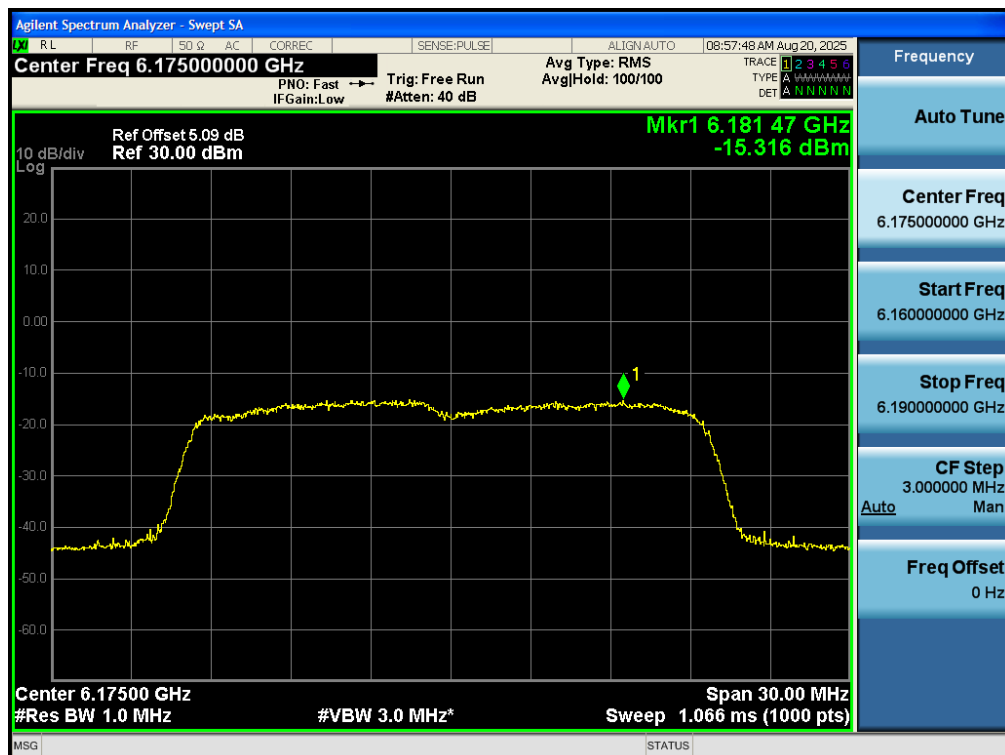
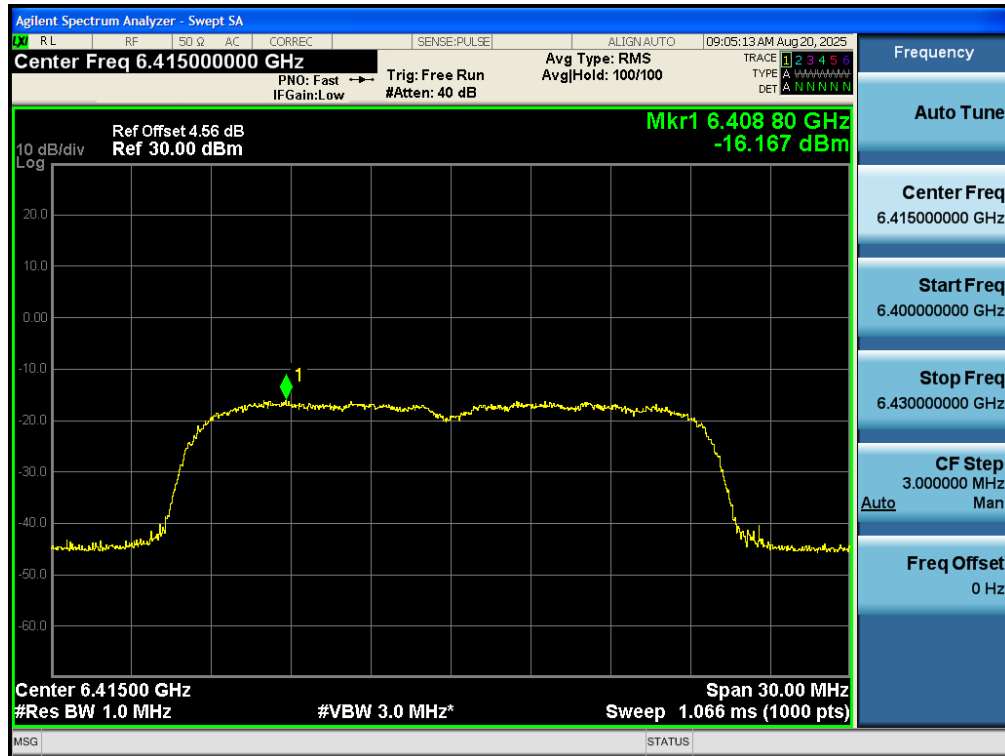


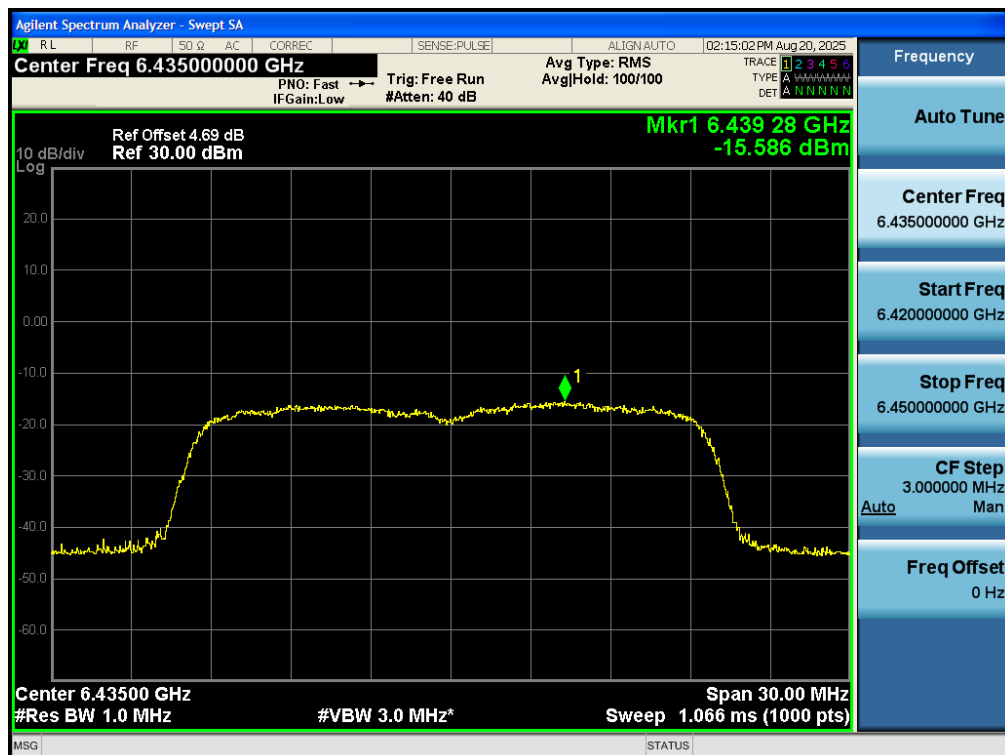
Test\_Graph\_11ax20\_ANT2\_5955\_HE0\_PSD



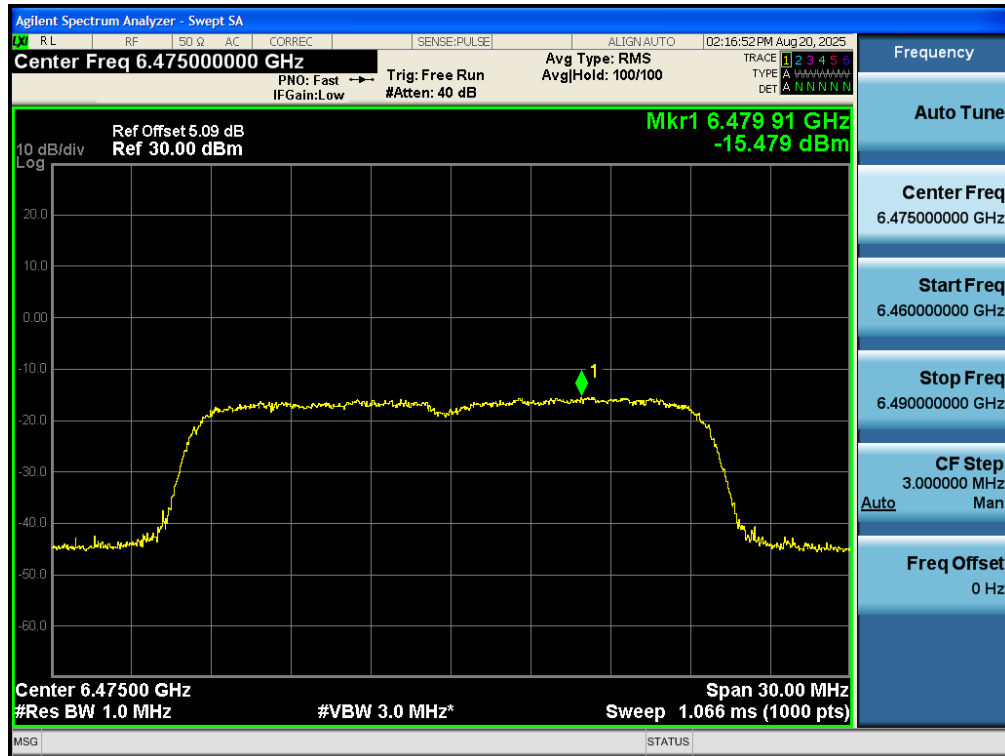
Test\_Graph\_11ax20\_ANT2\_6175\_HE0\_PSD



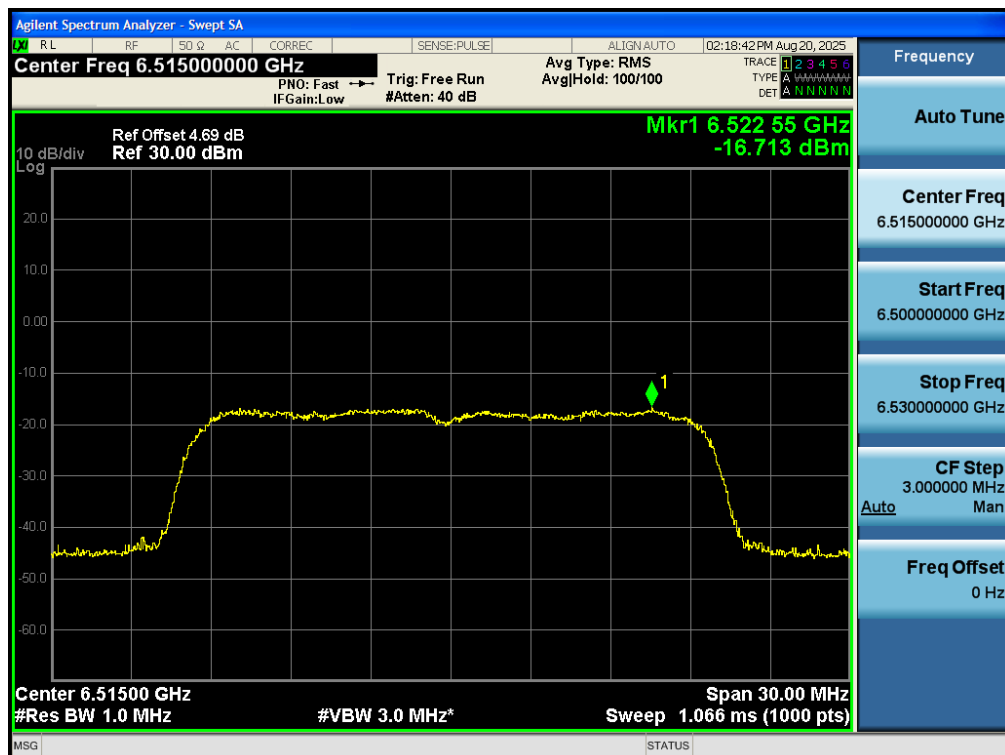
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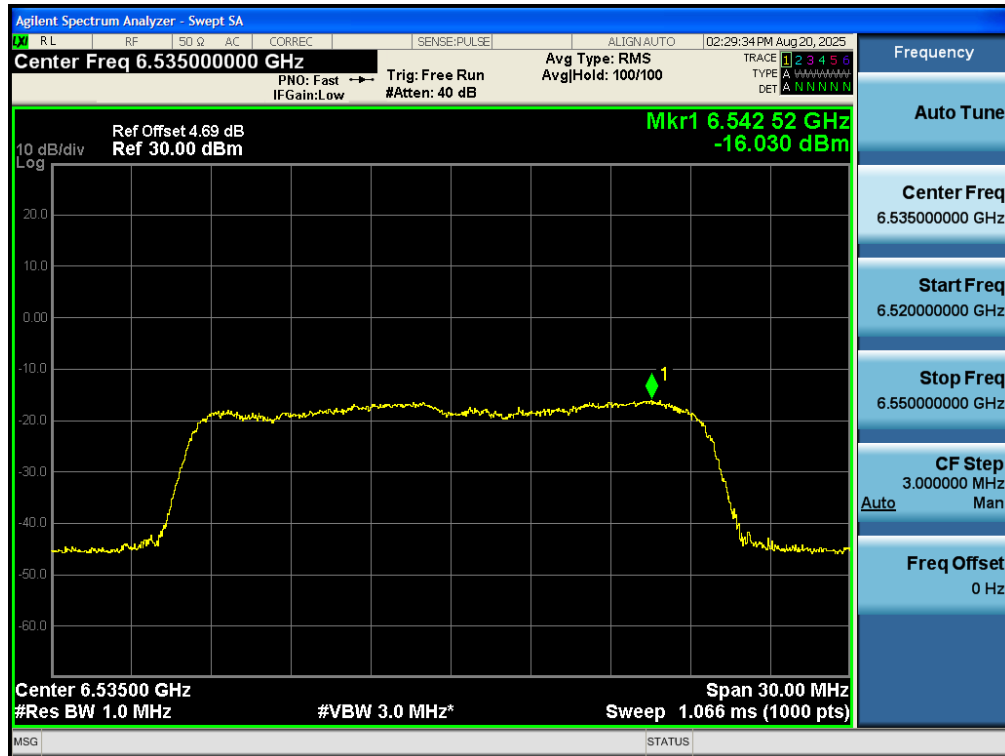
Test\_Graph\_11ax20\_ANT2\_6435\_HE0\_PSD



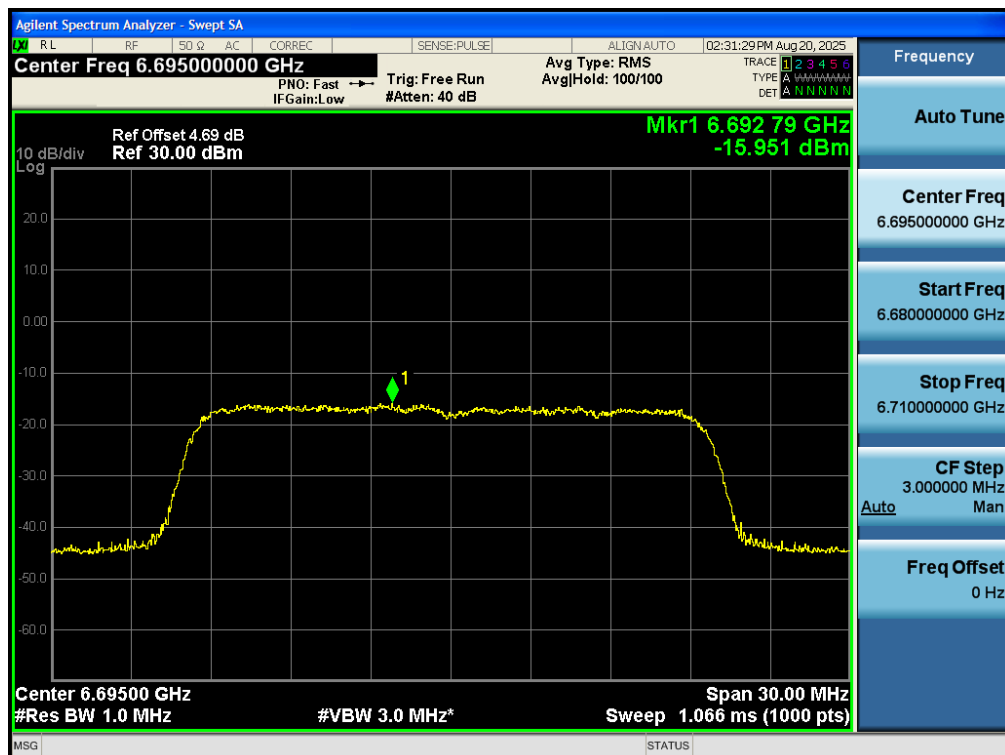
Test\_Graph\_11ax20\_ANT2\_6475\_HE0\_PSD



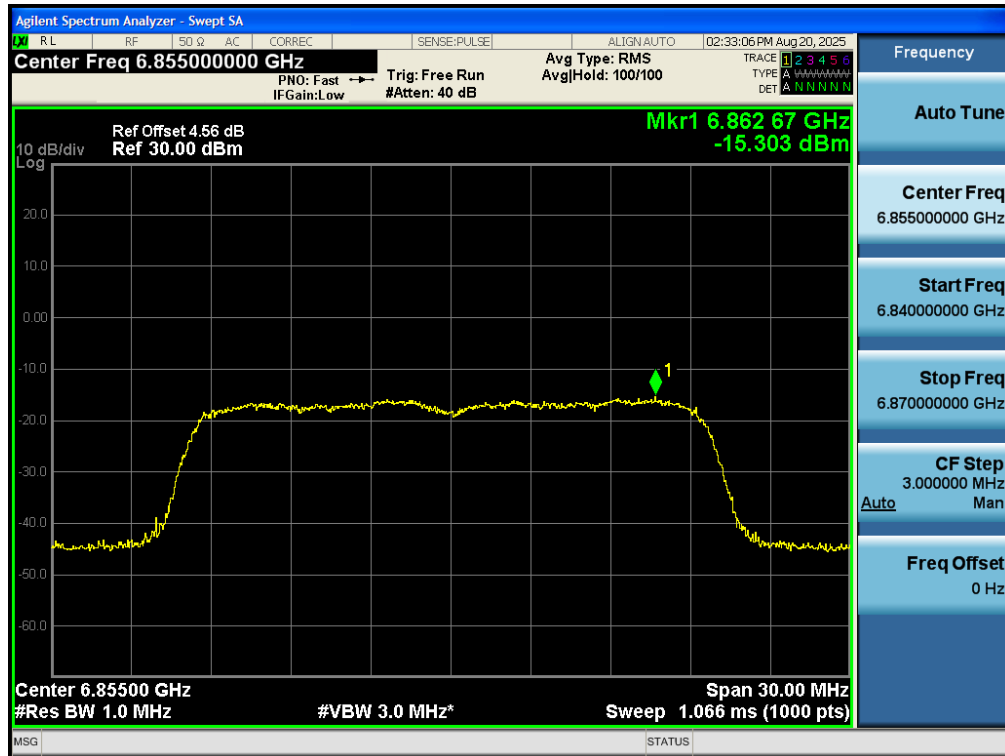
Test\_Graph\_11ax20\_ANT2\_6515\_HE0\_PSD



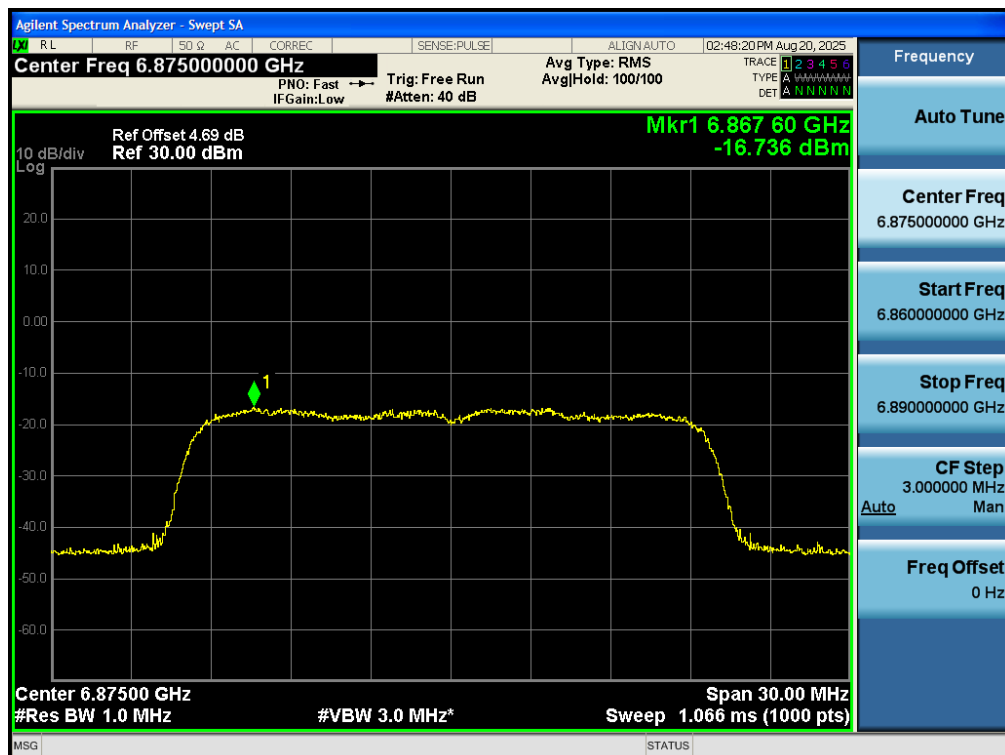
Test\_Graph\_11ax20\_ANT2\_6535\_HE0\_PSD



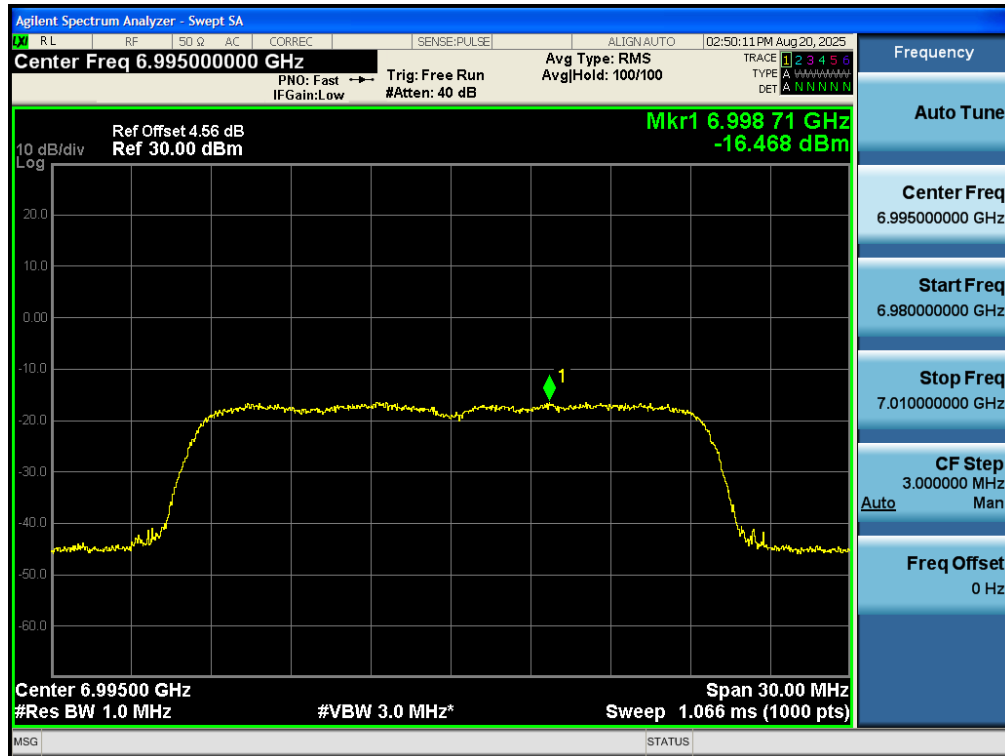
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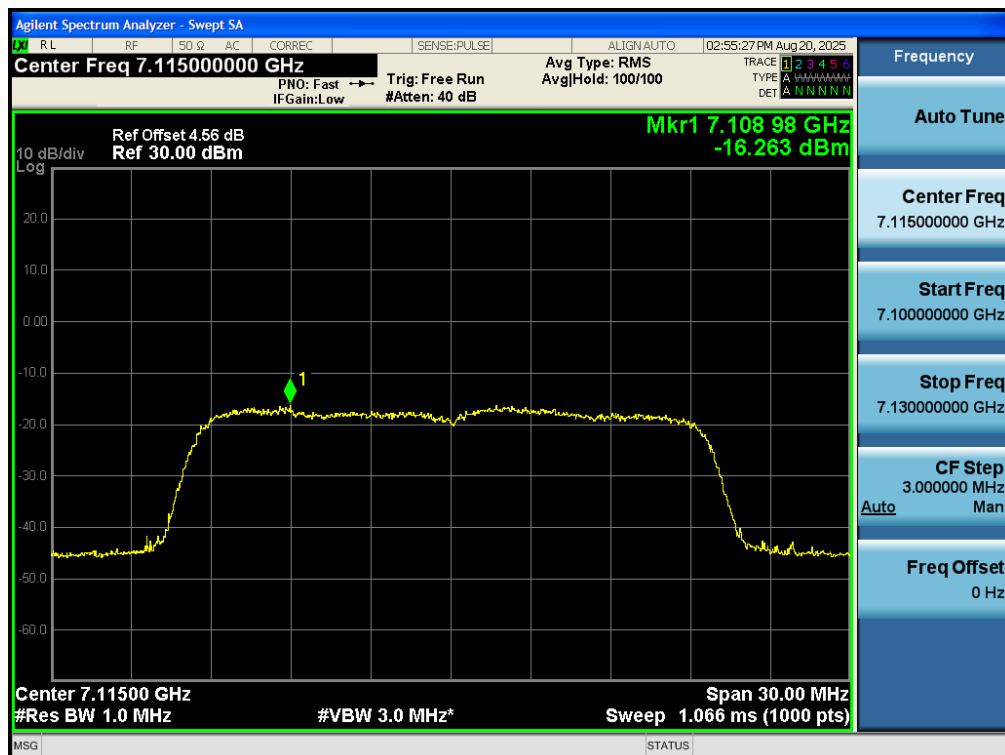
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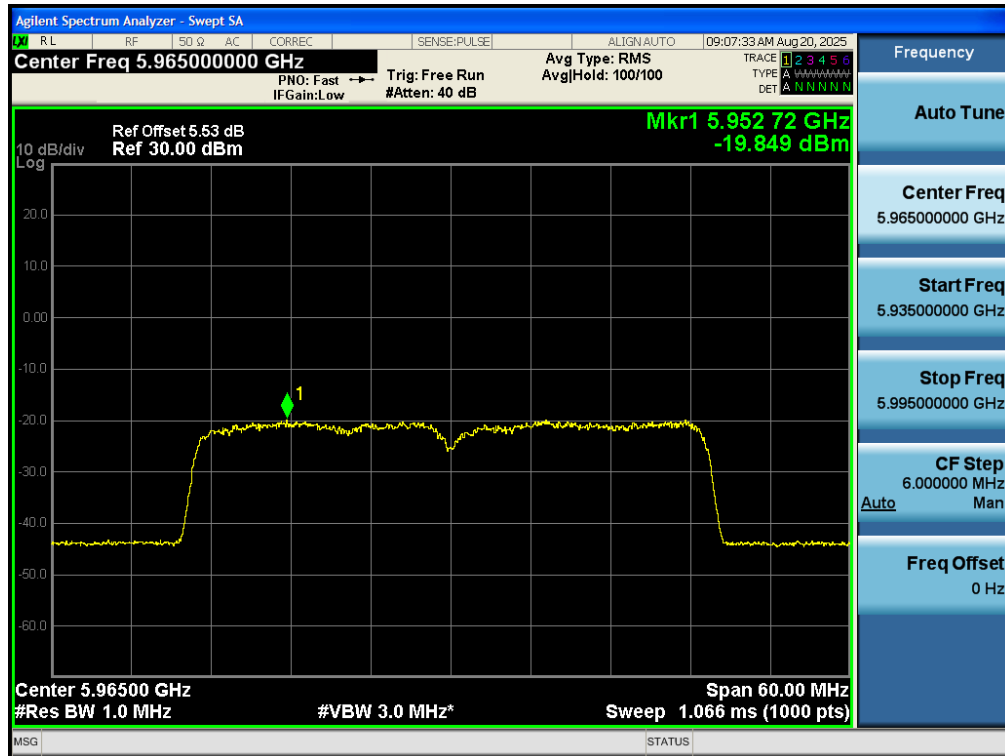
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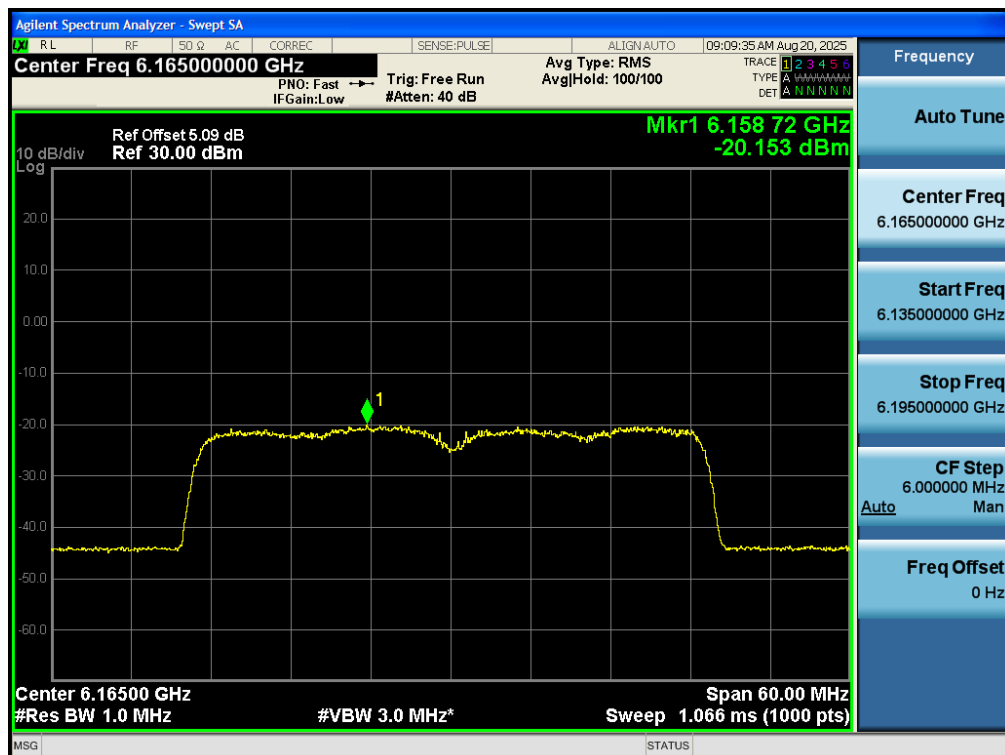
Test\_Graph\_11ax20\_ANT2\_6995\_HE0\_PSD



