



Appendix I: Test Data for E-UTRA Band 25

Product Name: Smartphone

Test Model: NS65

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng





I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.14	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.10	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.27	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	21.28	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.18	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.06	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.24	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.03	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.27	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.09	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.27	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.03	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.24	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.22	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.07	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	20.95	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.14	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.09	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	20.92	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.11	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	20.88	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.12	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	20.86	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.12	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	20.85	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.09	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.06	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.42	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.26	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.47	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.42	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.40	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.32	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.47	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.25	PASS



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 Scan code to check authenticity



Band25	1.4MHz	QPSK	26683	3RB#1	22.47	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.24	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.49	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.11	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.47	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.45	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.28	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.23	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.34	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.31	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.31	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.27	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.27	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.31	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.29	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.29	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.24	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.23	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.24	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.21	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.13	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.15	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.09	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.07	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.05	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.06	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.16	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.16	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.14	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.14	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.06	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.06	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.08	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.09	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.49	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.47	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.53	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.50	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.47	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.29	PASS





Band25	3MHz	QPSK	26675	8RB#0	21.50	PASS
Band25	3MHz	16QAM	26675	8RB#0	20.47	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.45	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.48	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.50	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.43	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.42	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.46	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.25	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.13	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.36	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.31	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.29	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.21	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.29	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.24	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.29	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.28	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.22	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.21	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.25	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.25	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.16	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.05	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.22	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.11	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.06	PASS
Band25	5MHz	16QAM	26365	1RB#24	20.98	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.15	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.13	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.18	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.15	PASS
Band25	5MHz	QPSK	26365	12RB#13	20.97	PASS
Band25	5MHz	16QAM	26365	12RB#13	19.96	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.08	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.09	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.36	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.28	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.57	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.44	PASS





Band25	5MHz	QPSK	26665	1RB#24	22.47	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.35	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.43	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.41	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.50	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.40	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.35	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.34	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.41	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.46	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.31	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.26	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.51	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.49	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.36	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.43	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.43	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.40	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.45	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.41	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.33	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.32	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.40	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.37	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.21	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.21	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.23	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.23	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.19	PASS
Band25	10MHz	16QAM	26365	1RB#49	20.64	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.17	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.16	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.19	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.18	PASS
Band25	10MHz	QPSK	26365	25RB#25	20.91	PASS
Band25	10MHz	16QAM	26365	25RB#25	19.87	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.06	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.06	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.21	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.24	PASS



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Band25	10MHz	QPSK	26640	1RB#24	22.52	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.49	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.43	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.44	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.48	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.43	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.51	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.46	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.31	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.39	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.47	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.41	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.30	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.27	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.48	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.51	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.38	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.38	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.44	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.42	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.48	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.39	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.44	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.47	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.44	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.37	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.24	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.27	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.12	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.12	PASS
Band25	15MHz	QPSK	26365	1RB#74	21.91	PASS
Band25	15MHz	16QAM	26365	1RB#74	20.97	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.16	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.06	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.13	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.15	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.15	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.12	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.08	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.03	PASS





Band25	15MHz	QPSK	26615	1RB#0	22.00	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.04	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.34	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.33	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.42	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.41	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.36	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.40	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.43	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.43	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.42	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.39	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.38	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.36	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.19	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.06	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.61	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.55	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.31	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.18	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.55	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.54	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.54	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.54	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.52	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.50	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.48	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.46	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.25	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.07	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.22	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.10	PASS
Band25	20MHz	QPSK	26365	1RB#99	21.74	PASS
Band25	20MHz	16QAM	26365	1RB#99	20.61	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.18	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.22	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.18	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.18	PASS
Band25	20MHz	QPSK	26365	50RB#50	20.82	PASS
Band25	20MHz	16QAM	26365	50RB#50	19.81	PASS



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Band25	20MHz	QPSK	26365	100RB#0	21.04	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.02	PASS
Band25	20MHz	QPSK	26590	1RB#0	21.81	PASS
Band25	20MHz	16QAM	26590	1RB#0	20.70	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.41	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.32	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.29	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.20	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.15	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.10	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.14	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.14	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.29	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.23	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.18	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.18	PASS





I.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	4.97	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.97	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.34	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.12	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.72	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.77	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.27	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.06	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	5.10	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	6.08	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.37	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.11	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.98	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.87	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.40	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.18	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.60	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.48	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.33	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.12	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	5.25	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	6.10	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.39	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.17	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	5.11	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.63	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.57	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.22	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.61	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.31	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.50	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.16	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	5.39	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.89	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.61	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.23	13	PASS



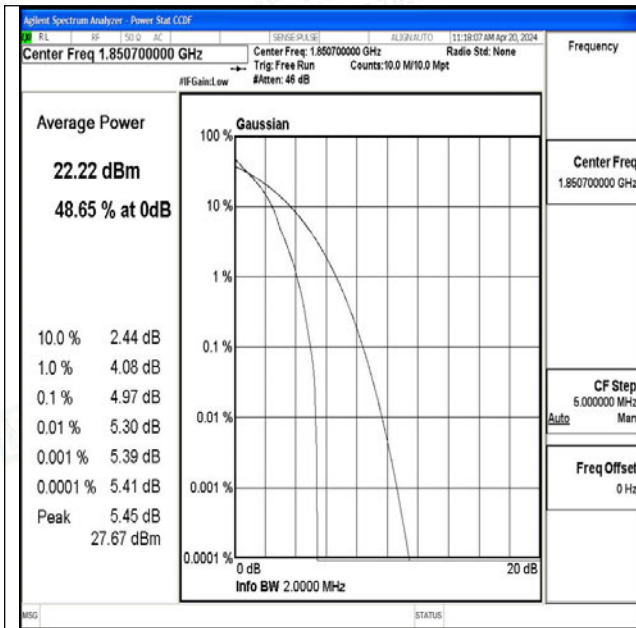


Band25	10MHz	QPSK	26090	1RB#0	4.98	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.85	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.60	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.30	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.48	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.40	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.45	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.17	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	5.01	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.91	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.64	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.30	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.01	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.89	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	6.00	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.43	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.57	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.47	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.75	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.25	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	5.02	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.89	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.92	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.37	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.91	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.52	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.72	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.43	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.63	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.34	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.49	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.23	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	5.14	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.70	13	PASS
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Band25	20MHz	16QAM	26590	100RB#0	6.25	13	PASS

