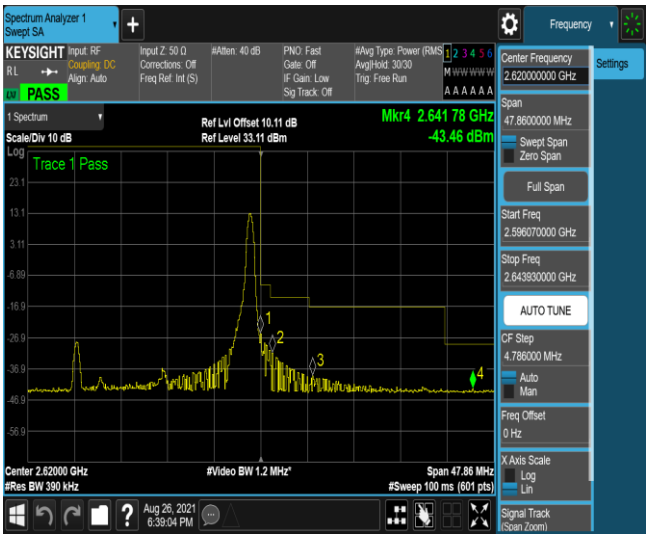
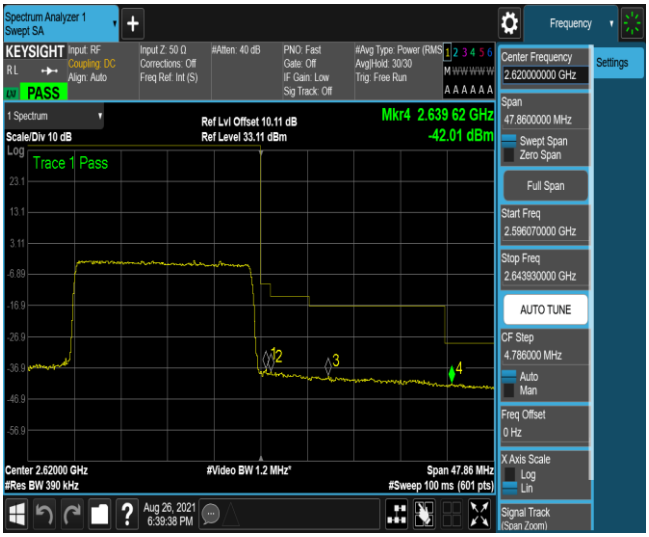


Band38-20MHz-16QAM-38150-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band38	5MHz	QPSK	37775	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:0.15~30MHz	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range3:30~1000MHz	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range4:1000~3000MHz	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range5:3000~26500MHz	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:0.15~30MHz	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range3:30~1000MHz	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range4:1000~3000MHz	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range5:3000~26500MHz	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:0.15~30MHz	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range3:30~1000MHz	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range4:1000~3000MHz	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range5:3000~26500MHz	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:0.15~30MHz	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range3:30~1000MHz	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range4:1000~3000MHz	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range5:3000~26500MHz	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range2:0.15~30MHz	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range3:30~1000MHz	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range4:1000~3000MHz	PASS

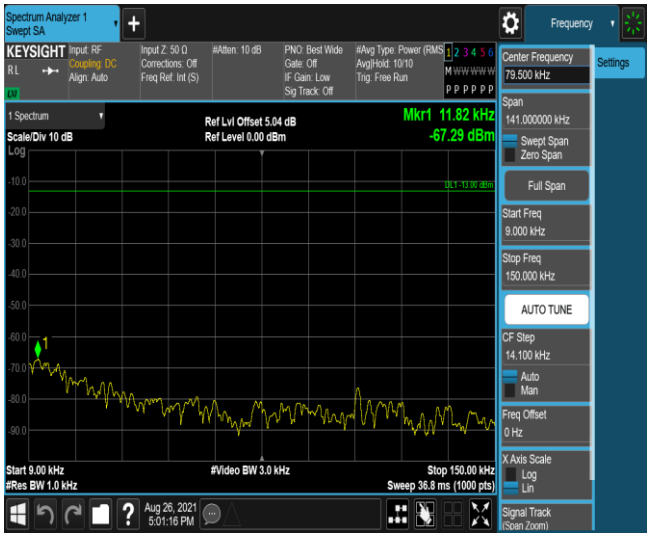
Band38	10MHz	QPSK	37800	1RB#0	Range5:3000~26500MHz	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range2:0.15~30MHz	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range3:30~1000MHz	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range4:1000~3000MHz	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range5:3000~26500MHz	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range2:0.15~30MHz	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range3:30~1000MHz	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range4:1000~3000MHz	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range5:3000~26500MHz	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range2:0.15~30MHz	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range3:30~1000MHz	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range4:1000~3000MHz	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range5:3000~26500MHz	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range2:0.15~30MHz	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range3:30~1000MHz	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range4:1000~3000MHz	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range5:3000~26500MHz	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range2:0.15~30MHz	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range3:30~1000MHz	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range4:1000~3000MHz	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range5:3000~26500MHz	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range1:0.009~0.15MHz	PASS

Band38	15MHz	16QAM	37825	1RB#0	Range2:0.15~30MHz	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range3:30~1000MHz	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range4:1000~3000MHz	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range5:3000~26500MHz	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range2:0.15~30MHz	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range3:30~1000MHz	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range4:1000~3000MHz	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range5:3000~26500MHz	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:0.15~30MHz	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range3:30~1000MHz	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range4:1000~3000MHz	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range5:3000~26500MHz	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:0.15~30MHz	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range3:30~1000MHz	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range4:1000~3000MHz	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range5:3000~26500MHz	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:0.15~30MHz	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range3:30~1000MHz	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range4:1000~3000MHz	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range5:3000~26500MHz	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range4:1000~3000MHz	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range5:3000~26500MHz	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:0.009~0.15MHz	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:0.15~30MHz	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range3:30~1000MHz	PASS

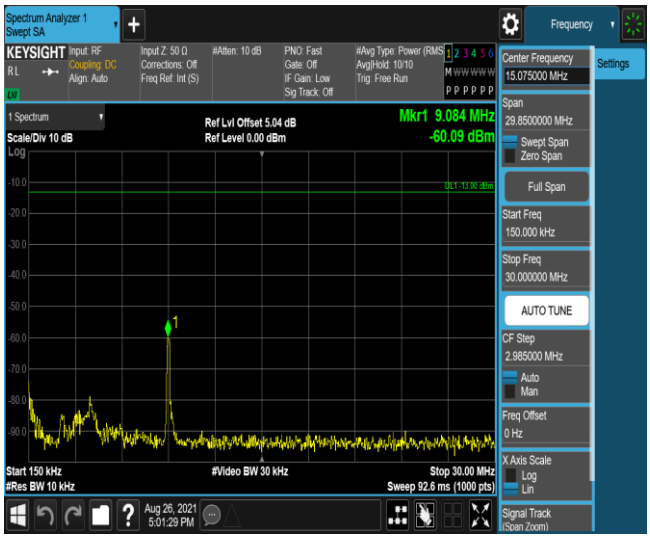
Band38	20MHz	16QAM	38150	1RB#0	Range4:1000~3000MHz	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range5:3000~26500MHz	PASS

Test Graphs

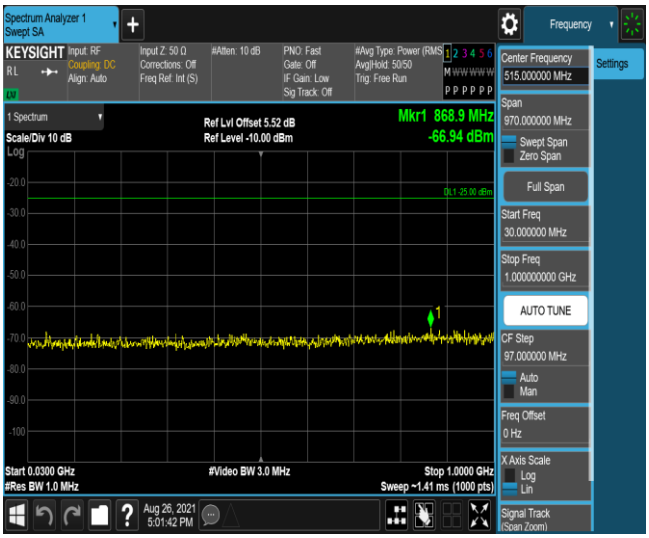
Band38-5MHz-QPSK-37775-1RB#0-Range1:0.009~0.15MHz