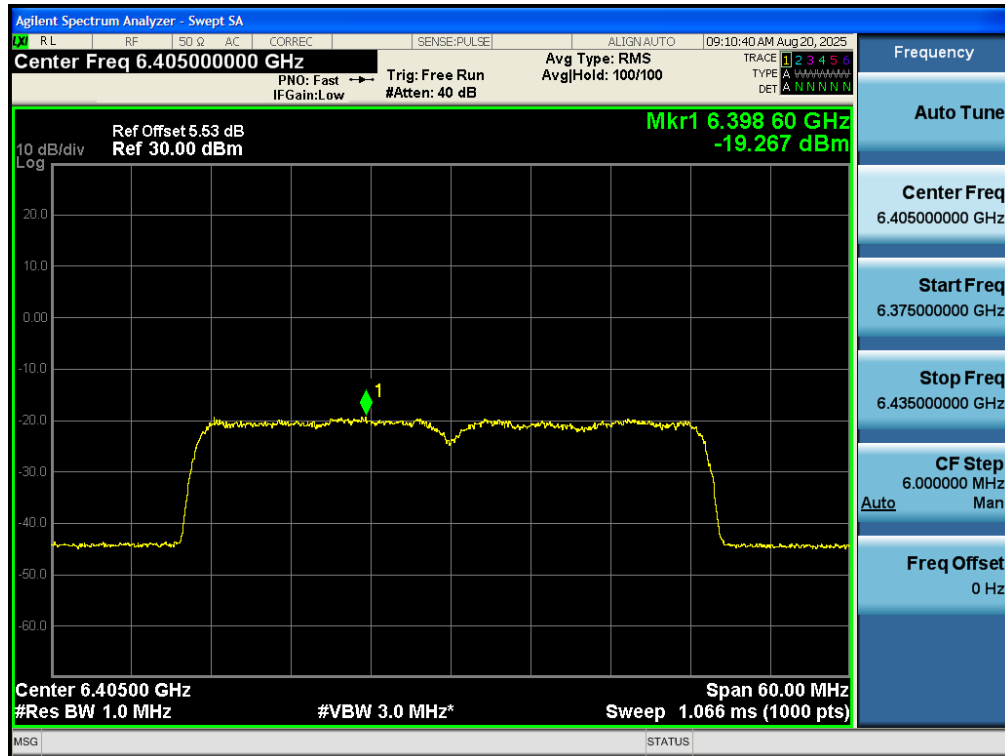
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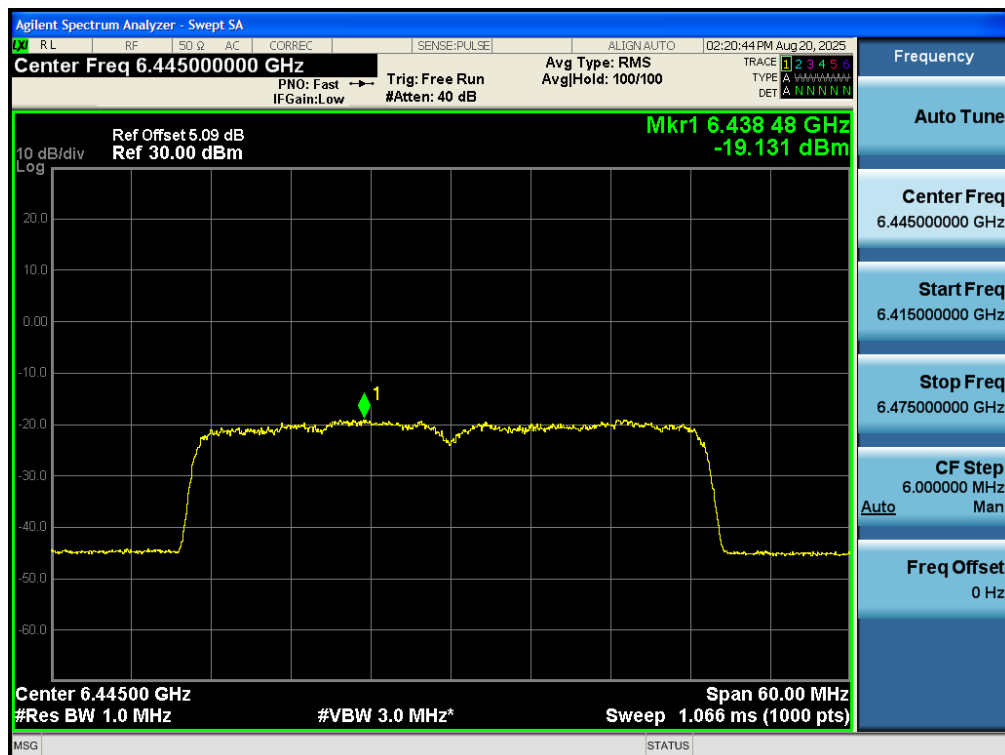
Test\_Graph\_11ax40\_ANT2\_5965\_HE0\_PSD



Test\_Graph\_11ax40\_ANT2\_6165\_HE0\_PSD

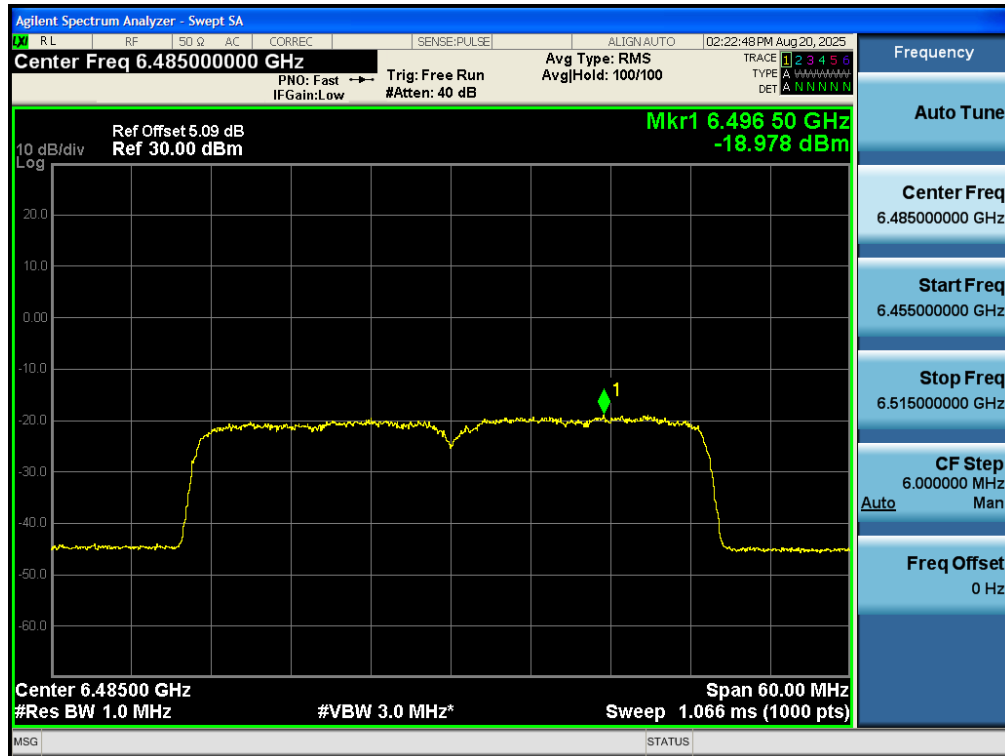


Test\_Graph\_11ax40\_ANT2\_6405\_HE0\_PSD

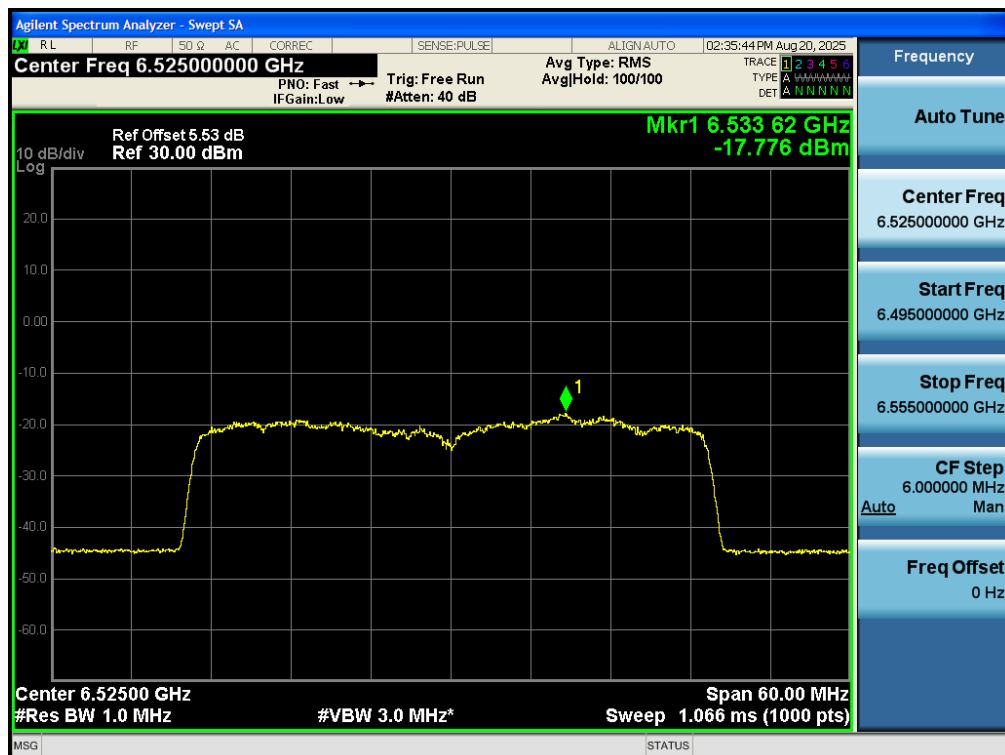


Test\_Graph\_11ax40\_ANT2\_6445\_HE0\_PSD

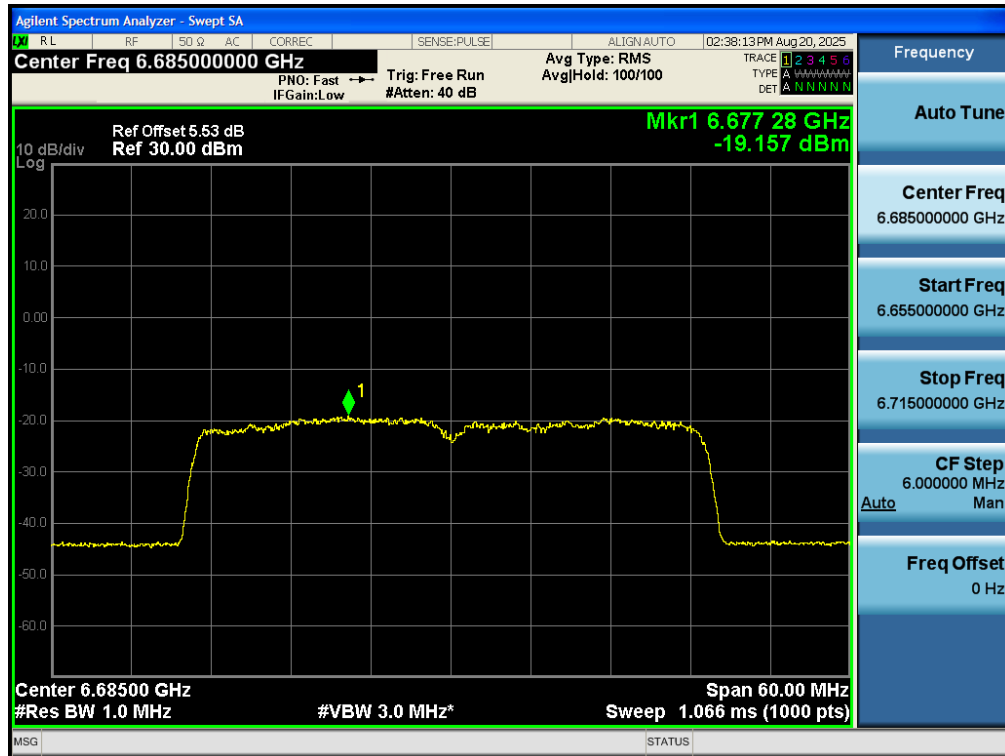




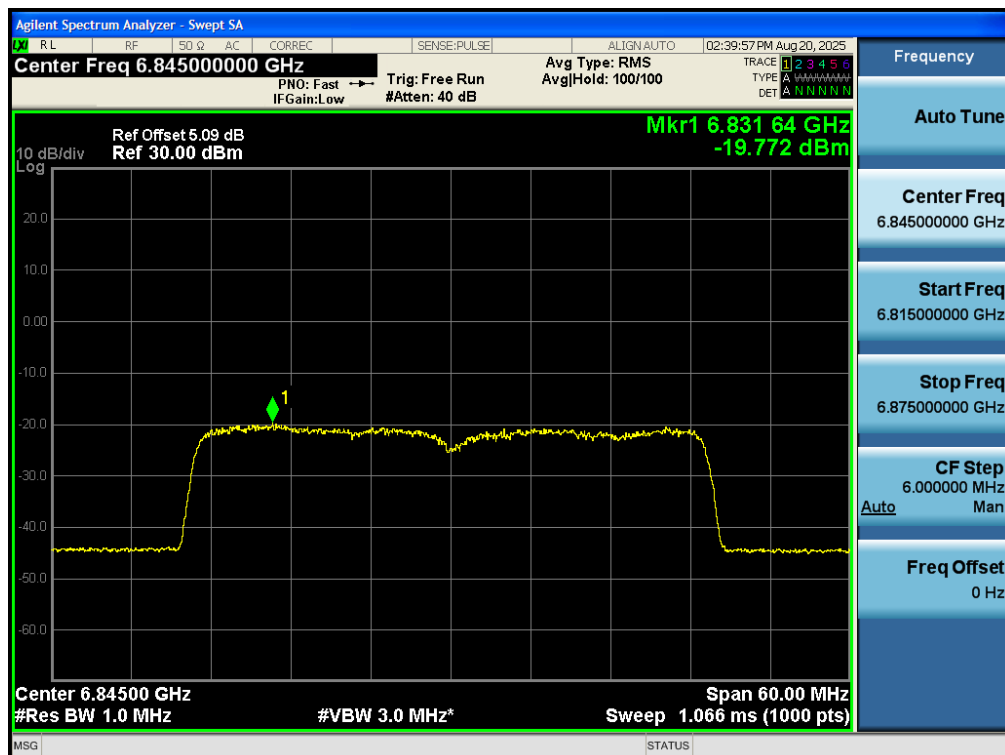
Test\_Graph\_11ax40\_ANT2\_6485\_HE0\_PSD



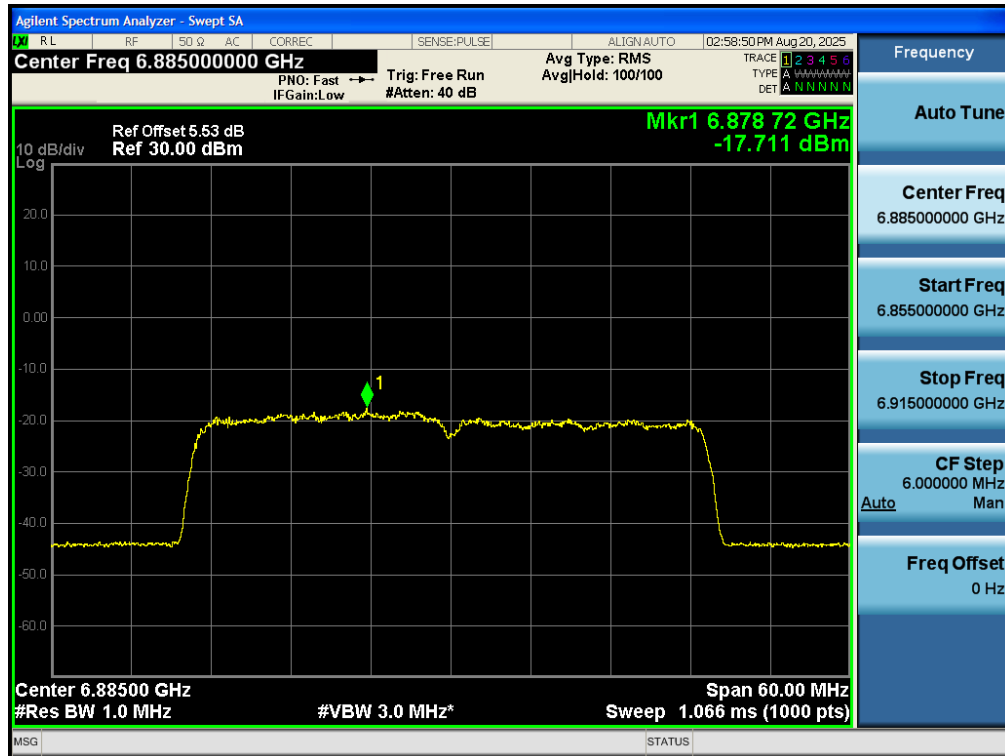
Test\_Graph\_11ax40\_ANT2\_6525\_HE0\_PSD



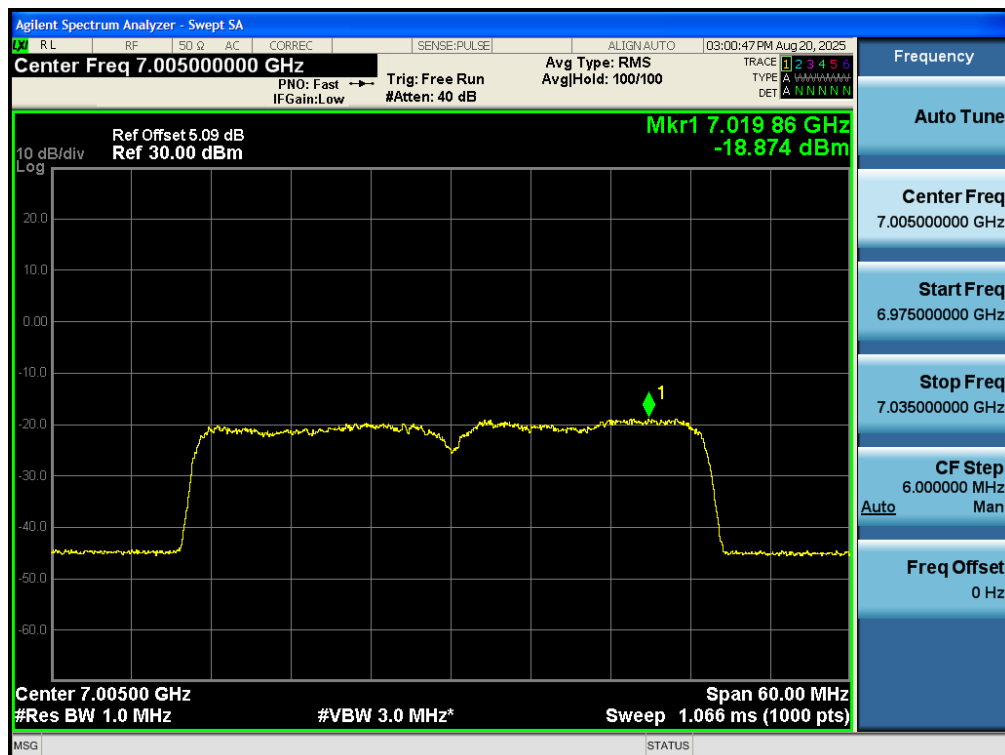
Test\_Graph\_11ax40\_ANT2\_6685\_HE0\_PSD



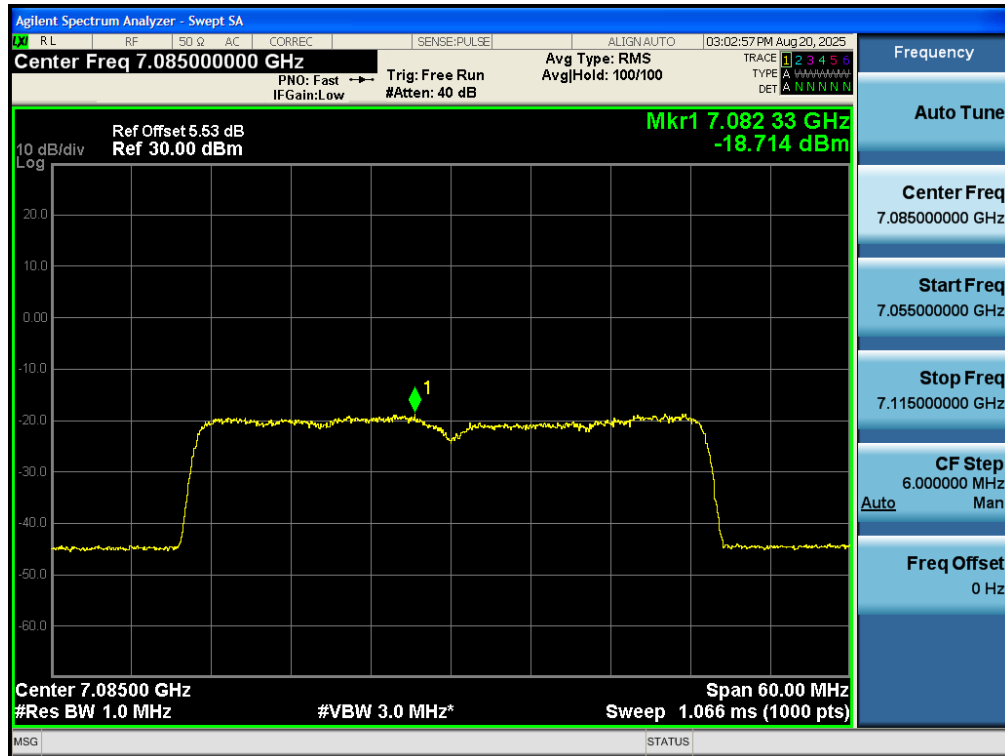
Test\_Graph\_11ax40\_ANT2\_6845\_HE0\_PSD



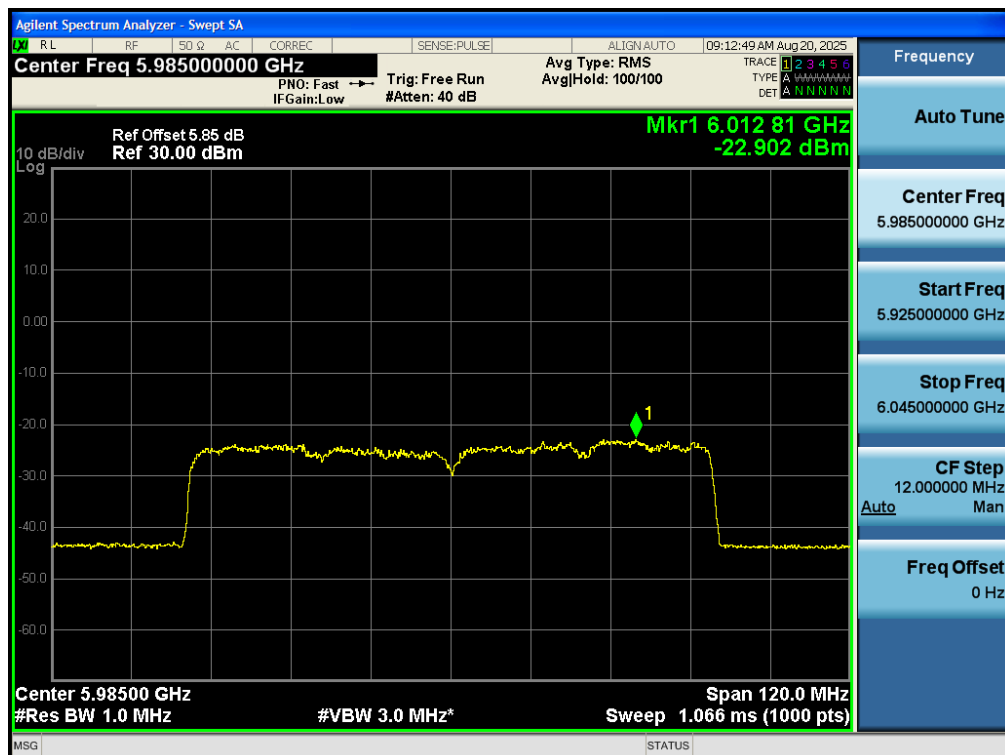
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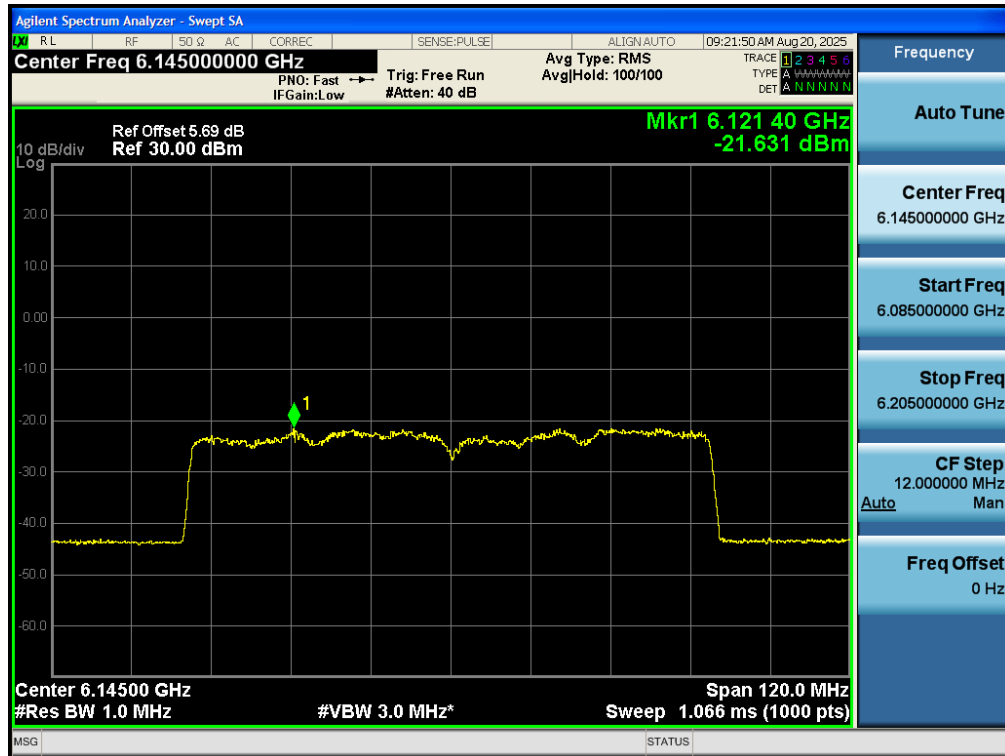
Test\_Graph\_11ax40\_ANT2\_7005\_HE0\_PSD



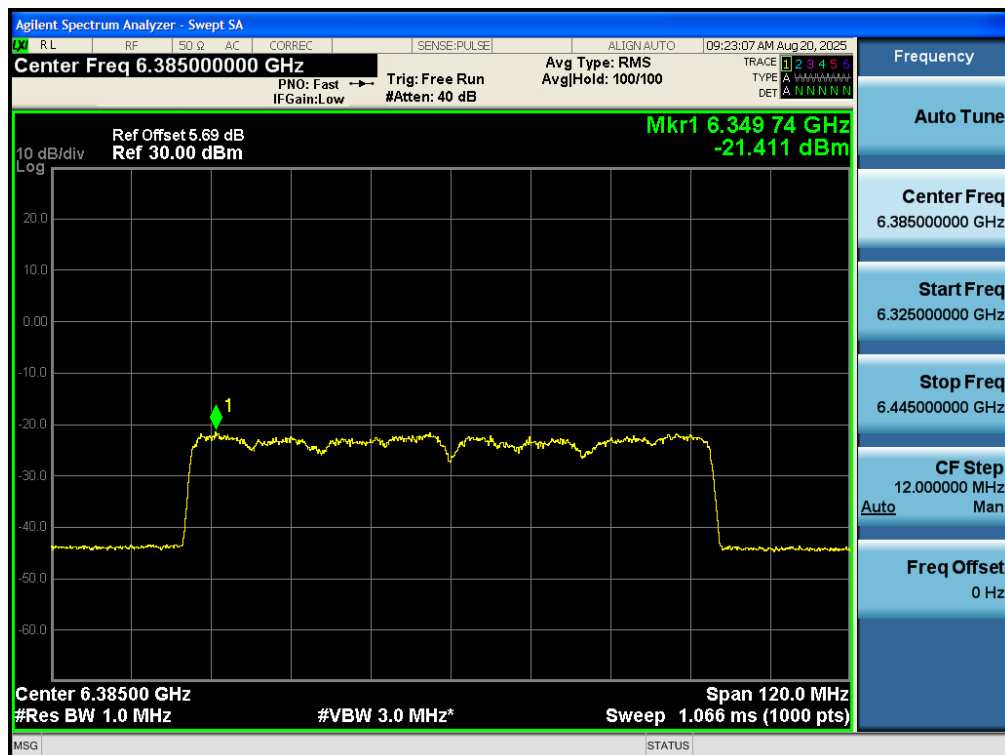
Test\_Graph\_11ax40\_ANT2\_7085\_HE0\_PSD



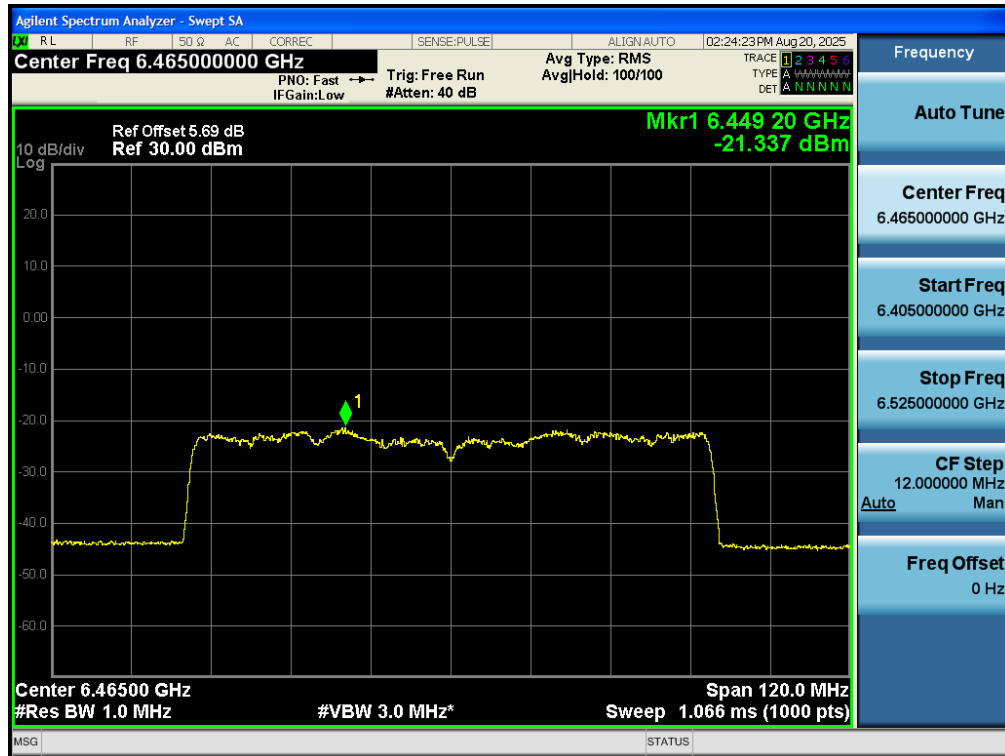
Test\_Graph\_11ax80\_ANT2\_5985\_HE0\_PSD



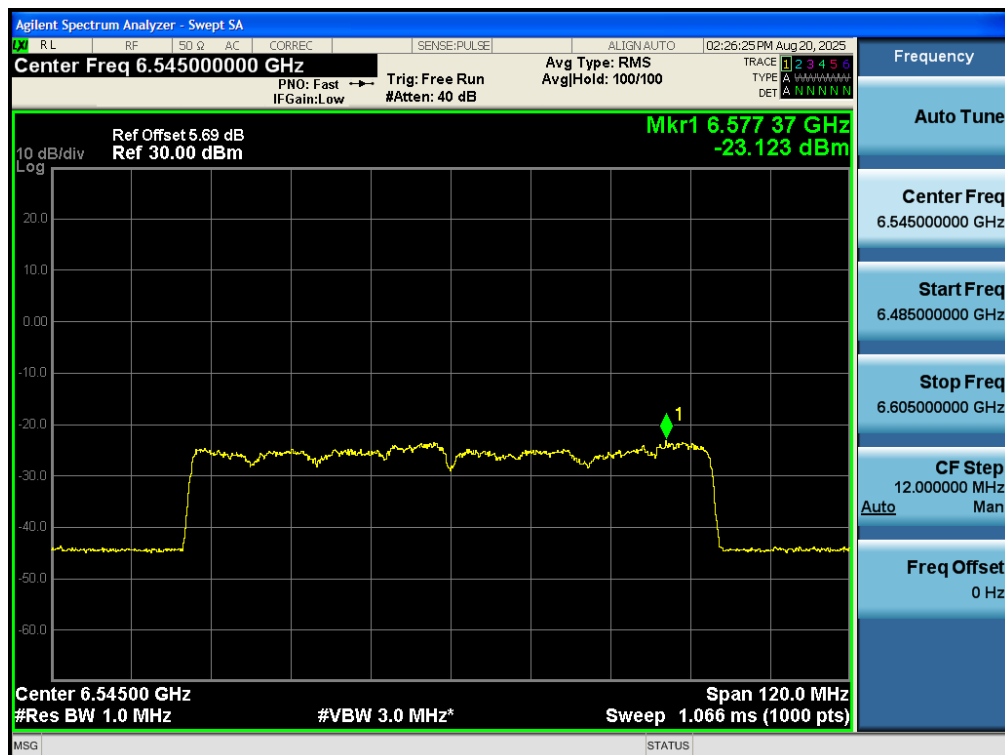
Test\_Graph\_11ax80\_ANT2\_6145\_HE0\_PSD



