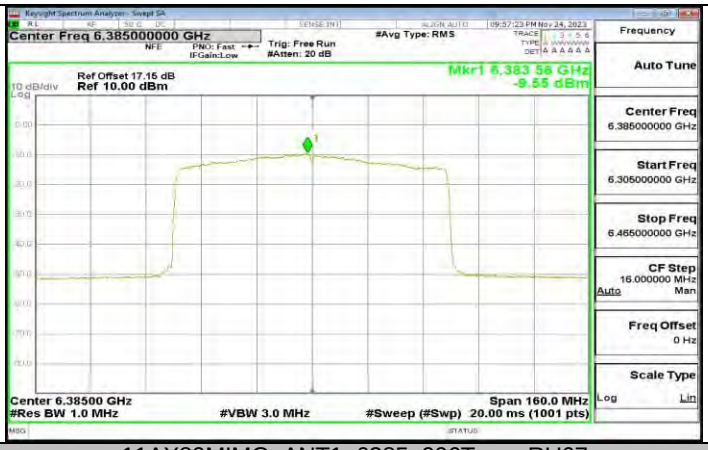
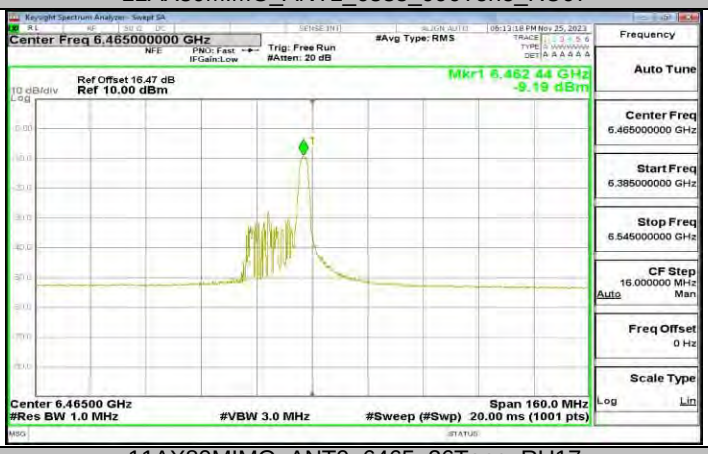
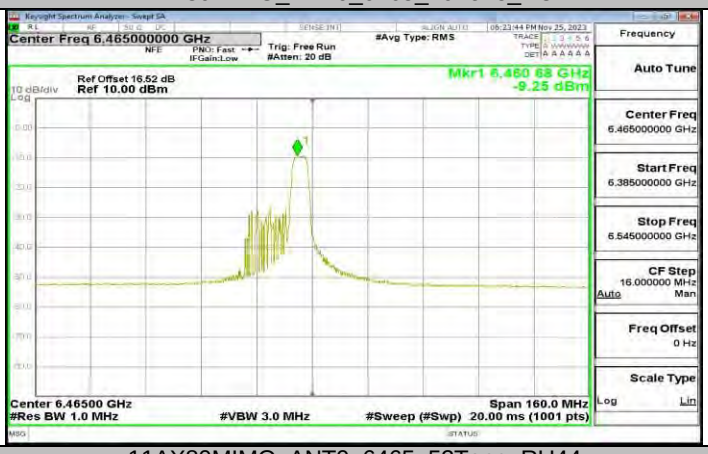


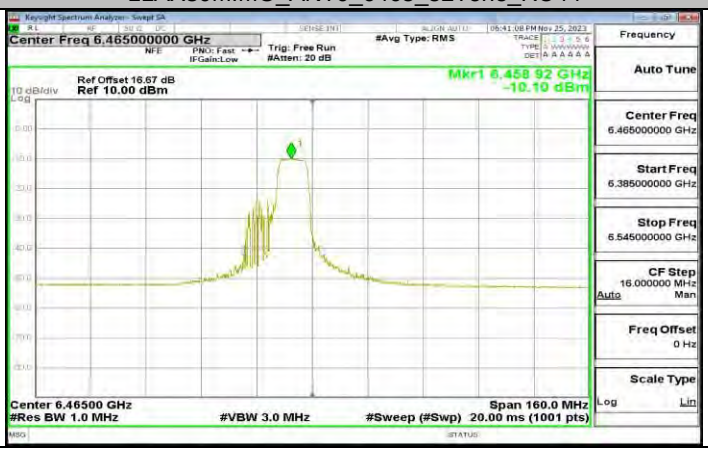
11AX80MIMO_ANT1_6385_996Tone_RU67



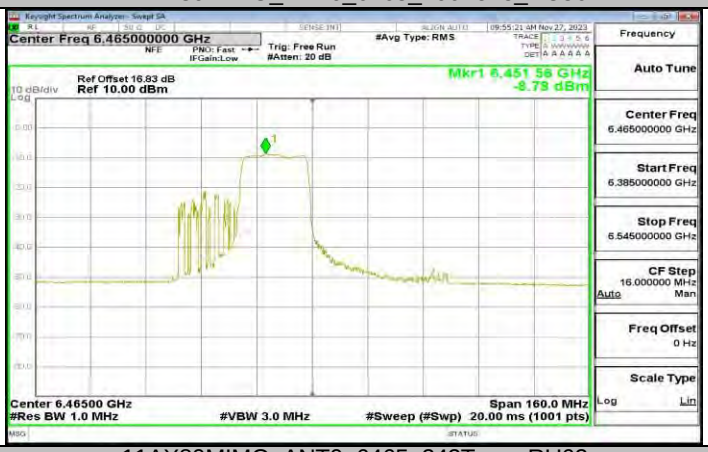
11AX80MIMO_ANT0_6465_26Tone_RU17



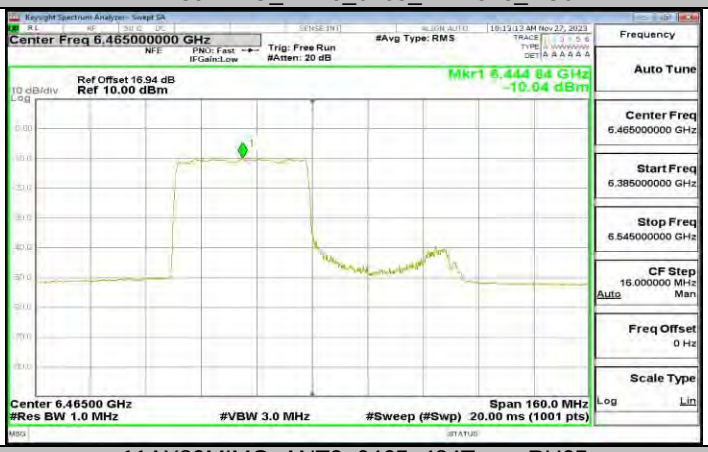
11AX80MIMO_ANT0_6465_52Tone_RU44



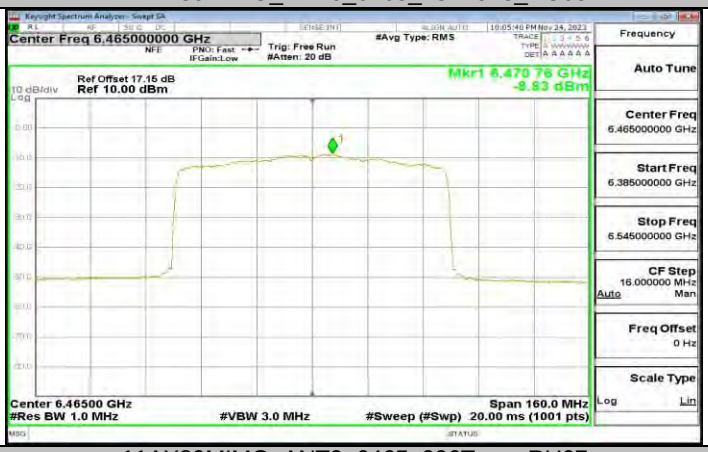
11AX80MIMO_ANT0_6465_106Tone_RU56



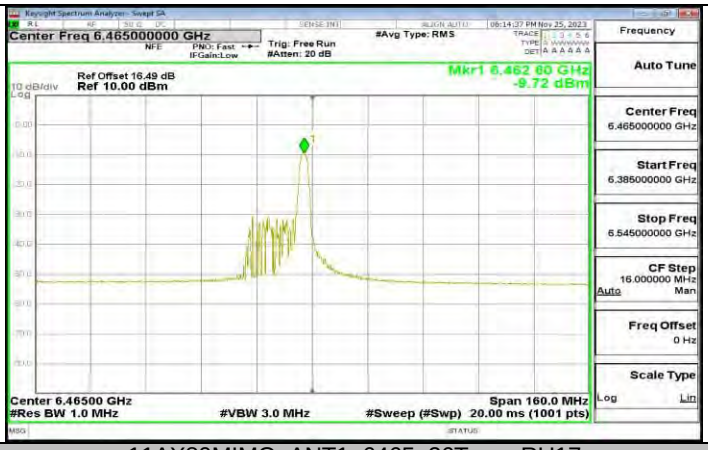
11AX80MIMO_ANT0_6465_242Tone_RU62



11AX80MIMO_ANT0_6465_484Tone_RU65

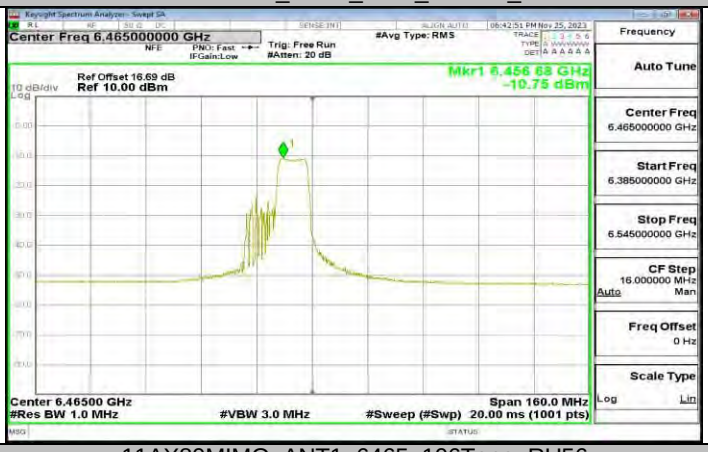


11AX80MIMO_ANT0_6465_996Tone_RU67

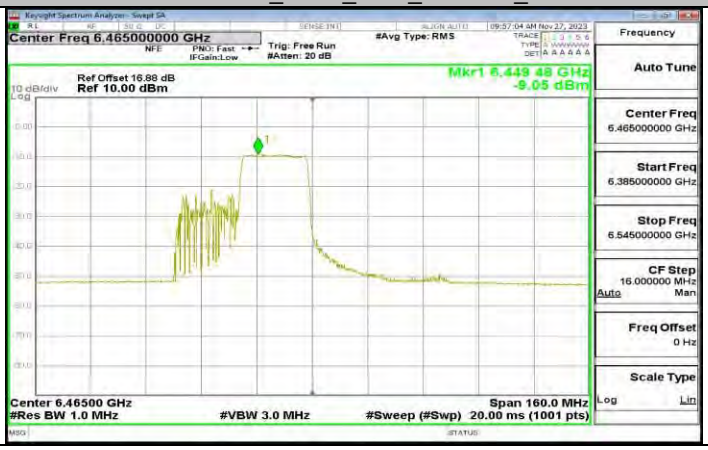


11AX80MIMO_ANT1_6465_26Tone_RU17

11AX80MIMO_ANT1_6465_52Tone_RU44



11AX80MIMO_ANT1_6465_106Tone_RU56



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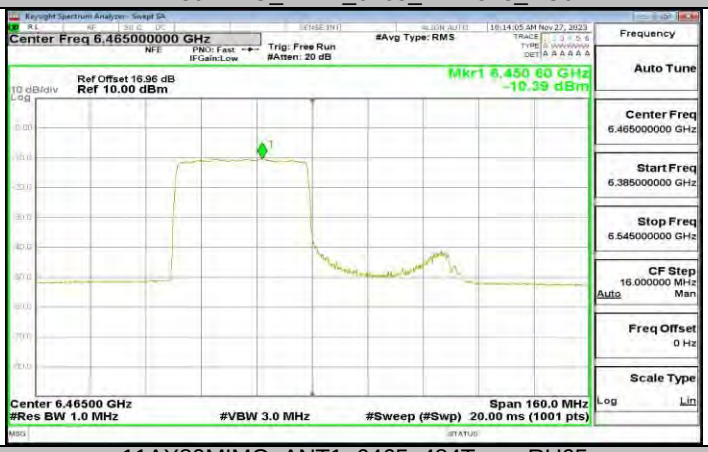
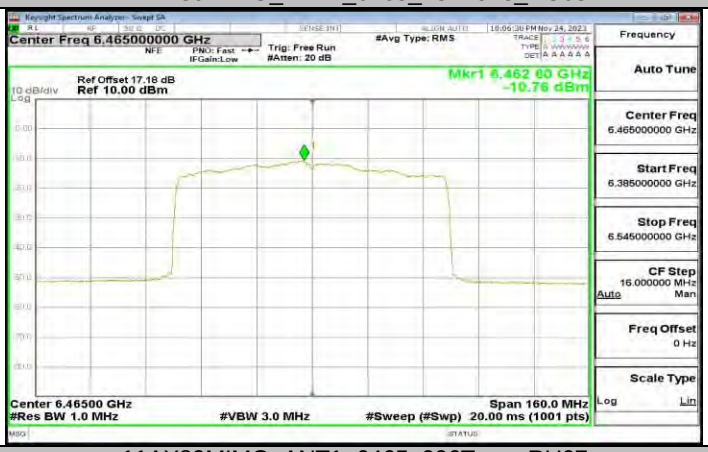
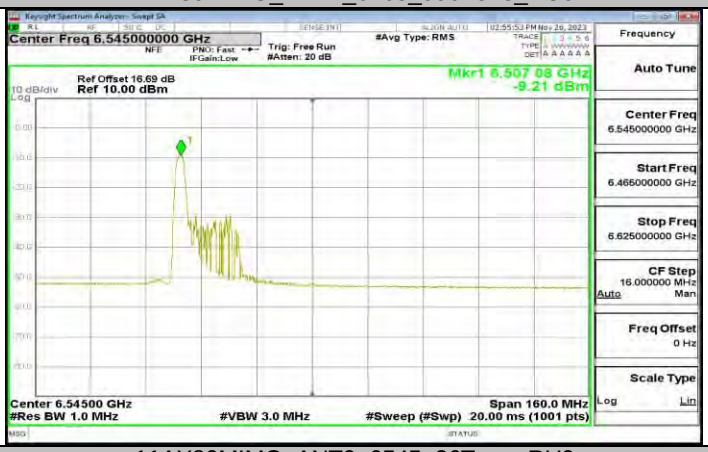
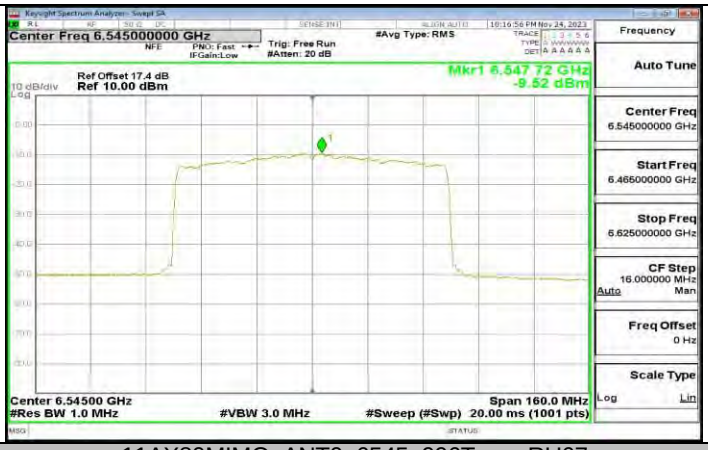
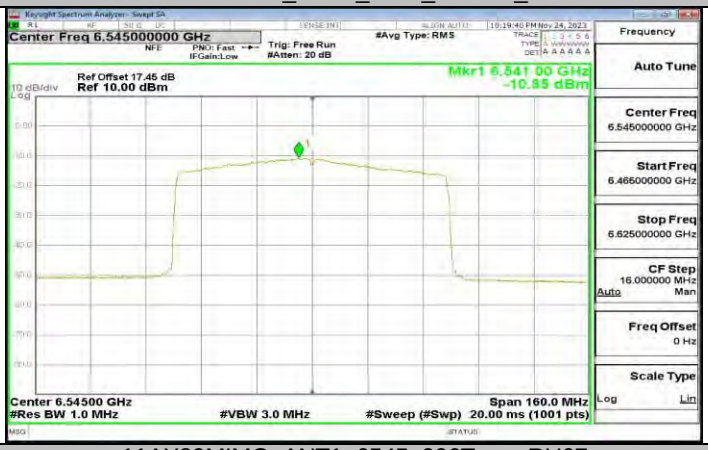

