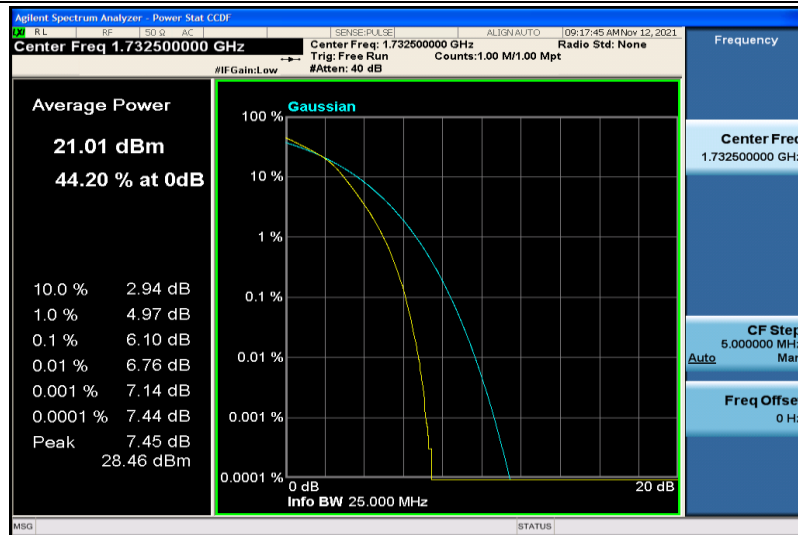
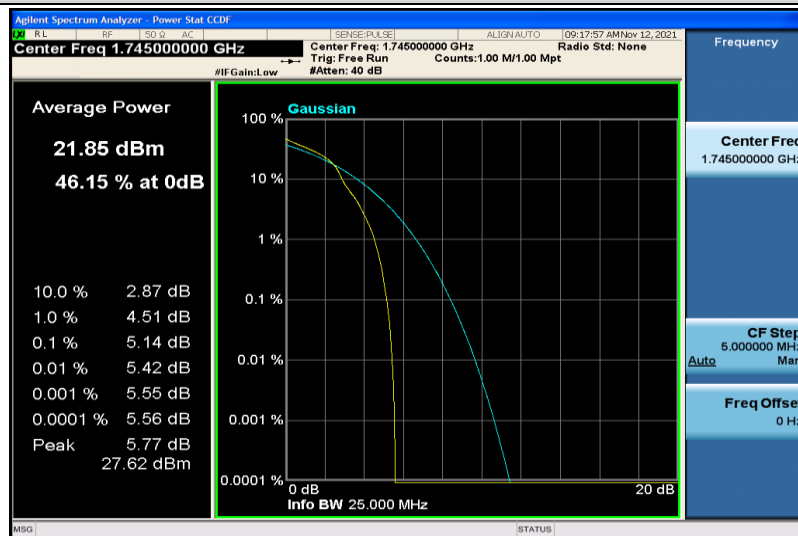
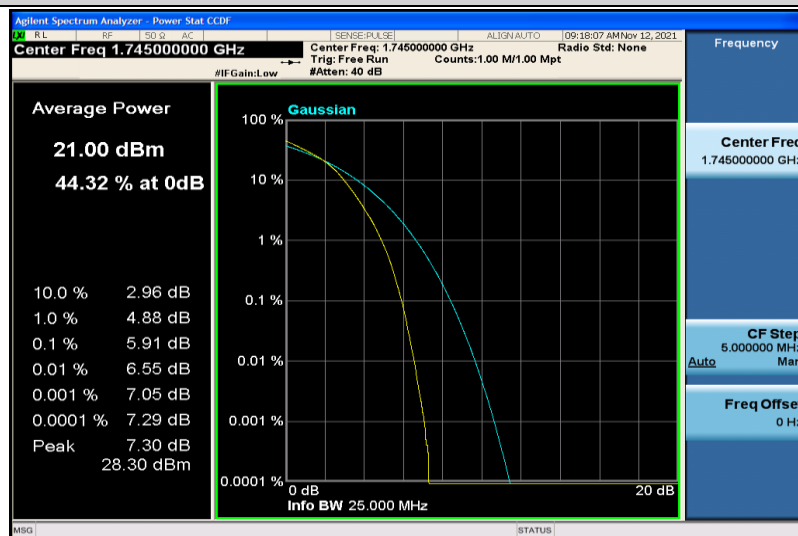




