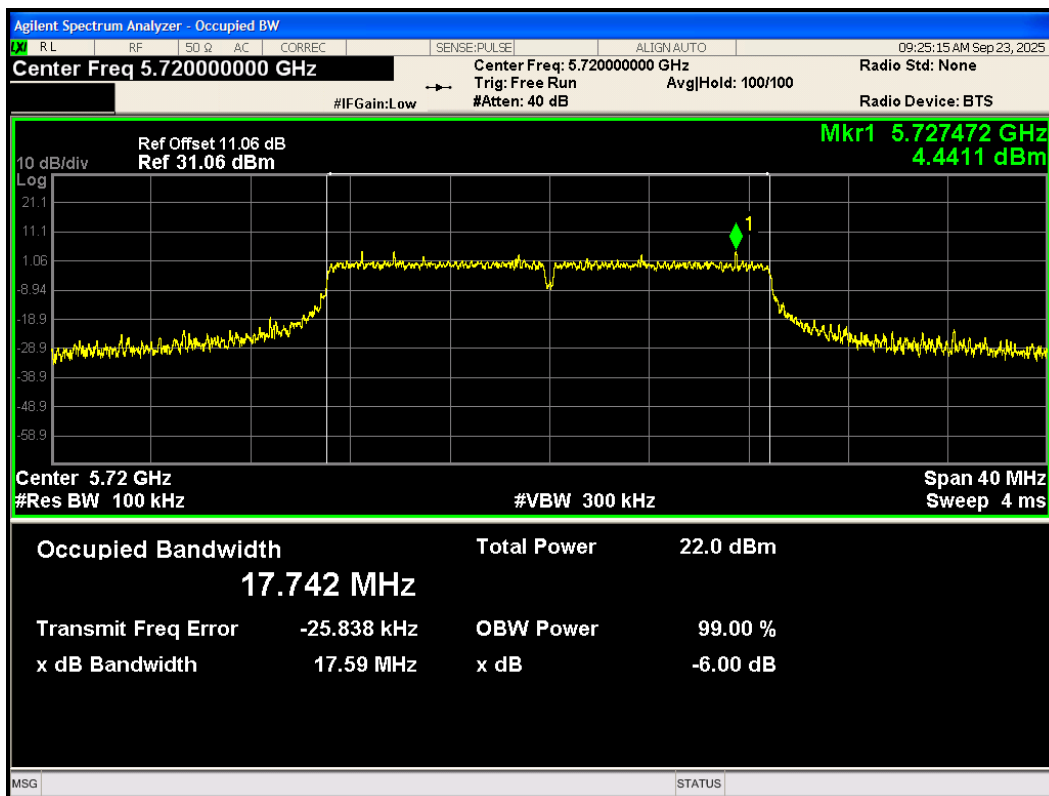
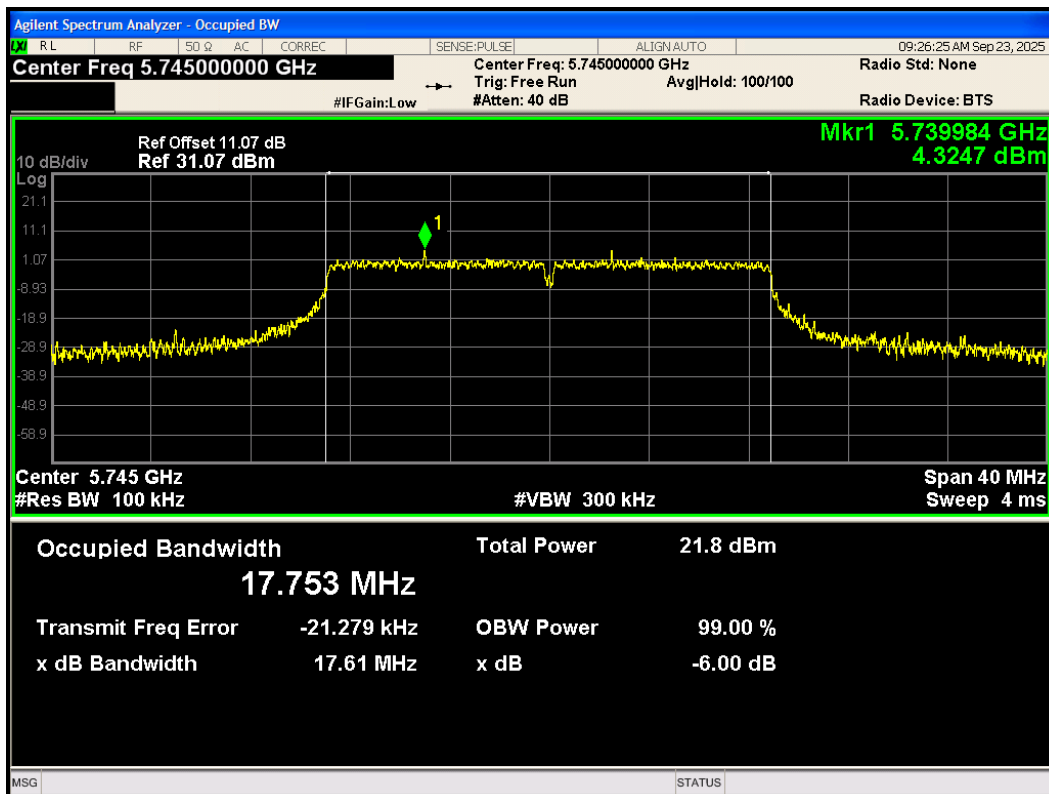


