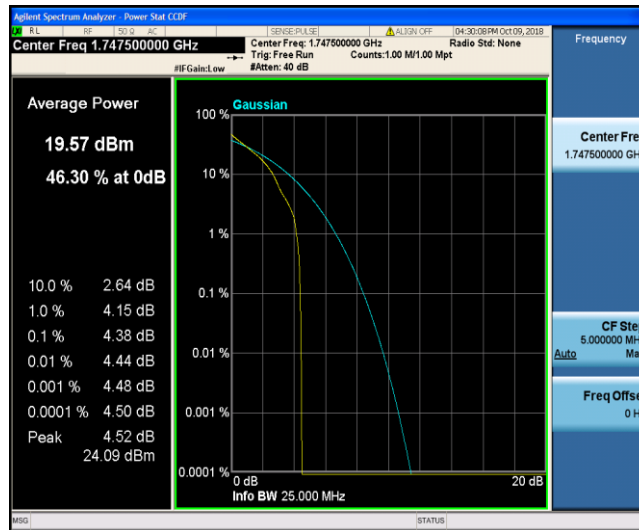
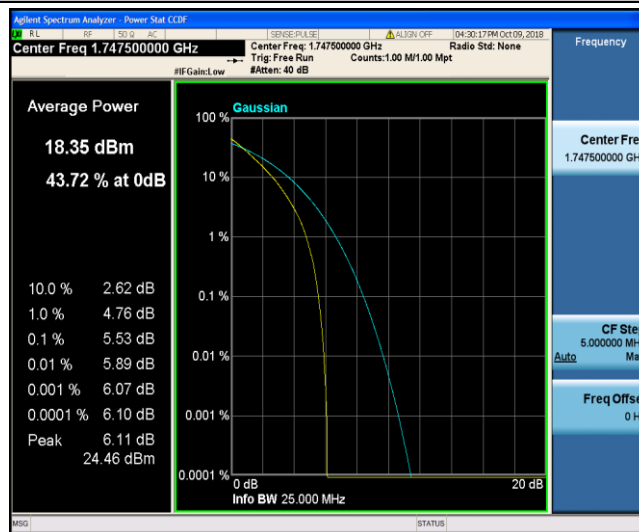


