

Appendix E: Conducted Spurious Emission

Test Result

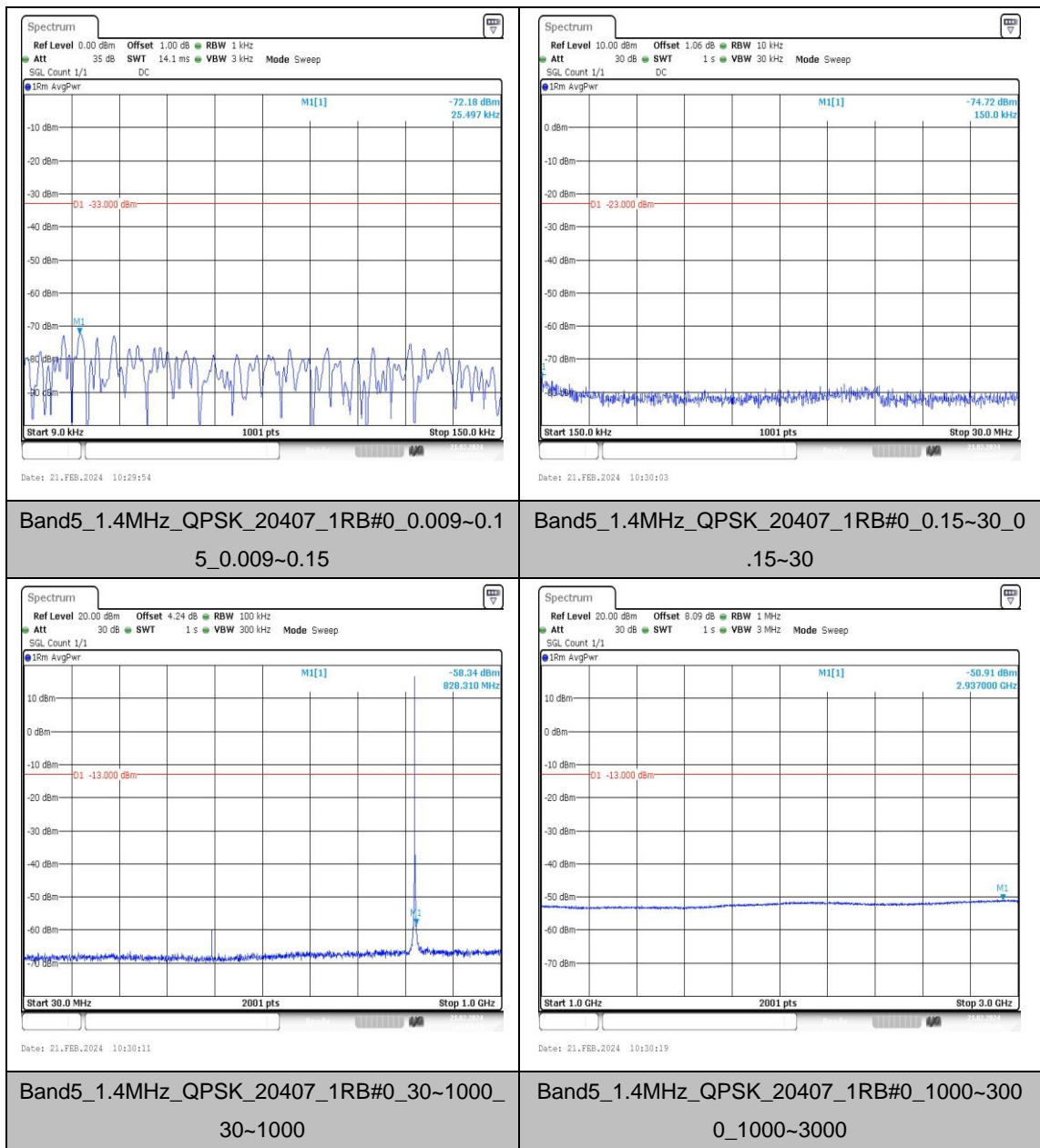
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	PASS

Band5	5MHz	16QAM	20525	1RB#0	30~1000	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	PASS

Band5	10MHz	16QAM	20600	1RB#0	3000~10000	PASS
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Test Graphs