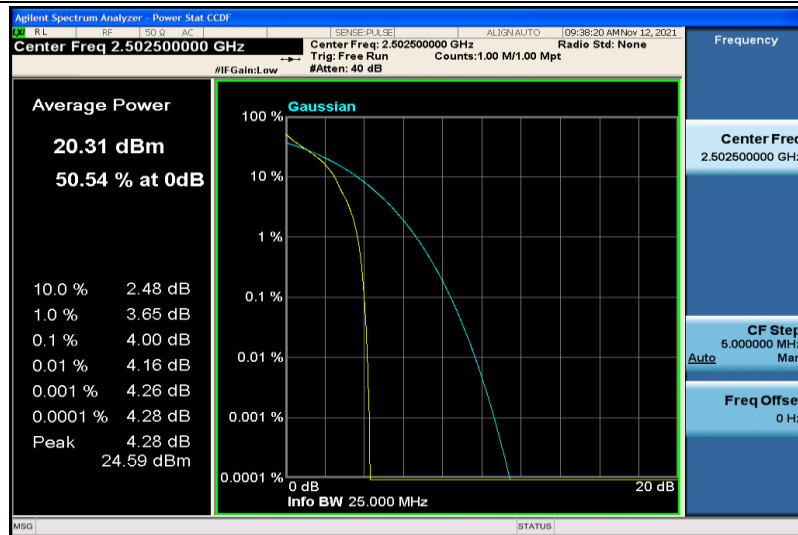
Band4-20MHz-16QAM-20175-100RB#0



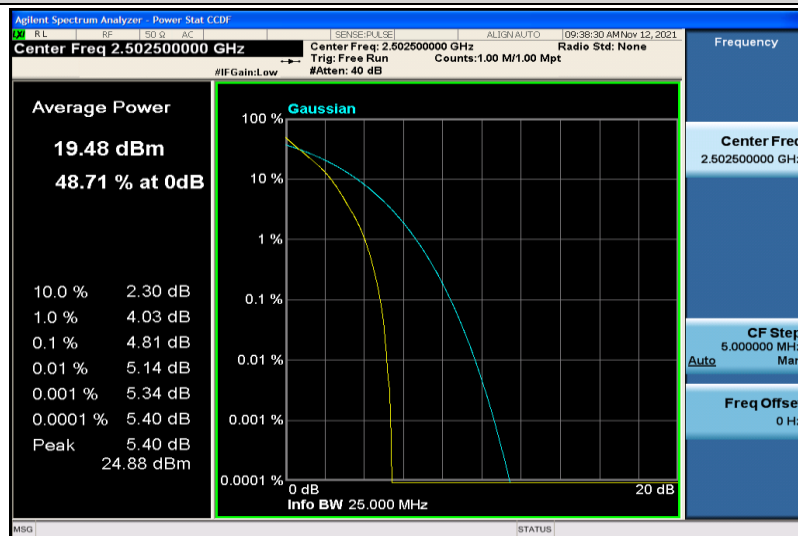
Band4-20MHz-16QAM-20300-1RB#0



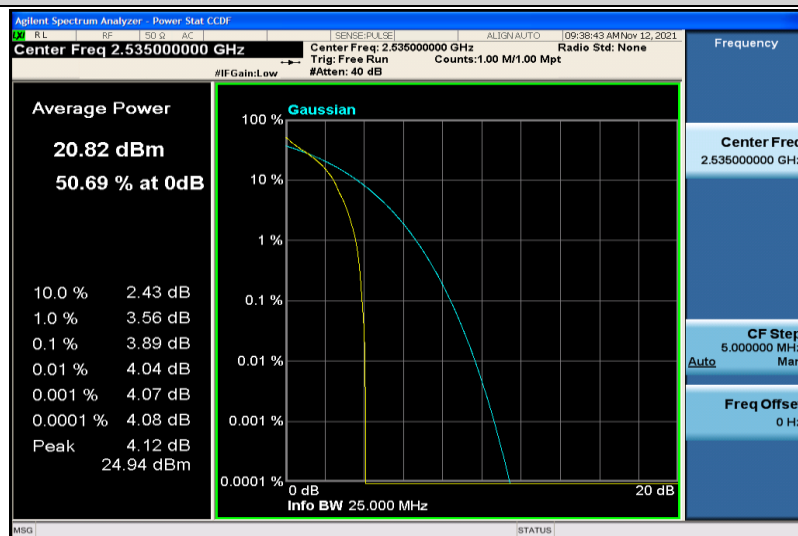
Band4-20MHz-16QAM-20300-100RB#0



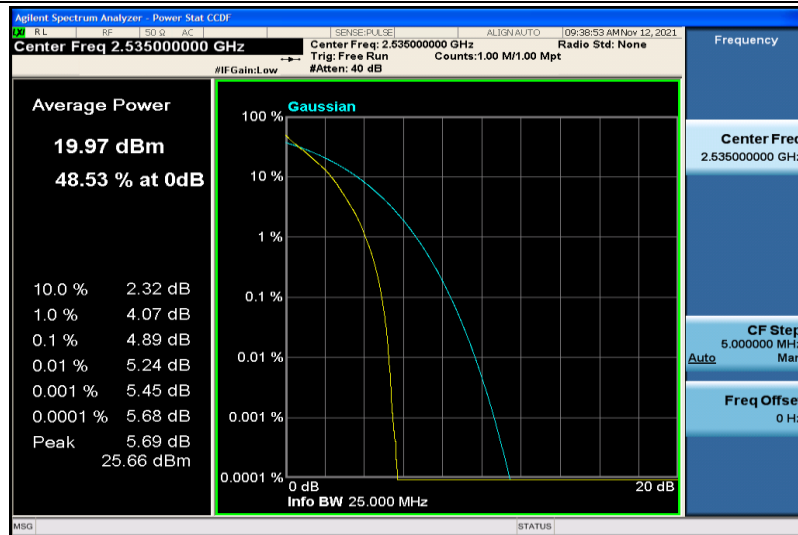
Band7-5MHz-QPSK-20775-1RB#0



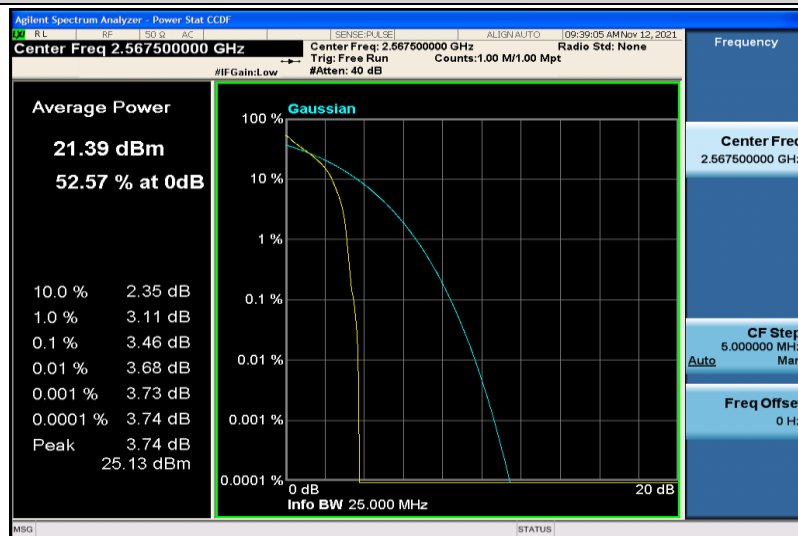
Band7-5MHz-QPSK-20775-25RB#0



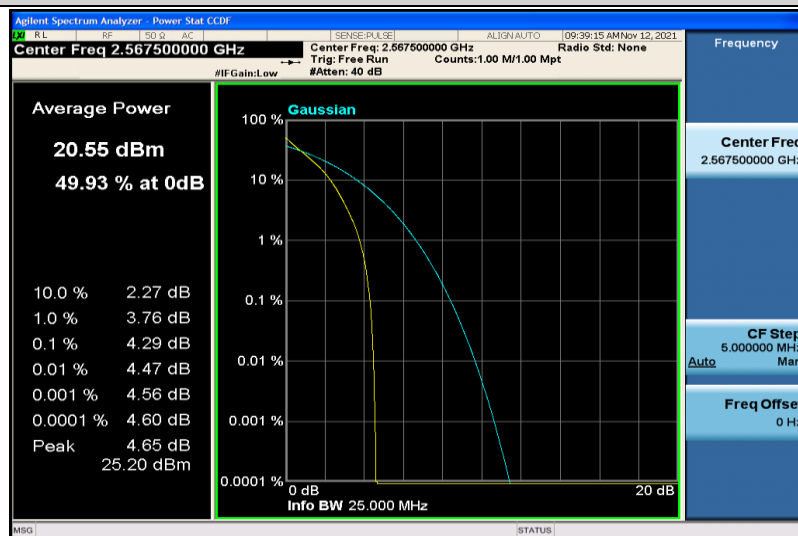
Band7-5MHz-QPSK-21100-1RB#0



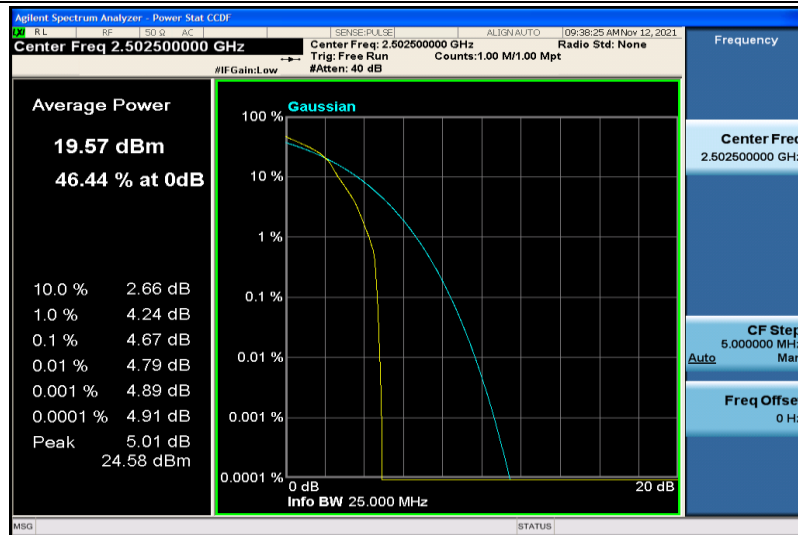
Band7-5MHz-QPSK-21100-25RB#0



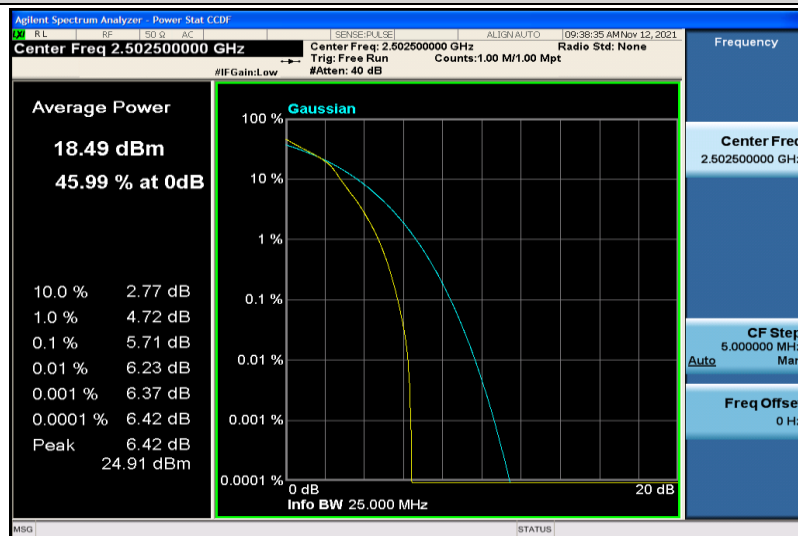
Band7-5MHz-QPSK-21425-1RB#0



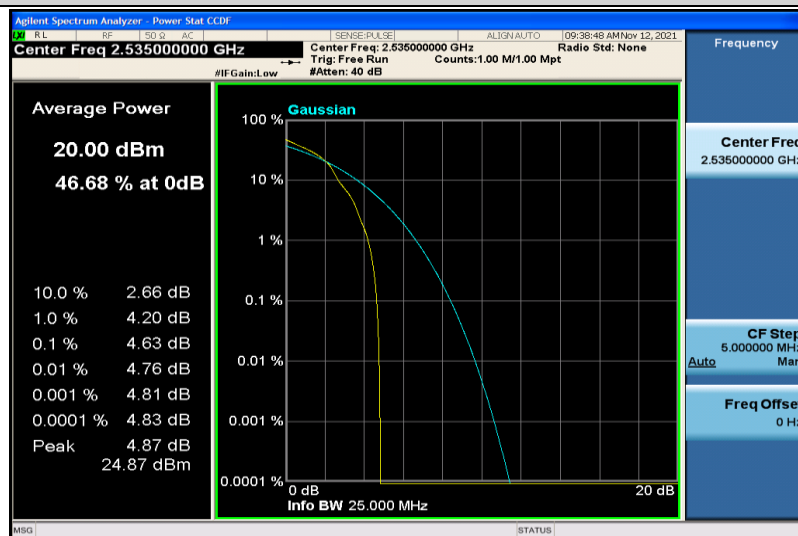
Band7-5MHz-QPSK-21425-25RB#0



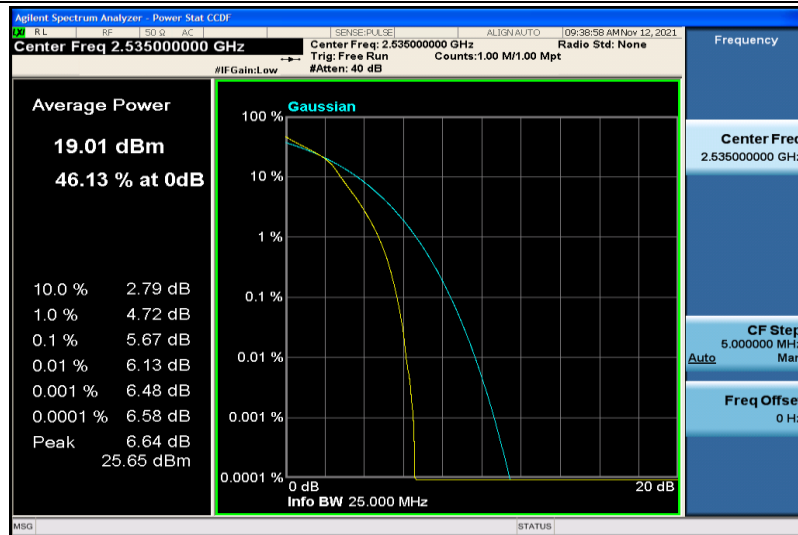
Band7-5MHz-16QAM-20775-1RB#0



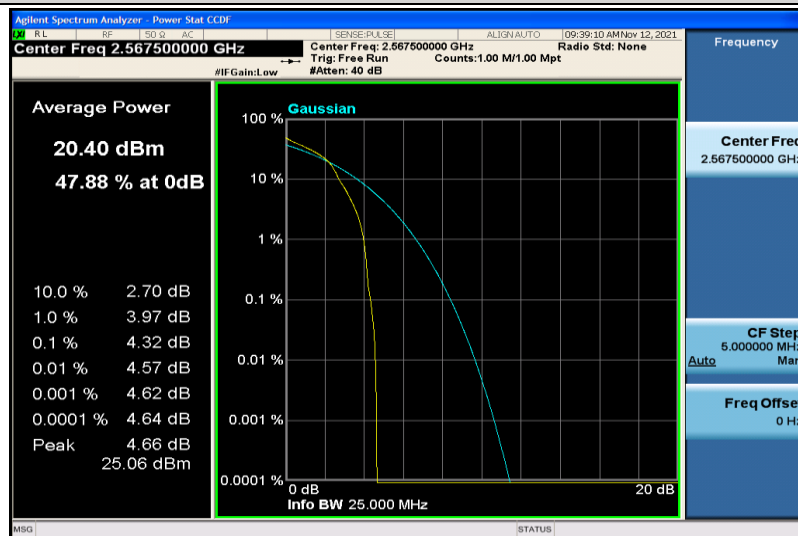
Band7-5MHz-16QAM-20775-25RB#0



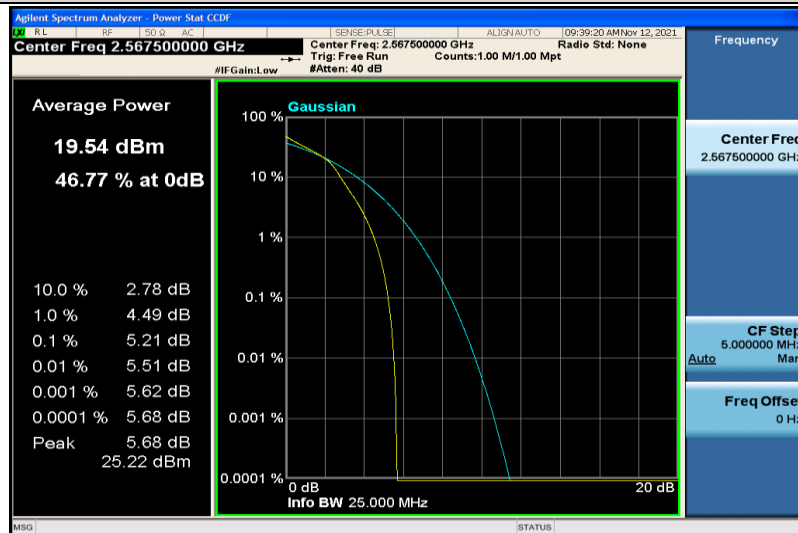
Band7-5MHz-16QAM-21100-1RB#0



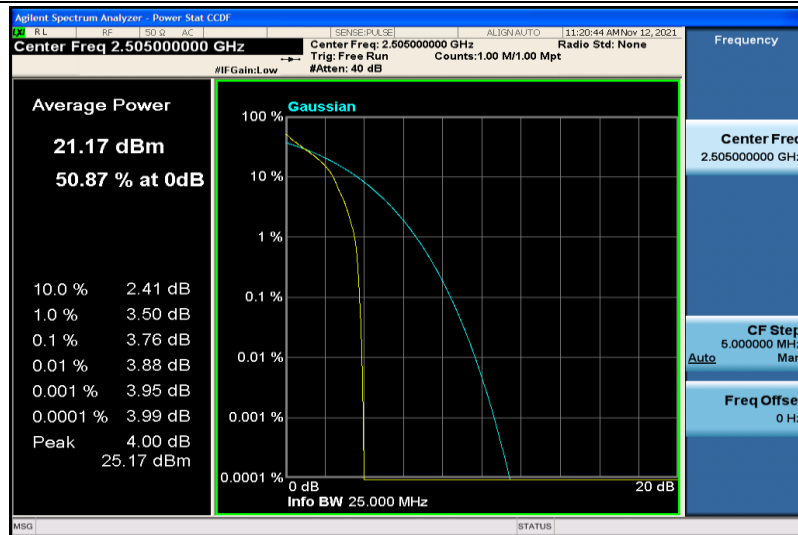
Band7-5MHz-16QAM-21100-25RB#0



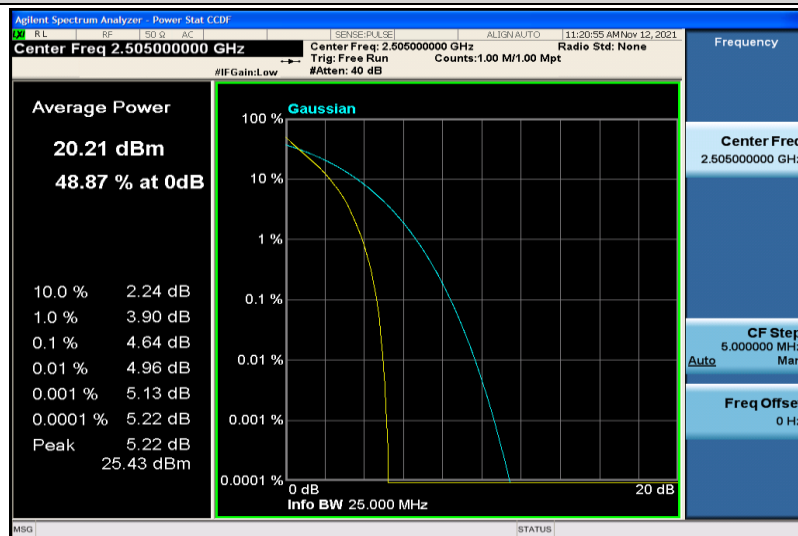
Band7-5MHz-16QAM-21425-1RB#0



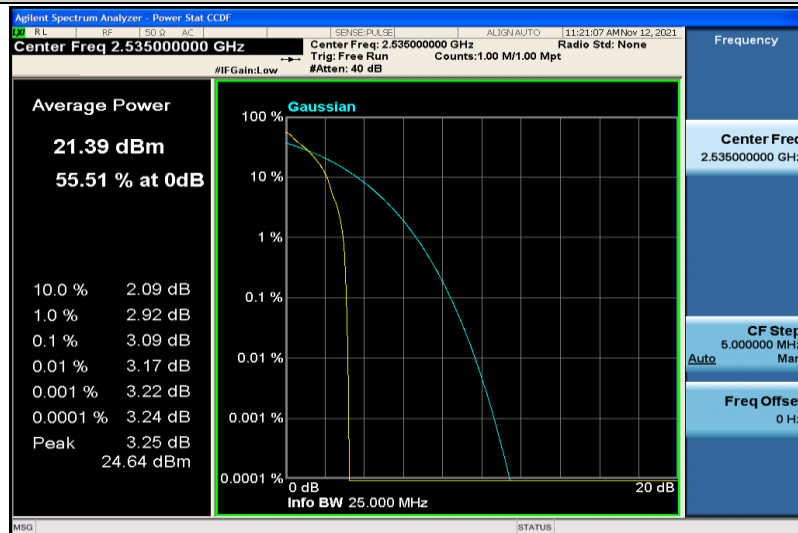
Band7-5MHz-16QAM-21425-25RB#0



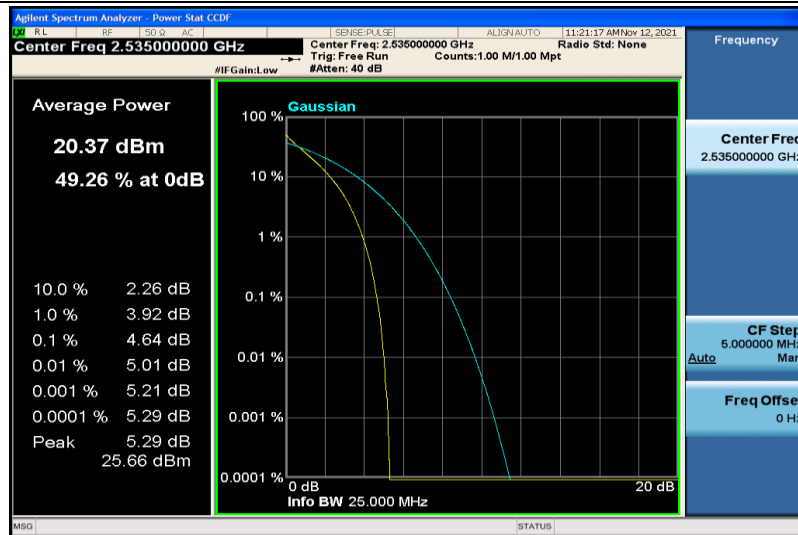
Band7-10MHz-QPSK-20800-1RB#0



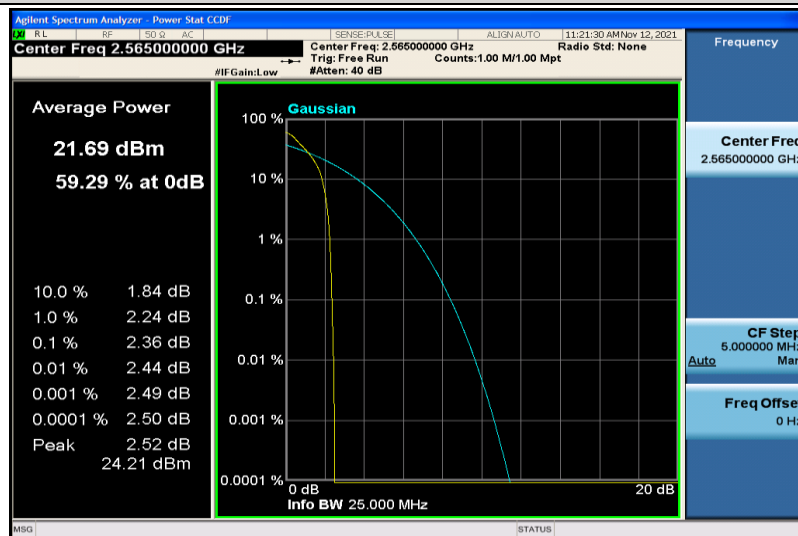
Band7-10MHz-QPSK-20800-50RB#0



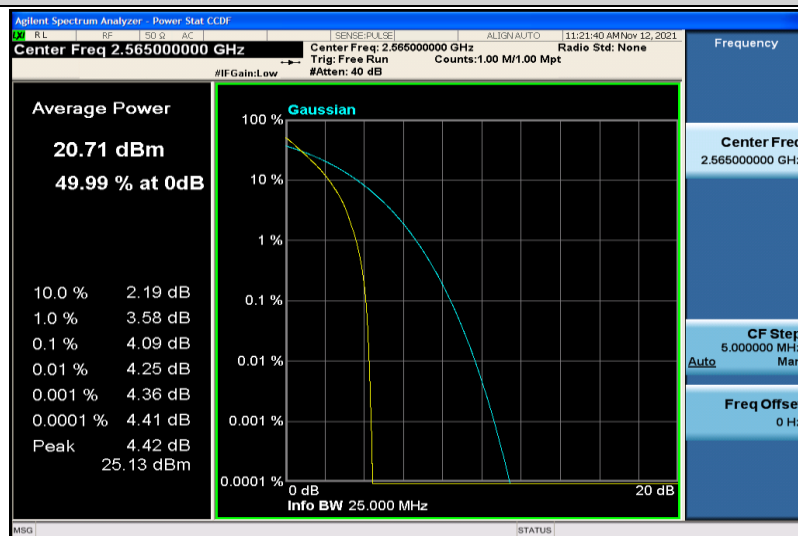
Band7-10MHz-QPSK-21100-1RB#0



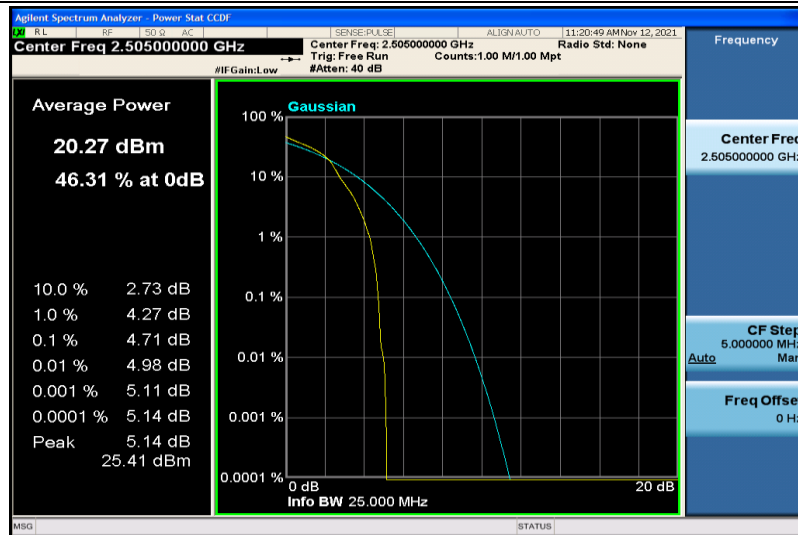
Band7-10MHz-QPSK-21100-50RB#0



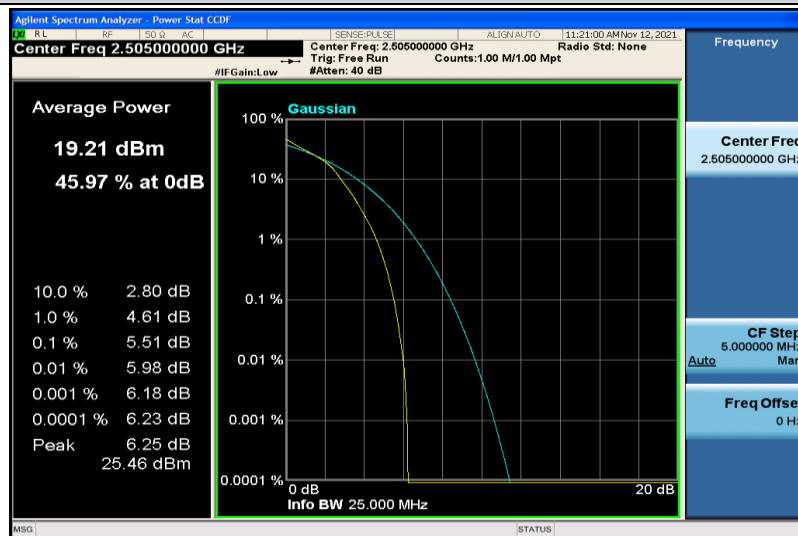
Band7-10MHz-QPSK-21400-1RB#0



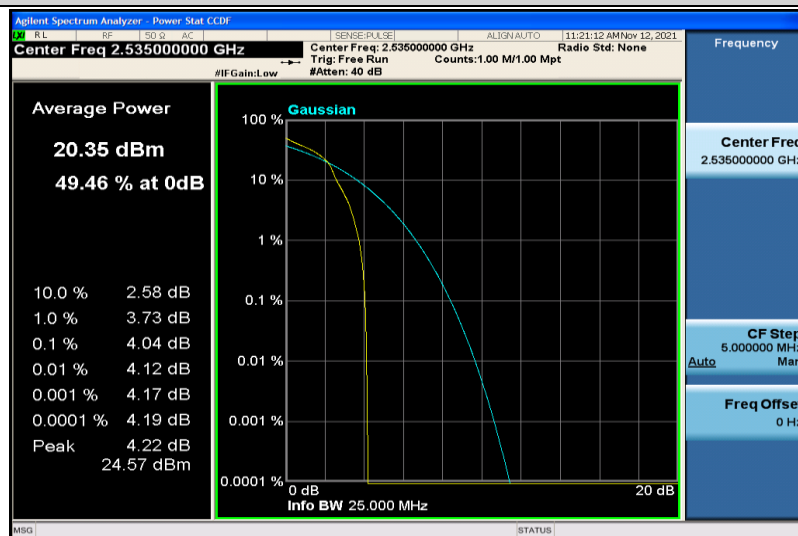
Band7-10MHz-QPSK-21400-50RB#0



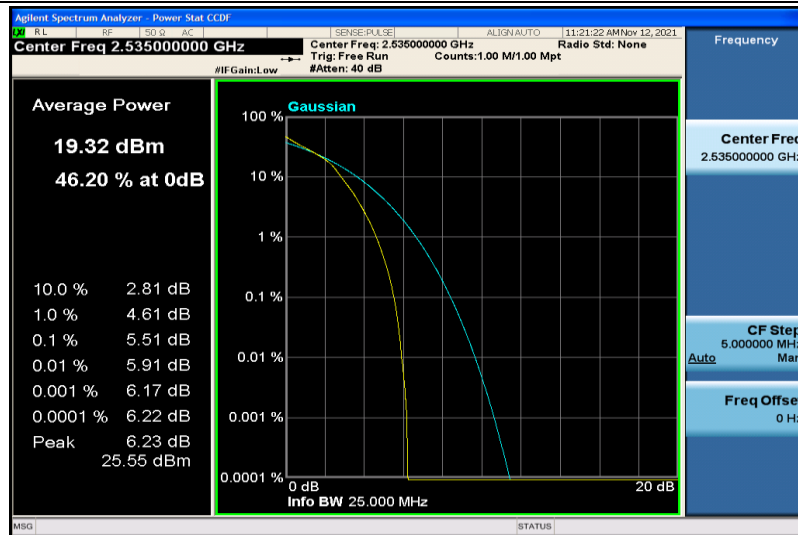
Band7-10MHz-16QAM-20800-1RB#0



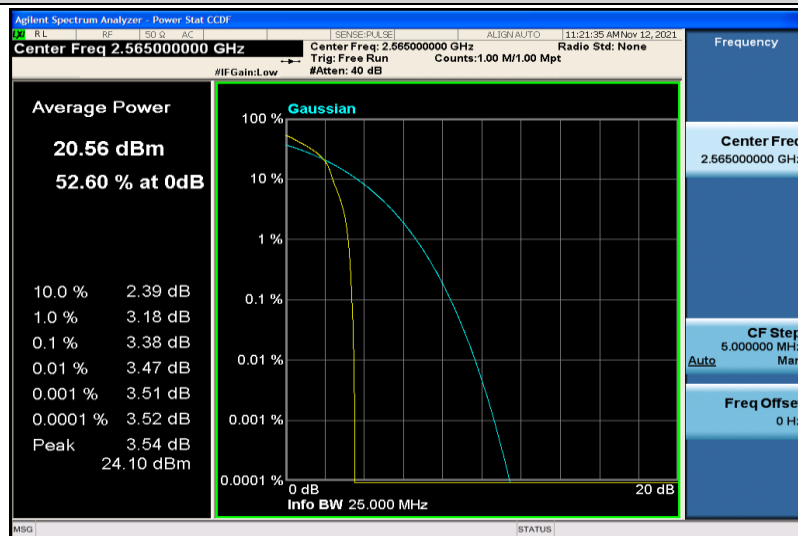
Band7-10MHz-16QAM-20800-50RB#0