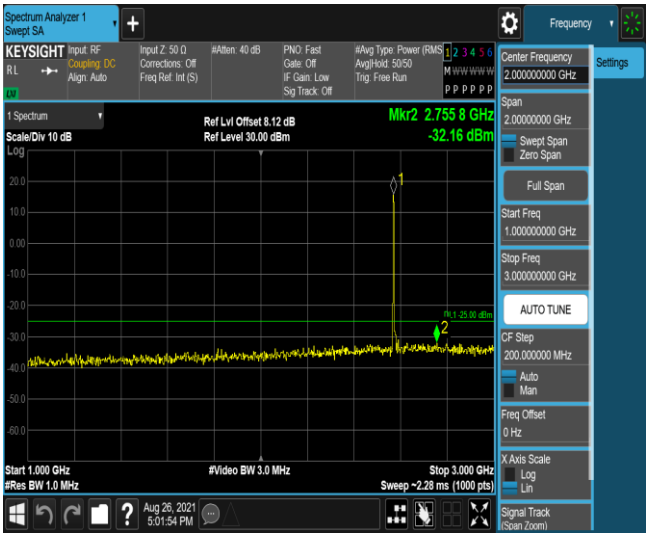
Band38-5MHz-QPSK-37775-1RB#0-Range2:0.15~30MHz



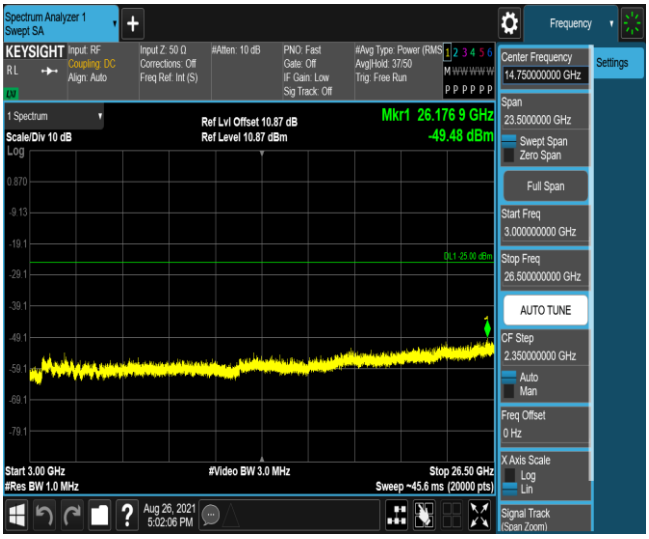
Band38-5MHz-QPSK-37775-1RB#0-Range3:30~1000MHz



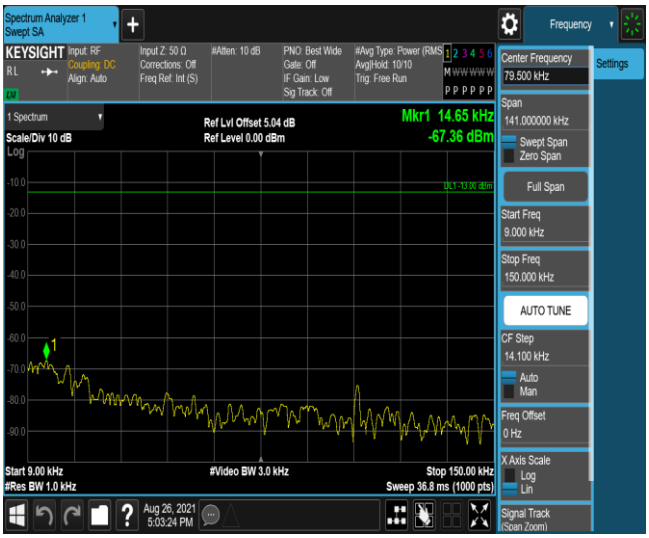
Band38-5MHz-QPSK-37775-1RB#0-Range4:1000~3000MHz



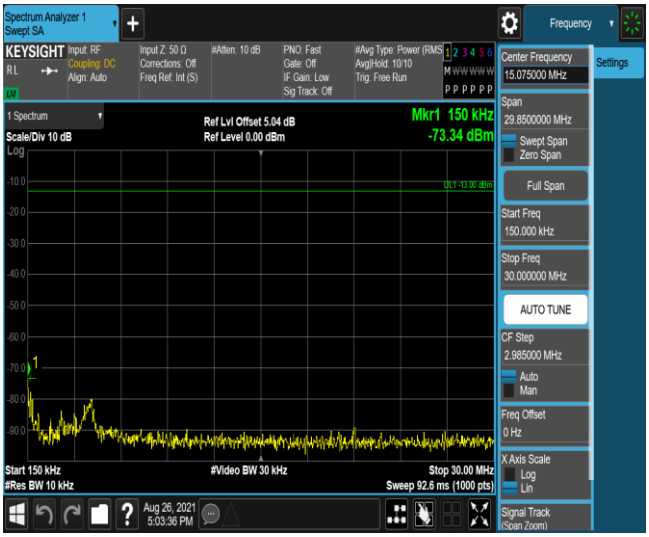
Band38-5MHz-QPSK-37775-1RB#0-Range5:3000~26500MHz



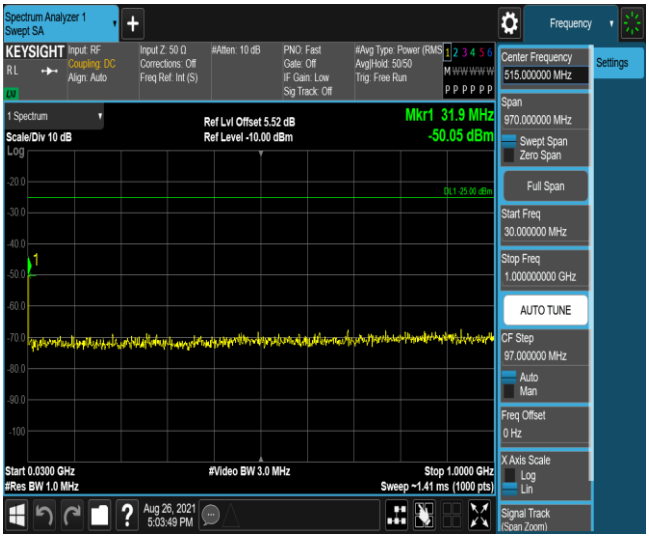
Band38-5MHz-QPSK-38000-1RB#0-Range1:0.009~0.15MHz



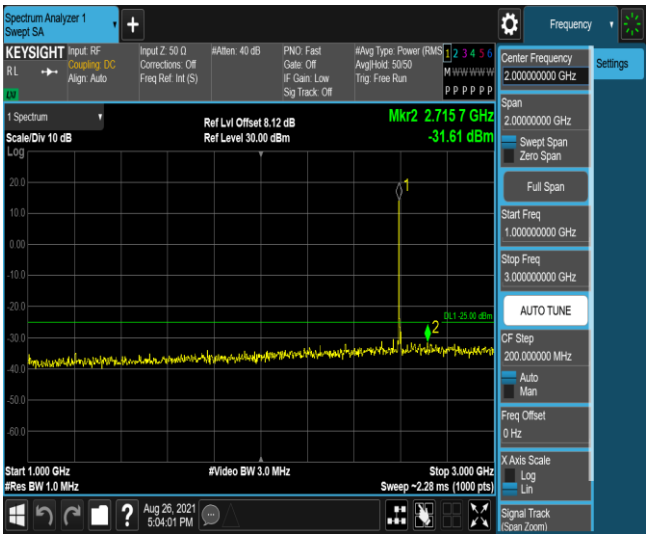
Band38-5MHz-QPSK-38000-1RB#0-Range2:0.15~30MHz



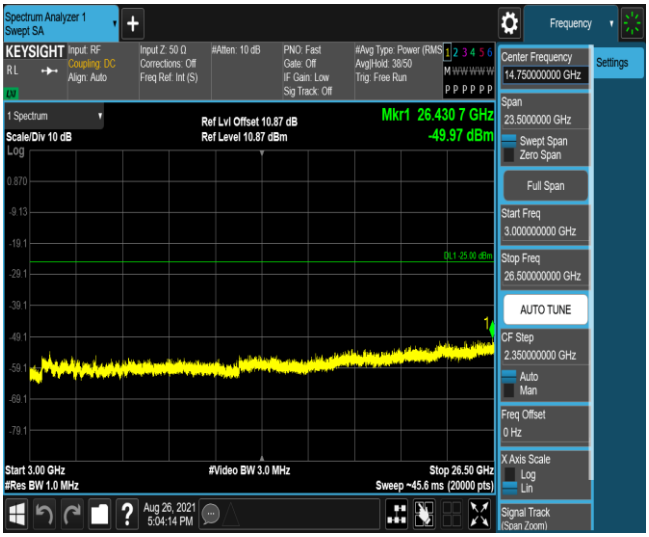
Band38-5MHz-QPSK-38000-1RB#0-Range3:30~1000MHz



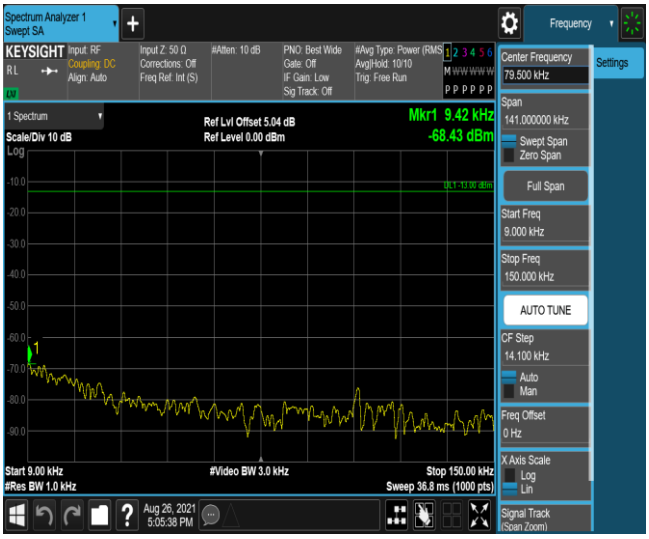
Band38-5MHz-QPSK-38000-1RB#0-Range4:1000~3000MHz



