



## Appendix E: Conducted Spurious Emission

### Test Result

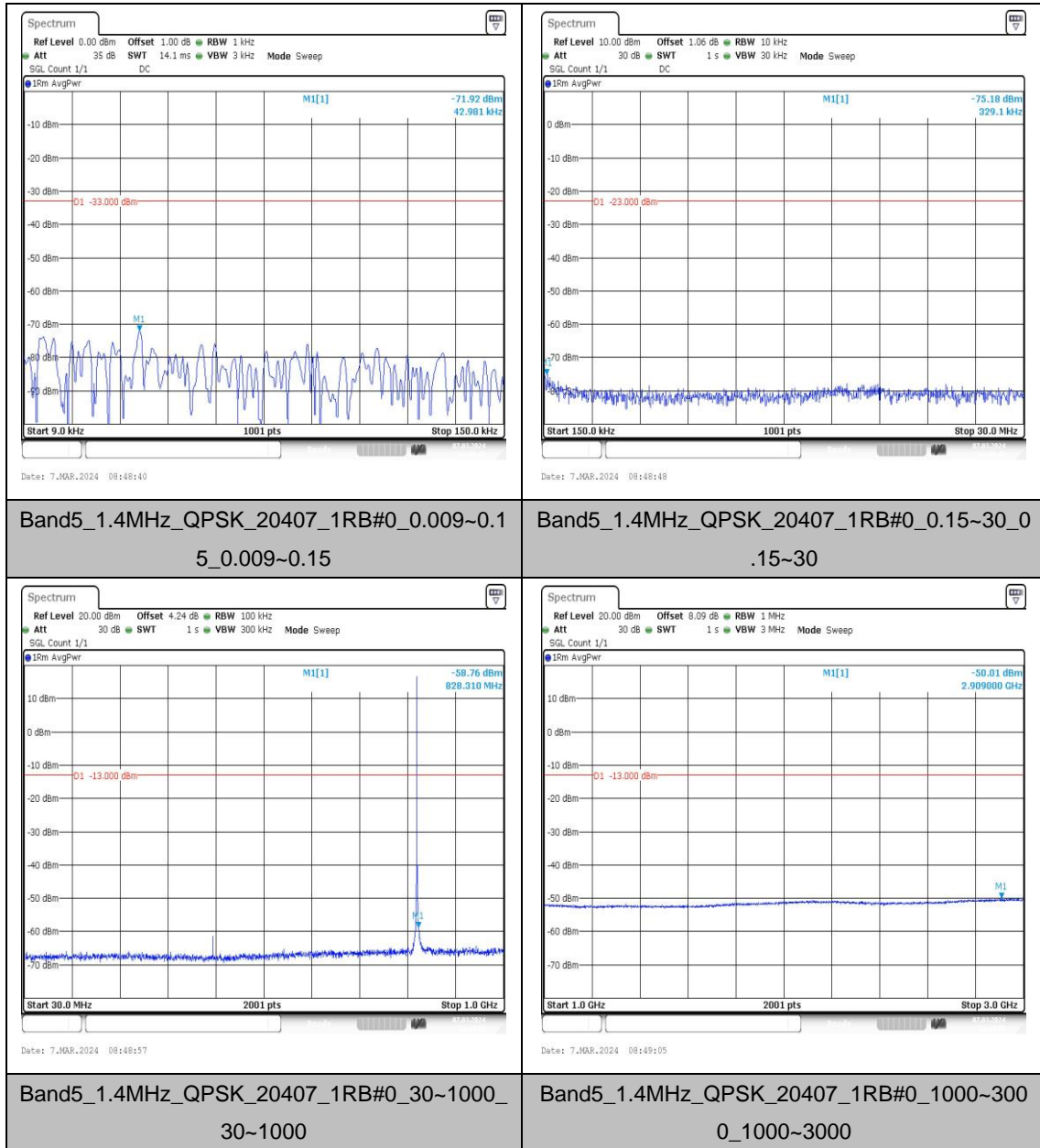
