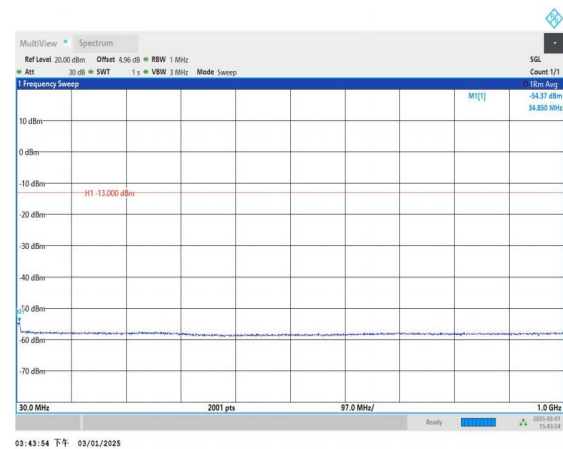
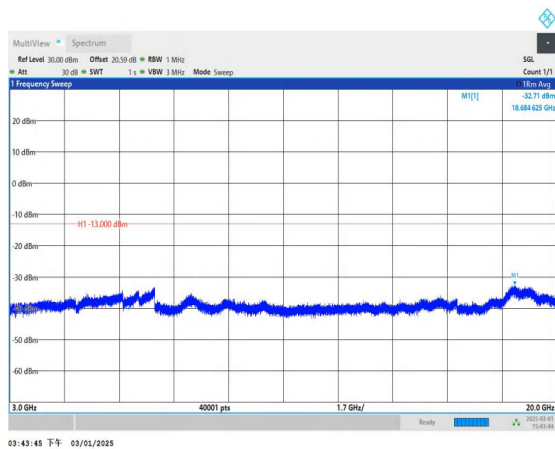
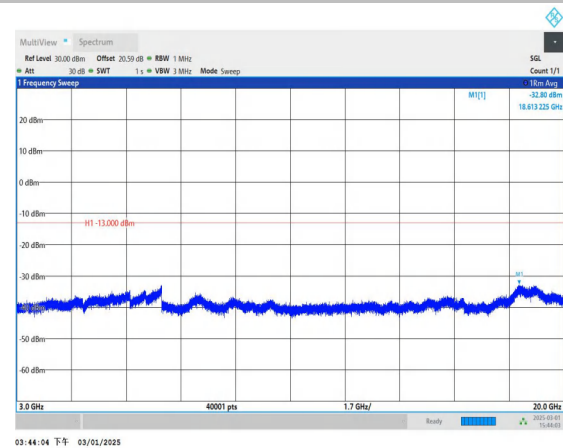
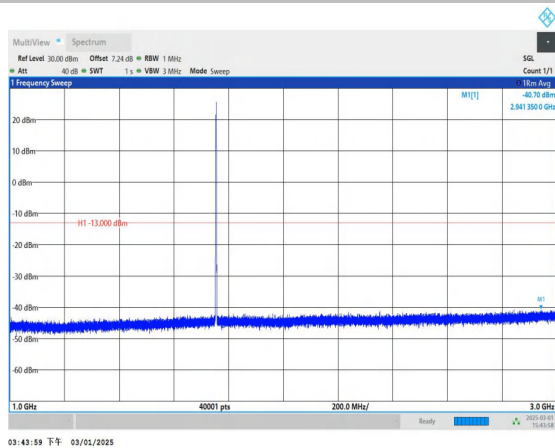




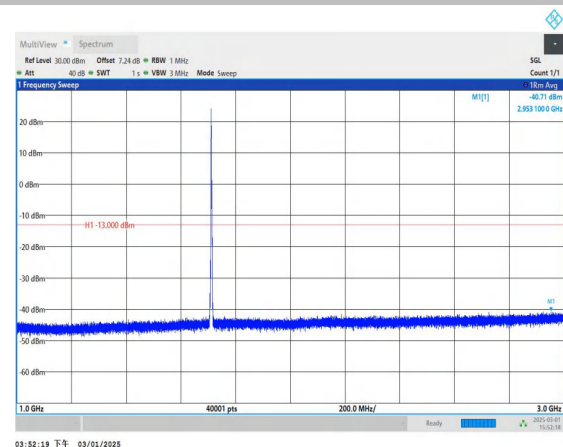
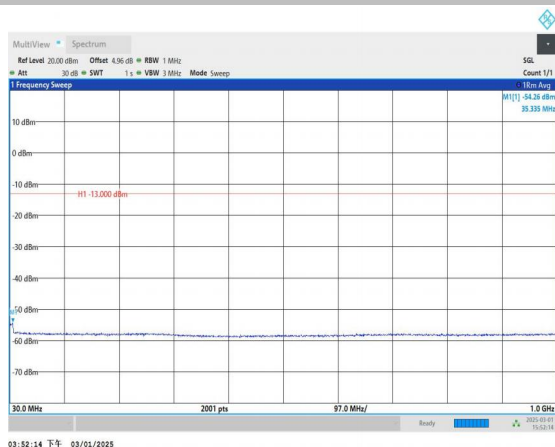
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~200
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Band4_1.4MHz_QPSK_20393_1RB#0_30~1000_30~1000



