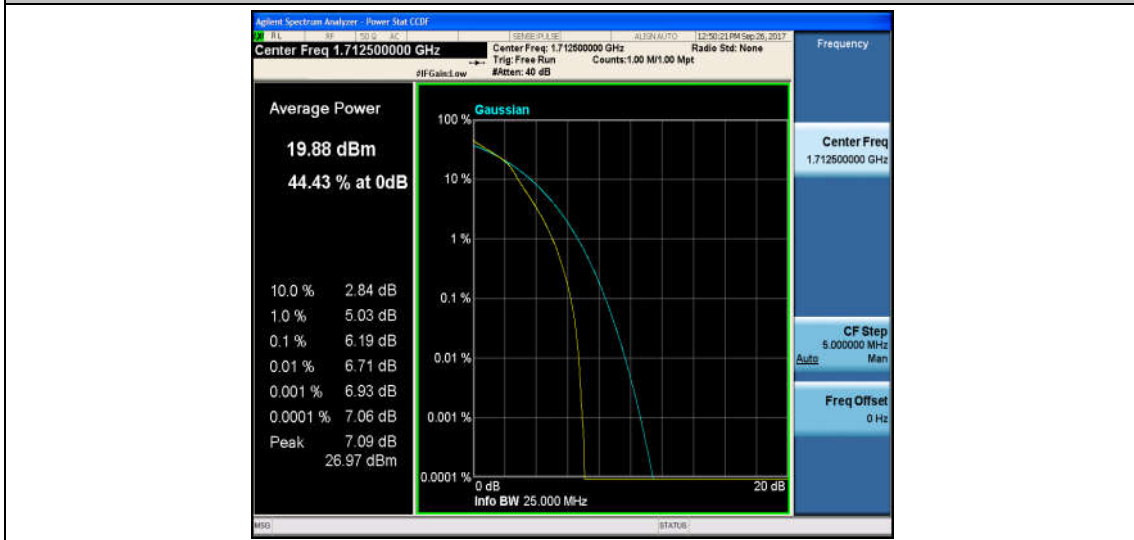
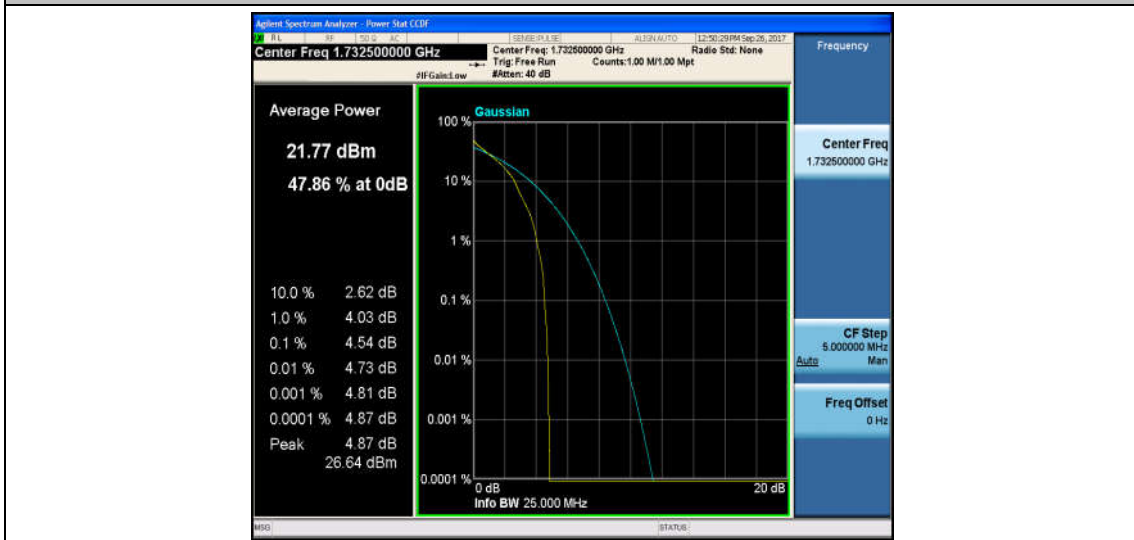


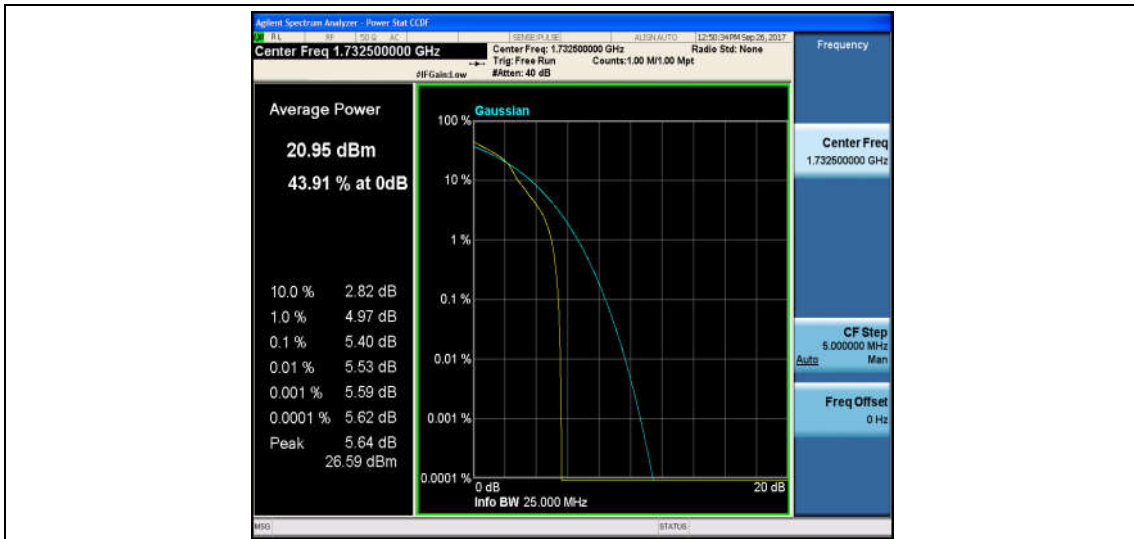
Band4\_5MHz\_16QAM\_19975\_25RB#0\_6.19\_13\_PASS



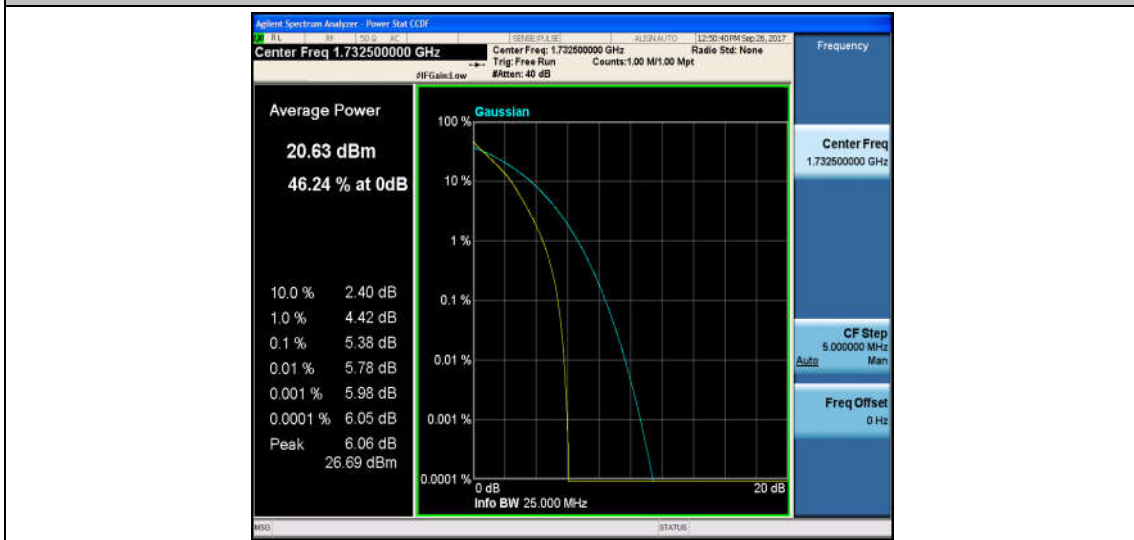
Band4\_5MHz\_QPSK\_20175\_1RB#0\_4.54\_13\_PASS



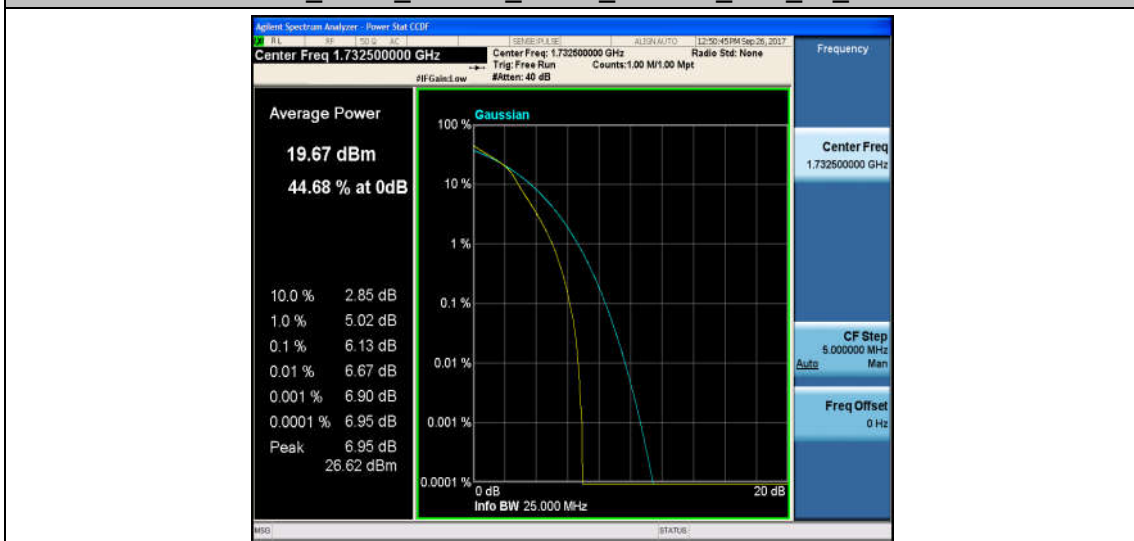
Band4\_5MHz\_16QAM\_20175\_1RB#0\_5.40\_13\_PASS



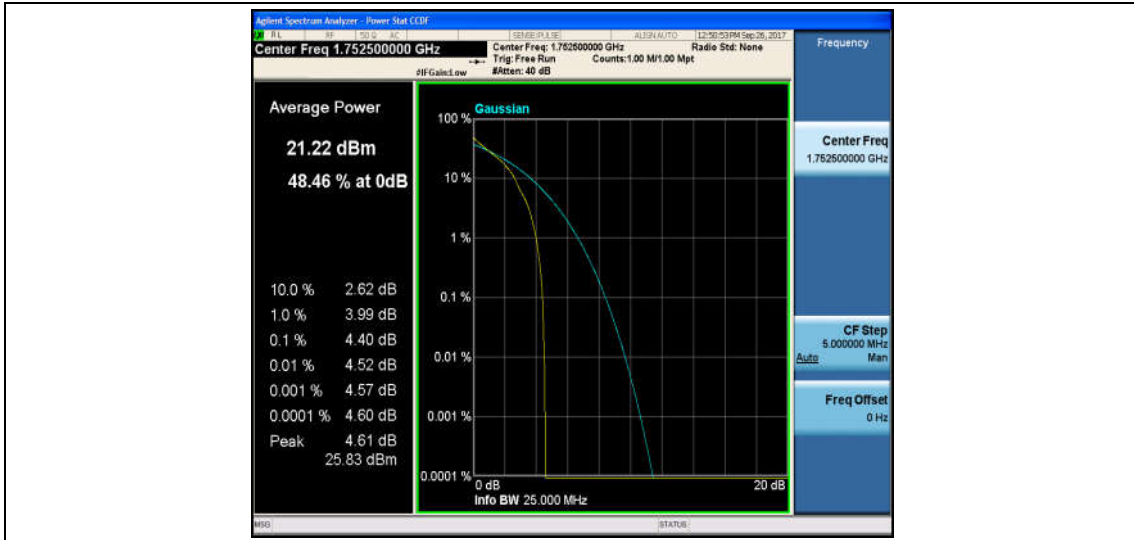
Band4\_5MHz\_QPSK\_20175\_25RB#0\_5.38\_13\_PASS



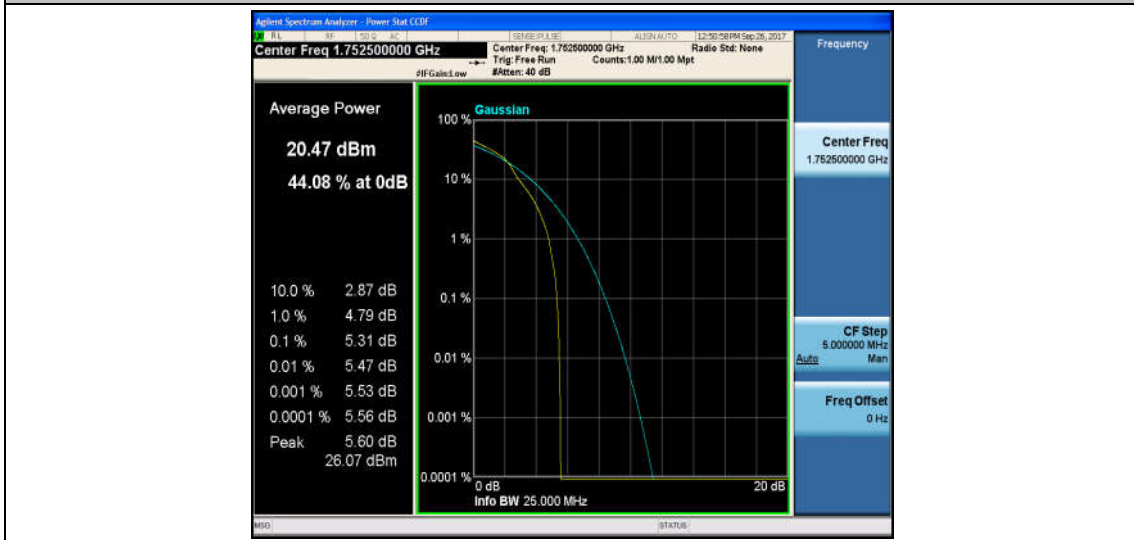
Band4\_5MHz\_16QAM\_20175\_25RB#0\_6.13\_13\_PASS



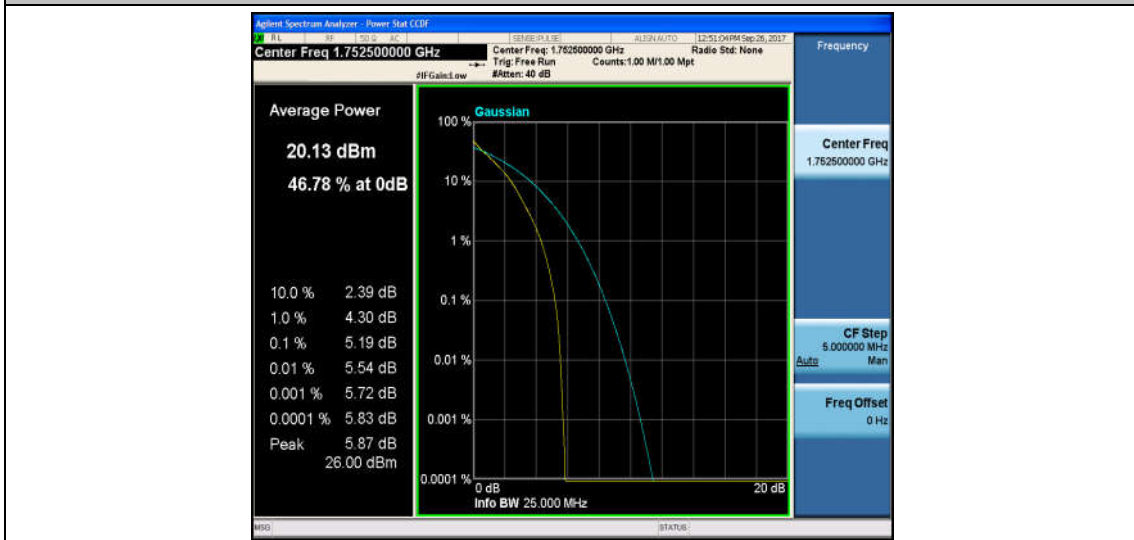
Band4\_5MHz\_QPSK\_20375\_1RB#0\_4.40\_13\_PASS



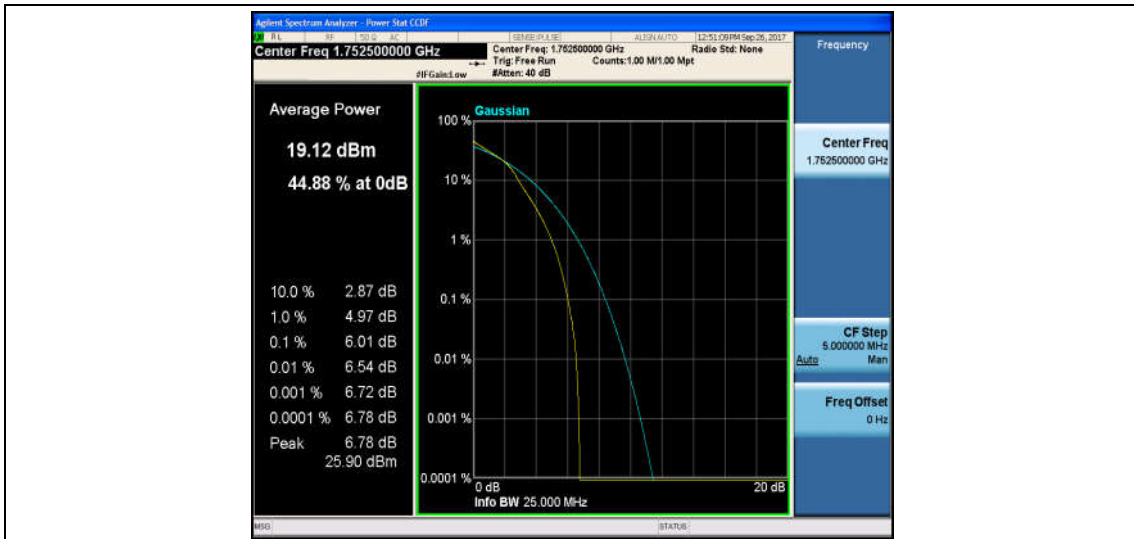
Band4\_5MHz\_16QAM\_20375\_1RB#0\_5.31\_13\_PASS



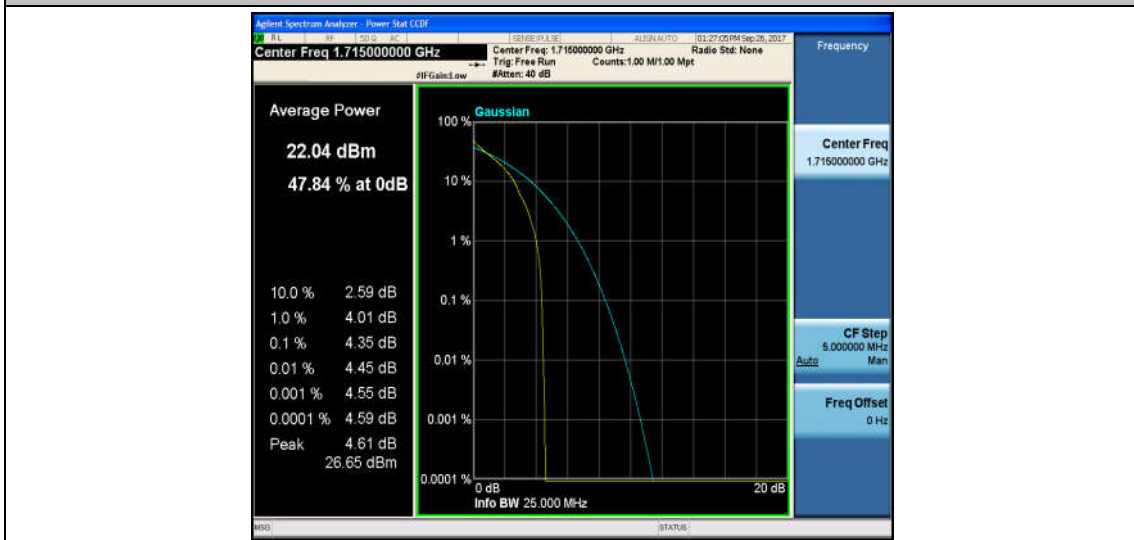
Band4\_5MHz\_QPSK\_20375\_25RB#0\_5.19\_13\_PASS



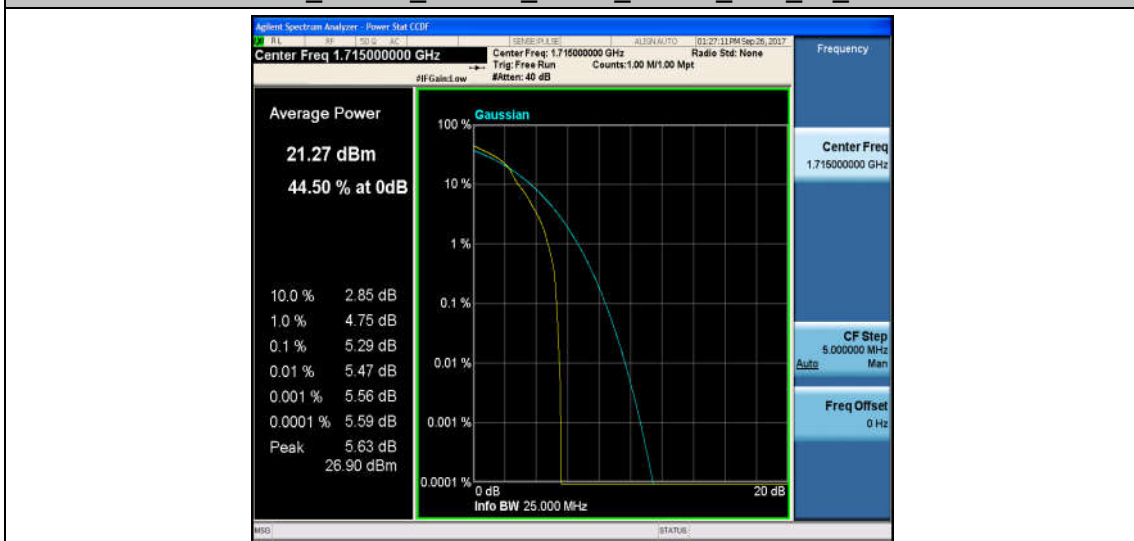
Band4\_5MHz\_16QAM\_20375\_25RB#0\_6.01\_13\_PASS



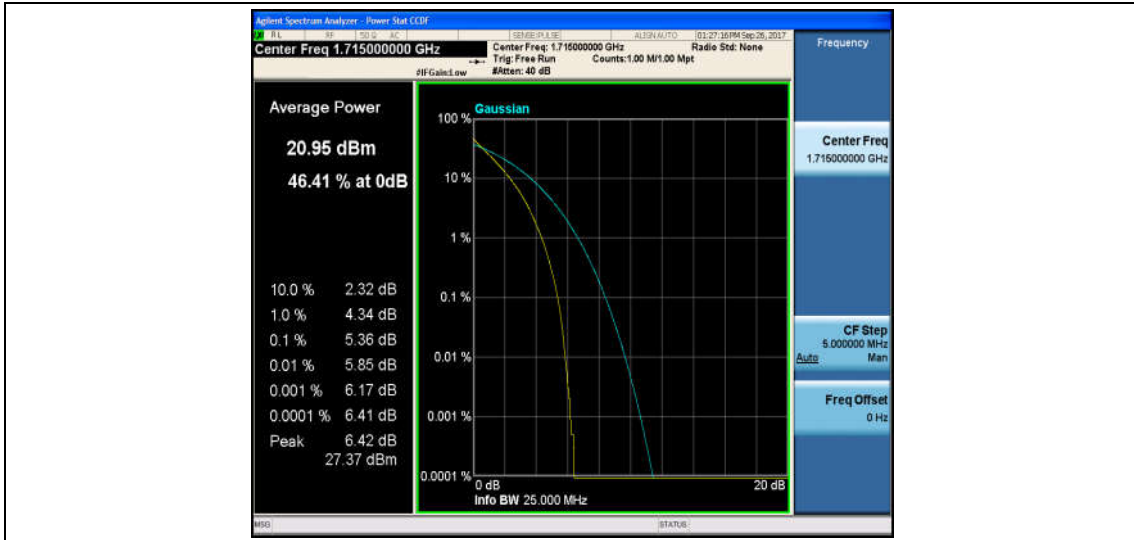
Band4\_10MHz\_QPSK\_2000\_1RB#0\_4.35\_13\_PASS



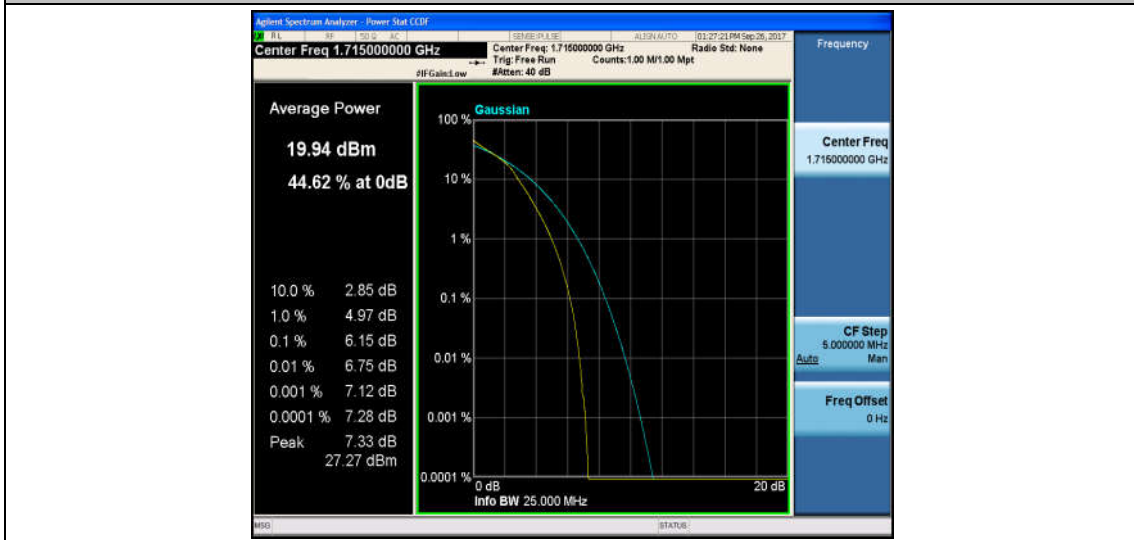
Band4\_10MHz\_16QAM\_2000\_1RB#0\_5.29\_13\_PASS



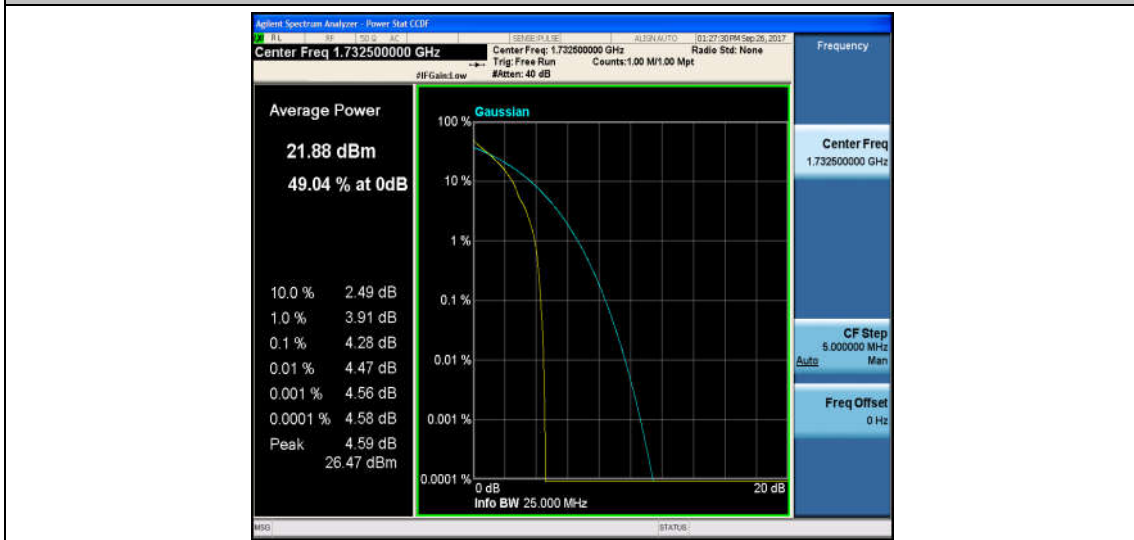
Band4\_10MHz\_QPSK\_2000\_50RB#0\_5.36\_13\_PASS



