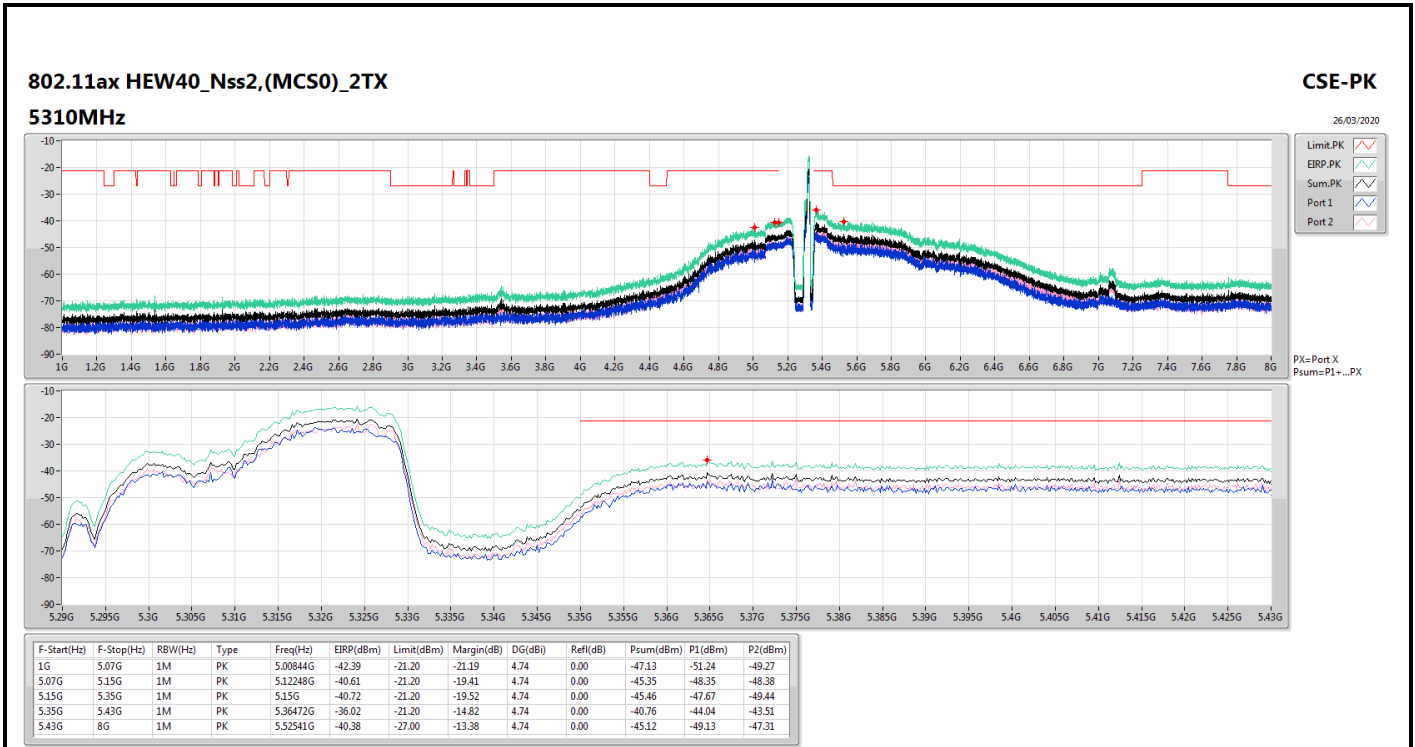
PX=Port X
Psum=P1+...PX

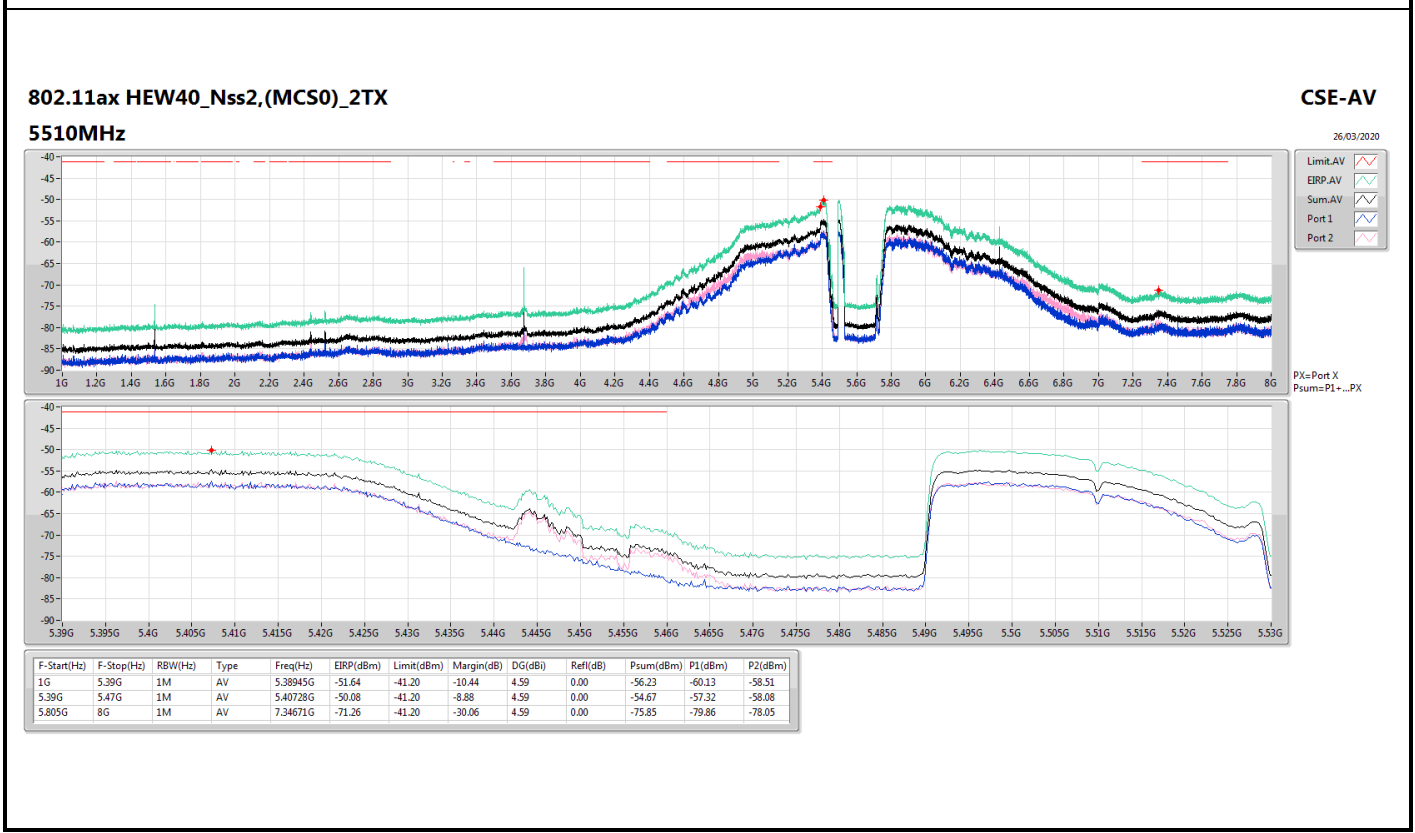
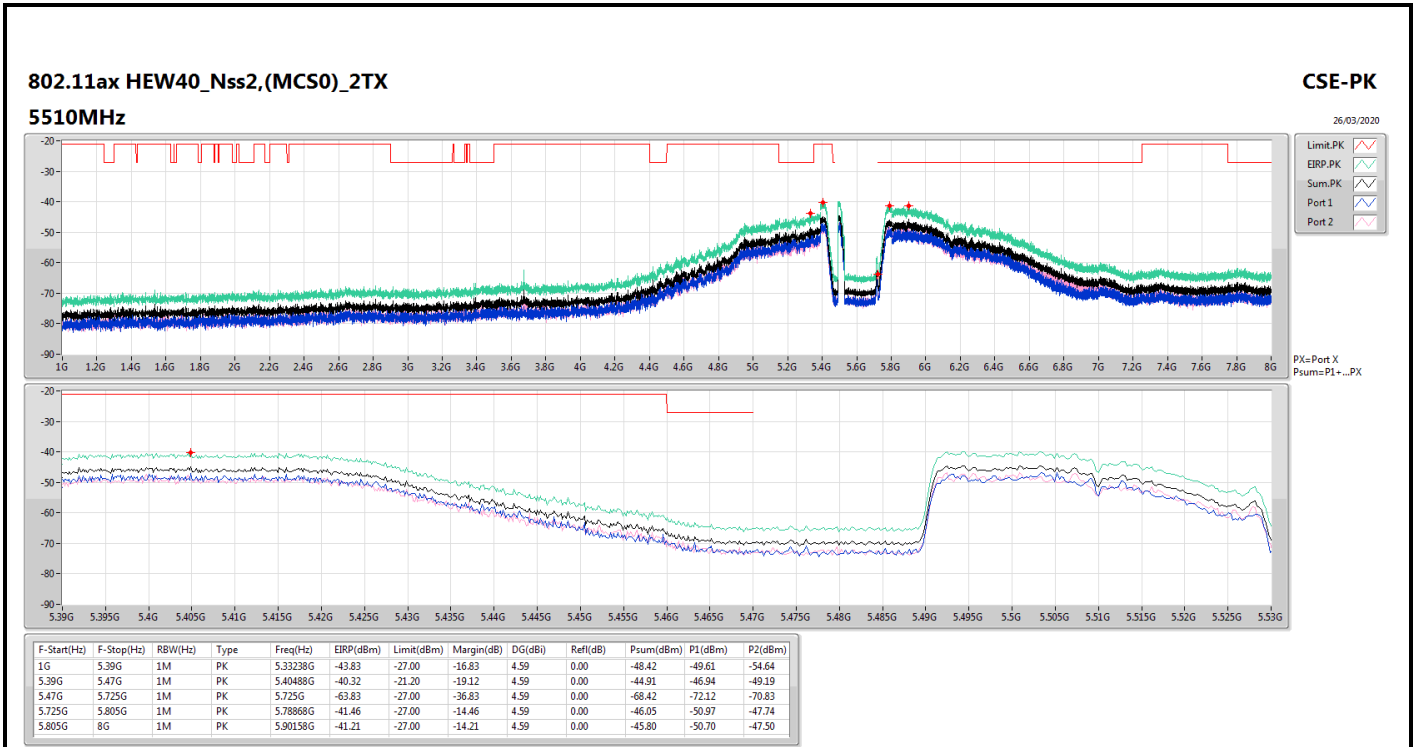


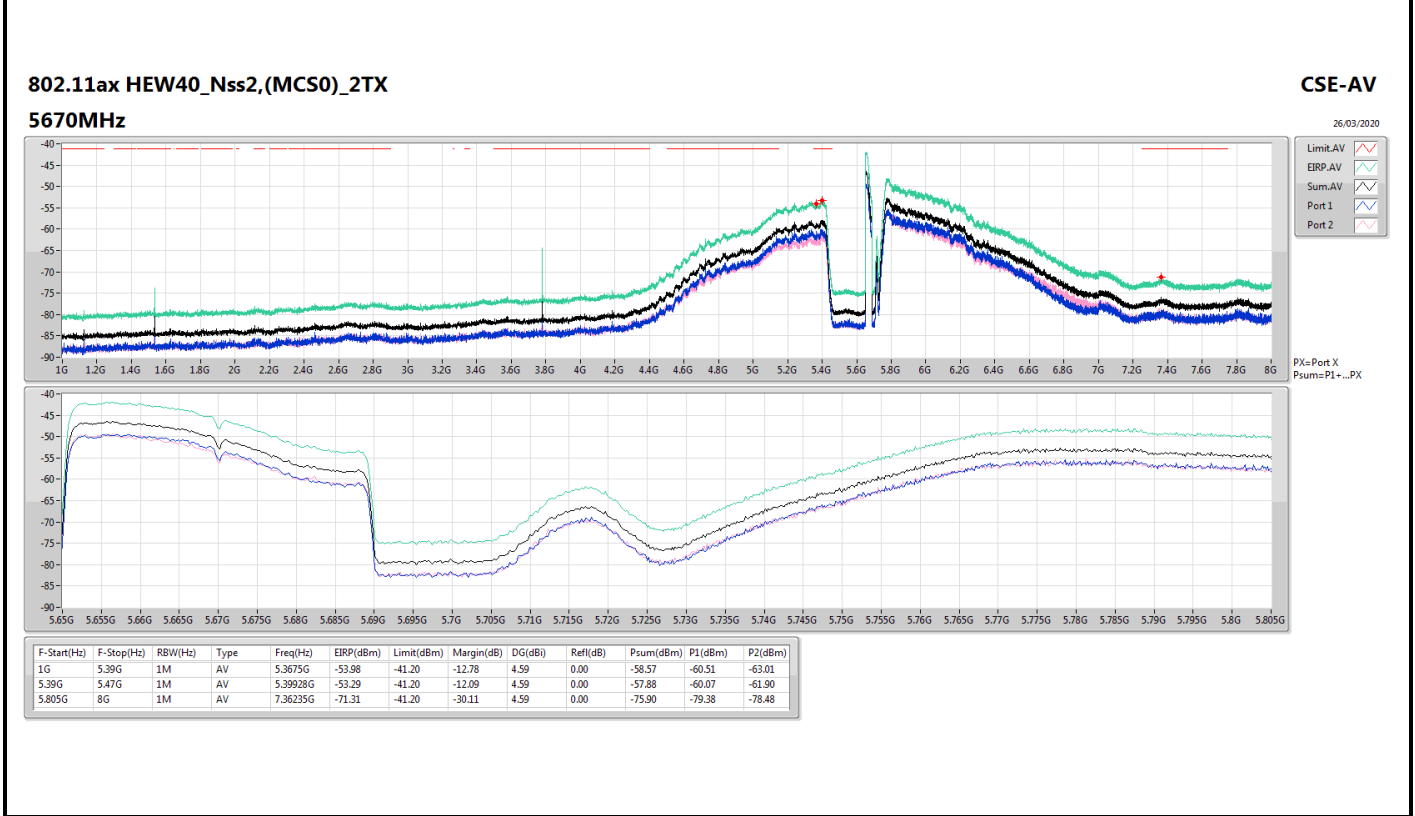
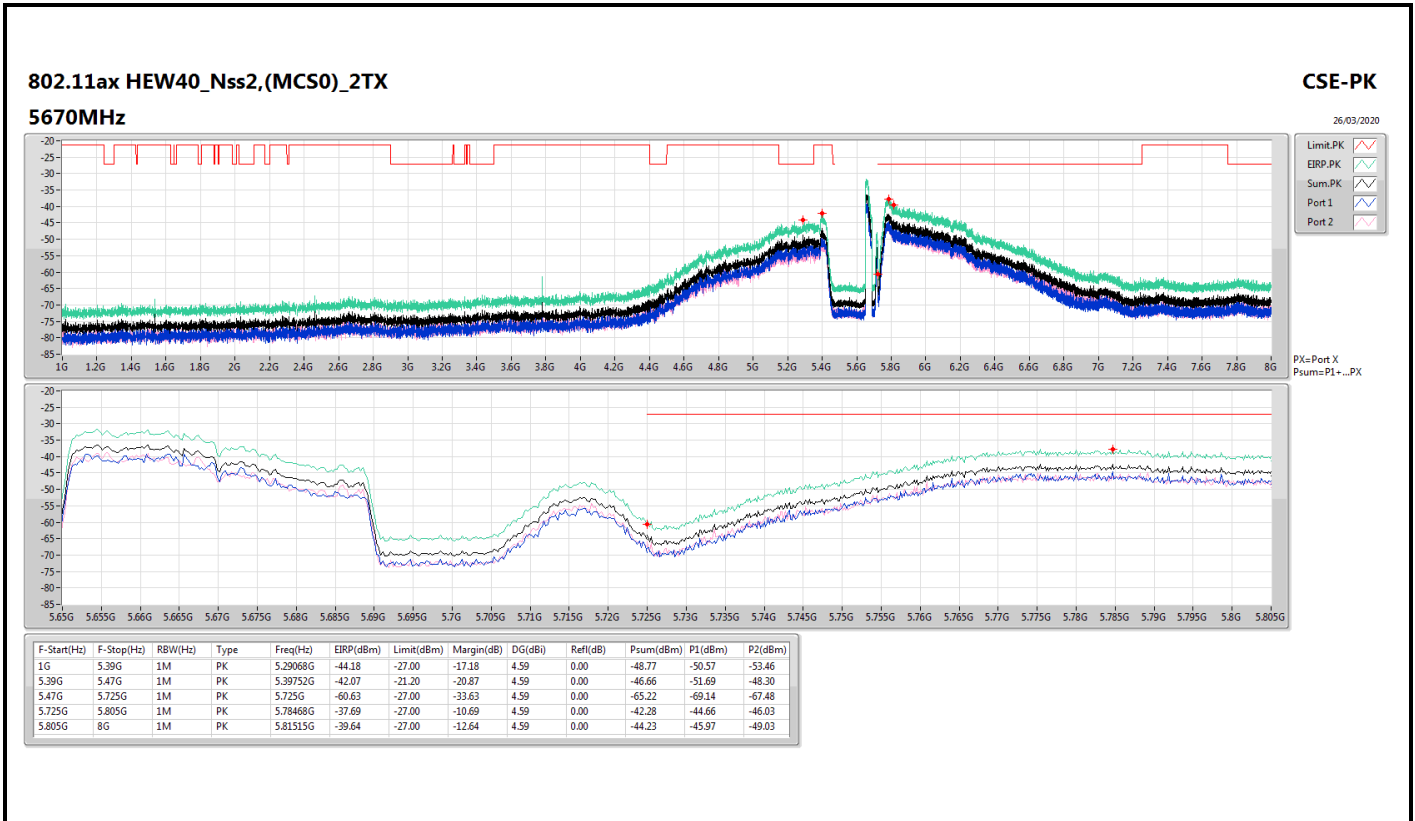
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	5.40287G	-50.26	-41.20	-9.06	4.59	0.00	-54.85	-57.97	-57.76
5.43G	5.47G	1M	AV	5.43008G	-56.59	-41.20	-15.39	4.59	0.00	-61.18	-64.35	-64.04
5.765G	8G	1M	AV	7.36805G	-71.35	-41.20	-30.15	4.59	0.00	-75.94	-78.84	-79.06

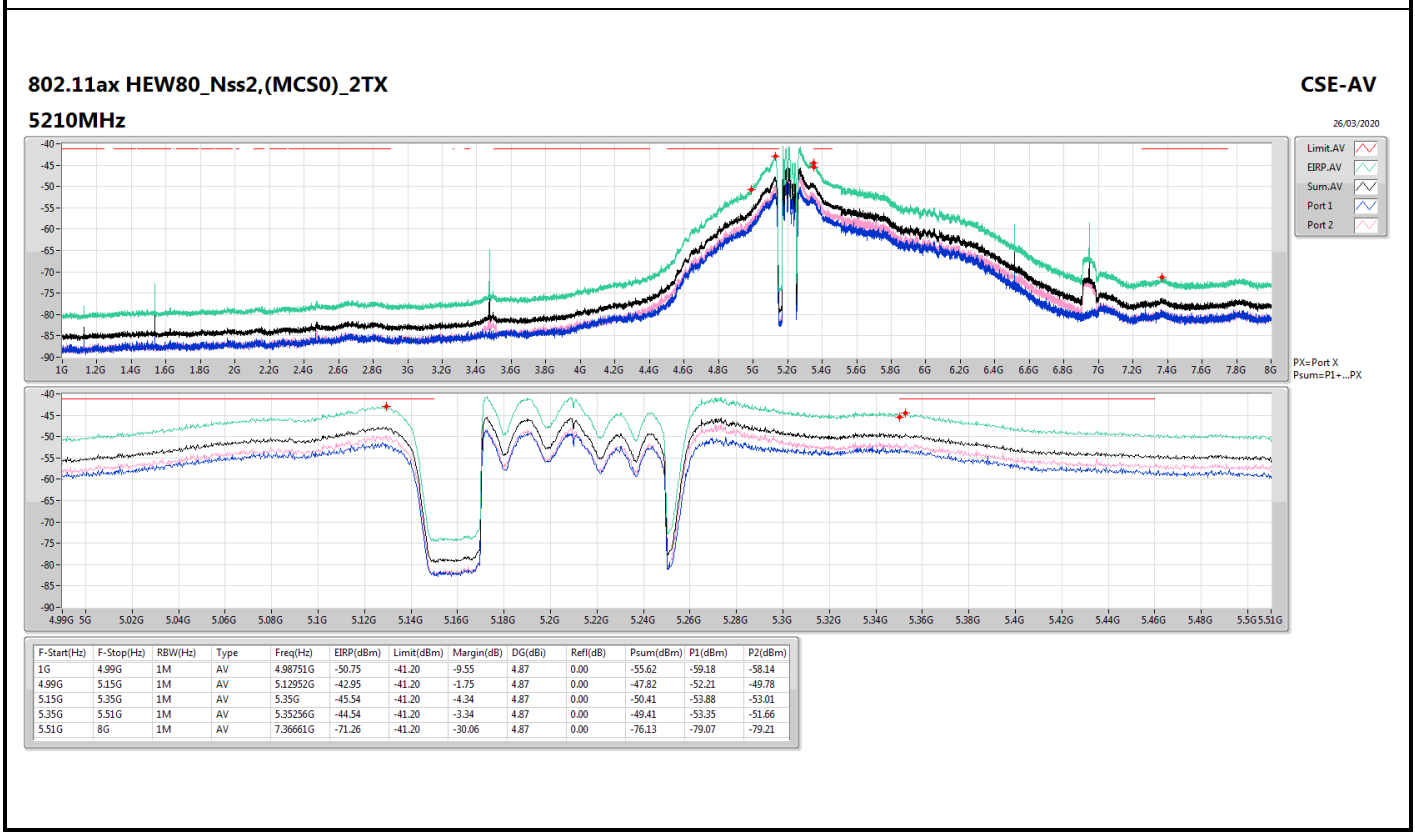
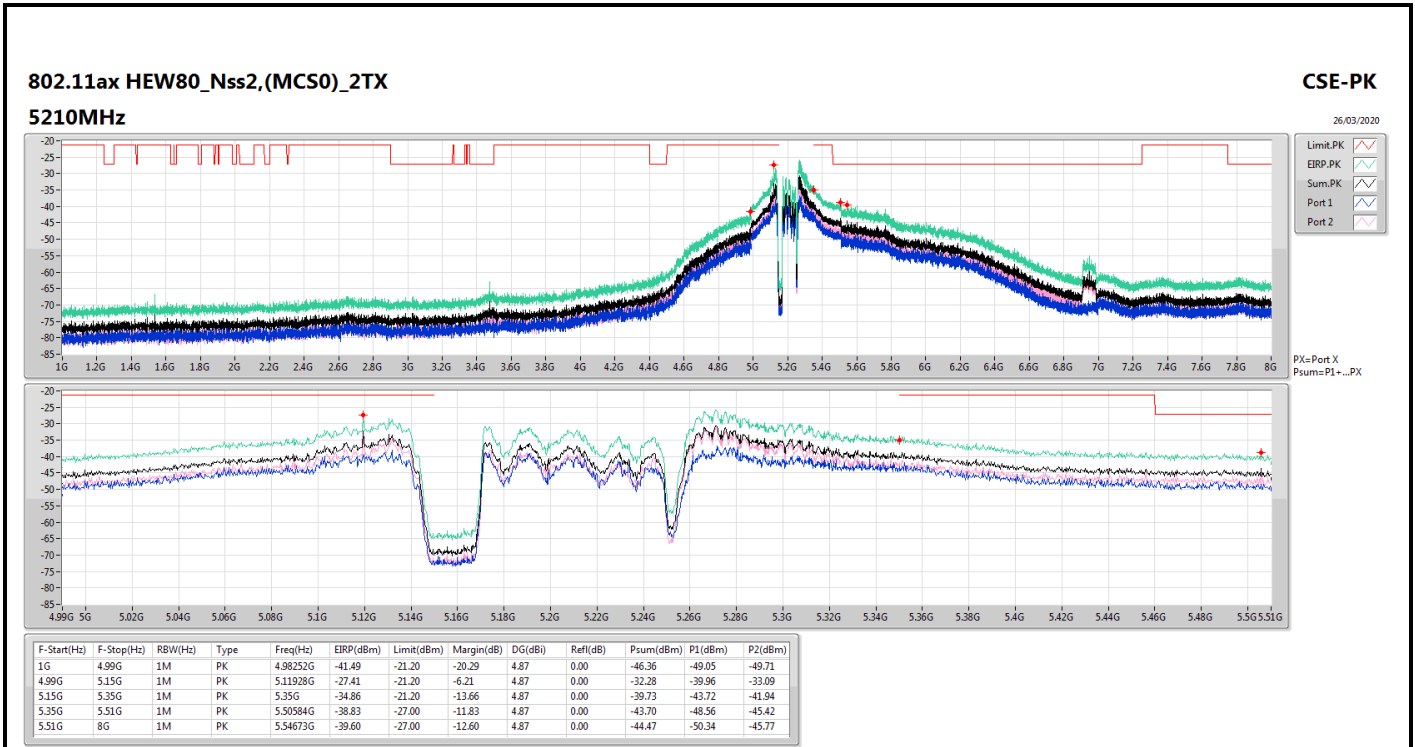


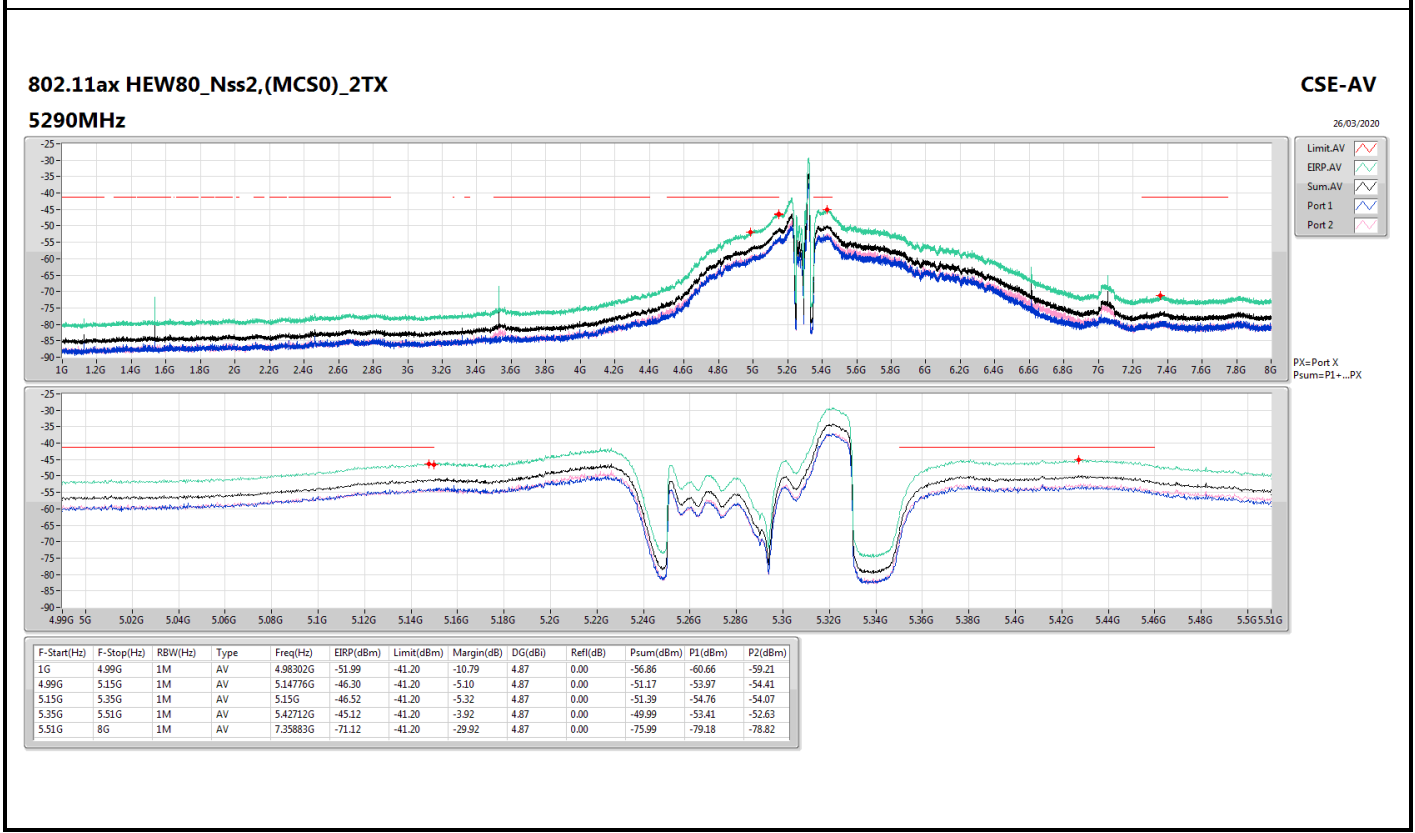
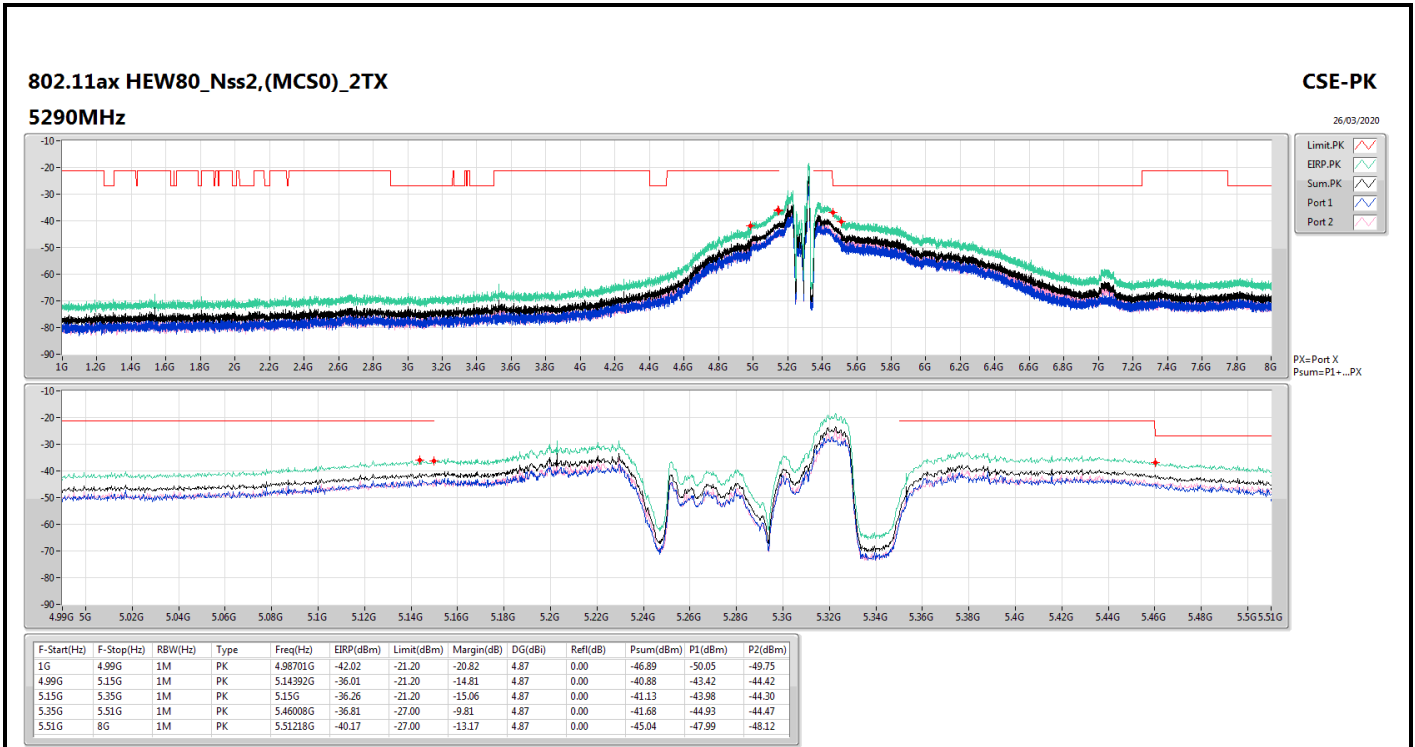


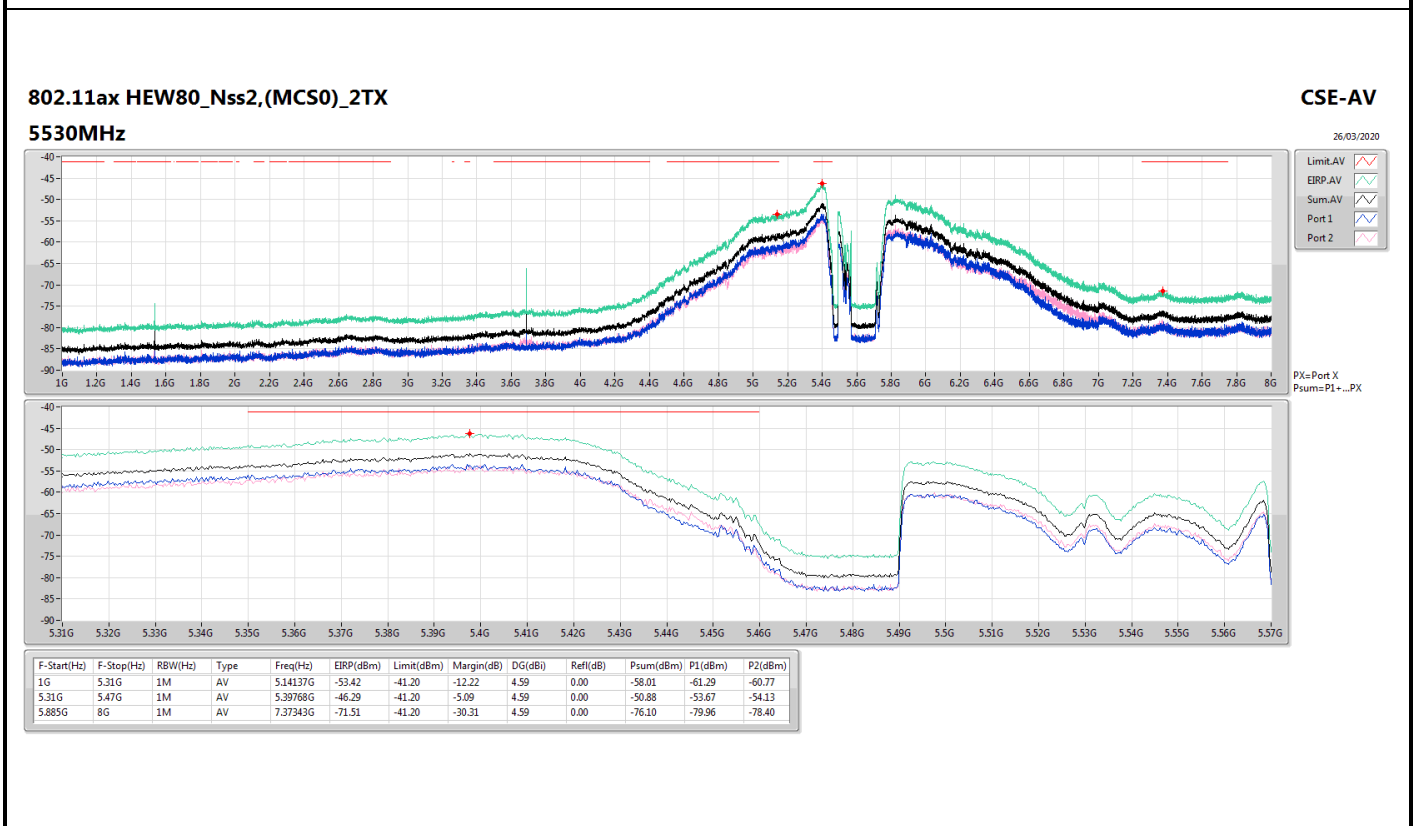
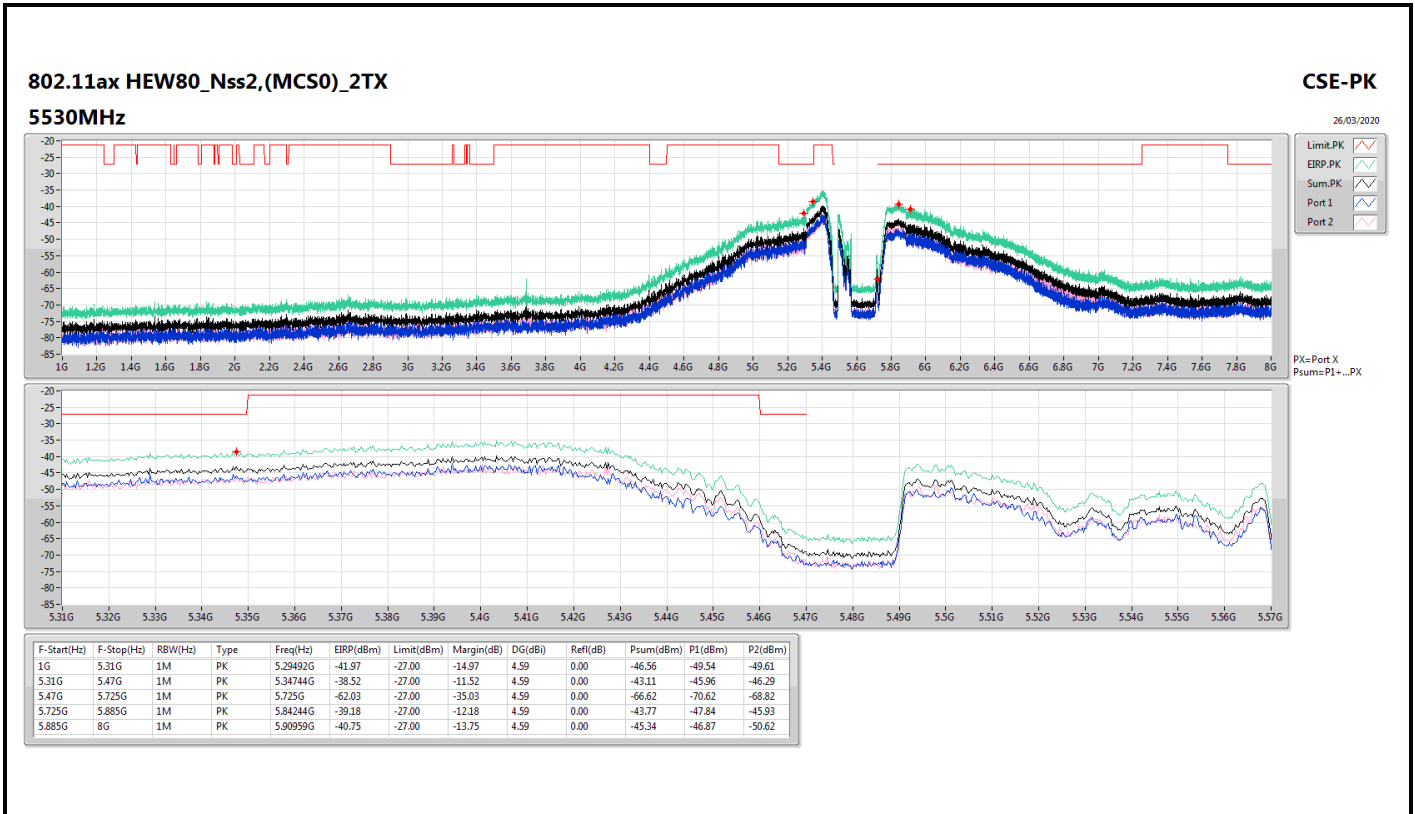












<2T1S>

For Conducted Harmonic (8~40GHz):

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	12G	40G	AV	40G	7.88	-73.96	-73.09	-70.49	-62.61	-41.20	-21.41
11a40_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	39.9965G	7.88	-74.03	-73.92	-70.96	-63.08	-41.20	-21.88
11a80_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	39.9965G	7.88	-73.94	-74.28	-71.10	-63.22	-41.20	-22.02
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	40G	7.88	-73.60	-74.00	-70.79	-62.91	-41.20	-21.71
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	40G	7.88	-74.08	-73.06	-70.53	-62.65	-41.20	-21.45
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.9895G	7.88	-73.78	-73.83	-70.79	-62.91	-41.20	-21.71
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	39.993G	7.88	-73.77	-73.78	-70.76	-62.88	-41.20	-21.68
11a40_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	39.9825G	7.88	-73.57	-74.10	-70.82	-62.94	-41.20	-21.74
11a80_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	39.9965G	7.88	-74.44	-73.52	-70.95	-63.07	-41.20	-21.87
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.993G	7.88	-74.34	-73.44	-70.86	-62.98	-41.20	-21.78
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	40G	7.88	-74.46	-73.31	-70.84	-62.96	-41.20	-21.76
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	40G	7.88	-73.14	-74.20	-70.63	-62.75	-41.20	-21.55
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX	Pass	8G	12G	AV	11.401G	7.60	-70.93	-70.96	-67.93	-60.33	-41.20	-19.13
11a40_Nss1,(6Mbps)_2TX	Pass	8G	12G	AV	11.341G	7.60	-73.37	-73.28	-70.31	-62.71	-41.20	-21.51
11a80_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	40G	7.60	-73.61	-74.35	-70.95	-63.35	-41.20	-22.15
