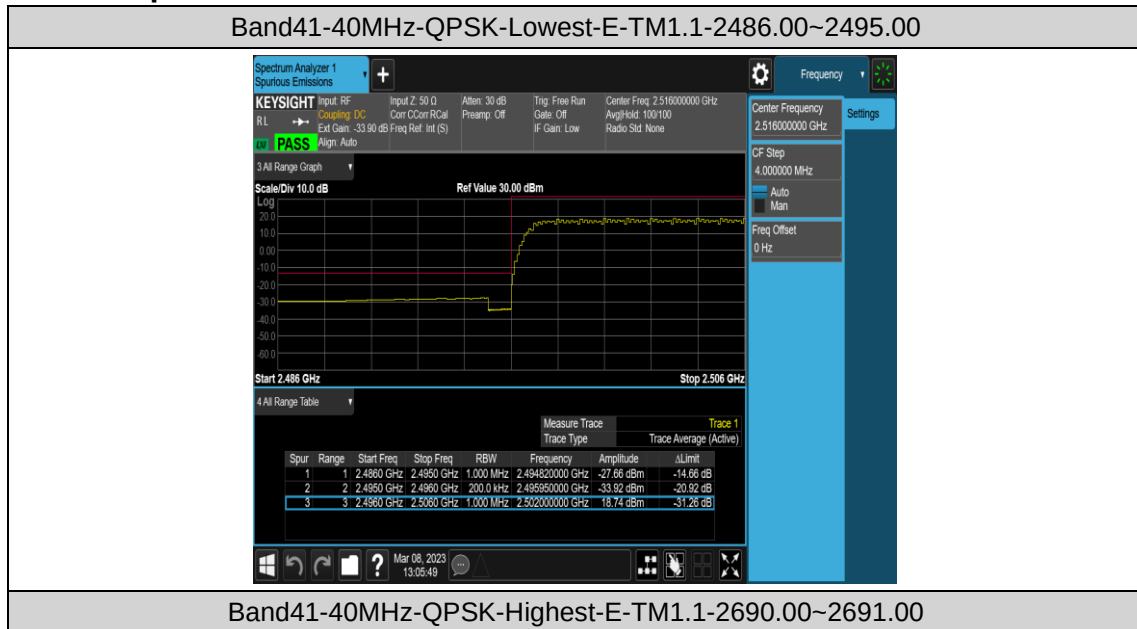


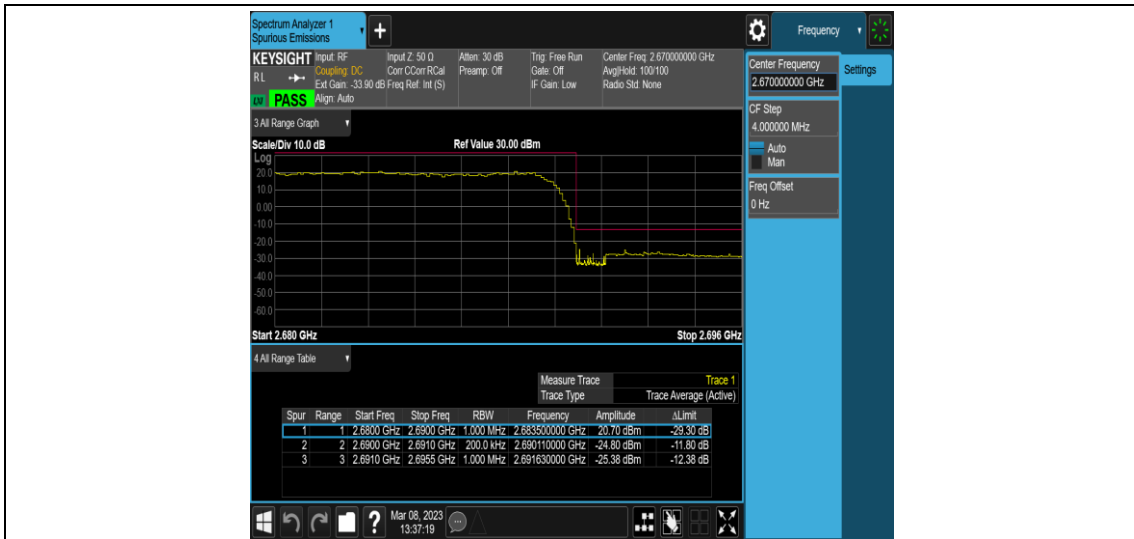
2.3) 2CA:20M+20M Mode

Test Result

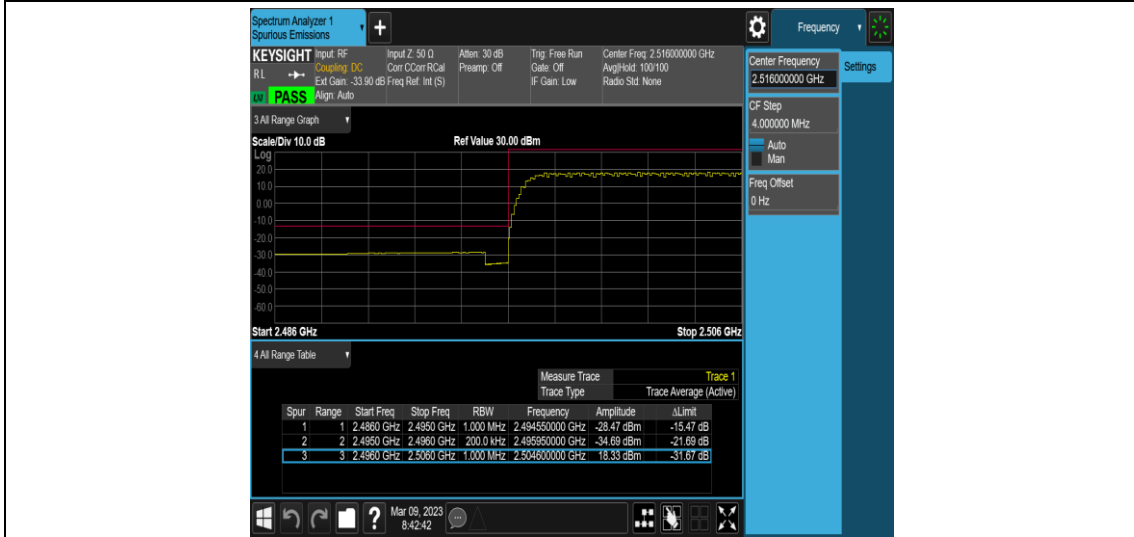
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	40MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-27.66	PASS
Band41	40MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-33.92	PASS
Band41	40MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-24.80	PASS
Band41	40MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-25.38	PASS
Band41	40MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-28.47	PASS
Band41	40MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-34.69	PASS
Band41	40MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-25.53	PASS
Band41	40MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-26.33	PASS

Test Graphs

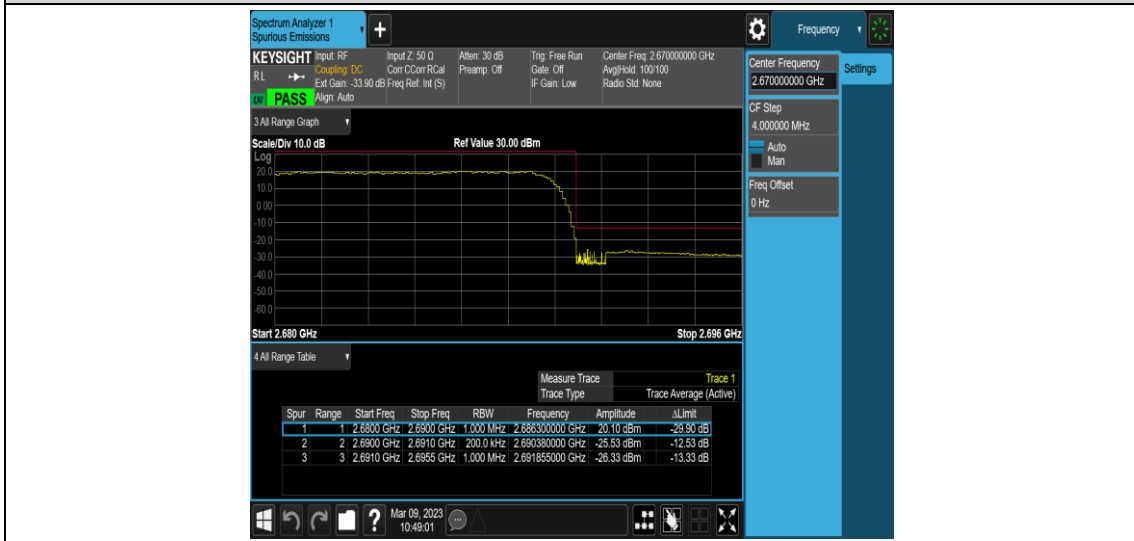




Band41-40MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-40MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00



3)Test For ANT2 Test Result

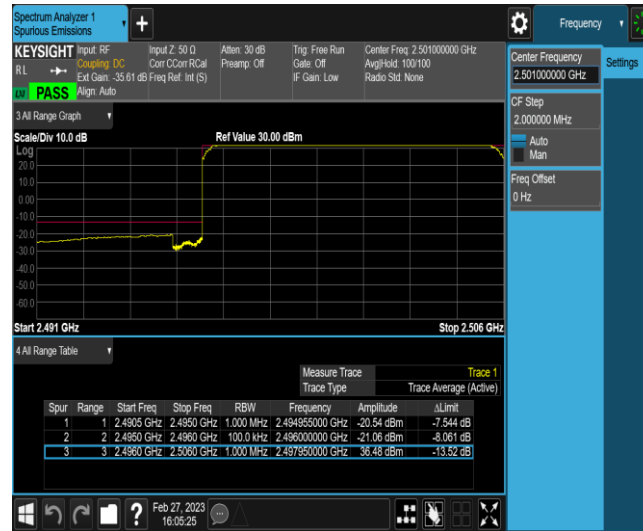
3.1) DC Mode

Test Result

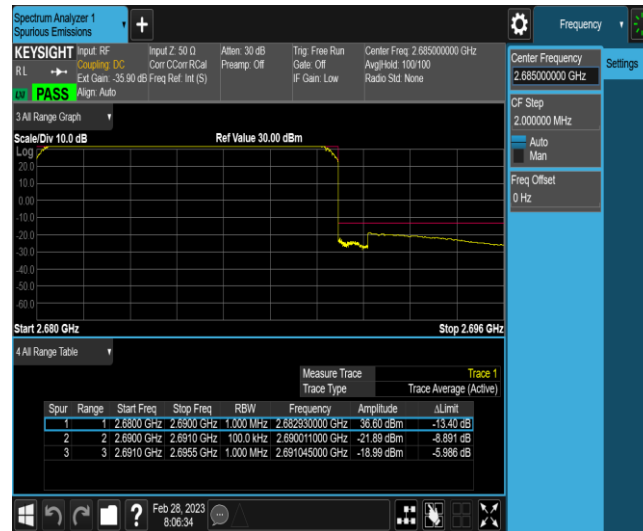
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	10MHz	QPSK	Lowest	E-TM1.1	2490.50~2495.00	-20.54	PASS
Band41	10MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-21.06	PASS
Band41	10MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-21.89	PASS
Band41	10MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-18.99	PASS
Band41	10MHz	256QAM	Lowest	E-TM3.1A	2490.50~2495.00	-16.18	PASS
Band41	10MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-20.10	PASS
Band41	10MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-21.47	PASS
Band41	10MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-19.17	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-22.89	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-27.17	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-23.55	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-19.58	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-22.82	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-27.12	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-23.04	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-19.79	PASS