Band4\_10MHz\_16QAM\_20000\_50RB#0\_6.15\_13\_PASS



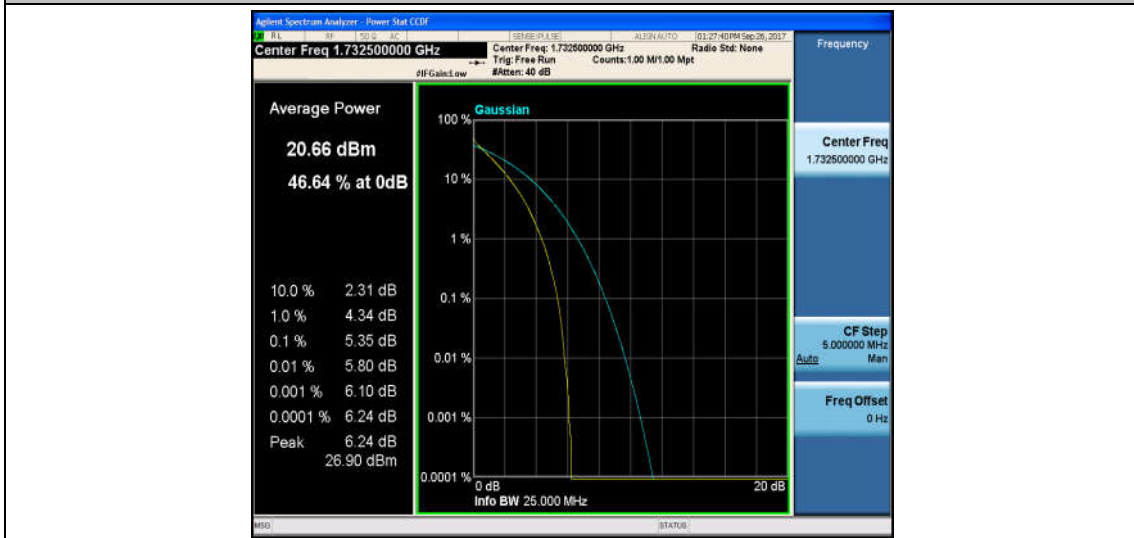
Band4\_10MHz\_QPSK\_20175\_1RB#0\_4.28\_13\_PASS



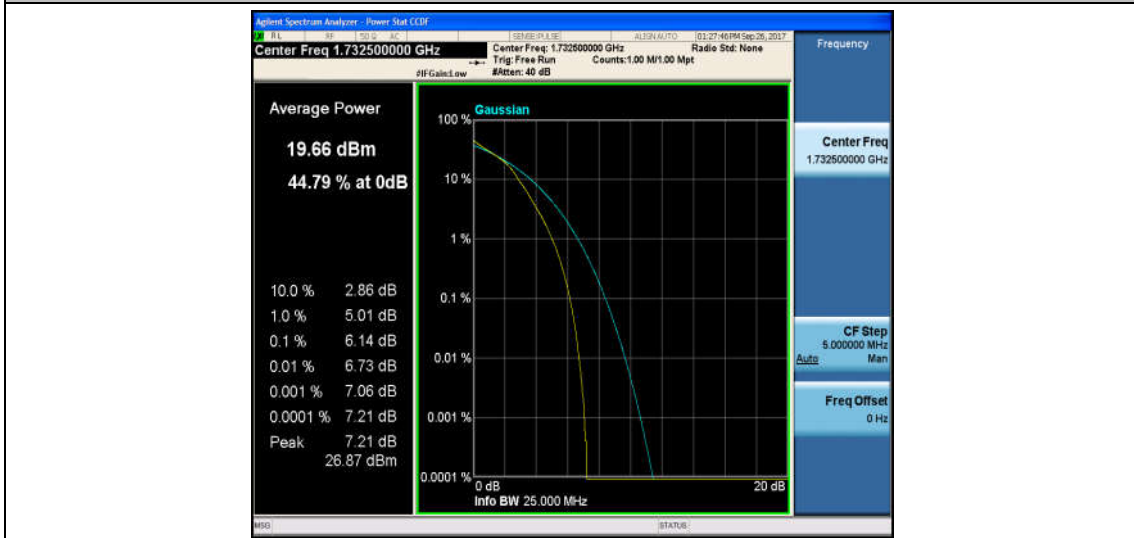
Band4\_10MHz\_16QAM\_20175\_1RB#0\_5.23\_13\_PASS



Band4\_10MHz\_QPSK\_20175\_50RB#0\_5.35\_13\_PASS

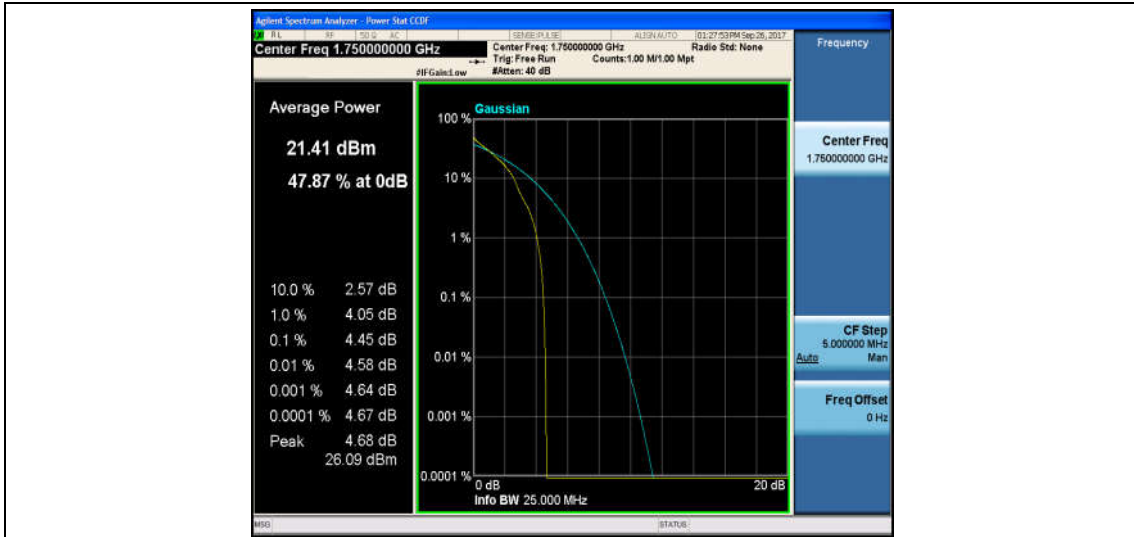


Band4\_10MHz\_16QAM\_20175\_50RB#0\_6.14\_13\_PASS

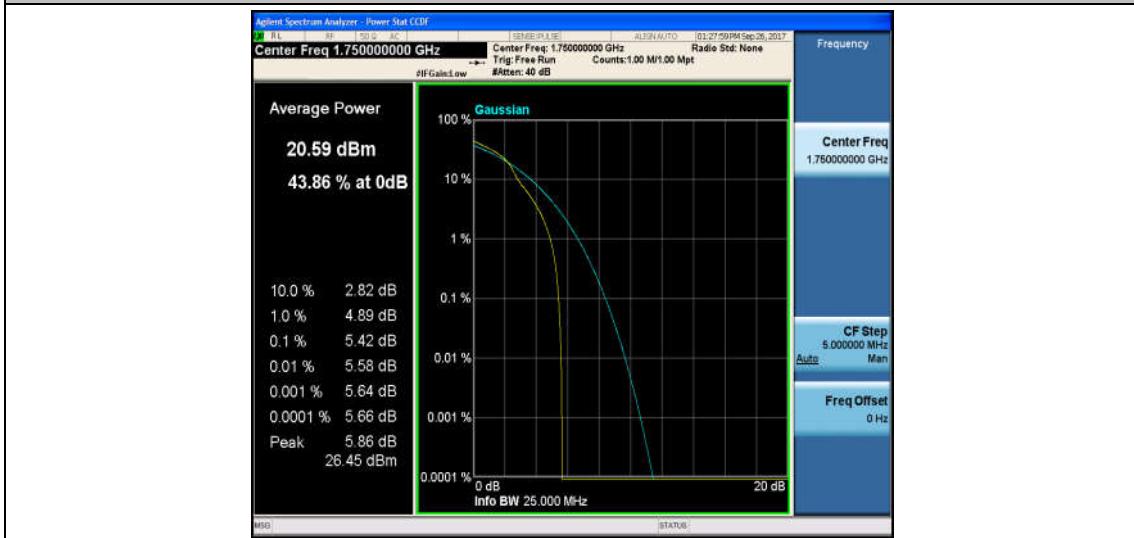


Band4\_10MHz\_QPSK\_20350\_1RB#0\_4.45\_13\_PASS

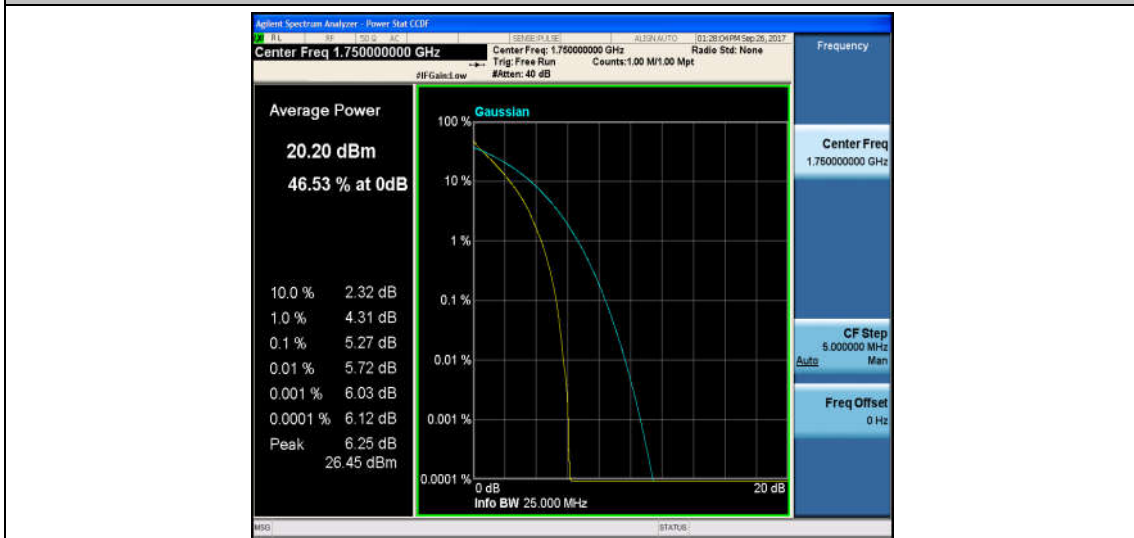




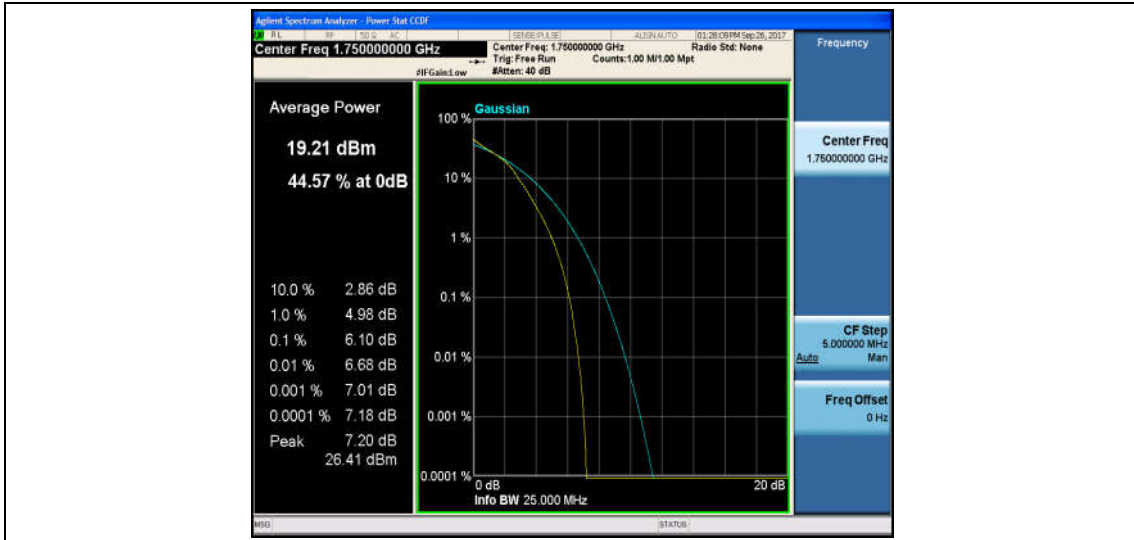
Band4\_10MHz\_16QAM\_20350\_1RB#0\_5.42\_13\_PASS



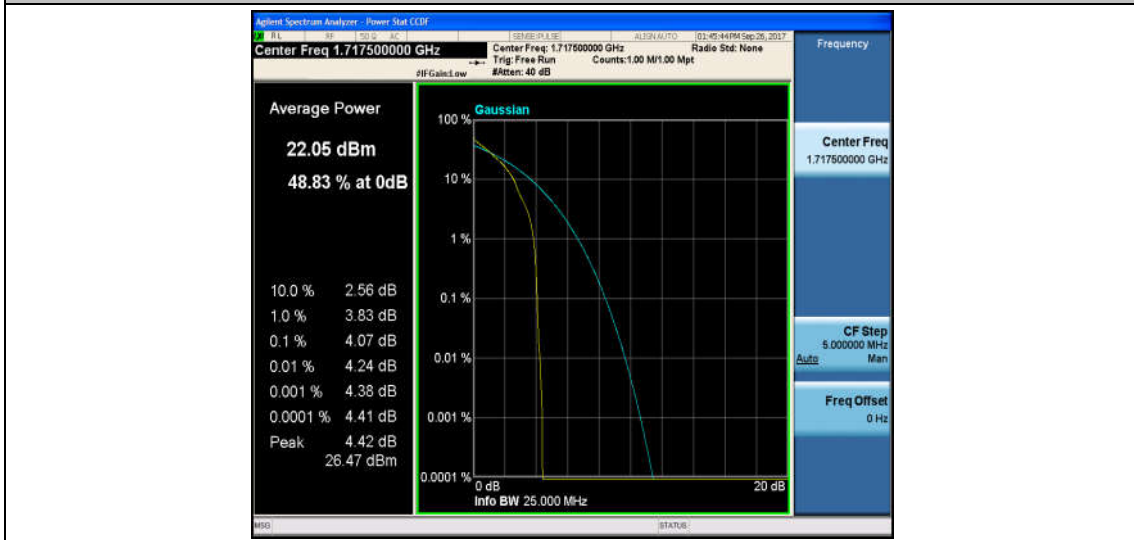
Band4\_10MHz\_QPSK\_20350\_50RB#0\_5.27\_13\_PASS



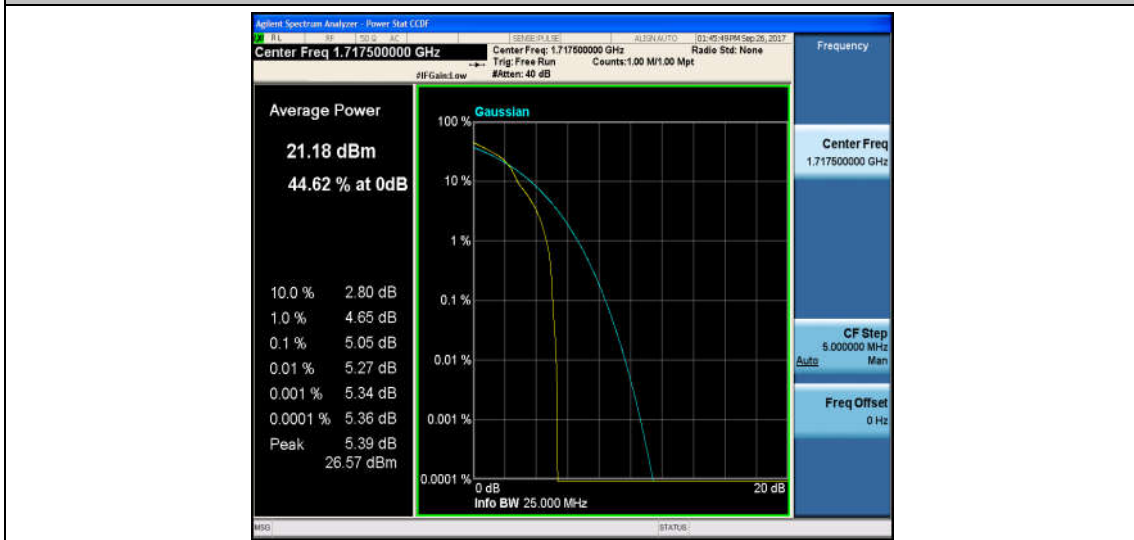
Band4\_10MHz\_16QAM\_20350\_50RB#0\_6.10\_13\_PASS



Band4\_15MHz\_QPSK\_2025\_1RB#0\_4.07\_13\_PASS

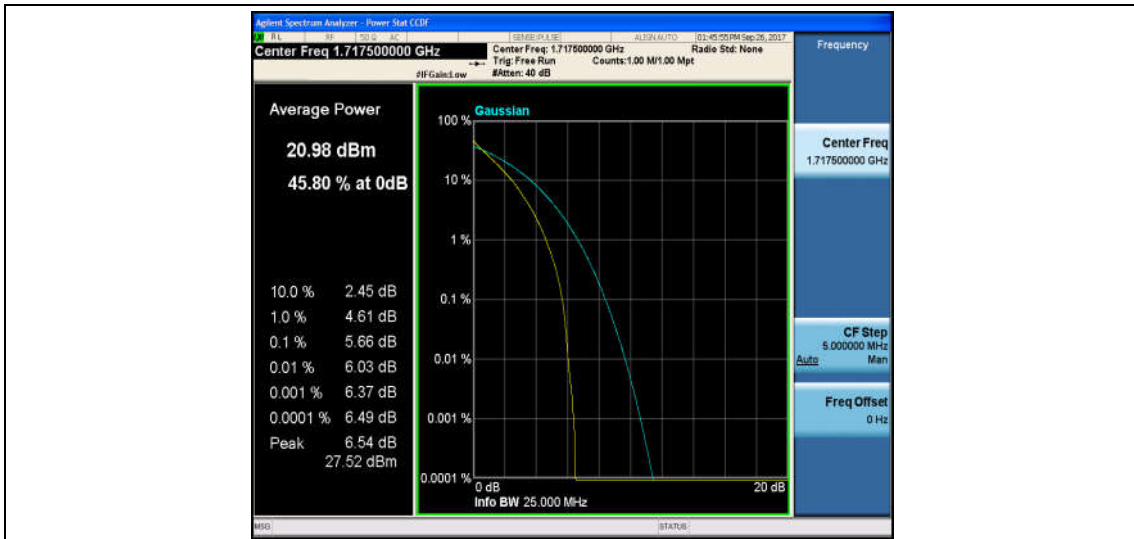


Band4\_15MHz\_16QAM\_2025\_1RB#0\_5.05\_13\_PASS

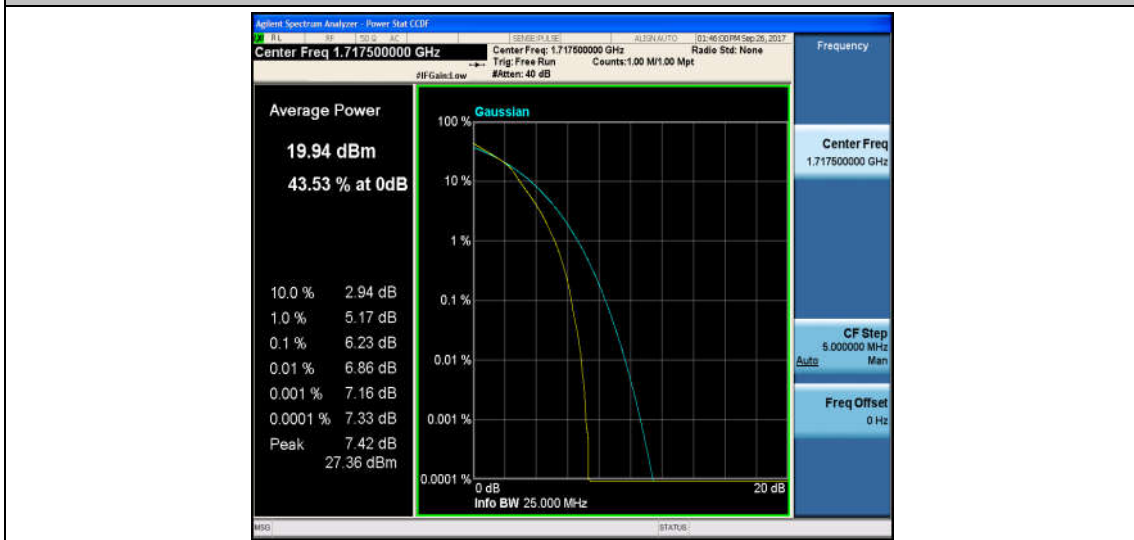


Band4\_15MHz\_QPSK\_2025\_75RB#0\_5.66\_13\_PASS





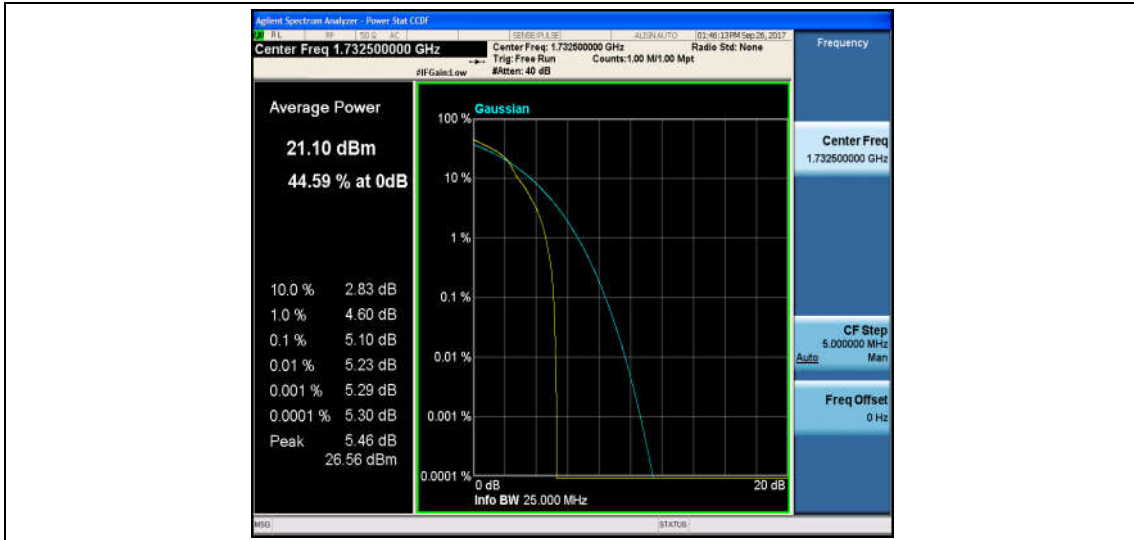
Band4\_15MHz\_16QAM\_20025\_75RB#0\_6.23\_13\_PASS



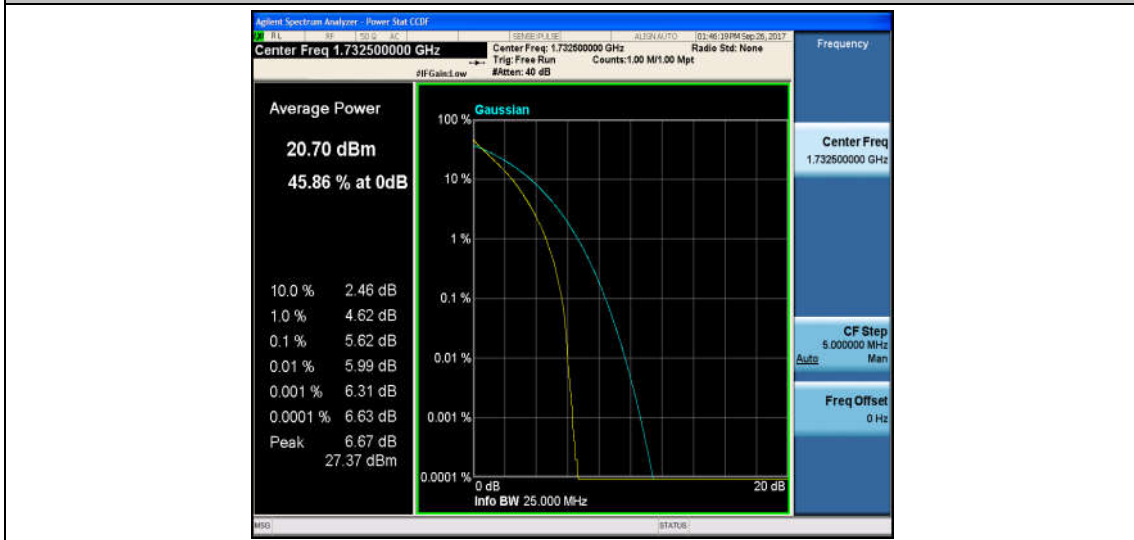
Band4\_15MHz\_QPSK\_20175\_1RB#0\_4.19\_13\_PASS



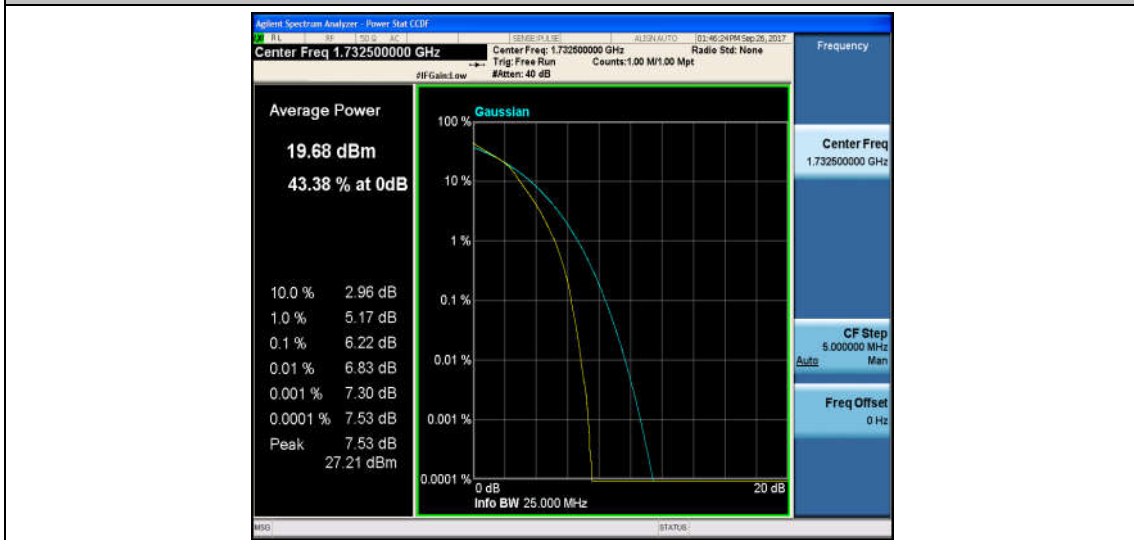
Band4\_15MHz\_16QAM\_20175\_1RB#0\_5.10\_13\_PASS



