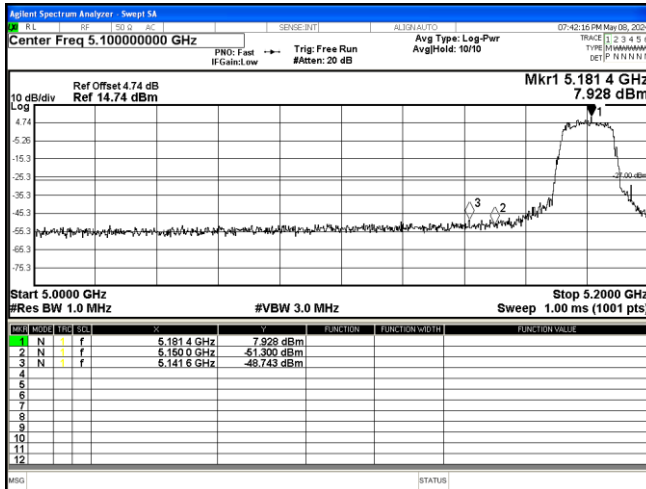
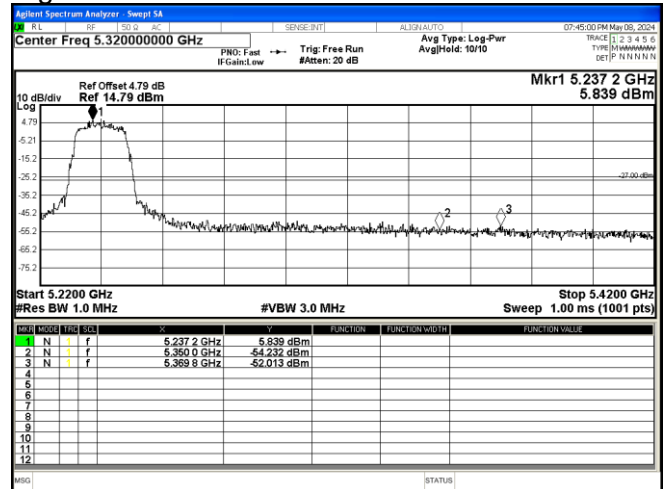