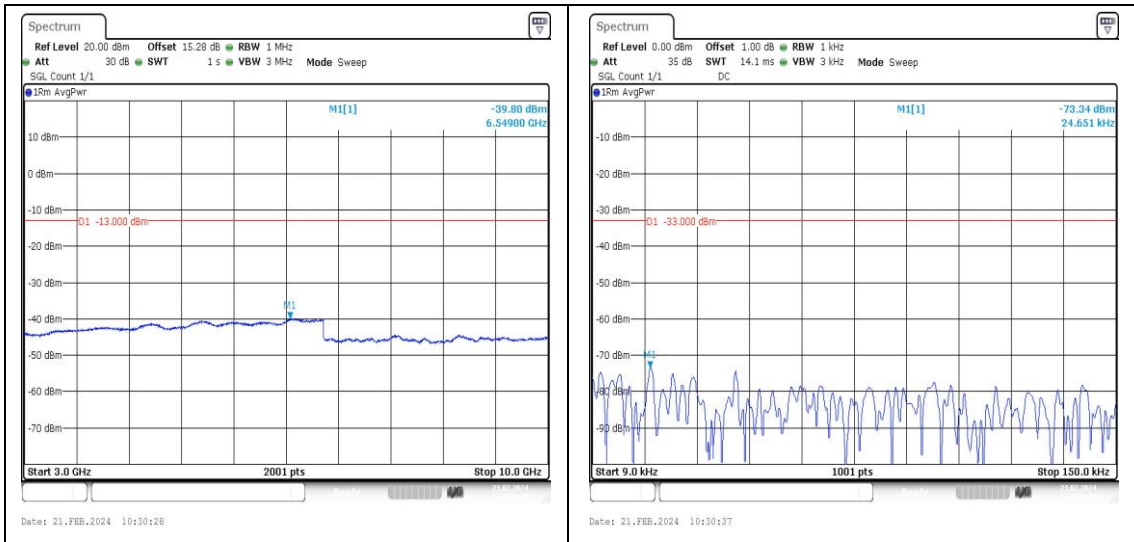


Band5_1.4MHz_QPSK_20407_1RB#0_0.009~0.15_0.009~0.15

Band5_1.4MHz_QPSK_20407_1RB#0_0.15~30_0.15~30

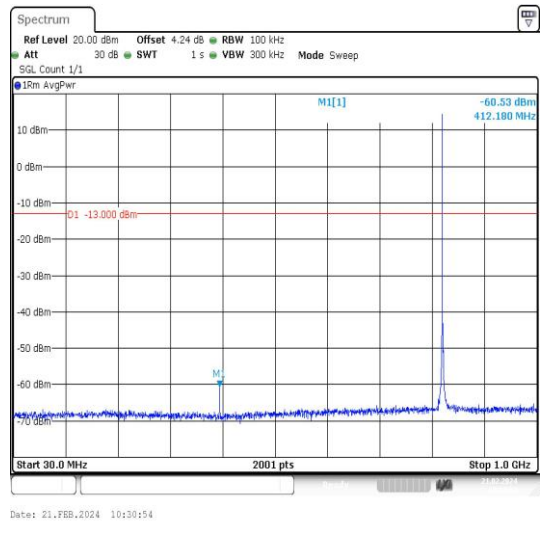
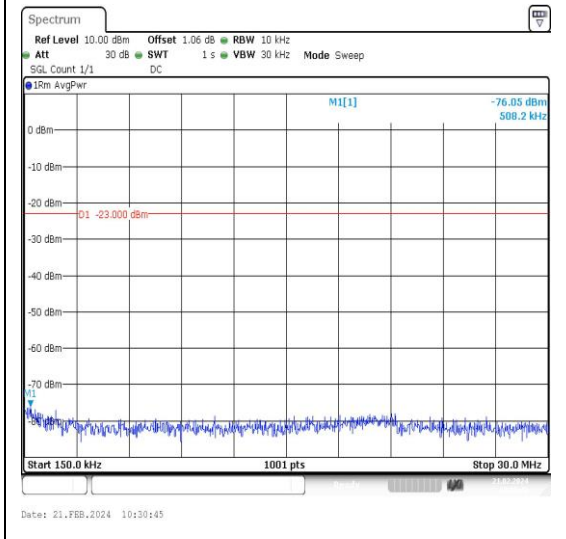
Band5_1.4MHz_QPSK_20407_1RB#0_30~1000_30~1000

Band5_1.4MHz_QPSK_20407_1RB#0_1000~3000_0_1000~3000



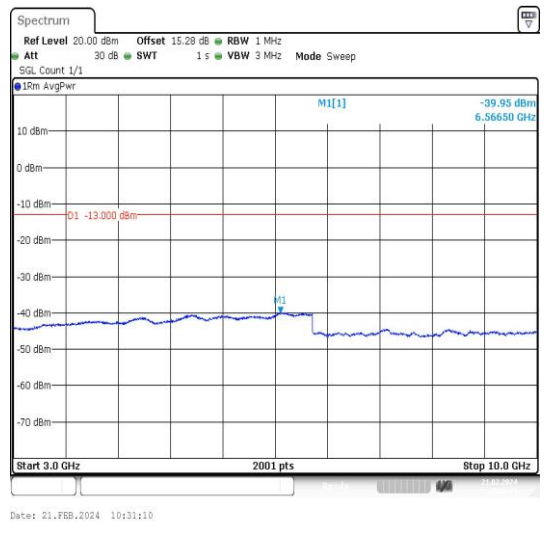
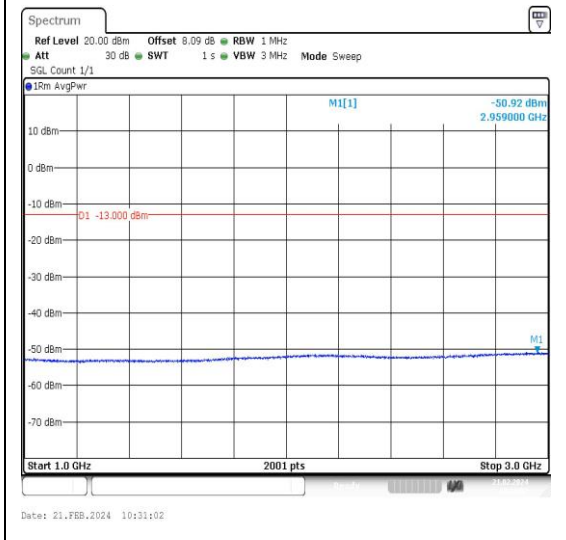
Band5_1.4MHz_QPSK_20407_1RB#0_3000~10000_3000~10000

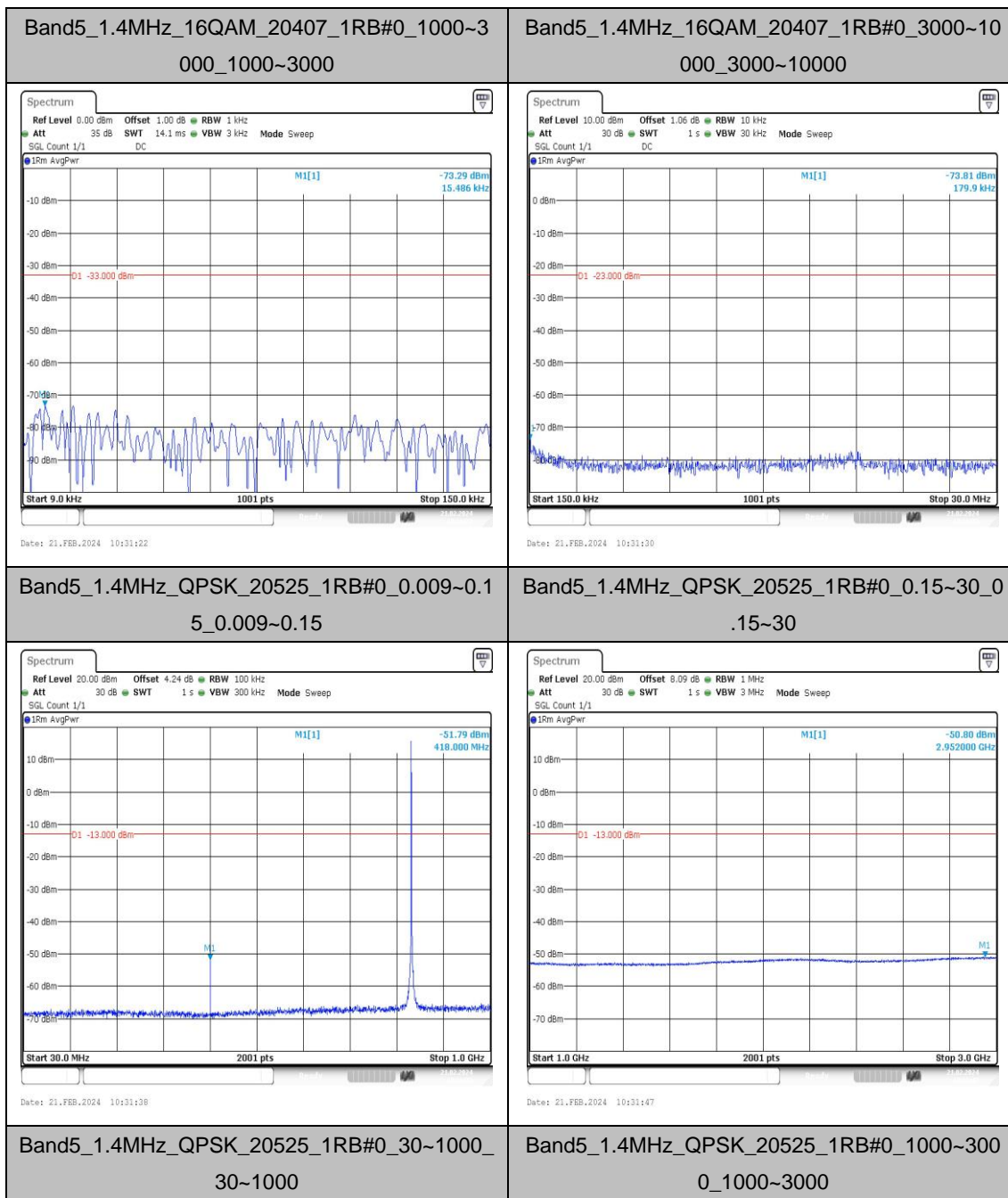
Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15

