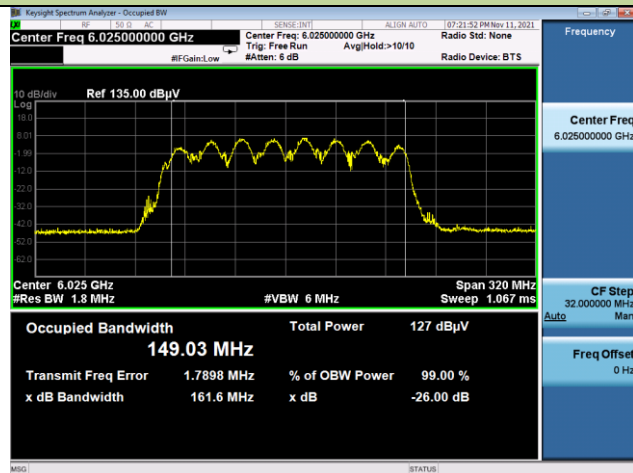
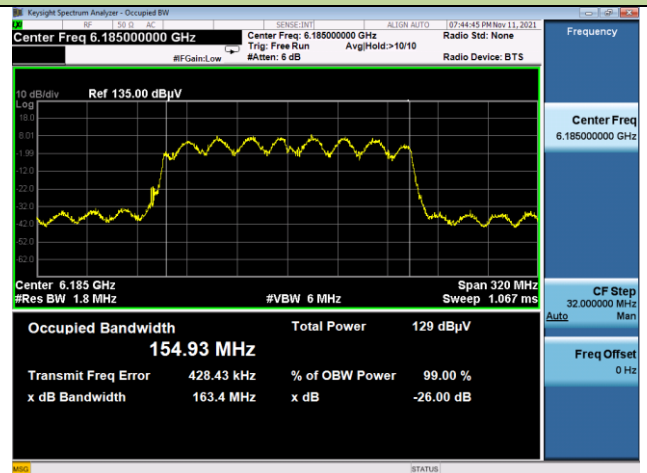


802.11ax-HE160 26dB Bandwidth

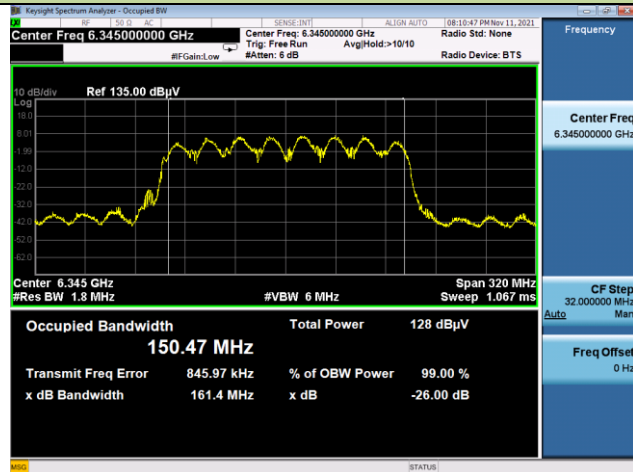
Channel 15 (6025MHz)



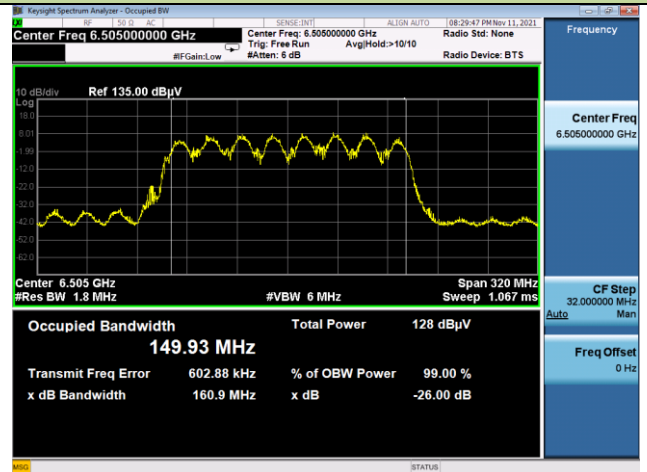
Channel 47 (6185MHz)



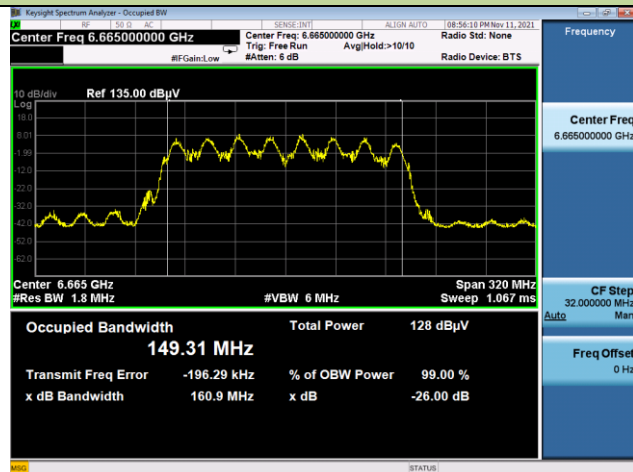
Channel 79 (6345MHz)



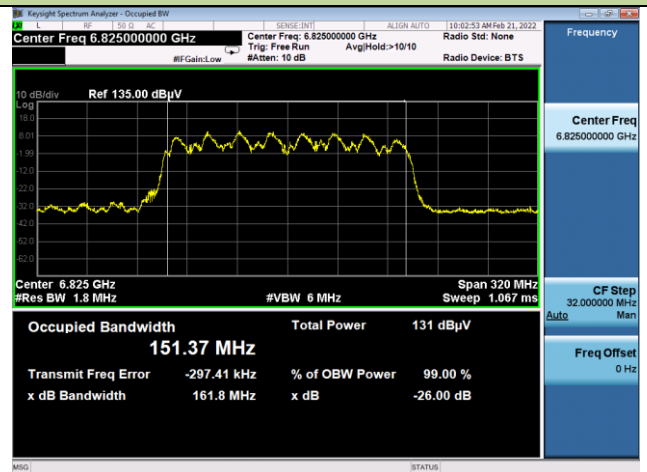
Channel 111 (6505MHz)

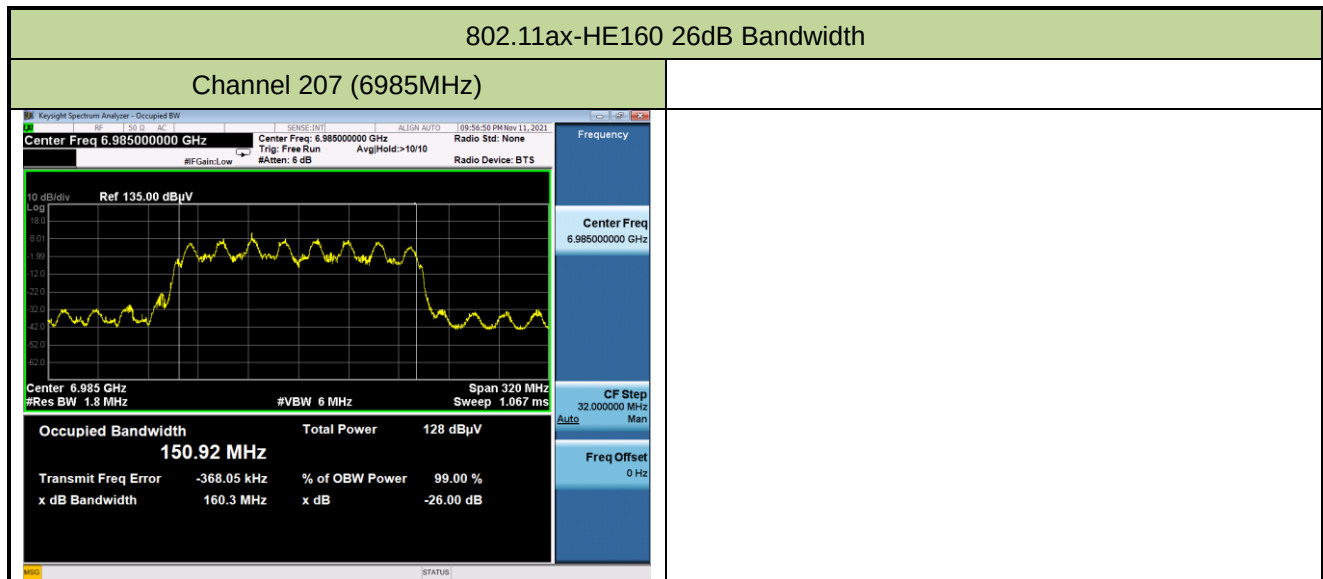


Channel 143 (6665MHz)



