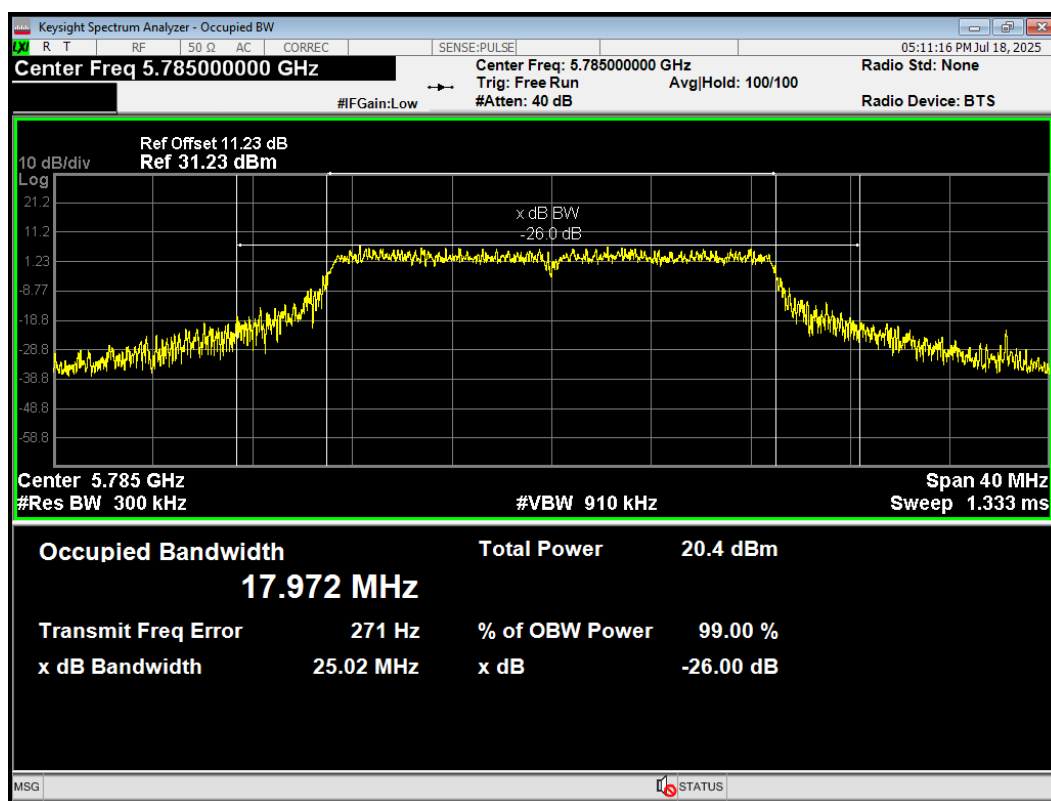
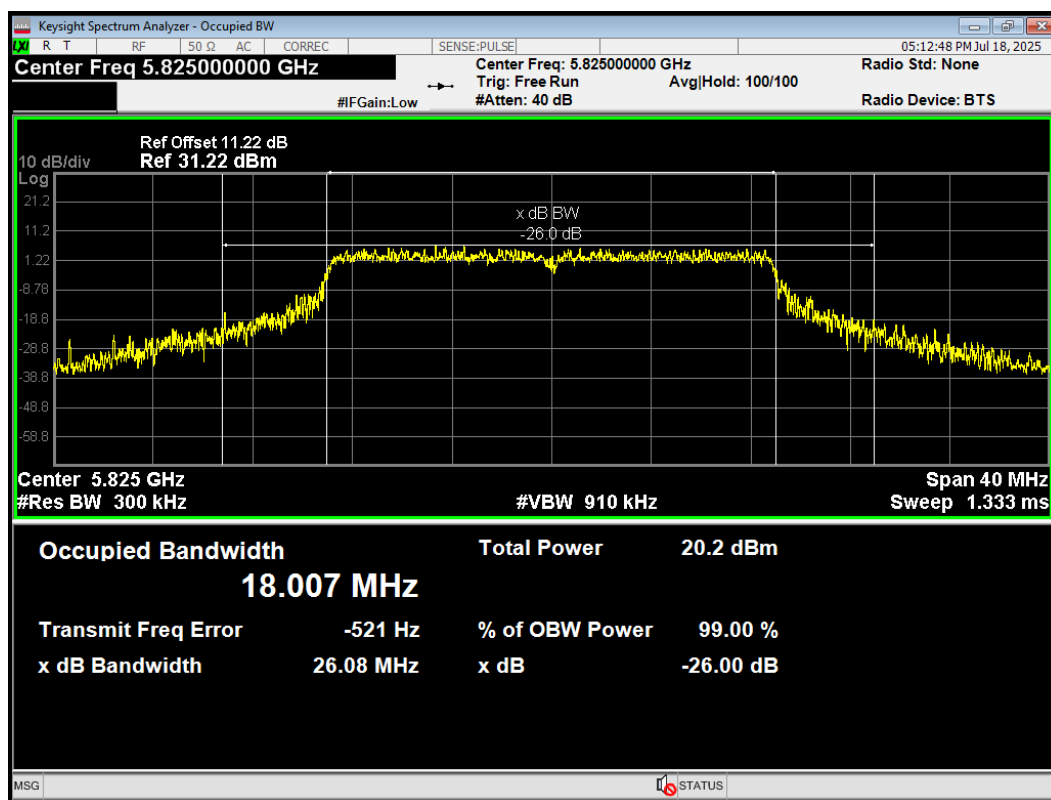


