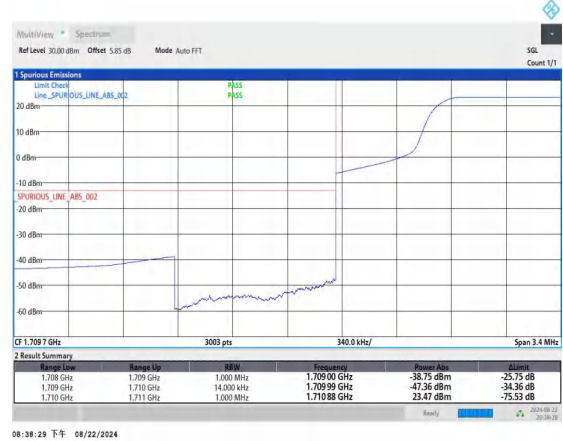




Test Graphs



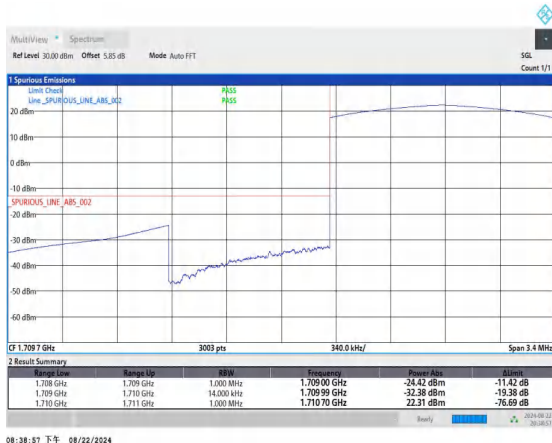
08:38:01 下午 08/22/2024



08:38:29 下午 08/22/2024

Band4_1.4MHz_QPSK_19957_1RB#0

Band4_1.4MHz_QPSK_19957_1RB#5



08:38:57 下午 08/22/2024



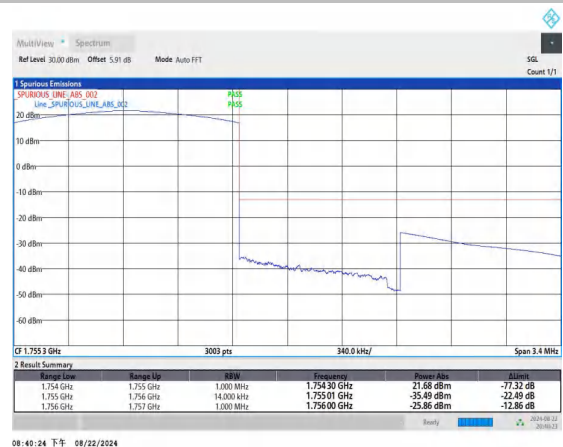
08:39:27 下午 08/22/2024

Band4_1.4MHz_QPSK_19957_6RB#0

Band4_1.4MHz_QPSK_20393_1RB#0



08:39:56 下午 08/22/2024



08:40:24 下午 08/22/2024

Band4_1.4MHz_QPSK_20393_1RB#5

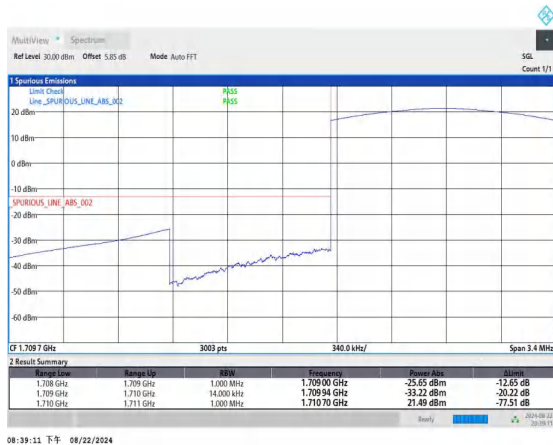
Band4_1.4MHz_QPSK_20393_6RB#0



Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_16QAM_19957_1RB#5



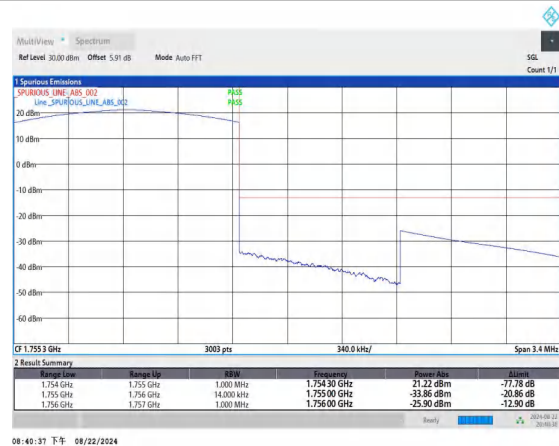
Band4_1.4MHz_16QAM_19957_6RB#0



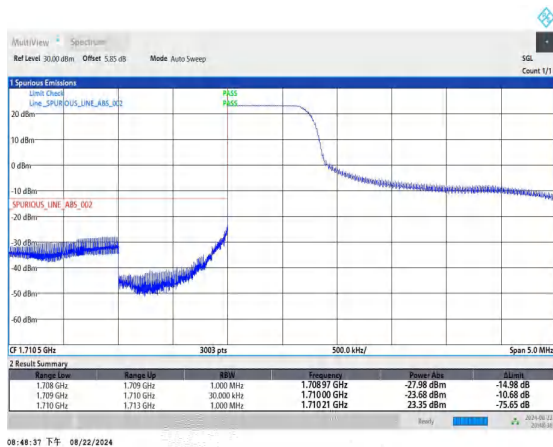
Band4_1.4MHz_16QAM_20393_1RB#0



Band4_1.4MHz_16QAM_20393_1RB#5



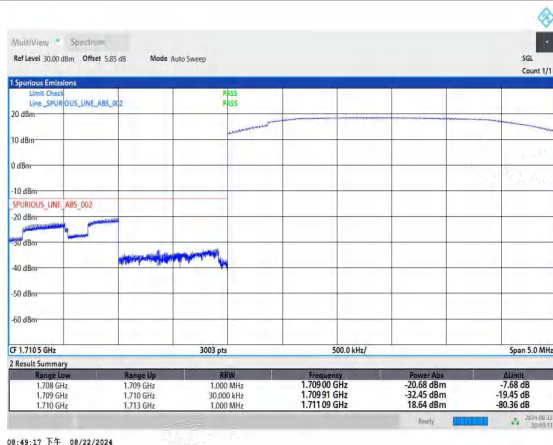
Band4_1.4MHz_16QAM_20393_6RB#0



Band4_3MHz_QPSK_19965_1RB#0



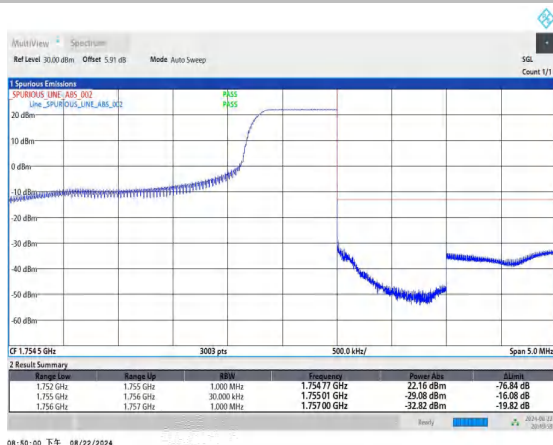
Band4_3MHz_QPSK_19965_1RB#14



Band4_3MHz_QPSK_19965_15RB#0



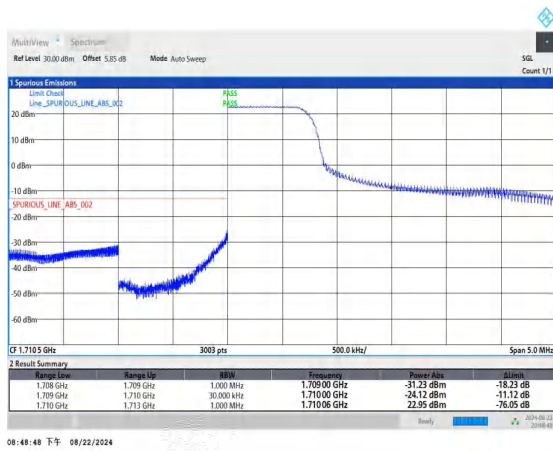
Band4_3MHz_QPSK_20385_1RB#0



Band4_3MHz_QPSK_20385_1RB#14

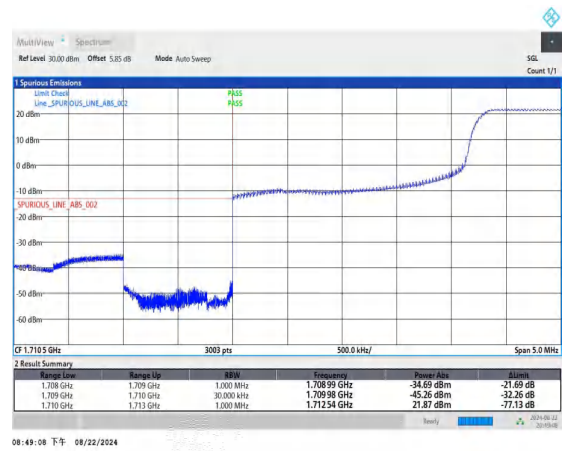


Band4_3MHz_QPSK_20385_15RB#0



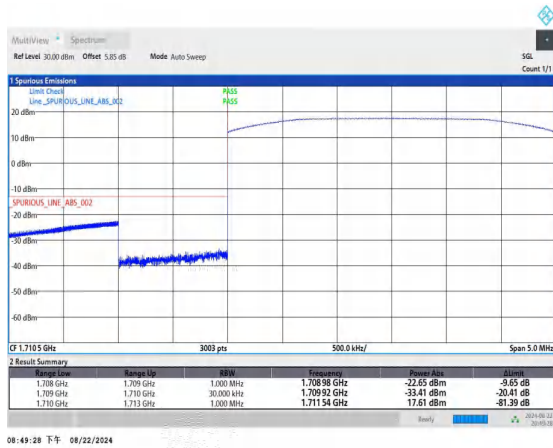
08:48:48 下午 08/22/2024

Band4_3MHz_16QAM_19965_1RB#0



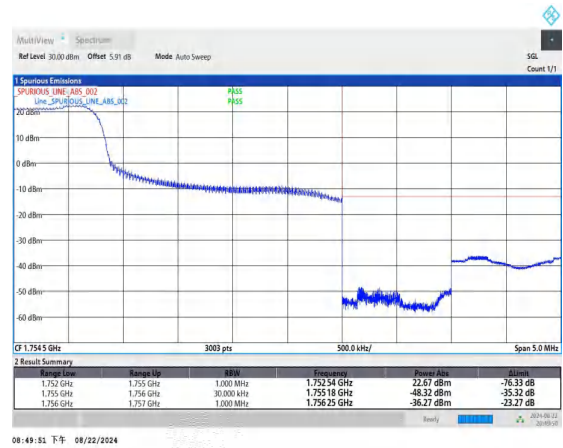
08:49:08 下午 08/22/2024

Band4_3MHz_16QAM_19965_1RB#14



08:49:28 下午 08/22/2024

Band4_3MHz_16QAM_19965_15RB#0



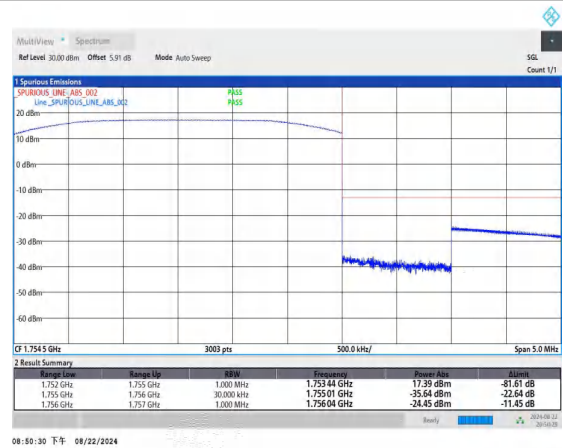
08:49:51 下午 08/22/2024

Band4_3MHz_16QAM_20385_1RB#0



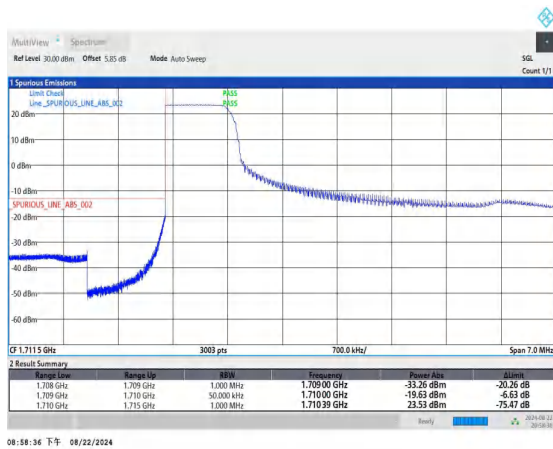
08:50:10 下午 08/22/2024

Band4_3MHz_16QAM_20385_1RB#14

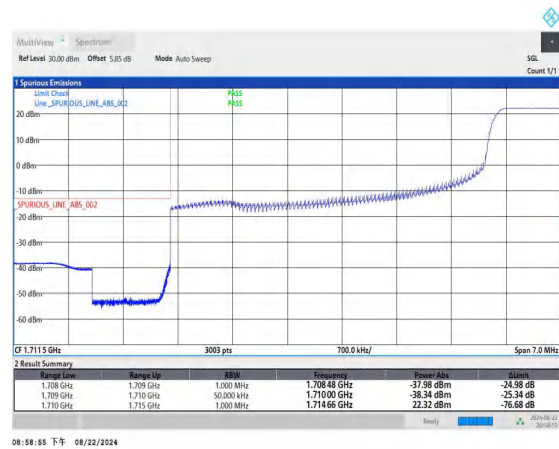


08:50:30 下午 08/22/2024

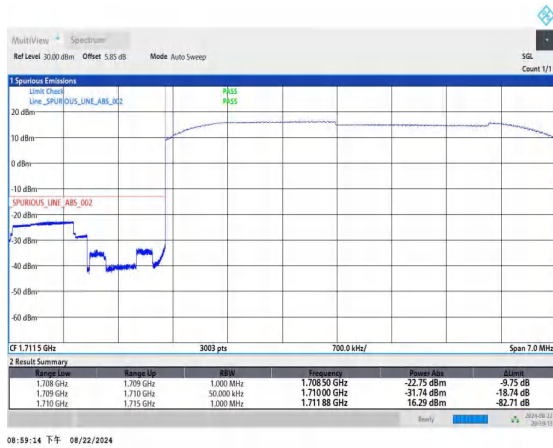
Band4_3MHz_16QAM_20385_15RB#0



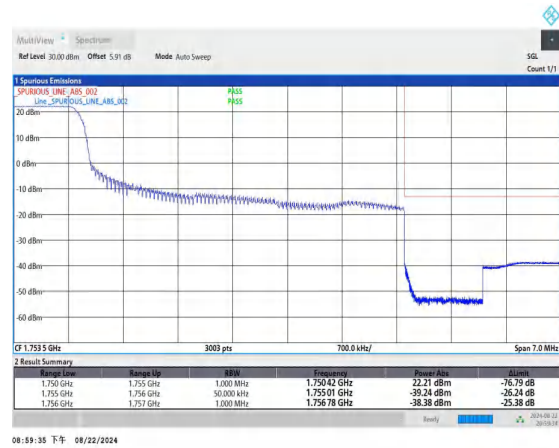
Band4_5MHz_QPSK_19975_1RB#0



Band4_5MHz_QPSK_19975_1RB#24



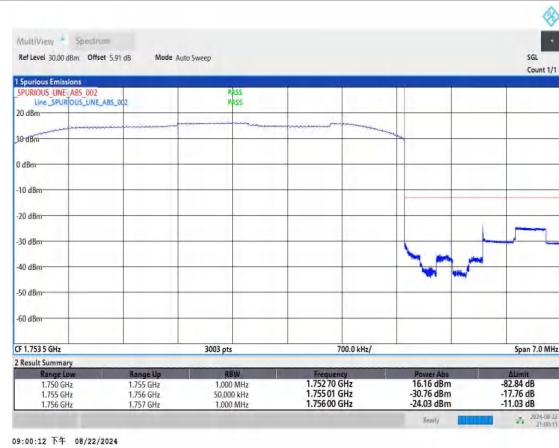
Band4_5MHz_QPSK_19975_25RB#0



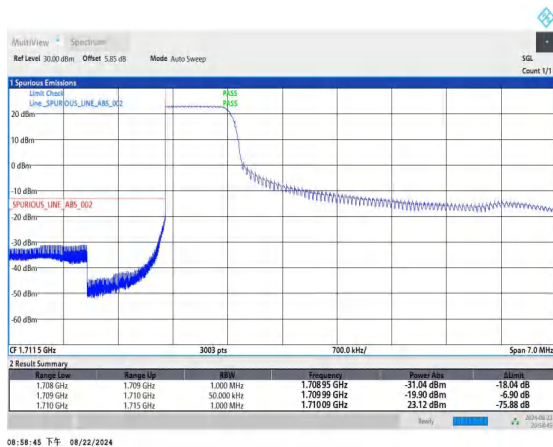
Band4_5MHz_QPSK_20375_1RB#0



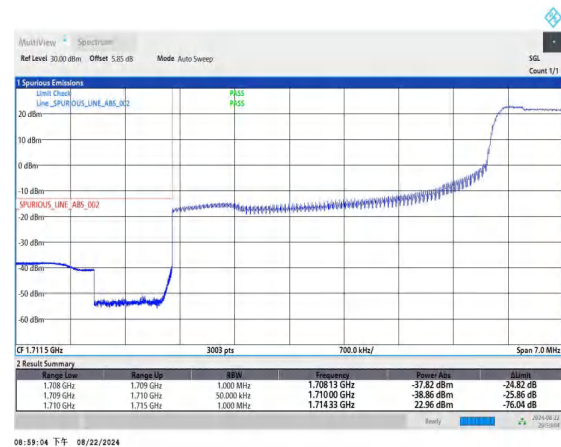
Band4_5MHz_QPSK_20375_1RB#24



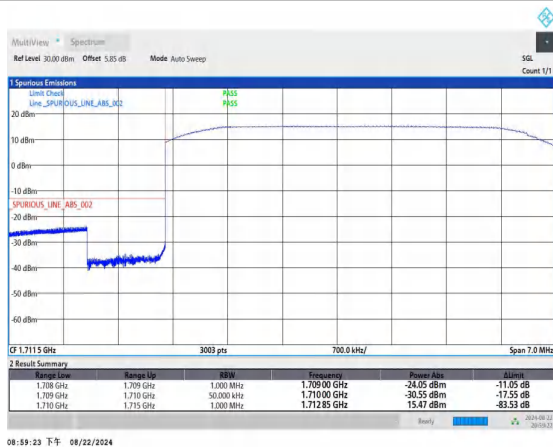