Channel 175 (6825MHz)





Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2021/11/12~2021/11/13	Test Mode	N _{ss} =4

Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11ax-HE20	MCS0	01	5955	21.40	19.14
802.11ax-HE20	MCS0	49	6195	21.27	19.12
802.11ax-HE20	MCS0	93	6415	21.40	19.03
802.11ax-HE20	MCS0	97	6435	21.55	19.04
802.11ax-HE20	MCS0	105	6475	21.31	19.06
802.11ax-HE20	MCS0	113	6515	21.41	19.10
802.11ax-HE20	MCS0	117	6535	21.53	19.12
802.11ax-HE20	MCS0	153	6715	21.11	19.05
802.11ax-HE20	MCS0	181	6855	20.87	19.06
802.11ax-HE20	MCS0	185	6875	20.97	19.03
802.11ax-HE20	MCS0	189	6895	21.49	19.07
802.11ax-HE20	MCS0	213	7015	20.61	19.10
802.11ax-HE20	MCS0	229	7095	21.28	19.07
802.11ax-HE40	MCS0	03	5965	40.13	37.63
802.11ax-HE40	MCS0	51	6205	40.02	37.73
802.11ax-HE40	MCS0	91	6405	40.27	37.64
802.11ax-HE40	MCS0	99	6445	40.13	37.70
802.11ax-HE40	MCS0	107	6485	40.28	37.64
802.11ax-HE40	MCS0	115	6525	40.02	37.57
802.11ax-HE40	MCS0	123	6565	40.32	37.63
802.11ax-HE40	MCS0	147	6685	40.23	37.69
802.11ax-HE40	MCS0	179	6845	40.37	37.72
802.11ax-HE40	MCS0	187	6885	40.37	37.73
802.11ax-HE40	MCS0	195	6925	40.04	37.68
802.11ax-HE40	MCS0	211	7005	40.16	37.72
802.11ax-HE40	MCS0	175	7085	39.99	37.67

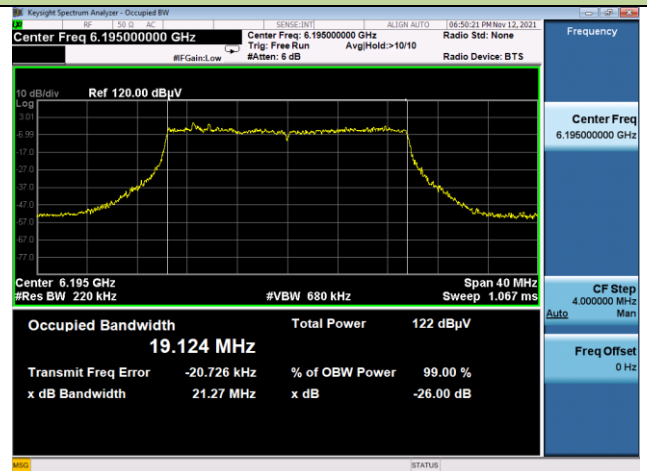
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11ax-HE80	MCS0	07	5985	81.63	76.83
802.11ax-HE80	MCS0	55	6225	81.90	77.07
802.11ax-HE80	MCS0	87	6385	81.42	77.03
802.11ax-HE80	MCS0	103	6465	81.04	77.10
802.11ax-HE80	MCS0	119	6545	81.65	77.14
802.11ax-HE80	MCS0	135	6625	81.75	77.10
802.11ax-HE80	MCS0	151	6705	81.37	76.95
802.11ax-HE80	MCS0	183	6865	81.34	76.98
802.11ax-HE80	MCS0	199	6945	80.73	77.03
802.11ax-HE80	MCS0	215	7025	81.38	77.01
802.11ax-HE160	MCS0	15	6025	163.20	153.65
802.11ax-HE160	MCS0	47	6185	163.00	154.67
802.11ax-HE160	MCS0	79	6345	171.70	155.00
802.11ax-HE160	MCS0	111	6505	170.90	155.02
802.11ax-HE160	MCS0	143	6665	163.30	154.55
802.11ax-HE160	MCS0	175	6825	163.70	154.65
802.11ax-HE160	MCS0	207	6985	163.10	154.63

802.11ax-HE20 26dB Bandwidth

Channel 01 (5955MHz)



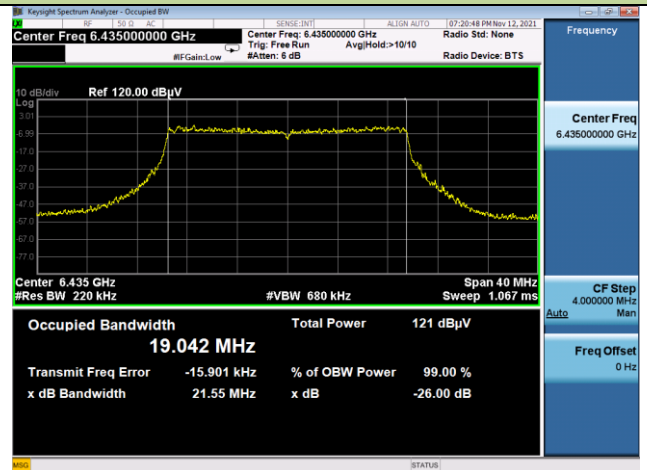
Channel 49 (6195MHz)



Channel 93 (6415MHz)



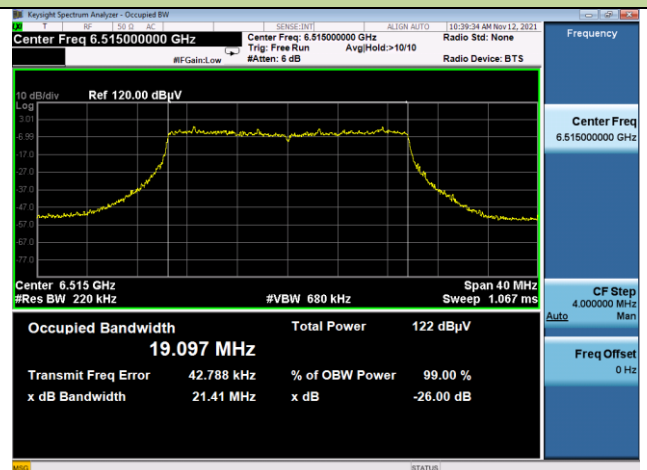
Channel 97 (6435MHz)



Channel 105 (6475MHz)

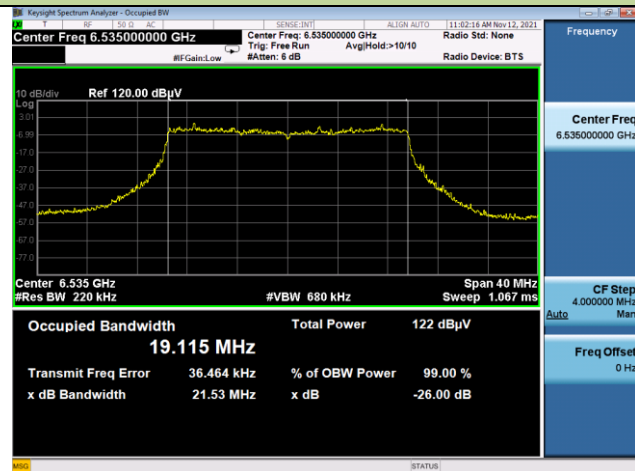


Channel 113 (6515MHz)

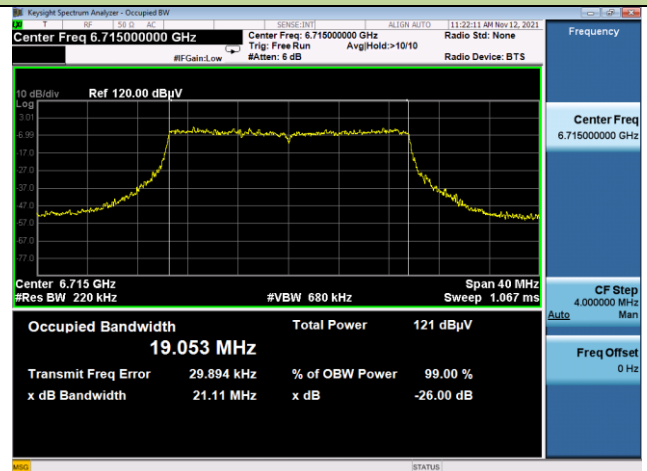


802.11ax-HE20 26dB Bandwidth

Channel 117 (6535MHz)



