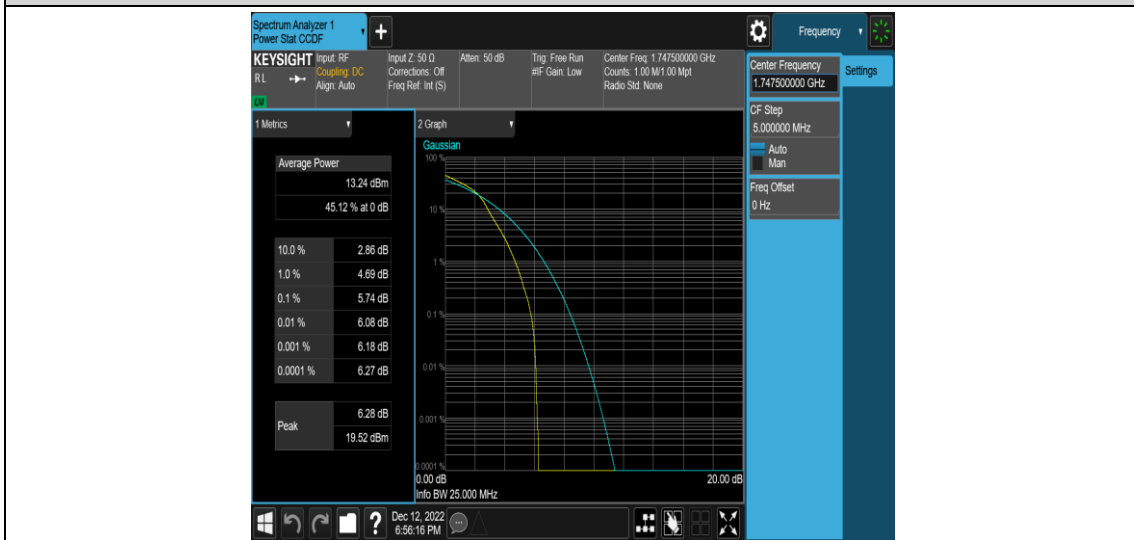


Band4-15MHz-16QAM-20175-75RB#0



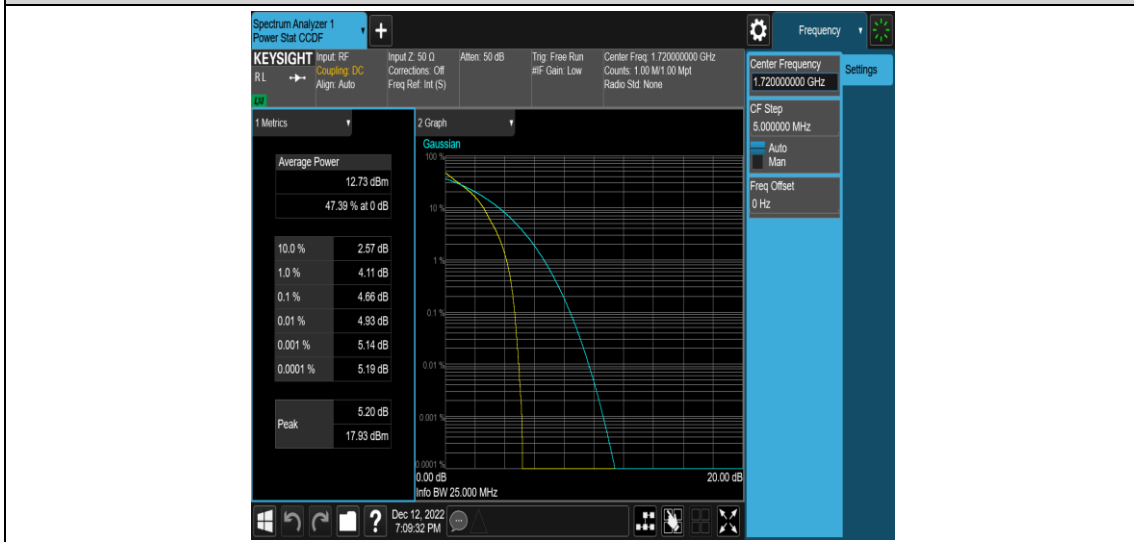
Band4-15MHz-16QAM-20325-1RB#0



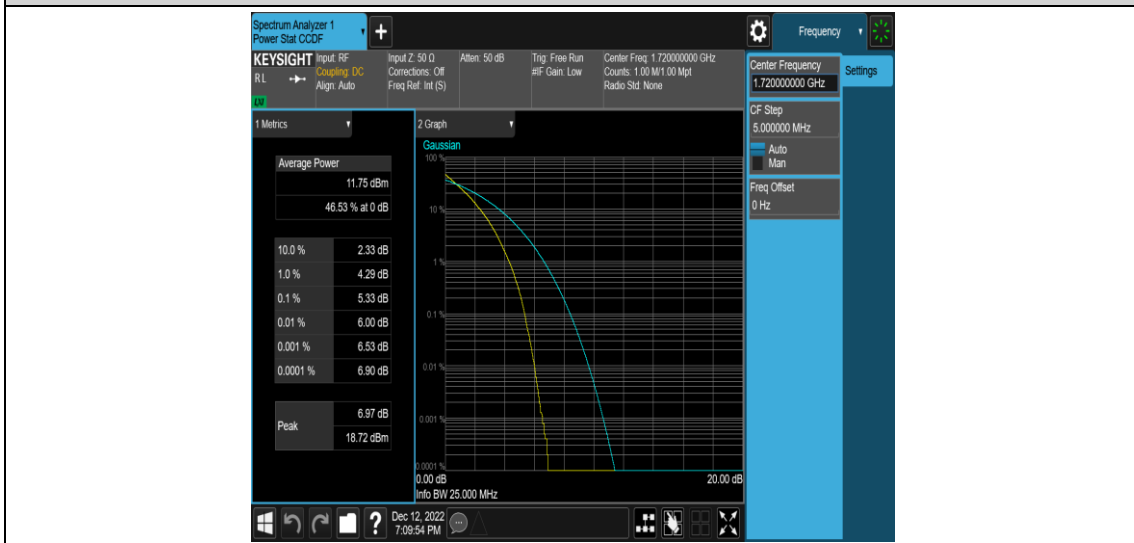
Band4-15MHz-16QAM-20325-75RB#0



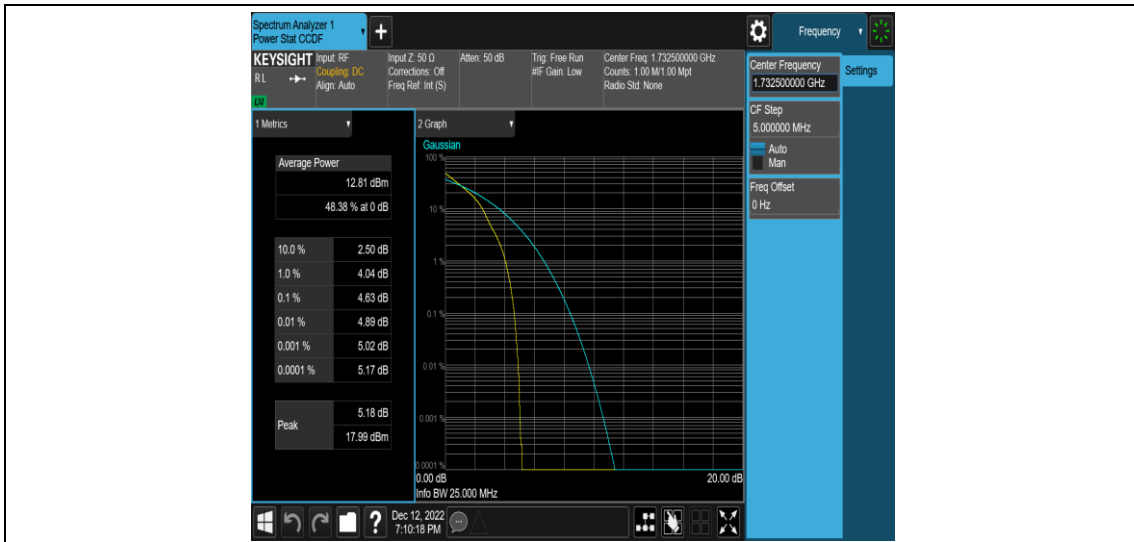
Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-1RB#0



Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



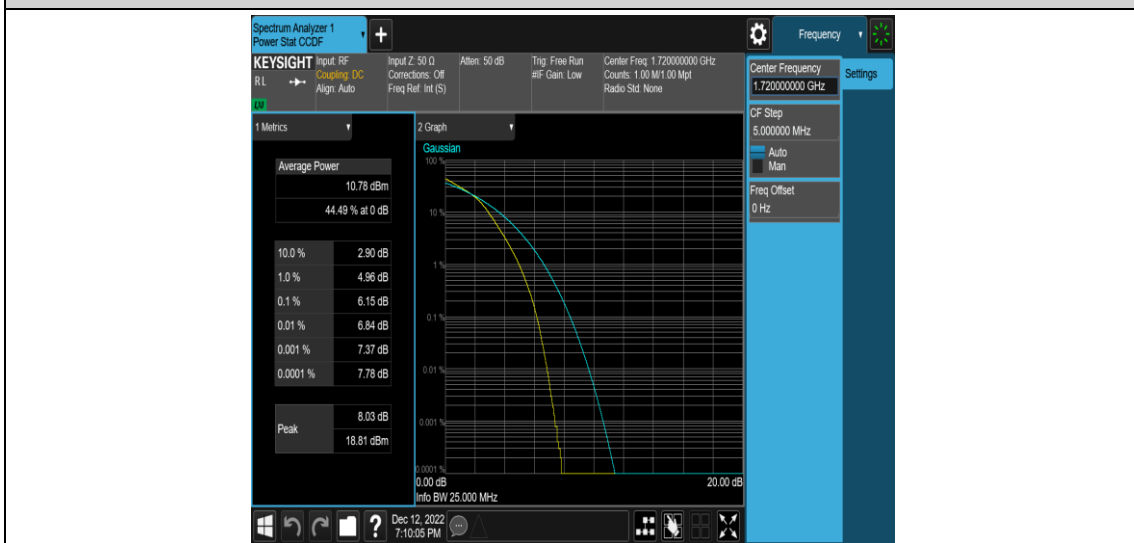
Band4-20MHz-QPSK-20300-100RB#0



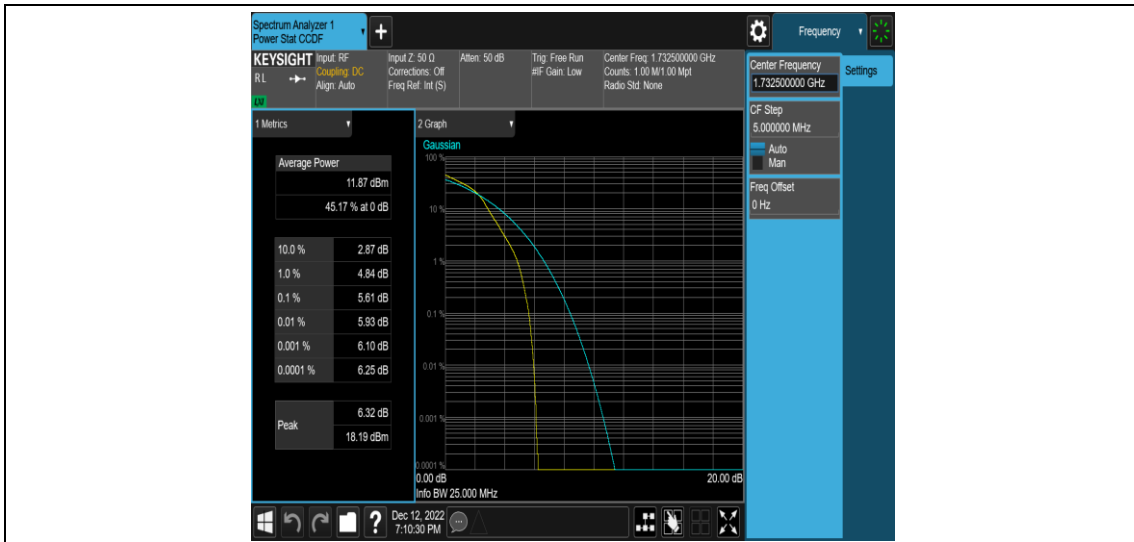
Band4-20MHz-16QAM-20050-1RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-1RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