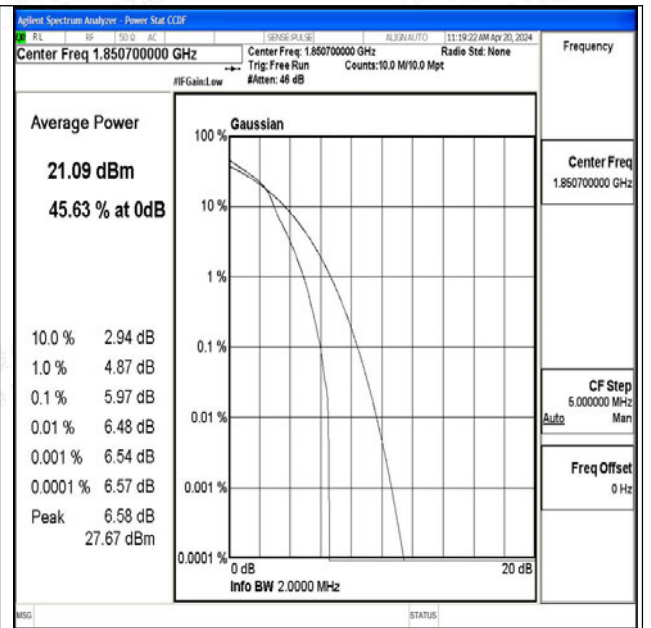




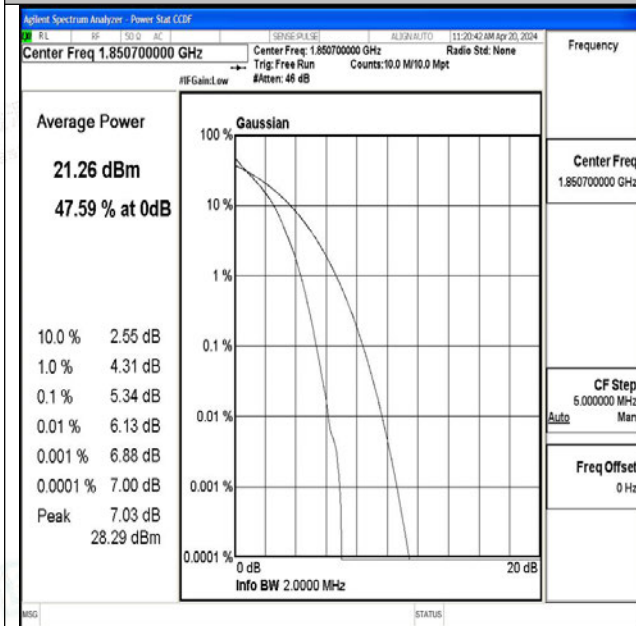
Test Graphs



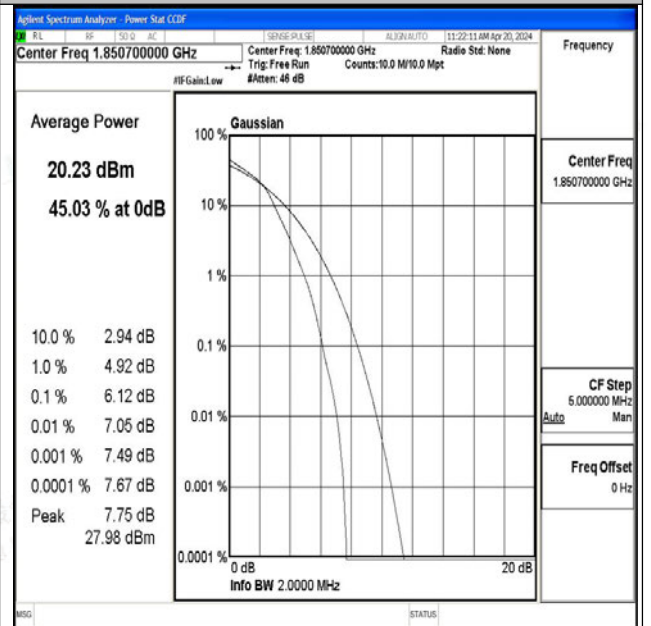
Band25-1.4MHz-QPSK-26047-1RB#0-PASS



Band25-1.4MHz-16QAM-26047-1RB#0-PASS

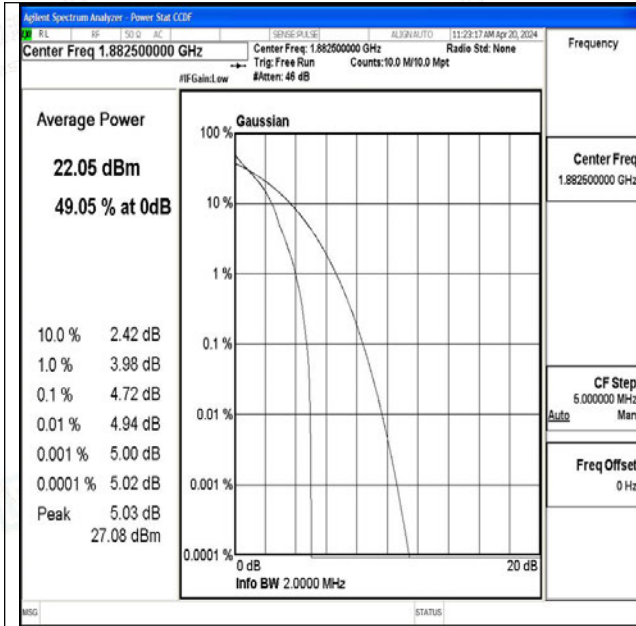


Band25-1.4MHz-QPSK-26047-6RB#0-PASS

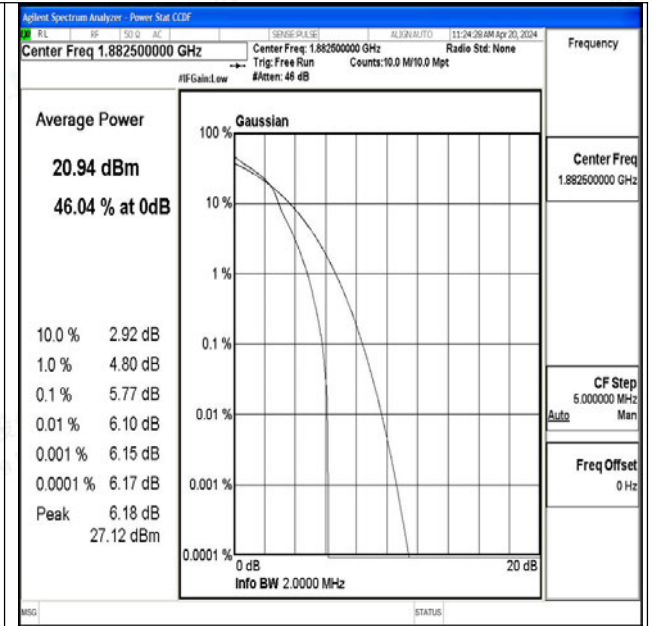


Band25-1.4MHz-16QAM-26047-6RB#0-PASS

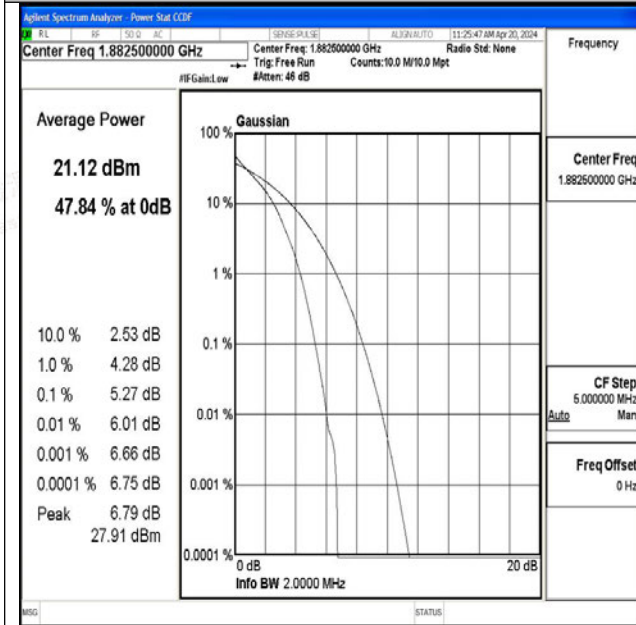




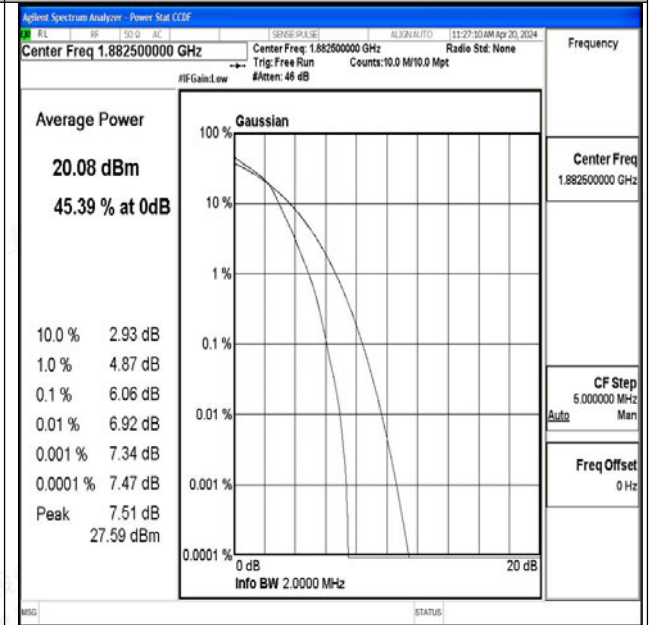
Band25-1.4MHz-QPSK-26365-1RB#0-PASS



Band25-1.4MHz-16QAM-26365-1RB#0-PASS

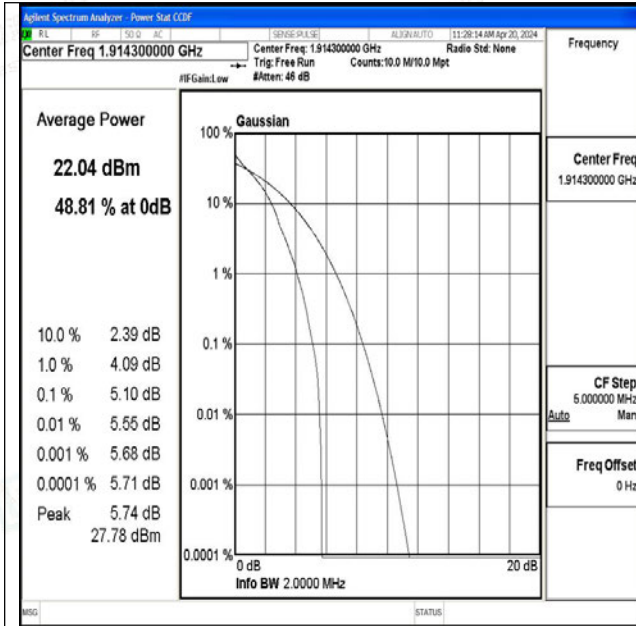


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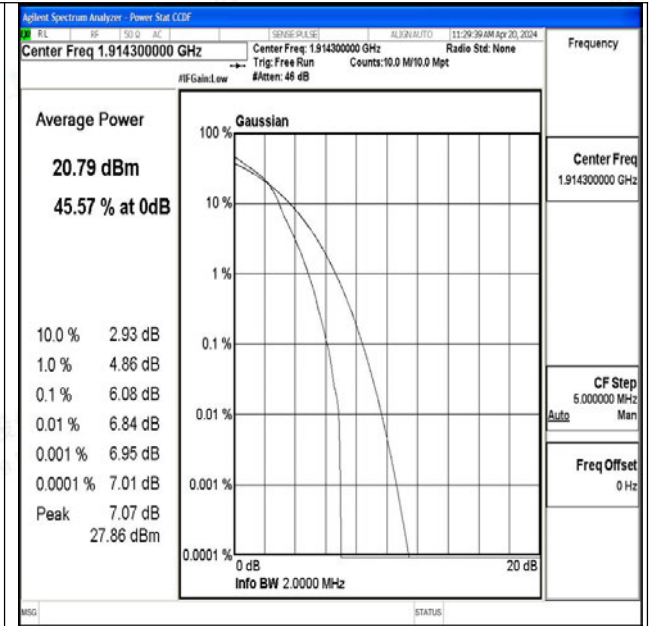


Band25-1.4MHz-16QAM-26365-6RB#0-PASS

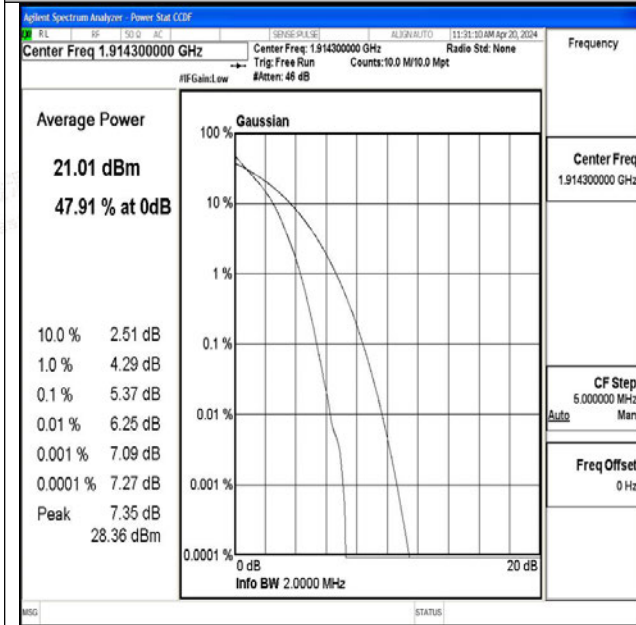




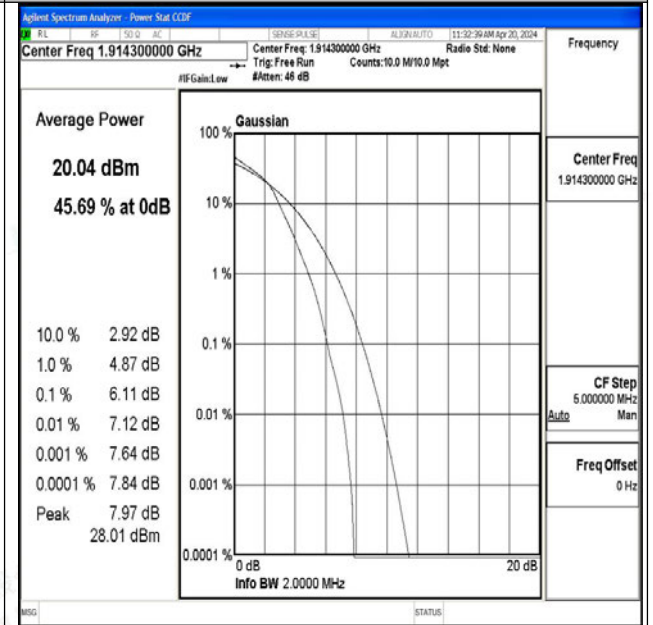
Band25-1.4MHz-QPSK-26683-1RB#0-PASS



Band25-1.4MHz-16QAM-26683-1RB#0-PASS

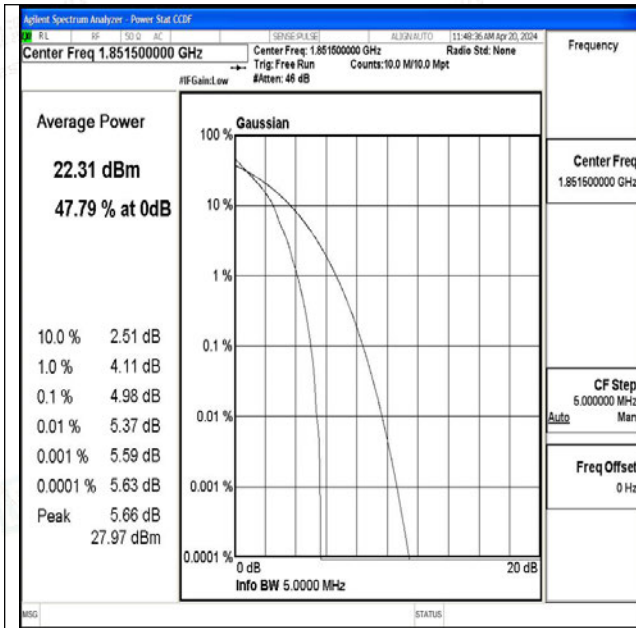


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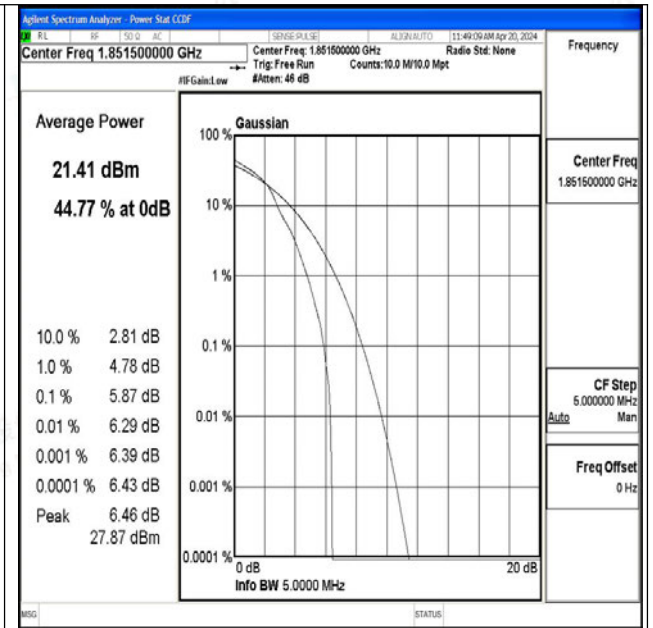


