

		MCS7	16
		MCS8	16
	40/5200	MCS0	17
	48/5240	MCS0	17
802.11ac VHT40	38/5190	MCS0	14
		MCS1	14
		MCS2	14
		MCS3	14
		MCS4	14
		MCS5	14
		MCS6	14
		MCS7	14
		MCS8	14
		MCS9	14
	46/5230	MCS0	17
802.11ac VHT80	42/5210	MCS0	13.5
		MCS1	13.5
		MCS2	13.5
		MCS3	13.5
		MCS4	13.5
		MCS5	13.5
		MCS6	13.5
		MCS7	13.5
		MCS8	13.5
		MCS9	13.5

U-NII-2A

Power Index			
Test Mode	Channel/ Frequency (MHz)	Data Rate	TP Set
802.11a	52/5260	6M	17
	60/5300	6M	13
	64/5320	6M	12
802.11n HT20	52/5260	MCS0	17
	60/5300	MCS0	13
	64/5320	MCS0	11.5
802.11n HT40	54/5270	MCS0	17
		MCS1	17
		MCS2	17
		MCS3	17
		MCS4	17
		MCS5	17
		MCS6	17
		MCS7	17
	62/5310	MCS0	13
802.11ac VHT20	52/5260	MCS0	17
	60/5300	MCS0	13
	64/5320	MCS0	11.5
802.11ac VHT40	54/5270	MCS0	17
		MCS1	17
		MCS2	17
		MCS3	17
		MCS4	17
		MCS5	17
		MCS6	17
		MCS7	17
		MCS8	17
		MCS9	17
	62/5310	MCS0	13
802.11ac VHT80	58/5290	MCS0	17

U-NII-2C

Power Index			
Test Mode	Channel/ Frequency (MHz)	Data Rate	TP Set
802.11a	100/5500	6M	16
	120/5600	6M	17
	140/5700	6M	13.5
	144/5720	6M	17
802.11n HT20	100/5500	MCS0	14.5
	120/5600	MCS0	17
	140/5700	MCS0	13
	144/5720	MCS0	17
802.11n HT40	102/5510	MCS0	12
	118/5590	MCS0	17
	134/5670	MCS0	15
	142/5710	MCS0	17
802.11ac VHT20	100/5500	MCS0	14.5
	120/5600	MCS0	17
	140/5700	MCS0	13
	144/5720	MCS0	17
802.11ac VHT40	102/5510	MCS0	12
	118/5590	MCS0	17
	134/5670	MCS0	15
	142/5710	MCS0	17
802.11ac VHT80	106/5530	MCS0	13
		MCS1	13
		MCS2	13
		MCS3	13
		MCS4	13
		MCS5	13
		MCS6	13
		MCS7	13
		MCS8	13
		MCS9	13
	122/5610	MCS0	17
	138/5690	MCS0	17

U-NII-3

Power Index			
Test Mode	Channel/ Frequency (MHz)	Data Rate	TP Set
802.11a	144/5720	6M	17
	149/5745	6M	17
		9M	17
		12M	17
		18M	17
		24M	17
		36M	17
		48M	17
		54M	17
	157/5785	6M	17
	165/5825	6M	17
802.11n HT20	144/5720	MCS0	17
	149/5745	MCS0	17
		MCS1	17
		MCS2	17
		MCS3	17
		MCS4	17
		MCS5	17
		MCS6	17
		MCS7	17
	157/5785	MCS0	17
802.11n HT40	165/5825	MCS0	17
	142/5710	MCS0	17
	151/5755	MCS0	17
		MCS1	17
		MCS2	17
		MCS3	17
		MCS4	17
		MCS5	17
		MCS6	17
		MCS7	17
	159/5795	MCS0	17
802.11ac VHT20	144/5720	MCS0	17
	149/5745	MCS0	17

		MCS1	17
		MCS2	17
		MCS3	17
		MCS4	17
		MCS5	17
		MCS6	17
		MCS7	17
		MCS8	17
	157/5785	MCS0	17
802.11ac VHT40	165/5825	MCS0	17
	142/5710	MCS0	17
	151/5755	MCS0	17
		MCS1	17
		MCS2	17
		MCS3	17
		MCS4	17
		MCS5	17
		MCS6	17
		MCS7	17
		MCS8	17
		MCS9	17
	159/5795	MCS0	17
802.11ac VHT80	138/5690	MCS0	17
	155/5775	MCS0	16
		MCS1	16
		MCS2	16
		MCS3	16
		MCS4	16
		MCS5	16
		MCS6	16
		MCS7	16
		MCS8	16
		MCS9	16

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	20.16	24.04	24.00
		60/5300	20.35	24.09	24.00
		64/5320	20.12	24.04	24.00
	802.11n HT20	52/5260	20.47	24.11	24.00
		60/5300	20.40	24.10	24.00
		64/5320	20.37	24.09	24.00
	802.11n HT40	54/5270	40.38	27.06	24.00
		62/5310	40.61	27.09	24.00
	802.11ac VHT20	52/5260	25.72	25.10	24.00
		60/5300	24.77	24.94	24.00
		64/5320	22.65	24.55	24.00
	802.11ac VHT40	54/5270	60.48	28.82	24.00
		62/5310	50.14	28.00	24.00
U-NII-2C	802.11a	58/5290	81.41	30.11	24.00
		100/5500	20.15	24.04	24.00
		120/5600	19.83	23.97	23.97
		140/5700	20.16	24.04	24.00
	802.11n HT20	144/5720	20.03	24.02	24.00
		100/5500	19.80	23.97	23.97
		120/5600	19.85	23.98	23.98
		140/5700	19.99	24.01	24.00
	802.11n HT40	144/5720	19.96	24.00	24.00
		102/5510	40.59	27.08	24.00
		118/5590	40.82	27.11	24.00
		134/5670	40.62	27.09	24.00
	802.11ac VHT20	142/5710	40.64	27.09	24.00
		100/5500	20.40	24.10	24.00
		120/5600	25.58	25.08	24.00
		140/5700	25.25	25.02	24.00
	802.11ac VHT40	144/5720	25.67	25.09	24.00
		102/5510	55.94	28.48	24.00
		118/5590	59.38	28.74	24.00
		134/5670	60.31	28.80	24.00
	802.11ac VHT80	142/5710	51.18	28.09	24.00
		106/5530	80.19	30.04	24.00
		122/5610	81.03	30.09	24.00
	802.11ac VHT80	138/5690	81.40	30.11	24.00

Note: 250mW=24dBm

U-NII-1

Test Mode	Channel/ Frequency (MHz)	Data Rate	Output Power (dBm)	Limit (dBm)	Conclusion
802.11a	36/5180	6M	17.23	24	PASS
		9M	17.11	24	PASS
		12M	17.17	24	PASS
		18M	17.11	24	PASS
		24M	17.09	24	PASS
		36M	17.04	24	PASS
		48M	17.07	24	PASS
		54M	17.03	24	PASS
	40/5200	6M	17.68	24	PASS
	48/5240	6M	17.54	24	PASS
802.11n HT20	36/5180	MCS0	16.09	24	PASS
		MCS1	15.86	24	PASS
		MCS2	15.95	24	PASS
		MCS3	15.87	24	PASS
		MCS4	15.92	24	PASS
		MCS5	15.99	24	PASS
		MCS6	15.90	24	PASS
		MCS7	15.94	24	PASS
	40/5200	MCS0	17.57	24	PASS
	48/5240	MCS0	17.36	24	PASS
802.11n HT40	38/5190	MCS0	14.22	24	PASS
		MCS1	14.20	24	PASS
		MCS2	14.19	24	PASS
		MCS3	14.18	24	PASS
		MCS4	14.04	24	PASS
		MCS5	14.21	24	PASS
		MCS6	14.10	24	PASS
		MCS7	14.19	24	PASS
	46/5230	MCS0	17.00	24	PASS
802.11ac VHT20	36/5180	MCS0	16.38	24	PASS
		MCS1	16.15	24	PASS
		MCS2	16.22	24	PASS
		MCS3	16.22	24	PASS
		MCS4	16.18	24	PASS
		MCS5	16.25	24	PASS

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		MCS6	16.25	24	PASS
		MCS7	16.25	24	PASS
		MCS8	16.25	24	PASS
	40/5200	MCS0	17.56	24	PASS
	48/5240	MCS0	17.42	24	PASS
802.11ac VHT40	38/5190	MCS0	14.33	24	PASS
		MCS1	14.16	24	PASS
		MCS2	14.18	24	PASS
		MCS3	14.22	24	PASS
		MCS4	14.21	24	PASS
		MCS5	14.23	24	PASS
		MCS6	14.11	24	PASS
		MCS7	14.13	24	PASS
		MCS8	14.23	24	PASS
		MCS9	13.82	24	PASS
	46/5230	MCS0	17.40	24	PASS
802.11ac VHT80	42/5210	MCS0	13.82	24	PASS
		MCS1	13.59	24	PASS
		MCS2	13.51	24	PASS
		MCS3	13.49	24	PASS
		MCS4	13.37	24	PASS
		MCS5	13.24	24	PASS
		MCS6	13.41	24	PASS
		MCS7	12.56	24	PASS
		MCS8	12.60	24	PASS
		MCS9	12.58	24	PASS
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	Data Rate	Output Power (dBm)	Limit (dBm)	Conclusion
802.11a	52/5260	6M	17.92	24	PASS
	60/5300	6M	13.45	24	PASS
	64/5320	6M	12.93	24	PASS
802.11n HT20	52/5260	MCS0	17.76	24	PASS
	60/5300	MCS0	13.69	24	PASS
	64/5320	MCS0	12.47	24	PASS
802.11n HT40	54/5270	MCS0	17.98	24	PASS
		MCS1	17.19	24	PASS
		MCS2	16.80	24	PASS
		MCS3	16.49	24	PASS
		MCS4	16.06	24	PASS
		MCS5	16.10	24	PASS
		MCS6	16.14	24	PASS
		MCS7	16.13	24	PASS
	62/5310	MCS0	13.97	24	PASS
802.11ac VHT20	52/5260	MCS0	17.99	24	PASS
	60/5300	MCS0	13.91	24	PASS
	64/5320	MCS0	12.20	24	PASS
802.11ac VHT40	54/5270	MCS0	17.88	24	PASS
		MCS1	17.18	24	PASS
		MCS2	16.81	24	PASS
		MCS3	16.36	24	PASS
		MCS4	16.22	24	PASS
		MCS5	16.30	24	PASS
		MCS6	16.16	24	PASS
		MCS7	16.14	24	PASS
		MCS8	16.66	24	PASS
		MCS9	16.11	24	PASS
	62/5310	MCS0	13.84	24	PASS
802.11ac VHT80	58/5290	MCS0	17.96	24	PASS

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

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	Data Rate	Output Power (dBm)	Limit (dBm)	Conclusion
802.11a	100/5500	6M	16.00	24	PASS
	120/5600	6M	17.96	24	PASS
	140/5700	6M	14.45	24	PASS
	144/5720	6M	17.54	24	PASS
802.11n HT20	100/5500	MCS0	14.43	24	PASS
	120/5600	MCS0	17.99	24	PASS
	140/5700	MCS0	13.96	24	PASS
	144/5720	MCS0	17.34	24	PASS
802.11n HT40	102/5510	MCS0	12.37	24	PASS
	118/5590	MCS0	17.97	24	PASS
	134/5670	MCS0	15.61	24	PASS
	142/5710	MCS0	17.95	24	PASS
802.11ac VHT20	100/5500	MCS0	14.42	24	PASS
	120/5600	MCS0	17.89	24	PASS
	140/5700	MCS0	13.72	24	PASS
	144/5720	MCS0	17.37	24	PASS
802.11ac VHT40	102/5510	MCS0	12.50	24	PASS
	118/5590	MCS0	17.92	24	PASS
	134/5670	MCS0	15.63	24	PASS
	142/5710	MCS0	17.93	24	PASS
802.11ac VHT80	106/5530	MCS0	12.88	24	PASS
		MCS1	12.79	24	PASS
		MCS2	12.85	24	PASS
		MCS3	12.81	24	PASS
		MCS4	12.79	24	PASS
		MCS5	12.79	24	PASS
		MCS6	12.68	24	PASS
		MCS7	12.42	24	PASS
		MCS8	12.34	24	PASS
		MCS9	12.27	24	PASS
	122/5610	MCS0	17.78	24	PASS
	138/5690	MCS0	17.81	24	PASS
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

U-NII-3

Test Mode	Channel/ Frequency (MHz)	Data Rate	Output Power (dBm)	Limit (dBm)	Conclusion
802.11a	144/5720	6M	9.56	30	PASS
	149/5745	6M	17.61	30	PASS
		9M	17.37	30	PASS
		12M	17.42	30	PASS
		18M	17.29	30	PASS
		24M	17.05	30	PASS
		36M	16.86	30	PASS
		48M	16.82	30	PASS
		54M	16.86	30	PASS
	157/5785	6M	17.86	30	PASS
	165/5825	6M	17.83	30	PASS
802.11n HT20	144/5720	MCS0	10.27	30	PASS
	149/5745	MCS0	17.22	30	PASS
		MCS1	17.05	30	PASS
		MCS2	17.04	30	PASS
		MCS3	16.97	30	PASS
		MCS4	17.18	30	PASS
		MCS5	17.04	30	PASS
		MCS6	16.94	30	PASS
		MCS7	16.81	30	PASS
	157/5785	MCS0	17.73	30	PASS
	165/5825	MCS0	17.67	30	PASS
	142/5710	MCS0	5.21	30	PASS
802.11n HT40	151/5755	MCS0	17.55	30	PASS
		MCS1	17.51	30	PASS
		MCS2	17.44	30	PASS
		MCS3	17.42	30	PASS
		MCS4	17.39	30	PASS
		MCS5	17.36	30	PASS
		MCS6	17.29	30	PASS
		MCS7	17.23	30	PASS
	159/5795	MCS0	17.68	30	PASS
802.11ac VHT20	144/5720	MCS0	10.27	30	PASS
	149/5745	MCS0	17.64	30	PASS
		MCS1	17.60	30	PASS

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		MCS2	17.55	30	PASS
		MCS3	17.43	30	PASS
		MCS4	17.47	30	PASS
		MCS5	17.23	30	PASS
		MCS6	17.03	30	PASS
		MCS7	16.89	30	PASS
		MCS8	16.93	30	PASS
	157/5785	MCS0	17.75	30	PASS
	165/5825	MCS0	17.64	30	PASS
802.11ac VHT40	142/5710	MCS0	5.20	30	PASS
	151/5755	MCS0	17.59	30	PASS
		MCS1	17.44	30	PASS
		MCS2	17.24	30	PASS
		MCS3	17.09	30	PASS
		MCS4	16.98	30	PASS
		MCS5	16.89	30	PASS
		MCS6	16.52	30	PASS
		MCS7	16.44	30	PASS
		MCS8	16.78	30	PASS
	MCS9	16.20	30	PASS	
	159/5795	MCS0	17.74	30	PASS
802.11ac VHT80	138/5690	MCS0	2.06	30	PASS
	155/5775	MCS0	16.24	30	PASS
		MCS1	16.19	30	PASS
		MCS2	15.94	30	PASS
		MCS3	15.60	30	PASS
		MCS4	15.64	30	PASS
		MCS5	15.36	30	PASS
		MCS6	15.39	30	PASS
		MCS7	15.18	30	PASS
		MCS8	15.32	30	PASS
	MCS9	15.24	30	PASS	
Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor					

6.3. Frequency Stability

Voltage (V)	Temperature (°C)	U-NII-1 Test Results			
		5200MHz			
		1min	2min	5min	10min
3.88	-30	5199.995938	5199.991533	5199.987504	5199.981424
3.88	-20	5199.990228	5199.990701	5199.985626	5199.980257
3.88	-10	5199.988317	5199.990217	5199.983851	5199.974675
3.88	0	5199.988128	5199.988930	5199.976059	5199.976637
3.88	10	5199.982898	5199.985615	5199.975470	5199.975502
3.88	20	5199.975860	5199.983901	5199.965916	5199.969481
3.88	30	5199.967324	5199.978355	5199.956112	5199.963470
3.88	40	5199.963725	5199.973933	5199.946408	5199.963342
3.88	50	5199.961000	5199.967791	5199.944403	5199.954899
3.6	20	5199.952413	5199.961970	5199.938533	5199.950880
4.5	20	5199.950597	5199.957746	5199.938220	5199.944074
Max. ΔMHz		-0.049403	-0.042254	-0.061780	-0.055926
PPM		-9.500577	-8.125769	-11.880769	-10.755000

Voltage (V)	Temperature (°C)	U-NII-2A Test Results			
		5300MHz			
		1min	2min	5min	10min
3.88	-30	5299.996973	5299.991864	5299.983691	5299.978854
3.88	-20	5299.989987	5299.985720	5299.976154	5299.972259
3.88	-10	5299.983856	5299.984350	5299.970583	5299.968918
3.88	0	5299.986344	5299.981384	5299.970992	5299.967641
3.88	10	5299.984507	5299.972548	5299.961171	5299.965079
3.88	20	5299.983512	5299.965249	5299.956202	5299.958235
3.88	30	5299.979337	5299.958188	5299.949456	5299.951663
3.88	40	5299.971896	5299.949656	5299.940008	5299.946643
3.88	50	5299.968164	5299.945011	5299.937626	5299.938910
3.6	20	5299.967360	5299.941884	5299.930525	5299.931205
4.5	20	5299.959926	5299.938446	5299.928643	5299.931038
Max. ΔMHz		-0.040074	-0.061554	-0.071357	-0.068962
PPM		-7.561132	-11.613962	-13.463585	-13.011698

Voltage (V)	Temperature (°C)	U-NII-2C Test Results			
		5580MHz			
		1min	2min	5min	10min
3.88	-30	5579.990423	5579.987209	5579.983804	5579.975813
3.88	-20	5579.981543	5579.980043	5579.976462	5579.965825
3.88	-10	5579.980170	5579.973572	5579.968170	5579.963280
3.88	0	5579.978635	5579.979683	5579.975329	5579.959684
3.88	10	5579.974028	5579.978479	5579.971906	5579.952029
3.88	20	5579.968864	5579.976152	5579.971264	5579.950444
3.88	30	5579.963388	5579.966209	5579.963654	5579.950249
3.88	40	5579.958067	5579.962584	5579.962150	5579.948243
3.88	50	5579.955284	5579.952660	5579.961628	5579.944666
3.6	20	5579.953497	5579.949545	5579.958838	5579.943884
4.5	20	5579.944875	5579.946703	5579.958418	5579.943128
Max. ΔMHz		-0.055125	-0.053297	-0.041582	-0.056872
PPM		-9.879032	-9.551434	-7.451971	-10.192115

Voltage (V)	Temperature (°C)	U-NII-3 Test Results			
		5785MHz			
		1min	2min	5min	10min
3.88	-30	5785.008801	5785.001071	5785.000769	5784.996464
3.88	-20	5785.001727	5785.000279	5784.998014	5784.990209
3.88	-10	5784.998110	5784.993148	5784.990625	5784.986521
3.88	0	5785.001085	5784.999891	5784.991513	5784.983082
3.88	10	5784.993810	5784.991088	5784.983065	5784.973785
3.88	20	5784.986442	5784.983500	5784.982653	5784.967091
3.88	30	5784.982799	5784.974260	5784.978667	5784.963700
3.88	40	5784.976000	5784.964547	5784.972195	5784.962455
3.88	50	5784.971707	5784.959697	5784.964491	5784.959910
3.6	20	5784.966031	5784.951663	5784.957899	5784.952597
4.5	20	5784.959057	5784.942898	5784.953362	5784.952440
Max. ΔMHz		-0.040943	-0.057102	-0.046638	-0.047560
PPM		-7.077442	-9.870700	-8.061884	-8.221262

6.4. 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	7.47	7.58	11	PASS
	40/5200	8.15	8.26	11	PASS
	48/5240	7.89	8.00	11	PASS
802.11n HT20	36/5180	5.84	5.96	11	PASS
	40/5200	8.11	8.23	11	PASS
	48/5240	7.46	7.58	11	PASS
802.11n HT40	38/5190	1.31	1.54	11	PASS
	46/5230	4.12	4.35	11	PASS
802.11ac VHT20	36/5180	5.89	6.00	11	PASS
	40/5200	7.77	7.88	11	PASS
	48/5240	7.66	7.77	11	PASS
802.11ac VHT40	38/5190	1.04	1.26	11	PASS
	46/5230	4.50	4.72	11	PASS
802.11ac VHT80	42/5210	-2.38	-1.95	11	PASS

U-NII-2A

Mode	Channel /Frequency (MHz)	Read Value (dBm /MHz)	Power Spectral Density (dBm /MHz)	Limit (dBm /MHz)	Conclusion
802.11a	52/5260	8.18	8.29	11	PASS
	60/5300	3.88	3.99	11	PASS
	64/5320	3.05	3.16	11	PASS
802.11n HT20	52/5260	7.80	7.92	11	PASS
	60/5300	3.64	3.76	11	PASS
	64/5320	2.57	2.69	11	PASS
802.11n HT40	54/5270	5.19	5.42	11	PASS
	62/5310	1.91	2.14	11	PASS
802.11ac VHT20	52/5260	8.21	8.32	11	PASS
	60/5300	4.45	4.56	11	PASS
	64/5320	2.31	2.42	11	PASS
802.11ac VHT40	54/5270	5.28	5.50	11	PASS
	62/5310	1.47	1.69	11	PASS
802.11ac VHT80	58/5290	1.76	2.19	11	PASS

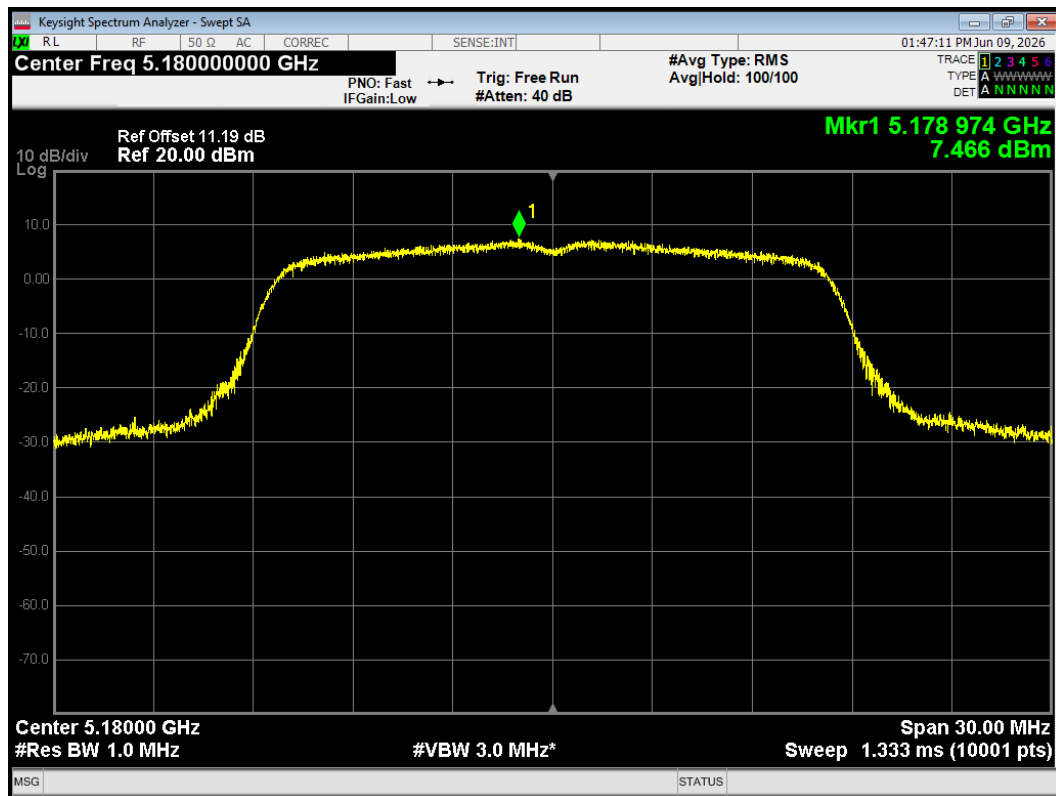
U-NII-2C

Mode	Channel /Frequency (MHz)	Read Value (dBm /MHz)	Power Spectral Density (dBm /MHz)	Limit (dBm /MHz)	Conclusion
802.11a	100/5500	6.33	6.44	11	PASS
	120/5600	8.31	8.42	11	PASS
	140/5700	4.94	5.05	11	PASS
	144/5720	8.50	8.61	11	PASS
802.11n HT20	100/5500	4.60	4.72	11	PASS
	120/5600	8.44	8.56	11	PASS
	140/5700	4.43	4.55	11	PASS
	144/5720	8.37	8.49	11	PASS
802.11n HT40	102/5510	-0.08	0.15	11	PASS
	118/5590	5.18	5.41	11	PASS
	134/5670	2.85	3.08	11	PASS
	142/5710	5.37	5.60	11	PASS
802.11ac VHT20	100/5500	4.43	4.54	11	PASS
	120/5600	8.02	8.13	11	PASS
	140/5700	4.11	4.22	11	PASS
	144/5720	8.32	8.43	11	PASS
802.11ac VHT40	102/5510	-0.50	-0.28	11	PASS
	118/5590	5.14	5.36	11	PASS
	134/5670	2.79	3.01	11	PASS
	142/5710	5.26	5.48	11	PASS
802.11ac VHT80	106/5530	-3.40	-2.97	11	PASS
	122/5610	1.78	2.21	11	PASS
	138/5690	1.61	2.04	11	PASS