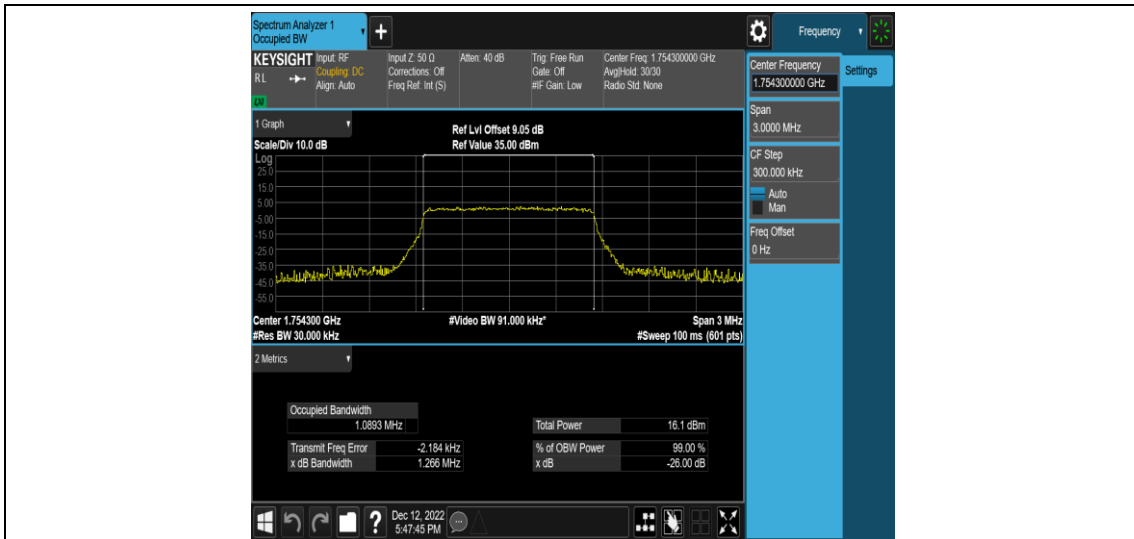
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0855	1.250	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0929	1.262	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0893	1.266	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0886	1.268	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0887	1.252	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0876	1.246	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6846	2.844	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6914	2.862	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6926	2.848	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6880	2.859	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6844	2.857	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6868	2.844	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5027	4.821	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5020	4.801	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5042	4.798	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4985	4.794	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4991	4.809	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5029	4.776	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9770	9.516	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9819	9.512	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9772	9.511	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9675	9.509	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9860	9.519	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9699	9.530	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.469	14.29	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.463	14.26	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.464	14.23	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.457	14.25	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.453	14.24	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.461	14.25	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.907	18.93	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.903	18.94	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.920	18.93	PASS

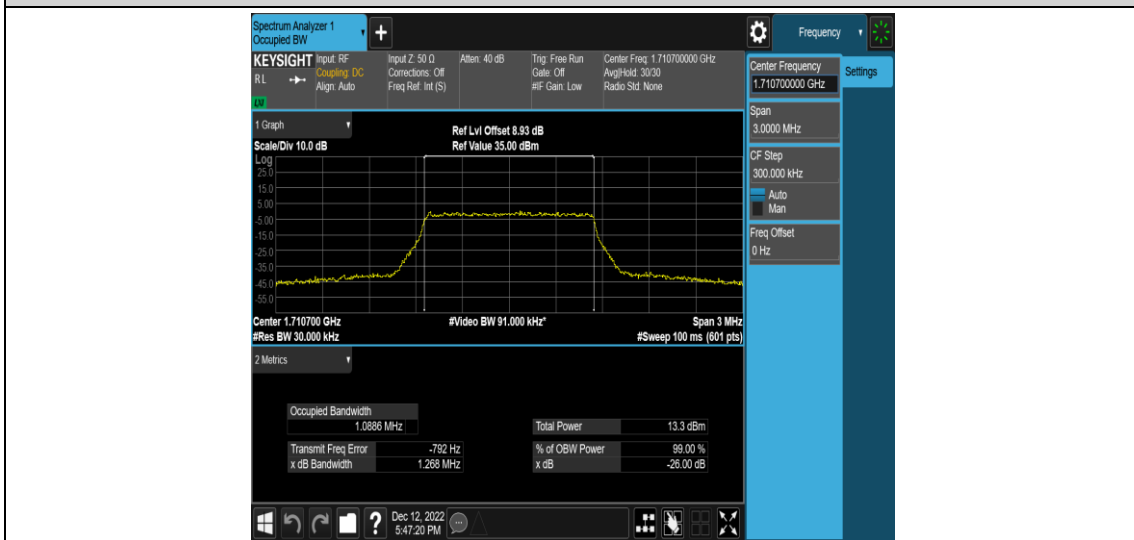
Band4	20MHz	16QAM	20050	100RB#0	17.906	18.95	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.934	18.97	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.914	18.96	PASS

