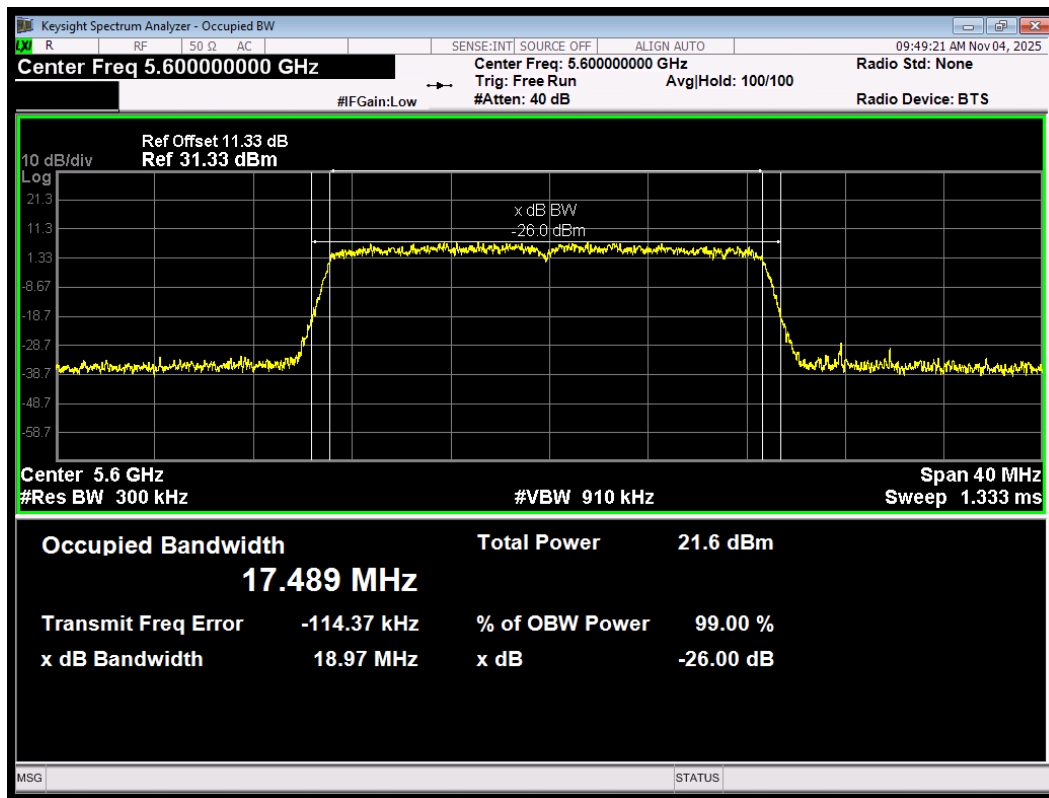
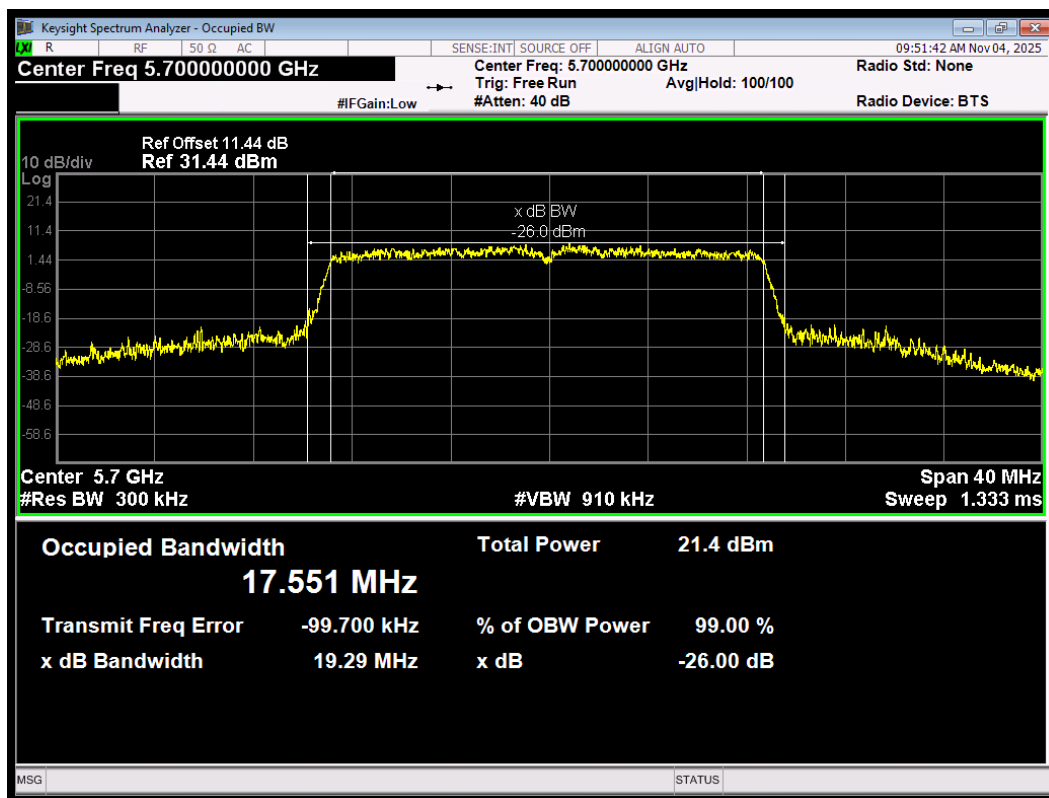


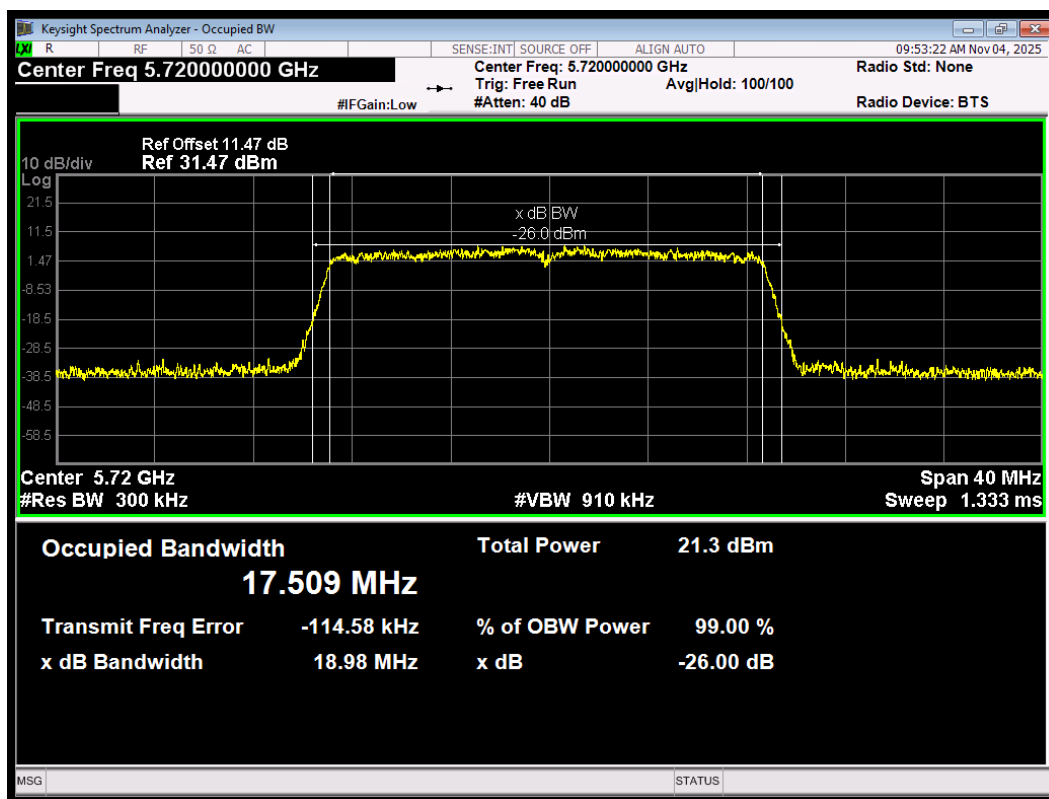
OBW 802.11n(HT20) 5600MHz



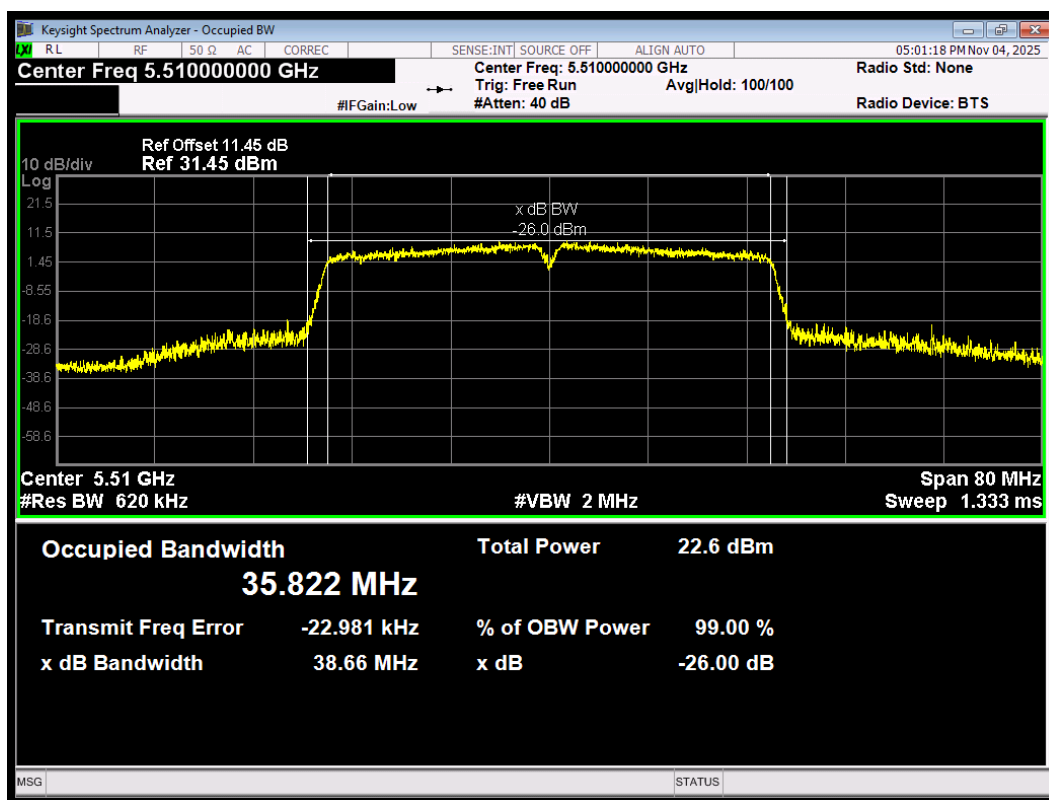
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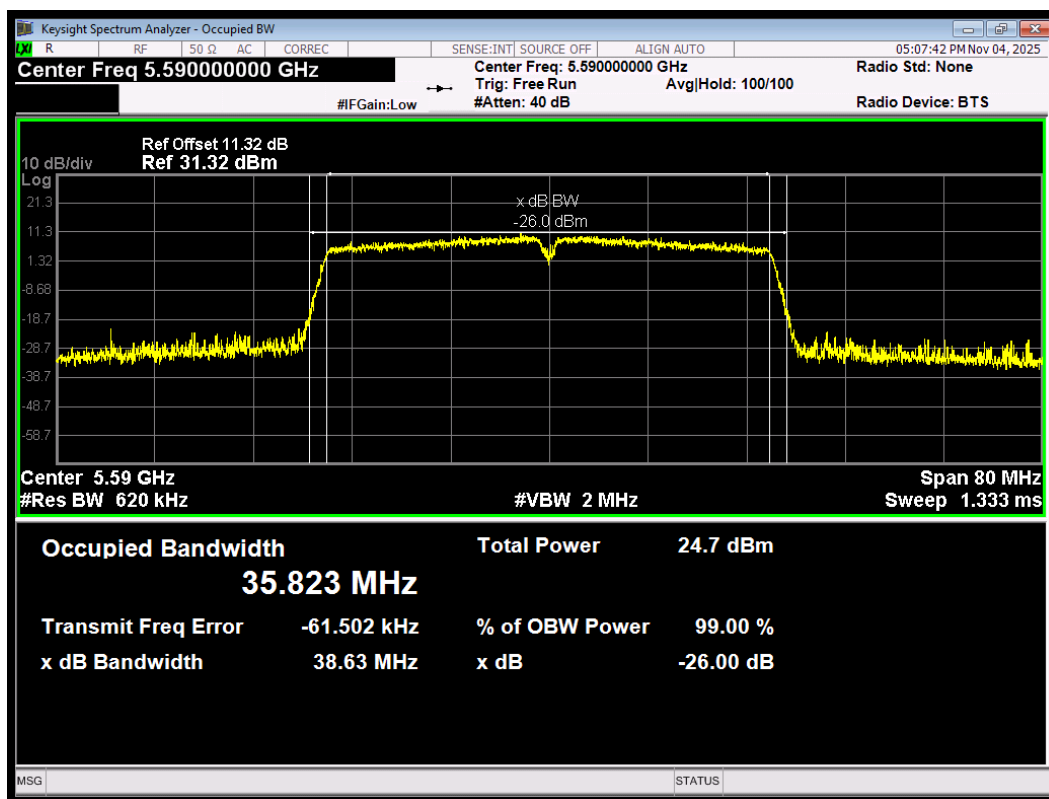
OBW 802.11n(HT20) 5720MHz



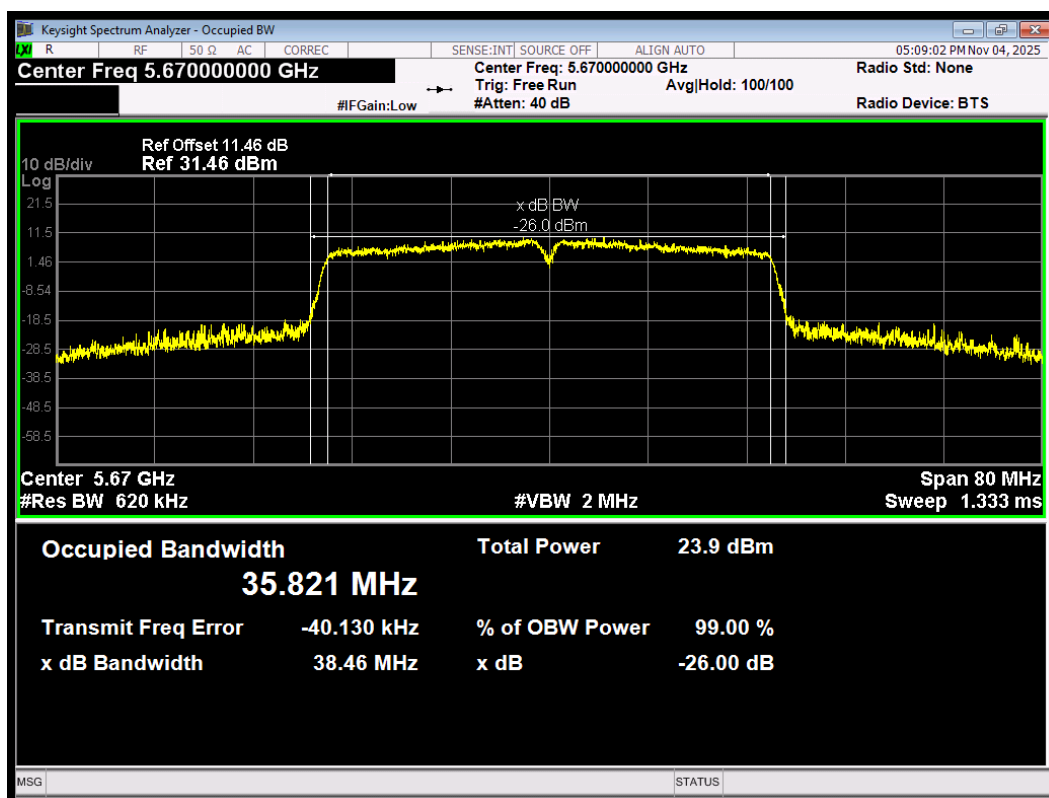
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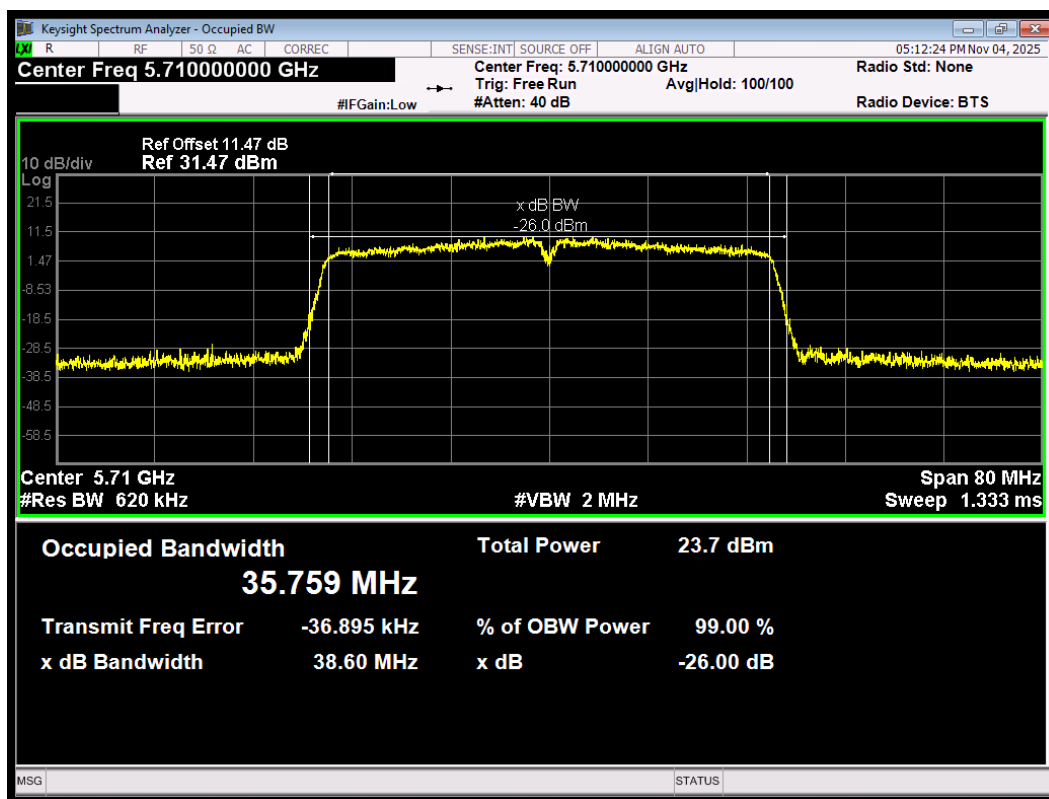
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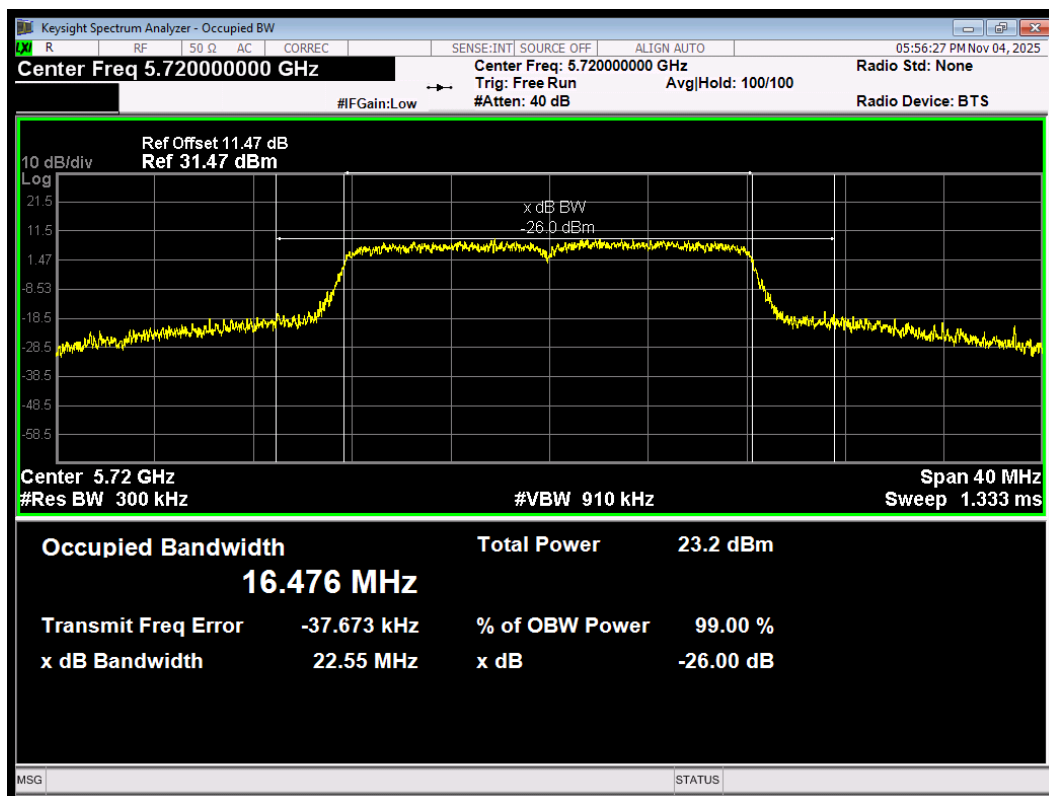
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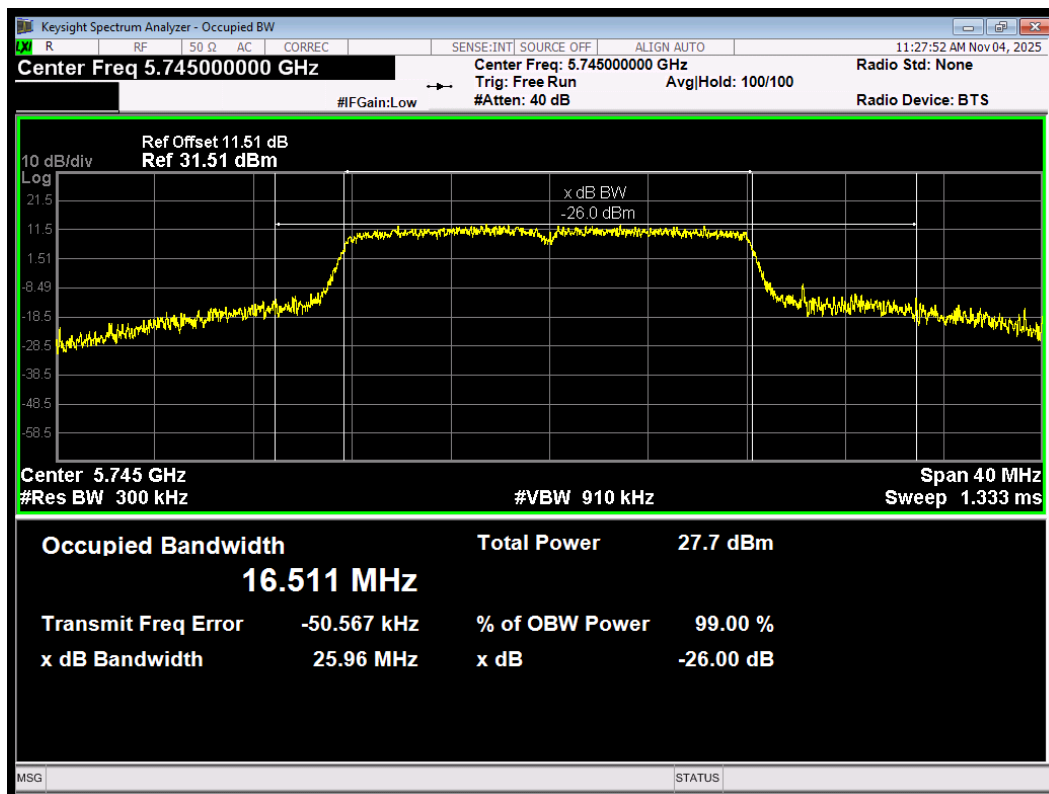
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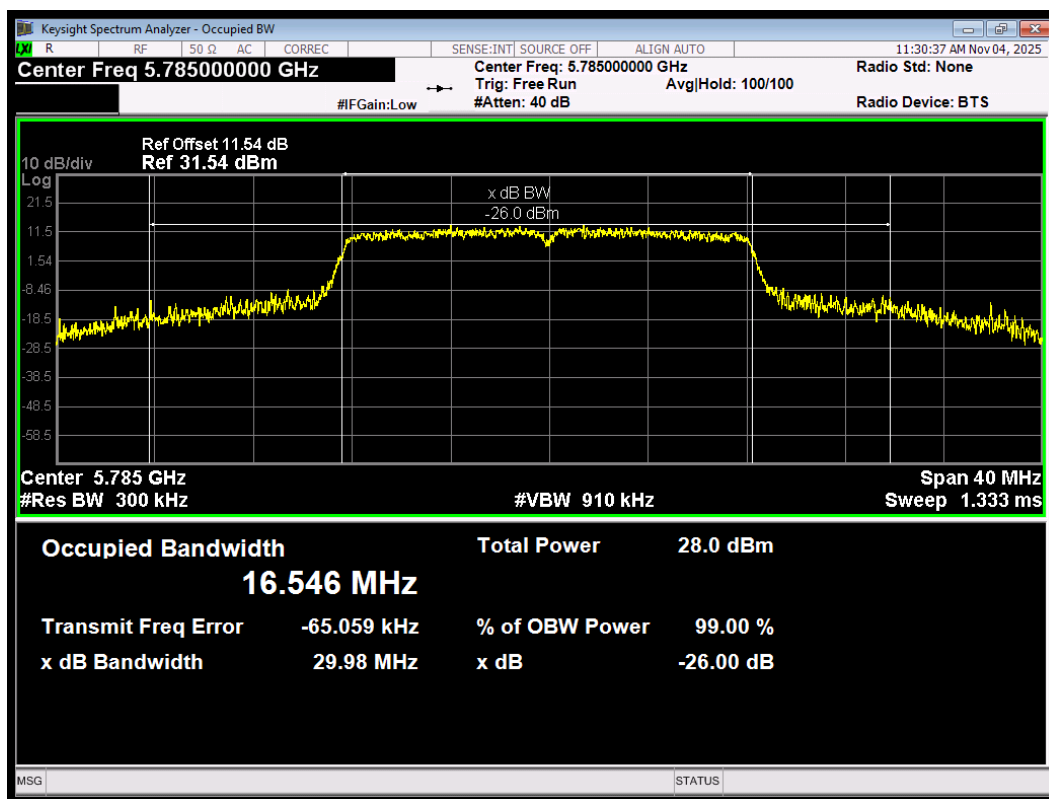
OBW 802.11a 5720MHz



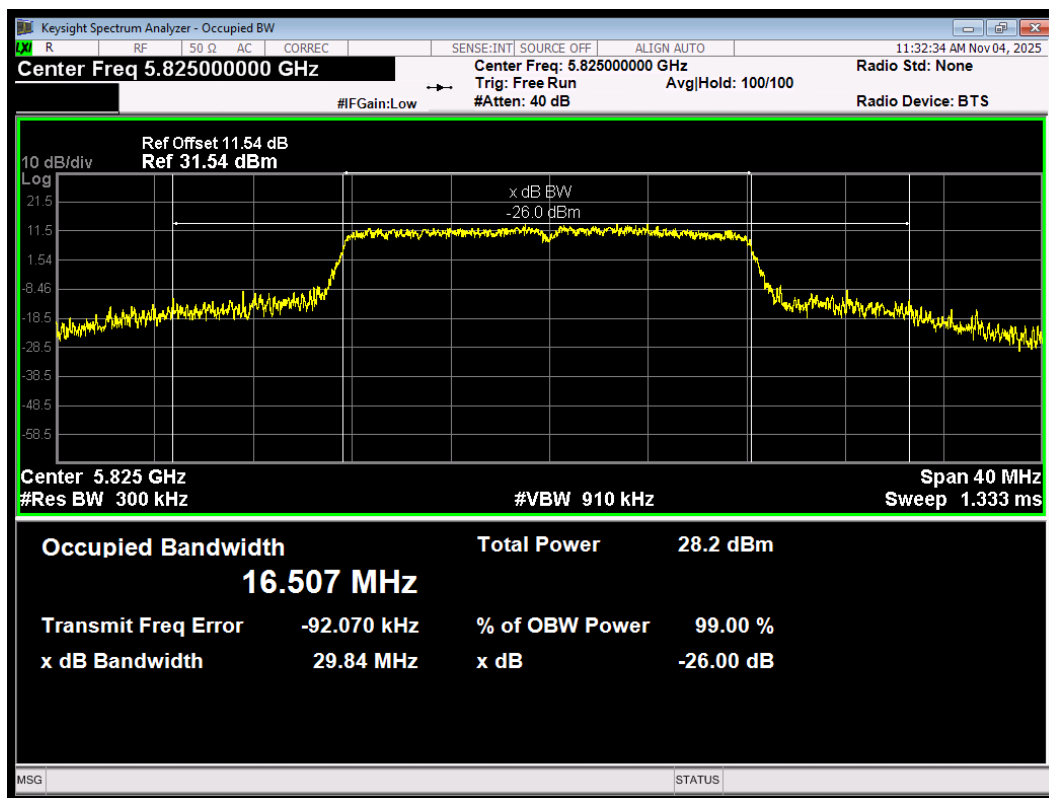
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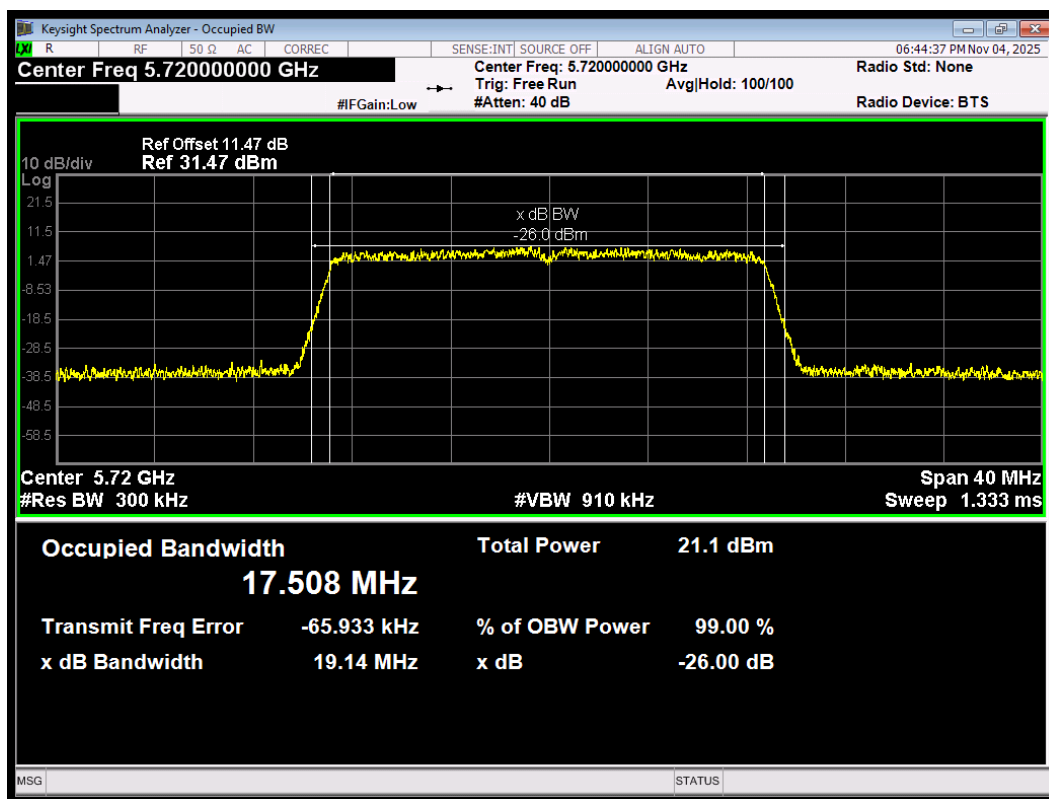
OBW 802.11a 5785MHz



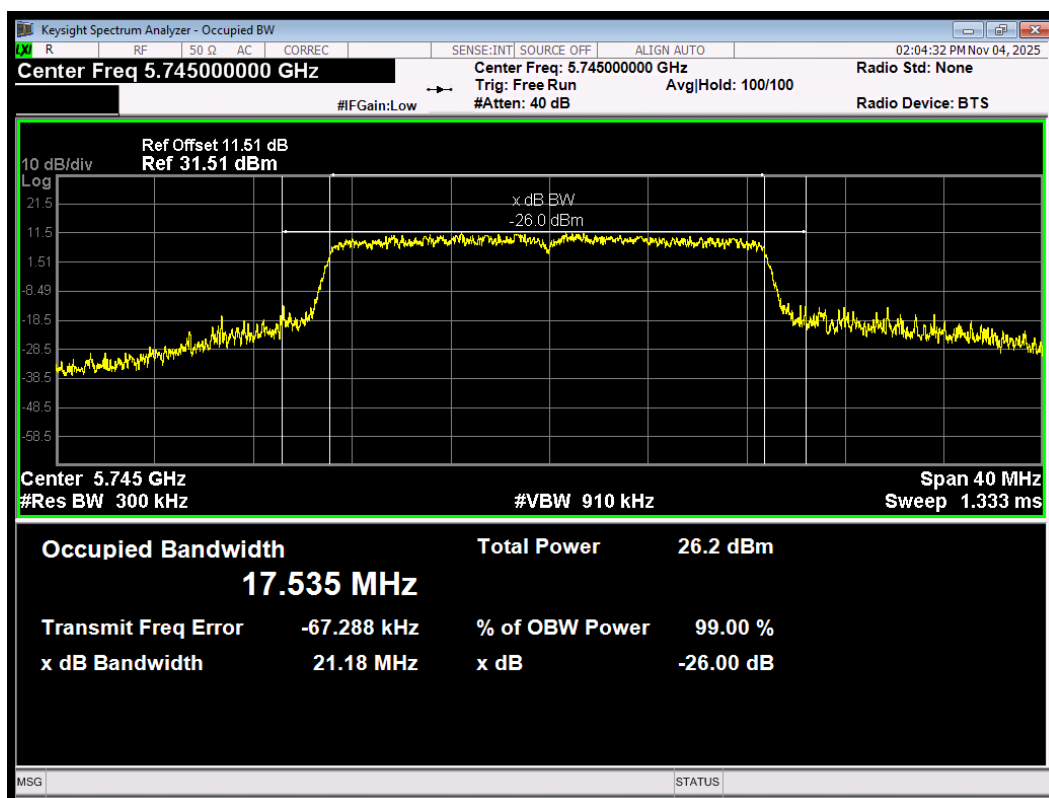
OBW 802.11a 5825MHz



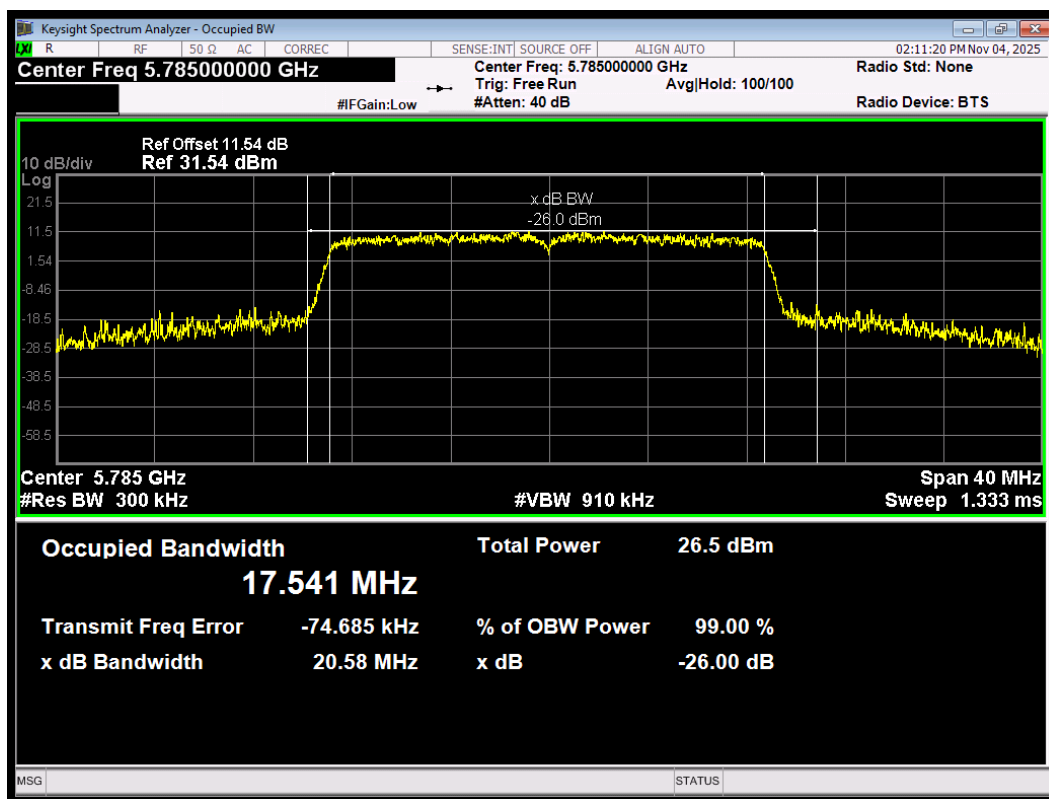
OBW 802.11ac(VHT20) 5720MHz



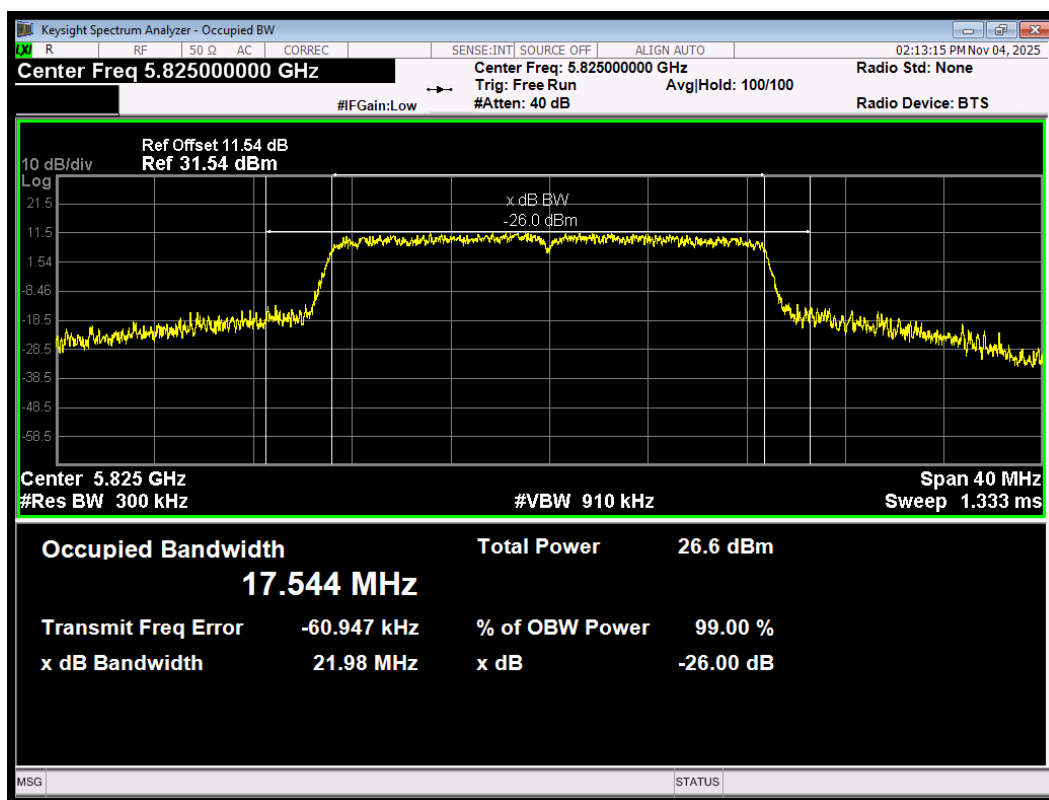
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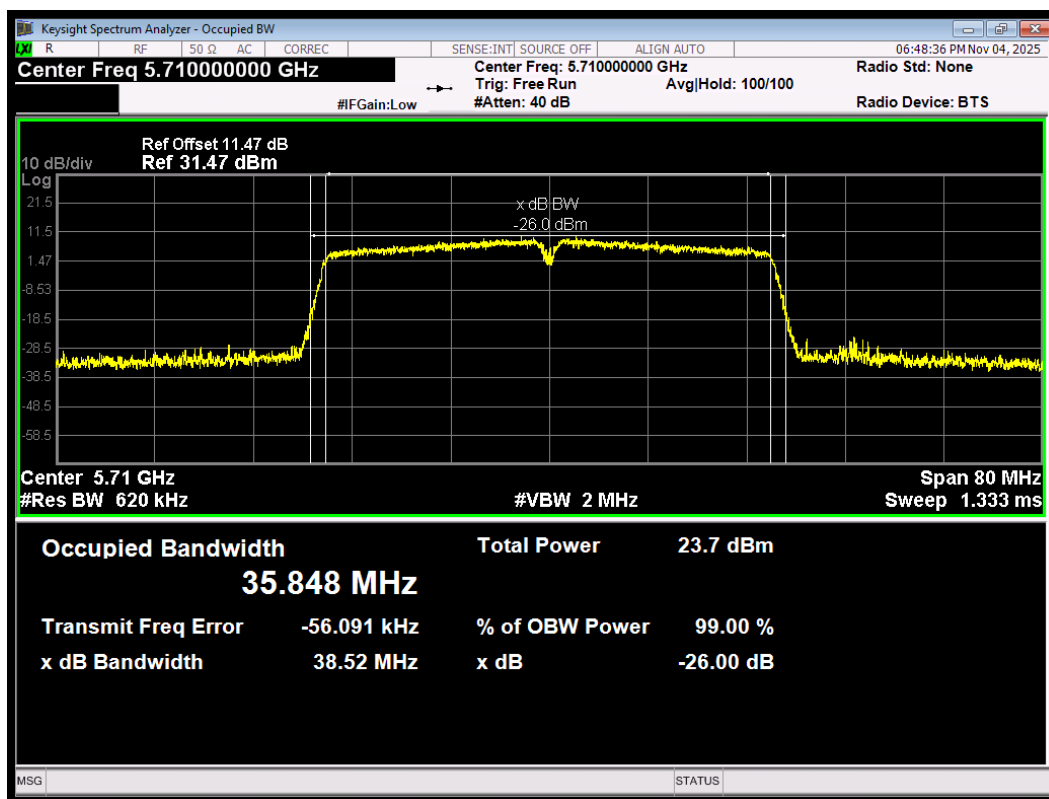
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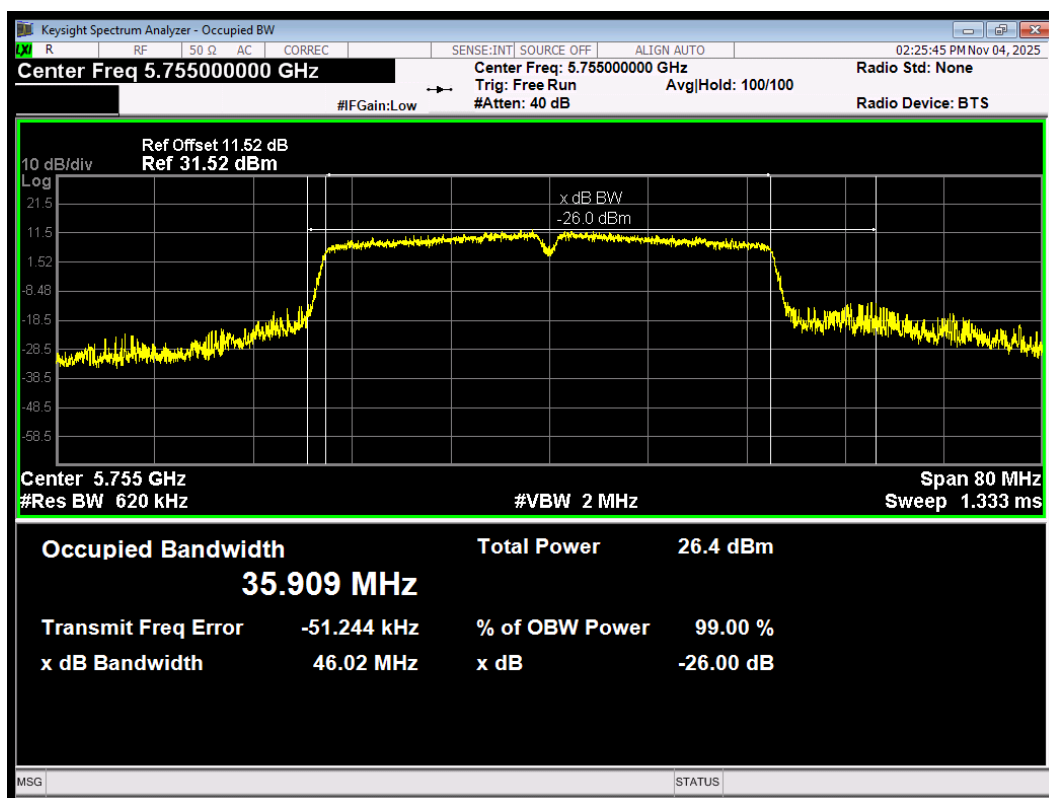
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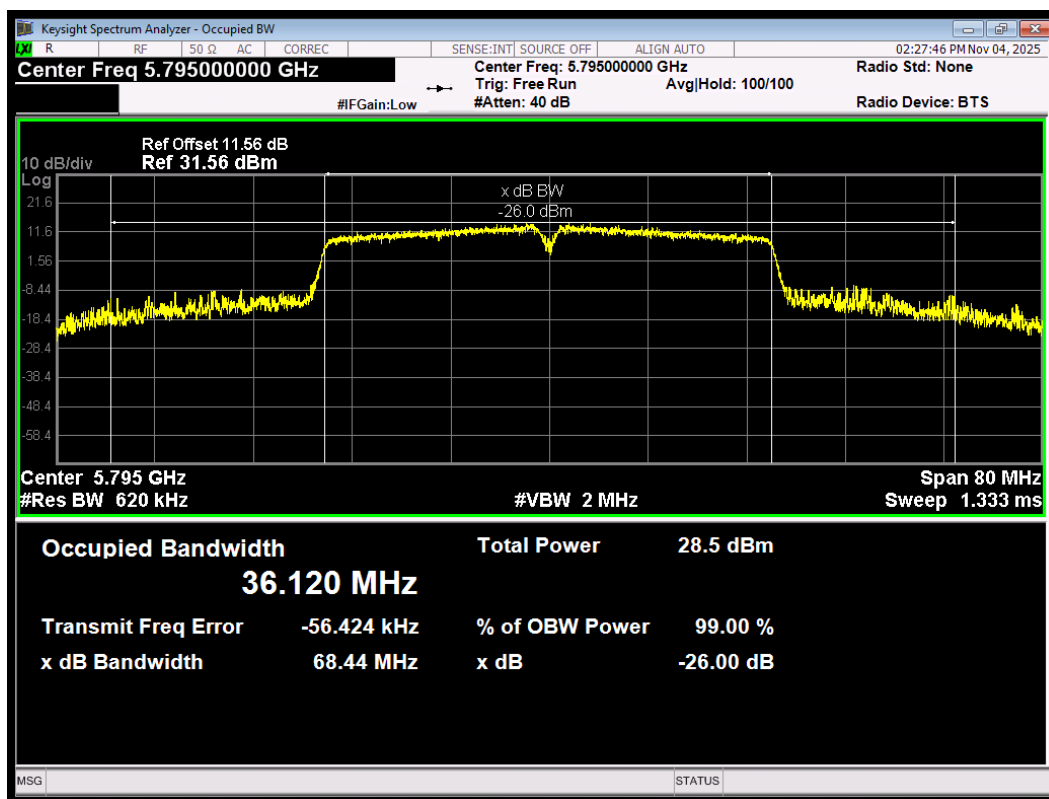
OBW 802.11ac(VHT40) 5710MHz