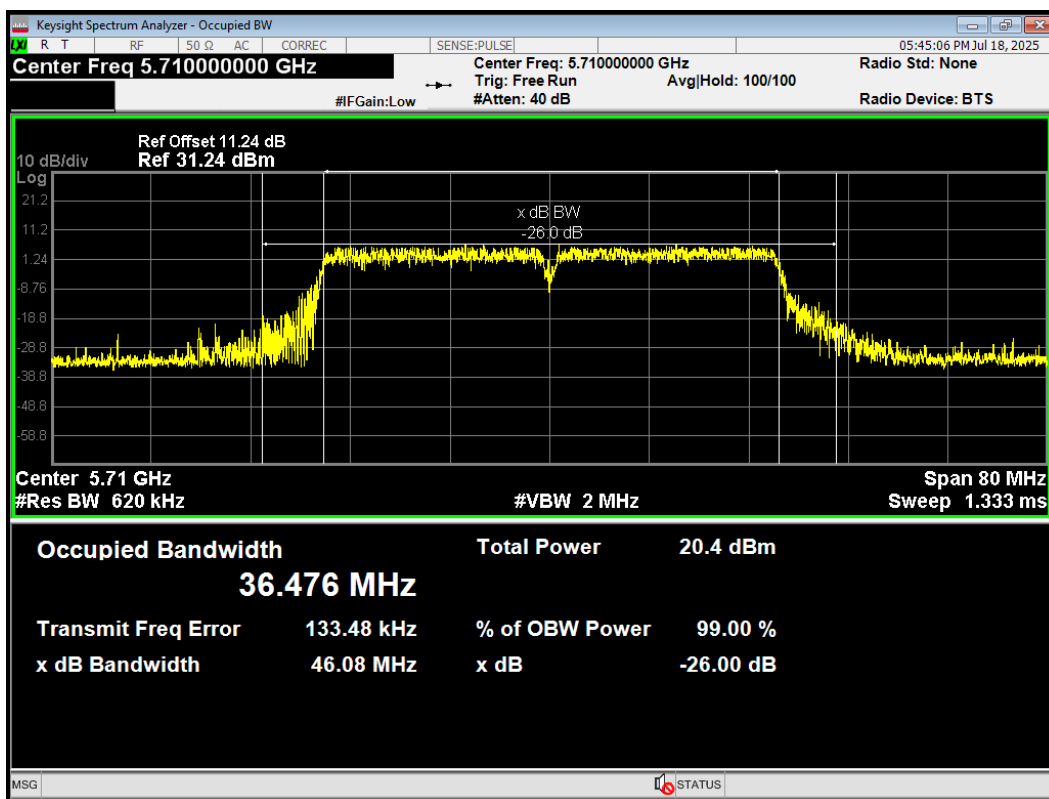
OBW 802.11n(HT20) 5785MHz



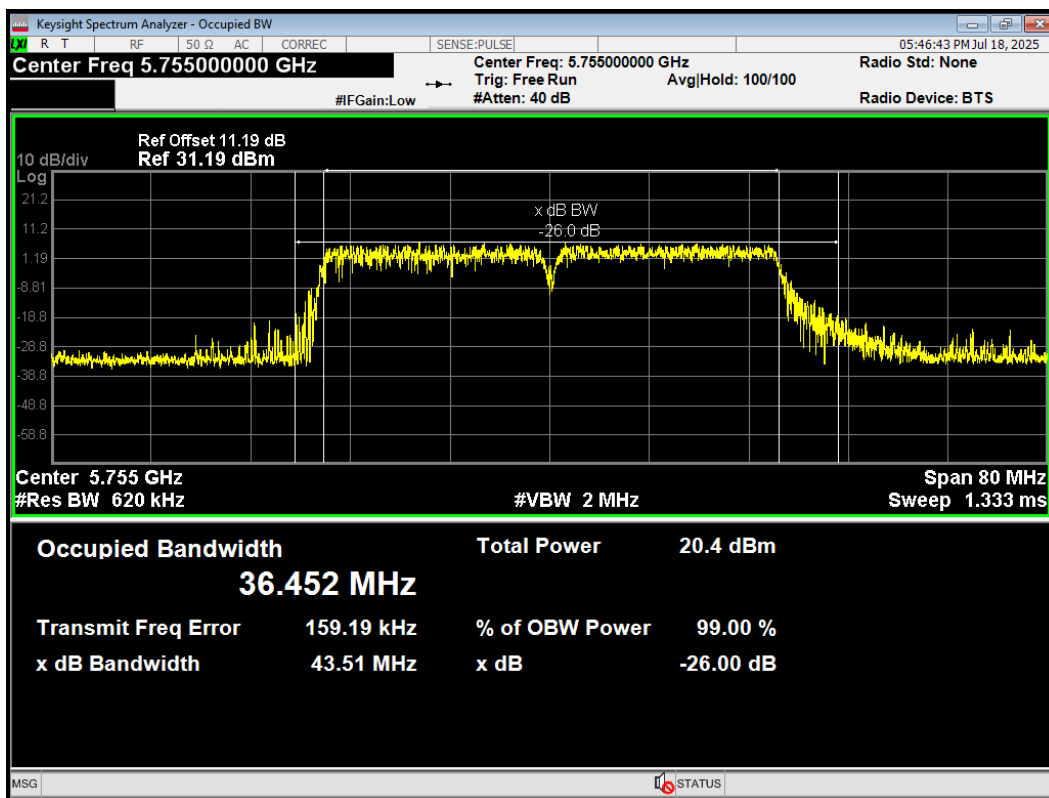
OBW 802.11n(HT20) 5825MHz



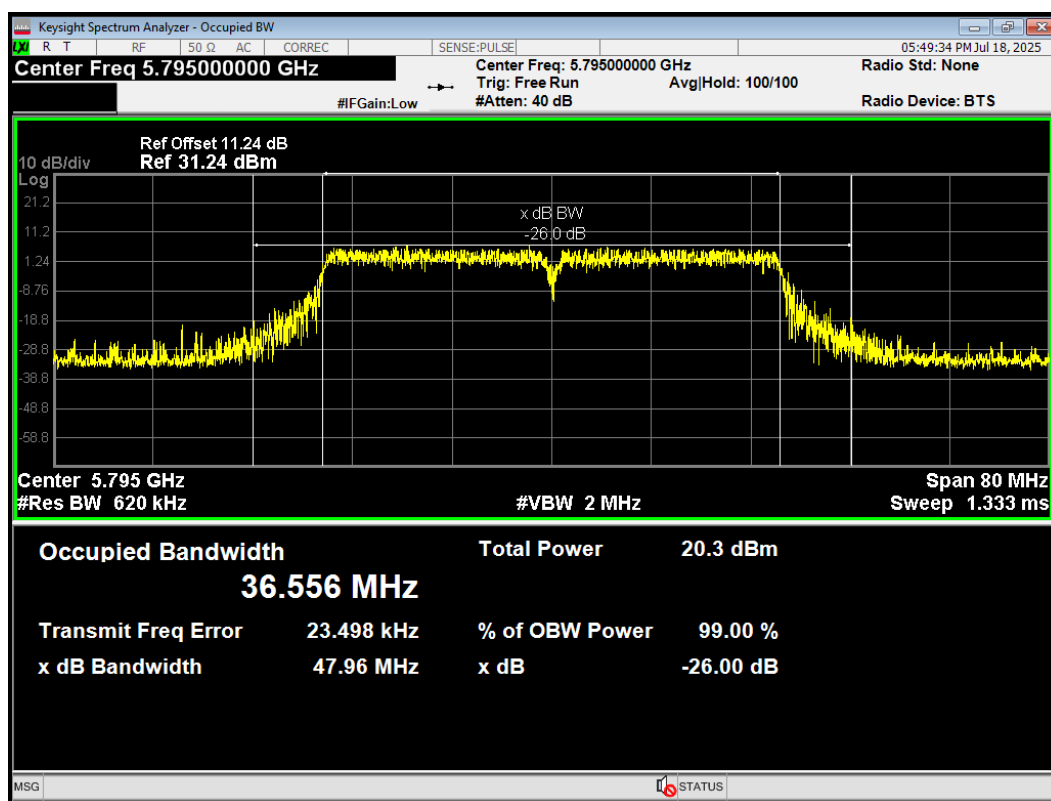
OBW 802.11n(HT40) 5710MHz



OBW 802.11n(HT40) 5755MHz



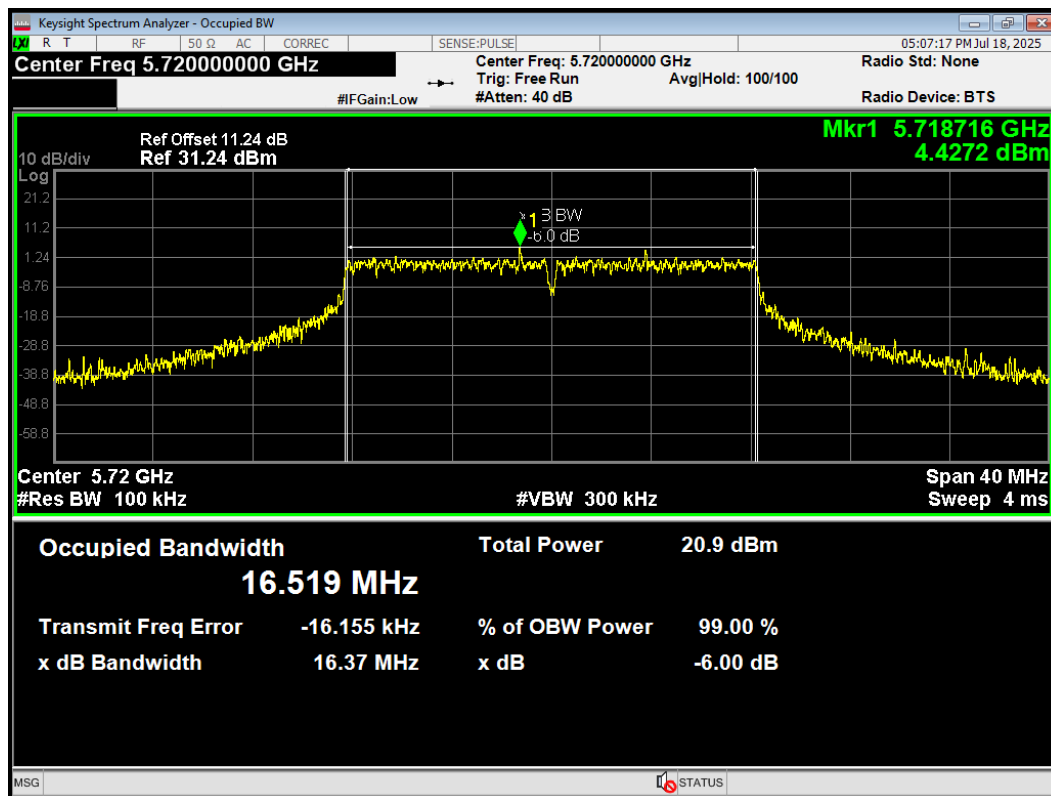
OBW 802.11n(HT40) 5795MHz



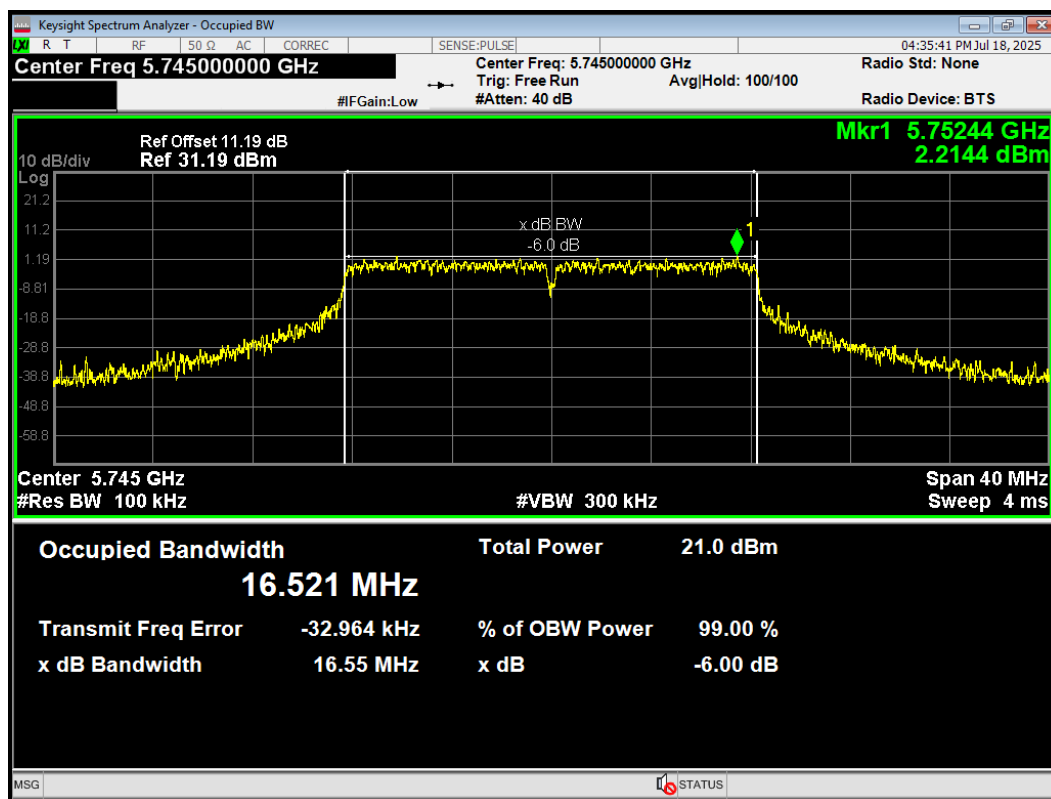
Minimum 6 dB bandwidth

U-NII-3

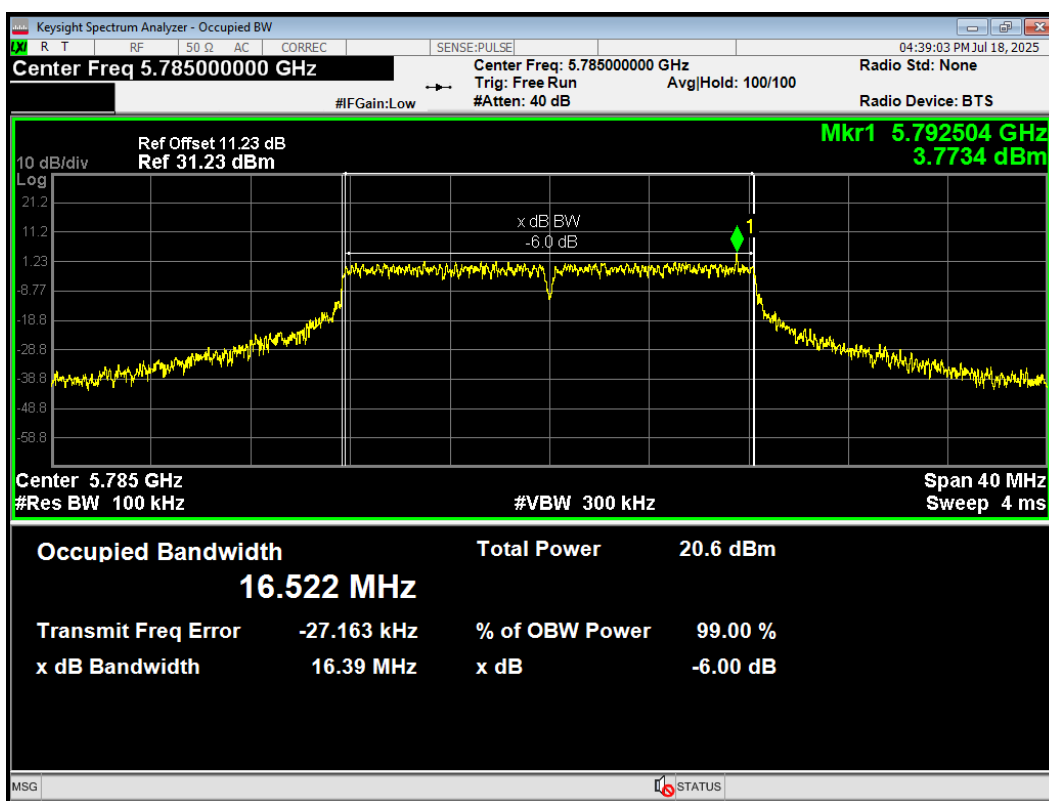
-6dB Bandwidth 802.11a 5720MHz



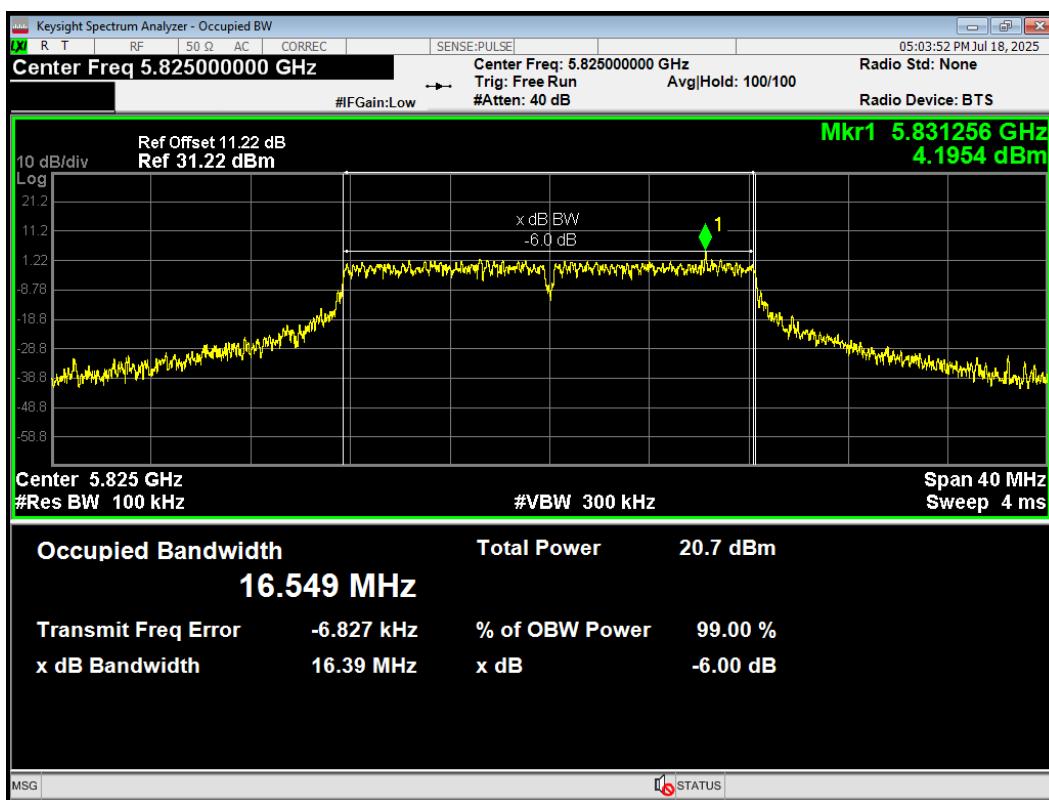
-6dB Bandwidth 802.11a 5745MHz



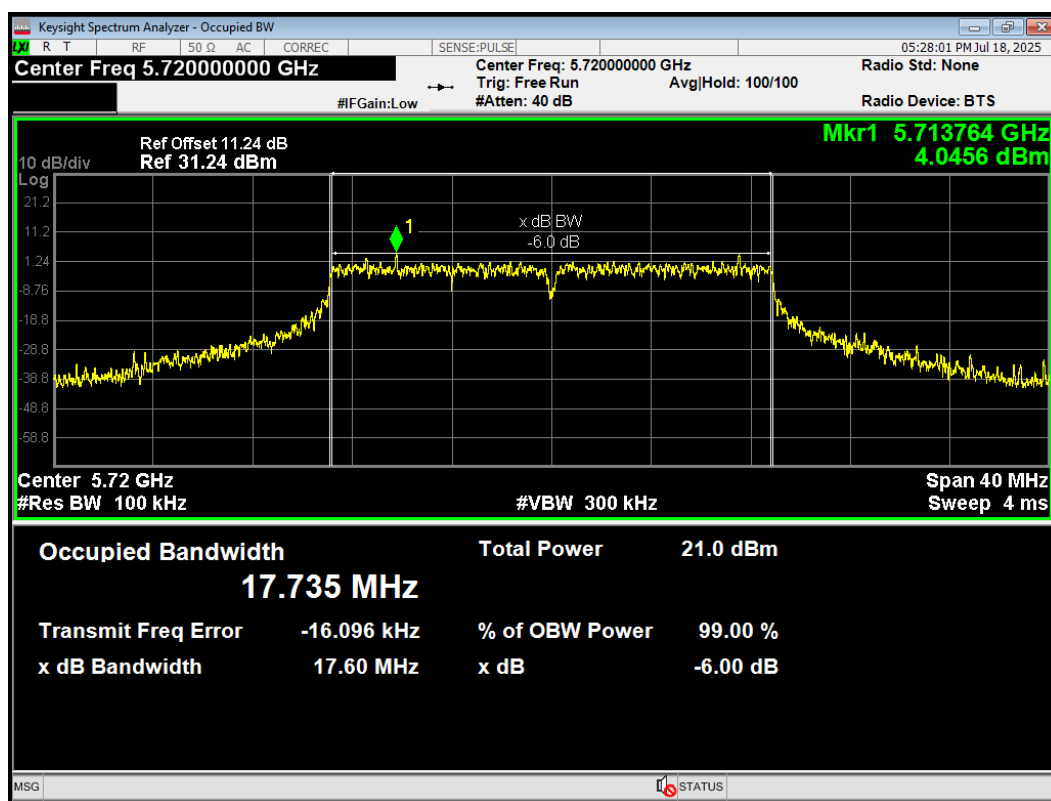
-6dB Bandwidth 802.11a 5785MHz



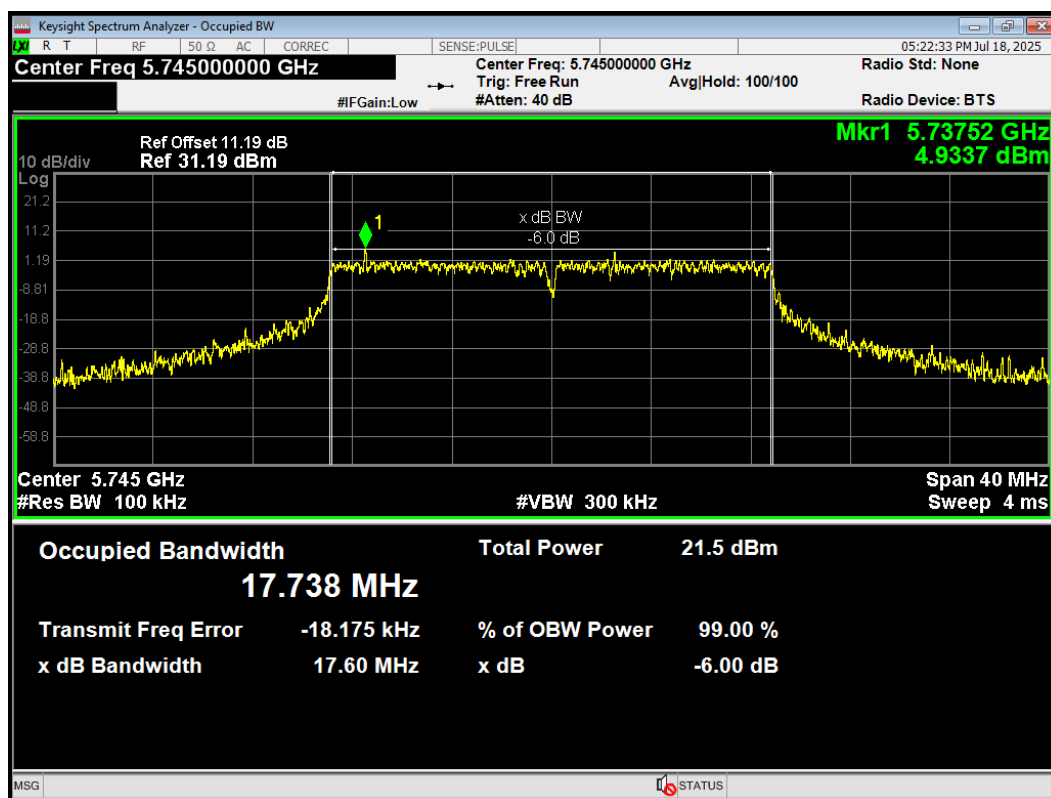
-6dB Bandwidth 802.11a 5825MHz



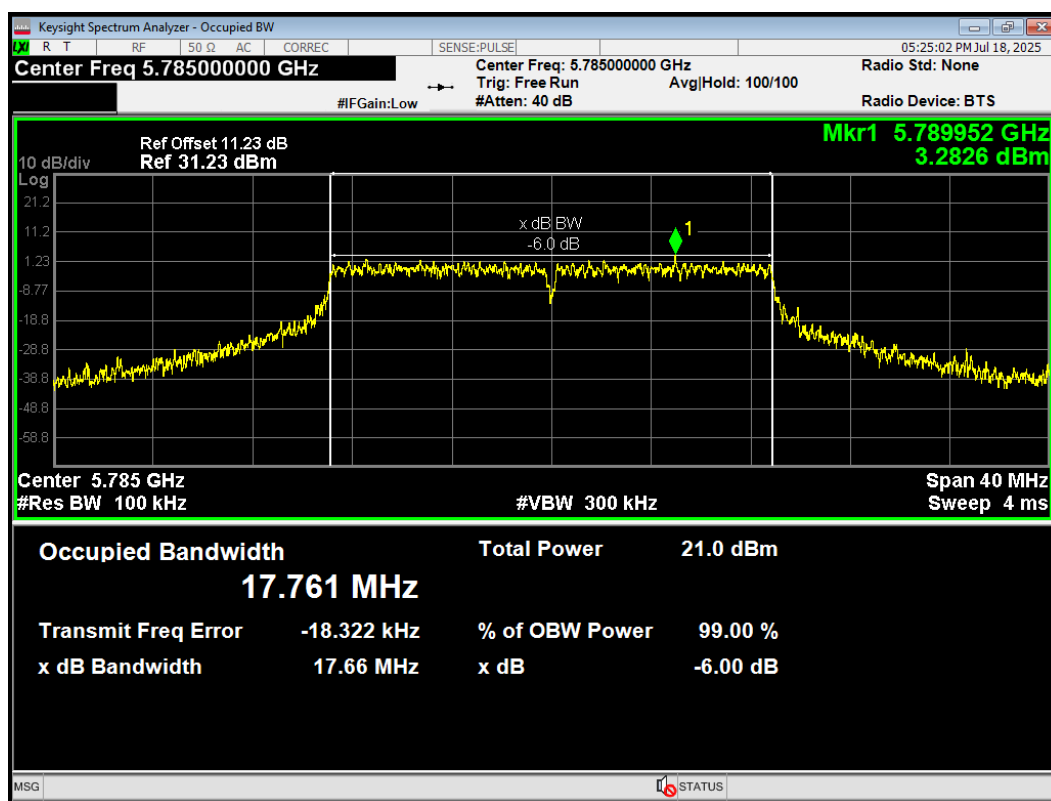
-6dB Bandwidth 802.11ac(VHT20) 5720MHz



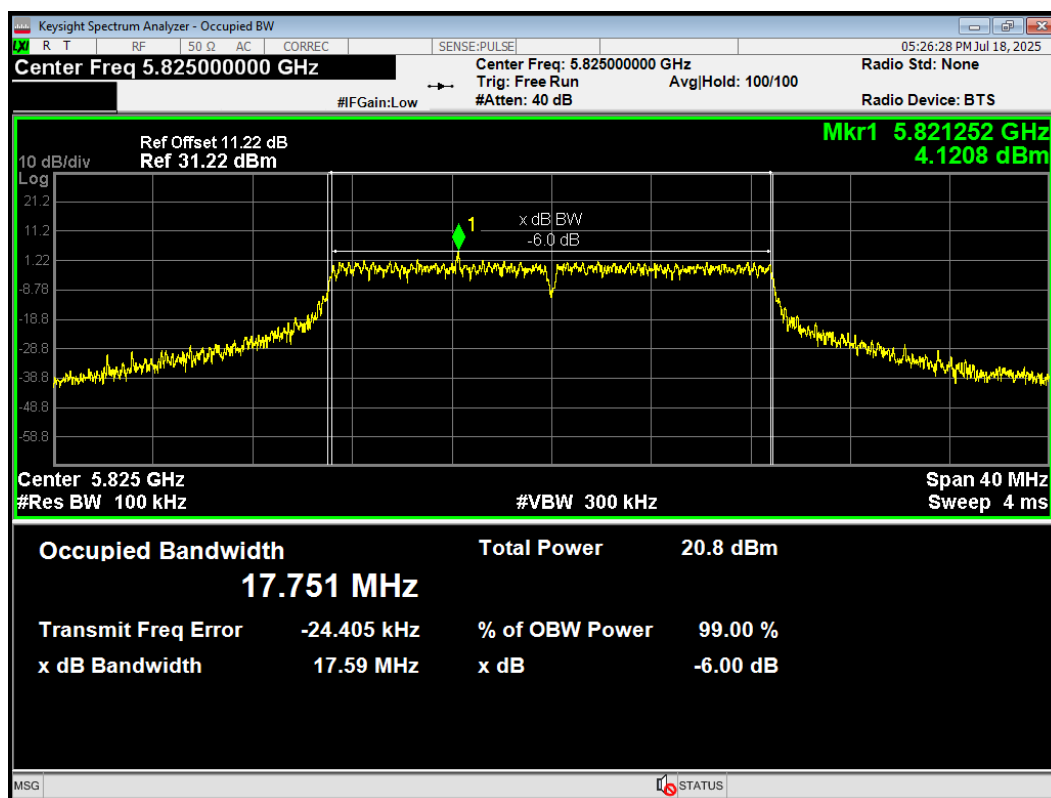
-6dB Bandwidth 802.11ac(VHT20) 5745MHz



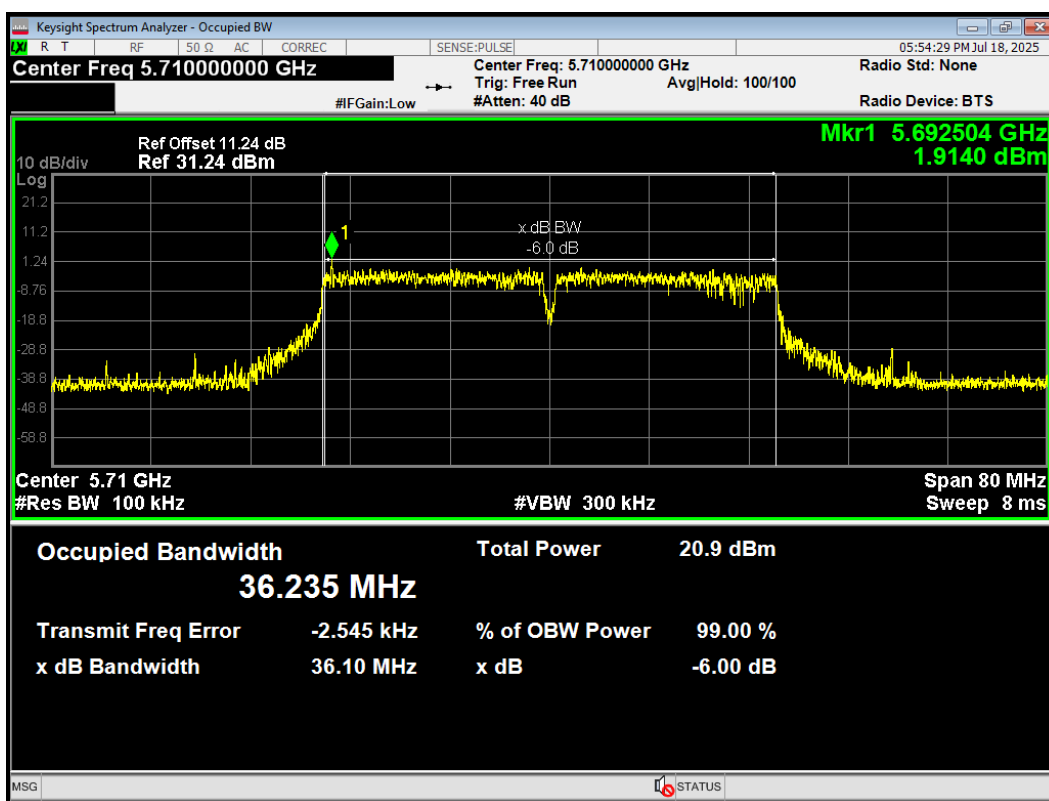
-6dB Bandwidth 802.11ac(VHT20) 5785MHz



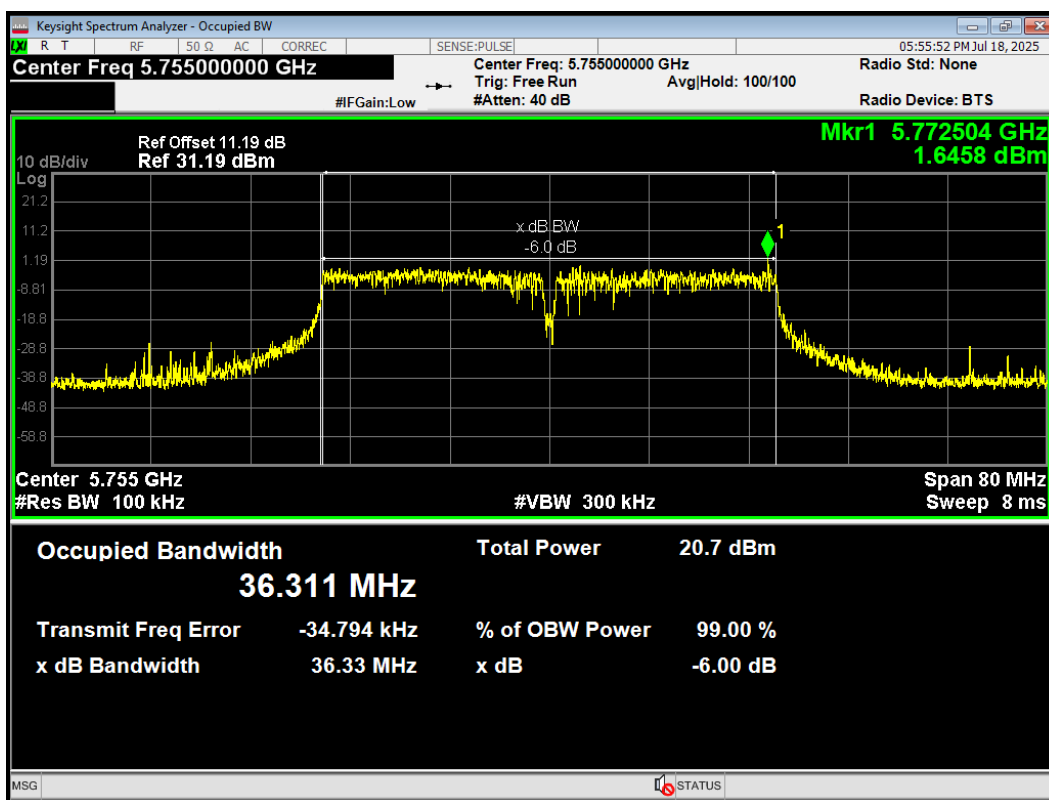
-6dB Bandwidth 802.11ac(VHT20) 5825MHz



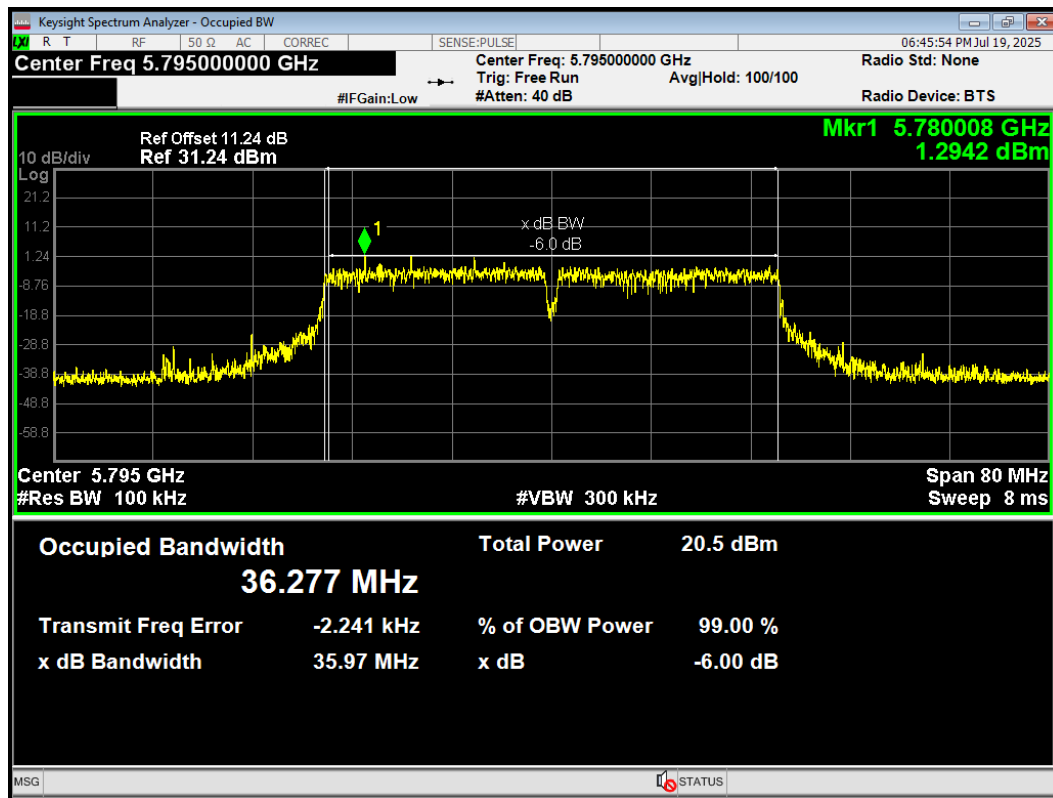
-6dB Bandwidth 802.11ac(VHT40) 5710MHz



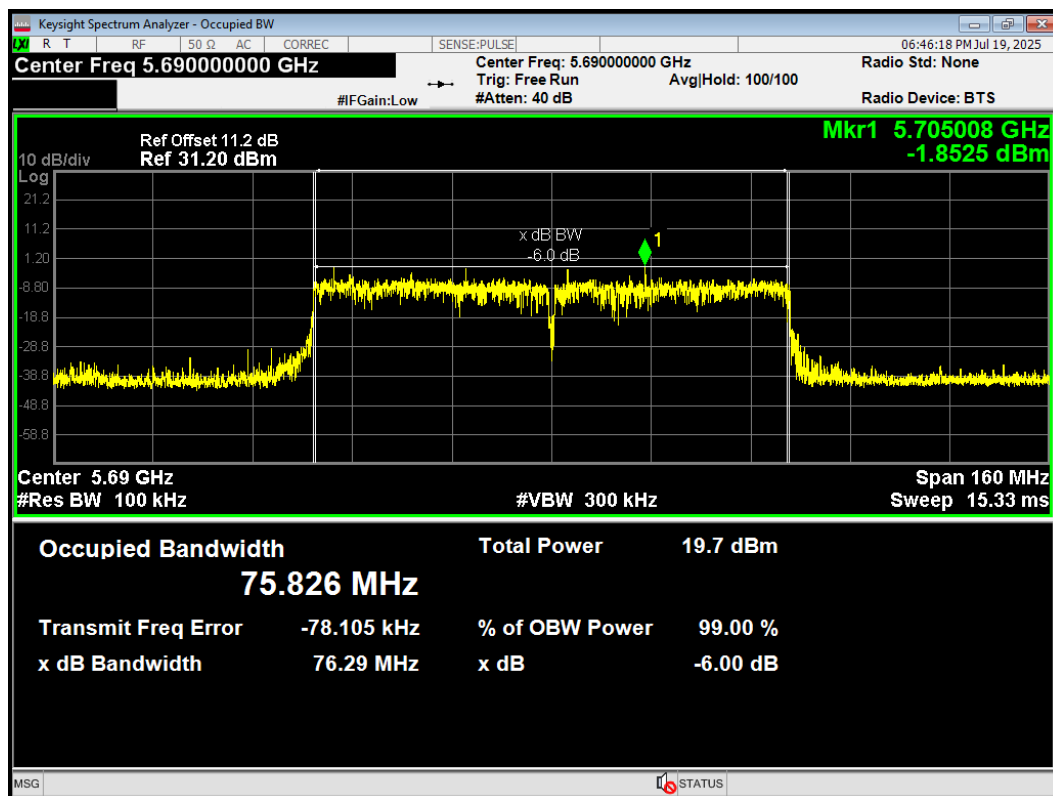
-6dB Bandwidth 802.11ac(VHT40) 5755MHz



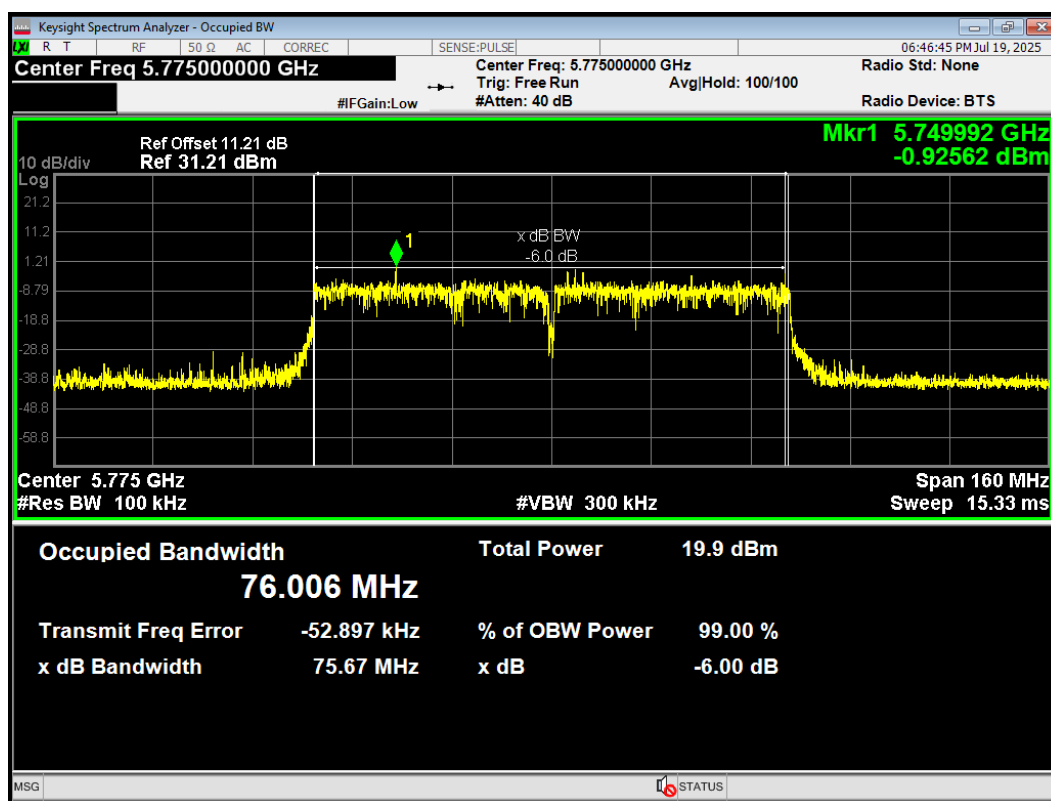
-6dB Bandwidth 802.11ac(VHT40) 5795MHz



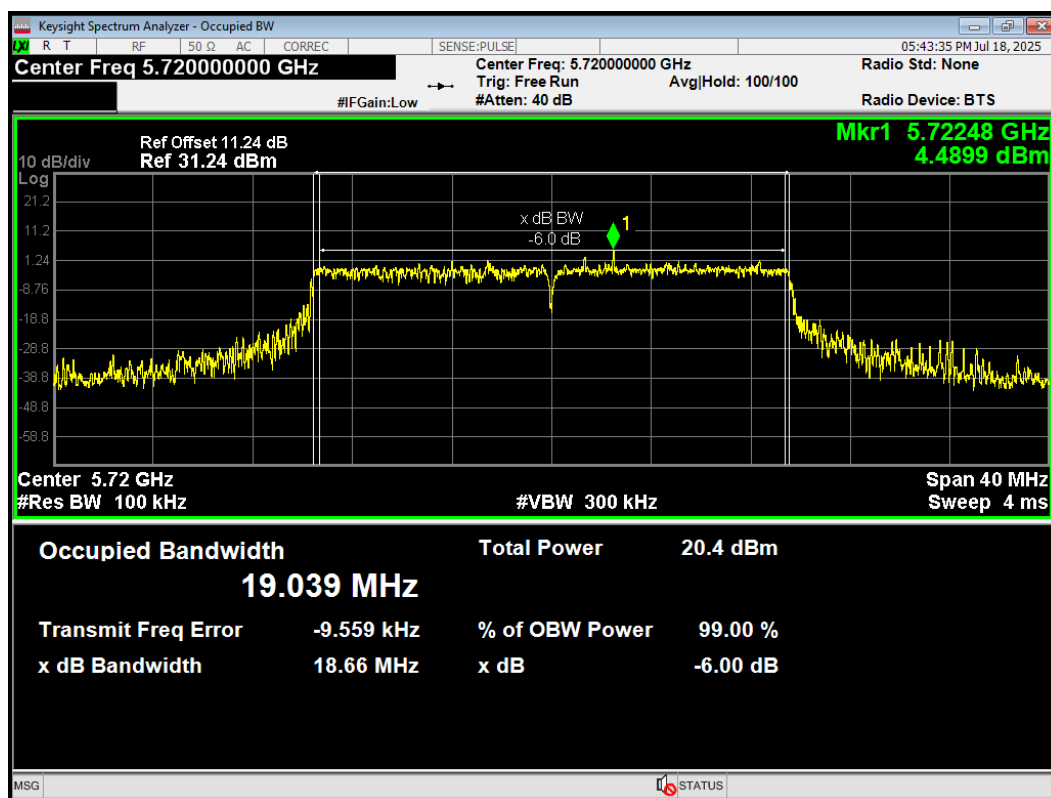
-6dB Bandwidth 802.11ac(VHT80) 5690MHz



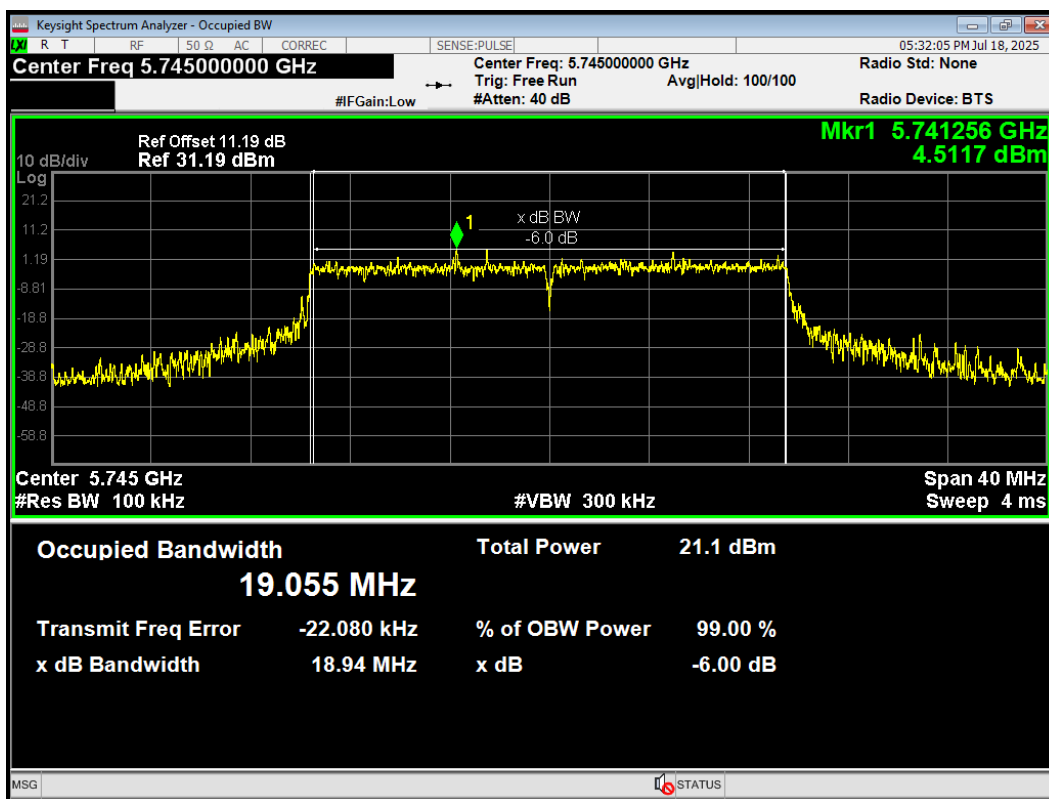
-6dB Bandwidth 802.11ac(VHT80) 5775MHz



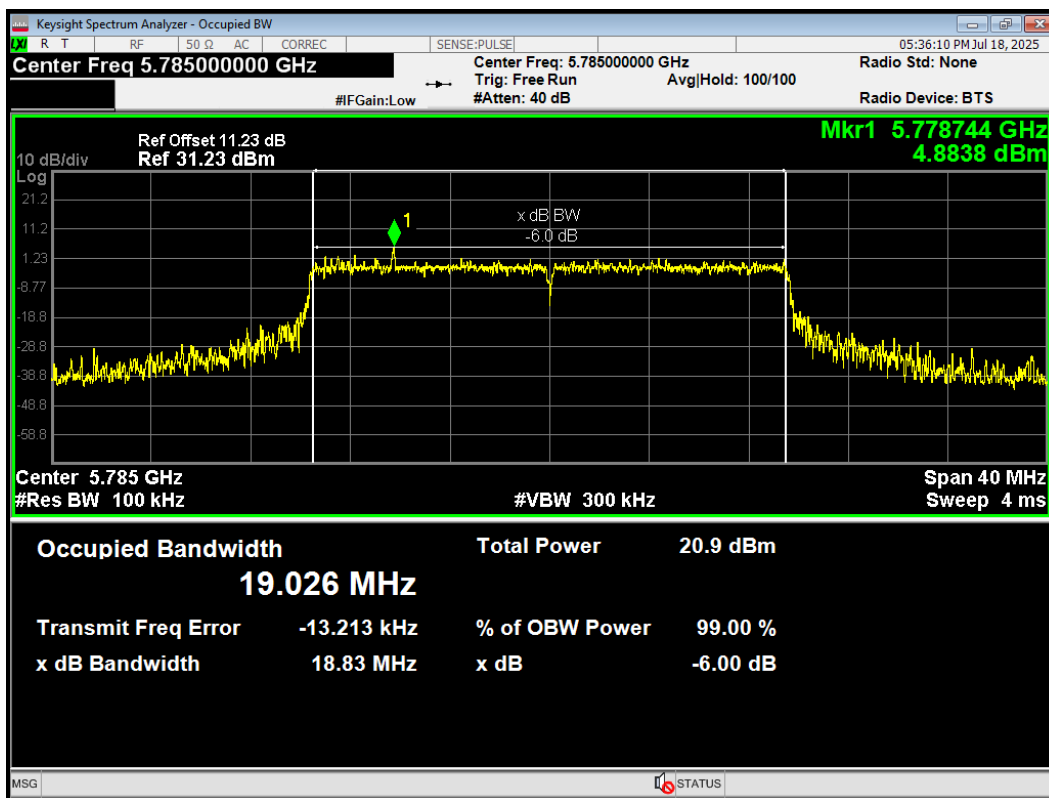
-6dB Bandwidth 802.11ax(HE20) 5720MHz



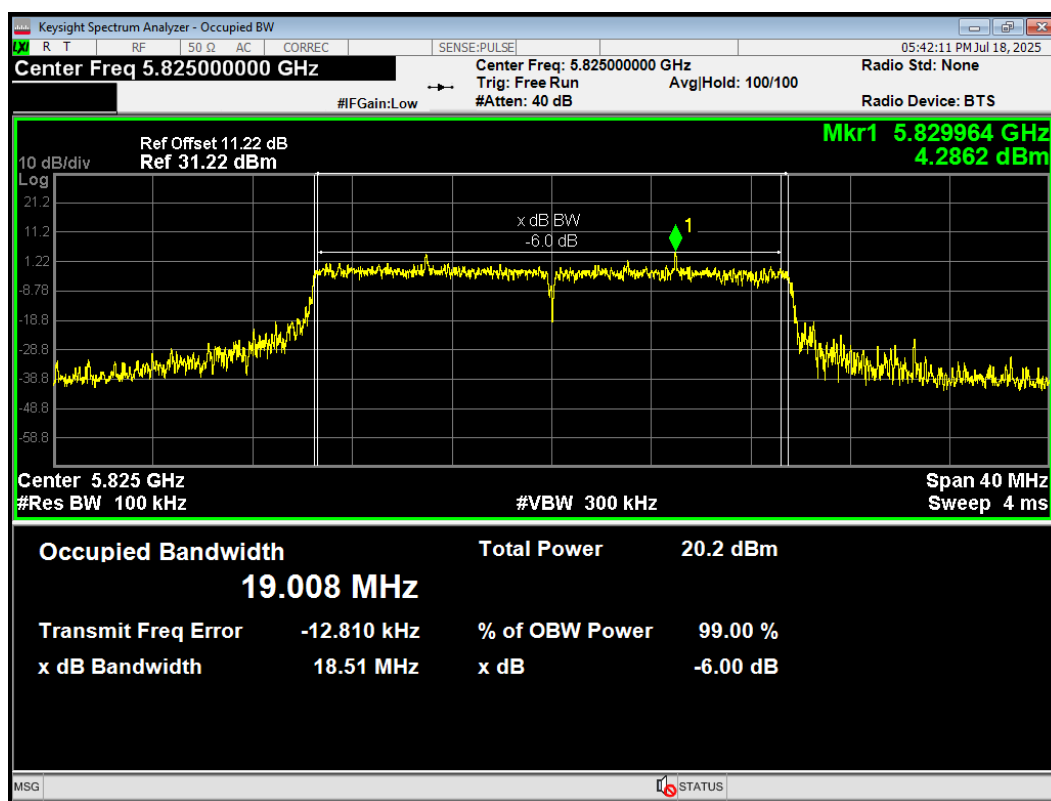
-6dB Bandwidth 802.11ax(HE20) 5745MHz



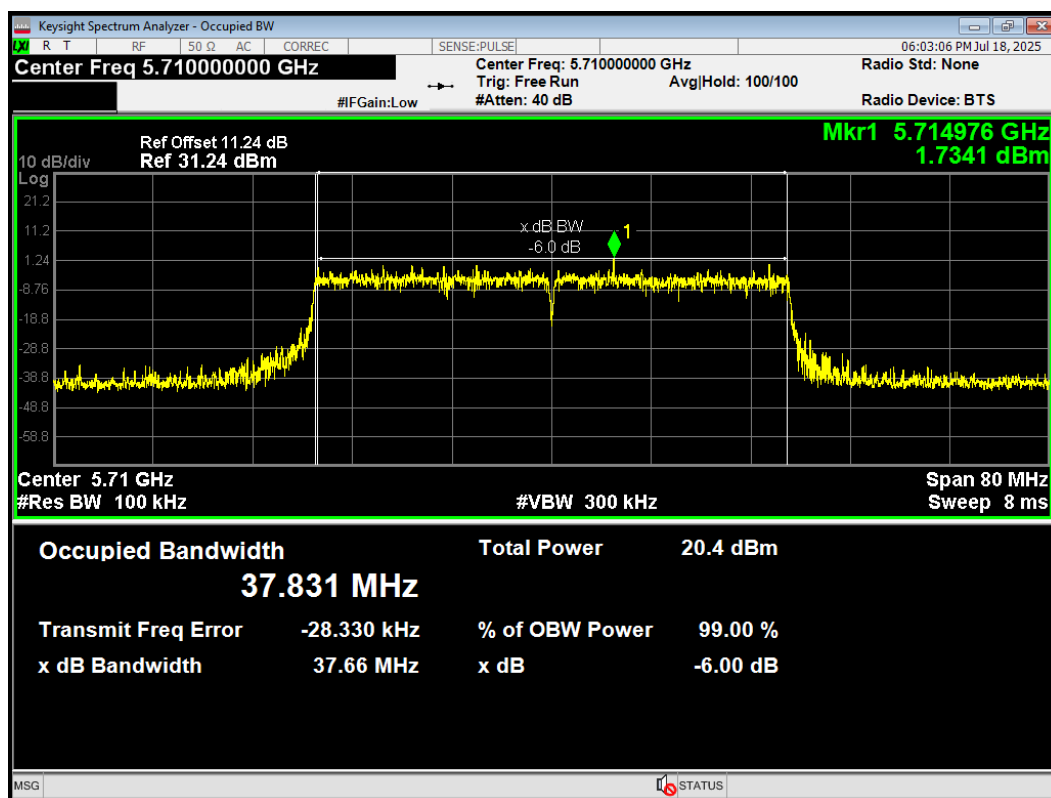
-6dB Bandwidth 802.11ax(HE20) 5785MHz



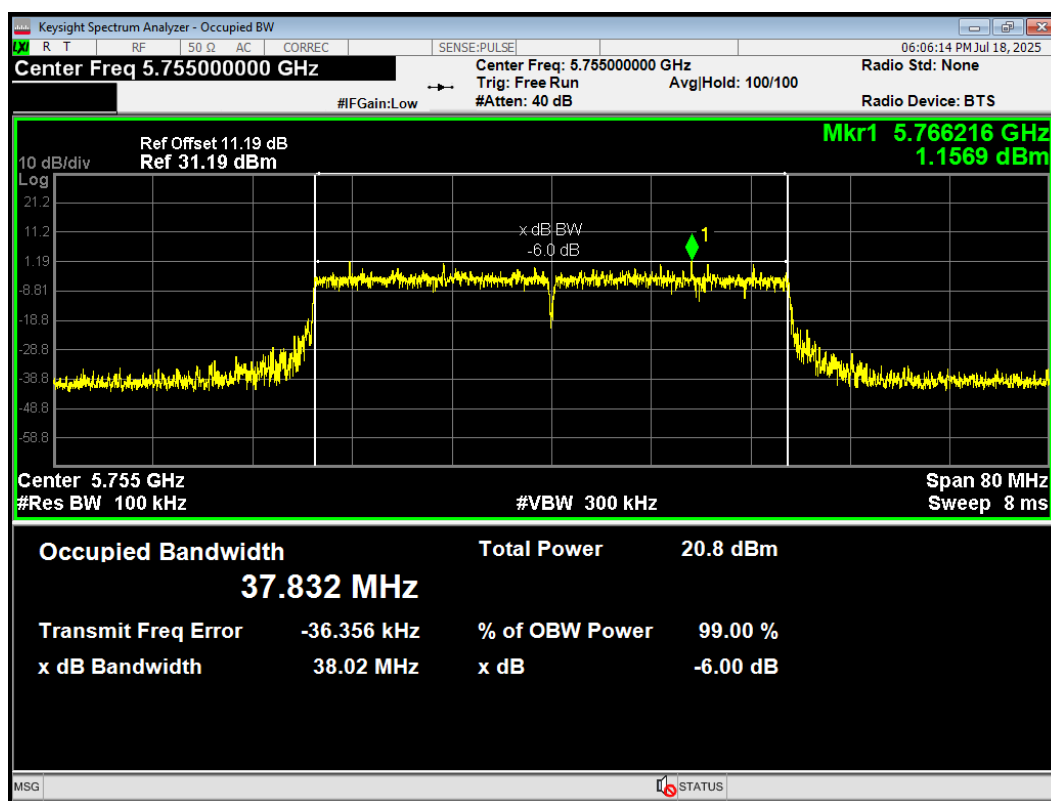
-6dB Bandwidth 802.11ax(HE20) 5825MHz



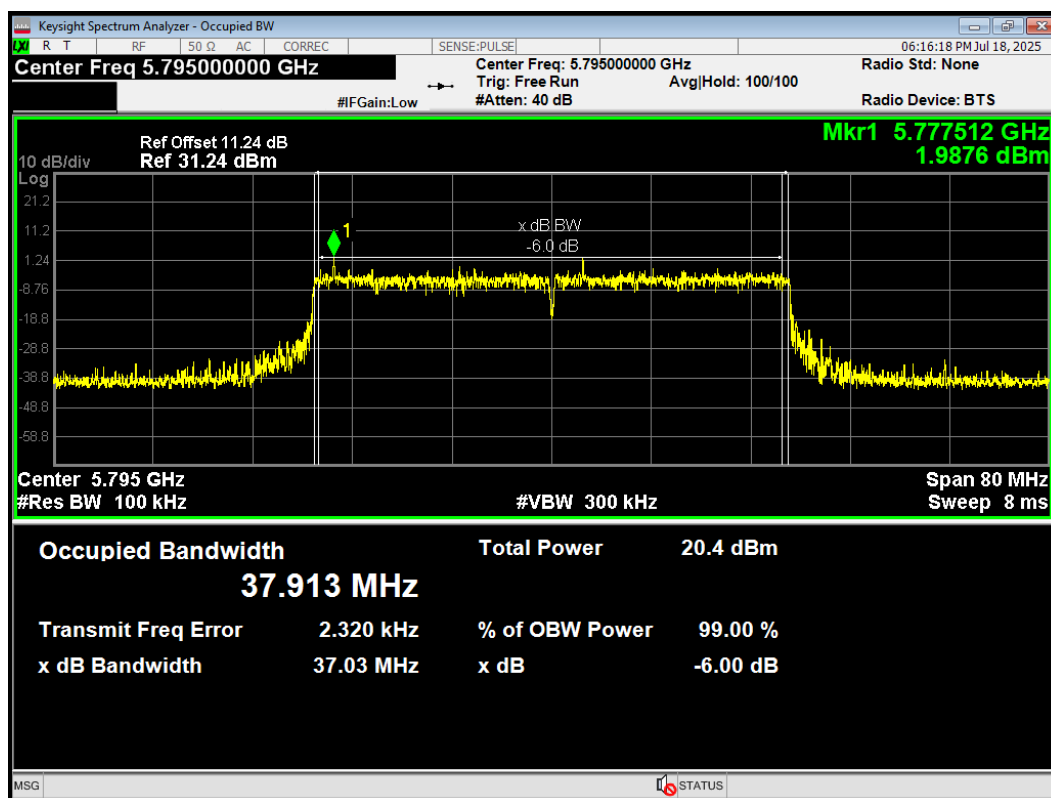
-6dB Bandwidth 802.11ax(HE40) 5710MHz



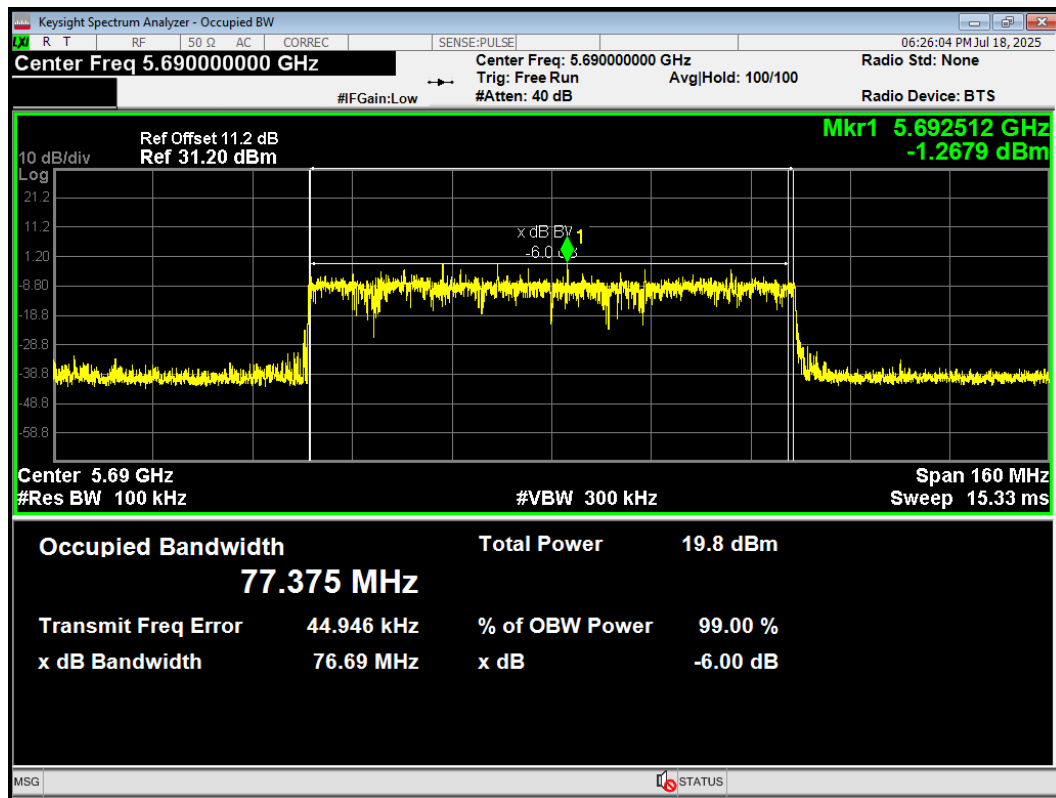
-6dB Bandwidth 802.11ax(HE40) 5755MHz



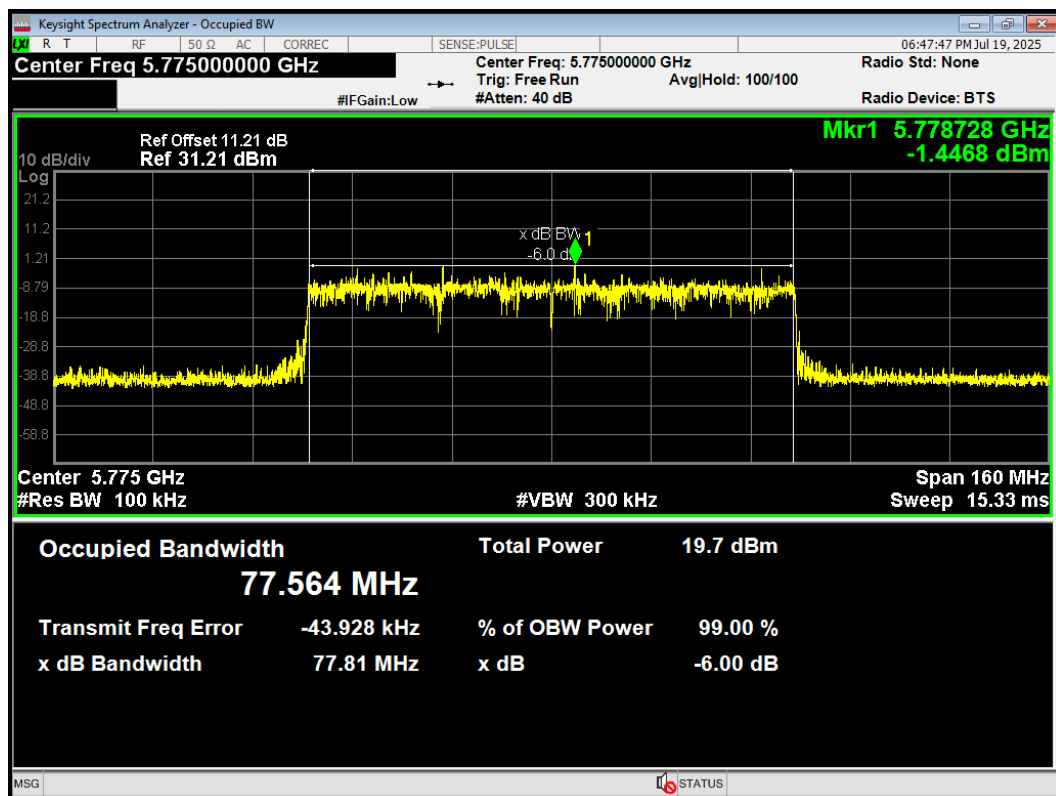
-6dB Bandwidth 802.11ax(HE40) 5795MHz



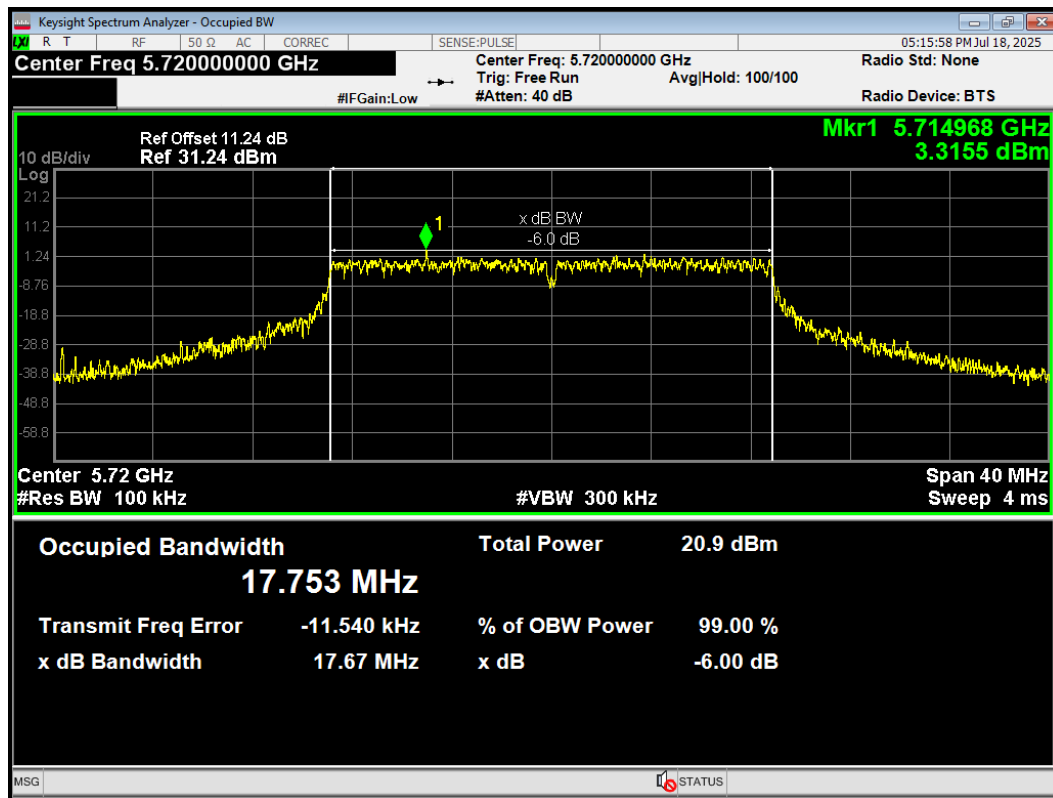
-6dB Bandwidth 802.11ax(HE80) 5690MHz



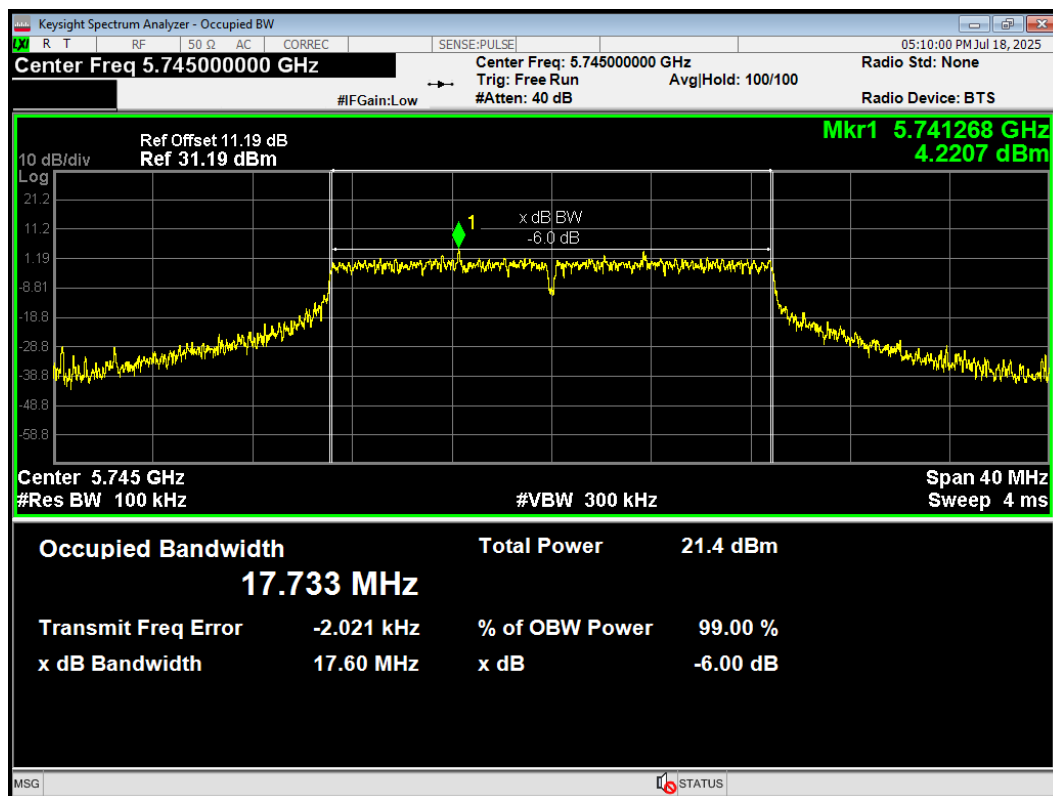
-6dB Bandwidth 802.11ax(HE80) 5775MHz



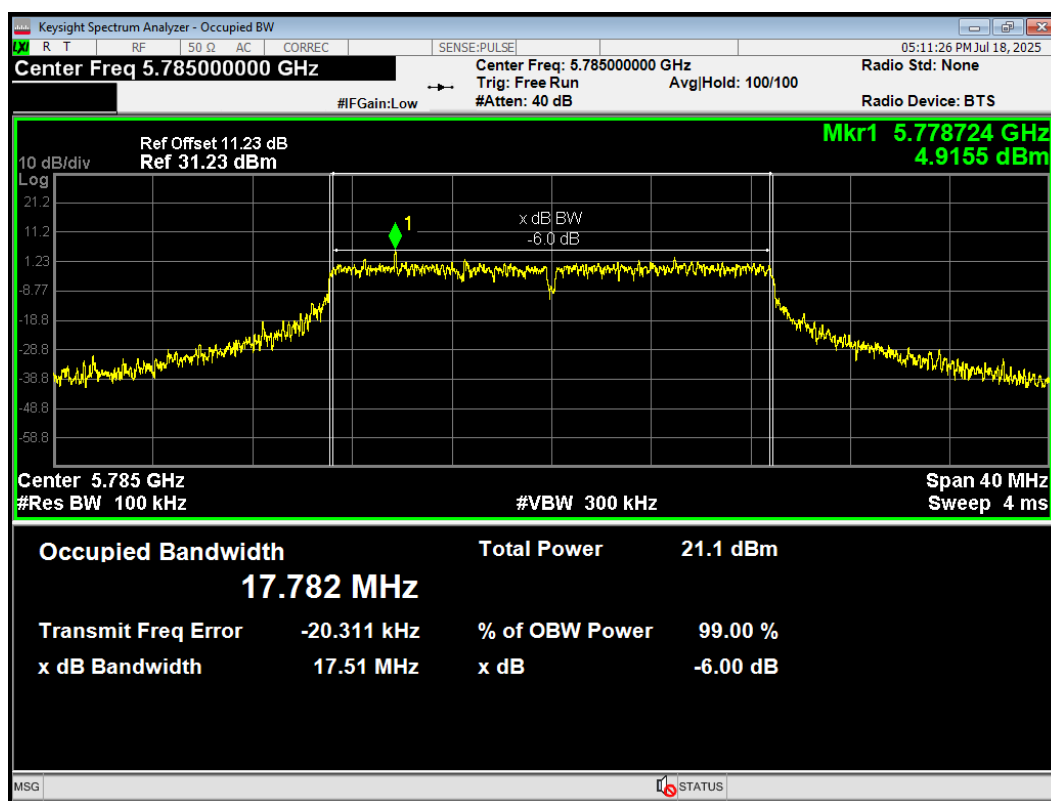
-6dB Bandwidth 802.11n(HT20) 5720MHz



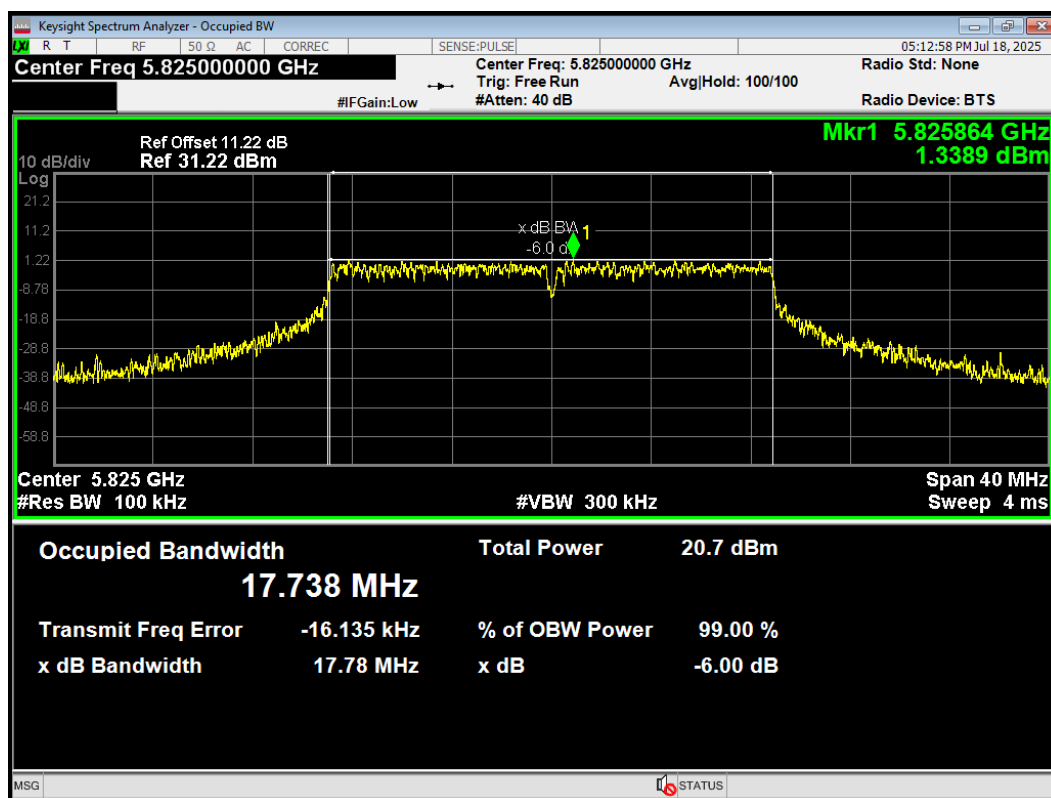
-6dB Bandwidth 802.11n(HT20) 5745MHz



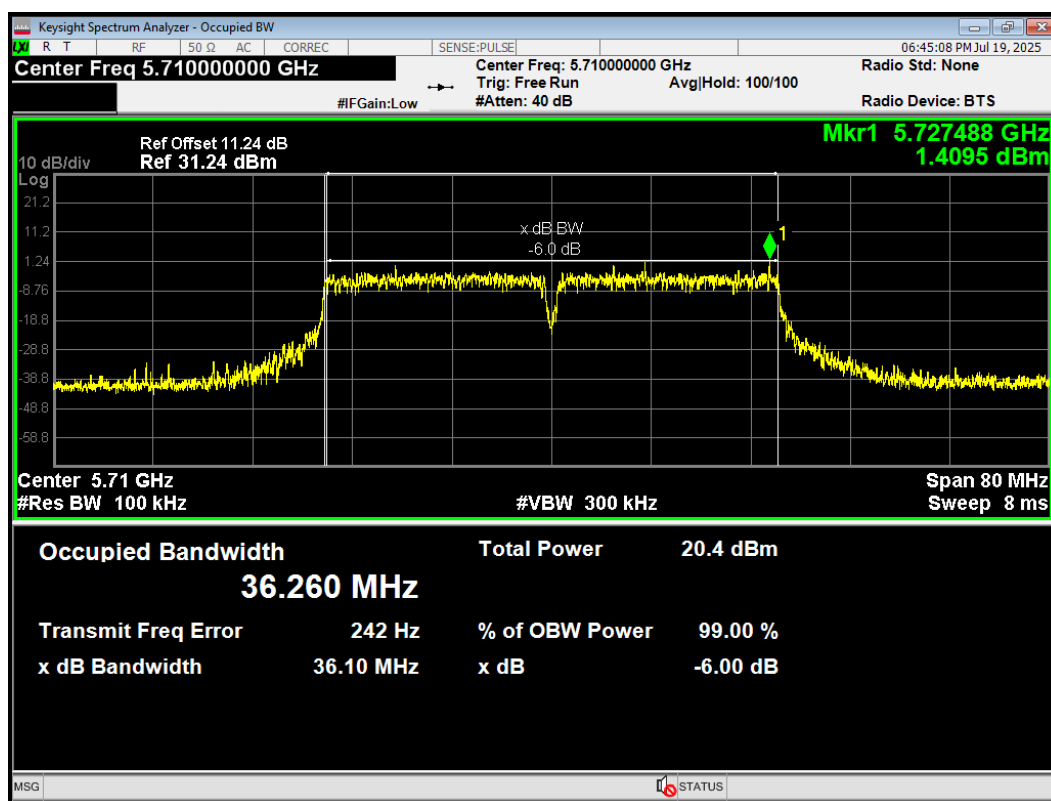
-6dB Bandwidth 802.11n(HT20) 5785MHz



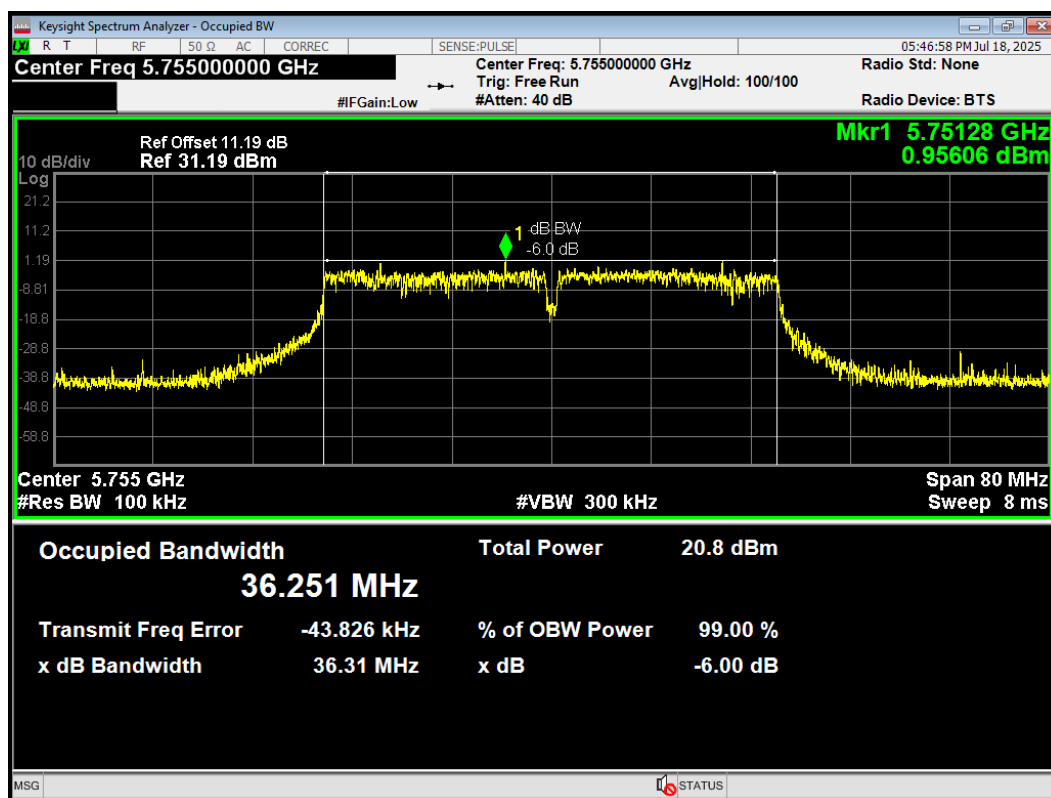
-6dB Bandwidth 802.11n(HT20) 5825MHz



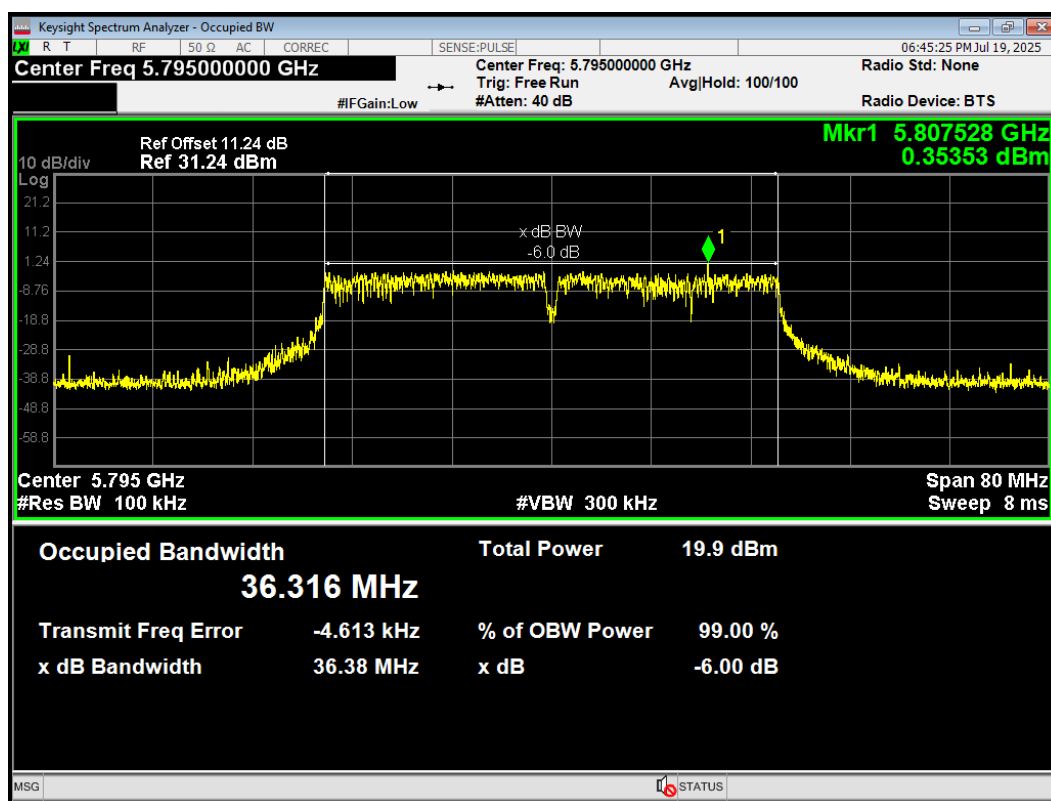
-6dB Bandwidth 802.11n(HT40) 5710MHz



-6dB Bandwidth 802.11n(HT40) 5755MHz



-6dB Bandwidth 802.11n(HT40) 5795MHz



6.3. Average Power Output

Power Index	
U-NII-1	Default
U-NII-2A	Default
U-NII-2C	Default
U-NII-3	Default

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	24.79	24.94	24.00
		60/5300	25.11	25.00	24.00
		64/5320	23.51	24.71	24.00
	802.11n HT20	52/5260	25.51	25.07	24.00
		60/5300	25.47	25.06	24.00
		64/5320	25.43	25.05	24.00
	802.11n HT40	54/5270	46.73	27.70	24.00
		62/5310	43.52	27.39	24.00
	802.11ac VHT20	52/5260	25.53	25.07	24.00
		60/5300	26.19	25.18	24.00
		64/5320	25.49	25.06	24.00
	802.11ac VHT40	54/5270	46.51	27.68	24.00
		62/5310	47.56	27.77	24.00
	802.11ac VHT80	58/5290	85.04	30.30	24.00
	802.11ax HE20	52/5260	24.06	24.81	24.00
		60/5300	24.40	24.87	24.00
		64/5320	23.75	24.76	24.00
	802.11ax HE40	54/5270	46.86	27.71	24.00
		62/5310	44.13	27.45	24.00
	802.11ax HE80	58/5290	84.11	30.25	24.00
U-NII-2C	802.11a	100/5500	25.23	25.02	24.00
		120/5600	24.30	24.86	24.00
		140/5700	24.83	24.95	24.00
		144/5720	24.63	24.91	24.00
	802.11n HT20	100/5500	27.65	25.42	24.00
		120/5600	28.50	25.55	24.00
		140/5700	26.75	25.27	24.00
		144/5720	26.78	25.28	24.00

RF Test Report		Report Ref: RF-Test-001-12-02 Rev 1			
	802.11n HT40	102/5510	45.85	27.61	24.00
		118/5590	45.98	27.63	24.00
		134/5670	48.58	27.86	24.00
		142/5710	46.57	27.68	24.00
	802.11ac VHT20	100/5500	26.25	25.19	24.00
		120/5600	26.73	25.27	24.00
		140/5700	25.67	25.09	24.00
		144/5720	26.05	25.16	24.00
	802.11ac VHT40	102/5510	45.52	27.58	24.00
		118/5590	49.69	27.96	24.00
		134/5670	47.46	27.76	24.00
		142/5710	46.23	27.65	24.00
	802.11ac VHT80	106/5530	103.26	31.14	24.00
		122/5610	101.63	31.07	24.00
		138/5690	99.66	30.98	24.00
	802.11ax HE20	100/5500	24.41	24.87	24.00
		120/5600	28.36	25.53	24.00
		140/5700	25.31	25.03	24.00
		144/5720	26.14	25.17	24.00
	802.11ax HE40	102/5510	45.81	27.61	24.00
		118/5590	42.53	27.29	24.00
		134/5670	44.69	27.50	24.00
		142/5710	43.01	27.34	24.00
	802.11ax HE80	106/5530	84.01	30.24	24.00
		122/5610	83.42	30.21	24.00
		138/5690	85.96	30.34	24.00
Note: 250mW=24dBm					

