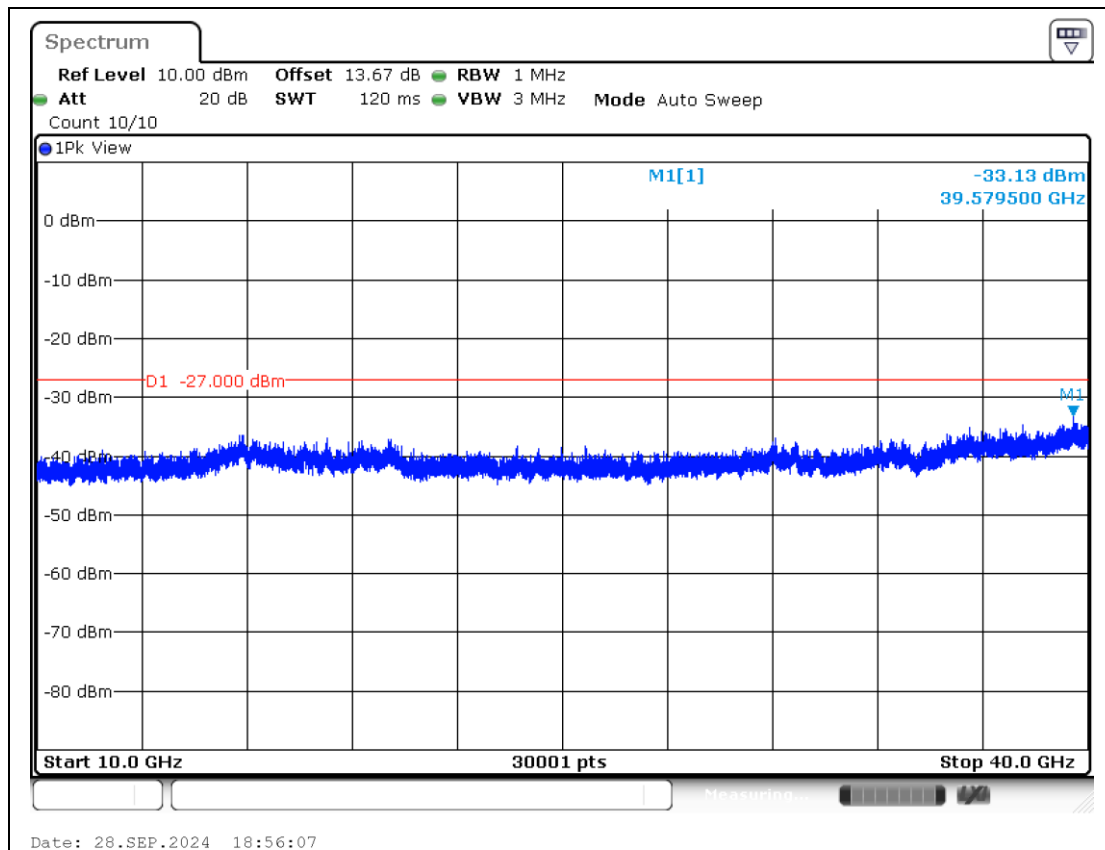
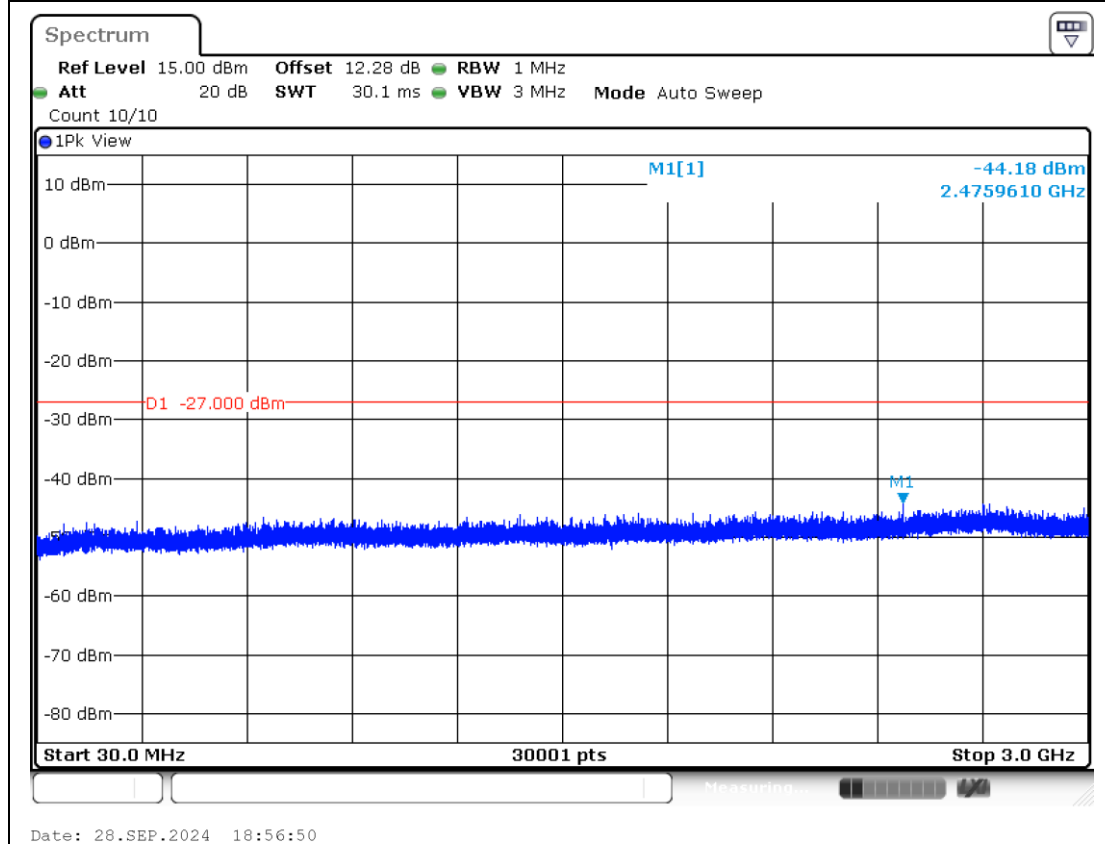
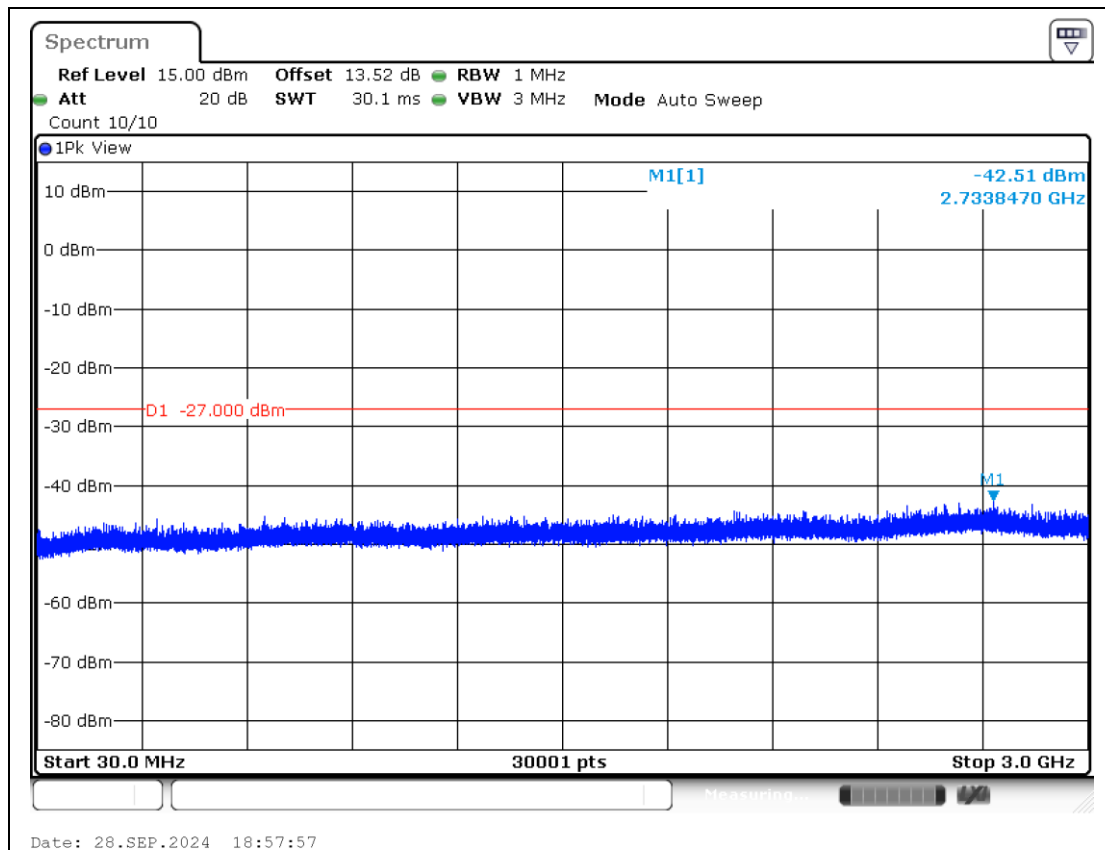