Band Edge


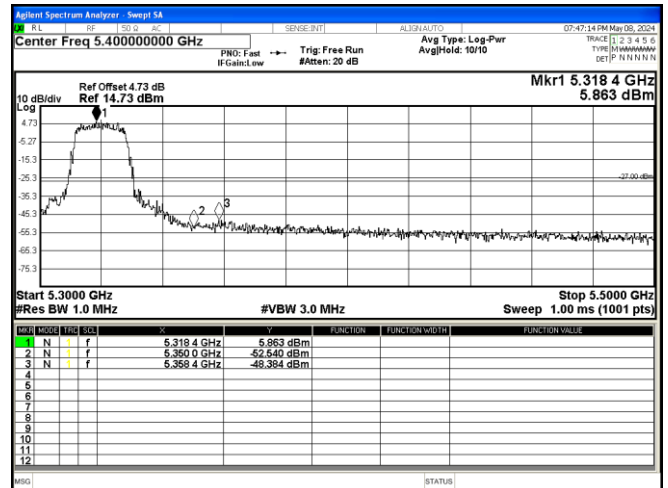
802.11 a 5180MHz



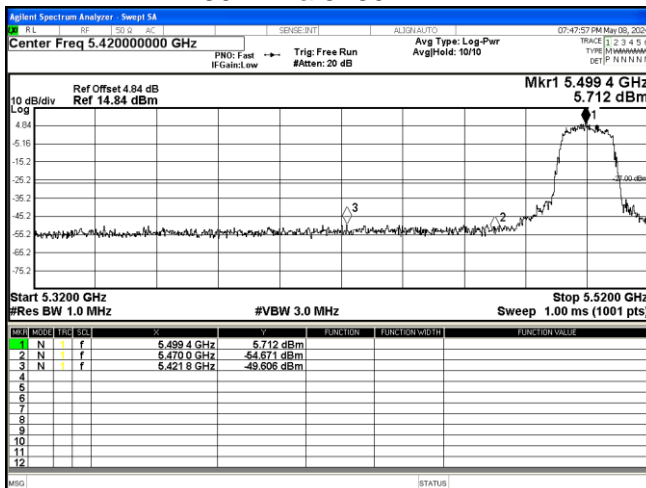
802.11 a 5240MHz



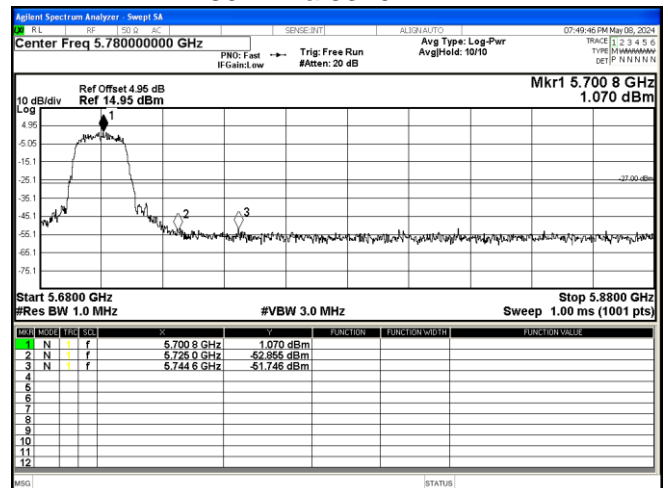
802.11 a 5260MHz



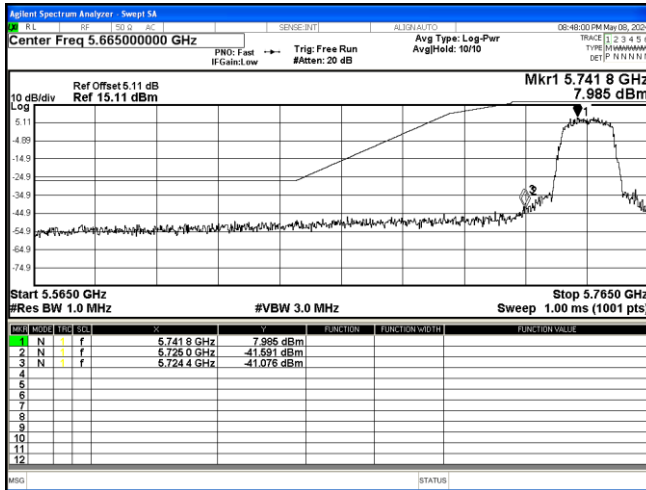
802.11 a 5240MHz



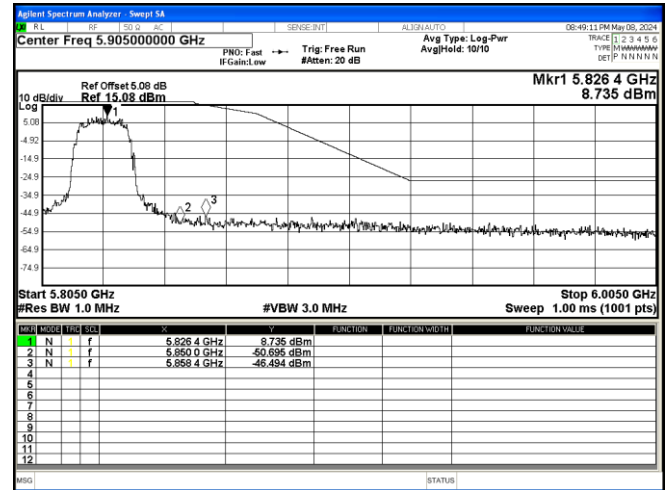
802.11 a 5500MHz



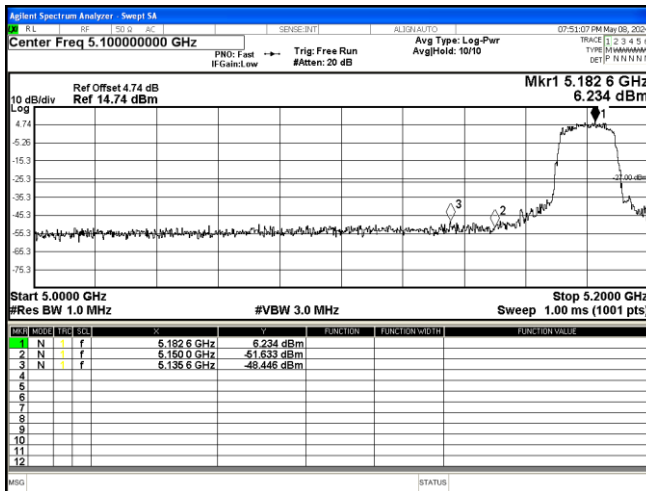
802.11 a 5700MHz



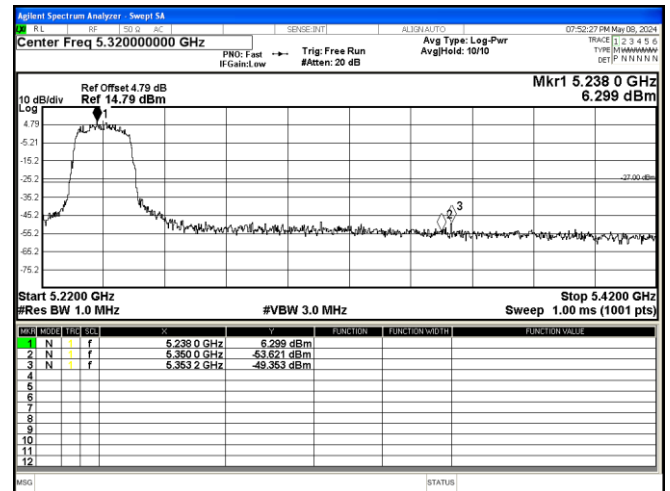
802.11 a 5745MHz



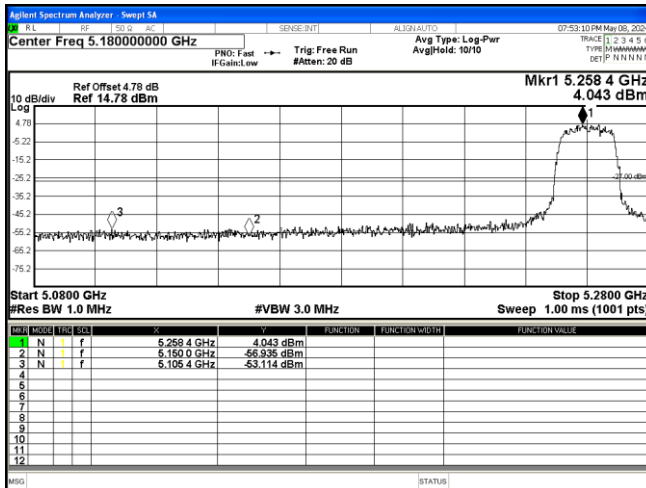
802.11 a 5825MHz



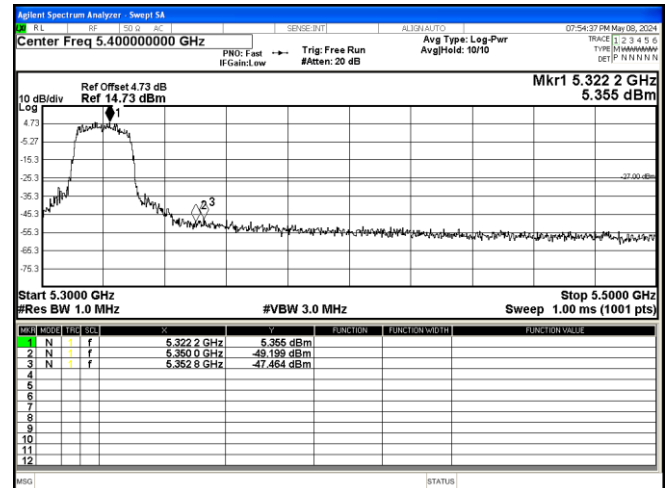
802.11 n20 5180MHz



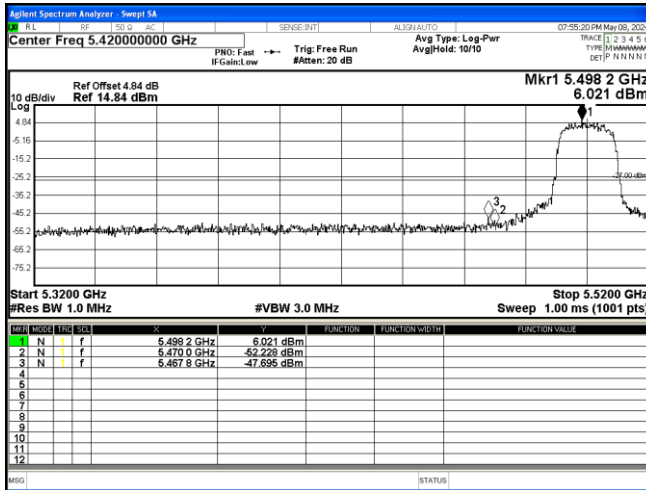
802.11 n20 5240MHz



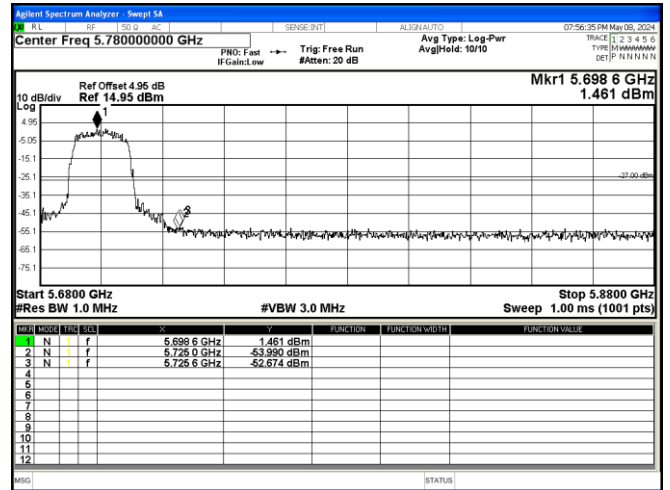
802.11 n20 5260MHz



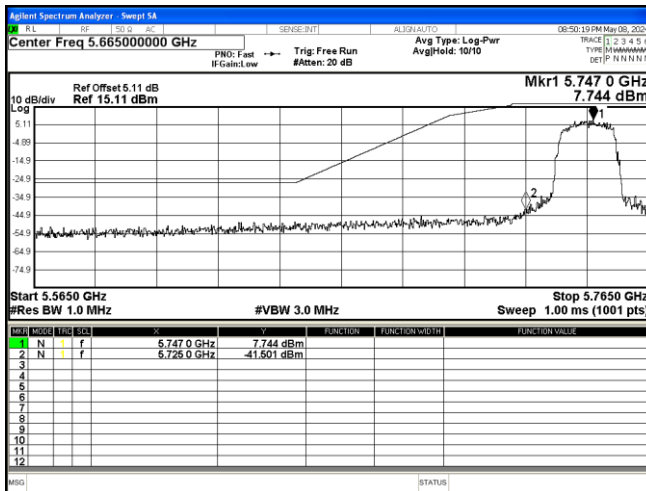
802.11 n20 5320MHz



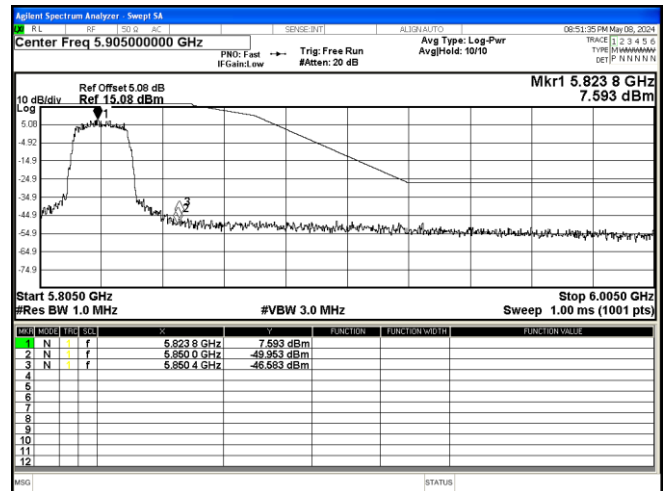