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	8G	12G	AV	11.4G	7.60	-72.39	-72.20	-69.28	-61.68	-41.20	-20.48
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	8G	12G	AV	11.4225G	7.60	-72.65	-74.47	-70.46	-62.86	-41.20	-21.66
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.9895G	7.60	-74.03	-74.00	-71.00	-63.40	-41.20	-22.20

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

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	8G	12G	AV	11.165G	7.76	-83.86	-83.63	-80.73	-72.97	-41.20	-31.77
5180MHz	Pass	12G	40G	AV	39.9965G	7.76	-73.13	-74.39	-70.70	-62.94	-41.20	-21.74
5180MHz	Pass	8G	12G	PK	10.362G	7.76	-69.57	-76.75	-68.81	-61.05	-27.00	-34.05
5180MHz	Pass	12G	40G	PK	37.1895G	7.76	-65.34	-68.33	-63.57	-55.81	-27.00	-28.81
5200MHz	Pass	8G	12G	AV	11.162G	7.88	-84.81	-83.13	-80.88	-73.00	-41.20	-31.80
5200MHz	Pass	12G	40G	AV	39.9965G	7.88	-73.26	-73.89	-70.55	-62.67	-41.20	-21.47
5200MHz	Pass	8G	12G	PK	10.399G	7.88	-68.89	-77.93	-68.38	-60.50	-27.00	-33.50
5200MHz	Pass	12G	40G	PK	38.579G	7.88	-65.88	-66.74	-63.28	-55.40	-27.00	-28.40
5240MHz	Pass	8G	12G	AV	11.177G	7.88	-83.92	-83.68	-80.79	-72.91	-41.20	-31.71
5240MHz	Pass	12G	40G	AV	40G	7.88	-73.96	-73.09	-70.49	-62.61	-41.20	-21.41
5240MHz	Pass	8G	12G	PK	10.4785G	7.88	-66.68	-74.92	-66.07	-58.19	-27.00	-31.19
5240MHz	Pass	12G	40G	PK	37.2245G	7.88	-65.42	-65.69	-62.54	-54.66	-27.00	-27.66
5260MHz	Pass	8G	12G	AV	11.177G	7.88	-84.08	-83.79	-80.92	-73.04	-41.20	-31.84
5260MHz	Pass	12G	40G	AV	39.9825G	7.88	-73.14	-74.55	-70.78	-62.90	-41.20	-21.70
5260MHz	Pass	8G	12G	PK	10.519G	7.88	-69.84	-76.06	-68.91	-61.03	-27.00	-34.03
5260MHz	Pass	12G	40G	PK	37.291G	7.88	-66.47	-65.33	-62.85	-54.97	-27.00	-27.97
5300MHz	Pass	8G	12G	AV	10.6G	7.88	-77.83	-85.44	-77.14	-69.26	-41.20	-28.06
5300MHz	Pass	12G	40G	AV	39.993G	7.88	-73.77	-73.78	-70.76	-62.88	-41.20	-21.68
5300MHz	Pass	8G	12G	PK	10.597G	7.88	-68.95	-76.37	-68.23	-60.35	-27.00	-33.35
5300MHz	Pass	12G	40G	PK	37.249G	7.88	-65.18	-68.49	-63.52	-55.64	-27.00	-28.64
5320MHz	Pass	8G	12G	AV	10.643G	7.75	-75.16	-83.62	-74.58	-66.83	-41.20	-25.63
5320MHz	Pass	12G	40G	AV	40G	7.75	-73.36	-74.04	-70.68	-62.93	-41.20	-21.73
5320MHz	Pass	8G	12G	PK	10.6385G	7.75	-64.19	-76.87	-63.96	-56.21	-21.20	-35.01
5320MHz	Pass	12G	40G	PK	38.2745G	7.75	-64.72	-68.49	-63.20	-55.45	-27.00	-28.45
5500MHz	Pass	8G	12G	AV	11.003G	7.60	-72.72	-81.94	-72.23	-64.63	-41.20	-23.43