11AX80MIMO_ANT1_6465_484Tone_RU65

11AX80MIMO_ANT1_6465_996Tone_RU67

11AX80MIMO_ANT0_6545_26Tone_RU0

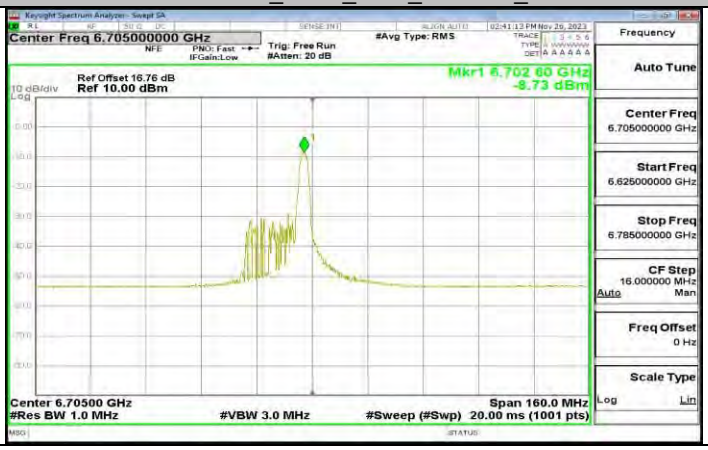


11AX80MIMO_ANT0_6545_996Tone_RU67

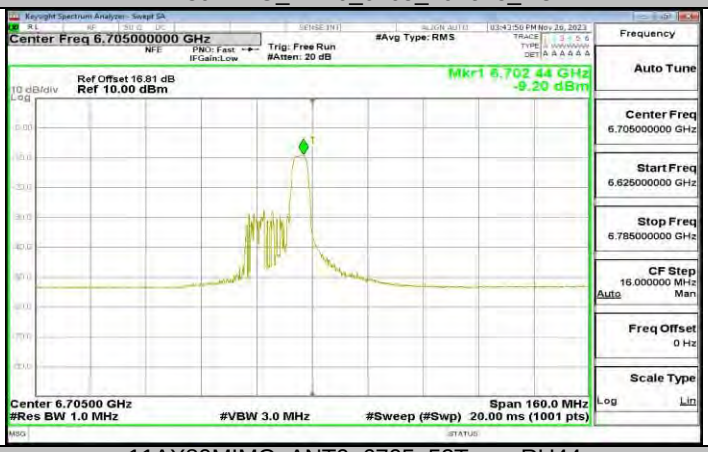
11AX80MIMO_ANT1_6545_26Tone_RU0



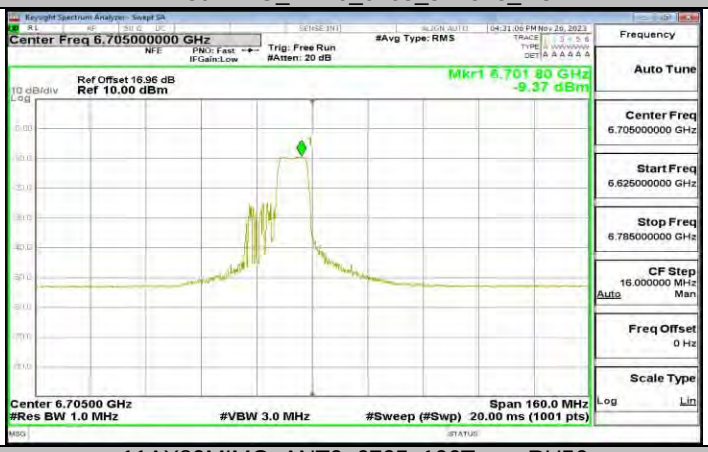
11AX80MIMO_ANT1_6545_996Tone_RU67



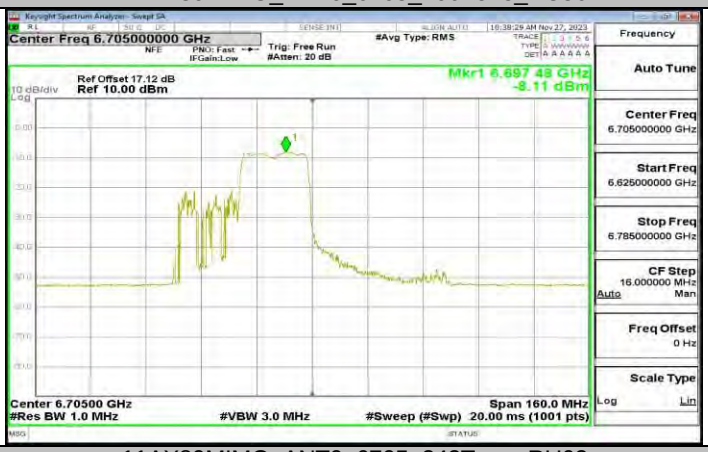
11AX80MIMO_ANT0_6705_26Tone_RU17



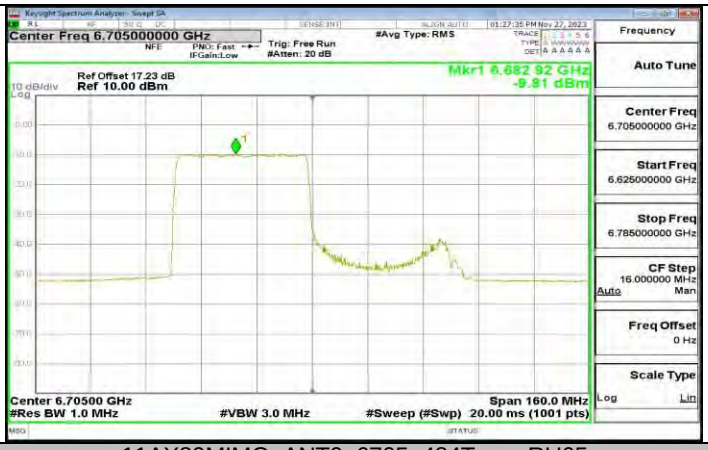
11AX80MIMO_ANT0_6705_52Tone_RU44



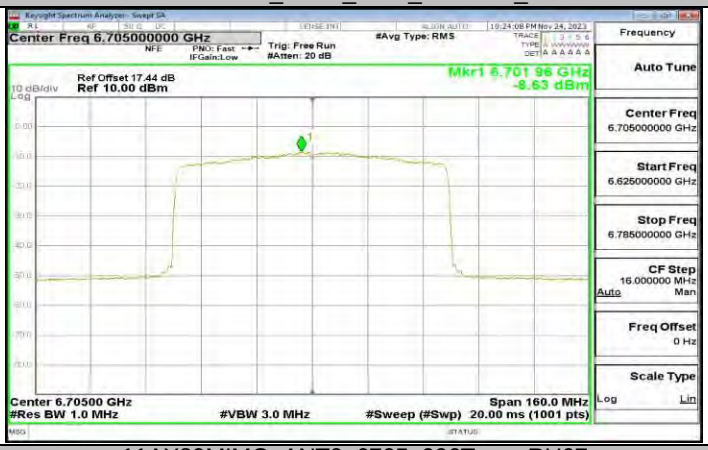
11AX80MIMO_ANT0_6705_106Tone_RU56



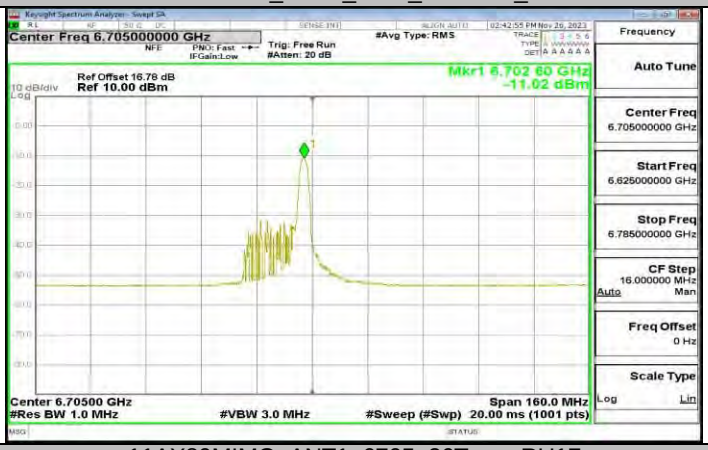
11AX80MIMO_ANT0_6705_242Tone_RU62



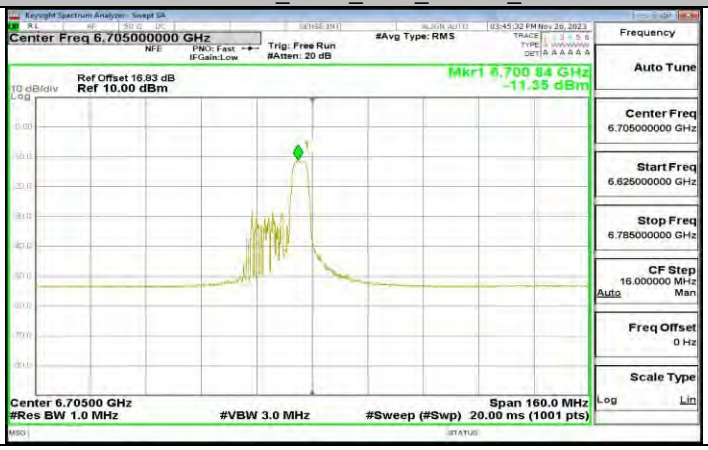
11AX80MIMO_ANT0_6705_484Tone_RU65



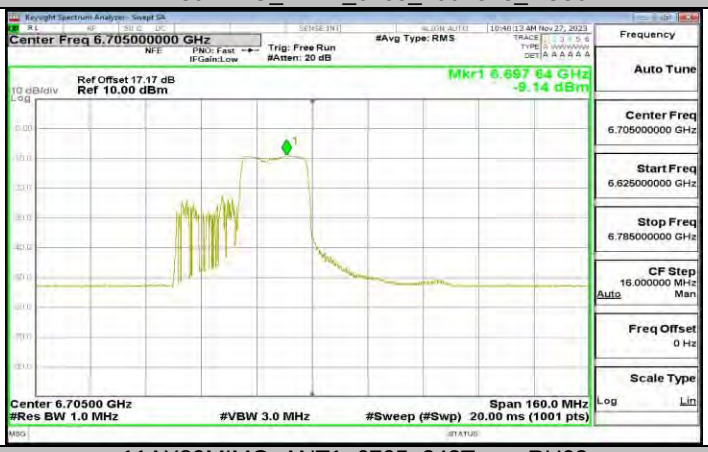
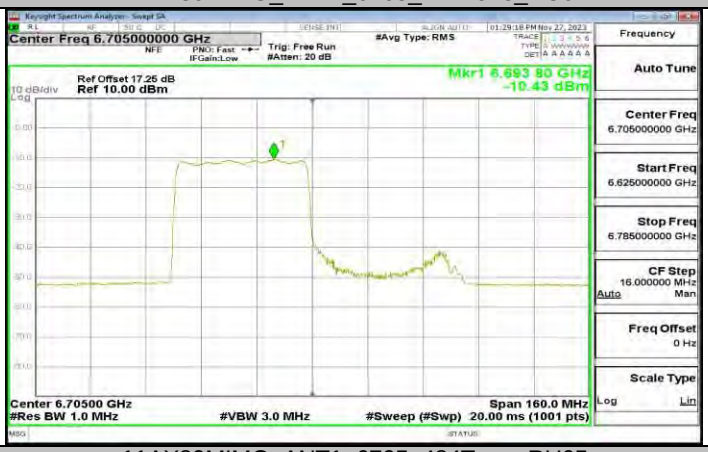
11AX80MIMO_ANT0_6705_996Tone_RU67