802.11 n20 5500MHz



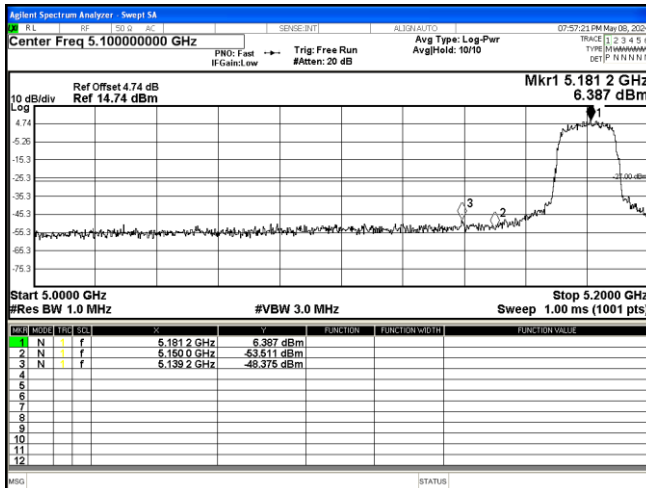
802.11 n20 5700MHz



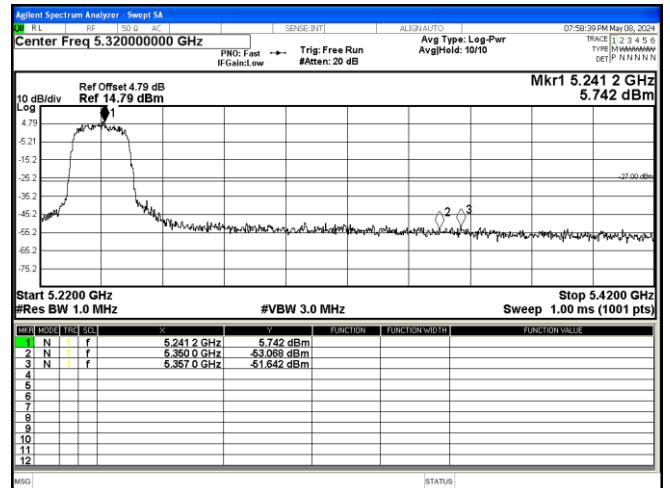
802.11 n20 5745MHz



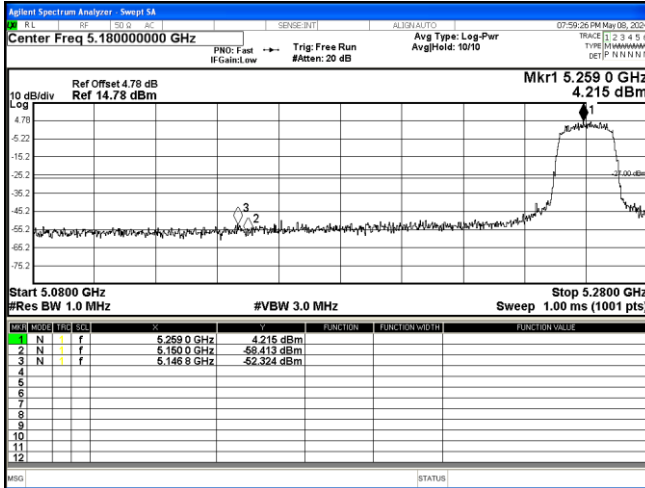
802.11 n20 5825MHz



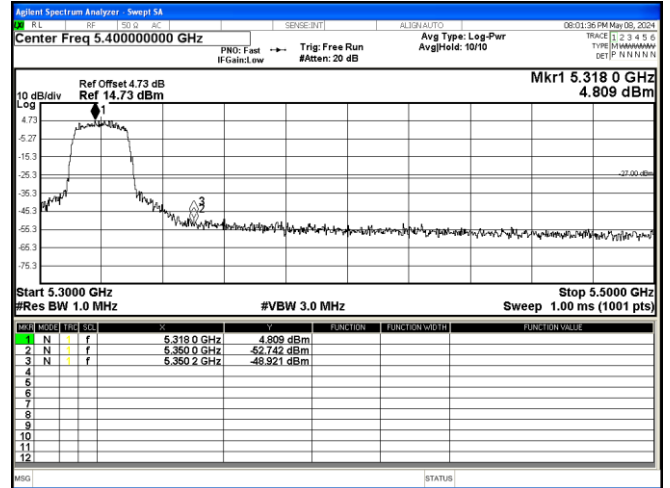
802.11 ac20 5180MHz



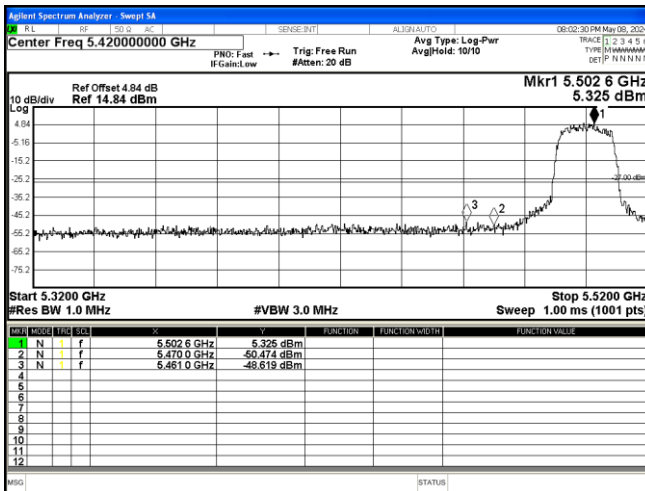
802.11 ac20 5240MHz



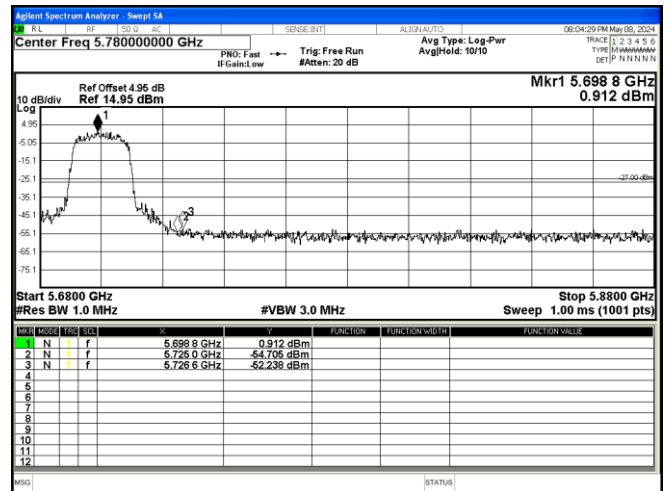
802.11 ac20 5260MHz



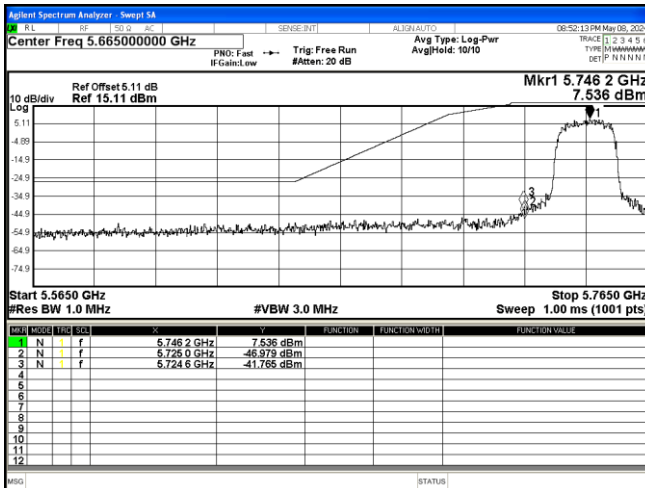
802.11 ac20 5320MHz



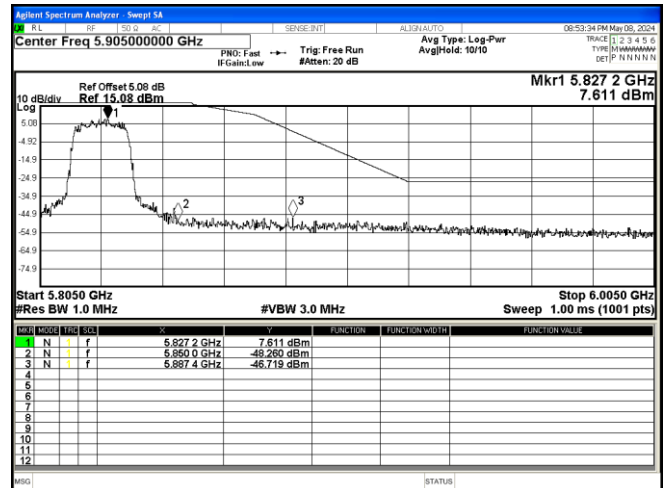
802.11 ac20 5500MHz



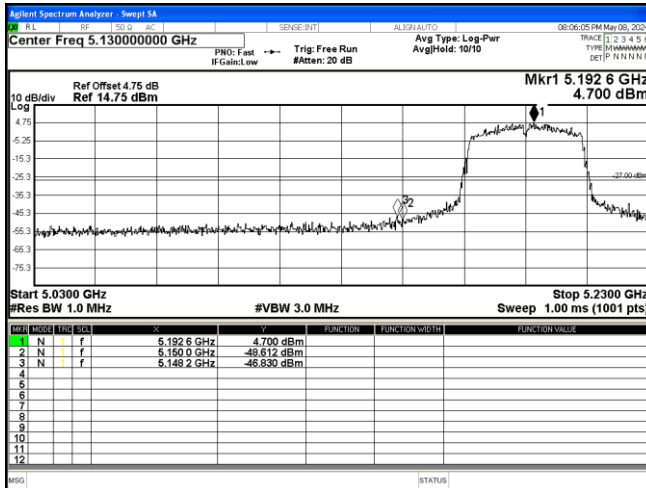
802.11 ac20 5700MHz



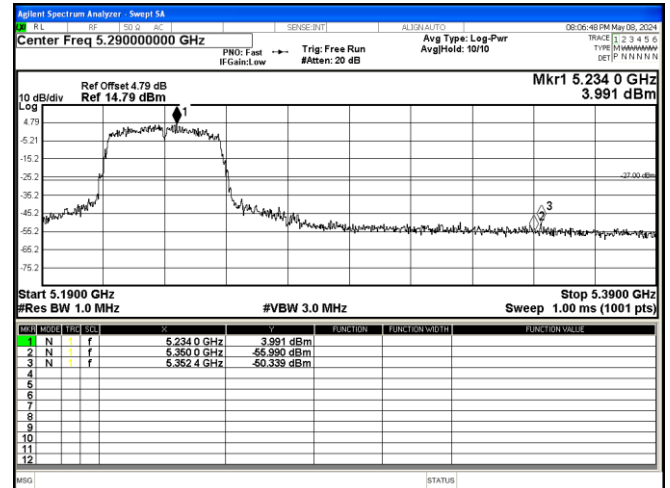
802.11 ac20 5745MHz



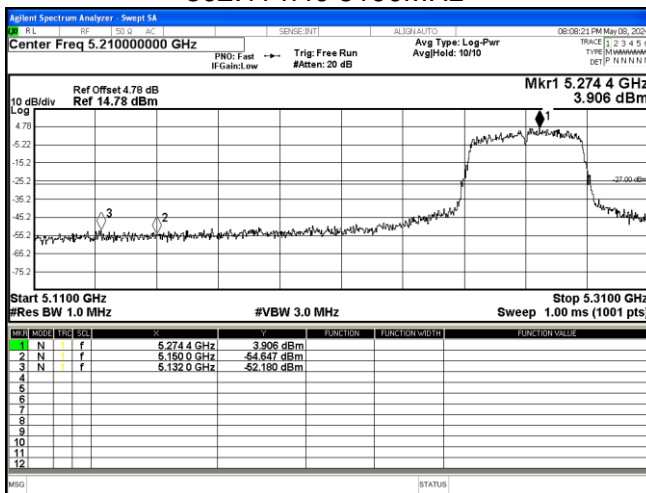
802.11 ac20 5825MHz



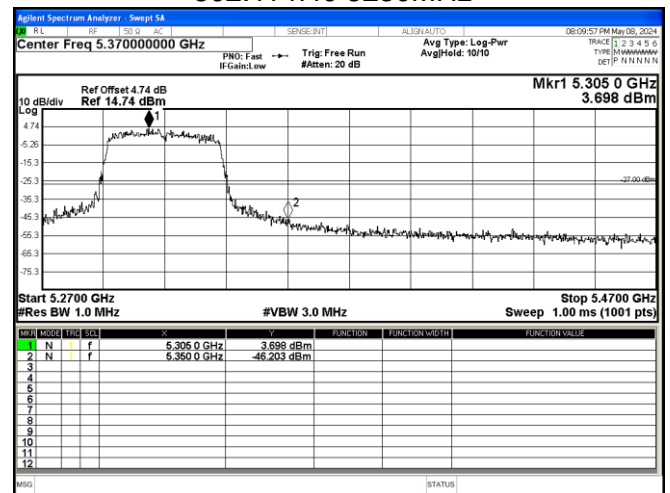
802.11 n40 5190MHz