U-NII-1

Test Mode	Channel/ Frequency (MHz)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Limit (dBm)	Conclusion
802.11a	36/5180	7.84	15.57	24.00	PASS
	40/5200	7.92	15.65	24.00	PASS
	48/5240	8.67	16.40	24.00	PASS
802.11n HT20	36/5180	6.89	14.89	24.00	PASS
	40/5200	8.48	16.48	24.00	PASS
	48/5240	8.02	16.02	24.00	PASS
802.11n HT40	38/5190	6.10	16.79	24.00	PASS
	46/5230	5.53	16.22	24.00	PASS
802.11ac VHT20	36/5180	8.29	16.26	24.00	PASS
	40/5200	7.56	15.53	24.00	PASS
	48/5240	7.94	15.91	24.00	PASS
802.11ac VHT40	38/5190	6.06	17.28	24.00	PASS
	46/5230	6.31	17.53	24.00	PASS
802.11ac VHT80	42/5210	2.72	16.33	24.00	PASS
802.11ax HE20	36/5180	6.48	15.42	24.00	PASS
	40/5200	7.07	16.01	24.00	PASS
	48/5240	7.64	16.58	24.00	PASS
802.11ax HE40	38/5190	4.00	15.91	24.00	PASS
	46/5230	4.12	16.03	24.00	PASS
802.11ax HE80	42/5210	1.42	15.66	24.00	PASS
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Limit (dBm)	Conclusion
802.11a	52/5260	8.39	16.12	24.00	PASS
	60/5300	8.36	16.09	24.00	PASS
	64/5320	8.12	15.85	24.00	PASS
802.11n HT20	52/5260	8.43	16.43	24.00	PASS
	60/5300	8.06	16.06	24.00	PASS
	64/5320	7.91	15.91	24.00	PASS
802.11n HT40	54/5270	4.93	15.62	24.00	PASS
	62/5310	5.03	15.72	24.00	PASS
802.11ac VHT20	52/5260	7.74	15.71	24.00	PASS
	60/5300	7.82	15.79	24.00	PASS
	64/5320	8.56	16.53	24.00	PASS
802.11ac VHT40	54/5270	6.31	17.53	24.00	PASS
	62/5310	5.55	16.77	24.00	PASS
802.11ac VHT80	58/5290	1.95	15.56	24.00	PASS
802.11ax HE20	52/5260	7.20	16.14	24.00	PASS
	60/5300	7.25	16.19	24.00	PASS
	64/5320	7.02	15.96	24.00	PASS
802.11ax HE40	54/5270	5.88	17.79	24.00	PASS
	62/5310	5.90	17.81	24.00	PASS
802.11ax HE80	58/5290	0.87	15.11	24.00	PASS
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Limit (dBm)	Conclusion
802.11a	100/5500	8.52	16.25	24.00	PASS
	120/5600	8.93	16.66	24.00	PASS
	140/5700	7.81	15.54	24.00	PASS
	144/5720	7.30	15.03	24.00	PASS
802.11n HT20	100/5500	8.18	16.18	24.00	PASS
	120/5600	8.00	16.00	24.00	PASS
	140/5700	8.11	16.11	24.00	PASS
	144/5720	7.04	15.04	24.00	PASS
802.11n HT40	102/5510	6.61	17.30	24.00	PASS
	118/5590	6.00	16.69	24.00	PASS
	134/5670	6.06	16.75	24.00	PASS
	142/5710	5.72	16.41	24.00	PASS
802.11ac VHT20	100/5500	7.79	15.76	24.00	PASS
	120/5600	8.72	16.69	24.00	PASS
	140/5700	9.36	17.33	24.00	PASS
	144/5720	6.58	14.55	24.00	PASS
802.11ac VHT40	102/5510	5.62	16.84	24.00	PASS
	118/5590	6.68	17.90	24.00	PASS
	134/5670	5.62	16.84	24.00	PASS
	142/5710	4.57	15.79	24.00	PASS
802.11ac VHT80	106/5530	1.63	15.24	24.00	PASS
	122/5610	3.20	16.81	24.00	PASS
	138/5690	-0.51	13.10	24.00	PASS
802.11ax HE20	100/5500	6.72	15.66	24.00	PASS
	120/5600	7.37	16.31	24.00	PASS
	140/5700	7.09	16.03	24.00	PASS
	144/5720	6.04	14.98	24.00	PASS
802.11ax HE40	102/5510	5.07	16.98	24.00	PASS
	118/5590	4.90	16.81	24.00	PASS
	134/5670	4.83	16.74	24.00	PASS
	142/5710	2.41	14.32	24.00	PASS
802.11ax HE80	106/5530	3.14	17.38	24.00	PASS
	122/5610	3.16	17.40	24.00	PASS
	138/5690	1.39	15.63	24.00	PASS
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

U-NII-3

Test Mode	Channel/ Frequency (MHz)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Limit (dBm)	Conclusion
802.11a	144/5720	1.19	8.92	30.00	PASS
	149/5745	8.56	16.29	30.00	PASS
	157/5785	8.59	16.32	30.00	PASS
	165/5825	8.71	16.44	30.00	PASS
802.11n HT20	144/5720	1.85	9.85	30.00	PASS
	149/5745	9.06	17.06	30.00	PASS
	157/5785	8.80	16.80	30.00	PASS
	165/5825	8.67	16.67	30.00	PASS
802.11n HT40	142/5710	-4.22	6.47	30.00	PASS
	151/5755	6.34	17.03	30.00	PASS
	159/5795	6.99	17.68	30.00	PASS
802.11ac VHT20	144/5720	2.36	10.33	30.00	PASS
	149/5745	9.07	17.04	30.00	PASS
	157/5785	8.59	16.56	30.00	PASS
	165/5825	9.02	16.99	30.00	PASS
802.11ac VHT40	142/5710	-3.51	7.71	30.00	PASS
	151/5755	6.46	17.68	30.00	PASS
	159/5795	7.94	19.16	30.00	PASS
802.11ac VHT80	138/5690	-9.84	3.77	30.00	PASS
	155/5775	3.38	16.99	30.00	PASS
802.11ax HE20	144/5720	0.56	9.50	30.00	PASS
	149/5745	8.46	17.40	30.00	PASS
	157/5785	8.10	17.04	30.00	PASS
	165/5825	7.30	16.24	30.00	PASS
802.11ax HE40	142/5710	-5.57	6.34	30.00	PASS
	151/5755	5.43	17.34	30.00	PASS
	159/5795	5.72	17.63	30.00	PASS
802.11ax HE80	138/5690	-10.98	3.26	30.00	PASS
	155/5775	2.12	16.36	30.00	PASS
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

6.4. Frequency Stability

Voltage (V)	Temperature (°C)	U-NII-1 Test Results			
		5200MHz			
		1min	2min	5min	10min
24	-30	5200.006078	5200.000065	5199.995935	5199.991385
24	-20	5200.005952	5199.995624	5199.990053	5199.987209
24	-10	5199.999743	5199.986839	5199.982207	5199.985021
24	0	5199.997976	5199.989896	5199.988212	5199.987122
24	10	5199.997765	5199.984919	5199.983585	5199.977701
24	20	5199.993928	5199.978097	5199.979684	5199.975088
24	30	5199.990133	5199.970389	5199.977639	5199.972127
24	40	5199.980304	5199.965125	5199.968600	5199.969655
24	50	5199.972017	5199.960299	5199.960244	5199.961338
21.6	20	5199.962159	5199.952749	5199.956574	5199.951626
26.4	20	5199.958401	5199.947861	5199.948359	5199.950497
Max. ΔMHz		-0.041599	-0.052139	-0.051641	-0.049503
PPM		-7.999808	-10.026731	-9.930962	-9.519808

Voltage (V)	Temperature (°C)	U-NII-2A Test Results			
		5300MHz			
		1min	2min	5min	10min
24	-30	5299.995605	5299.991845	5299.983655	5299.974962
24	-20	5299.987157	5299.989786	5299.983568	5299.965969
24	-10	5299.983744	5299.986389	5299.982331	5299.960744
24	0	5299.979434	5299.989328	5299.982781	5299.965712
24	10	5299.973634	5299.987839	5299.981176	5299.958151
24	20	5299.969960	5299.986250	5299.978011	5299.948619
24	30	5299.960918	5299.985001	5299.969833	5299.948551
24	40	5299.956976	5299.977915	5299.960685	5299.941524
24	50	5299.953849	5299.973882	5299.959533	5299.941035
21.6	20	5299.945858	5299.964431	5299.951184	5299.939177
26.4	20	5299.942788	5299.958819	5299.950160	5299.933240
Max. ΔMHz		-0.057212	-0.041181	-0.049840	-0.066760
PPM		-10.794717	-7.770000	-9.403774	-12.596226

Voltage (V)	Temperature (°C)	U-NII-2C Test Results			
		5580MHz			
		1min	2min	5min	10min
24	-30	5580.001543	5579.997216	5579.992810	5579.983970
24	-20	5580.001124	5579.994187	5579.991717	5579.978621
24	-10	5579.997199	5579.990406	5579.986583	5579.975079
24	0	5580.000596	5579.985372	5579.982479	5579.973906
24	10	5579.996803	5579.977539	5579.975915	5579.968895
24	20	5579.989281	5579.969009	5579.966928	5579.961852
24	30	5579.985446	5579.962151	5579.959524	5579.952462
24	40	5579.983849	5579.956211	5579.959490	5579.945180
24	50	5579.978343	5579.951382	5579.957225	5579.942832
21.6	20	5579.975083	5579.949064	5579.955518	5579.936352
26.4	20	5579.966209	5579.939130	5579.948859	5579.930145
Max. ΔMHz		-0.033791	-0.060870	-0.051141	-0.069855
PPM		-6.055735	-10.908602	-9.165054	-12.518817

Voltage (V)	Temperature (°C)	U-NII-3 Test Results			
		5785MHz			
		1min	2min	5min	10min
24	-30	5784.991635	5784.986183	5784.981398	5784.974377
24	-20	5784.985330	5784.978623	5784.978720	5784.970665
24	-10	5784.984521	5784.973308	5784.976906	5784.969071
24	0	5784.979961	5784.974479	5784.974432	5784.967857
24	10	5784.976245	5784.970462	5784.970143	5784.958722
24	20	5784.966439	5784.966424	5784.963235	5784.952398
24	30	5784.959973	5784.963454	5784.954203	5784.951811
24	40	5784.958455	5784.963324	5784.948811	5784.943820
24	50	5784.950157	5784.962513	5784.943454	5784.934294
21.6	20	5784.940190	5784.959571	5784.937420	5784.933853
26.4	20	5784.930659	5784.952977	5784.935025	5784.926173
Max. ΔMHz		-0.069341	-0.047023	-0.064975	-0.073827
PPM		-11.986344	-8.128436	-11.231634	-12.761798

6.5. Power Spectral Density

U-NII-1

Mode	Channel/ Frequency (MHz)	Read Value (dBm /MHz)	Power Spectral Density (dBm /MHz)	Limit (dBm /MHz)	Conclusion
802.11a	36/5180	-1.47	6.26	11	PASS
	40/5200	-1.20	6.53	11	PASS
	48/5240	-0.74	6.99	11	PASS
802.11n HT20	36/5180	-2.40	5.60	11	PASS
	40/5200	-1.38	6.62	11	PASS
	48/5240	-1.54	6.46	11	PASS
802.11n HT40	38/5190	-6.05	4.64	11	PASS
	46/5230	-5.72	4.97	11	PASS
802.11ac VHT20	36/5180	-1.17	6.80	11	PASS
	40/5200	-0.99	6.98	11	PASS
	48/5240	-1.18	6.79	11	PASS
802.11ac VHT40	38/5190	-5.16	6.06	11	PASS
	46/5230	-5.82	5.40	11	PASS
802.11ac VHT80	42/5210	-8.71	4.90	11	PASS
802.11ax HE20	36/5180	-1.66	7.28	11	PASS
	40/5200	-1.00	7.94	11	PASS
	48/5240	-1.86	7.08	11	PASS
802.11ax HE40	38/5190	-6.80	5.11	11	PASS
	46/5230	-5.94	5.97	11	PASS
802.11ax HE80	42/5210	-9.34	4.90	11	PASS
Note: Power Spectral Density =Read Value+Duty cycle correction factor					

U-NII-2A

Mode	Channel /Frequency (MHz)	Read Value (dBm /MHz)	Power Spectral Density (dBm /MHz)	Limit (dBm /MHz)	Conclusion
802.11a	52/5260	-0.69	7.04	11	PASS
	60/5300	-0.49	7.24	11	PASS
	64/5320	-1.02	6.71	11	PASS
802.11n HT20	52/5260	-0.69	7.31	11	PASS
	60/5300	-0.43	7.57	11	PASS
	64/5320	-1.94	6.06	11	PASS
802.11n HT40	54/5270	-7.02	3.67	11	PASS
	62/5310	-4.92	5.77	11	PASS
802.11ac VHT20	52/5260	-2.05	5.92	11	PASS
	60/5300	-1.10	6.87	11	PASS
	64/5320	-0.78	7.19	11	PASS
802.11ac VHT40	54/5270	-6.98	4.24	11	PASS
	62/5310	-5.70	5.52	11	PASS
802.11ac VHT80	58/5290	-11.74	1.87	11	PASS
802.11ax HE20	52/5260	-1.07	7.87	11	PASS
	60/5300	-2.29	6.65	11	PASS
	64/5320	-1.33	7.61	11	PASS
802.11ax HE40	54/5270	-5.62	6.29	11	PASS
	62/5310	-3.67	8.24	11	PASS
802.11ax HE80	58/5290	-9.97	4.27	11	PASS
Note: Power Spectral Density =Read Value+Duty cycle correction factor					

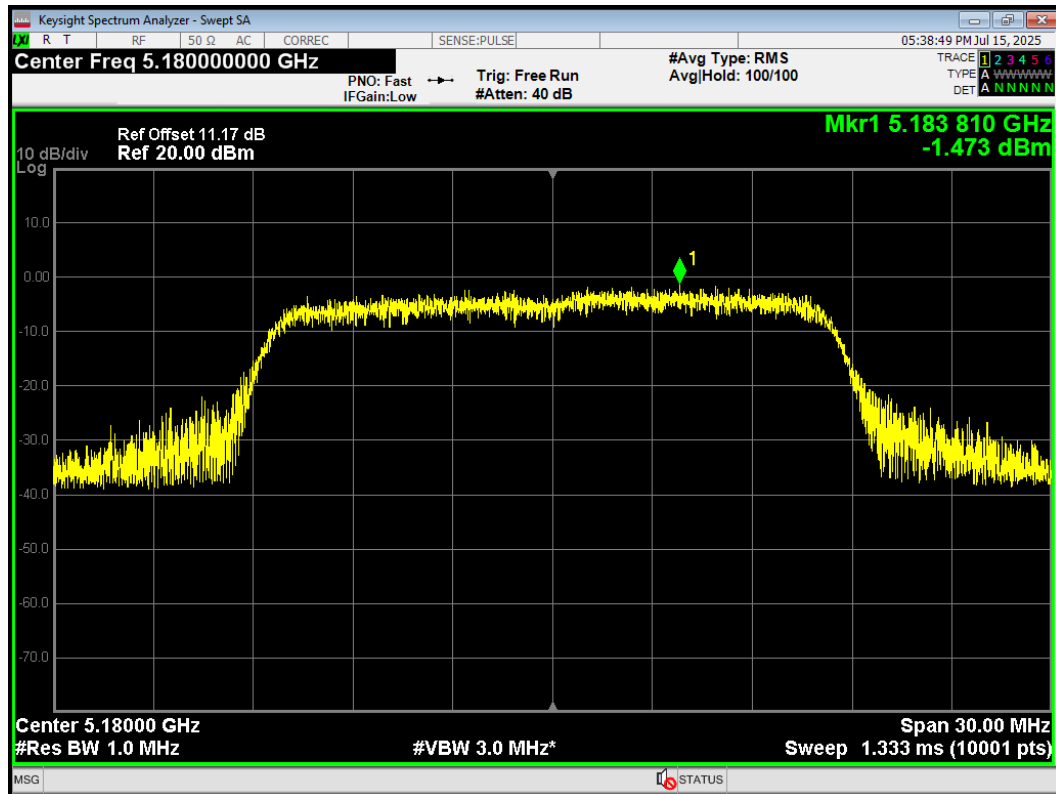
U-NII-2C

Mode	Channel /Frequency (MHz)	Read Value (dBm /MHz)	Power Spectral Density (dBm /MHz)	Limit (dBm /MHz)	Conclusion
802.11a	100/5500	-1.21	6.52	11	PASS
	120/5600	0.36	8.09	11	PASS
	140/5700	-0.28	7.45	11	PASS
	144/5720	-1.60	6.13	11	PASS
802.11n HT20	100/5500	-2.14	5.86	11	PASS
	120/5600	-0.58	7.42	11	PASS
	140/5700	-0.69	7.31	11	PASS
	144/5720	-1.41	6.59	11	PASS
802.11n HT40	102/5510	-6.37	4.32	11	PASS
	118/5590	-7.60	3.09	11	PASS
	134/5670	-4.44	6.25	11	PASS
	142/5710	-5.08	5.61	11	PASS
802.11ac VHT20	100/5500	-1.35	6.62	11	PASS
	120/5600	-0.95	7.02	11	PASS
	140/5700	-0.37	7.60	11	PASS
	144/5720	-1.25	6.72	11	PASS
802.11ac VHT40	102/5510	-6.88	4.34	11	PASS
	118/5590	-7.22	4.00	11	PASS
	134/5670	-7.06	4.16	11	PASS
	142/5710	-7.00	4.22	11	PASS
802.11ac VHT80	106/5530	-9.60	4.01	11	PASS
	122/5610	-10.53	3.08	11	PASS
	138/5690	-12.45	1.16	11	PASS
802.11ax HE20	100/5500	-2.57	6.37	11	PASS
	120/5600	-1.23	7.71	11	PASS
	140/5700	-0.48	8.46	11	PASS
	144/5720	-2.29	6.65	11	PASS
802.11ax HE40	102/5510	-6.32	5.59	11	PASS
	118/5590	-6.23	5.68	11	PASS
	134/5670	-6.02	5.89	11	PASS
	142/5710	-6.84	5.07	11	PASS
802.11ax HE80	106/5530	-11.34	2.90	11	PASS
	122/5610	-10.00	4.24	11	PASS
	138/5690	-9.77	4.47	11	PASS
Note: Power Spectral Density =Read Value+Duty cycle correction factor					

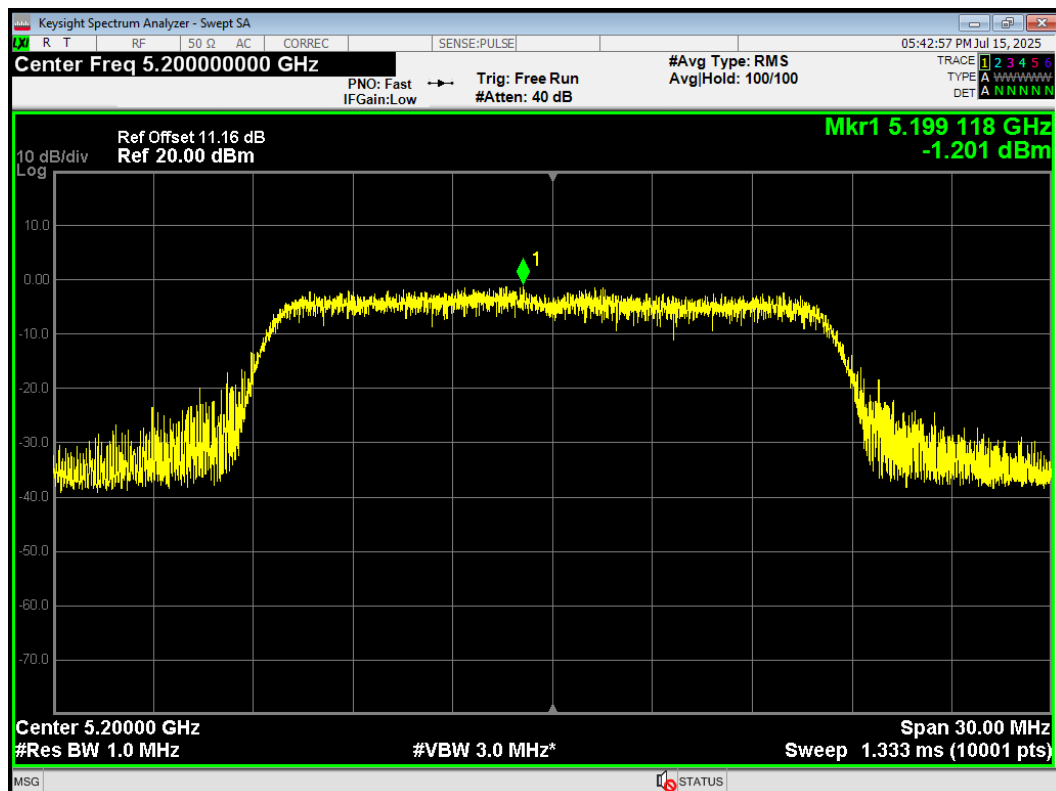
U-NII-3

Mode	Channel /Frequency (MHz)	Read Value (dBm/470kHz)	Power Spectral Density (dBm/500kHz)	Limit (dBm/500kHz)	Conclusion
802.11a	144/5720	-4.89	3.11	30	PASS
	149/5745	-3.86	4.14	30	PASS
	157/5785	-5.10	2.90	30	PASS
	165/5825	-4.37	3.63	30	PASS
802.11n HT20	144/5720	-7.47	0.80	30	PASS
	149/5745	-3.51	4.76	30	PASS
	157/5785	-4.43	3.84	30	PASS
	165/5825	-5.08	3.19	30	PASS
802.11n HT40	142/5710	-9.93	1.03	30	PASS
	151/5755	-8.51	2.45	30	PASS
	159/5795	-8.06	2.90	30	PASS
802.11ac VHT20	144/5720	-4.79	3.45	30	PASS
	149/5745	-3.69	4.55	30	PASS
	157/5785	-3.84	4.40	30	PASS
	165/5825	-4.25	3.99	30	PASS
802.11ac VHT40	142/5710	-11.41	0.08	30	PASS
	151/5755	-8.81	2.68	30	PASS
	159/5795	-8.71	2.78	30	PASS
802.11ac VHT80	138/5690	-15.59	-1.71	30	PASS
	155/5775	-13.72	0.16	30	PASS
802.11ax HE20	144/5720	-6.72	2.49	30	PASS
	149/5745	-3.98	5.23	30	PASS
	157/5785	-4.27	4.94	30	PASS
	165/5825	-4.90	4.31	30	PASS
802.11ax HE40	142/5710	-11.55	0.63	30	PASS
	151/5755	-9.21	2.97	30	PASS
	159/5795	-9.01	3.17	30	PASS
802.11ax HE80	138/5690	-17.16	-2.65	30	PASS
	155/5775	-13.72	0.79	30	PASS
Note: PSD=Read Value+Duty cycle correction factor +10*log(500/470)					