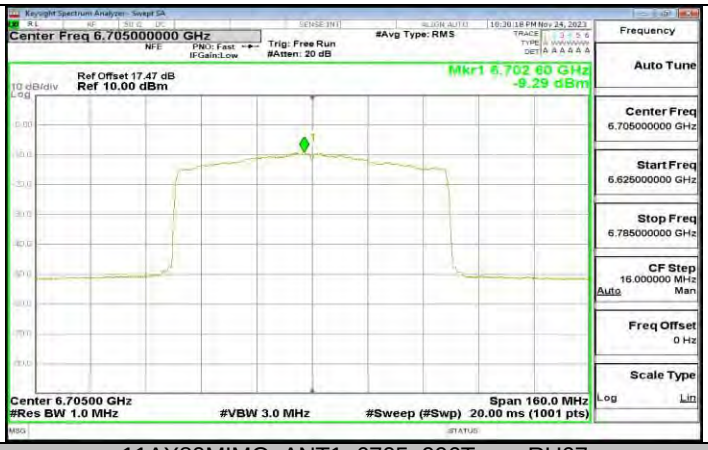


11AX80MIMO_ANT1_6705_26Tone_RU17

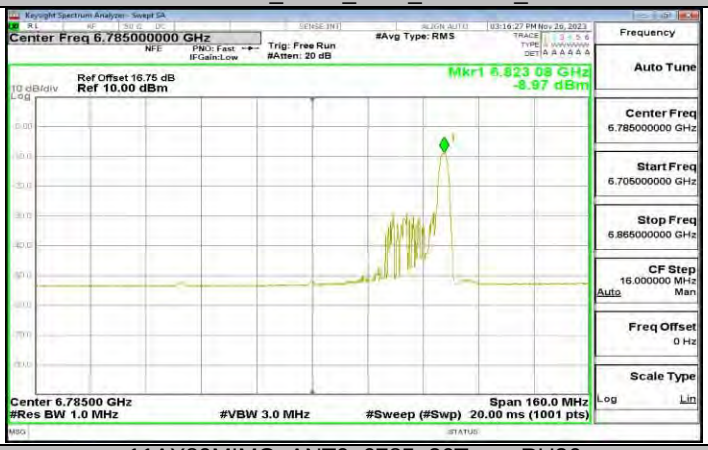


11AX80MIMO_ANT1_6705_52Tone_RU44

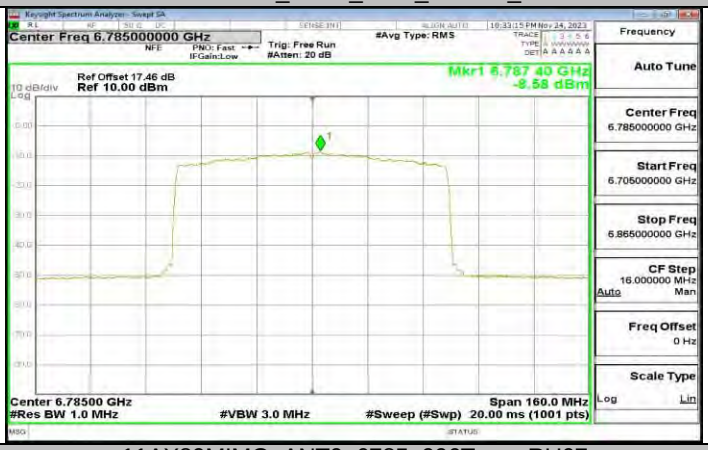
11AX80MIMO_ANT1_6705_106Tone_RU56

11AX80MIMO_ANT1_6705_242Tone_RU62

11AX80MIMO_ANT1_6705_484Tone_RU65



11AX80MIMO_ANT1_6705_996Tone_RU67



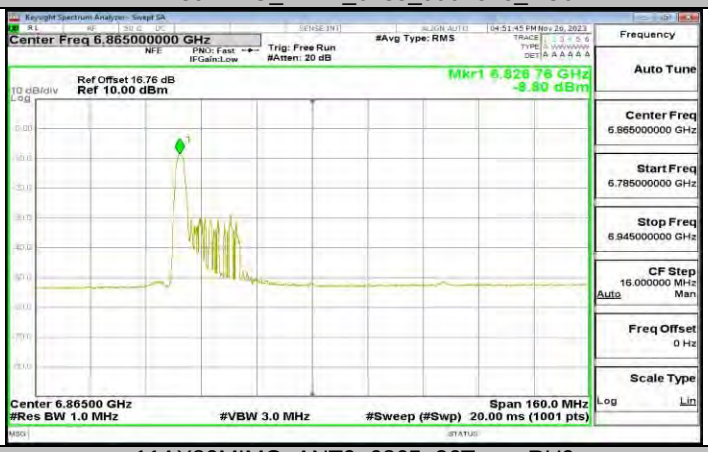
11AX80MIMO_ANT0_6785_26Tone_RU36



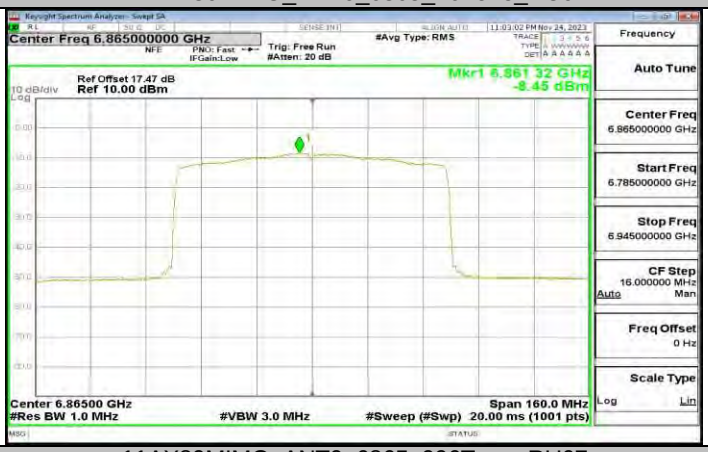
11AX80MIMO_ANT0_6785_996Tone_RU67

11AX80MIMO_ANT1_6785_26Tone_RU36

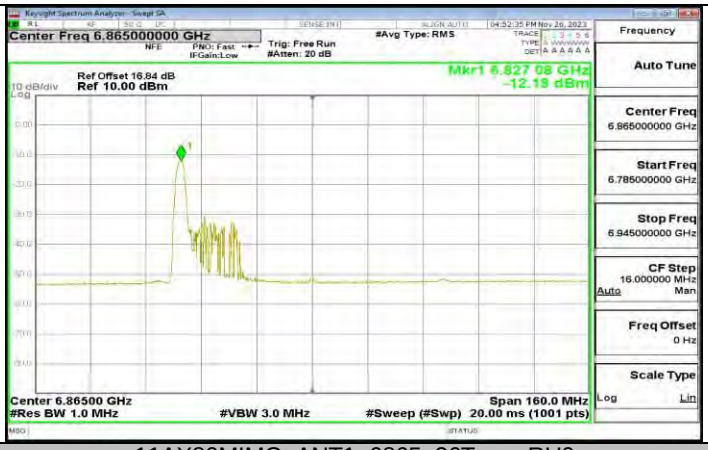
11AX80MIMO_ANT1_6785_996Tone_RU67



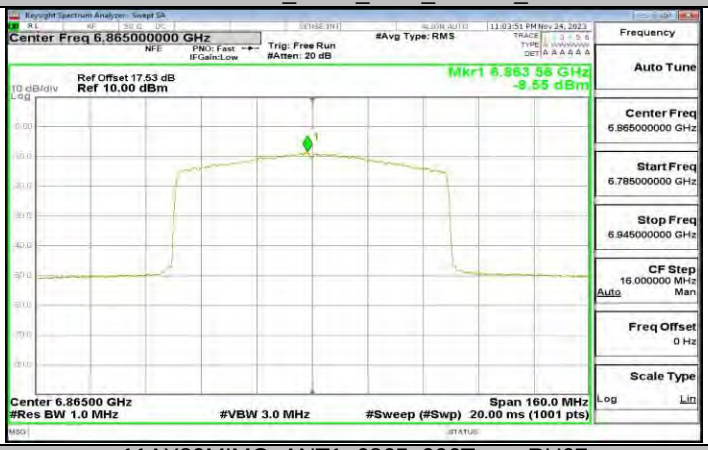
11AX80MIMO_ANT0_6865_26Tone_RU0



11AX80MIMO_ANT0_6865_996Tone_RU67

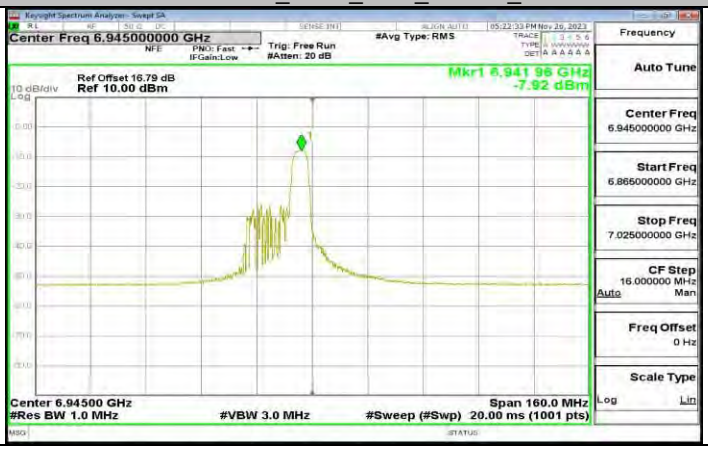


11AX80MIMO_ANT1_6865_26Tone_RU0

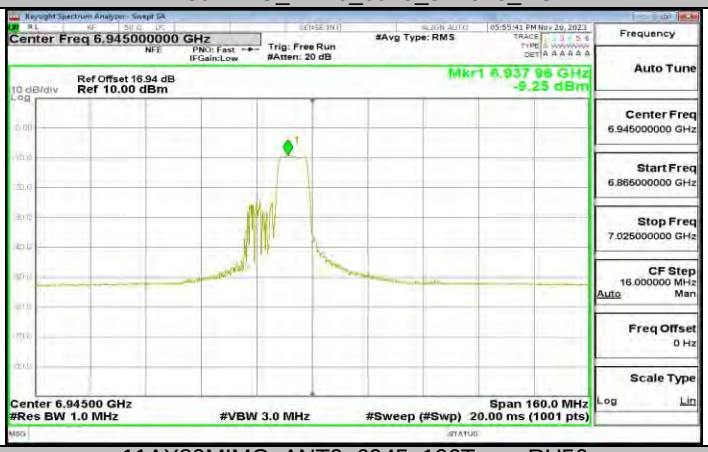


11AX80MIMO_ANT1_6865_996Tone_RU67

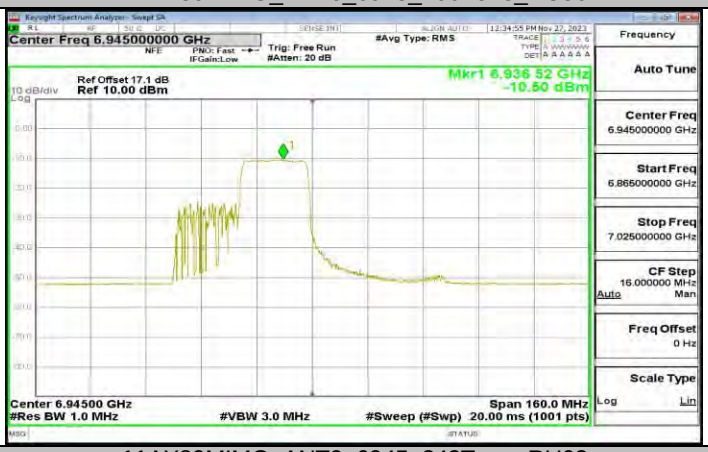
11AX80MIMO_ANT0_6945_26Tone_RU17



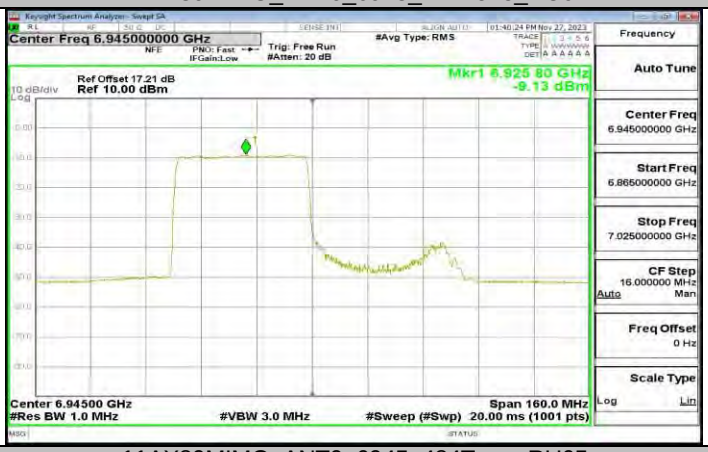
11AX80MIMO_ANT0_6945_52Tone_RU44



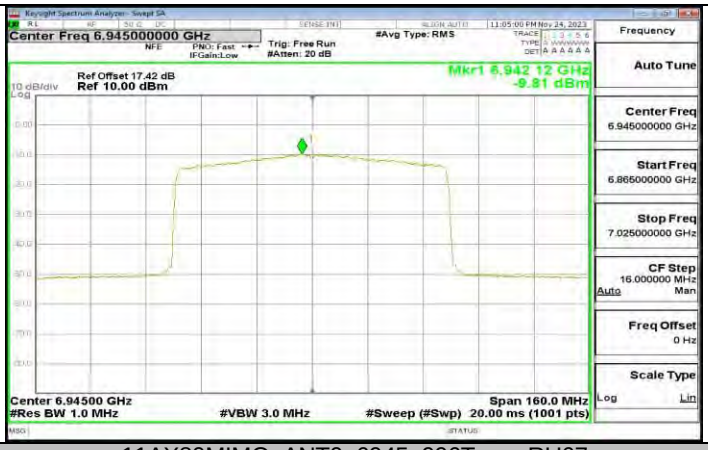
11AX80MIMO_ANT0_6945_106Tone_RU56



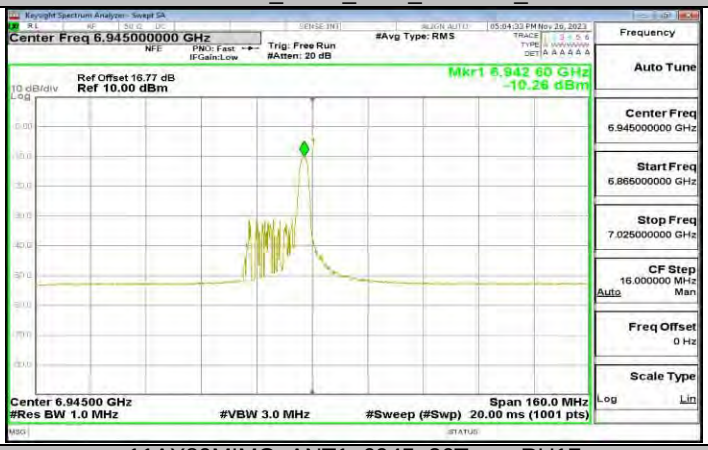
11AX80MIMO_ANT0_6945_242Tone_RU62



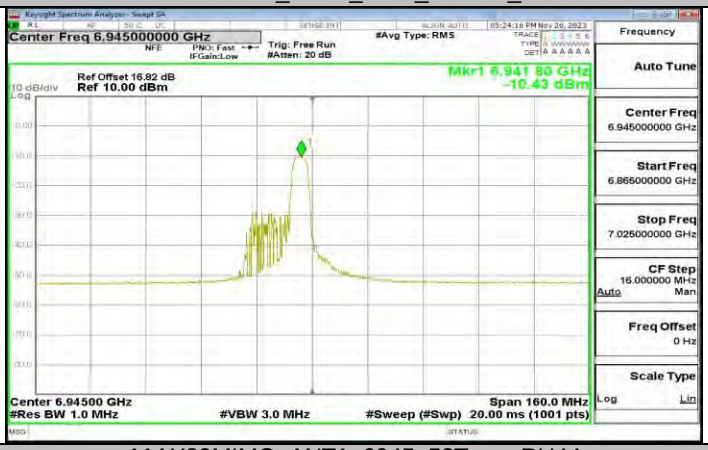
11AX80MIMO_ANT0_6945_484Tone_RU65



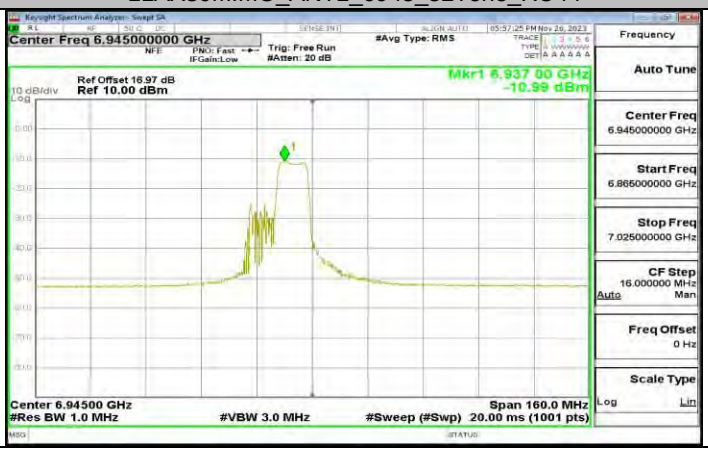
11AX80MIMO_ANT0_6945_996Tone_RU67



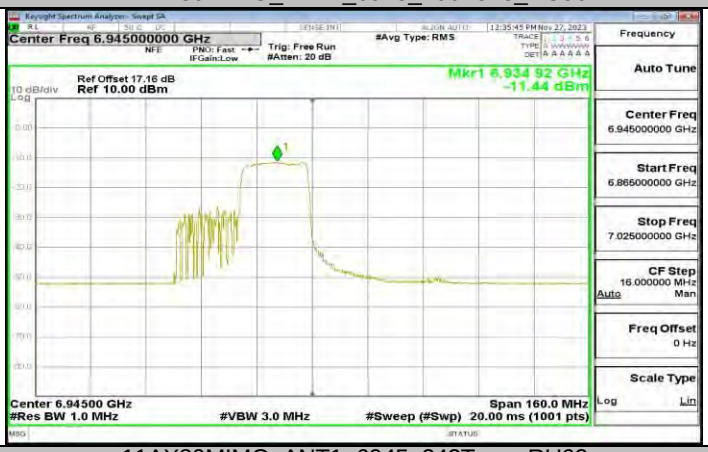
11AX80MIMO_ANT1_6945_26Tone_RU17



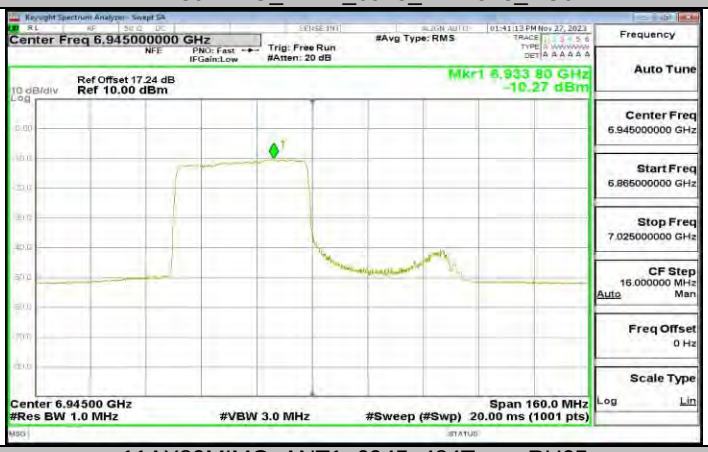
11AX80MIMO_ANT1_6945_52Tone_RU44



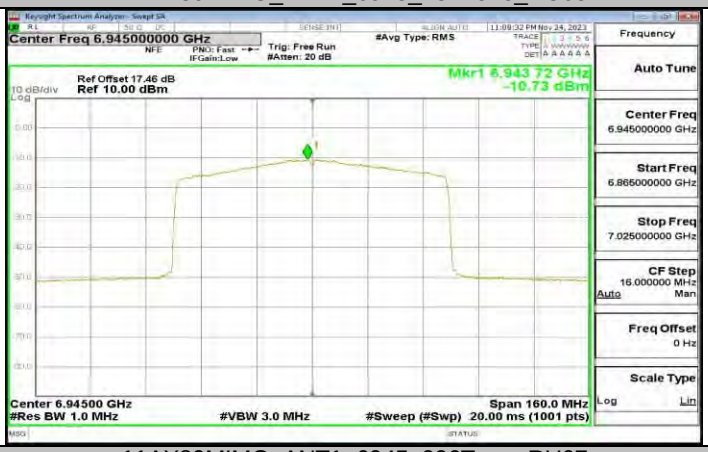
11AX80MIMO_ANT1_6945_106Tone_RU56



11AX80MIMO_ANT1_6945_242Tone_RU62

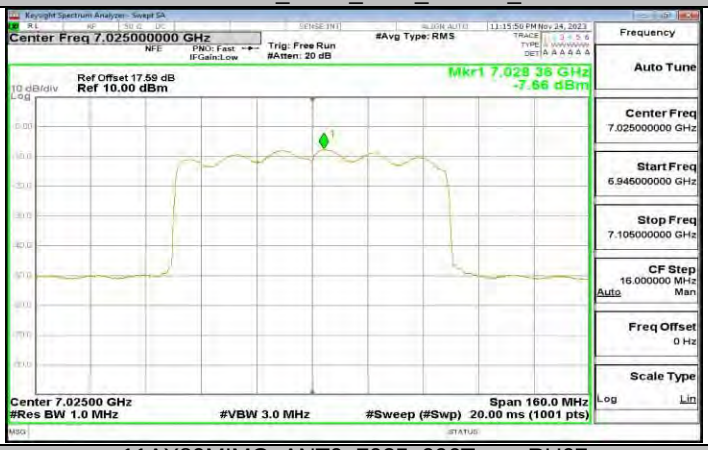


11AX80MIMO_ANT1_6945_484Tone_RU65



11AX80MIMO_ANT1_6945_996Tone_RU67

11AX80MIMO_ANT0_7025_26Tone_RU36



11AX80MIMO_ANT0_7025_996Tone_RU67

11AX80MIMO_ANT1_7025_26Tone_RU36

11AX80MIMO_ANT1_7025_996Tone_RU67

11.10. APPENDIX F1: IN-BAND EMISSIONS

11.10.1. Test Result

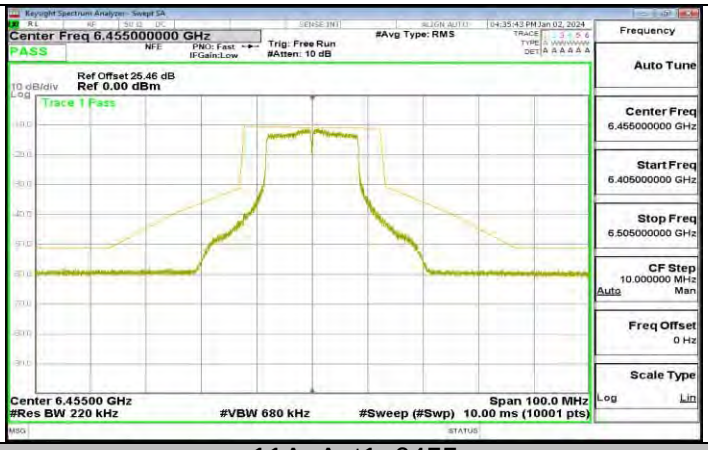
Test Mode	Antenna	Frequency [MHz]	Result	Limit	Verdict
11A	Ant1	5975	See test graph	See test graph	PASS
	Ant1	6135	See test graph	See test graph	PASS
	Ant1	6375	See test graph	See test graph	PASS
	Ant1	6455	See test graph	See test graph	PASS
	Ant1	6535	See test graph	See test graph	PASS
	Ant1	6695	See test graph	See test graph	PASS
	Ant1	6855	See test graph	See test graph	PASS
	Ant1	6935	See test graph	See test graph	PASS
	Ant1	7015	See test graph	See test graph	PASS
	Ant1	7095	See test graph	See test graph	PASS