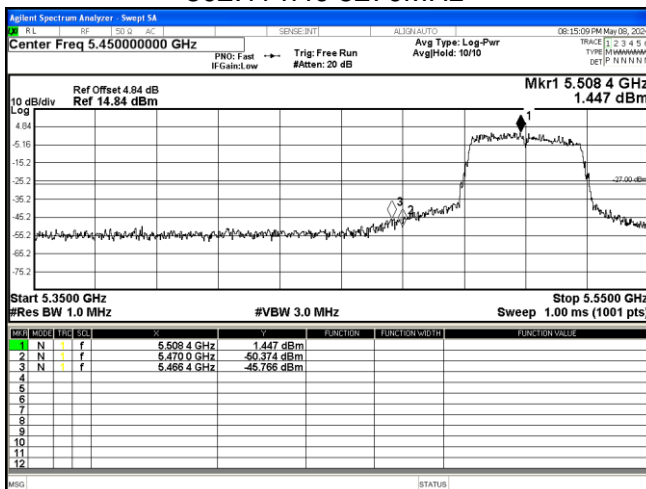
802.11 n40 5230MHz



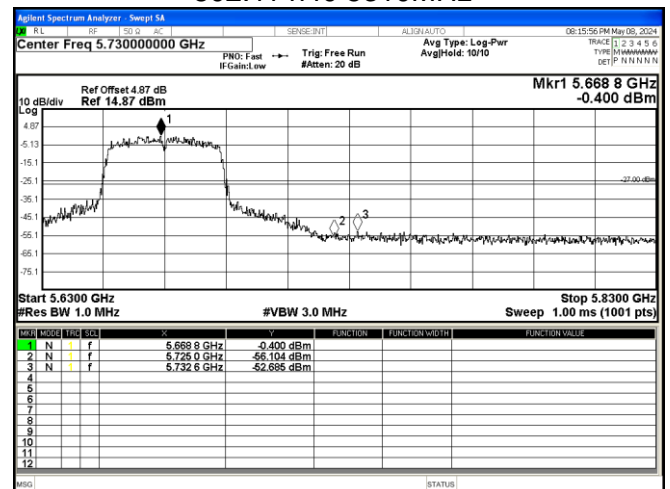
802.11 n40 5270MHz



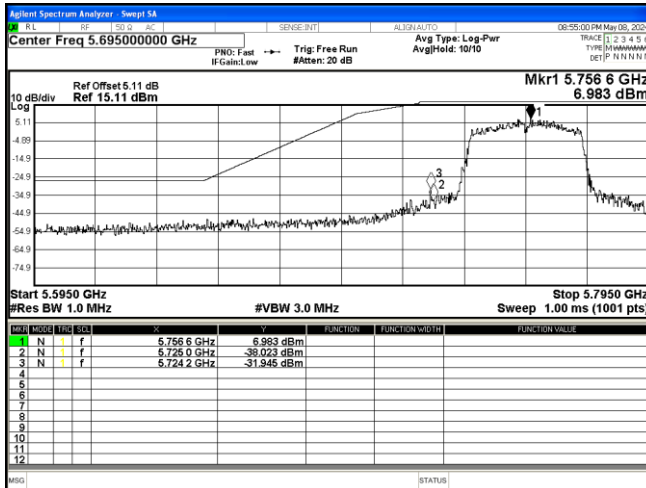
802.11 n40 5310MHz



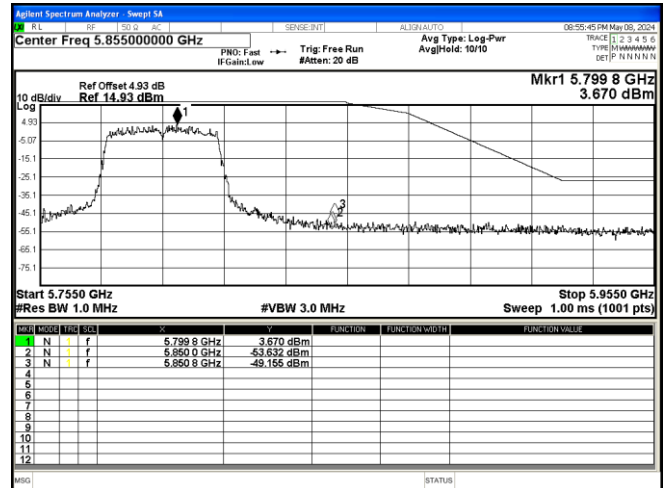
802.11 n40 5510MHz



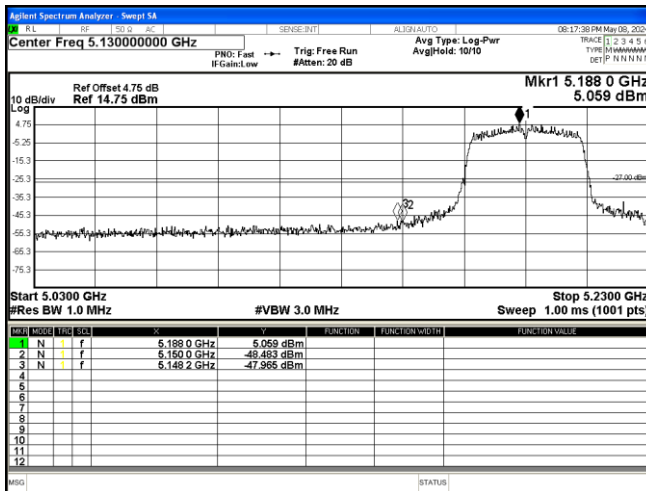
802.11 n40 5670MHz



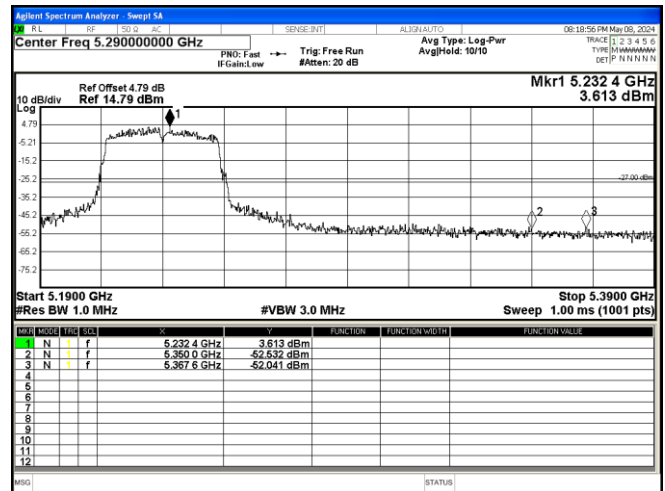
802.11 n40 5755MHz



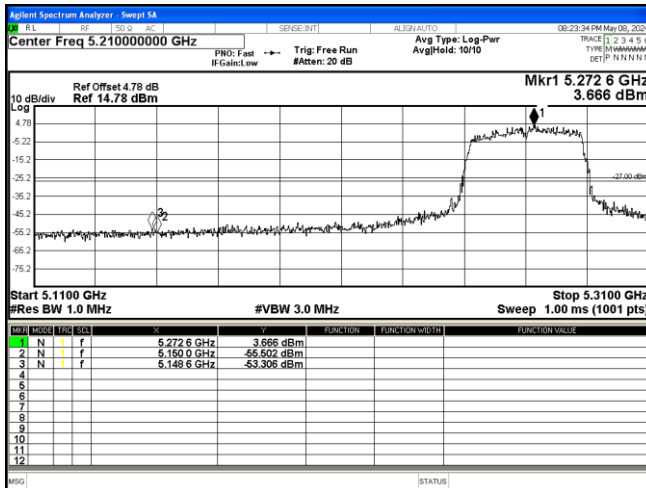
802.11 n40 5795MHz



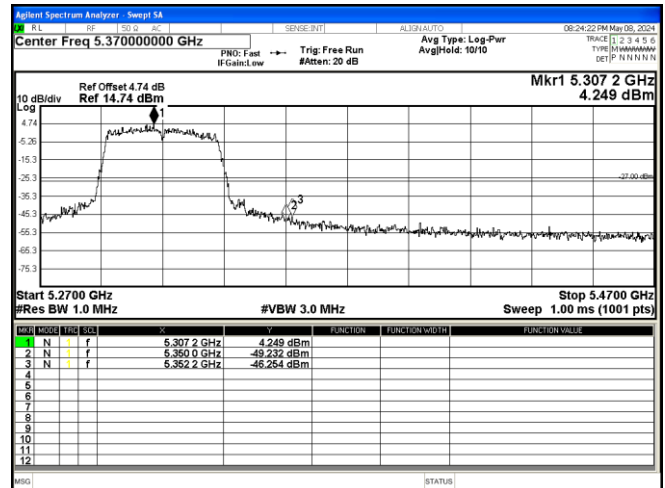
802.11 ac40 5190MHz



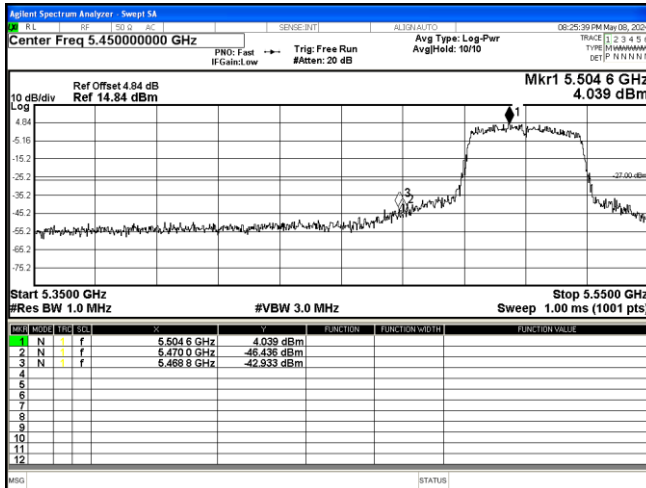
802.11 ac40 5230MHz



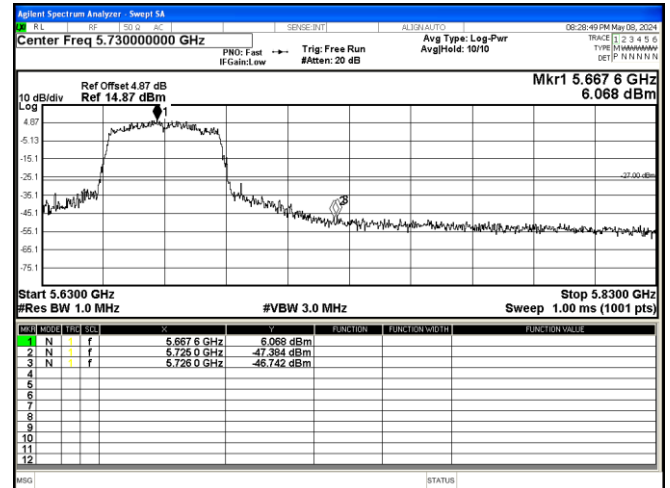
802.11 ac40 5270MHz



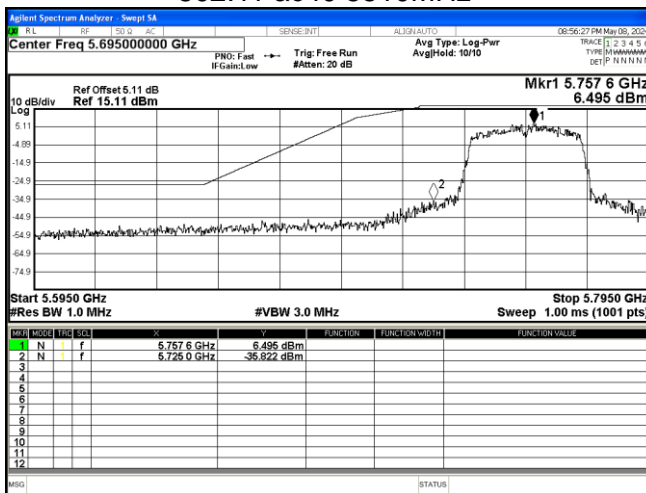
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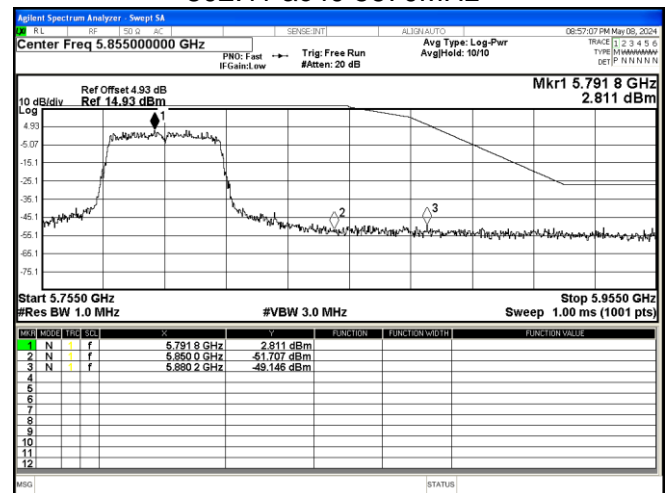
802.11 ac40 5510MHz