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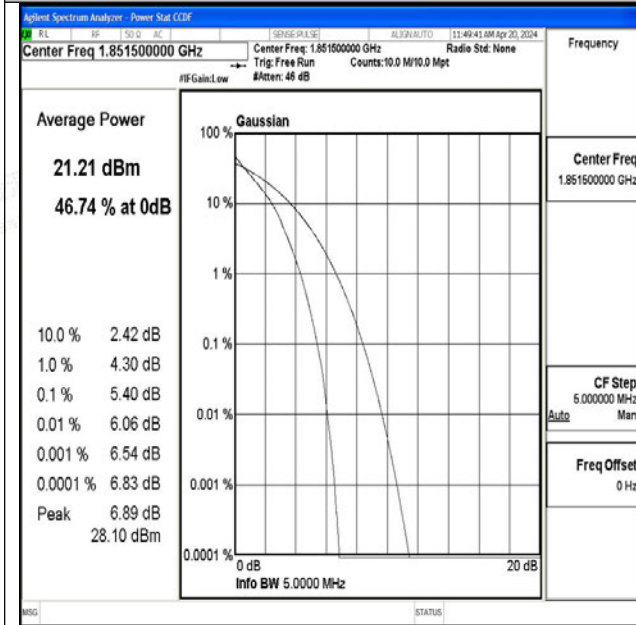




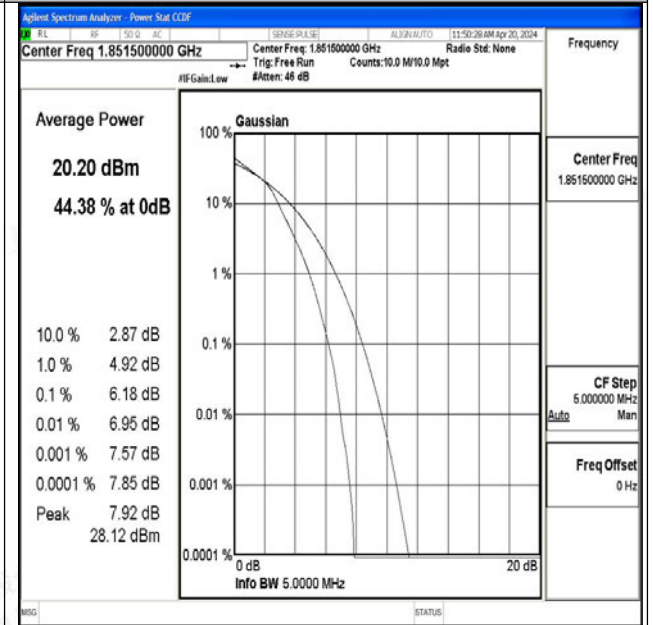
Band25-3MHz-QPSK-26055-1RB#0-PASS



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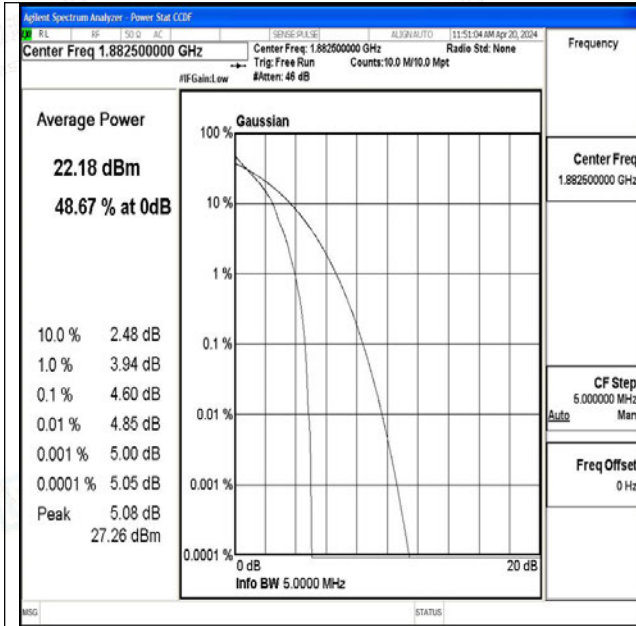


Band25-3MHz-QPSK-26055-15RB#0-PASS

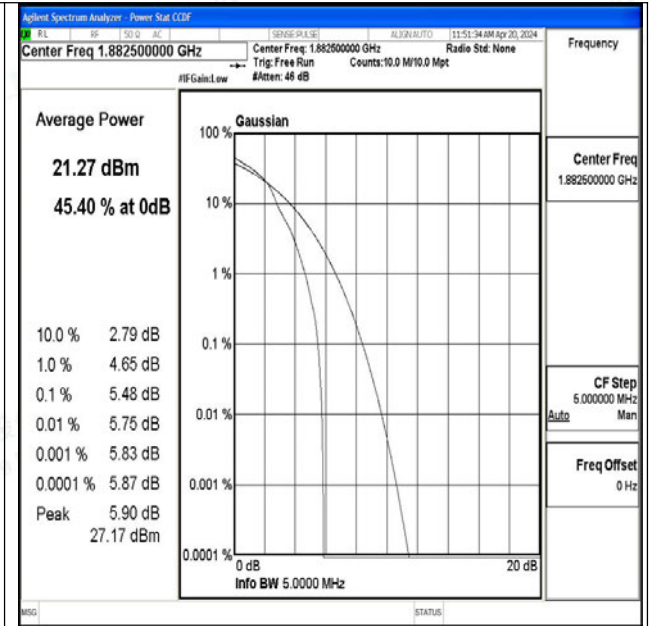


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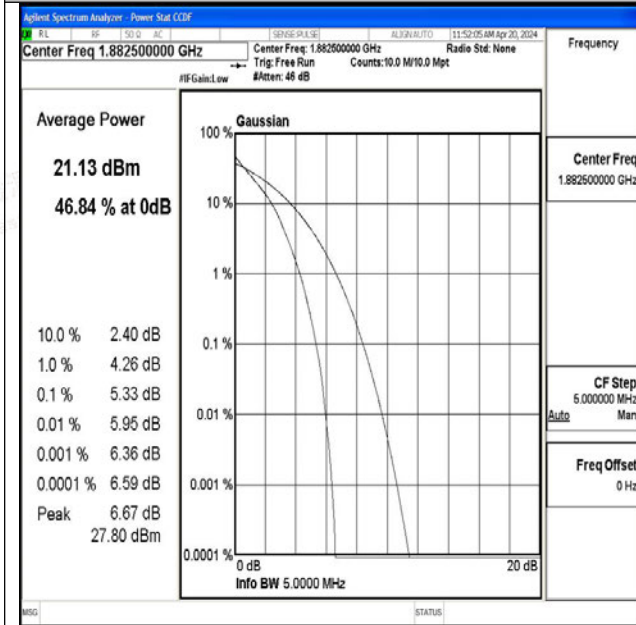




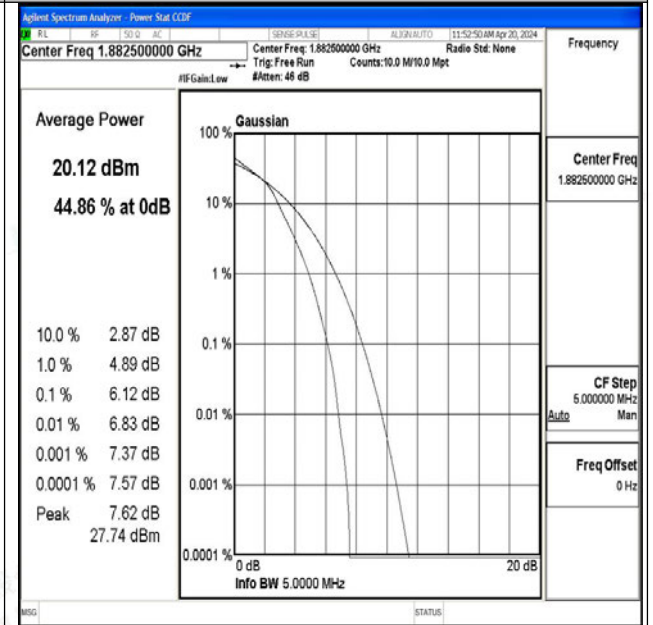
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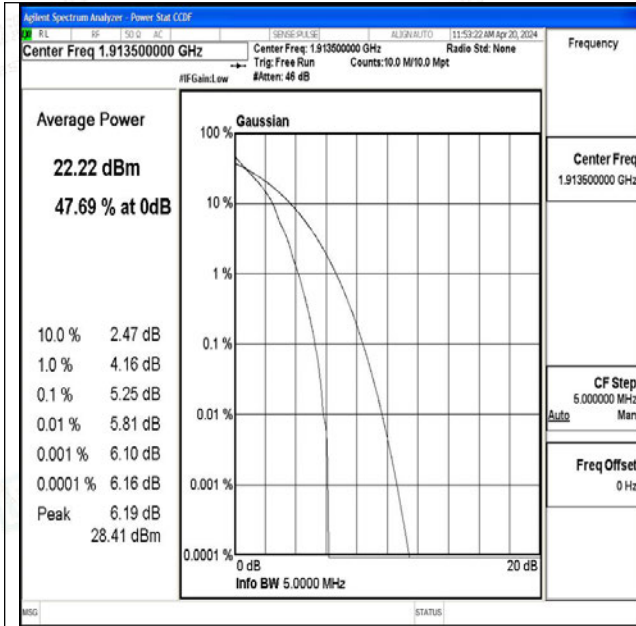


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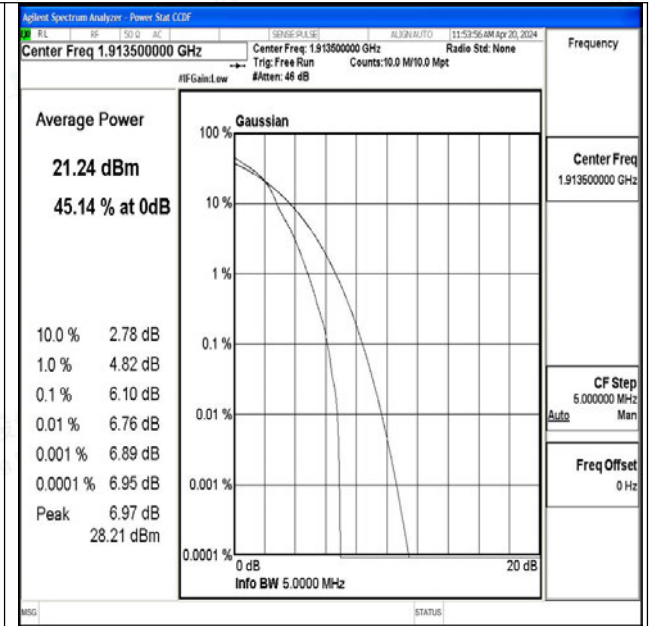


