



## Appendix F Test Data for E-UTRA Band 25

Product Name: Wireless Infrared Scouting Camera

Test Model: UML3

### Environmental Conditions

Temperature:	22.4° C
Relative Humidity:	53.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan



## F.1 Conducted Average Power Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.58	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.67	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.59	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.52	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.64	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.55	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.78	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.43	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.55	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.56	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.62	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.78	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.54	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.77	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	18.87	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	18.79	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	18.69	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	19.76	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	19.63	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	19.44	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	19.34	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.59	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	21.71	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.76	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.47	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.43	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.45	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.84	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.65	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.06	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.66	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.51	PASS



Band25	1.4MHz	16QAM	26365	3RB#1	21.59	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.36	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.84	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	17.78	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	17.79	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	18.64	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	18.65	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	18.52	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	18.30	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	18.24	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.31	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.13	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.17	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.34	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.18	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.23	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.24	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.27	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.17	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.08	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.42	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.35	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.38	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.42	PASS
Band25	3MHz	QPSK	26675	1RB#0	20.87	PASS
Band25	3MHz	QPSK	26675	1RB#8	20.27	PASS
Band25	3MHz	QPSK	26675	1RB#14	20.22	PASS
Band25	3MHz	QPSK	26675	8RB#0	20.67	PASS
Band25	3MHz	QPSK	26675	8RB#4	20.63	PASS
Band25	3MHz	QPSK	26675	8RB#7	19.75	PASS
Band25	3MHz	QPSK	26675	15RB#0	19.97	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.15	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.46	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.09	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.19	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.33	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.20	PASS



Band25	3MHz	16QAM	26055	15RB#0	20.20	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.25	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.17	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.18	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.37	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.23	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.28	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.12	PASS
Band25	3MHz	16QAM	26675	1RB#0	20.44	PASS
Band25	3MHz	16QAM	26675	1RB#8	20.31	PASS
Band25	3MHz	16QAM	26675	1RB#14	19.35	PASS
Band25	3MHz	16QAM	26675	8RB#0	19.57	PASS
Band25	3MHz	16QAM	26675	8RB#4	19.52	PASS
Band25	3MHz	16QAM	26675	8RB#7	18.88	PASS
Band25	3MHz	16QAM	26675	15RB#0	19.11	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.30	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.38	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.31	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.52	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.58	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.52	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.50	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.71	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.68	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.50	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.60	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.57	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.59	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.58	PASS
Band25	5MHz	QPSK	26665	1RB#0	21.32	PASS
Band25	5MHz	QPSK	26665	1RB#12	20.30	PASS
Band25	5MHz	QPSK	26665	1RB#24	19.01	PASS
Band25	5MHz	QPSK	26665	12RB#0	20.65	PASS
Band25	5MHz	QPSK	26665	12RB#6	20.59	PASS
Band25	5MHz	QPSK	26665	12RB#13	19.21	PASS
Band25	5MHz	QPSK	26665	25RB#0	19.86	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.44	PASS



Band25	5MHz	16QAM	26065	1RB#12	21.33	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.24	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.65	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.62	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.38	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.65	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.59	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.26	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.43	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.57	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.64	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.66	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.78	PASS
Band25	5MHz	16QAM	26665	1RB#0	20.42	PASS
Band25	5MHz	16QAM	26665	1RB#12	19.15	PASS
Band25	5MHz	16QAM	26665	1RB#24	18.14	PASS
Band25	5MHz	16QAM	26665	12RB#0	19.73	PASS
Band25	5MHz	16QAM	26665	12RB#6	19.66	PASS
Band25	5MHz	16QAM	26665	12RB#13	18.20	PASS
Band25	5MHz	16QAM	26665	25RB#0	19.65	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.43	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.58	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.11	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.59	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.56	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.61	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.55	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.50	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.62	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.43	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.77	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.74	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.71	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.68	PASS
Band25	10MHz	QPSK	26640	1RB#0	21.51	PASS
Band25	10MHz	QPSK	26640	1RB#24	21.38	PASS
Band25	10MHz	QPSK	26640	1RB#49	17.92	PASS



Band25	10MHz	QPSK	26640	25RB#0	22.01	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.98	PASS
Band25	10MHz	QPSK	26640	25RB#25	19.46	PASS
Band25	10MHz	QPSK	26640	50RB#0	20.87	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.75	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.84	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.16	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.62	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.63	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.76	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.62	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.58	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.92	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.62	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.62	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.79	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.76	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.65	PASS
Band25	10MHz	16QAM	26640	1RB#0	20.46	PASS
Band25	10MHz	16QAM	26640	1RB#24	20.40	PASS
Band25	10MHz	16QAM	26640	1RB#49	16.87	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.11	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.08	PASS
Band25	10MHz	16QAM	26640	25RB#25	18.66	PASS
Band25	10MHz	16QAM	26640	50RB#0	19.97	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.47	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.26	PASS
Band25	15MHz	QPSK	26115	1RB#74	21.37	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.27	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.24	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.09	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.25	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.37	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.29	PASS
Band25	15MHz	QPSK	26365	1RB#74	21.92	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.37	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.50	PASS



Band25	15MHz	QPSK	26365	38RB#37	21.26	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.47	PASS
Band25	15MHz	QPSK	26615	1RB#0	20.35	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.95	PASS
Band25	15MHz	QPSK	26615	1RB#74	18.16	PASS
Band25	15MHz	QPSK	26615	38RB#0	19.36	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.10	PASS
Band25	15MHz	QPSK	26615	38RB#37	17.78	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.57	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.49	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.51	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.28	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.34	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.32	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.22	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.39	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.53	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.35	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.19	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.44	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.36	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.27	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.50	PASS
Band25	15MHz	16QAM	26615	1RB#0	19.50	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.96	PASS
Band25	15MHz	16QAM	26615	1RB#74	17.48	PASS
Band25	15MHz	16QAM	26615	38RB#0	19.37	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.77	PASS
Band25	15MHz	16QAM	26615	38RB#37	17.71	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.69	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.53	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.41	PASS
Band25	20MHz	QPSK	26140	1RB#99	21.21	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.56	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.54	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.92	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.55	PASS



Band25	20MHz	QPSK	26365	1RB#0	21.45	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.94	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.19	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.73	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.78	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.65	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.66	PASS
Band25	20MHz	QPSK	26590	1RB#0	20.86	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.53	PASS
Band25	20MHz	QPSK	26590	1RB#99	18.57	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.27	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.20	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.73	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.40	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.66	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.54	PASS
Band25	20MHz	16QAM	26140	1RB#99	20.05	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.71	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.61	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.07	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.56	PASS
Band25	20MHz	16QAM	26365	1RB#0	20.69	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.98	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.62	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.65	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.66	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.58	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.58	PASS
Band25	20MHz	16QAM	26590	1RB#0	20.57	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.39	PASS
Band25	20MHz	16QAM	26590	1RB#99	17.51	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.43	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.37	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.88	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.56	PASS





## F.2 Peak-to-Average Ratio(CCDF)

### Test Result

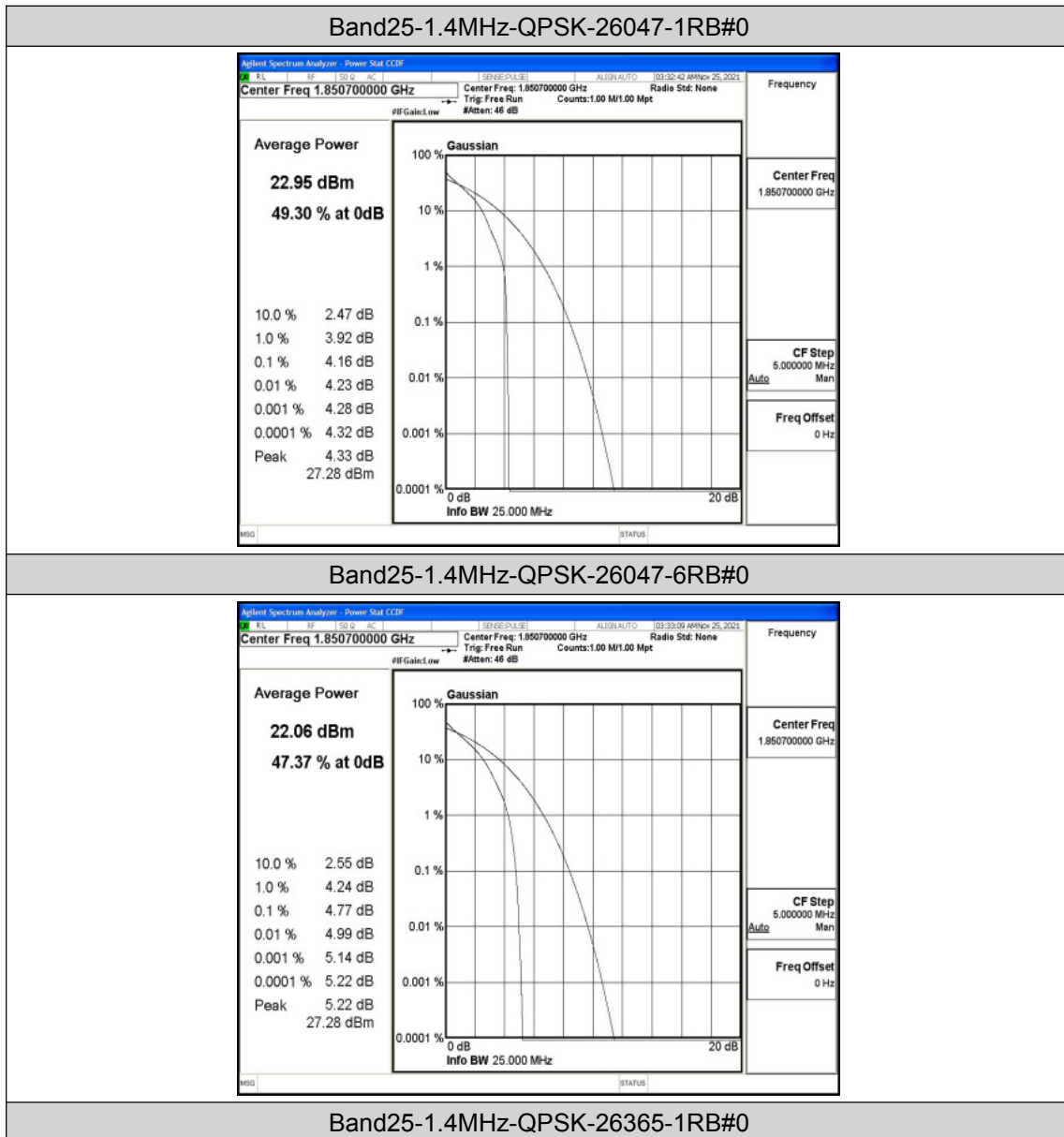
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.16	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.77	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.42	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.96	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.78	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.18	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.15	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.69	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.35	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.81	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.80	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	7.08	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.27	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.94	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.55	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.10	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	5.17	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	6.05	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.18	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.75	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.44	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.93	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	6.29	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.58	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.14	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.95	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.42	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.97	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	5.09	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.84	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.98	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.74	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.31	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.83	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	6.22	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.47	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.11	13	PASS

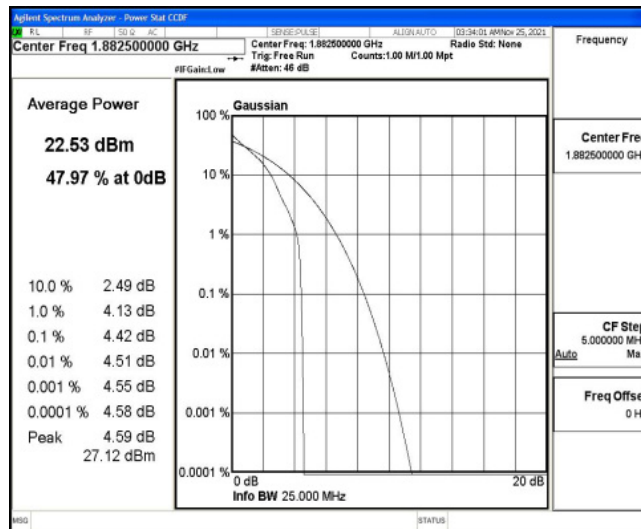


Band25	10MHz	QPSK	26090	50RB#0	5.05	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.93	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.96	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	5.70	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.15	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.99	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.89	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.95	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.82	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.81	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.85	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.14	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.28	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.37	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.12	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	5.78	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.12	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.03	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.00	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.84	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.89	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	6.50	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.03	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.64	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.11	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	5.37	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.91	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	5.75	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.33	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.18	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.95	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	6.03	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.79	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	6.01	13	PASS
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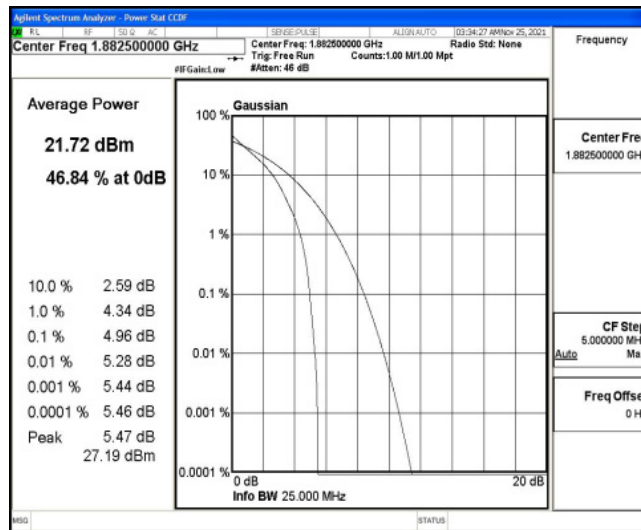