5500MHz	Pass	12G	40G	AV	39.993G	7.60	-73.81	-74.38	-71.08	-63.48	-41.20	-22.28
5500MHz	Pass	8G	12G	PK	10.998G	7.60	-62.80	-71.92	-62.30	-54.70	-21.20	-33.50
5500MHz	Pass	12G	40G	PK	37.1895G	7.60	-65.08	-66.47	-62.71	-55.11	-27.00	-28.11
5580MHz	Pass	8G	12G	AV	11.1615G	7.50	-72.42	-78.74	-71.51	-64.01	-41.20	-22.81
5580MHz	Pass	12G	40G	AV	39.9755G	7.50	-74.15	-73.97	-71.05	-63.55	-41.20	-22.35
5580MHz	Pass	8G	12G	PK	11.152G	7.50	-63.11	-70.26	-62.34	-54.84	-21.20	-33.64
5580MHz	Pass	12G	40G	PK	36.661G	7.50	-68.69	-64.98	-63.44	-55.94	-27.00	-28.94
5700MHz	Pass	8G	12G	AV	11.401G	7.60	-70.93	-70.96	-67.93	-60.33	-41.20	-19.13
5700MHz	Pass	12G	40G	AV	40G	7.60	-73.54	-73.69	-70.60	-63.00	-41.20	-21.80
5700MHz	Pass	8G	12G	PK	11.4015G	7.60	-61.49	-61.87	-58.67	-51.07	-21.20	-29.87
5700MHz	Pass	12G	40G	PK	36.745G	7.60	-66.36	-64.63	-62.40	-54.80	-27.00	-27.80
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4395G	7.60	-73.03	-72.88	-69.94	-62.34	-41.20	-21.14
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	40G	7.60	-74.21	-73.78	-70.98	-63.38	-41.20	-22.18
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.439G	7.60	-64.26	-63.64	-60.93	-53.33	-21.20	-32.13
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.571G	7.60	-65.63	-66.35	-62.96	-55.36	-27.00	-28.36
11a40_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	12G	AV	11.181G	7.76	-83.88	-84.49	-81.16	-73.40	-41.20	-32.20
5190MHz	Pass	12G	40G	AV	39.9965G	7.76	-74.16	-73.96	-71.05	-63.29	-41.20	-22.09
5190MHz	Pass	8G	12G	PK	10.38G	7.76	-70.99	-77.02	-70.02	-62.26	-27.00	-35.26
5190MHz	Pass	12G	40G	PK	37.347G	7.76	-66.15	-66.44	-63.28	-55.52	-27.00	-28.52
5230MHz	Pass	8G	12G	AV	11.166G	7.88	-83.80	-83.67	-80.72	-72.84	-41.20	-31.64
5230MHz	Pass	12G	40G	AV	39.9965G	7.88	-74.03	-73.92	-70.96	-63.08	-41.20	-21.88
5230MHz	Pass	8G	12G	PK	10.4615G	7.88	-68.17	-74.05	-67.17	-59.29	-27.00	-32.29
5230MHz	Pass	12G	40G	PK	37.1965G	7.88	-68.80	-63.95	-62.72	-54.84	-27.00	-27.84
5270MHz	Pass	8G	12G	AV	11.19G	7.88	-84.19	-83.73	-80.94	-73.06	-41.20	-31.86
5270MHz	Pass	12G	40G	AV	39.9825G	7.88	-73.57	-74.10	-70.82	-62.94	-41.20	-21.74
5270MHz	Pass	8G	12G	PK	10.541G	7.88	-70.47	-74.72	-69.08	-61.20	-27.00	-34.20



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)
5270MHz	Pass	12G	40G	PK	37.5325G	7.88	-65.29	-67.61	-63.29	-55.41	-27.00	-28.41
5310MHz	Pass	8G	12G	AV	10.6195G	7.75	-80.03	-85.76	-79.00	-71.25	-41.20	-30.05