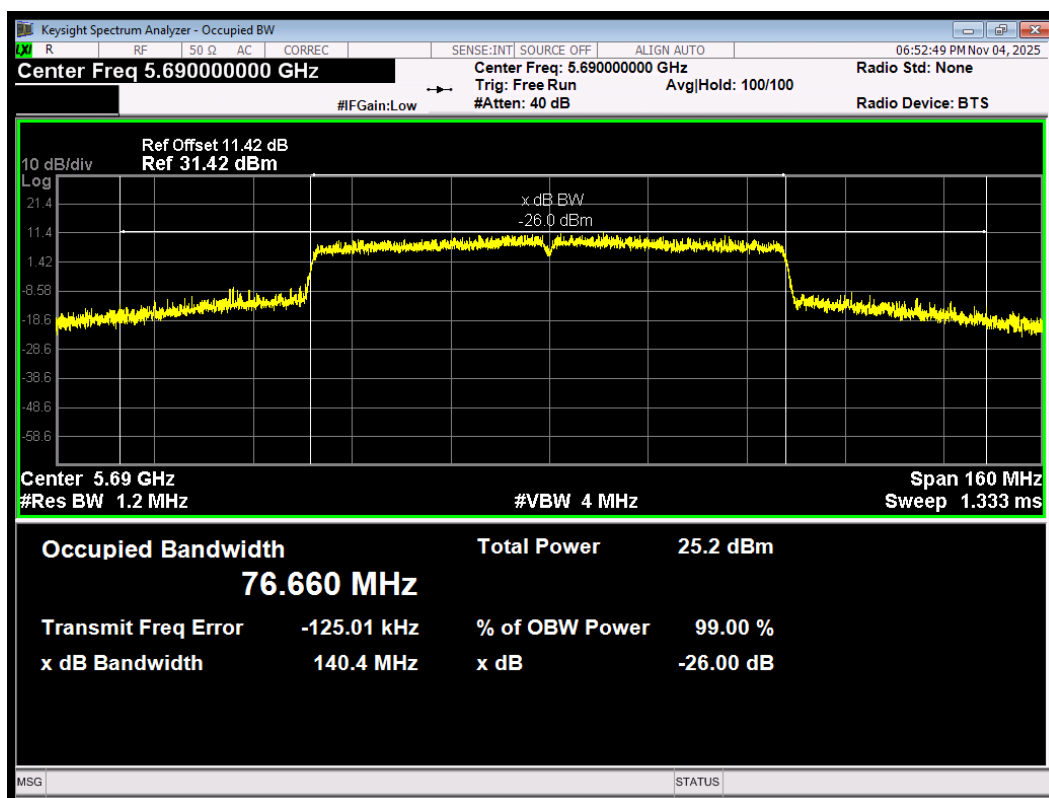
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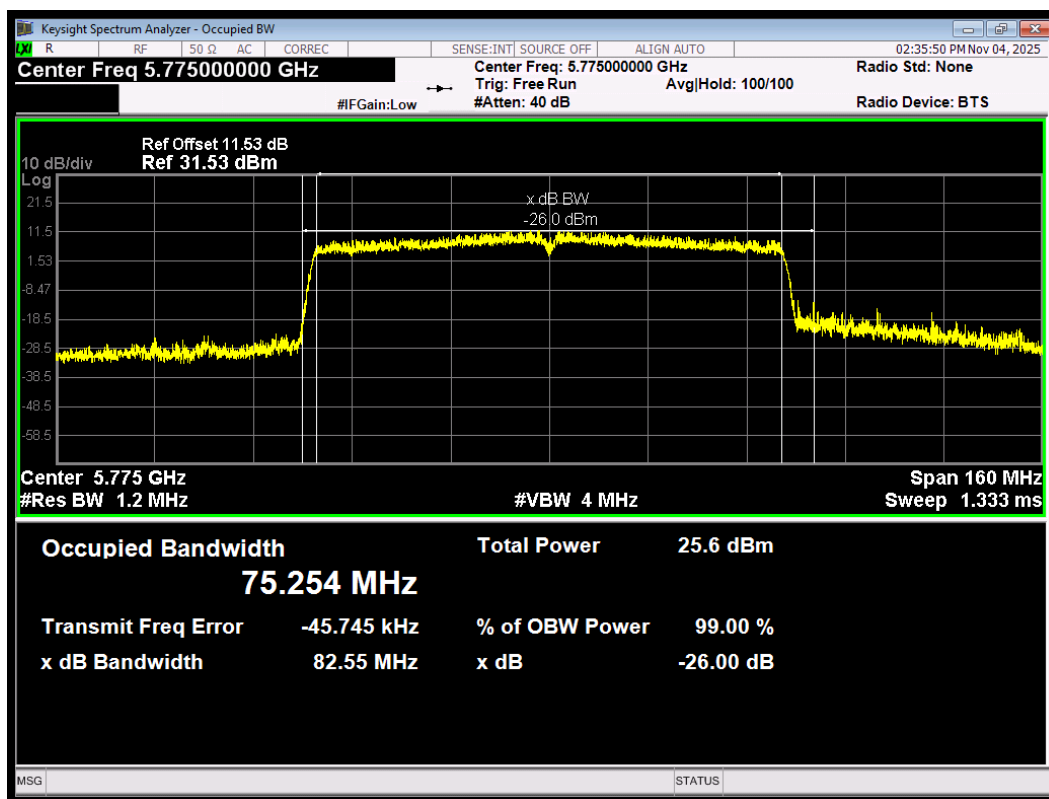
OBW 802.11ac(VHT40) 5795MHz



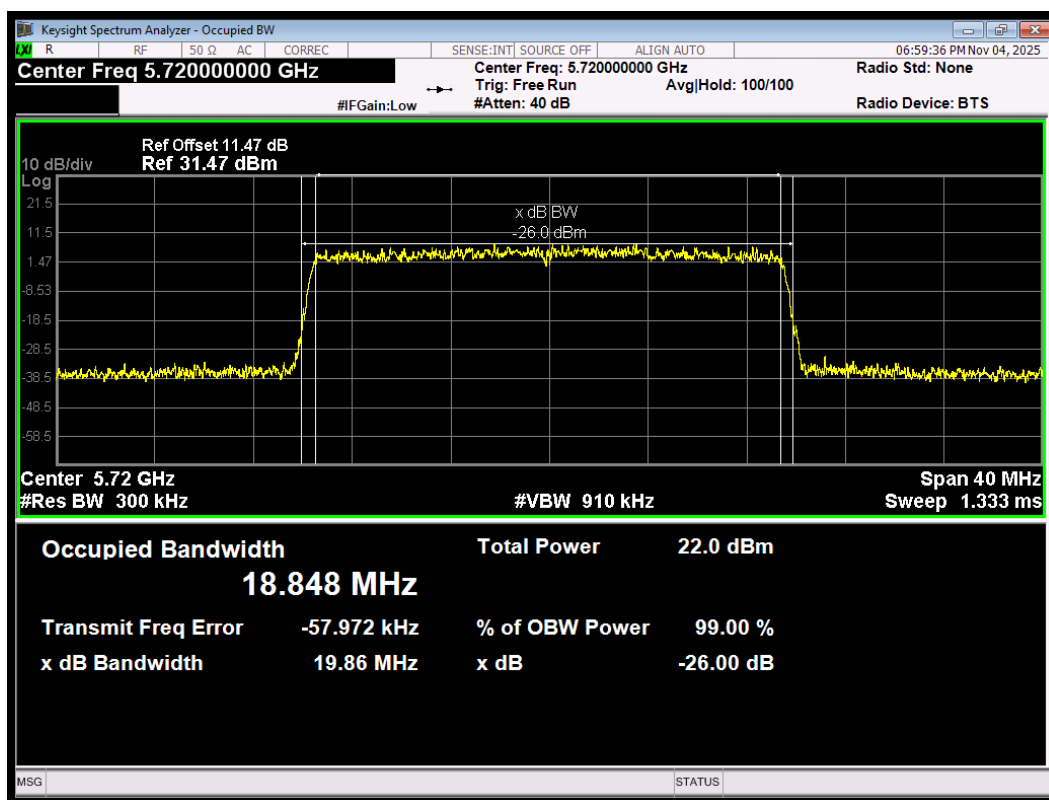
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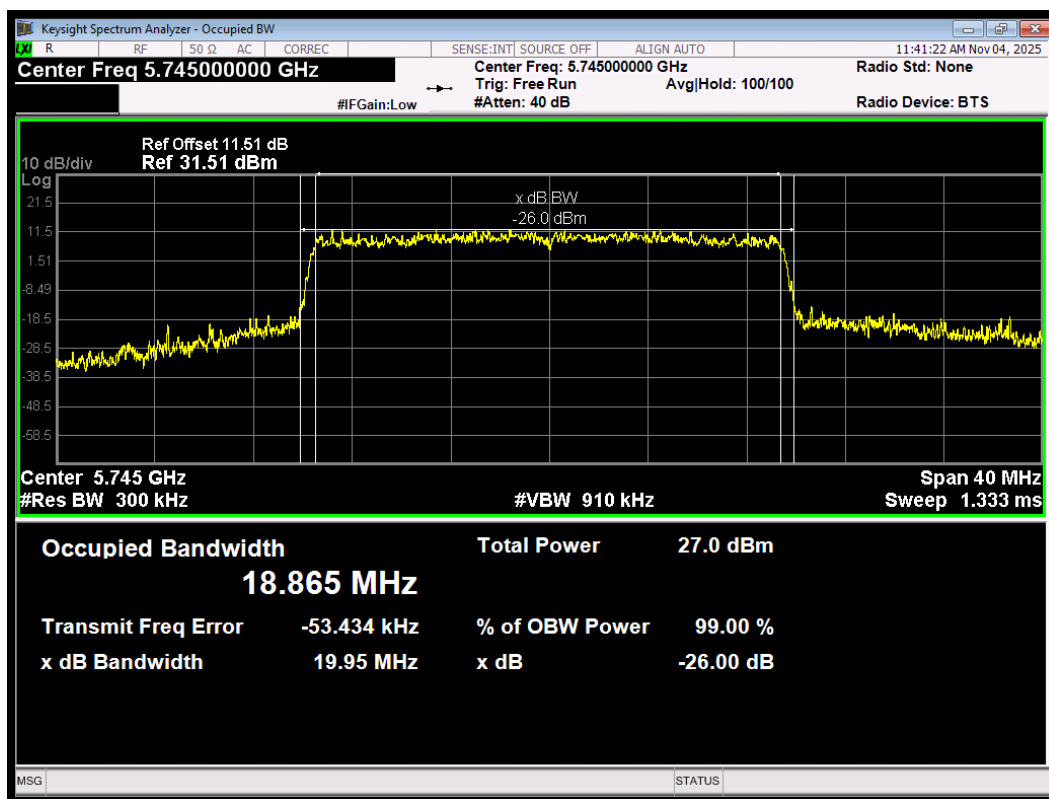
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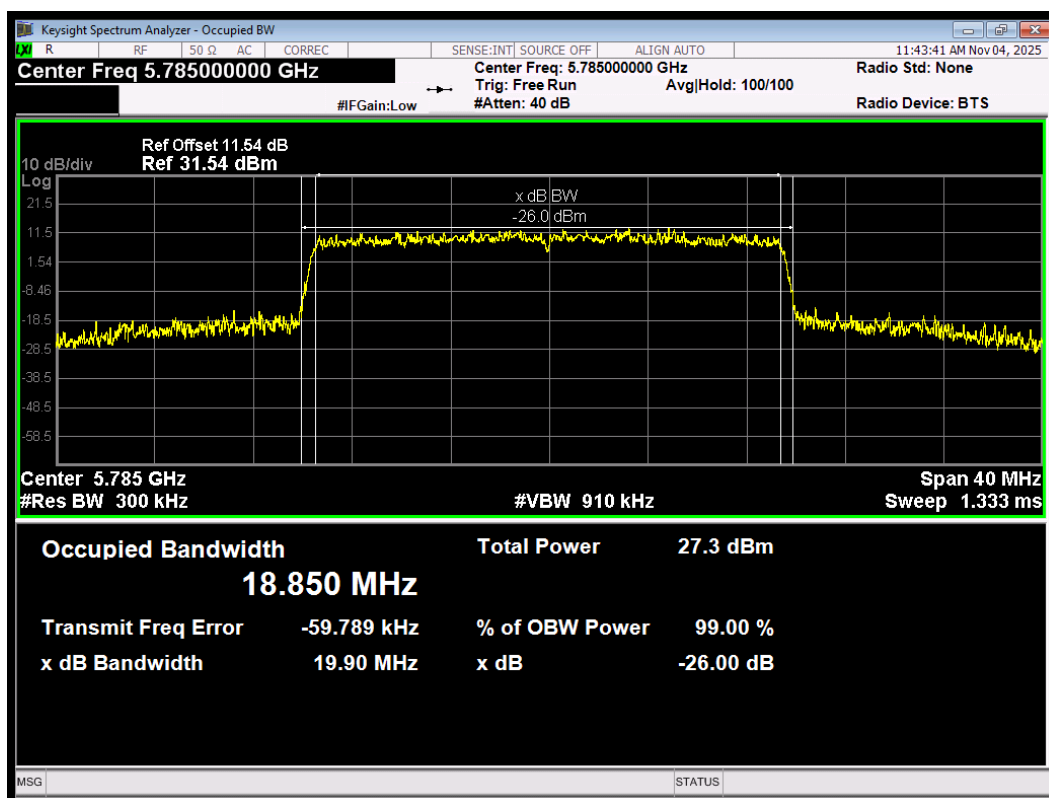
OBW 802.11ax(HE20) 5720MHz



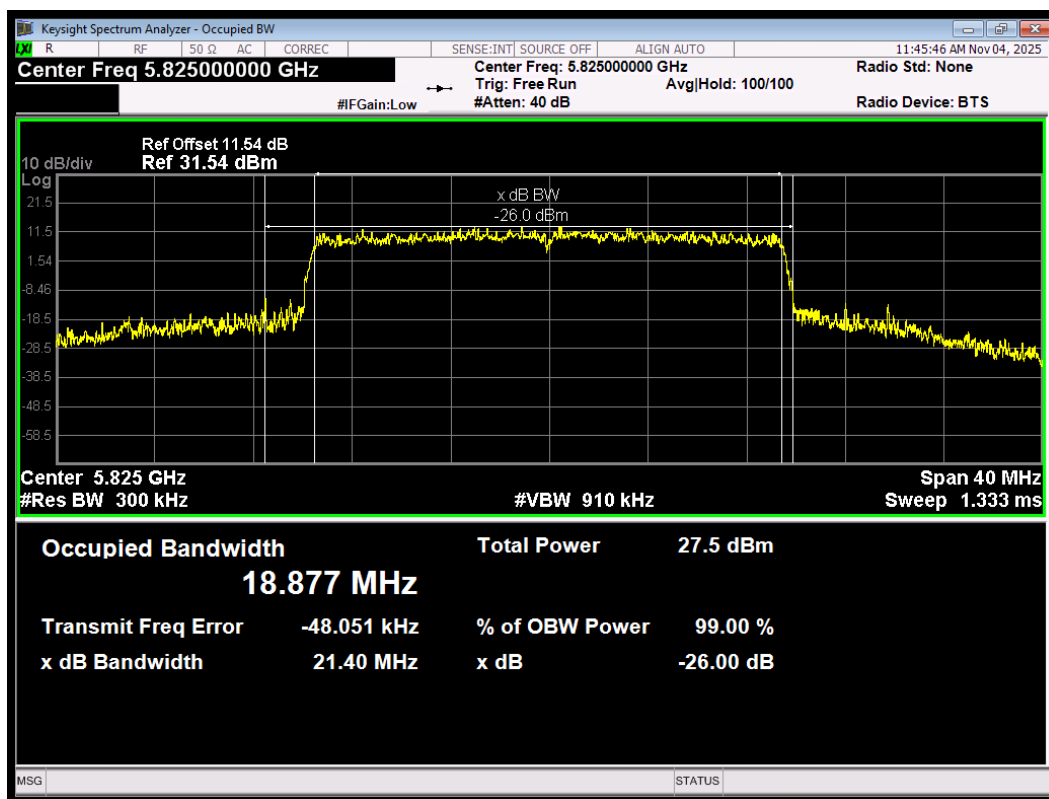
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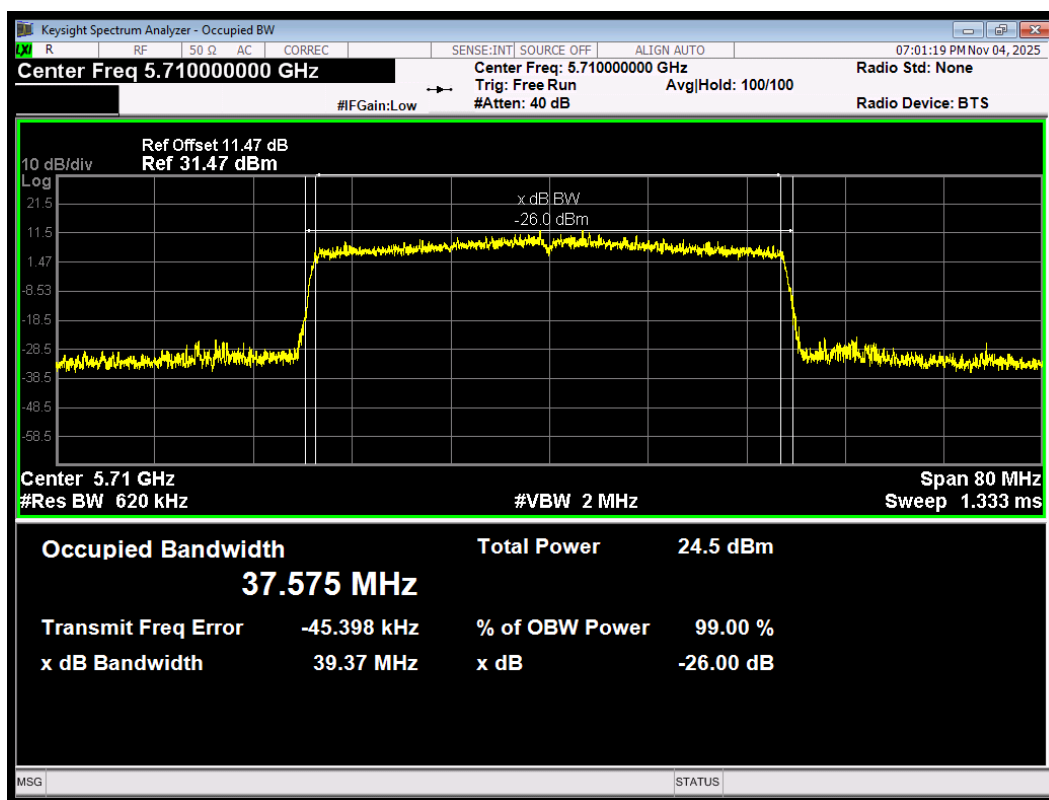
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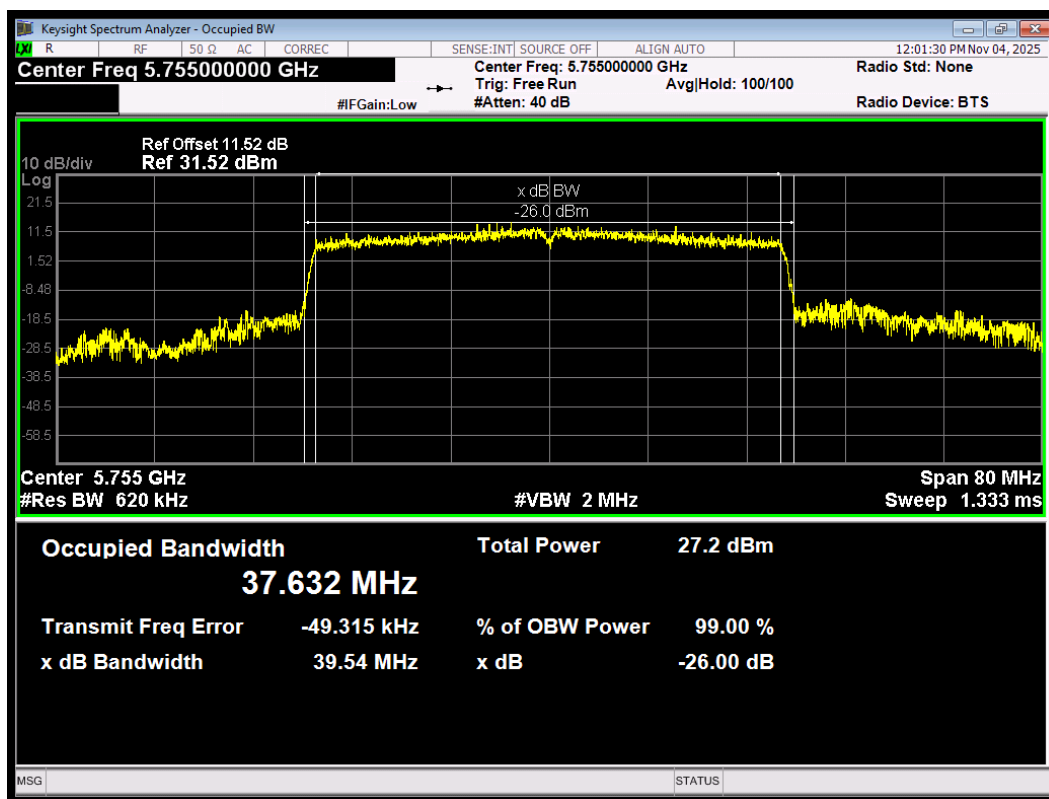
OBW 802.11ax(HE20) 5825MHz