Band4_5MHz_QPSK_20375_25RB#0



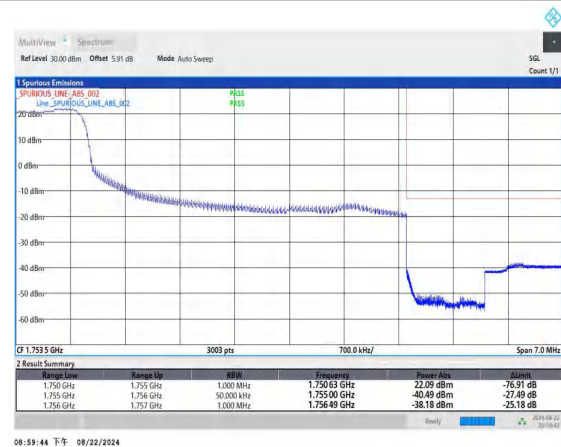
Band4_5MHz_16QAM_19975_1RB#0



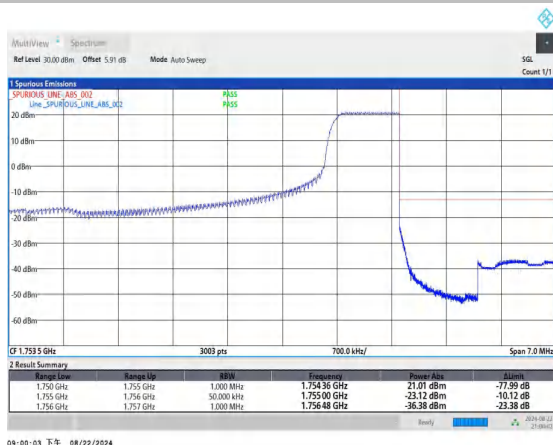
Band4_5MHz_16QAM_19975_1RB#24



Band4_5MHz_16QAM_19975_25RB#0



Band4_5MHz_16QAM_20375_1RB#0



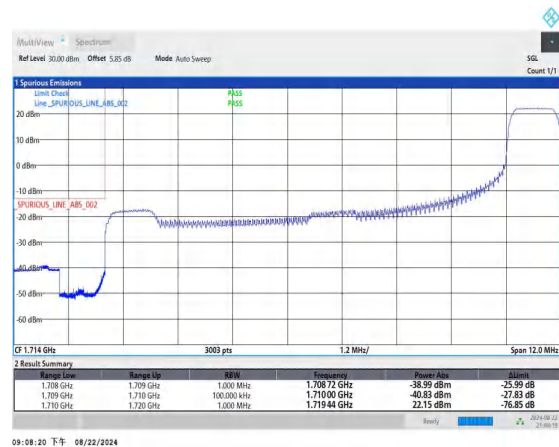
Band4_5MHz_16QAM_20375_1RB#24



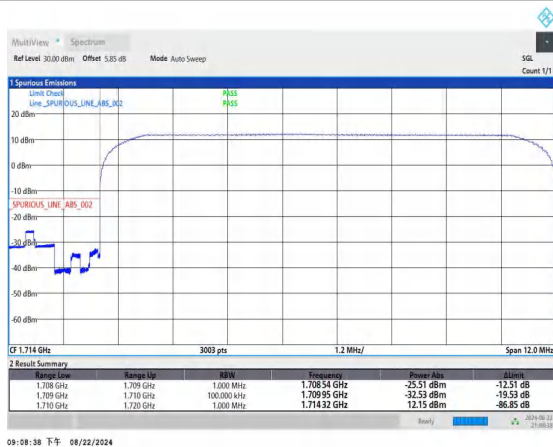
Band4_5MHz_16QAM_20375_25RB#0



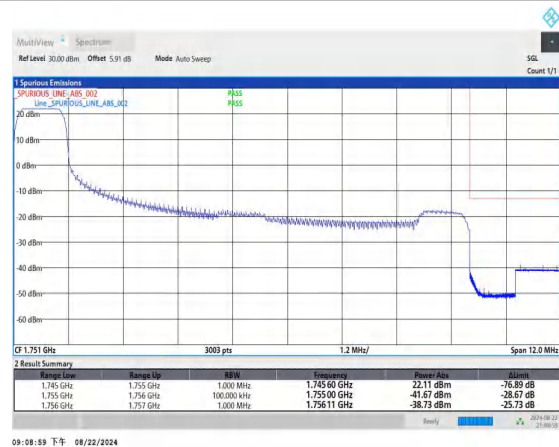
Band4_10MHz_QPSK_20000_1RB#0



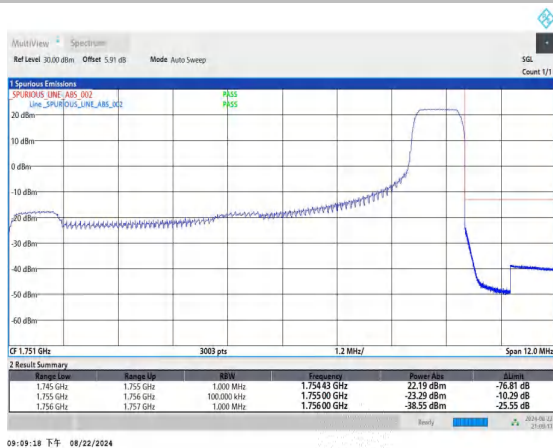
Band4_10MHz_QPSK_20000_1RB#49



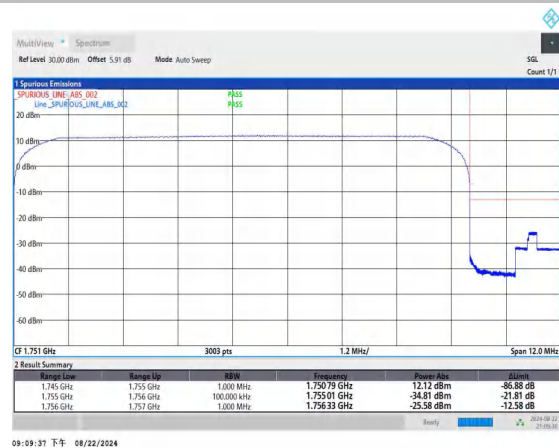
Band4_10MHz_QPSK_20000_50RB#0



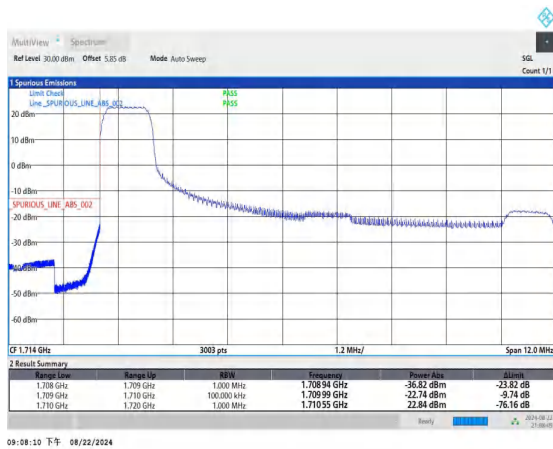
Band4_10MHz_QPSK_20350_1RB#0



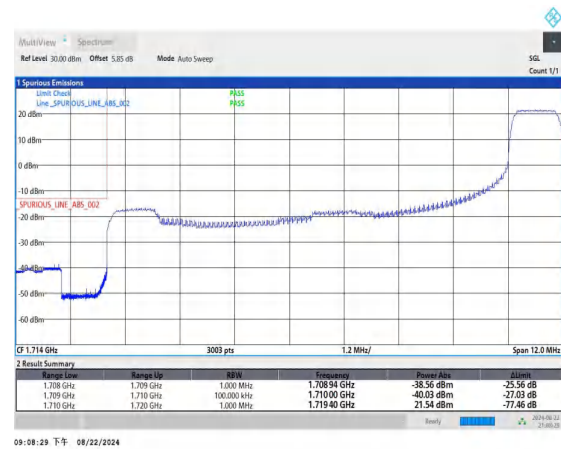
Band4_10MHz_QPSK_20350_1RB#49



Band4_10MHz_QPSK_20350_50RB#0



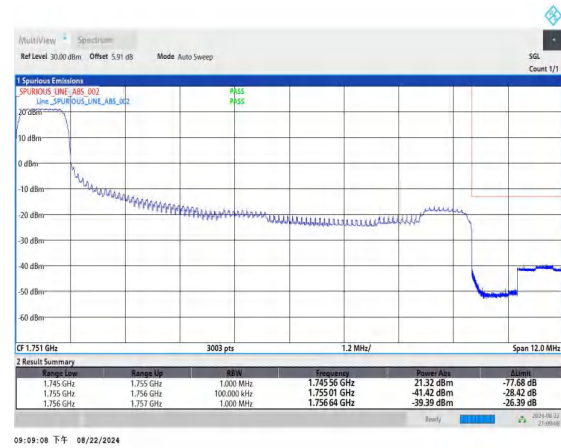
Band4_10MHz_16QAM_20000_1RB#0



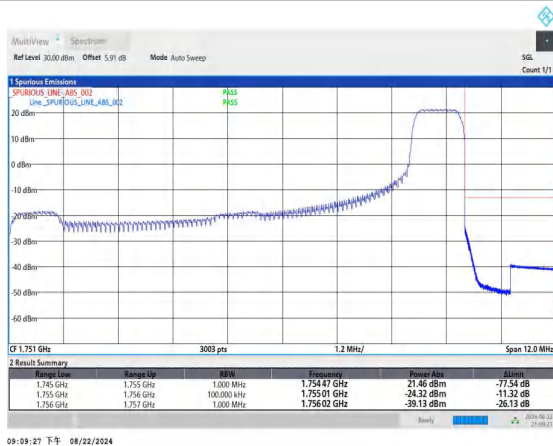
Band4_10MHz_16QAM_20000_1RB#49



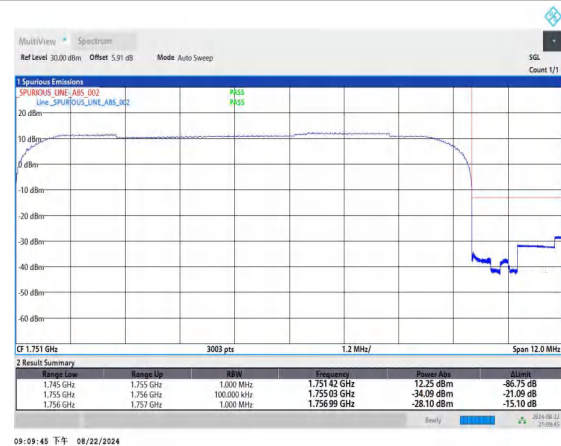
Band4_10MHz_16QAM_20000_50RB#0



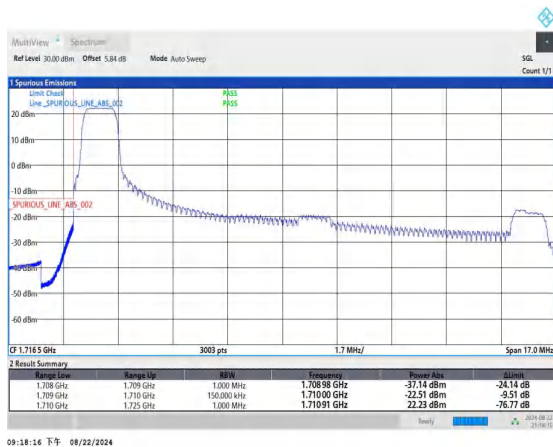
Band4_10MHz_16QAM_20350_1RB#0



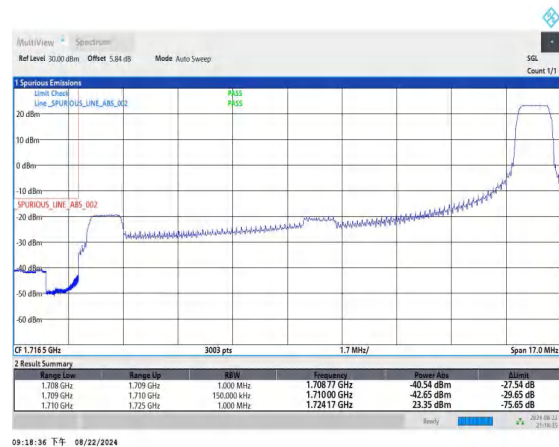
Band4_10MHz_16QAM_20350_1RB#49



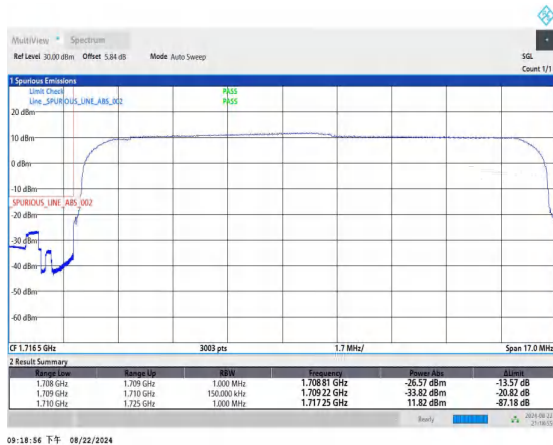
Band4_10MHz_16QAM_20350_50RB#0



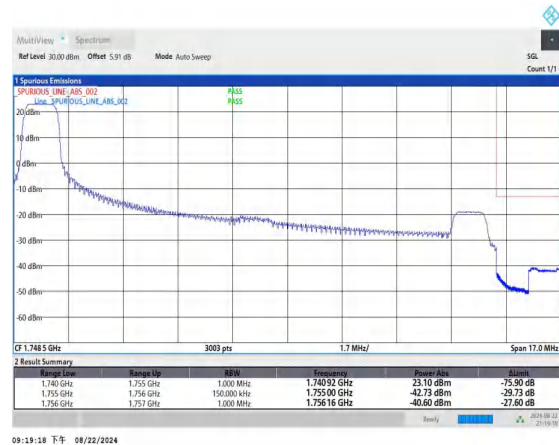
Band4_15MHz_QPSK_20025_1RB#0



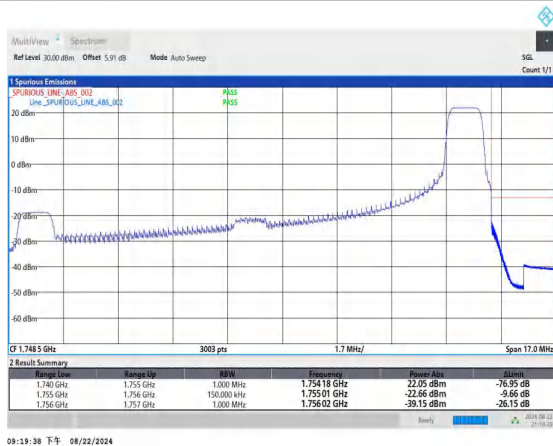
Band4_15MHz_QPSK_20025_1RB#74



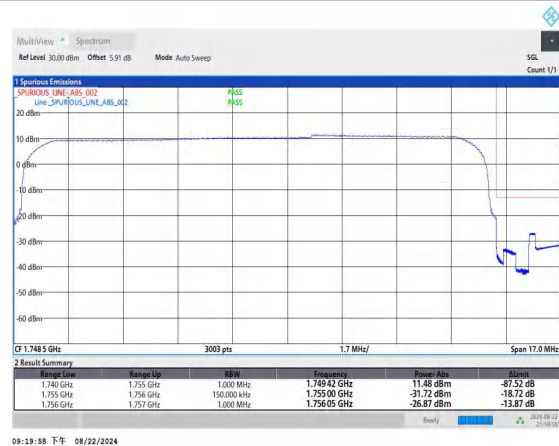
Band4_15MHz_QPSK_20025_75RB#0



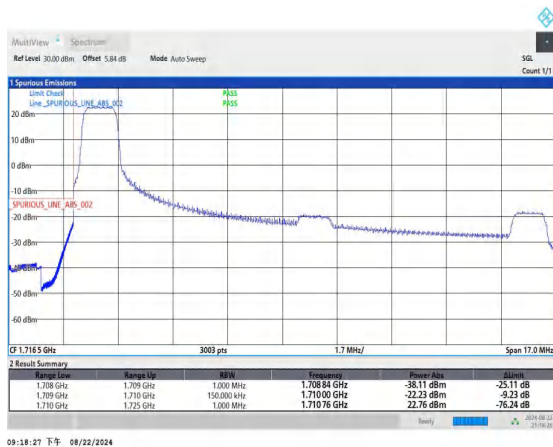
Band4_15MHz_QPSK_20325_1RB#74



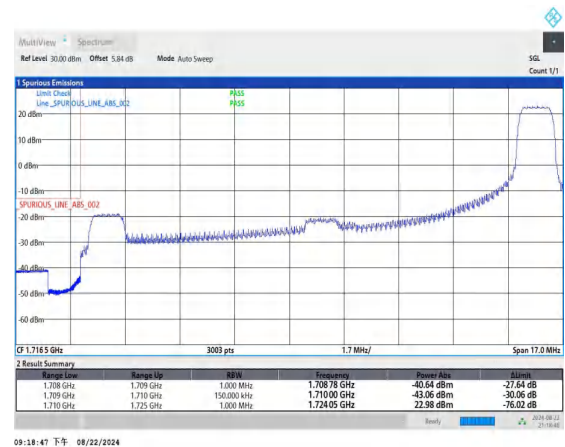
Band4_15MHz_QPSK_20325_1RB#74



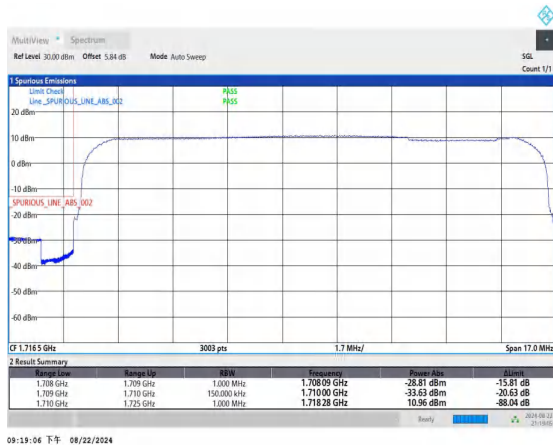
Band4_15MHz_QPSK_20325_75RB#0



Band4_15MHz_16QAM_20025_1RB#0



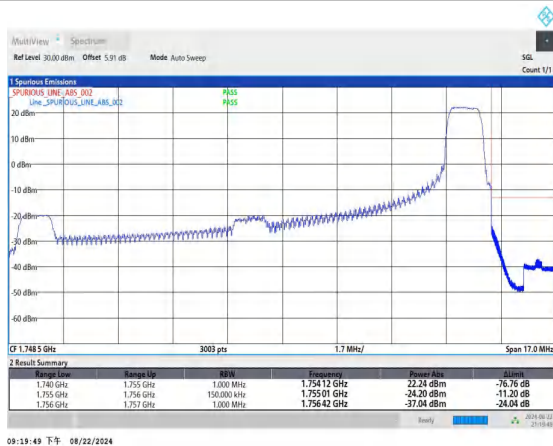
Band4_15MHz_16QAM_20025_1RB#74



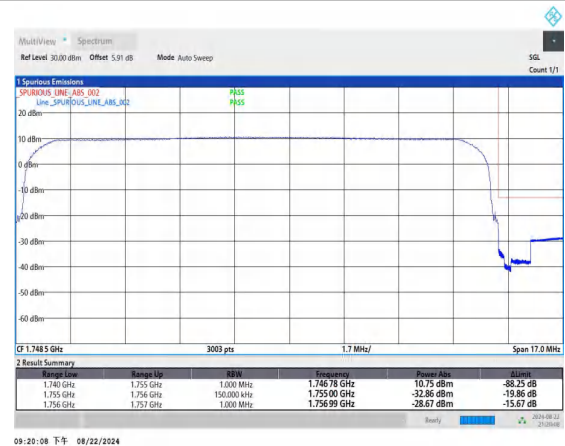
Band4_15MHz_16QAM_20025_75RB#0



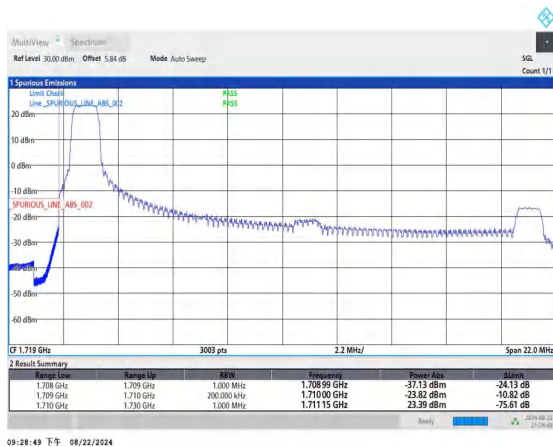
Band4_15MHz_16QAM_20325_1RB#0



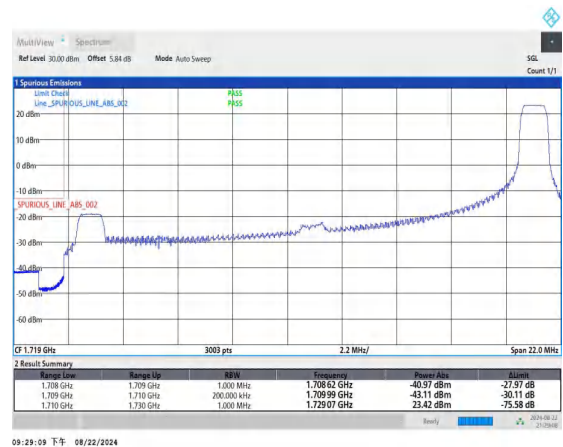
Band4_15MHz_16QAM_20325_1RB#74



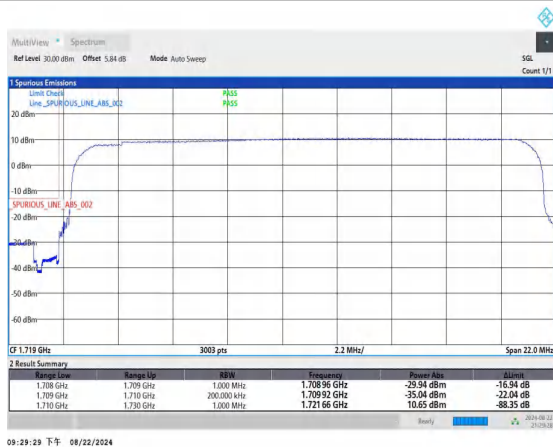
Band4_15MHz_16QAM_20325_75RB#0



