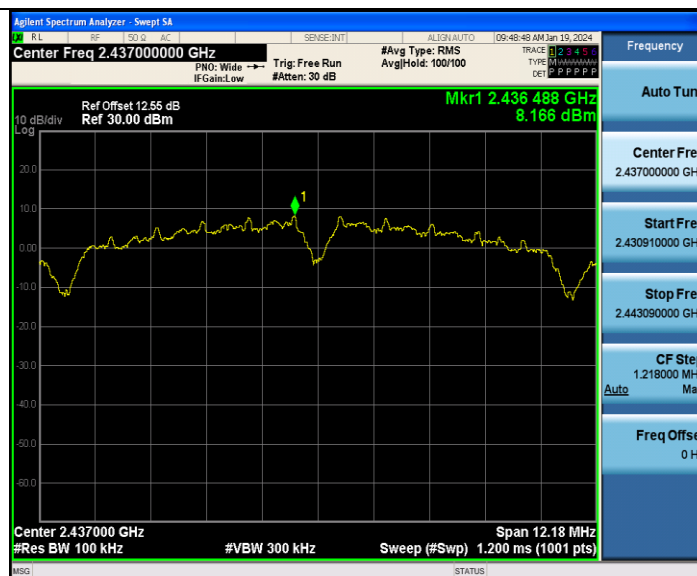
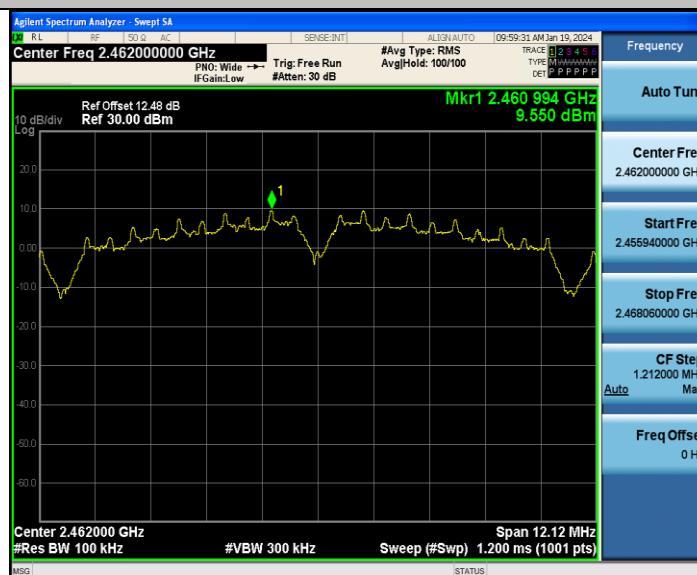
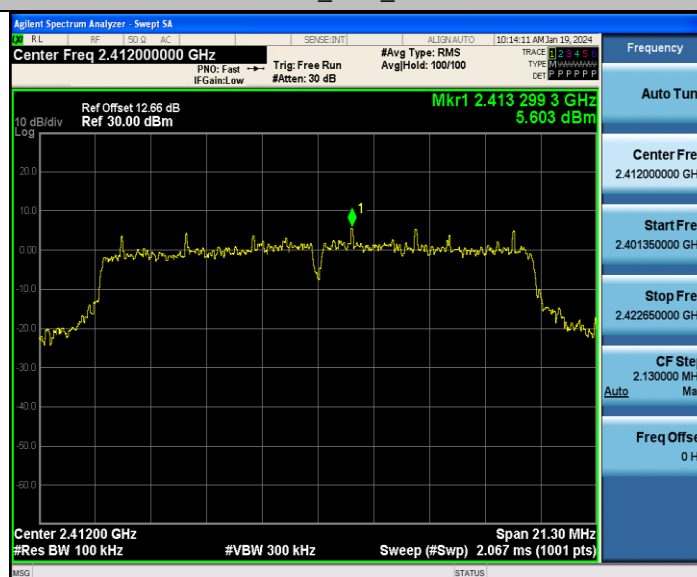




11B_Ant1_2462



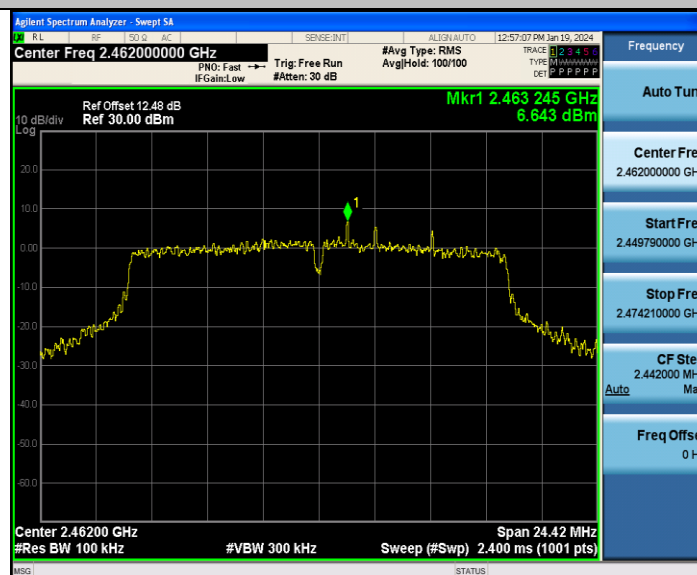
11G_Ant1_2412



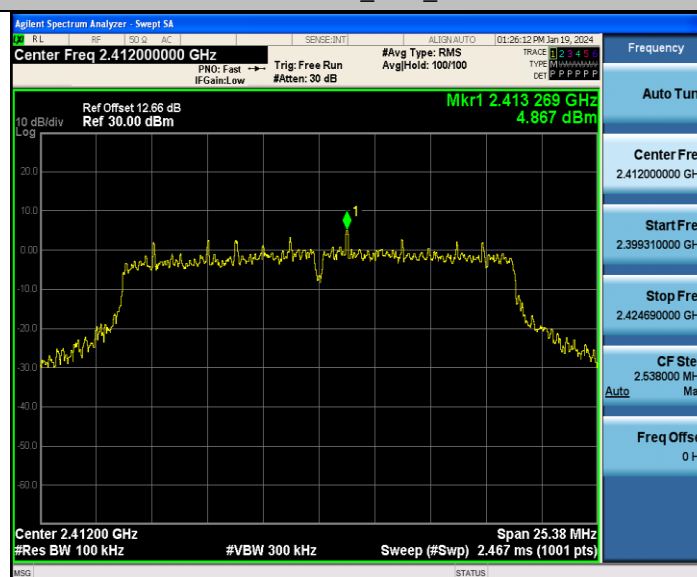
11G_Ant1_2437



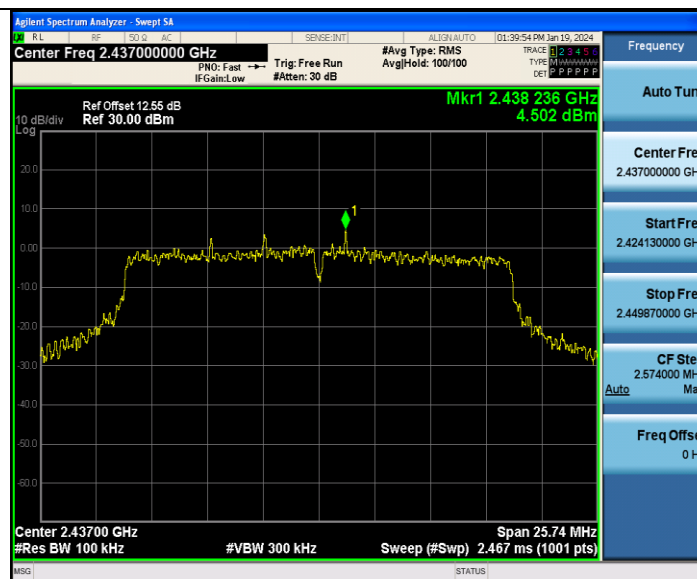
11G_Ant1_2462



11N20SISO_Ant1_2412



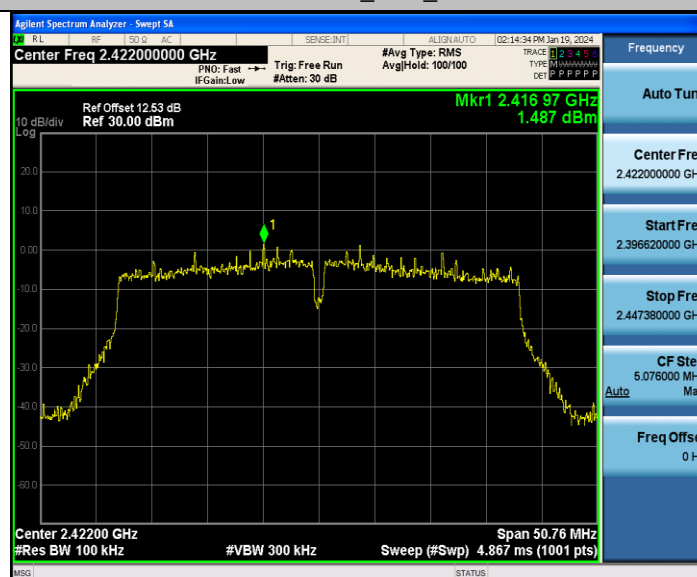
11N20SISO_Ant1_2437



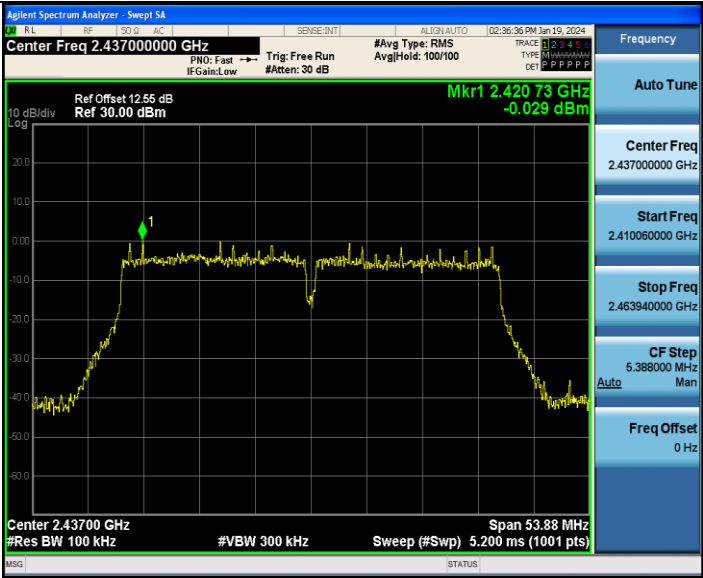
11N20SISO_Ant1_2462



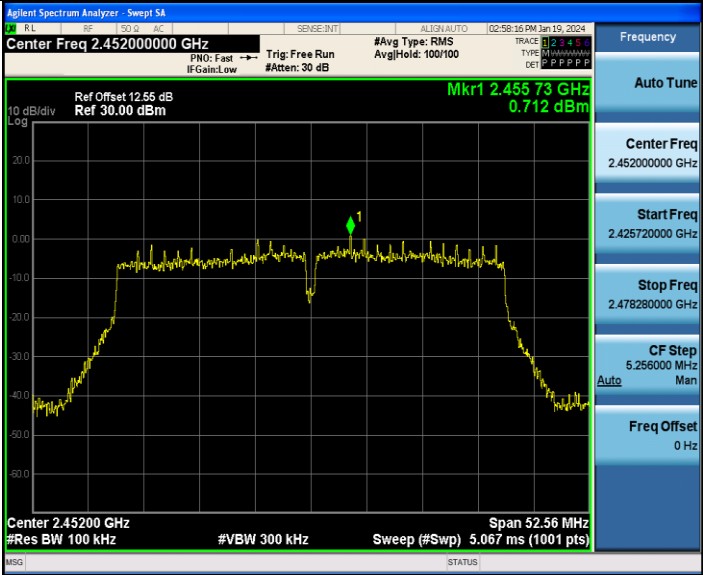
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