Test Graphs

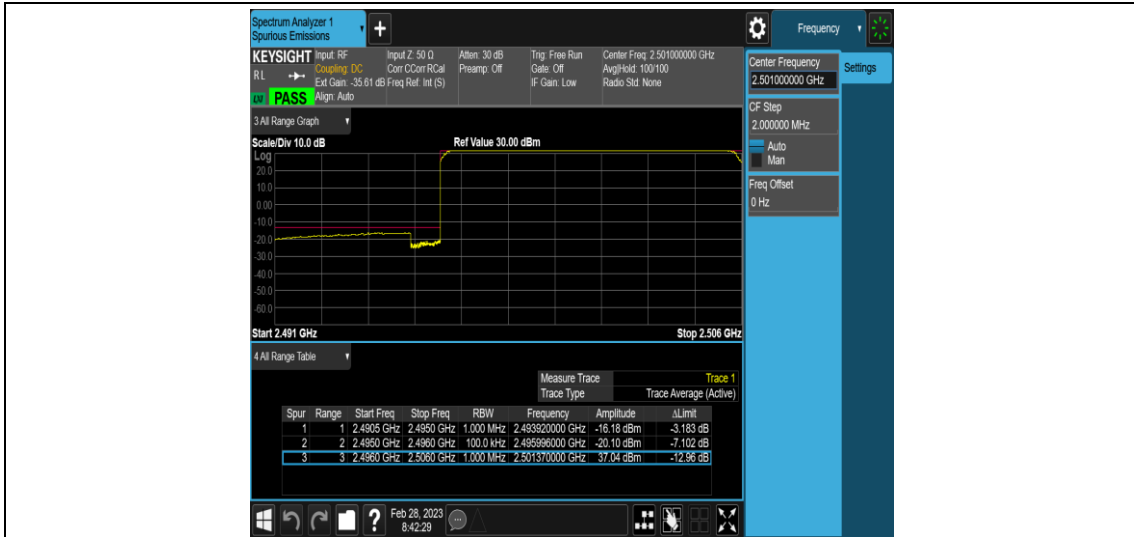
Band41-10MHz-QPSK-Lowest-E-TM1.1-2490.50~2495.00



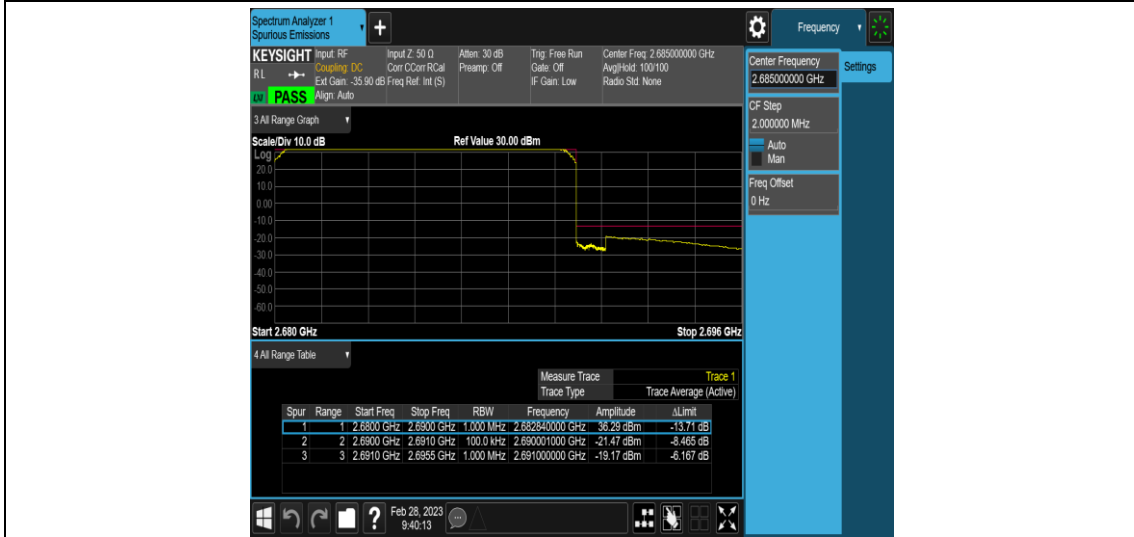
Band41-10MHz-QPSK-Highest-E-TM1.1-2690.00~2691.00



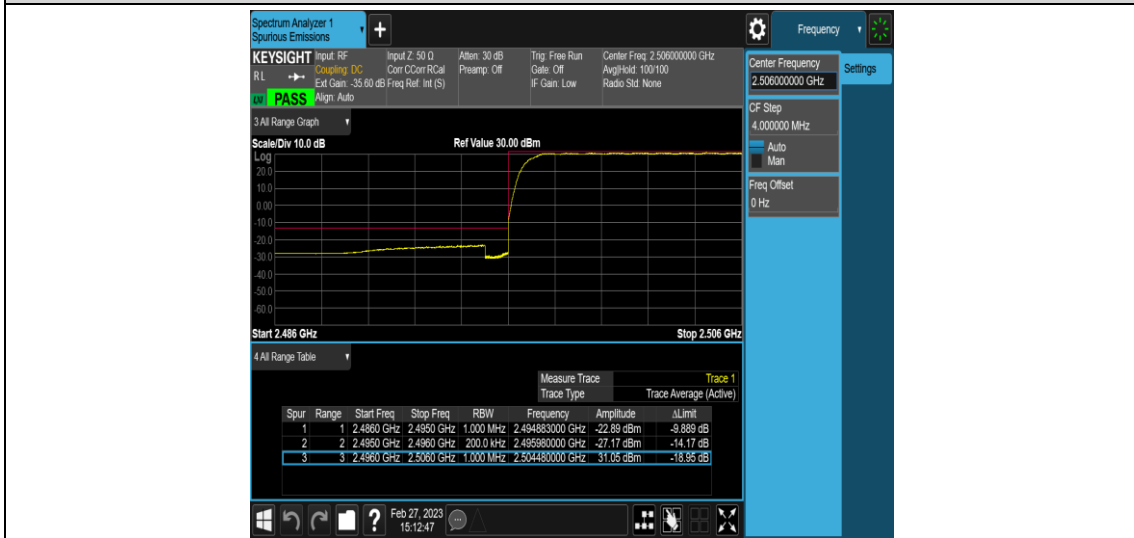
Band41-10MHz-256QAM-Lowest-E-TM3.1A-2490.50~2495.00



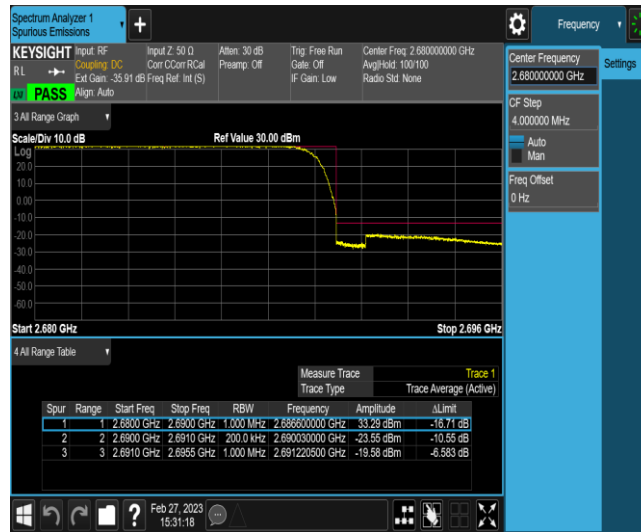
Band41-10MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00



Band41-20MHz-QPSK-Lowest-E-TM1.1-2486.00~2495.00



Band41-20MHz-QPSK-Highest-E-TM1.1-2690.00~2691.00



Band41-20MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-20MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00