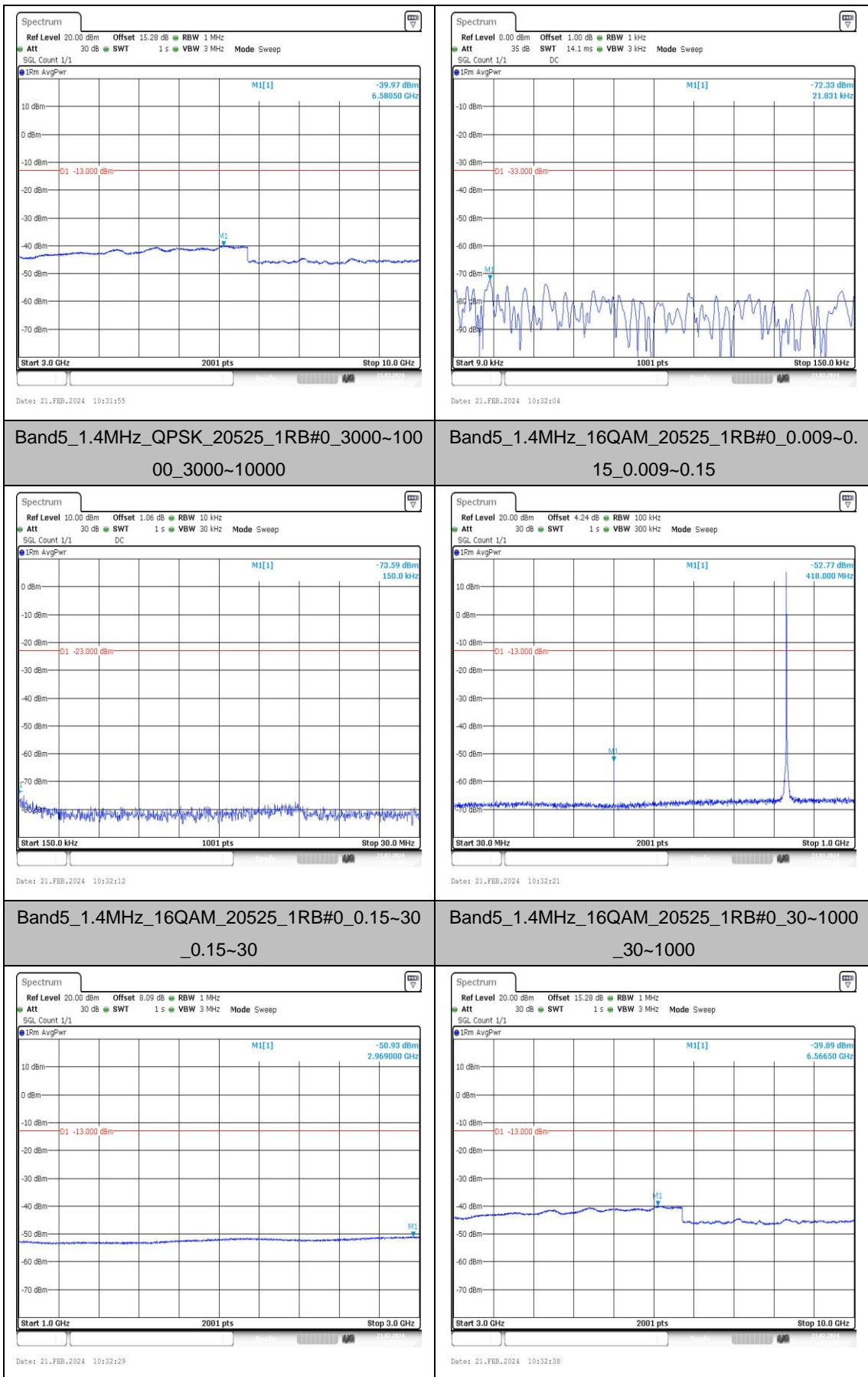


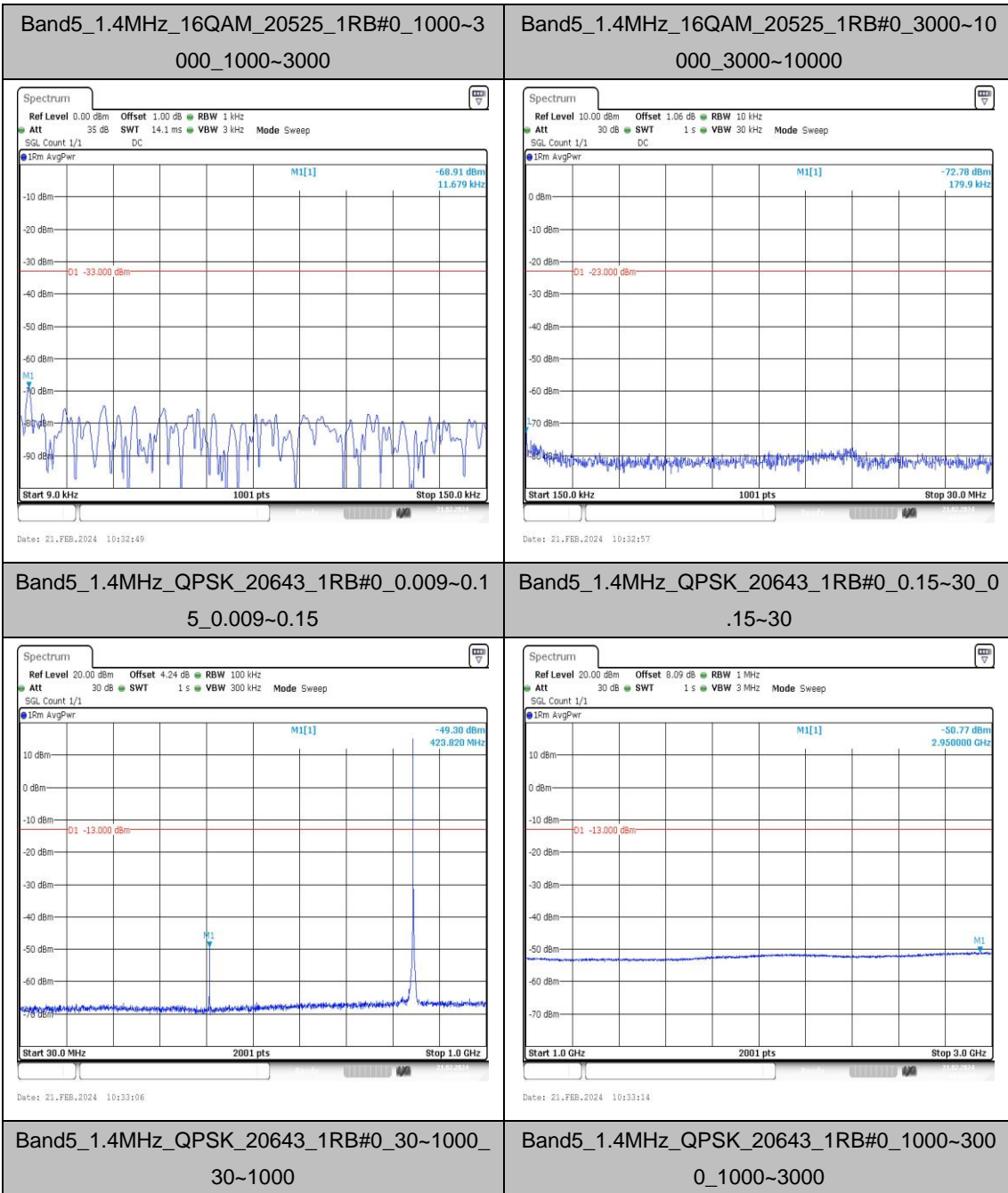
Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30