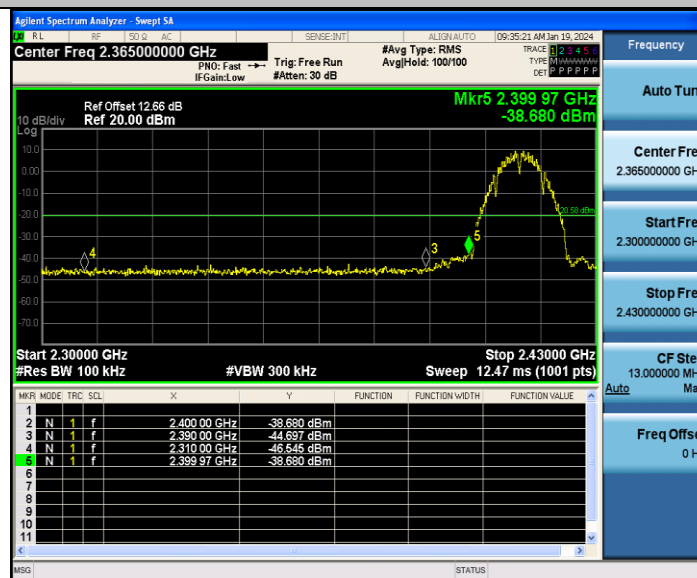


Test Result for Band edge:

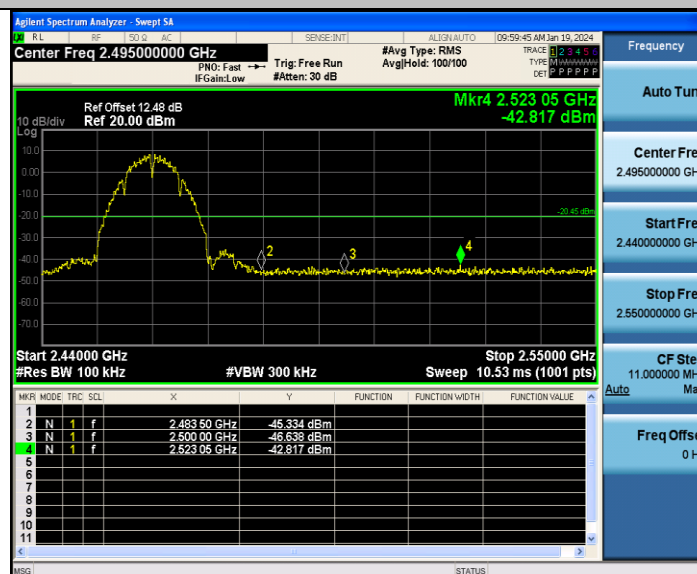
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.42	-38.68	≤-20.58	PASS
		High	2462	9.55	-42.82	≤-20.45	PASS
11G	Ant1	Low	2412	5.60	-25.27	≤-24.4	PASS
		High	2462	6.64	-42.88	≤-23.36	PASS
11N20SISO	Ant1	Low	2412	4.87	-26.67	≤-25.13	PASS
		High	2462	3.62	-42.33	≤-26.38	PASS
11N40SISO	Ant1	Low	2422	1.49	-36.72	≤-28.51	PASS
		High	2452	0.71	-39.23	≤-29.29	PASS

Note : We have evaluated SISO, MIMO mode, shown in the report is the worst data.