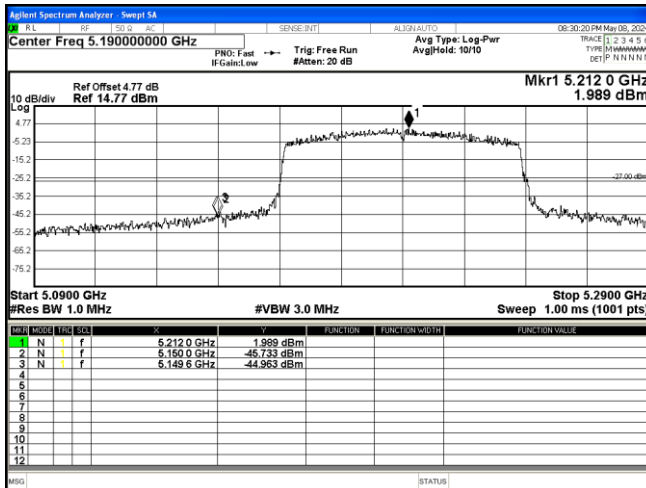
802.11 ac40 5670MHz



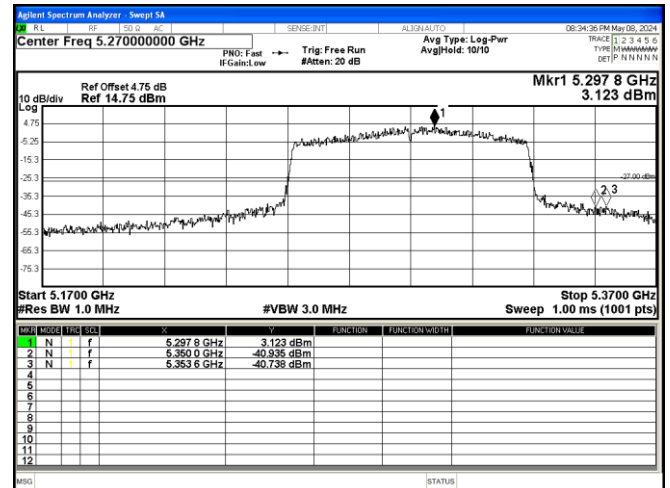
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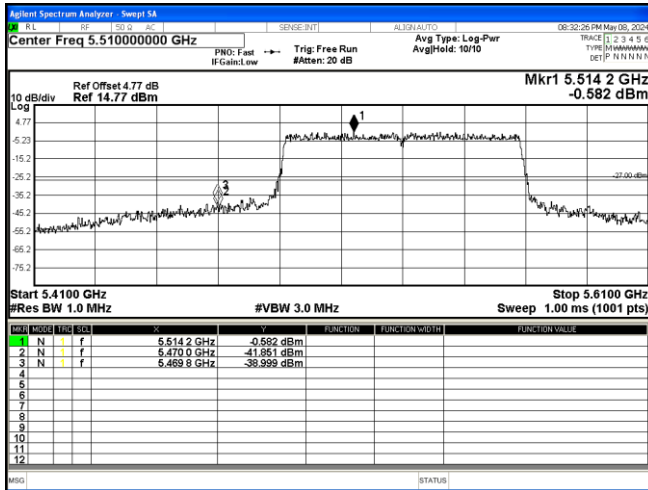
802.11 ac40 5795MHz



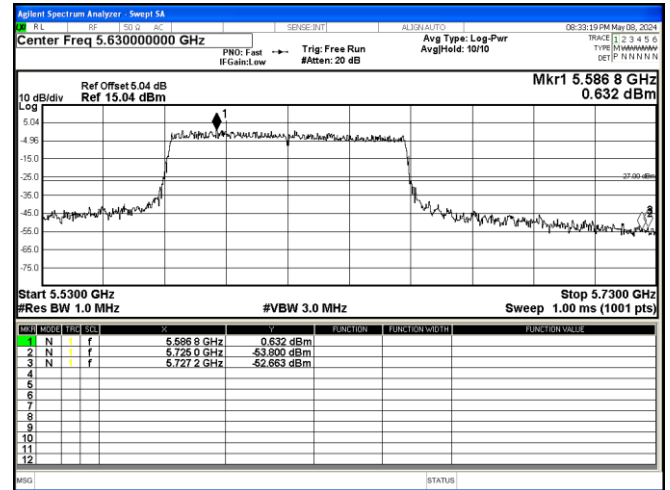
802.11 ac80 5210MHz



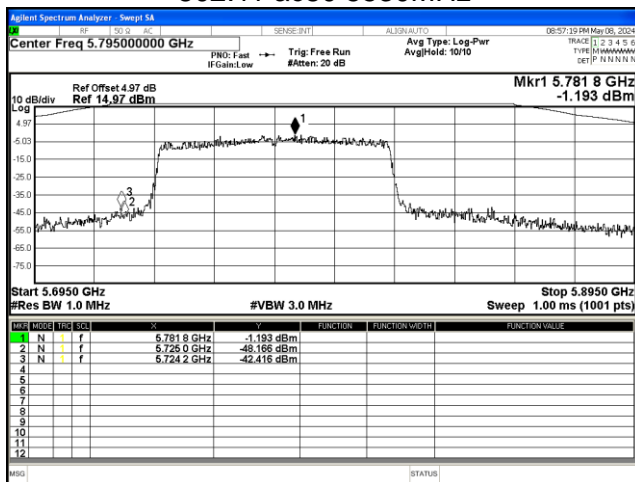
802.11 ac80 5290MHz



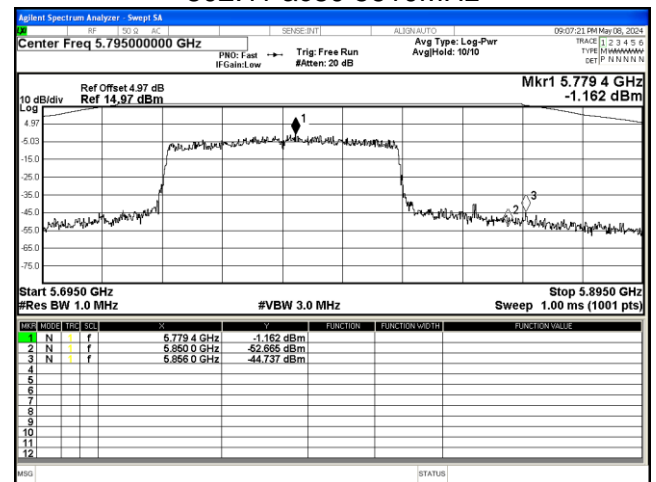
802.11 ac80 5530MHz



802.11 ac80 5610MHz



802.11 ac80 5775MHz left

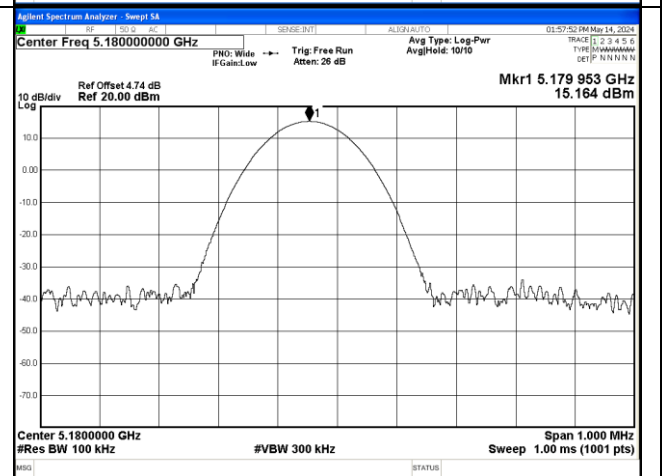
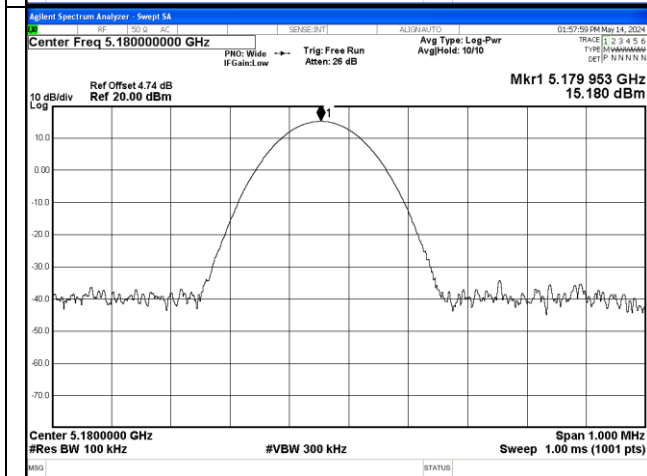
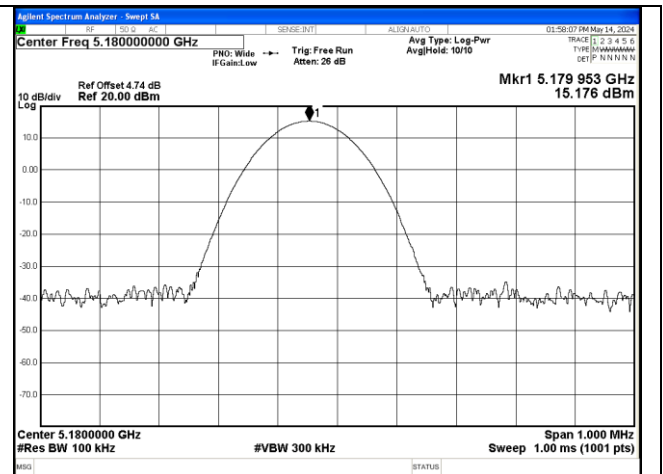
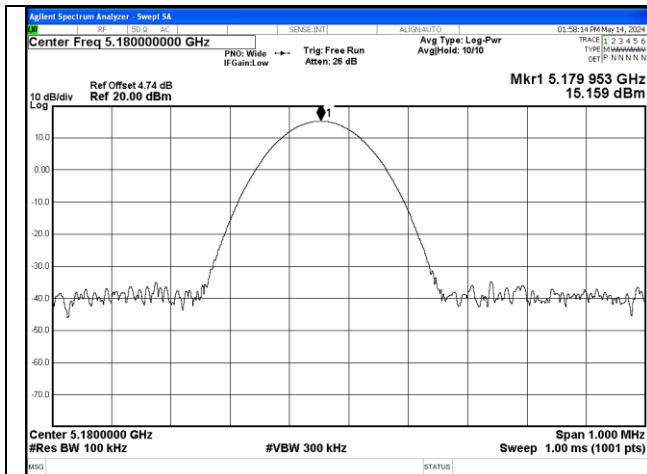