Test Graphs

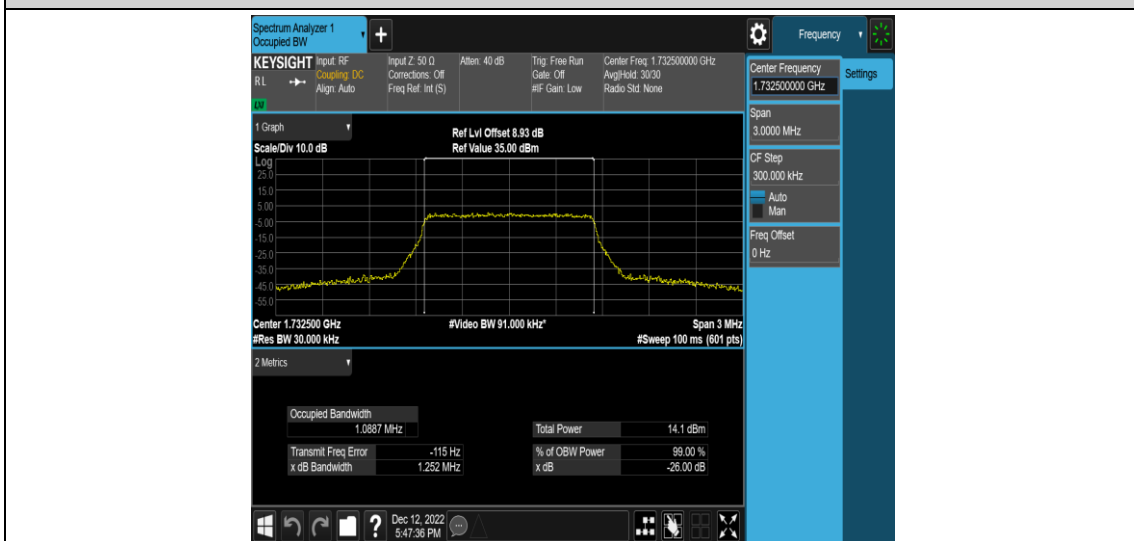




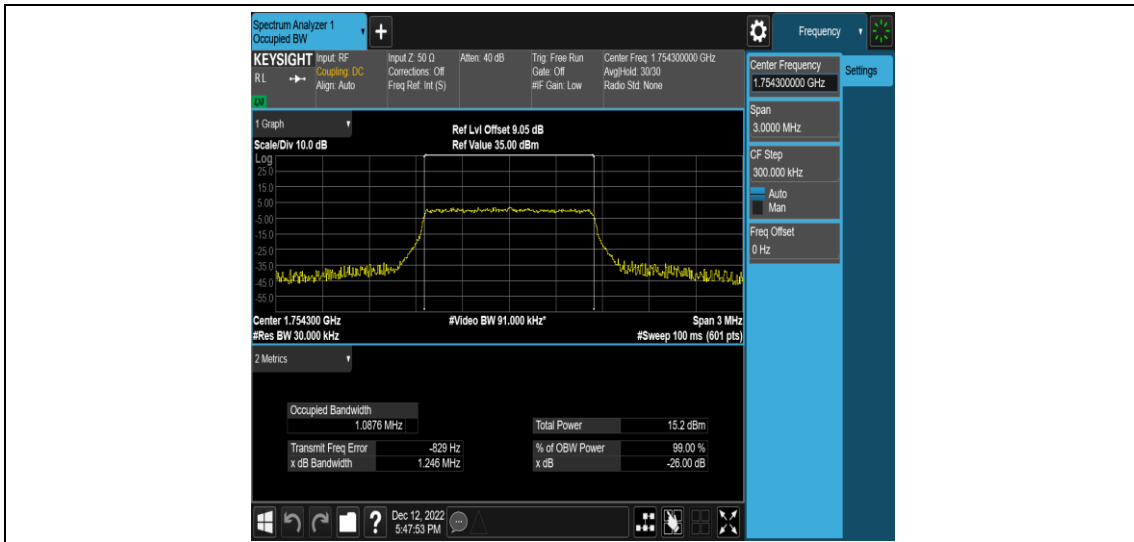
Band4-1.4MHz-16QAM-19957-6RB#0



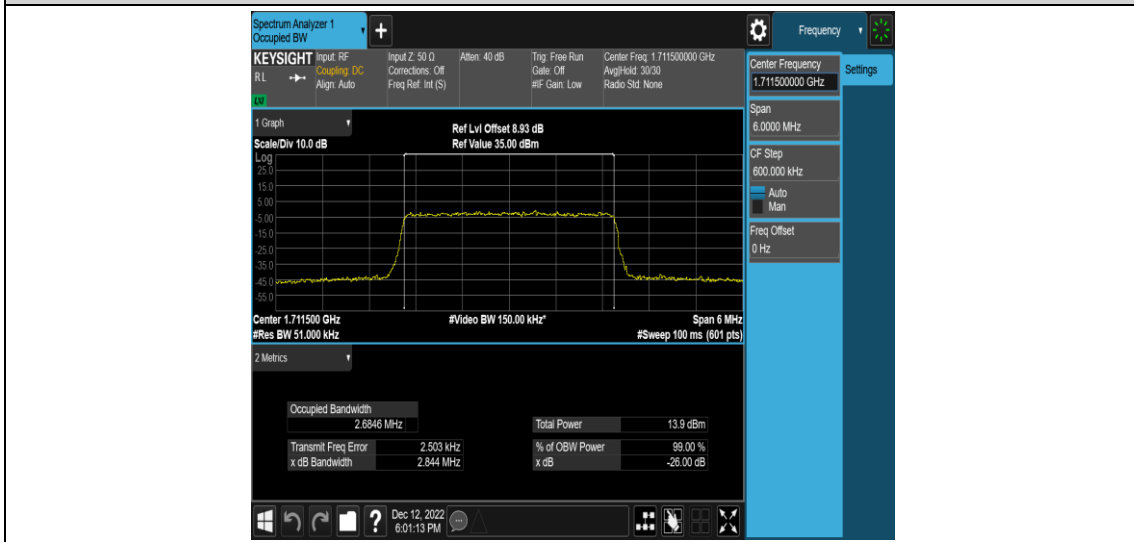
Band4-1.4MHz-16QAM-20175-6RB#0



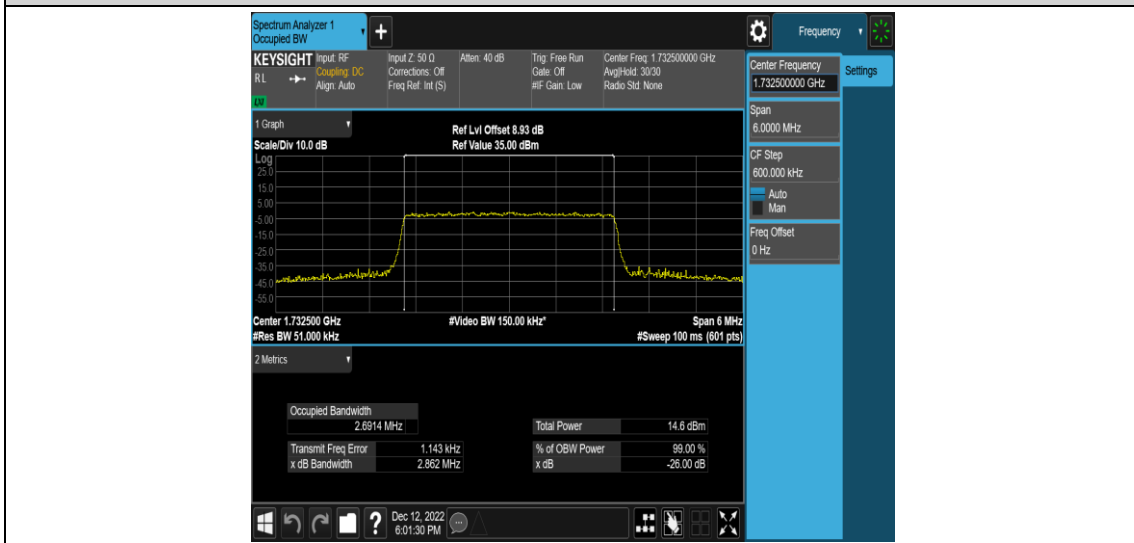
Band4-1.4MHz-16QAM-20393-6RB#0



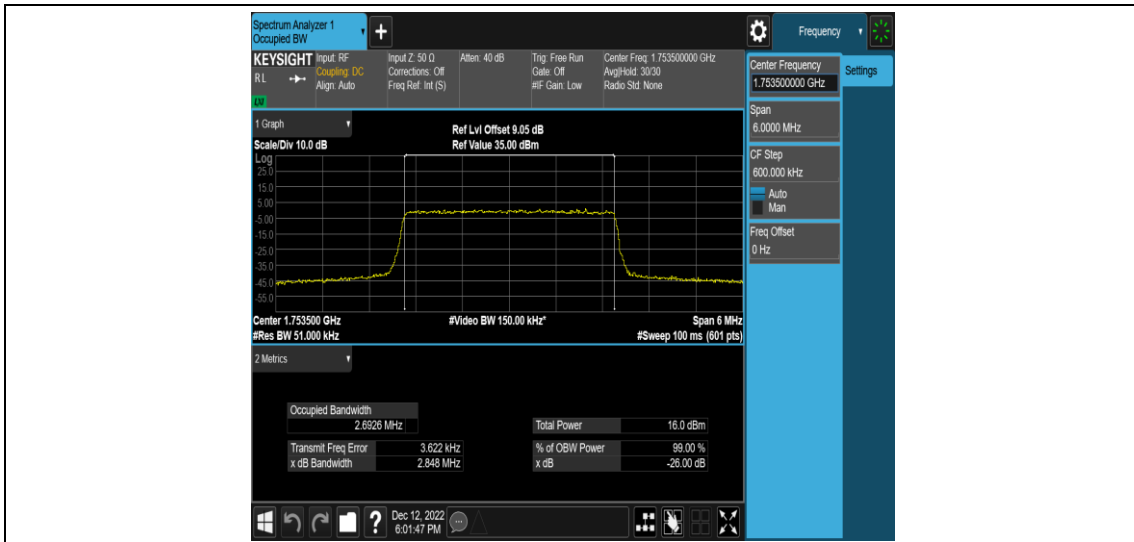
Band4-3MHz-QPSK-19965-15RB#0



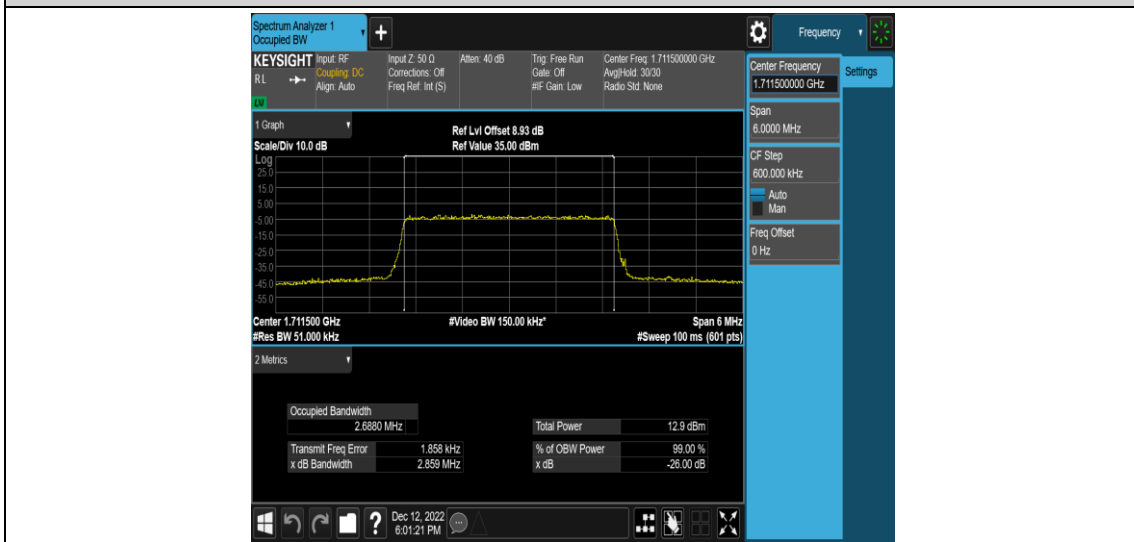
Band4-3MHz-QPSK-20175-15RB#0



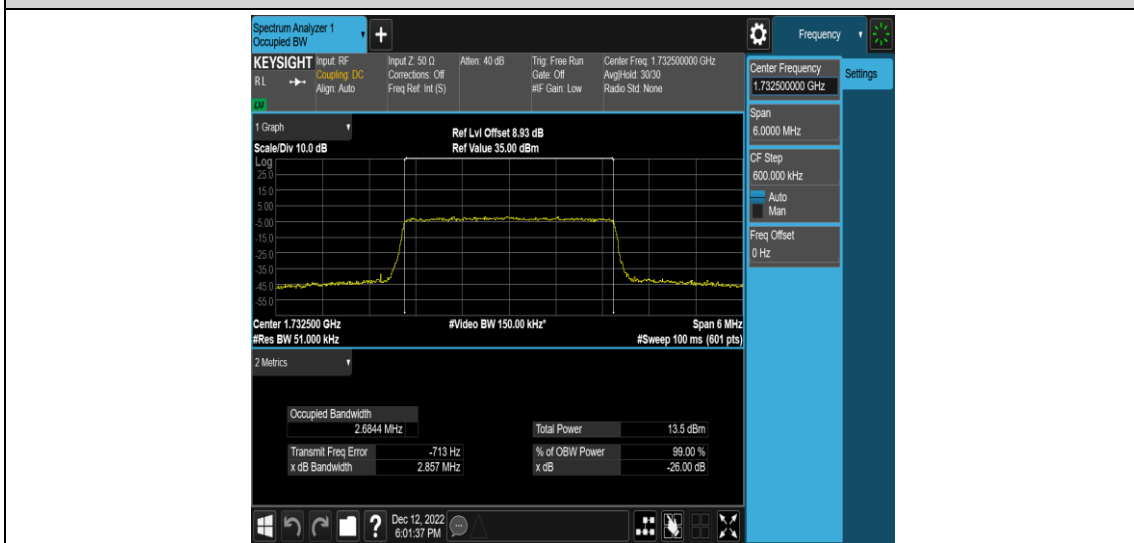
Band4-3MHz-QPSK-20385-15RB#0



Band4-3MHz-16QAM-19965-15RB#0



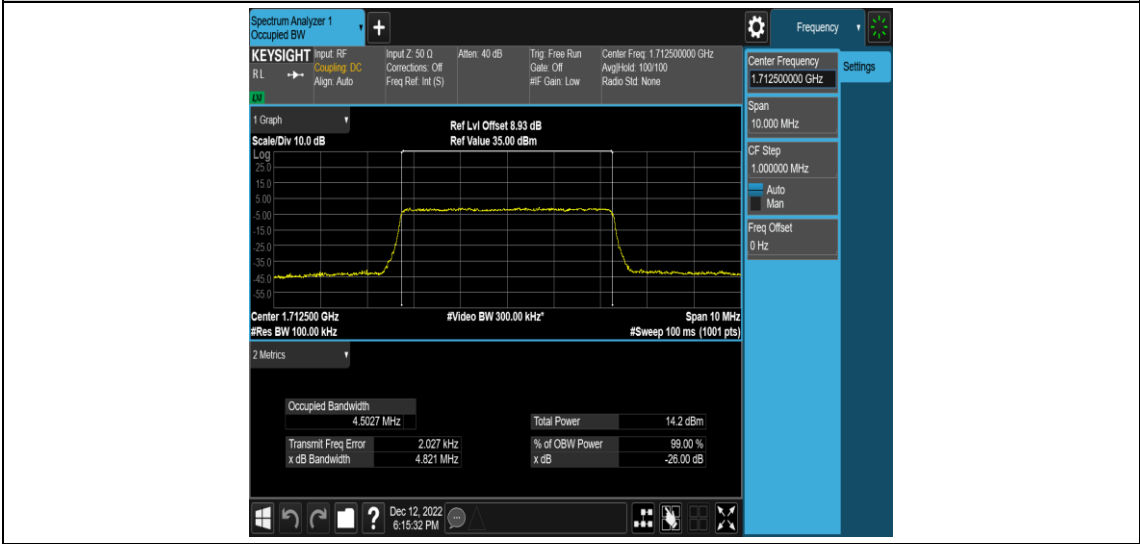