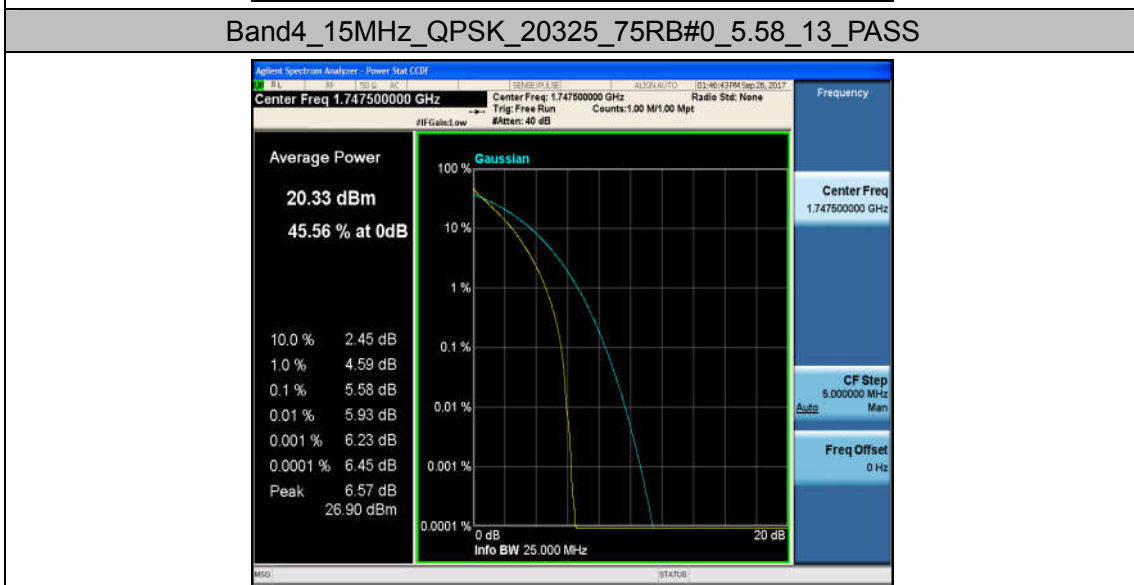
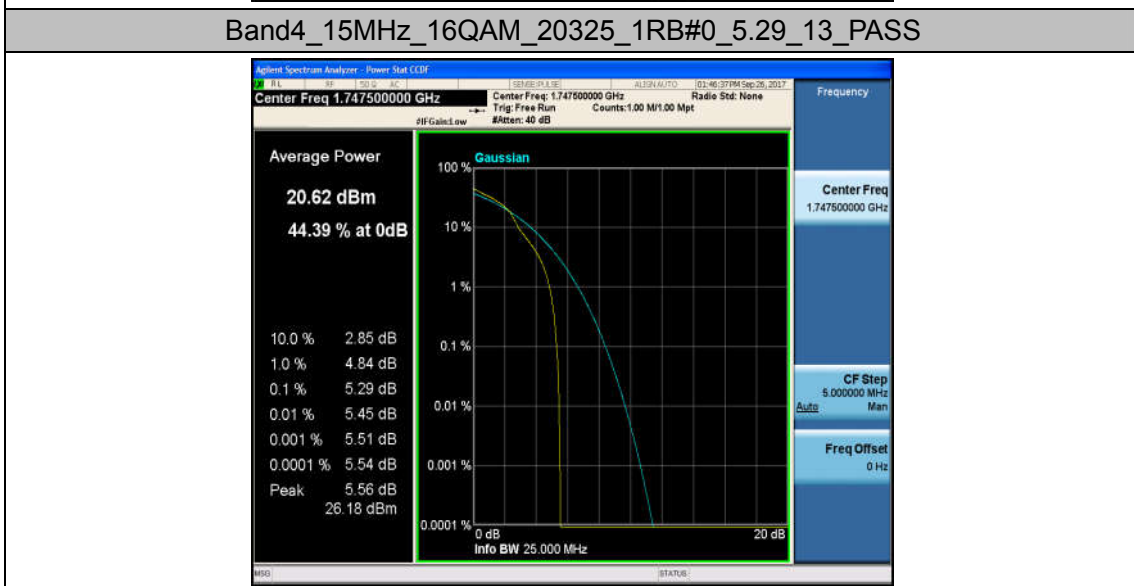
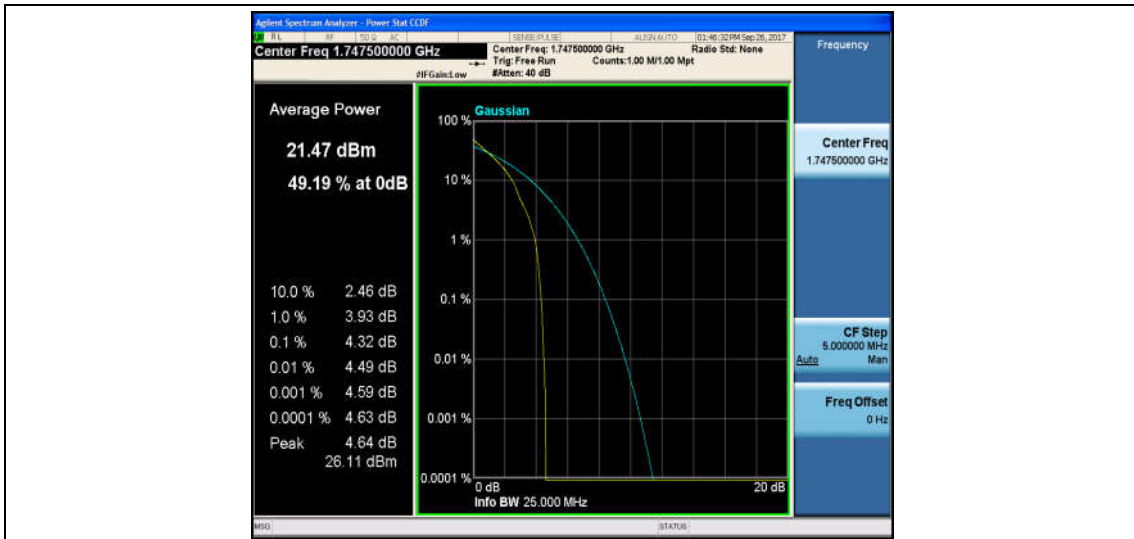
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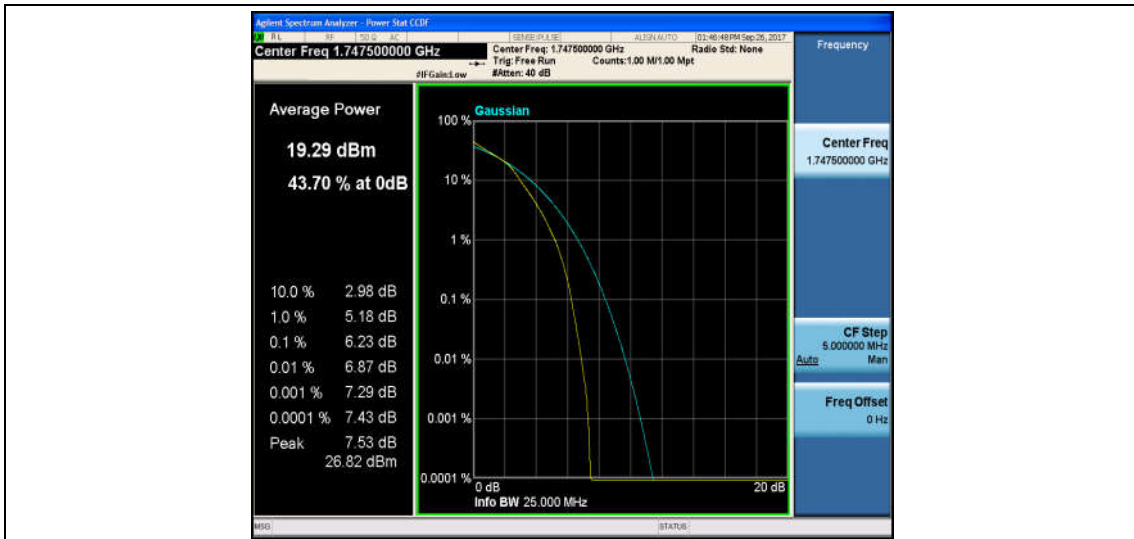


Band4\_15MHz\_16QAM\_20175\_75RB#0\_6.22\_13\_PASS

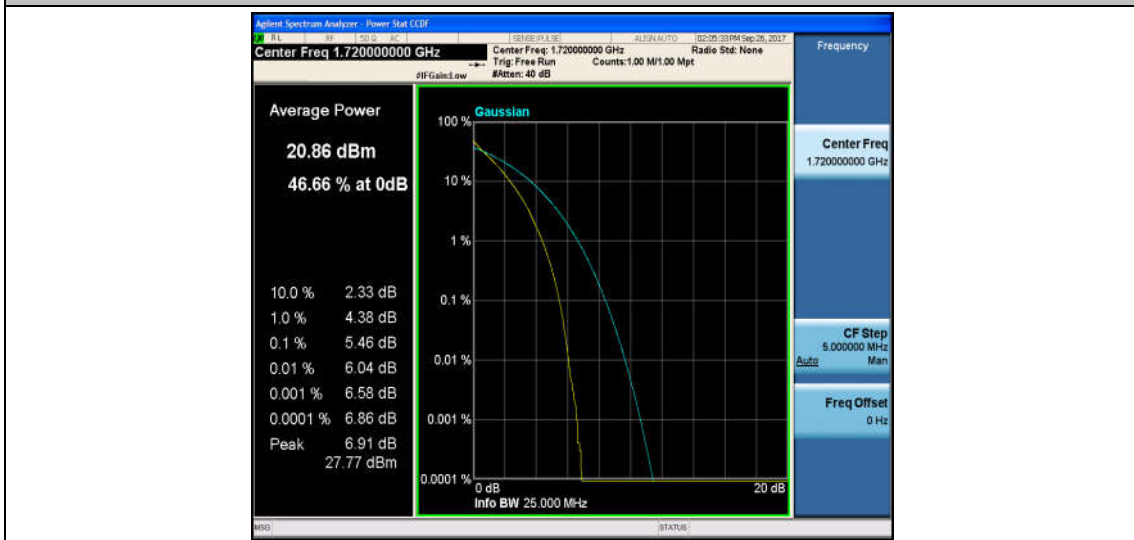


Band4\_15MHz\_QPSK\_20325\_1RB#0\_4.32\_13\_PASS





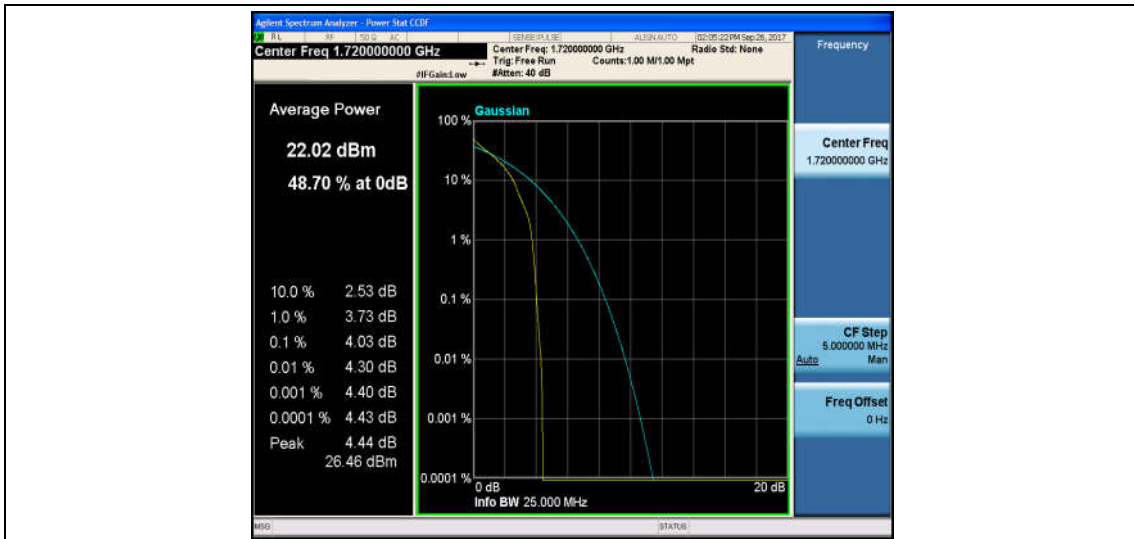
Band4\_20MHz\_QPSK\_20050\_100RB#0\_5.46\_13\_PASS



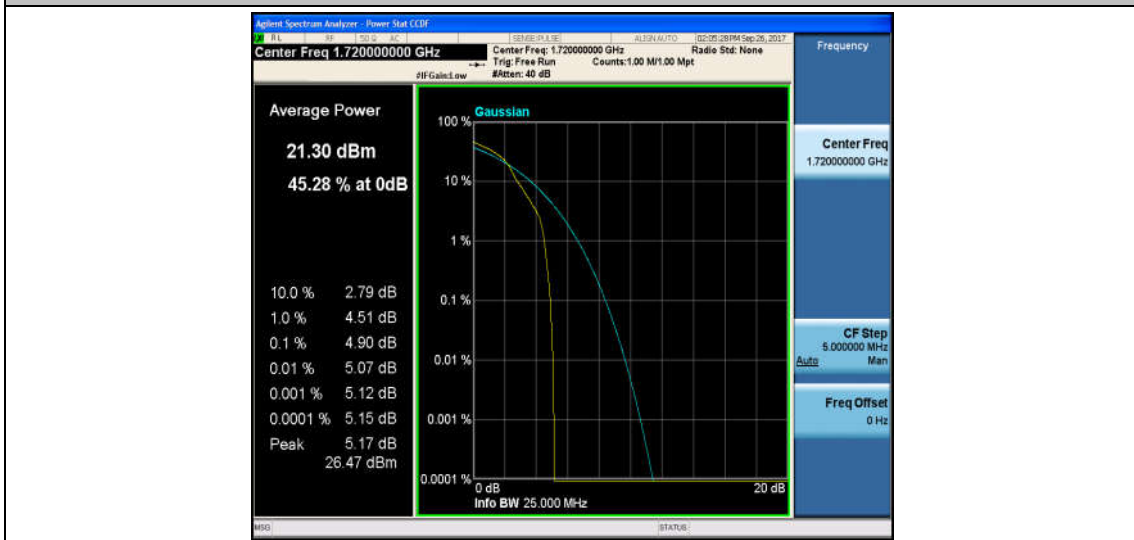
Band4\_20MHz\_16QAM\_20050\_100RB#0\_6.25\_13\_PASS



Band4\_20MHz\_QPSK\_20050\_1RB#0\_4.03\_13\_PASS



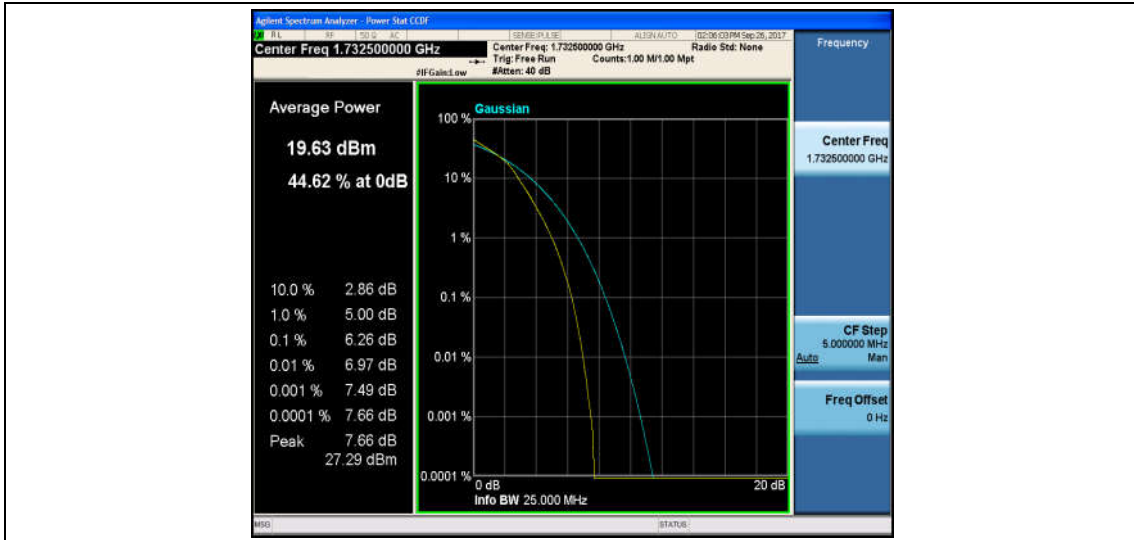
Band4\_20MHz\_16QAM\_20050\_1RB#0\_4.90\_13\_PASS



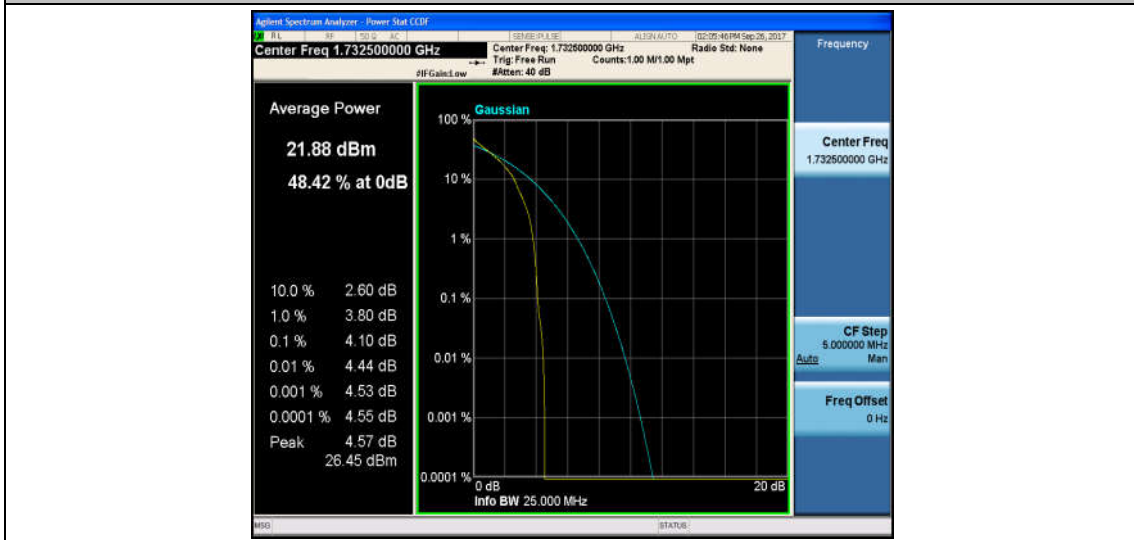
Band4\_20MHz\_QPSK\_20175\_100RB#0\_5.47\_13\_PASS



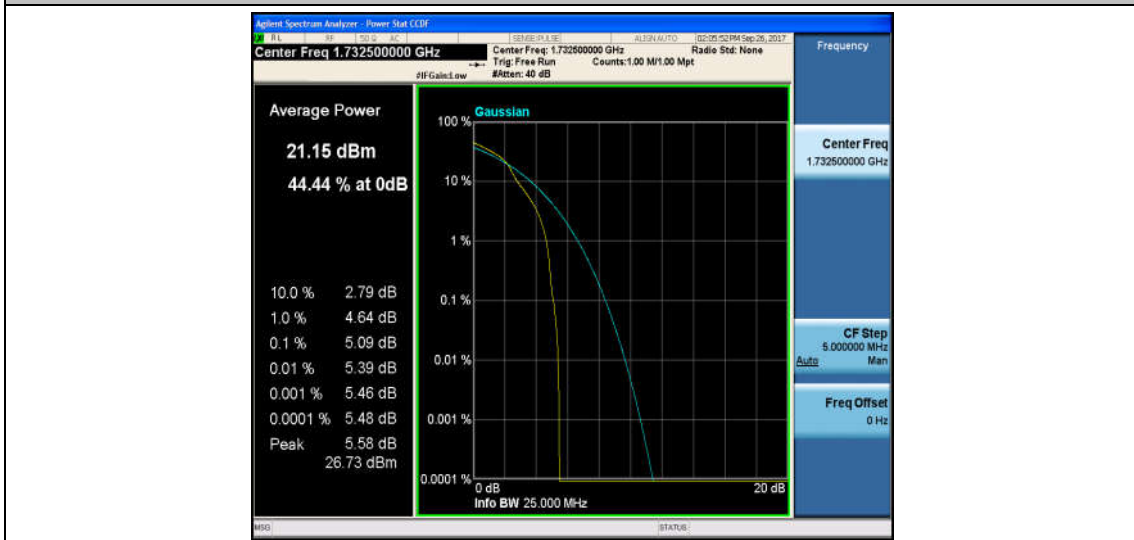
Band4\_20MHz\_16QAM\_20175\_100RB#0\_6.26\_13\_PASS



Band4\_20MHz\_QPSK\_20175\_1RB#0\_4.10\_13\_PASS

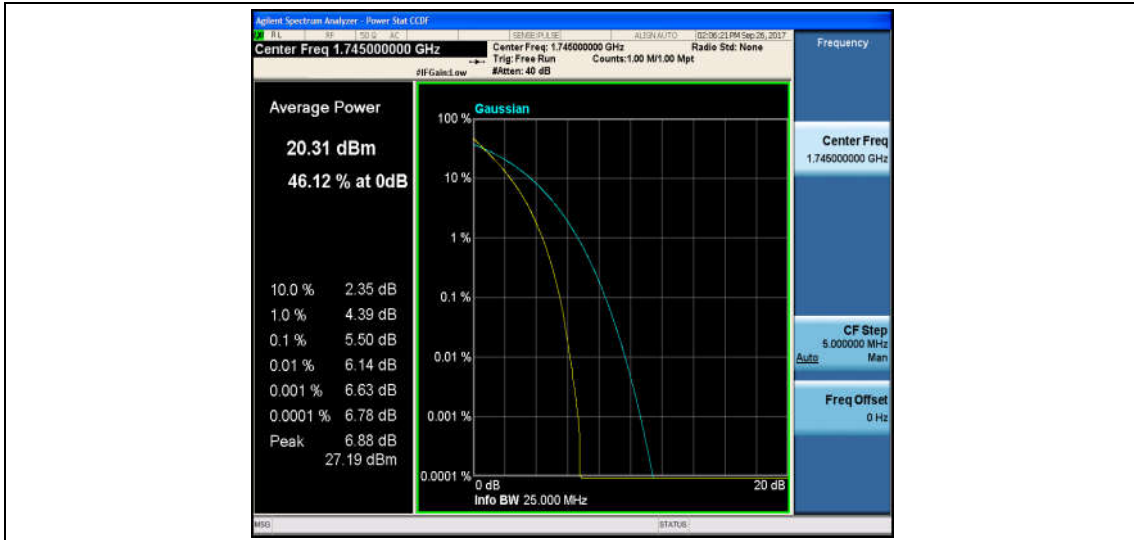


Band4\_20MHz\_16QAM\_20175\_1RB#0\_5.09\_13\_PASS

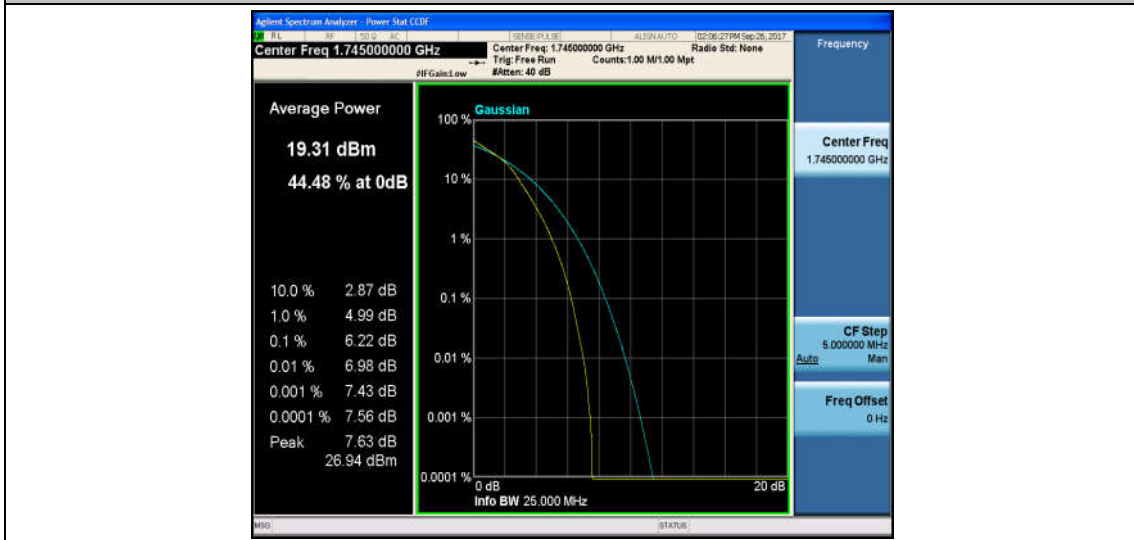


Band4\_20MHz\_QPSK\_20300\_100RB#0\_5.50\_13\_PASS





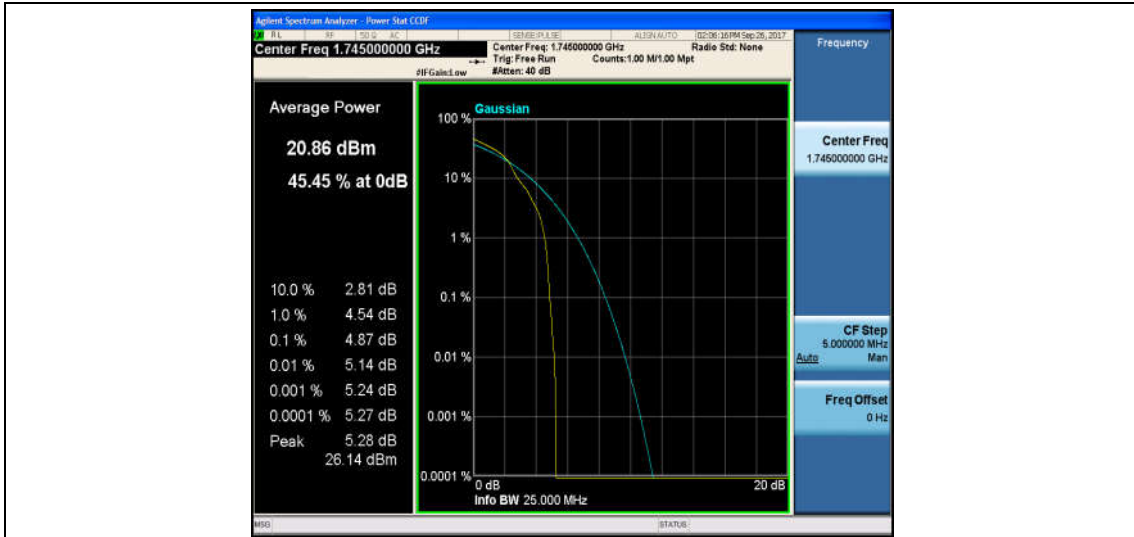
Band4\_20MHz\_16QAM\_20300\_100RB#0\_6.22\_13\_PASS



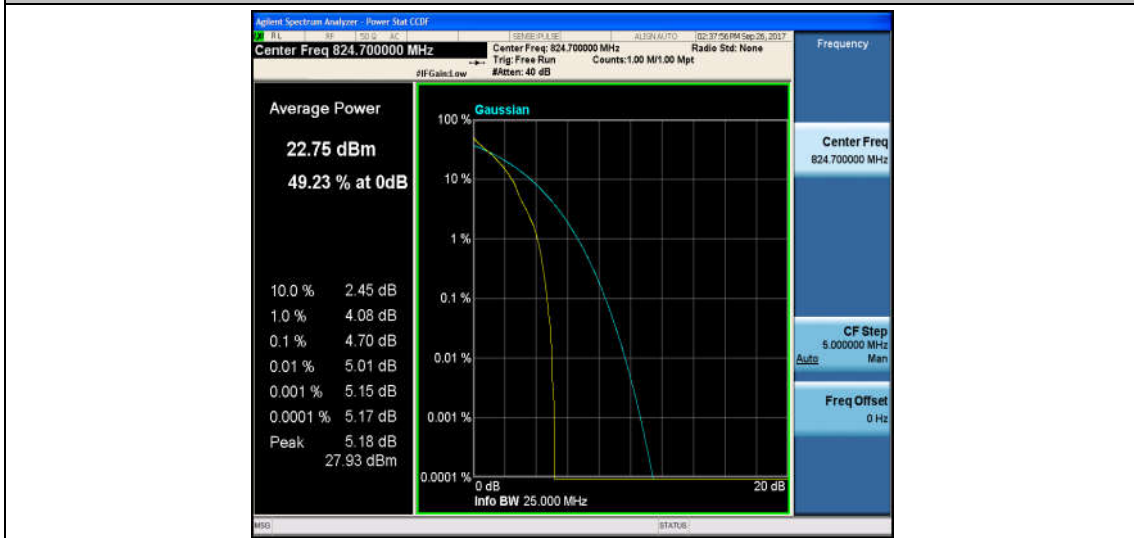
Band4\_20MHz\_QPSK\_20300\_1RB#0\_4.17\_13\_PASS



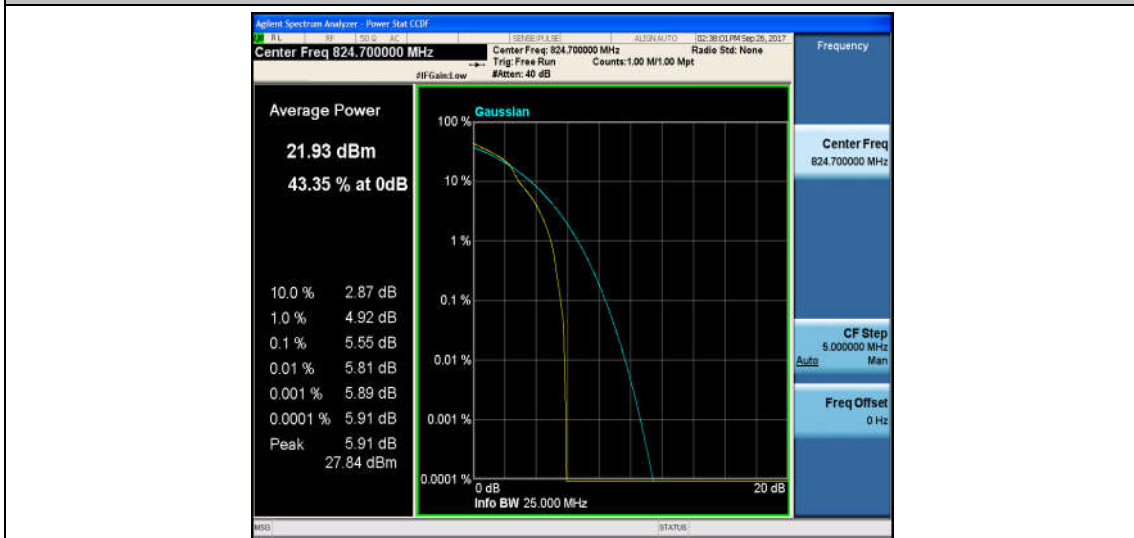
Band4\_20MHz\_16QAM\_20300\_1RB#0\_4.87\_13\_PASS



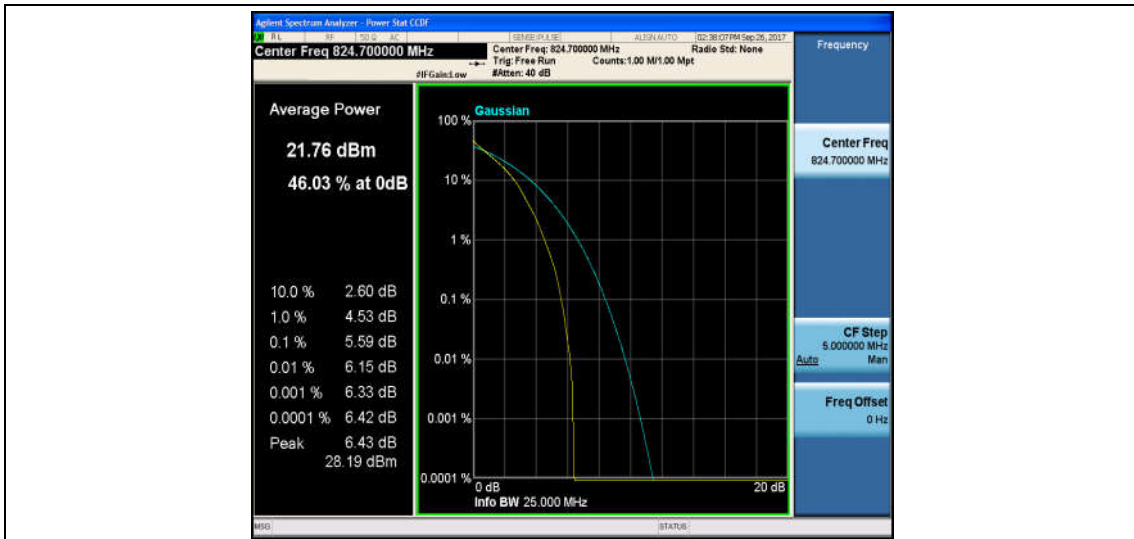
Band5\_1.4MHz\_QPSK\_20407\_1RB#0\_4.70\_13\_PASS