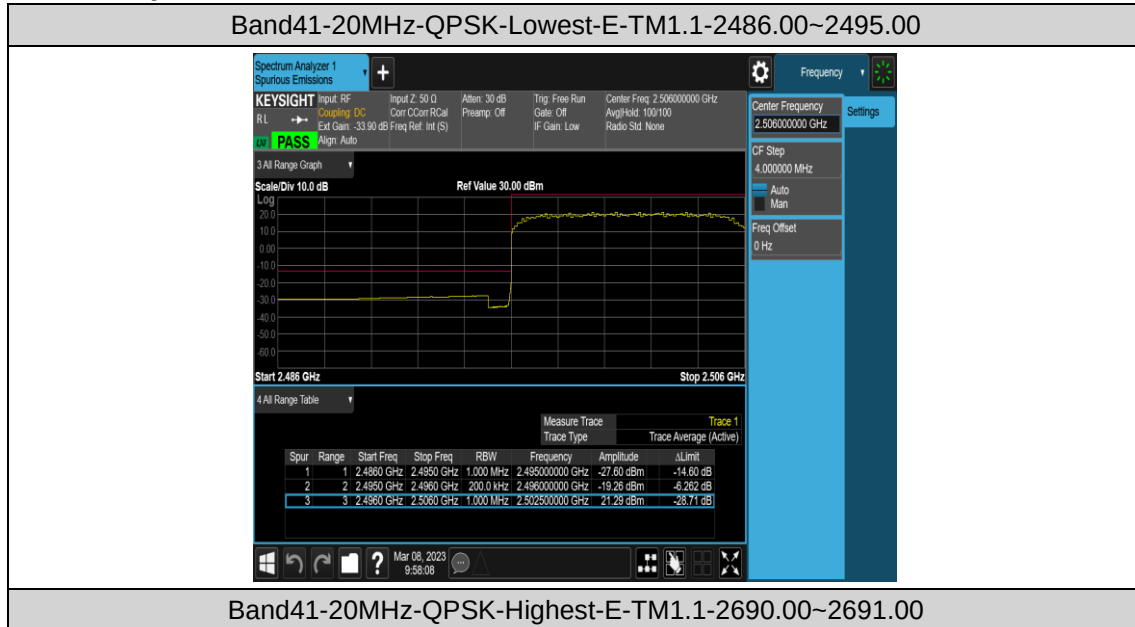


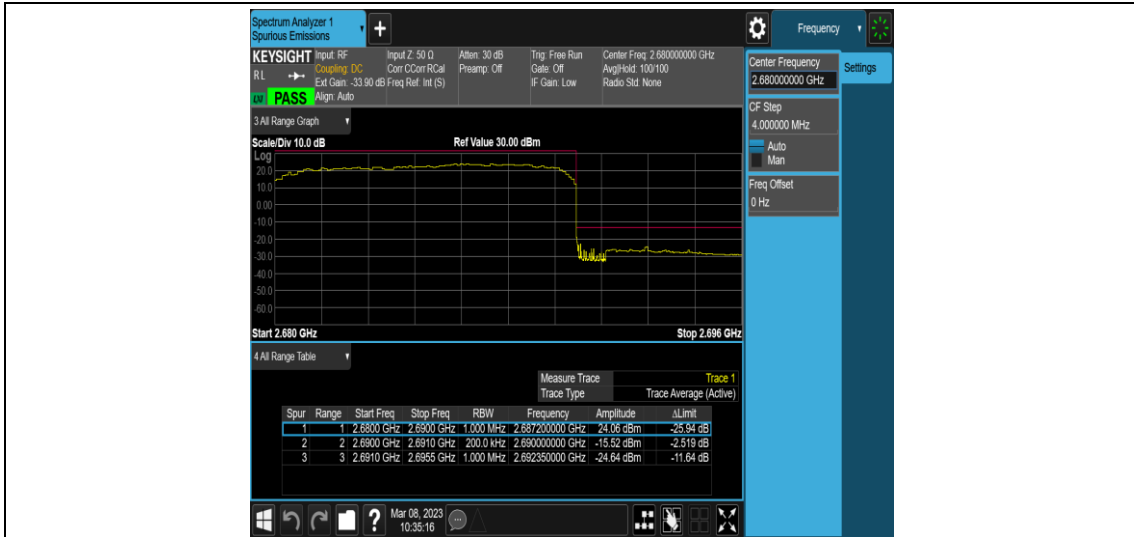
3.2) 2CA:10M+10M Mode

Test Result

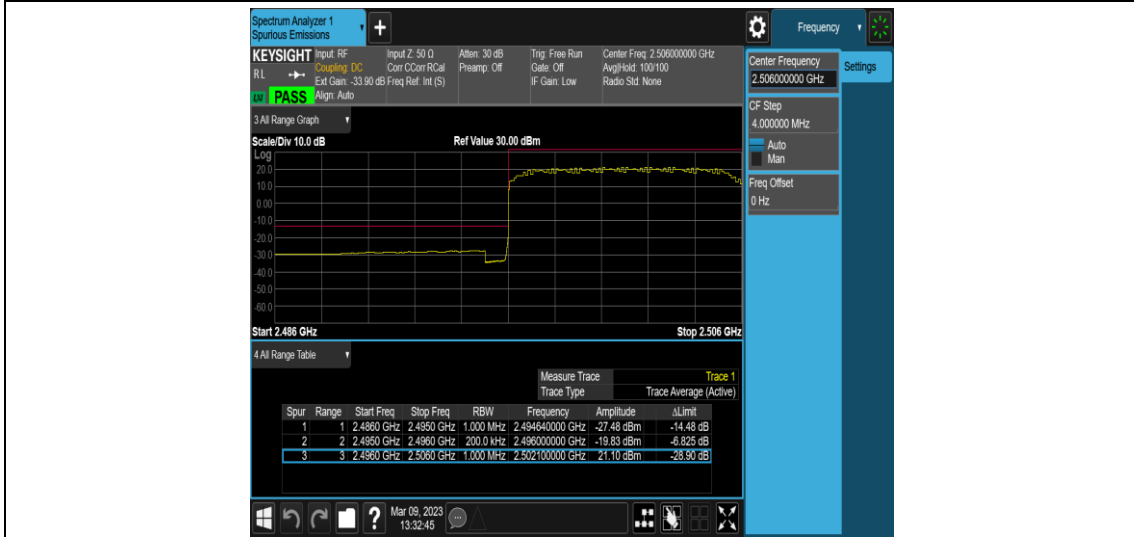
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	20MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-27.60	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-19.26	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-15.52	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-24.64	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-27.48	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-19.83	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-17.05	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-24.94	PASS

Test Graphs

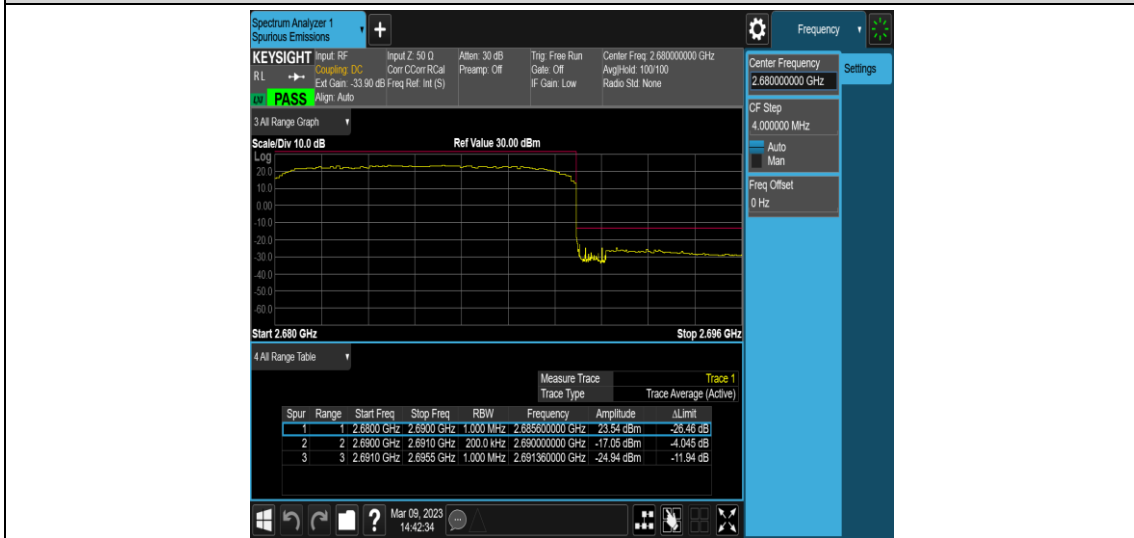




Band41-20MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-20MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00