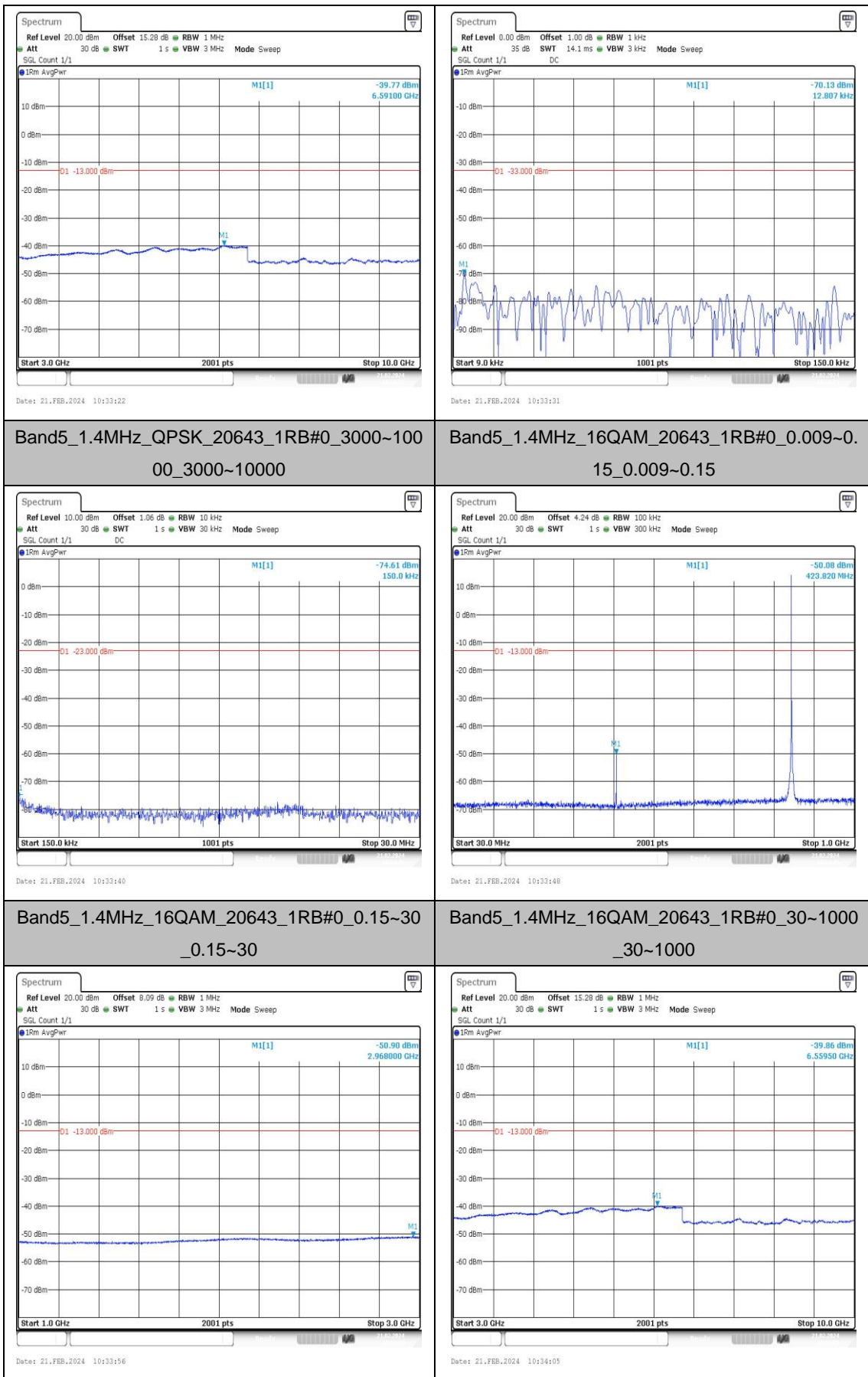
Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000