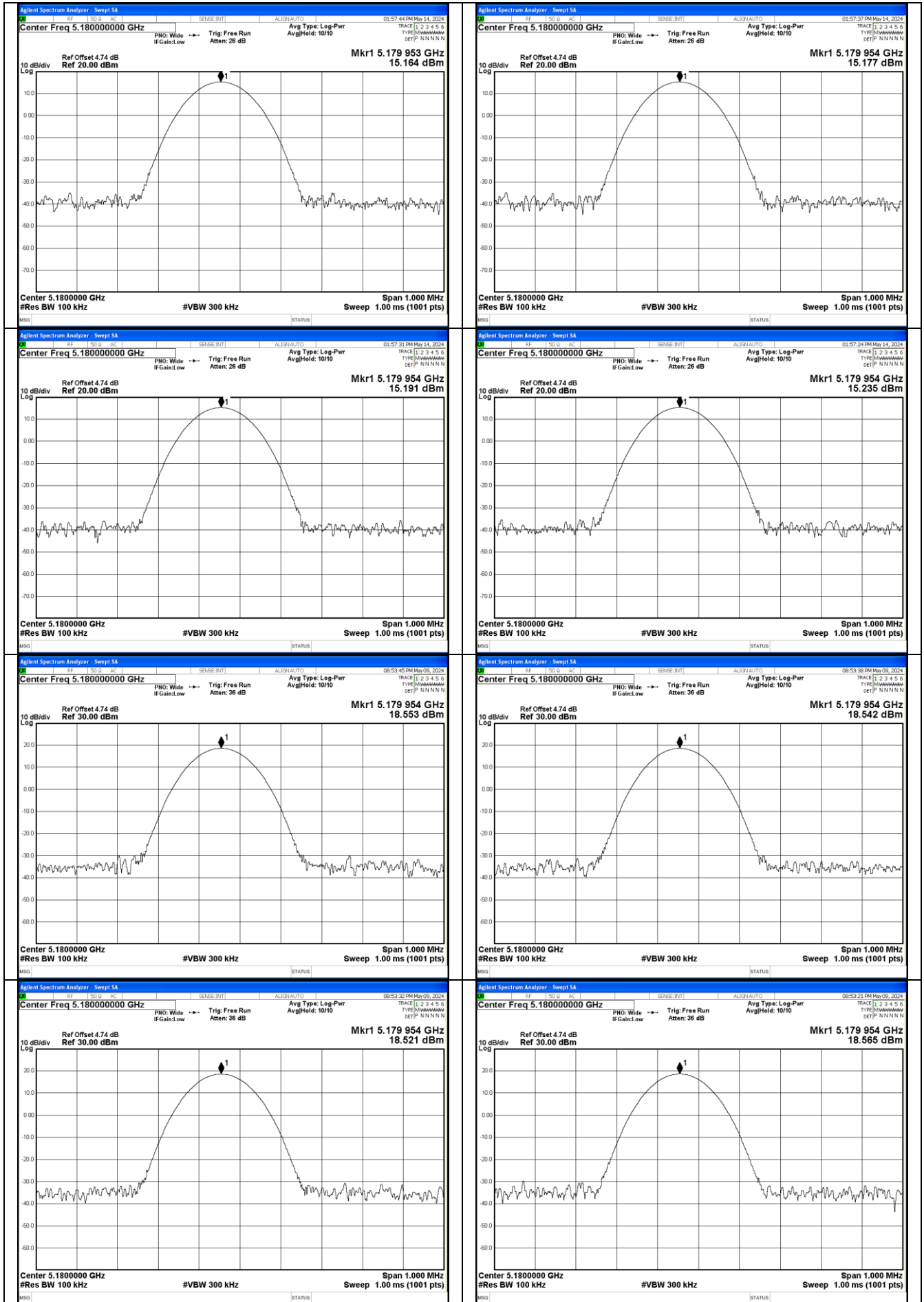
802.11 ac80 5775MHz right

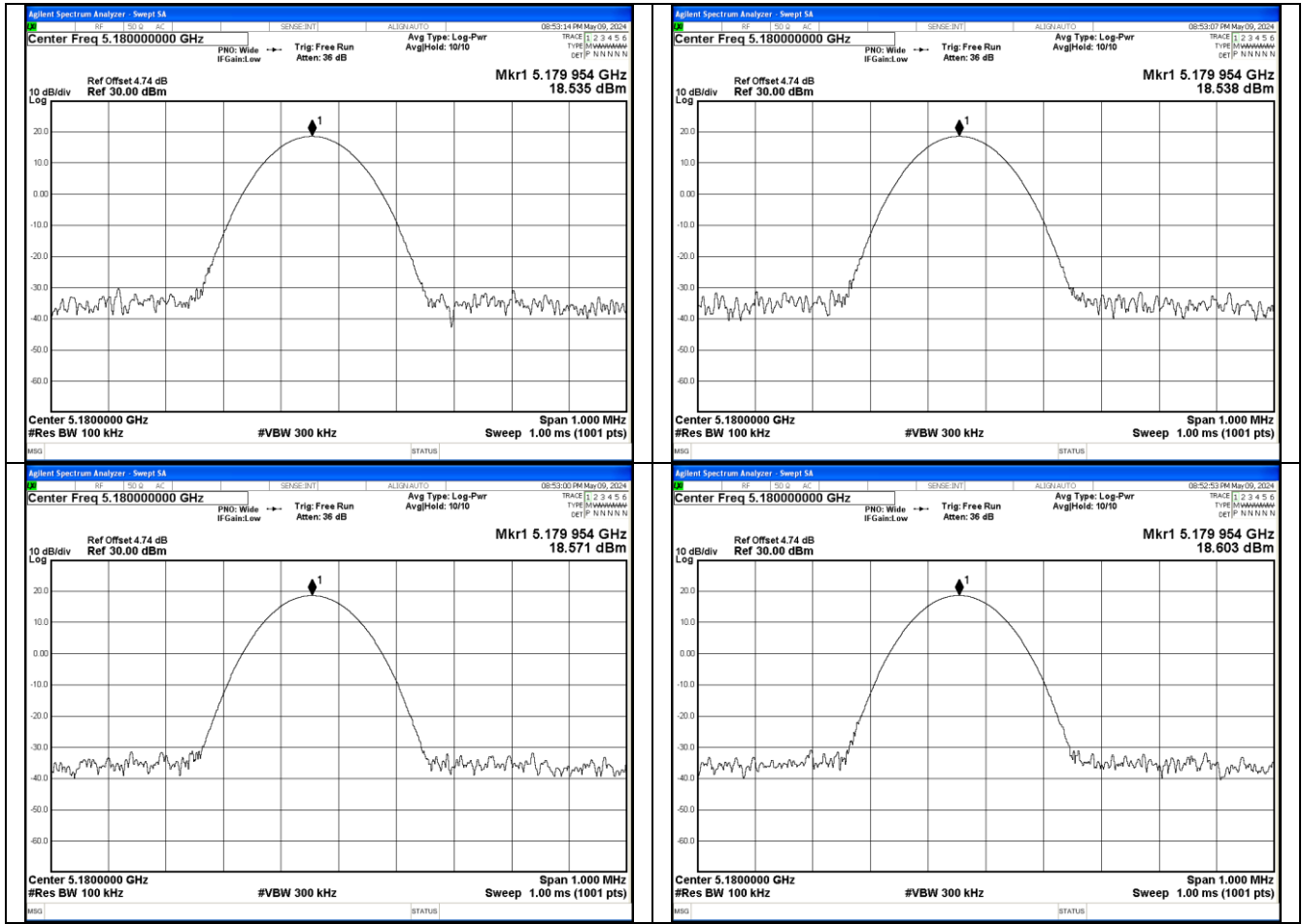
Appendix A.4 Test Results of Frequency Stability

Wi-Fi 802.11ac mode:

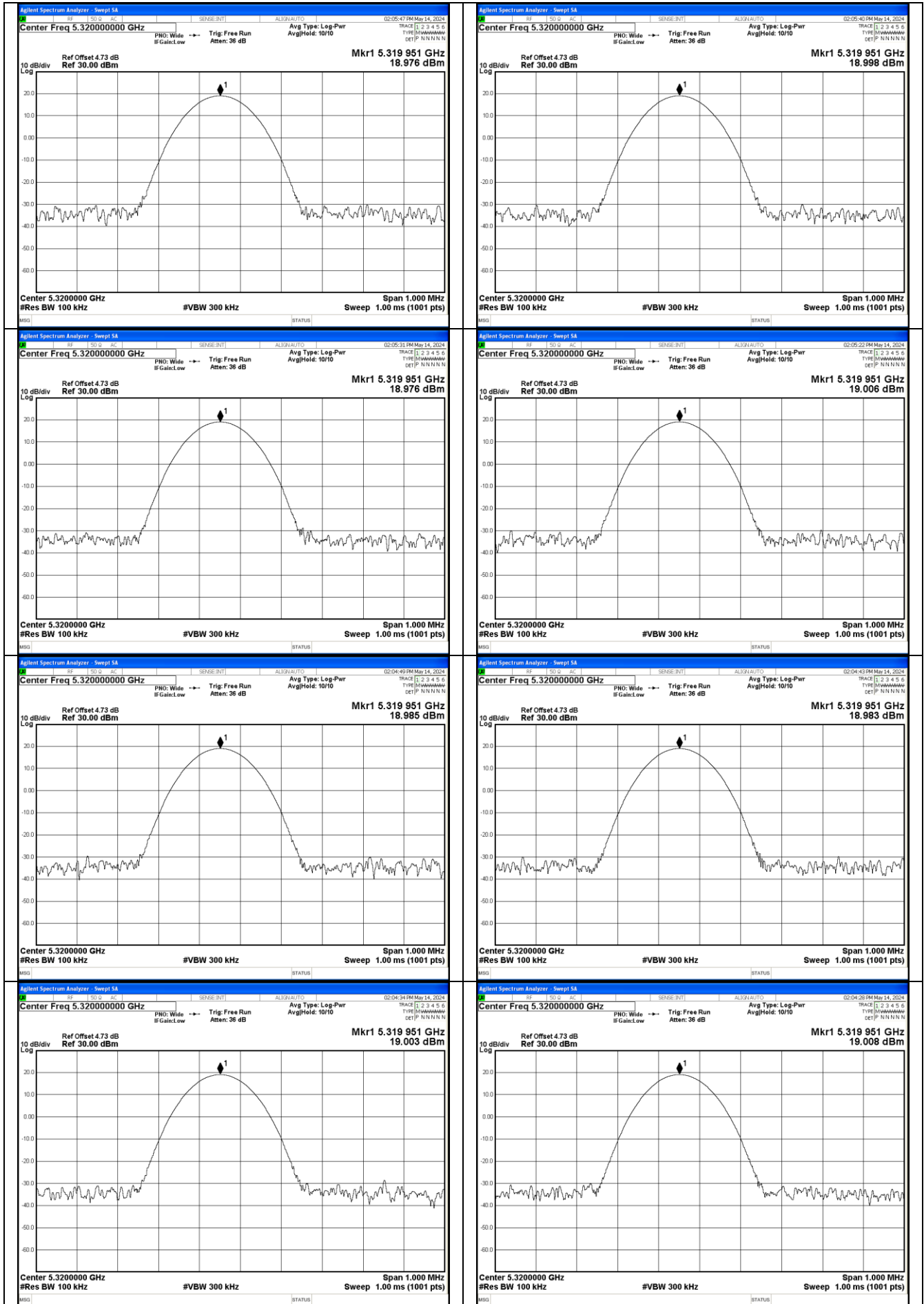
Frequency (MHz)	Voltage (Vdc)	Temperature (°C)	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Result
5180	7.4Vdc	-10	5179.953	9.07	25	Pass
		0	5179.953	9.07	25	Pass
		10	5179.953	9.07	25	Pass
		20	5179.953	9.07	25	Pass
		30	5179.953	9.07	25	Pass
		40	5179.954	8.98	25	Pass
	6Vdc	25	5179.954	8.88	25	Pass
	16Vdc	25	5179.954	8.88	25	Pass
	120Vdc	-10	5179.954	8.88	25	Pass
		0	5179.954	8.88	25	Pass
		10	5179.954	8.88	25	Pass
		20	5179.954	8.88	25	Pass
		30	5179.954	8.88	25	Pass
	85Vdc	25	5179.954	8.88	25	Pass
240Vdc	25	5179.954	8.88	25	Pass	

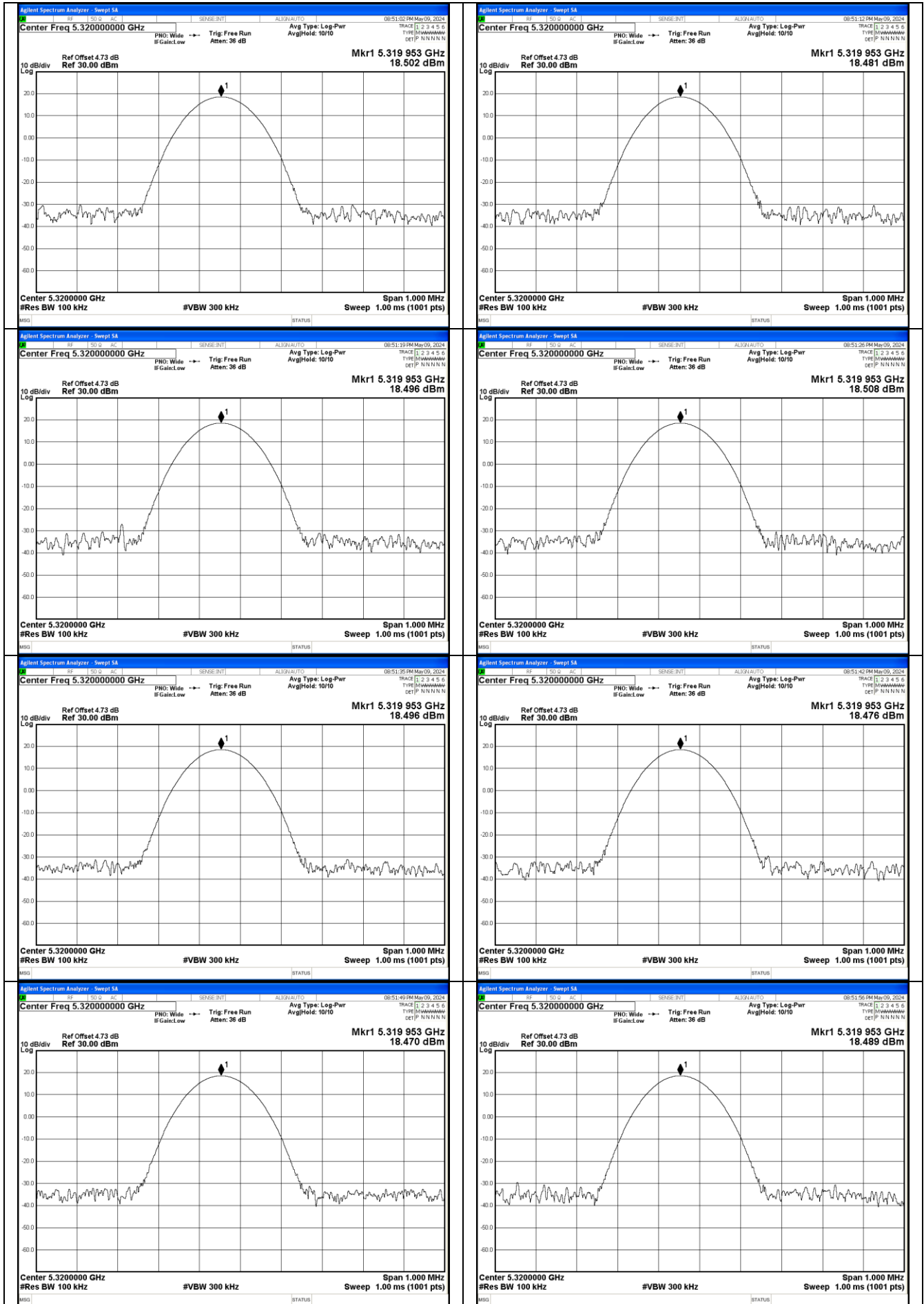




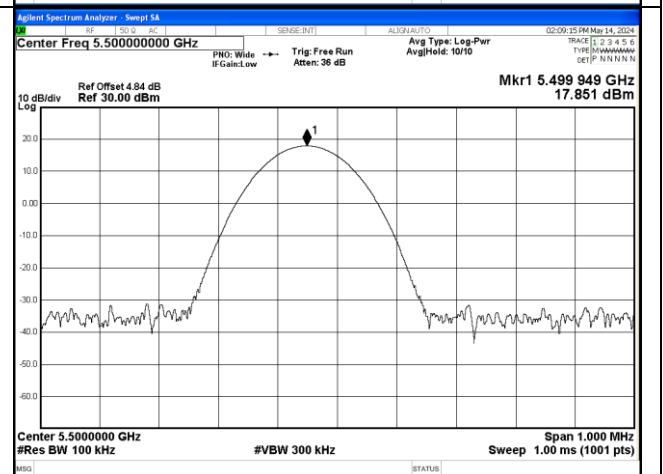
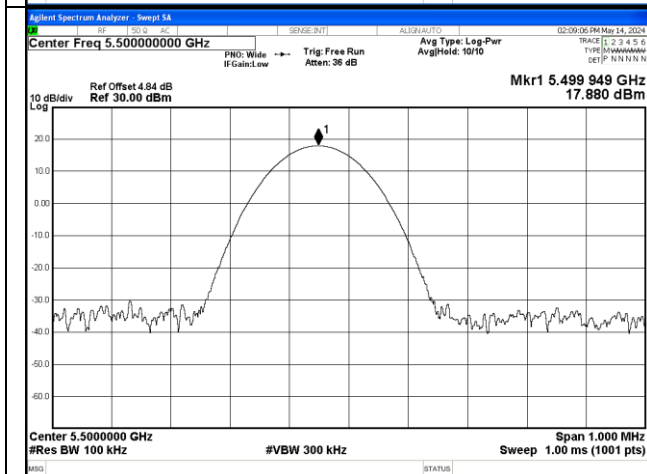
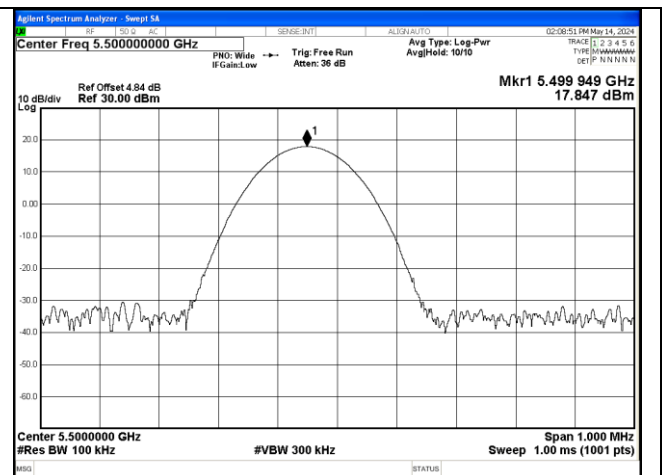
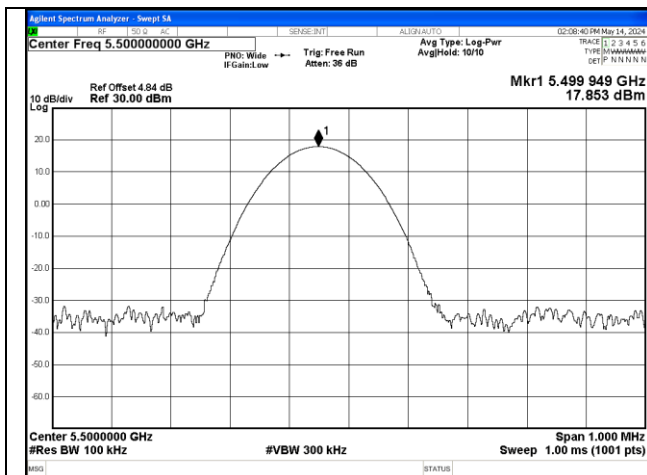