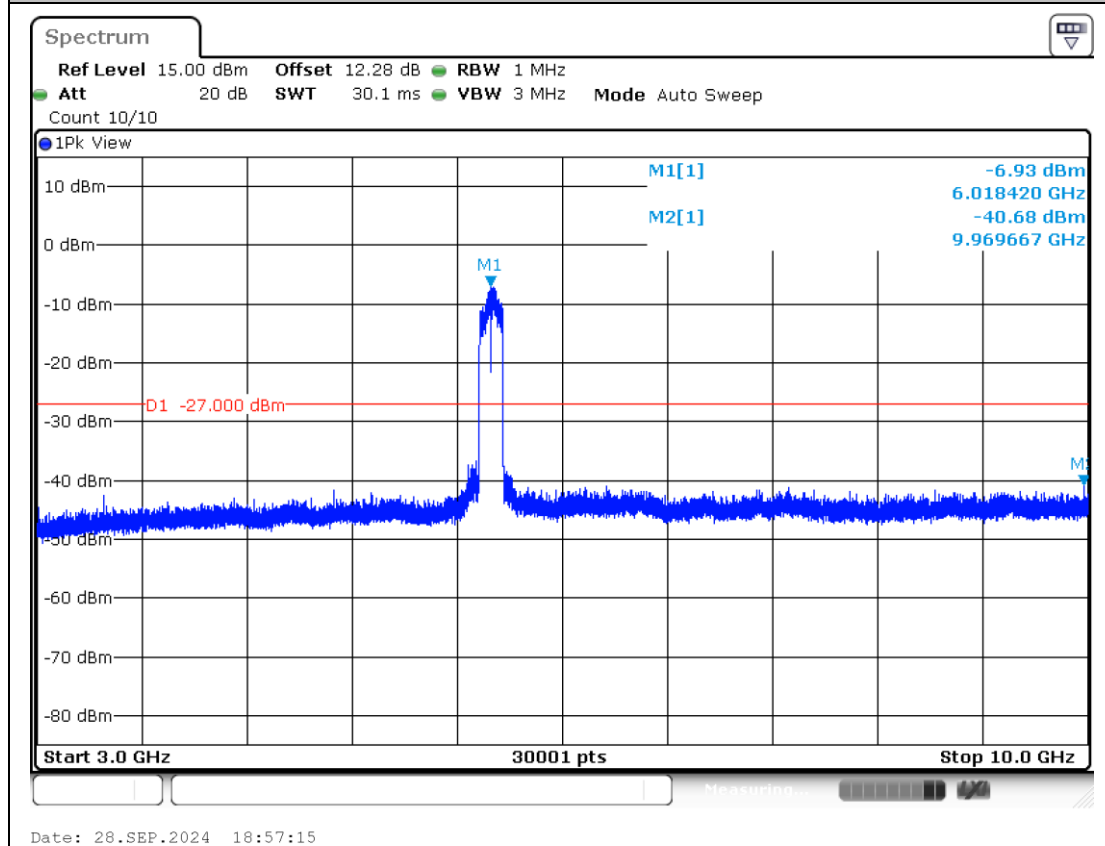
11AX80MIMO-Ant2-7025-10000~40000-PASS



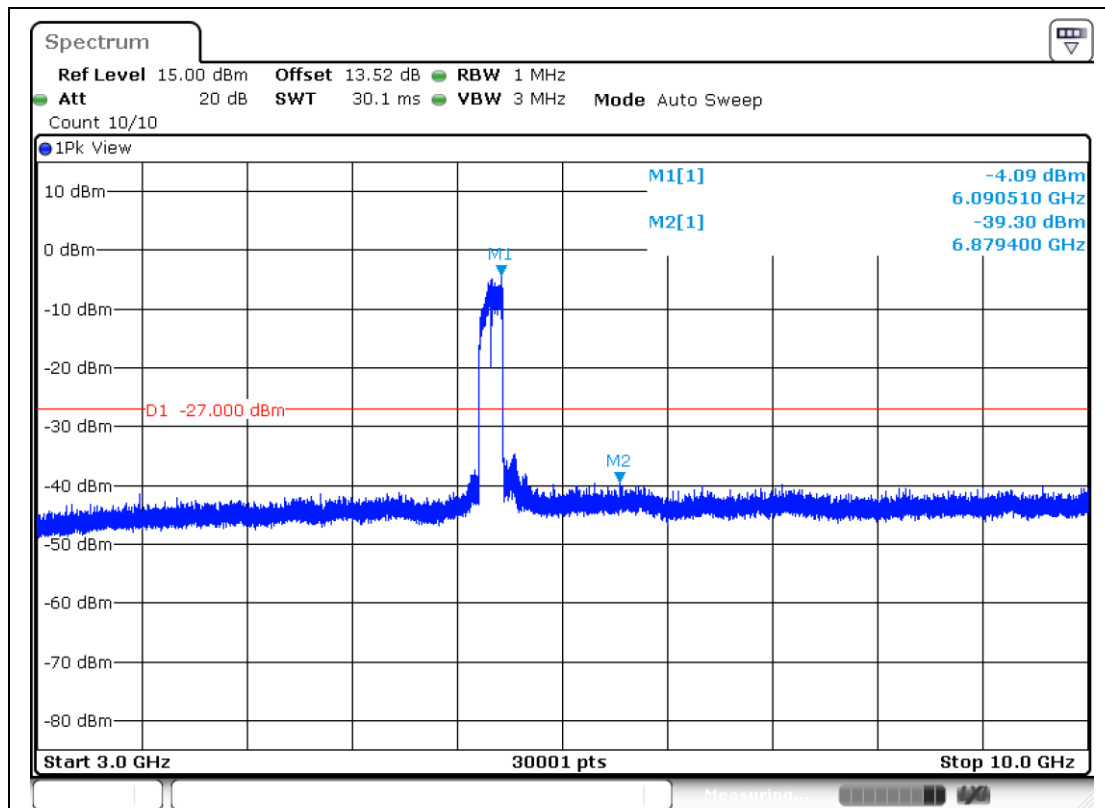
11AX160MIMO-Ant1-6025-30~3000-PASS



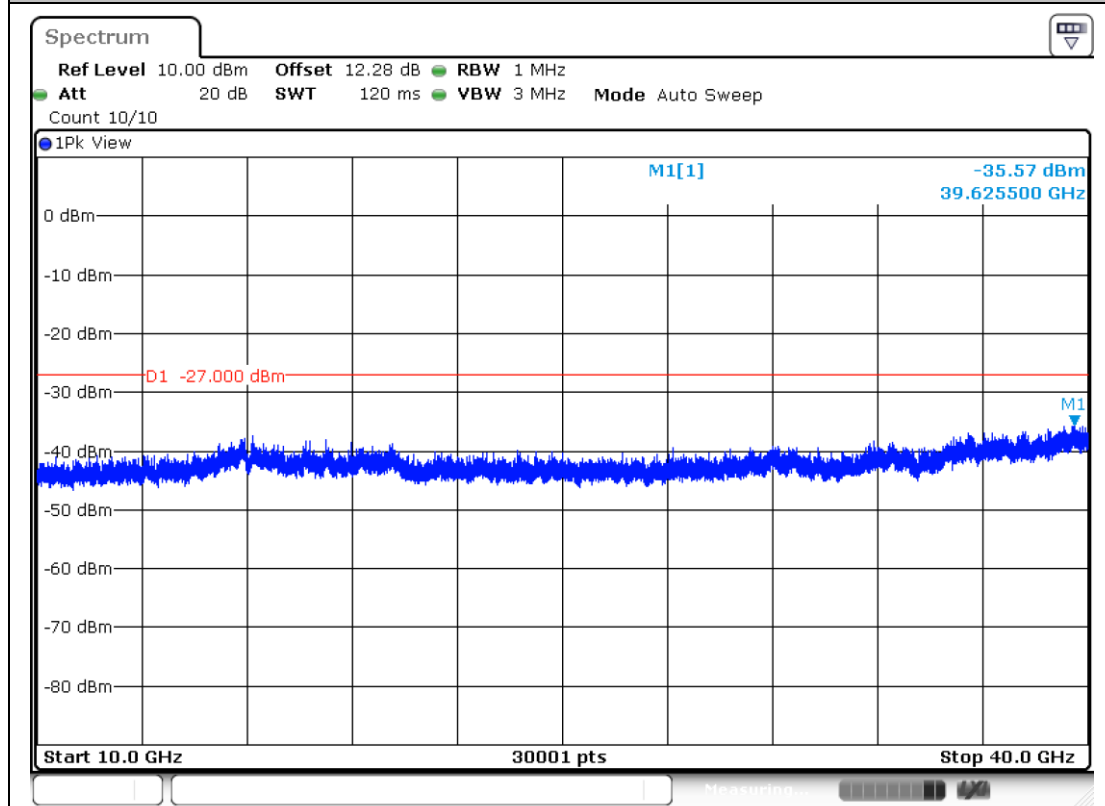
11AX160MIMO-Ant2-6025-30~3000-PASS



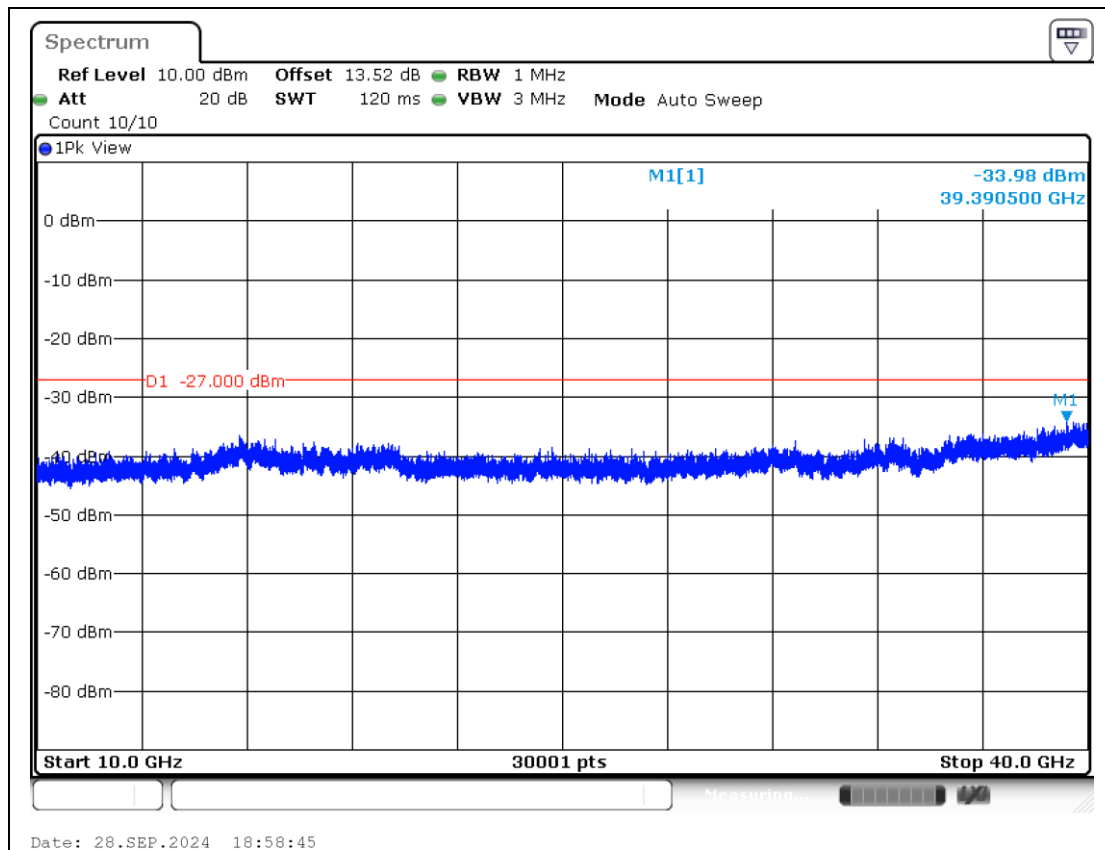
11AX160MIMO-Ant1-6025-3000~10000-PASS



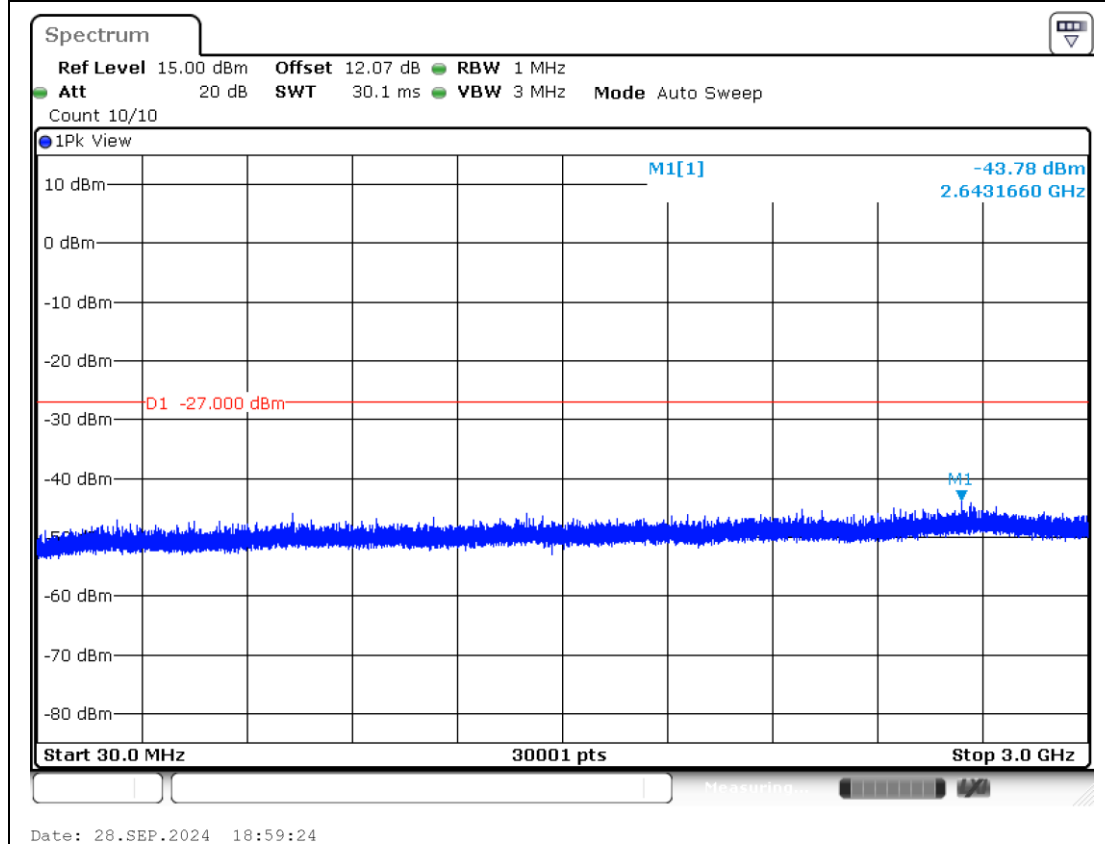
11AX160MIMO-Ant2-6025-3000~10000-PASS



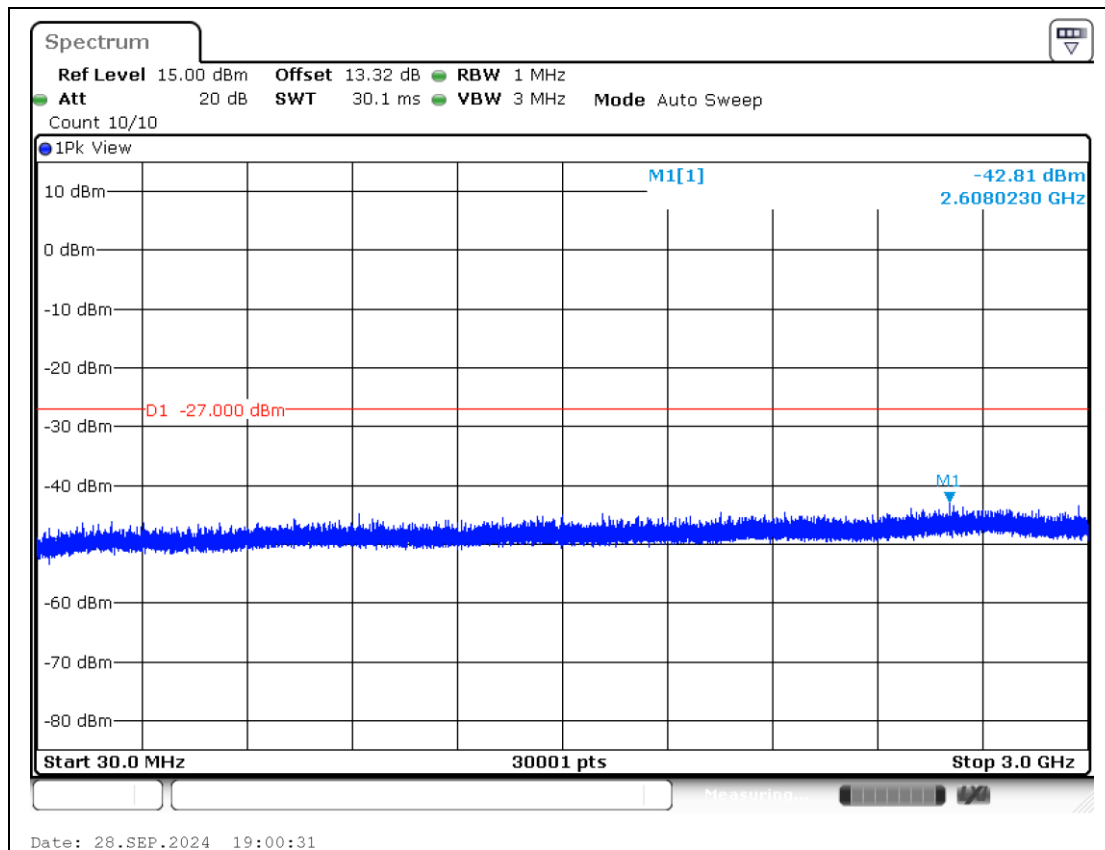
11AX160MIMO-Ant1-6025-10000~40000-PASS



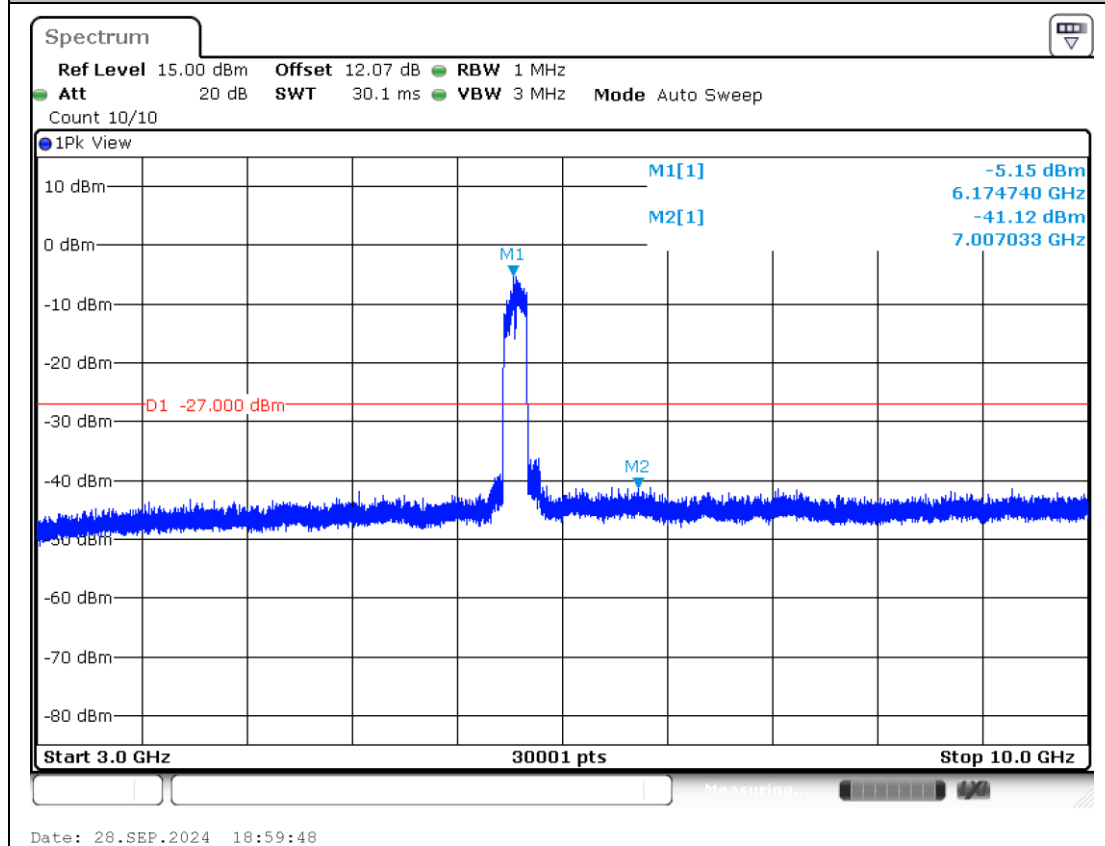
11AX160MIMO-Ant2-6025-10000~40000-PASS



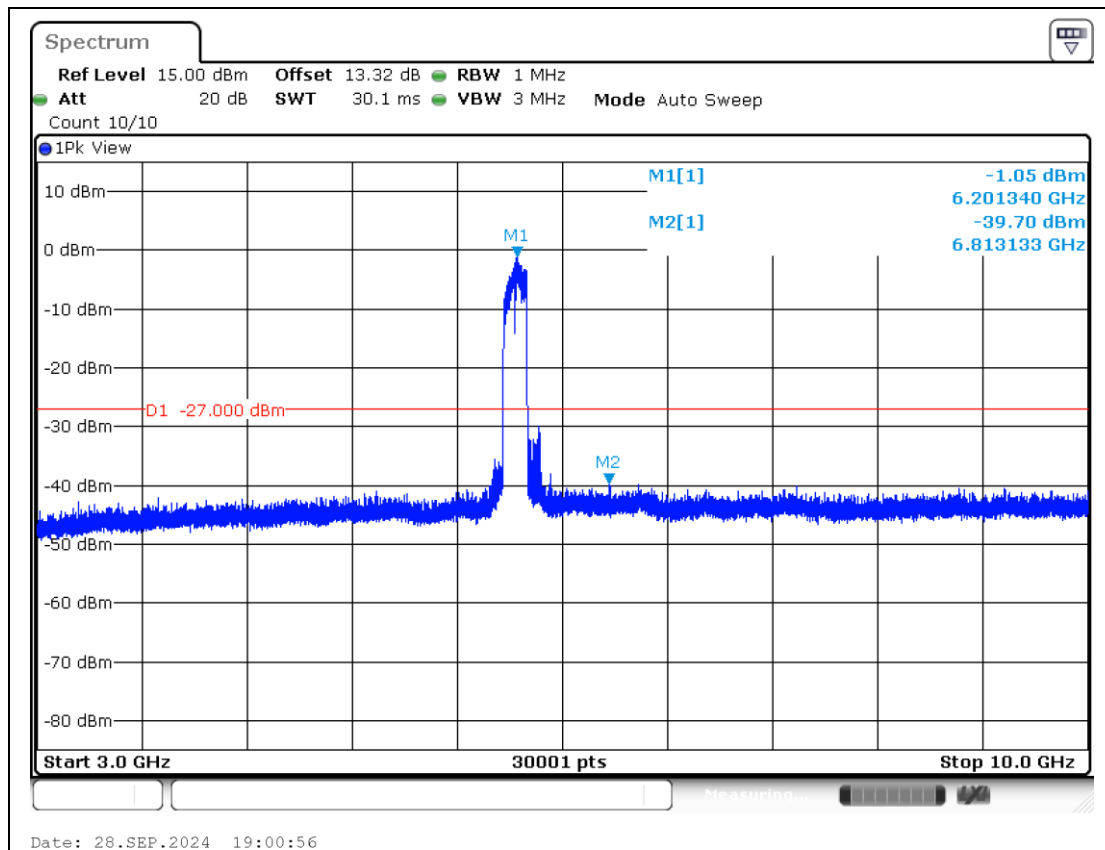
11AX160MIMO-Ant1-6185-30~3000-PASS



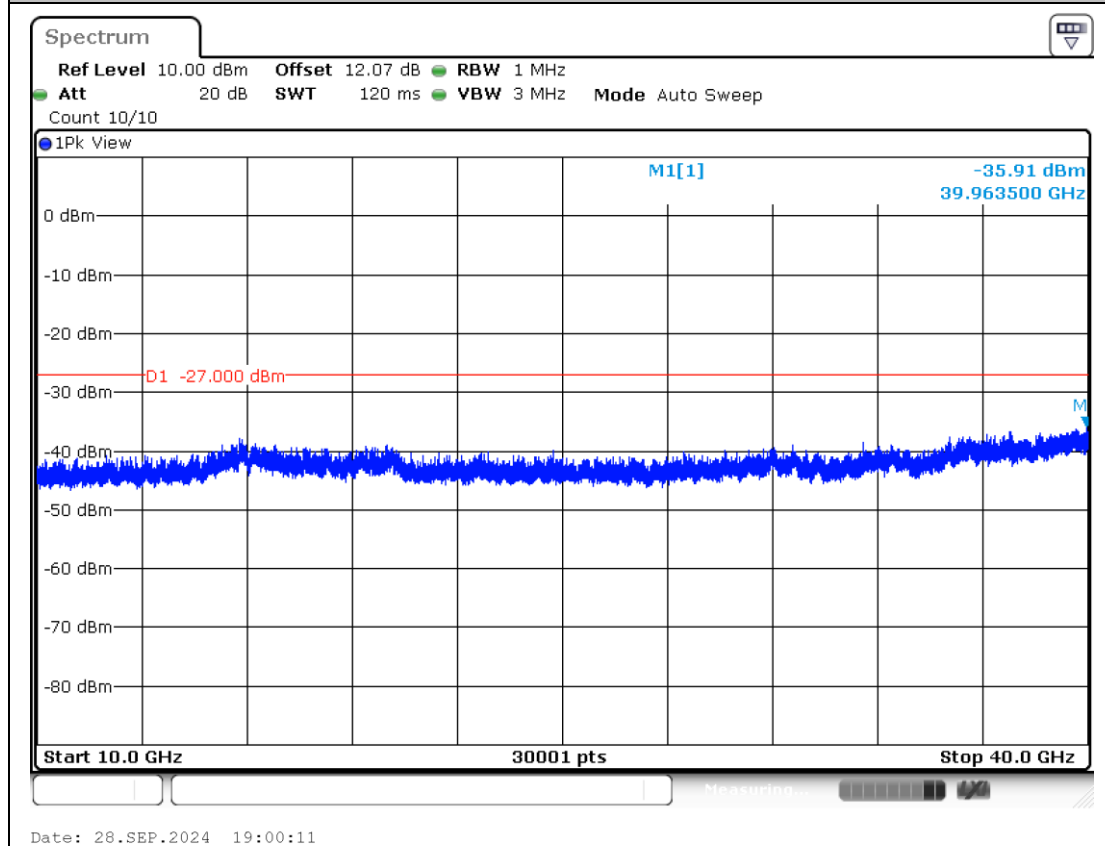
11AX160MIMO-Ant2-6185-30~3000-PASS



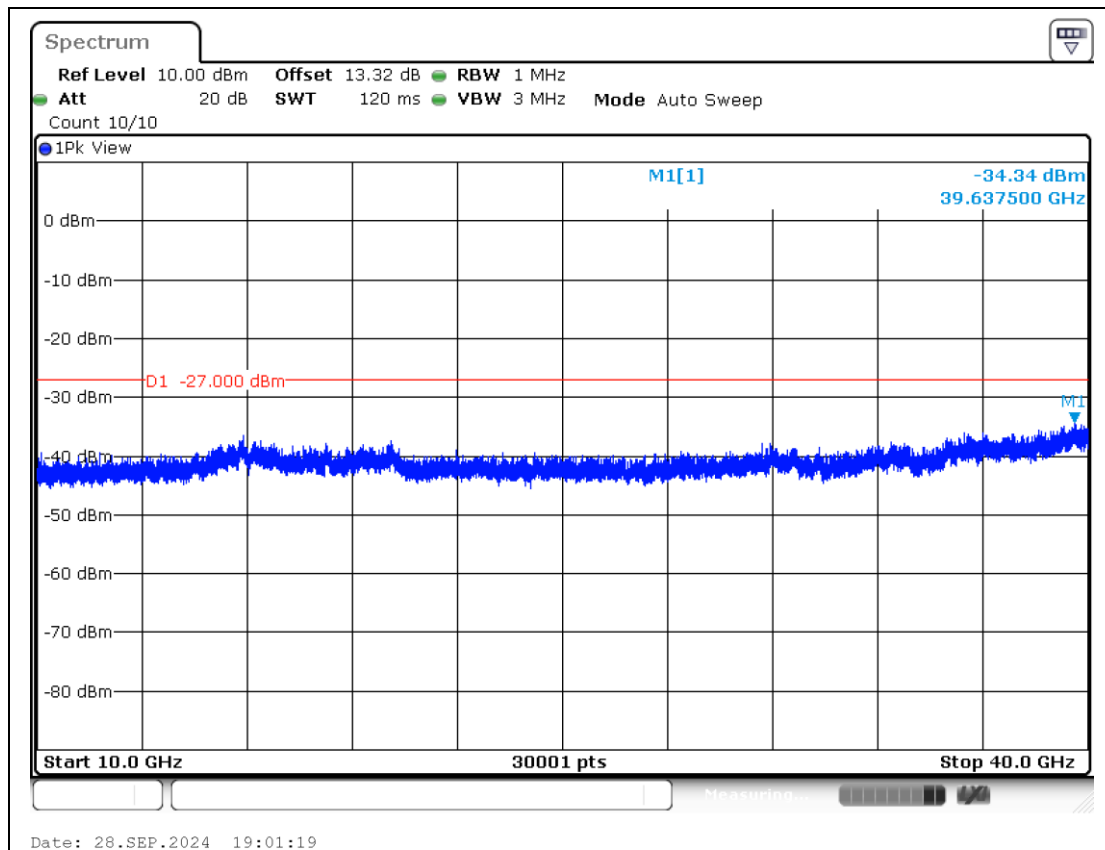
11AX160MIMO-Ant1-6185-3000~10000-PASS



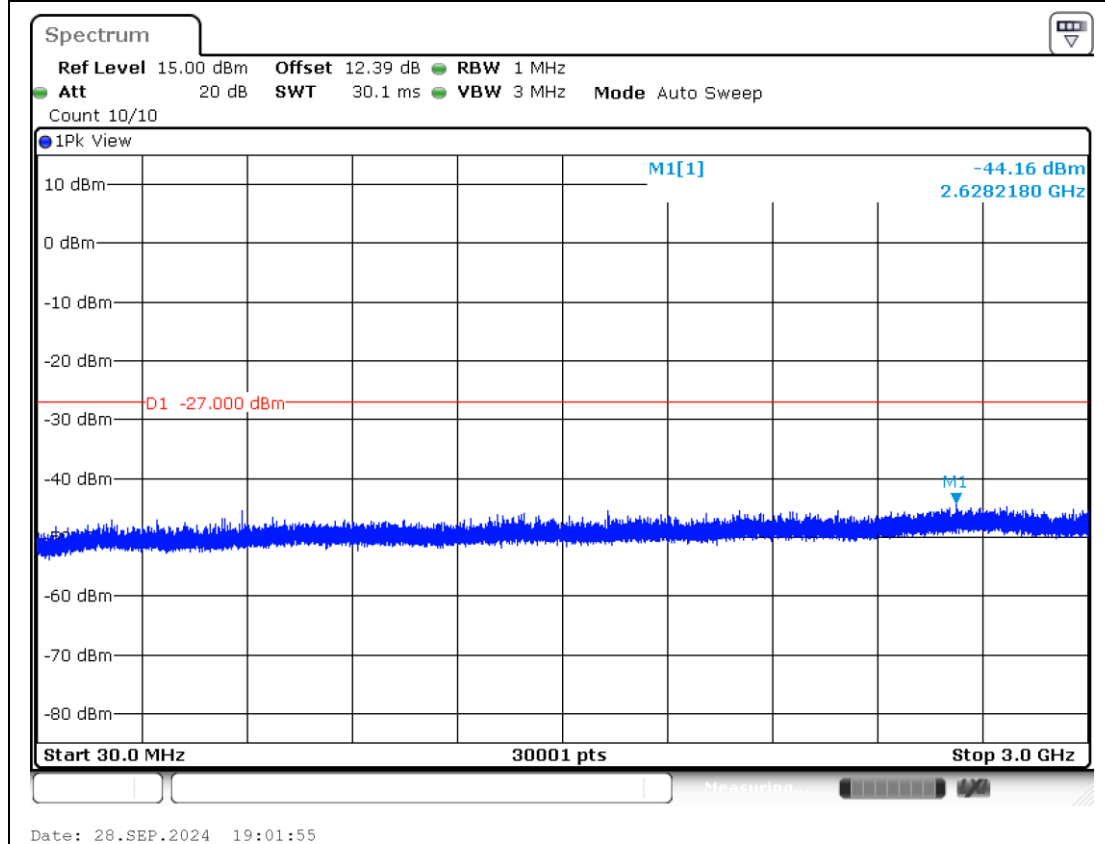
11AX160MIMO-Ant2-6185-3000~10000-PASS



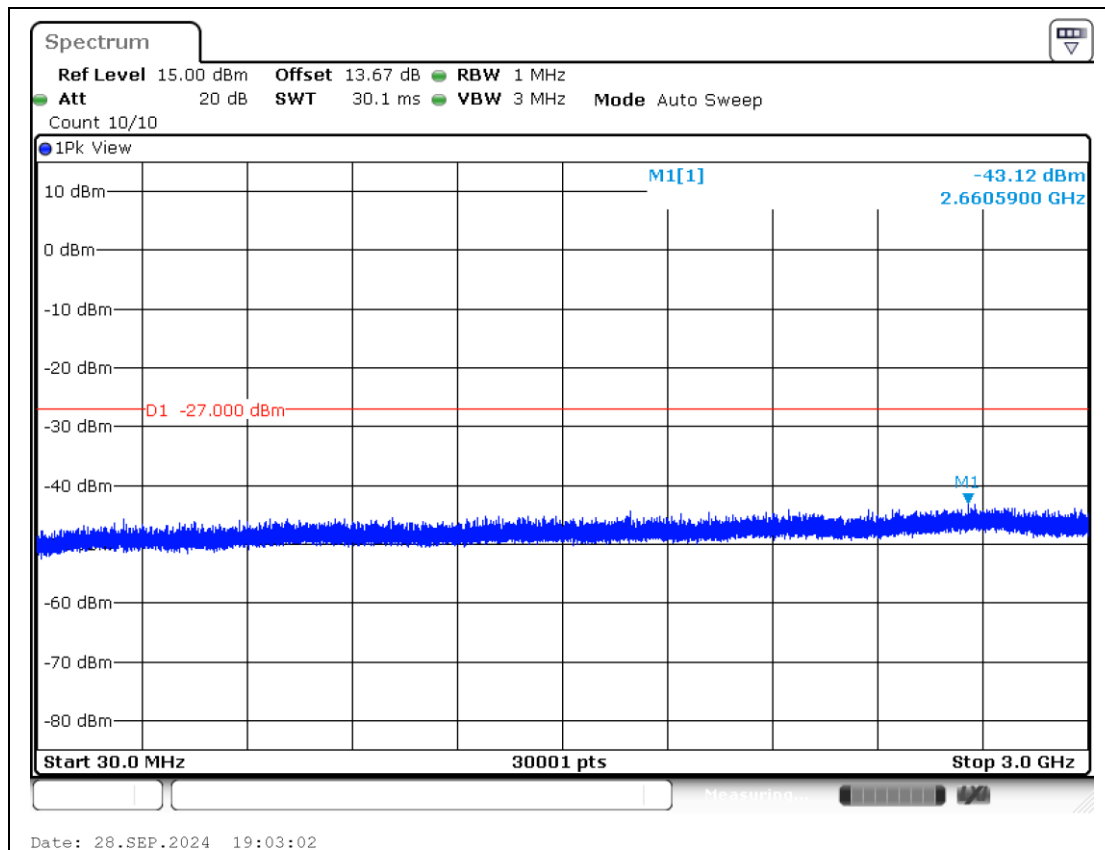
11AX160MIMO-Ant1-6185-10000~40000-PASS



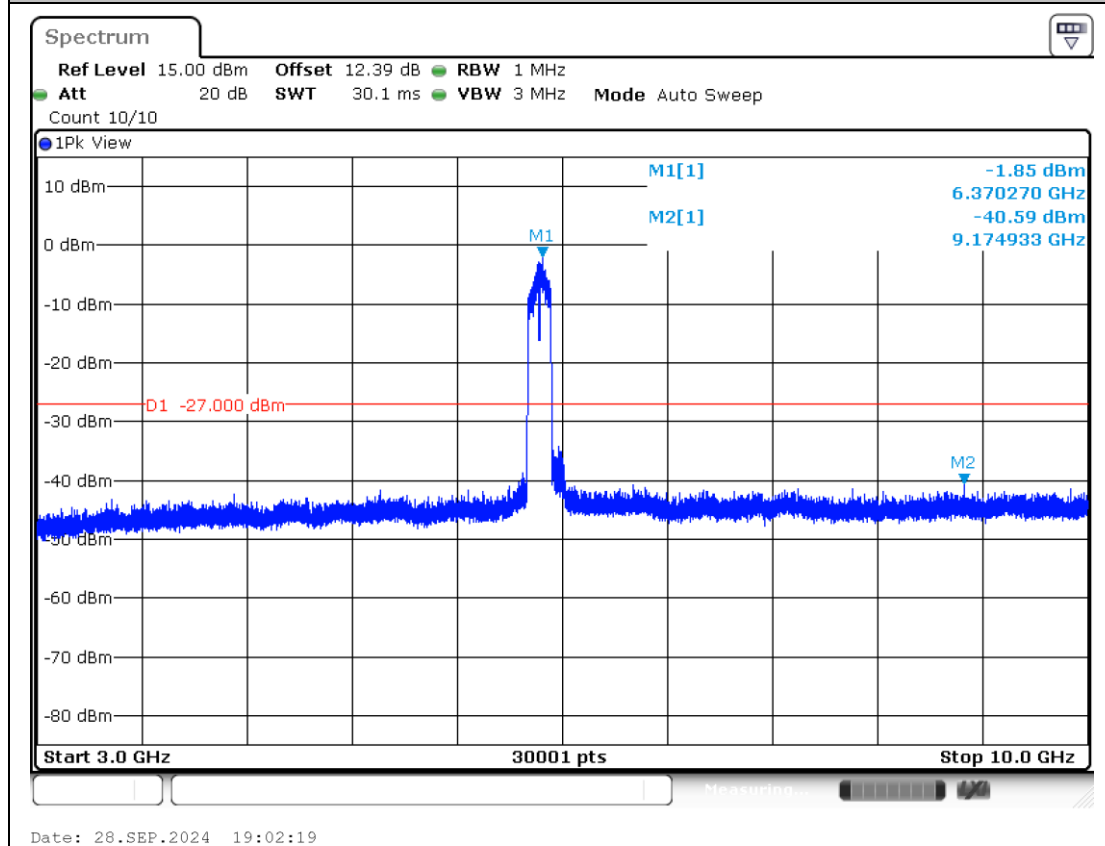
11AX160MIMO-Ant2-6185-10000~40000-PASS



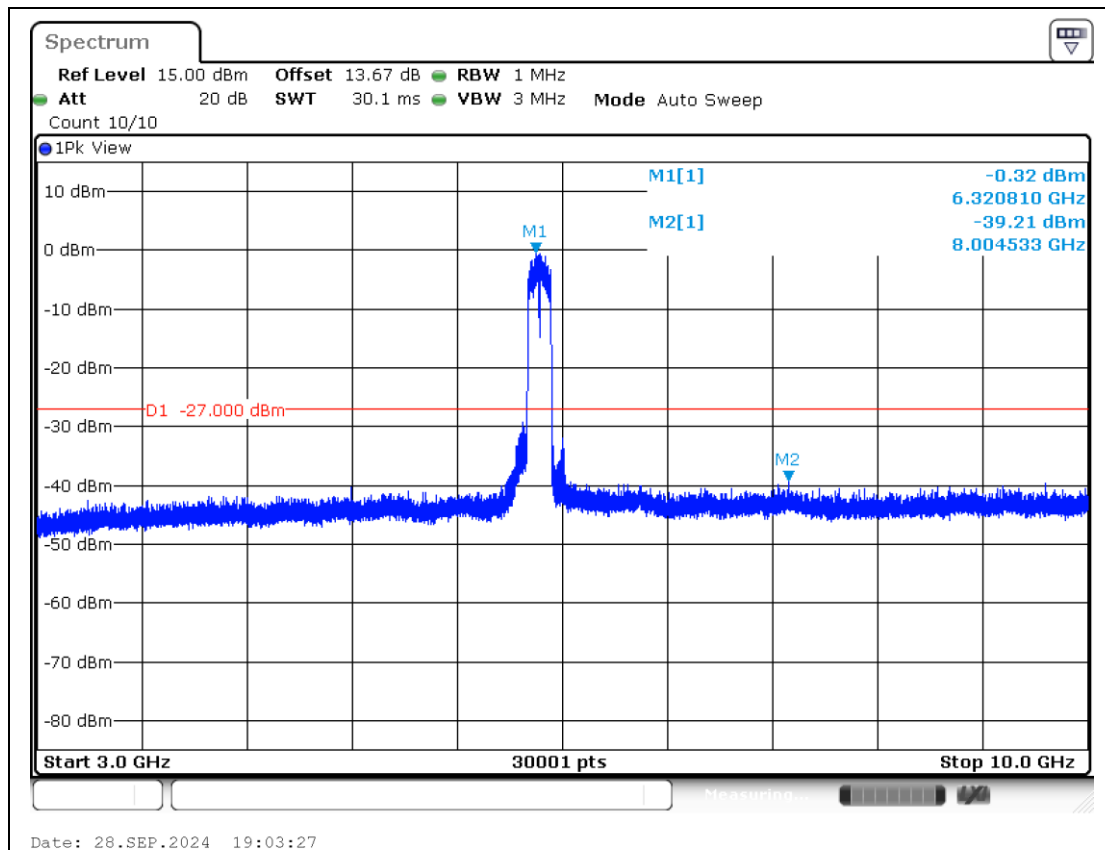
11AX160MIMO-Ant1-6345-30~3000-PASS



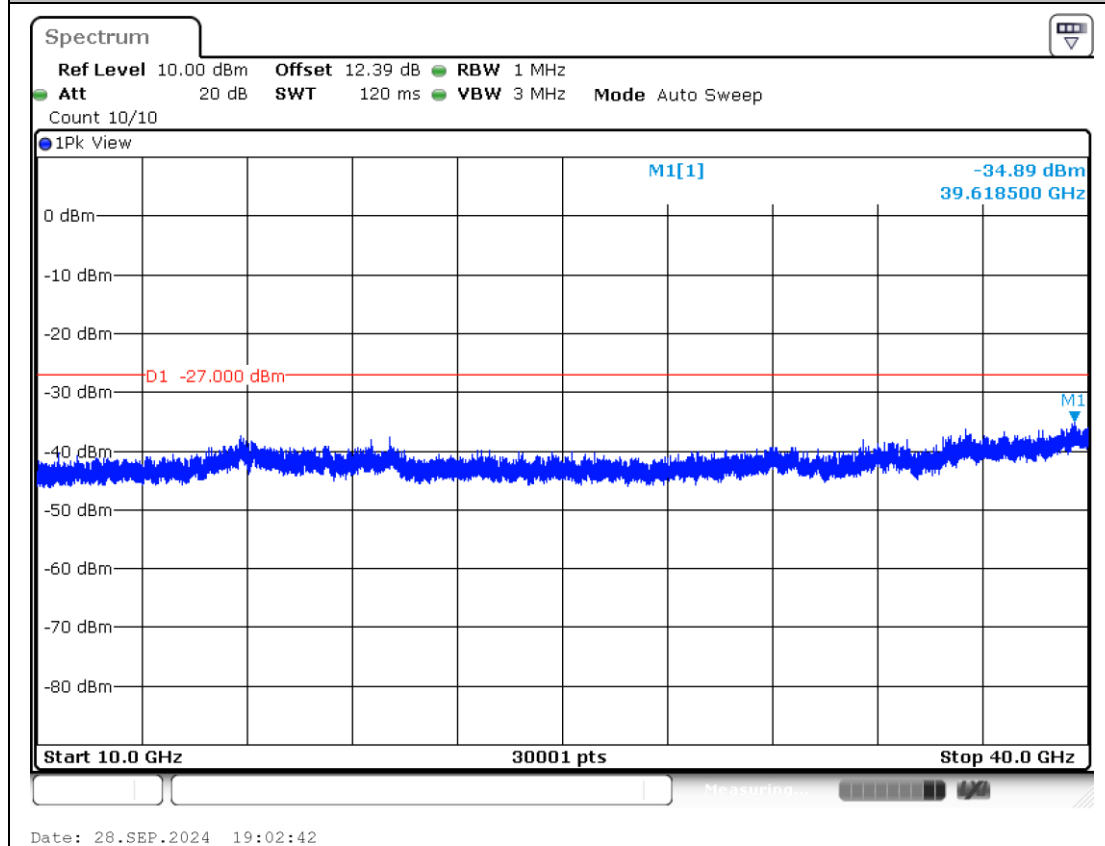