11.10.2. Test Graphs

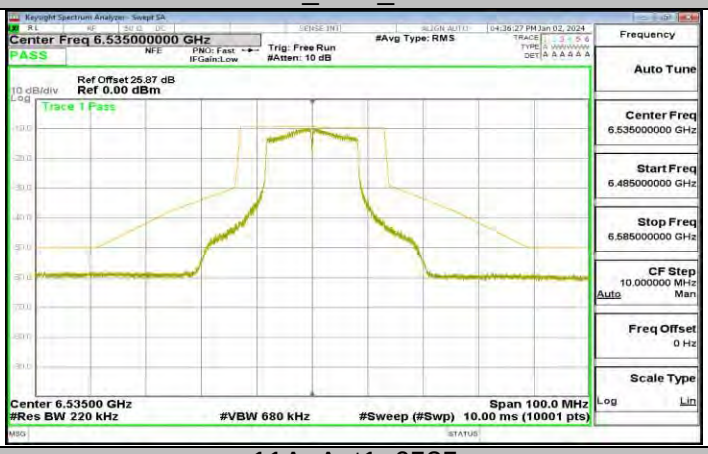
11A_Ant1_5975

11A_Ant1_6135

11A_Ant1_6375



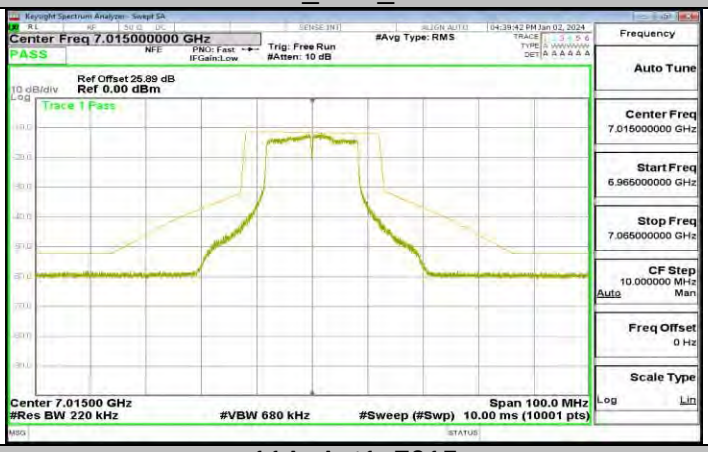
11A_Ant1_6455



11A_Ant1_6535

11A_Ant1_6695

11A_Ant1_6855

11A_Ant1_6935

11A_Ant1_7015

11A_Ant1_7095

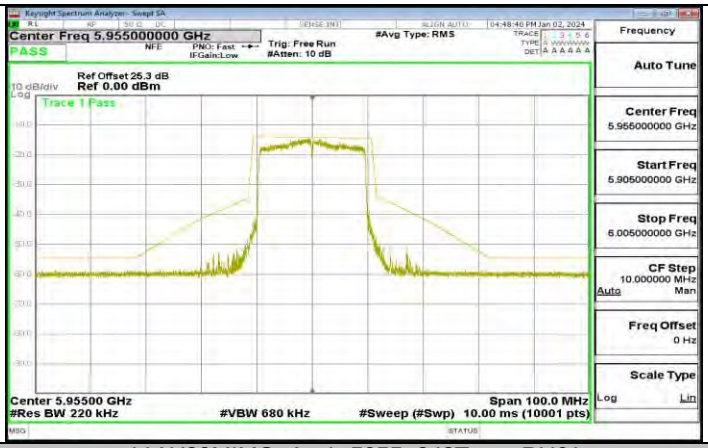
11.11. APPENDIX F2: INBAND EMISSIONS FOR OFDMA

11.11.1. Test Result

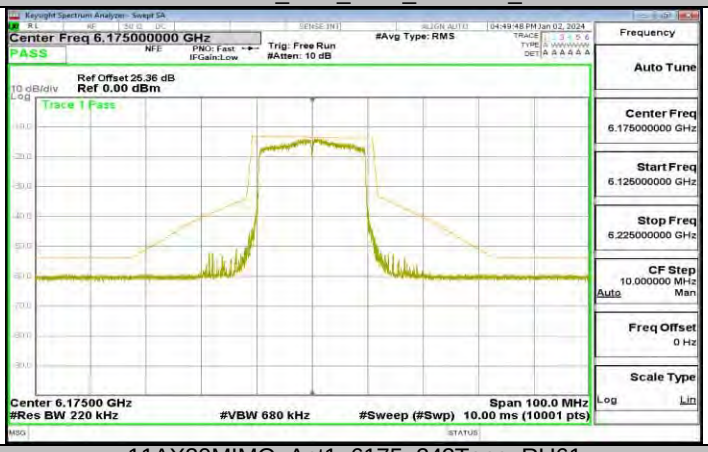
Test Mode	Antenna	Channel	RuSize	RuIndex	Result	Limit	Verdict
11AX20MIMO	Ant1	5955	242Tone	RU61	See test graph	See test graph	PASS
		6175	242Tone	RU61	See test graph	See test graph	PASS
		6415	242Tone	RU61	See test graph	See test graph	PASS
		6435	242Tone	RU61	See test graph	See test graph	PASS
		6475	242Tone	RU61	See test graph	See test graph	PASS
		6515	242Tone	RU61	See test graph	See test graph	PASS
		6535	242Tone	RU61	See test graph	See test graph	PASS
		6715	242Tone	RU61	See test graph	See test graph	PASS
		6855	242Tone	RU61	See test graph	See test graph	PASS
		6875	242Tone	RU61	See test graph	See test graph	PASS
		7015	242Tone	RU61	See test graph	See test graph	PASS
		7115	242Tone	RU61	See test graph	See test graph	PASS
11AX40MIMO	Ant1	5965	484Tone	RU65	See test graph	See test graph	PASS
		6165	484Tone	RU65	See test graph	See test graph	PASS
		6405	484Tone	RU65	See test graph	See test graph	PASS
		6445	484Tone	RU65	See test graph	See test graph	PASS
		6485	484Tone	RU65	See test graph	See test graph	PASS
		6525	484Tone	RU65	See test graph	See test graph	PASS
		6565	484Tone	RU65	See test graph	See test graph	PASS
		6725	484Tone	RU65	See test graph	See test graph	PASS
		6845	484Tone	RU65	See test graph	See test graph	PASS
		6885	484Tone	RU65	See test graph	See test graph	PASS
		7005	484Tone	RU65	See test graph	See test graph	PASS
		7085	484Tone	RU65	See test graph	See test graph	PASS

11AX80MIMO	Ant1	5985	996Tone	RU67	See test graph	See test graph	PASS
		6145	996Tone	RU67	See test graph	See test graph	PASS
		6385	996Tone	RU67	See test graph	See test graph	PASS
		6465	996Tone	RU67	See test graph	See test graph	PASS
		6545	996Tone	RU67	See test graph	See test graph	PASS
		6705	996Tone	RU67	See test graph	See test graph	PASS
		6785	996Tone	RU67	See test graph	See test graph	PASS
		6865	996Tone	RU67	See test graph	See test graph	PASS
		6945	996Tone	RU67	See test graph	See test graph	PASS
		7025	996Tone	RU67	See test graph	See test graph	PASS

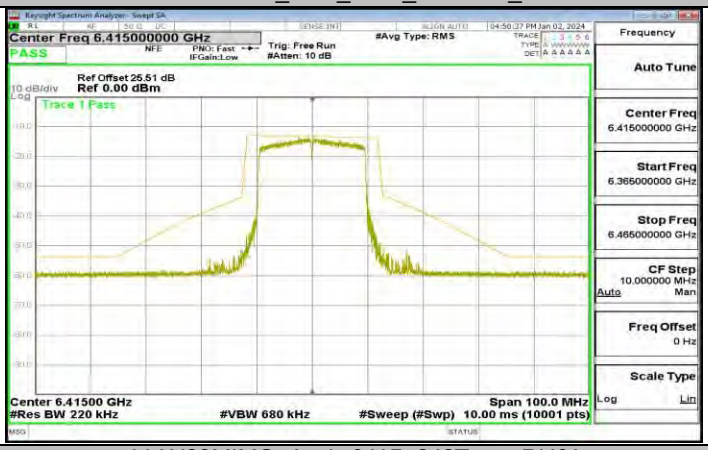
11.11.2. Test Graphs



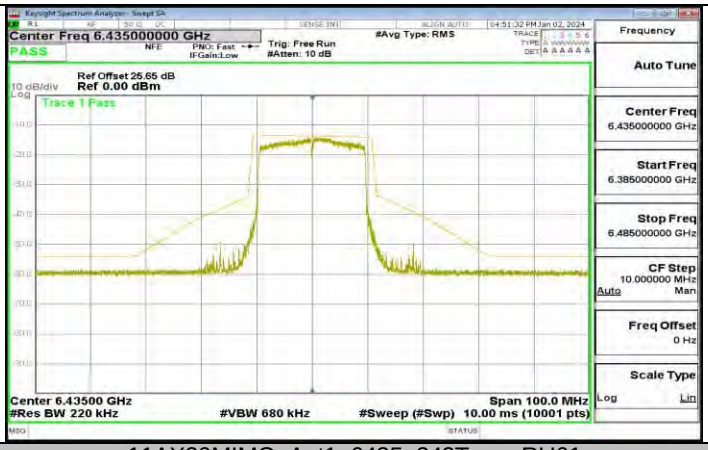
11AX20MIMO_Ant1_5955_242Tone_RU61



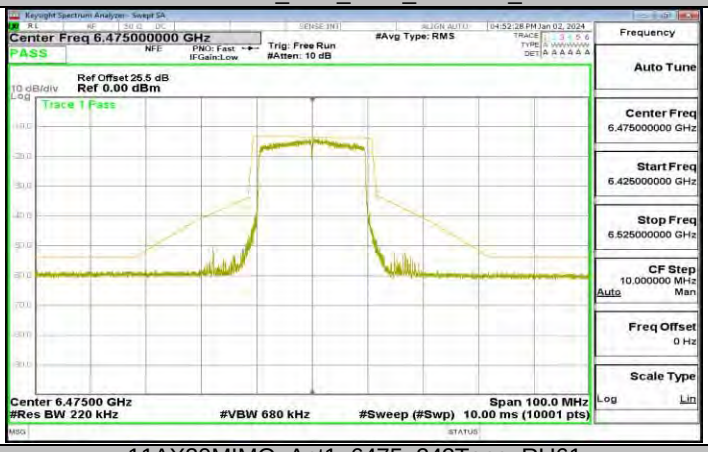
11AX20MIMO_Ant1_6175_242Tone_RU61



11AX20MIMO_Ant1_6415_242Tone_RU61



11AX20MIMO_Ant1_6435_242Tone_RU61



11AX20MIMO_Ant1_6475_242Tone_RU61

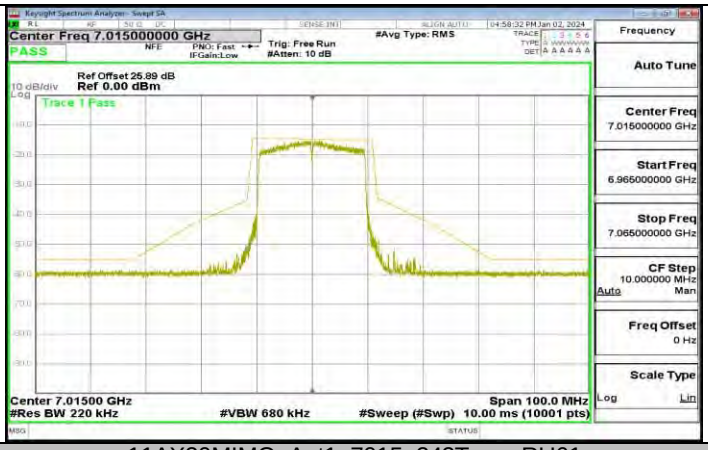
11AX20MIMO_Ant1_6515_242Tone_RU61

11AX20MIMO_Ant1_6535_242Tone_RU61

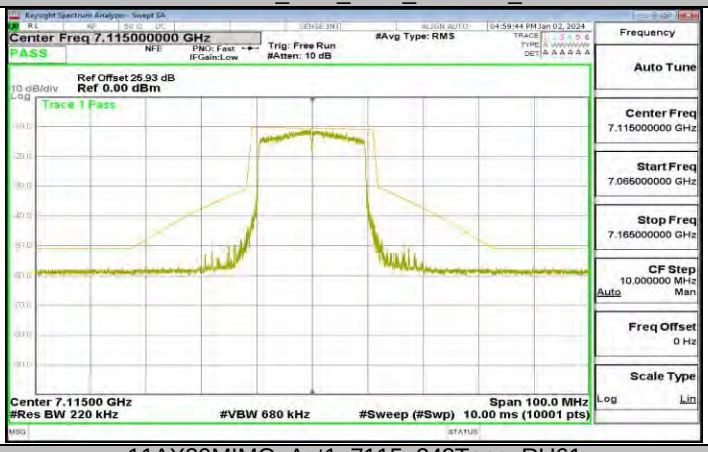
11AX20MIMO_Ant1_6715_242Tone_RU61

11AX20MIMO_Ant1_6855_242Tone_RU61

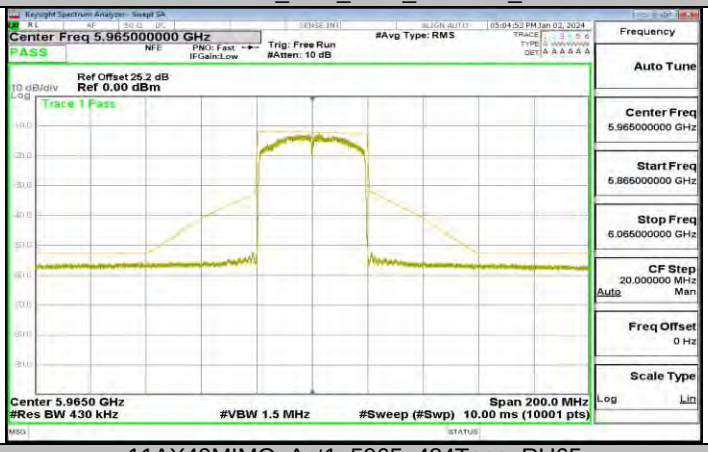
11AX20MIMO_Ant1_6875_242Tone_RU61



11AX20MIMO_Ant1_7015_242Tone_RU61



11AX20MIMO_Ant1_7115_242Tone_RU61



11AX40MIMO_Ant1_5965_484Tone_RU65

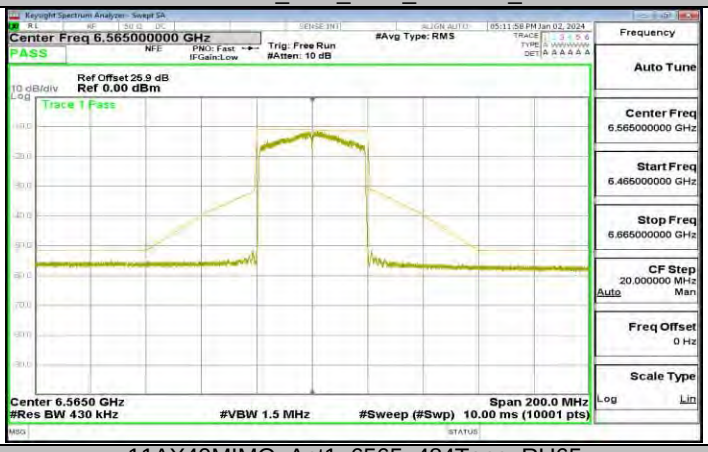
11AX40MIMO_Ant1_6165_484Tone_RU65

11AX40MIMO_Ant1_6405_484Tone_RU65

11AX40MIMO_Ant1_6445_484Tone_RU65

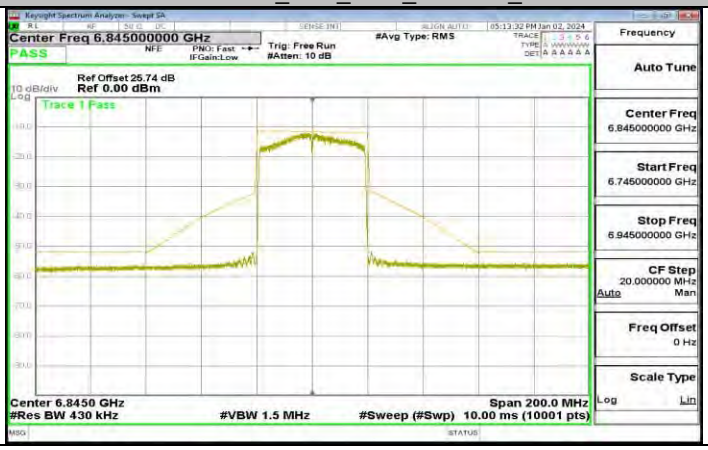
11AX40MIMO_Ant1_6485_484Tone_RU65

11AX40MIMO_Ant1_6525_484Tone_RU65



11AX40MIMO_Ant1_6565_484Tone_RU65

11AX40MIMO_Ant1_6725_484Tone_RU65

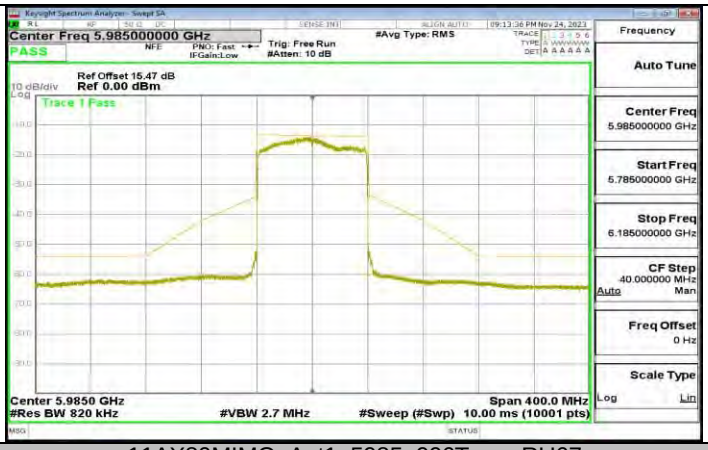


11AX40MIMO_Ant1_6845_484Tone_RU65

11AX40MIMO_Ant1_6885_484Tone_RU65

11AX40MIMO_Ant1_7005_484Tone_RU65

11AX40MIMO_Ant1_7085_484Tone_RU65



11AX80MIMO_Ant1_5985_996Tone_RU67

11AX80MIMO_Ant1_6145_996Tone_RU67

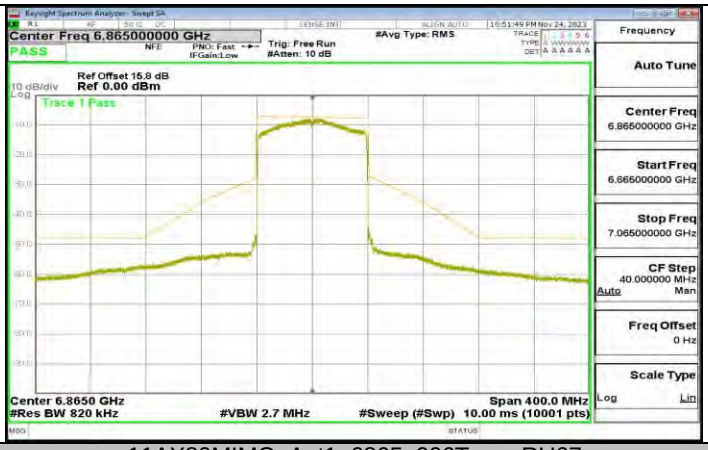
11AX80MIMO_Ant1_6385_996Tone_RU67

11AX80MIMO_Ant1_6465_996Tone_RU67

11AX80MIMO_Ant1_6545_996Tone_RU67

11AX80MIMO_Ant1_6705_996Tone_RU67

11AX80MIMO_Ant1_6785_996Tone_RU67



11AX80MIMO_Ant1_6865_996Tone_RU67

11AX80MIMO_Ant1_6945_996Tone_RU67

11AX80MIMO_Ant1_7025_996Tone_RU67

11.12. APPENDIX G: FREQUENCY STABILITY

11.12.1. Test Result

Frequency Error vs. Voltage									
802.11ax HE20:5955MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5954.9846	-2.59	5954.9824	-2.96	5955.0157	2.63	5955.0118	1.98
TN	VN	5955.0130	2.19	5955.0071	1.20	5954.9843	-2.64	5954.9905	-1.60
TN	VH	5954.9862	-2.31	5955.0177	2.97	5954.9888	-1.89	5954.9751	-4.19
Frequency Error vs. Temperature									
802.11ax HE20:5955MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
50	VN	5954.9863	-2.30	5955.0144	2.42	5954.9797	-3.41	5954.9876	-2.09
40	VN	5955.0232	3.89	5955.0239	4.01	5954.9811	-3.17	5954.9973	-0.45
30	VN	5955.0087	1.47	5954.9875	-2.11	5955.0179	3.01	5955.0242	4.06
20	VN	5955.0129	2.17	5954.9990	-0.17	5955.0022	0.36	5954.9948	-0.88
10	VN	5954.9762	-3.99	5955.0165	2.77	5954.9801	-3.34	5955.0038	0.64
0	VN	5954.9870	-2.18	5954.9843	-2.63	5954.9965	-0.59	5955.0125	2.10
-10	VN	5955.0058	0.97	5954.9914	-1.44	5955.0137	2.31	5954.9833	-2.81
-20	VN	5954.9818	-3.05	5955.0203	3.40	5954.9791	-3.51	5954.9905	-1.59