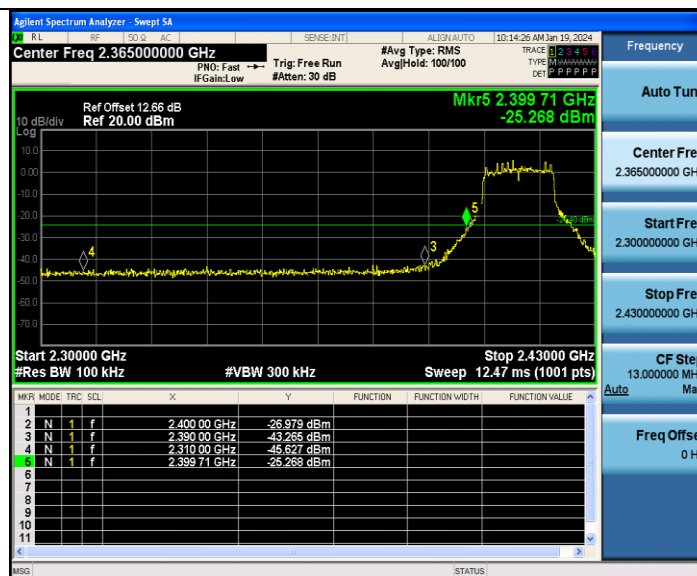
11B_Ant1_Low_2412



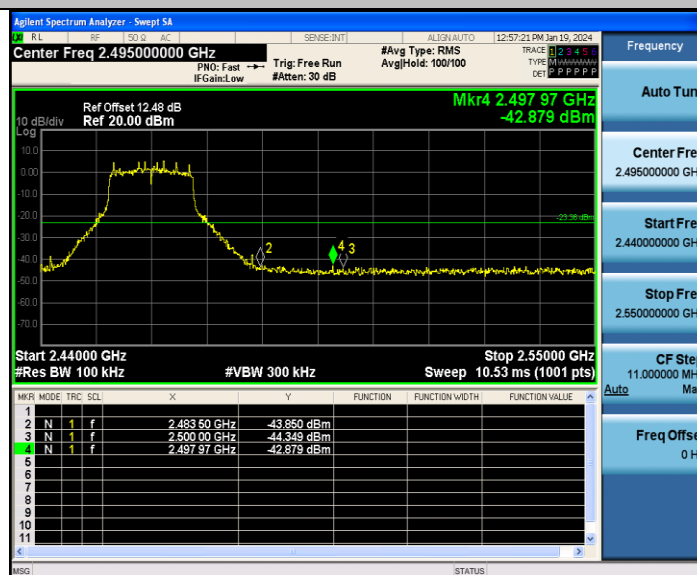
11B_Ant1_High_2462



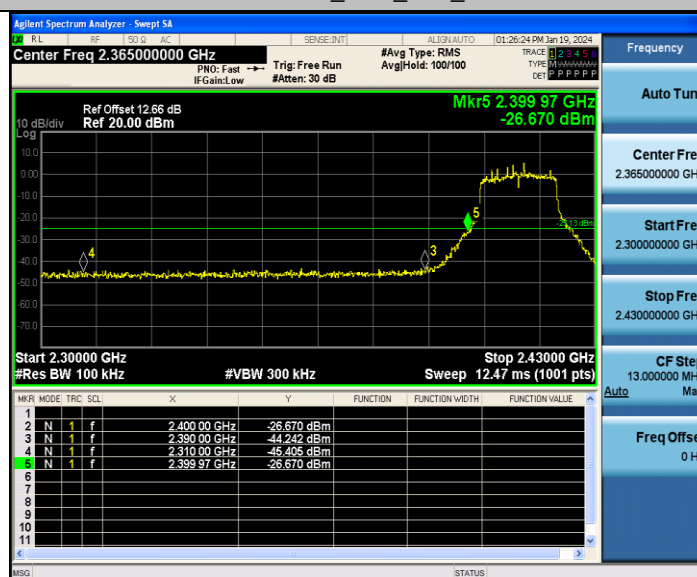
11G_Ant1_Low_2412



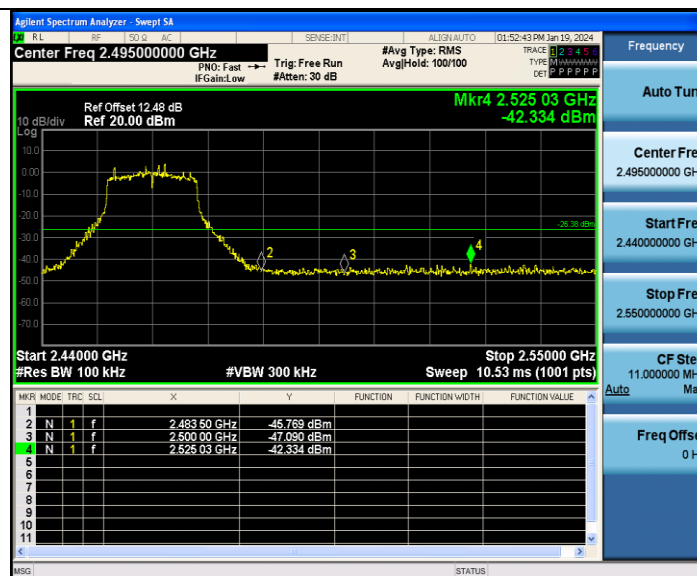
11G_Ant1_High_2462



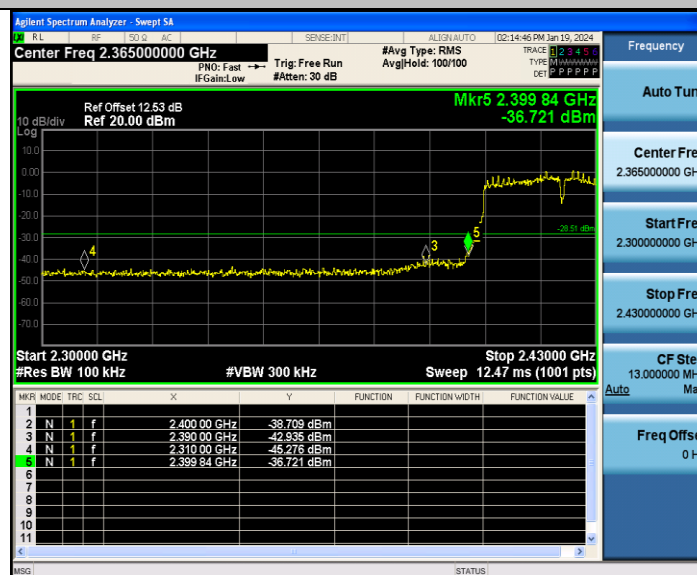
11N20SISO_Ant1_Low_2412



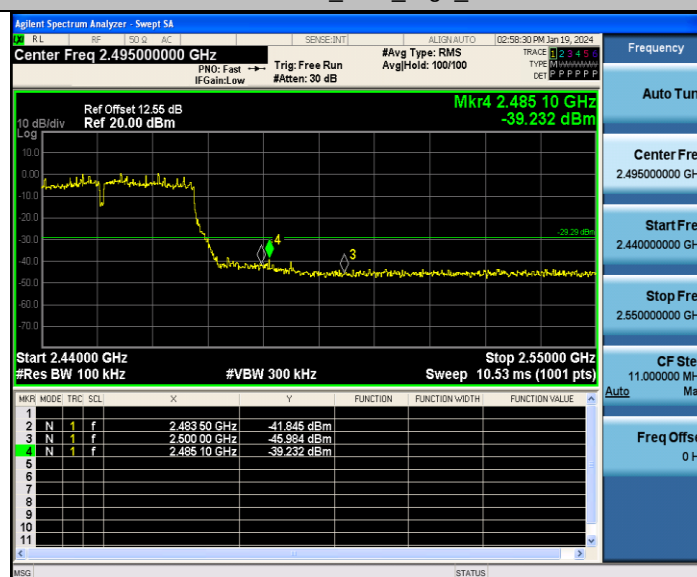
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



Test Result for Spurious Emission:

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	9.42	-52.4	≤-20.58	PASS
			1000~3000	9.42	-50.46	≤-20.58	PASS
			3000~5000	9.42	-49.18	≤-20.58	PASS
			5000~7000	9.42	-50.52	≤-20.58	PASS
			7000~9000	9.42	-51.32	≤-20.58	PASS
			9000~11000	9.42	-50.46	≤-20.58	PASS
			11000~13000	9.42	-49.46	≤-20.58	PASS
			13000~15000	9.42	-45.53	≤-20.58	PASS
			15000~17000	9.42	-43.82	≤-20.58	PASS
			17000~19000	9.42	-44.3	≤-20.58	PASS
			19000~21000	9.42	-42.89	≤-20.58	PASS
			21000~23000	9.42	-42.38	≤-20.58	PASS
			23000~25000	9.42	-39.24	≤-20.58	PASS
		2437	30~1000	8.17	-53.1	≤-21.83	PASS
			1000~3000	8.17	-50.42	≤-21.83	PASS
			3000~5000	8.17	-50	≤-21.83	PASS
			5000~7000	8.17	-50.25	≤-21.83	PASS
			7000~9000	8.17	-50.63	≤-21.83	PASS
			9000~11000	8.17	-50.57	≤-21.83	PASS
			11000~13000	8.17	-49.72	≤-21.83	PASS
			13000~15000	8.17	-46.4	≤-21.83	PASS
			15000~17000	8.17	-44.81	≤-21.83	PASS
			17000~19000	8.17	-43.85	≤-21.83	PASS
			19000~21000	8.17	-42.21	≤-21.83	PASS
			21000~23000	8.17	-42.77	≤-21.83	PASS
			23000~25000	8.17	-40.44	≤-21.83	PASS
		2462	30~1000	9.55	-52.39	≤-20.45	PASS
			1000~3000	9.55	-50.52	≤-20.45	PASS
			3000~5000	9.55	-49.27	≤-20.45	PASS
			5000~7000	9.55	-50.13	≤-20.45	PASS
			7000~9000	9.55	-51.31	≤-20.45	PASS
			9000~11000	9.55	-50.75	≤-20.45	PASS
			11000~13000	9.55	-49.19	≤-20.45	PASS
			13000~15000	9.55	-45.71	≤-20.45	PASS
			15000~17000	9.55	-44.68	≤-20.45	PASS
			17000~19000	9.55	-44.31	≤-20.45	PASS
			19000~21000	9.55	-42.72	≤-20.45	PASS
			21000~23000	9.55	-42.36	≤-20.45	PASS
			23000~25000	9.55	-41.14	≤-20.45	PASS
11G	Ant1	2412	30~1000	5.60	-51.85	≤-24.4	PASS
			1000~3000	5.60	-50.23	≤-24.4	PASS
			3000~5000	5.60	-49.45	≤-24.4	PASS
			5000~7000	5.60	-50.33	≤-24.4	PASS
			7000~9000	5.60	-51	≤-24.4	PASS
			9000~11000	5.60	-50.63	≤-24.4	PASS
			11000~13000	5.60	-49.57	≤-24.4	PASS

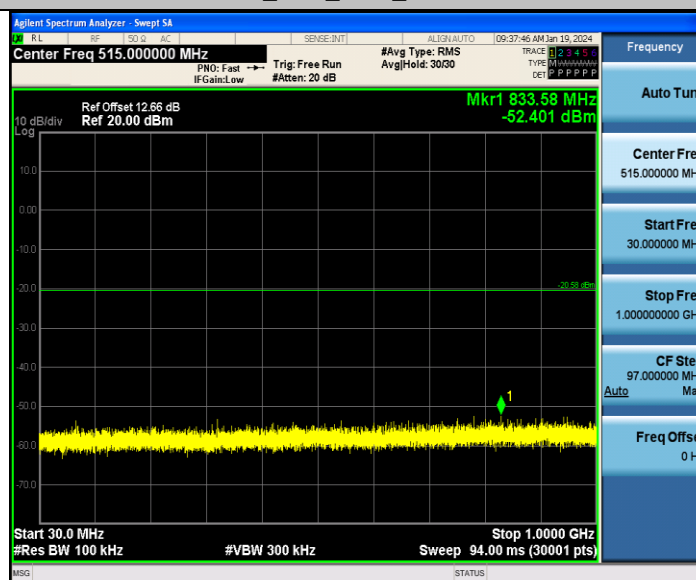
11N20SISO	Ant1		13000~15000	5.60	-45.79	≤ -24.4	PASS
			15000~17000	5.60	-44.2	≤ -24.4	PASS
			17000~19000	5.60	-44.02	≤ -24.4	PASS
			19000~21000	5.60	-41.98	≤ -24.4	PASS
			21000~23000	5.60	-42.13	≤ -24.4	PASS
			23000~25000	5.60	-40.98	≤ -24.4	PASS
		2437	30~1000	3.75	-49.99	≤ -26.25	PASS
			1000~3000	3.75	-50.73	≤ -26.25	PASS
			3000~5000	3.75	-49.84	≤ -26.25	PASS
			5000~7000	3.75	-48.72	≤ -26.25	PASS
			7000~9000	3.75	-51.4	≤ -26.25	PASS
			9000~11000	3.75	-50.52	≤ -26.25	PASS
			11000~13000	3.75	-49.44	≤ -26.25	PASS
			13000~15000	3.75	-46.27	≤ -26.25	PASS
			15000~17000	3.75	-43.94	≤ -26.25	PASS
			17000~19000	3.75	-44.25	≤ -26.25	PASS
			19000~21000	3.75	-43.12	≤ -26.25	PASS
			21000~23000	3.75	-41.96	≤ -26.25	PASS
			23000~25000	3.75	-39.83	≤ -26.25	PASS
		2462	30~1000	6.64	-53.07	≤ -23.36	PASS
			1000~3000	6.64	-50.68	≤ -23.36	PASS
			3000~5000	6.64	-49.67	≤ -23.36	PASS
			5000~7000	6.64	-50.1	≤ -23.36	PASS
			7000~9000	6.64	-50.45	≤ -23.36	PASS
			9000~11000	6.64	-50.36	≤ -23.36	PASS
			11000~13000	6.64	-50	≤ -23.36	PASS
			13000~15000	6.64	-46.16	≤ -23.36	PASS
			15000~17000	6.64	-44.4	≤ -23.36	PASS
			17000~19000	6.64	-44.44	≤ -23.36	PASS
			19000~21000	6.64	-42.85	≤ -23.36	PASS
			21000~23000	6.64	-42.81	≤ -23.36	PASS
			23000~25000	6.64	-40.92	≤ -23.36	PASS
	Ant1	2412	30~1000	4.87	-52.86	≤ -25.13	PASS
			1000~3000	4.87	-50.88	≤ -25.13	PASS
			3000~5000	4.87	-49.5	≤ -25.13	PASS
			5000~7000	4.87	-50.07	≤ -25.13	PASS
			7000~9000	4.87	-50.75	≤ -25.13	PASS
			9000~11000	4.87	-50.08	≤ -25.13	PASS
			11000~13000	4.87	-48.73	≤ -25.13	PASS
			13000~15000	4.87	-45.54	≤ -25.13	PASS
			15000~17000	4.87	-44.31	≤ -25.13	PASS
			17000~19000	4.87	-44.2	≤ -25.13	PASS
			19000~21000	4.87	-42.37	≤ -25.13	PASS
			21000~23000	4.87	-42.57	≤ -25.13	PASS
			23000~25000	4.87	-40.67	≤ -25.13	PASS
		2437	30~1000	4.50	-52.19	≤ -25.5	PASS
			1000~3000	4.50	-50.81	≤ -25.5	PASS
			3000~5000	4.50	-48.91	≤ -25.5	PASS
			5000~7000	4.50	-49.57	≤ -25.5	PASS
			7000~9000	4.50	-50.22	≤ -25.5	PASS