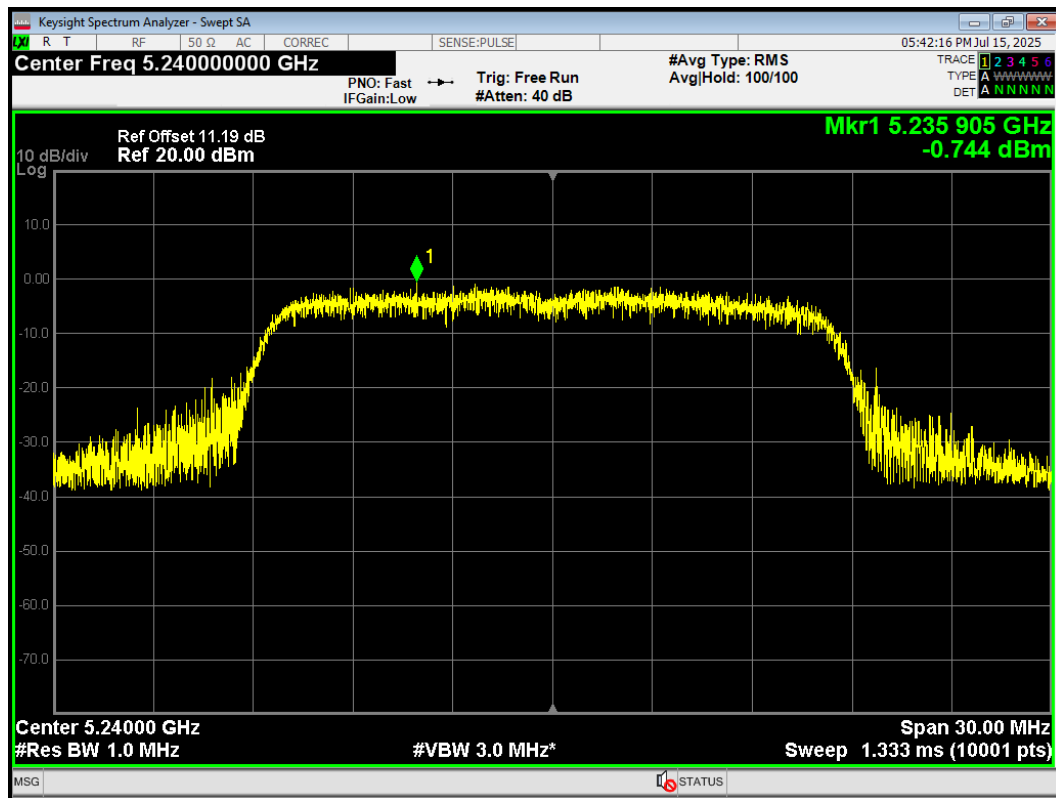
PSD 802.11a 5180MHz



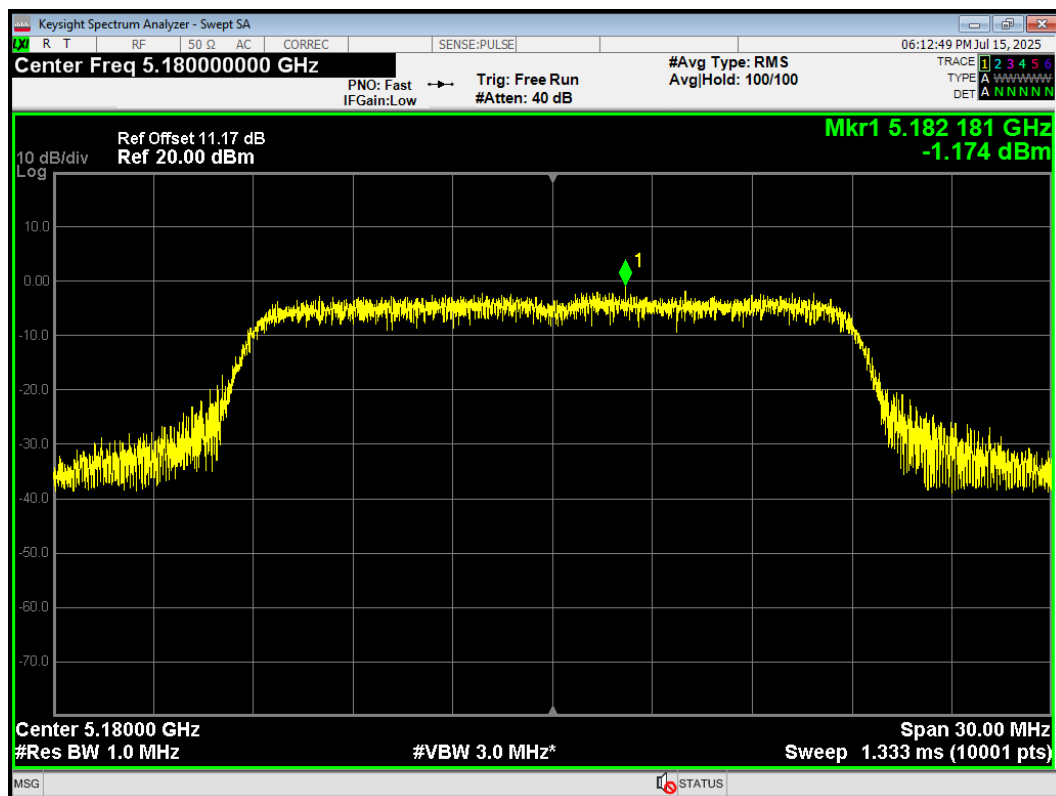
PSD 802.11a 5200MHz



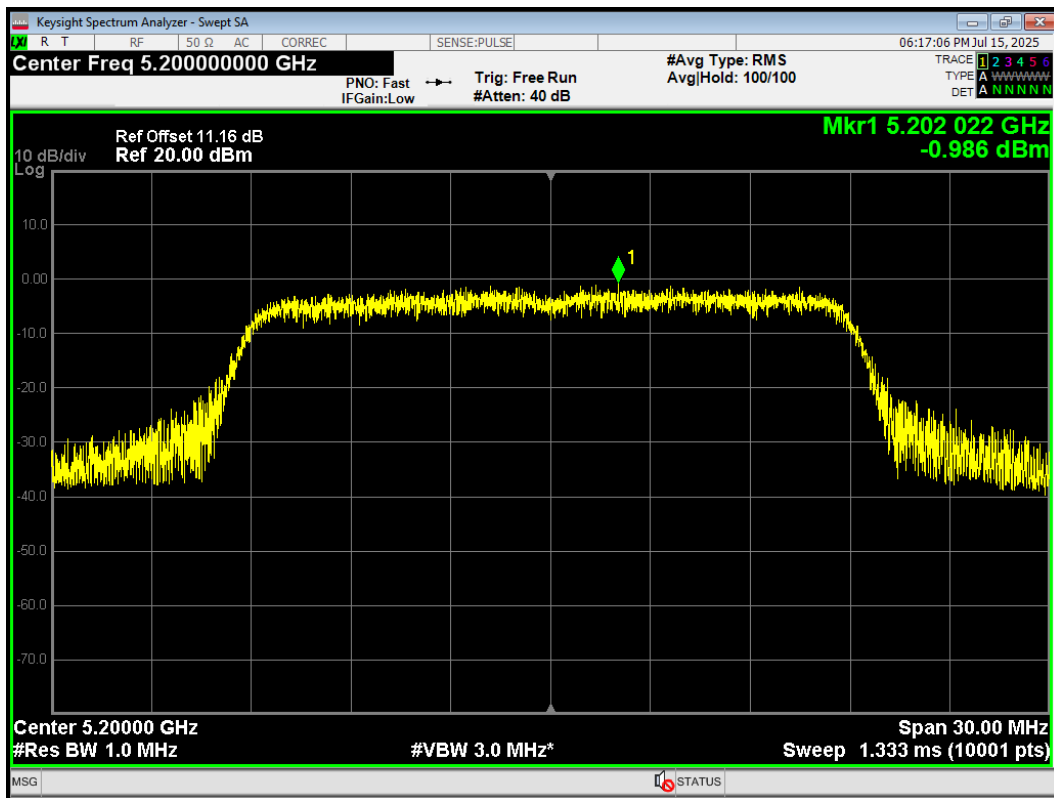
PSD 802.11a 5240MHz



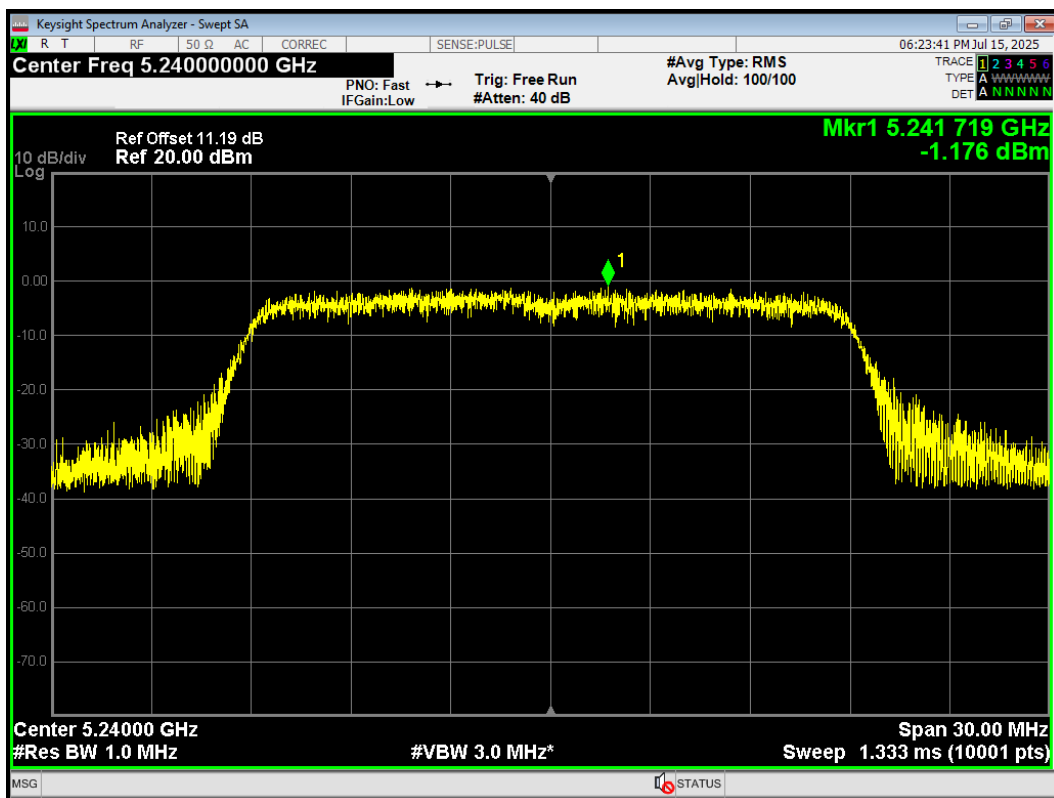
PSD 802.11ac(VHT20) 5180MHz



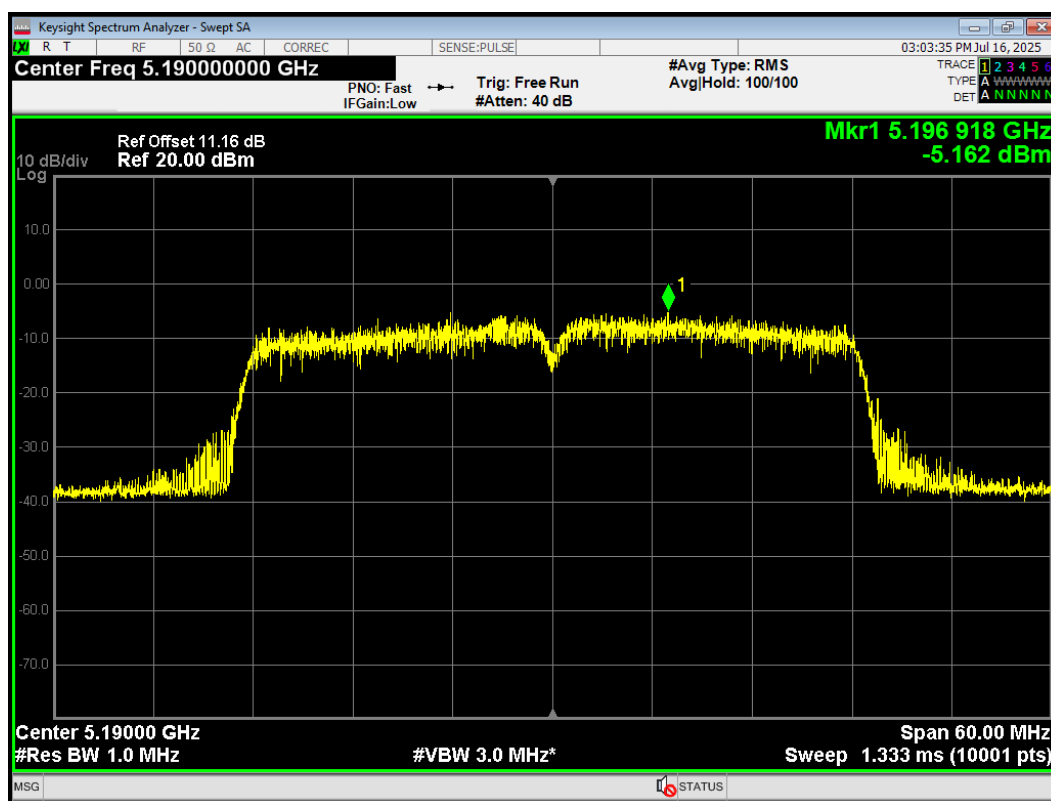
PSD 802.11ac(VHT20) 5200MHz



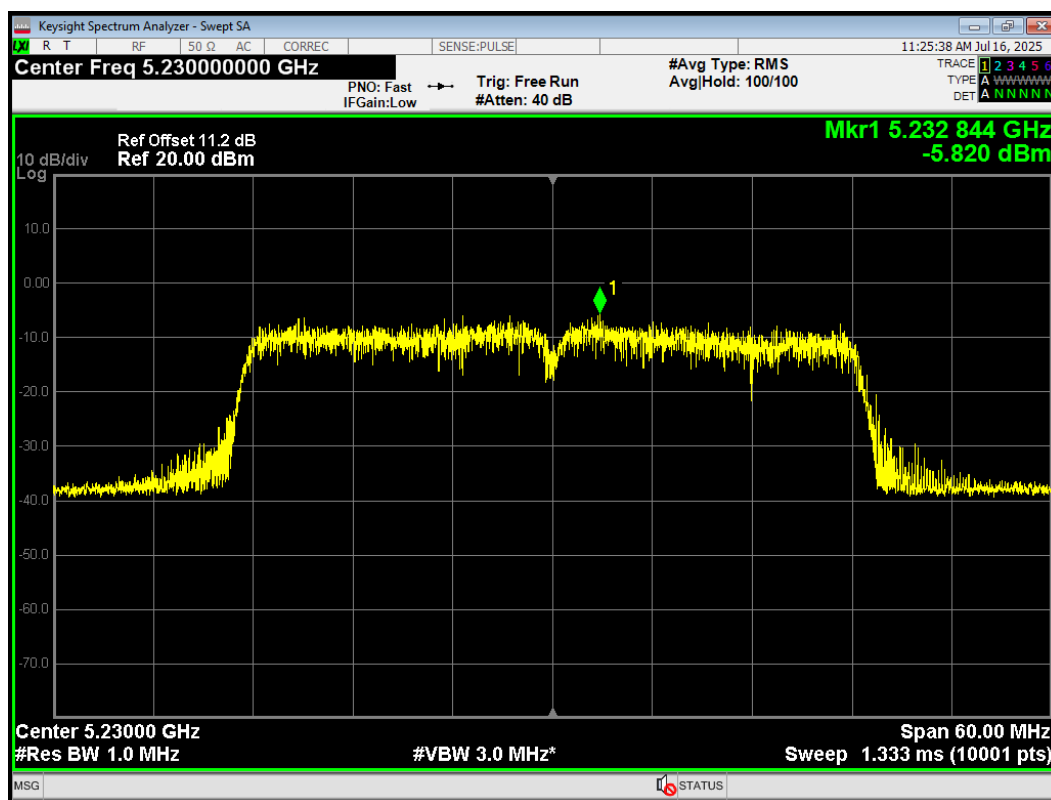
PSD 802.11ac(VHT20) 5240MHz



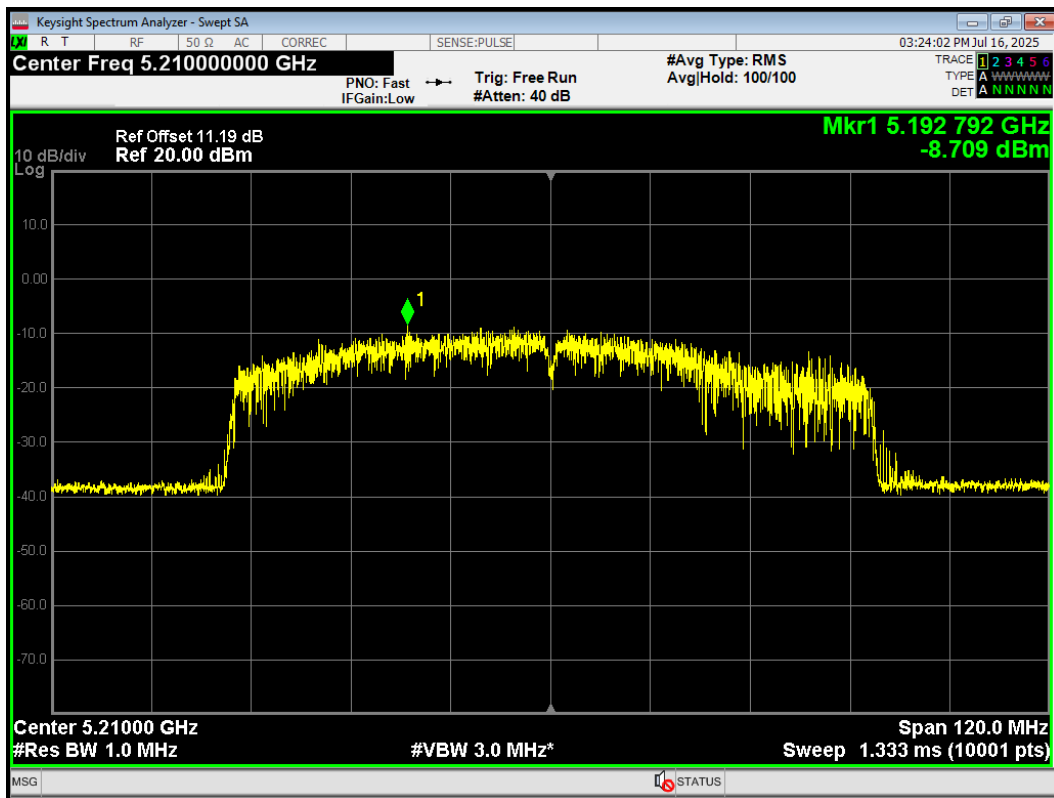
PSD 802.11ac(VHT40) 5190MHz



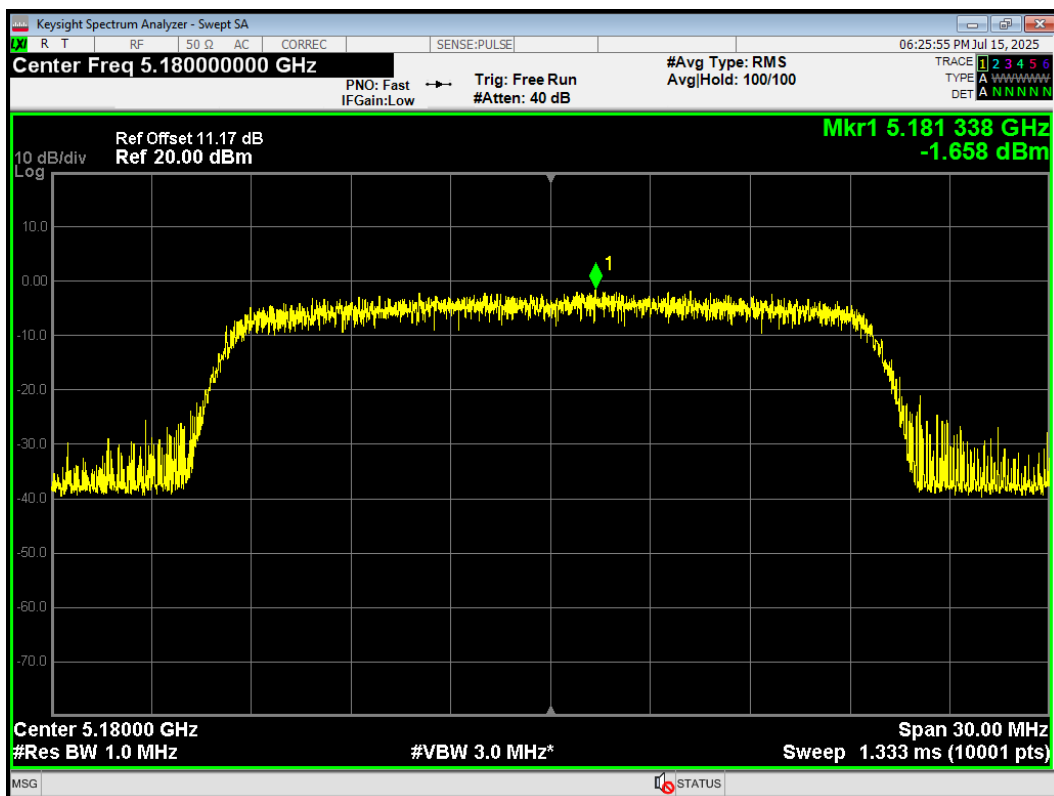
PSD 802.11ac(VHT40) 5230MHz



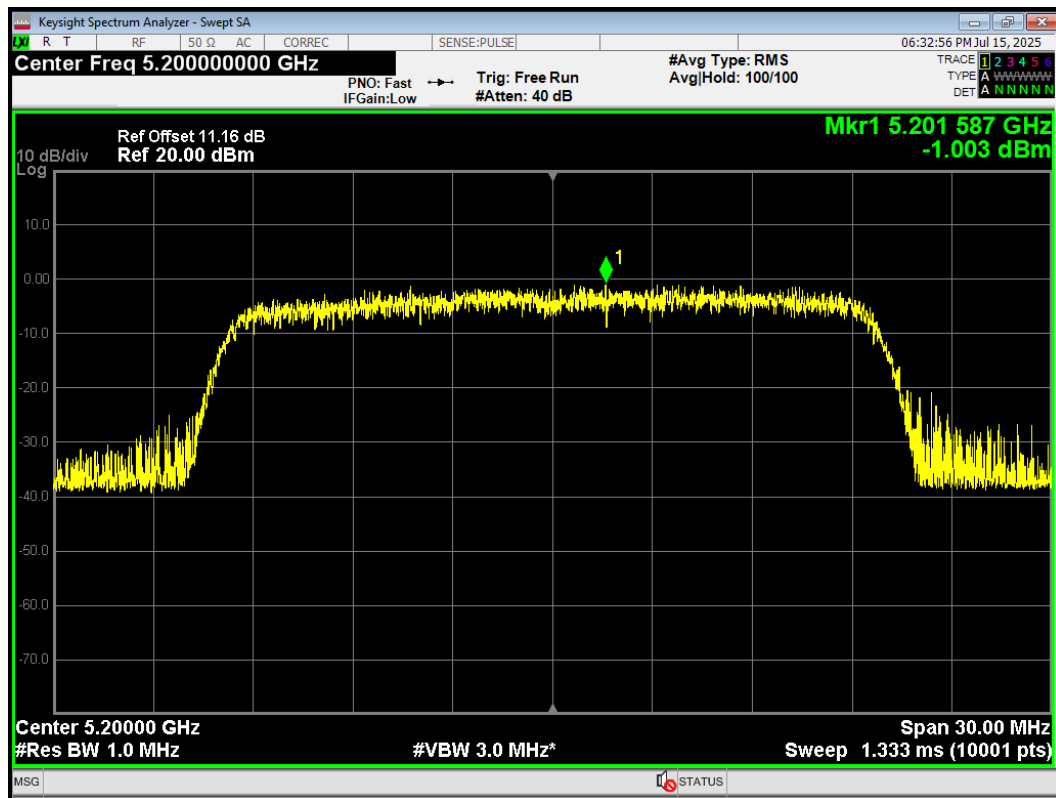
PSD 802.11ac(VHT80) 5210MHz



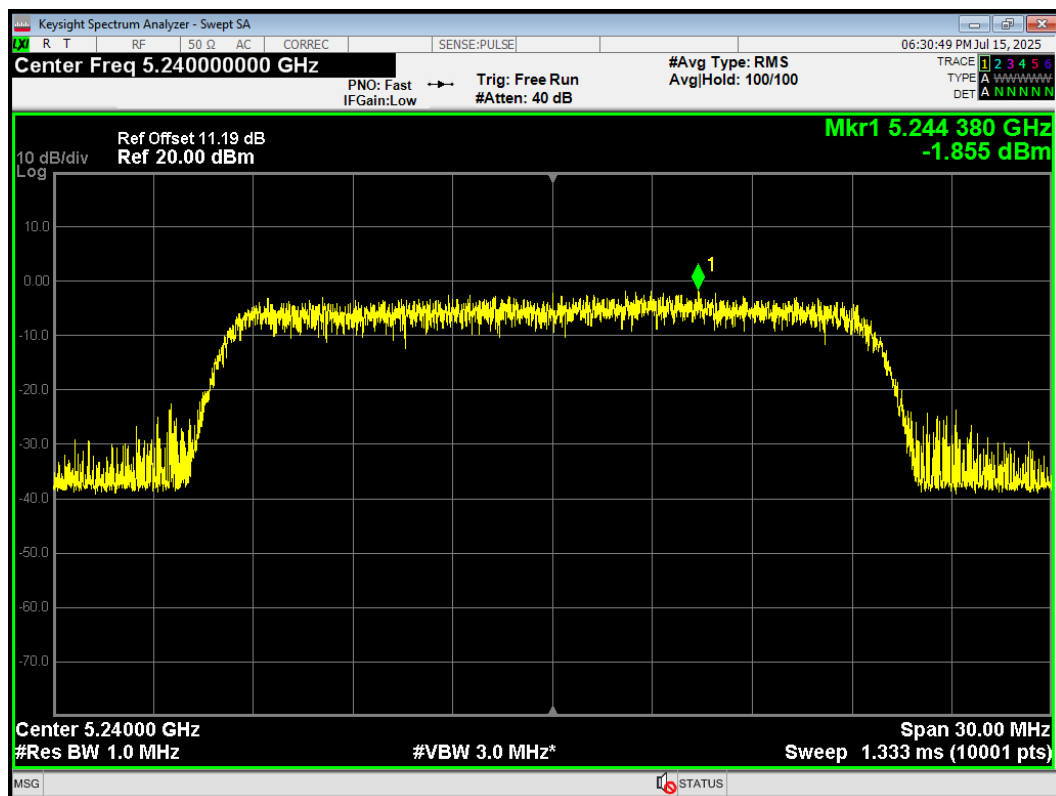
PSD 802.11ax(HE20) 5180MHz



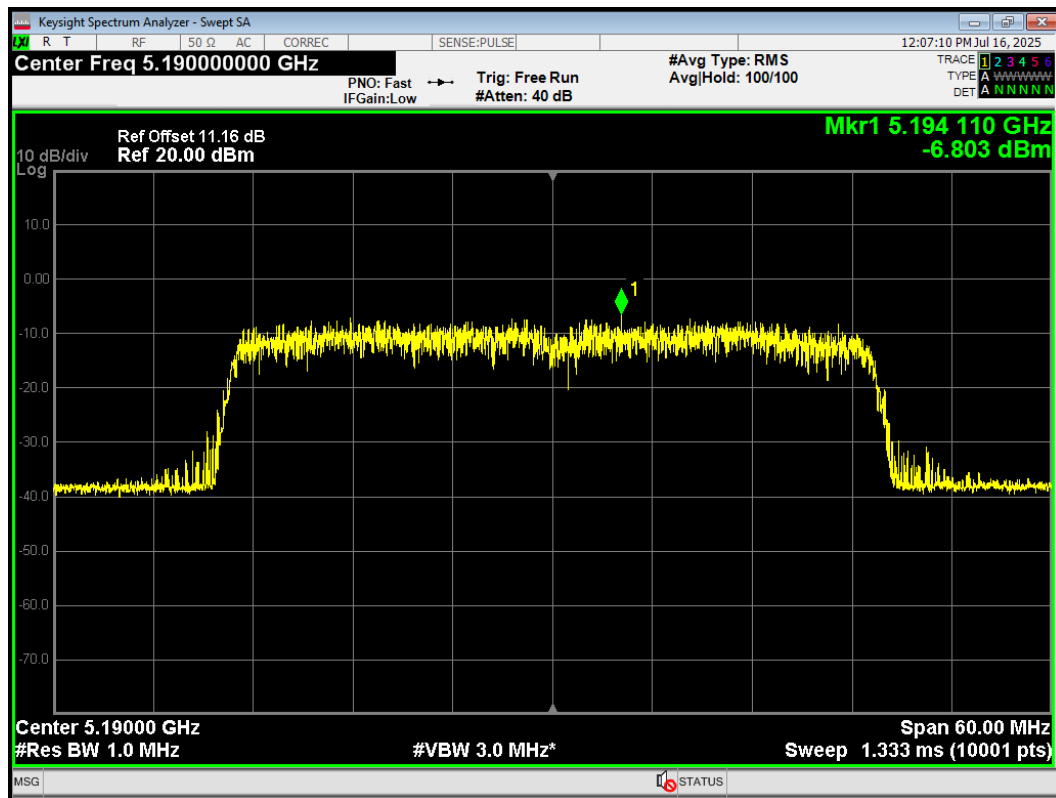
PSD 802.11ax(HE20) 5200MHz



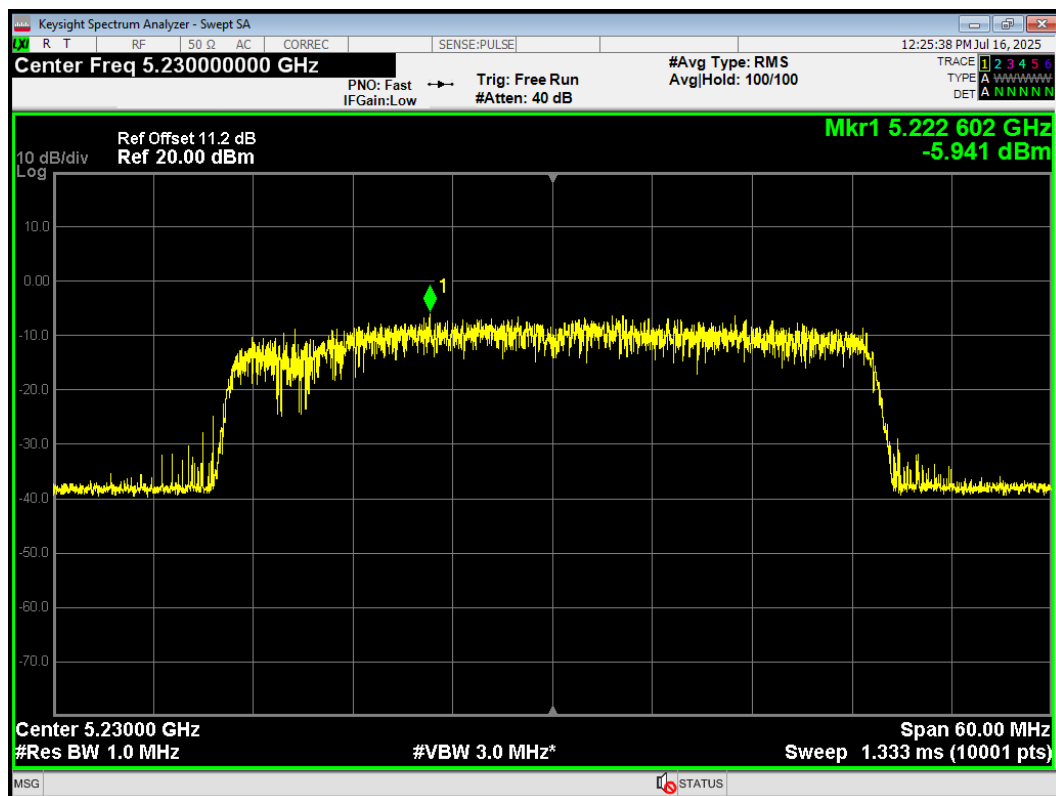
PSD 802.11ax(HE20) 5240MHz



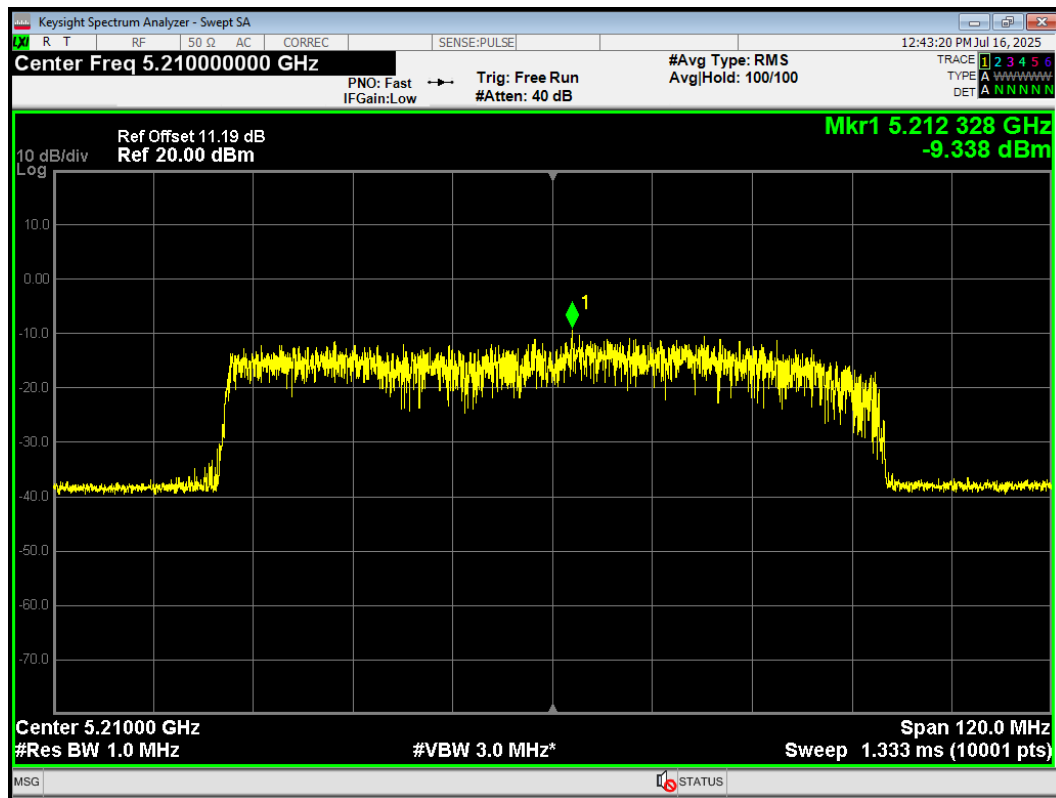
PSD 802.11ax(HE40) 5190MHz



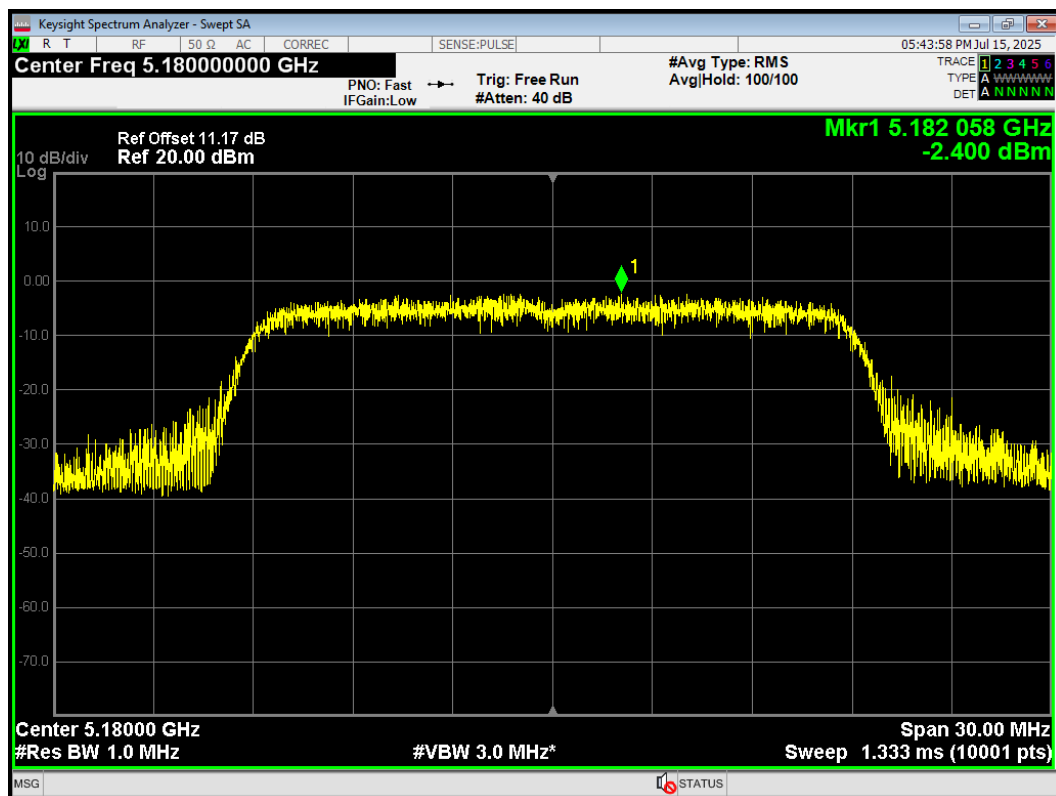
PSD 802.11ax(HE40) 5230MHz



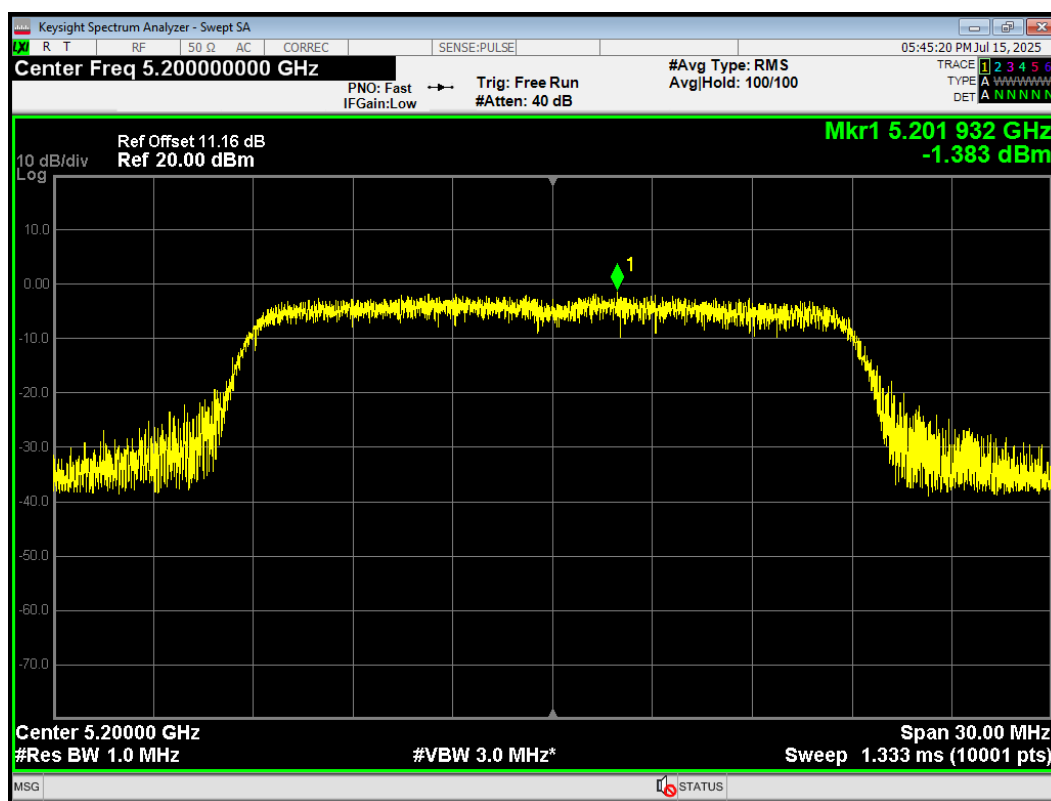
PSD 802.11ax(HE80) 5210MHz



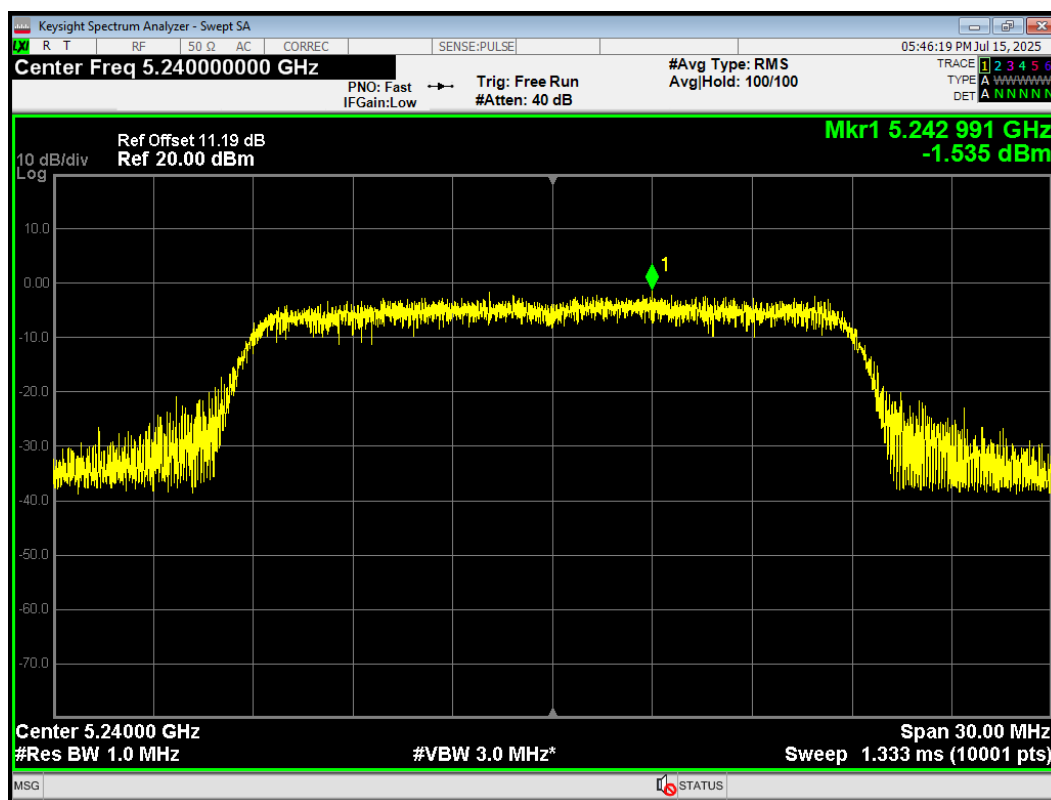
PSD 802.11n(HT20) 5180MHz



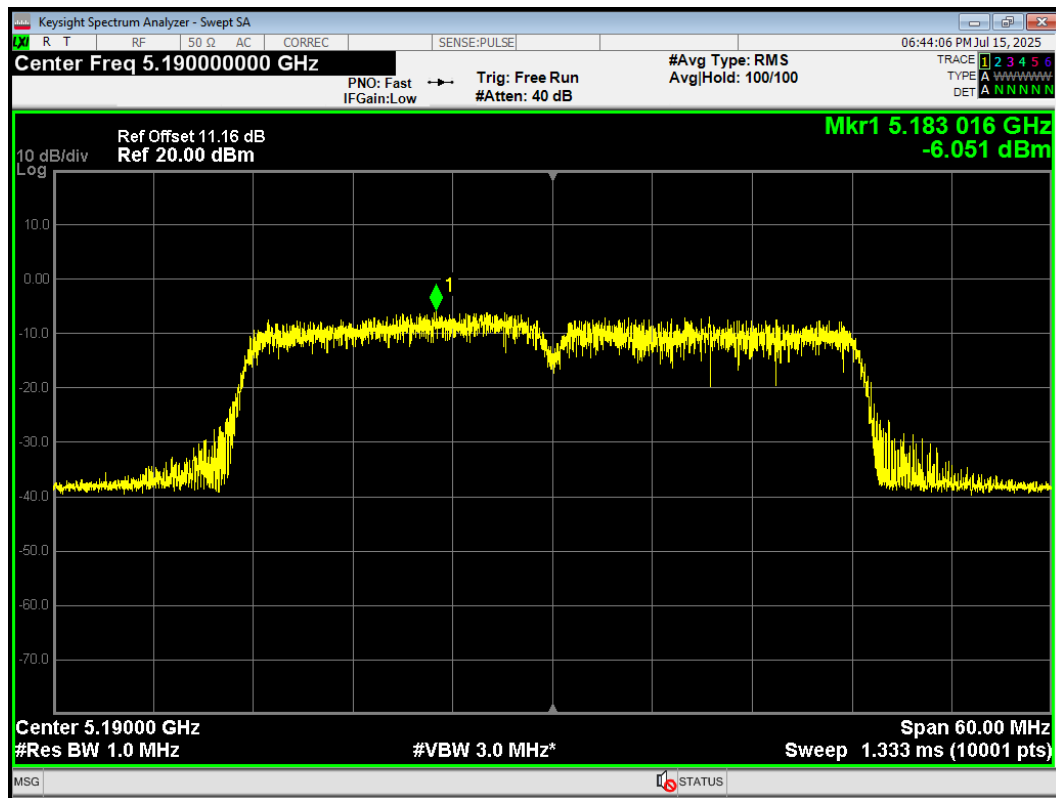
PSD 802.11n(HT20) 5200MHz



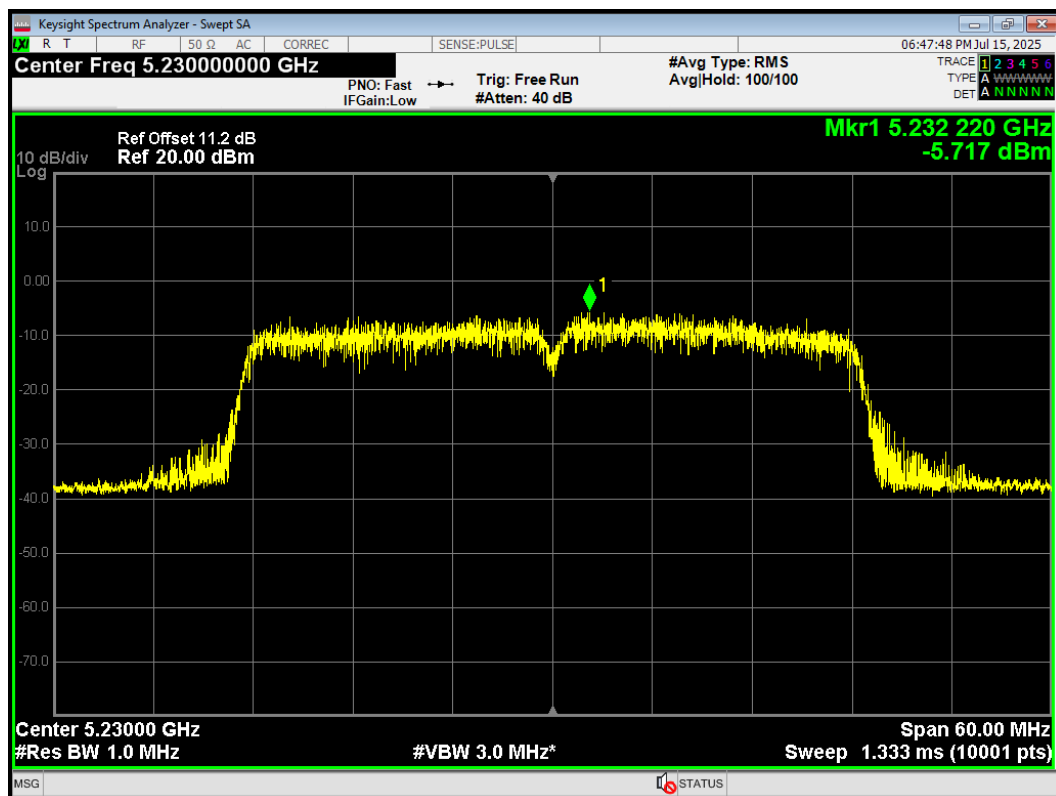
PSD 802.11n(HT20) 5240MHz



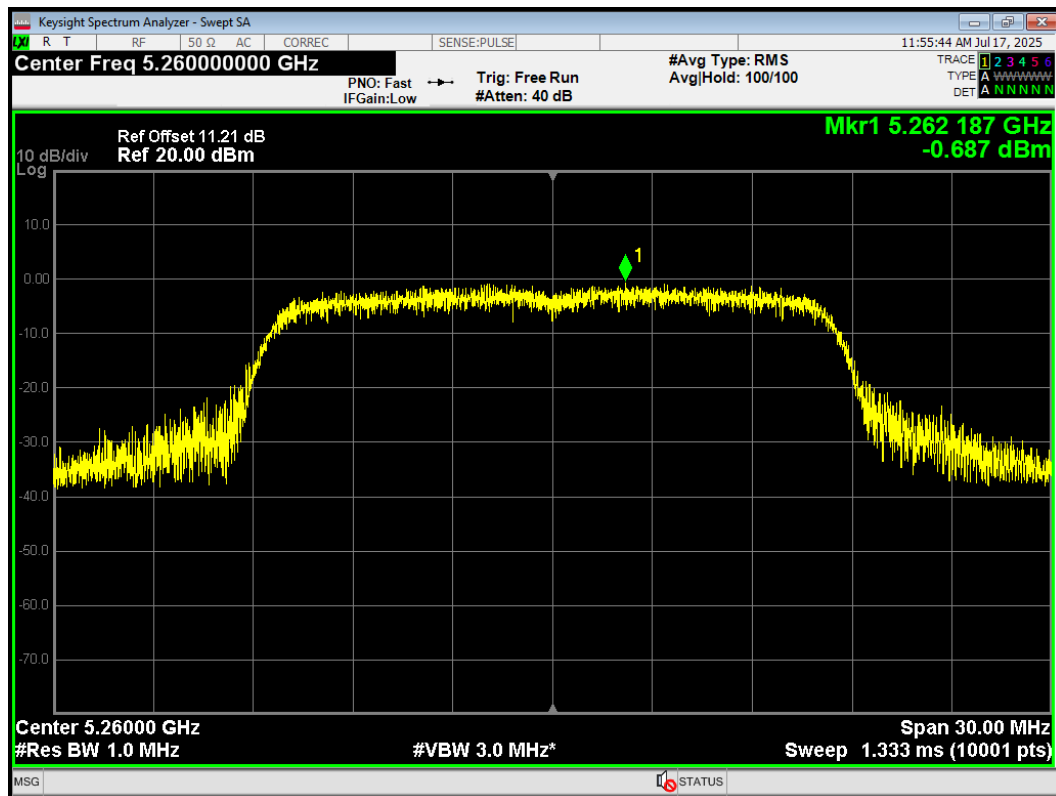
PSD 802.11n(HT40) 5190MHz



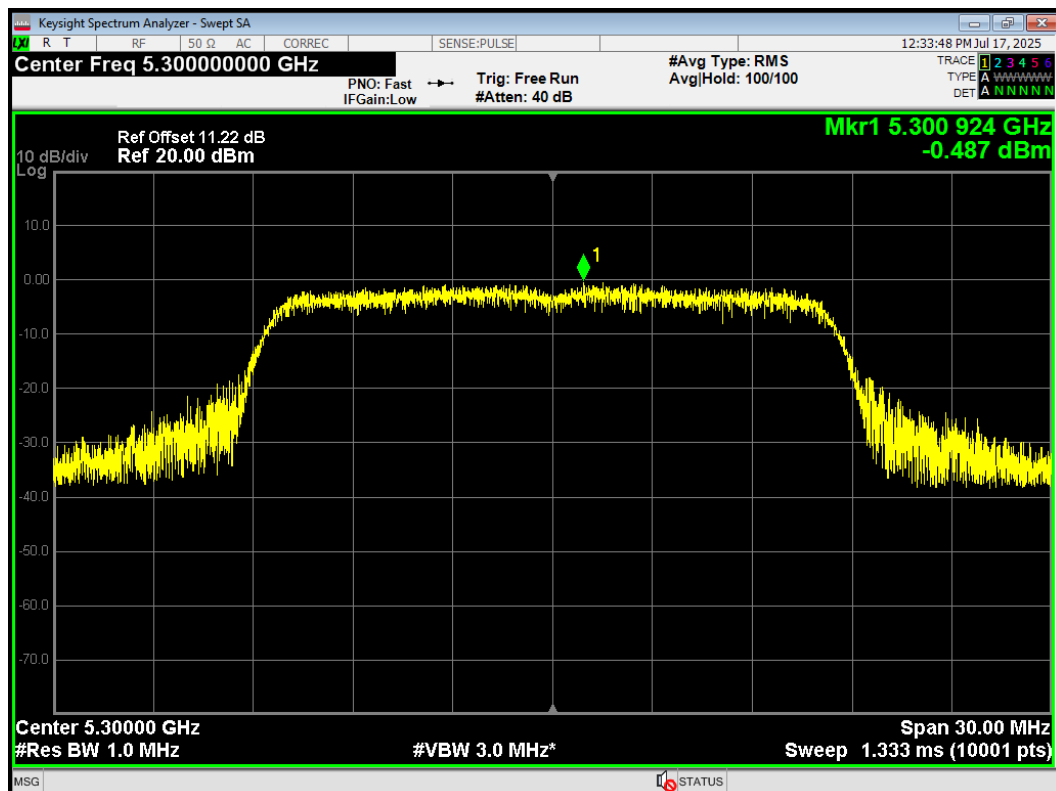
PSD 802.11n(HT40) 5230MHz



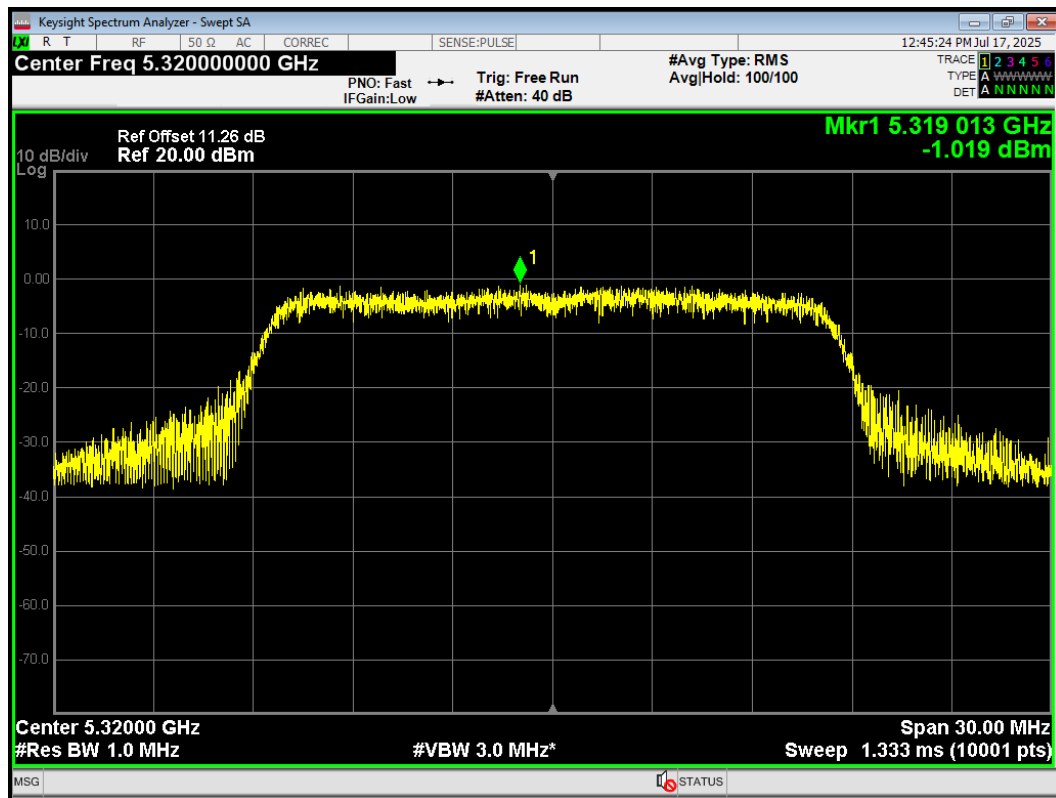
PSD 802.11a 5260MHz



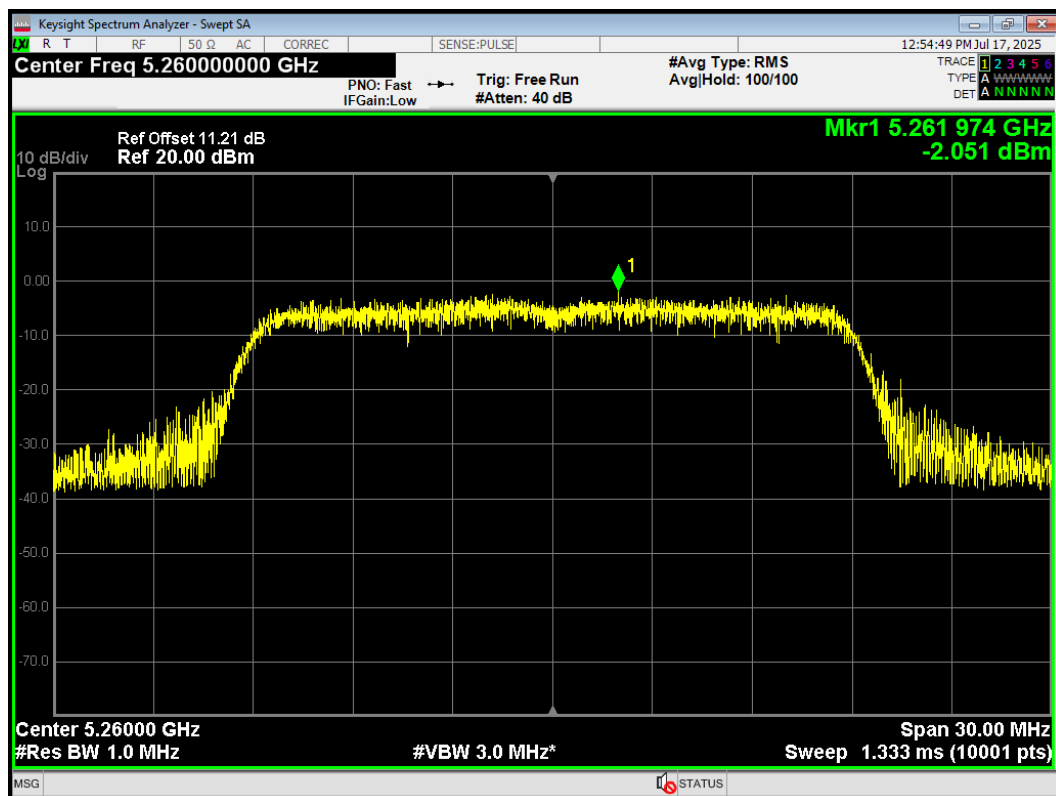
PSD 802.11a 5300MHz



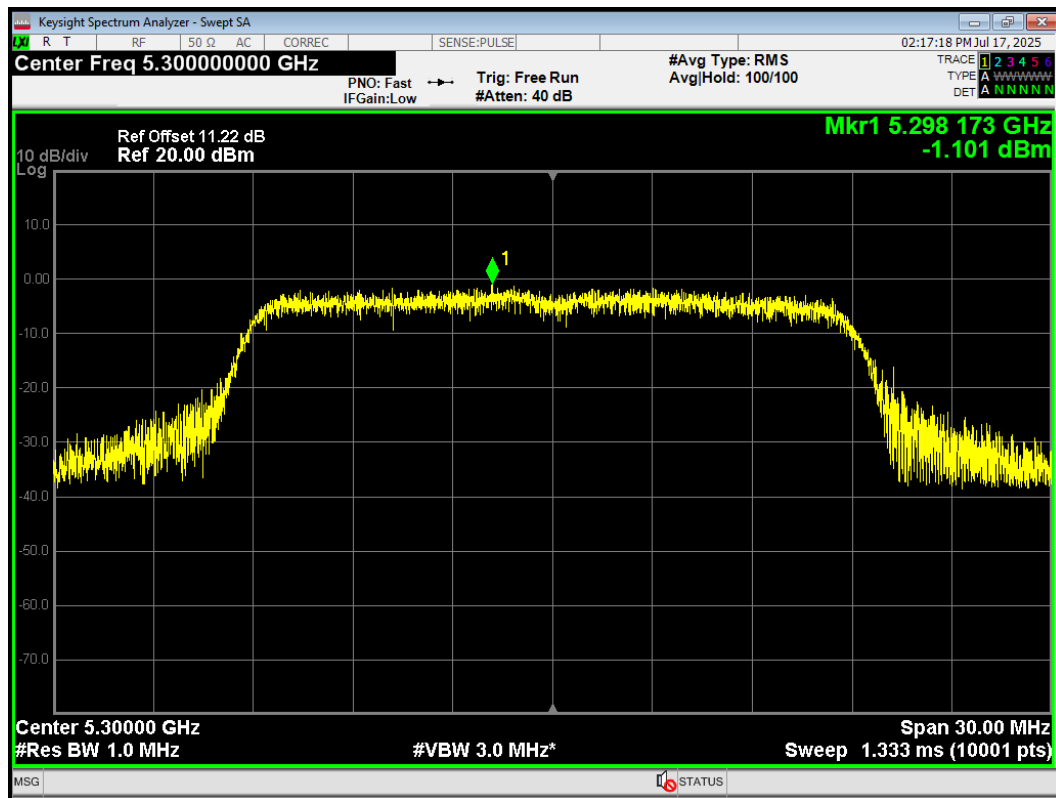
PSD 802.11a 5320MHz



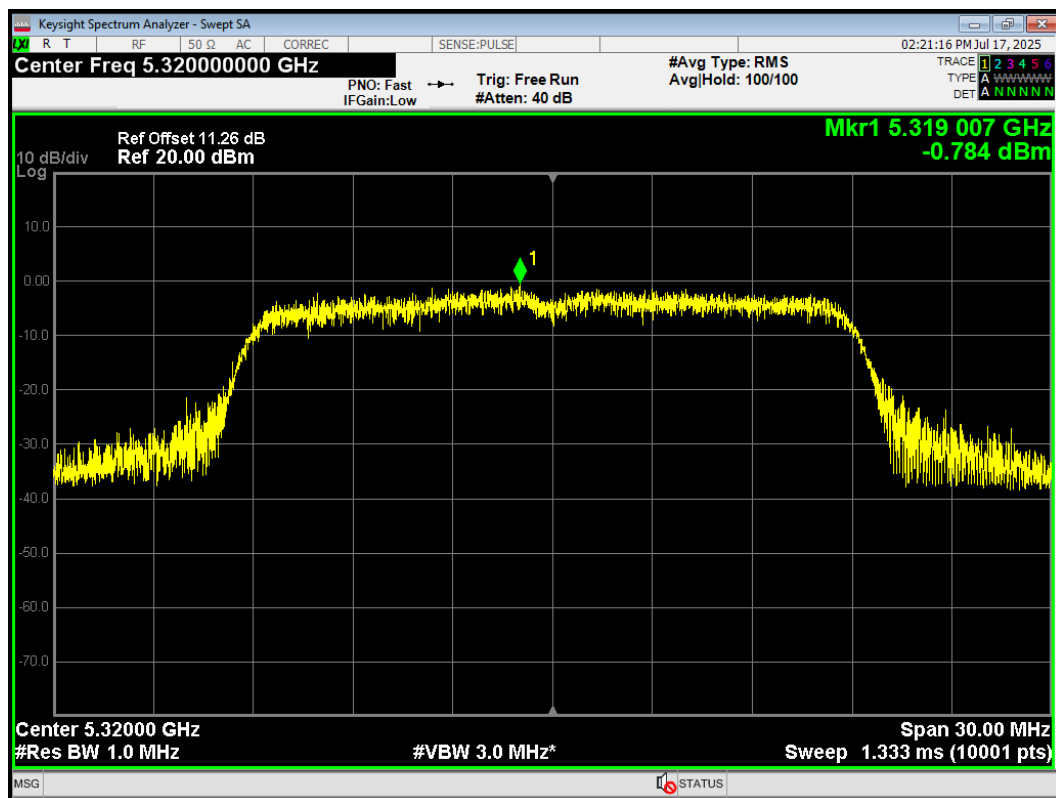
PSD 802.11ac(VHT20) 5260MHz