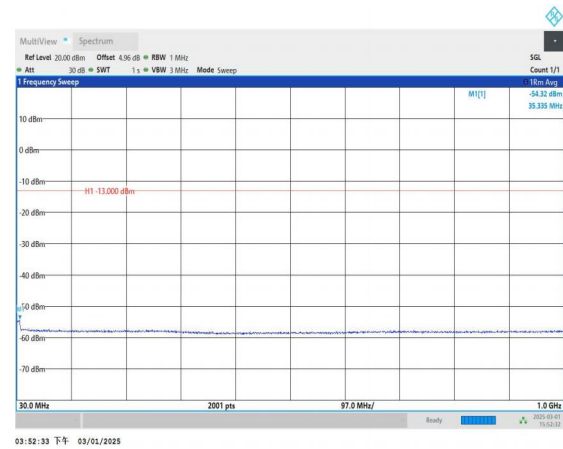
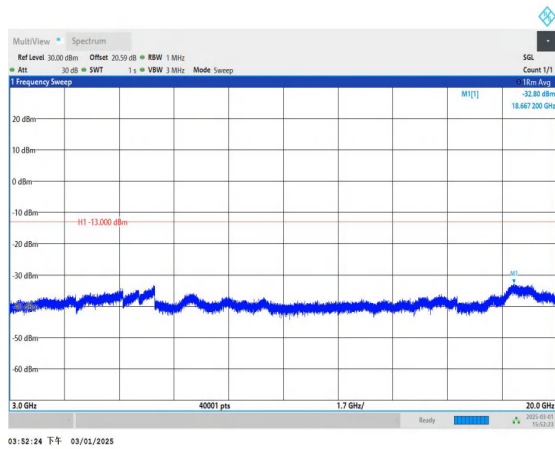
Band4_1.4MHz_QPSK_20393_1RB#0_1000~3000_1000~3000

Band4_1.4MHz_QPSK_20393_1RB#0_3000~20000_3000~200
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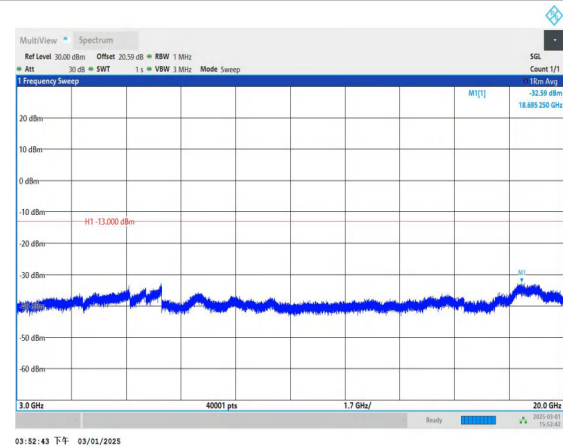
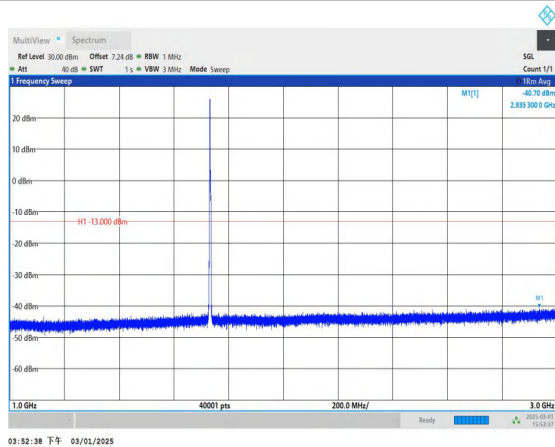
Band4_3MHz_QPSK_19965_1RB#0_30~1000_30~1000

Band4_3MHz_QPSK_19965_1RB#0_1000~3000_1000~3000



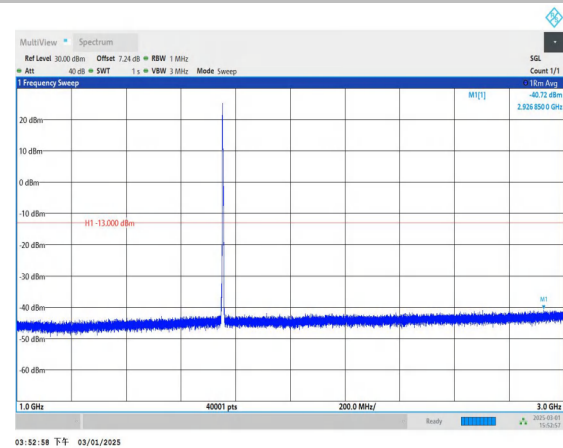
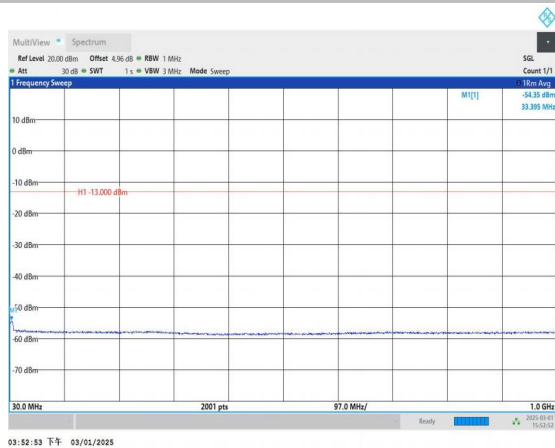
Band4_3MHz_QPSK_19965_1RB#0_3000~20000_3000~20000