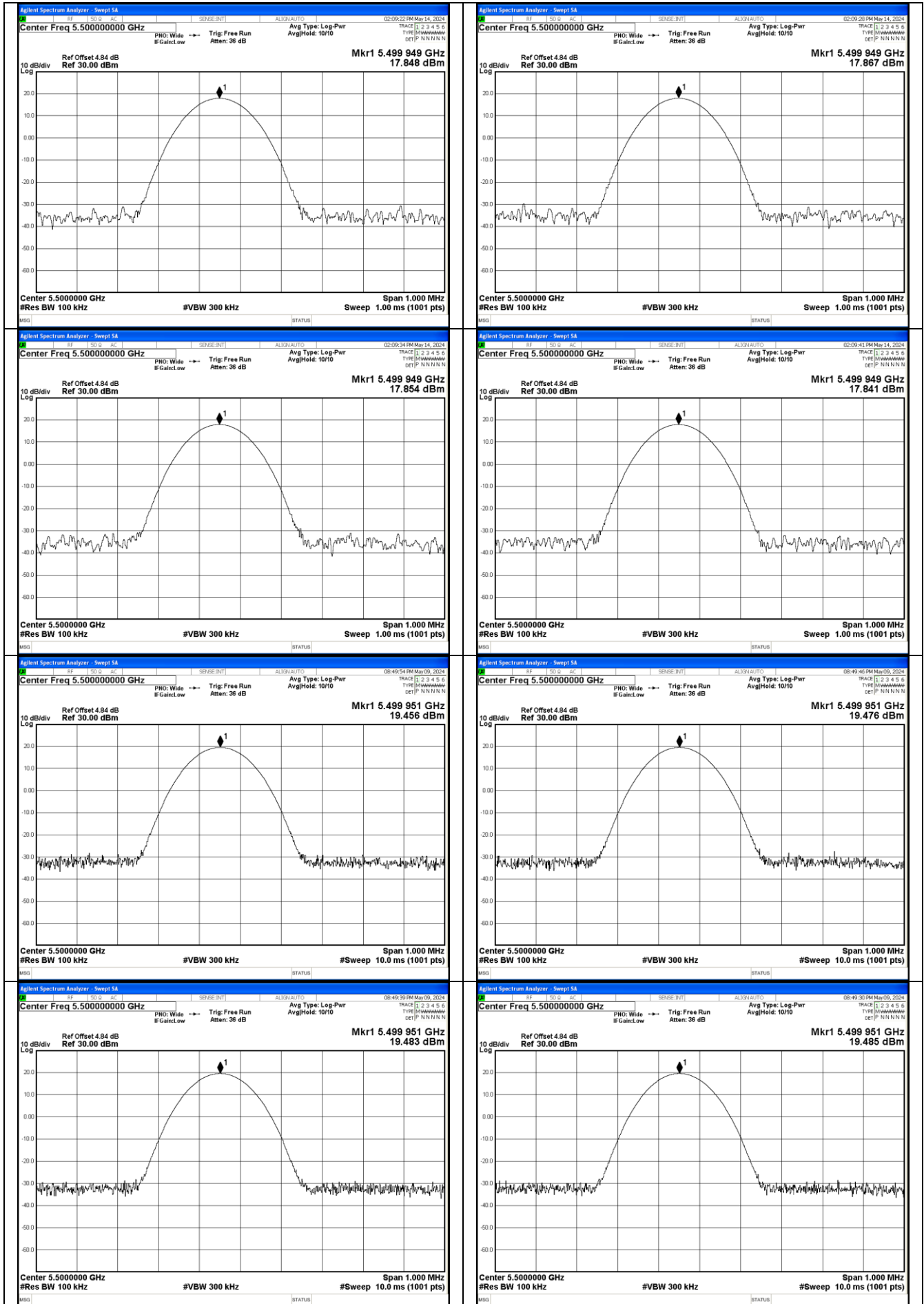
Frequency (MHz)	Voltage (Vdc)	Temperature (°C)	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Result
5320	7.4Vdc	-10	5319.951	9.21	25	Pass
		0	5319.951	9.21	25	Pass
		10	5319.951	9.21	25	Pass
		20	5319.951	9.21	25	Pass
		30	5319.951	9.21	25	Pass
		40	5319.951	9.21	25	Pass
	6Vdc	25	5319.951	9.21	25	Pass
		16Vdc	25	5319.951	9.21	25
	120Vdc	-10	5319.953	8.83	25	Pass
		0	5319.953	8.83	25	Pass
		10	5319.953	8.83	25	Pass
		20	5319.953	8.83	25	Pass
		30	5319.953	8.83	25	Pass
		40	5319.953	8.83	25	Pass
85Vdc	25	5319.953	8.83	25	Pass	
240Vdc	25	5319.953	8.83	25	Pass	

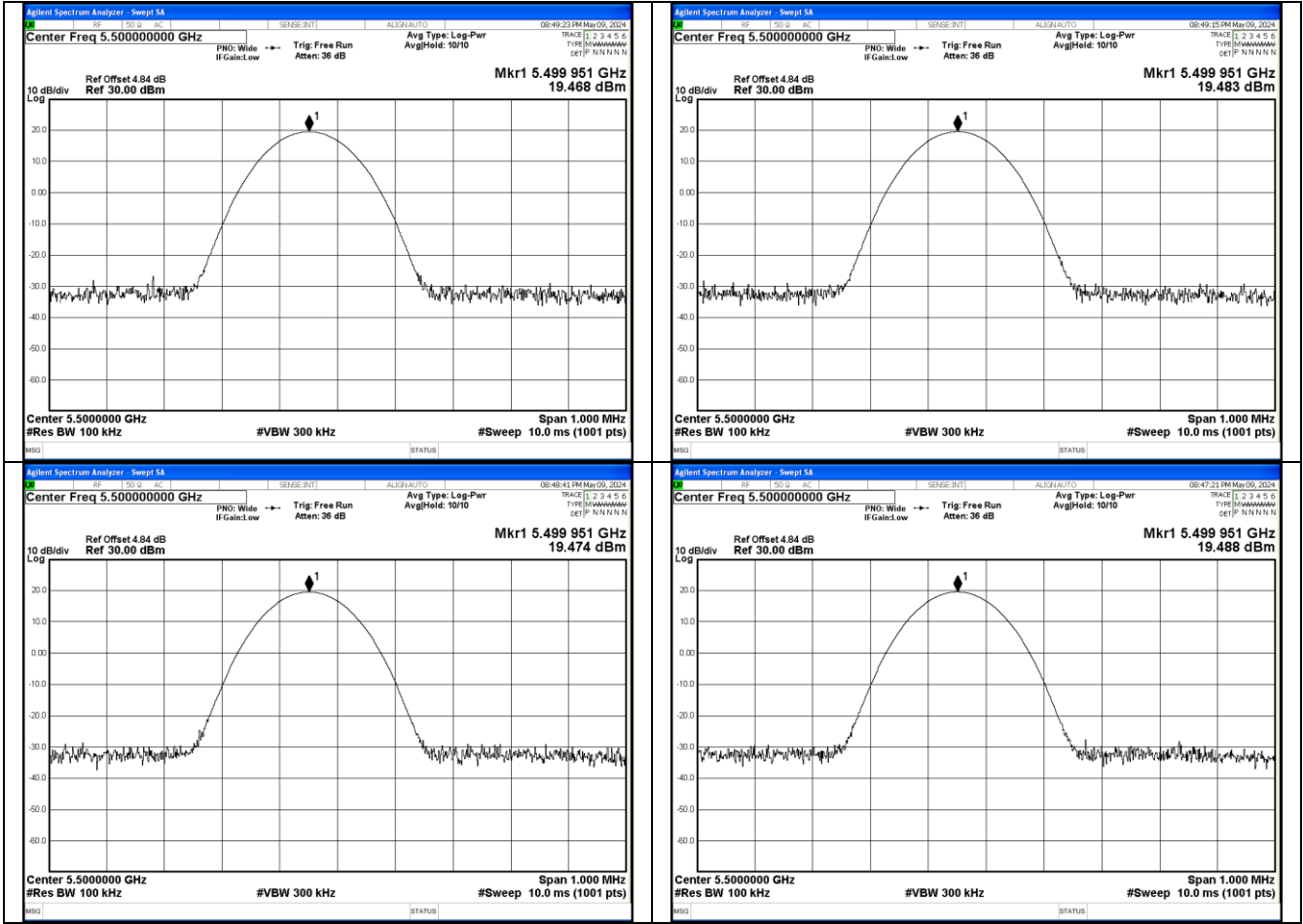




Frequency (MHz)	Voltage (Vdc)	Temperature (°C)	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Result
5500	7.4Vdc	-10	5499.949	9.27	25	Pass
		0	5499.949	9.27	25	Pass
		10	5499.949	9.27	25	Pass
		20	5499.949	9.27	25	Pass
		30	5499.949	9.27	25	Pass
		40	5499.949	9.27	25	Pass
	6Vdc	25	5499.949	9.27	25	Pass
		16Vdc	25	5499.949	9.27	25
	120Vdc	-10	5499.951	8.91	25	Pass
		0	5499.951	8.91	25	Pass
		10	5499.951	8.91	25	Pass
		20	5499.951	8.91	25	Pass
		30	5499.951	8.91	25	Pass
	85Vdc	25	5499.951	8.91	25	Pass
240Vdc	25	5499.951	8.91	25	Pass	







Frequency (MHz)	Voltage (Vdc)	Temperature (°C)	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Result
5825	7.4Vdc	-10	5824.948	8.93	25	Pass
		0	5824.948	8.93	25	Pass
		10	5824.948	8.93	25	Pass
		20	5824.948	8.93	25	Pass
		30	5824.948	8.93	25	Pass
		40	5824.948	8.93	25	Pass
	6Vdc	25	5824.948	8.93	25	Pass
		16Vdc	25	5824.948	8.93	25
	120Vdc	-10	5824.95	8.58	25	Pass
		0	5824.95	8.58	25	Pass
		10	5824.95	8.58	25	Pass
		20	5824.95	8.58	25	Pass
		30	5824.95	8.58	25	Pass
		40	5824.95	8.58	25	Pass
85Vdc	25	5824.95	8.58	25	Pass	
240Vdc	25	5824.95	8.58	25	Pass	