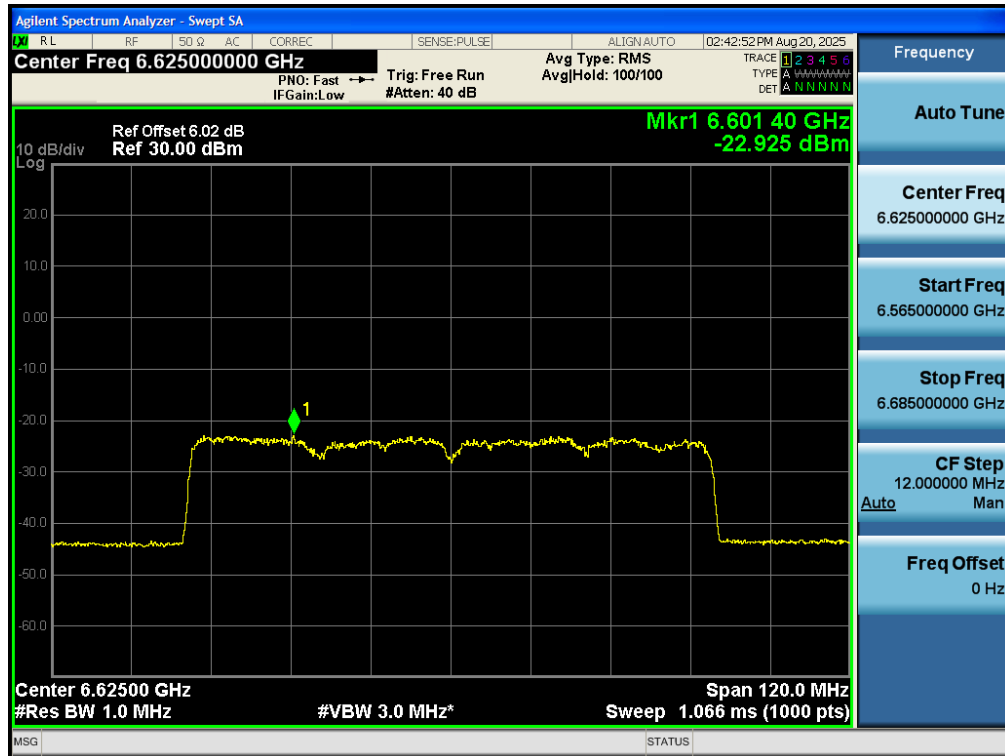
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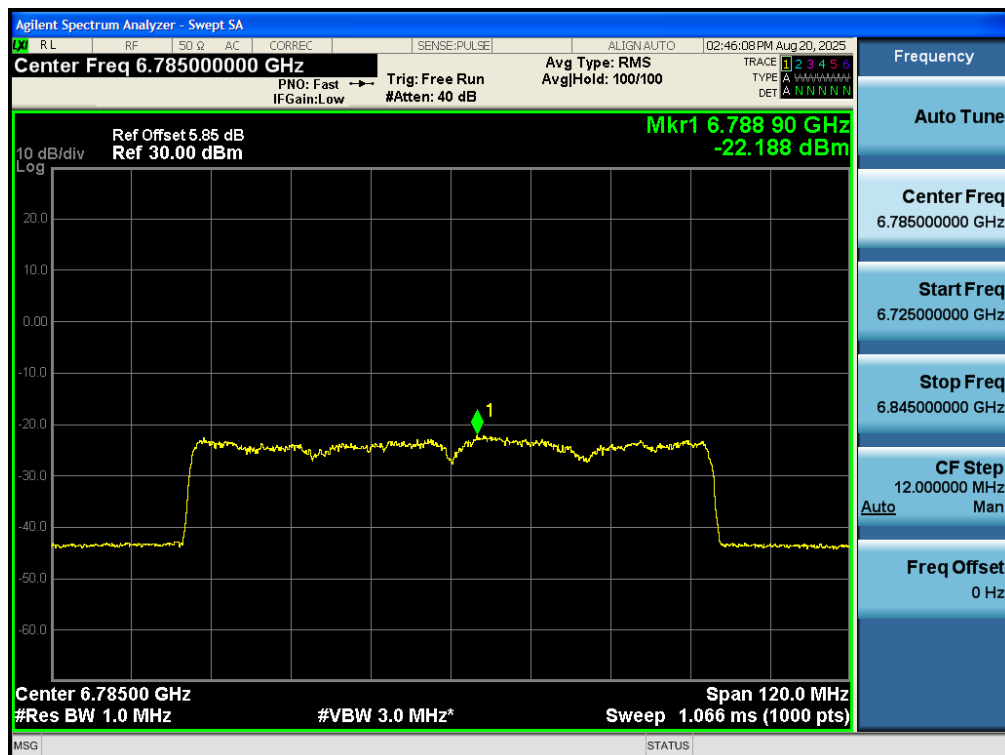
Test\_Graph\_11ax80\_ANT2\_6465\_HE0\_PSD



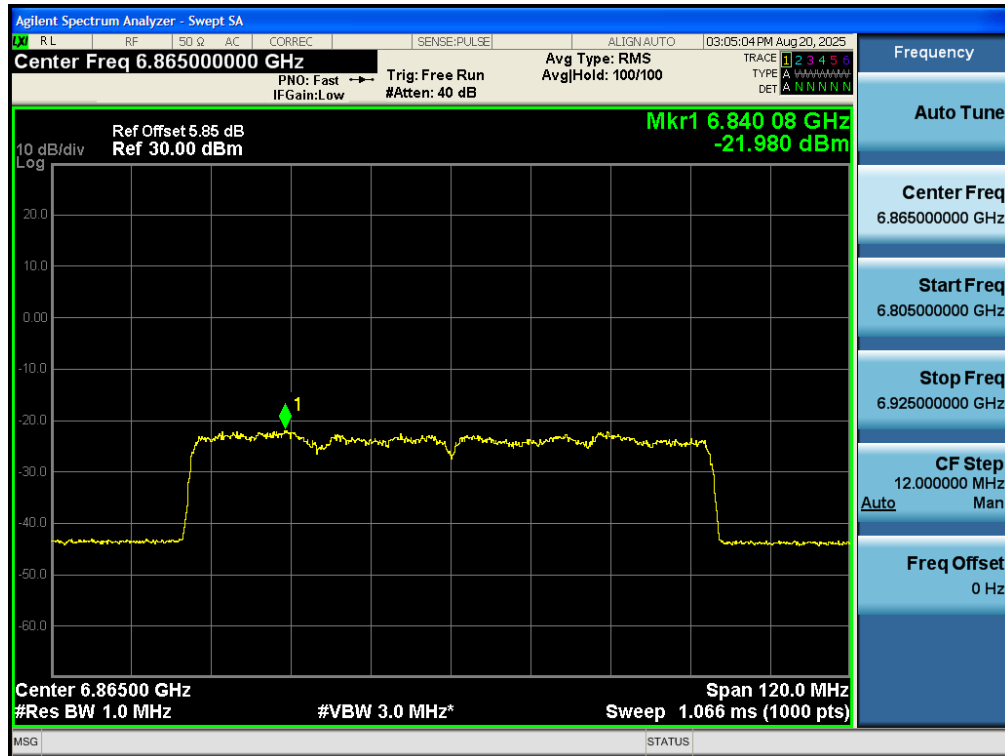
Test\_Graph\_11ax80\_ANT2\_6545\_HE0\_PSD



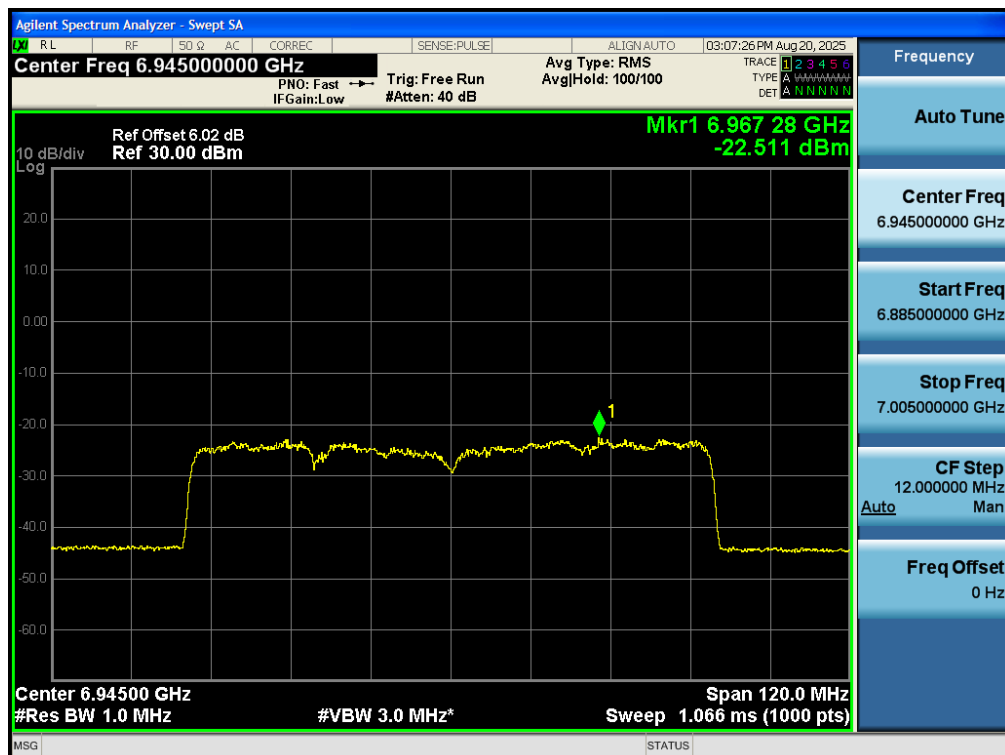
Test\_Graph\_11ax80\_ANT2\_6625\_HE0\_PSD



Test\_Graph\_11ax80\_ANT2\_6785\_HE0\_PSD



Test\_Graph\_11ax80\_ANT2\_6865\_HE0\_PSD



Test\_Graph\_11ax80\_ANT2\_6945\_HE0\_PSD



## Appendix D: In-Band Emissions

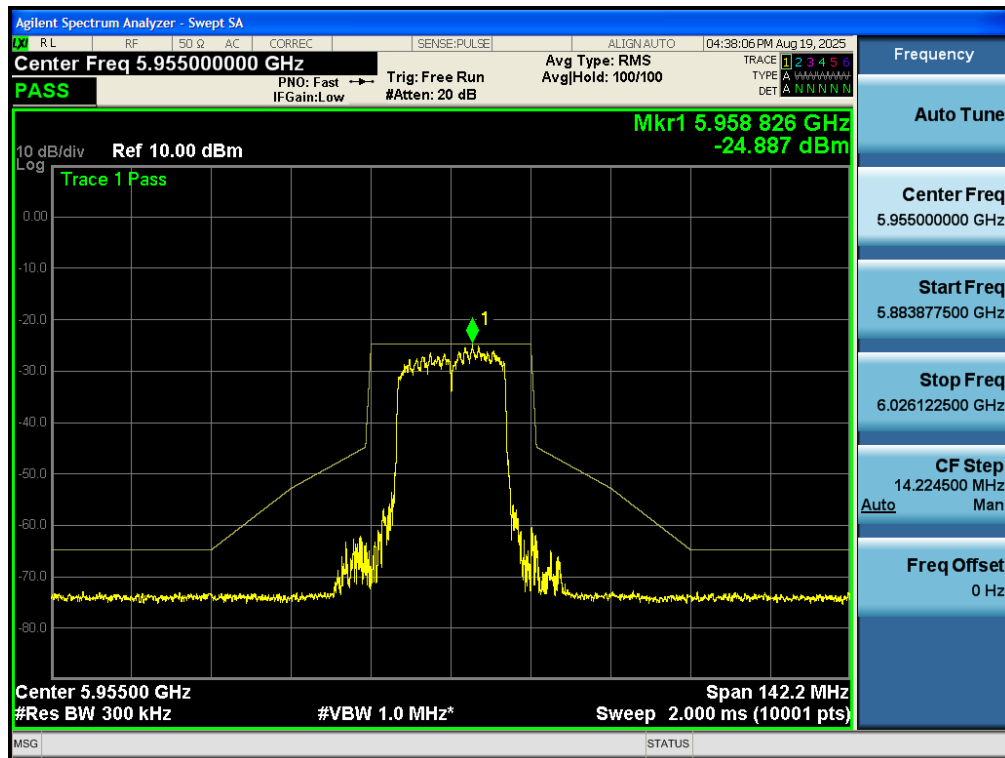
### Test Result

Test Mode	Antenna	Frequency [MHz]	Result	Limit	Verdict
11ax20	ANT1	5955	See the graph	See the graph	Pass
11ax20	ANT1	6175	See the graph	See the graph	Pass
11ax20	ANT1	6415	See the graph	See the graph	Pass
11ax40	ANT1	5965	See the graph	See the graph	Pass
11ax40	ANT1	6165	See the graph	See the graph	Pass
11ax40	ANT1	6405	See the graph	See the graph	Pass
11ax80	ANT1	5985	See the graph	See the graph	Pass
11ax80	ANT1	6145	See the graph	See the graph	Pass
11ax80	ANT1	6385	See the graph	See the graph	Pass
11ax20	ANT1	6435	See the graph	See the graph	Pass
11ax20	ANT1	6475	See the graph	See the graph	Pass
11ax20	ANT1	6515	See the graph	See the graph	Pass
11ax40	ANT1	6445	See the graph	See the graph	Pass
11ax40	ANT1	6485	See the graph	See the graph	Pass
11ax80	ANT1	6465	See the graph	See the graph	Pass
11ax80	ANT1	6545	See the graph	See the graph	Pass
11ax20	ANT1	6535	See the graph	See the graph	Pass
11ax20	ANT1	6695	See the graph	See the graph	Pass
11ax20	ANT1	6855	See the graph	See the graph	Pass
11ax40	ANT1	6525	See the graph	See the graph	Pass
11ax40	ANT1	6685	See the graph	See the graph	Pass
11ax40	ANT1	6845	See the graph	See the graph	Pass
11ax80	ANT1	6625	See the graph	See the graph	Pass
11ax80	ANT1	6785	See the graph	See the graph	Pass
11ax20	ANT1	6875	See the graph	See the graph	Pass
11ax20	ANT1	6995	See the graph	See the graph	Pass
11ax20	ANT1	7115	See the graph	See the graph	Pass
11ax40	ANT1	6885	See the graph	See the graph	Pass
11ax40	ANT1	7005	See the graph	See the graph	Pass
11ax40	ANT1	7085	See the graph	See the graph	Pass
11ax80	ANT1	6865	See the graph	See the graph	Pass
11ax80	ANT1	6945	See the graph	See the graph	Pass
11ax20	ANT2	5955	See the graph	See the graph	Pass
11ax20	ANT2	6175	See the graph	See the graph	Pass
11ax20	ANT2	6415	See the graph	See the graph	Pass
11ax40	ANT2	5965	See the graph	See the graph	Pass
11ax40	ANT2	6165	See the graph	See the graph	Pass

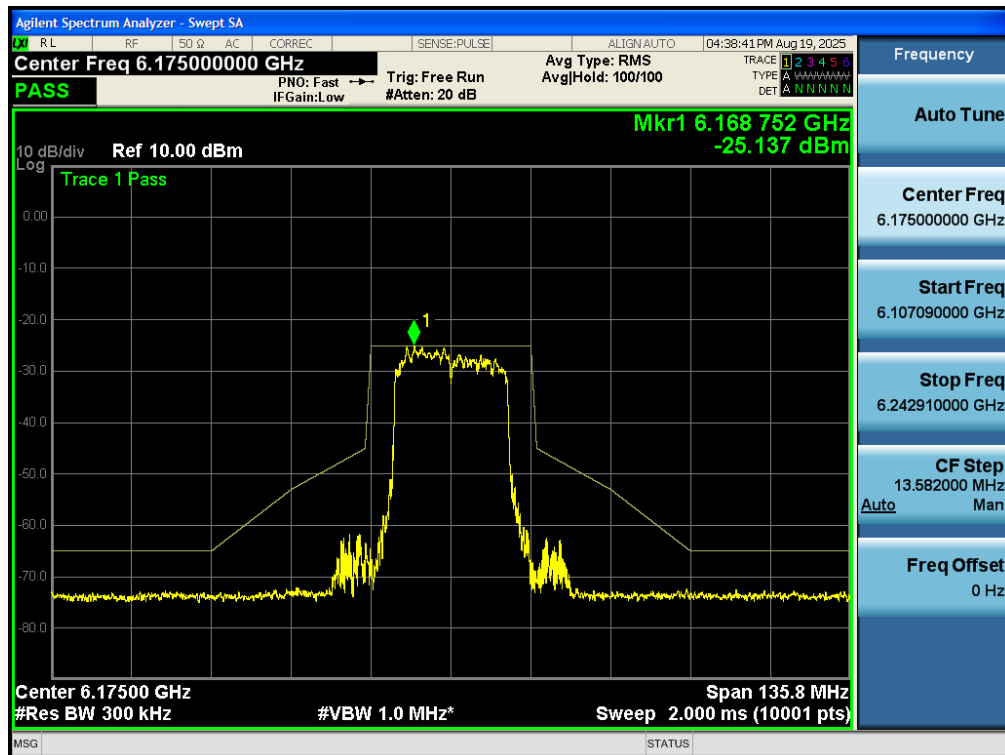
11ax40	ANT2	6405	See the graph	See the graph	Pass
11ax80	ANT2	5985	See the graph	See the graph	Pass
11ax80	ANT2	6145	See the graph	See the graph	Pass
11ax80	ANT2	6385	See the graph	See the graph	Pass
11ax20	ANT2	6435	See the graph	See the graph	Pass
11ax20	ANT2	6475	See the graph	See the graph	Pass
11ax20	ANT2	6515	See the graph	See the graph	Pass
11ax40	ANT2	6445	See the graph	See the graph	Pass
11ax40	ANT2	6485	See the graph	See the graph	Pass
11ax80	ANT2	6465	See the graph	See the graph	Pass
11ax80	ANT2	6545	See the graph	See the graph	Pass
11ax20	ANT2	6535	See the graph	See the graph	Pass
11ax20	ANT2	6695	See the graph	See the graph	Pass
11ax20	ANT2	6855	See the graph	See the graph	Pass
11ax40	ANT2	6525	See the graph	See the graph	Pass
11ax40	ANT2	6685	See the graph	See the graph	Pass
11ax40	ANT2	6845	See the graph	See the graph	Pass
11ax80	ANT2	6625	See the graph	See the graph	Pass
11ax80	ANT2	6785	See the graph	See the graph	Pass
11ax20	ANT2	6875	See the graph	See the graph	Pass
11ax20	ANT2	6995	See the graph	See the graph	Pass
11ax20	ANT2	7115	See the graph	See the graph	Pass
11ax40	ANT2	6885	See the graph	See the graph	Pass
11ax40	ANT2	7005	See the graph	See the graph	Pass
11ax40	ANT2	7085	See the graph	See the graph	Pass
11ax80	ANT2	6865	See the graph	See the graph	Pass
11ax80	ANT2	6945	See the graph	See the graph	Pass

Note: the cable loss and attenuator factors have been set in the 'Input Correction' of the Spectrum Analyzer during the test.

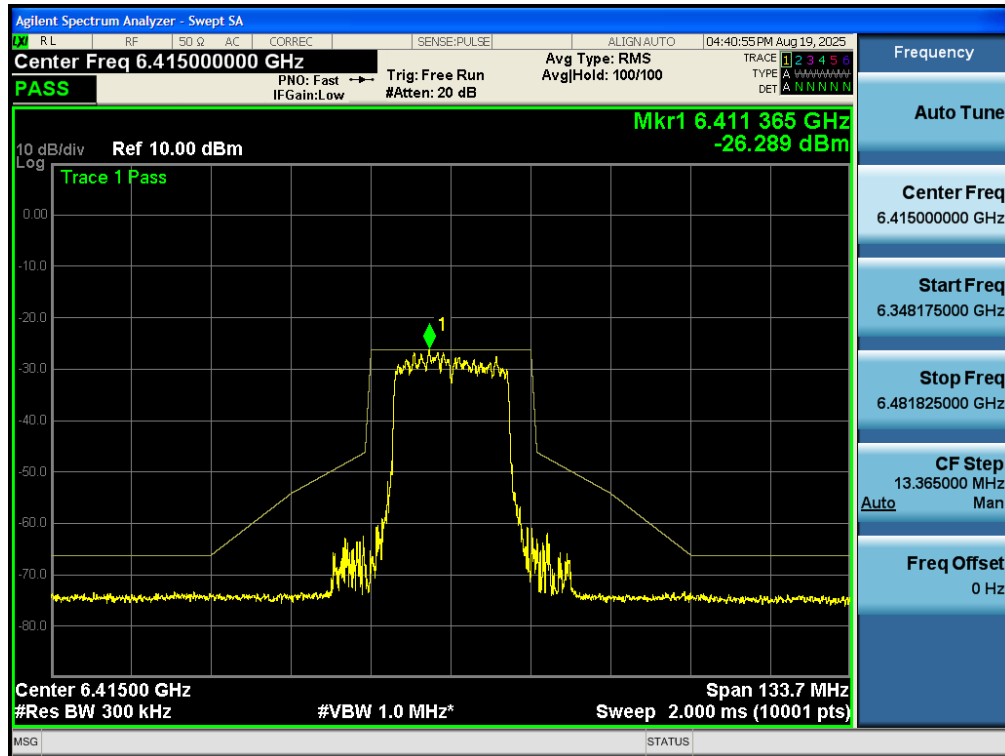
## Test Graphs



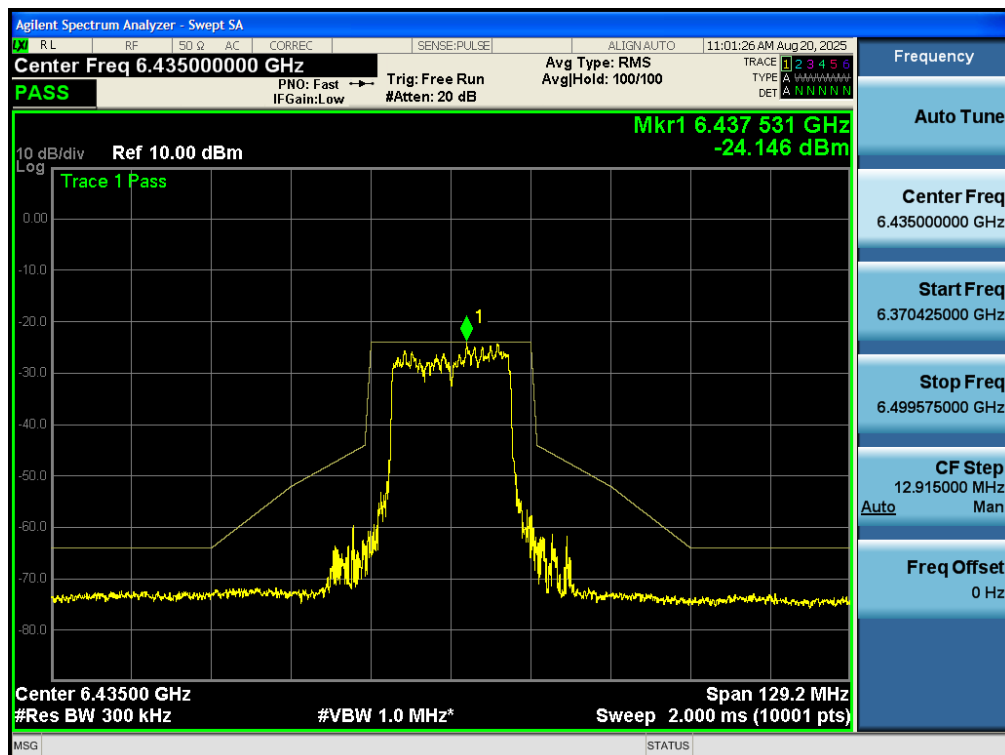
Test\_Graph\_11ax20\_ANT1\_5955\_HE0\_In\_Band\_TX



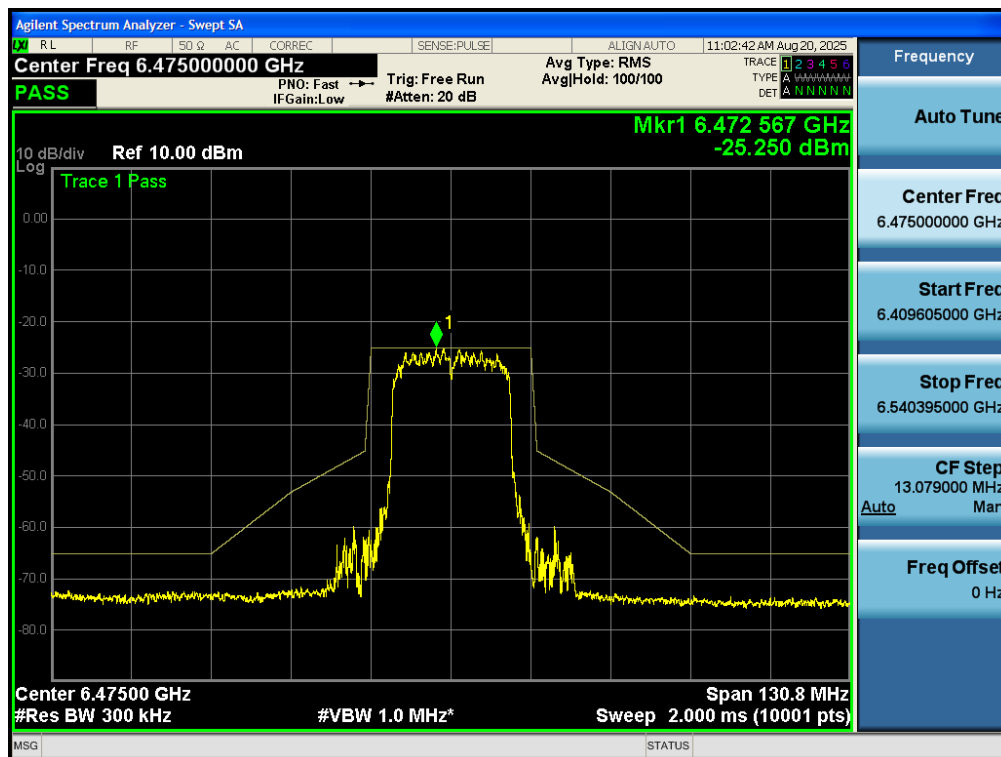
Test\_Graph\_11ax20\_ANT1\_6175\_HE0\_In\_Band\_TX



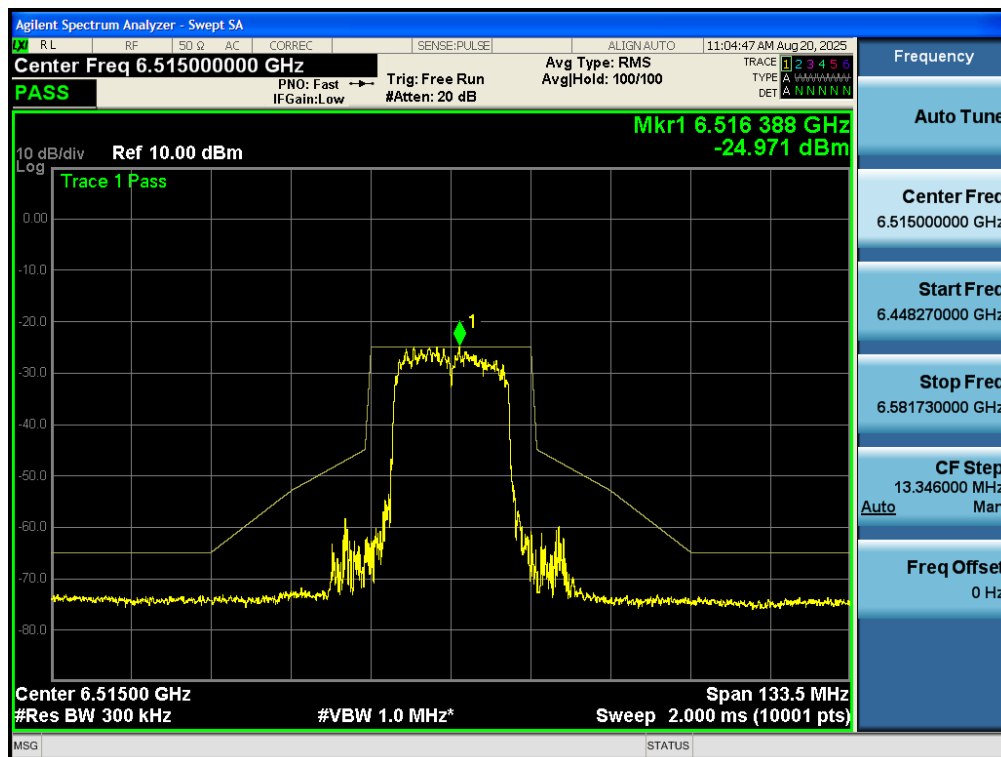
Test\_Graph\_11ax20\_ANT1\_6415\_HE0\_In\_Band\_TX



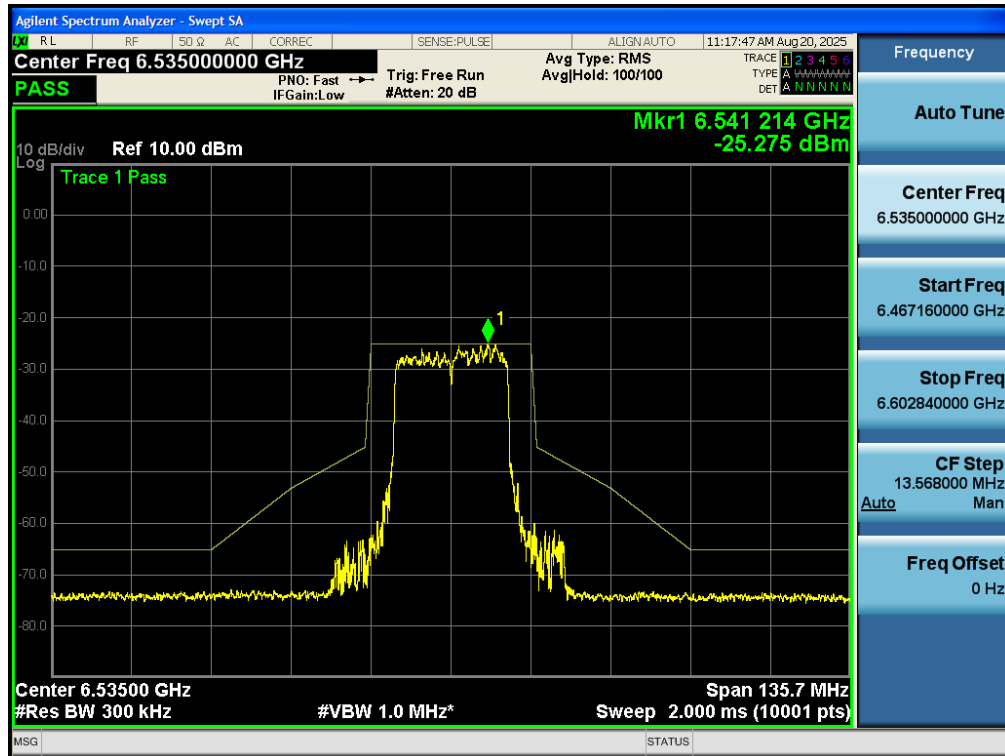
Test\_Graph\_11ax20\_ANT1\_6435\_HE0\_In\_Band\_TX



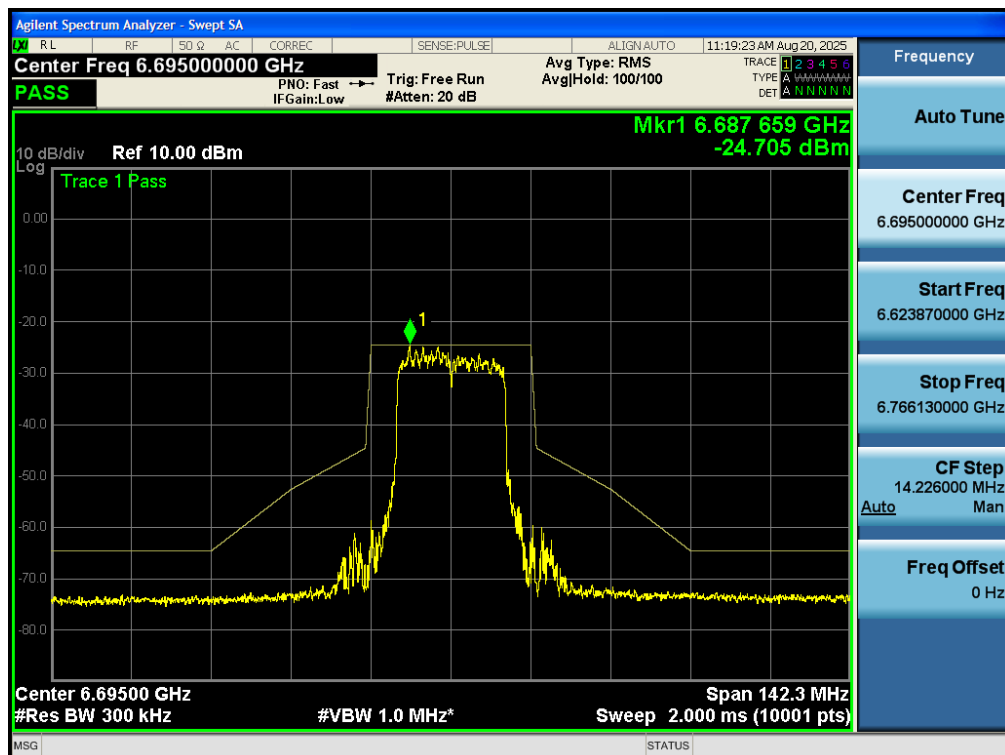
Test\_Graph\_11ax20\_ANT1\_6475\_HE0\_In\_Band\_TX