Band4_3MHz_QPSK_20175_1RB#0_30~1000_30~1000



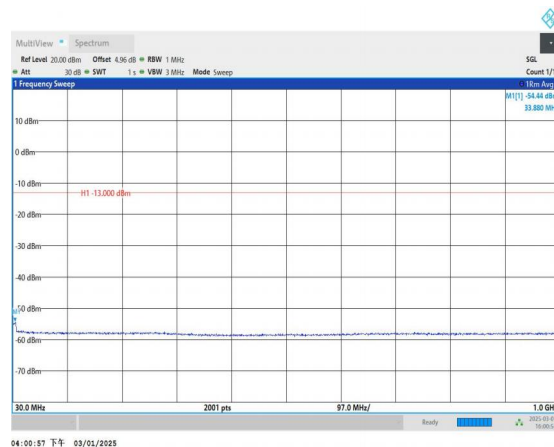
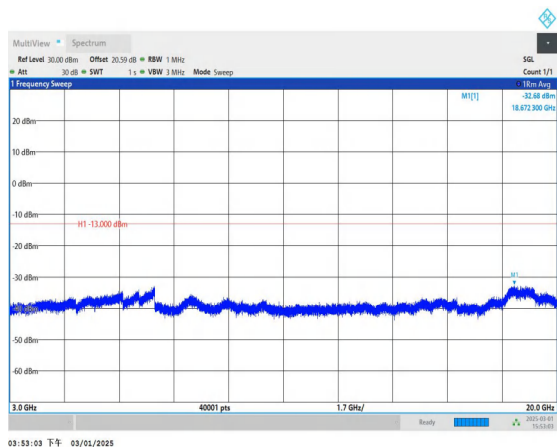
Band4_3MHz_QPSK_20175_1RB#0_1000~3000_1000~3000

Band4_3MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



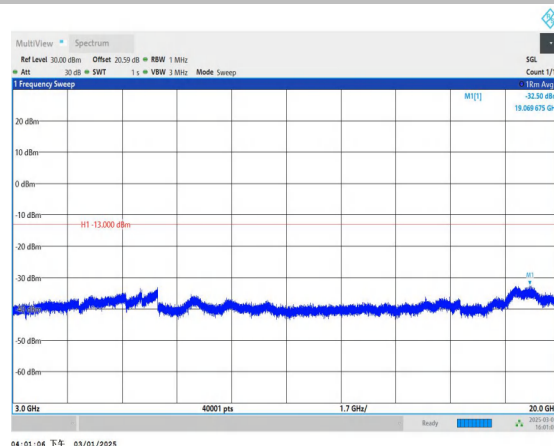
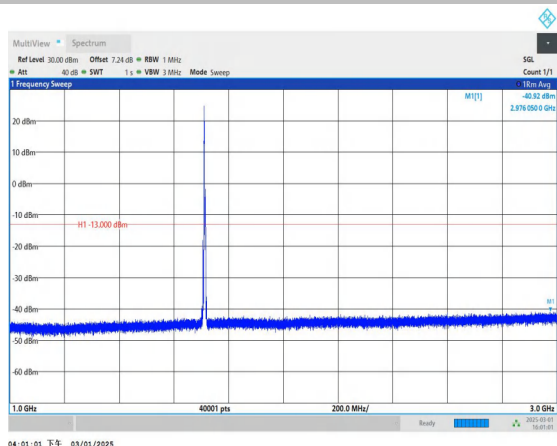
Band4_3MHz_QPSK_20385_1RB#0_30~1000_30~1000

Band4_3MHz_QPSK_20385_1RB#0_1000~3000_1000~3000



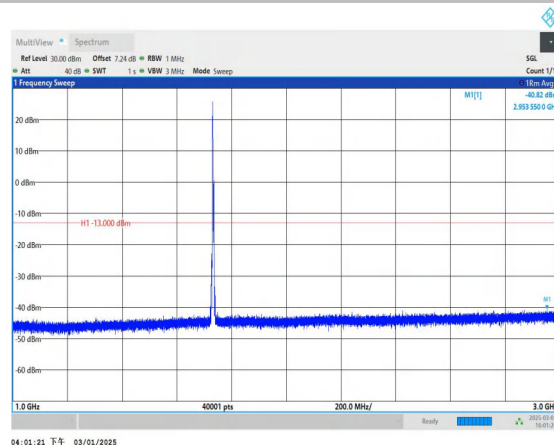
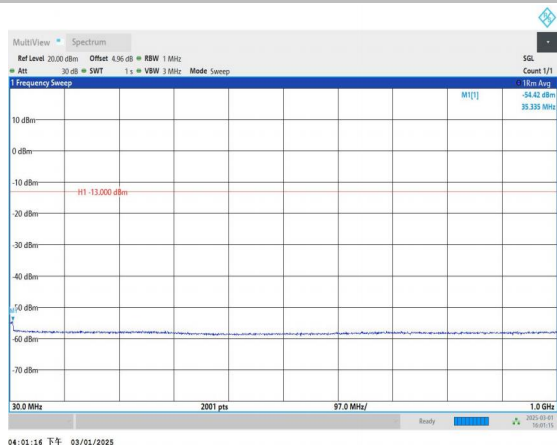
Band4_3MHz_QPSK_20385_1RB#0_3000~20000_3000~20000

Band4_5MHz_QPSK_19975_1RB#0_30~1000_30~1000



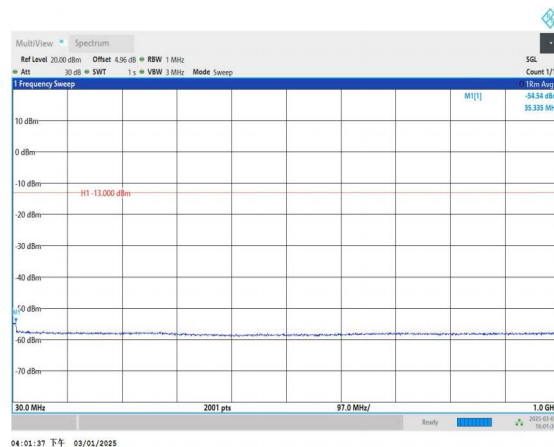
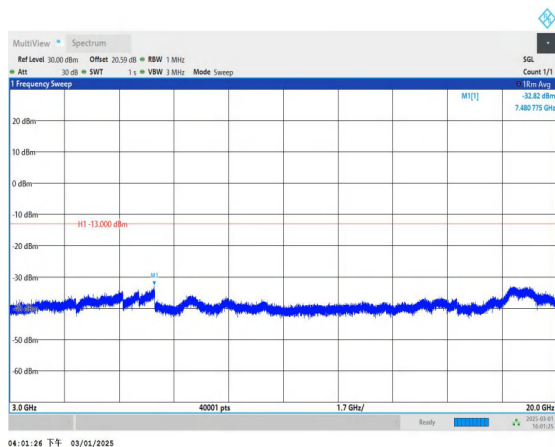
Band4_5MHz_QPSK_19975_1RB#0_1000~3000_1000~3000