11AX160MIMO-Ant2-6345-30~3000-PASS



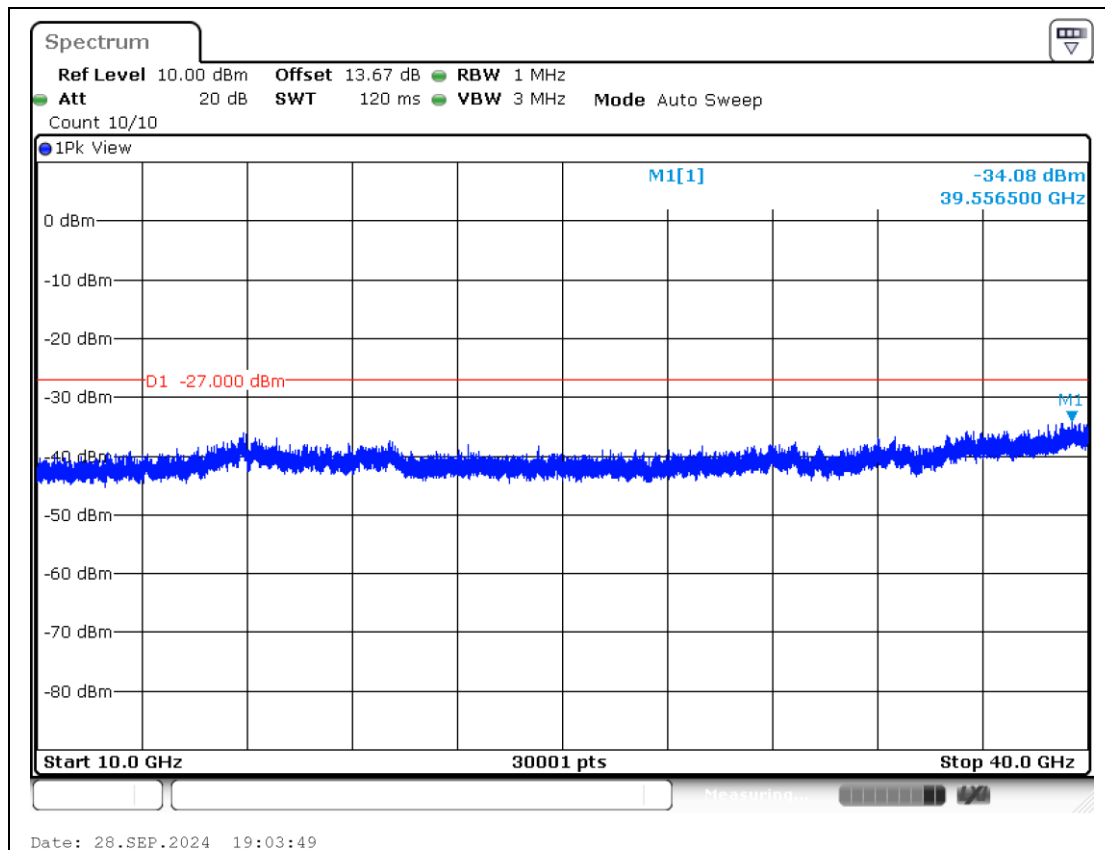
11AX160MIMO-Ant1-6345-3000~10000-PASS



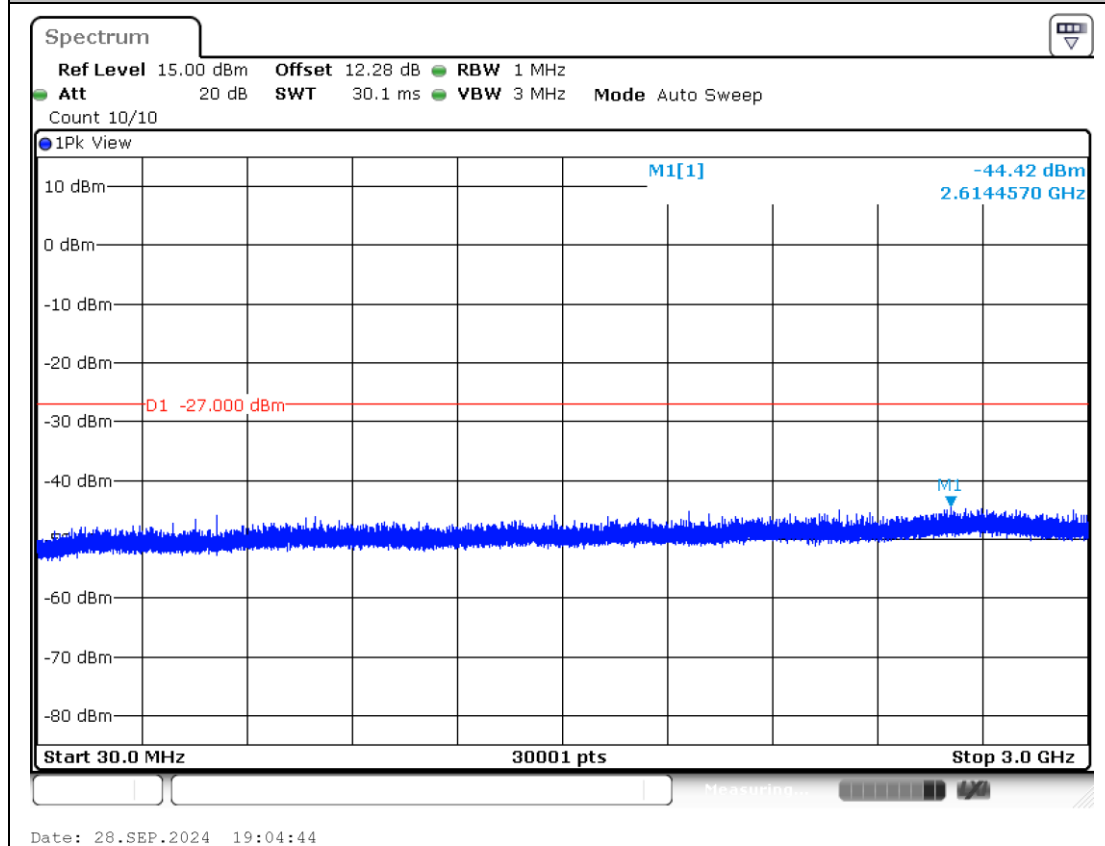
11AX160MIMO-Ant2-6345-3000~10000-PASS



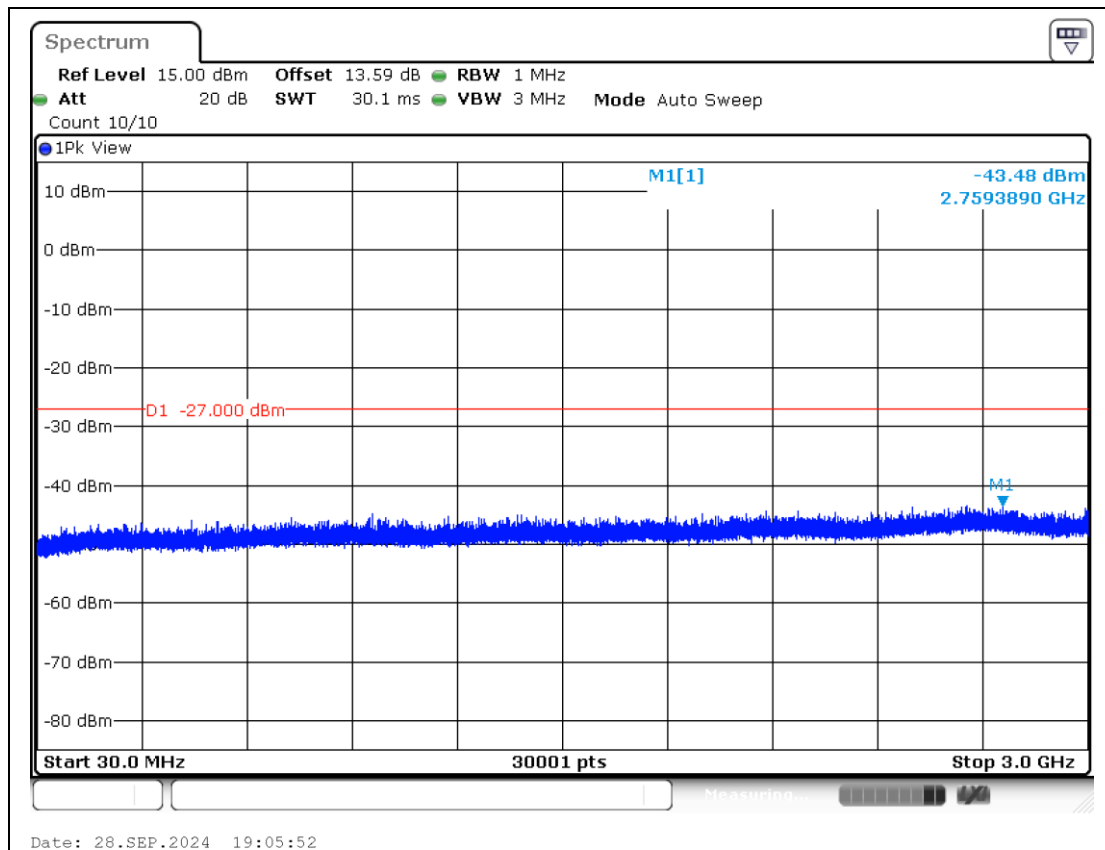
11AX160MIMO-Ant1-6345-10000~40000-PASS



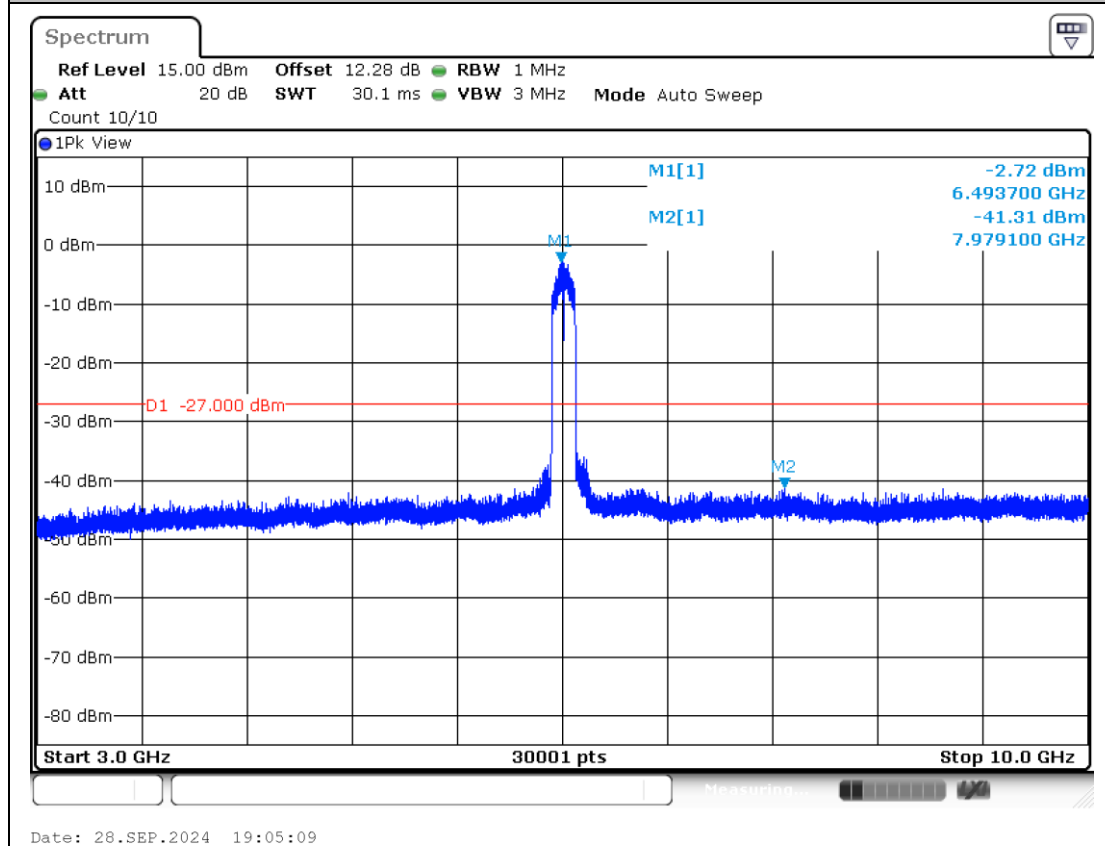
11AX160MIMO-Ant2-6345-10000~40000-PASS



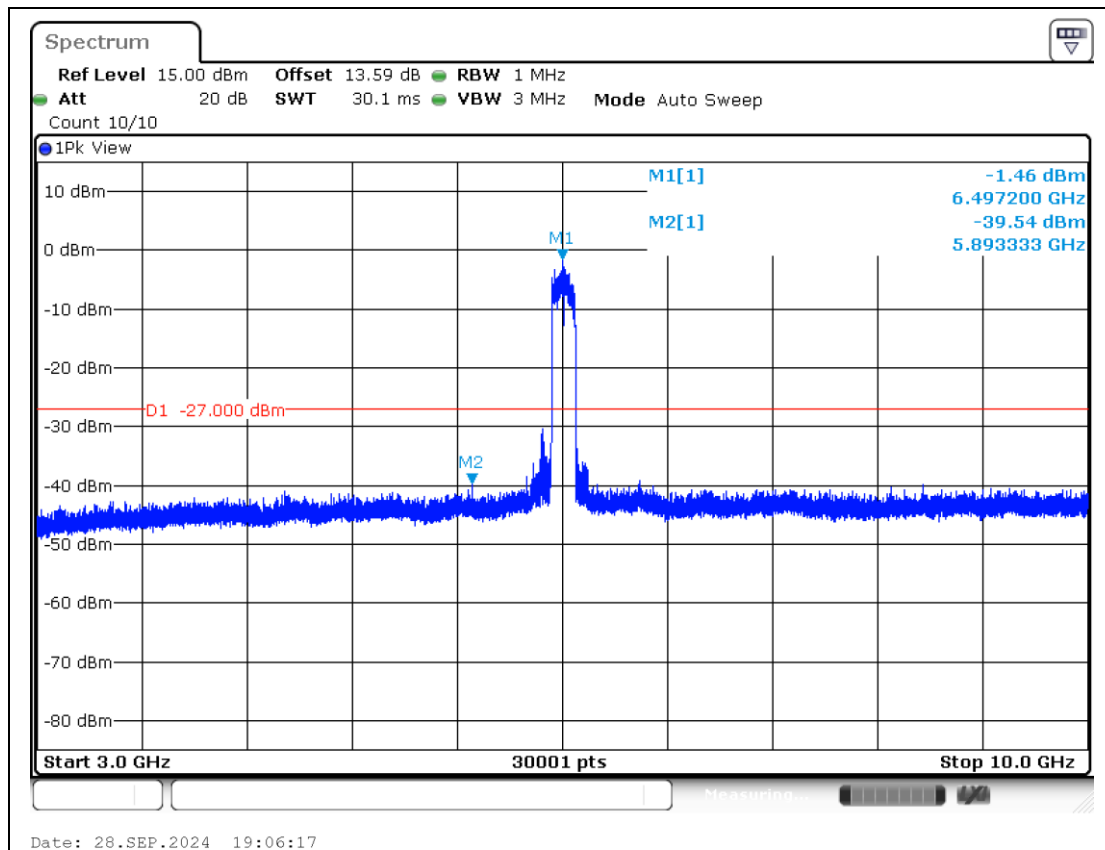
11AX160MIMO-Ant1-6505-30~3000-PASS



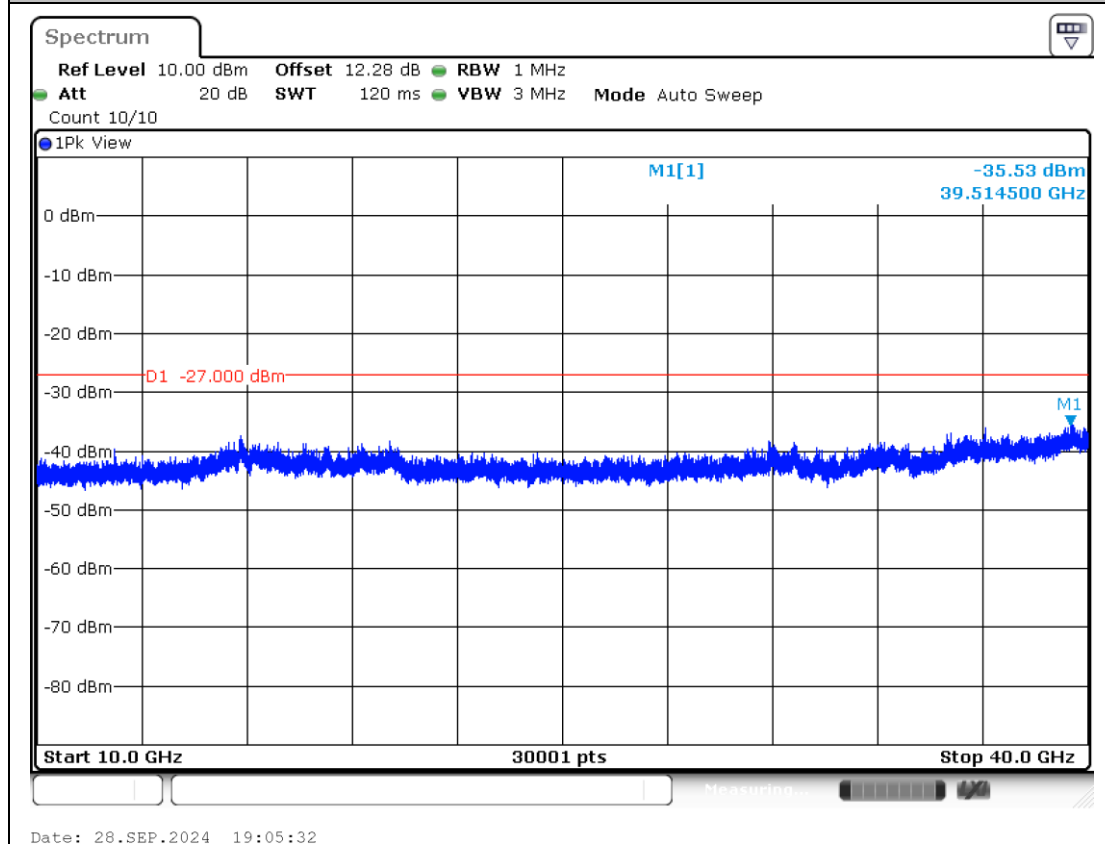
11AX160MIMO-Ant2-6505-30~3000-PASS



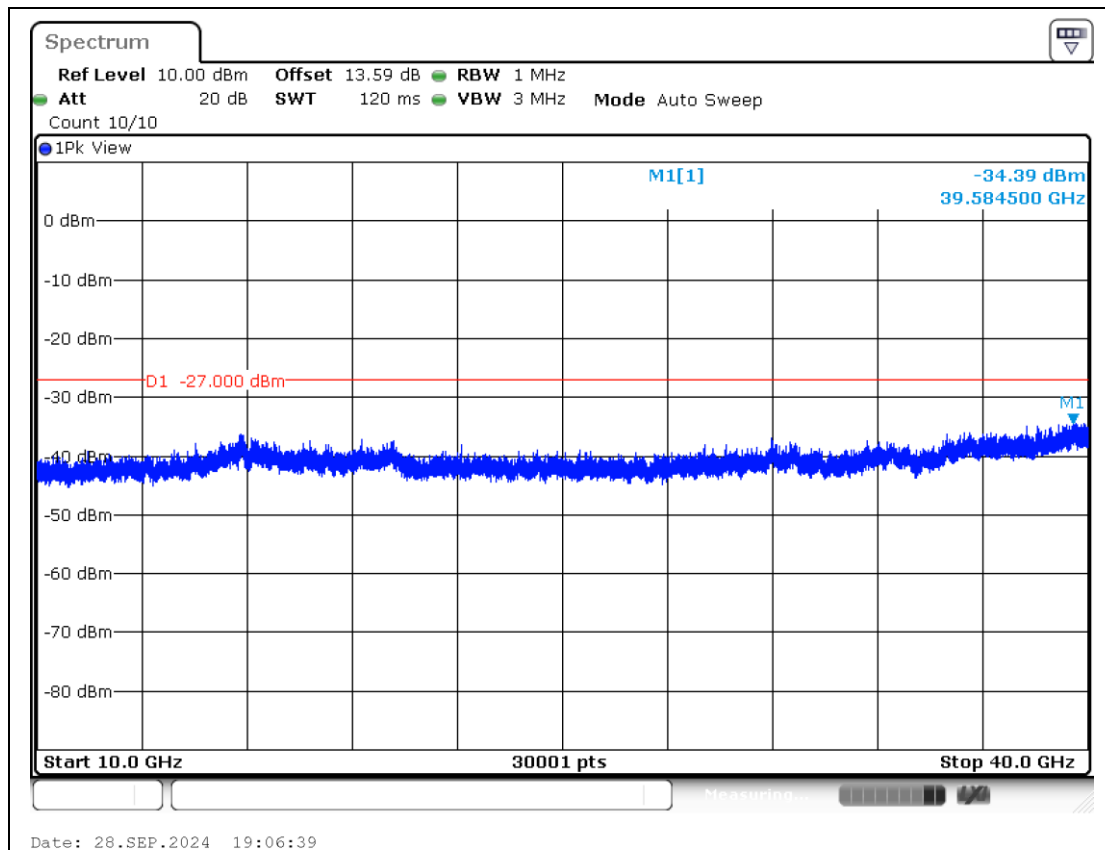
11AX160MIMO-Ant1-6505-3000~10000-PASS



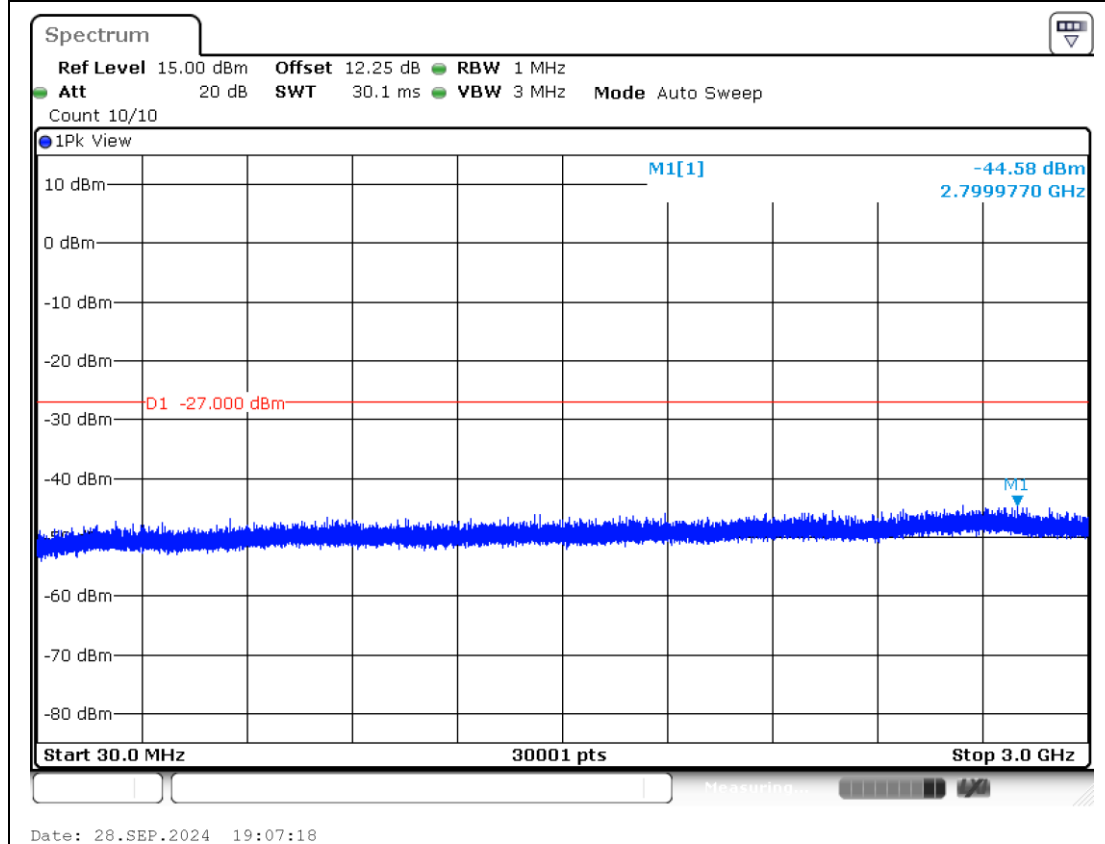
11AX160MIMO-Ant2-6505-3000~10000-PASS



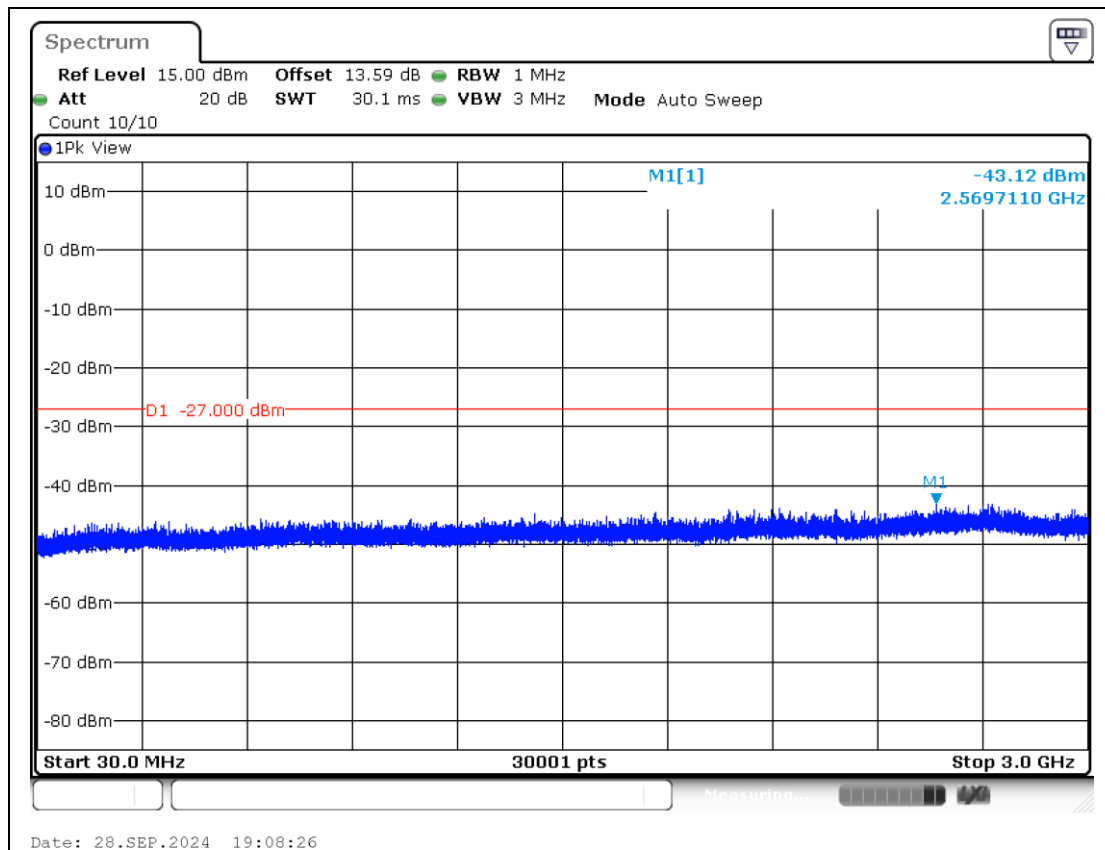
11AX160MIMO-Ant1-6505-10000~40000-PASS



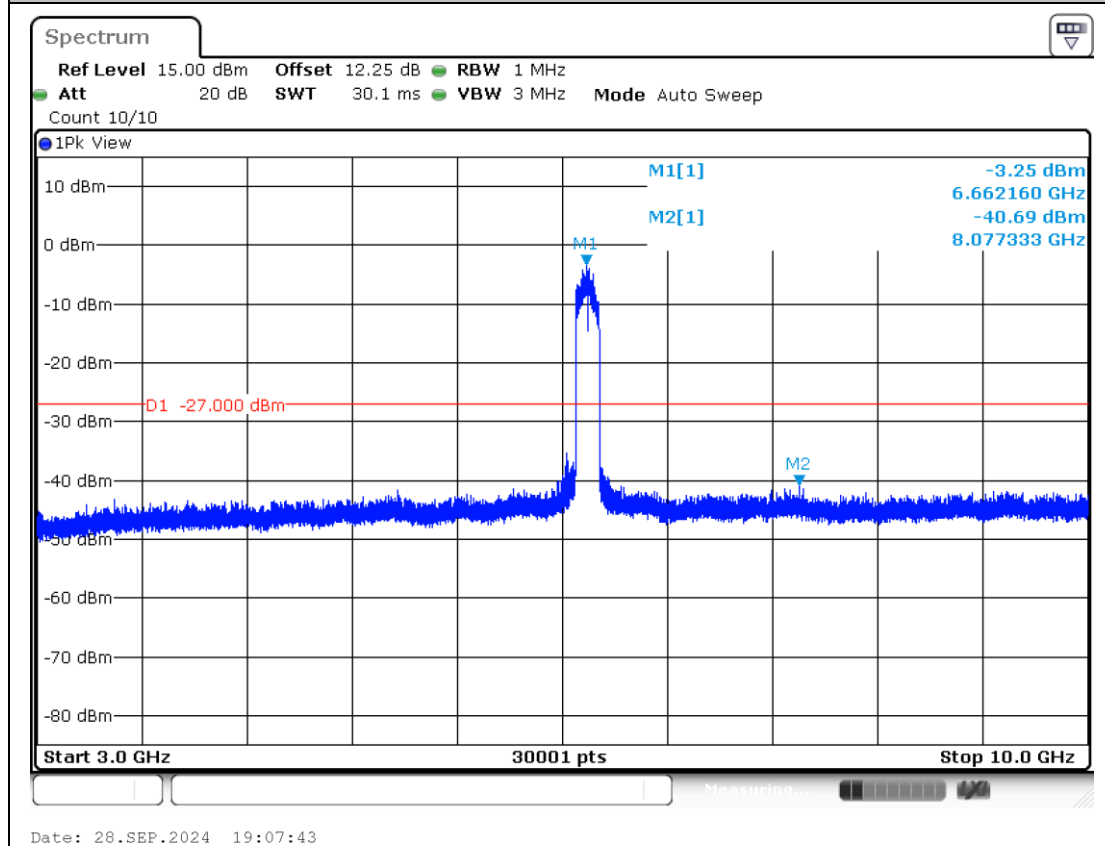
11AX160MIMO-Ant2-6505-10000~40000-PASS



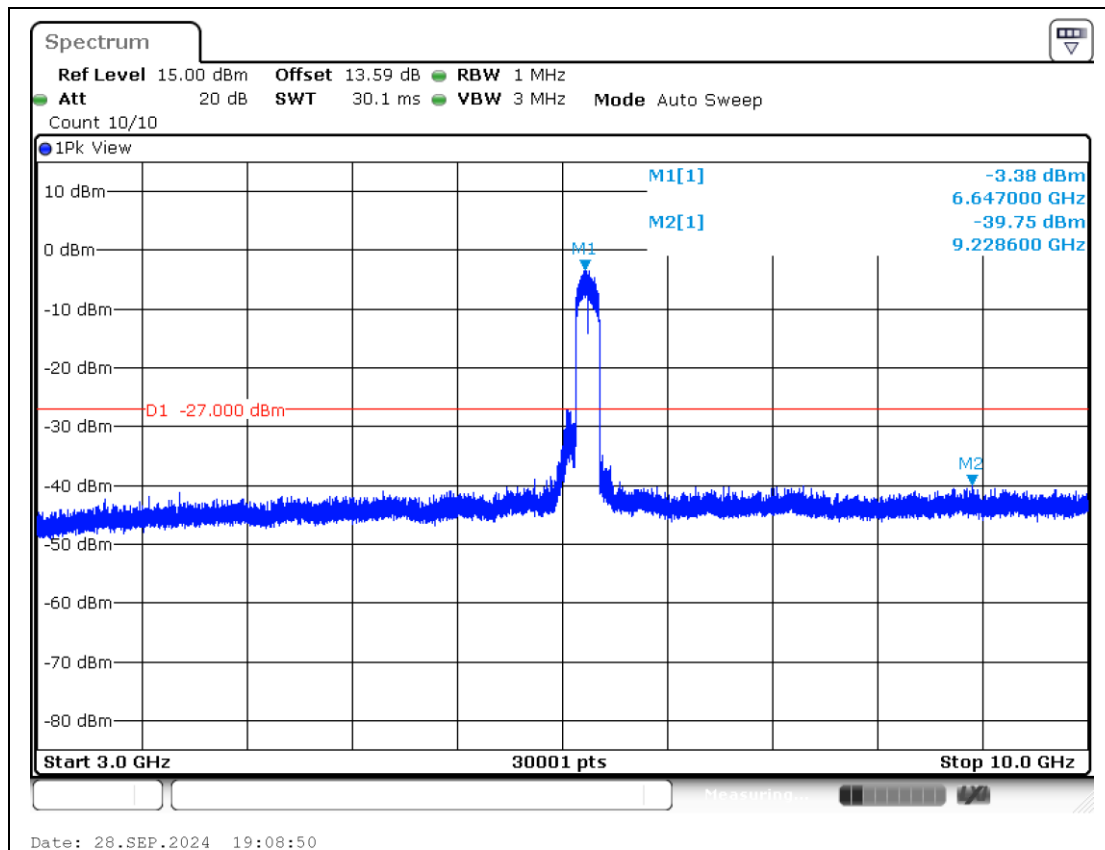
11AX160MIMO-Ant1-6665-30~3000-PASS



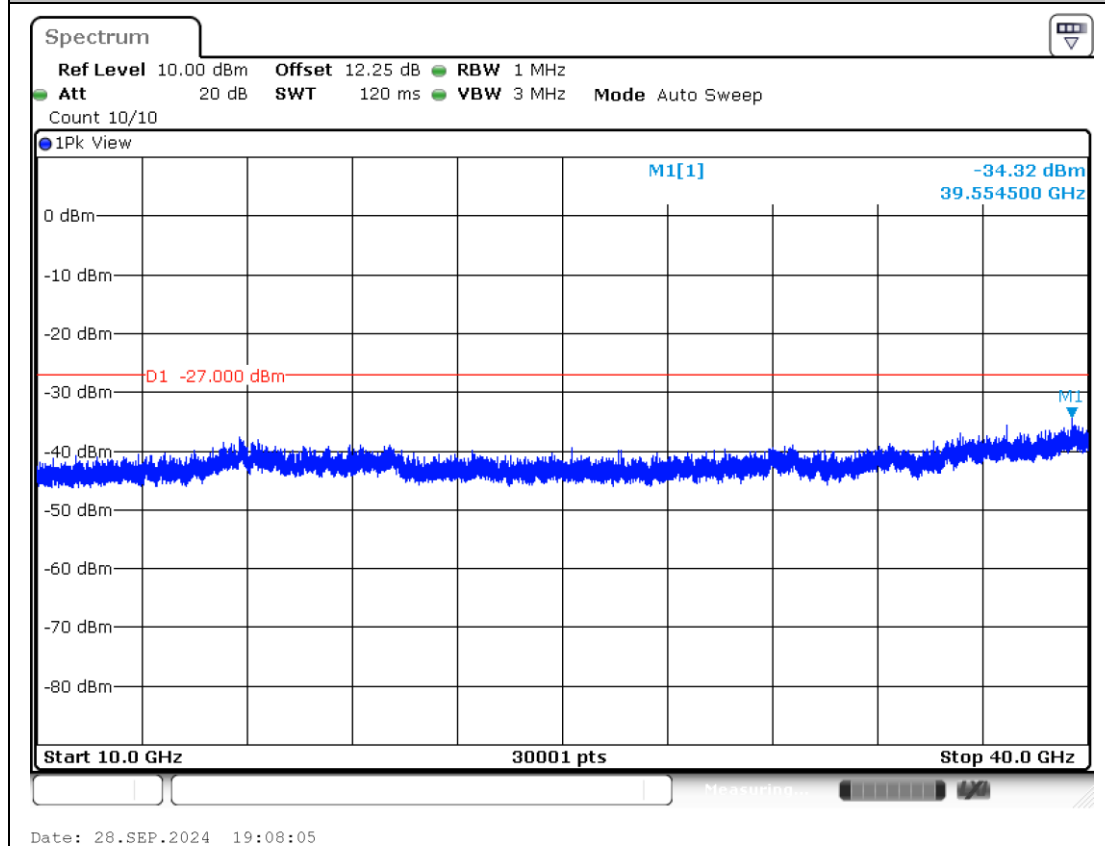
11AX160MIMO-Ant2-6665-30~3000-PASS



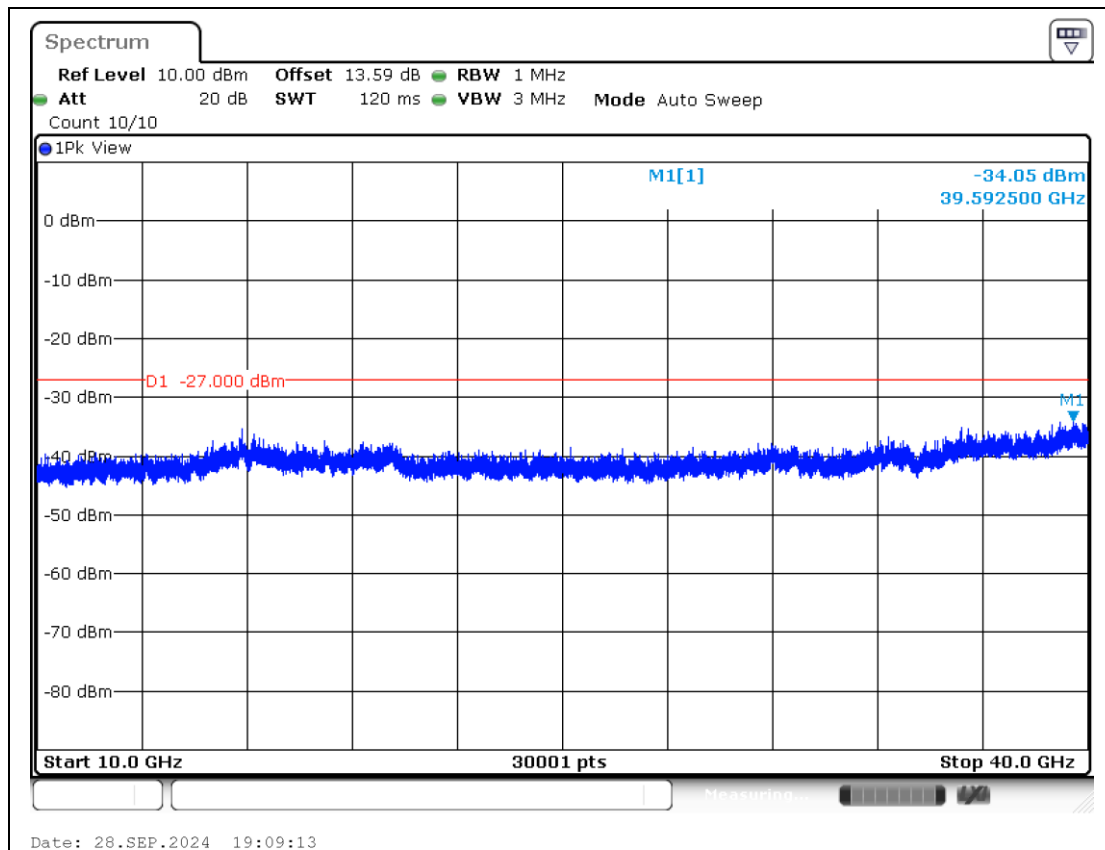
11AX160MIMO-Ant1-6665-3000~10000-PASS



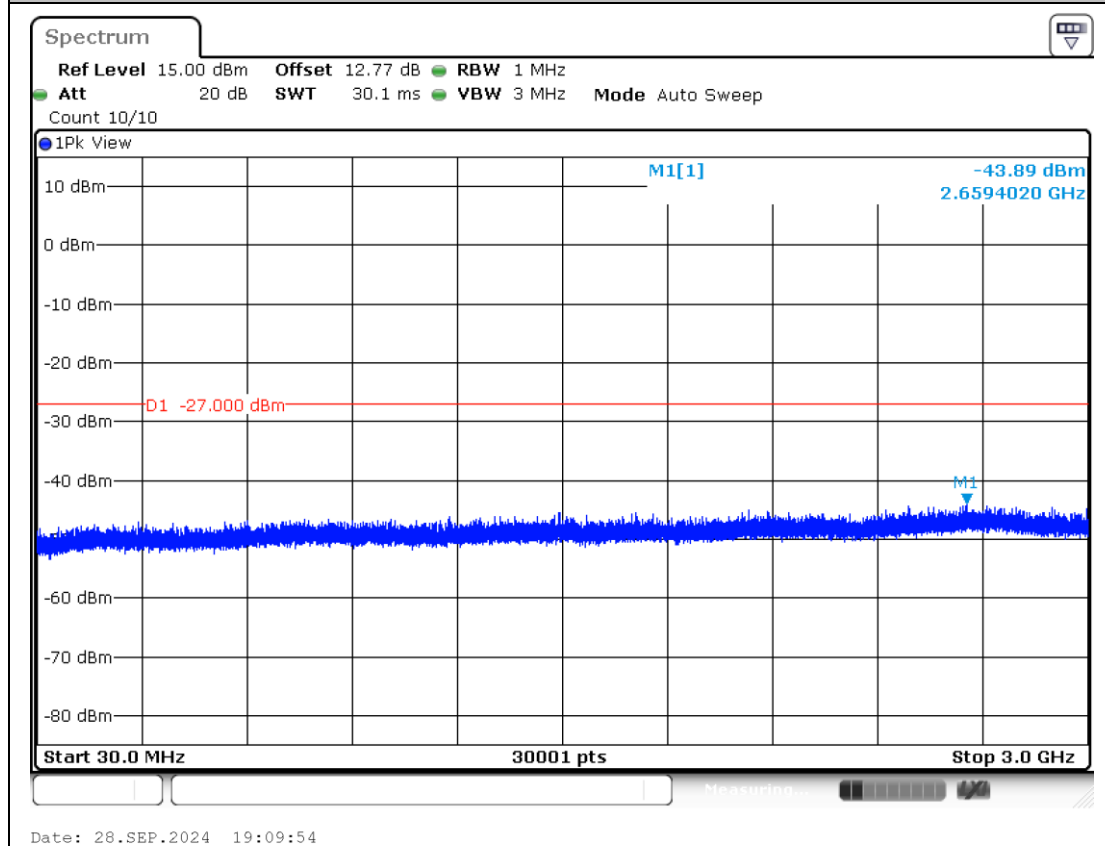
11AX160MIMO-Ant2-6665-3000~10000-PASS



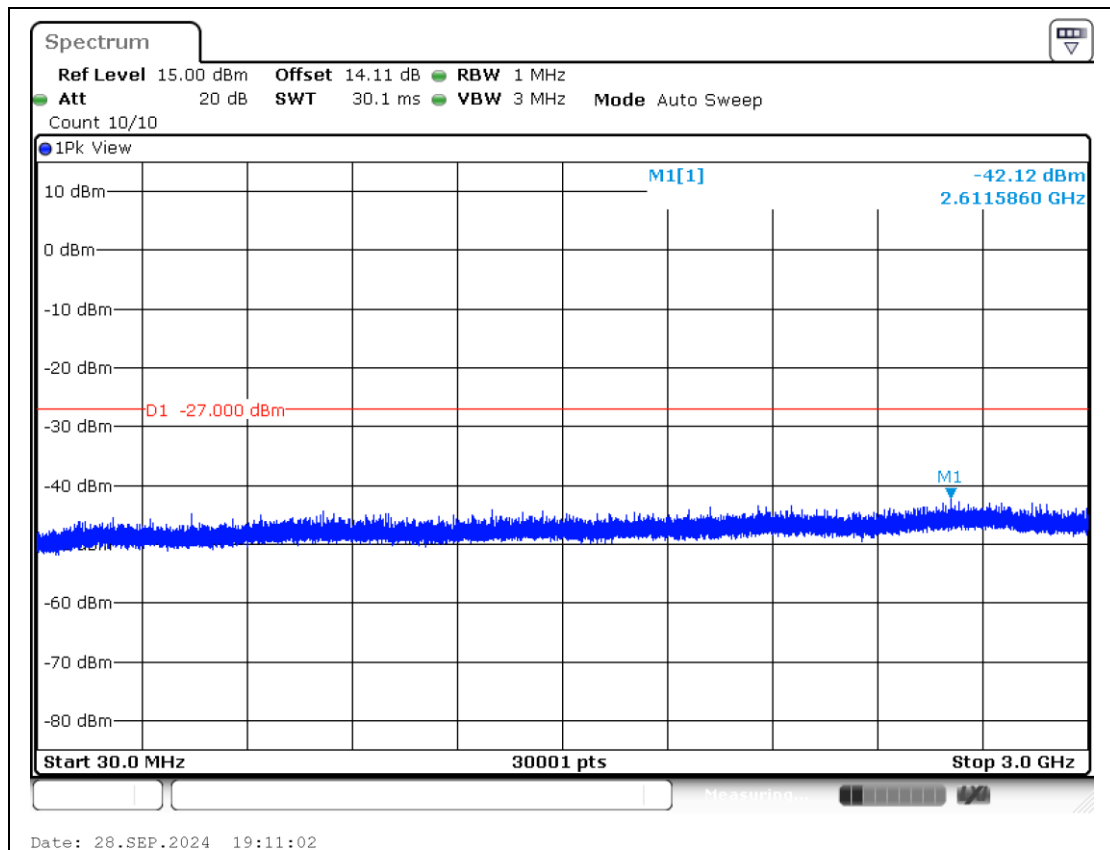