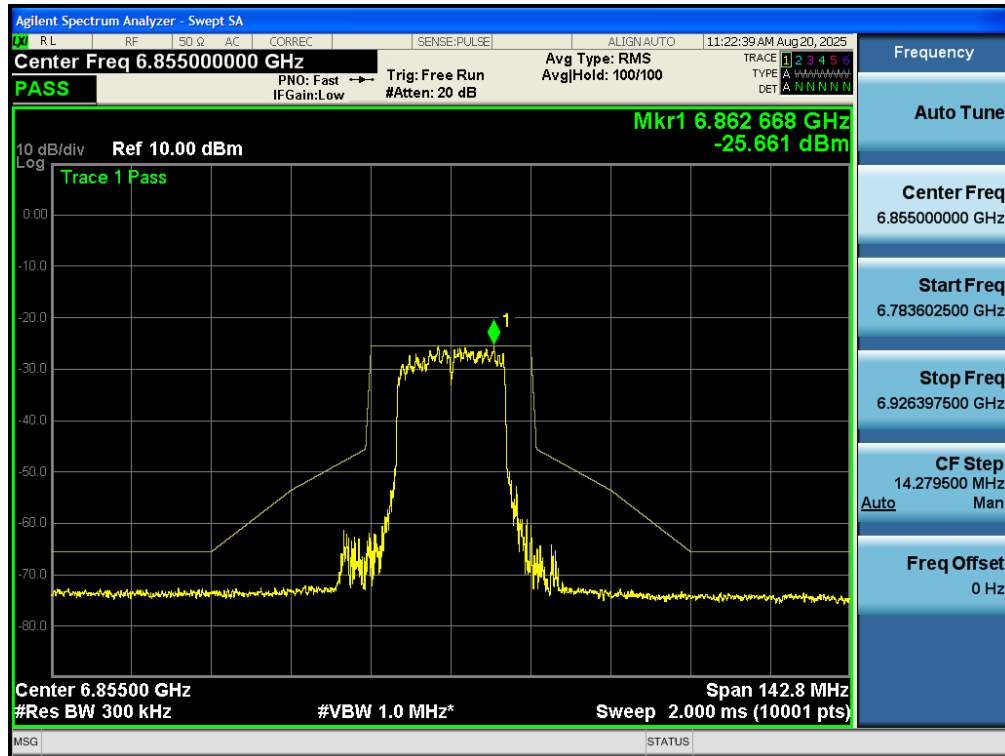
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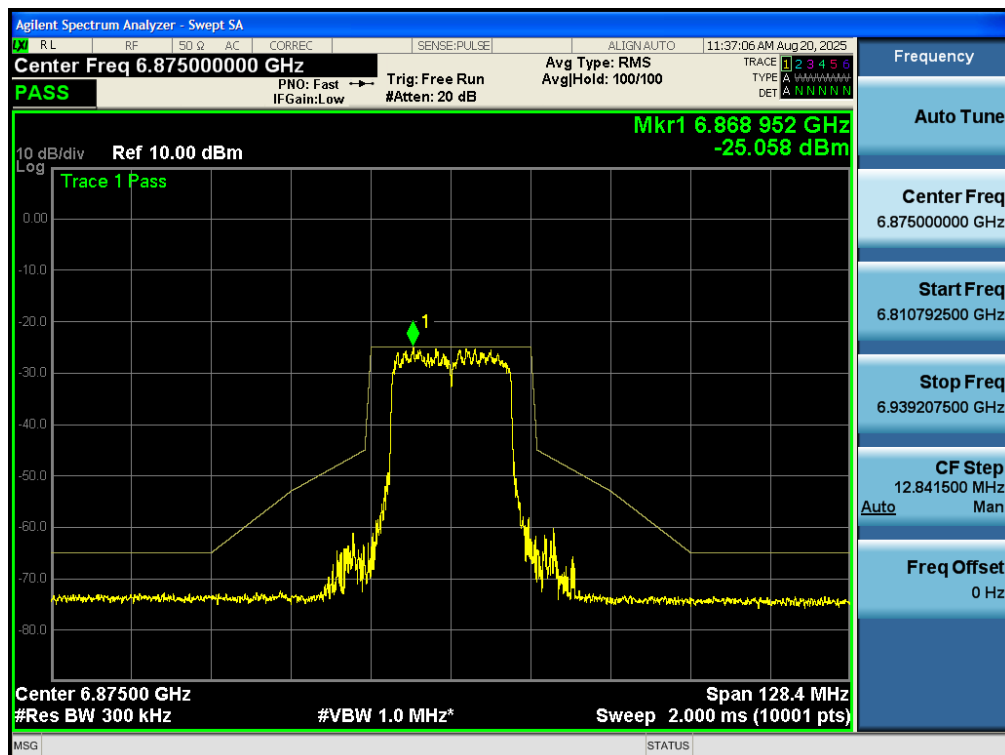
Test\_Graph\_11ax20\_ANT1\_6535\_HE0\_In\_Band\_TX



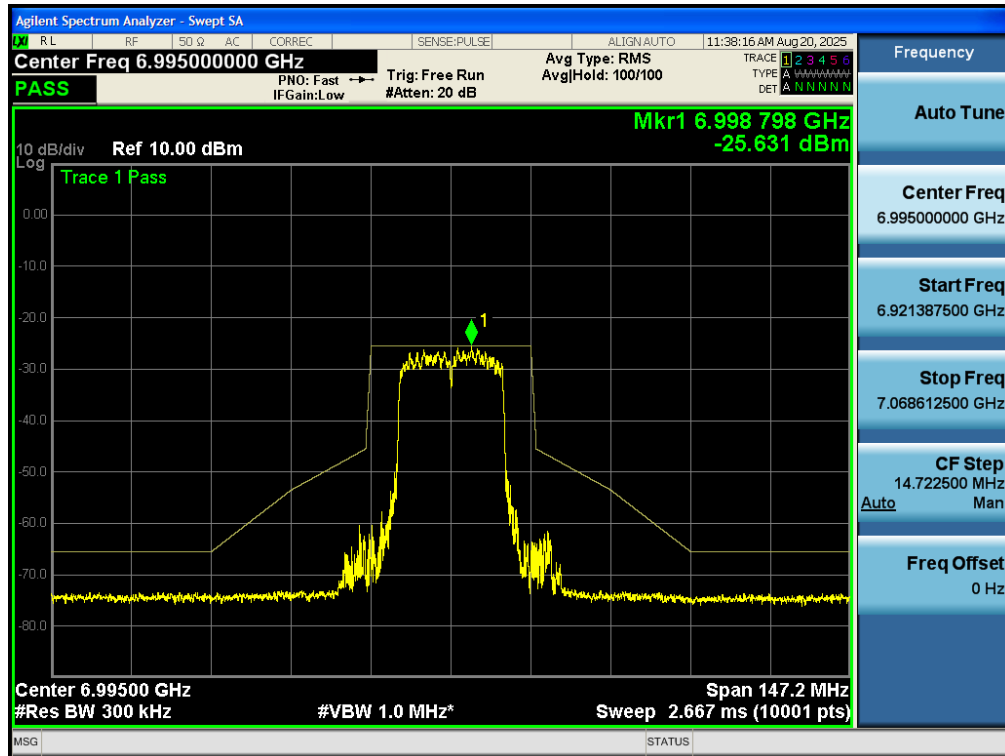
Test\_Graph\_11ax20\_ANT1\_6695\_HE0\_In\_Band\_TX



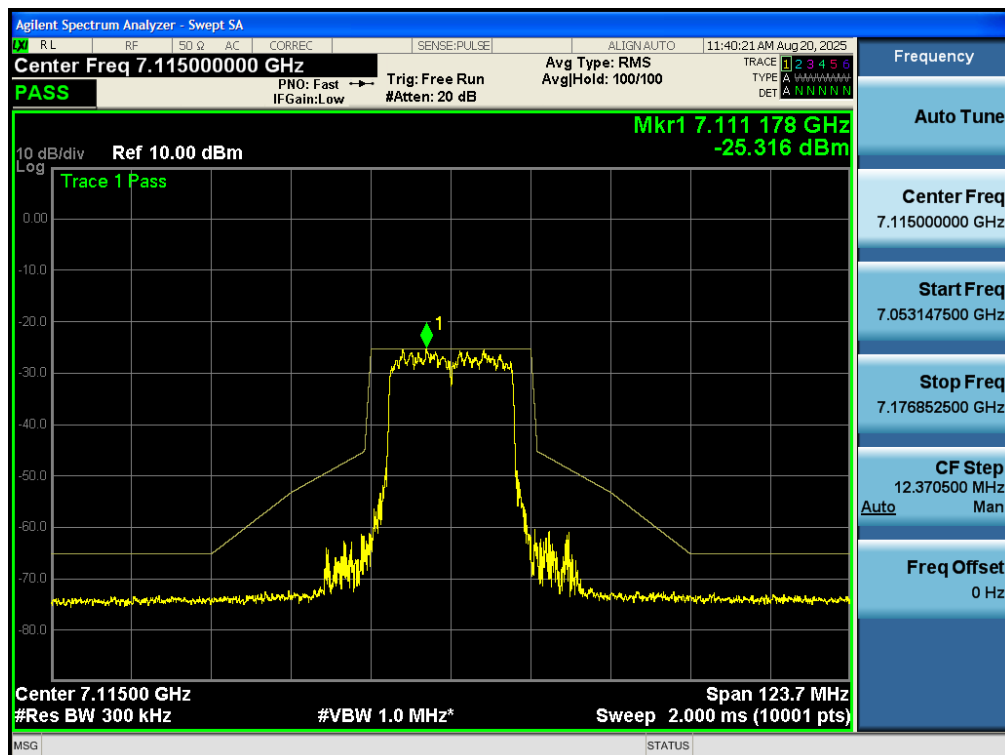
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Test\_Graph\_11ax20\_ANT1\_6875\_HE0\_In\_Band\_TX

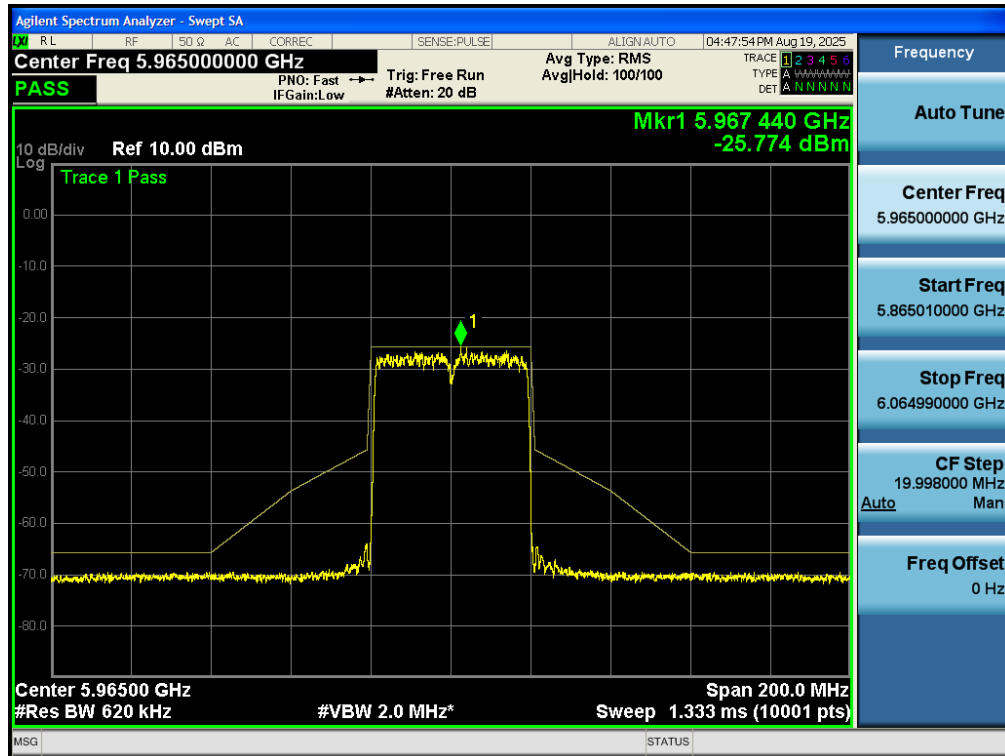


Test\_Graph\_11ax20\_ANT1\_6995\_HE0\_In\_Band\_TX

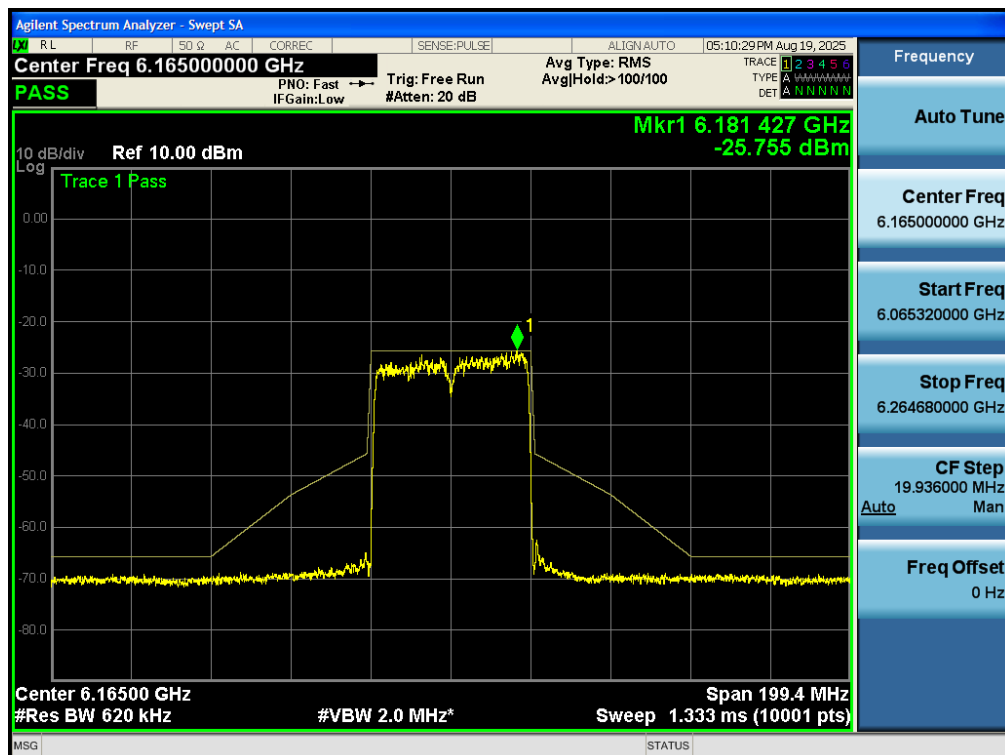


Test\_Graph\_11ax20\_ANT1\_7115\_HE0\_In\_Band\_TX

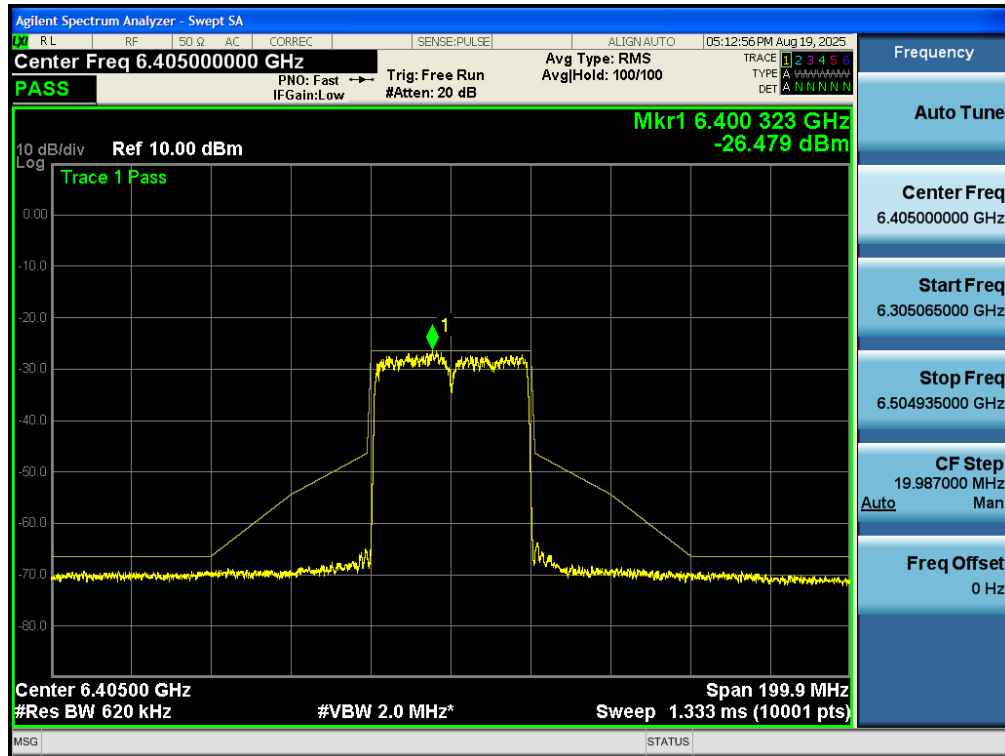




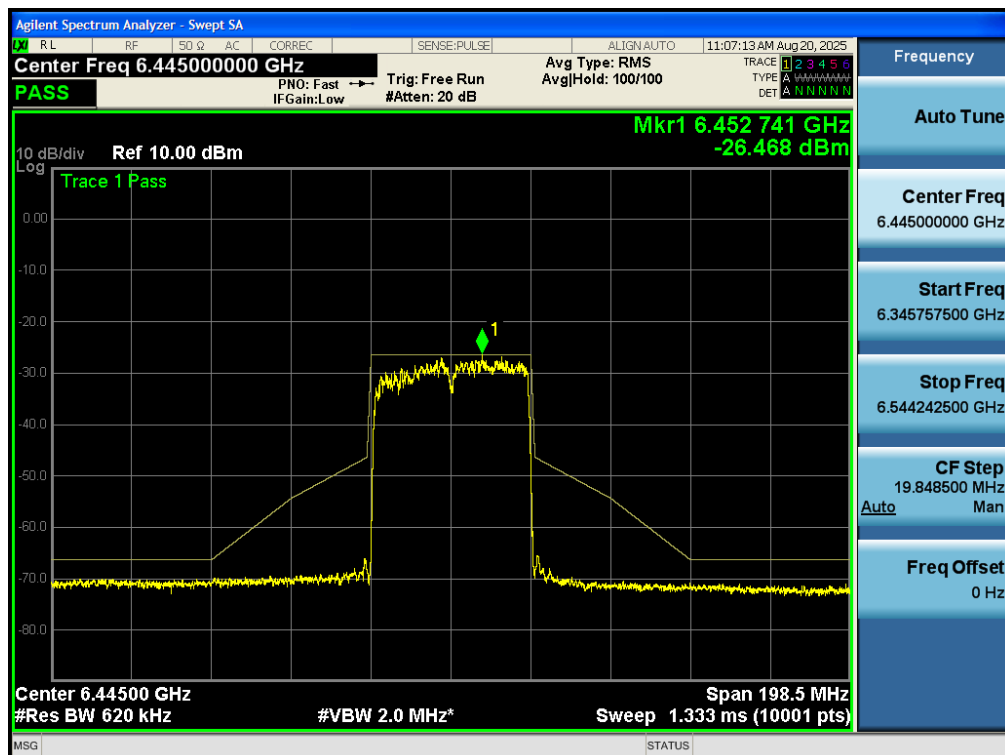
Test\_Graph\_11ax40\_ANT1\_5965\_HE0\_In\_Band\_TX



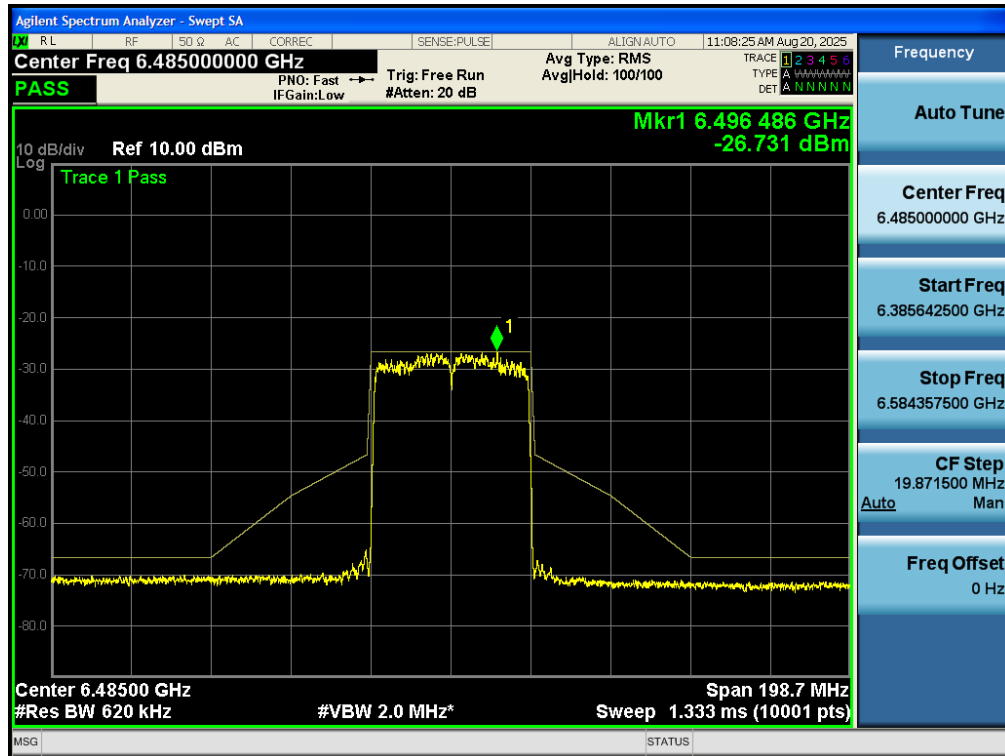
Test\_Graph\_11ax40\_ANT1\_6165\_HE0\_In\_Band\_TX



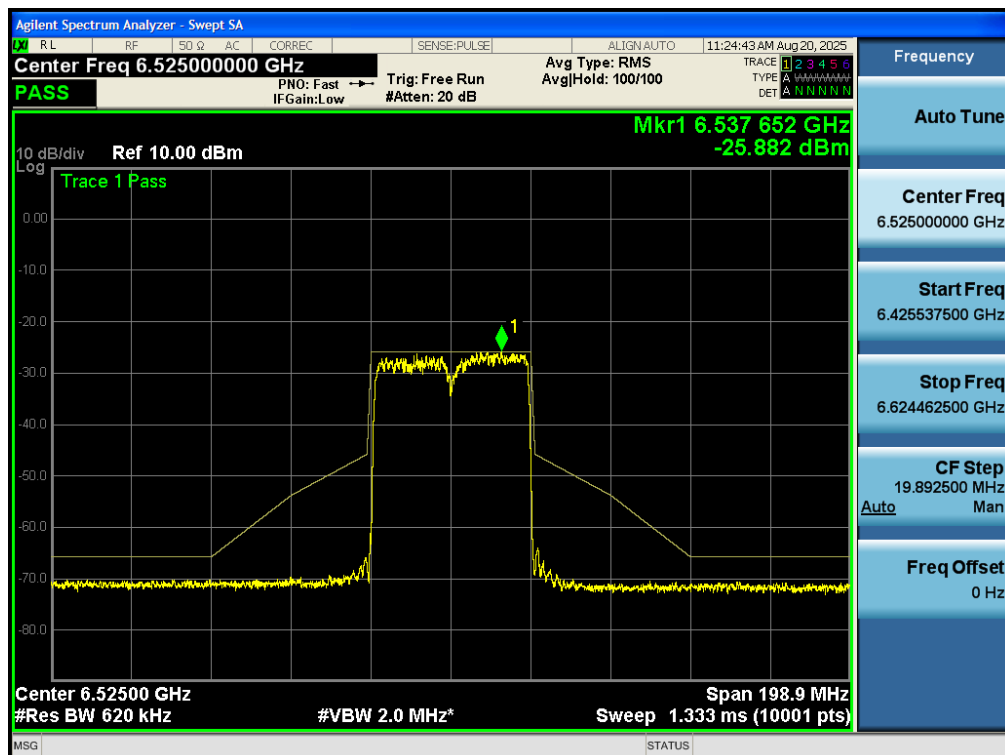
Test\_Graph\_11ax40\_ANT1\_6405\_HE0\_In\_Band\_TX



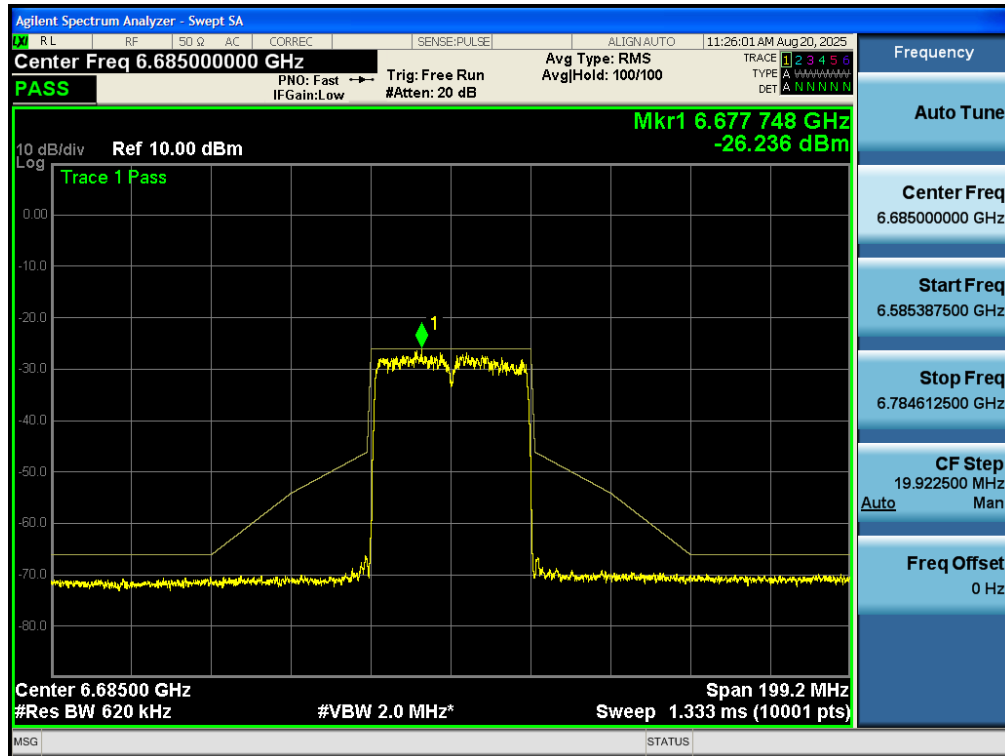
Test\_Graph\_11ax40\_ANT1\_6445\_HE0\_In\_Band\_TX



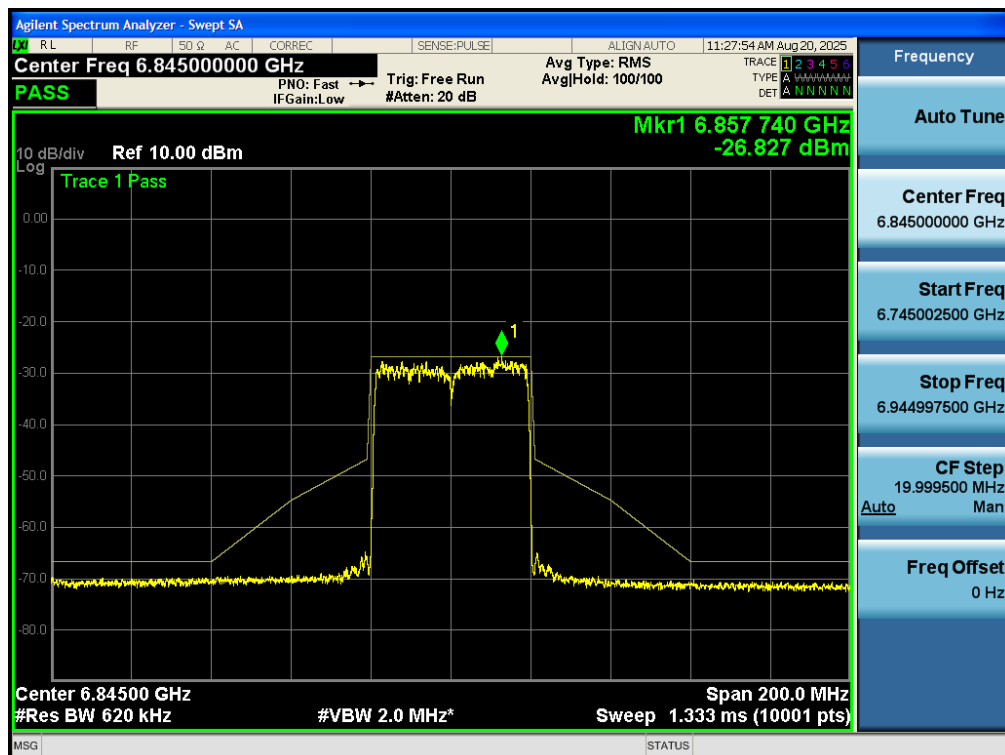
Test\_Graph\_11ax40\_ANT1\_6485\_HE0\_In\_Band\_TX



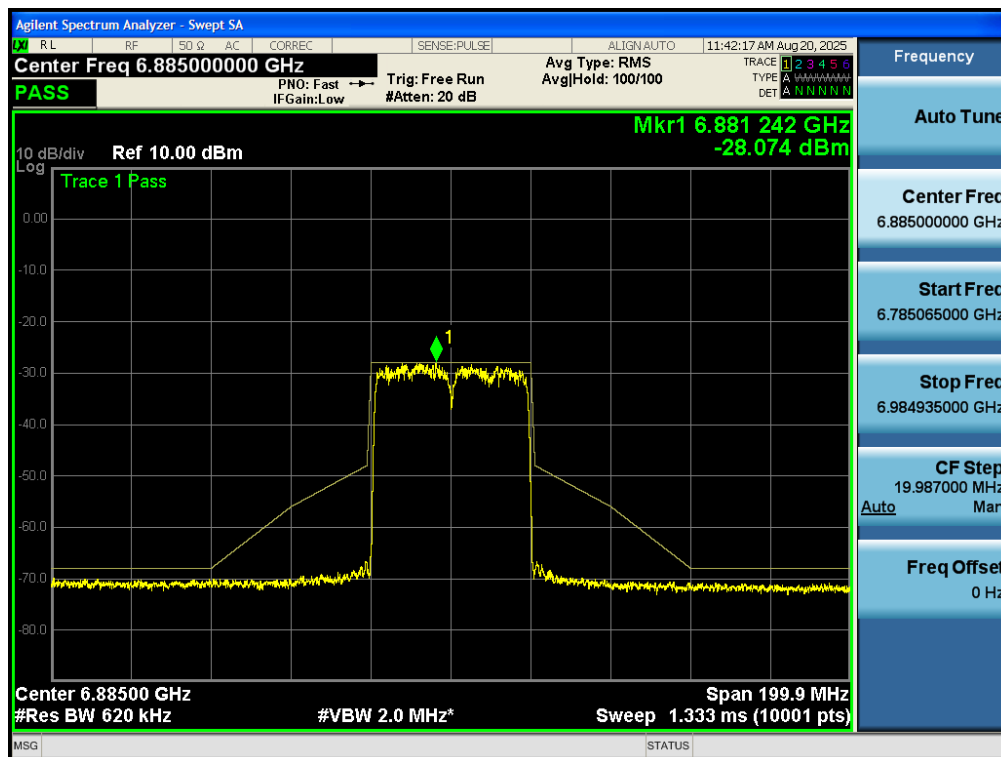
Test\_Graph\_11ax40\_ANT1\_6525\_HE0\_In\_Band\_TX