Band4_5MHz_QPSK_19975_1RB#0_3000~20000_3000~20000



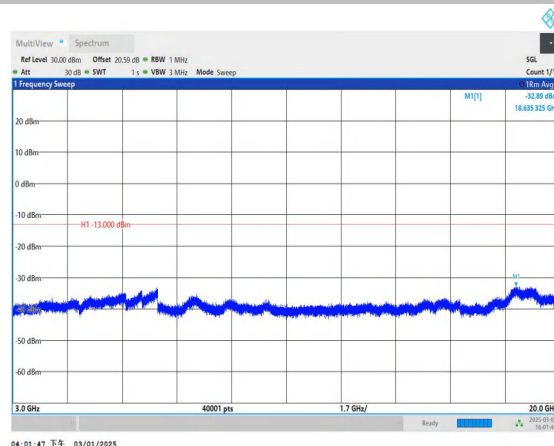
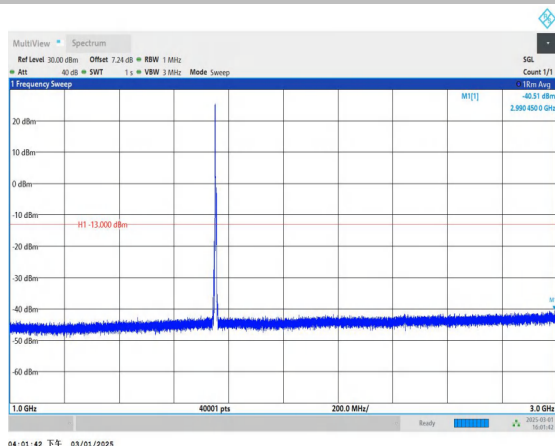
Band4_5MHz_QPSK_20175_1RB#0_30~1000_30~1000

Band4_5MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



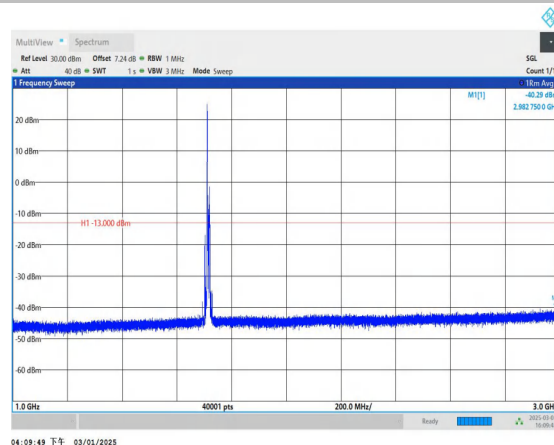
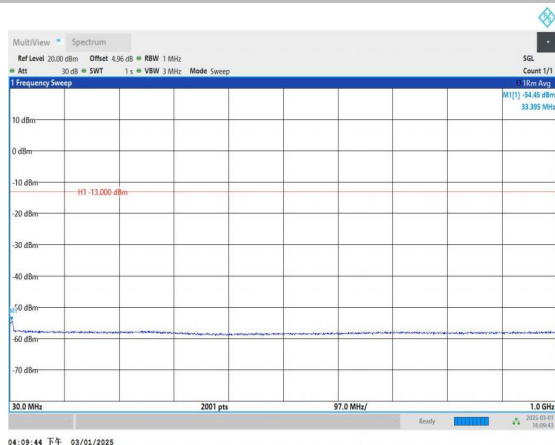
Band4_5MHz_QPSK_20175_1RB#0_3000~20000_3000~20000

Band4_5MHz_QPSK_20375_1RB#0_30~1000_30~1000



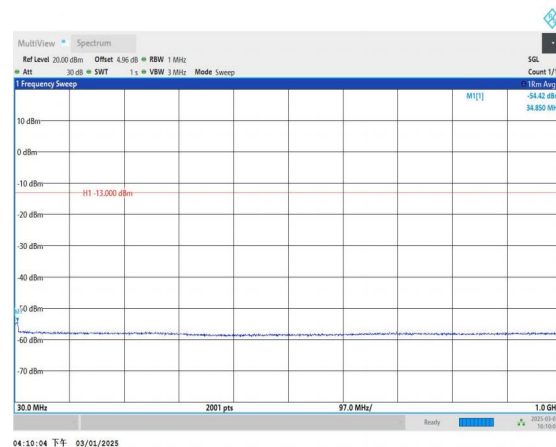
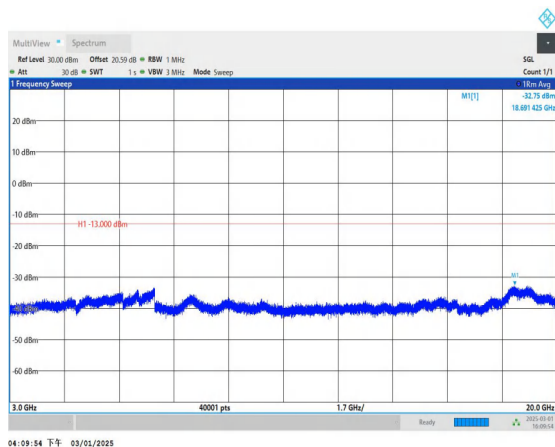
Band4_5MHz_QPSK_20375_1RB#0_1000~3000_1000~3000