### Test Graphs

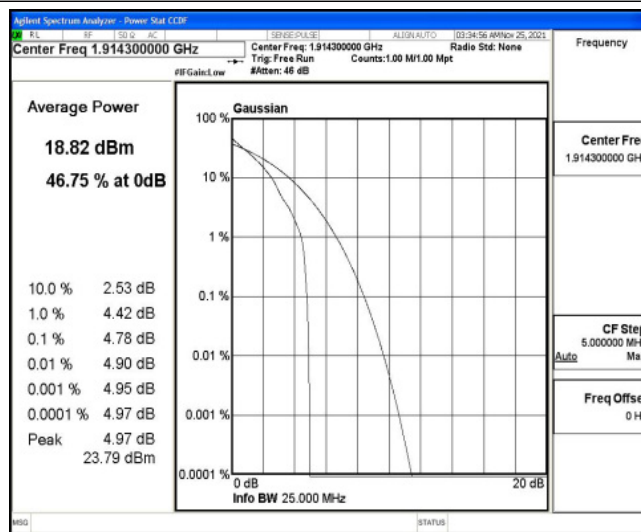




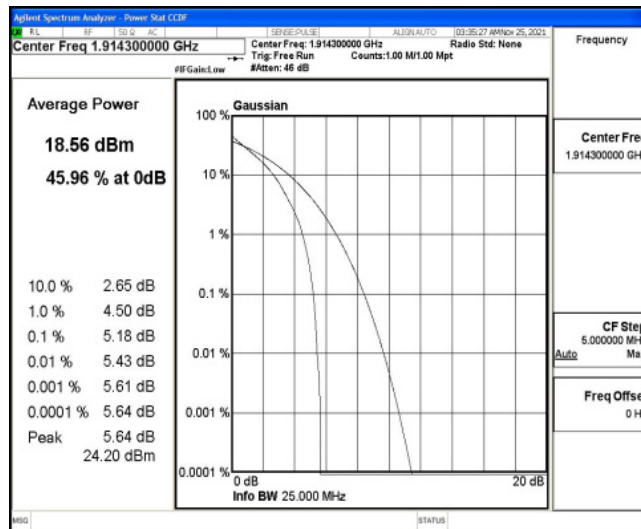
Band25-1.4MHz-QPSK-26365-6RB#0



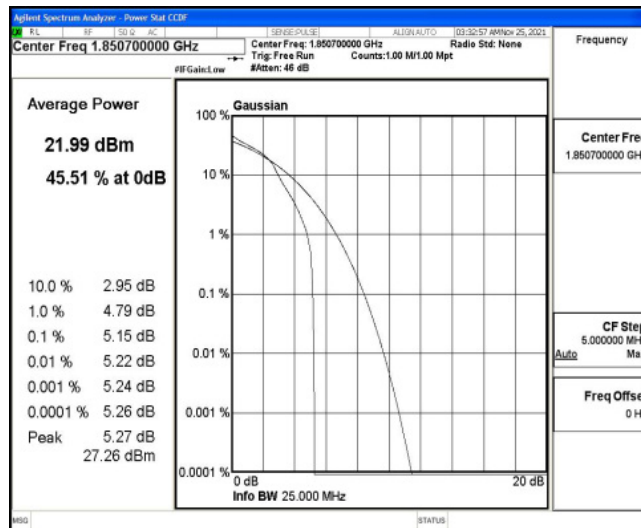
Band25-1.4MHz-QPSK-26683-1RB#0



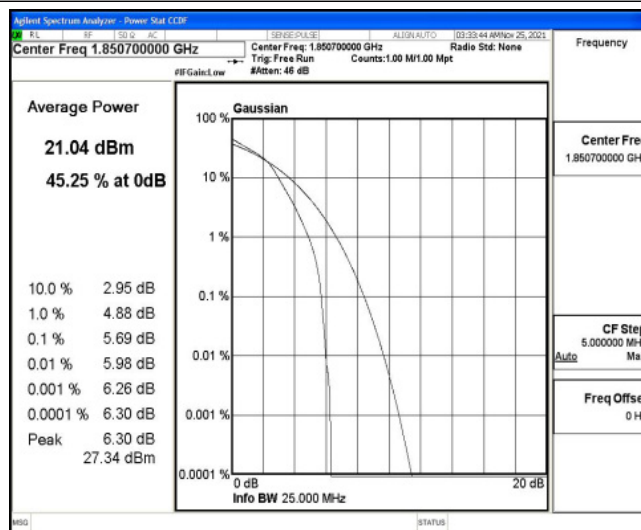
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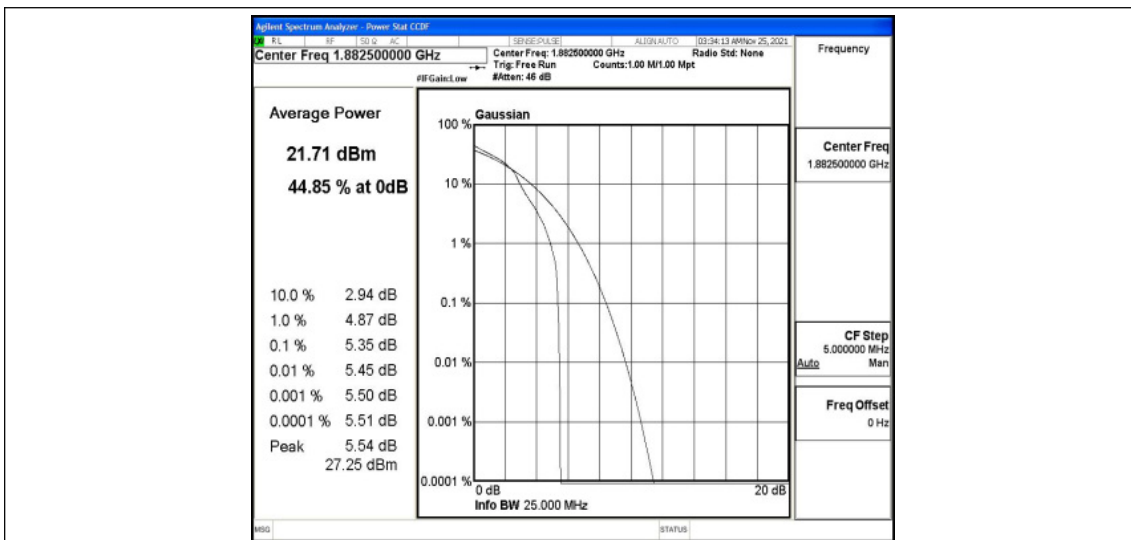
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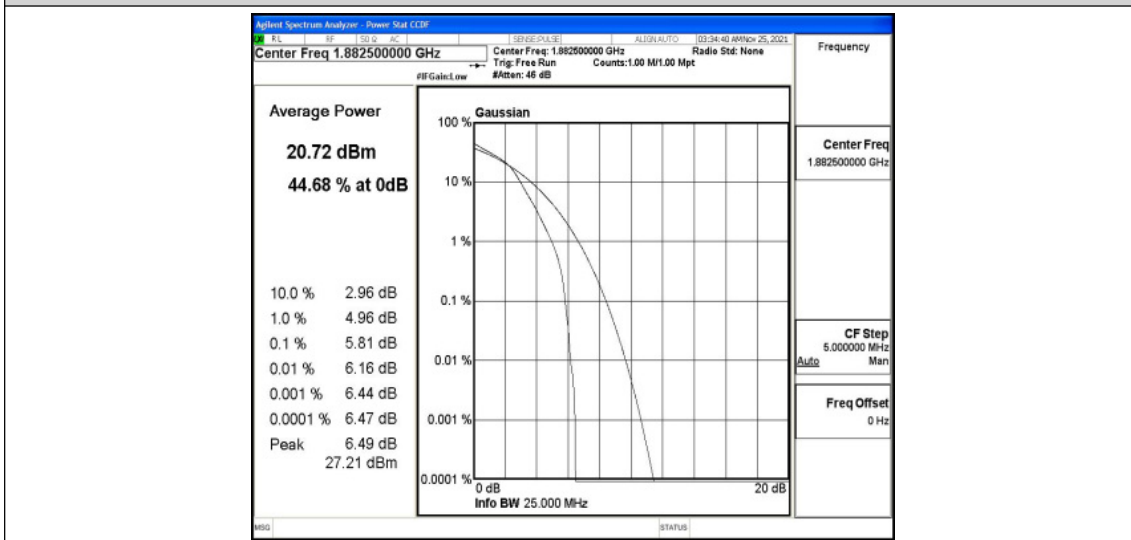
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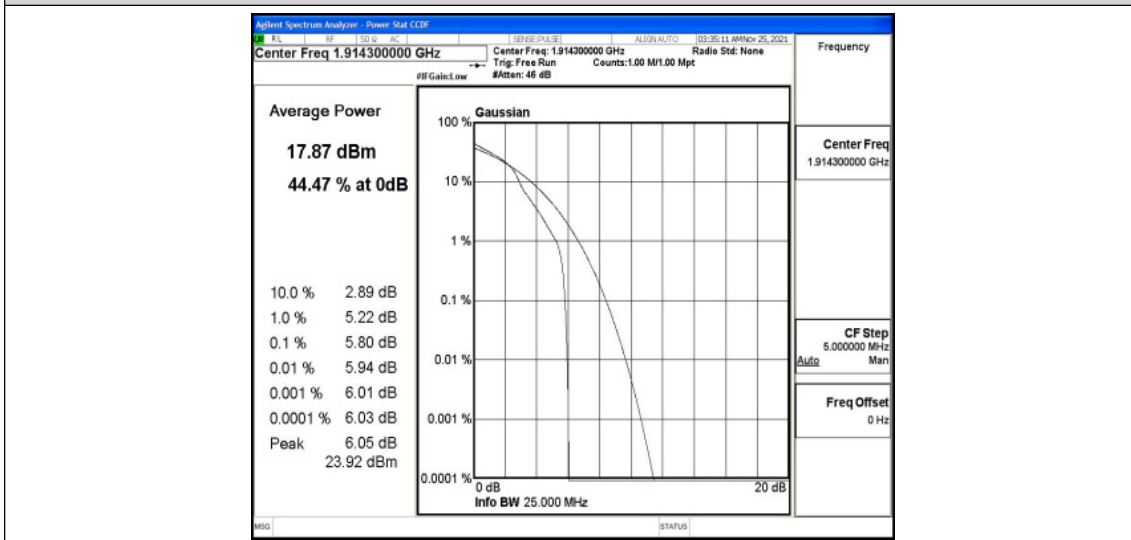
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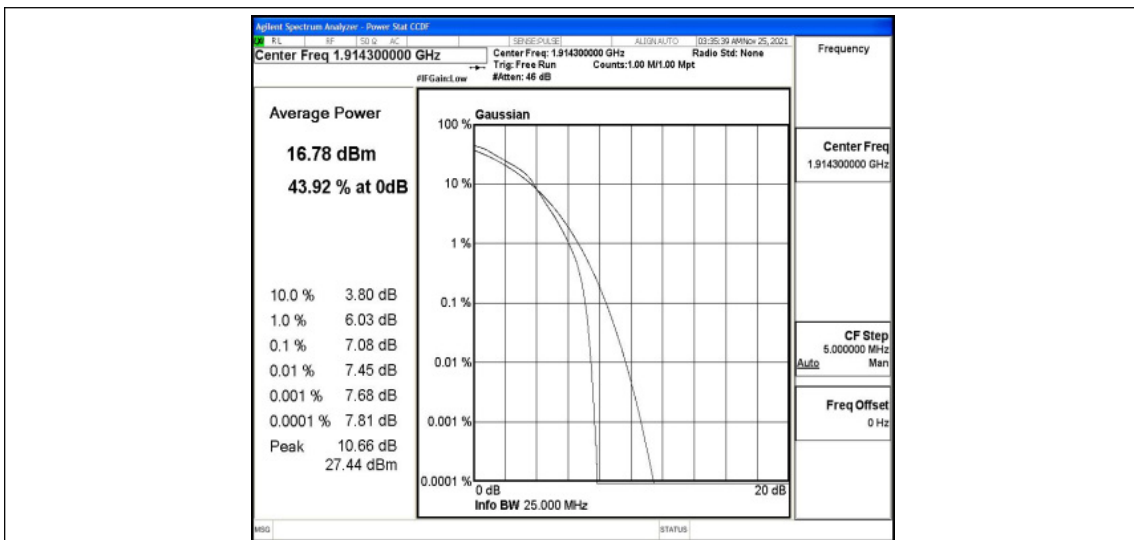
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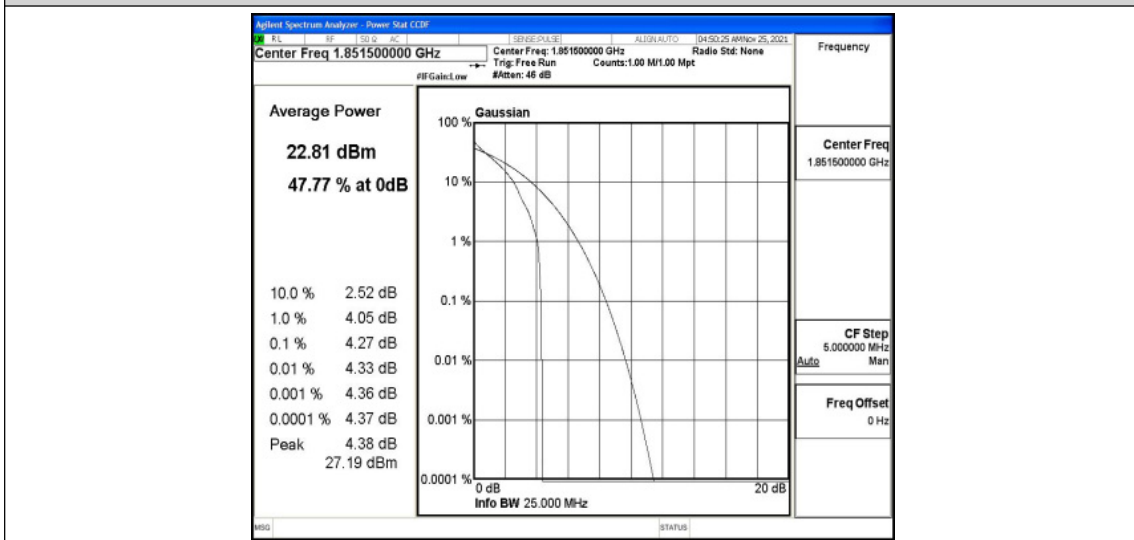
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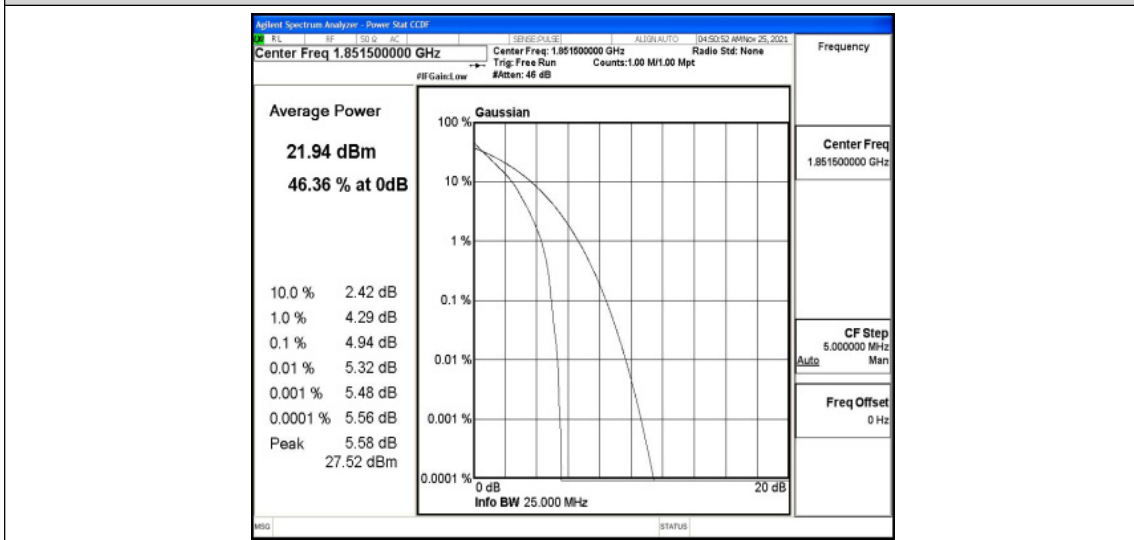
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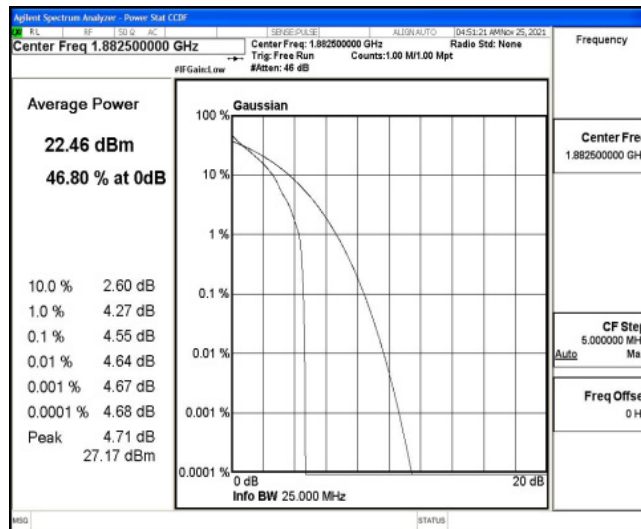
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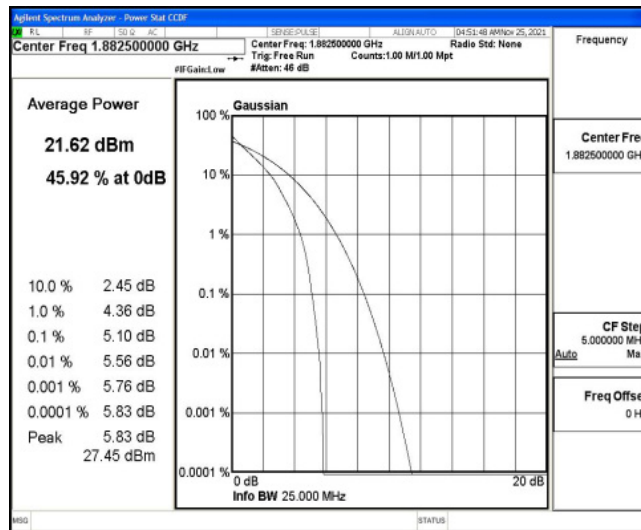
Band25-3MHz-QPSK-26055-15RB#0