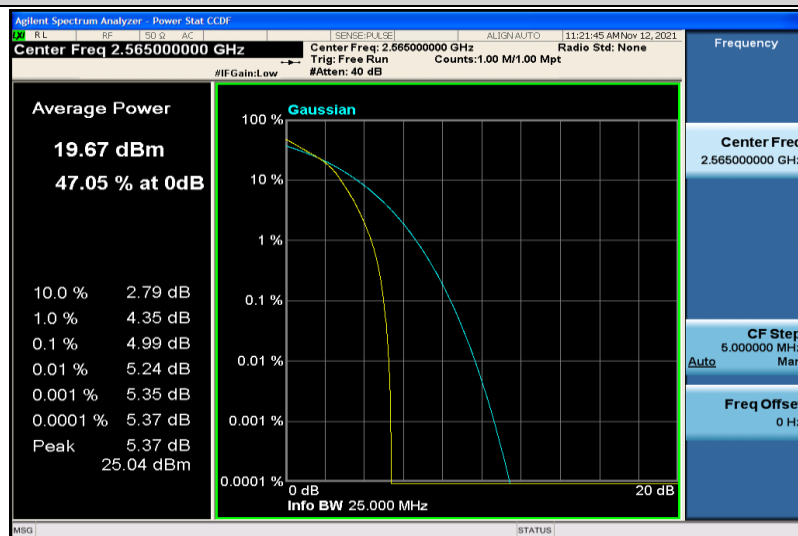
Band7-10MHz-16QAM-21100-1RB#0



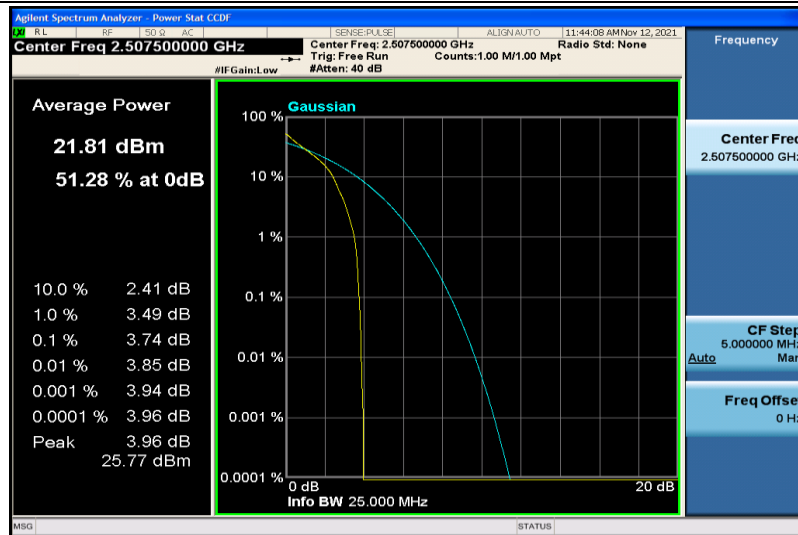
Band7-10MHz-16QAM-21100-50RB#0



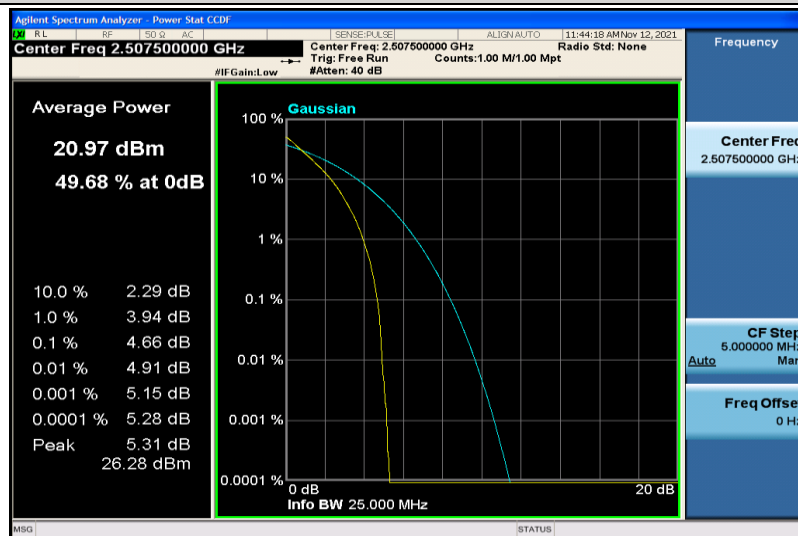
Band7-10MHz-16QAM-21400-1RB#0



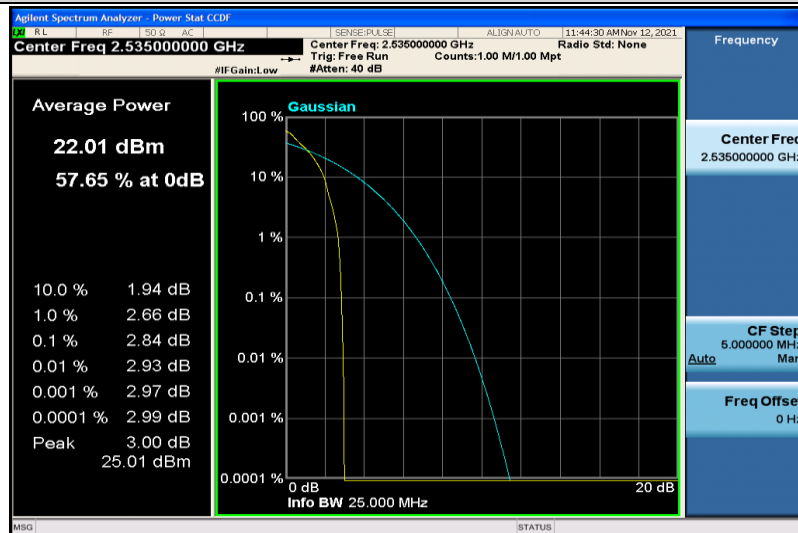
Band7-10MHz-16QAM-21400-50RB#0



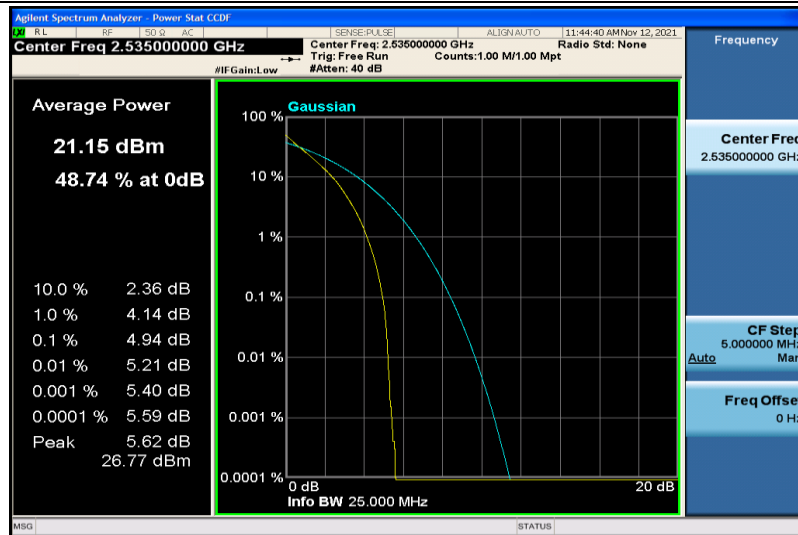
Band7-15MHz-QPSK-20825-1RB#0



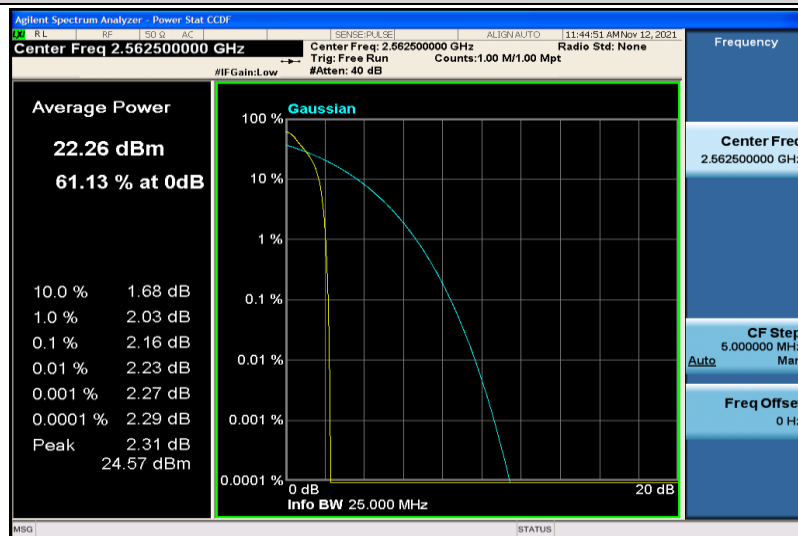
Band7-15MHz-QPSK-20825-75RB#0



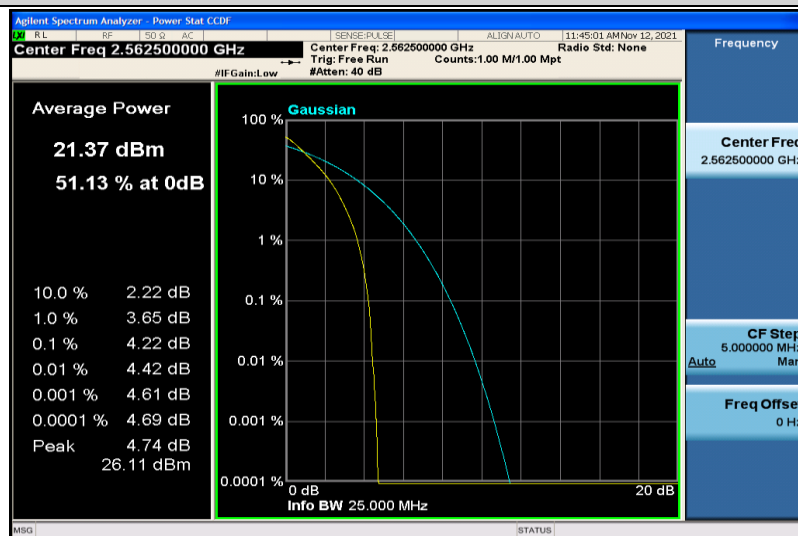
Band7-15MHz-QPSK-21100-1RB#0



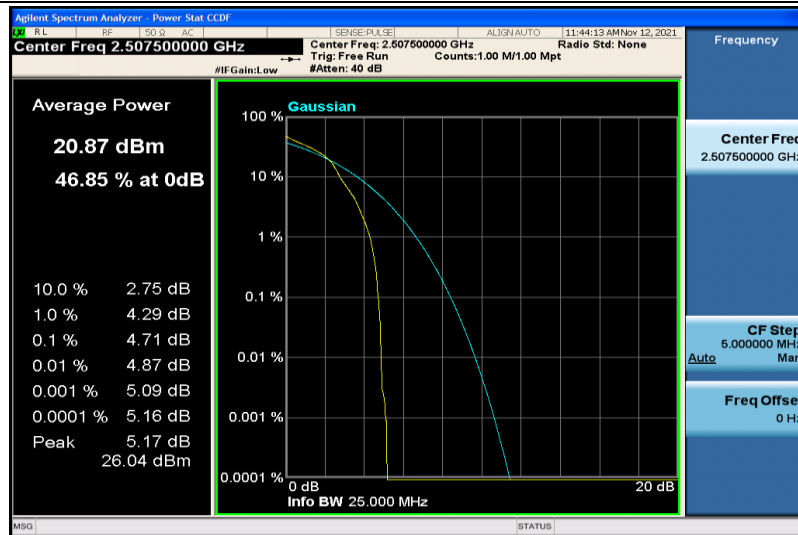
Band7-15MHz-QPSK-21100-75RB#0



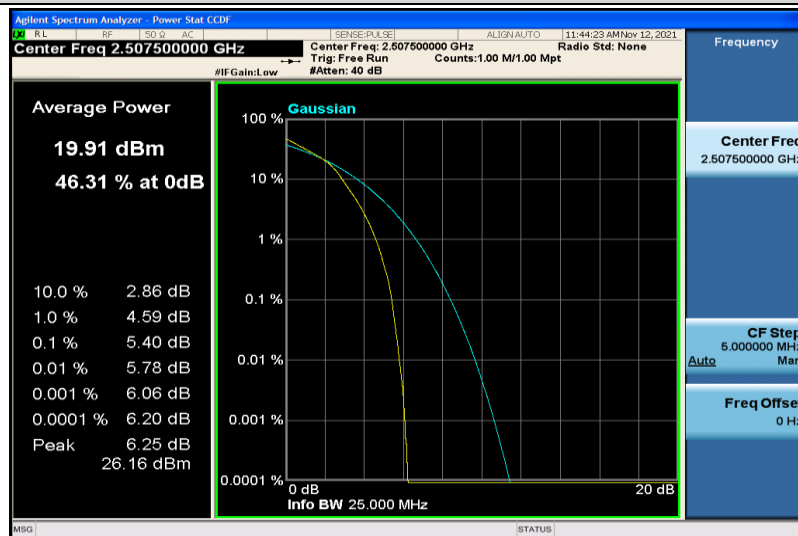
Band7-15MHz-QPSK-21375-1RB#0



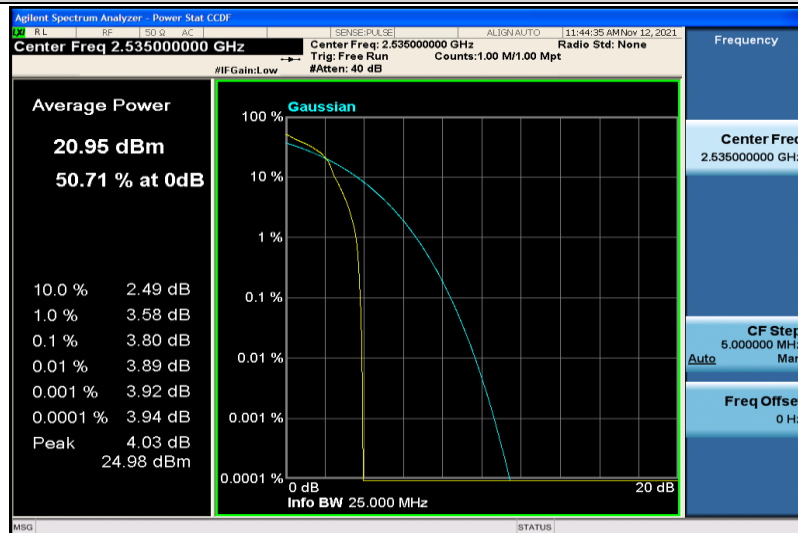
Band7-15MHz-QPSK-21375-75RB#0



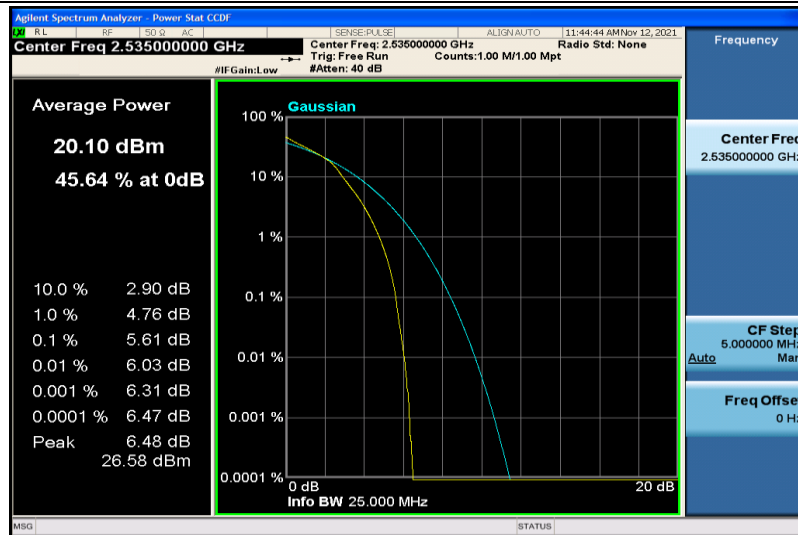
Band7-15MHz-16QAM-20825-1RB#0



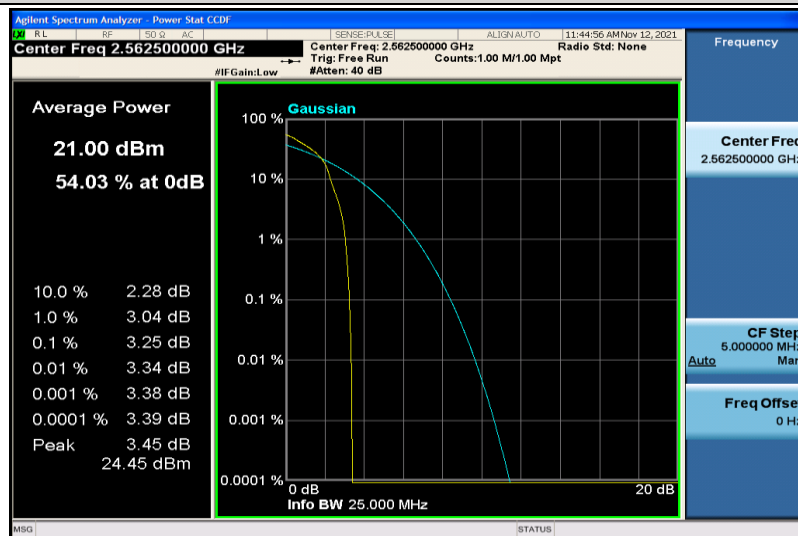
Band7-15MHz-16QAM-20825-75RB#0



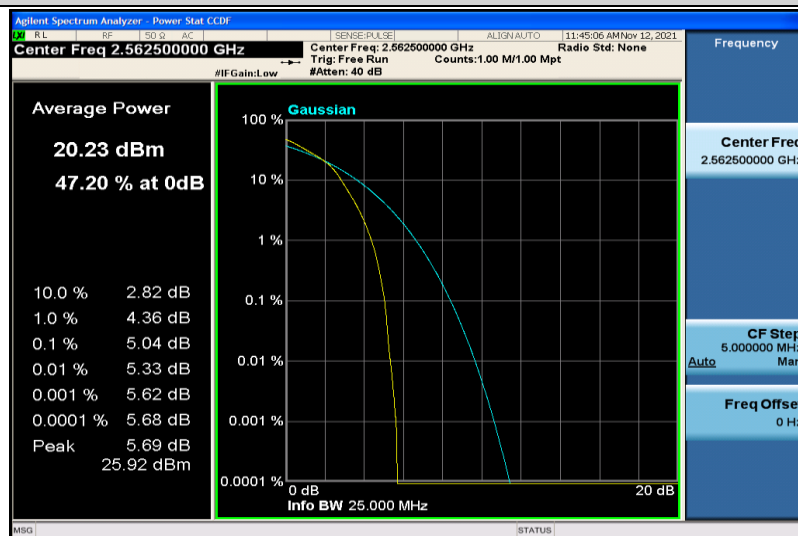
Band7-15MHz-16QAM-21100-1RB#0



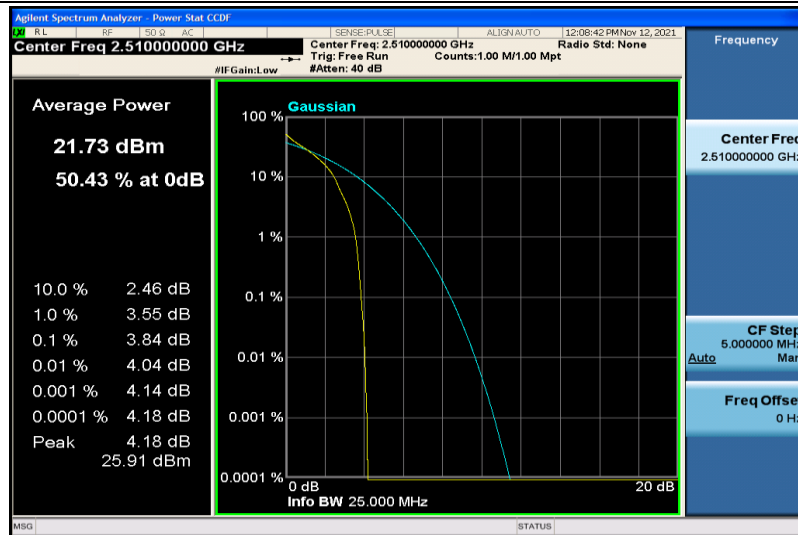
Band7-15MHz-16QAM-21100-75RB#0



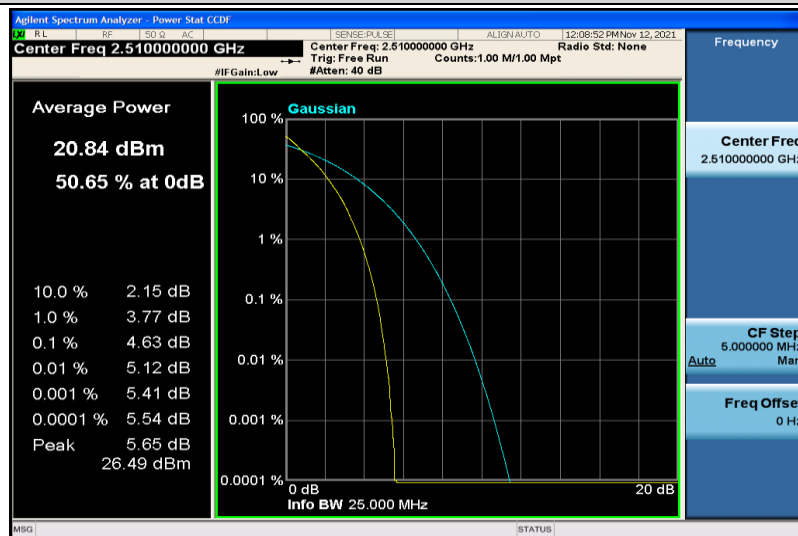
Band7-15MHz-16QAM-21375-1RB#0



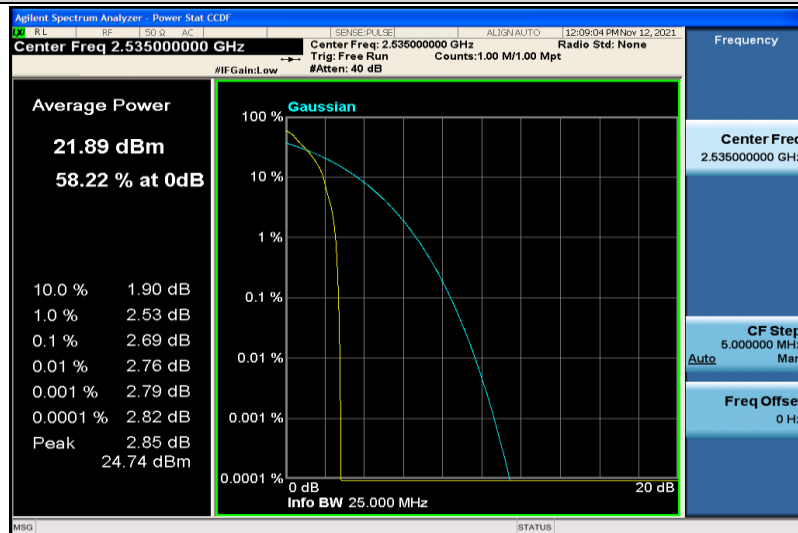
Band7-15MHz-16QAM-21375-75RB#0



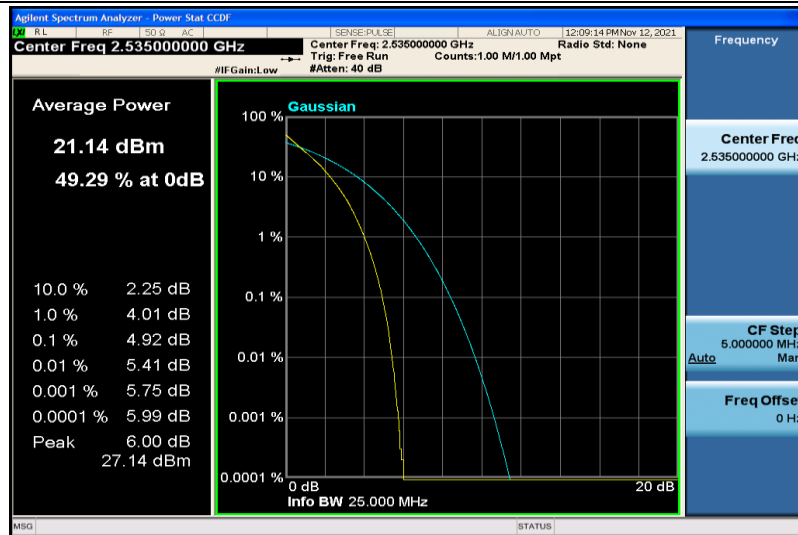
Band7-20MHz-QPSK-20850-1RB#0



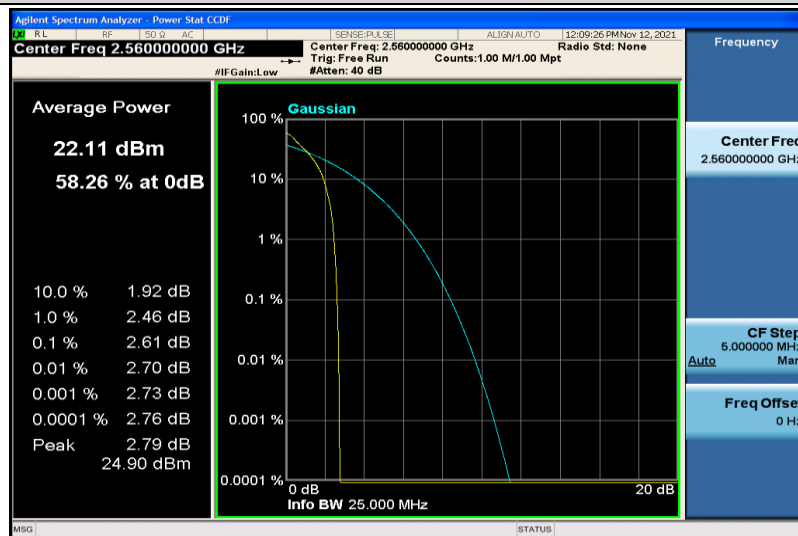
Band7-20MHz-QPSK-20850-100RB#0



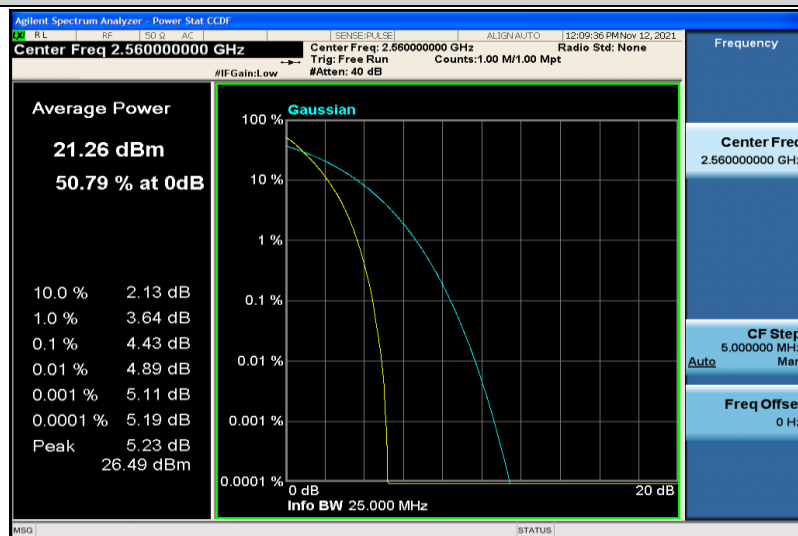
Band7-20MHz-QPSK-21100-1RB#0



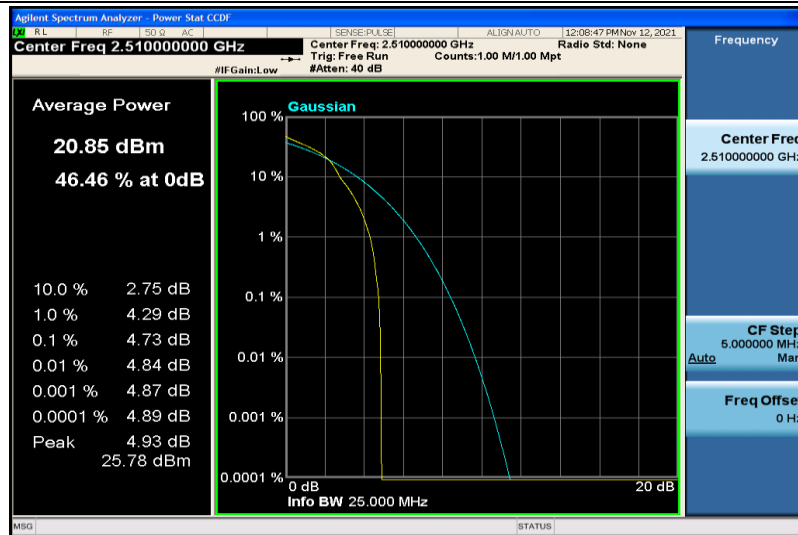
Band7-20MHz-QPSK-21100-100RB#0



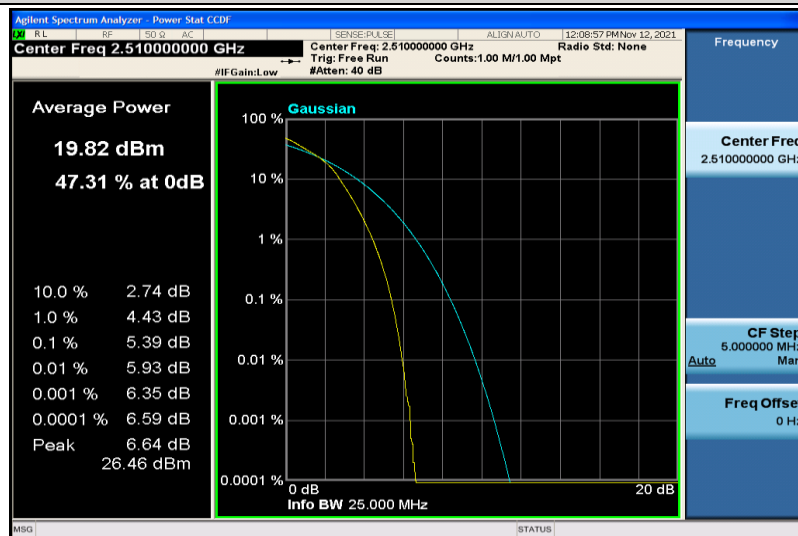
Band7-20MHz-QPSK-21350-1RB#0



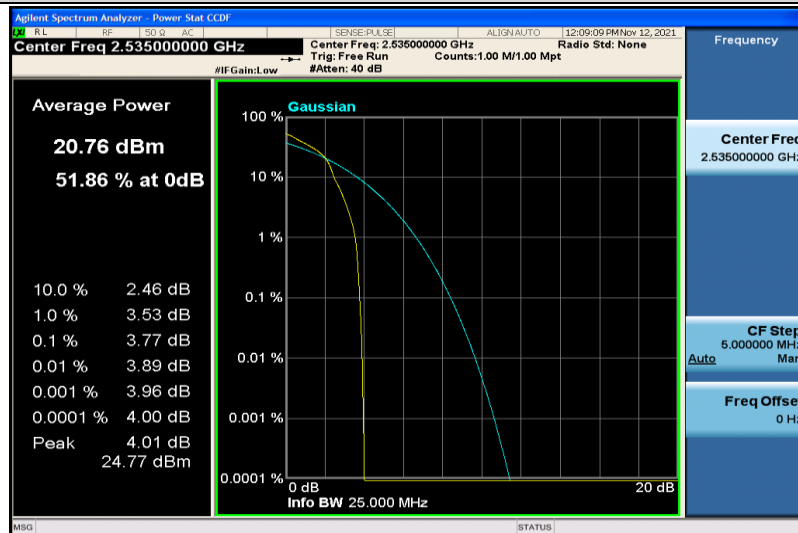
Band7-20MHz-QPSK-21350-100RB#0



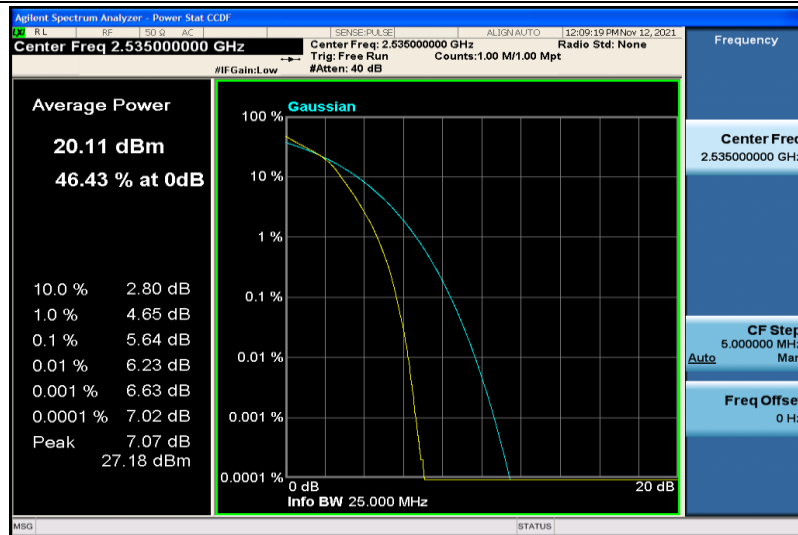
Band7-20MHz-16QAM-20850-1RB#0