Band4_5MHz_QPSK_20375_1RB#0_3000~20000_3000~20000



Band4_10MHz_QPSK_20000_1RB#0_30~1000_30~1000

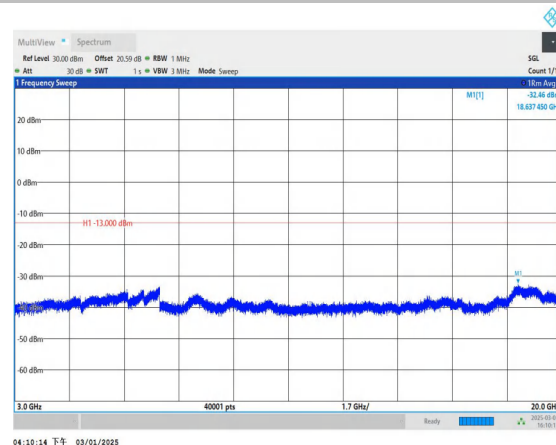
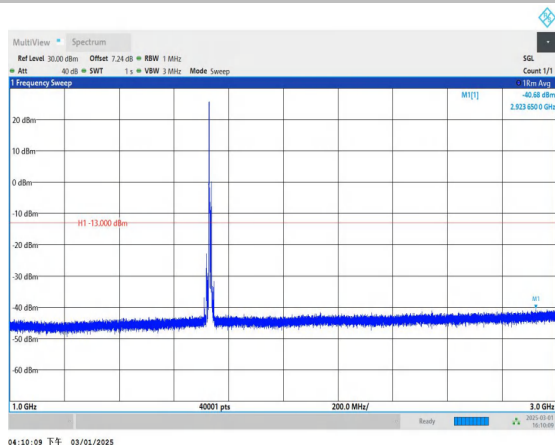
Band4_10MHz_QPSK_20000_1RB#0_1000~3000_1000~3000



Band4_10MHz_QPSK_20000_1RB#0_3000~20000_3000~2000

Band4_10MHz_QPSK_20175_1RB#0_30~1000_30~1000

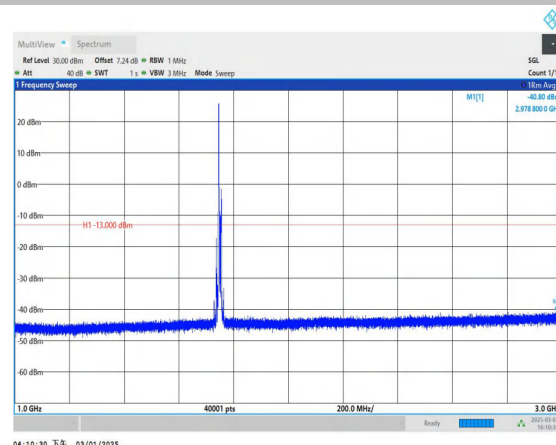
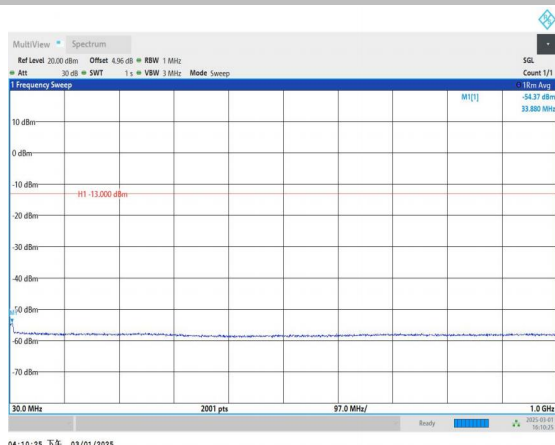
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Band4_10MHz_QPSK_20175_1RB#0_1000~3000_1000~3000

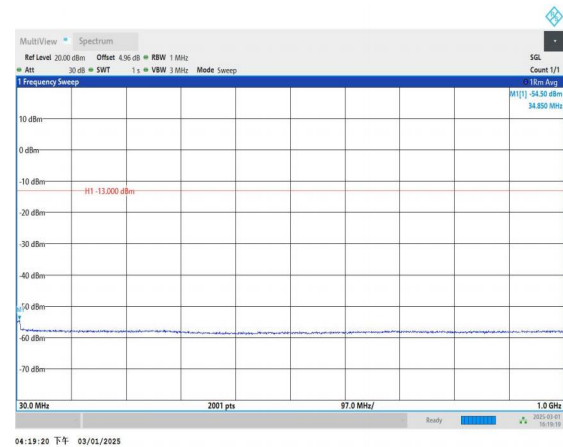
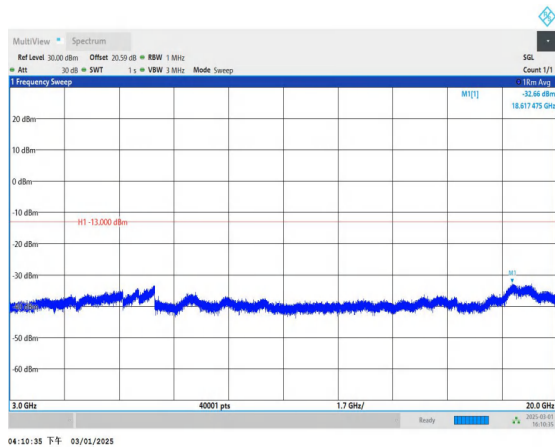
Band4_10MHz_QPSK_20175_1RB#0_3000~20000_3000~2000

