

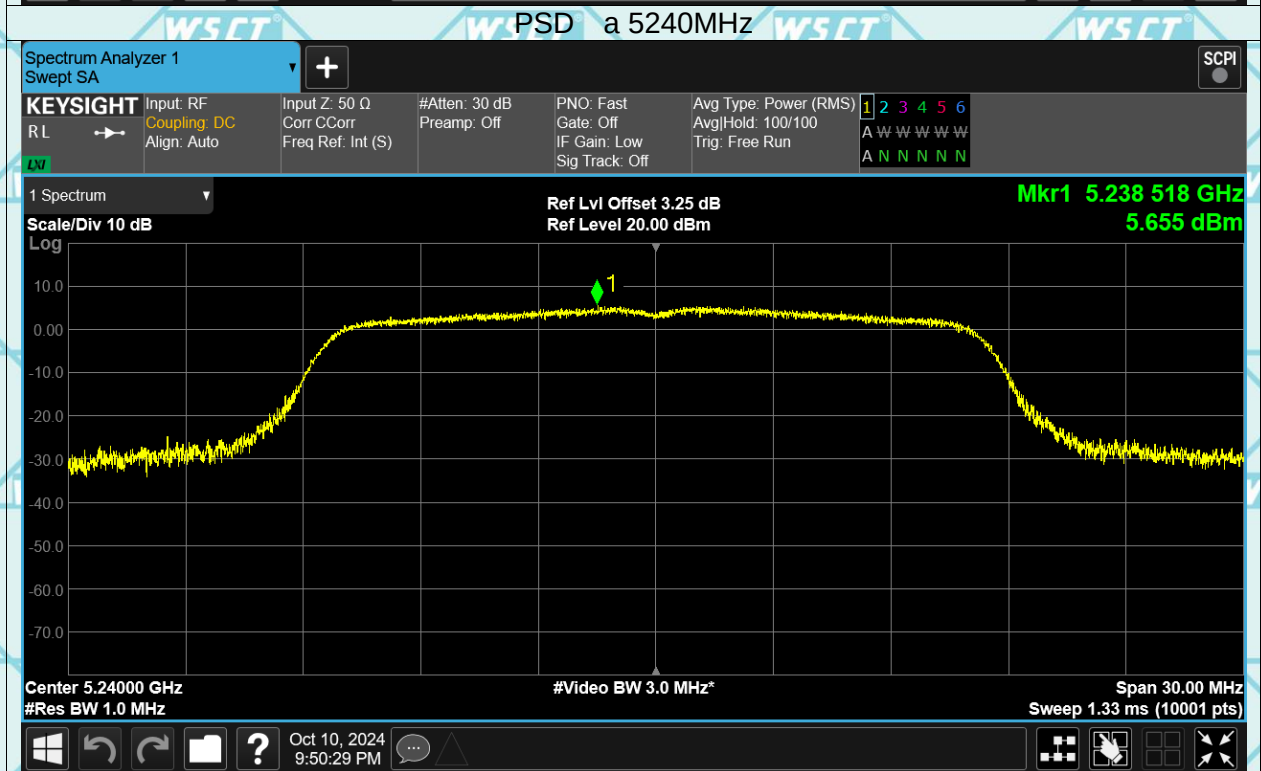
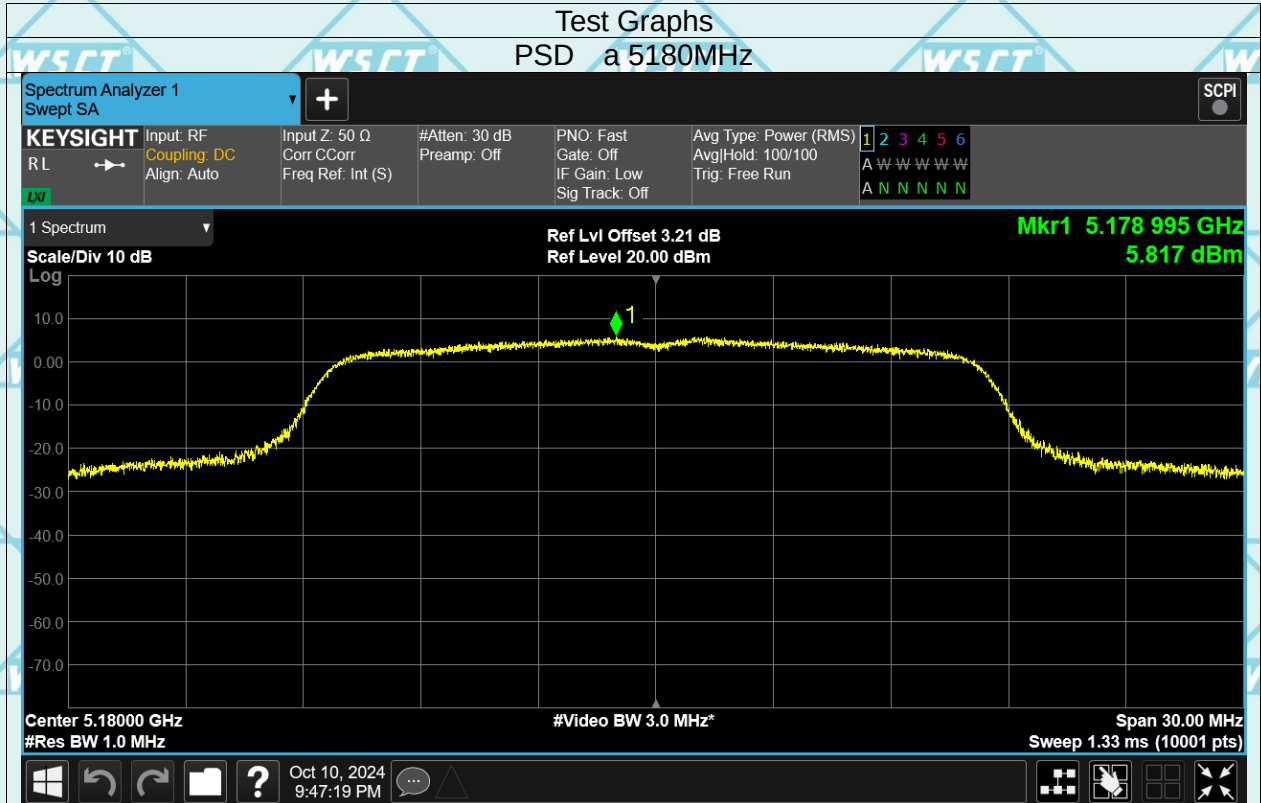
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2

7.7 POWER SPECTRAL DENSITY

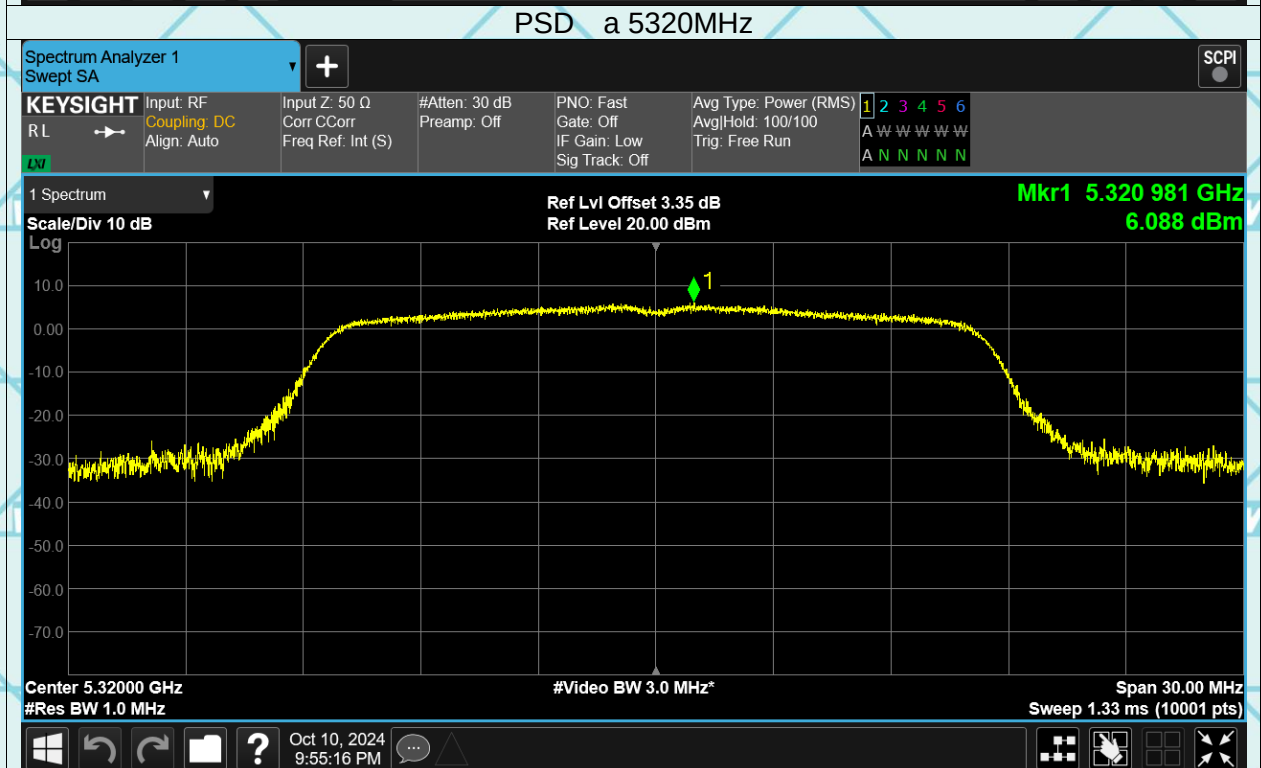
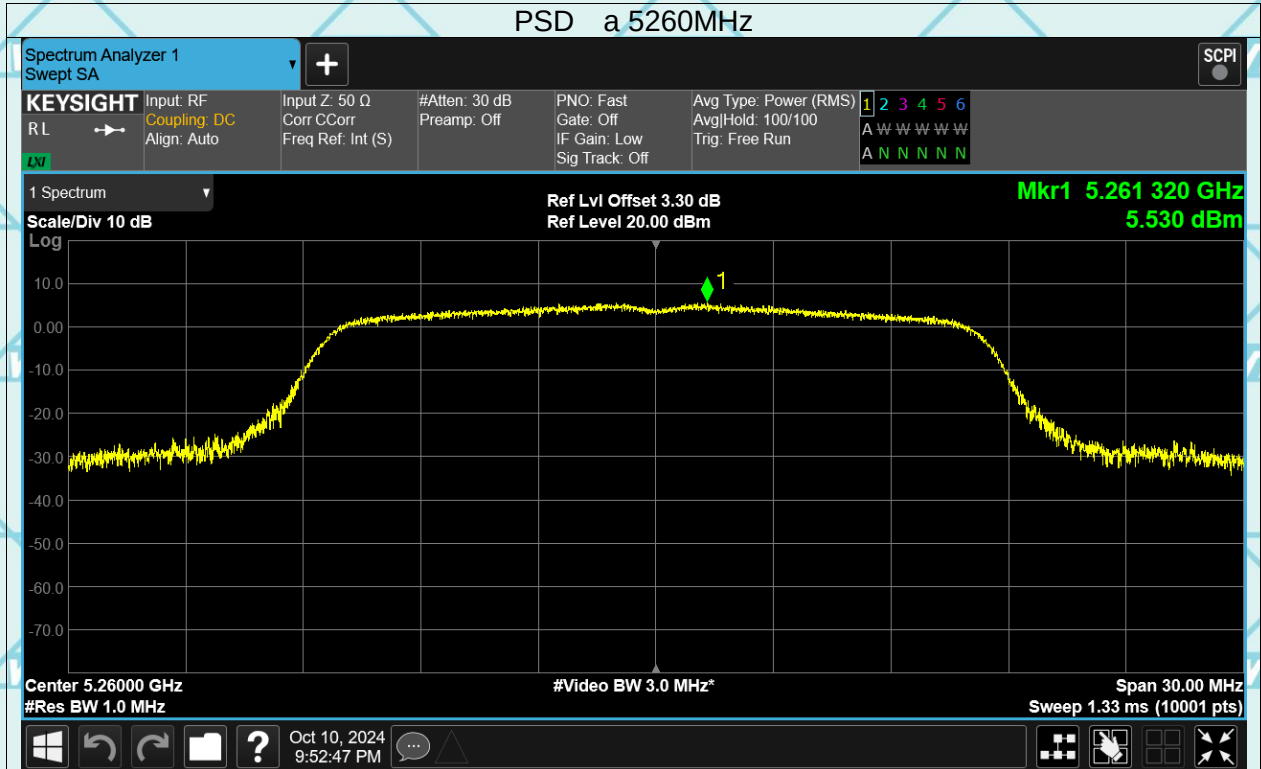
Product	: EUT-Sample	Test Mode	: See section 3.4
Test Item	: Power Spectral Density	Temperature	: 25 °C
Test Voltage	: DC 3.80V	Humidity	: 56%RH
Test Result	: PASS		

Mode	Frequency (MHz)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	5.817	11	Pass
a	5240	5.655	11	Pass
a	5260	5.530	11	Pass
a	5320	6.088	11	Pass
a	5500	6.035	11	Pass
a	5700	5.856	11	Pass
a	5745	2.592	30	Pass
a	5825	2.637	30	Pass
n20	5180	5.366	11	Pass
n20	5240	5.743	11	Pass
n20	5260	5.658	11	Pass
n20	5320	6.014	11	Pass
n20	5500	5.688	11	Pass
n20	5700	5.798	11	Pass
n20	5745	2.527	30	Pass
n20	5825	2.481	30	Pass
n40	5190	3.505	11	Pass
n40	5230	3.354	11	Pass
n40	5270	3.216	11	Pass
n40	5310	3.571	11	Pass
n40	5510	2.715	11	Pass
n40	5670	2.434	11	Pass
n40	5755	-0.007	30	Pass
n40	5795	0.260	30	Pass
ac20	5180	4.543	11	Pass
ac20	5240	4.995	11	Pass
ac20	5260	4.891	11	Pass
ac20	5320	5.275	11	Pass
ac20	5500	4.808	11	Pass
ac20	5700	5.019	11	Pass
ac20	5745	1.572	30	Pass
ac20	5825	1.733	30	Pass
ac40	5190	2.249	11	Pass
ac40	5230	2.422	11	Pass
ac40	5270	2.696	11	Pass
ac40	5310	2.865	11	Pass
ac40	5510	1.049	11	Pass
ac40	5670	1.565	11	Pass
ac40	5755	-0.505	30	Pass
ac40	5795	-0.420	30	Pass
ac80	5210	-0.837	11	Pass
ac80	5290	-1.078	11	Pass
ac80	5530	-1.369	11	Pass
ac80	5610	-0.881	11	Pass
ac80	5775	-4.112	30	Pass

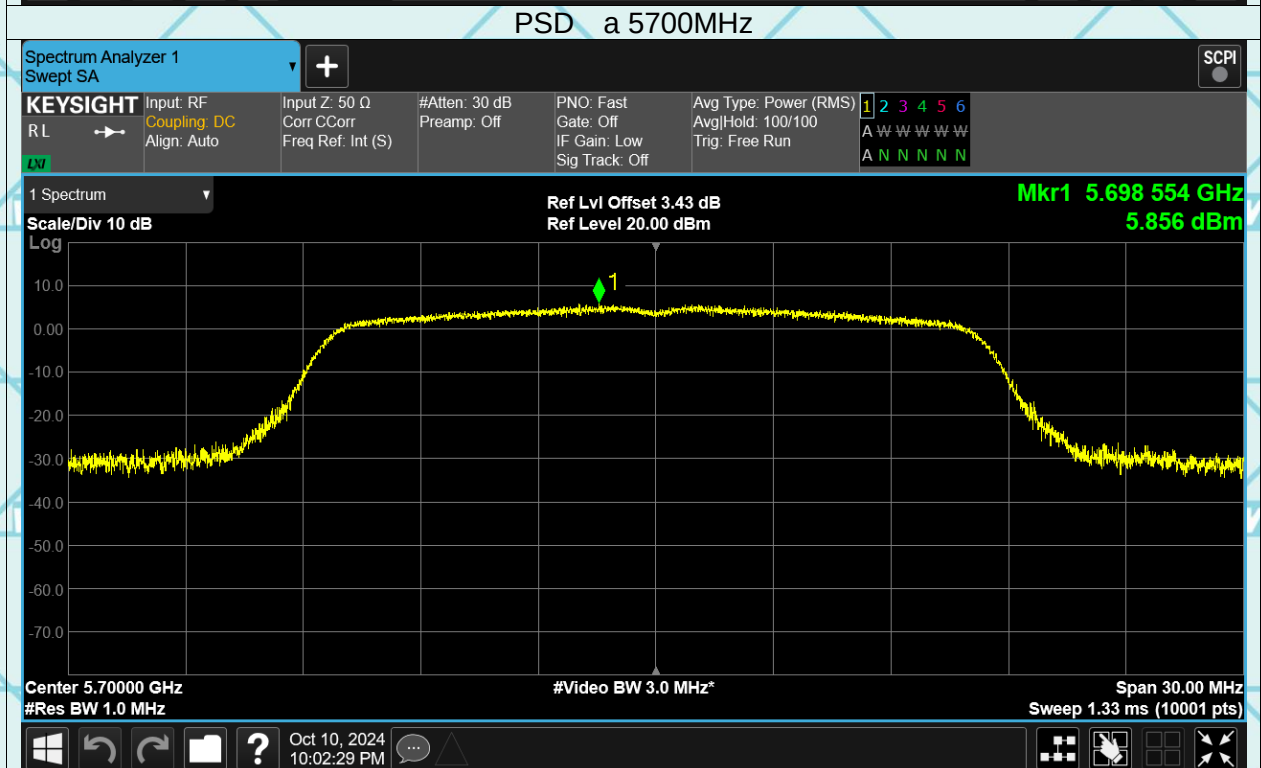
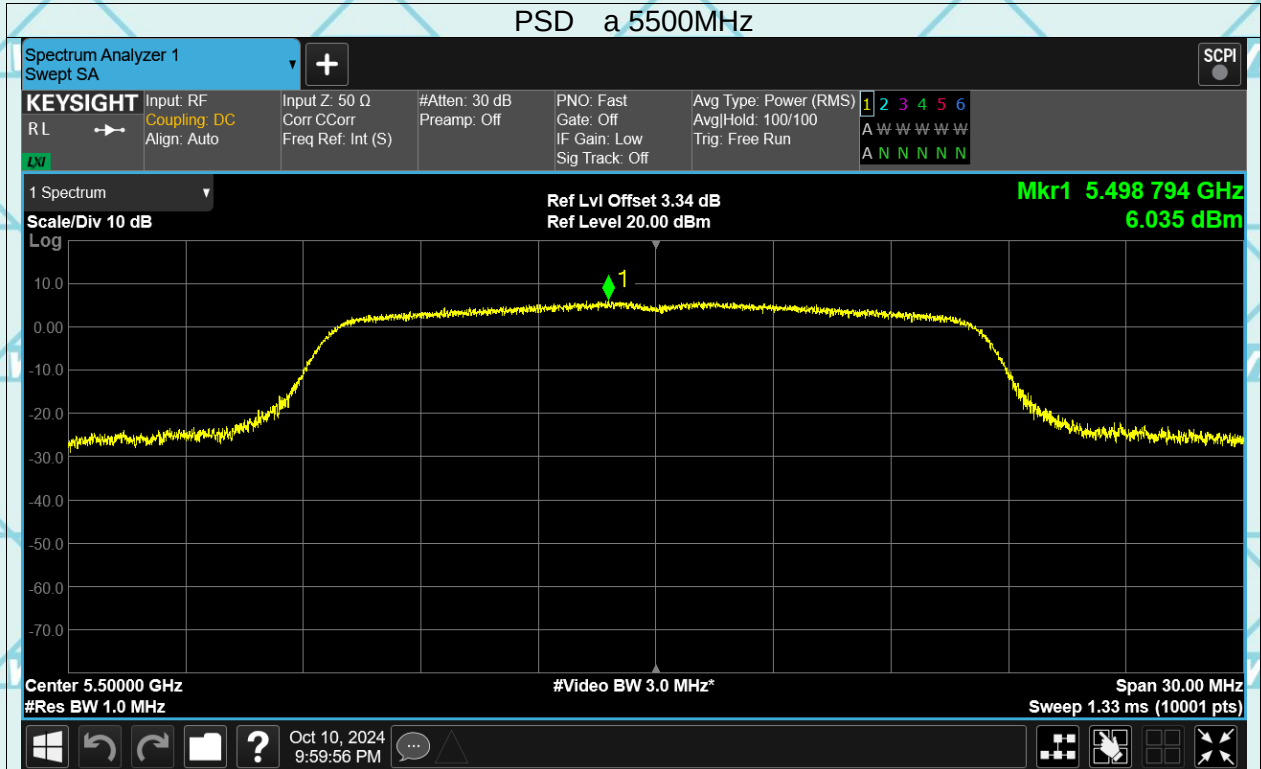
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



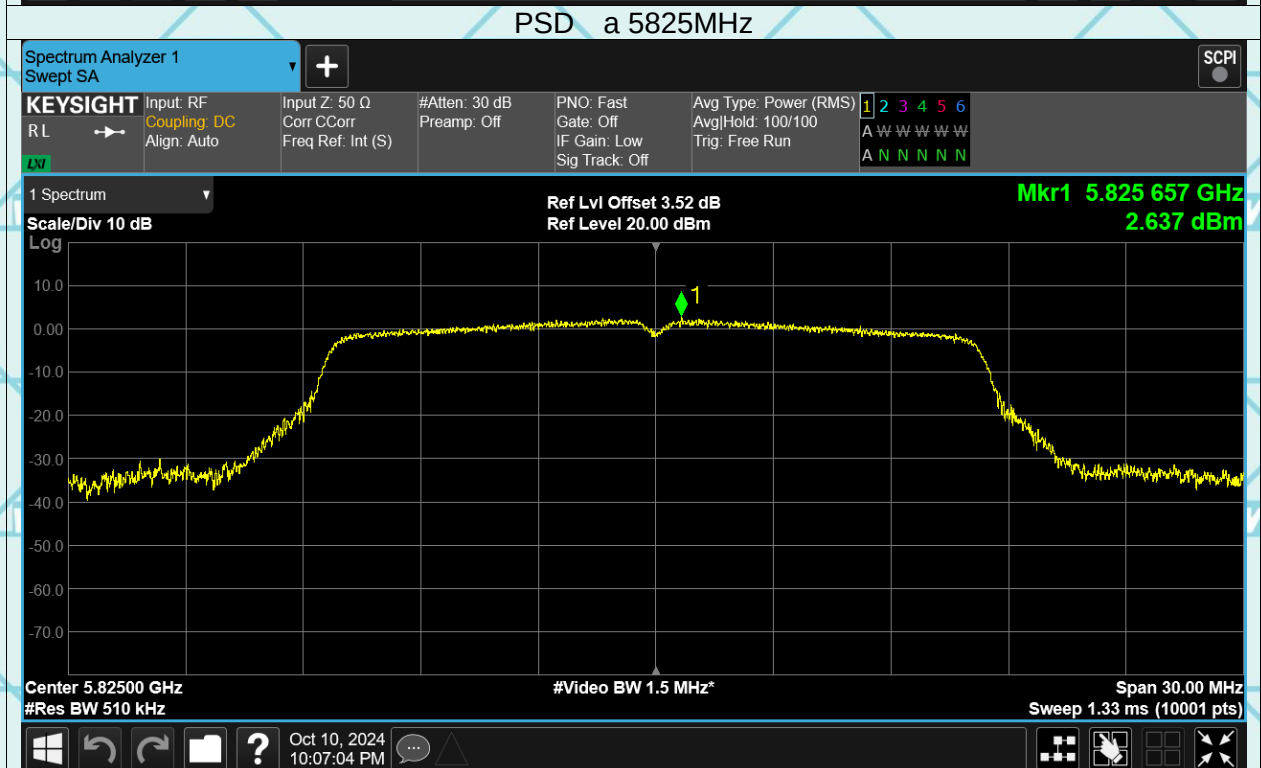
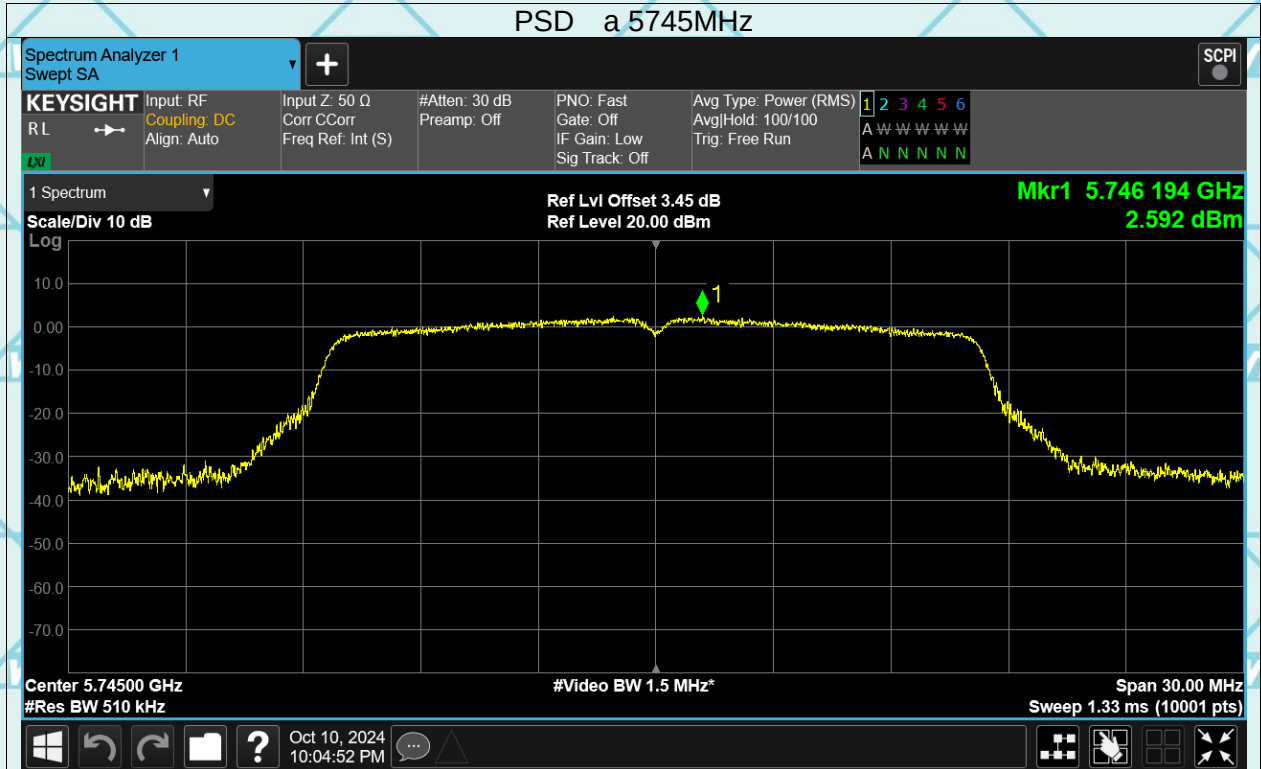
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