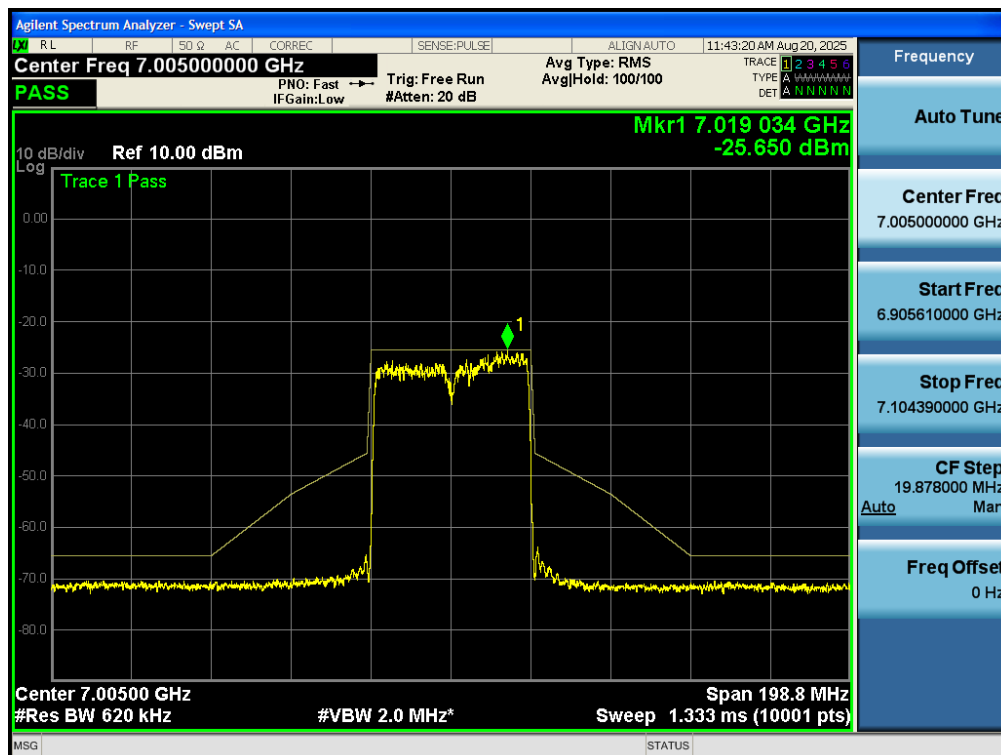
Test\_Graph\_11ax40\_ANT1\_6685\_HE0\_In\_Band\_TX



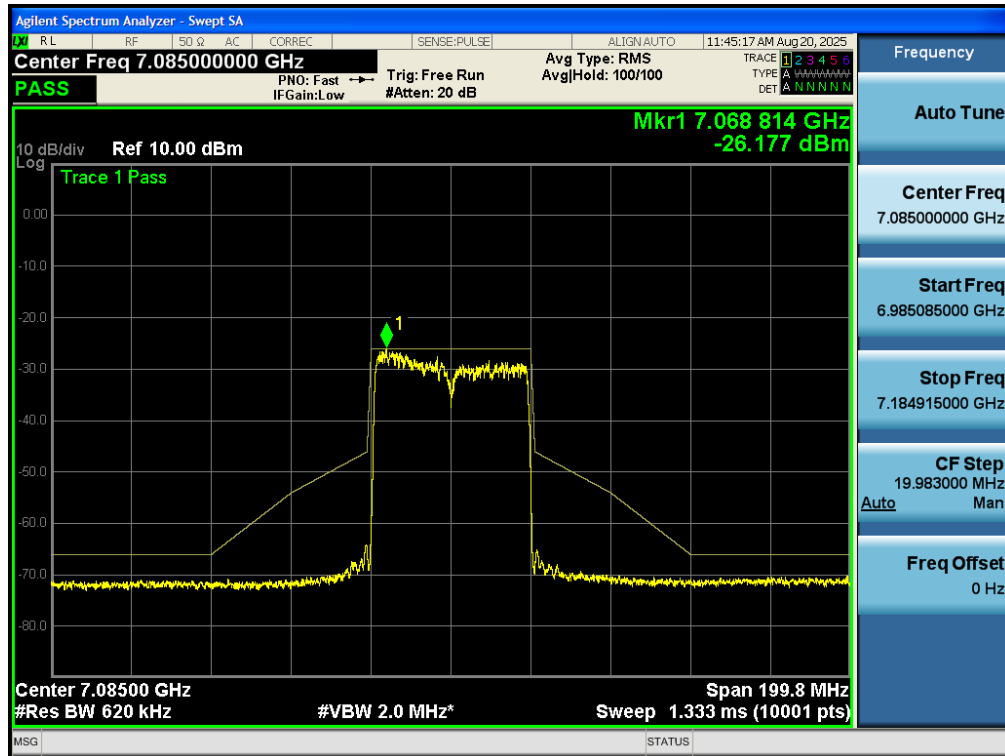
Test\_Graph\_11ax40\_ANT1\_6845\_HE0\_In\_Band\_TX



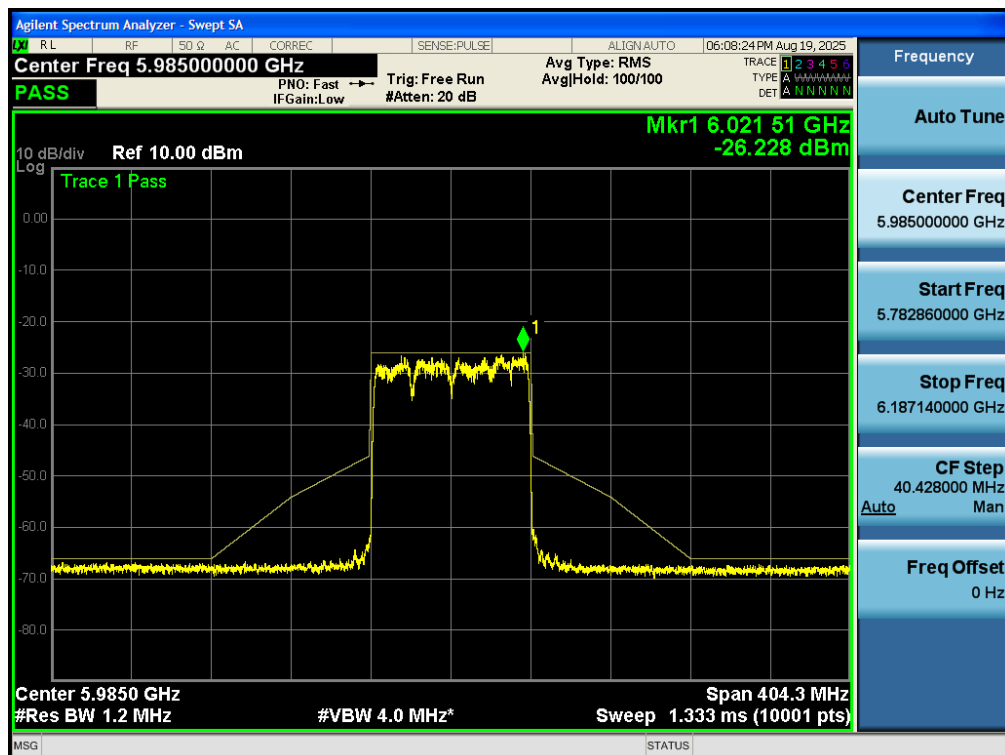
Test\_Graph\_11ax40\_ANT1\_6885\_HE0\_In\_Band\_TX



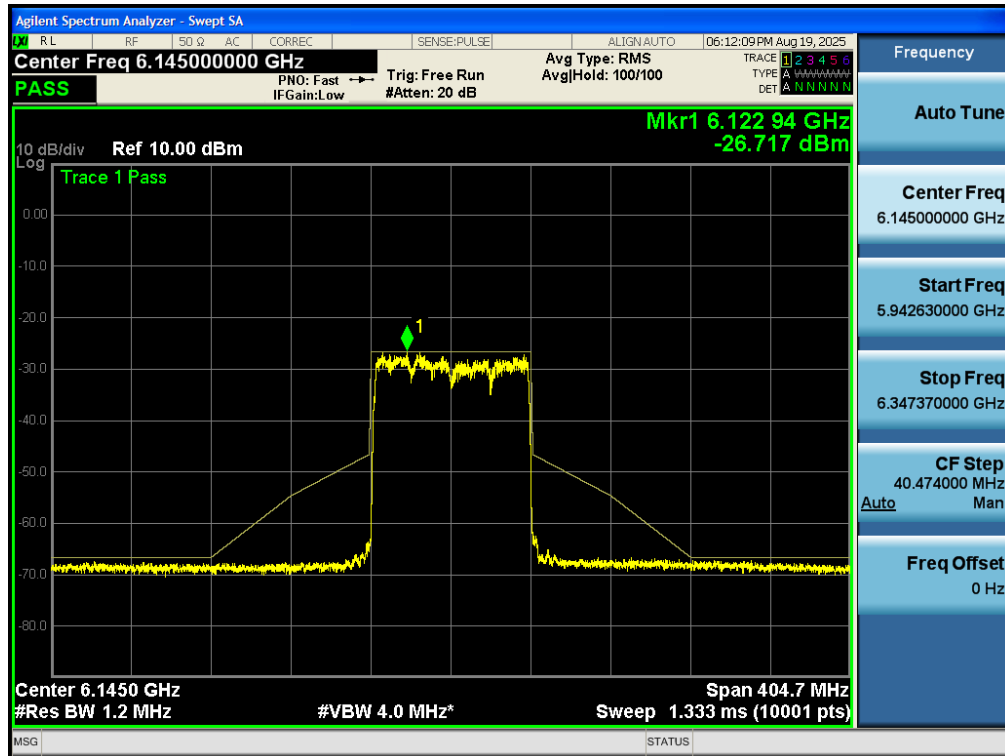
Test\_Graph\_11ax40\_ANT1\_7005\_HE0\_In\_Band\_TX



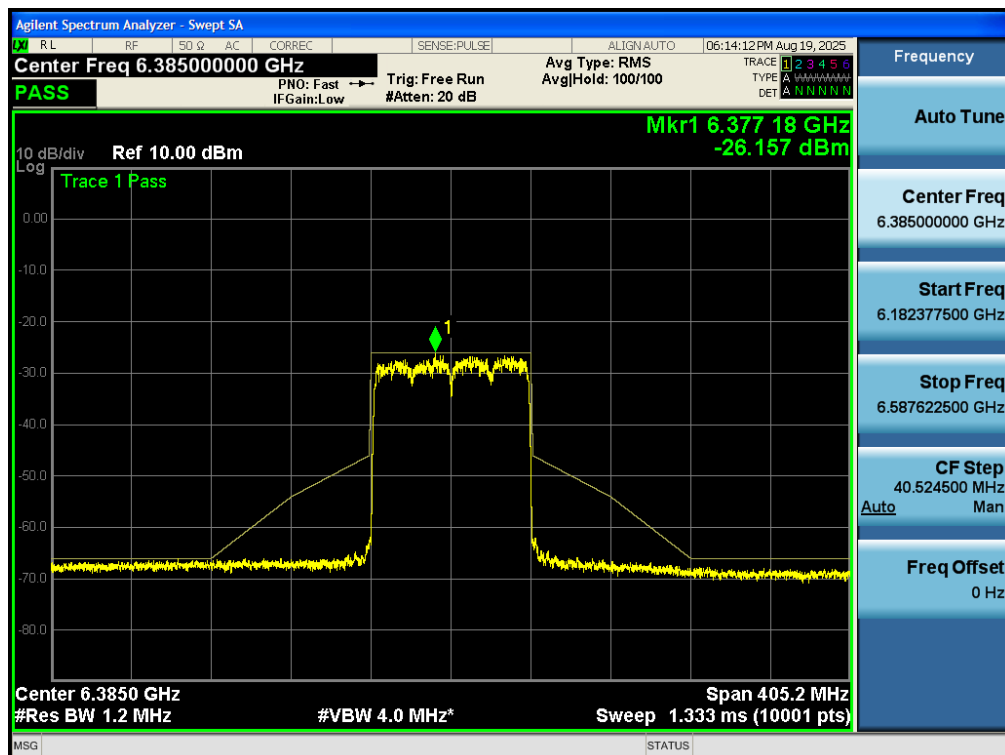
Test\_Graph\_11ax40\_ANT1\_7085\_HE0\_In\_Band\_TX



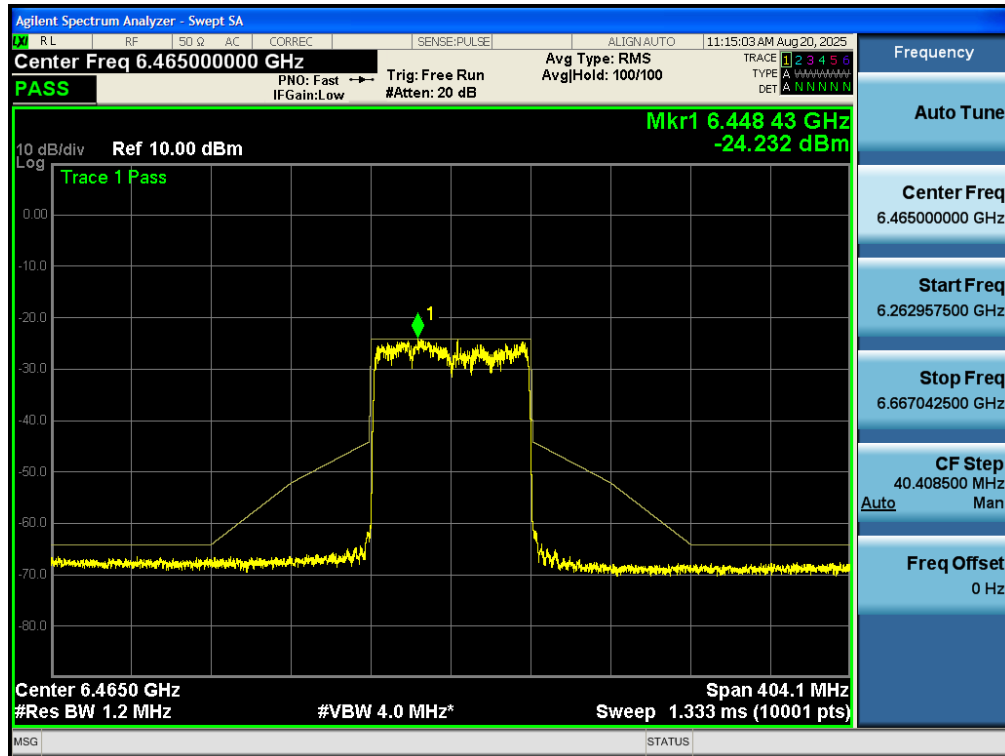
Test\_Graph\_11ax80\_ANT1\_5985\_HE0\_In\_Band\_TX



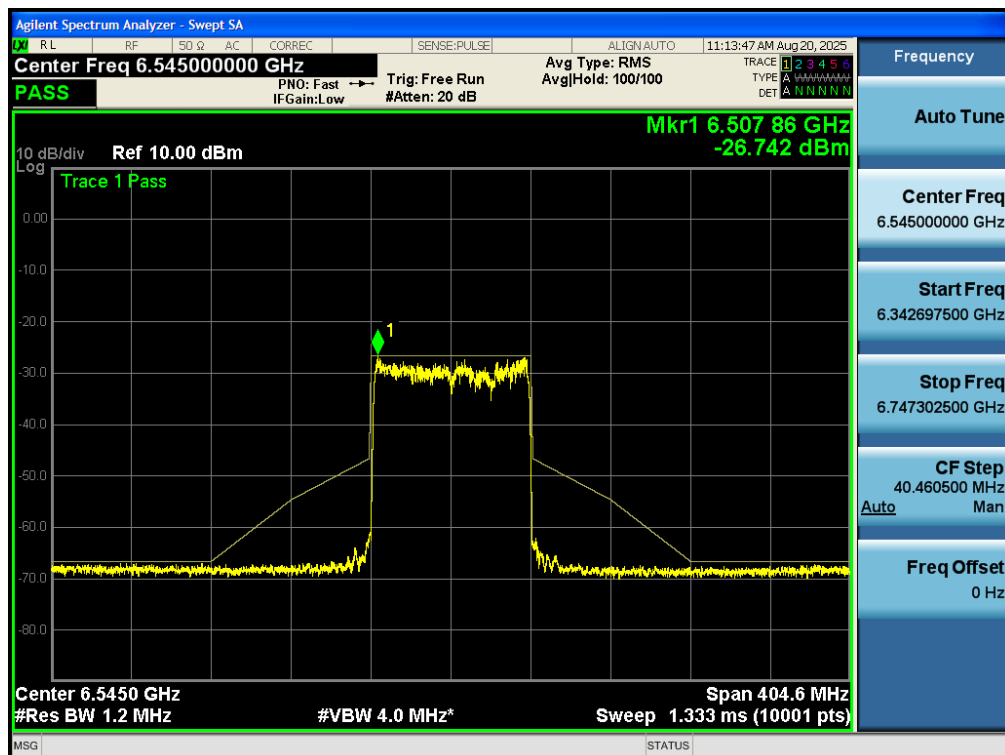
Test\_Graph\_11ax80\_ANT1\_6145\_HE0\_In\_Band\_TX



Test\_Graph\_11ax80\_ANT1\_6385\_HE0\_In\_Band\_TX

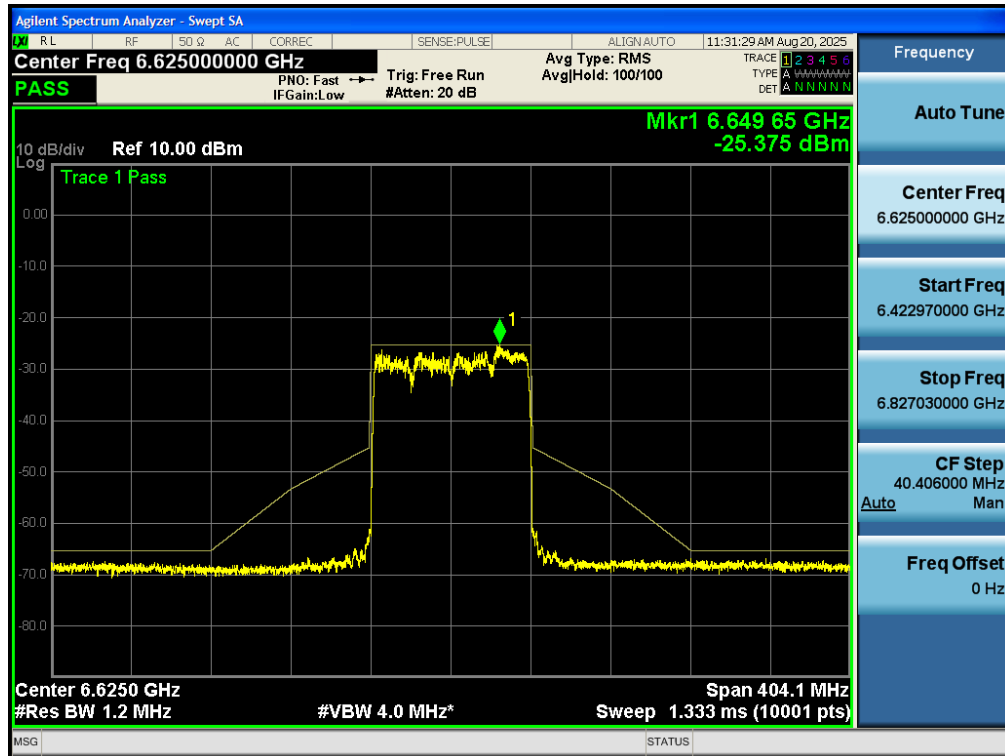


Test\_Graph\_11ax80\_ANT1\_6465\_HE0\_In\_Band\_TX

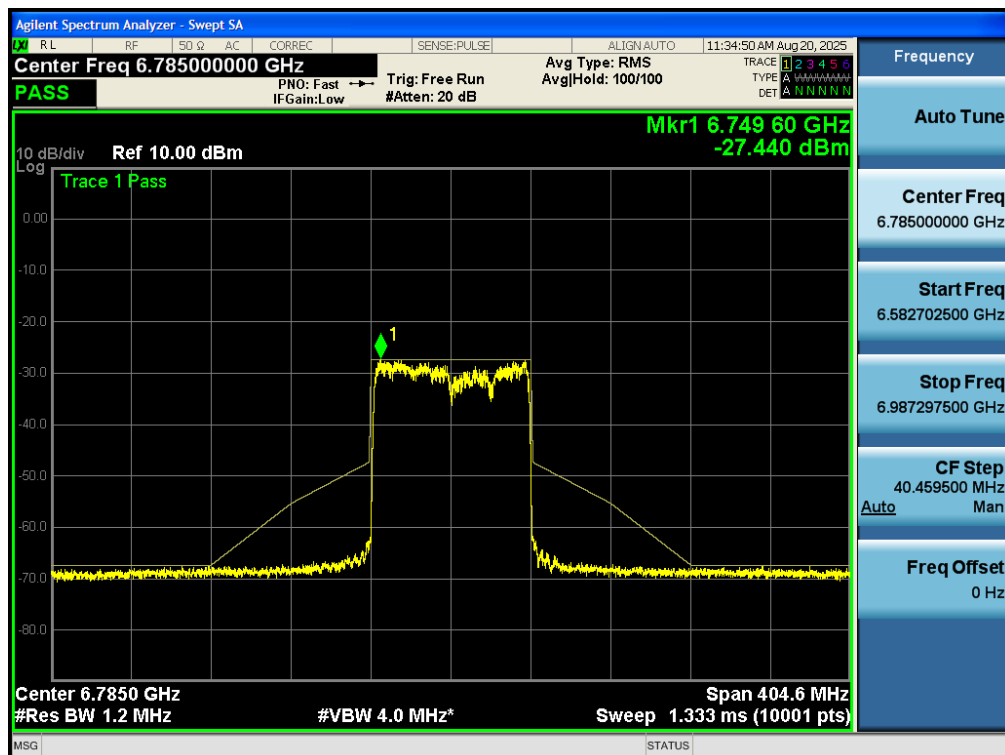


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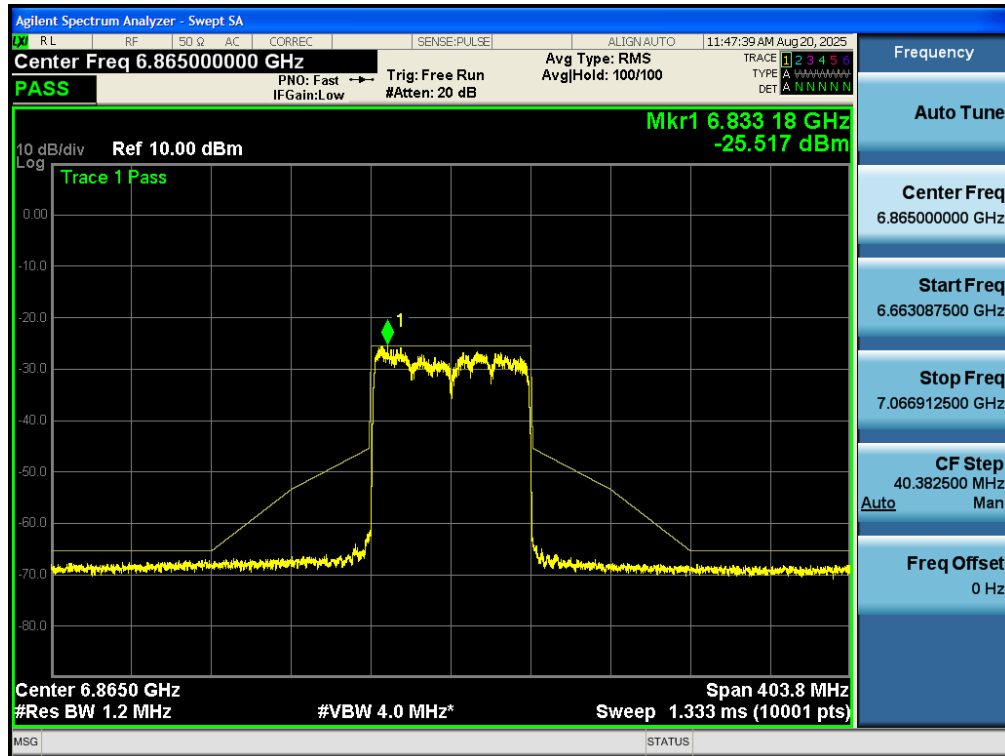




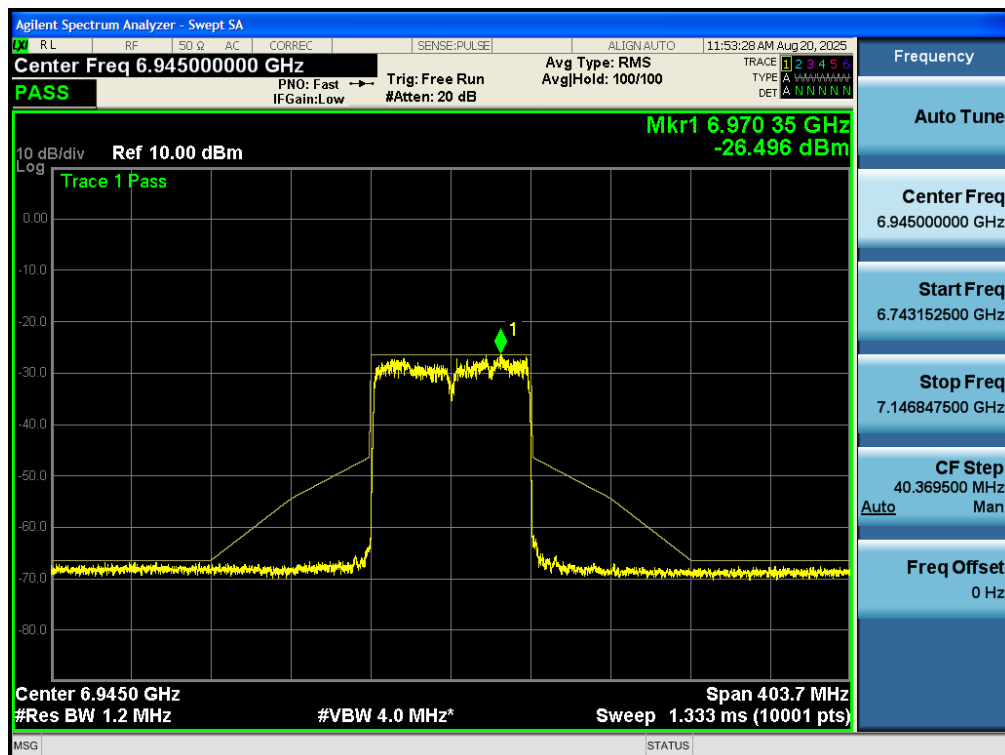
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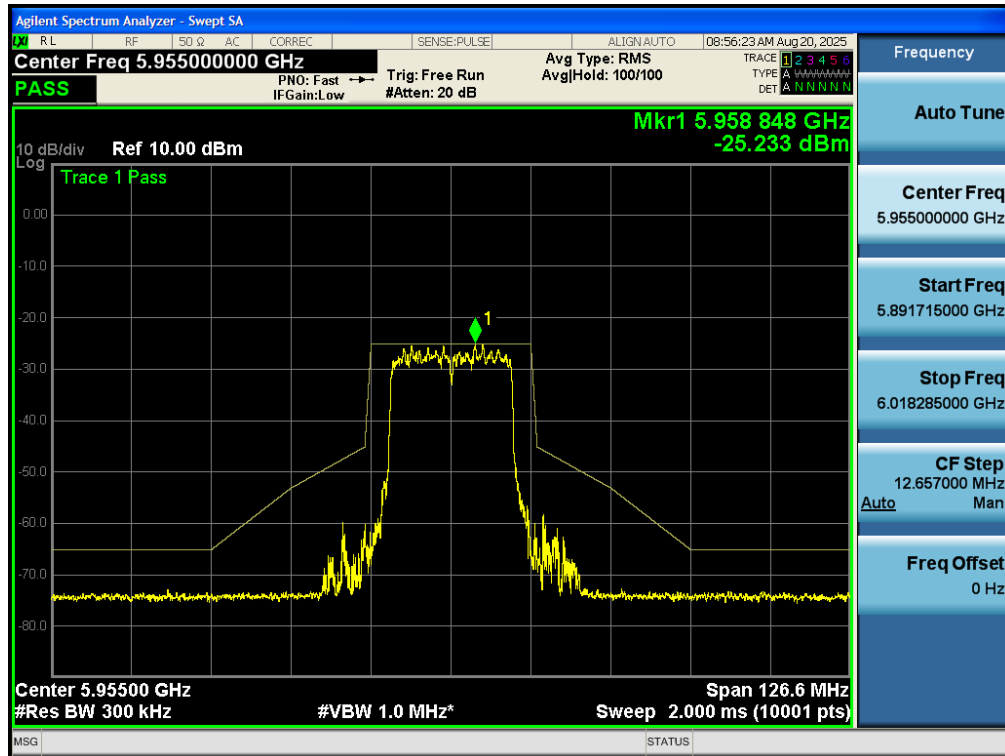
Test\_Graph\_11ax80\_ANT1\_6785\_HE0\_In\_Band\_TX



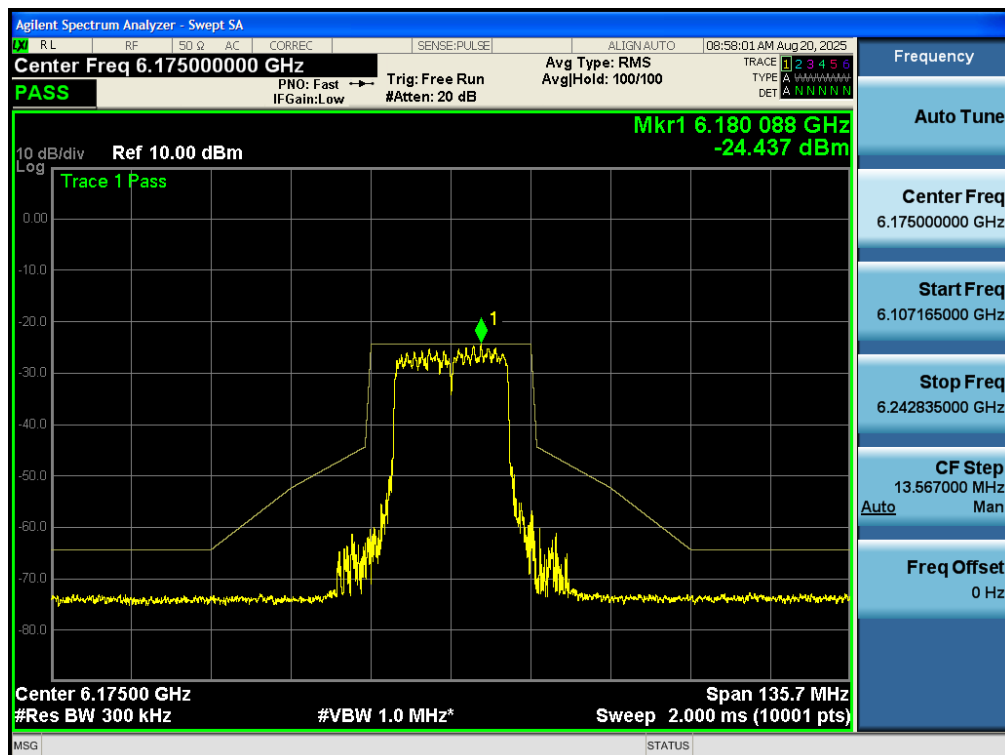
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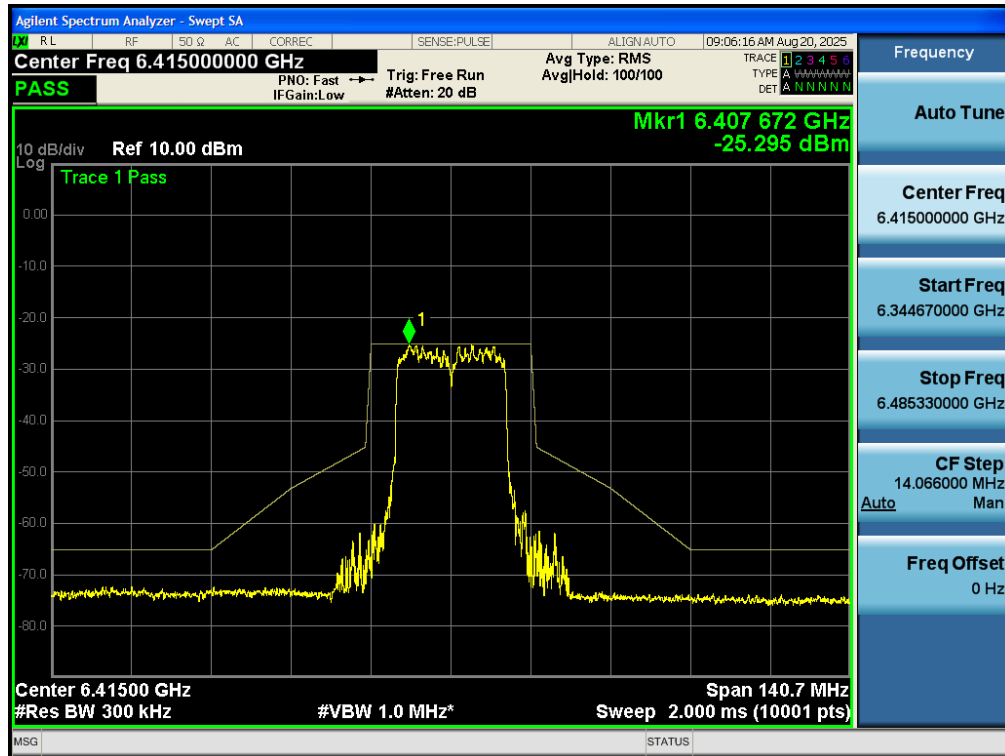
Test\_Graph\_11ax80\_ANT1\_6945\_HE0\_In\_Band\_TX