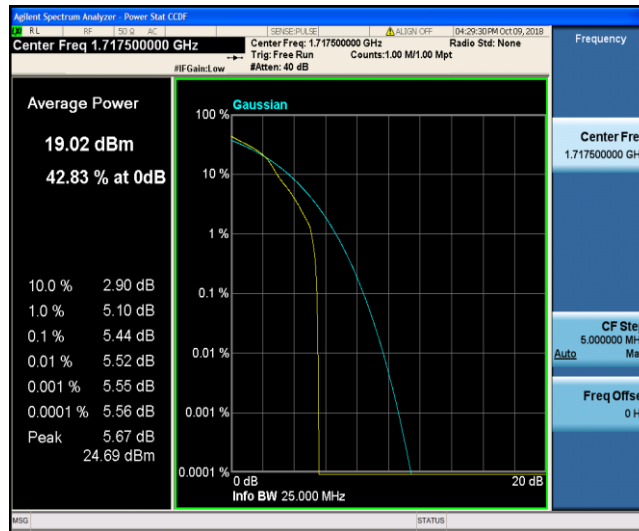
Band4\_15MHz\_QPSK\_20175\_75RB#0



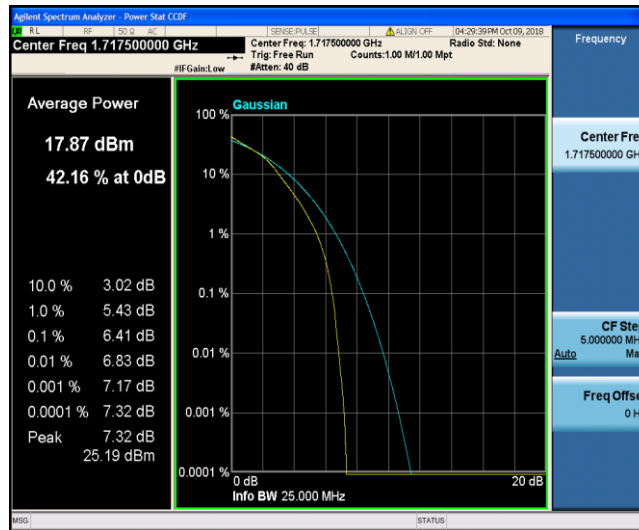
Band4\_15MHz\_QPSK\_20325\_1RB#0



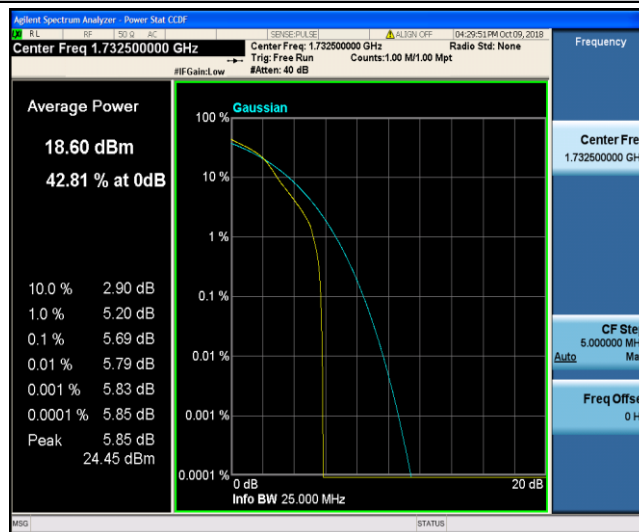
Band4\_15MHz\_QPSK\_20325\_75RB#0



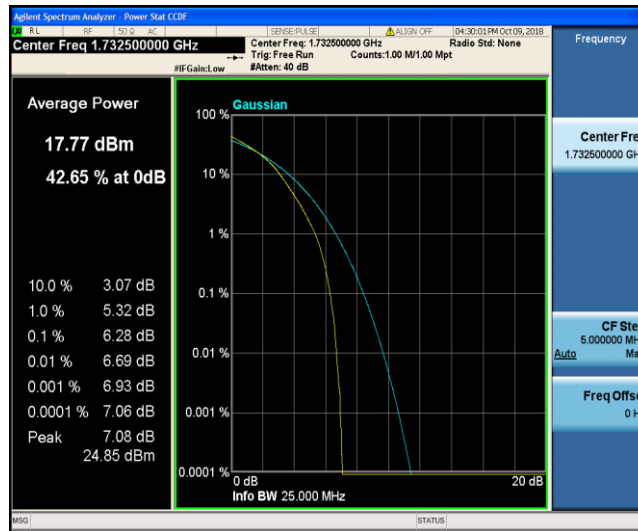
Band4\_15MHz\_16QAM\_20025\_1RB#0



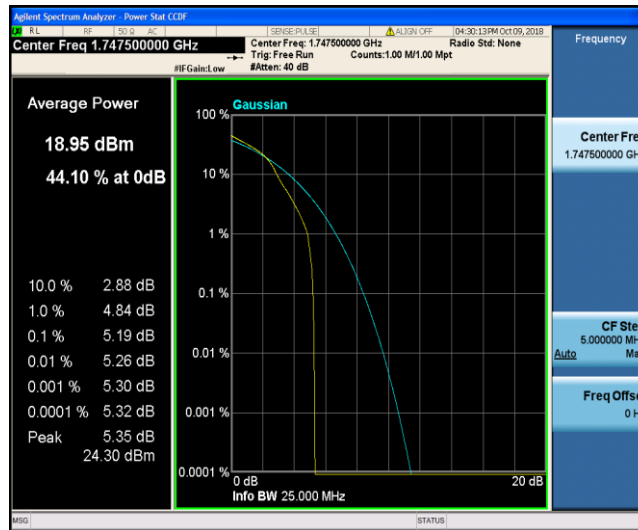
Band4\_15MHz\_16QAM\_20025\_75RB#0



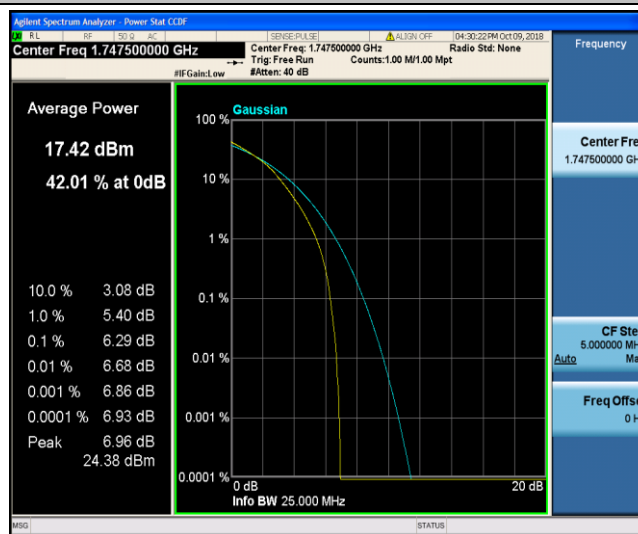
Band4\_15MHz\_16QAM\_20175\_1RB#0



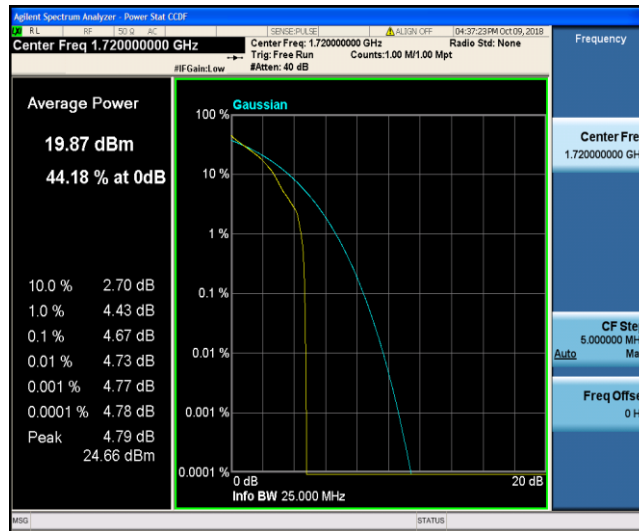
Band4\_15MHz\_16QAM\_20175\_75RB#0



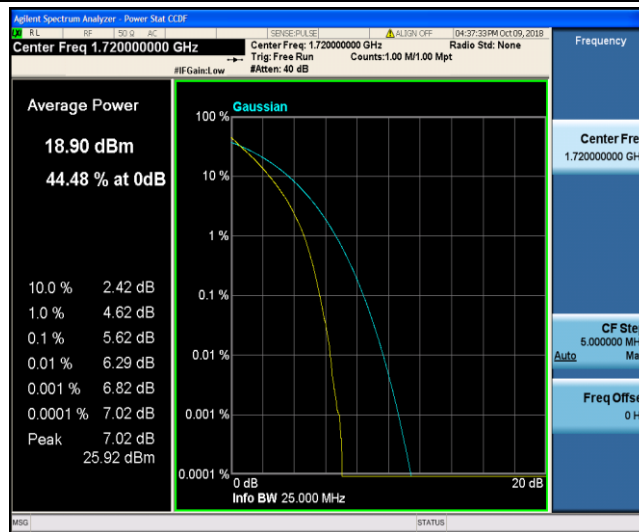
Band4\_15MHz\_16QAM\_20325\_1RB#0



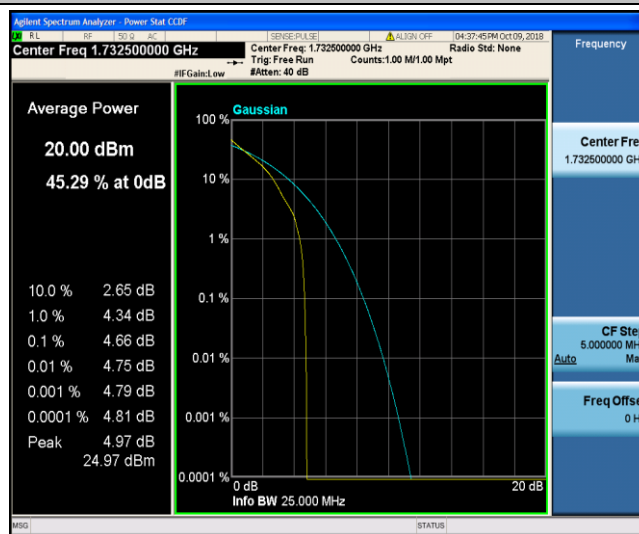
Band4\_15MHz\_16QAM\_20325\_75RB#0