11AX160MIMO-Ant1-6665-10000~40000-PASS



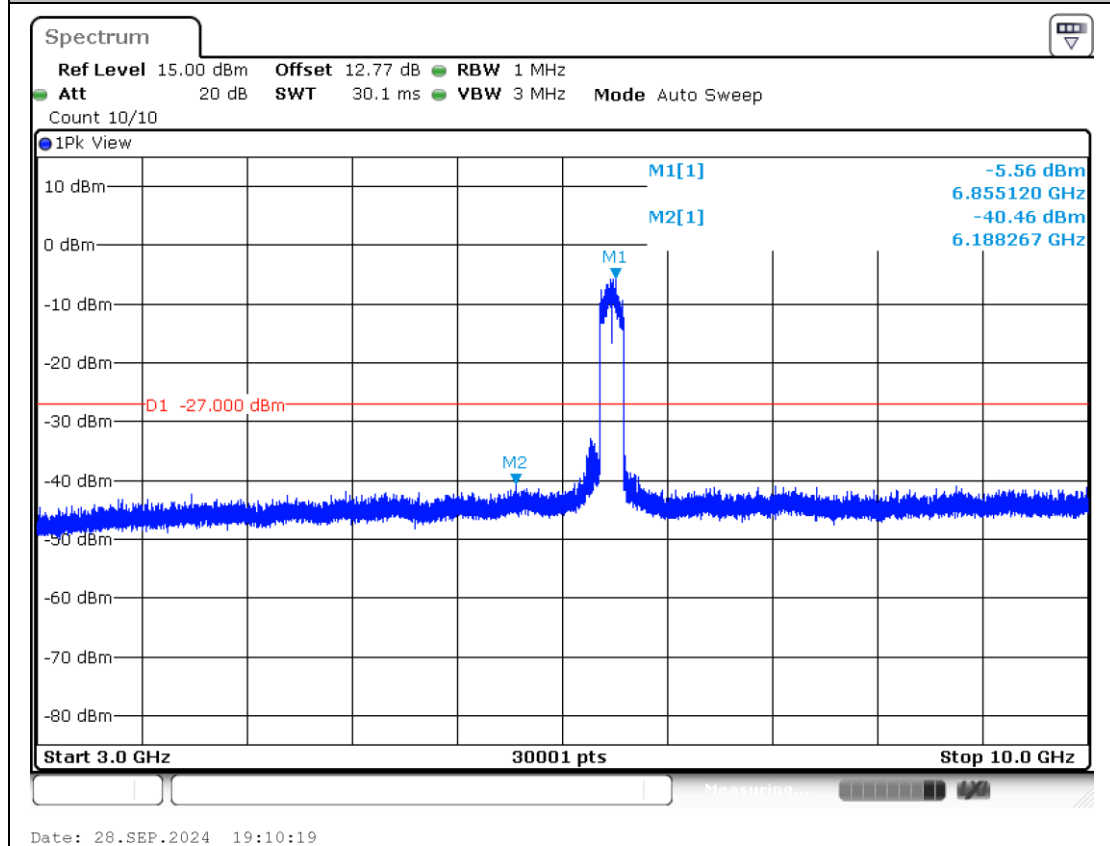
11AX160MIMO-Ant2-6665-10000~40000-PASS



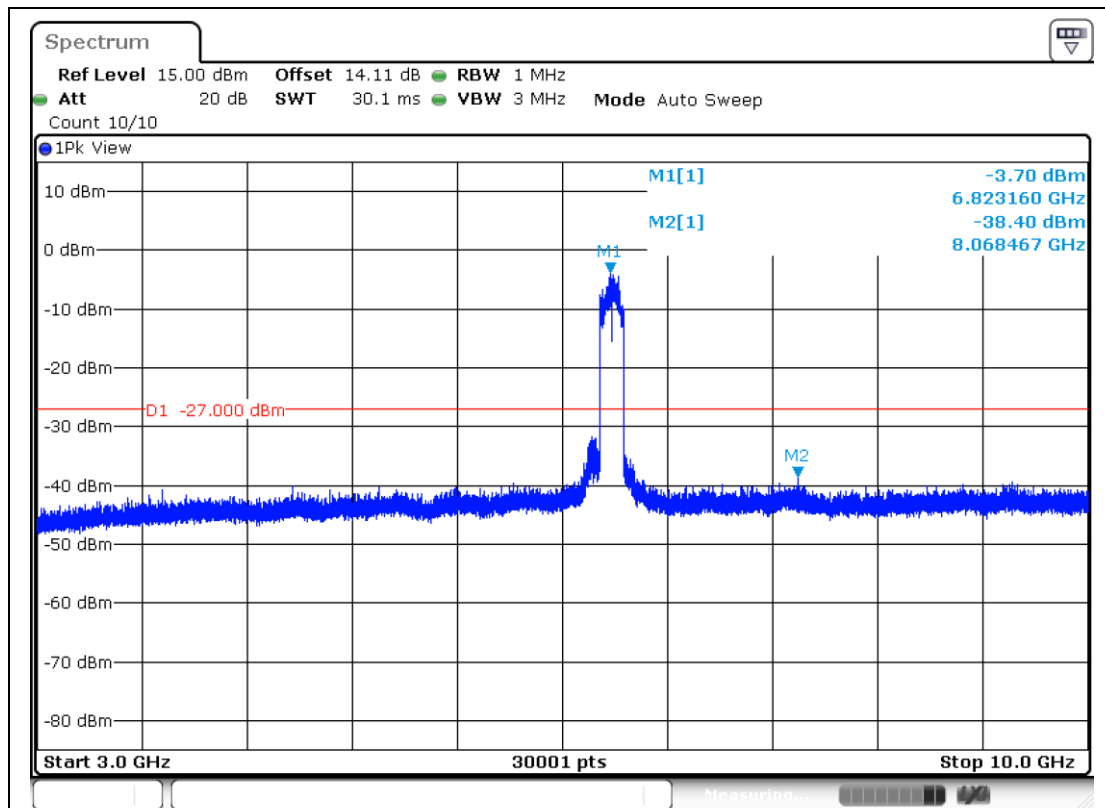
11AX160MIMO-Ant1-6825-30~3000-PASS



11AX160MIMO-Ant2-6825-30~3000-PASS

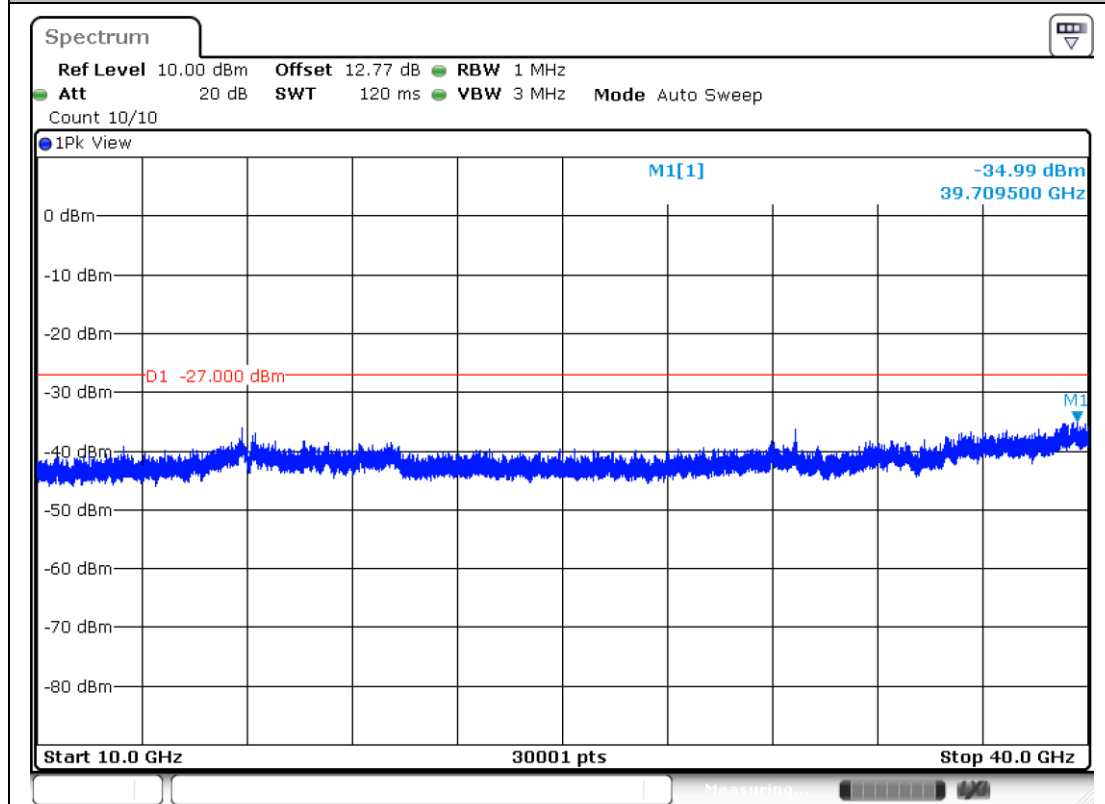


11AX160MIMO-Ant1-6825-3000~10000-PASS



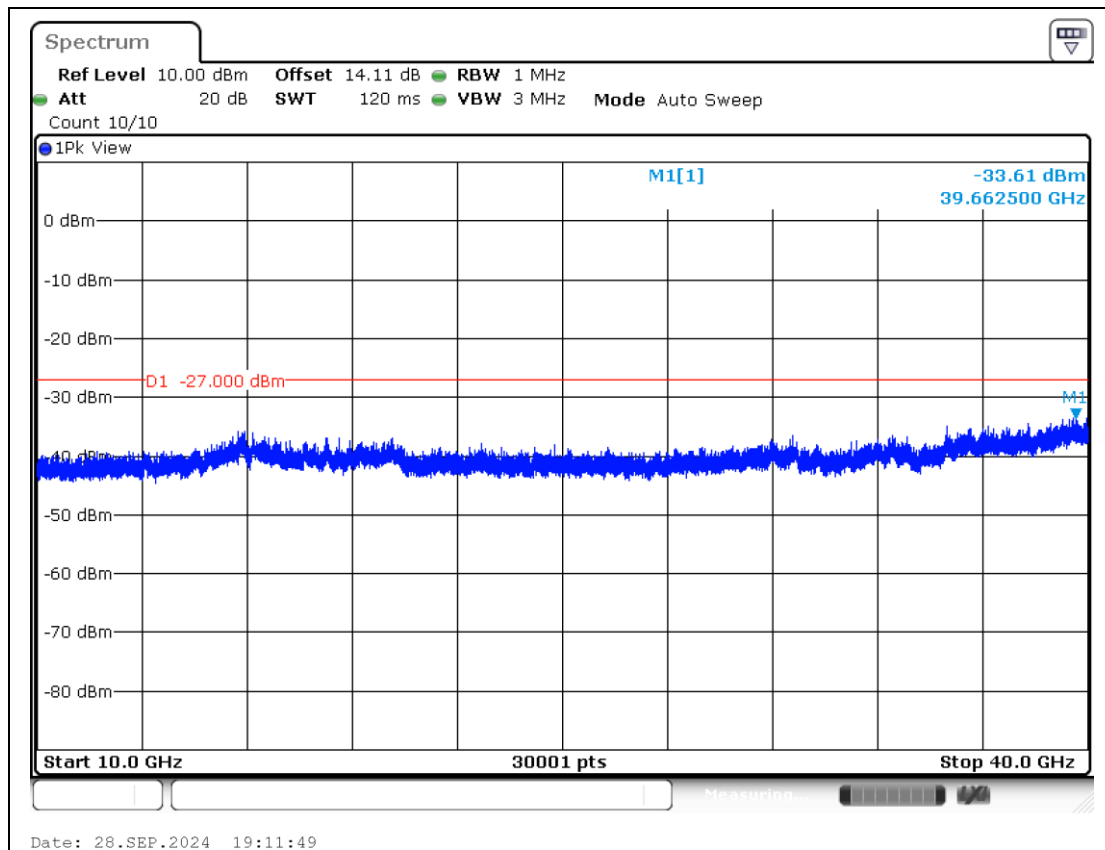
Date: 28.SEP.2024 19:11:27

11AX160MIMO-Ant2-6825-3000~10000-PASS

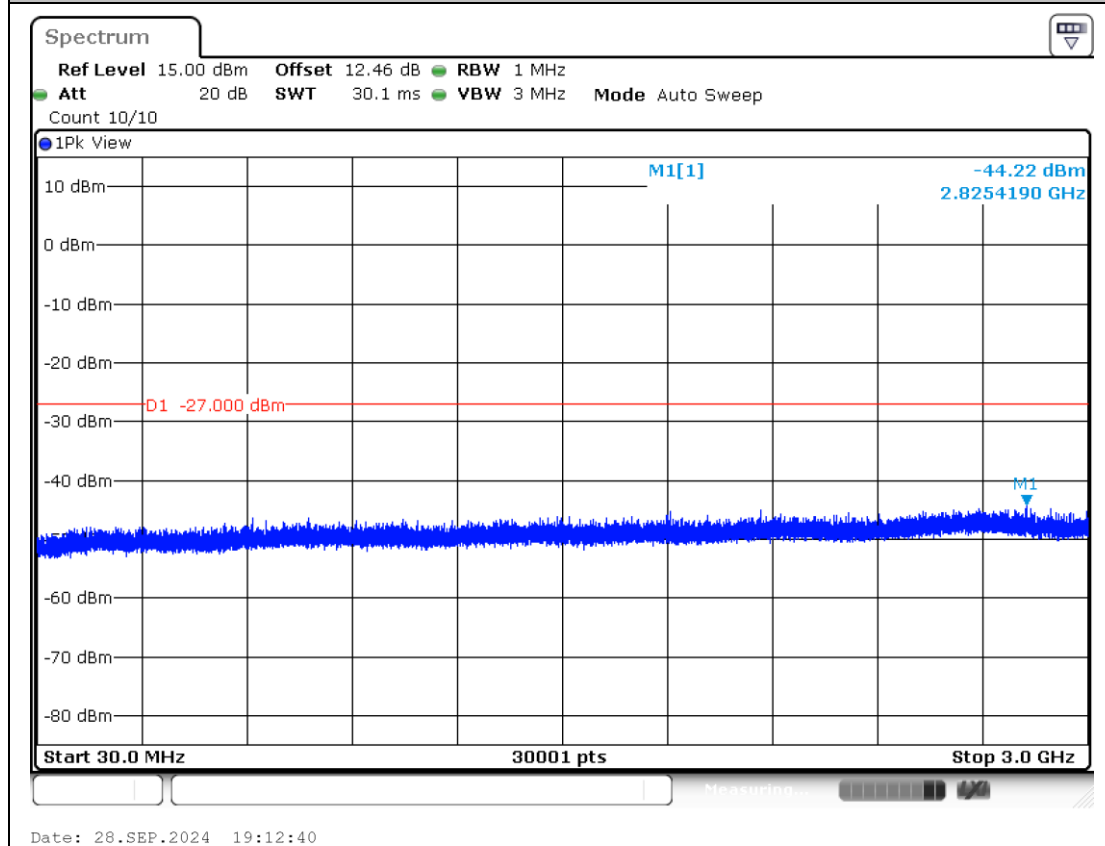


Date: 28.SEP.2024 19:10:42

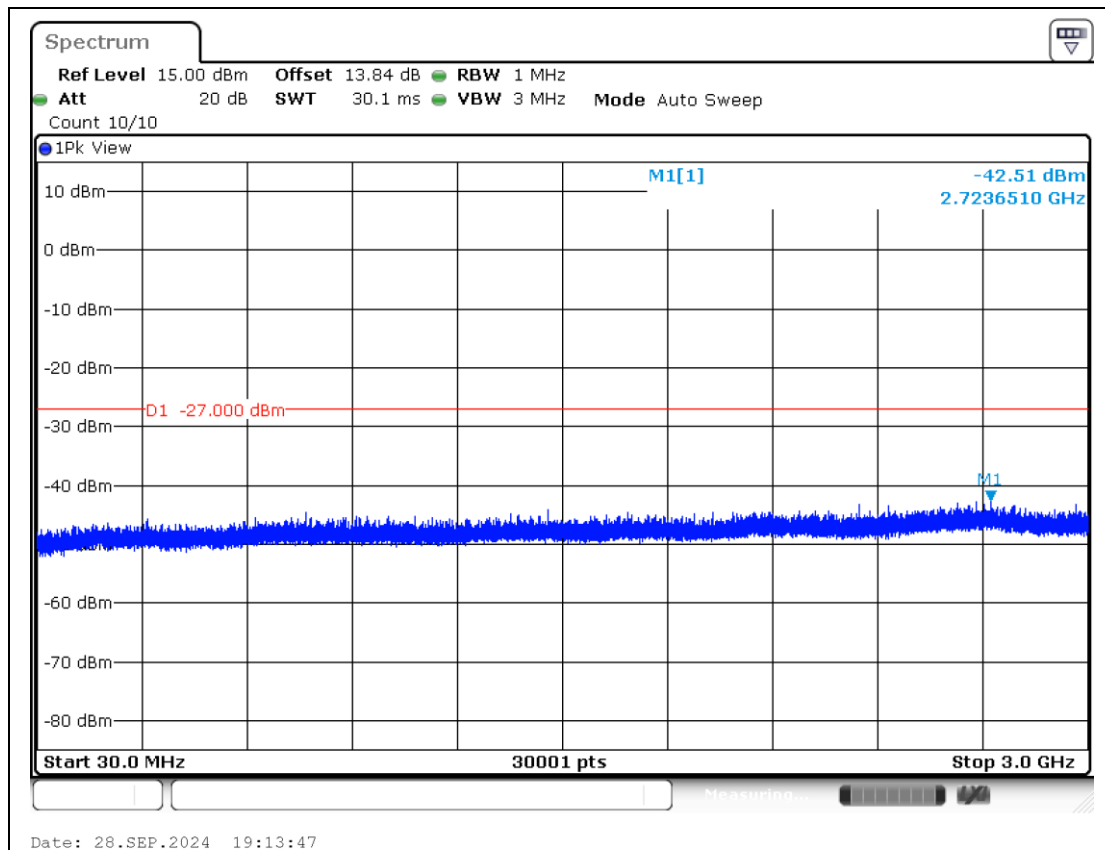
11AX160MIMO-Ant1-6825-10000~40000-PASS



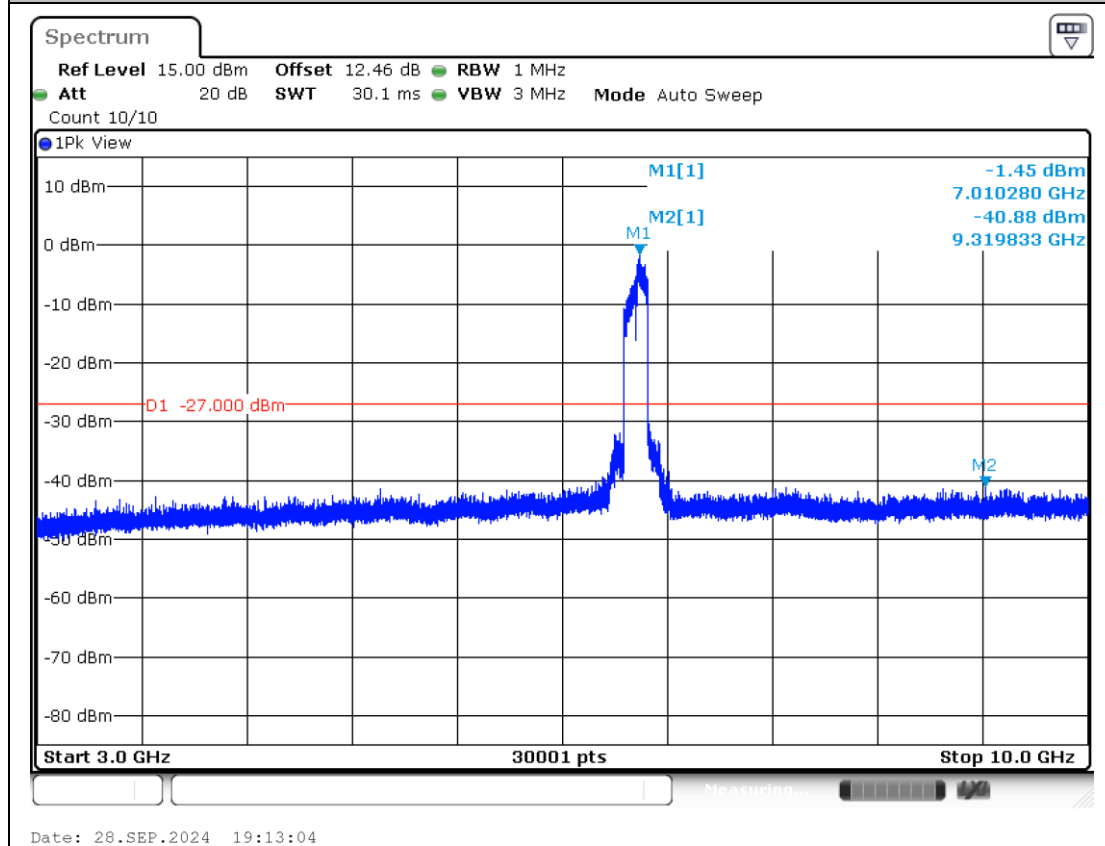
11AX160MIMO-Ant2-6825-10000~40000-PASS



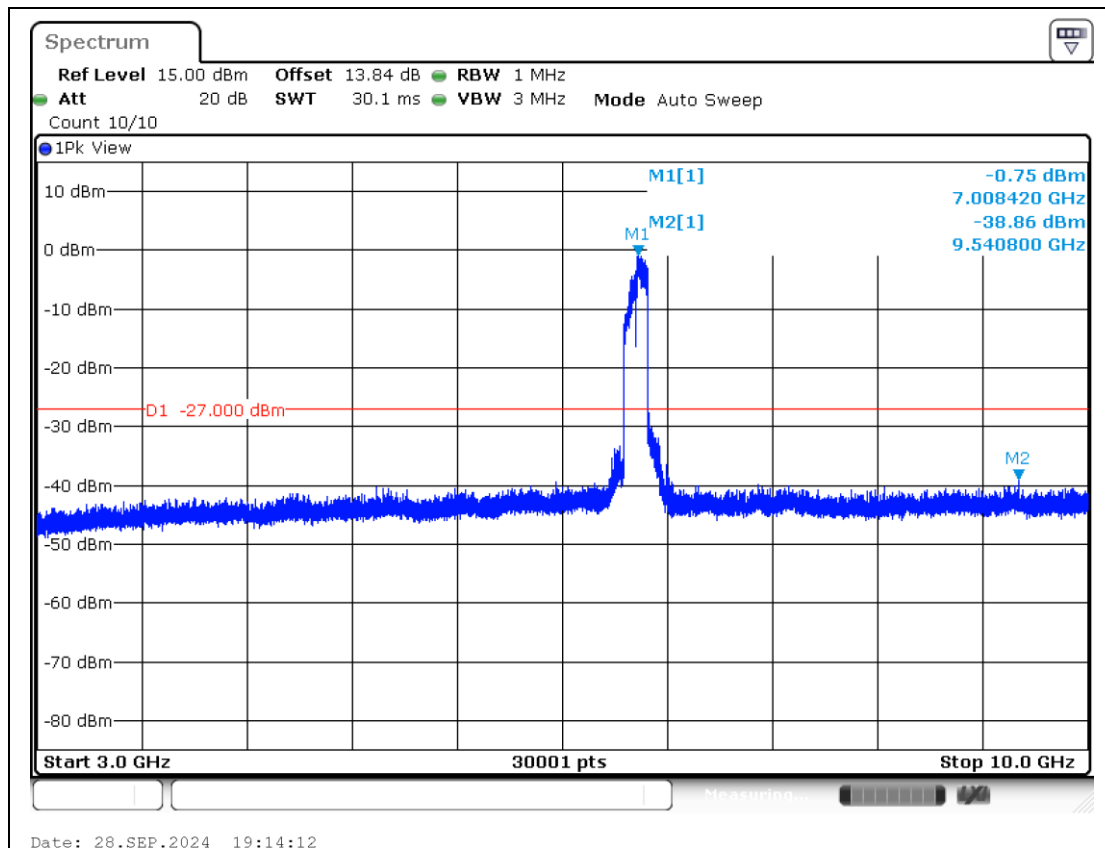
11AX160MIMO-Ant1-6985-30~3000-PASS



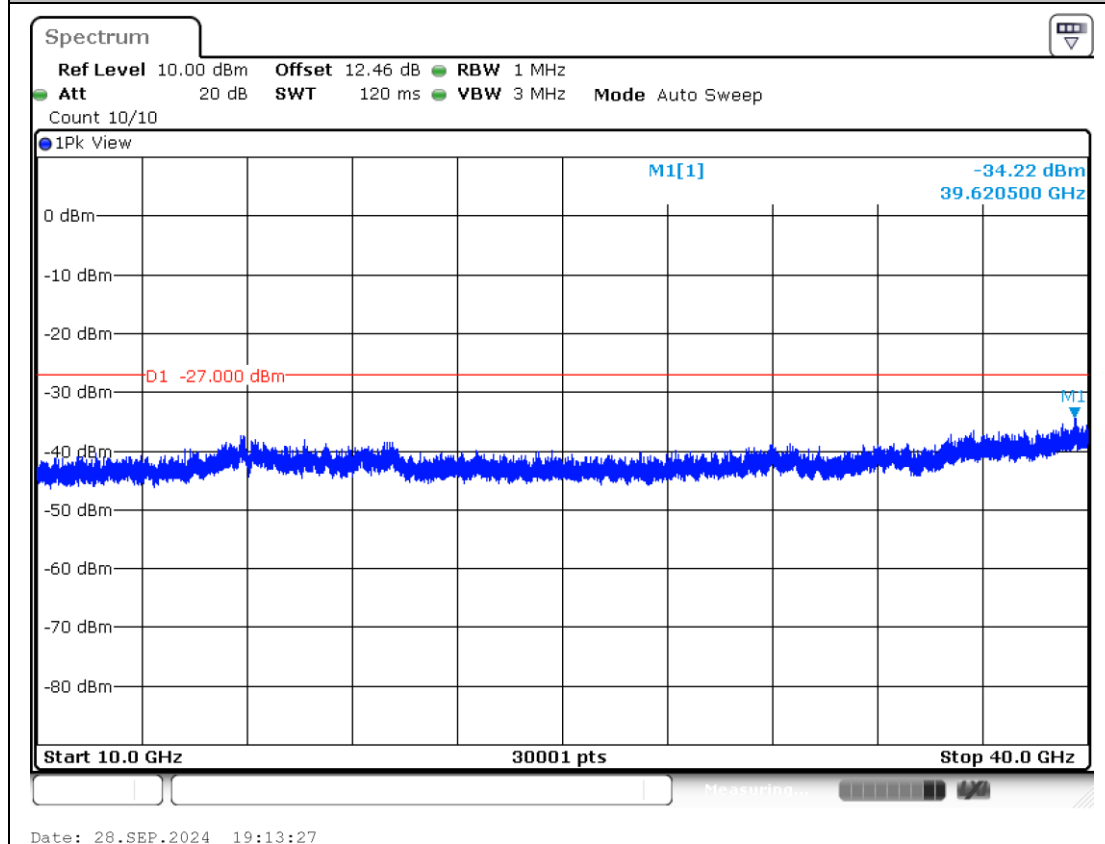
11AX160MIMO-Ant2-6985-30~3000-PASS



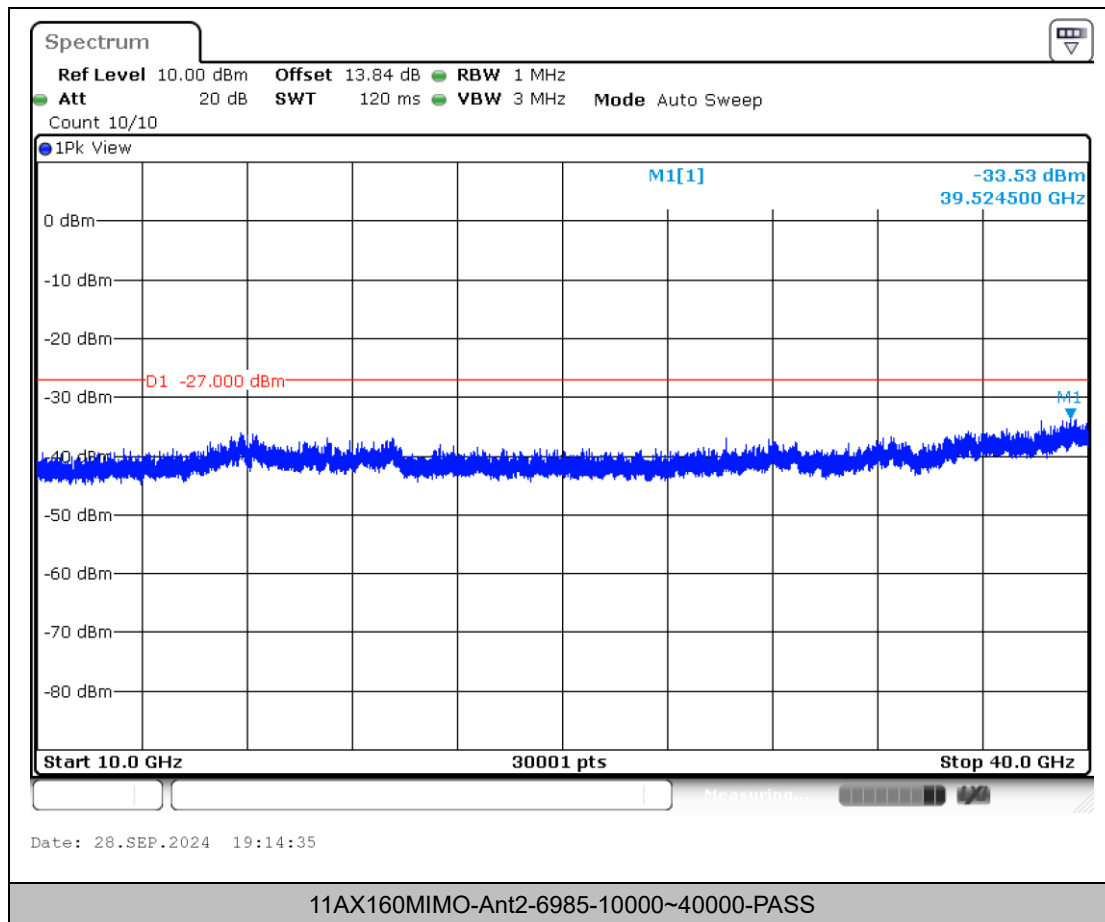
11AX160MIMO-Ant1-6985-3000~10000-PASS



11AX160MIMO-Ant2-6985-3000~10000-PASS



11AX160MIMO-Ant1-6985-10000~40000-PASS



Appendix E: Contention Based Protocol

Test Result

Test Mode	Antenna	Channel	Interference Frequency [MHz]		Status	Awgn Power [dBm]	Gain [dB]	Path Loss [dB]	Adjusted Power [dBm]	Limit [dBm]	Detection Rate		Verdict