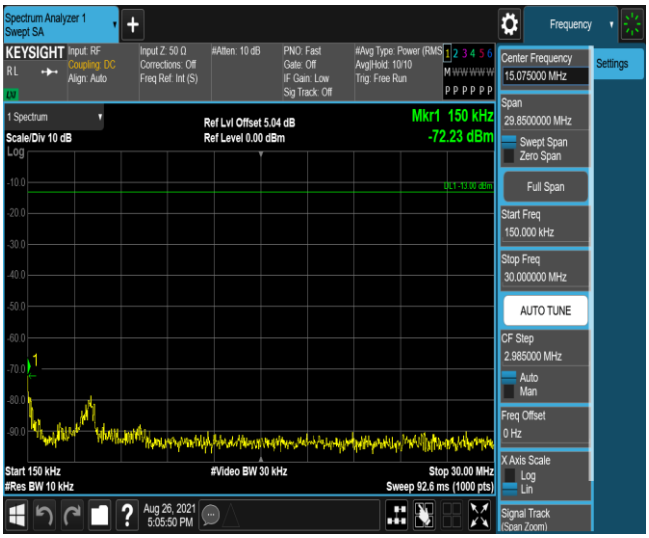
Band38-5MHz-QPSK-38000-1RB#0-Range5:3000~26500MHz



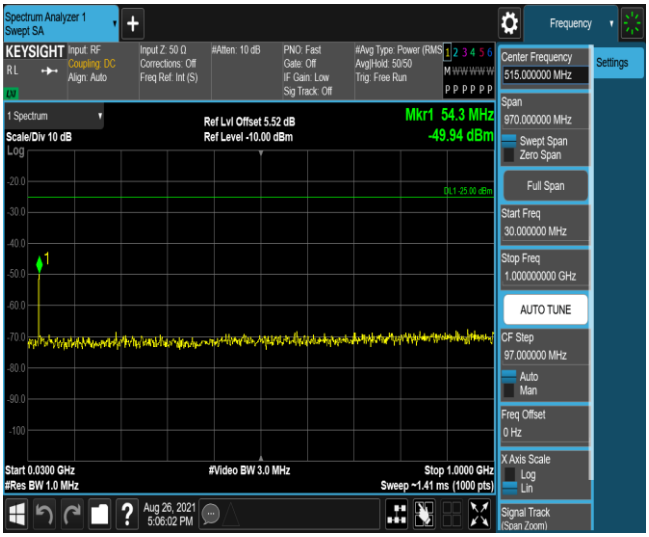
Band38-5MHz-QPSK-38225-1RB#0-Range1:0.009~0.15MHz



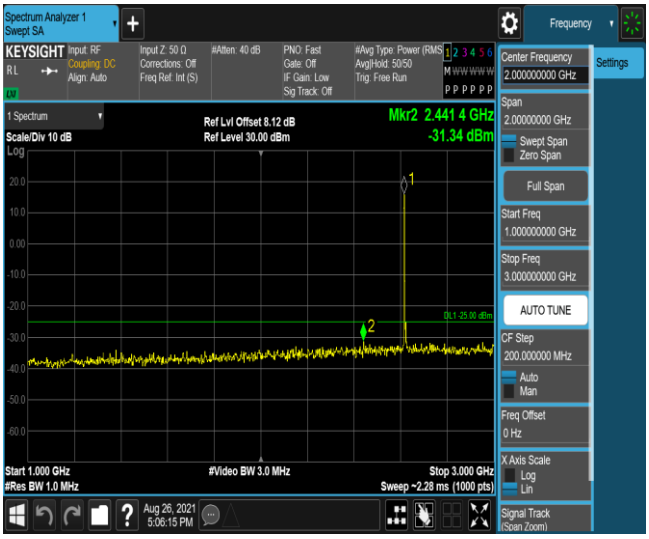
Band38-5MHz-QPSK-38225-1RB#0-Range2:0.15~30MHz



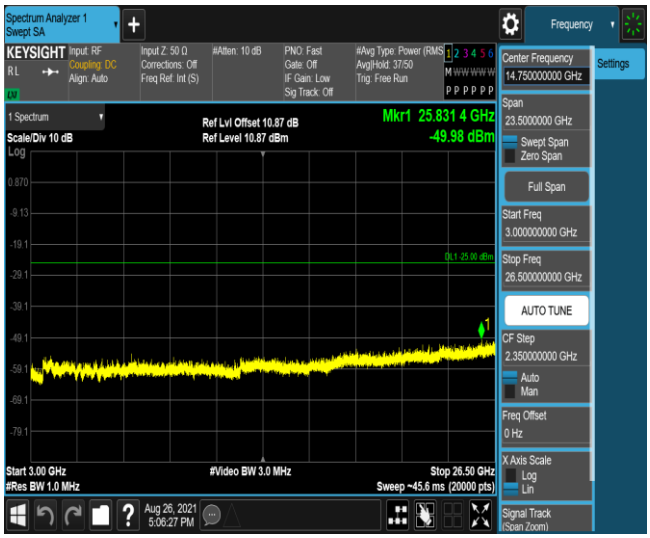
Band38-5MHz-QPSK-38225-1RB#0-Range3:30~1000MHz



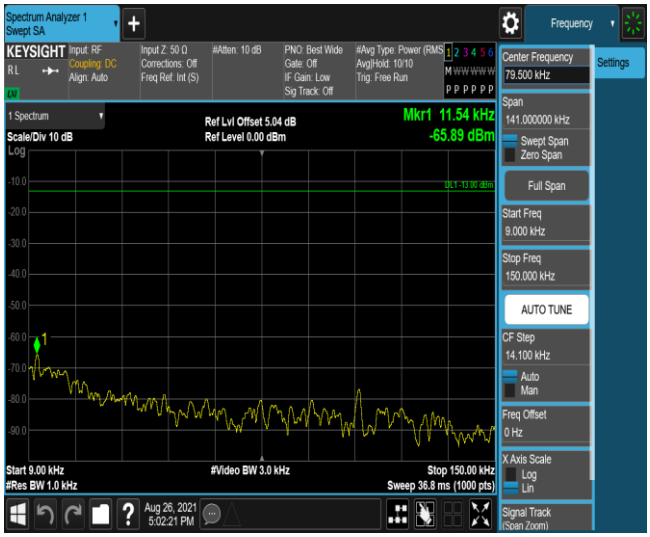
Band38-5MHz-QPSK-38225-1RB#0-Range4:1000~3000MHz



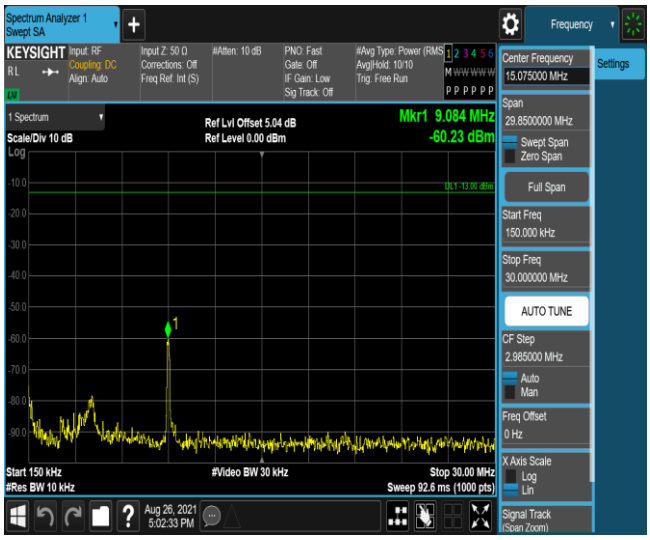
Band38-5MHz-QPSK-38225-1RB#0-Range5:3000~26500MHz



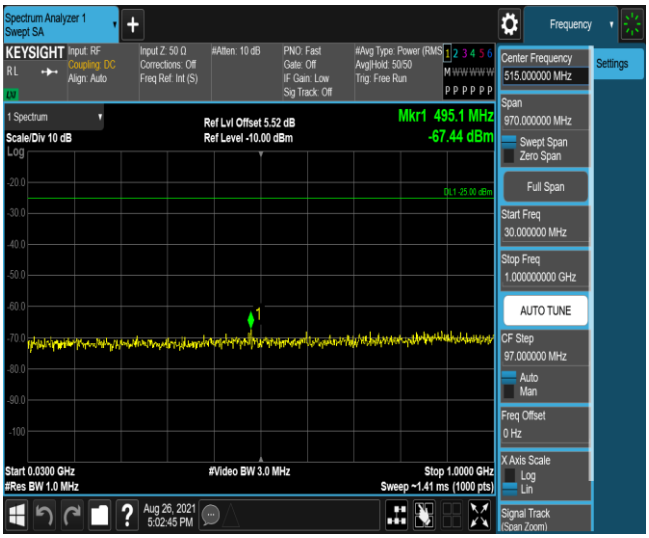
Band38-5MHz-16QAM-37775-1RB#0-Range1:0.009~0.15MHz