			9000~11000	4.50	-48.89	≤ -25.5	PASS
			11000~13000	4.50	-49.87	≤ -25.5	PASS
			13000~15000	4.50	-46.18	≤ -25.5	PASS
			15000~17000	4.50	-44.39	≤ -25.5	PASS
			17000~19000	4.50	-43.62	≤ -25.5	PASS
			19000~21000	4.50	-41.99	≤ -25.5	PASS
			21000~23000	4.50	-41.98	≤ -25.5	PASS
			23000~25000	4.50	-40.02	≤ -25.5	PASS
		2462	30~1000	3.62	-52.64	≤ -26.38	PASS
			1000~3000	3.62	-51.01	≤ -26.38	PASS
			3000~5000	3.62	-49.59	≤ -26.38	PASS
			5000~7000	3.62	-50.18	≤ -26.38	PASS
			7000~9000	3.62	-51.44	≤ -26.38	PASS
			9000~11000	3.62	-50.37	≤ -26.38	PASS
			11000~13000	3.62	-49.45	≤ -26.38	PASS
			13000~15000	3.62	-45.86	≤ -26.38	PASS
			15000~17000	3.62	-45.14	≤ -26.38	PASS
			17000~19000	3.62	-43.87	≤ -26.38	PASS
			19000~21000	3.62	-42.88	≤ -26.38	PASS
			21000~23000	3.62	-42.29	≤ -26.38	PASS
			23000~25000	3.62	-41.43	≤ -26.38	PASS
		2422	30~1000	1.49	-52.21	≤ -28.51	PASS
			1000~3000	1.49	-51.04	≤ -28.51	PASS
			3000~5000	1.49	-49.4	≤ -28.51	PASS
			5000~7000	1.49	-50.57	≤ -28.51	PASS
			7000~9000	1.49	-51.32	≤ -28.51	PASS
			9000~11000	1.49	-50.24	≤ -28.51	PASS
			11000~13000	1.49	-49.66	≤ -28.51	PASS
			13000~15000	1.49	-46.17	≤ -28.51	PASS
			15000~17000	1.49	-43.69	≤ -28.51	PASS
			17000~19000	1.49	-44.21	≤ -28.51	PASS
			19000~21000	1.49	-42.37	≤ -28.51	PASS
			21000~23000	1.49	-42.57	≤ -28.51	PASS
			23000~25000	1.49	-41.27	≤ -28.51	PASS
11N40SISO	Ant1	2437	30~1000	-0.03	-51.87	≤ -30.03	PASS
			1000~3000	-0.03	-50.79	≤ -30.03	PASS
			3000~5000	-0.03	-50.03	≤ -30.03	PASS
			5000~7000	-0.03	-49.57	≤ -30.03	PASS
			7000~9000	-0.03	-50.79	≤ -30.03	PASS
			9000~11000	-0.03	-50.53	≤ -30.03	PASS
			11000~13000	-0.03	-48.8	≤ -30.03	PASS
			13000~15000	-0.03	-46.2	≤ -30.03	PASS
			15000~17000	-0.03	-44.64	≤ -30.03	PASS
			17000~19000	-0.03	-44.01	≤ -30.03	PASS
			19000~21000	-0.03	-42.77	≤ -30.03	PASS
			21000~23000	-0.03	-41.84	≤ -30.03	PASS
			23000~25000	-0.03	-40.67	≤ -30.03	PASS
		2452	30~1000	0.71	-52.93	≤ -29.29	PASS
			1000~3000	0.71	-50.82	≤ -29.29	PASS
			3000~5000	0.71	-49.35	≤ -29.29	PASS

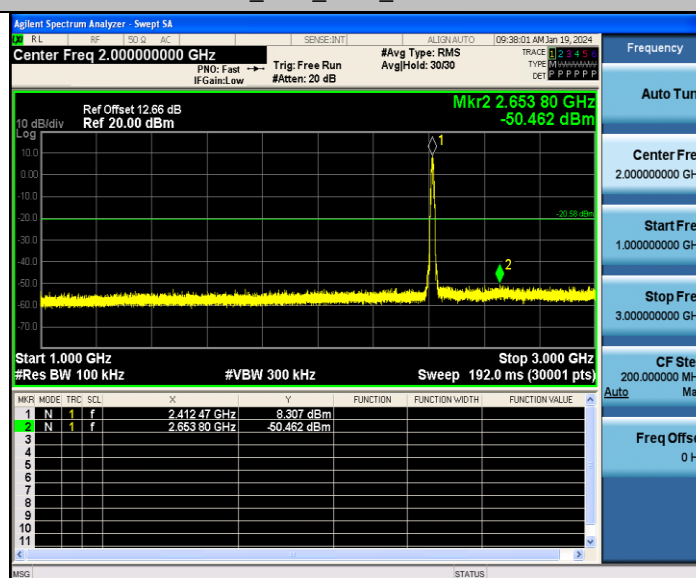
			5000~7000	0.71	-49.75	≤-29.29	PASS
			7000~9000	0.71	-51.58	≤-29.29	PASS
			9000~11000	0.71	-50.67	≤-29.29	PASS
			11000~13000	0.71	-49.92	≤-29.29	PASS
			13000~15000	0.71	-46.17	≤-29.29	PASS
			15000~17000	0.71	-44.71	≤-29.29	PASS
			17000~19000	0.71	-43.79	≤-29.29	PASS
			19000~21000	0.71	-43.14	≤-29.29	PASS
			21000~23000	0.71	-42.14	≤-29.29	PASS
			23000~25000	0.71	-41.34	≤-29.29	PASS

Note : We have evaluated SISO, MIMO mode, shown in the report is the worst data.