Band4_20MHz_QPSK_20050_1RB#0



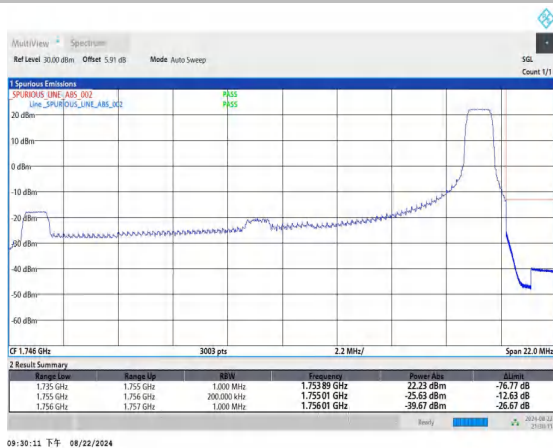
Band4_20MHz_QPSK_20050_1RB#99



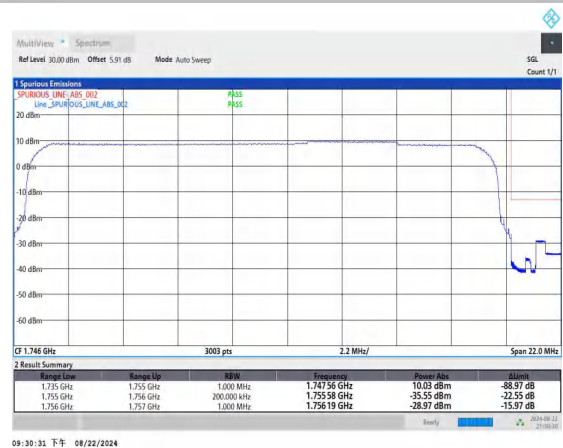
Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_QPSK_20300_1RB#0



Band4_20MHz_QPSK_20300_1RB#99



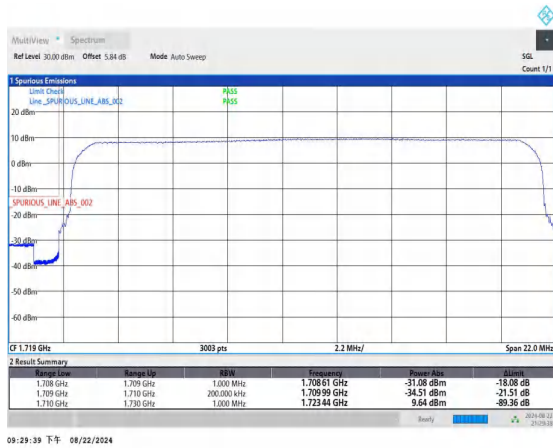
Band4_20MHz_QPSK_20300_100RB#0



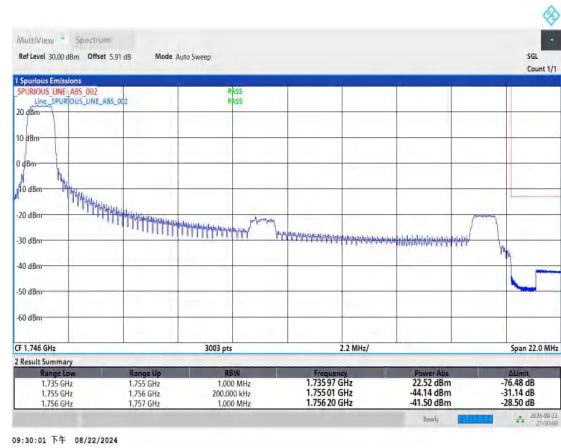
Band4_20MHz_16QAM_20050_1RB#0



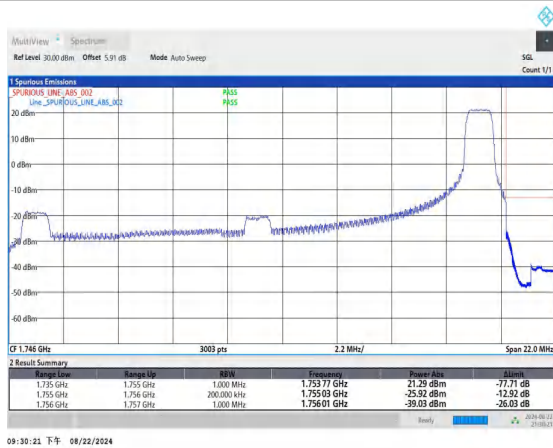
Band4_20MHz_16QAM_20050_1RB#99



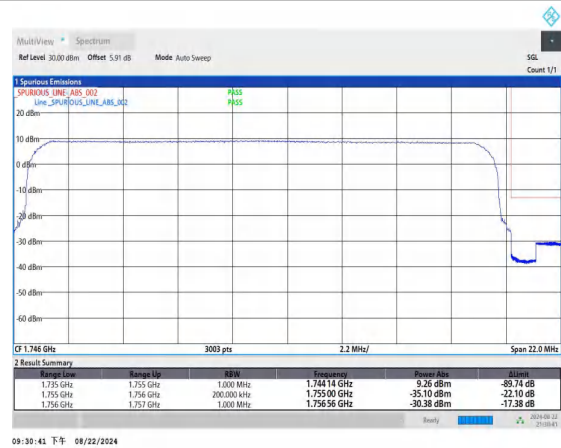
Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_16QAM_20300_1RB#0



Band4_20MHz_16QAM_20300_1RB#99



Band4_20MHz_16QAM_20300_100RB#0



Appendix E: Conducted Spurious Emission

Test Result

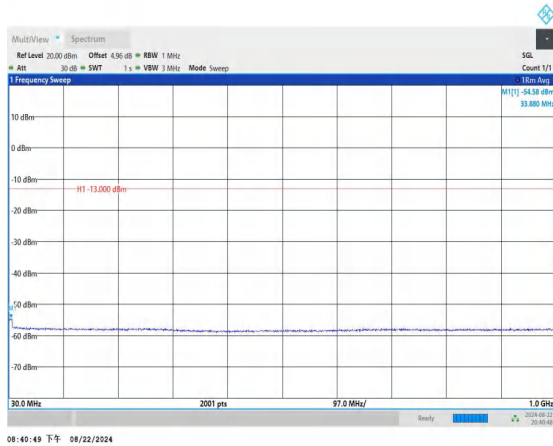
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-54.58	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-40.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-32.47	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-54.49	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-40.72	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-32.23	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-54.28	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-40.50	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-32.33	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-54.36	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-40.65	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-32.37	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-54.11	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-40.60	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-32.36	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-54.39	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-39.30	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-32.52	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-54.23	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-40.65	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-32.74	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-54.43	