											Result [%]	Limit [%]	
11AX20 MIMO	Ant1	5955	Center	5955	OFF	-62.57	2.17	0	-64.74	-62	100	90	PASS
11AX20 MIMO	Ant1	5955	Center	5955	Minimal	-63.56	2.17	0	-65.73	-62	10	---	---
11AX20 MIMO	Ant1	5955	Center	5955	ON	-87	2.17	0	-89.17	-62	---	---	---
11AX20 MIMO	Ant1	6895	Center	6895	OFF	-63.31	2.17	0	-65.48	-62	100	90	PASS
11AX20 MIMO	Ant1	6895	Center	6895	Minimal	-64.3	2.17	0	-66.47	-62	0	---	---
11AX20 MIMO	Ant1	6895	Center	6895	ON	-87	2.17	0	-89.17	-62	---	---	---
11AX16 OMIMO	Ant1	6025	Low	5951.92	OFF	-68.41	2.17	0	-70.58	-62	100	90	PASS
11AX16 OMIMO	Ant1	6025	Center	6025	OFF	-63.49	2.17	0	-65.66	-62	100	90	PASS
11AX16 OMIMO	Ant1	6025	High	6099.04	OFF	-63.46	2.17	0	-65.63	-62	100	90	PASS
11AX16 OMIMO	Ant1	6025	Low	5951.92	Minimal	-69.37	2.17	0	-71.54	-62	0	---	---
11AX16 OMIMO	Ant1	6025	Center	6025	Minimal	-64.5	2.17	0	-66.67	-62	0	---	---
11AX16 OMIMO	Ant1	6025	High	6099.04	Minimal	-64.46	2.17	0	-66.63	-62	0	---	---
11AX16 OMIMO	Ant1	6025	Low	5951.92	ON	-87	2.17	0	-89.17	-62	---	---	---
11AX16 OMIMO	Ant1	6025	Center	6025	ON	-87	2.17	0	-89.17	-62	---	---	---
11AX16 OMIMO	Ant1	6025	High	6099.04	ON	-87	2.17	0	-89.17	-62	---	---	---