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	PASS
Band5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

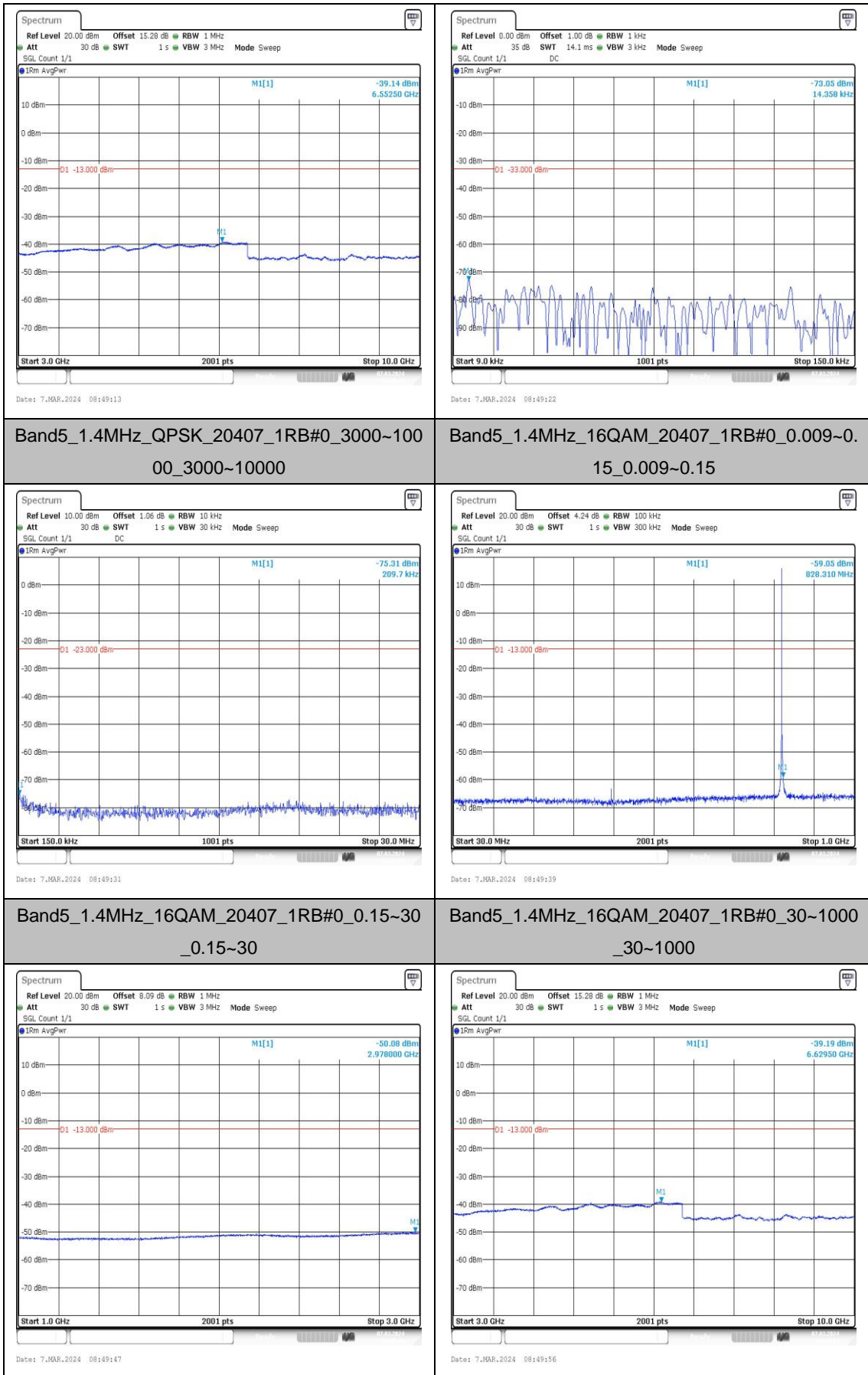