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-40.63	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-32.40	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-54.43	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-40.63	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-32.06	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-54.51	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-40.77	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-32.85	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-54.42	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-40.49	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-32.49	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-54.17	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-40.96	PASS



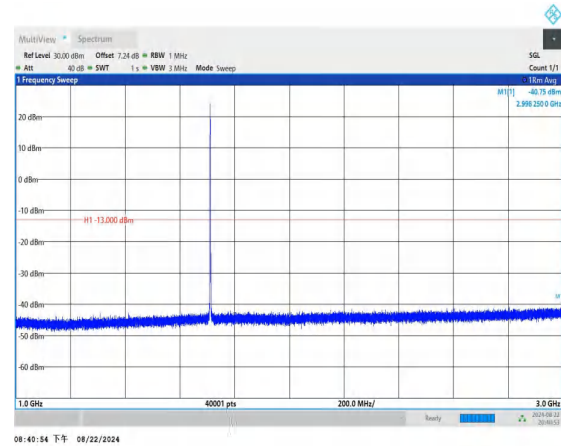
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-31.77	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-54.54	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-39.92	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-32.95	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-54.31	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-40.46	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-32.65	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-54.28	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-40.85	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-32.28	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-54.47	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-33.83	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-32.24	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-54.36	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-34.25	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-32.62	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-54.25	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-40.55	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-32.20	PASS



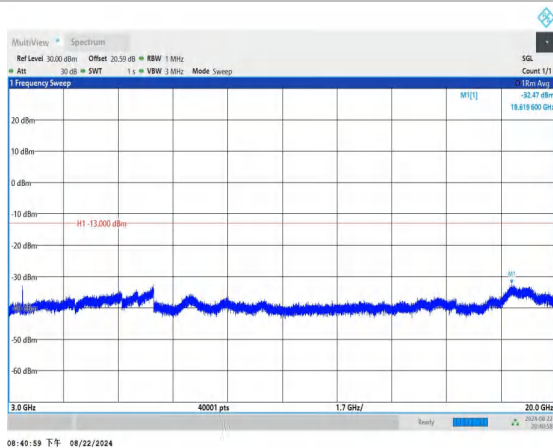
Test Graphs



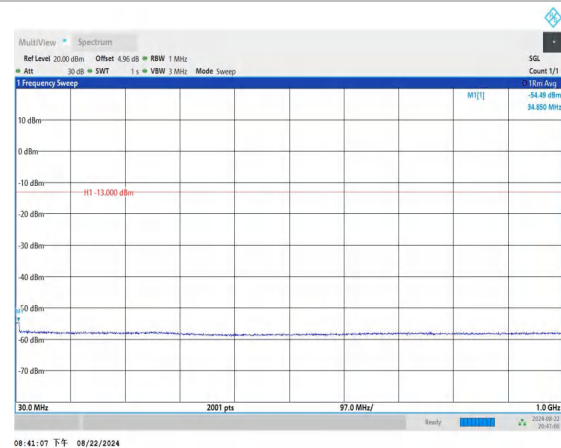
Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000