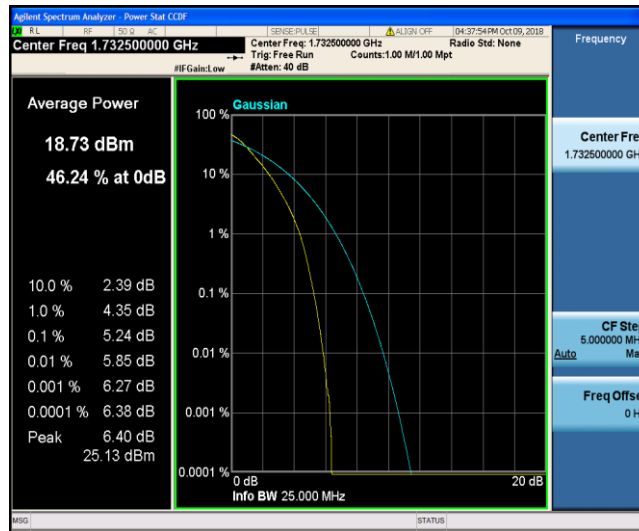
Band4\_20MHz\_QPSK\_20050\_1RB#0



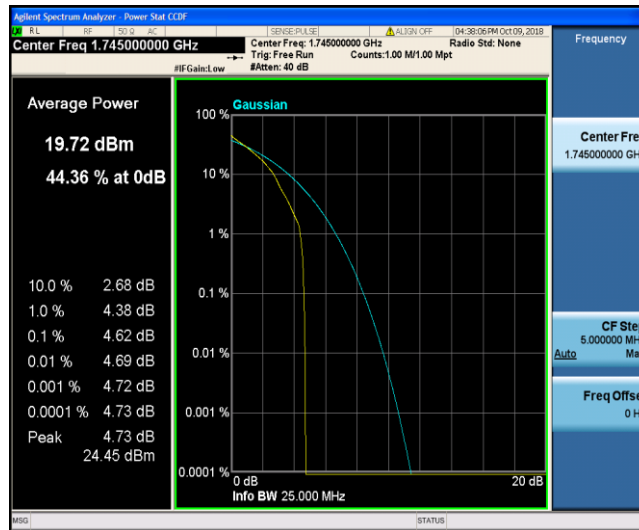
Band4\_20MHz\_QPSK\_20050\_100RB#0



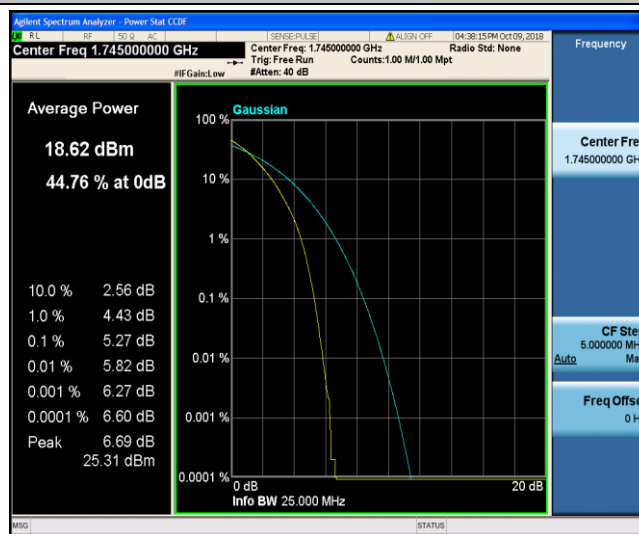
Band4\_20MHz\_QPSK\_20175\_1RB#0



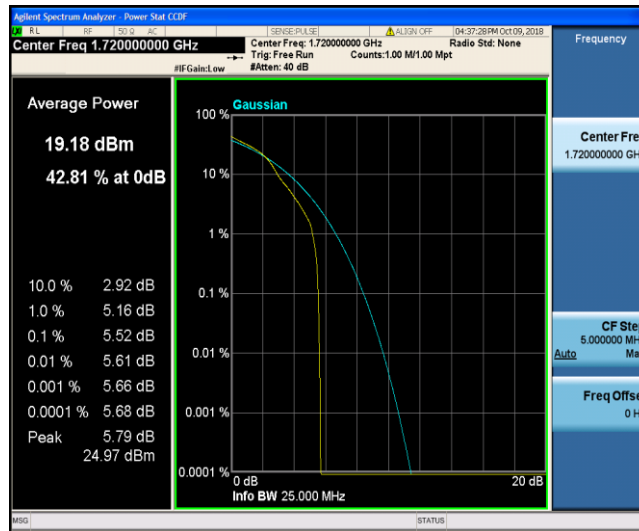
Band4\_20MHz\_QPSK\_20175\_100RB#0



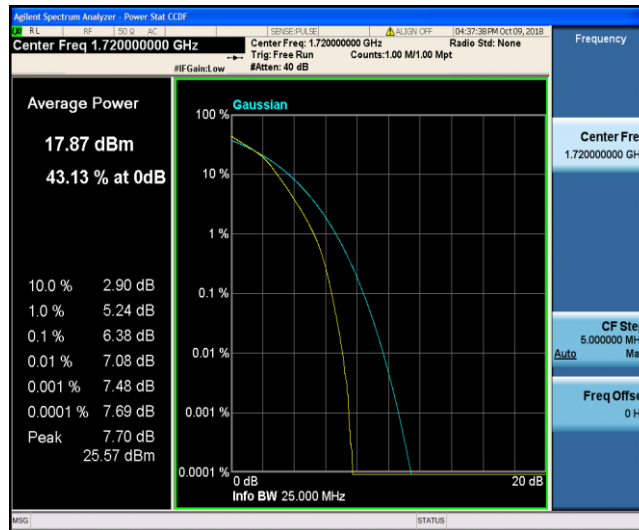
Band4\_20MHz\_QPSK\_20300\_1RB#0



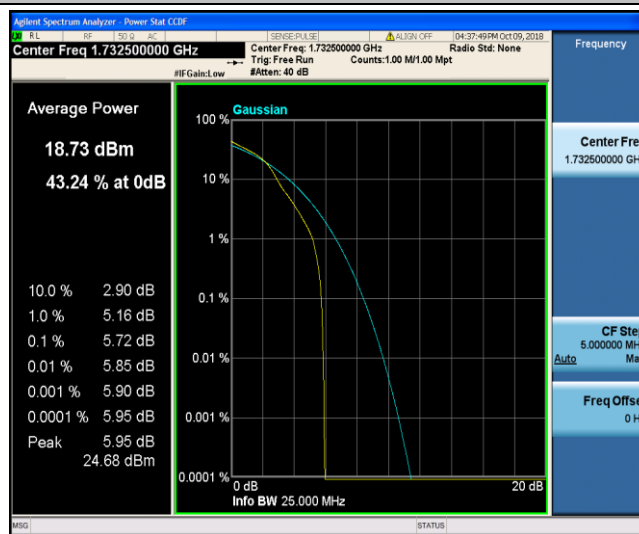
Band4\_20MHz\_QPSK\_20300\_100RB#0



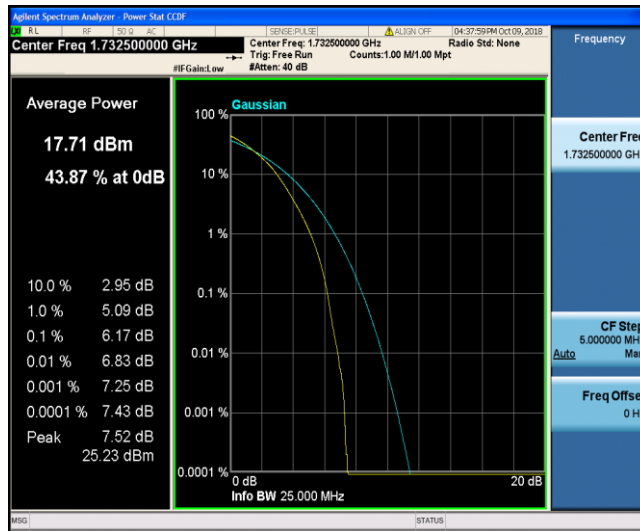
Band4\_20MHz\_16QAM\_20050\_1RB#0



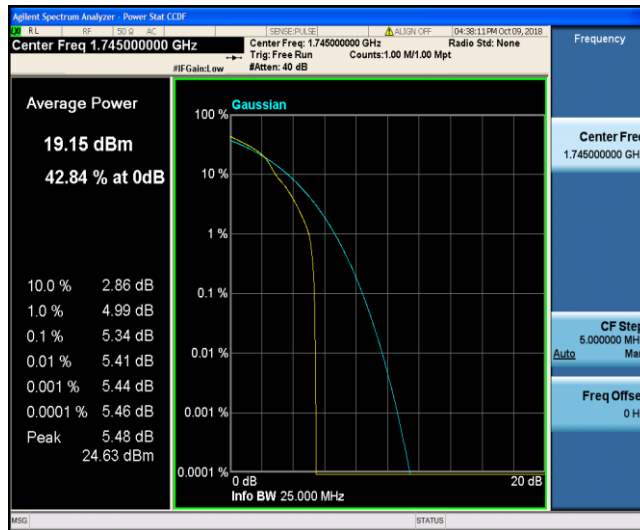
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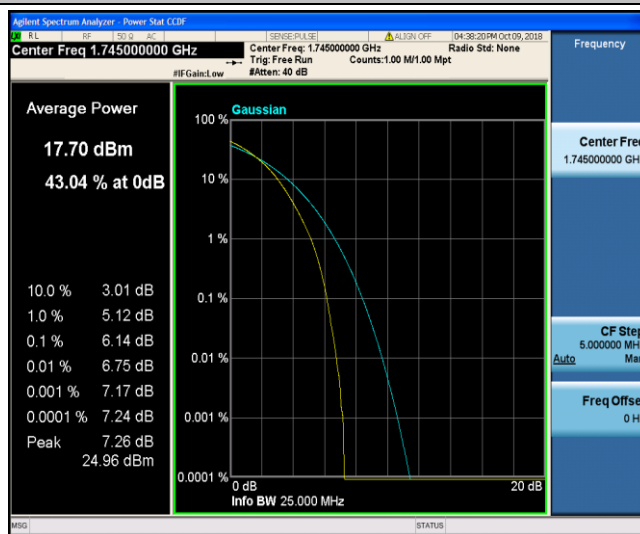
Band4\_20MHz\_16QAM\_20175\_1RB#0