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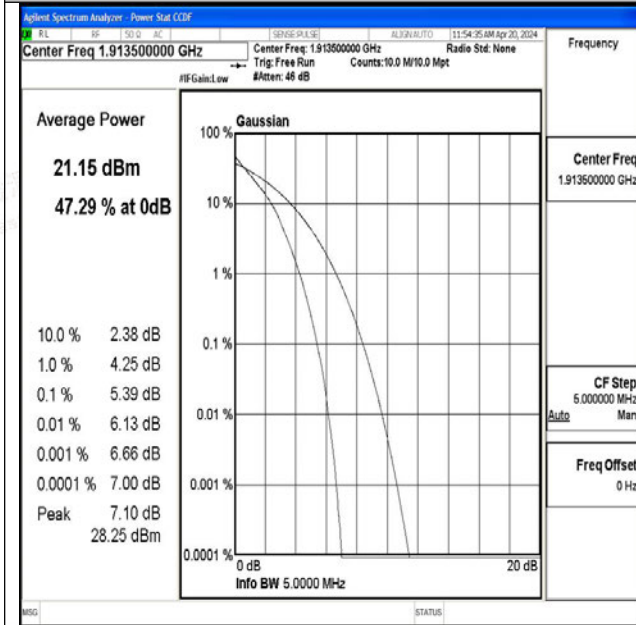




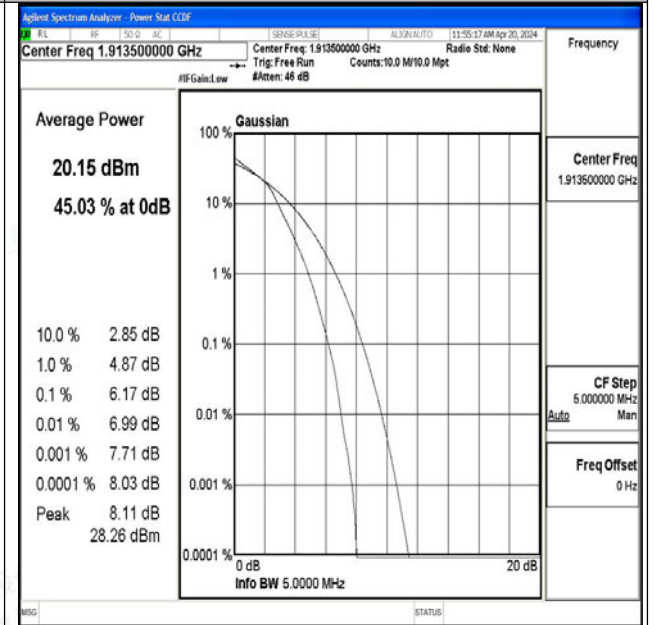
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Band25-3MHz-16QAM-26675-1RB#0-PASS

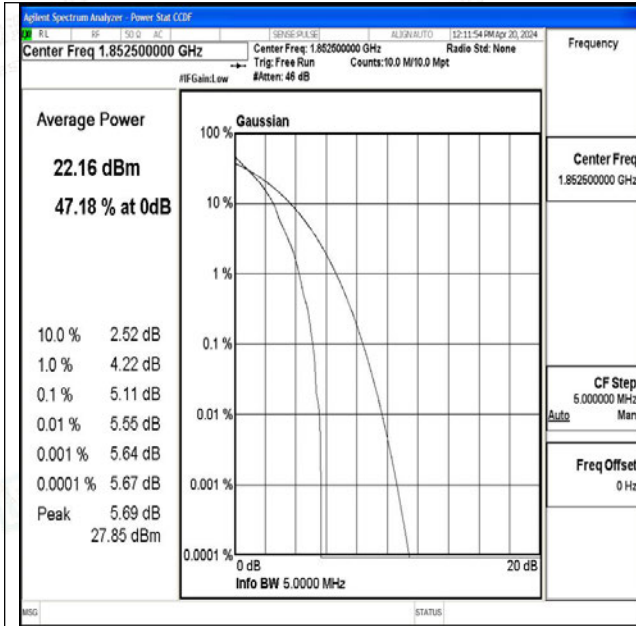


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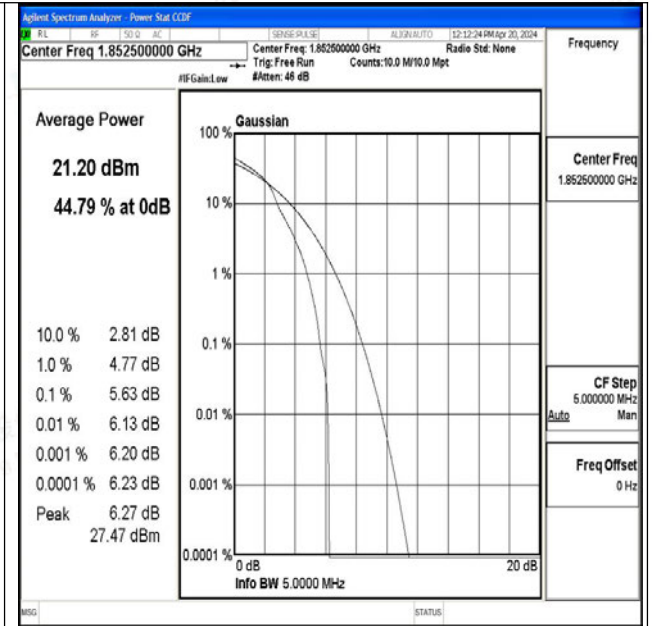


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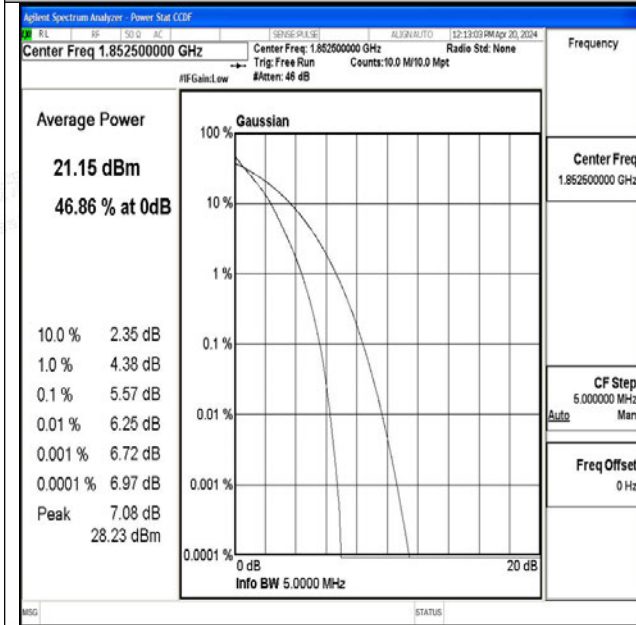




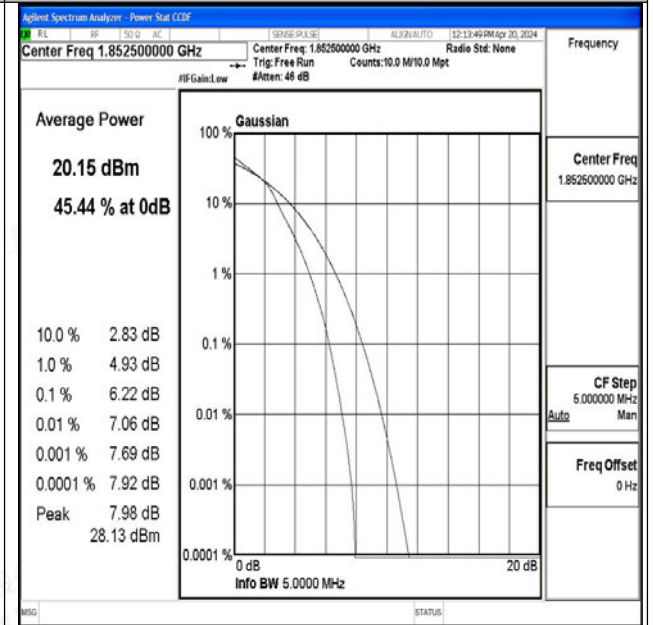
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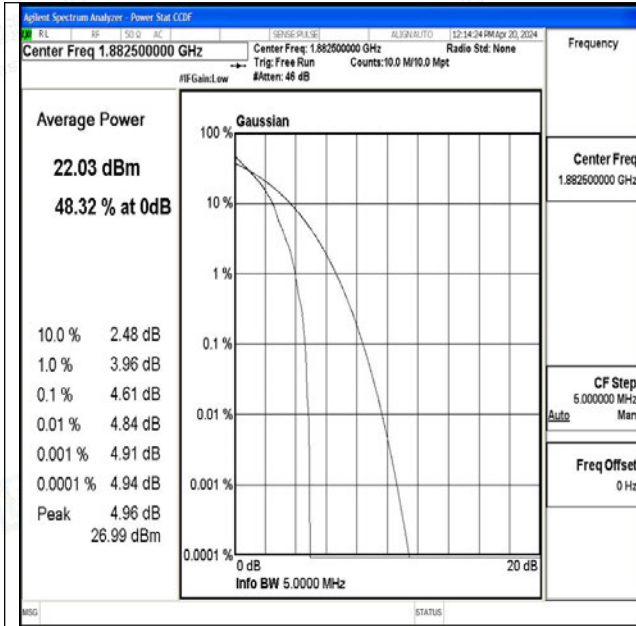


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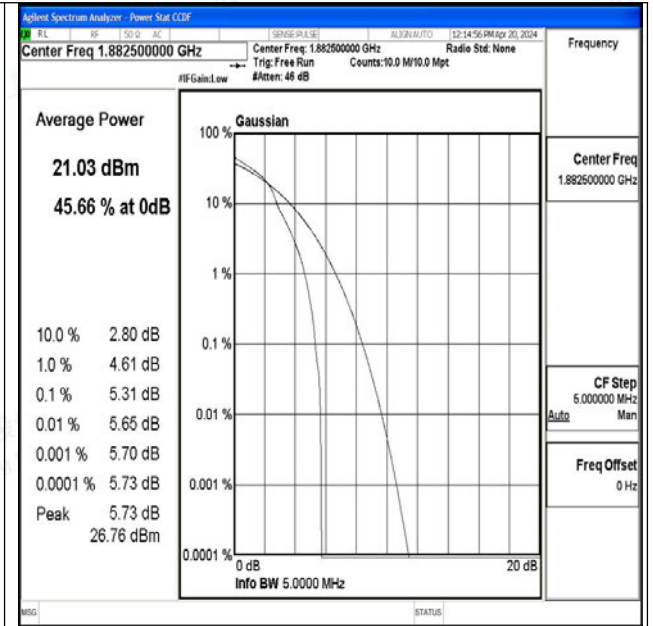


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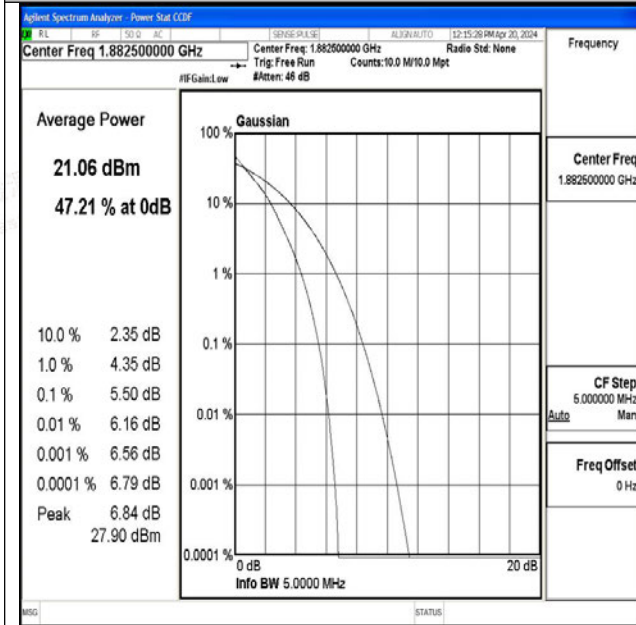