0



Band4_10MHz_QPSK_20350_1RB#0_30~1000_30~1000

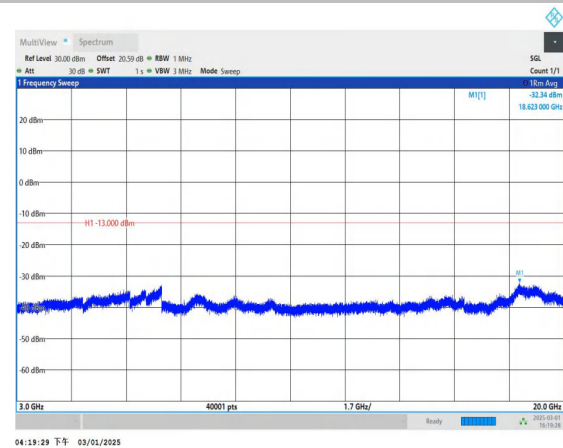
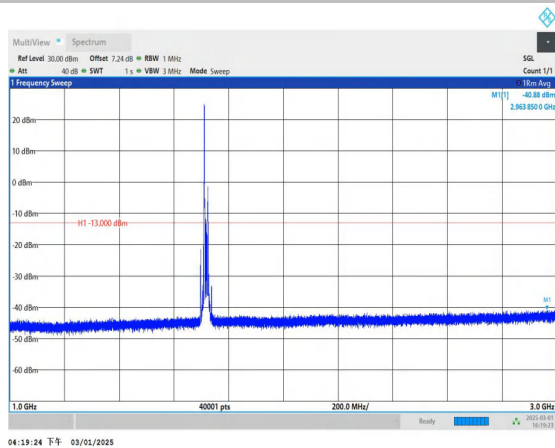
Band4_10MHz_QPSK_20350_1RB#0_1000~3000_1000~3000



Band4_10MHz_QPSK_20350_1RB#0_3000~20000_3000~2000

Band4_15MHz_QPSK_20025_1RB#0_30~1000_30~1000

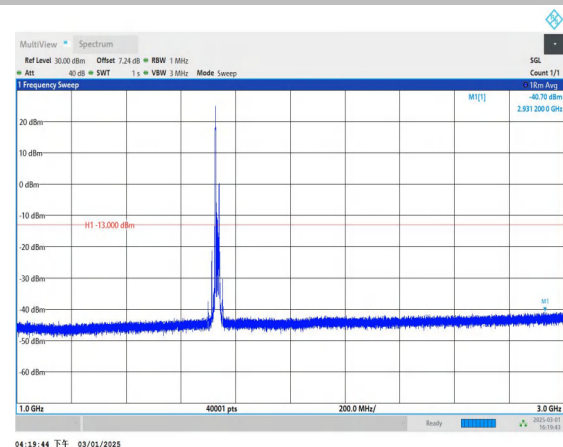
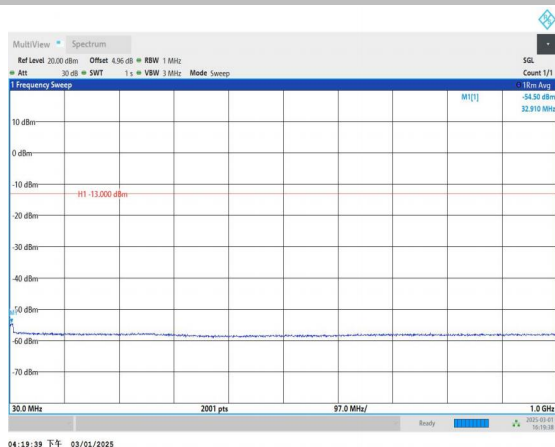
0



Band4_15MHz_QPSK_20025_1RB#0_1000~3000_1000~3000

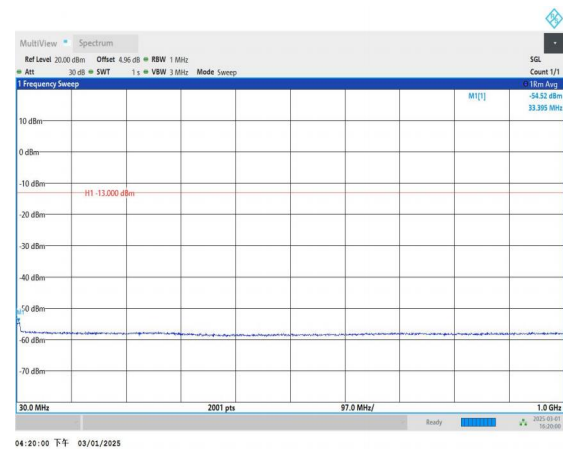
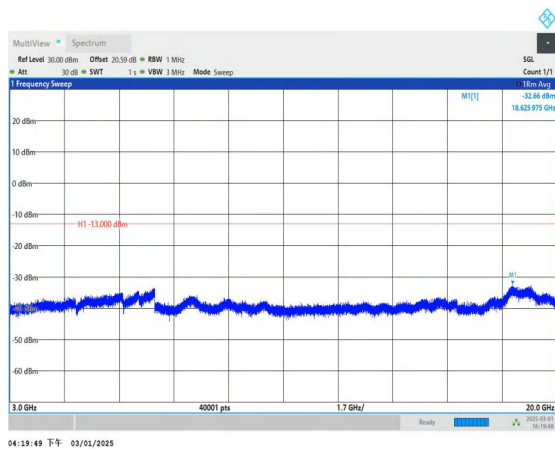
Band4_15MHz_QPSK_20025_1RB#0_3000~20000_3000~2000