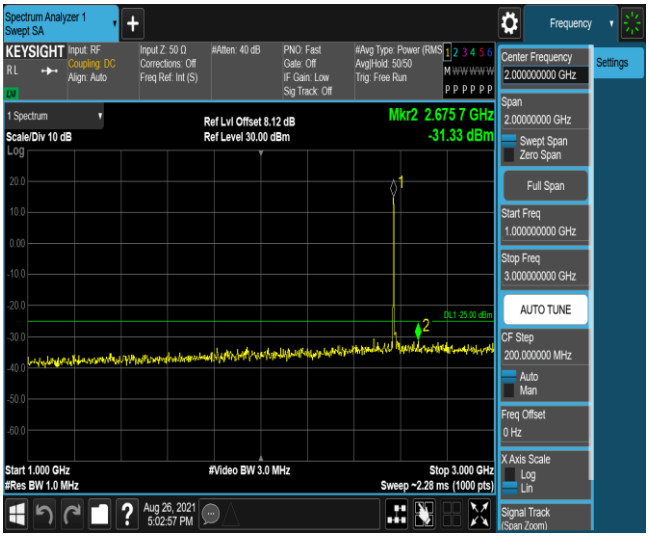
Band38-5MHz-16QAM-37775-1RB#0-Range2:0.15~30MHz



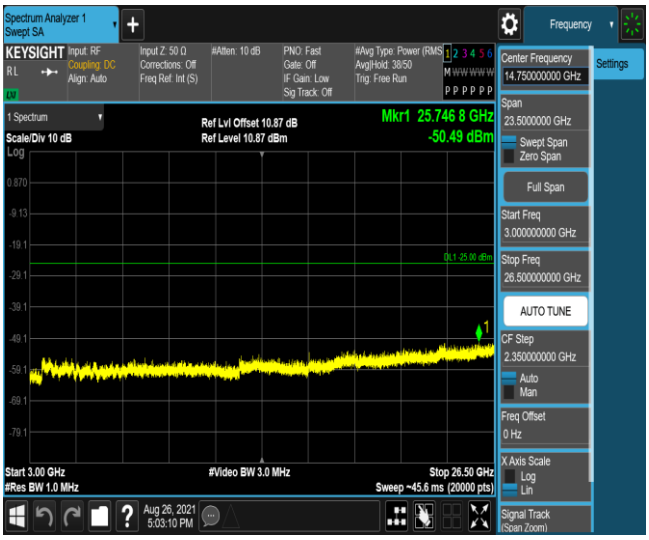
Band38-5MHz-16QAM-37775-1RB#0-Range3:30~1000MHz



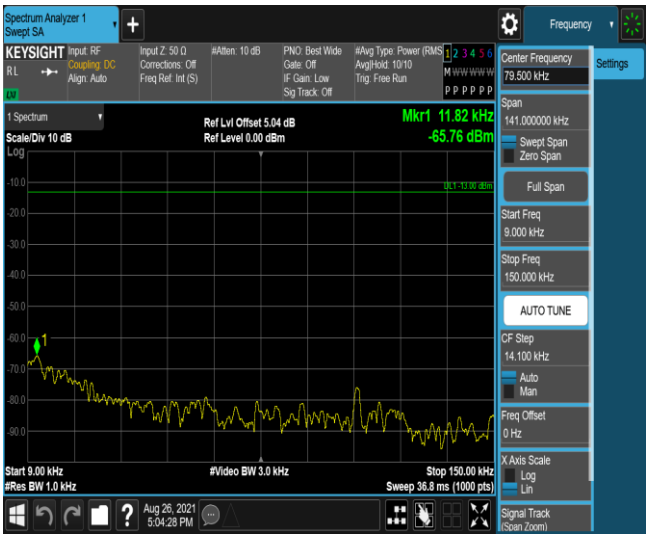
Band38-5MHz-16QAM-37775-1RB#0-Range4:1000~3000MHz



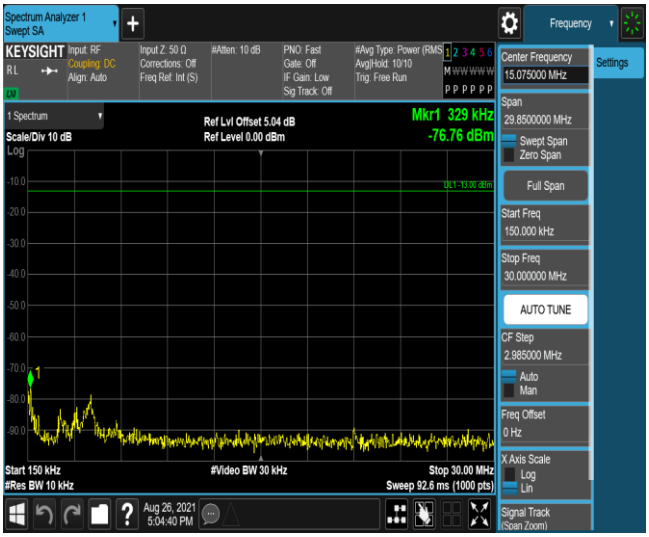
Band38-5MHz-16QAM-37775-1RB#0-Range5:3000~26500MHz



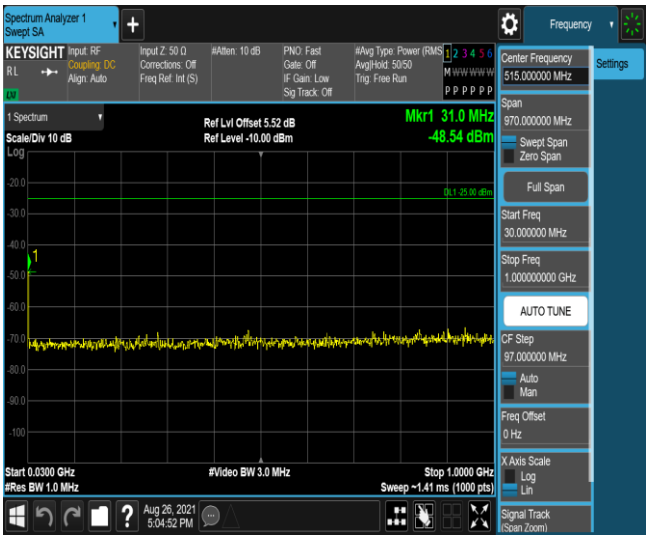
Band38-5MHz-16QAM-38000-1RB#0-Range1:0.009~0.15MHz



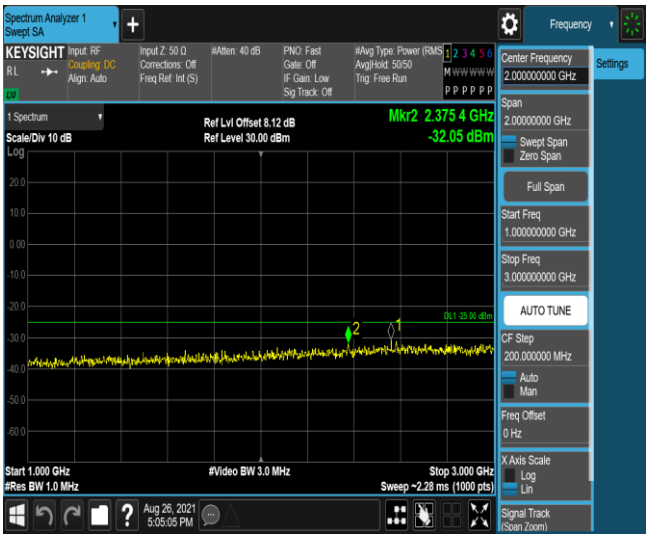
Band38-5MHz-16QAM-38000-1RB#0-Range2:0.15~30MHz



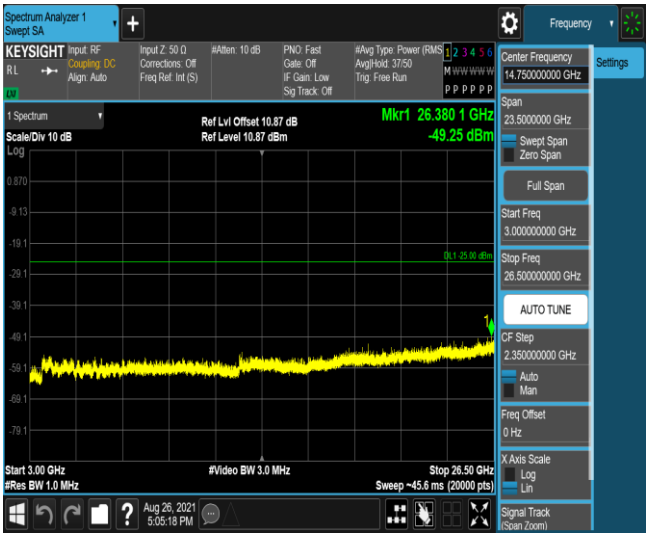
Band38-5MHz-16QAM-38000-1RB#0-Range3:30~1000MHz