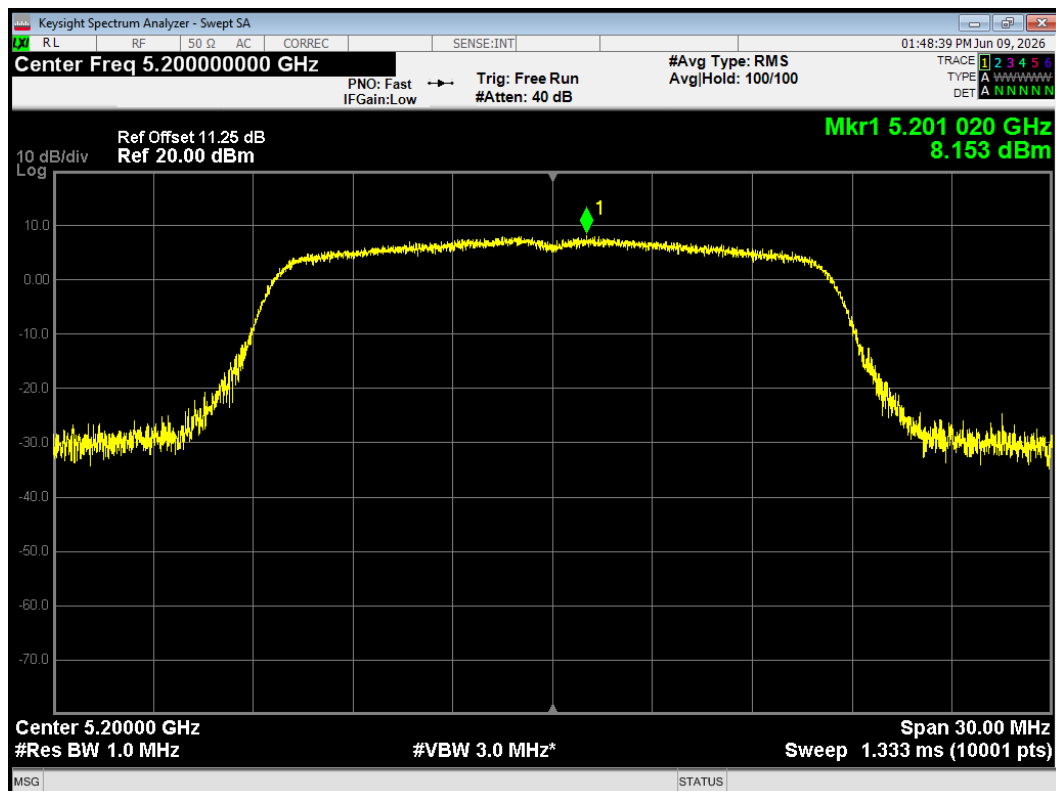
U-NII-3

Mode	Channel /Frequency (MHz)	Read Value (dBm /510kHz)	Power Spectral Density (dBm/510kHz)	Limit (dBm/500kHz)	Conclusion
802.11a	144/5720	3.03	3.14	30	PASS
	149/5745	4.32	4.43	30	PASS
	157/5785	5.30	5.41	30	PASS
	165/5825	5.20	5.31	30	PASS
802.11n HT20	144/5720	3.27	3.39	30	PASS
	149/5745	4.50	4.62	30	PASS
	157/5785	4.86	4.98	30	PASS
	165/5825	4.98	5.10	30	PASS
802.11n HT40	142/5710	-1.73	-1.50	30	PASS
	151/5755	1.76	1.99	30	PASS
	159/5795	2.03	2.26	30	PASS
802.11ac VHT20	144/5720	3.56	3.67	30	PASS
	149/5745	4.81	4.92	30	PASS
	157/5785	5.08	5.19	30	PASS
	165/5825	4.93	5.04	30	PASS
802.11ac VHT40	142/5710	-1.44	-1.22	30	PASS
	151/5755	1.73	1.95	30	PASS
	159/5795	1.64	1.86	30	PASS
802.11ac VHT80	138/5690	-5.40	-4.97	30	PASS
	155/5775	-3.48	-3.05	30	PASS