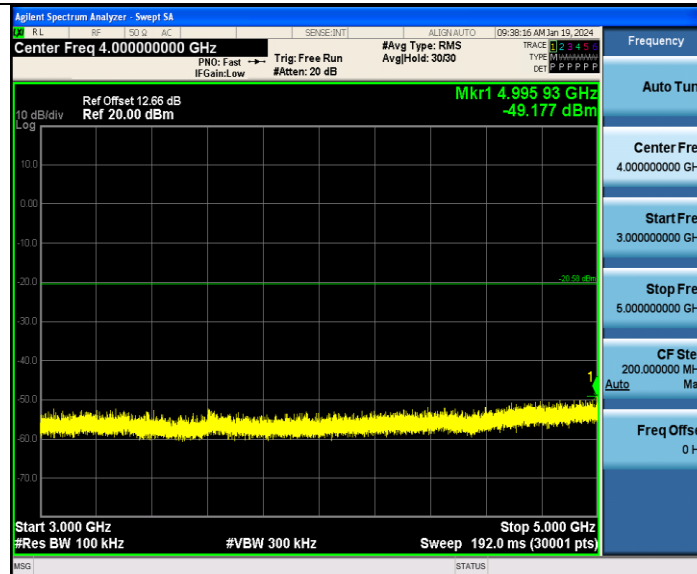
11B_Ant1_2412_30~1000



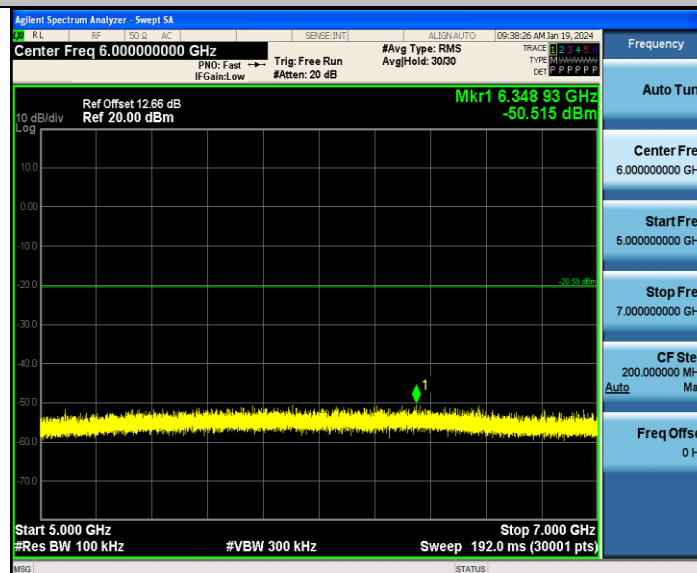
11B_Ant1_2412_1000~3000



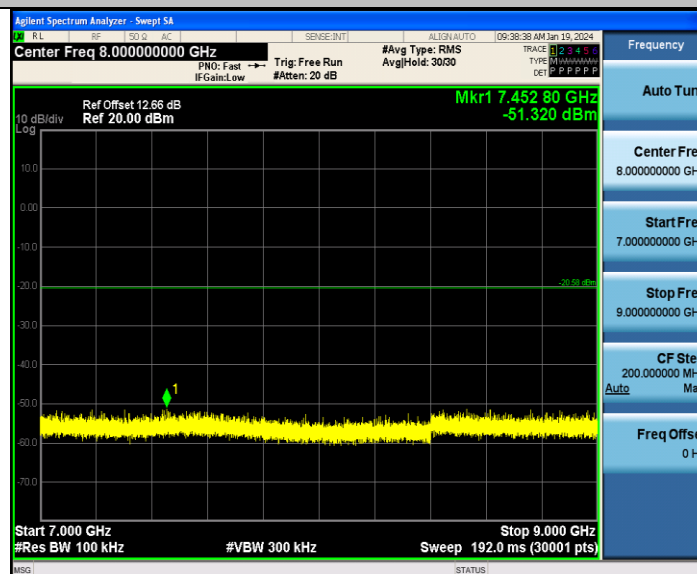
11B_Ant1_2412_3000~5000



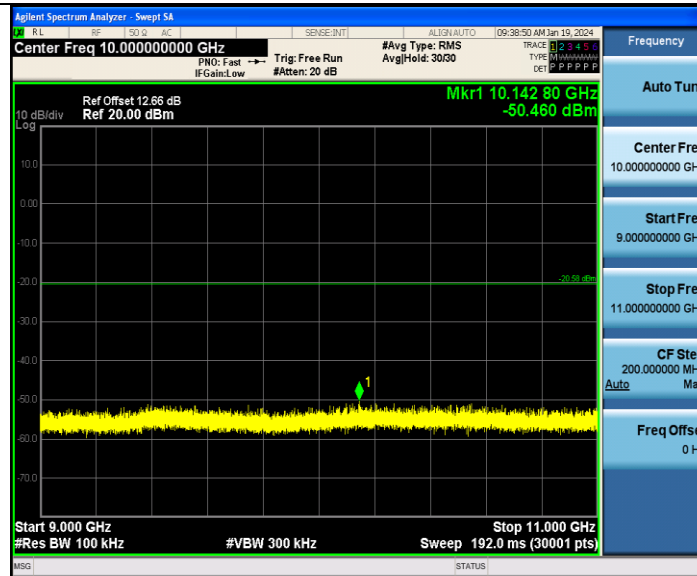
11B_Ant1_2412_5000~7000



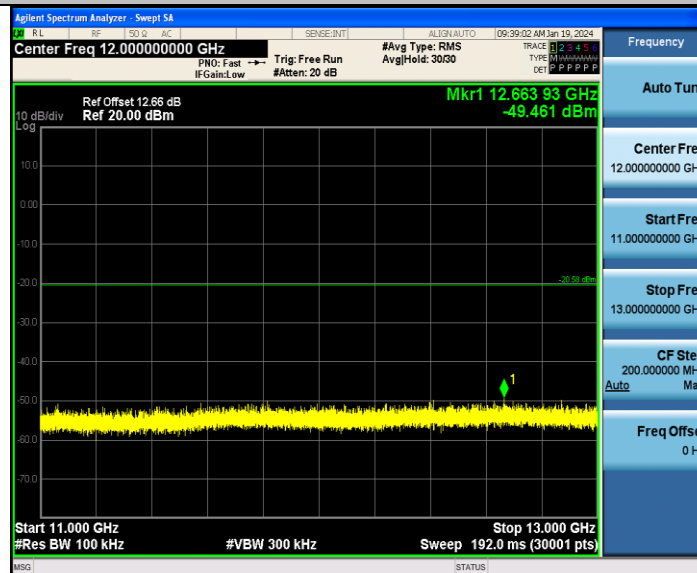
11B_Ant1_2412_7000~9000



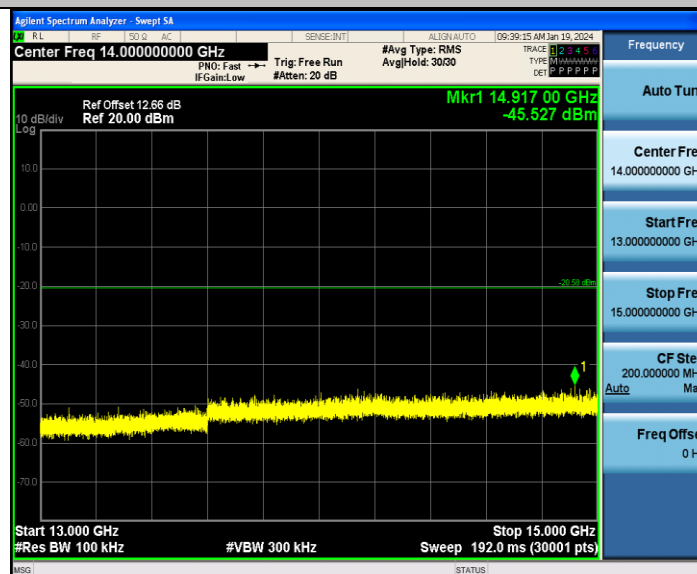
11B_Ant1_2412_9000~11000



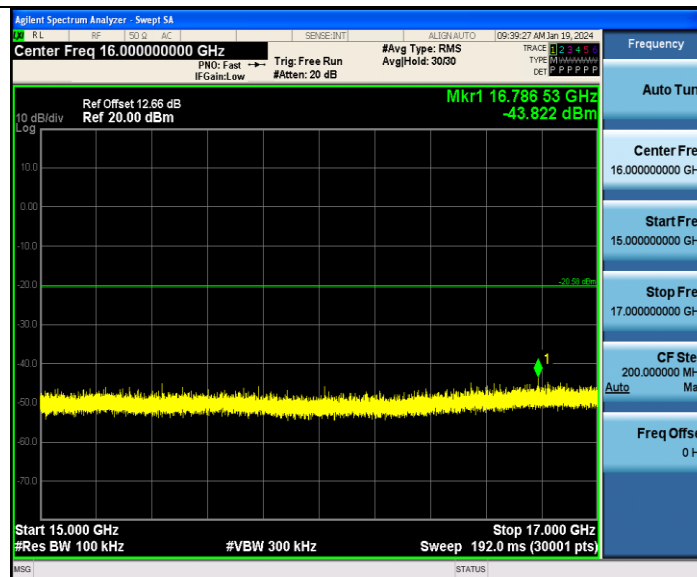
11B_Ant1_2412_11000~13000



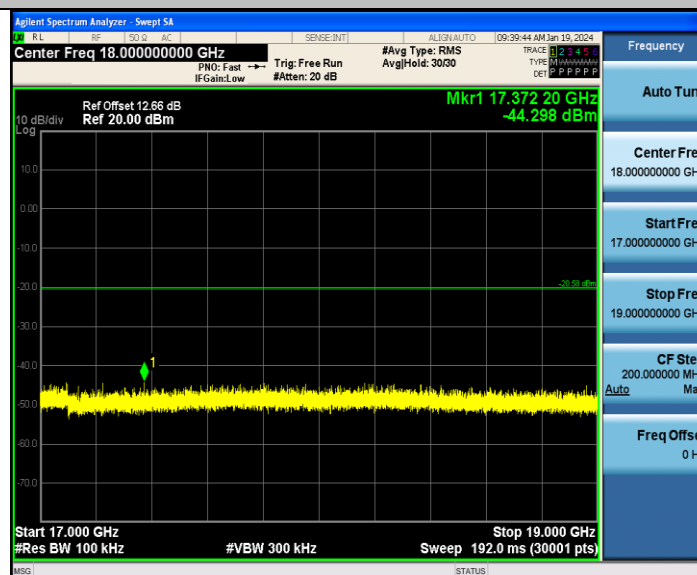
11B_Ant1_2412_13000~15000



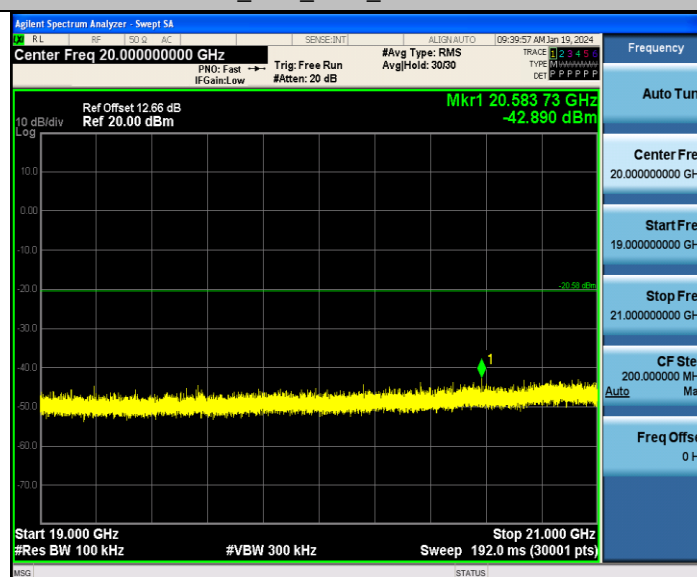
11B_Ant1_2412_15000~17000



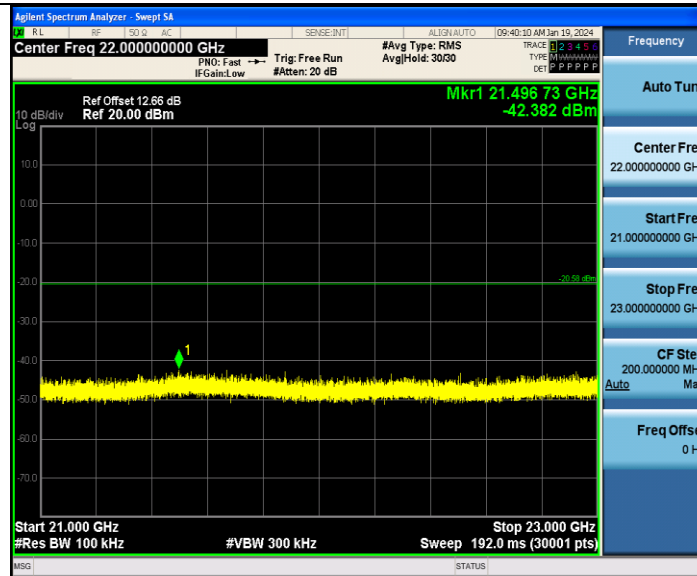
11B_Ant1_2412_17000~19000