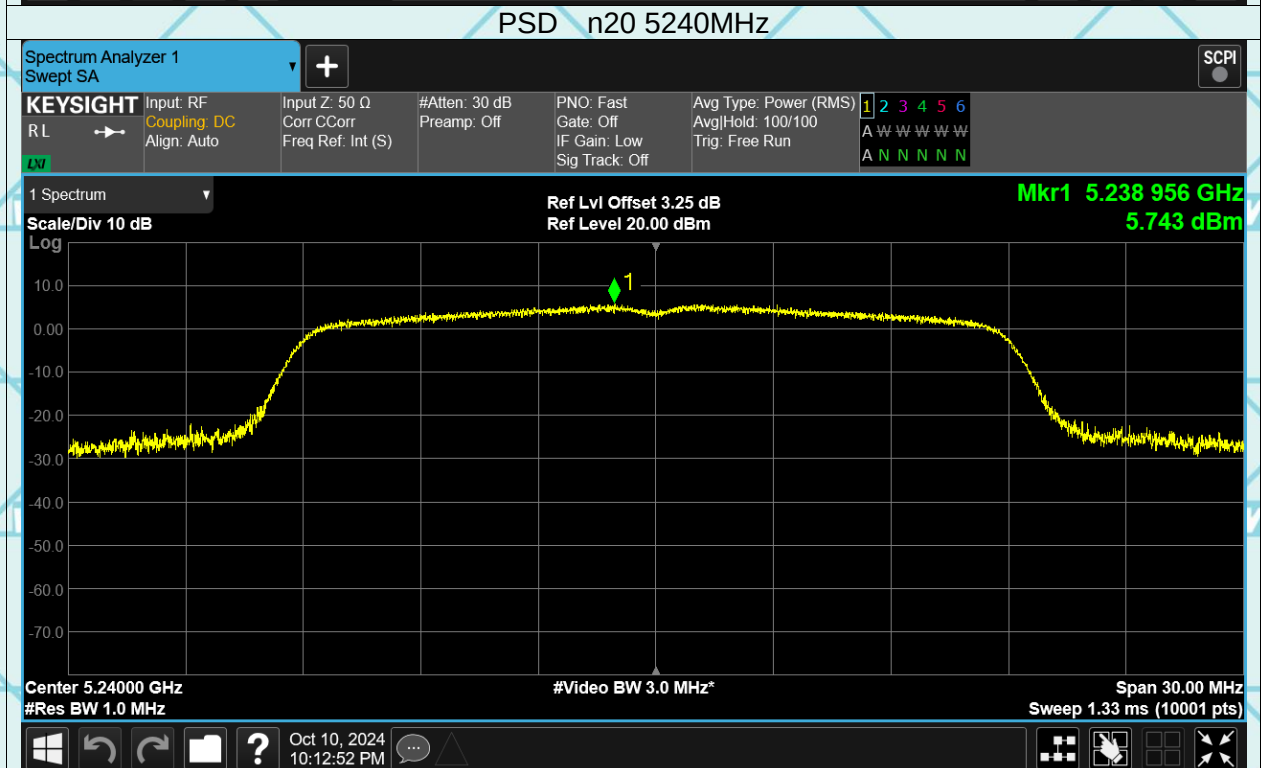
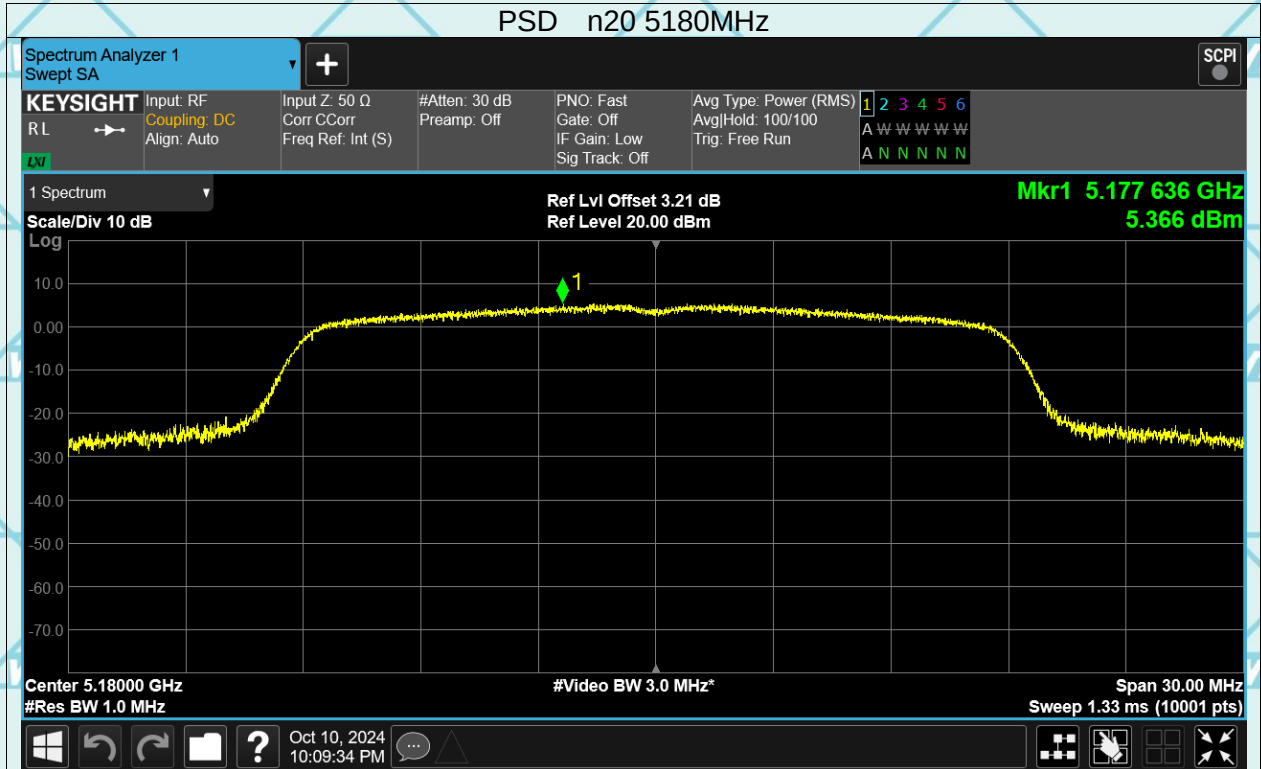
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