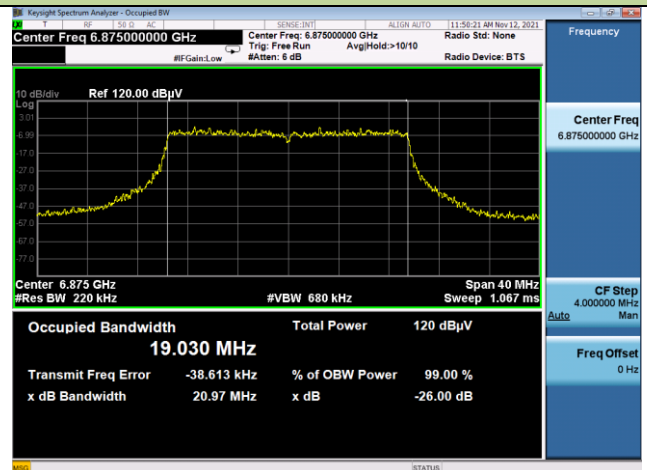
Channel 153 (6715MHz)



Channel 181 (6855MHz)



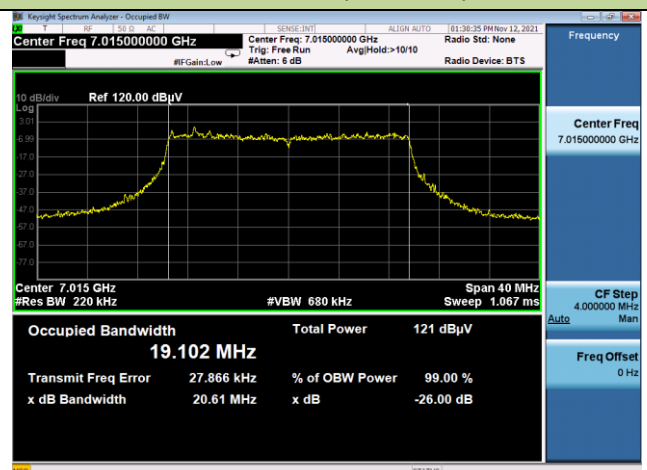
Channel 185 (6875MHz)

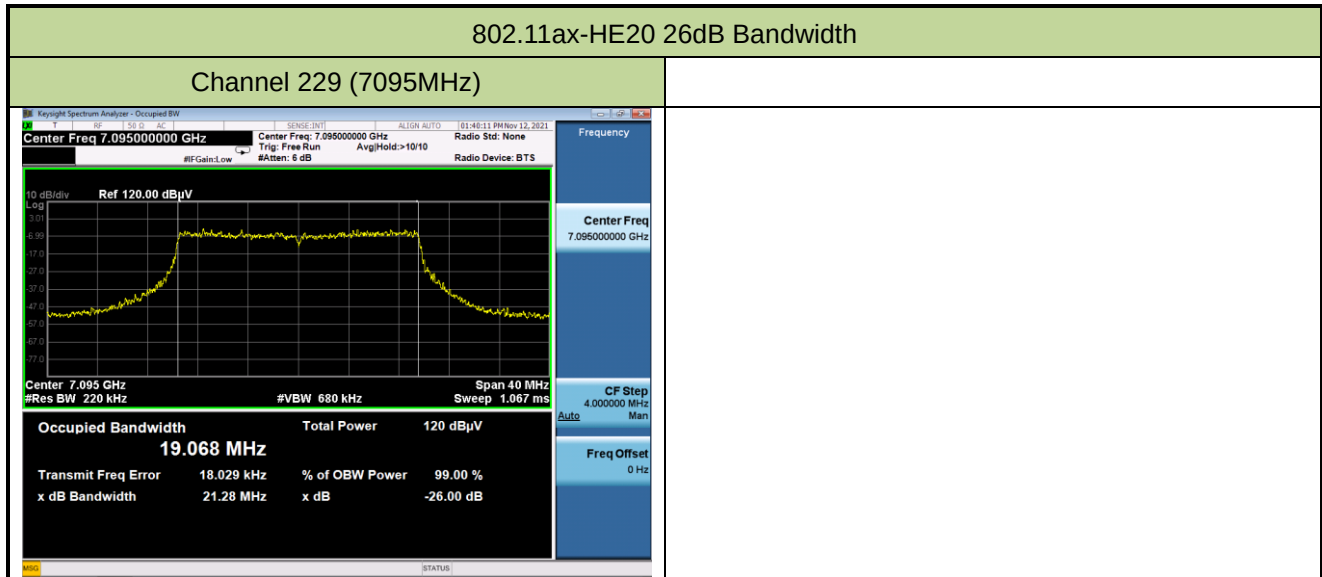


Channel 189 (6895MHz)



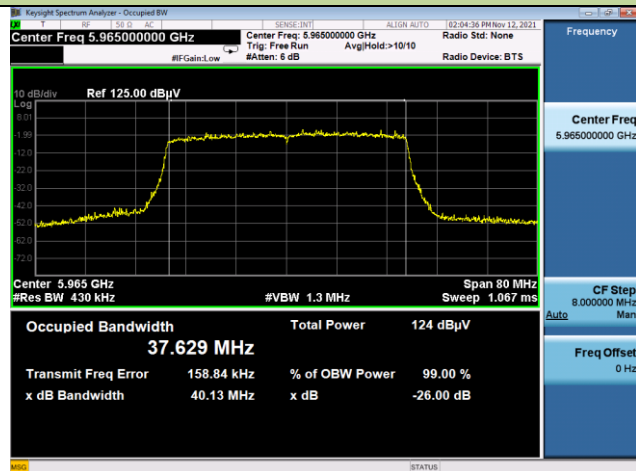
Channel 213 (7015MHz)



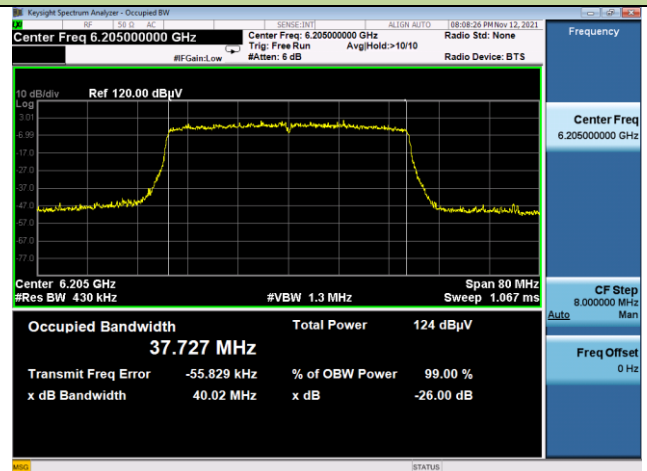


802.11ax-HE40 26dB Bandwidth

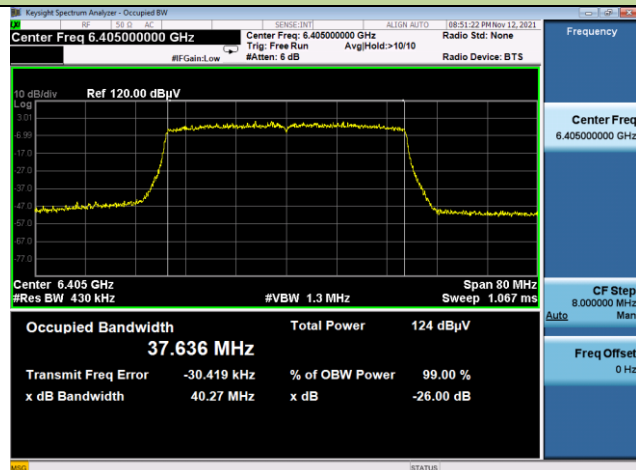
Channel 03 (5965MHz)