Band4\_20MHz\_16QAM\_20175\_100RB#0



Band4\_20MHz\_16QAM\_20300\_1RB#0



Band4\_20MHz\_16QAM\_20300\_100RB#0



### 8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

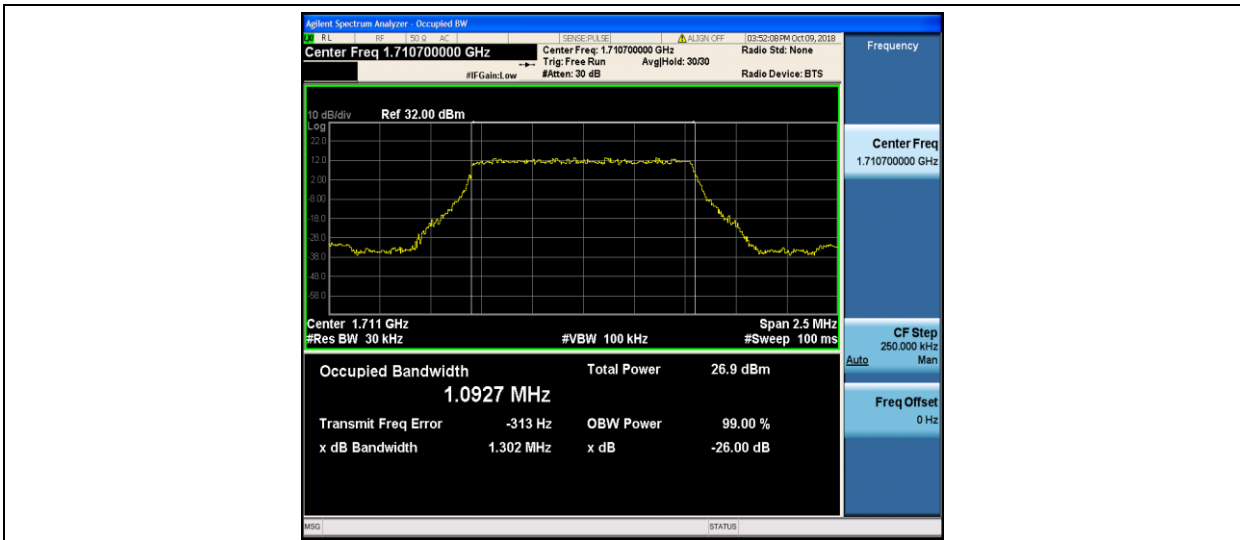
#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0927	1.302	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0992	1.285	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0937	1.309	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1015	1.321	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0985	1.300	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0894	1.285	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6862	2.927	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6838	2.949	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6866	2.922	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6747	2.960	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6824	2.949	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6814	2.933	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4908	4.979	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4950	4.996	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5151	5.034	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5096	5.011	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5114	5.021	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4973	4.991	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9222	9.650	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9183	9.614	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9495	9.762	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9292	9.744	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9132	9.625	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9252	9.681	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.472	14.74	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.383	14.68	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.410	14.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.459	14.77	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.395	14.72	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.449	14.62	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.941	19.56	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.799	19.15	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.840	19.13	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.910	19.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.772	19.21	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.898	19.18	PASS