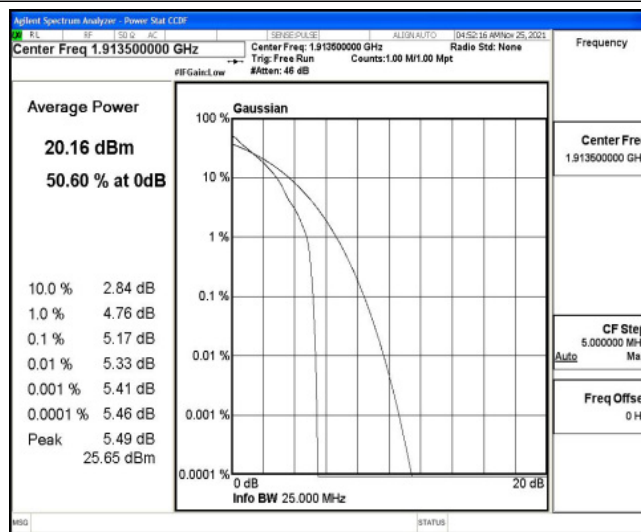
Band25-3MHz-QPSK-26365-1RB#0



Band25-3MHz-QPSK-26365-15RB#0

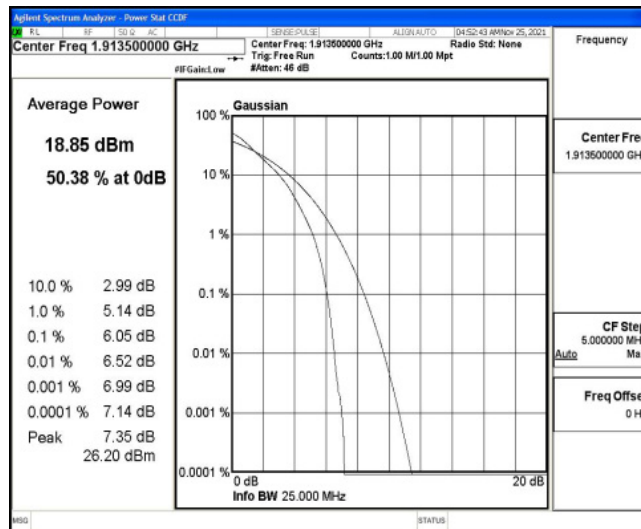


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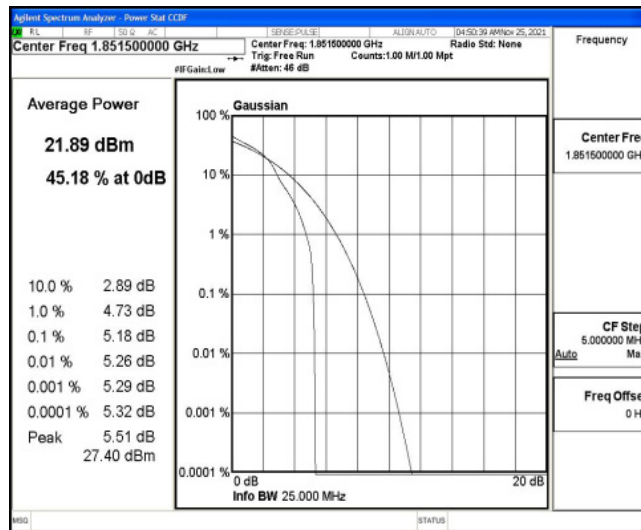


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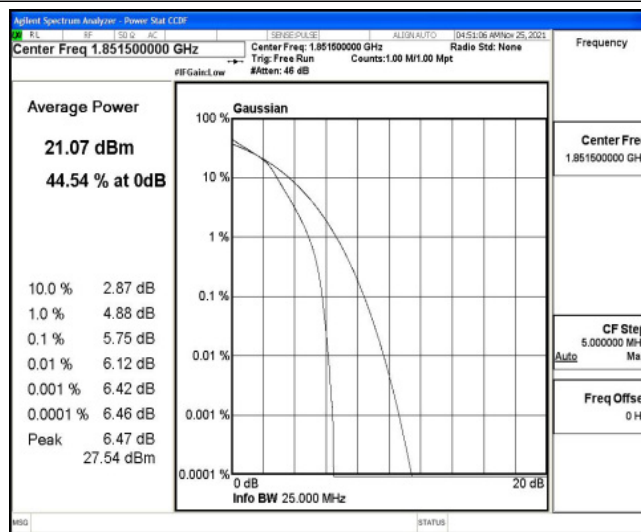




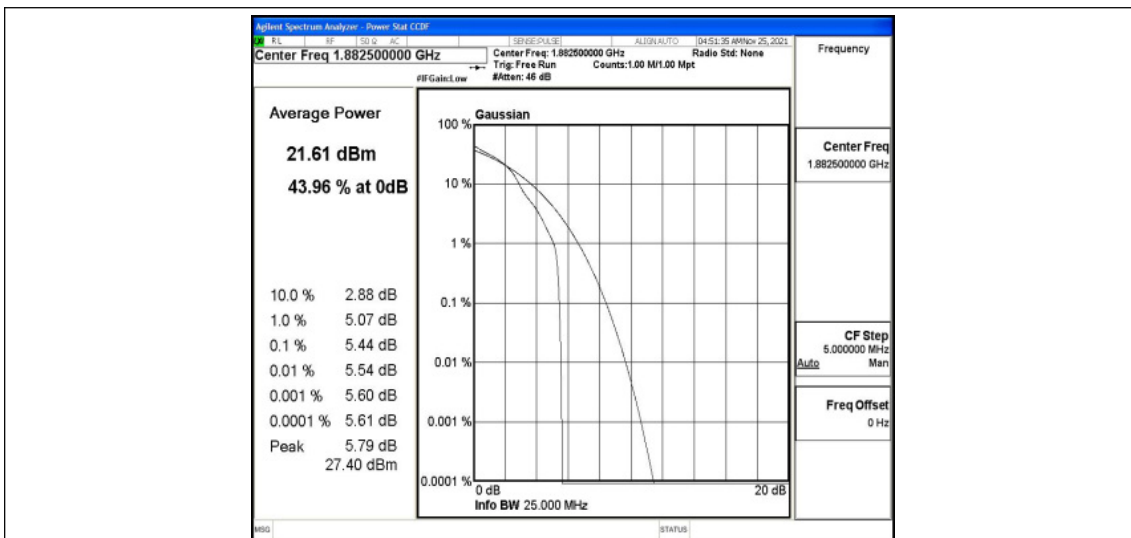
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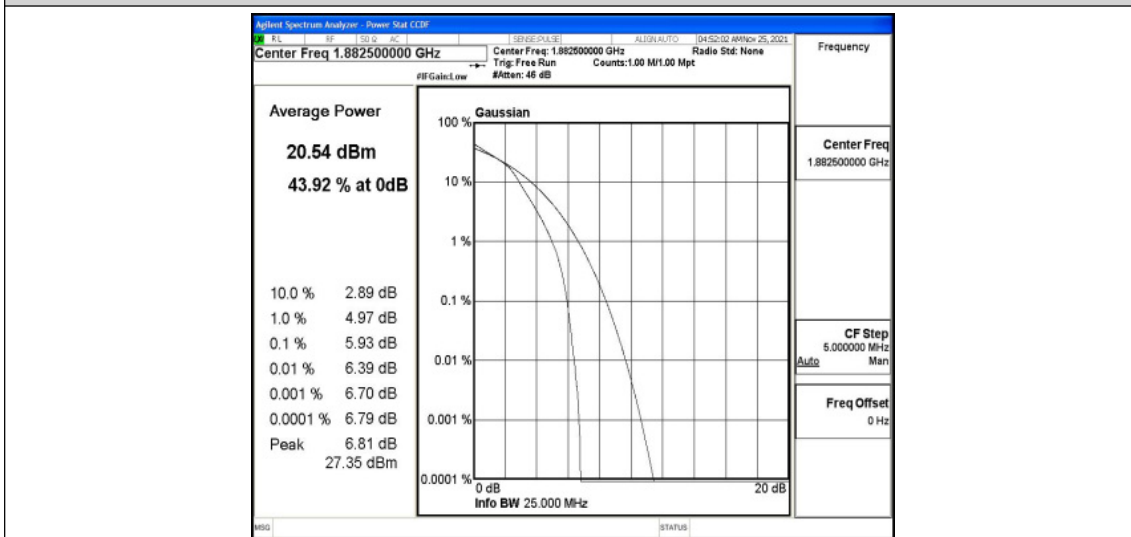
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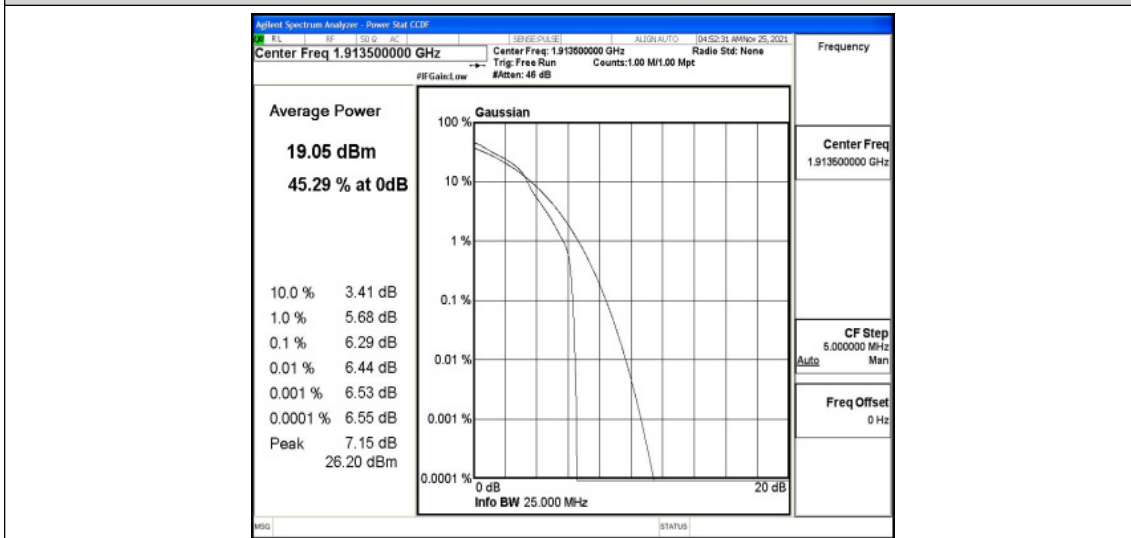
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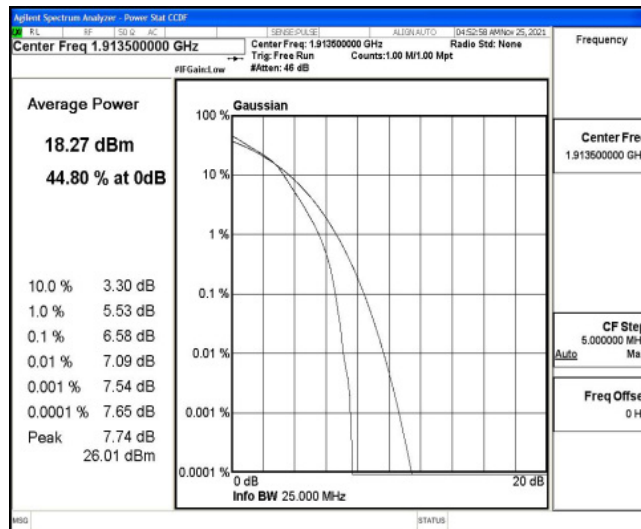
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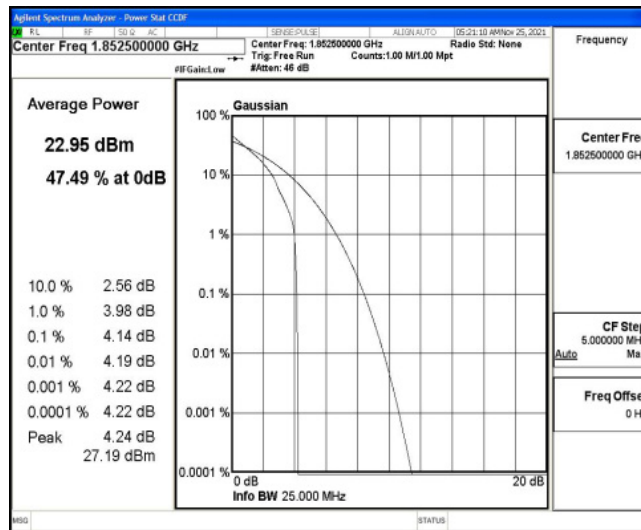
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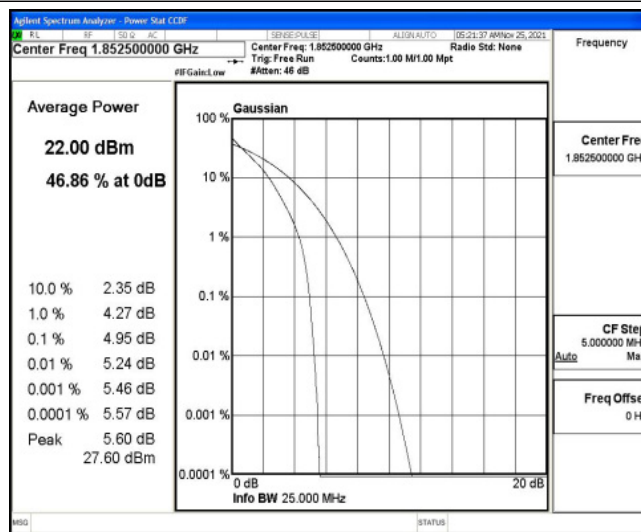
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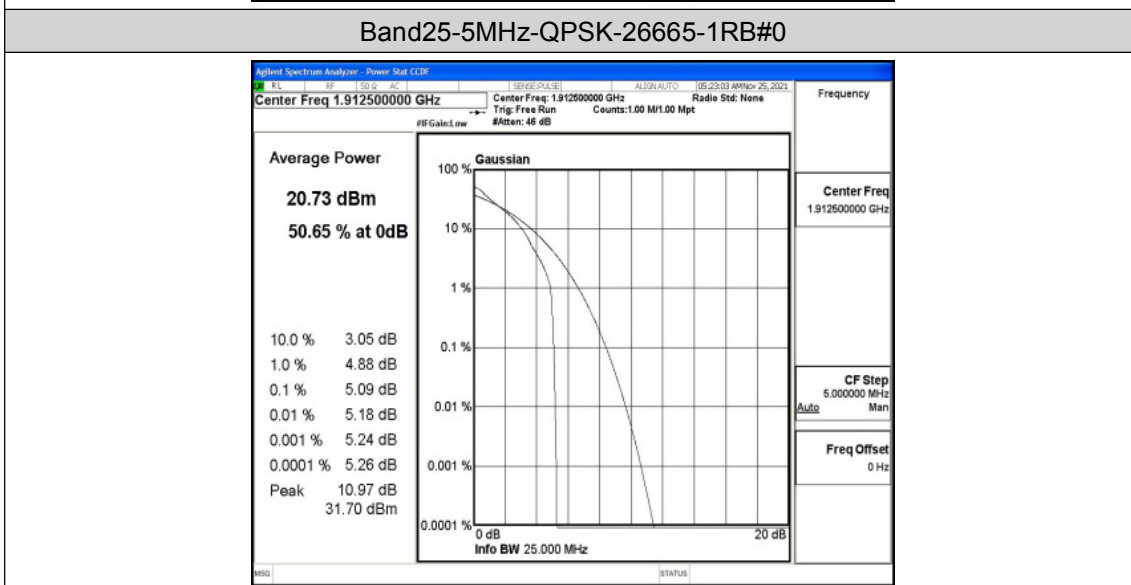
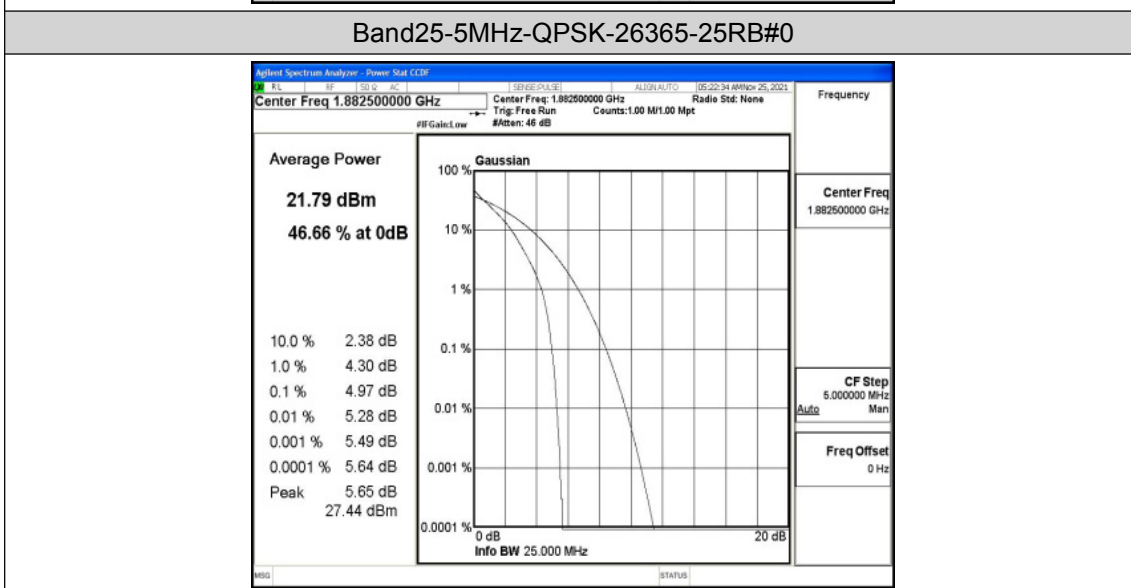
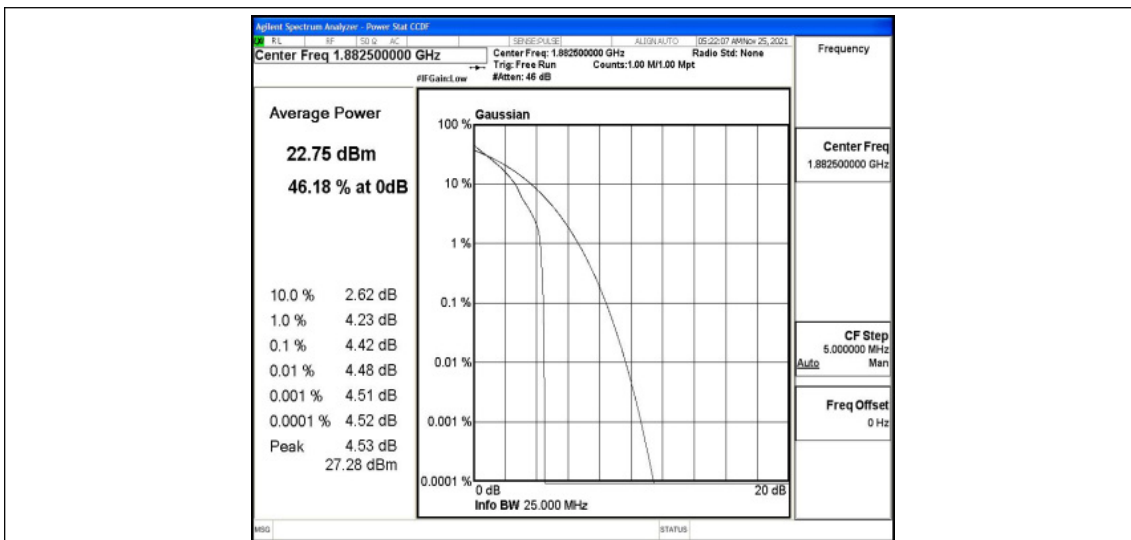
Band25-5MHz-QPSK-26065-1RB#0