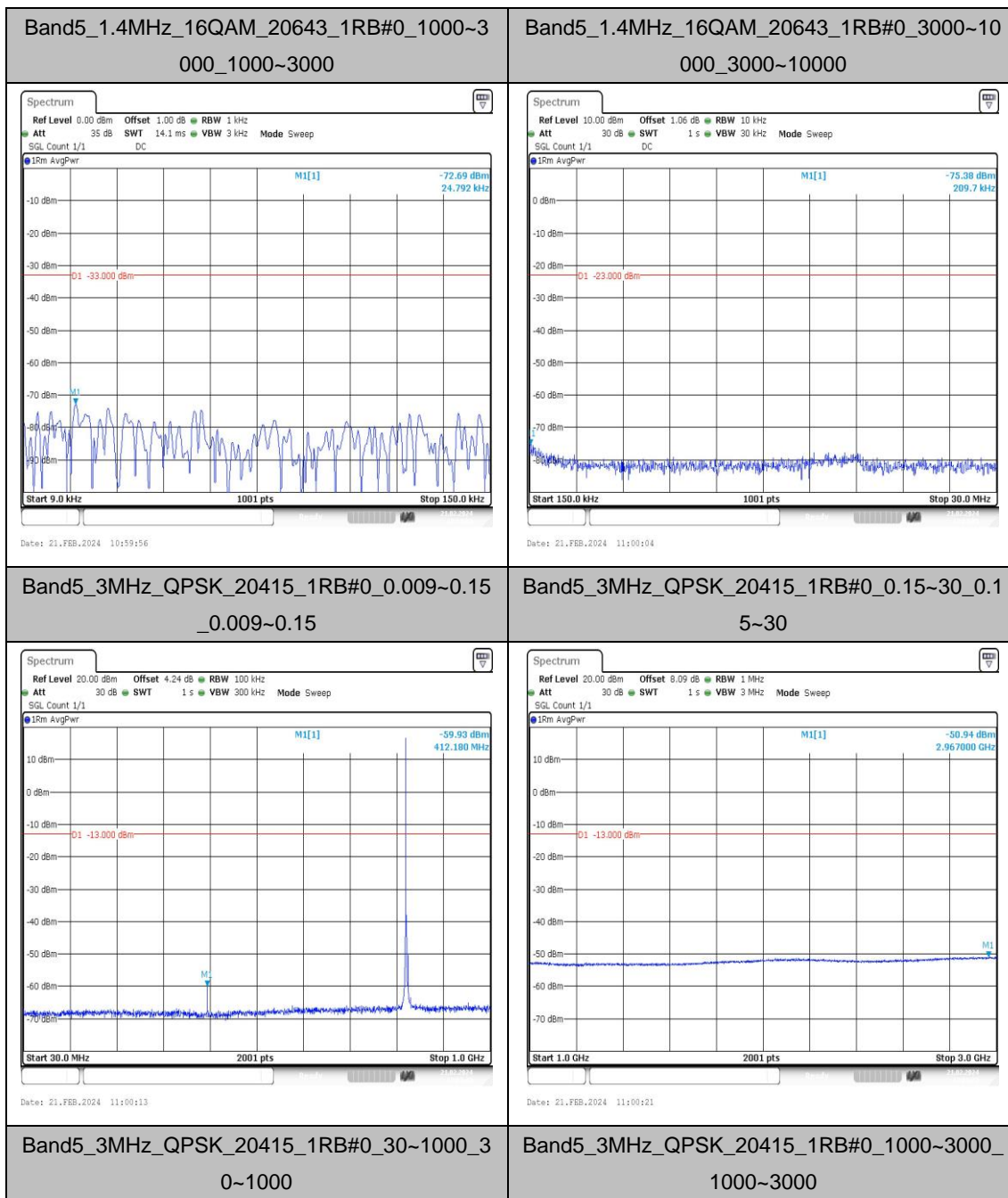


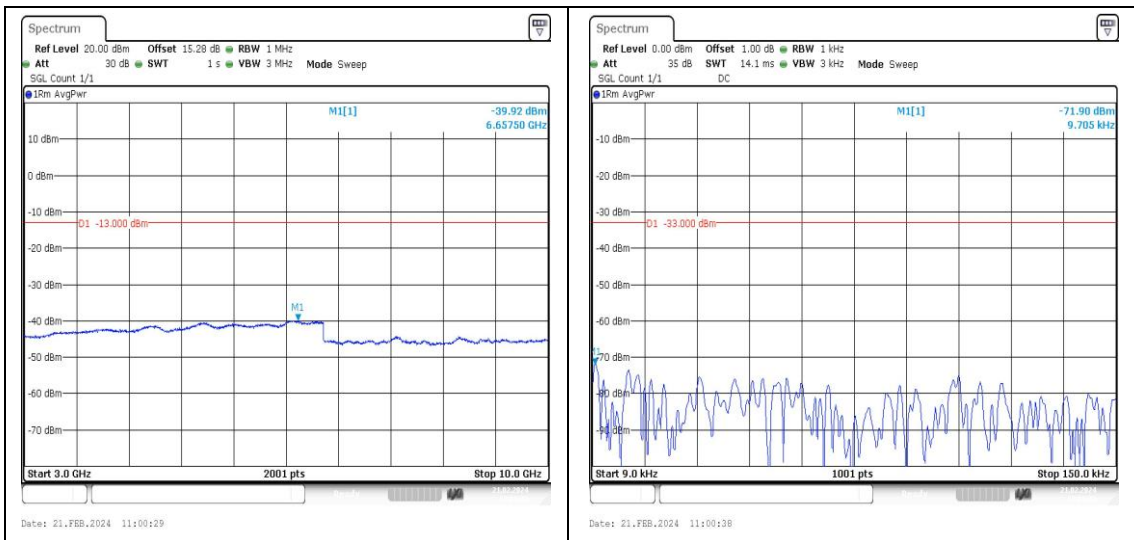
Band5_1.4MHz_QPSK_20643_1RB#0_3000~10000_3000~10000

Band5_1.4MHz_16QAM_20643_1RB#0_0.009~0.15_0.009~0.15

Band5_1.4MHz_16QAM_20643_1RB#0_0.15~30_0.15~30

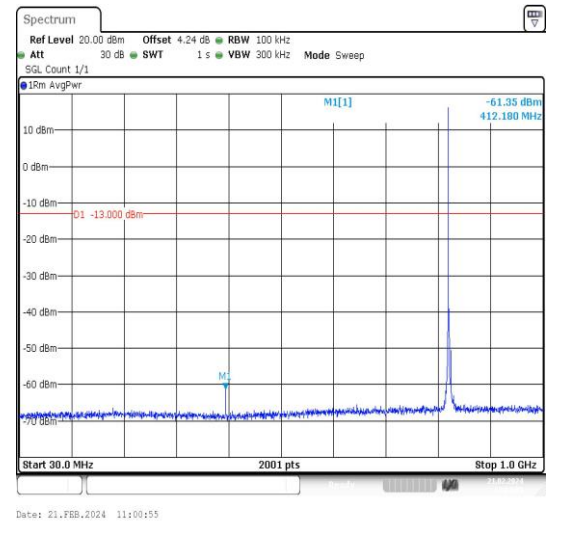
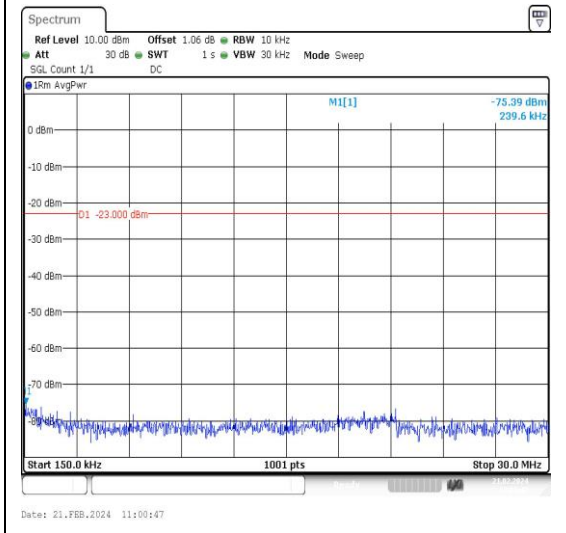
Band5_1.4MHz_16QAM_20643_1RB#0_30~1000_30~1000