0



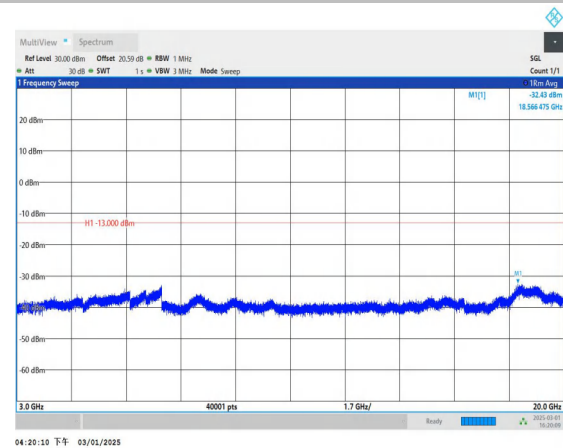
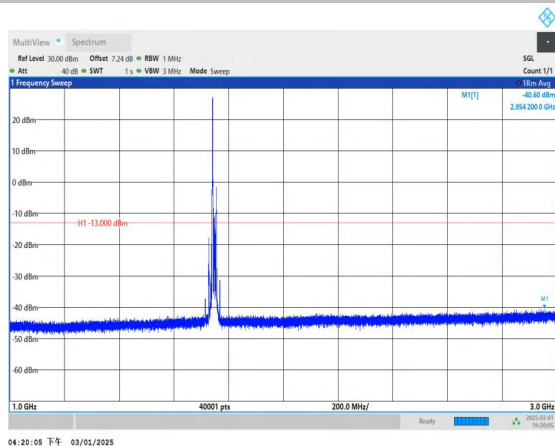
Band4_15MHz_QPSK_20175_1RB#0_30~1000_30~1000

Band4_15MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



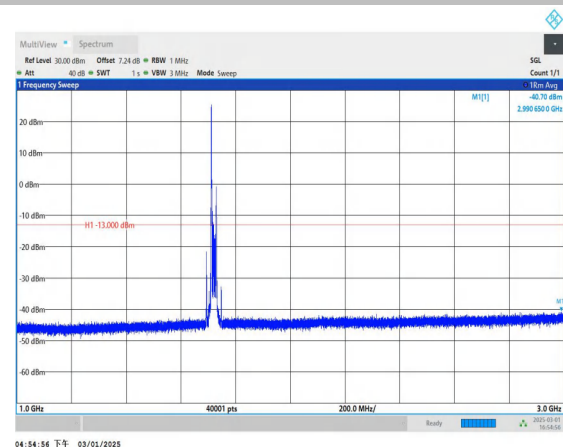
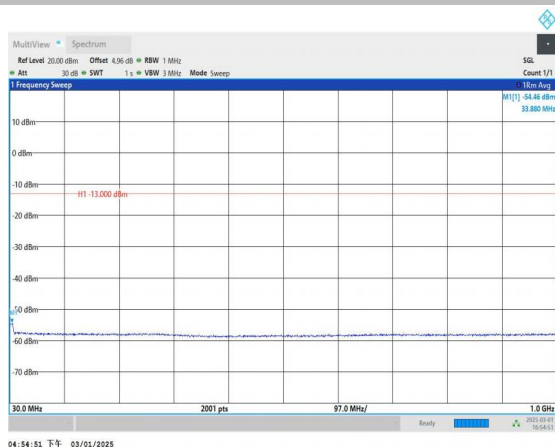
Band4_15MHz_QPSK_20175_1RB#0_3000~20000_3000~2000
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Band4_15MHz_QPSK_20325_1RB#0_30~1000_30~1000



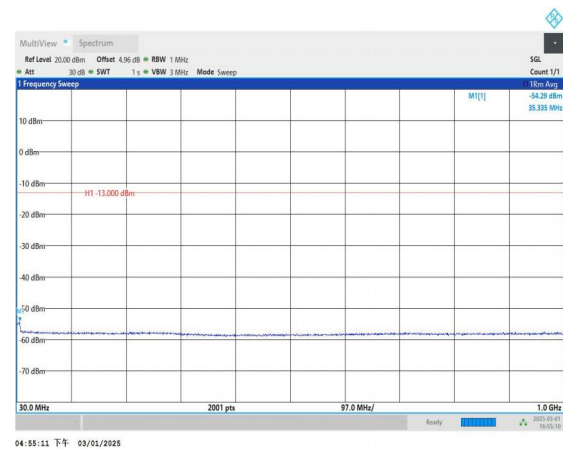
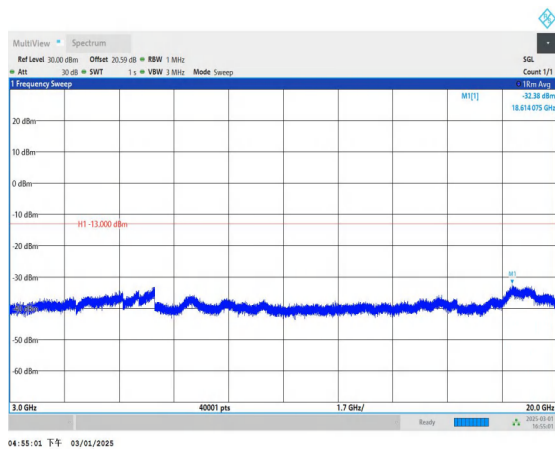
Band4_15MHz_QPSK_20325_1RB#0_1000~3000_1000~3000