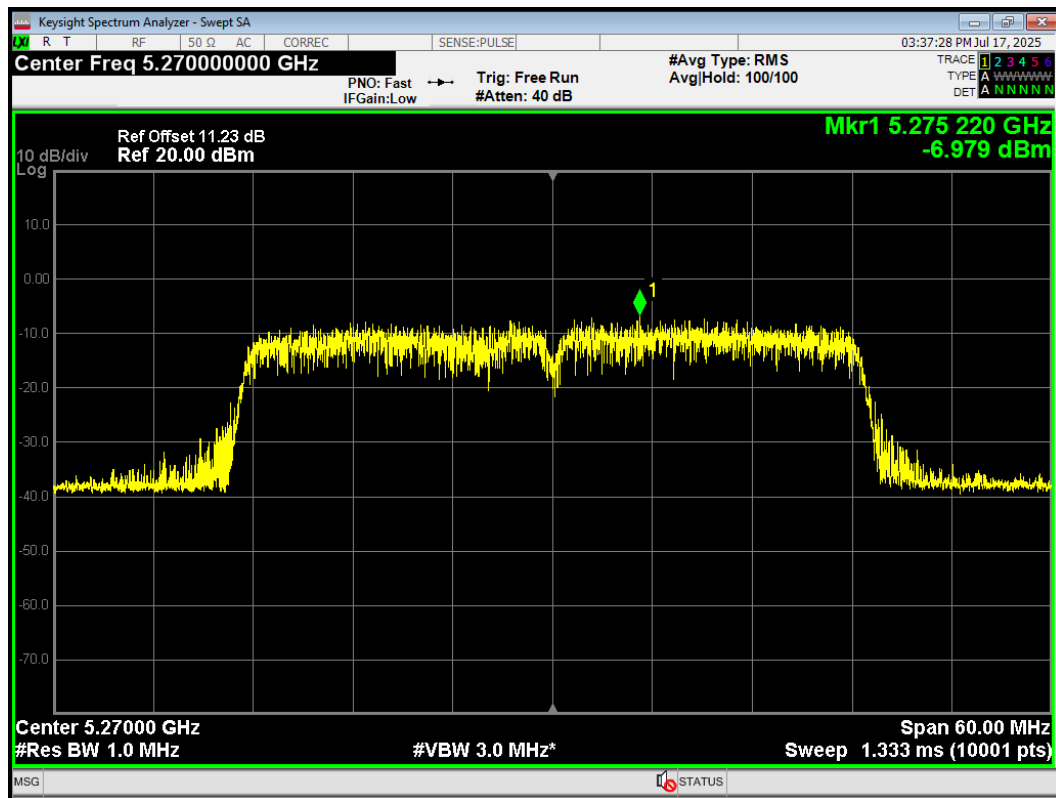
PSD 802.11ac(VHT20) 5300MHz



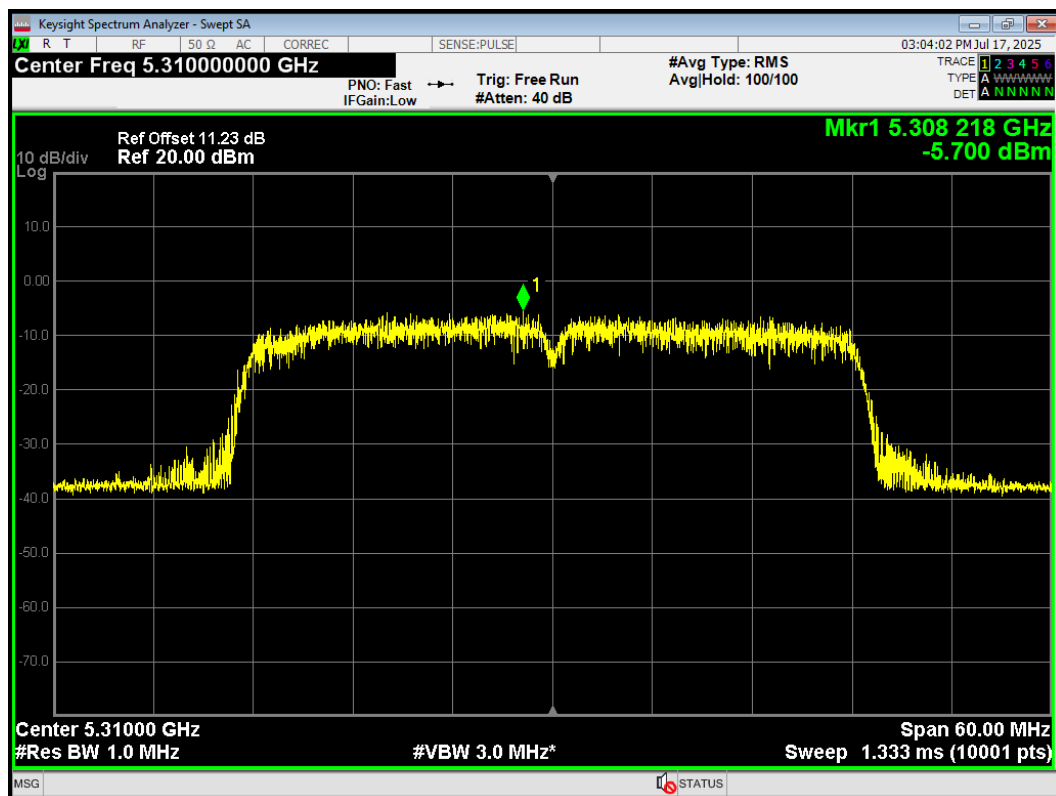
PSD 802.11ac(VHT20) 5320MHz



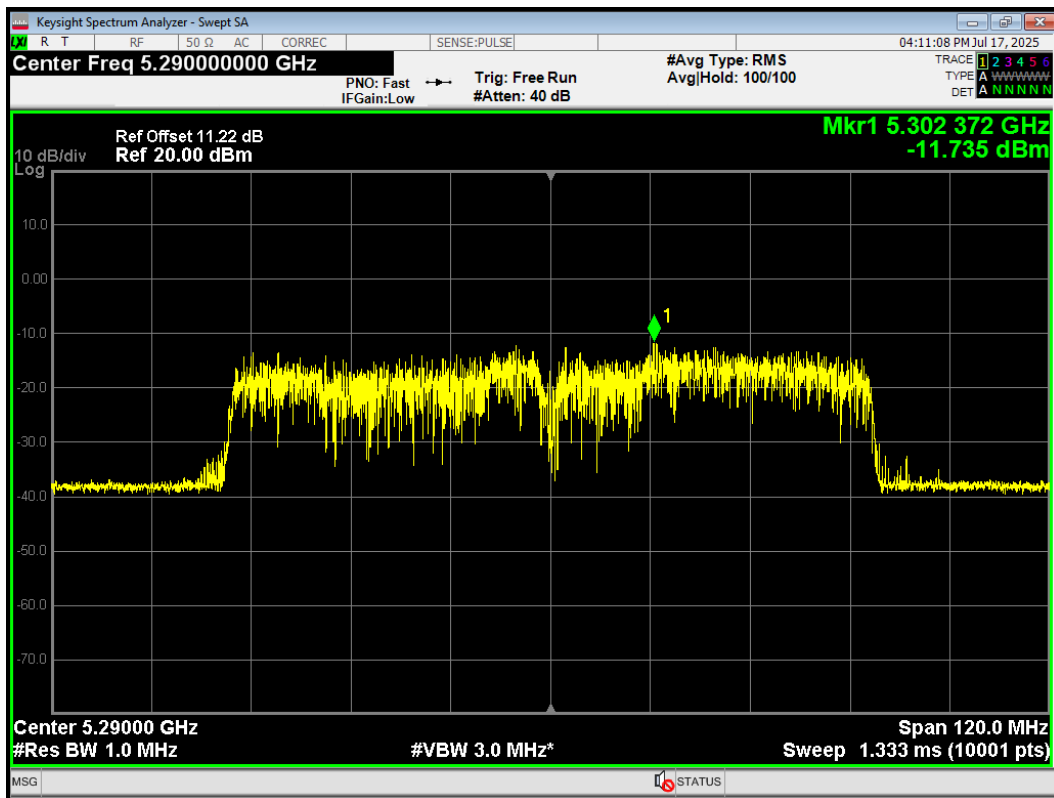
PSD 802.11ac(VHT40) 5270MHz



PSD 802.11ac(VHT40) 5310MHz



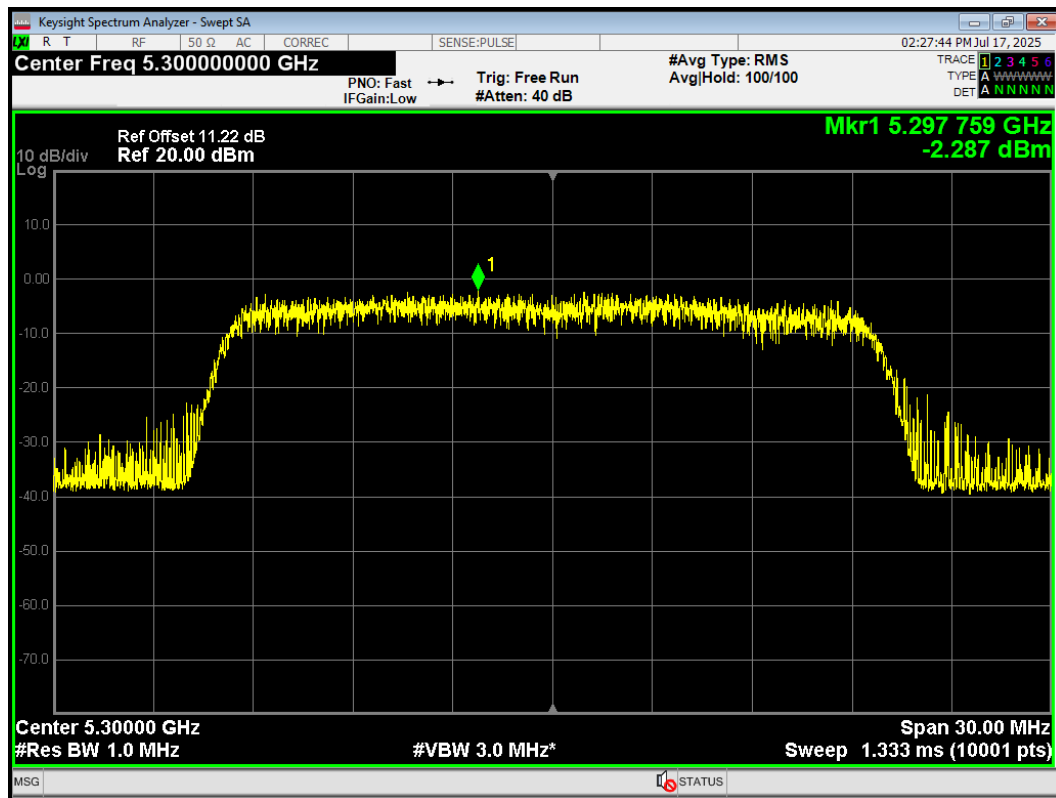
PSD 802.11ac(VHT80) 5290MHz



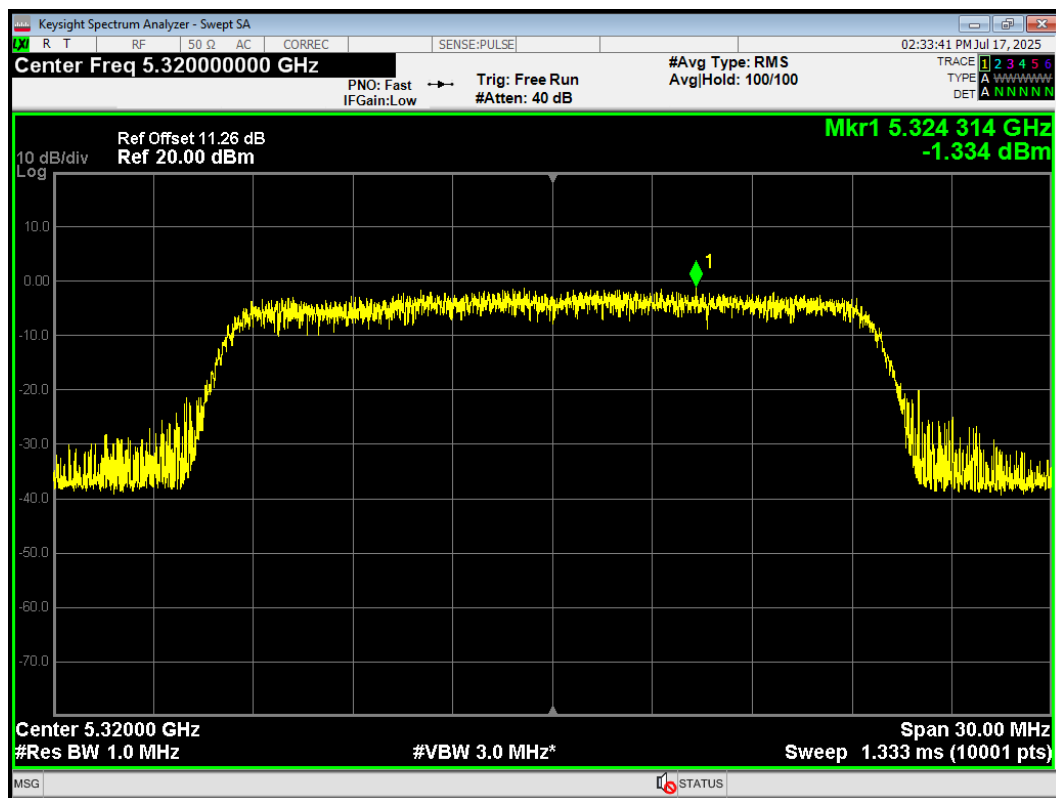
PSD 802.11ax(HE20) 5260MHz



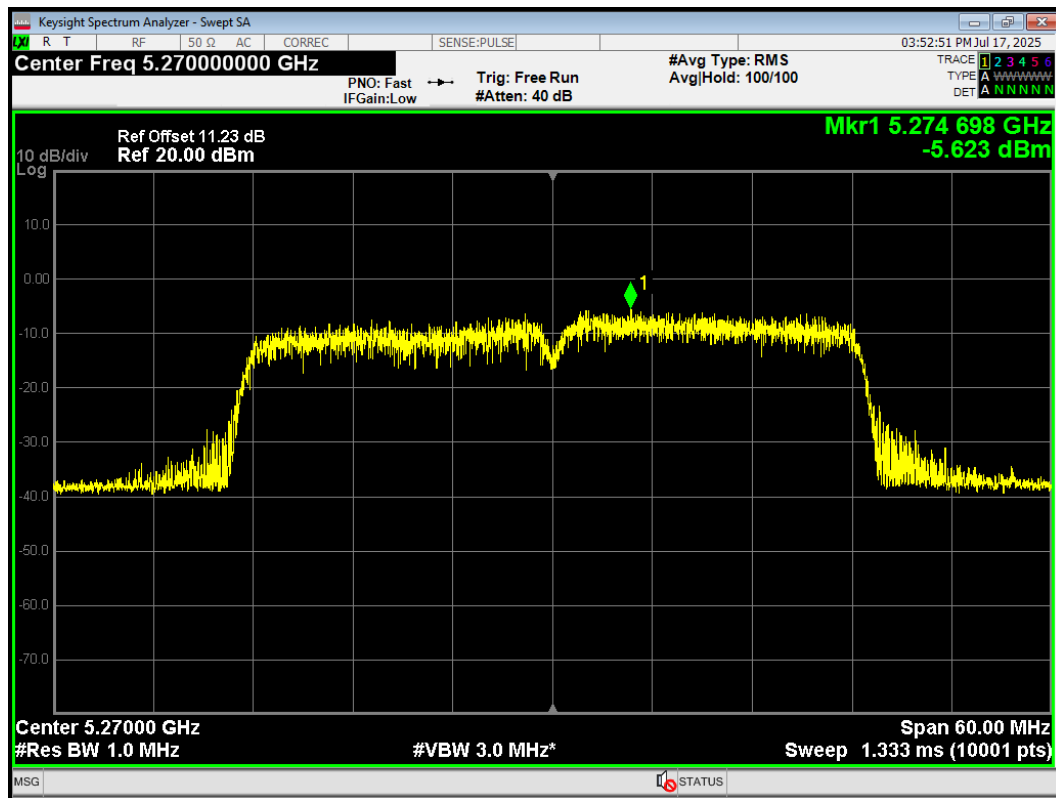
PSD 802.11ax(HE20) 5300MHz



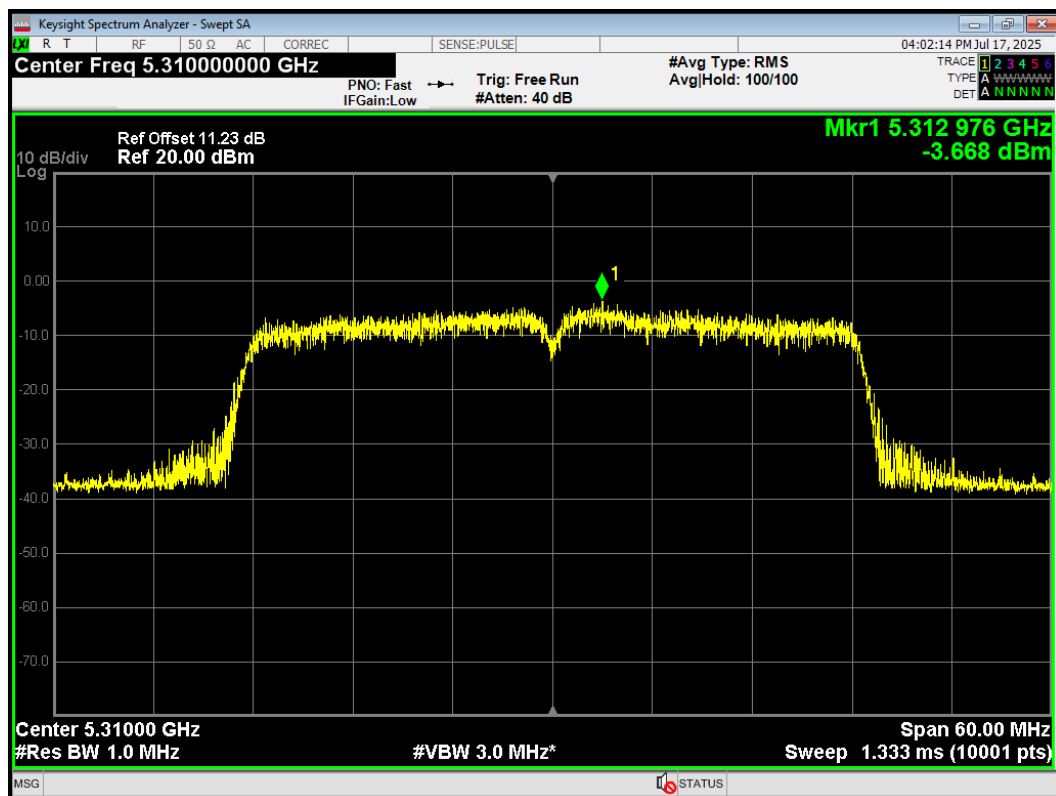
PSD 802.11ax(HE20) 5320MHz



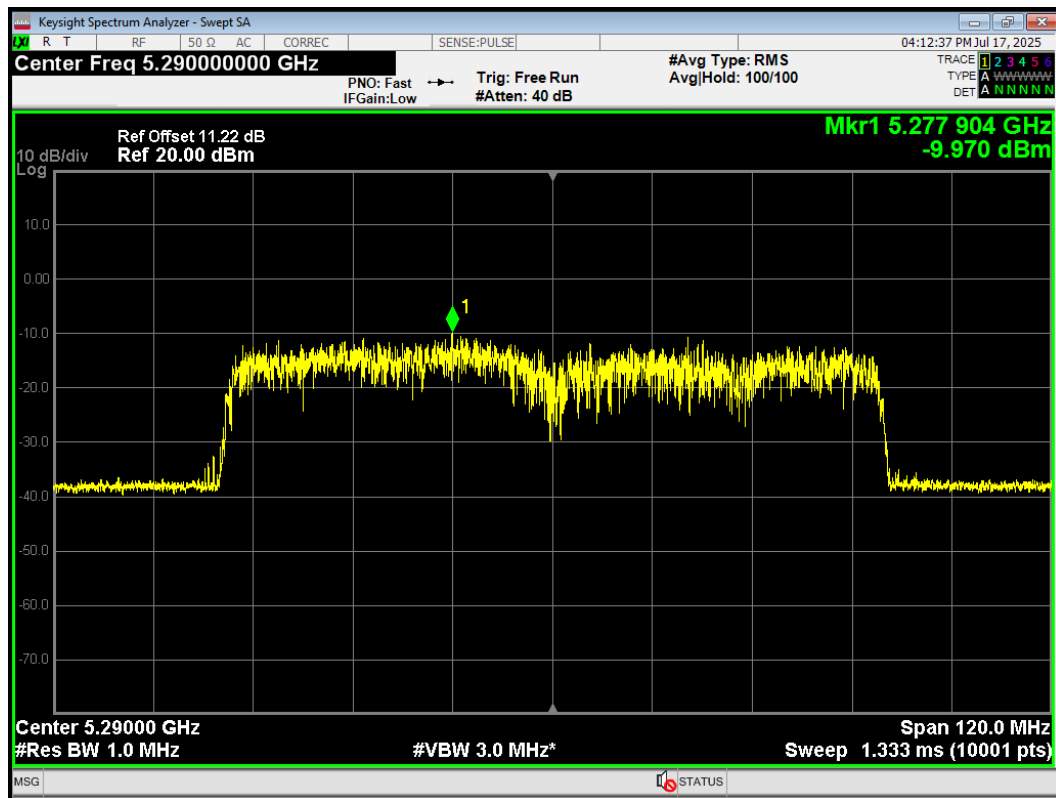
PSD 802.11ax(HE40) 5270MHz



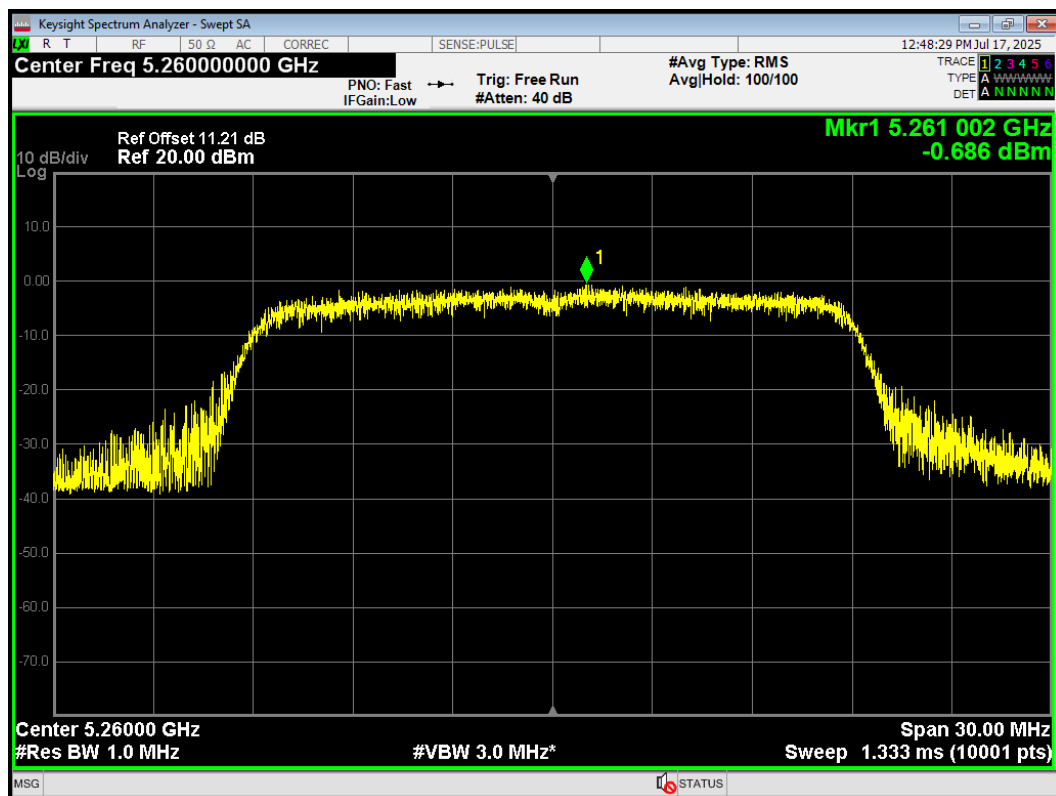
PSD 802.11ax(HE40) 5310MHz



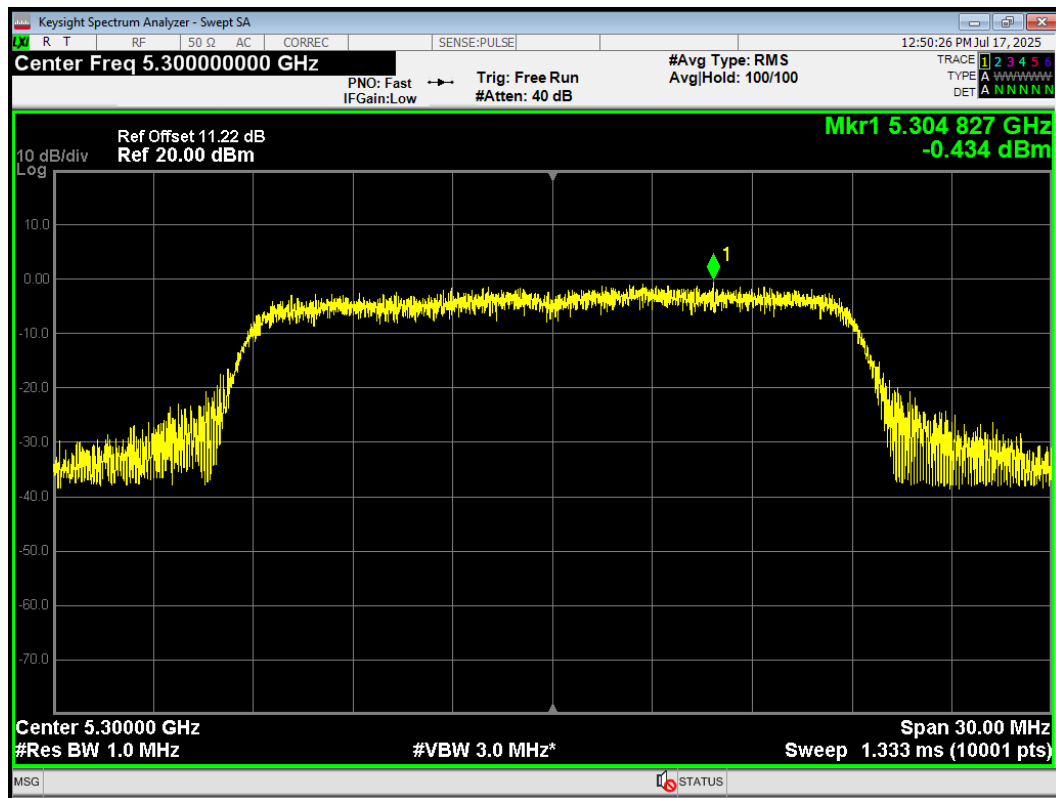
PSD 802.11ax(HE80) 5290MHz



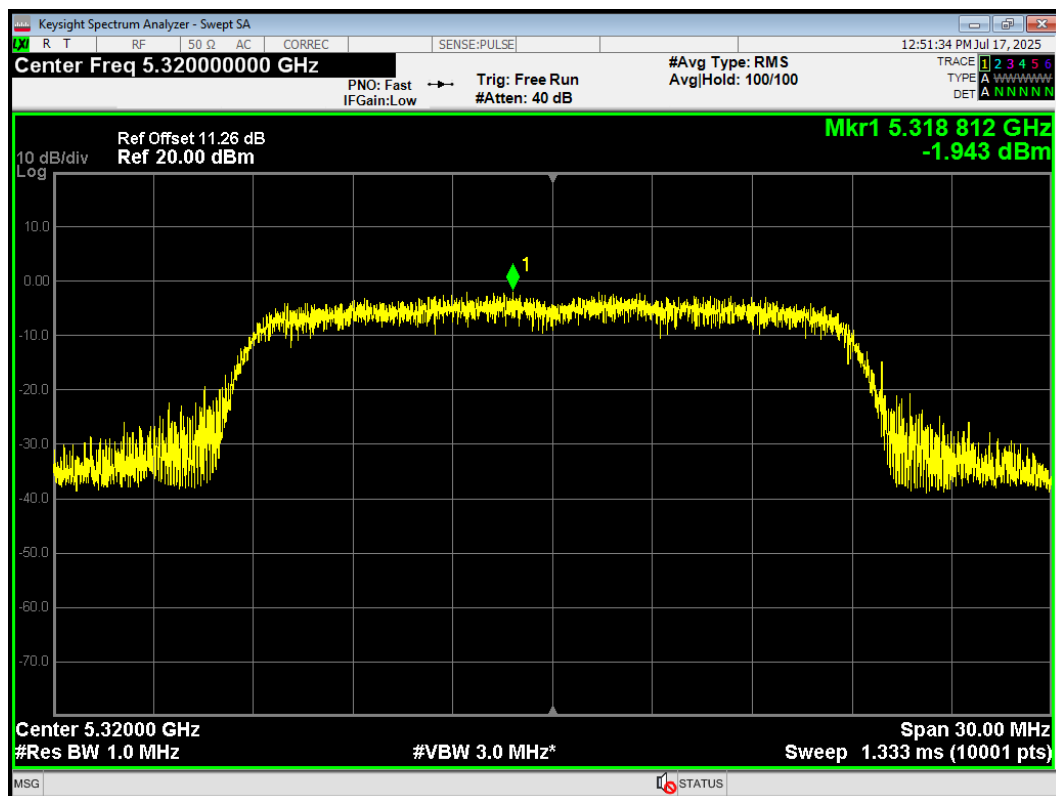
PSD 802.11n(HT20) 5260MHz



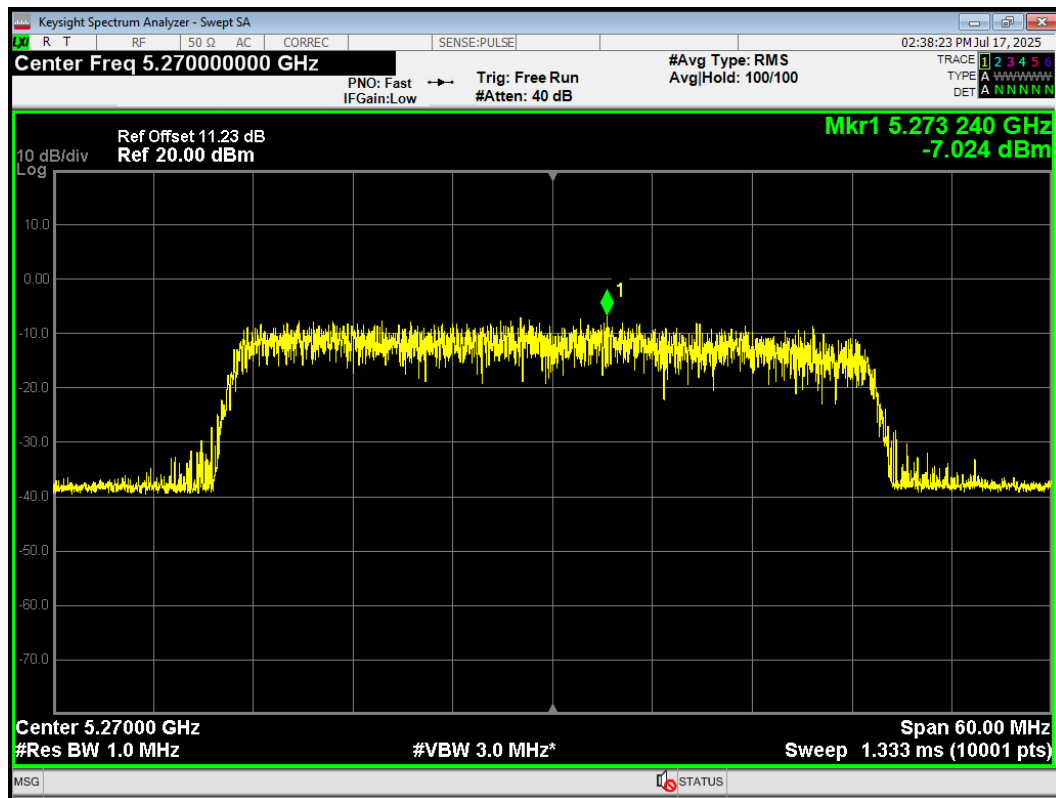
PSD 802.11n(HT20) 5300MHz



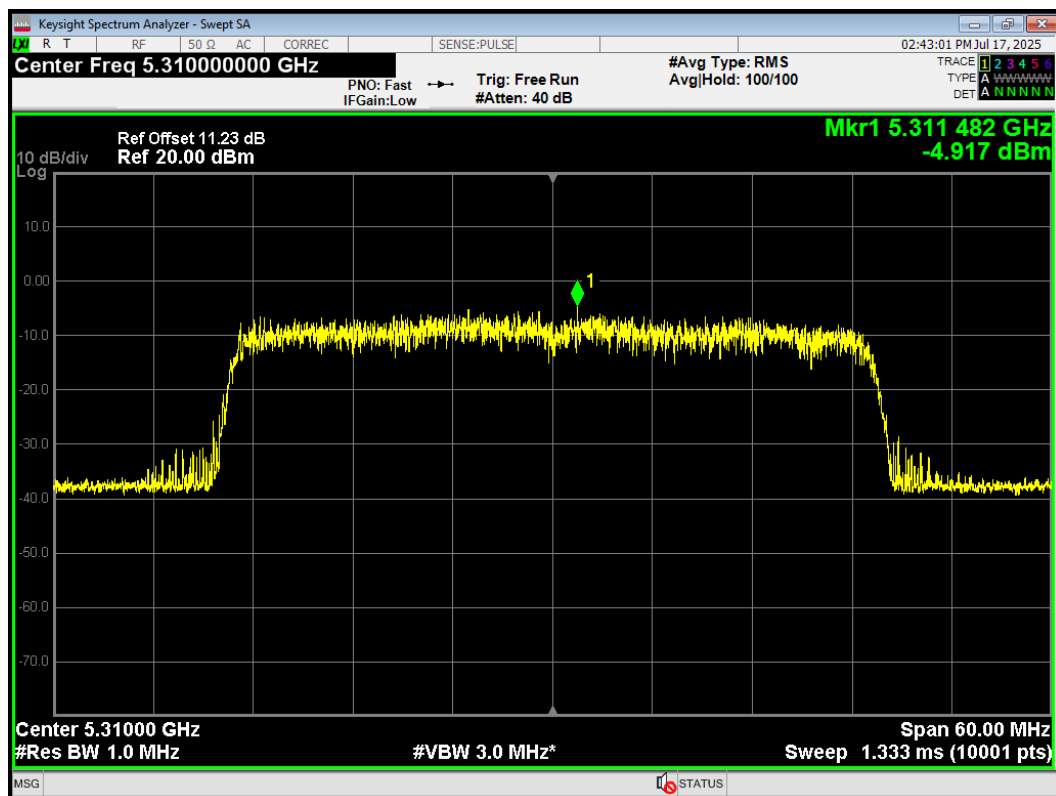
PSD 802.11n(HT20) 5320MHz



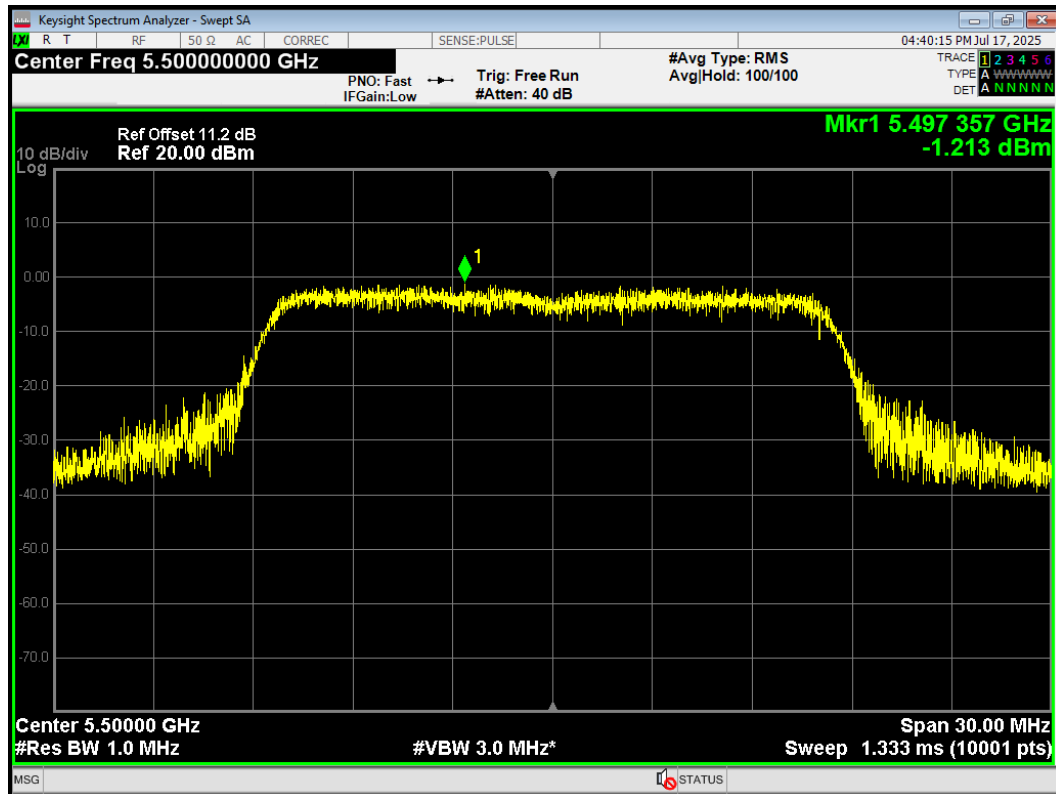
PSD 802.11n(HT40) 5270MHz



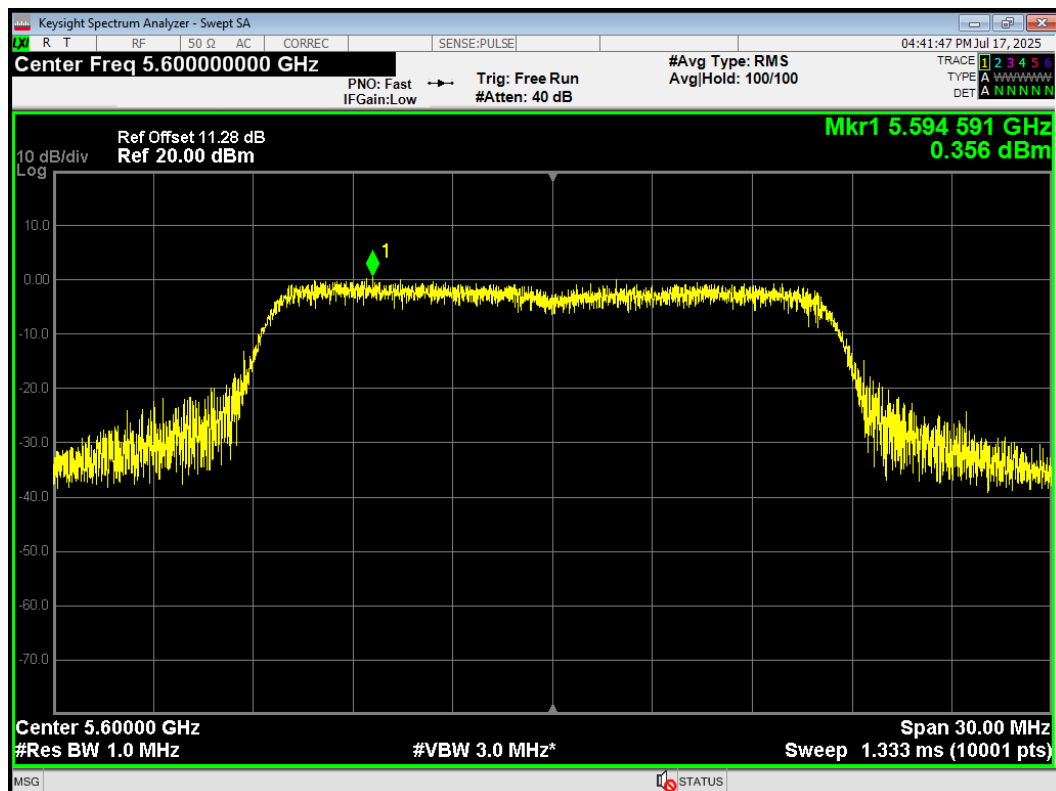
PSD 802.11n(HT40) 5310MHz



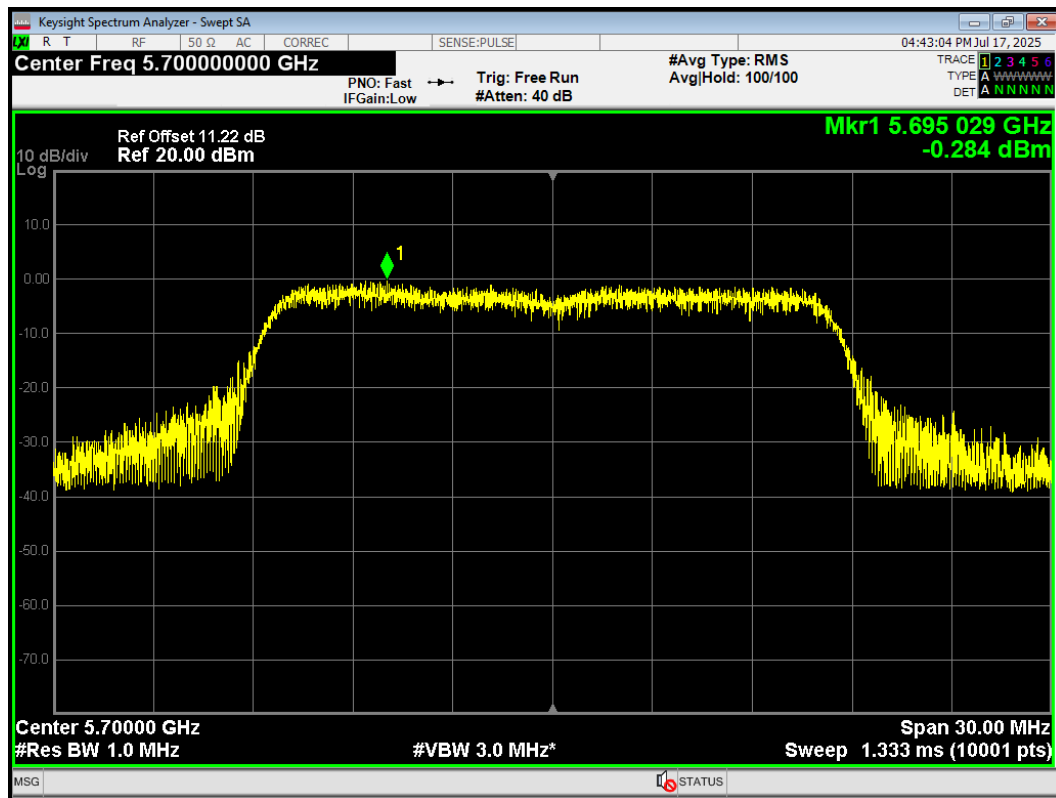
PSD 802.11a 5500MHz



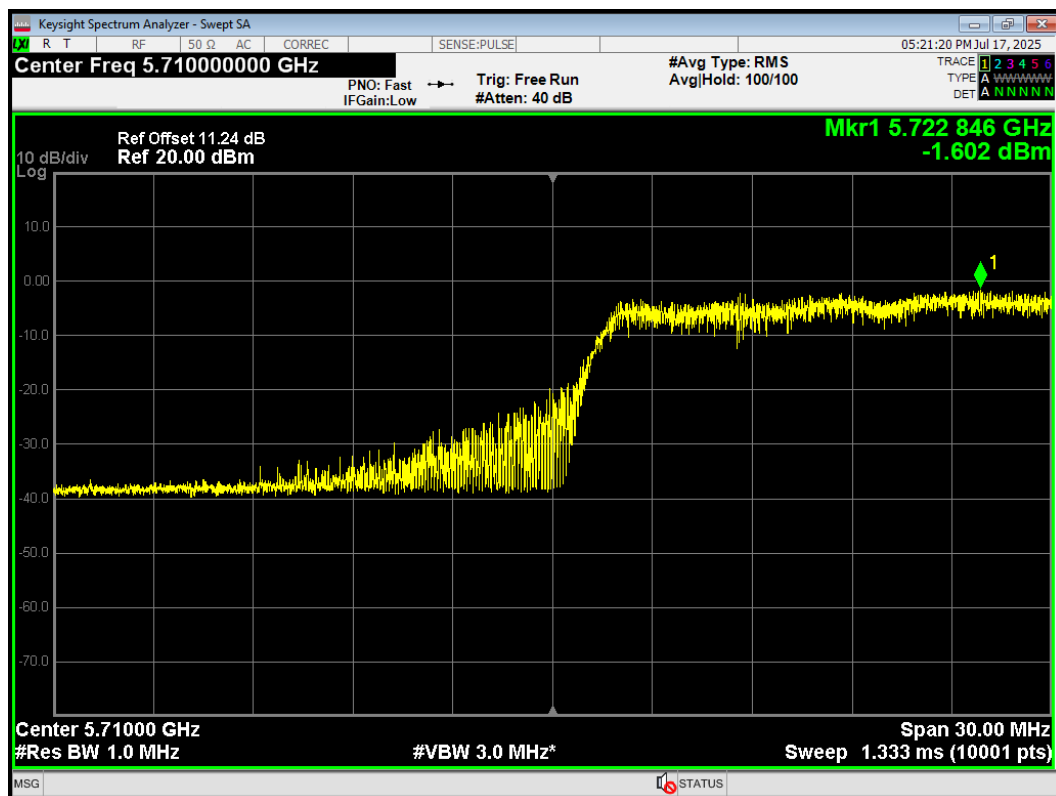
PSD 802.11a 5600MHz



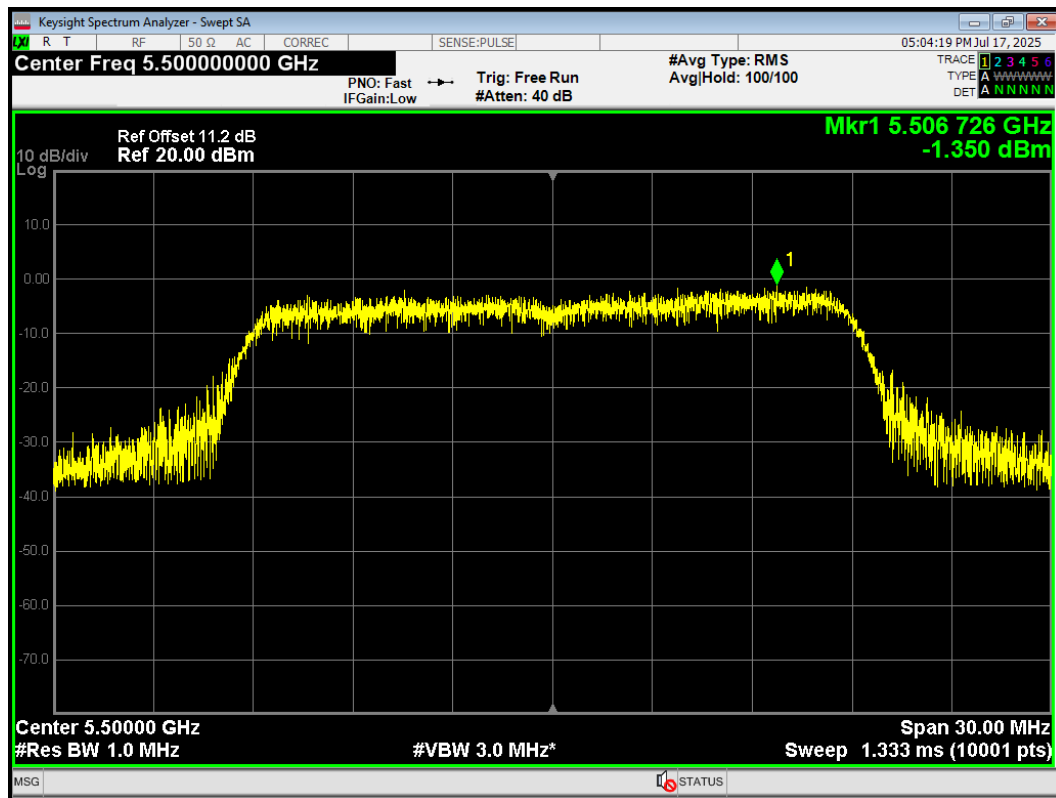
PSD 802.11a 5700MHz



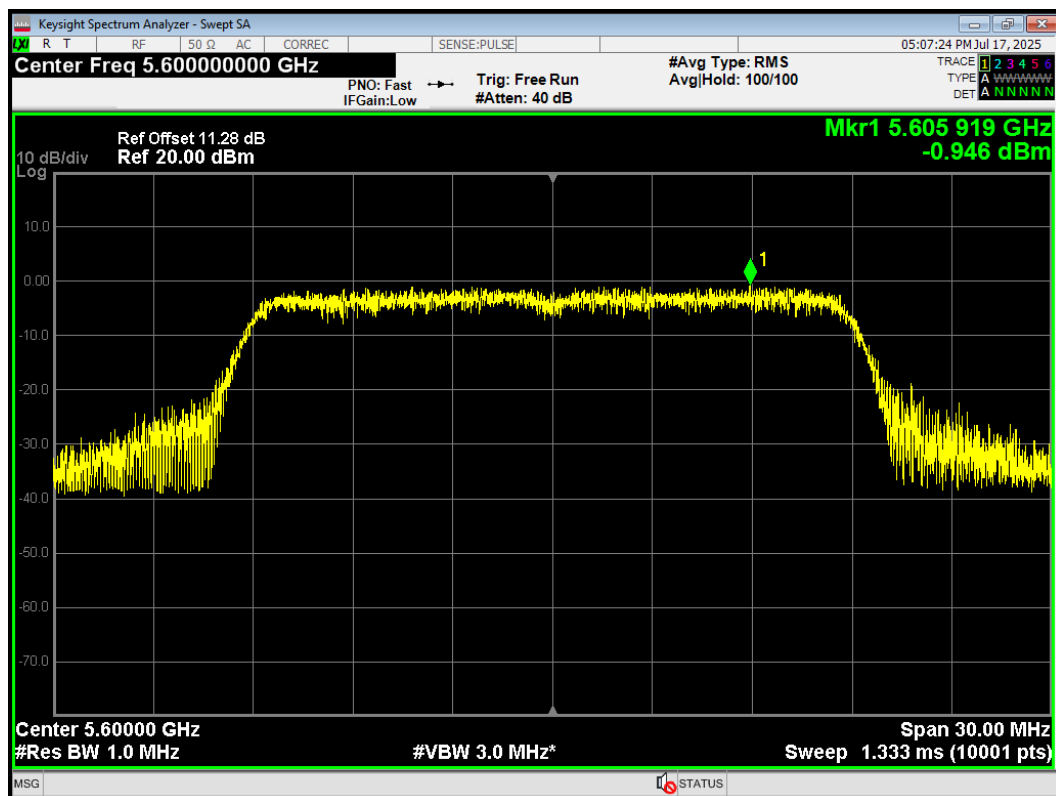
PSD 802.11a 5720MHz



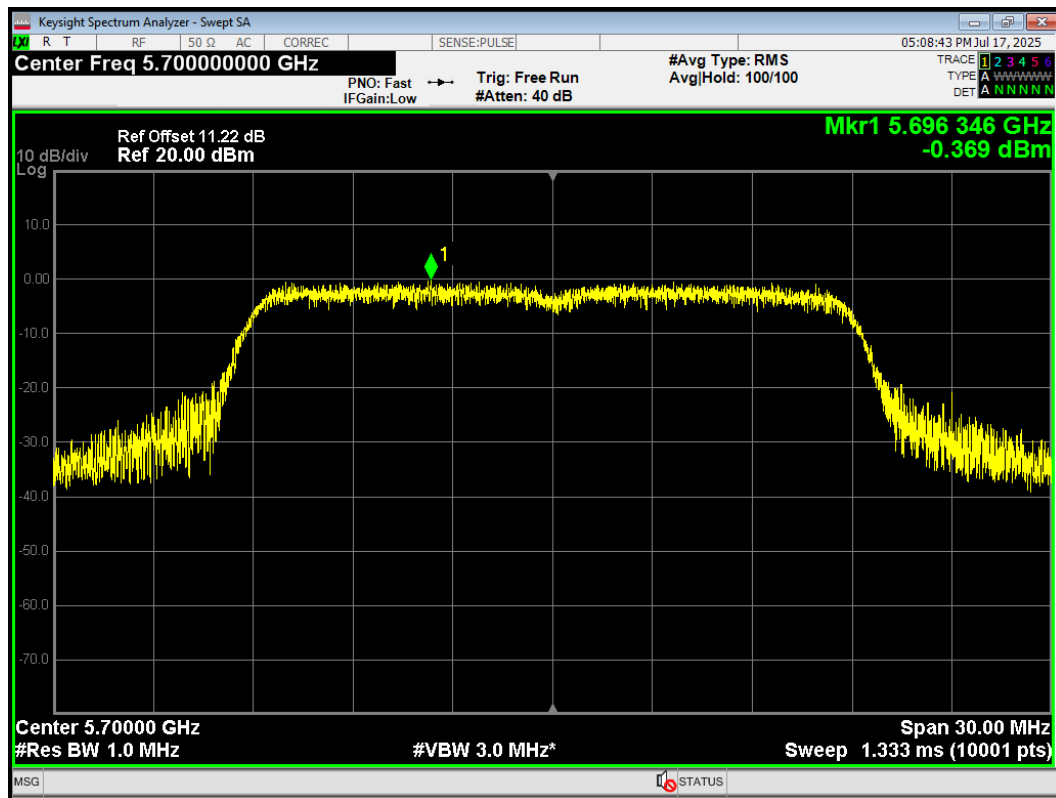
PSD 802.11ac(VHT20) 5500MHz



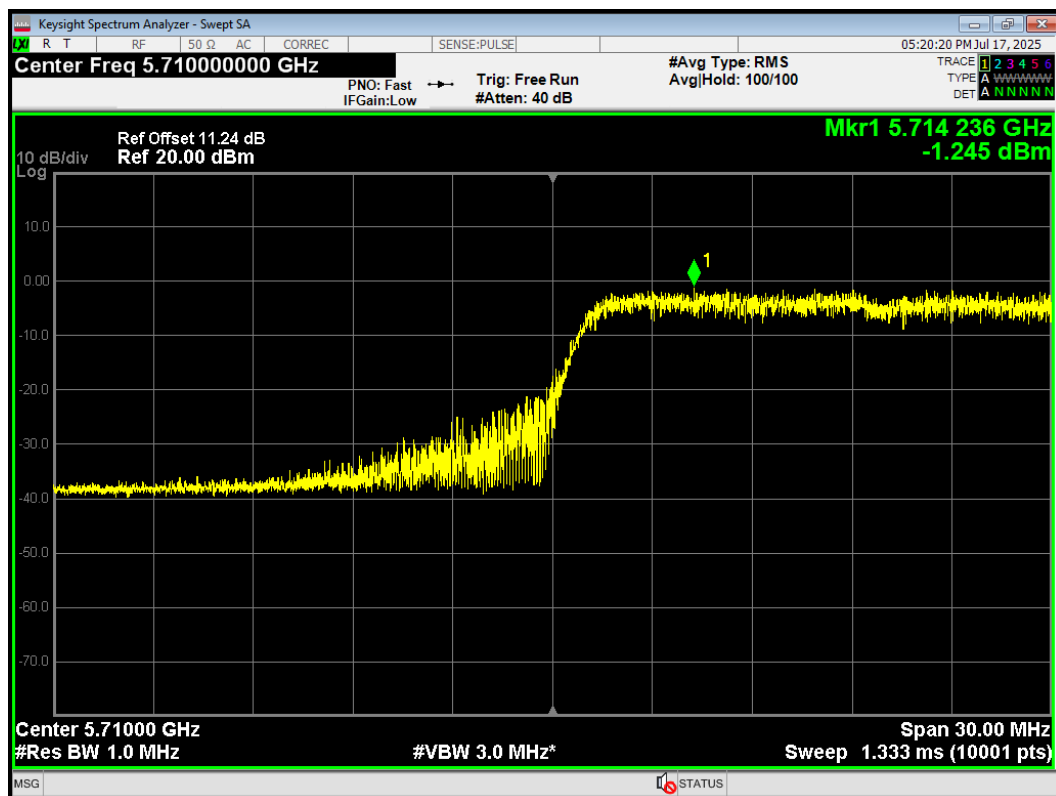
PSD 802.11ac(VHT20) 5600MHz



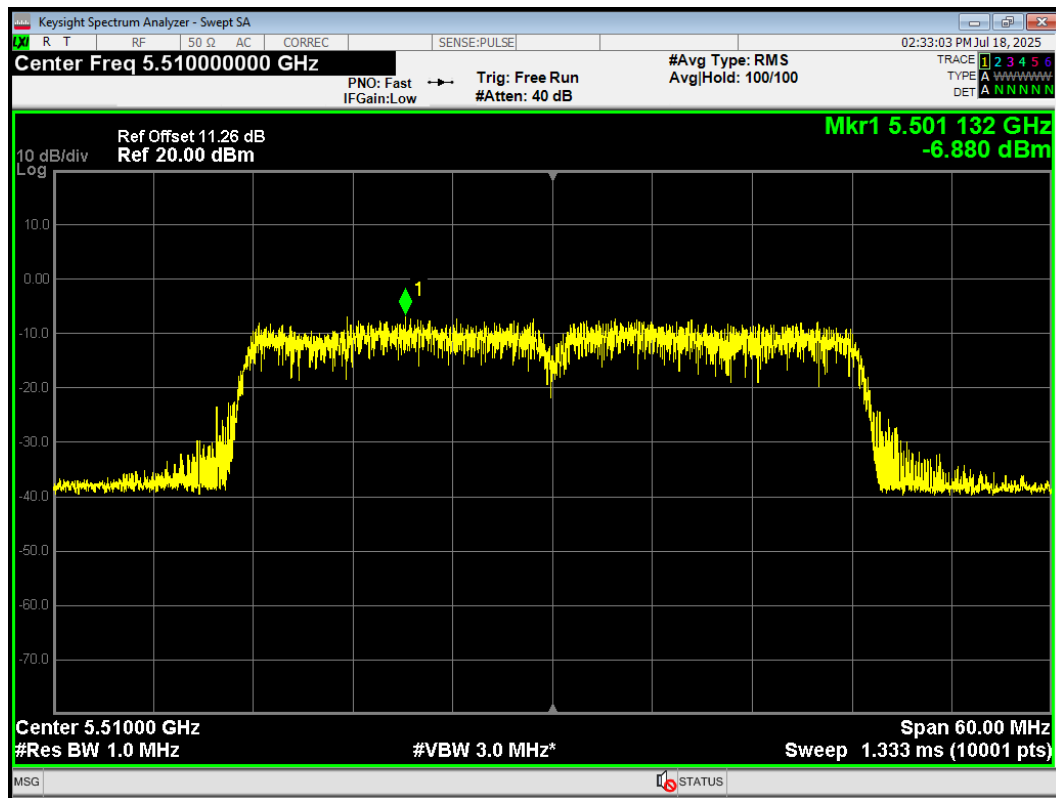
PSD 802.11ac(VHT20) 5700MHz



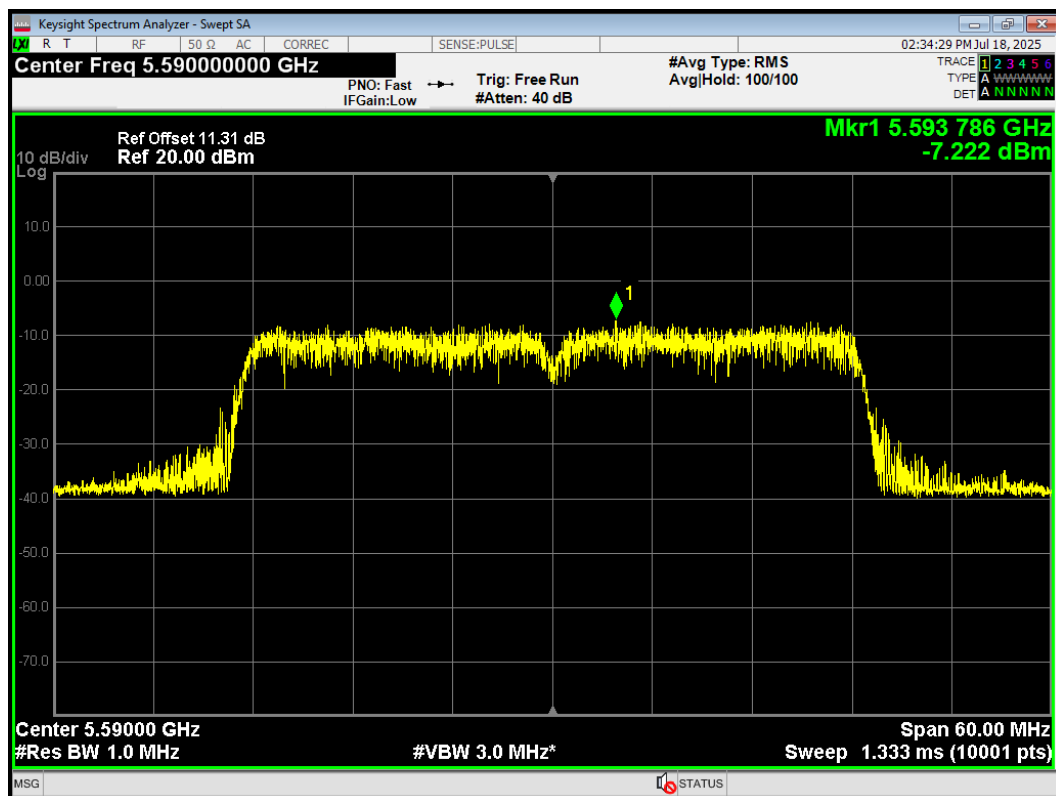
PSD 802.11ac(VHT20) 5720MHz



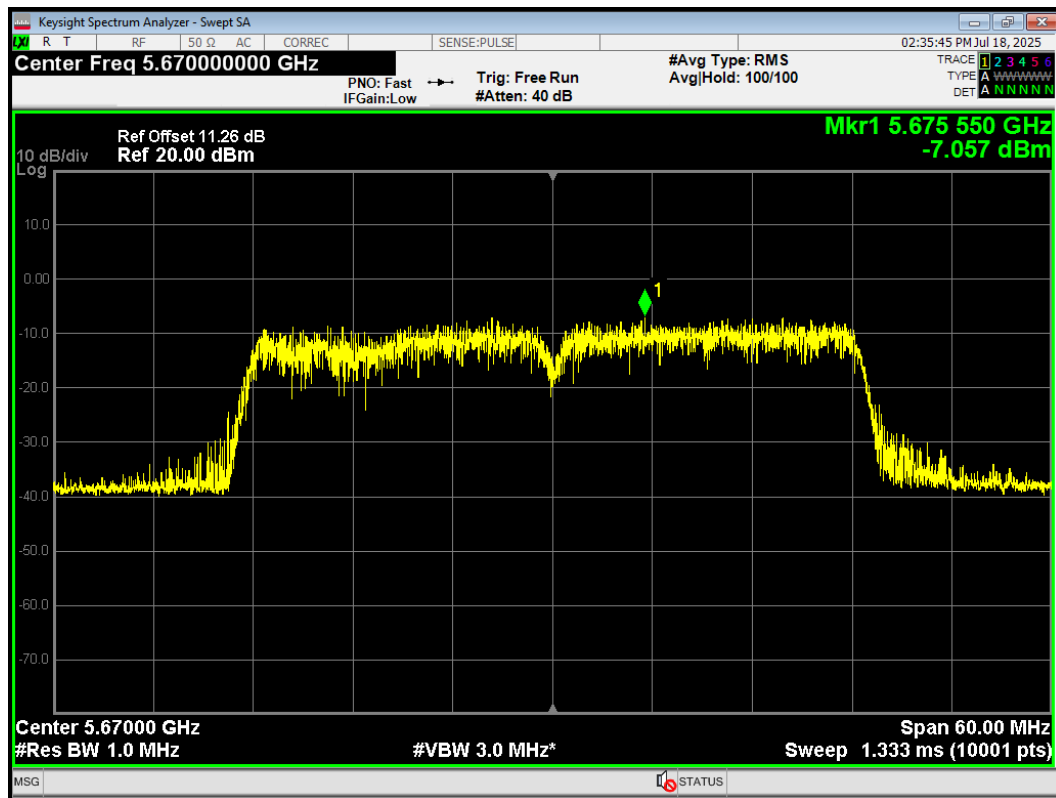