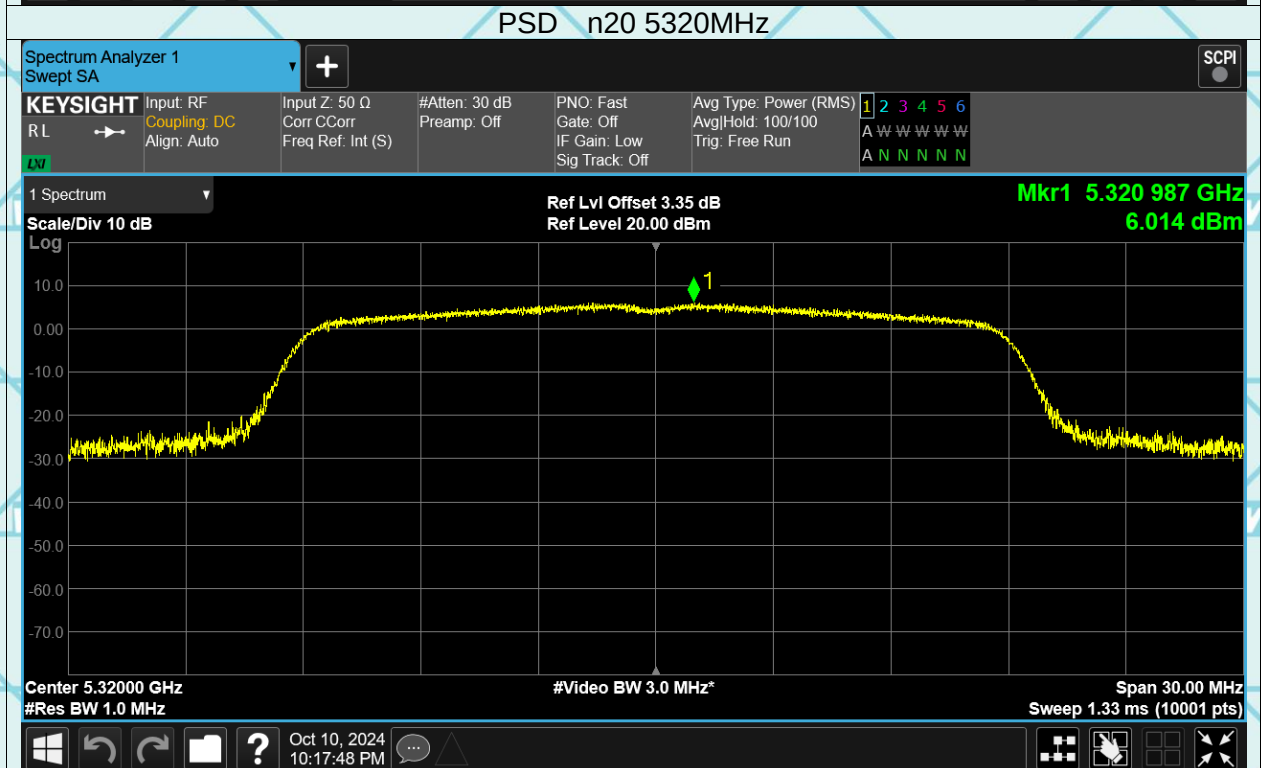
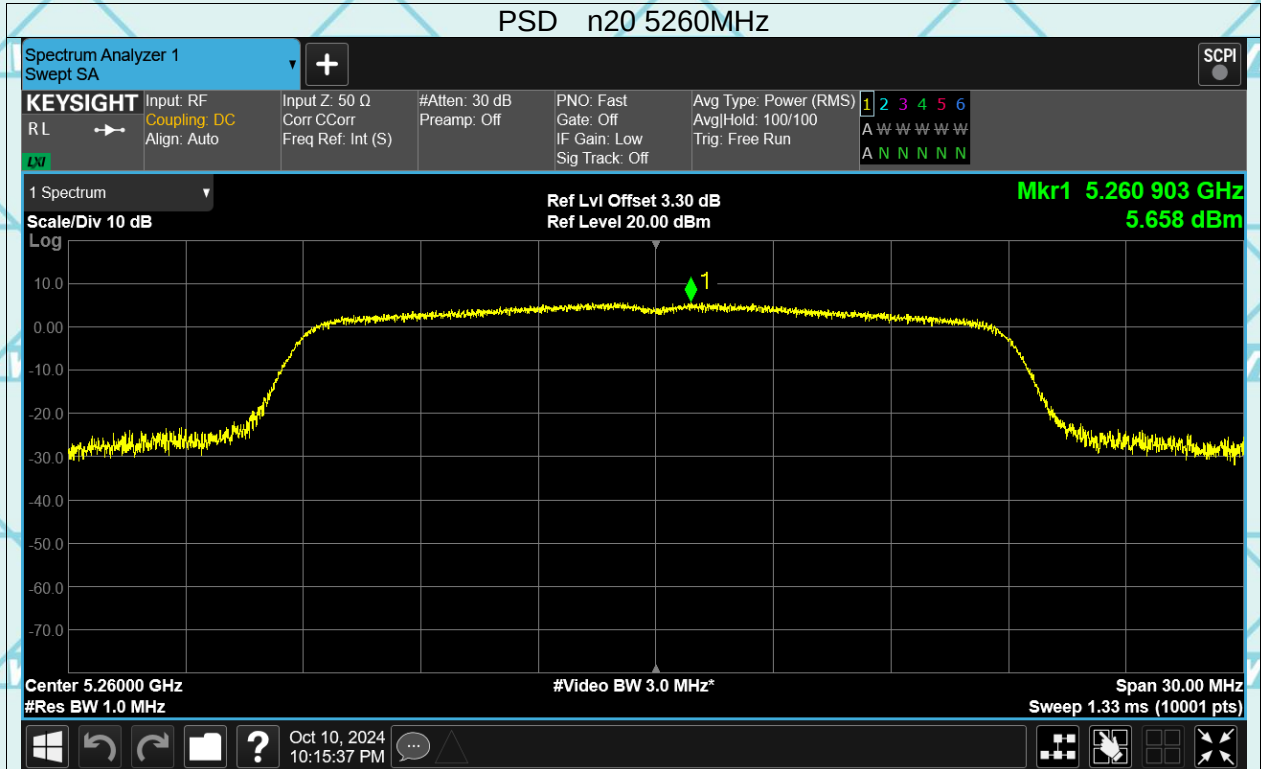
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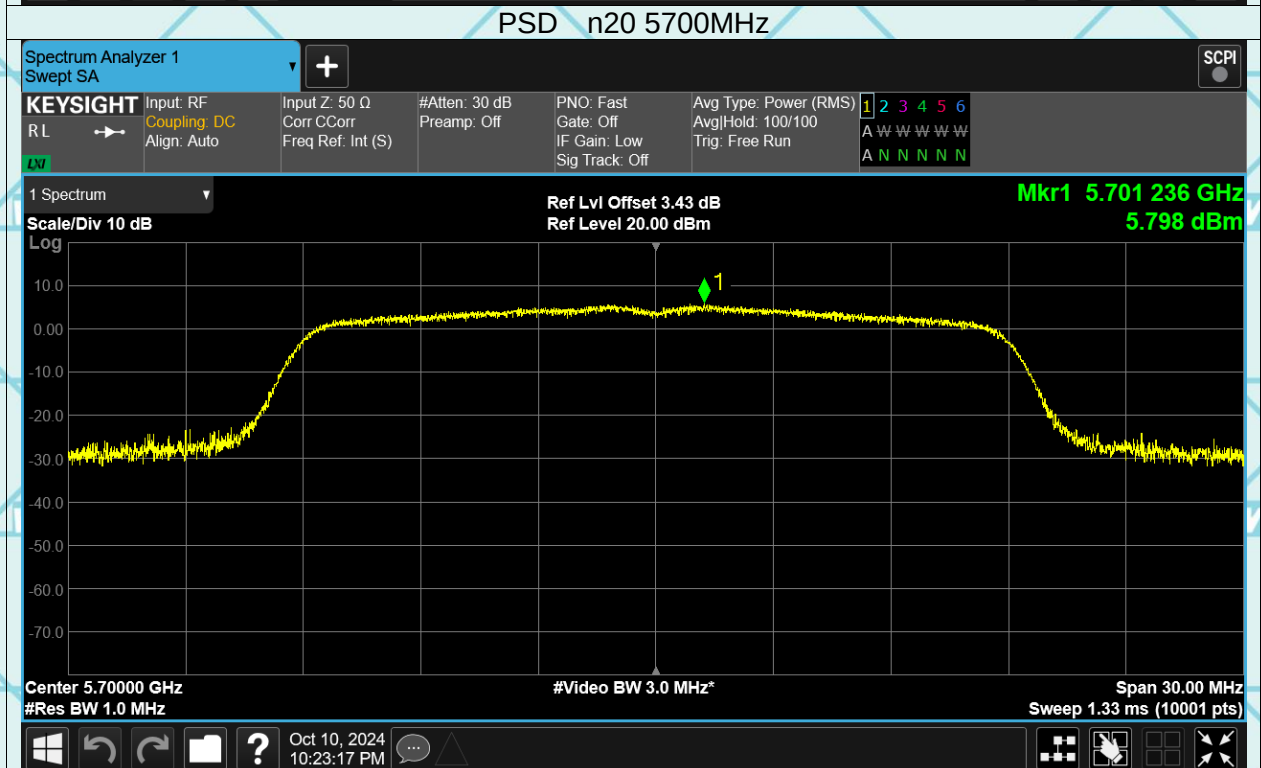
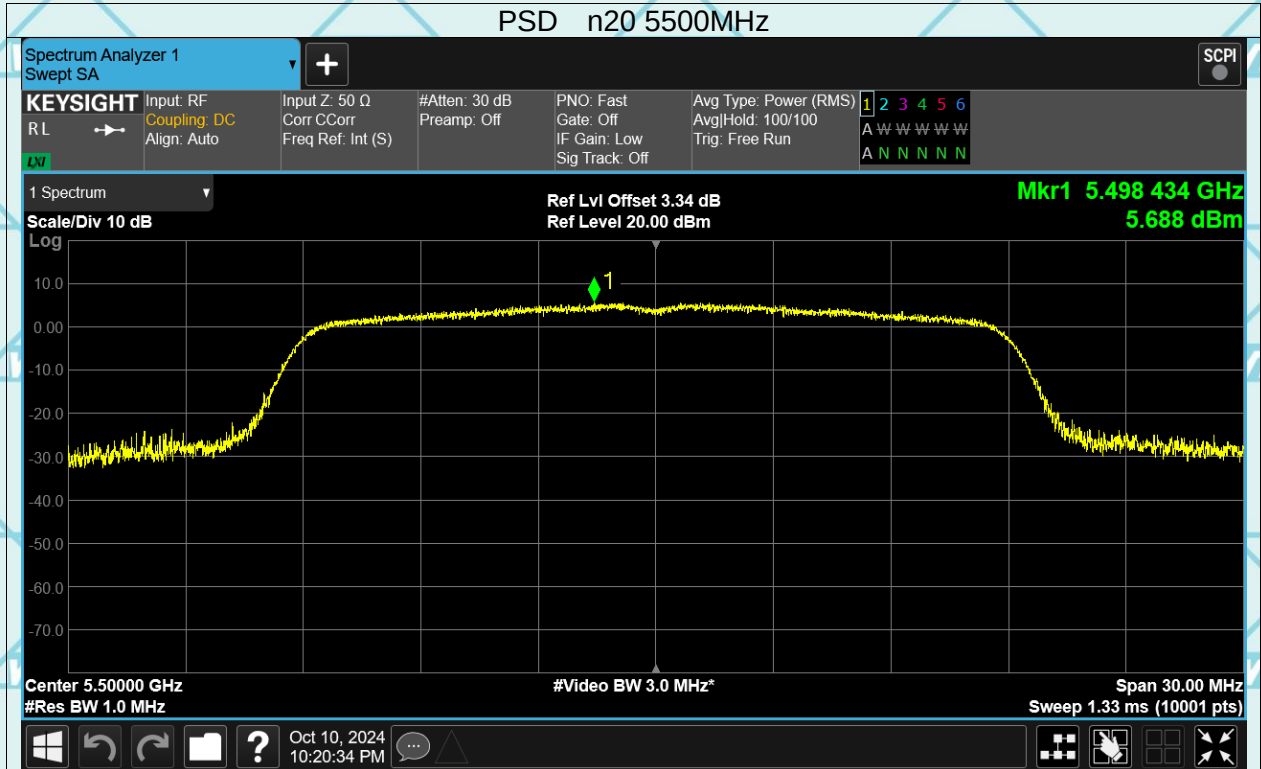
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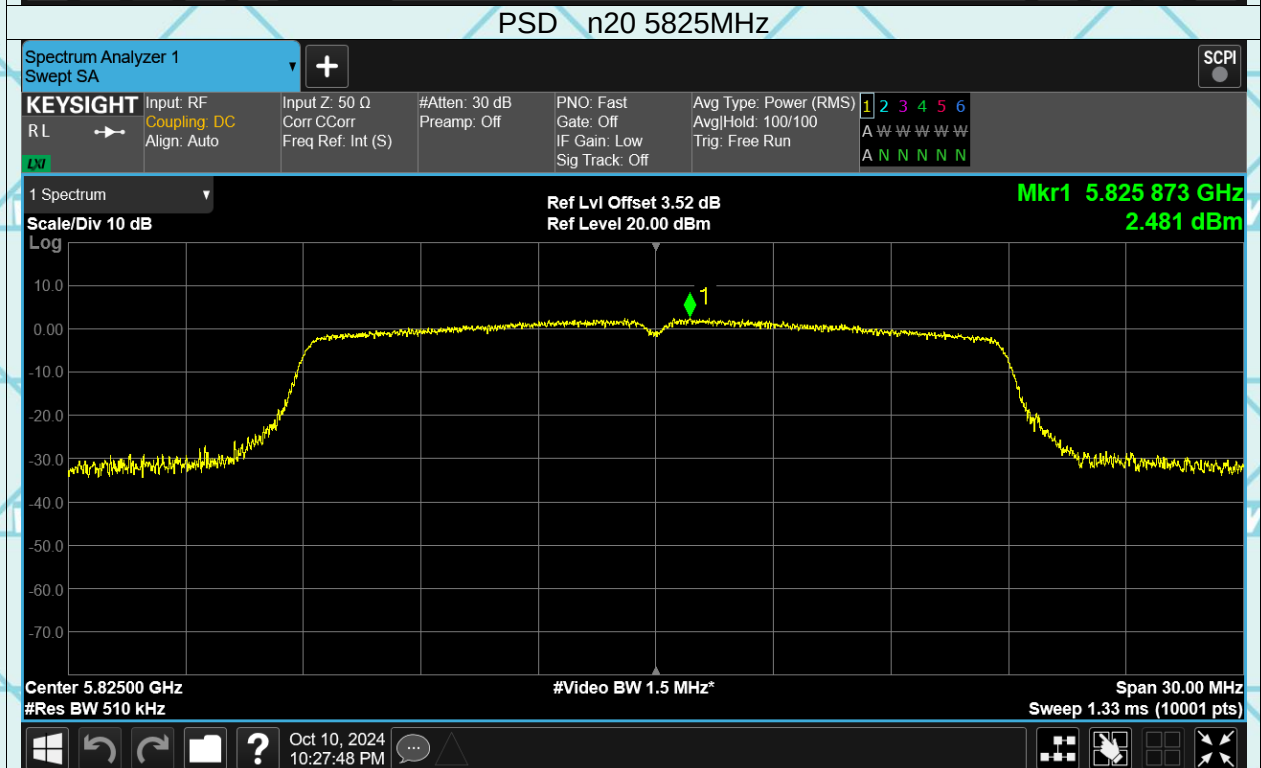
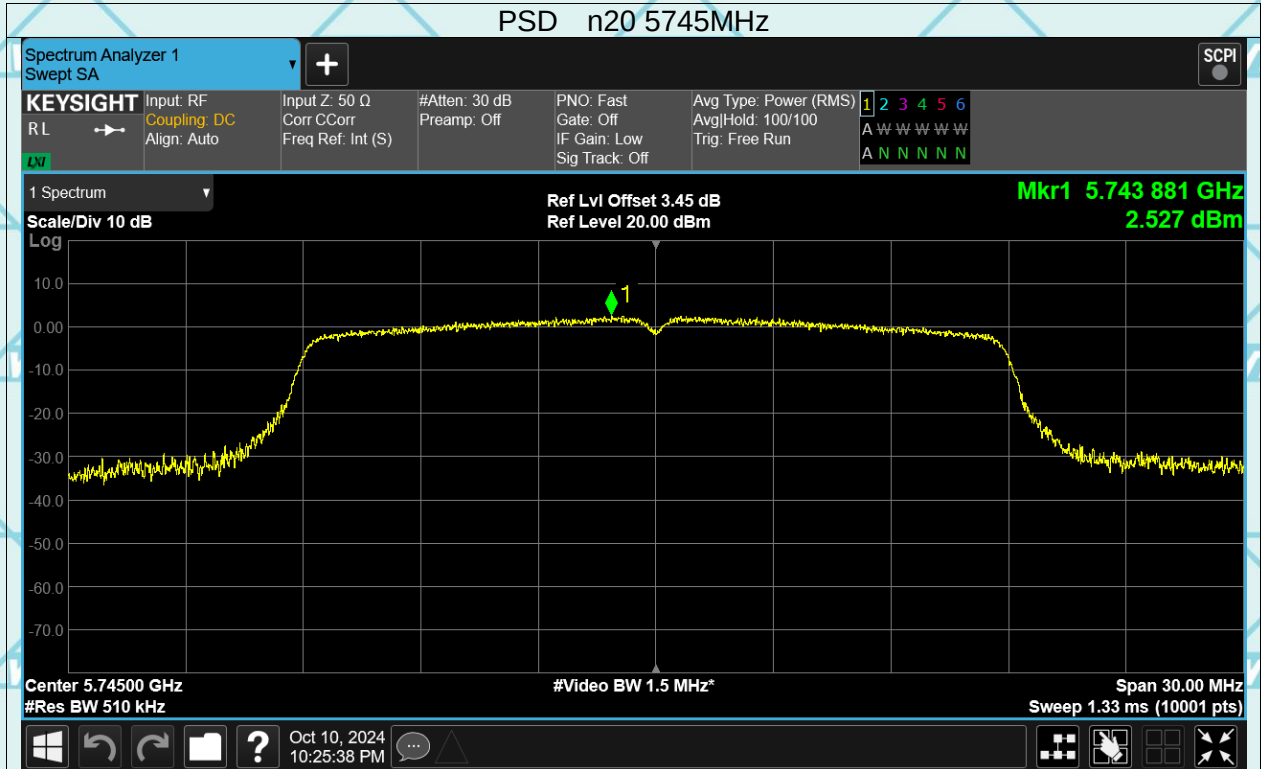
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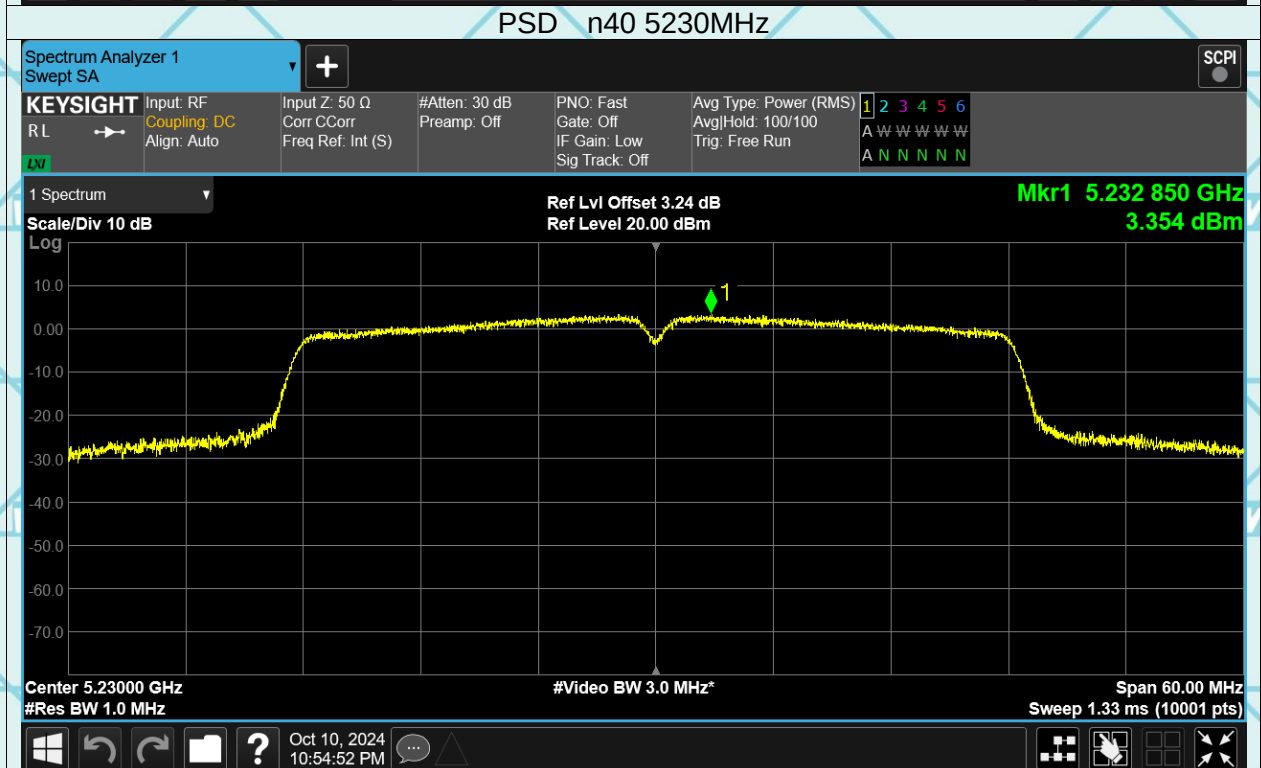
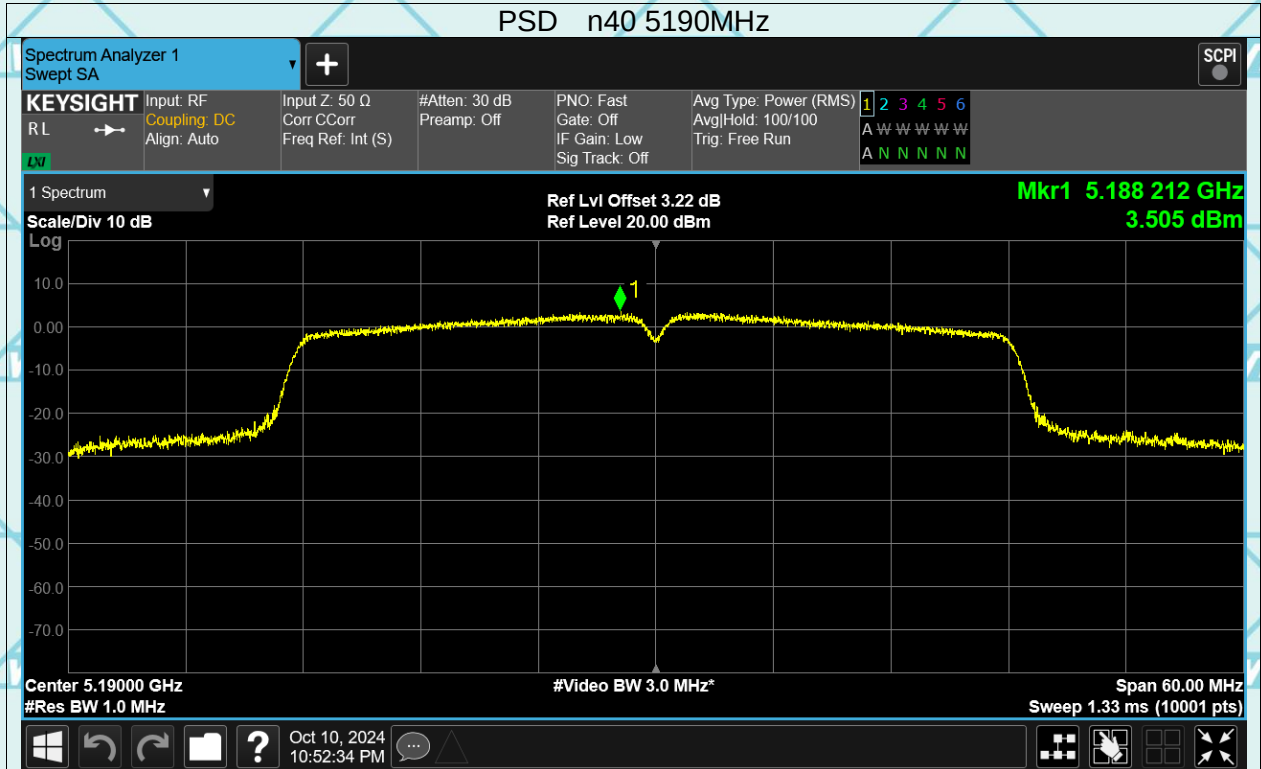
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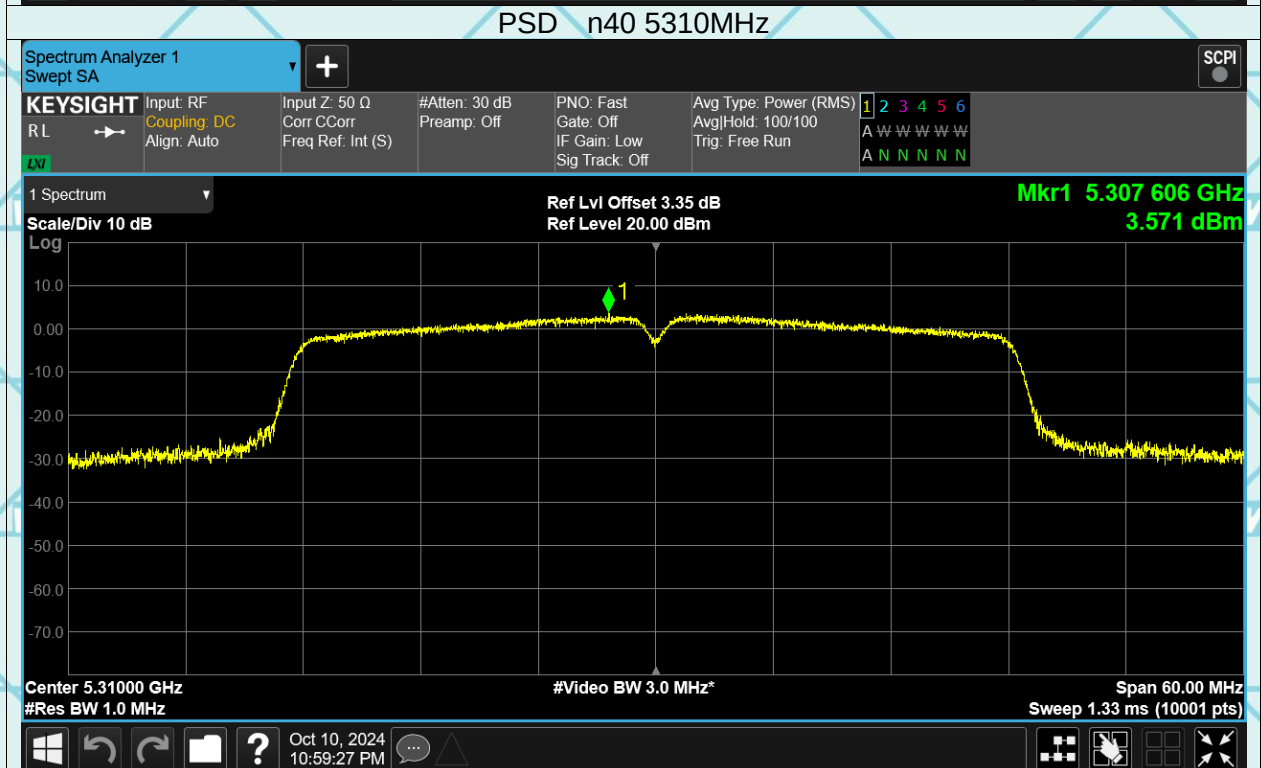
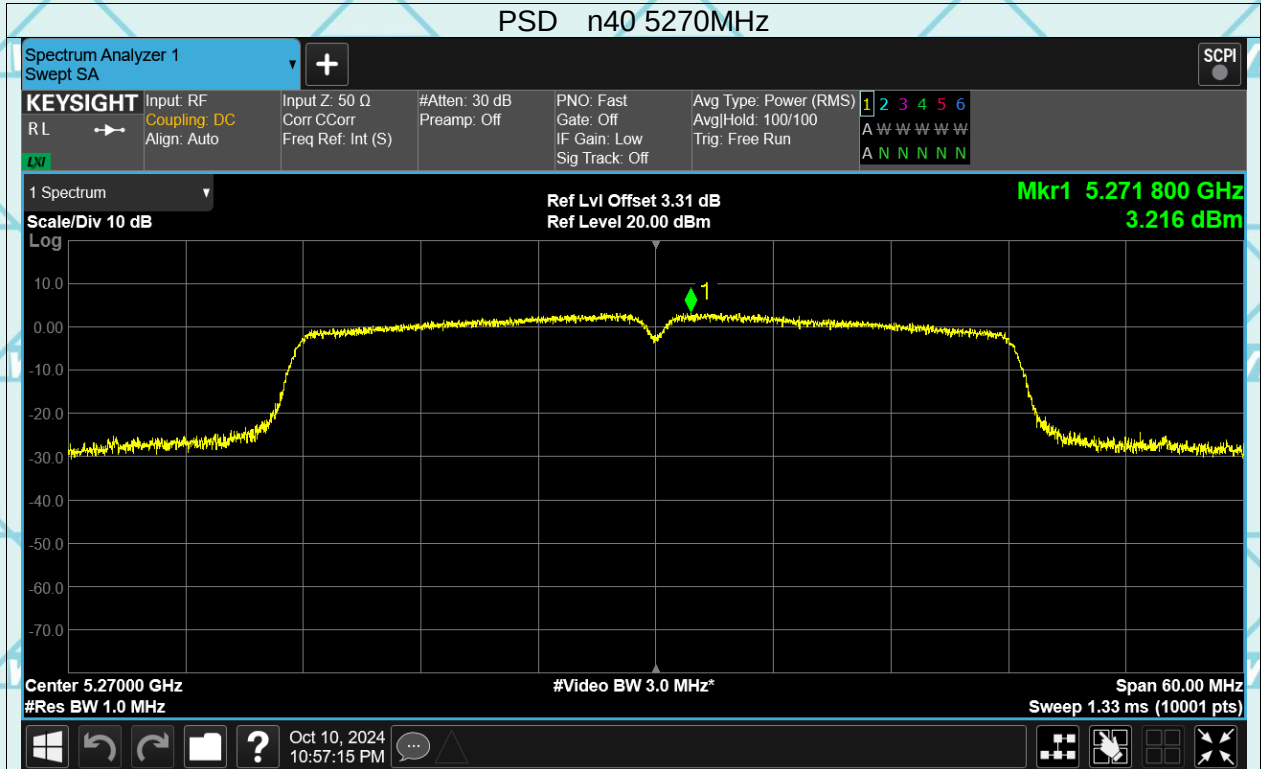
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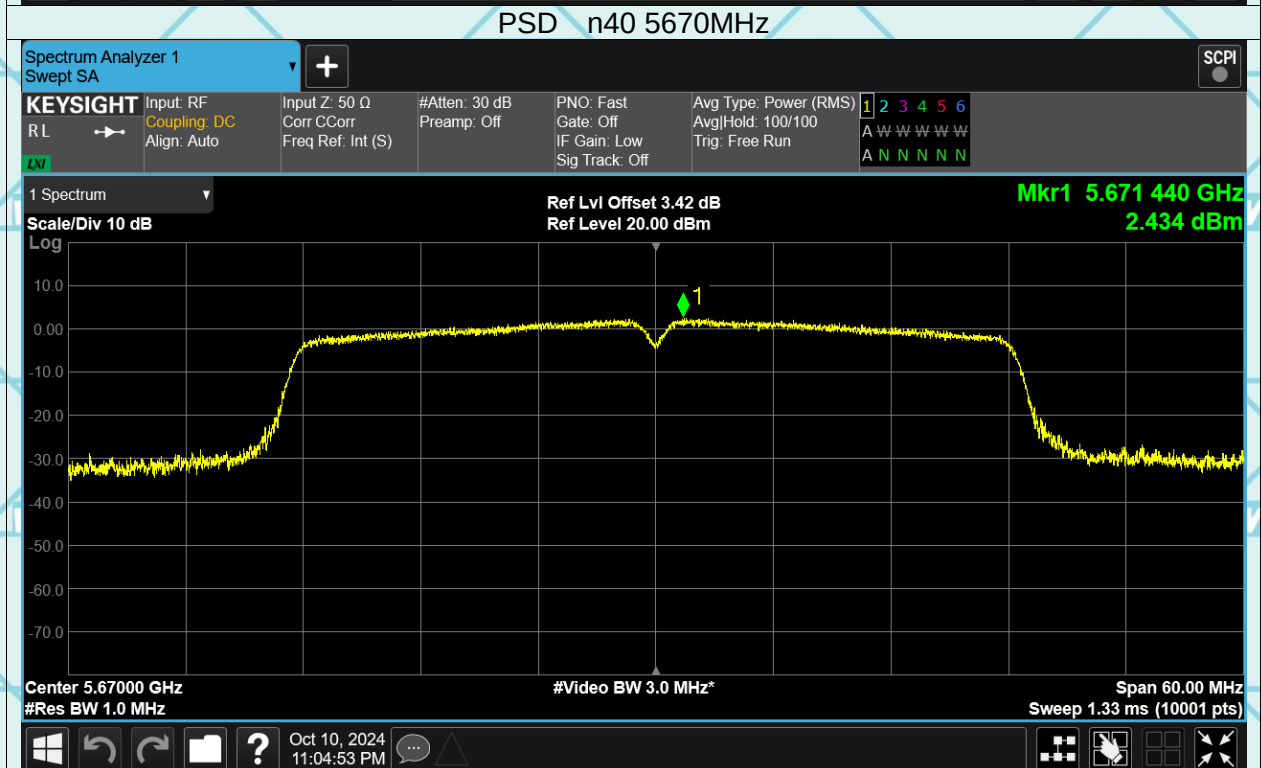
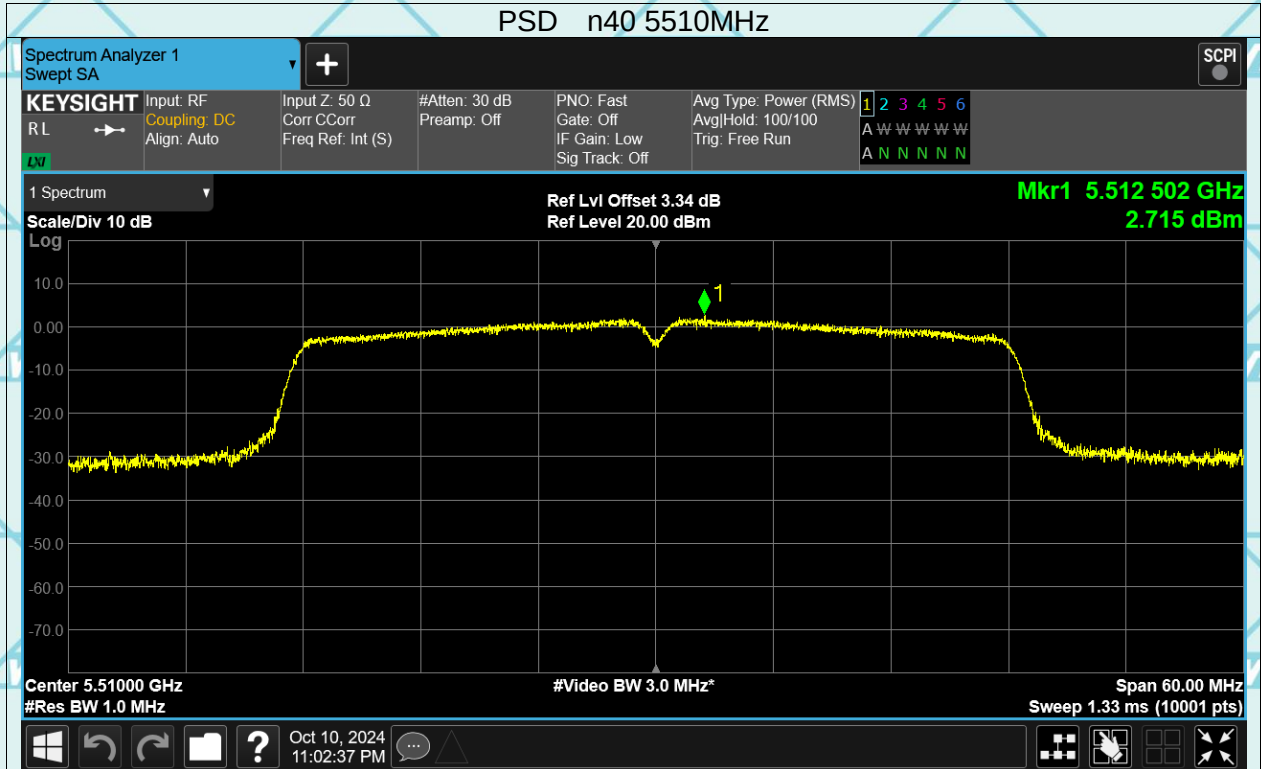