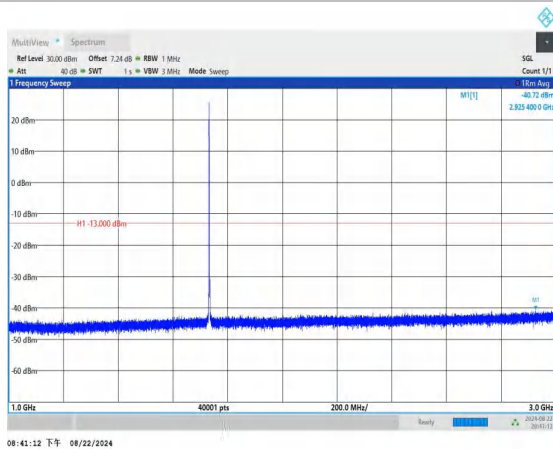
Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000



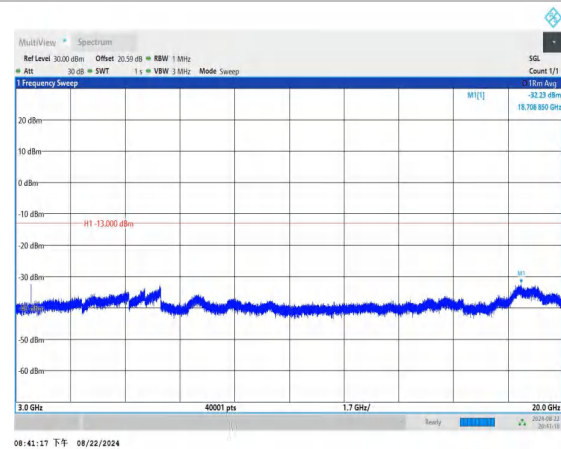
Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000



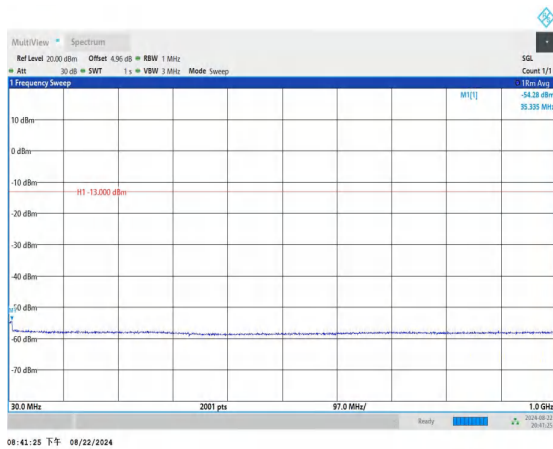
Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000



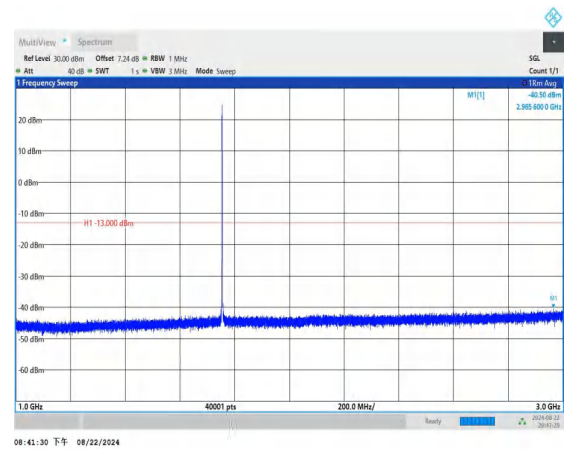
Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



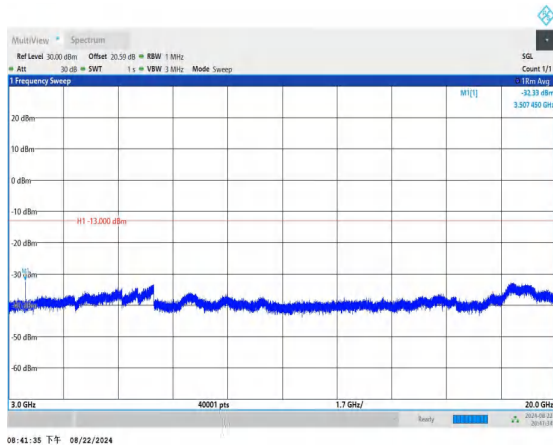
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



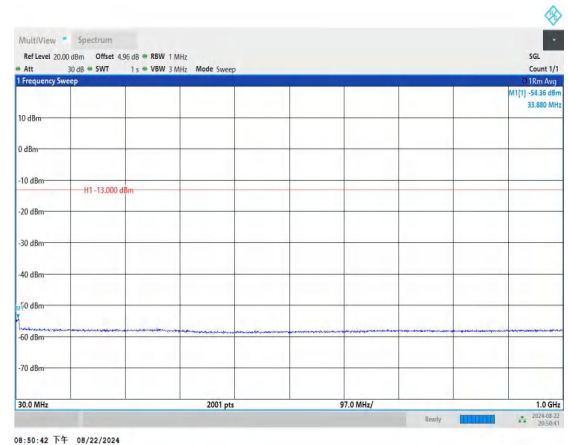
Band4_1.4MHz_QPSK_20393_1RB#0_30~1000_30~1000



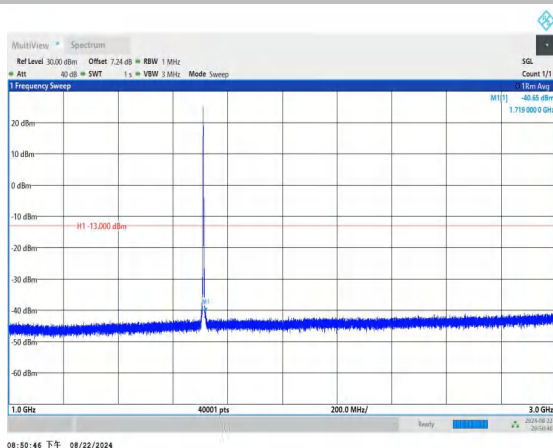
Band4_1.4MHz_QPSK_20393_1RB#0_1000~3000_1000~3000



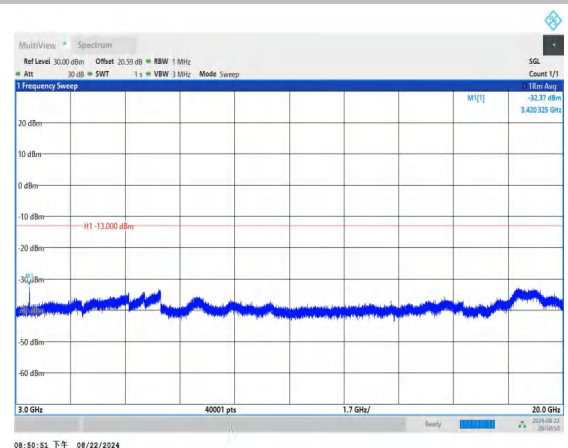
Band4_1.4MHz_QPSK_20393_1RB#0_3000~20000_3000~20000



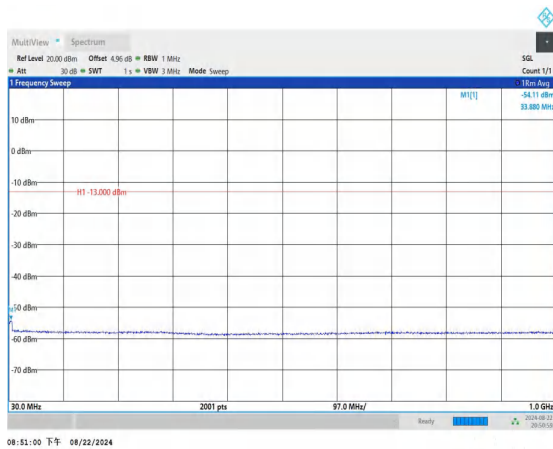
Band4_3MHz_QPSK_19965_1RB#0_30~1000_30~1000



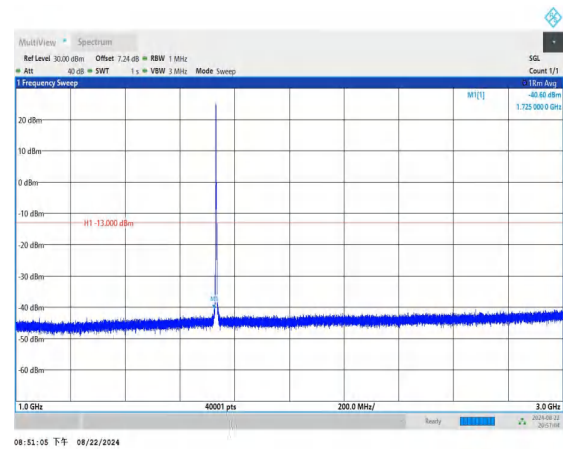
Band4_3MHz_QPSK_19965_1RB#0_1000~3000_1000~3000



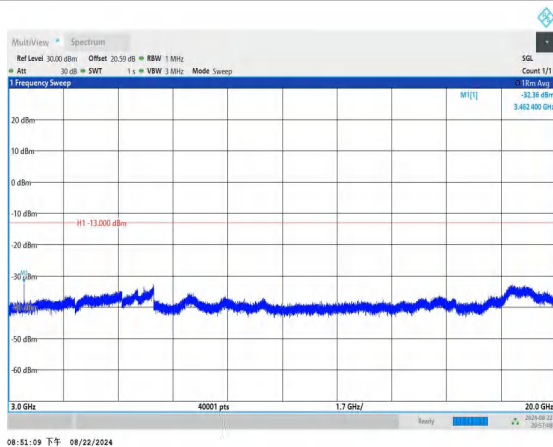
Band4_3MHz_QPSK_19965_1RB#0_3000~20000_3000~20000



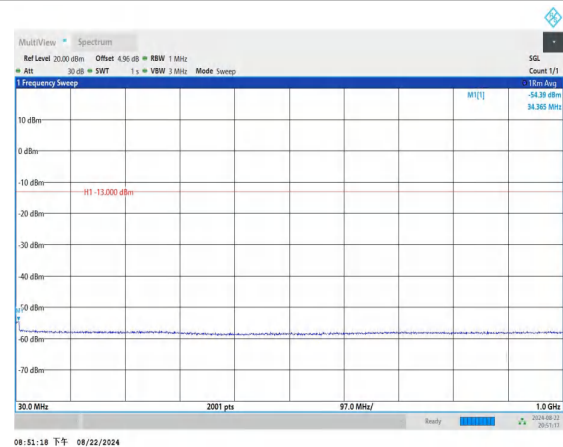
Band4_3MHz_QPSK_20175_1RB#0_30~1000_30~1000



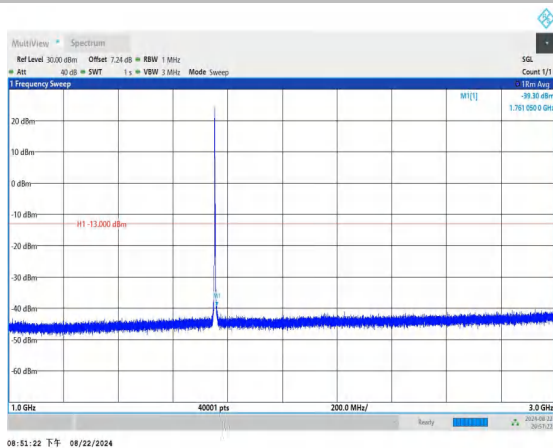
Band4_3MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



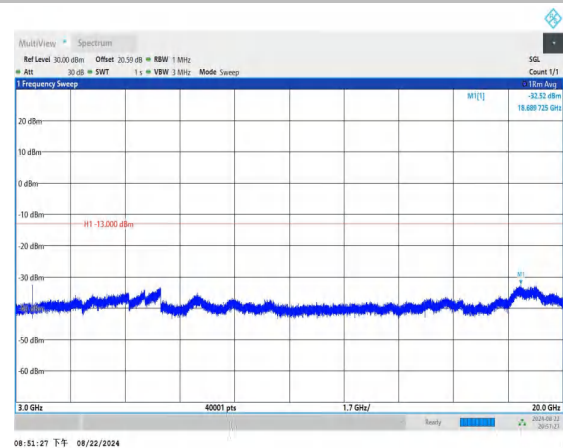
Band4_3MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



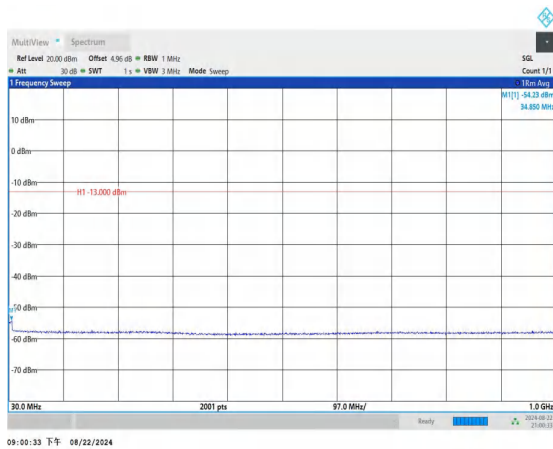
Band4_3MHz_QPSK_20385_1RB#0_30~1000_30~1000