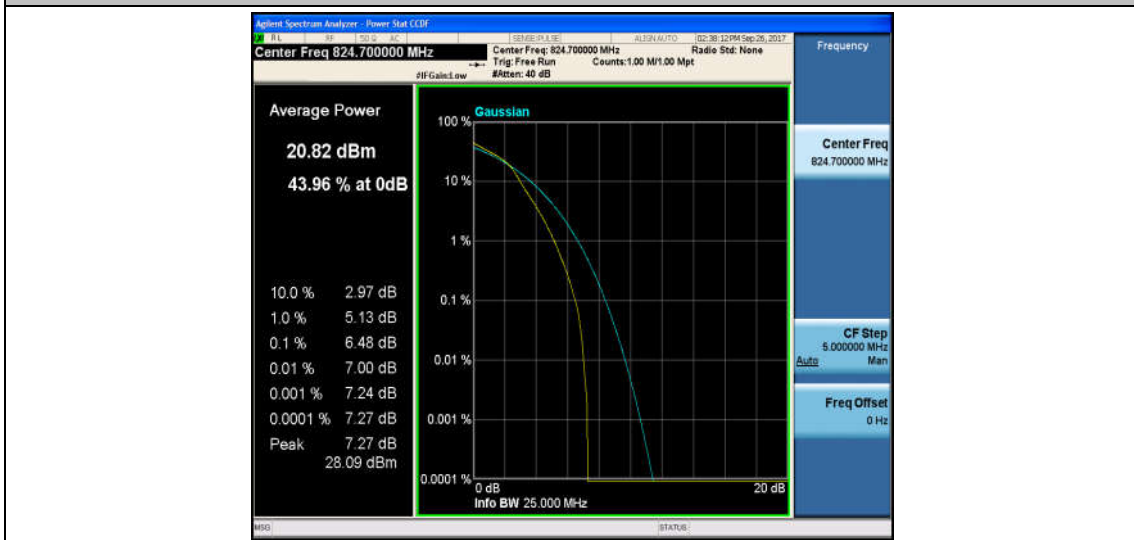
Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_5.55\_13\_PASS



Band5\_1.4MHz\_QPSK\_20407\_6RB#0\_5.59\_13\_PASS



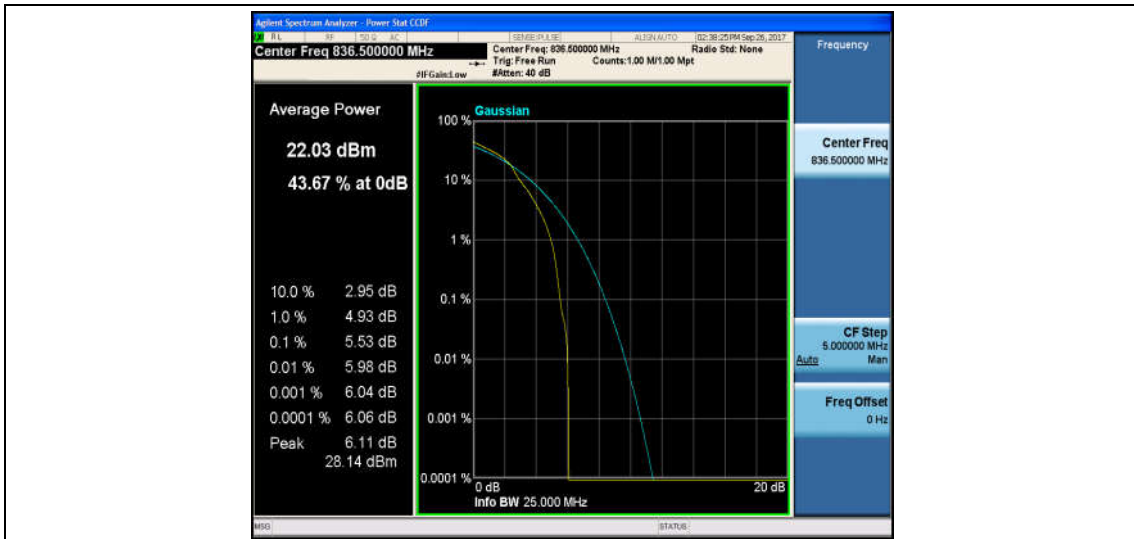
Band5\_1.4MHz\_16QAM\_20407\_6RB#0\_6.48\_13\_PASS



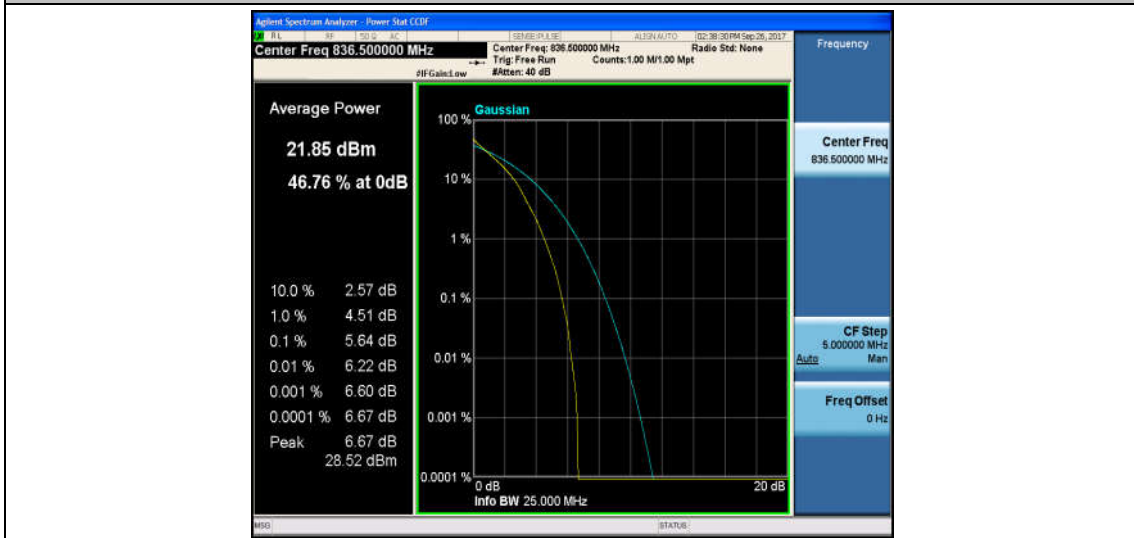
Band5\_1.4MHz\_QPSK\_20525\_1RB#0\_4.61\_13\_PASS



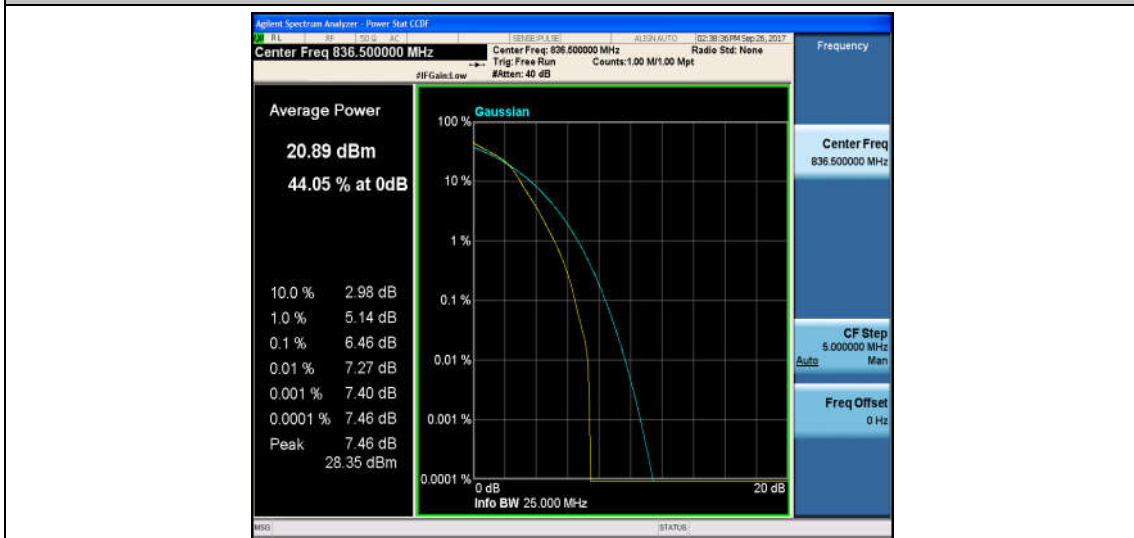
Band5\_1.4MHz\_16QAM\_20525\_1RB#0\_5.53\_13\_PASS



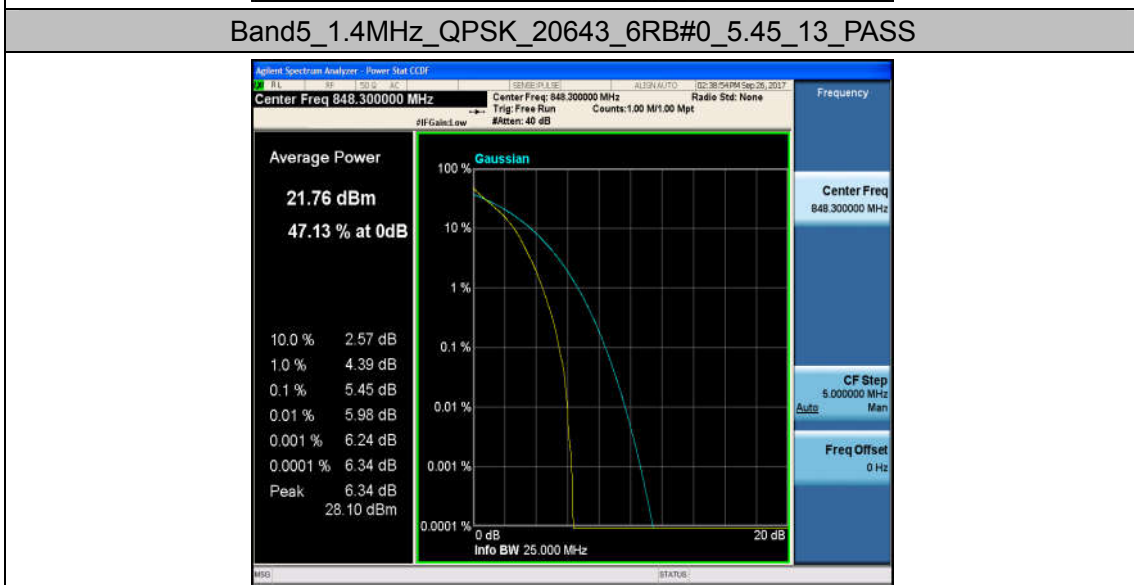
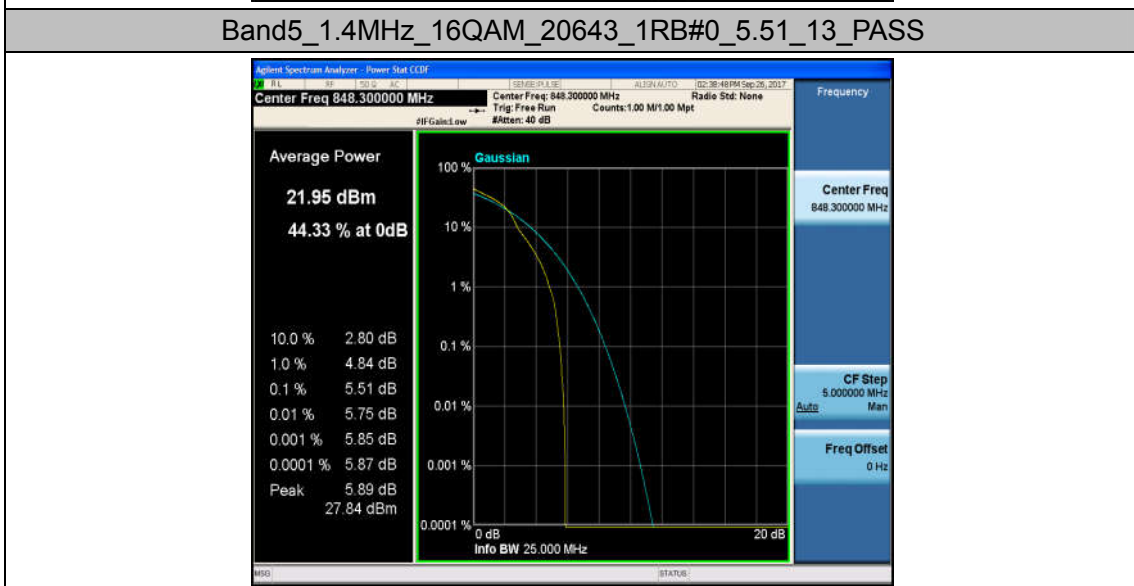
Band5\_1.4MHz\_QPSK\_20525\_6RB#0\_5.64\_13\_PASS

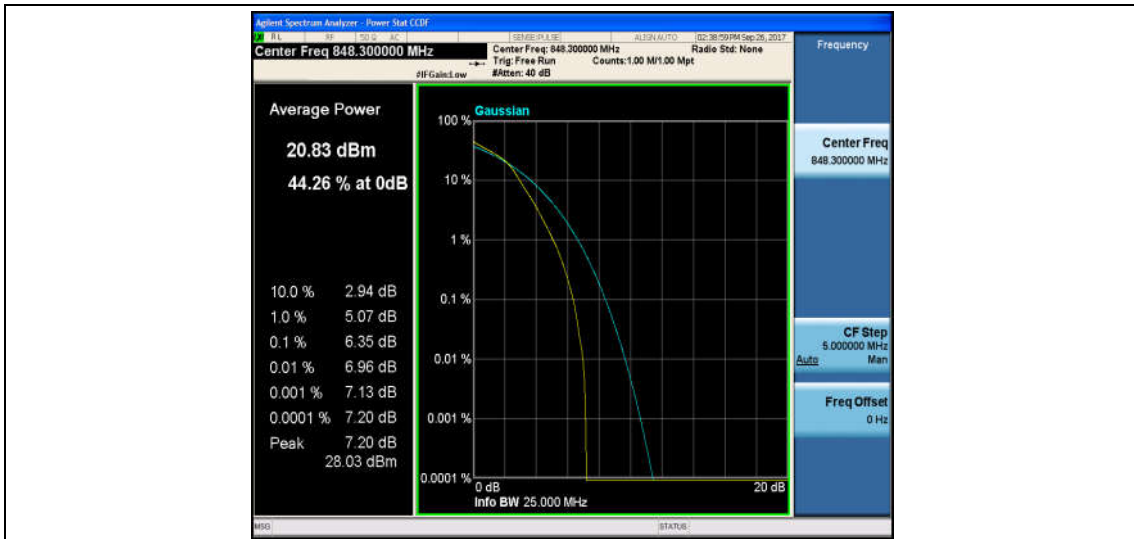


Band5\_1.4MHz\_16QAM\_20525\_6RB#0\_6.46\_13\_PASS

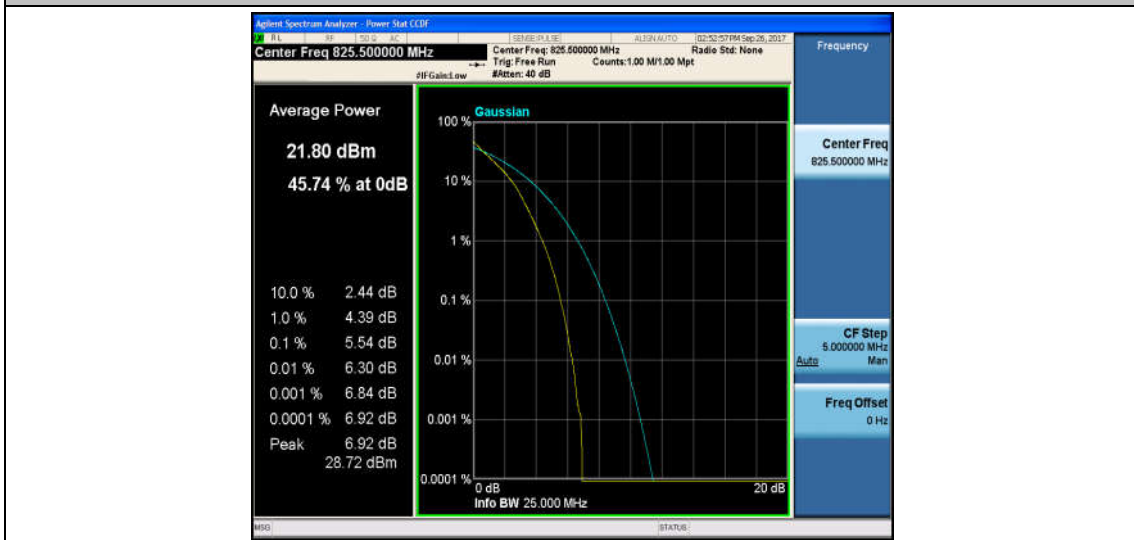


Band5\_1.4MHz\_QPSK\_20643\_1RB#0\_4.73\_13\_PASS





Band5\_3MHz\_QPSK\_20415\_15RB#0\_5.54\_13\_PASS



Band5\_3MHz\_16QAM\_20415\_15RB#0\_6.36\_13\_PASS

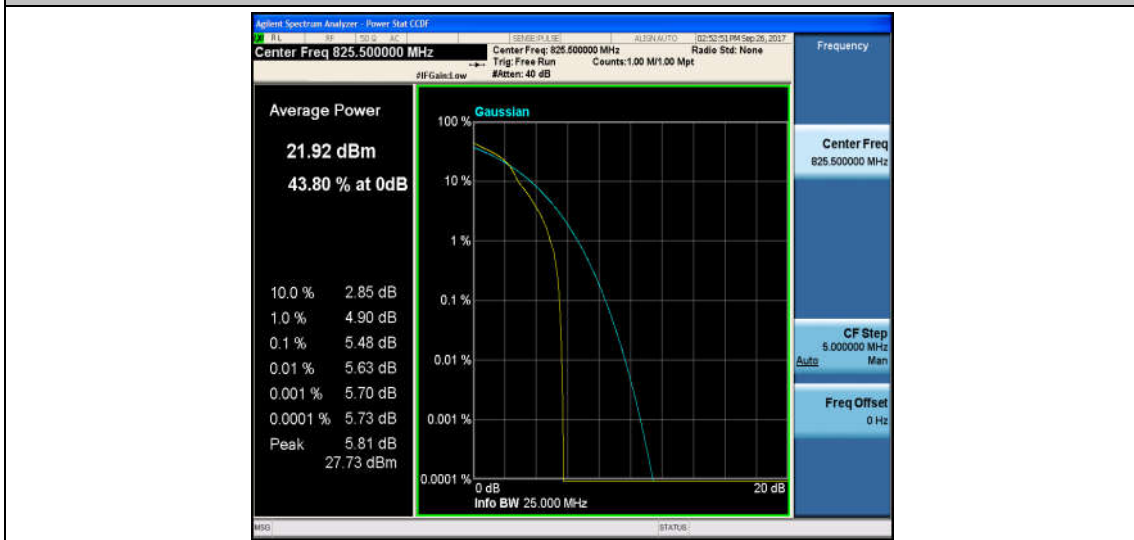


Band5\_3MHz\_QPSK\_20415\_1RB#0\_4.49\_13\_PASS





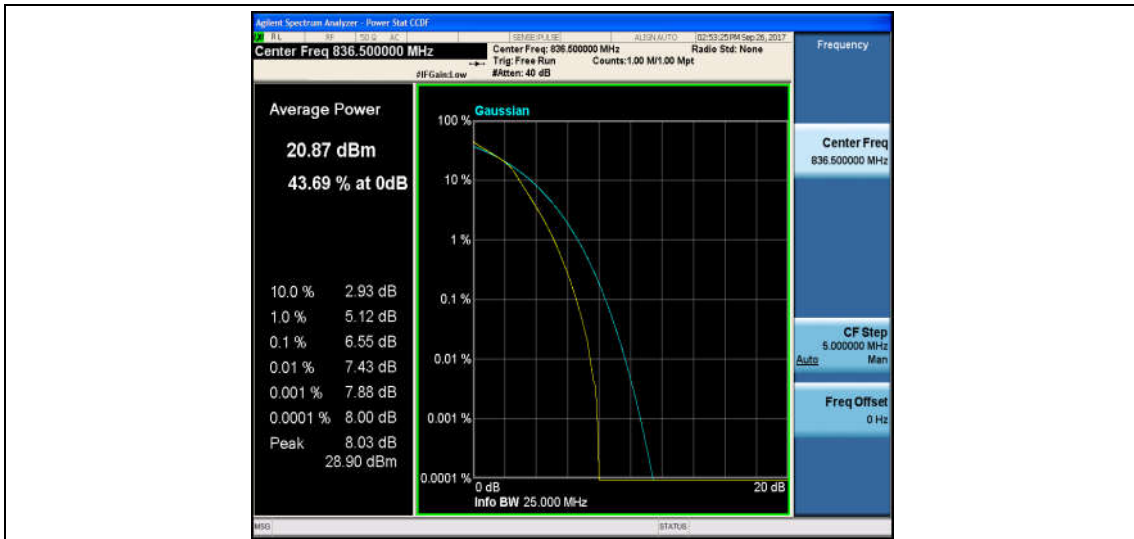
Band5\_3MHz\_16QAM\_20415\_1RB#0\_5.48\_13\_PASS



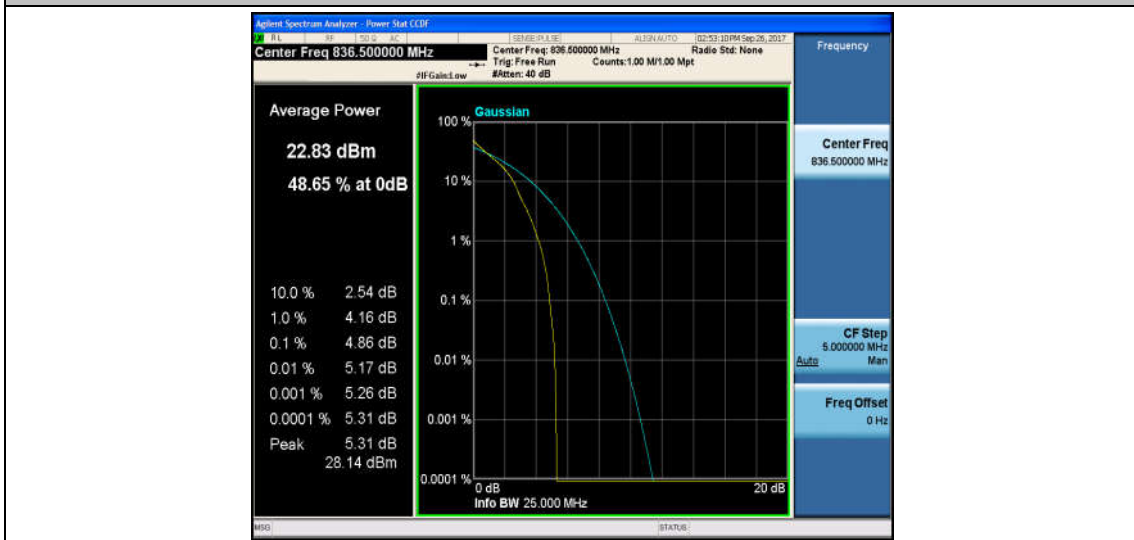
Band5\_3MHz\_QPSK\_20525\_15RB#0\_5.65\_13\_PASS



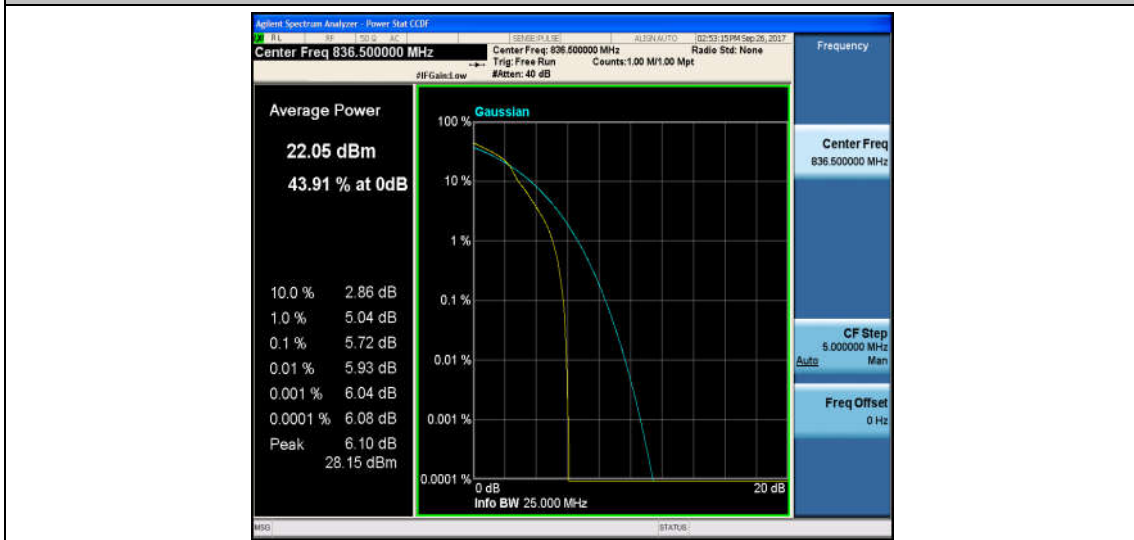
Band5\_3MHz\_16QAM\_20525\_15RB#0\_6.55\_13\_PASS



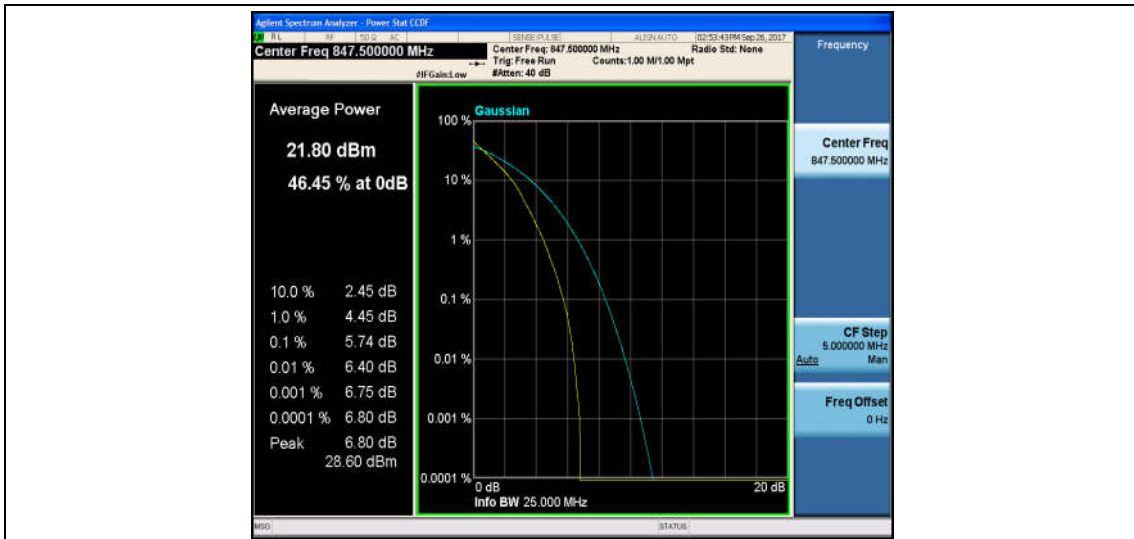
Band5\_3MHz\_QPSK\_20525\_1RB#0\_4.86\_13\_PASS



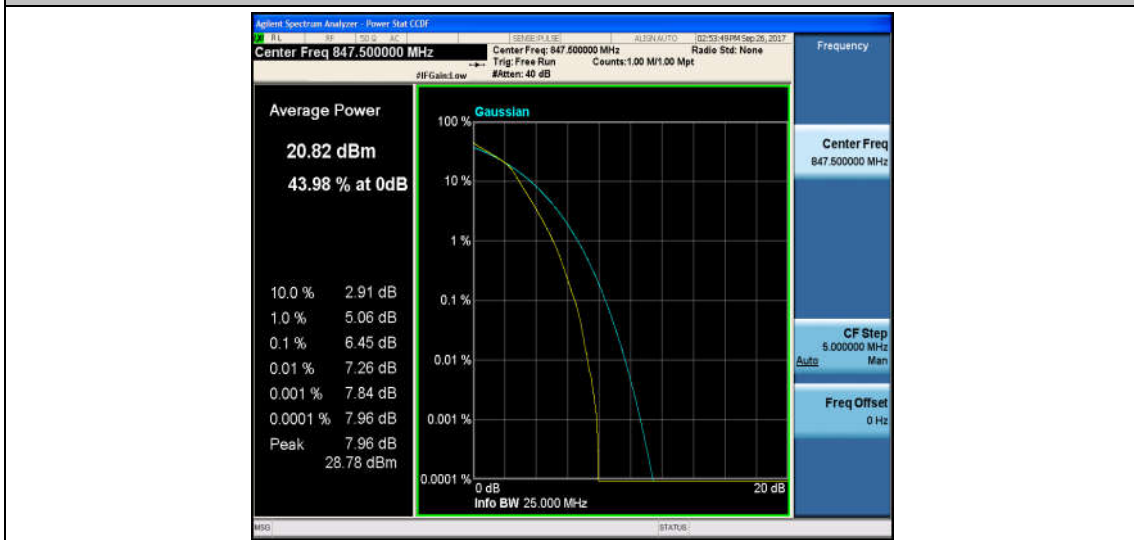
Band5\_3MHz\_16QAM\_20525\_1RB#0\_5.72\_13\_PASS