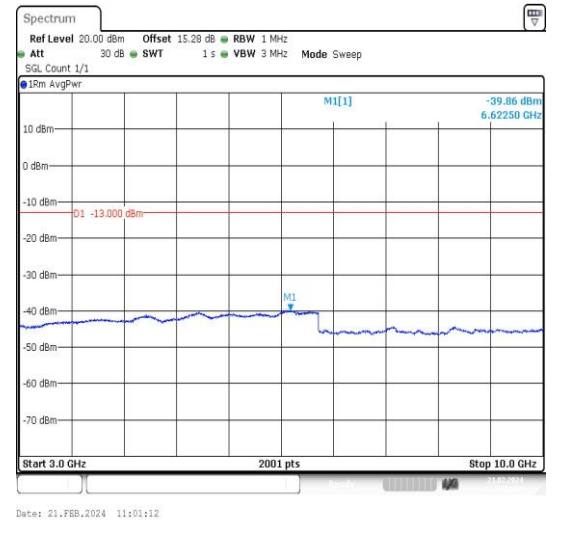
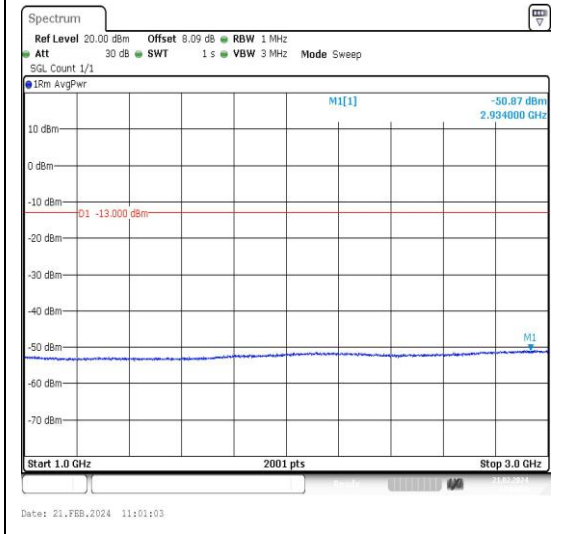
Band5_3MHz_QPSK_20415_1RB#0_3000~1000
0_3000~10000

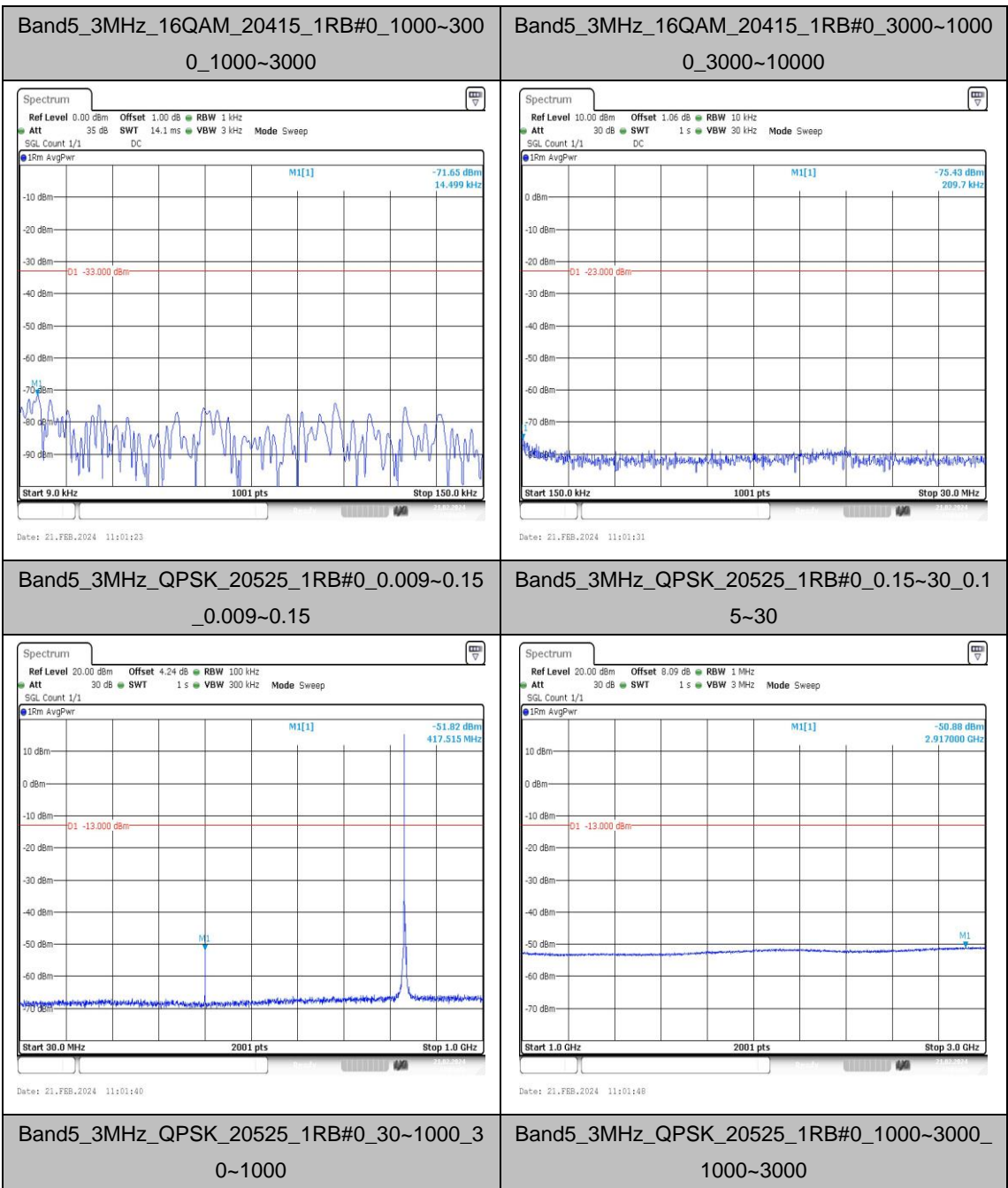
Band5_3MHz_16QAM_20415_1RB#0_0.009~0.15
_0.009~0.15