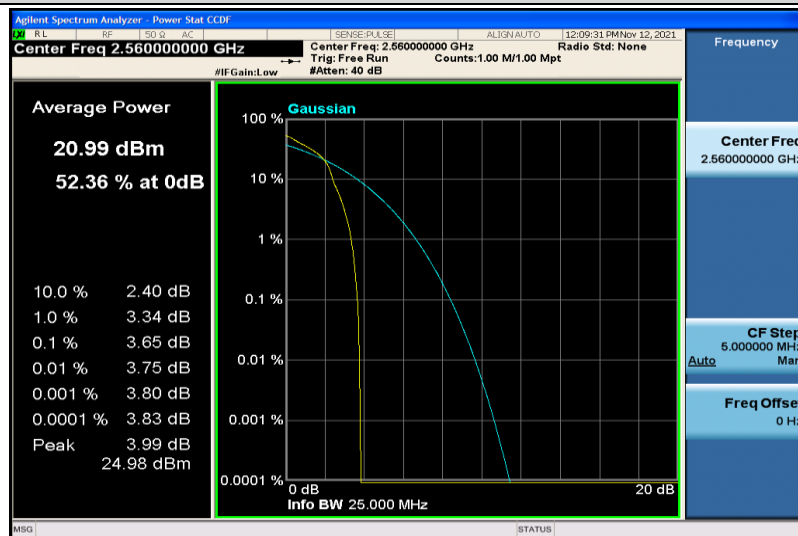
Band7-20MHz-16QAM-20850-100RB#0



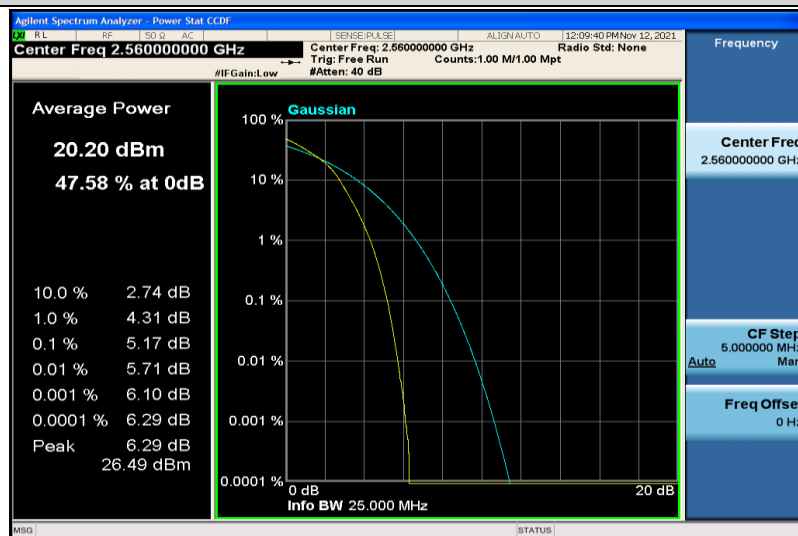
Band7-20MHz-16QAM-21100-1RB#0



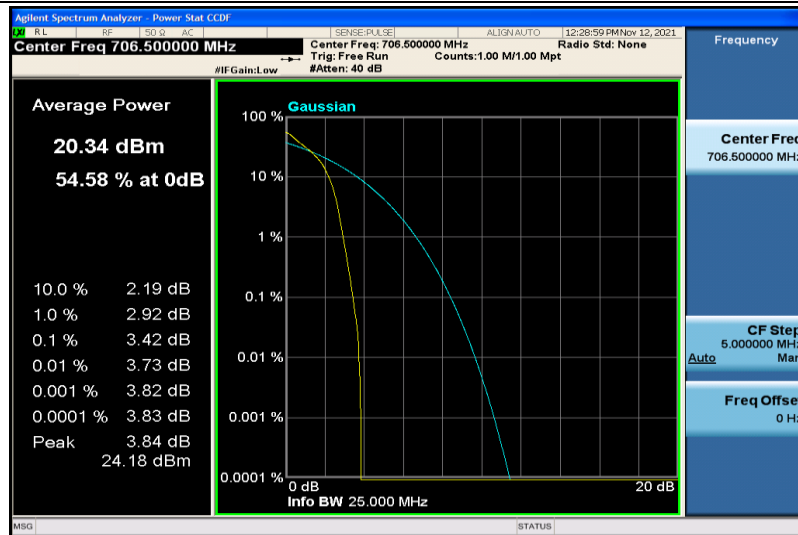
Band7-20MHz-16QAM-21100-100RB#0



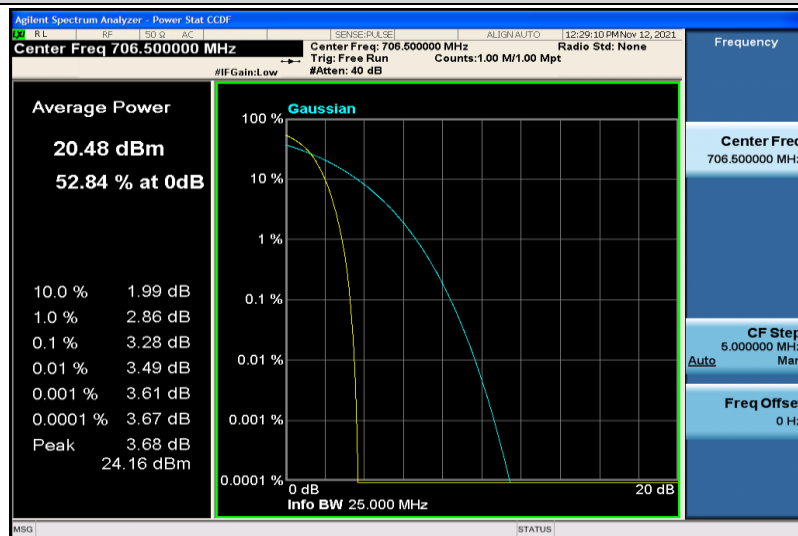
Band7-20MHz-16QAM-21350-1RB#0



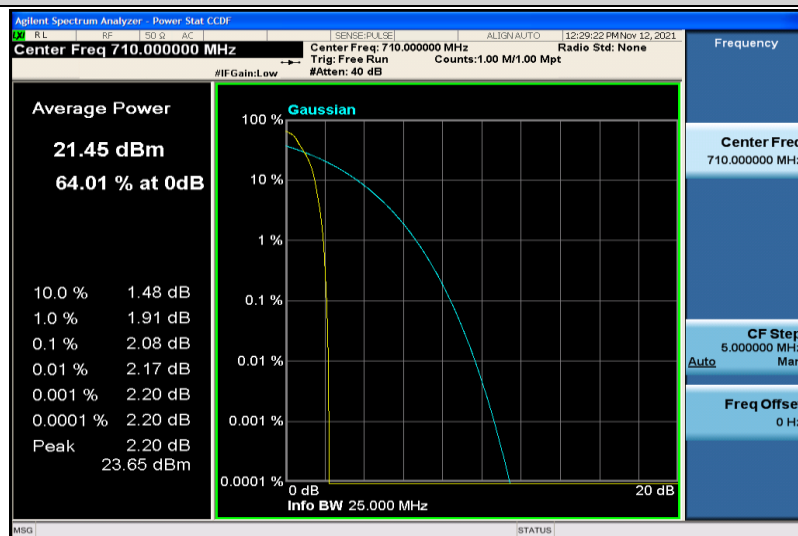
Band7-20MHz-16QAM-21350-100RB#0



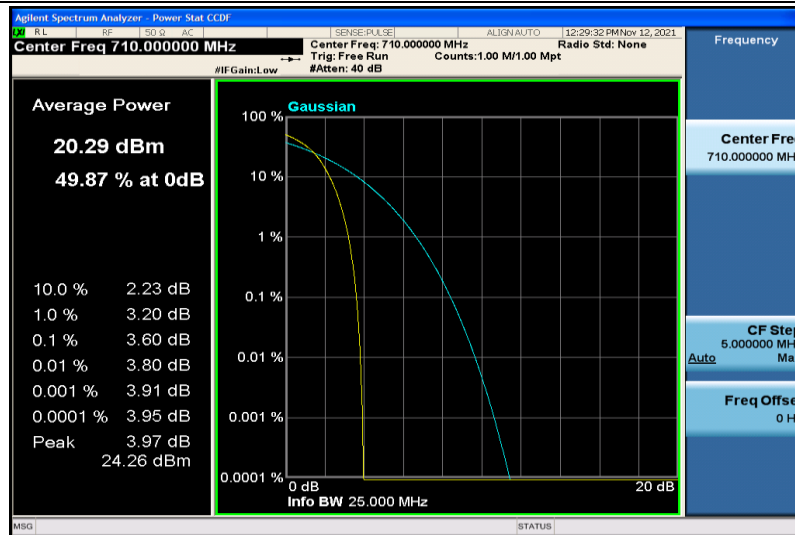
Band17-5MHz-QPSK-23755-1RB#0



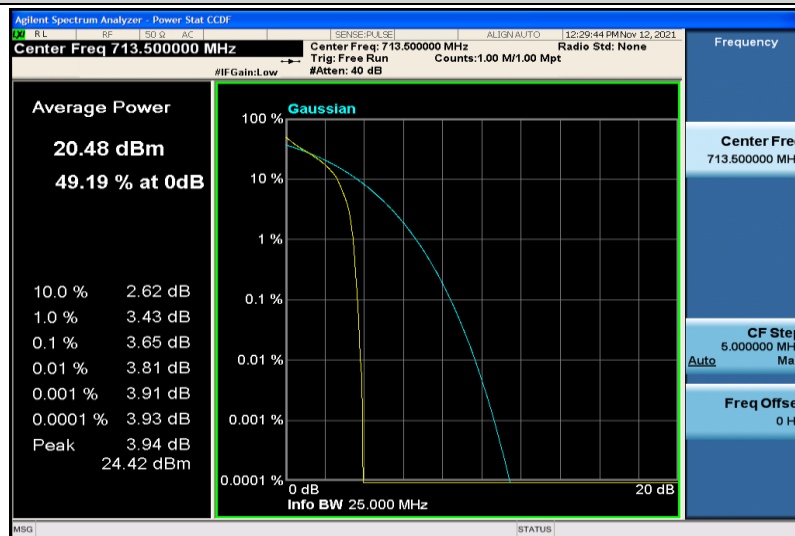
Band17-5MHz-QPSK-23755-25RB#0



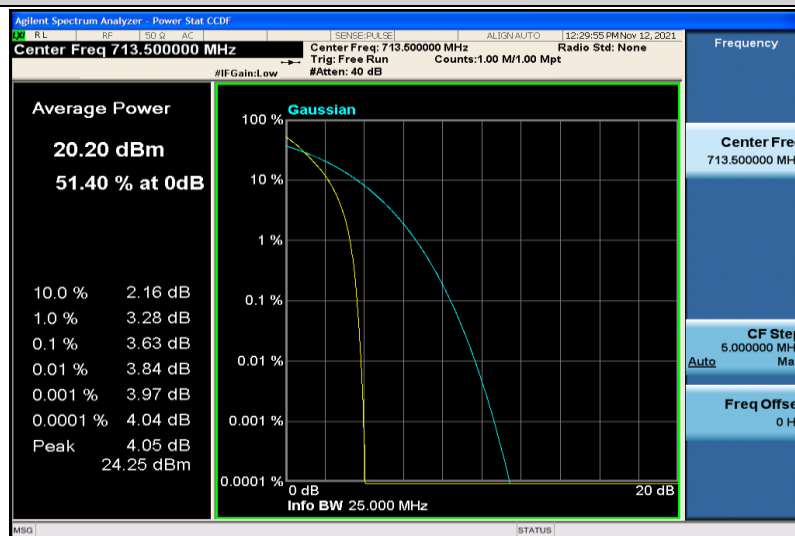
Band17-5MHz-QPSK-23790-1RB#0



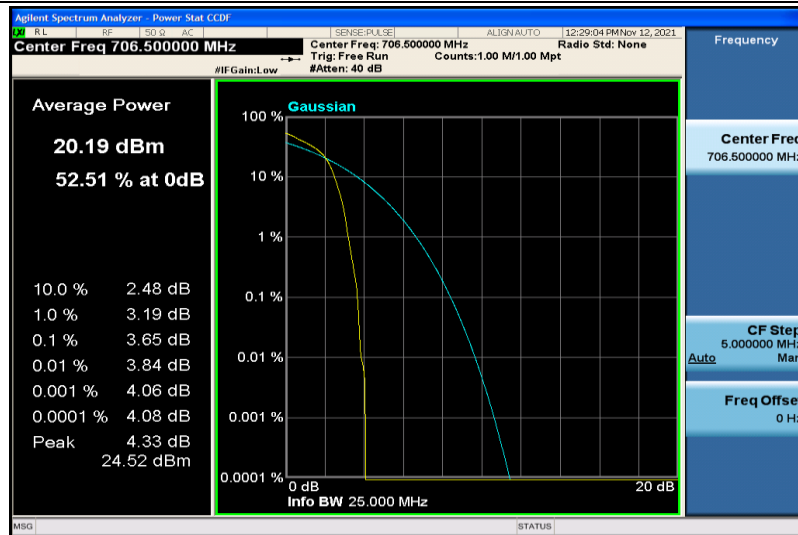
Band17-5MHz-QPSK-23790-25RB#0



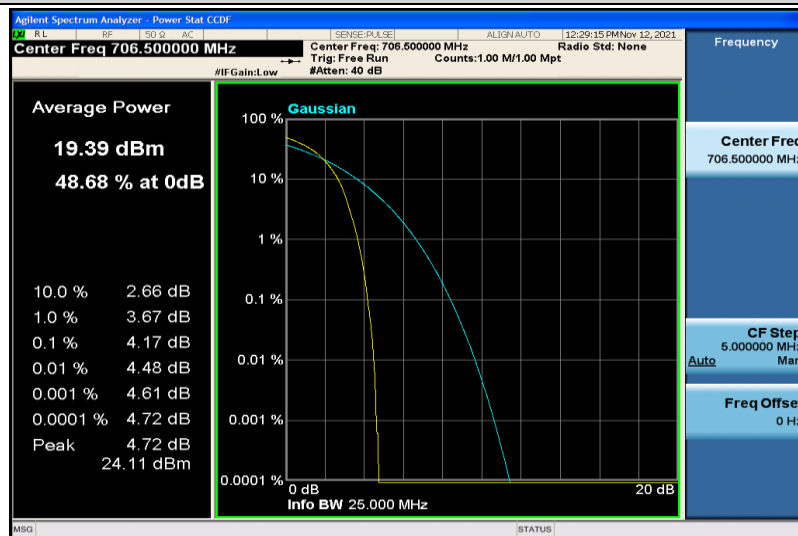
Band17-5MHz-QPSK-23825-1RB#0



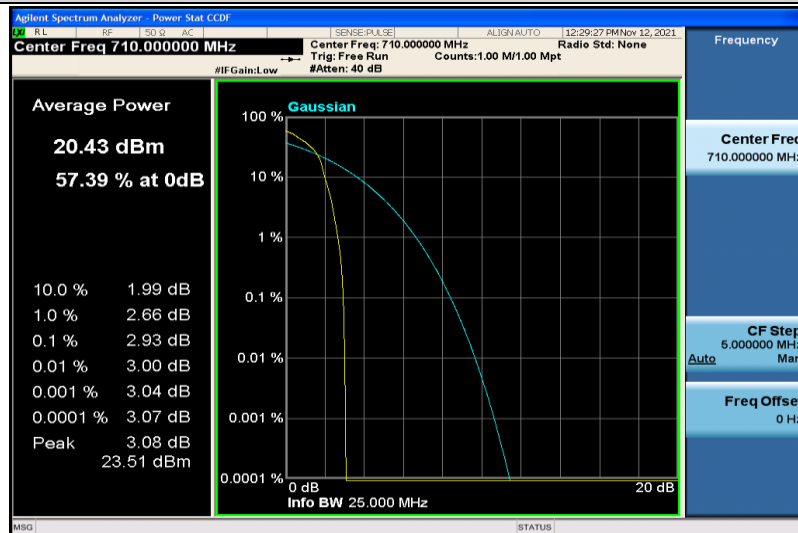
Band17-5MHz-QPSK-23825-25RB#0



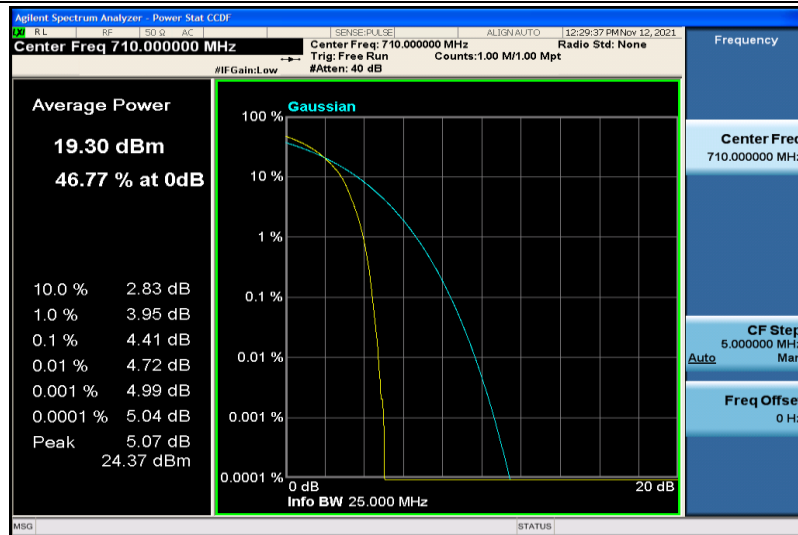
Band17-5MHz-16QAM-23755-1RB#0



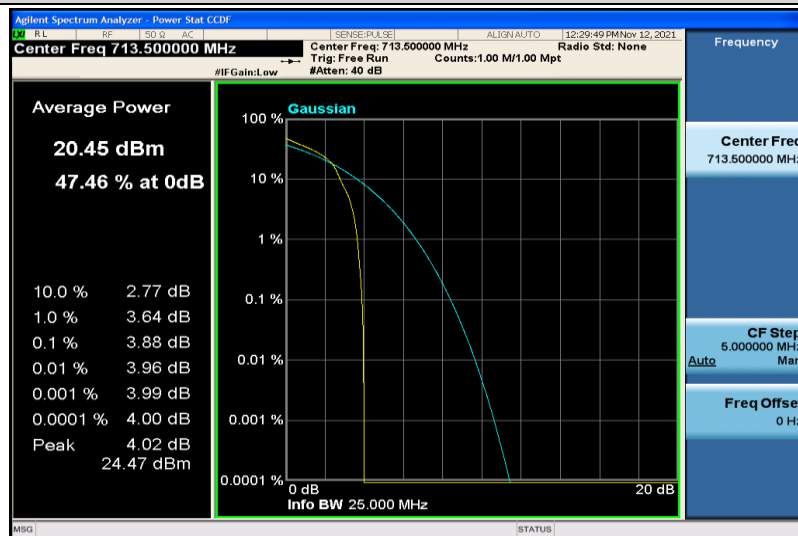
Band17-5MHz-16QAM-23755-25RB#0



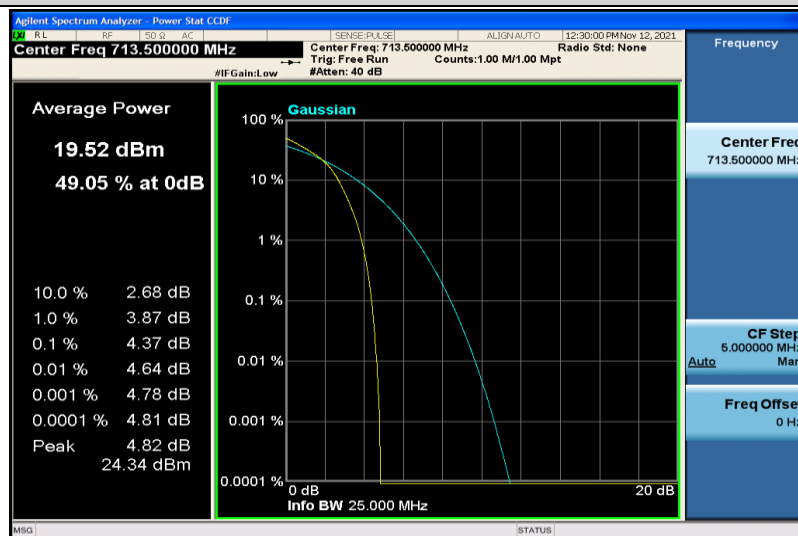
Band17-5MHz-16QAM-23790-1RB#0



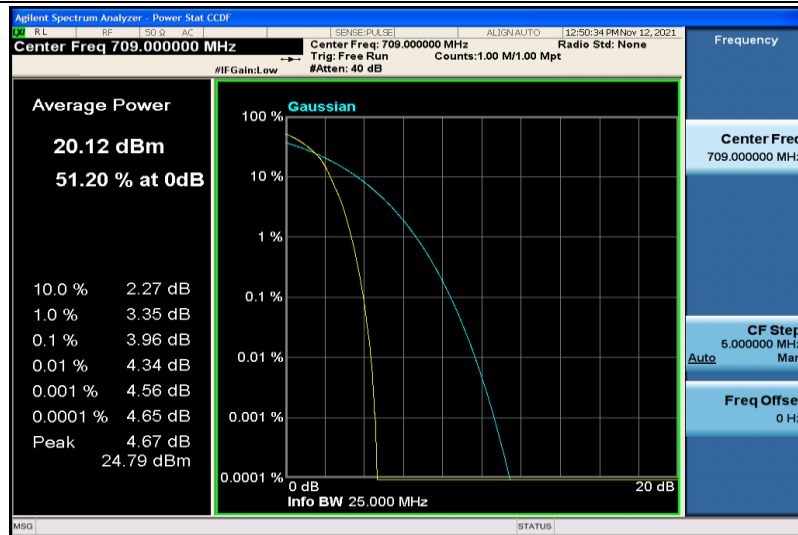
Band17-5MHz-16QAM-23790-25RB#0



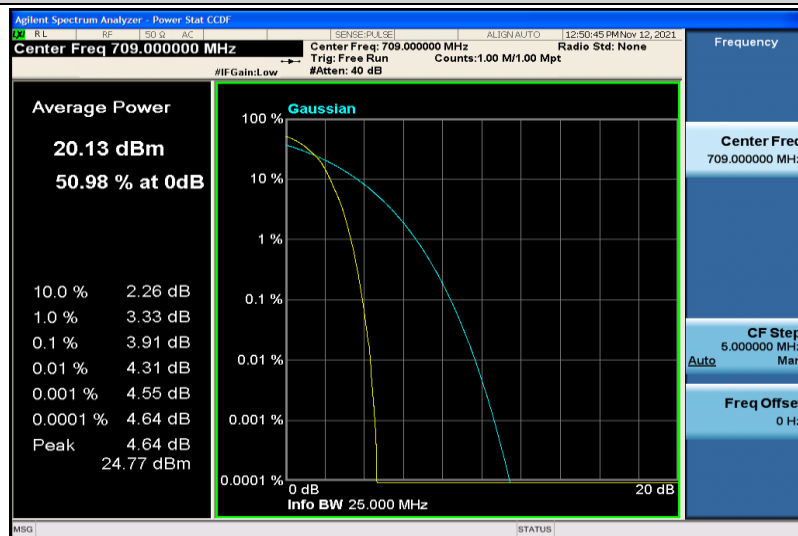
Band17-5MHz-16QAM-23825-1RB#0



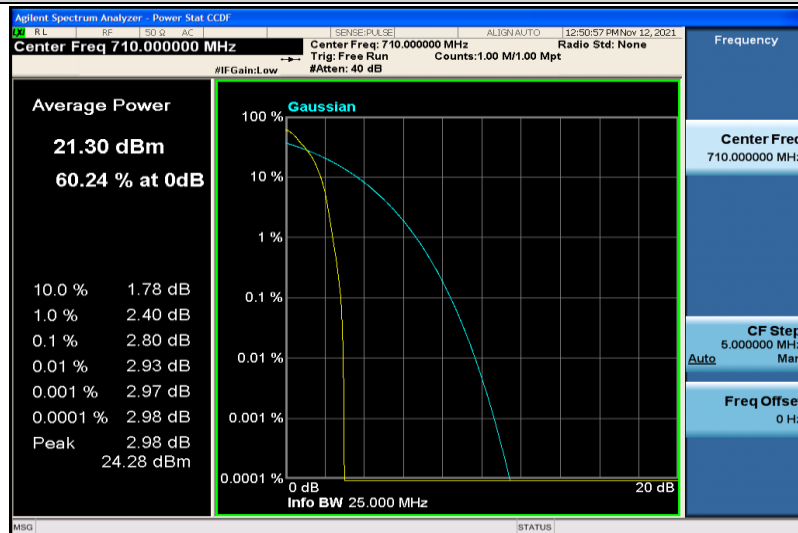
Band17-5MHz-16QAM-23825-25RB#0



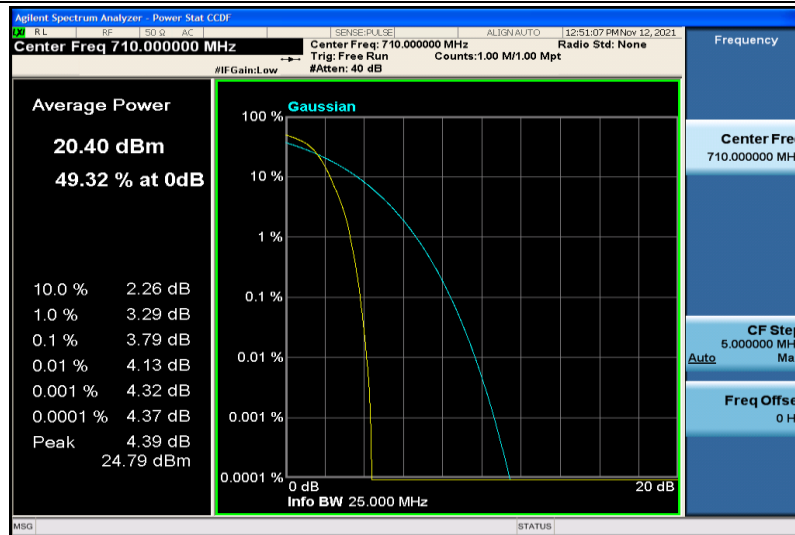
Band17-10MHz-QPSK-23780-1RB#0



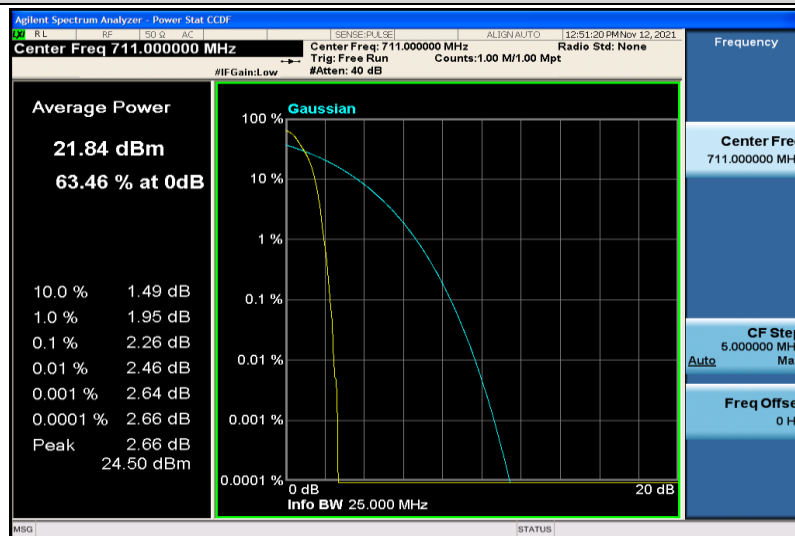
Band17-10MHz-QPSK-23780-50RB#0



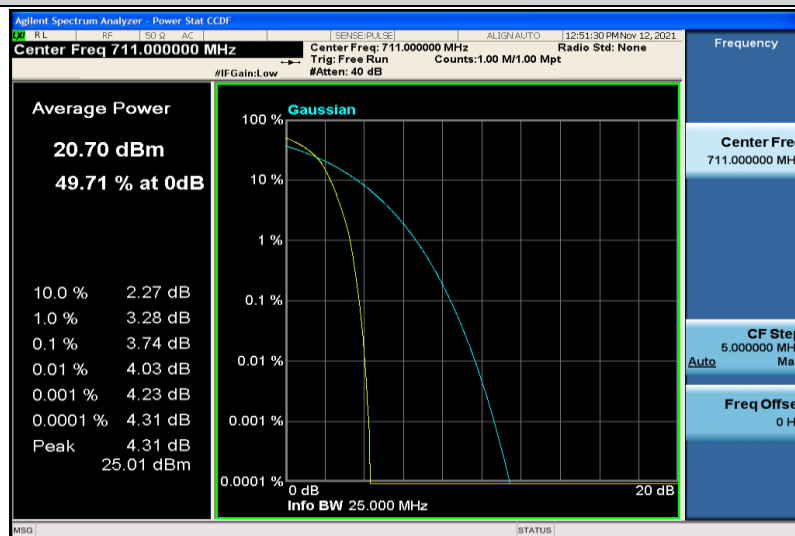
Band17-10MHz-QPSK-23790-1RB#0



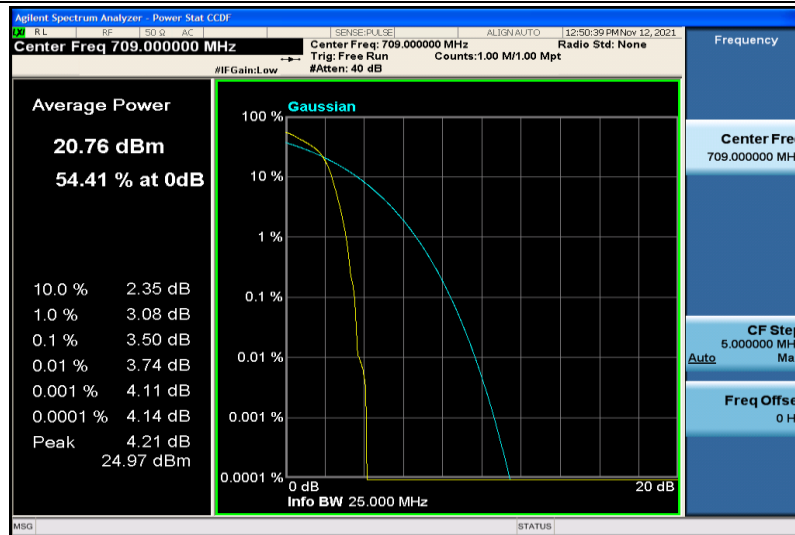
Band17-10MHz-QPSK-23790-50RB#0



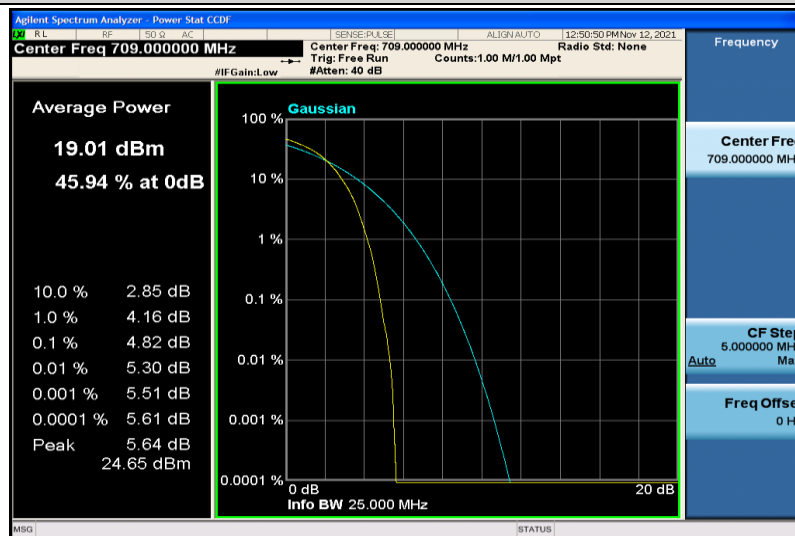
Band17-10MHz-QPSK-23800-1RB#0



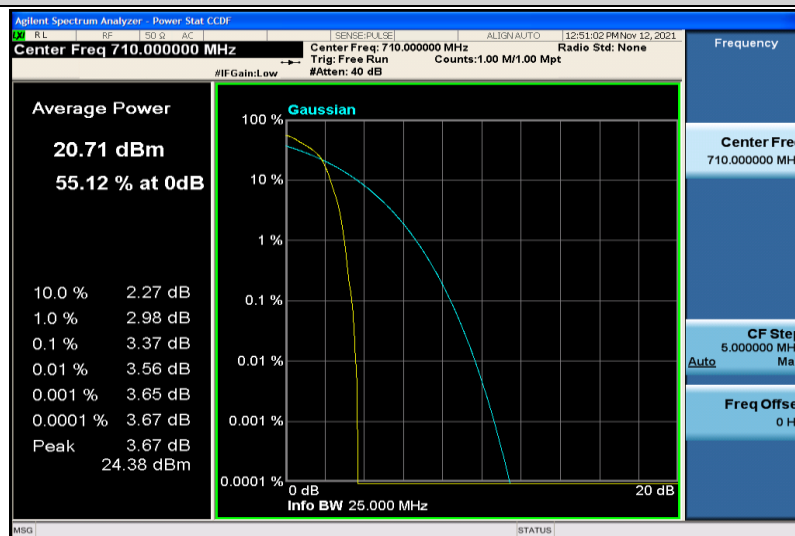