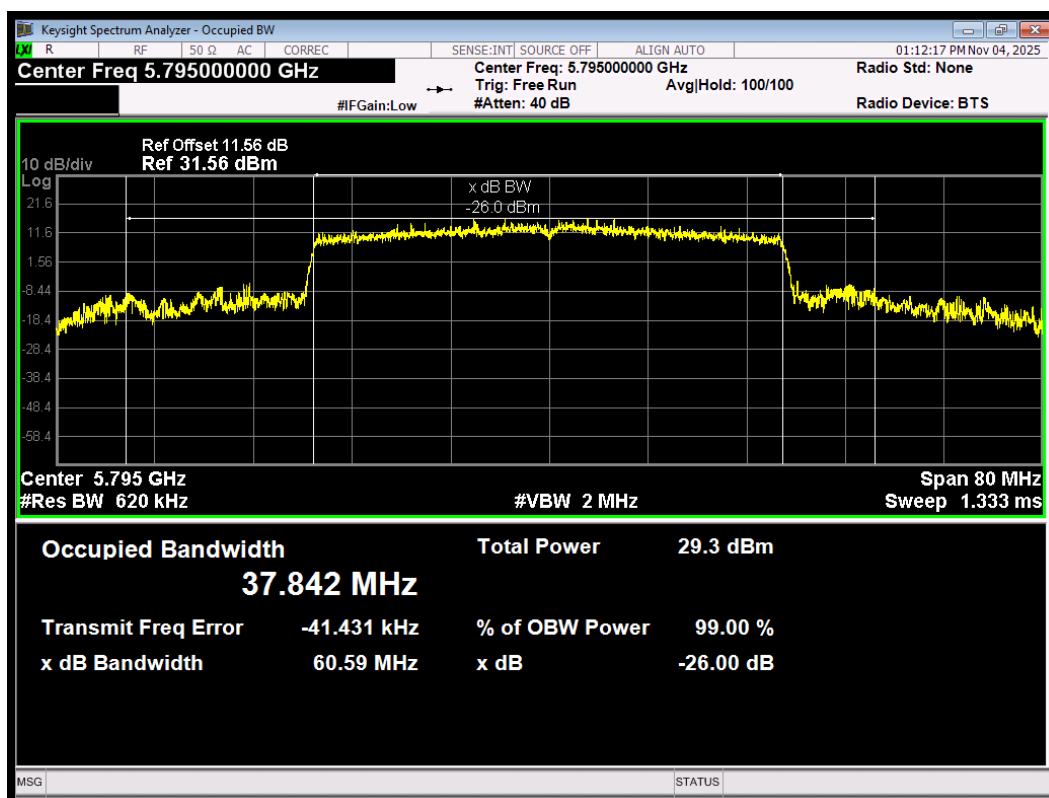
OBW 802.11ax(HE40) 5710MHz



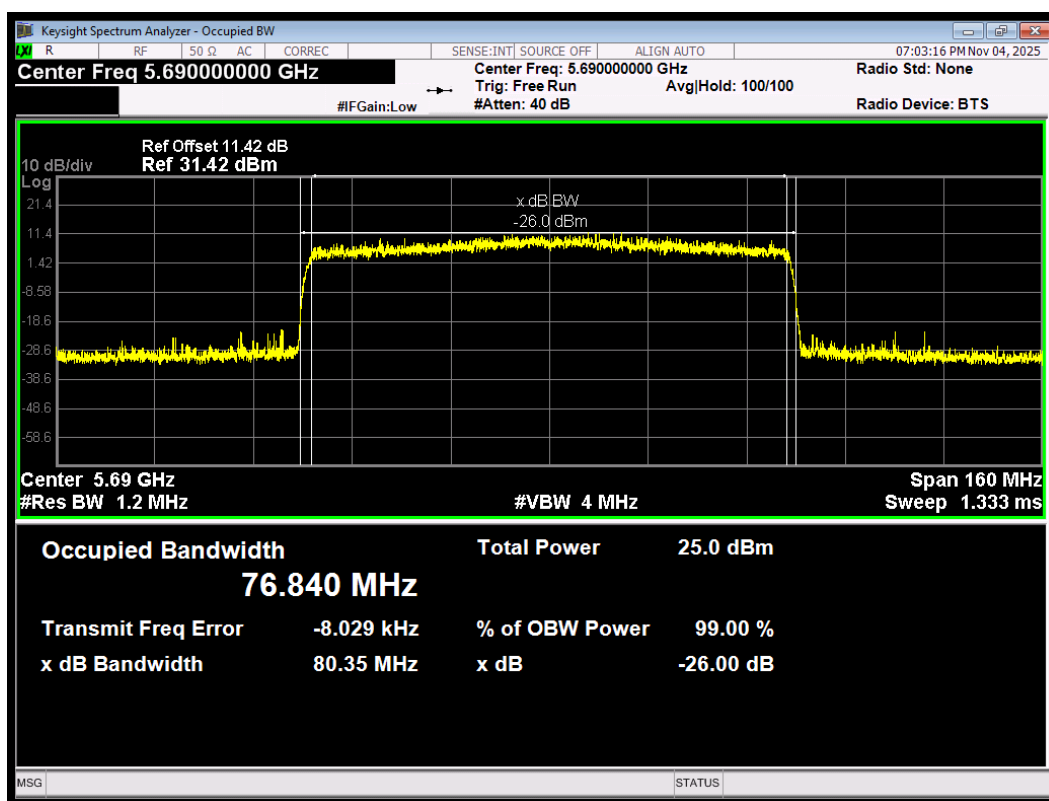
OBW 802.11ax(HE40) 5755MHz



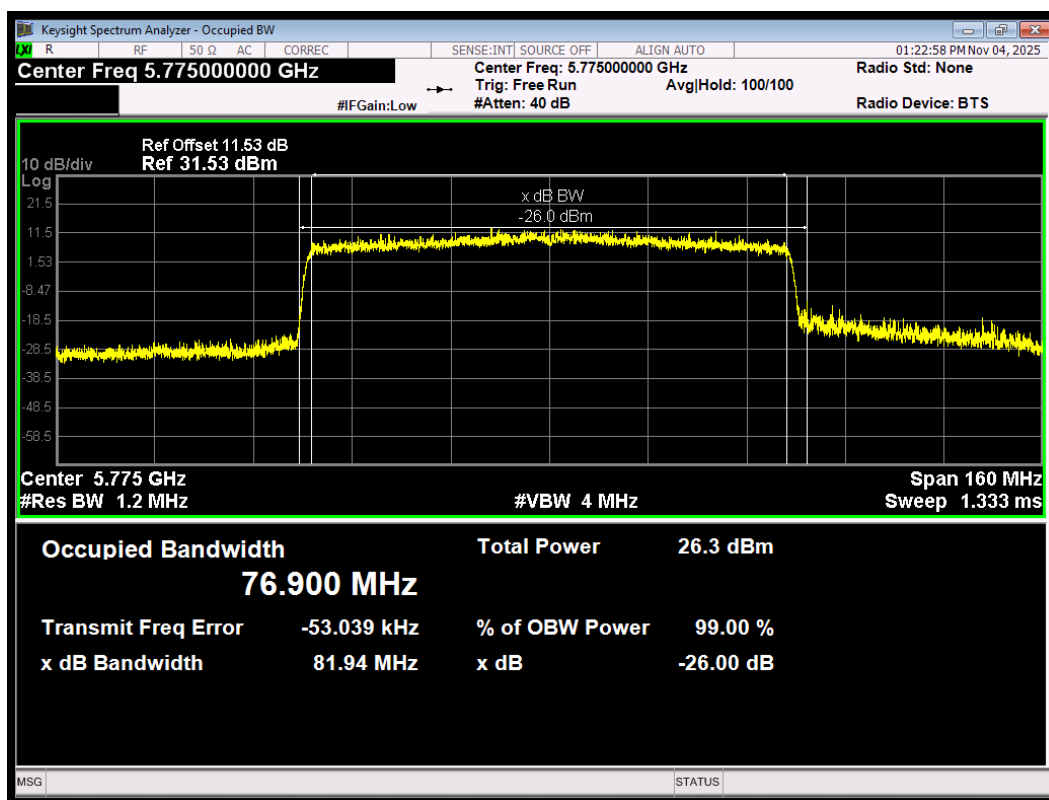
OBW 802.11ax(HE40) 5795MHz



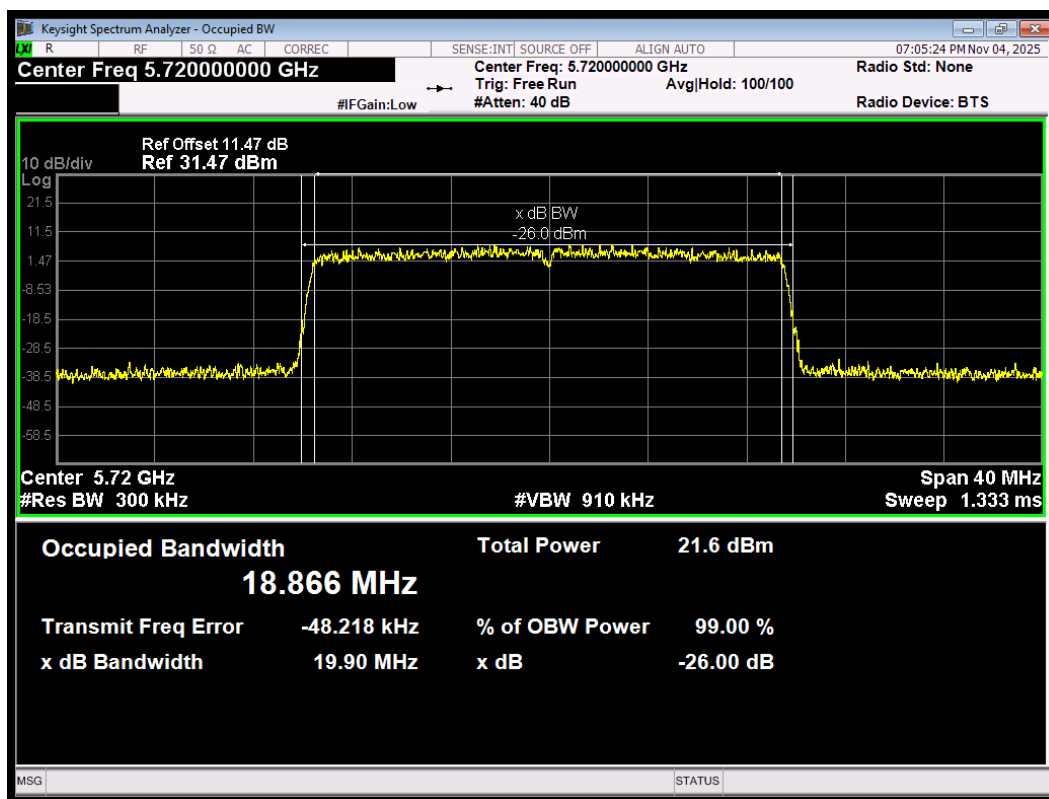
OBW 802.11ax(HE80) 5690MHz



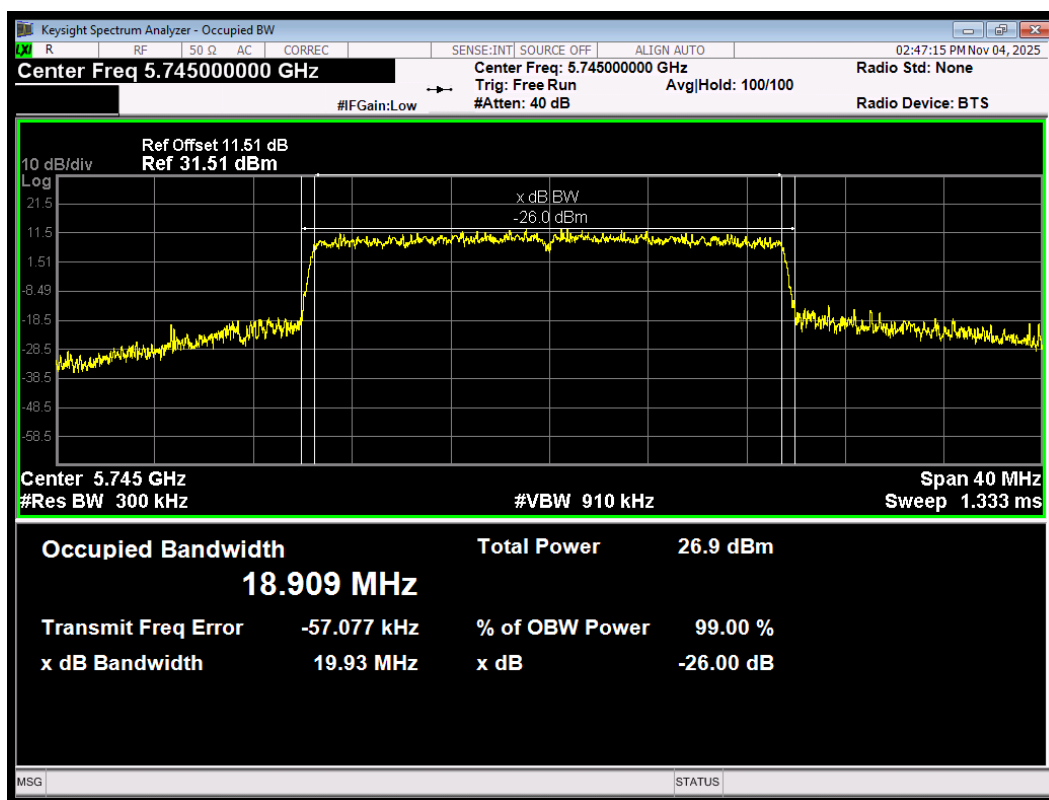
OBW 802.11ax(HE80) 5775MHz



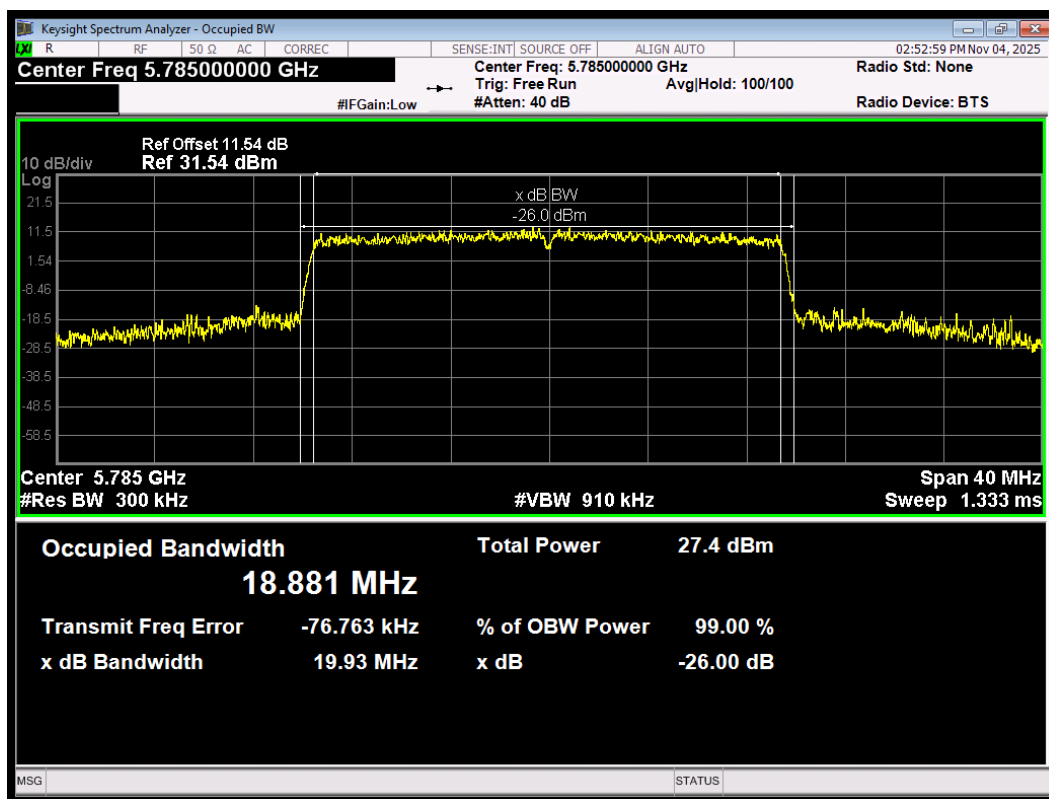
OBW 802.11be(20) 5720MHz



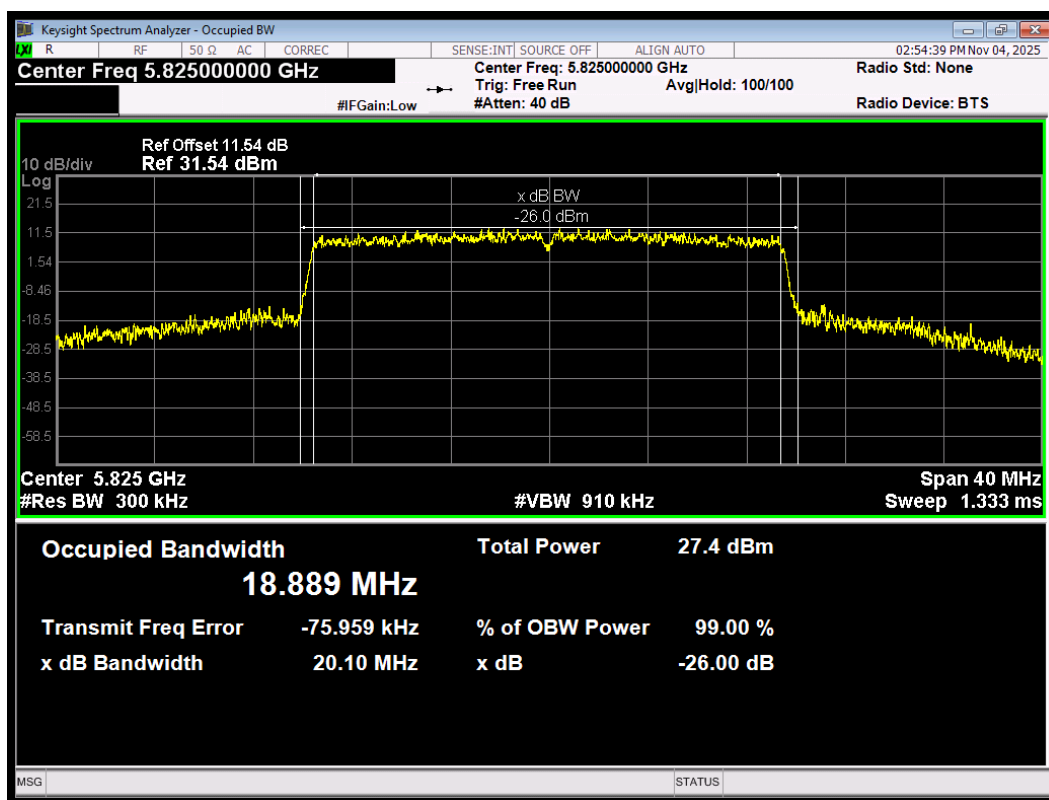
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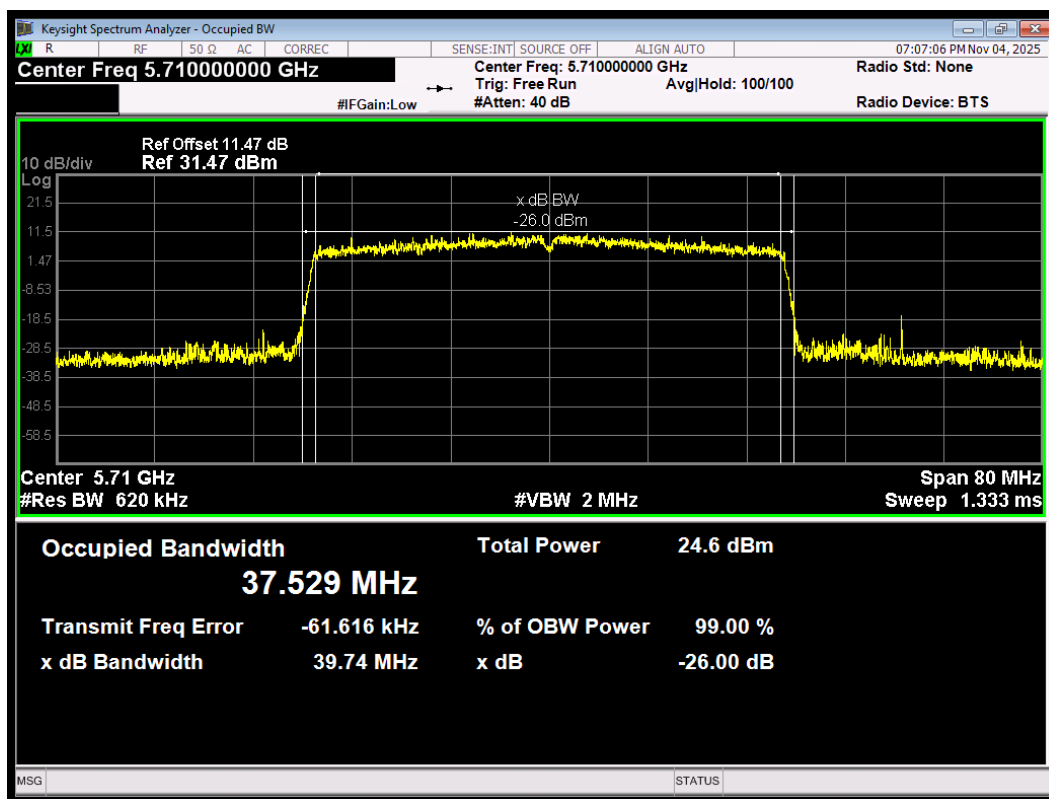
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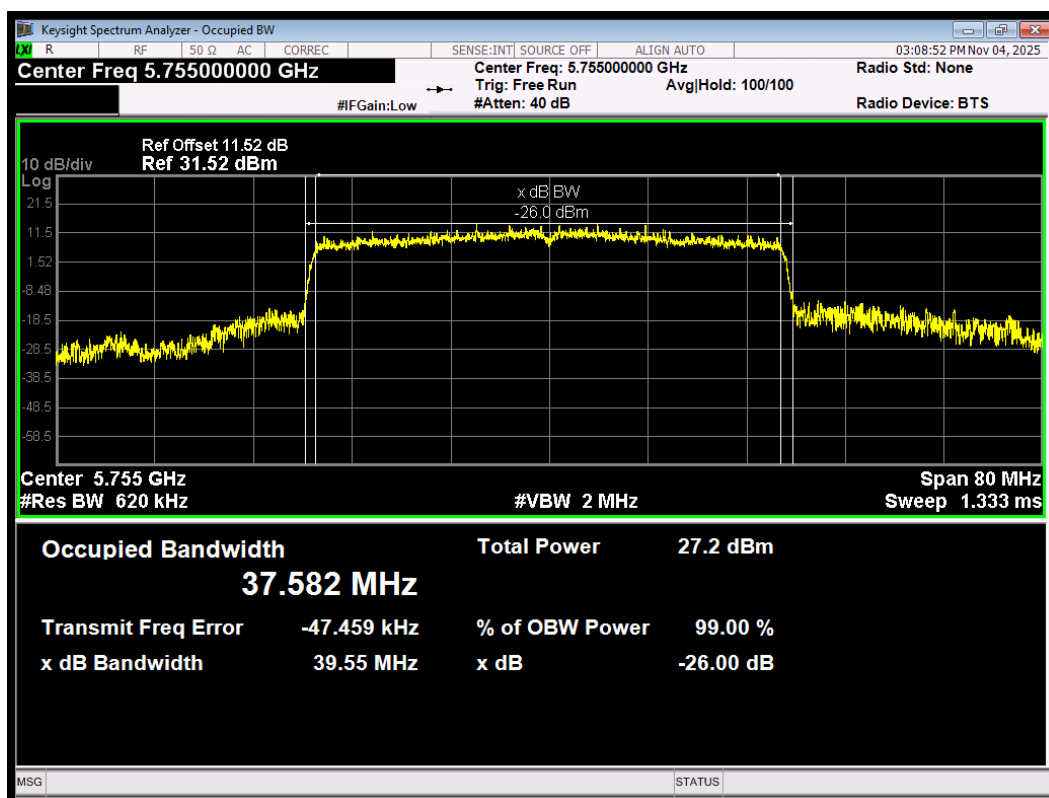
OBW 802.11be(20) 5825MHz



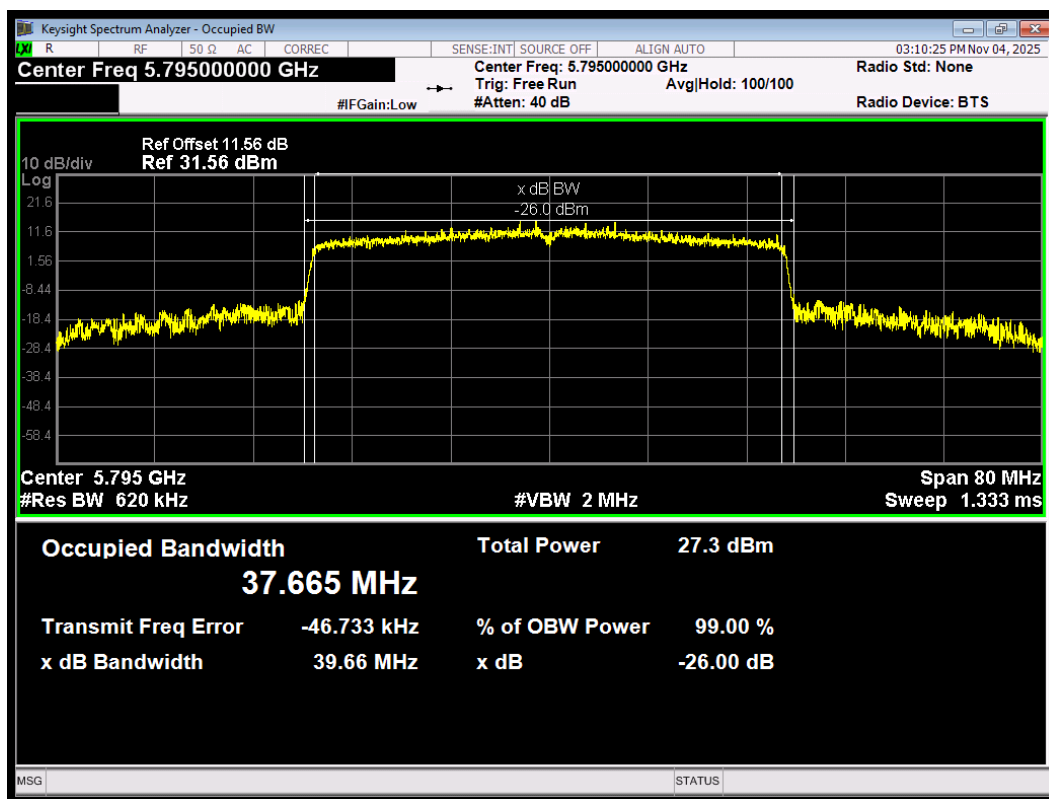
OBW 802.11be(40) 5710MHz



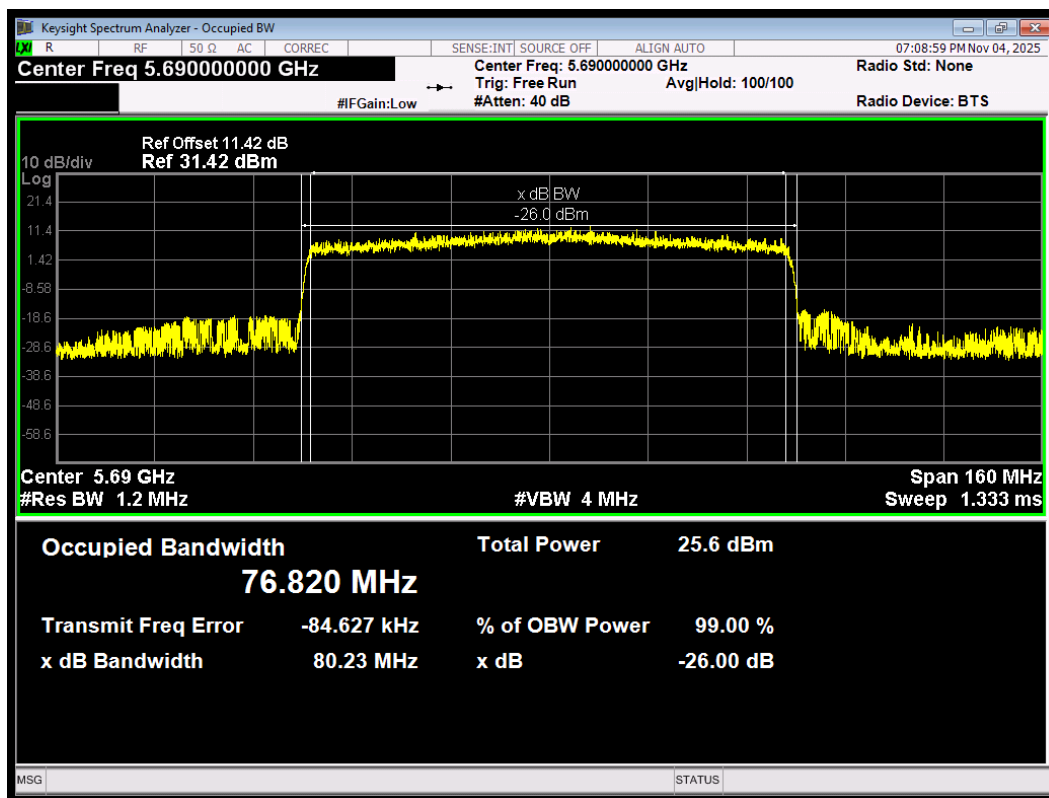
OBW 802.11be(40) 5755MHz



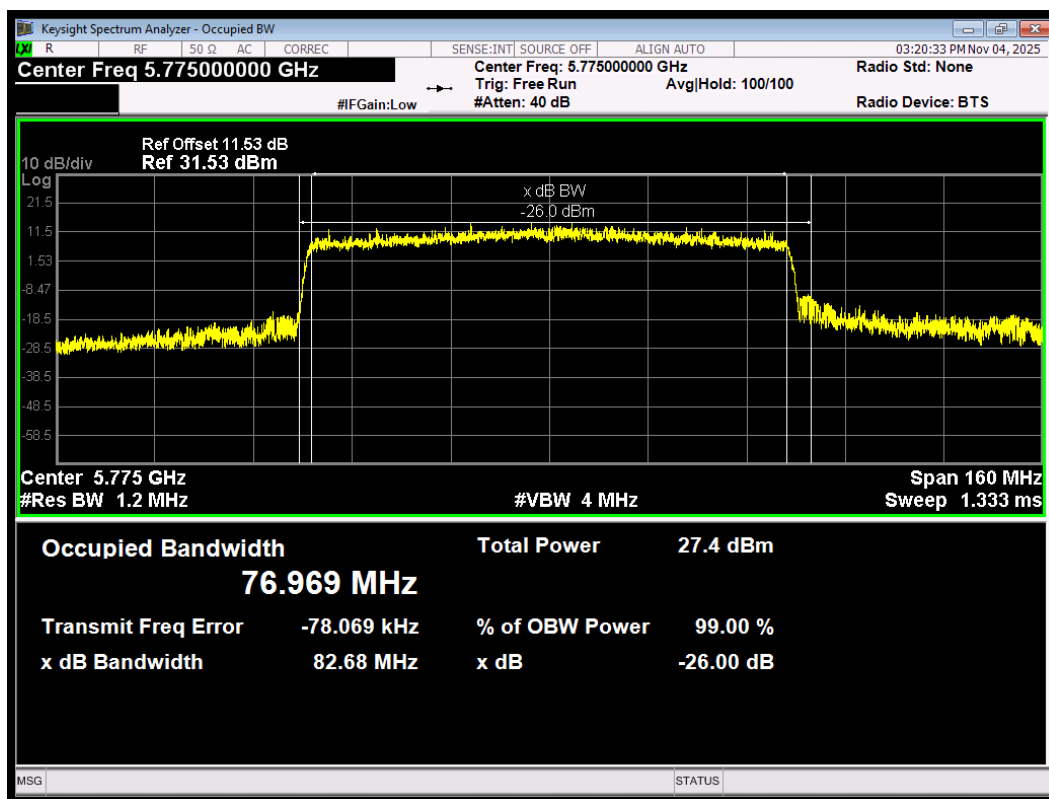
OBW 802.11be(40) 5795MHz



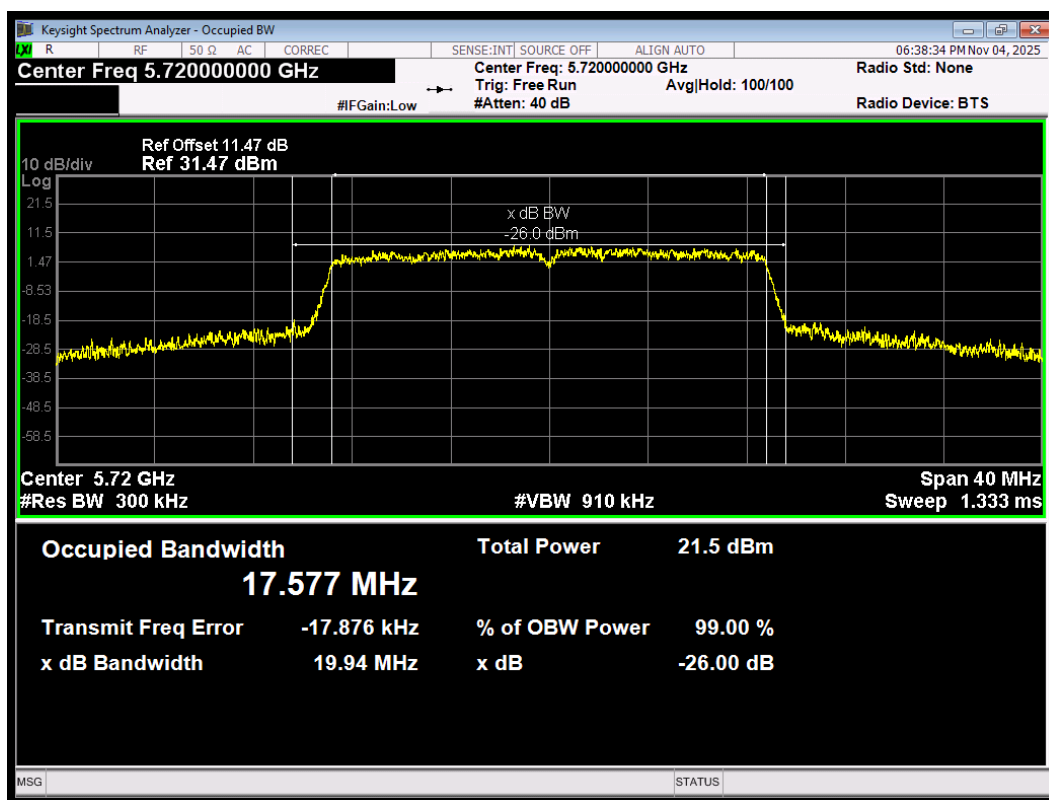
OBW 802.11be(80) 5690MHz



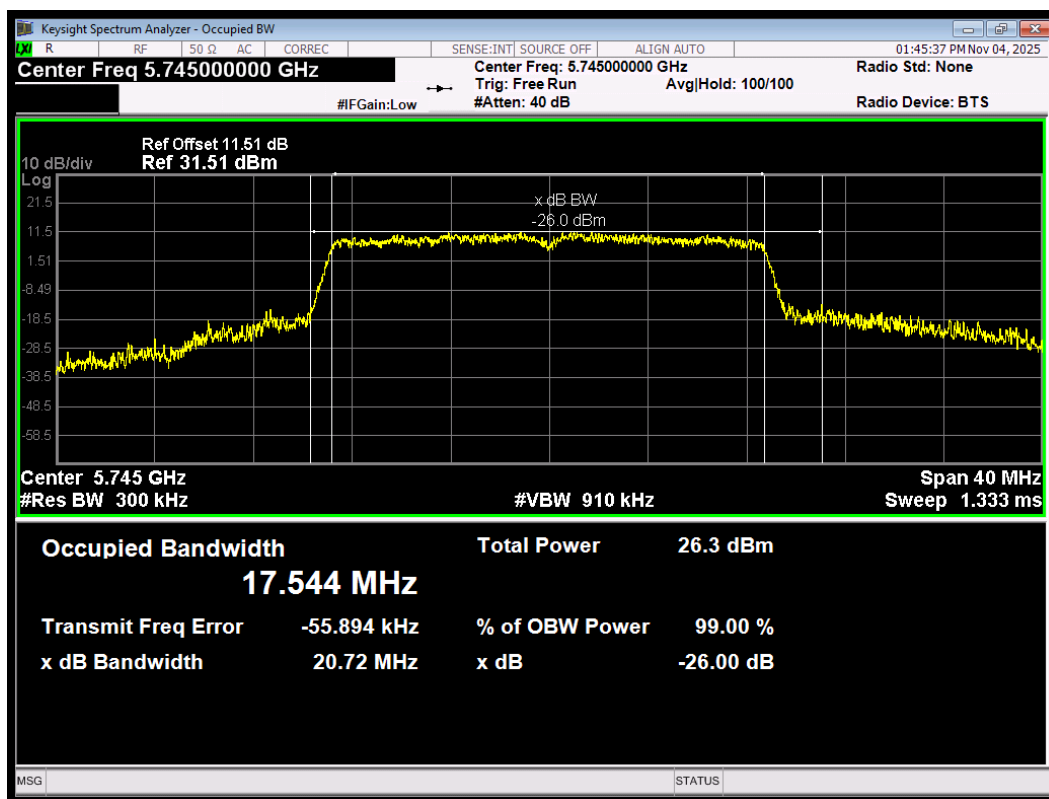
OBW 802.11be(80) 5775MHz



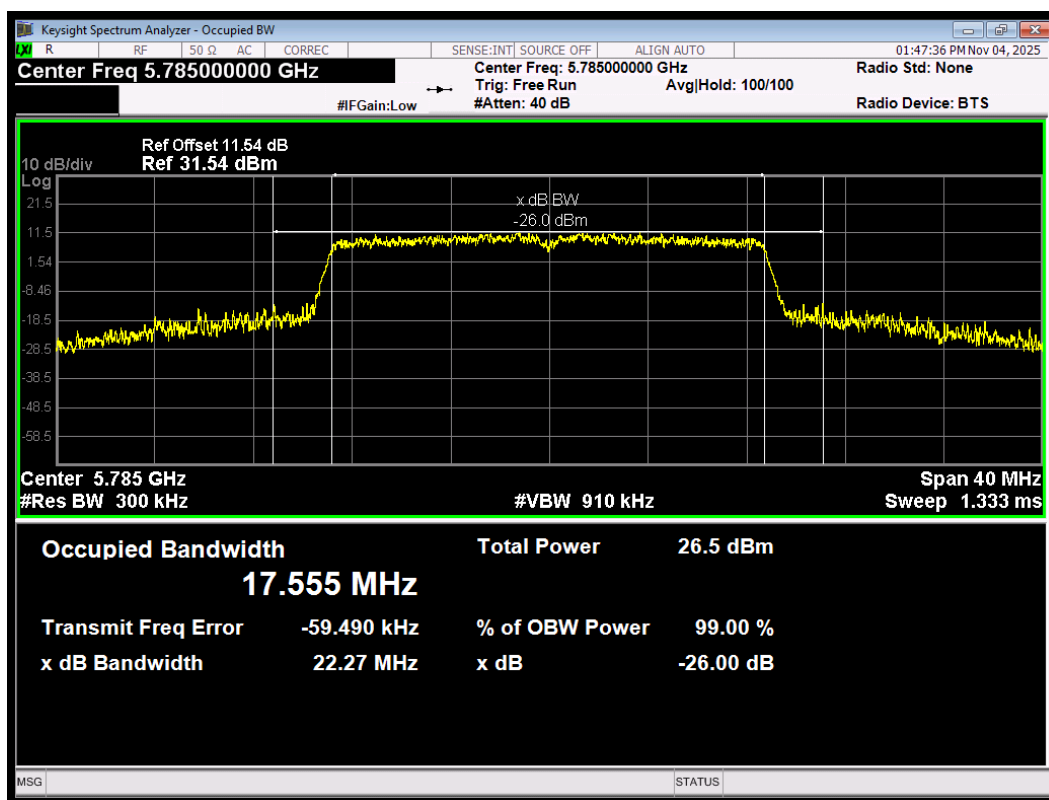
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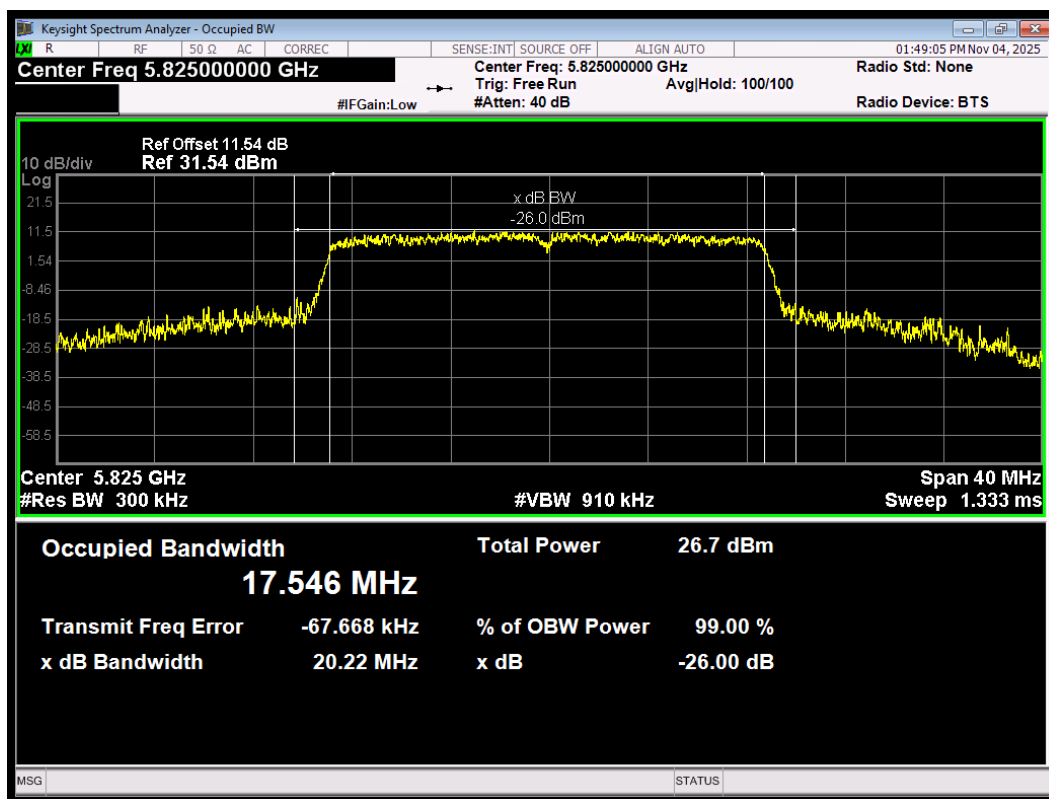
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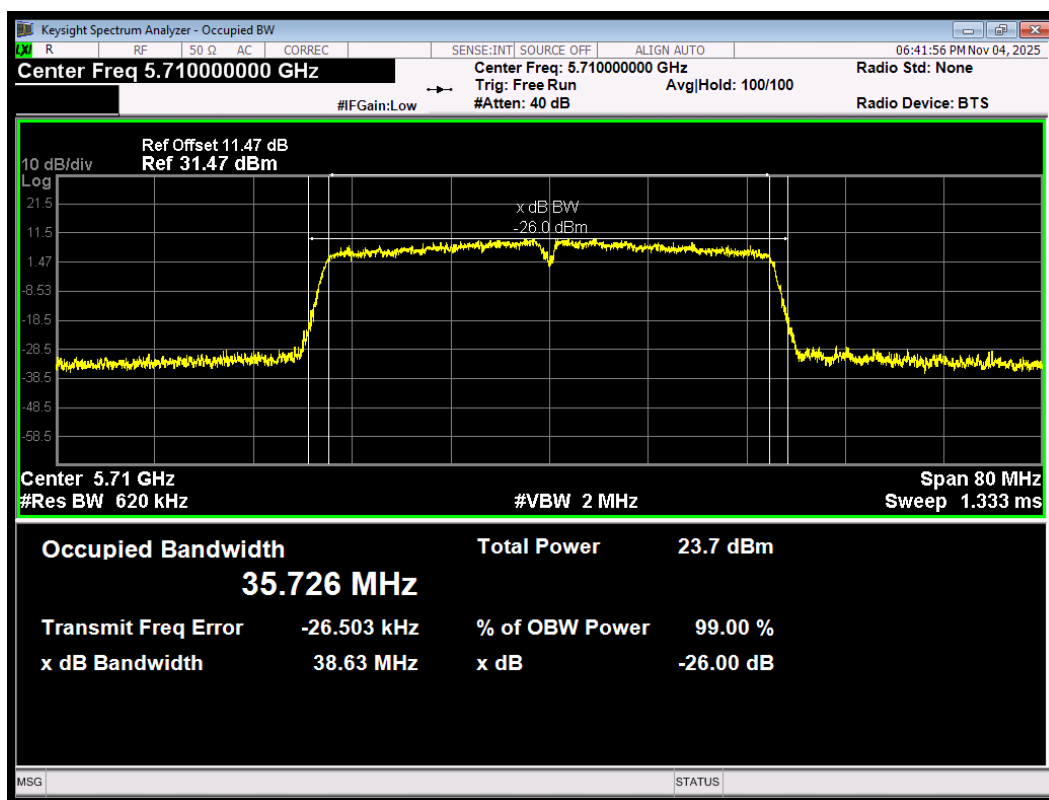
OBW 802.11n(HT20) 5785MHz