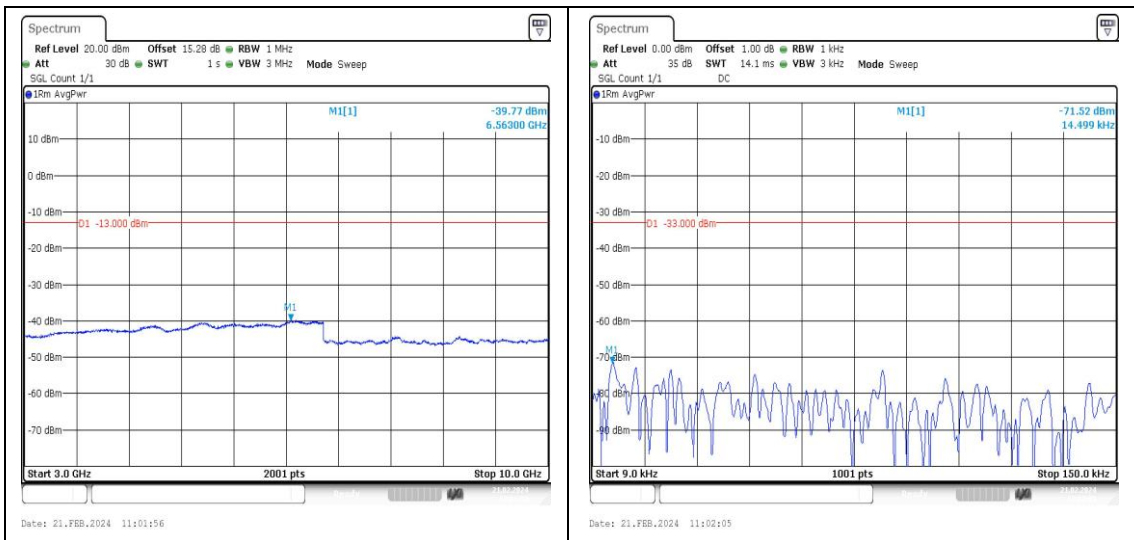


Band5_3MHz_16QAM_20415_1RB#0_0.15~30
0.15~30

Band5_3MHz_16QAM_20415_1RB#0_30~1000_3
0~1000

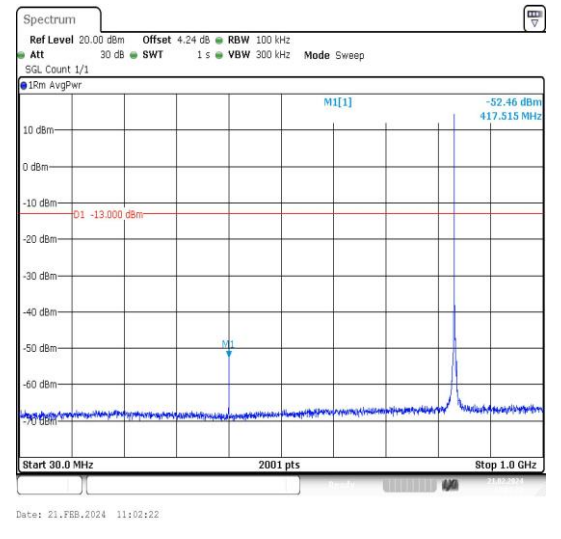
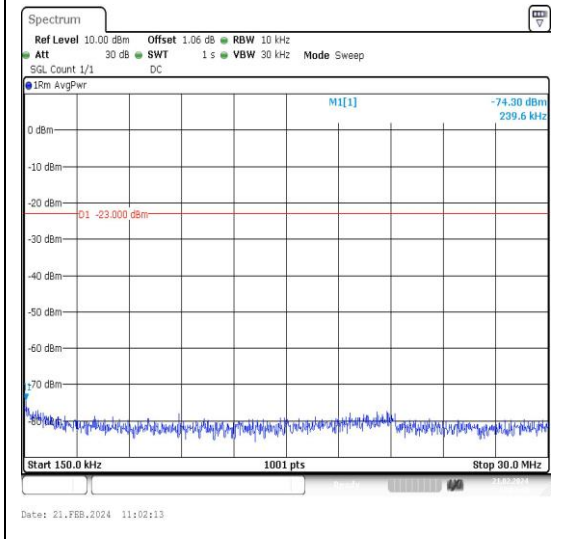






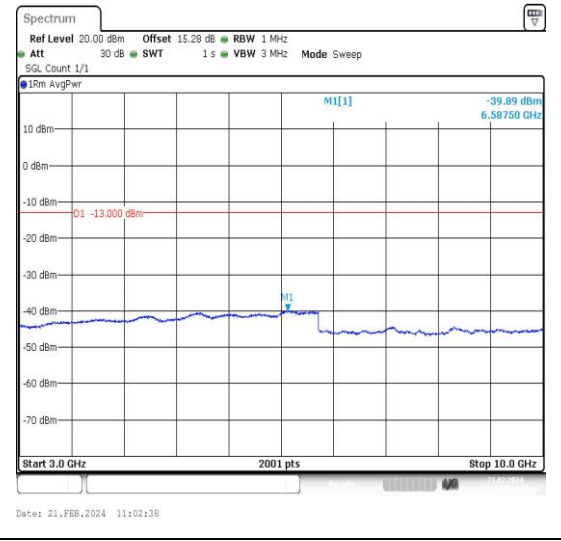
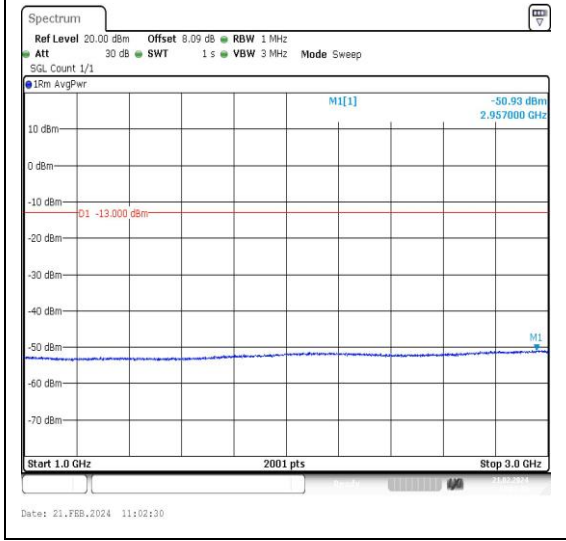
Band5_3MHz_QPSK_20525_1RB#0_3000~1000
0_3000~10000