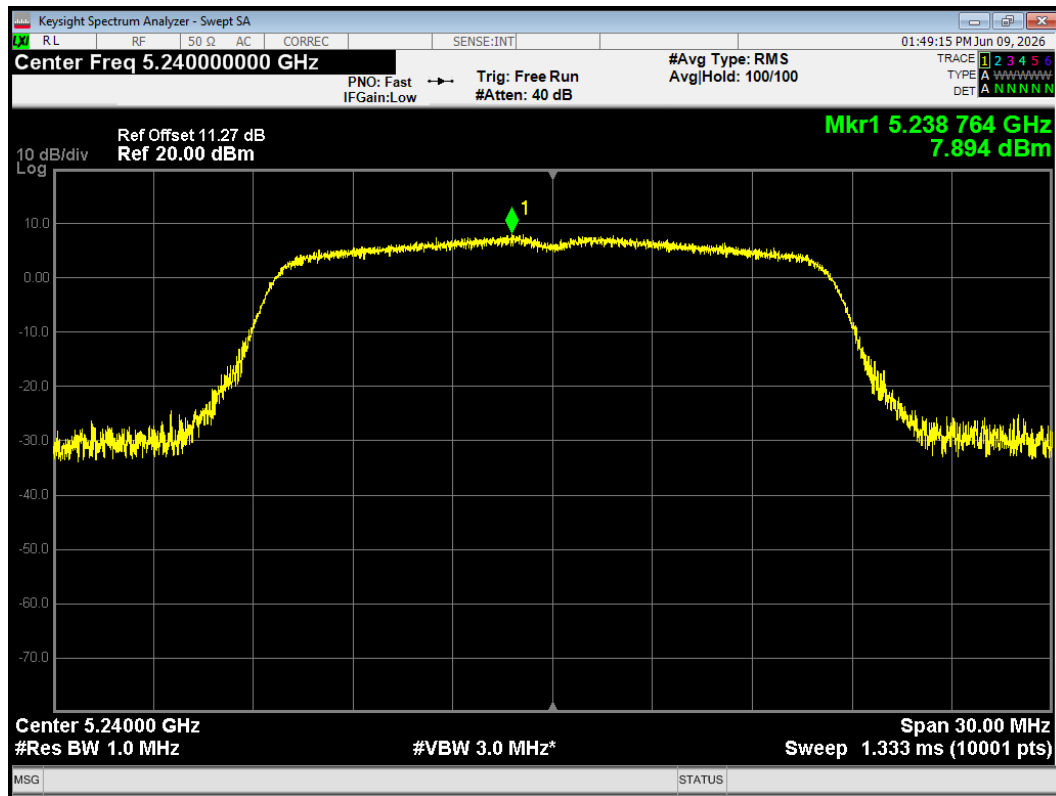
PSD 802.11a 5180MHz



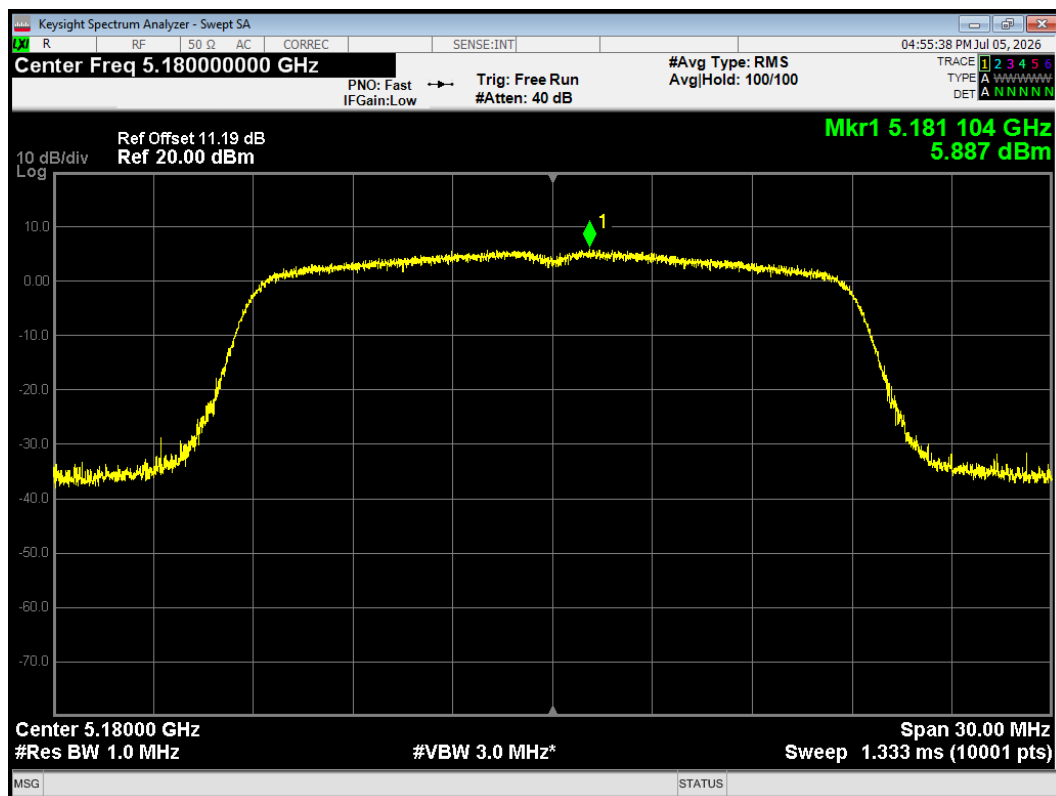
PSD 802.11a 5200MHz



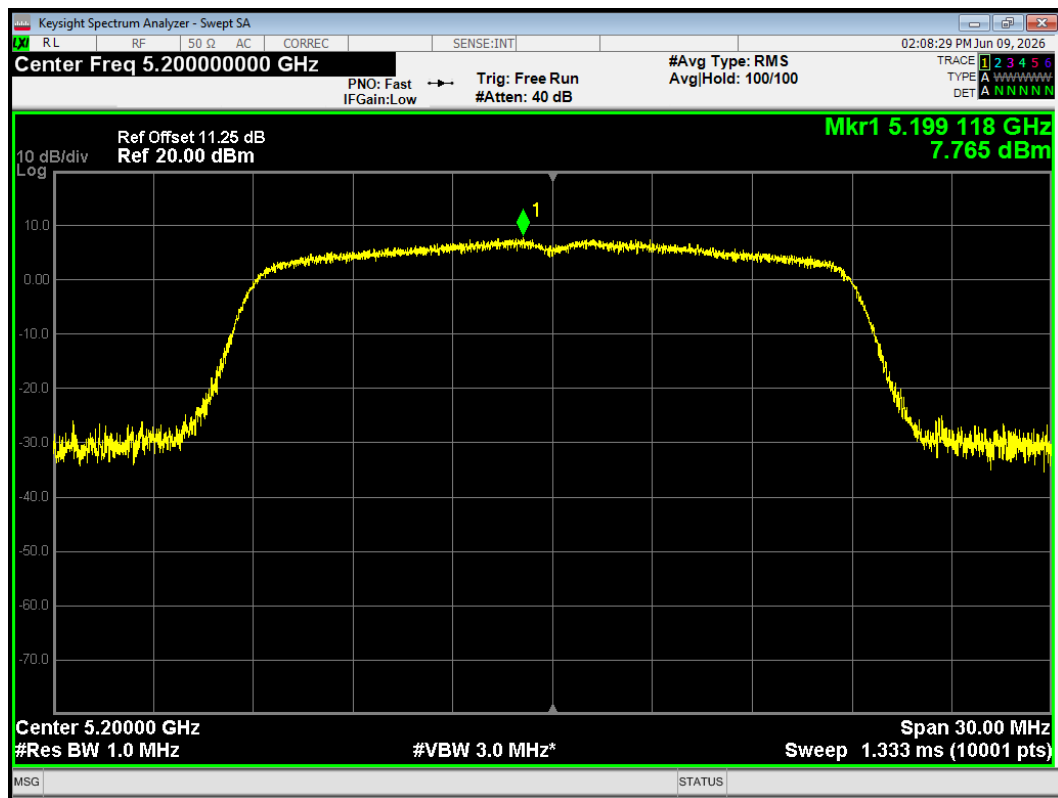
PSD 802.11a 5240MHz



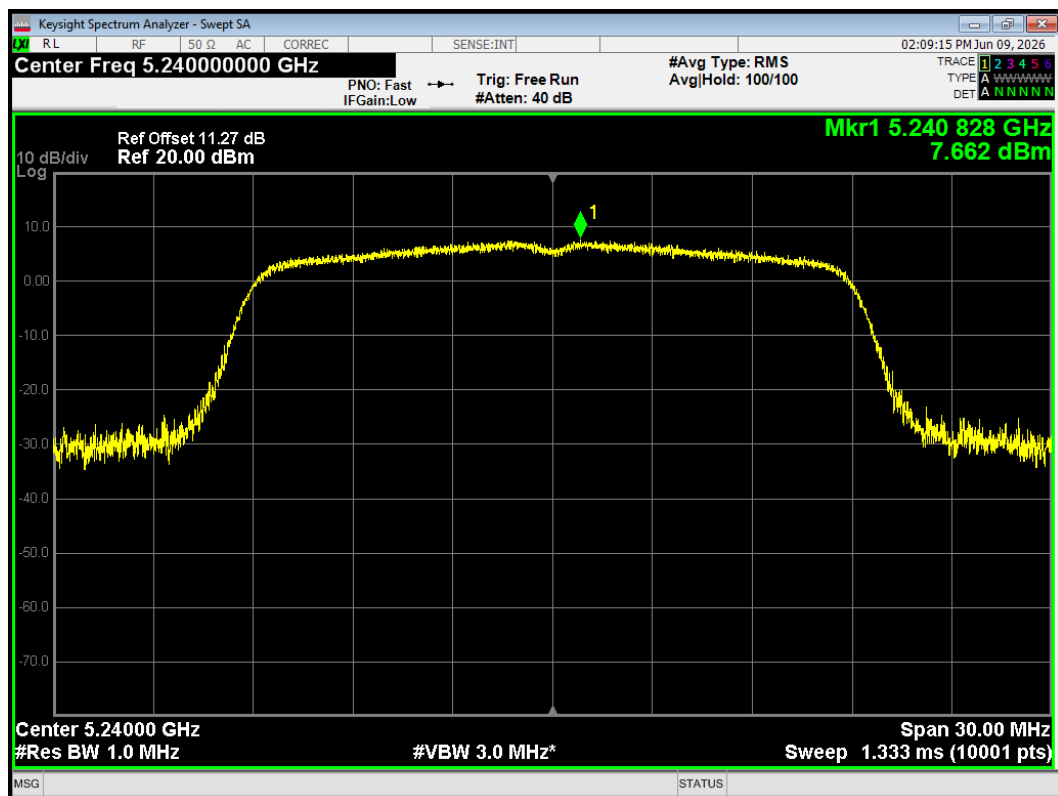
PSD 802.11ac(VHT20) 5180MHz



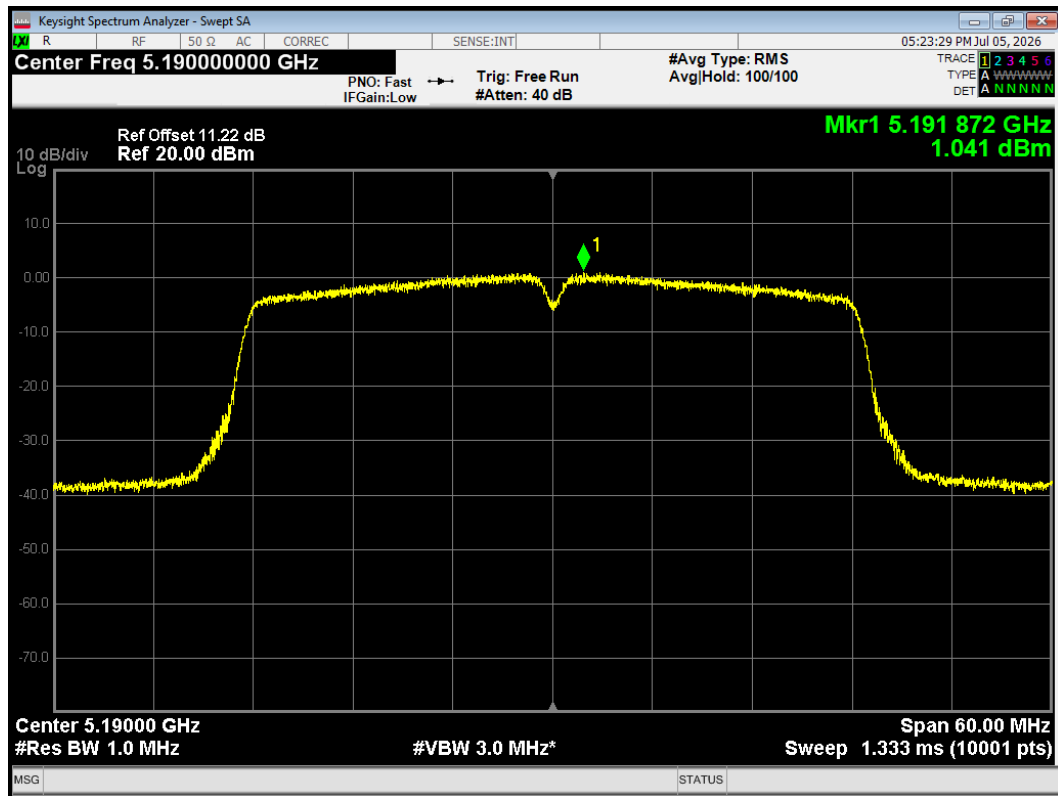
PSD 802.11ac(VHT20) 5200MHz



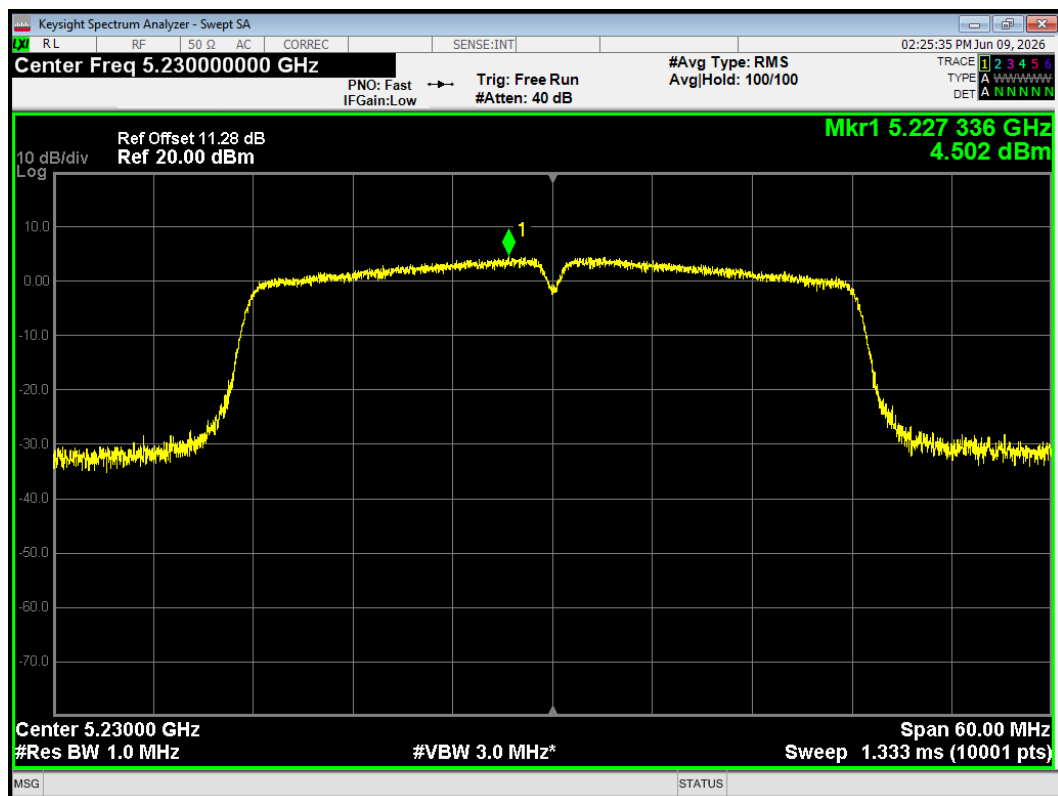
PSD 802.11ac(VHT20) 5240MHz



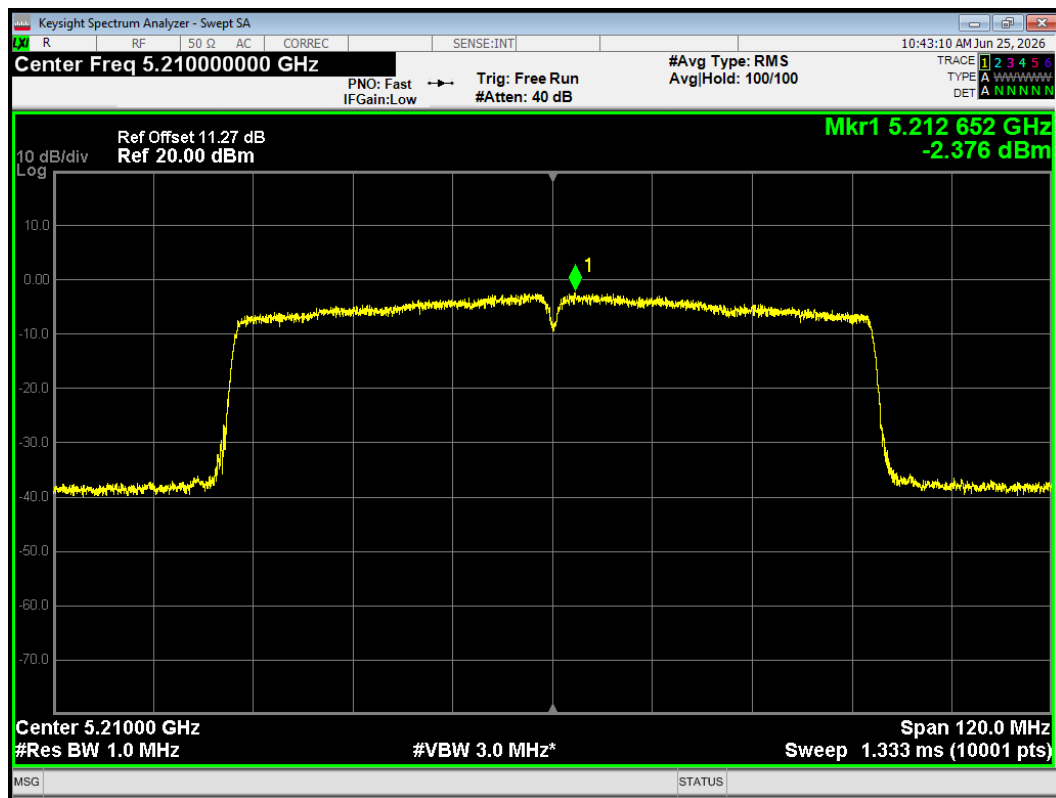
PSD 802.11ac(VHT40) 5190MHz



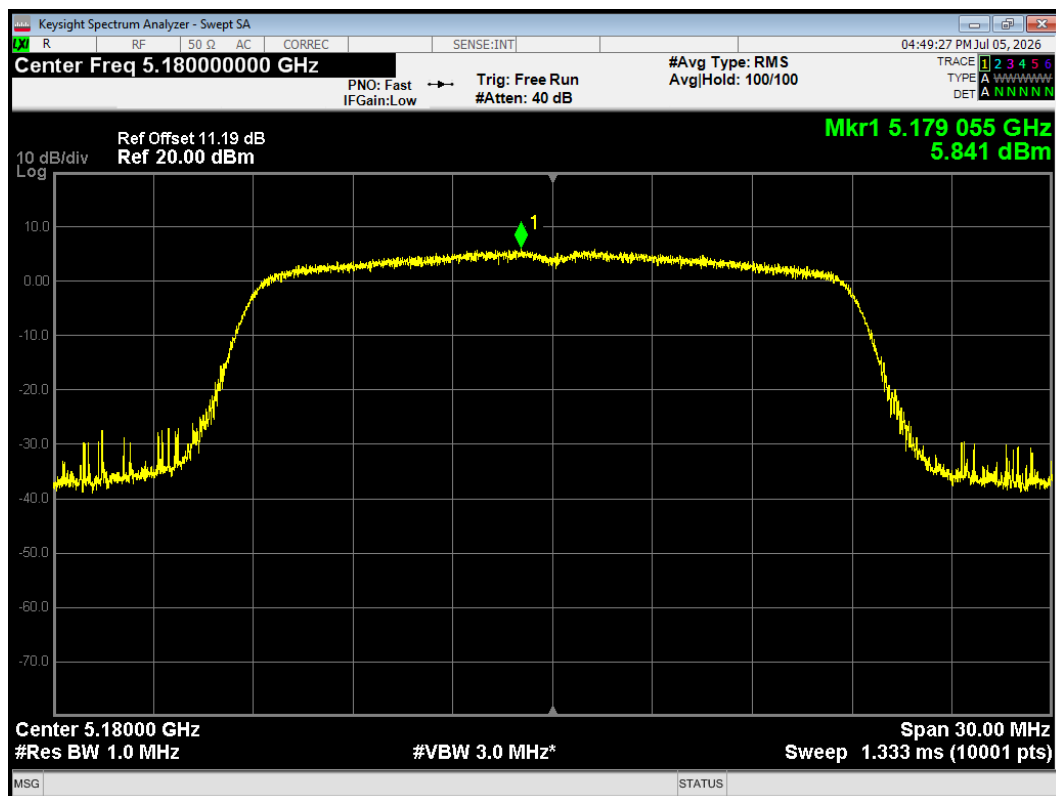
PSD 802.11ac(VHT40) 5230MHz



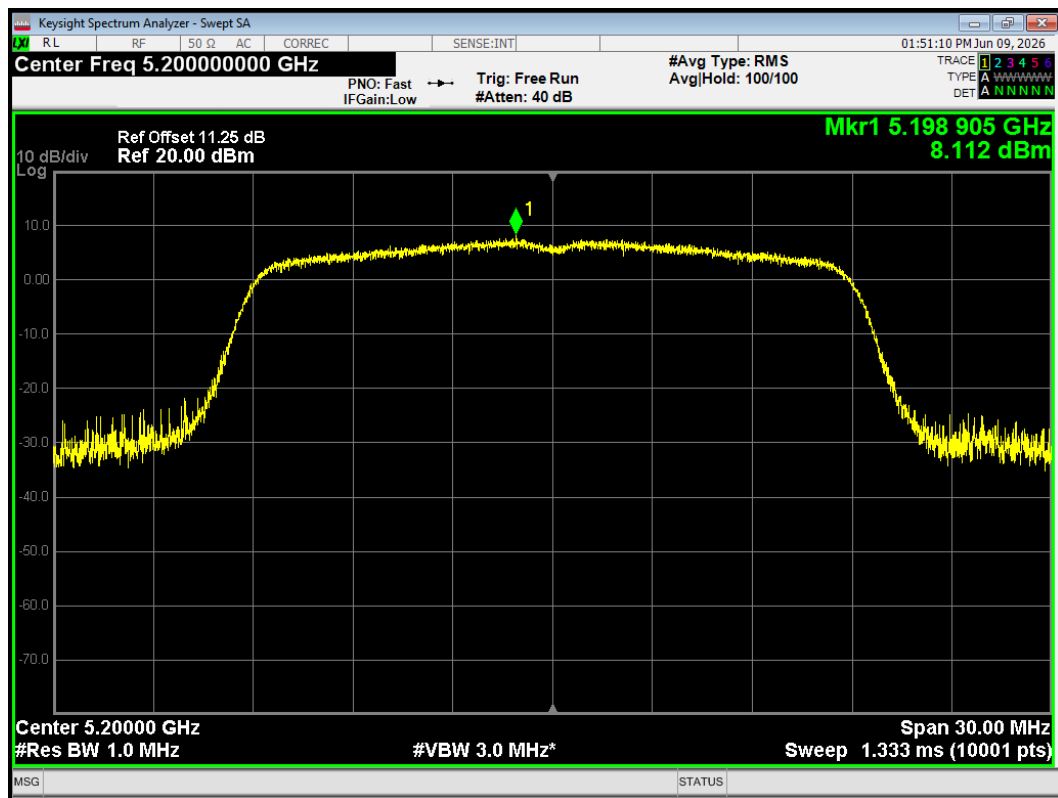
PSD 802.11ac(VHT80) 5210MHz



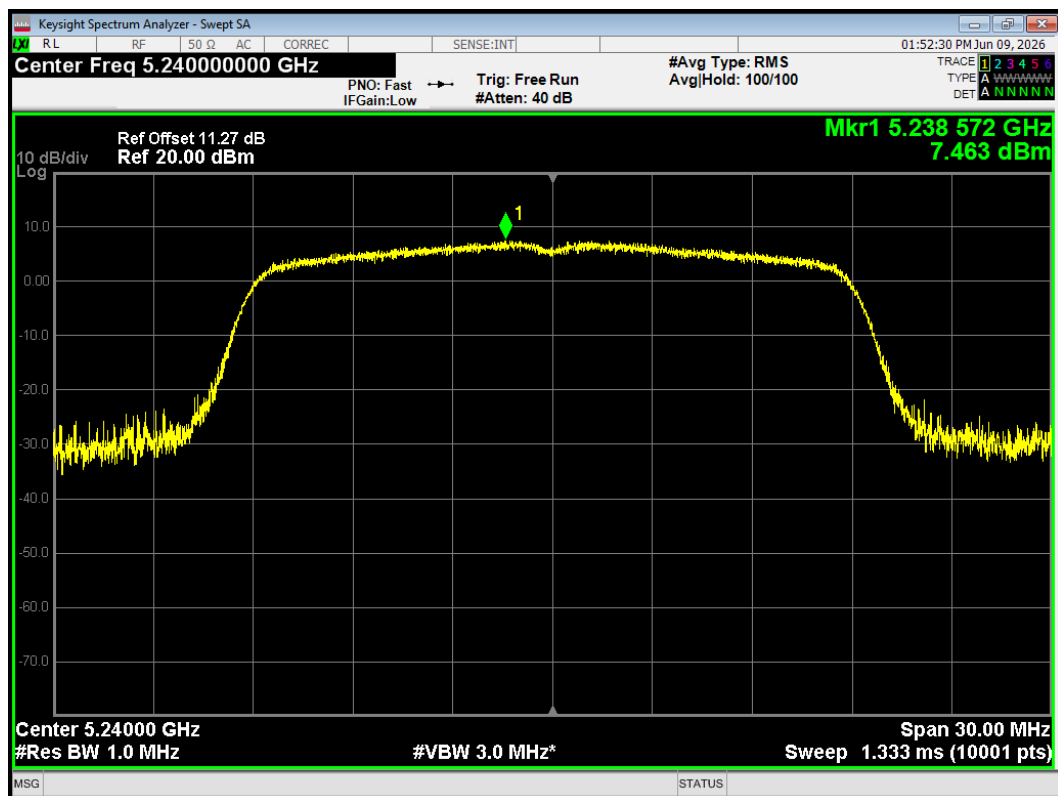
PSD 802.11n(HT20) 5180MHz



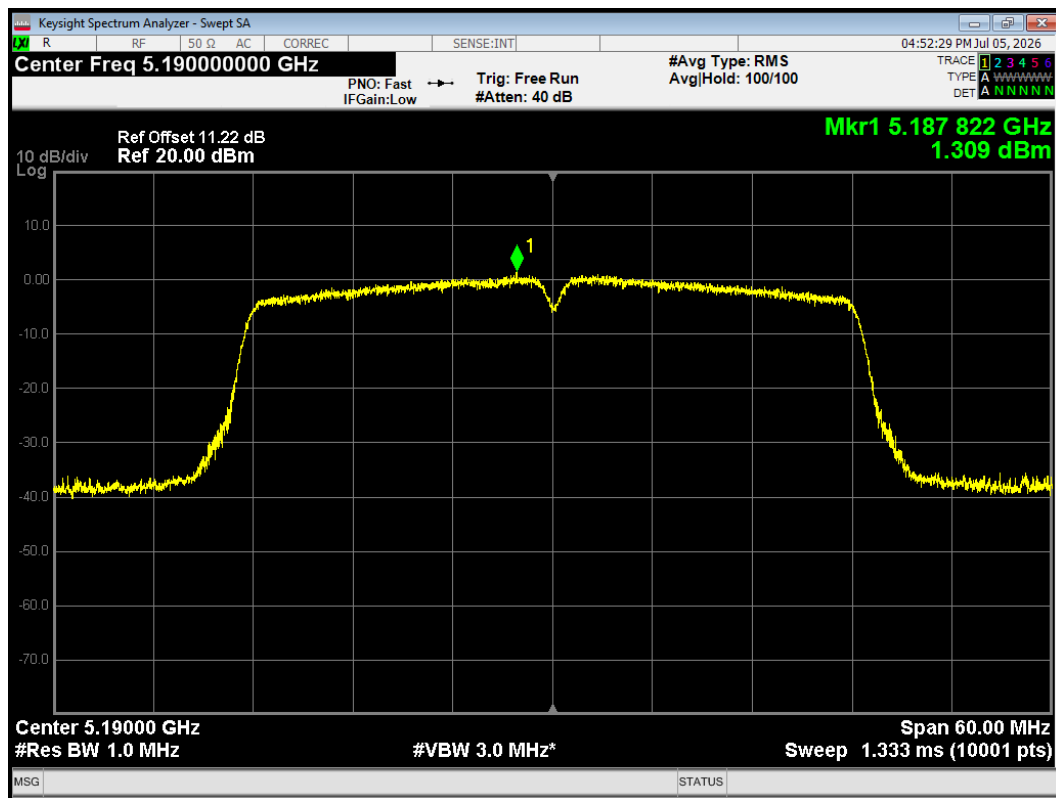
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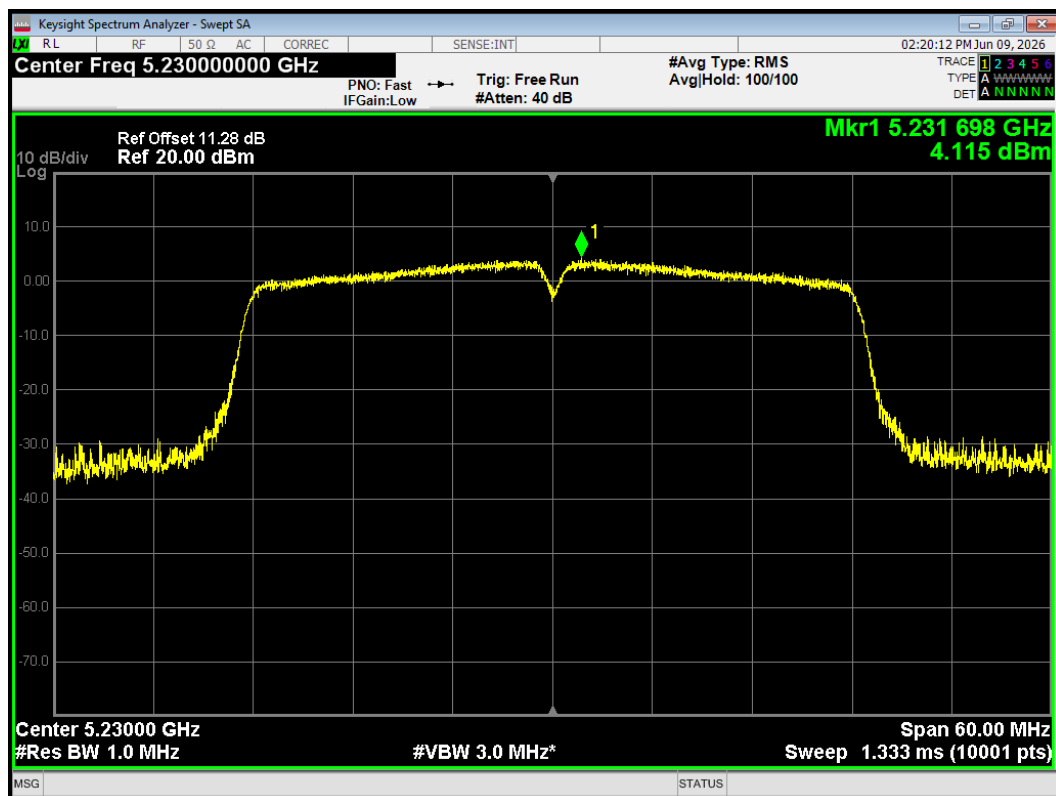
PSD 802.11n(HT20) 5240MHz



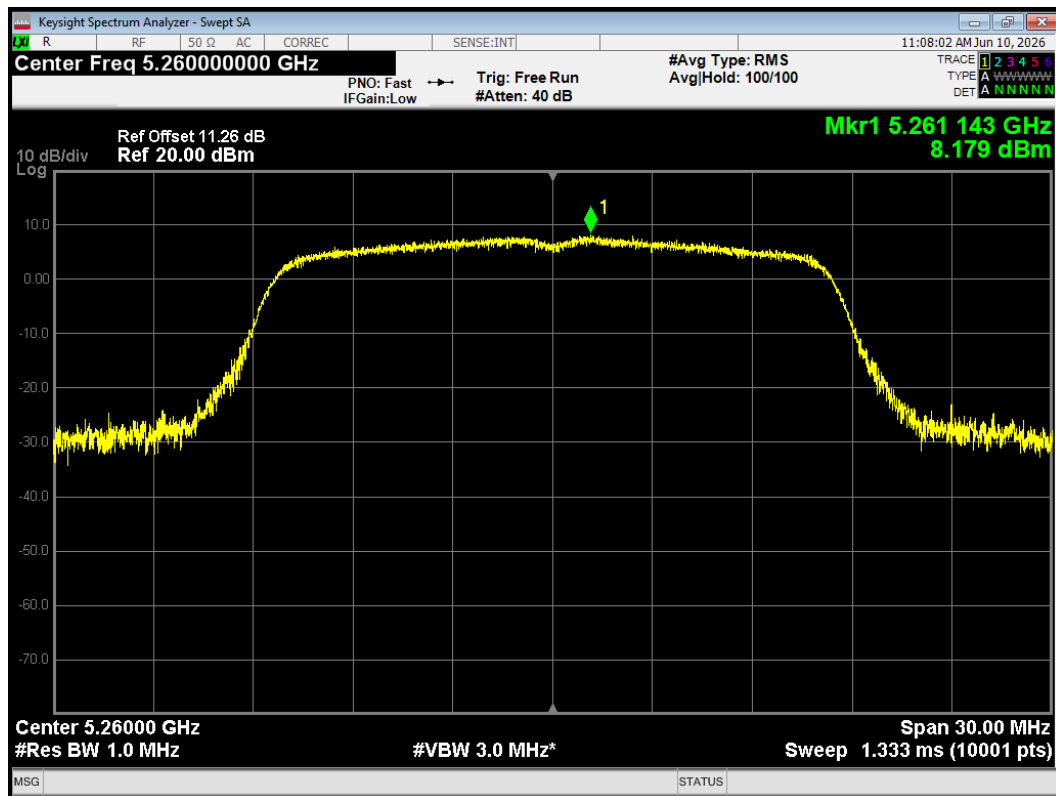
PSD 802.11n(HT40) 5190MHz



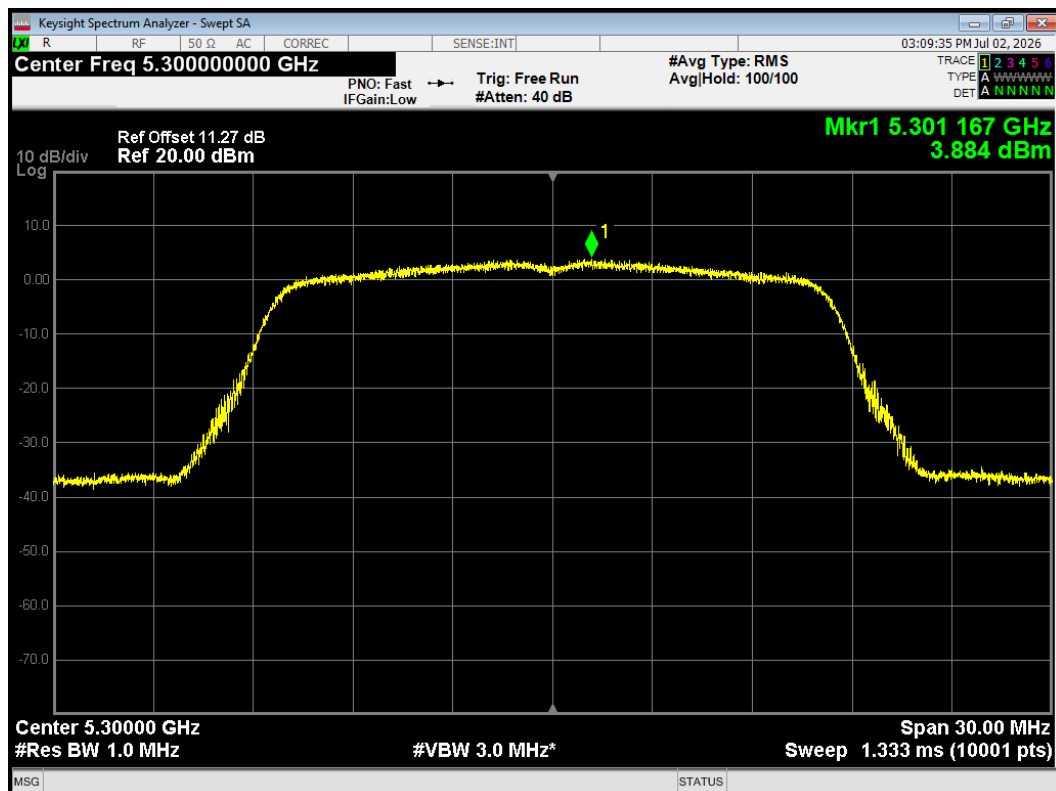
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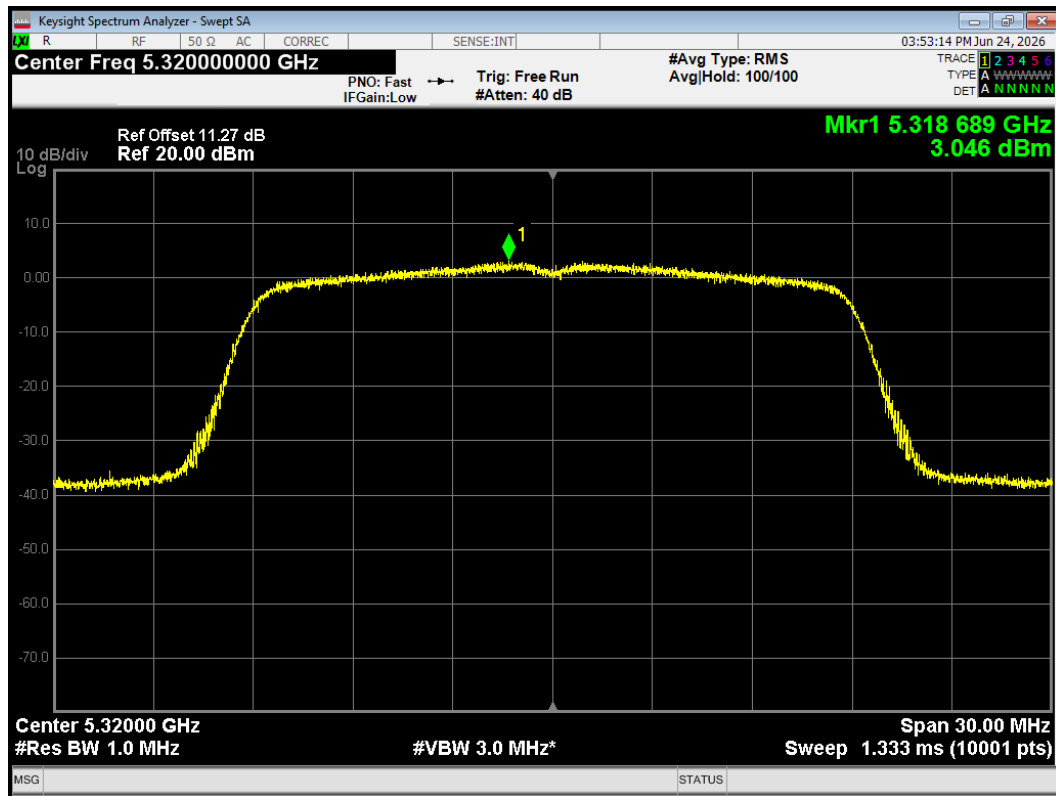
PSD 802.11a 5260MHz



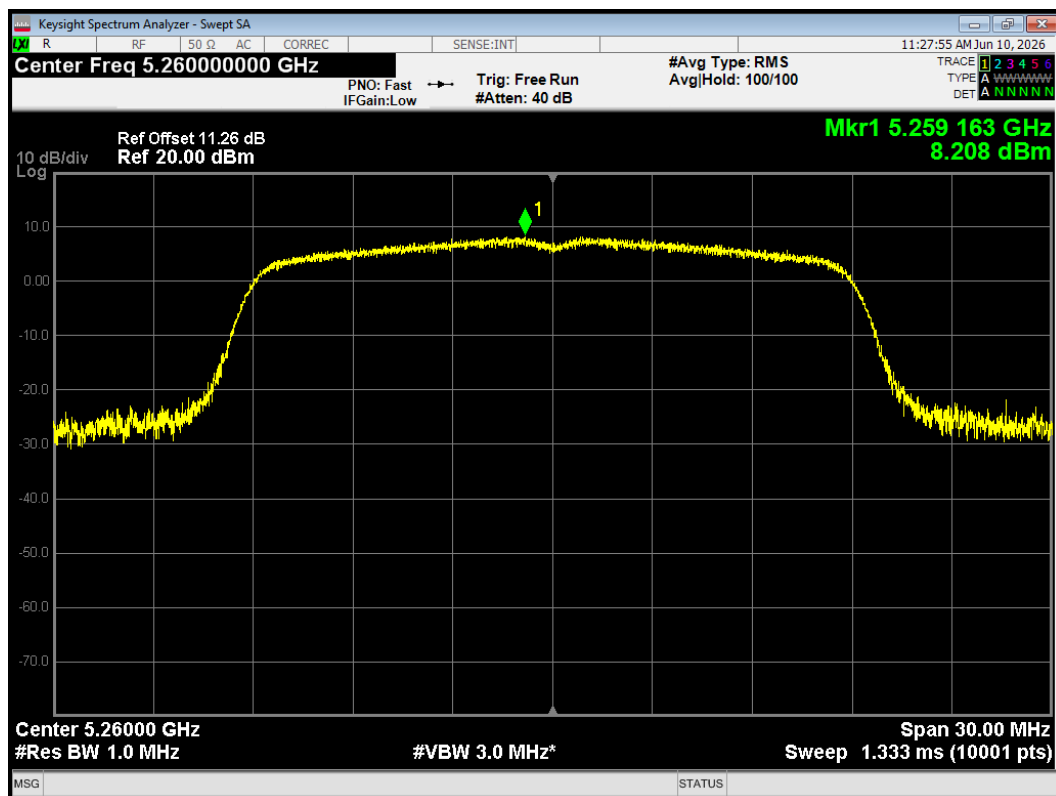
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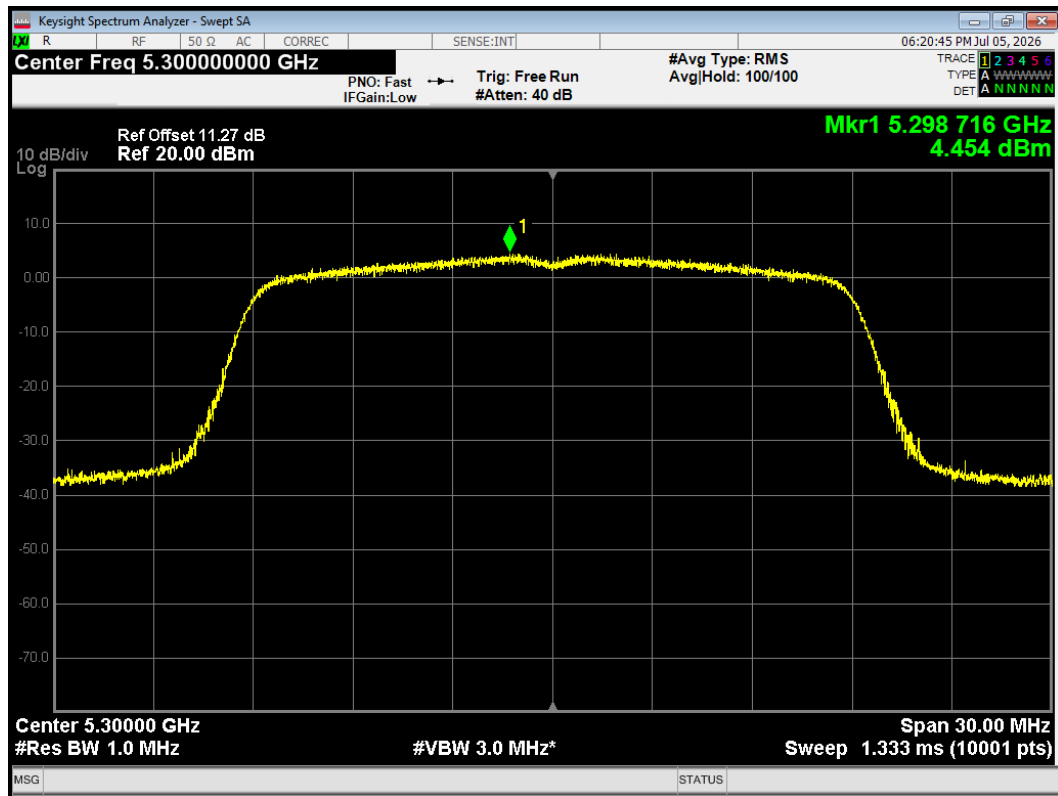
PSD 802.11a 5320MHz