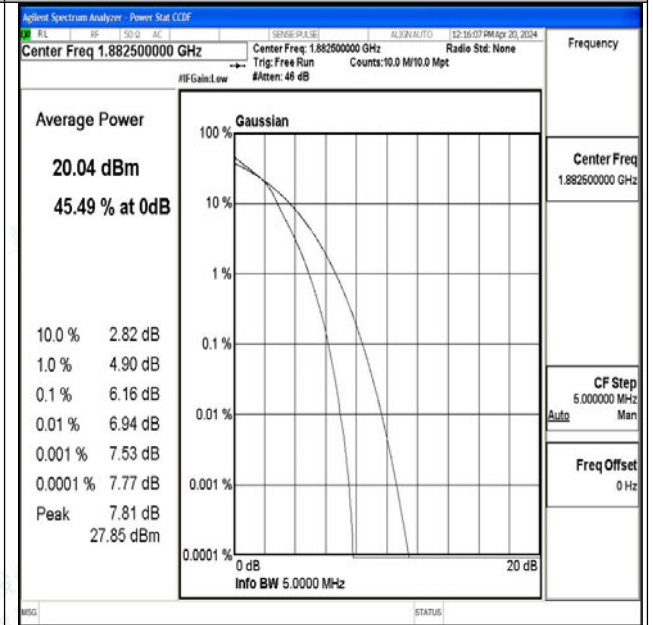
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Band25-5MHz-16QAM-26365-1RB#0-PASS

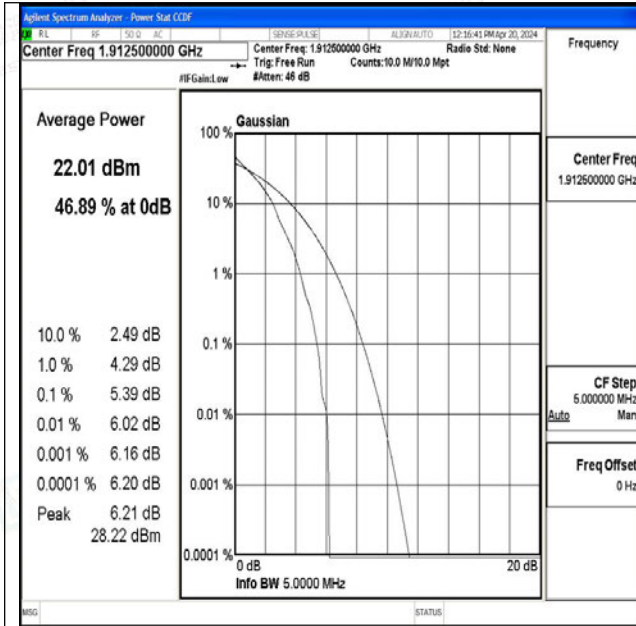


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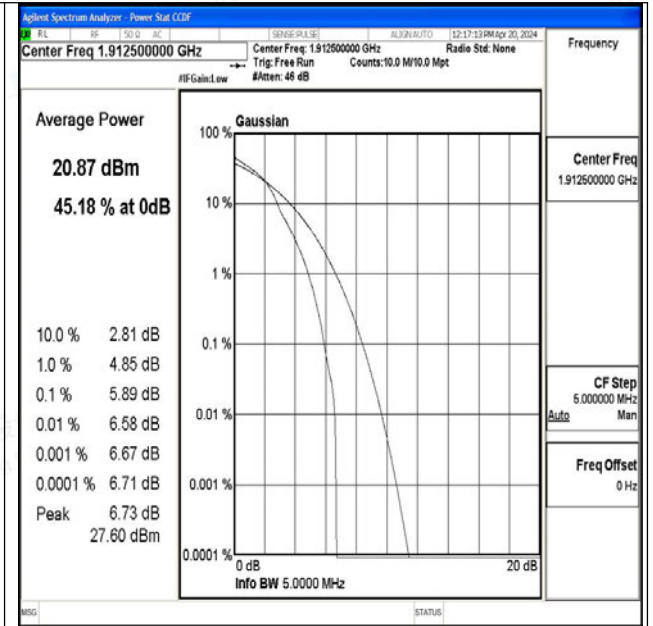


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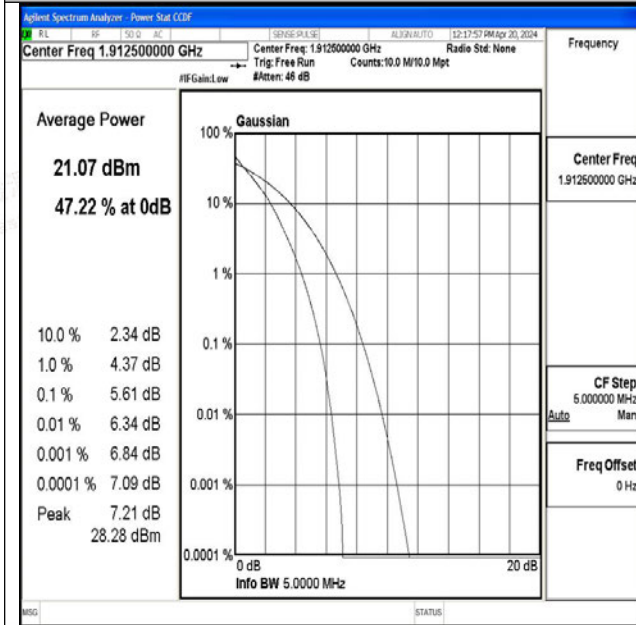




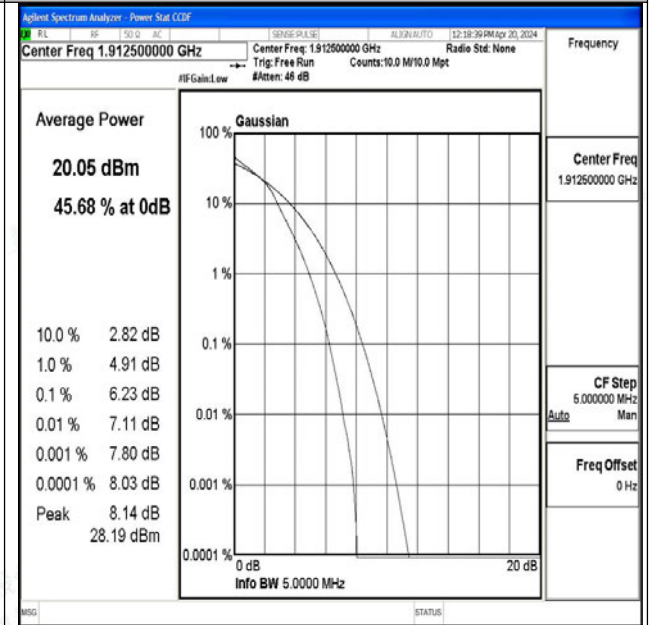
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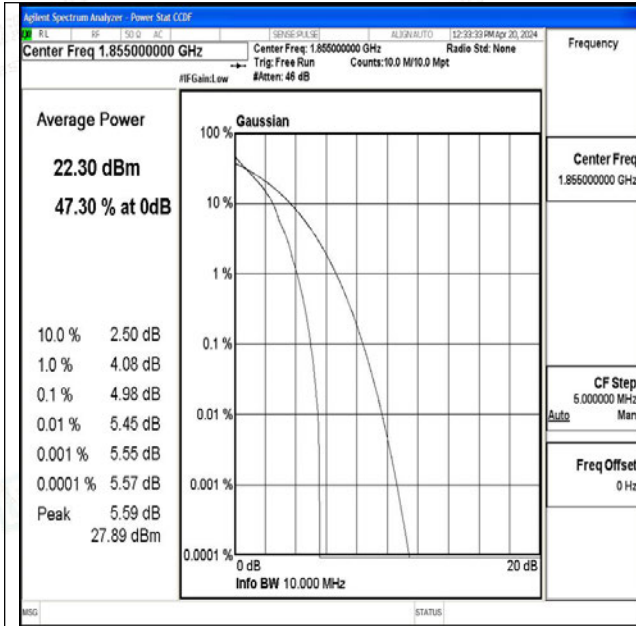


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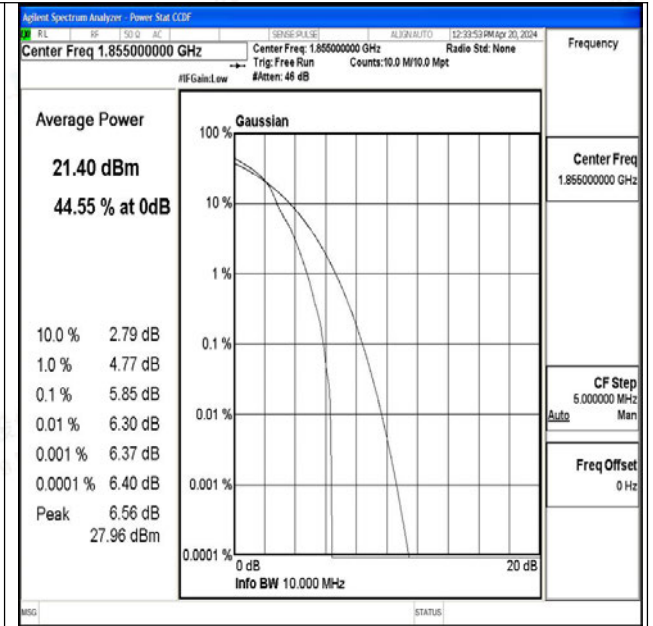


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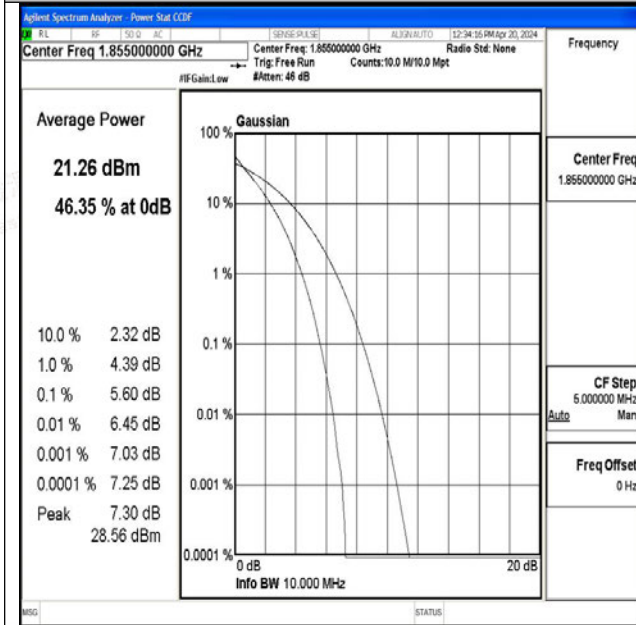