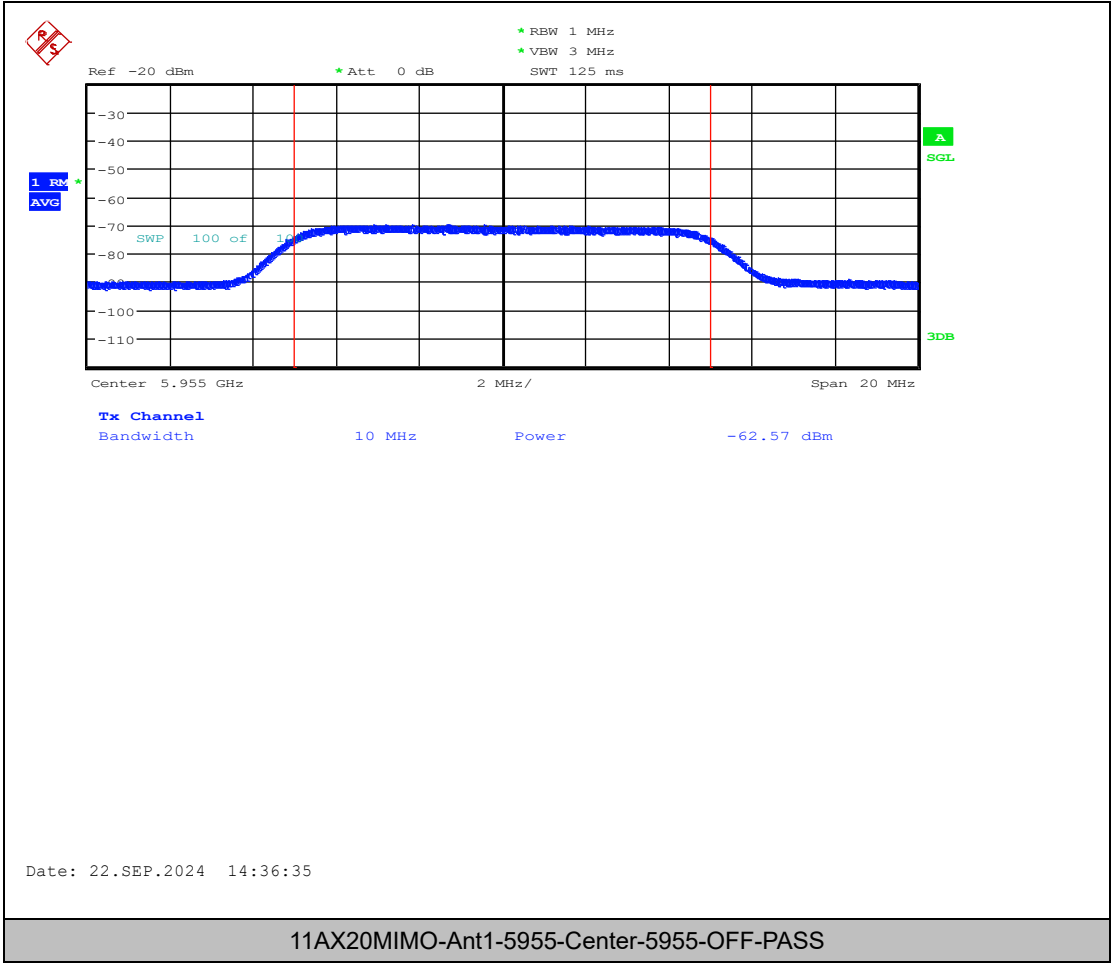
Note: Adjusted Power= Injected AWGN Power - Antenna Gain + Path Loss

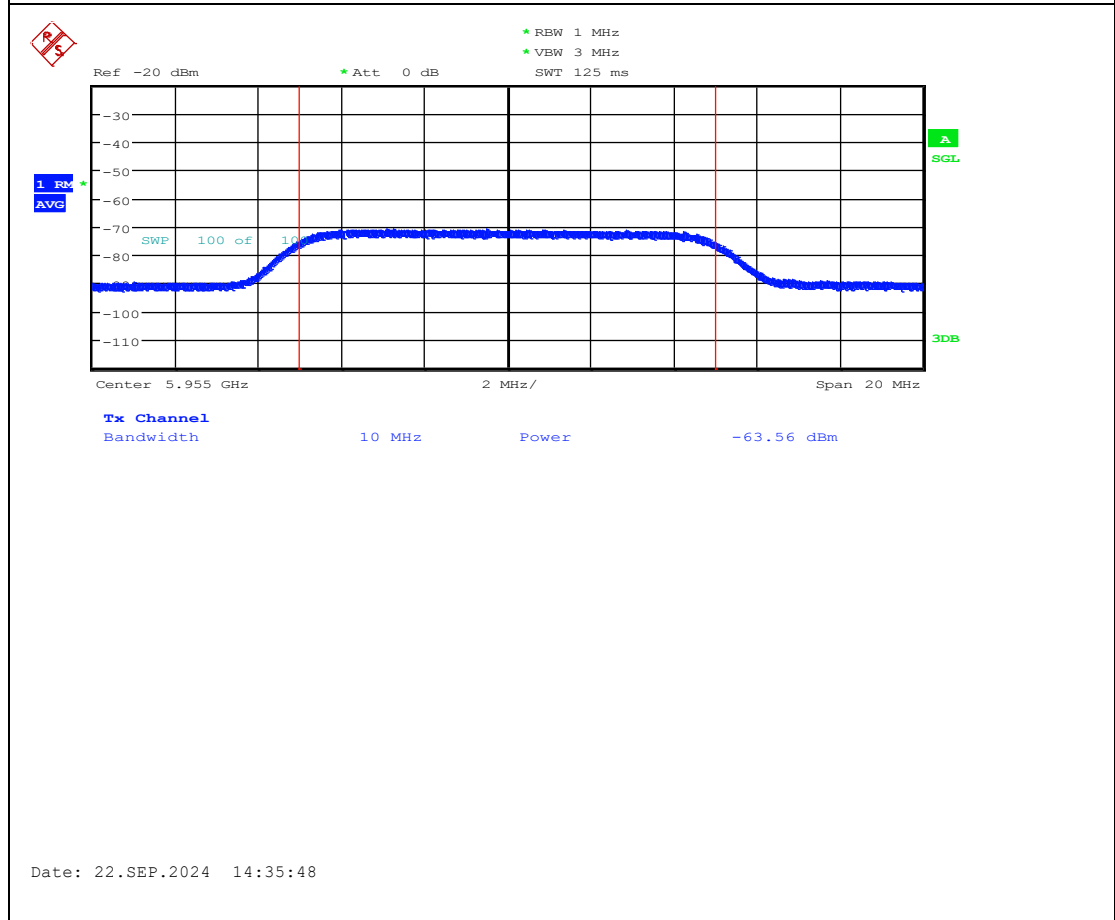
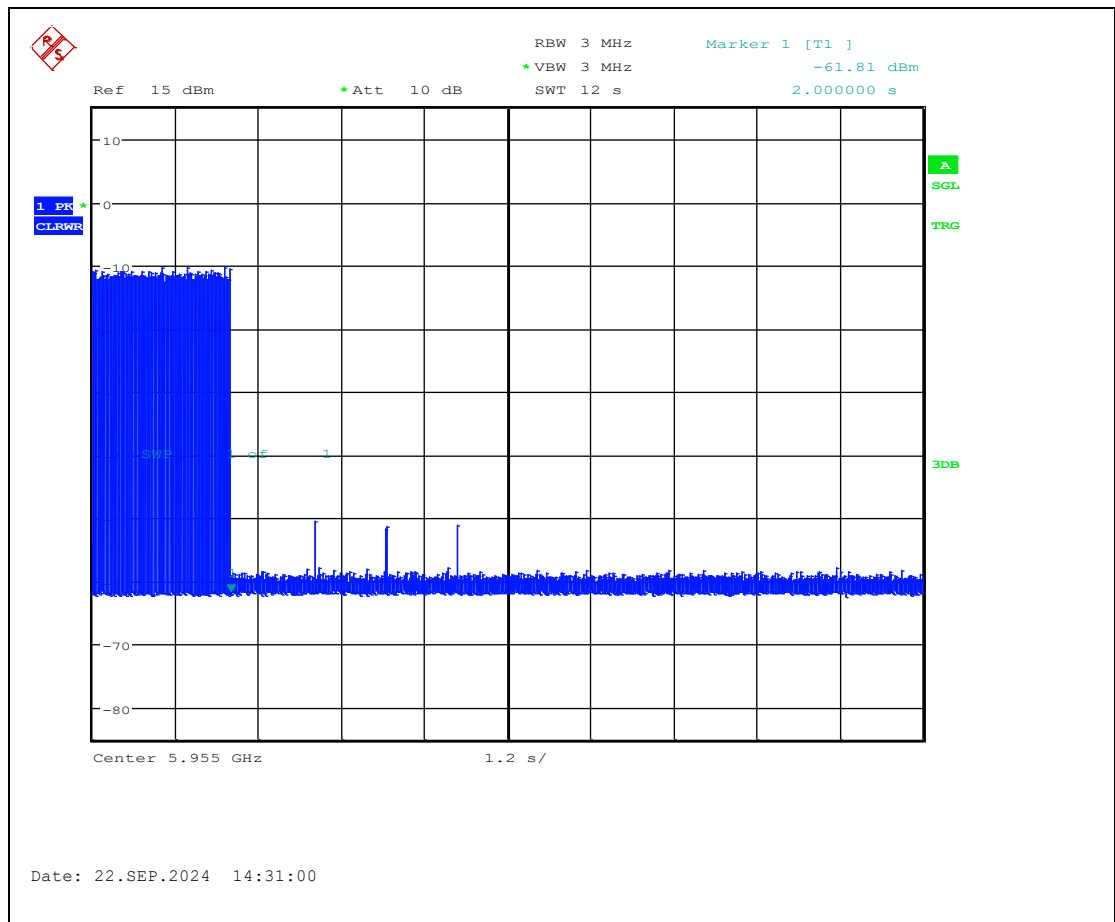
Test Mode	Antenna	Channel	Interference Frequency [MHz]		Status	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	Rate [%]	Limit [%]	Verdict
11AX2 0MIMO	Ant1	5955	Center	5955	OFF	1	1	1	1	1	1	1	1	1	1	100	90	PASS
11AX2 0MIMO	Ant1	5955	Center	5955	Minimal	-	-	-	-	-	-	-	-	-	-	10	---	---
11AX2 0MIMO	Ant1	5955	Center	5955	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11AX2 0MIMO	Ant1	6895	Center	6895	OFF	1	1	-	-	-	-	-	-	-	-	100	90	PASS
11AX2 0MIMO	Ant1	6895	Center	6895	Minimal	-	-	-	-	-	-	-	-	-	-	0	---	---
11AX2 0MIMO	Ant1	6895	Center	6895	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11AX1 60MIMO	Ant1	6025	Low	5951.92	OFF	1	1	-	-	-	-	-	-	-	-	100	90	PASS
11AX1 60MIMO	Ant1	6025	Center	6025	OFF	1	1	-	-	-	-	-	-	-	-	100	90	PASS
11AX1 60MIMO	Ant1	6025	High	6099.04	OFF	1	1	-	-	-	-	-	-	-	-	100	90	PASS
11AX1 60MIMO	Ant1	6025	Low	5951.92	Minimal	-	-	-	-	-	-	-	-	-	-	0	---	---
11AX1 60MIMO	Ant1	6025	Center	6025	Minimal	-	-	-	-	-	-	-	-	-	-	0	---	---
11AX1 60MIMO	Ant1	6025	High	6099.04	Minimal	-	-	-	-	-	-	-	-	-	-	0	---	---
11AX1 60MIMO	Ant1	6025	Low	5951.92	ON	-	-	-	-	-	-	-	-	-	-	---	---	---
11AX1	Ant1	6025	Center	6025	ON	-	-	-	-	-	-	-	-	-	-	---	---	---

60MIM O						-	-	-	-	-	-	-	-	-	-			
11AX1 60MIM O	Ant1	6025	High	6099. 04	ON	-	-	-	-	-	-	-	-	-	-	---	---	---

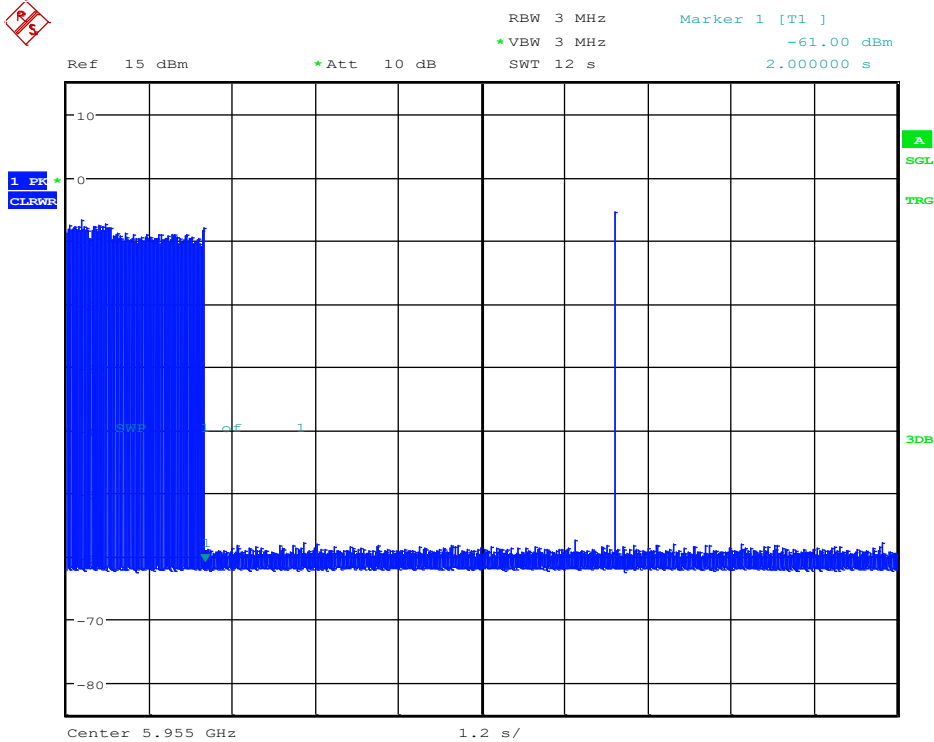
Note: CBP Detection Trials (1=Detection, 0=No Detection).

Test Graphs

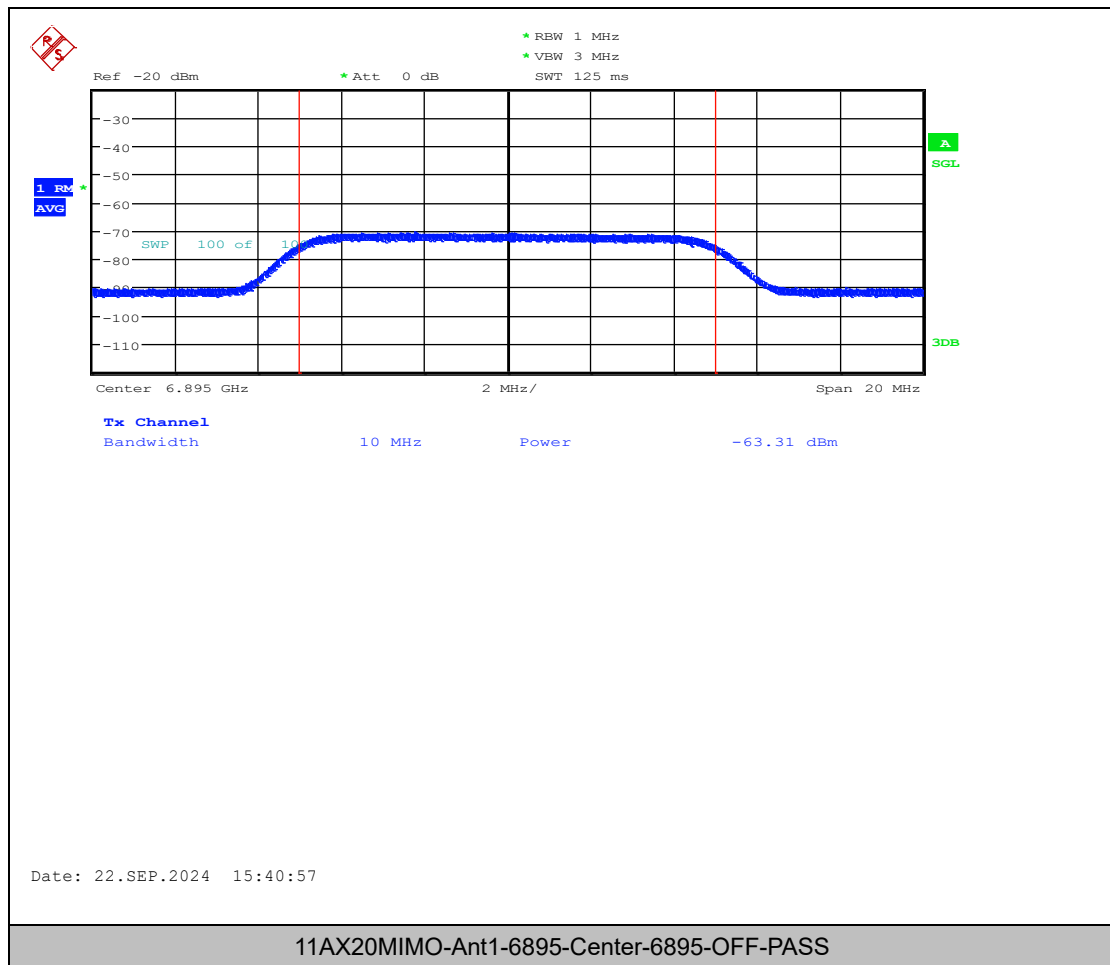


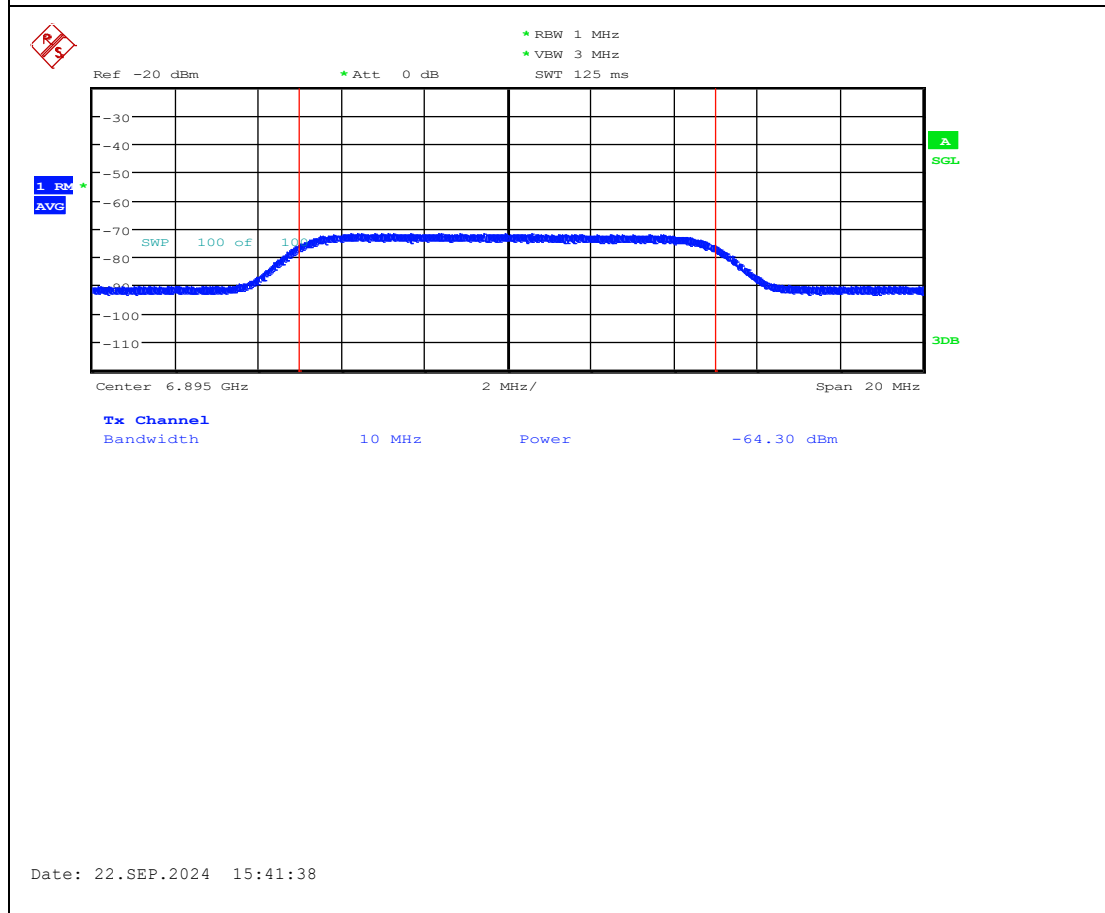
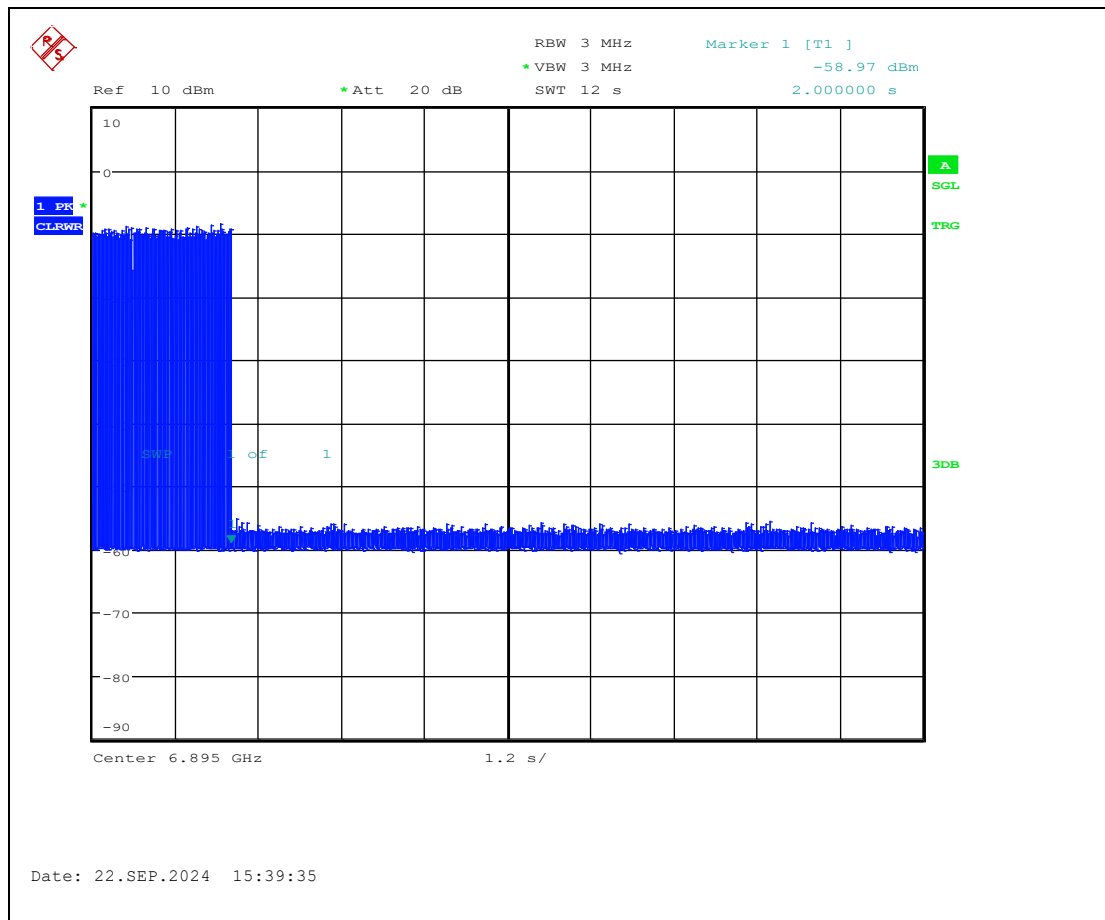