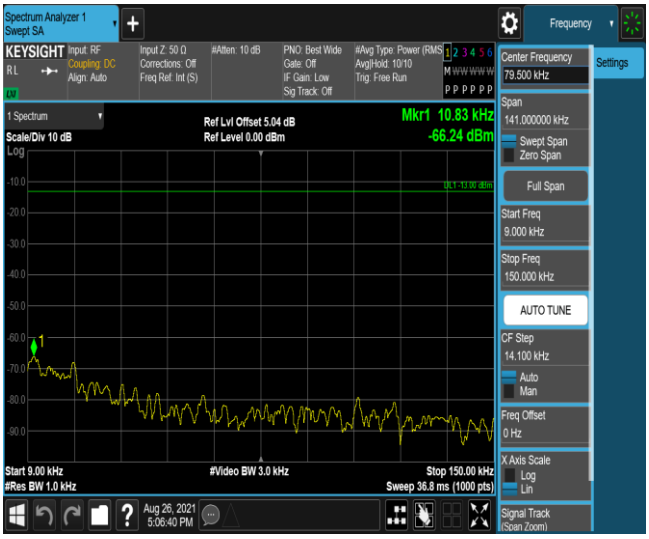
Band38-5MHz-16QAM-38000-1RB#0-Range4:1000~3000MHz



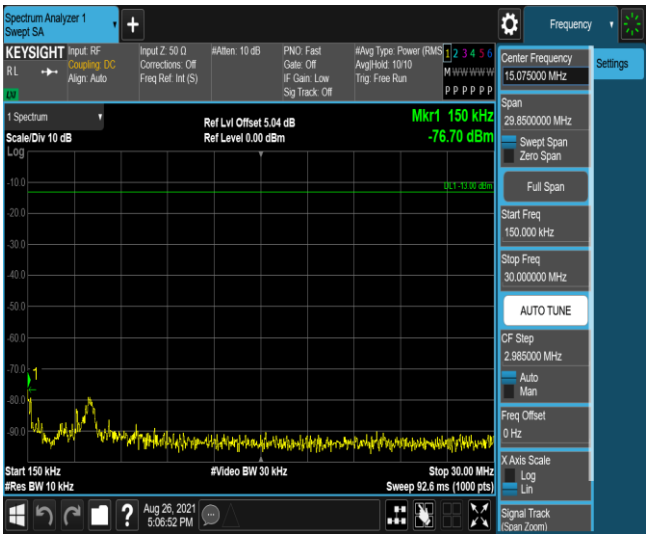
Band38-5MHz-16QAM-38000-1RB#0-Range5:3000~26500MHz



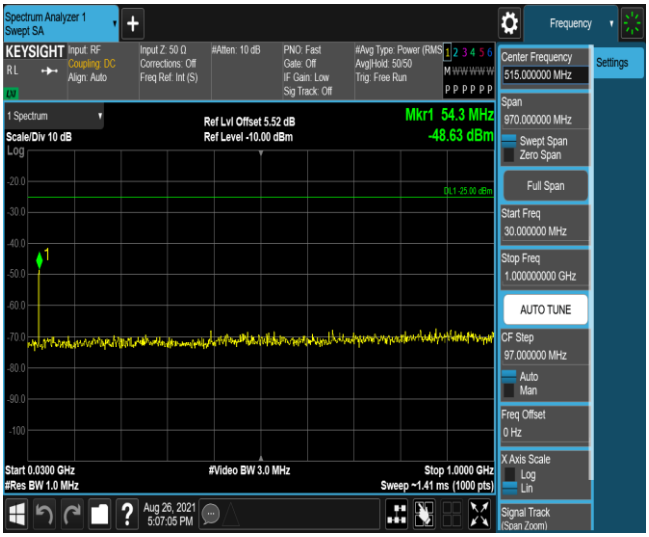
Band38-5MHz-16QAM-38225-1RB#0-Range1:0.009~0.15MHz



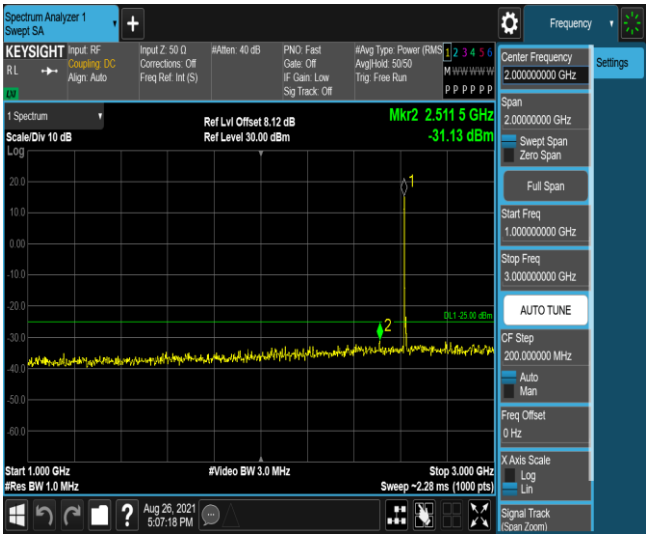
Band38-5MHz-16QAM-38225-1RB#0-Range2:0.15~30MHz



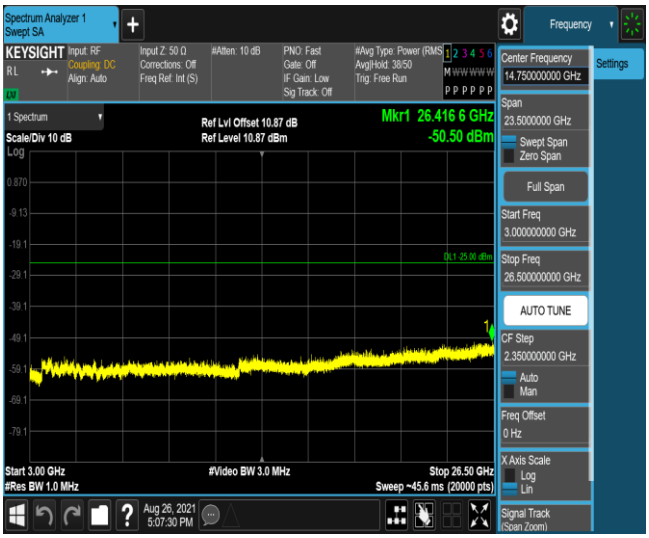
Band38-5MHz-16QAM-38225-1RB#0-Range3:30~1000MHz



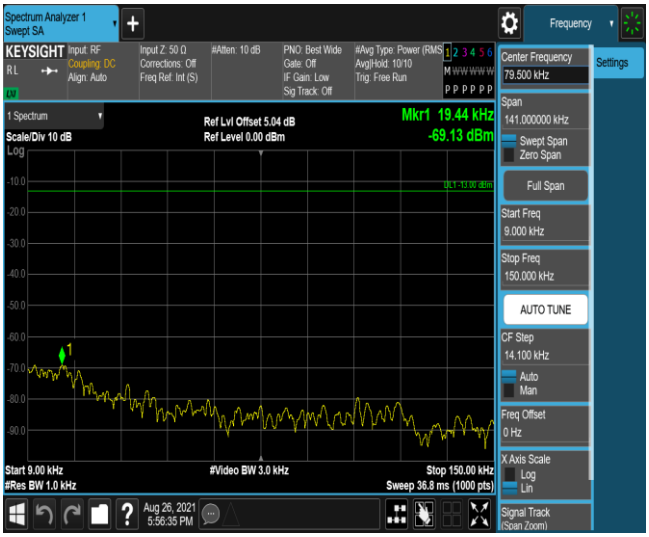
Band38-5MHz-16QAM-38225-1RB#0-Range4:1000~3000MHz



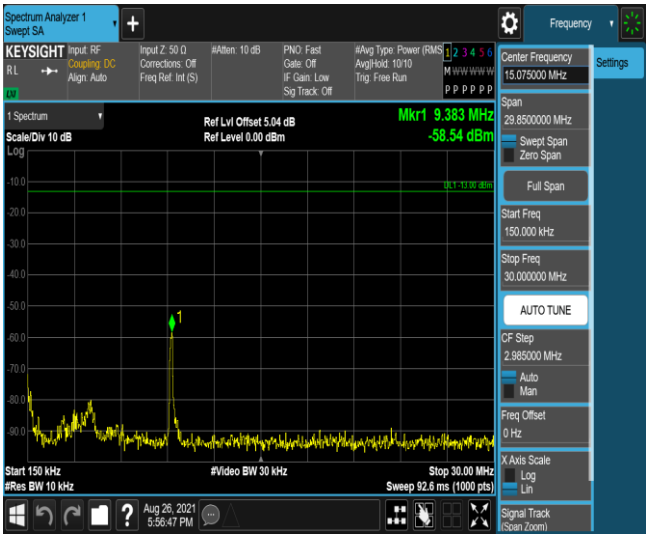
Band38-5MHz-16QAM-38225-1RB#0-Range5:3000~26500MHz