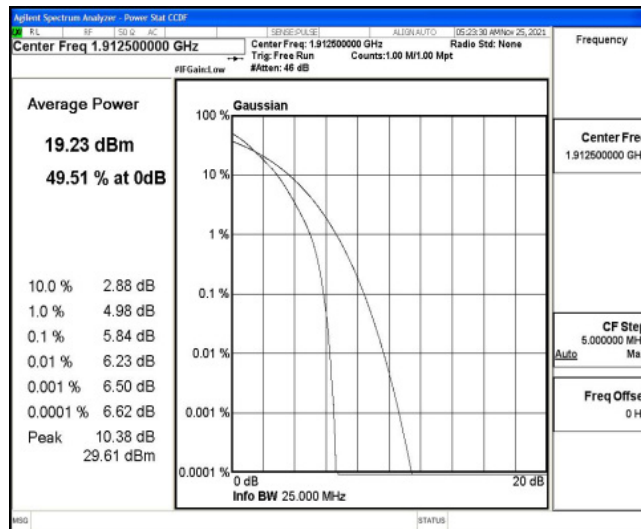


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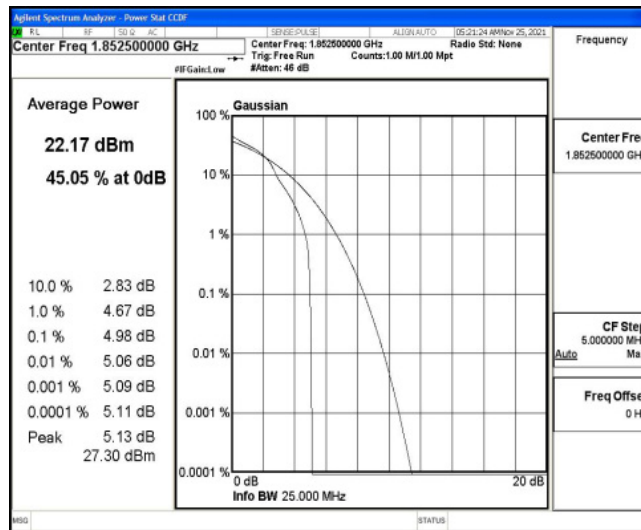


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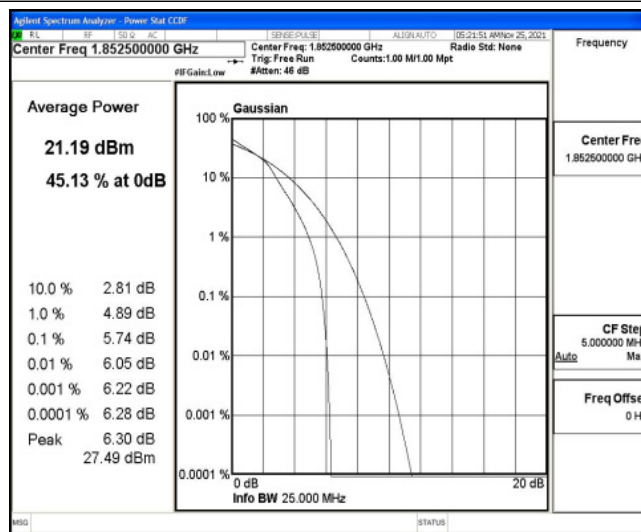




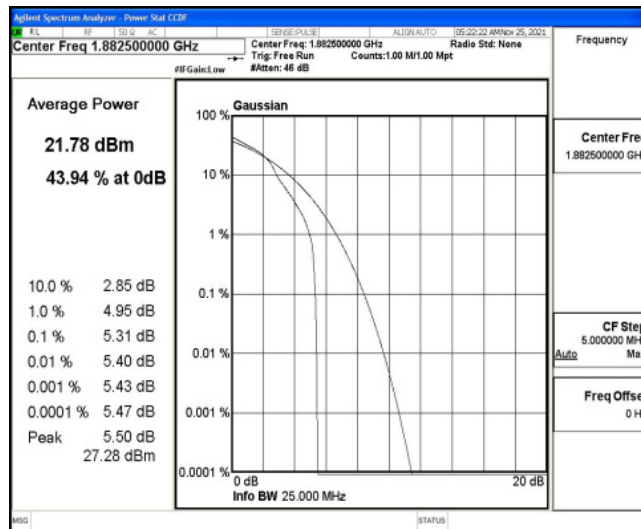
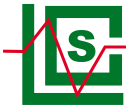
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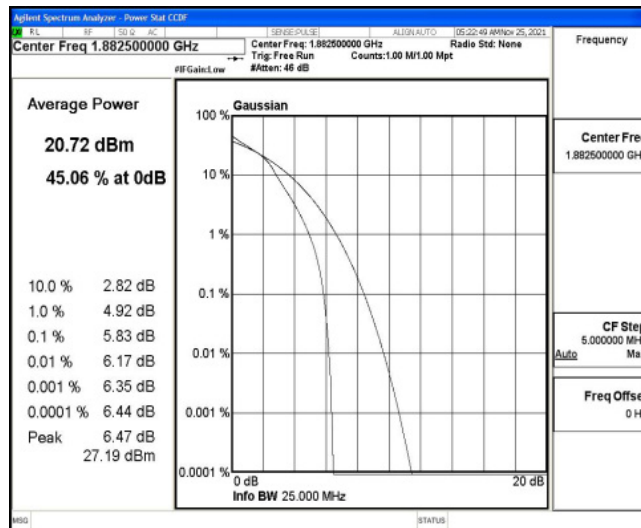
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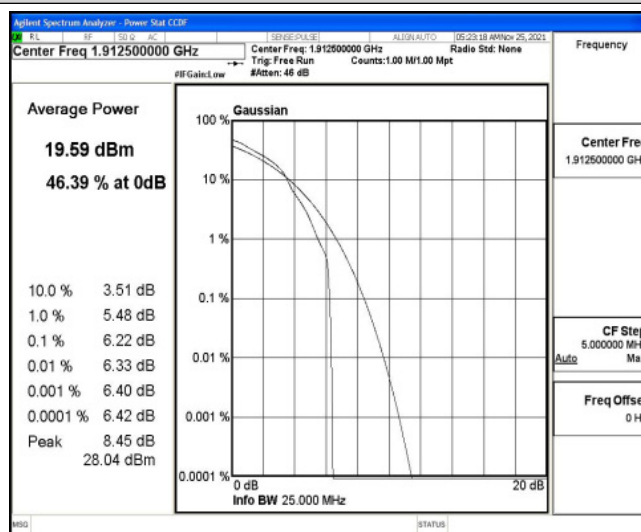
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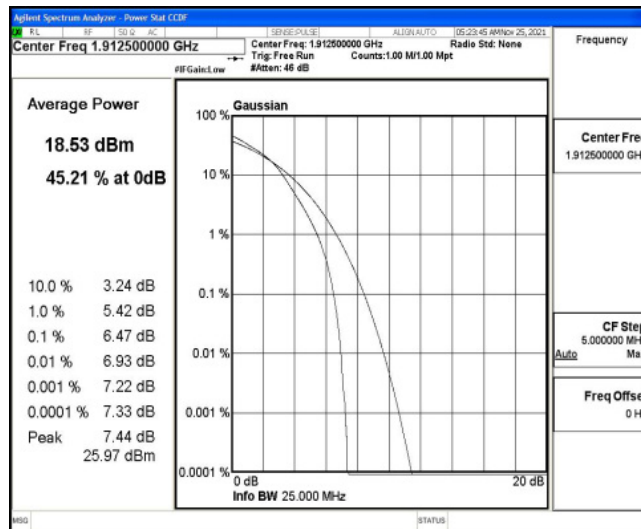
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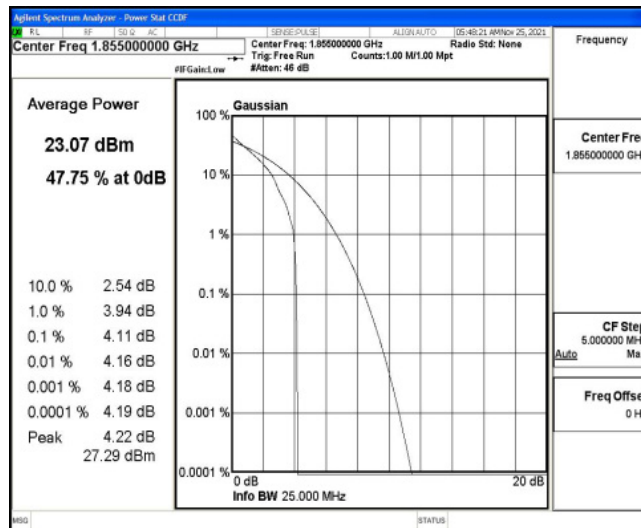
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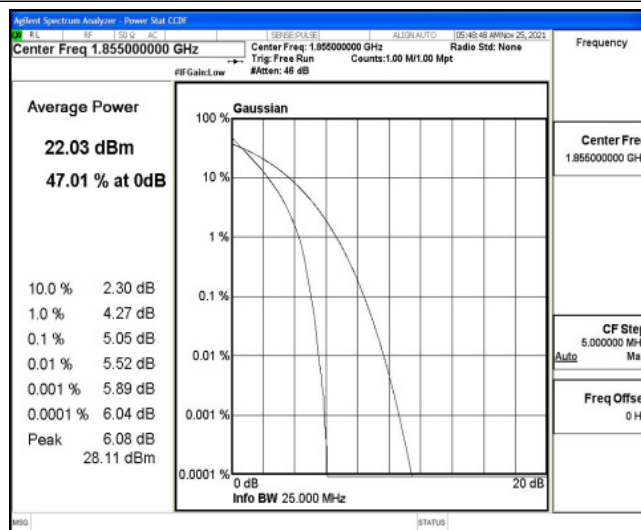
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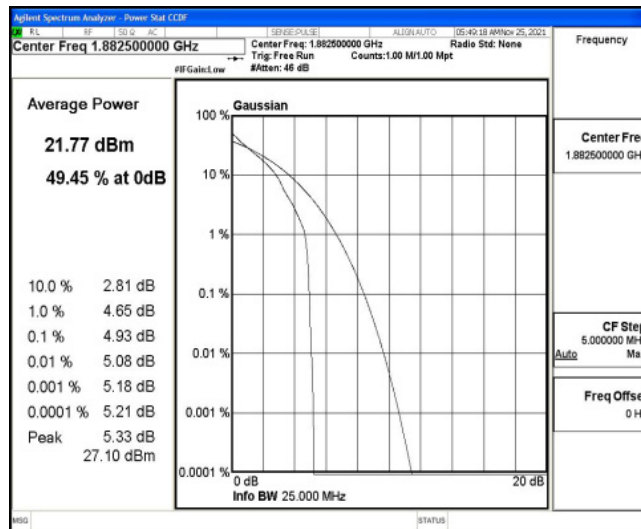
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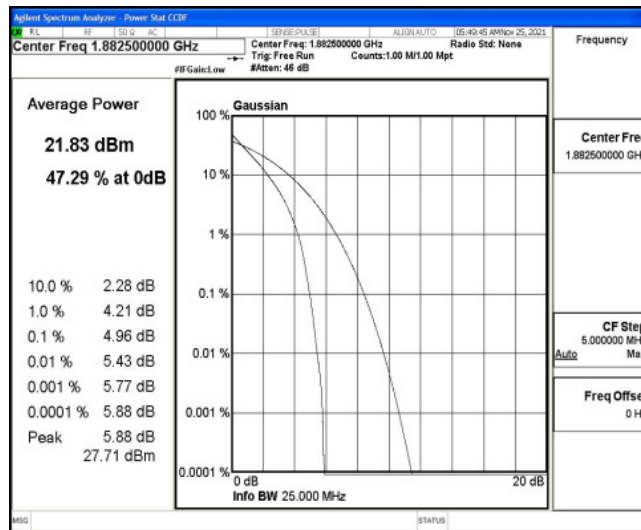
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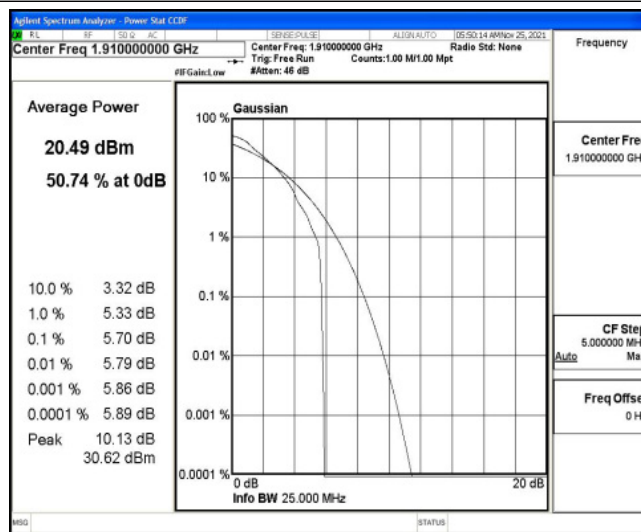
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Band25-10MHz-QPSK-26365-50RB#0