Note:
1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.6 TEST ENVIRONMENT.

11.13. APPENDIX H: CONTENTION BASED PROTOCOL

11.13.1. Test Result

Mode	Frequency (MHz)	Antenna	AWGN Location	AWGN Frequency (MHz)	Pmeas (dBm)	Loss (dB)	Pinj (dBm)	Gant (dBi)	Limit (dBm)	Adjusted Limit (dBm)	UT Tx Status (Note1)	Verdict
ax20	6115	Ant0	Center	6115	-69.23	1	-70.23	-2.06	-62	-64.06	ON	-
				6115	-66.35	1	-67.35	-2.06	-62	-64.06	Minimal	-
				6115	-64.96	1	-65.96	-2.06	-62	-64.06	OFF	PASS
	6435	Ant0	Center	6435	-69.19	1	-70.19	-2.06	-62	-64.06	ON	-
				6435	-66.07	1	-67.07	-2.06	-62	-64.06	Minimal	-
				6435	-64.61	1	-65.61	-2.06	-62	-64.06	OFF	PASS
	6615	Ant0	Center	6615	-69.16	1	-70.16	-2.06	-62	-64.06	ON	-
				6615	-67.39	1	-68.39	-2.06	-62	-64.06	Minimal	-
				6615	-65.01	1	-66.01	-2.06	-62	-64.06	OFF	PASS
	7015	Ant0	Center	7015	-69.10	1	-70.10	-2.06	-62	-64.06	ON	-
				7015	-66.33	1	-67.33	-2.06	-62	-64.06	Minimal	-
				7015	-64.95	1	-65.95	-2.06	-62	-64.06	OFF	PASS
ax80	6145	Ant0	Low	6110	-69.23	1	-70.23	-2.06	-62	-64.06	ON	-
				6110	-68.00	1	-69.00	-2.06	-62	-64.06	Minimal	-
				6110	-64.89	1	-65.89	-2.06	-62	-64.06	OFF	PASS
		Ant0	Center	6145	-69.23	1	-70.23	-2.06	-62	-64.06	ON	-
				6145	-66.23	1	-67.23	-2.06	-62	-64.06	Minimal	-
				6145	-64.85	1	-65.85	-2.06	-62	-64.06	OFF	PASS
		Ant0	High	6180	-69.23	1	-70.23	-2.06	-62	-64.06	ON	-
				6180	-67.46	1	-68.46	-2.06	-62	-64.06	Minimal	-
				6180	-64.95	1	-65.95	-2.06	-62	-64.06	OFF	PASS
	6465	Ant0	Low	6430	-69.18	1	-70.18	-2.06	-62	-64.06	ON	-
				6430	-66.93	1	-67.93	-2.06	-62	-64.06	Minimal	-
				6430	-64.53	1	-65.53	-2.06	-62	-64.06	OFF	PASS
		Ant0	Center	6465	-69.18	1	-70.18	-2.06	-62	-64.06	ON	-
				6465	-67.41	1	-68.41	-2.06	-62	-64.06	Minimal	-
				6465	-64.47	1	-65.47	-2.06	-62	-64.06	OFF	PASS
		Ant0	High	6500	-69.18	1	-70.18	-2.06	-62	-64.06	ON	-
				6500	-66.41	1	-67.41	-2.06	-62	-64.06	Minimal	-
				6500	-64.81	1	-65.81	-2.06	-62	-64.06	OFF	PASS
	6705	Ant0	Low	6670	-69.15	1	-70.15	-2.06	-62	-64.06	ON	-
				6670	-67.36	1	-68.36	-2.06	-62	-64.06	Minimal	-
				6670	-65.06	1	-66.06	-2.06	-62	-64.06	OFF	PASS
		Ant0	Center	6705	-69.15	1	-70.15	-2.06	-62	-64.06	ON	-
				6705	-66.38	1	-67.38	-2.06	-62	-64.06	Minimal	-
				6705	-64.76	1	-65.76	-2.06	-62	-64.06	OFF	PASS
		Ant0	High	6740	-69.15	1	-70.15	-2.06	-62	-64.06	ON	-
				6740	-67.58	1	-68.58	-2.06	-62	-64.06	Minimal	-
				6740	-64.79	1	-65.79	-2.06	-62	-64.06	OFF	PASS
	6945	Ant0	Low	6910	-69.11	1	-70.11	-2.06	-62	-64.06	ON	-

				6910	-66.76	1	-67.76	-2.06	-62	-64.06	Minimal	-
				6910	-64.77	1	-65.77	-2.06	-62	-64.06	OFF	PASS
		Ant0	Center	6945	-69.11	1	-70.11	-2.06	-62	-64.06	ON	-
				6945	-66.26	1	-67.26	-2.06	-62	-64.06	Minimal	-
				6945	-64.67	1	-65.67	-2.06	-62	-64.06	OFF	PASS
		Ant0	High	6980	-69.11	1	-70.11	-2.06	-62	-64.06	ON	-
				6980	-67.27	1	-68.27	-2.06	-62	-64.06	Minimal	-
				6980	-64.42	1	-65.42	-2.06	-62	-64.06	OFF	PASS

Note 1: The AWGN level is reported for the following conditions:
- OFF = AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds
- Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently
- ON = AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds.

Pmeas is measured AWGN signal level.
Loss is the total path losses of cables / attenuators / couplers between measurement point and EUT injection point. If the measurement is made at the end of the cable that connects to the EUT antenna port then this is 0dBm.
Pinj is the power injected at EUT's antenna port.
Gant = EUT antenna gain (for a MIMO system it is the lowest gain across all antennas)
Limit = minimum required detection level
Adjusted limit is the FCC limit (-62dBm) corrected for the EUT antenna gain (= -62dBm – Gant)

Note 2: The EUT does not support channel puncturing.
Note 3: The EUT does not support channel bandwidth reduction.
Note 5: Test is performed by starting at a level much lower than required detection level and then increased based on KDB 987594.

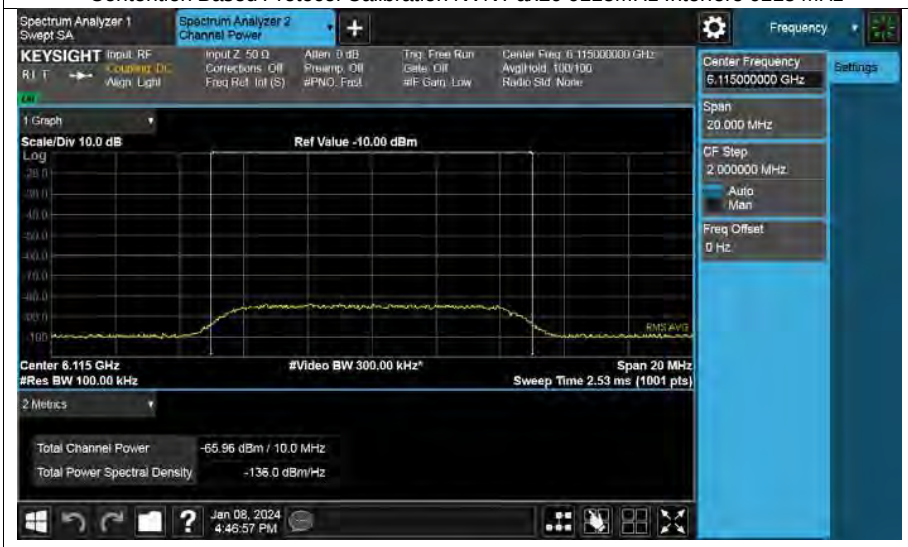
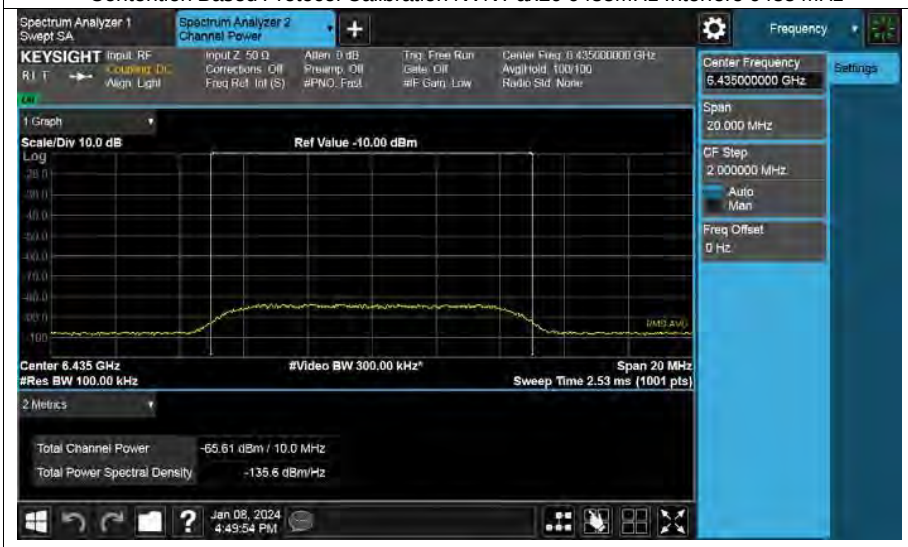
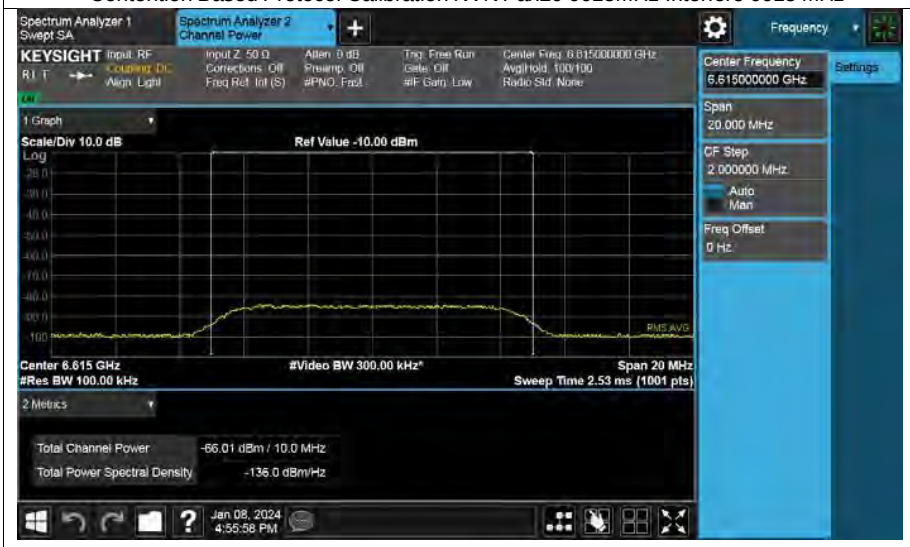
Test Mode	Antenna	Channel	Interference Frequency [MHz]		Test Number [n]	Number Detected [n]	Result [%]	Limit [%]	Verdict
11AX20MIMO	Ant0	6115	Center	6115	10	10	100	90	PASS
		6435	Center	6455	10	10	100	90	PASS
		6615	Center	6615	10	10	100	90	PASS
		7015	Center	7015	10	10	100	90	PASS
11AX80MIMO	Ant0	6145	High	6110	10	10	100	90	PASS
			Center	6145	10	10	100	90	PASS
			Low	6180	10	10	100	90	PASS
		6465	High	6430	10	10	100	90	PASS
			Center	6465	10	10	100	90	PASS
			Low	6500	10	10	100	90	PASS
		6705	High	6670	10	10	100	90	PASS
			Center	6705	10	10	100	90	PASS
			Low	6740	10	10	100	90	PASS
		6945	High	6910	10	10	100	90	PASS
			Center	6945	10	10	100	90	PASS
			Low	6980	10	10	100	90	PASS

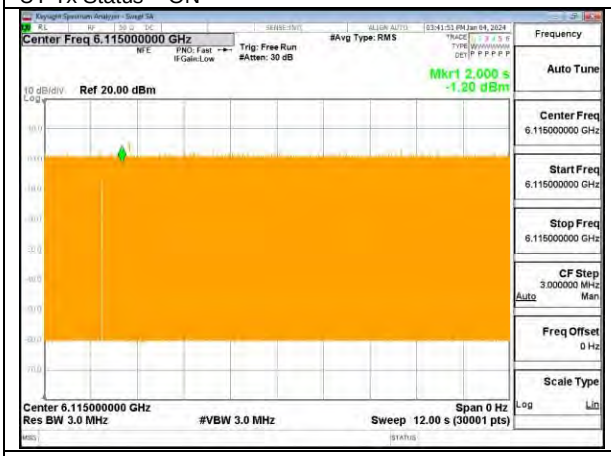
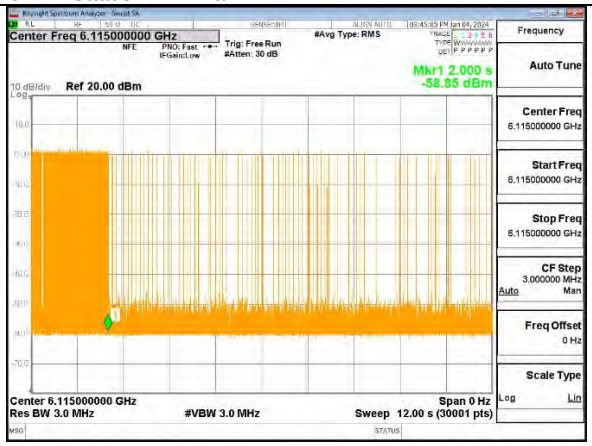
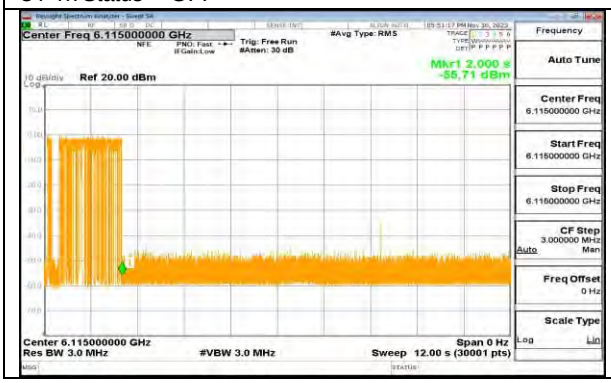
Test Mode	Antenna	Channel	Interference Frequency [MHz]		Test Time	Is Detected	Verdict
11AX20MIMO	Ant0	6115	Center	6115	1	Yes	PASS
			Center	6115	2	Yes	PASS
			Center	6115	3	Yes	PASS
			Center	6115	4	Yes	PASS
			Center	6115	5	Yes	PASS
			Center	6115	6	Yes	PASS
			Center	6115	7	Yes	PASS
			Center	6115	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
		6615	Center	6615	1	Yes	PASS