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	PASS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

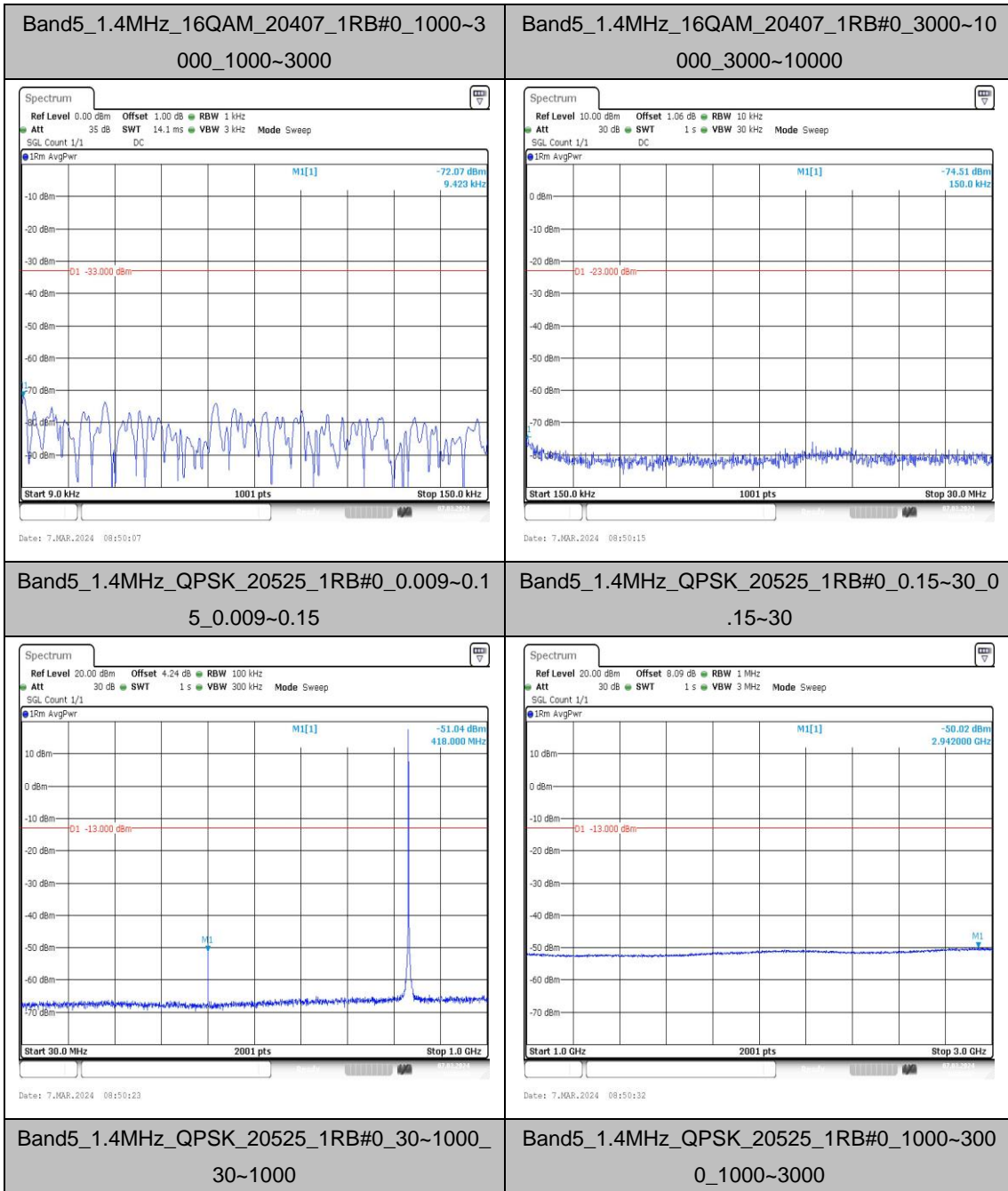
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	PASS