5310MHz	Pass	12G	40G	AV	40G	7.75	-73.88	-74.05	-70.95	-63.20	-41.20	-22.00
5310MHz	Pass	8G	12G	PK	10.5935G	7.75	-72.30	-76.76	-70.97	-63.22	-27.00	-36.22
5310MHz	Pass	8G	12G	PK	10.6175G	7.75	-70.36	-76.66	-69.45	-61.70	-21.20	-40.50
5310MHz	Pass	12G	40G	PK	37.3225G	7.75	-70.45	-63.63	-62.81	-55.06	-27.00	-28.06
5510MHz	Pass	8G	12G	AV	11.0195G	7.60	-77.68	-82.98	-76.56	-68.96	-41.20	-27.76
5510MHz	Pass	12G	40G	AV	39.993G	7.60	-74.24	-73.36	-70.77	-63.17	-41.20	-21.97
5510MHz	Pass	8G	12G	PK	11.02G	7.60	-66.23	-75.98	-65.79	-58.19	-21.20	-36.99
5510MHz	Pass	12G	40G	PK	37.2175G	7.60	-68.88	-63.88	-62.69	-55.09	-27.00	-28.09
5550MHz	Pass	8G	12G	AV	11.0995G	7.60	-74.16	-80.80	-73.31	-65.71	-41.20	-24.51
5550MHz	Pass	12G	40G	AV	39.9965G	7.60	-74.34	-73.53	-70.91	-63.31	-41.20	-22.11
5550MHz	Pass	8G	12G	PK	11.0985G	7.60	-64.17	-71.46	-63.43	-55.83	-21.20	-34.63
5550MHz	Pass	12G	40G	PK	37.382G	7.60	-67.39	-64.55	-62.73	-55.13	-27.00	-28.13
5670MHz	Pass	8G	12G	AV	11.341G	7.60	-73.37	-73.28	-70.31	-62.71	-41.20	-21.51
5670MHz	Pass	12G	40G	AV	40G	7.60	-73.59	-74.06	-70.81	-63.21	-41.20	-22.01
5670MHz	Pass	8G	12G	PK	11.337G	7.60	-62.66	-64.40	-60.43	-52.83	-21.20	-31.63
5670MHz	Pass	12G	40G	PK	37.5255G	7.60	-68.30	-65.20	-63.47	-55.87	-27.00	-28.87
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4215G	7.60	-73.24	-73.56	-70.39	-62.79	-41.20	-21.59
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.993G	7.60	-74.28	-73.94	-71.10	-63.50	-41.20	-22.30
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.42G	7.60	-61.04	-65.87	-59.81	-52.21	-21.20	-31.01
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	36.5805G	7.60	-66.69	-65.56	-63.08	-55.48	-27.00	-28.48
11a80_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	12G	AV	11.174G	7.88	-83.38	-84.16	-80.74	-72.86	-41.20	-31.66
5210MHz	Pass	12G	40G	AV	39.9965G	7.88	-73.94	-74.28	-71.10	-63.22	-41.20	-22.02
5210MHz	Pass	8G	12G	PK	10.438G	7.88	-74.98	-75.38	-72.17	-64.29	-27.00	-37.29
5210MHz	Pass	8G	12G	PK	10.529G	7.88	-74.15	-75.44	-71.74	-63.86	-27.00	-36.86
5210MHz	Pass	12G	40G	PK	37.249G	7.88	-66.55	-65.41	-62.93	-55.05	-27.00	-28.05
5290MHz	Pass	8G	12G	AV	10.6005G	7.88	-81.61	-83.99	-79.63	-71.75	-41.20	-30.55
5290MHz	Pass	12G	40G	AV	39.9965G	7.88	-74.44	-73.52	-70.95	-63.07	-41.20	-21.87
5290MHz	Pass	8G	12G	PK	10.595G	7.88	-71.81	-76.16	-70.45	-62.57	-27.00	-35.57
5290MHz	Pass	12G	40G	PK	37.2245G	7.88	-66.52	-64.39	-62.32	-54.44	-27.00	-27.44