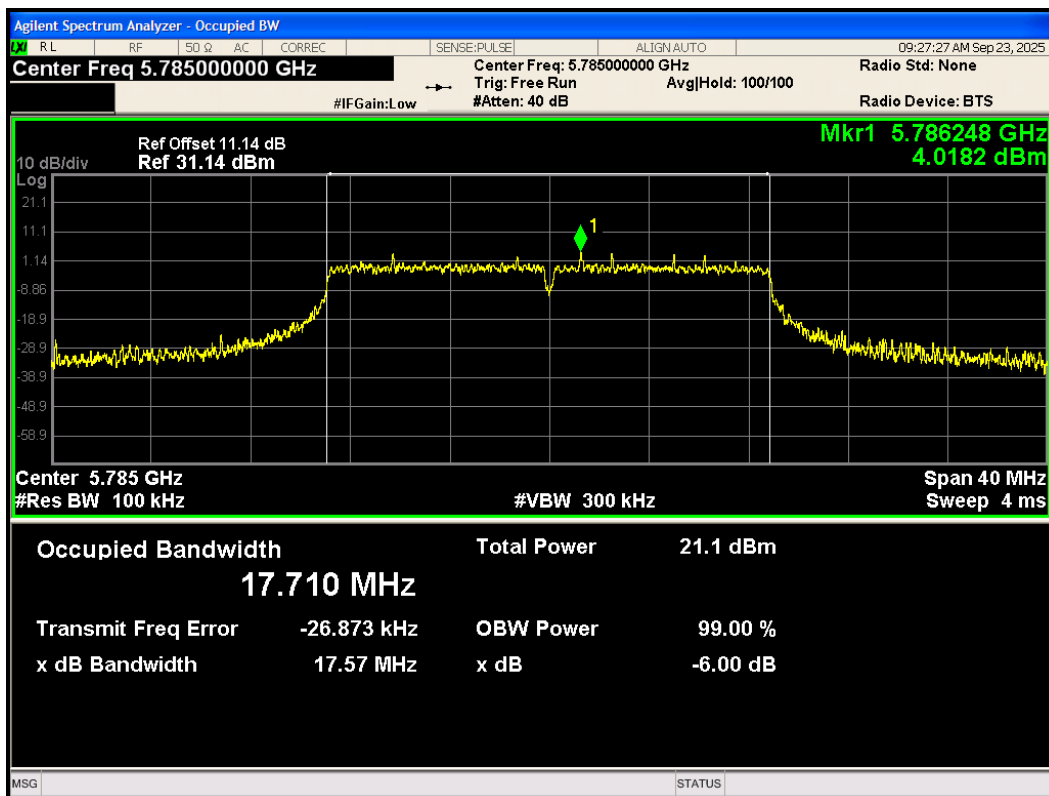
-6dB Bandwidth 802.11ac(VHT20) 5720MHz



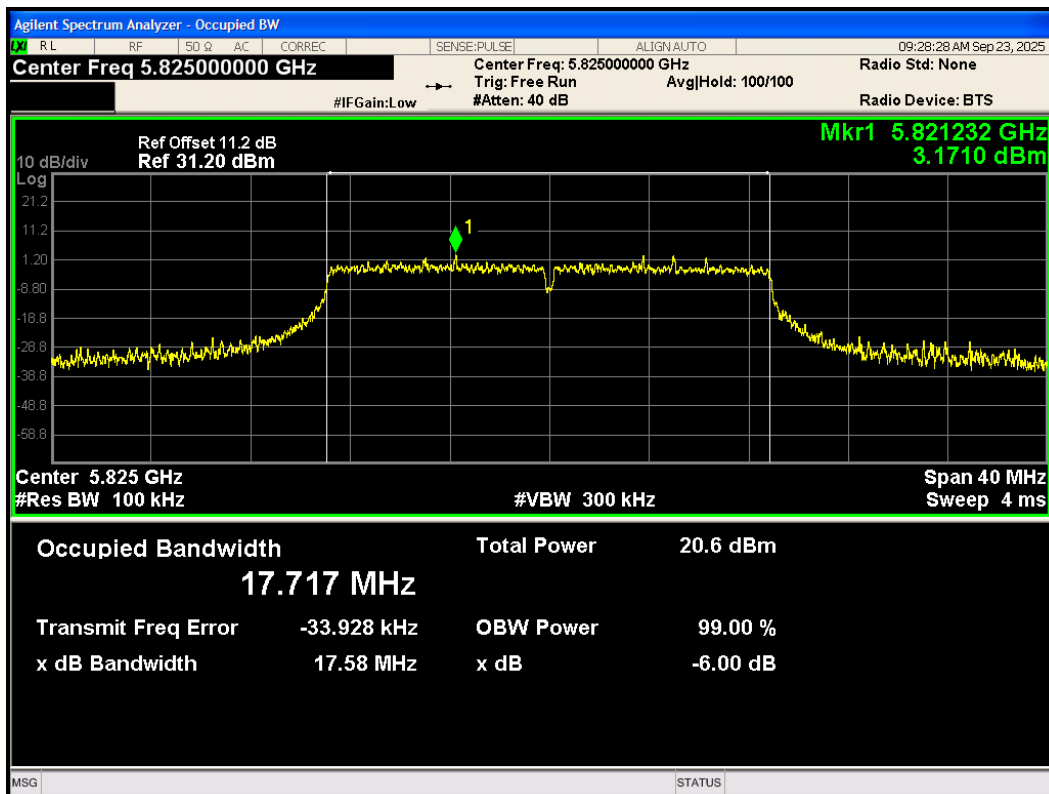
-6dB Bandwidth 802.11ac(VHT20) 5745MHz



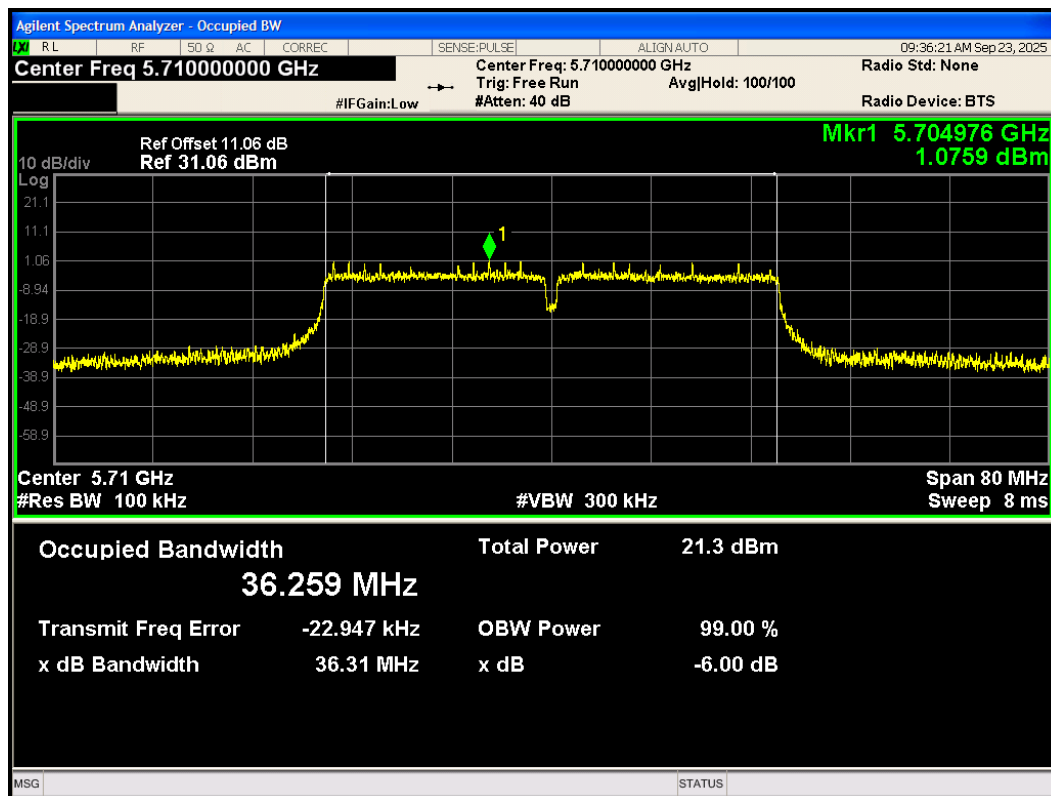
-6dB Bandwidth 802.11ac(VHT20) 5785MHz



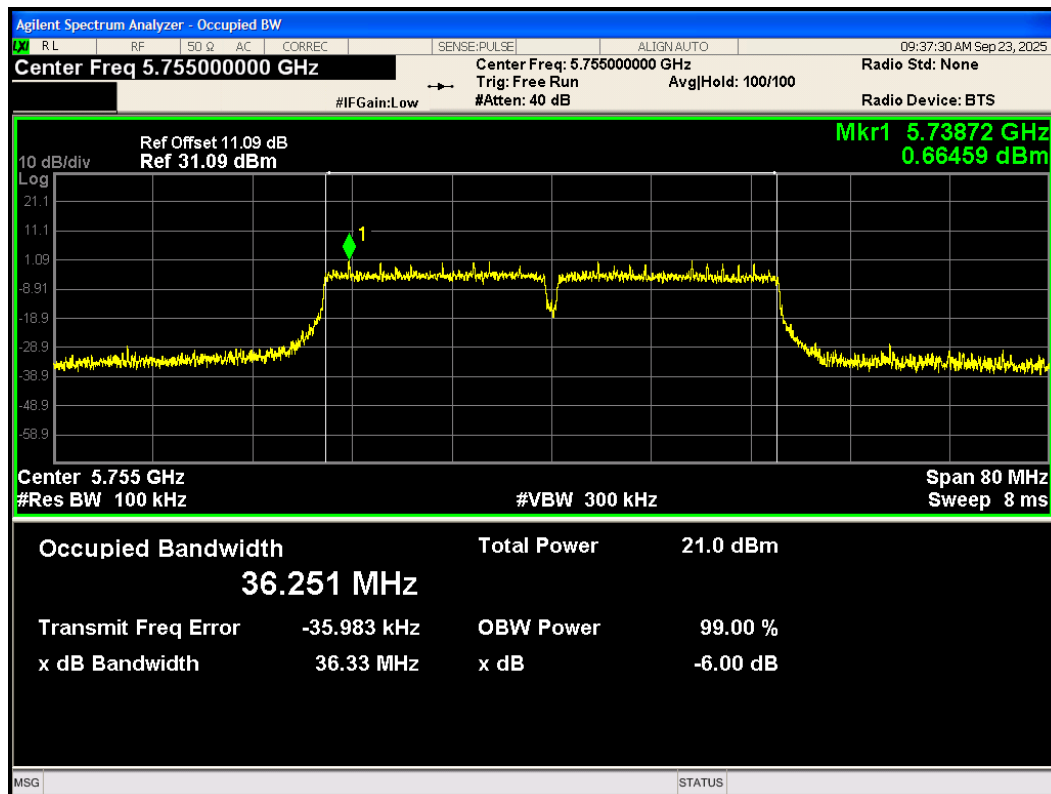
-6dB Bandwidth 802.11ac(VHT20) 5825MHz



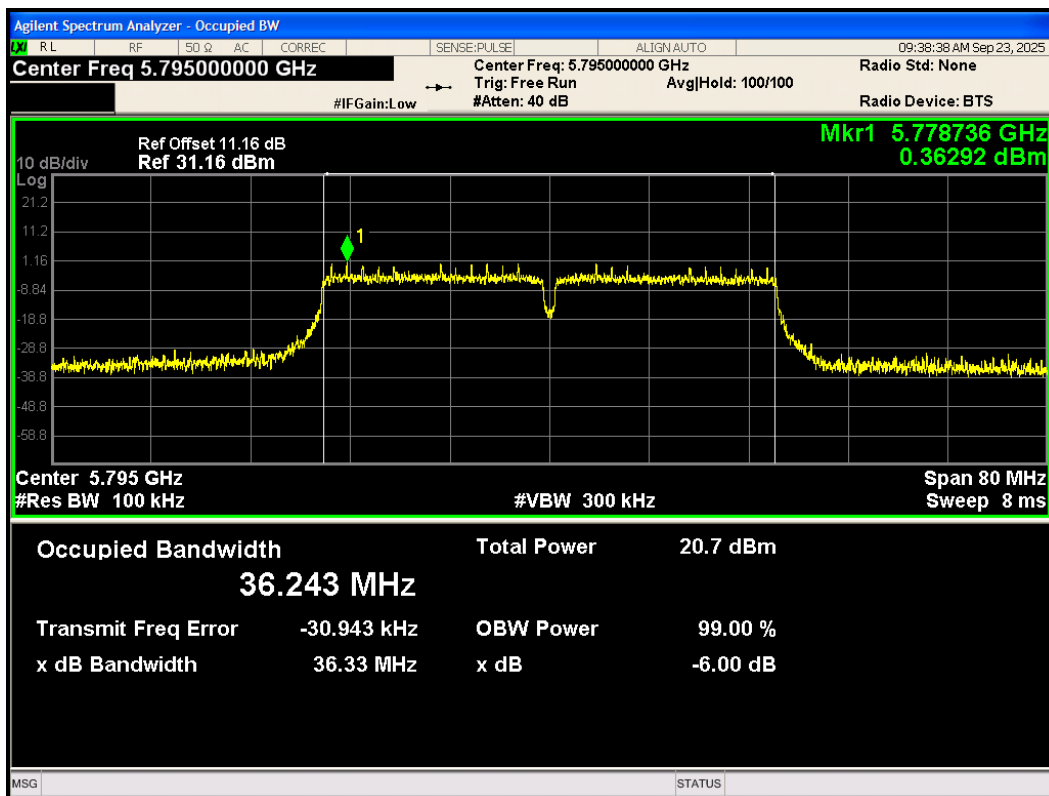
-6dB Bandwidth 802.11ac(VHT40) 5710MHz



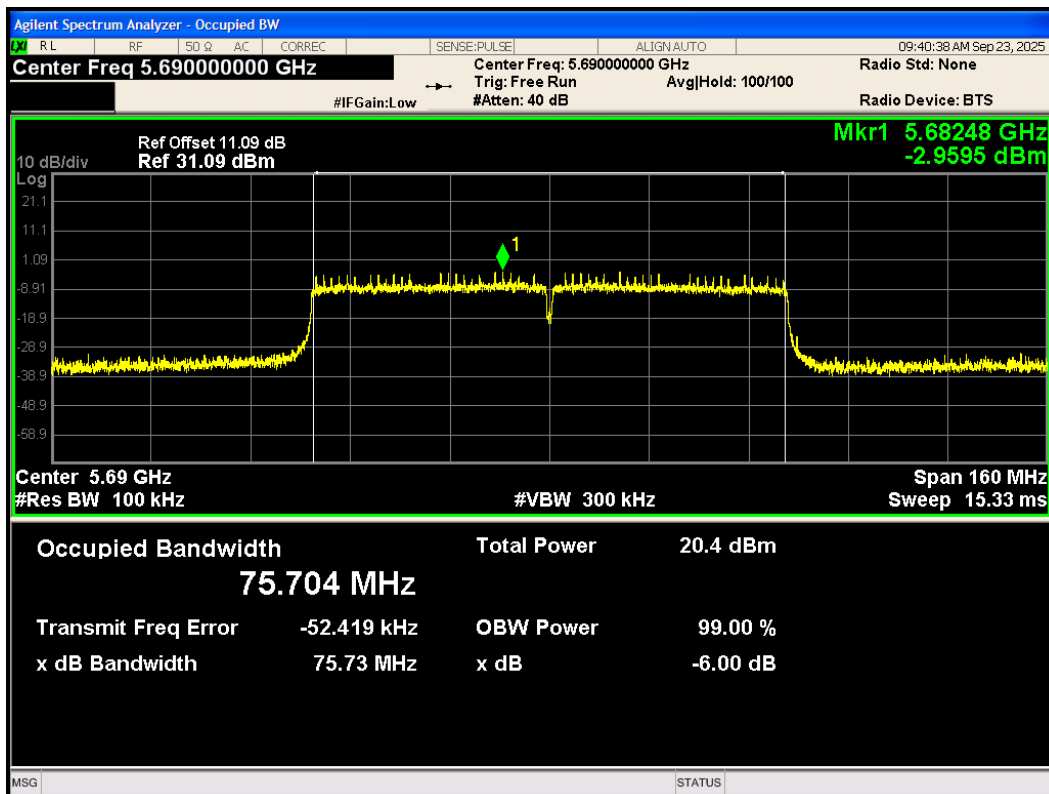
-6dB Bandwidth 802.11ac(VHT40) 5755MHz



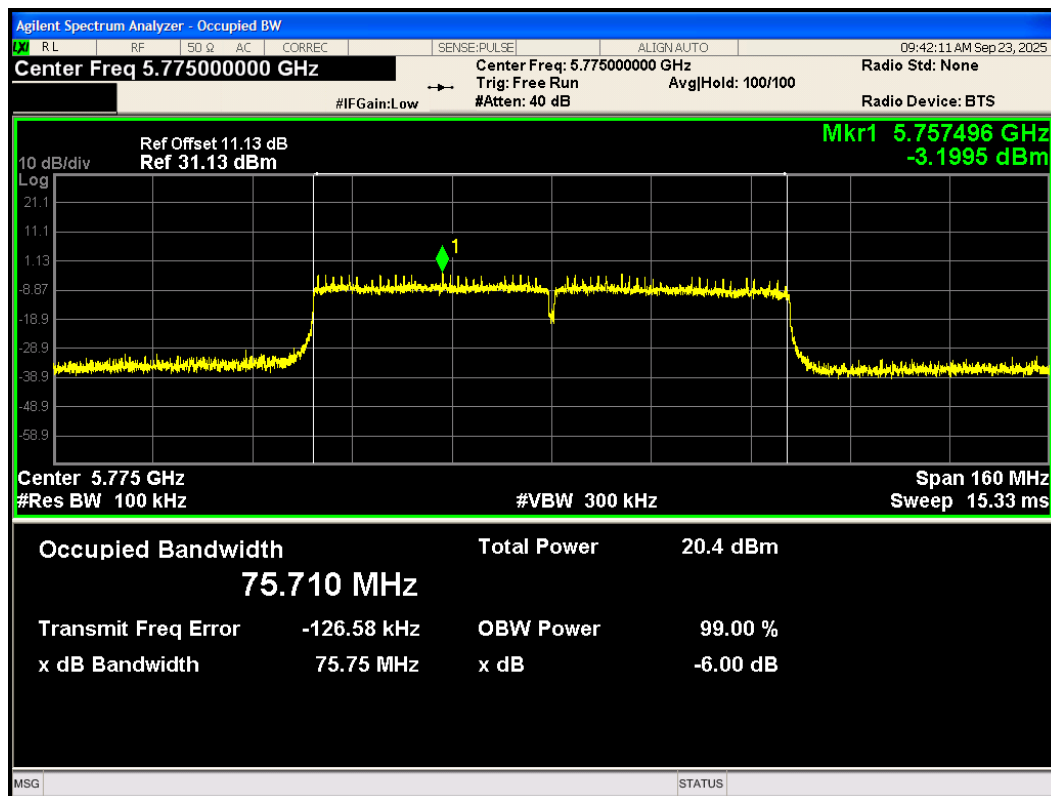
-6dB Bandwidth 802.11ac(VHT40) 5795MHz



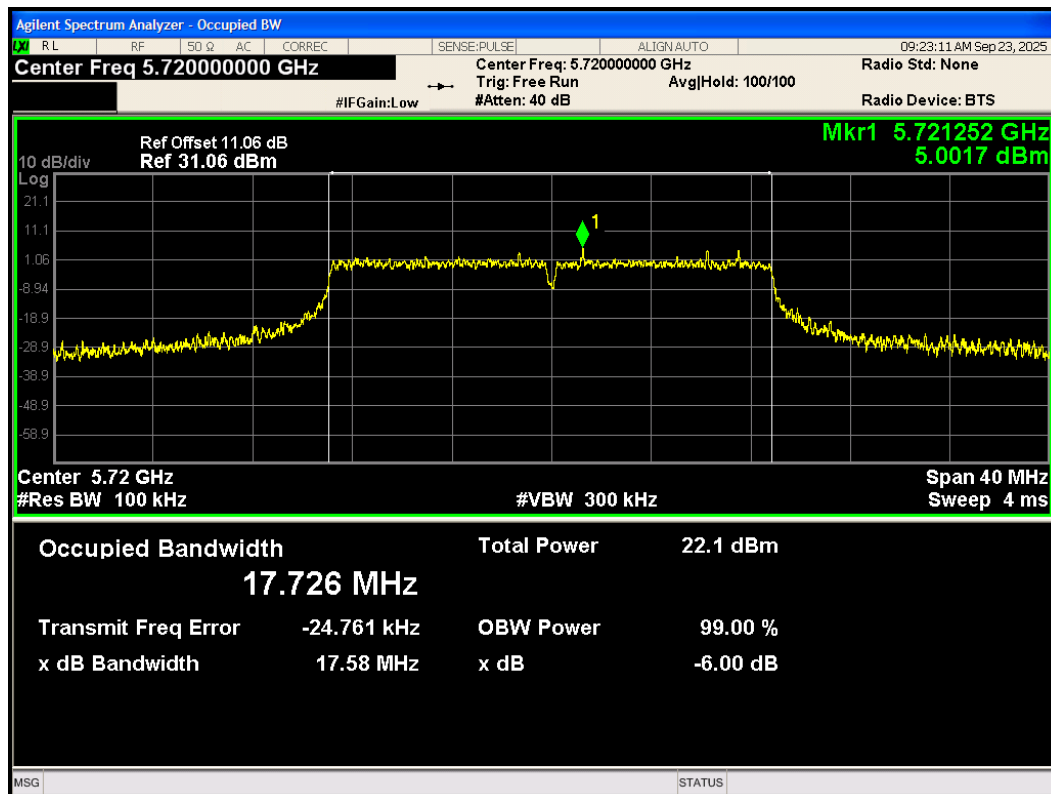
-6dB Bandwidth 802.11ac(VHT80) 5690MHz



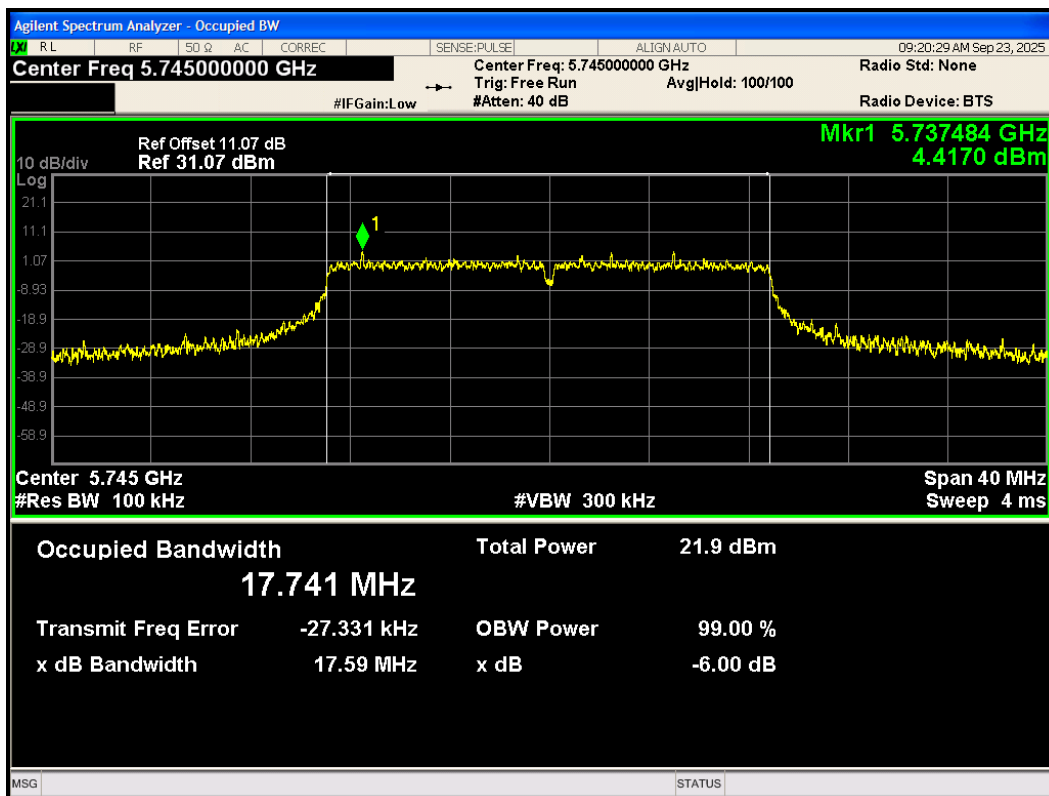
-6dB Bandwidth 802.11ac(VHT80) 5775MHz



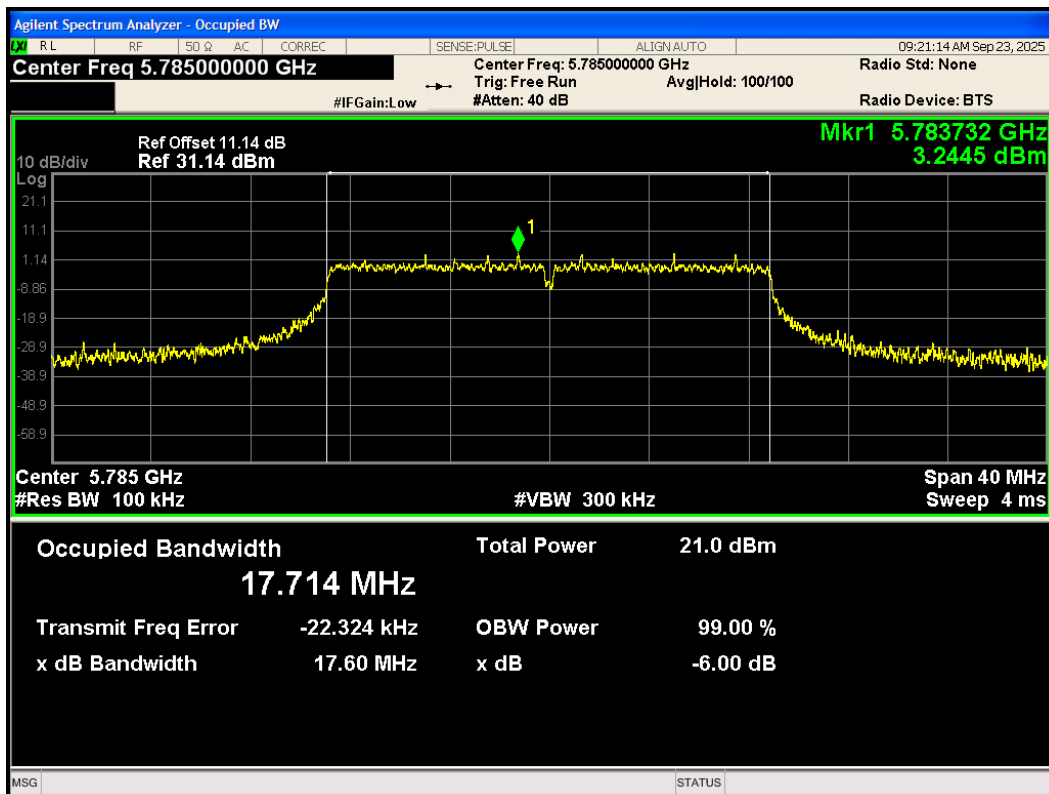
-6dB Bandwidth 802.11n(HT20) 5720MHz



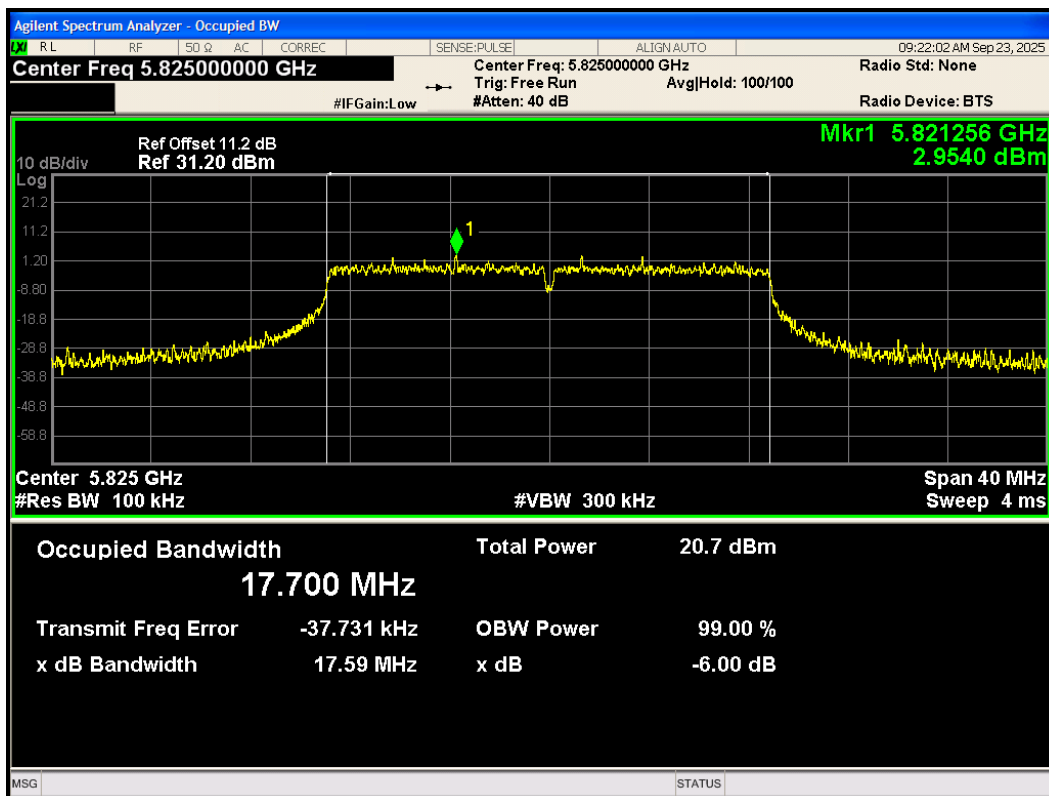
-6dB Bandwidth 802.11n(HT20) 5745MHz



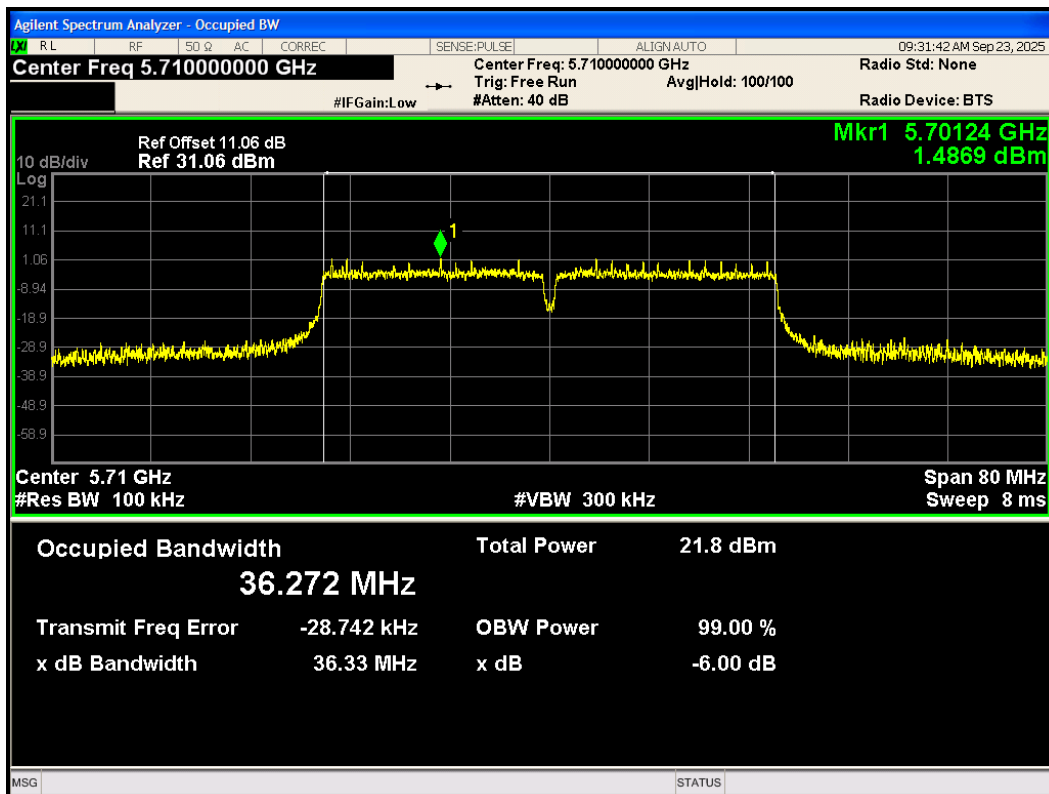
-6dB Bandwidth 802.11n(HT20) 5785MHz



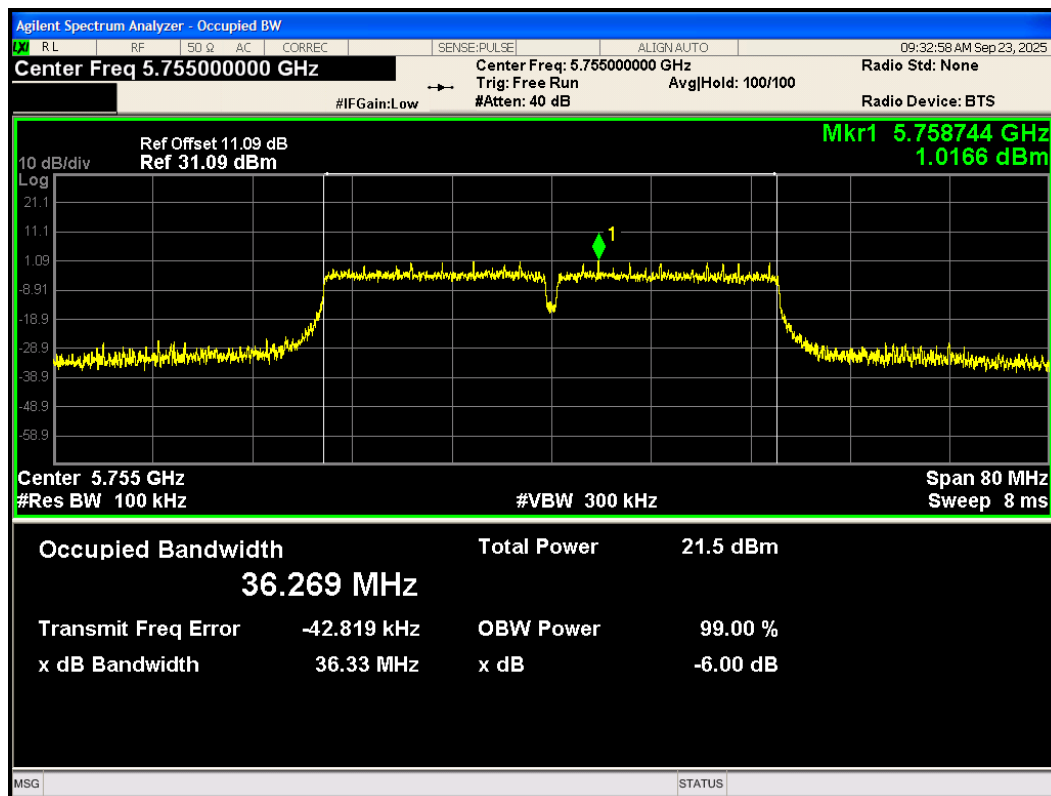
-6dB Bandwidth 802.11n(HT20) 5825MHz



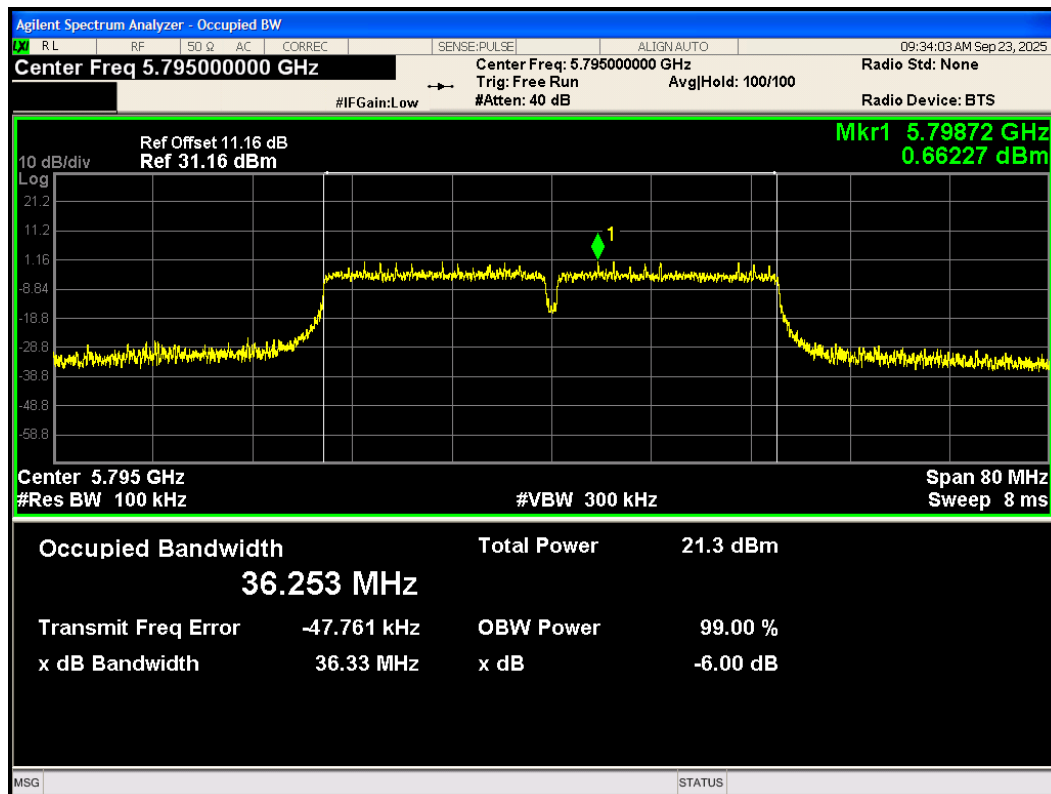
-6dB Bandwidth 802.11n(HT40) 5710MHz



-6dB Bandwidth 802.11n(HT40) 5755MHz



-6dB Bandwidth 802.11n(HT40) 5795MHz



6.3. Average Power Output

Mode	Duty cycle	Duty cycle correction Factor (dB)
802.11a	0.983	0.00
802.11n HT20	0.981	0.00
802.11n HT40	0.963	0.17
802.11ac VHT20	0.982	0.00
802.11ac VHT40	0.963	0.16
802.11ac VHT80	0.927	0.33
Note: when Duty cycle ≥ 0.98 , Duty cycle correction Factor not required.		

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Network Standards	Carrier frequency (MHz)	Power Index
802.11a	36/5180	15
	40/5200	15
	48/5240	15
802.11n HT20	36/5180	14
	40/5200	14
	48/5240	14
802.11n HT40	38/5190	14
	46/5230	14
802.11ac VHT20	36/5180	14
	40/5200	14
	48/5240	14
802.11ac VHT40	38/5190	13
	46/5230	13
802.11ac VHT80	42/5210	12

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Network Standards	Carrier frequency (MHz)	Power Index
802.11a	52/5260	15
	60/5300	15
	64/5320	15
802.11n HT20	52/5260	14
	60/5300	14
	64/5320	14
802.11n HT40	54/5270	14
	62/5310	14

802.11ac VHT20	52/5260	14
	60/5300	14
	64/5320	14
802.11ac VHT40	54/5270	13
	62/5310	13
802.11ac VHT80	58/5290	12

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Network Standards	Carrier frequency (MHz)	Power Index
802.11a	100/5500	15
	116/5580	15
	140/5700	15
	144/5720	15
802.11n HT20	100/5500	14
	116/5580	14
	140/5700	14
	144/5720	14
802.11n HT40	102/5510	14
	110/5550	14
	134/5670	14
	142/5710	14
802.11ac VHT20	100/5500	14
	116/5580	14
	140/5700	14
	144/5720	14
802.11ac VHT40	102/5510	13
	110/5550	13
	134/5670	13
	142/5710	13
802.11ac VHT80	106/5530	12
	138/5690	12

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Network Standards	Carrier frequency (MHz)	Power Index
802.11a	144/5720	15
	149/5745	15
	157/5785	15
	165/5825	15
802.11n HT20	144/5720	14

	149/5745	14
	157/5785	14
	165/5825	14
802.11n HT40	142/5710	14
	151/5755	14
	159/5795	14
802.11ac VHT20	144/5720	14
	149/5745	14
	157/5785	14
	165/5825	14
802.11ac VHT40	142/5710	13
	151/5755	13
	159/5795	13
802.11ac VHT80	138/5690	12
	155/5775	12

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	22.72	24.56	24.00	
		60/5300	22.48	24.52	24.00	
		64/5320	22.83	24.59	24.00	
	802.11n HT20	52/5260	23.26	24.67	24.00	
		60/5300	23.56	24.72	24.00	
		64/5320	23.32	24.68	24.00	
	802.11n HT40	54/5270	45.89	27.62	24.00	
		62/5310	45.52	27.58	24.00	
	802.11ac VHT20	52/5260	24.17	24.83	24.00	
		60/5300	24.53	24.90	24.00	
		64/5320	23.68	24.74	24.00	
	802.11ac VHT40	54/5270	45.70	27.60	24.00	
		62/5310	46.63	27.69	24.00	
802.11ac VHT80	58/5290	87.96	30.44	24.00		
U-NII-2C	802.11a	100/5500	23.16	24.65	24.00	
		116/5580	22.58	24.54	24.00	
		140/5700	22.01	24.43	24.00	
		144/5720	22.62	24.54	24.00	
	802.11n HT20	100/5500	24.05	24.81	24.00	
		116/5580	23.62	24.73	24.00	
		140/5700	23.73	24.75	24.00	
		144/5720	23.22	24.66	24.00	
	802.11n HT40	102/5510	46.99	27.72	24.00	
		110/5550	45.18	27.55	24.00	
		134/5670	45.06	27.54	24.00	
		142/5710	45.06	27.54	24.00	
	802.11ac VHT20	100/5500	23.83	24.77	24.00	
		116/5580	23.76	24.76	24.00	
		140/5700	23.63	24.73	24.00	
		144/5720	23.33	24.68	24.00	
	802.11ac VHT40	102/5510	45.92	27.62	24.00	
		110/5550	45.96	27.62	24.00	
		134/5670	47.25	27.74	24.00	
		142/5710	45.30	27.56	24.00	
	802.11ac VHT80	106/5530	90.88	30.58	24.00	
		138/5690	89.51	30.52	24.00	
	Note: 250mW=24dBm					

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Test Mode	Channel/ Frequency (MHz)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Limit (dBm)	Conclusion
802.11a	36/5180	16.74	16.74	24	PASS
	40/5200	16.54	16.54	24	PASS
	48/5240	16.23	16.23	24	PASS
802.11n HT20	36/5180	15.69	15.69	24	PASS
	40/5200	15.54	15.54	24	PASS
	48/5240	15.23	15.23	24	PASS
802.11n HT40	38/5190	15.44	15.61	24	PASS
	46/5230	15.19	15.36	24	PASS
802.11ac VHT20	36/5180	15.73	15.73	24	PASS
	40/5200	15.53	15.53	24	PASS
	48/5240	15.22	15.22	24	PASS
802.11ac VHT40	38/5190	14.80	14.96	24	PASS
	46/5230	14.57	14.73	24	PASS
802.11ac VHT80	42/5210	13.74	14.07	24	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	15.96	15.96	24.00	PASS
	60/5300	15.37	15.37	24.00	PASS
	64/5320	15.30	15.30	24.00	PASS
802.11n HT20	52/5260	14.94	14.94	24.00	PASS
	60/5300	14.43	14.43	24.00	PASS
	64/5320	14.67	14.67	24.00	PASS
802.11n HT40	54/5270	14.71	14.88	24.00	PASS
	62/5310	14.21	14.38	24.00	PASS
802.11ac VHT20	52/5260	15.00	15.00	24.00	PASS
	60/5300	14.43	14.43	24.00	PASS
	64/5320	14.72	14.72	24.00	PASS
802.11ac VHT40	54/5270	14.28	14.44	24.00	PASS
	62/5310	13.73	13.89	24.00	PASS
802.11ac VHT80	58/5290	13.15	13.48	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	14.70	14.70	24.00	PASS
	116/5580	15.11	15.11	24.00	PASS
	140/5700	16.20	16.20	24.00	PASS
	144/5720	15.49	15.49	24.00	PASS
802.11n HT20	100/5500	13.67	13.67	24.00	PASS
	116/5580	14.17	14.17	24.00	PASS
	140/5700	15.78	15.78	24.00	PASS
	144/5720	15.00	15.00	24.00	PASS
802.11n HT40	102/5510	13.47	13.64	24.00	PASS
	110/5550	13.45	13.62	24.00	PASS
	134/5670	14.66	14.83	24.00	PASS
	142/5710	15.02	15.19	24.00	PASS
802.11ac VHT20	100/5500	13.64	13.64	24.00	PASS
	116/5580	14.19	14.19	24.00	PASS
	140/5700	15.80	15.80	24.00	PASS
	144/5720	15.03	15.03	24.00	PASS
802.11ac VHT40	102/5510	12.88	13.04	24.00	PASS

	110/5550	12.87	13.03	24.00	PASS
	134/5670	14.24	14.40	24.00	PASS
	142/5710	14.51	14.67	24.00	PASS
802.11ac VHT80	106/5530	12.04	12.37	24.00	PASS
	138/5690	13.32	13.65	24.00	PASS

Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor

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Test Mode	Channel/ Frequency (MHz)	Average Power Measured (dBm)	Average Power with duty factor (dBm)	Limit (dBm)	Conclusion
802.11a	144/5720	9.28	9.28	30.00	PASS
	149/5745	16.28	16.28	30.00	PASS
	157/5785	15.73	15.73	30.00	PASS
	165/5825	15.02	15.02	30.00	PASS
802.11n HT20	144/5720	9.27	9.27	30.00	PASS
	149/5745	15.88	15.88	30.00	PASS
	157/5785	15.00	15.00	30.00	PASS
	165/5825	14.60	14.60	30.00	PASS
802.11n HT40	142/5710	4.91	5.08	30.00	PASS
	151/5755	15.30	15.47	30.00	PASS
	159/5795	15.08	15.25	30.00	PASS
802.11ac VHT20	144/5720	9.28	9.28	30.00	PASS
	149/5745	15.88	15.88	30.00	PASS
	157/5785	15.04	15.04	30.00	PASS
	165/5825	14.61	14.61	30.00	PASS
802.11ac VHT40	142/5710	4.33	4.49	30.00	PASS
	151/5755	14.77	14.93	30.00	PASS
	159/5795	14.31	14.47	30.00	PASS
802.11ac VHT80	138/5690	-1.03	-0.70	30.00	PASS
	155/5775	13.47	13.80	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
7.2	-30	5199.992058	5199.983156	5199.980635	5199.977113
7.2	-20	5199.983358	5199.975661	5199.980634	5199.975692
7.2	-10	5199.975823	5199.966233	5199.973510	5199.968065
7.2	0	5199.980801	5199.971063	5199.972973	5199.966177
7.2	10	5199.980214	5199.964442	5199.970984	5199.963629
7.2	20	5199.979811	5199.954661	5199.968170	5199.960577
7.2	30	5199.977493	5199.947433	5199.967296	5199.960336
7.2	40	5199.970839	5199.940809	5199.961905	5199.957281
7.2	50	5199.969288	5199.935120	5199.961273	5199.950715
6.8	20	5199.960256	5199.928013	5199.954652	5199.946085
8.0	20	5199.960022	5199.923919	5199.952995	5199.936560
Max. ΔMHz		-0.039978	-0.076081	-0.047005	-0.063440
PPM		-7.688077	-14.630962	-9.039423	-12.200000

Voltage (V)	Temperature (°C)	U-NII-2A Test Results			
		5300MHz			
		1min	2min	5min	10min
7.2	-30	5300.003459	5299.995324	5299.987036	5299.983864
7.2	-20	5299.995877	5299.995025	5299.981646	5299.978198
7.2	-10	5299.991778	5299.989466	5299.971855	5299.976977
7.2	0	5299.995156	5299.992352	5299.973136	5299.977010
7.2	10	5299.987899	5299.988638	5299.973114	5299.973305
7.2	20	5299.978920	5299.988061	5299.971914	5299.971618
7.2	30	5299.975618	5299.982492	5299.968284	5299.969184
7.2	40	5299.974090	5299.974623	5299.967521	5299.959209
7.2	50	5299.972567	5299.966063	5299.963152	5299.949687
6.8	20	5299.970703	5299.961231	5299.961345	5299.948778
8.0	20	5299.969936	5299.951511	5299.956466	5299.941546
Max. ΔMHz		-0.030064	-0.048489	-0.043534	-0.058454
PPM		-5.672453	-9.148868	-8.213962	-11.029057

Voltage (V)	Temperature (°C)	U-NII-2C Test Results			
		5580MHz			
		1min	2min	5min	10min
7.2	-30	5579.995415	5579.994084	5579.991182	5579.987781
7.2	-20	5579.993593	5579.989403	5579.984607	5579.982053
7.2	-10	5579.992497	5579.979613	5579.975868	5579.976898
7.2	0	5579.993077	5579.988279	5579.977478	5579.980830
7.2	10	5579.988786	5579.984251	5579.972111	5579.972615
7.2	20	5579.981053	5579.979800	5579.970600	5579.965673
7.2	30	5579.976346	5579.971954	5579.970442	5579.963656
7.2	40	5579.969596	5579.969405	5579.965275	5579.955892
7.2	50	5579.968436	5579.969321	5579.962208	5579.950078
6.8	20	5579.962942	5579.959932	5579.955586	5579.946207
8.0	20	5579.957261	5579.957684	5579.948194	5579.938419
Max. ΔMHz		-0.042739	-0.042316	-0.051806	-0.061581
PPM		-7.659319	-7.583513	-9.284229	-11.036022

Voltage (V)	Temperature (°C)	U-NII-3 Test Results			
		5785MHz			
		1min	2min	5min	10min
7.2	-30	5785.005535	5784.998190	5784.991956	5784.989650
7.2	-20	5784.997229	5784.994513	5784.989214	5784.982826
7.2	-10	5784.987574	5784.988441	5784.988450	5784.979085
7.2	0	5784.996624	5784.993426	5784.982134	5784.977622
7.2	10	5784.995447	5784.984012	5784.977436	5784.970291
7.2	20	5784.994546	5784.983728	5784.972729	5784.963638
7.2	30	5784.991489	5784.981648	5784.966301	5784.960534
7.2	40	5784.981635	5784.978529	5784.964780	5784.953640
7.2	50	5784.979964	5784.977196	5784.961283	5784.946636
6.8	20	5784.977549	5784.975590	5784.956975	5784.940519
8.0	20	5784.976522	5784.970663	5784.956733	5784.932238
Max. ΔMHz		-0.023478	-0.029337	-0.043267	-0.067762
PPM		-4.058427	-5.071219	-7.479170	-11.713397

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	6.16	6.16	11	PASS
	40/5200	6.01	6.01	11	PASS
	48/5240	5.64	5.64	11	PASS
802.11n HT20	36/5180	4.88	4.88	11	PASS
	40/5200	4.51	4.51	11	PASS
	48/5240	4.56	4.56	11	PASS
802.11n HT40	38/5190	1.96	2.13	11	PASS
	46/5230	1.54	1.71	11	PASS
802.11ac VHT20	36/5180	4.76	4.76	11	PASS
	40/5200	4.53	4.53	11	PASS
	48/5240	4.32	4.32	11	PASS
802.11ac VHT40	38/5190	1.01	1.17	11	PASS
	46/5230	0.86	1.02	11	PASS
802.11ac VHT80	42/5210	-2.75	-2.42	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	5.37	5.37	11	PASS
	60/5300	5.19	5.19	11	PASS
	64/5320	4.79	4.79	11	PASS
802.11n HT20	52/5260	4.25	4.25	11	PASS
	60/5300	3.63	3.63	11	PASS
	64/5320	3.59	3.59	11	PASS
802.11n HT40	54/5270	0.88	1.05	11	PASS
	62/5310	0.33	0.50	11	PASS
802.11ac VHT20	52/5260	4.08	4.08	11	PASS
	60/5300	3.49	3.49	11	PASS
	64/5320	3.87	3.87	11	PASS
802.11ac VHT40	54/5270	0.58	0.74	11	PASS
	62/5310	0.11	0.27	11	PASS

802.11ac VHT80	58/5290	-3.51	-3.18	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	4.24	4.24	11	PASS
	116/5580	4.71	4.71	11	PASS
	140/5700	5.54	5.54	11	PASS
	144/5720	5.84	5.84	11	PASS
802.11n HT20	100/5500	2.88	2.88	11	PASS
	116/5580	3.31	3.31	11	PASS
	140/5700	4.80	4.80	11	PASS
	144/5720	5.22	5.22	11	PASS
802.11n HT40	102/5510	-0.15	0.02	11	PASS
	110/5550	-0.08	0.09	11	PASS
	134/5670	0.80	0.97	11	PASS
	142/5710	1.83	2.00	11	PASS
802.11ac VHT20	100/5500	2.74	2.74	11	PASS
	116/5580	3.31	3.31	11	PASS
	140/5700	5.26	5.26	11	PASS
	144/5720	5.41	5.41	11	PASS
802.11ac VHT40	102/5510	-0.94	-0.78	11	PASS
	110/5550	-0.81	-0.65	11	PASS
	134/5670	0.42	0.58	11	PASS
	142/5710	1.31	1.47	11	PASS
802.11ac VHT80	106/5530	-4.66	-4.33	11	PASS
	138/5690	-3.27	-2.94	11	PASS
Note: Power Spectral Density =Read Value+Duty cycle correction factor					

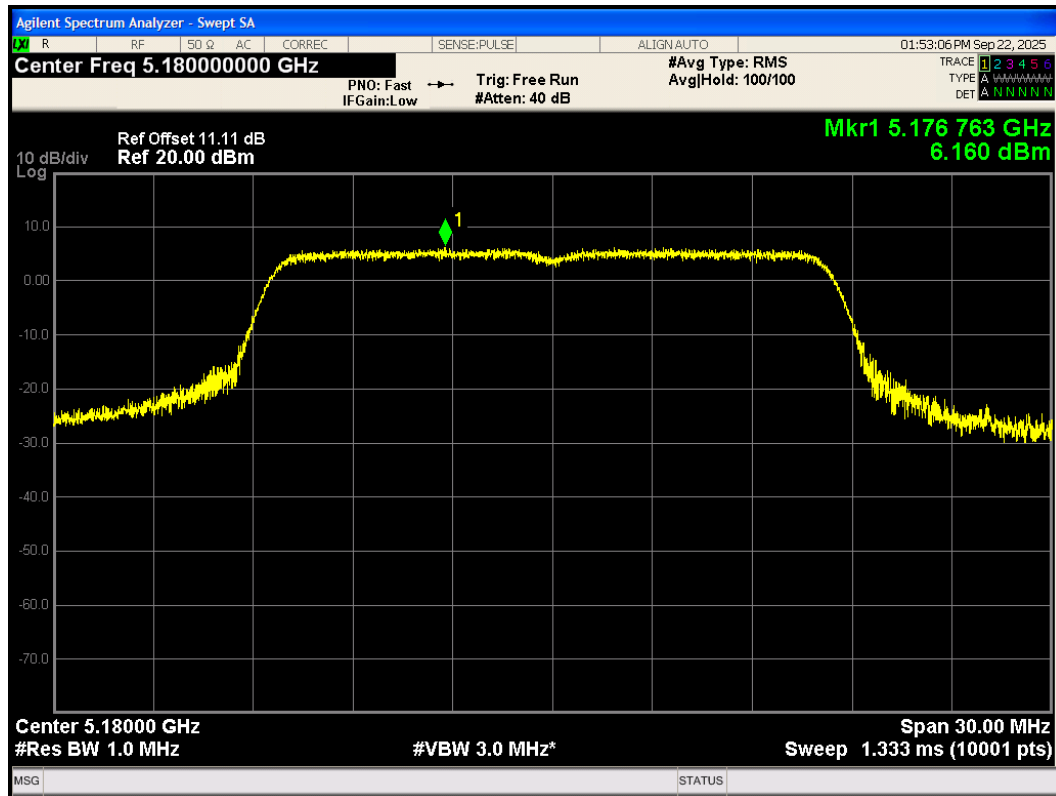
U-NII-3

Mode	Channel /Frequency (MHz)	Read Value (dBm/470kHz)	Power Spectral Density (dBm/500kHz)	Limit (dBm/500kHz)	Conclusion
802.11a	144/5720	2.18	2.09	30	PASS
	149/5745	2.31	2.22	30	PASS
	157/5785	1.82	1.73	30	PASS
	165/5825	1.21	1.12	30	PASS
802.11n	144/5720	1.75	1.66	30	PASS