PSD 802.11ac(VHT40) 5510MHz



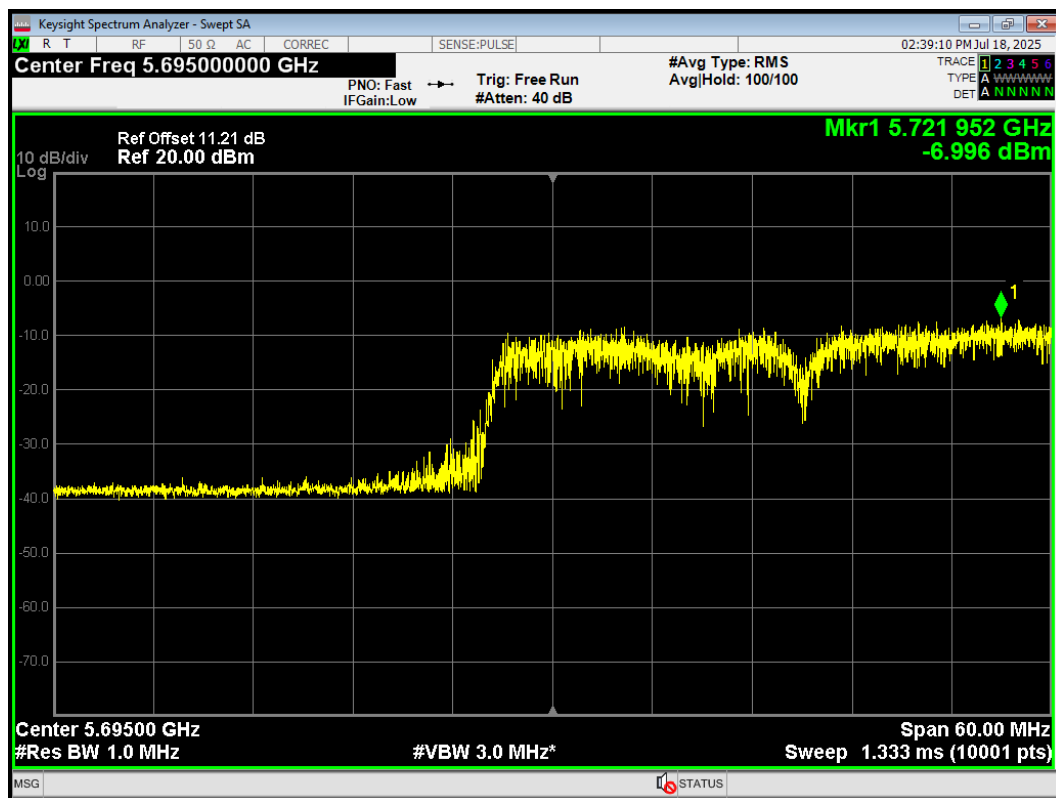
PSD 802.11ac(VHT40) 5590MHz



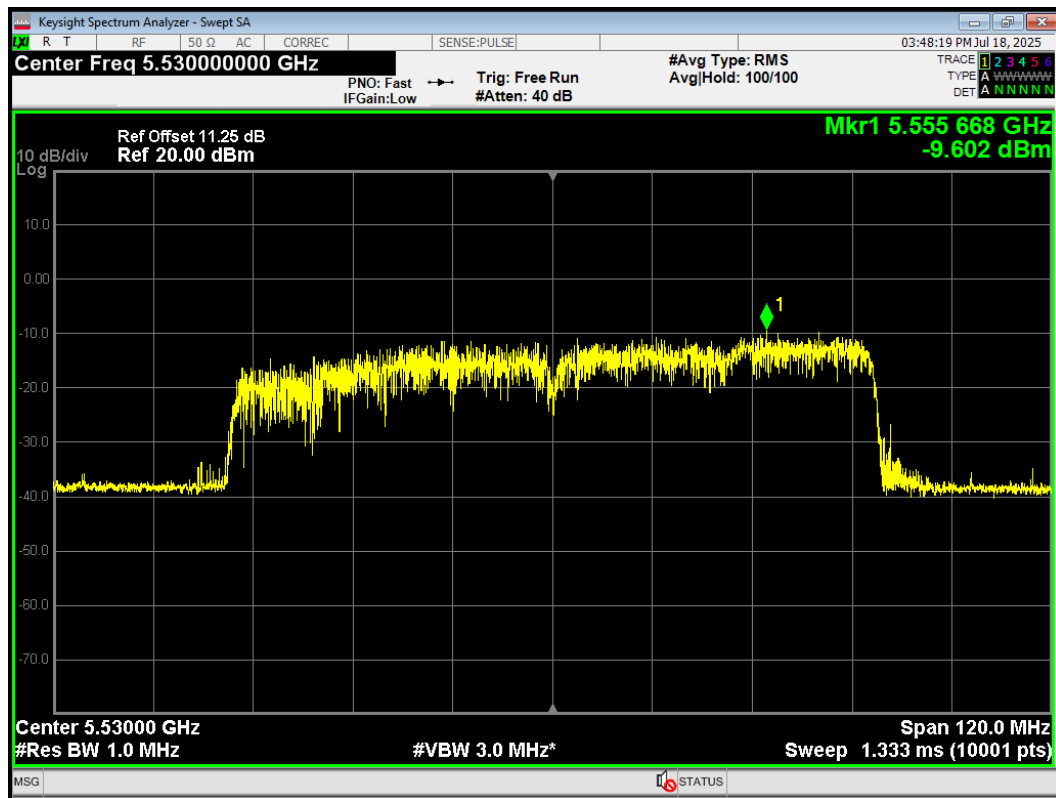
PSD 802.11ac(VHT40) 5670MHz



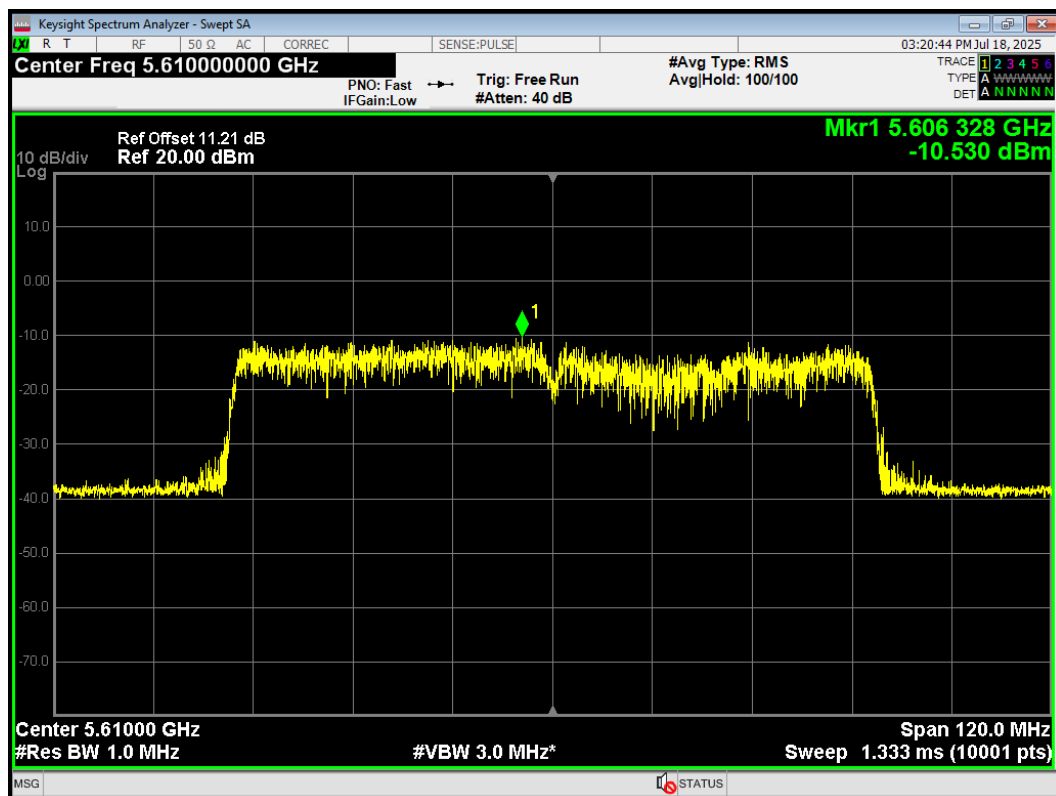
PSD 802.11ac(VHT40) 5710MHz



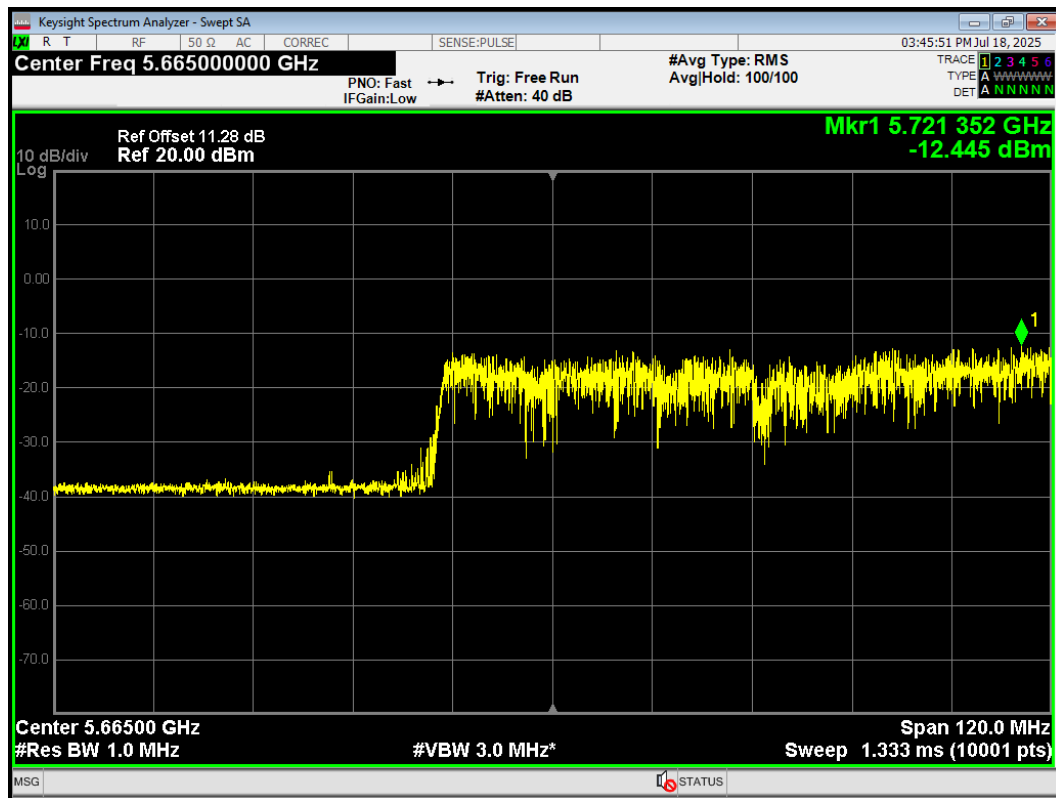
PSD 802.11ac(VHT80) 5530MHz



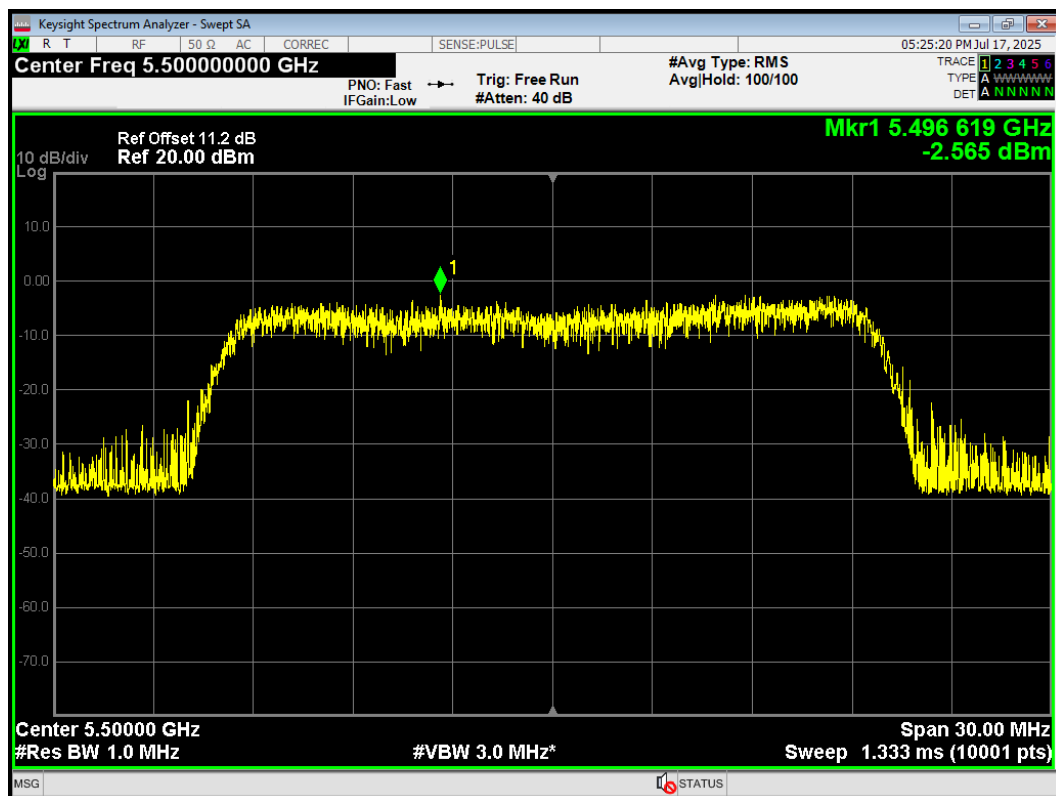
PSD 802.11ac(VHT80) 5610MHz



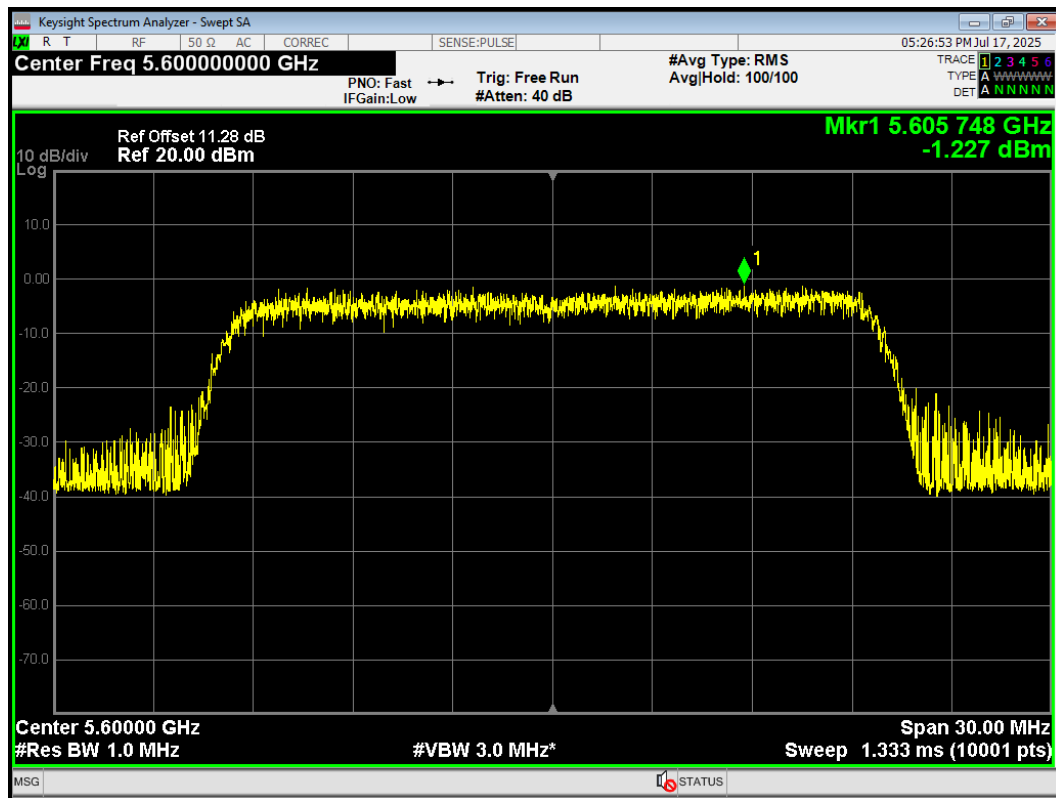
PSD 802.11ac(VHT80) 5690MHz



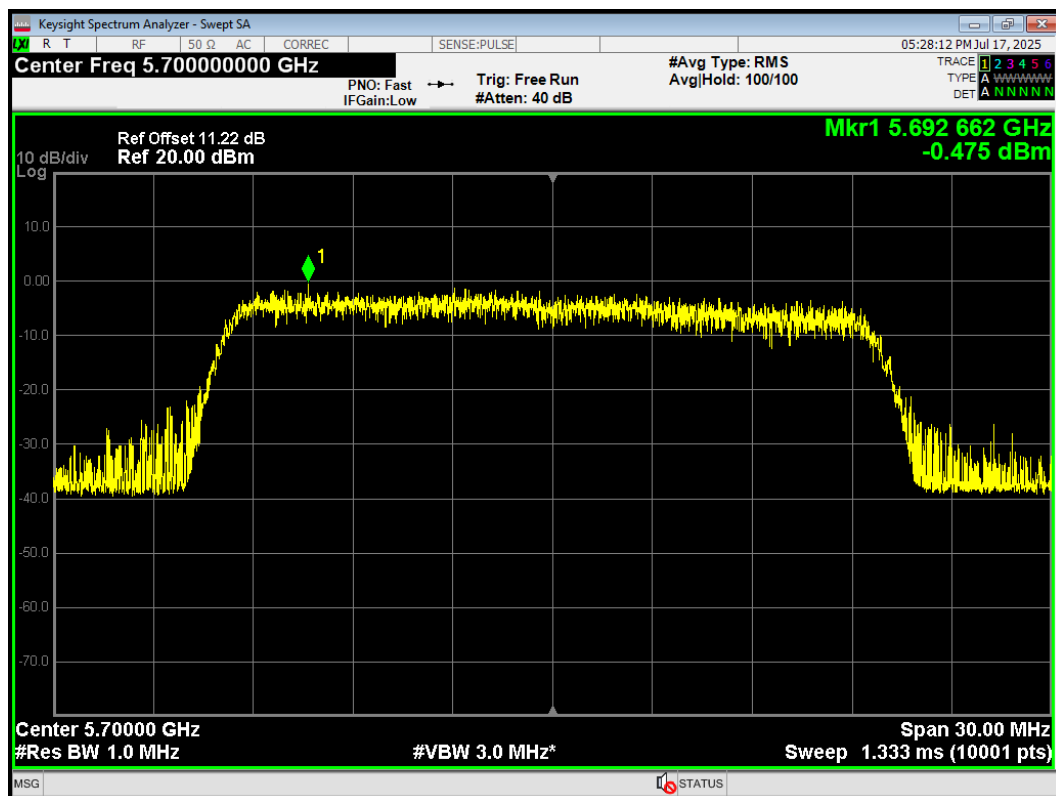
PSD 802.11ax(HE20) 5500MHz



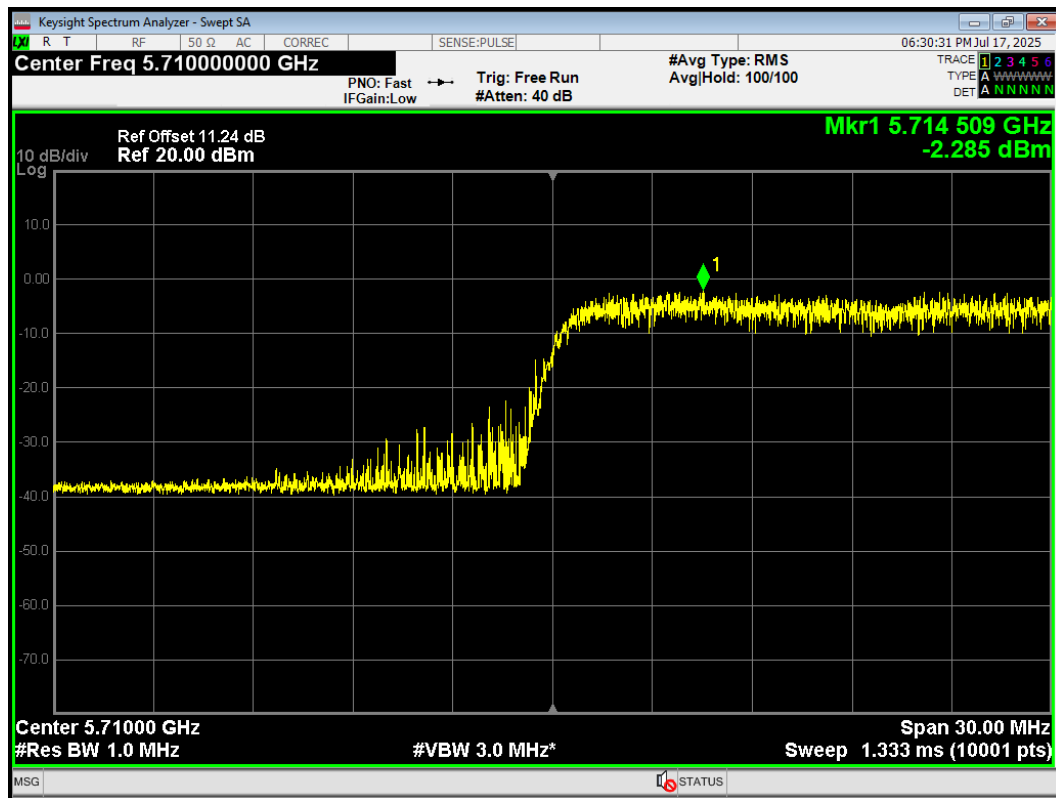
PSD 802.11ax(HE20) 5600MHz



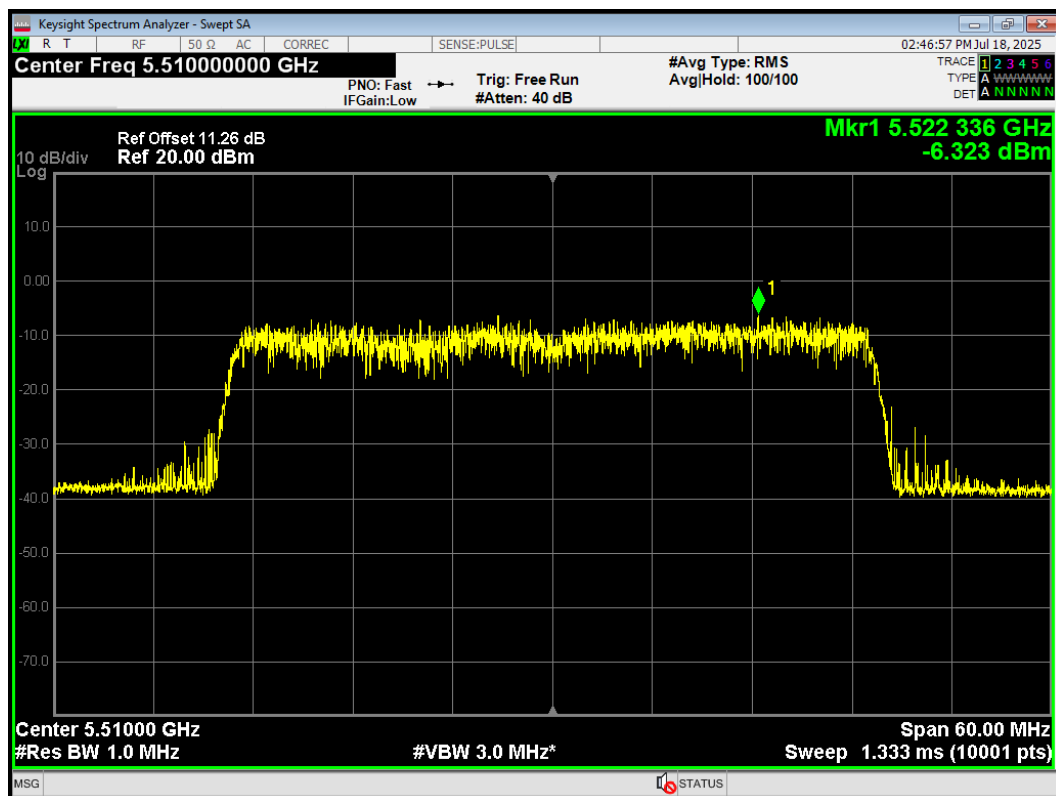
PSD 802.11ax(HE20) 5700MHz



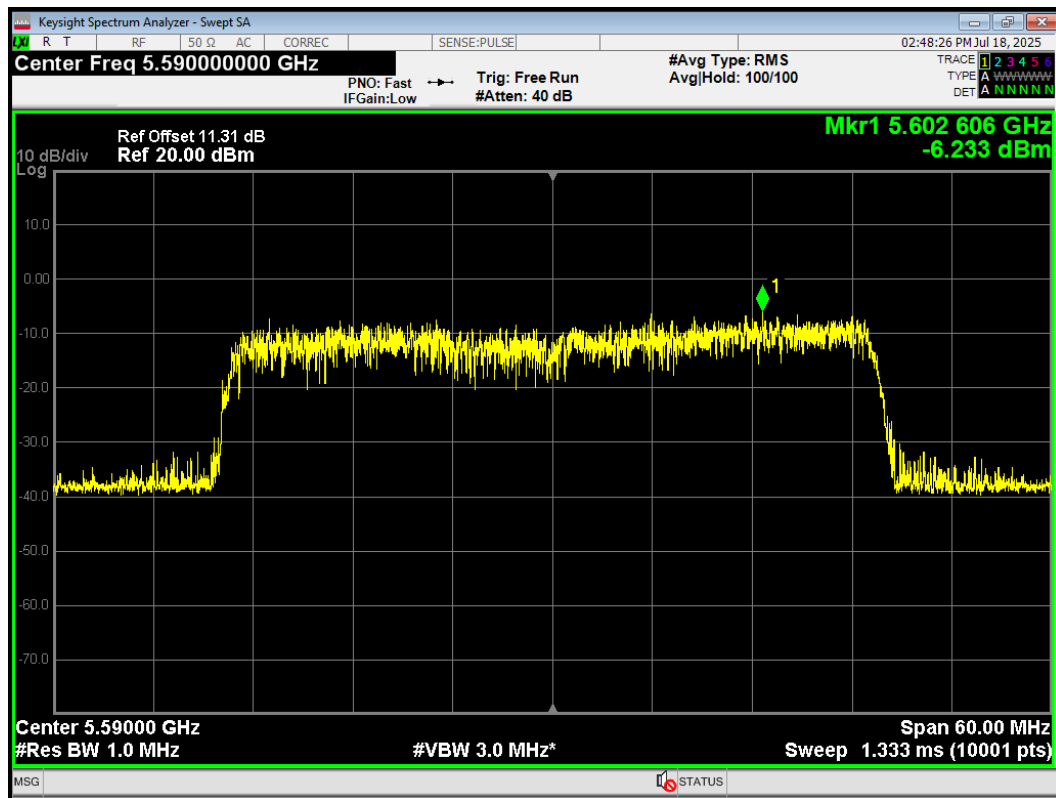
PSD 802.11ax(HE20) 5720MHz



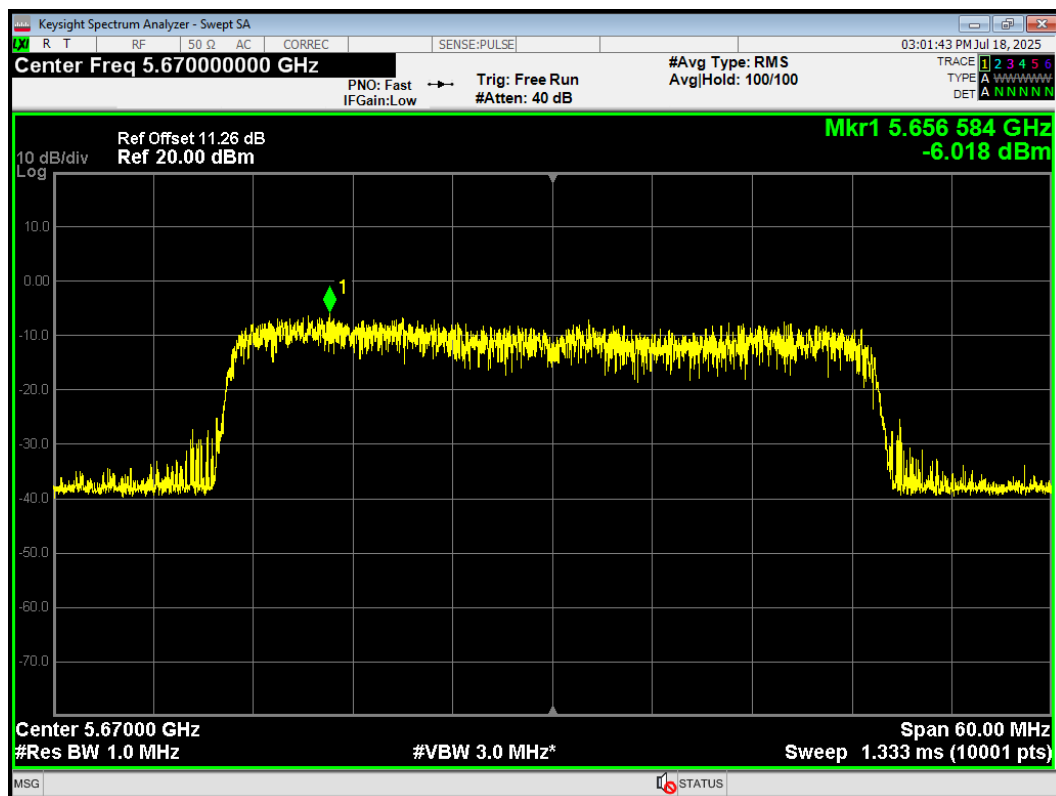
PSD 802.11ax(HE40) 5510MHz



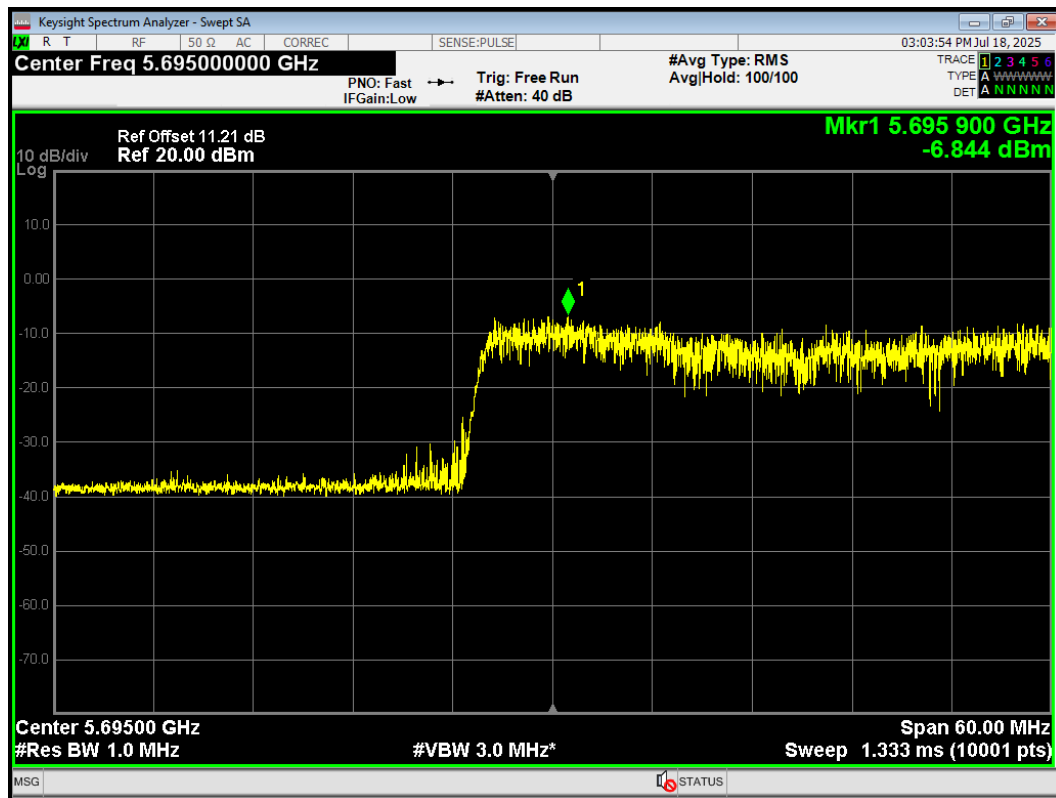
PSD 802.11ax(HE40) 5590MHz



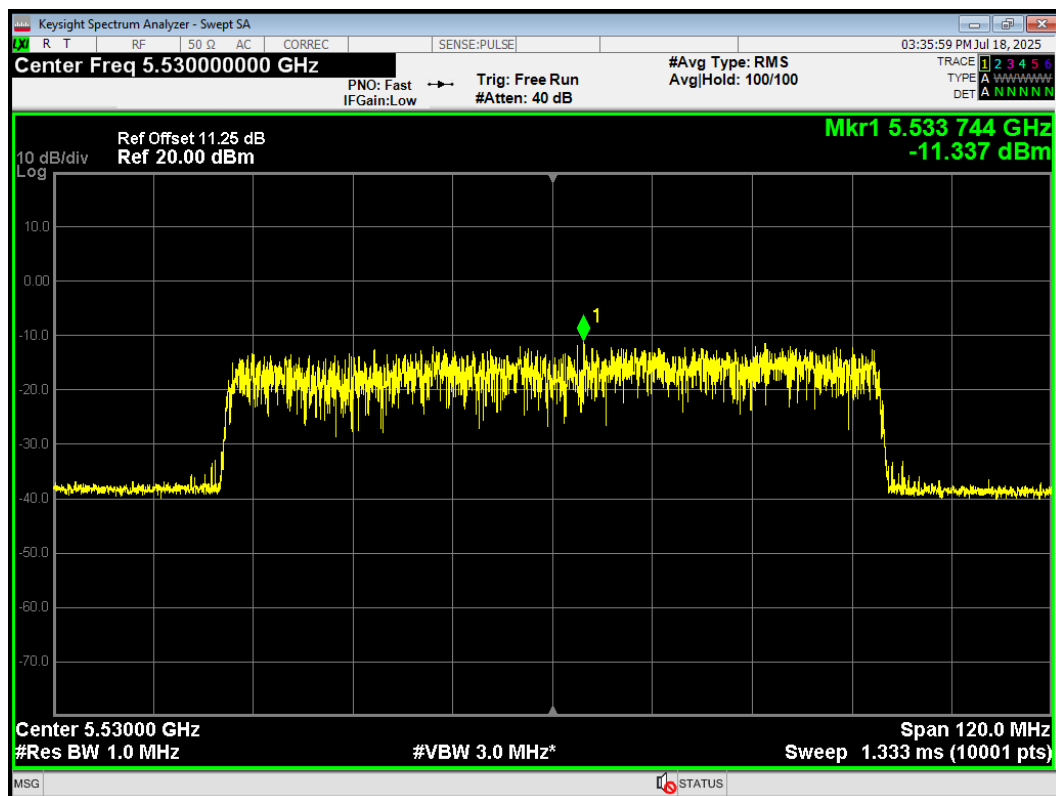
PSD 802.11ax(HE40) 5670MHz



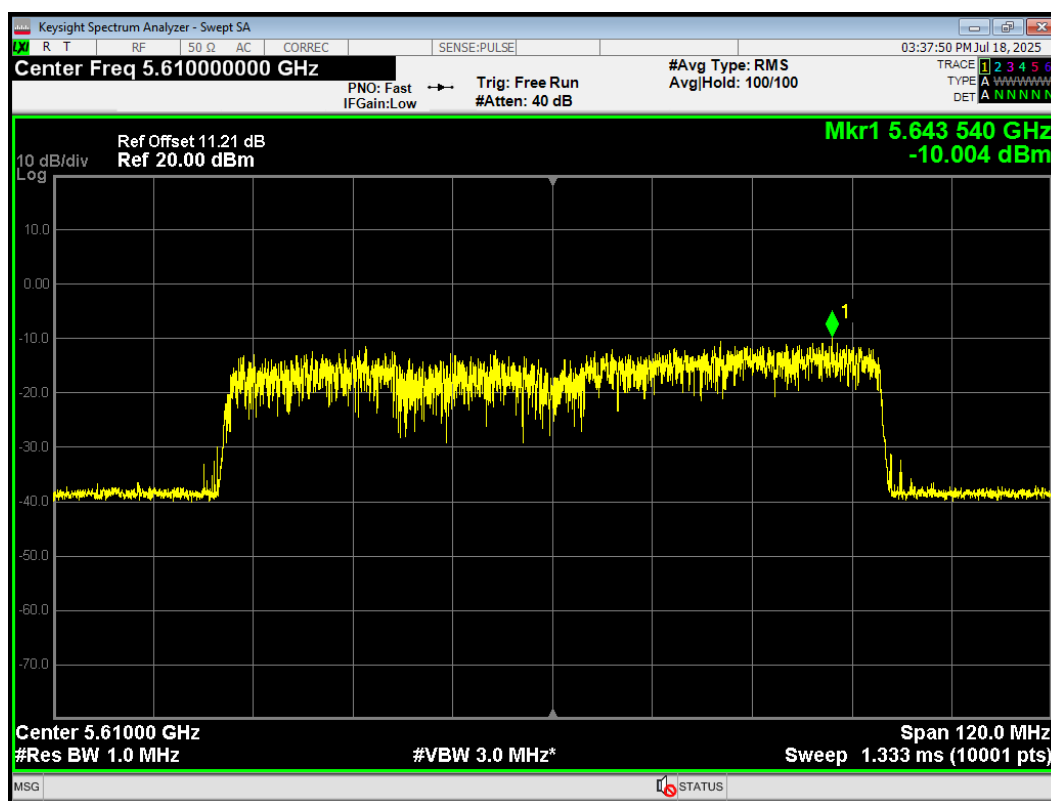
PSD 802.11ax(HE40) 5710MHz



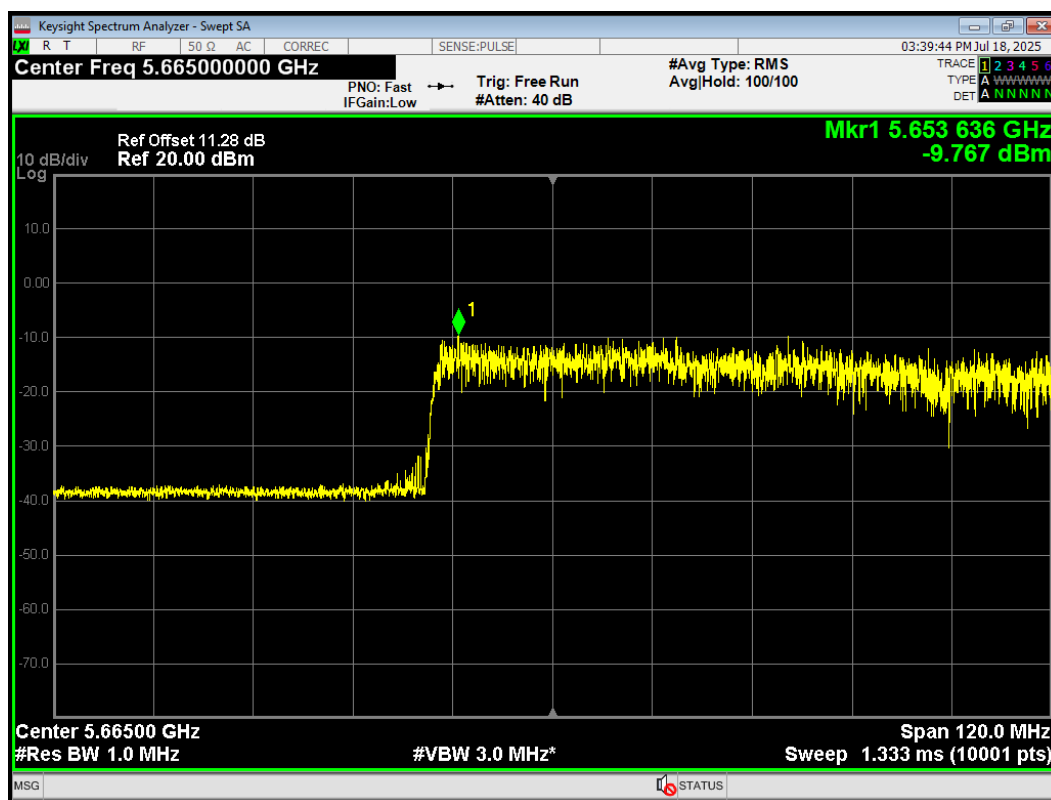
PSD 802.11ax(HE80) 5530MHz



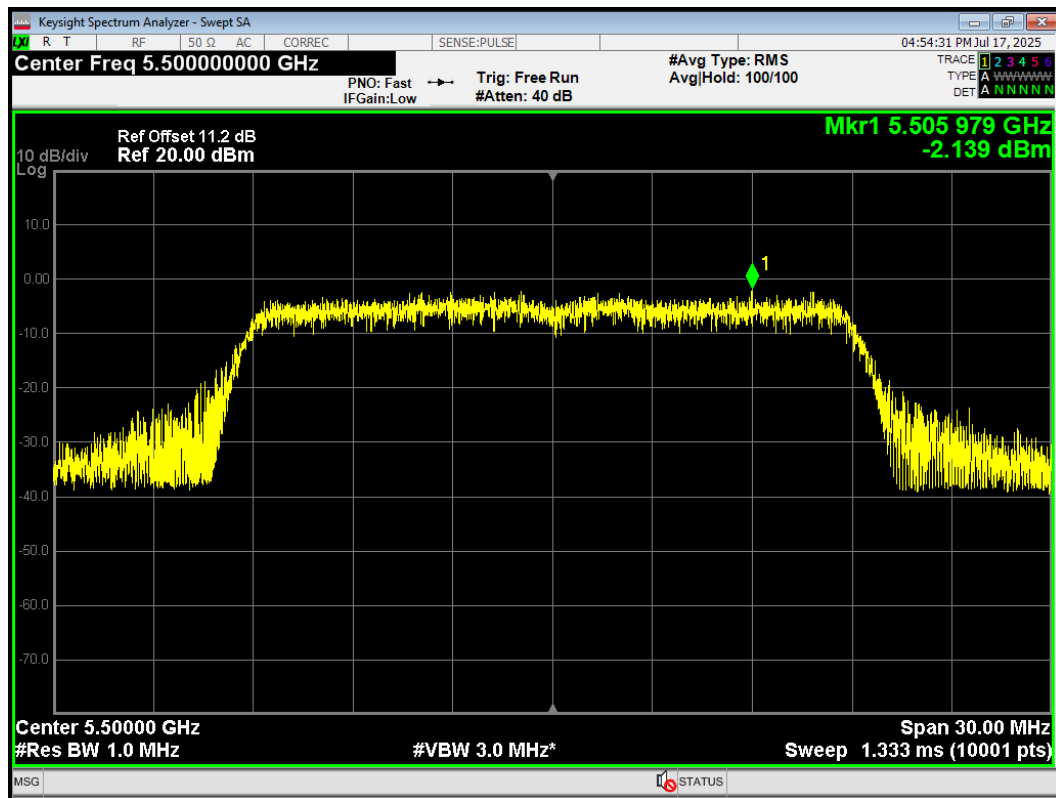
PSD 802.11ax(HE80) 5610MHz



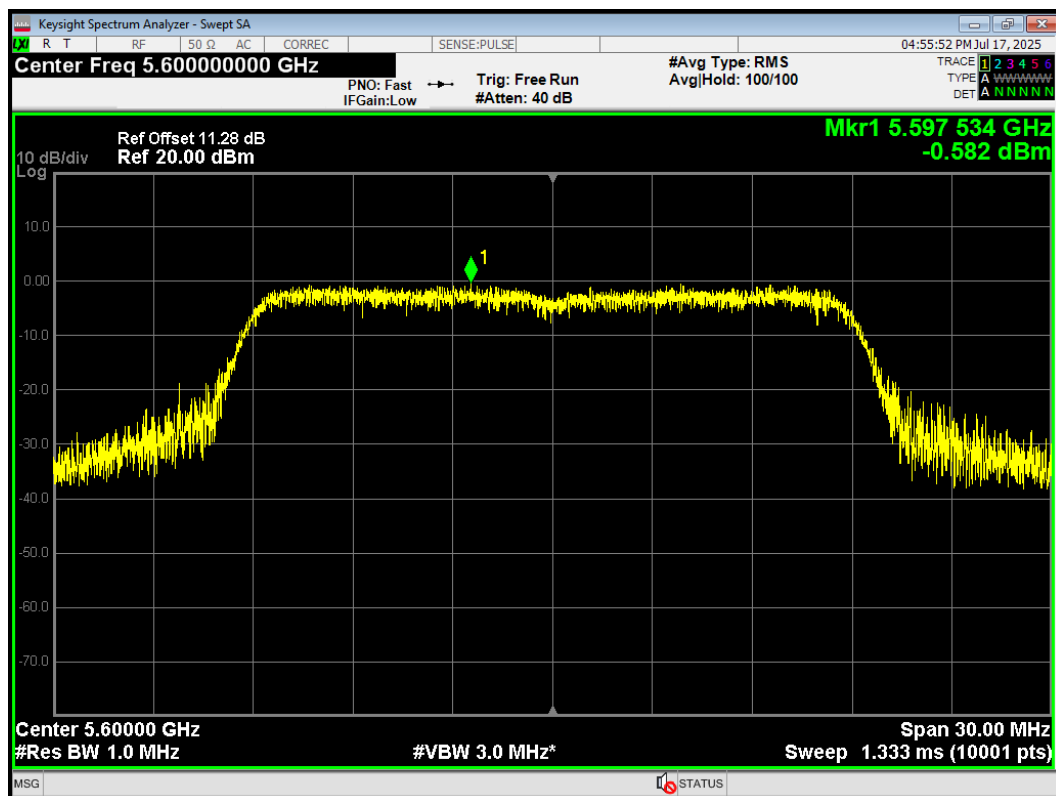
PSD 802.11ax(HE80) 5690MHz



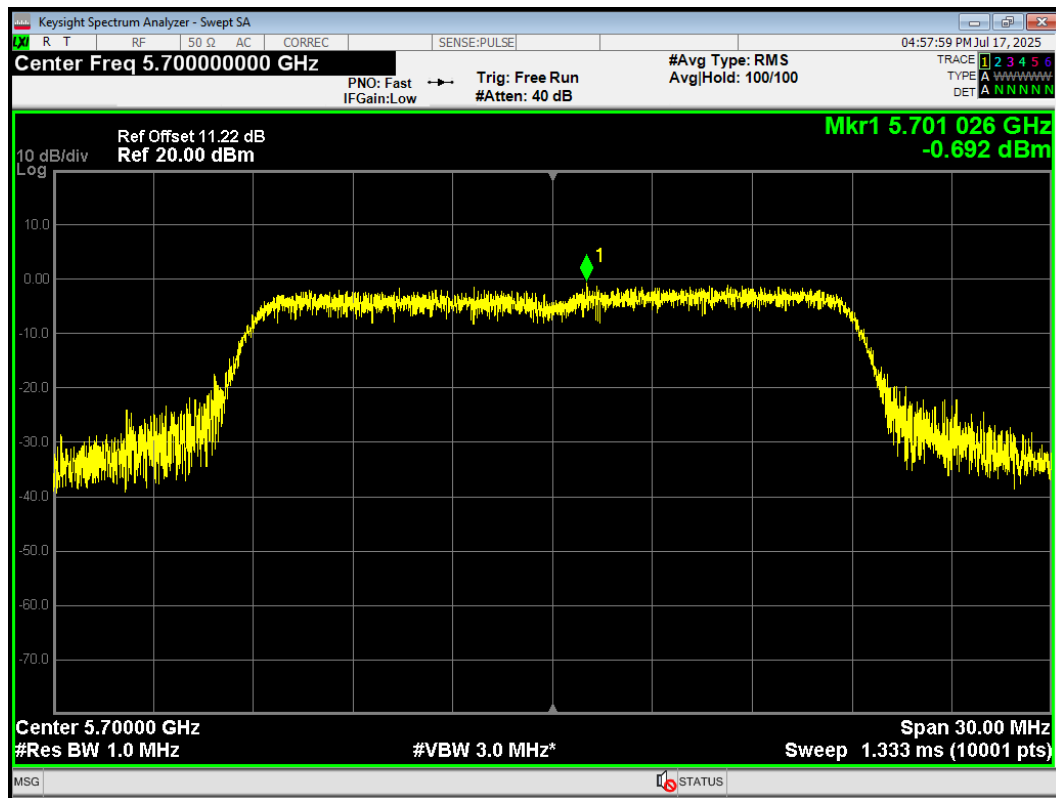
PSD 802.11n(HT20) 5500MHz



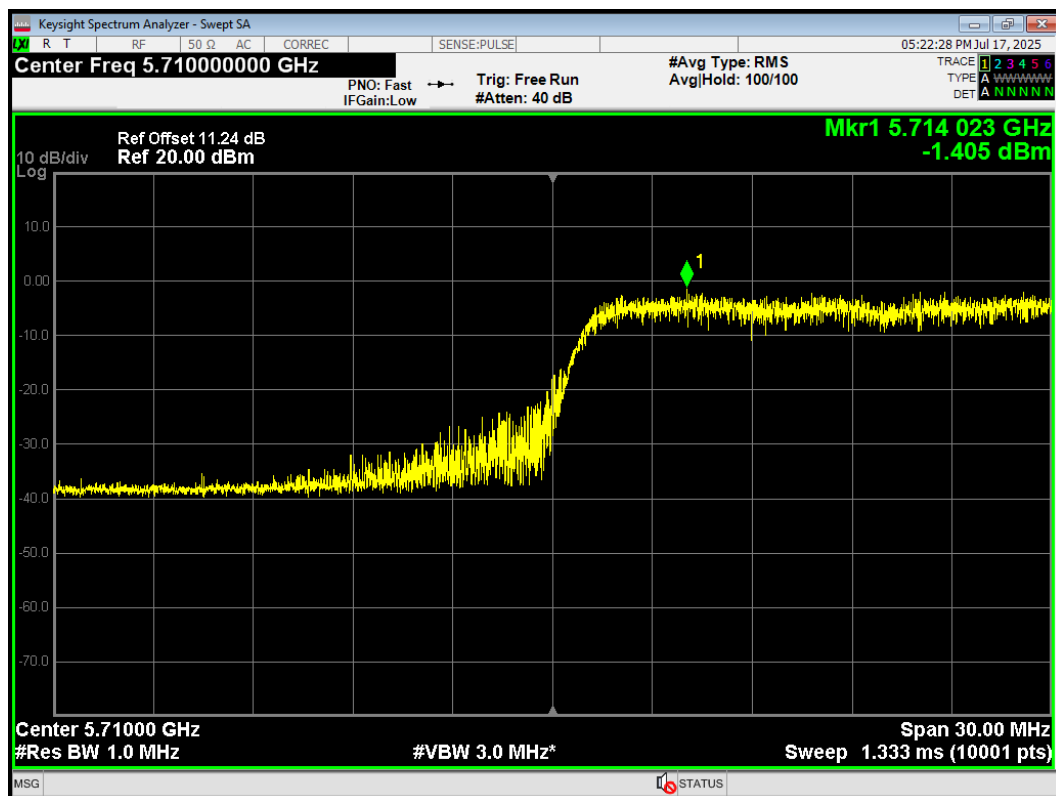
PSD 802.11n(HT20) 5600MHz



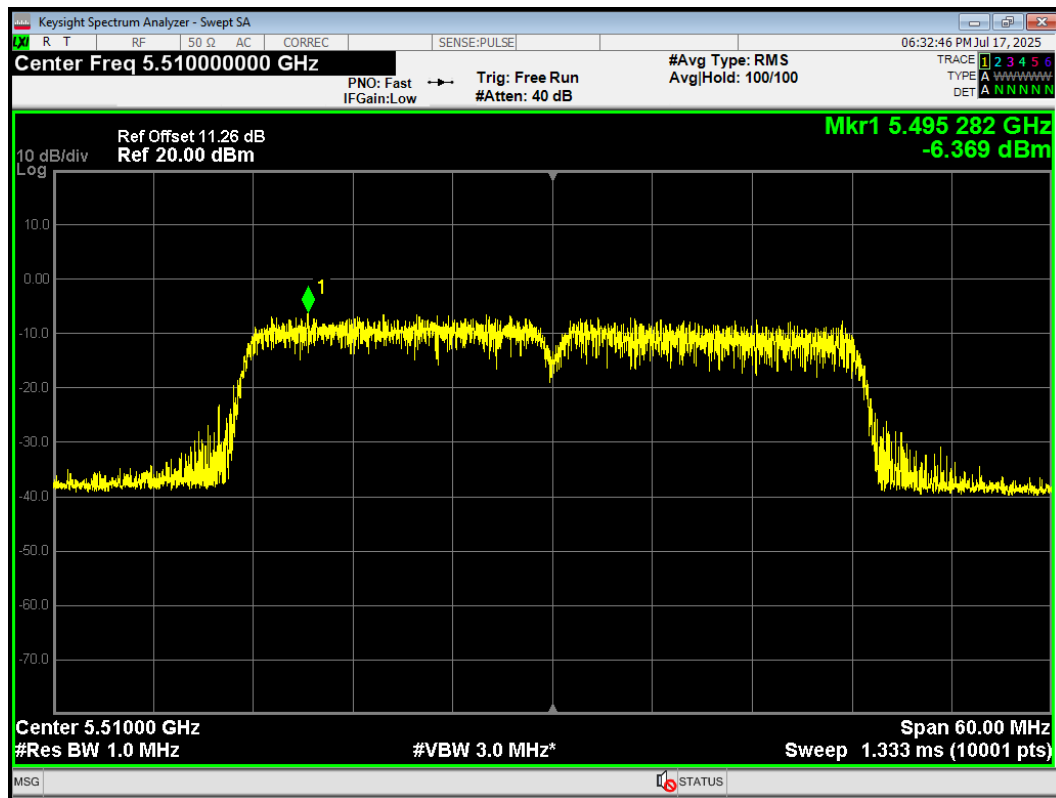
PSD 802.11n(HT20) 5700MHz



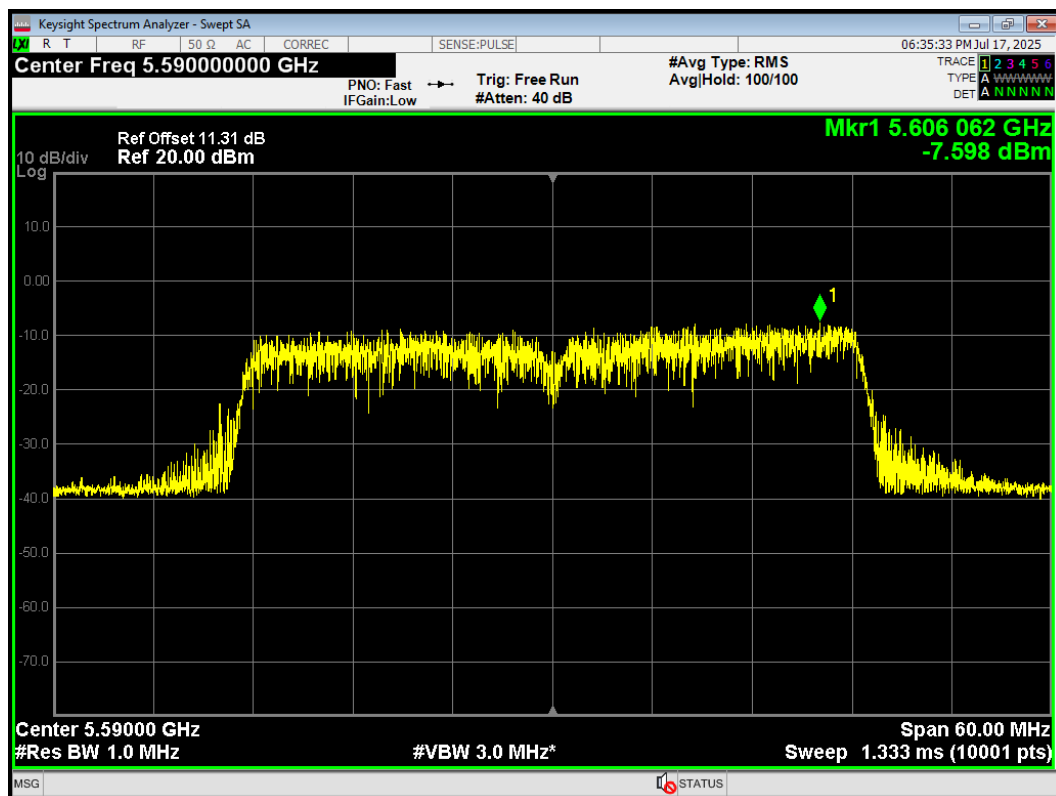
PSD 802.11n(HT20) 5720MHz



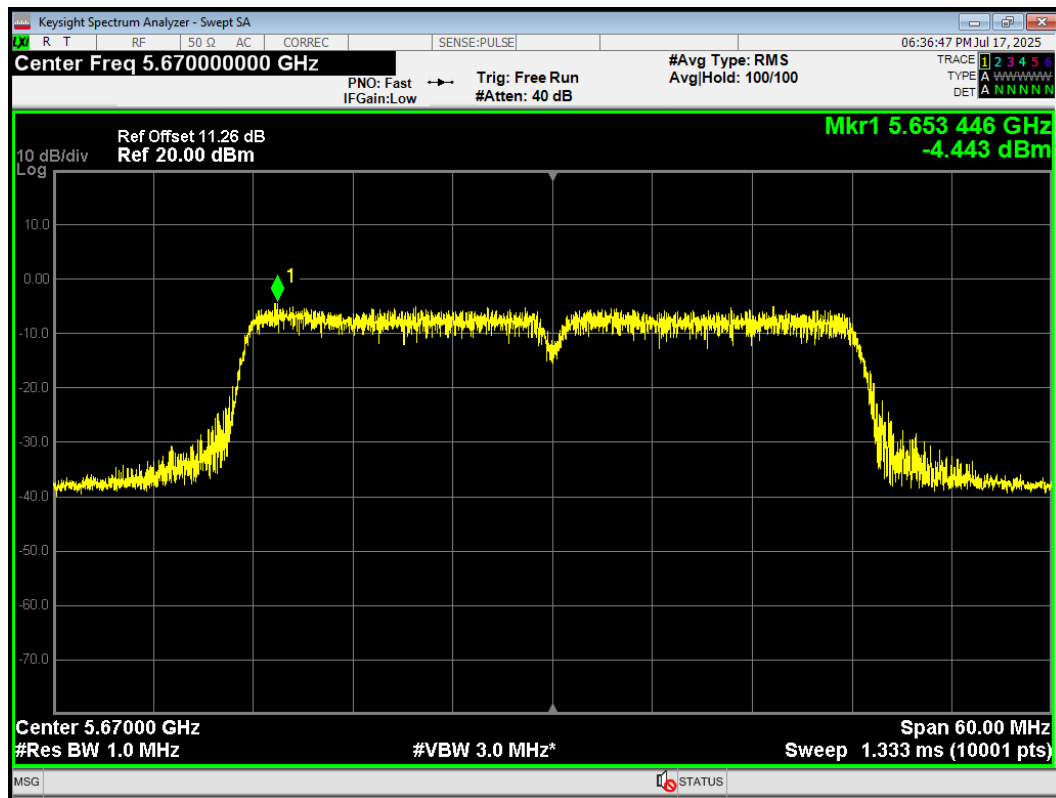
PSD 802.11n(HT40) 5510MHz



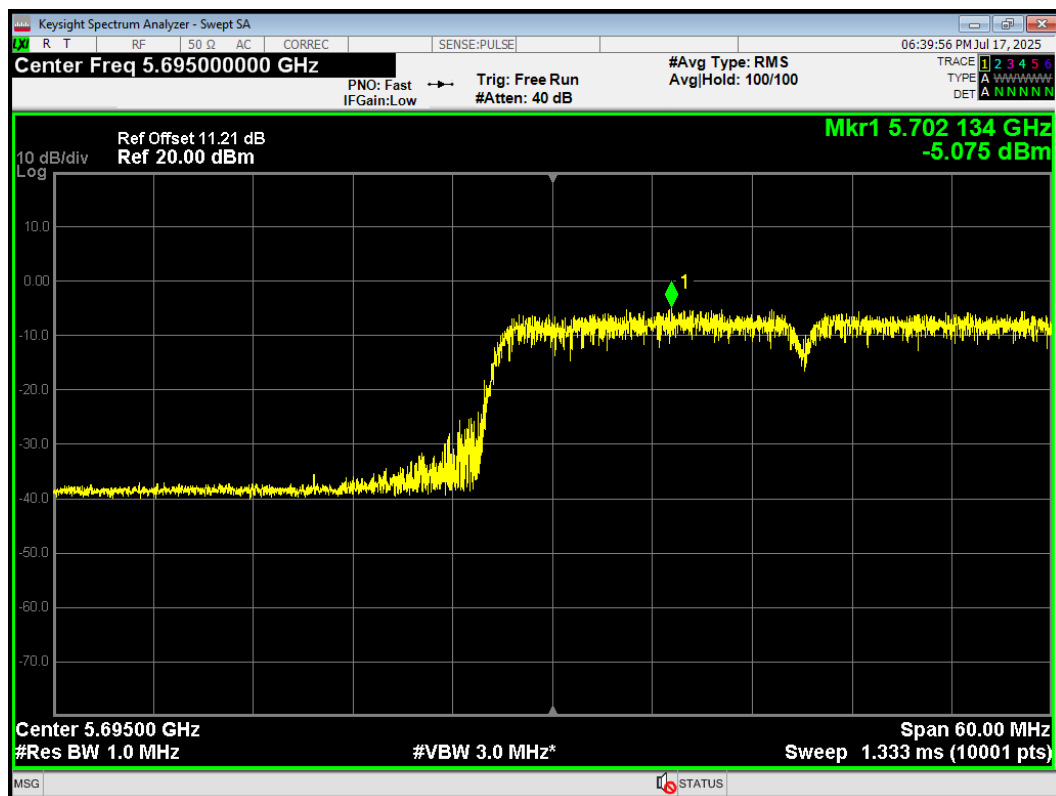
PSD 802.11n(HT40) 5590MHz