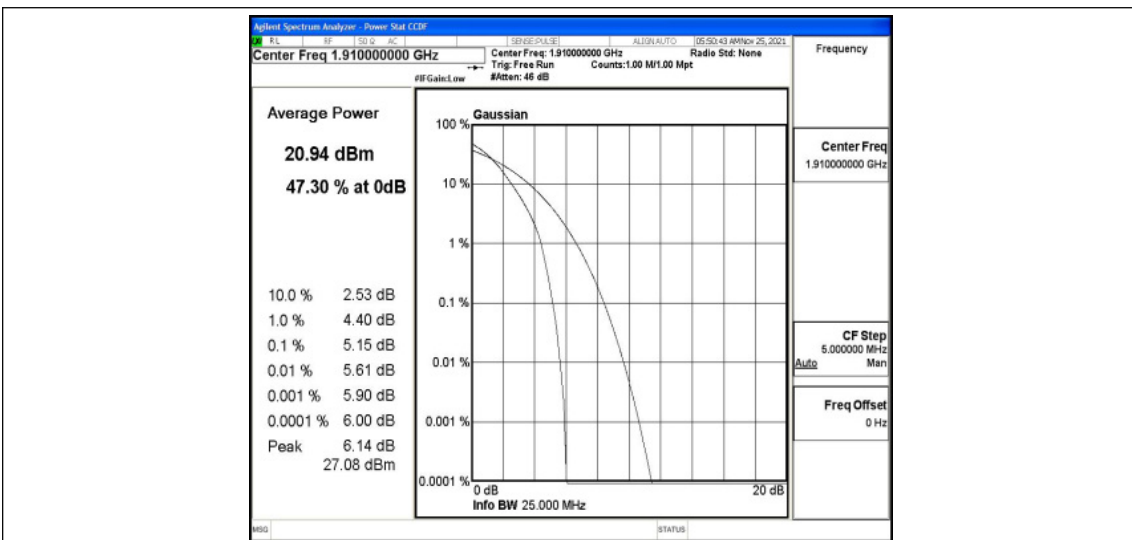


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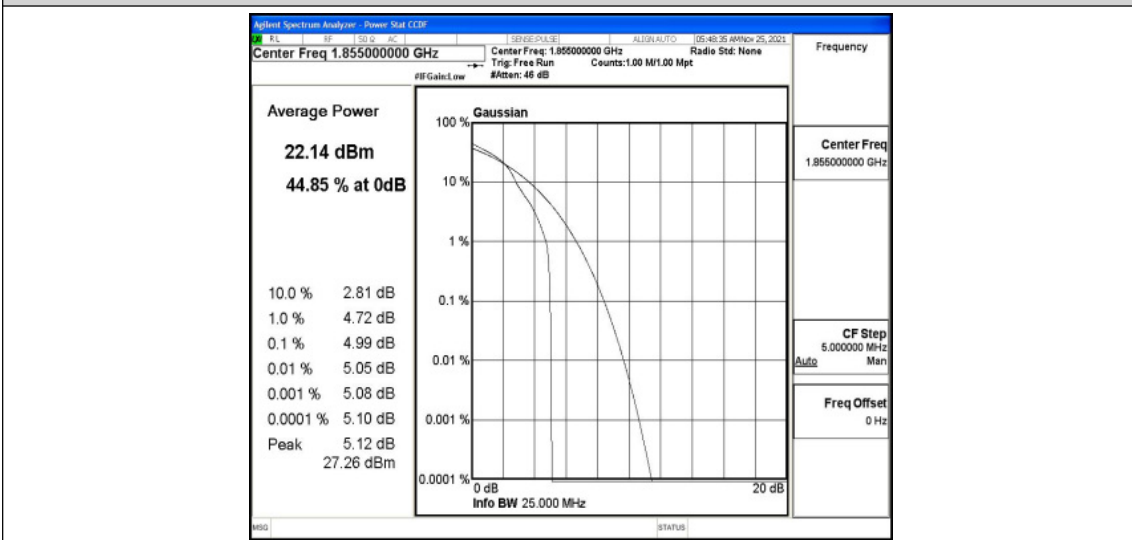


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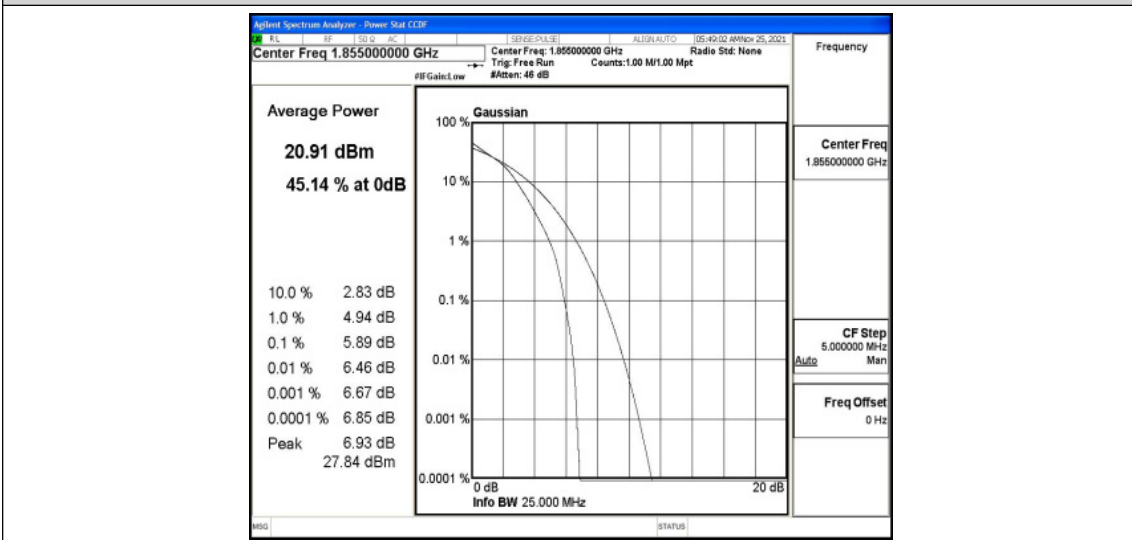




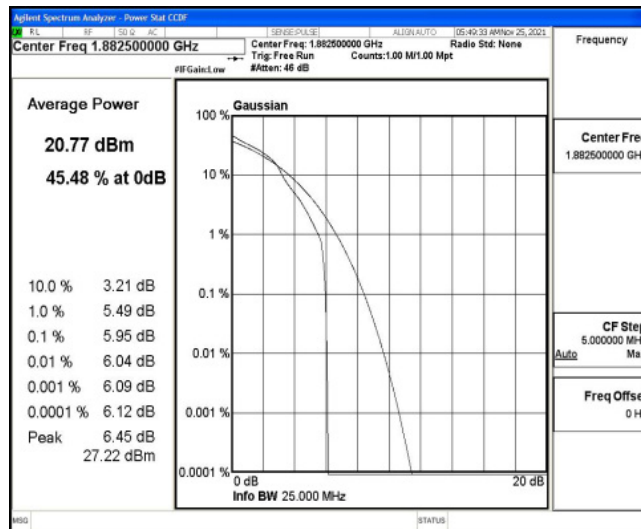
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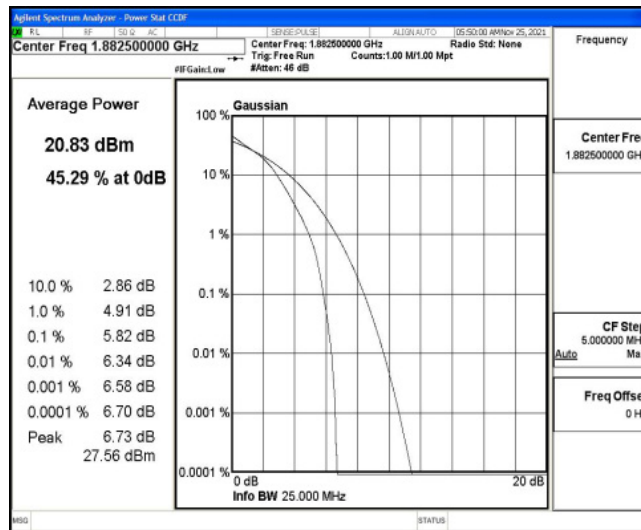
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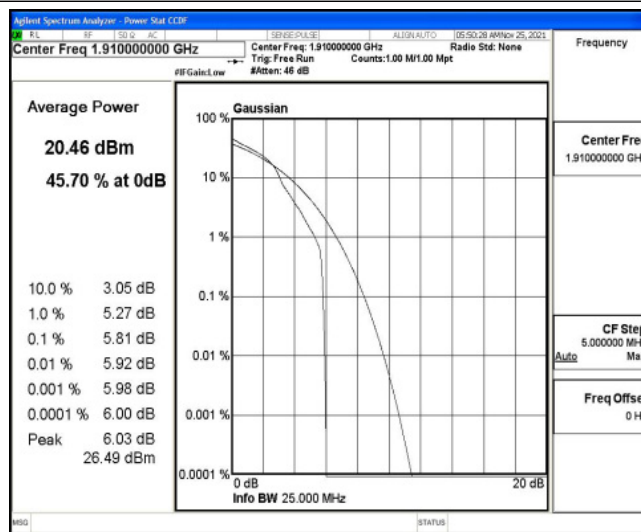
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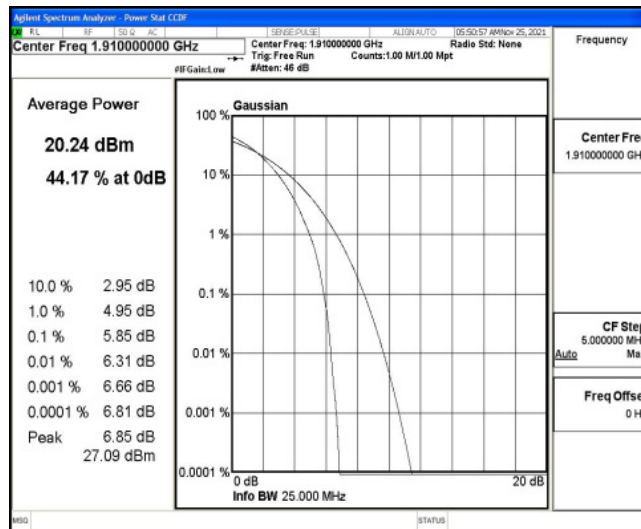
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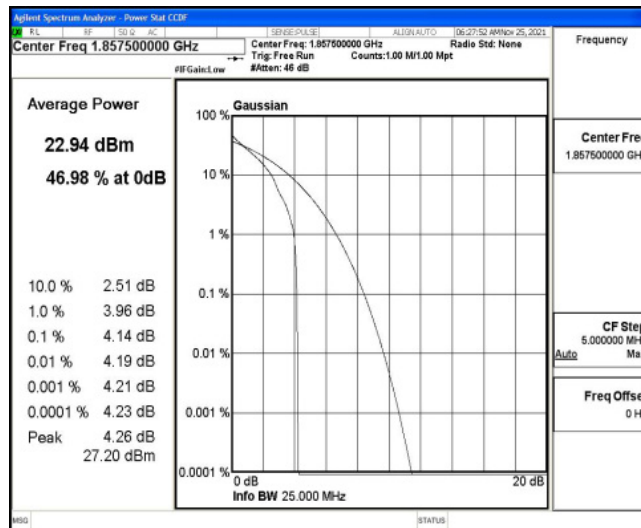
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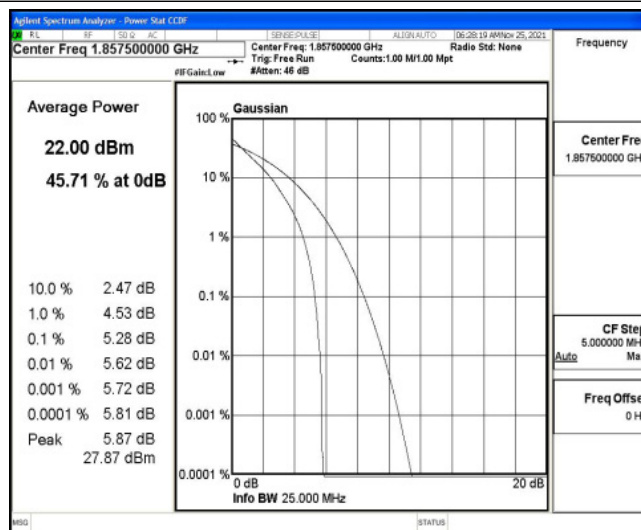
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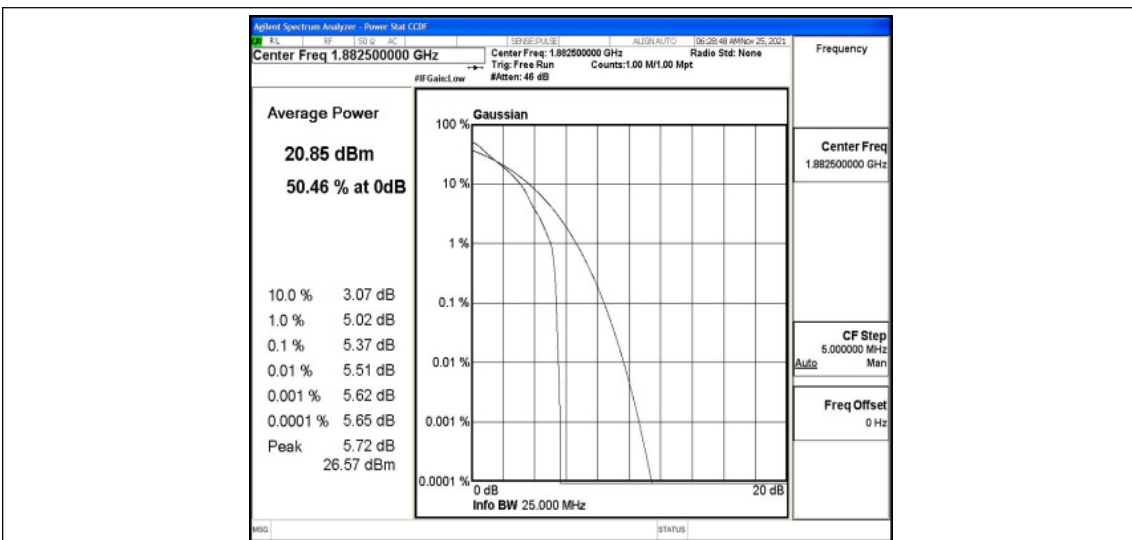
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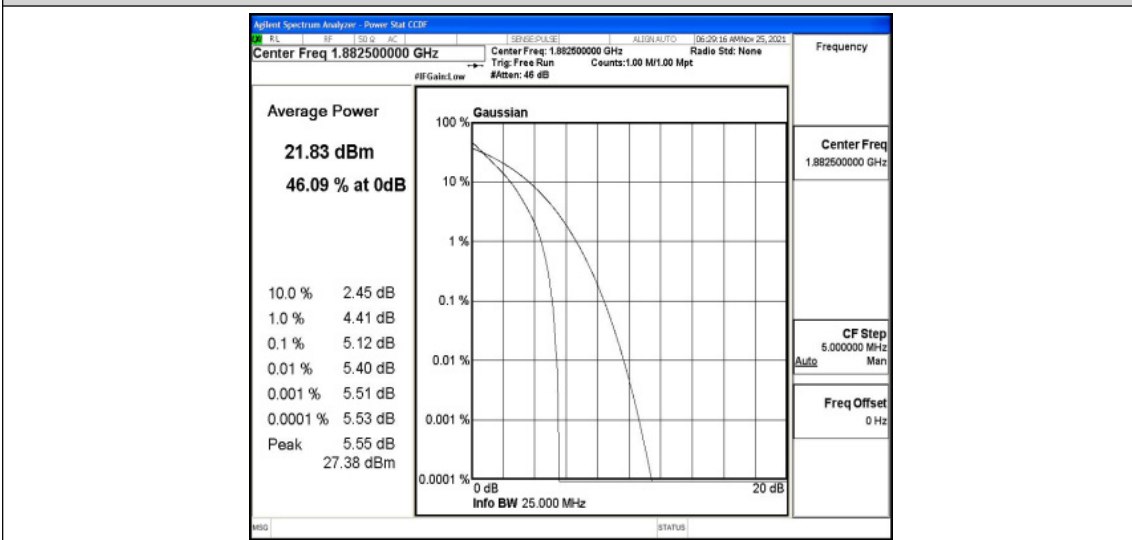
Band25-15MHz-QPSK-26115-75RB#0