Band5\_3MHz\_QPSK\_20635\_15RB#0\_5.74\_13\_PASS



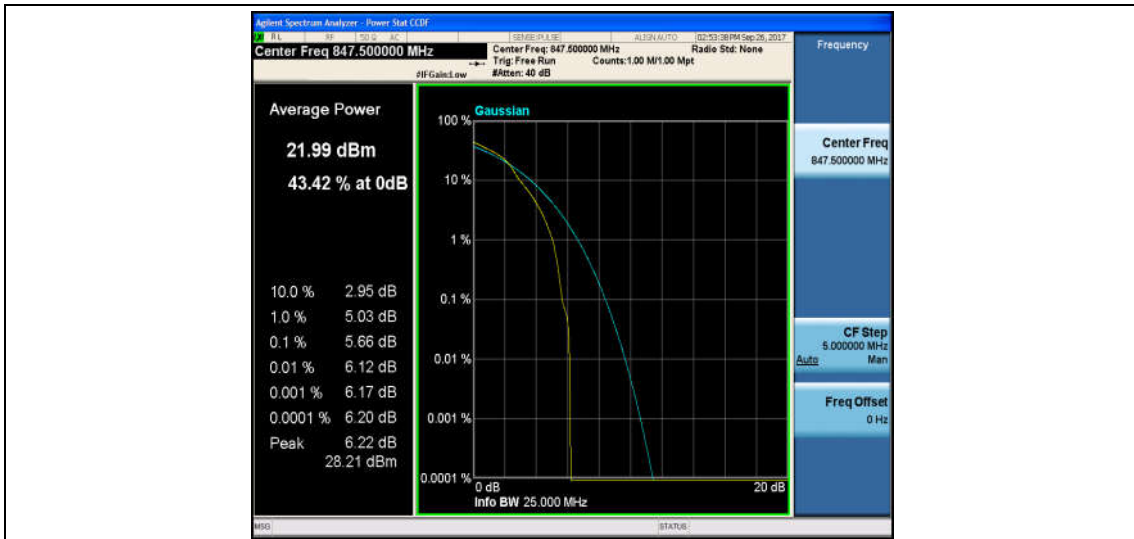
Band5\_3MHz\_16QAM\_20635\_15RB#0\_6.45\_13\_PASS



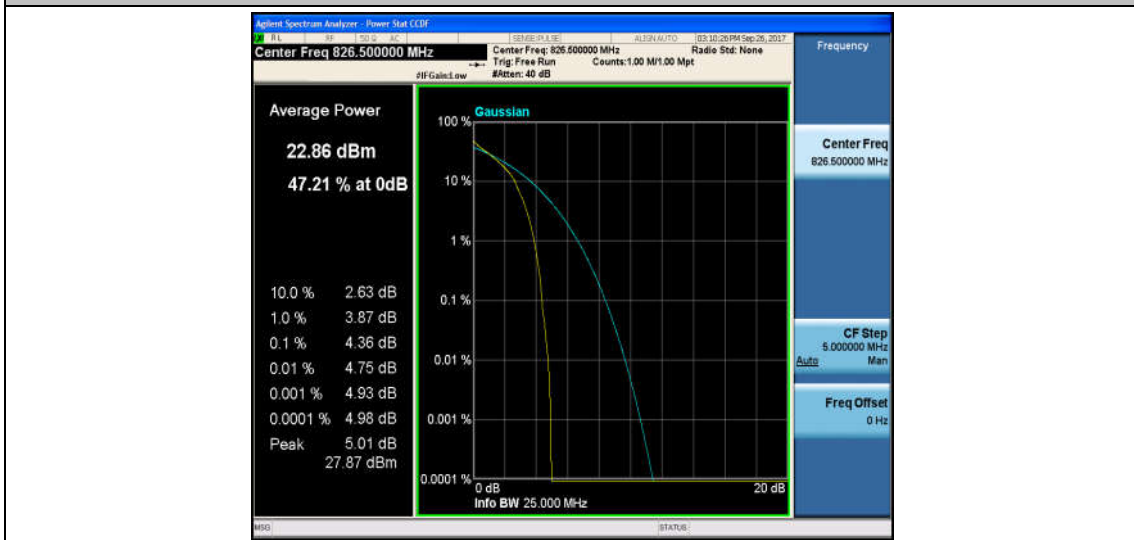
Band5\_3MHz\_QPSK\_20635\_1RB#0\_4.74\_13\_PASS



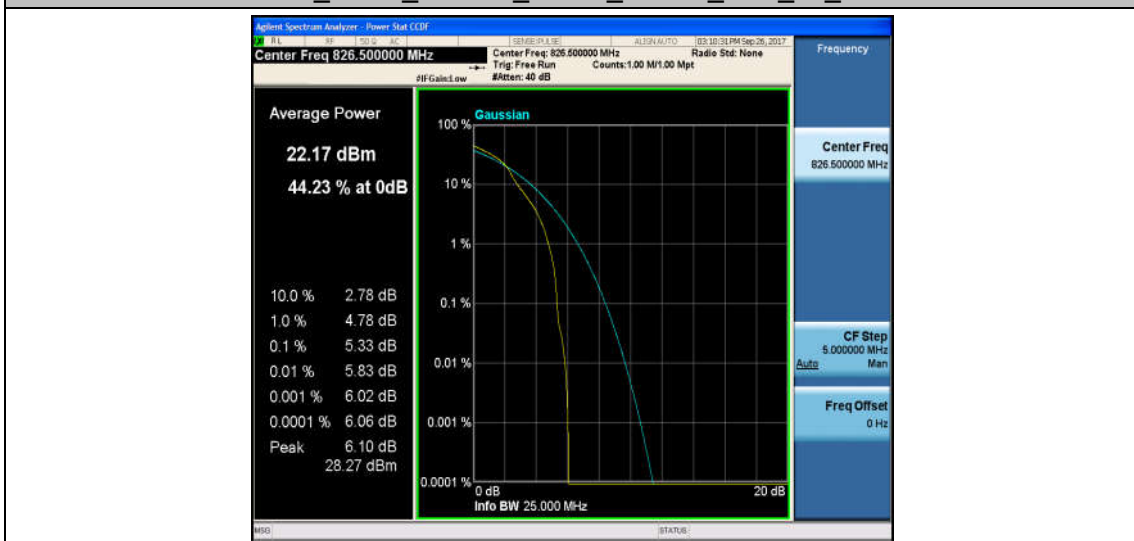
Band5\_3MHz\_16QAM\_20635\_1RB#0\_5.66\_13\_PASS



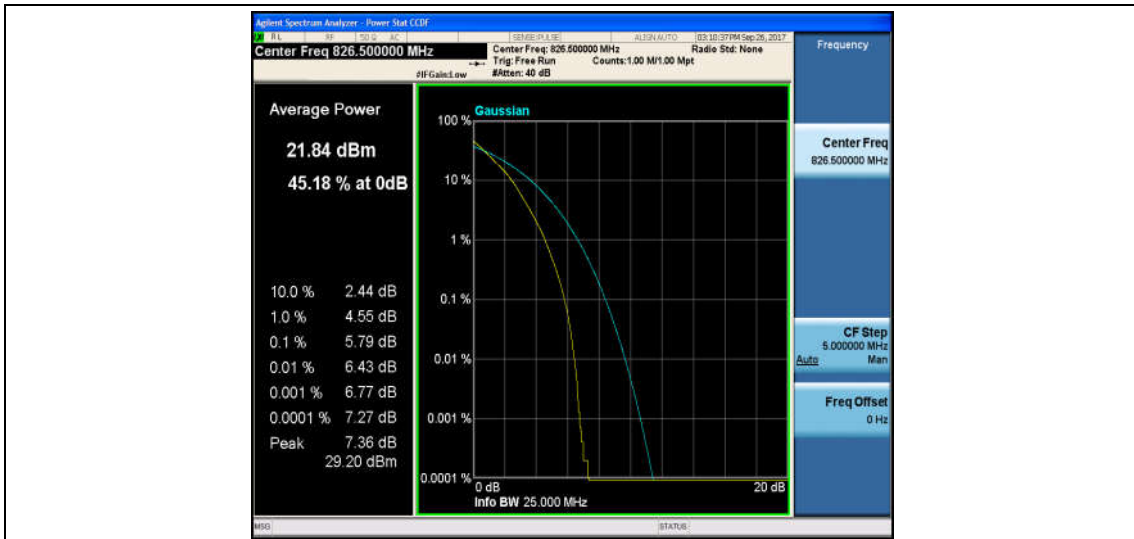
Band5\_5MHz\_QPSK\_20425\_1RB#0\_4.36\_13\_PASS



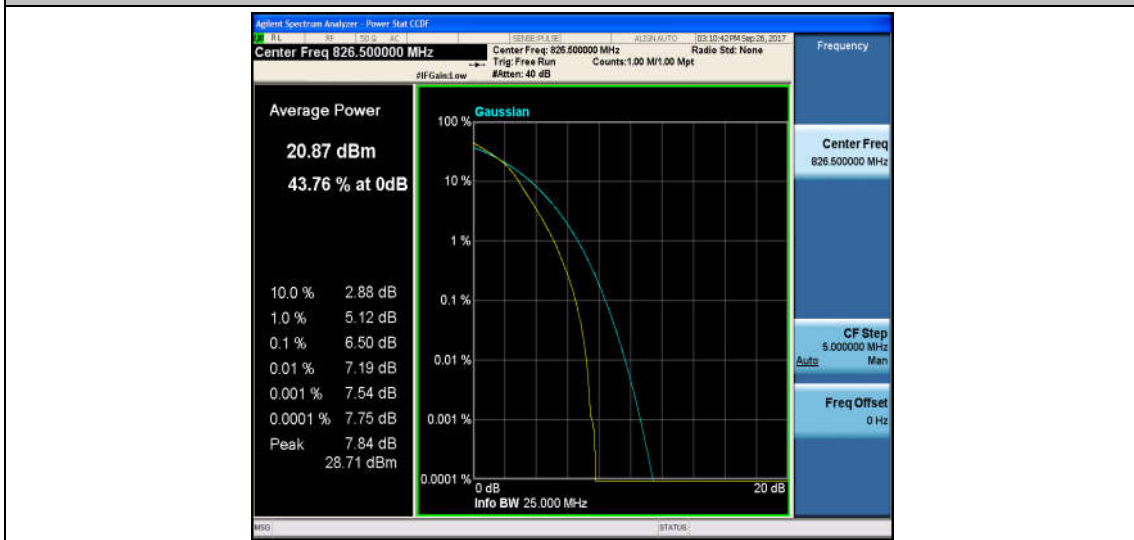
Band5\_5MHz\_16QAM\_20425\_1RB#0\_5.33\_13\_PASS



Band5\_5MHz\_QPSK\_20425\_25RB#0\_5.79\_13\_PASS



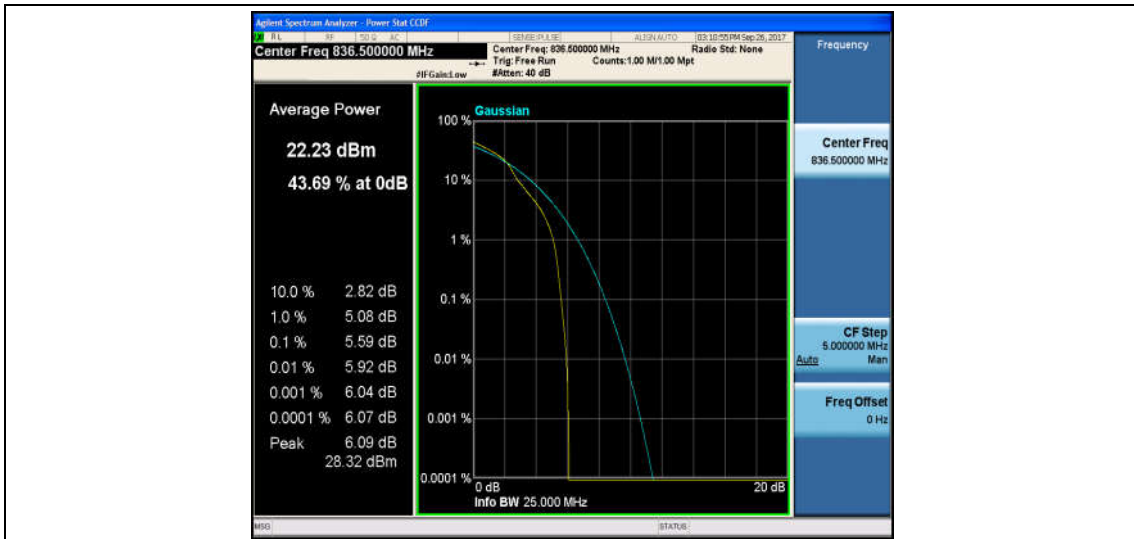
Band5\_5MHz\_16QAM\_20425\_25RB#0\_6.50\_13\_PASS



Band5\_5MHz\_QPSK\_20525\_1RB#0\_5.06\_13\_PASS



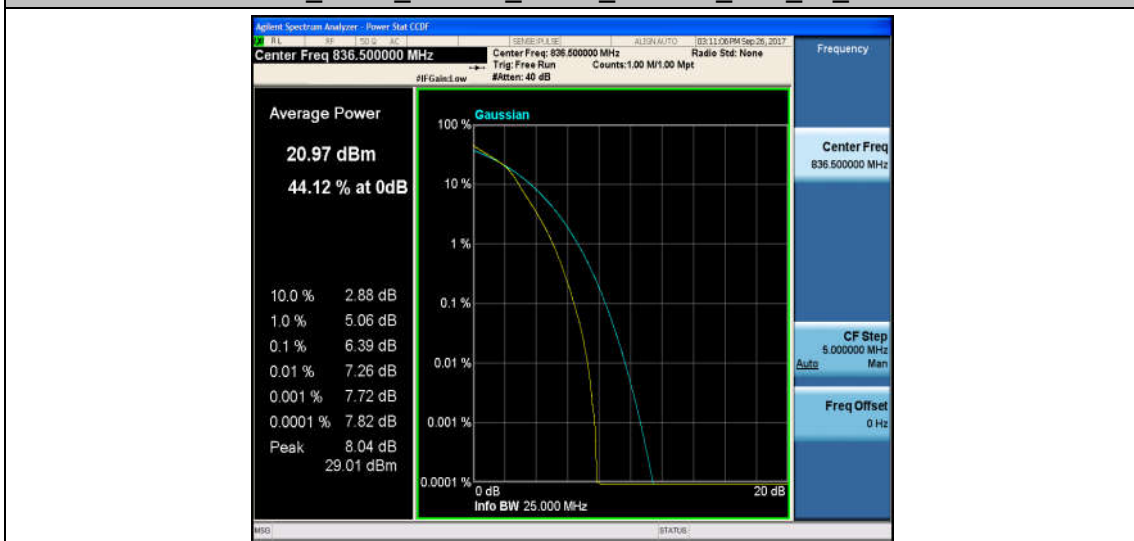
Band5\_5MHz\_16QAM\_20525\_1RB#0\_5.59\_13\_PASS



Band5\_5MHz\_QPSK\_20525\_25RB#0\_5.75\_13\_PASS

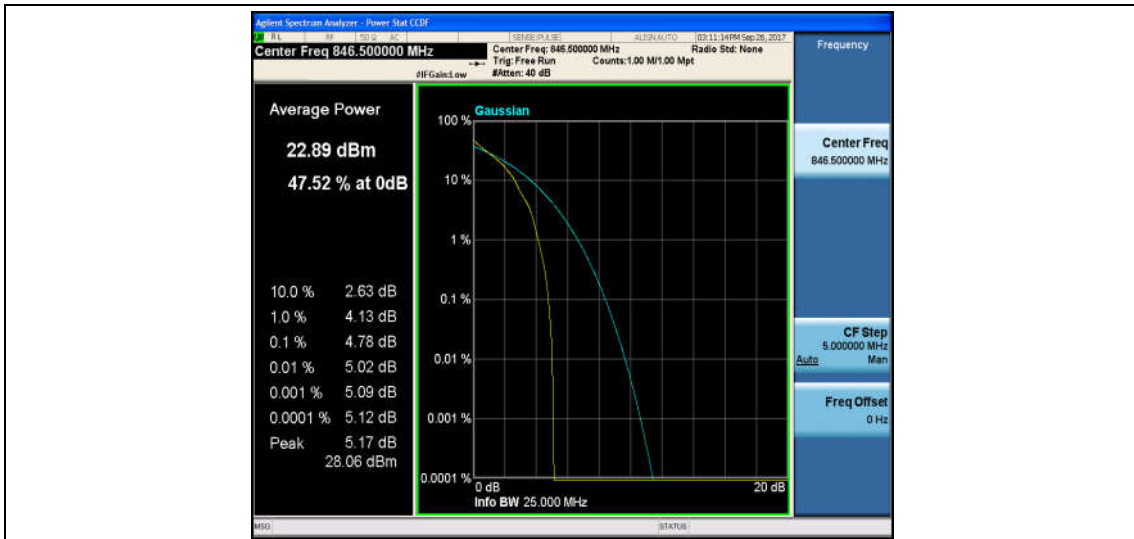


Band5\_5MHz\_16QAM\_20525\_25RB#0\_6.39\_13\_PASS

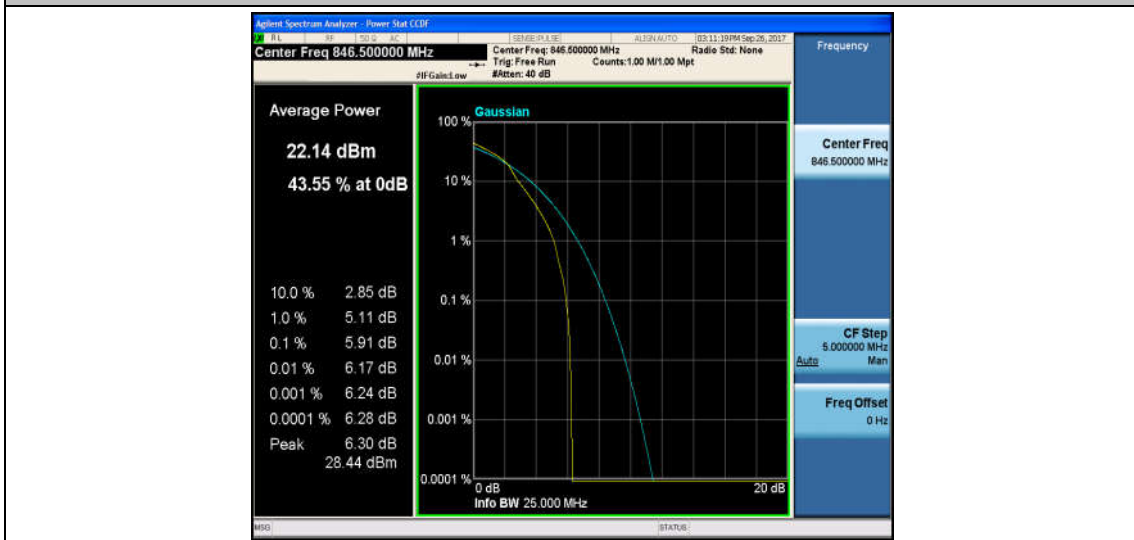


Band5\_5MHz\_QPSK\_20625\_1RB#0\_4.78\_13\_PASS





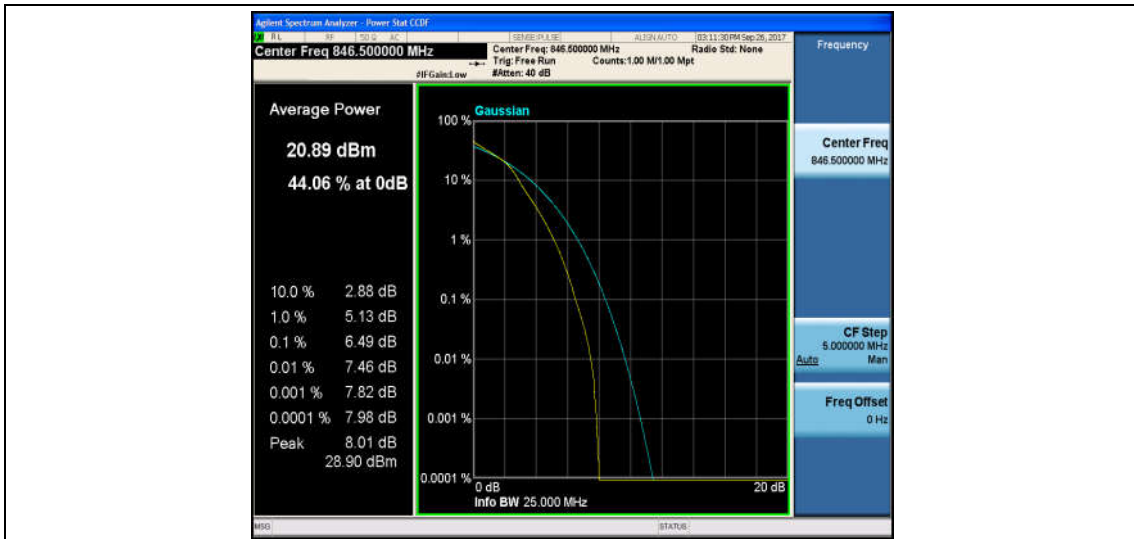
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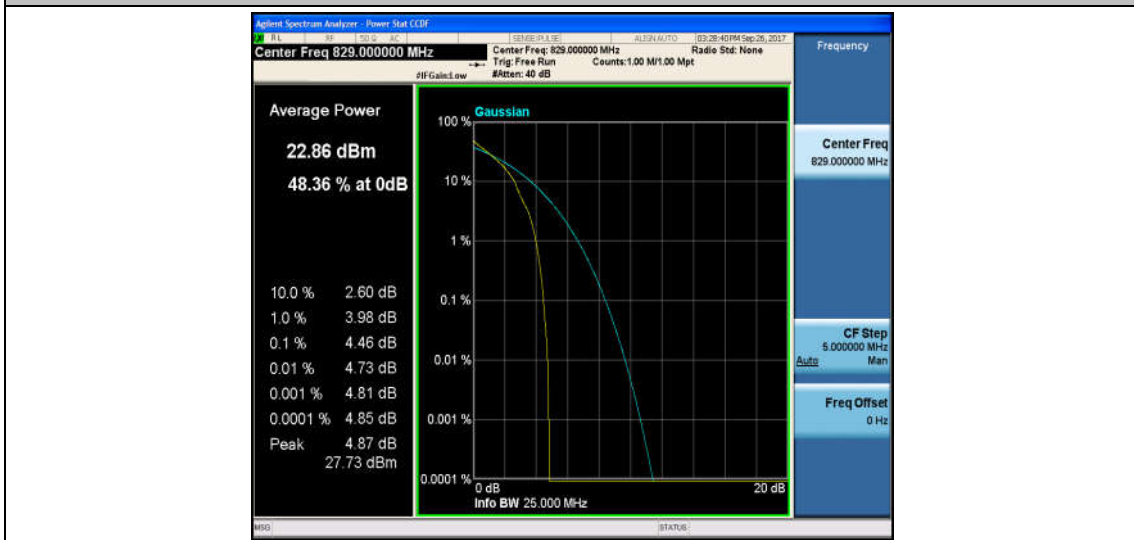
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Band5\_5MHz\_16QAM\_20625\_25RB#0\_6.49\_13\_PASS



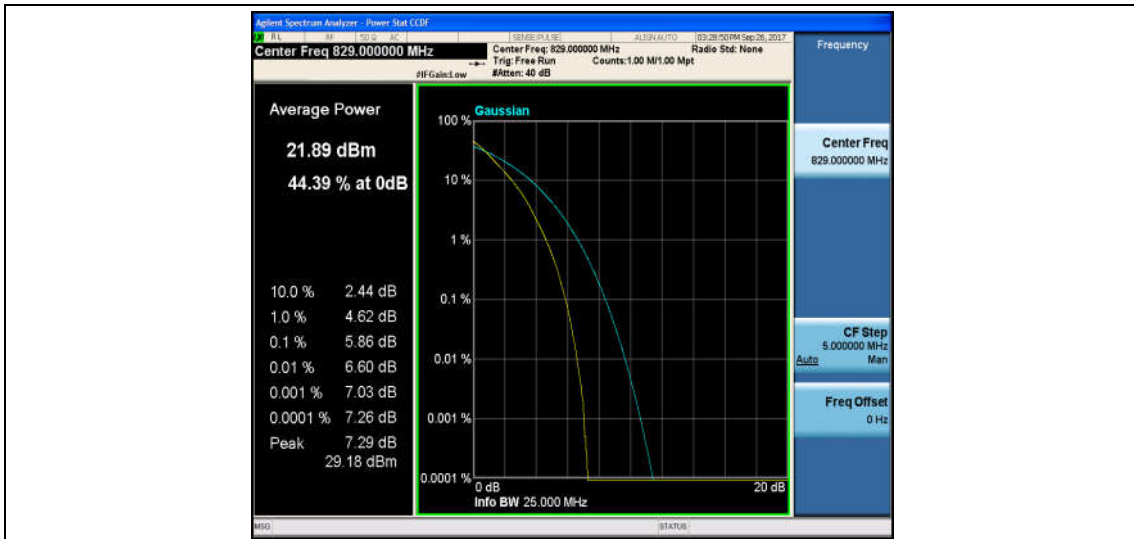
Band5\_10MHz\_QPSK\_20450\_1RB#0\_4.46\_13\_PASS



Band5\_10MHz\_16QAM\_20450\_1RB#0\_5.36\_13\_PASS



Band5\_10MHz\_QPSK\_20450\_50RB#0\_5.86\_13\_PASS



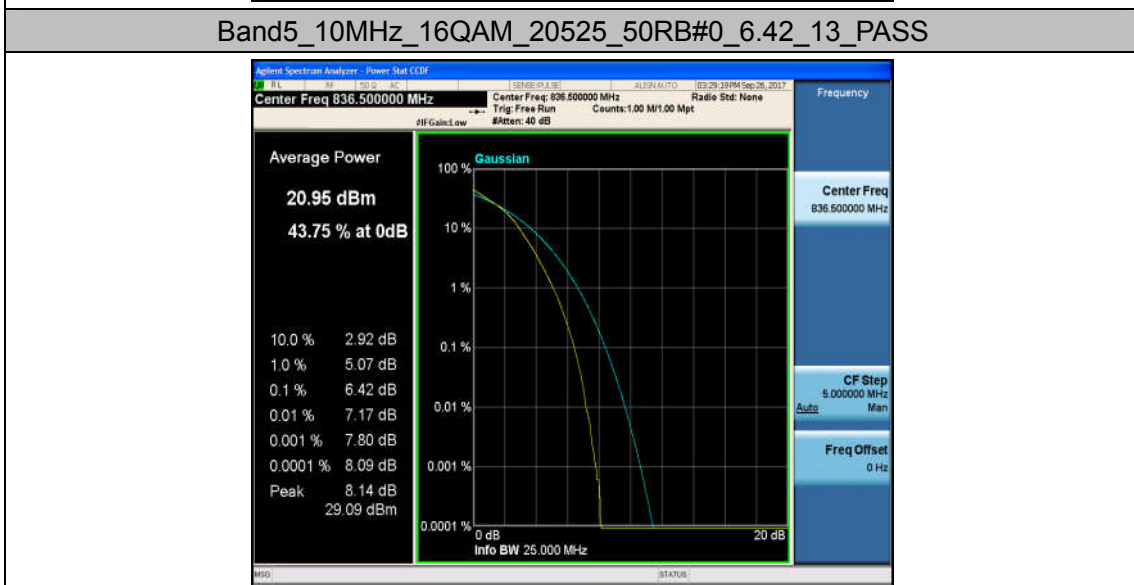
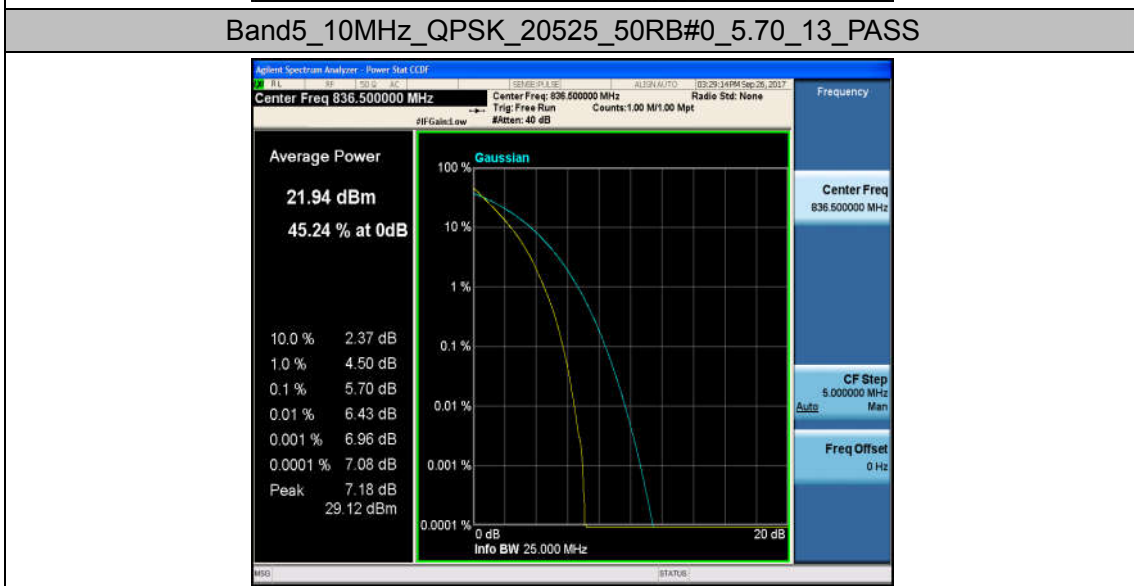
Band5\_10MHz\_16QAM\_20450\_50RB#0\_6.58\_13\_PASS