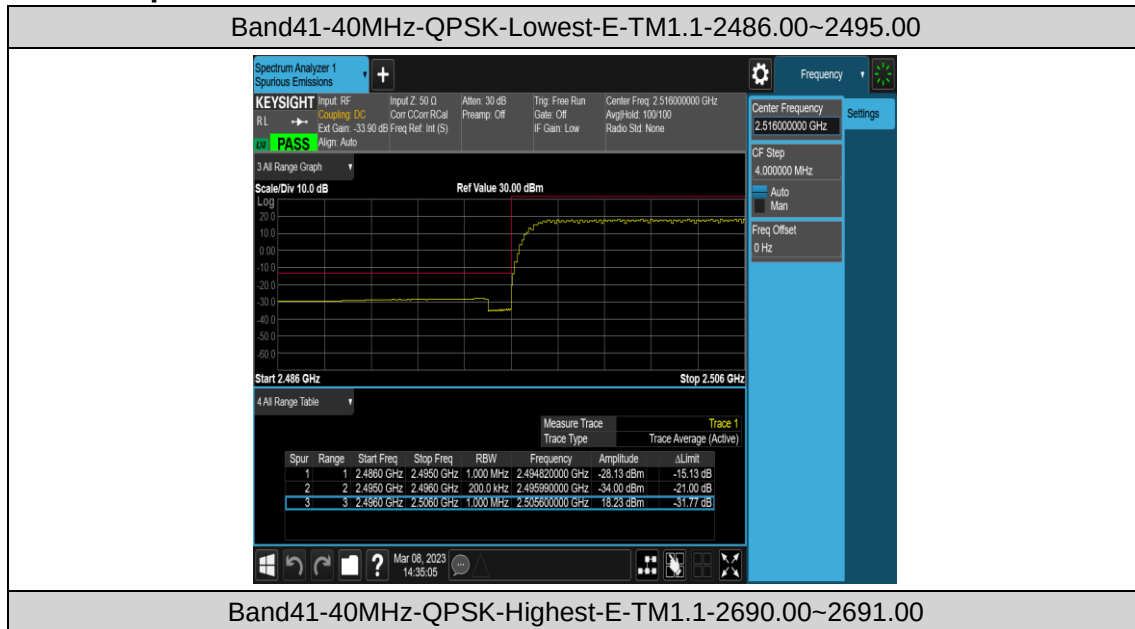


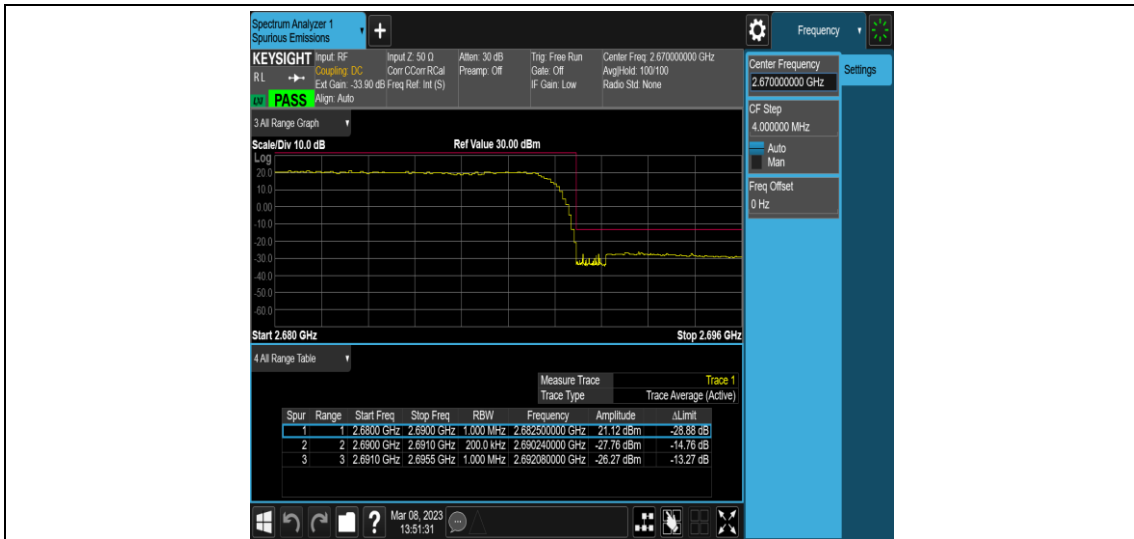
3.3) 2CA:20M+20M Mode

Test Result

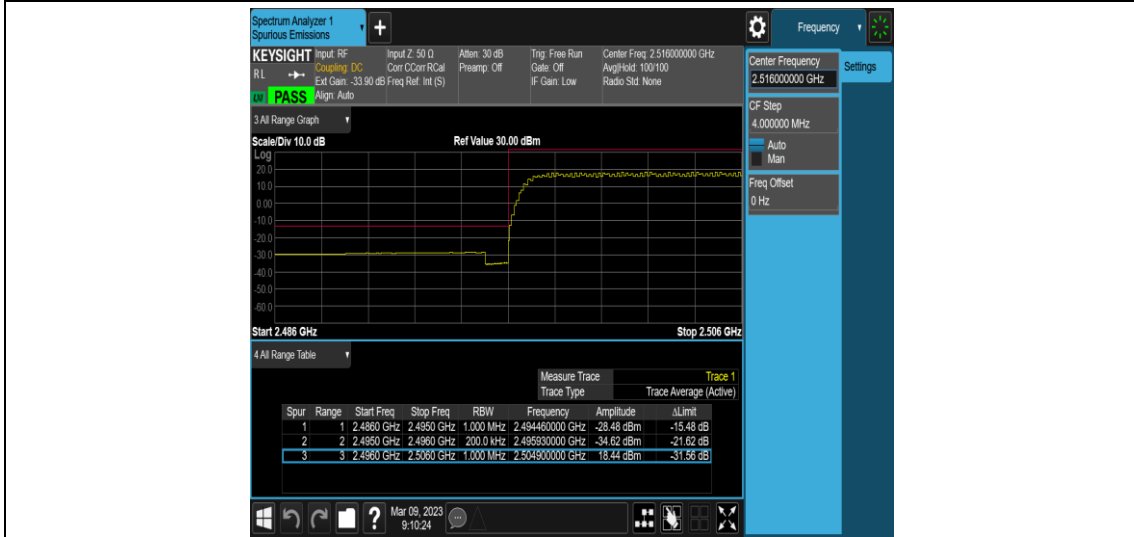
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	40MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-28.13	PASS
Band41	40MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-34.00	PASS
Band41	40MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-27.76	PASS
Band41	40MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-26.27	PASS
Band41	40MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-28.48	PASS
Band41	40MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-34.62	PASS
Band41	40MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-27.79	PASS
Band41	40MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-25.46	PASS

Test Graphs

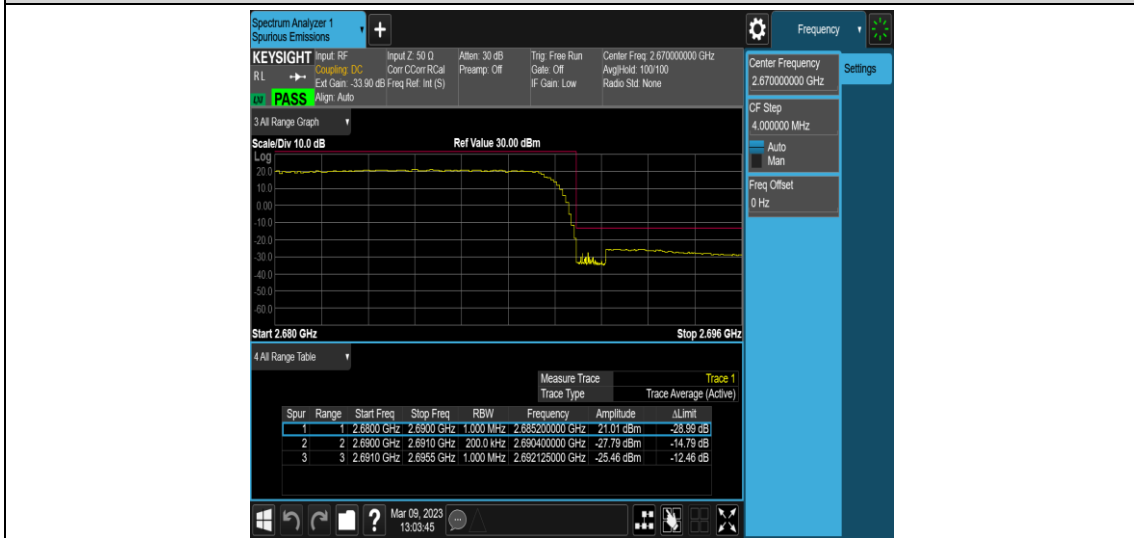




Band41-40MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-40MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00



4)Test For ANT3 Test Result

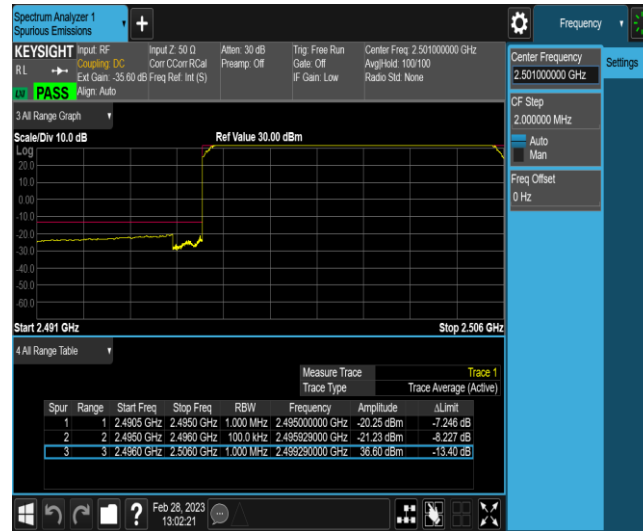
4.1) DC Mode

Test Result

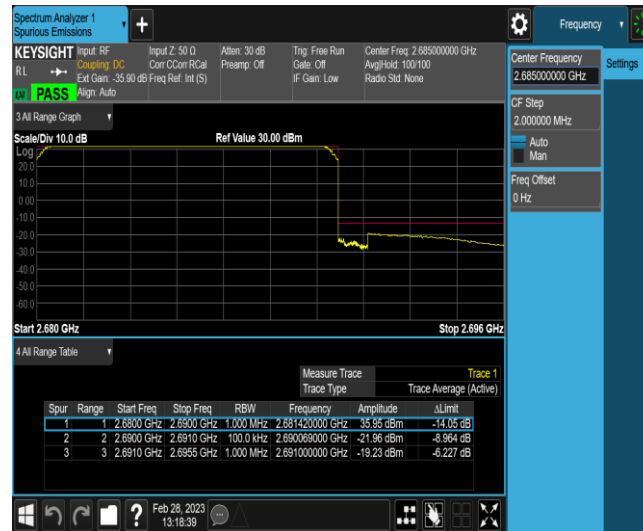
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	10MHz	QPSK	Lowest	E-TM1.1	2490.50~2495.00	-20.25	PASS
Band41	10MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-21.23	PASS
Band41	10MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-21.96	PASS
Band41	10MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-19.23	PASS
Band41	10MHz	256QAM	Lowest	E-TM3.1A	2490.50~2495.00	-19.97	PASS
Band41	10MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-22.13	PASS
Band41	10MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-21.36	PASS
Band41	10MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-19.40	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-22.72	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-26.80	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-23.05	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-19.65	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-22.86	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-26.84	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-23.07	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-19.69	PASS

Test Graphs

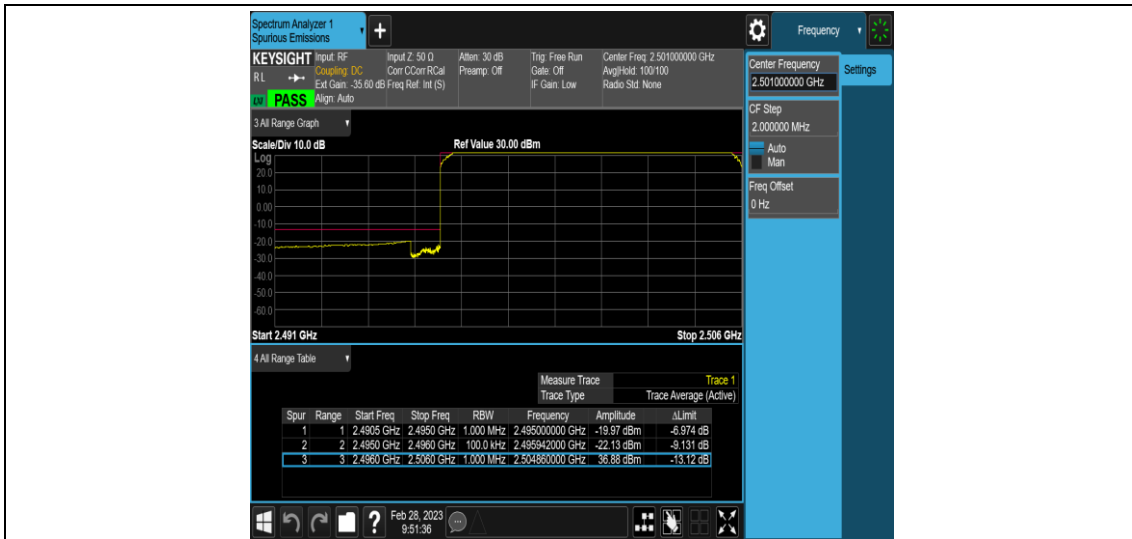
Band41-10MHz-QPSK-Lowest-E-TM1.1-2490.50~2495.00



Band41-10MHz-QPSK-Highest-E-TM1.1-2690.00~2691.00



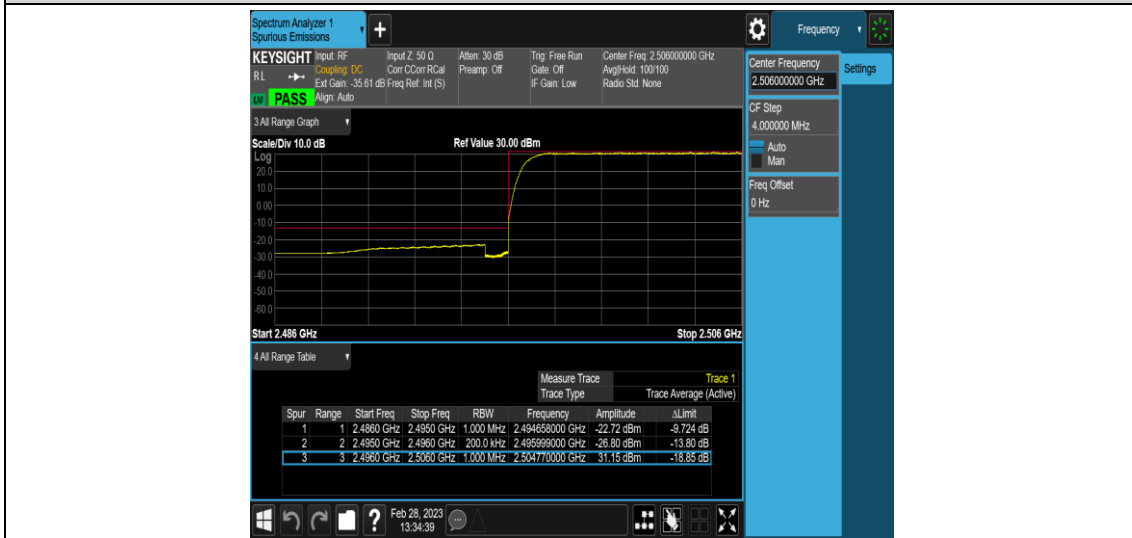
Band41-10MHz-256QAM-Lowest-E-TM3.1A-2490.50~2495.00