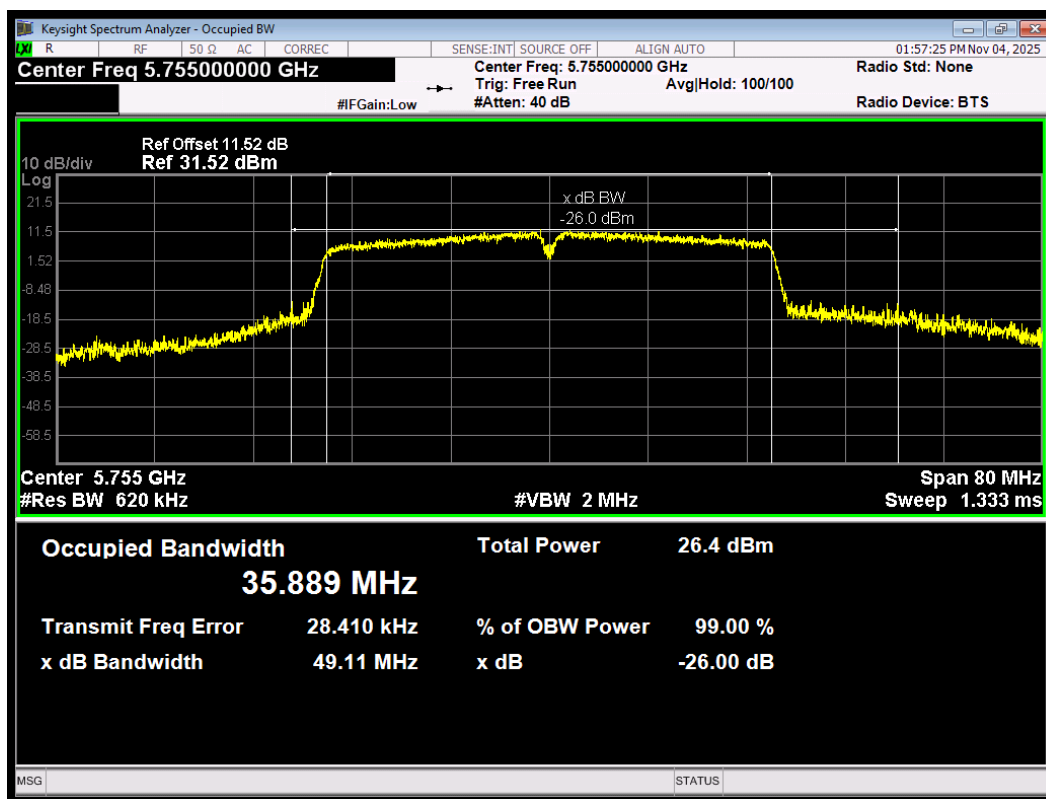
OBW 802.11n(HT20) 5825MHz



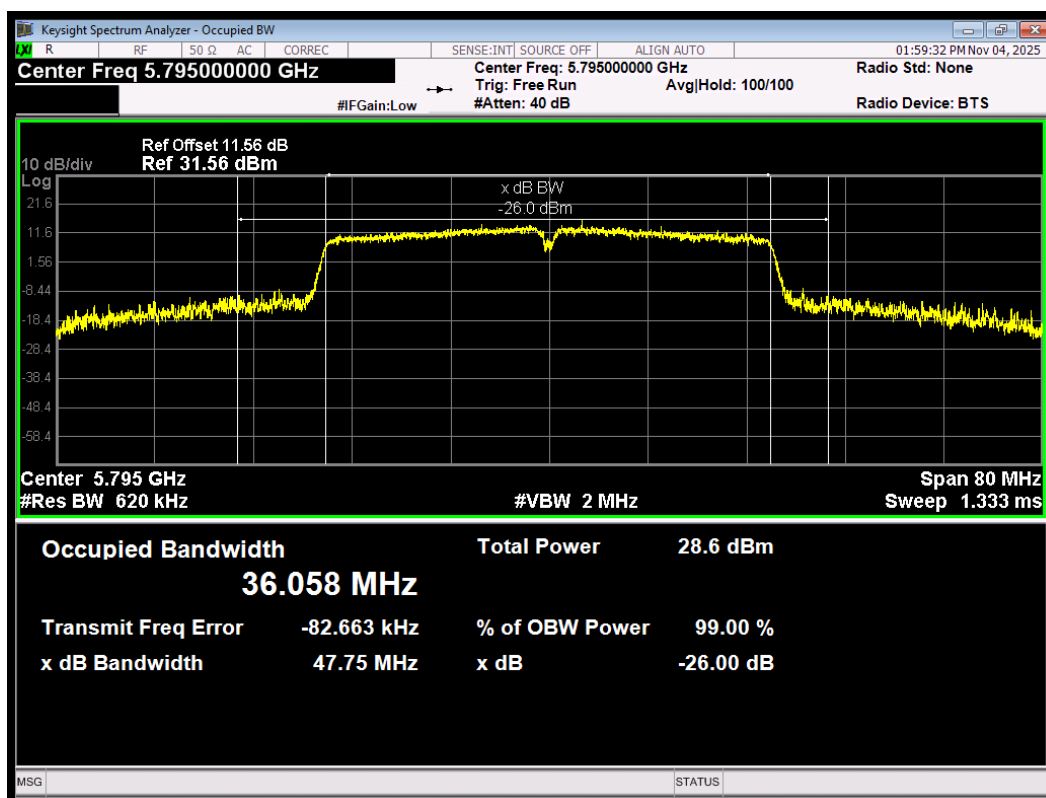
OBW 802.11n(HT40) 5710MHz



OBW 802.11n(HT40) 5755MHz



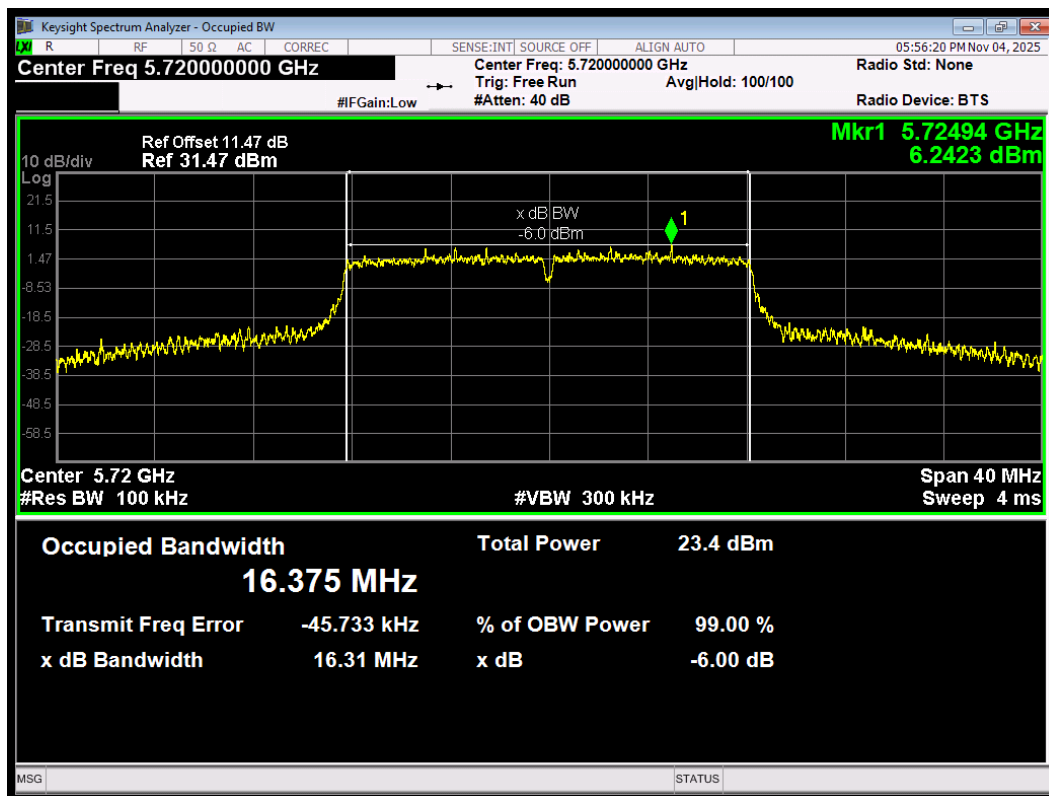
OBW 802.11n(HT40) 5795MHz



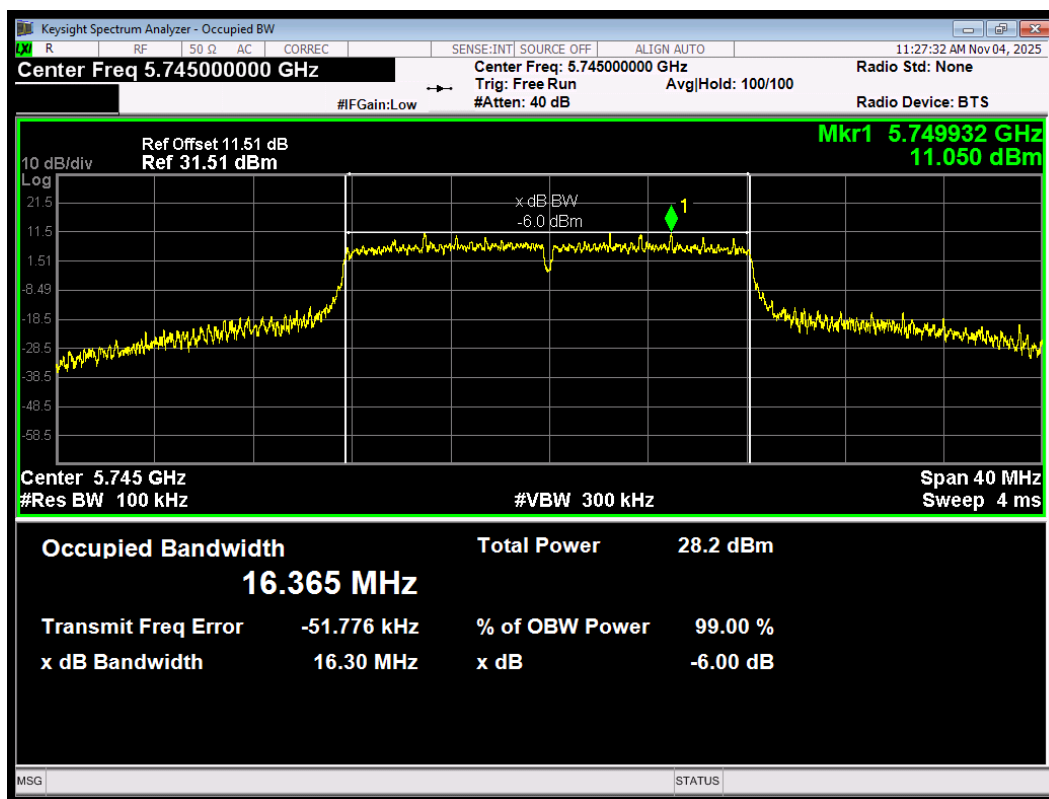
Minimum 6 dB bandwidth

U-NII-3

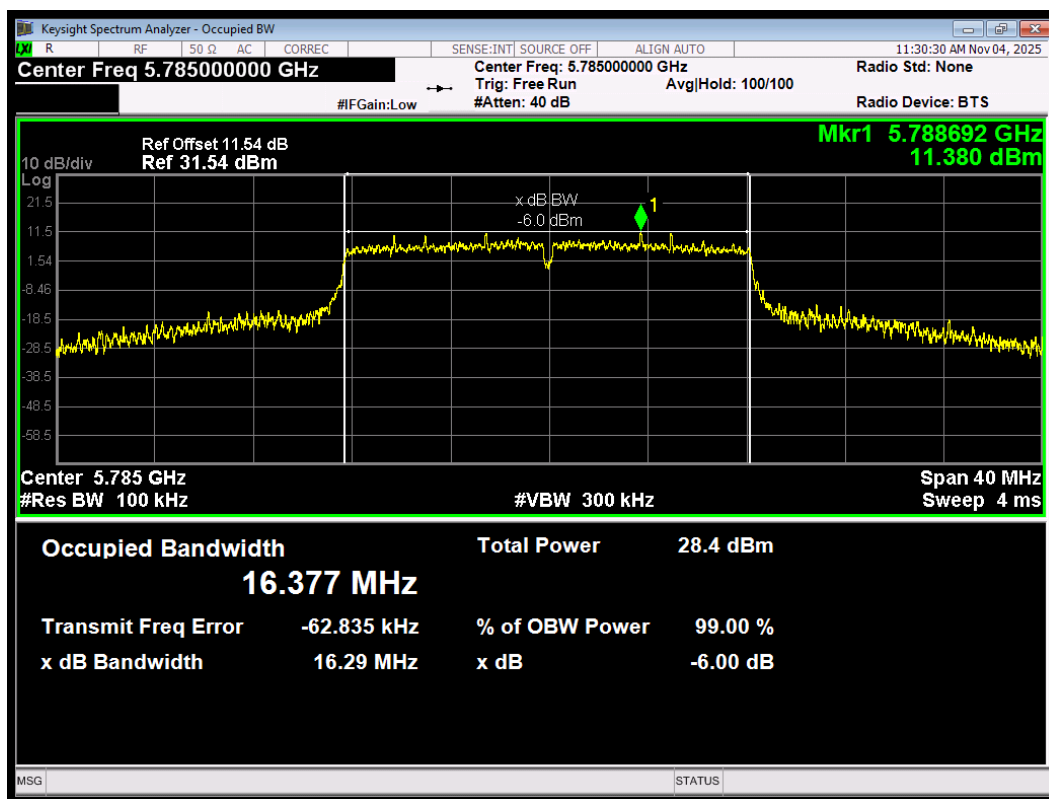
-6dB Bandwidth 802.11a 5720MHz



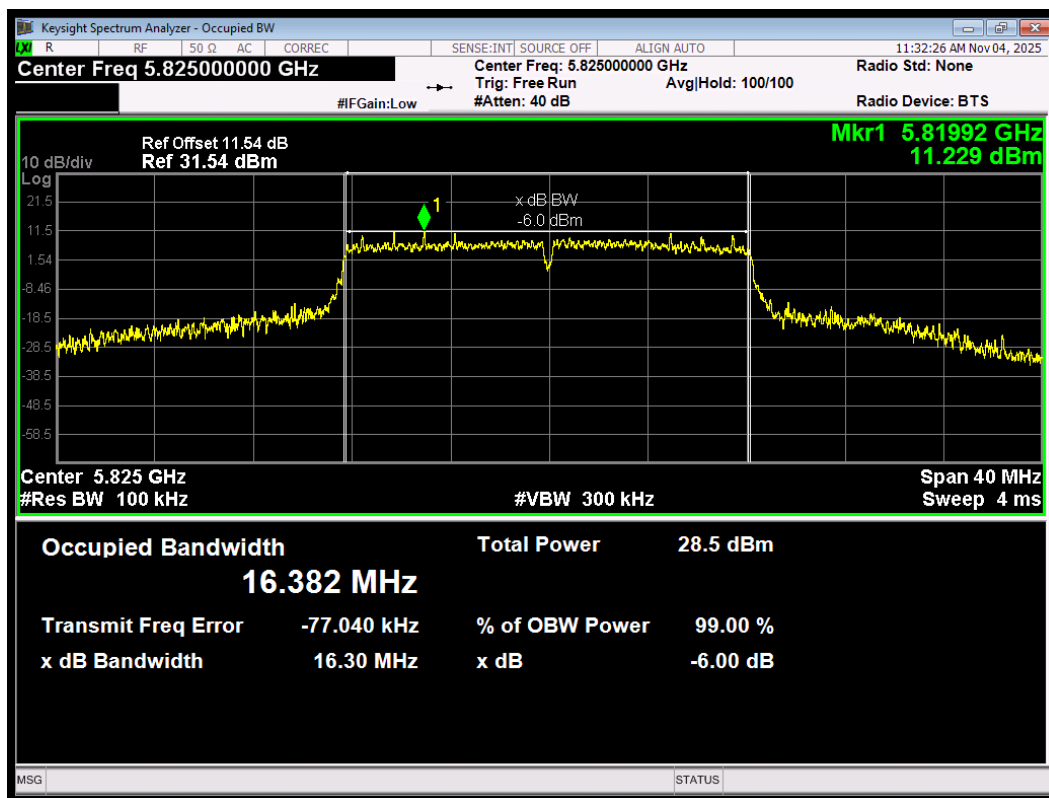
-6dB Bandwidth 802.11a 5745MHz



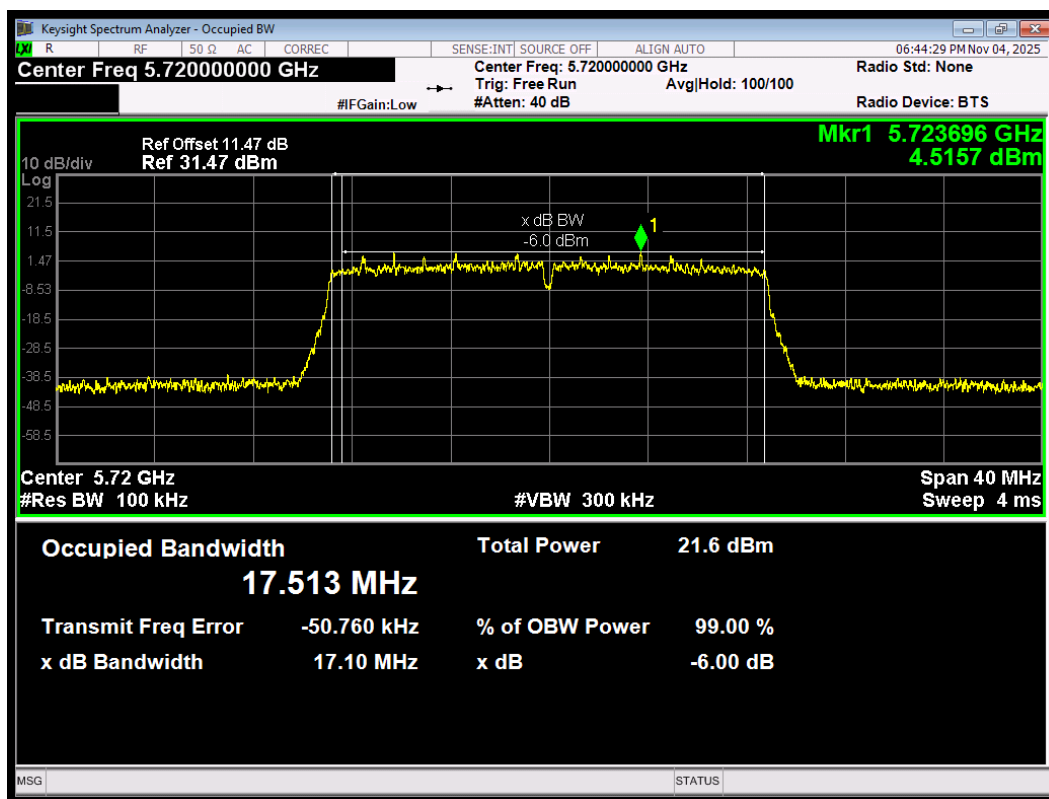
-6dB Bandwidth 802.11a 5785MHz



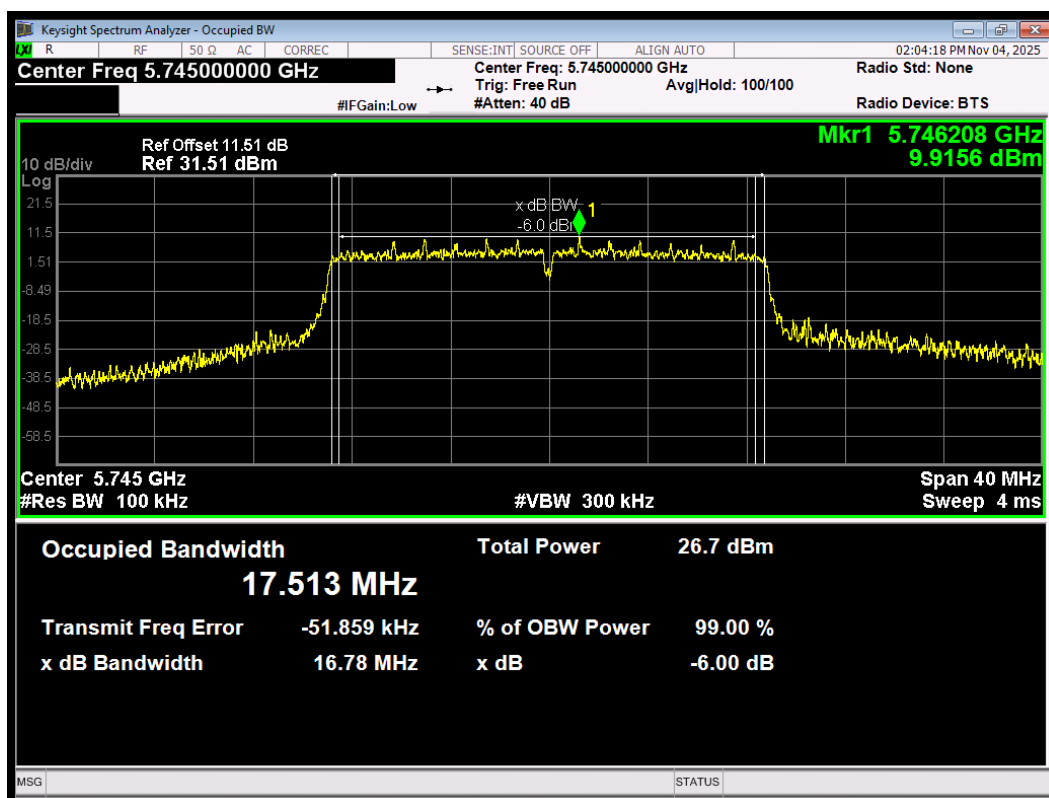
-6dB Bandwidth 802.11a 5825MHz



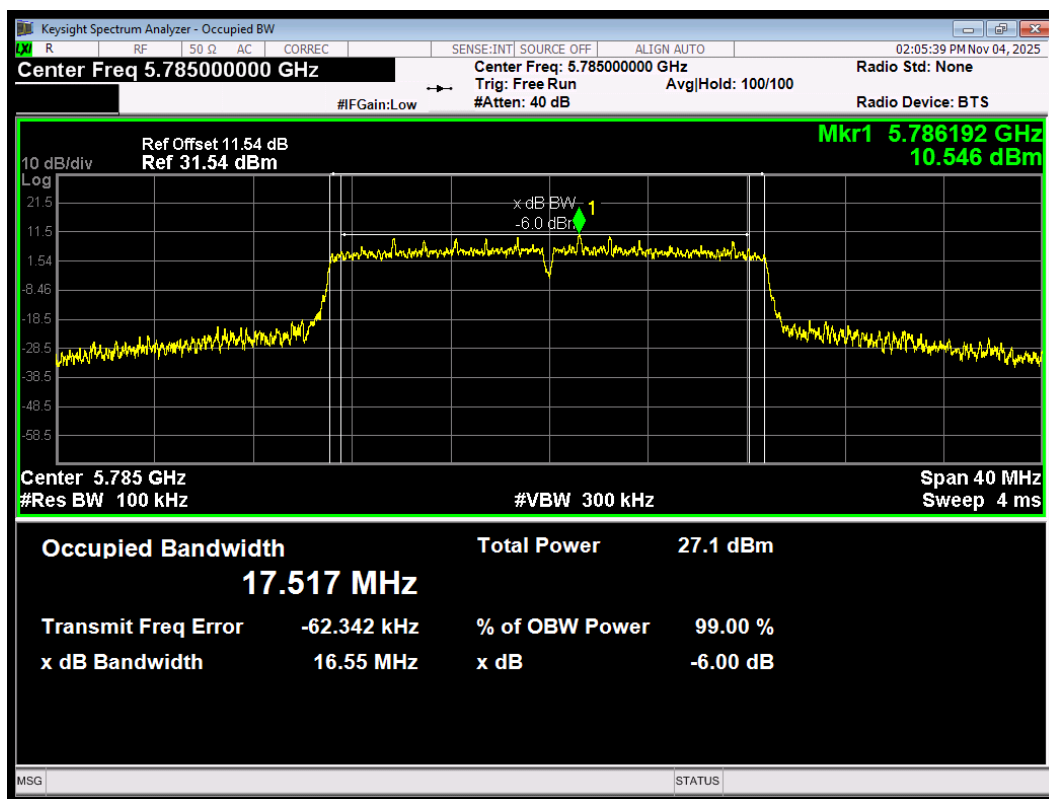
-6dB Bandwidth 802.11ac(VHT20) 5720MHz



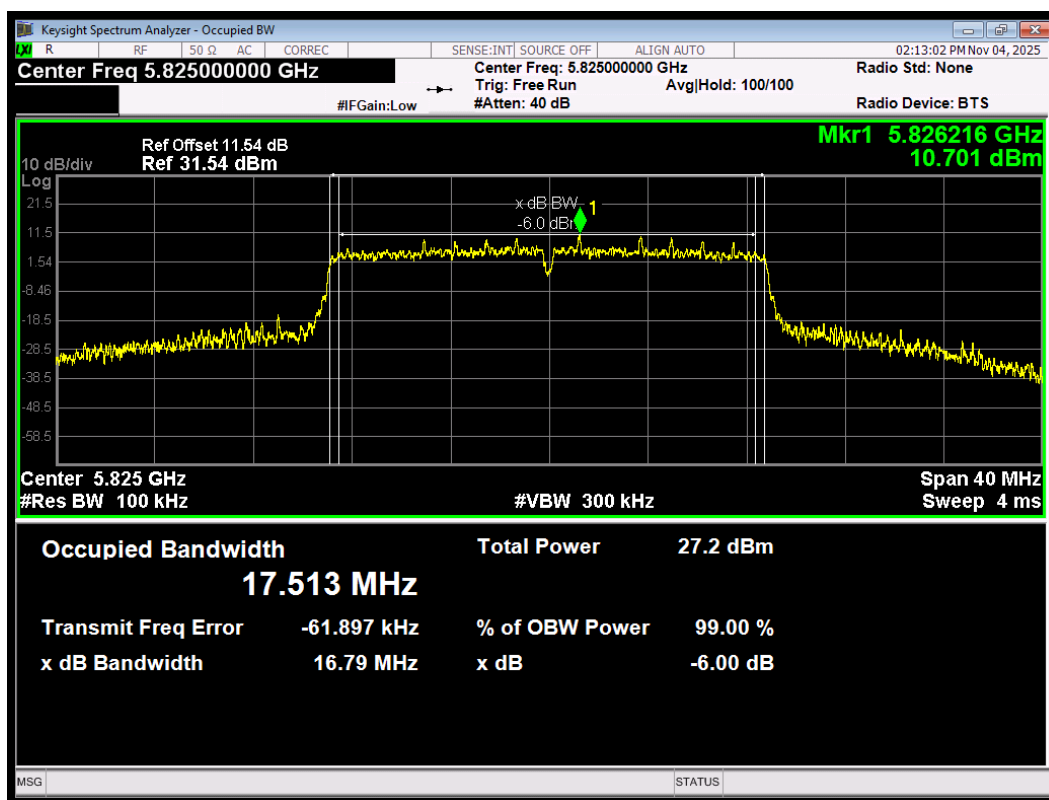
-6dB Bandwidth 802.11ac(VHT20) 5745MHz



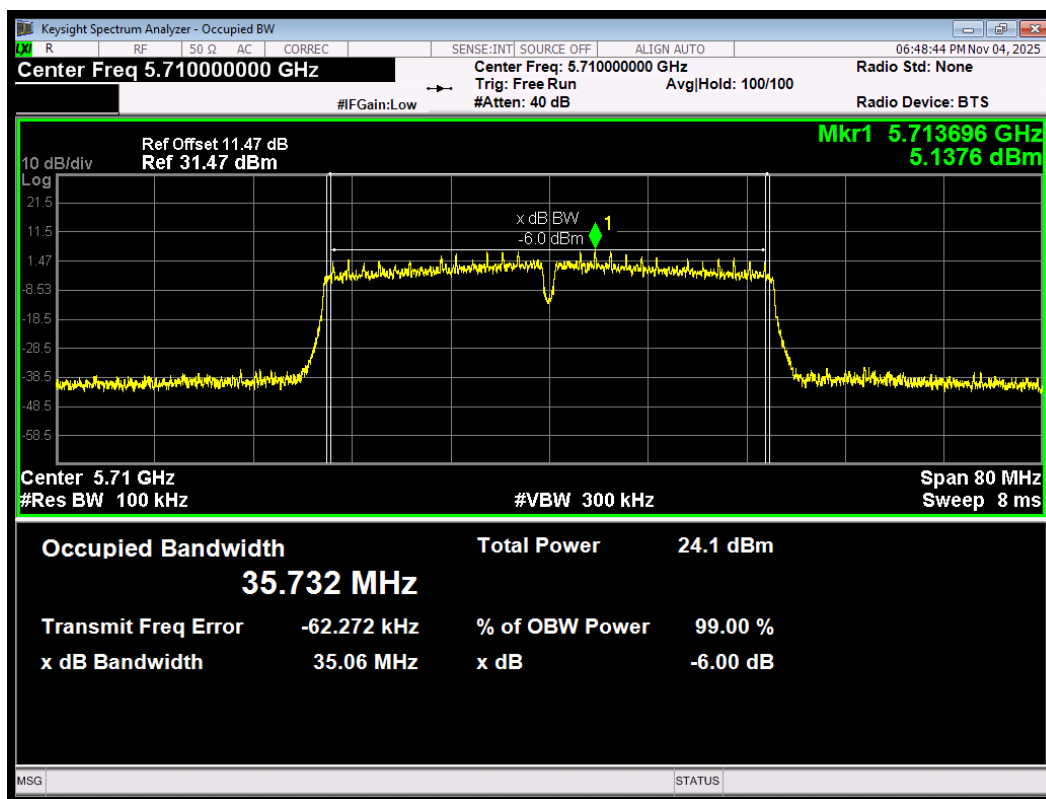
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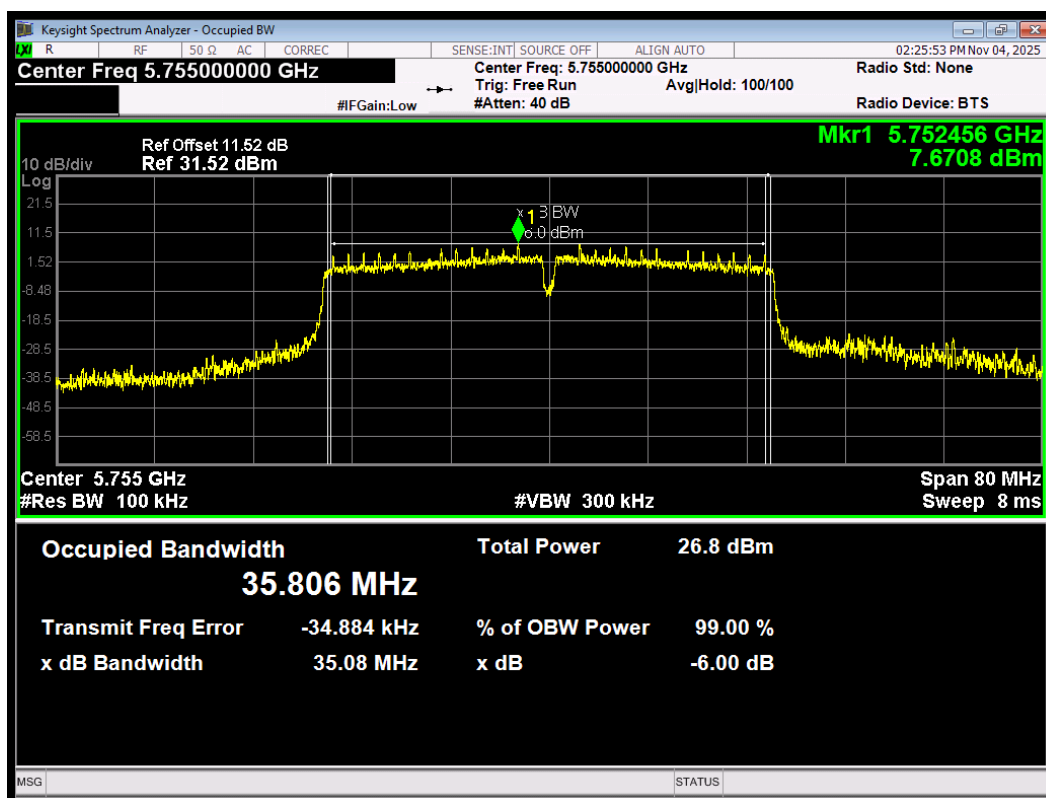
-6dB Bandwidth 802.11ac(VHT20) 5825MHz