Band4-3MHz-16QAM-20175-15RB#0



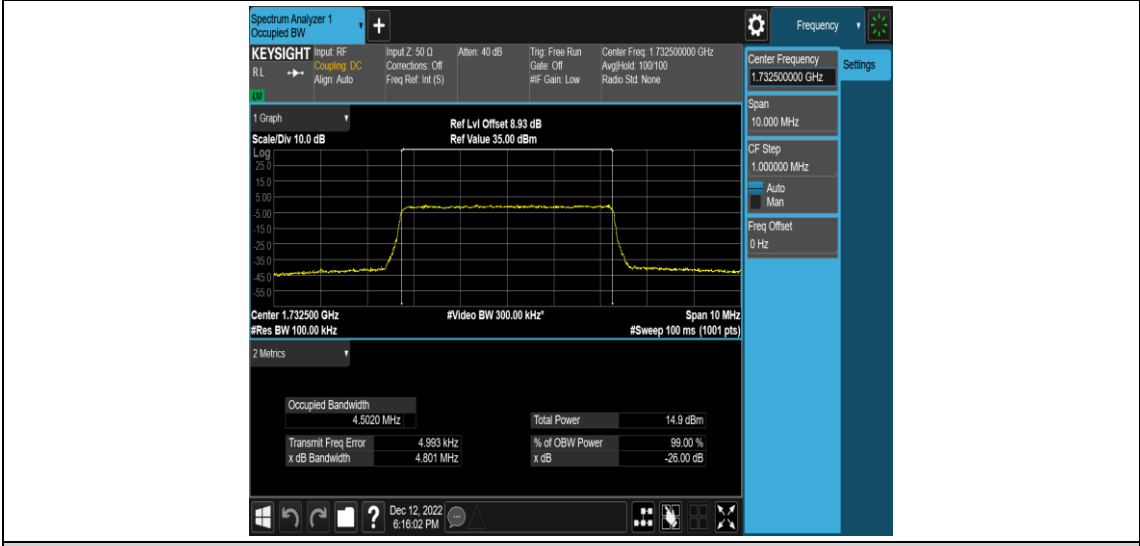
Band4-3MHz-16QAM-20385-15RB#0



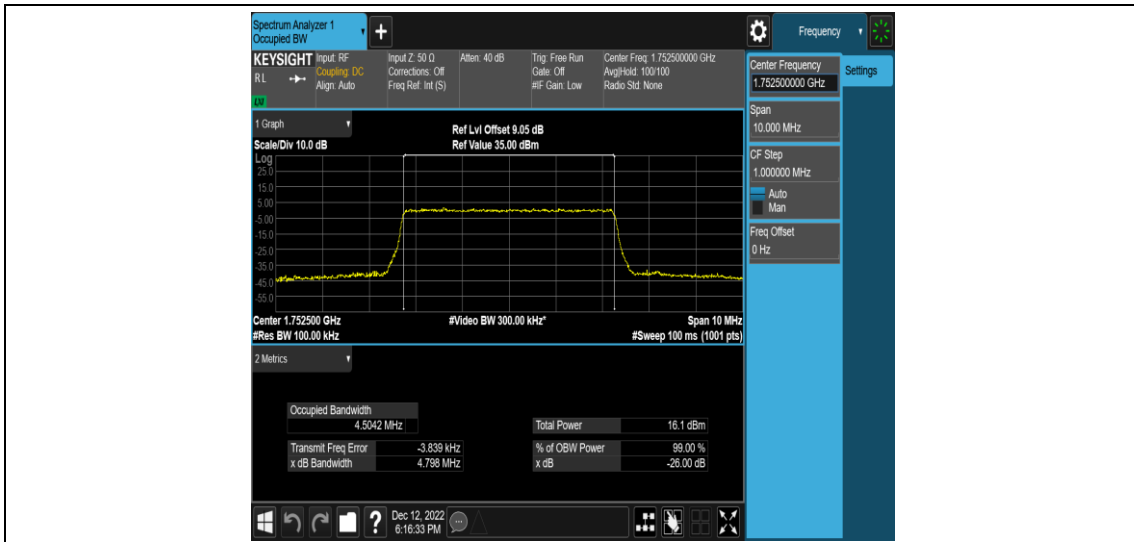
Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20175-25RB#0



Band4-5MHz-QPSK-20375-25RB#0



Band4-5MHz-16QAM-19975-25RB#0



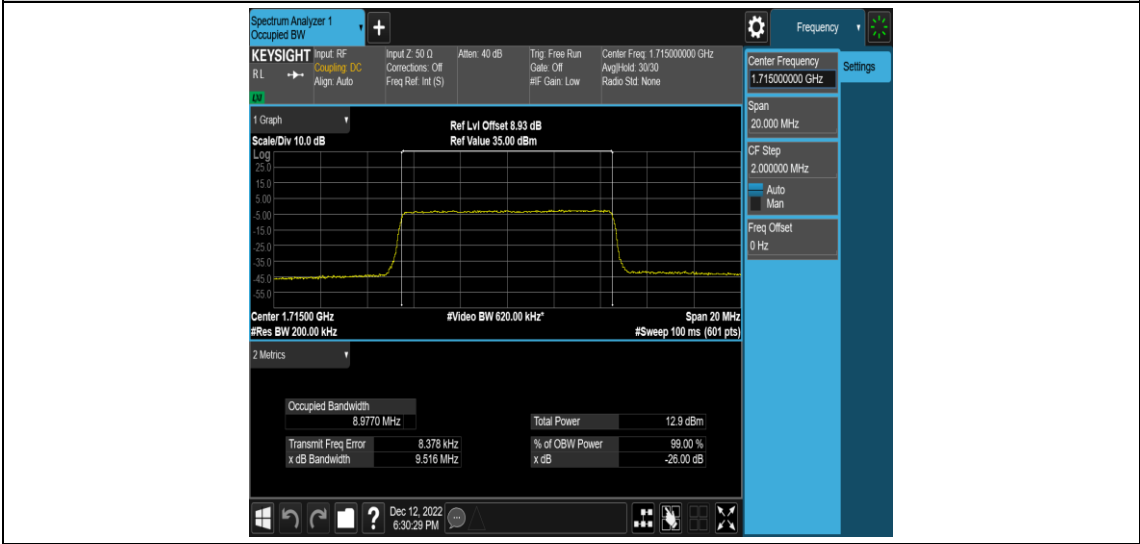
Band4-5MHz-16QAM-20175-25RB#0



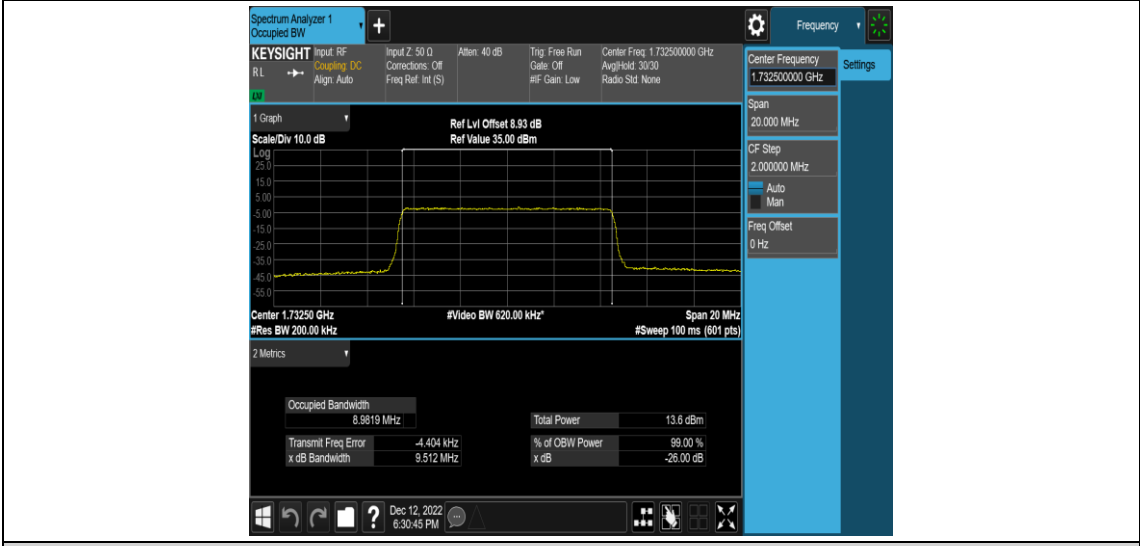
Band4-5MHz-16QAM-20375-25RB#0



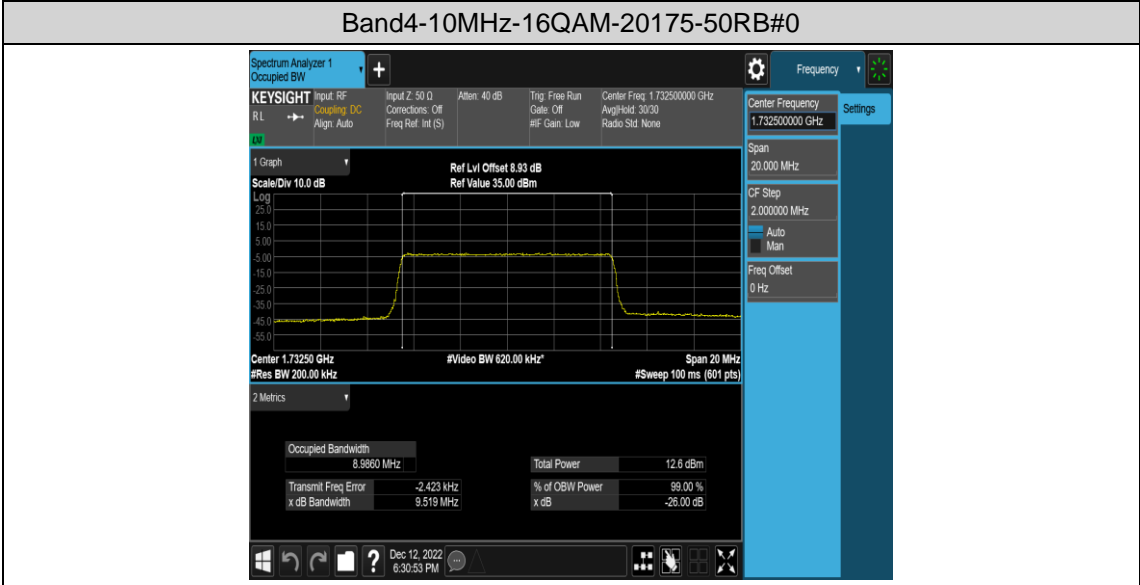
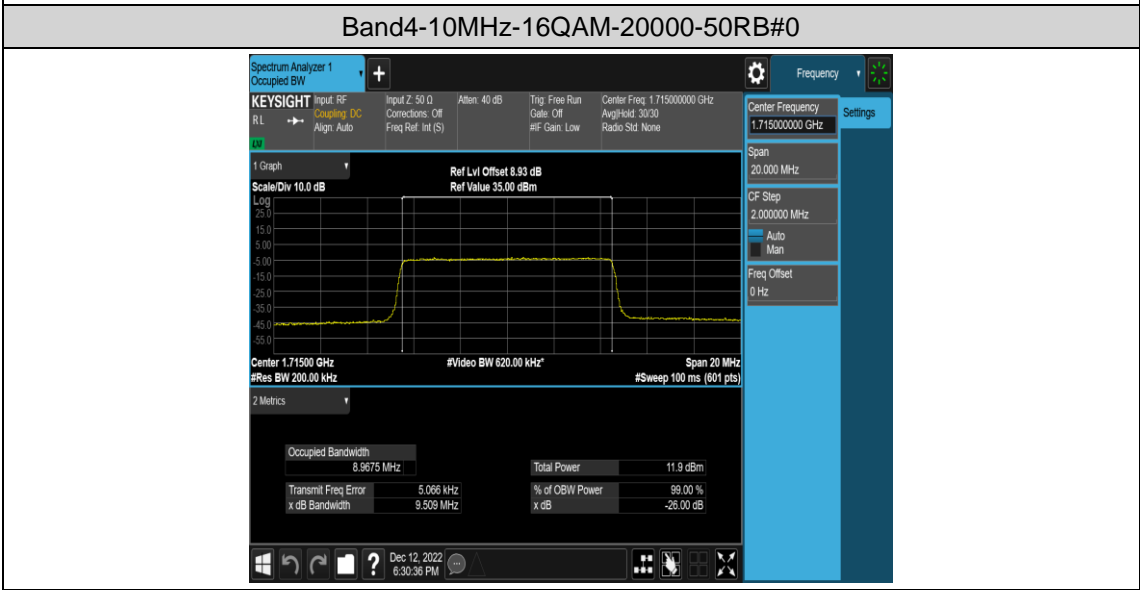
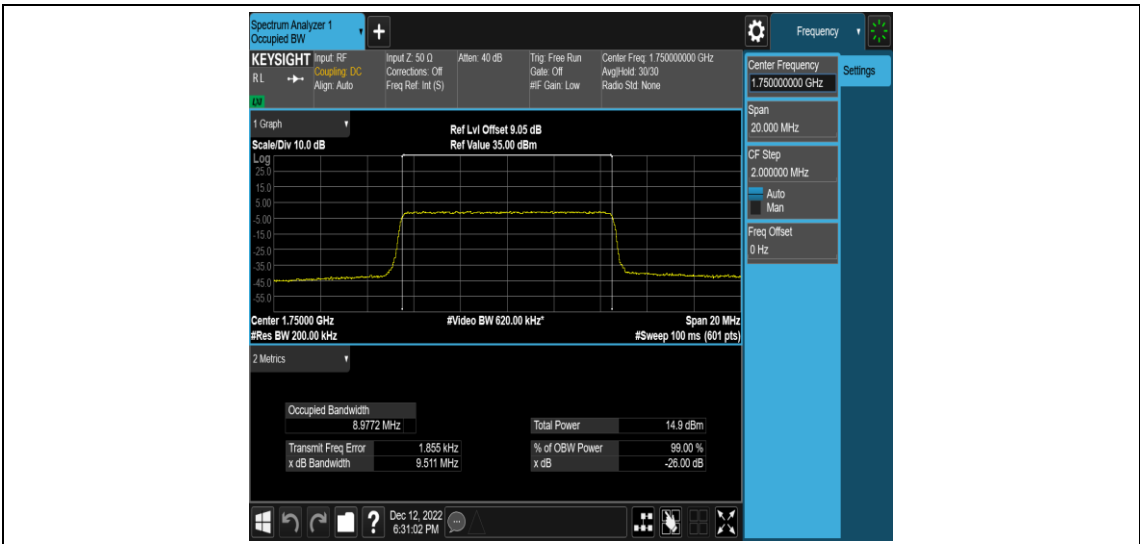
Band4-10MHz-QPSK-20000-50RB#0