			Center	6615	2	Yes	PASS
			Center	6615	3	Yes	PASS
			Center	6615	4	Yes	PASS
			Center	6615	5	Yes	PASS
			Center	6615	6	Yes	PASS
			Center	6615	7	Yes	PASS
			Center	6615	8	Yes	PASS
			Center	6615	9	Yes	PASS
			Center	6615	10	Yes	PASS
		7015	Center	7015	1	Yes	PASS
			Center	7015	2	Yes	PASS
			Center	7015	3	Yes	PASS
			Center	7015	4	Yes	PASS
			Center	7015	5	Yes	PASS
			Center	7015	6	Yes	PASS
			Center	7015	7	Yes	PASS
			Center	7015	8	Yes	PASS
			Center	7015	9	Yes	PASS
			Center	7015	10	Yes	PASS
11AX80MIMO	Ant0	6145	High	6110	1	Yes	PASS
			High	6110	2	Yes	PASS
			High	6110	3	Yes	PASS
			High	6110	4	Yes	PASS
			High	6110	5	Yes	PASS
			High	6110	6	Yes	PASS
			High	6110	7	Yes	PASS
			High	6110	8	Yes	PASS
			High	6110	9	Yes	PASS
			High	6110	10	Yes	PASS
			Center	6145	1	Yes	PASS
			Center	6145	2	Yes	PASS
			Center	6145	3	Yes	PASS
			Center	6145	4	Yes	PASS
			Center	6145	5	Yes	PASS
			Center	6145	6	Yes	PASS
			Center	6145	7	Yes	PASS
			Center	6145	8	Yes	PASS
			Center	6145	9	Yes	PASS
			Center	6145	10	Yes	PASS
			Low	6180	1	Yes	PASS
			Low	6180	2	Yes	PASS
			Low	6180	3	Yes	PASS
			Low	6180	4	Yes	PASS
			Low	6180	5	Yes	PASS
			Low	6180	6	Yes	PASS
			Low	6180	7	Yes	PASS
			Low	6180	8	Yes	PASS
			Low	6180	9	Yes	PASS
			Low	6180	10	Yes	PASS
		6465	High	6430	1	Yes	PASS
			High	6430	2	Yes	PASS
			High	6430	3	Yes	PASS
			High	6430	4	Yes	PASS
			High	6430	5	Yes	PASS
			High	6430	6	Yes	PASS
			High	6430	7	Yes	PASS
			High	6430	8	Yes	PASS
			High	6430	9	Yes	PASS
			High	6430	10	Yes	PASS
			Center	6465	1	Yes	PASS
			Center	6465	2	Yes	PASS
			Center	6465	3	Yes	PASS
			Center	6465	4	Yes	PASS
			Center	6465	5	Yes	PASS
			Center	6465	6	Yes	PASS
			Center	6465	7	Yes	PASS
			Center	6465	8	Yes	PASS
			Center	6465	9	Yes	PASS
			Center	6465	10	Yes	PASS
			Low	6500	1	Yes	PASS
			Low	6500	2	Yes	PASS
			Low	6500	3	Yes	PASS
			Low	6500	4	Yes	PASS
			Low	6500	5	Yes	PASS
			Low	6500	6	Yes	PASS
			Low	6500	7	Yes	PASS
			Low	6500	8	Yes	PASS
			Low	6500	9	Yes	PASS
			Low	6500	10	Yes	PASS
		6705	High	6670	1	Yes	PASS
			High	6670	2	Yes	PASS

			High	6670	3	Yes	PASS
			High	6670	4	Yes	PASS
			High	6670	5	Yes	PASS
			High	6670	6	Yes	PASS
			High	6670	7	Yes	PASS
			High	6670	8	Yes	PASS
			High	6670	9	Yes	PASS
			High	6670	10	Yes	PASS
			Center	6705	1	Yes	PASS
			Center	6705	2	Yes	PASS
			Center	6705	3	Yes	PASS
			Center	6705	4	Yes	PASS
			Center	6705	5	Yes	PASS
			Center	6705	6	Yes	PASS
			Center	6705	7	Yes	PASS
			Center	6705	8	Yes	PASS
			Center	6705	9	Yes	PASS
			Center	6705	10	Yes	PASS
			Low	6740	1	Yes	PASS
			Low	6740	2	Yes	PASS
			Low	6740	3	Yes	PASS
			Low	6740	4	Yes	PASS
			Low	6740	5	Yes	PASS
			Low	6740	6	Yes	PASS
			Low	6740	7	Yes	PASS
			Low	6740	8	Yes	PASS
			Low	6740	9	Yes	PASS
			Low	6740	10	Yes	PASS
		6945	High	6910	1	Yes	PASS
			High	6910	2	Yes	PASS
			High	6910	3	Yes	PASS
			High	6910	4	Yes	PASS
			High	6910	5	Yes	PASS
			High	6910	6	Yes	PASS
			High	6910	7	Yes	PASS
			High	6910	8	Yes	PASS
			High	6910	9	Yes	PASS
			High	6910	10	Yes	PASS
			Center	6945	1	Yes	PASS
			Center	6945	2	Yes	PASS
			Center	6945	3	Yes	PASS
			Center	6945	4	Yes	PASS
			Center	6945	5	Yes	PASS
			Center	6945	6	Yes	PASS
			Center	6945	7	Yes	PASS
			Center	6945	8	Yes	PASS
			Center	6945	9	Yes	PASS
			Center	6945	10	Yes	PASS
			Low	6980	1	Yes	PASS
			Low	6980	2	Yes	PASS
			Low	6980	3	Yes	PASS
			Low	6980	4	Yes	PASS
			Low	6980	5	Yes	PASS
			Low	6980	6	Yes	PASS
			Low	6980	7	Yes	PASS
			Low	6980	8	Yes	PASS
			Low	6980	9	Yes	PASS
			Low	6980	10	Yes	PASS

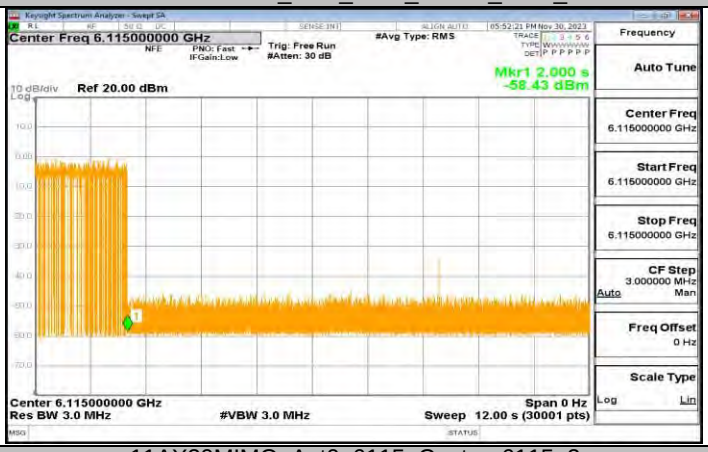
11.13.2. Test Graphs for worst case

Test Graphs
Contention Based Protocol Calibration NVNT ax20 6115MHz Interfere 6115 MHz

Contention Based Protocol Calibration NVNT ax20 6435MHz Interfere 6435 MHz

Contention Based Protocol Calibration NVNT ax20 6615MHz Interfere 6615 MHz


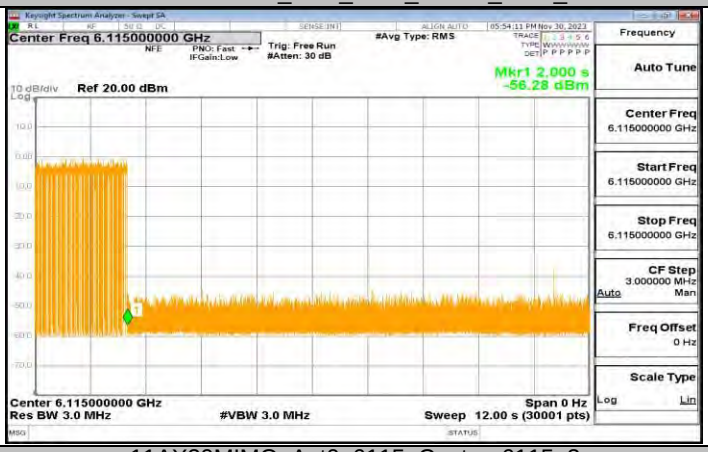
11AX20MIMO_Ant0_6115 Threshold Lever(TL)= -70.23 dBm UT Tx Status = ON	11AX20MIMO_Ant0_6115 Threshold Lever(TL)=-67.35 dBm UT Tx Status = Minimal
	
11AX20MIMO_Ant0_6115 Threshold Lever(TL)=-65.96 dBm UT Tx Status = OFF	
	

Note: Injecting AWGN signal starting from 2 seconds.

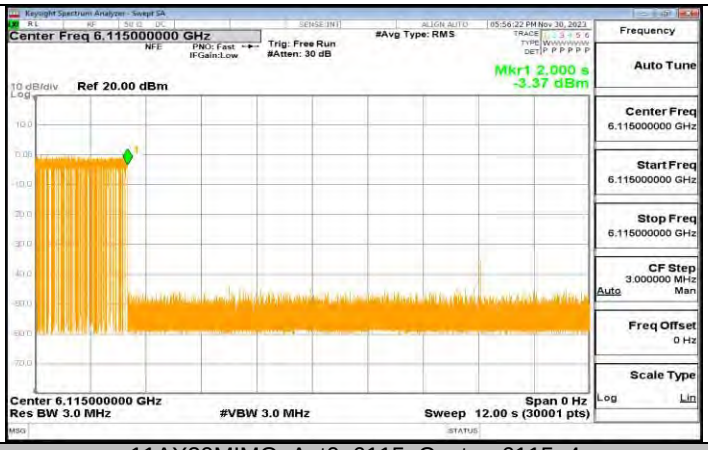
11AX20MIMO_Ant0_6115_Center_6115_1



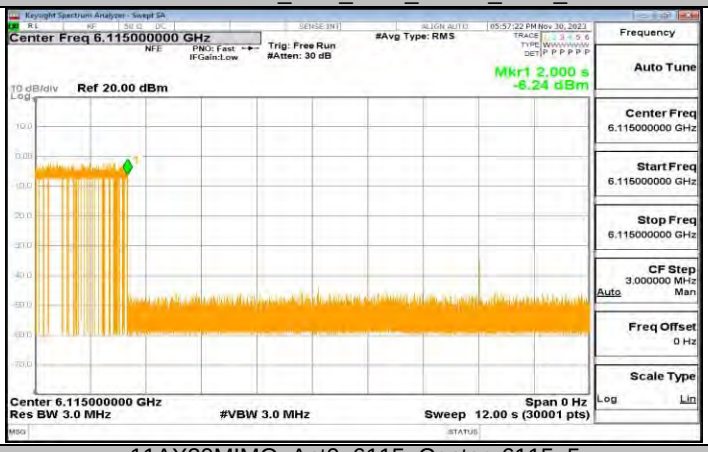
11AX20MIMO_Ant0_6115_Center_6115_2



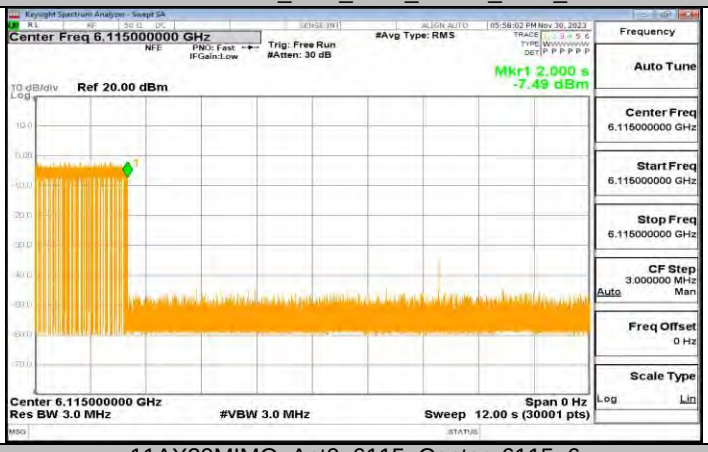
11AX20MIMO_Ant0_6115_Center_6115_3



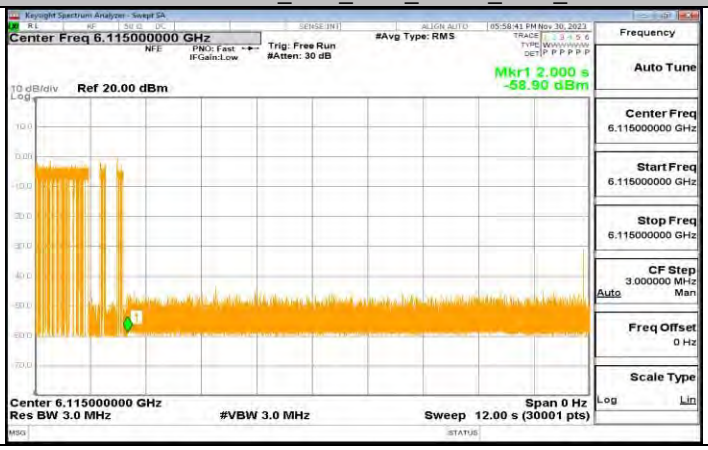
11AX20MIMO_Ant0_6115_Center_6115_4



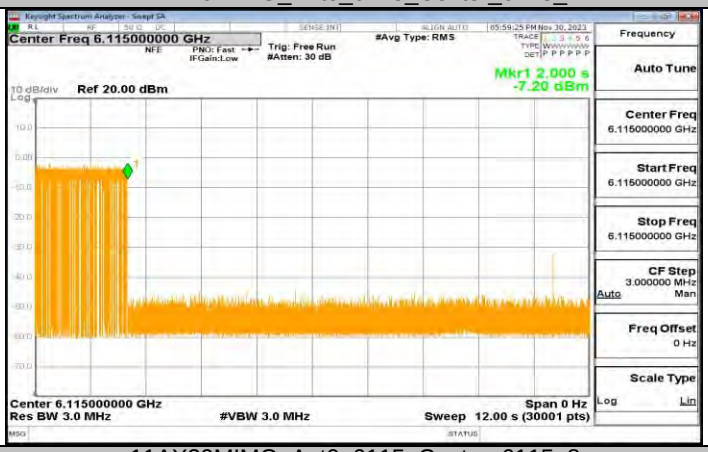
11AX20MIMO_Ant0_6115_Center_6115_5



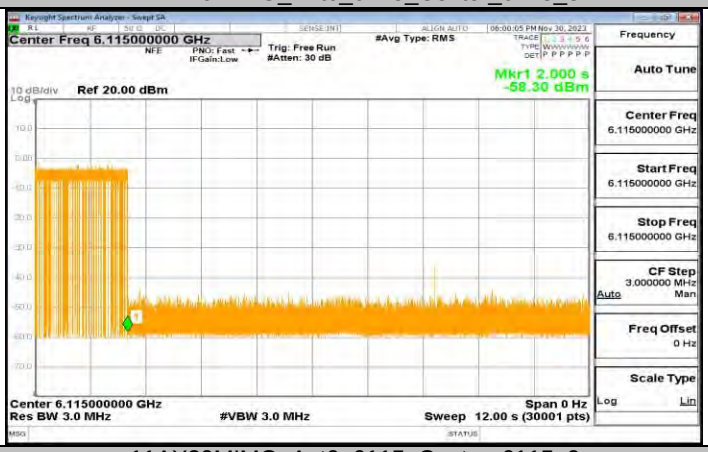
11AX20MIMO_Ant0_6115_Center_6115_6



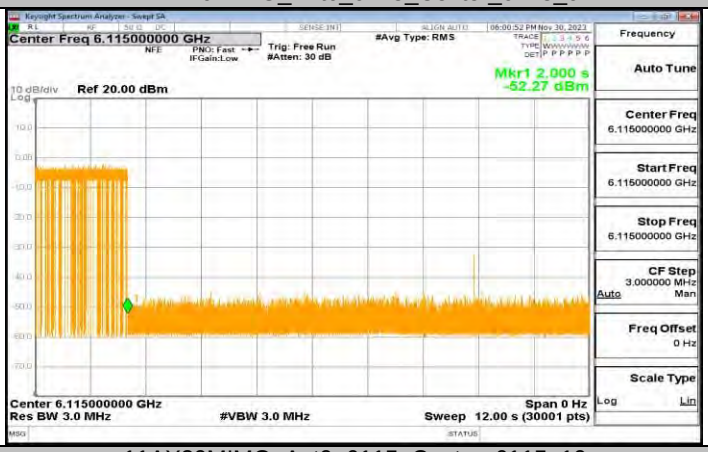
11AX20MIMO_Ant0_6115_Center_6115_7



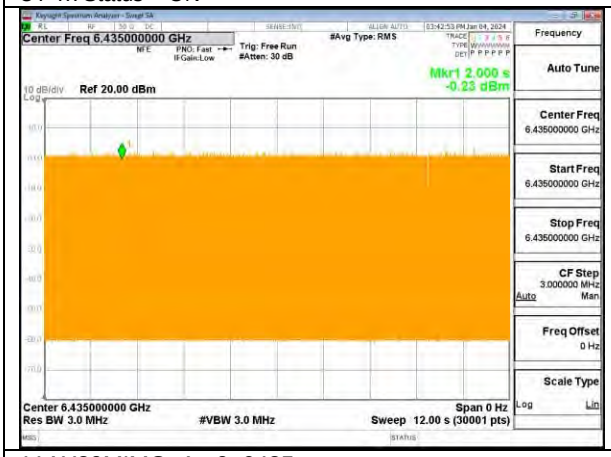
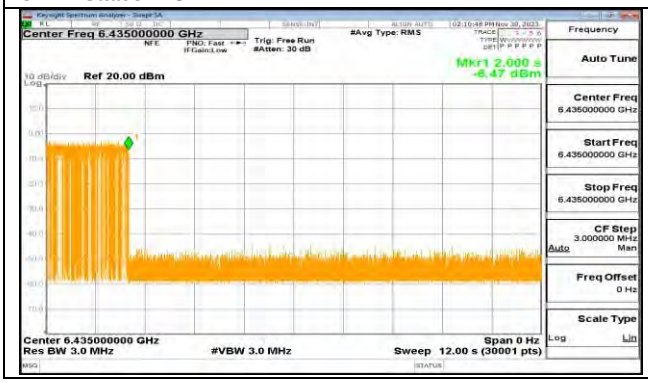
11AX20MIMO_Ant0_6115_Center_6115_8