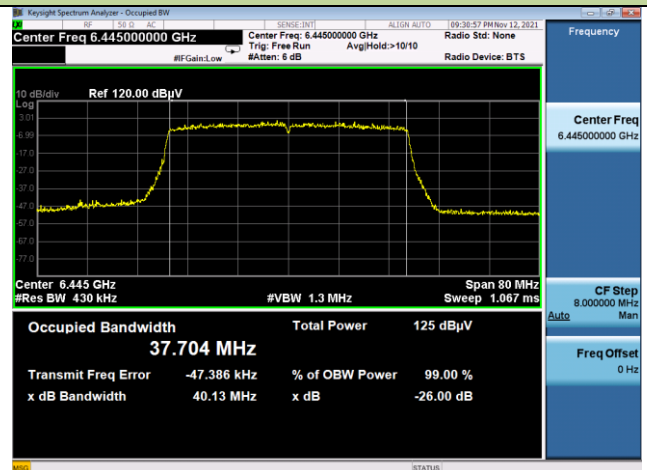
Channel 51 (6205MHz)



Channel 91 (6405MHz)



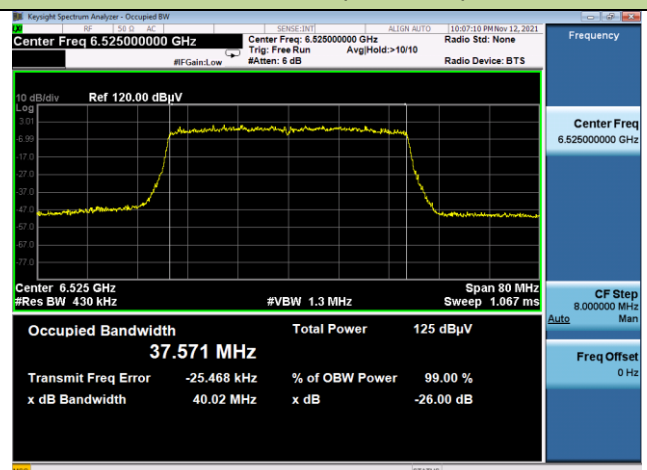
Channel 99 (6445MHz)



Channel 107 (6485MHz)

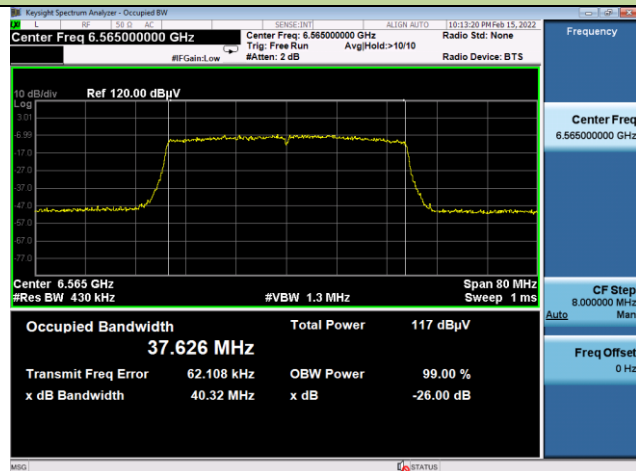


Channel 115 (6525MHz)

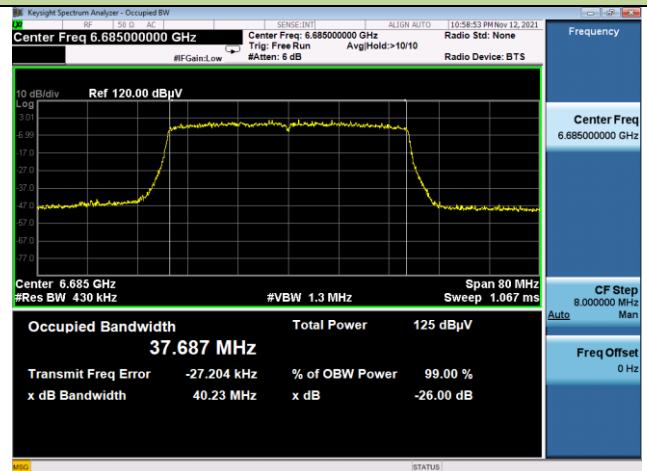


802.11ax-HE40 26dB Bandwidth

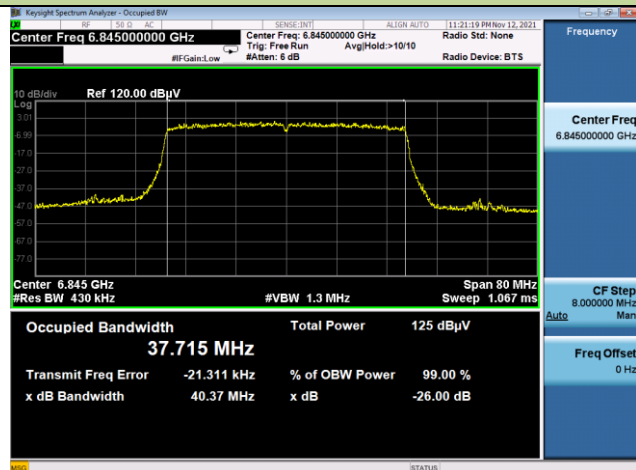
Channel 123 (6565MHz)



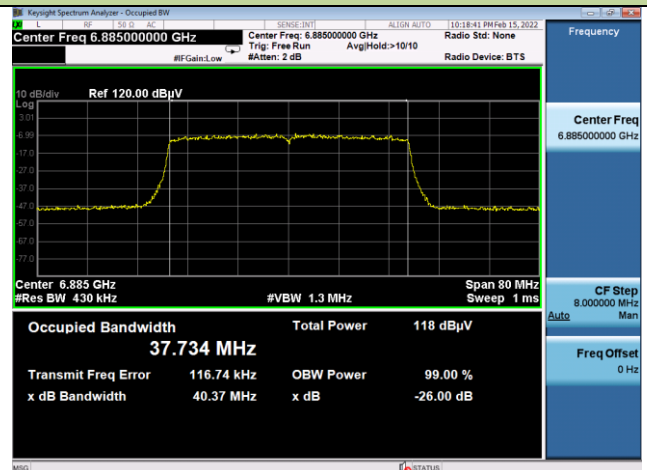
Channel 147 (6685MHz)



Channel 179 (6845MHz)



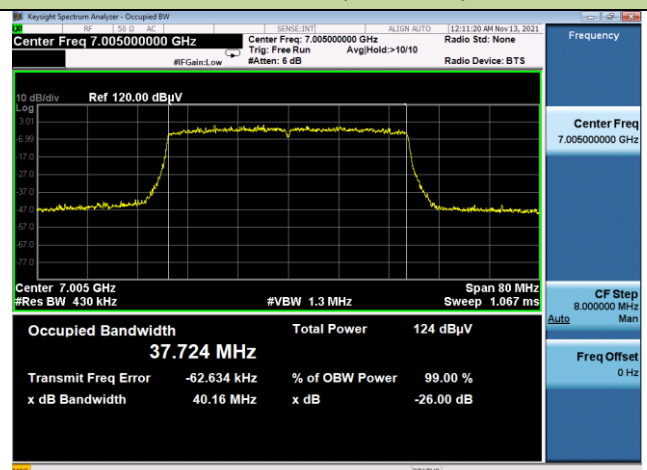
Channel 187 (6885MHz)