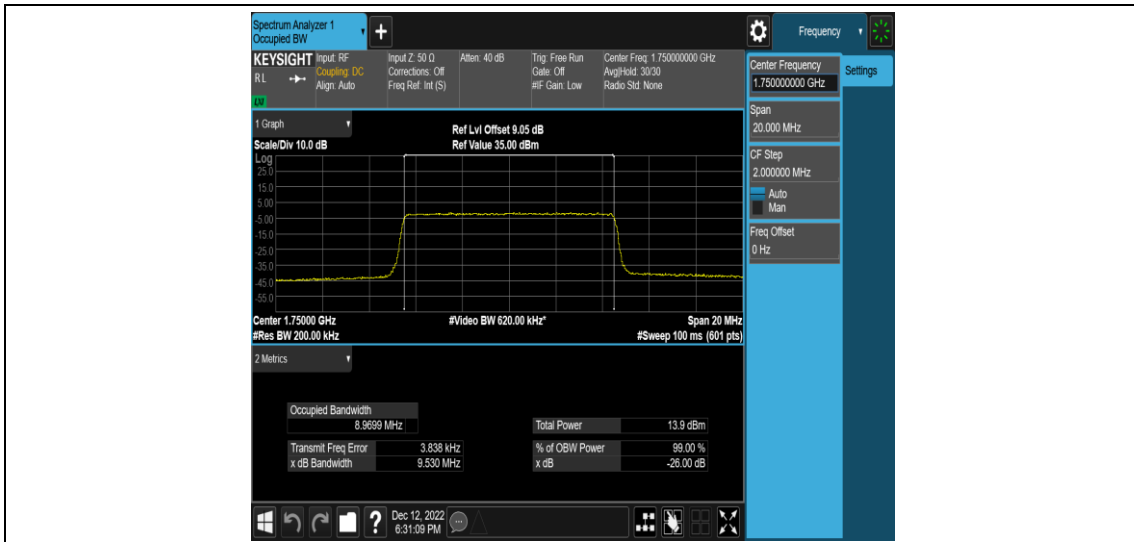


Band4-10MHz-QPSK-20175-50RB#0

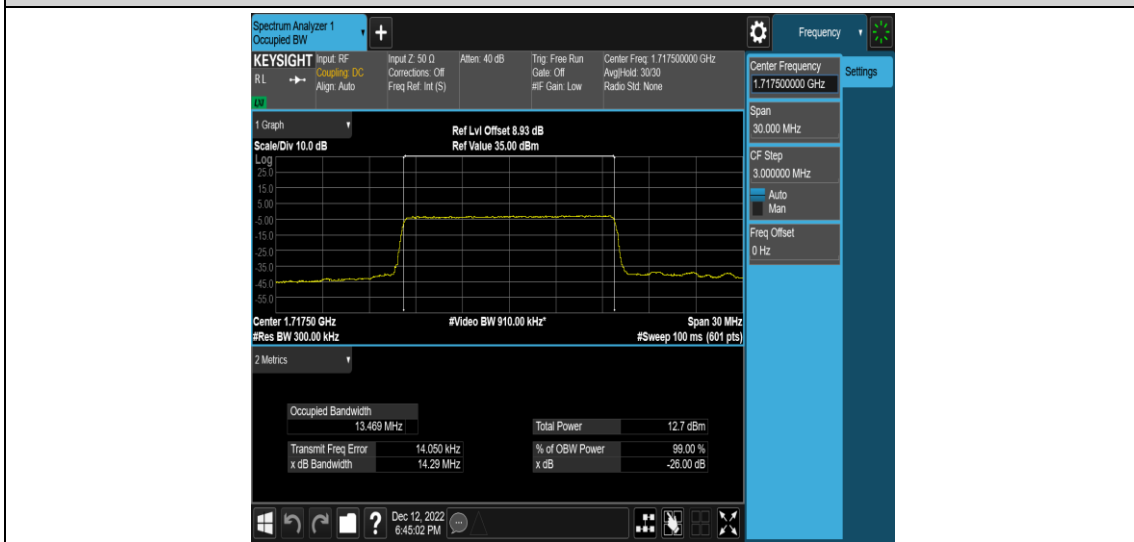


Band4-10MHz-QPSK-20350-50RB#0

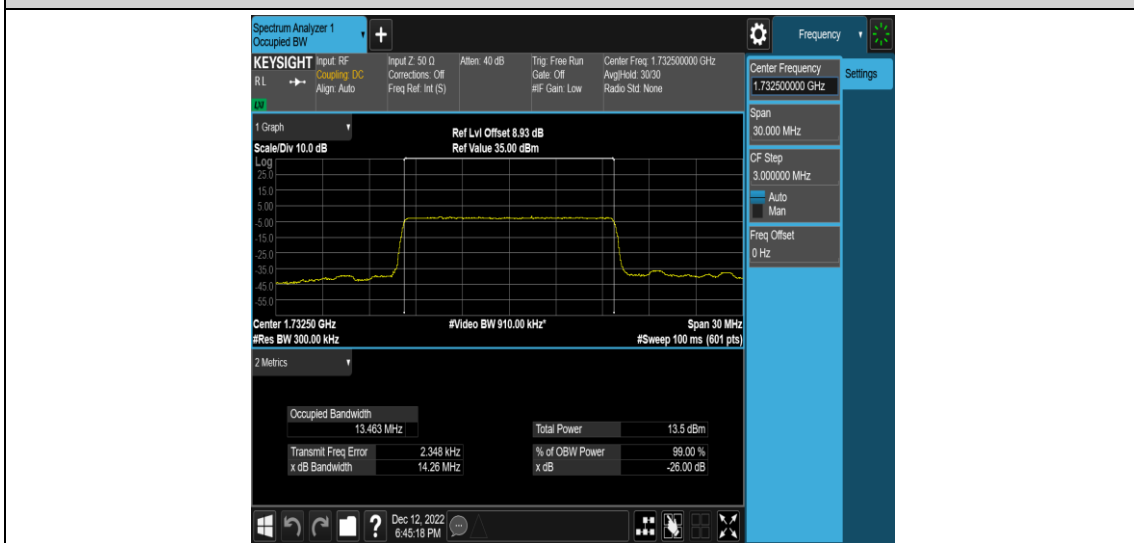




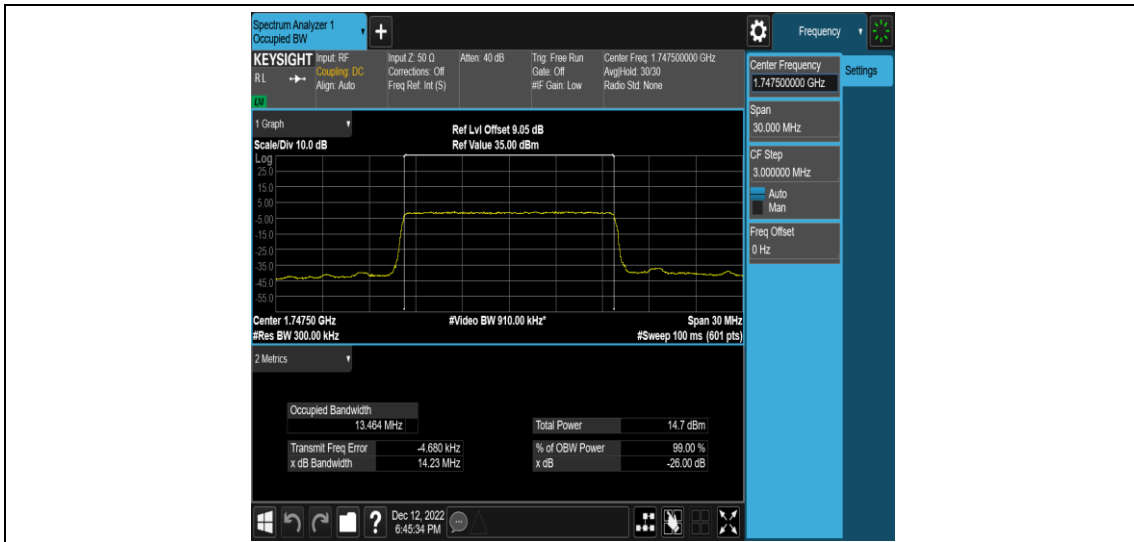
Band4-15MHz-QPSK-20025-75RB#0



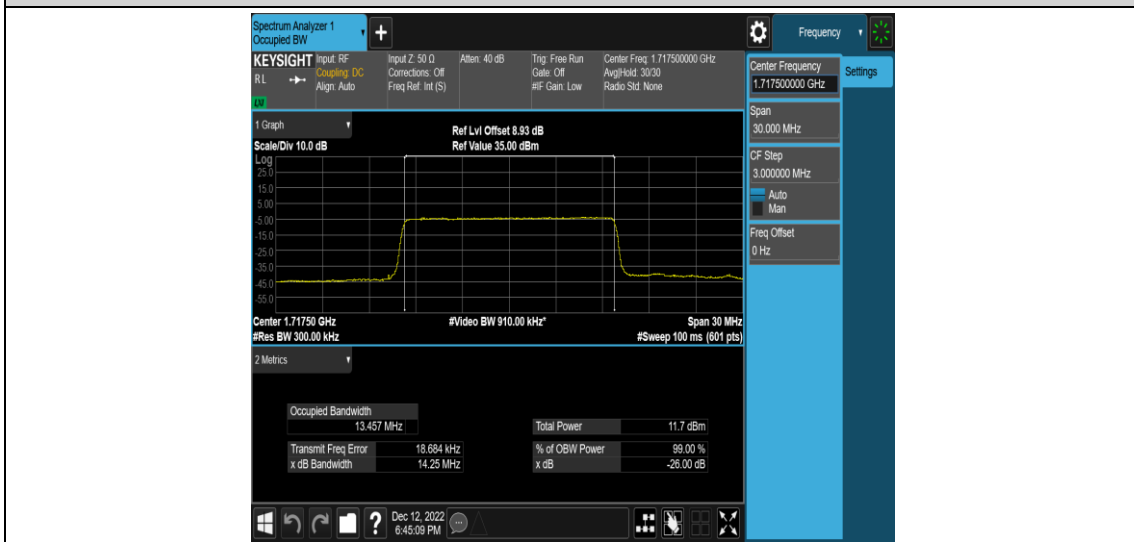
Band4-15MHz-QPSK-20175-75RB#0



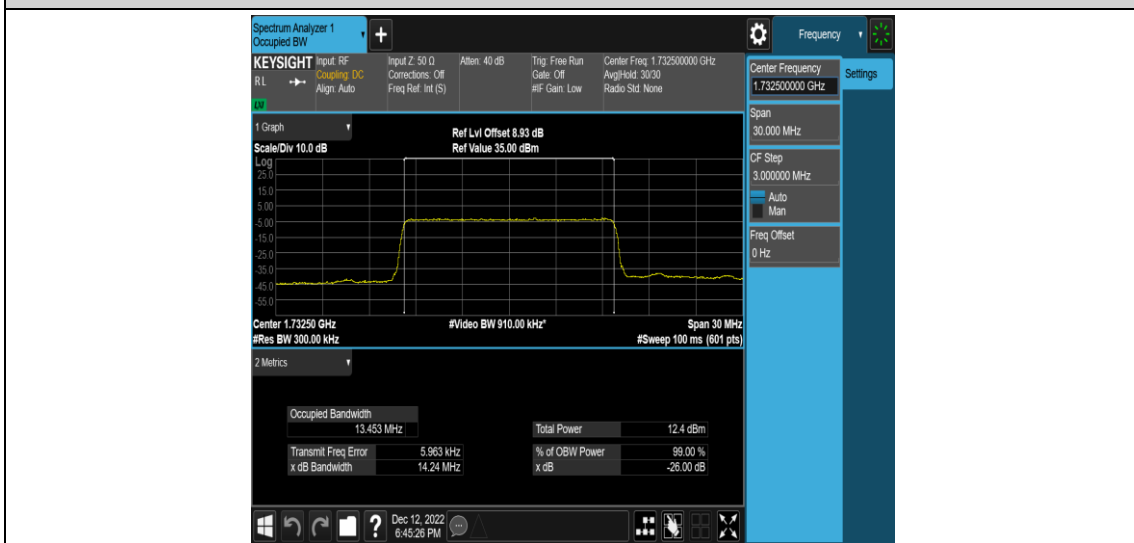
Band4-15MHz-QPSK-20325-75RB#0



