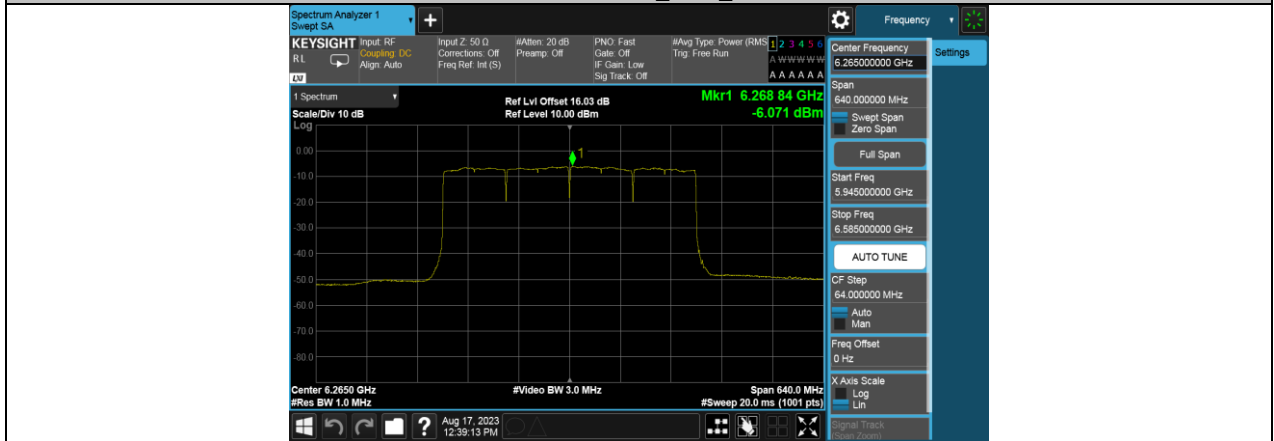
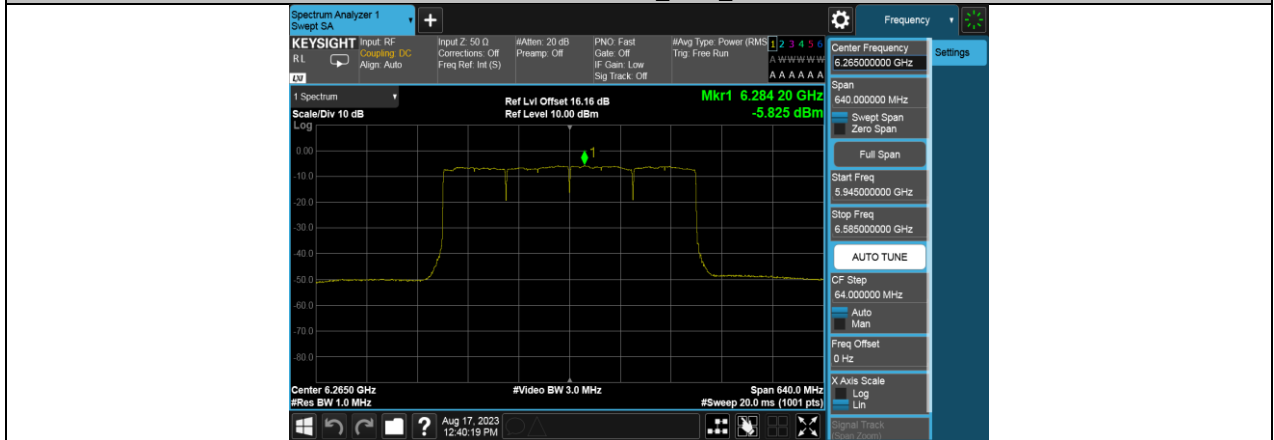


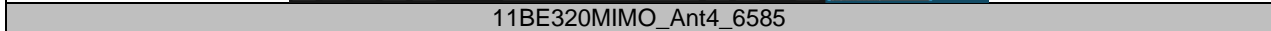
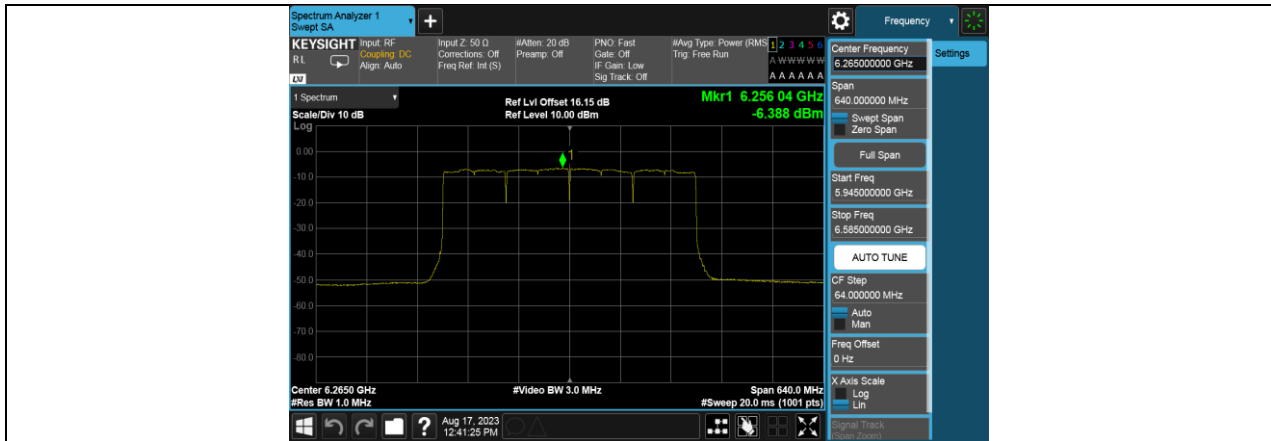
11BE320MIMO_Ant3_6265

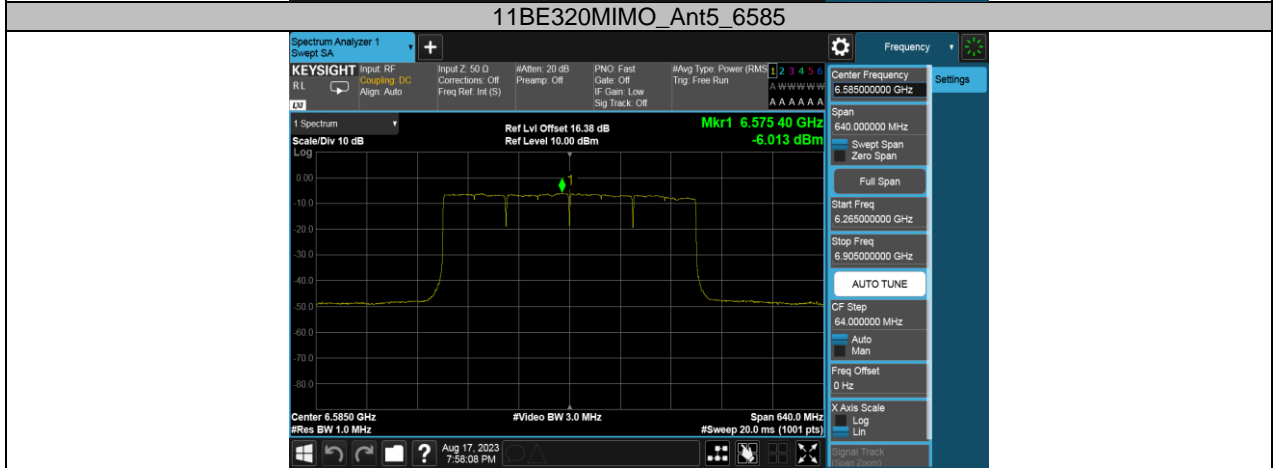
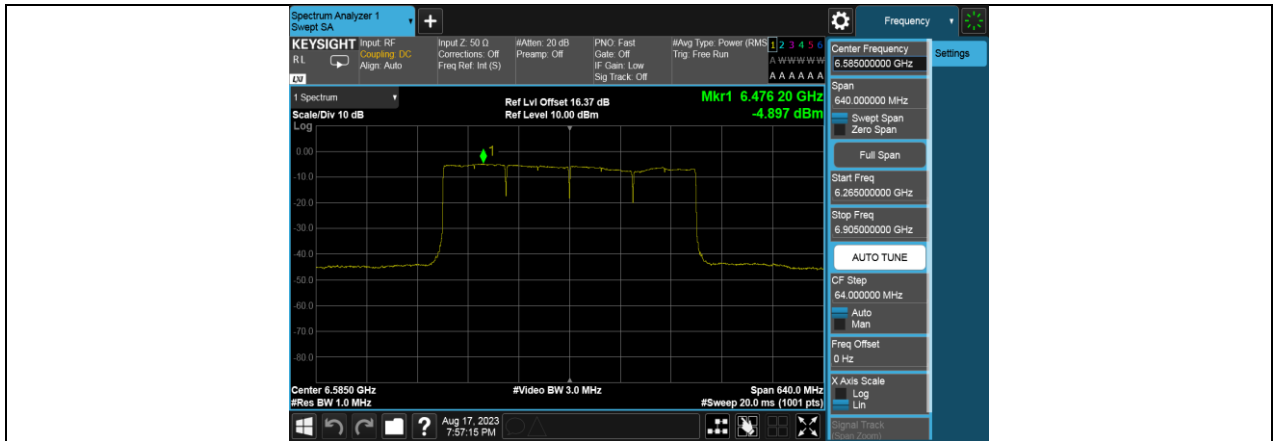