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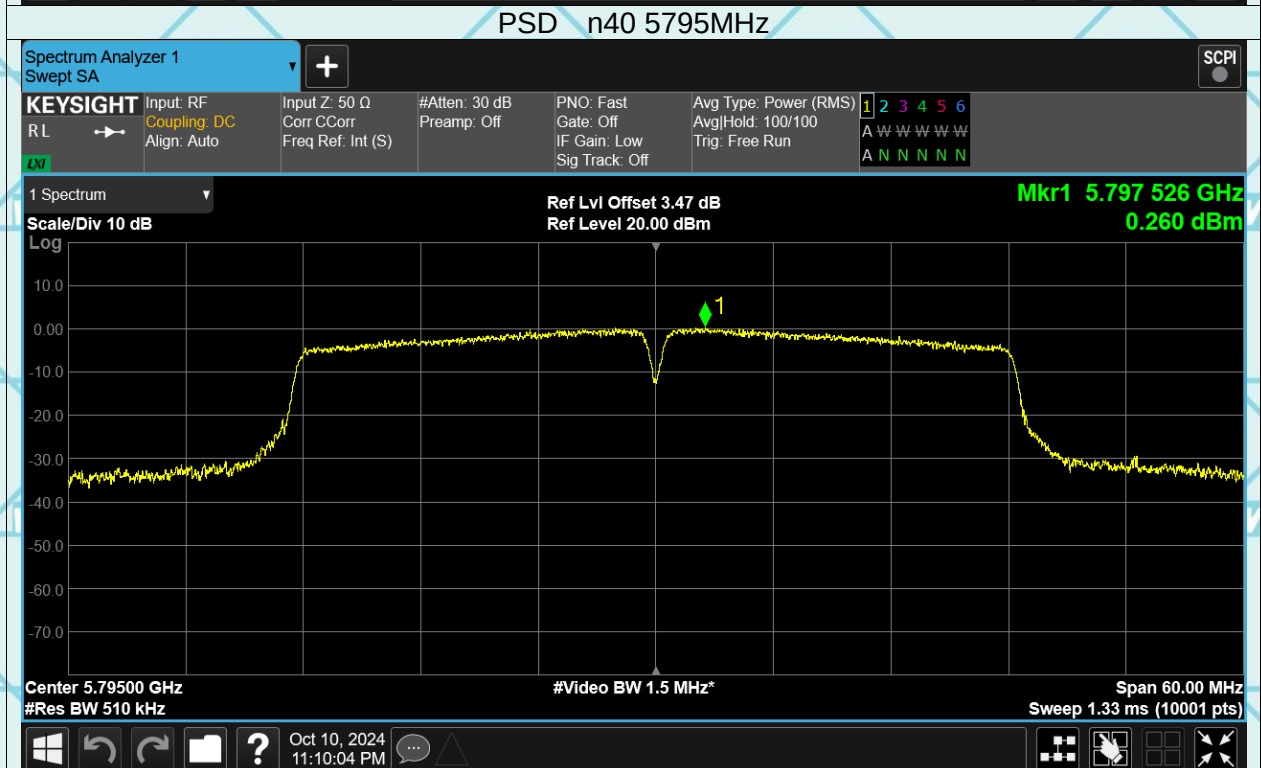
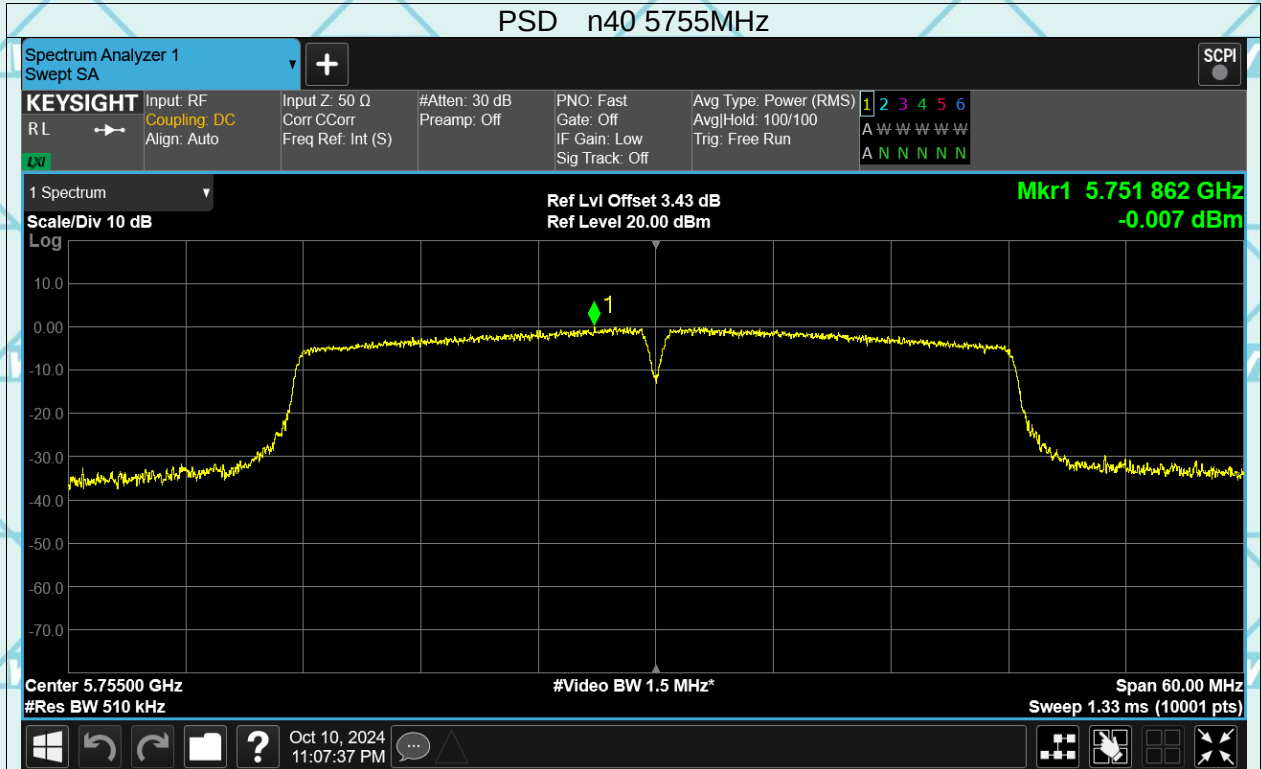
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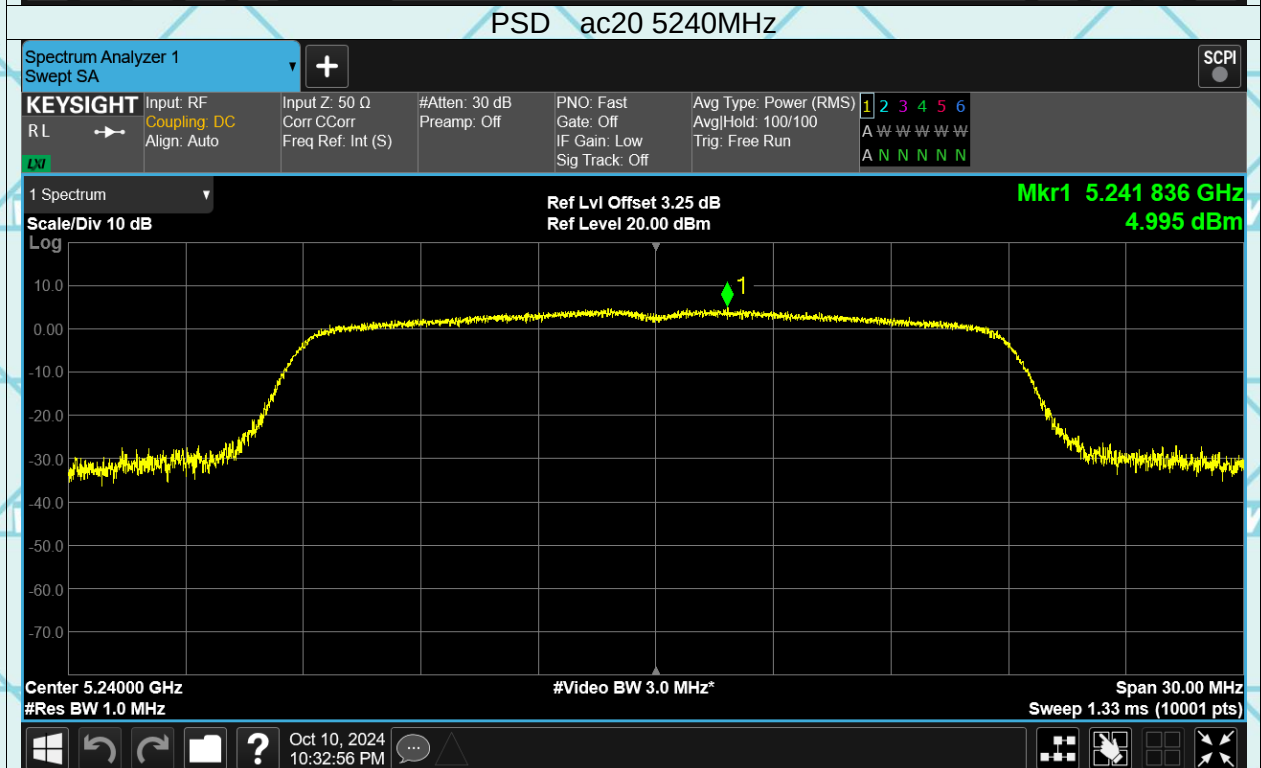
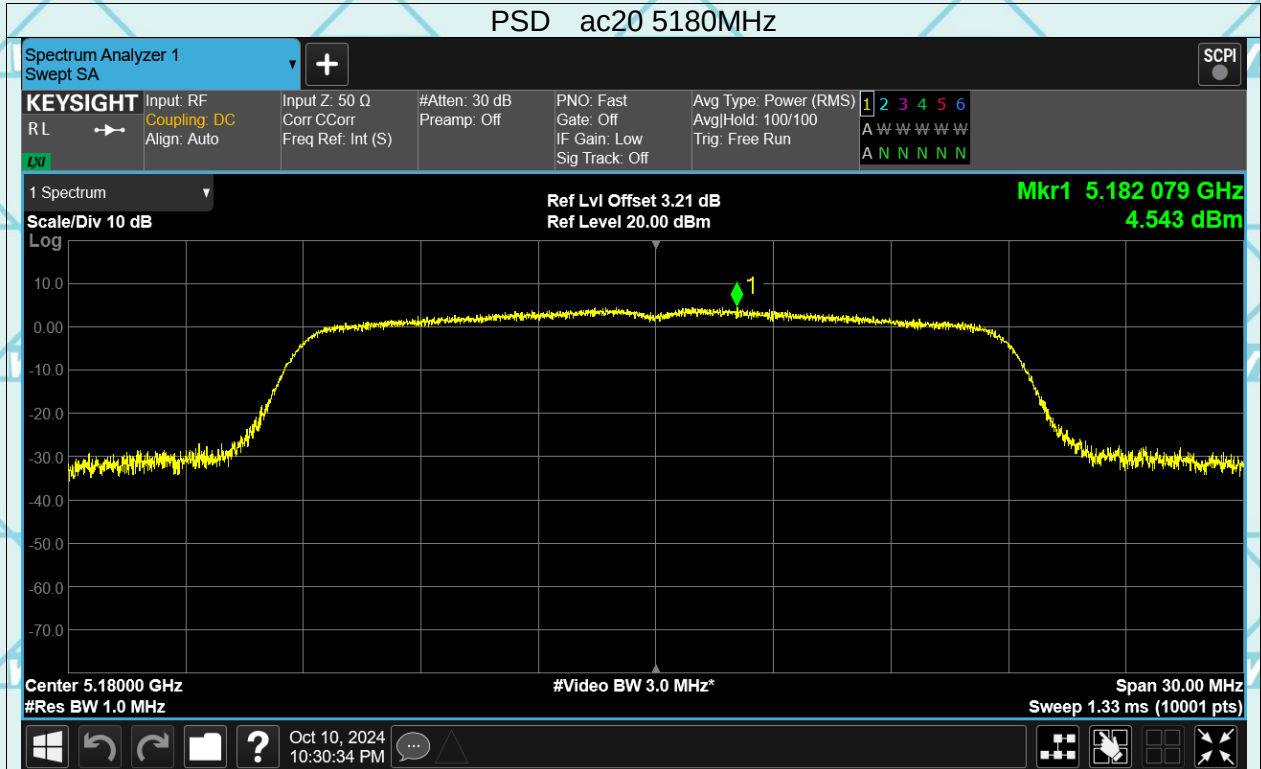
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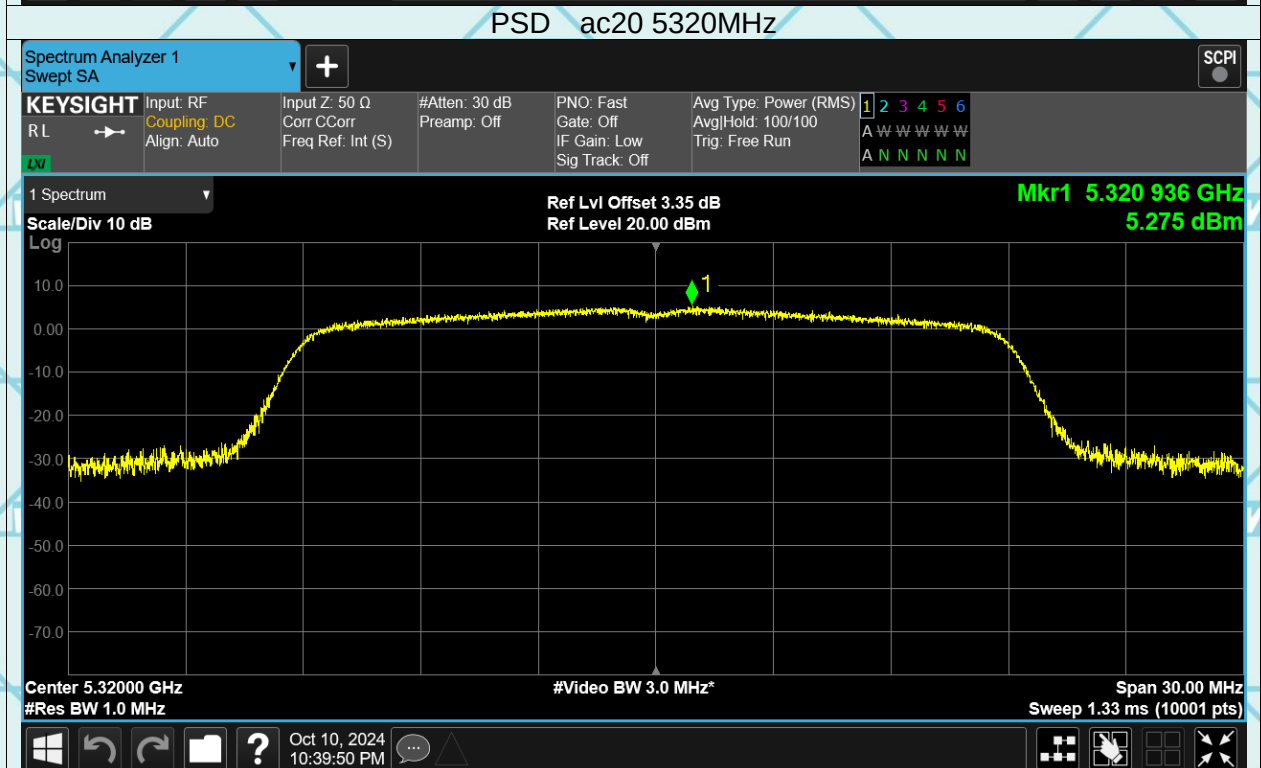
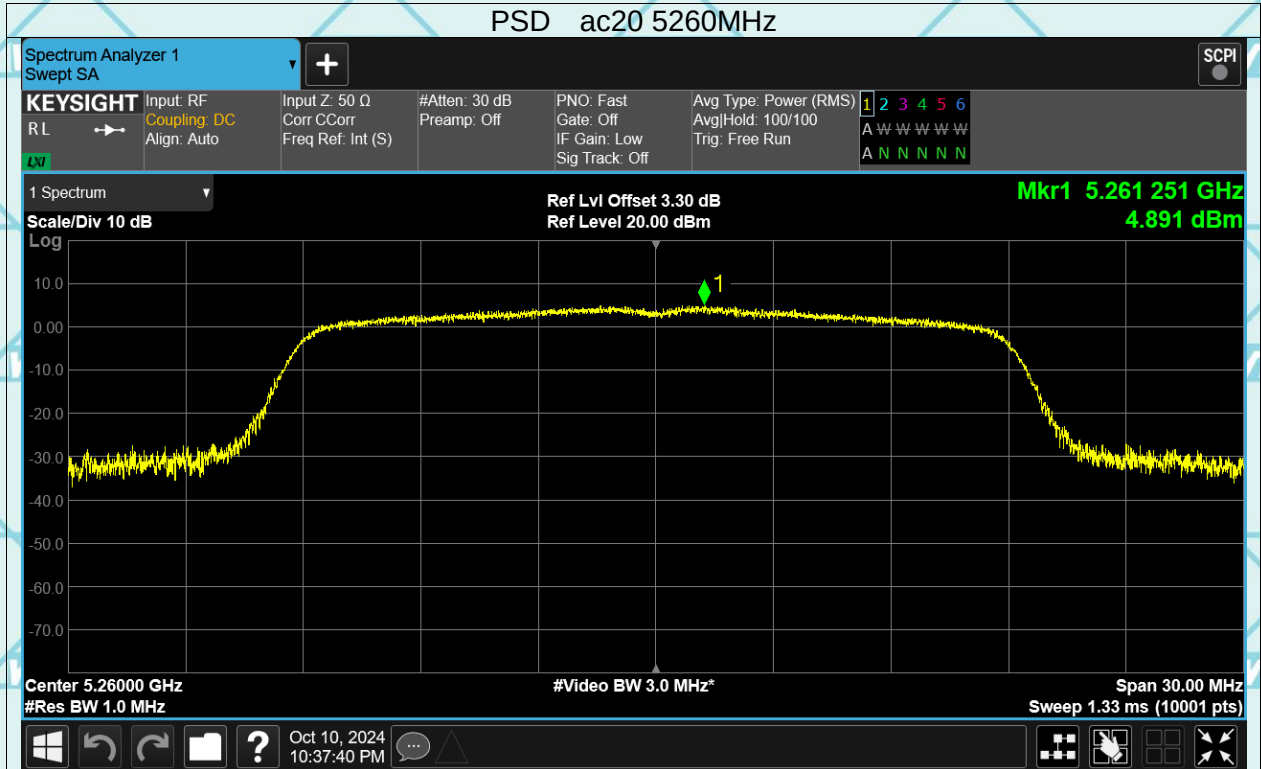
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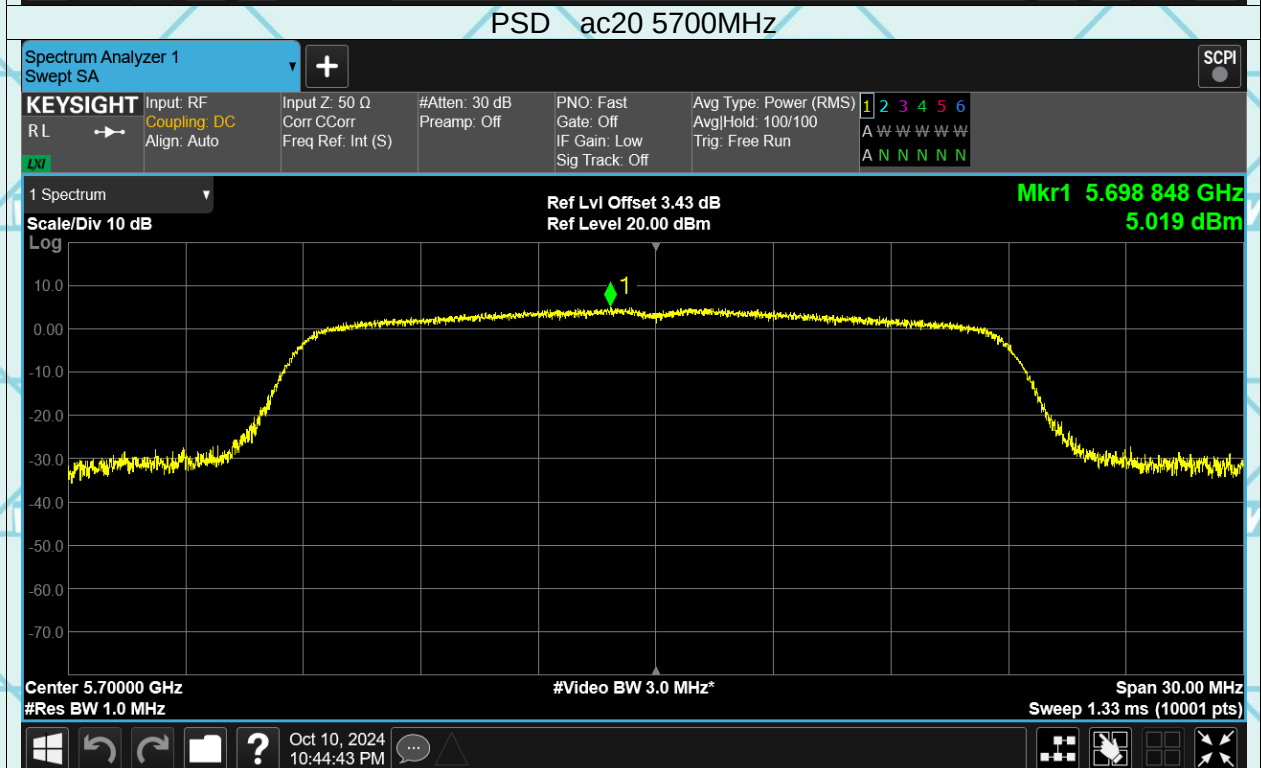
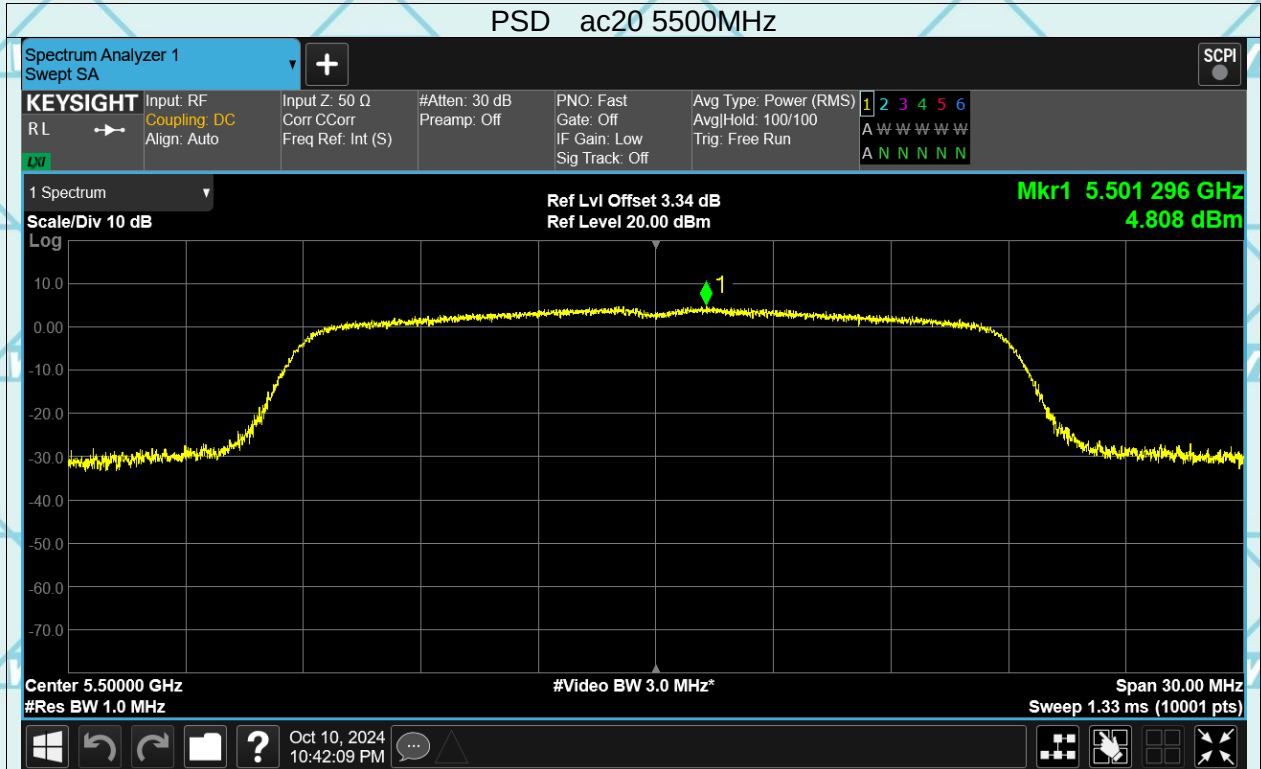
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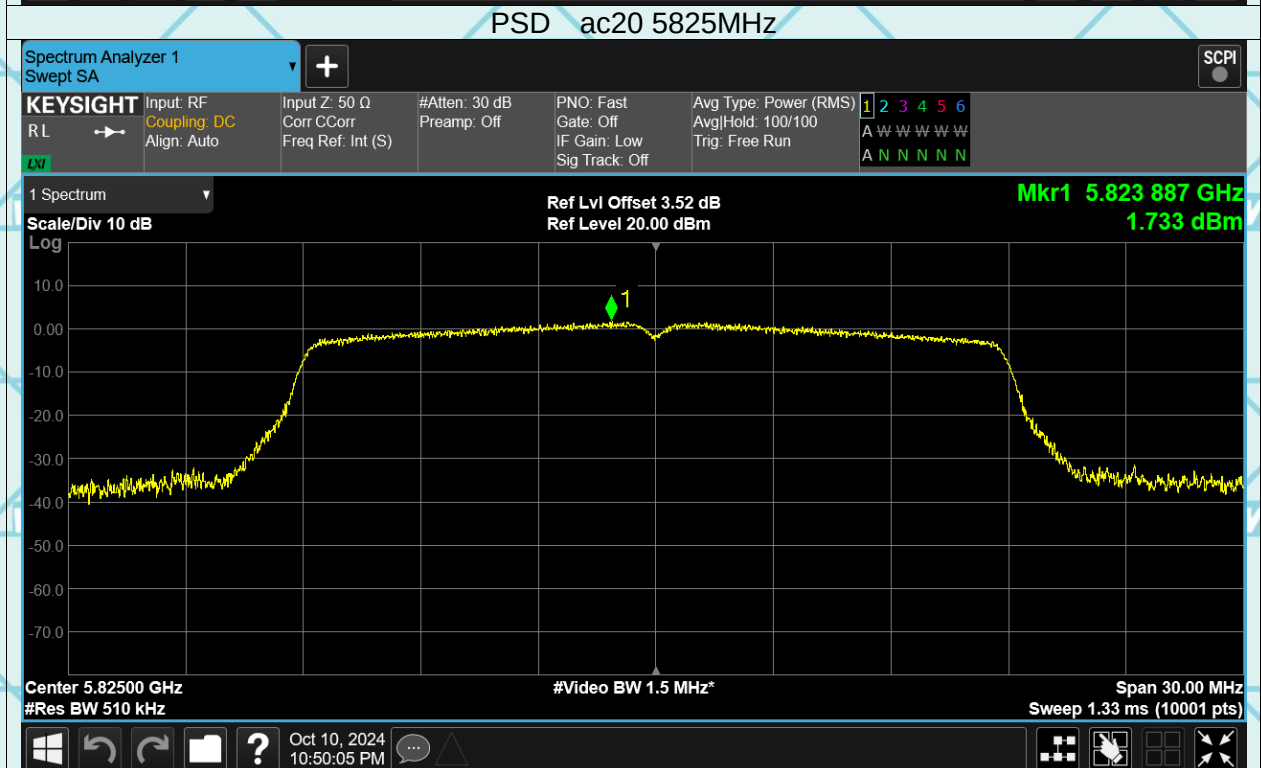
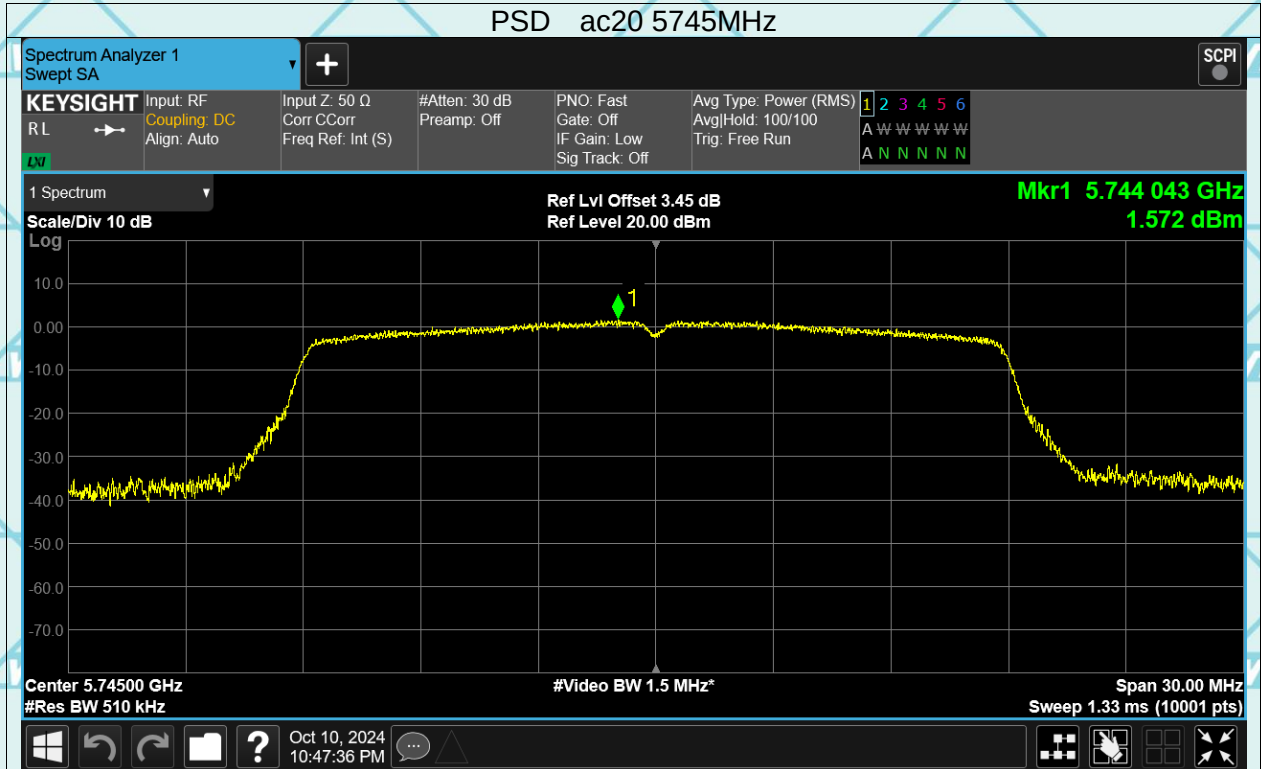
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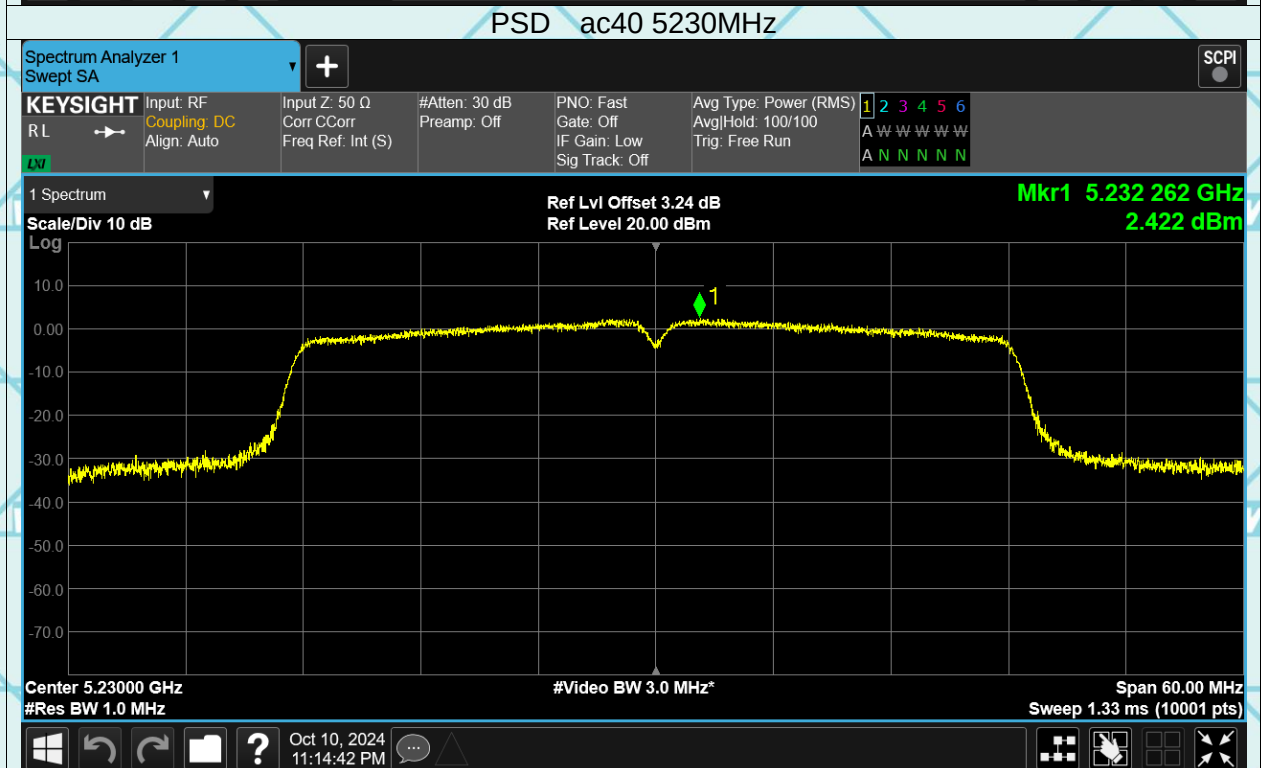
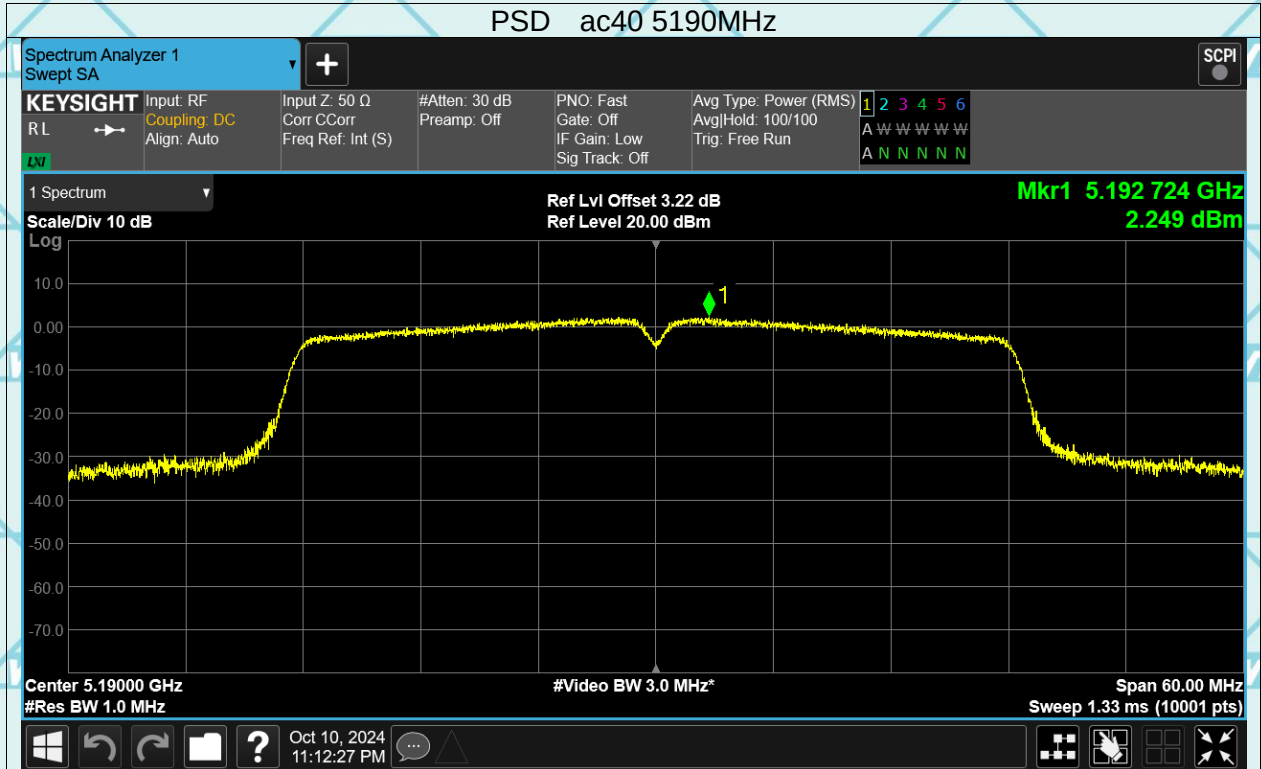