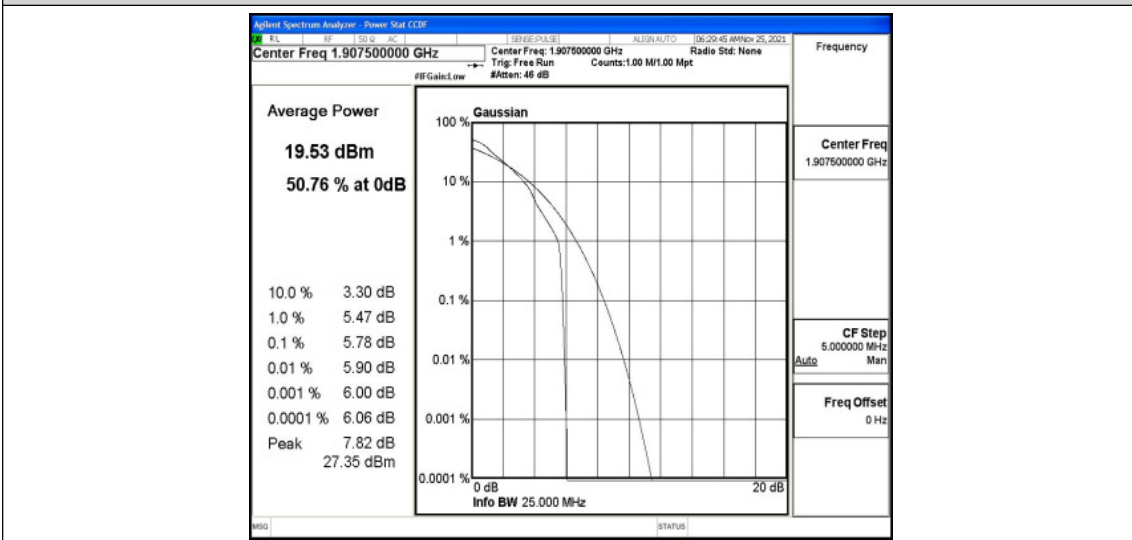
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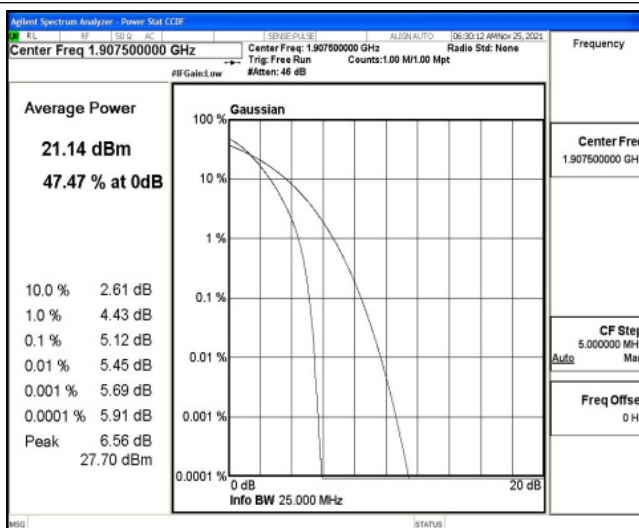
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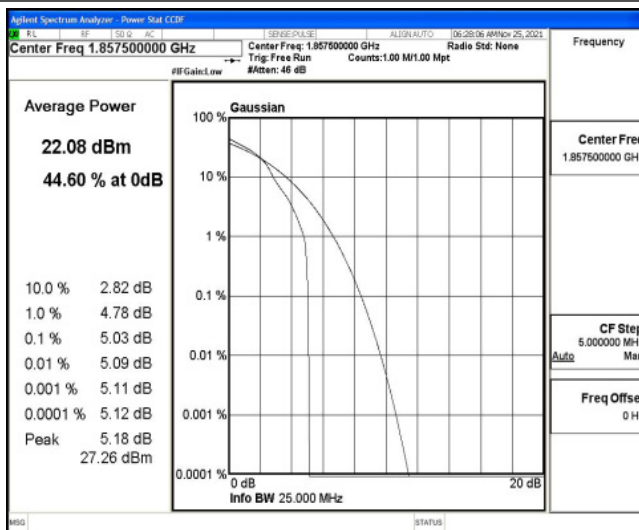
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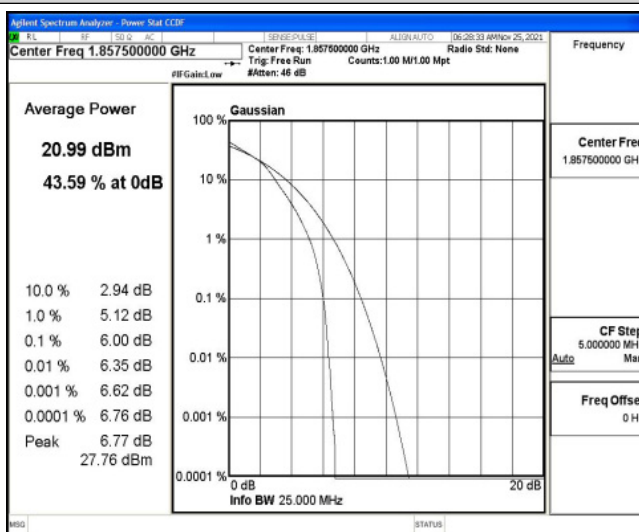
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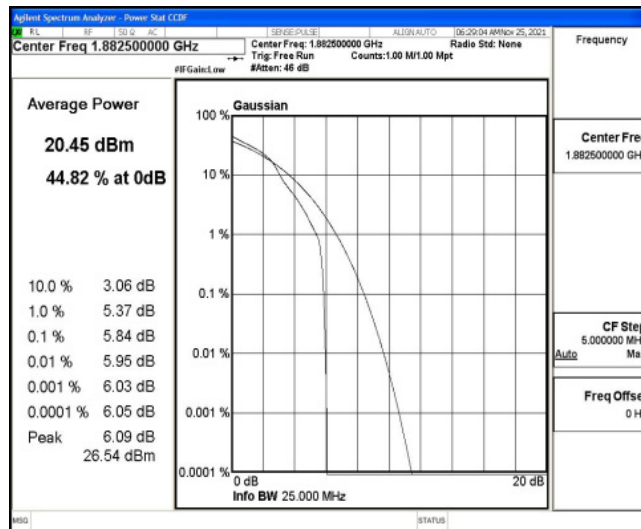
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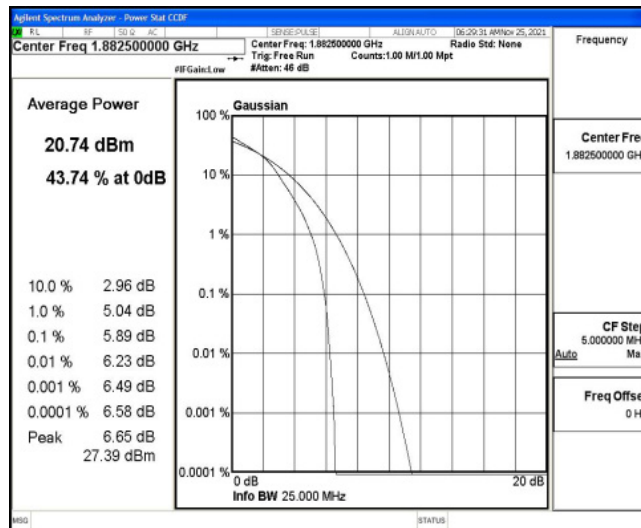
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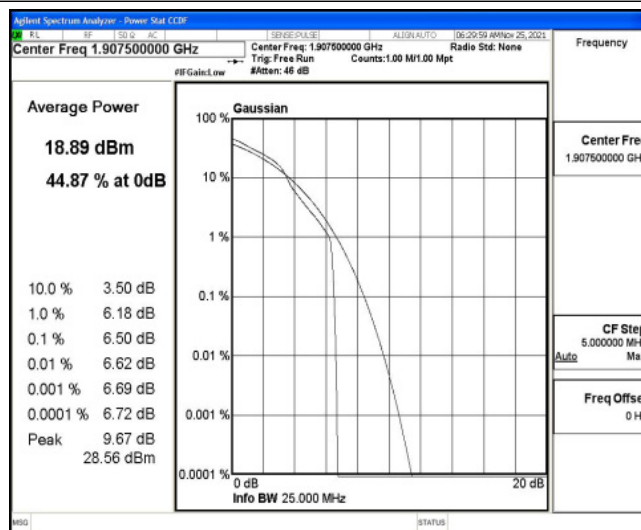
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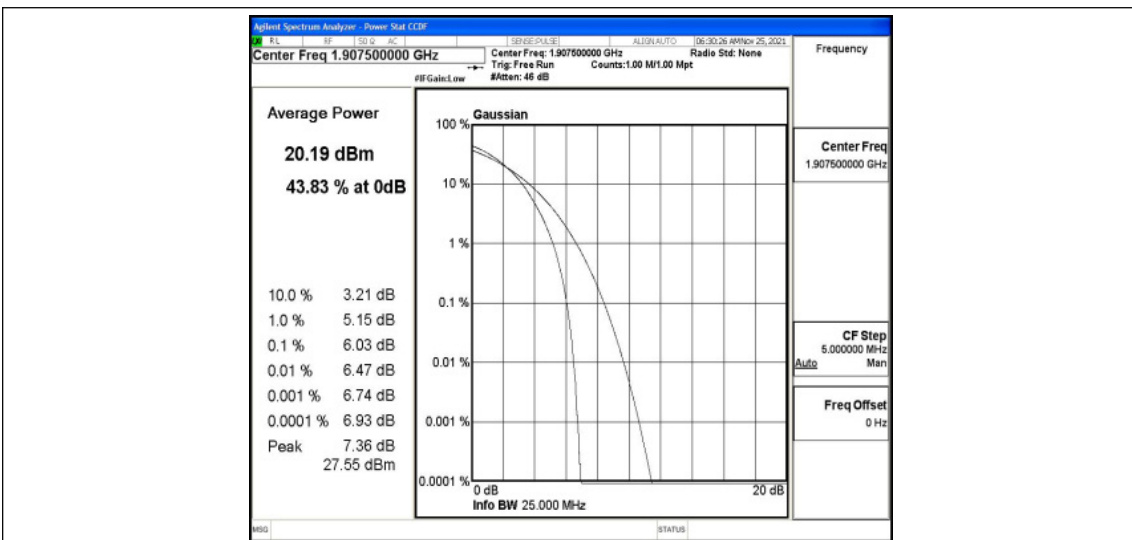
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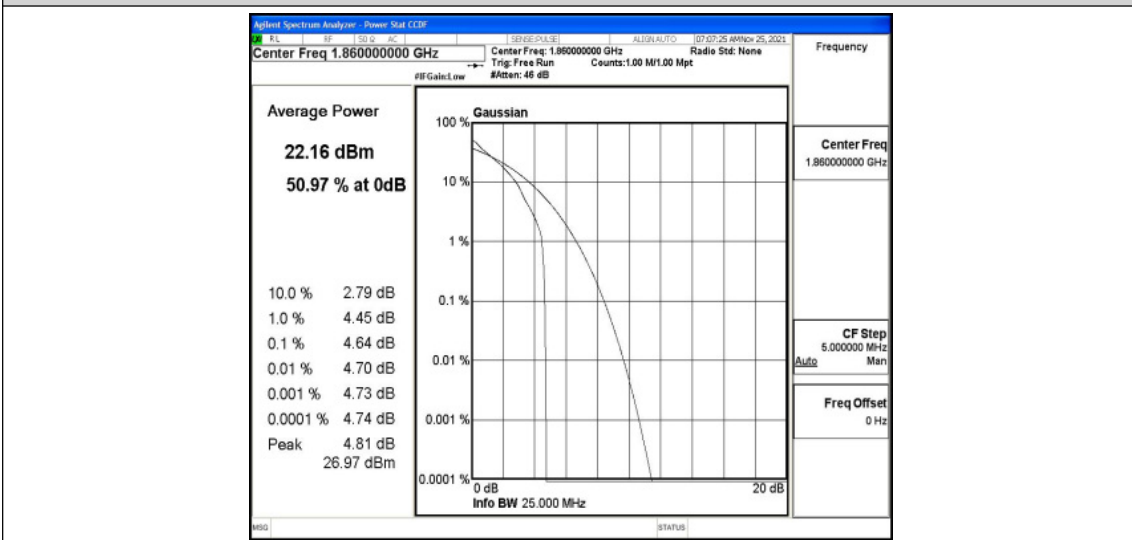
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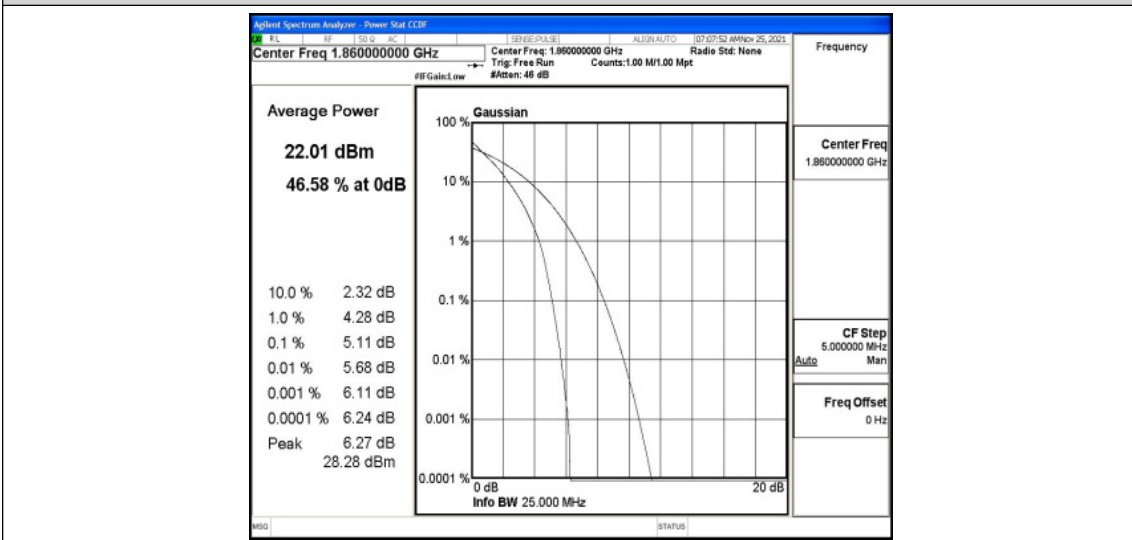
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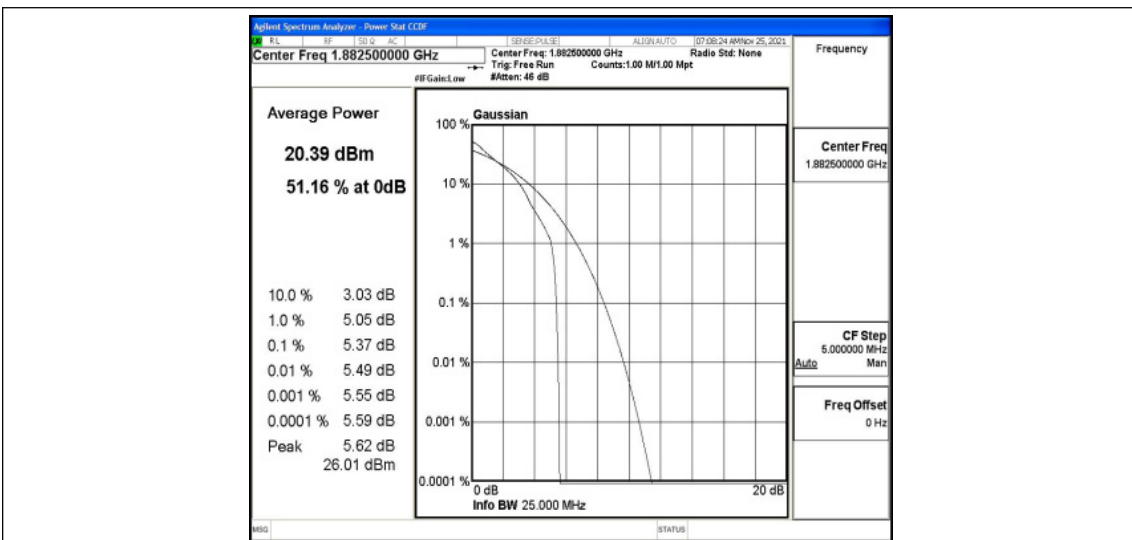
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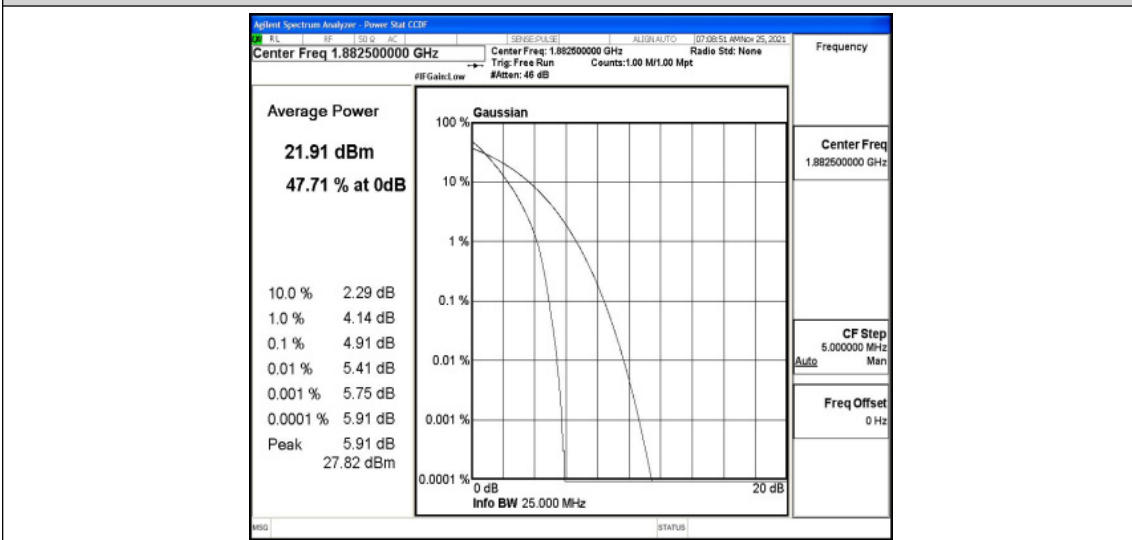
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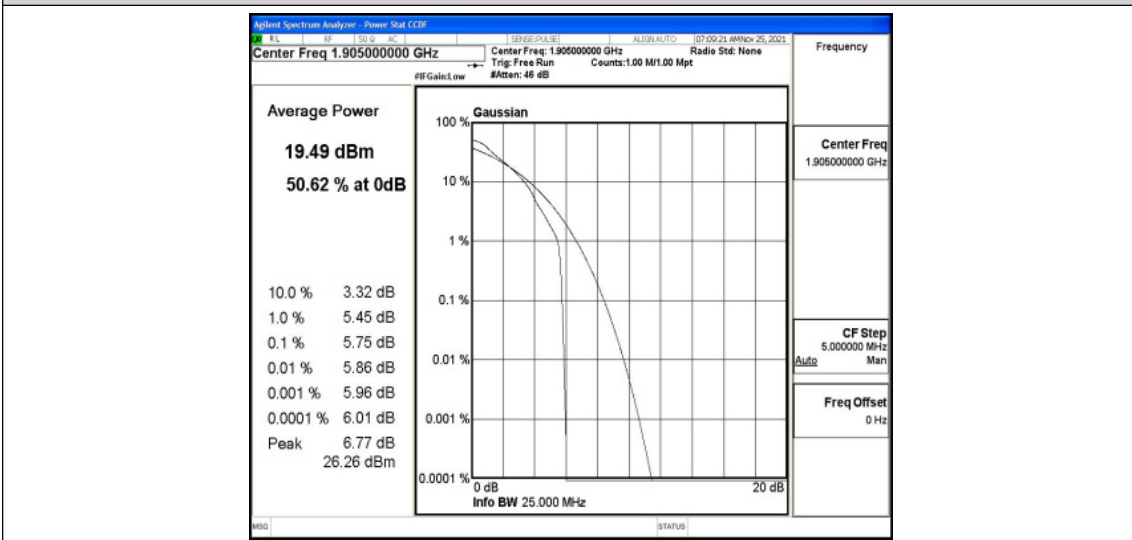
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Band25-20MHz-QPSK-26365-100RB#0