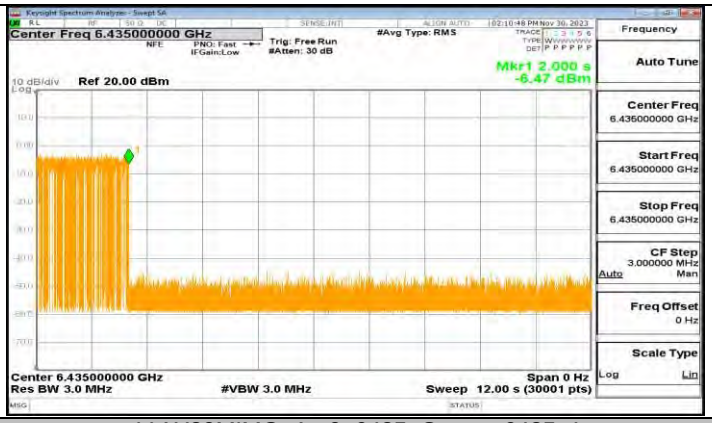
11AX20MIMO_Ant0_6115_Center_6115_9



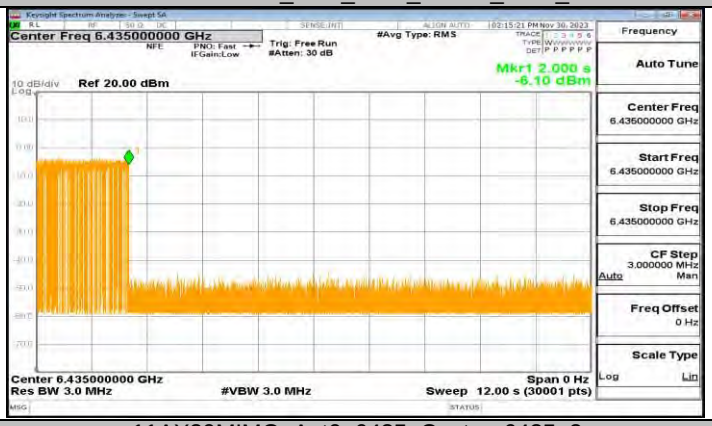
11AX20MIMO_Ant0_6115_Center_6115_10

11AX20MIMO_Ant0_6435 Threshold Lever(TL)= -67.13 dBm UT Tx Status = ON	11AX20MIMO_Ant0_6435 Threshold Lever(TL)=-64.01 dBm UT Tx Status = Minimal
	
11AX20MIMO_Ant0_6435 Threshold Lever(TL)=-62.30 dBm UT Tx Status = OFF	
	

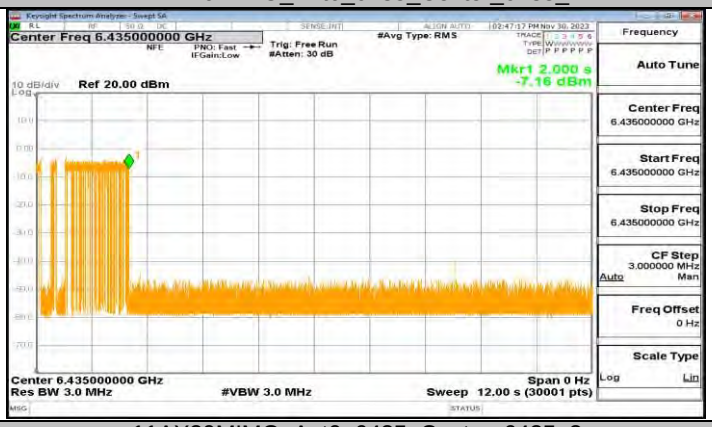
Note: Injecting AWGN signal starting from 2 seconds.



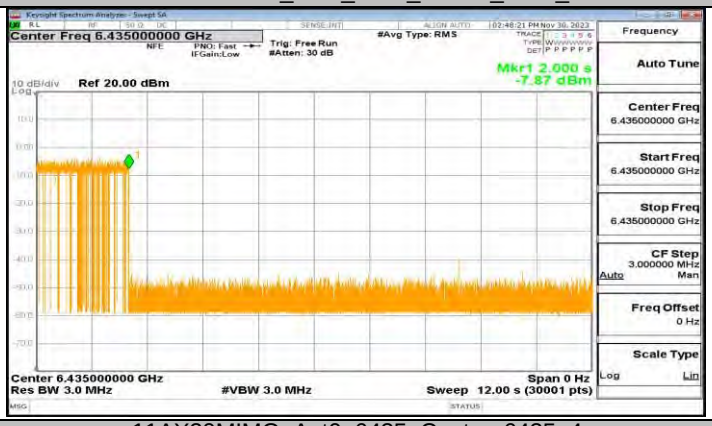
11AX20MIMO_Ant0_6435_Center_6435_1



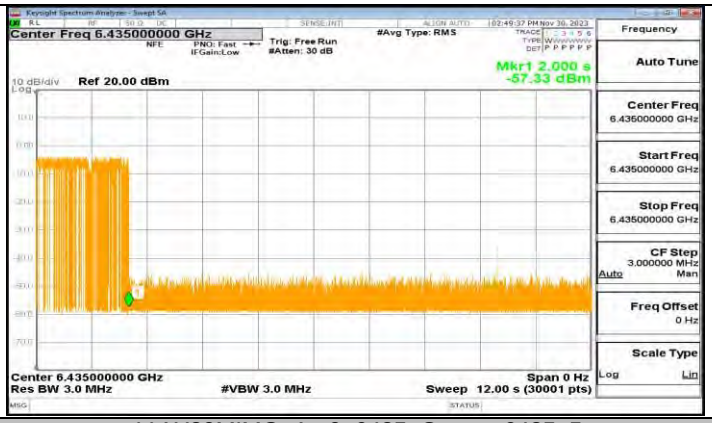
11AX20MIMO_Ant0_6435_Center_6435_2



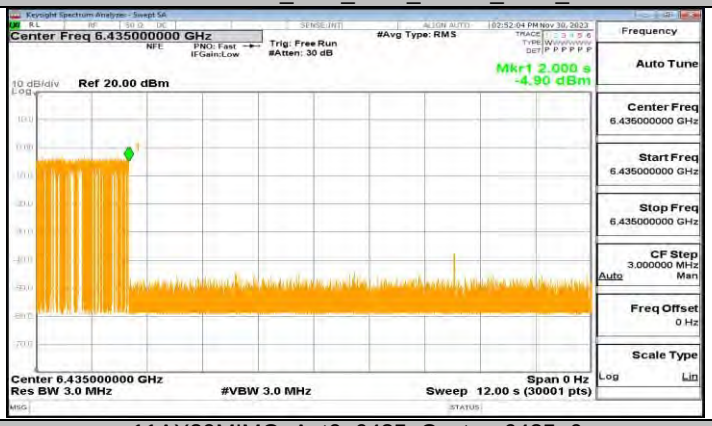
11AX20MIMO_Ant0_6435_Center_6435_3



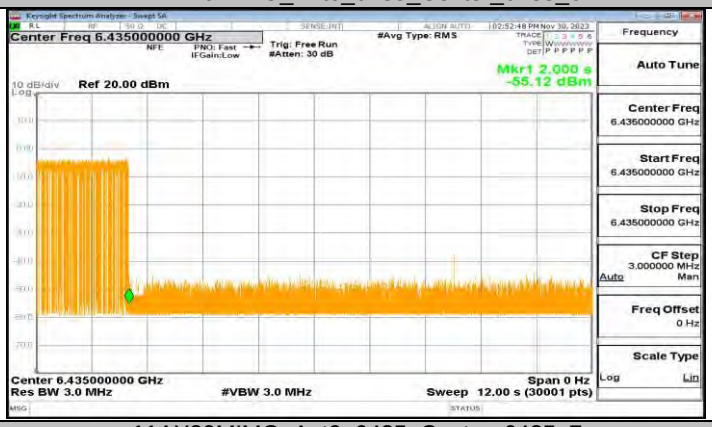
11AX20MIMO_Ant0_6435_Center_6435_4



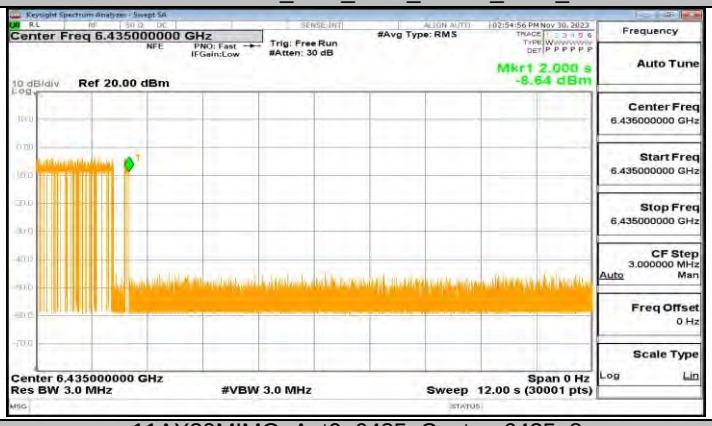
11AX20MIMO_Ant0_6435_Center_6435_5



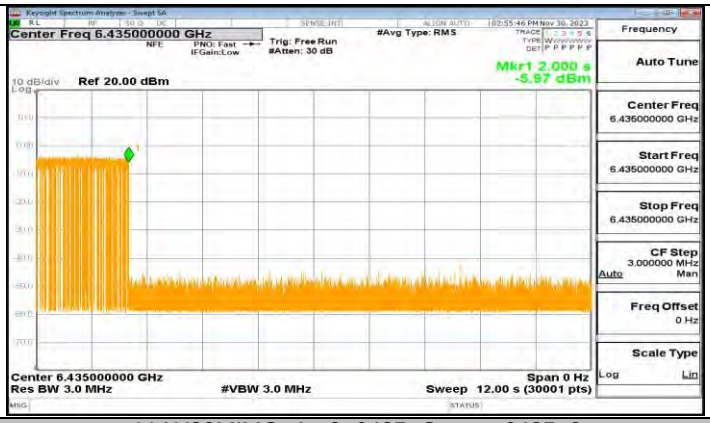
11AX20MIMO_Ant0_6435_Center_6435_6



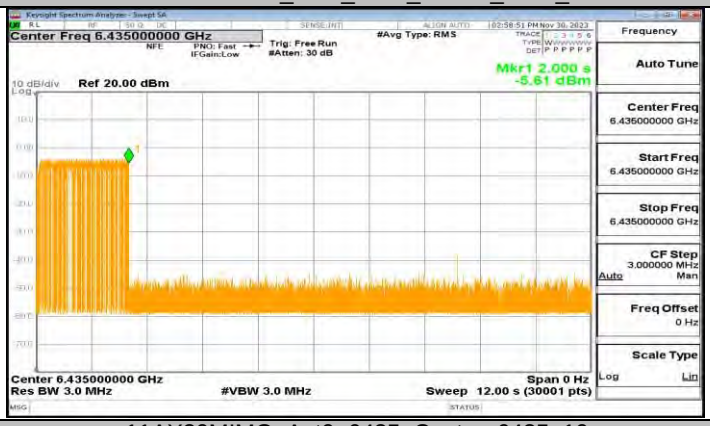
11AX20MIMO_Ant0_6435_Center_6435_7



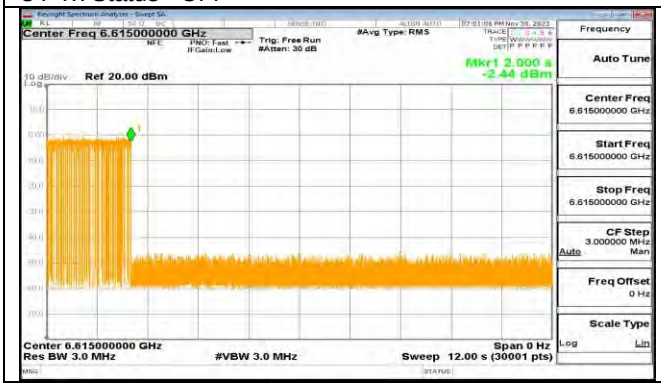
11AX20MIMO_Ant0_6435_Center_6435_8



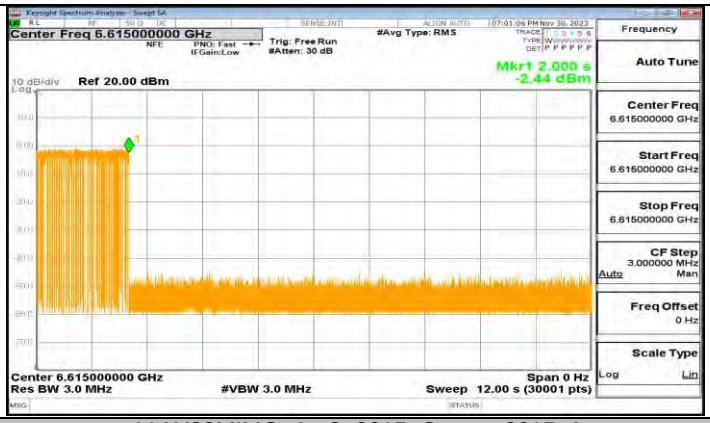
11AX20MIMO_Ant0_6435_Center_6435_9



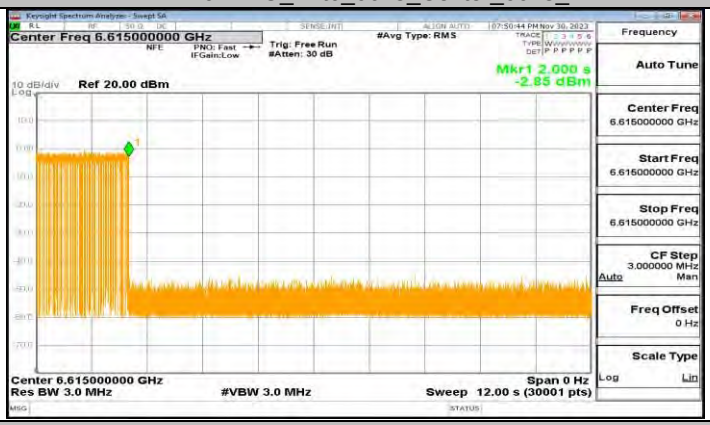
11AX20MIMO_Ant0_6435_Center_6435_10

11AX20MIMO_Ant0_6615 Threshold Lever(TL)= -67.10 dBm UT Tx Status= ON	11AX20MIMO_Ant0_6615 Threshold Lever(TL)=-65.33 dBm UT Tx Status= Minimal
	
11AX20MIMO_Ant0_6615 Threshold Lever(TL)=-62.26 dBm UT Tx Status= OFF	
	

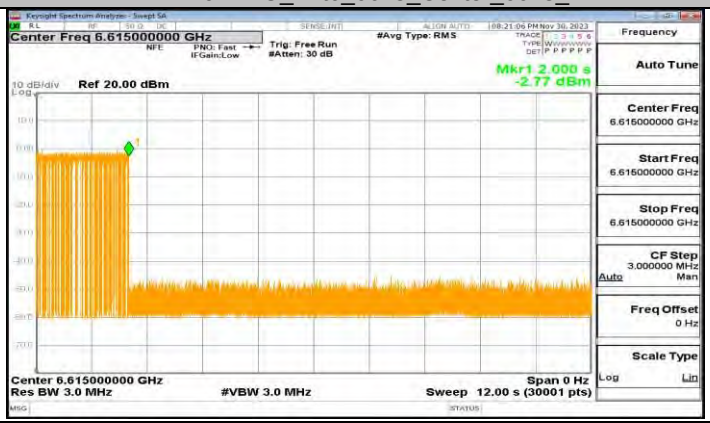
Note: Injecting AWGN signal starting from 2 seconds.