5530MHz	Pass	8G	12G	AV	11.0785G	7.60	-78.30	-83.39	-77.13	-69.53	-41.20	-28.33
5530MHz	Pass	12G	40G	AV	39.9895G	7.60	-73.71	-74.36	-71.01	-63.41	-41.20	-22.21
5530MHz	Pass	8G	12G	PK	10.5285G	7.60	-73.70	-74.72	-71.17	-63.57	-27.00	-36.57
5530MHz	Pass	8G	12G	PK	11.082G	7.60	-69.83	-75.66	-68.82	-61.22	-21.20	-40.02
5530MHz	Pass	12G	40G	PK	37.389G	7.60	-70.82	-64.32	-63.44	-55.84	-27.00	-28.84
5610MHz	Pass	8G	12G	AV	11.2365G	7.50	-74.35	-76.92	-72.44	-64.94	-41.20	-23.74
5610MHz	Pass	12G	40G	AV	39.9965G	7.50	-74.12	-73.63	-70.86	-63.36	-41.20	-22.16
5610MHz	Pass	8G	12G	PK	11.236G	7.50	-64.68	-67.41	-62.82	-55.32	-21.20	-34.12
5610MHz	Pass	12G	40G	PK	37.179G	7.50	-66.00	-65.79	-62.88	-55.38	-27.00	-28.38
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3985G	7.60	-75.36	-76.14	-72.72	-65.12	-41.20	-23.92
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	40G	7.60	-73.61	-74.35	-70.95	-63.35	-41.20	-22.15
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.41G	7.60	-65.32	-68.55	-63.63	-56.03	-21.20	-34.83
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.2G	7.60	-64.08	-70.07	-63.10	-55.50	-27.00	-28.50
802.11ax HEW20_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	12G	AV	11.1615G	7.76	-84.21	-83.75	-80.96	-73.20	-41.20	-32.00
5180MHz	Pass	12G	40G	AV	39.986G	7.76	-74.07	-74.11	-71.08	-63.32	-41.20	-22.12
5180MHz	Pass	8G	12G	PK	10.3665G	7.76	-70.27	-76.80	-69.40	-61.64	-27.00	-34.64
5180MHz	Pass	12G	40G	PK	37.158G	7.76	-65.20	-68.23	-63.45	-55.69	-27.00	-28.69
5200MHz	Pass	8G	12G	AV	11.1945G	7.88	-83.75	-84.40	-81.05	-73.17	-41.20	-31.97
5200MHz	Pass	12G	40G	AV	39.839G	7.88	-74.30	-73.82	-71.04	-63.16	-41.20	-21.96
5200MHz	Pass	8G	12G	PK	10.3985G	7.88	-70.56	-75.30	-69.30	-61.42	-27.00	-34.42
5200MHz	Pass	12G	40G	PK	37.557G	7.88	-67.08	-65.88	-63.43	-55.55	-27.00	-28.55



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)
5240MHz	Pass	8G	12G	AV	11.1355G	7.88	-84.97	-83.02	-80.88	-73.00	-41.20	-31.80
5240MHz	Pass	12G	40G	AV	40G	7.88	-73.60	-74.00	-70.79	-62.91	-41.20	-21.71
5240MHz	Pass	8G	12G	PK	10.4745G	7.88	-67.45	-75.57	-66.83	-58.95	-27.00	-31.95
5240MHz	Pass	12G	40G	PK	37.102G	7.88	-68.07	-64.31	-62.78	-54.90	-27.00	-27.90
5260MHz	Pass	8G	12G	AV	11.168G	7.88	-83.90	-83.70	-80.79	-72.91	-41.20	-31.71
5260MHz	Pass	12G	40G	AV	39.993G	7.88	-74.34	-73.44	-70.86	-62.98	-41.20	-21.78
5260MHz	Pass	8G	12G	PK	10.52G	7.88	-70.90	-75.46	-69.60	-61.72	-27.00	-34.72
5260MHz	Pass	12G	40G	PK	36.675G	7.88	-65.67	-66.62	-63.11	-55.23	-27.00	-28.23