11AX20MIMO-Ant1-5955-Center-5955-Minimal

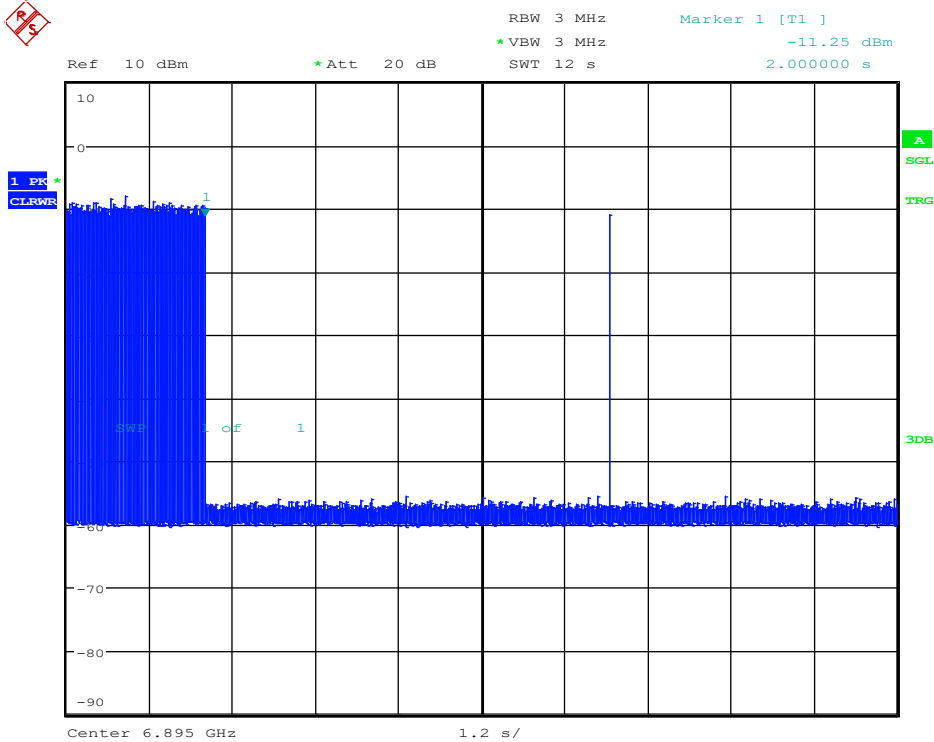


Date: 22.SEP.2024 14:30:34

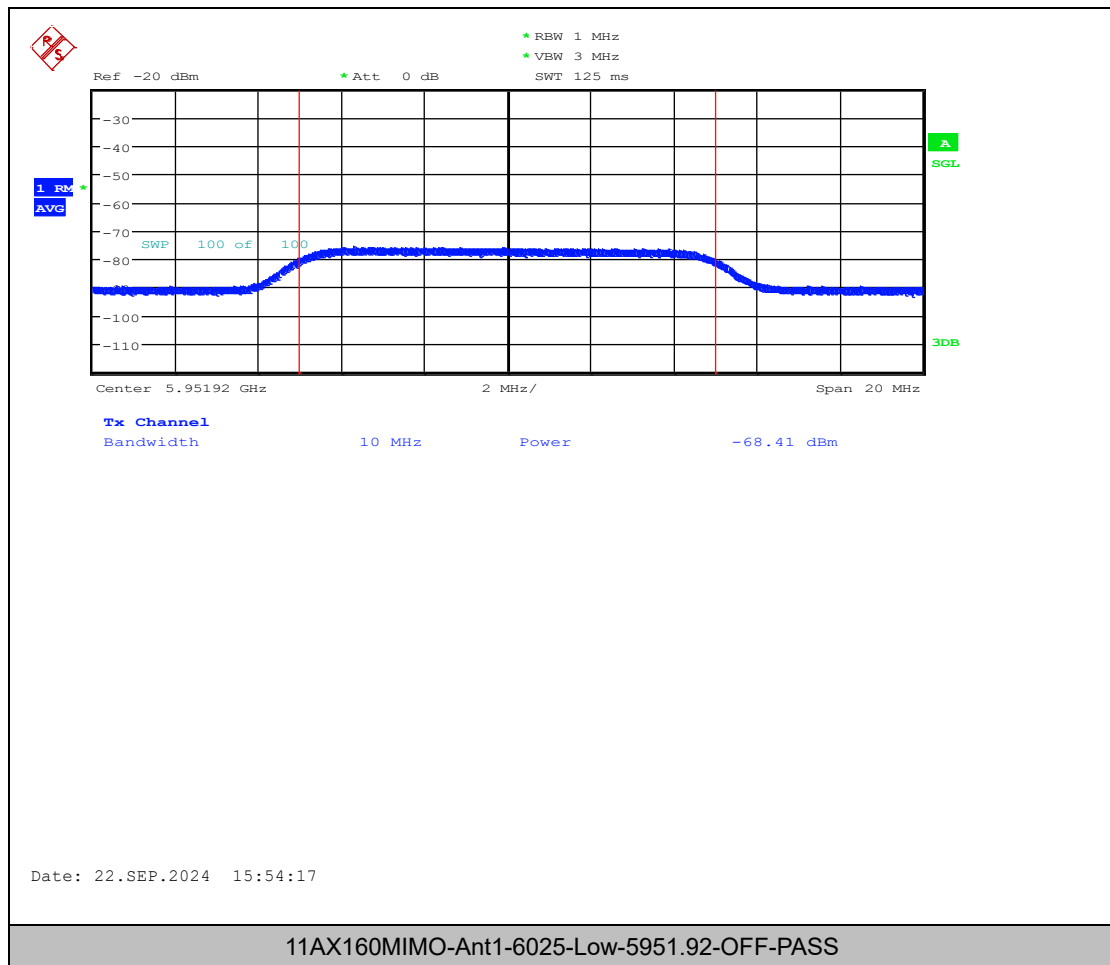


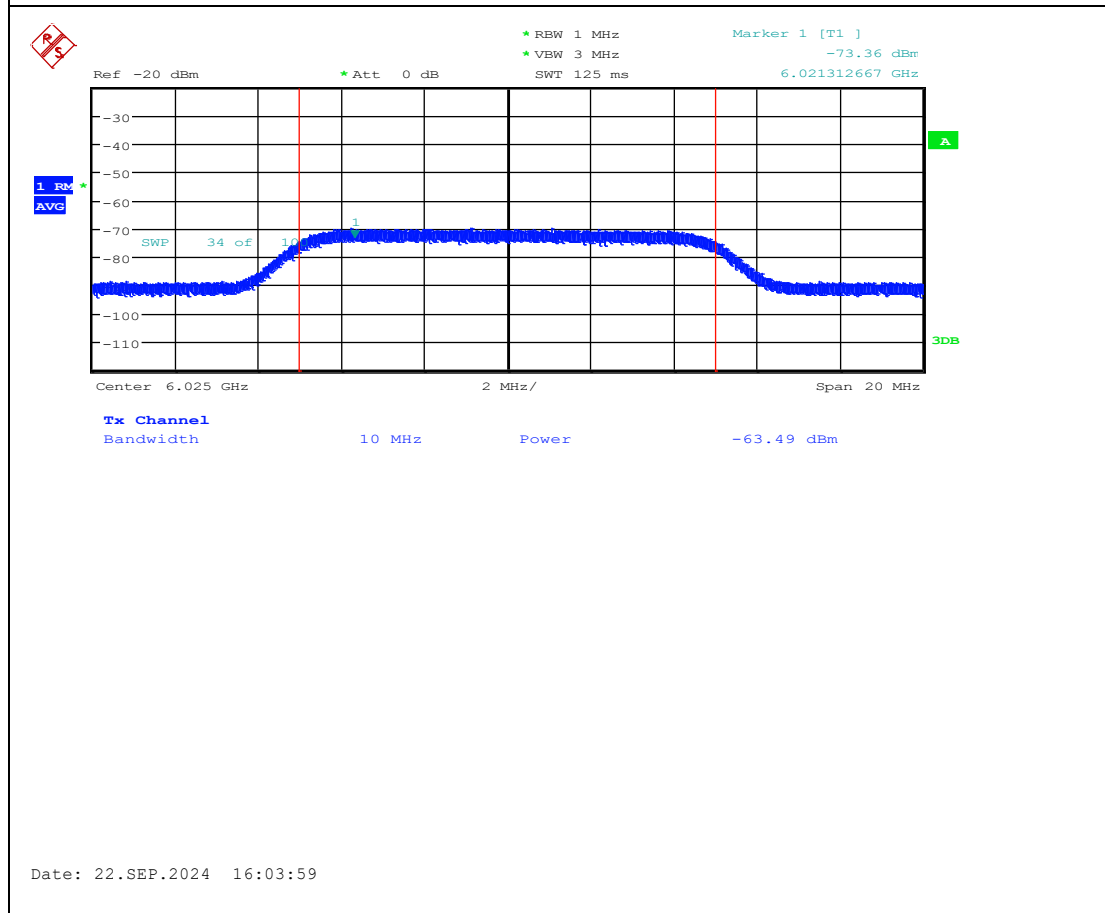
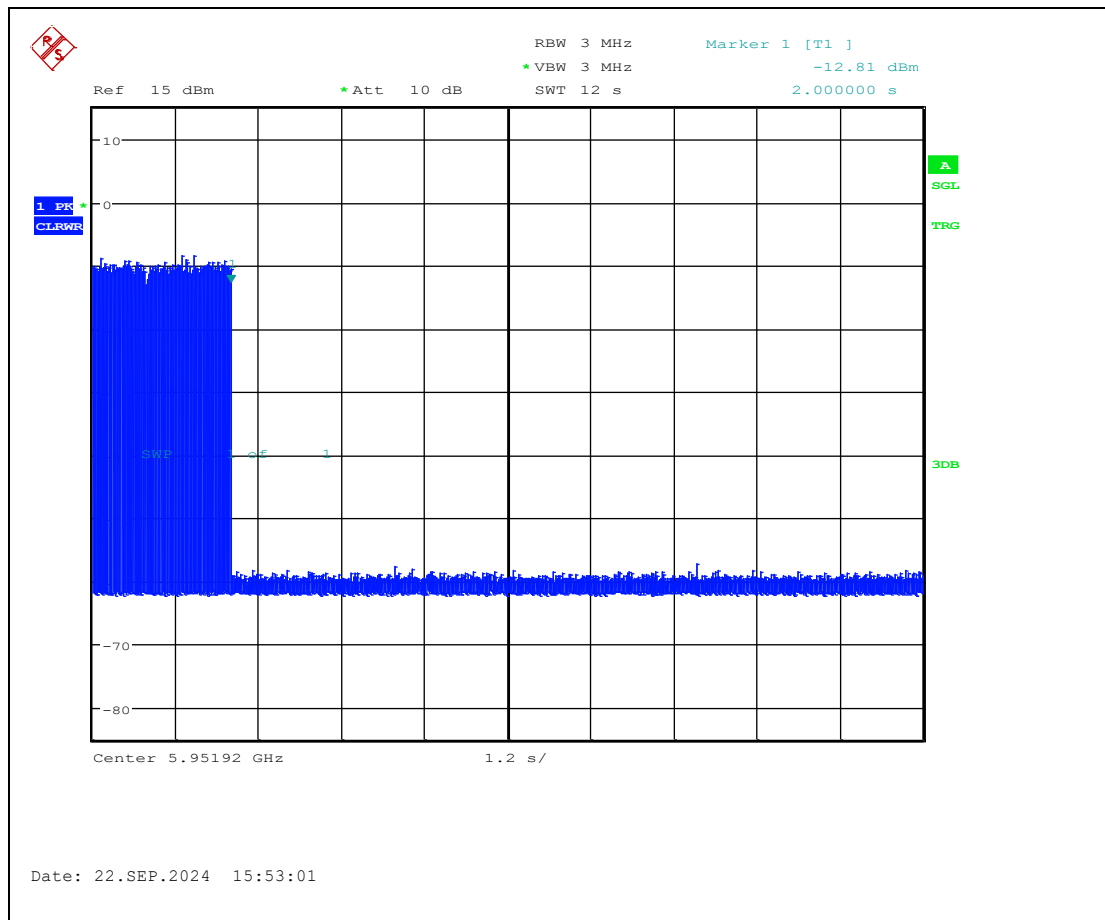


11AX20MIMO-Ant1-6895-Center-6895-Minimal

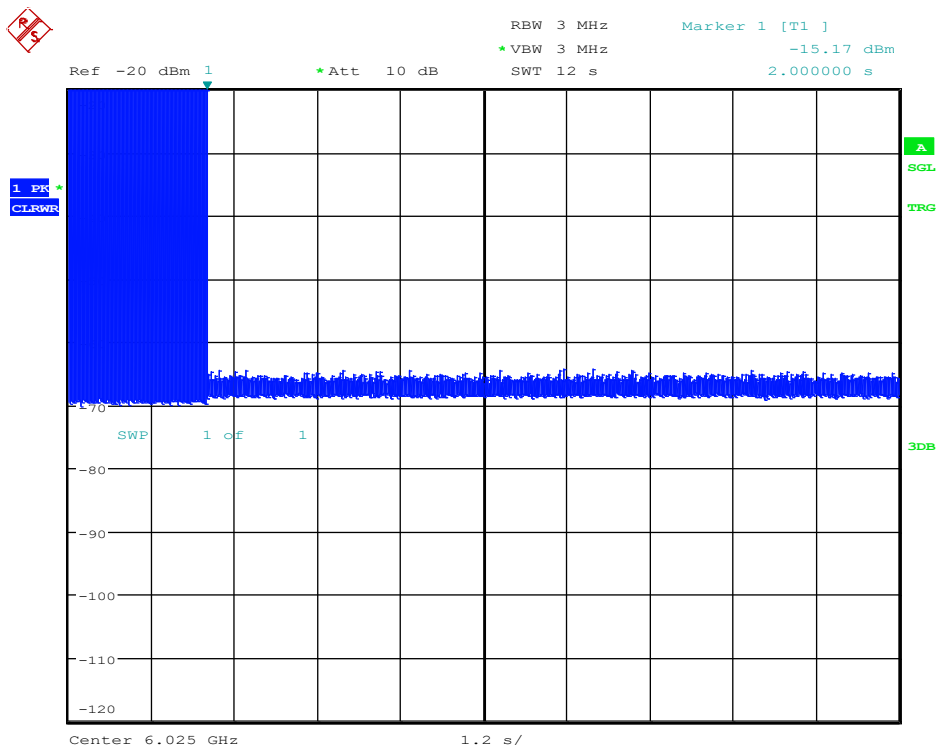


Date: 22.SEP.2024 15:40:01

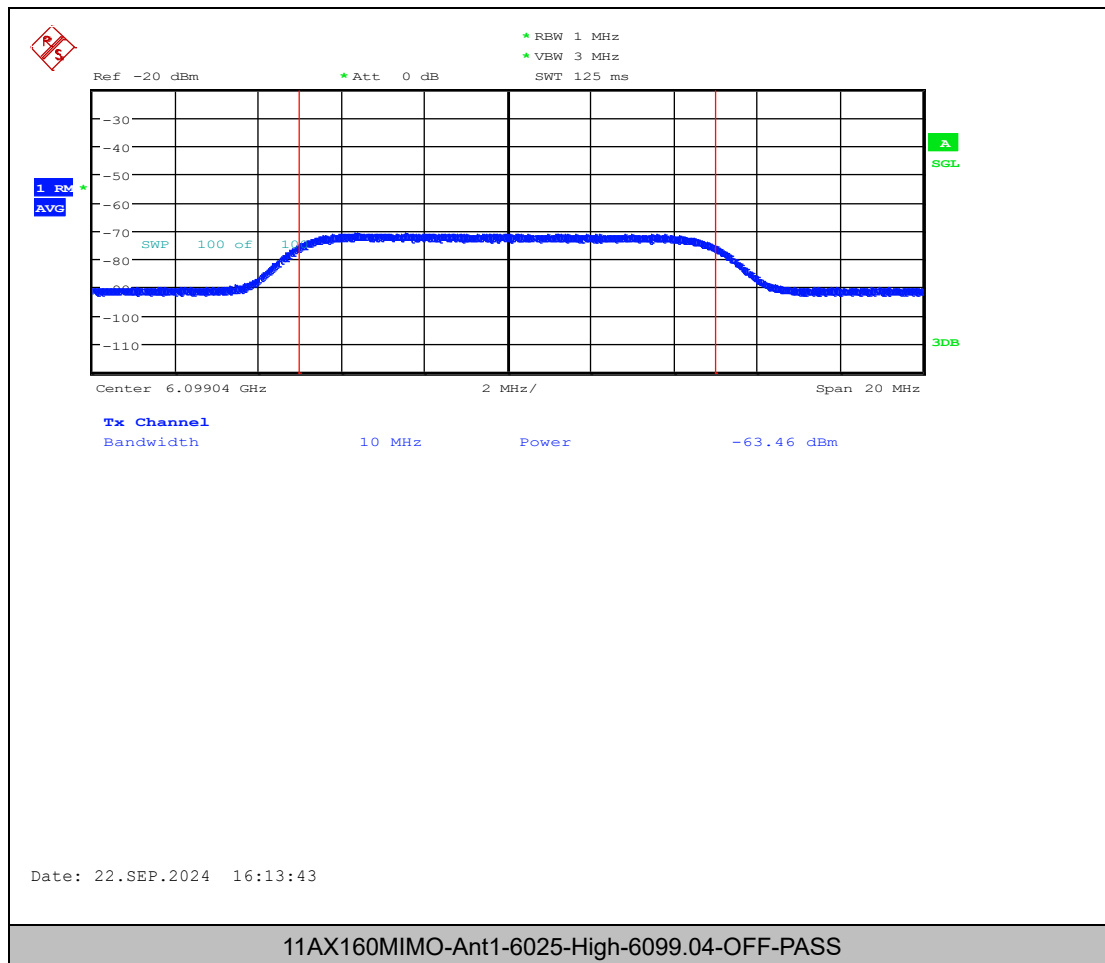


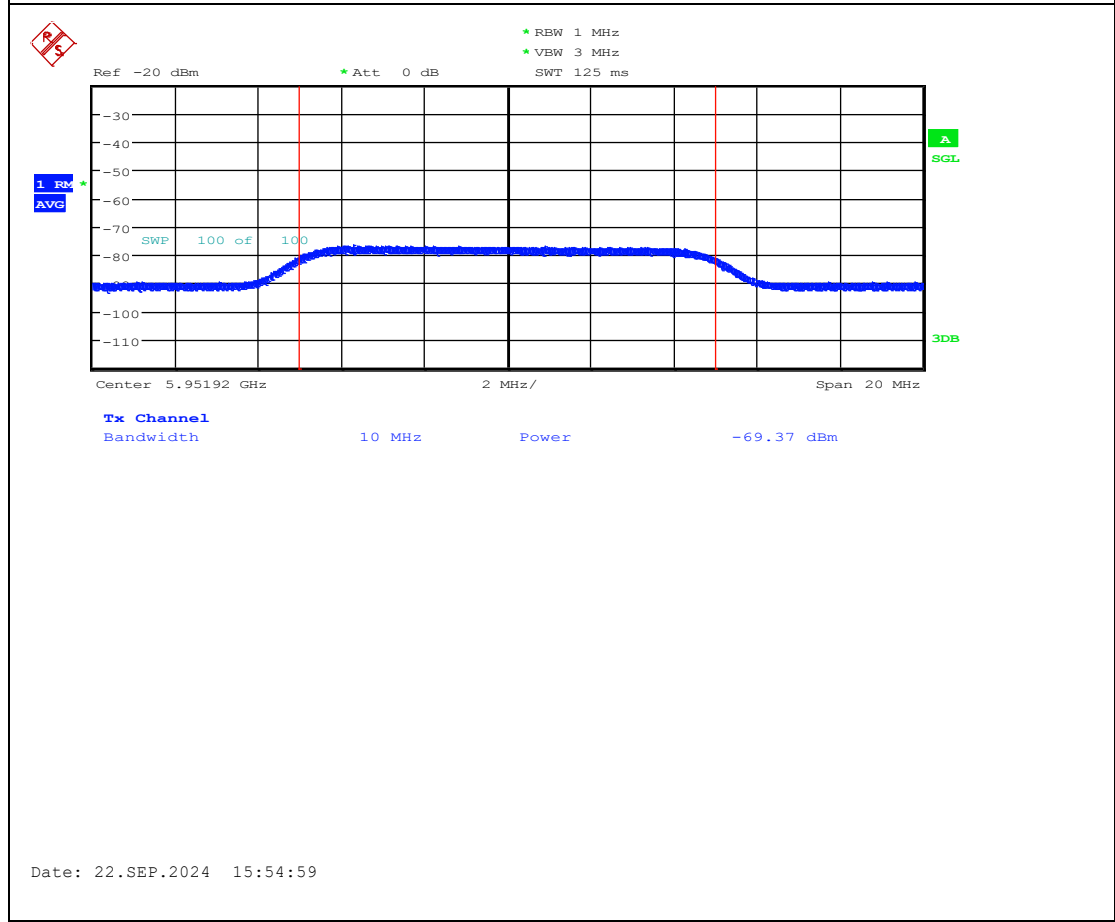
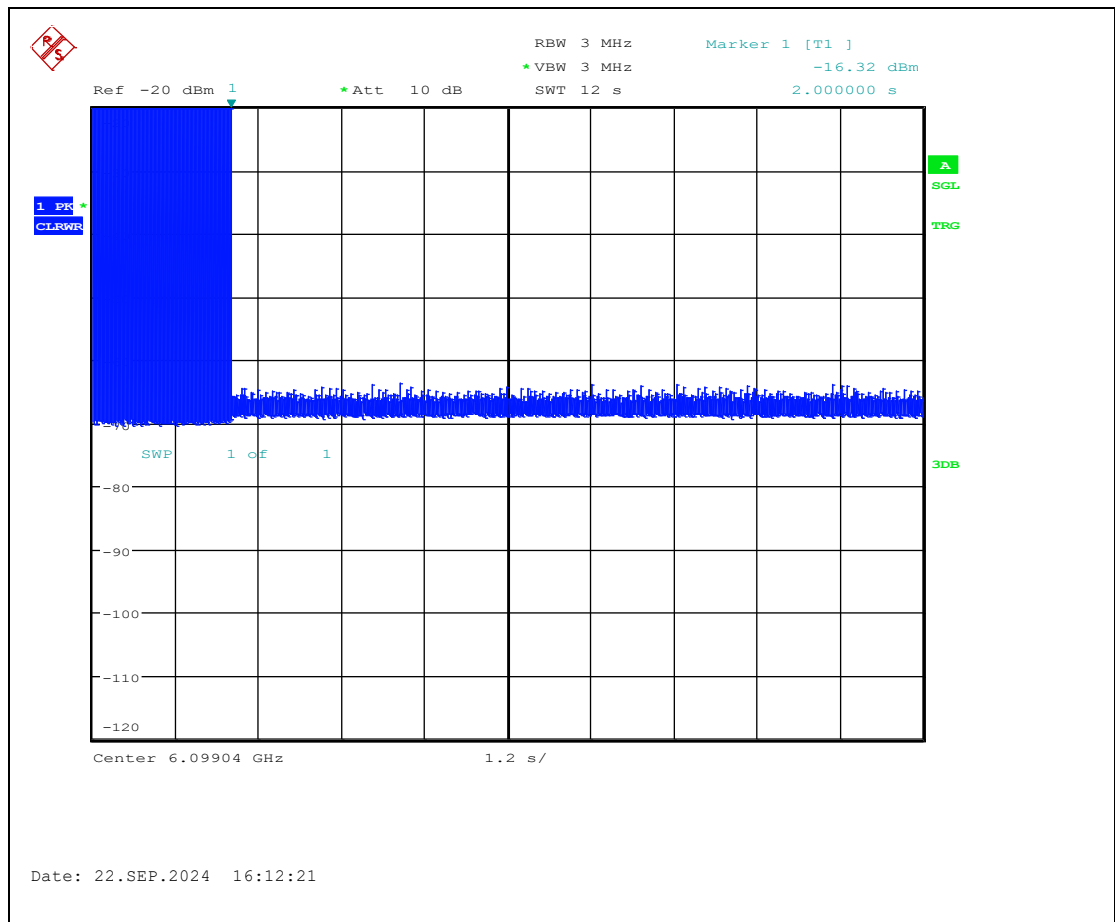