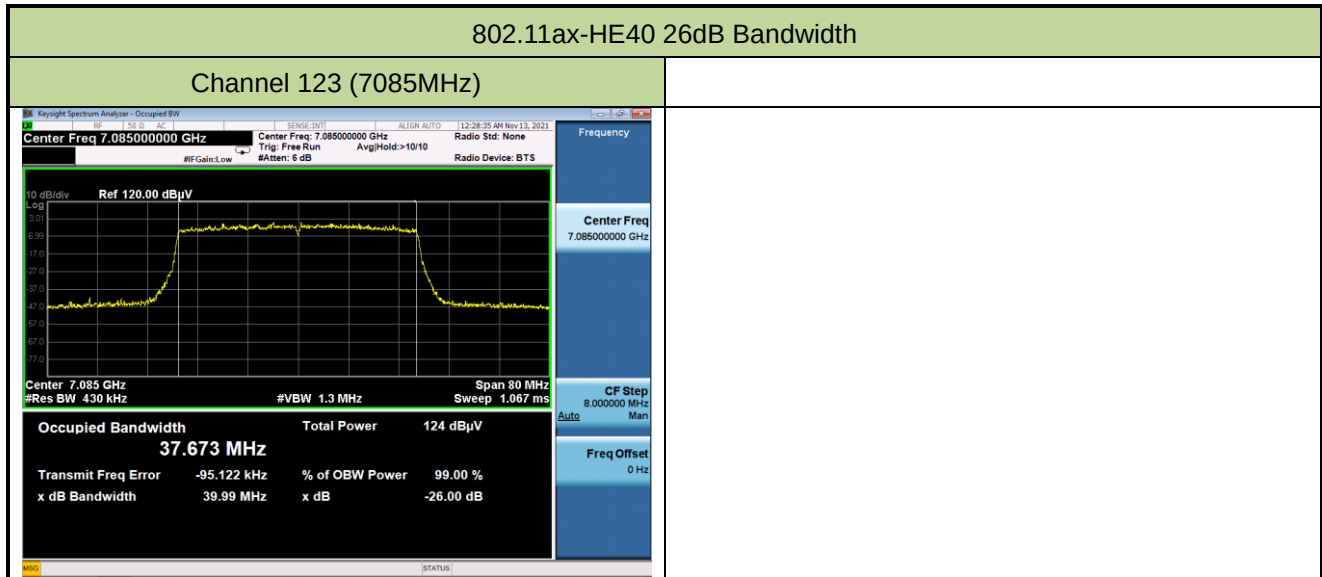


Channel 195 (6925MHz)



Channel 211 (7005MHz)



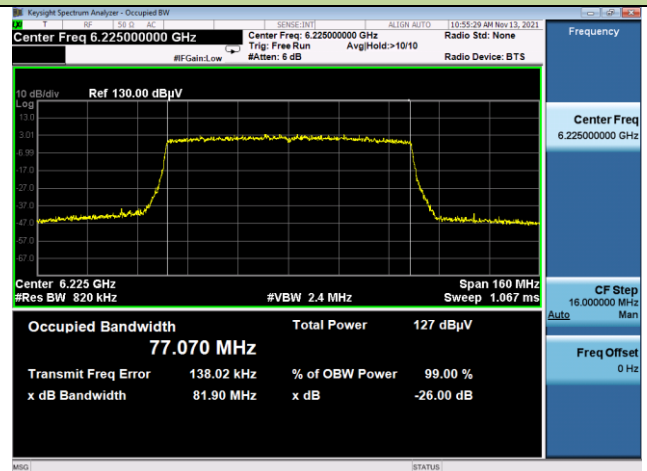


802.11ax-HE80 26dB Bandwidth

Channel 07 (5985MHz)



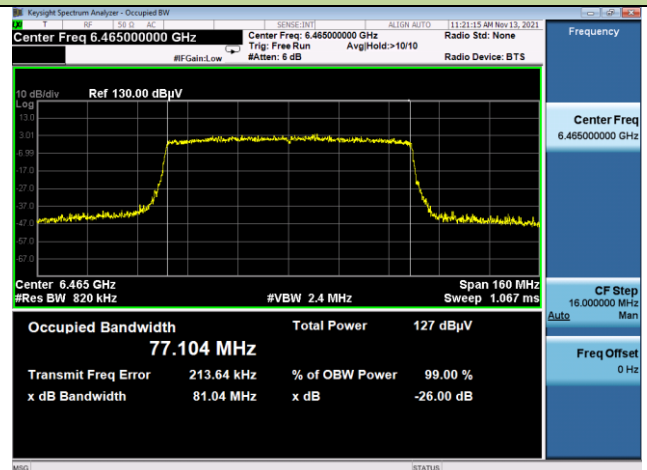
Channel 55 (6225MHz)



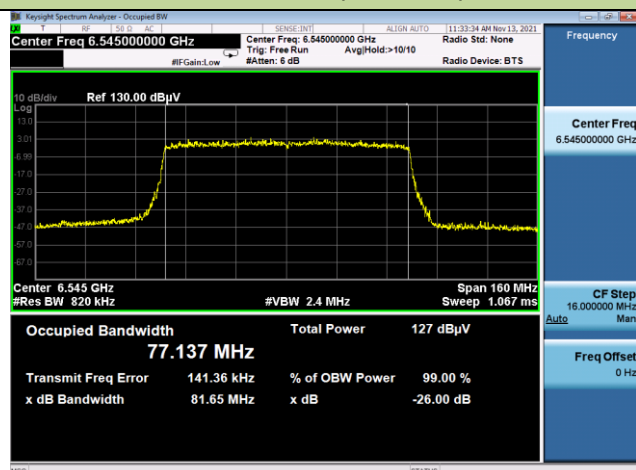
Channel 87 (6385MHz)



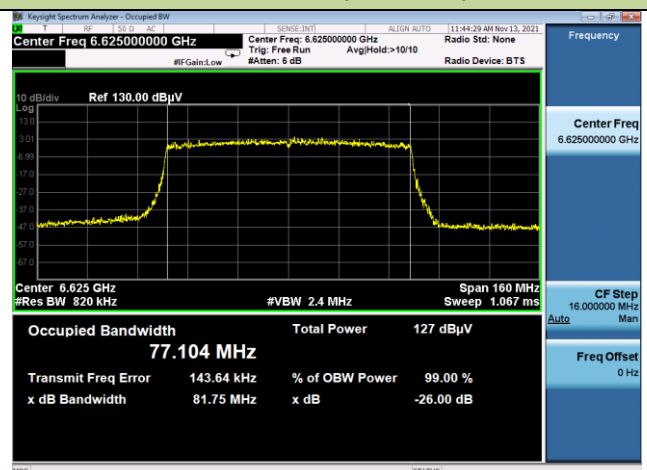
Channel 103 (6465MHz)



Channel 119 (6545MHz)

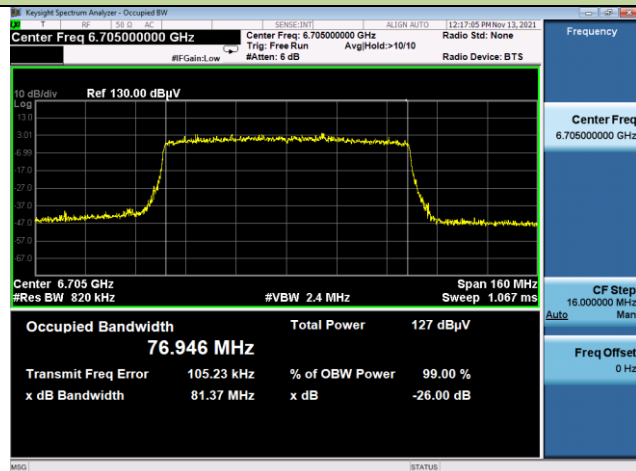


Channel 135 (6625MHz)

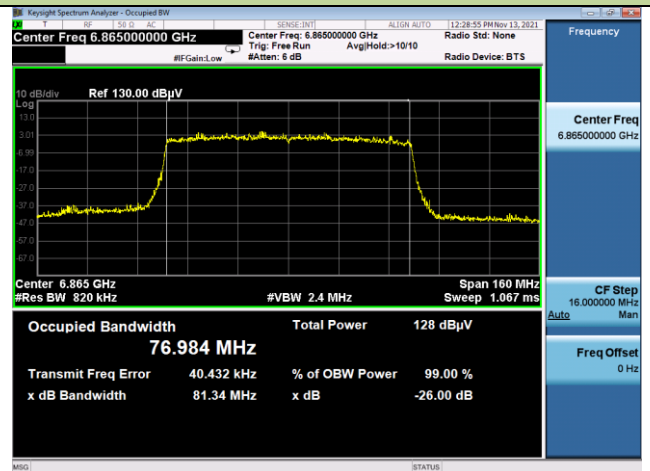


802.11ax-HE80 26dB Bandwidth

Channel 151 (6705MHz)