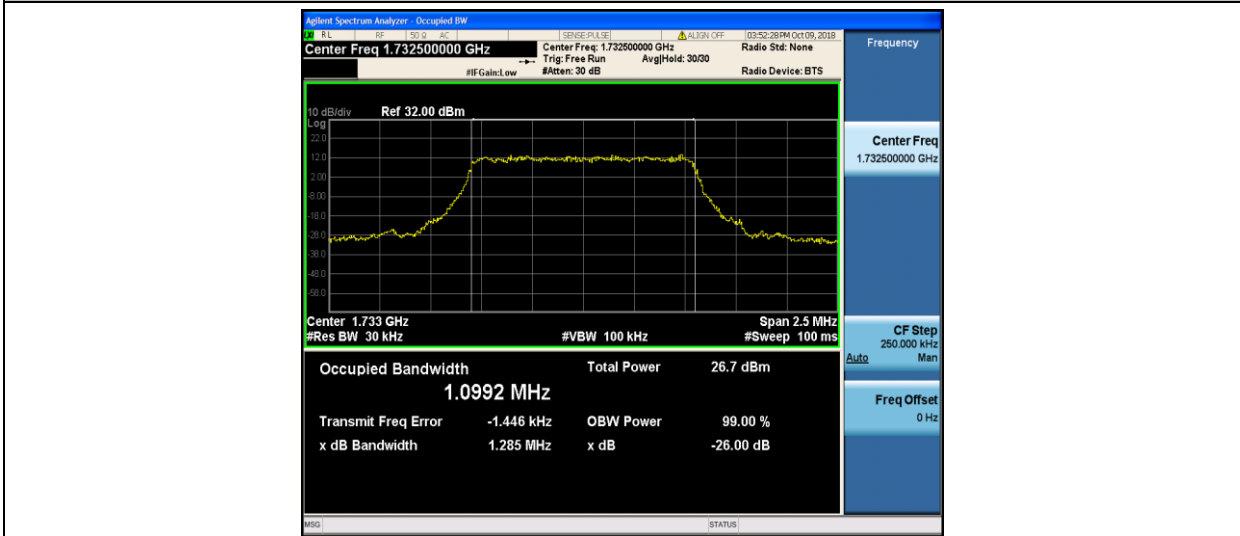




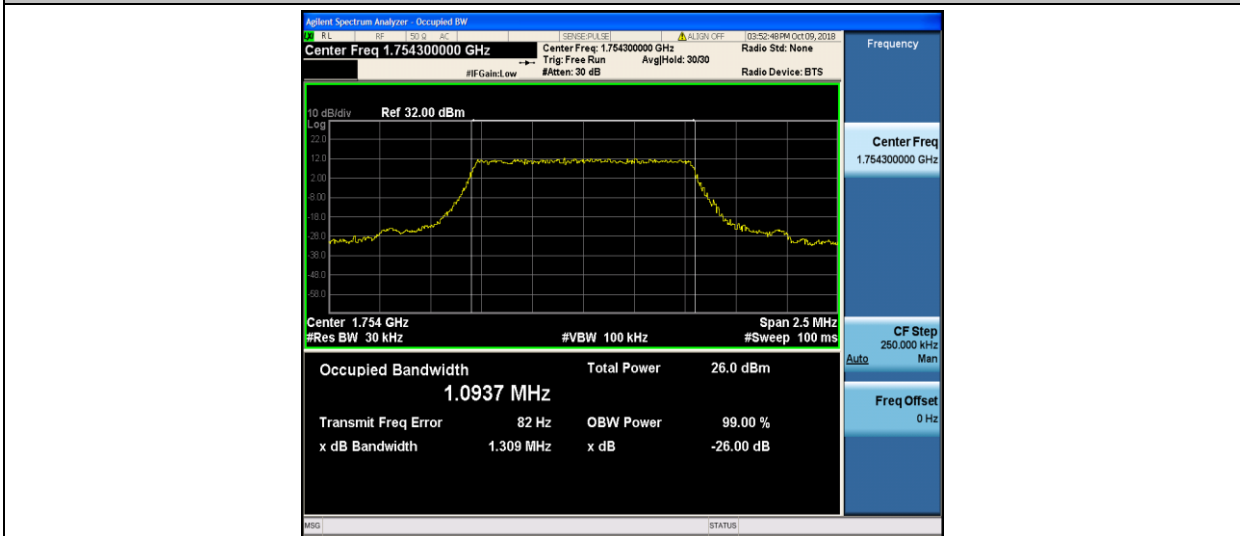
Test Graphs



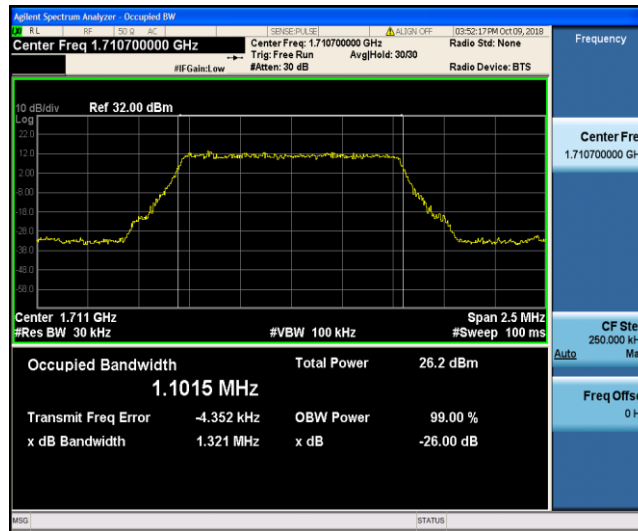
Band4\_1.4MHz\_QPSK\_19957\_6RB#0



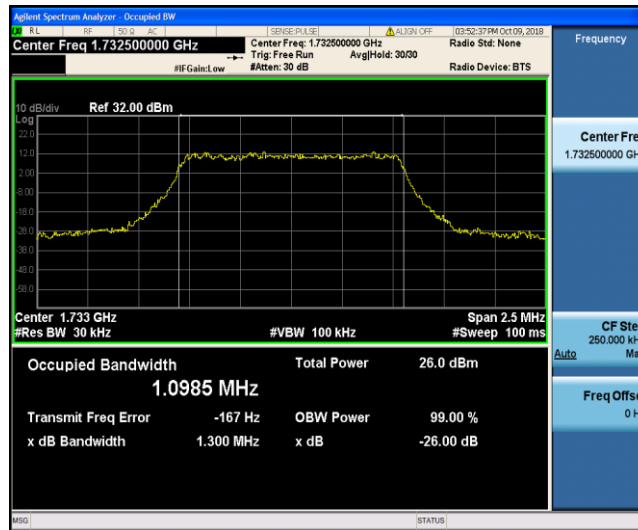
Band4\_1.4MHz\_QPSK\_20175\_6RB#0



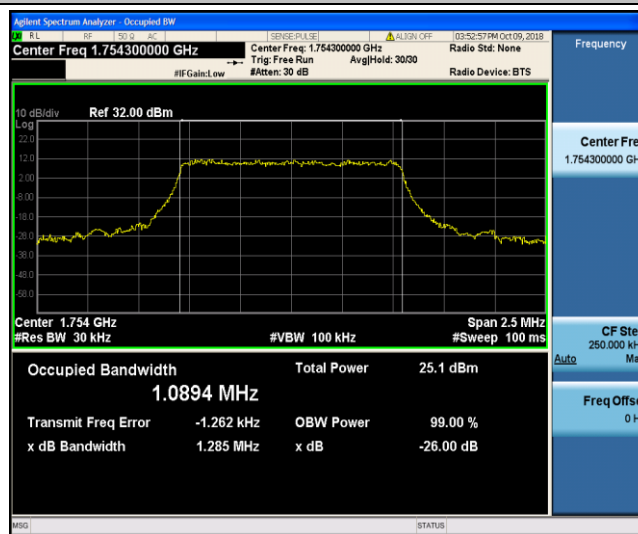
Band4\_1.4MHz\_QPSK\_20393\_6RB#0



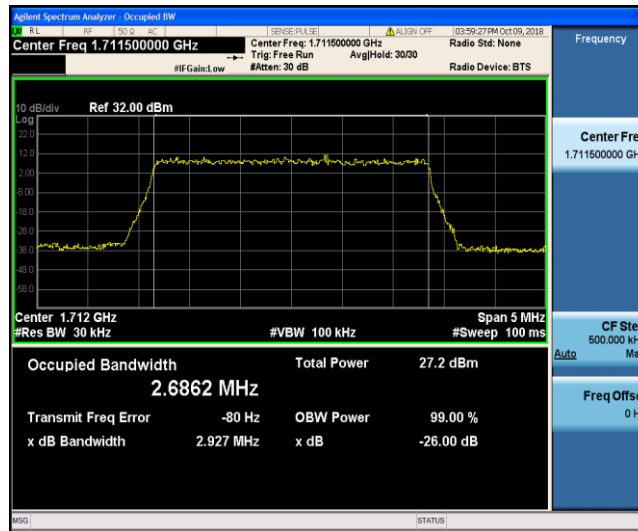
Band4\_1.4MHz\_16QAM\_19957\_6RB#0



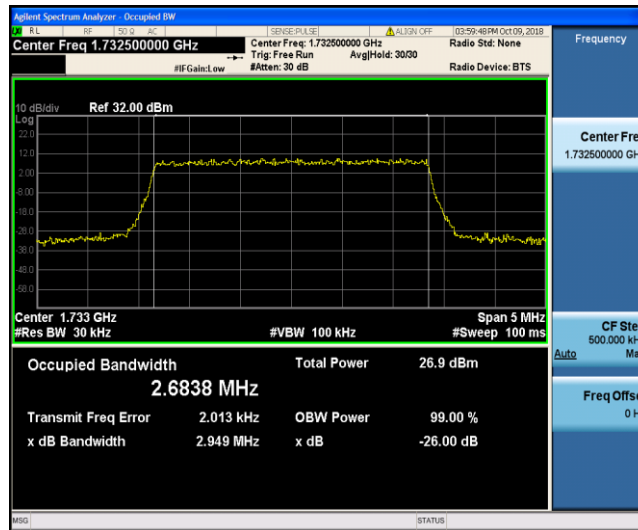
Band4\_1.4MHz\_16QAM\_20175\_6RB#0



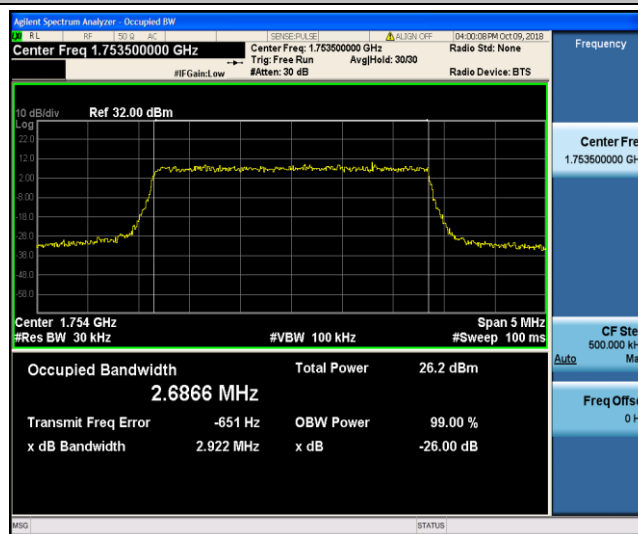
Band4\_1.4MHz\_16QAM\_20393\_6RB#0



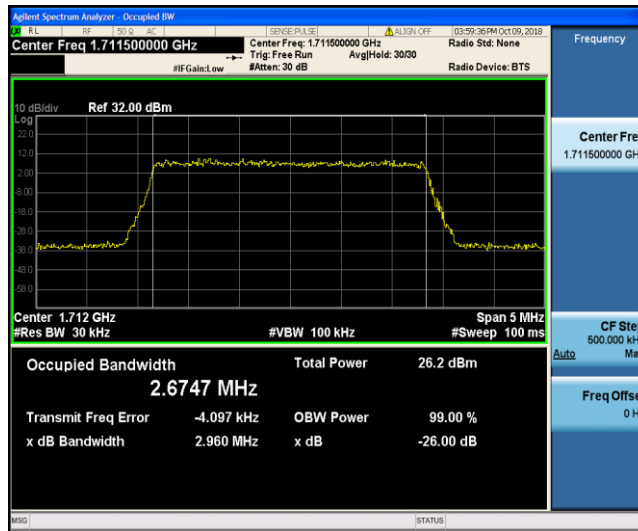