Band5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

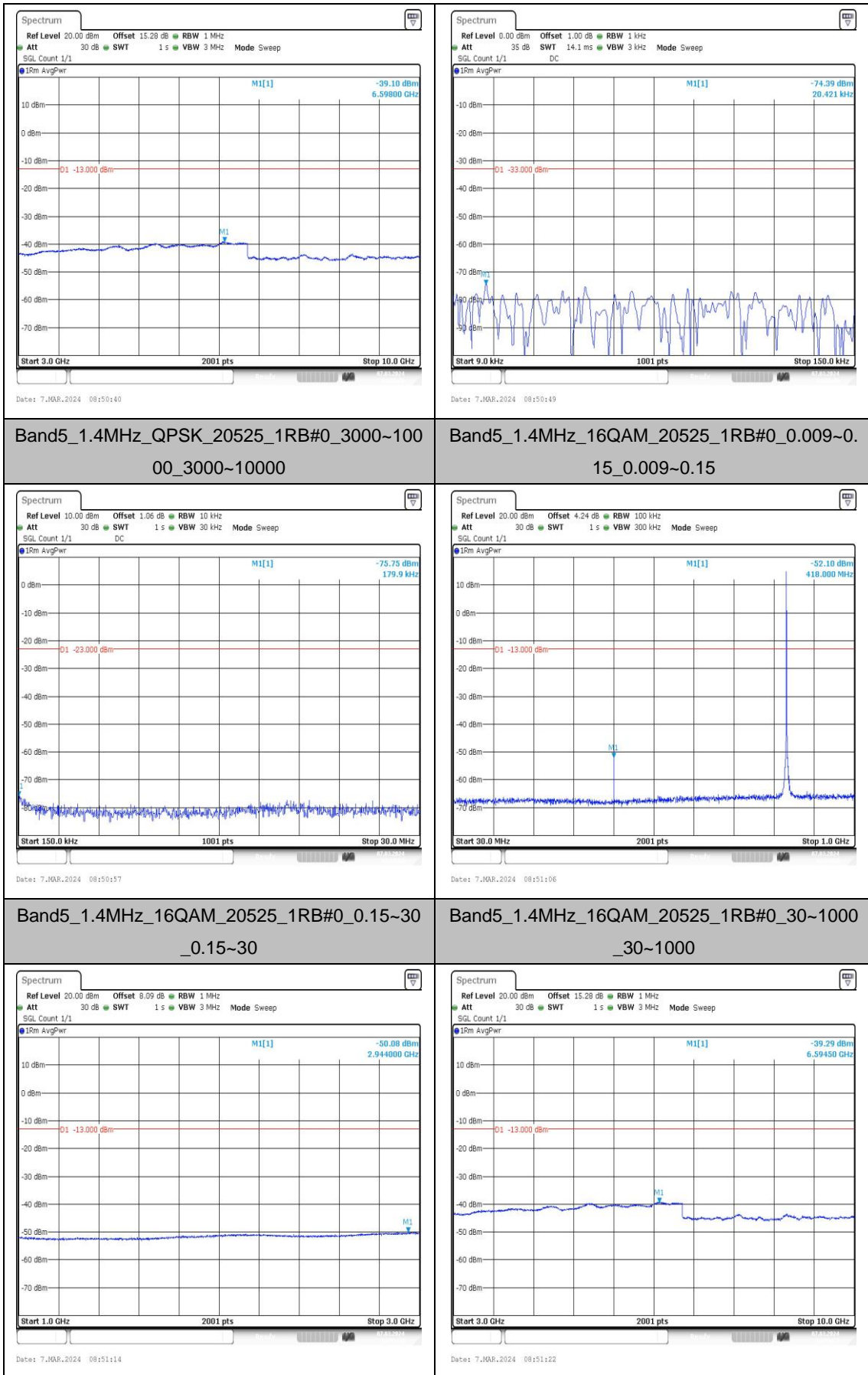
Band5	10MHz	16QAM	20600	1RB#0	30~1000	