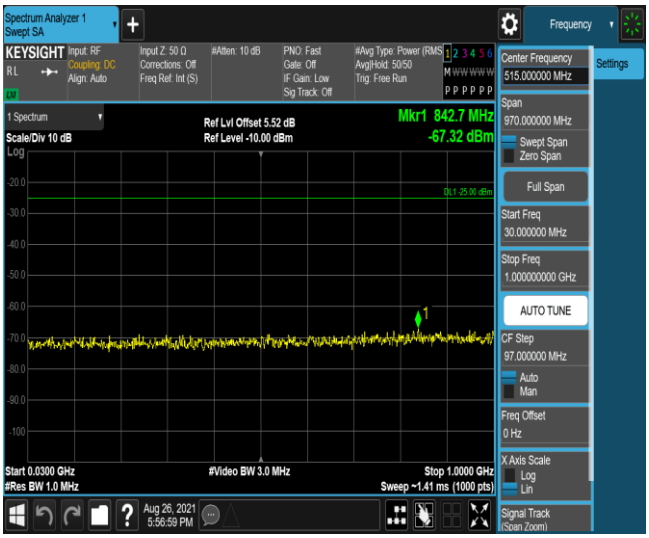
Band38-10MHz-QPSK-37800-1RB#0-Range1:0.009~0.15MHz



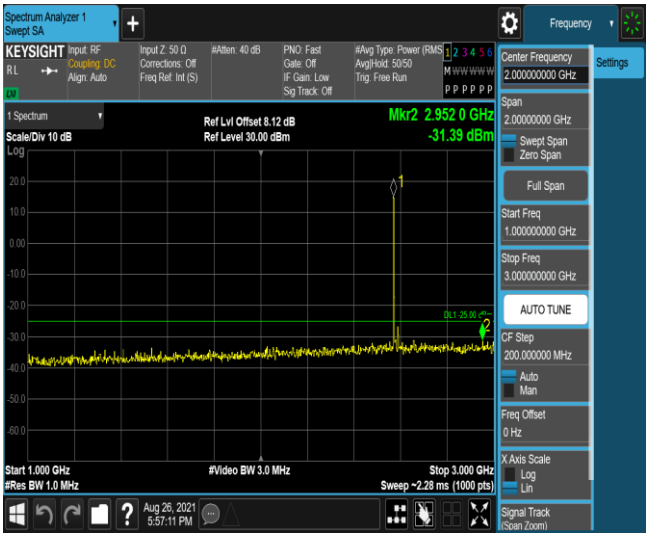
Band38-10MHz-QPSK-37800-1RB#0-Range2:0.15~30MHz



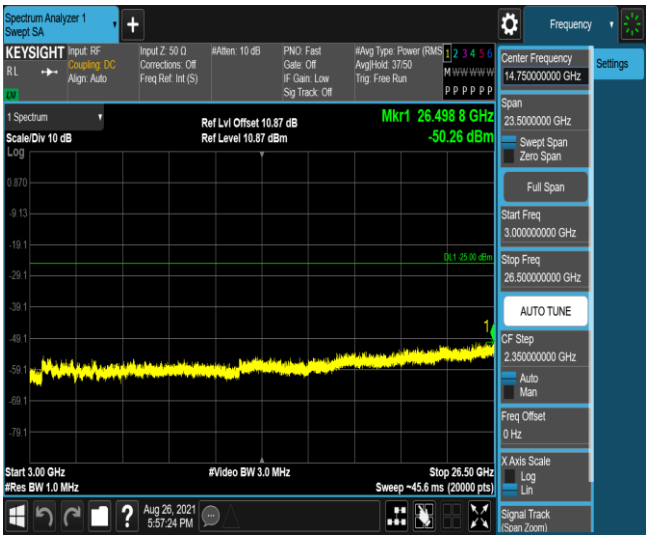
Band38-10MHz-QPSK-37800-1RB#0-Range3:30~1000MHz



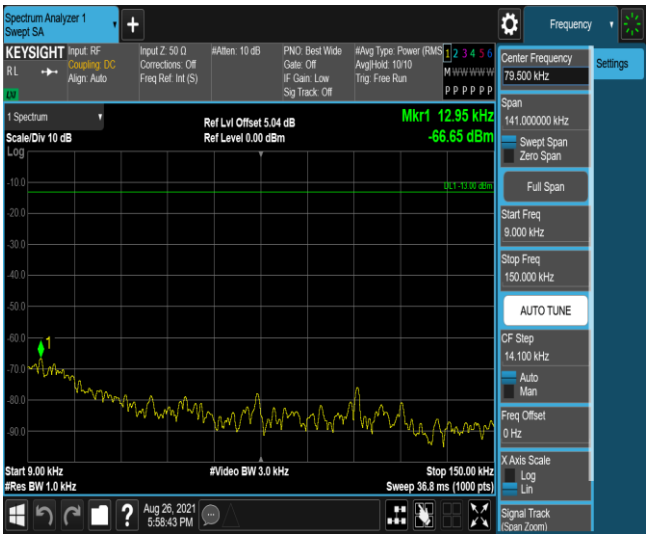
Band38-10MHz-QPSK-37800-1RB#0-Range4:1000~3000MHz



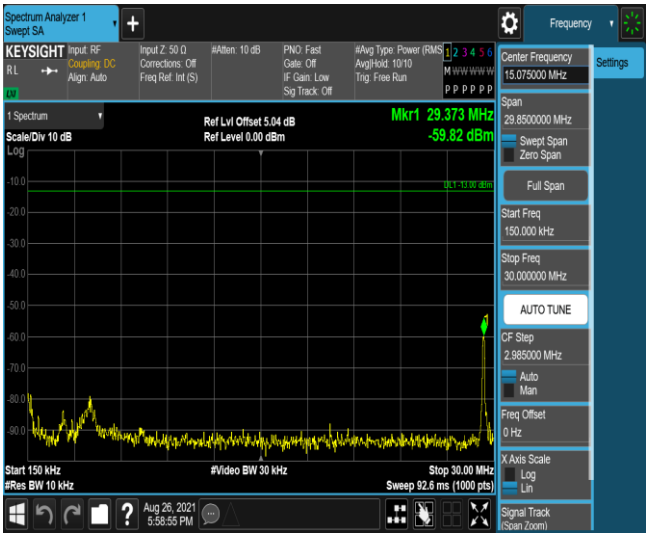
Band38-10MHz-QPSK-37800-1RB#0-Range5:3000~26500MHz



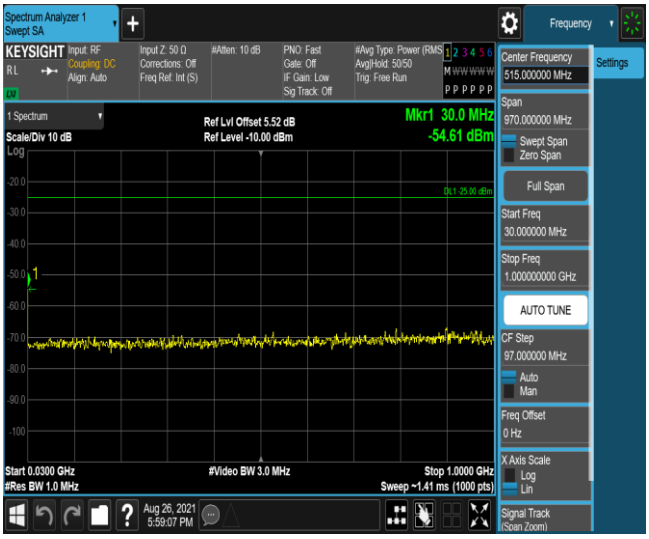
Band38-10MHz-QPSK-38000-1RB#0-Range1:0.009~0.15MHz



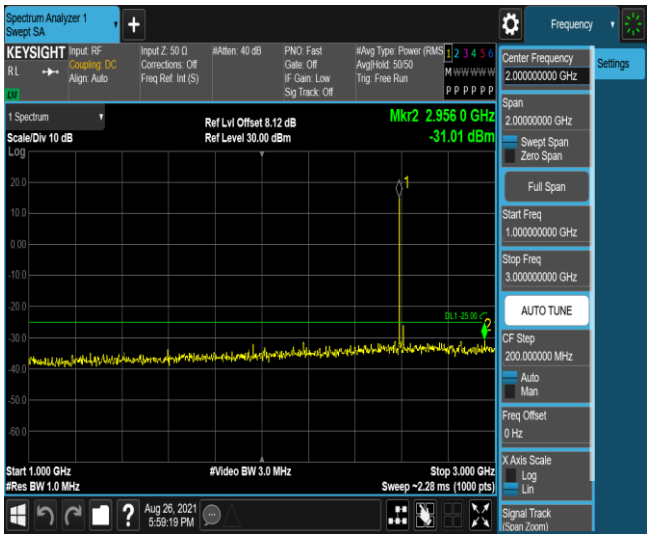
Band38-10MHz-QPSK-38000-1RB#0-Range2:0.15~30MHz