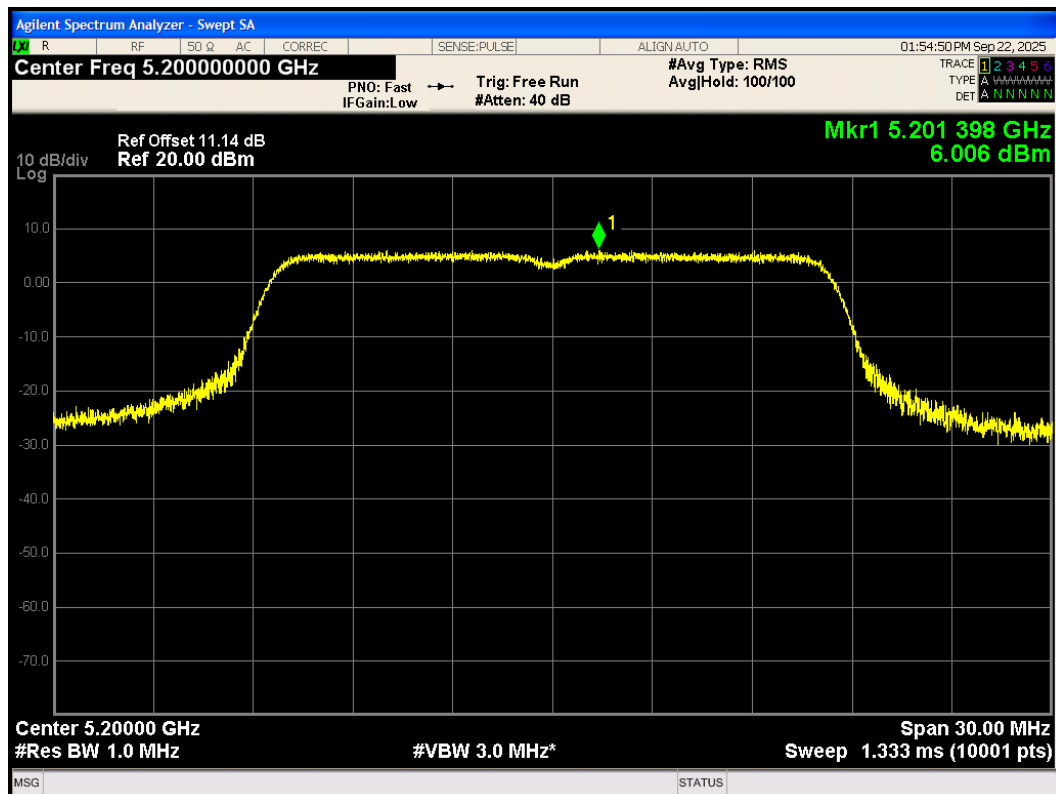
HT20	149/5745	1.64	1.55	30	PASS
	157/5785	0.65	0.56	30	PASS
	165/5825	0.55	0.46	30	PASS
802.11n HT40	142/5710	-2.24	-2.16	30	PASS
	151/5755	-1.87	-1.79	30	PASS
	159/5795	-2.07	-1.99	30	PASS
802.11ac VHT20	144/5720	1.38	1.29	30	PASS
	149/5745	1.60	1.51	30	PASS
	157/5785	0.69	0.60	30	PASS
	165/5825	0.43	0.34	30	PASS
802.11ac VHT40	142/5710	-2.80	-2.73	30	PASS
	151/5755	-2.32	-2.25	30	PASS
	159/5795	-2.90	-2.83	30	PASS
802.11ac VHT80	138/5690	-7.82	-7.58	30	PASS
	155/5775	-6.71	-6.47	30	PASS
Note: PSD=Read Value+Duty cycle correction factor +10*log(500/470)					