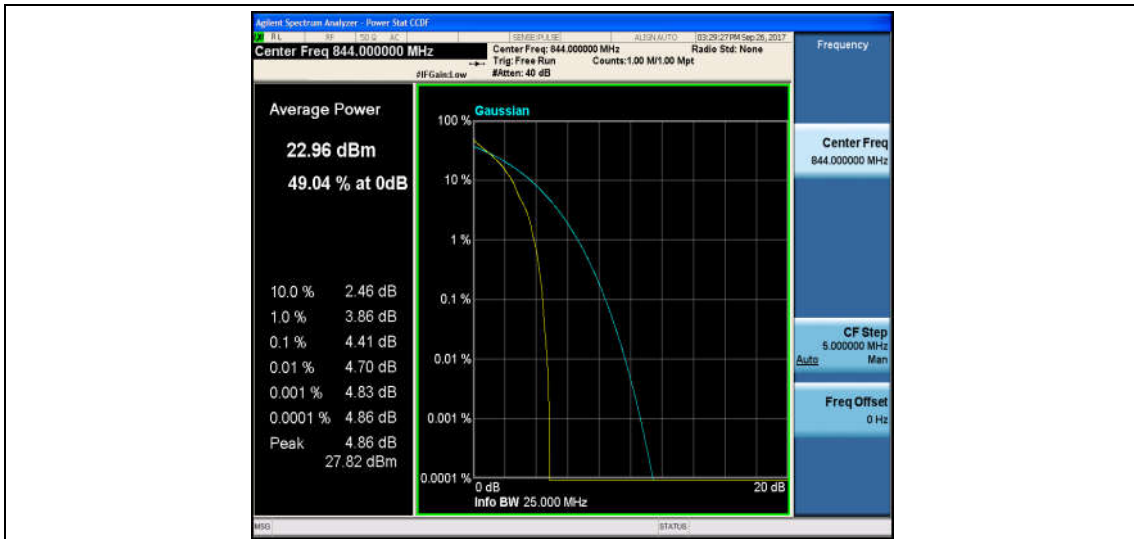


Band5\_10MHz\_QPSK\_20525\_1RB#0\_4.92\_13\_PASS

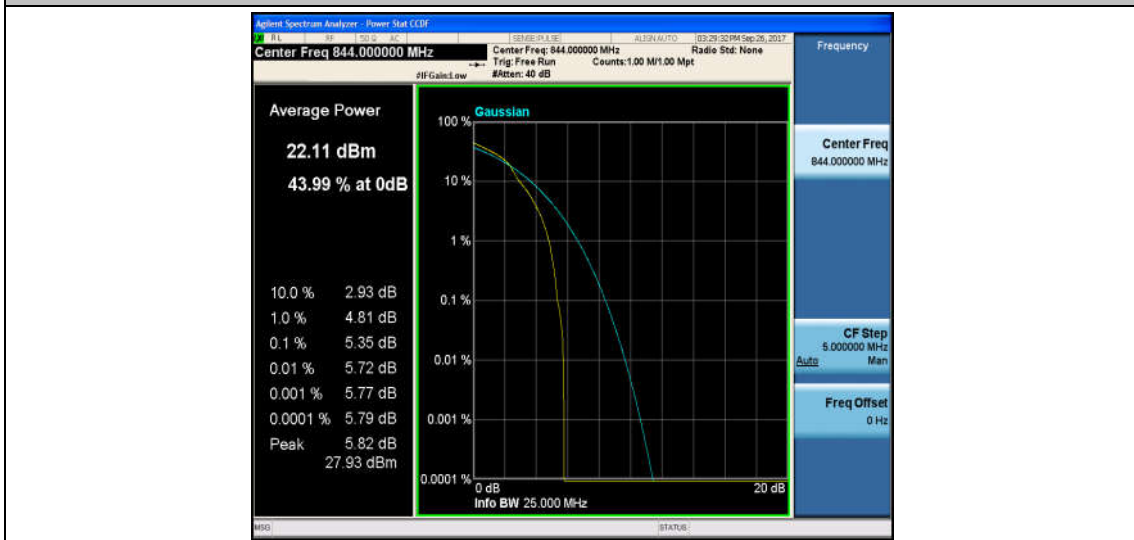


Band5\_10MHz\_16QAM\_20525\_1RB#0\_5.75\_13\_PASS





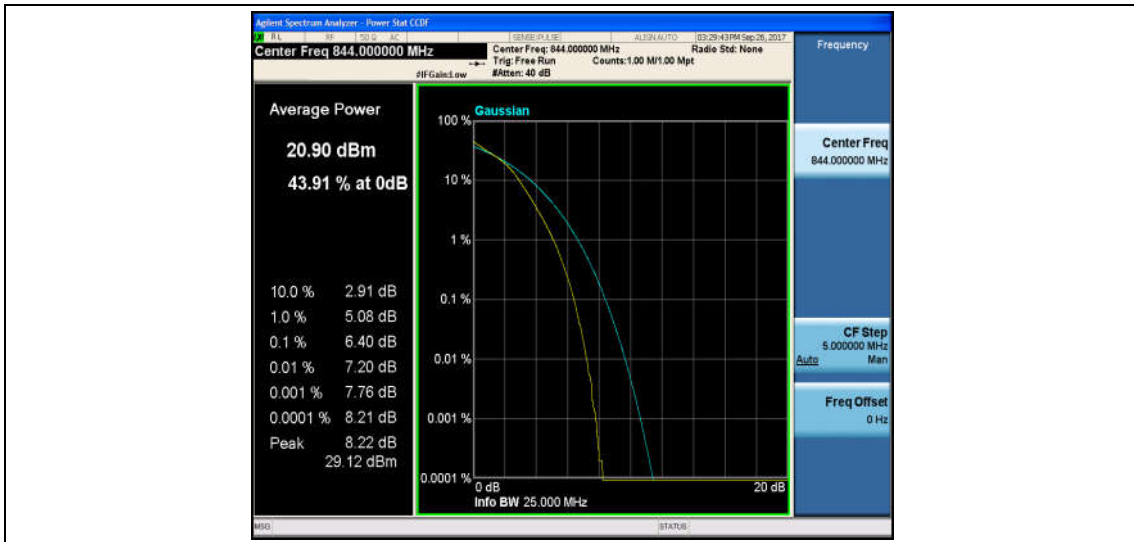
Band5\_10MHz\_16QAM\_20600\_1RB#0\_5.35\_13\_PASS



Band5\_10MHz\_QPSK\_20600\_50RB#0\_5.71\_13\_PASS



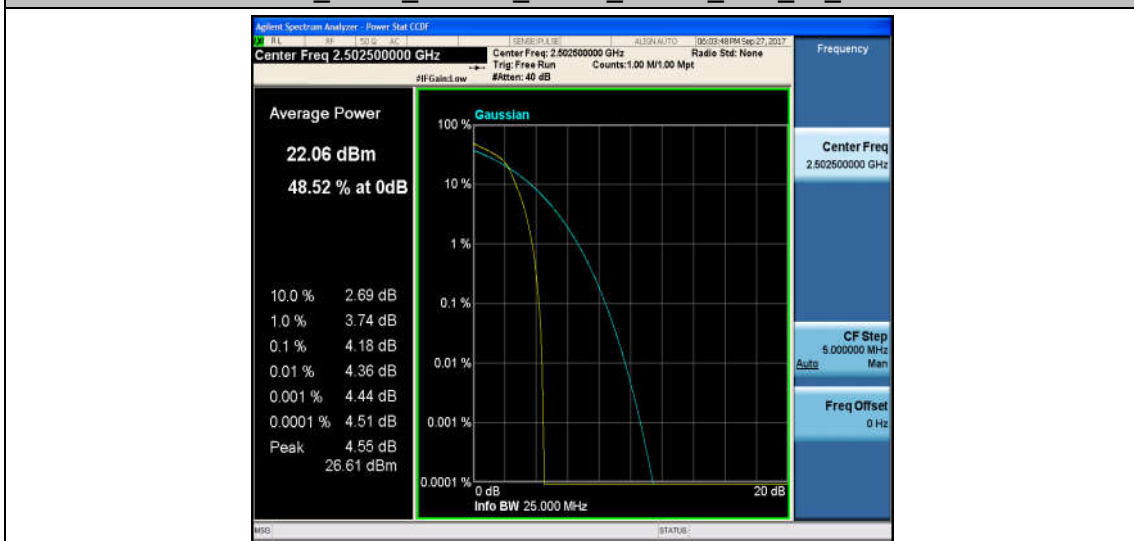
Band5\_10MHz\_16QAM\_20600\_50RB#0\_6.40\_13\_PASS



Band7\_5MHz\_QPSK\_20775\_1RB#0\_3.10\_13\_PASS

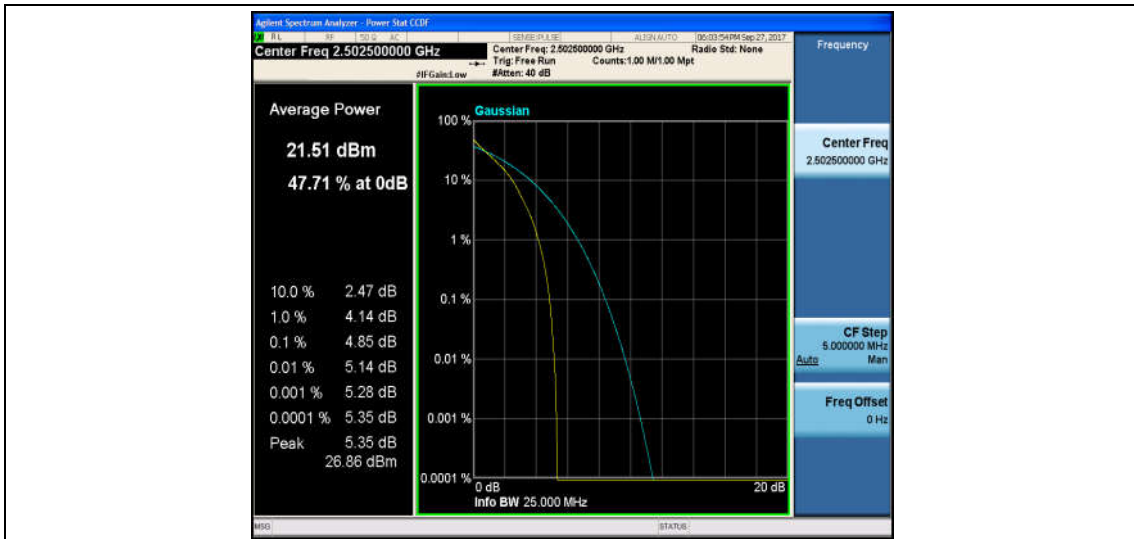


Band7\_5MHz\_16QAM\_20775\_1RB#0\_4.18\_13\_PASS

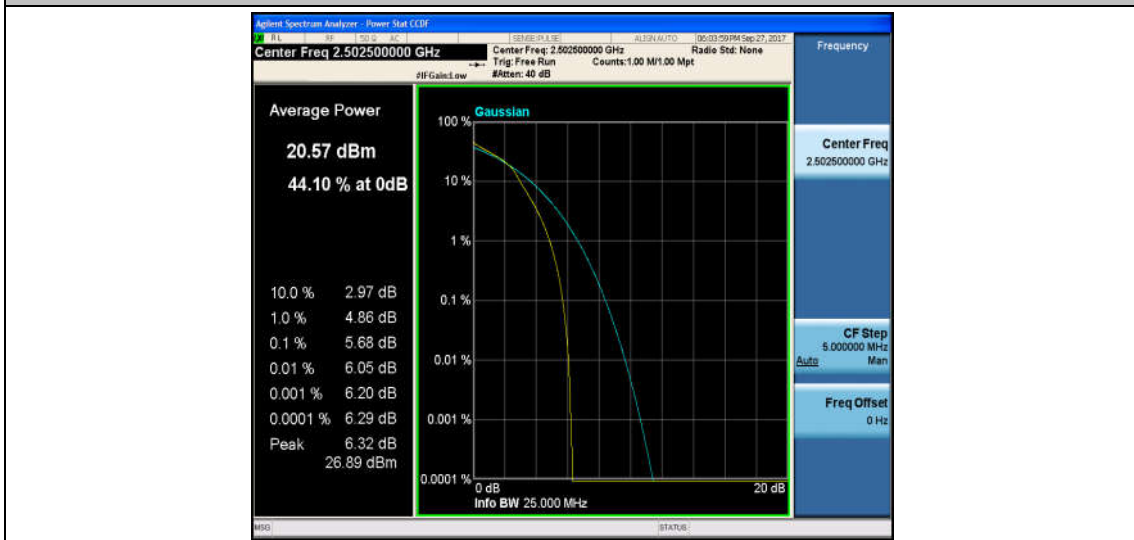


Band7\_5MHz\_QPSK\_20775\_25RB#0\_4.85\_13\_PASS

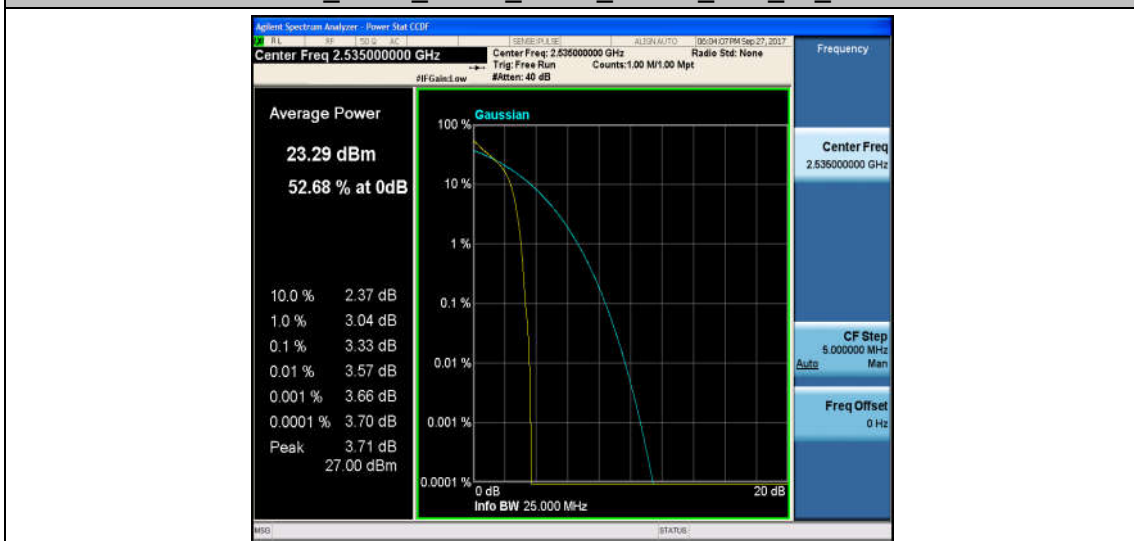




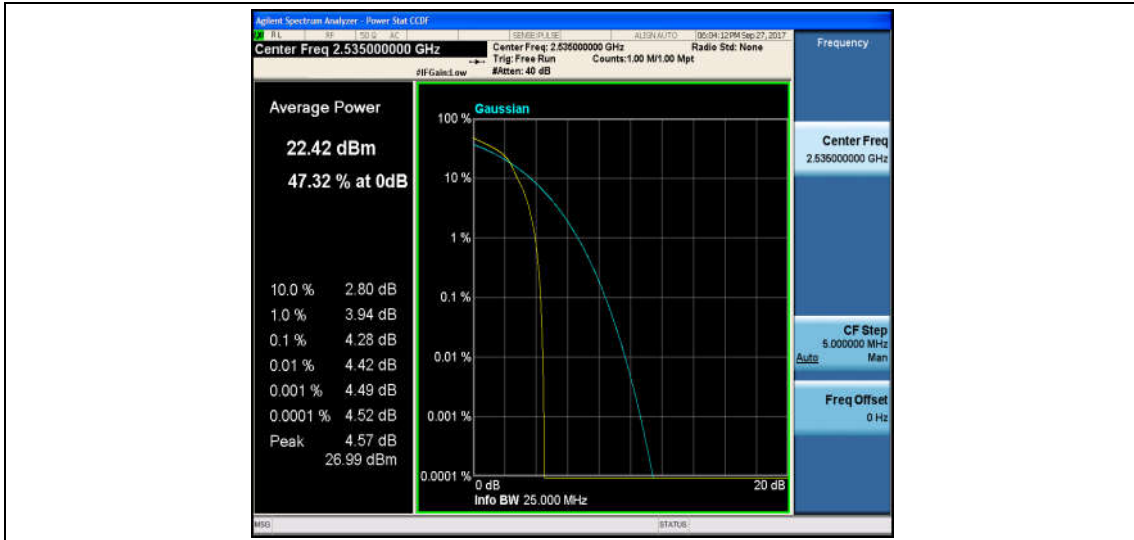
Band7\_5MHz\_16QAM\_20775\_25RB#0\_5.68\_13\_PASS



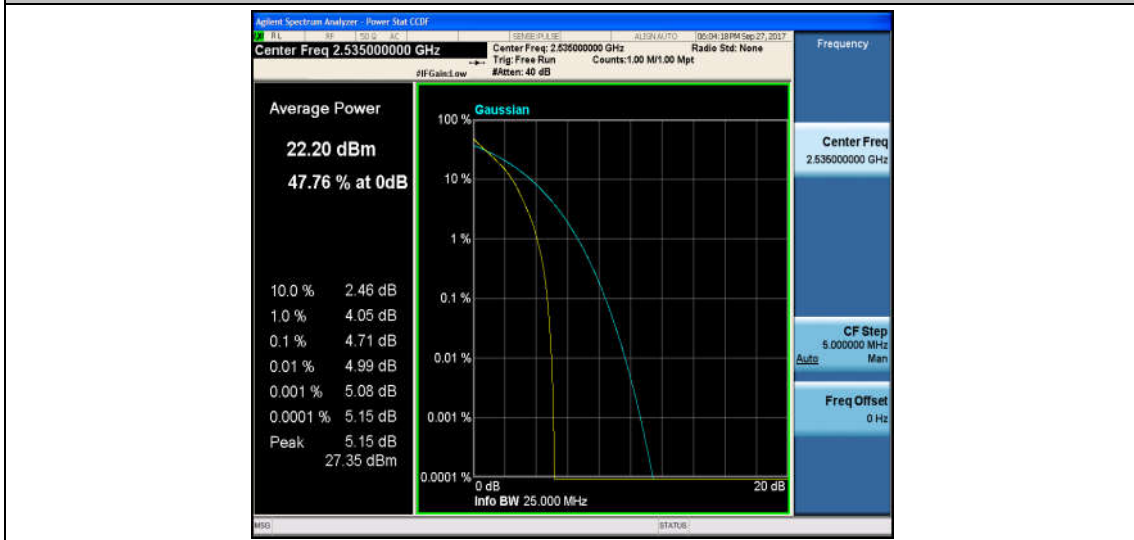
Band7\_5MHz\_QPSK\_21100\_1RB#0\_3.33\_13\_PASS



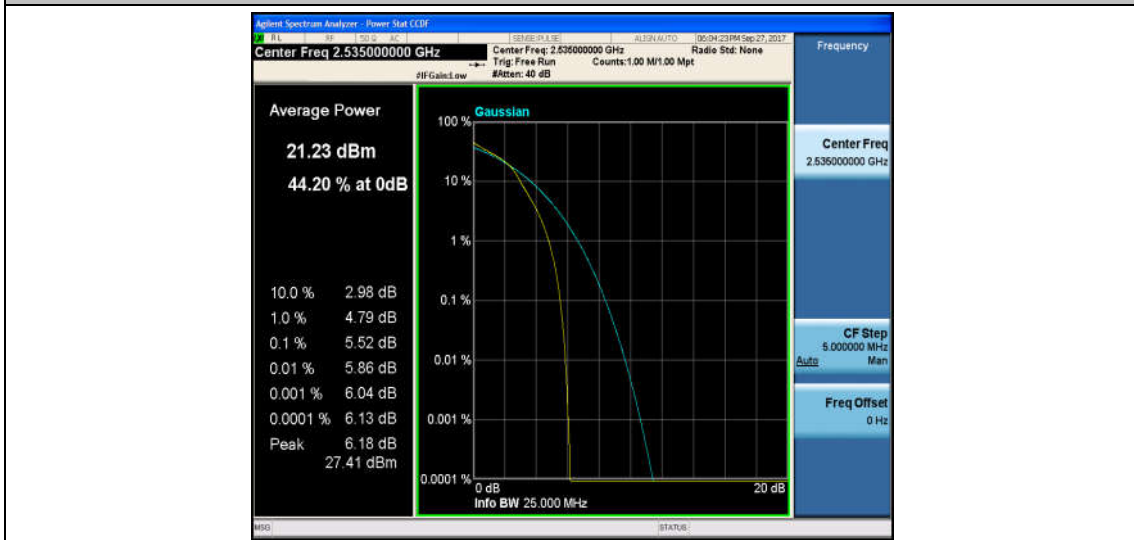
Band7\_5MHz\_16QAM\_21100\_1RB#0\_4.28\_13\_PASS



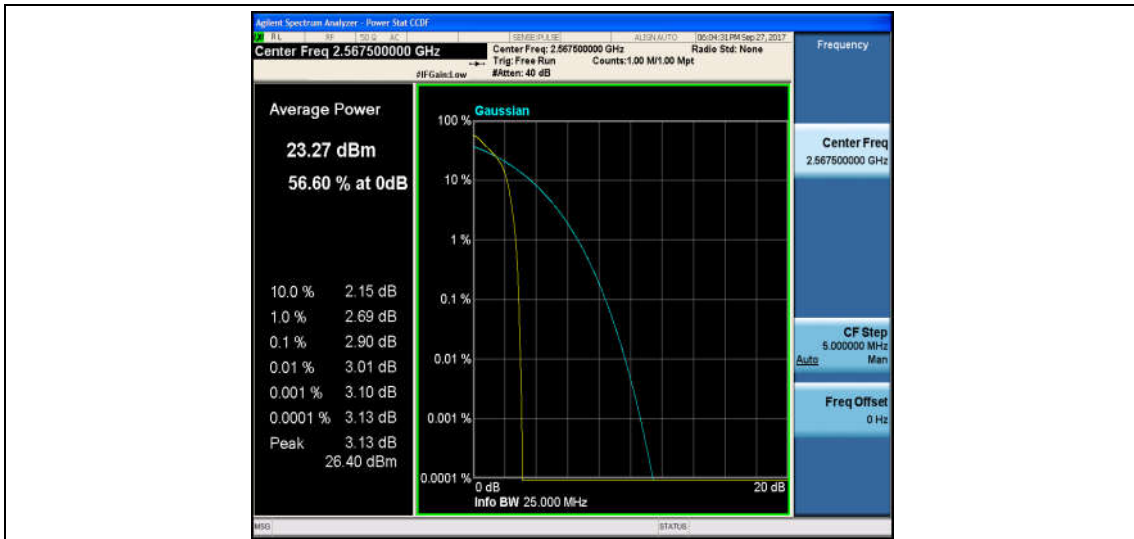
Band7\_5MHz\_QPSK\_21100\_25RB#0\_4.71\_13\_PASS



Band7\_5MHz\_16QAM\_21100\_25RB#0\_5.52\_13\_PASS



Band7\_5MHz\_QPSK\_21425\_1RB#0\_2.90\_13\_PASS



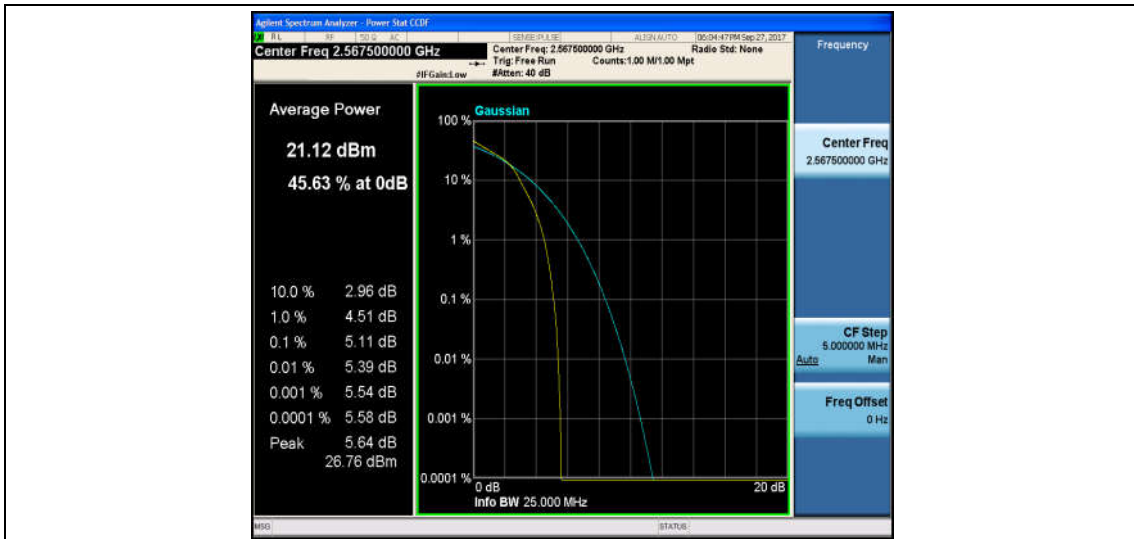
Band7\_5MHz\_16QAM\_21425\_1RB#0\_3.91\_13\_PASS



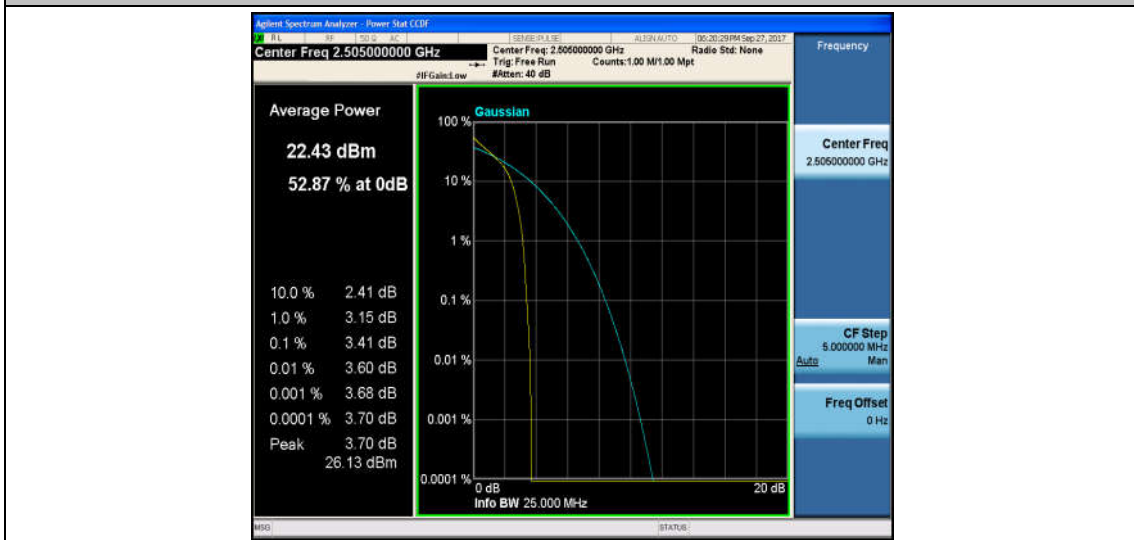
Band7\_5MHz\_QPSK\_21425\_25RB#0\_4.13\_13\_PASS



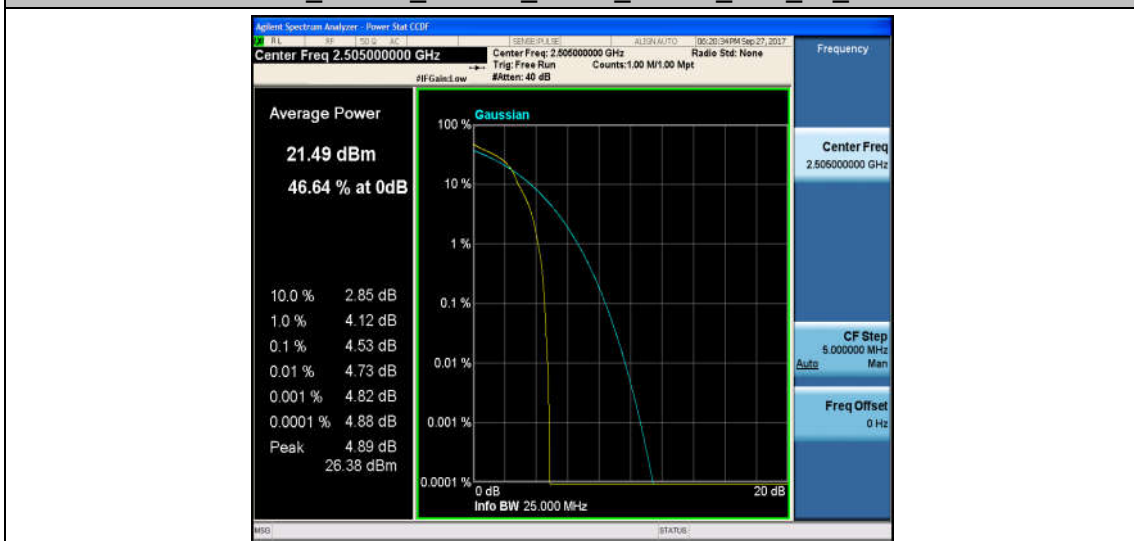
Band7\_5MHz\_16QAM\_21425\_25RB#0\_5.11\_13\_PASS