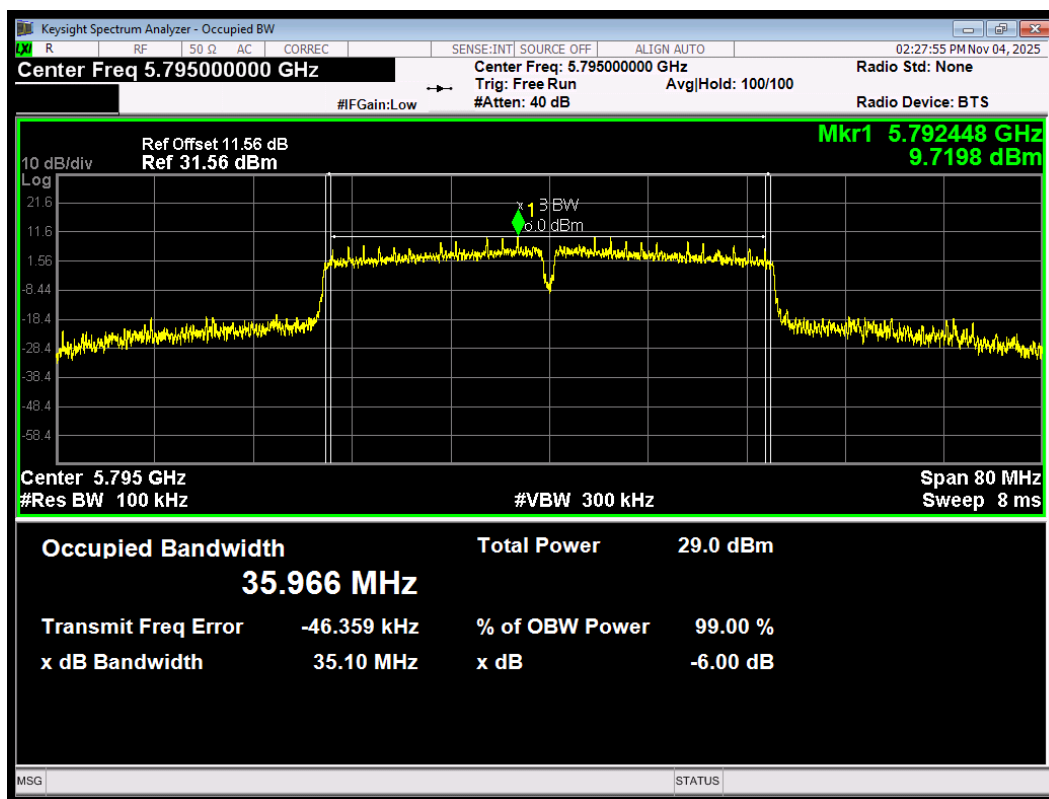
-6dB Bandwidth 802.11ac(VHT40) 5710MHz



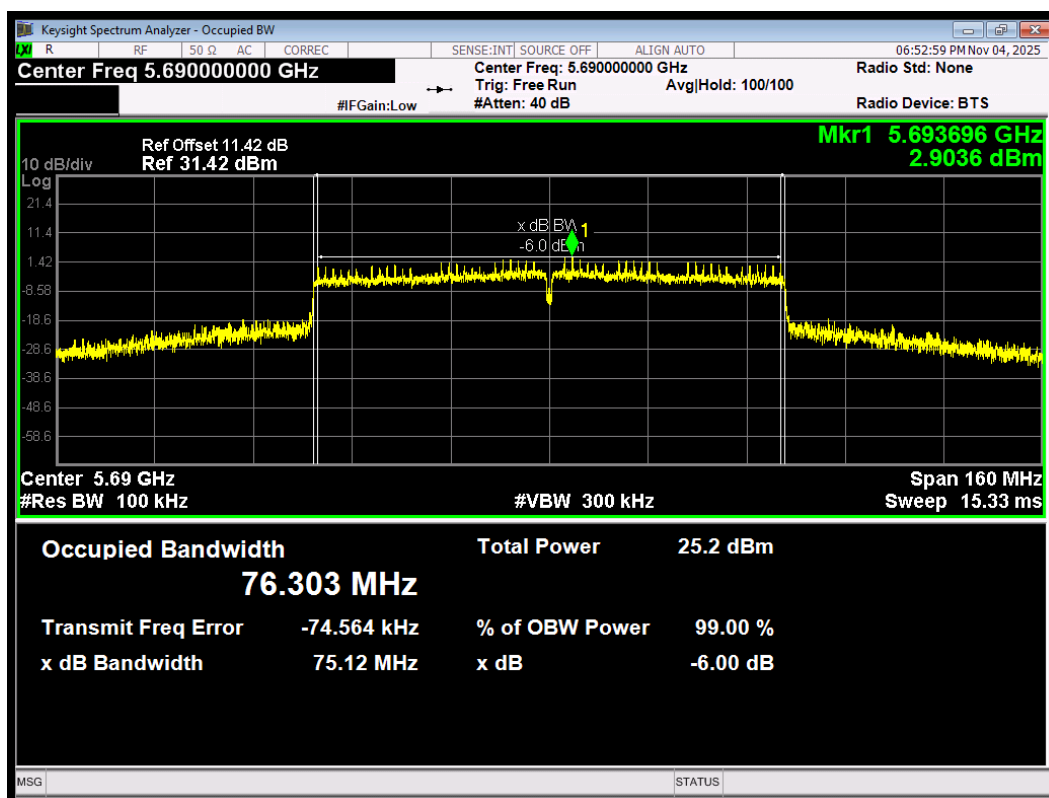
-6dB Bandwidth 802.11ac(VHT40) 5755MHz



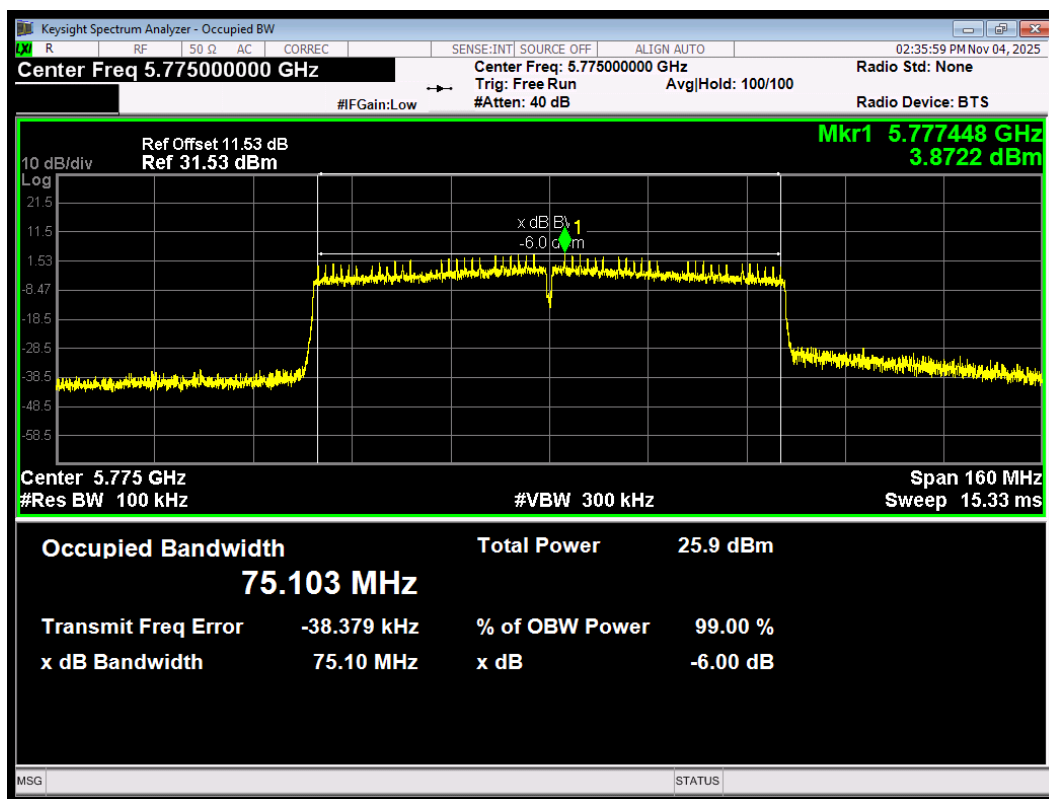
-6dB Bandwidth 802.11ac(VHT40) 5795MHz



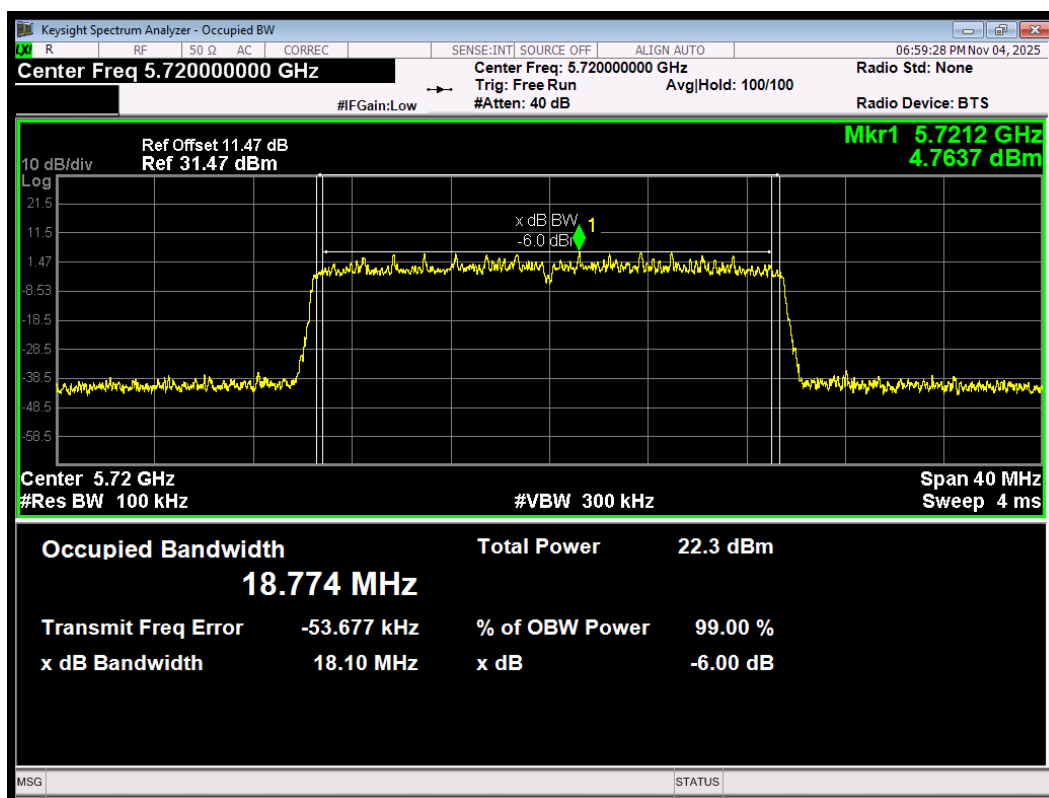
-6dB Bandwidth 802.11ac(VHT80) 5690MHz



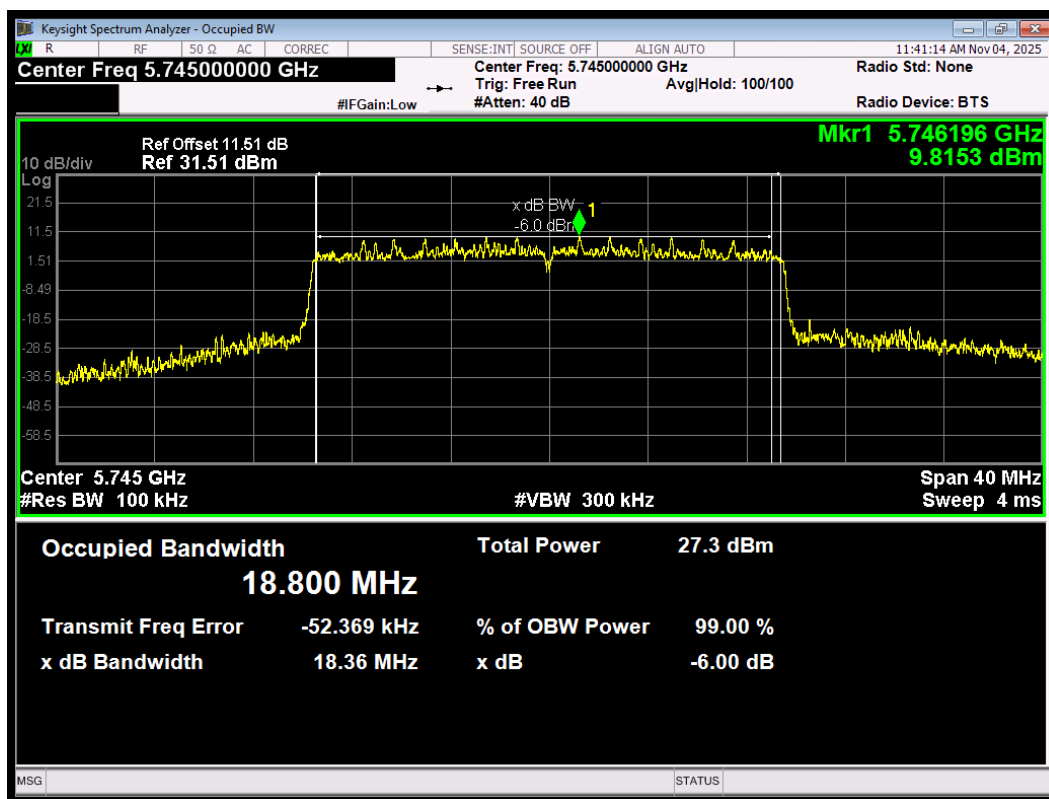
-6dB Bandwidth 802.11ac(VHT80) 5775MHz



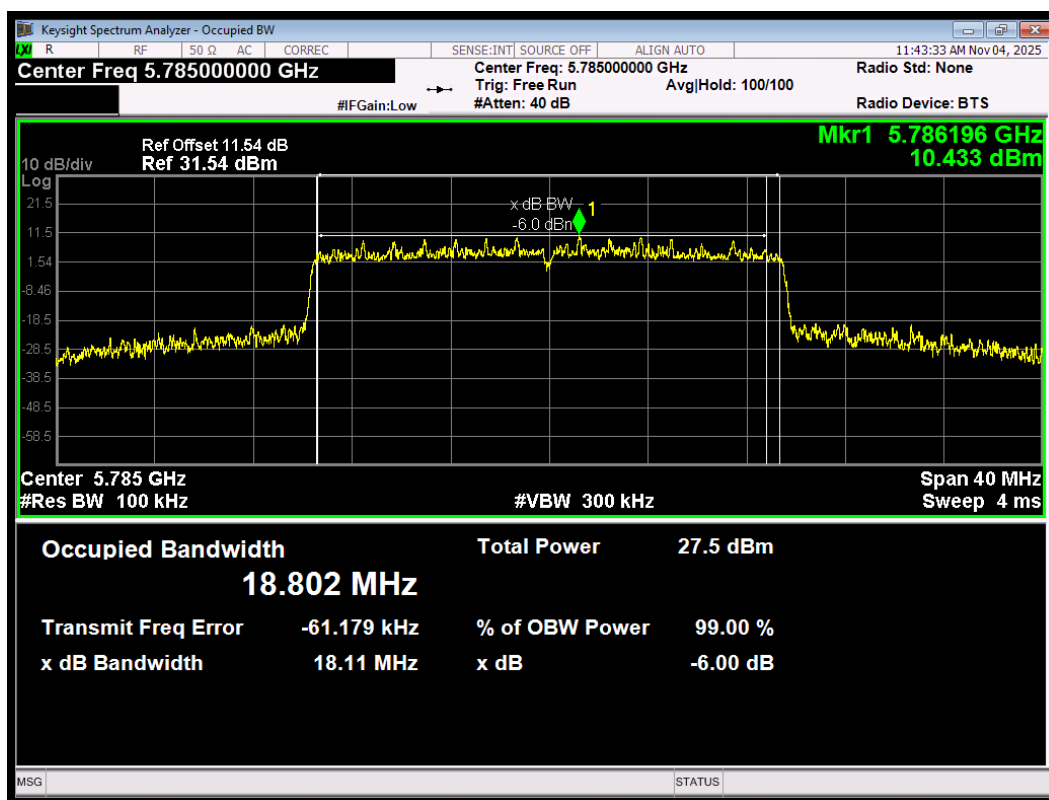
-6dB Bandwidth 802.11ax(HE20) 5720MHz



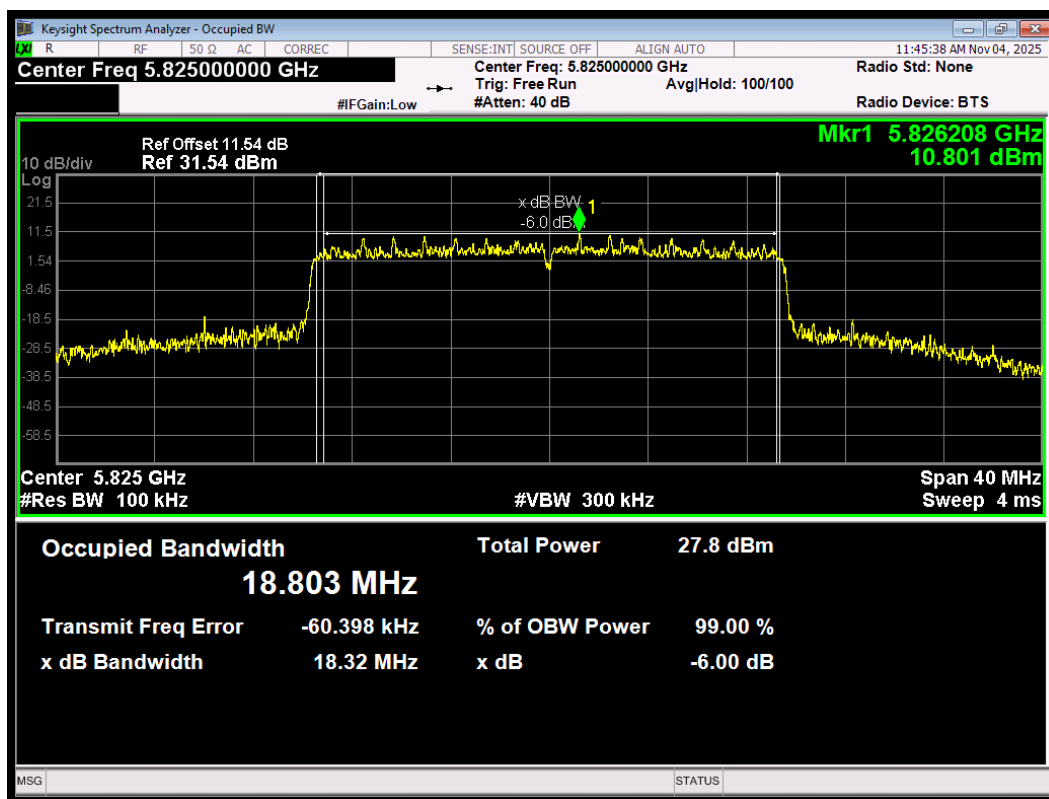
-6dB Bandwidth 802.11ax(HE20) 5745MHz



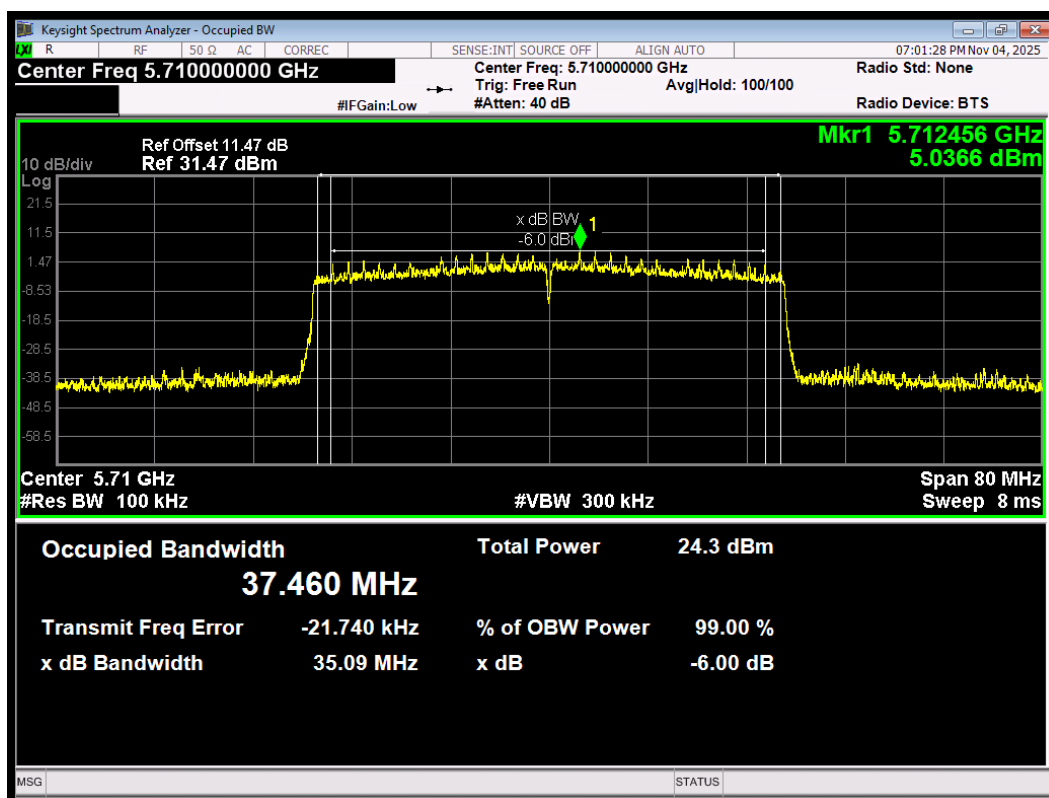
-6dB Bandwidth 802.11ax(HE20) 5785MHz



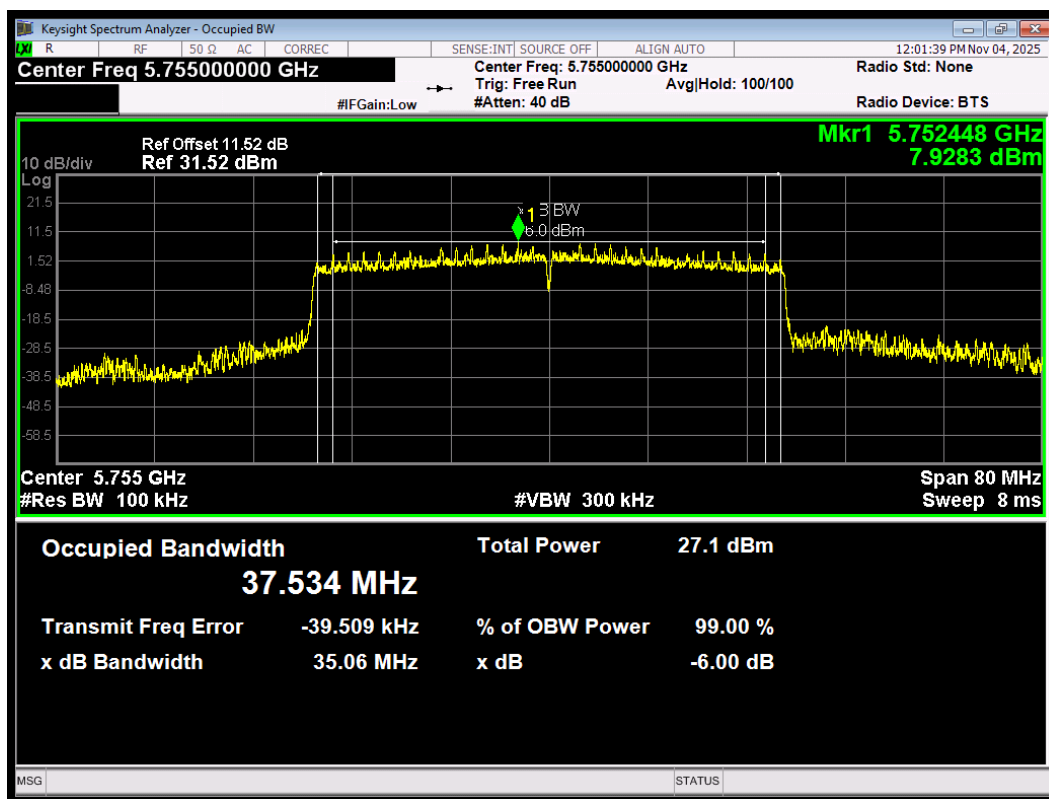
-6dB Bandwidth 802.11ax(HE20) 5825MHz



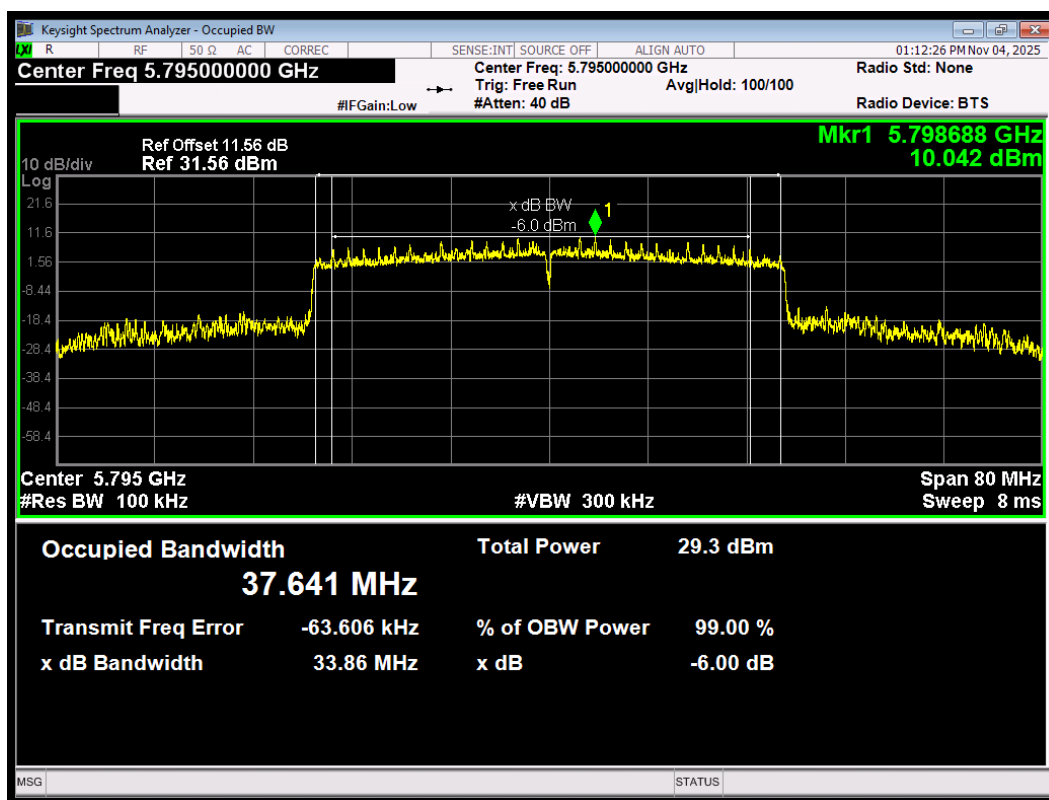
-6dB Bandwidth 802.11ax(HE40) 5710MHz



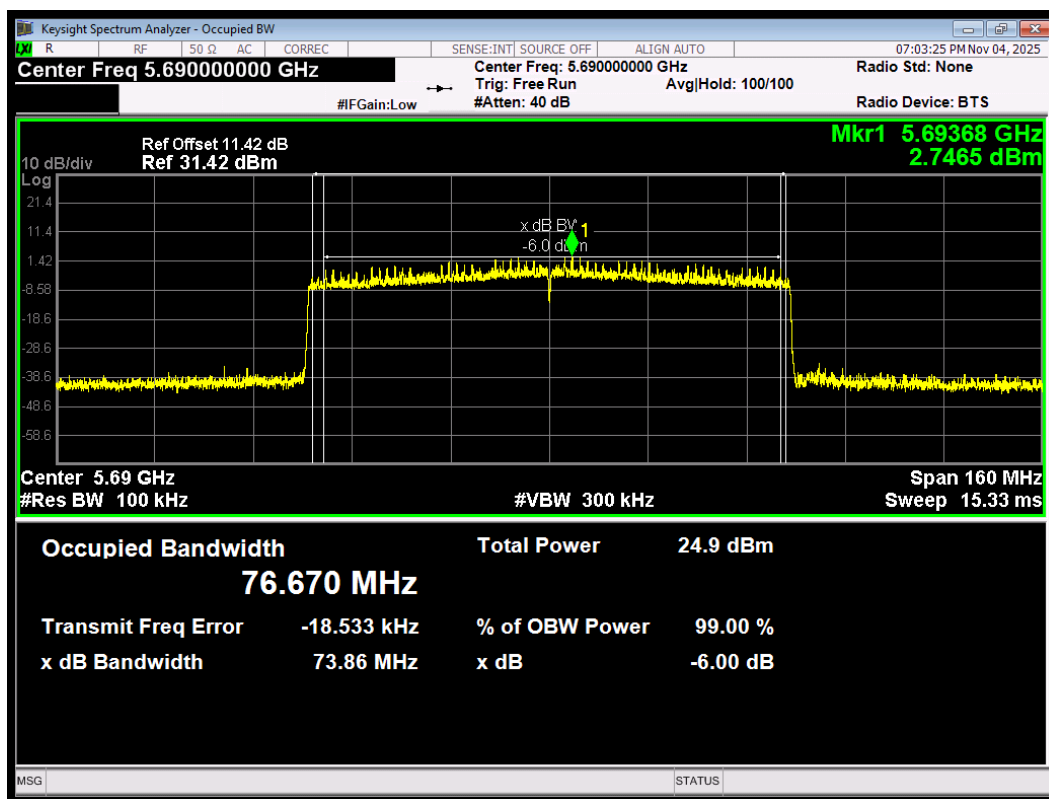
-6dB Bandwidth 802.11ax(HE40) 5755MHz



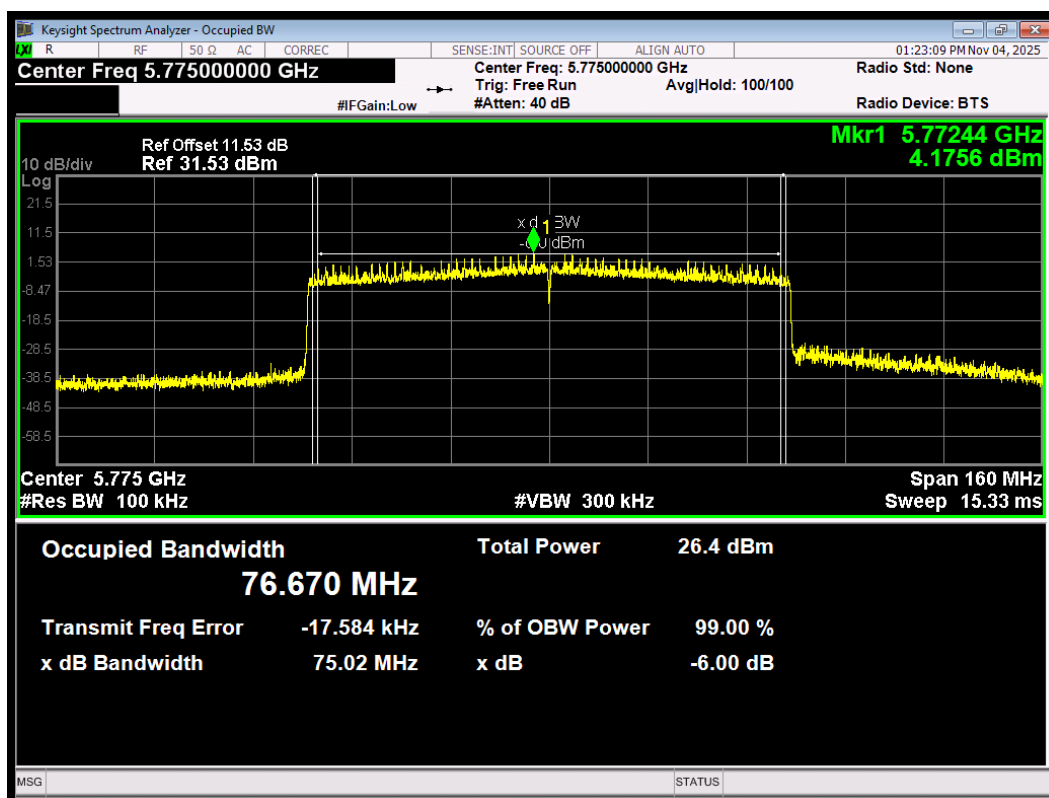
-6dB Bandwidth 802.11ax(HE40) 5795MHz



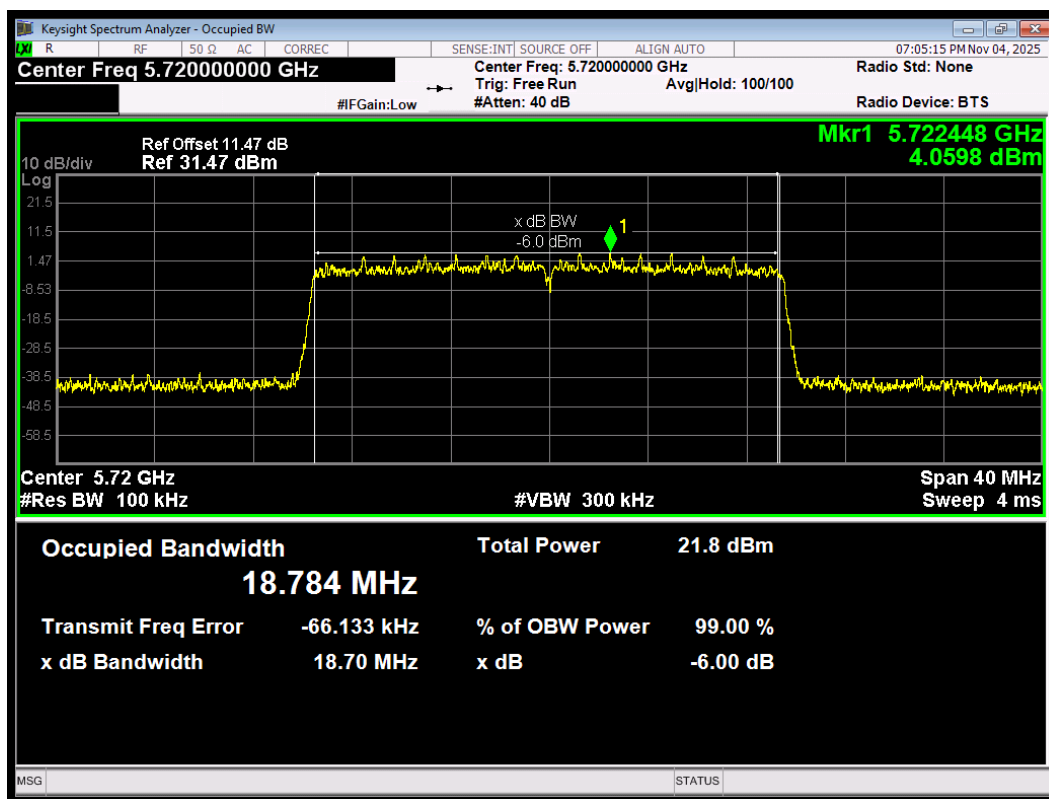
-6dB Bandwidth 802.11ax(HE80) 5690MHz



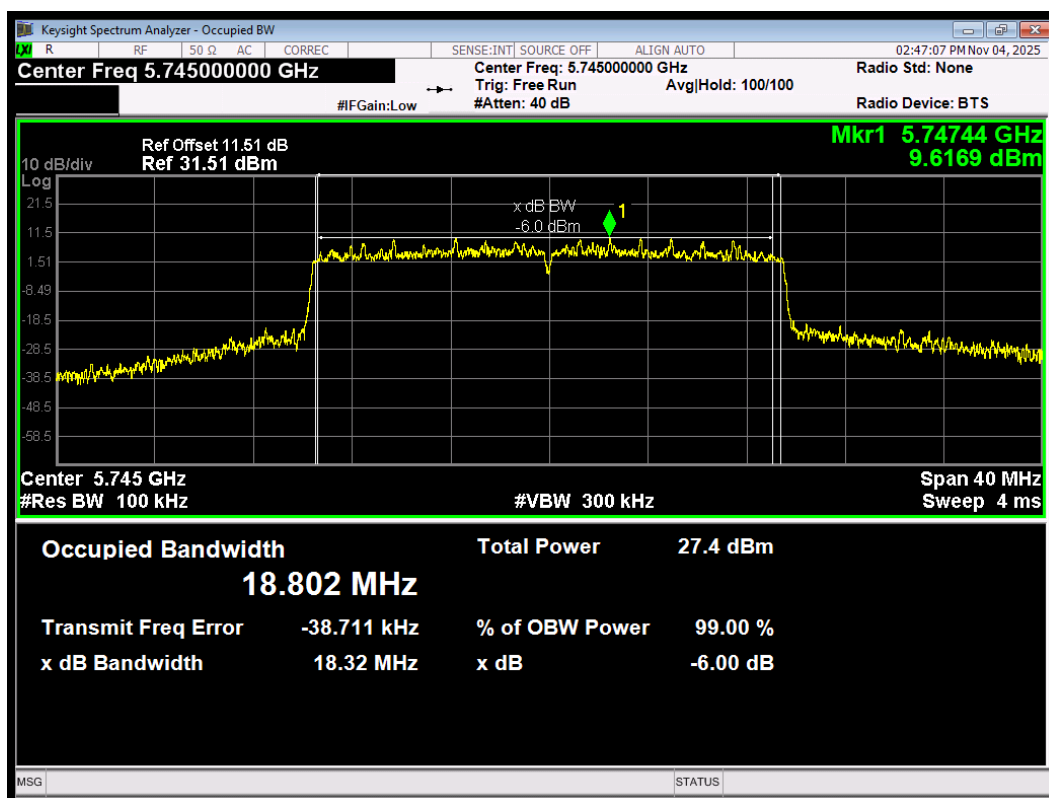
-6dB Bandwidth 802.11ax(HE80) 5775MHz



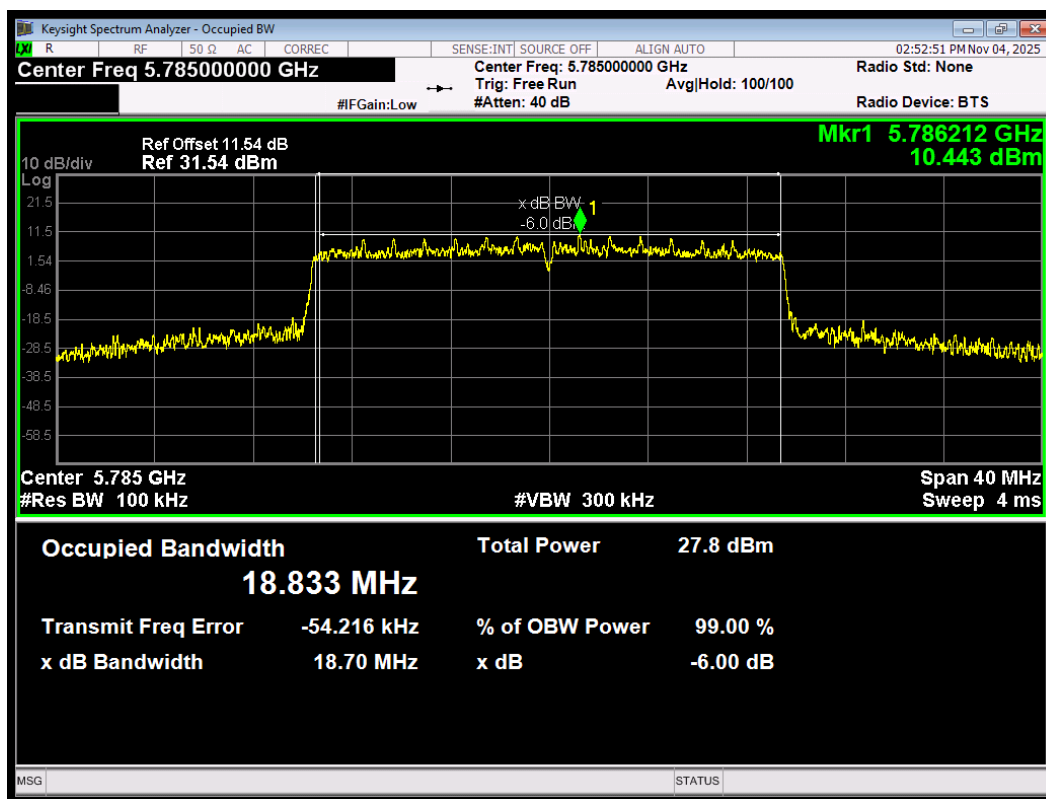
-6dB Bandwidth 802.11be(20) 5720MHz



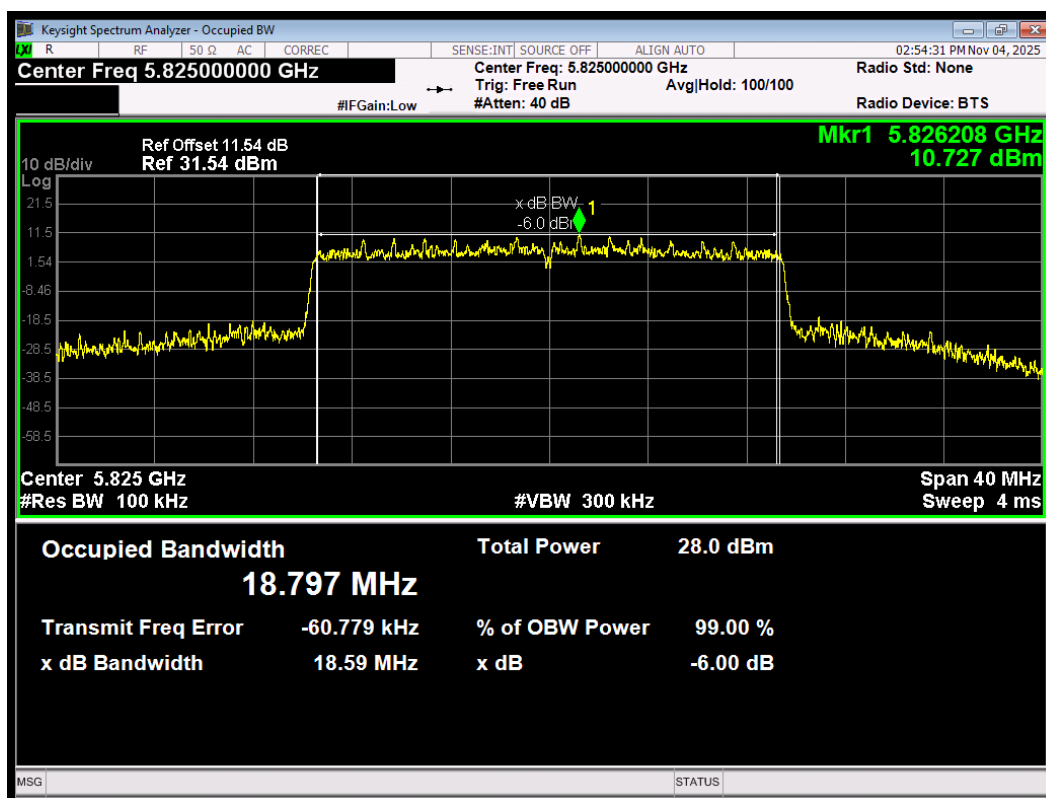
-6dB Bandwidth 802.11be(20) 5745MHz



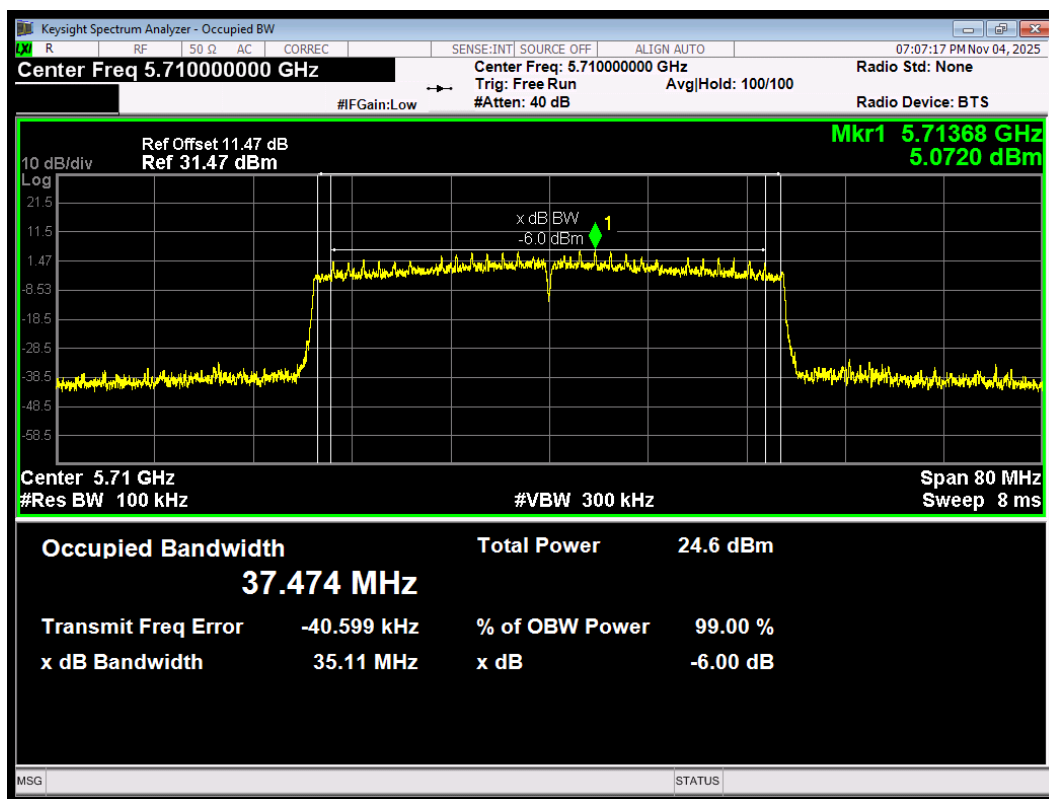
-6dB Bandwidth 802.11be(20) 5785MHz



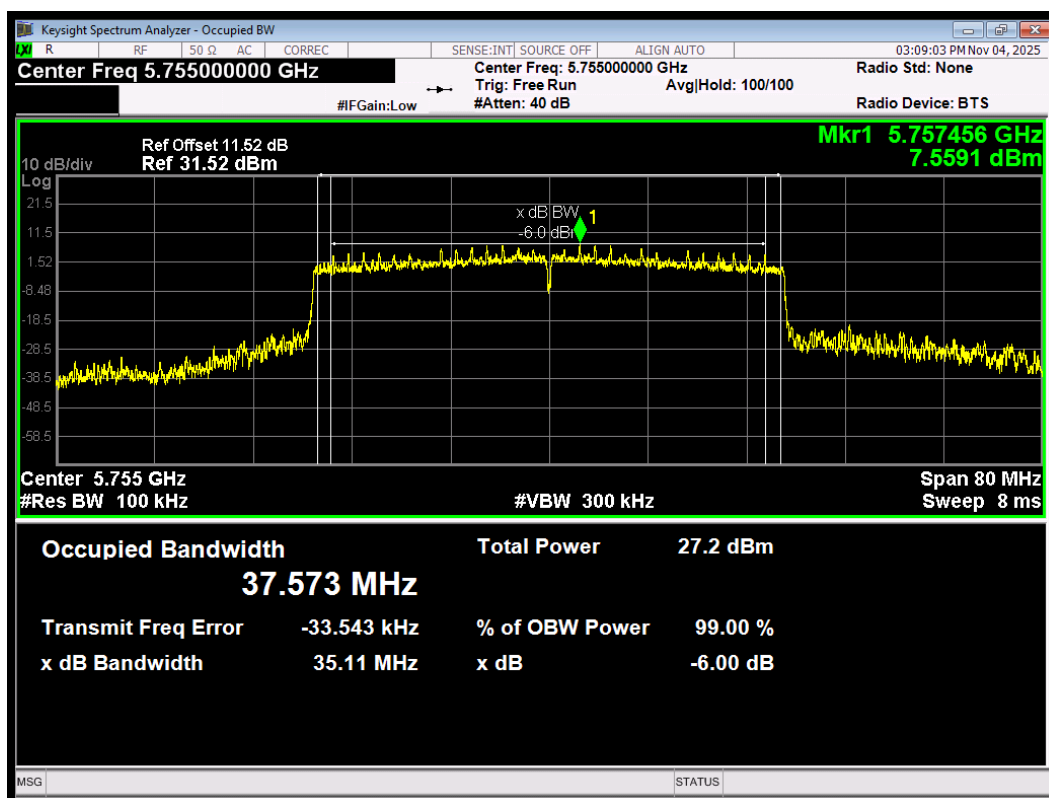
-6dB Bandwidth 802.11be(20) 5825MHz



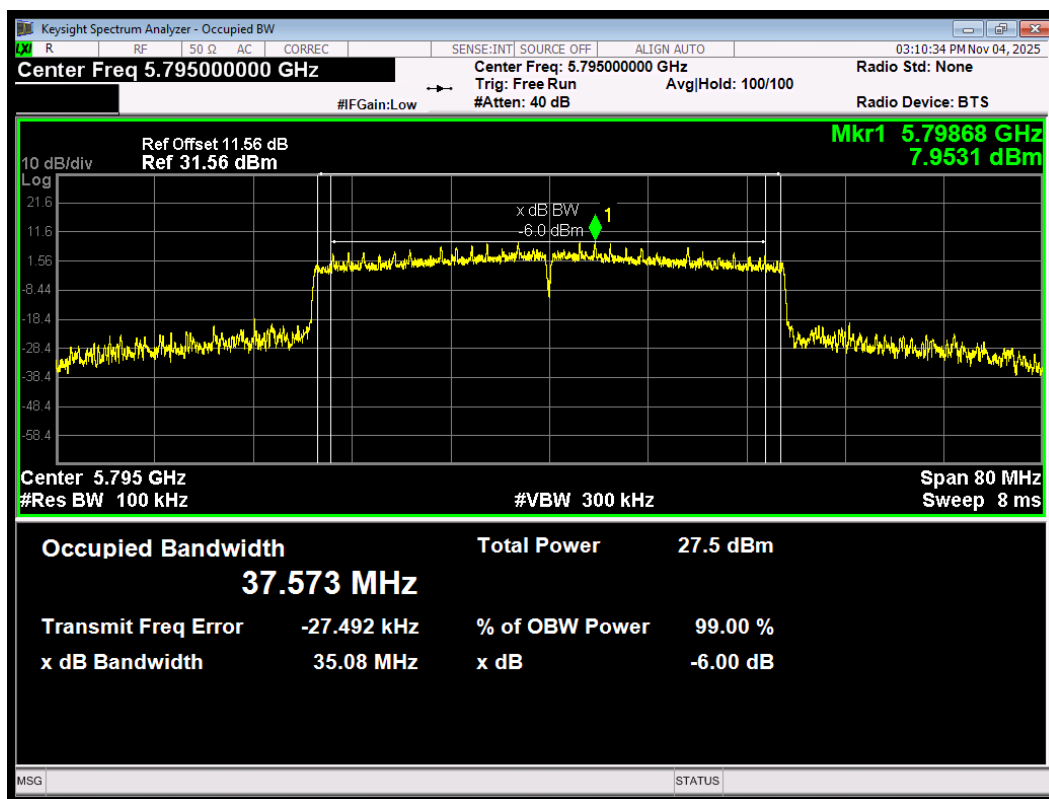
-6dB Bandwidth 802.11be(40) 5710MHz



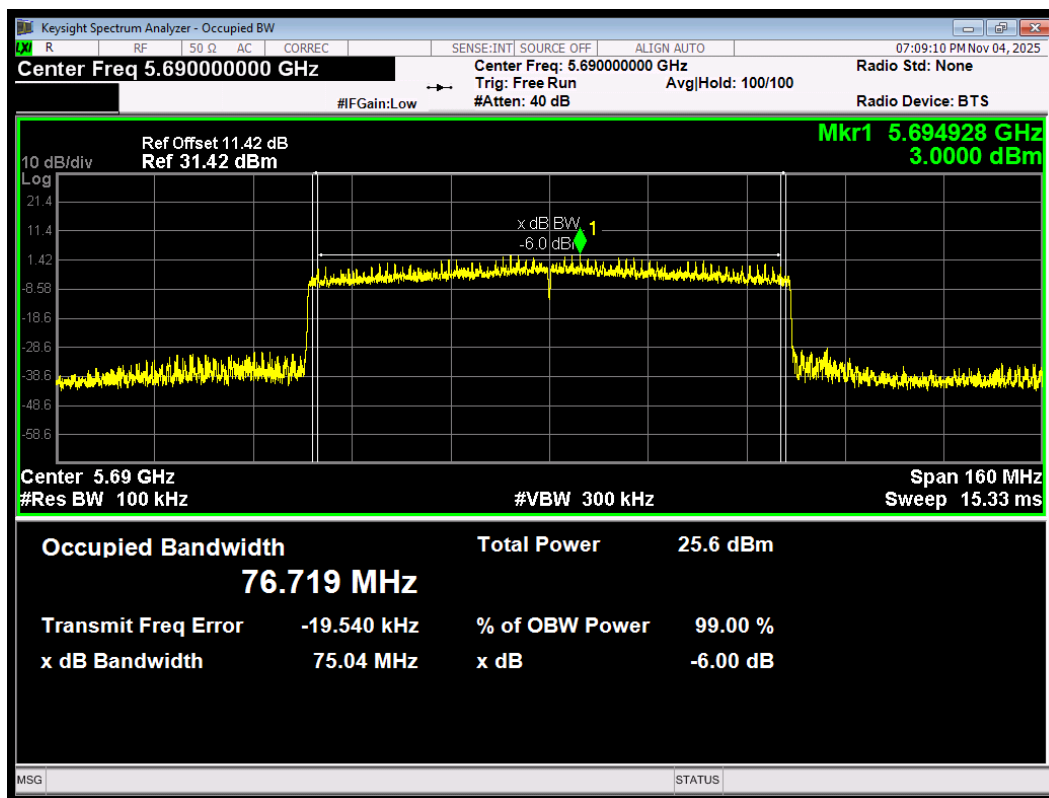
-6dB Bandwidth 802.11be(40) 5755MHz



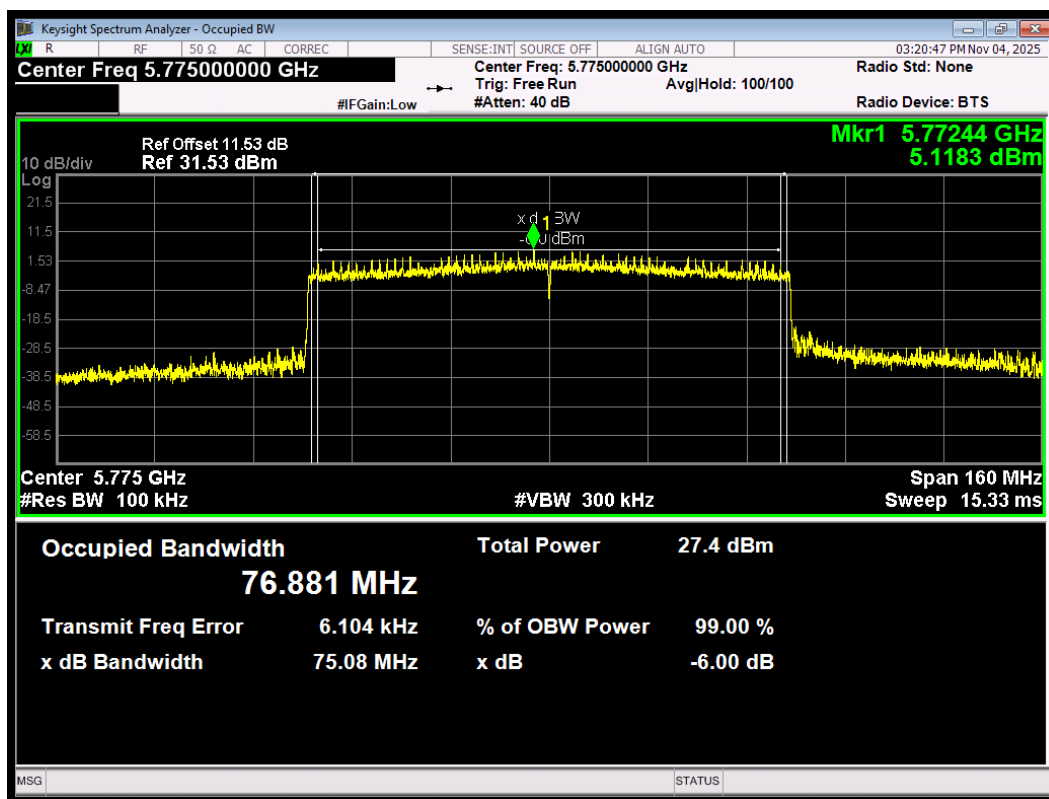
-6dB Bandwidth 802.11be(40) 5795MHz



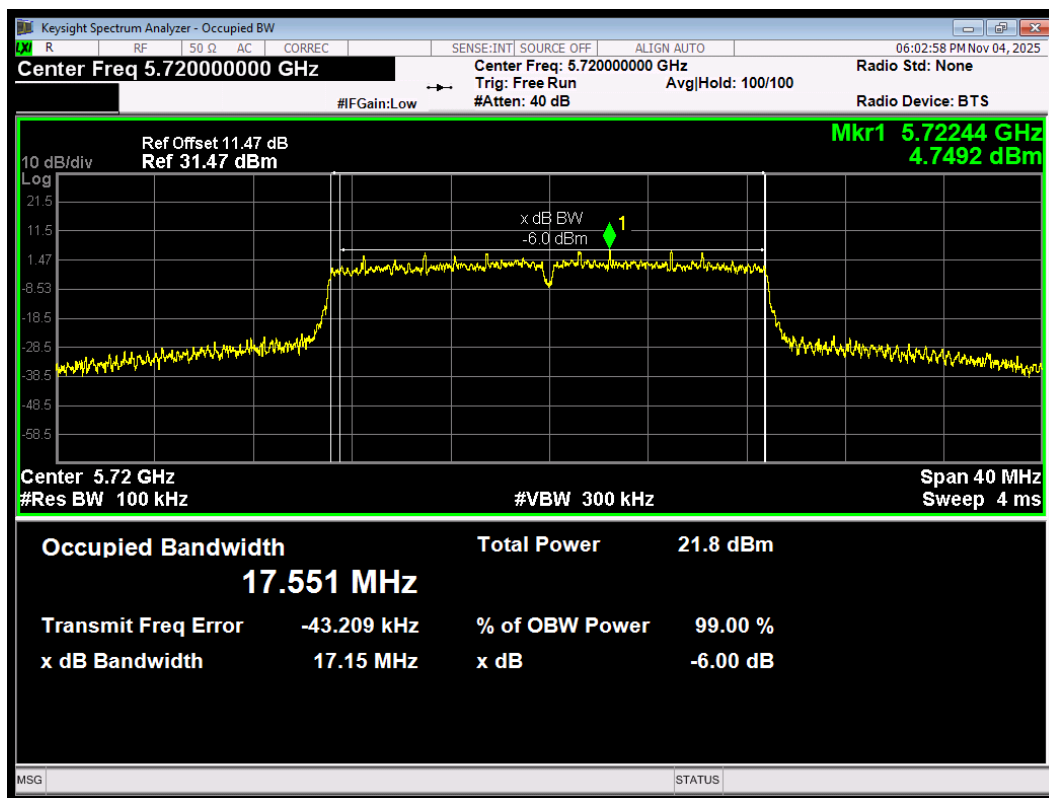
-6dB Bandwidth 802.11be(80) 5690MHz



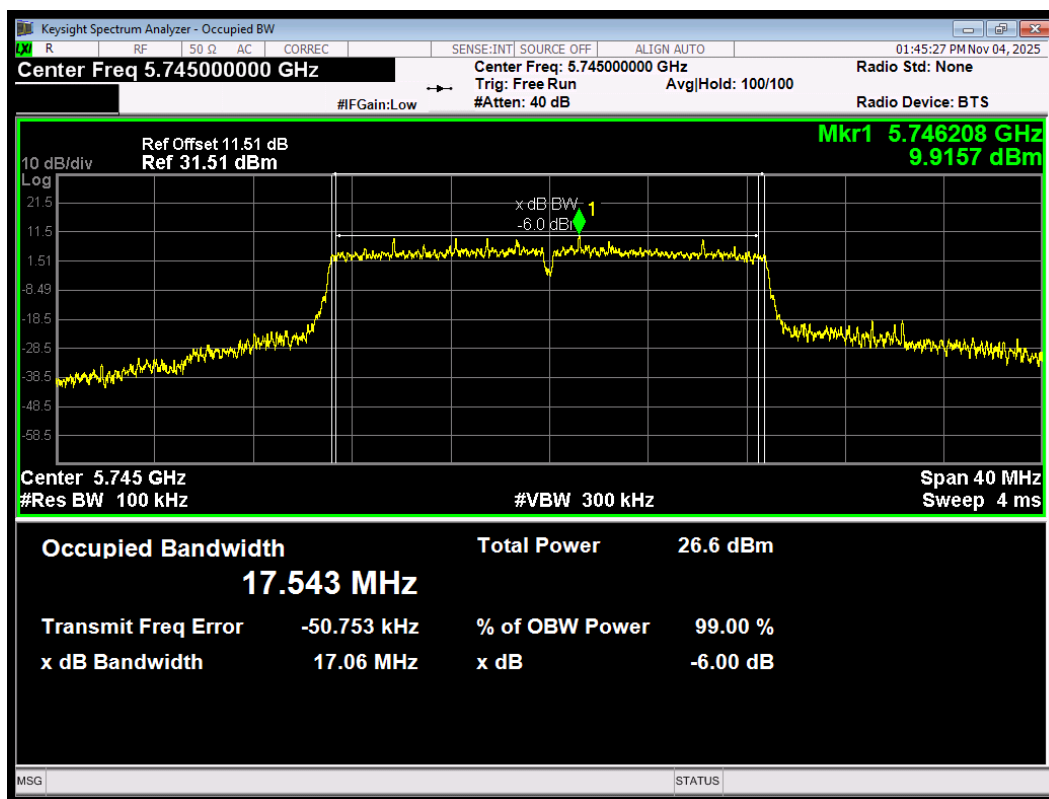
-6dB Bandwidth 802.11be(80) 5775MHz



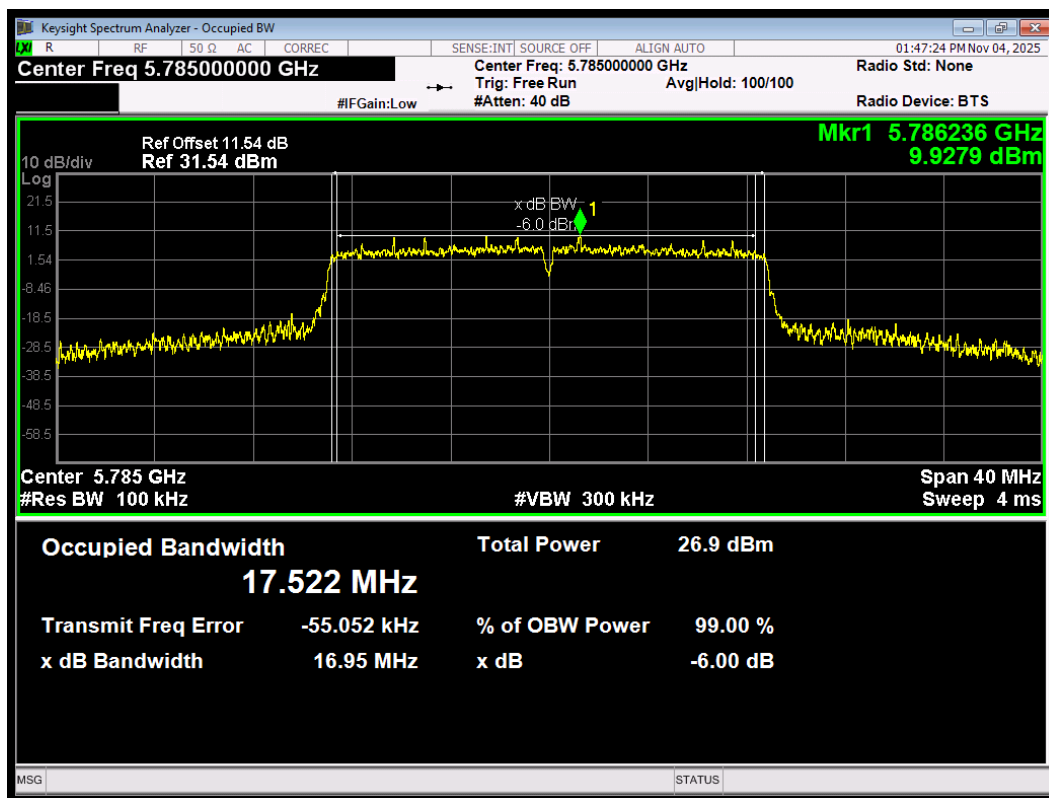
-6dB Bandwidth 802.11n(HT20) 5720MHz



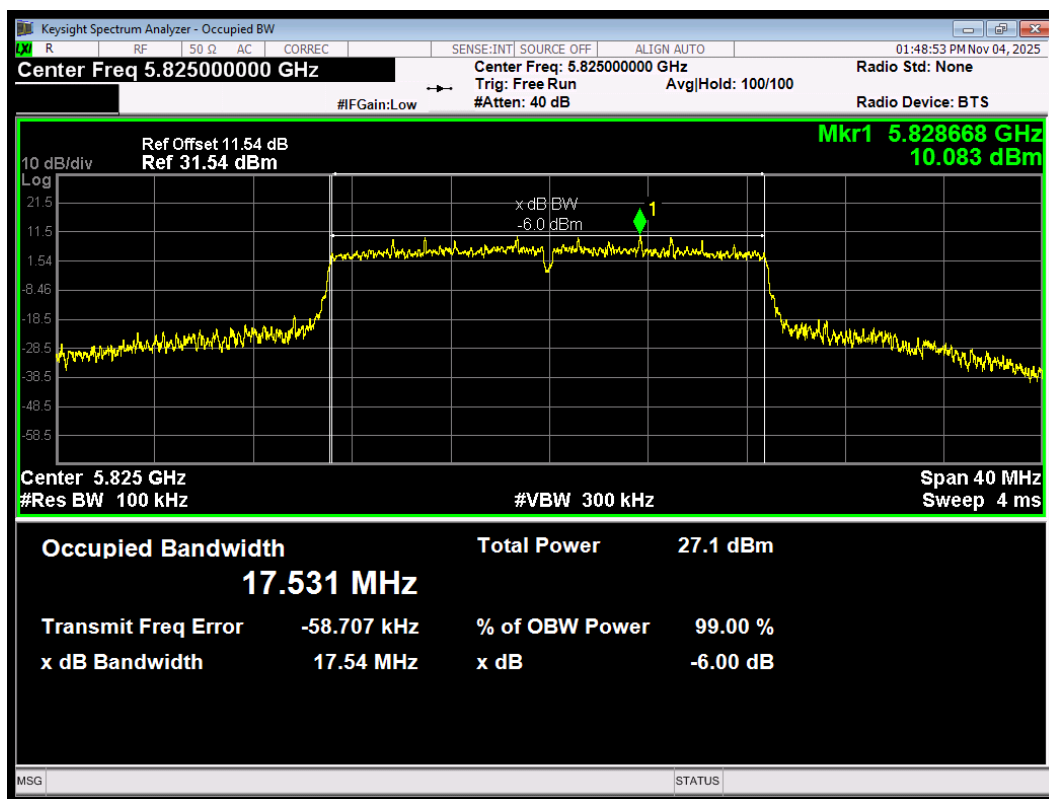
-6dB Bandwidth 802.11n(HT20) 5745MHz



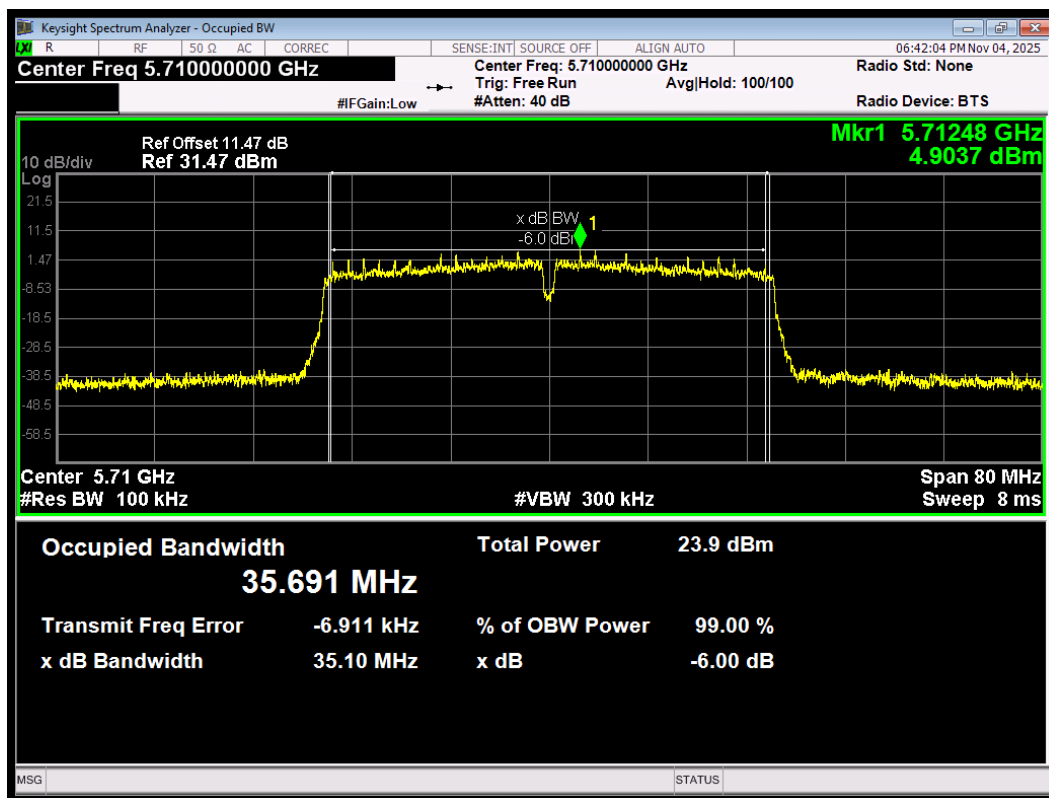
-6dB Bandwidth 802.11n(HT20) 5785MHz



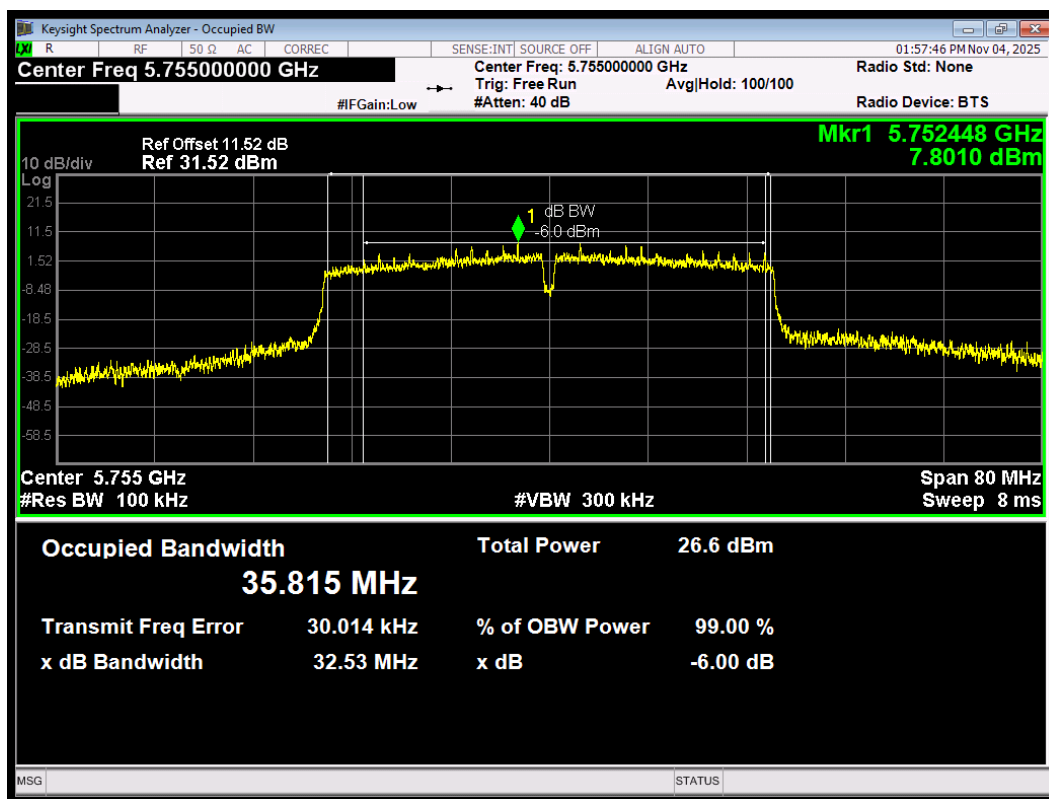
-6dB Bandwidth 802.11n(HT20) 5825MHz



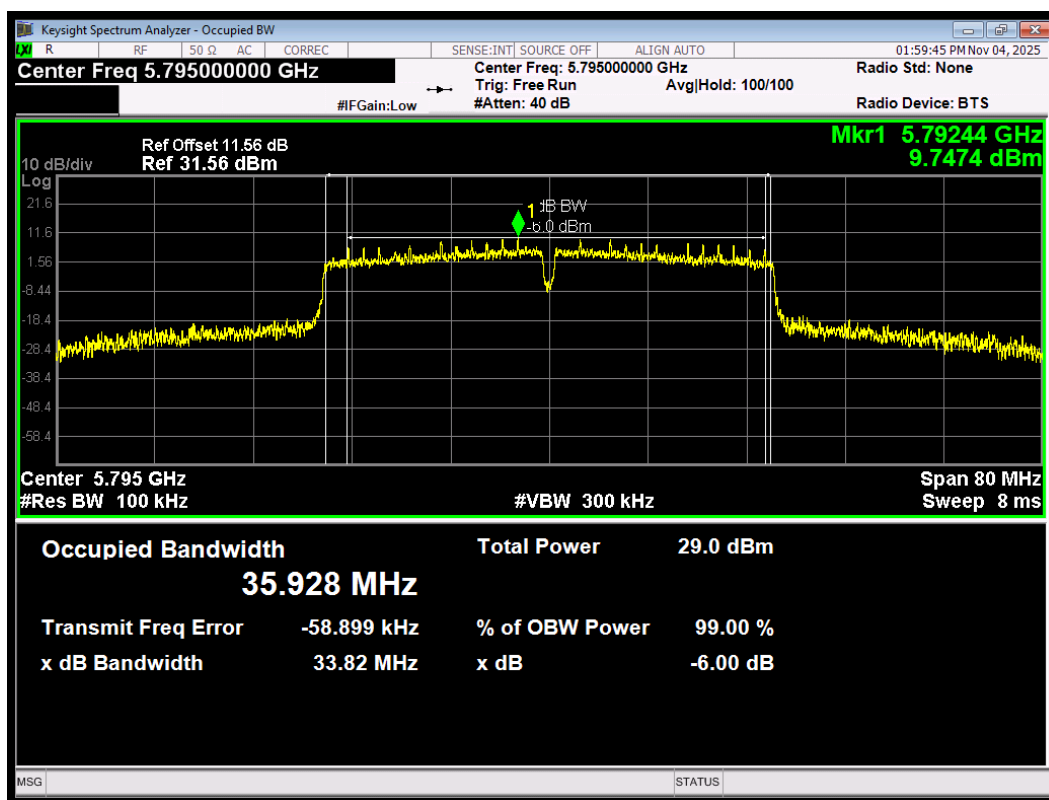
-6dB Bandwidth 802.11n(HT40) 5710MHz



-6dB Bandwidth 802.11n(HT40) 5755MHz



-6dB Bandwidth 802.11n(HT40) 5795MHz



6.2. Average Power Output

Mode	Duty cycle	Duty cycle correction Factor (dB)
802.11a	0.958	0.19
802.11n HT20	0.962	0.17
802.11n HT40	0.914	0.39
802.11ac VHT20	0.929	0.32
802.11ac VHT40	0.853	0.69
802.11ac VHT80	0.755	1.22
802.11ac VHT160	0.654	1.84
802.11ax HE20	0.767	1.15
802.11ax HE40	0.769	1.14
802.11ax HE80	0.761	1.18
802.11ax HE160	0.763	1.18
802.11be EHT20	0.800	1.00
802.11be EHT40	0.797	0.98
802.11be EHT80	0.788	1.04
802.11be EHT160	0.790	1.03
Note: when Duty cycle ≥ 0.98 , Duty cycle correction Factor not required.		

U-NII-1

Power Index		
Test Mode	Channel/ Frequency (MHz)	TP Set
802.11a	36/5180	20
	40/5200	20.5
	48/5240	20.5
802.11n HT20	36/5180	19.5
	40/5200	21.5
	48/5240	21.5
802.11n HT40	38/5190	17
	46/5230	21.5
802.11ac VHT20	36/5180	19.5
	40/5200	21.5
	48/5240	21.5
802.11ac VHT40	38/5190	17
	46/5230	21.5
802.11ac VHT80	42/5210	19
802.11ax HE20	36/5180	19.5
	40/5200	21.5
	48/5240	21.5
802.11ax HE40	38/5190	17
	46/5230	21.5
802.11ax HE80	42/5210	19
802.11be EHT20	36/5180	21.5
	40/5200	22
	48/5240	22
802.11be EHT40	38/5190	21.5
	46/5230	21.5
802.11be EHT80	42/5210	21.5

U-NII-2A

Power Index		
Test Mode	Channel/ Frequency (MHz)	TP Set
802.11a	52/5260	16
	60/5300	16
	64/5320	16
802.11n HT20	52/5260	16
	60/5300	16.5
	64/5320	16.5
802.11n HT40	54/5270	18.5
	62/5310	17
802.11ac VHT20	52/5260	16
	60/5300	16
	64/5320	16
802.11ac VHT40	54/5270	18
	62/5310	17
802.11ac VHT80	58/5290	18.5
802.11ac VHT160	50/5250	17.5
802.11ax HE20	52/5260	16
	60/5300	16
	64/5320	16
802.11ax HE40	54/5270	19
	62/5310	17
802.11ax HE80	58/5290	18.5
802.11ax HE160	50/5250	17.5
802.11be EHT20	52/5260	16
	60/5300	16
	64/5320	16
802.11be EHT40	54/5270	18.5
	62/5310	19
802.11be EHT80	58/5290	19.5
802.11be EHT160	50/5250	19.5

U-NII-2C

Power Index		
Test Mode	Channel/ Frequency (MHz)	TP Set
802.11a	100/5500	16
	120/5600	16
	140/5700	16.5
	144/5720	16
802.11n HT20	100/5500	16
	120/5600	16
	140/5700	16
	144/5720	16
802.11n HT40	102/5510	17
	118/5590	19
	134/5670	19
	142/5710	18.5
802.11ac VHT20	100/5500	16
	120/5600	16
	140/5700	16
	144/5720	16
802.11ac VHT40	102/5510	17
	118/5590	19
	134/5670	19
	142/5710	18.5
802.11ac VHT80	122/5610	19.5
	138/5690	19.5
802.11ac VHT160	114/5570	16.5
802.11ax HE20	100/5500	16
	120/5600	16
	140/5700	16
	144/5720	16
802.11ax HE40	102/5510	17
	118/5590	18
	134/5670	18.5
	142/5710	18.5
802.11ax HE80	122/5610	19
	138/5690	19.5
802.11ax HE160	114/5570	16.5
802.11be EHT20	100/5500	16
	120/5600	16
	140/5700	16
	144/5720	15.5

802.11be EHT40	102/5510	18.5
	118/5590	18.5
	134/5670	19
	142/5710	18.5
802.11be EHT80	122/5610	19.5
	138/5690	19.5
802.11be EHT160	114/5570	20.5

U-NII-3

Power Index		
Test Mode	Channel/ Frequency (MHz)	TP Set
802.11a	144/5720	16
	149/5745	21.5
	157/5785	21.5
	165/5825	21.5
802.11n HT20	144/5720	16
	149/5745	21.5
	157/5785	21.5
	165/5825	21.5
802.11n HT40	142/5710	18.5
	151/5755	21.5
	159/5795	23.5
802.11ac VHT20	144/5720	16
	149/5745	21.5
	157/5785	21.5
	165/5825	21.5
802.11ac VHT40	142/5710	18.5
	151/5755	21.5
	159/5795	23.5
802.11ac VHT80	138/5690	19.5
	155/5775	20.5
802.11ax HE20	144/5720	16
	149/5745	21.5
	157/5785	21.5
	165/5825	21.5
802.11ax HE40	142/5710	18.5
	151/5755	21.5
	159/5795	23.5
802.11ax HE80	138/5690	19
	155/5775	20.5
802.11be EHT20	144/5720	15.5

	149/5745	21.5
	157/5785	21.5
	165/5825	21.5
802.11be EHT40	142/5710	18.5
	151/5755	21.5
	159/5795	21.5
802.11be EHT80	138/5690	19.5
	155/5775	21.5

RU Mode

U-NII-1

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT20 26Tones	36/5180	0	14
	40/5200	4	14.5
	48/5240	8	14
802.11be EHT20 52Tones	36/5180	37	16.5
	40/5200	38	16
	48/5240	40	16.5
802.11be EHT20 106Tones	36/5180	53	20
	40/5200	53	19.5
	48/5240	54	20
802.11be EHT40 26Tones	38/5190	0	14
	46/5230	17	14
802.11be EHT80 26Tones	42/5210	0	14
	42/5210	36	14

U-NII-2A

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT20 26Tones	52/5260	0	7.5
	60/5300	4	9
	64/5320	8	8
802.11be EHT20 52Tones	52/5260	37	12
	60/5300	38	10.5
	64/5320	40	10
802.11be EHT20 106Tones	52/5260	53	13.5
	60/5300	53	14
	64/5320	54	13
802.11be EHT40 26Tones	54/5270	0	8
	62/5310	17	7.5
802.11be EHT80 26Tones	58/5290	0	7.5
	58/5290	36	9
802.11be EHT160 26Tones	50/5250	0	9

U-NII-2C

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT20 26Tones	100/5500	0	7
	120/5600	4	8
	140/5700	8	7.5
802.11be EHT20 52Tones	100/5500	37	10
	120/5600	38	10
	140/5700	40	10
802.11be EHT20 106Tones	100/5500	53	13.5
	120/5600	53	13.5
	140/5700	54	13
802.11be EHT40 26Tones	102/5510	0	7.5
	134/5670	17	7.5
802.11be EHT80 26Tones	106/5530	0	7.5
	122/5610	36	7.5
802.11be EHT160 26Tones	114/5570	0	8

U-NII-3

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT20 26Tones	149/5745	0	21.5
	157/5785	4	21.5
	165/5825	8	21.5
802.11be EHT20 52Tones	149/5745	37	21.5
	157/5785	38	21.5
	165/5825	40	21.5
802.11be EHT20 106Tones	149/5745	53	21.5
	157/5785	53	21.5
	165/5825	54	21.5
802.11be EHT40 26Tones	151/5755	0	21.5
	159/5795	17	21.5
802.11be EHT80 26Tones	155/5775	0	21.5
	155/5775	36	21.5

MRU Mode
U-NII-1

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT80 484+242Tones	36/5210	90	21.5

U-NII-2A

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT80 484+242Tones	58/5290	91	19.5
802.11be EHT160 996+484+242 Tones	50/5250	96	20
802.11be EHT80 996+484Tones	50/5250	94	19.5

U-NII-2C

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT80 484+242Tones	106/5530	92	19
802.11be EHT80 484+242Tones	122/5610	93	19.5
802.11be EHT160 996+484+242 Tones	114/5570	99	19.5
802.11be EHT80 996+484Tones	114/5570	95	18.5

U-NII-3

Power Index			
Test Mode	Channel/ Frequency (MHz)	RU Index	TP Set
802.11be EHT80 484+242Tones	155/5775	90	21.5

Test Mode		Channel/ Frequency (MHz)	B=26 dB bandwidth (MHz)	Limit 11 dBm + 10 log B (dBm)	Final Limit (dBm)
U-NII-2A	802.11a	52/5260	18.40	23.65	23.65
		60/5300	18.69	23.72	23.72
		64/5320	21.31	24.29	24.00
	802.11n HT20	52/5260	19.05	23.80	23.80
		60/5300	21.32	24.29	24.00
		64/5320	19.04	23.80	23.80
	802.11n HT40	54/5270	38.51	26.86	24.00
		62/5310	38.70	26.88	24.00
	802.11ac VHT20	52/5260	19.05	23.80	23.80
		60/5300	19.09	23.81	23.81
		64/5320	22.54	24.53	24.00
	802.11ac VHT40	54/5270	38.59	26.86	24.00
		62/5310	38.92	26.90	24.00
	802.11ac VHT80	58/5290	90.71	30.58	24.00
	802.11ac VHT160	50/5250	161.41	33.08	24.00
	802.11ax HE20	52/5260	19.90	23.99	23.99
		60/5300	19.80	23.97	23.97
		64/5320	19.96	24.00	24.00
	802.11ax HE40	54/5270	39.49	26.97	24.00
		62/5310	38.64	26.87	24.00
	802.11ax HE80	58/5290	80.33	30.05	24.00
	802.11ax HE160	50/5250	163.35	33.13	24.00
	802.11be EHT20	52/5260	19.95	24.00	24.00
		60/5300	20.62	24.14	24.00
		64/5320	19.84	23.98	23.98
	802.11be EHT40	54/5270	39.43	26.96	24.00
		62/5310	39.36	26.95	24.00
	802.11be EHT80	58/5290	80.26	30.04	24.00
	802.11be EHT160	50/5250	161.85	33.09	24.00
U-NII-2C	802.11a	100/5500	22.29	24.48	24.00
		120/5600	18.29	23.62	23.62
		140/5700	18.43	23.66	23.66
	802.11n HT20	144/5720	18.39	23.65	23.65
		100/5500	20.79	24.18	24.00
		120/5600	18.98	23.78	23.78
	802.11n HT40	140/5700	19.29	23.85	23.85

		144/5720	18.98	23.78	23.78
		102/5510	38.67	26.87	24.00
	802.11ac VHT20	118/5590	38.63	26.87	24.00
		134/5670	38.46	26.85	24.00
		142/5710	38.60	26.87	24.00
	802.11ac VHT40	100/5500	20.35	24.09	24.00
		120/5600	19.04	23.80	23.80
		140/5700	21.54	24.33	24.00
	802.11ac VHT80	144/5720	19.04	23.80	23.80
		102/5510	38.59	26.86	24.00
	802.11ac VHT160	118/5590	38.48	26.85	24.00
	802.11ax HE20	134/5670	38.81	26.89	24.00
		142/5710	38.41	26.84	24.00
		122/5610	79.03	29.98	24.00
	802.11ax HE40	138/5690	78.97	29.97	24.00
		114/5570	161.63	33.09	24.00
		100/5500	21.46	24.32	24.00
	802.11ax HE80	120/5600	19.95	24.00	24.00
		140/5700	19.95	24.00	24.00
	802.11ax HE160	144/5720	19.85	23.98	23.98
	802.11be EHT20	102/5510	39.53	26.97	24.00
		118/5590	39.54	26.97	24.00
		134/5670	39.27	26.94	24.00
		142/5710	39.62	26.98	24.00
	802.11be EHT40	122/5610	80.23	30.04	24.00
		138/5690	80.22	30.04	24.00
		114/5570	162.93	33.12	24.00
		100/5500	19.88	23.98	23.98
	802.11be EHT80	120/5600	19.94	24.00	24.00
		140/5700	19.87	23.98	23.98
	802.11be EHT160	144/5720	19.86	23.98	23.98

Note: 250mW=24dBm

MIMO
U-NII-1

Test Mode	Channel/ Frequency (MHz)	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Conclusion
		Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11a	36/5180	21.12	21.31	20.83	21.02	21.22	21.41	26.02	30.00	PASS
	40/5200	21.55	21.74	21.44	21.63	21.62	21.81	26.50	30.00	PASS
	48/5240	21.85	22.04	21.68	21.87	21.89	22.08	26.77	30.00	PASS
802.11n HT20	36/5180	19.41	19.58	19.21	19.38	19.72	19.89	24.39	30.00	PASS
	40/5200	21.37	21.54	21.15	21.32	21.50	21.67	26.29	30.00	PASS
	48/5240	21.57	21.74	21.42	21.59	21.72	21.89	26.51	30.00	PASS
802.11n HT40	38/5190	16.54	16.93	16.39	16.78	16.52	16.91	21.64	30.00	PASS
	46/5230	21.14	21.53	20.94	21.33	21.28	21.67	26.28	30.00	PASS
802.11ac VHT20	36/5180	19.25	19.57	18.95	19.27	19.44	19.76	24.31	30.00	PASS
	40/5200	21.30	21.62	21.02	21.34	21.23	21.55	26.28	30.00	PASS
	48/5240	21.58	21.90	21.30	21.62	21.49	21.81	26.55	30.00	PASS
802.11ac VHT40	38/5190	16.23	16.92	16.06	16.75	16.11	16.80	21.59	30.00	PASS
	46/5230	20.82	21.51	20.71	21.40	20.77	21.46	26.22	30.00	PASS
802.11ac VHT80	42/5210	17.63	18.85	17.51	18.73	17.56	18.78	23.56	30.00	PASS
802.11ax HE20	36/5180	18.41	19.56	18.15	19.30	18.57	19.72	24.30	30.00	PASS
	40/5200	20.35	21.50	20.30	21.45	20.49	21.64	26.30	30.00	PASS
	48/5240	20.68	21.83	20.62	21.77	20.70	21.85	26.59	30.00	PASS
802.11ax HE40	38/5190	18.00	19.14	17.88	19.02	18.02	19.16	23.87	30.00	PASS
	46/5230	20.18	21.32	20.19	21.33	20.21	21.35	26.11	30.00	PASS
802.11ax HE80	42/5210	17.42	18.60	17.44	18.62	17.57	18.75	23.43	30.00	PASS
802.11be EHT20	36/5180	20.46	21.46	20.09	21.09	20.57	21.57	26.15	30.00	PASS
	40/5200	20.97	21.97	20.78	21.78	20.98	21.98	26.68	30.00	PASS
	48/5240	21.15	22.15	21.11	22.11	21.16	22.16	26.91	30.00	PASS
802.11be EHT40	38/5190	19.21	20.19	19.10	20.08	19.21	20.19	24.93	30.00	PASS
	46/5230	20.37	21.35	20.42	21.40	20.40	21.38	26.15	30.00	PASS
802.11be EHT80	42/5210	20.14	21.18	20.00	21.04	20.18	21.22	25.92	30.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.35dBi<6dBi. So the power limit is 30dBm.

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Conclusion
		Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11a	52/5260	15.57	15.76	15.47	15.66	16.11	16.30	20.68	23.65	PASS
	60/5300	15.39	15.58	15.23	15.42	16.14	16.33	20.56	23.72	PASS
	64/5320	15.37	15.56	15.04	15.23	16.16	16.35	20.51	24.00	PASS
802.11n HT20	52/5260	15.91	16.08	15.80	15.97	16.51	16.68	21.02	23.80	PASS
	60/5300	15.83	16.00	15.61	15.78	16.57	16.74	20.96	24.00	PASS