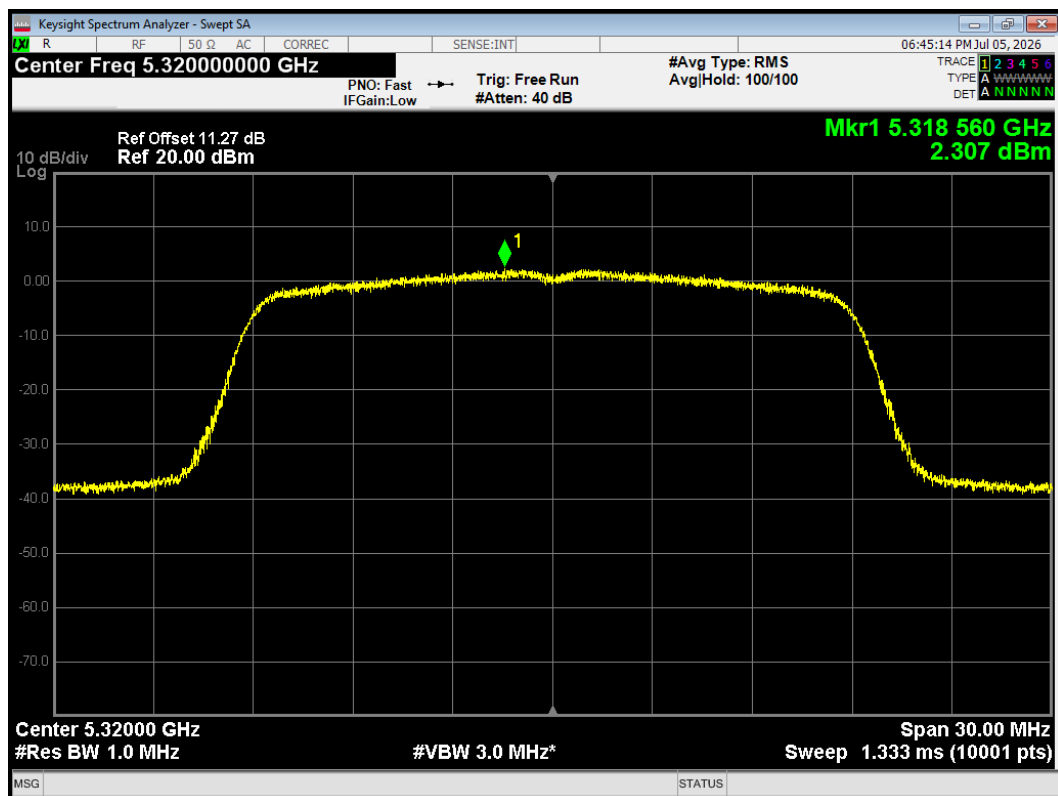
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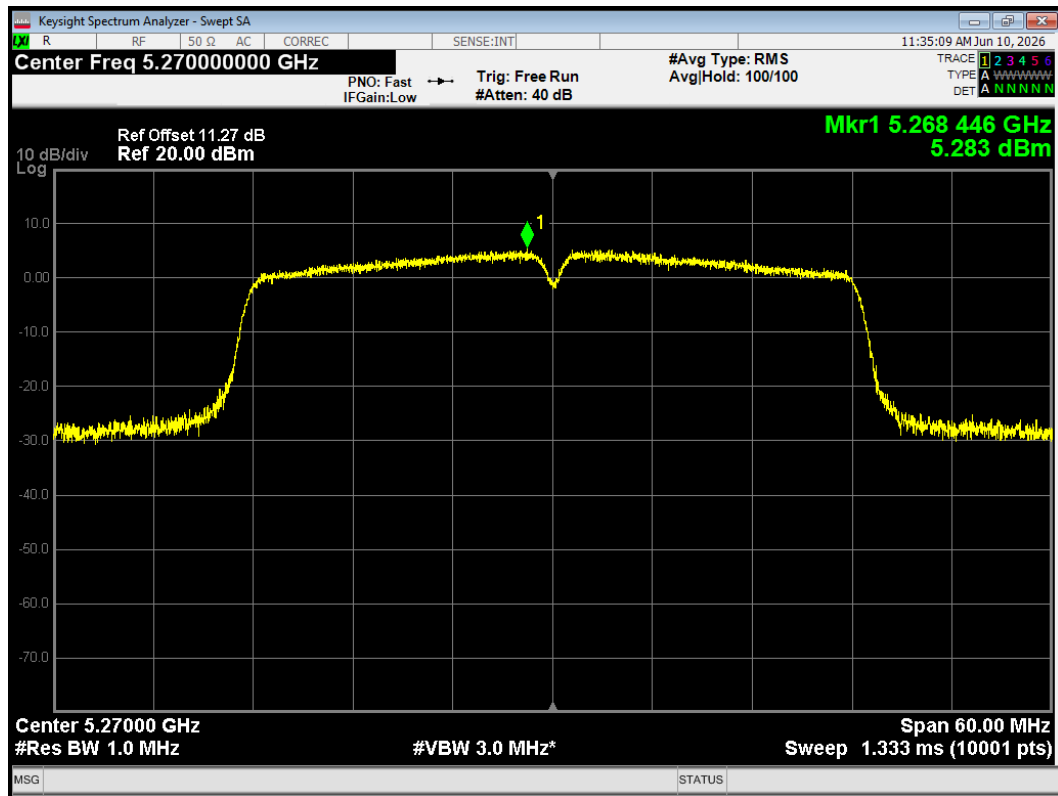
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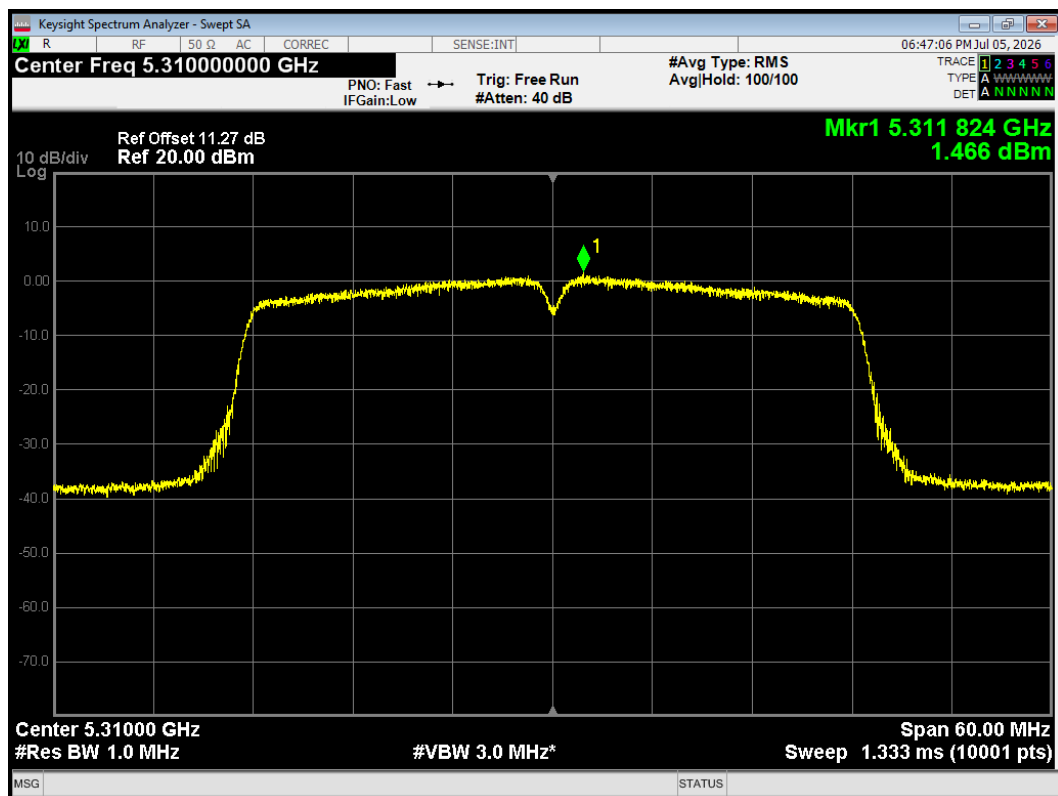
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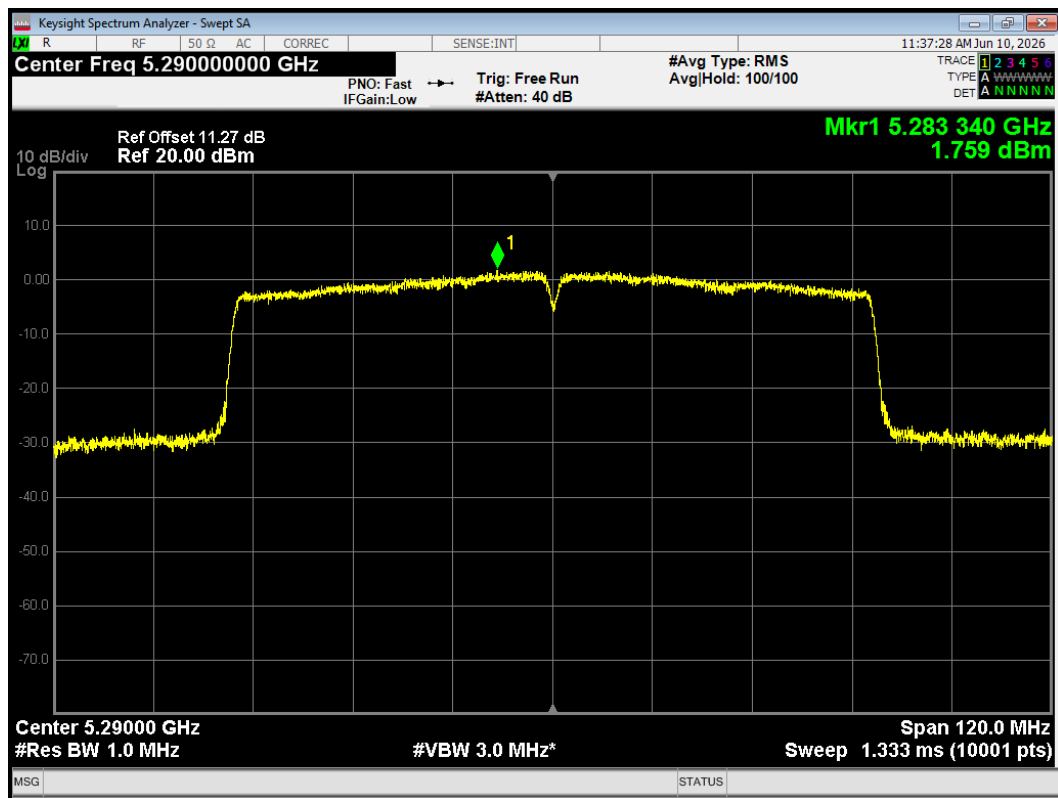
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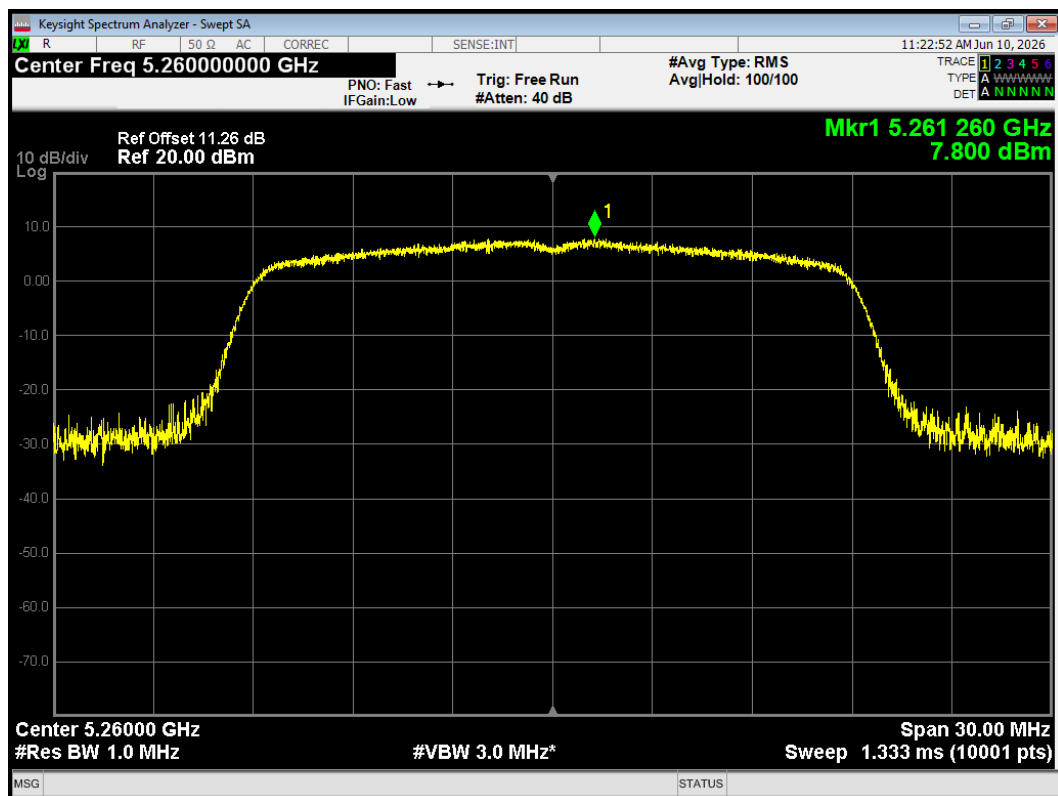
PSD 802.11ac(VHT40) 5310MHz



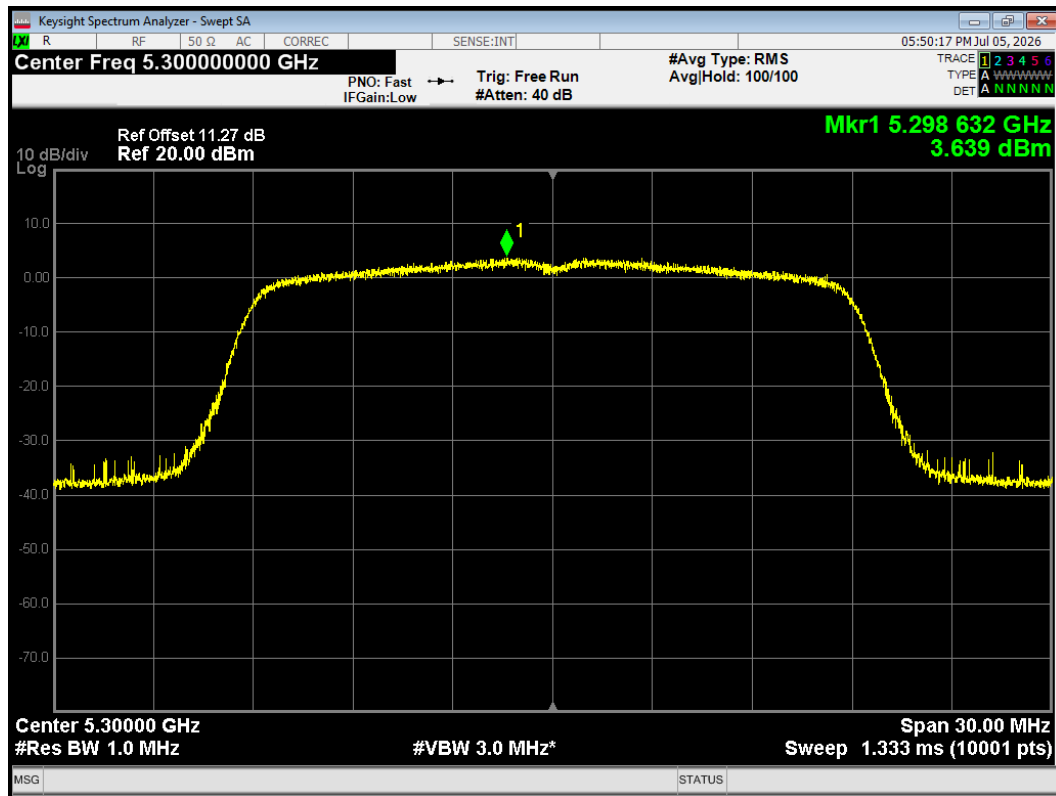
PSD 802.11ac(VHT80) 5290MHz



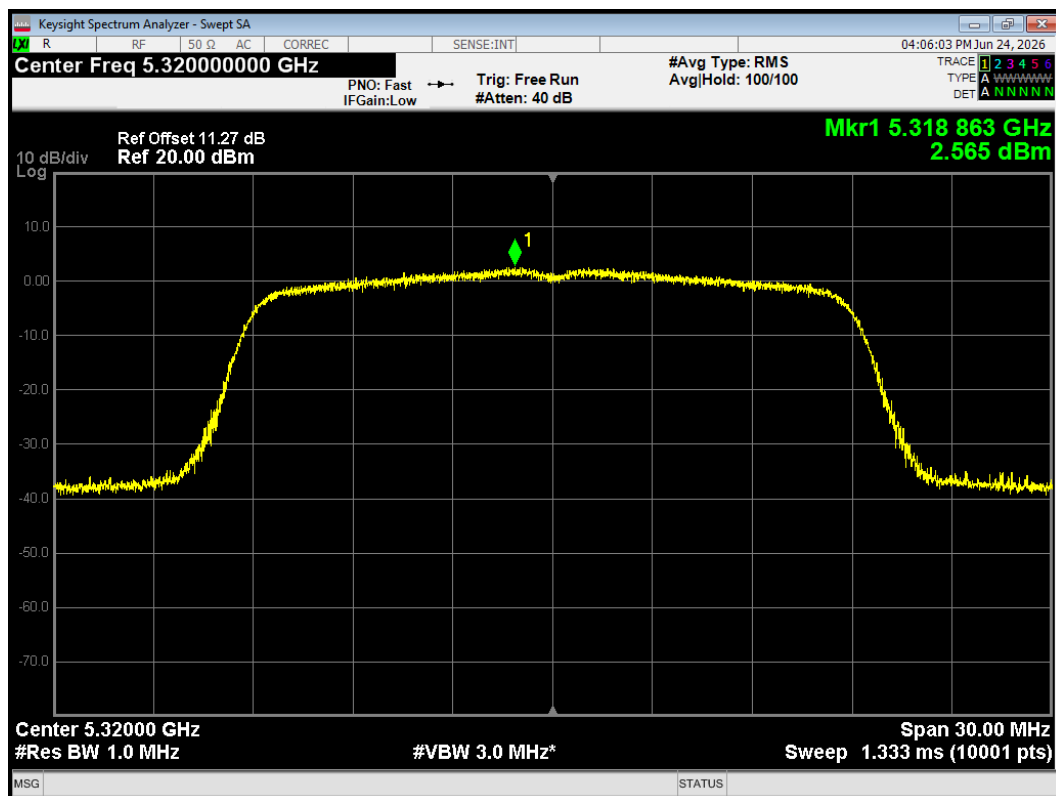
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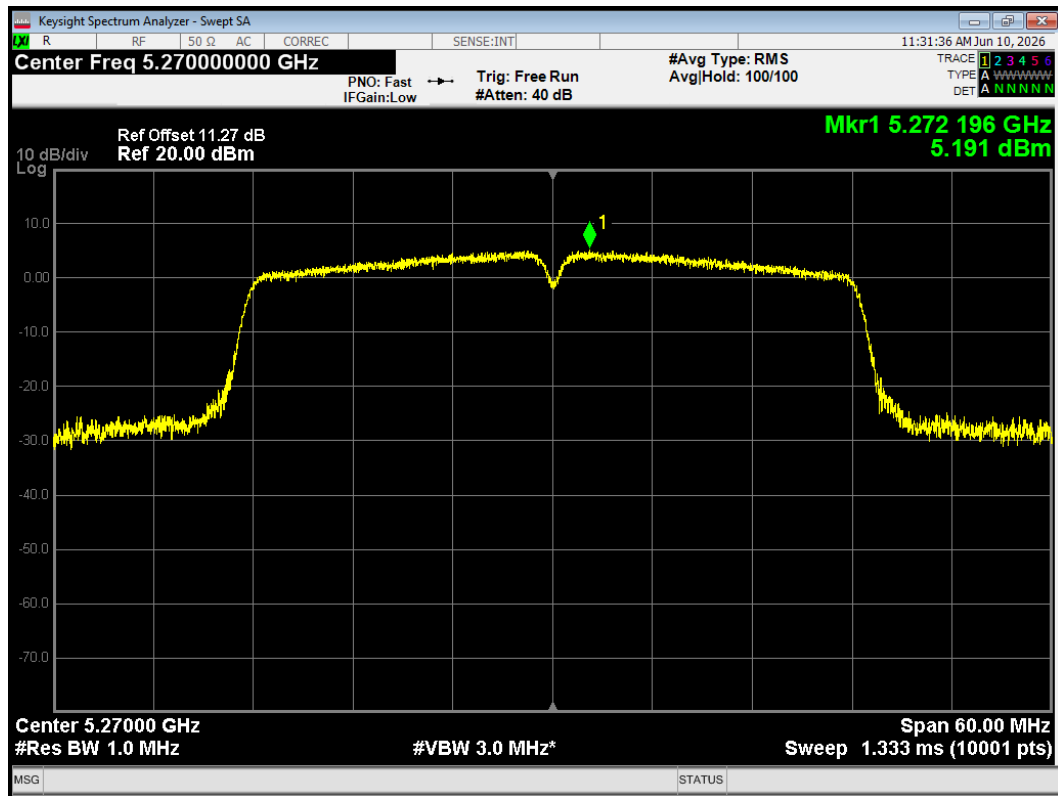
PSD 802.11n(HT20) 5300MHz



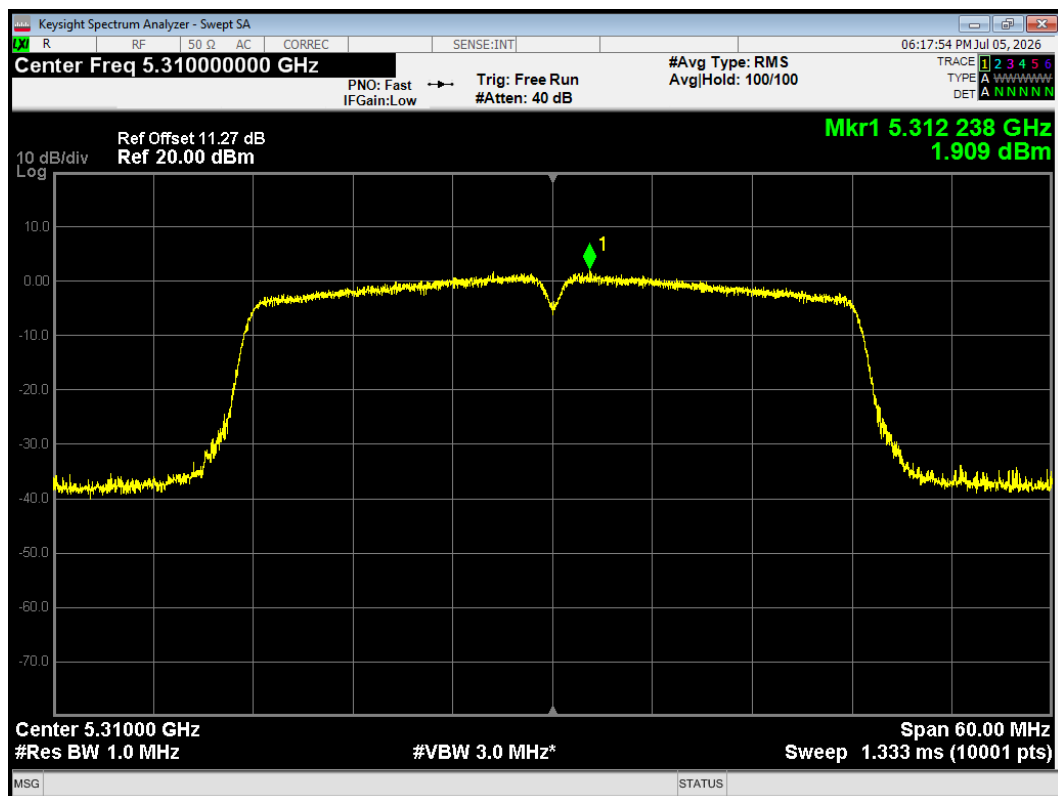
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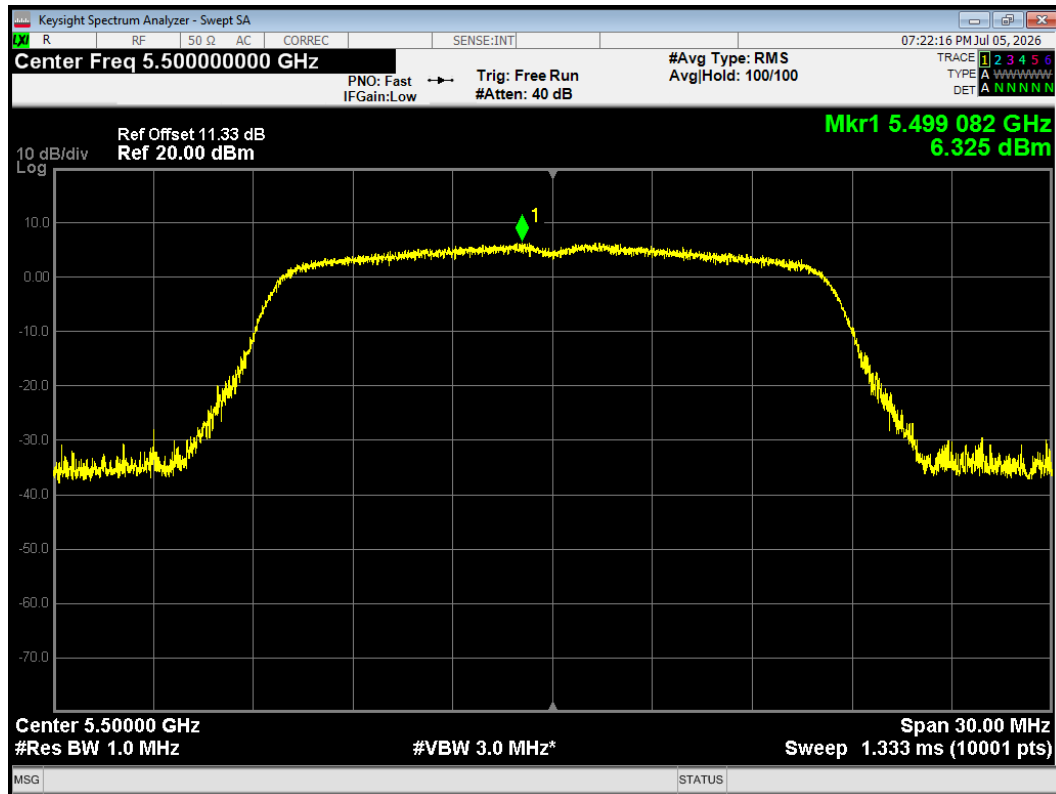
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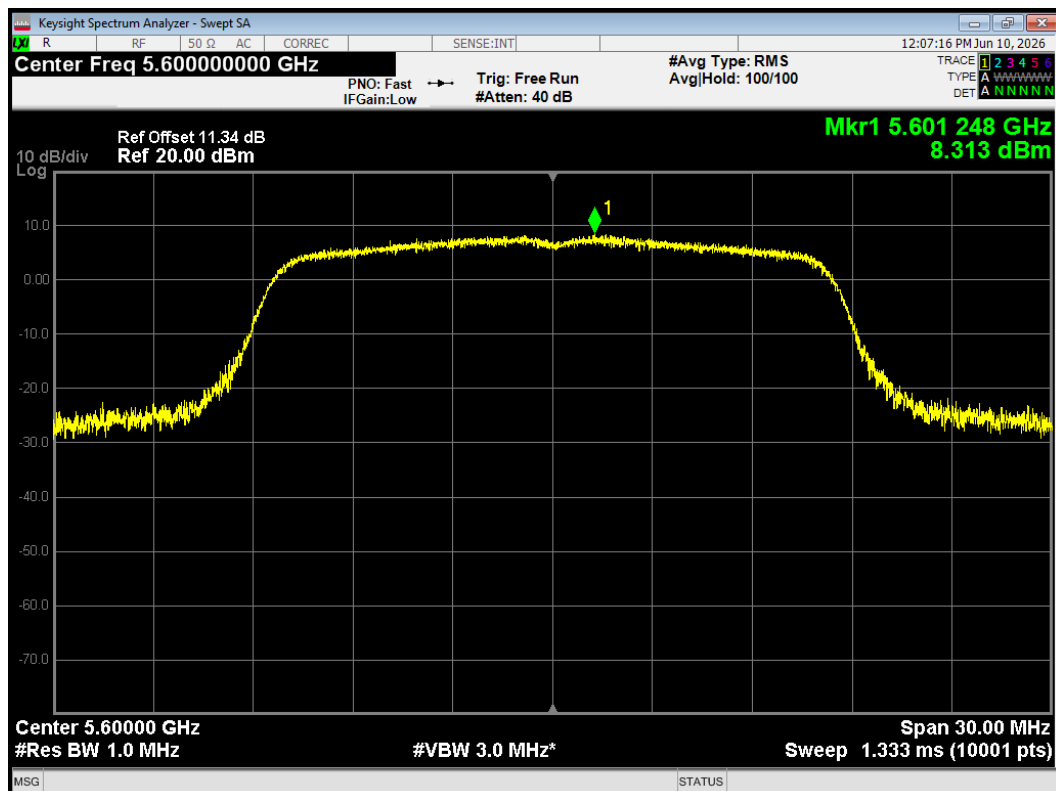
PSD 802.11n(HT40) 5310MHz