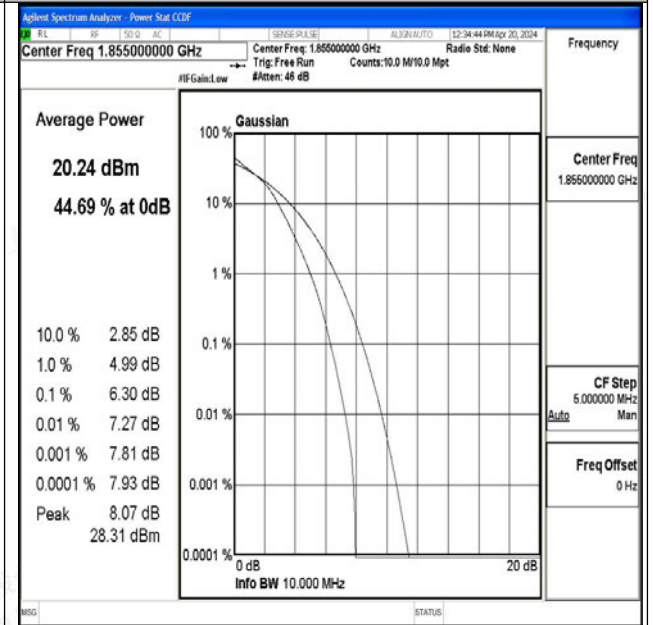
Band25-10MHz-QPSK-26090-1RB#0-PASS



Band25-10MHz-16QAM-26090-1RB#0-PASS

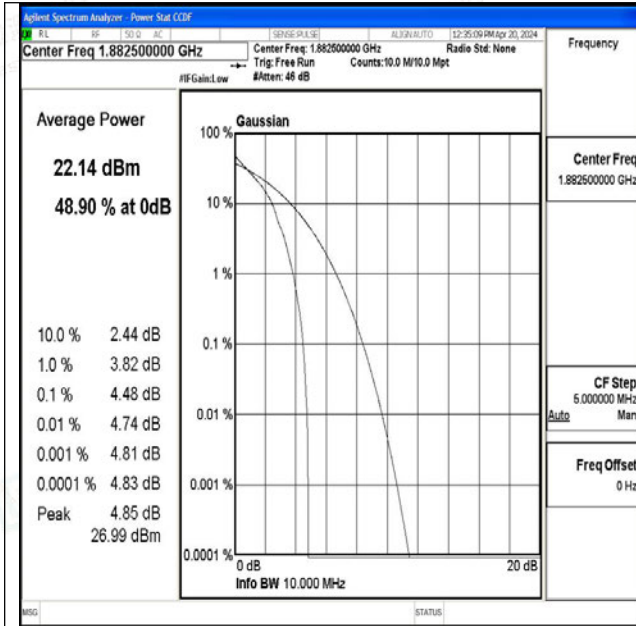


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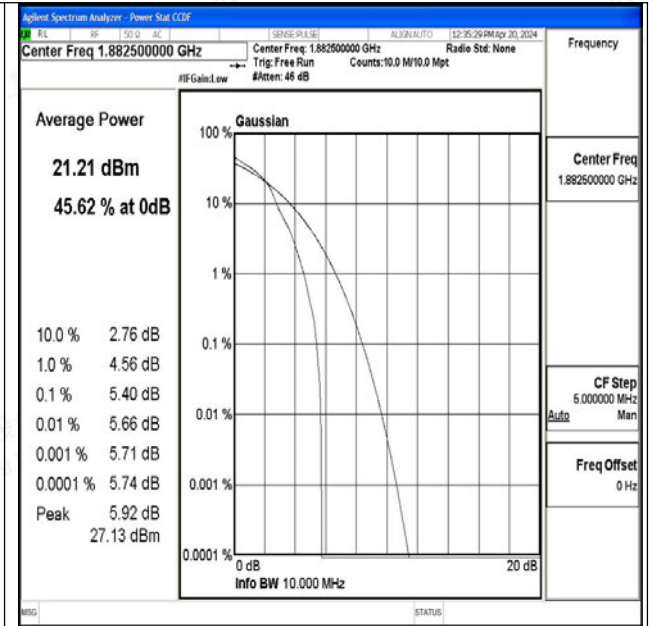


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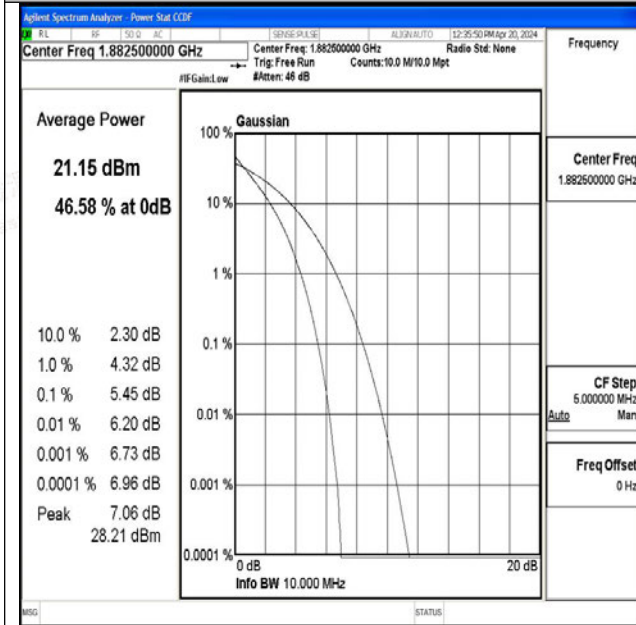




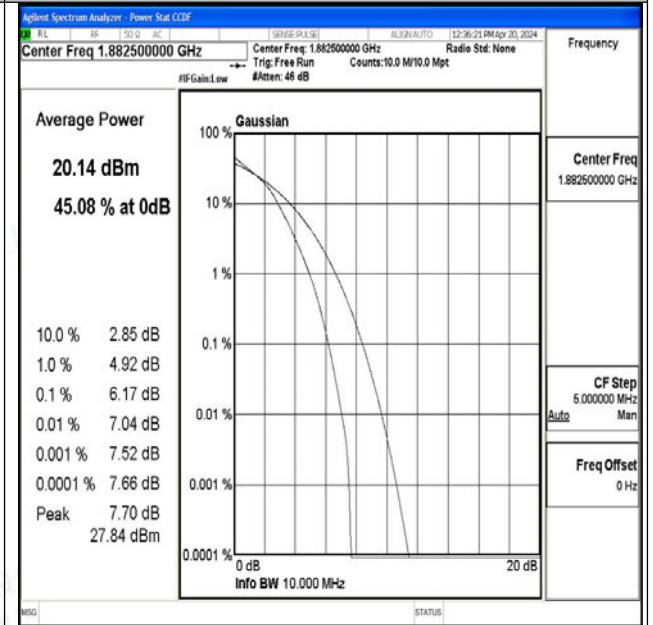
Band25-10MHz-QPSK-26365-1RB#0-PASS



Band25-10MHz-16QAM-26365-1RB#0-PASS

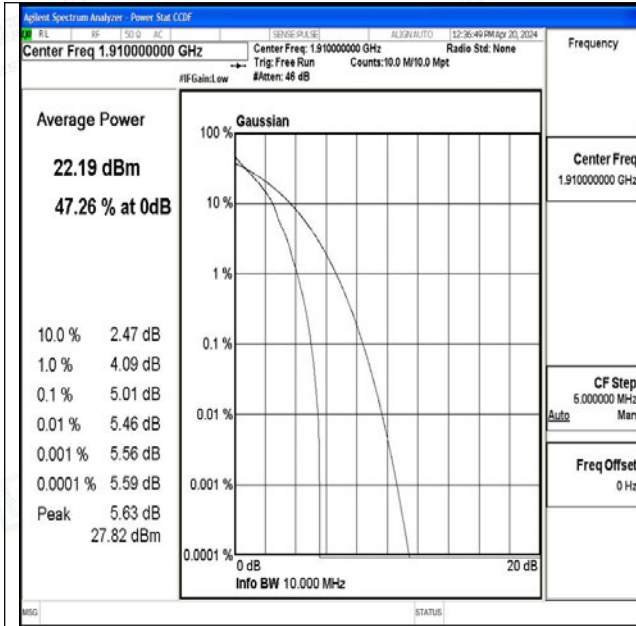


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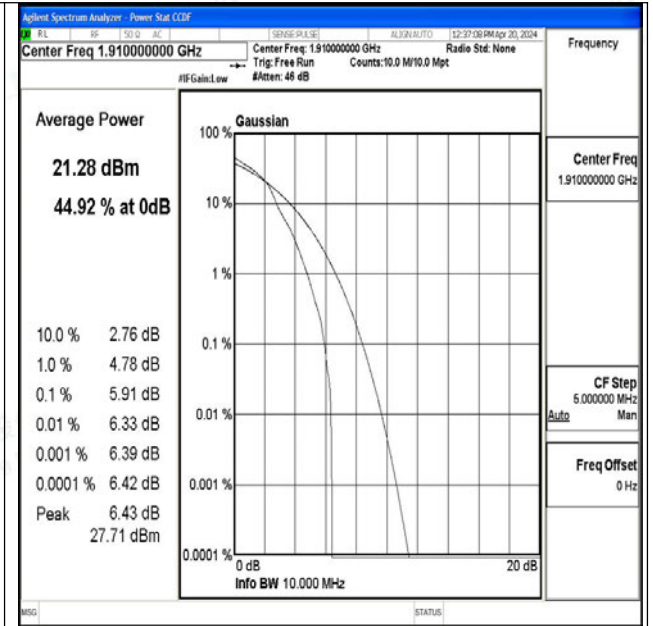


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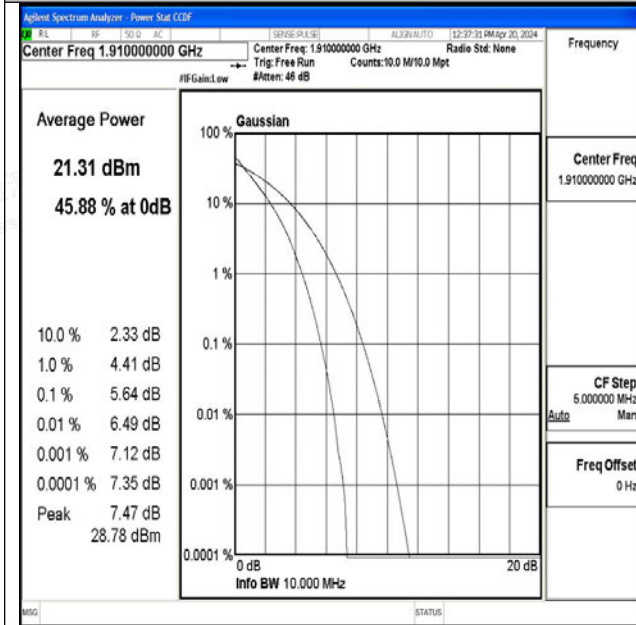




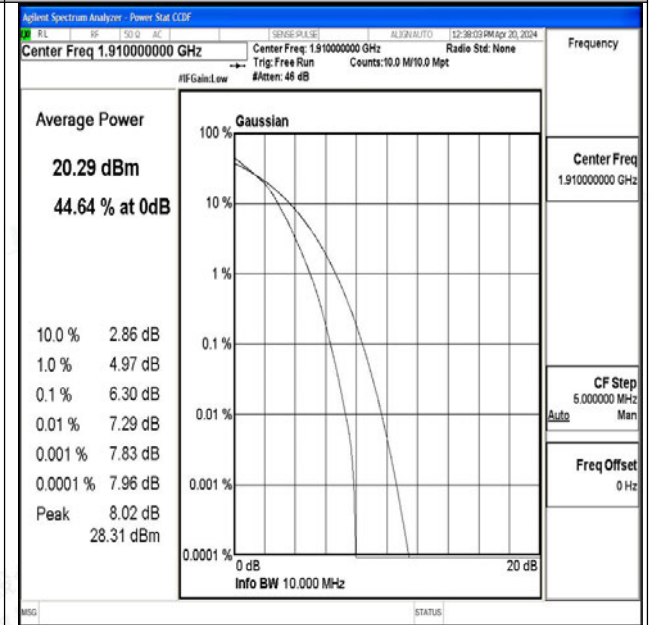
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Band25-10MHz-16QAM-26640-1RB#0-PASS