5300MHz	Pass	8G	12G	AV	10.6015G	7.88	-77.75	-85.21	-77.03	-69.15	-41.20	-27.95
5300MHz	Pass	12G	40G	AV	39.979G	7.88	-74.13	-73.64	-70.87	-62.99	-41.20	-21.79
5300MHz	Pass	8G	12G	PK	10.588G	7.88	-69.33	-76.50	-68.57	-60.69	-27.00	-33.69
5300MHz	Pass	8G	12G	PK	10.598G	7.88	-69.72	-75.76	-68.75	-60.87	-27.00	-33.87
5300MHz	Pass	12G	40G	PK	37.2245G	7.88	-65.65	-67.40	-63.43	-55.55	-27.00	-28.55
5320MHz	Pass	8G	12G	AV	10.642G	7.75	-75.57	-84.59	-75.06	-67.31	-41.20	-26.11
5320MHz	Pass	12G	40G	AV	39.9475G	7.75	-75.22	-73.07	-71.00	-63.25	-41.20	-22.05
5320MHz	Pass	8G	12G	PK	10.1345G	7.75	-78.27	-72.00	-71.08	-63.33	-27.00	-36.33
5320MHz	Pass	8G	12G	PK	10.6425G	7.75	-66.62	-75.04	-66.04	-58.29	-21.20	-37.09
5320MHz	Pass	12G	40G	PK	36.6715G	7.75	-65.28	-66.38	-62.78	-55.03	-27.00	-28.03
5500MHz	Pass	8G	12G	AV	11.0065G	7.60	-73.55	-82.52	-73.03	-65.43	-41.20	-24.23
5500MHz	Pass	12G	40G	AV	39.9825G	7.60	-73.56	-74.03	-70.78	-63.18	-41.20	-21.98
5500MHz	Pass	8G	12G	PK	11.0035G	7.60	-64.05	-73.56	-63.59	-55.99	-21.20	-34.79
5500MHz	Pass	12G	40G	PK	37.515G	7.60	-65.96	-67.21	-63.53	-55.93	-27.00	-28.93
5580MHz	Pass	8G	12G	AV	11.16G	7.50	-72.54	-78.07	-71.47	-63.97	-41.20	-22.77
5580MHz	Pass	12G	40G	AV	39.8775G	7.50	-74.71	-73.66	-71.14	-63.64	-41.20	-22.44
5580MHz	Pass	8G	12G	PK	11.155G	7.50	-63.44	-70.49	-62.66	-55.16	-21.20	-33.96
5580MHz	Pass	12G	40G	PK	38.4775G	7.50	-64.40	-69.06	-63.12	-55.62	-27.00	-28.62
5700MHz	Pass	8G	12G	AV	11.4G	7.60	-72.39	-72.20	-69.28	-61.68	-41.20	-20.48
5700MHz	Pass	12G	40G	AV	39.9965G	7.60	-73.93	-73.89	-70.90	-63.30	-41.20	-22.10
5700MHz	Pass	8G	12G	PK	11.4005G	7.60	-61.36	-63.28	-59.20	-51.60	-21.20	-30.40
5700MHz	Pass	12G	40G	PK	37.991G	7.60	-67.82	-64.30	-62.70	-55.10	-27.00	-28.10
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4405G	7.60	-72.76	-72.81	-69.77	-62.17	-41.20	-20.97
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.993G	7.60	-74.22	-73.82	-71.01	-63.41	-41.20	-22.21
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4435G	7.60	-63.19	-64.41	-60.75	-53.15	-21.20	-31.95
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	36.71G	7.60	-68.83	-65.61	-63.92	-56.32	-27.00	-29.32
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	12G	AV	11.1495G	7.76	-84.31	-83.87	-81.07	-73.31	-41.20	-32.11
5190MHz	Pass	12G	40G	AV	39.9965G	7.76	-73.64	-74.41	-71.00	-63.24	-41.20	-22.04
5190MHz	Pass	8G	12G	PK	10.1895G	7.76	-73.54	-75.85	-71.53	-63.77	-27.00	-36.77