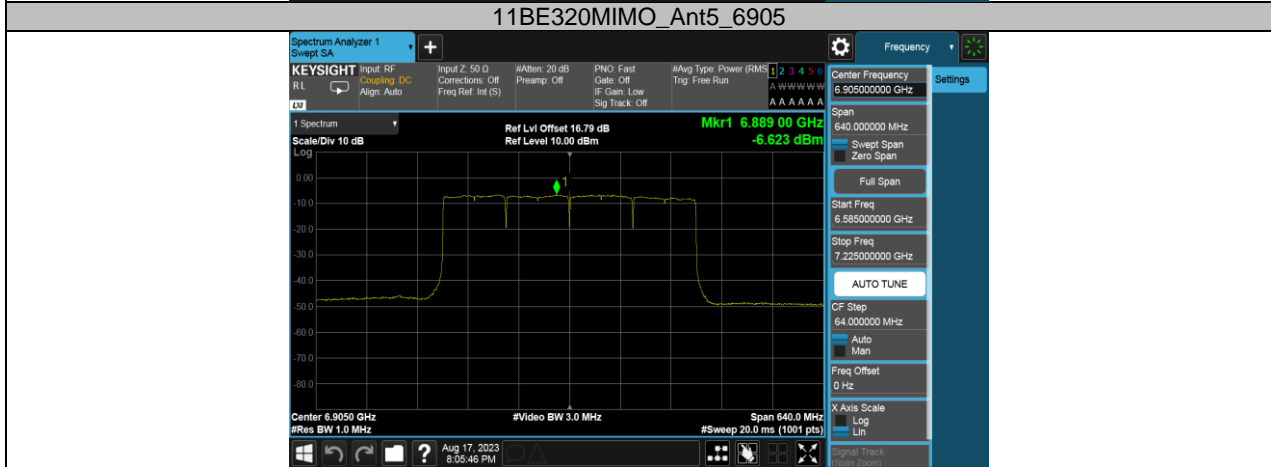
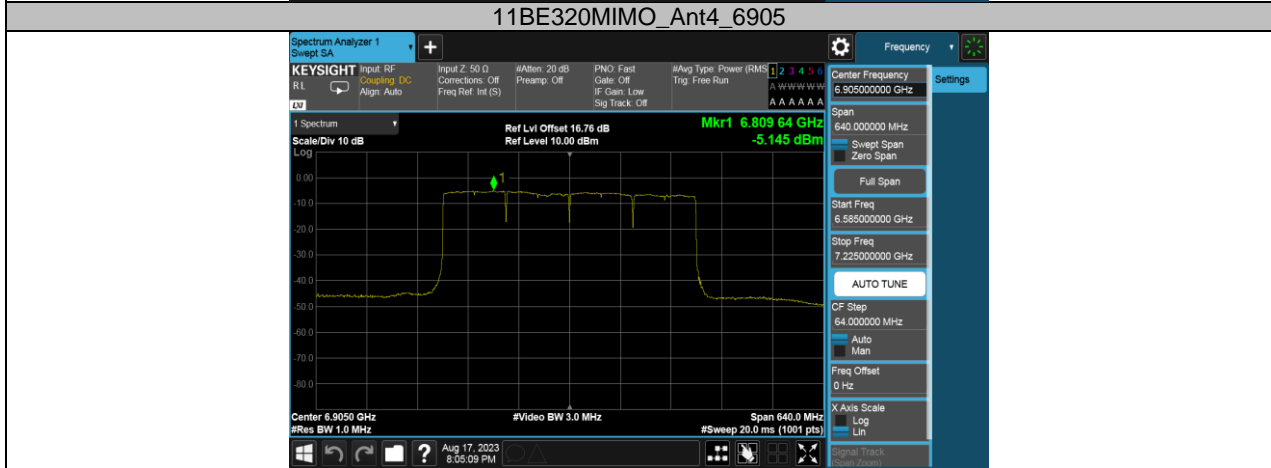
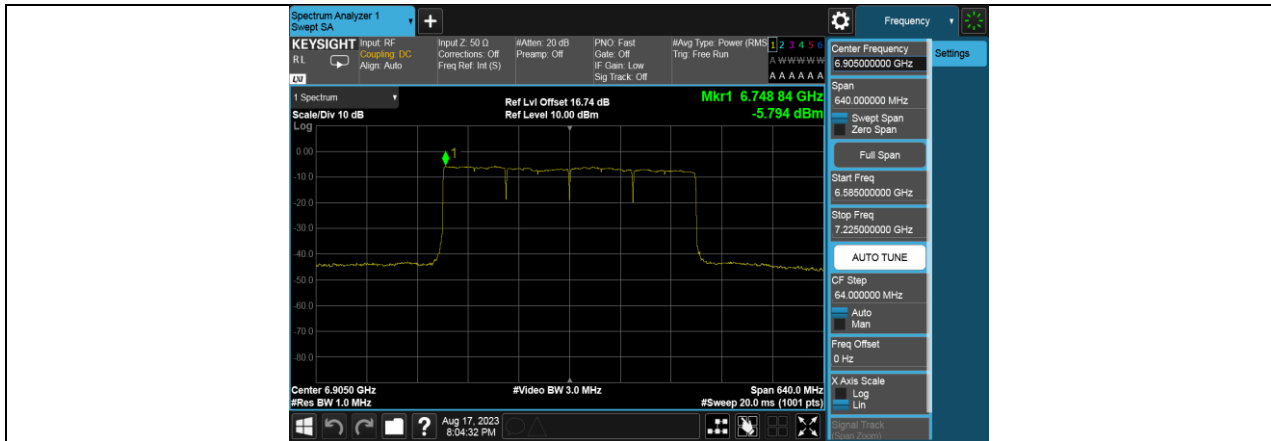
11BE320MIMO_Ant4_6265



11BE320MIMO_Ant5_6265







Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.
2. All the modes had been test, but only the worst data was recorded in the report.

11.6. APPENDIX F: INBAND EMISSIONS

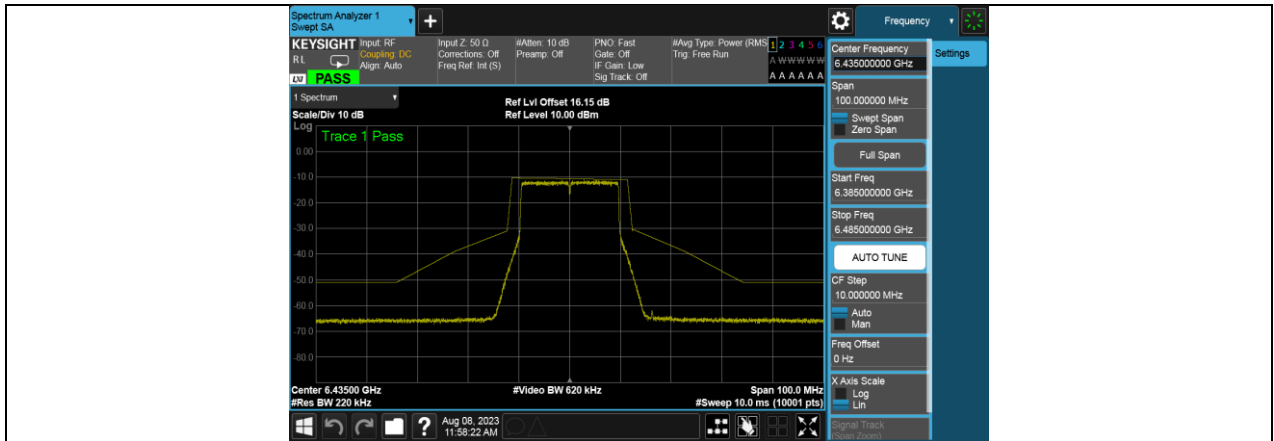
11.6.1. Test Result

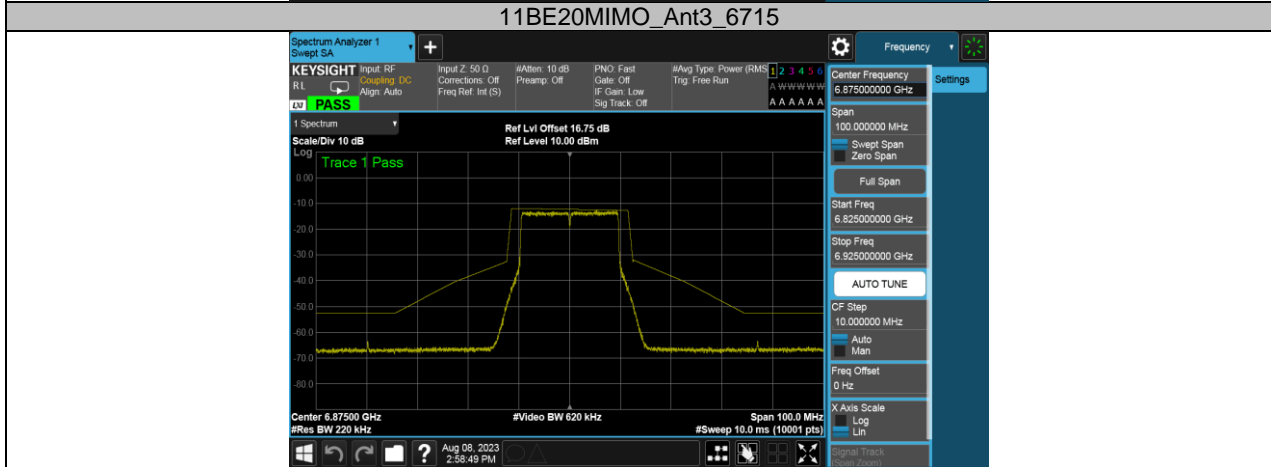
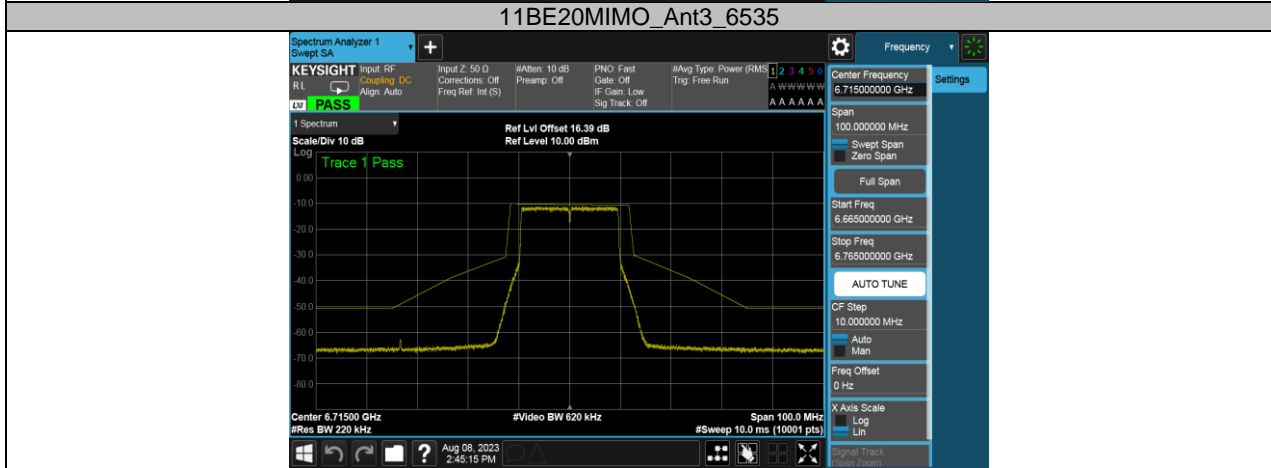
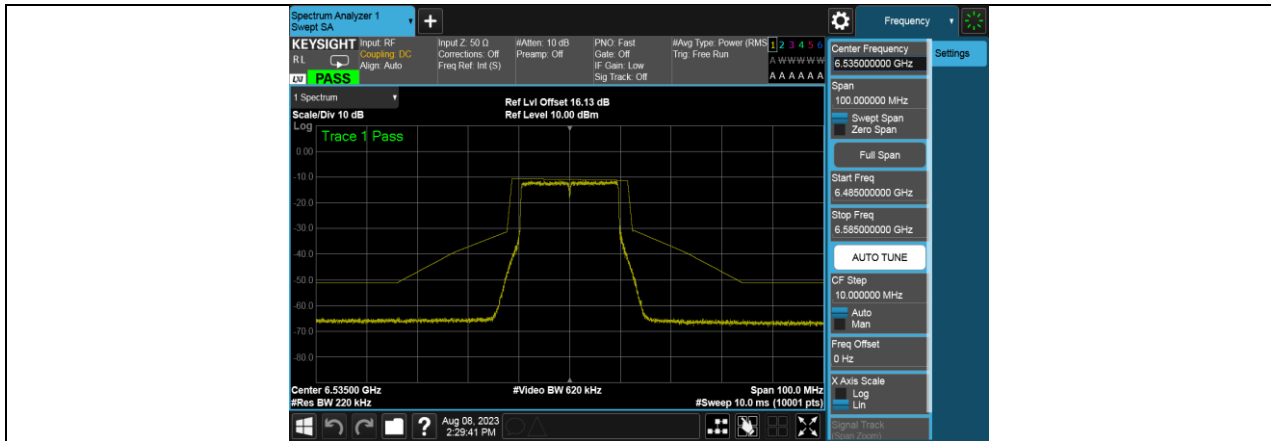
Test Mode	Antenna	Frequency[MHz]	Result	Limit	Verdict
11BE20MIMO	Ant3	6115	See test graph	See test graph	PASS
		6275	See test graph	See test graph	PASS
		6415	See test graph	See test graph	PASS
		6435	See test graph	See test graph	PASS
		6475	See test graph	See test graph	PASS
		6515	See test graph	See test graph	PASS
		6535	See test graph	See test graph	PASS
		6715	See test graph	See test graph	PASS
		6875	See test graph	See test graph	PASS
		6895	See test graph	See test graph	PASS
11BE40MIMO	Ant3	7015	See test graph	See test graph	PASS
		7115	See test graph	See test graph	PASS
		6125	See test graph	See test graph	PASS
		6285	See test graph	See test graph	PASS
		6405	See test graph	See test graph	PASS
		6445	See test graph	See test graph	PASS
		6485	See test graph	See test graph	PASS
		6525	See test graph	See test graph	PASS
		6565	See test graph	See test graph	PASS
		6685	See test graph	See test graph	PASS
11BE80MIMO	Ant3	6845	See test graph	See test graph	PASS
		6885	See test graph	See test graph	PASS
		7005	See test graph	See test graph	PASS
		7085	See test graph	See test graph	PASS
		6145	See test graph	See test graph	PASS
		6225	See test graph	See test graph	PASS
		6385	See test graph	See test graph	PASS
		6465	See test graph	See test graph	PASS
11BE160MIMO	Ant3	6545	See test graph	See test graph	PASS
		6705	See test graph	See test graph	PASS
		6865	See test graph	See test graph	PASS
		6945	See test graph	See test graph	PASS
		7025	See test graph	See test graph	PASS
		6185	See test graph	See test graph	PASS
11BE320MIMO	Ant3	6345	See test graph	See test graph	PASS
		6505	See test graph	See test graph	PASS
		6665	See test graph	See test graph	PASS
		6825	See test graph	See test graph	PASS
		6985	See test graph	See test graph	PASS
		6265	See test graph	See test graph	PASS
		6585	See test graph	See test graph	PASS
		6905	See test graph	See test graph	PASS