11B_Ant1_2412_19000~21000



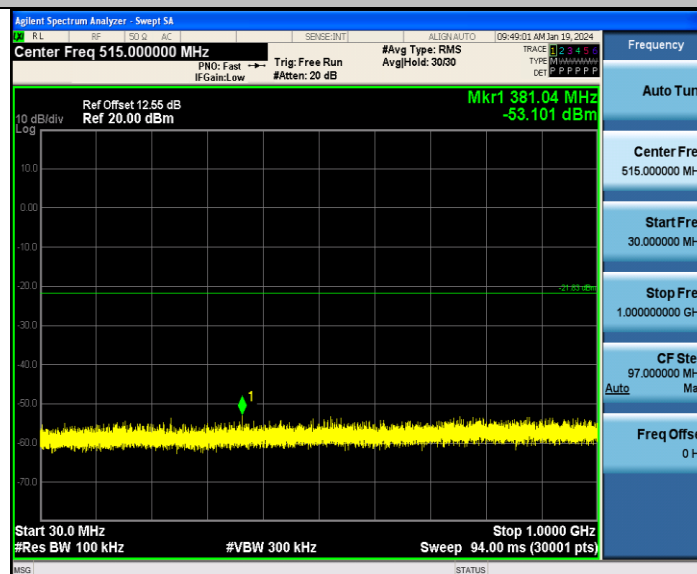
11B_Ant1_2412_21000~23000



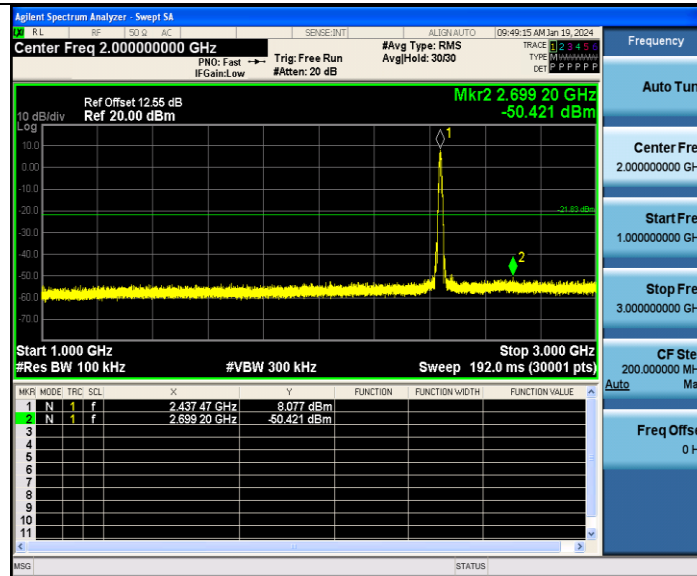
11B_Ant1_2412_23000~25000



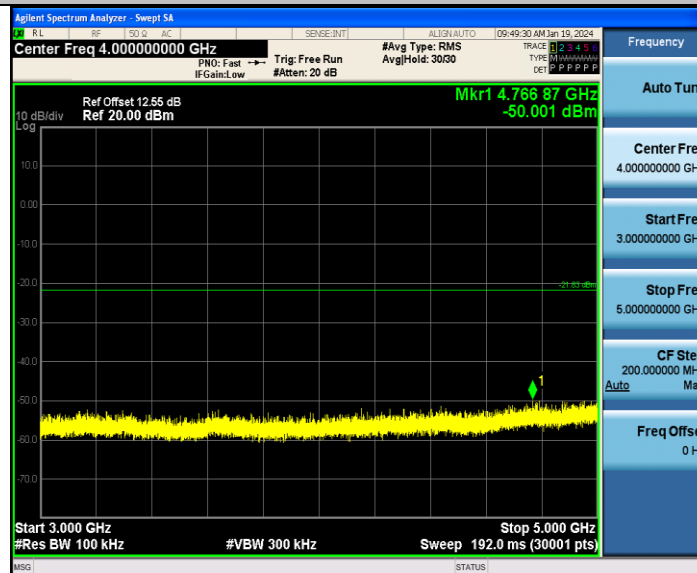
11B_Ant1_2437_30~1000



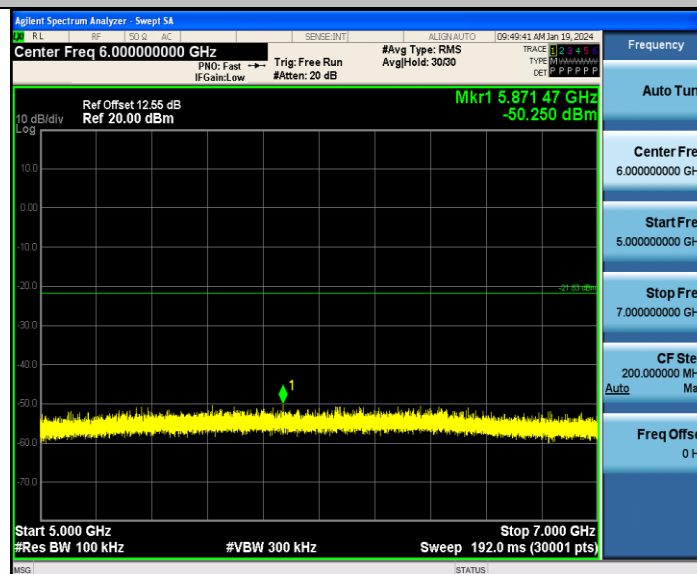
11B_Ant1_2437_1000~3000



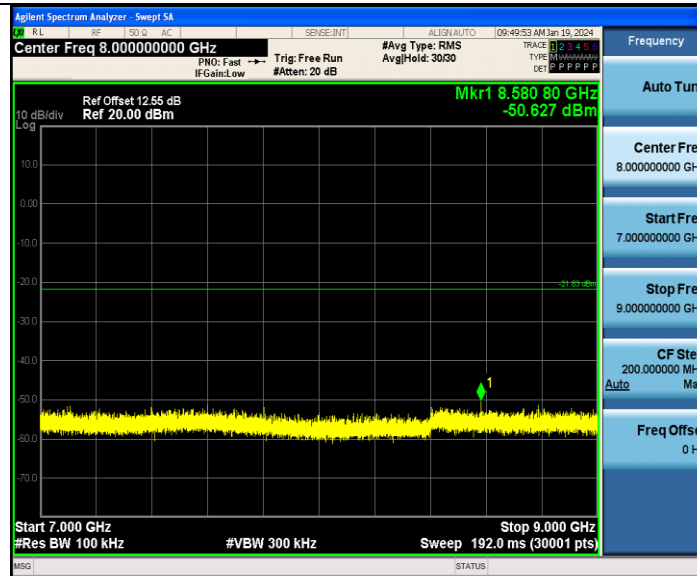
11B_Ant1_2437_3000~5000



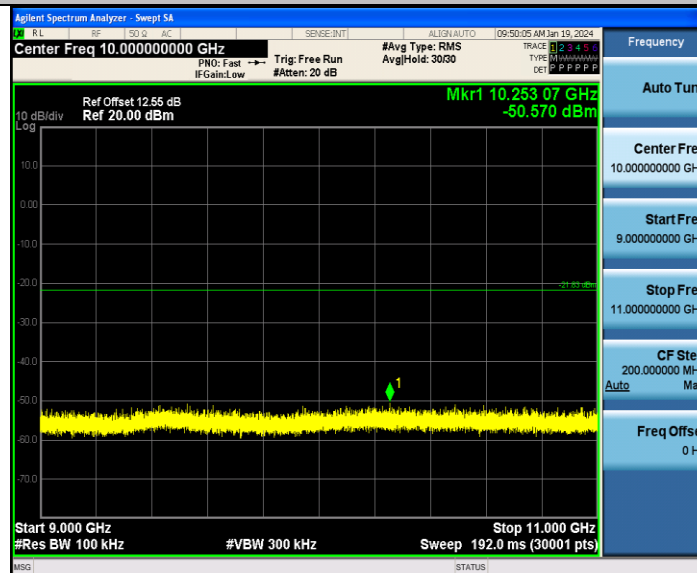
11B_Ant1_2437_5000~7000



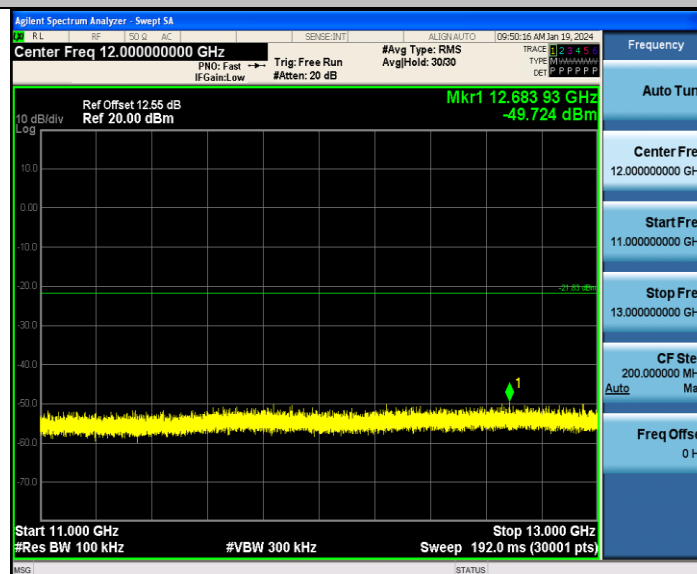
11B_Ant1_2437_7000~9000



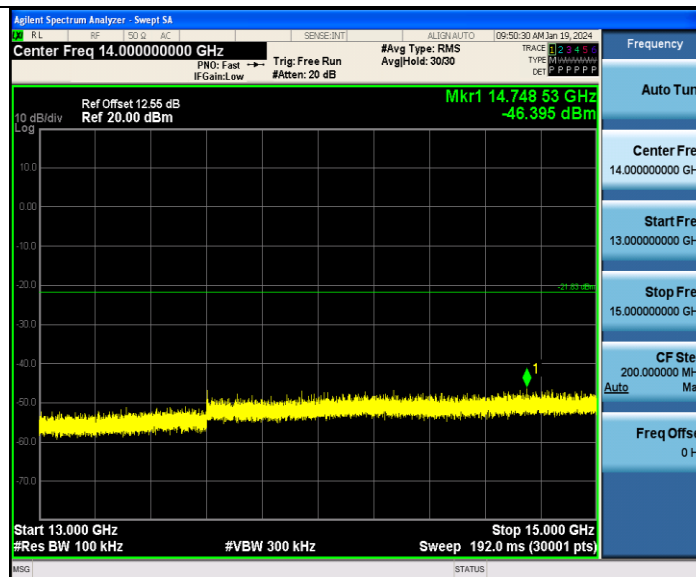
11B_Ant1_2437_9000~11000



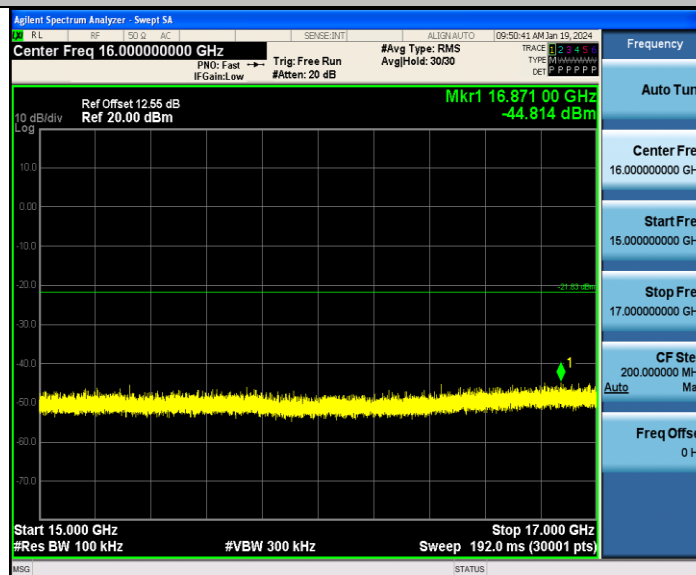
11B_Ant1_2437_11000~13000



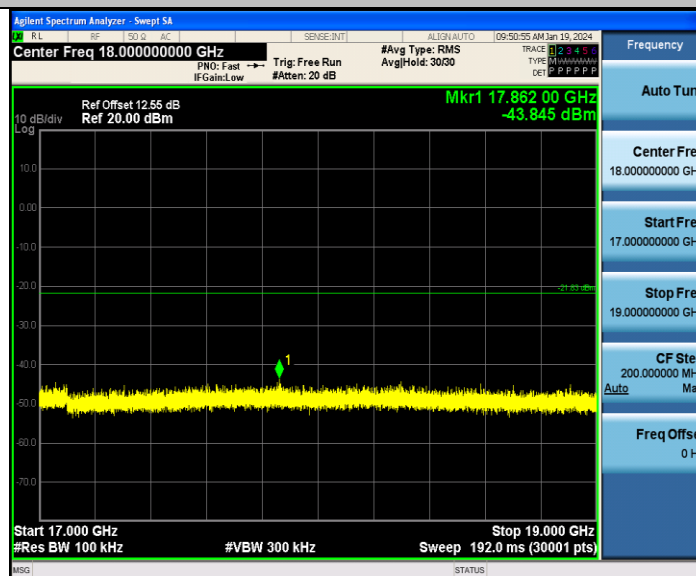