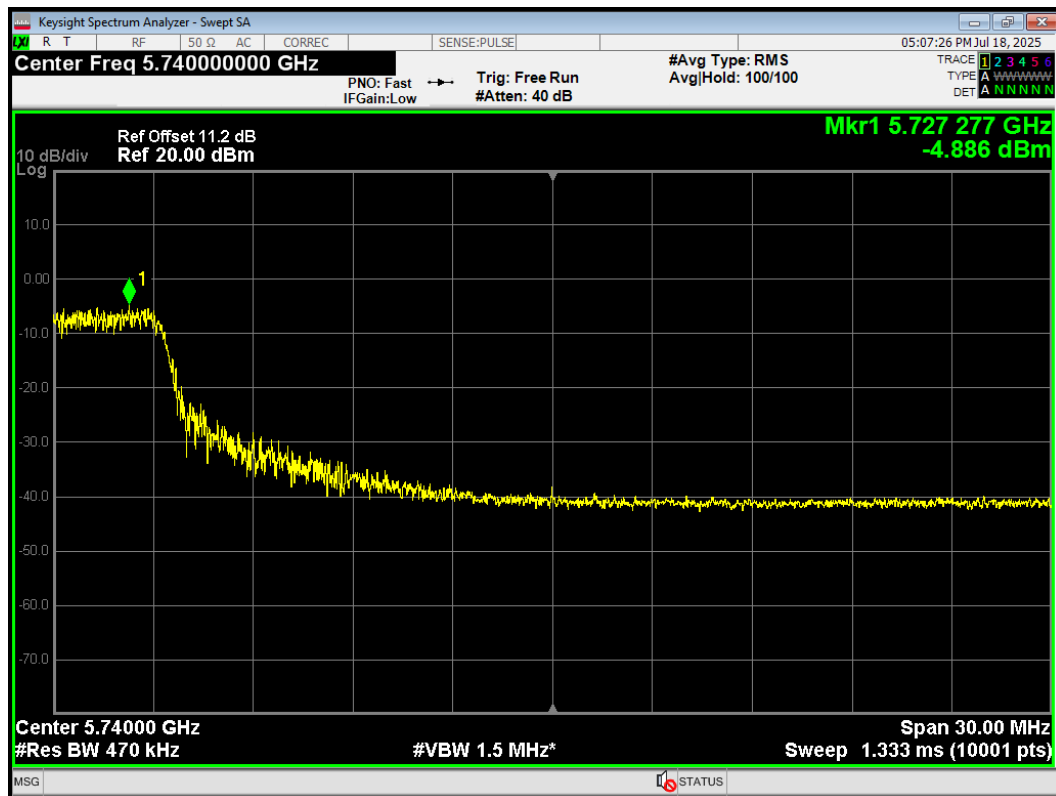
PSD 802.11n(HT40) 5670MHz



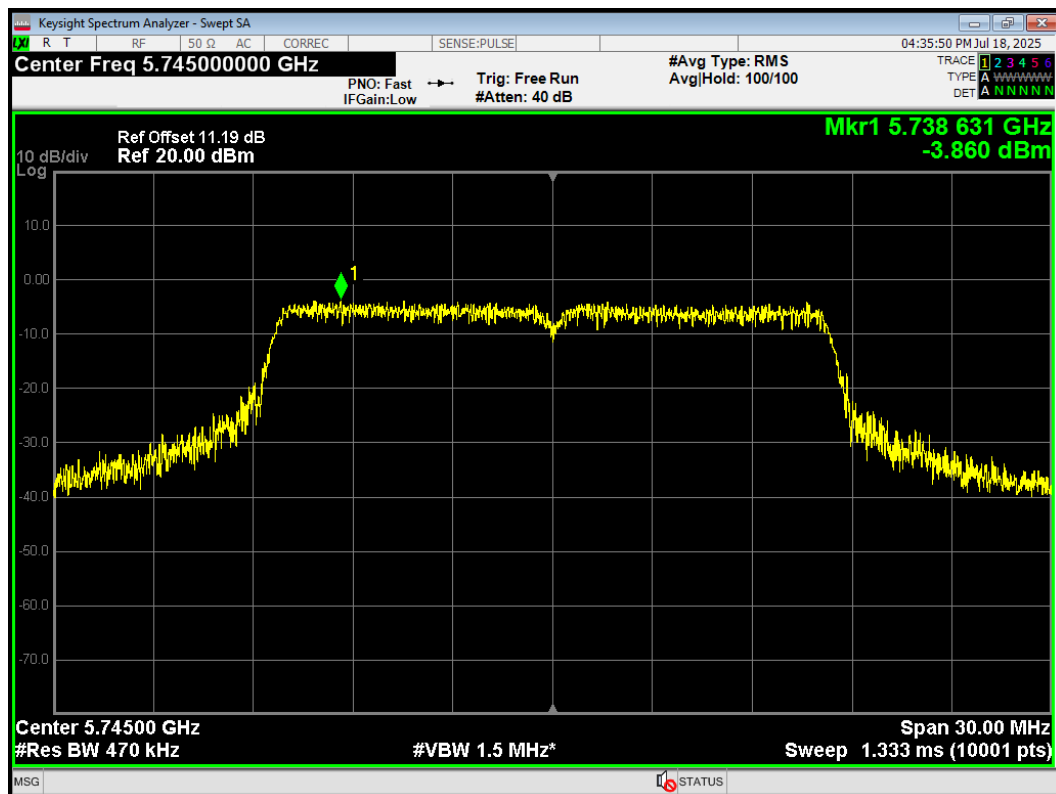
PSD 802.11n(HT40) 5710MHz



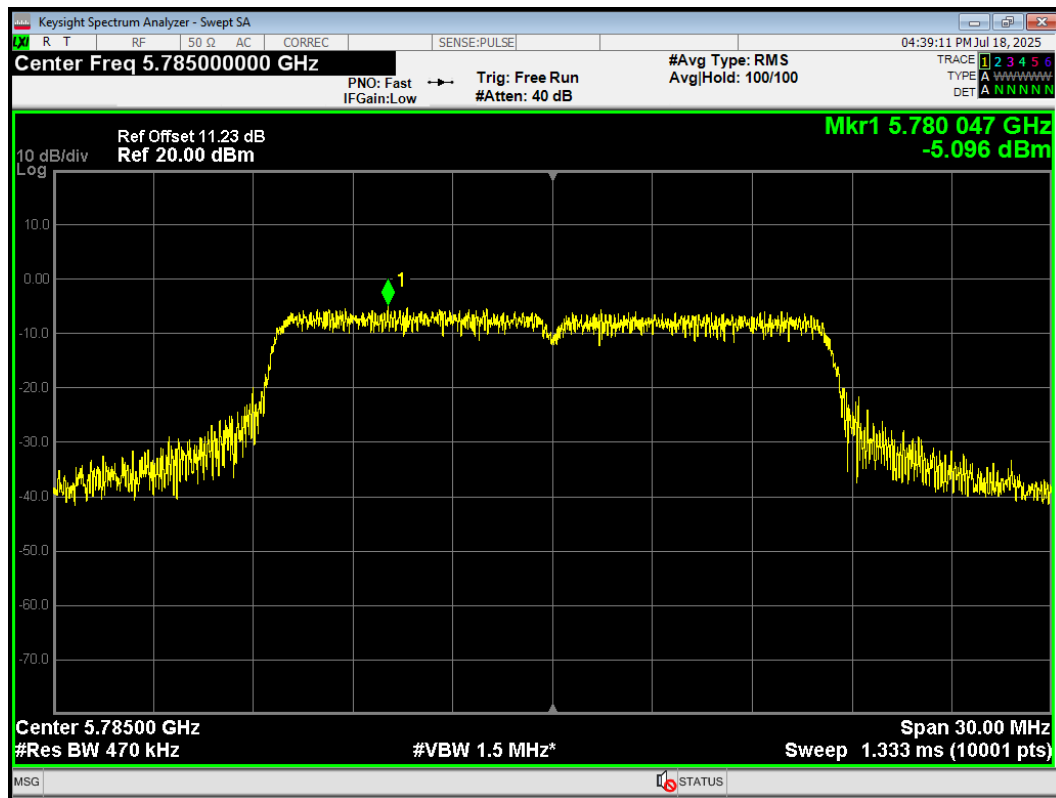
PSD 802.11a 5710MHz



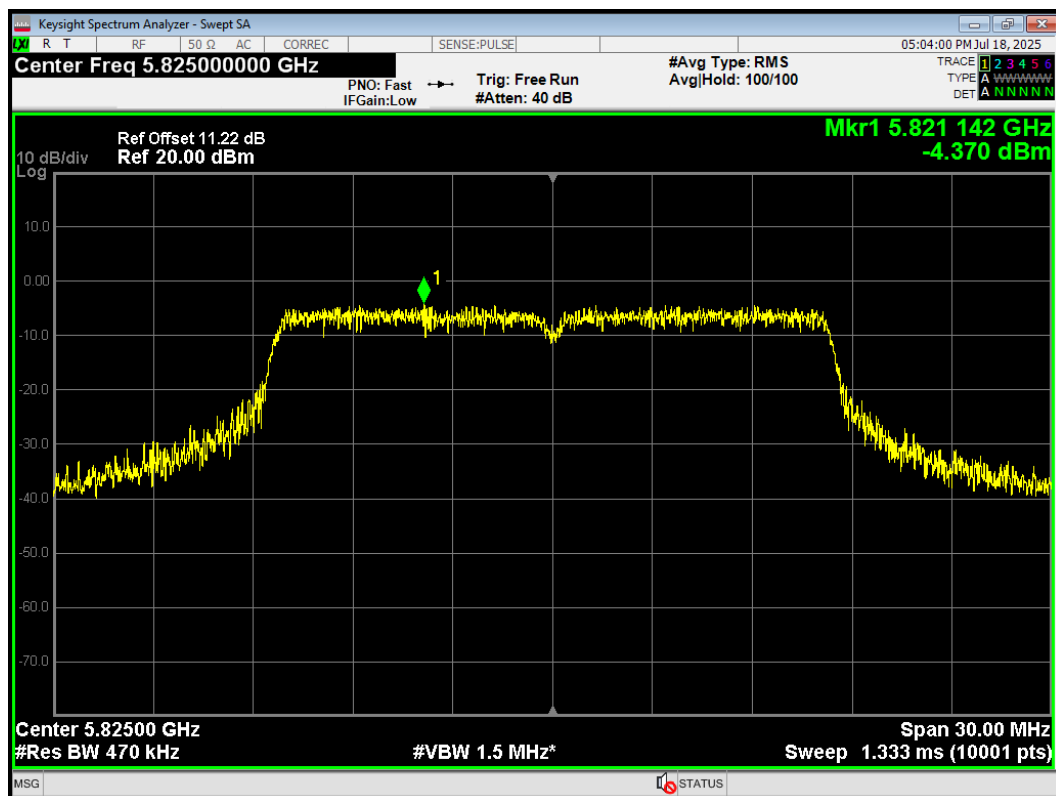
PSD 802.11a 5745MHz



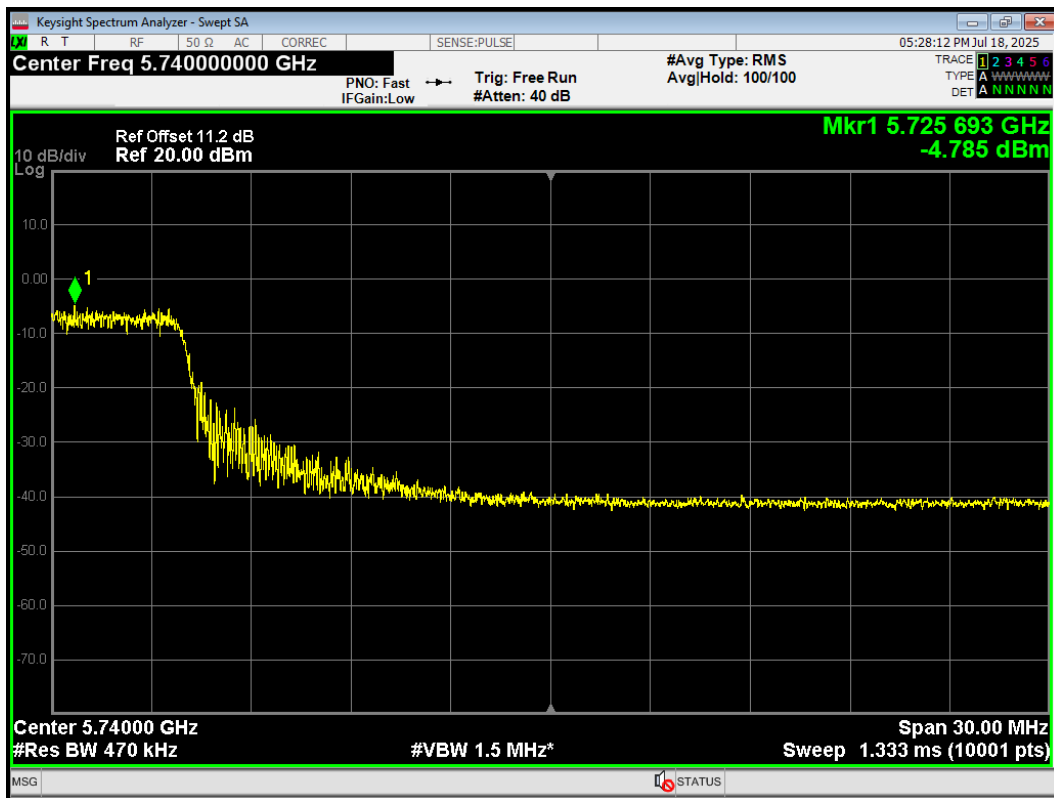
PSD 802.11a 5785MHz



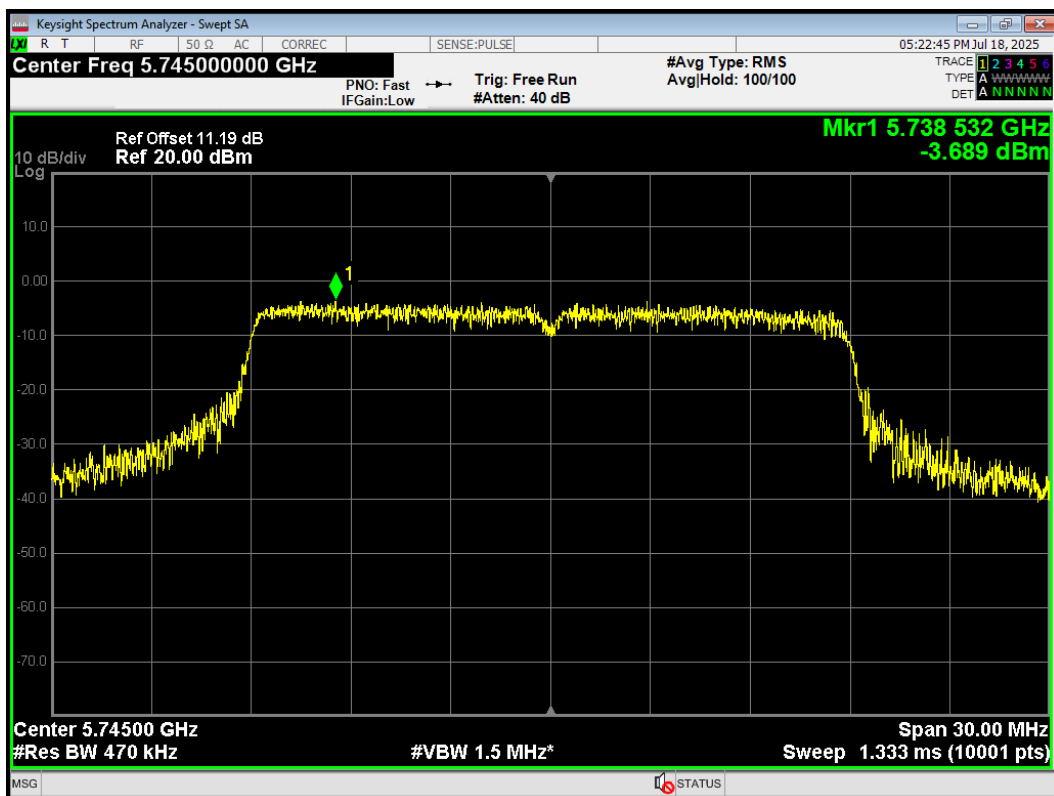
PSD 802.11a 5825MHz



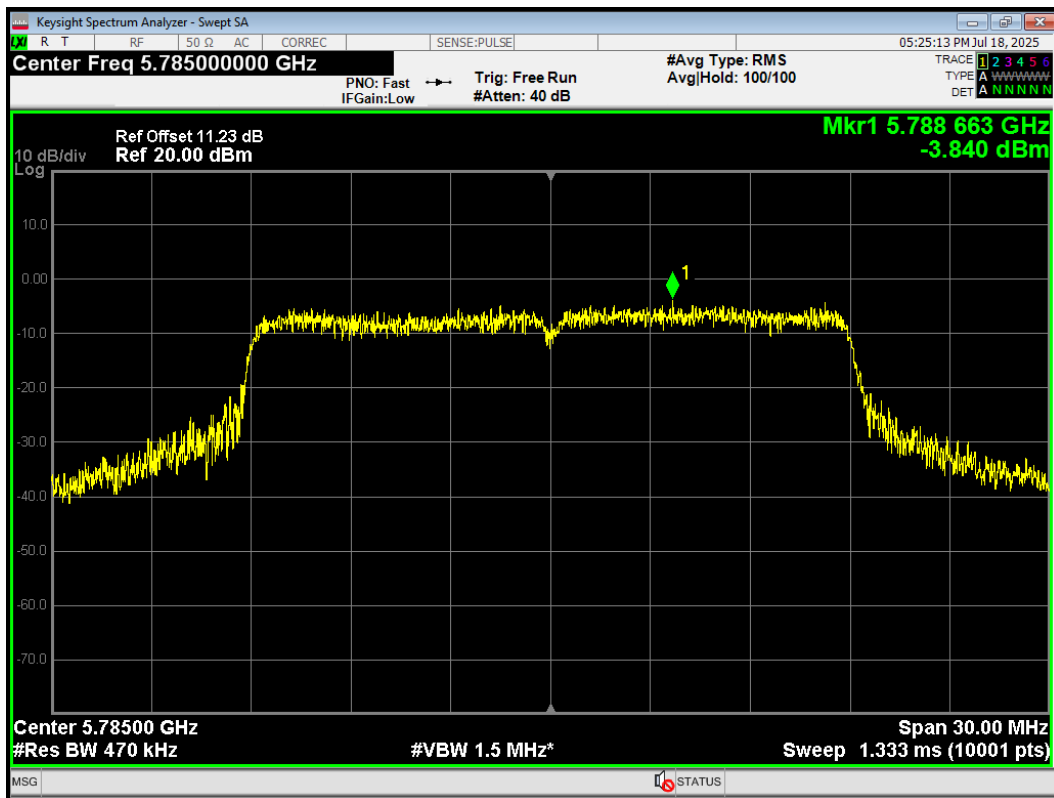
PSD 802.11ac(VHT20) 5720MHz



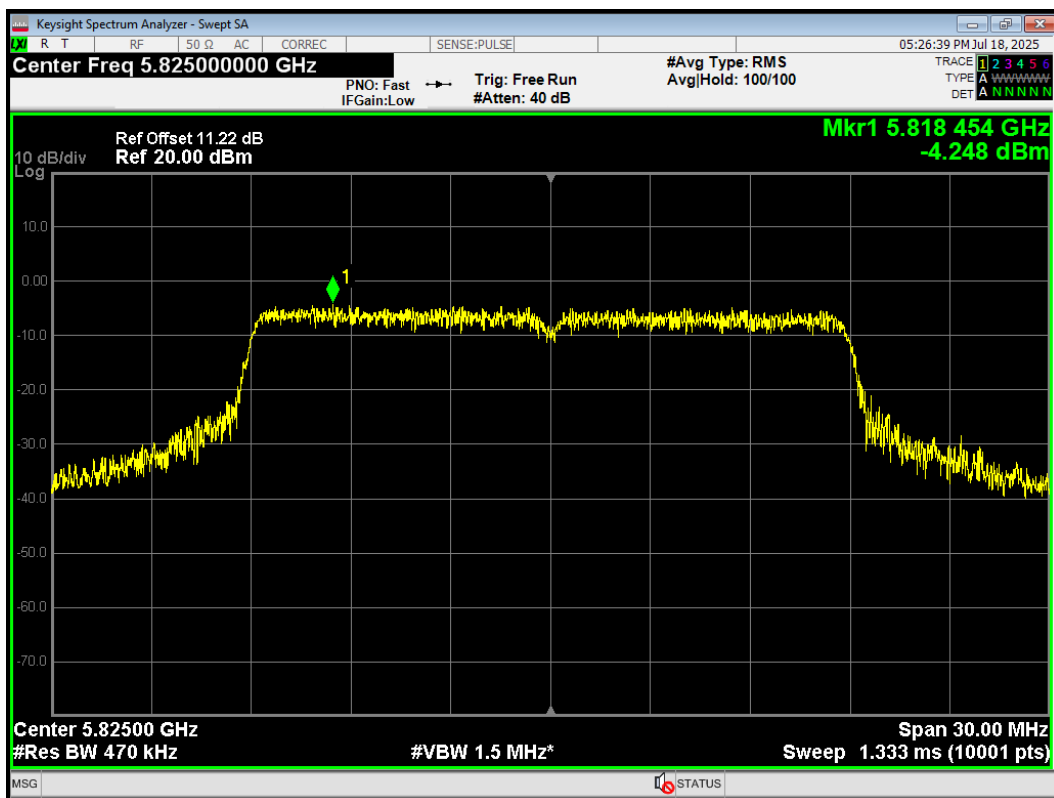
PSD 802.11ac(VHT20) 5745MHz



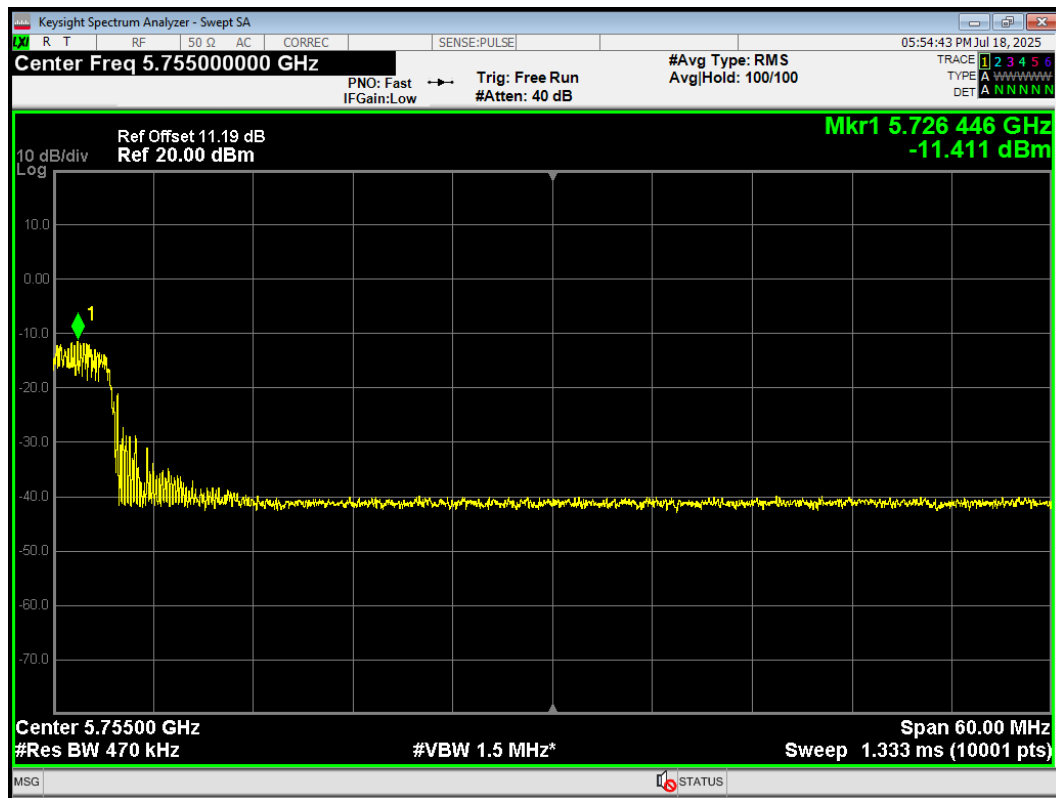
PSD 802.11ac(VHT20) 5785MHz



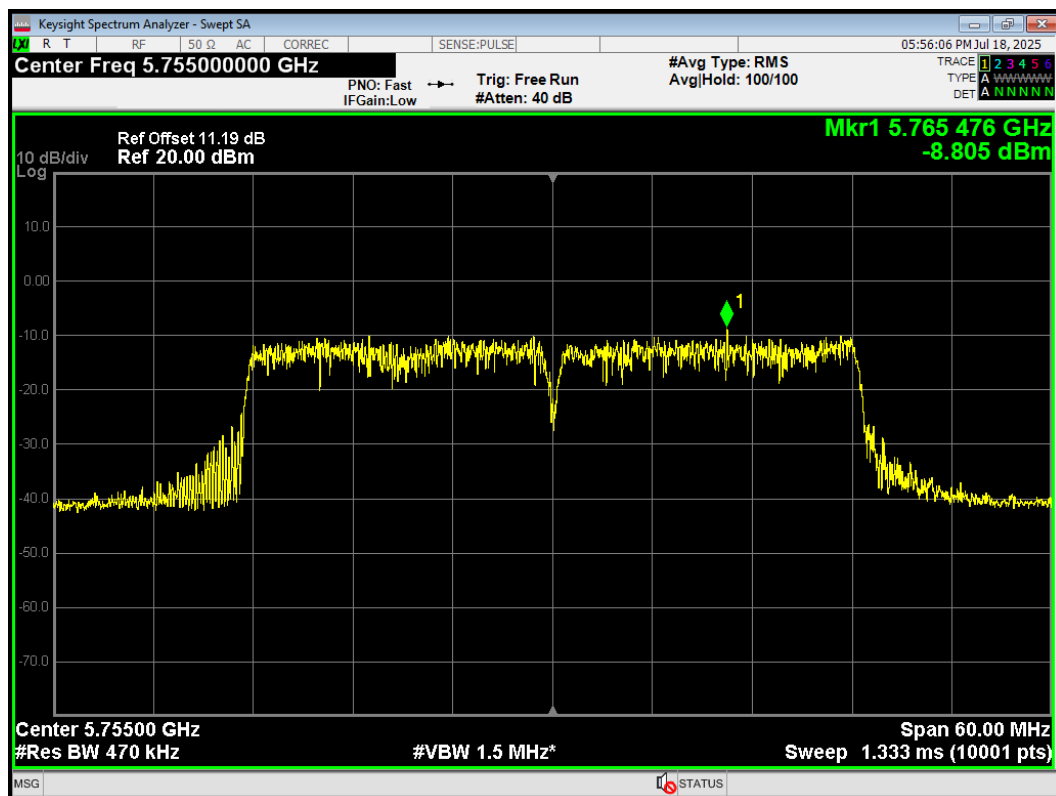
PSD 802.11ac(VHT20) 5825MHz



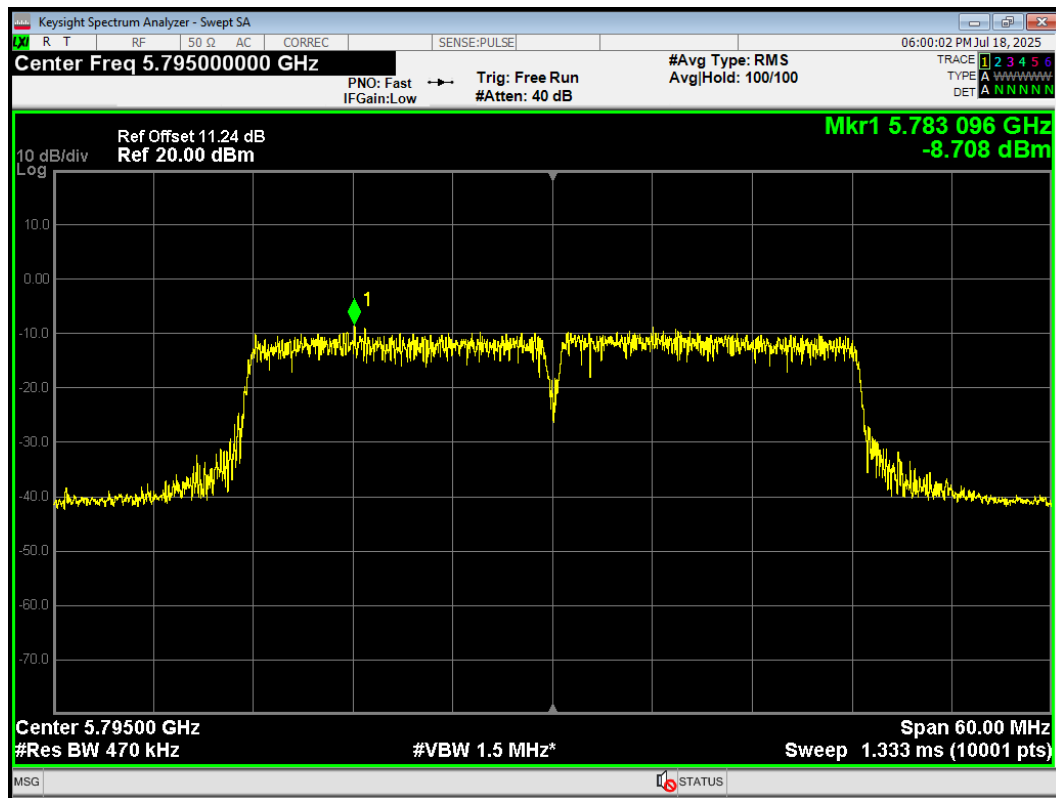
PSD 802.11ac(VHT40) 5710MHz



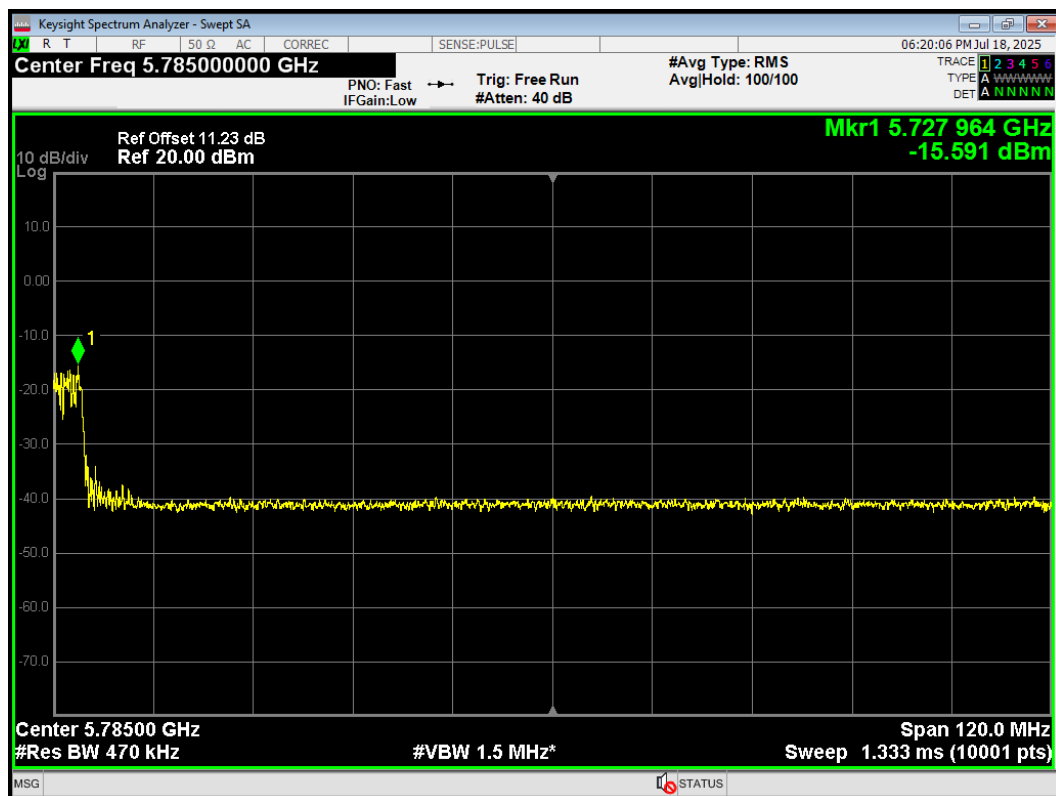
PSD 802.11ac(VHT40) 5755MHz



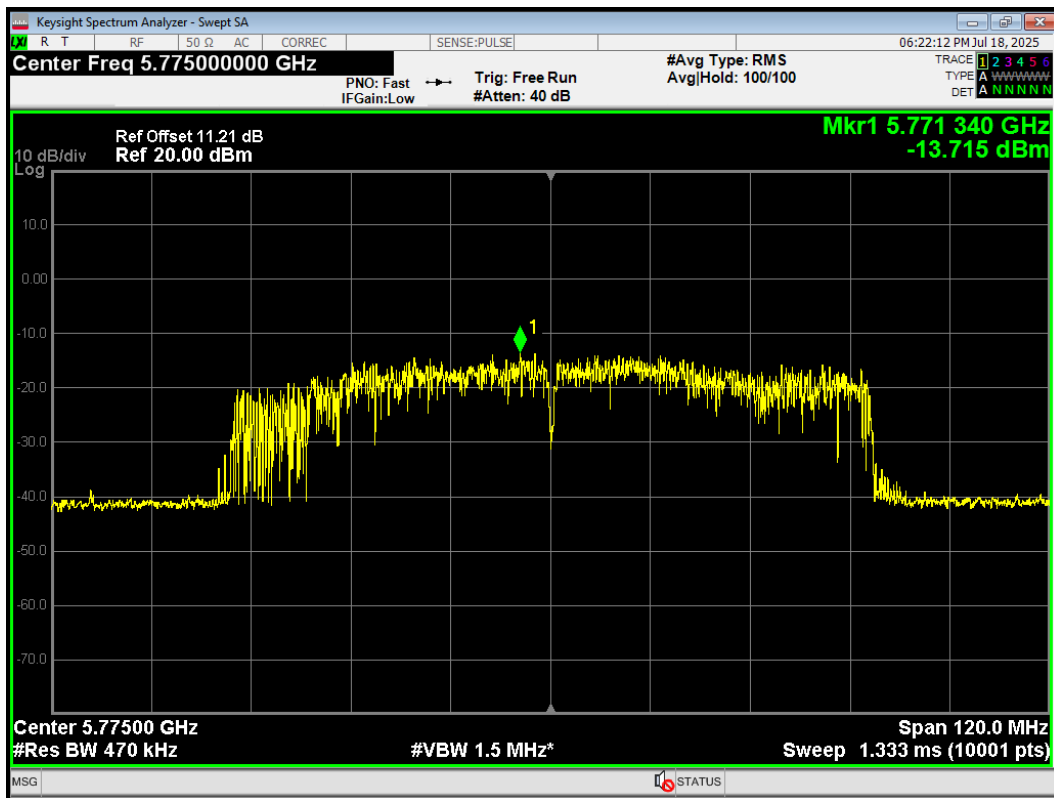
PSD 802.11ac(VHT40) 5795MHz



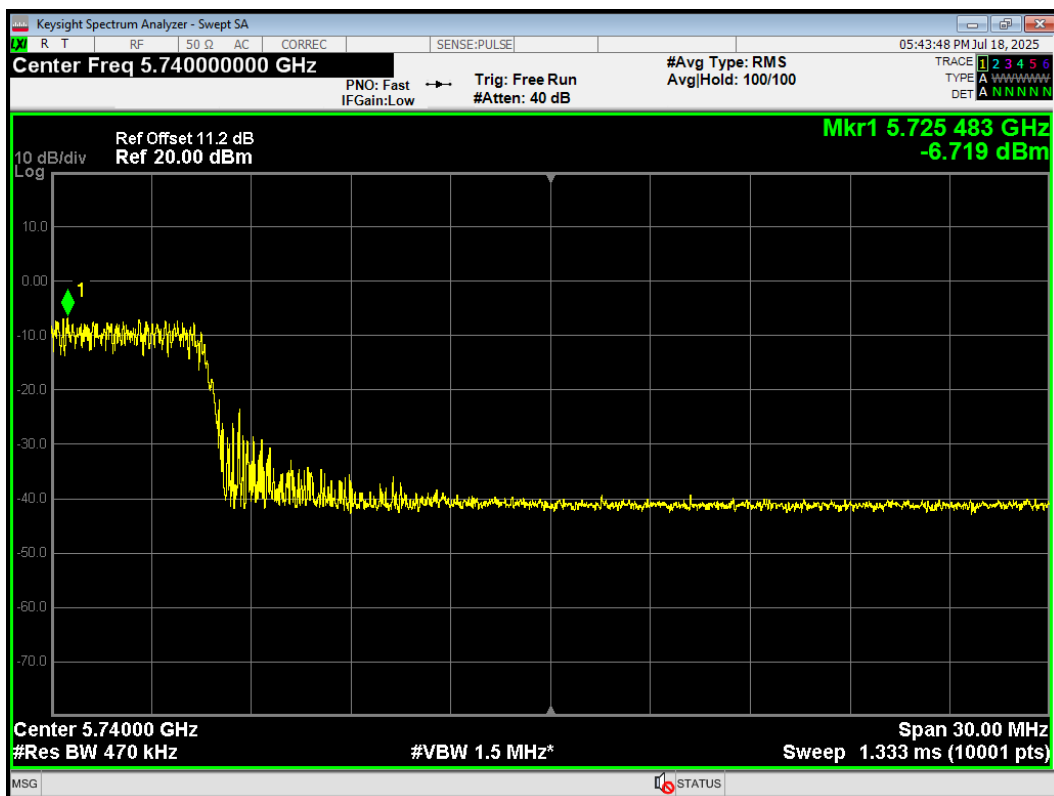
PSD 802.11ac(VHT80) 5690MHz



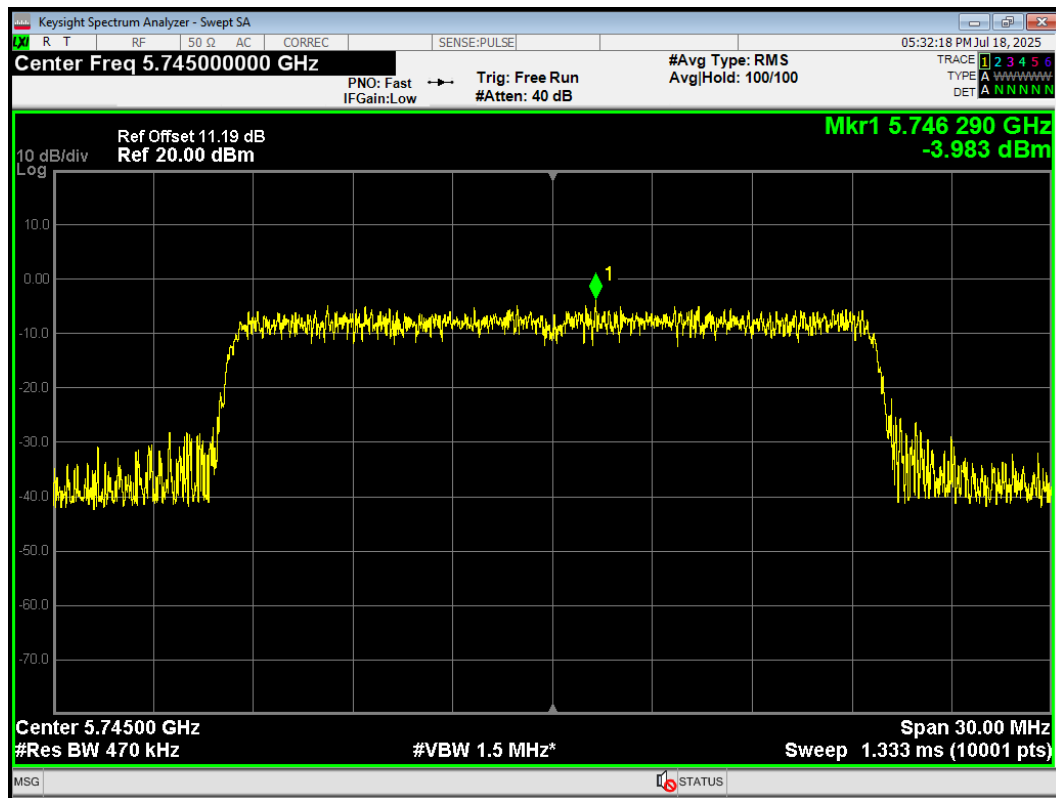
PSD 802.11ac(VHT80) 5775MHz



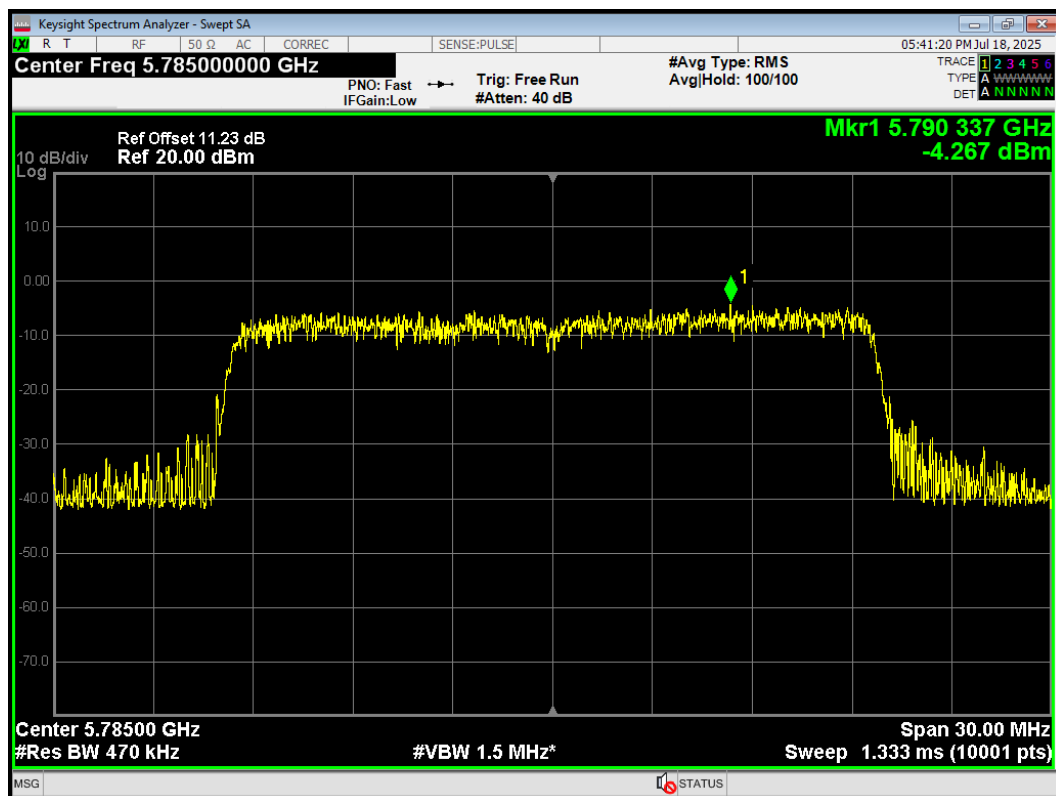
PSD 802.11ax(HE20) 5720MHz



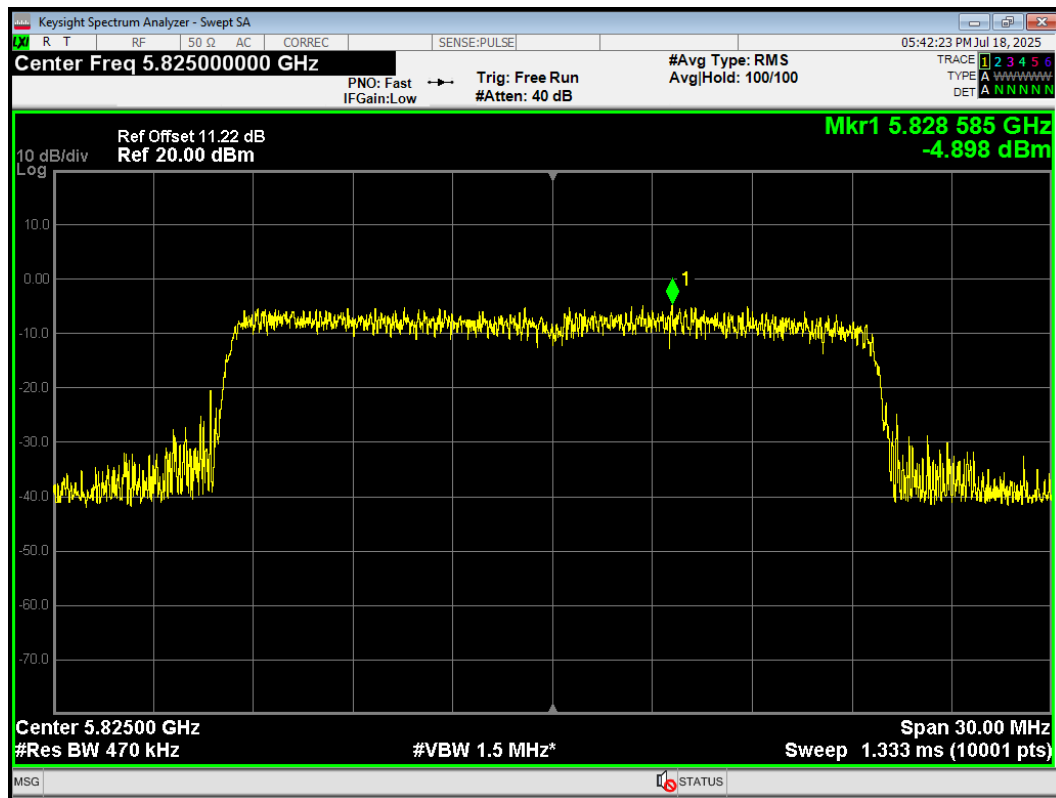
PSD 802.11ax(HE20) 5745MHz



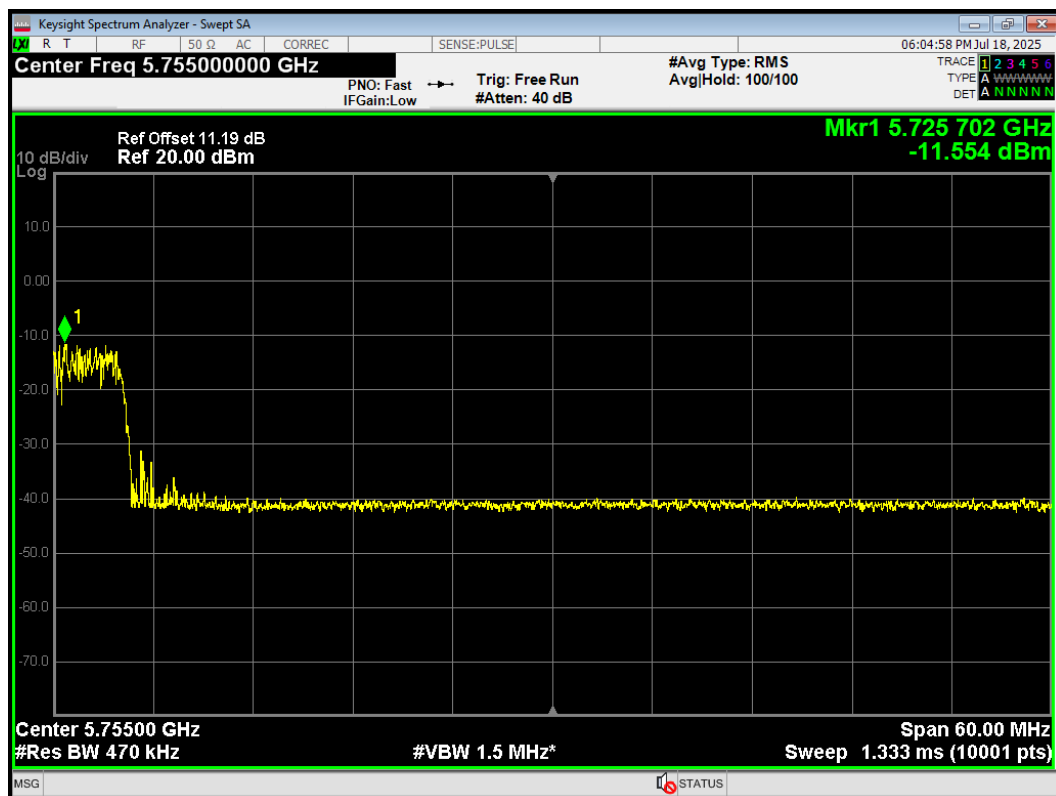
PSD 802.11ax(HE20) 5785MHz



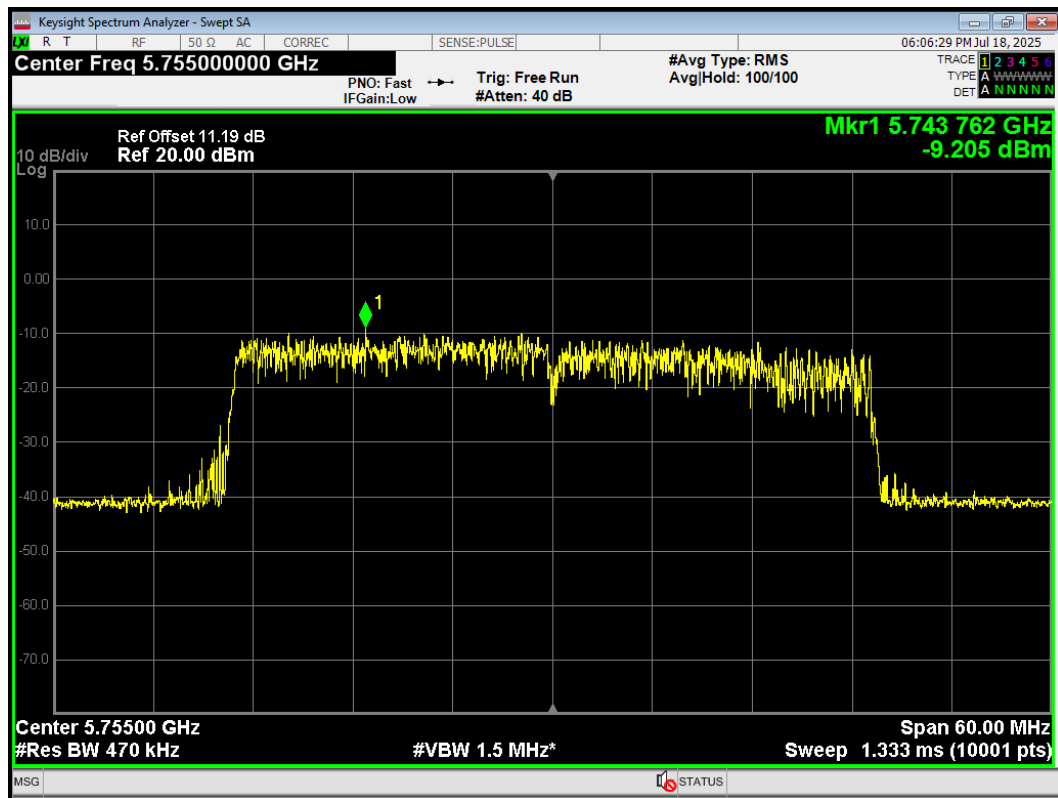
PSD 802.11ax(HE20) 5825MHz



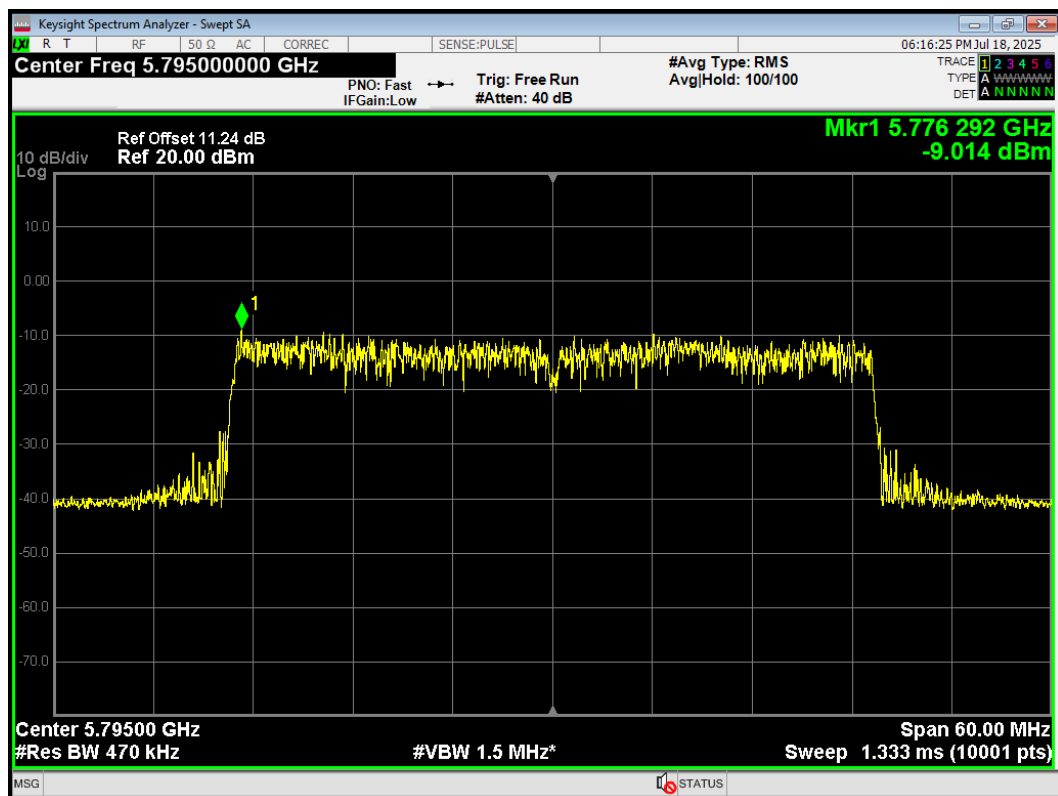
PSD 802.11ax(HE40) 5710MHz



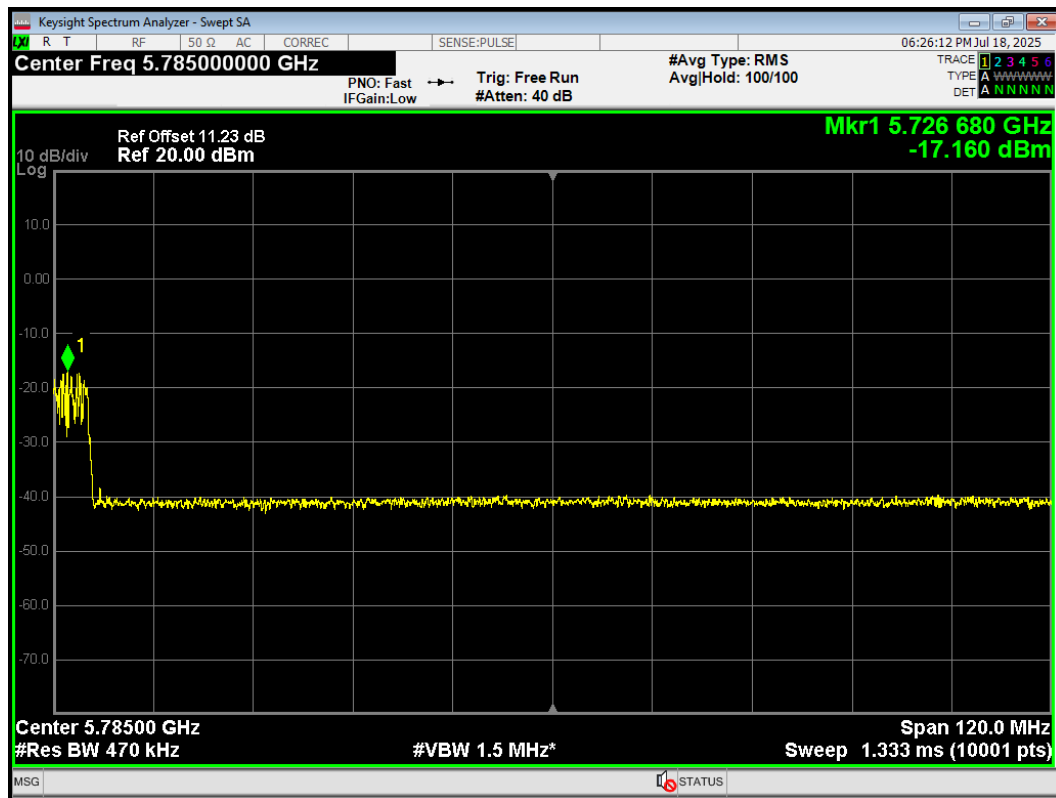
PSD 802.11ax(HE40) 5755MHz



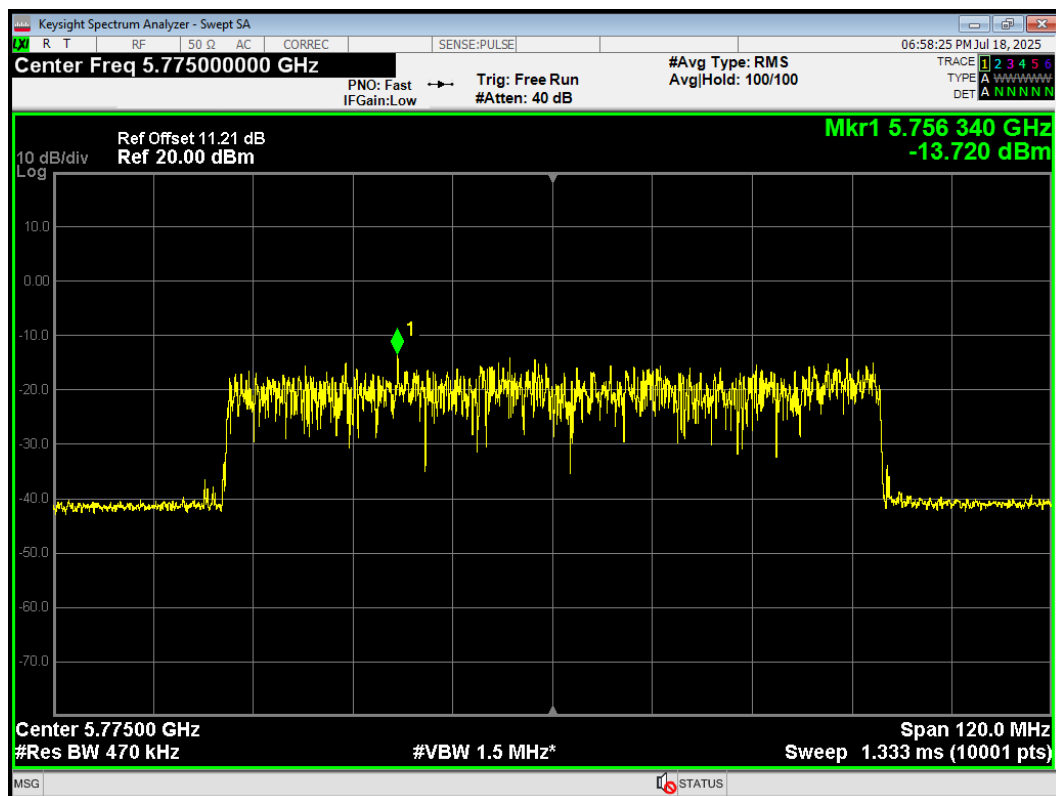
PSD 802.11ax(HE40) 5795MHz



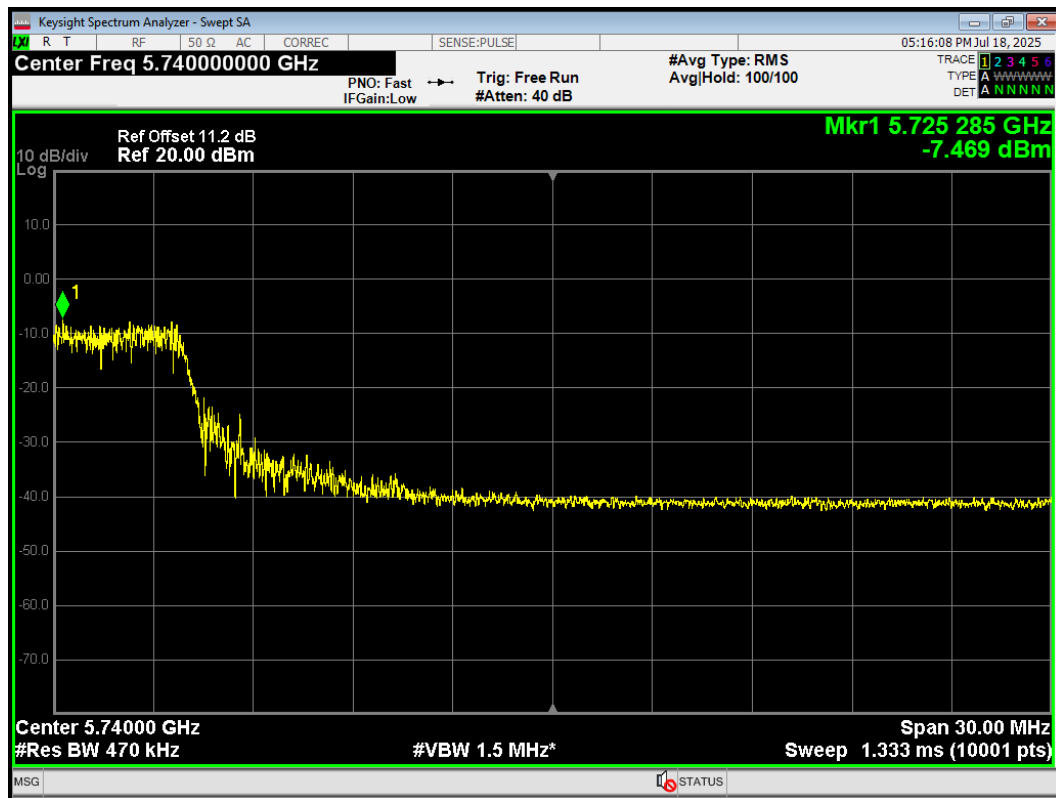
PSD 802.11ax(HE80) 5690MHz



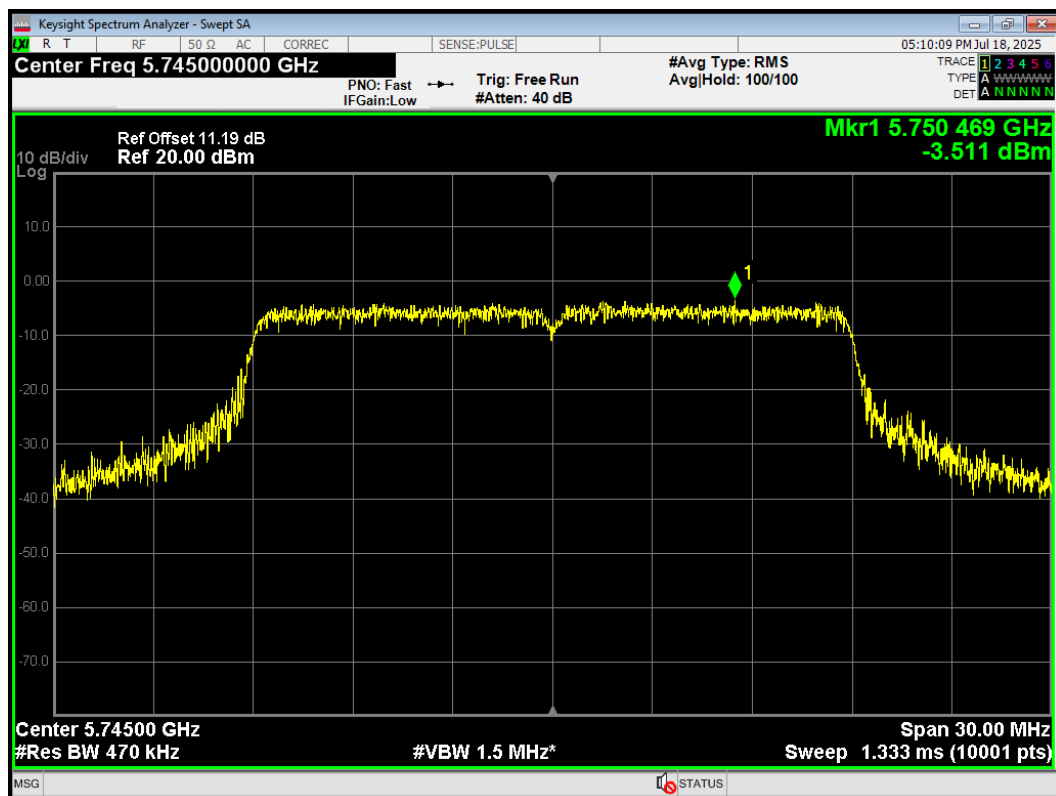