Band4\_3MHz\_QPSK\_19965\_15RB#0



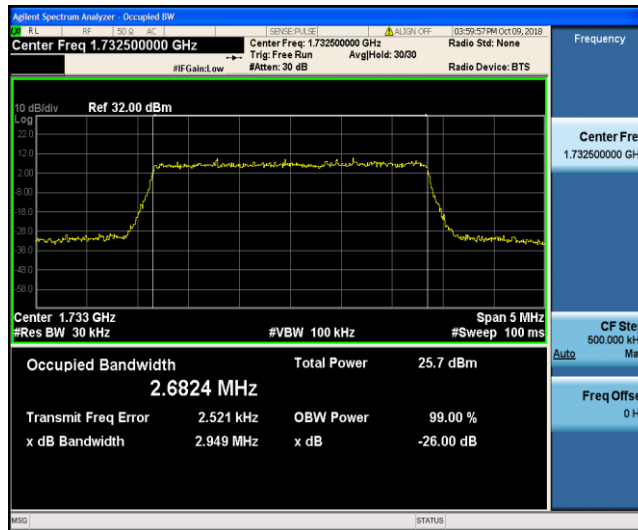
Band4\_3MHz\_QPSK\_20175\_15RB#0



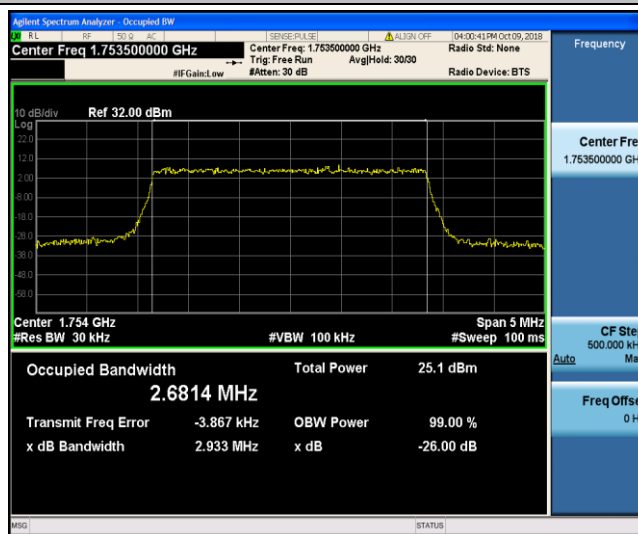
Band4\_3MHz\_QPSK\_20385\_15RB#0



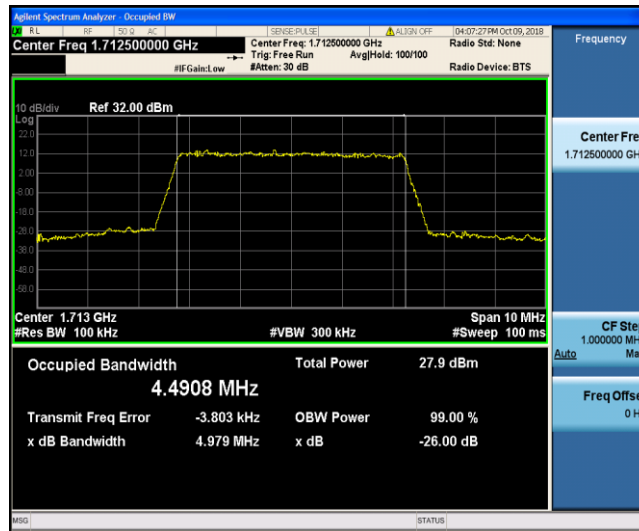
Band4\_3MHz\_16QAM\_19965\_15RB#0



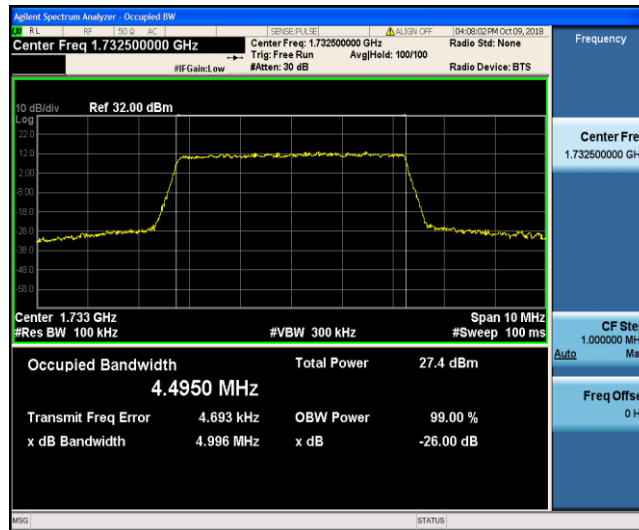
Band4\_3MHz\_16QAM\_20175\_15RB#0



Band4\_3MHz\_16QAM\_20385\_15RB#0



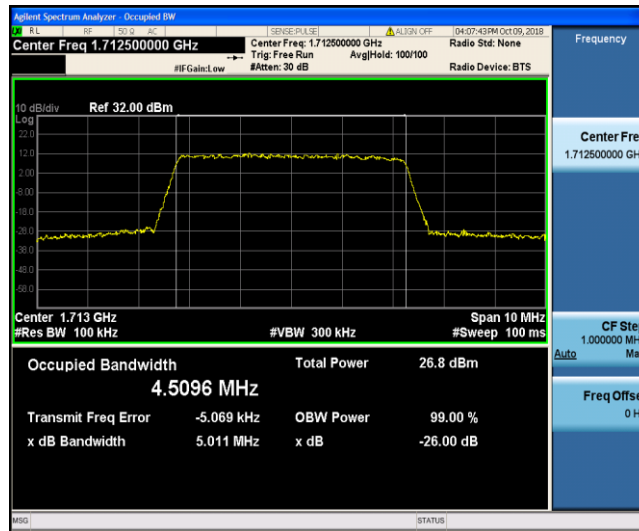
Band4\_5MHz\_QPSK\_19975\_25RB#0



Band4\_5MHz\_QPSK\_20175\_25RB#0



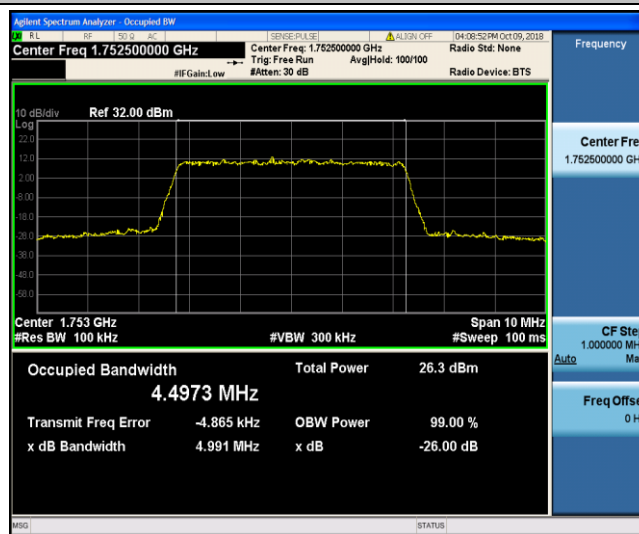
Band4\_5MHz\_QPSK\_20375\_25RB#0



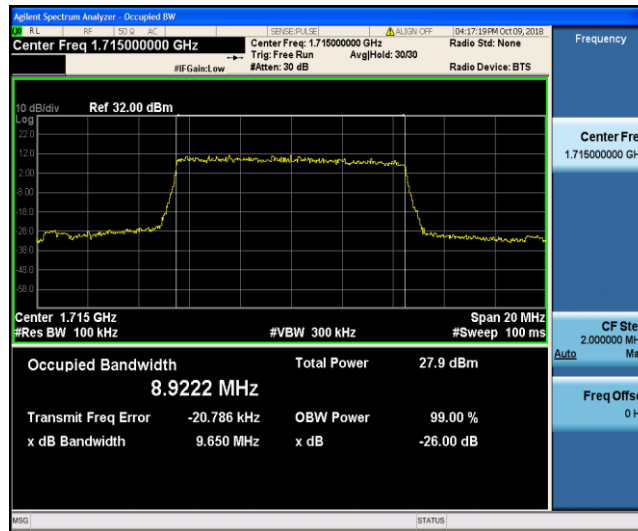
Band4\_5MHz\_16QAM\_19975\_25RB#0