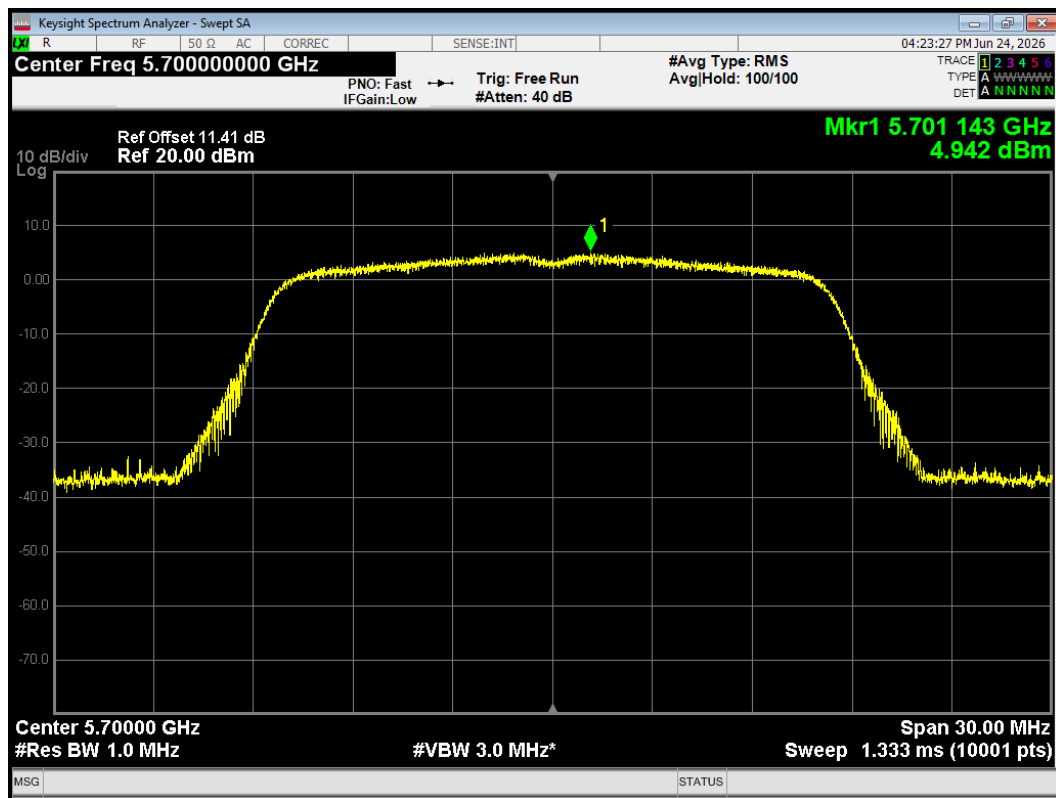
PSD 802.11a 5500MHz



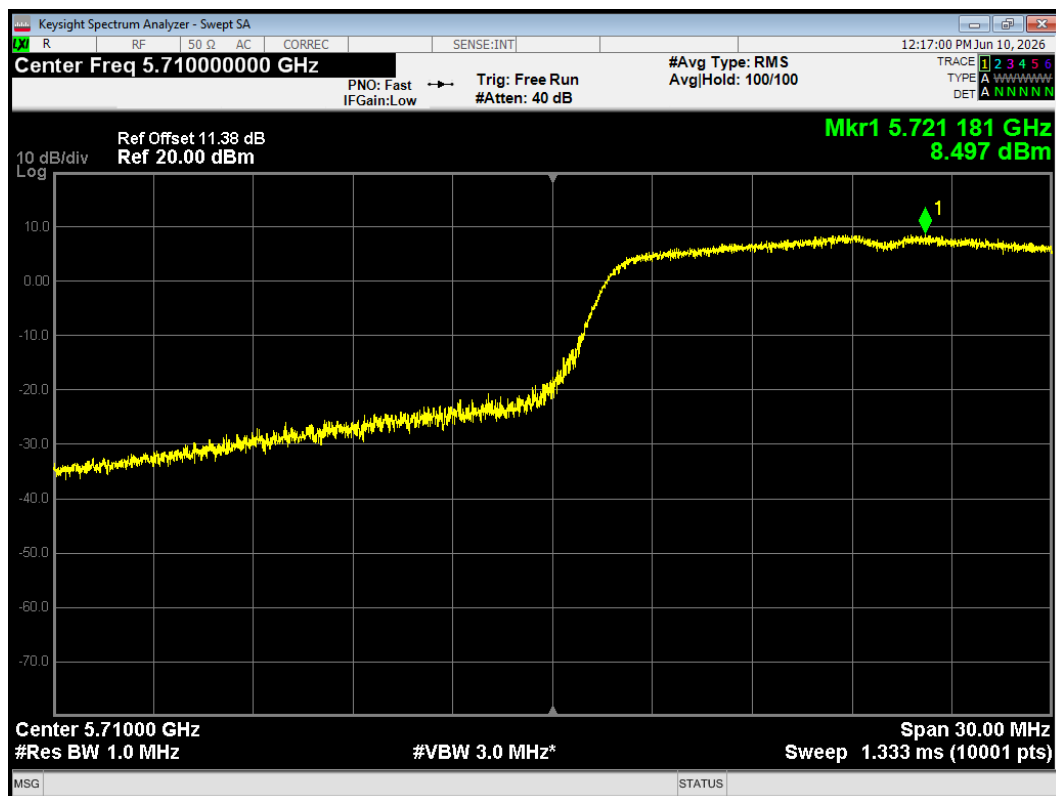
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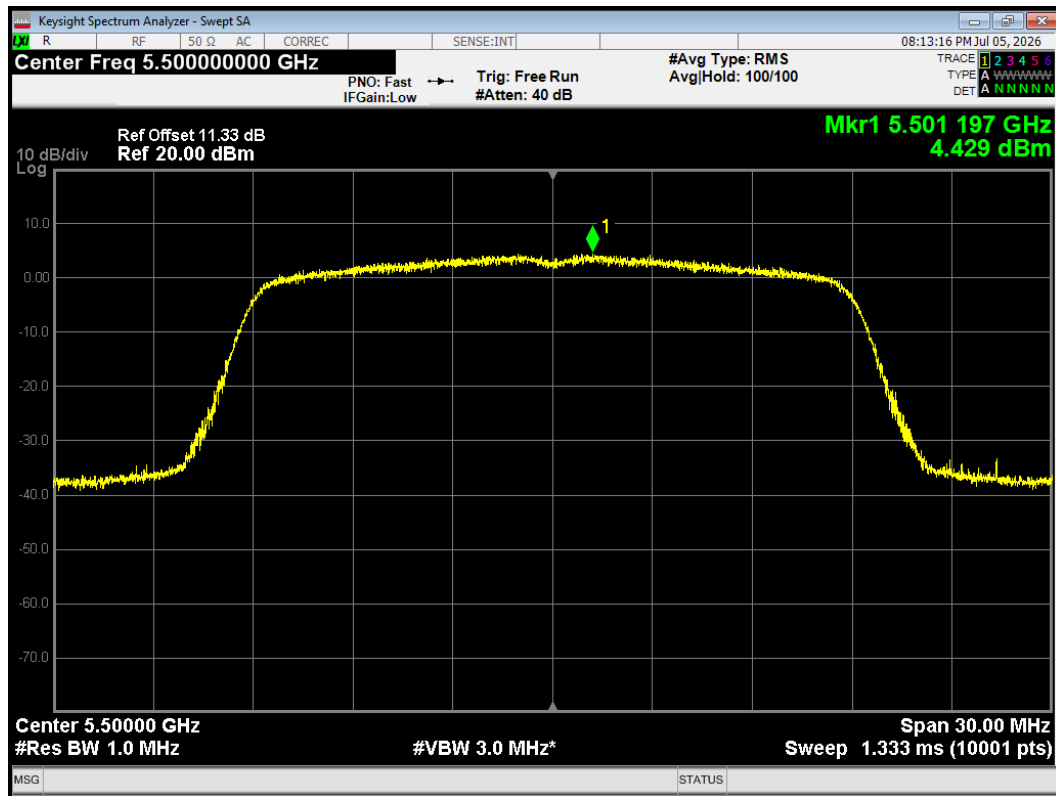
PSD 802.11a 5700MHz



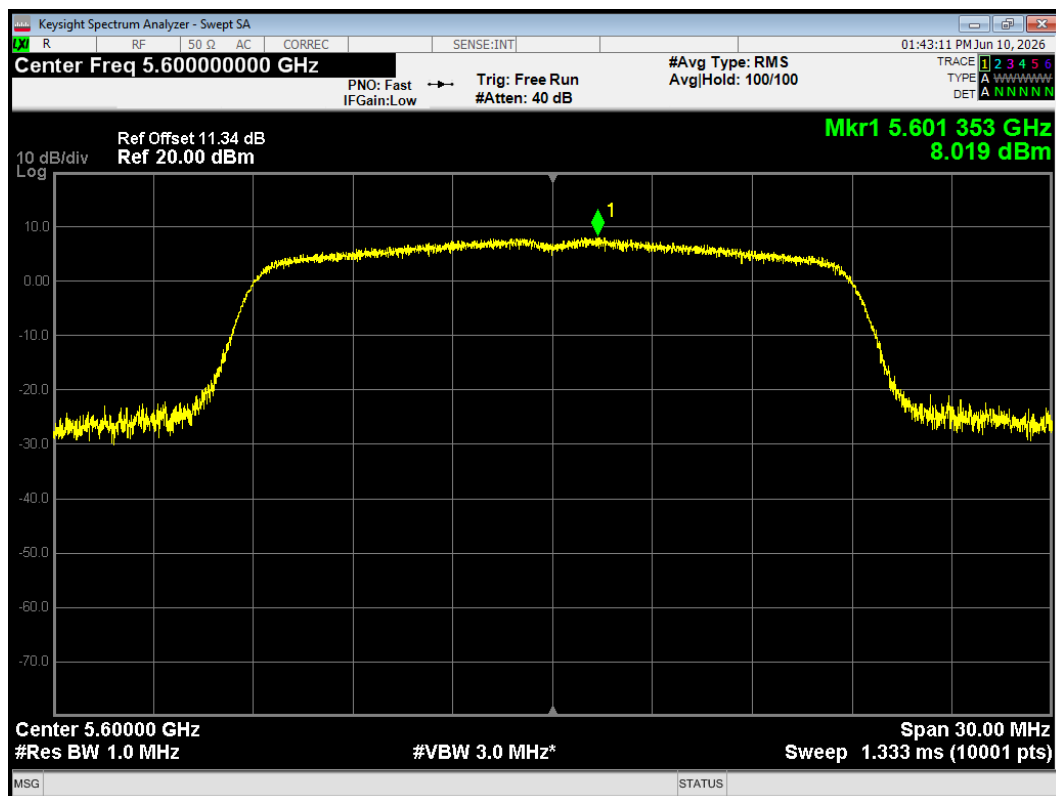
PSD 802.11a 5720MHz



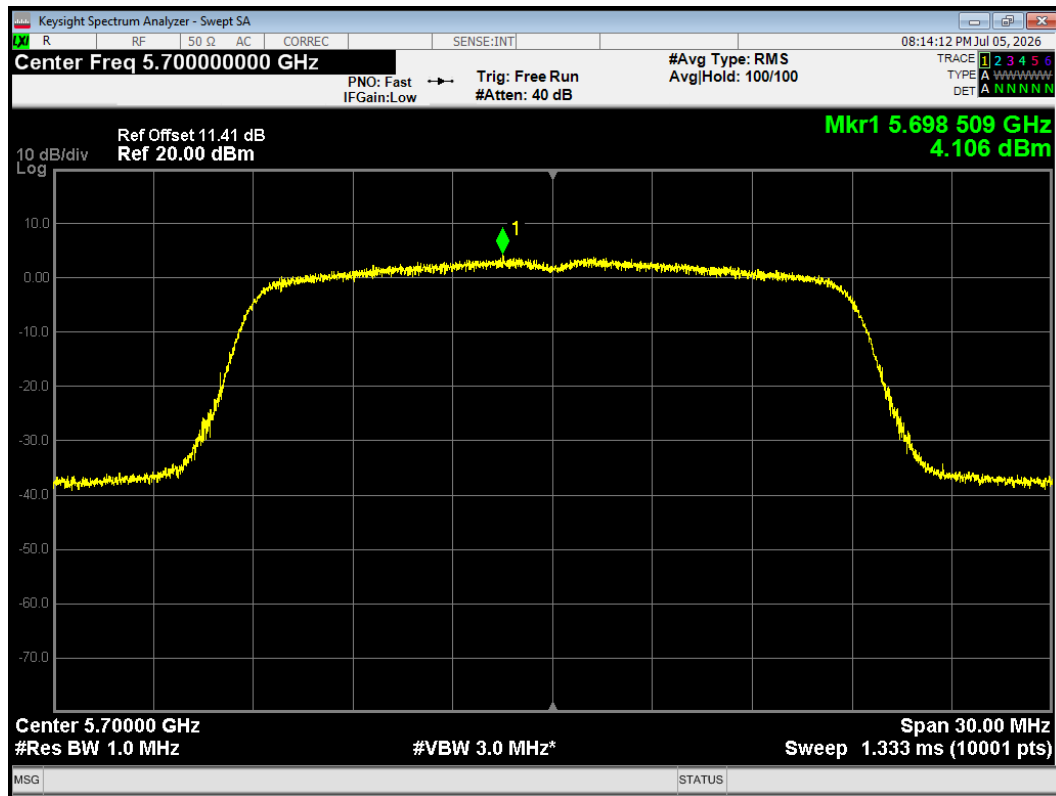
PSD 802.11ac(VHT20) 5500MHz



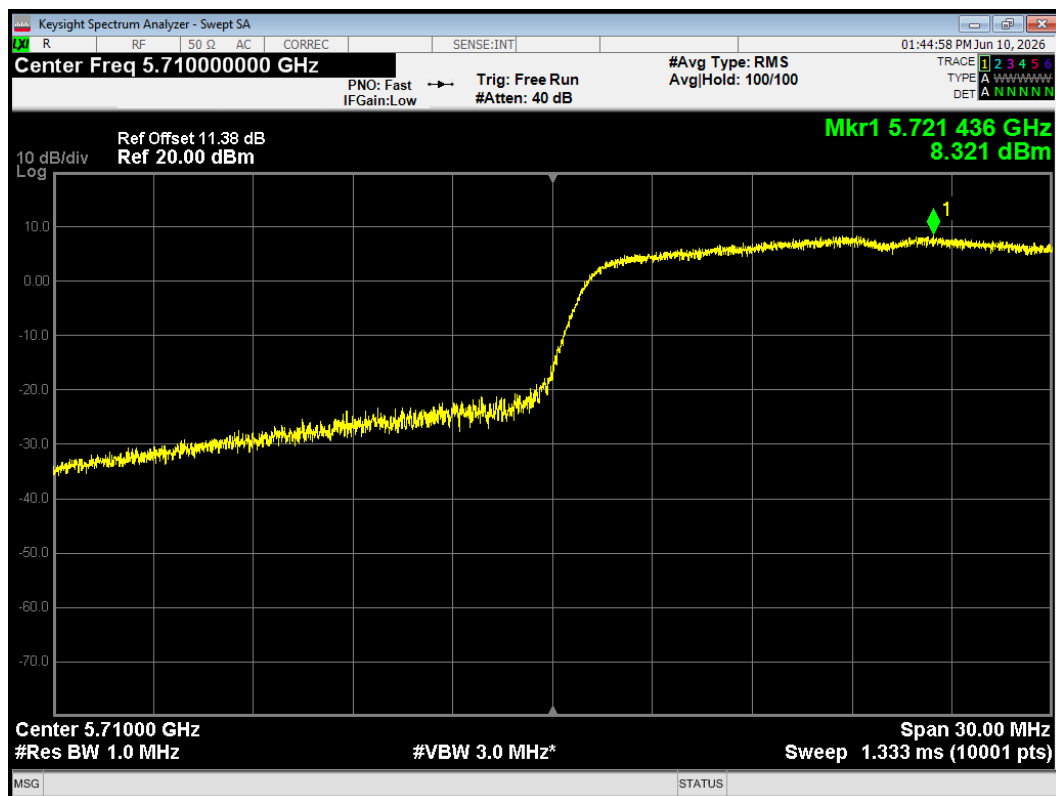
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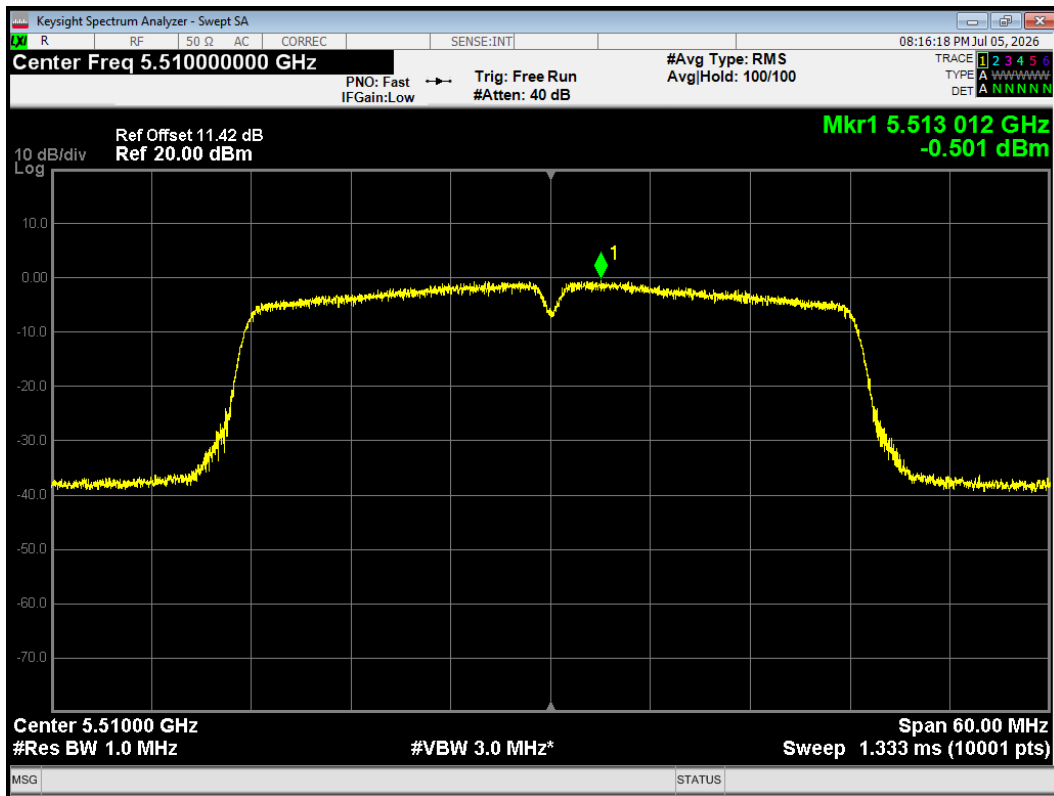
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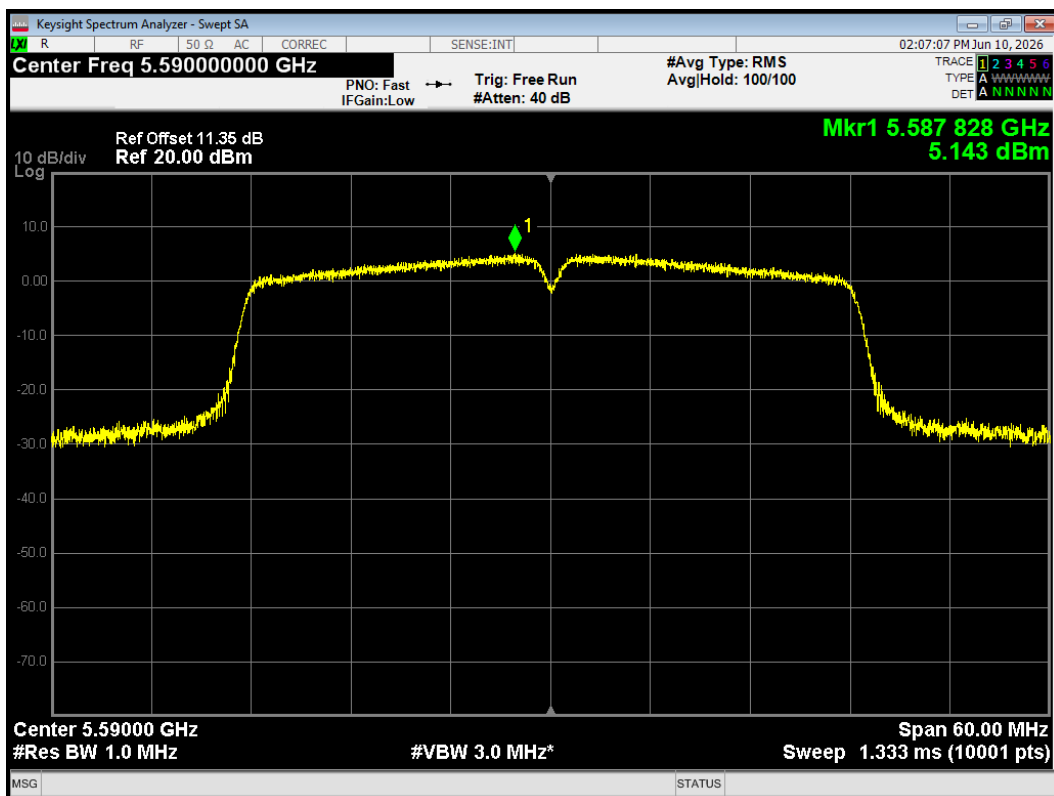
PSD 802.11ac(VHT20) 5720MHz