Band4-15MHz-16QAM-20025-75RB#0



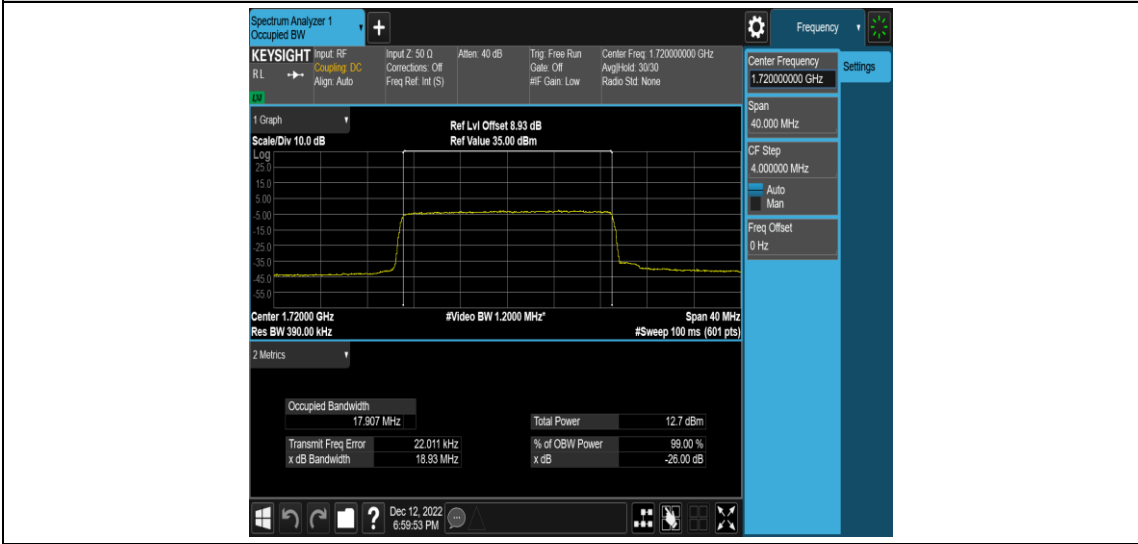
Band4-15MHz-16QAM-20175-75RB#0



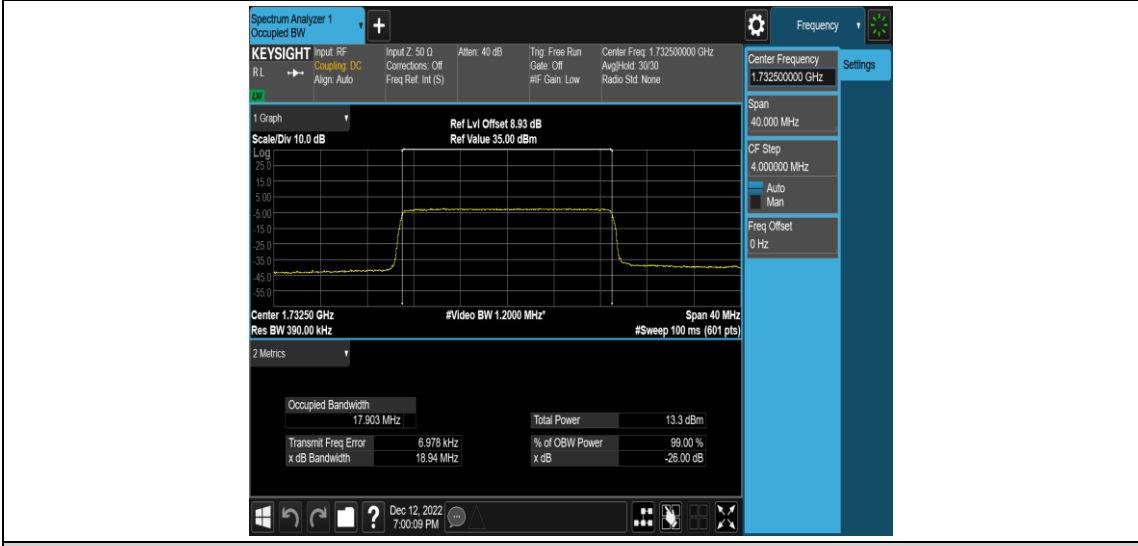
Band4-15MHz-16QAM-20325-75RB#0



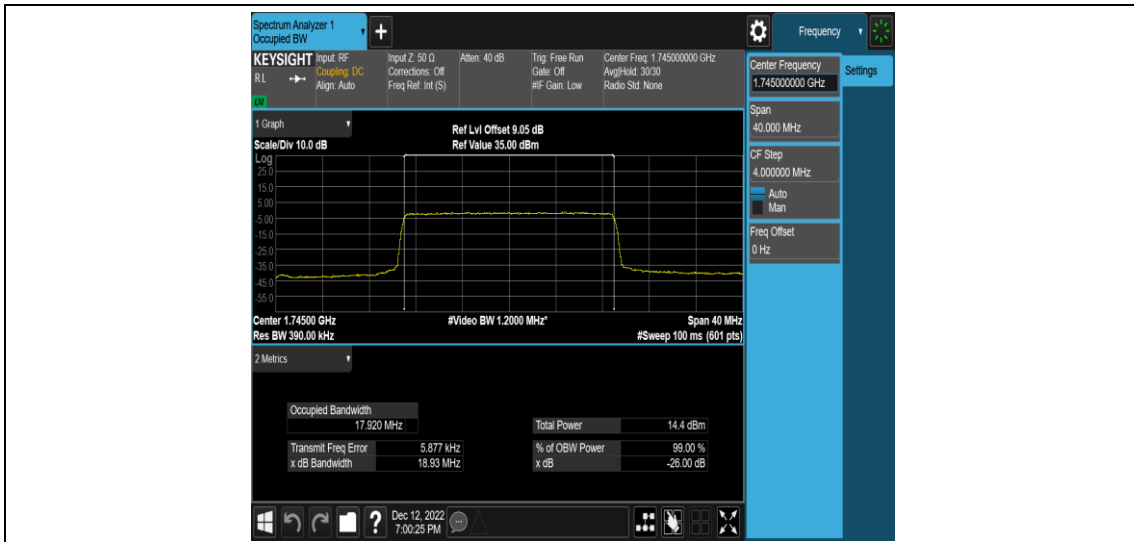
Band4-20MHz-QPSK-20050-100RB#0



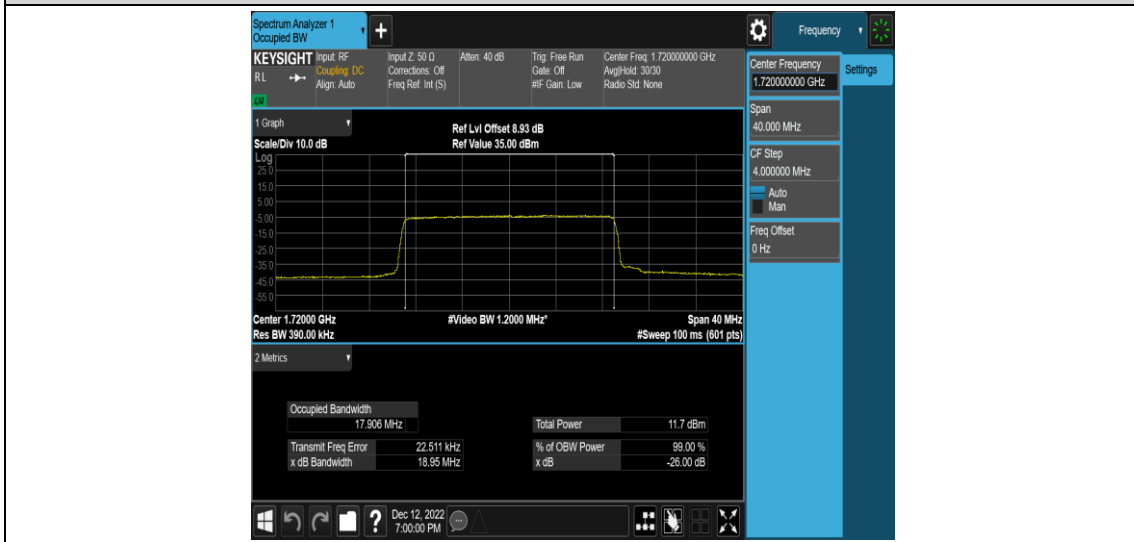
Band4-20MHz-QPSK-20175-100RB#0



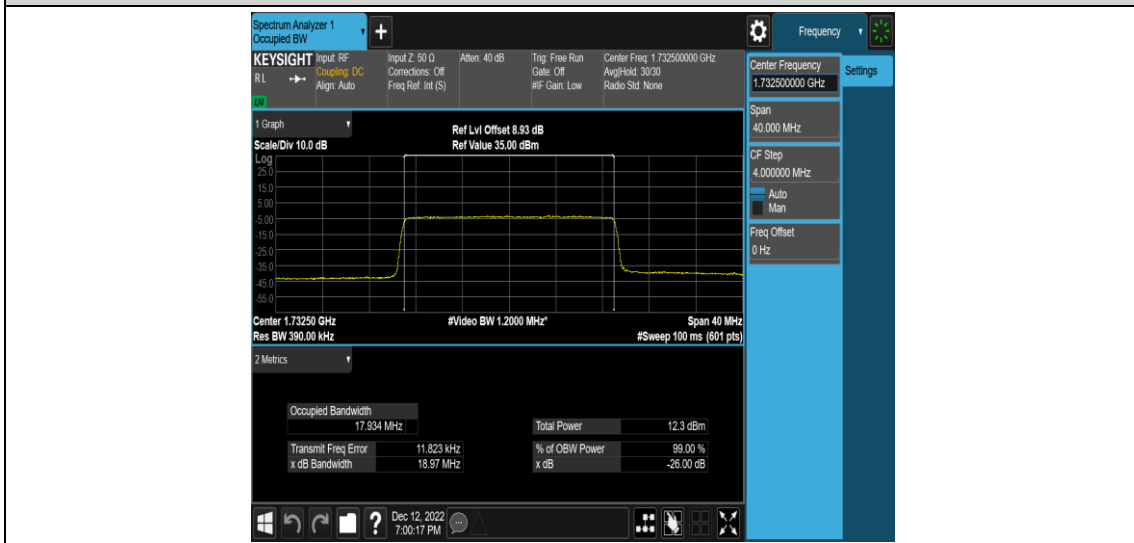
Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