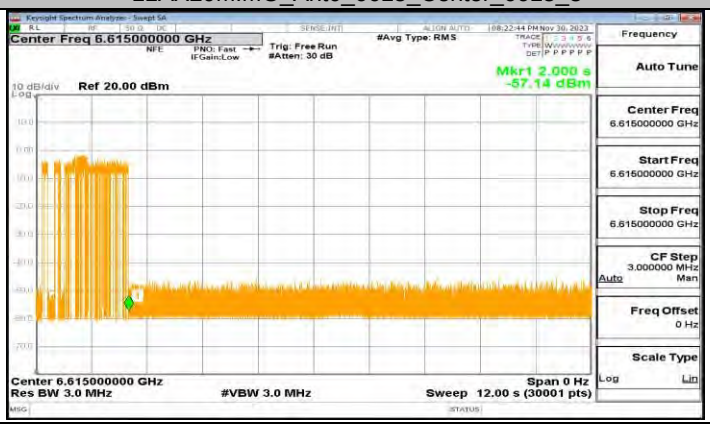
11AX20MIMO_Ant0_6615_Center_6615_1



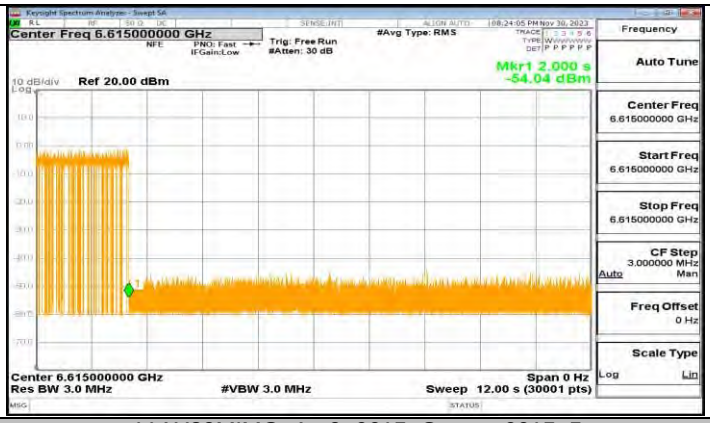
11AX20MIMO_Ant0_6615_Center_6615_2



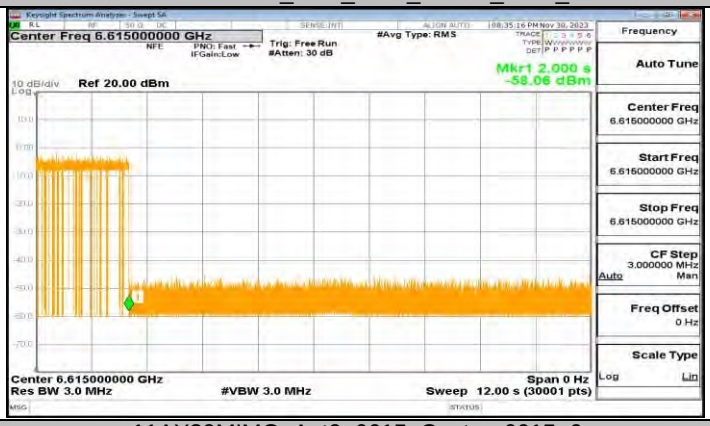
11AX20MIMO_Ant0_6615_Center_6615_3



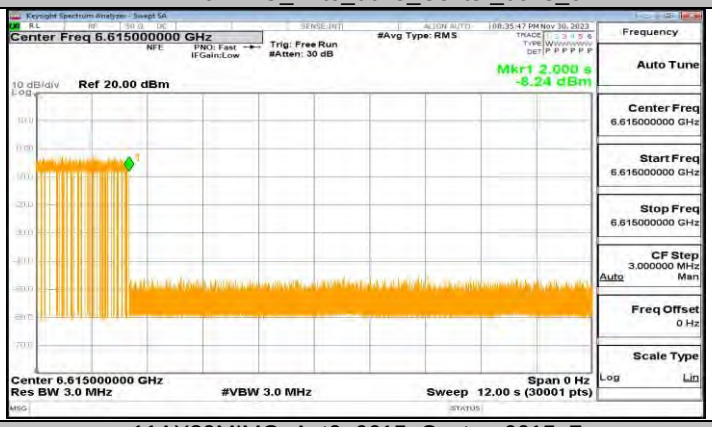
11AX20MIMO_Ant0_6615_Center_6615_4



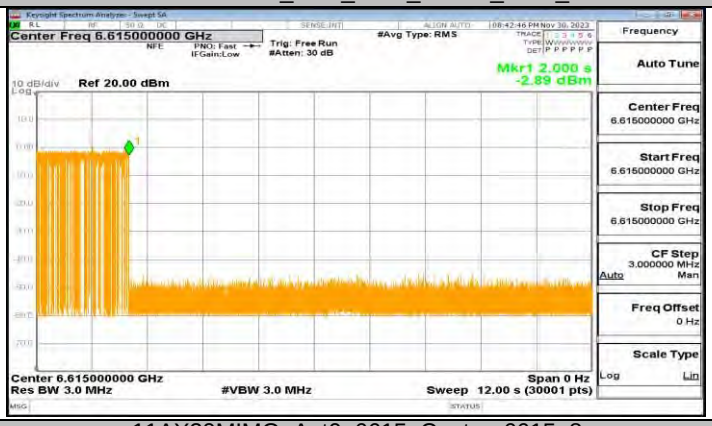
11AX20MIMO_Ant0_6615_Center_6615_5



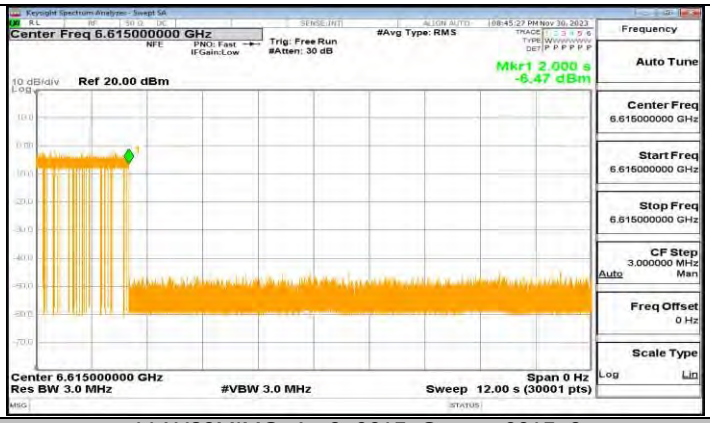
11AX20MIMO_Ant0_6615_Center_6615_6



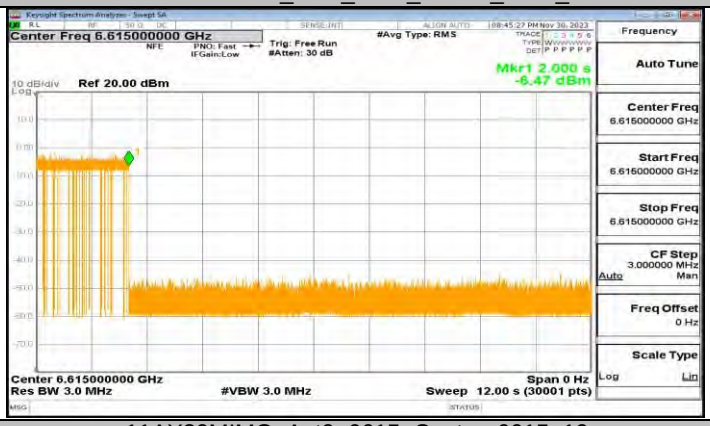
11AX20MIMO_Ant0_6615_Center_6615_7



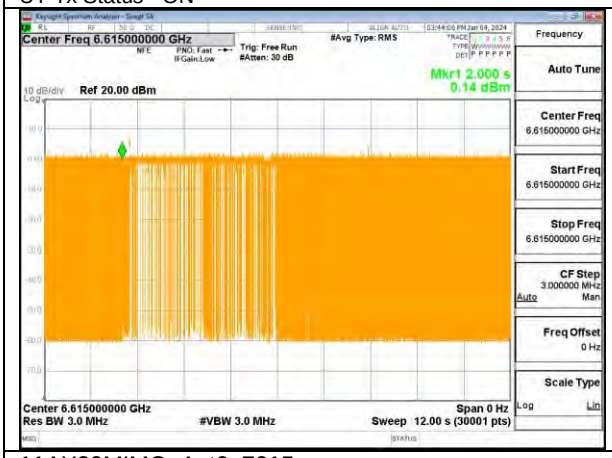
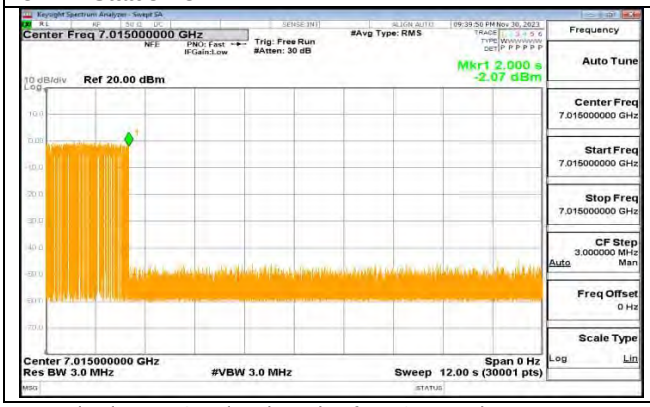
11AX20MIMO_Ant0_6615_Center_6615_8



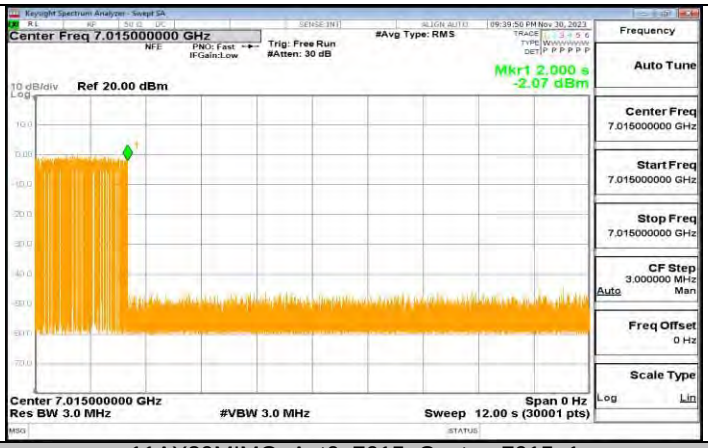
11AX20MIMO_Ant0_6615_Center_6615_9



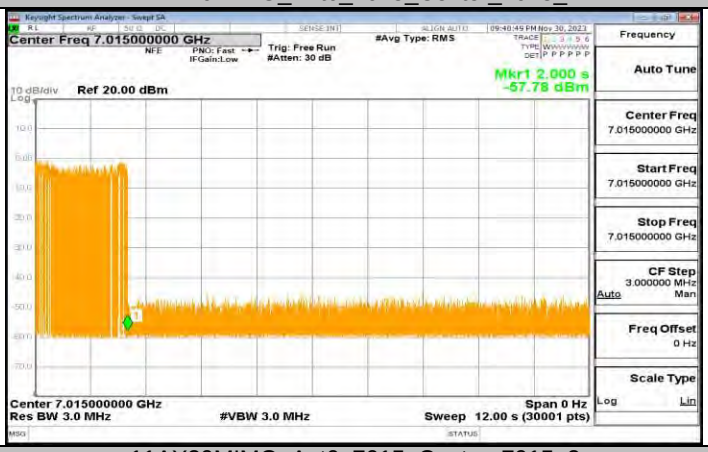
11AX20MIMO_Ant0_6615_Center_6615_10

11AX20MIMO_Ant0_7015 Threshold Lever(TL)= -67.04 dBm UT Tx Status= ON	11AX20MIMO_Ant0_7015 Threshold Lever(TL)=-64.27 dBm UT Tx Status= Minimal
	
11AX20MIMO_Ant0_7015 Threshold Lever(TL)=-62.47 dBm UT Tx Status= OFF	
	

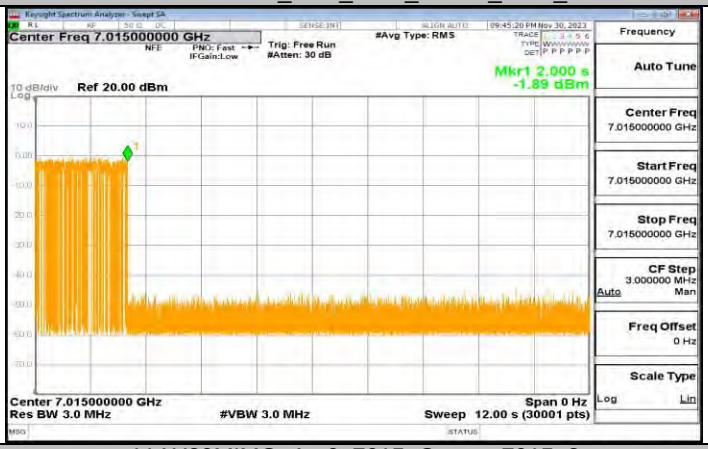
Note: Injecting AWGN signal starting from 2 seconds.



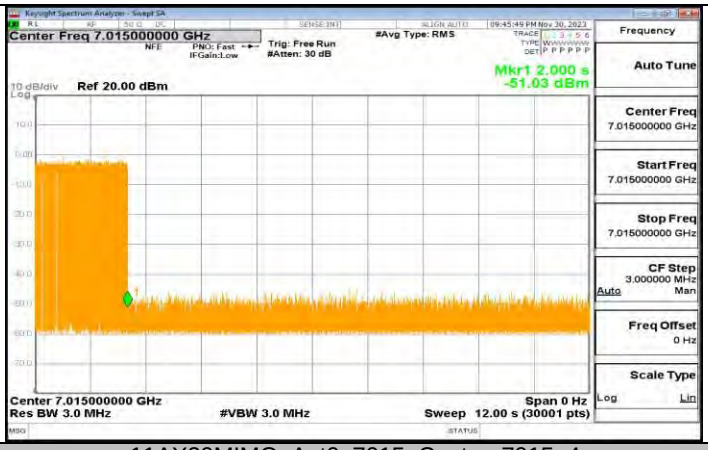
11AX20MIMO_Ant0_7015_Center_7015_1



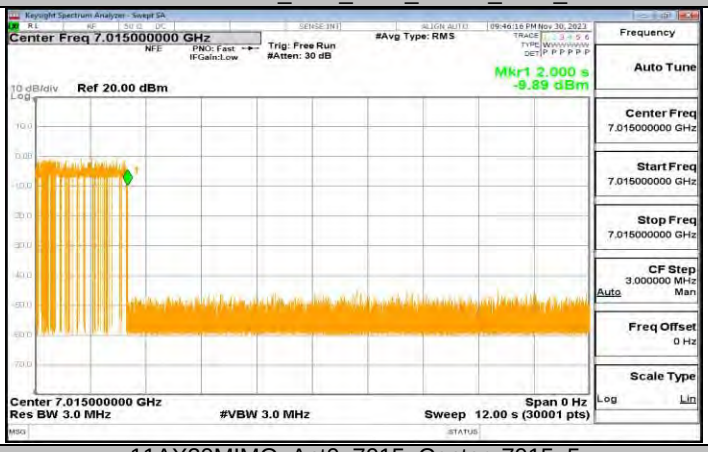
11AX20MIMO_Ant0_7015_Center_7015_2



11AX20MIMO_Ant0_7015_Center_7015_3

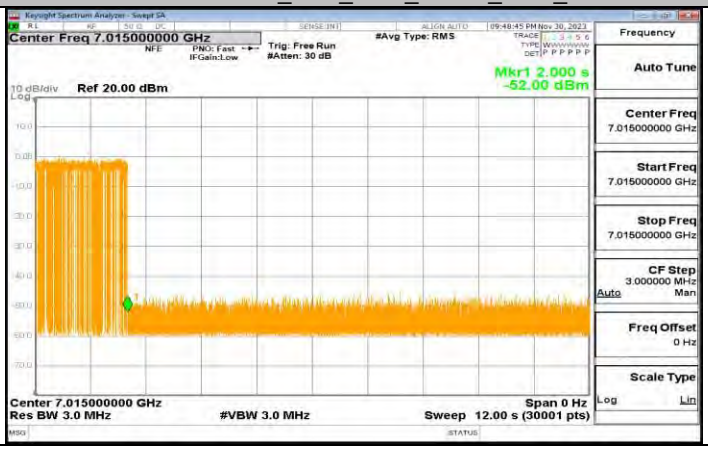


11AX20MIMO_Ant0_7015_Center_7015_4

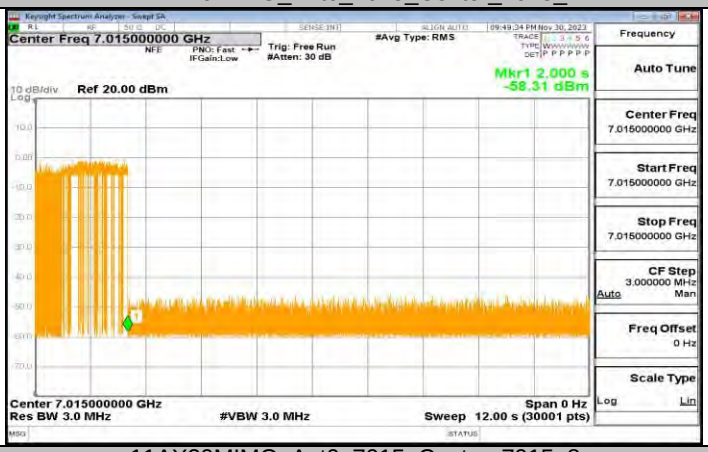


11AX20MIMO_Ant0_7015_Center_7015_5

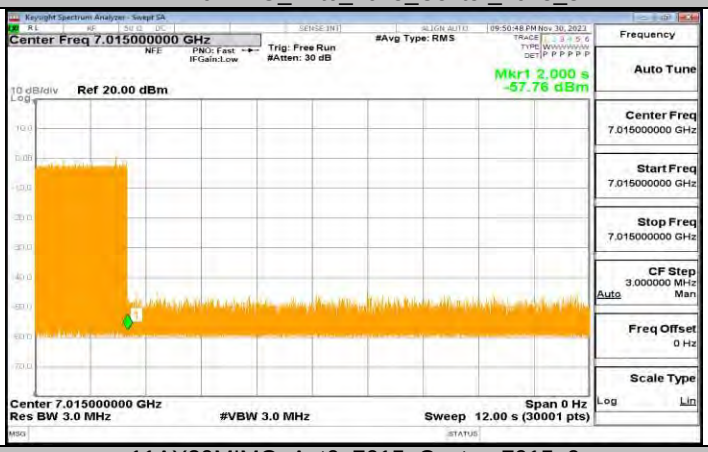
11AX20MIMO_Ant0_7015_Center_7015_6



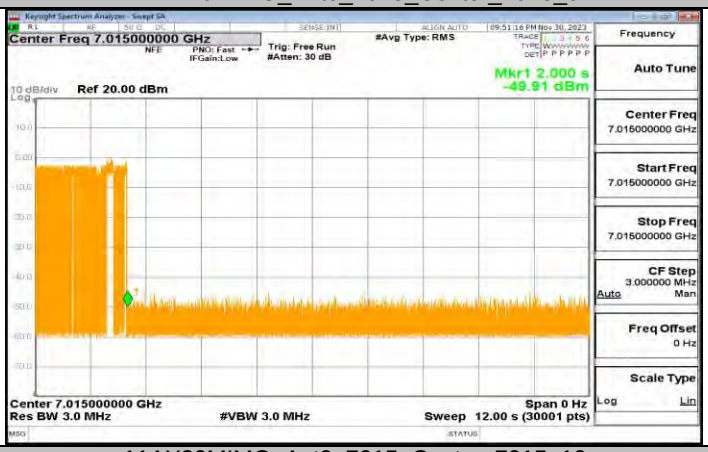
11AX20MIMO_Ant0_7015_Center_7015_7



11AX20MIMO_Ant0_7015_Center_7015_8



11AX20MIMO_Ant0_7015_Center_7015_9



11AX20MIMO_Ant0_7015_Center_7015_10

END OF REPORT