PSD 802.11ax(HE80) 5775MHz



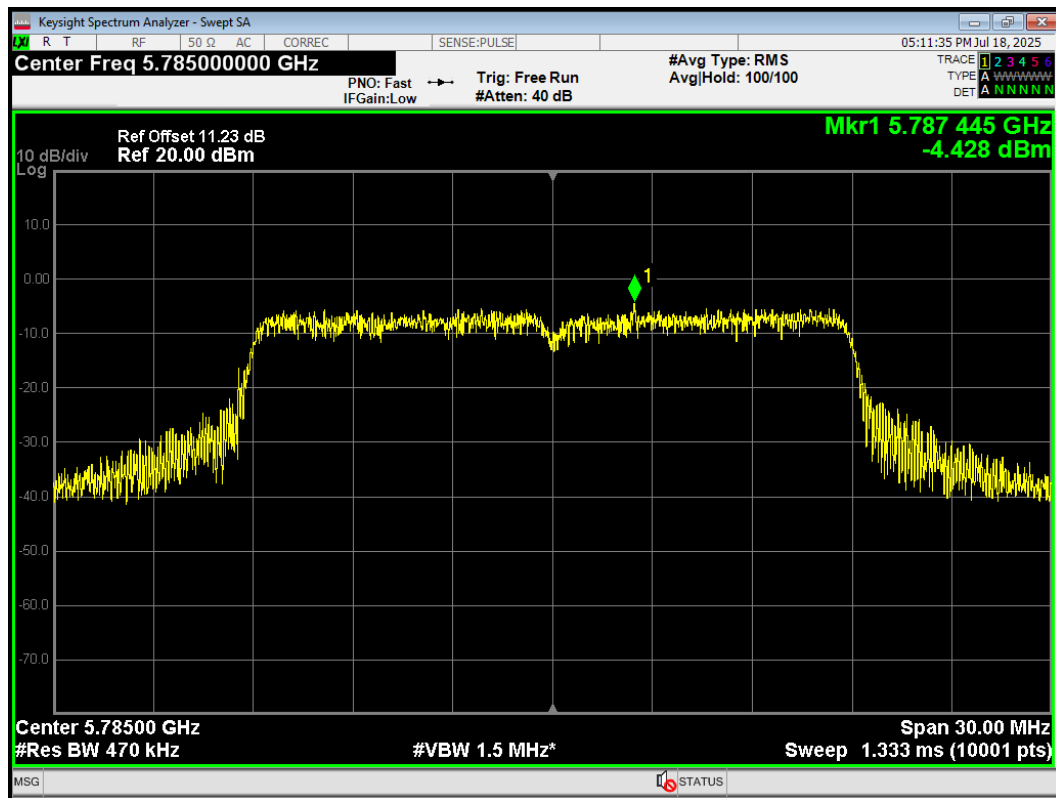
PSD 802.11n(HT20) 5720MHz



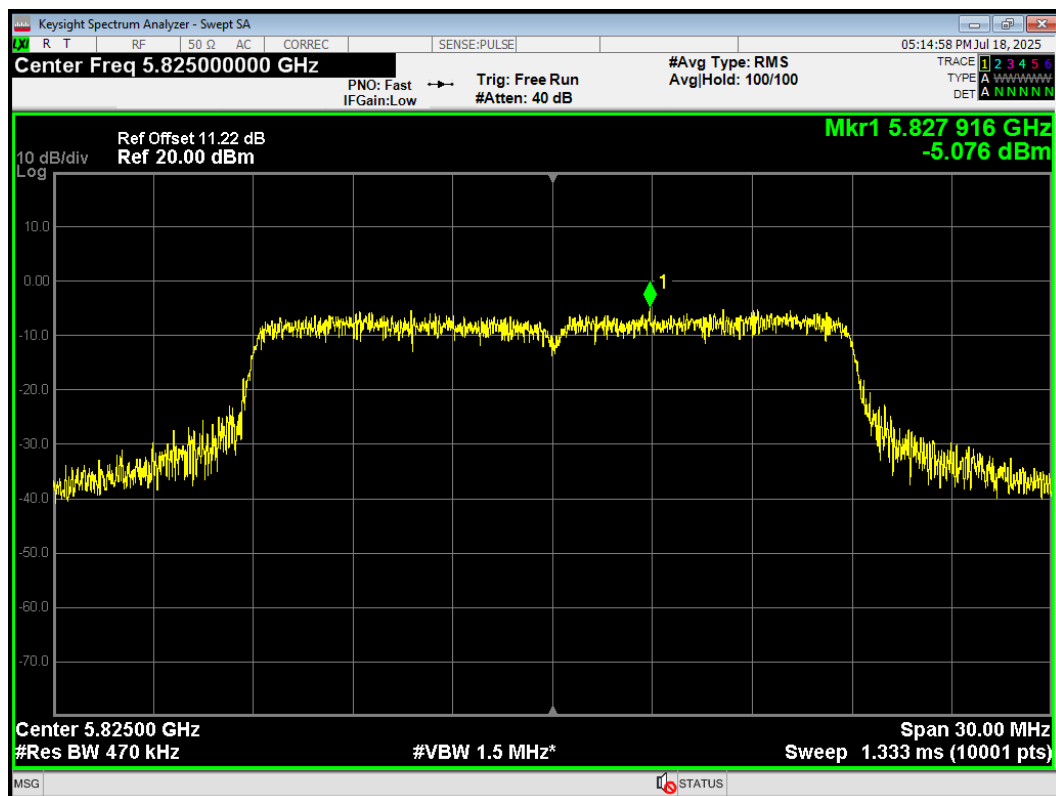
PSD 802.11n(HT20) 5745MHz



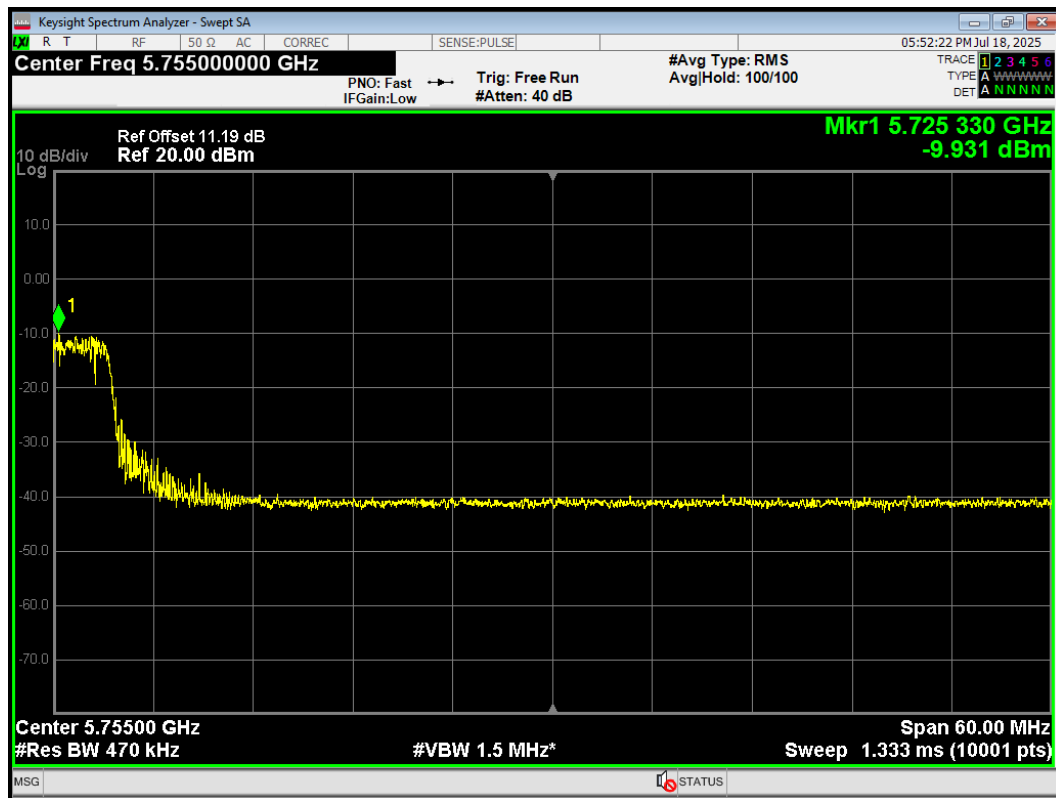
PSD 802.11n(HT20) 5785MHz



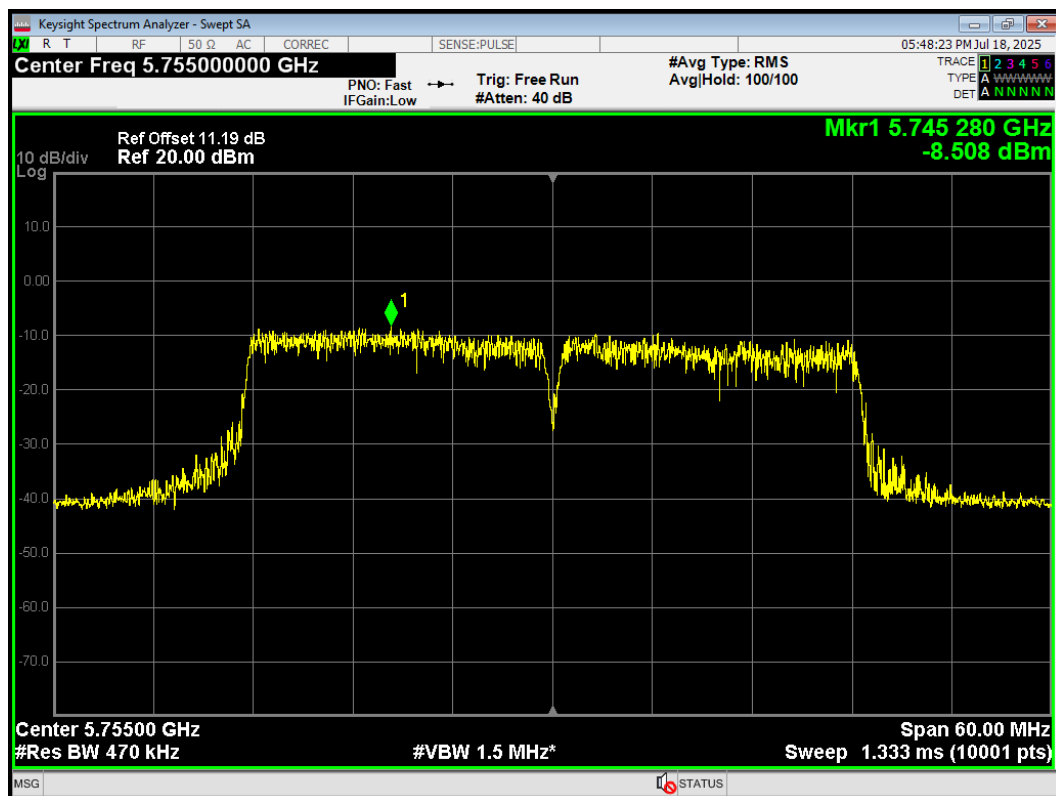
PSD 802.11n(HT20) 5825MHz



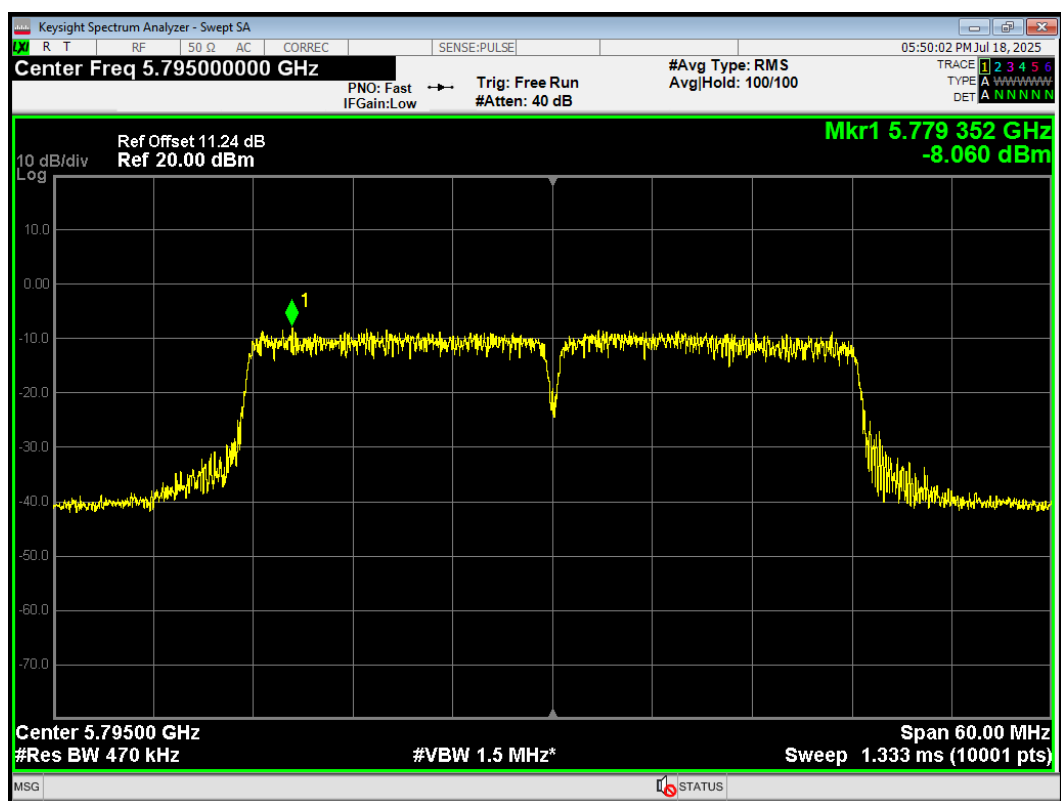
PSD 802.11n(HT40) 5710MHz



PSD 802.11n(HT40) 5755MHz



PSD 802.11n(HT40) 5795MHz



6.6. Unwanted Emission

The detailed test data see *EFTA25070076-IE-02-R3V1-ANNEX A* Test Result.

6.7. Conducted Emission

The detailed test data see *EFTA25070076-IE-02-R3V1-ANNEX A* Test Result.

7. Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Power sensor	R&S	NRP18S	101954	2025-05-06	2026-05-05
Spectrum Analyzer	KEYSIGHT	N9020A	MY51330870	2025-05-06	2026-05-05
DC Power Supply	UNI-T	UTP1306S+	2205D0517426	2024-12-02	2025-12-01
Climate Chamber	ESPEC	SU-242	93000506	2024-12-02	2025-12-01
Attenuator	HASCO	HA18A-10	0003	/	/
EMI Test Receiver	R&S	ESC13	100948	2025-05-07	2026-05-06
Signal Analyzer	R&S	FSV40	101186	2025-05-06	2026-05-05
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	1023	2023-07-14	2026-07-13
Horn Antenna	SCHWARZBECK	BBHA 9120D	430	2024-07-18	2027-07-17
Horn Antenna	ETS-Lindgren	3160-09	00102643	2024-09-24	2027-09-23
Horn Antenna	STEATITE	QSH-SL-26-40-K-15	16779	2023-01-17	2026-01-16
Software	R&S	EMC32	9.26.01	/	/
Artificial main network	R&S	ENV216	101171	2024-12-02	2026-12-01
EMI Test Receiver	R&S	ESR	101667	2025-05-06	2026-05-05
Software	R&S	EMC32	10.35.10	/	/

8. The EUT Appearance

Refer to *EUT Appearance*.

9. Test Setup Photos

Refer to *Part15E Test Setup*.

***** END OF REPORT *****