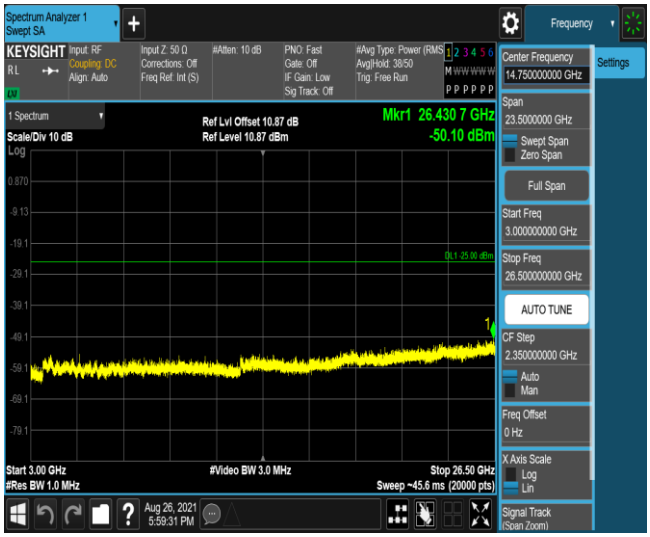
Band38-10MHz-QPSK-38000-1RB#0-Range3:30~1000MHz



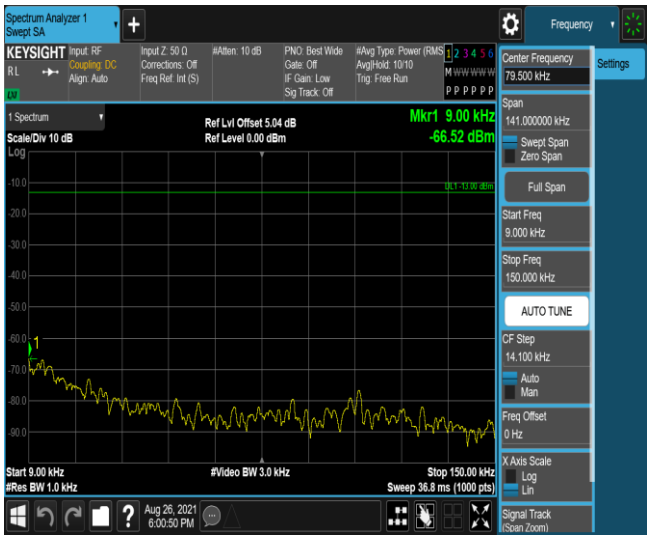
Band38-10MHz-QPSK-38000-1RB#0-Range4:1000~3000MHz



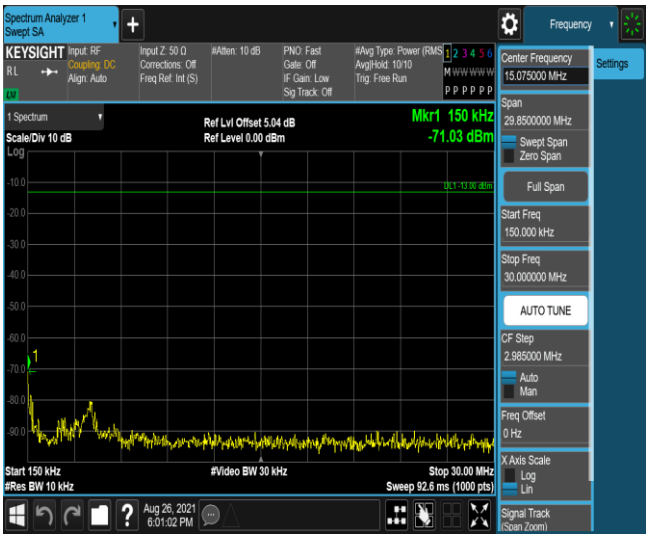
Band38-10MHz-QPSK-38000-1RB#0-Range5:3000~26500MHz



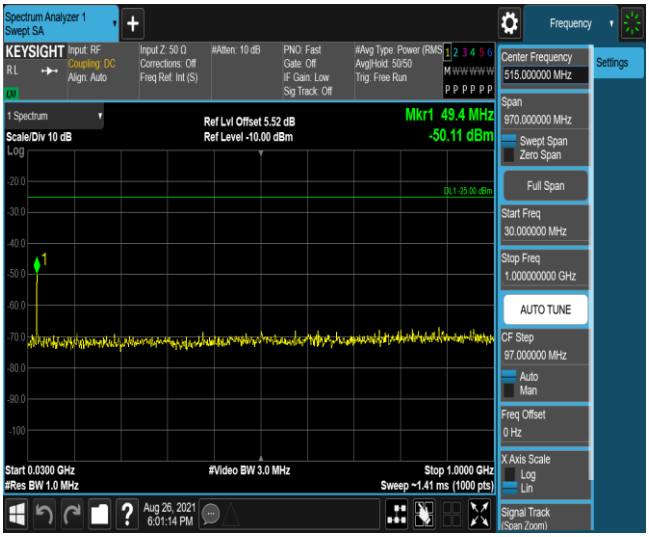
Band38-10MHz-QPSK-38200-1RB#0-Range1:0.009~0.15MHz



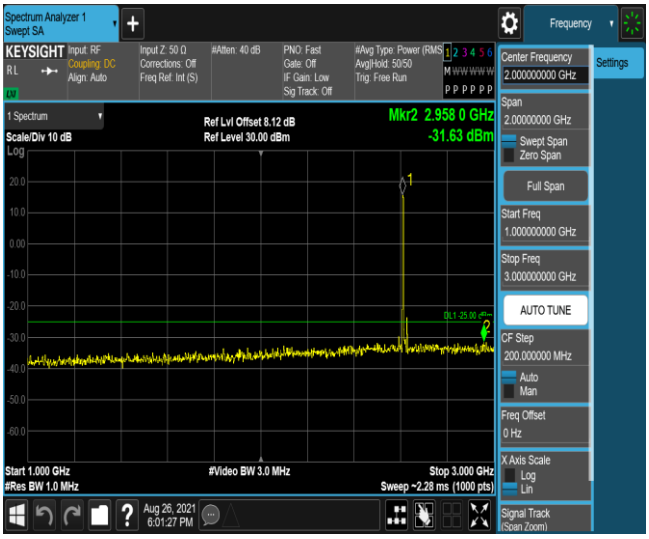
Band38-10MHz-QPSK-38200-1RB#0-Range2:0.15~30MHz



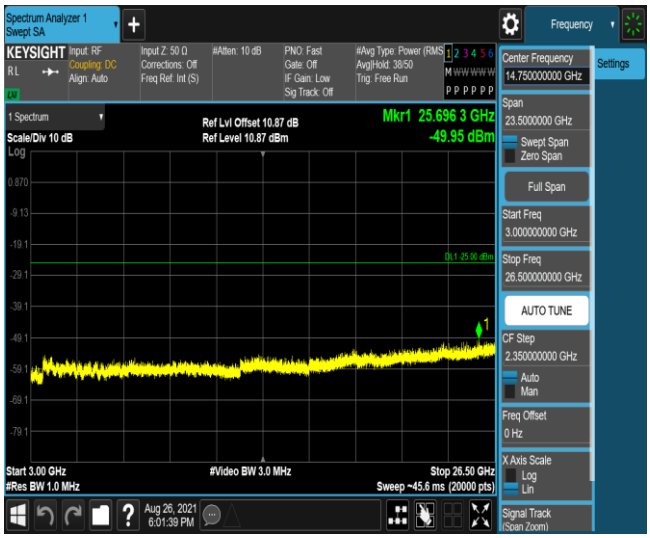
Band38-10MHz-QPSK-38200-1RB#0-Range3:30~1000MHz



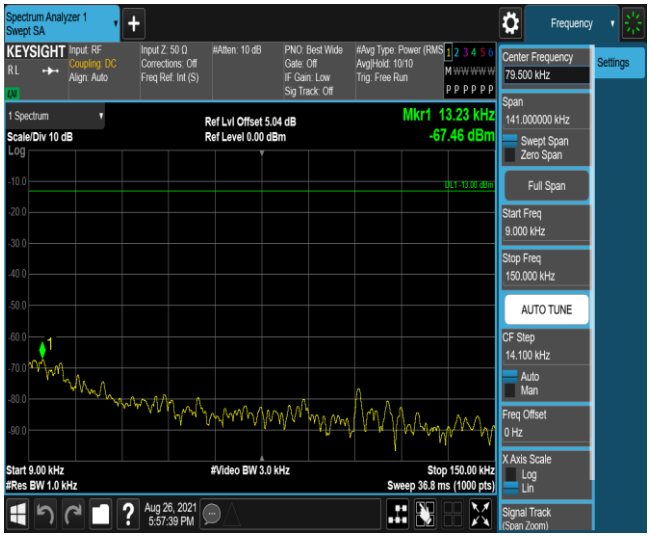
Band38-10MHz-QPSK-38200-1RB#0-Range4:1000~3000MHz