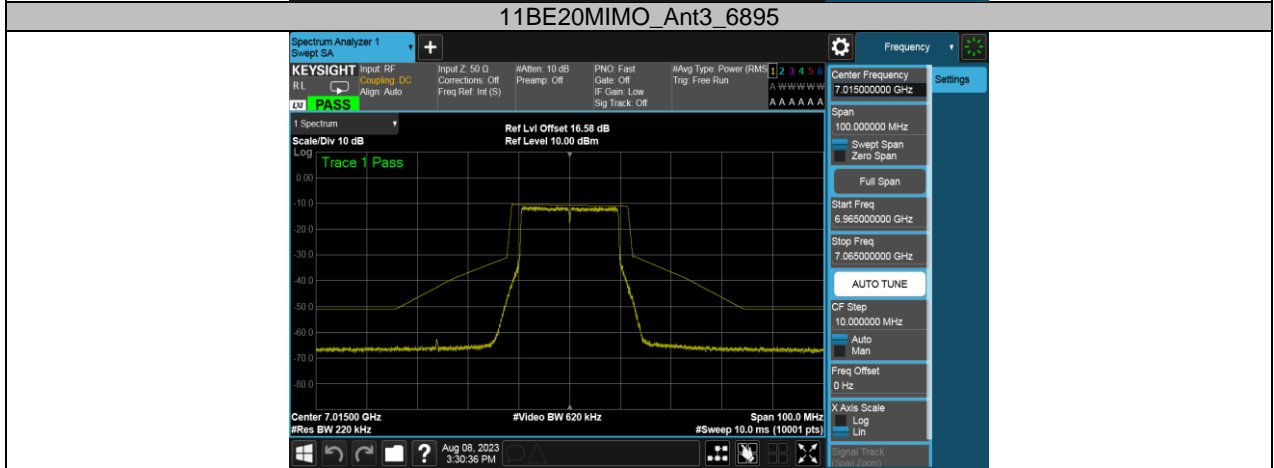
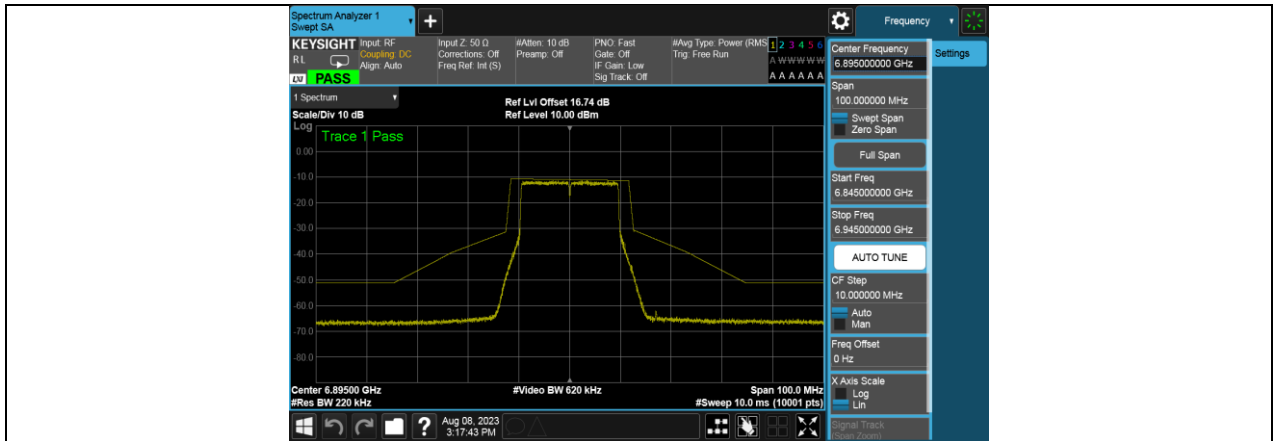
Note: All the modes had been test, but only the worst data was recorded in the report.

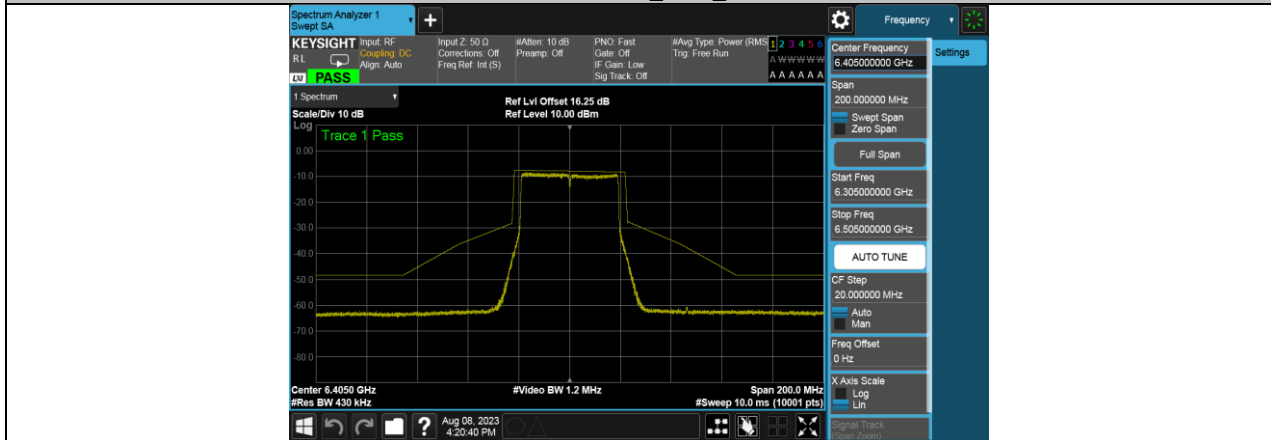
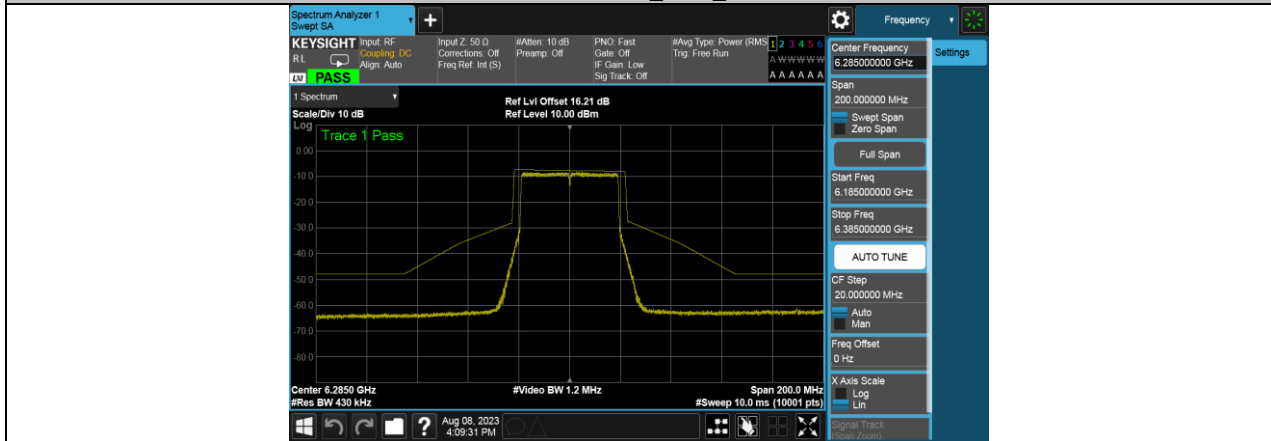
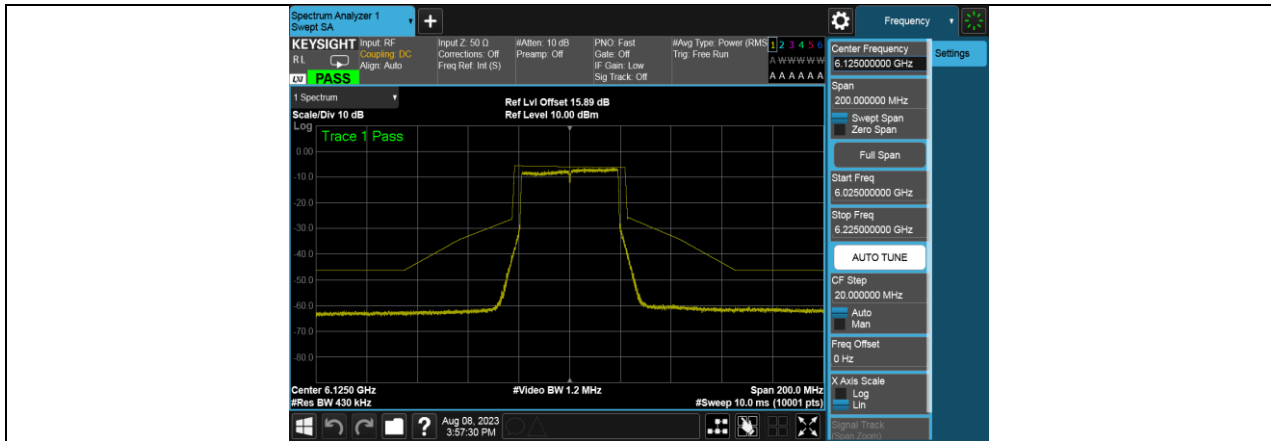
11.6.2. Test Graphs