Band41-10MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00



Band41-20MHz-QPSK-Lowest-E-TM1.1-2486.00~2495.00



Band41-20MHz-QPSK-Highest-E-TM1.1-2690.00~2691.00



Band41-20MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-20MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00

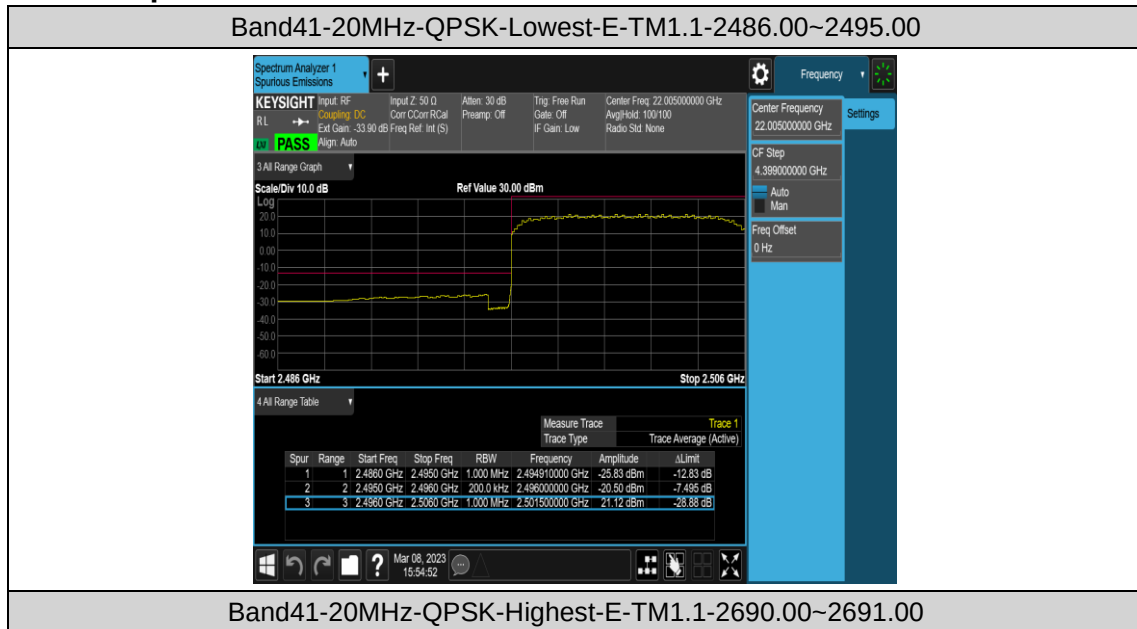


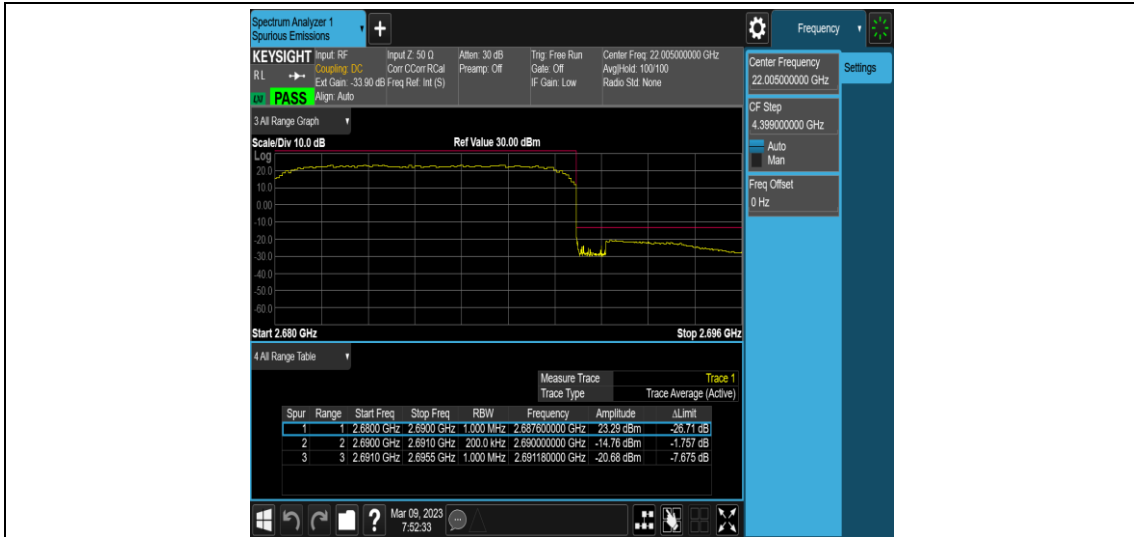
4.2) 2CA:10M+10M Mode

Test Result

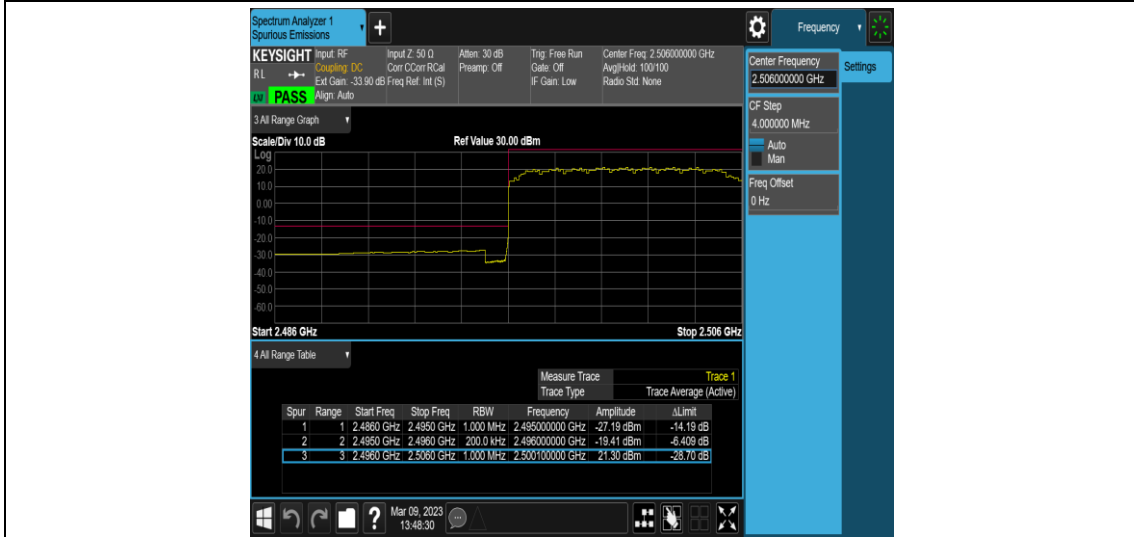
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	20MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-25.83	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-20.50	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-14.76	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-20.68	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-27.19	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-19.41	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-15.58	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-23.66	PASS

Test Graphs

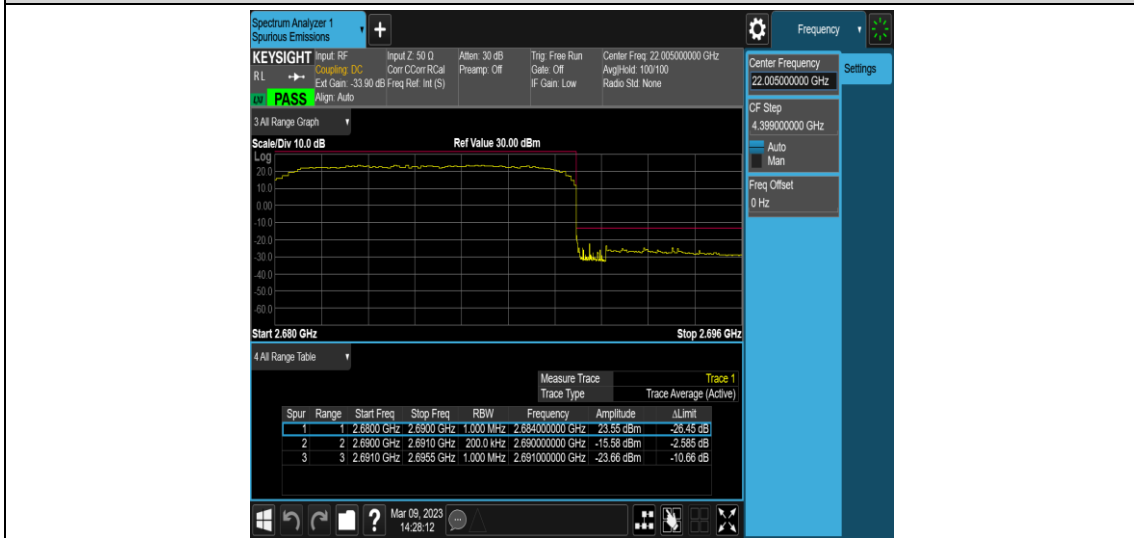




Band41-20MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-20MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00