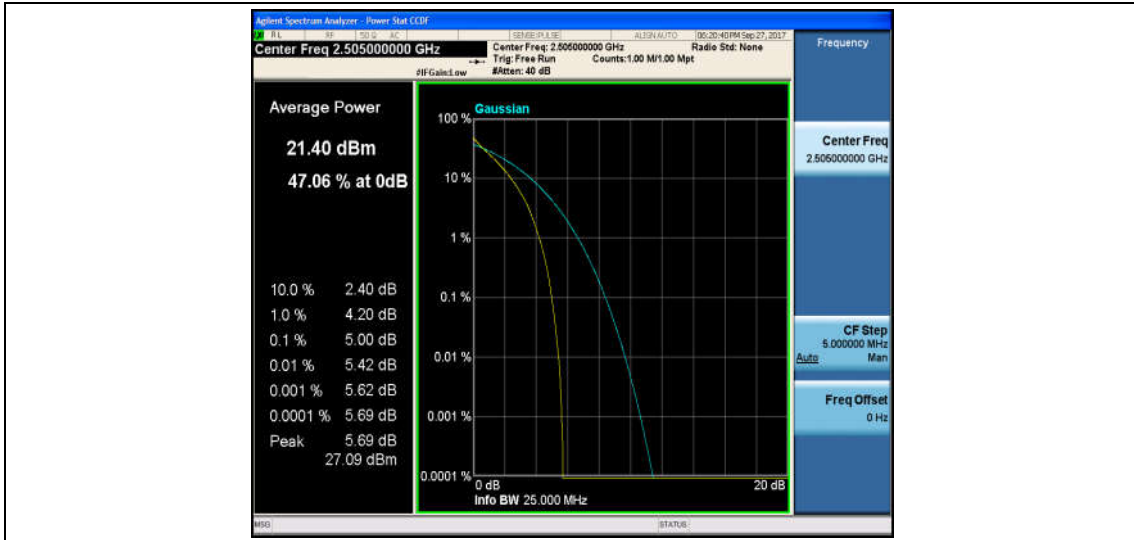
Band7\_10MHz\_QPSK\_20800\_1RB#0\_3.41\_13\_PASS



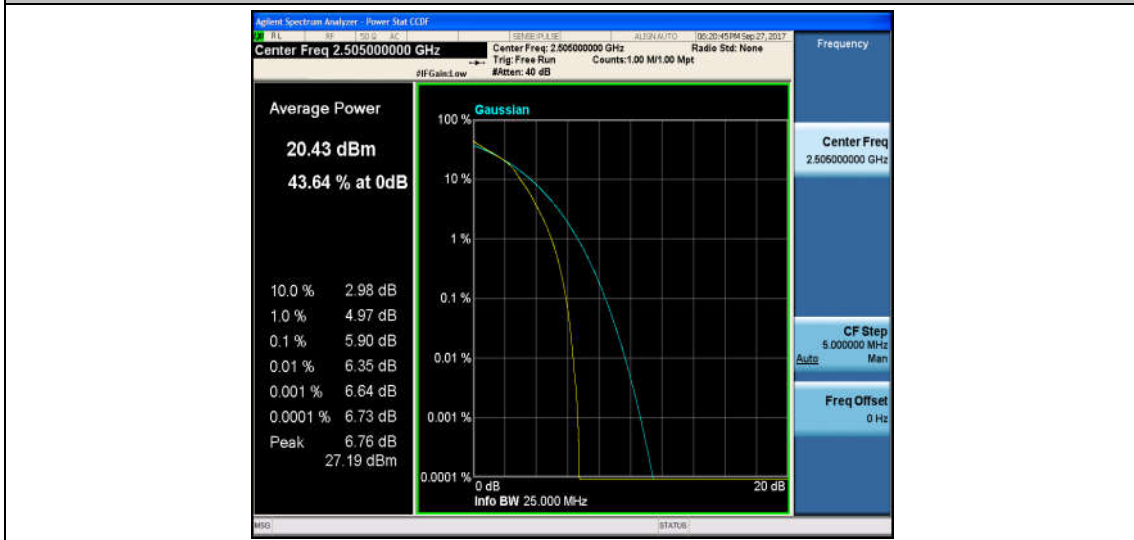
Band7\_10MHz\_16QAM\_20800\_1RB#0\_4.53\_13\_PASS



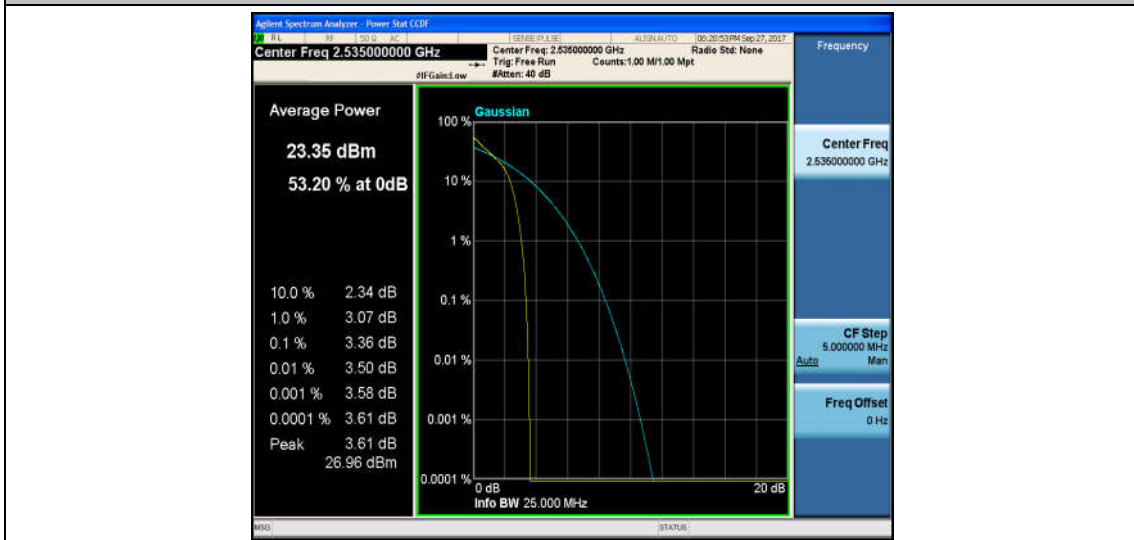
Band7\_10MHz\_QPSK\_20800\_50RB#0\_5.00\_13\_PASS



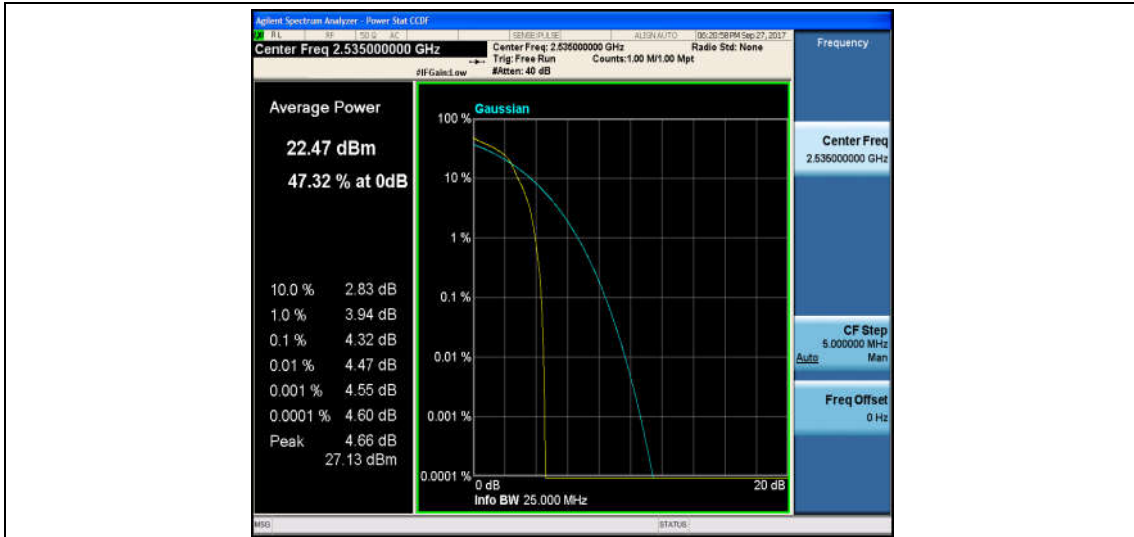
Band7\_10MHz\_16QAM\_20800\_50RB#0\_5.90\_13\_PASS



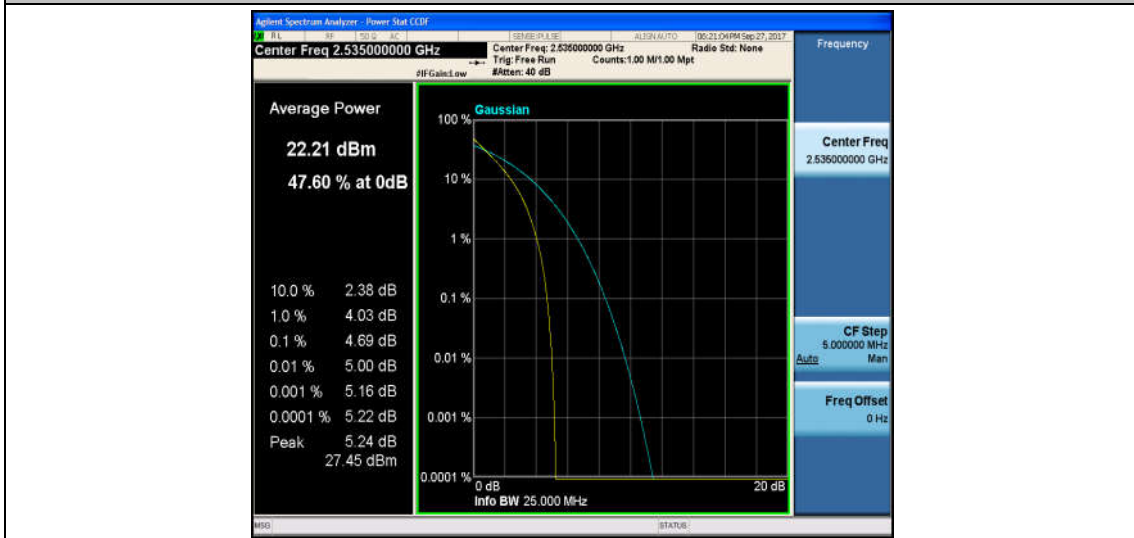
Band7\_10MHz\_QPSK\_21100\_1RB#0\_3.36\_13\_PASS



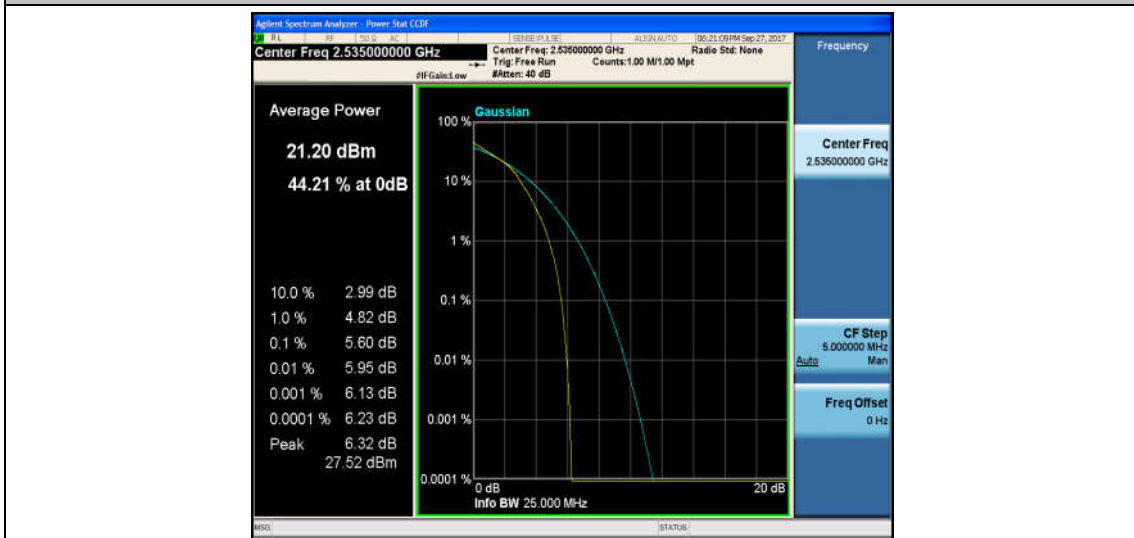
Band7\_10MHz\_16QAM\_21100\_1RB#0\_4.32\_13\_PASS



Band7\_10MHz\_QPSK\_21100\_50RB#0\_4.69\_13\_PASS

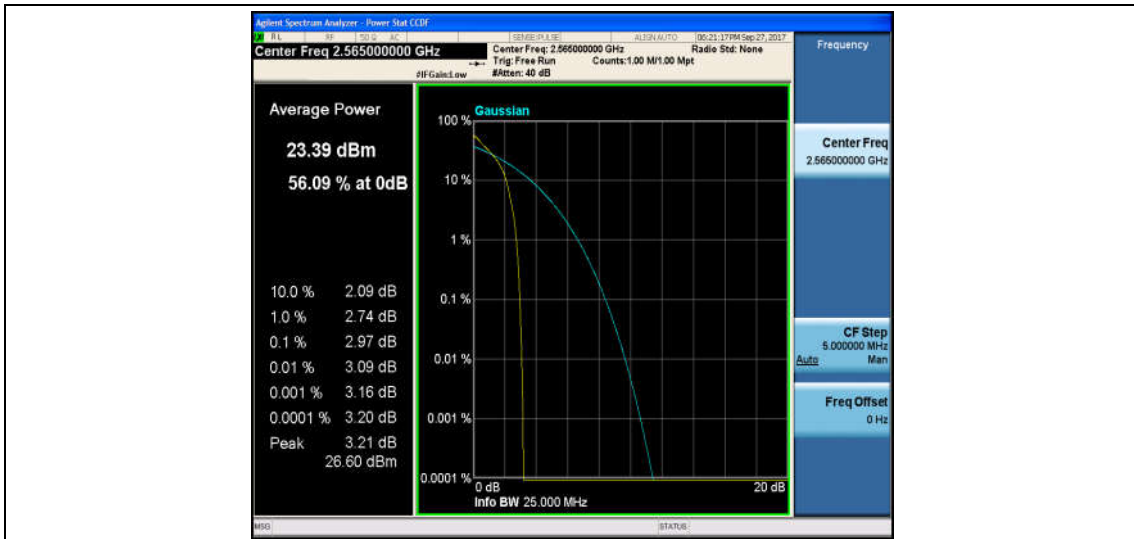


Band7\_10MHz\_16QAM\_21100\_50RB#0\_5.60\_13\_PASS

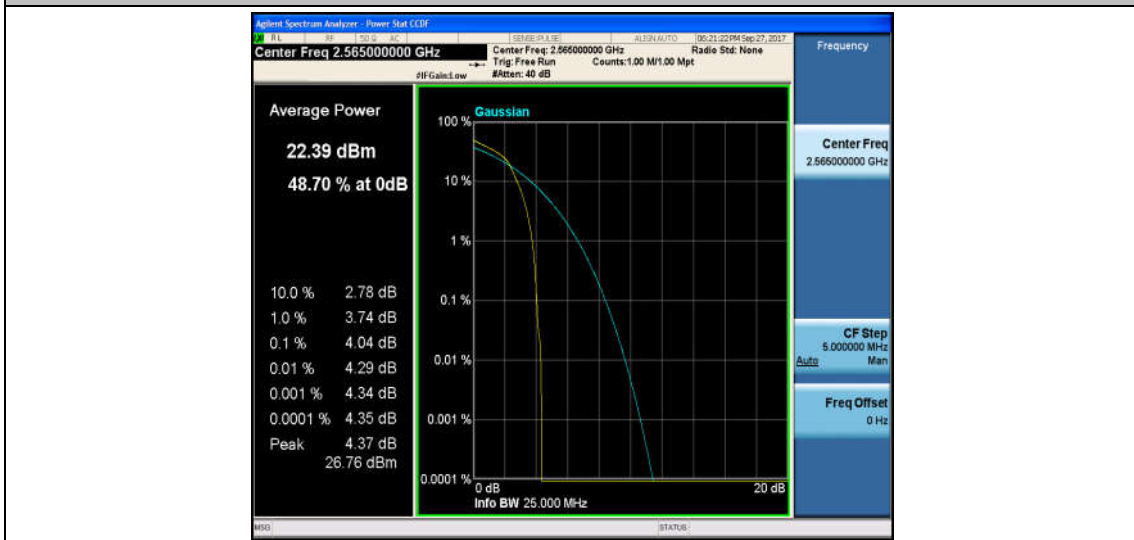


Band7\_10MHz\_QPSK\_21400\_1RB#0\_2.97\_13\_PASS

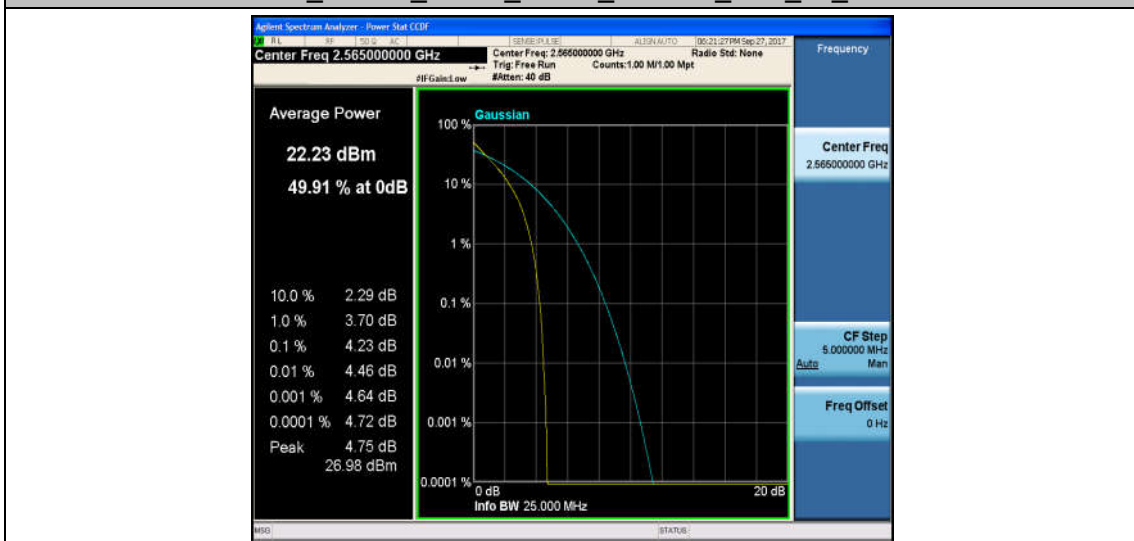




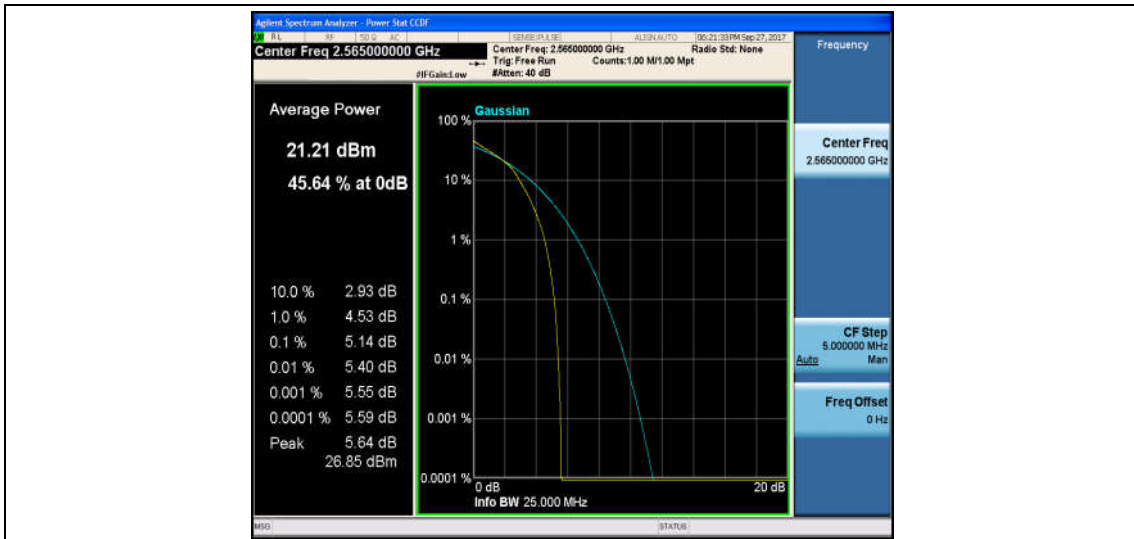
Band7\_10MHz\_16QAM\_21400\_1RB#0\_4.04\_13\_PASS



Band7\_10MHz\_QPSK\_21400\_50RB#0\_4.23\_13\_PASS



Band7\_10MHz\_16QAM\_21400\_50RB#0\_5.14\_13\_PASS



Band7\_15MHz\_QPSK\_20825\_1RB#0\_3.13\_13\_PASS



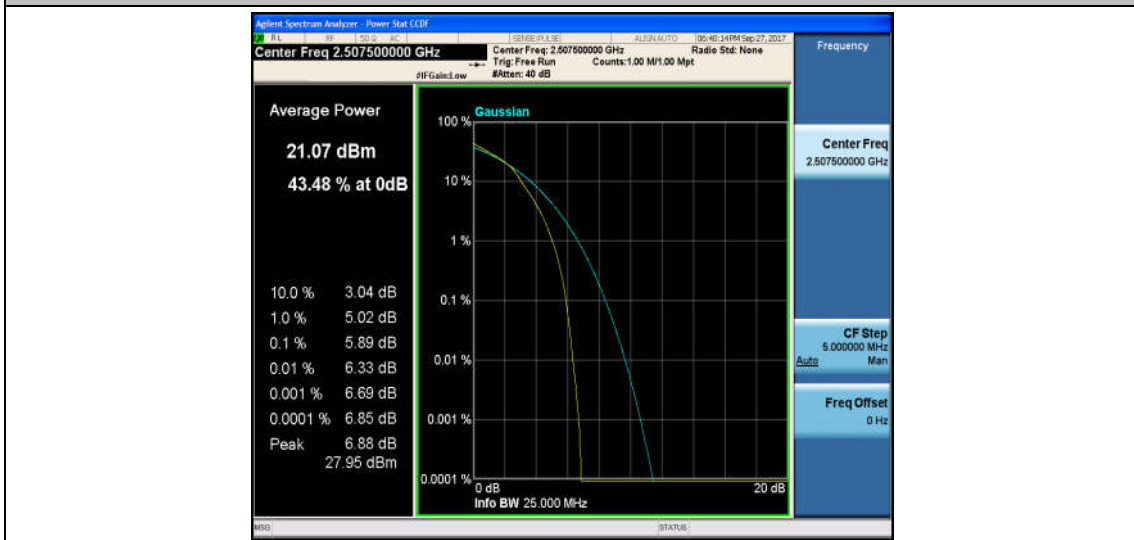
Band7\_15MHz\_16QAM\_20825\_1RB#0\_4.04\_13\_PASS



Band7\_15MHz\_QPSK\_20825\_75RB#0\_5.14\_13\_PASS



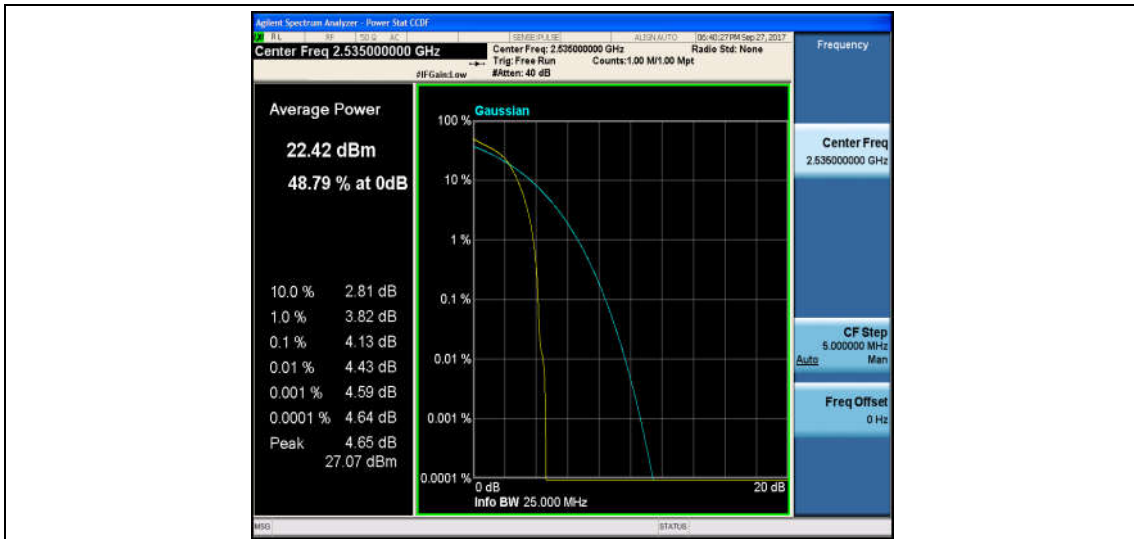
Band7\_15MHz\_16QAM\_20825\_75RB#0\_5.89\_13\_PASS



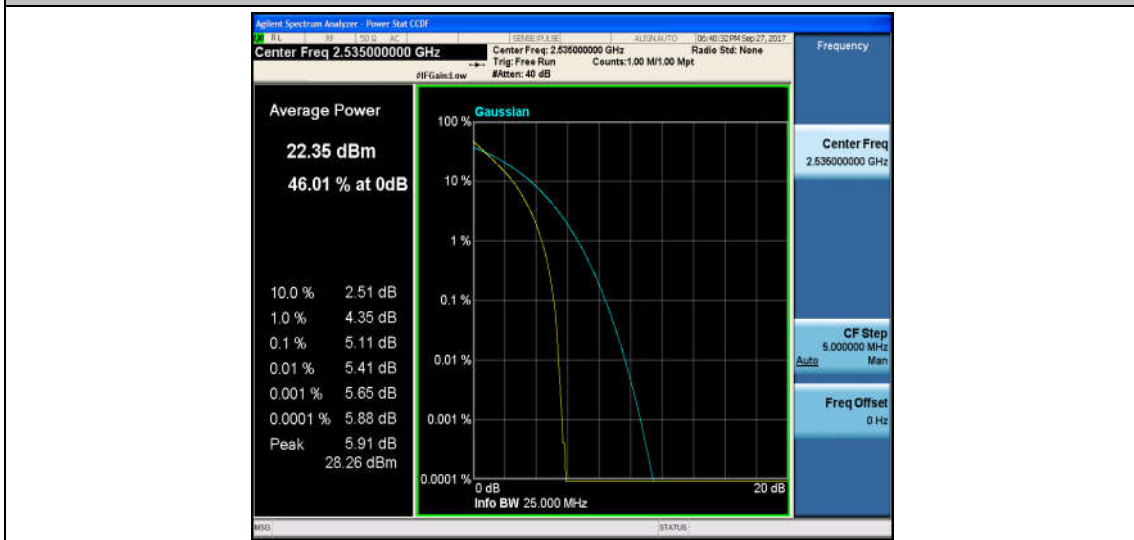
Band7\_15MHz\_QPSK\_21100\_1RB#0\_3.20\_13\_PASS



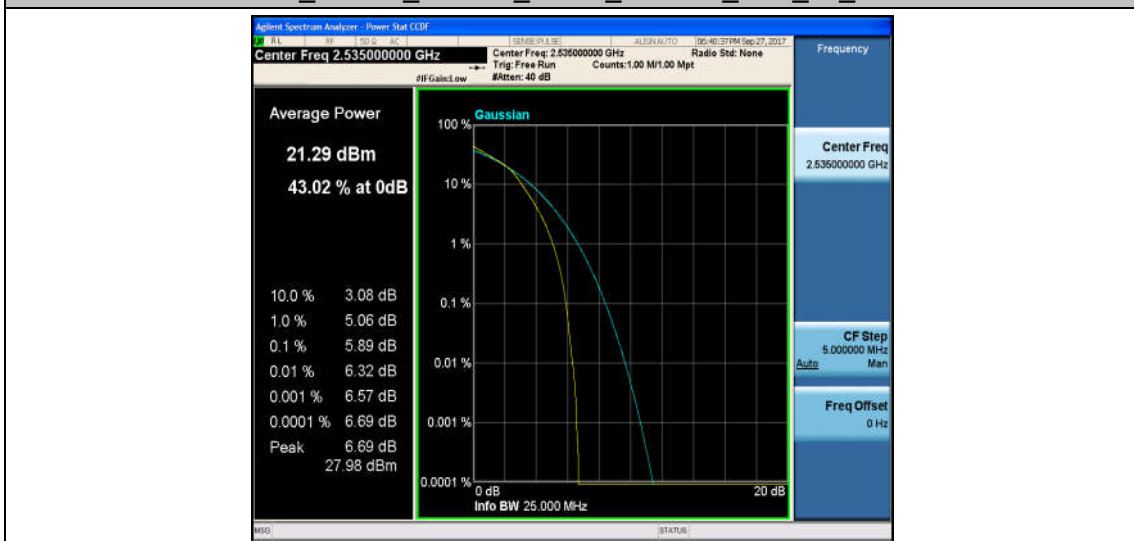
Band7\_15MHz\_16QAM\_21100\_1RB#0\_4.13\_13\_PASS



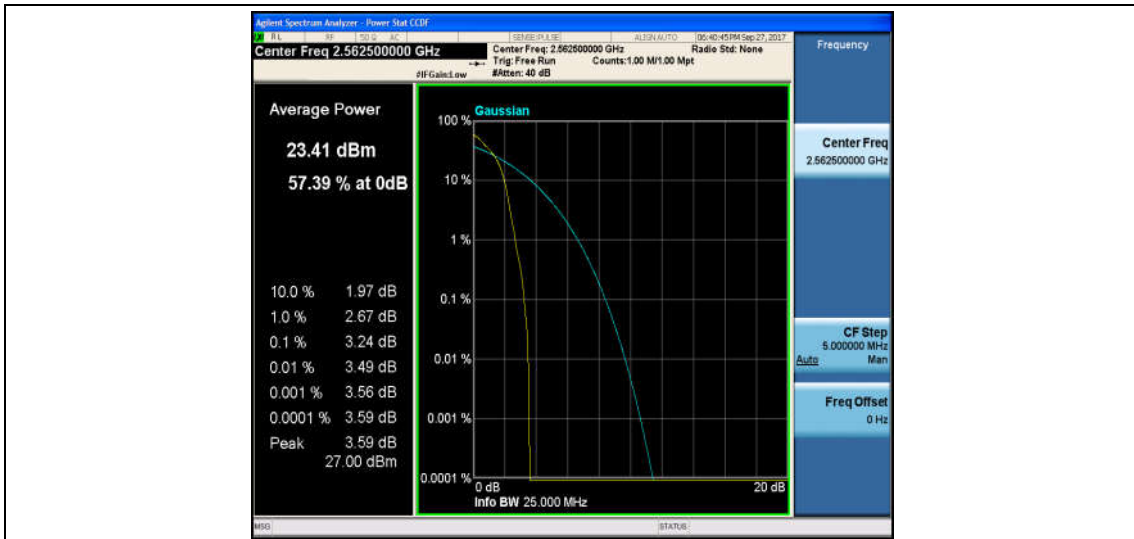
Band7\_15MHz\_QPSK\_21100\_75RB#0\_5.11\_13\_PASS