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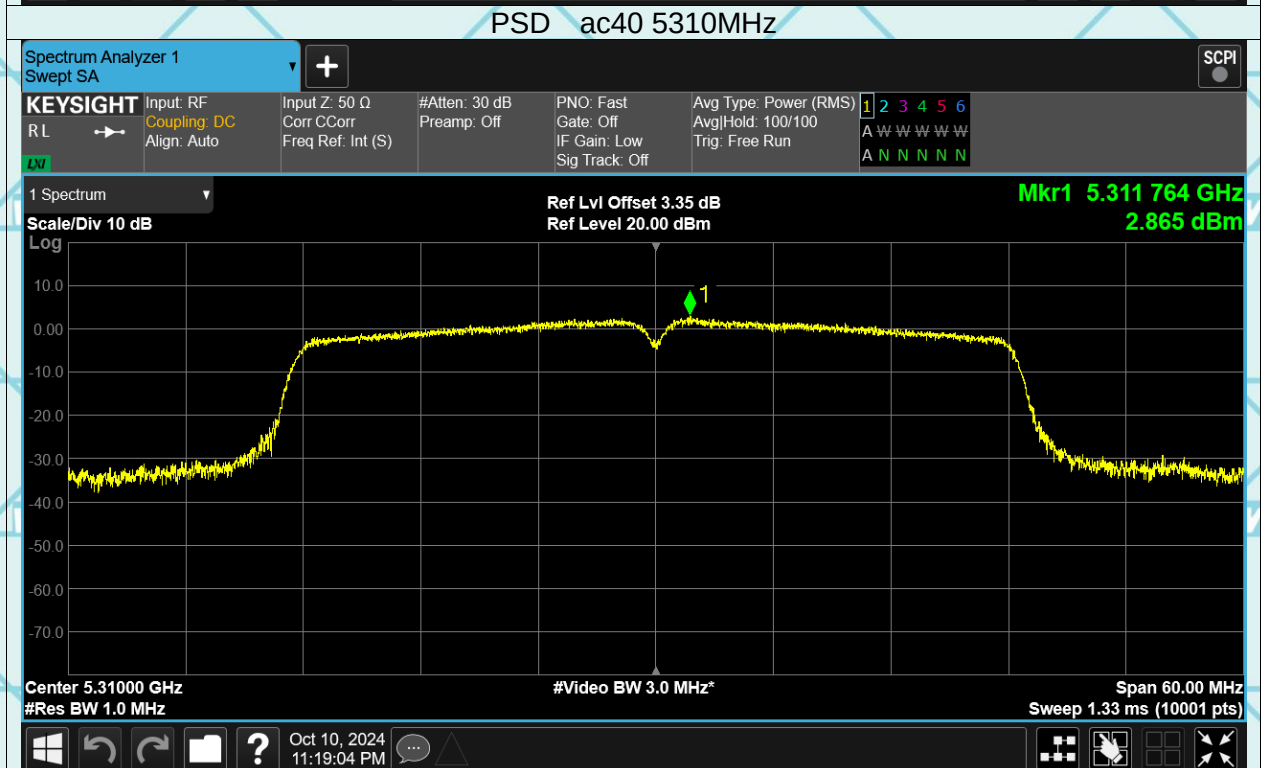
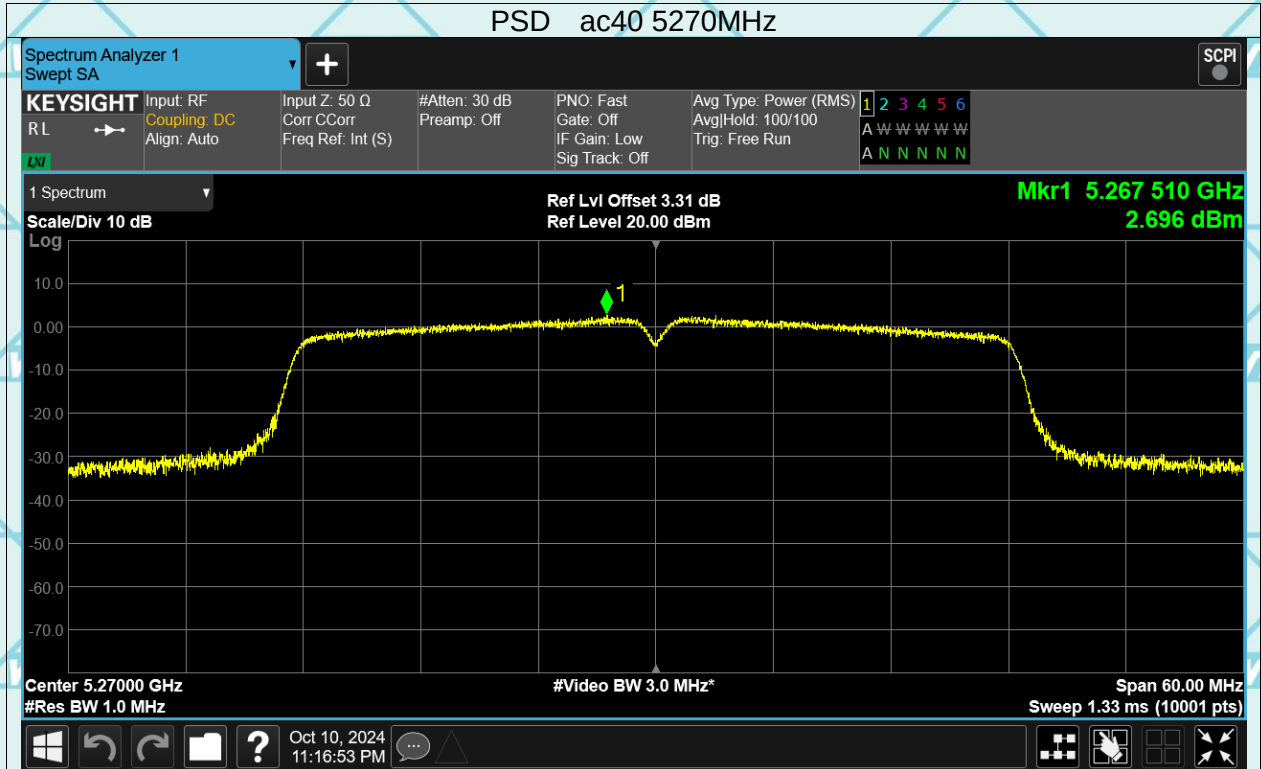
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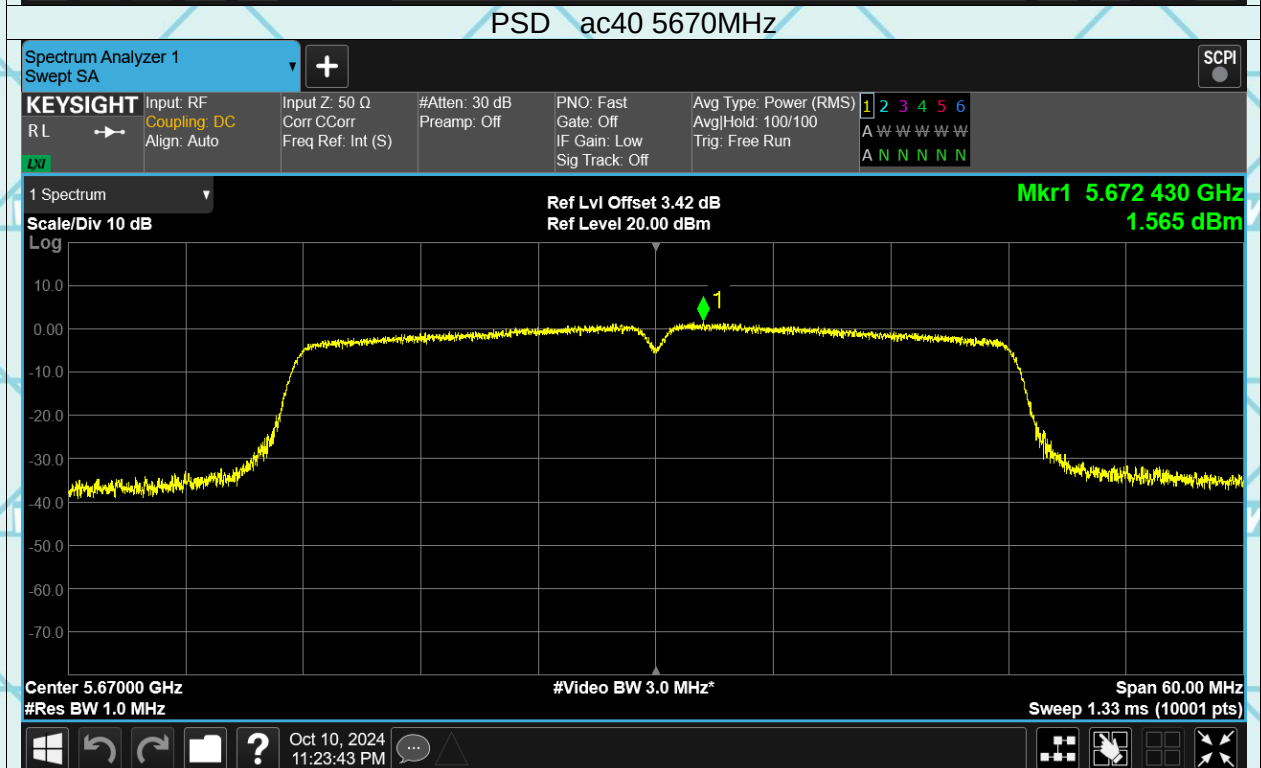
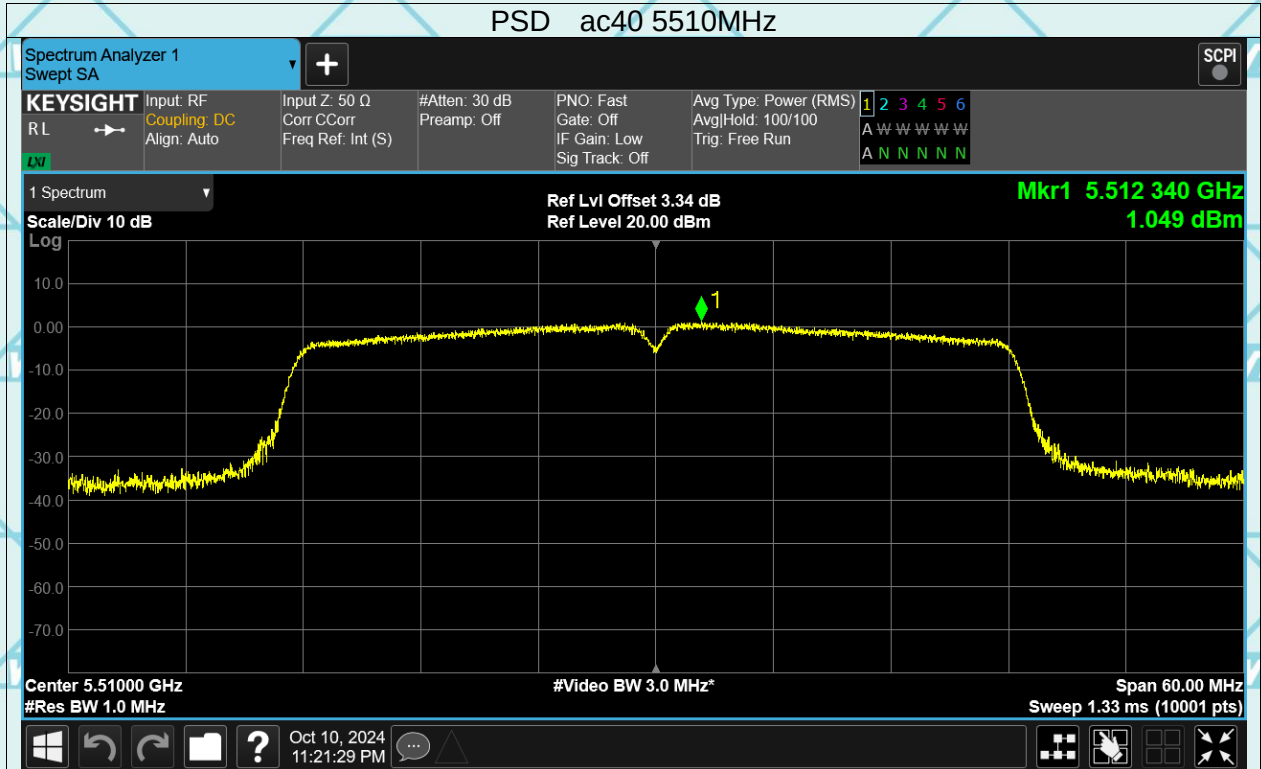
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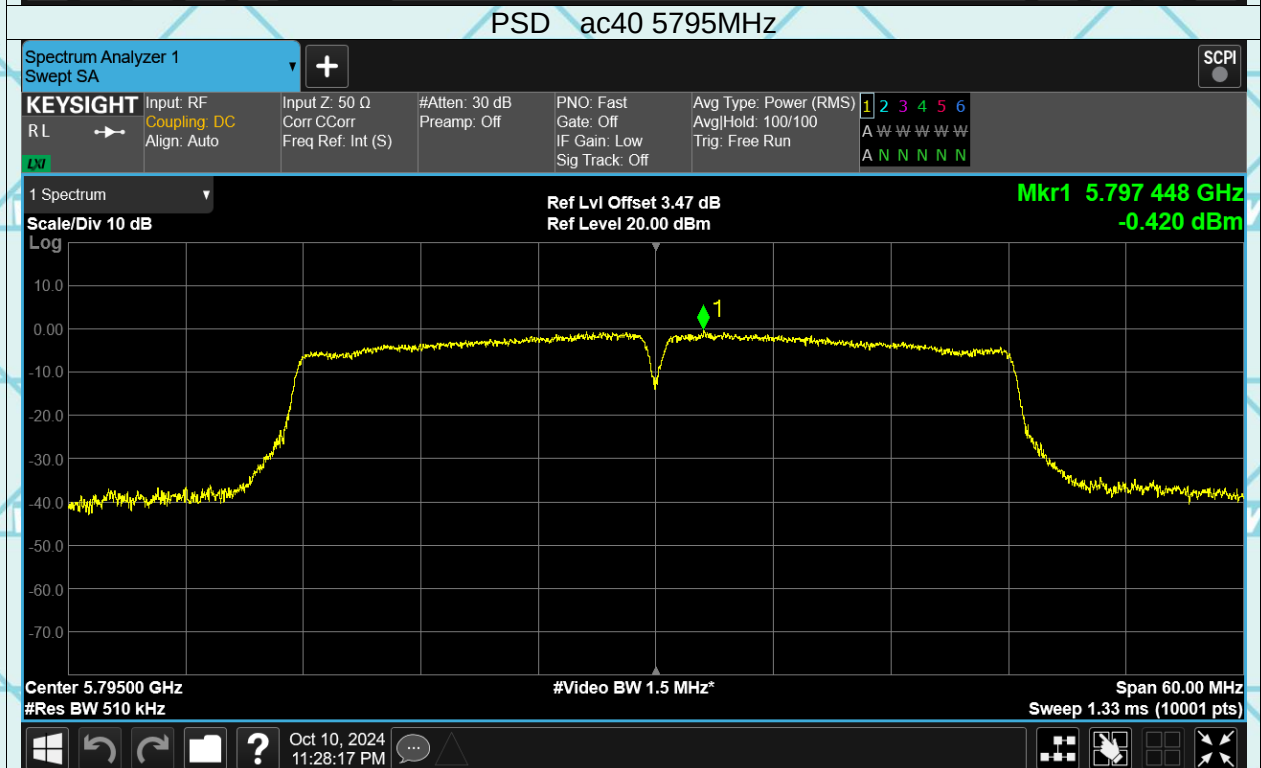
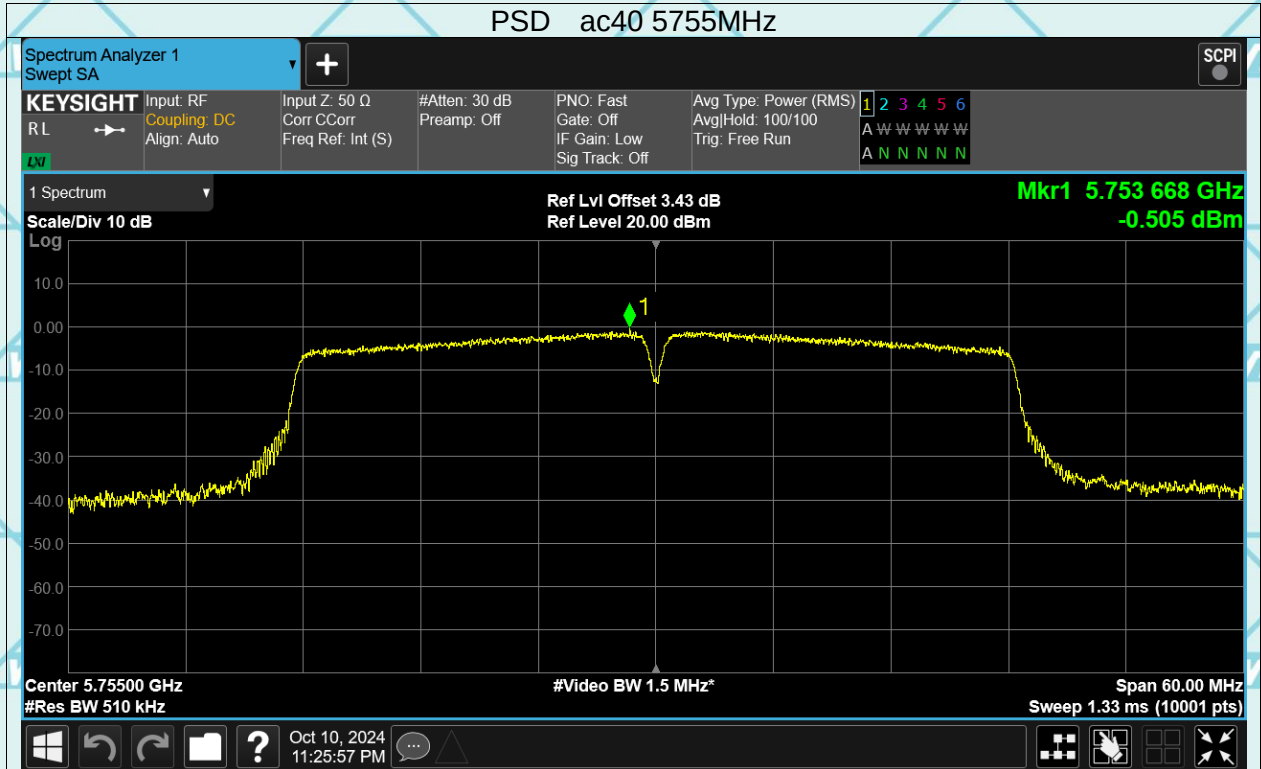
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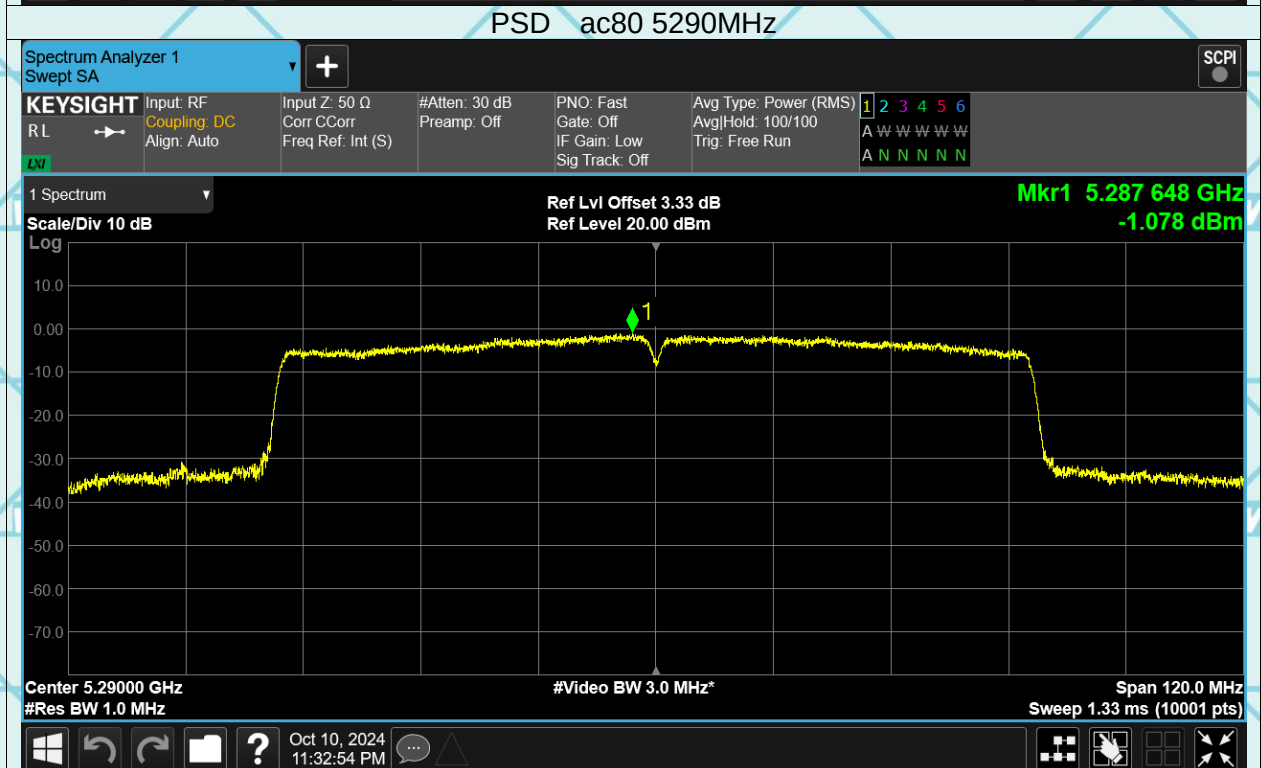
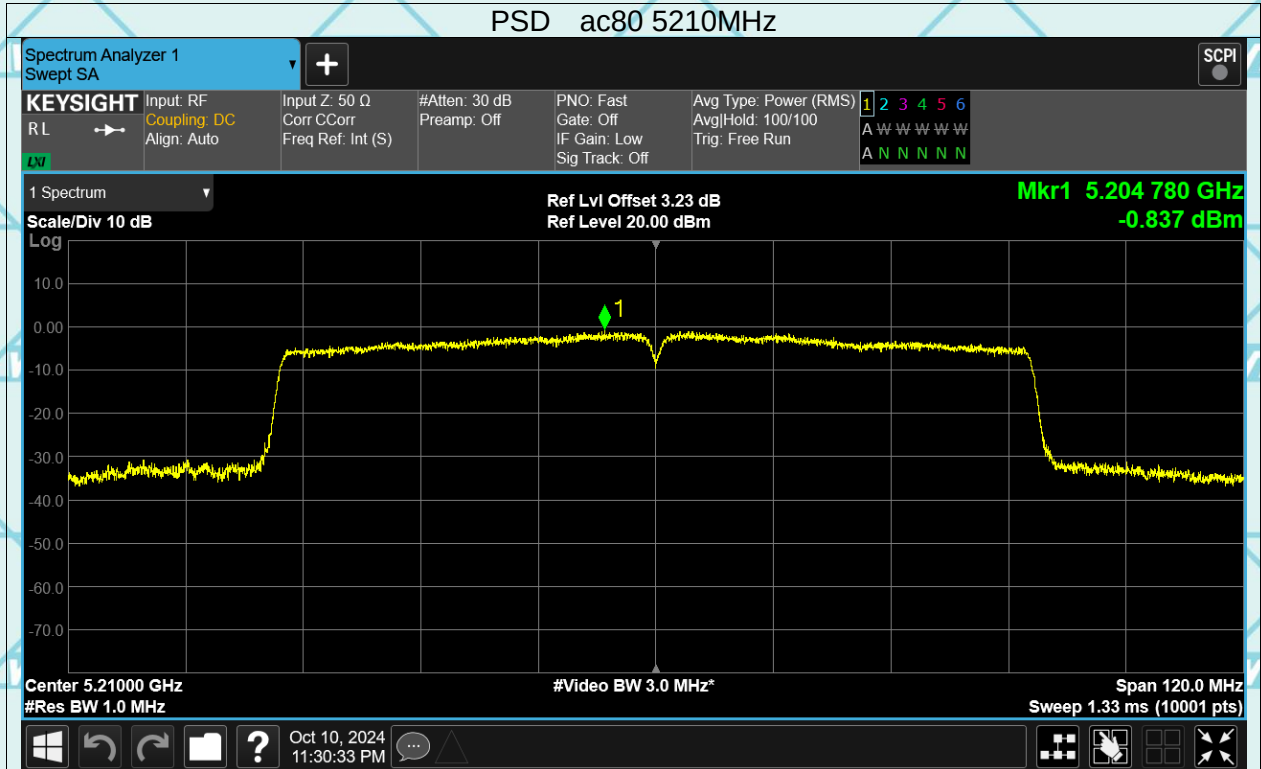
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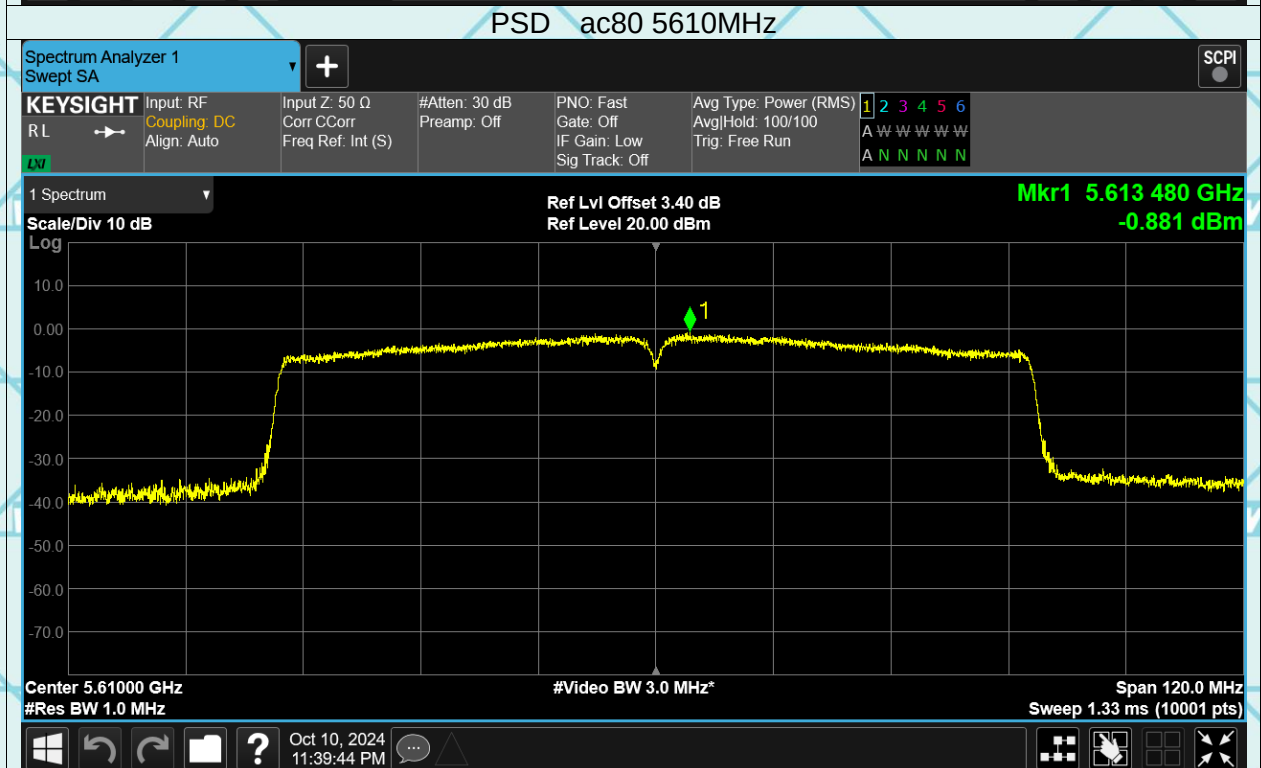
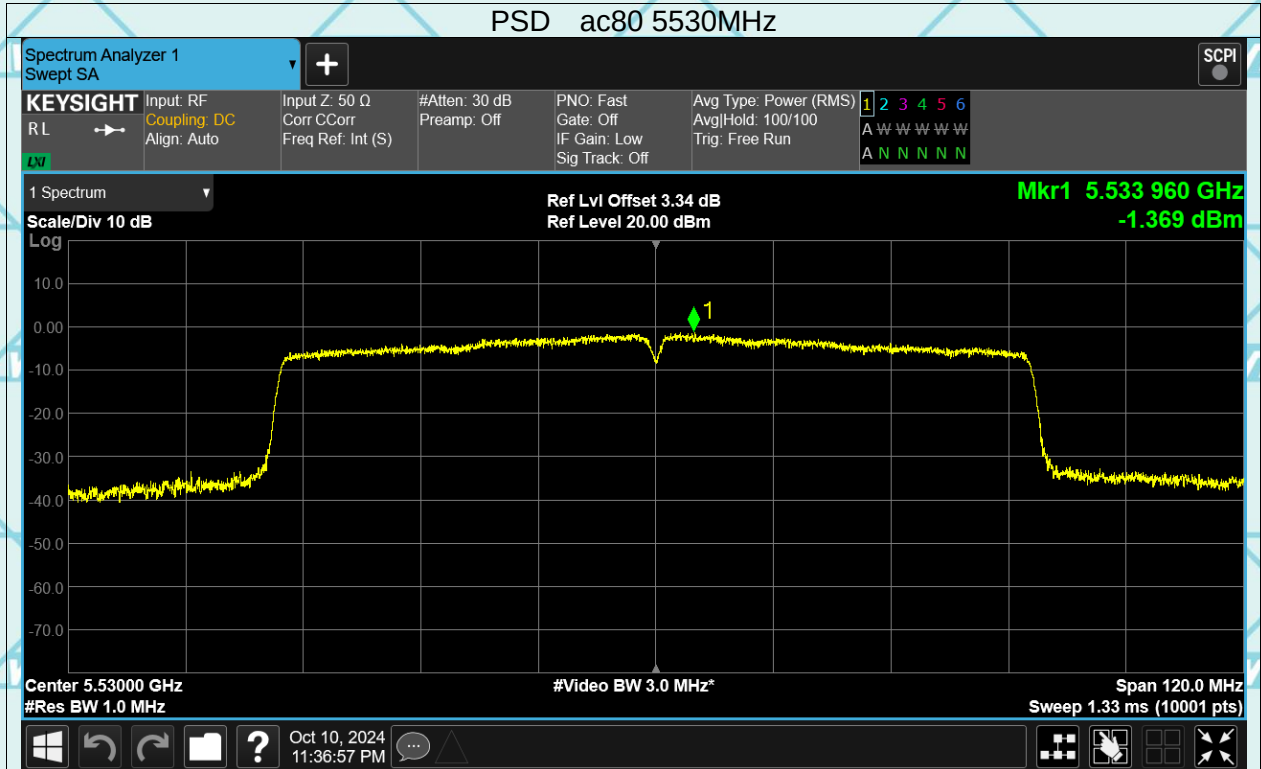
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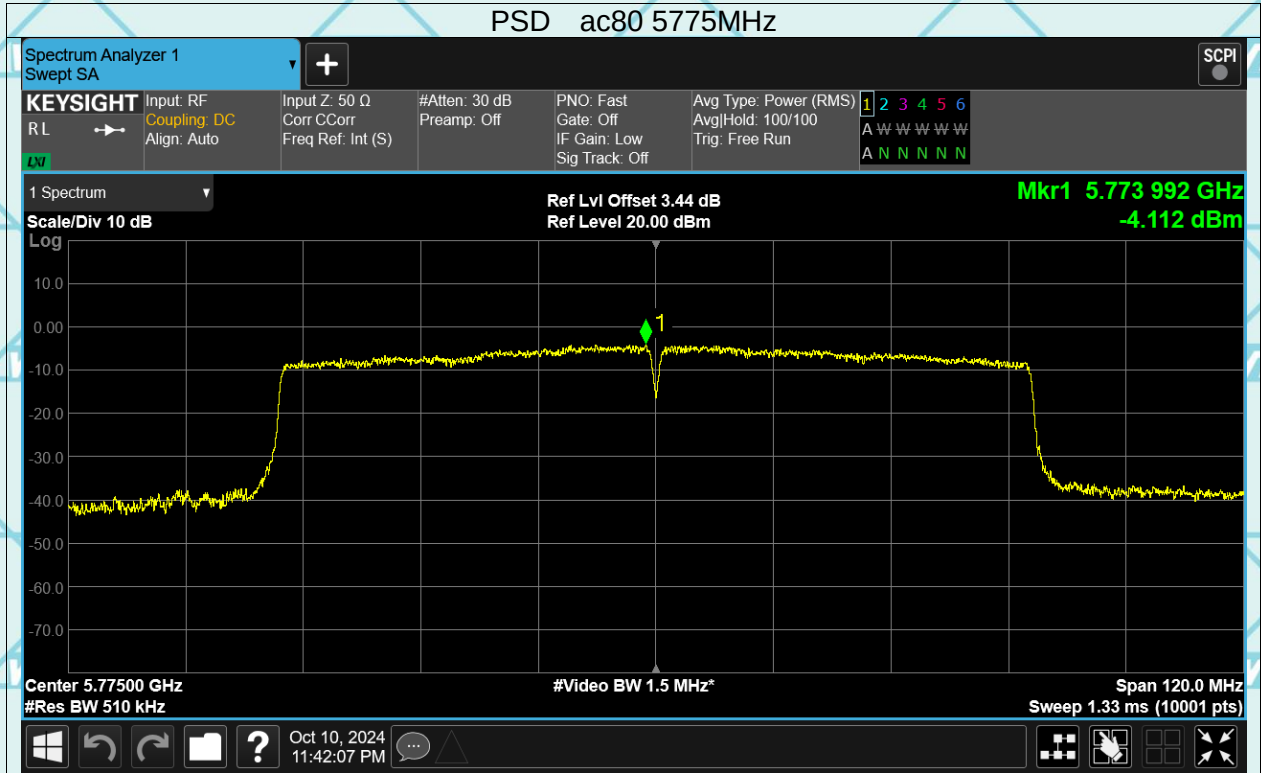
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