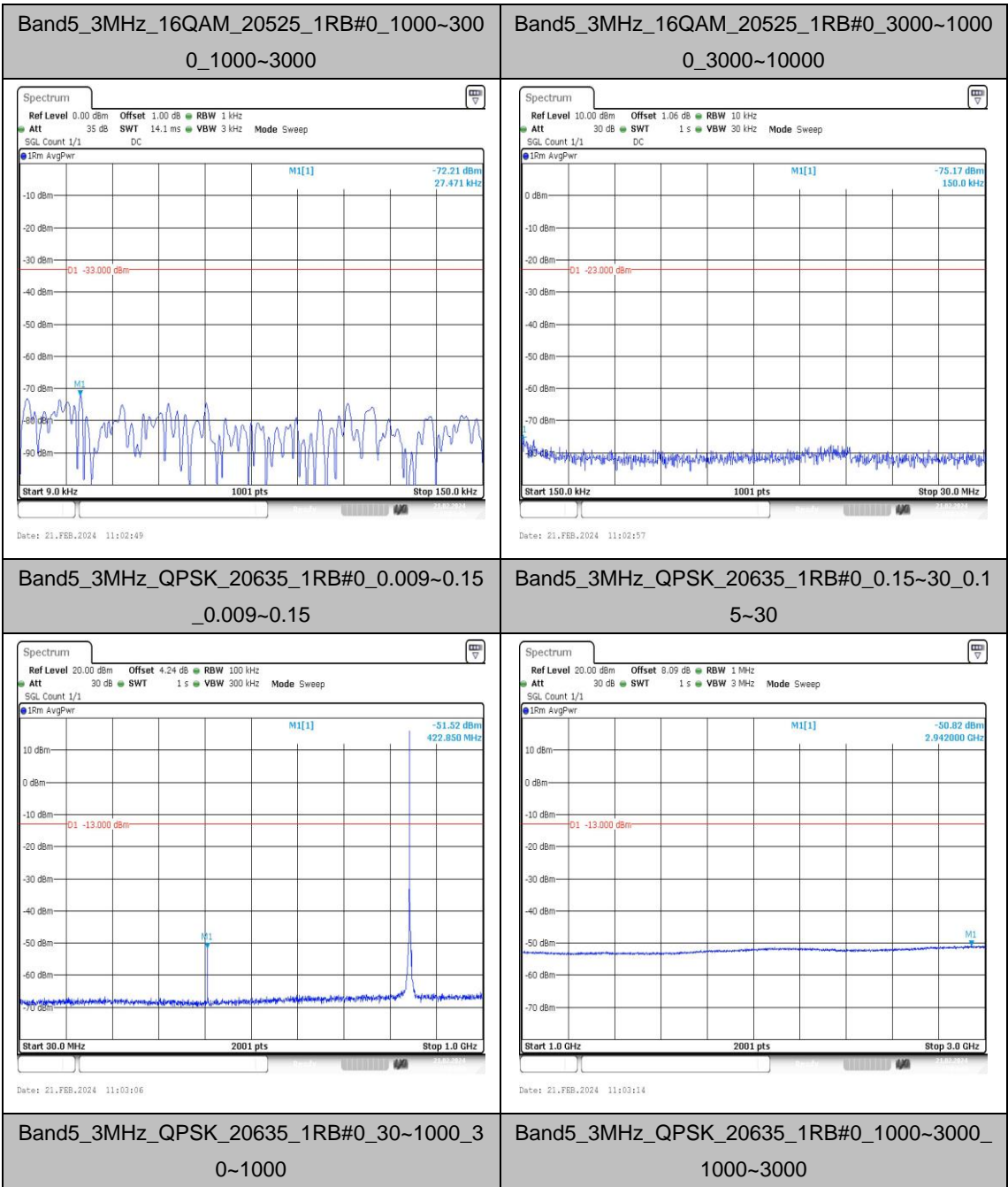
Band5_3MHz_16QAM_20525_1RB#0_0.009~0.15
_0.009~0.15

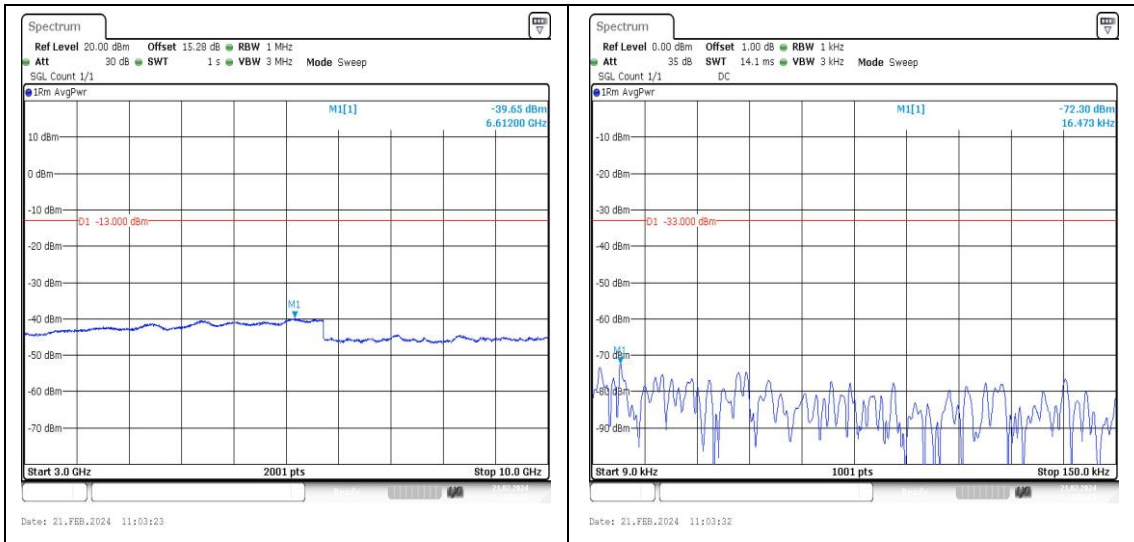


Band5_3MHz_16QAM_20525_1RB#0_0.15~30
0.15~30

Band5_3MHz_16QAM_20525_1RB#0_30~1000_3
0~1000

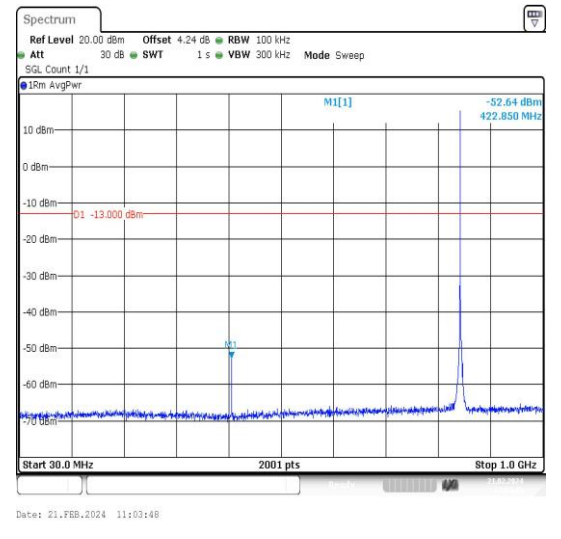
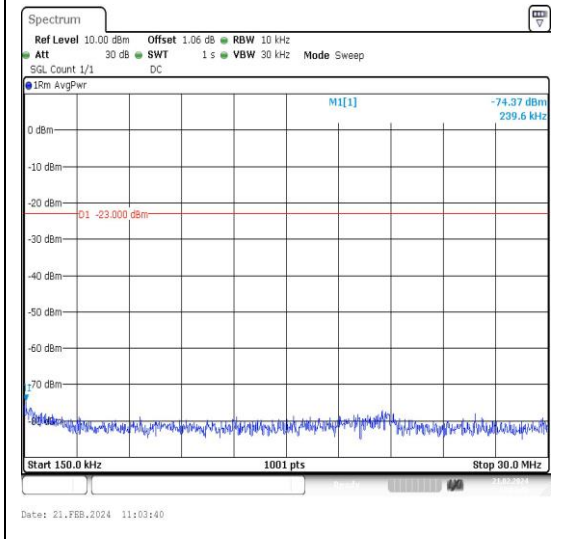






Band5_3MHz_QPSK_20635_1RB#0_3000~1000
0_3000~10000

Band5_3MHz_16QAM_20635_1RB#0_0.009~0.15
_0.009~0.15



Band5_3MHz_16QAM_20635_1RB#0_0.15~30
0.15~30

Band5_3MHz_16QAM_20635_1RB#0_30~1000_3
0~1000