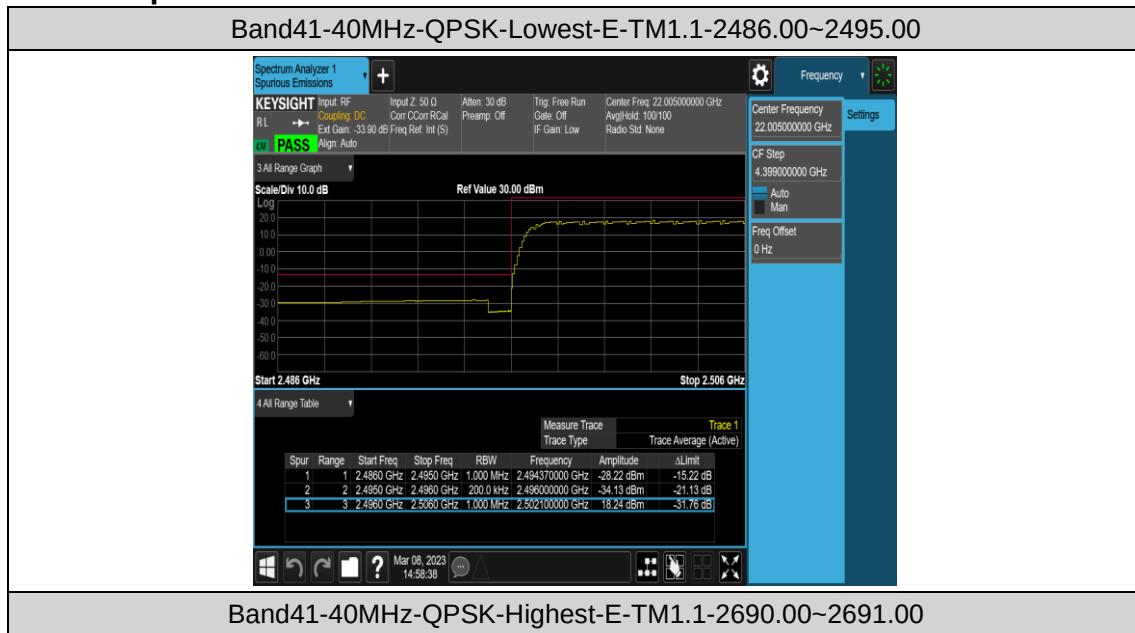


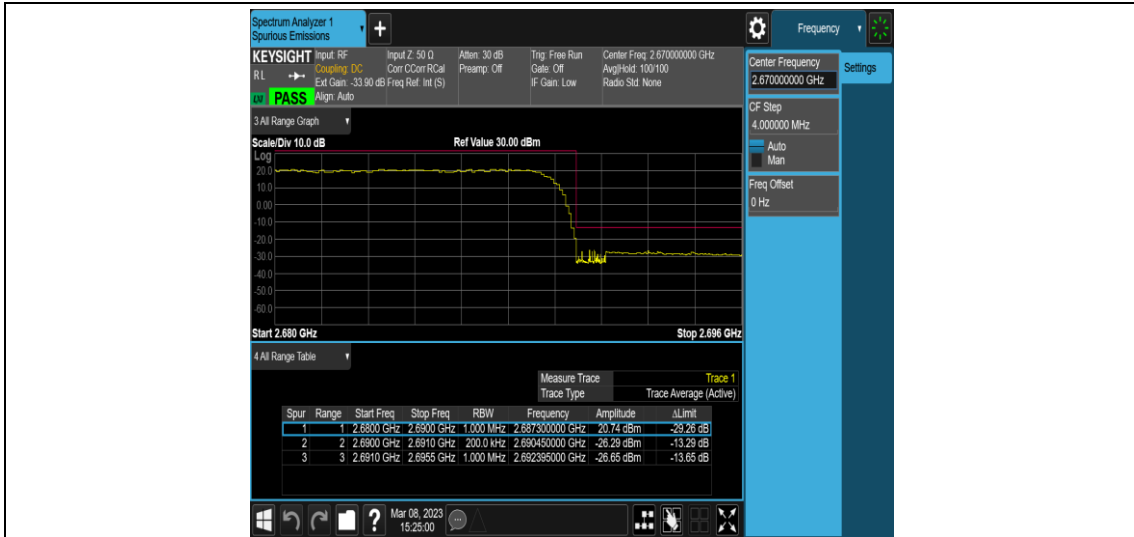
4.3) 2CA:20M+20M Mode

Test Result

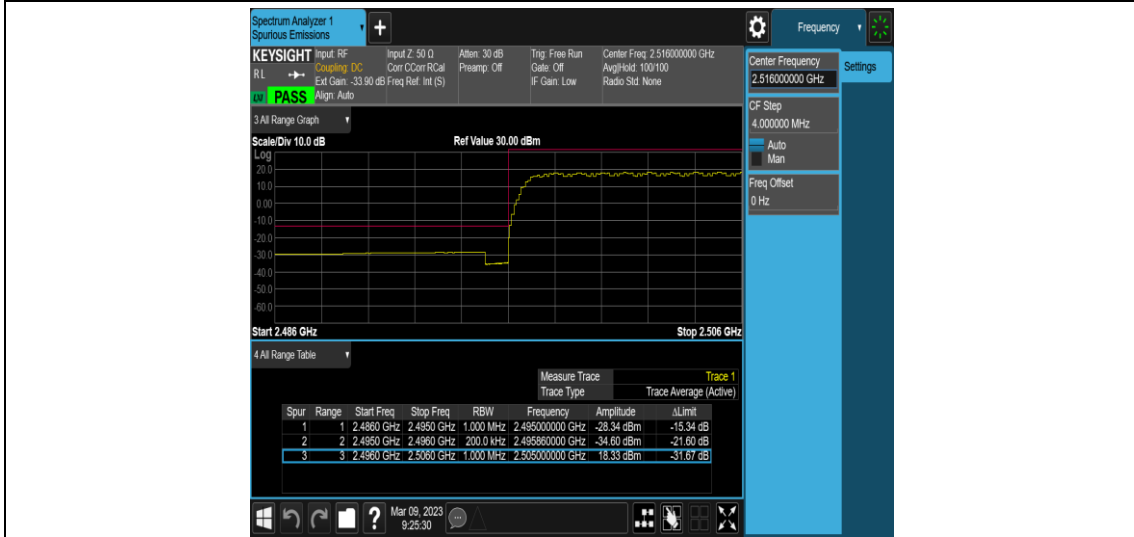
Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	40MHz	QPSK	Lowest	E-TM1.1	2486.00~2495.00	-28.22	PASS
Band41	40MHz	QPSK	Lowest	E-TM1.1	2495.00~2496.00	-34.13	PASS
Band41	40MHz	QPSK	Highest	E-TM1.1	2690.00~2691.00	-26.29	PASS
Band41	40MHz	QPSK	Highest	E-TM1.1	2691.00~2695.50	-26.65	PASS
Band41	40MHz	256QAM	Lowest	E-TM3.1A	2486.00~2495.00	-28.34	PASS
Band41	40MHz	256QAM	Lowest	E-TM3.1A	2495.00~2496.00	-34.60	PASS
Band41	40MHz	256QAM	Highest	E-TM3.1A	2690.00~2691.00	-25.70	PASS
Band41	40MHz	256QAM	Highest	E-TM3.1A	2691.00~2695.50	-26.22	PASS

Test Graphs

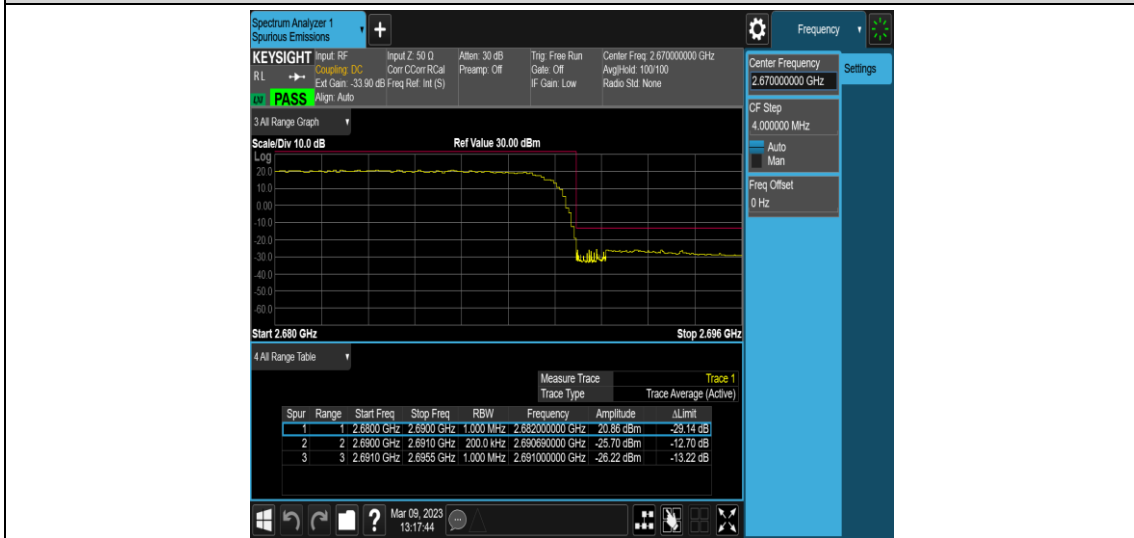




Band41-40MHz-256QAM-Lowest-E-TM3.1A-2486.00~2495.00



Band41-40MHz-256QAM-Highest-E-TM3.1A-2690.00~2691.00



ppendix E: Conducted Spurious Emission

1)Test For ANT0 Test Result

1.1) DC Mode

Test Result

Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	10MHz	QPSK	Lowest	E-TM1.1	30~1000	-27.26	PASS
Band41	10MHz	QPSK	Lowest	E-TM1.1	1000~27000	-16	PASS
Band41	10MHz	QPSK	Middle	E-TM1.1	30~1000	-27.15	PASS
Band41	10MHz	QPSK	Middle	E-TM1.1	1000~27000	-15.83	PASS
Band41	10MHz	QPSK	Highest	E-TM1.1	30~1000	-26.94	PASS
Band41	10MHz	QPSK	Highest	E-TM1.1	1000~27000	-15.43	PASS
Band41	10MHz	256QAM	Lowest	E-TM3.1A	30~1000	-27.22	PASS
Band41	10MHz	256QAM	Lowest	E-TM3.1A	1000~27000	-15.73	PASS
Band41	10MHz	256QAM	Middle	E-TM3.1A	30~1000	-27.15	PASS
Band41	10MHz	256QAM	Middle	E-TM3.1A	1000~27000	-15.82	PASS
Band41	10MHz	256QAM	Highest	E-TM3.1A	30~1000	-26.9	PASS
Band41	10MHz	256QAM	Highest	E-TM3.1A	1000~27000	-15.47	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	30~1000	-27.39	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	1000~27000	-15.87	PASS
Band41	20MHz	QPSK	Middle	E-TM1.1	30~1000	-27.31	PASS
Band41	20MHz	QPSK	Middle	E-TM1.1	1000~27000	-15.86	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	30~1000	-27.05	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	1000~27000	-15.58	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	30~1000	-27.34	PASS
Band41	20MHz	256QAM	Lowest	E-TM3.1A	1000~27000	-15.92	PASS
Band41	20MHz	256QAM	Middle	E-TM3.1A	30~1000	-27.26	PASS
Band41	20MHz	256QAM	Middle	E-TM3.1A	1000~27000	-15.89	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	30~1000	-27.03	PASS
Band41	20MHz	256QAM	Highest	E-TM3.1A	1000~27000	-15.52	PASS