U-NII-1

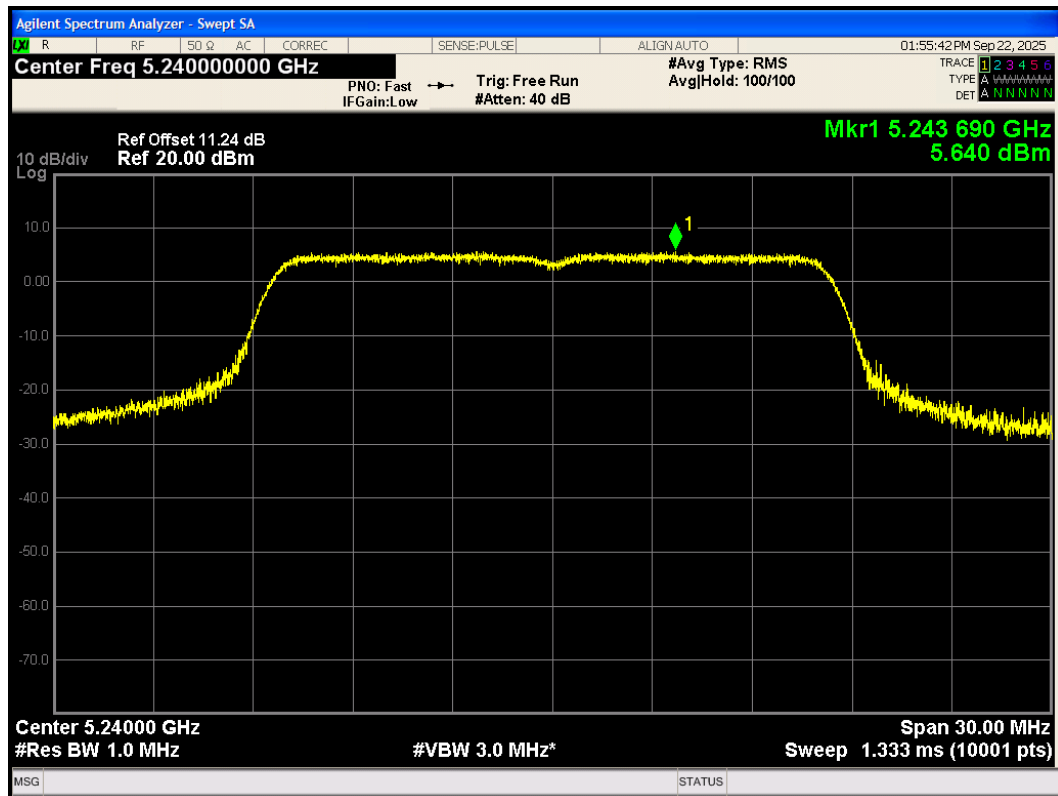
PSD 802.11a 5180MHz



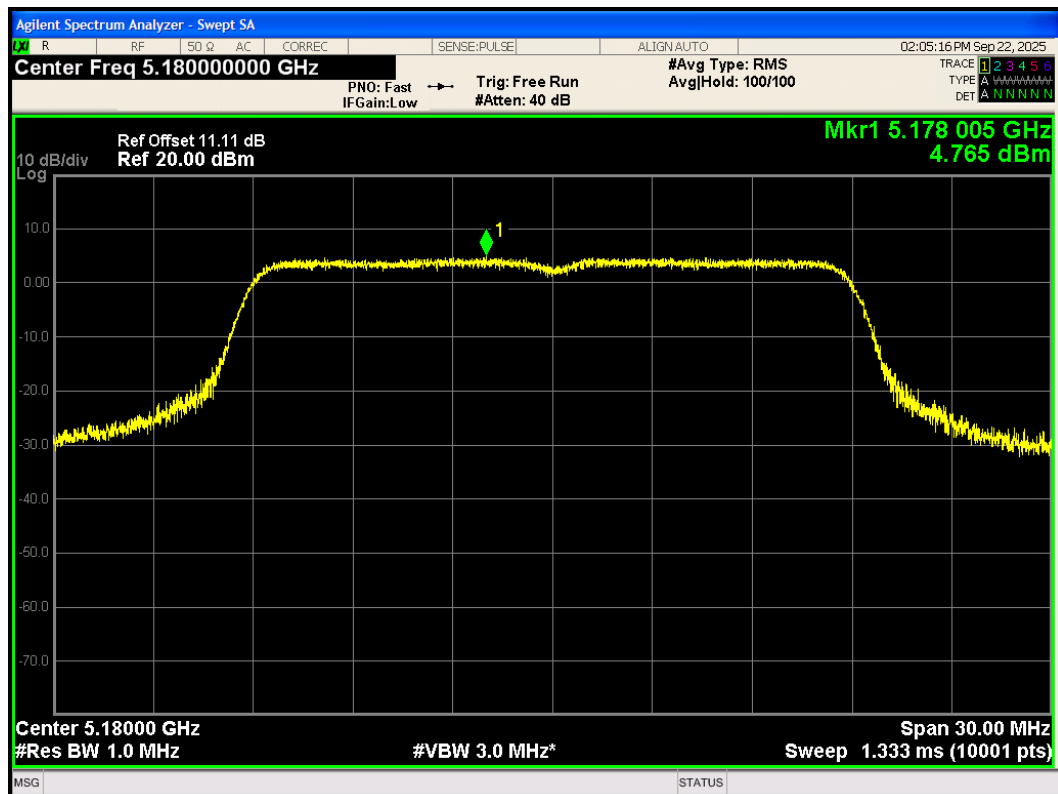
PSD 802.11a 5200MHz



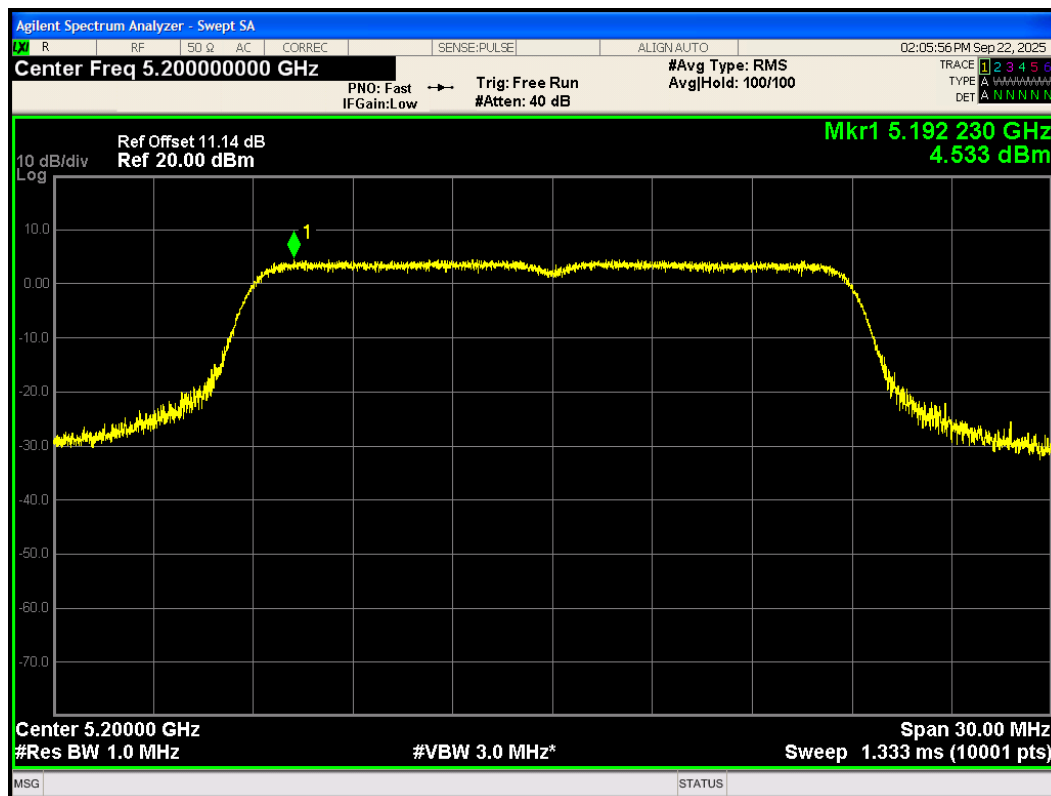
PSD 802.11a 5240MHz



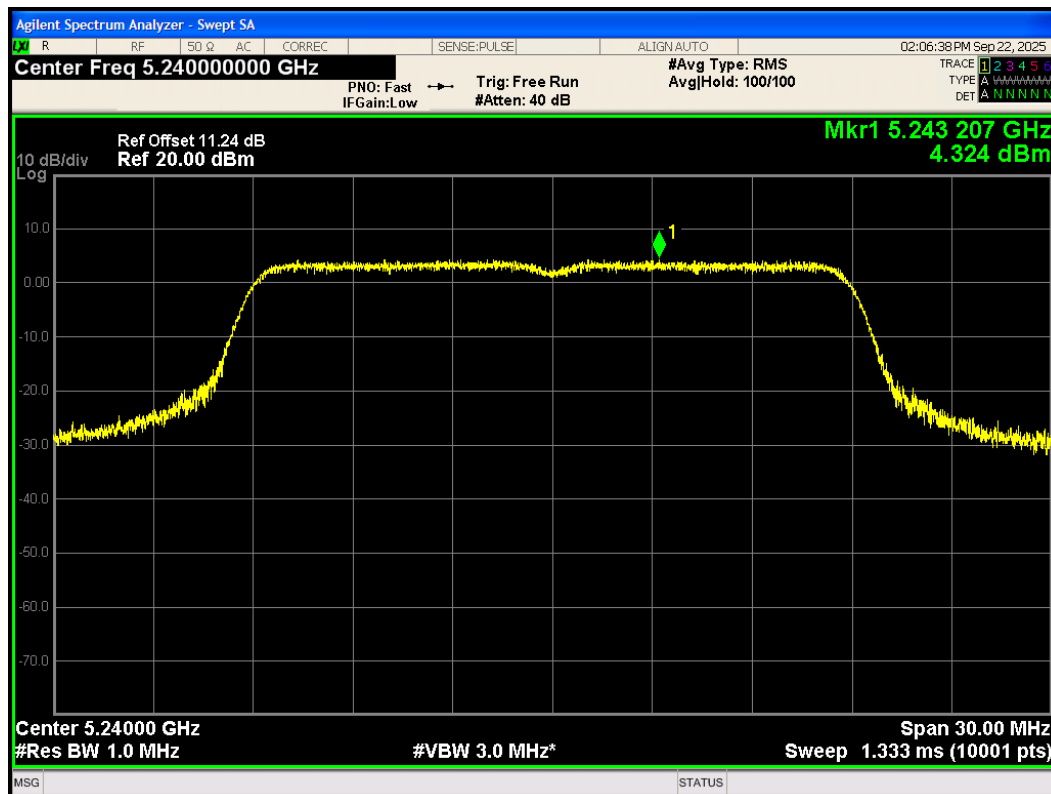
PSD 802.11ac(VHT20) 5180MHz



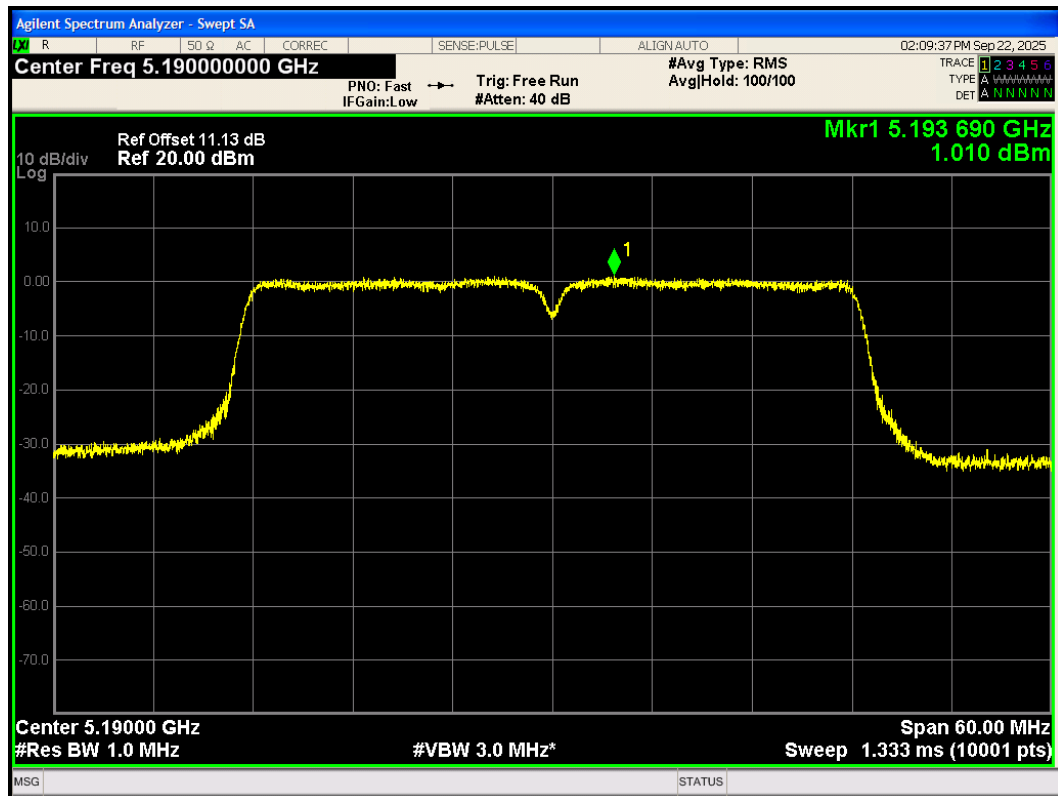
PSD 802.11ac(VHT20) 5200MHz



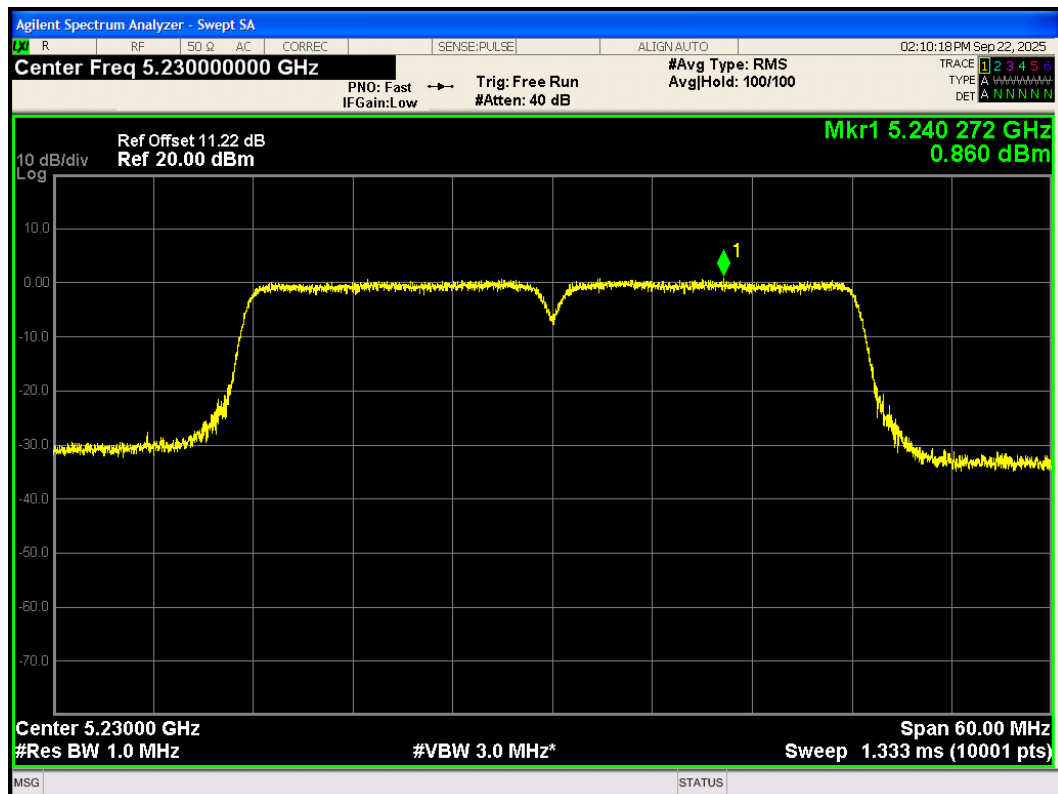
PSD 802.11ac(VHT20) 5240MHz



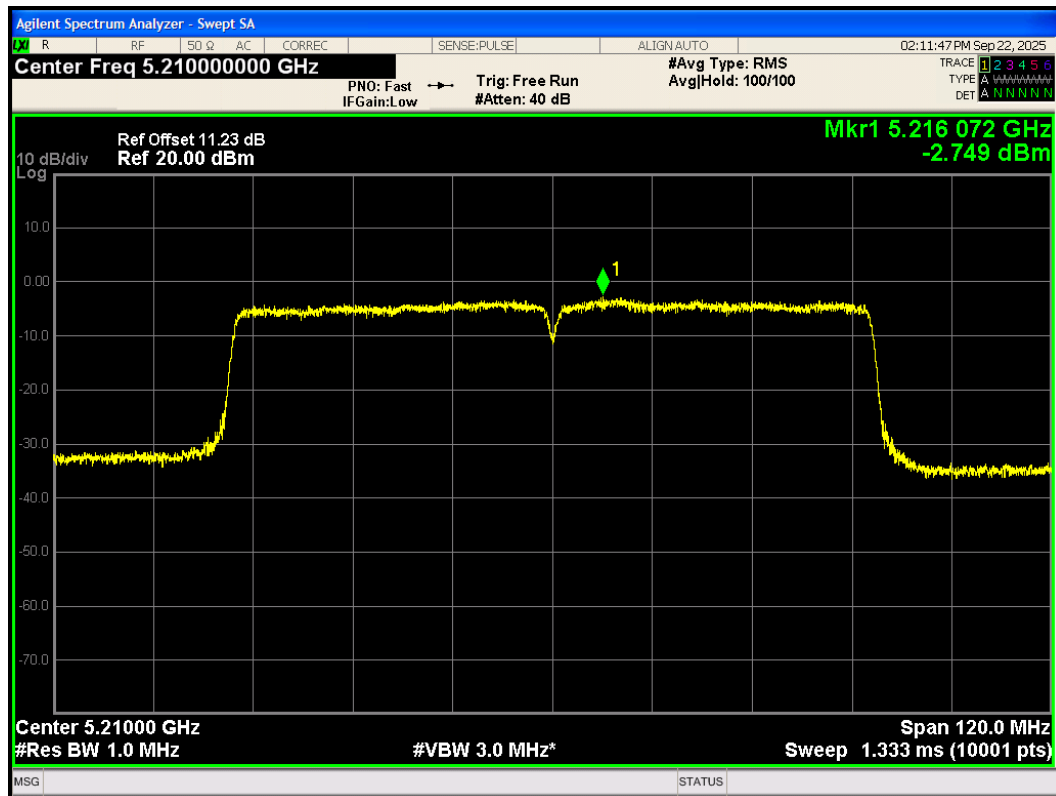
PSD 802.11ac(VHT40) 5190MHz



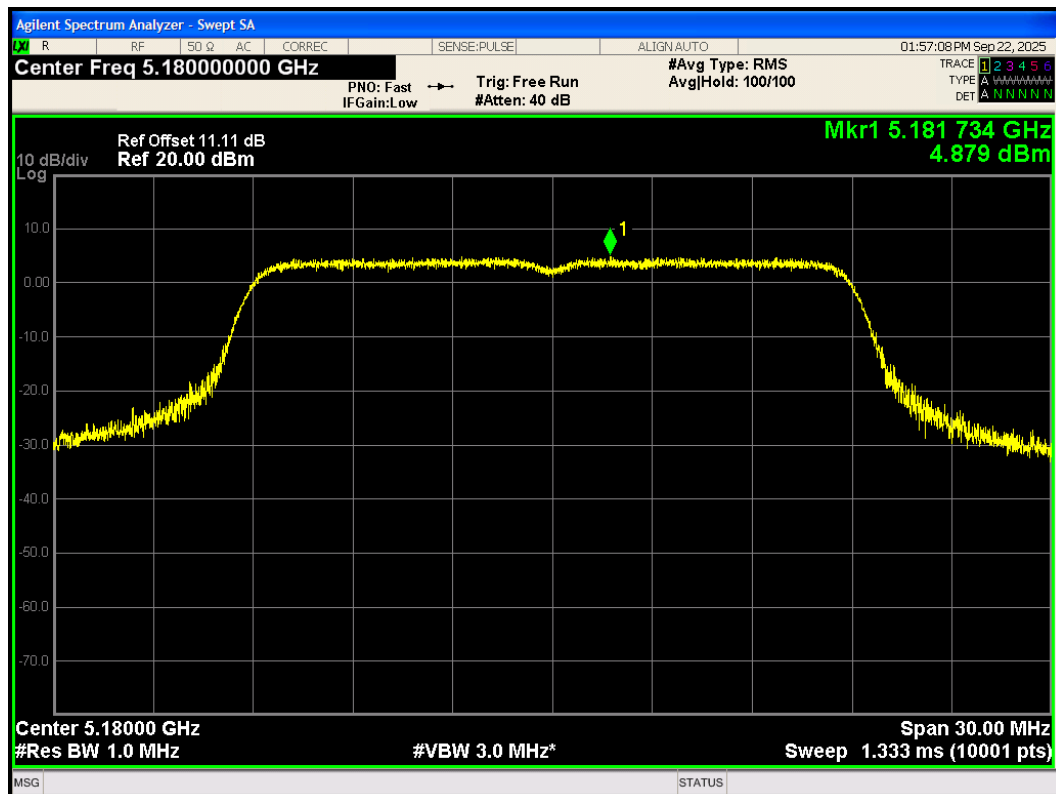
PSD 802.11ac(VHT40) 5230MHz



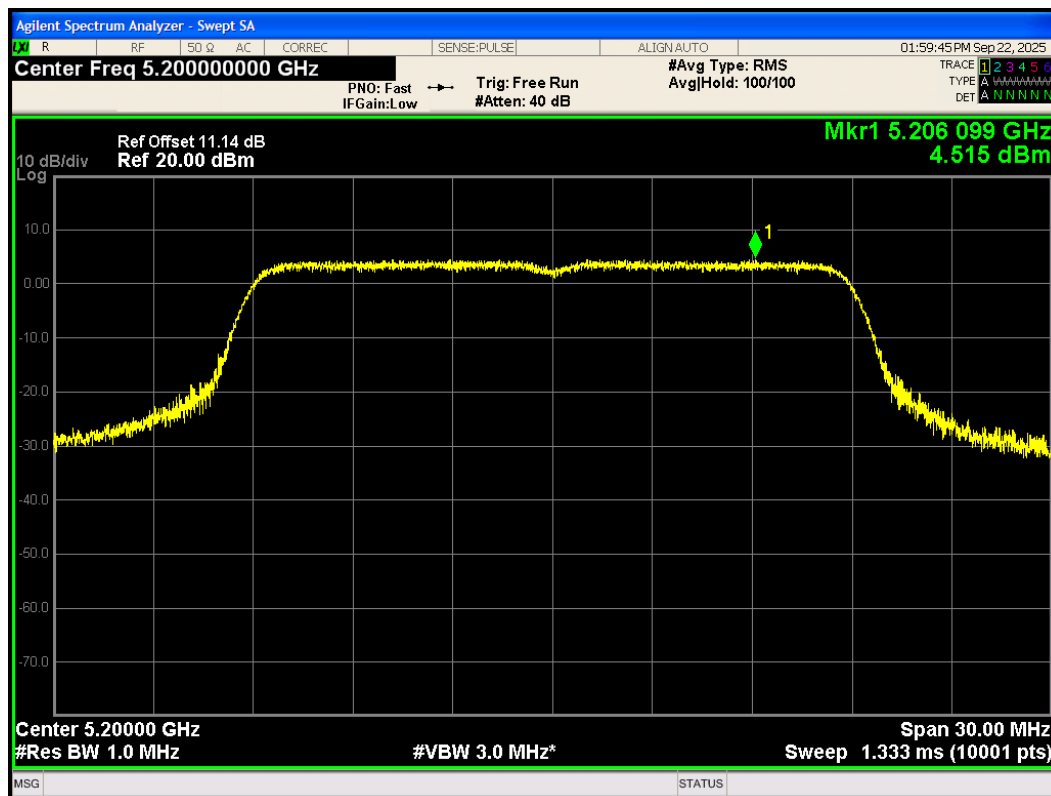
PSD 802.11ac(VHT80) 5210MHz



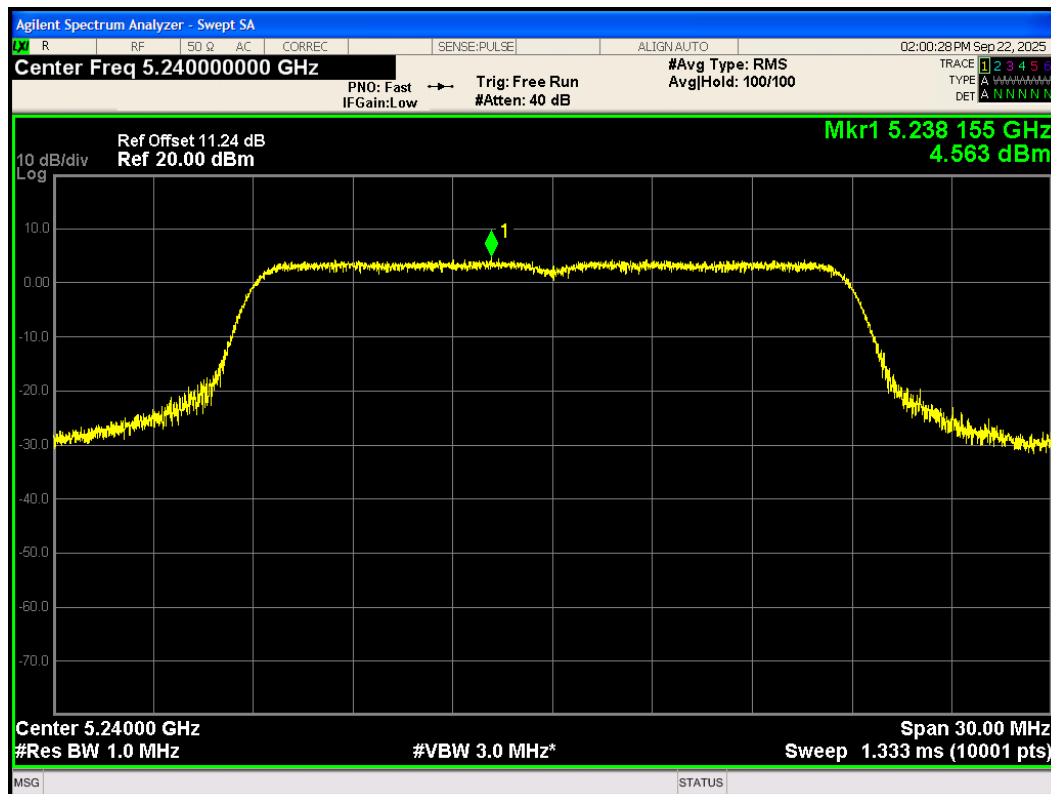
PSD 802.11n(HT20) 5180MHz



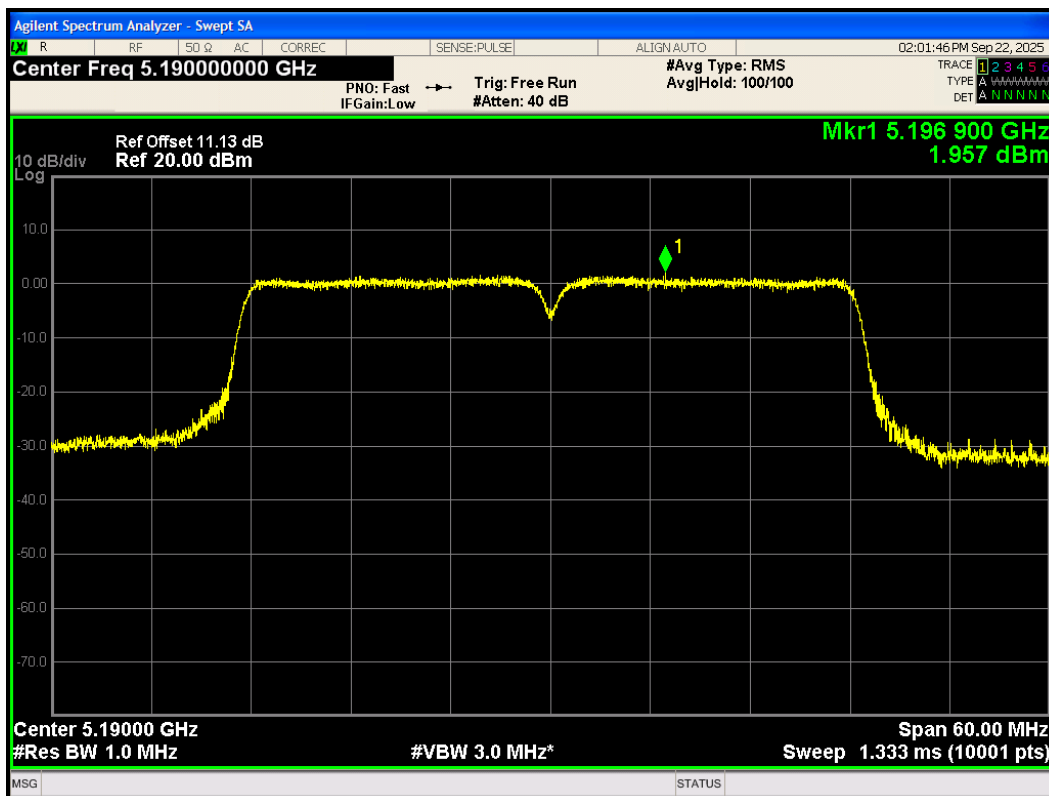
PSD 802.11n(HT20) 5200MHz



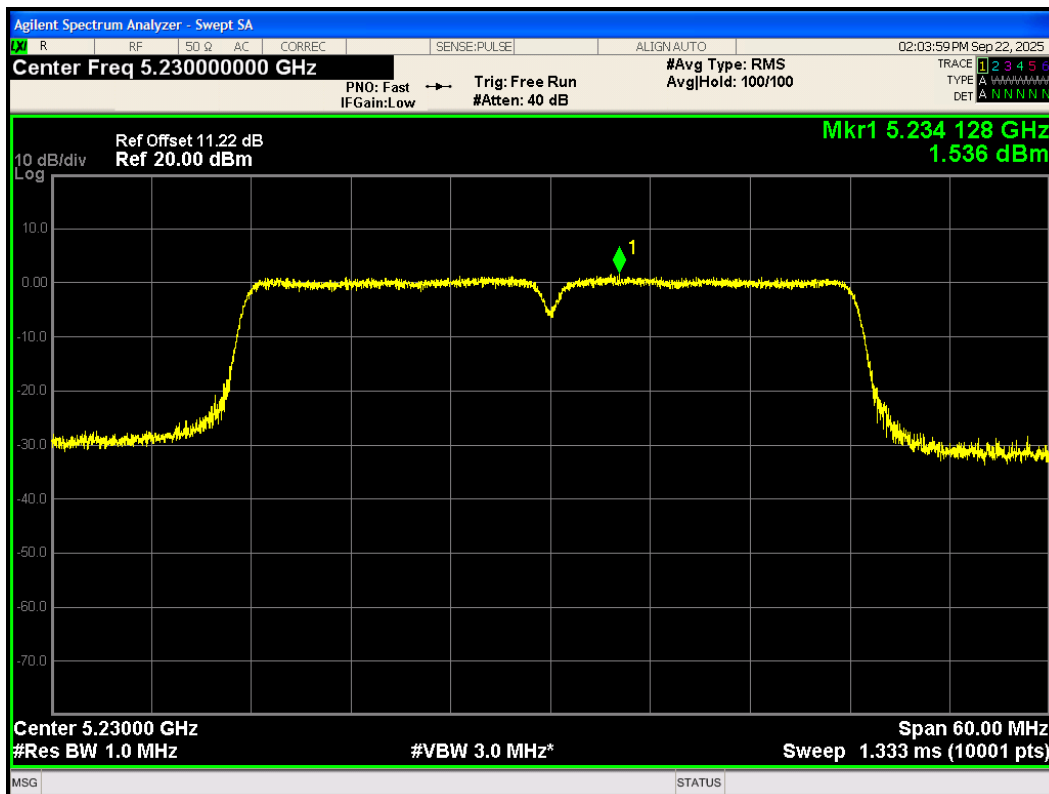
PSD 802.11n(HT20) 5240MHz



PSD 802.11n(HT40) 5190MHz

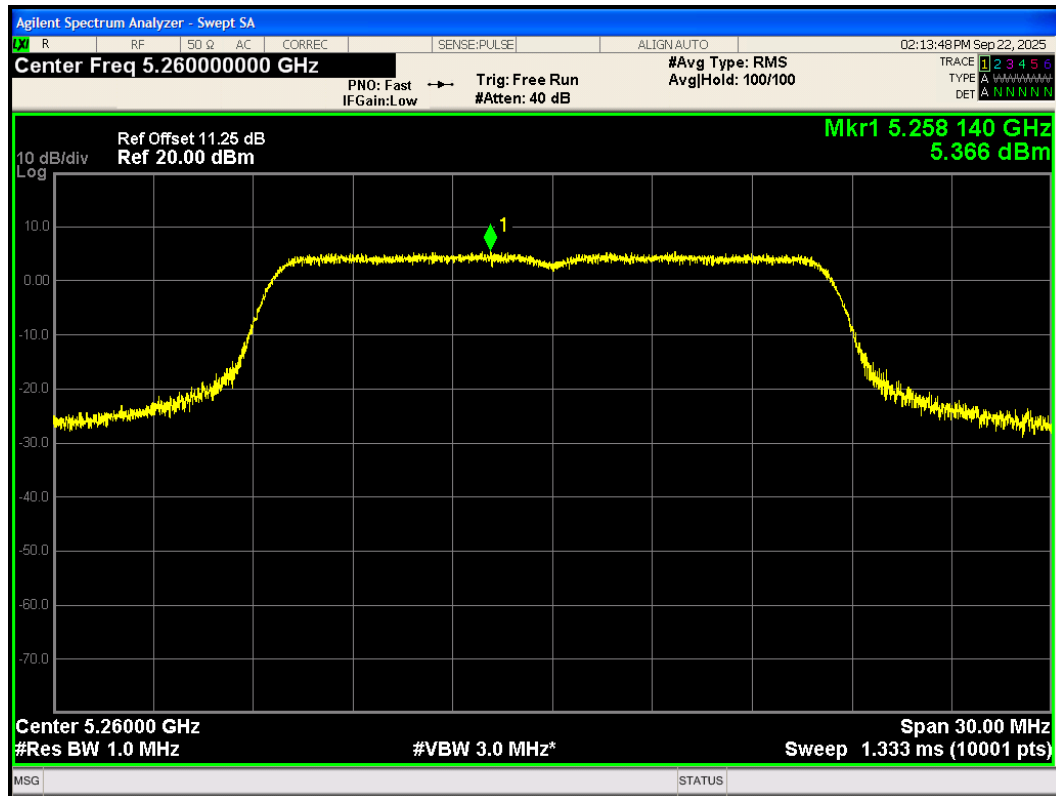


PSD 802.11n(HT40) 5230MHz

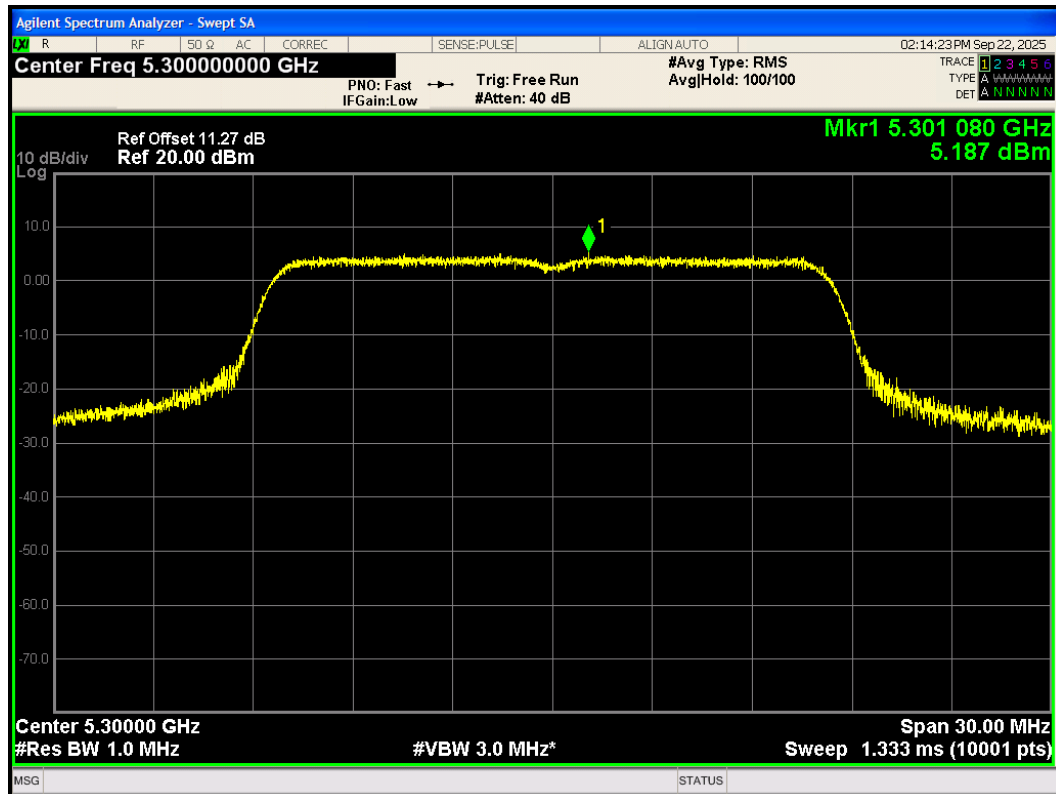


U-NII-2A

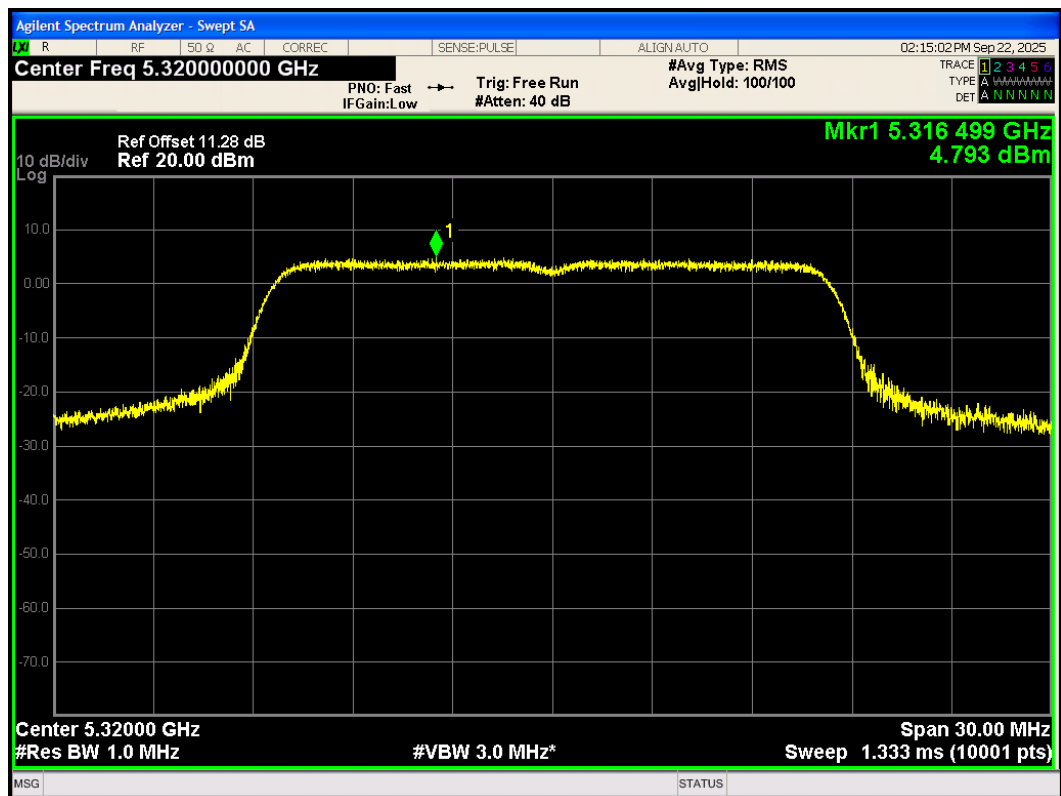
PSD 802.11a 5260MHz



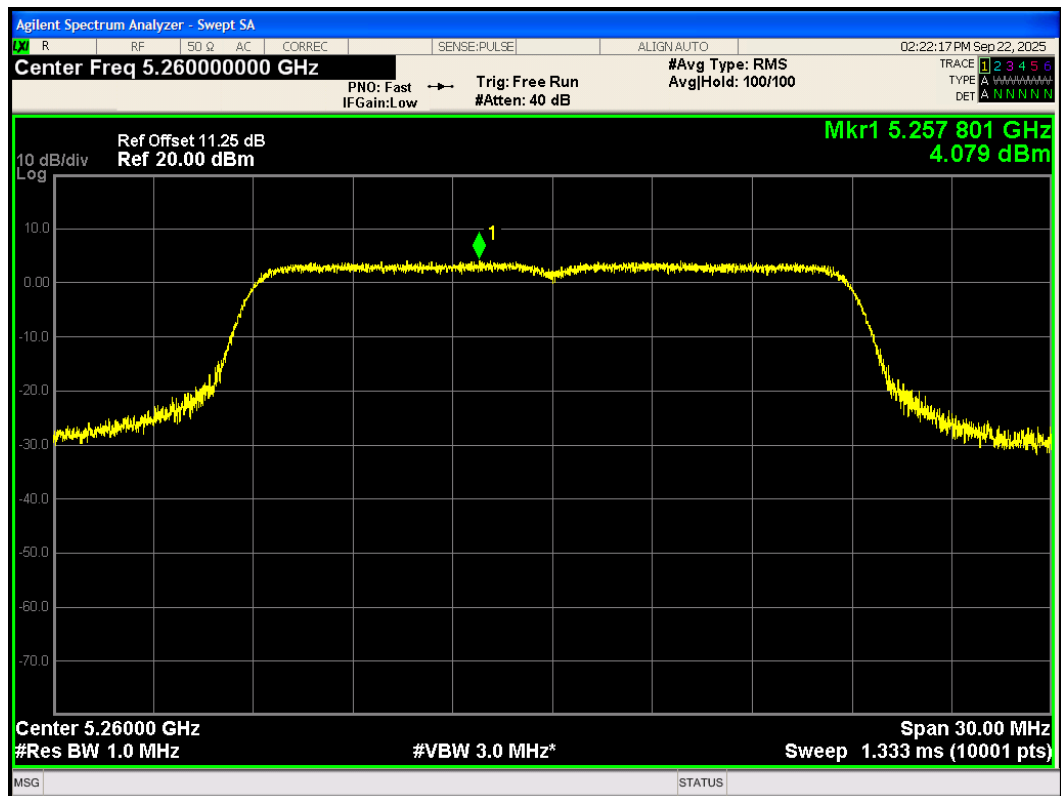
PSD 802.11a 5300MHz