5190MHz	Pass	8G	12G	PK	10.3745G	7.76	-74.47	-77.32	-72.65	-64.89	-27.00	-37.89
5190MHz	Pass	12G	40G	PK	37.235G	7.76	-65.89	-67.01	-63.40	-55.64	-27.00	-28.64
5230MHz	Pass	8G	12G	AV	11.176G	7.88	-82.89	-84.32	-80.54	-72.66	-41.20	-31.46
5230MHz	Pass	12G	40G	AV	40G	7.88	-74.08	-73.06	-70.53	-62.65	-41.20	-21.45
5230MHz	Pass	8G	12G	PK	10.4625G	7.88	-69.61	-76.03	-68.72	-60.84	-27.00	-33.84
5230MHz	Pass	12G	40G	PK	37.529G	7.88	-68.05	-65.76	-63.75	-55.87	-27.00	-28.87
5270MHz	Pass	8G	12G	AV	11.176G	7.88	-83.79	-84.05	-80.91	-73.03	-41.20	-31.83
5270MHz	Pass	12G	40G	AV	40G	7.88	-74.46	-73.31	-70.84	-62.96	-41.20	-21.76
5270MHz	Pass	8G	12G	PK	10.548G	7.88	-70.20	-74.34	-68.78	-60.90	-27.00	-33.90
5270MHz	Pass	8G	12G	PK	10.5625G	7.88	-68.35	-78.86	-67.98	-60.10	-27.00	-33.10
5270MHz	Pass	12G	40G	PK	37.2035G	7.88	-67.59	-65.37	-63.33	-55.45	-27.00	-28.45
5310MHz	Pass	8G	12G	AV	10.626G	7.75	-81.83	-84.45	-79.94	-72.19	-41.20	-30.99
5310MHz	Pass	12G	40G	AV	39.9895G	7.75	-74.21	-73.74	-70.96	-63.21	-41.20	-22.01
5310MHz	Pass	8G	12G	PK	10.1445G	7.75	-73.59	-74.45	-70.99	-63.24	-27.00	-36.24
5310MHz	Pass	8G	12G	PK	10.6205G	7.75	-72.41	-77.54	-71.25	-63.50	-21.20	-42.30
5310MHz	Pass	12G	40G	PK	37.284G	7.75	-65.91	-66.07	-62.98	-55.23	-27.00	-28.23



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)
5510MHz	Pass	8G	12G	AV	11.026G	7.60	-76.78	-84.17	-76.05	-68.45	-41.20	-27.25
5510MHz	Pass	12G	40G	AV	40G	7.60	-73.88	-73.85	-70.85	-63.25	-41.20	-22.05
5510MHz	Pass	8G	12G	PK	10.2725G	7.60	-75.29	-73.60	-71.35	-63.75	-27.00	-36.75
5510MHz	Pass	8G	12G	PK	11.0235G	7.60	-68.50	-75.40	-67.69	-60.09	-21.20	-38.89
5510MHz	Pass	12G	40G	PK	37.179G	7.60	-64.95	-66.34	-62.58	-54.98	-27.00	-27.98
5550MHz	Pass	8G	12G	AV	11.1025G	7.60	-74.59	-79.50	-73.37	-65.77	-41.20	-24.57
5550MHz	Pass	12G	40G	AV	40G	7.60	-73.73	-73.63	-70.67	-63.07	-41.20	-21.87
5550MHz	Pass	8G	12G	PK	11.108G	7.60	-63.92	-74.36	-63.54	-55.94	-21.20	-34.74
5550MHz	Pass	12G	40G	PK	37.305G	7.60	-65.45	-66.05	-62.73	-55.13	-27.00	-28.13
5670MHz	Pass	8G	12G	AV	11.3395G	7.60	-74.41	-76.26	-72.23	-64.63	-41.20	-23.43
5670MHz	Pass	12G	40G	AV	39.993G	7.60	-74.16	-73.61	-70.87	-63.27	-41.20	-22.07
5670MHz	Pass	8G	12G	PK	11.338G	7.60	-66.18	-67.55	-63.80	-56.20	-21.20	-35.00
5670MHz	Pass	12G	40G	PK	37.396G	7.60	-64.74	-69.05	-63.37	-55.77	-27.00	-28.77
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4225G	7.60	-72.65	-74.47	-70.46	-62.86	-41.20	-21.66