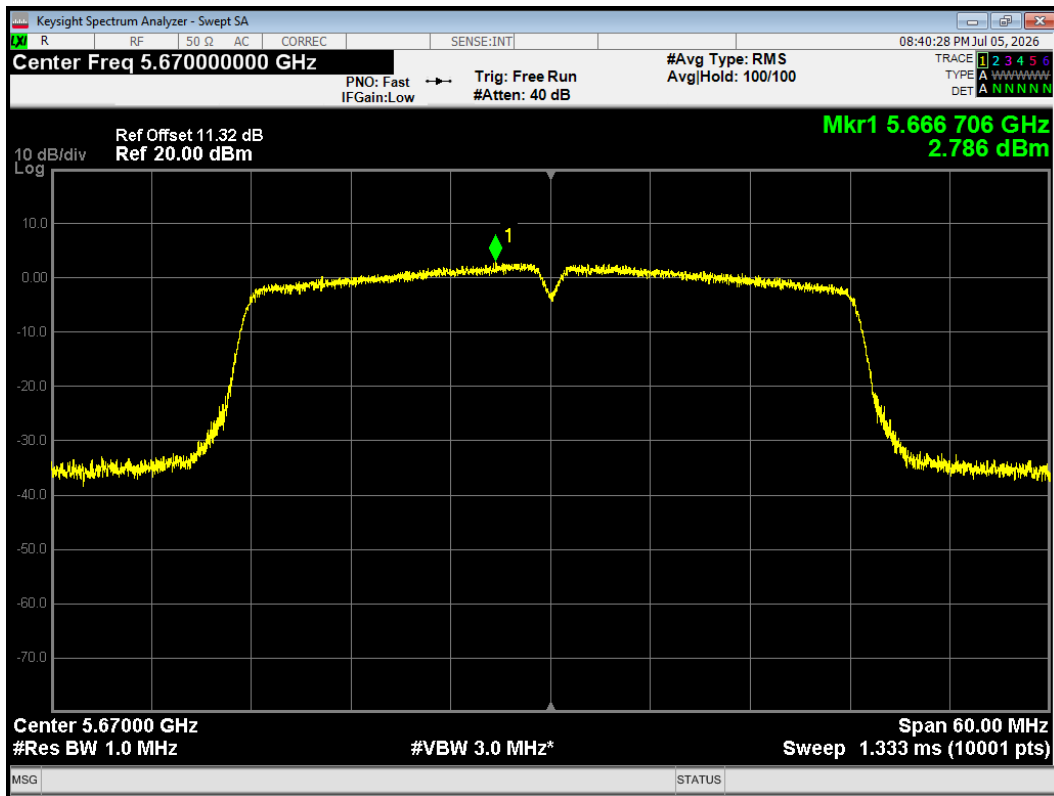
PSD 802.11ac(VHT40) 5510MHz



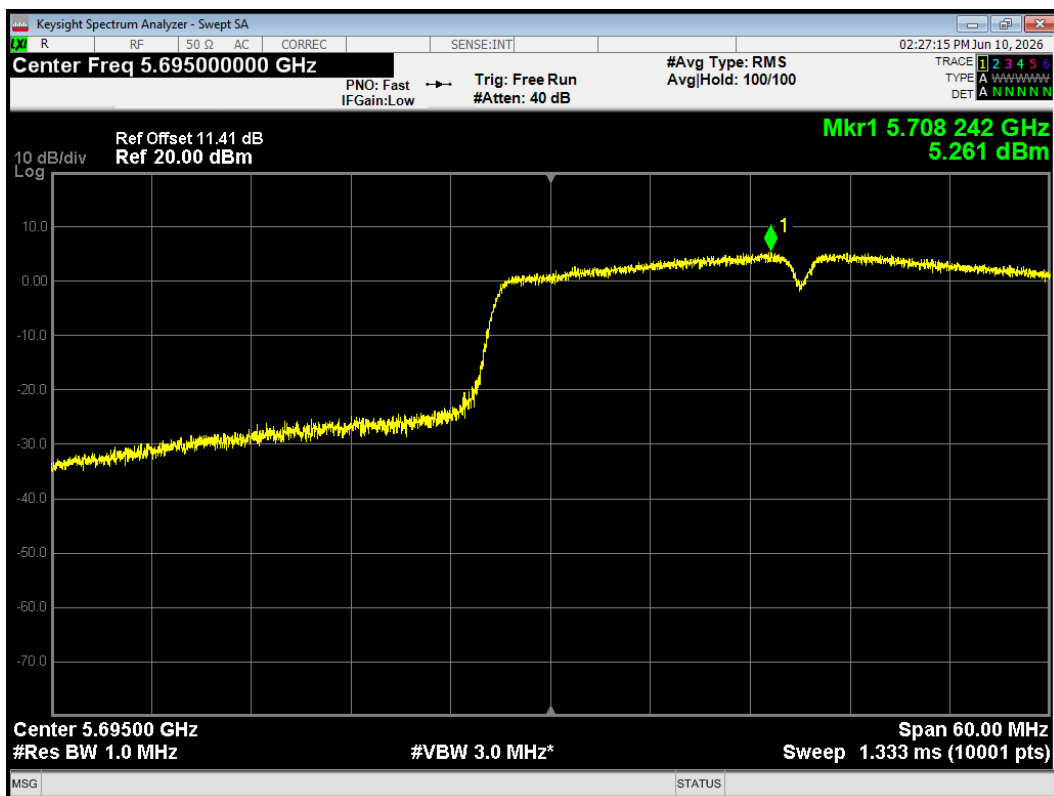
PSD 802.11ac(VHT40) 5590MHz



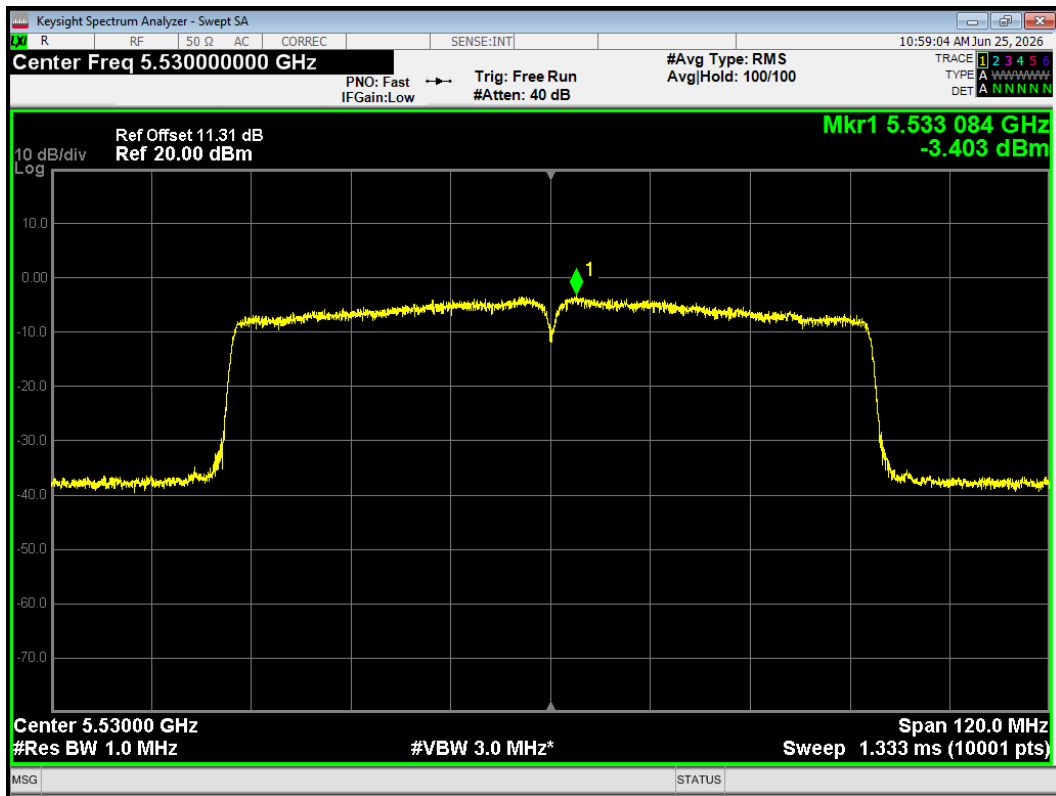
PSD 802.11ac(VHT40) 5670MHz



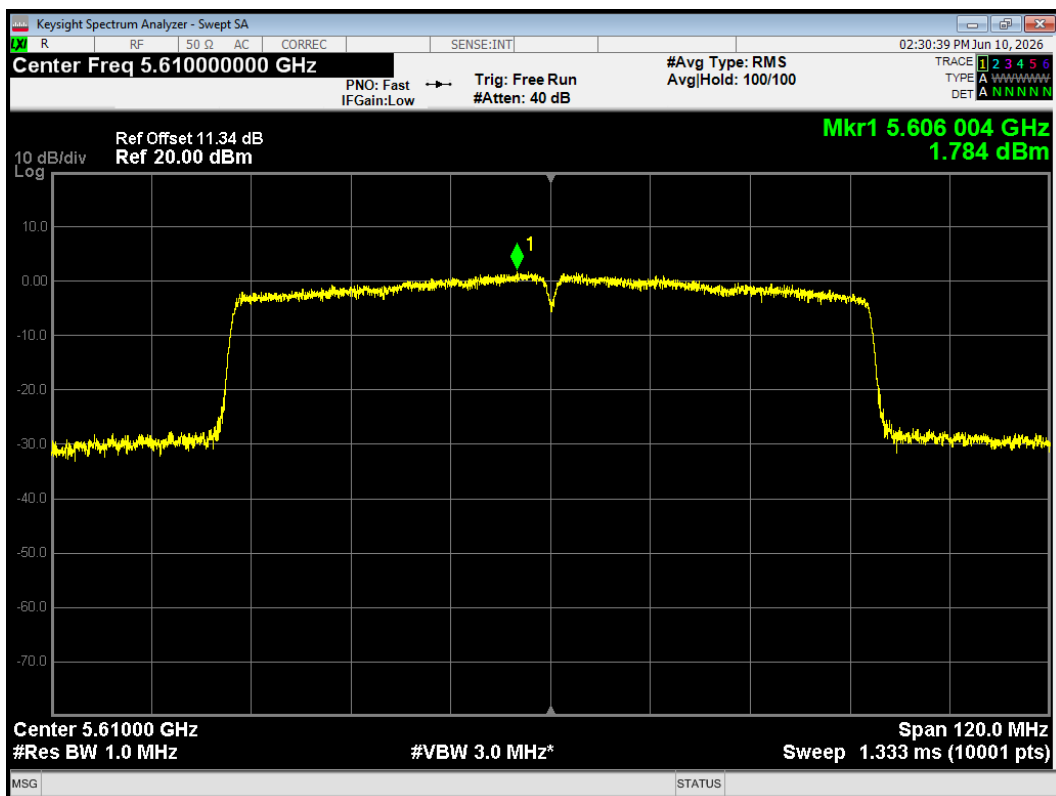
PSD 802.11ac(VHT40) 5710MHz



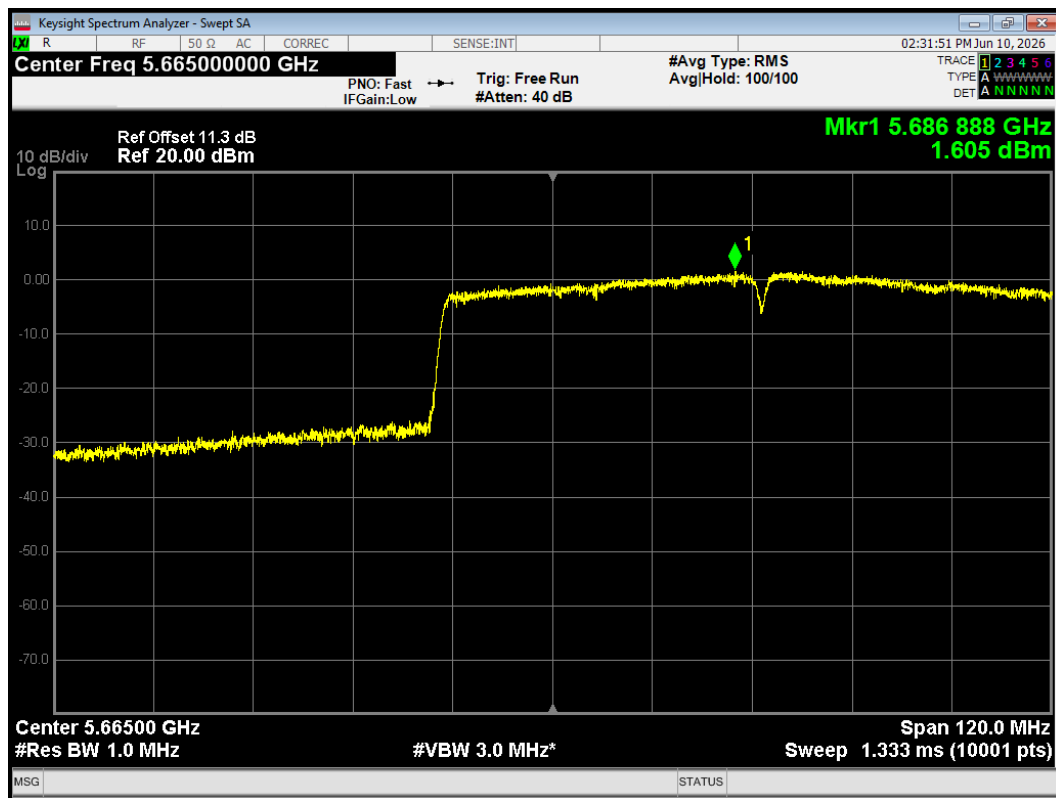
PSD 802.11ac(VHT80) 5530MHz



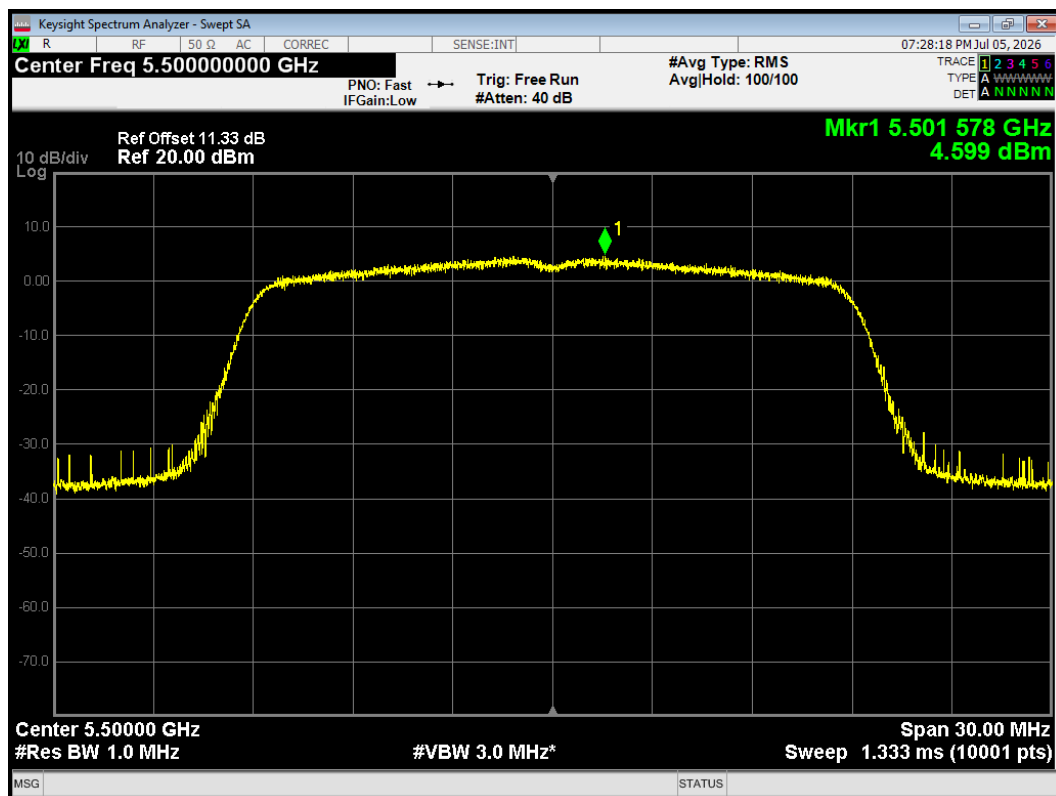
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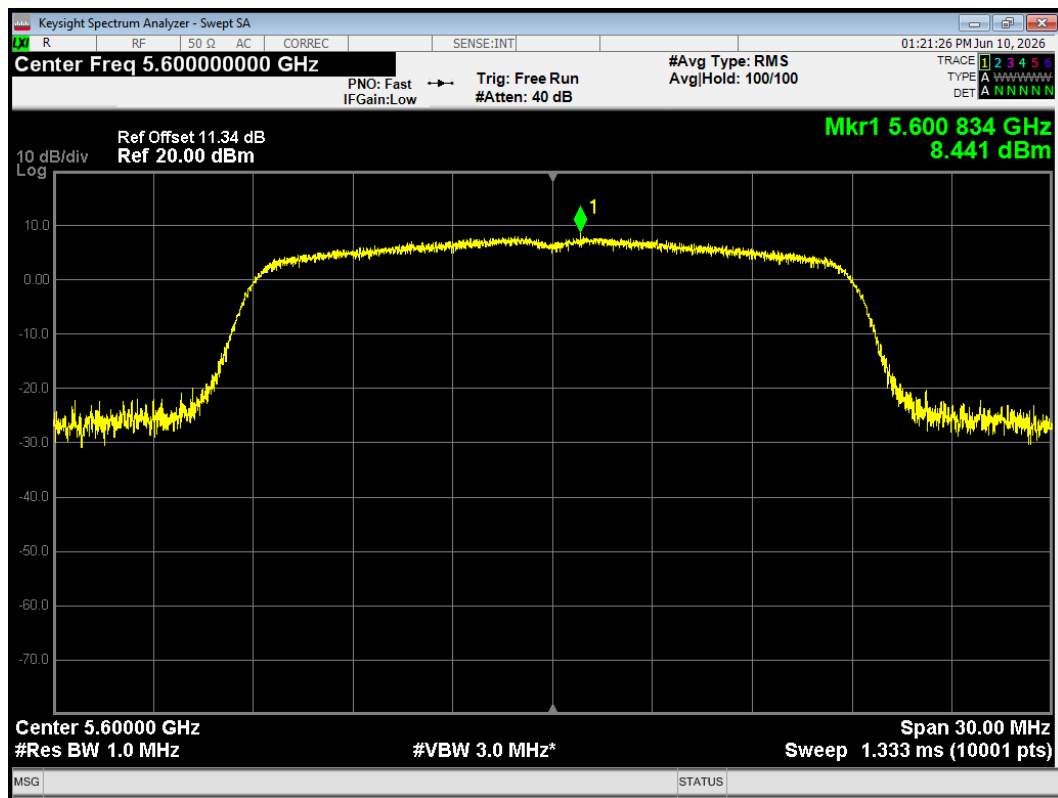
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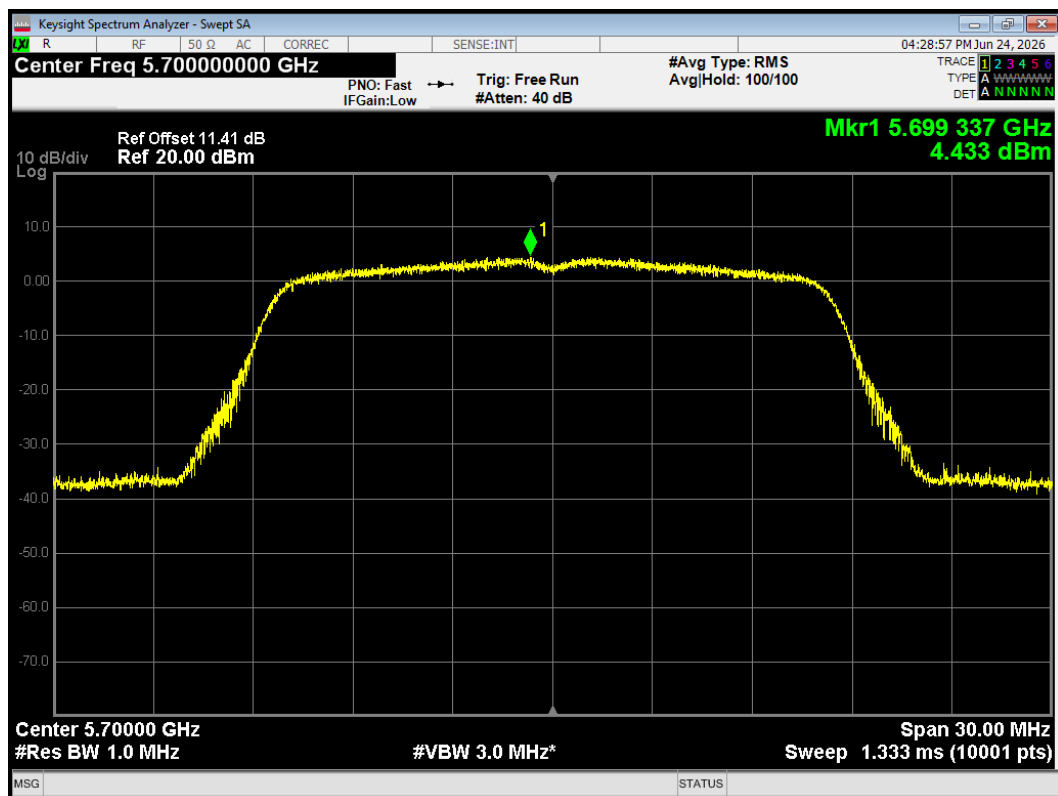
PSD 802.11n(HT20) 5500MHz



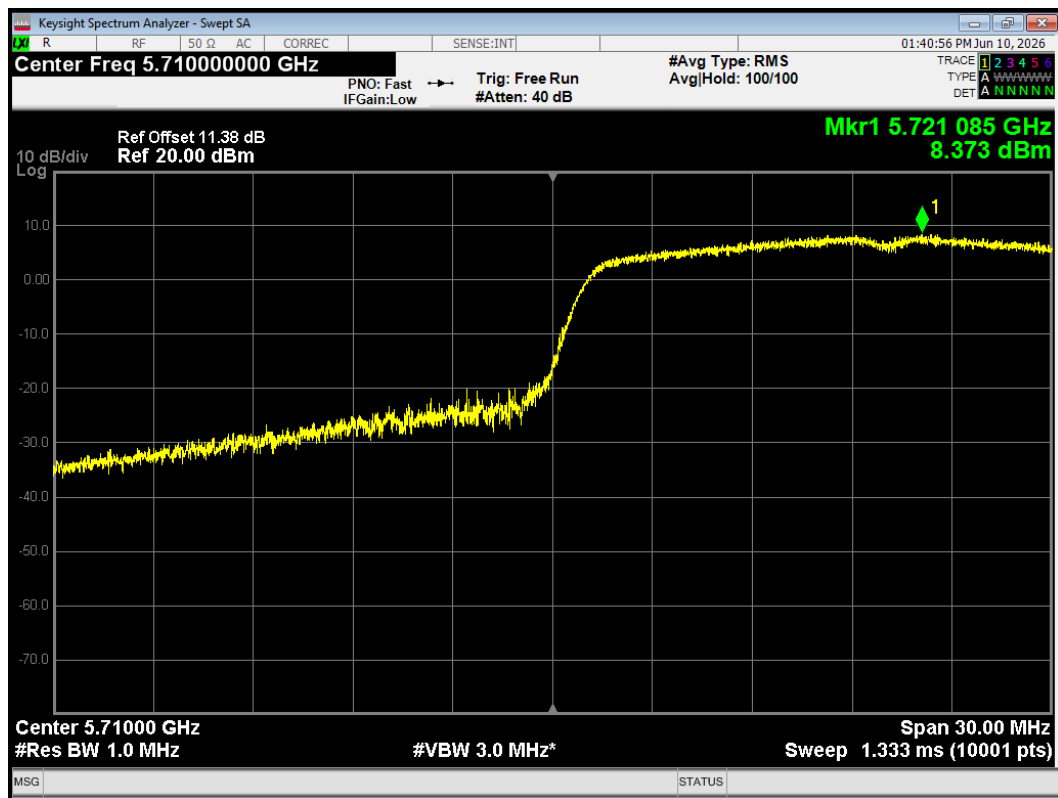
PSD 802.11n(HT20) 5600MHz



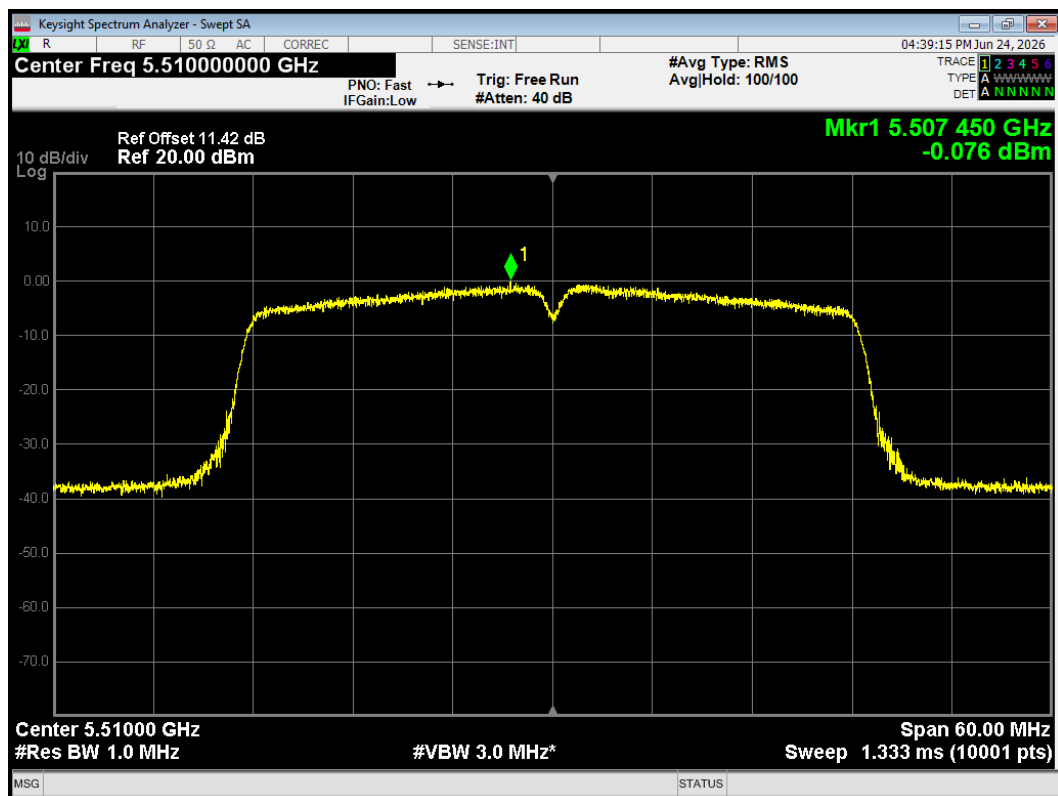
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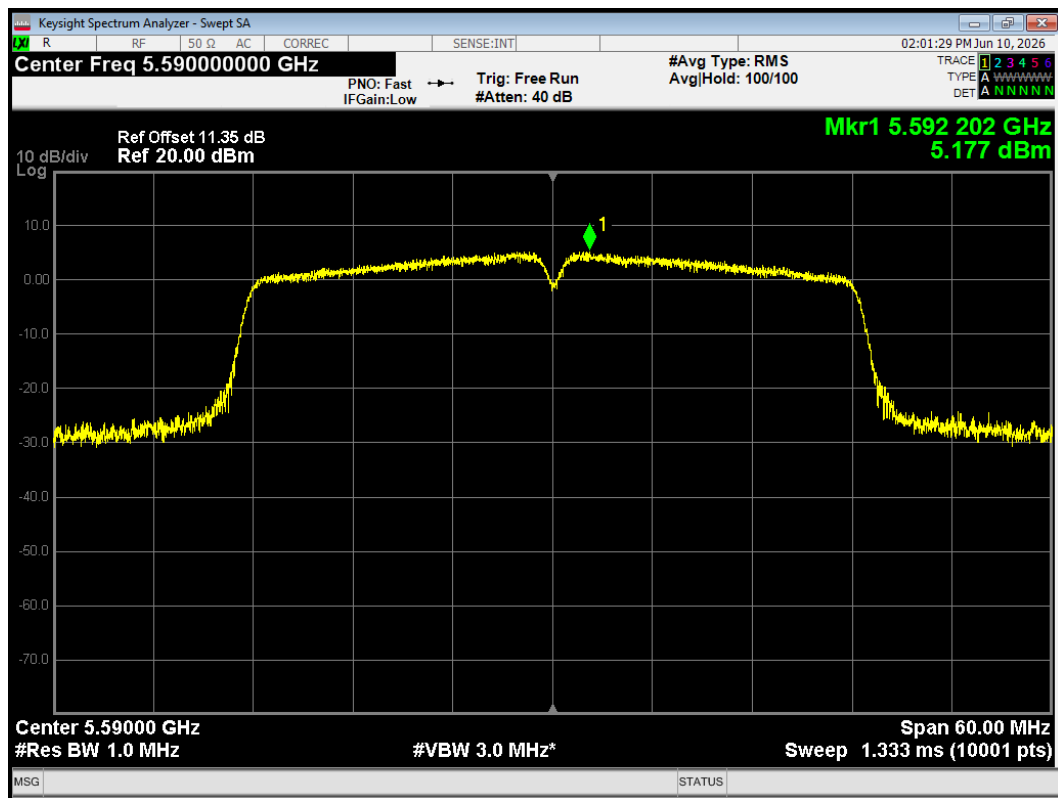
PSD 802.11n(HT20) 5720MHz



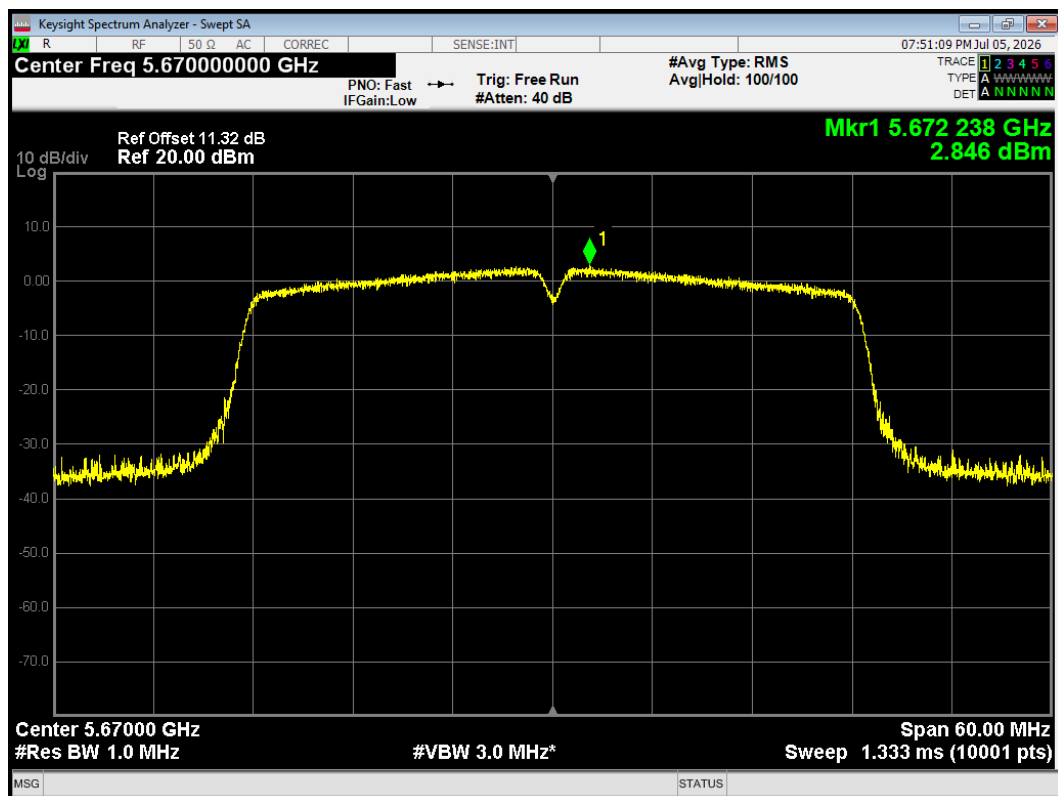
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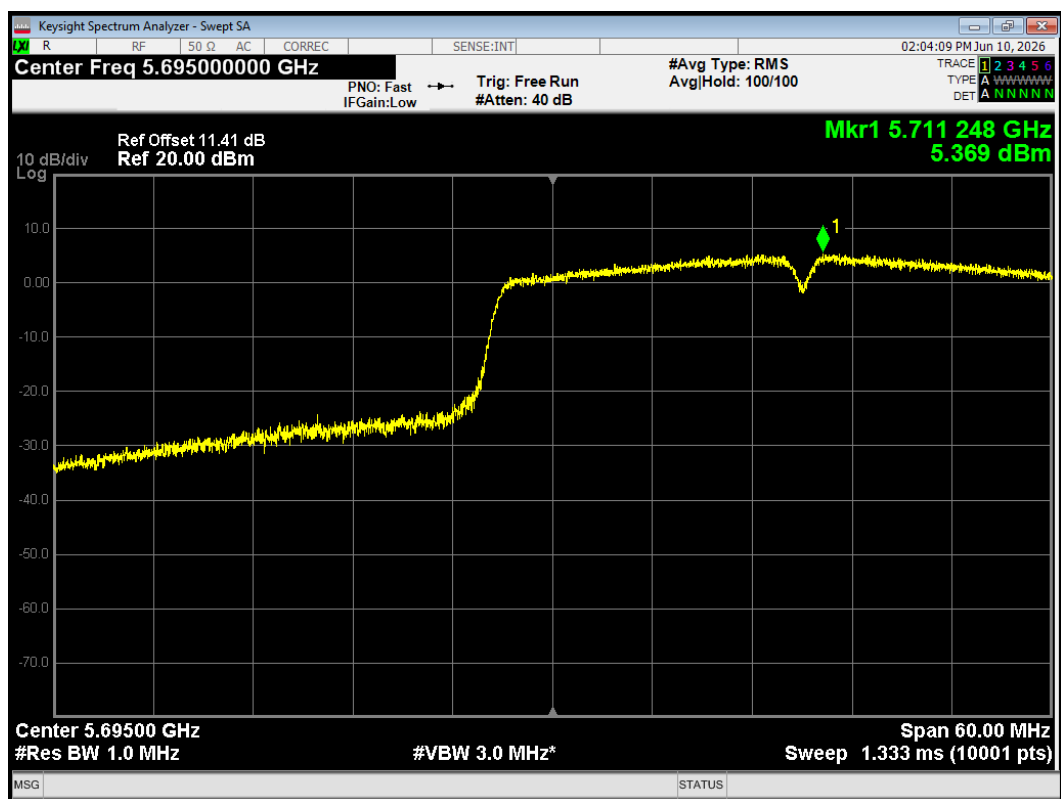
PSD 802.11n(HT40) 5590MHz