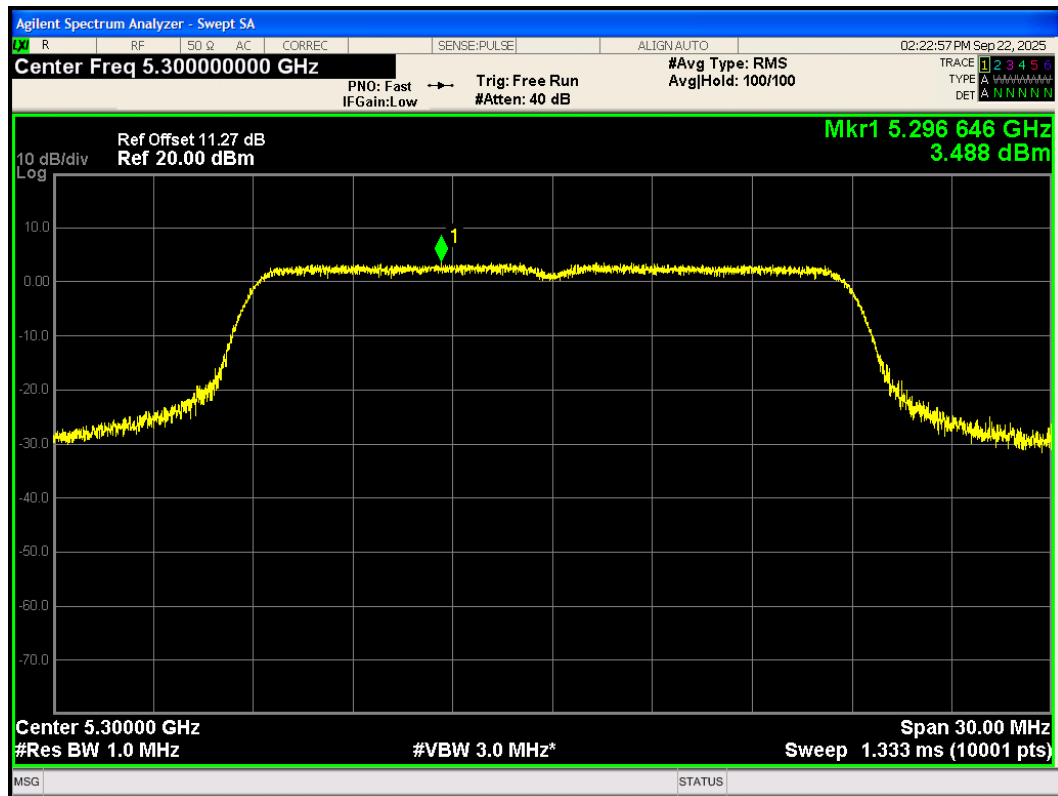
PSD 802.11a 5320MHz



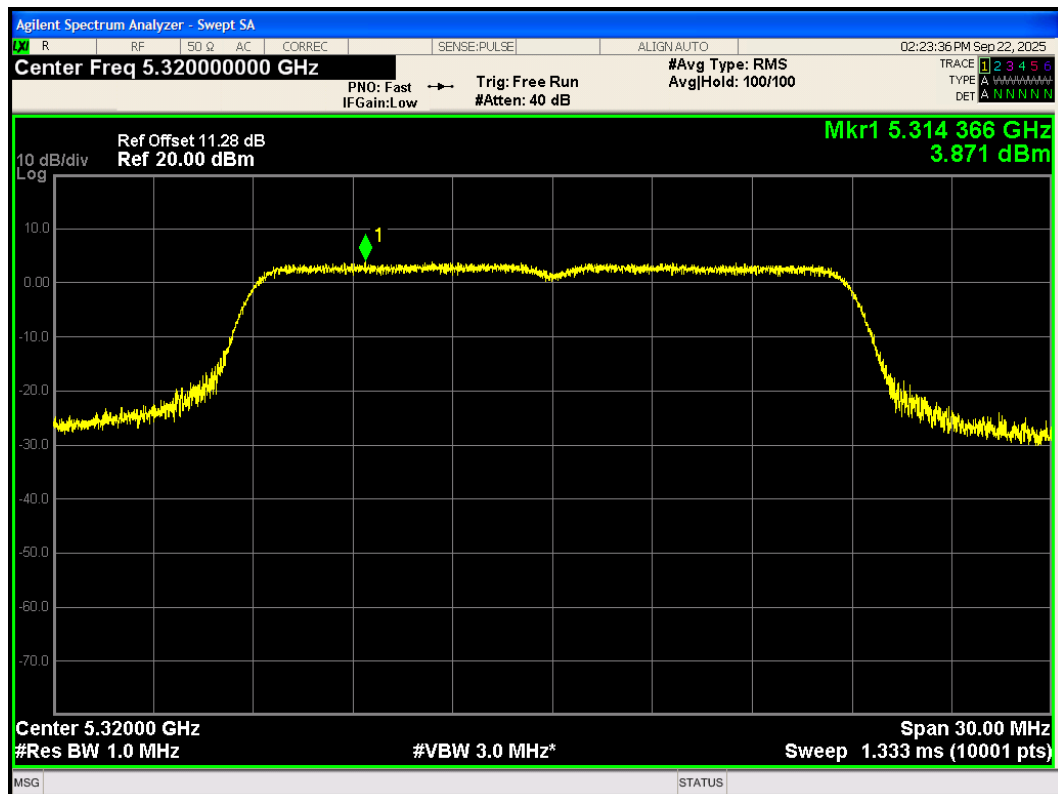
PSD 802.11ac(VHT20) 5260MHz



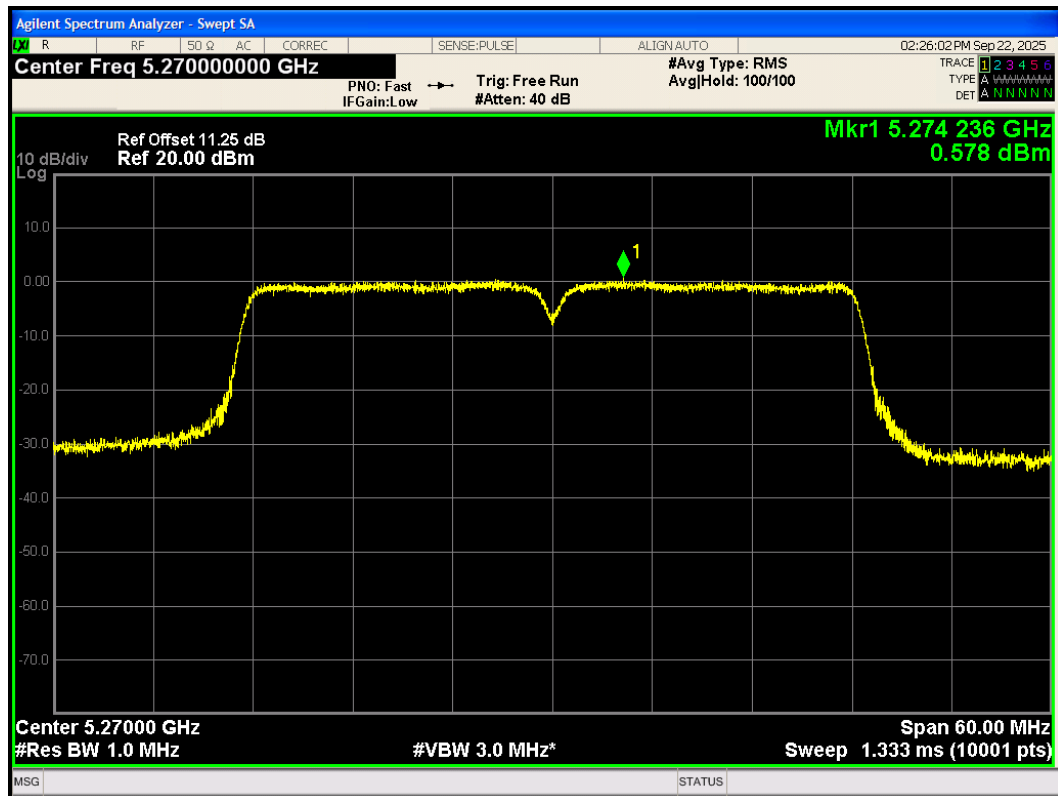
PSD 802.11ac(VHT20) 5300MHz



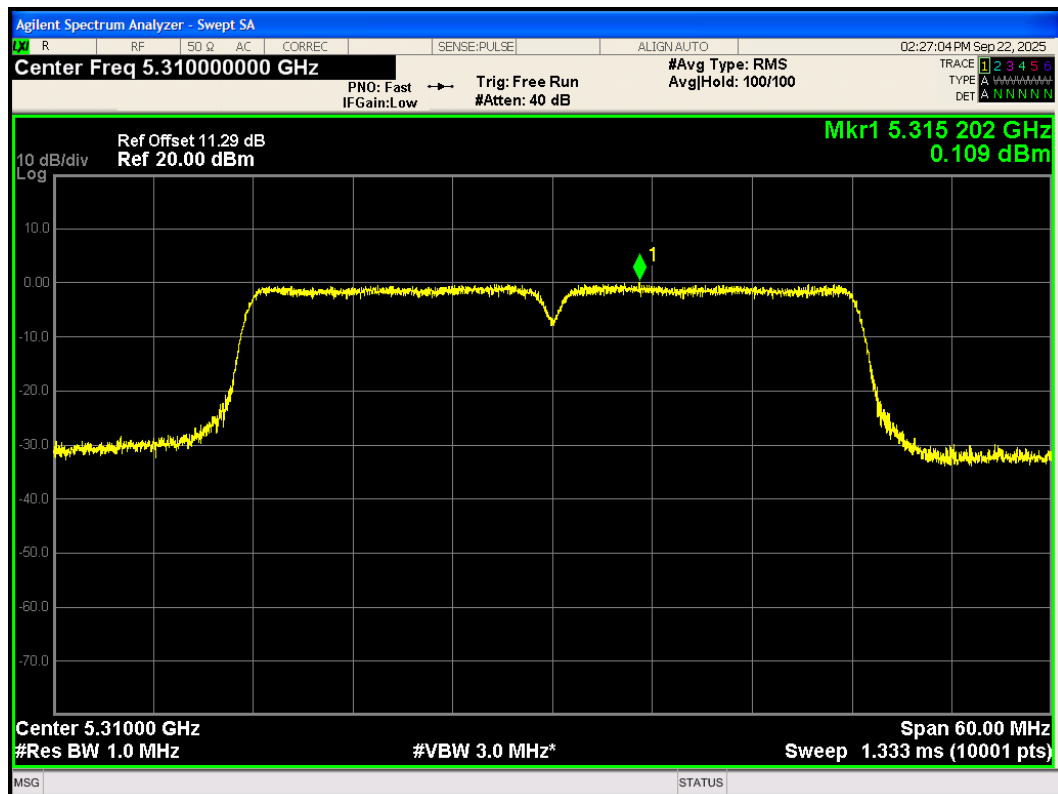
PSD 802.11ac(VHT20) 5320MHz



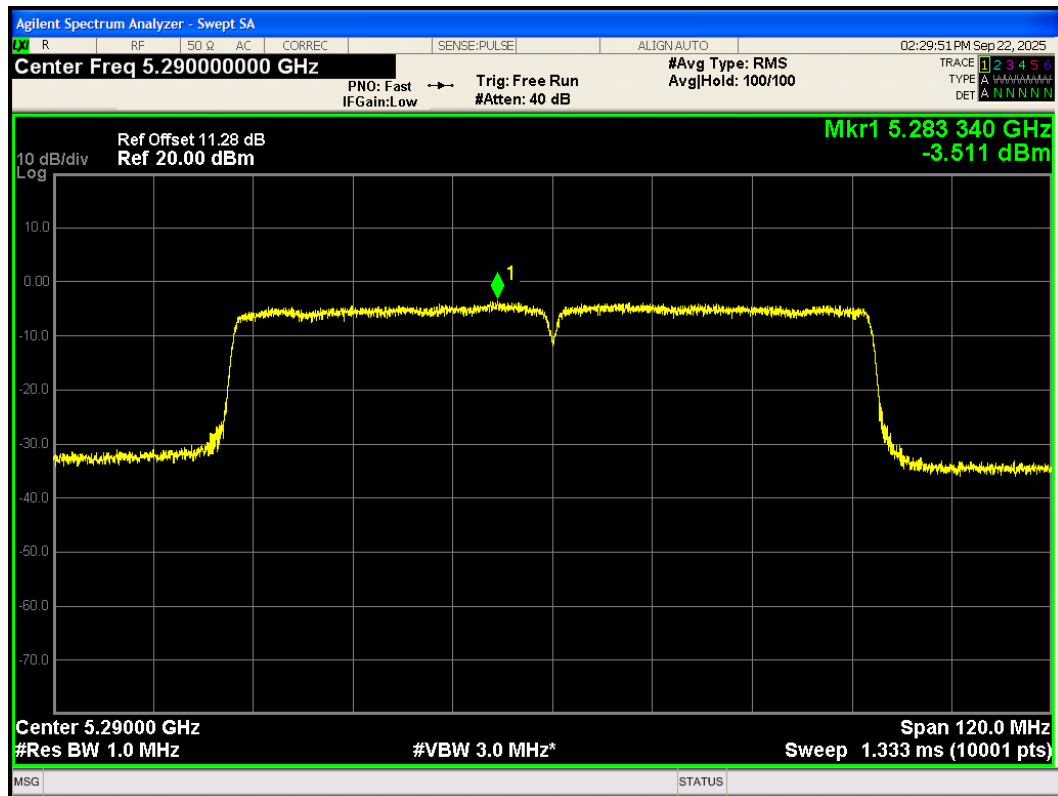
PSD 802.11ac(VHT40) 5270MHz



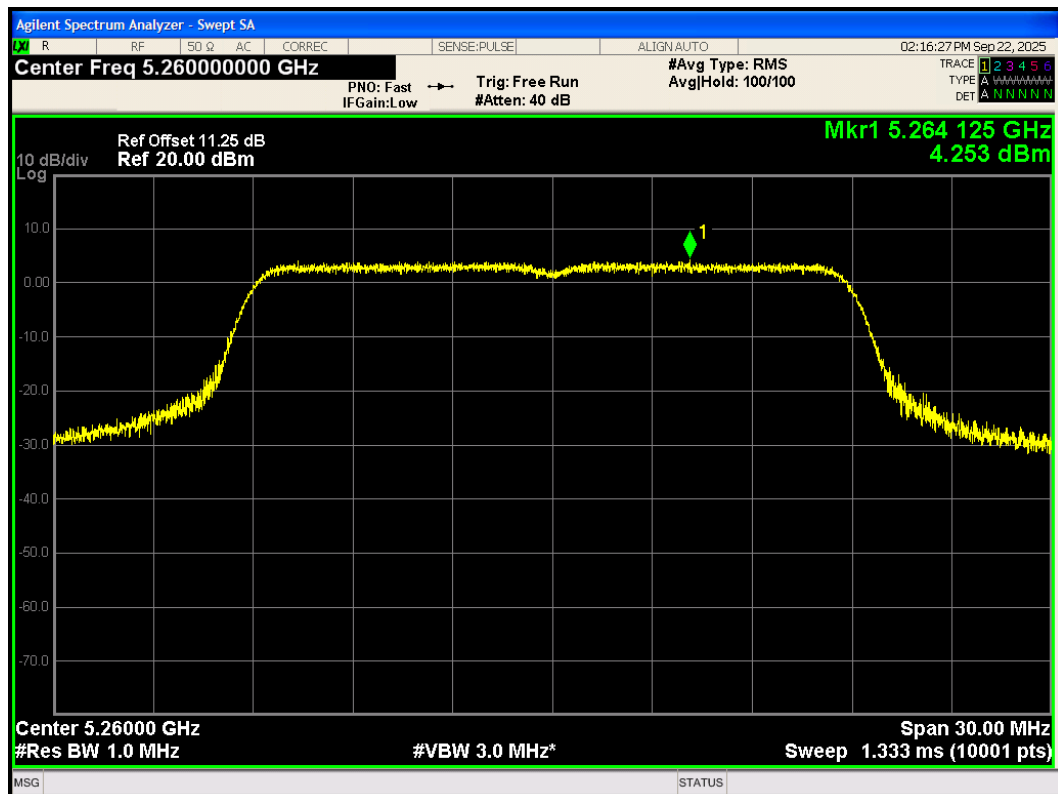
PSD 802.11ac(VHT40) 5310MHz



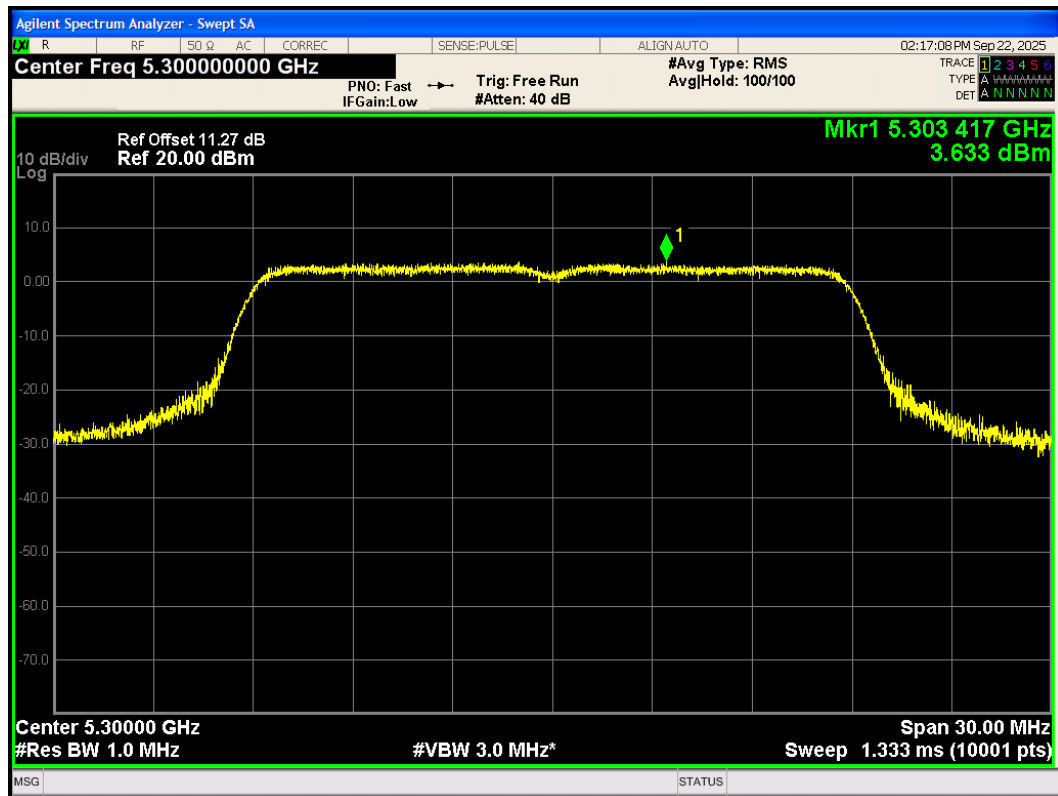
PSD 802.11ac(VHT80) 5290MHz



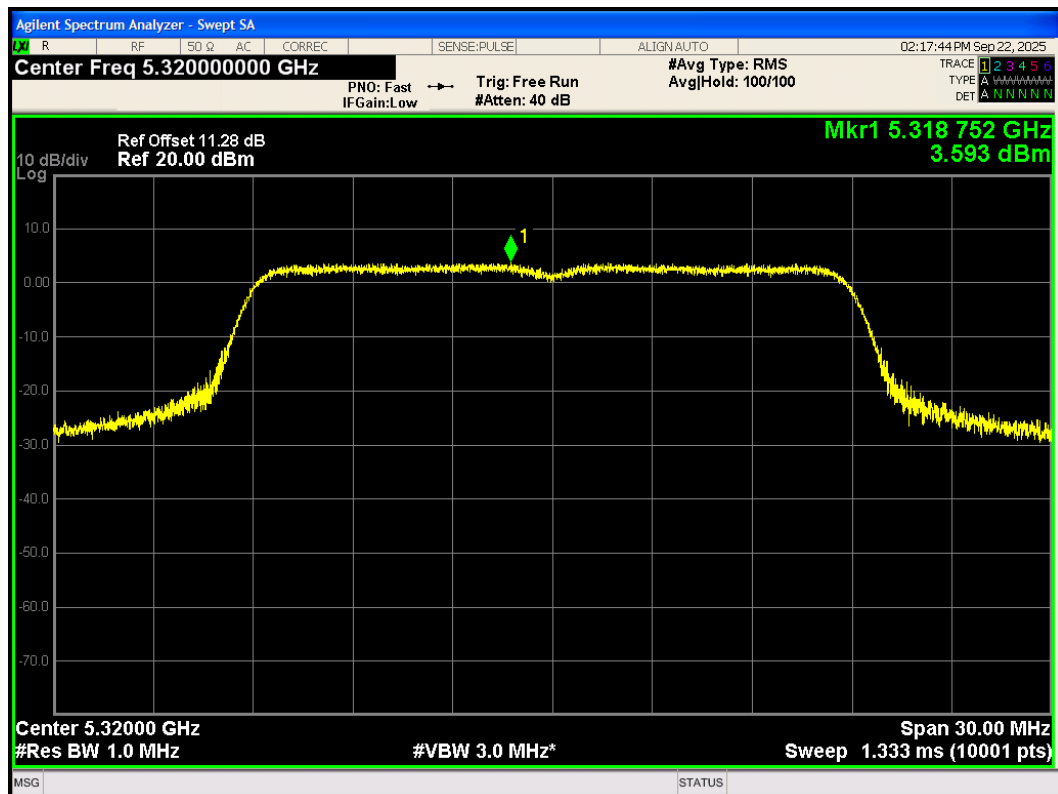
PSD 802.11n(HT20) 5260MHz



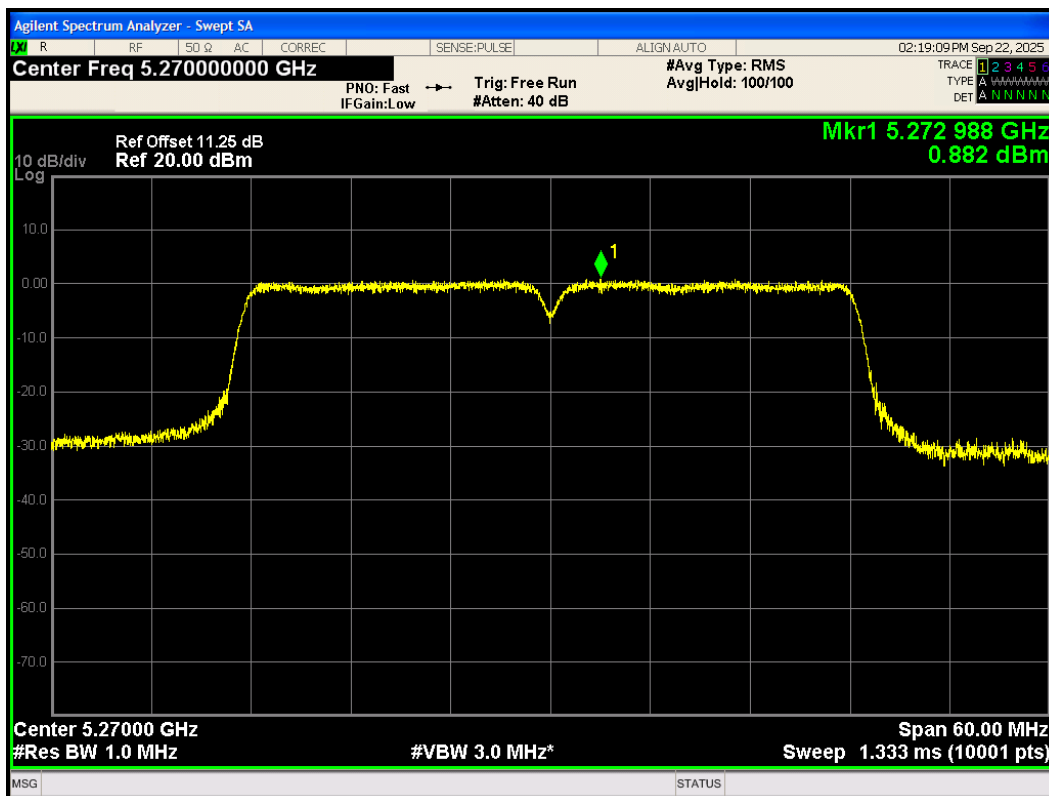
PSD 802.11n(HT20) 5300MHz



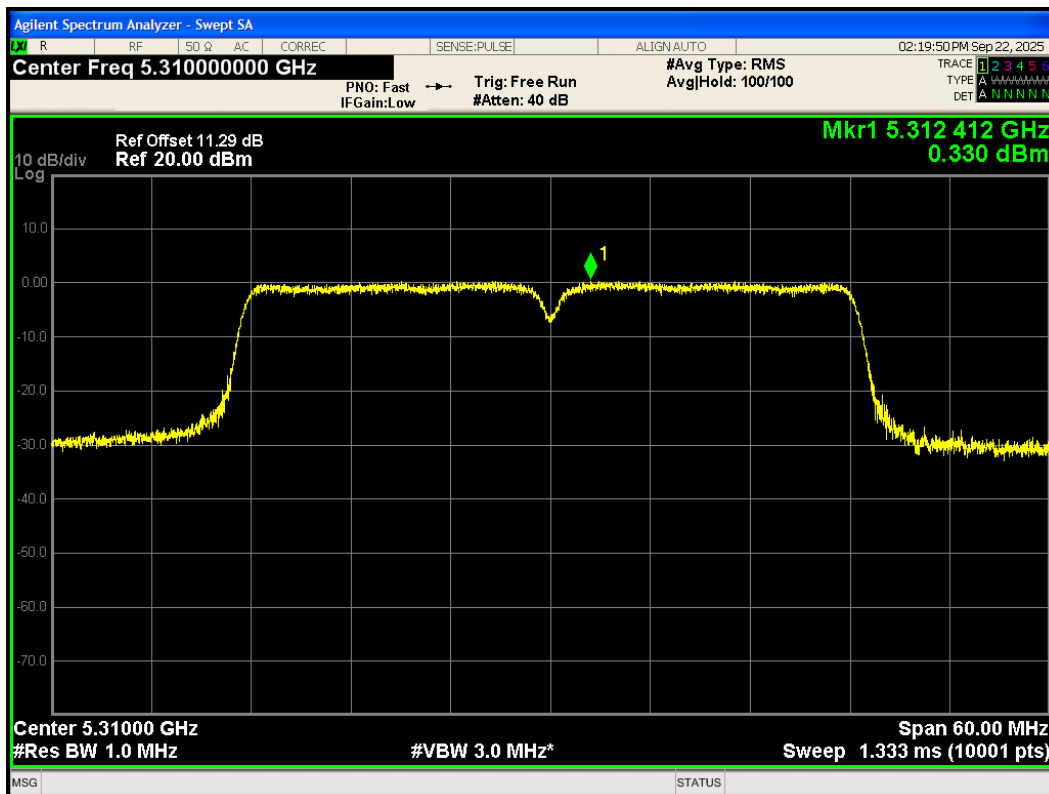
PSD 802.11n(HT20) 5320MHz



PSD 802.11n(HT40) 5270MHz

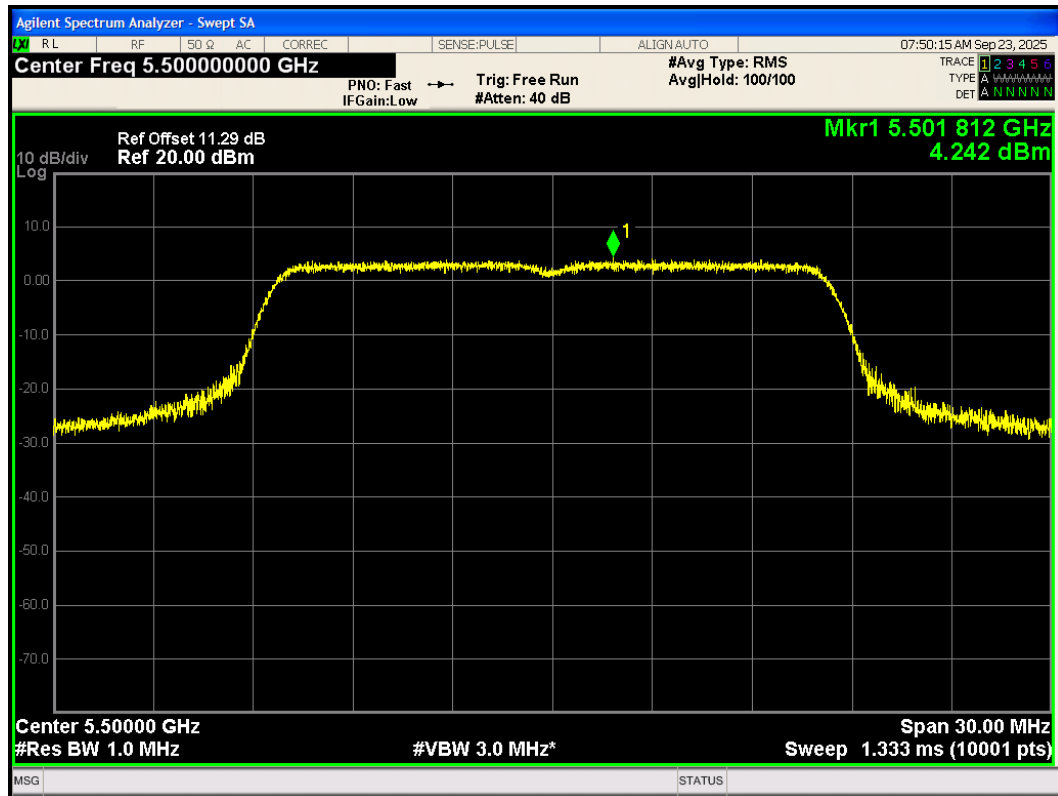


PSD 802.11n(HT40) 5310MHz

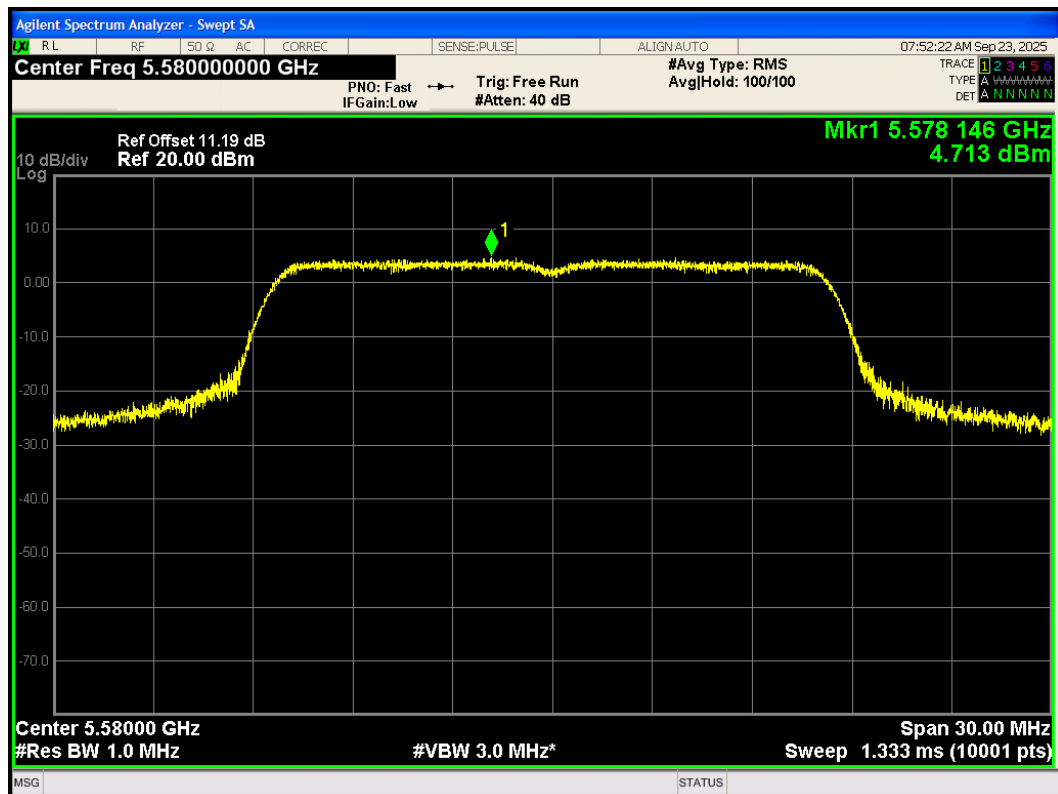


U-NII-2C

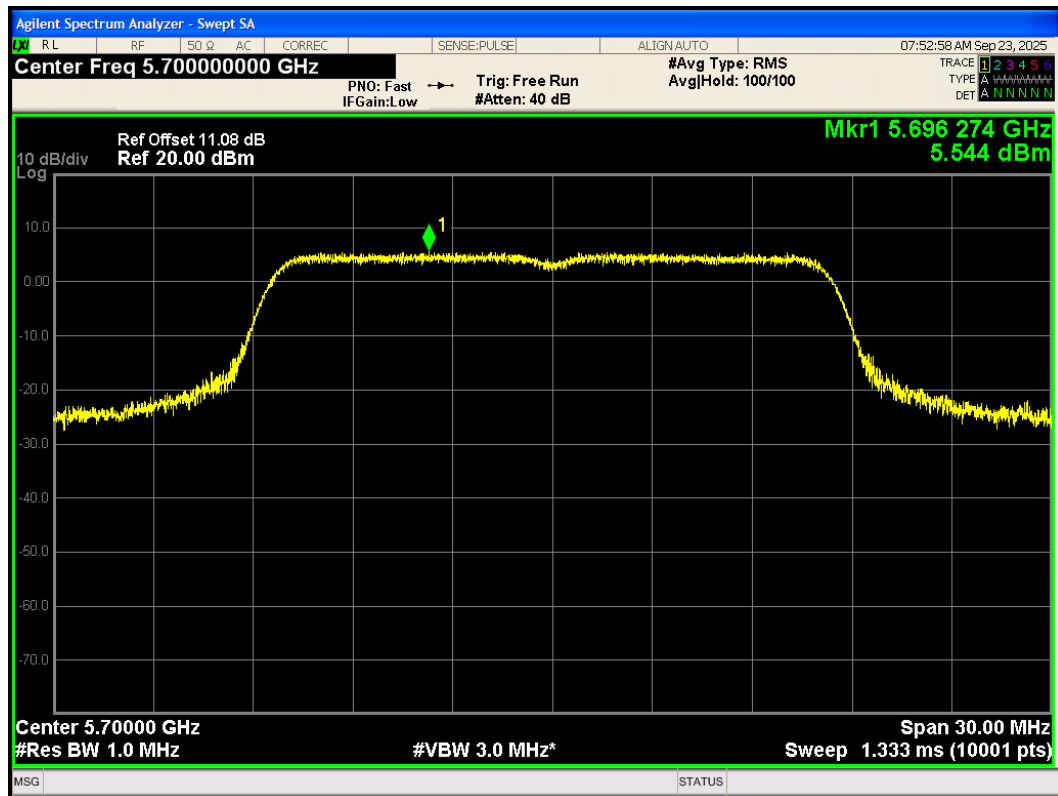
PSD 802.11a 5500MHz



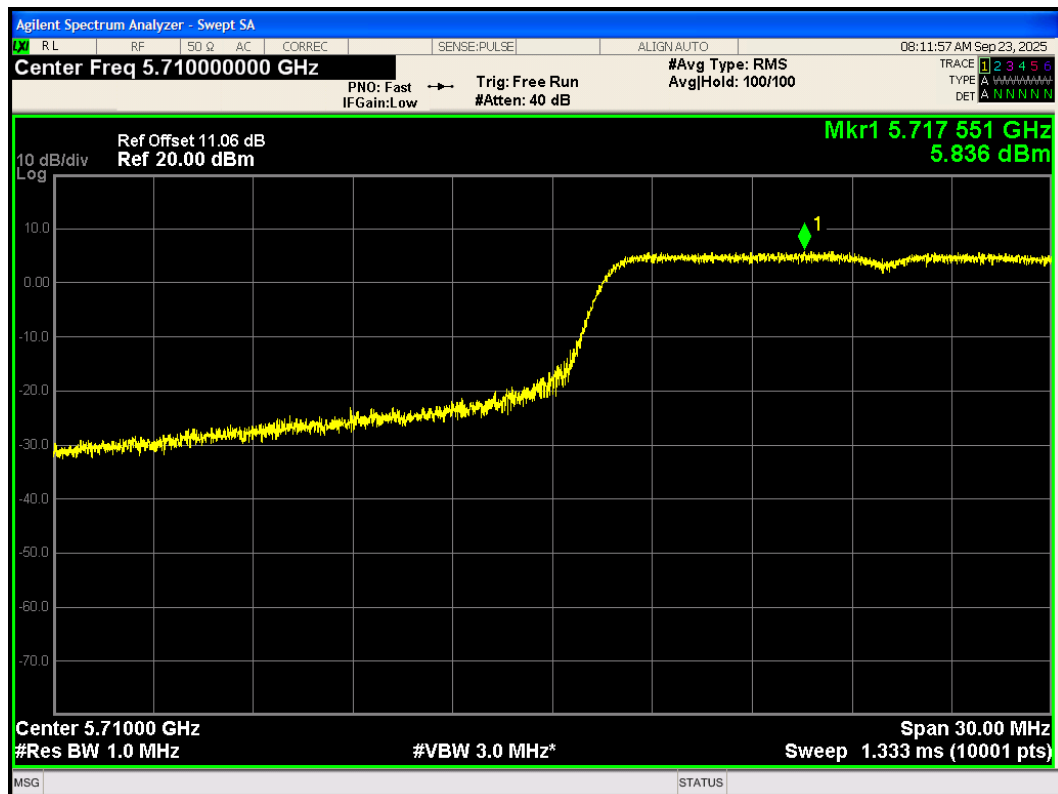
PSD 802.11a 5580MHz



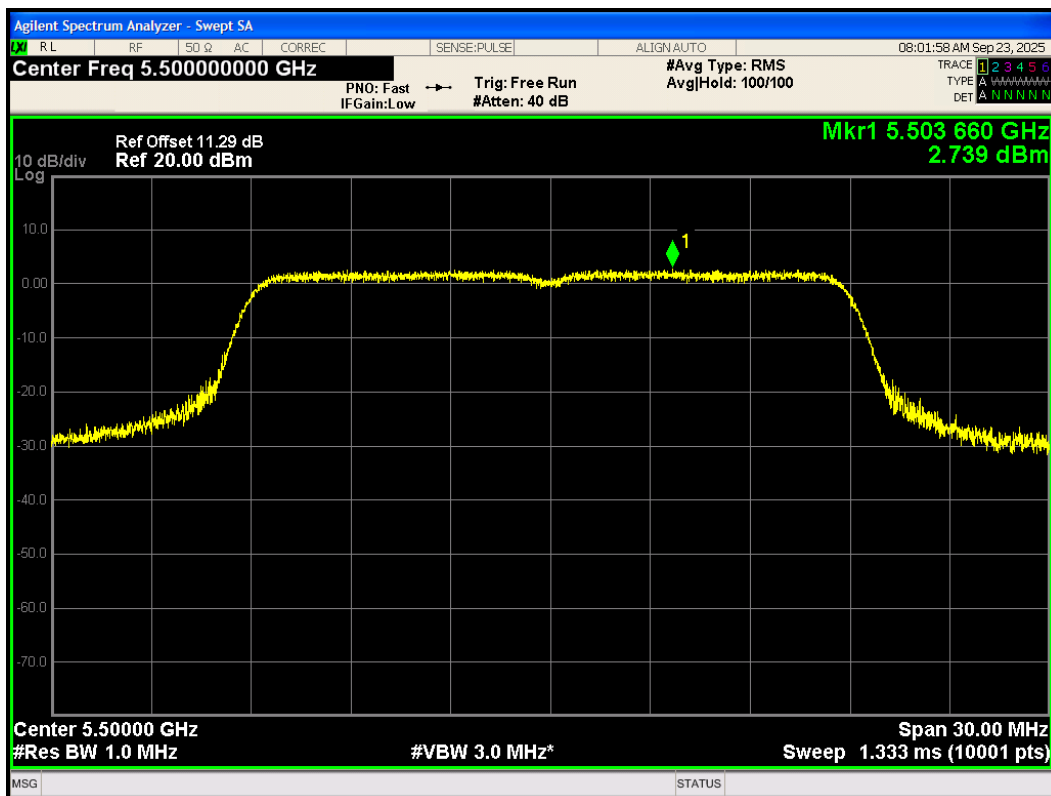
PSD 802.11a 5700MHz



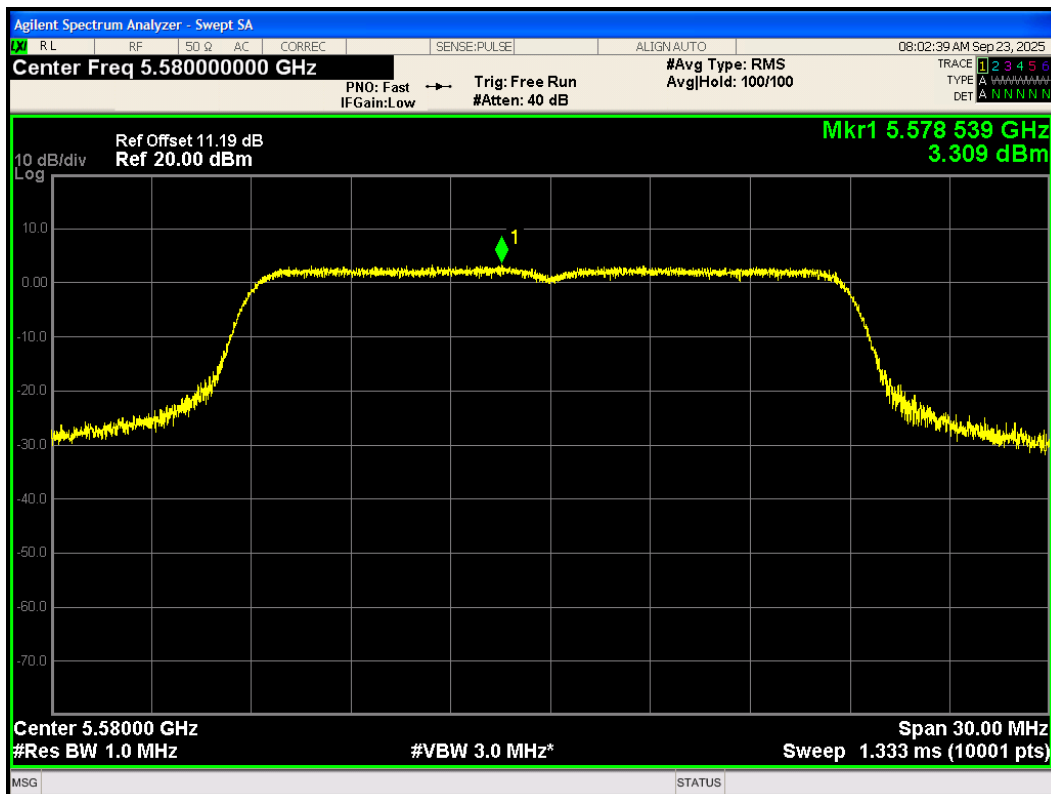
PSD 802.11a 5720MHz