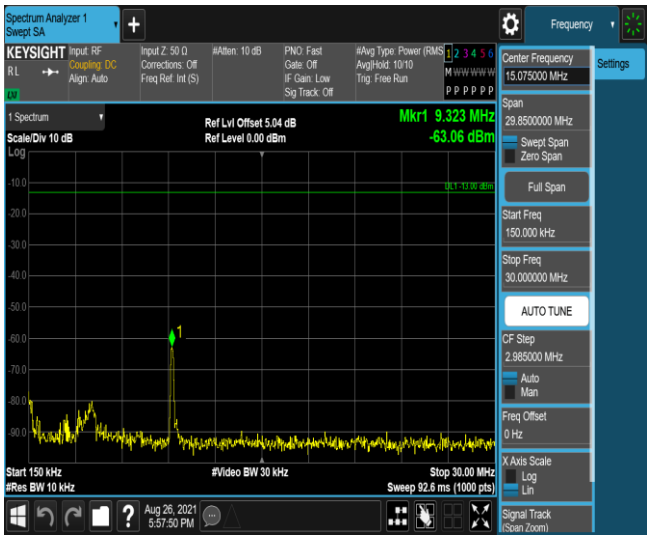
Band38-10MHz-QPSK-38200-1RB#0-Range5:3000~26500MHz



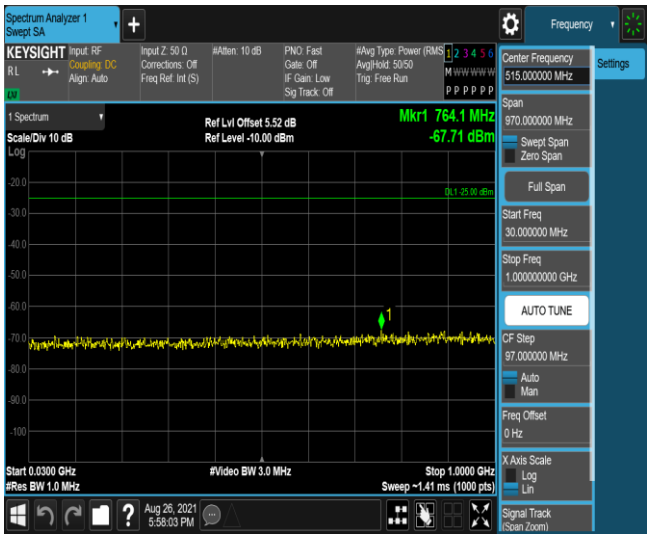
Band38-10MHz-16QAM-37800-1RB#0-Range1:0.009~0.15MHz



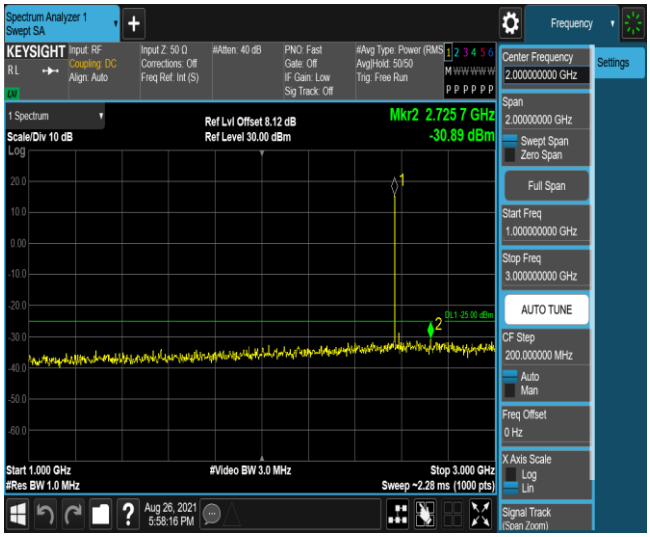
Band38-10MHz-16QAM-37800-1RB#0-Range2:0.15~30MHz



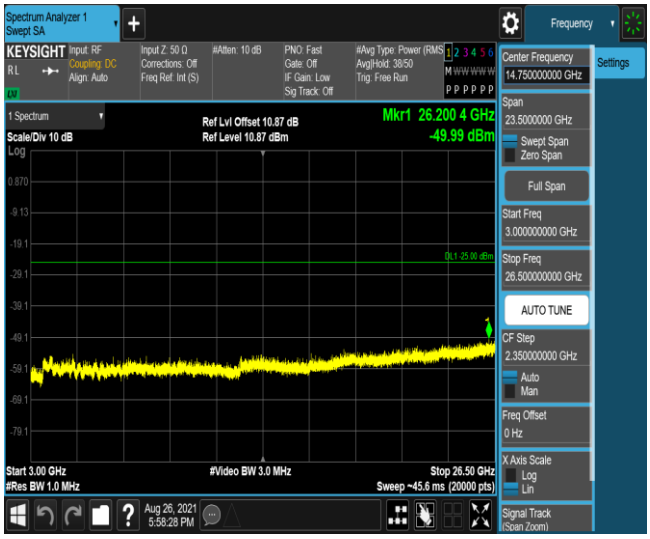
Band38-10MHz-16QAM-37800-1RB#0-Range3:30~1000MHz



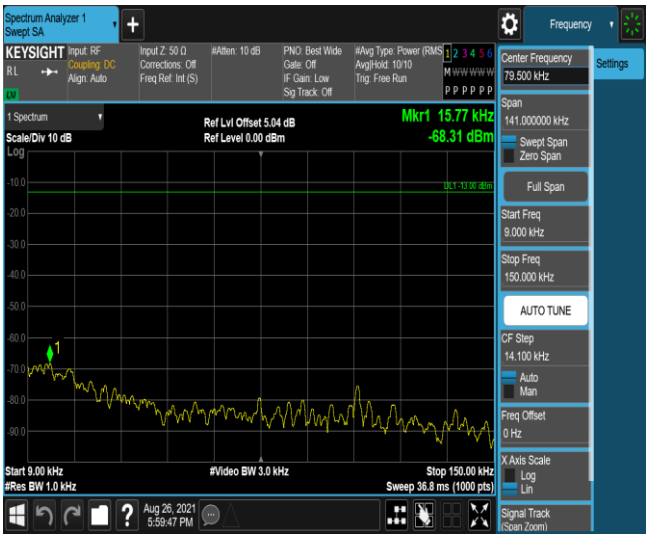
Band38-10MHz-16QAM-37800-1RB#0-Range4:1000~3000MHz



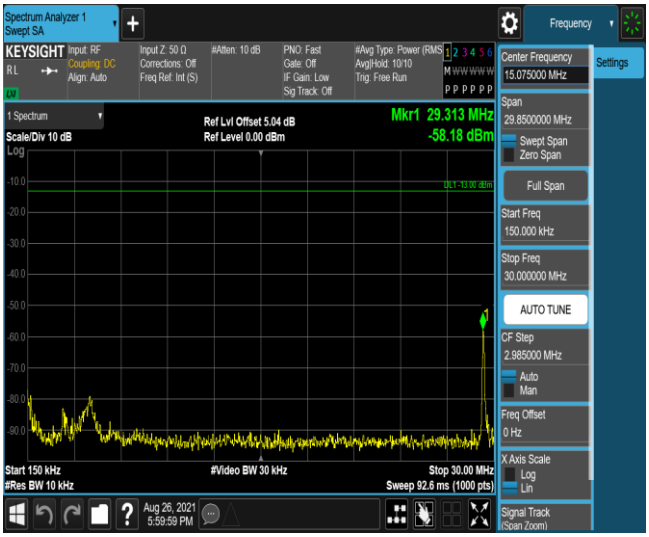
Band38-10MHz-16QAM-37800-1RB#0-Range5:3000~26500MHz



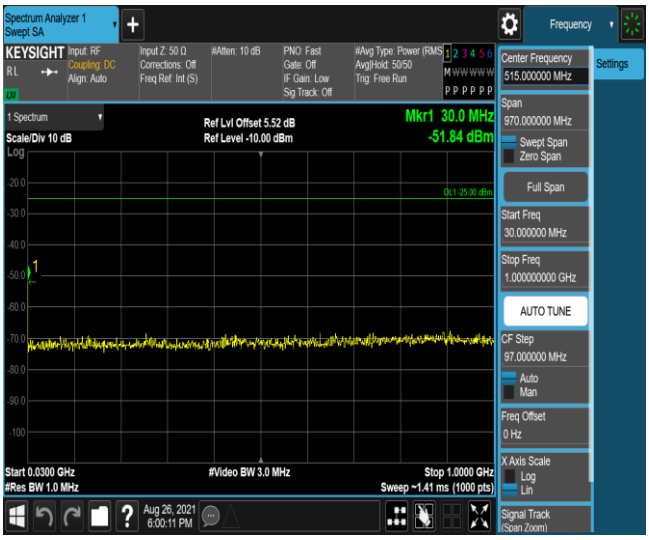
Band38-10MHz-16QAM-38000-1RB#0-Range1:0.009~0.15MHz



Band38-10MHz-16QAM-38000-1RB#0-Range2:0.15~30MHz



Band38-10MHz-16QAM-38000-1RB#0-Range3:30~1000MHz



Band38-10MHz-16QAM-38000-1RB#0-Range4:1000~3000MHz