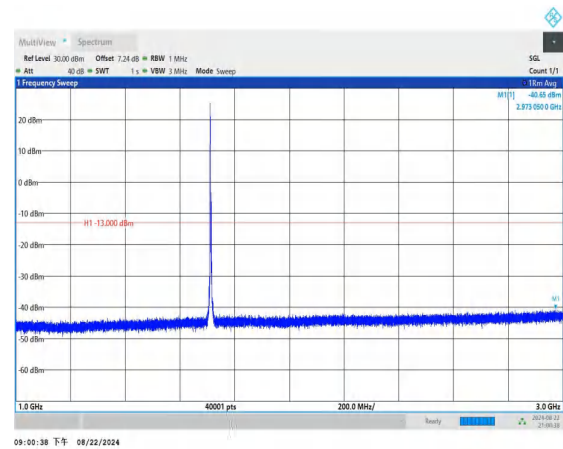
Band4_3MHz_QPSK_20385_1RB#0_1000~3000_1000~3000



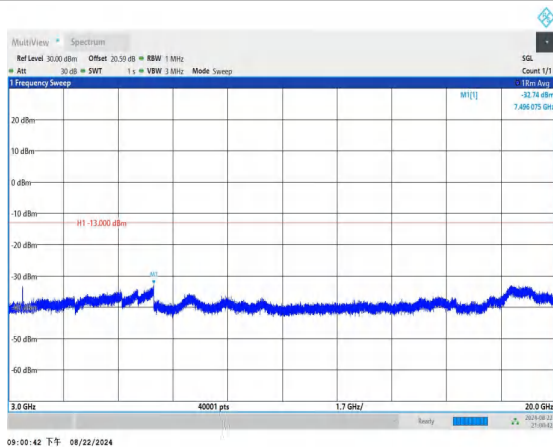
Band4_3MHz_QPSK_20385_1RB#0_3000~20000_3000~20000



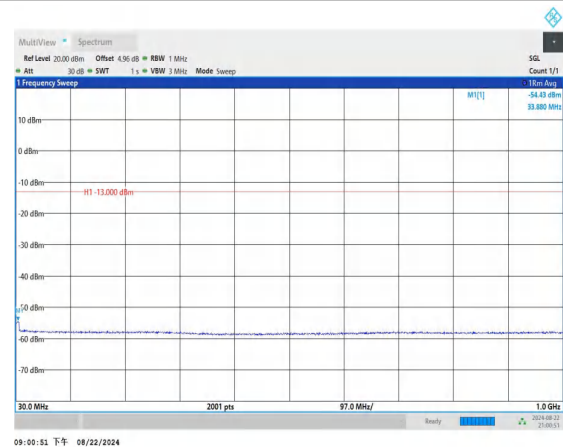
Band4_5MHz_QPSK_19975_1RB#0_30~1000_30~1000



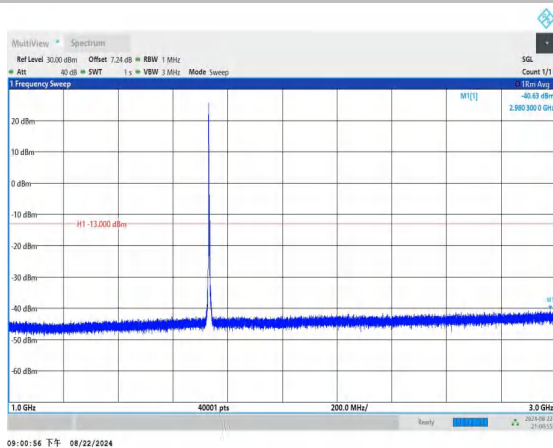
Band4_5MHz_QPSK_19975_1RB#0_1000~3000_1000~3000



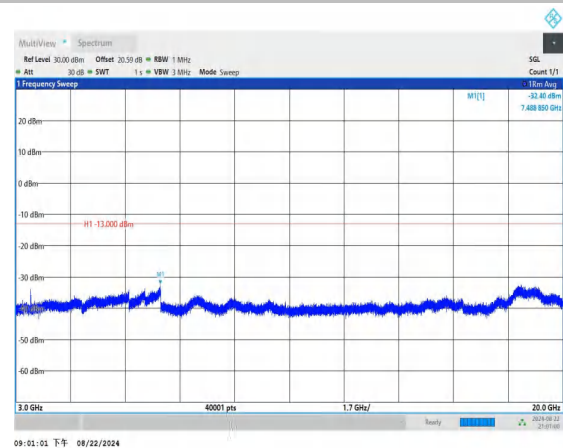
Band4_5MHz_QPSK_19975_1RB#0_3000~20000_3000~20000



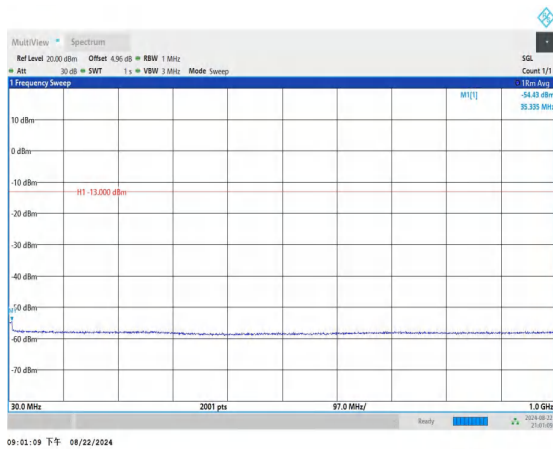
Band4_5MHz_QPSK_20175_1RB#0_30~1000_30~1000



Band4_5MHz_QPSK_20175_1RB#0_1000~3000_1000~3000

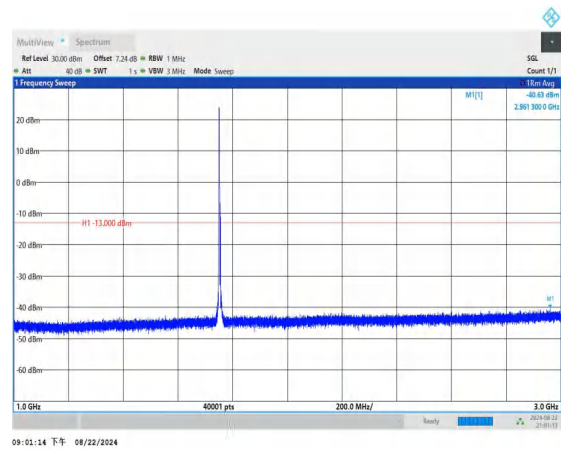


Band4_5MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



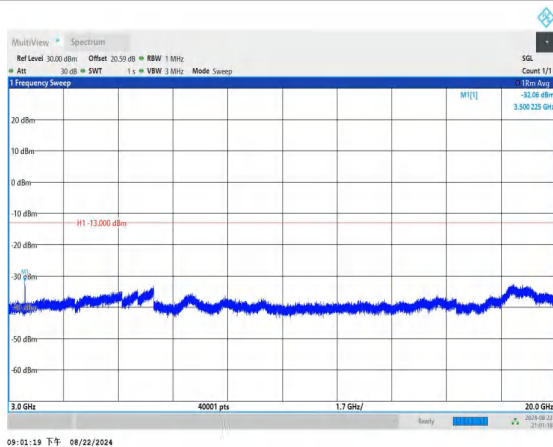
09:01:09 下午 08/22/2024

Band4_5MHz_QPSK_20375_1RB#0_30~1000_30~1000



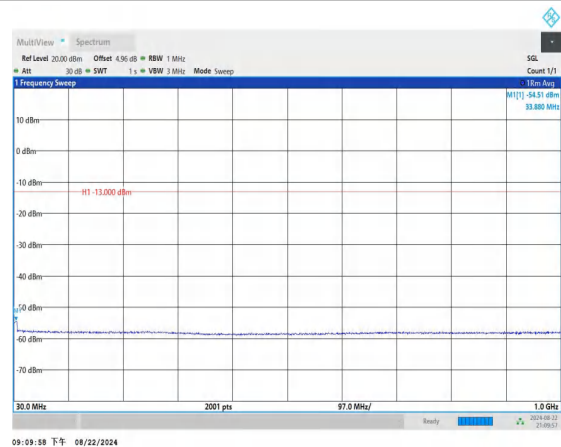
09:01:14 下午 08/22/2024

Band4_5MHz_QPSK_20375_1RB#0_1000~3000_1000~3000



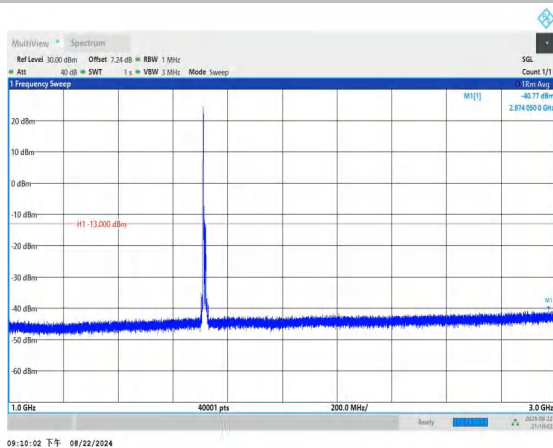
09:01:19 下午 08/22/2024

Band4_5MHz_QPSK_20375_1RB#0_3000~20000_3000~20000



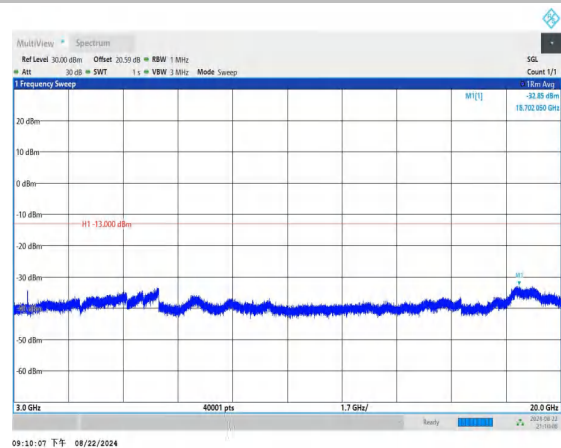
09:01:58 下午 08/22/2024

Band4_10MHz_QPSK_20000_1RB#0_30~1000_30~1000



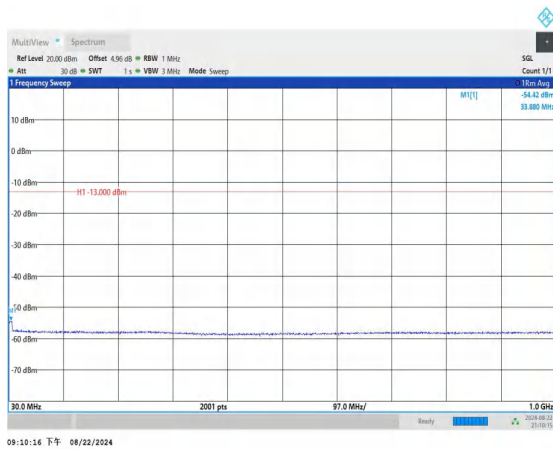
09:10:02 下午 08/22/2024

Band4_10MHz_QPSK_20000_1RB#0_1000~3000_1000~3000

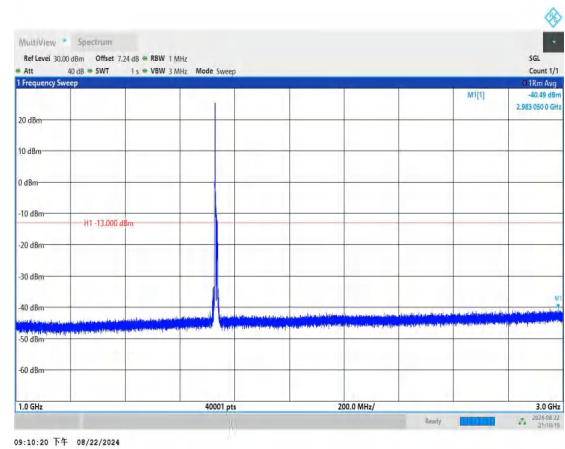


09:10:07 下午 08/22/2024

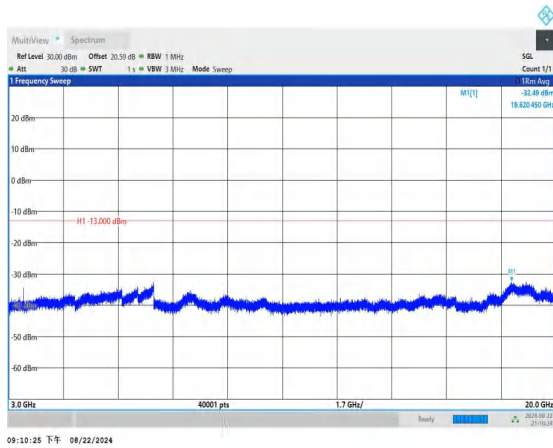
Band4_10MHz_QPSK_20000_1RB#0_3000~20000_3000~20000