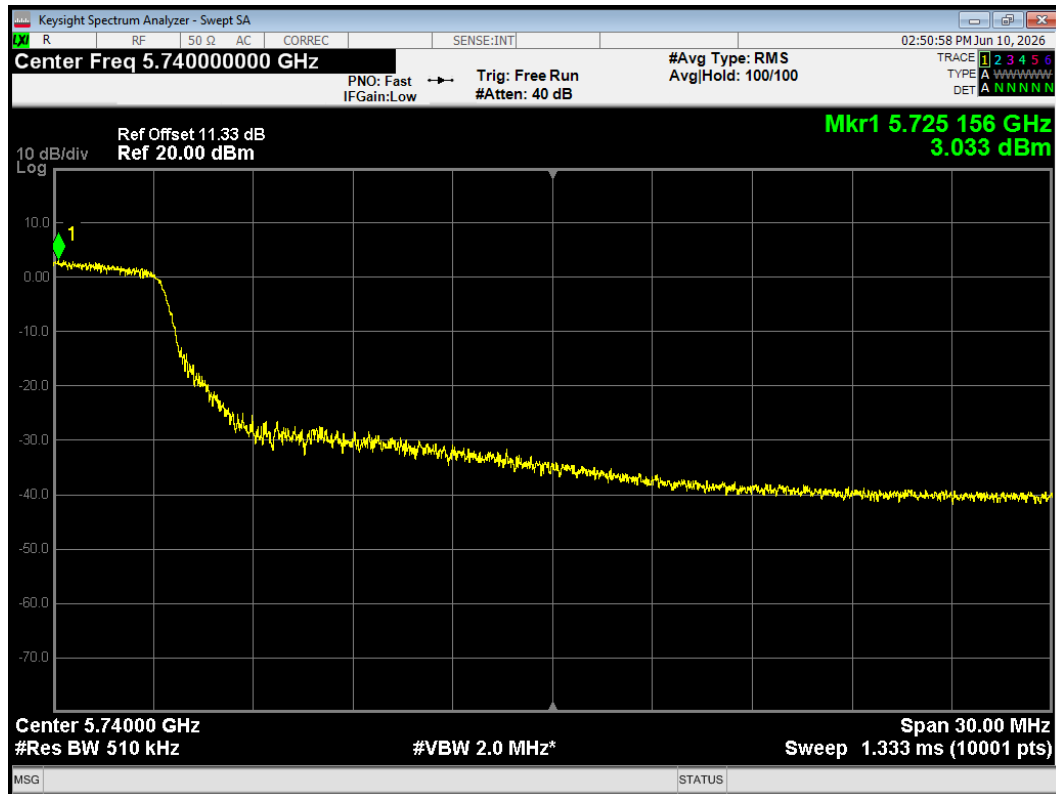
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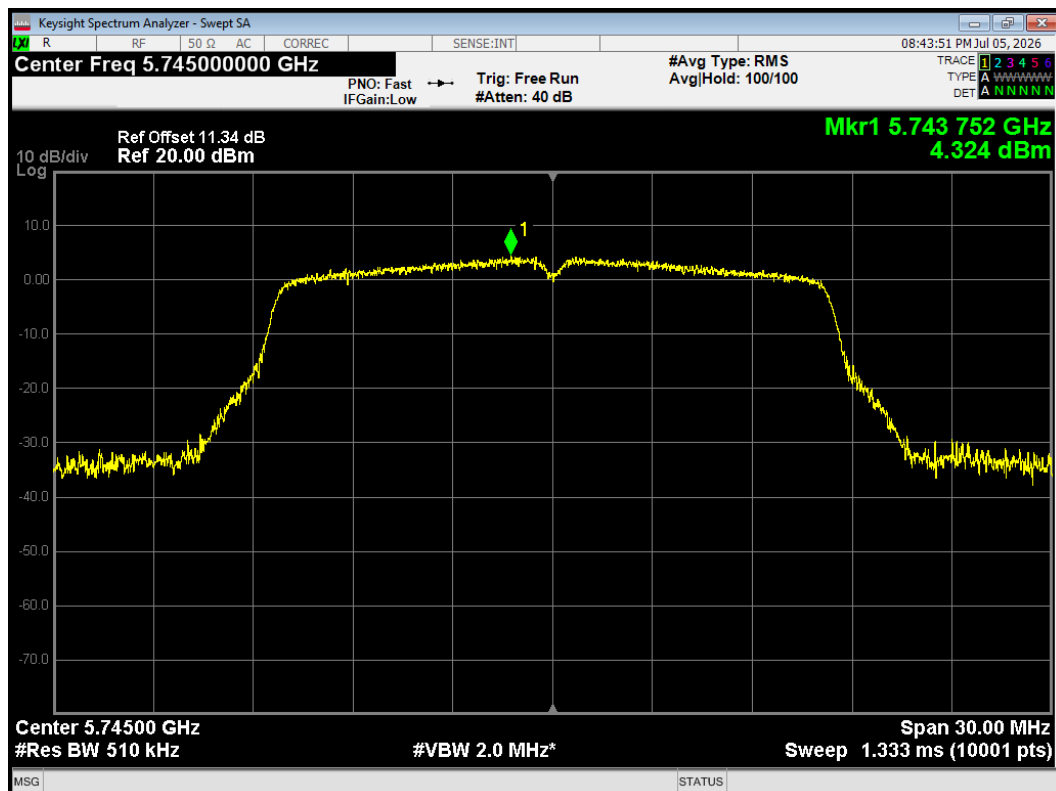
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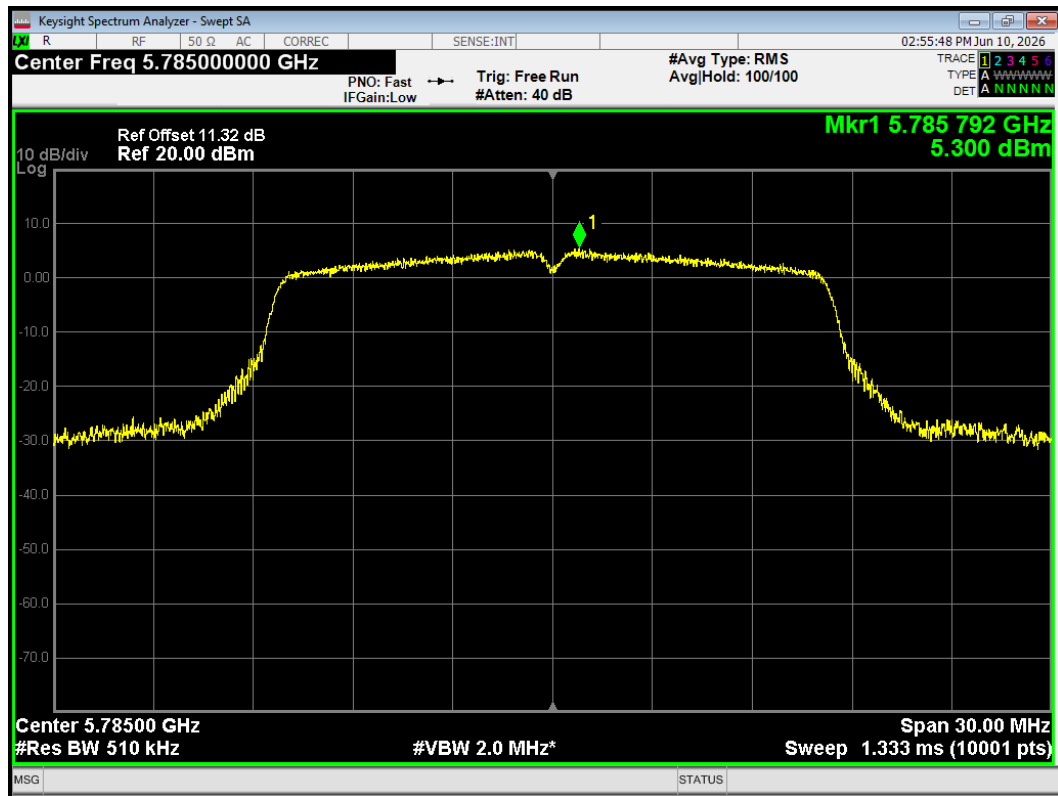
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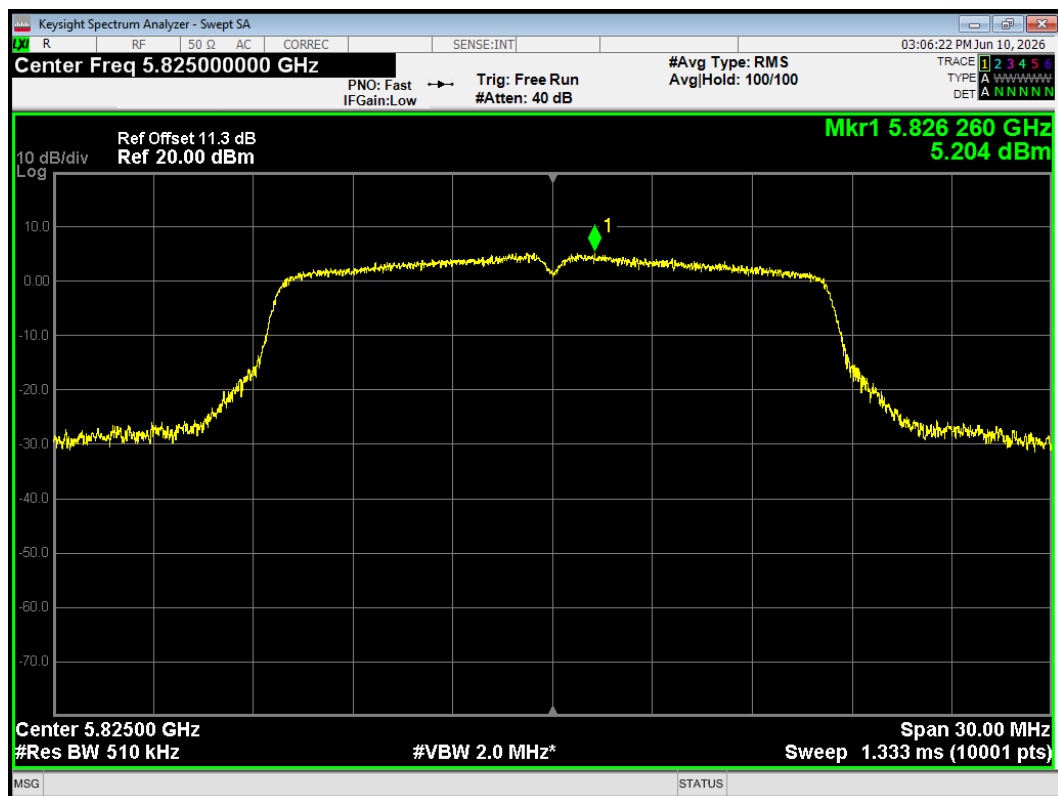
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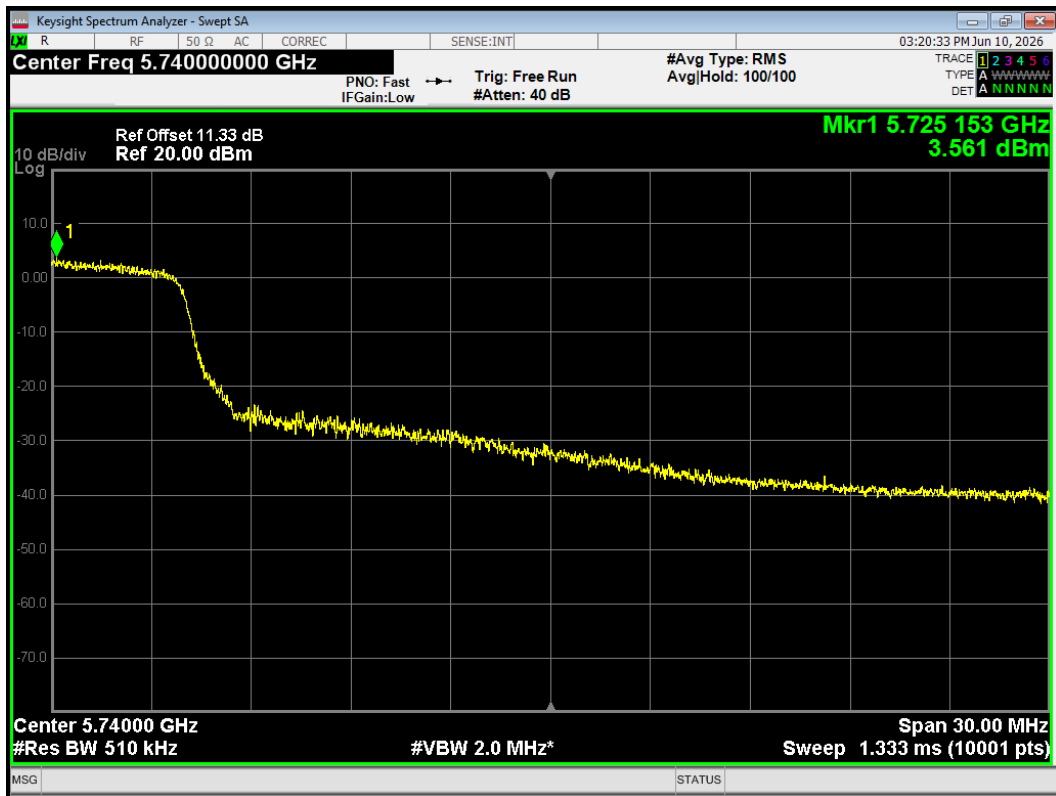
PSD 802.11a 5785MHz