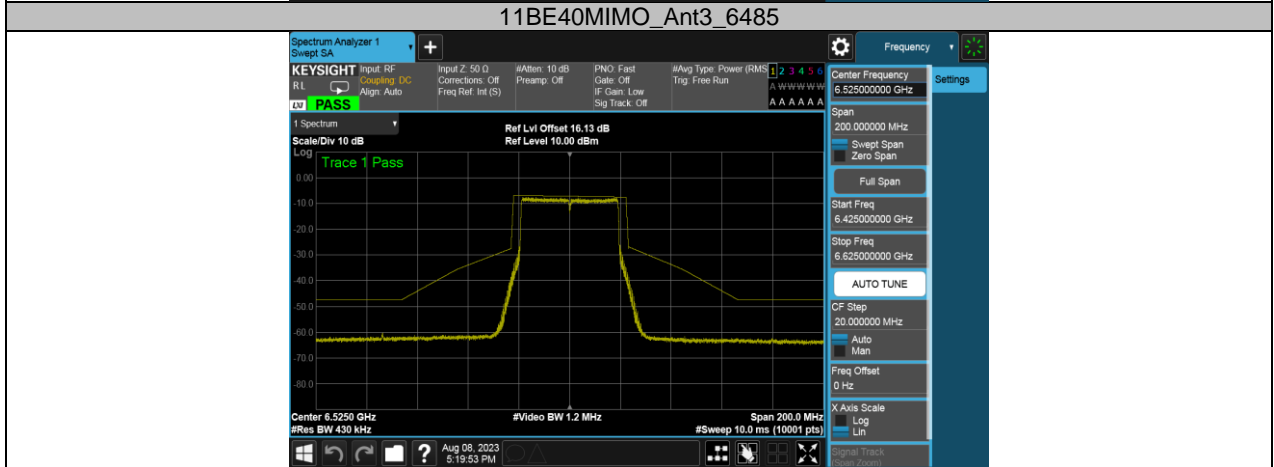
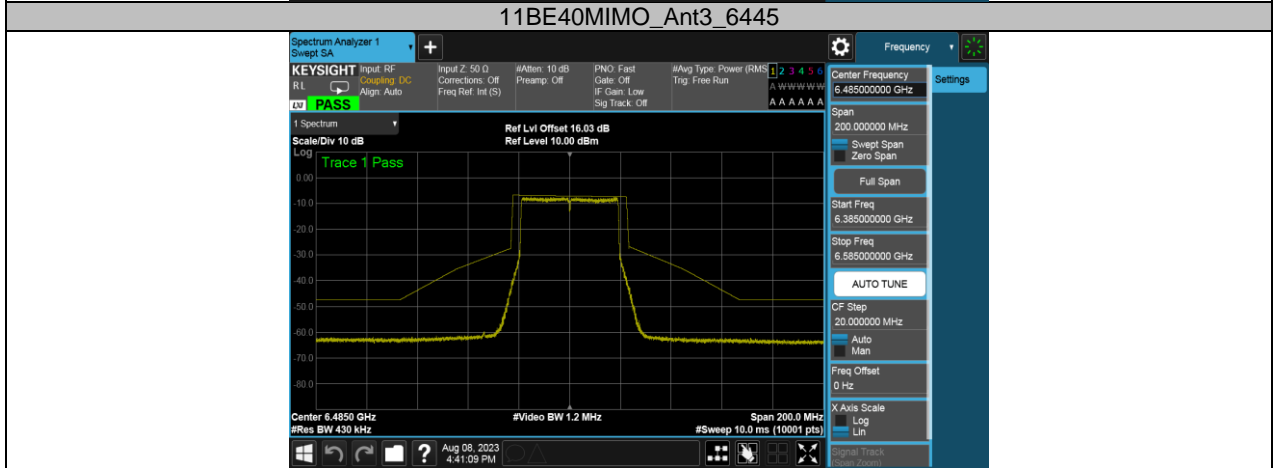
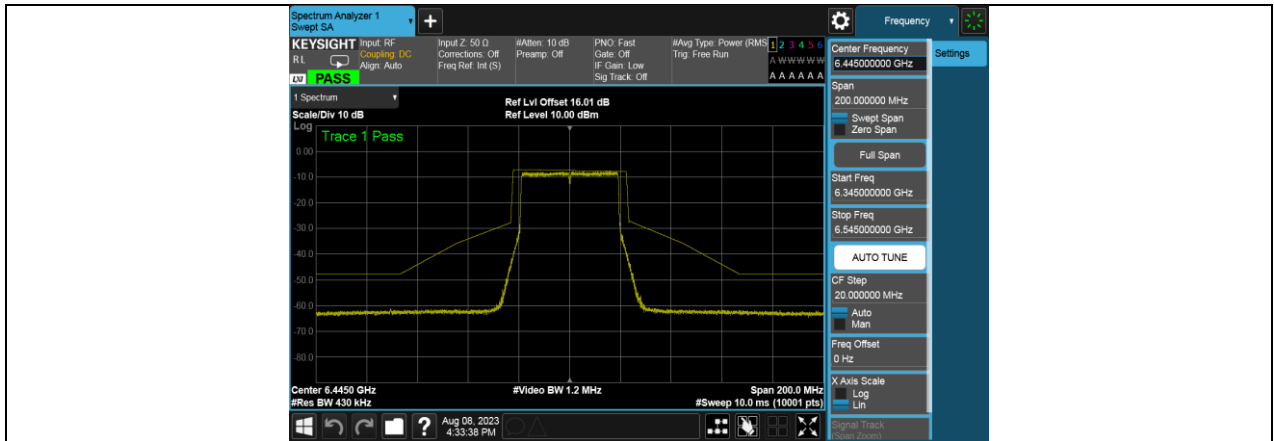


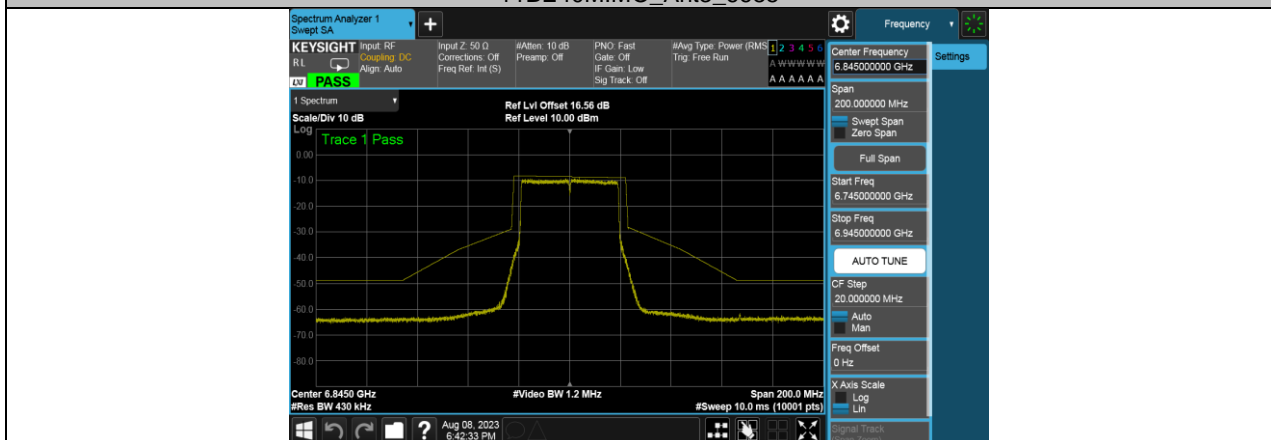
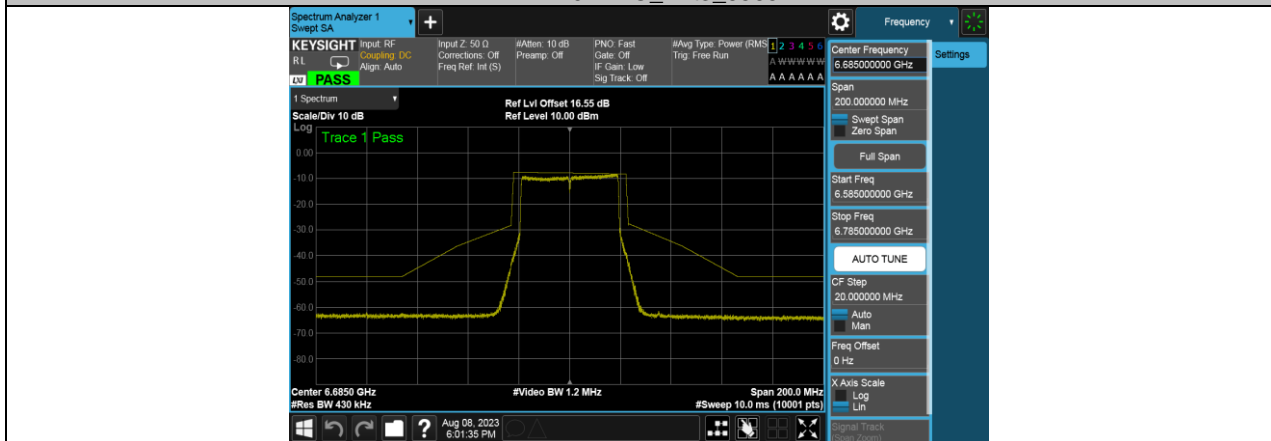
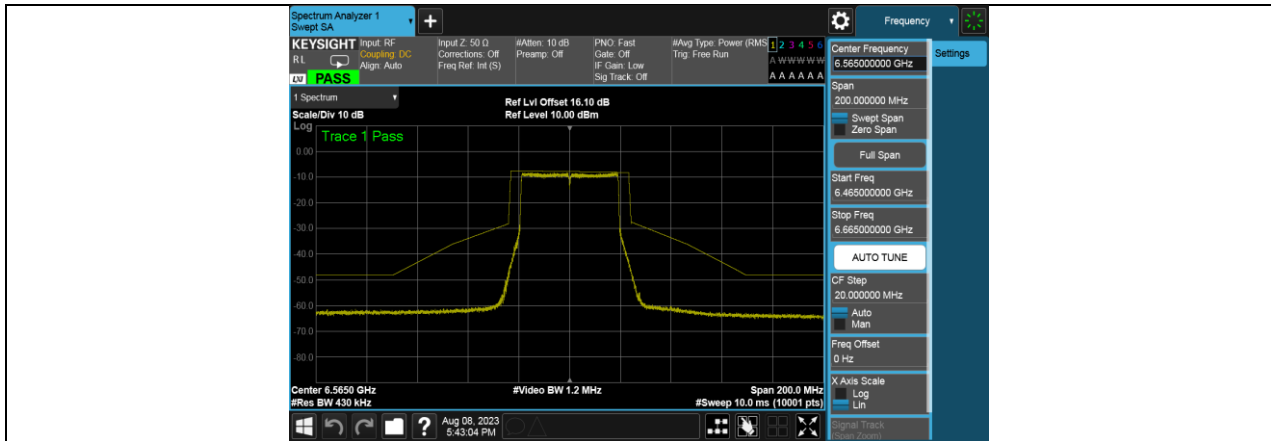