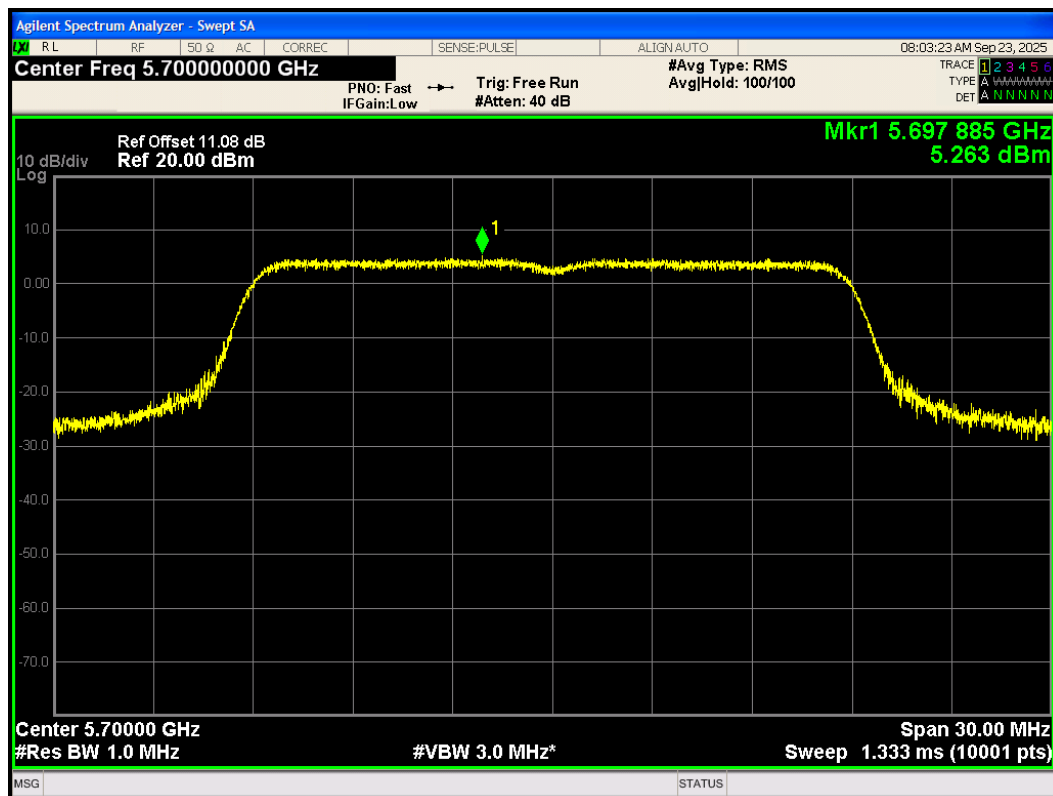
PSD 802.11ac(VHT20) 5500MHz



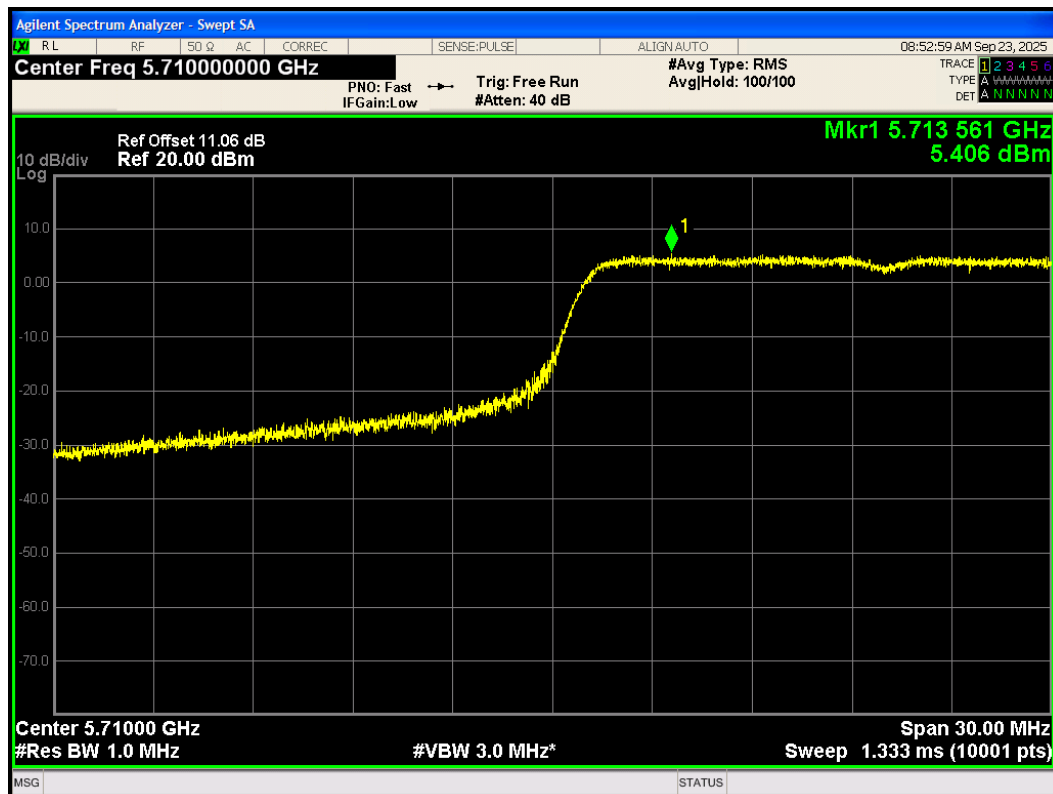
PSD 802.11ac(VHT20) 5580MHz



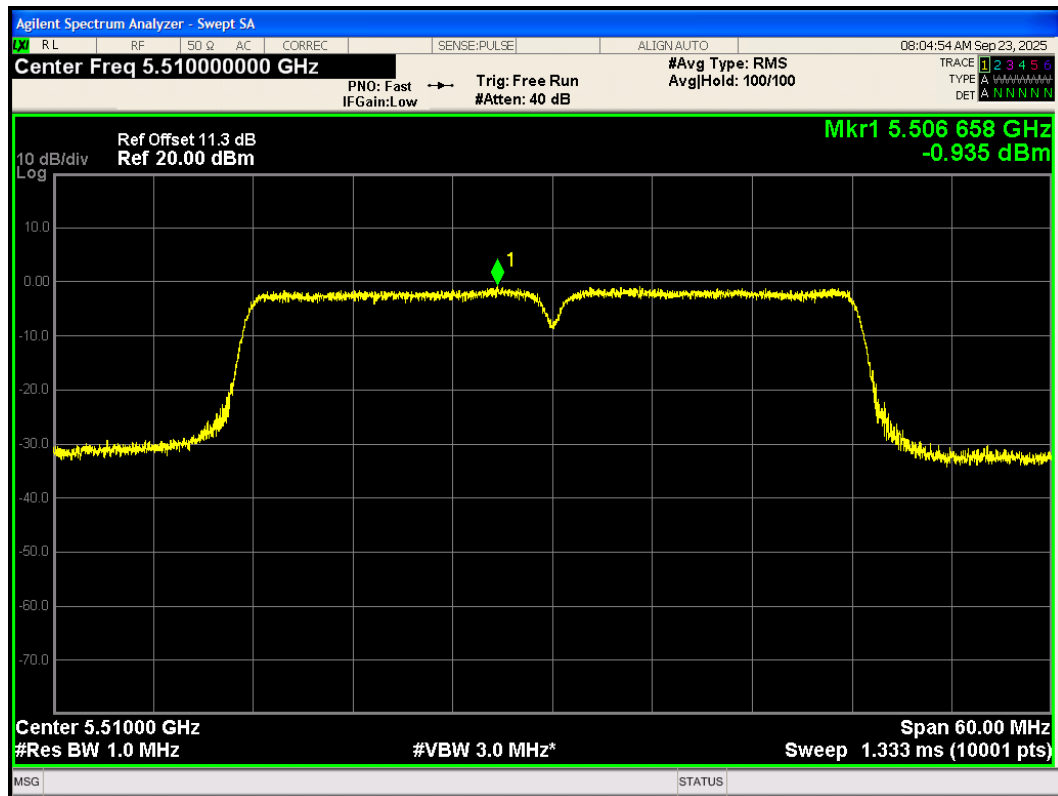
PSD 802.11ac(VHT20) 5700MHz



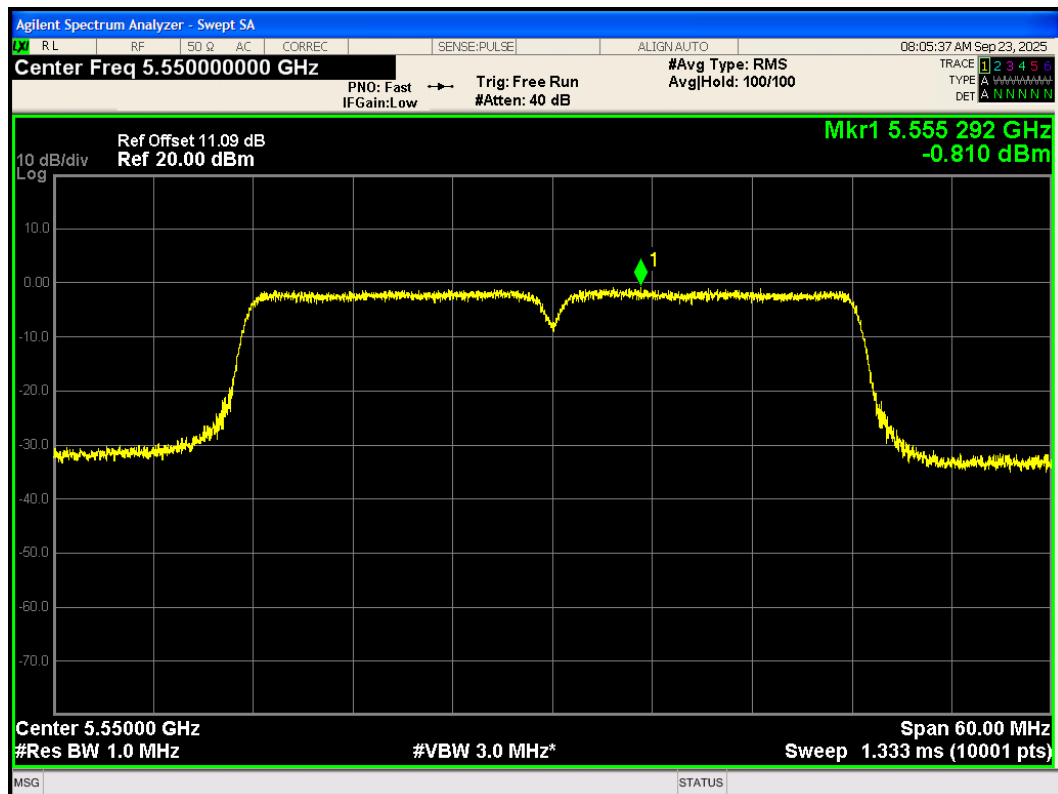
PSD 802.11ac(VHT20) 5720MHz



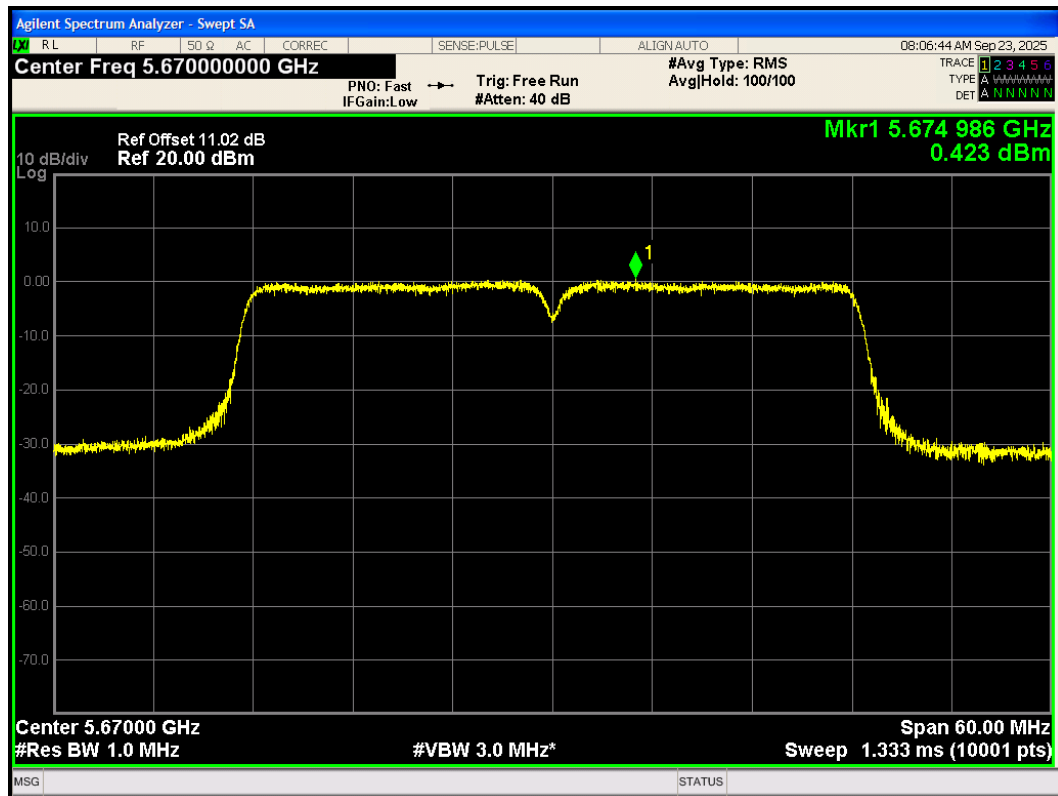
PSD 802.11ac(VHT40) 5510MHz



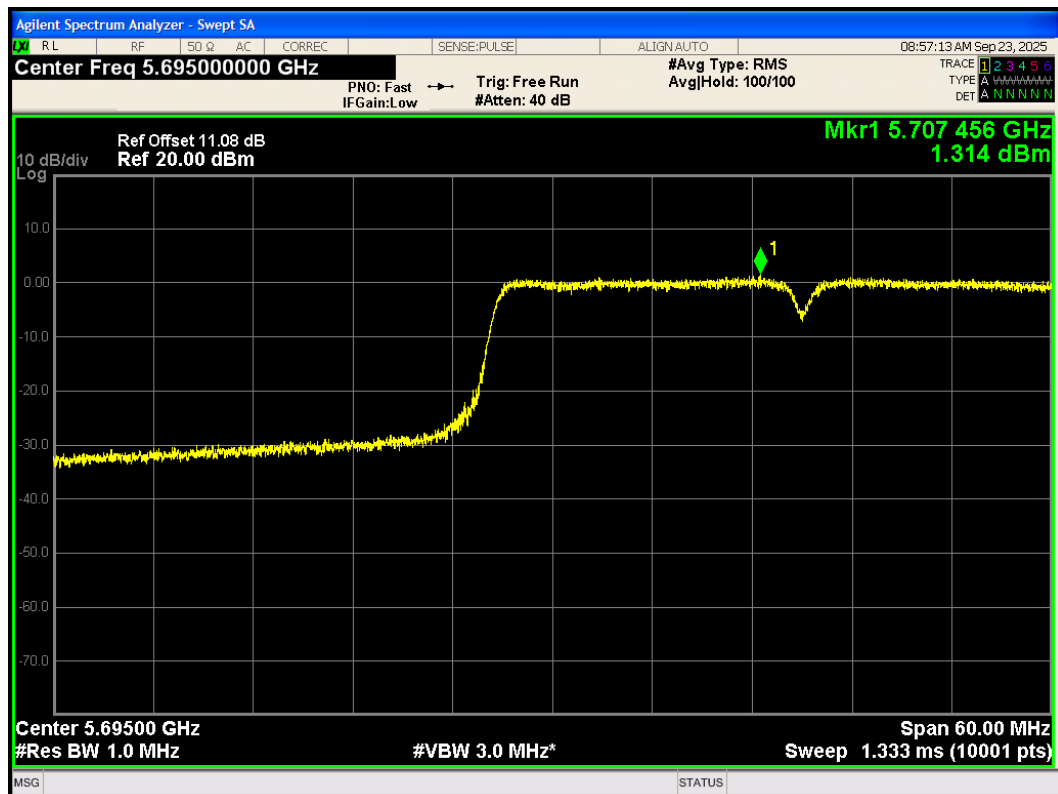
PSD 802.11ac(VHT40) 5550MHz



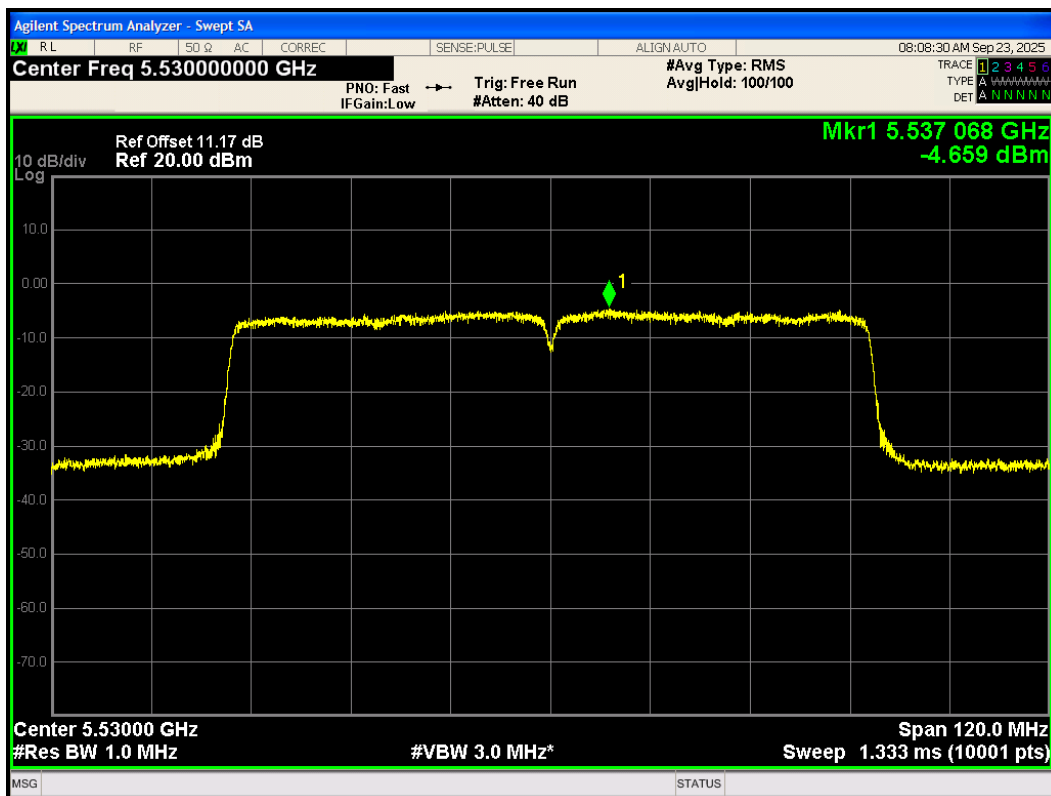
PSD 802.11ac(VHT40) 5670MHz



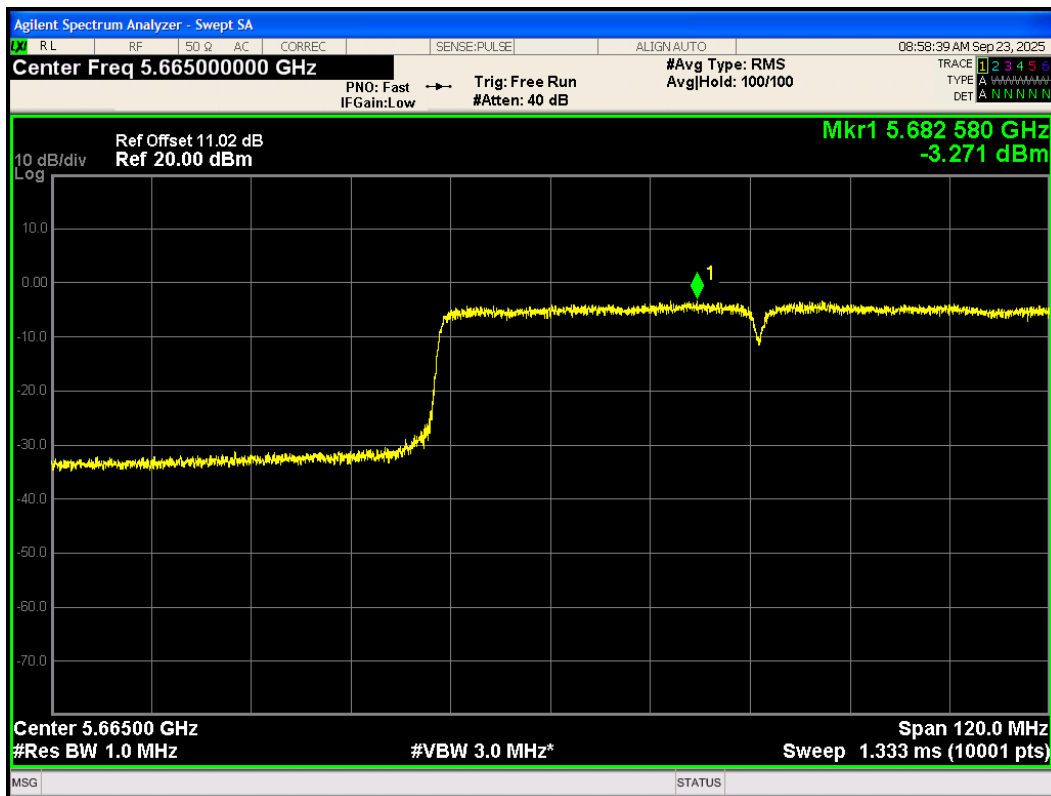
PSD 802.11ac(VHT40) 5710MHz



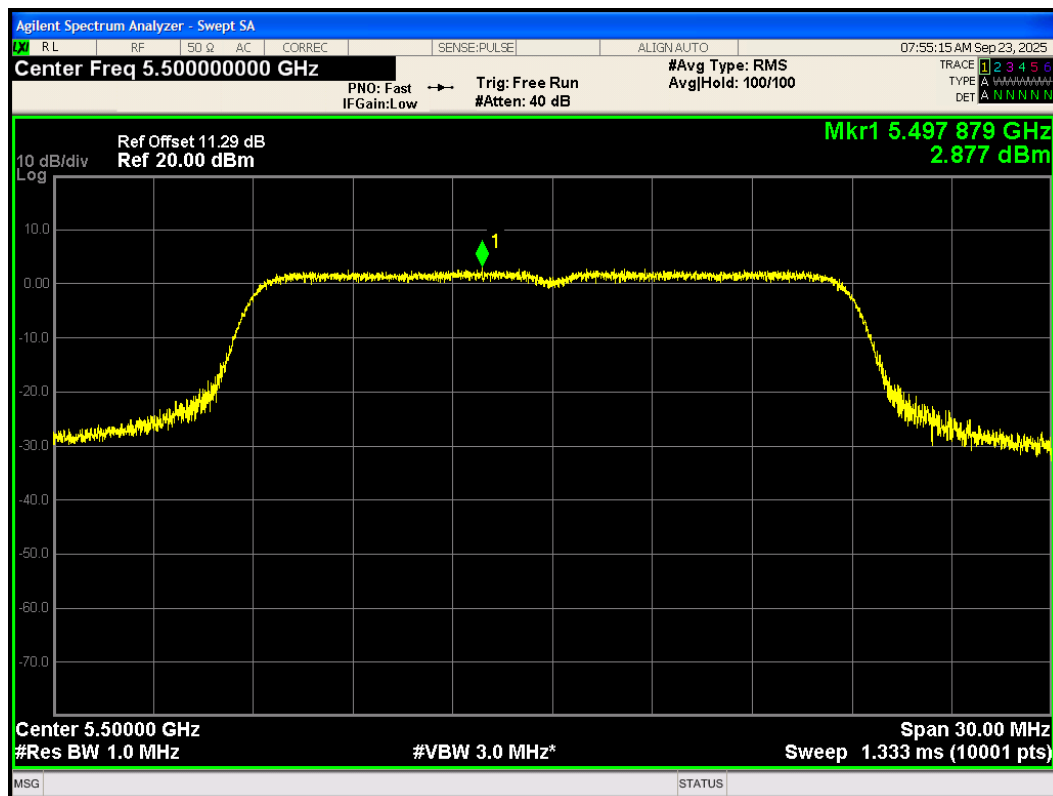
PSD 802.11ac(VHT80) 5530MHz



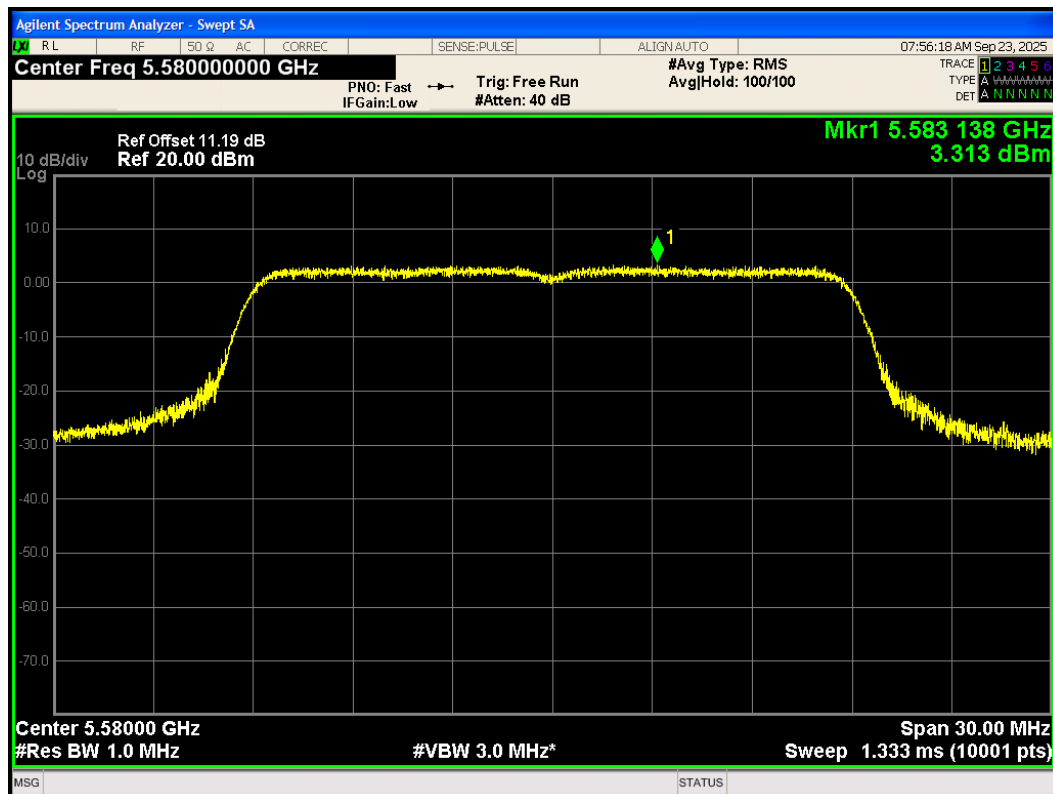
PSD 802.11ac(VHT80) 5690MHz



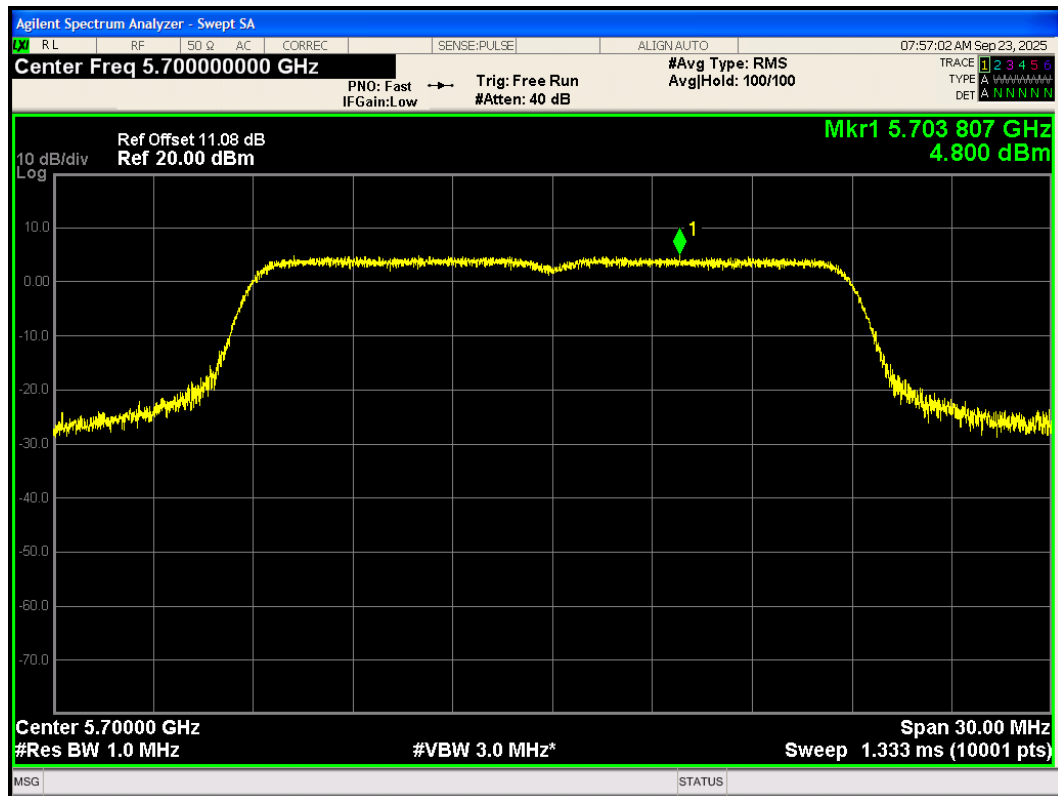
PSD 802.11n(HT20) 5500MHz



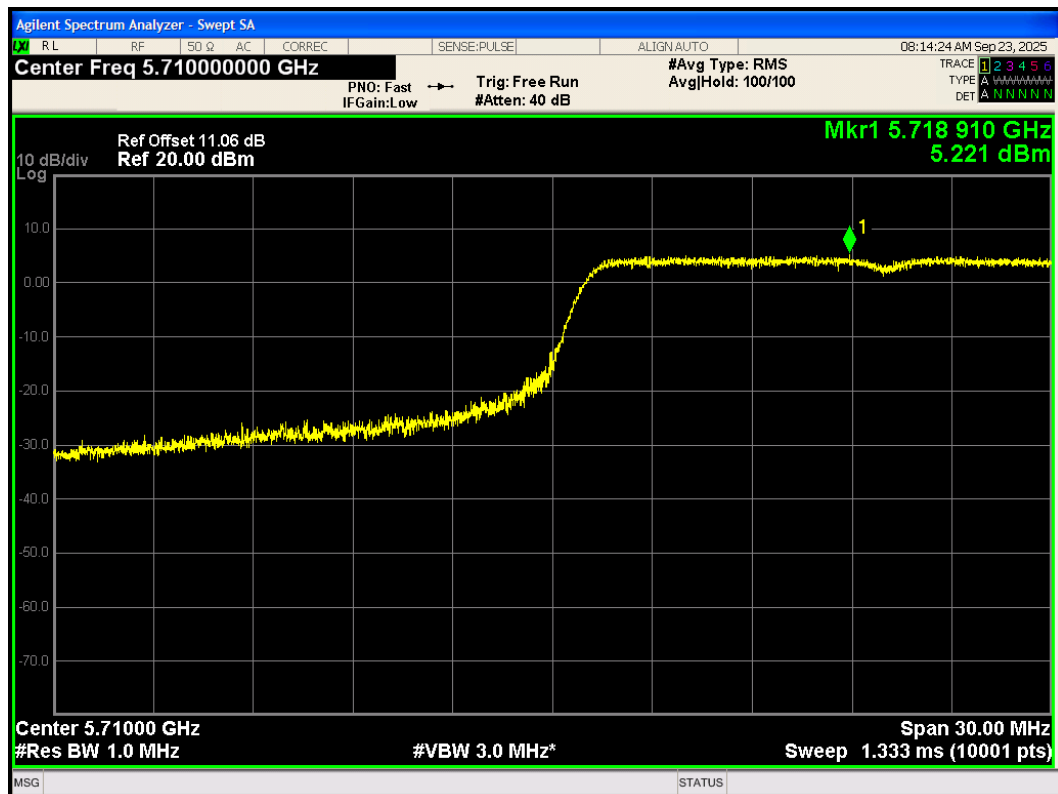
PSD 802.11n(HT20) 5580MHz



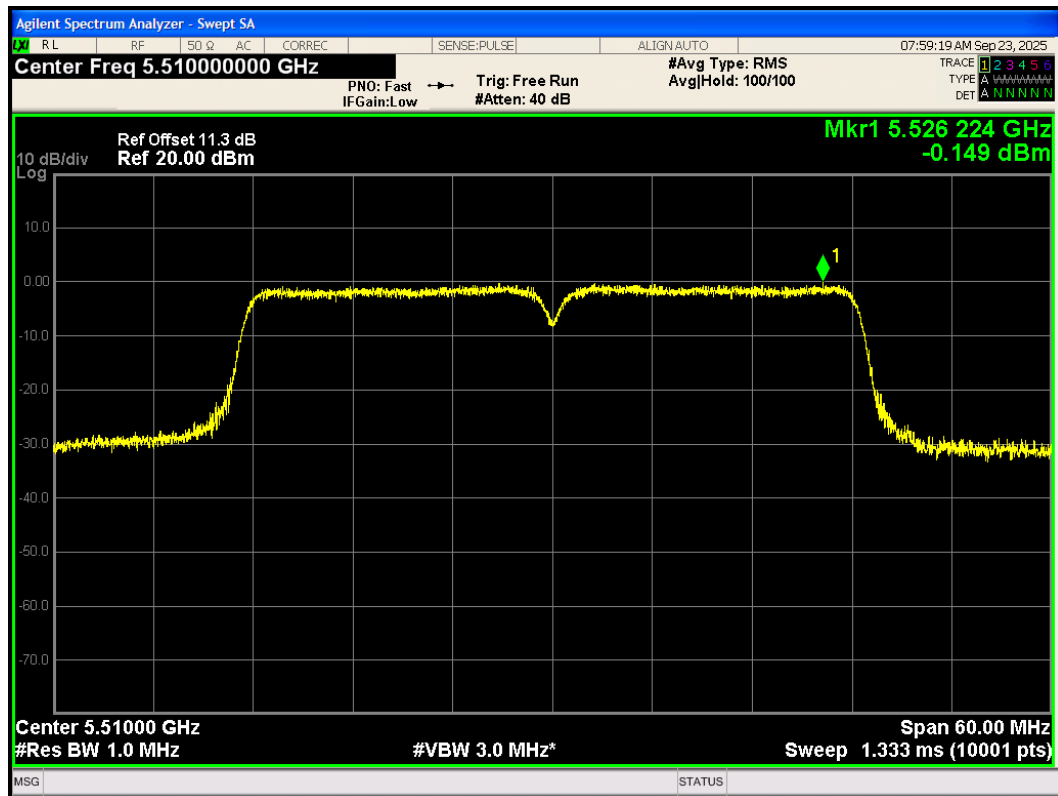
PSD 802.11n(HT20) 5700MHz



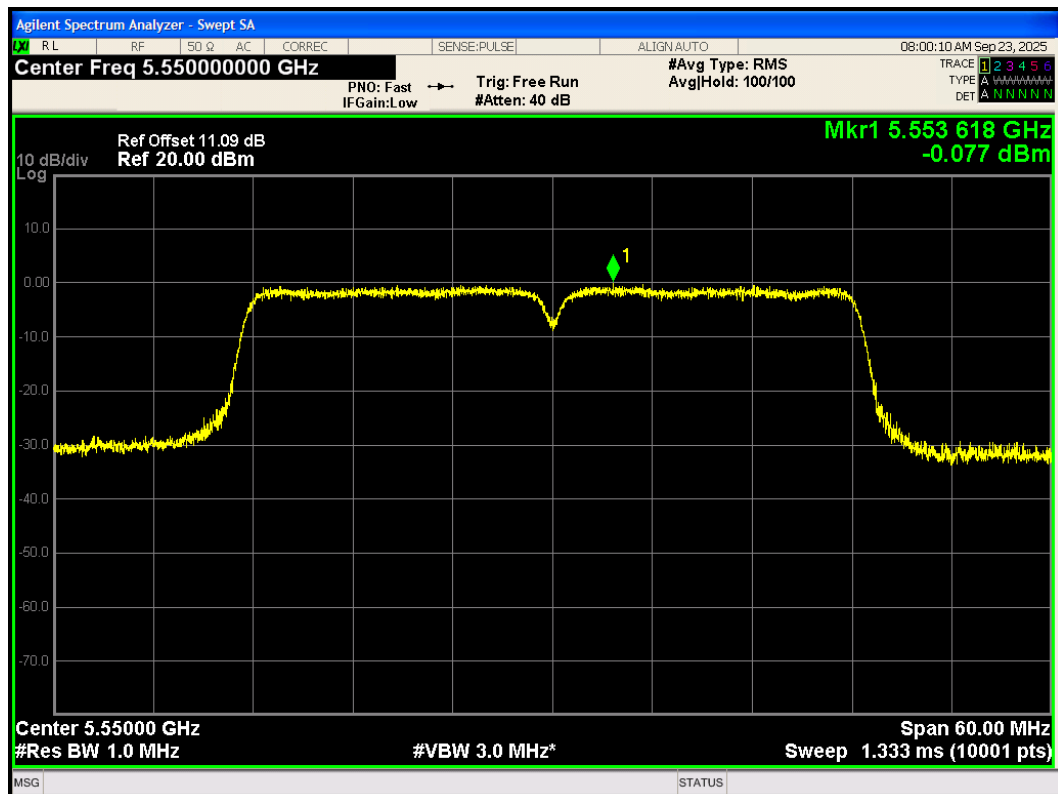
PSD 802.11n(HT20) 5720MHz



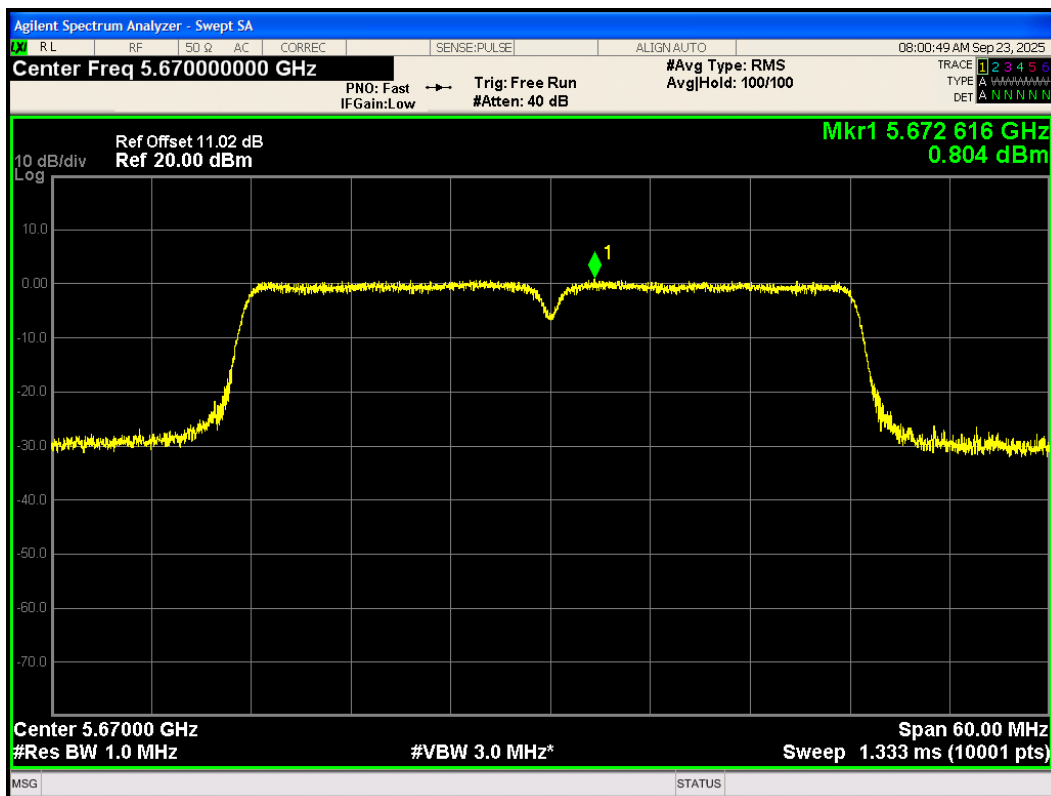
PSD 802.11n(HT40) 5510MHz



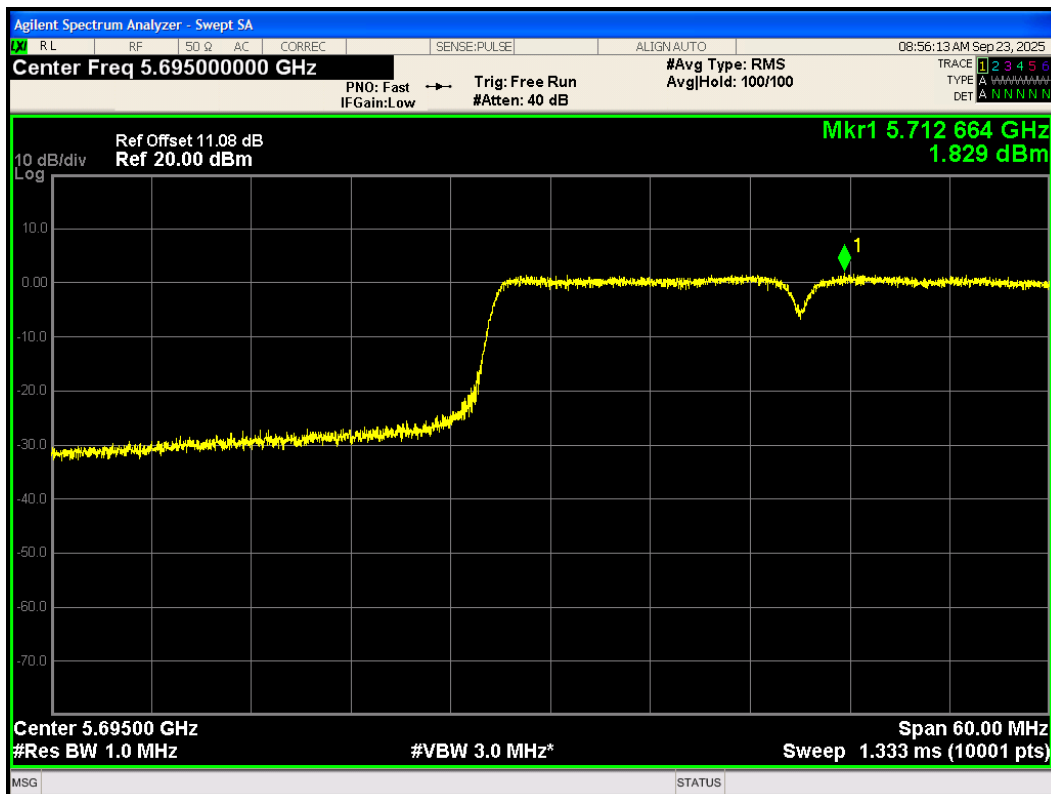