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.993G	7.60	-74.18	-73.37	-70.75	-63.15	-41.20	-21.95
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4115G	7.60	-64.40	-64.50	-61.44	-53.84	-21.20	-32.64
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.3785G	7.60	-65.82	-66.52	-63.15	-55.55	-27.00	-28.55
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	12G	AV	11.164G	7.88	-83.39	-84.12	-80.73	-72.85	-41.20	-31.65
5210MHz	Pass	12G	40G	AV	39.9895G	7.88	-73.78	-73.83	-70.79	-62.91	-41.20	-21.71
5210MHz	Pass	8G	12G	PK	10.139G	7.88	-74.97	-73.79	-71.33	-63.45	-27.00	-36.45
5210MHz	Pass	8G	12G	PK	10.4515G	7.88	-75.54	-75.23	-72.37	-64.49	-27.00	-37.49
5210MHz	Pass	12G	40G	PK	37.375G	7.88	-64.56	-68.02	-62.94	-55.06	-27.00	-28.06
5290MHz	Pass	8G	12G	AV	10.611G	7.88	-83.41	-84.78	-81.03	-73.15	-41.20	-31.95
5290MHz	Pass	8G	12G	AV	11.18G	7.88	-83.93	-84.10	-81.00	-73.12	-41.20	-31.92
5290MHz	Pass	12G	40G	AV	40G	7.88	-73.14	-74.20	-70.63	-62.75	-41.20	-21.55
5290MHz	Pass	8G	12G	PK	10.502G	7.88	-74.45	-74.25	-71.34	-63.46	-27.00	-36.46
5290MHz	Pass	8G	12G	PK	10.58G	7.88	-73.33	-76.08	-71.48	-63.60	-27.00	-36.60
5290MHz	Pass	12G	40G	PK	37.3365G	7.88	-63.90	-69.96	-62.94	-55.06	-27.00	-28.06
530MHz	Pass	8G	12G	AV	11.0775G	7.60	-76.81	-84.20	-76.08	-68.48	-41.20	-27.28
530MHz	Pass	12G	40G	AV	39.9965G	7.60	-73.84	-74.37	-71.09	-63.49	-41.20	-22.29
530MHz	Pass	8G	12G	PK	10.1905G	7.60	-72.69	-76.38	-71.14	-63.54	-27.00	-36.54
530MHz	Pass	8G	12G	PK	11.0755G	7.60	-68.09	-74.32	-67.16	-59.56	-21.20	-38.36
530MHz	Pass	12G	40G	PK	37.3155G	7.60	-66.42	-66.21	-63.30	-55.70	-27.00	-28.70
5610MHz	Pass	8G	12G	AV	11.2425G	7.50	-77.02	-78.70	-74.77	-67.27	-41.20	-26.07
5610MHz	Pass	12G	40G	AV	39.9685G	7.50	-73.89	-74.32	-71.09	-63.59	-41.20	-22.39
5610MHz	Pass	8G	12G	PK	11.251G	7.50	-65.40	-71.88	-64.52	-57.02	-21.20	-35.82
5610MHz	Pass	12G	40G	PK	37.2385G	7.50	-66.68	-65.78	-63.20	-55.70	-27.00	-28.70
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3755G	7.60	-75.70	-75.66	-72.67	-65.07	-41.20	-23.87
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.9895G	7.60	-74.03	-74.00	-71.00	-63.40	-41.20	-22.20
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.3805G	7.60	-65.69	-67.27	-63.40	-55.80	-21.20	-34.60
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.9735G	7.60	-66.30	-66.56	-63.42	-55.82	-27.00	-28.82

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