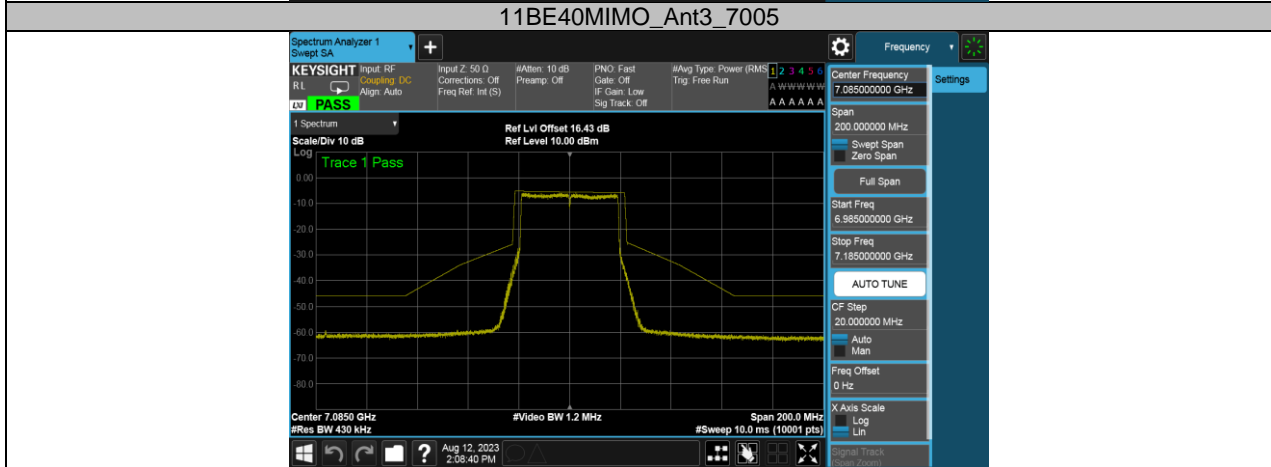
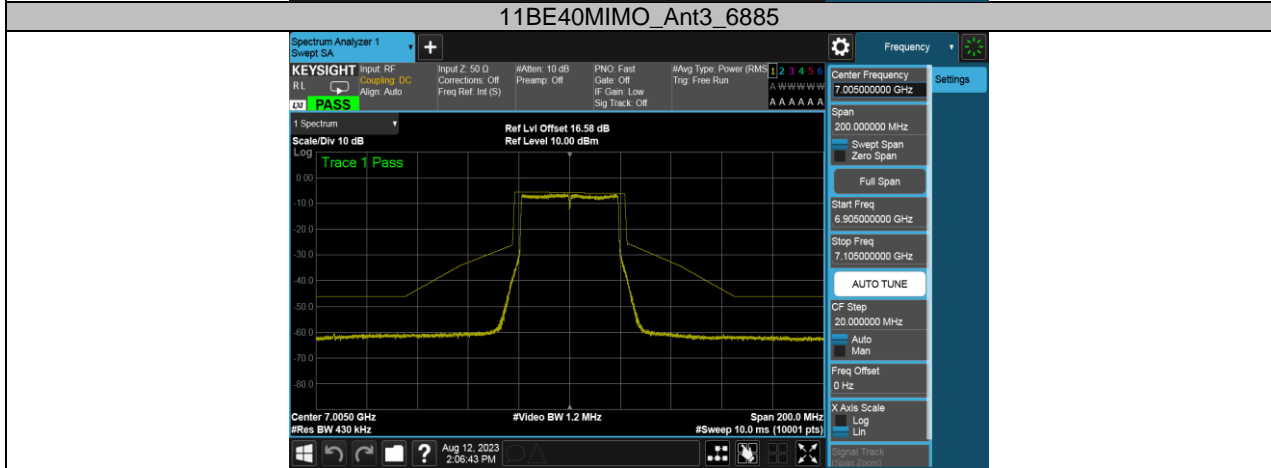
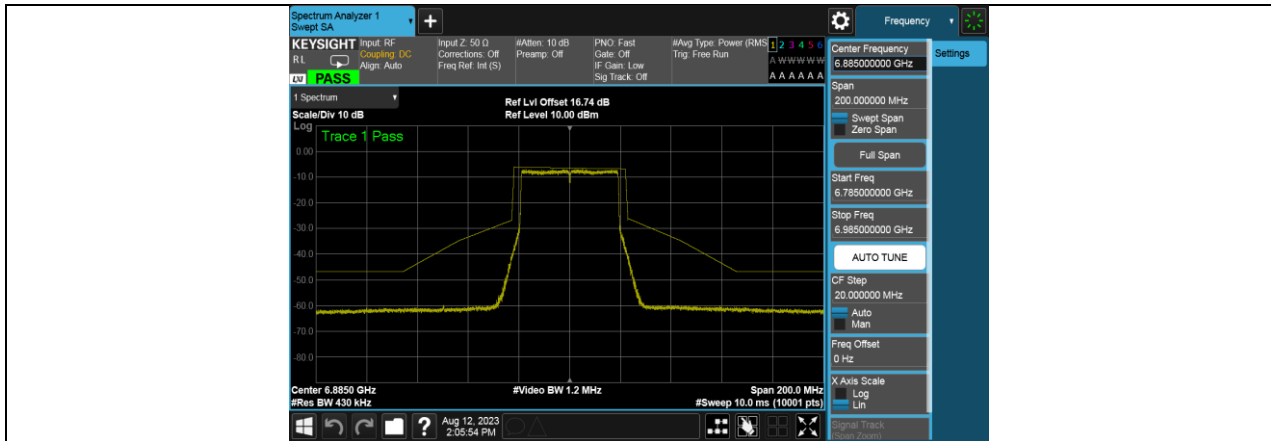


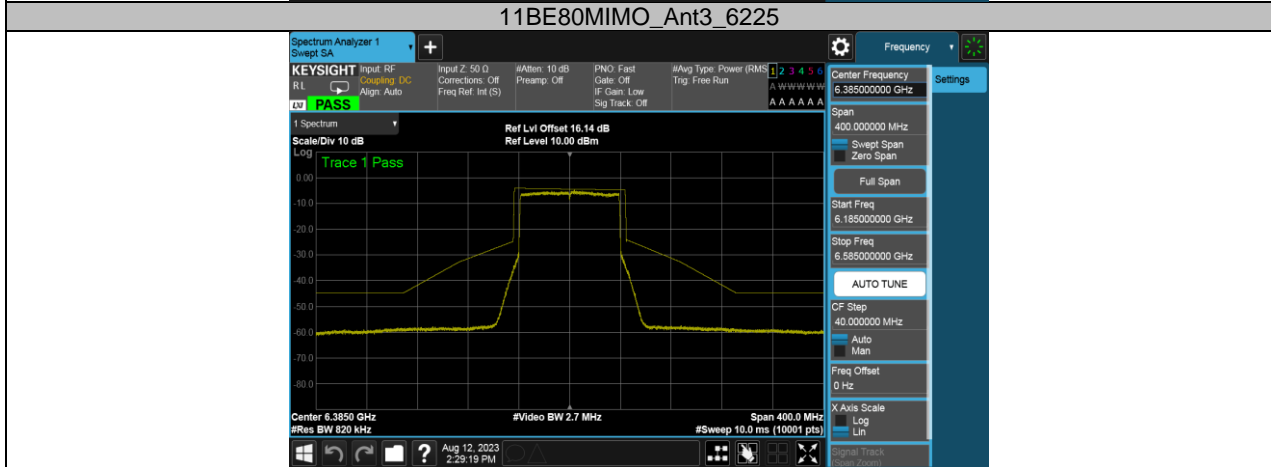
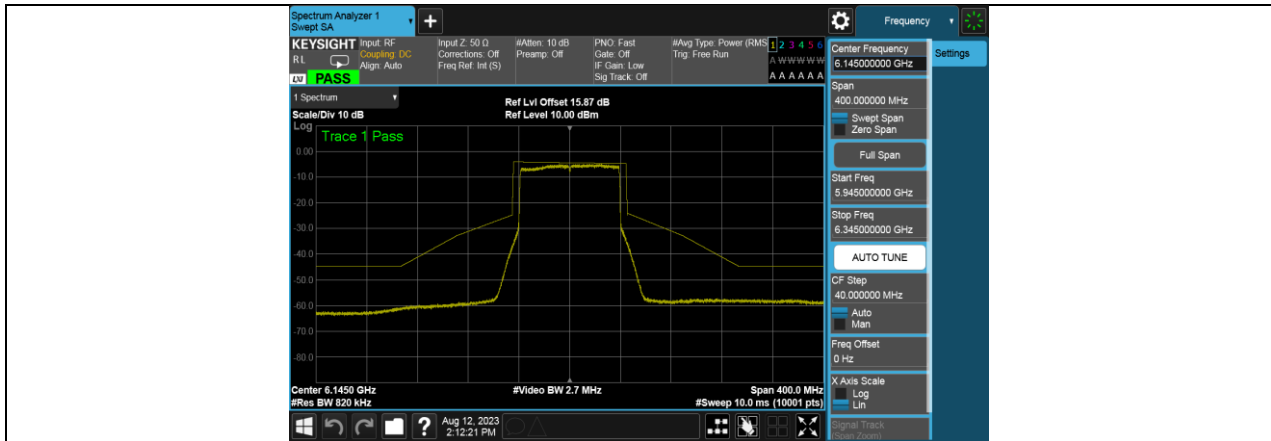