Test Graphs

Band41-10MHz-QPSK-Lowest-E-TM1.1-30~1000



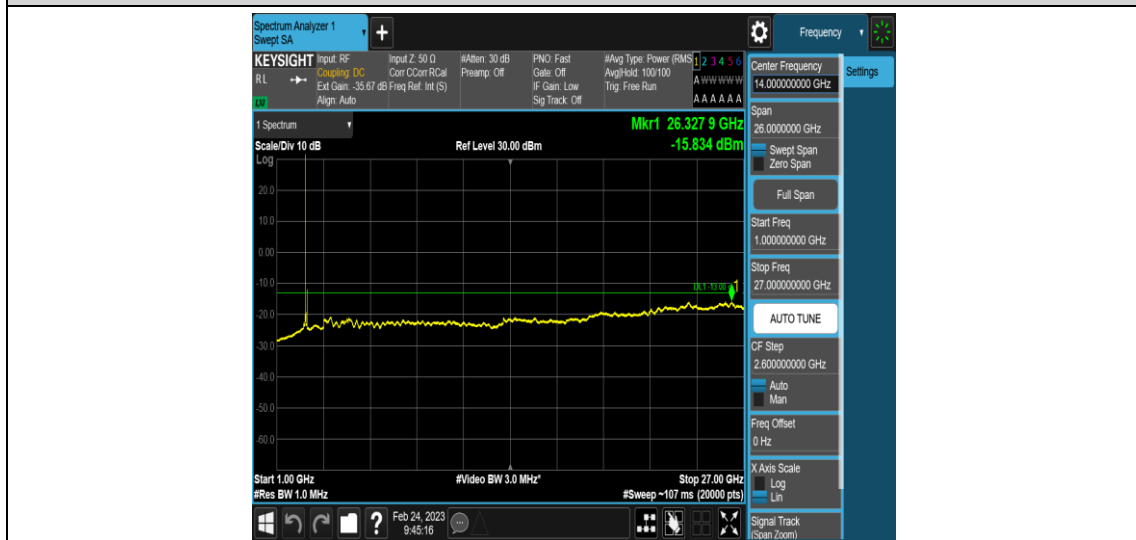
Band41-10MHz-QPSK-Lowest-E-TM1.1-1000~27000



Band41-10MHz-QPSK-Middle-E-TM1.1-30~1000



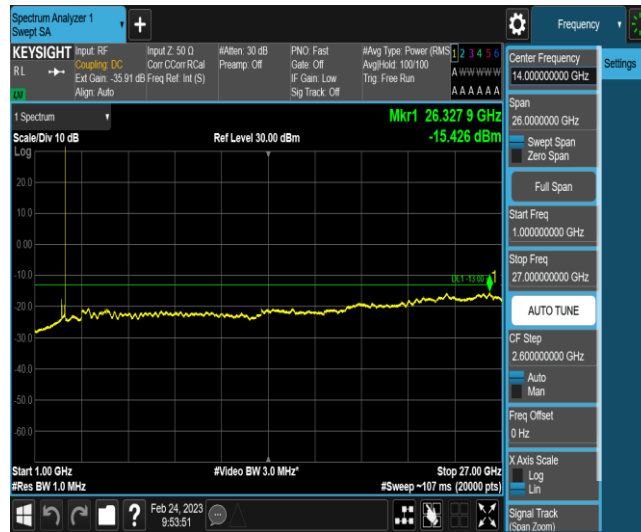
Band41-10MHz-QPSK-Middle-E-TM1.1-1000~27000



Band41-10MHz-QPSK-Highest-E-TM1.1-30~1000



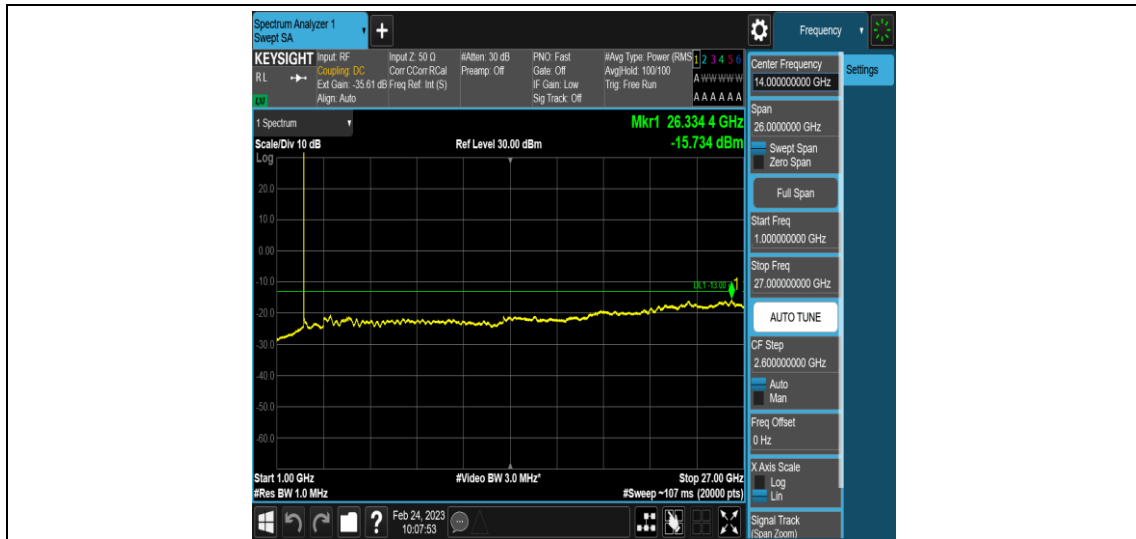
Band41-10MHz-QPSK-Highest-E-TM1.1-1000~27000



Band41-10MHz-256QAM-Lowest-E-TM3.1A-30~1000



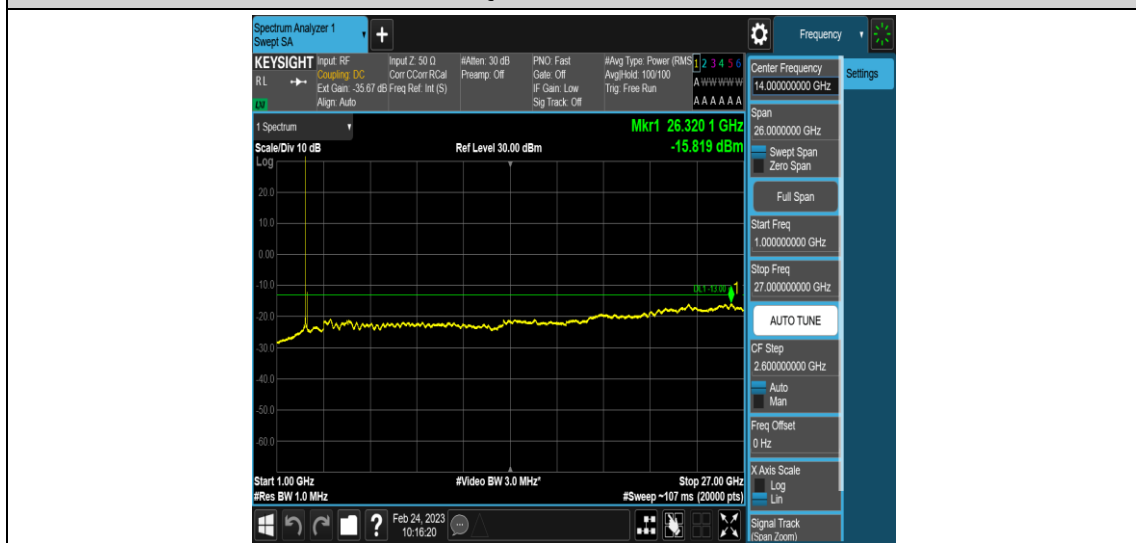
Band41-10MHz-256QAM-Lowest-E-TM3.1A-1000~27000



Band41-10MHz-256QAM-Middle-E-TM3.1A-30~1000



Band41-10MHz-256QAM-Middle-E-TM3.1A-1000~27000



Band41-10MHz-256QAM-Highest-E-TM3.1A-30~1000



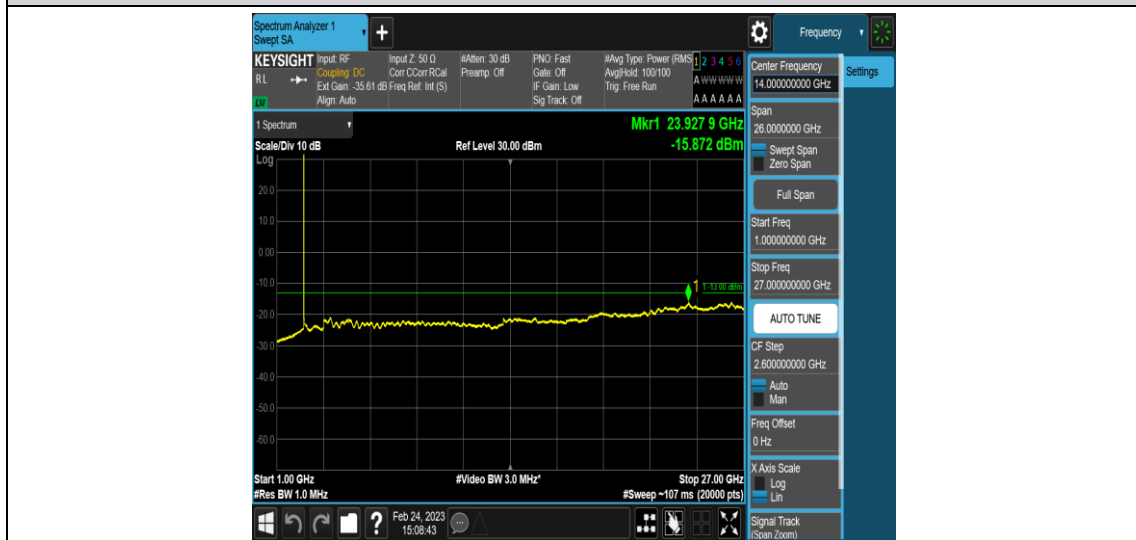
Band41-10MHz-256QAM-Highest-E-TM3.1A-1000~27000



Band41-20MHz-QPSK-Lowest-E-TM1.1-30~1000



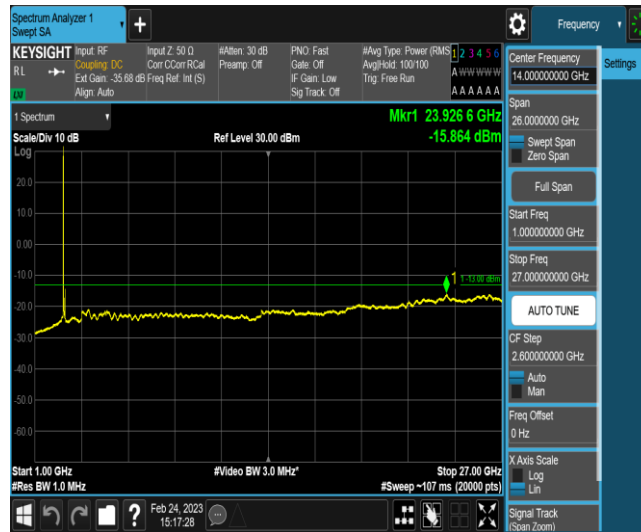
Band41-20MHz-QPSK-Lowest-E-TM1.1-1000~27000