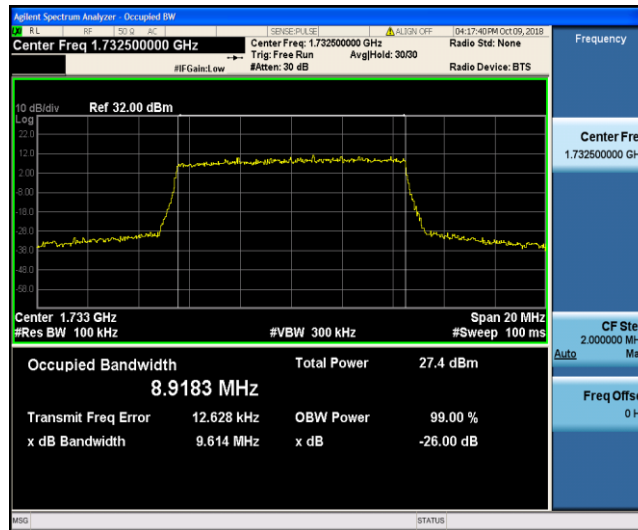
Band4\_5MHz\_16QAM\_20175\_25RB#0



Band4\_5MHz\_16QAM\_20375\_25RB#0



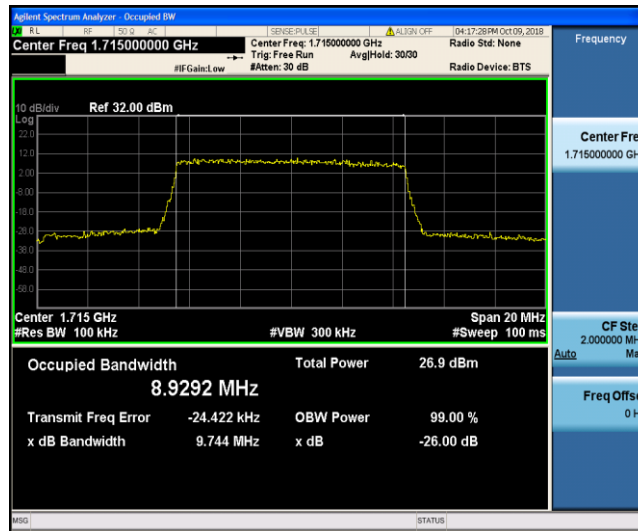
Band4\_10MHz\_QPSK\_20000\_50RB#0



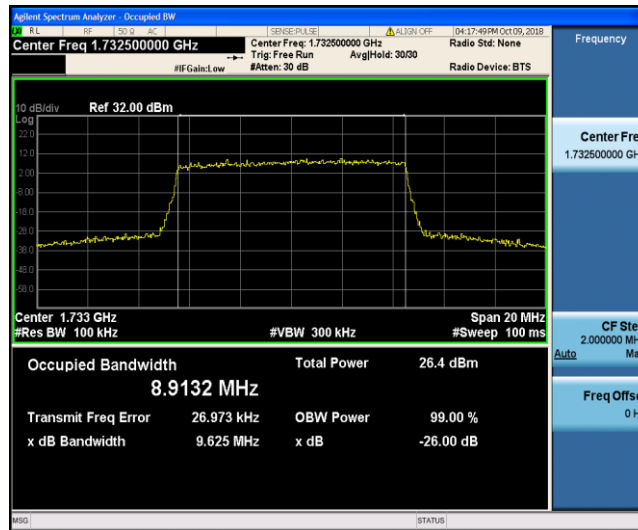
Band4\_10MHz\_QPSK\_20175\_50RB#0



Band4\_10MHz\_QPSK\_20350\_50RB#0



Band4\_10MHz\_16QAM\_2000\_50RB#0

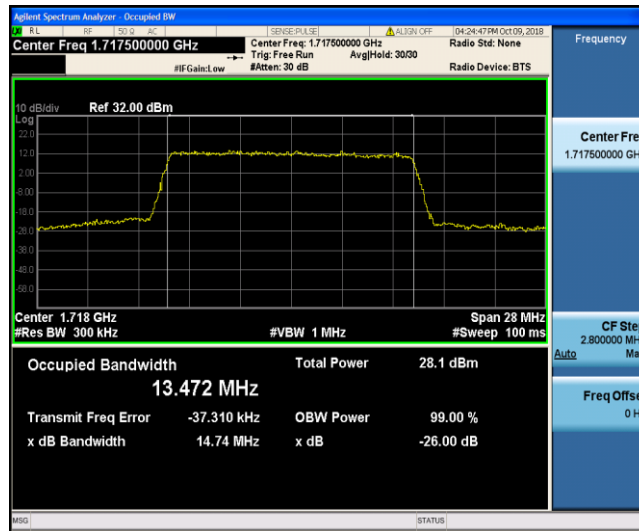


Band4\_10MHz\_16QAM\_20175\_50RB#0

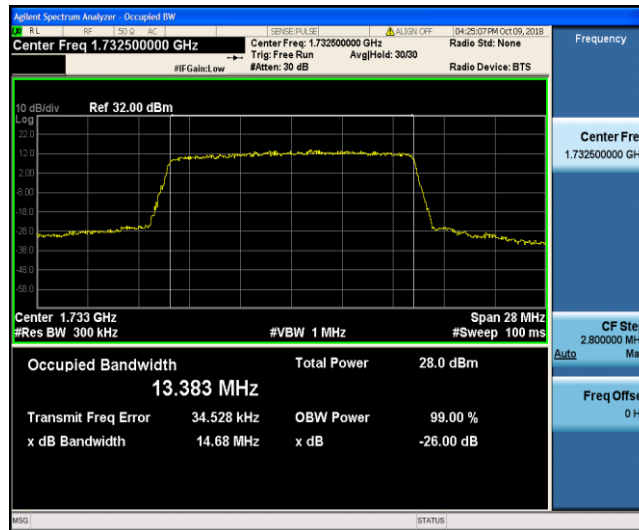


Band4\_10MHz\_16QAM\_20350\_50RB#0





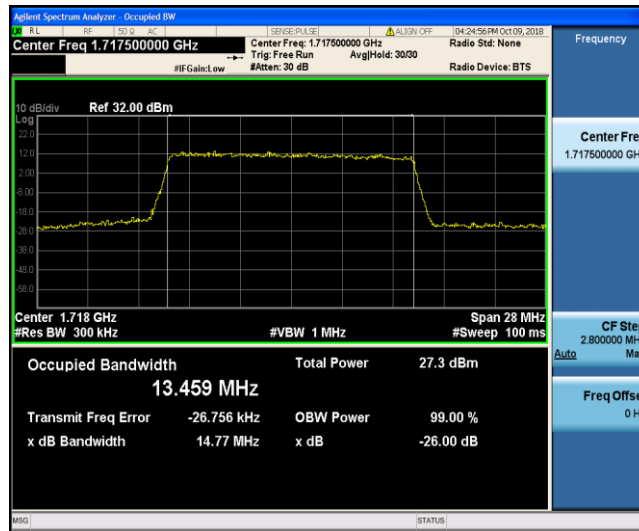
Band4\_15MHz\_QPSK\_20025\_75RB#0



Band4\_15MHz\_QPSK\_20175\_75RB#0