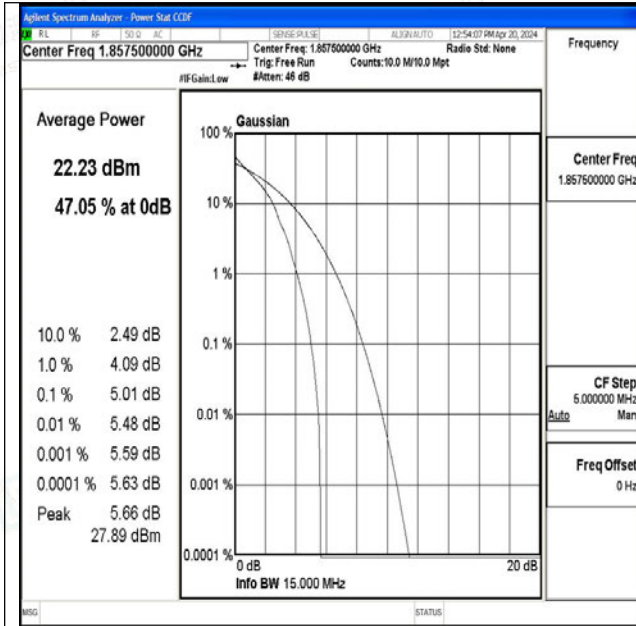


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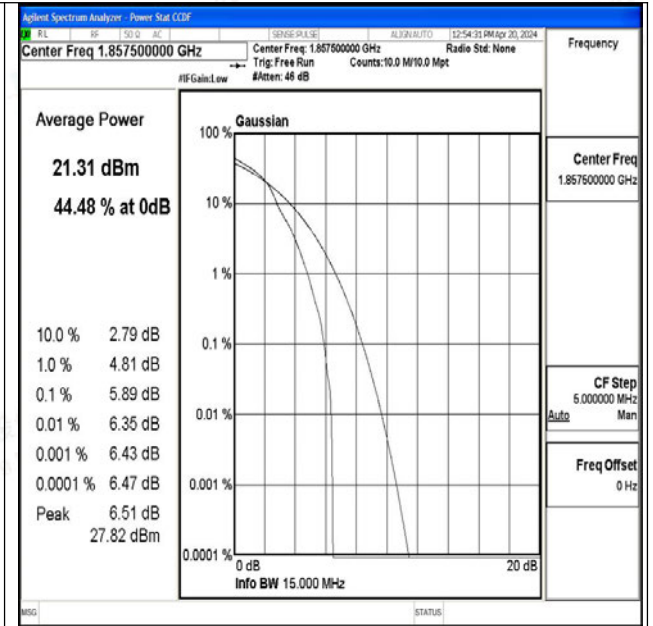


Band25-10MHz-16QAM-26640-50RB#0-PASS

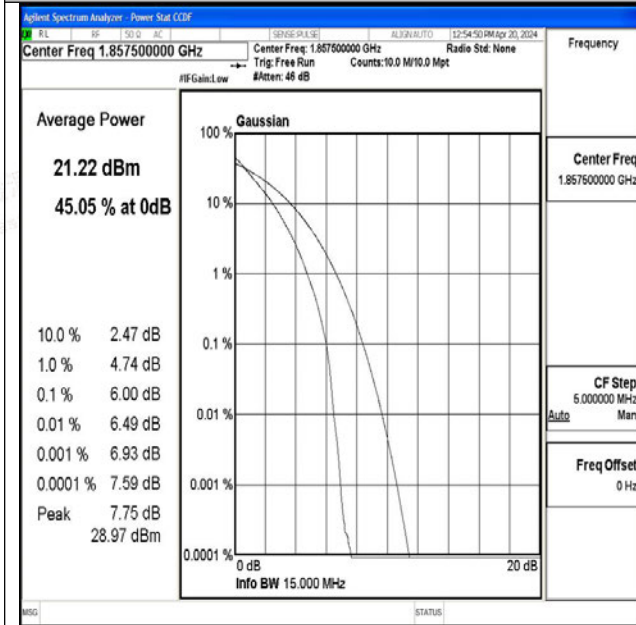




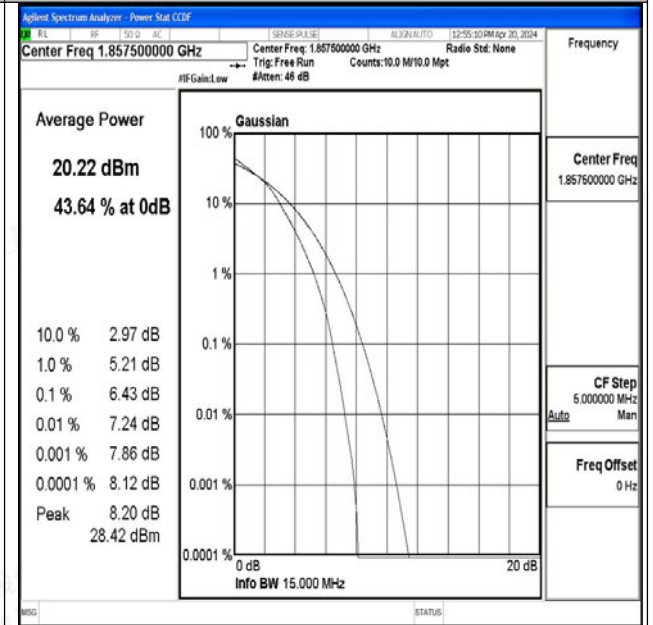
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Band25-15MHz-16QAM-26115-1RB#0-PASS

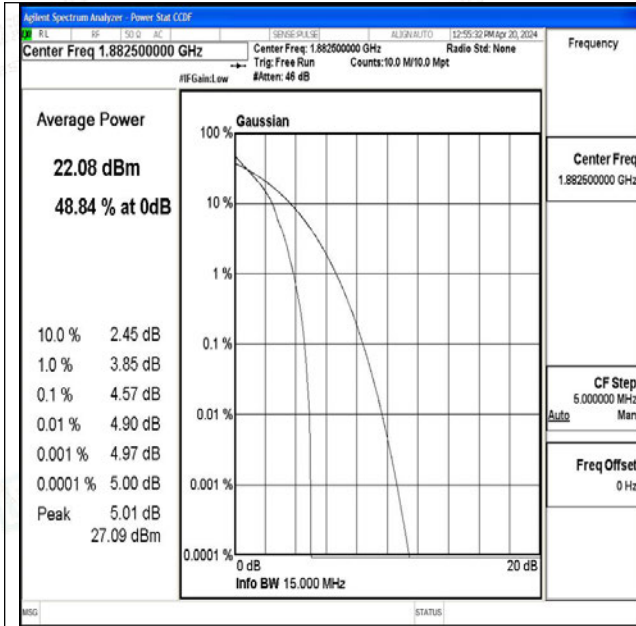


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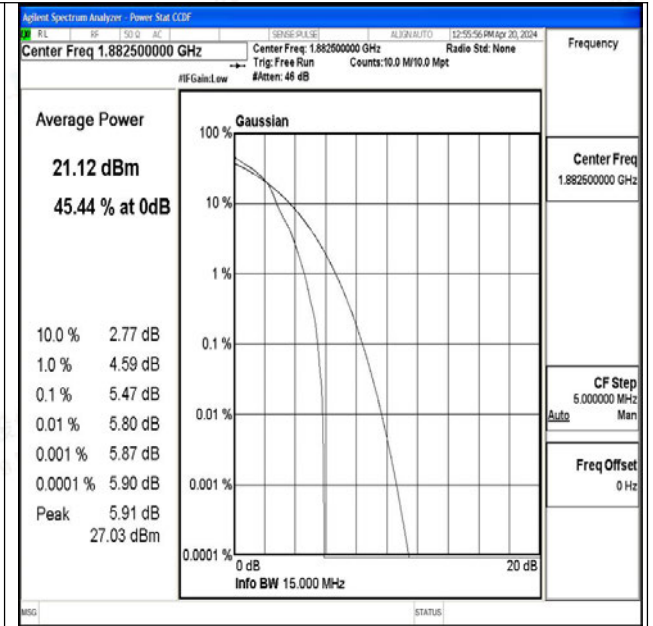


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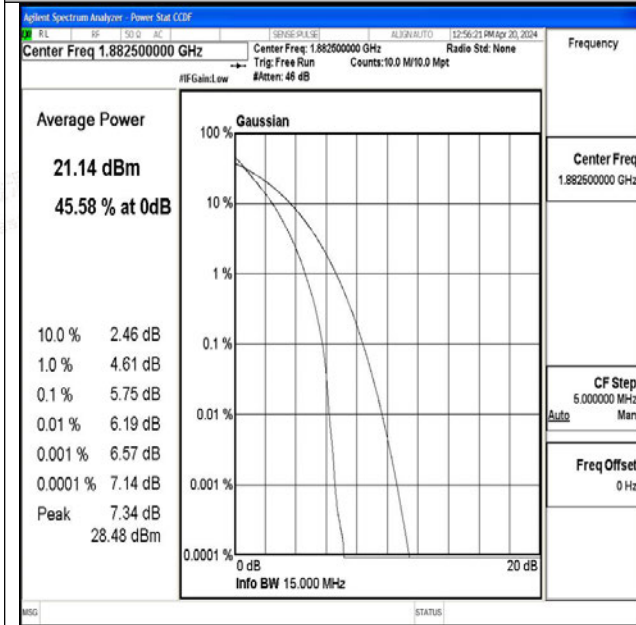




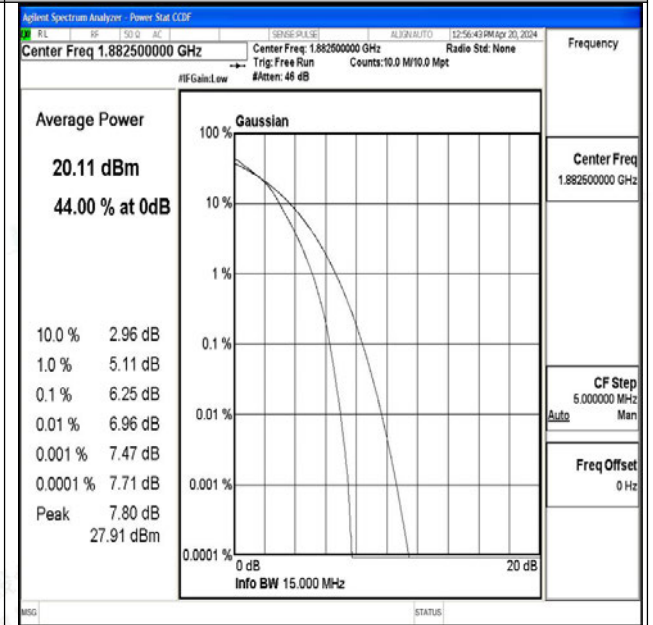
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Band25-15MHz-16QAM-26365-1RB#0-PASS