Band41-20MHz-QPSK-Middle-E-TM1.1-30~1000



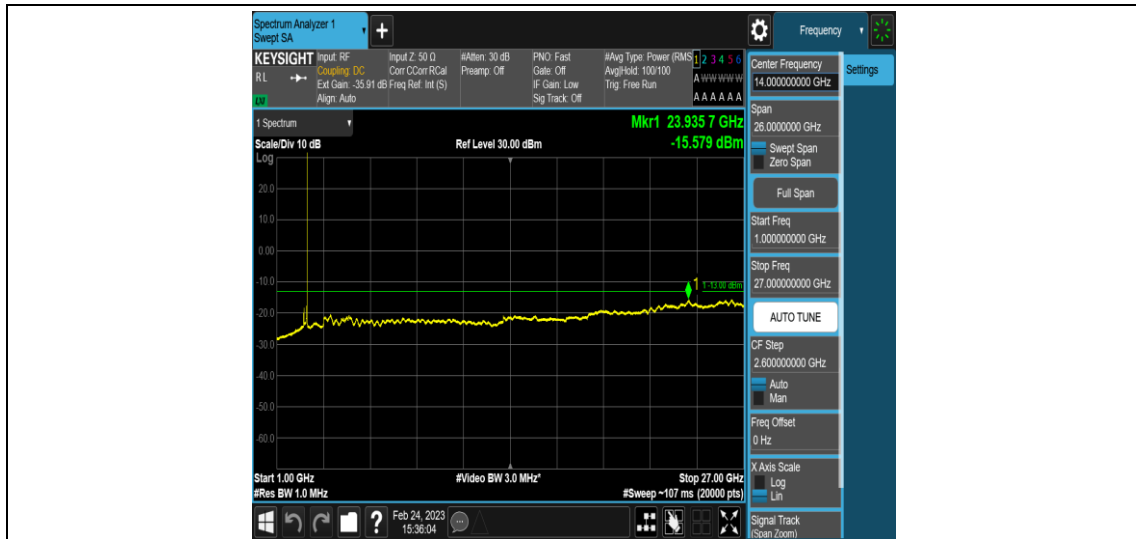
Band41-20MHz-QPSK-Middle-E-TM1.1-1000~27000



Band41-20MHz-QPSK-Highest-E-TM1.1-30~1000



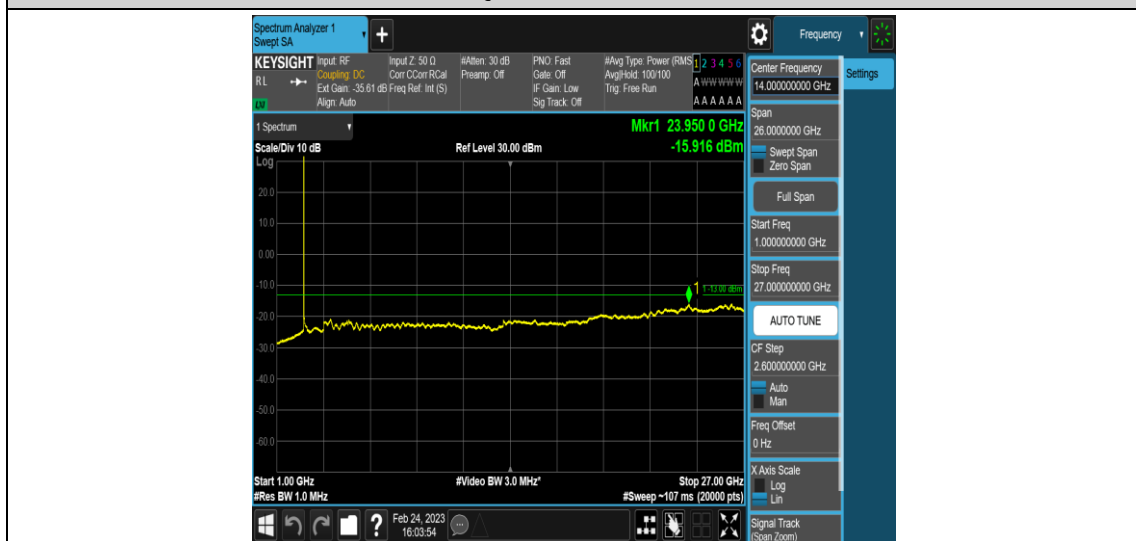
Band41-20MHz-QPSK-Highest-E-TM1.1-1000~27000



Band41-20MHz-256QAM-Lowest-E-TM3.1A-30~1000



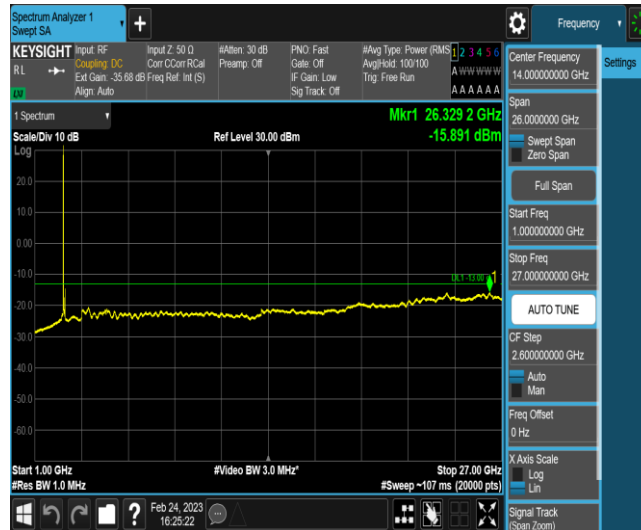
Band41-20MHz-256QAM-Lowest-E-TM3.1A-1000~27000



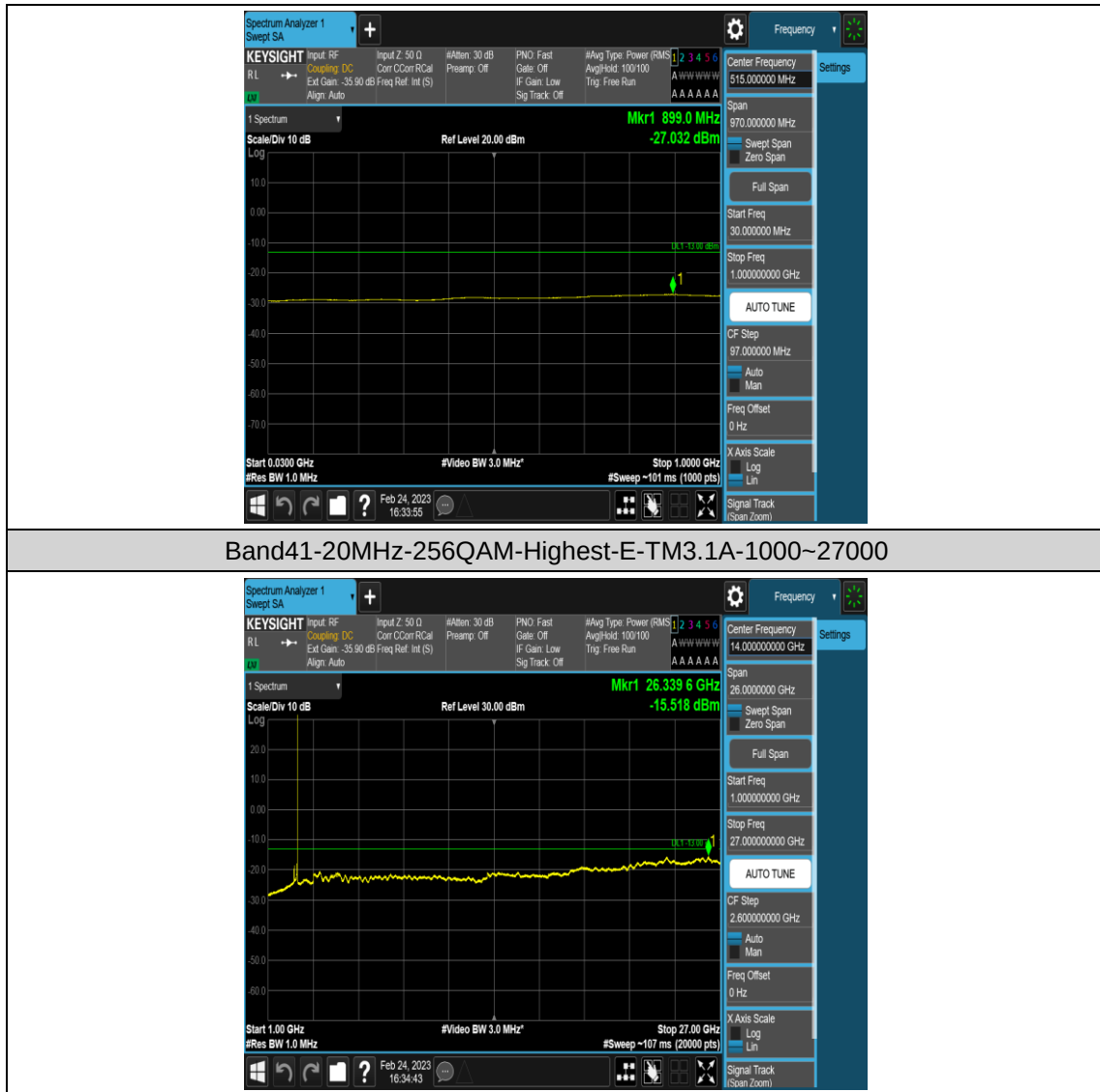
Band41-20MHz-256QAM-Middle-E-TM3.1A-30~1000



Band41-20MHz-256QAM-Middle-E-TM3.1A-1000~27000



Band41-20MHz-256QAM-Highest-E-TM3.1A-30~1000



1.2) 2CA:10M+10M Mode

Test Result

Band	Bandwidth	Modulation	Channel	Mode	Test Frequency(MHz)	Result (dBm)	Verdict
Band41	20MHz	QPSK	Lowest	E-TM1.1	30~1000	-29.07	PASS
Band41	20MHz	QPSK	Lowest	E-TM1.1	1000~27000	-17.68	PASS
Band41	20MHz	QPSK	Middle	E-TM1.1	30~1000	-29.1	PASS
Band41	20MHz	QPSK	Middle	E-TM1.1	1000~27000	-17.86	PASS
Band41	20MHz	QPSK	Highest	E-TM1.1	30~1000	-29.06	PASS

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