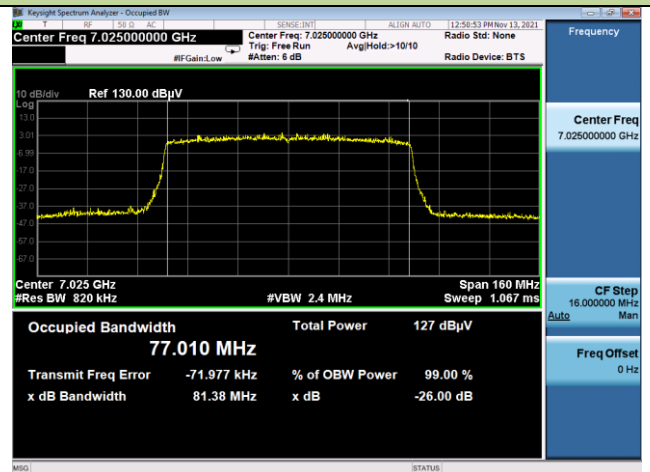
Channel 183 (6865MHz)



Channel 199 (6945MHz)

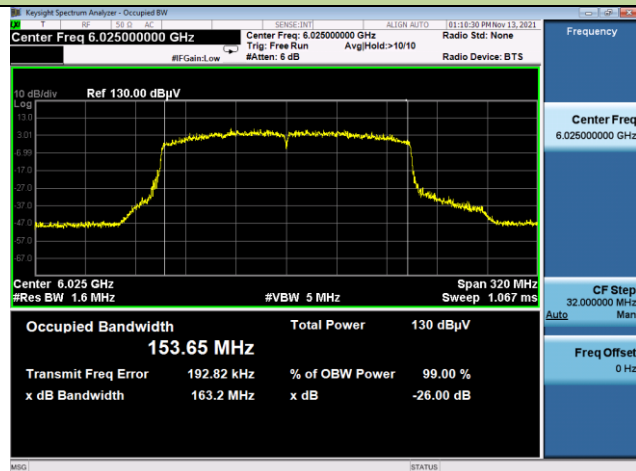


Channel 215 (7025MHz)

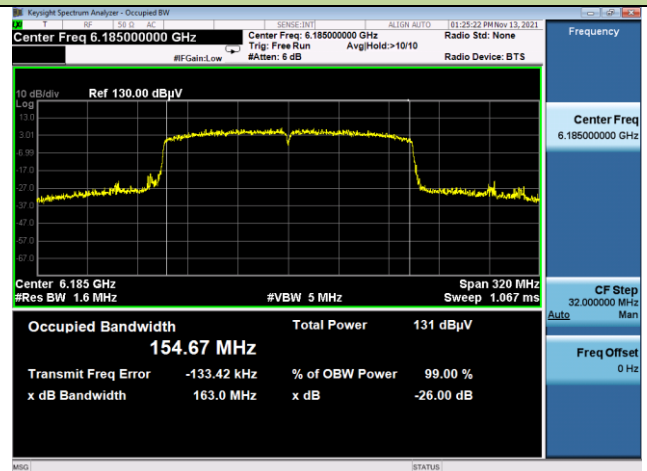


802.11ax-HE160 26dB Bandwidth

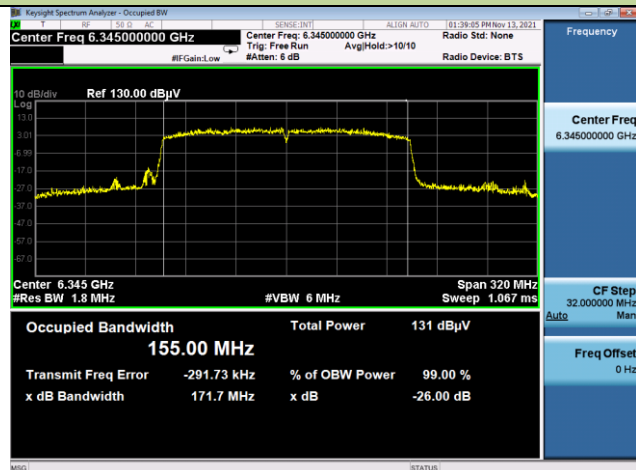
Channel 15 (6025MHz)



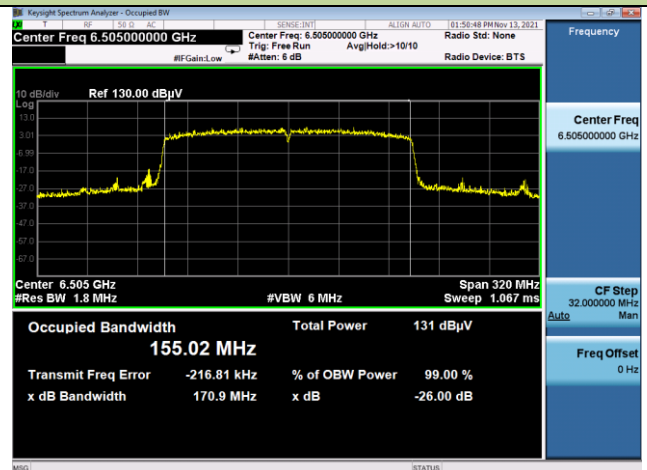
Channel 47 (6185MHz)



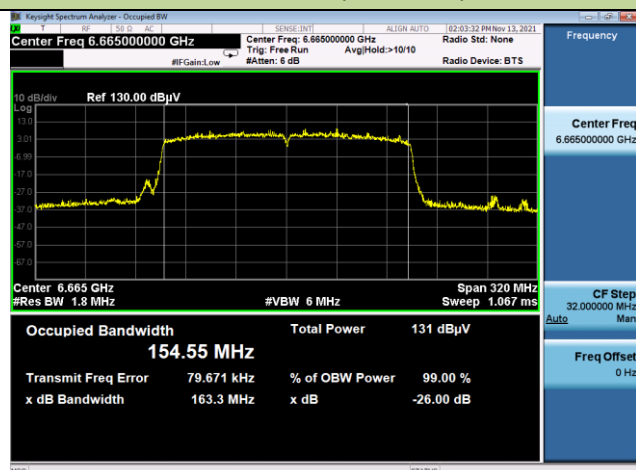
Channel 79 (6345MHz)



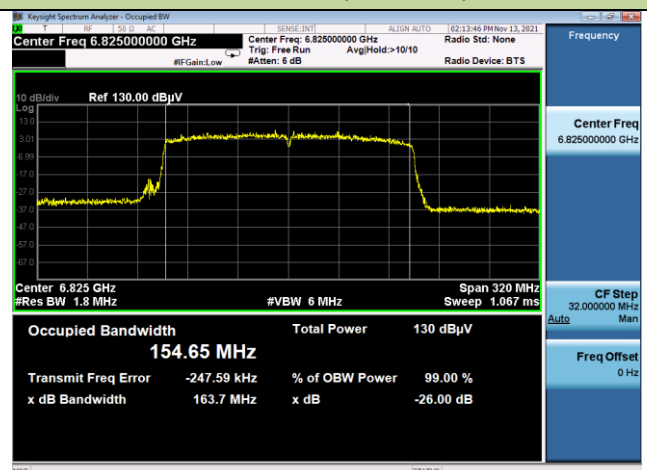
Channel 111 (6505MHz)

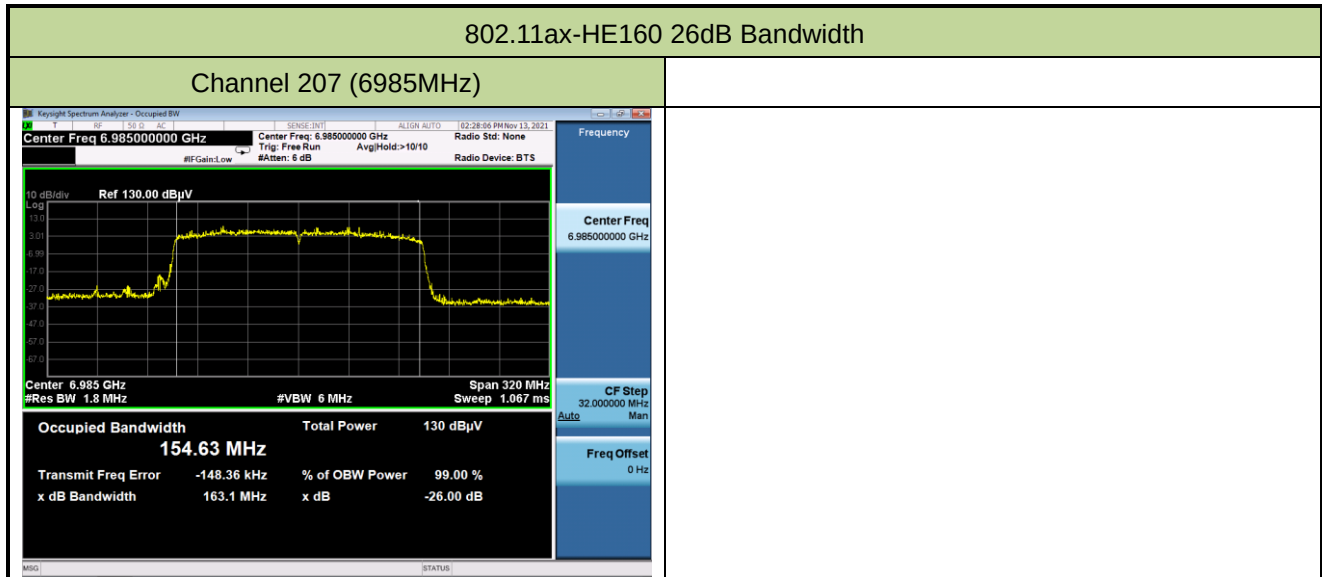


Channel 143 (6665MHz)