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	PASS

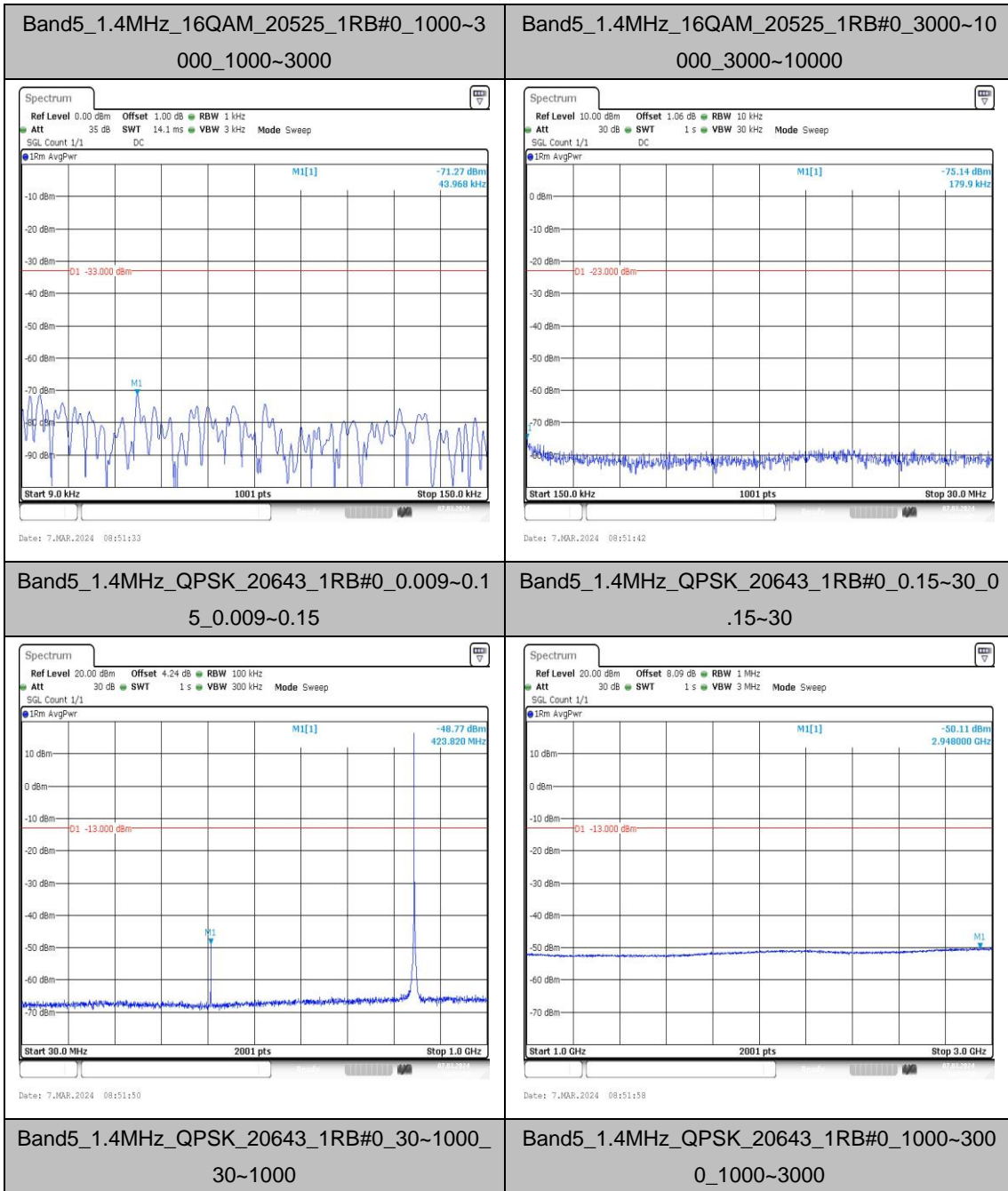
### Test Graphs