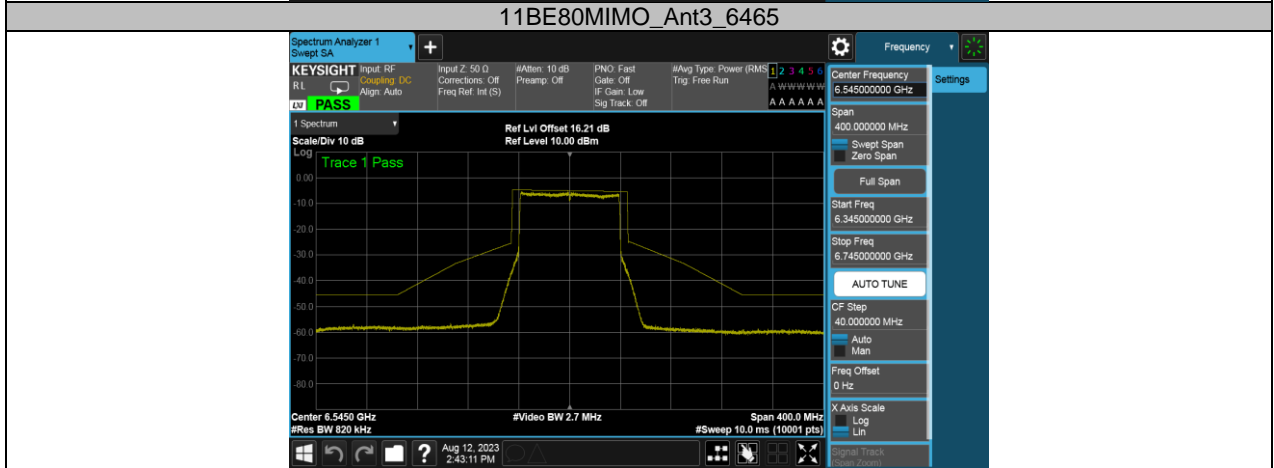
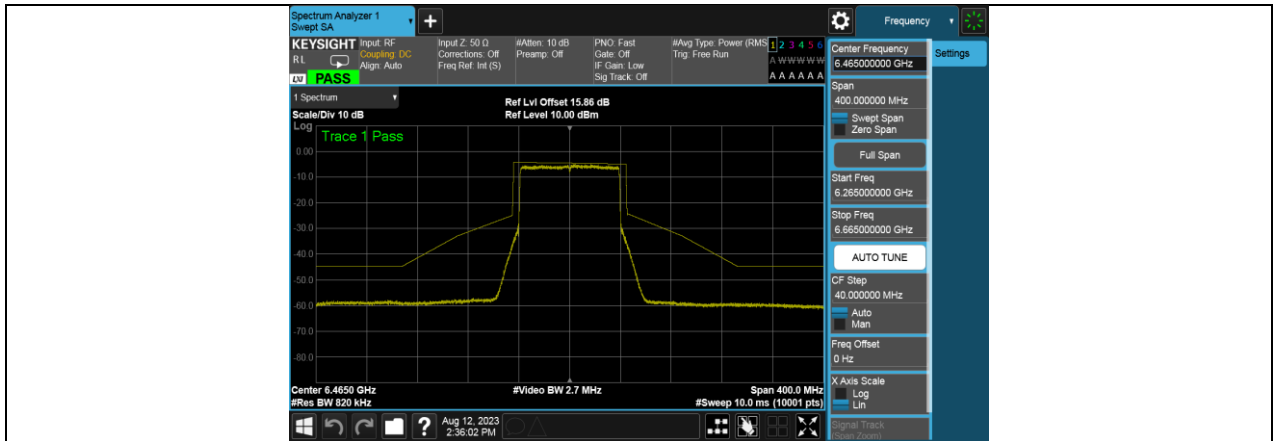


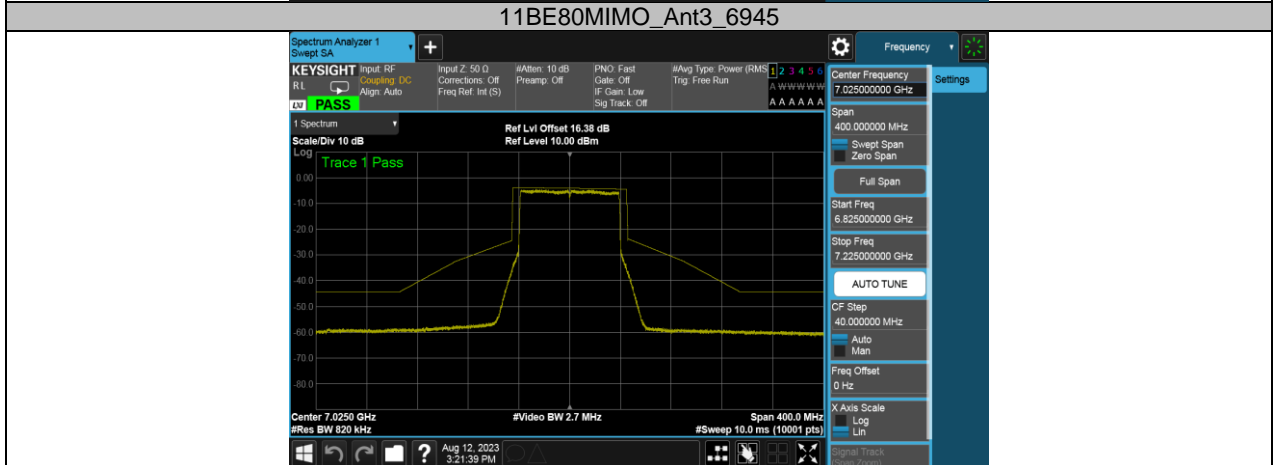
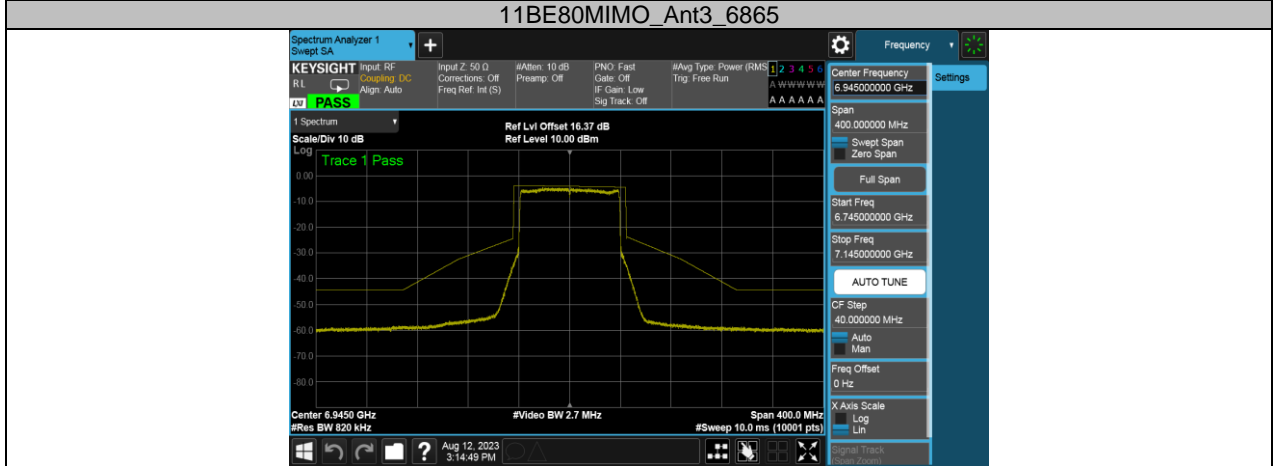
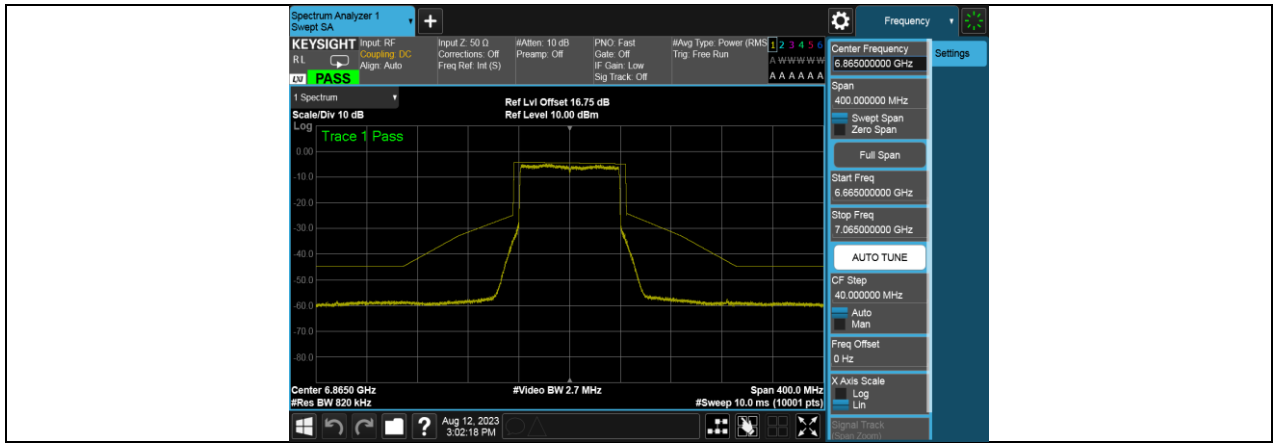


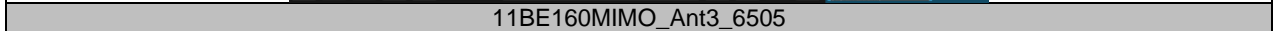
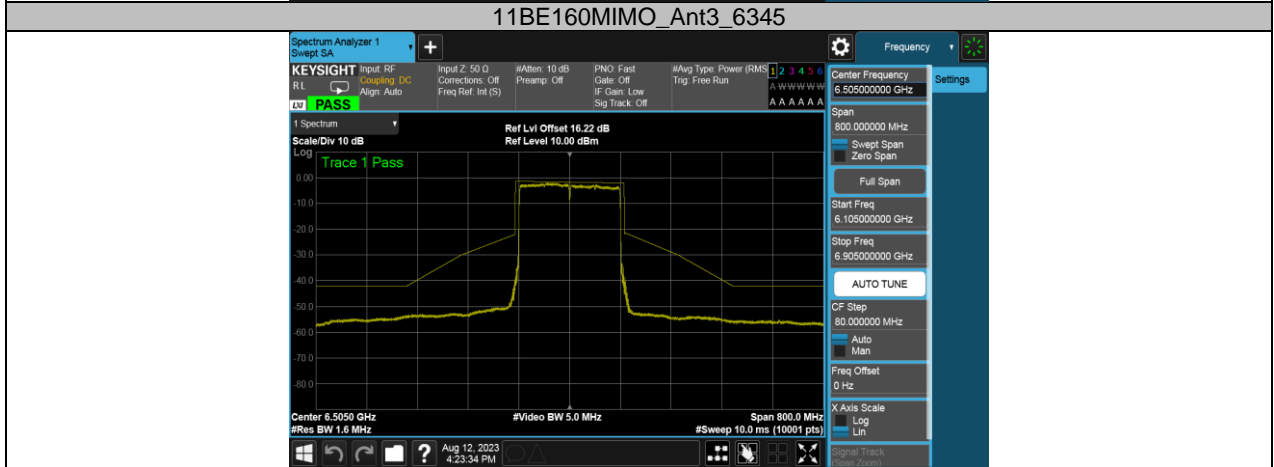
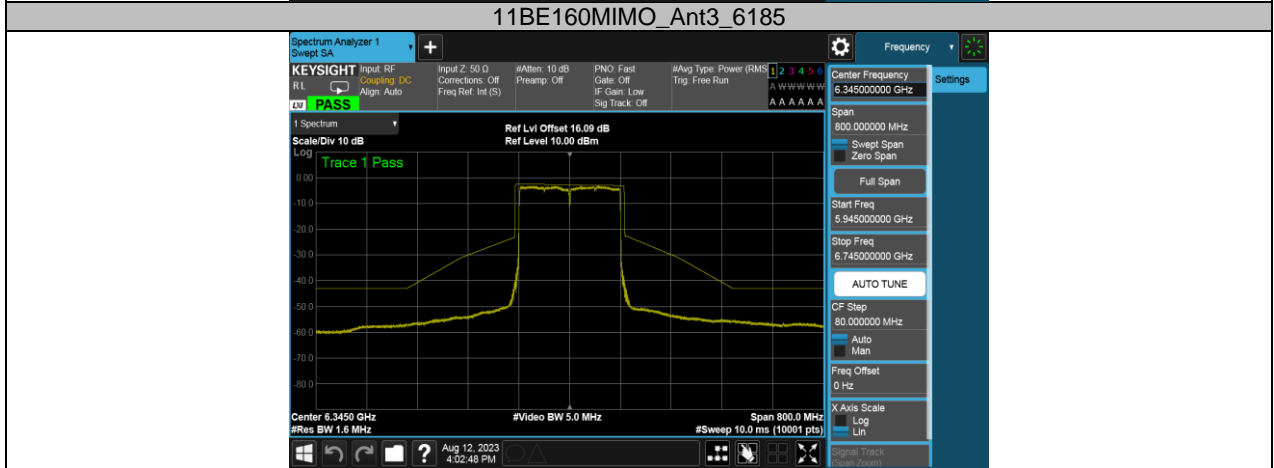
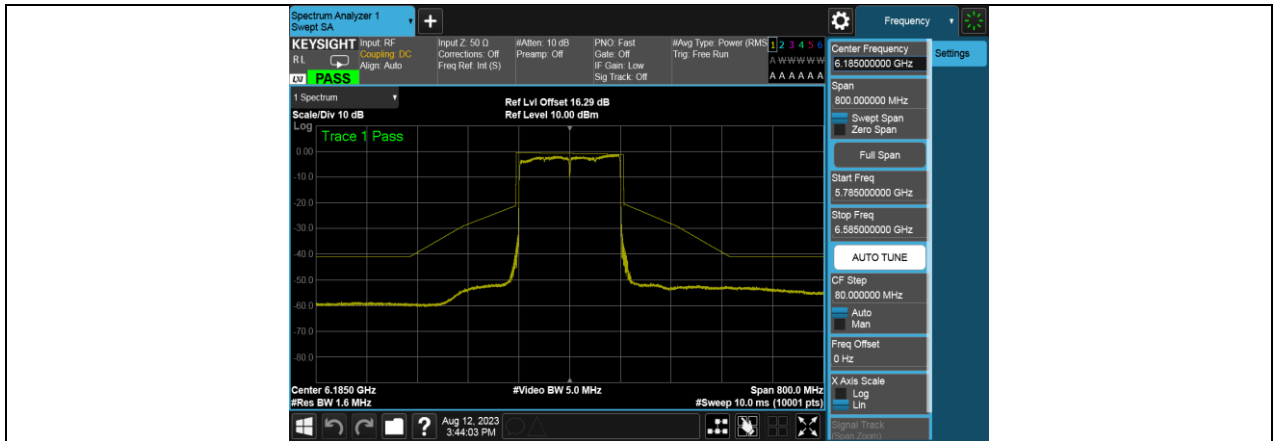