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7.8 FREQUENCY STABILITY

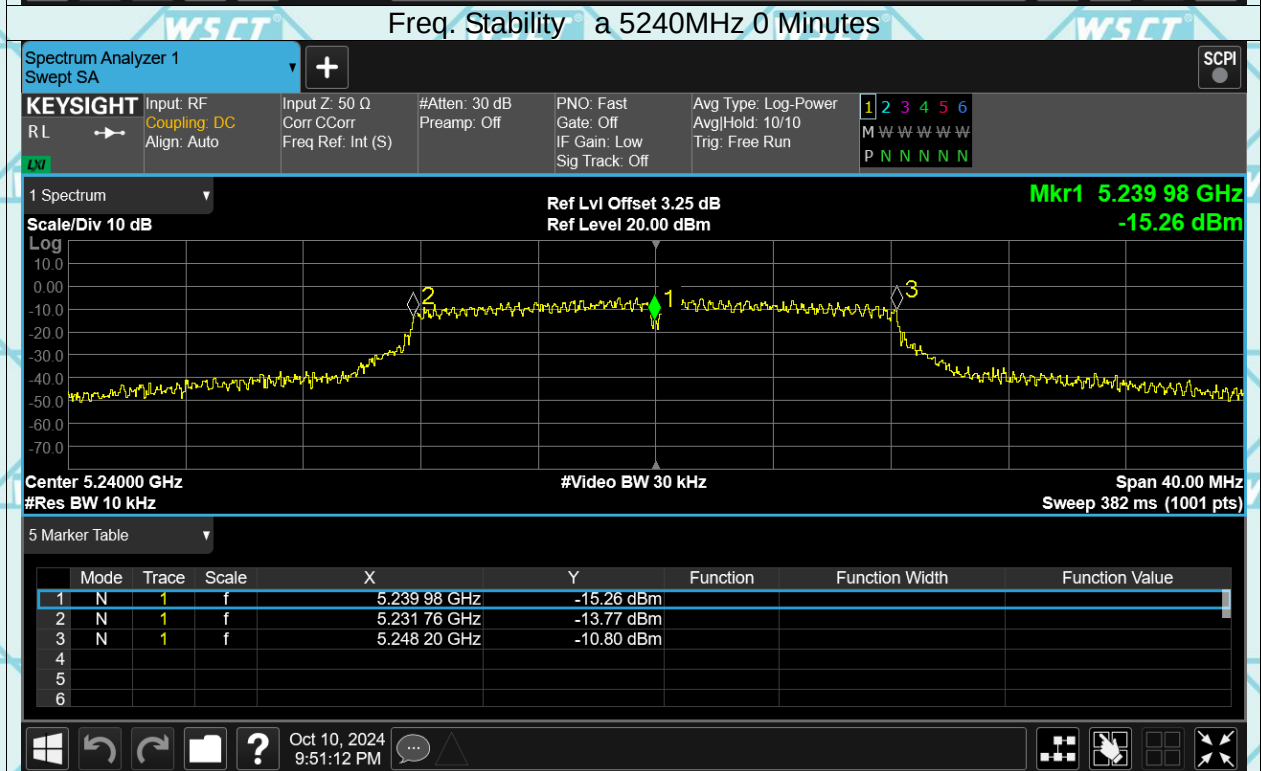
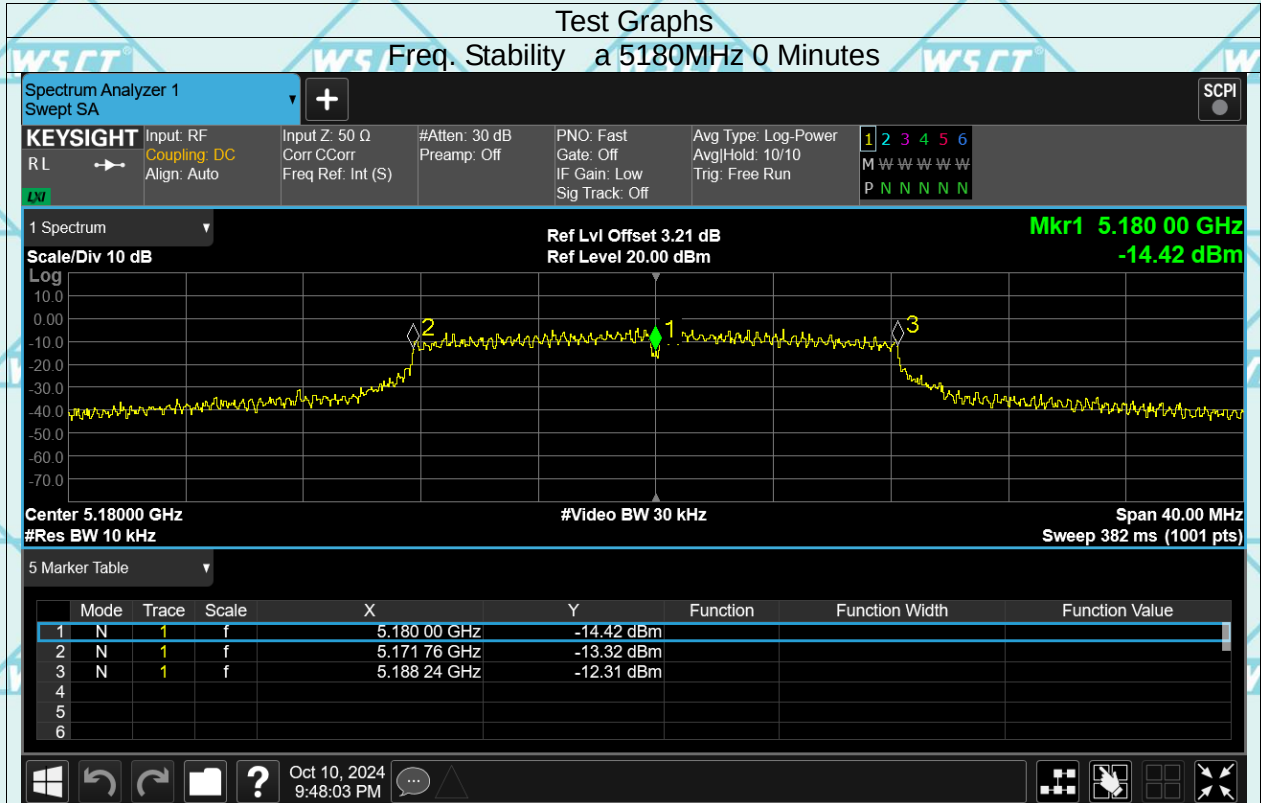
Product:	EUT-Sample	Test Item:	Frequency Stability
Temperature:	25 °C	Humidity:	56%RH
Test Voltage:	DC 3.80V	Test Result:	PASS

Mode	Frequency (MHz)	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
a	5180	5180	0	0	25	Pass
a	5240	5239.98	-20000	-3.82	25	Pass
a	5260	5259.98	-20000	-3.8	25	Pass
a	5320	5320	0	0	25	Pass
a	5500	5499.98	-20000	-3.64	25	Pass
a	5700	5699.96	-40000	-7.02	25	Pass
a	5745	5745	0	0	25	Pass
a	5825	5824.96	-40000	-6.87	25	Pass
n20	5180	5180	0	0	25	Pass
n20	5240	5239.98	-20000	-3.82	25	Pass
n20	5260	5259.98	-20000	-3.8	25	Pass
n20	5320	5319.96	-40000	-7.52	25	Pass
n20	5500	5500	0	0	25	Pass
n20	5700	5699.98	-20000	-3.51	25	Pass
n20	5745	5745	0	0	25	Pass
n20	5825	5824.96	-40000	-6.87	25	Pass
n40	5190	5189.96	-40000	-7.71	25	Pass
n40	5230	5229.96	-40000	-7.65	25	Pass
n40	5270	5269.96	-40000	-7.59	25	Pass
n40	5310	5310	0	0	25	Pass
n40	5510	5509.96	-40000	-7.26	25	Pass
n40	5670	5670	0	0	25	Pass
n40	5755	5754.96	-40000	-6.95	25	Pass
n40	5795	5794.96	-40000	-6.9	25	Pass
ac20	5180	5179.98	-20000	-3.86	25	Pass
ac20	5240	5239.98	-20000	-3.82	25	Pass
ac20	5260	5259.98	-20000	-3.8	25	Pass
ac20	5320	5319.98	-20000	-3.76	25	Pass
ac20	5500	5499.96	-40000	-7.27	25	Pass
ac20	5700	5699.98	-20000	-3.51	25	Pass
ac20	5745	5744.94	-60000	-10.44	25	Pass
ac20	5825	5824.96	-40000	-6.87	25	Pass
ac40	5190	5190	0	0	25	Pass
ac40	5230	5230	0	0	25	Pass
ac40	5270	5270	0	0	25	Pass
ac40	5310	5310	0	0	25	Pass
ac40	5510	5510.12	120000	21.78	25	Pass
ac40	5670	5669.96	-40000	-7.05	25	Pass
ac40	5755	5755	0	0	25	Pass
ac40	5795	5794.96	-40000	-6.9	25	Pass
ac80	5210	5210	0	0	25	Pass

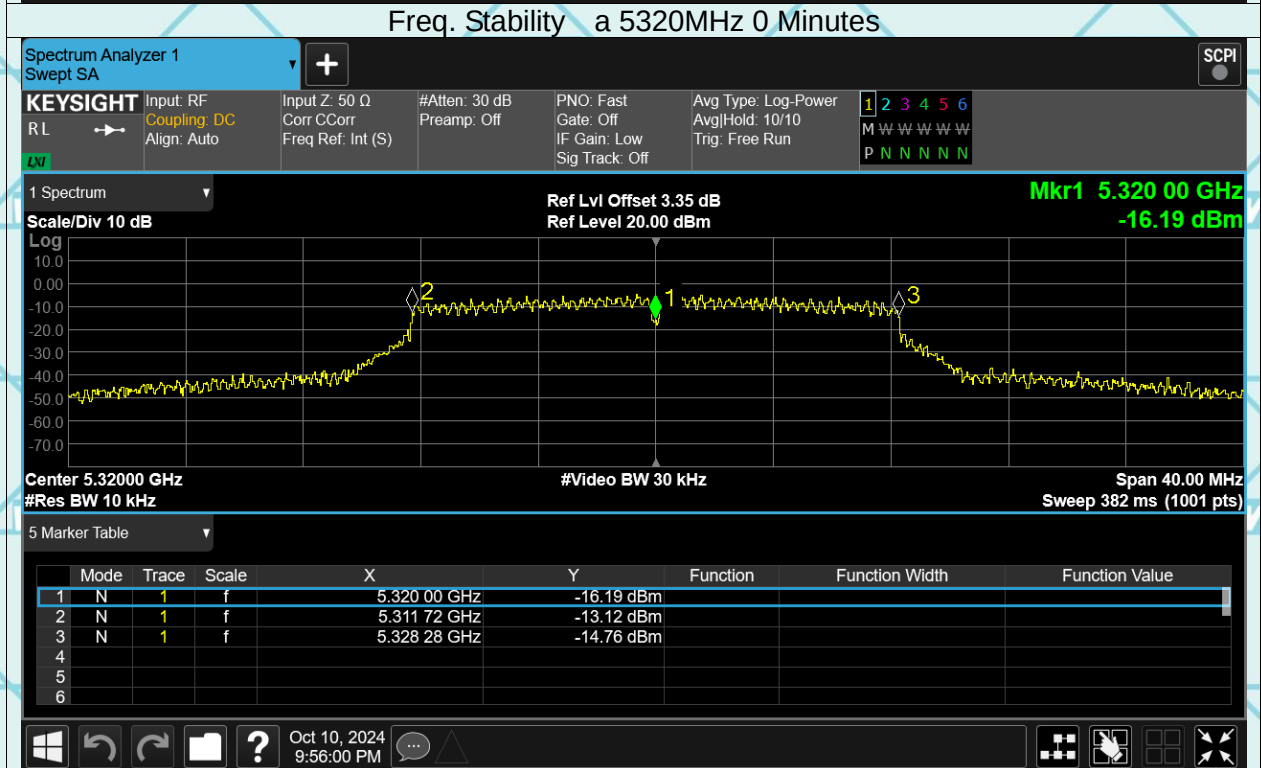
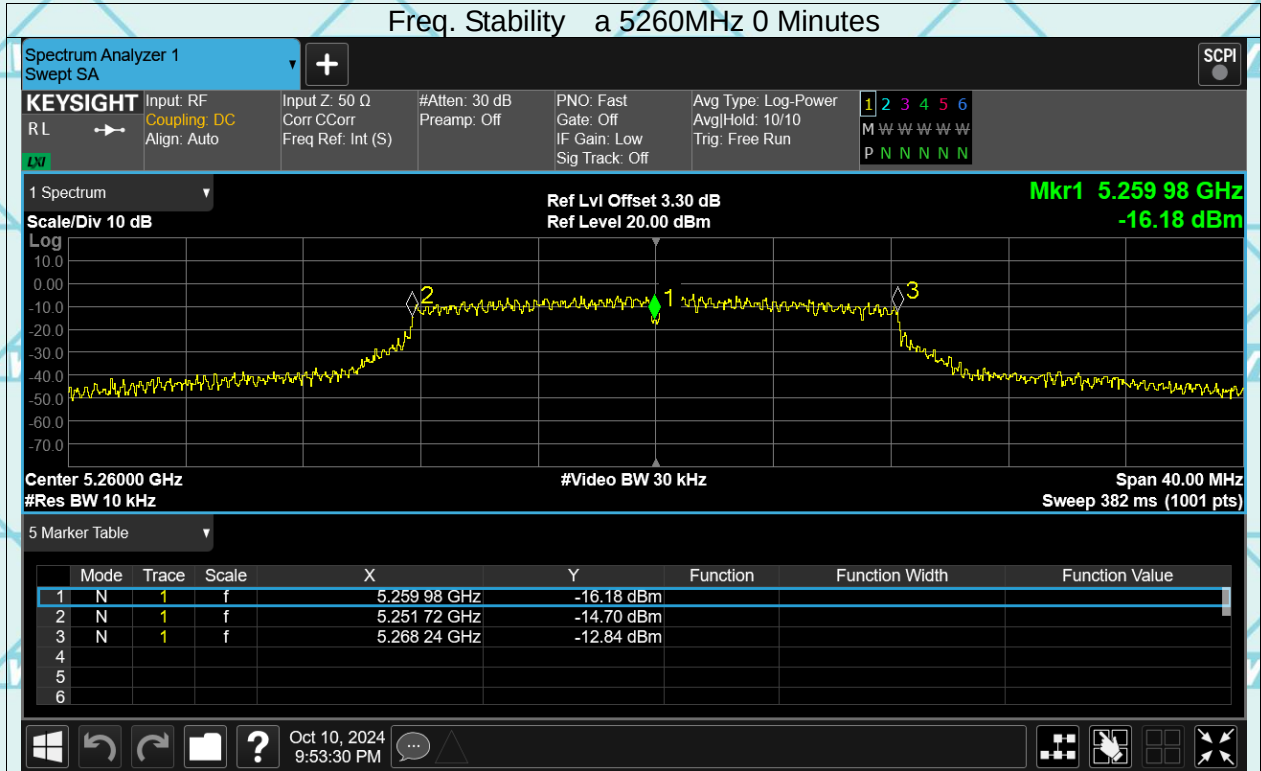
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2

ac80	5290	5290	0	0	25	Pass
ac80	5530	5529.92	-80000	-14.47	25	Pass
ac80	5610	5610	0	0	25	Pass
ac80	5775	5774.92	-80000	-13.85	25	Pass

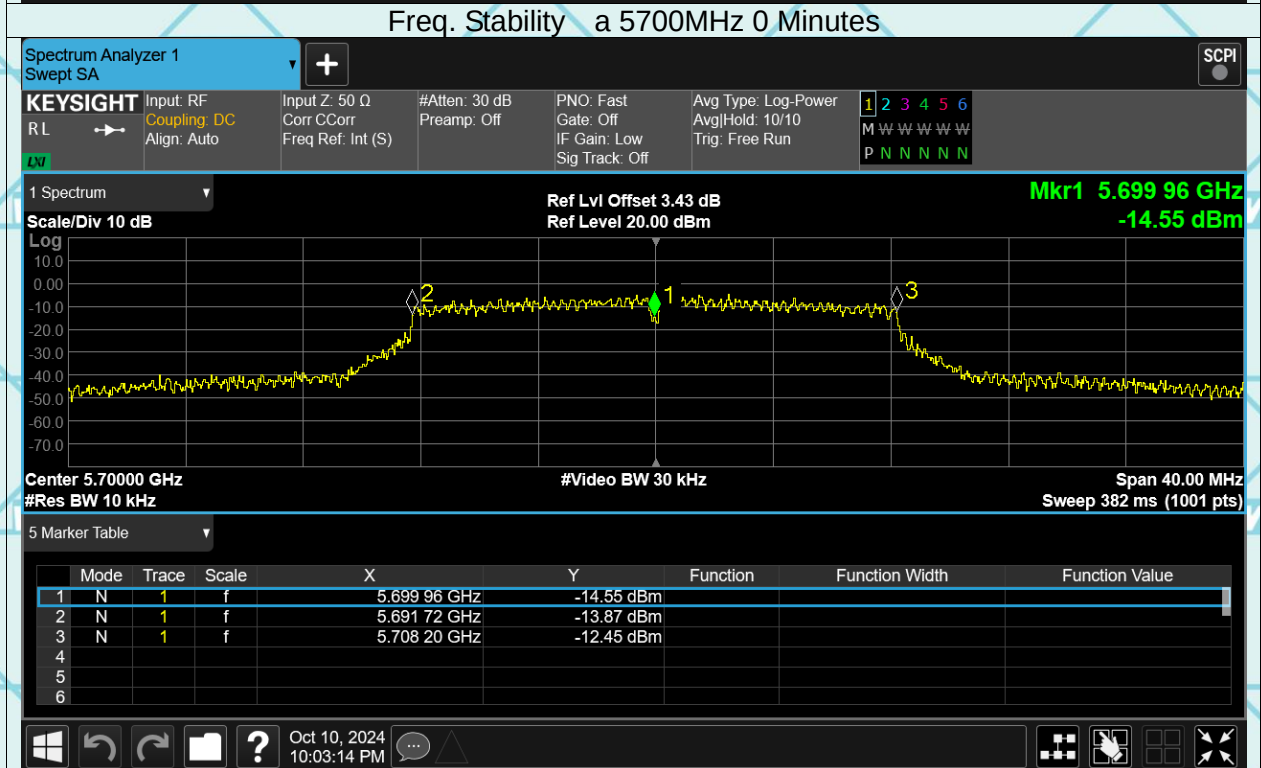
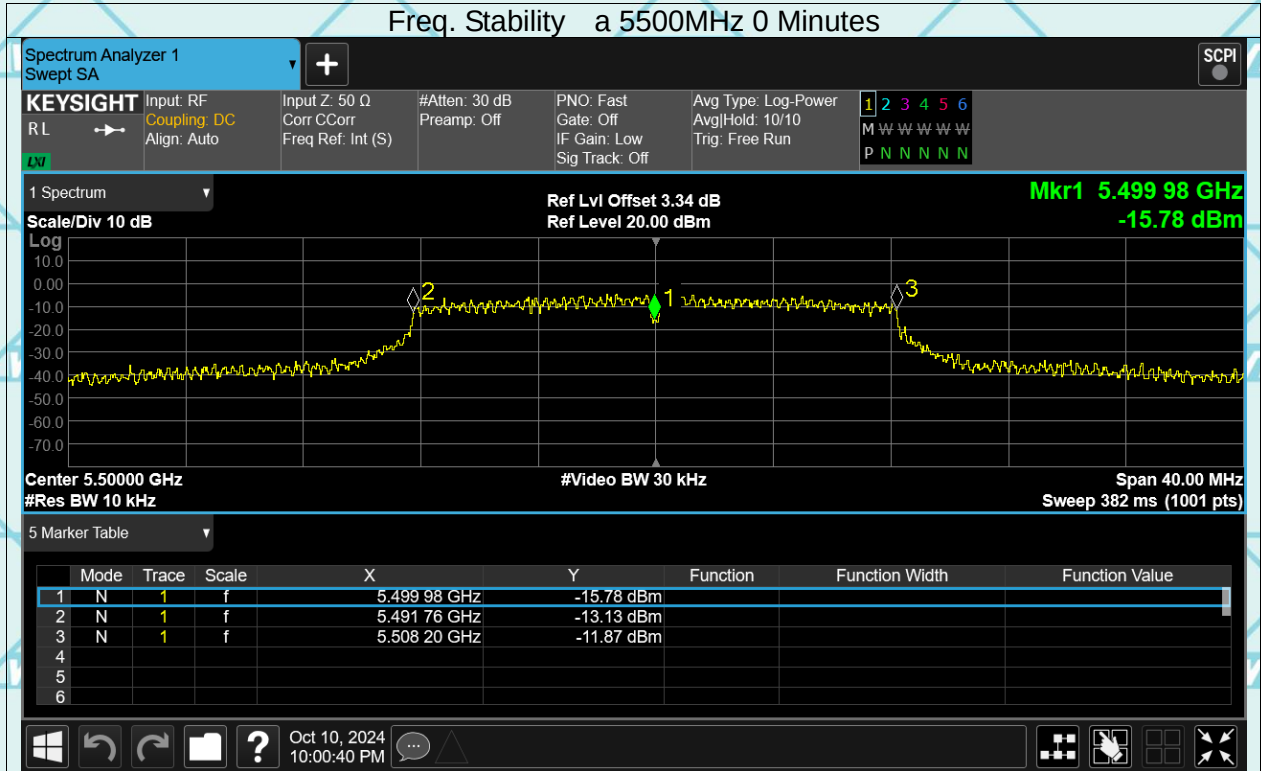
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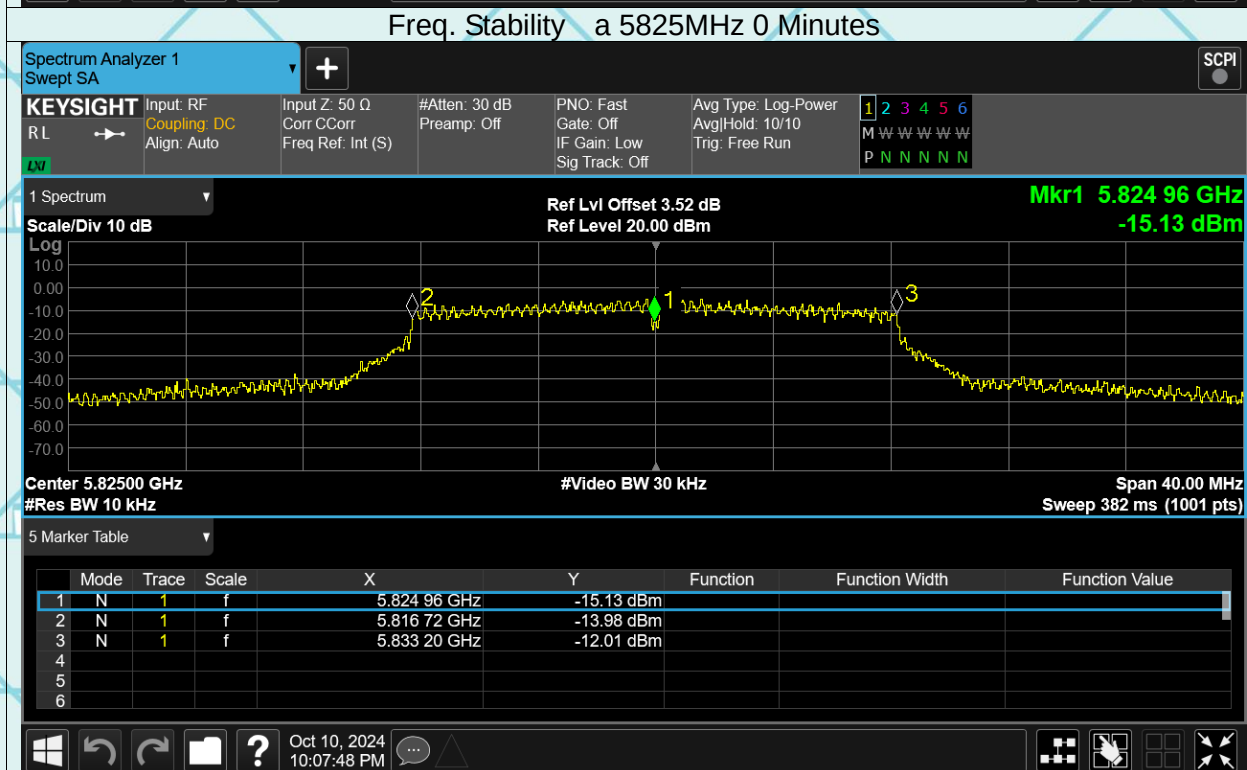
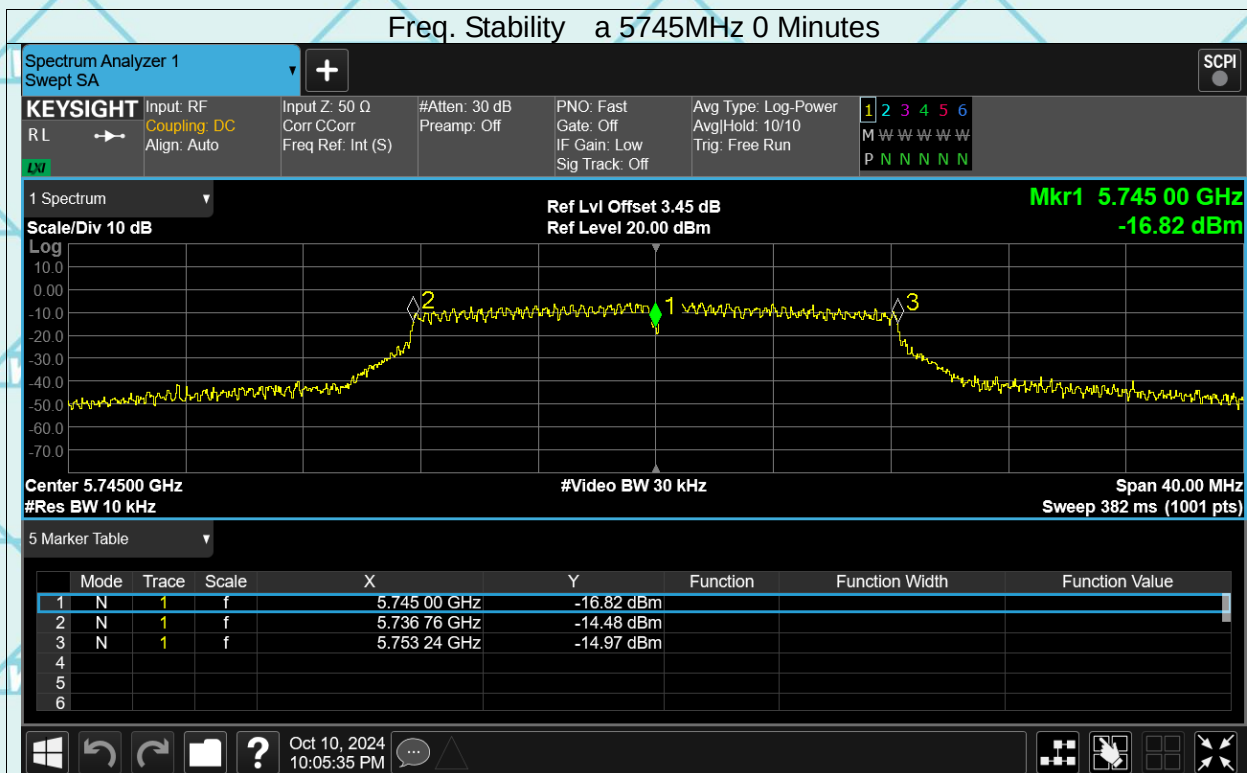
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Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2