	64/5320	15.72	15.89	15.45	15.62	16.49	16.66	20.85	23.80	PASS
802.11n HT40	54/5270	18.09	18.48	18.20	18.59	18.39	18.78	23.39	24.00	PASS
	62/5310	16.35	16.74	16.42	16.81	16.84	17.23	21.70	24.00	PASS
802.11ac VHT20	52/5260	15.27	15.59	15.34	15.66	15.83	16.15	20.58	23.80	PASS
	60/5300	15.09	15.41	15.14	15.46	15.88	16.20	20.47	23.81	PASS
	64/5320	15.03	15.35	14.82	15.14	15.85	16.17	20.34	24.00	PASS
802.11ac VHT40	54/5270	17.44	18.13	17.89	18.58	17.64	18.33	23.12	24.00	PASS
	62/5310	15.98	16.67	16.16	16.85	16.39	17.08	21.64	24.00	PASS
802.11ac VHT80	58/5290	16.94	18.16	17.45	18.67	17.44	18.66	23.27	24.00	PASS
802.11ac VHT160	50/5250	14.02	15.86	14.33	16.17	14.33	16.17	20.84	24.00	PASS
802.11ax HE20	52/5260	14.80	15.95	14.81	15.96	15.30	16.45	20.90	23.99	PASS
	60/5300	14.64	15.79	14.57	15.72	15.29	16.44	20.77	23.97	PASS
	64/5320	14.57	15.72	14.31	15.46	15.20	16.35	20.63	24.00	PASS
802.11ax HE40	54/5270	17.32	18.46	17.27	18.41	17.87	19.01	23.40	24.00	PASS
	62/5310	15.46	16.60	15.30	16.44	16.19	17.33	21.58	24.00	PASS
802.11ax HE80	58/5290	16.32	17.50	16.27	17.45	17.05	18.23	22.51	24.00	PASS
802.11ax HE160	50/5250	14.36	15.54	15.01	16.19	14.47	15.65	20.57	24.00	PASS
802.11be EHT20	52/5260	14.97	15.97	14.95	15.95	15.36	16.36	20.87	24.00	PASS
	60/5300	14.82	15.82	14.76	15.76	15.52	16.52	20.82	24.00	PASS
	64/5320	14.67	15.67	14.45	15.45	15.44	16.44	20.65	23.98	PASS
802.11be EHT40	54/5270	17.47	18.45	17.47	18.45	18.02	19.00	23.41	24.00	PASS
	62/5310	17.03	18.01	16.91	17.89	17.70	18.68	22.98	24.00	PASS
802.11be EHT80	58/5290	17.50	18.54	17.50	18.54	18.25	19.29	23.58	24.00	PASS
802.11be EHT160	50/5250	17.77	18.80	18.45	19.48	17.89	18.92	23.84	24.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.35dBi<6dBi. So the power limit is 24dBm.

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Conclusion
		Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11a	100/5500	15.92	16.11	16.07	16.26	15.88	16.07	20.92	24.00	PASS
	120/5600	15.83	16.02	15.52	15.71	15.43	15.62	20.56	23.62	PASS
	140/5700	15.21	15.40	15.43	15.62	15.52	15.71	20.35	23.66	PASS
	144/5720	14.71	14.90	15.42	15.61	15.07	15.26	20.04	23.65	PASS
802.11n HT20	100/5500	15.85	16.02	15.94	16.11	15.80	15.97	20.80	24.00	PASS
	120/5600	15.76	15.93	15.32	15.49	15.64	15.81	20.52	23.78	PASS
	140/5700	15.56	15.73	15.99	16.16	15.92	16.09	20.76	23.85	PASS
	144/5720	14.51	14.68	15.37	15.54	14.91	15.08	19.89	23.78	PASS
802.11n HT40	102/5510	16.50	16.89	16.45	16.84	16.35	16.74	21.59	24.00	PASS
	118/5590	18.43	18.82	17.80	18.19	18.08	18.47	23.27	24.00	PASS
	134/5670	17.62	18.01	17.55	17.94	17.85	18.24	22.84	24.00	PASS
	142/5710	17.07	17.46	17.55	17.94	17.52	17.91	22.54	24.00	PASS
802.11ac VHT20	100/5500	15.83	16.15	15.68	16.00	15.74	16.06	20.84	24.00	PASS
	120/5600	15.67	15.99	15.49	15.81	15.86	16.18	20.76	23.80	PASS
	140/5700	14.97	15.29	14.96	15.28	15.15	15.47	20.12	24.00	PASS
	144/5720	14.21	14.53	15.03	15.35	14.55	14.87	19.70	23.80	PASS
802.11ac VHT40	102/5510	16.16	16.85	16.40	17.09	16.17	16.86	21.70	24.00	PASS
	118/5590	18.02	18.71	17.30	17.99	17.61	18.30	23.11	24.00	PASS
	134/5670	17.47	18.16	17.33	18.02	17.60	18.29	22.93	24.00	PASS
	142/5710	16.82	17.51	17.34	18.03	17.37	18.06	22.65	24.00	PASS
802.11ac VHT80	122/5610	17.91	19.13	17.13	18.35	17.21	18.43	23.42	24.00	PASS
	138/5690	17.19	18.41	17.56	18.78	17.56	18.78	23.44	24.00	PASS
802.11ac VHT160	114/5570	12.87	14.71	12.31	14.15	12.73	14.57	19.25	24.00	PASS
802.11ax HE20	100/5500	15.20	16.35	15.08	16.23	14.90	16.05	20.98	24.00	PASS
	120/5600	15.08	16.23	14.83	15.98	15.04	16.19	20.90	24.00	PASS
	140/5700	13.80	14.95	13.92	15.07	14.04	15.19	19.84	24.00	PASS
	144/5720	13.63	14.78	14.32	15.47	13.83	14.98	19.86	23.98	PASS
802.11ax HE40	102/5510	15.52	16.66	15.29	16.43	15.26	16.40	21.27	24.00	PASS
	118/5590	16.95	18.09	16.57	17.71	16.79	17.93	22.68	24.00	PASS

	134/5670	16.42	17.56	16.45	17.59	16.87	18.01	22.50	24.00	PASS
	142/5710	16.48	17.62	16.92	18.06	16.84	17.98	22.66	24.00	PASS
802.11ax HE80	122/5610	17.65	18.83	16.92	18.10	17.06	18.24	23.17	24.00	PASS
	138/5690	17.57	18.75	17.76	18.94	17.66	18.84	23.62	24.00	PASS
802.11ax HE160	114/5570	13.76	14.94	13.13	14.31	13.54	14.72	19.44	24.00	PASS
802.11be EHT20	100/5500	15.18	16.18	15.60	16.60	15.04	16.04	21.05	23.98	PASS
	120/5600	15.29	16.29	14.59	15.59	14.88	15.88	20.70	24.00	PASS
	140/5700	14.62	15.62	15.02	16.02	14.83	15.83	20.60	23.98	PASS
	144/5720	13.30	14.30	14.31	15.31	13.80	14.80	19.59	23.98	PASS
802.11be EHT40	102/5510	17.45	18.43	17.65	18.63	17.45	18.43	23.27	24.00	PASS
	118/5590	17.56	18.54	16.76	17.74	17.13	18.11	22.91	24.00	PASS
	134/5670	17.23	18.21	17.14	18.12	17.25	18.23	22.96	24.00	PASS
	142/5710	16.71	17.69	17.26	18.24	17.09	18.07	22.78	24.00	PASS
802.11be EHT80	122/5610	18.23	19.27	17.55	18.59	17.75	18.79	23.66	24.00	PASS
	138/5690	17.69	18.73	18.03	19.07	17.93	18.97	23.69	24.00	PASS
802.11be EHT160	114/5570	17.57	18.60	17.00	18.03	17.54	18.57	23.18	24.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.48dBi<6dBi. So the power limit is 24dBm.

U-NII-3

Test Mode	Channel/ Frequency (MHz)	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Conclusion
		Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11a	144/5720	10.23	10.42	10.63	10.82	9.61	9.80	15.14	30.00	PASS
	149/5745	21.98	22.17	21.88	22.07	22.13	22.32	26.96	30.00	PASS
	157/5785	22.24	22.43	21.84	22.03	21.83	22.02	26.94	30.00	PASS
	165/5825	22.32	22.51	22.01	22.20	22.20	22.39	27.14	30.00	PASS
802.11n HT20	144/5720	8.78	8.95	9.47	9.64	8.52	8.69	13.88	30.00	PASS
	149/5745	20.48	20.65	20.71	20.88	20.73	20.90	25.58	30.00	PASS
	157/5785	20.73	20.90	20.46	20.63	20.63	20.80	25.55	30.00	PASS
	165/5825	20.94	21.11	20.65	20.82	20.99	21.16	25.80	30.00	PASS
802.11n HT40	142/5710	5.13	5.52	6.07	6.46	4.48	4.87	10.44	30.00	PASS
	151/5755	20.13	20.52	20.08	20.47	20.25	20.64	25.32	30.00	PASS
	159/5795	22.26	22.65	22.04	22.43	22.09	22.48	27.29	30.00	PASS
802.11ac	144/5720	8.07	8.39	9.51	9.83	8.07	8.39	13.70	30.00	PASS

VHT20	149/5745	20.22	20.54	20.54	20.86	20.69	21.01	25.58	30.00	PASS
	157/5785	20.62	20.94	20.04	20.36	20.43	20.75	25.46	30.00	PASS
	165/5825	20.75	21.07	20.36	20.68	20.71	21.03	25.70	30.00	PASS
802.11ac VHT40	142/5710	4.74	5.43	5.77	6.46	4.09	4.78	10.39	30.00	PASS
	151/5755	19.80	20.49	19.72	20.41	19.75	20.44	25.22	30.00	PASS
	159/5795	22.06	22.75	21.62	22.31	21.65	22.34	27.24	30.00	PASS
802.11ac VHT80	138/5690	3.59	4.81	2.01	3.23	2.26	3.48	8.67	30.00	PASS
	155/5775	18.25	19.47	18.04	19.26	18.29	19.51	24.19	30.00	PASS
802.11ax HE20	144/5720	7.81	8.96	8.99	10.14	7.79	8.94	14.16	30.00	PASS
	149/5745	19.63	20.78	19.91	21.06	19.93	21.08	25.75	30.00	PASS
	157/5785	20.09	21.24	19.50	20.65	19.95	21.10	25.77	30.00	PASS
	165/5825	20.28	21.43	19.82	20.97	20.14	21.29	26.01	30.00	PASS
802.11ax HE40	142/5710	5.41	6.55	6.01	7.15	4.86	6.00	11.36	30.00	PASS
	151/5755	19.68	20.82	19.46	20.60	19.56	20.70	25.48	30.00	PASS
	159/5795	21.79	22.93	21.34	22.48	21.50	22.64	27.46	30.00	PASS
802.11ax HE80	138/5690	2.34	3.52	2.73	3.91	1.69	2.87	8.23	30.00	PASS
	155/5775	18.61	19.79	18.24	19.42	18.69	19.69	24.40	30.00	PASS
802.11be EHT20	144/5720	7.64	8.64	8.77	9.77	7.49	8.67	13.83	30.00	PASS
	149/5745	19.84	20.84	20.15	21.15	20.24	21.24	25.85	30.00	PASS
	157/5785	20.31	21.31	19.66	20.66	20.14	21.14	25.82	30.00	PASS
	165/5825	20.46	21.46	20.04	21.04	20.31	21.31	26.04	30.00	PASS
802.11be EHT40	142/5710	5.20	6.18	6.20	7.18	5.12	6.10	11.29	30.00	PASS
	151/5755	19.82	20.80	19.64	20.62	19.70	20.68	25.47	30.00	PASS
	159/5795	20.12	21.10	19.61	20.59	19.69	20.67	25.57	30.00	PASS
802.11be EHT80	138/5690	3.28	4.32	3.15	4.19	2.56	3.60	8.82	30.00	PASS
	155/5775	19.65	20.69	19.40	20.44	19.57	20.61	25.35	30.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.30dBi<6dBi. So the power limit is 30dBm.

RU Mode

Mode	Duty cycle	Duty cycle correction Factor (dB)
802.11be EHT20 26-Tones:RU Index 0	0.869	0.61
802.11be EHT20 26-Tones:RU Index 4	0.869	0.61
802.11be EHT20 26-Tones:RU Index 8	0.869	0.61
02.11be EHT20 52-Tones:RU Index 37	0.854	0.68
802.11be EHT20 52-Tones:RU Index 38	0.853	0.69
802.11be EHT20 52-Tones:RU Index 40	0.853	0.69
802.11be EHT20 106-Tones:RU Index 53	0.853	0.69
802.11be EHT20 106-Tones:RU Index 54	0.840	0.76
802.11be EHT40 26-Tones:RU Index 0	0.869	0.61
802.11be EHT40 26-Tones:RU Index 17	0.869	0.61
802.11be EHT80 26-Tones:RU Index 0	0.849	0.71
802.11be EHT80 26-Tones:RU Index 36	0.869	0.61
802.11be EHT160 26-Tones:RU Index 0	0.849	0.71
Note: when Duty cycle ≥ 0.98 , Duty cycle correction Factor not required.		

U-NII-1

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT20 26Tones	36/5180	0	14.06	14.67	13.55	14.16	13.83	14.44	19.20	30.00	PASS
	40/5200	4	14.41	15.02	14.04	14.65	14.41	15.02	19.67	30.00	PASS
	48/5240	8	13.95	14.56	12.64	13.25	14.21	14.82	19.03	30.00	PASS
802.11be EHT20 52Tones	36/5180	37	16.34	17.02	15.79	16.47	16.12	16.80	21.54	30.00	PASS
	40/5200	38	15.84	16.53	15.64	16.33	15.90	16.59	21.25	30.00	PASS
	48/5240	40	16.16	16.85	15.23	15.92	16.47	17.16	21.44	30.00	PASS
802.11be EHT20 106Tones	36/5180	53	19.68	20.37	19.26	19.95	19.59	20.28	24.97	30.00	PASS
	40/5200	53	19.15	19.84	18.99	19.68	19.19	19.88	24.57	30.00	PASS
	48/5240	54	19.05	19.81	18.52	19.28	19.38	20.14	24.53	30.00	PASS
802.11be EHT40 26Tones	38/5190	0	13.42	14.03	13.47	14.08	13.80	14.41	18.94	30.00	PASS
	46/5230	17	14.00	14.61	13.15	13.76	14.09	14.70	19.15	30.00	PASS
802.11be EHT80 26Tones	42/5210	0	13.57	14.28	13.27	13.98	13.85	14.56	19.05	30.00	PASS
	42/5210	36	13.69	14.30	12.49	13.10	14.36	14.97	18.96	30.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.35dBi<6dBi. So the power limit is 30dBm.

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT20 26Tones	52/5260	0	7.30	7.91	7.43	8.04	6.62	7.23	12.51	24.00	PASS
	60/5300	4	8.62	9.23	8.74	9.35	9.15	9.76	14.22	24.00	PASS
	64/5320	8	6.72	7.33	6.62	7.23	7.89	8.50	12.50	24.00	PASS
802.11be EHT20 52Tones	52/5260	37	10.13	10.81	9.81	10.49	9.96	10.64	15.42	24.00	PASS
	60/5300	38	10.25	10.94	9.71	10.40	10.57	11.26	15.65	24.00	PASS
	64/5320	40	9.80	10.49	10.03	10.72	10.13	10.82	15.45	24.00	PASS
802.11be EHT20 106Tones	52/5260	53	13.55	14.24	13.20	13.89	13.49	14.18	18.87	24.00	PASS
	60/5300	53	13.74	14.43	13.41	14.10	13.82	14.51	19.12	24.00	PASS
	64/5320	54	12.84	13.60	12.87	13.63	13.21	13.97	18.50	24.00	PASS
802.11be EHT40 26Tones	54/5270	0	8.41	9.02	7.92	8.53	7.57	8.18	13.36	24.00	PASS
	62/5310	17	7.36	7.97	7.80	8.41	7.59	8.20	12.97	24.00	PASS
802.11be EHT80 26Tones	58/5290	0	8.06	8.77	7.11	7.82	7.74	8.45	13.13	24.00	PASS
	58/5290	36	7.41	8.02	7.61	8.22	7.90	8.51	13.03	24.00	PASS
802.11be EHT160 26Tones	50/5250	0	8.162	8.87	8.311	9.02	7.295	8.01	13.43	24.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.35dBi<6dBi. So the power limit is 24dBm.

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT20 26Tones	100/5500	0	7.86	8.47	7.99	8.60	7.14	7.75	13.06	24.00	PASS
	120/5600	4	8.42	9.03	8.39	9.00	8.09	8.70	13.68	24.00	PASS
	140/5700	8	7.46	8.07	8.27	8.88	7.53	8.14	13.15	24.00	PASS
802.11be EHT20 52Tones	100/5500	37	10.06	10.74	10.40	11.08	9.82	10.50	15.55	24.00	PASS
	120/5600	38	10.29	10.98	10.24	10.93	10.20	10.89	15.70	24.00	PASS
	140/5700	40	10.18	10.87	10.27	10.96	9.54	10.23	15.47	24.00	PASS
802.11be EHT20 106Tones	100/5500	53	13.64	14.33	13.63	14.32	13.55	14.24	19.07	24.00	PASS
	120/5600	53	13.64	14.33	13.58	14.27	13.43	14.12	19.01	24.00	PASS
	140/5700	54	13.04	13.80	13.22	13.98	12.55	13.31	18.48	24.00	PASS
802.11be EHT40 26Tones	102/5510	0	7.75	8.36	8.25	8.86	7.16	7.77	13.12	24.00	PASS
	134/5670	17	7.78	8.39	8.09	8.70	7.59	8.20	13.21	24.00	PASS
802.11be EHT80 26Tones	106/5530	0	7.48	8.19	8.55	9.26	7.07	7.78	13.23	24.00	PASS
	122/5610	36	7.90	8.51	7.53	8.14	6.49	7.10	12.73	24.00	PASS
802.11be EHT160 26Tones	114/5570	0	8.06	8.77	7.63	8.34	7.422	8.13	13.19	24.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.48dBi<6dBi. So the power limit is 24dBm.

U-NII-3

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT20 26Tones	149/5745	0	21.23	21.84	21.23	21.84	20.10	20.71	26.26	30.00	PASS
	157/5785	4	20.80	21.41	21.33	21.94	20.12	20.73	26.16	30.00	PASS
	165/5825	8	20.93	21.54	21.38	21.99	20.69	21.30	26.39	30.00	PASS
802.11be EHT20 52Tones	149/5745	37	21.15	21.83	21.07	21.75	20.05	20.73	26.24	30.00	PASS
	157/5785	38	20.92	21.61	21.32	22.01	20.29	20.98	26.33	30.00	PASS
	165/5825	40	20.85	21.54	21.09	21.78	20.24	20.93	26.20	30.00	PASS
802.11be EHT20 106Tones	149/5745	53	21.19	21.88	21.20	21.89	20.11	20.80	26.32	30.00	PASS
	157/5785	53	21.02	21.71	21.45	22.14	20.31	21.00	26.41	30.00	PASS
	165/5825	54	20.77	21.53	20.95	21.71	20.31	21.07	26.21	30.00	PASS
802.11be EHT40 26Tones	151/5755	0	21.15	21.76	21.16	21.77	20.05	20.66	26.20	30.00	PASS
	159/5795	17	21.19	21.80	21.25	21.86	20.57	21.18	26.39	30.00	PASS
802.11be EHT80 26Tones	155/5775	0	21.20	21.91	21.26	21.97	19.76	20.47	26.27	30.00	PASS
	155/5775	36	21.55	22.16	22.00	22.61	20.23	20.84	26.70	30.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.30dBi<6dBi. So the power limit is 30dBm.