Band17-10MHz-QPSK-23800-50RB#0



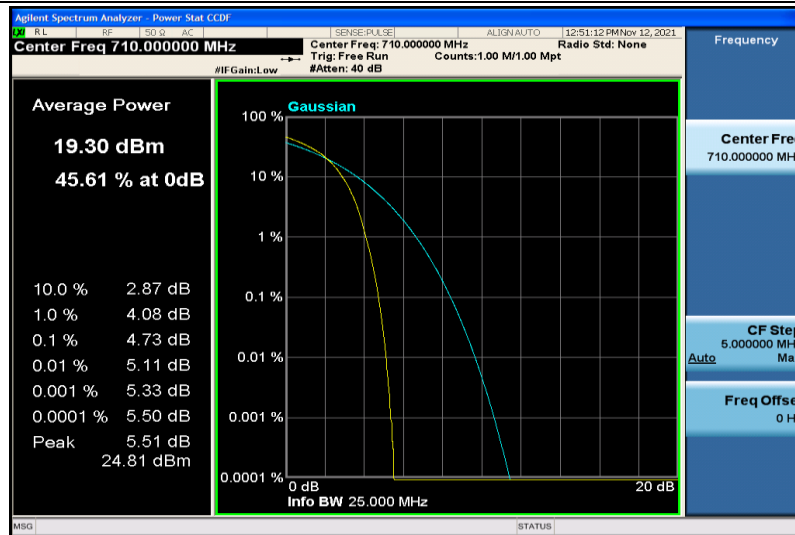
Band17-10MHz-16QAM-23780-1RB#0



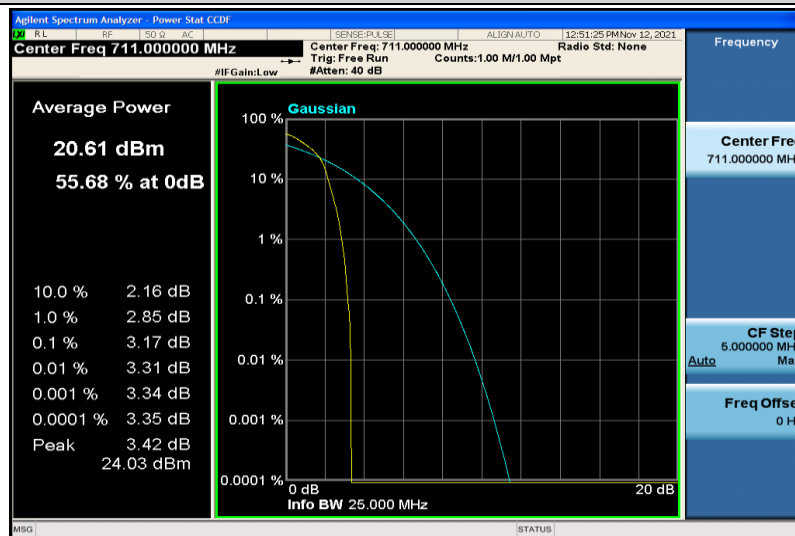
Band17-10MHz-16QAM-23780-50RB#0



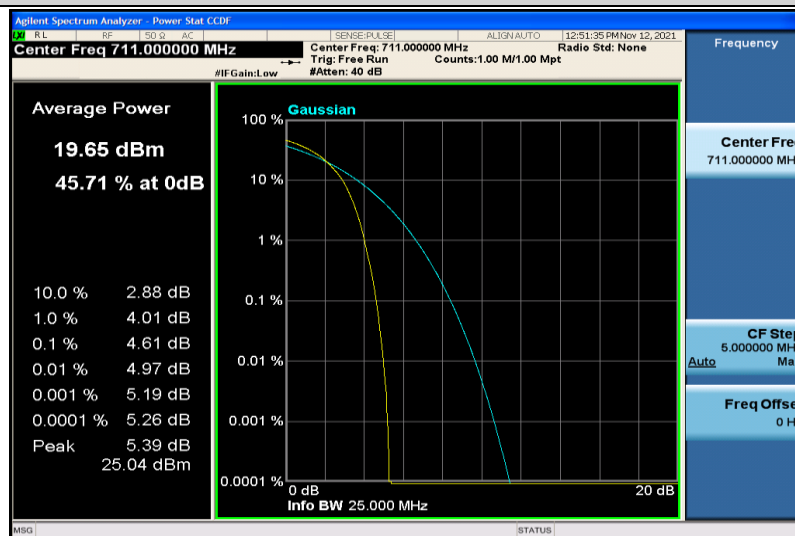
Band17-10MHz-16QAM-23790-1RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-1RB#0



Band17-10MHz-16QAM-23800-50RB#0

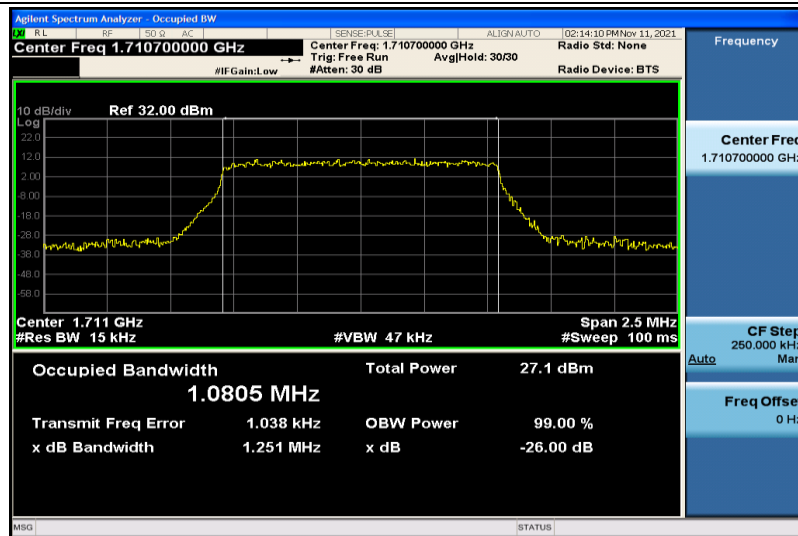
8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

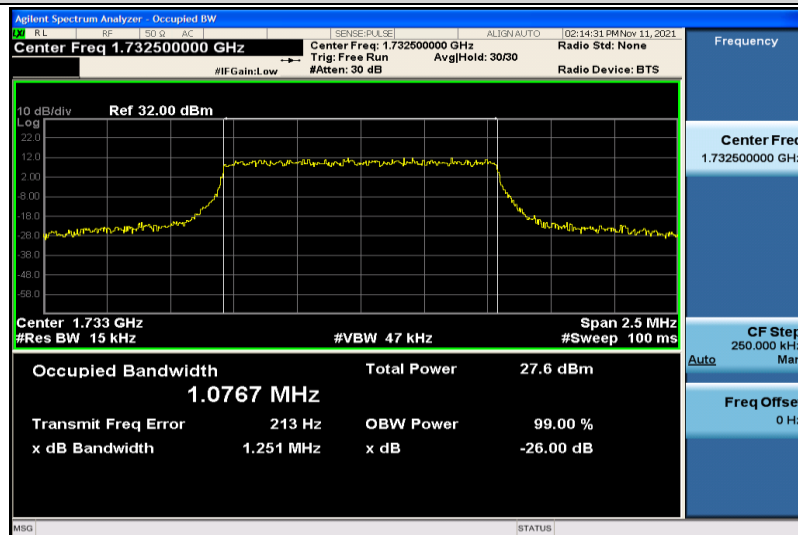
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0805	1.251	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0767	1.251	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0852	1.278	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0772	1.230	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0808	1.253	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0804	1.250	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6757	2.868	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6813	2.861	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6757	2.872	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6718	2.856	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6813	2.860	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6765	2.859	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4622	4.824	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4836	4.836	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4742	4.853	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4657	4.846	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4797	4.833	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4621	4.810	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9346	9.530	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9531	9.558	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9305	9.603	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9166	9.541	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9530	9.652	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9273	9.494	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.374	14.32	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.421	14.49	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.382	14.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.385	14.72	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.423	14.35	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.361	14.27	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.922	19.18	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.826	18.87	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.877	18.88	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.929	19.08	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.848	19.04	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.900	19.01	PASS

Band7	5MHz	QPSK	20775	25RB#0	4.4808	4.857	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4790	4.846	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4685	4.822	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4736	5.123	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4691	4.797	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4722	4.869	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9666	9.555	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9381	9.539	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9460	9.606	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9539	9.535	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9510	9.572	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9482	9.539	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.424	14.55	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.403	14.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.404	14.35	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.411	14.38	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.422	14.39	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.431	14.33	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.901	19.24	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.891	19.10	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.857	19.23	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.883	19.09	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.893	19.15	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.876	18.94	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.4983	6.427	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4681	5.568	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5293	6.904	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.4922	5.626	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.4715	5.503	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5313	5.987	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.8614	9.456	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.8817	9.513	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9692	10.54	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.8377	9.552	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.8636	9.445	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9481	9.762	PASS