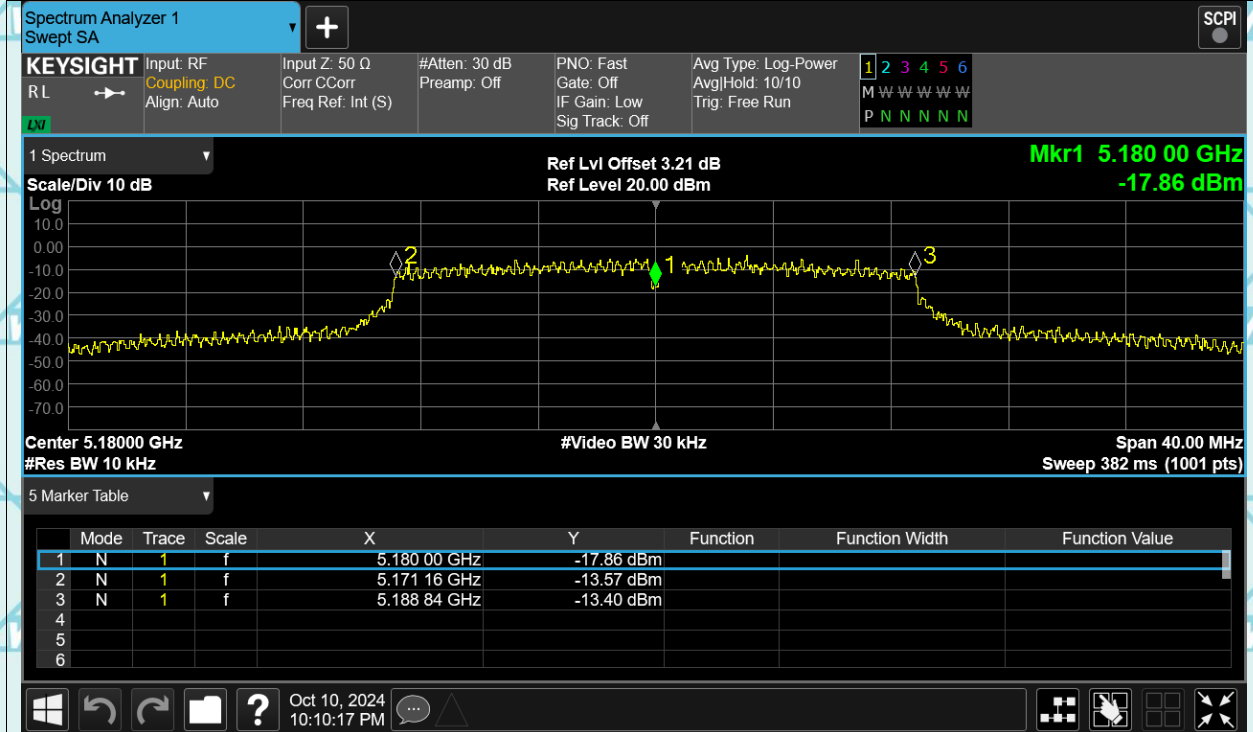


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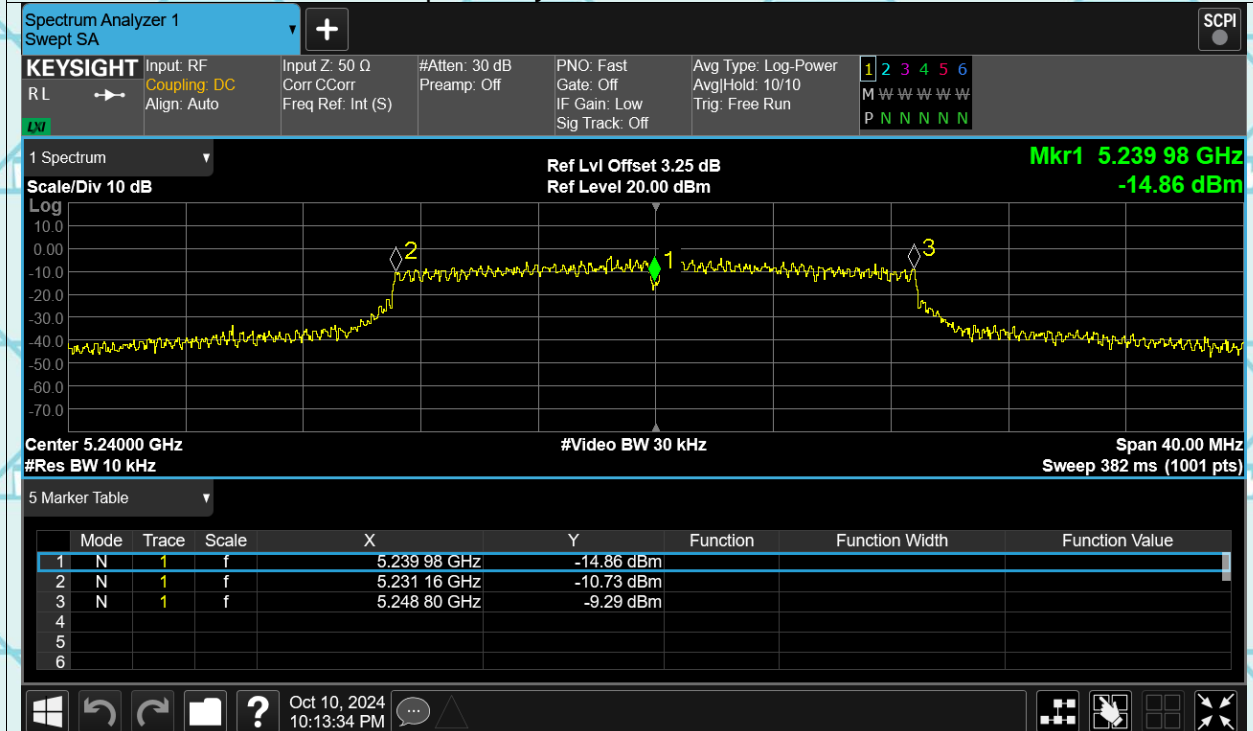


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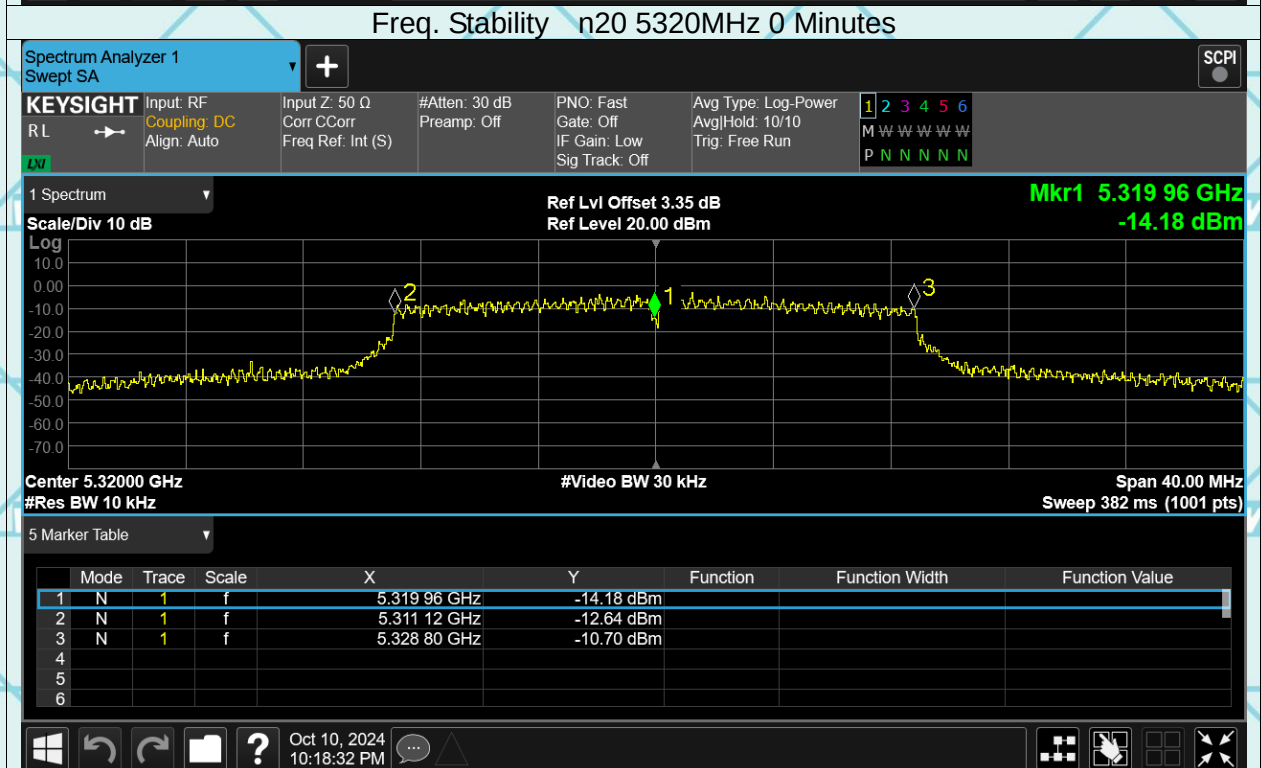
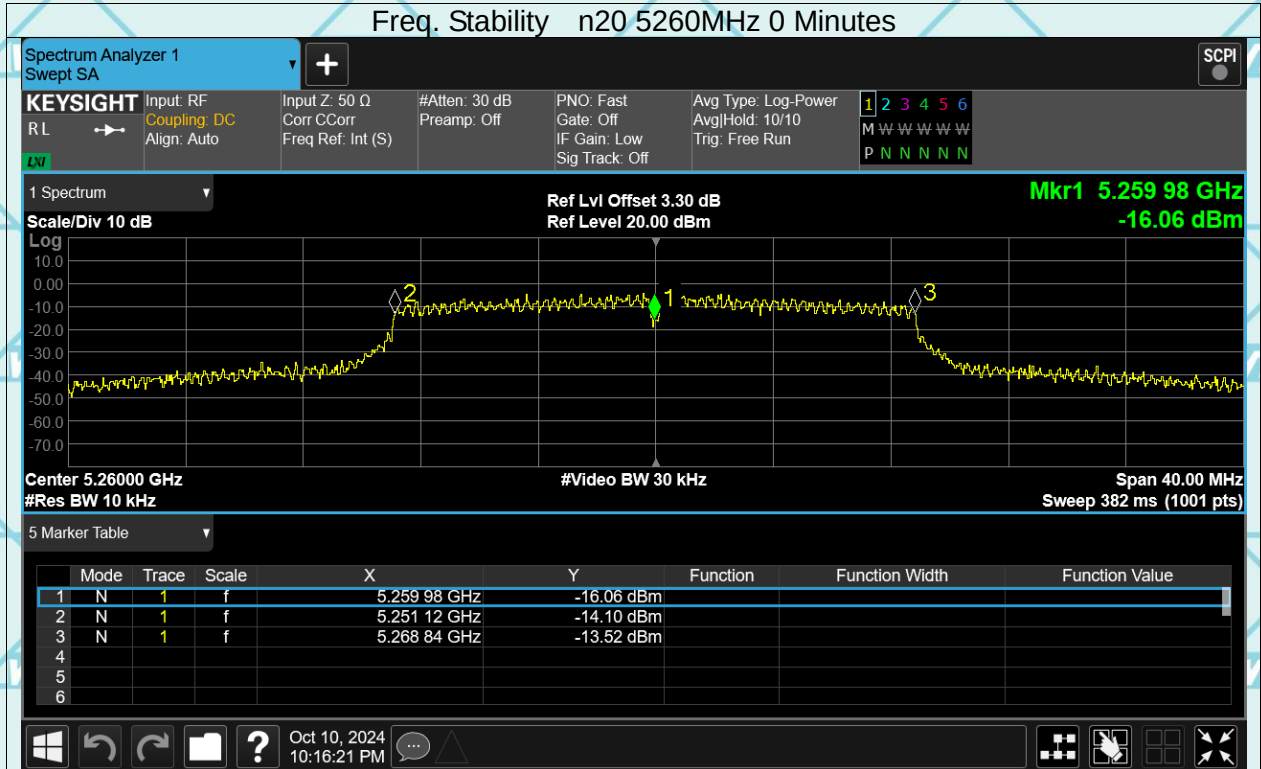
Freq. Stability n20 5180MHz 0 Minutes



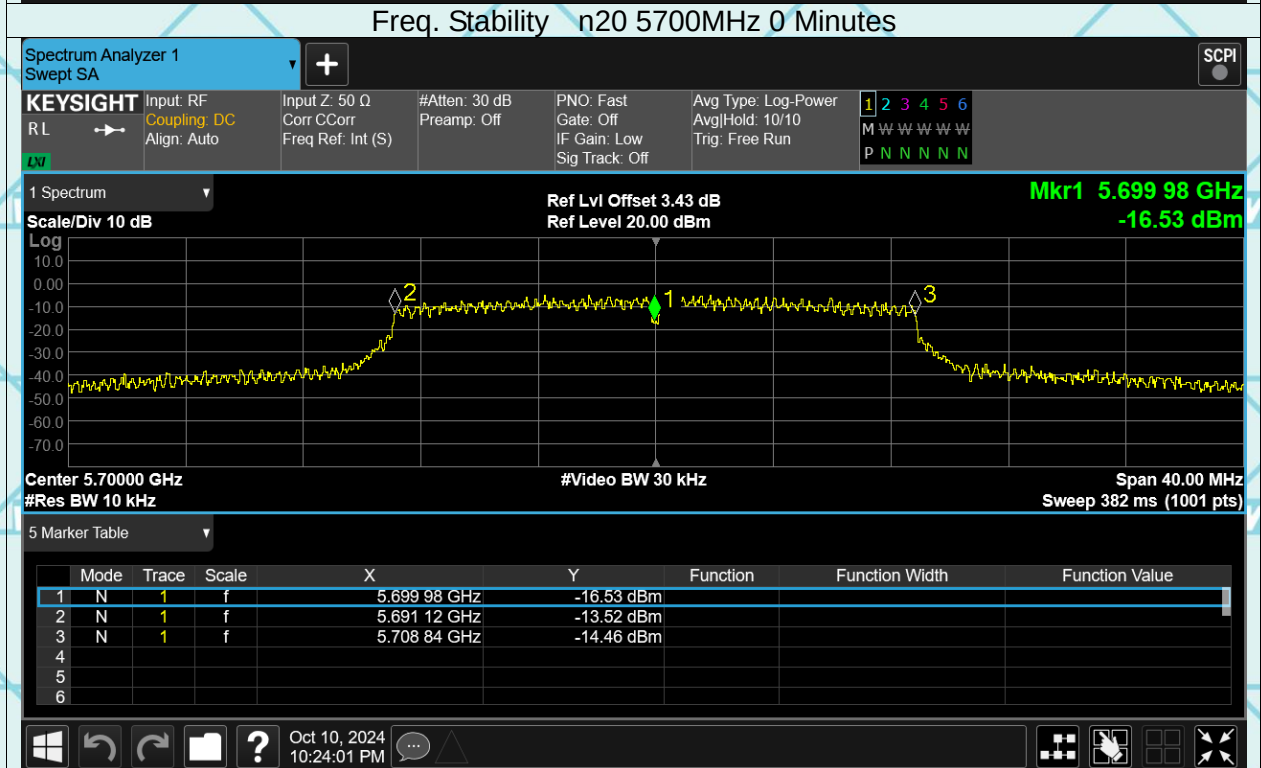
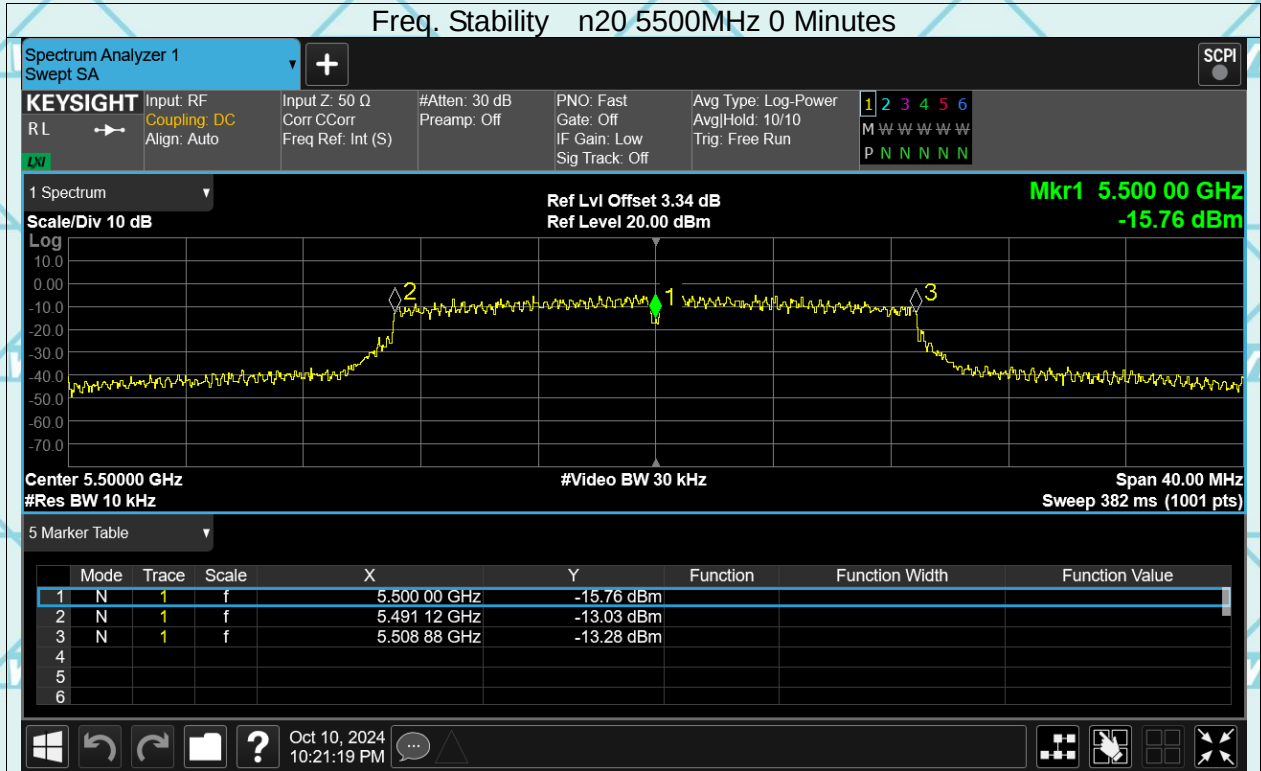
Freq. Stability n20 5240MHz 0 Minutes



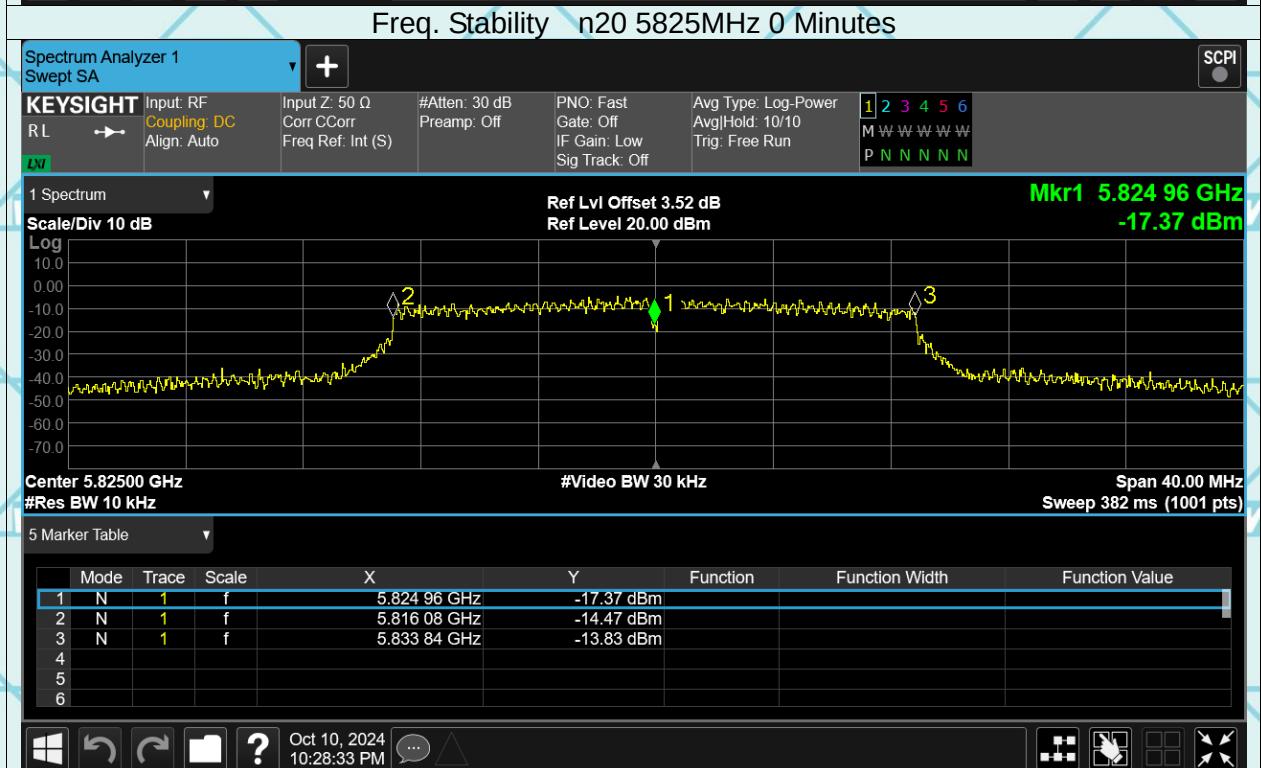
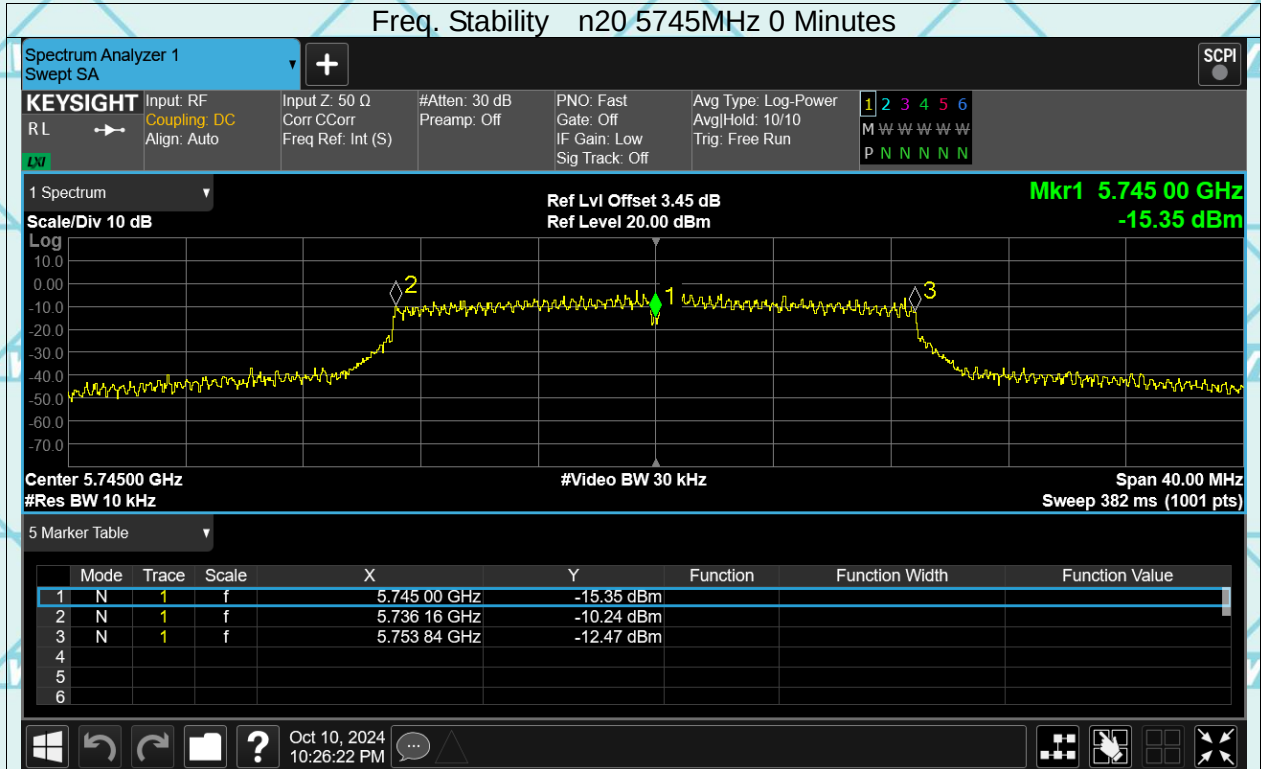
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