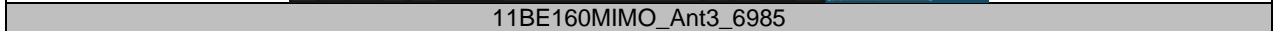
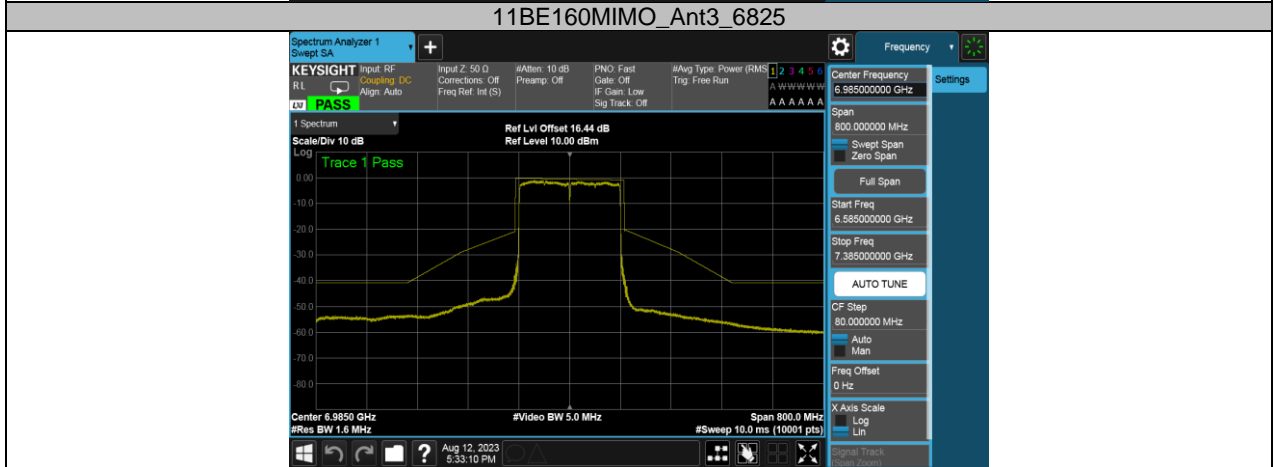
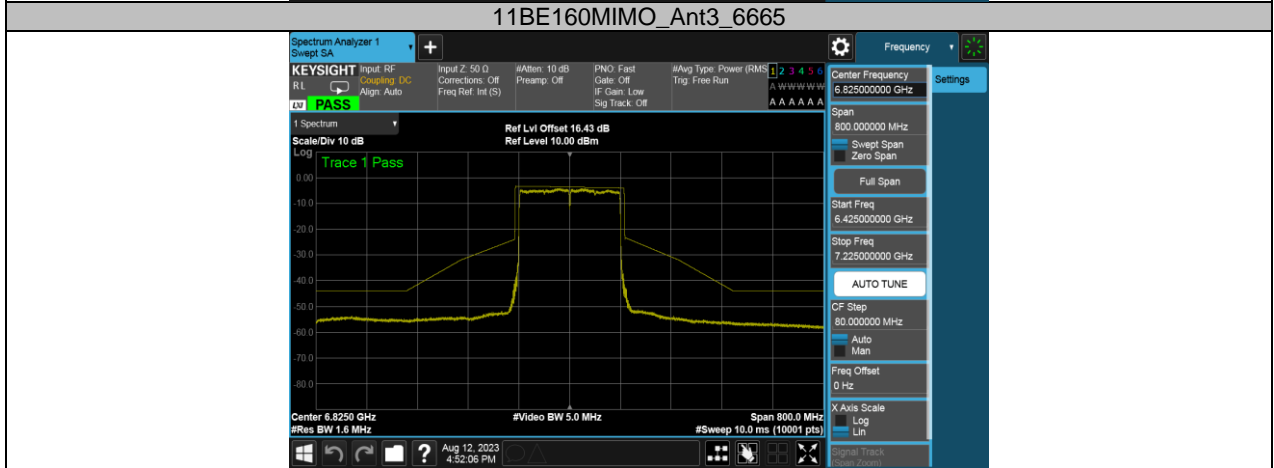
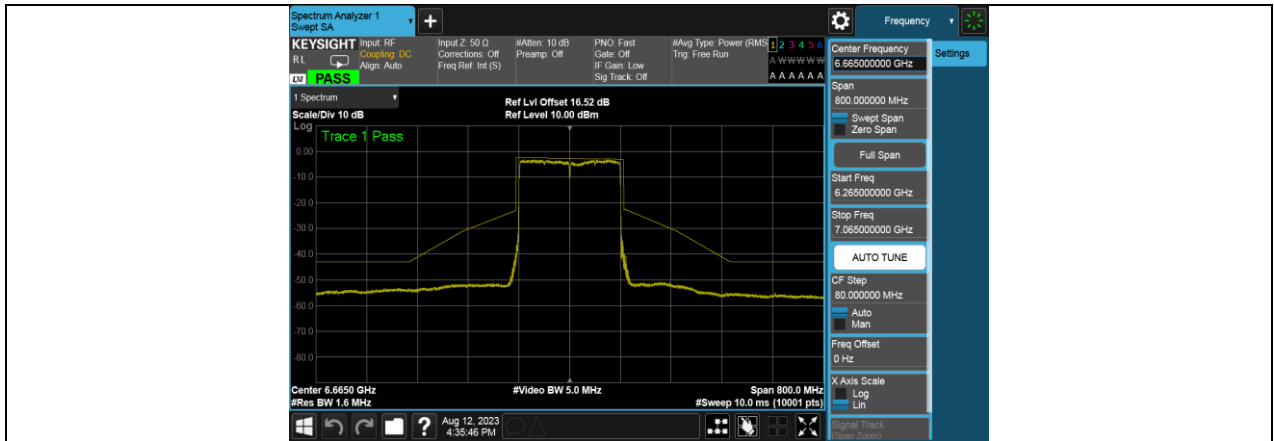


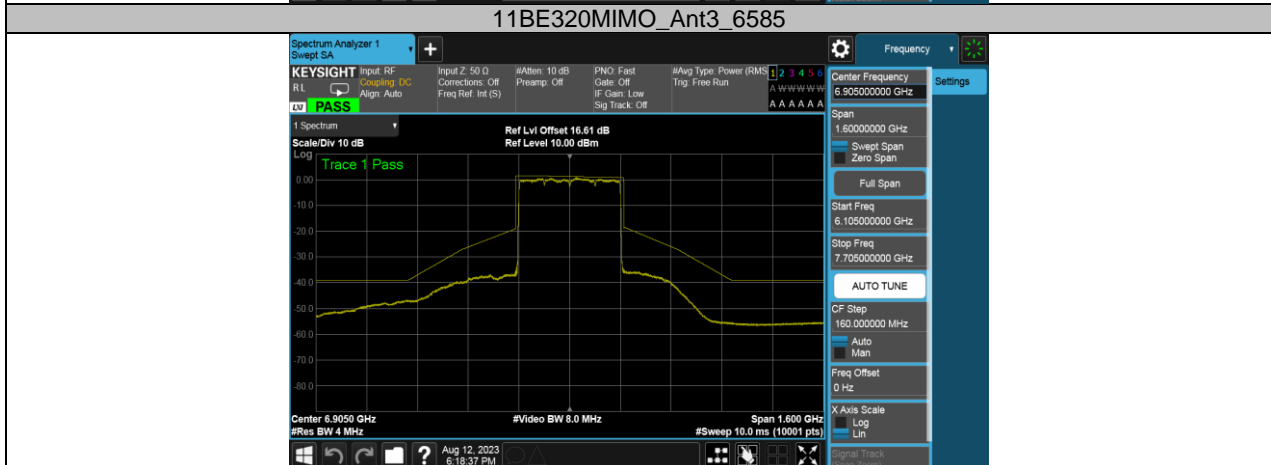
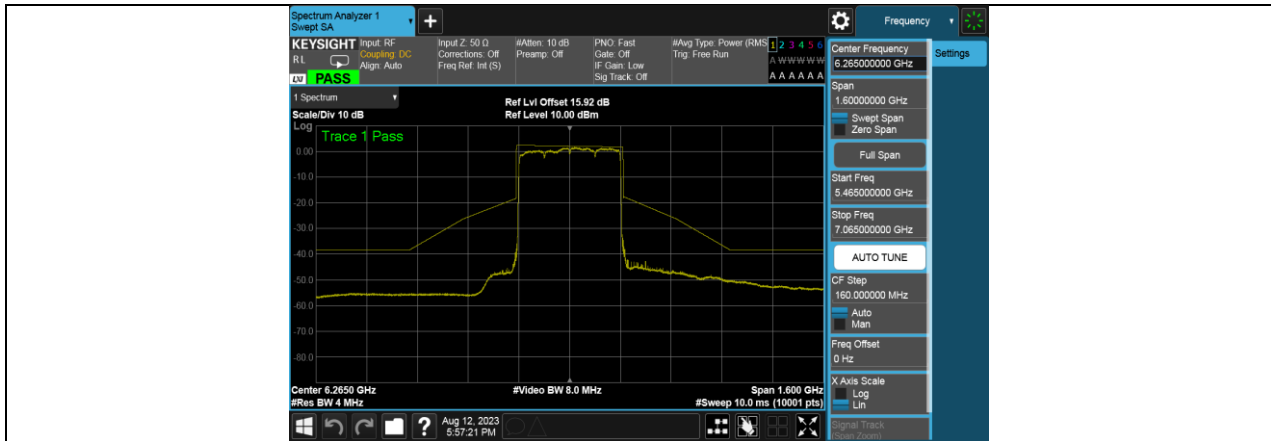
11BE80MIMO_Ant3_6385











Note: All the modes had been test, but only the worst data was recorded in the report.