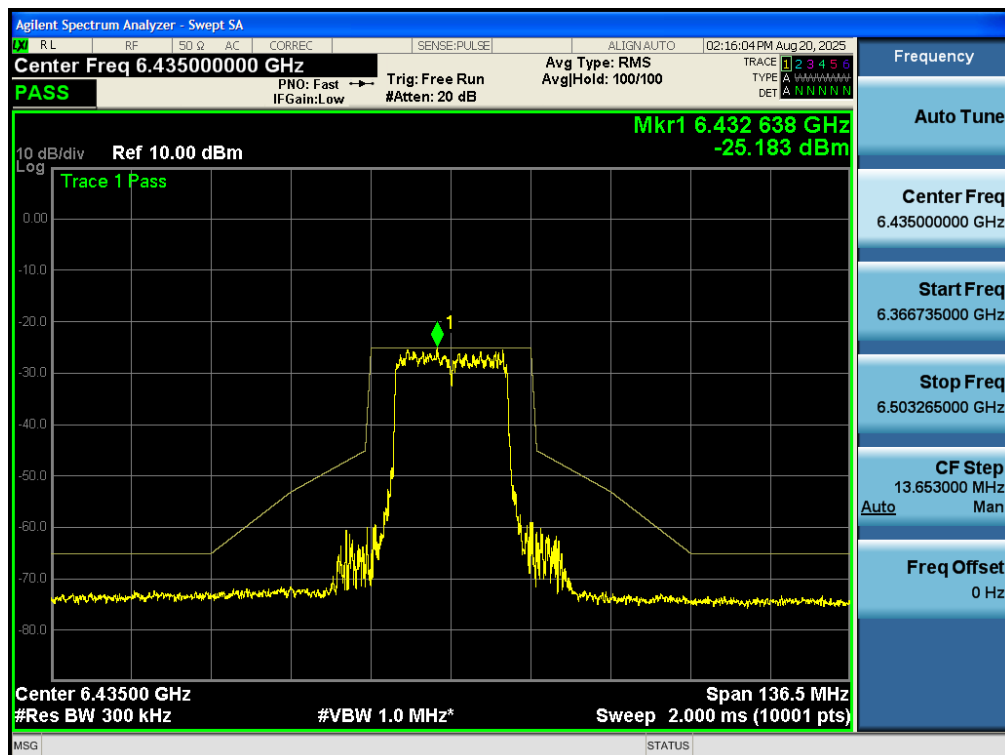
Test\_Graph\_11ax20\_ANT2\_5955\_HE0\_In\_Band\_TX



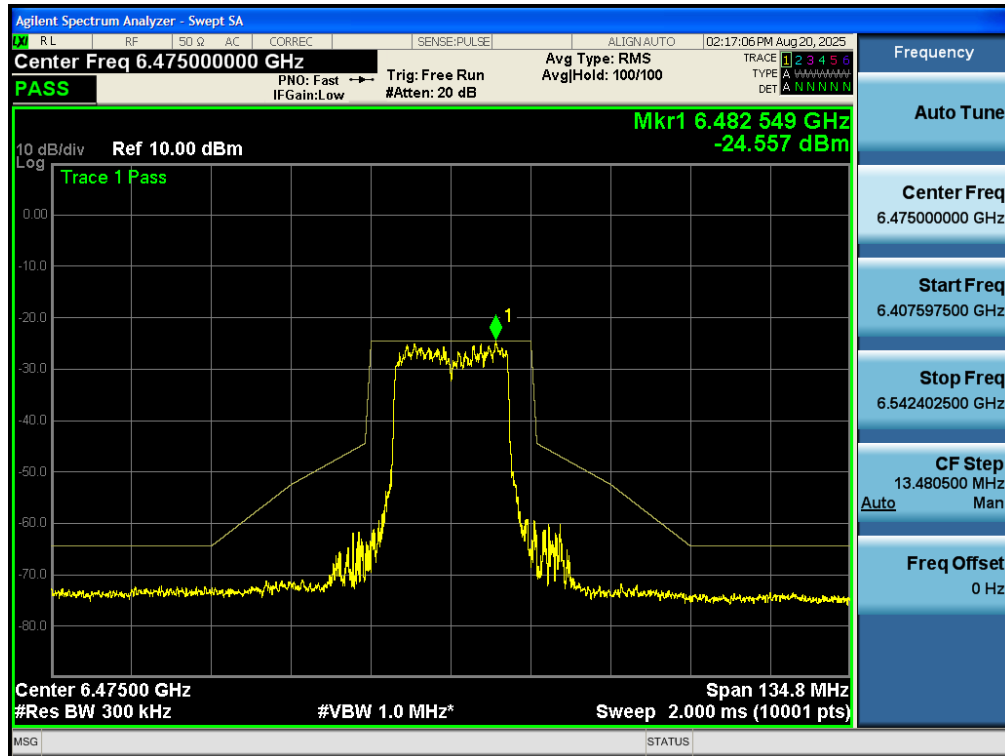
Test\_Graph\_11ax20\_ANT2\_6175\_HE0\_In\_Band\_TX



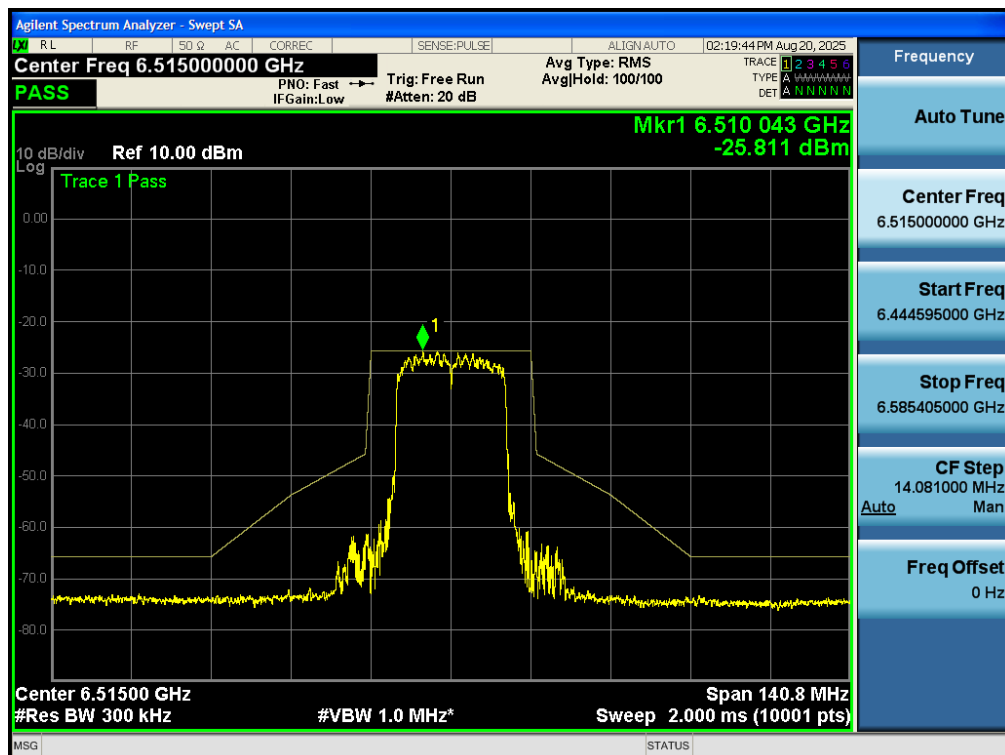
Test\_Graph\_11ax20\_ANT2\_6415\_HE0\_In\_Band\_TX



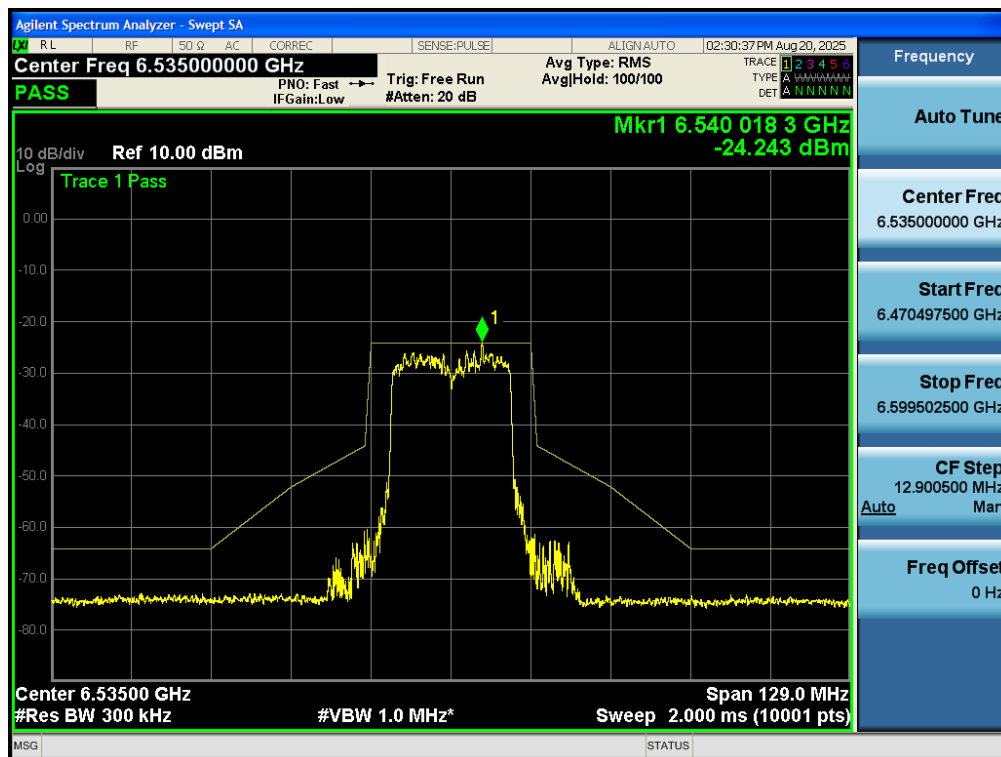
Test\_Graph\_11ax20\_ANT2\_6435\_HE0\_In\_Band\_TX



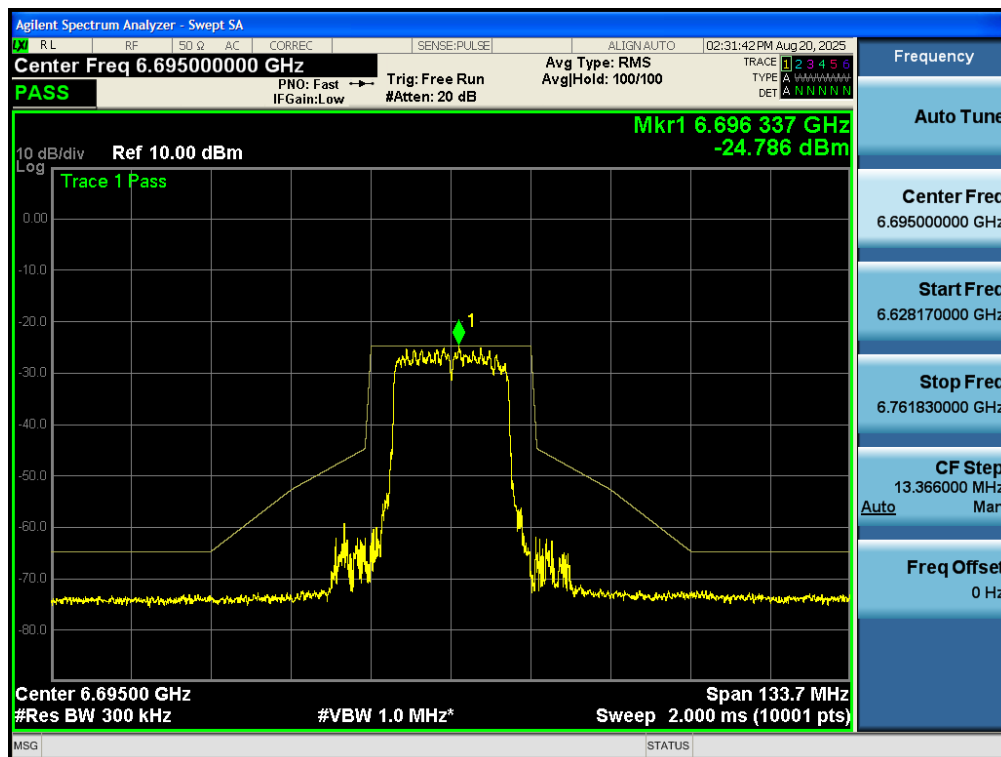
Test\_Graph\_11ax20\_ANT2\_6475\_HE0\_In\_Band\_TX



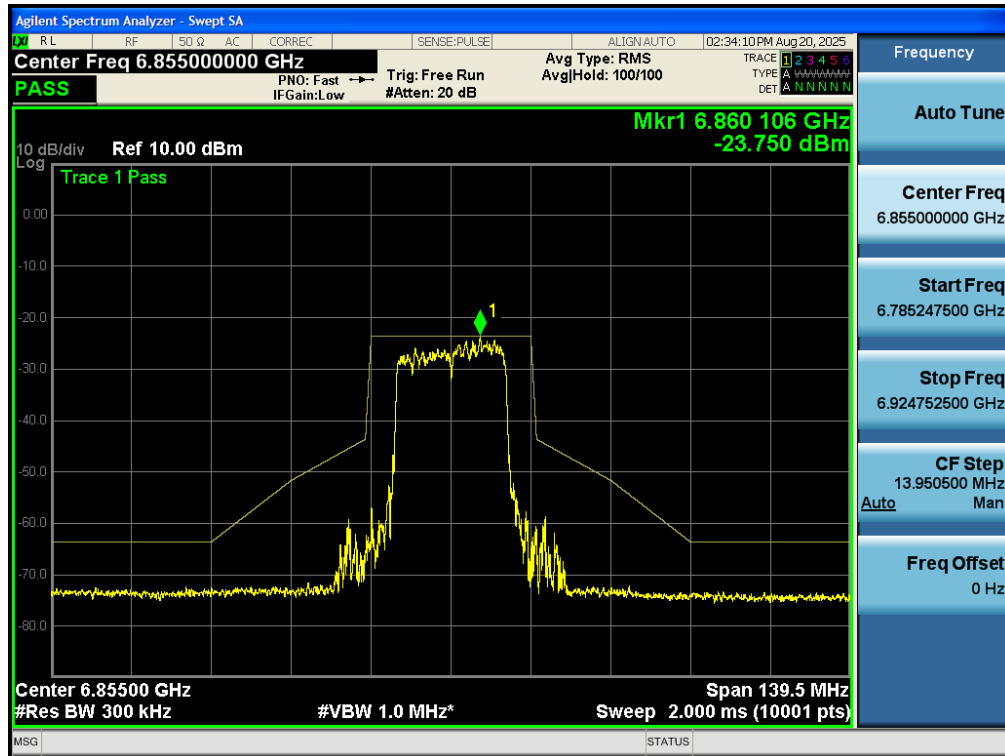
Test\_Graph\_11ax20\_ANT2\_6515\_HE0\_In\_Band\_TX



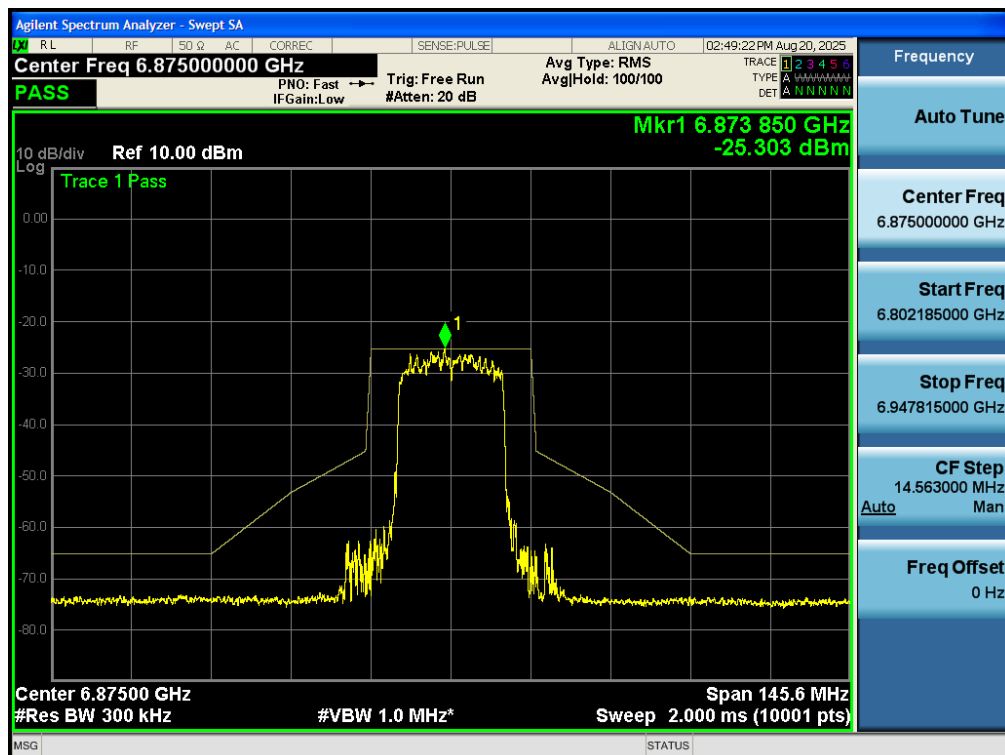
Test\_Graph\_11ax20\_ANT2\_6535\_HE0\_In\_Band\_TX



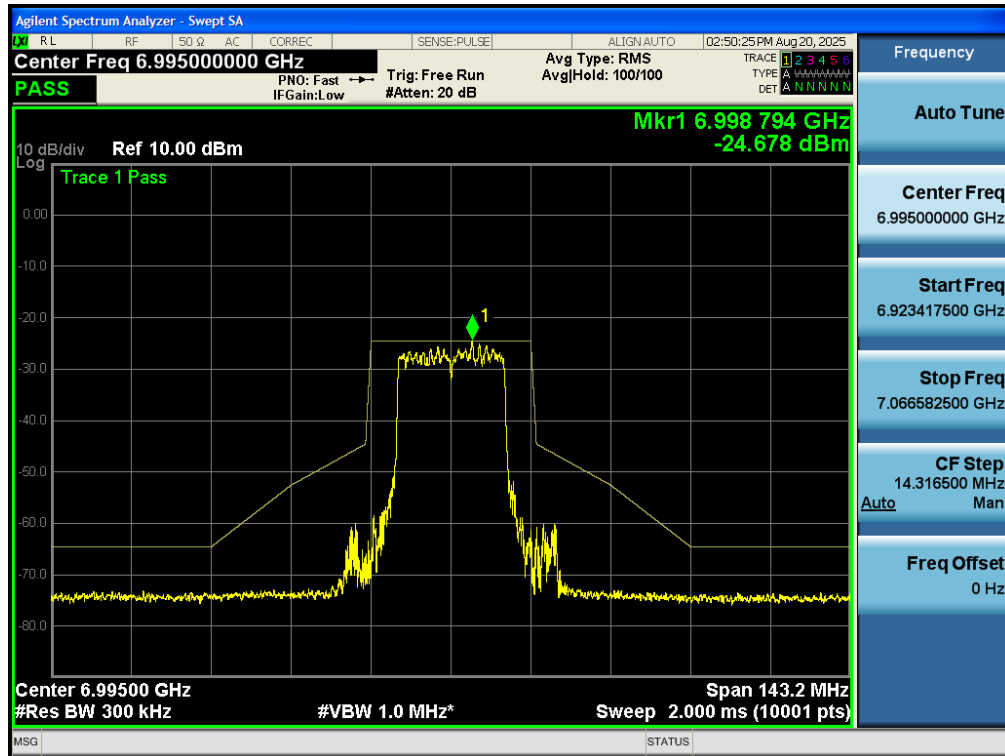
Test\_Graph\_11ax20\_ANT2\_6695\_HE0\_In\_Band\_TX



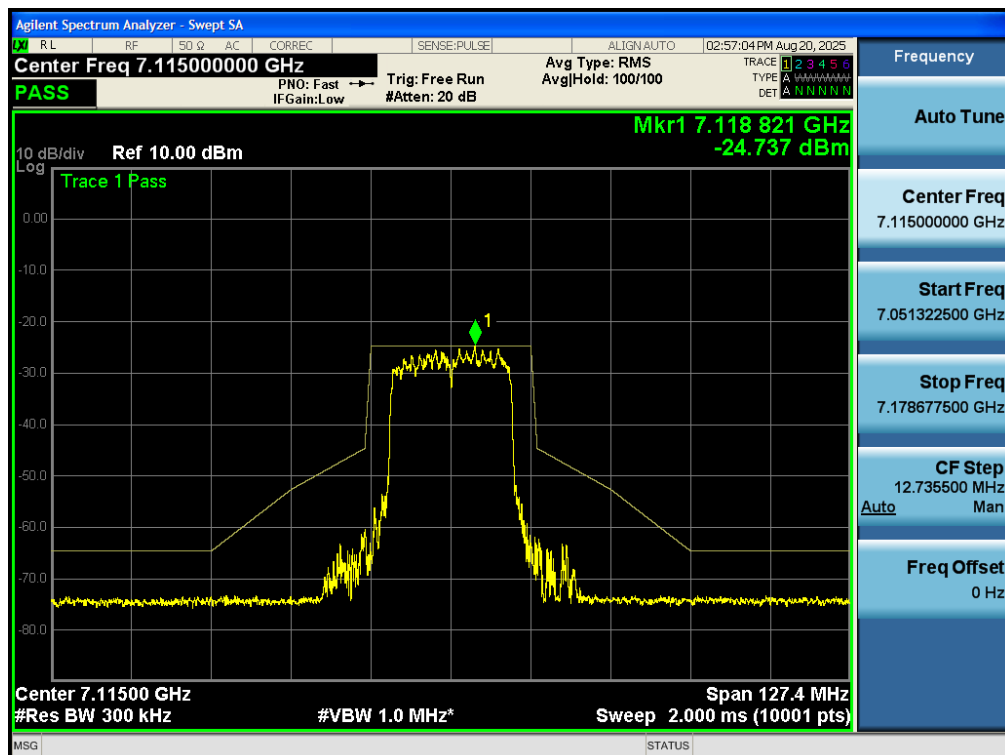
Test\_Graph\_11ax20\_ANT2\_6855\_HE0\_In\_Band\_TX



Test\_Graph\_11ax20\_ANT2\_6875\_HE0\_In\_Band\_TX

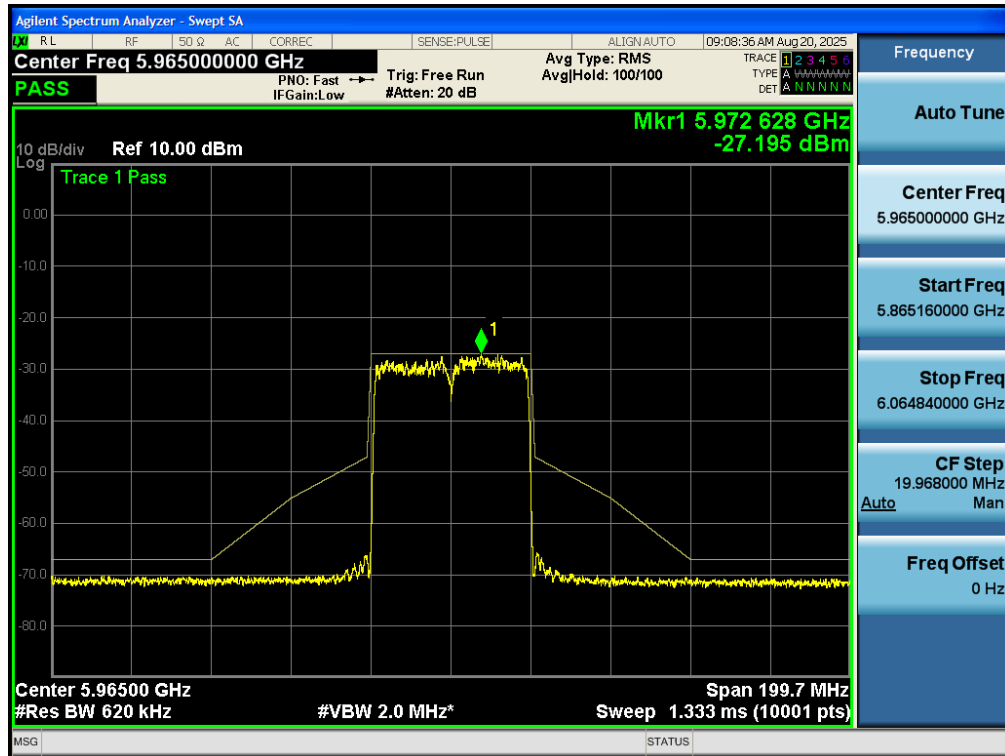


Test\_Graph\_11ax20\_ANT2\_6995\_HE0\_In\_Band\_TX

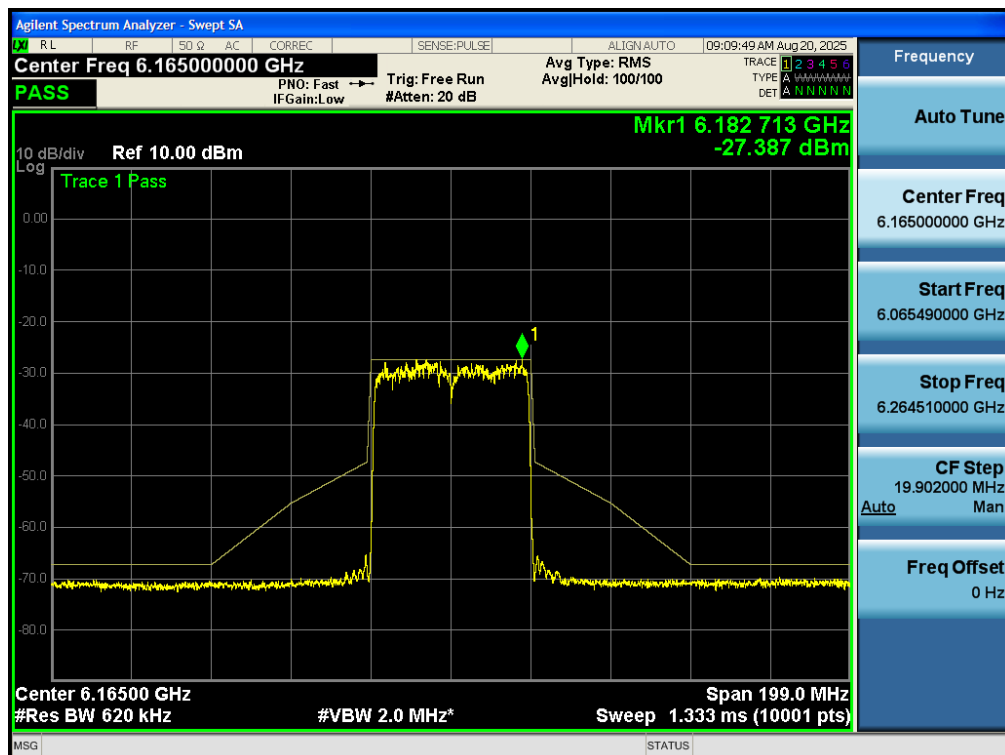


Test\_Graph\_11ax20\_ANT2\_7115\_HE0\_In\_Band\_TX

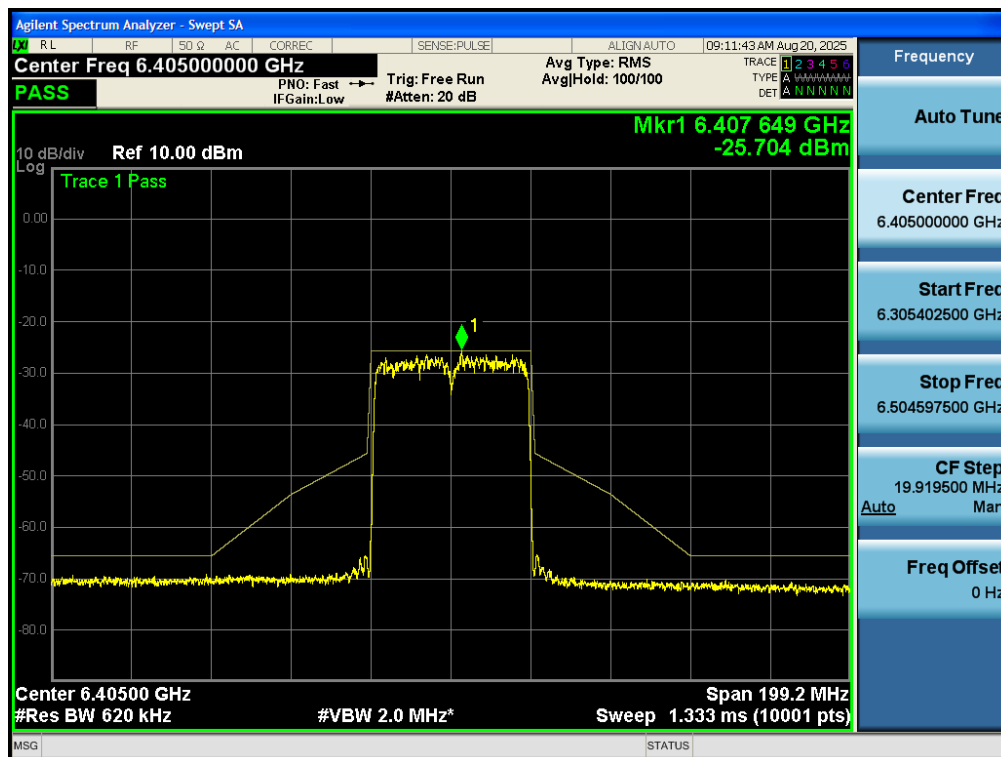




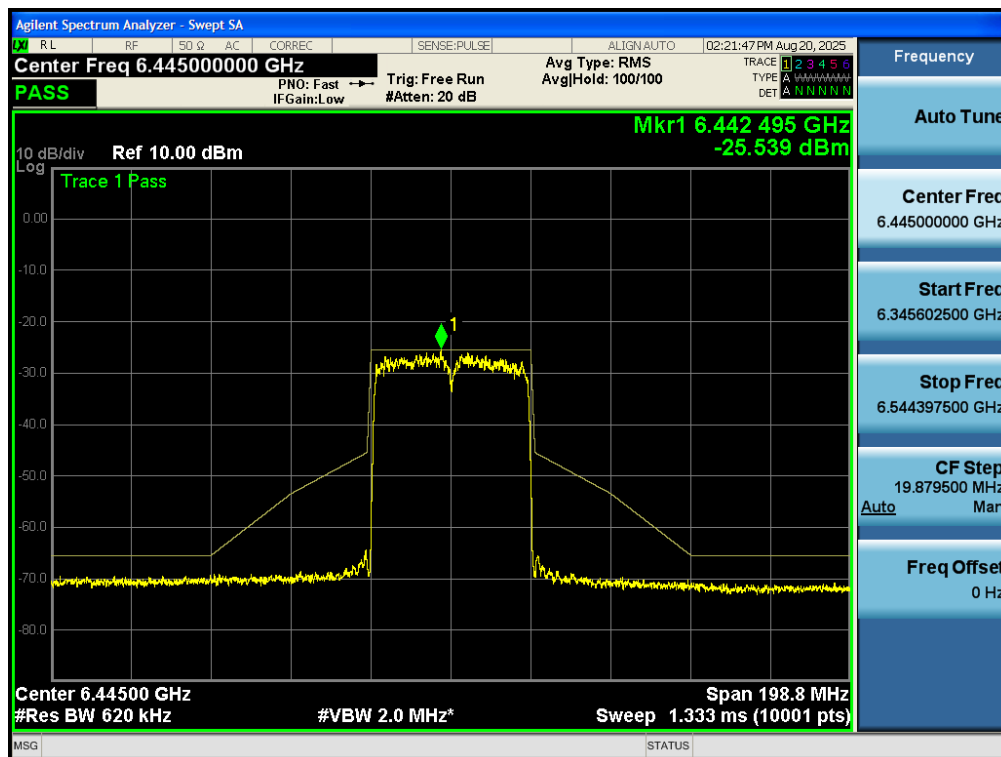
Test\_Graph\_11ax40\_ANT2\_5965\_HE0\_In\_Band\_TX