MRU Mode

Mode	Duty cycle	Duty cycle correction Factor (dB)
802.11be(80) 484+242 Tones Index90	0.818	0.87
802.11be(80) 484+242Tone Inedx91	0.818	0.87
802.11be(160) 996+484+242Tone Index96	0.792	1.01
802.11be(160) 996+484Tones Index94	0.794	1.00
802.11be(80) 484+242Tones Index92	0.817	0.88
802.11be(80) 484+242Tones Index93	0.680	1.68
802.11be(160) 996+484+242Tones Index99	0.817	0.88
802.11be(160) 996+484Tones Index95	0.792	1.01
Note: when Duty cycle ≥ 0.98 , Duty cycle correction Factor not required.		

U-NII-1

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT80 484+242Tones	36/5210	90	21.45	22.32	20.85	21.72	21.18	22.05	26.81	30.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.35dBi < 6dBi. So the power limit is 30dBm.

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT80 484+242Tones	58/5290	91	17.91	18.78	18.34	19.21	18.52	19.39	23.90	24.00	PASS
802.11be EHT160 996+484+242 Tones	50/5250	96	17.98	18.99	17.82	18.83	18.37	19.38	23.84	24.00	PASS
802.11be EHT80 996+484Tones	50/5250	94	17.94	18.94	17.58	18.58	18.31	19.31	23.73	24.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.35dBi<6dBi. So the power limit is 24dBm.

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT80 484+242Tones	106/5530	92	17.92	18.80	18.33	19.21	17.94	18.82	23.72	24.00	PASS
802.11be EHT80 484+242Tones	122/5610	93	17.28	18.96	16.97	18.65	17.60	19.28	23.74	24.00	PASS
802.11be EHT160 996+484+242 Tones	114/5570	99	17.82	18.70	18.27	19.15	17.92	18.80	23.66	24.00	PASS
802.11be EHT80 996+484Tones	114/5570	95	17.97	18.98	18.14	19.15	17.32	18.33	23.60	24.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.48dBi<6dBi. So the power limit is 24dBm.

U-NII-3

Test Mode	Channel/ Frequency (MHz)	RU Index	MIMO Antenna 1		MIMO Antenna 2		MIMO Antenna3		Total Power (dBm)	Limit (dBm)	Concl usion
			Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Average Power Measured (dBm)	Average Power with duty factor (dBm)			
802.11be EHT80 484+242Tones	155/5775	90	20.89	21.76	21.08	21.95	20.15	21.02	26.37	30.00	PASS

Note: 1. For Total Power, according to KDB 662911 D01 Multiple Transmitter Output v02r01 1),

The Total Power = $10\log(10^{(\text{Power antenna1 in dBm}/10)} + 10^{(\text{Power antenna2 in dBm}/10)} + 10^{(\text{Power antenna3 in dBm}/10)})$.

2. The manufacturer declared that the directional gain = 2.30dBi<6dBi. So the power limit is 30dBm.

6.3. Frequency Stability

Voltage (V)	Temperature (°C)	U-NII-1 Test Results			
		5200MHz			
		1min	2min	5min	10min
12	-30	5199.990987	5199.986630	5199.979145	5199.973186
12	-20	5199.992101	5199.985078	5199.977722	5199.969059
12	-10	5199.997392	5199.982242	5199.975666	5199.964346
12	0	5199.984021	5199.980032	5199.974591	5199.962700
12	10	5199.978738	5199.979932	5199.966717	5199.956406
12	20	5199.974201	5199.978532	5199.964361	5199.949491
12	30	5199.973959	5199.973934	5199.954635	5199.942124
12	40	5199.971400	5199.966783	5199.953948	5199.941659
12	50	5199.970627	5199.964647	5199.952941	5199.939625
10	20	5199.968397	5199.960407	5199.949497	5199.939400
14	20	5199.967732	5199.959479	5199.948682	5199.930329
Max. ΔMHz		-0.032268	-0.040521	-0.051318	-0.069671
PPM		-6.205385	-7.792500	-9.868846	-13.398269

Voltage (V)	Temperature (°C)	U-NII-2A Test Results			
		5300MHz			
		1min	2min	5min	10min
12	-30	5299.992361	5299.988901	5299.983674	5299.975982
12	-20	5299.987991	5299.981240	5299.973947	5299.971785
12	-10	5299.978696	5299.979198	5299.971968	5299.965216
12	0	5299.986197	5299.977175	5299.965341	5299.970579
12	10	5299.976698	5299.972769	5299.957183	5299.961266
12	20	5299.976020	5299.968340	5299.956214	5299.953774
12	30	5299.969822	5299.966197	5299.951412	5299.946009
12	40	5299.960449	5299.965210	5299.942148	5299.936410
12	50	5299.953812	5299.964346	5299.934338	5299.929287
10	20	5299.951729	5299.961667	5299.926723	5299.927631
14	20	5299.951128	5299.960451	5299.919407	5299.918748
Max. ΔMHz		-0.048872	-0.039549	-0.080593	-0.081252
PPM		-9.221132	-7.462075	-15.206226	-15.330566

Voltage (V)	Temperature (°C)	U-NII-2C Test Results			
		5580MHz			
		1min	2min	5min	10min
12	-30	5580.002041	5579.992832	5579.986646	5579.983974
12	-20	5579.992967	5579.983190	5579.983058	5579.983107
12	-10	5579.991496	5579.974049	5579.979602	5579.977235
12	0	5579.984933	5579.976823	5579.978917	5579.975209
12	10	5579.981122	5579.976076	5579.972985	5579.969396
12	20	5579.976659	5579.970896	5579.965780	5579.964398
12	30	5579.968691	5579.962436	5579.963555	5579.963110
12	40	5579.968010	5579.961066	5579.959732	5579.954767
12	50	5579.961130	5579.960763	5579.958192	5579.952077
10	20	5579.955735	5579.956270	5579.948984	5579.950869
14	20	5579.953769	5579.948531	5579.939280	5579.942732
Max. ΔMHz		-0.046231	-0.051469	-0.060720	-0.057268
PPM		-8.285125	-9.223835	-10.881720	-10.263082

Voltage (V)	Temperature (°C)	U-NII-3 Test Results			
		5785MHz			
		1min	2min	5min	10min
12	-20	5785.003426	5784.996719	5784.992270	5784.984861
12	-10	5784.998919	5784.992134	5784.986968	5784.976564
12	0	5785.001100	5784.989797	5784.983628	5784.976689
12	10	5784.999849	5784.988789	5784.974145	5784.967696
12	20	5784.999113	5784.987276	5784.971249	5784.963109
12	30	5784.989381	5784.978253	5784.970350	5784.953181
12	40	5784.987194	5784.969352	5784.963548	5784.950775
12	50	5784.977903	5784.963542	5784.963470	5784.945290
10	20	5784.975855	5784.959829	5784.955854	5784.938468
14	20	5784.969295	5784.950883	5784.955384	5784.930029
12	-20	5785.003426	5784.996719	5784.992270	5784.984861
Max. ΔMHz		-0.030705	-0.049117	-0.044616	-0.069971
PPM		-5.307692	-8.490406	-7.712360	-12.095246

6.4. Power Spectral Density

MIMO

U-NII-1

Mode	Channel/ Frequency (MHz)	Power Spectral Density							Limit (dBm/ MHz)	Conclusion
		Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
		Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11a	36/5180	11.24	11.43	10.54	10.73	10.91	11.10	15.87	17.00	PASS
	40/5200	11.40	11.59	11.63	11.82	11.29	11.48	16.40	17.00	PASS
	48/5240	11.99	12.18	11.79	11.98	11.61	11.80	16.76	17.00	PASS
802.11n HT20	36/5180	9.08	9.25	8.98	9.15	9.49	9.66	14.13	17.00	PASS
	40/5200	11.22	11.39	11.01	11.18	11.22	11.39	16.09	17.00	PASS
	48/5240	11.37	11.54	11.17	11.34	11.73	11.90	16.37	17.00	PASS
802.11n HT40	38/5190	3.58	3.97	4.21	4.60	4.13	4.52	9.14	17.00	PASS
	46/5230	8.51	8.90	8.55	8.94	8.74	9.13	13.76	17.00	PASS
802.11ac VHT20	36/5180	8.94	9.26	8.57	8.89	9.91	10.23	14.27	17.00	PASS
	40/5200	10.88	11.20	10.49	10.81	11.57	11.89	16.09	17.00	PASS
	48/5240	10.99	11.31	11.24	11.56	11.77	12.09	16.44	17.00	PASS
802.11ac VHT40	38/5190	3.87	4.56	3.49	4.18	3.55	4.24	9.10	17.00	PASS
	46/5230	8.22	8.91	8.50	9.19	8.29	8.98	13.80	17.00	PASS
802.11ac VHT80	42/5210	3.02	4.24	2.76	3.98	2.62	3.84	8.79	17.00	PASS
802.11ax HE20	36/5180	8.32	9.47	7.59	8.74	8.58	9.73	14.10	17.00	PASS
	40/5200	10.31	11.46	10.05	11.20	10.02	11.17	16.05	17.00	PASS
	48/5240	10.66	11.81	10.44	11.59	10.51	11.66	16.46	17.00	PASS
802.11ax HE40	38/5190	5.34	6.48	5.22	6.36	5.86	7.00	11.39	17.00	PASS
	46/5230	7.67	8.81	7.74	8.88	7.99	9.13	13.71	17.00	PASS
802.11ax HE80	42/5210	1.73	2.91	2.28	3.46	1.78	2.96	7.89	17.00	PASS
802.11be EHT20	36/5180	10.08	11.08	9.86	10.86	10.35	11.35	15.87	17.00	PASS
	40/5200	10.46	11.46	10.50	11.50	10.57	11.57	16.28	17.00	PASS
	48/5240	10.92	11.92	10.94	11.94	11.03	12.03	16.73	17.00	PASS
802.11be EHT40	38/5190	7.69	8.67	7.51	8.49	7.84	8.82	13.43	17.00	PASS
	46/5230	7.87	8.85	8.15	9.13	8.12	9.10	13.80	17.00	PASS
802.11be EHT80	42/5210	4.56	5.60	5.15	6.19	4.98	6.02	10.71	17.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm/10})}+10^{(\text{PSD antenna 2 in dBm/10})}+10^{(\text{PSD antenna 3 in dBm/10})})$

3. The manufacturer declared that the directional gain = 5.90dBi<6dBi. So the power limit is 17 dBm/MHz.

U-NII-2A

Mode	Channel/ Frequency (MHz)	Power Spectral Density							Limit (dBm/ MHz)	Conclusion
		Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
		Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11a	52/5260	5.18	5.37	5.31	5.50	6.16	6.35	10.53	11.00	PASS
	60/5300	5.43	5.62	5.51	5.70	6.22	6.41	10.70	11.00	PASS
	64/5320	5.05	5.24	5.07	5.26	6.00	6.19	10.36	11.00	PASS
802.11n HT20	52/5260	5.78	5.95	5.78	5.95	6.12	6.29	10.84	11.00	PASS
	60/5300	5.56	5.73	5.48	5.65	6.10	6.27	10.66	11.00	PASS
	64/5320	5.61	5.78	5.43	5.60	6.00	6.17	10.63	11.00	PASS
802.11n HT40	54/5270	5.28	5.67	5.59	5.98	5.98	6.37	10.79	11.00	PASS
	62/5310	3.73	4.12	3.78	4.17	4.23	4.62	9.08	11.00	PASS
802.11ac VHT20	52/5260	4.88	5.20	5.03	5.35	6.10	6.42	10.46	11.00	PASS
	60/5300	4.65	4.97	4.78	5.10	6.20	6.52	10.36	11.00	PASS
	64/5320	4.86	5.18	4.86	5.18	6.15	6.47	10.43	11.00	PASS
802.11ac VHT40	54/5270	4.75	5.44	5.52	6.21	5.29	5.98	10.66	11.00	PASS
	62/5310	3.57	4.26	3.69	4.38	4.09	4.78	9.25	11.00	PASS
802.11ac VHT80	58/5290	1.32	2.54	1.87	3.09	1.98	3.20	7.72	11.00	PASS
802.11ac VHT160	50/5250	-4.00	-2.16	-3.06	-1.22	-2.47	-0.63	3.48	11.00	PASS
802.11ax HE20	52/5260	4.65	5.80	4.44	5.59	4.91	6.06	10.59	11.00	PASS
	60/5300	4.39	5.54	4.21	5.36	4.73	5.88	10.37	11.00	PASS
	64/5320	4.37	5.52	3.95	5.10	5.22	6.37	10.47	11.00	PASS
802.11ax HE40	54/5270	5.07	6.21	4.53	5.67	5.21	6.35	10.86	11.00	PASS
	62/5310	2.69	3.83	2.41	3.55	3.57	4.71	8.83	11.00	PASS
802.11ax HE80	58/5290	0.46	1.64	1.09	2.27	1.58	2.76	7.02	11.00	PASS
802.11ax HE160	50/5250	-4.31	-3.13	-3.09	-1.91	-3.84	-2.66	2.23	11.00	PASS
802.11be EHT20	52/5260	4.54	5.54	4.63	5.63	4.78	5.78	10.42	11.00	PASS
	60/5300	4.36	5.36	4.78	5.78	5.29	6.29	10.60	11.00	PASS
	64/5320	4.88	5.88	4.35	5.35	5.15	6.15	10.58	11.00	PASS
802.11be EHT40	54/5270	4.51	5.49	5.12	6.10	5.63	6.61	10.86	11.00	PASS
	62/5310	4.09	5.07	4.55	5.53	5.34	6.32	10.44	11.00	PASS

802.11be EHT80	58/5290	2.03	3.07	2.55	3.59	3.04	4.08	8.37	11.00	PASS
802.11be EHT160	50/5250	0.25	1.28	-0.04	0.99	0.24	1.27	5.95	11.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm}/10)}+10^{(\text{PSD antenna 2 in dBm}/10)}+10^{(\text{PSD antenna 3 in dBm}/10)})$

3. The manufacturer declared that the directional gain = 5.90dBi<6dBi. So the power limit is 11 dBm/MHz.

U-NII-2C

Mode	Channel/ Frequency (MHz)	Power Spectral Density							Limit (dBm/ MHz)	Conclusion
		Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
		Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11a	100/5500	5.60	5.79	5.86	6.05	5.68	5.87	10.68	11.00	PASS
	120/5600	5.85	6.04	5.34	5.53	5.58	5.77	10.56	11.00	PASS
	140/5700	5.00	5.19	5.42	5.61	5.69	5.88	10.34	11.00	PASS
	144/5720	5.37	5.56	6.02	6.21	5.87	6.06	10.72	11.00	PASS
802.11n HT20	100/5500	5.57	5.74	5.92	6.09	5.53	5.70	10.62	11.00	PASS
	120/5600	5.52	5.69	5.51	5.68	5.52	5.69	10.46	11.00	PASS
	140/5700	5.36	5.53	5.54	5.71	5.83	6.00	10.52	11.00	PASS
	144/5720	5.47	5.64	5.92	6.09	5.47	5.64	10.57	11.00	PASS
802.11n HT40	102/5510	3.92	4.31	4.23	4.62	3.73	4.12	9.13	11.00	PASS
	118/5590	5.81	6.20	5.37	5.76	5.77	6.16	10.82	11.00	PASS
	134/5670	4.95	5.34	5.08	5.47	5.55	5.94	10.36	11.00	PASS
	142/5710	4.77	5.16	4.93	5.32	5.02	5.41	10.07	11.00	PASS
802.11ac VHT20	100/5500	5.53	5.85	5.69	6.01	5.79	6.11	10.76	11.00	PASS
	120/5600	5.67	5.99	5.10	5.42	5.70	6.02	10.59	11.00	PASS
	140/5700	4.59	4.91	4.98	5.30	5.84	6.16	10.26	11.00	PASS
	144/5720	4.85	5.17	5.56	5.88	5.55	5.87	10.42	11.00	PASS
802.11ac VHT40	102/5510	3.44	4.13	4.03	4.72	4.12	4.81	9.33	11.00	PASS
	118/5590	5.61	6.30	5.04	5.73	4.97	5.66	10.68	11.00	PASS
	134/5670	4.82	5.51	4.86	5.55	5.12	5.81	10.40	11.00	PASS
	142/5710	4.33	5.02	4.91	5.60	4.73	5.42	10.12	11.00	PASS
802.11ac VHT80	122/5610	2.62	3.84	1.76	2.98	2.06	3.28	8.15	11.00	PASS
	138/5690	1.95	3.17	2.52	3.74	2.52	3.74	8.33	11.00	PASS
802.11ac VHT160	114/5570	-4.72	-2.88	-4.77	-2.93	-6.01	-4.17	1.48	11.00	PASS
802.11ax	100/5500	4.79	5.94	4.67	5.82	4.65	5.80	10.62	11.00	PASS

HE20	120/5600	4.95	6.10	4.66	5.81	5.15	6.30	10.85	11.00	PASS
	140/5700	3.43	4.58	3.44	4.59	3.93	5.08	9.53	11.00	PASS
	144/5720	4.52	5.67	4.89	6.04	4.35	5.50	10.51	11.00	PASS
802.11ax HE40	102/5510	2.97	4.11	2.77	3.91	2.85	3.99	8.78	11.00	PASS
	118/5590	4.49	5.63	4.11	5.25	4.56	5.70	10.30	11.00	PASS
	134/5670	4.42	5.56	4.04	5.18	4.59	5.73	10.27	11.00	PASS
	142/5710	4.03	5.17	4.43	5.57	4.86	6.00	10.36	11.00	PASS
802.11ax HE80	122/5610	2.49	3.67	1.78	2.96	2.18	3.36	8.11	11.00	PASS
	138/5690	1.96	3.14	2.58	3.76	2.53	3.71	8.32	11.00	PASS
802.11ax HE160	114/5570	-4.76	-3.58	-4.18	-3.00	-5.43	-4.25	1.19	11.00	PASS
802.11be EHT20	100/5500	4.76	5.76	5.45	6.45	4.64	5.64	10.74	11.00	PASS
	120/5600	5.04	6.04	4.34	5.34	4.54	5.54	10.42	11.00	PASS
	140/5700	4.09	5.09	4.74	5.74	4.47	5.47	10.21	11.00	PASS
	144/5720	3.81	4.81	5.28	6.28	4.50	5.50	10.34	11.00	PASS
802.11be EHT40	102/5510	4.87	5.85	5.26	6.24	4.55	5.53	10.65	11.00	PASS
	118/5590	4.91	5.89	3.98	4.96	4.43	5.41	10.21	11.00	PASS
	134/5670	4.83	5.81	4.69	5.67	5.28	6.26	10.69	11.00	PASS
	142/5710	4.46	5.44	5.27	6.25	5.34	6.32	10.79	11.00	PASS
802.11be EHT80	122/5610	3.08	4.12	1.93	2.97	2.17	3.21	8.23	11.00	PASS
	138/5690	2.43	3.47	2.65	3.69	2.81	3.85	8.44	11.00	PASS
802.11be EHT160	114/5570	-0.83	0.20	-0.85	0.18	-1.86	-0.83	4.65	11.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm}/10)}+10^{(\text{PSD antenna 2 in dBm}/10)}+10^{(\text{PSD antenna 3 in dBm}/10)})$

3. The manufacturer declared that the directional gain = 5.93dBi<6dBi. So the power limit is 11 dBm/MHz.

U-NII-3

Mode	Channel/ Frequency (MHz)	Power Spectral Density							Limit (dBm/ 500kHz)	Conclu sion
		Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm / 500kHz)		
		Read Value (dBm/ 470kHz)	PSD (dBm/ 500kHz)	Read Value (dBm/ 470kHz)	PSD (dBm/ 500kHz)	Read Value (dBm/ 470kHz)	PSD (dBm/ 500kHz)			
802.11a	144/5720	3.38	3.84	3.48	3.94	2.58	3.04	8.40	30.00	PASS
	149/5745	8.34	8.80	8.66	9.12	9.03	9.49	13.92	30.00	PASS
	157/5785	8.81	9.27	7.94	8.40	8.30	8.76	13.60	30.00	PASS
	165/5825	8.98	9.44	8.46	8.92	8.98	9.44	14.04	30.00	PASS
802.11n HT20	144/5720	1.32	1.76	1.86	2.30	1.07	1.51	6.64	30.00	PASS
	149/5745	6.79	7.23	7.21	7.65	7.05	7.49	12.23	30.00	PASS
	157/5785	7.23	7.67	6.96	7.40	6.95	7.39	12.26	30.00	PASS
	165/5825	7.29	7.73	7.09	7.53	7.37	7.81	12.46	30.00	PASS
802.11n HT40	142/5710	-1.96	-1.30	-0.82	-0.16	-1.69	-1.03	3.97	30.00	PASS
	151/5755	4.39	5.05	4.40	5.06	4.47	5.13	9.85	30.00	PASS
	159/5795	6.60	7.26	6.35	7.01	6.21	6.87	11.82	30.00	PASS
802.11ac VHT20	144/5720	0.29	0.88	1.91	2.50	0.58	1.17	6.35	30.00	PASS
	149/5745	6.55	7.14	6.92	7.51	7.88	8.47	12.51	30.00	PASS
	157/5785	6.93	7.52	6.64	7.23	7.56	8.15	12.42	30.00	PASS
	165/5825	7.05	7.64	6.72	7.31	7.87	8.46	12.60	30.00	PASS
802.11ac VHT40	142/5710	-2.13	-1.17	-0.88	0.08	-1.92	-0.96	4.12	30.00	PASS
	151/5755	3.73	4.69	3.89	4.85	4.11	5.07	9.64	30.00	PASS
	159/5795	6.20	7.16	5.57	6.53	5.85	6.81	11.61	30.00	PASS
802.11ac VHT80	138/5690	-4.00	-2.51	-5.31	-3.82	-4.46	-2.97	1.70	30.00	PASS
	155/5775	-0.64	0.85	-0.08	1.41	-0.53	0.96	5.85	30.00	PASS
802.11ax HE20	144/5720	0.50	1.92	2.15	3.57	0.78	2.20	7.40	30.00	PASS
	149/5745	6.29	7.71	6.44	7.86	6.71	8.13	12.67	30.00	PASS
	157/5785	6.35	7.77	6.00	7.42	6.70	8.12	12.55	30.00	PASS
	165/5825	7.08	8.50	6.13	7.55	6.96	8.38	12.93	30.00	PASS
802.11ax HE40	142/5710	-2.11	-0.70	-1.63	-0.22	-2.65	-1.24	4.07	30.00	PASS
	151/5755	3.77	5.18	3.89	5.30	4.41	5.82	10.21	30.00	PASS
	159/5795	5.90	7.31	5.76	7.17	6.05	7.46	12.09	30.00	PASS
802.11ax HE80	138/5690	-5.50	-4.05	-5.66	-4.21	-6.12	-4.67	0.47	30.00	PASS
	155/5775	-0.39	1.06	0.36	1.81	-0.54	0.91	6.05	30.00	PASS
802.11be EHT20	144/5720	-0.16	1.11	0.85	2.12	0.48	1.75	6.45	30.00	PASS
	149/5745	6.48	7.75	6.66	7.93	6.95	8.22	12.74	30.00	PASS
	157/5785	6.81	8.08	6.11	7.38	6.80	8.07	12.63	30.00	PASS
	165/5825	6.92	8.19	6.42	7.69	6.89	8.16	12.79	30.00	PASS

802.11be EHT40	142/5710	-2.18	-0.93	-1.25	0.00	-2.25	-1.00	4.15	30.00	PASS
	151/5755	3.86	5.11	4.06	5.31	4.00	5.25	10.00	30.00	PASS
	159/5795	4.20	5.45	4.17	5.42	3.88	5.13	10.11	30.00	PASS
802.11be EHT80	138/5690	-4.43	-3.12	-4.53	-3.22	-5.58	-4.27	1.26	30.00	PASS
	155/5775	1.23	2.54	1.40	2.71	0.39	1.70	7.11	30.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm}/10)}+10^{(\text{PSD antenna 2 in dBm}/10)}+10^{(\text{PSD antenna 3 in dBm}/10)})$

3. The manufacturer declared that the directional gain = 5.92dBi<6dBi. So the power limit is 30dBm/500kHz.

RU Mode
U-NII-1

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT20 26Tones	36/5180	0	11.74	12.35	11.16	11.77	11.82	12.43	16.96	17.00	PASS
	40/5200	4	11.38	11.99	10.27	10.88	10.84	11.45	16.23	17.00	PASS
	48/5240	8	11.35	11.96	10.62	11.23	12.15	12.76	16.80	17.00	PASS
802.11be EHT20 52Tones	36/5180	37	11.78	12.46	10.96	11.64	11.24	11.92	16.79	17.00	PASS
	40/5200	38	10.65	11.34	10.54	11.23	10.96	11.65	16.18	17.00	PASS
	48/5240	40	11.51	12.20	10.17	10.86	11.75	12.44	16.66	17.00	PASS
802.11be EHT20 106Tones	36/5180	53	11.42	12.11	11.13	11.82	11.66	12.35	16.87	17.00	PASS
	40/5200	53	10.92	11.61	10.44	11.13	11.05	11.74	16.27	17.00	PASS
	48/5240	54	11.28	12.04	10.67	11.43	12.10	12.86	16.92	17.00	PASS
802.11be EHT40 26Tones	38/5190	0	11.02	11.63	10.86	11.47	11.31	11.92	16.45	17.00	PASS
	46/5230	17	11.26	11.87	11.05	11.66	11.86	12.47	16.78	17.00	PASS
802.11be EHT80 26Tones	42/5210	0	10.83	11.54	10.86	11.57	11.63	12.34	16.60	17.00	PASS
	42/5210	36	11.16	11.77	10.32	10.93	12.23	12.84	16.69	17.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm/10})}+10^{(\text{PSD antenna 2 in dBm/10})}+10^{(\text{PSD antenna 3 in dBm/10})})$

3. The manufacturer declared that the directional gain = 5.90dBi<6dBi. So the power limit is 17 dBm/MHz.

U-NII-2A

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT20 26Tones	52/5260	0	5.37	5.98	5.38	5.99	4.41	5.02	10.46	11.00	PASS
	60/5300	4	5.15	5.76	5.53	6.14	5.49	6.10	10.77	11.00	PASS
	64/5320	8	5.40	6.01	4.81	5.42	5.79	6.40	10.73	11.00	PASS
802.11be EHT20 52Tones	52/5260	37	5.31	5.99	4.76	5.44	5.50	6.18	10.65	11.00	PASS
	60/5300	38	5.51	6.20	4.91	5.60	5.61	6.30	10.82	11.00	PASS
	64/5320	40	4.83	5.52	5.03	5.72	5.72	6.41	10.67	11.00	PASS
802.11be EHT20 106Tones	52/5260	53	5.00	5.69	5.24	5.93	5.55	6.24	10.73	11.00	PASS
	60/5300	53	5.37	6.06	5.27	5.96	5.57	6.26	10.87	11.00	PASS
	64/5320	54	4.94	5.70	5.39	6.15	5.63	6.39	10.86	11.00	PASS
802.11be EHT40 26Tones	54/5270	0	5.47	6.08	5.36	5.97	5.73	6.34	10.90	11.00	PASS
	62/5310	17	4.95	5.56	4.99	5.60	4.96	5.57	10.35	11.00	PASS
802.11be EHT80 26Tones	58/5290	0	5.37	6.08	4.88	5.59	5.38	6.09	10.70	11.00	PASS
	58/5290	36	5.56	6.17	5.16	5.77	5.19	5.80	10.69	11.00	PASS
802.11be EHT160 26Tones	50/5250	0	5.47	6.18	5.60	6.31	4.86	5.57	10.80	11.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm/10})}+10^{(\text{PSD antenna 2 in dBm/10})}+10^{(\text{PSD antenna 3 in dBm/10})})$

3. The manufacturer declared that the directional gain = 5.90dBi<6dBi. So the power limit is 11 dBm/MHz.

U-NII-2C

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT20 26Tones	100/5500	0	5.26	5.87	5.92	6.53	5.36	5.97	10.90	11.00	PASS
	120/5600	4	5.12	5.73	5.23	5.84	4.90	5.51	10.47	11.00	PASS
	140/5700	8	4.96	5.57	5.64	6.25	5.00	5.61	10.59	11.00	PASS
802.11be EHT20 52Tones	100/5500	37	5.49	6.17	5.46	6.14	5.28	5.96	10.86	11.00	PASS
	120/5600	38	5.32	6.01	5.34	6.03	5.06	5.75	10.70	11.00	PASS
	140/5700	40	5.64	6.33	5.95	6.64	4.91	5.60	10.98	11.00	PASS
802.11be EHT20 106Tones	100/5500	53	5.02	5.71	5.16	5.85	5.37	6.06	10.65	11.00	PASS
	120/5600	53	5.36	6.05	5.28	5.97	5.34	6.03	10.79	11.00	PASS
	140/5700	54	5.54	6.30	5.53	6.29	4.69	5.45	10.80	11.00	PASS
802.11be EHT40 26Tones	102/5510	0	4.91	5.52	5.57	6.18	5.00	5.61	10.55	11.00	PASS
	134/5670	17	4.97	5.58	5.86	6.47	5.71	6.32	10.91	11.00	PASS
802.11be EHT80 26Tones	106/5530	0	5.37	6.08	6.07	6.78	4.31	5.02	10.79	11.00	PASS
	122/5610	36	4.92	5.53	4.74	5.35	4.77	5.38	10.19	11.00	PASS
802.11be EHT160 26Tones	114/5570	0	5.38	6.09	5.38	6.09	4.27	4.98	10.52	11.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm}/10)}+10^{(\text{PSD antenna 2 in dBm}/10)}+10^{(\text{PSD antenna 3 in dBm}/10)})$

3. The manufacturer declared that the directional gain = 5.93dBi<6dBi. So the power limit is 11 dBm/MHz.

U-NII-3

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT20 26Tones	149/5745	0	16.06	16.94	15.93	16.81	14.80	15.68	21.28	30.00	PASS
	157/5785	4	15.21	16.09	15.69	16.57	14.61	15.49	20.84	30.00	PASS
	165/5825	8	15.91	16.79	15.72	16.60	15.05	15.93	21.23	30.00	PASS
802.11be EHT20 52Tones	149/5745	37	12.65	13.60	12.87	13.82	11.87	12.82	18.21	30.00	PASS
	157/5785	38	12.66	13.62	13.37	14.33	12.40	13.36	18.56	30.00	PASS
	165/5825	40	12.19	13.15	12.46	13.42	12.30	13.26	18.05	30.00	PASS
802.11be EHT20 106Tones	149/5745	53	10.47	11.43	10.26	11.22	9.11	10.07	15.72	30.00	PASS
	157/5785	53	10.05	11.01	10.54	11.50	9.53	10.49	15.79	30.00	PASS
	165/5825	54	9.70	10.73	10.01	11.04	9.20	10.23	15.45	30.00	PASS
802.11be EHT40 26Tones	151/5755	0	15.38	16.26	15.68	16.56	13.93	14.81	20.71	30.00	PASS
	159/5795	17	15.74	16.62	15.29	16.17	14.73	15.61	20.92	30.00	PASS
802.11be EHT80 26Tones	155/5775	0	15.06	16.04	15.34	16.32	14.60	15.58	20.76	30.00	PASS
	155/5775	36	15.61	16.49	15.72	16.60	15.61	16.49	21.30	30.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm/10})}+10^{(\text{PSD antenna 2 in dBm/10})}+10^{(\text{PSD antenna 3 in dBm/10})})$

3. The manufacturer declared that the directional gain = 5.92dBi<6dBi. So the power limit is 30 dBm/MHz.

MRU Mode
U-NII-1

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT80 484+242Tones	36/5210	90	7.01	7.88	6.71	7.58	6.84	7.71	12.50	17.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm/10})}+10^{(\text{PSD antenna 2 in dBm/10})}+10^{(\text{PSD antenna 3 in dBm/10})})$

3. The manufacturer declared that the directional gain = 5.90dBi<6dBi. So the power limit is 17 dBm/MHz.

U-NII-2A

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT80 484+242Tones	58/5290	91	3.65	4.52	3.53	4.40	4.74	5.61	9.65	11.00	PASS
802.11be EHT160 996+484+242 Tones	50/5250	96	0.51	1.52	-0.51	0.50	0.57	1.58	6.00	11.00	PASS
802.11be EHT80 996+484Tones	50/5250	94	0.96	1.96	0.13	1.13	0.69	1.69	6.38	11.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm/10})}+10^{(\text{PSD antenna 2 in dBm/10})}+10^{(\text{PSD antenna 3 in dBm/10})})$

3. The manufacturer declared that the directional gain = 5.90dBi<6dBi. So the power limit is 11 dBm/MHz.

U-NII-2C

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT80 484+242Tones	106/5530	92	3.71	4.59	3.64	4.52	3.94	4.82	9.42	11.00	PASS
802.11be EHT80 484+242Tones	122/5610	93	2.65	4.33	2.74	4.42	3.64	5.32	9.48	11.00	PASS
802.11be EHT160 996+484+242 Tones	114/5570	99	0.09	0.97	0.12	1.00	0.21	1.09	5.79	11.00	PASS
802.11be EHT80 996+484Tones	114/5570	95	1.87	2.88	1.73	2.74	1.1	2.11	7.36	11.00	PASS

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm}/10)}+10^{(\text{PSD antenna 2 in dBm}/10)}+10^{(\text{PSD antenna 3 in dBm}/10)})$

3. The manufacturer declared that the directional gain = 5.93dBi<6dBi. So the power limit is 11 dBm/MHz.

U-NII-3

Mode	Channel/ Frequency (MHz)	RU Index	Power Spectral Density							Limit (dBm/ MHz)	Conclus ion
			Antenna 1		Antenna 2		Antenna 3		Total PSD (dBm /MHz)		
			Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)	Read Value (dBm/ MHz)	PSD (dBm/ MHz)			
802.11be EHT80 484+242Tones	155/5775	90	2.38	3.52	3.15	4.29	2.74	3.88	8.68	30.00	PASS

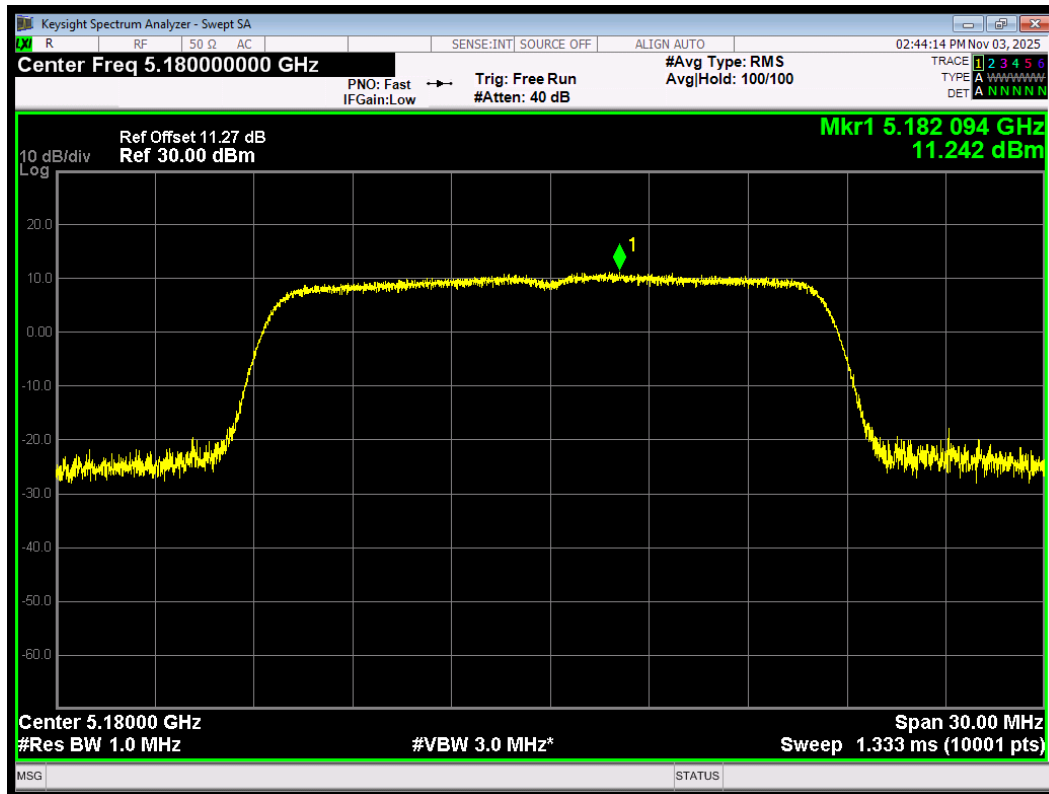
Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. For Total PSD, according to KDB 662911 D01 Multiple Transmitter Output v02r01 2)a),

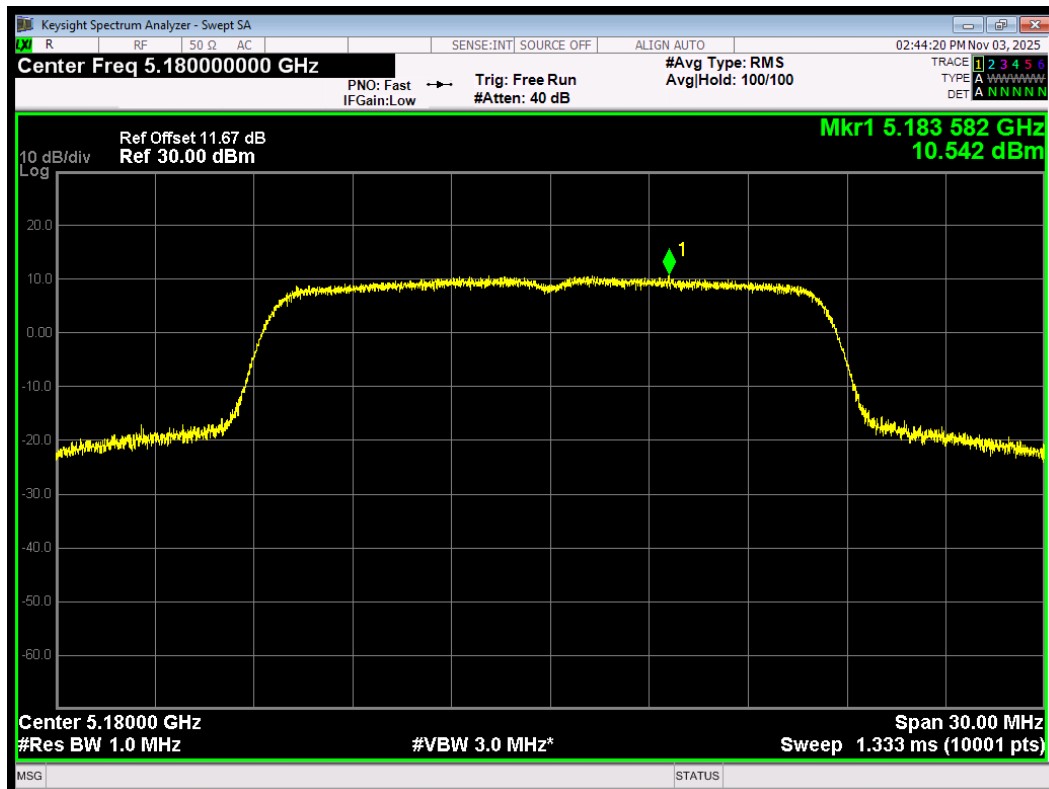
the power spectral density= $10\log(10^{(\text{PSD antenna 1 in dBm}/10)}+10^{(\text{PSD antenna 2 in dBm}/10)}+10^{(\text{PSD antenna 3 in dBm}/10)})$