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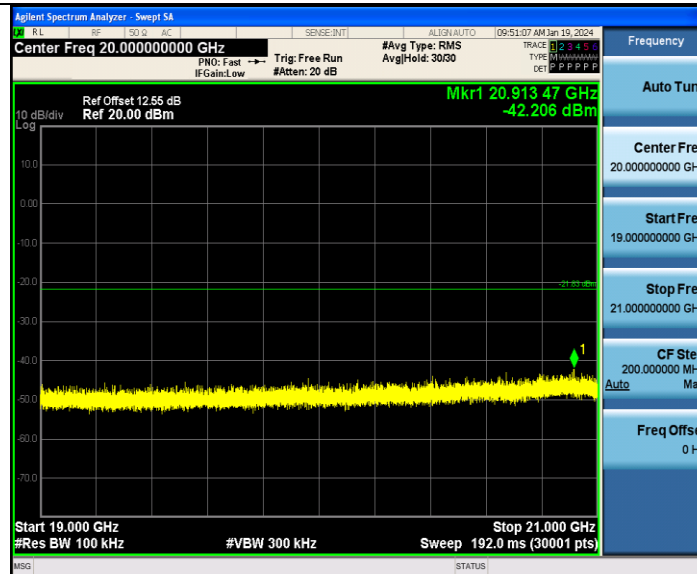
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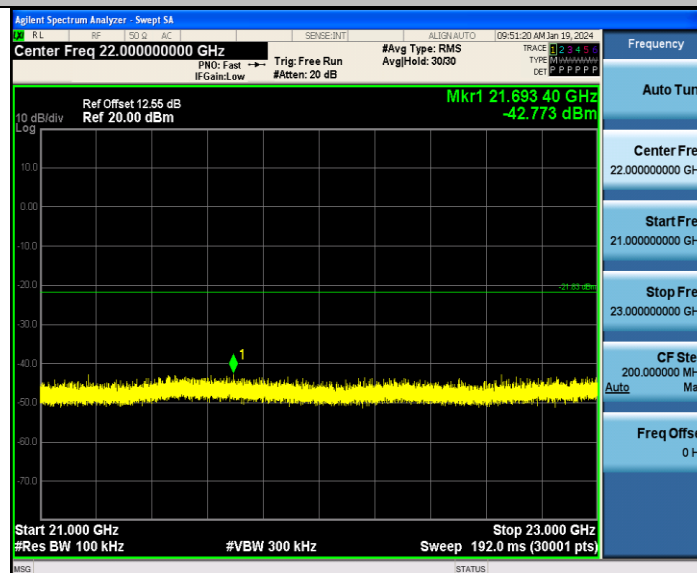
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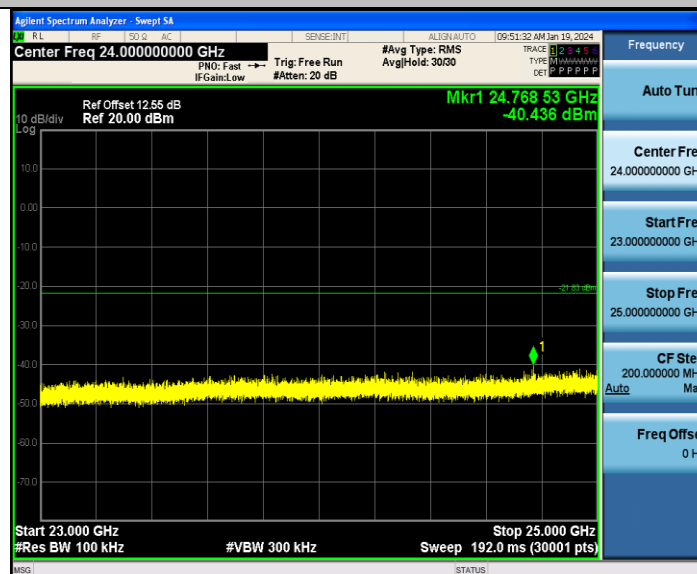
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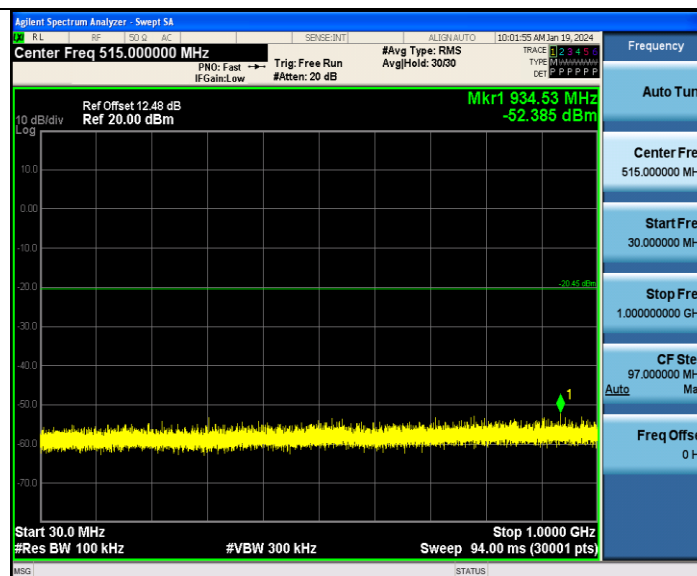
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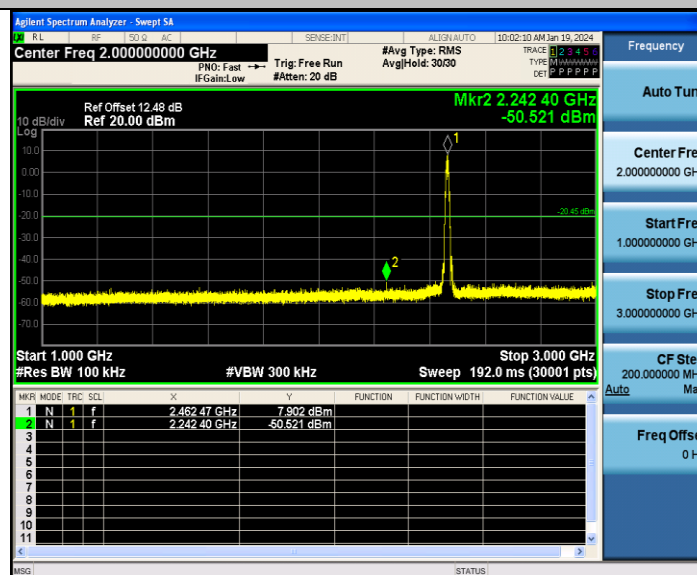
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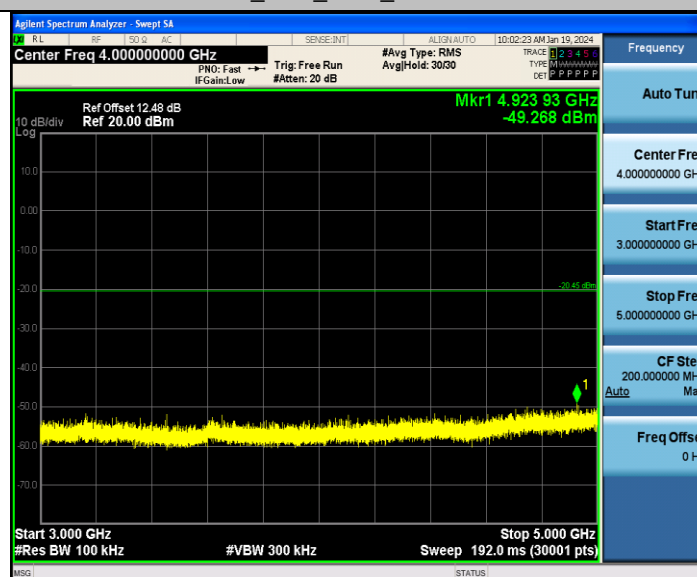
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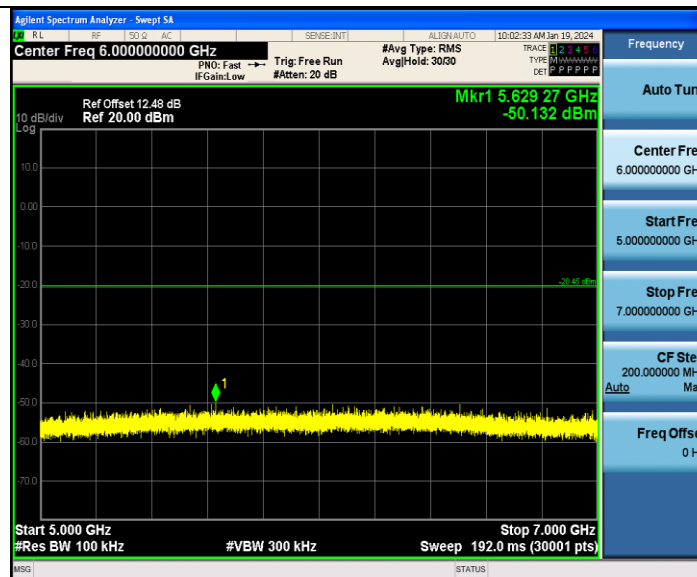
11B_Ant1_2462_1000~3000