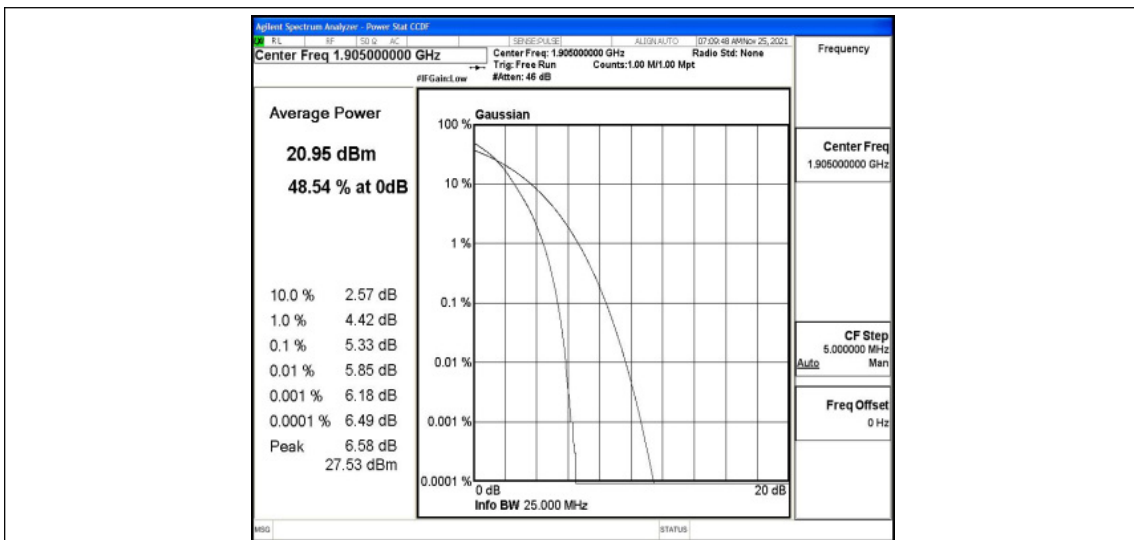


Band25-20MHz-QPSK-26590-1RB#0

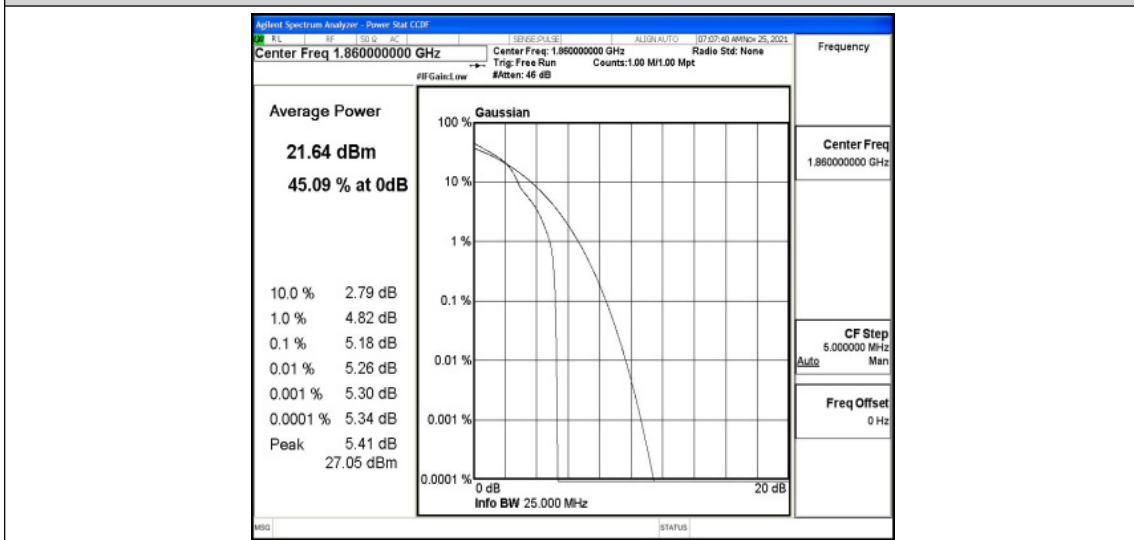


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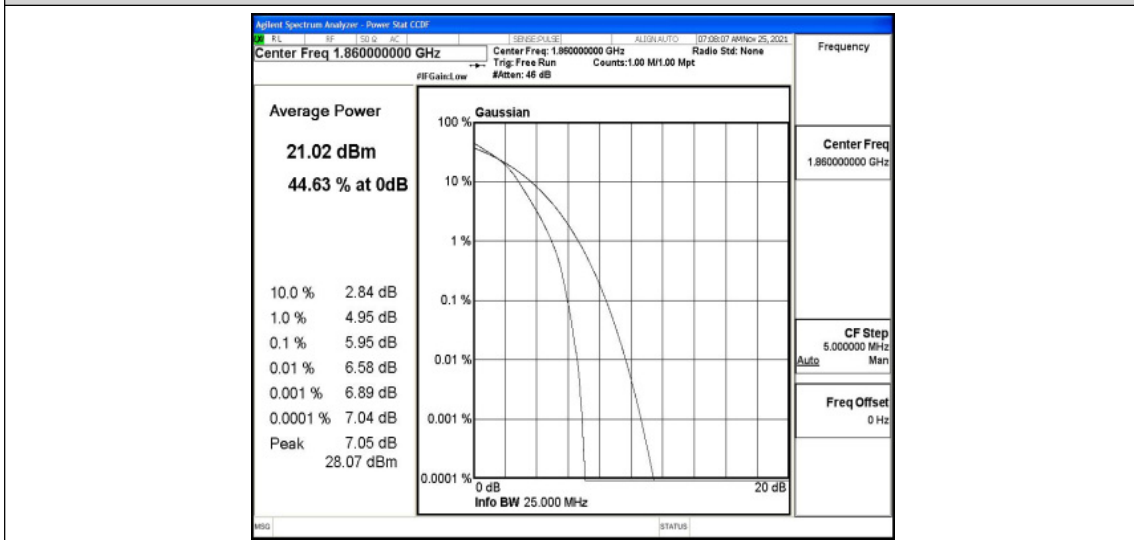




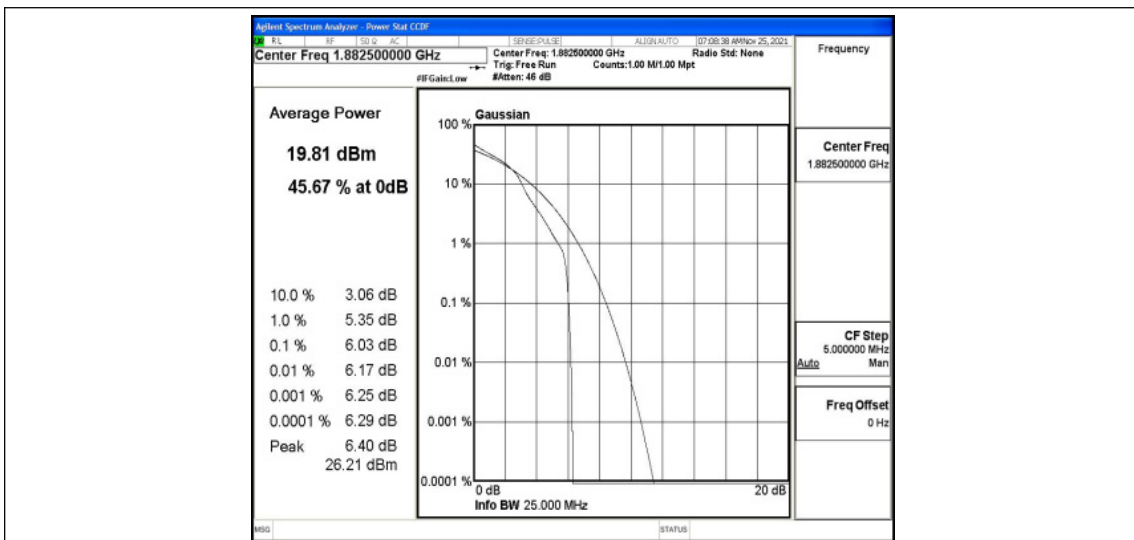
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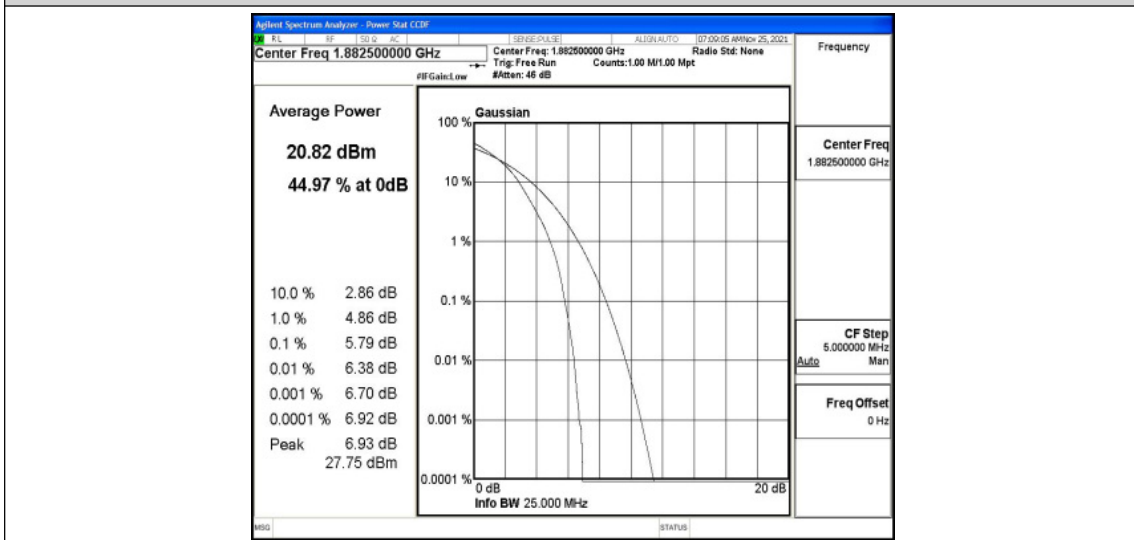
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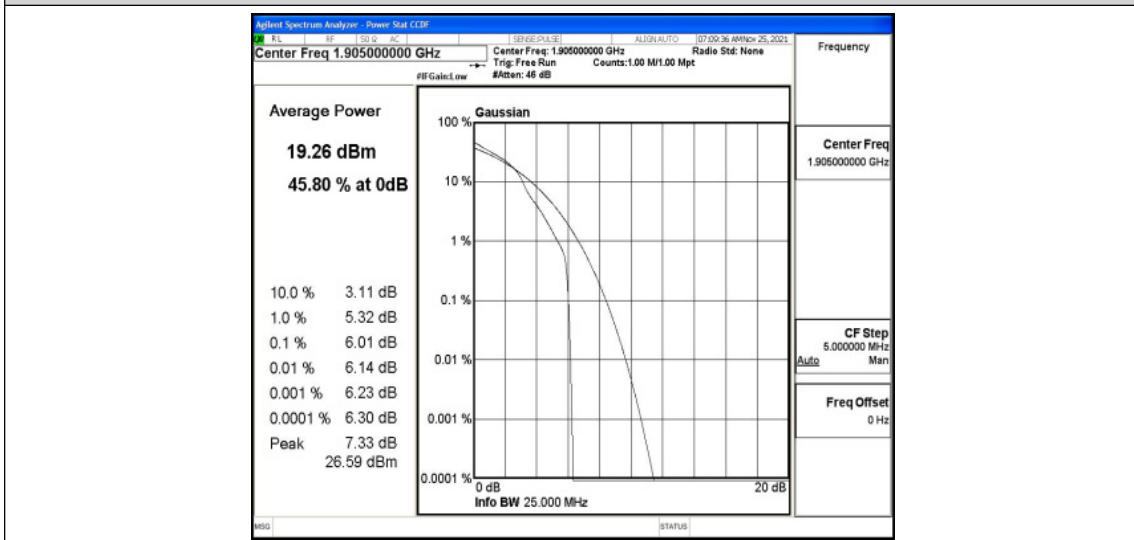
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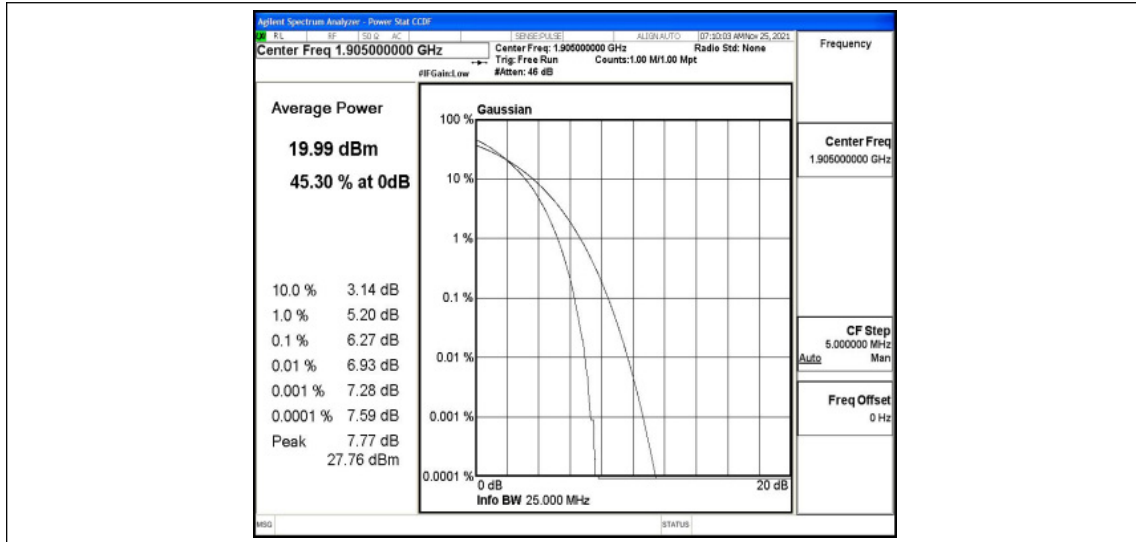
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Band25-20MHz-16QAM-26590-1RB#0