Appendix D: Band Edge

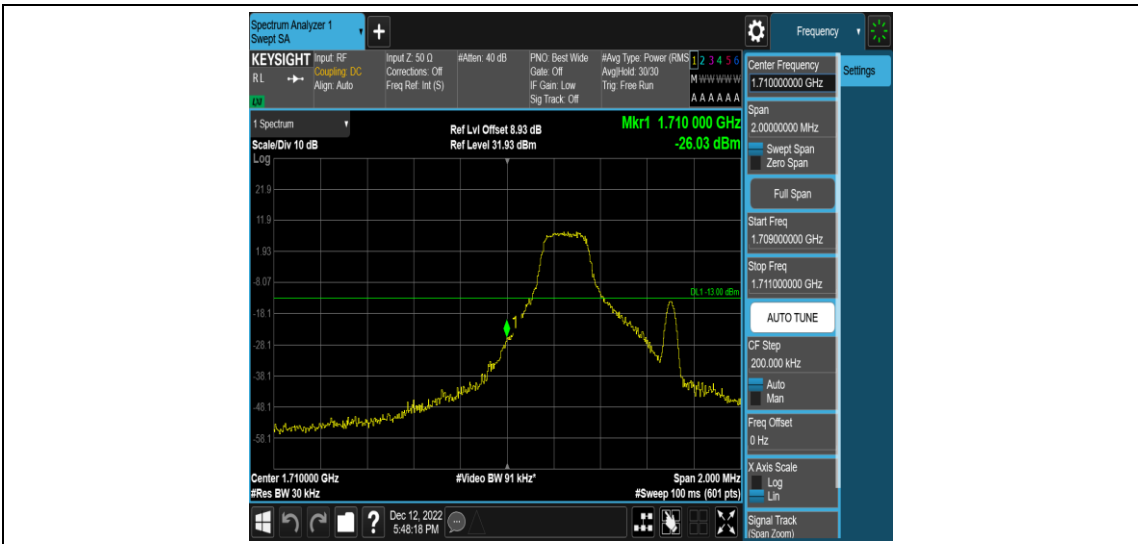
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	1RB#0	PASS
Band4	3MHz	QPSK	19965	1RB#14	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	QPSK	20385	1RB#0	PASS
Band4	3MHz	QPSK	20385	1RB#14	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	19965	1RB#0	PASS
Band4	3MHz	16QAM	19965	1RB#14	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	16QAM	20385	1RB#0	PASS
Band4	3MHz	16QAM	20385	1RB#14	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	1RB#0	PASS
Band4	5MHz	QPSK	19975	1RB#24	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	QPSK	20375	1RB#0	PASS
Band4	5MHz	QPSK	20375	1RB#24	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	19975	1RB#0	PASS
Band4	5MHz	16QAM	19975	1RB#24	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	16QAM	20375	1RB#0	PASS
Band4	5MHz	16QAM	20375	1RB#24	PASS

Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	1RB#0	PASS
Band4	10MHz	QPSK	20000	1RB#49	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	QPSK	20350	1RB#0	PASS
Band4	10MHz	QPSK	20350	1RB#49	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20000	1RB#0	PASS
Band4	10MHz	16QAM	20000	1RB#49	PASS
Band4	10MHz	16QAM	20000	50RB#0	PASS
Band4	10MHz	16QAM	20350	1RB#0	PASS
Band4	10MHz	16QAM	20350	1RB#49	PASS
Band4	10MHz	16QAM	20350	50RB#0	PASS
Band4	15MHz	QPSK	20025	1RB#0	PASS
Band4	15MHz	QPSK	20025	1RB#74	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	QPSK	20325	1RB#0	PASS
Band4	15MHz	QPSK	20325	1RB#74	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20025	1RB#0	PASS
Band4	15MHz	16QAM	20025	1RB#74	PASS
Band4	15MHz	16QAM	20025	75RB#0	PASS
Band4	15MHz	16QAM	20325	1RB#0	PASS
Band4	15MHz	16QAM	20325	1RB#74	PASS
Band4	15MHz	16QAM	20325	75RB#0	PASS
Band4	20MHz	QPSK	20050	1RB#0	PASS
Band4	20MHz	QPSK	20050	1RB#99	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	QPSK	20300	1RB#0	PASS
Band4	20MHz	QPSK	20300	1RB#99	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20050	1RB#0	PASS
Band4	20MHz	16QAM	20050	1RB#99	PASS
Band4	20MHz	16QAM	20050	100RB#0	PASS
Band4	20MHz	16QAM	20300	1RB#0	PASS
Band4	20MHz	16QAM	20300	1RB#99	PASS
Band4	20MHz	16QAM	20300	100RB#0	PASS