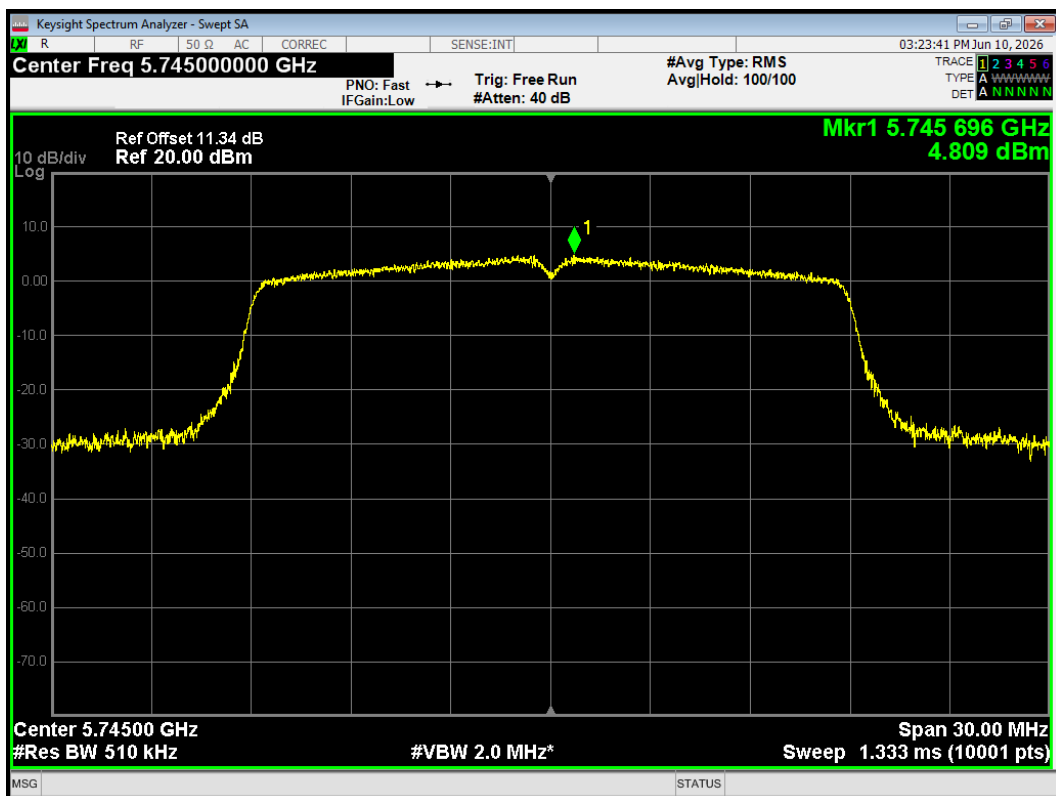
PSD 802.11a 5825MHz



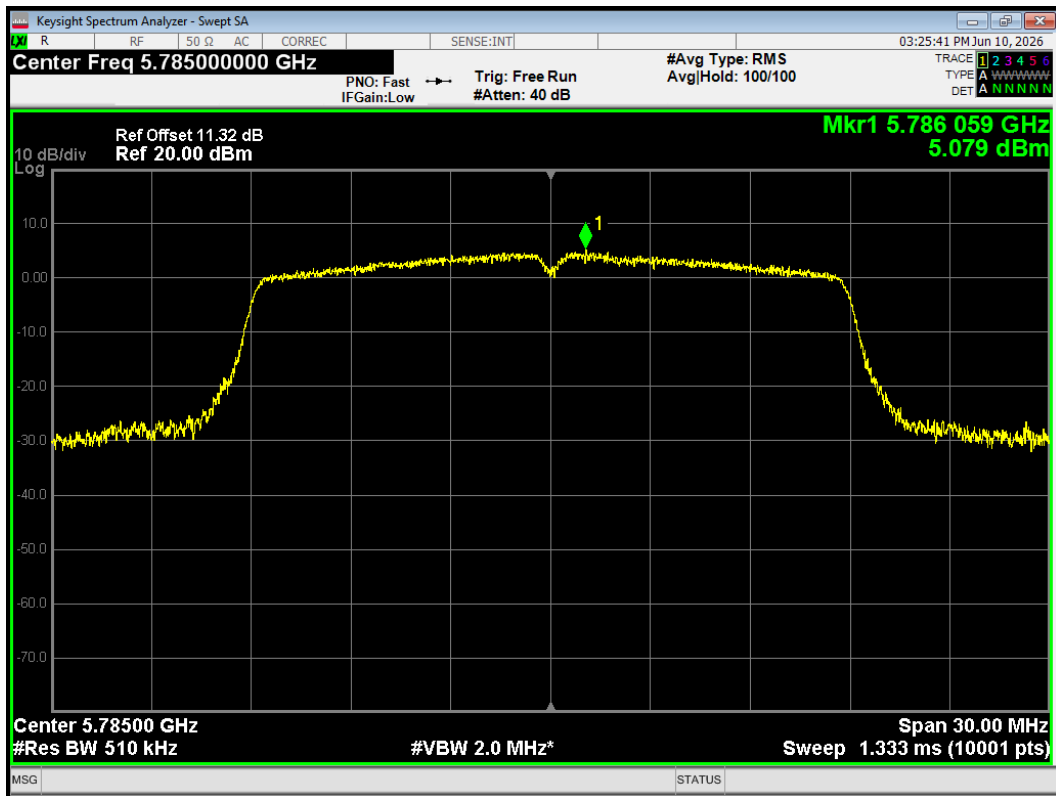
PSD 802.11ac(VHT20) 5720MHz



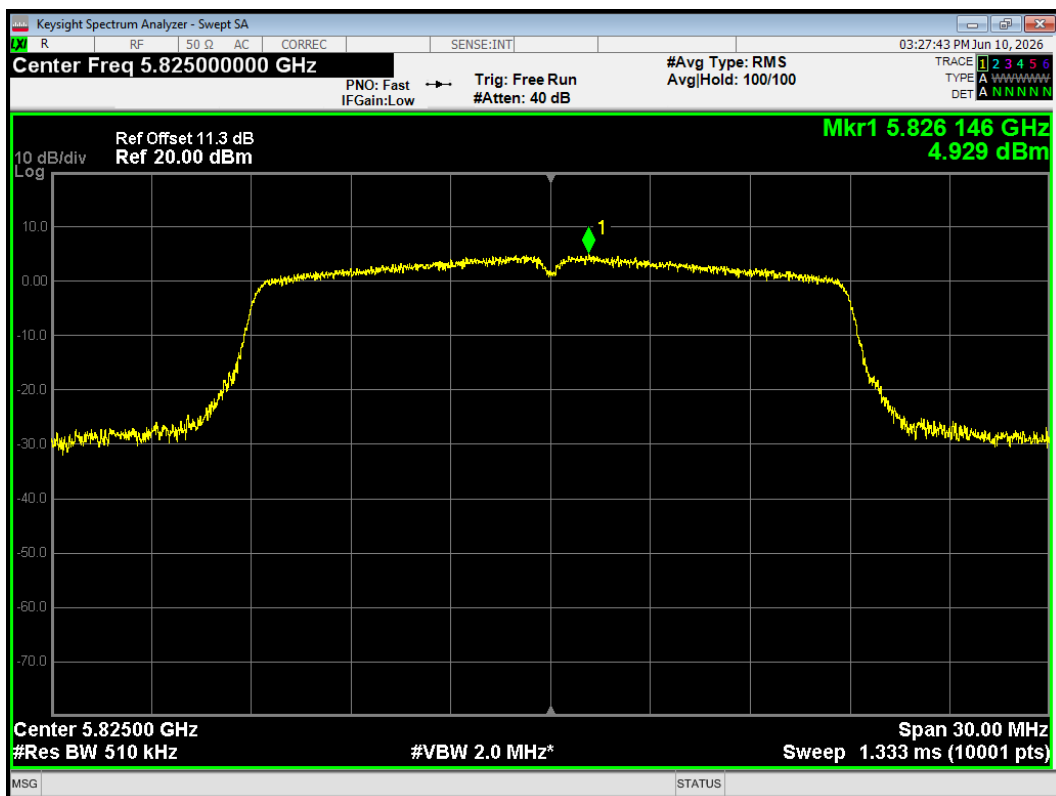
PSD 802.11ac(VHT20) 5745MHz



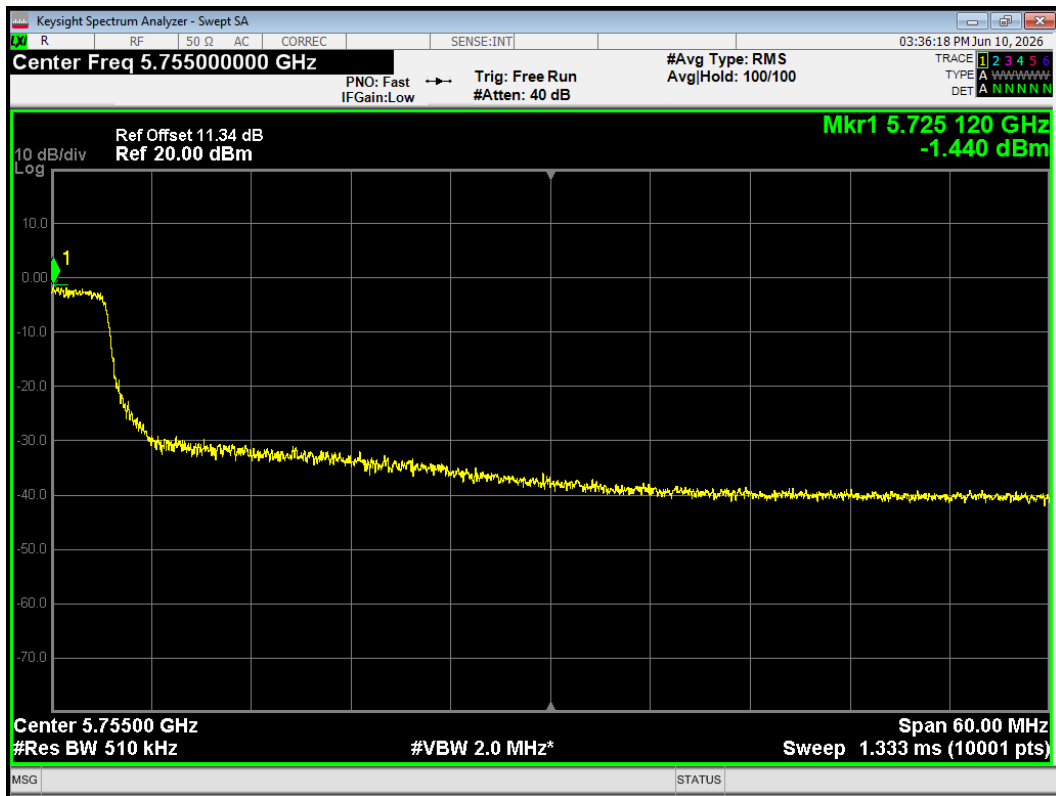
PSD 802.11ac(VHT20) 5785MHz



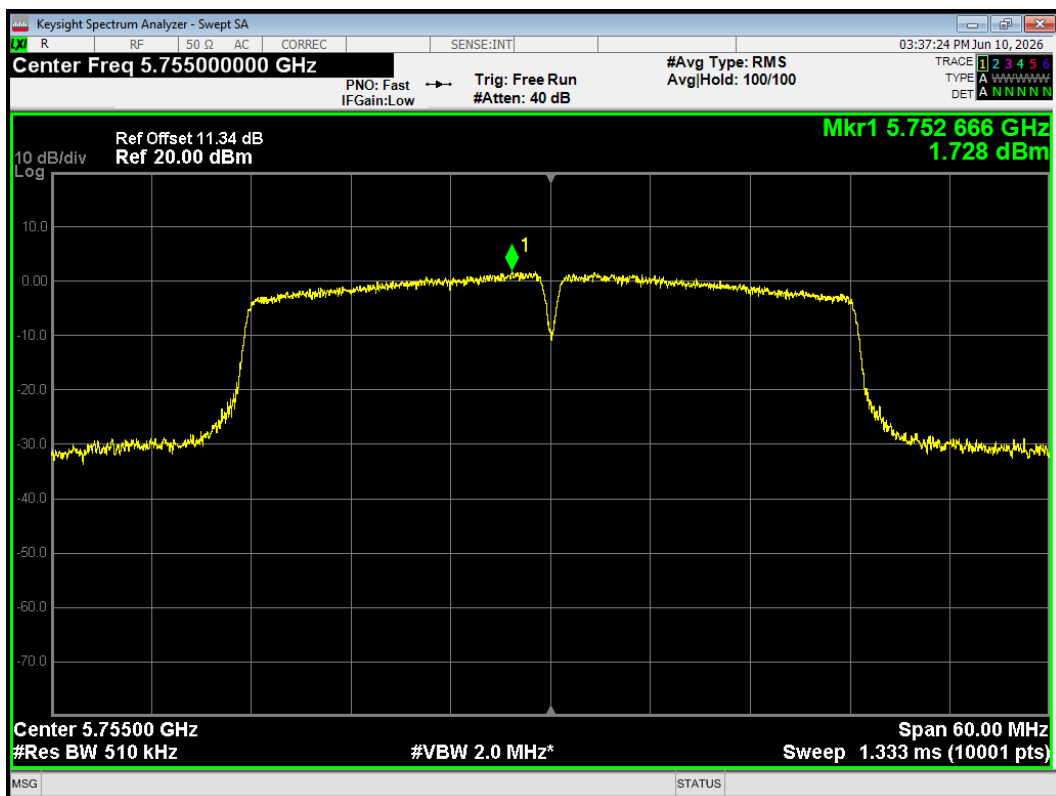
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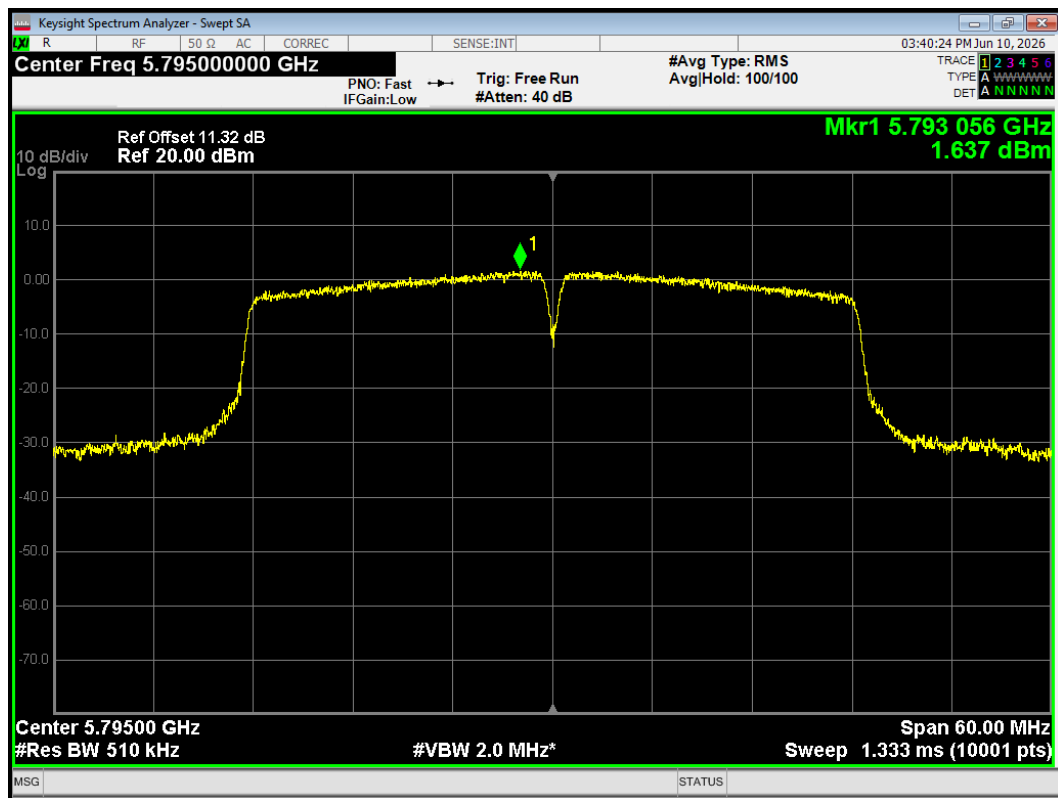
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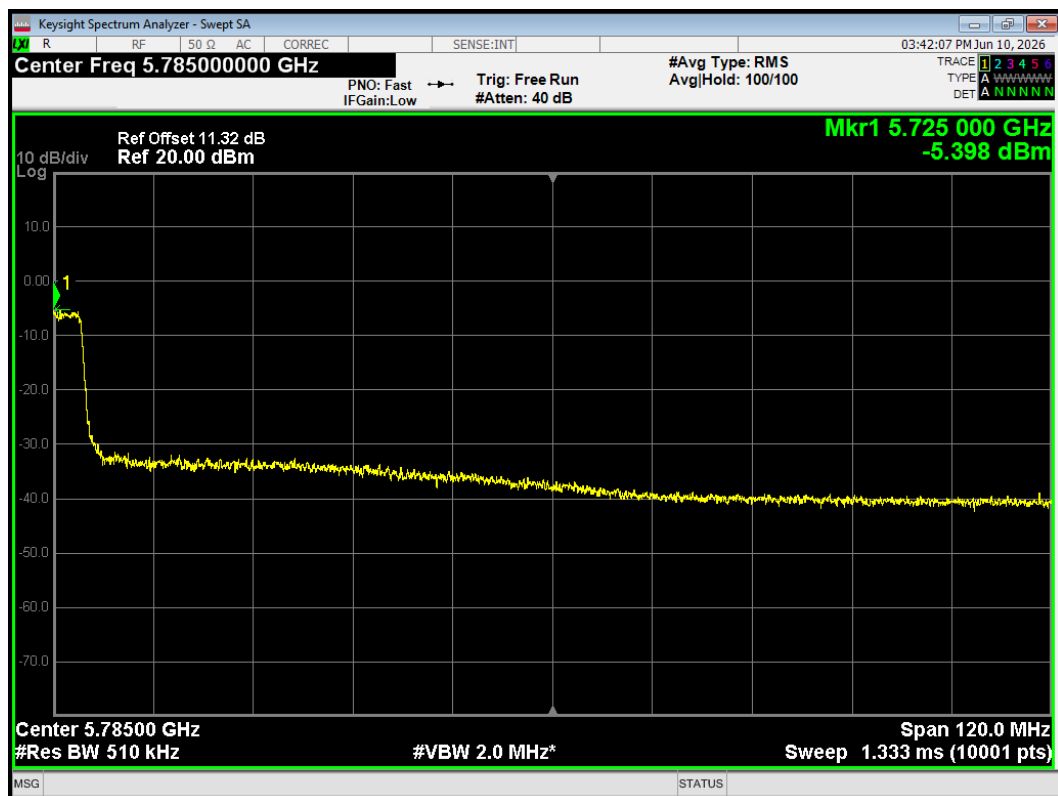
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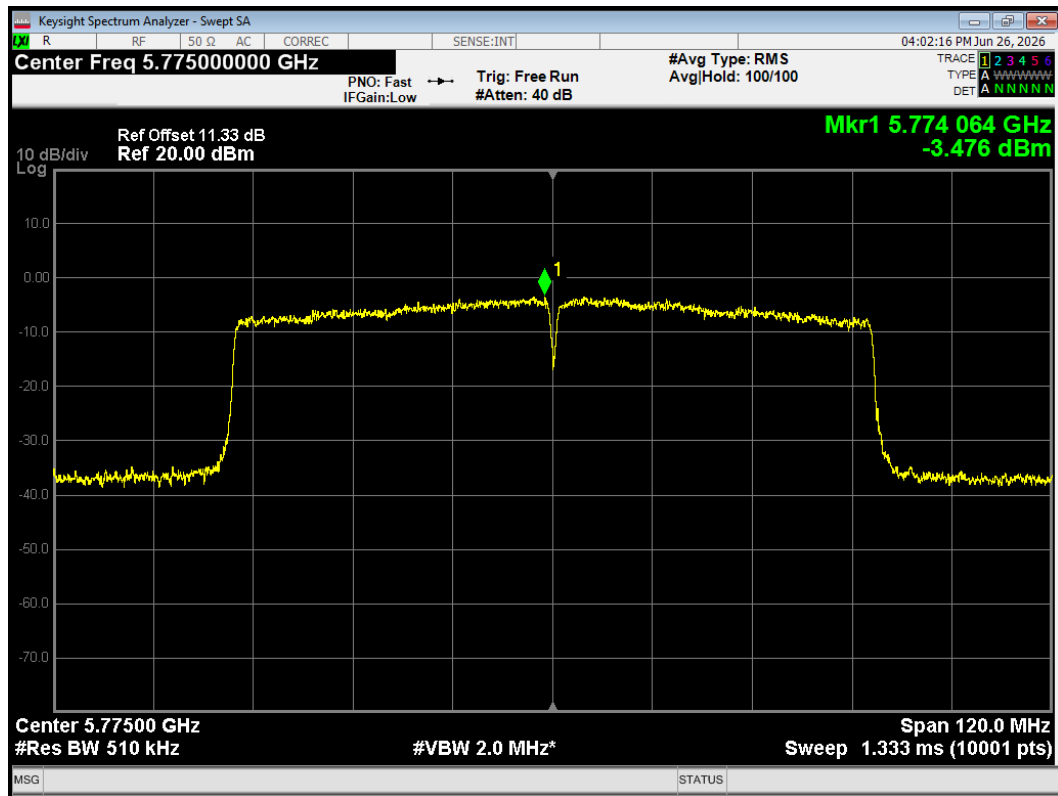
PSD 802.11ac(VHT40) 5795MHz



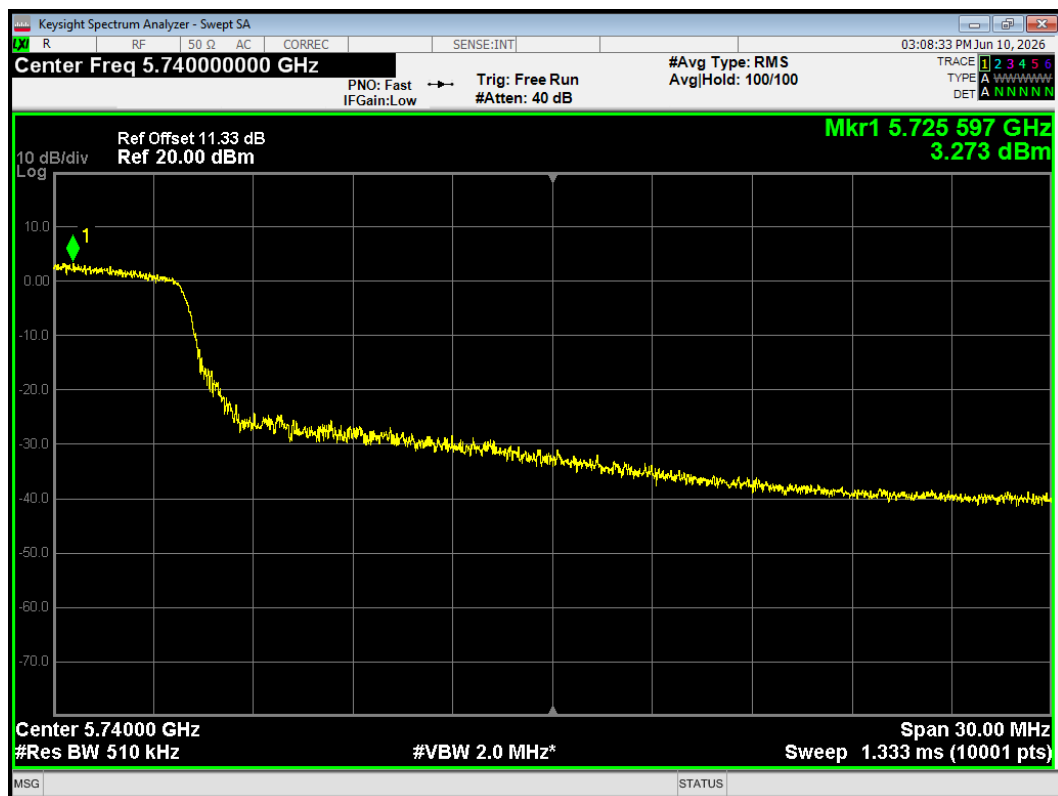
PSD 802.11ac(VHT80) 5690MHz



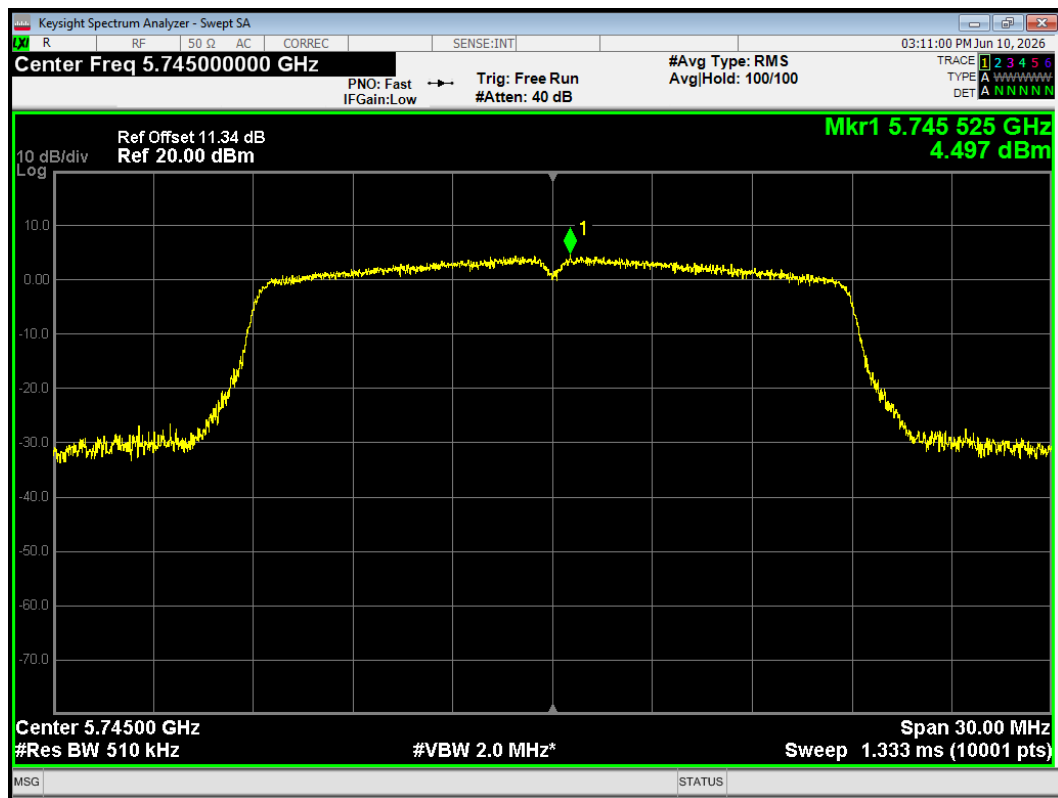
PSD 802.11ac(VHT80) 5775MHz



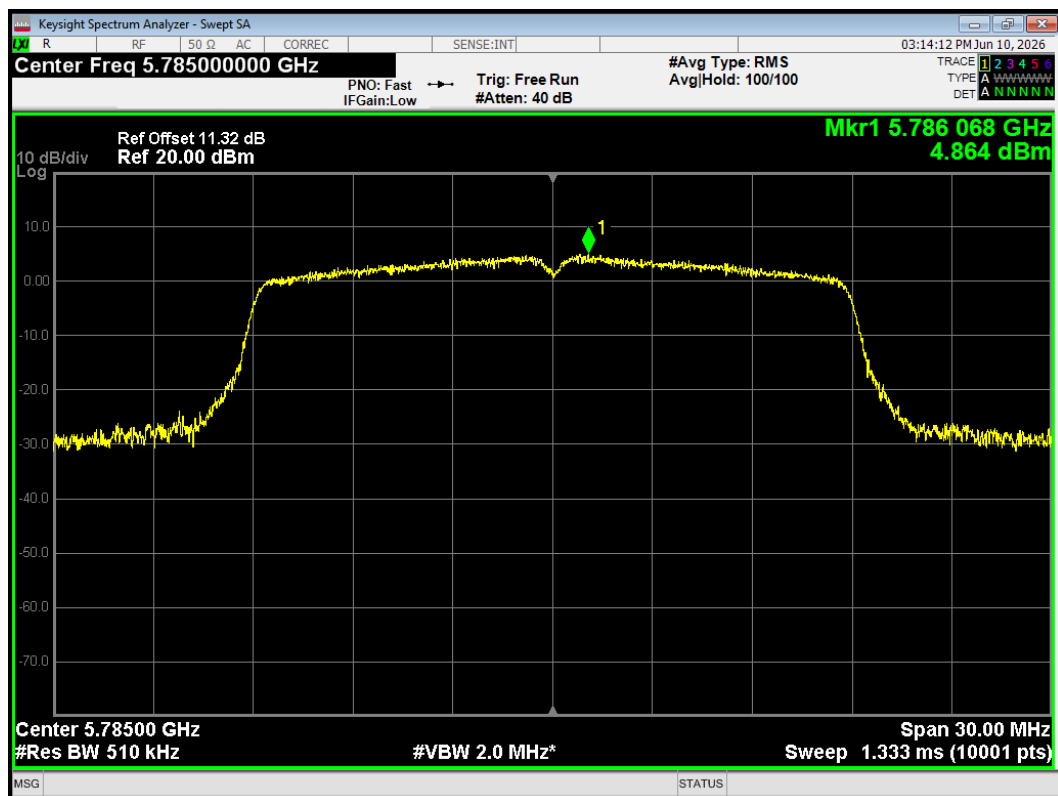
PSD 802.11n(HT20) 5720MHz



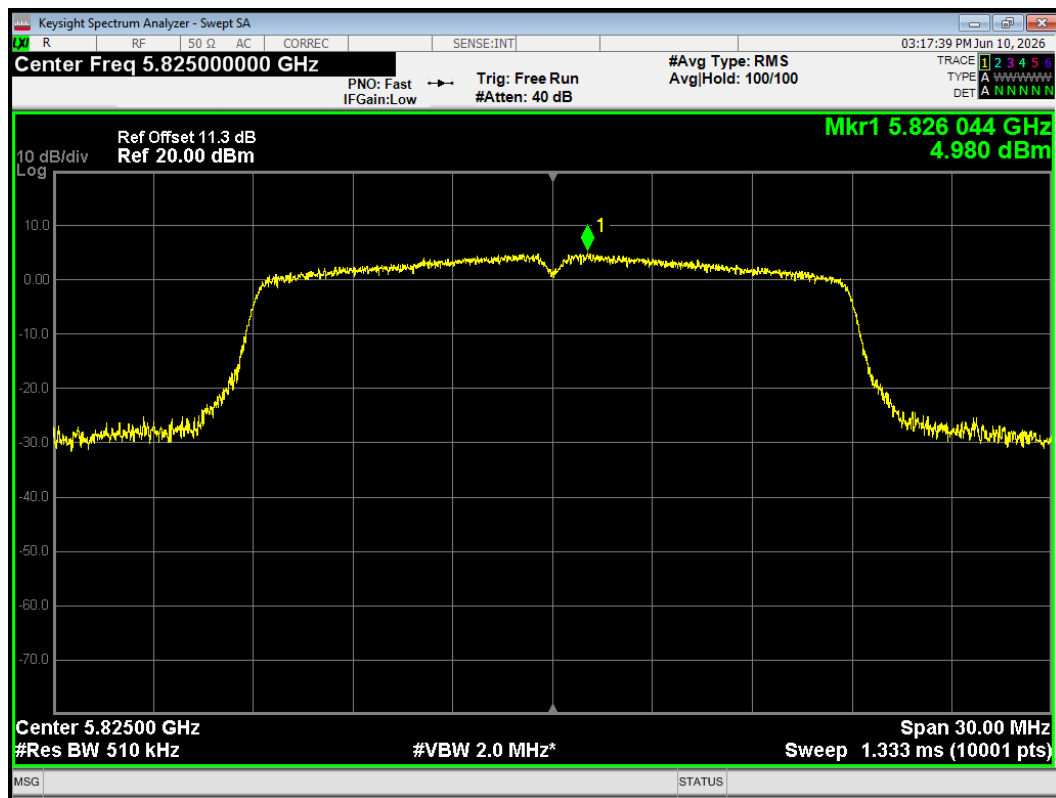
PSD 802.11n(HT20) 5745MHz



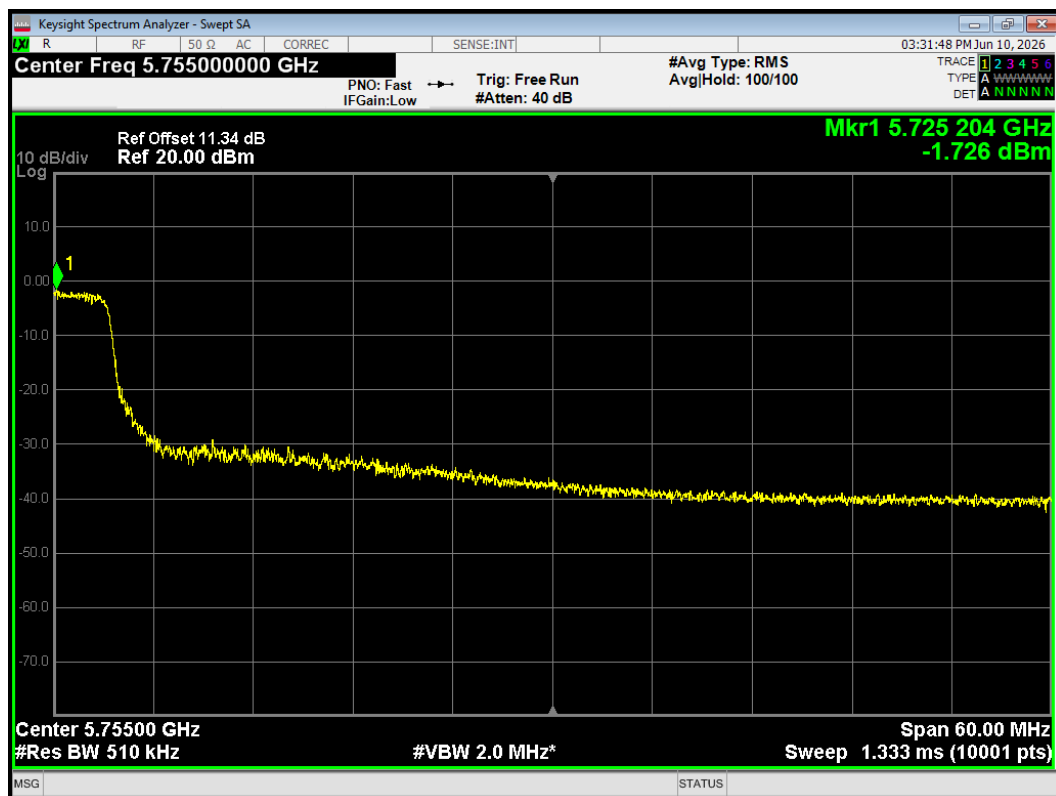
PSD 802.11n(HT20) 5785MHz



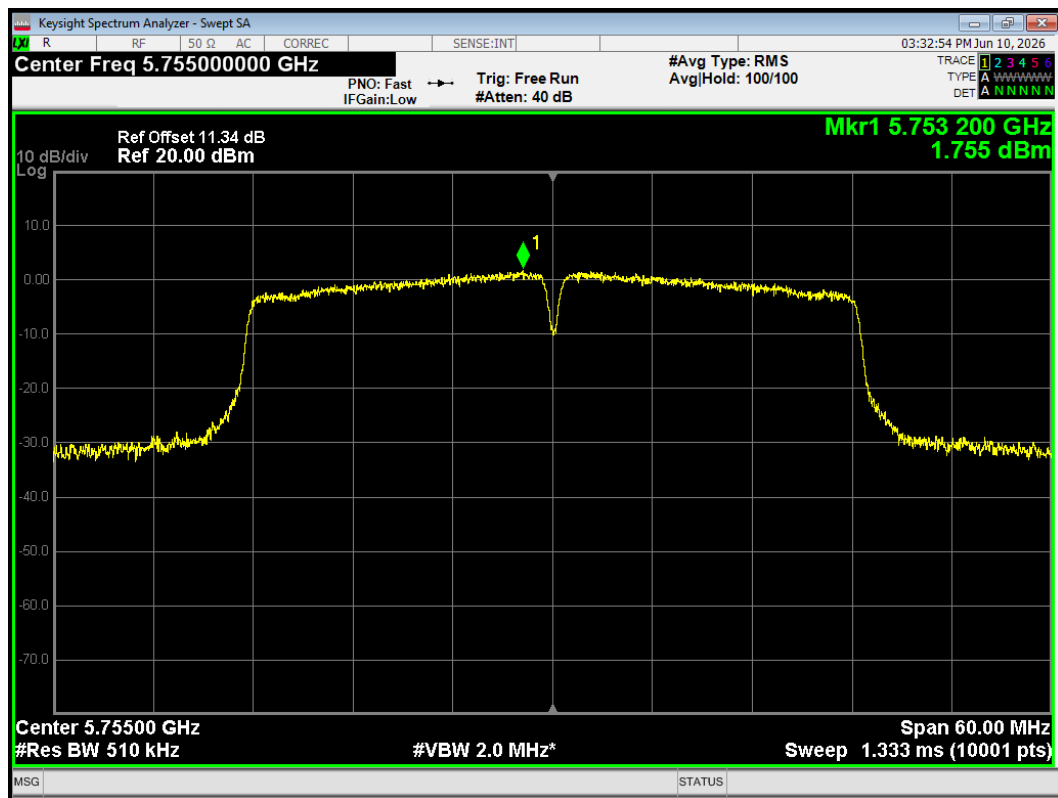
PSD 802.11n(HT20) 5825MHz



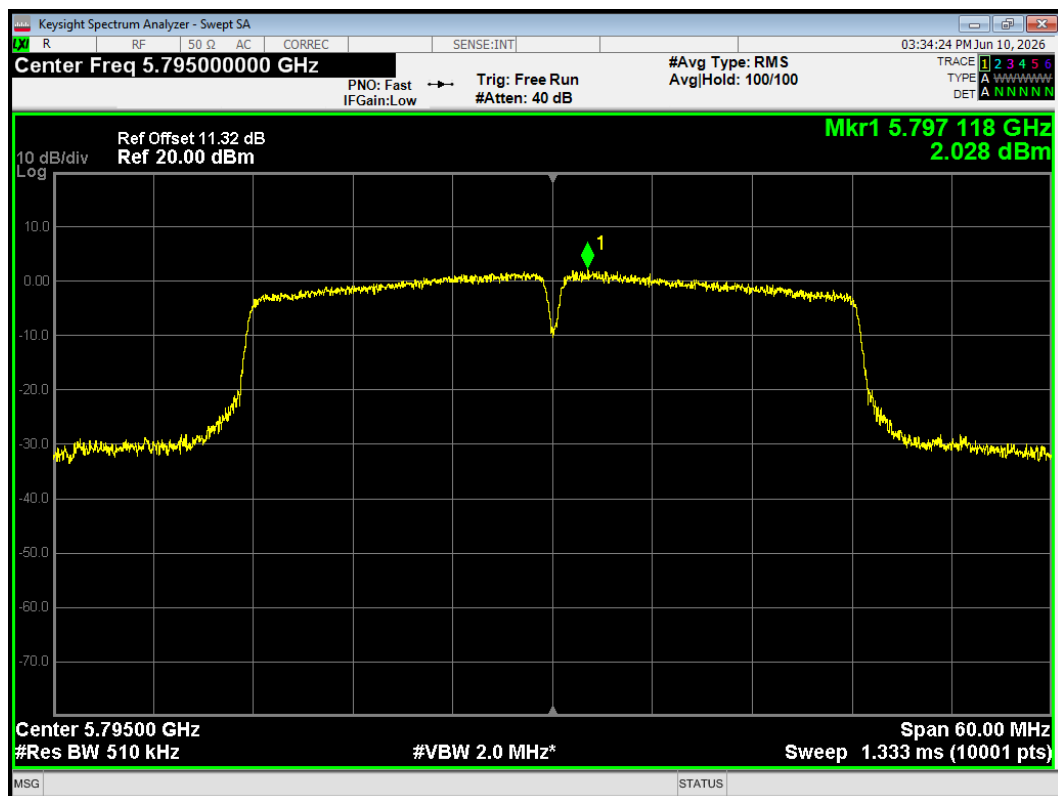
PSD 802.11n(HT40) 5710MHz



PSD 802.11n(HT40) 5755MHz



PSD 802.11n(HT40) 5795MHz



6.5. Unwanted Emission

The detailed test data see EFTA26060012-IE-02-R4-ANNEX A Test Result.

6.6. Conducted Emission

The detailed test data see EFTA26060012-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	2026-04-21	2027-04-20
Spectrum Analyzer	KEYSIGHT	N9020A	MY51330870	2026-04-21	2027-04-20
DC Power Supply	UNI-T	UTP1306S+	2205D0517426	2025-11-24	2026-11-23
Climate Chamber	ESPEC	SU-242	93000506	2025-11-24	2026-11-23
Attenuator	HASCO	HA18A-10	0003	/	/
EMI Test Receiver	R&S	ESCI3	100948	2026-04-20	2027-04-19
Signal Analyzer	R&S	FSV40	101186	2026-04-21	2027-04-20
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2026-04-12	2029-04-11
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	371	2025-10-26	2028-10-25
Horn Antenna	SCHWARZBECK	BBHA 9120D	430	2024-07-18	2027-07-17
Amplifier	R&S	SCU18F	101022	2026-04-20	2027-04-19
Horn Antenna	R&S	BBHA 9170	101301	2023-09-16	2026-09-15
Amplifier	MicroWave	SCU40F1	100649	2025-12-01	2026-11-30
Software	R&S	EMC32	9.26.01	/	/
Artificial main network	R&S	ENV216	102191	2025-11-24	2026-11-23
EMI Test Receiver	R&S	ESR	101667	2026-04-20	2027-04-19
Software	R&S	ELEKTRA	5.02.1	/	/

8. The EUT Appearance

Refer to *EUT Appearance*.

9. Test Setup Photos

Refer to *Part15E Test Setup*.

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