Band25-20MHz-16QAM-26590-100RB#0





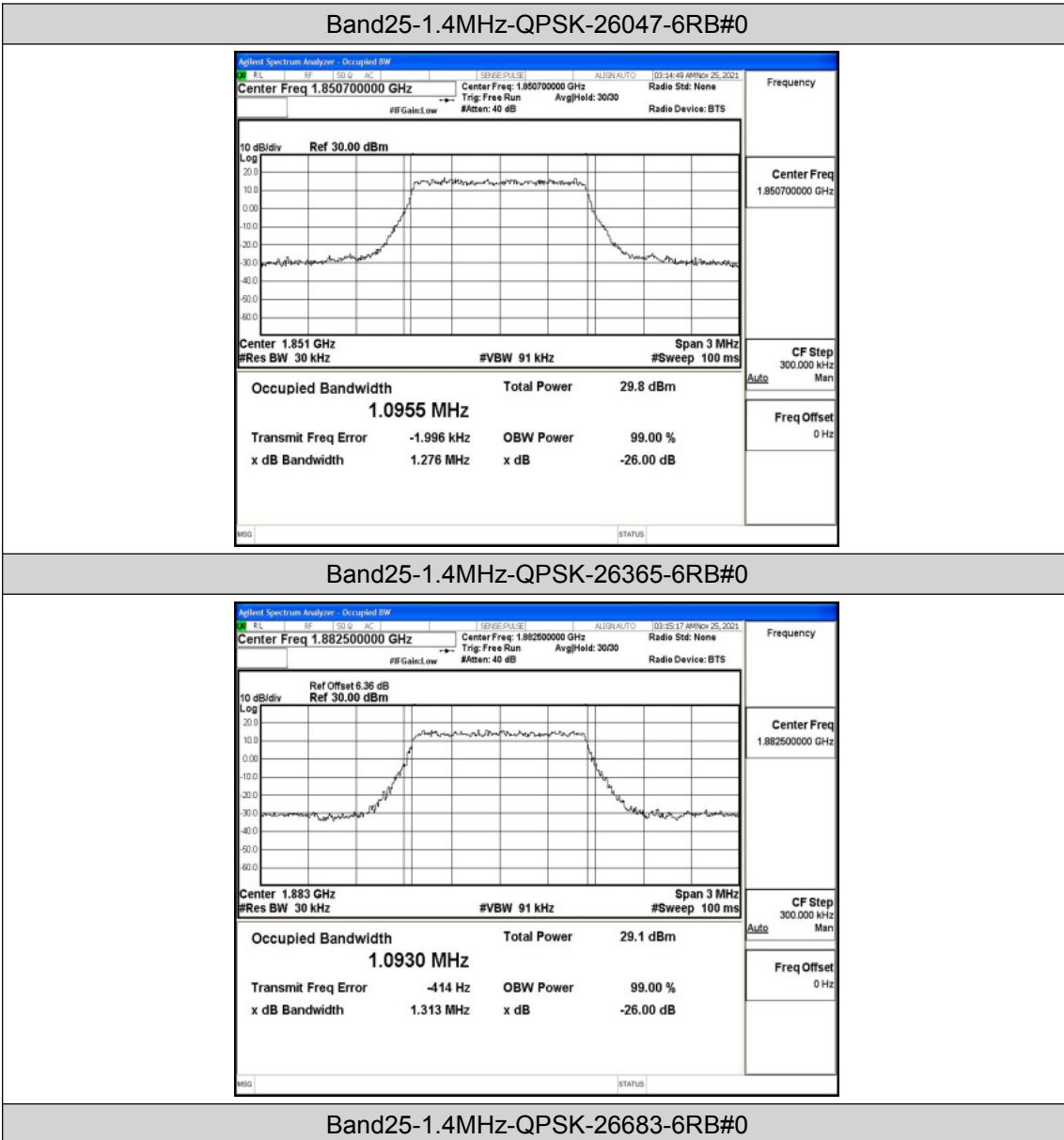
## F.3 26dB Bandwidth and Occupied Bandwidth

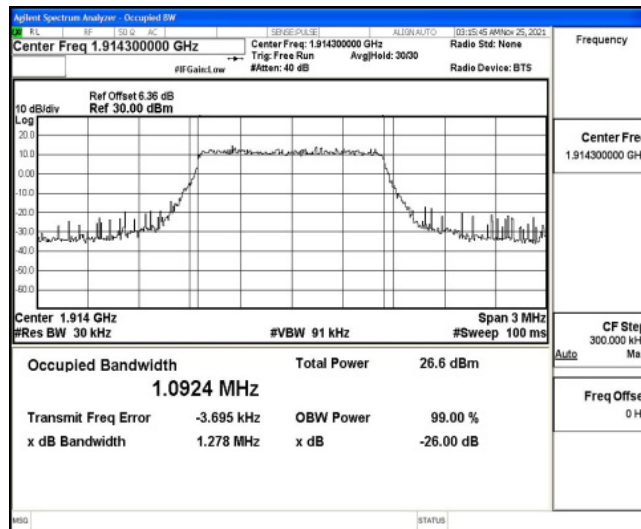
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0955	1.276	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0930	1.313	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0924	1.278	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0936	1.285	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0943	1.292	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0987	1.300	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6998	3.006	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7035	2.970	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6972	2.976	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6940	2.949	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6909	2.967	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6933	3.018	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5040	5.043	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.4994	5.029	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5119	5.000	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5029	4.974	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5002	4.979	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5051	4.973	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9631	9.867	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9541	9.842	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9194	9.795	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9690	9.794	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9535	9.783	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9261	9.738	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.424	14.79	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.410	14.66	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.321	14.52	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.454	14.69	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.408	14.63	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.341	14.41	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.933	19.53	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.839	19.44	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.807	19.45	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.959	19.39	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.821	19.33	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.722	19.22	PASS

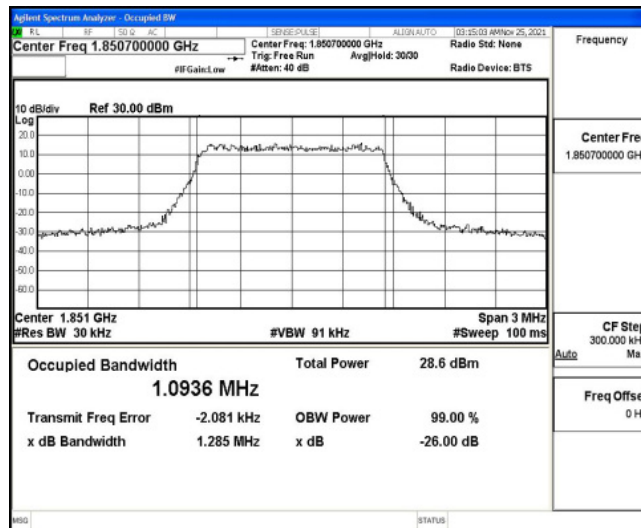


### Test Graphs

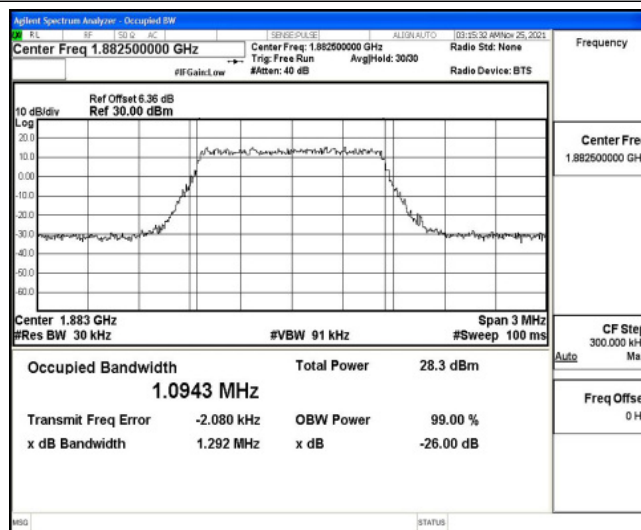




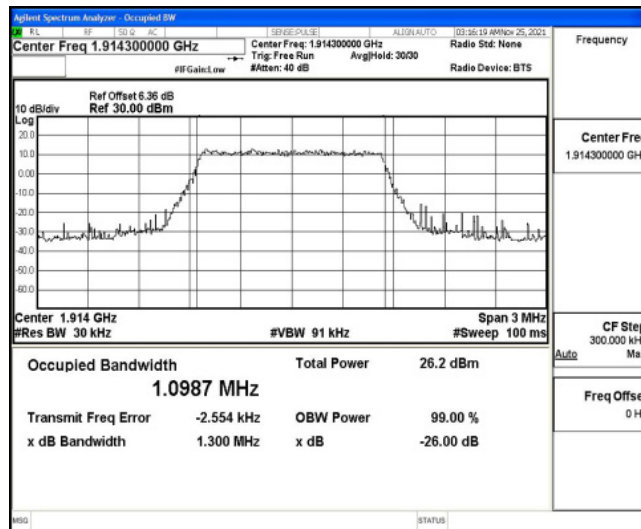
Band25-1.4MHz-16QAM-26047-6RB#0



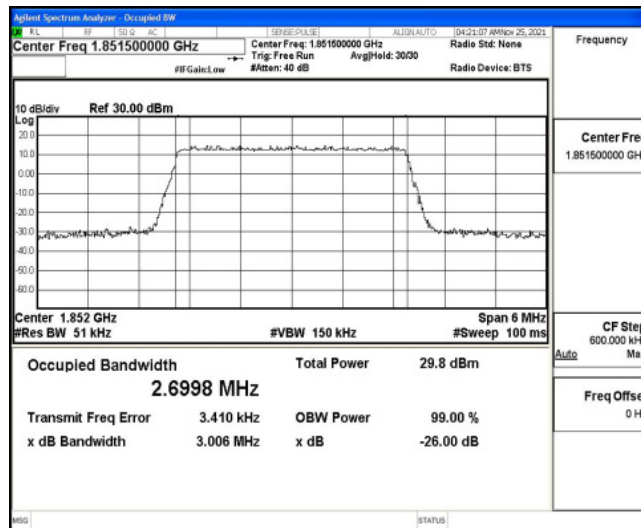
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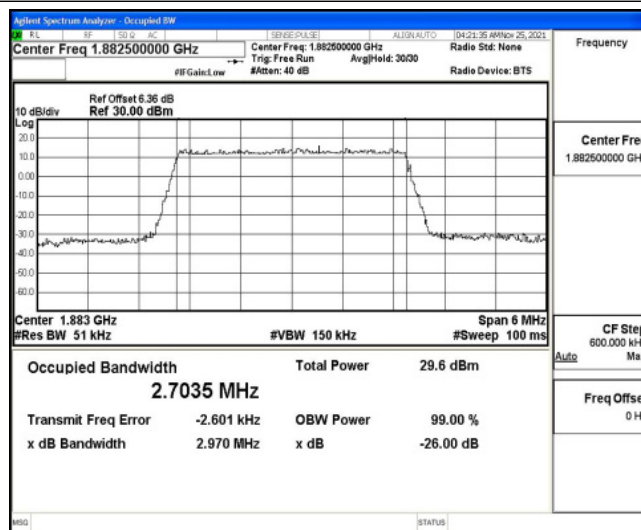
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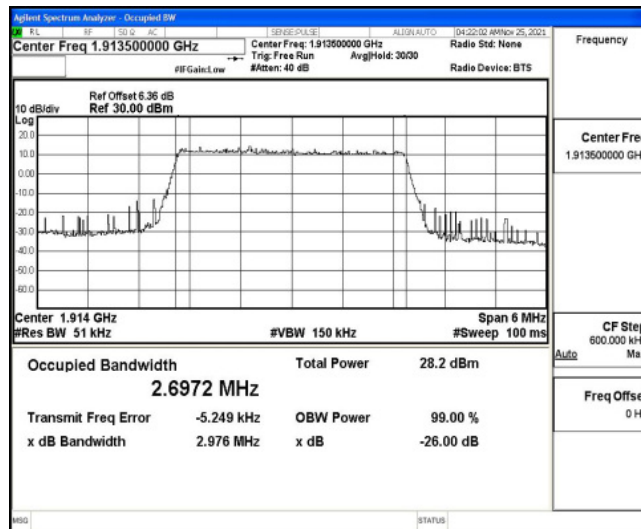
Band25-3MHz-QPSK-26055-15RB#0



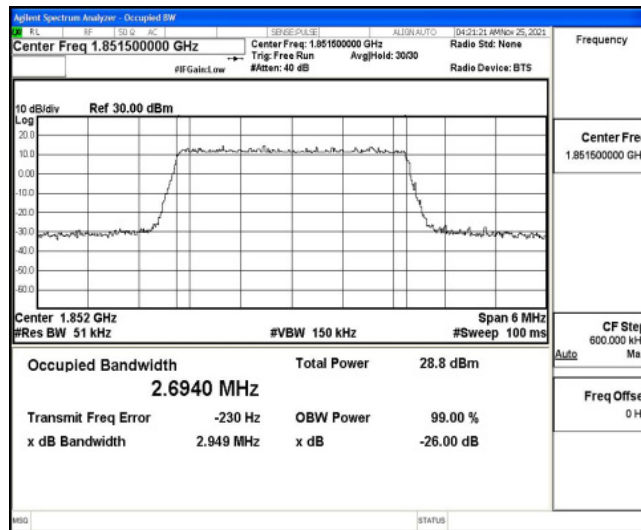
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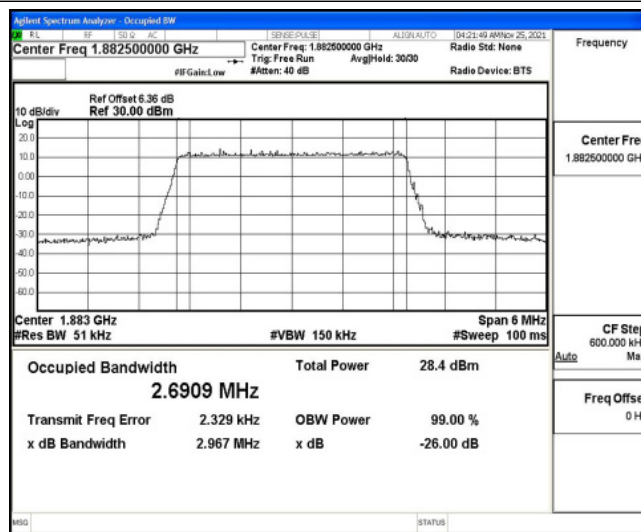
Band25-3MHz-QPSK-26675-15RB#0



Band25-3MHz-16QAM-26055-15RB#0



Band25-3MHz-16QAM-26365-15RB#0



Band25-3MHz-16QAM-26675-15RB#0