Channel 175 (6825MHz)





A.3 Output Power Test Result

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2021/11/24	Test Mode	N _{SS} =1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Duty Cycle (%)	EIRP (dBμV/m)	EIRP (dBm)	Total EIRP (dBm)	E.I.R.P Limit (dBm)
11ax-HE20	MCS0	01	5955	85.91	109.7	14.50	15.16	≤ 30.00
11ax-HE20	MCS0	49	6195	85.91	108.8	13.60	14.26	≤ 30.00
11ax-HE20	MCS0	93	6415	85.91	110.0	14.80	15.46	≤ 30.00
11ax-HE20	MCS0	97	6435	85.91	109.7	14.50	15.16	≤ 30.00
11ax-HE20	MCS0	105	6475	85.91	109.0	13.80	14.46	≤ 30.00
11ax-HE20	MCS0	113	6515	85.91	109.1	13.90	14.56	≤ 30.00
11ax-HE20	MCS0	117	6535	85.91	109.5	14.30	14.96	≤ 30.00
11ax-HE20	MCS0	153	6715	85.91	108.7	13.50	14.16	≤ 30.00
11ax-HE20	MCS0	181	6855	85.91	109.4	14.20	14.86	≤ 30.00
11ax-HE20	MCS0	185	6875	85.91	109.7	14.50	15.16	≤ 30.00
11ax-HE20	MCS0	189	6895	85.91	108.8	13.60	14.26	≤ 30.00
11ax-HE20	MCS0	213	7015	85.91	109.1	13.90	14.56	≤ 30.00
11ax-HE20	MCS0	229	7095	85.91	109.6	14.40	15.06	≤ 30.00
11ax-HE40	MCS0	03	5965	85.31	112.1	16.90	17.59	≤ 30.00
11ax-HE40	MCS0	51	6205	85.31	111.8	16.60	17.29	≤ 30.00
11ax-HE40	MCS0	91	6405	85.31	112.1	16.90	17.59	≤ 30.00
11ax-HE40	MCS0	99	6445	85.31	112.1	16.90	17.59	≤ 30.00
11ax-HE40	MCS0	107	6485	85.31	111.9	16.70	17.39	≤ 30.00
11ax-HE40	MCS0	115	6525	85.31	112.0	16.80	17.49	≤ 30.00
11ax-HE40	MCS0	123	6565	85.31	112.4	17.20	17.89	≤ 30.00
11ax-HE40	MCS0	147	6685	85.31	112.2	17.00	17.69	≤ 30.00
11ax-HE40	MCS0	179	6845	85.31	112.3	17.10	17.79	≤ 30.00
11ax-HE40	MCS0	187	6885	85.31	112.6	17.40	18.09	≤ 30.00
11ax-HE40	MCS0	195	6925	85.31	112.3	17.10	17.79	≤ 30.00
11ax-HE40	MCS0	211	7005	85.31	112.5	17.30	17.99	≤ 30.00
11ax-HE40	MCS0	227	7085	85.31	112.8	17.60	18.29	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Duty Cycle (%)	EIRP (dBμV/m)	EIRP (dBm)	Total EIRP (dBm)	E.I.R.P Limit (dBm)
11ax-HE80	MCS0	07	5985	92.90	114.5	19.30	19.62	≤ 30.00
11ax-HE80	MCS0	55	6225	92.90	114.9	19.70	20.02	≤ 30.00
11ax-HE80	MCS0	87	6385	92.90	114.8	19.60	19.92	≤ 30.00
11ax-HE80	MCS0	103	6465	92.90	114.9	19.70	20.02	≤ 30.00
11ax-HE80	MCS0	119	6545	92.90	115.4	20.20	20.52	≤ 30.00
11ax-HE80	MCS0	135	6625	92.90	114.8	19.60	19.92	≤ 30.00
11ax-HE80	MCS0	151	6705	92.90	114.4	19.20	19.52	≤ 30.00
11ax-HE80	MCS0	183	6865	92.90	114.1	18.90	19.22	≤ 30.00
11ax-HE80	MCS0	199	6945	92.90	113.9	18.70	19.02	≤ 30.00
11ax-HE80	MCS0	215	7025	92.90	113.9	18.70	19.02	≤ 30.00
11ax-HE160	MCS0	15	6025	91.70	117.3	22.10	22.48	≤ 30.00
11ax-HE160	MCS0	47	6185	91.70	117.2	22.00	22.38	≤ 30.00
11ax-HE160	MCS0	79	6345	91.70	117.4	22.20	22.58	≤ 30.00
11ax-HE160	MCS0	111	6505	91.70	118.2	23.00	23.38	≤ 30.00
11ax-HE160	MCS0	143	6665	91.70	117.6	22.40	22.78	≤ 30.00
11ax-HE160	MCS0	175	6825	91.70	117.0	21.80	22.18	≤ 30.00
11ax-HE160	MCS0	207	6985	91.70	116.5	21.30	21.68	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBμV/m) + Correction Factor @ 3m, Correction Factor @ 3m = 20log(D) - 104.7;
where D is the measurement distance @3m = -95.2dB

Note 2: If Duty cycle<98%, Total EIRP (dBm) = EIRP (dBm) + 10*Log(1/Duty cycle).

Note 3: Worst case polarization test data was shown in test report.

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2021/11/24	Test Mode	N _{ss} =4