Test Graphs

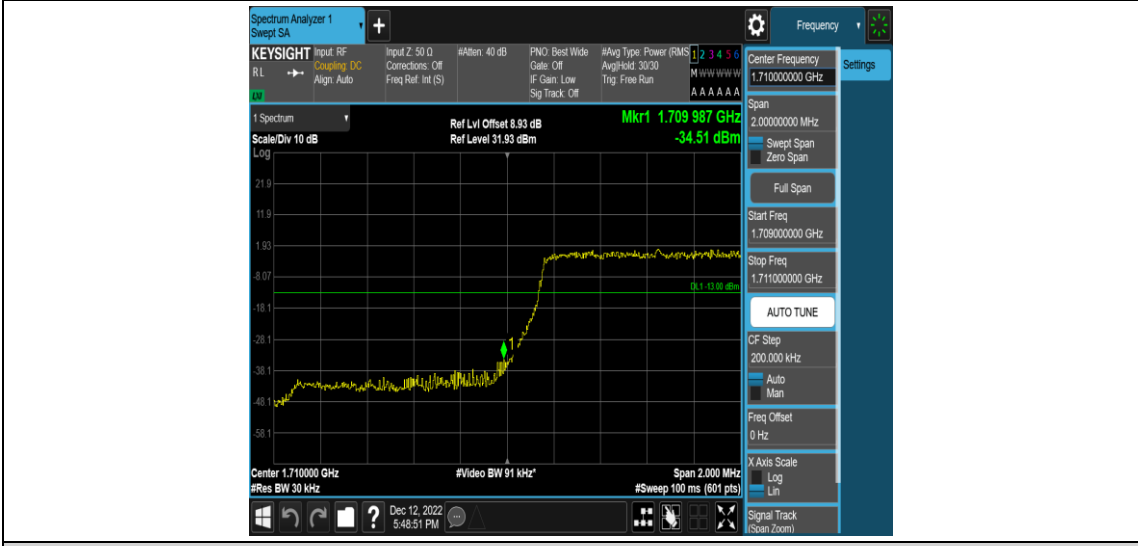
Band4-1.4MHz-QPSK-19957-1RB#0



Band4-1.4MHz-QPSK-19957-1RB#5



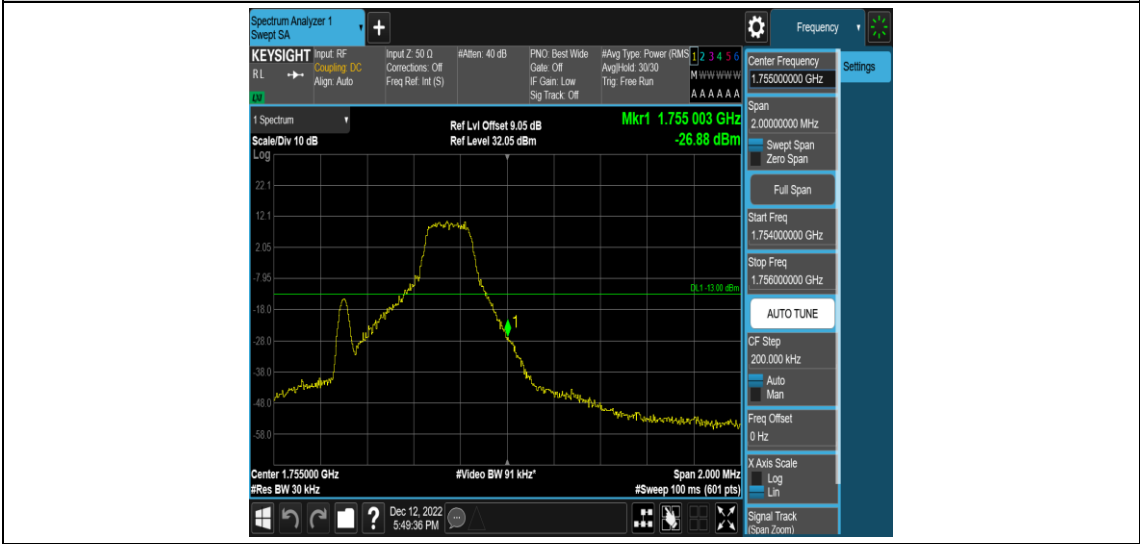
Band4-1.4MHz-QPSK-19957-6RB#0



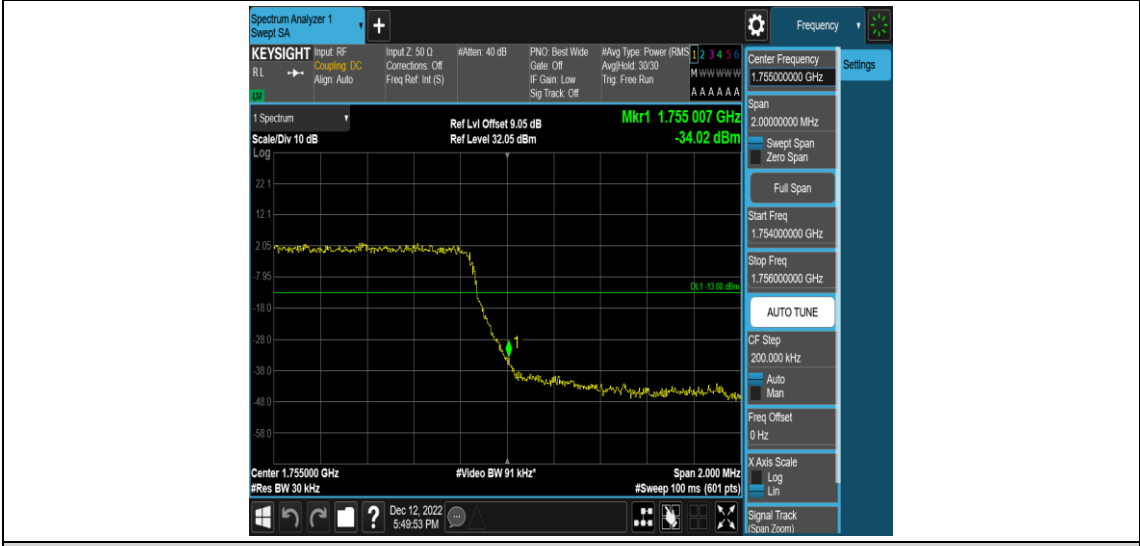
Band4-1.4MHz-QPSK-20393-1RB#0



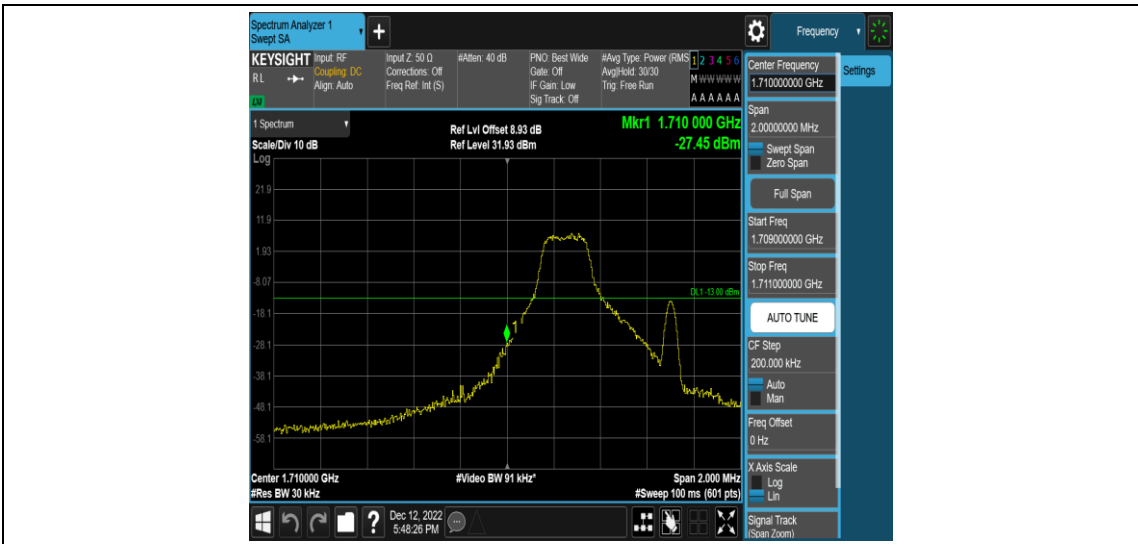
Band4-1.4MHz-QPSK-20393-1RB#5



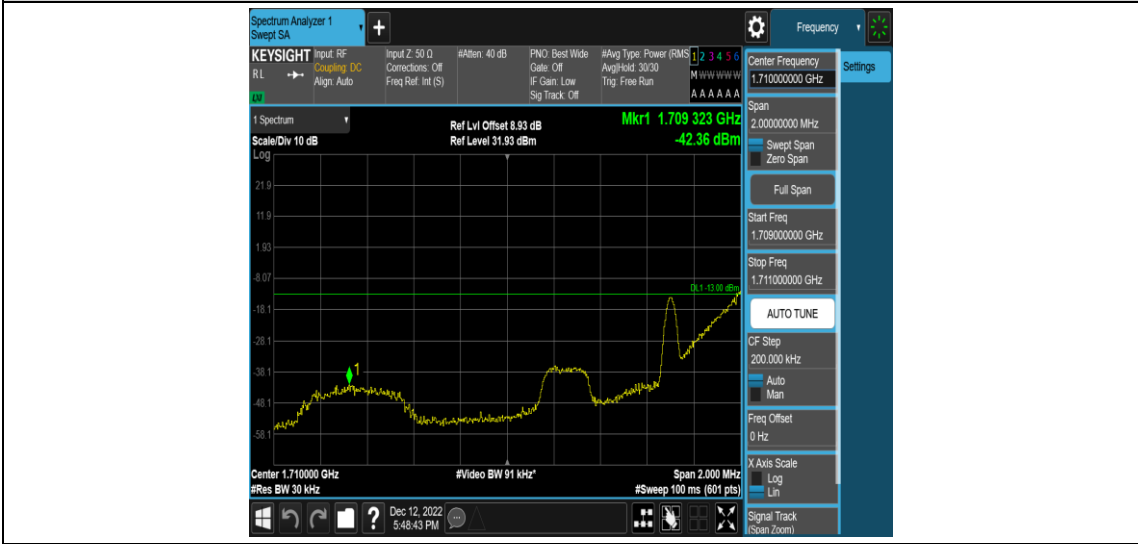
Band4-1.4MHz-QPSK-20393-6RB#0



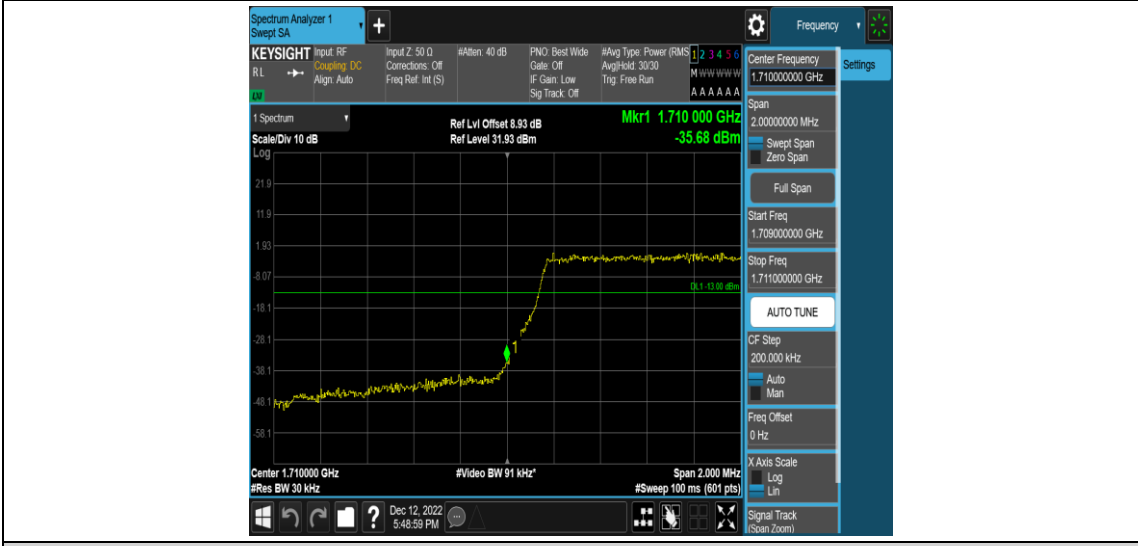
Band4-1.4MHz-16QAM-19957-1RB#0



Band4-1.4MHz-16QAM-19957-1RB#5



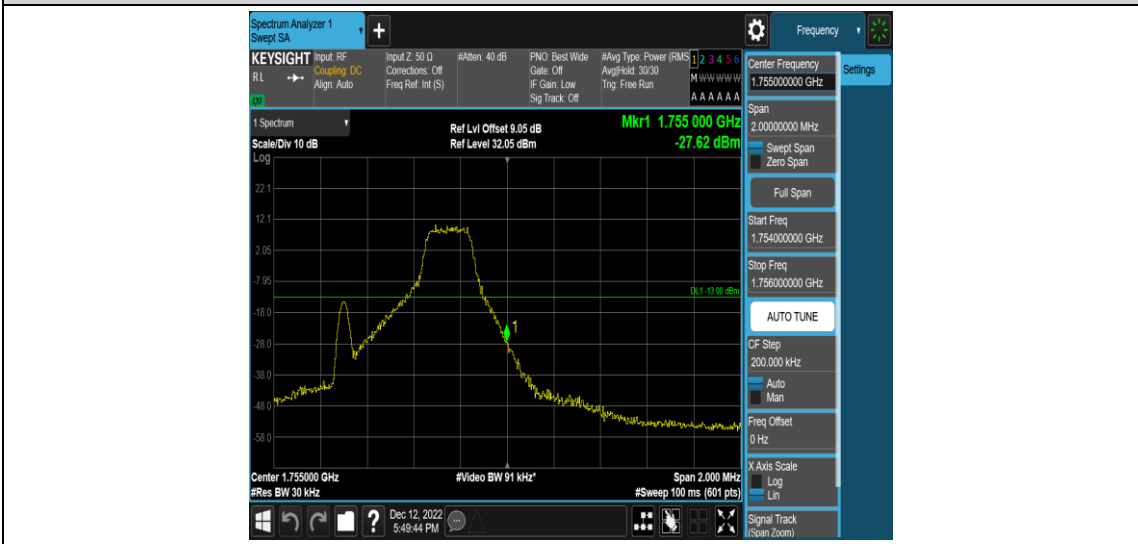
Band4-1.4MHz-16QAM-19957-6RB#0



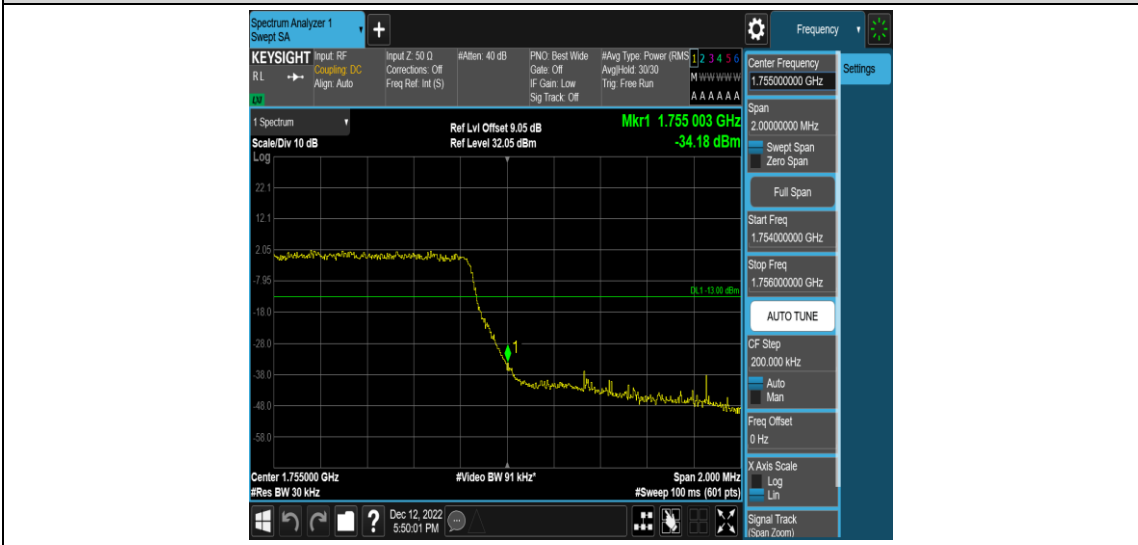
Band4-1.4MHz-16QAM-20393-1RB#0



Band4-1.4MHz-16QAM-20393-1RB#5



Band4-1.4MHz-16QAM-20393-6RB#0



Band4-3MHz-QPSK-19965-1RB#0