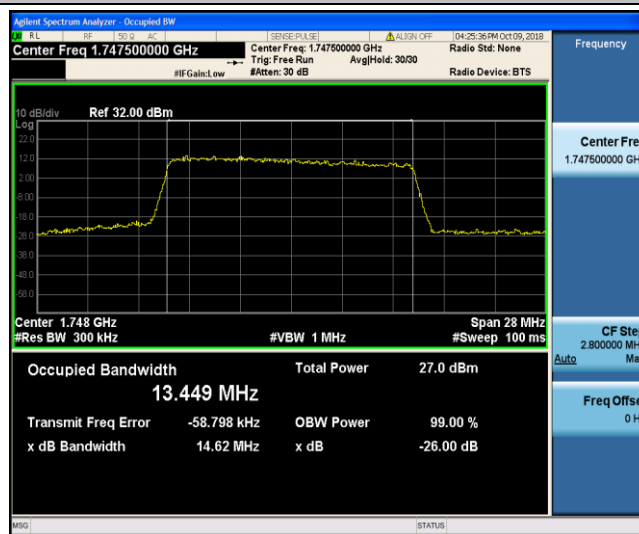
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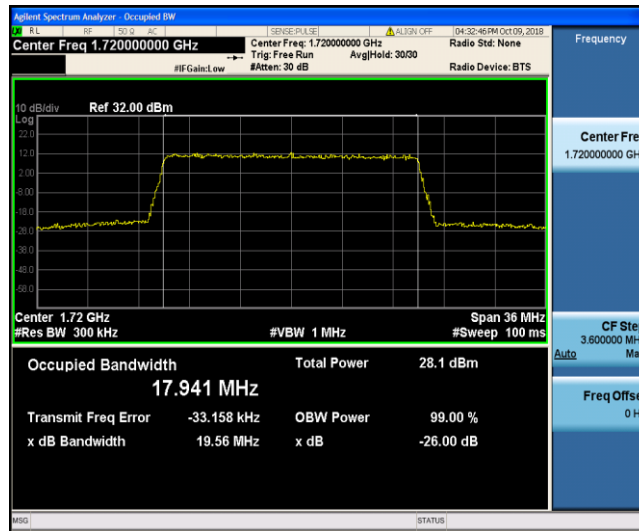
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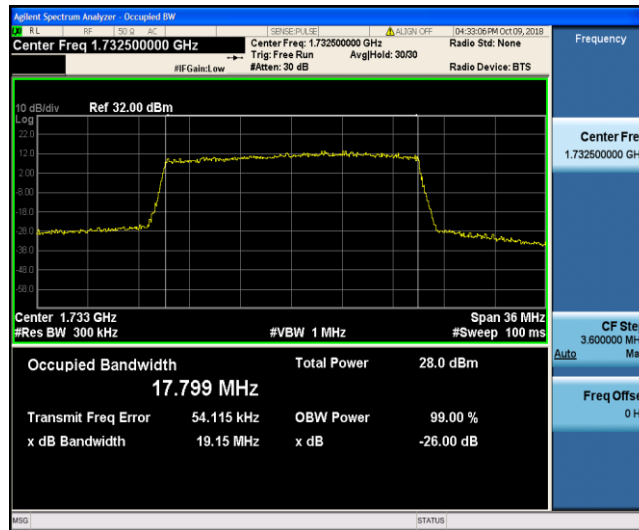
Band4\_15MHz\_16QAM\_20175\_75RB#0



Band4\_15MHz\_16QAM\_20325\_75RB#0



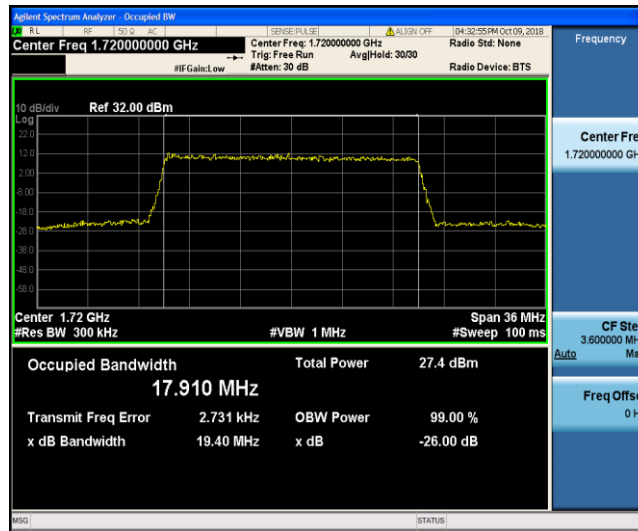
Band4\_20MHz\_QPSK\_20050\_100RB#0



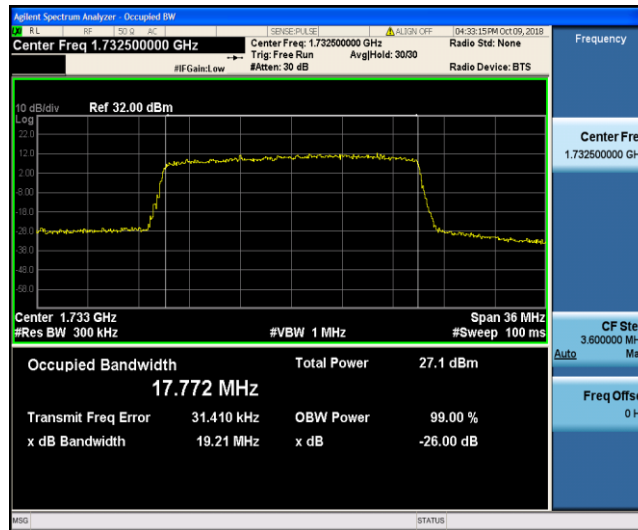
Band4\_20MHz\_QPSK\_20175\_100RB#0



Band4\_20MHz\_QPSK\_20300\_100RB#0



Band4\_20MHz\_16QAM\_20050\_100RB#0



Band4\_20MHz\_16QAM\_20175\_100RB#0



Band4\_20MHz\_16QAM\_20300\_100RB#0