11.7. APPENDIX G: CONTENTION BASED PROTOCOL

11.7.1. AP Mode Test Result

Test Mode	Antenna	EUT Frequency	AWGN Frequency	Injected AWGN Power	Minimum Antenna Gain	Path Loss	Adjusted Power Result	Limit	UT Tx Status
		[MHz]	[MHz]	[dBm]	[dBi]	[dB]	[dBm]	[dBm]	(Note1)
11BE20-MIMO	Ant3	6115	6115	-69.89	2.94	2	-70.0	-62	ON
				-65.44	2.94	2	-65.55	-62	Minimal
				-62.32	2.94	2	-62.418	-62	OFF
		6435	6435	-69.79	2.79	2	-70.0	-62	ON
				-65.43	2.79	2	-65.65	-62	Minimal
				-62.25	2.79	2	-62.381	-62	OFF
		6535	6535	-69.47	2.79	2	-70.0	-62	ON
				-65.24	2.79	2	-65.23	-62	Minimal
				-62.46	2.79	2	-62.3442	-62	OFF
		6895	6895	-69.33	2.79	2	-70.0	-62	ON
				-65.76	2.79	2	-65.59	-62	Minimal
				-62.42	2.79	2	-62.3149	-62	OFF
11BE320-MIMO	Ant3	6110	6110	-69.54	2.94	2	-70.0	-62	ON
				-64.43	2.94	2	-64.47	-62	Minimal
				-62.42	2.94	2	-62.4107	-62	OFF
		6265	6265	-69.67	2.94	2	-70.0	-62	ON
				-65.59	2.94	2	-65.23	-62	Minimal
				-62.72	2.94	2	-62.2951	-62	OFF
		6420	6420	-69.32	2.94	2	-70.0	-62	ON
				-64.59	2.94	2	-65.55	-62	Minimal
				-62.12	2.94	2	-62.4588	-62	OFF
		6430	6430	-69.41	2.79	2	-70.0	-62	ON
				-64.76	2.79	2	-65.82	-62	Minimal
				-62.35	2.79	2	-62.2534	-62	OFF
		6585	6585	-69.65	2.79	2	-70.0	-62	ON
				-64.73	2.79	2	-65.44	-62	Minimal
				-62.38	2.79	2	-62.3018	-62	OFF
		6740	6740	-69.59	2.79	2	-70.0	-62	ON
				-64.66	2.79	2	-65.46	-62	Minimal
				-62.43	2.79	2	-62.4429	-62	OFF
6750	6750	-69.12	2.79	2	-70.0	-62	ON		
		-64.25	2.79	2	-65.79	-62	Minimal		
		-62.77	2.79	2	-62.2805	-62	OFF		
6905	6905	-69.57	2.79	2	-70.0	-62	ON		
		-64.68	2.79	2	-65.21	-62	Minimal		
		-62.35	2.79	2	-62.3194	-62	OFF		

			7060	-69.44	2.79	2	-70.0	-62	ON
				-64.17	2.79	2	-65.32	-62	Minimal
				-62.79	2.79	2	-62.4812	-62	OFF

Note:

Path loss is the system cable loss.

Adjusted Power Result is the Lower, Minimal and final test level injected AWGN signal power level.

Note: All modes and antennas had been tested, but only the worst data was recorded in the report.

Test Mode	Antenna	Frequency [MHz]	Interference Frequency [MHz]		Test Number [n]	Number Detected [n]	Result [%]	Limit [%]	Verdict
11BE20MIMO	Ant3	6115	Center	6115	10	10	100	90	PASS
		6435	Center	6435	10	10	100	90	PASS
		6535	Center	6535	10	10	100	90	PASS
		6895	Center	6895	10	10	100	90	PASS
11BE320MIMO	Ant3	6265	Low	6110	10	10	100	90	PASS
			Center	6265	10	10	100	90	PASS
			High	6420	10	10	100	90	PASS
		6585	Low	6430	10	10	100	90	PASS
			Center	6585	10	10	100	90	PASS
			High	6740	10	10	100	90	PASS
		6905	Low	6750	10	10	100	90	PASS
			Center	6905	10	10	100	90	PASS
			High	7060	10	10	100	90	PASS

Test Mode	Antenna	Frequency [MHz]	Interference Frequency [MHz]		Test Time	Is Detected	Verdict
11BE20MIMO	Ant3	6115	Center	6115	1	Yes	PASS
			Center	6115	2	Yes	PASS
			Center	6115	3	Yes	PASS
			Center	6115	4	Yes	PASS
			Center	6115	5	Yes	PASS
			Center	6115	6	Yes	PASS
			Center	6115	7	Yes	PASS
			Center	6115	8	Yes	PASS
			Center	6115	9	Yes	PASS
			Center	6115	10	Yes	PASS
		6435	Center	6435	1	Yes	PASS
			Center	6435	2	Yes	PASS
			Center	6435	3	Yes	PASS
			Center	6435	4	Yes	PASS
			Center	6435	5	Yes	PASS
			Center	6435	6	Yes	PASS
			Center	6435	7	Yes	PASS
			Center	6435	8	Yes	PASS
			Center	6435	9	Yes	PASS
			Center	6435	10	Yes	PASS
		6535	Center	6535	1	Yes	PASS
			Center	6535	2	Yes	PASS
			Center	6535	3	Yes	PASS
			Center	6535	4	Yes	PASS
			Center	6535	5	Yes	PASS

			Center	6535	6	Yes	PASS		
			Center	6535	7	Yes	PASS		
			Center	6535	8	Yes	PASS		
			Center	6535	9	Yes	PASS		
			Center	6535	10	Yes	PASS		
			6895	Center	6895	1	Yes	PASS	
				Center	6895	2	Yes	PASS	
				Center	6895	3	Yes	PASS	
				Center	6895	4	Yes	PASS	
				Center	6895	5	Yes	PASS	
		Center		6895	6	Yes	PASS		
		Center		6895	7	Yes	PASS		
		Center		6895	8	Yes	PASS		
		Center		6895	9	Yes	PASS		
		Center		6895	10	Yes	PASS		
		11BE320MIMO	Ant5	6265	Low	6110	1	Yes	PASS
					Low	6110	2	Yes	PASS
					Low	6110	3	Yes	PASS
					Low	6110	4	Yes	PASS
					Low	6110	5	Yes	PASS
					Low	6110	6	Yes	PASS
					Low	6110	7	Yes	PASS
					Low	6110	8	Yes	PASS
					Low	6110	9	Yes	PASS
					Low	6110	10	Yes	PASS
					Center	6265	1	Yes	PASS
					Center	6265	2	Yes	PASS
					Center	6265	3	Yes	PASS
Center	6265				4	Yes	PASS		
Center	6265				5	Yes	PASS		
Center	6265				6	Yes	PASS		
Center	6265				7	Yes	PASS		
Center	6265				8	Yes	PASS		
Center	6265				9	Yes	PASS		
Center	6265				10	Yes	PASS		
High	6420			1	Yes	PASS			
High	6420			2	Yes	PASS			
High	6420			3	Yes	PASS			
High	6420			4	Yes	PASS			
High	6420			5	Yes	PASS			
High	6420			6	Yes	PASS			
High	6420			7	Yes	PASS			
High	6420			8	Yes	PASS			
High	6420			9	Yes	PASS			
High	6420			10	Yes	PASS			
6585	Low			6430	1	Yes	PASS		
	Low			6430	2	Yes	PASS		
	Low			6430	3	Yes	PASS		
	Low			6430	4	Yes	PASS		
	Low			6430	5	Yes	PASS		
	Low			6430	6	Yes	PASS		
	Low			6430	7	Yes	PASS		
	Low			6430	8	Yes	PASS		
	Low	6430	9	Yes	PASS				
	Low	6430	10	Yes	PASS				
	Center	6585	1	Yes	PASS				
	Center	6585	2	Yes	PASS				
Center	6585	3	Yes	PASS					
Center	6585	4	Yes	PASS					
Center	6585	5	Yes	PASS					
Center	6585	6	Yes	PASS					

			Center	6585	7	Yes	PASS
			Center	6585	8	Yes	PASS
			Center	6585	9	Yes	PASS
			Center	6585	10	Yes	PASS
			High	6740	1	Yes	PASS
			High	6740	2	Yes	PASS
			High	6740	3	Yes	PASS
			High	6740	4	Yes	PASS
			High	6740	5	Yes	PASS
			High	6740	6	Yes	PASS
			High	6740	7	Yes	PASS
			High	6740	8	Yes	PASS
			High	6740	9	Yes	PASS
			High	6740	10	Yes	PASS
		6905	Low	6750	1	Yes	PASS
			Low	6750	2	Yes	PASS
			Low	6750	3	Yes	PASS
			Low	6750	4	Yes	PASS
			Low	6750	5	Yes	PASS
			Low	6750	6	Yes	PASS
			Low	6750	7	Yes	PASS
			Low	6750	8	Yes	PASS
			Low	6750	9	Yes	PASS
			Low	6750	10	Yes	PASS
			Center	6905	1	Yes	PASS
			Center	6905	2	Yes	PASS
			Center	6905	3	Yes	PASS
			Center	6905	4	Yes	PASS
			Center	6905	5	Yes	PASS
			Center	6905	6	Yes	PASS
			Center	6905	7	Yes	PASS
			Center	6905	8	Yes	PASS
			Center	6905	9	Yes	PASS
			Center	6905	10	Yes	PASS
			High	7060	1	Yes	PASS
			High	7060	2	Yes	PASS
			High	7060	3	Yes	PASS
			High	7060	4	Yes	PASS
			High	7060	5	Yes	PASS
			High	7060	6	Yes	PASS
			High	7060	7	Yes	PASS
			High	7060	8	Yes	PASS
			High	7060	9	Yes	PASS
			High	7060	10	Yes	PASS

Note: All the modes had been test, but only the worst data was recorded in the report.

11.7.2. AP Mode Test Graphs