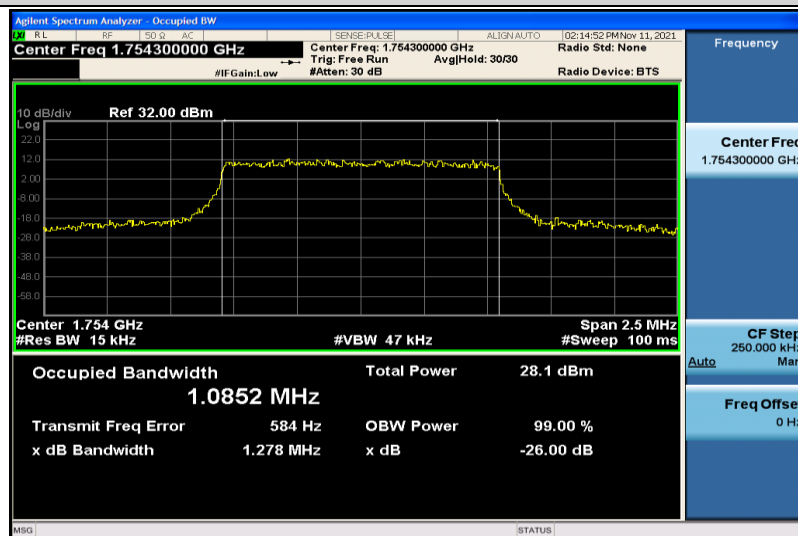
Test Graphs



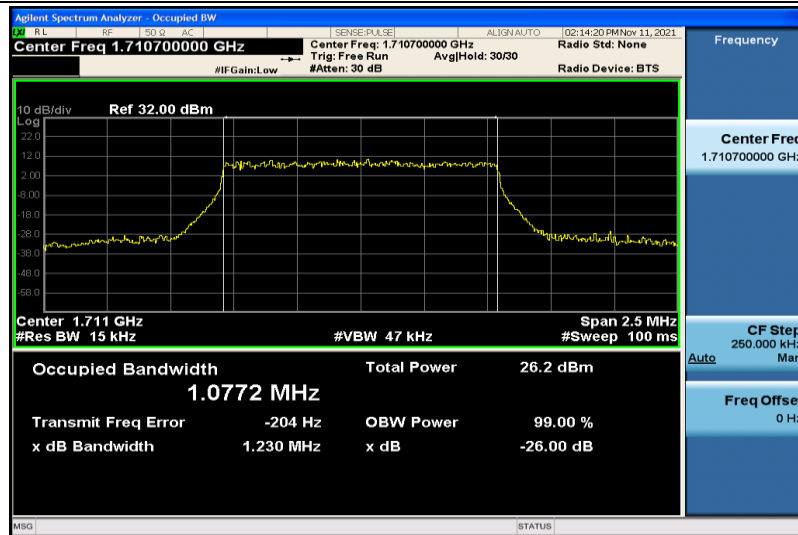
Band4-1.4MHz-QPSK-19957-6RB#0-1.0805



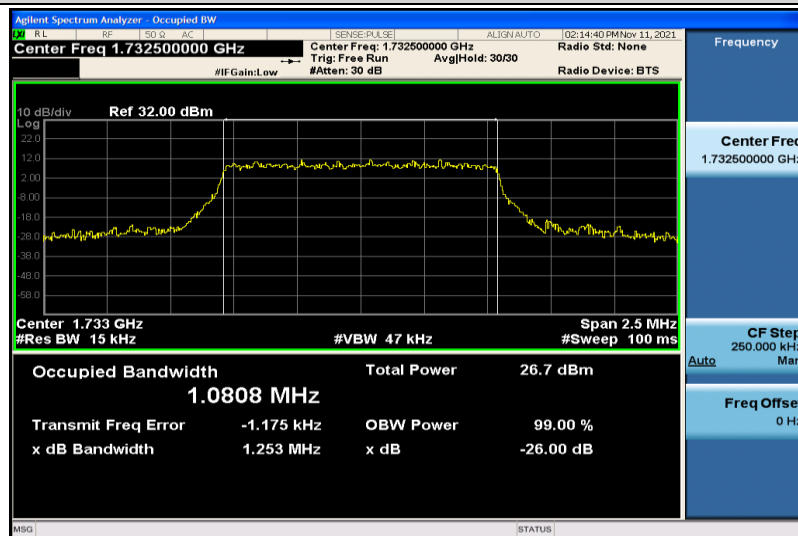
Band4-1.4MHz-QPSK-20175-6RB#0-1.0767



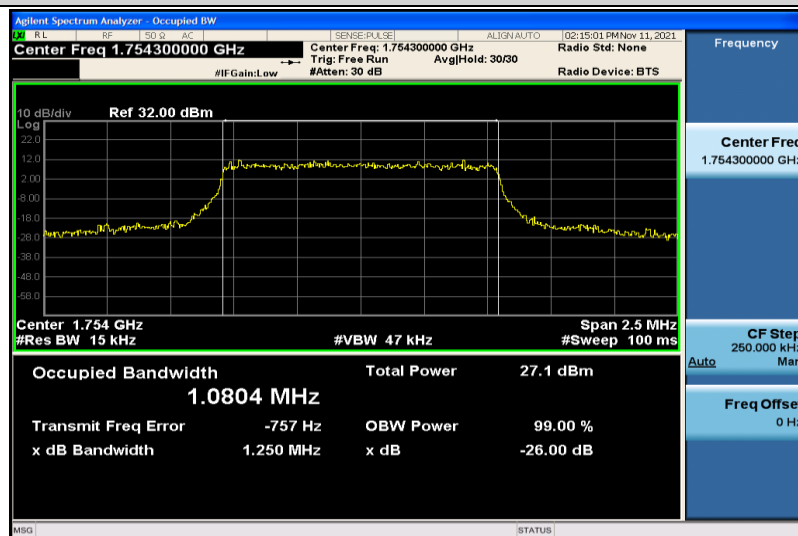
Band4-1.4MHz-QPSK-20393-6RB#0-1.0852



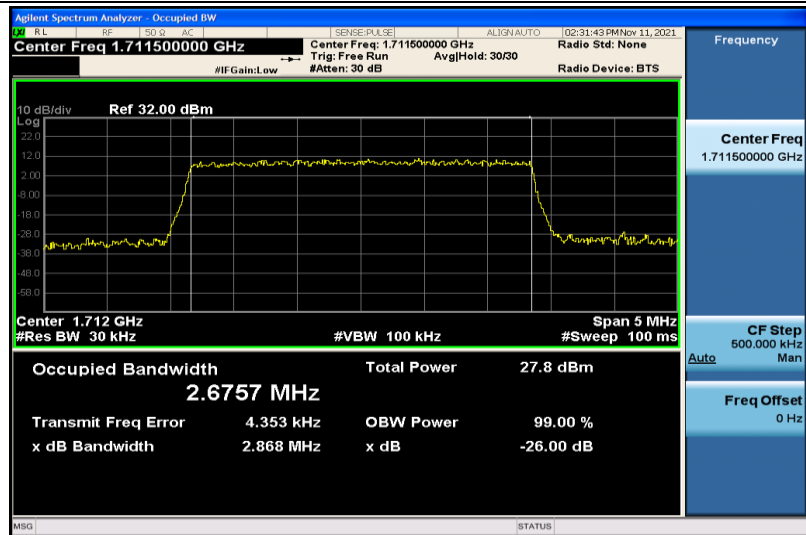
Band4-1.4MHz-16QAM-19957-6RB#0-1.0772



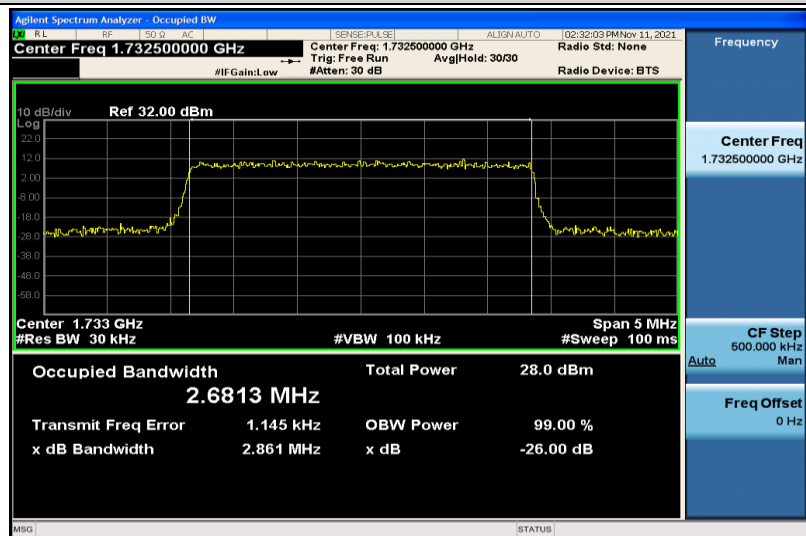
Band4-1.4MHz-16QAM-20175-6RB#0-1.0808



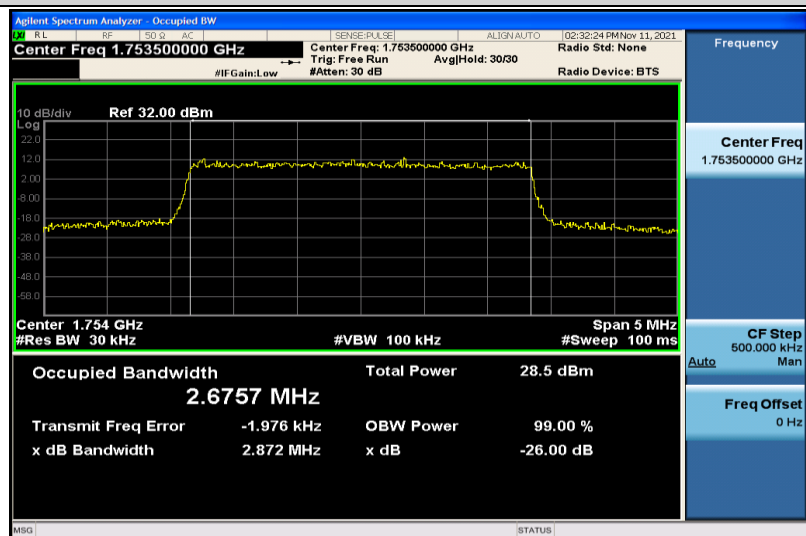
Band4-1.4MHz-16QAM-20393-6RB#0-1.0804



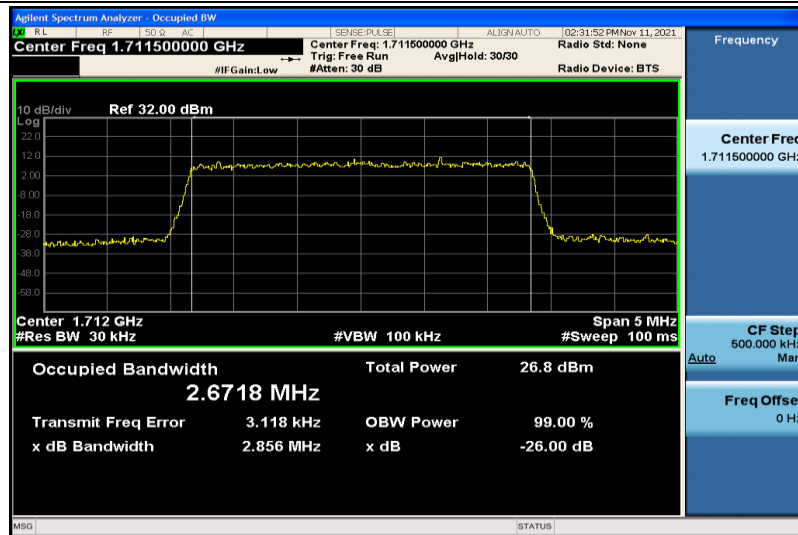
Band4-3MHz-QPSK-19965-15RB#0-2.6757



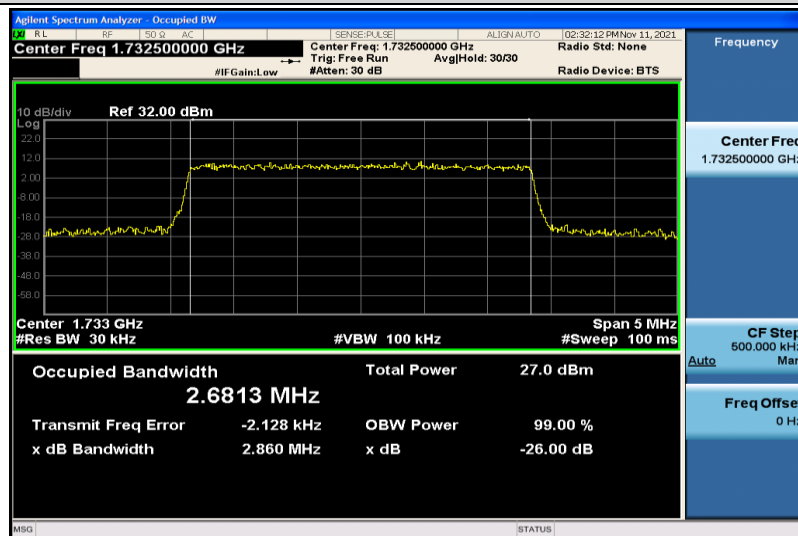
Band4-3MHz-QPSK-20175-15RB#0-2.6813



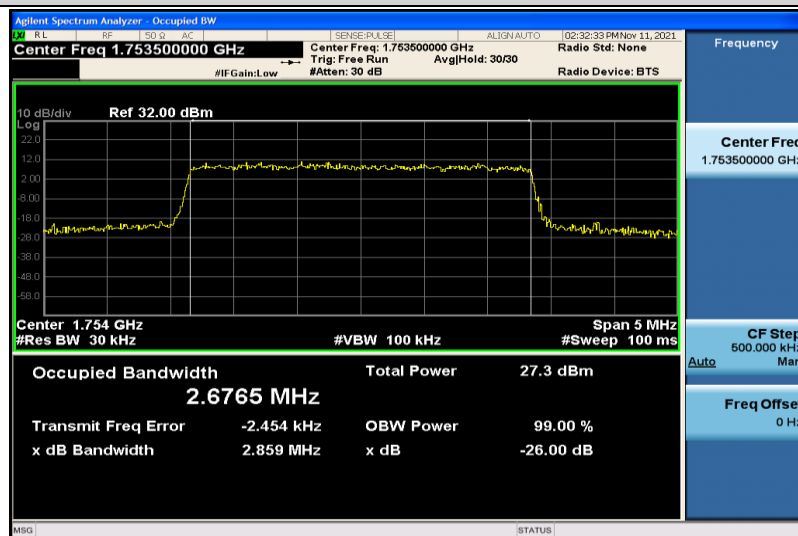
Band4-3MHz-QPSK-20385-15RB#0-2.6757



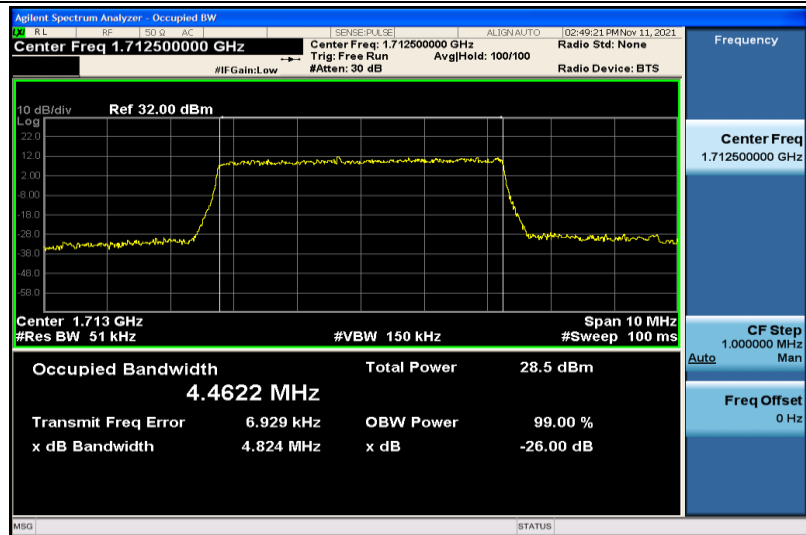
Band4-3MHz-16QAM-19965-15RB#0-2.6718



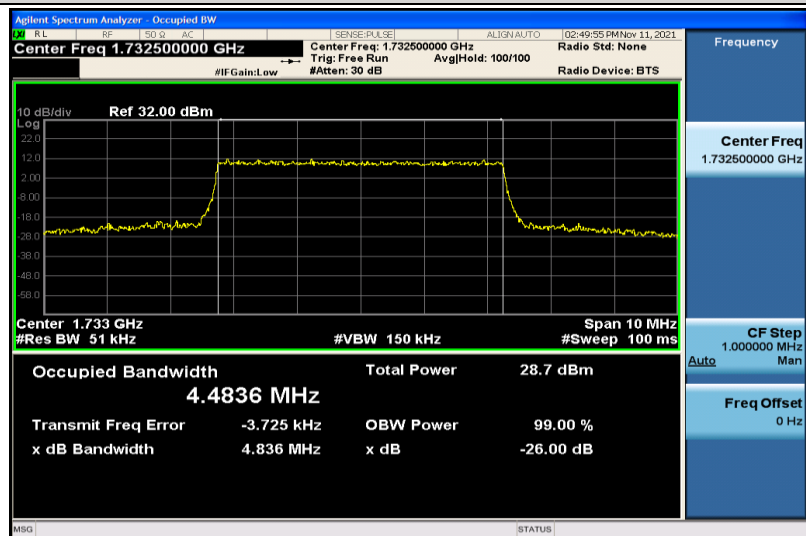
Band4-3MHz-16QAM-20175-15RB#0-2.6813



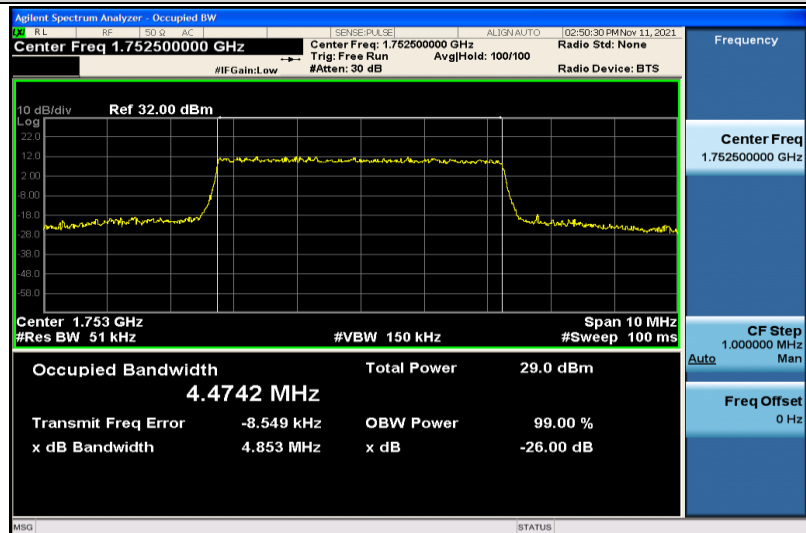
Band4-3MHz-16QAM-20385-15RB#0-2.6765



Band4-5MHz-QPSK-19975-25RB#0-4.4622



Band4-5MHz-QPSK-20175-25RB#0-4.4836



Band4-5MHz-QPSK-20375-25RB#0-4.4742