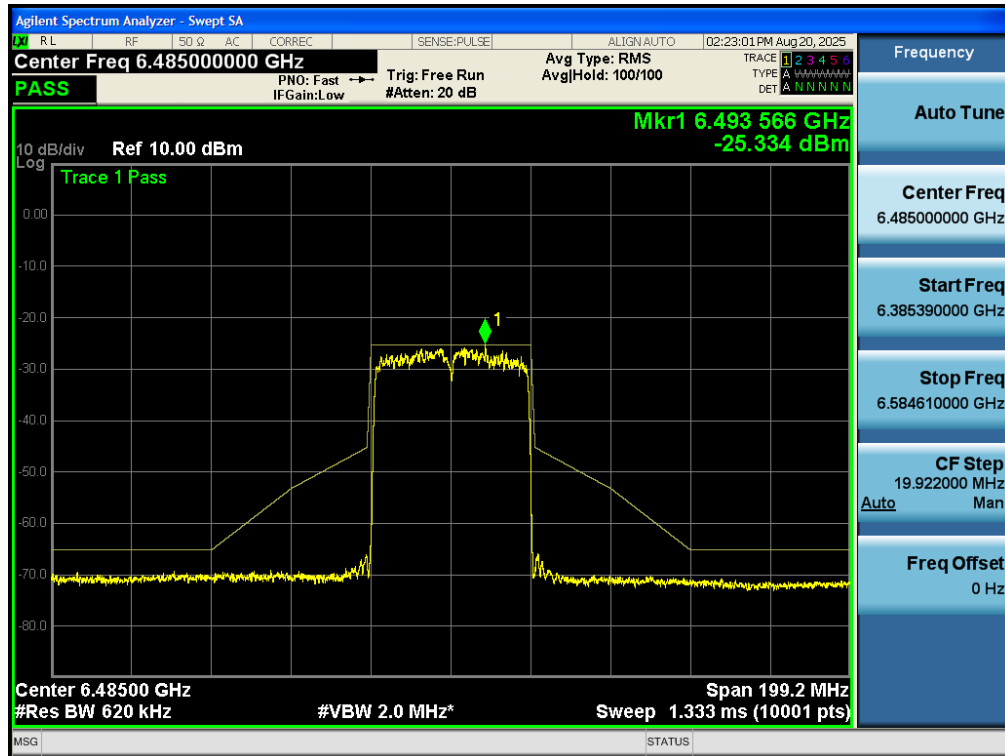
Test\_Graph\_11ax40\_ANT2\_6165\_HE0\_In\_Band\_TX



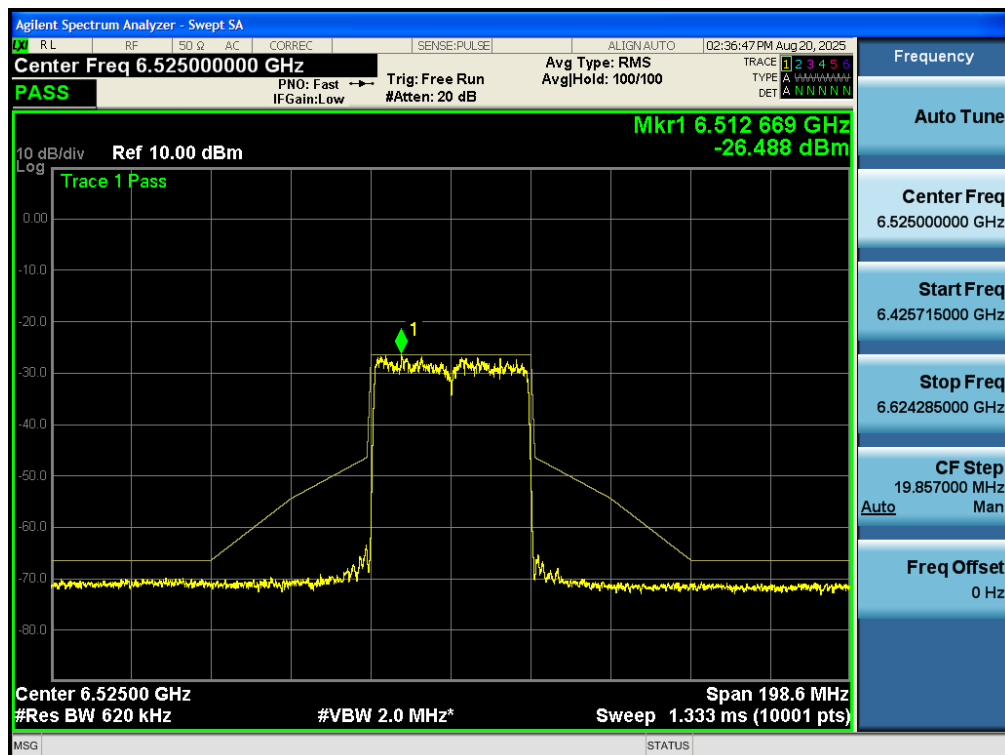
Test\_Graph\_11ax40\_ANT2\_6405\_HE0\_In\_Band\_TX



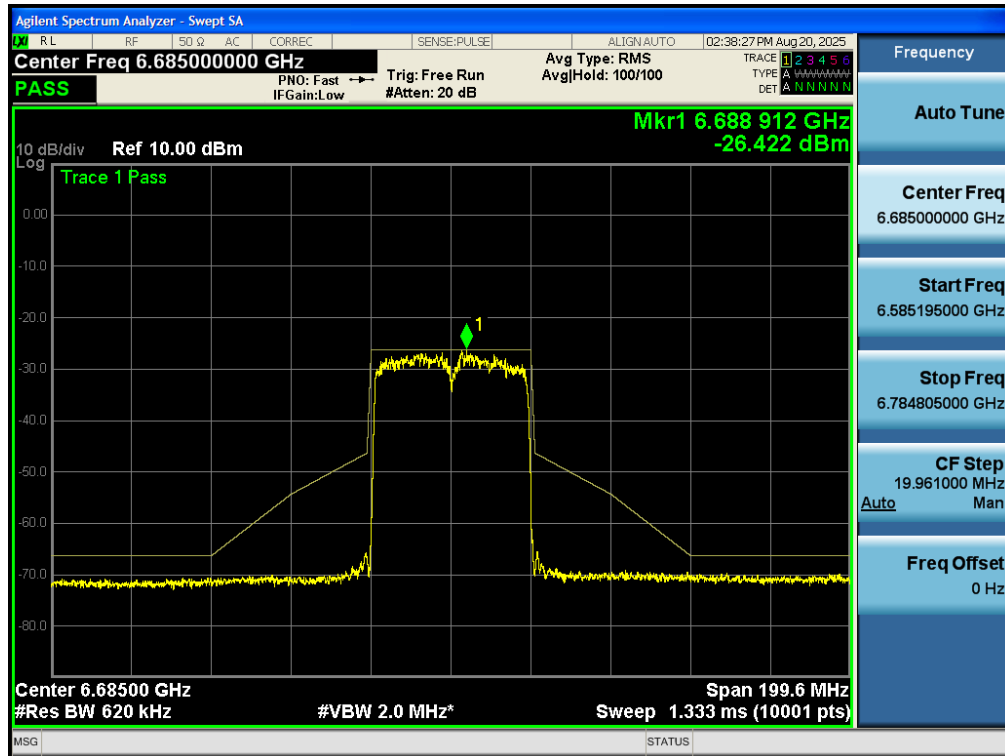
Test\_Graph\_11ax40\_ANT2\_6445\_HE0\_In\_Band\_TX



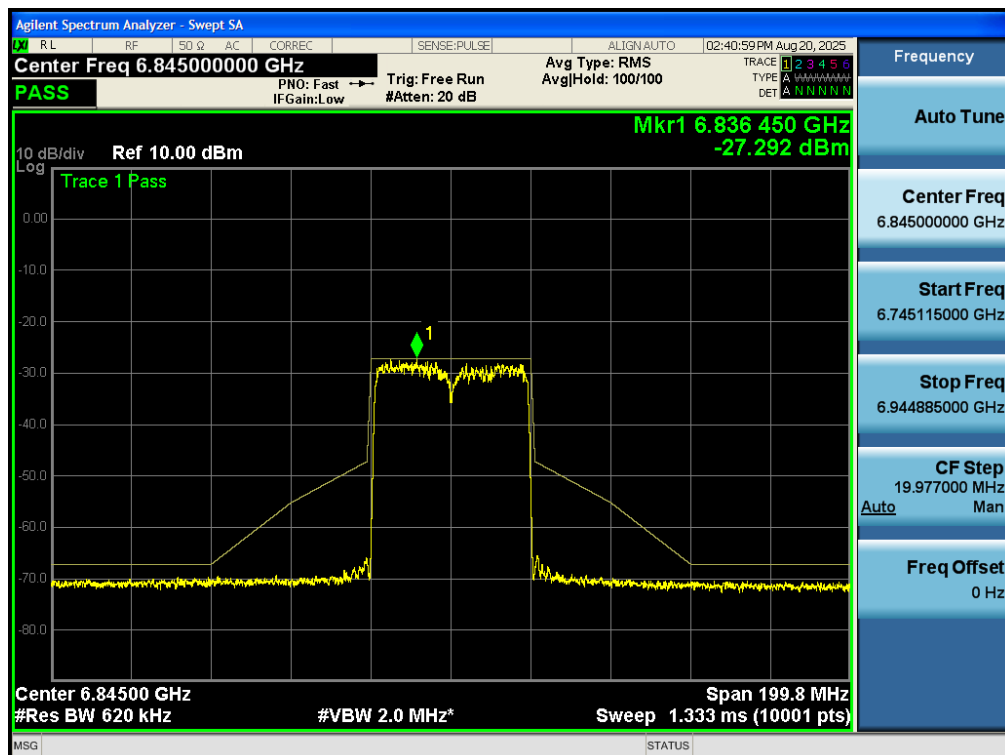
Test\_Graph\_11ax40\_ANT2\_6485\_HE0\_In\_Band\_TX



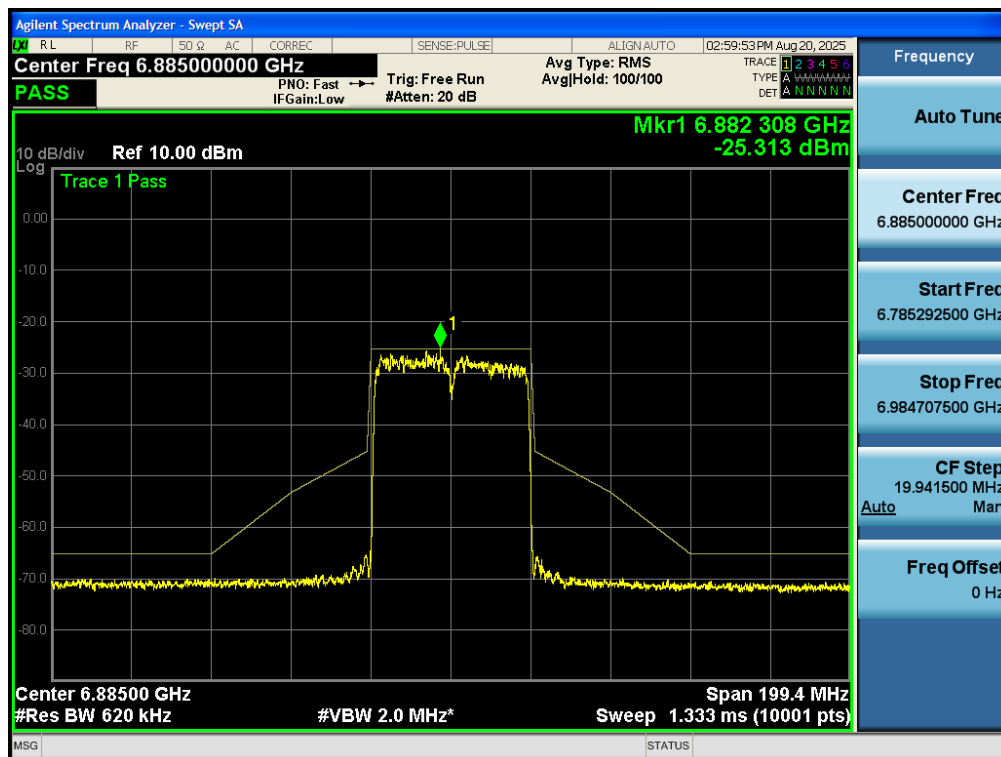
Test\_Graph\_11ax40\_ANT2\_6525\_HE0\_In\_Band\_TX



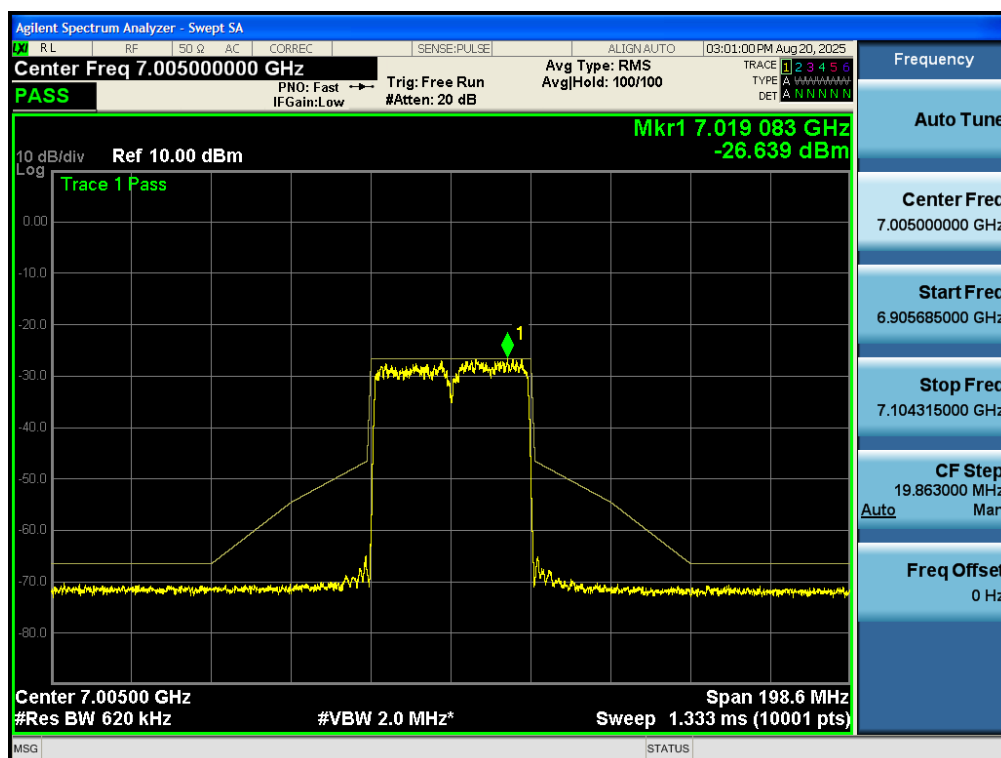
Test\_Graph\_11ax40\_ANT2\_6685\_HE0\_In\_Band\_TX



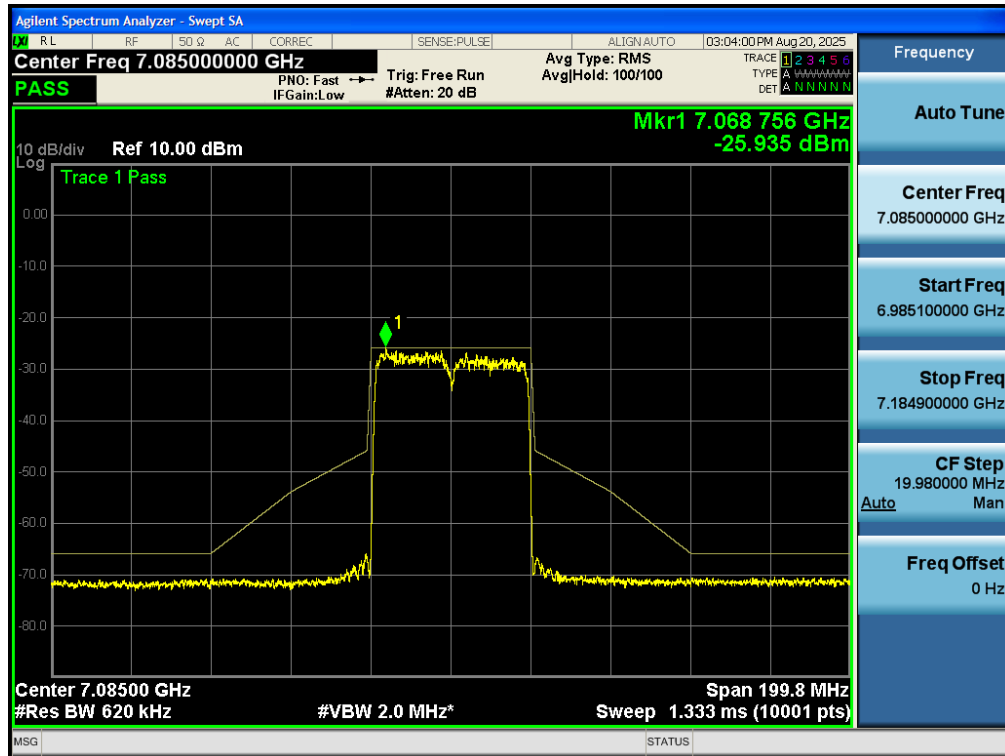
Test\_Graph\_11ax40\_ANT2\_6845\_HE0\_In\_Band\_TX



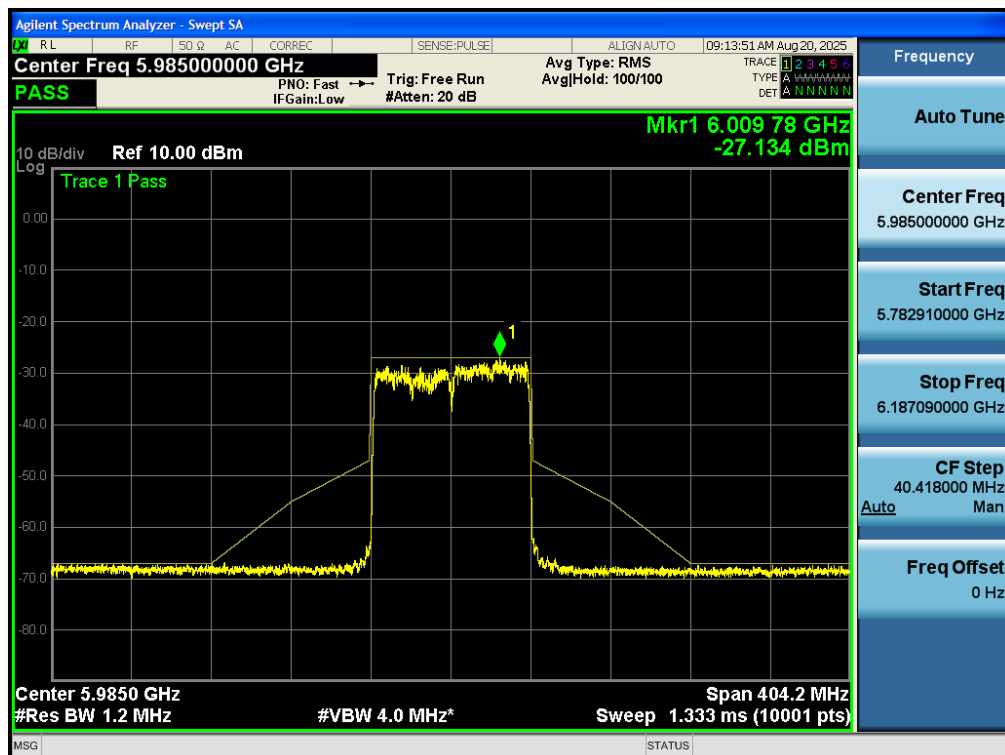
Test\_Graph\_11ax40\_ANT2\_6885\_HE0\_In\_Band\_TX



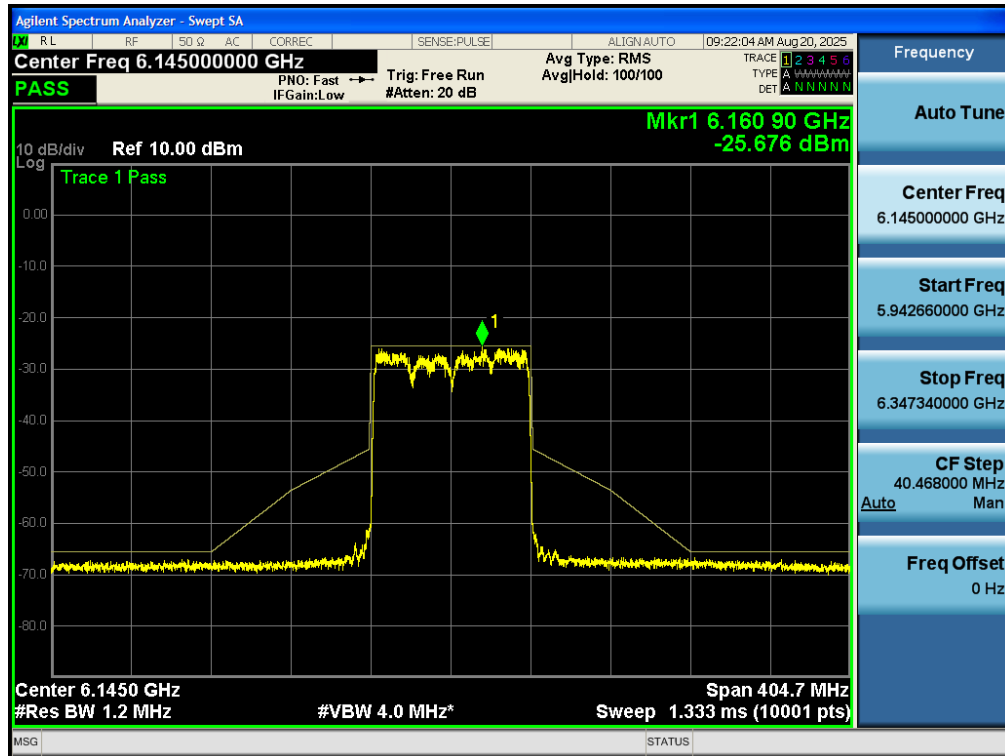
Test\_Graph\_11ax40\_ANT2\_7005\_HE0\_In\_Band\_TX



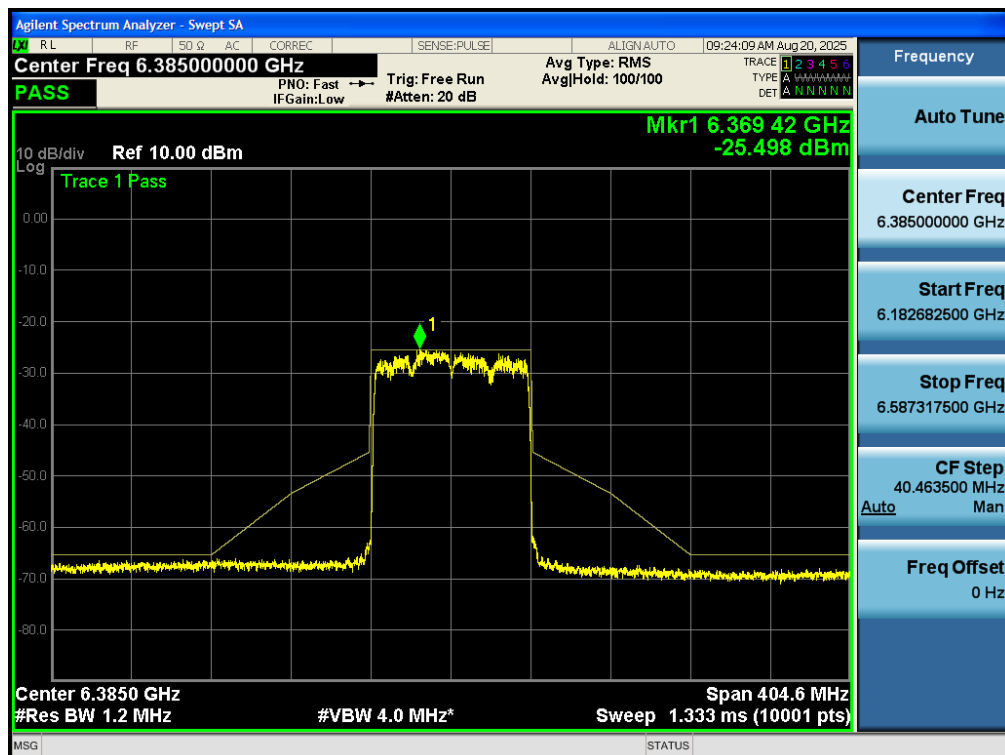
Test\_Graph\_11ax40\_ANT2\_7085\_HE0\_In\_Band\_TX



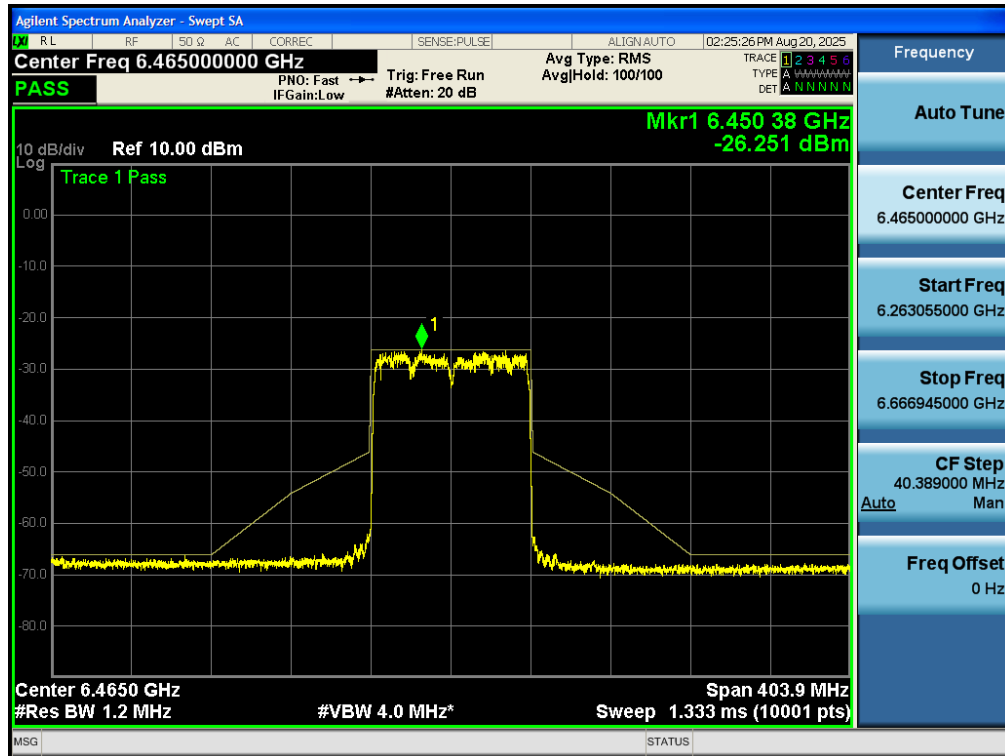
Test\_Graph\_11ax80\_ANT2\_5985\_HE0\_In\_Band\_TX



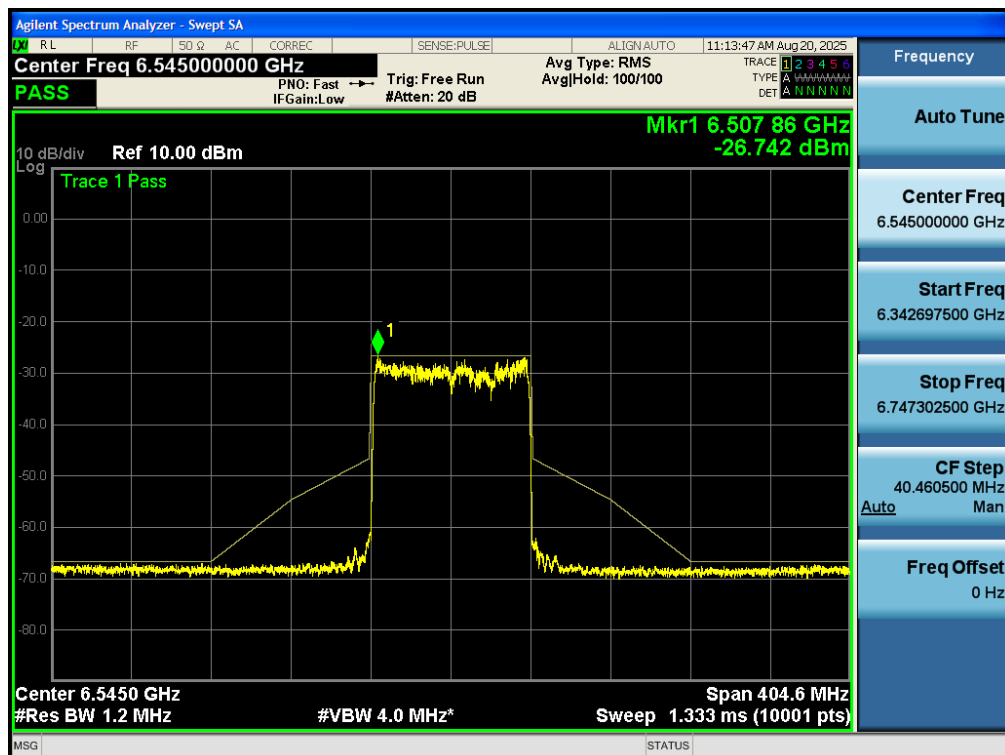
Test\_Graph\_11ax80\_ANT2\_6145\_HE0\_In\_Band\_TX