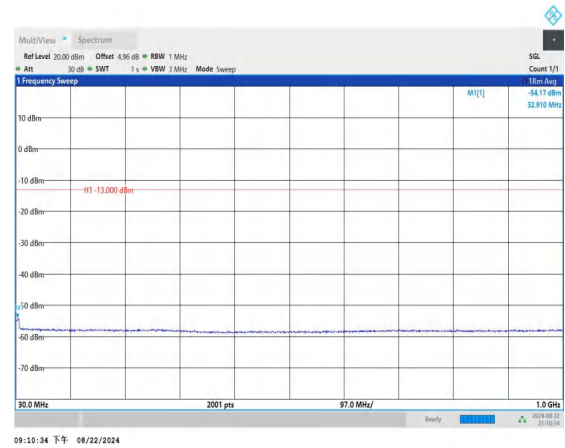
Band4_10MHz_QPSK_20175_1RB#0_30~1000_30~1000



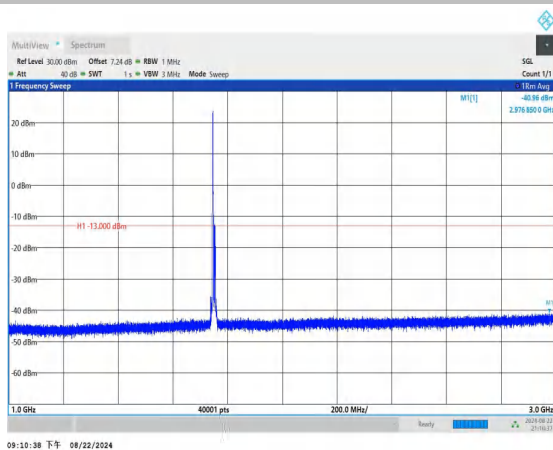
Band4_10MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



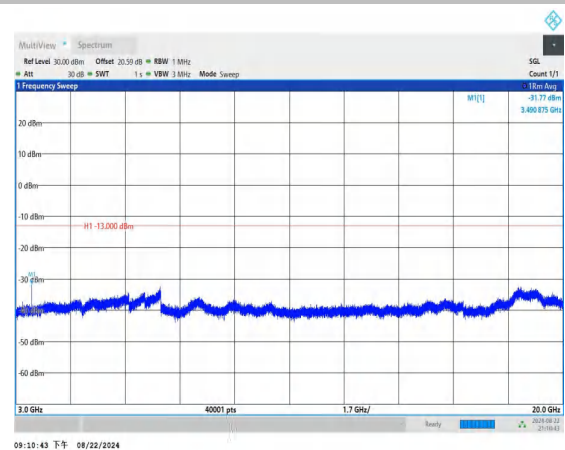
Band4_10MHz_QPSK_20175_1RB#0_3000~20000_3000~2000



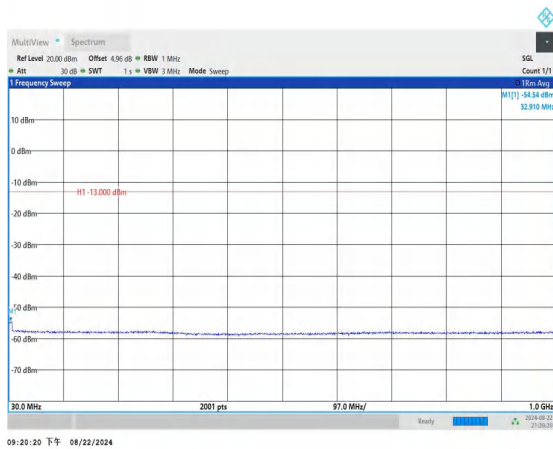
Band4_10MHz_QPSK_20350_1RB#0_30~1000_30~1000



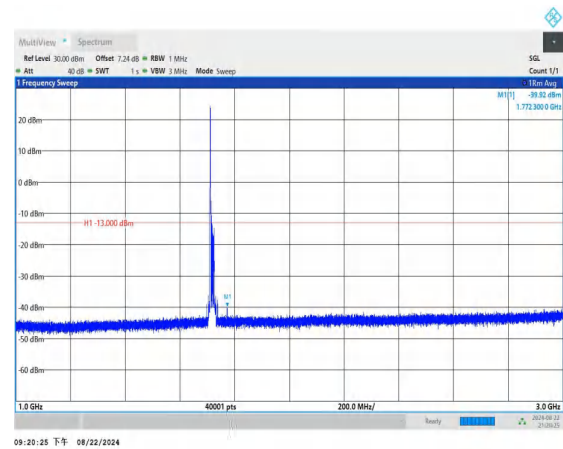
Band4_10MHz_QPSK_20350_1RB#0_1000~3000_1000~3000



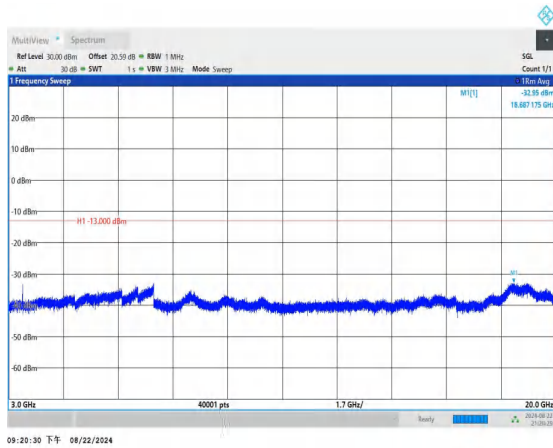
Band4_10MHz_QPSK_20350_1RB#0_3000~20000_3000~2000