PSD 802.11n(HT40) 5550MHz



PSD 802.11n(HT40) 5670MHz

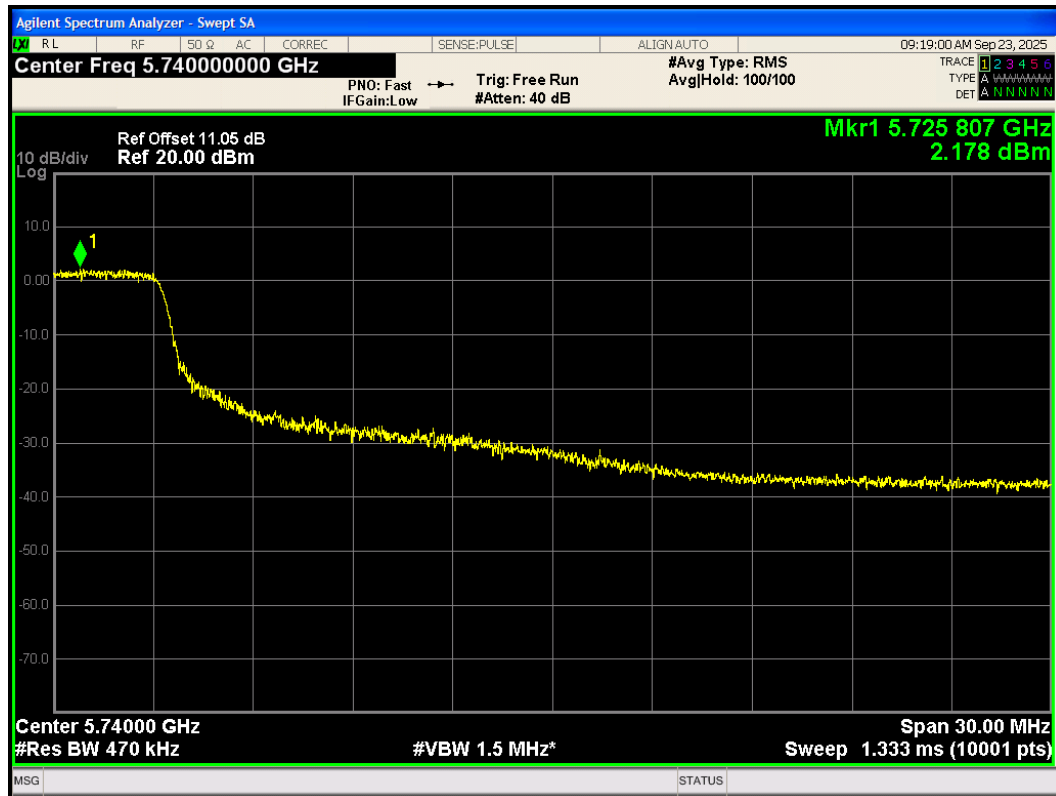


PSD 802.11n(HT40) 5710MHz

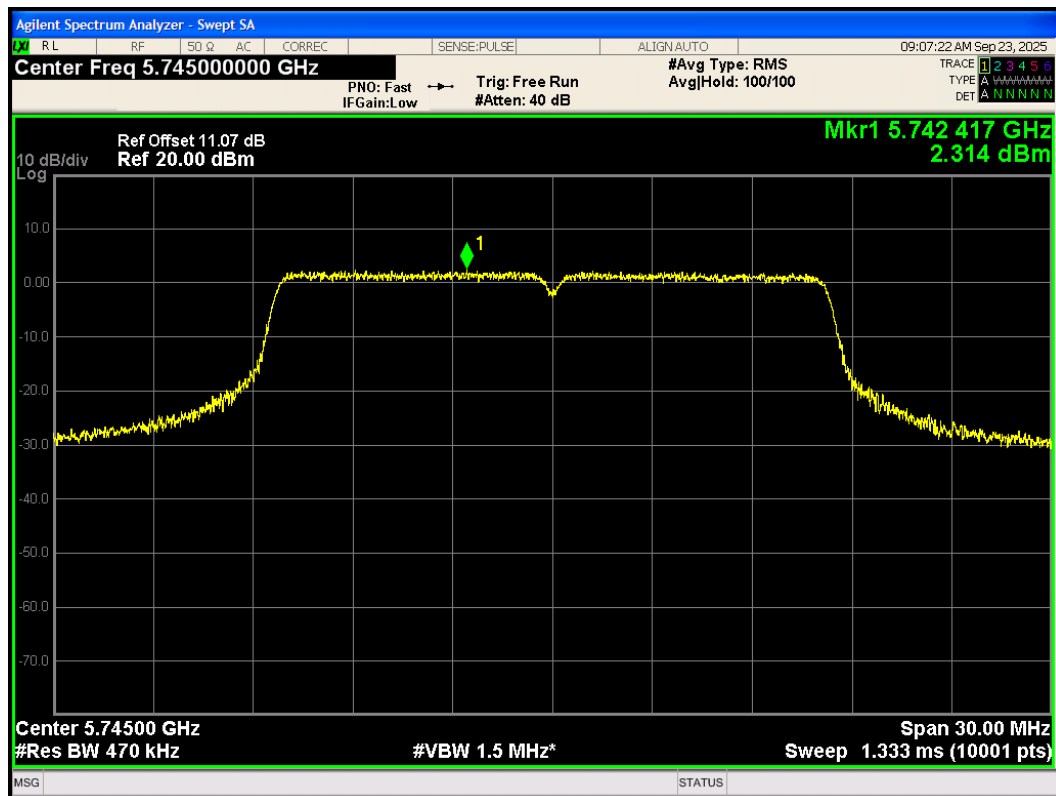


U-NII-3

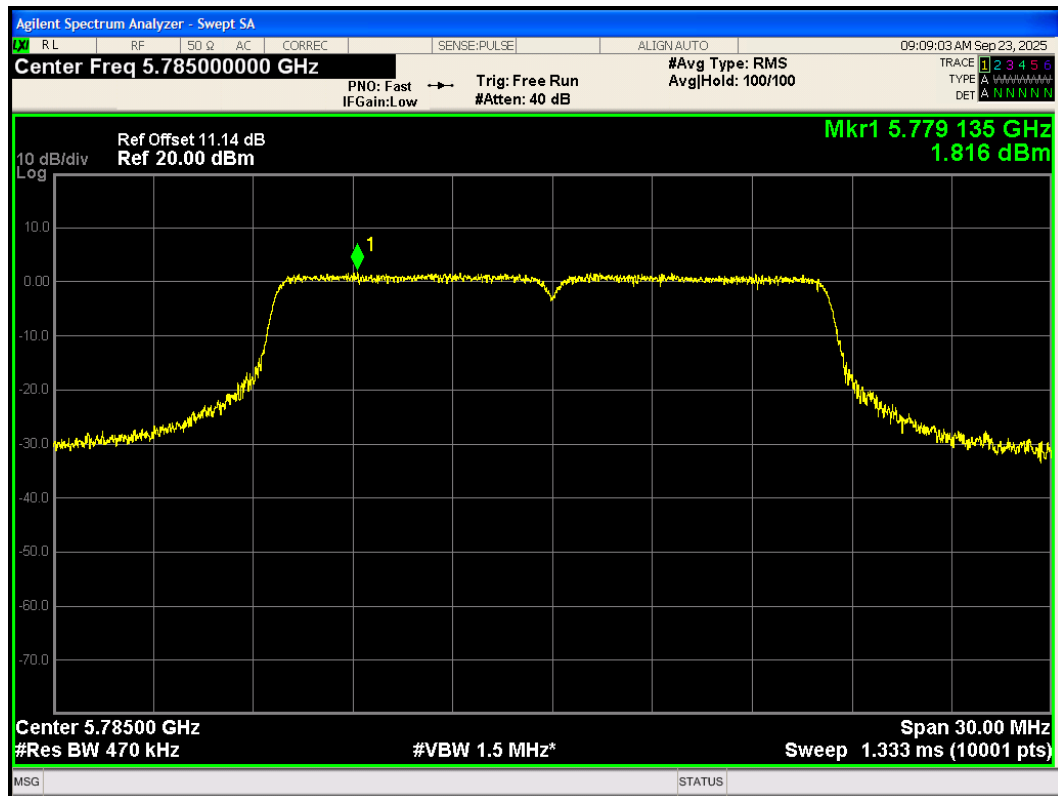
PSD 802.11a 5720MHz



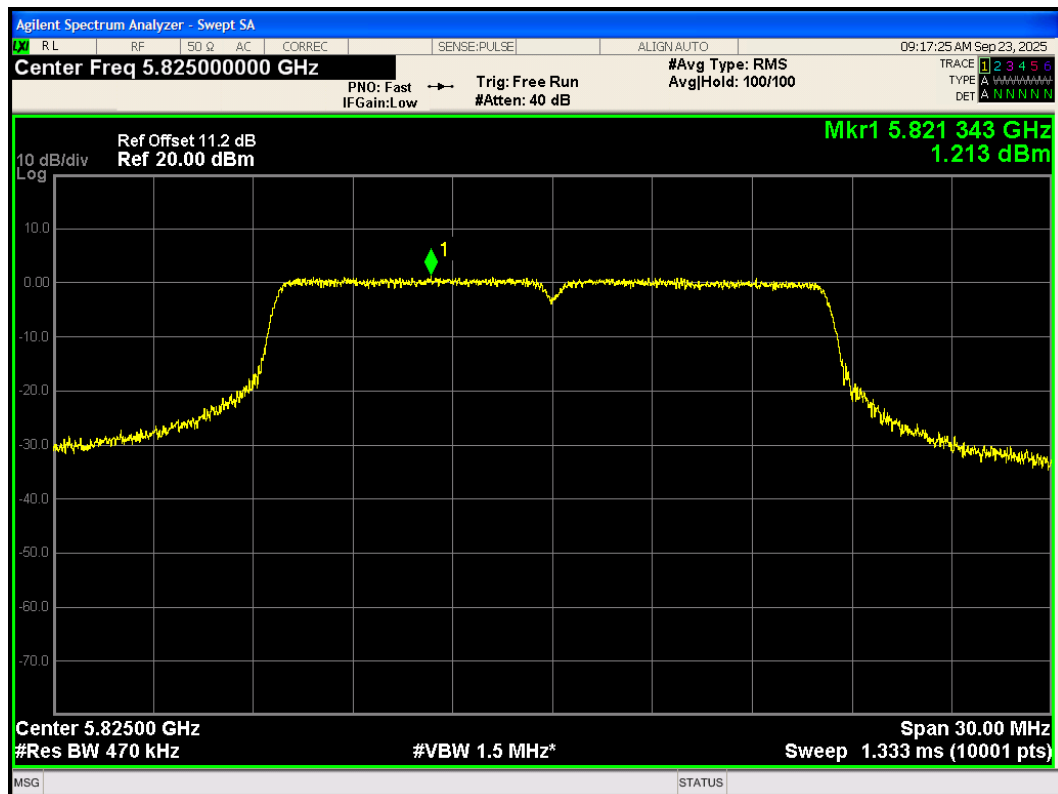
PSD 802.11a 5745MHz



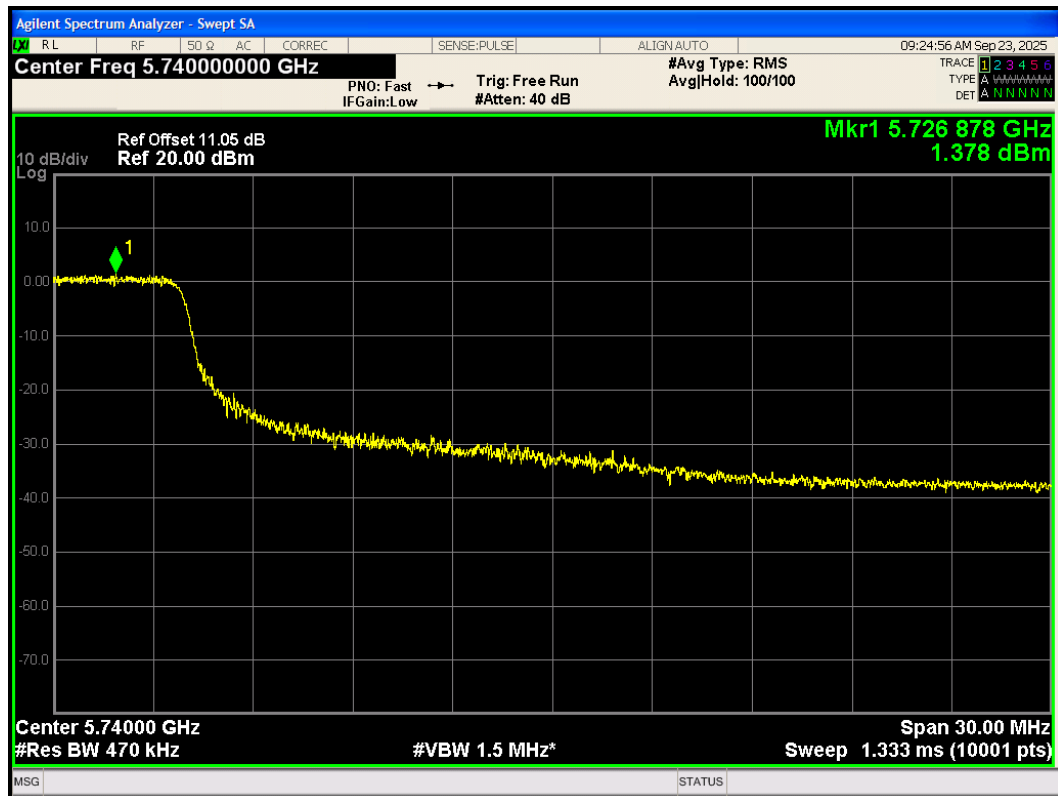
PSD 802.11a 5785MHz



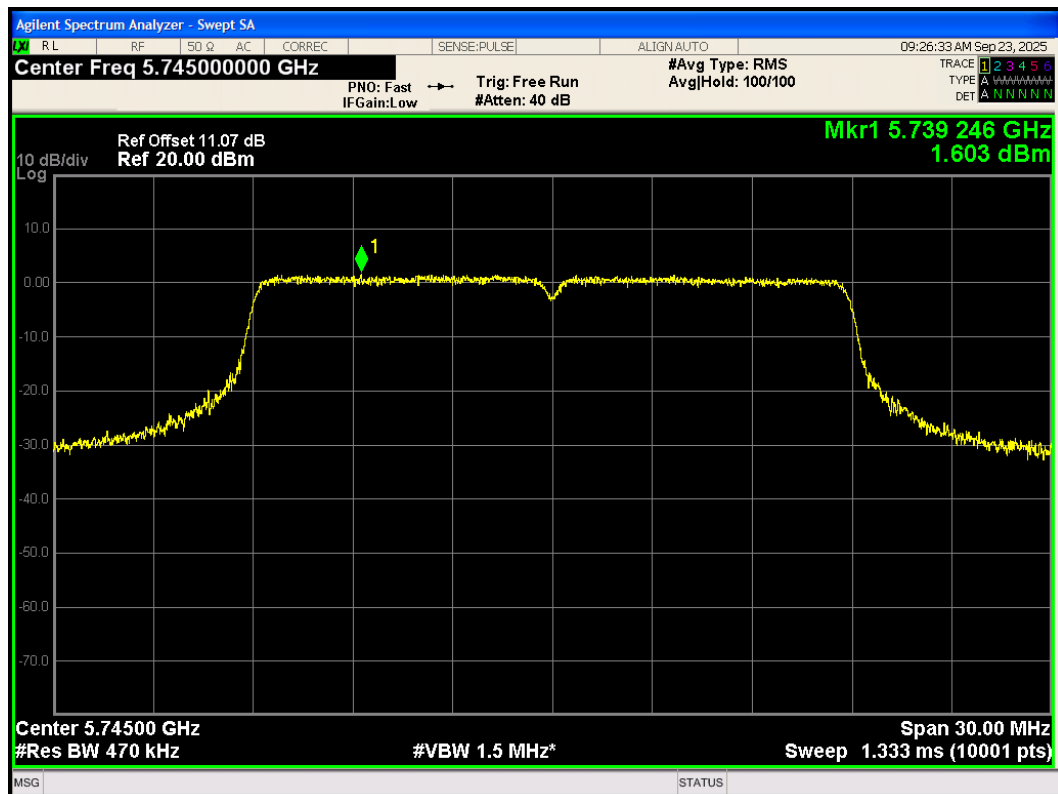
PSD 802.11a 5825MHz



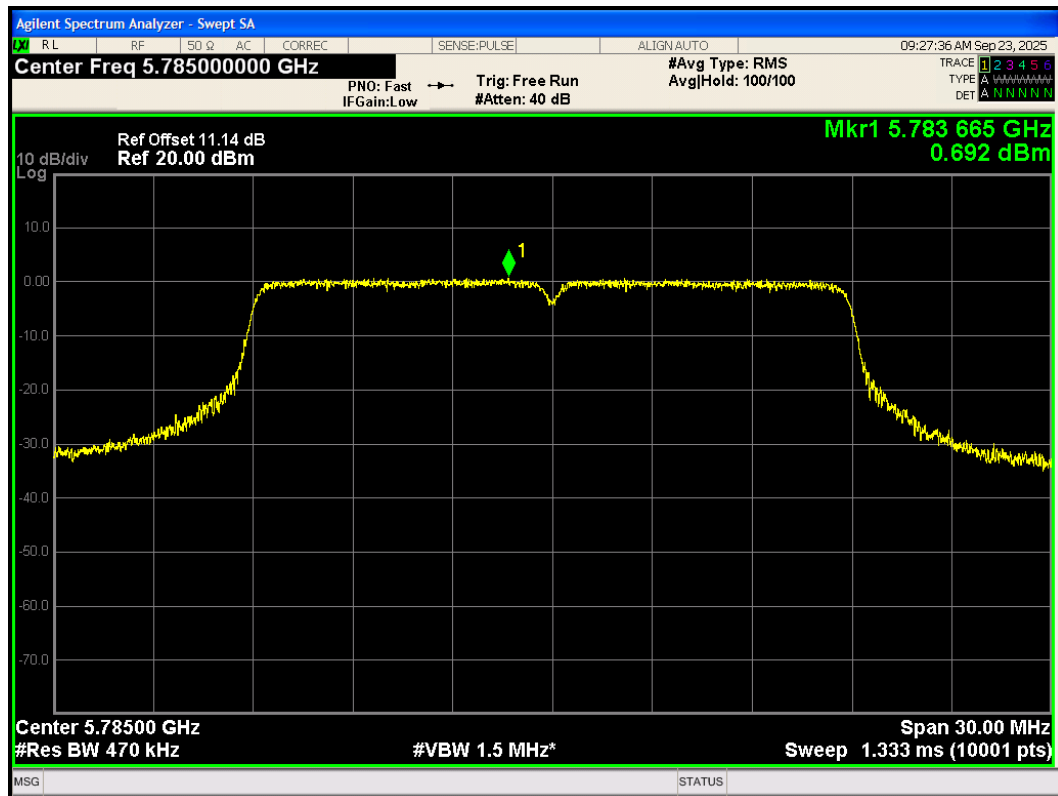
PSD 802.11ac(VHT20) 5720MHz



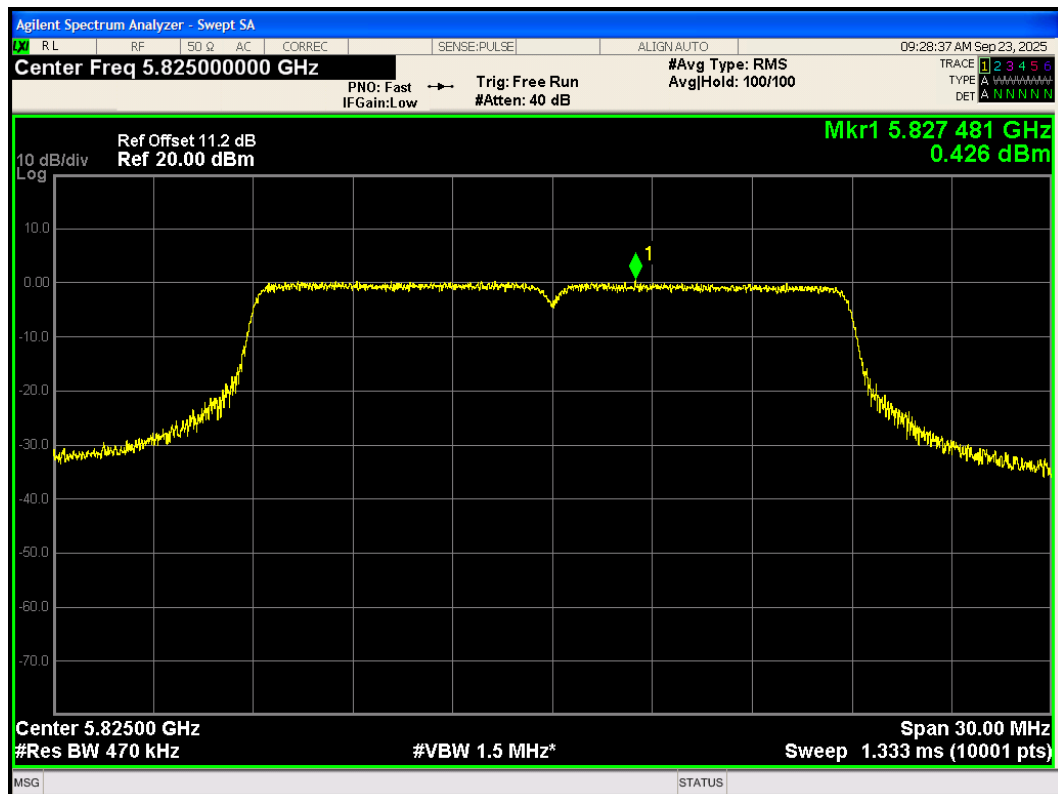
PSD 802.11ac(VHT20) 5745MHz



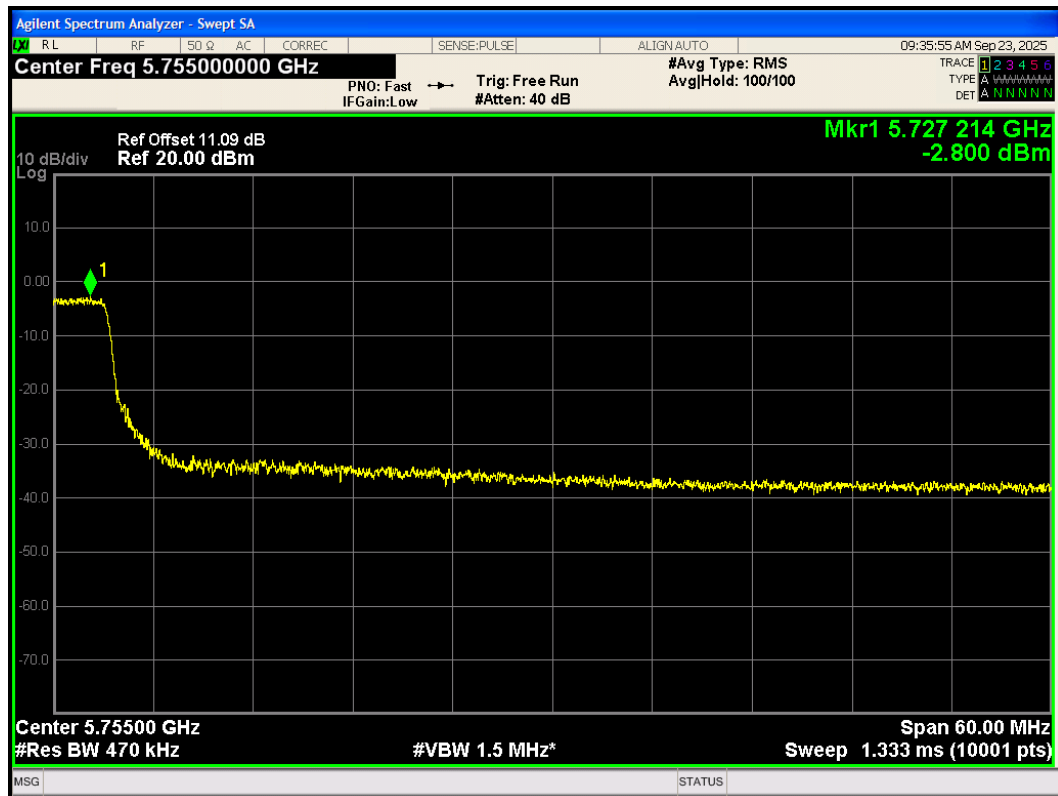
PSD 802.11ac(VHT20) 5785MHz



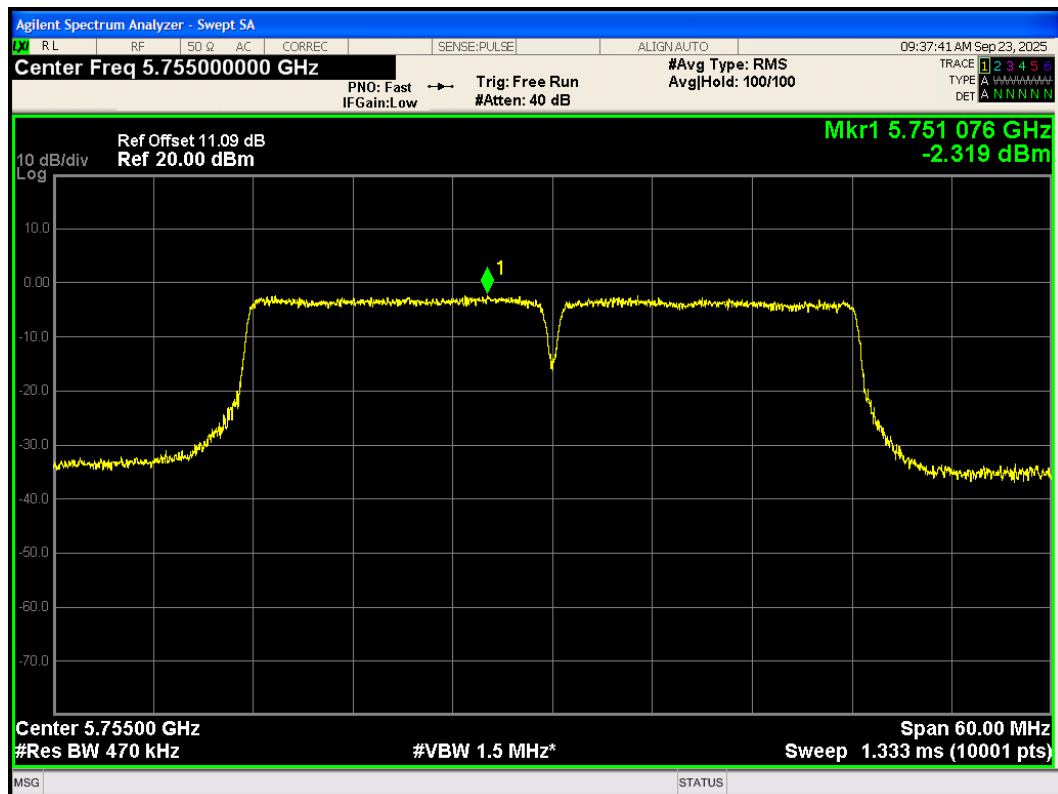
PSD 802.11ac(VHT20) 5825MHz



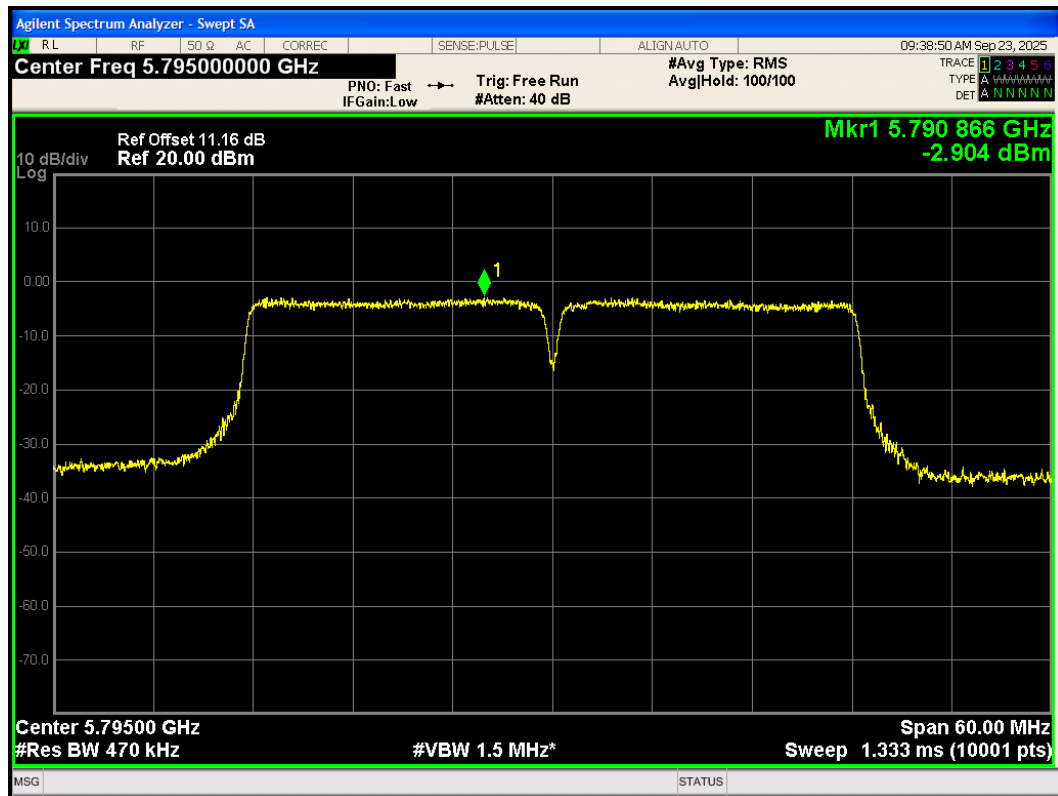
PSD 802.11ac(VHT40) 5710MHz



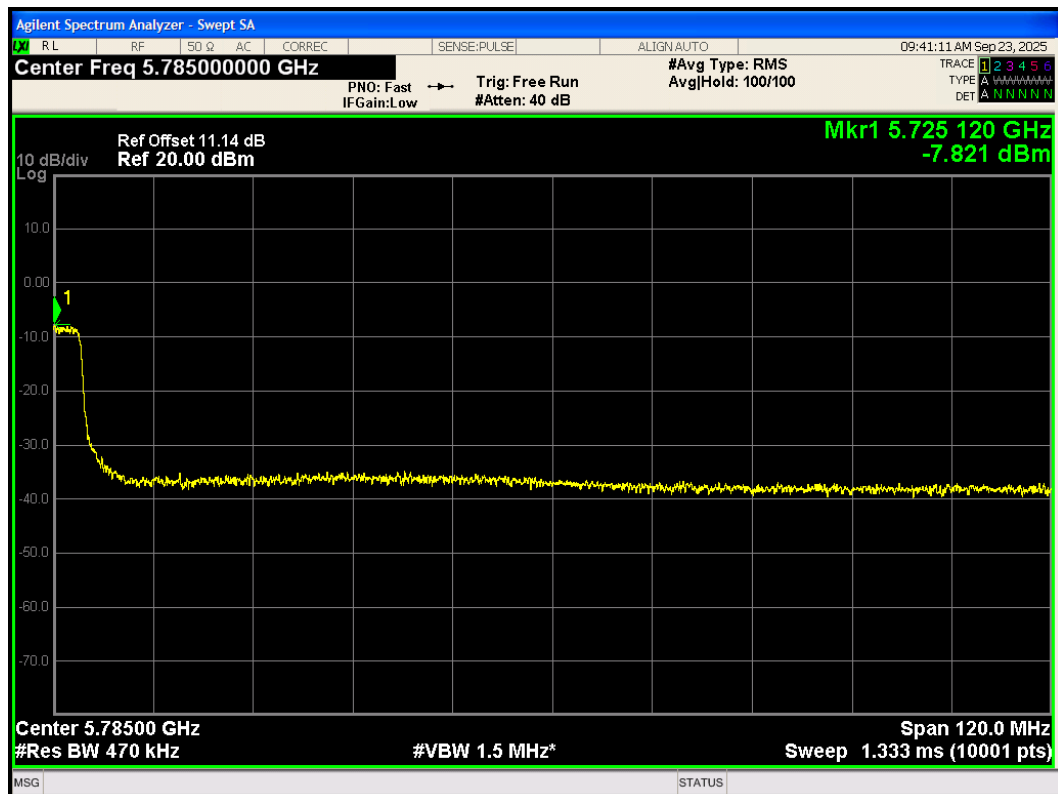
PSD 802.11ac(VHT40) 5755MHz



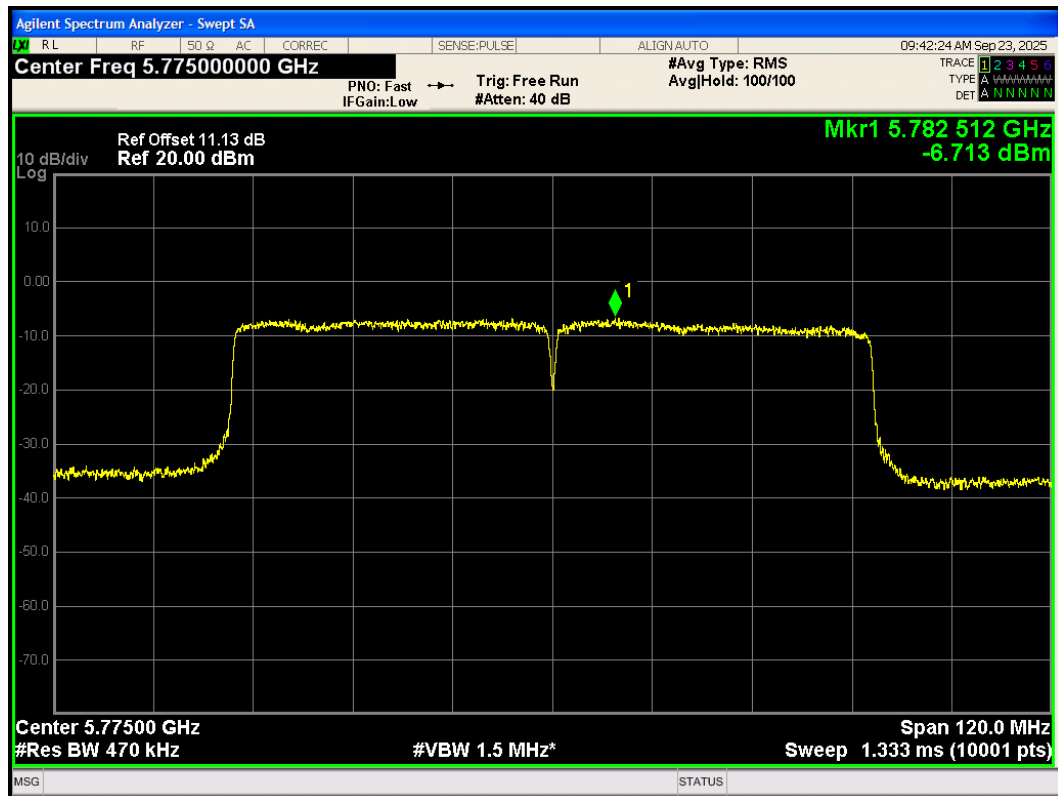
PSD 802.11ac(VHT40) 5795MHz



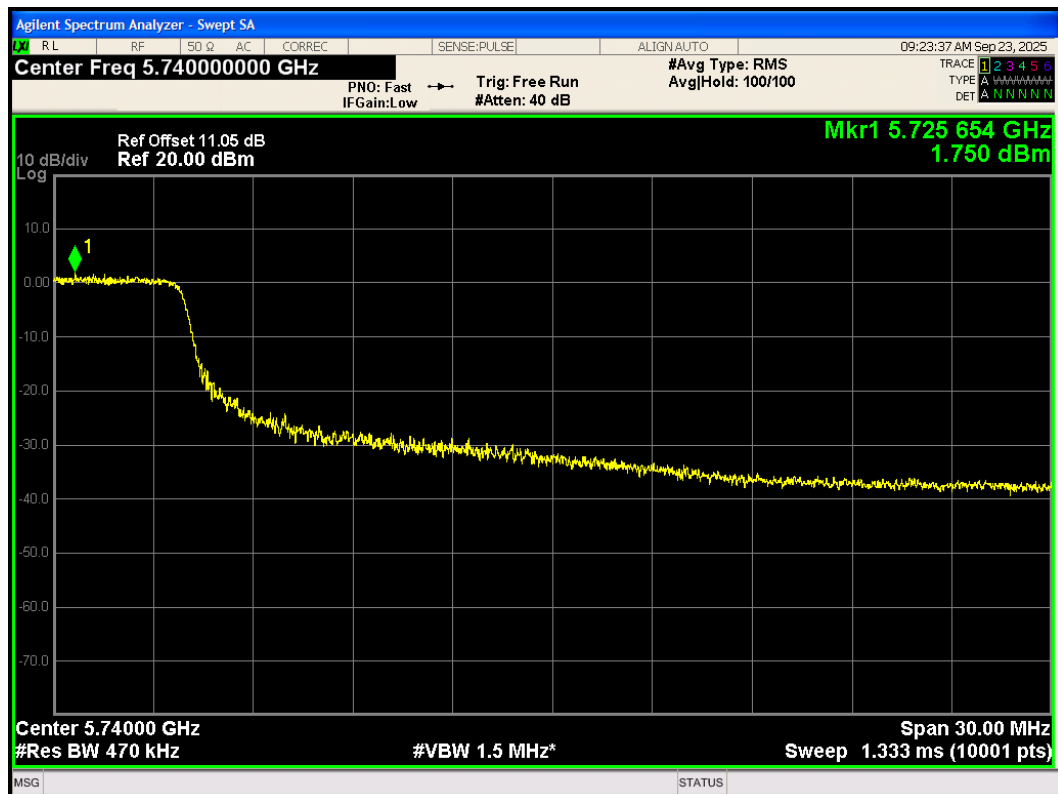
PSD 802.11ac(VHT80) 5690MHz



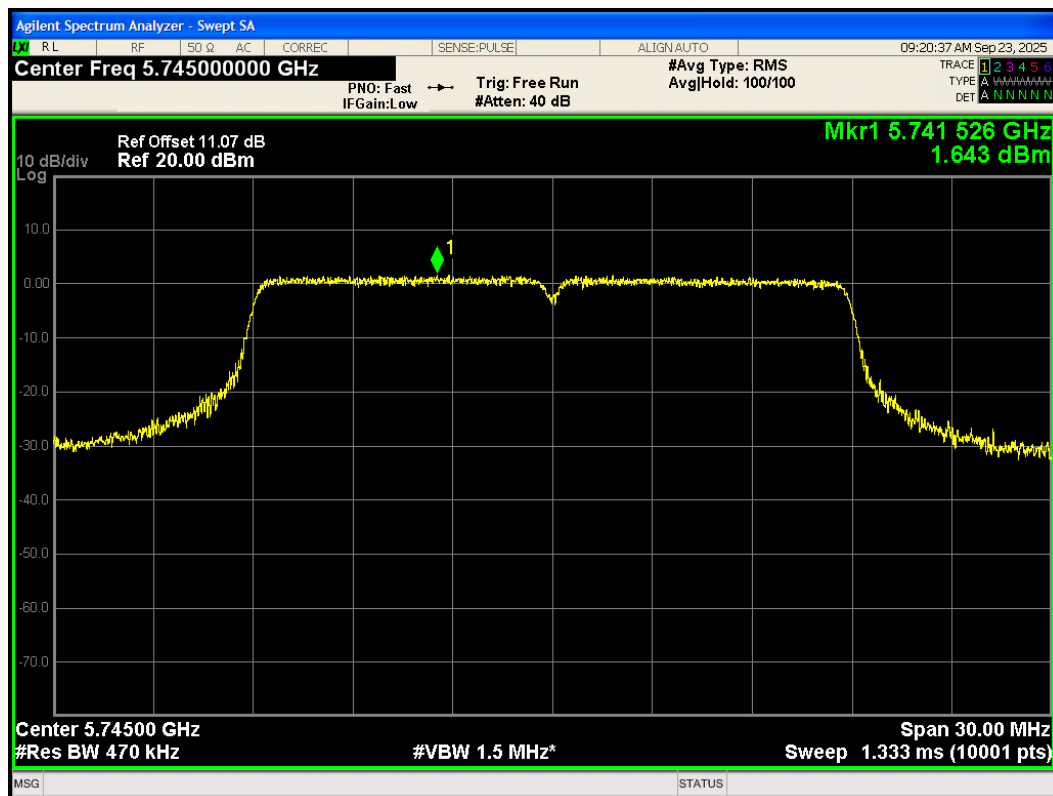
PSD 802.11ac(VHT80) 5775MHz



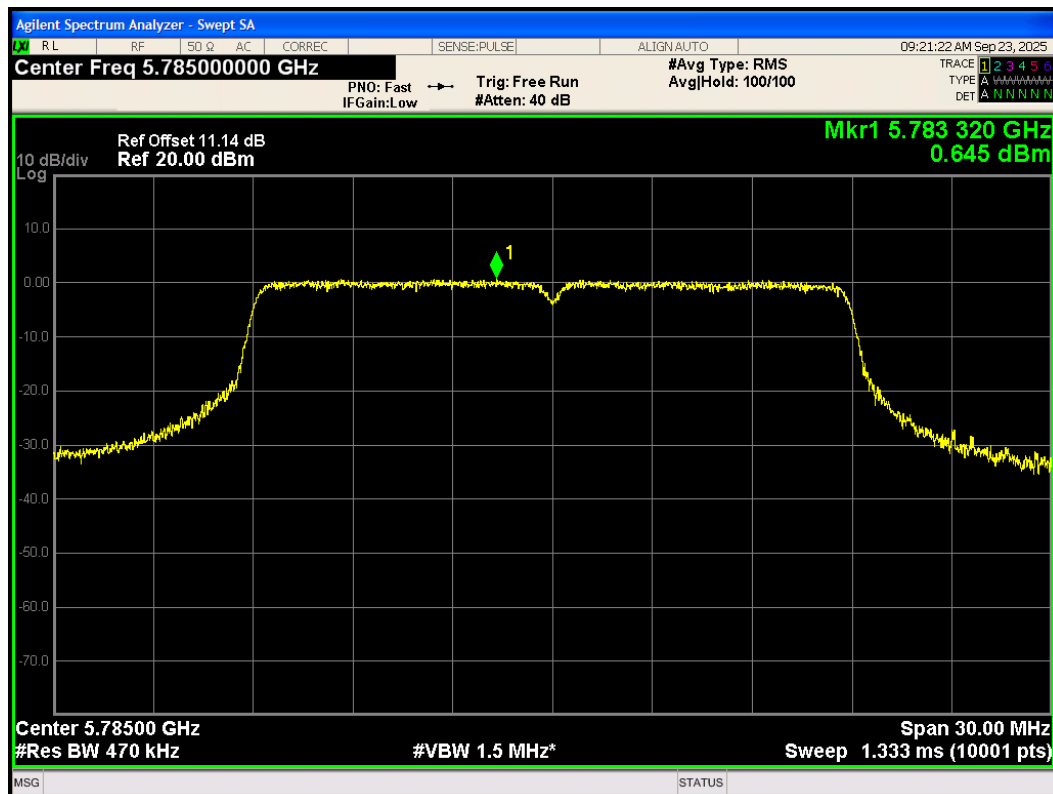