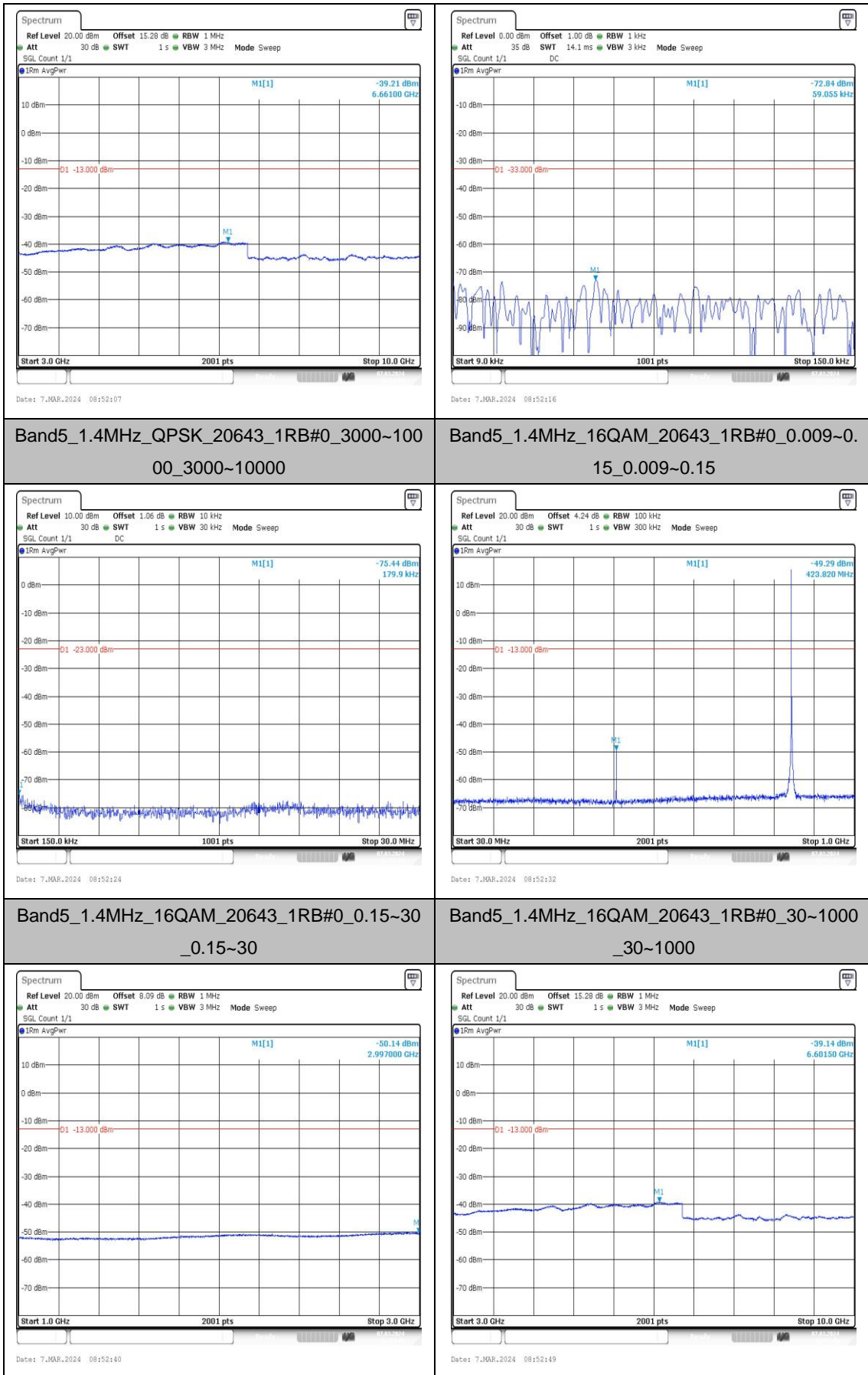


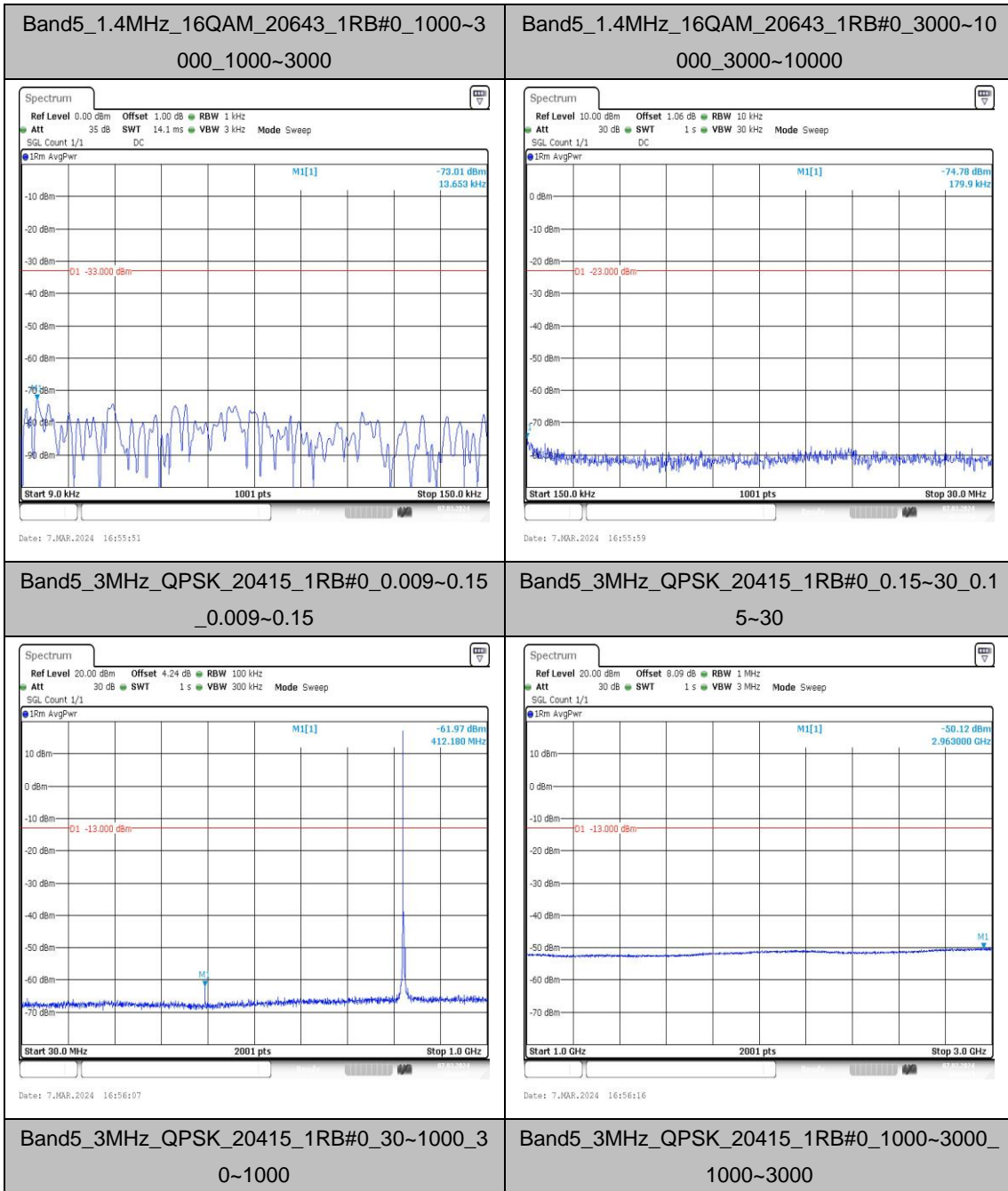


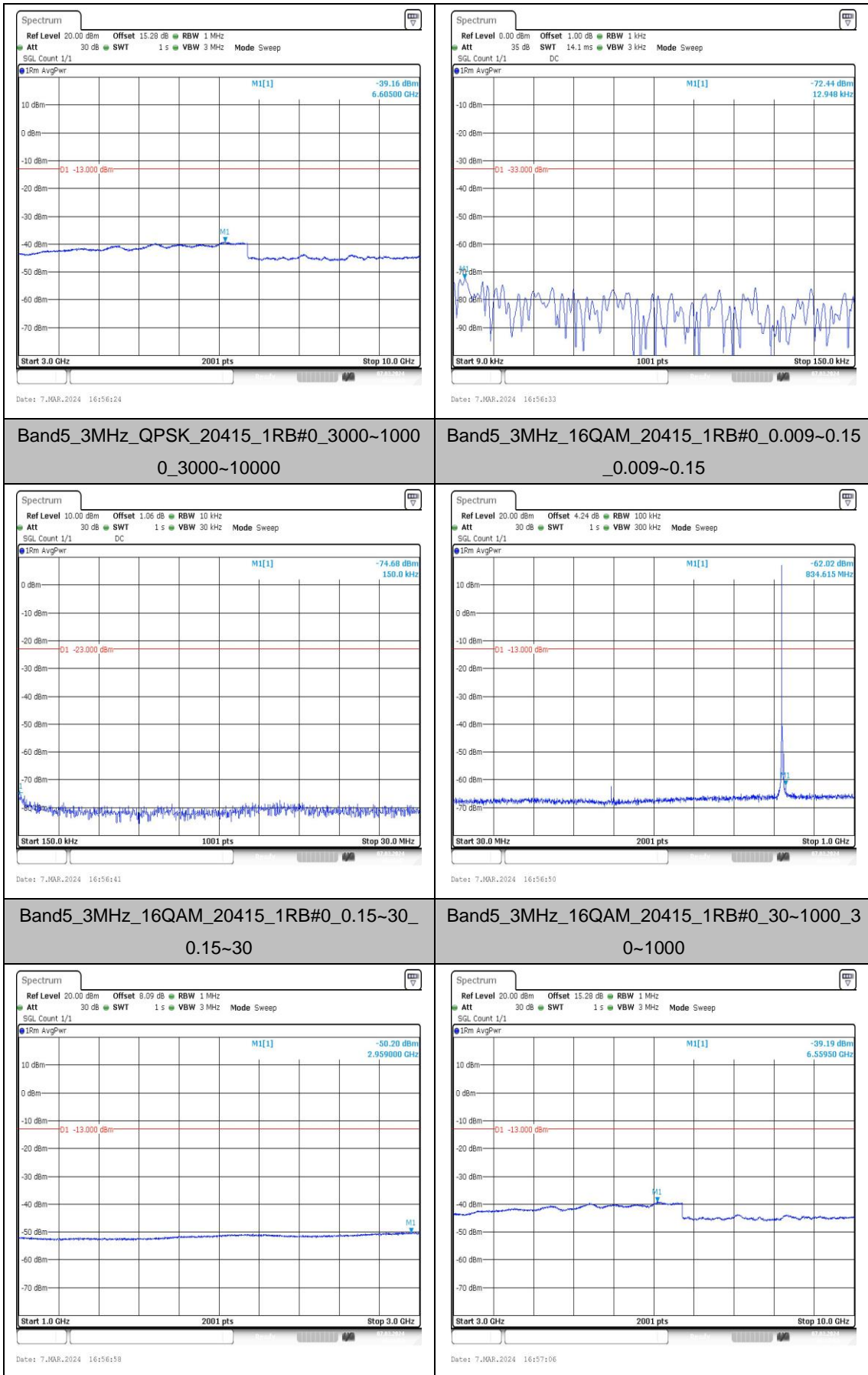












Band5\_3MHz\_QPSK\_20415\_1RB#0\_3000~1000  
0\_3000~10000

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