11AX160MIMO-Ant1-6025-Center-6025-OFF-PASS

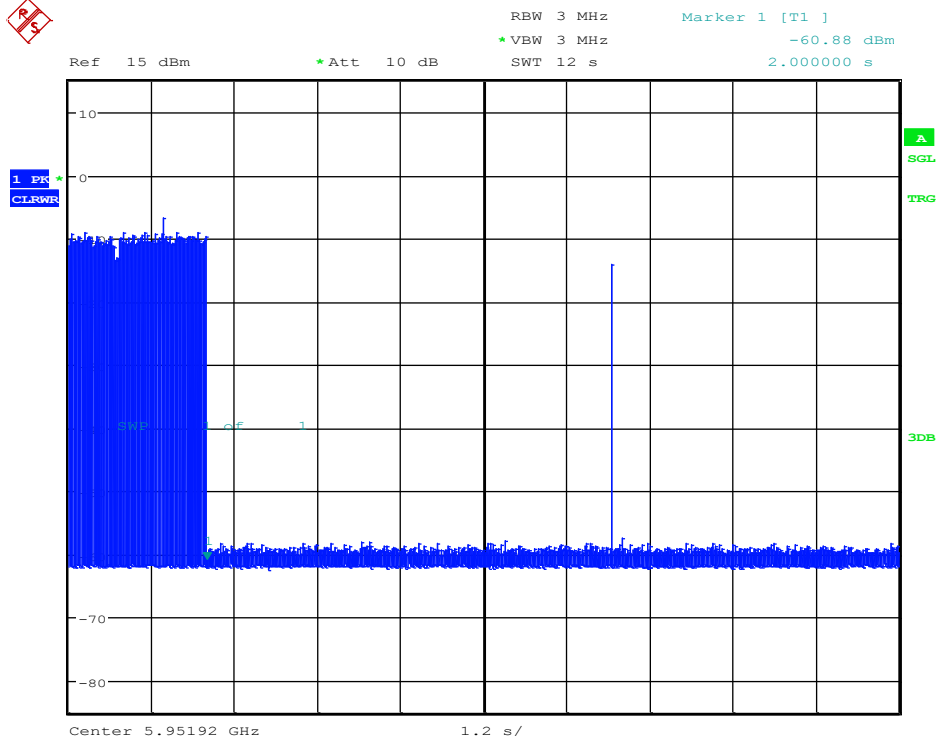


Date: 22.SEP.2024 16:00:58

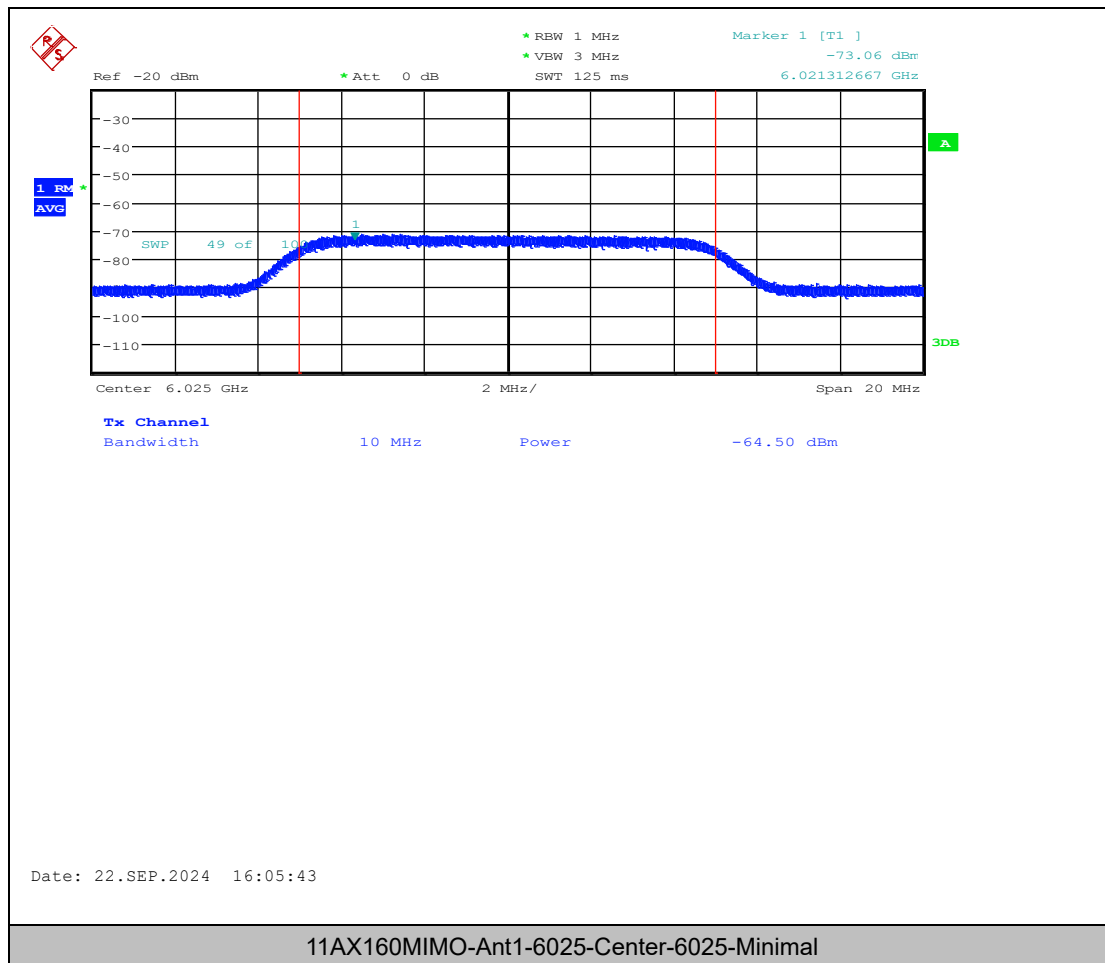


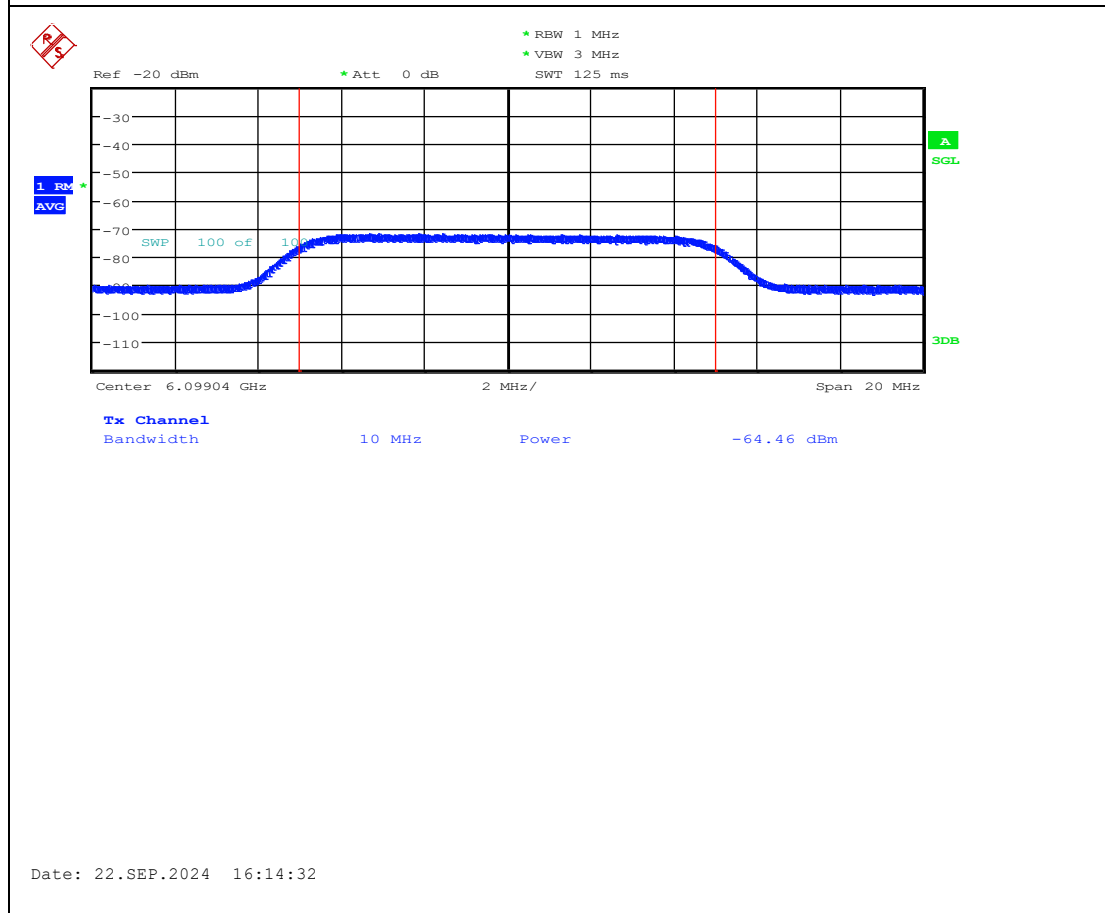
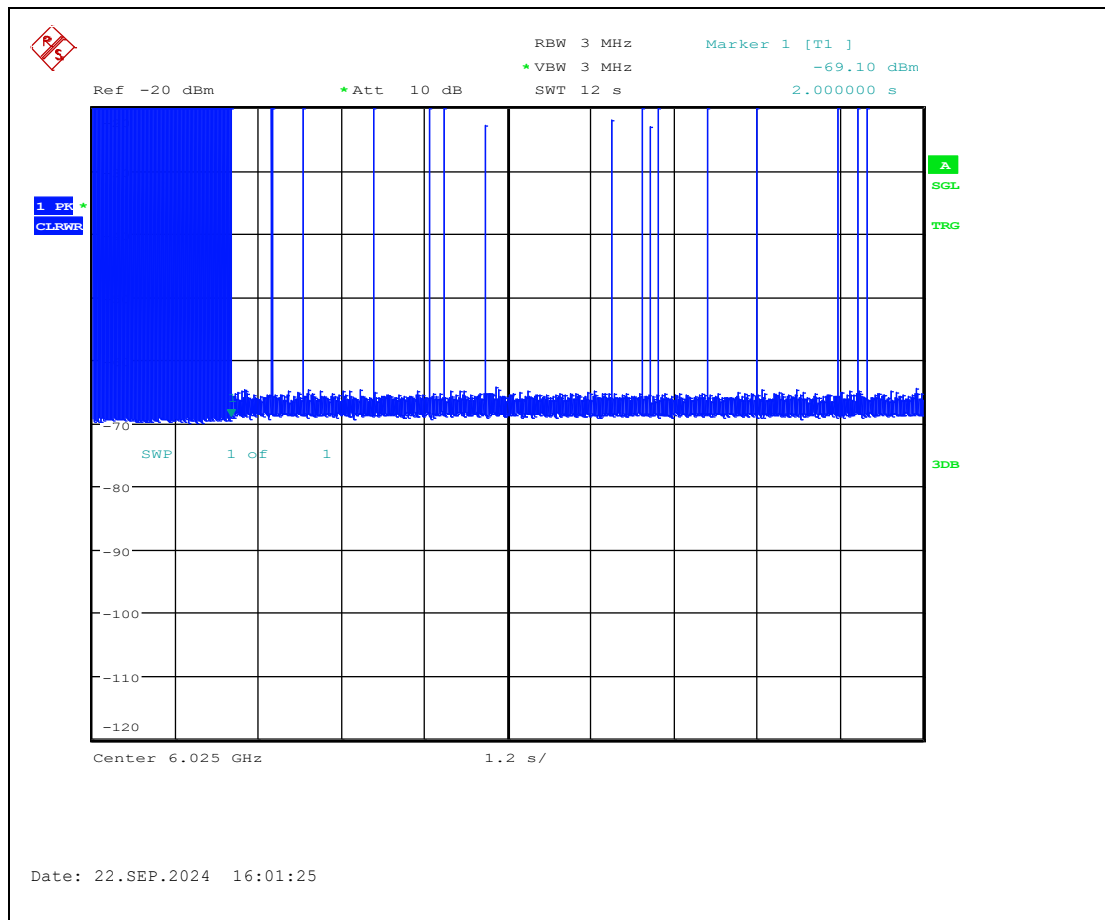


11AX160MIMO-Ant1-6025-Low-5951.92-Minimal

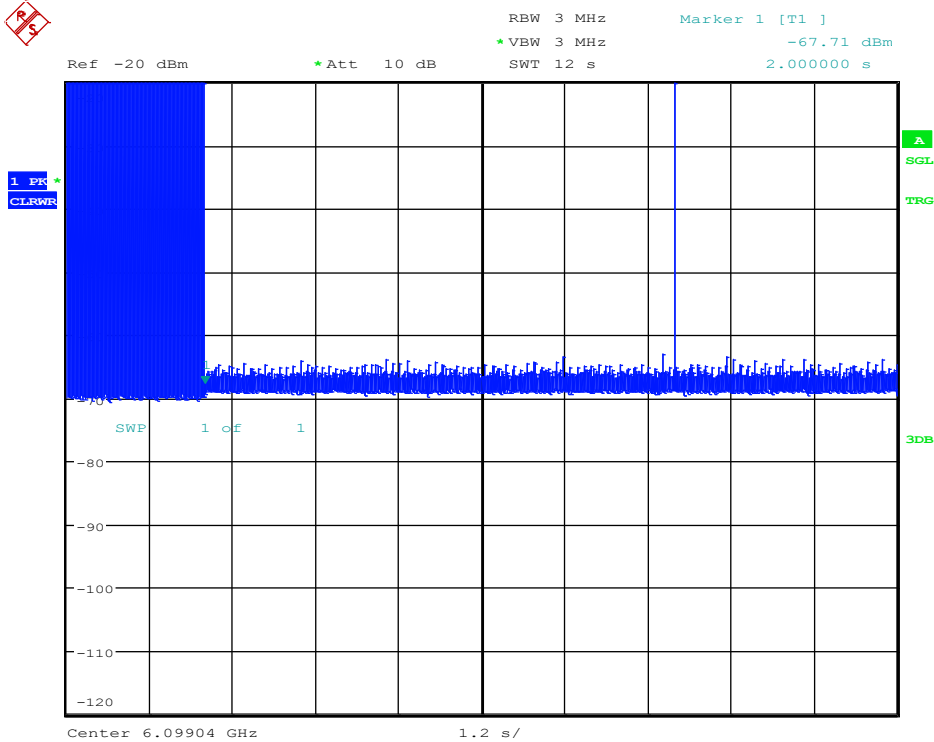


Date: 22.SEP.2024 15:53:27





11AX160MIMO-Ant1-6025-High-6099.04-Minimal



Date: 22.SEP.2024 16:12:48

Appendix F: Frequency Stability

Test Result

TestMode	Antenna	Frequency[MHz]	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Limit(ppm)	Verdict
11AX20MIMO	Ant1	5955	NV	NT	-40000.00	-6.717045	20	PASS
11AX20MIMO	Ant1	5955	LV	NT	-40000.00	-6.717045	20	PASS
11AX20MIMO	Ant1	5955	HV	NT	-60000.00	-10.075567	20	PASS
11AX20MIMO	Ant2	5955	NV	NT	-60000.00	-10.075567	20	PASS
11AX20MIMO	Ant2	5955	LV	NT	-40000.00	-6.717045	20	PASS
11AX20MIMO	Ant2	5955	HV	NT	-60000.00	-10.075567	20	PASS
11AX20MIMO	Ant1	6175	NV	NT	-40000.00	-6.477733	20	PASS
11AX20MIMO	Ant1	6175	LV	NT	-40000.00	-6.477733	20	PASS
11AX20MIMO	Ant1	6175	HV	NT	-40000.00	-6.477733	20	PASS
11AX20MIMO	Ant2	6175	NV	NT	-60000.00	-9.716599	20	PASS
11AX20MIMO	Ant2	6175	LV	NT	-40000.00	-6.477733	20	PASS
11AX20MIMO	Ant2	6175	HV	NT	-60000.00	-9.716599	20	PASS
11AX20MIMO	Ant1	6415	NV	NT	-40000.00	-6.235386	20	PASS
11AX20MIMO	Ant1	6415	LV	NT	-40000.00	-6.235386	20	PASS
11AX20MIMO	Ant1	6415	HV	NT	-40000.00	-6.235386	20	PASS
11AX20MIMO	Ant2	6415	NV	NT	-40000.00	-6.235386	20	PASS
11AX20MIMO	Ant2	6415	LV	NT	-60000.00	-9.353079	20	PASS
11AX20MIMO	Ant2	6415	HV	NT	-40000.00	-6.235386	20	PASS
11AX20MIMO	Ant1	6435	NV	NT	-40000.00	-6.216006	20	PASS

IMO								
11AX20M IMO	Ant1	6435	LV	NT	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant1	6435	HV	NT	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant2	6435	NV	NT	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant2	6435	LV	NT	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant2	6435	HV	NT	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant1	6475	NV	NT	-40000.00	-6.177606	20	PASS
11AX20M IMO	Ant1	6475	LV	NT	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant1	6475	HV	NT	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6475	NV	NT	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6475	LV	NT	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6475	HV	NT	-40000.00	-6.177606	20	PASS
11AX20M IMO	Ant2	6515	NV	NT	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant2	6515	LV	NT	-40000.00	-6.139678	20	PASS
11AX20M IMO	Ant2	6515	HV	NT	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant1	6535	NV	NT	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant1	6535	LV	NT	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant1	6535	HV	NT	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant2	6535	NV	NT	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant2	6535	LV	NT	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant2	6535	HV	NT	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant1	6695	NV	NT	-40000.00	-5.974608	20	PASS

11AX20M IMO	Ant1	6695	LV	NT	-40000.00	-5.974608	20	PASS
11AX20M IMO	Ant1	6695	HV	NT	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	NV	NT	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	LV	NT	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	HV	NT	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant1	6855	NV	NT	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6855	LV	NT	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6855	HV	NT	-40000.00	-5.835157	20	PASS
11AX20M IMO	Ant2	6855	NV	NT	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	LV	NT	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	HV	NT	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6875	NV	NT	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6875	LV	NT	-40000.00	-5.818182	20	PASS
11AX20M IMO	Ant1	6875	HV	NT	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	NT	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	LV	NT	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	HV	NT	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6895	NV	NT	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6895	LV	NT	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6895	HV	NT	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	NT	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	LV	NT	-60000.00	-8.701958	20	PASS

11AX20M IMO	Ant2	6895	HV	NT	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6995	NV	NT	-20000.00	-2.859185	20	PASS
11AX20M IMO	Ant1	6995	LV	NT	-40000.00	-5.718370	20	PASS
11AX20M IMO	Ant1	6995	HV	NT	-40000.00	-5.718370	20	PASS
11AX20M IMO	Ant2	6995	NV	NT	-20000.00	-2.859185	20	PASS
11AX20M IMO	Ant2	6995	LV	NT	-60000.00	-8.577555	20	PASS
11AX20M IMO	Ant2	6995	HV	NT	-40000.00	-5.718370	20	PASS
11AX20M IMO	Ant1	7115	NV	NT	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant1	7115	LV	NT	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant1	7115	HV	NT	-80000.00	-11.243851	20	PASS
11AX20M IMO	Ant2	7115	NV	NT	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	LV	NT	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	HV	NT	-60000.00	-8.432888	20	PASS

TestMode	Antenna	Frequency[MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20M IMO	Ant1	5955	NV	0	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant1	5955	NV	10	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant1	5955	NV	20	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant1	5955	NV	30	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant1	5955	NV	40	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant1	5955	NV	50	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant2	5955	NV	0	-60000.00	-10.075567	20	PASS

11AX20M IMO	Ant2	5955	NV	10	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant2	5955	NV	20	-60000.00	-10.075567	20	PASS
11AX20M IMO	Ant2	5955	NV	30	-40000.00	-6.717045	20	PASS
11AX20M IMO	Ant2	5955	NV	40	-60000.00	-10.075567	20	PASS
11AX20M IMO	Ant2	5955	NV	50	-60000.00	-10.075567	20	PASS
11AX20M IMO	Ant1	6175	NV	0	-40000.00	-6.477733	20	PASS
11AX20M IMO	Ant1	6175	NV	10	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant1	6175	NV	20	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant1	6175	NV	30	-40000.00	-6.477733	20	PASS
11AX20M IMO	Ant1	6175	NV	40	-40000.00	-6.477733	20	PASS
11AX20M IMO	Ant1	6175	NV	50	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant2	6175	NV	0	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant2	6175	NV	10	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant2	6175	NV	20	-40000.00	-6.477733	20	PASS
11AX20M IMO	Ant2	6175	NV	30	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant2	6175	NV	40	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant2	6175	NV	50	-60000.00	-9.716599	20	PASS
11AX20M IMO	Ant1	6415	NV	0	-60000.00	-9.353079	20	PASS
11AX20M IMO	Ant1	6415	NV	10	-40000.00	-6.235386	20	PASS
11AX20M IMO	Ant1	6415	NV	20	-60000.00	-9.353079	20	PASS
11AX20M IMO	Ant1	6415	NV	30	-40000.00	-6.235386	20	PASS
11AX20M IMO	Ant1	6415	NV	40	-60000.00	-9.353079	20	PASS

11AX20M IMO	Ant1	6415	NV	50	-40000.00	-6.235386	20	PASS
11AX20M IMO	Ant2	6415	NV	0	-60000.00	-9.353079	20	PASS
11AX20M IMO	Ant2	6415	NV	10	-60000.00	-9.353079	20	PASS
11AX20M IMO	Ant2	6415	NV	20	-40000.00	-6.235386	20	PASS
11AX20M IMO	Ant2	6415	NV	30	-60000.00	-9.353079	20	PASS
11AX20M IMO	Ant2	6415	NV	40	-40000.00	-6.235386	20	PASS
11AX20M IMO	Ant2	6415	NV	50	-60000.00	-9.353079	20	PASS
11AX20M IMO	Ant1	6435	NV	0	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant1	6435	NV	10	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant1	6435	NV	20	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant1	6435	NV	30	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant1	6435	NV	40	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant1	6435	NV	50	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant2	6435	NV	0	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant2	6435	NV	10	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant2	6435	NV	20	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant2	6435	NV	30	-40000.00	-6.216006	20	PASS
11AX20M IMO	Ant2	6435	NV	40	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant2	6435	NV	50	-60000.00	-9.324009	20	PASS
11AX20M IMO	Ant2	6475	NV	10	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6475	NV	20	-40000.00	-6.177606	20	PASS
11AX20M IMO	Ant2	6475	NV	30	-40000.00	-6.177606	20	PASS

11AX20M IMO	Ant2	6475	NV	40	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6475	NV	50	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant1	6475	NV	0	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant1	6475	NV	10	-40000.00	-6.177606	20	PASS
11AX20M IMO	Ant1	6475	NV	20	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant1	6475	NV	30	-40000.00	-6.177606	20	PASS
11AX20M IMO	Ant1	6475	NV	40	-40000.00	-6.177606	20	PASS
11AX20M IMO	Ant1	6475	NV	50	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6475	NV	0	-60000.00	-9.266409	20	PASS
11AX20M IMO	Ant2	6515	NV	0	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant2	6515	NV	10	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant2	6515	NV	20	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant2	6515	NV	30	-40000.00	-6.139678	20	PASS
11AX20M IMO	Ant2	6515	NV	40	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant2	6515	NV	50	-60000.00	-9.209517	20	PASS
11AX20M IMO	Ant1	6535	NV	0	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant1	6535	NV	10	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant1	6535	NV	20	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant1	6535	NV	30	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant1	6535	NV	40	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant1	6535	NV	50	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant2	6535	NV	0	-60000.00	-9.181331	20	PASS

11AX20M IMO	Ant2	6535	NV	10	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant2	6535	NV	20	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant2	6535	NV	30	-40000.00	-6.120888	20	PASS
11AX20M IMO	Ant2	6535	NV	40	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant2	6535	NV	50	-60000.00	-9.181331	20	PASS
11AX20M IMO	Ant1	6695	NV	0	-40000.00	-5.974608	20	PASS
11AX20M IMO	Ant1	6695	NV	10	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant1	6695	NV	20	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant1	6695	NV	30	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant1	6695	NV	40	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant1	6695	NV	50	-40000.00	-5.974608	20	PASS
11AX20M IMO	Ant2	6695	NV	0	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	NV	10	-40000.00	-5.974608	20	PASS
11AX20M IMO	Ant2	6695	NV	20	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	NV	30	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	NV	40	-60000.00	-8.961912	20	PASS
11AX20M IMO	Ant2	6695	NV	50	-40000.00	-5.974608	20	PASS
11AX20M IMO	Ant1	6855	NV	0	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6855	NV	10	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6855	NV	20	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6855	NV	30	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6855	NV	40	-60000.00	-8.752735	20	PASS

11AX20M IMO	Ant1	6855	NV	50	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	NV	0	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	NV	10	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	NV	20	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	NV	30	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	NV	40	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant2	6855	NV	50	-60000.00	-8.752735	20	PASS
11AX20M IMO	Ant1	6875	NV	0	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6875	NV	10	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6875	NV	20	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6875	NV	30	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6875	NV	40	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant1	6875	NV	50	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	0	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	10	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	20	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	30	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	40	-60000.00	-8.727273	20	PASS
11AX20M IMO	Ant2	6875	NV	50	-40000.00	-5.818182	20	PASS
11AX20M IMO	Ant1	6895	NV	0	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6895	NV	10	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6895	NV	20	-60000.00	-8.701958	20	PASS

11AX20M IMO	Ant1	6895	NV	30	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6895	NV	40	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6895	NV	50	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	0	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	10	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	20	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	30	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	40	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant2	6895	NV	50	-60000.00	-8.701958	20	PASS
11AX20M IMO	Ant1	6995	NV	0	-20000.00	-2.859185	20	PASS
11AX20M IMO	Ant1	6995	NV	10	-20000.00	-2.859185	20	PASS
11AX20M IMO	Ant1	6995	NV	20	-40000.00	-5.718370	20	PASS
11AX20M IMO	Ant1	6995	NV	30	-40000.00	-5.718370	20	PASS
11AX20M IMO	Ant1	6995	NV	40	0.00	0.000000	20	PASS
11AX20M IMO	Ant1	6995	NV	50	-20000.00	-2.859185	20	PASS
11AX20M IMO	Ant2	6995	NV	0	60000.00	8.577555	20	PASS
11AX20M IMO	Ant2	6995	NV	10	-20000.00	-2.859185	20	PASS
11AX20M IMO	Ant2	6995	NV	20	-40000.00	-5.718370	20	PASS
11AX20M IMO	Ant2	6995	NV	30	60000.00	8.577555	20	PASS
11AX20M IMO	Ant2	6995	NV	40	-60000.00	-8.577555	20	PASS
11AX20M IMO	Ant2	6995	NV	50	-60000.00	-8.577555	20	PASS
11AX20M IMO	Ant1	7115	NV	0	-60000.00	-8.432888	20	PASS

11AX20M IMO	Ant1	7115	NV	10	-40000.00	-5.621926	20	PASS
11AX20M IMO	Ant1	7115	NV	20	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant1	7115	NV	30	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant1	7115	NV	40	-40000.00	-5.621926	20	PASS
11AX20M IMO	Ant1	7115	NV	50	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	NV	0	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	NV	10	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	NV	20	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	NV	30	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	NV	40	-60000.00	-8.432888	20	PASS
11AX20M IMO	Ant2	7115	NV	50	-60000.00	-8.432888	20	PASS