Band4_15MHz_QPSK_20025_1RB#0_30~1000_30~1000

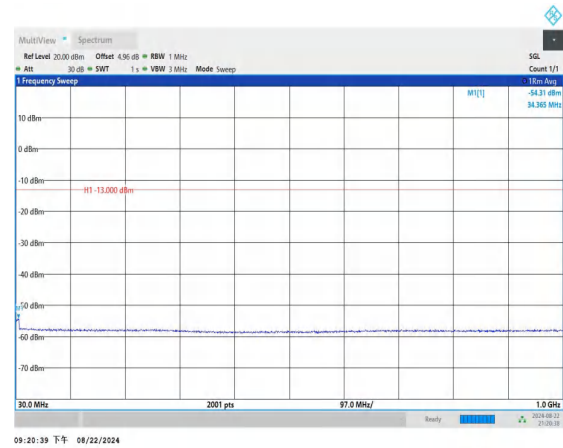


Band4_15MHz_QPSK_20025_1RB#0_1000~3000_1000~3000

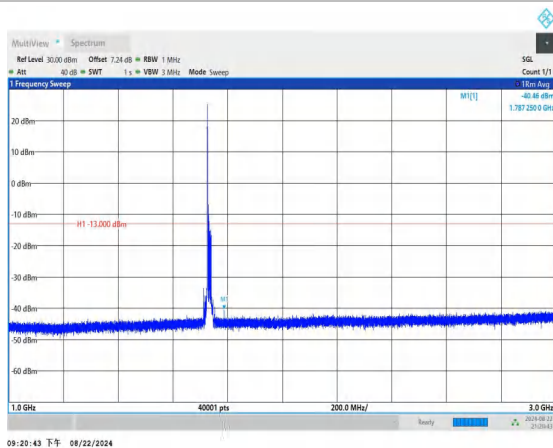


Band4_15MHz_QPSK_20025_1RB#0_3000~20000_3000~2000

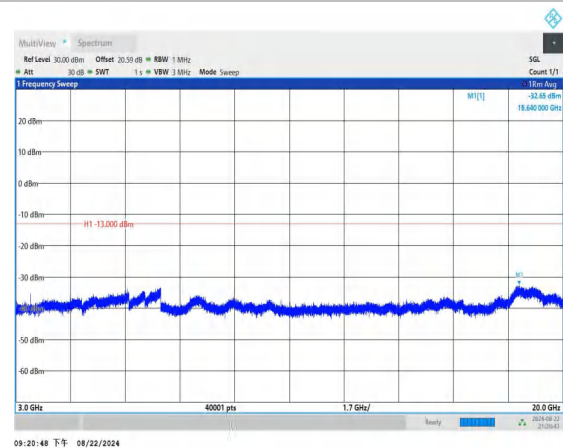
0



Band4_15MHz_QPSK_20175_1RB#0_30~1000_30~1000

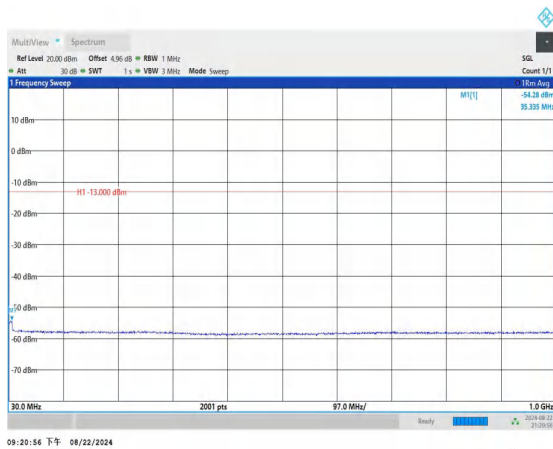


Band4_15MHz_QPSK_20175_1RB#0_1000~3000_1000~3000

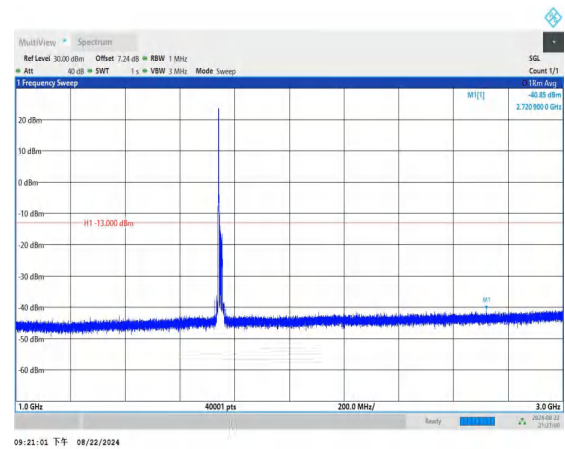


Band4_15MHz_QPSK_20175_1RB#0_3000~20000_3000~2000

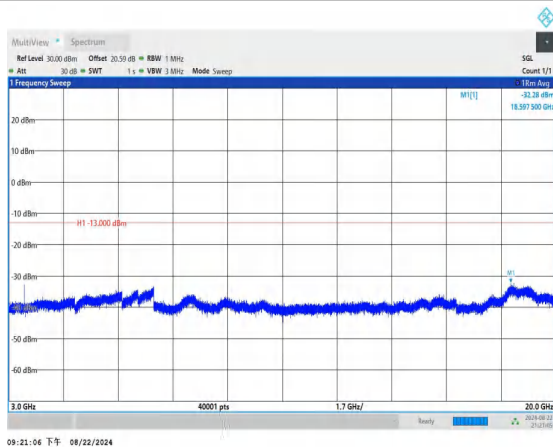
0



Band4_15MHz_QPSK_20325_1RB#0_30~1000_30~1000

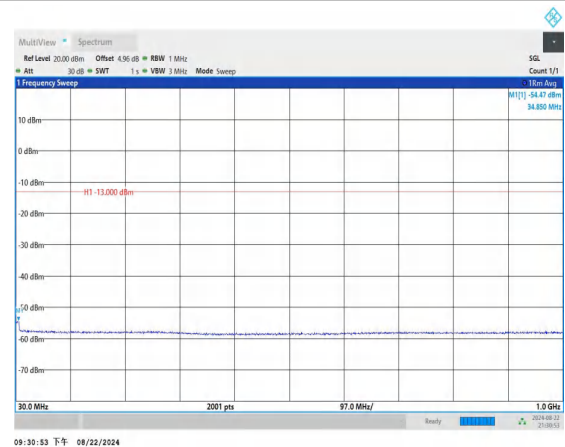


Band4_15MHz_QPSK_20325_1RB#0_1000~3000_1000~3000

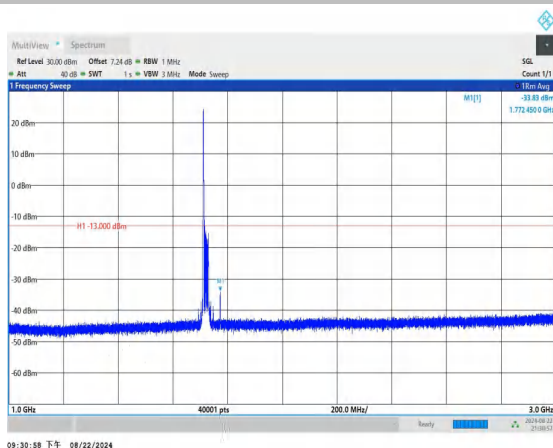


Band4_15MHz_QPSK_20325_1RB#0_3000~20000_3000~2000

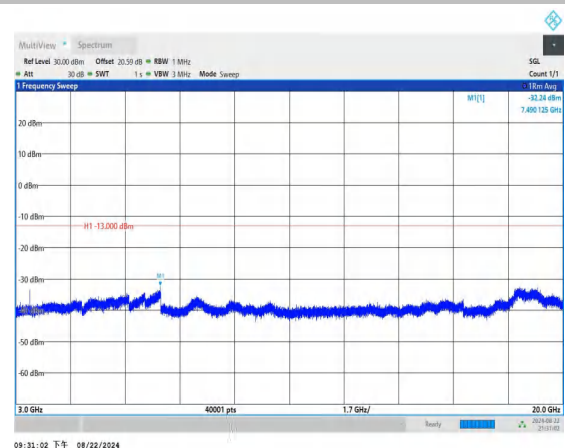
0



Band4_20MHz_QPSK_20050_1RB#0_30~1000_30~1000

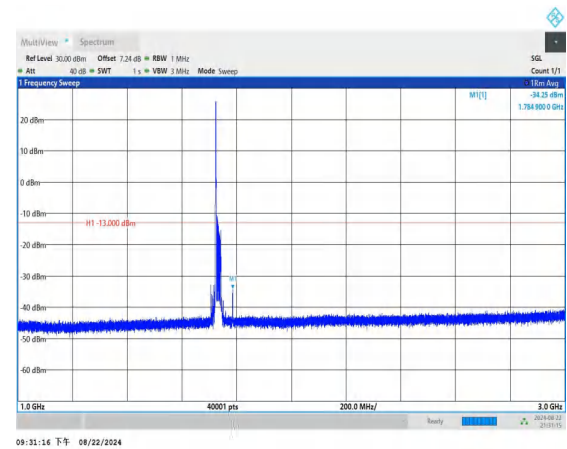
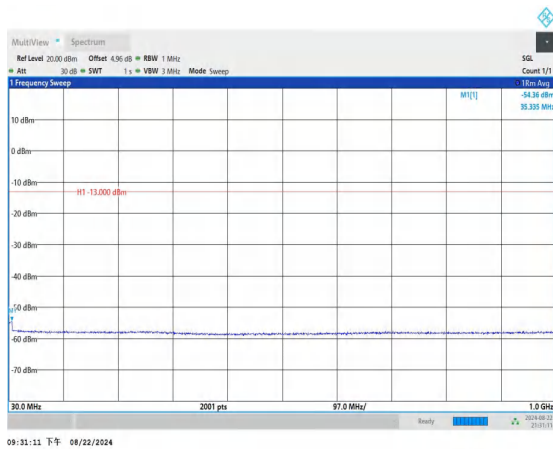


Band4_20MHz_QPSK_20050_1RB#0_1000~3000_1000~3000



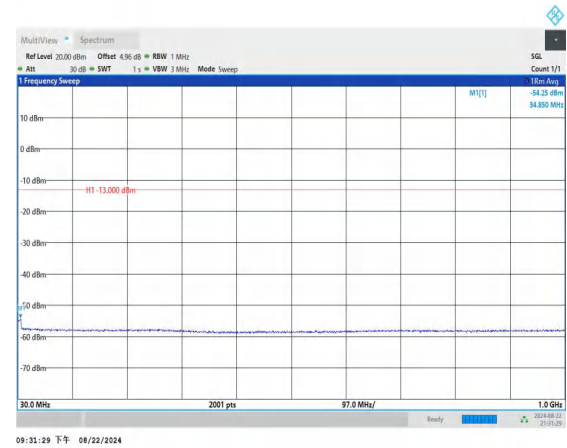
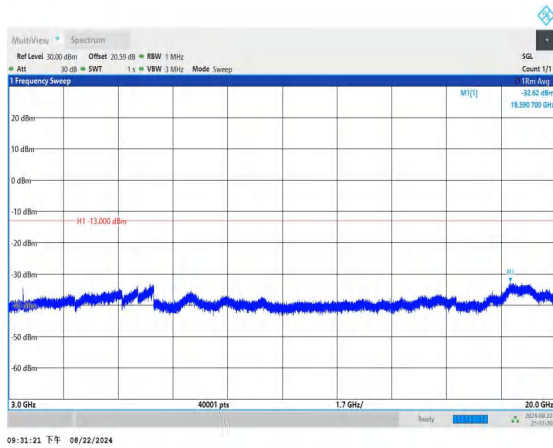
Band4_20MHz_QPSK_20050_1RB#0_3000~20000_3000~2000

0



Band4_20MHz_QPSK_20175_1RB#0_30~1000_30~1000

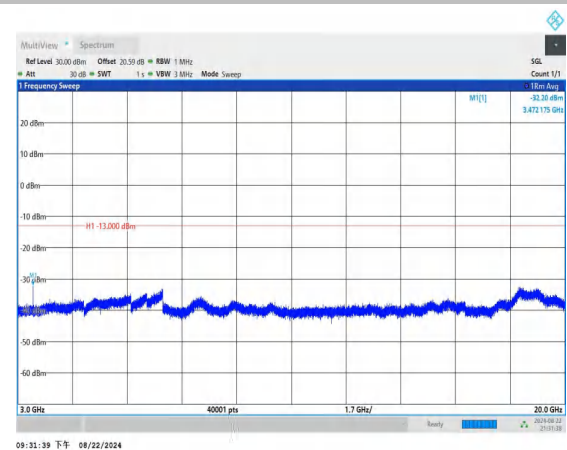
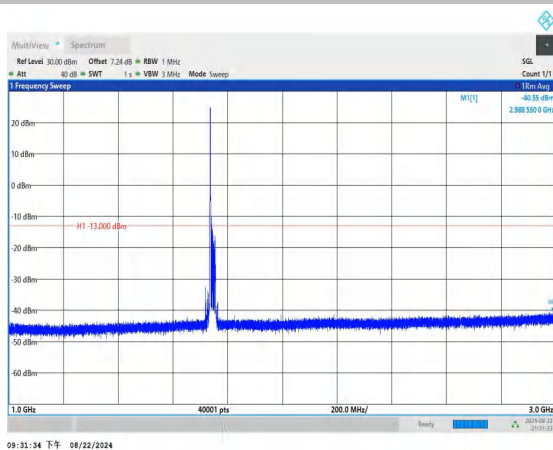
Band4_20MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



Band4_20MHz_QPSK_20175_1RB#0_3000~20000_3000~2000

Band4_20MHz_QPSK_20300_1RB#0_30~1000_30~1000

0



Band4_20MHz_QPSK_20300_1RB#0_1000~3000_1000~3000

Band4_20MHz_QPSK_20300_1RB#0_3000~20000_3000~2000

0



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth h	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-7.92	-0.004630	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-4.96	-0.002899	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	1.72	0.001005	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-7.57	-0.004369	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-7.26	-0.004190	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-7.89	-0.004554	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	1.79	0.001020	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	2.64	0.001505	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	5.74	0.003272	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-6.72	-0.003926	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-5.21	-0.003044	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-3.37	-0.001969	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-7.17	-0.004139	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-7.64	-0.004410	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-8.57	-0.004947	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-3.73	-0.002127	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-3.46	-0.001973	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	2.48	0.001414	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-8.54	-0.004987	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	2.51	0.001466	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	2.44	0.001425	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-8.21	-0.004739	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-10.74	-0.006199	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-8.39	-0.004843	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-4.90	-0.002796	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-4.99	-0.002847	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	1.94	0.001107	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-8.90	-0.005190	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-6.43	-0.003749	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-3.65	-0.002128	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-10.82	-0.006245	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-10.42	-0.006014	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-6.47	-0.003734	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-3.28	-0.001874	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-5.54	-0.003166	±2.5	PASS



Band4	10MHz	QPSK	20350	50RB#0	VH	NT	5.17	0.002954	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-6.14	-0.003575	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-7.13	-0.004151	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-4.25	-0.002475	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-7.41	-0.004277	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-9.40	-0.005426	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-10.88	-0.006280	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-3.32	-0.001900	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-7.57	-0.004332	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-2.49	-0.001425	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-10.88	-0.006326	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-5.99	-0.003483	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	2.60	0.001512	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-6.11	-0.003527	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-8.83	-0.005097	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-8.06	-0.004652	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-2.47	-0.001415	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	2.44	0.001398	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	4.63	0.002653	±2.5	PASS



Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-1.66	-0.000970	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	4.53	0.002648	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	5.56	0.003250	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	2.56	0.001496	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	2.39	0.001397	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-1.71	-0.001000	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	1.71	0.001000	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	1.97	0.001152	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	4.67	0.002730	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-6.32	-0.003648	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-3.20	-0.001847	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-4.60	-0.002655	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-2.92	-0.001685	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-2.75	-0.001587	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	1.35	0.000779	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-3.91	-0.002257	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-5.04	-0.002909	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-3.21	-0.001853	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	5.53	0.003152	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	5.49	0.003129	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	7.11	0.004053	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	7.80	0.004446	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	7.59	0.004327	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	8.74	0.004982	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	11.12	0.006339	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	7.87	0.004486	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	5.46	0.003112	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-2.43	-0.001420	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	3.91	0.002285	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	3.00	0.001753	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	3.28	0.001916	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.73	0.002764	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3.39	0.001981	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	2.20	0.001285	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	2.94	0.001718	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-1.57	-0.000917	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-6.95	-0.004012	±2.5	PASS



Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-4.63	-0.002672	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-5.31	-0.003065	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.81	-0.003354	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-5.96	-0.003440	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-3.05	-0.001760	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-3.59	-0.002072	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-6.49	-0.003746	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-6.31	-0.003642	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	3.84	0.002190	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	7.85	0.004477	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	7.52	0.004289	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	8.40	0.004790	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	6.04	0.003445	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	5.97	0.003405	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	6.56	0.003741	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	3.90	0.002224	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	9.42	0.005372	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	2.07	0.001209	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	4.79	0.002797	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-1.90	-0.001109	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	3.92	0.002289	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-3.12	-0.001822	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-1.06	-0.000619	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-3.11	-0.001816	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-2.80	-0.001635	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-3.13	-0.001828	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-4.37	-0.002522	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-5.01	-0.002892	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-7.61	-0.004392	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-2.93	-0.001691	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-5.26	-0.003036	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-3.11	-0.001795	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-5.90	-0.003405	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-4.71	-0.002719	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-4.68	-0.002701	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	3.06	0.001746	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	5.32	0.003036	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	5.75	0.003281	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	7.79	0.004445	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	6.28	0.003583	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	5.13	0.002927	±2.5	PASS



Band4	5MHz	QPSK	20375	25RB#0	NV	30	4.67	0.002665	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	2.61	0.001489	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	3.11	0.001775	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	6.57	0.003831	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	3.29	0.001918	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	2.57	0.001499	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	6.72	0.003918	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-2.32	-0.001353	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-2.24	-0.001306	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-2.46	-0.001434	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-3.47	-0.002023	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-4.56	-0.002659	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-6.54	-0.003775	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-5.46	-0.003152	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-4.17	-0.002407	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-4.23	-0.002442	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-3.98	-0.002297	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-5.67	-0.003273	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-3.79	-0.002188	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-3.29	-0.001899	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-3.85	-0.002222	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	9.16	0.005234	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	6.00	0.003429	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	4.21	0.002406	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	6.71	0.003834	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	3.83	0.002189	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	3.89	0.002223	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	4.98	0.002846	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	3.32	0.001897	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	2.17	0.001240	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	3.28	0.001910	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	5.24	0.003051	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	3.71	0.002160	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.44	0.002003	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	7.65	0.004454	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	3.49	0.002032	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	5.46	0.003179	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	3.17	0.001846	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	4.39	0.002556	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-3.88	-0.002240	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-5.47	-0.003157	±2.5	PASS



Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-3.04	-0.001755	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-2.87	-0.001657	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-3.58	-0.002066	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-3.71	-0.002141	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-3.64	-0.002101	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-3.73	-0.002153	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	3.38	0.001951	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	4.98	0.002850	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	5.30	0.003033	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	5.15	0.002947	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	6.31	0.003611	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	5.25	0.003004	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	4.89	0.002798	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	4.40	0.002518	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	4.31	0.002466	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-2.18	-0.001247	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	4.50	0.002616	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	3.64	0.002116	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	3.51	0.002041	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	3.74	0.002174	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	6.27	0.003645	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	5.28	0.003070	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.43	0.001994	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	3.39	0.001971	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	4.86	0.002826	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-3.55	-0.002049	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	3.51	0.002026	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-3.98	-0.002297	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-4.28	-0.002470	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-1.71	-0.000987	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-1.54	-0.000889	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-2.71	-0.001564	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-2.64	-0.001524	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	2.04	0.001177	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	4.08	0.002338	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	6.64	0.003805	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	7.55	0.004327	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	4.77	0.002734	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	4.88	0.002797	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	4.78	0.002739	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	4.84	0.002774	±2.5	PASS



Band4	20MHz	QPSK	20300	100RB#0	NV	40	5.52	0.003163	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	3.11	0.001782	±2.5	PASS

-----END-----