Test\_Graph\_11ax80\_ANT2\_6385\_HE0\_In\_Band\_TX

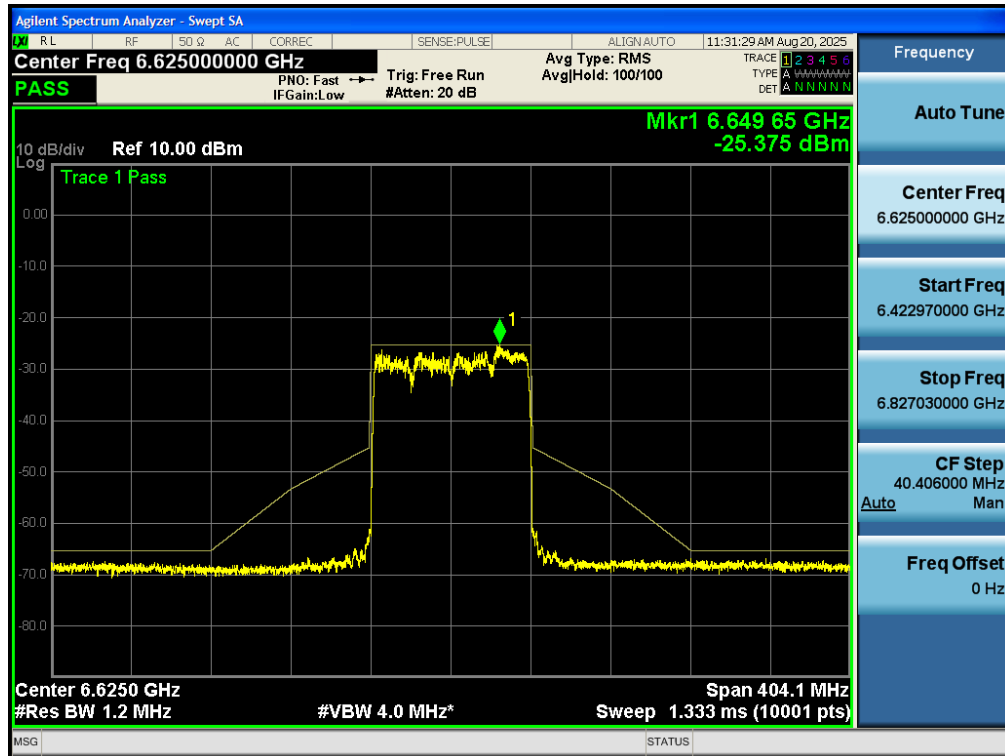


Test\_Graph\_11ax80\_ANT2\_6465\_HE0\_In\_Band\_TX

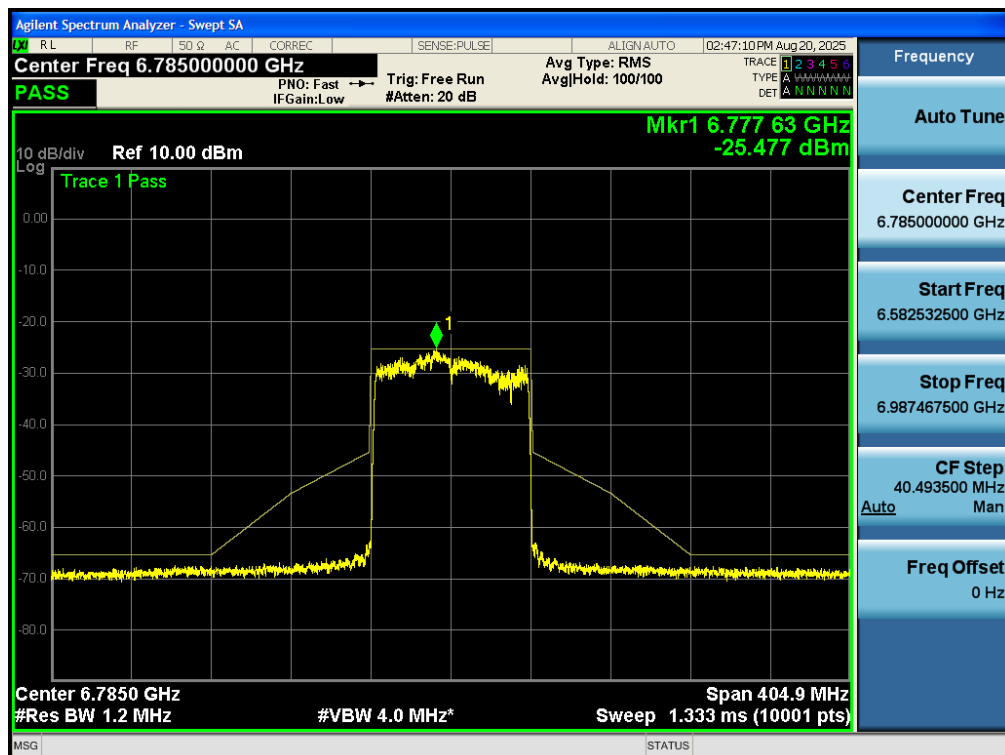


Test\_Graph\_11ax80\_ANT2\_6545\_HE0\_In\_Band\_TX

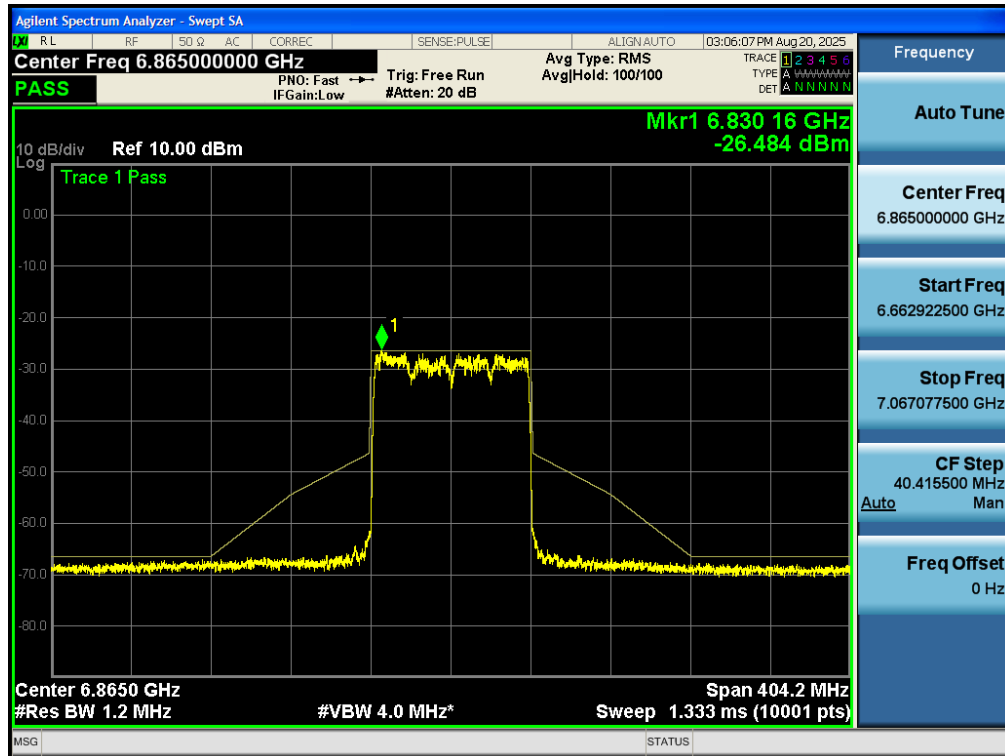




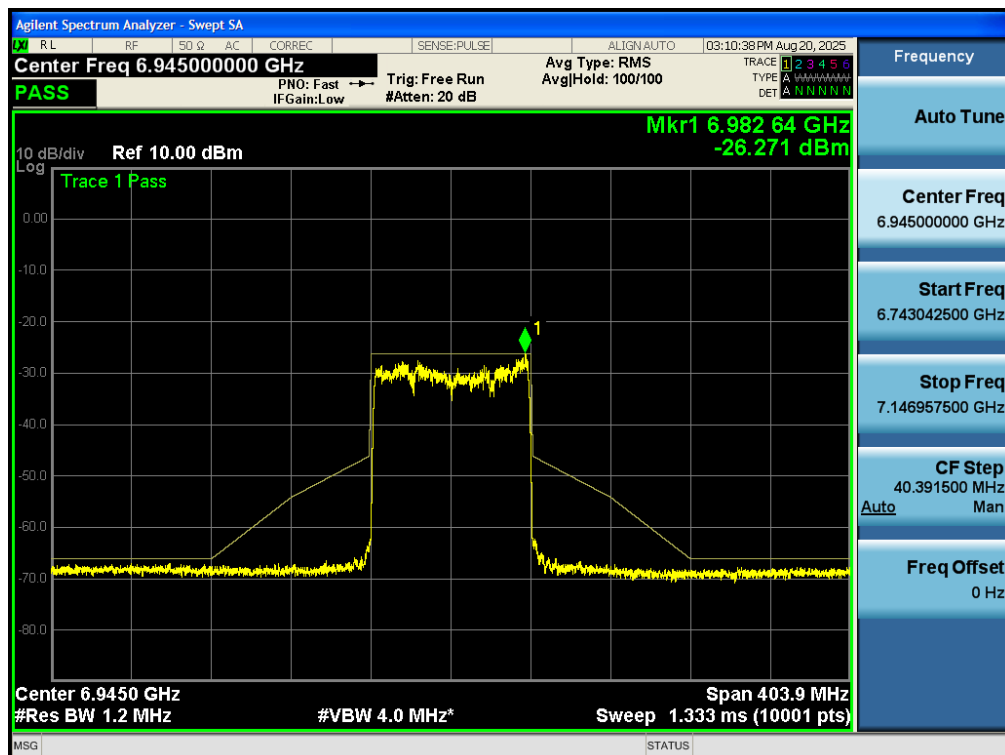
Test\_Graph\_11ax80\_ANT2\_6625\_HE0\_In\_Band\_TX



Test\_Graph\_11ax80\_ANT2\_6785\_HE0\_In\_Band\_TX



Test\_Graph\_11ax80\_ANT2\_6865\_HE0\_In\_Band\_TX



Test\_Graph\_11ax80\_ANT2\_6945\_HE0\_In\_Band\_TX

## Appendix E: Frequency Stability

### Test Result

#### 5955MHz\_Ant1

Frequency (MHz)	Enviroment Temperature (Degree)	Voltage (VDC)	Measured Frequency (MHz)	Limit Range (MHz)	Test Results
5955	20	4.2	5955.016544	5925 – 7125	PASS
5955	20	3.3	5955.003565	5925 – 7125	PASS
5955	50	3.7	5955.015877	5925 – 7125	PASS
5955	40	3.7	5955.019562	5925 – 7125	PASS
5955	30	3.7	5955.014527	5925 – 7125	PASS
5955	20	3.7	5955.014971	5925 – 7125	PASS
5955	10	3.7	5955.001943	5925 – 7125	PASS
5955	0	3.7	5955.005287	5925 – 7125	PASS
5955	-10	3.7	5955.009706	5925 – 7125	PASS
5955	-20	3.7	5955.005716	5925 – 7125	PASS
5955	-30	3.7	5955.009872	5925 – 7125	PASS

#### 7115MHz\_Ant1

Frequency (MHz)	Enviroment Temperature (Degree)	Voltage (VDC)	Measured Frequency (MHz)	Limit Range (MHz)	Test Results
7115	20	4.2	7115.003096	5925 – 7125	PASS
7115	20	3.3	7115.007968	5925 – 7125	PASS
7115	50	3.7	7115.010487	5925 – 7125	PASS
7115	40	3.7	7115.016724	5925 – 7125	PASS
7115	30	3.7	7115.013262	5925 – 7125	PASS
7115	20	3.7	7115.018726	5925 – 7125	PASS
7115	10	3.7	7115.005366	5925 – 7125	PASS
7115	0	3.7	7115.009431	5925 – 7125	PASS
7115	-10	3.7	7115.003587	5925 – 7125	PASS
7115	-20	3.7	7115.000139	5925 – 7125	PASS
7115	-30	3.7	7115.016191	5925 – 7125	PASS

Note: All antennas, test modes and test channels have been tested, only the worst data record in the report.

## Appendix F: Conducted Spurious Emission

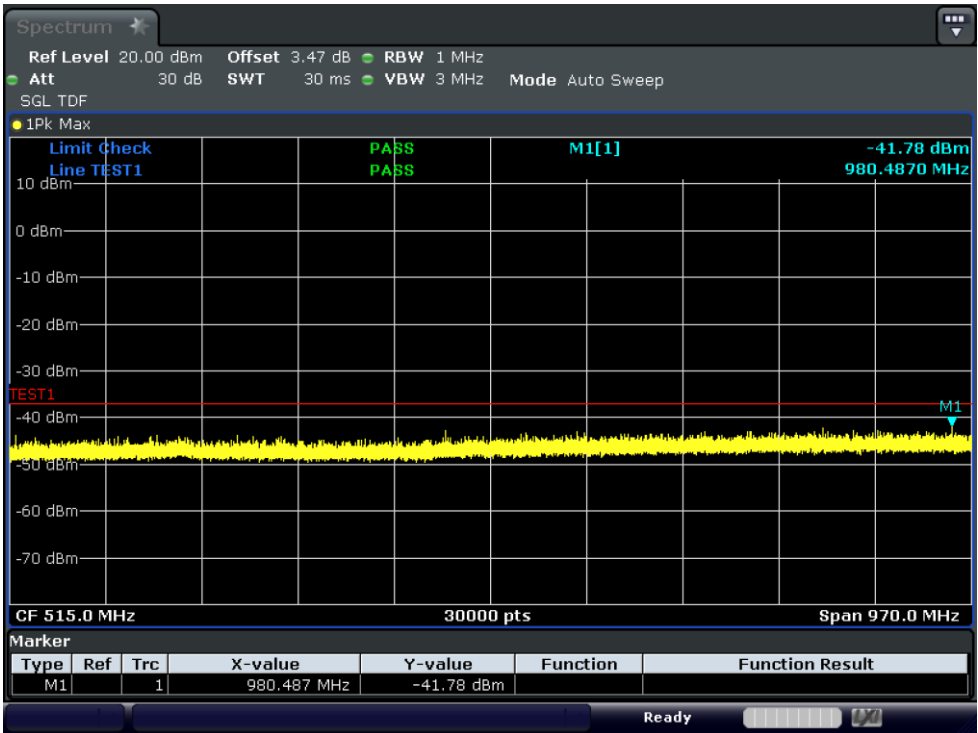
### Test Result

Test Mode	Antenna	Frequency [MHz]	Result	Limit	Verdict
11ax20	ANT1	5955	See the graph	See the graph	Pass
11ax20	ANT1	6175	See the graph	See the graph	Pass
11ax20	ANT1	6415	See the graph	See the graph	Pass
11ax40	ANT1	5965	See the graph	See the graph	Pass
11ax40	ANT1	6165	See the graph	See the graph	Pass
11ax40	ANT1	6405	See the graph	See the graph	Pass
11ax80	ANT1	5985	See the graph	See the graph	Pass
11ax80	ANT1	6145	See the graph	See the graph	Pass
11ax80	ANT1	6385	See the graph	See the graph	Pass
11ax20	ANT1	6435	See the graph	See the graph	Pass
11ax20	ANT1	6475	See the graph	See the graph	Pass
11ax20	ANT1	6515	See the graph	See the graph	Pass
11ax40	ANT1	6445	See the graph	See the graph	Pass
11ax40	ANT1	6485	See the graph	See the graph	Pass
11ax80	ANT1	6465	See the graph	See the graph	Pass
11ax80	ANT1	6545	See the graph	See the graph	Pass
11ax20	ANT1	6535	See the graph	See the graph	Pass
11ax20	ANT1	6695	See the graph	See the graph	Pass
11ax20	ANT1	6855	See the graph	See the graph	Pass
11ax40	ANT1	6525	See the graph	See the graph	Pass
11ax40	ANT1	6685	See the graph	See the graph	Pass
11ax40	ANT1	6845	See the graph	See the graph	Pass
11ax80	ANT1	6625	See the graph	See the graph	Pass
11ax80	ANT1	6785	See the graph	See the graph	Pass
11ax20	ANT1	6875	See the graph	See the graph	Pass
11ax20	ANT1	6995	See the graph	See the graph	Pass
11ax20	ANT1	7115	See the graph	See the graph	Pass
11ax40	ANT1	6885	See the graph	See the graph	Pass
11ax40	ANT1	7005	See the graph	See the graph	Pass
11ax40	ANT1	7085	See the graph	See the graph	Pass
11ax80	ANT1	6865	See the graph	See the graph	Pass
11ax80	ANT1	6945	See the graph	See the graph	Pass
11ax20	ANT2	5955	See the graph	See the graph	Pass
11ax20	ANT2	6175	See the graph	See the graph	Pass
11ax20	ANT2	6415	See the graph	See the graph	Pass
11ax40	ANT2	5965	See the graph	See the graph	Pass
11ax40	ANT2	6165	See the graph	See the graph	Pass

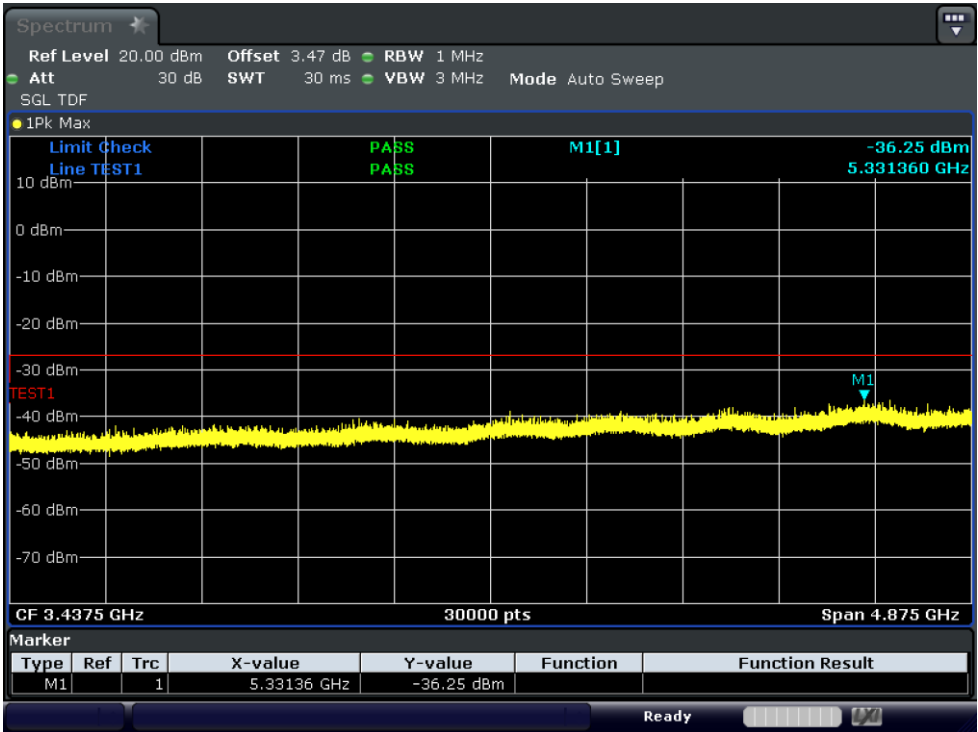
11ax40	ANT2	6405	See the graph	See the graph	Pass
11ax80	ANT2	5985	See the graph	See the graph	Pass
11ax80	ANT2	6145	See the graph	See the graph	Pass
11ax80	ANT2	6385	See the graph	See the graph	Pass
11ax20	ANT2	6435	See the graph	See the graph	Pass
11ax20	ANT2	6475	See the graph	See the graph	Pass
11ax20	ANT2	6515	See the graph	See the graph	Pass
11ax40	ANT2	6445	See the graph	See the graph	Pass
11ax40	ANT2	6485	See the graph	See the graph	Pass
11ax80	ANT2	6465	See the graph	See the graph	Pass
11ax80	ANT2	6545	See the graph	See the graph	Pass
11ax20	ANT2	6535	See the graph	See the graph	Pass
11ax20	ANT2	6695	See the graph	See the graph	Pass
11ax20	ANT2	6855	See the graph	See the graph	Pass
11ax40	ANT2	6525	See the graph	See the graph	Pass
11ax40	ANT2	6685	See the graph	See the graph	Pass
11ax40	ANT2	6845	See the graph	See the graph	Pass
11ax80	ANT2	6625	See the graph	See the graph	Pass
11ax80	ANT2	6785	See the graph	See the graph	Pass
11ax20	ANT2	6875	See the graph	See the graph	Pass
11ax20	ANT2	6995	See the graph	See the graph	Pass
11ax20	ANT2	7115	See the graph	See the graph	Pass
11ax40	ANT2	6885	See the graph	See the graph	Pass
11ax40	ANT2	7005	See the graph	See the graph	Pass
11ax40	ANT2	7085	See the graph	See the graph	Pass
11ax80	ANT2	6865	See the graph	See the graph	Pass
11ax80	ANT2	6945	See the graph	See the graph	Pass

Note: the cable loss, attenuator factors and antenna gains have been set in the 'Input Correction' of the Spectrum Analyzer during the test.

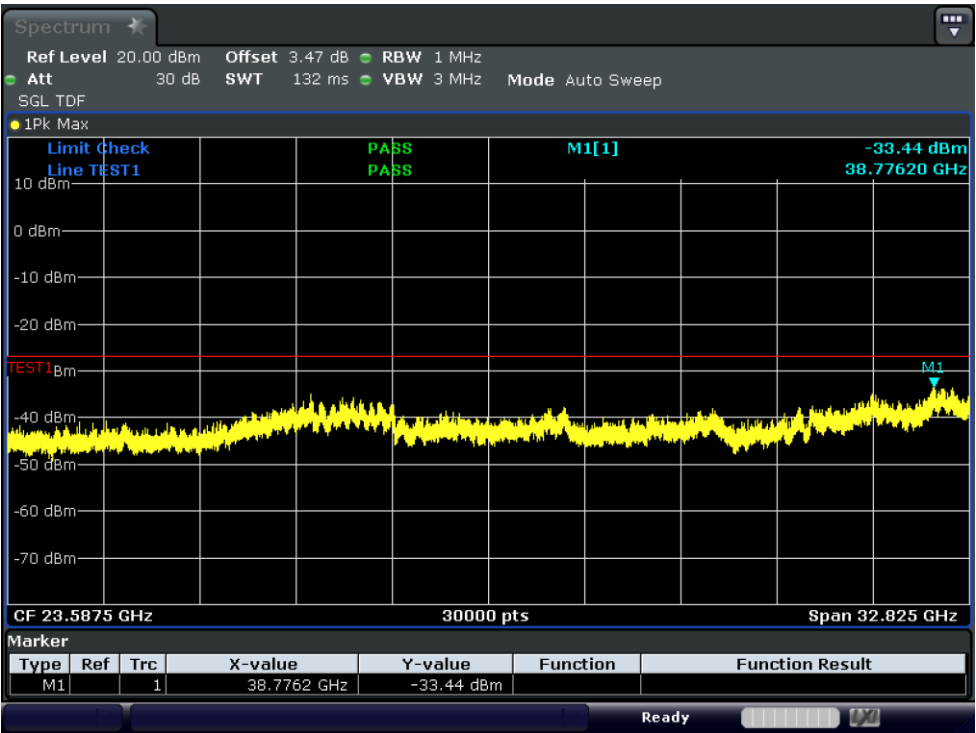
Test Graphs



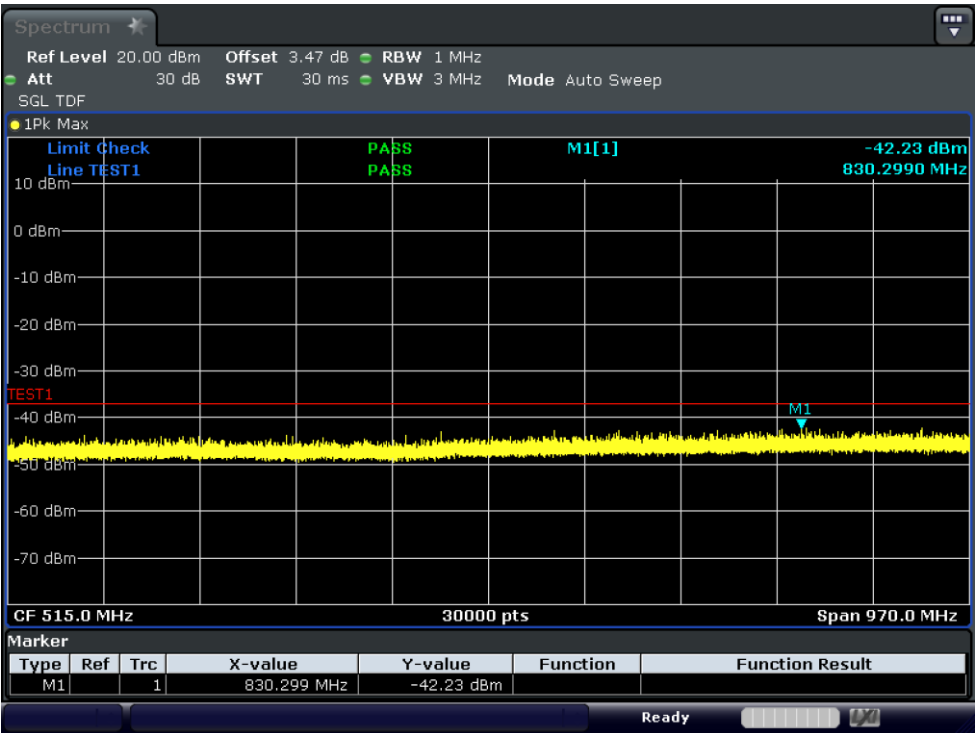
Test\_Graph\_11ax20\_ANT1\_5955\_HE0\_TX1



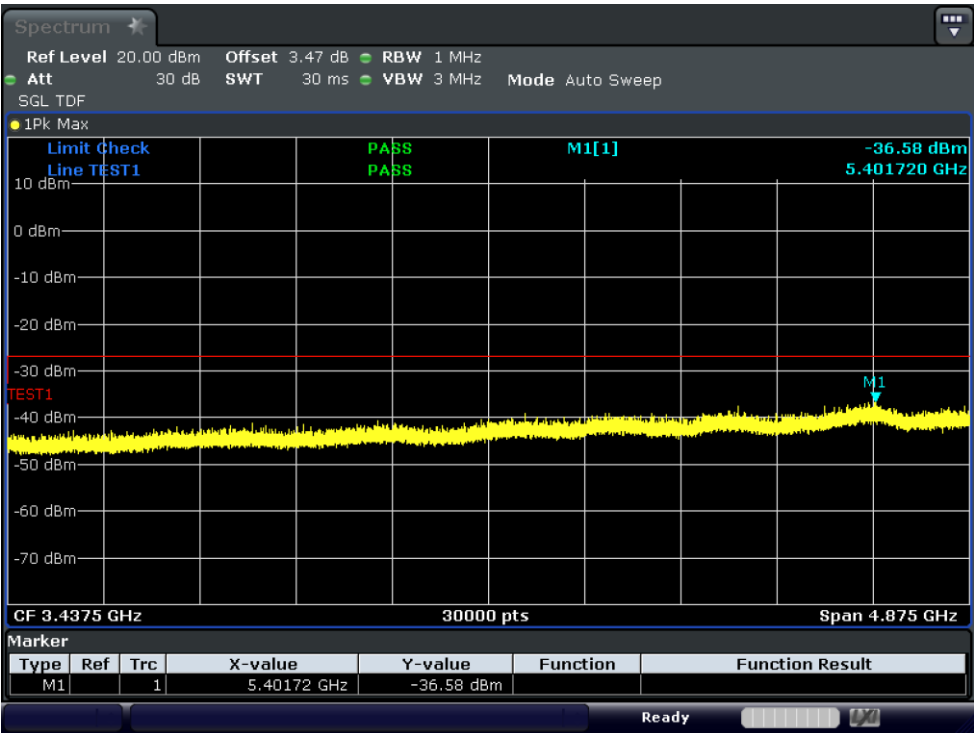
Test\_Graph\_11ax20\_ANT1\_5955\_HE0\_TX2



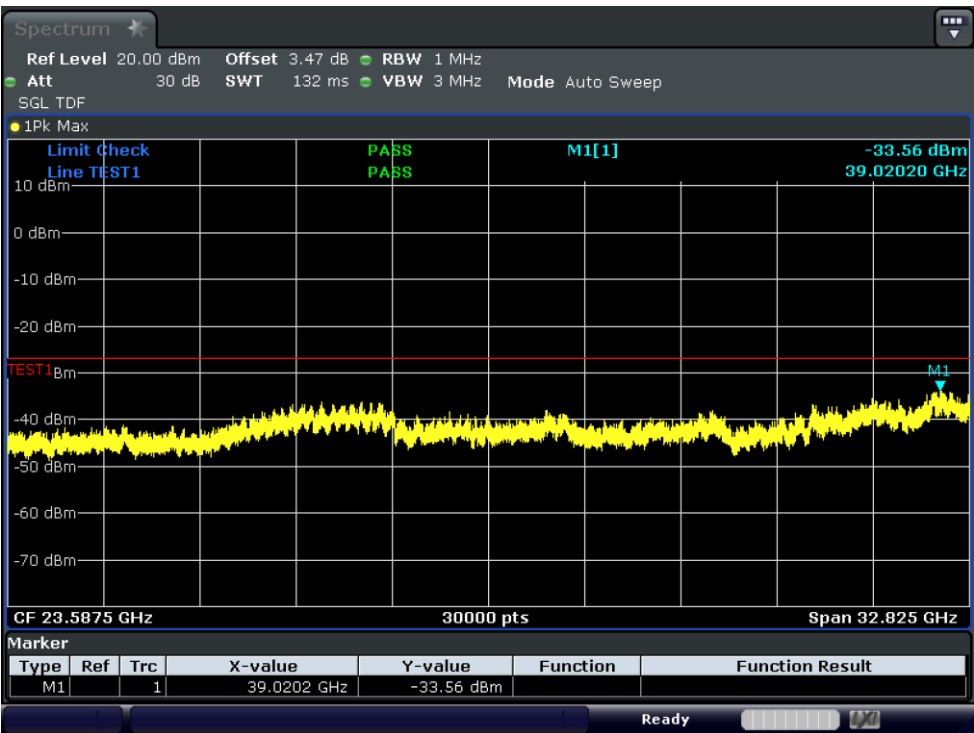
Test\_Graph\_11ax20\_ANT1\_5955\_HE0\_TX3



Test\_Graph\_11ax20\_ANT1\_6415\_HE0\_TX1

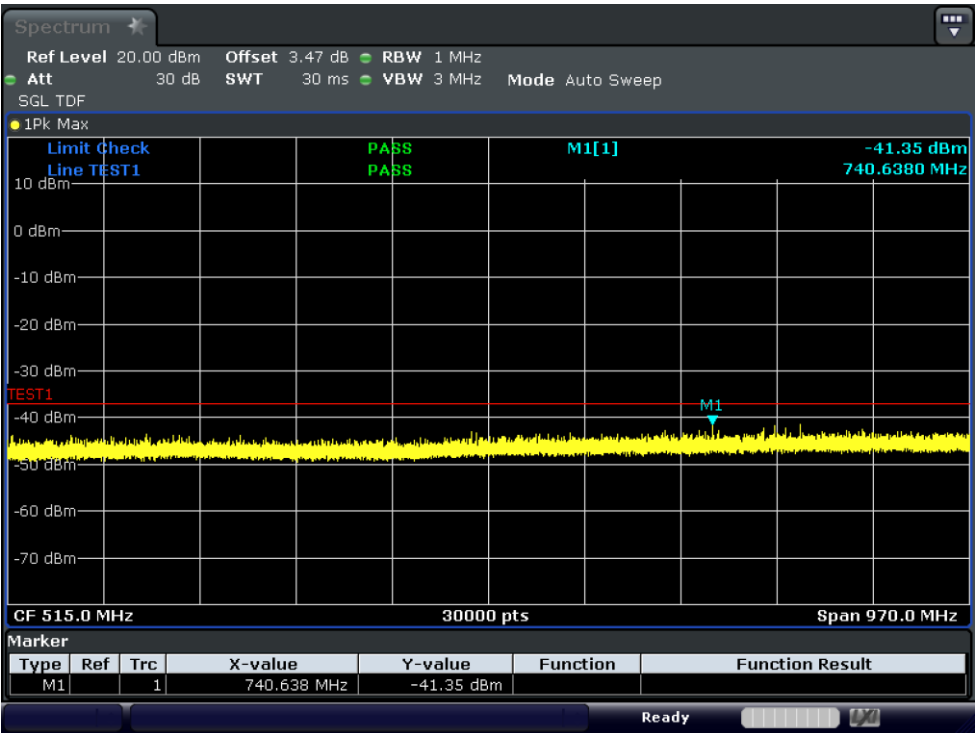


Test\_Graph\_11ax20\_ANT1\_6415\_HE0\_TX2

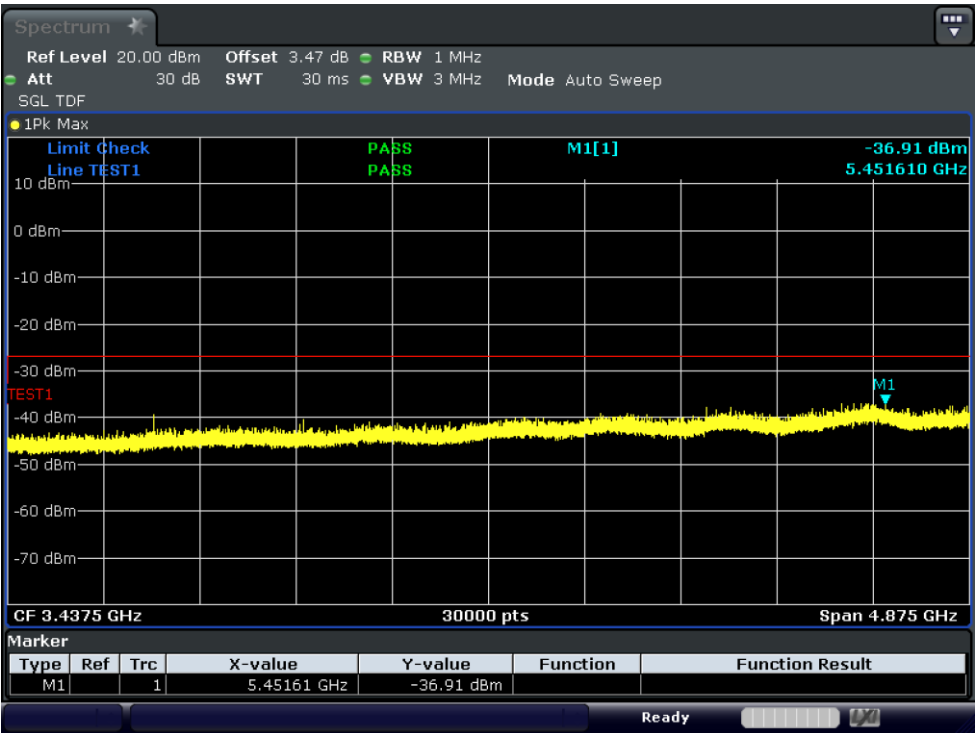


Test\_Graph\_11ax20\_ANT1\_6415\_HE0\_TX3





Test\_Graph\_11ax20\_ANT1\_6435\_HE0\_TX1



Test\_Graph\_11ax20\_ANT1\_6435\_HE0\_TX2