Band4_15MHz_QPSK_20325_1RB#0_3000~20000_3000~2000
0



Band4_20MHz_QPSK_20050_1RB#0_30~1000_30~1000

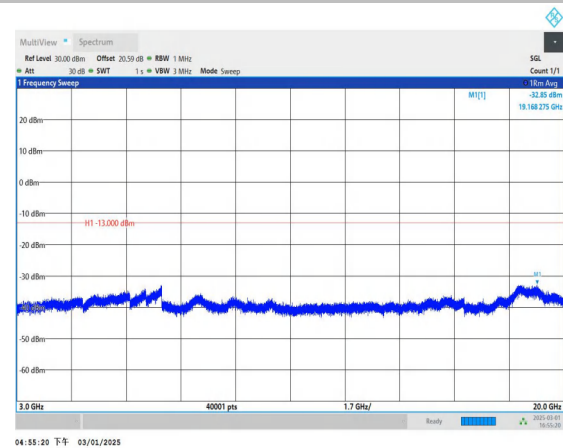
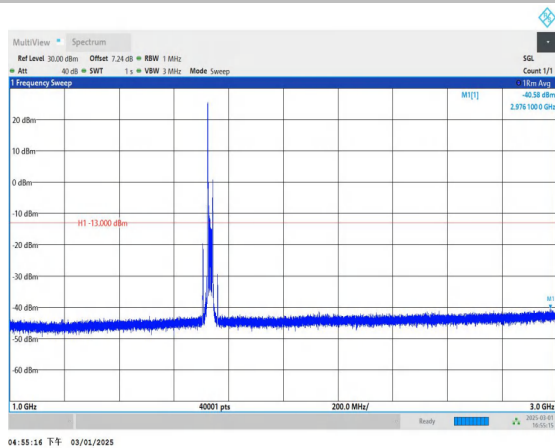
Band4_20MHz_QPSK_20050_1RB#0_1000~3000_1000~3000



Band4_20MHz_QPSK_20050_1RB#0_3000~20000_3000~2000

Band4_20MHz_QPSK_20175_1RB#0_30~1000_30~1000

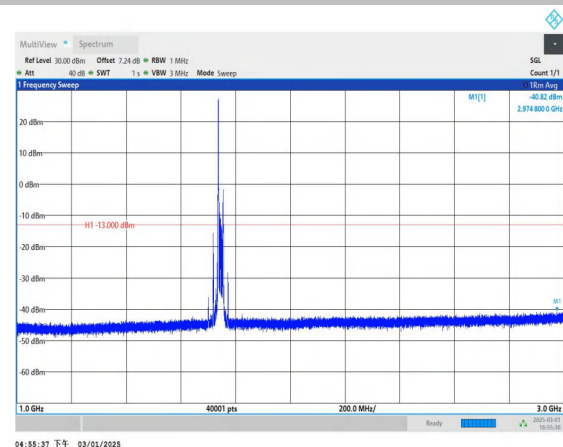
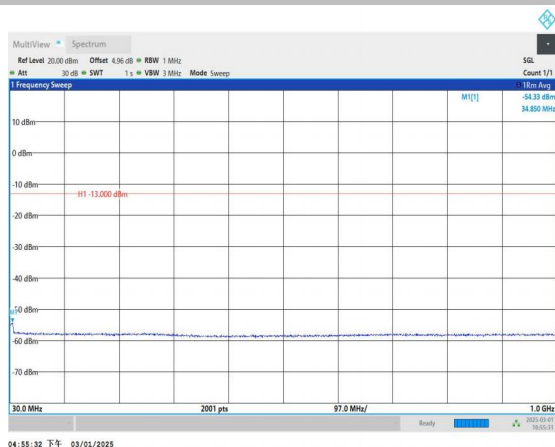
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Band4_20MHz_QPSK_20175_1RB#0_1000~3000_1000~3000

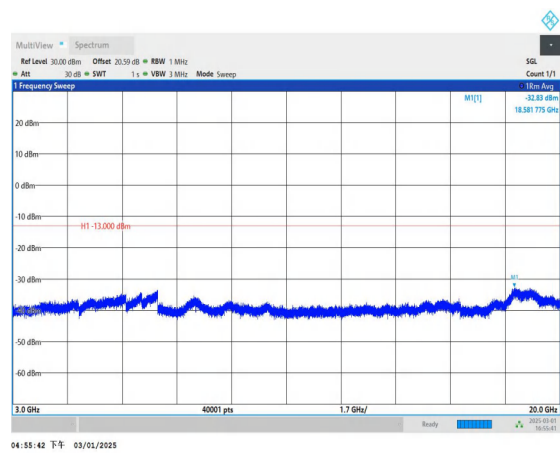
Band4_20MHz_QPSK_20175_1RB#0_3000~20000_3000~2000

0



Band4_20MHz_QPSK_20300_1RB#0_30~1000_30~1000

Band4_20MHz_QPSK_20300_1RB#0_1000~3000_1000~3000



Band4_20MHz_QPSK_20300_1RB#0_3000~20000_3000~2000

**Appendix F: Frequency Stability****Test Result**

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-10.21	-0.005517	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	10.61	0.005733	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	9.71	0.005247	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-9.96	-0.005298	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-9.83	-0.005229	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	10.00	0.005319	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-17.97	-0.009412	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-8.21	-0.004300	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	7.24	0.003792	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	12.12	0.006546	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	11.22	0.006060	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	10.96	0.005920	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-14.36	-0.007638	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	4.81	0.002559	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	13.05	0.006941	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	9.97	0.005224	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	9.37	0.004910	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	9.64	0.005051	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-6.02	-0.003250	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	7.94	0.004286	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	11.67	0.006300	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-15.74	-0.008372	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	4.75	0.002527	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	6.07	0.003229	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	8.07	0.004231	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	12.12	0.006354	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	8.13	0.004262	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-7.22	-0.003892	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	8.97	0.004836	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	8.31	0.004480	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-15.54	-0.008266	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-7.88	-0.004191	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	11.14	0.005926	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-13.65	-0.007165	±2.5	PASS