3. The manufacturer declared that the directional gain = 5.92dBi<6dBi. So the power limit is 30 dBm/MHz.

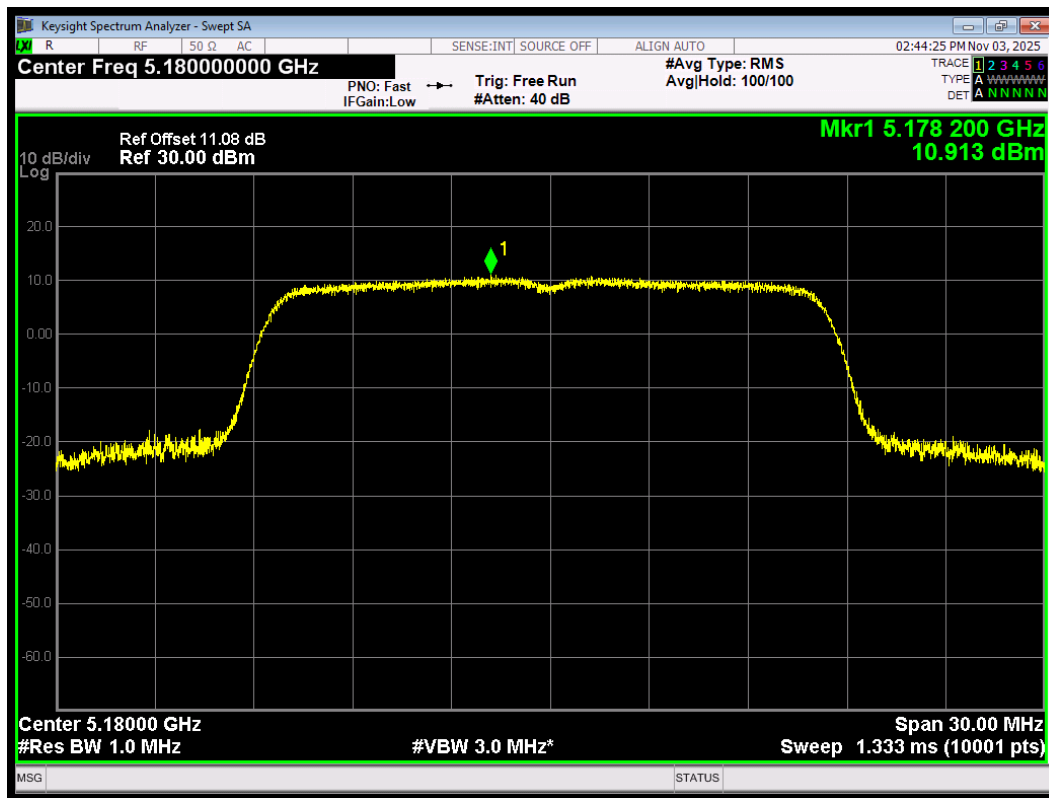
PSD 802.11a 5180MHz Ant1



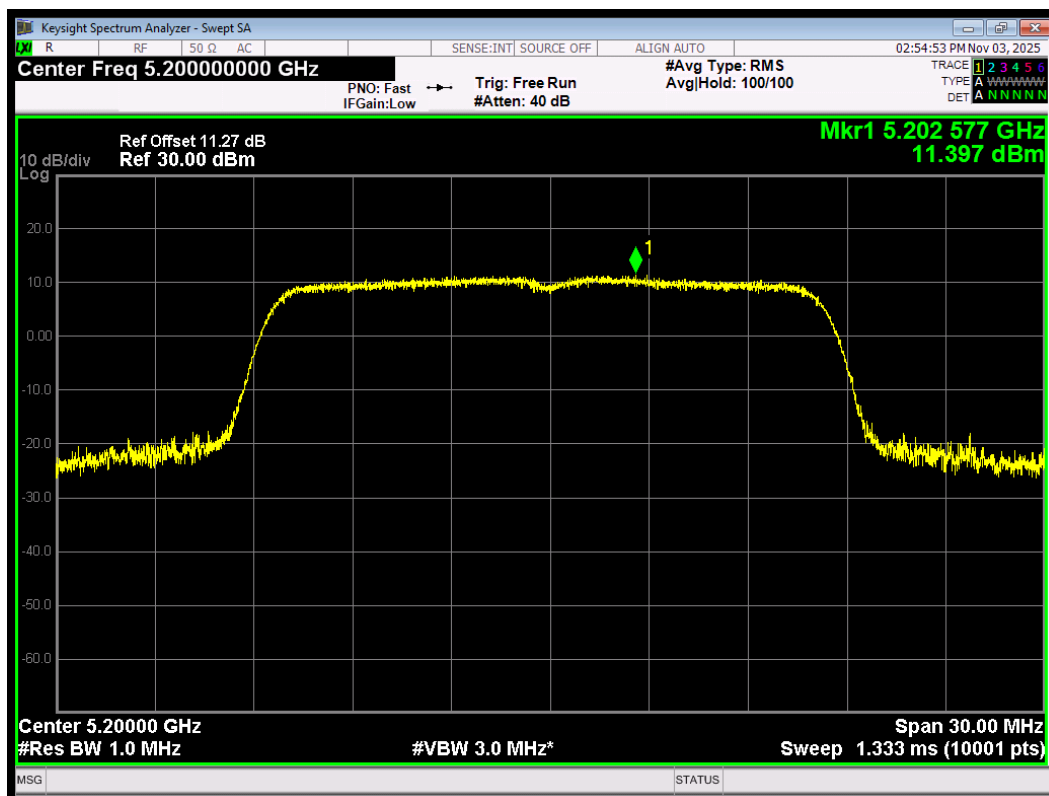
PSD 802.11a 5180MHz Ant2



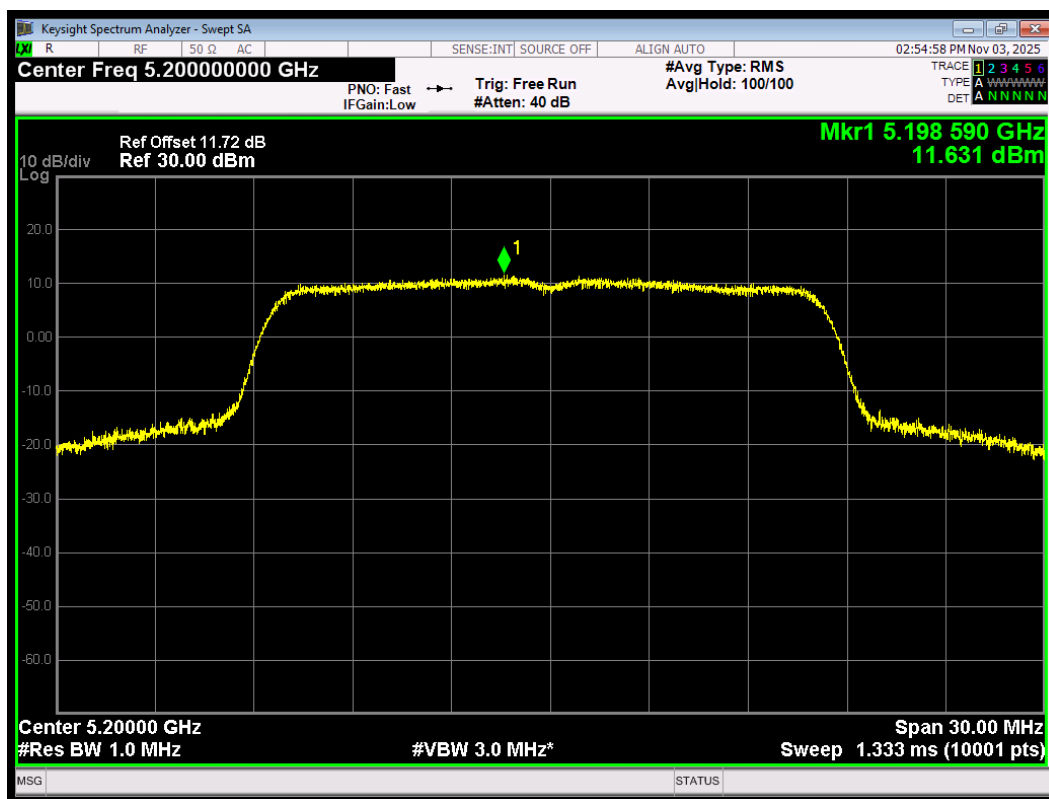
PSD 802.11a 5180MHz Ant3



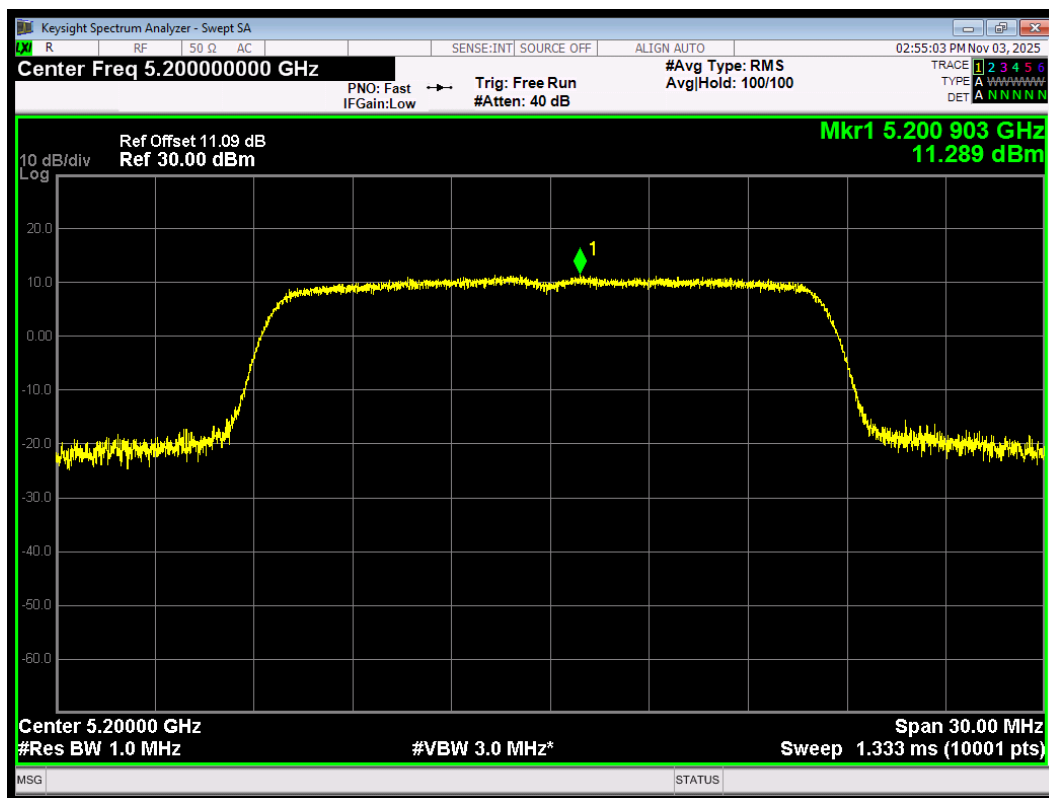
PSD 802.11a 5200MHz Ant1



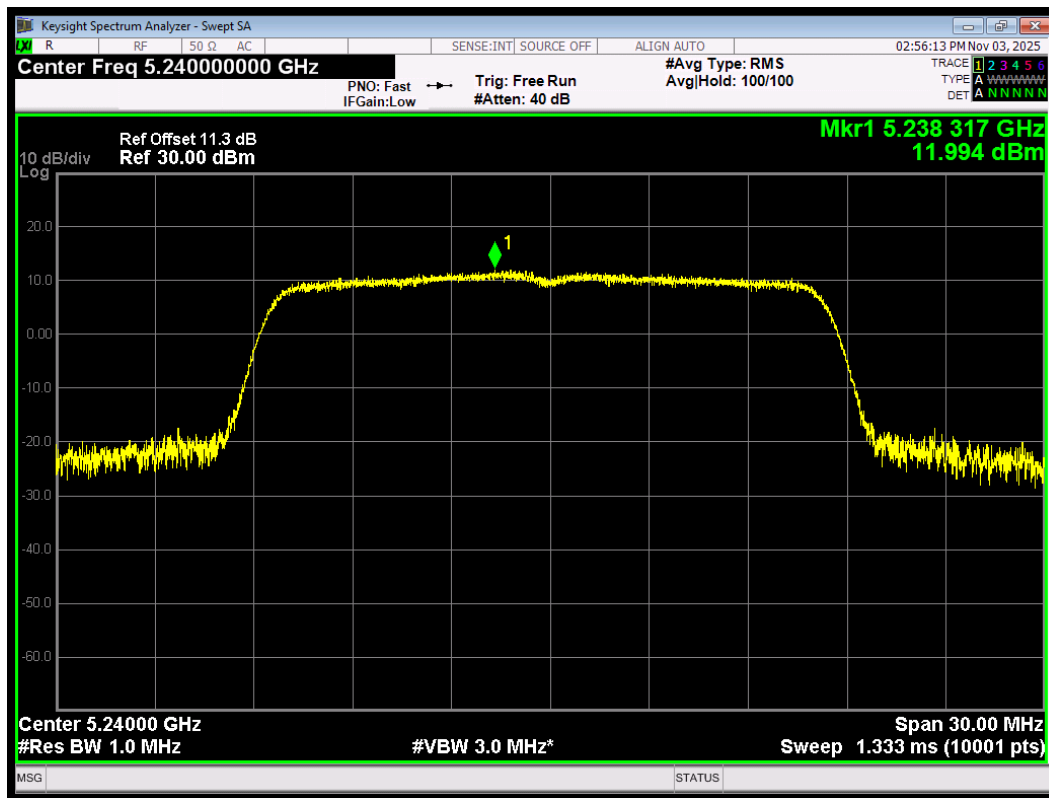
PSD 802.11a 5200MHz Ant2



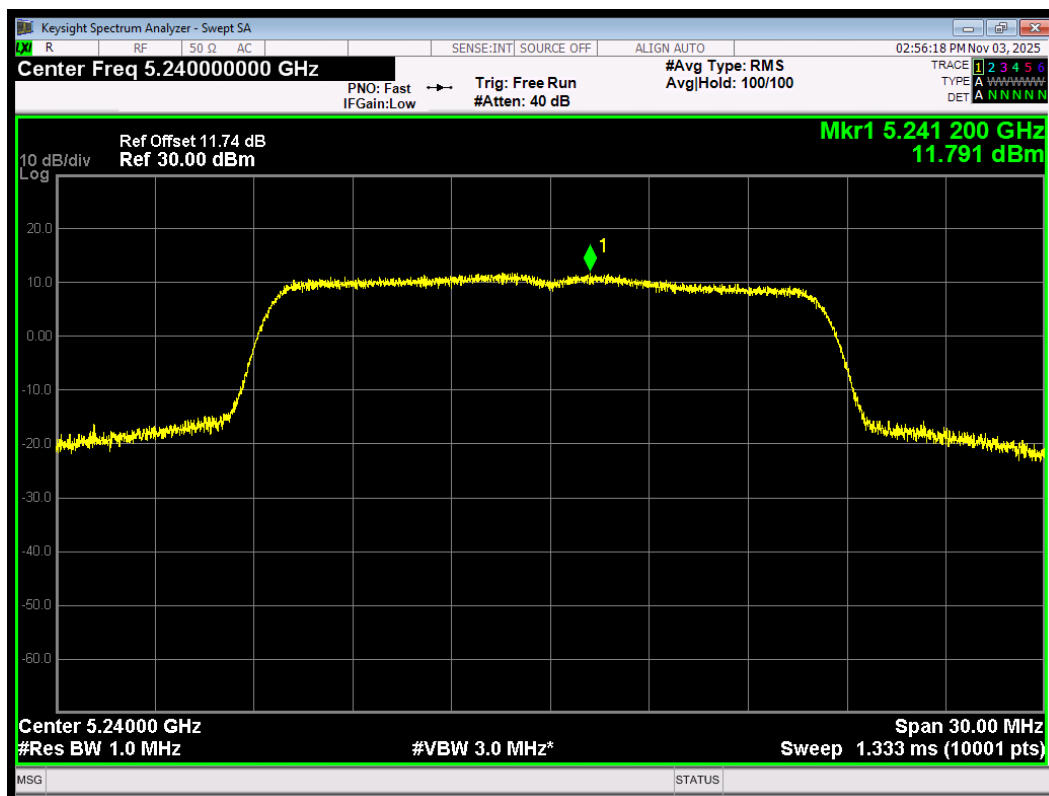
PSD 802.11a 5200MHz Ant3



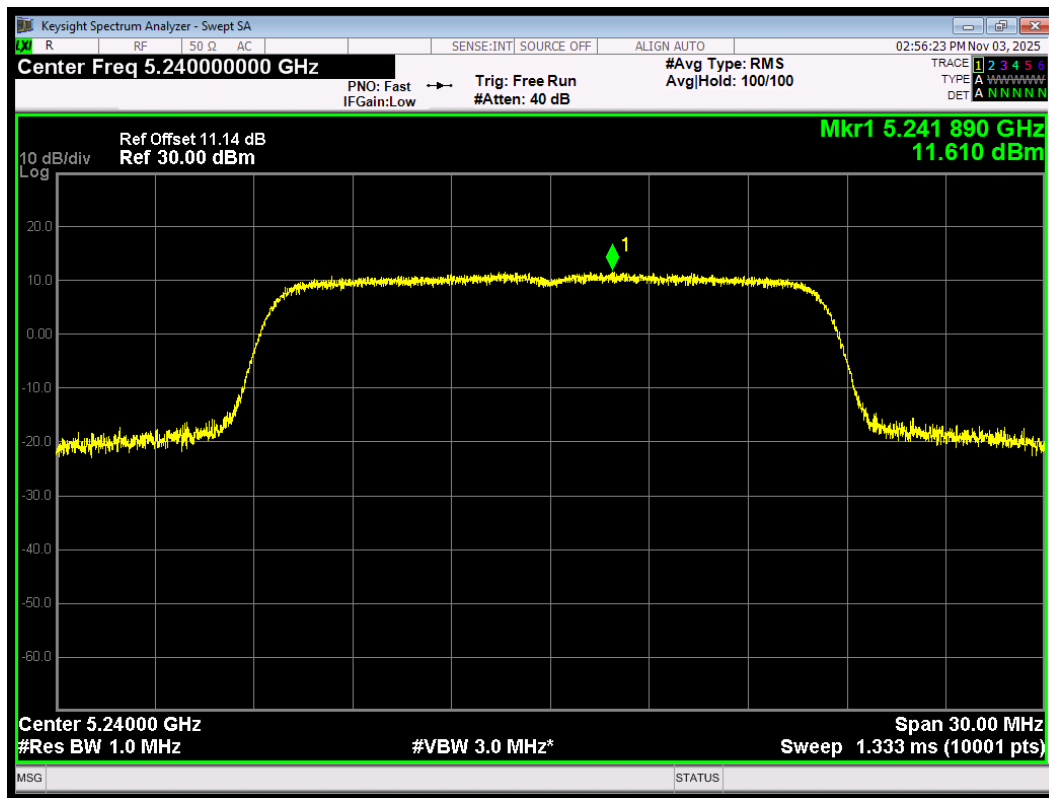
PSD 802.11a 5240MHz Ant1



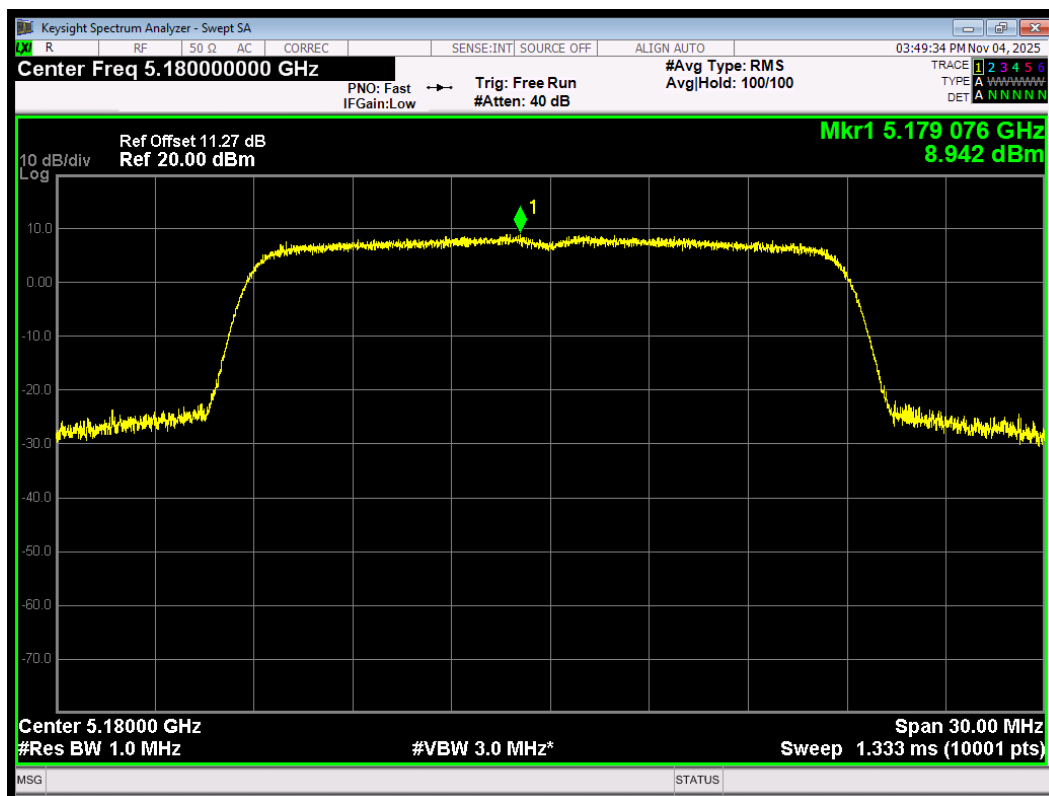
PSD 802.11a 5240MHz Ant2



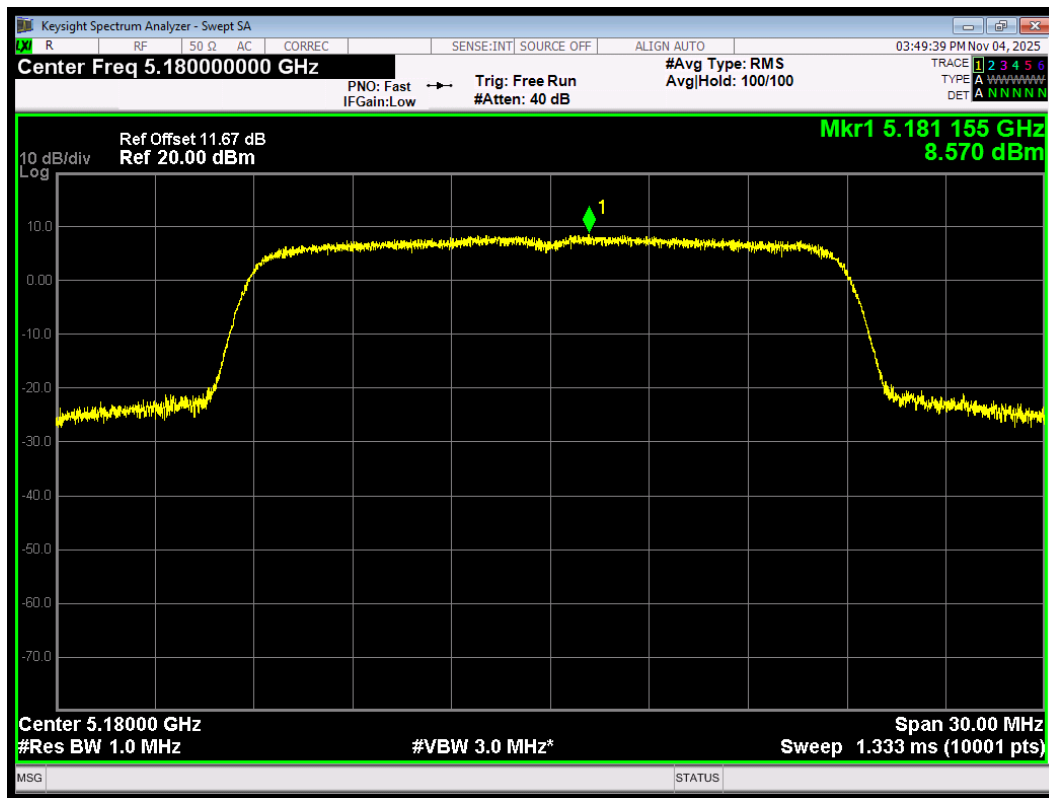
PSD 802.11a 5240MHz Ant3



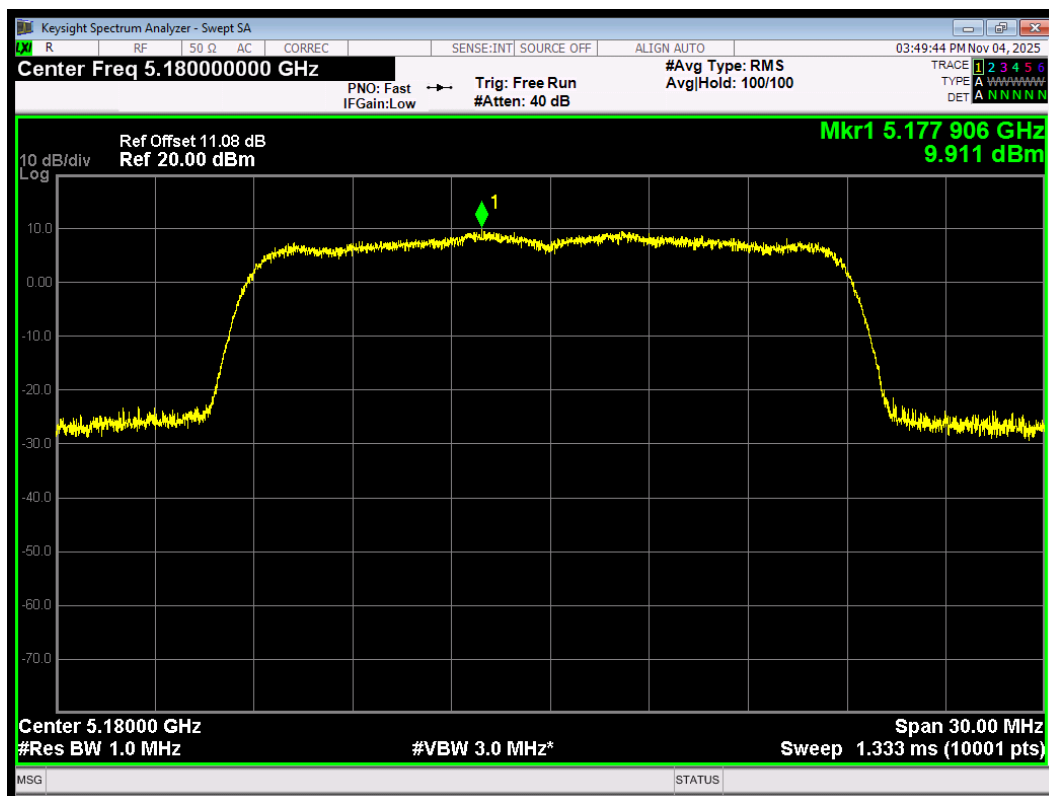
PSD 802.11ac(VHT20) 5180MHz Ant1



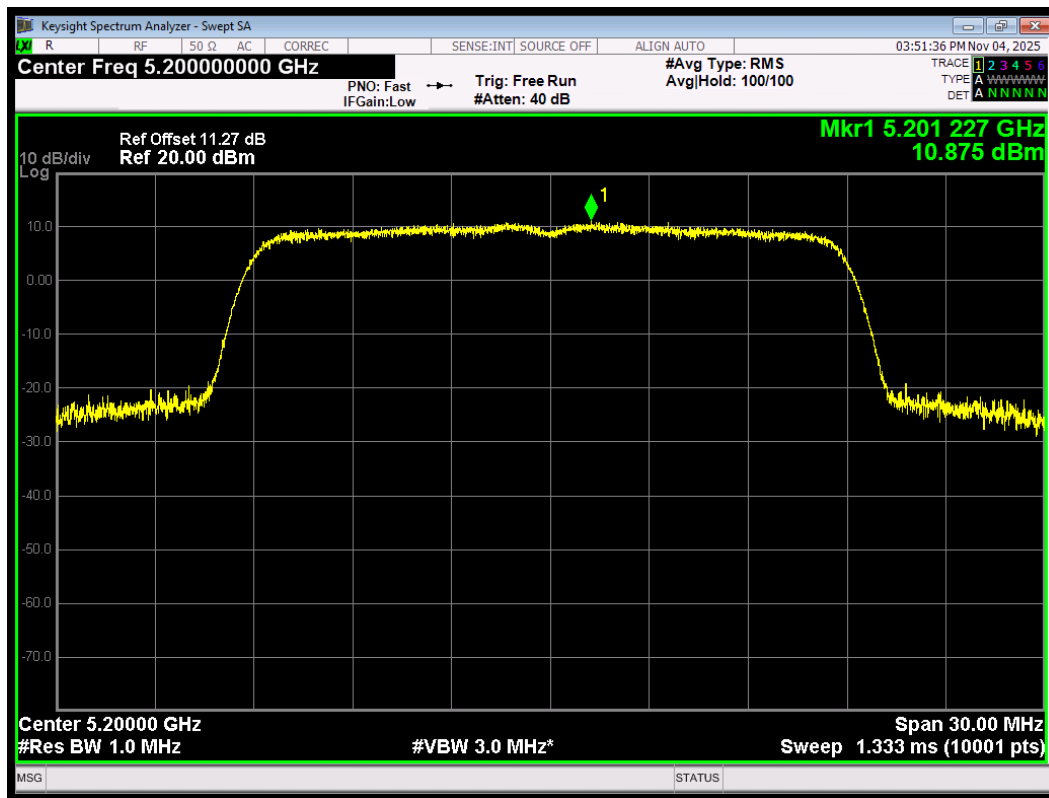
PSD 802.11ac(VHT20) 5180MHz Ant2



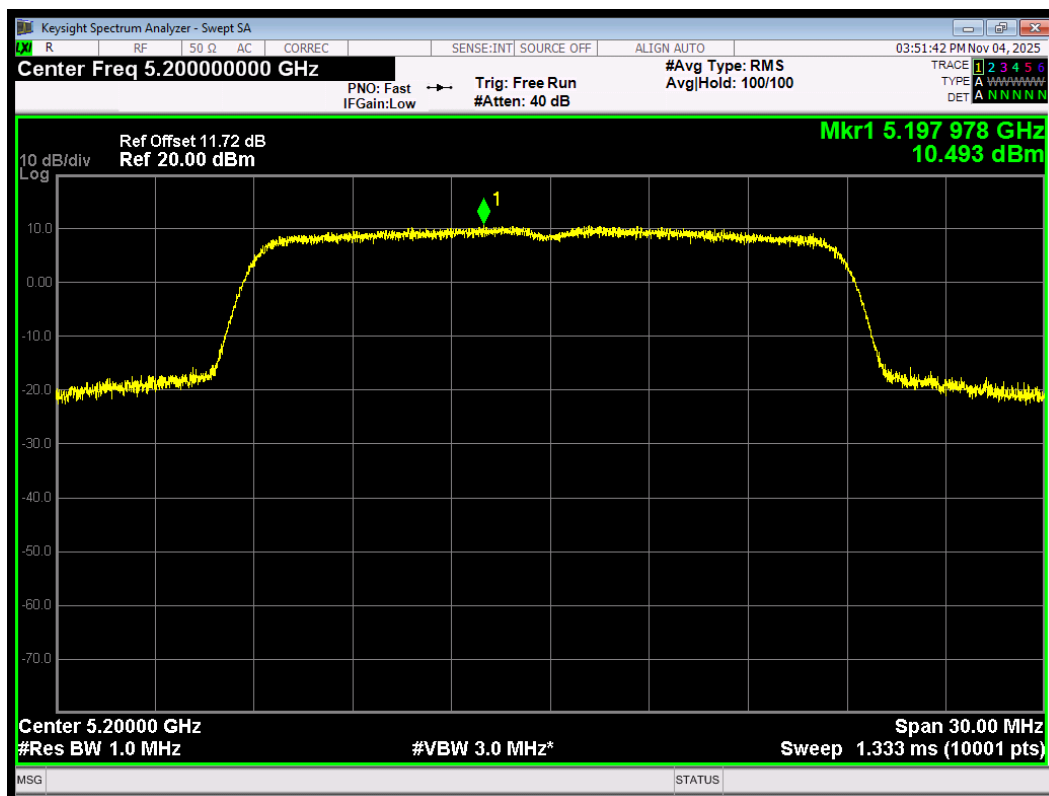
PSD 802.11ac(VHT20) 5180MHz Ant3



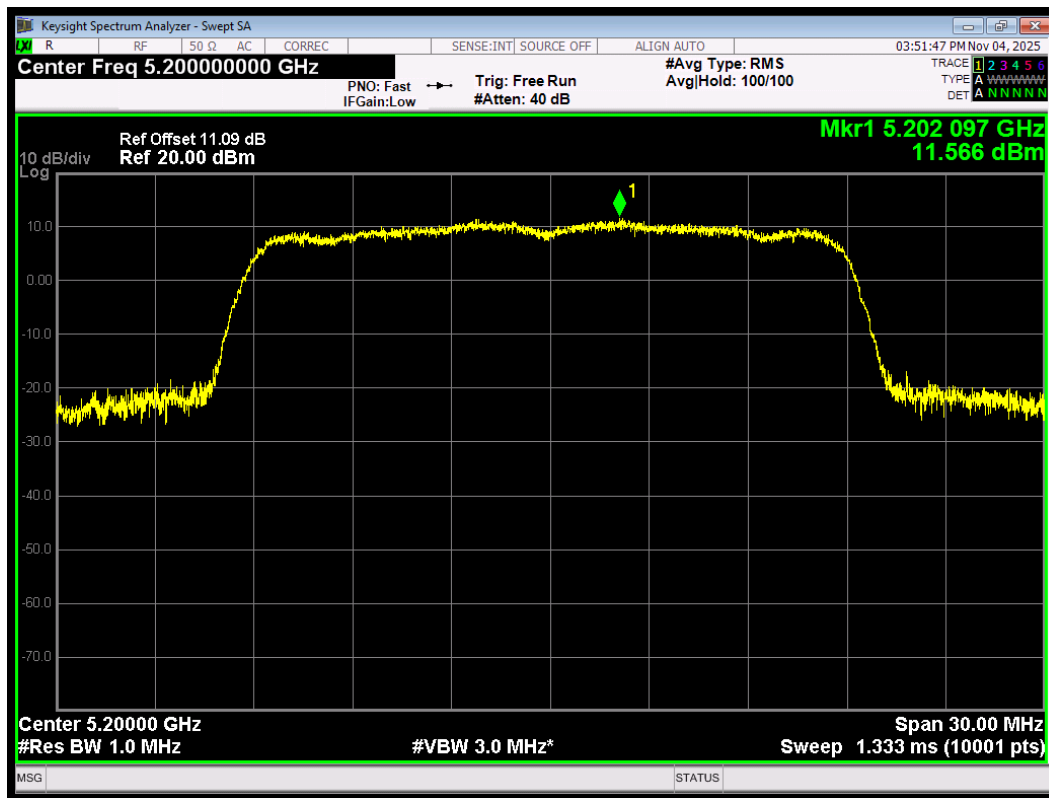
PSD 802.11ac(VHT20) 5200MHz Ant1



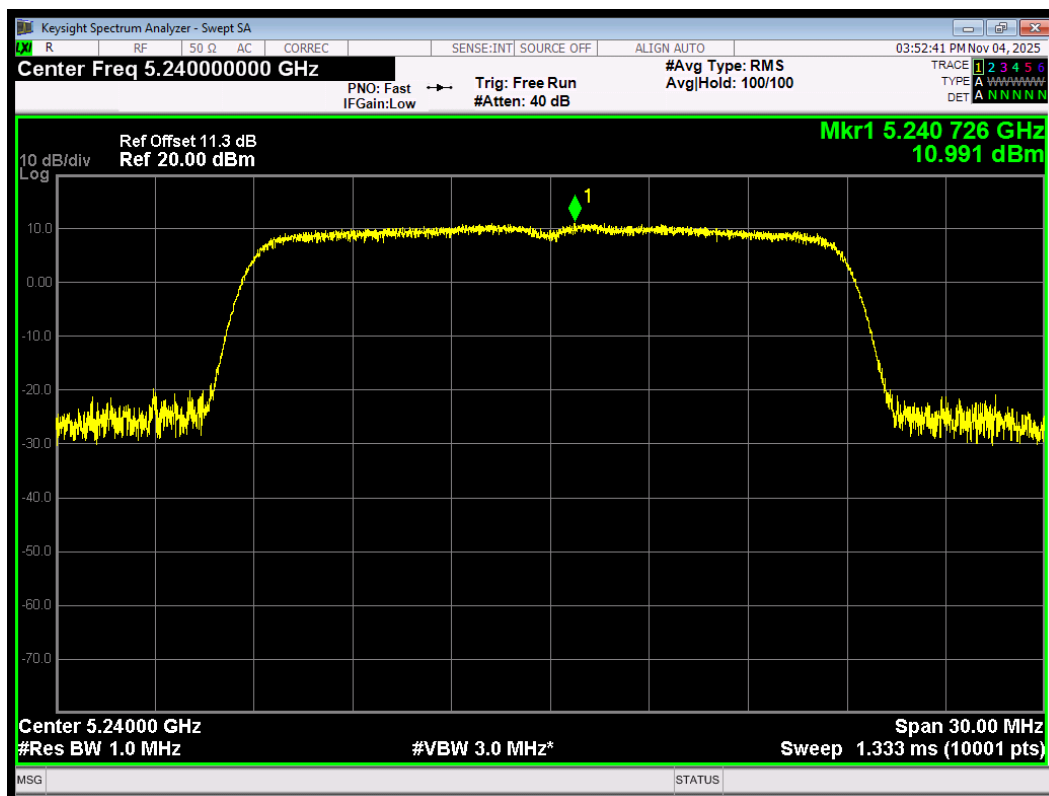
PSD 802.11ac(VHT20) 5200MHz Ant2



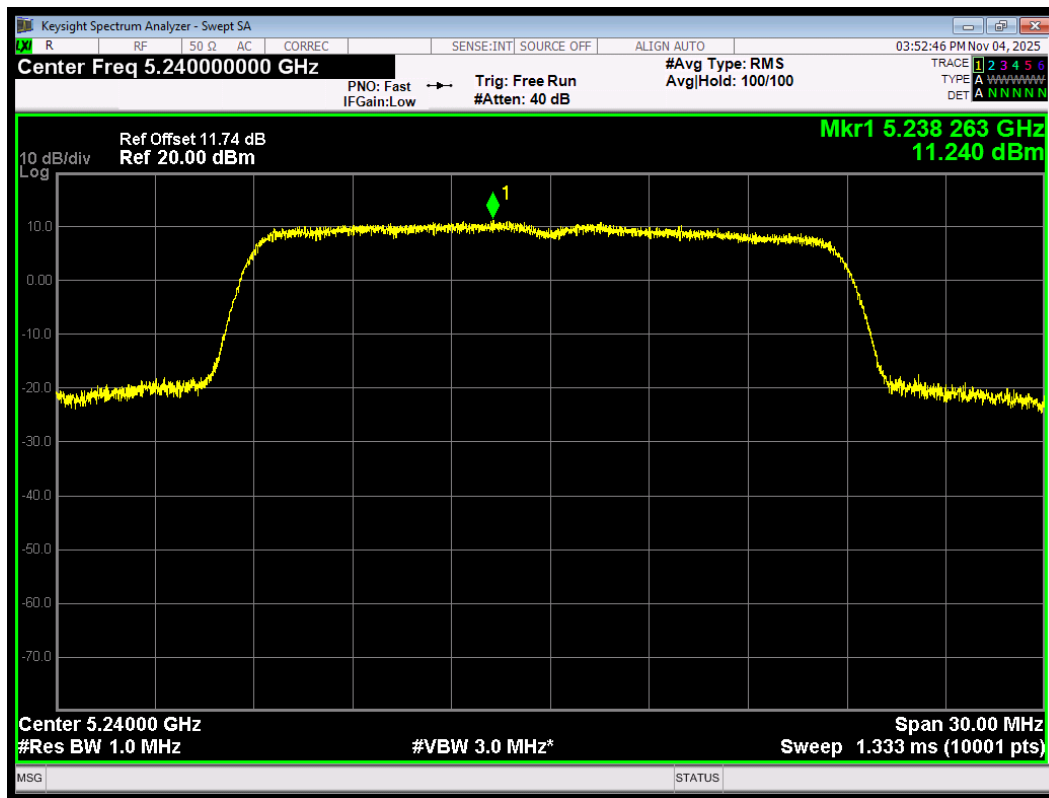
PSD 802.11ac(VHT20) 5200MHz Ant3



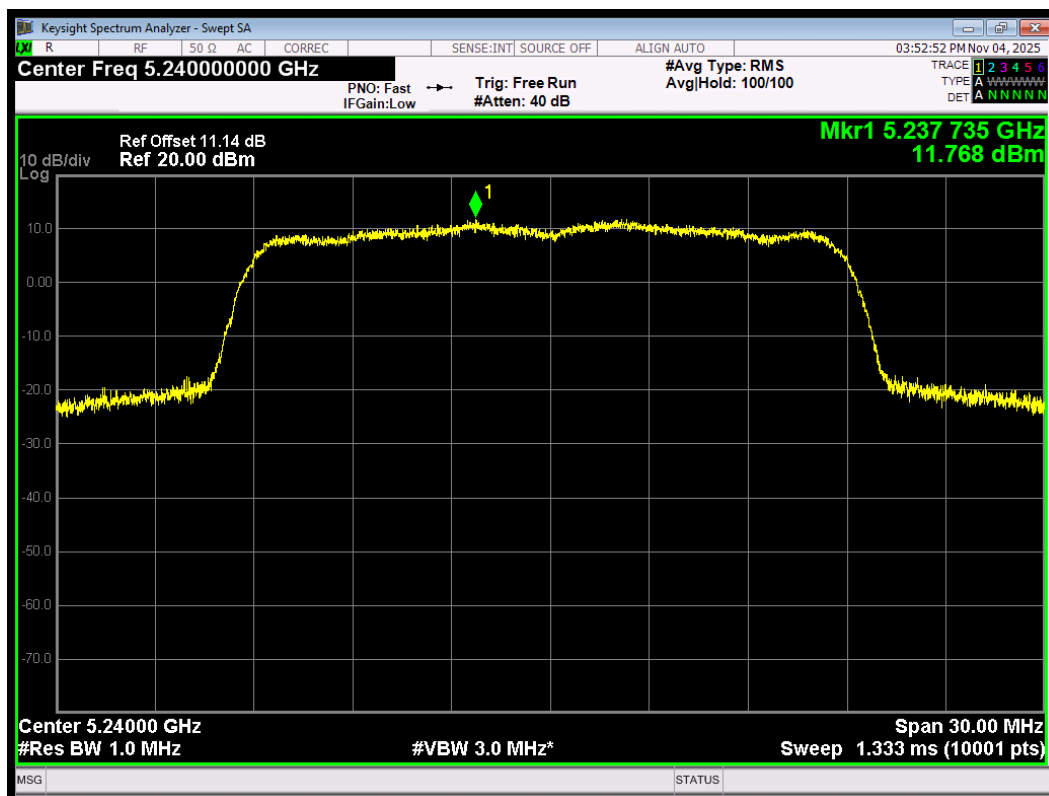
PSD 802.11ac(VHT20) 5240MHz Ant1



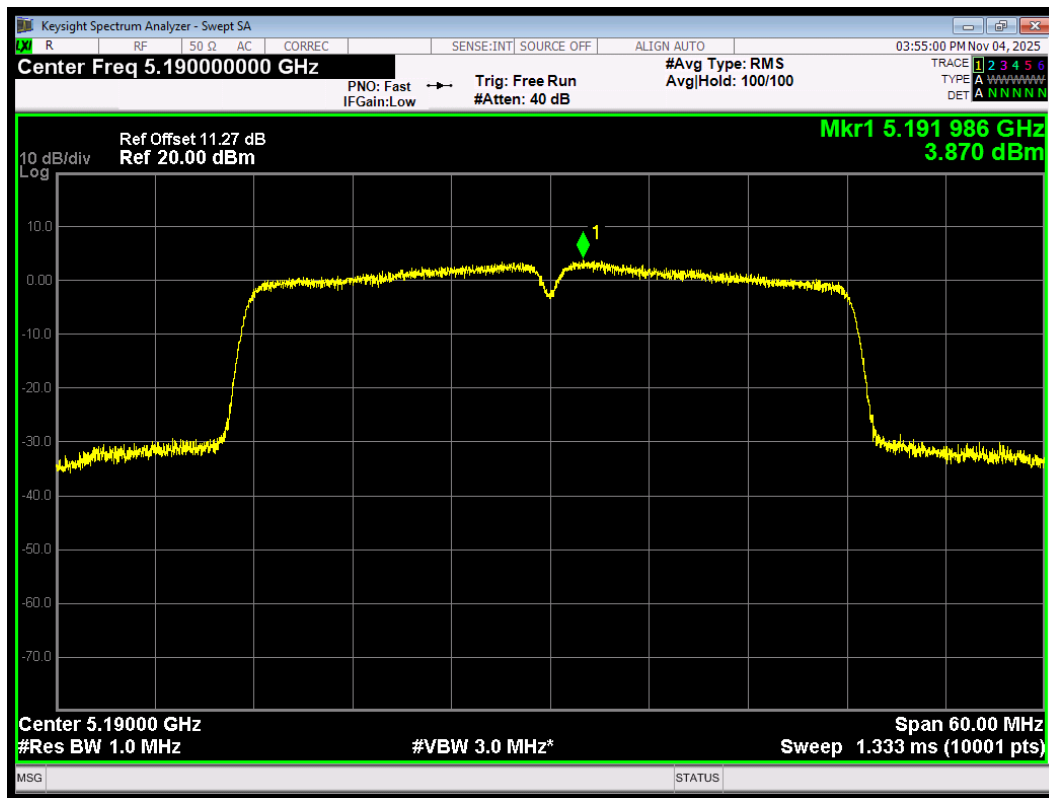
PSD 802.11ac(VHT20) 5240MHz Ant2



PSD 802.11ac(VHT20) 5240MHz Ant3



PSD 802.11ac(VHT40) 5190MHz Ant1



PSD 802.11ac(VHT40) 5190MHz Ant2