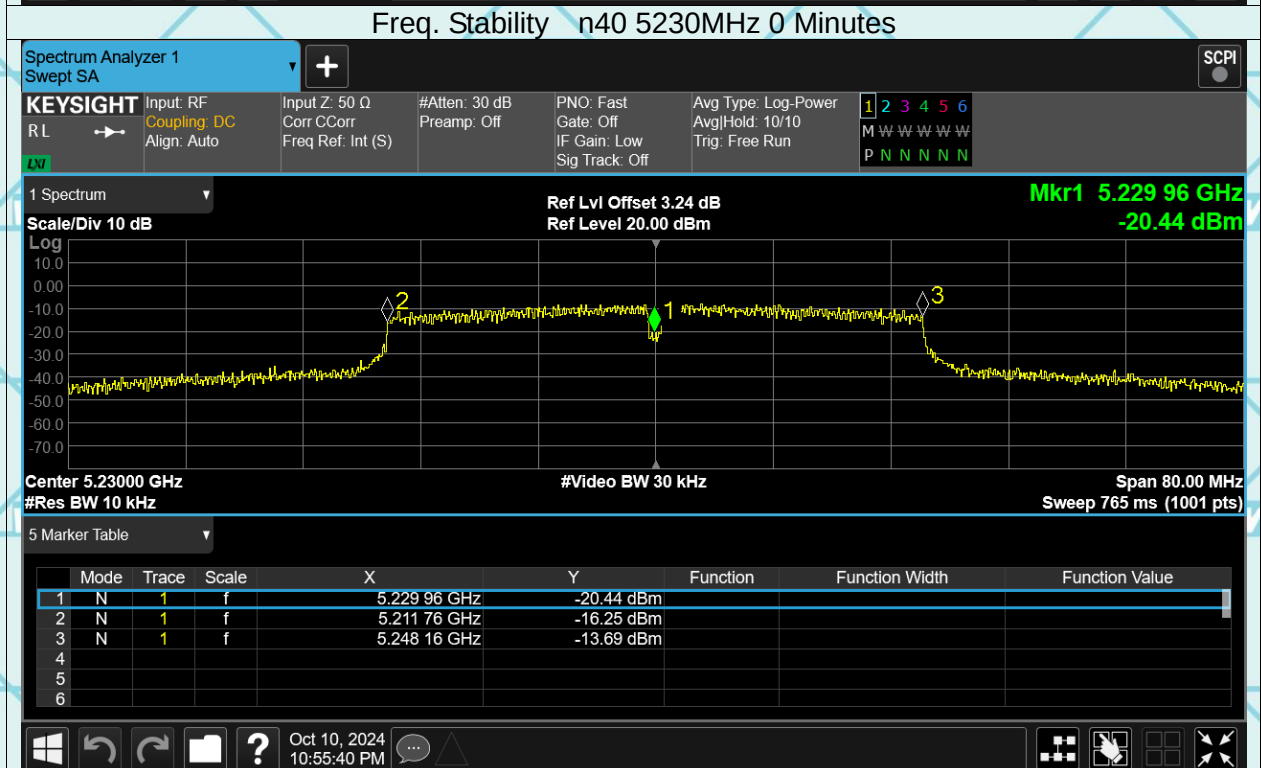
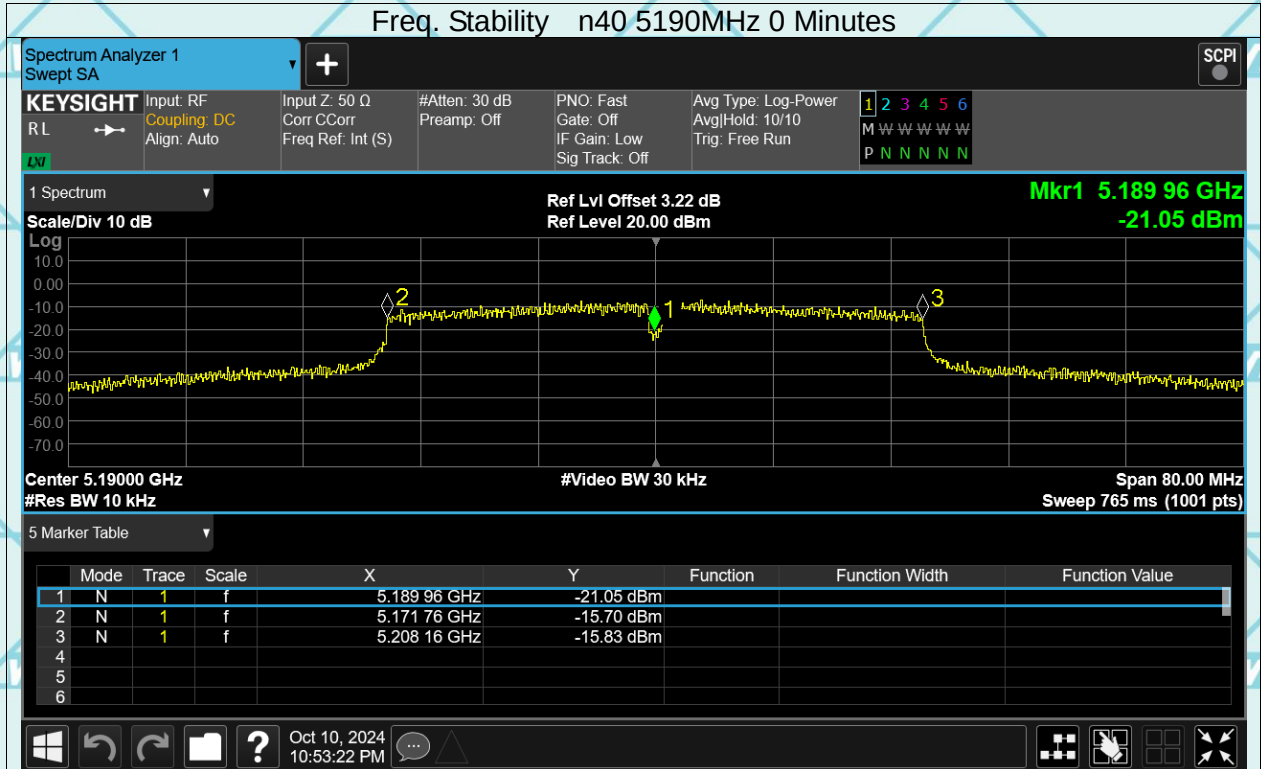
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



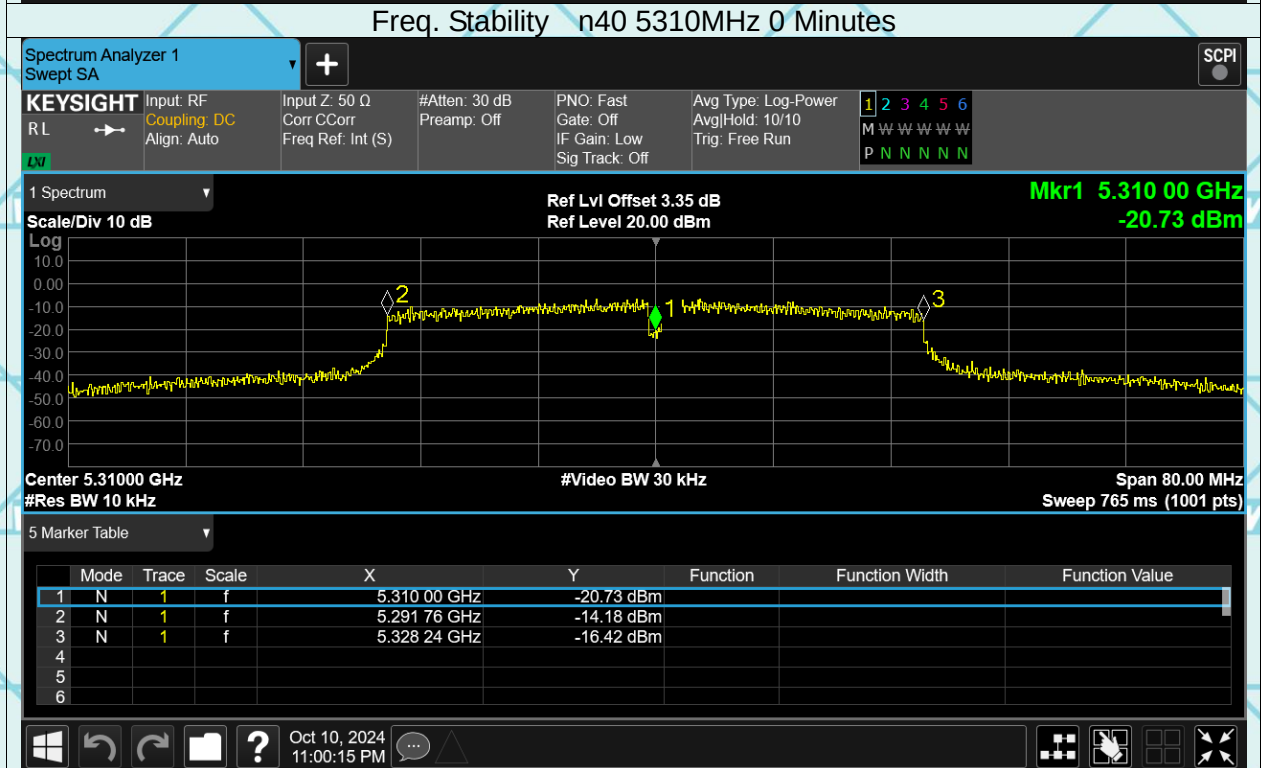
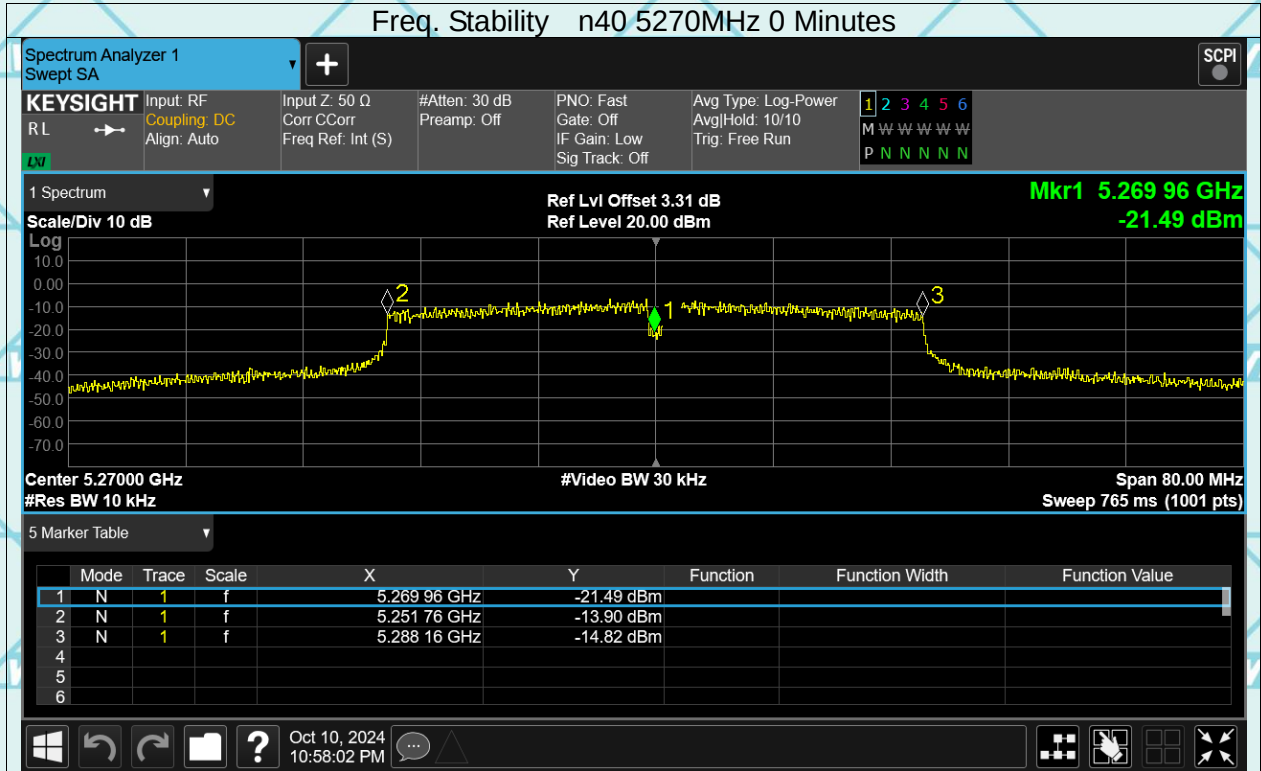
Report No.: WSCT-ANAB-R&E240900047A-Wi-Fi2



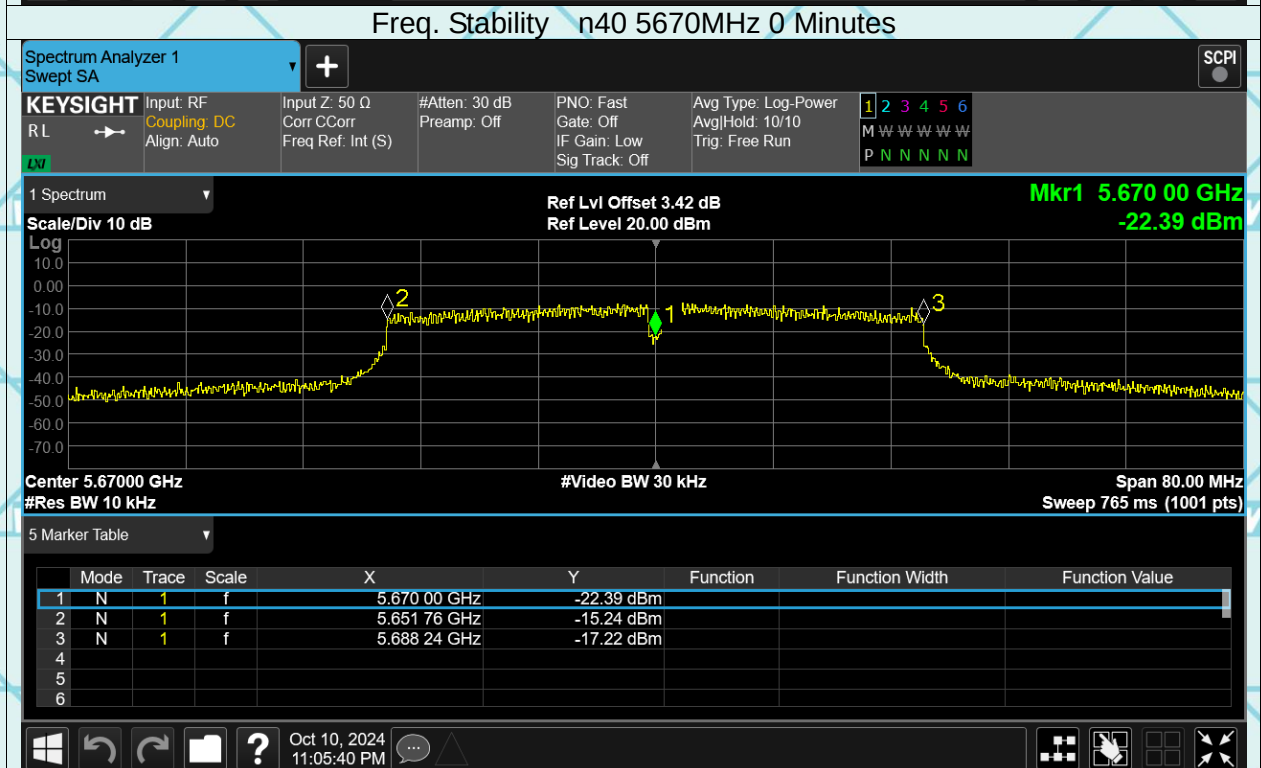
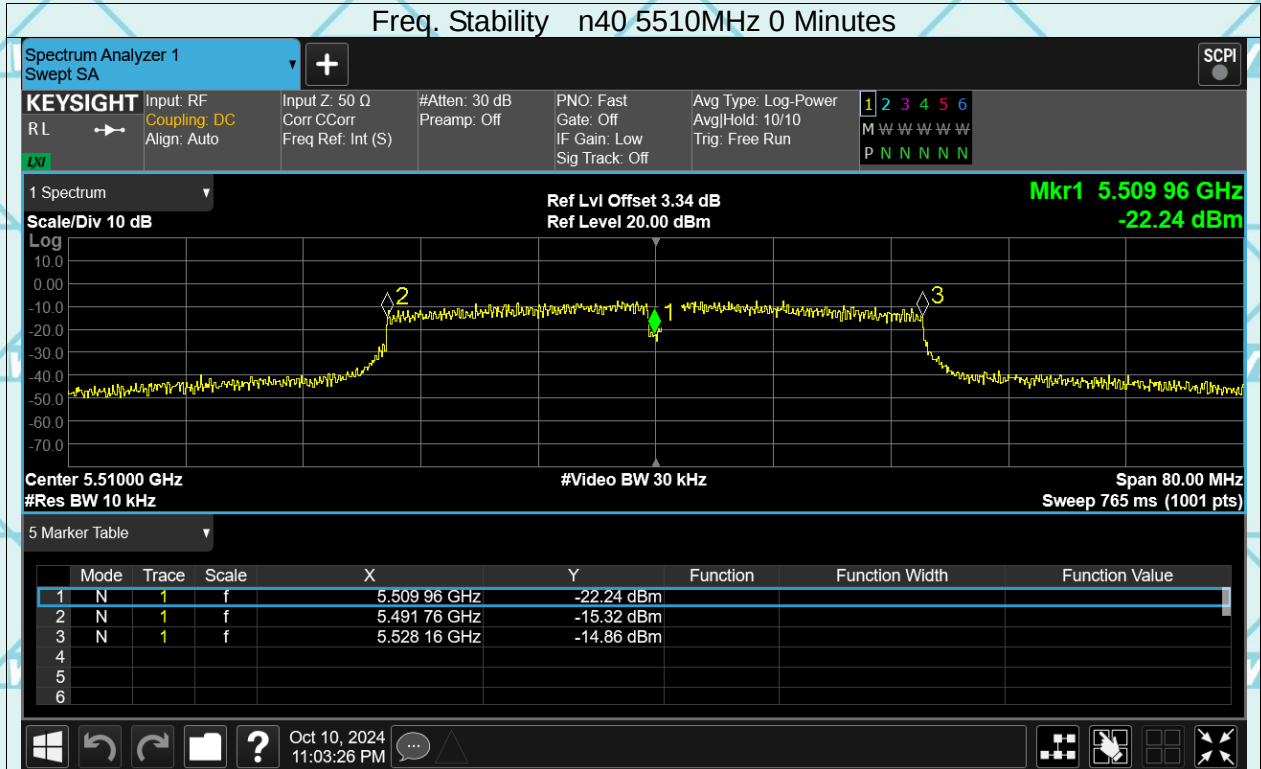
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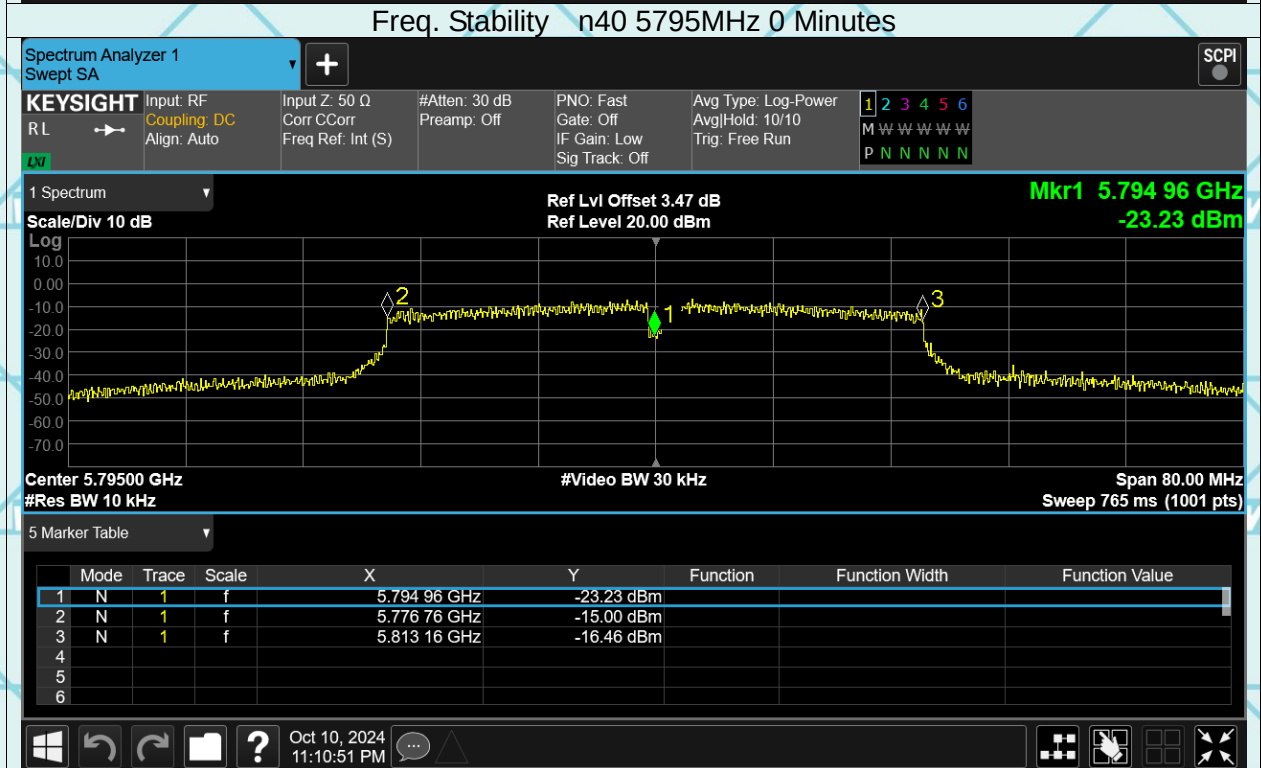
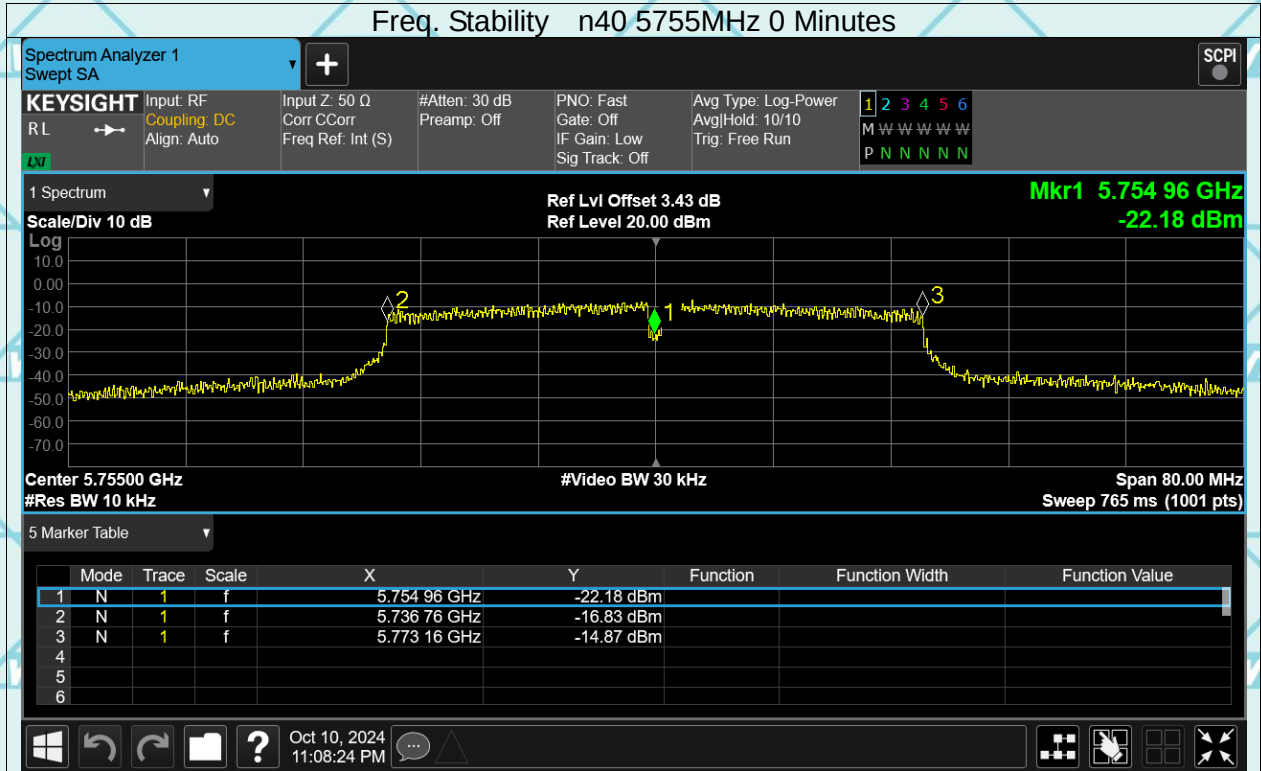
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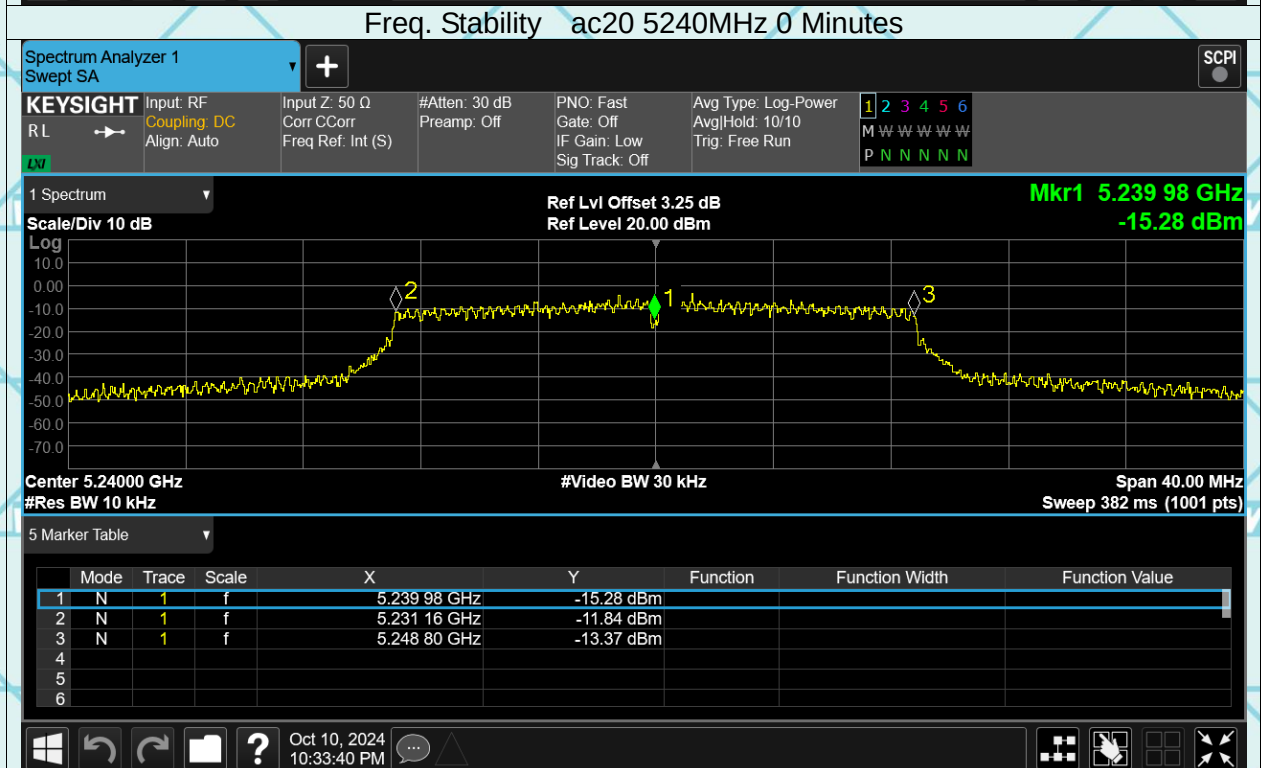
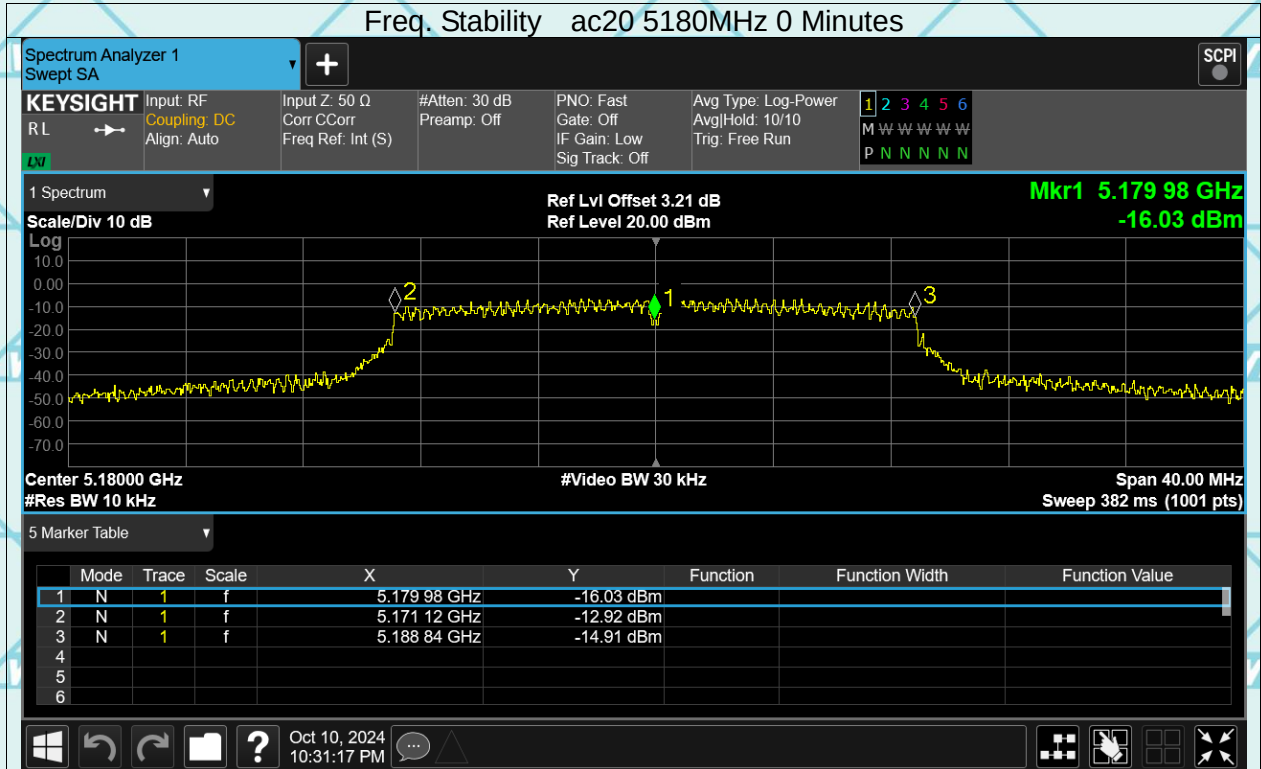
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