PSD 802.11n(HT20) 5720MHz



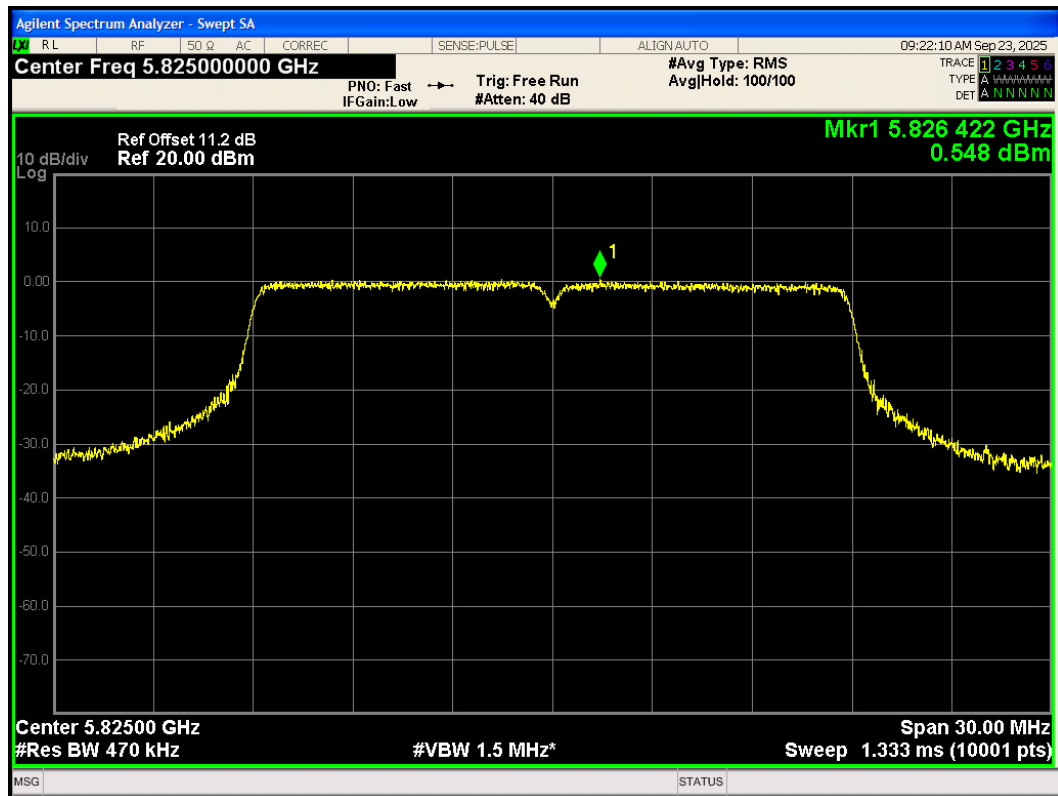
PSD 802.11n(HT20) 5745MHz



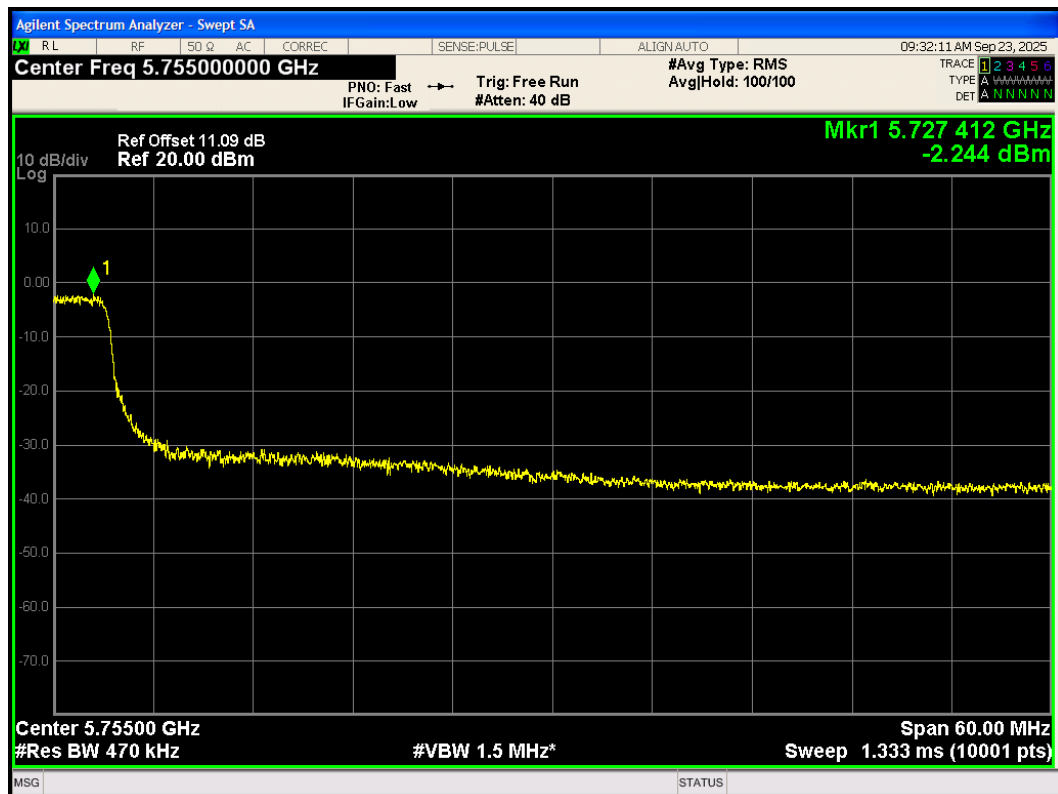
PSD 802.11n(HT20) 5785MHz



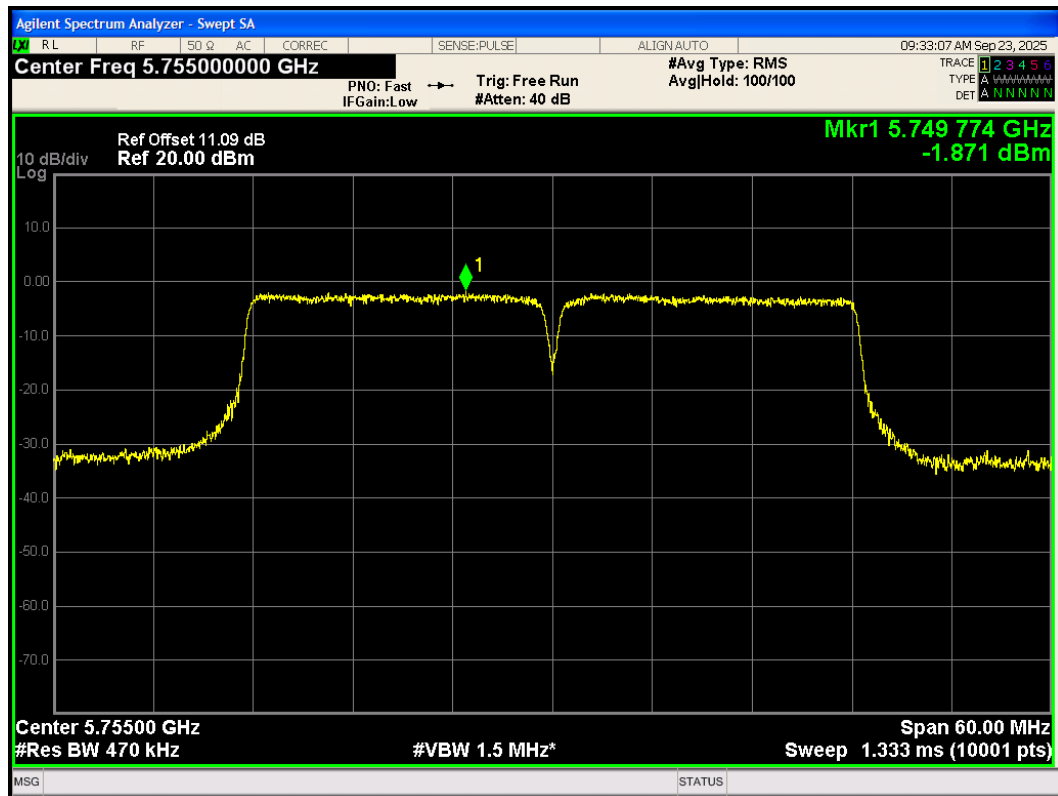
PSD 802.11n(HT20) 5825MHz



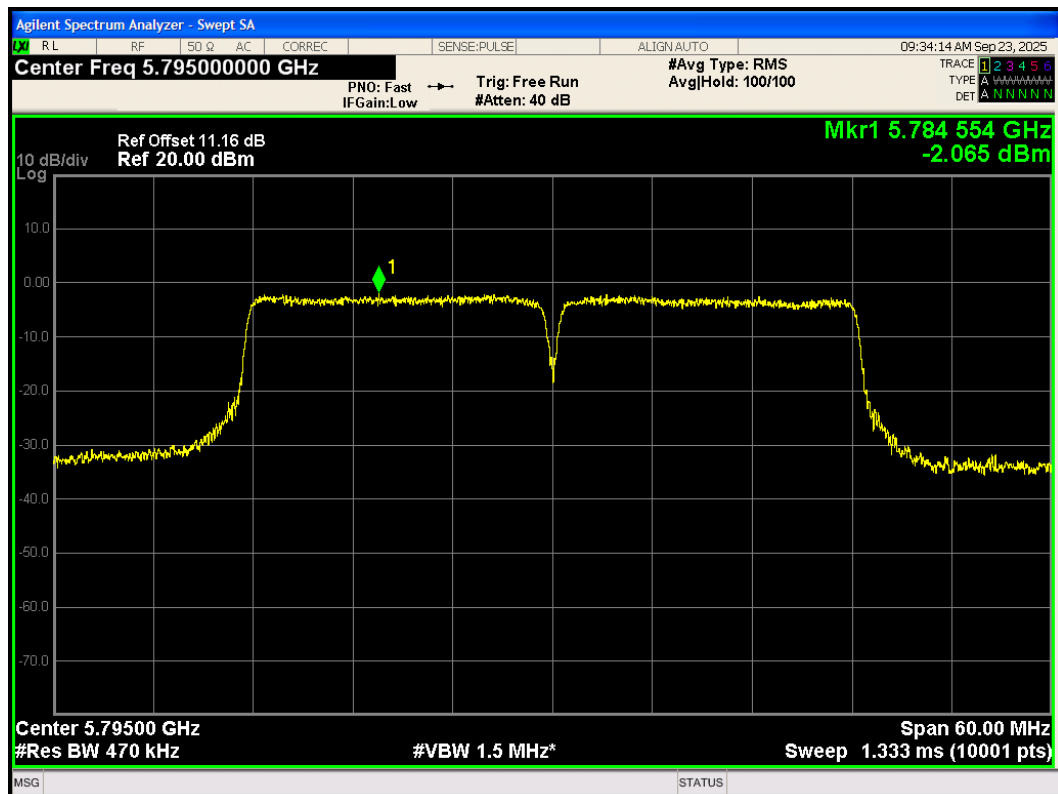
PSD 802.11n(HT40) 5710MHz



PSD 802.11n(HT40) 5755MHz



PSD 802.11n(HT40) 5795MHz



6.6. Unwanted Emission

The detailed test data see *EFTA25090010-IE-02-R4-ANNEX A* Test Result.

6.7. Conducted Emission

The detailed test data see *EFTA25090010-IE-02-R4-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
				2025-11-24	2026-11-23
Climate Chamber	ESPEC	SU-242	93000506	2024-12-02	2025-12-01
				2025-11-26	2026-11-25
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
Amplifier	R&S	SCU18F	101022	2025-05-06	2026-05-05
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
Amplifier	MicroWave	KLNA-180400 50	220826001	2025-05-06	2026-05-05
Software	R&S	EMC32	9.26.01	/	/

8. The EUT Appearance

Refer to *EUT Appearance*.

9. Test Setup Photos

Refer to *Part15E Test Setup*.

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