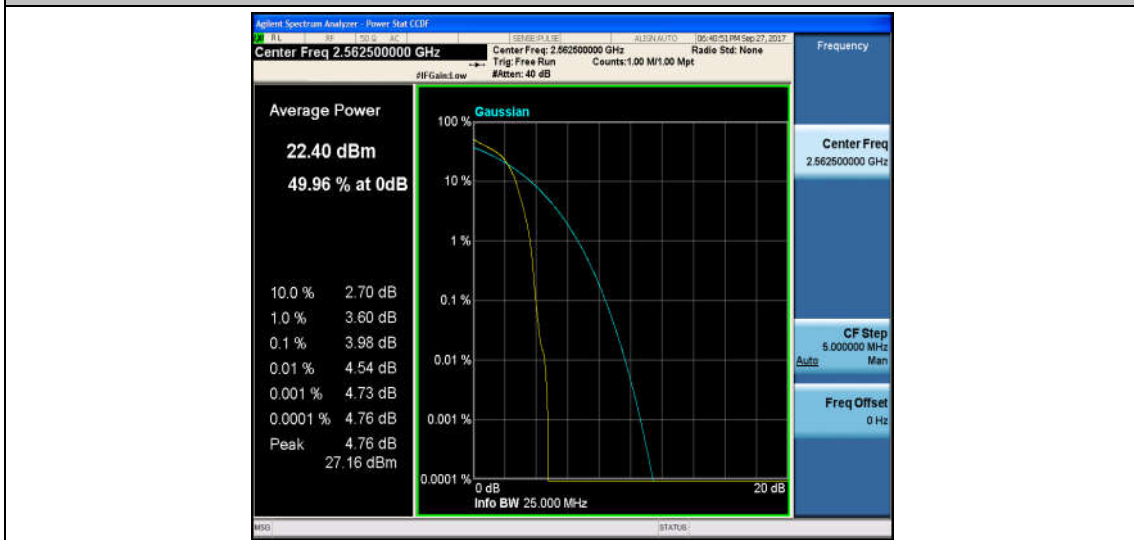
Band7\_15MHz\_16QAM\_21100\_75RB#0\_5.89\_13\_PASS



Band7\_15MHz\_QPSK\_21375\_1RB#0\_3.24\_13\_PASS



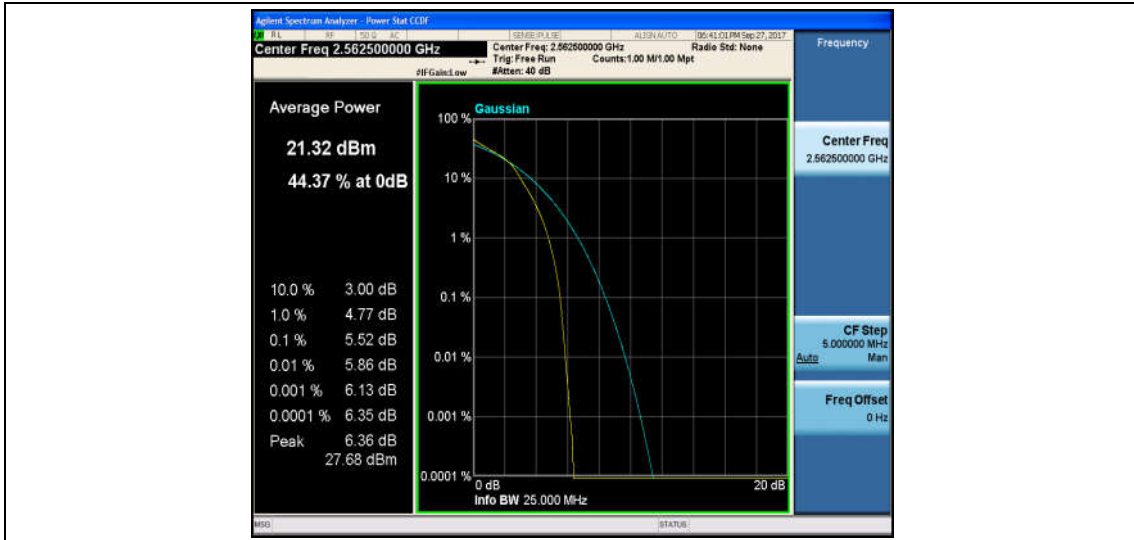
Band7\_15MHz\_16QAM\_21375\_1RB#0\_3.98\_13\_PASS



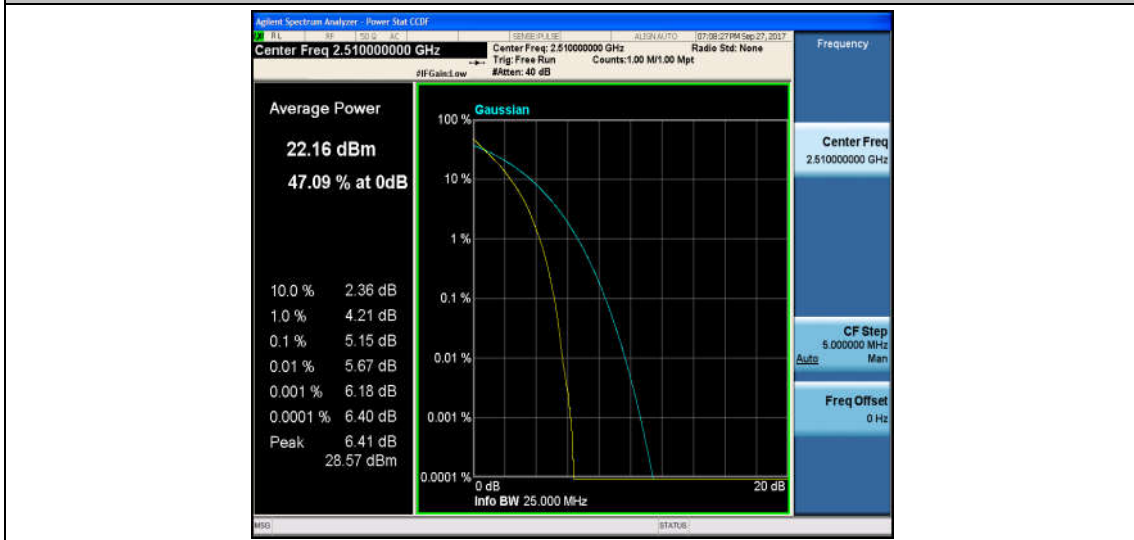
Band7\_15MHz\_QPSK\_21375\_75RB#0\_4.70\_13\_PASS



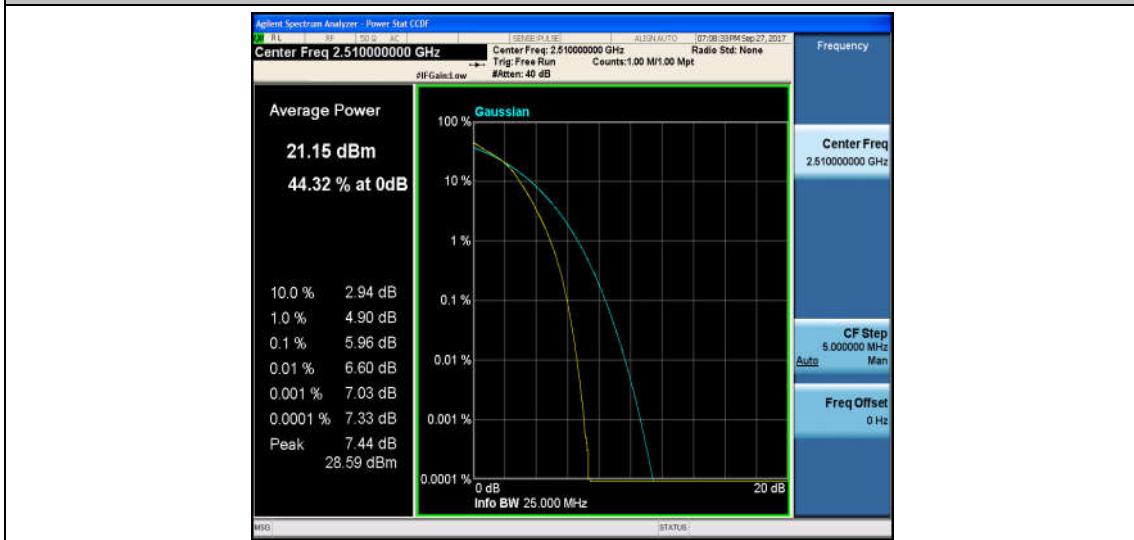
Band7\_15MHz\_16QAM\_21375\_75RB#0\_5.52\_13\_PASS



Band7\_20MHz\_QPSK\_20850\_100RB#0\_5.15\_13\_PASS

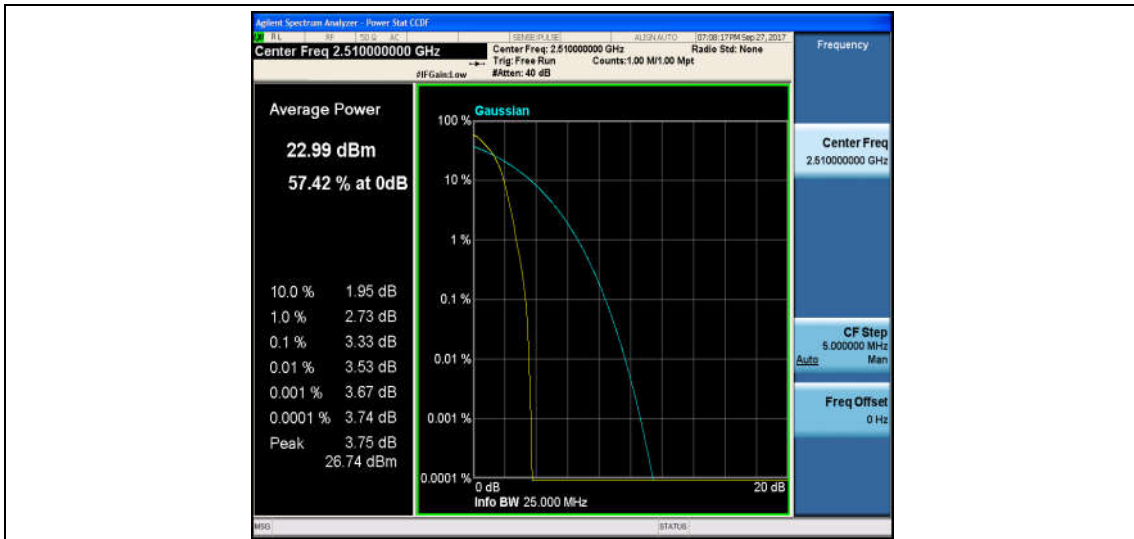


Band7\_20MHz\_16QAM\_20850\_100RB#0\_5.96\_13\_PASS

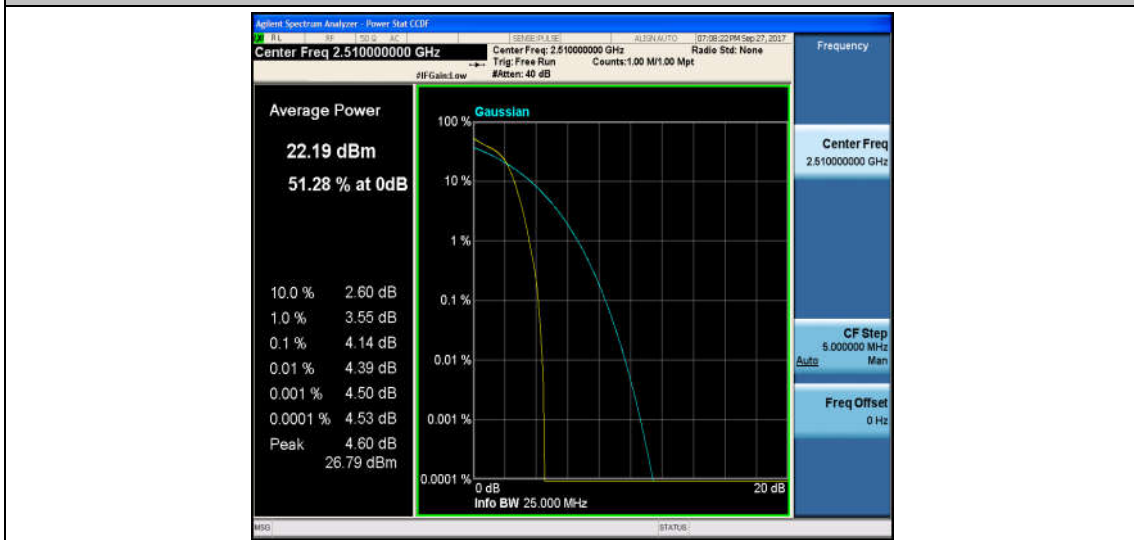


Band7\_20MHz\_QPSK\_20850\_1RB#0\_3.33\_13\_PASS





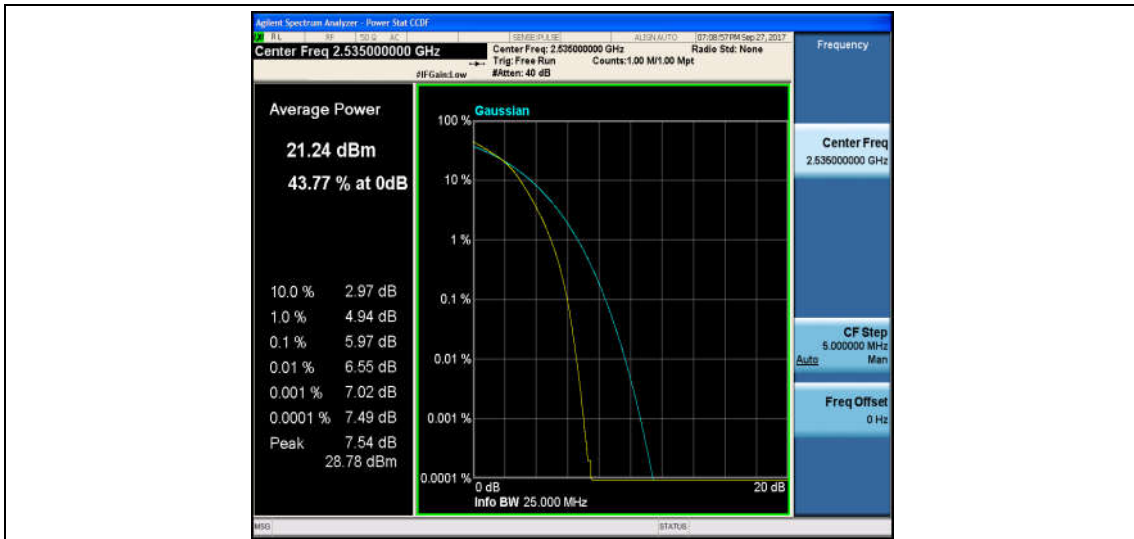
Band7\_20MHz\_16QAM\_20850\_1RB#0\_4.14\_13\_PASS



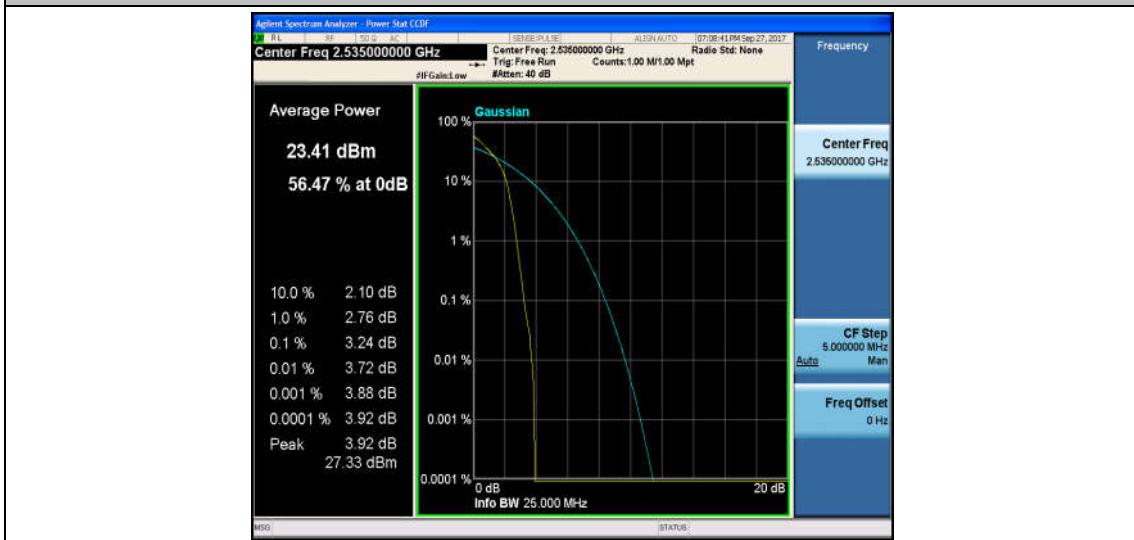
Band7\_20MHz\_QPSK\_21100\_100RB#0\_5.21\_13\_PASS



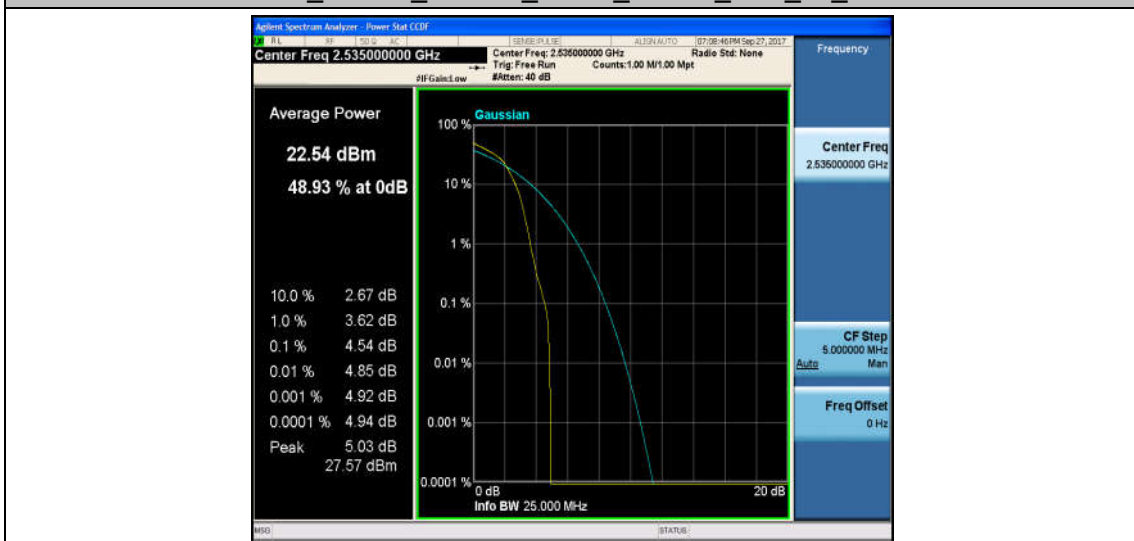
Band7\_20MHz\_16QAM\_21100\_100RB#0\_5.97\_13\_PASS



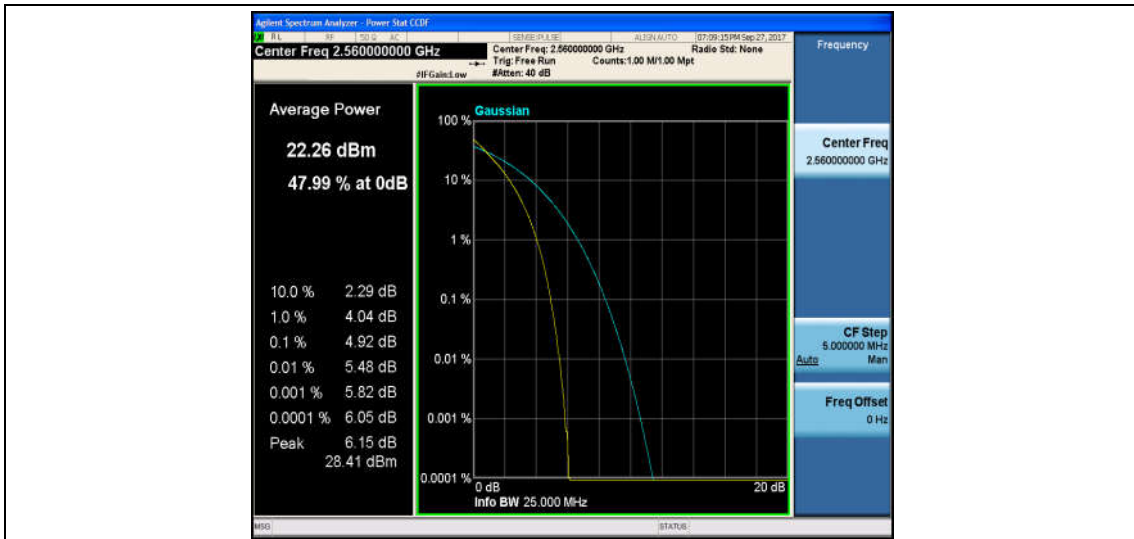
Band7\_20MHz\_QPSK\_21100\_1RB#0\_3.24\_13\_PASS



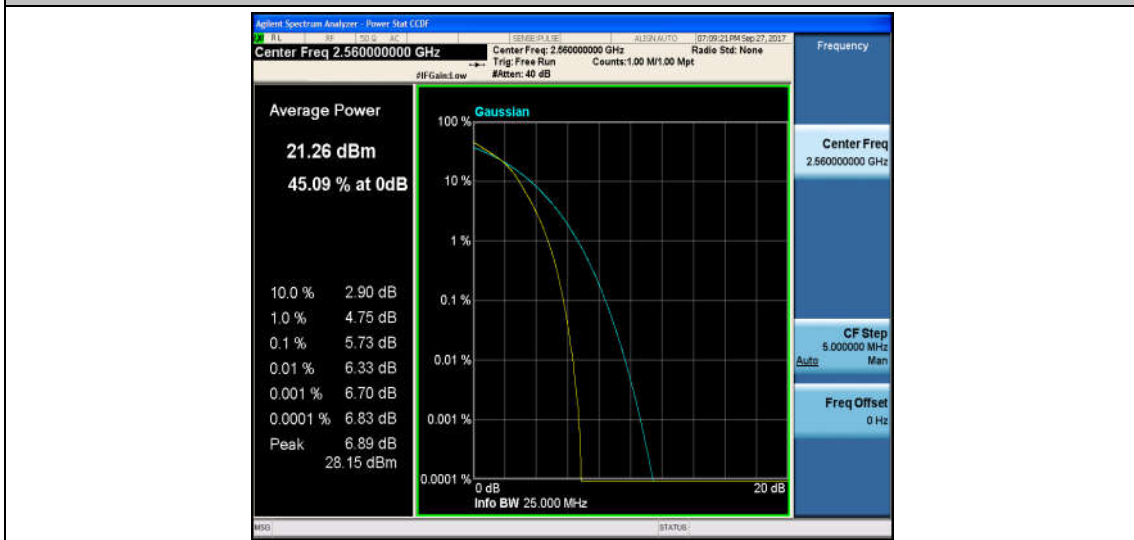
Band7\_20MHz\_16QAM\_21100\_1RB#0\_4.54\_13\_PASS



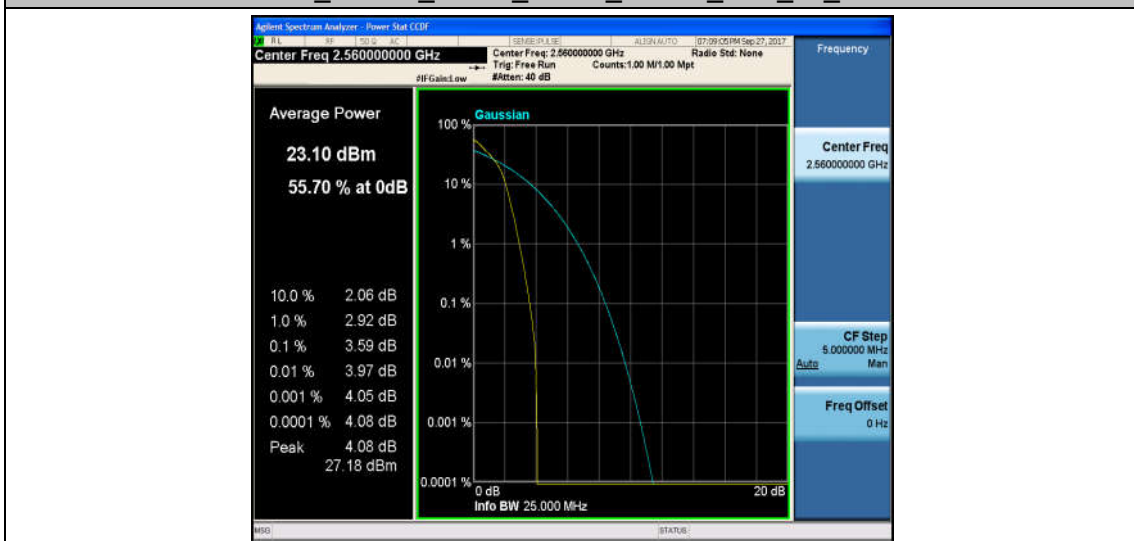
Band7\_20MHz\_QPSK\_21350\_100RB#0\_4.92\_13\_PASS



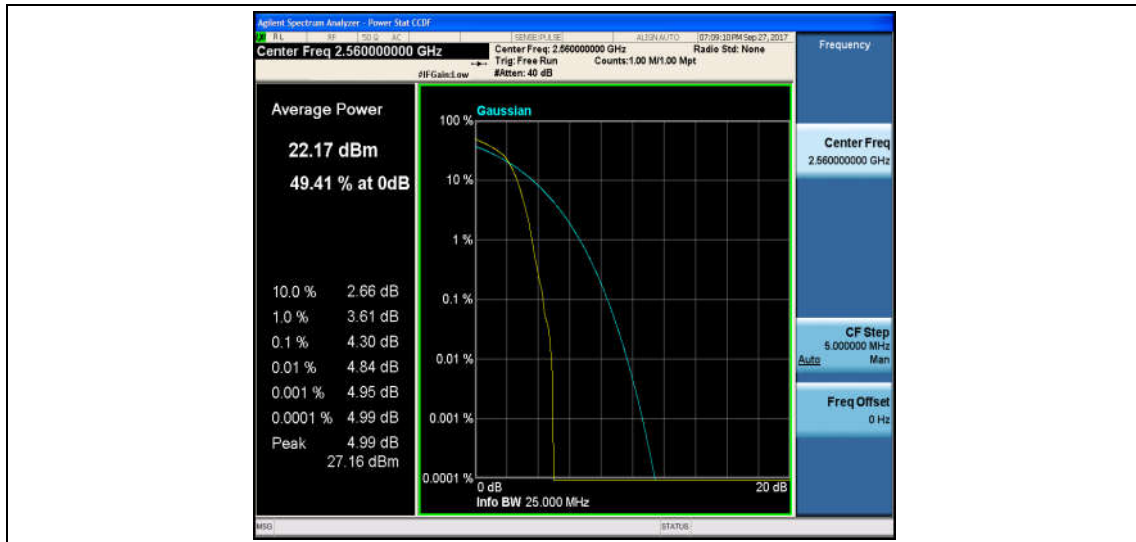
Band7\_20MHz\_16QAM\_21350\_100RB#0\_5.73\_13\_PASS



Band7\_20MHz\_QPSK\_21350\_1RB#0\_3.59\_13\_PASS



Band7\_20MHz\_16QAM\_21350\_1RB#0\_4.30\_13\_PASS



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0939	1.265	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1015	1.284	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0937	1.266	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0935	1.279	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0968	1.287	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0905	1.272	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6816	2.912	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6841	2.908	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6859	2.932	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6815	2.939	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6813	2.909	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6819	2.915	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5361	5.080	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5231	5.092	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5112	5.059	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5078	5.030	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5179	5.100	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5233	5.031	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9539	9.732	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9445	9.757	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9407	9.685	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9419	9.727	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9493	9.679	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9224	9.739	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.506	14.94	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.490	14.91	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.486	14.82	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.473	14.87	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.444	14.78	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.461	14.82	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.903	19.38	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.936	19.47	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.889	19.52	PASS

Band2	20MHz	16QAM	18900	100RB#0	17.903	19.52	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.906	19.29	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.872	19.38	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0944	1.267	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1005	1.281	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0923	1.276	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0952	1.288	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0972	1.280	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0927	1.267	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6772	2.901	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6844	2.920	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6854	2.930	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6837	2.948	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6791	2.914	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6839	2.916	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5355	5.093	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5196	5.083	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5141	5.042	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5091	5.014	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5168	5.089	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5177	5.059	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9445	9.678	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9441	9.724	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9528	9.695	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9248	9.697	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9386	9.759	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9523	9.806	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.482	14.94	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.495	14.81	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.500	14.87	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.466	14.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.495	14.88	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.506	14.85	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.896	19.36	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.926	19.48	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.906	19.53	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.894	19.41	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.923	19.39	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.924	19.39	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0913	1.268	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0938	1.274	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0960	1.280	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0896	1.270	PASS