11B_Ant1_2462_3000~5000



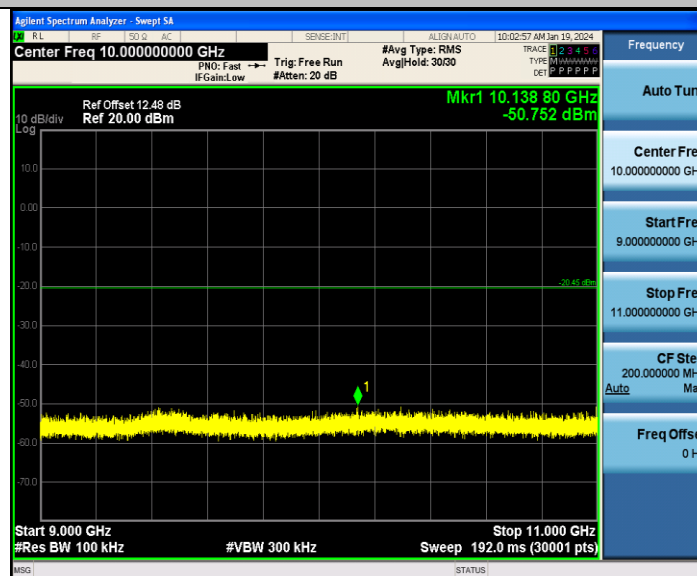
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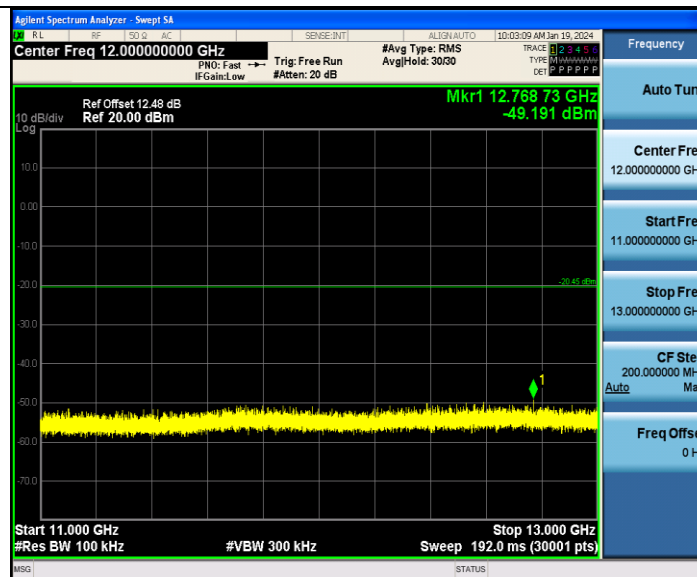
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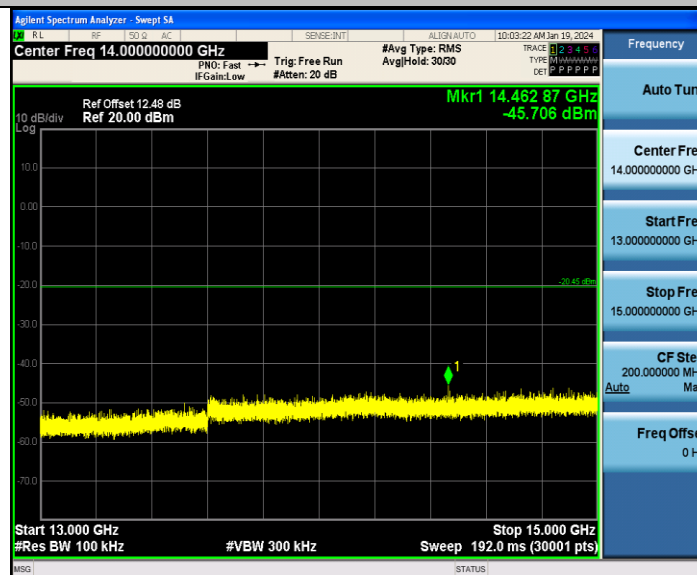
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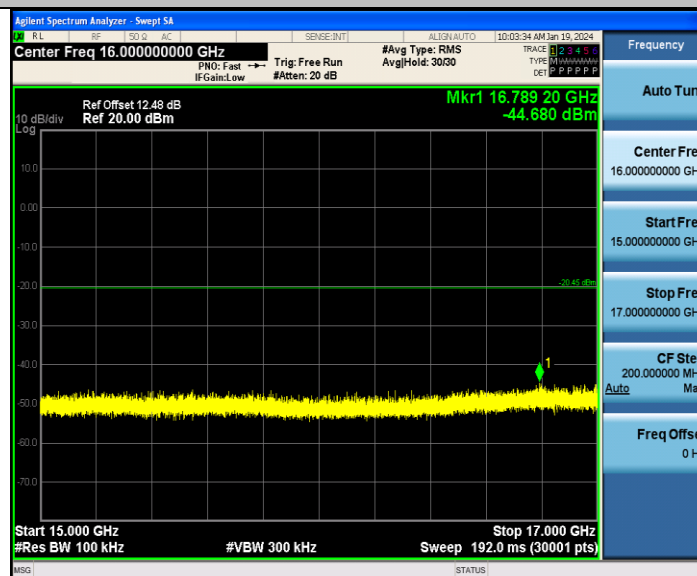
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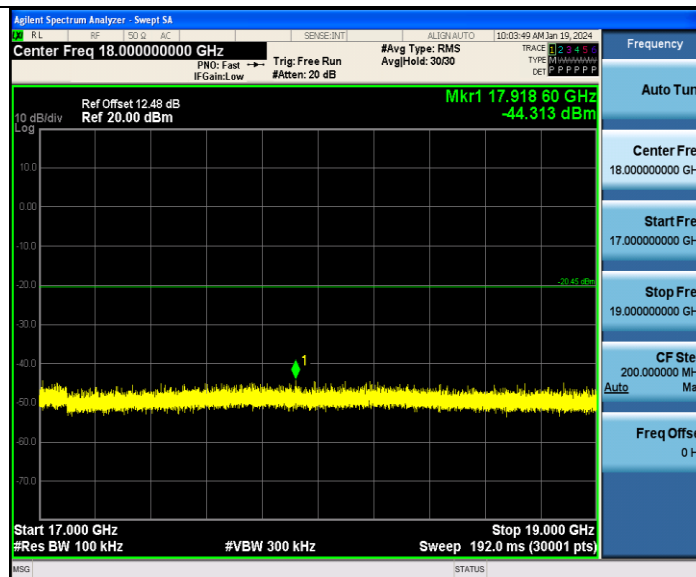
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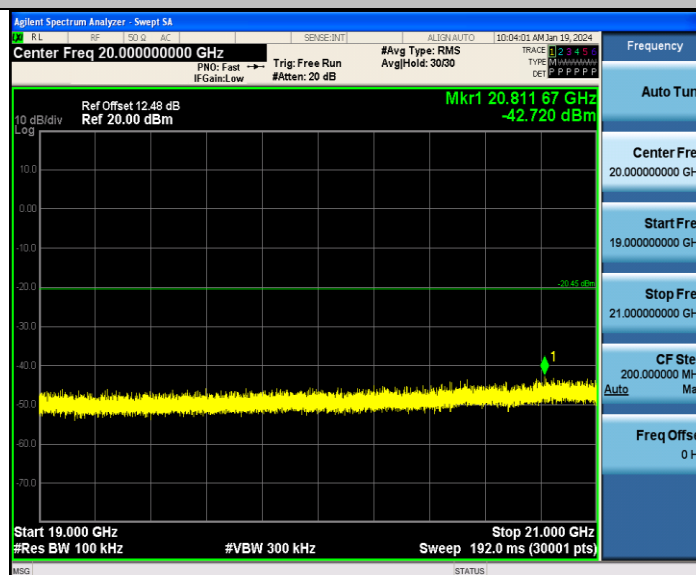
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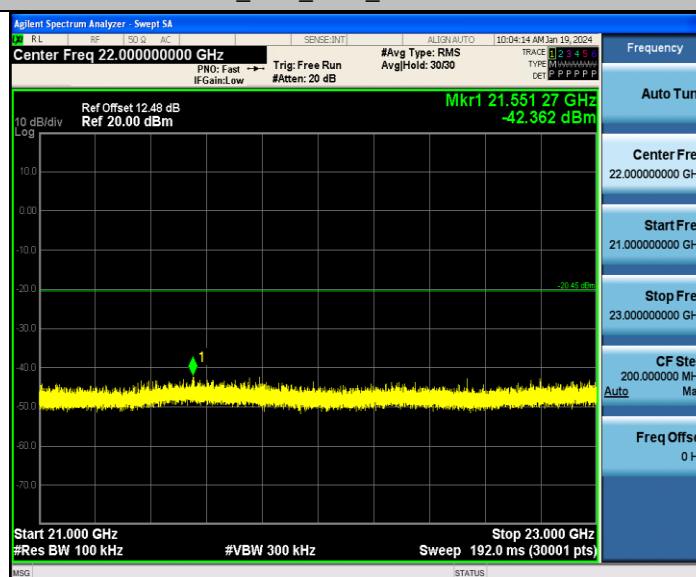
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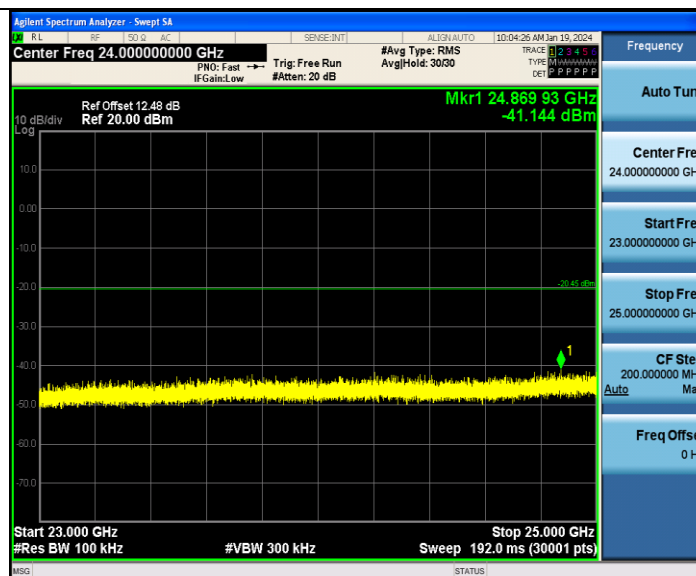
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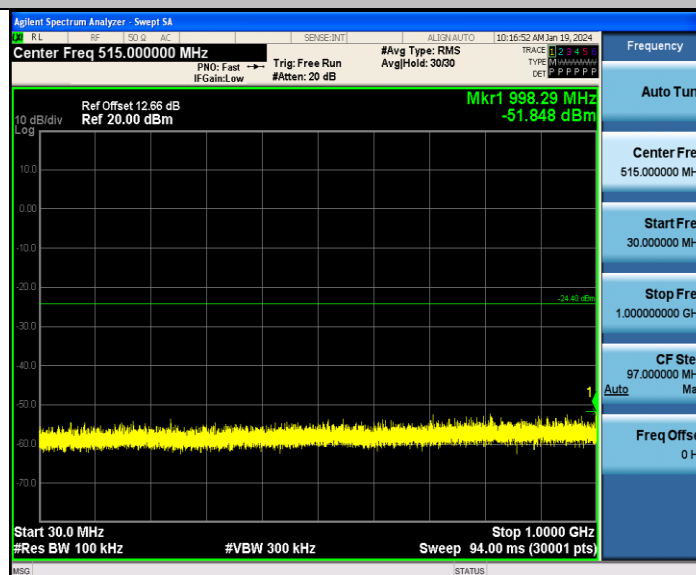
11B_Ant1_2462_21000~23000



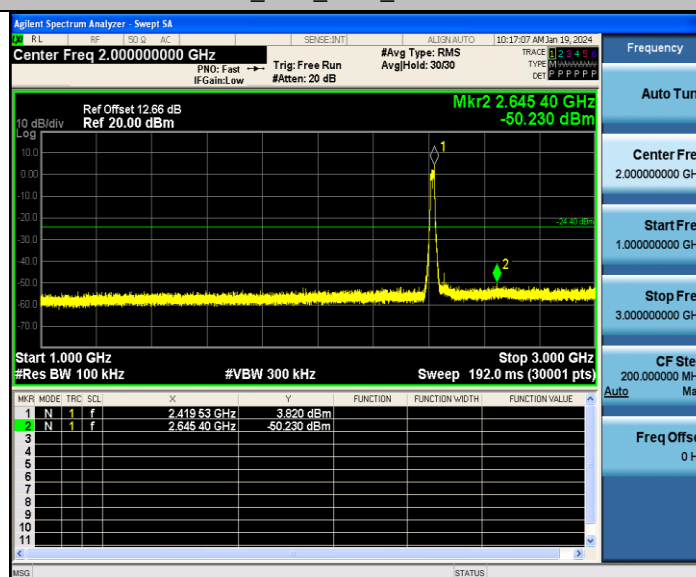
11B_Ant1_2462_23000~25000



11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~3000



11G_Ant1_2412_3000~5000