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Duty Cycle (%)	EIRP (dBμV/m)	EIRP (dBm)	Total EIRP (dBm)	E.I.R.P Limit (dBm)
11ax-HE20	MCS0	01	5955	85.91	111.3	16.10	16.76	≤ 30.00
11ax-HE20	MCS0	49	6195	85.91	112.5	17.30	17.96	≤ 30.00
11ax-HE20	MCS0	93	6415	85.91	112.4	17.20	17.86	≤ 30.00
11ax-HE20	MCS0	97	6435	85.91	112.6	17.40	18.06	≤ 30.00
11ax-HE20	MCS0	105	6475	85.91	112.0	16.80	17.46	≤ 30.00
11ax-HE20	MCS0	113	6515	85.91	112.1	16.90	17.56	≤ 30.00
11ax-HE20	MCS0	117	6535	85.91	112.3	17.10	17.76	≤ 30.00
11ax-HE20	MCS0	153	6715	85.91	112.3	17.10	17.76	≤ 30.00
11ax-HE20	MCS0	181	6855	85.91	112.2	17.00	17.66	≤ 30.00
11ax-HE20	MCS0	185	6875	85.91	112.3	17.10	17.76	≤ 30.00
11ax-HE20	MCS0	189	6895	85.91	112.1	16.90	17.56	≤ 30.00
11ax-HE20	MCS0	213	7015	85.91	111.9	16.70	17.36	≤ 30.00
11ax-HE20	MCS0	229	7095	85.91	112.3	17.10	17.76	≤ 30.00
11ax-HE40	MCS0	03	5965	85.31	115.1	19.90	20.59	≤ 30.00
11ax-HE40	MCS0	51	6205	85.31	115.3	20.10	20.79	≤ 30.00
11ax-HE40	MCS0	91	6405	85.31	115.3	20.10	20.79	≤ 30.00
11ax-HE40	MCS0	99	6445	85.31	115.1	19.90	20.59	≤ 30.00
11ax-HE40	MCS0	107	6485	85.31	114.4	19.20	19.89	≤ 30.00
11ax-HE40	MCS0	115	6525	85.31	114.9	19.70	20.39	≤ 30.00
11ax-HE40	MCS0	123	6565	85.31	114.5	19.30	19.99	≤ 30.00
11ax-HE40	MCS0	147	6685	85.31	115.1	19.90	20.59	≤ 30.00
11ax-HE40	MCS0	179	6845	85.31	115.0	19.80	20.49	≤ 30.00
11ax-HE40	MCS0	187	6885	85.31	115.1	19.90	20.59	≤ 30.00
11ax-HE40	MCS0	195	6925	85.31	114.8	19.60	20.29	≤ 30.00
11ax-HE40	MCS0	211	7005	85.31	114.9	19.70	20.39	≤ 30.00
11ax-HE40	MCS0	227	7085	85.31	115.1	19.90	20.59	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Duty Cycle (%)	EIRP (dBμV/m)	EIRP (dBm)	Total EIRP (dBm)	E.I.R.P Limit (dBm)
11ax-HE80	MCS0	07	5985	92.90	118.0	22.80	23.12	≤ 30.00
11ax-HE80	MCS0	55	6225	92.90	118.3	23.10	23.42	≤ 30.00
11ax-HE80	MCS0	87	6385	92.90	118.2	23.00	23.32	≤ 30.00
11ax-HE80	MCS0	103	6465	92.90	118.5	23.30	23.62	≤ 30.00
11ax-HE80	MCS0	119	6545	92.90	118.5	23.30	23.62	≤ 30.00
11ax-HE80	MCS0	135	6625	92.90	118.4	23.20	23.52	≤ 30.00
11ax-HE80	MCS0	151	6705	92.90	118.4	23.20	23.52	≤ 30.00
11ax-HE80	MCS0	183	6865	92.90	118.2	23.00	23.32	≤ 30.00
11ax-HE80	MCS0	199	6945	92.90	117.8	22.60	22.92	≤ 30.00
11ax-HE80	MCS0	215	7025	92.90	118.3	23.10	23.42	≤ 30.00
11ax-HE160	MCS0	15	6025	91.70	120.8	25.60	25.98	≤ 30.00
11ax-HE160	MCS0	47	6185	91.70	121.4	26.20	26.58	≤ 30.00
11ax-HE160	MCS0	79	6345	91.70	121.4	26.20	26.58	≤ 30.00
11ax-HE160	MCS0	111	6505	91.70	121.0	25.80	26.18	≤ 30.00
11ax-HE160	MCS0	143	6665	91.70	121.1	25.90	26.28	≤ 30.00
11ax-HE160	MCS0	175	6825	91.70	121.2	26.00	26.38	≤ 30.00
11ax-HE160	MCS0	207	6985	91.70	120.8	25.60	25.98	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBμV/m) + Correction Factor @ 3m, Correction Factor @ 3m = 20log(D) - 104.7;
where D is the measurement distance @3m = -95.2dB

Note 2: If Duty cycle < 98%, Total EIRP (dBm) = EIRP (dBm) + 10*Log(1/Duty cycle).

Note 3: Worst case polarization test data was shown in test report.

A.4 Power Spectral Density Test Result

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2021/11/19~2021/11/21	Test Mode	N _{SS} =1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBμV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
802.11ax-HE20	MCS0	01	5955	98.93	3.73	85.91	4.39	≤ 5.00
802.11ax-HE20	MCS0	49	6195	98.81	3.61	85.91	4.27	≤ 5.00
802.11ax-HE20	MCS0	93	6415	99.39	4.19	85.91	4.85	≤ 5.00
802.11ax-HE20	MCS0	97	6435	99.16	3.96	85.91	4.62	≤ 5.00
802.11ax-HE20	MCS0	105	6475	99.26	4.06	85.91	4.72	≤ 5.00
802.11ax-HE20	MCS0	113	6515	99.45	4.24	85.91	4.90	≤ 5.00
802.11ax-HE20	MCS0	117	6535	99.46	4.26	85.91	4.92	≤ 5.00
802.11ax-HE20	MCS0	153	6715	98.73	3.52	85.91	4.18	≤ 5.00
802.11ax-HE20	MCS0	181	6855	99.15	3.95	85.91	4.61	≤ 5.00
802.11ax-HE20	MCS0	185	6875	99.45	4.25	85.91	4.91	≤ 5.00
802.11ax-HE20	MCS0	189	6895	98.57	3.37	85.91	4.03	≤ 5.00
802.11ax-HE20	MCS0	213	7015	99.25	4.05	85.91	4.71	≤ 5.00
802.11ax-HE20	MCS0	229	7095	99.34	4.14	85.91	4.80	≤ 5.00
802.11ax-HE40	MCS0	03	5965	98.95	3.75	85.31	4.44	≤ 5.00
802.11ax-HE40	MCS0	51	6205	98.90	3.70	85.31	4.39	≤ 5.00
802.11ax-HE40	MCS0	91	6405	99.42	4.22	85.31	4.91	≤ 5.00
802.11ax-HE40	MCS0	99	6445	98.92	3.72	85.31	4.41	≤ 5.00
802.11ax-HE40	MCS0	107	6485	99.18	3.98	85.31	4.67	≤ 5.00
802.11ax-HE40	MCS0	115	6525	99.07	3.87	85.31	4.56	≤ 5.00
802.11ax-HE40	MCS0	123	6565	99.19	3.99	85.31	4.68	≤ 5.00
802.11ax-HE40	MCS0	147	6685	99.08	3.88	85.31	4.57	≤ 5.00
802.11ax-HE40	MCS0	179	6845	99.37	4.17	85.31	4.86	≤ 5.00
802.11ax-HE40	MCS0	187	6885	99.41	4.21	85.31	4.90	≤ 5.00
802.11ax-HE40	MCS0	195	6925	99.19	3.99	85.31	4.68	≤ 5.00
802.11ax-HE40	MCS0	211	7005	99.10	3.90	85.31	4.59	≤ 5.00
802.11ax-HE40	MCS0	227	7085	99.17	3.97	85.31	4.66	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBμV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
802.11ax-HE80	MCS0	07	5985	99.30	4.10	92.90	4.42	≤ 5.00
802.11ax-HE80	MCS0	55	6225	99.05	3.85	92.90	4.17	≤ 5.00
802.11ax-HE80	MCS0	87	6385	99.38	4.18	92.90	4.50	≤ 5.00
802.11ax-HE80	MCS0	103	6465	99.37	4.17	92.90	4.49	≤ 5.00
802.11ax-HE80	MCS0	119	6545	99.27	4.07	92.90	4.38	≤ 5.00
802.11ax-HE80	MCS0	135	6625	99.07	3.87	92.90	4.19	≤ 5.00
802.11ax-HE80	MCS0	151	6705	99.19	3.99	92.90	4.31	≤ 5.00
802.11ax-HE80	MCS0	183	6865	99.36	4.16	92.90	4.48	≤ 5.00
802.11ax-HE80	MCS0	199	6945	99.09	3.89	92.90	4.21	≤ 5.00
802.11ax-HE80	MCS0	215	7025	99.16	3.96	92.90	4.28	≤ 5.00
802.11ax-HE160	MCS0	15	6025	99.51	4.31	91.70	4.68	≤ 5.00
802.11ax-HE160	MCS0	47	6185	99.45	4.25	91.70	4.63	≤ 5.00
802.11ax-HE160	MCS0	79	6345	99.16	3.96	91.70	4.34	≤ 5.00
802.11ax-HE160	MCS0	111	6505	99.51	4.30	91.70	4.68	≤ 5.00
802.11ax-HE160	MCS0	143	6665	99.44	4.24	91.70	4.61	≤ 5.00
802.11ax-HE160	MCS0	175	6825	99.23	4.02	91.70	4.40	≤ 5.00
802.11ax-HE160	MCS0	207	6985	99.21	4.01	91.70	4.38	≤ 5.00

Note 1: EIRP PSD (dBm/MHz) = EIRP PSD (dBμV/m/MHz) + Correction Factor @ 3m, Correction Factor @ 3m = $20\log(D) - 104.7$; where D is the measurement distance @3m = -95.2dB

Note 2: If Duty cycle<98%, Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + $10*\log(1/\text{Duty cycle})$.

Note 3: Worst case polarization test data was shown in test report.