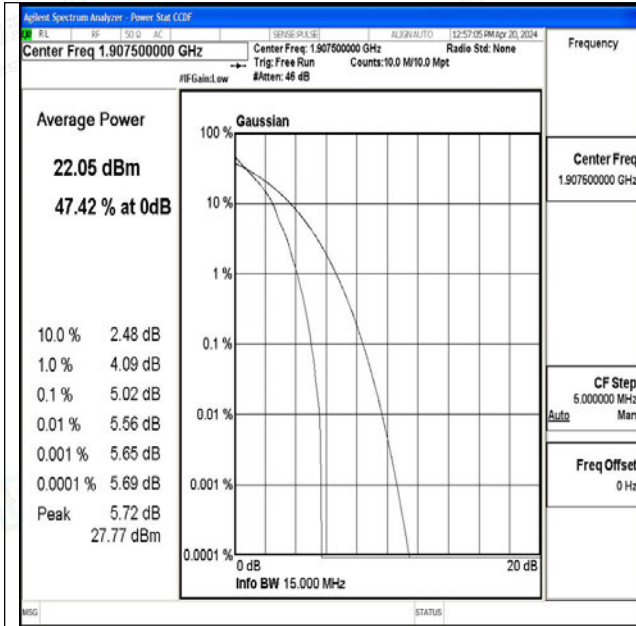


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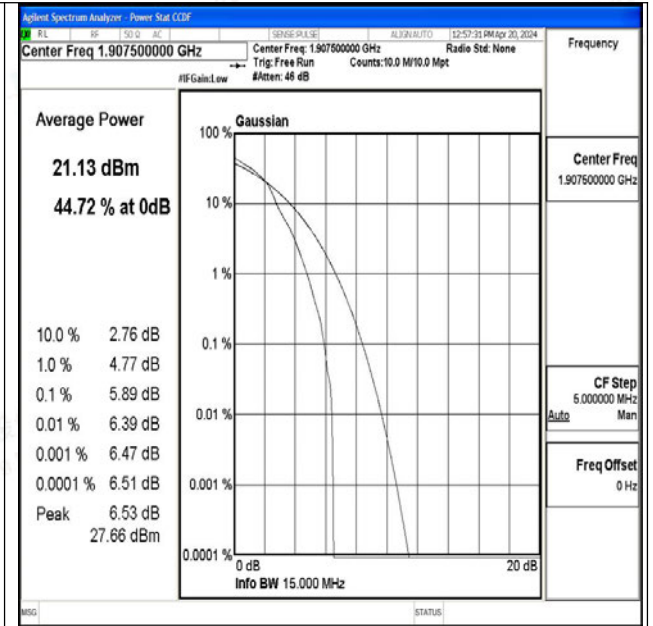


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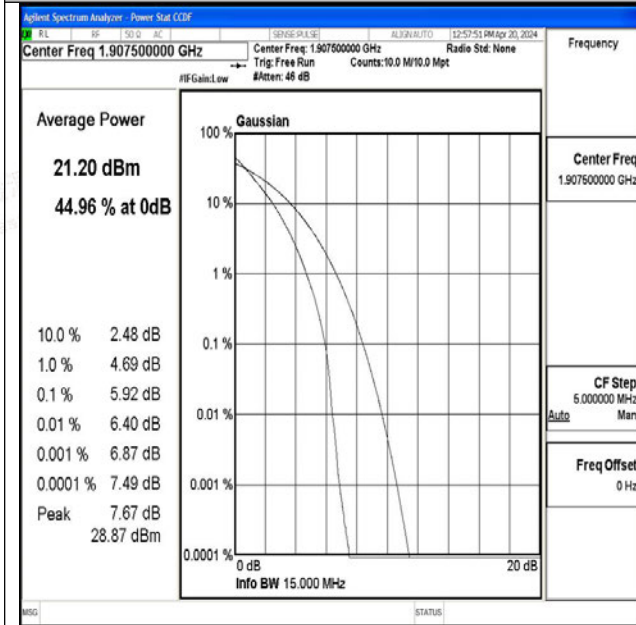




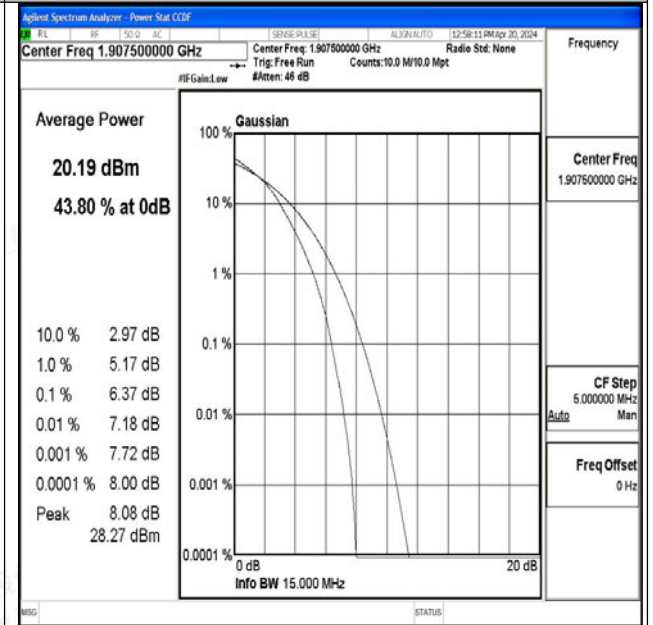
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Band25-15MHz-16QAM-26615-1RB#0-PASS

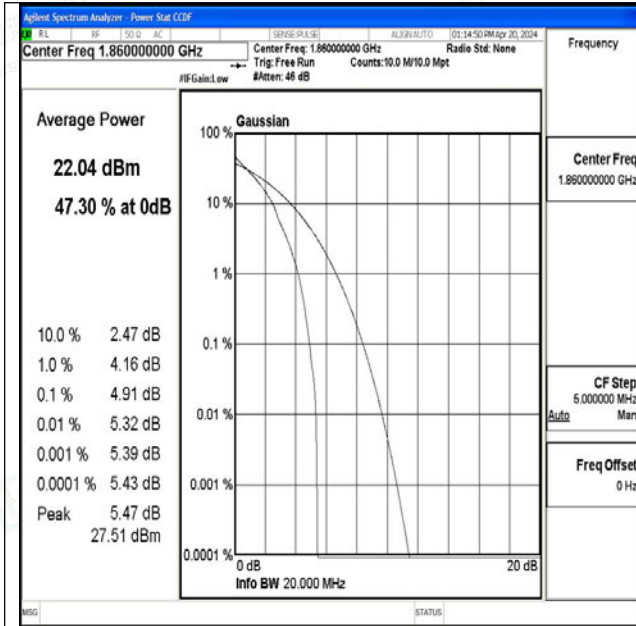


Band25-15MHz-QPSK-26615-75RB#0-PASS

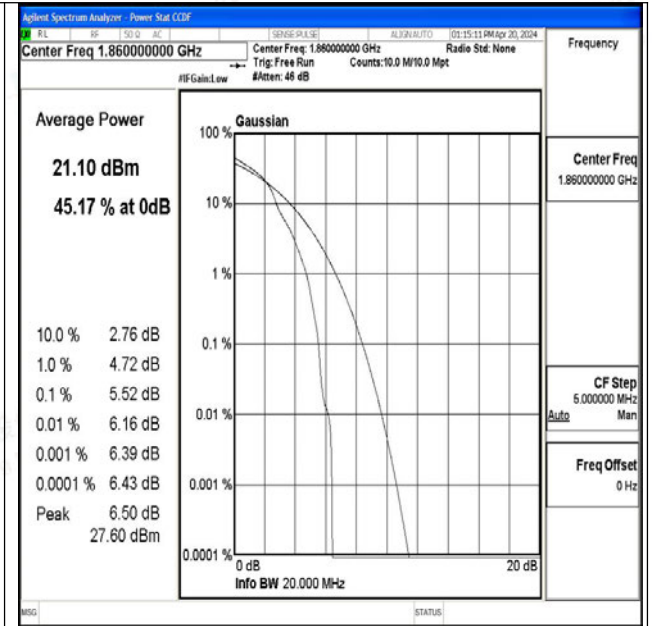


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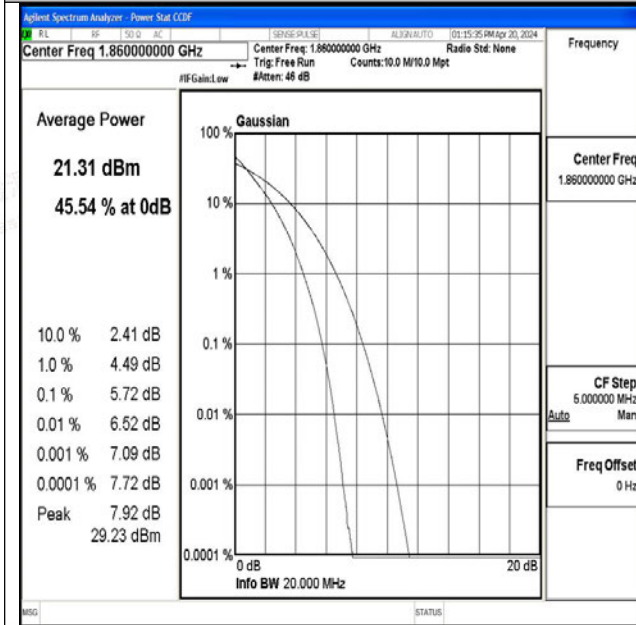




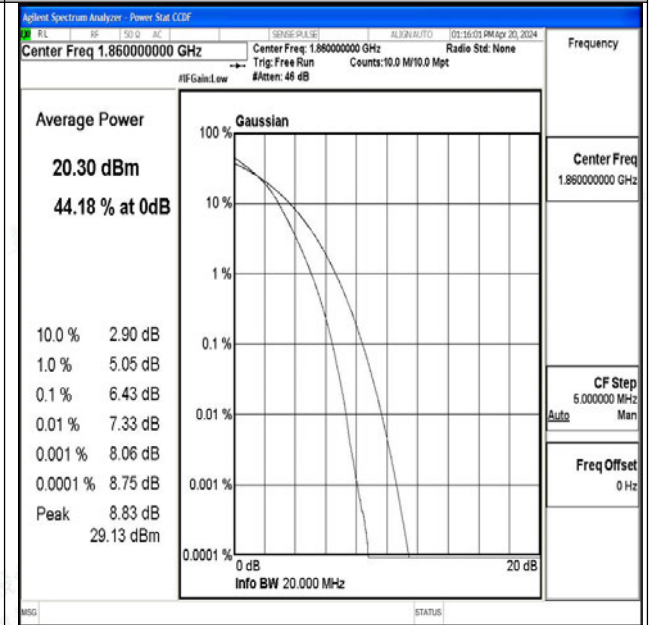
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Band25-20MHz-16QAM-26140-1RB#0-PASS

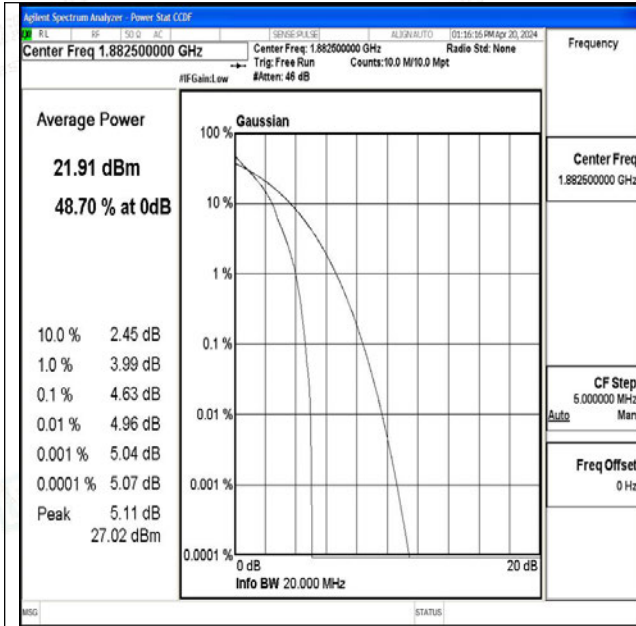


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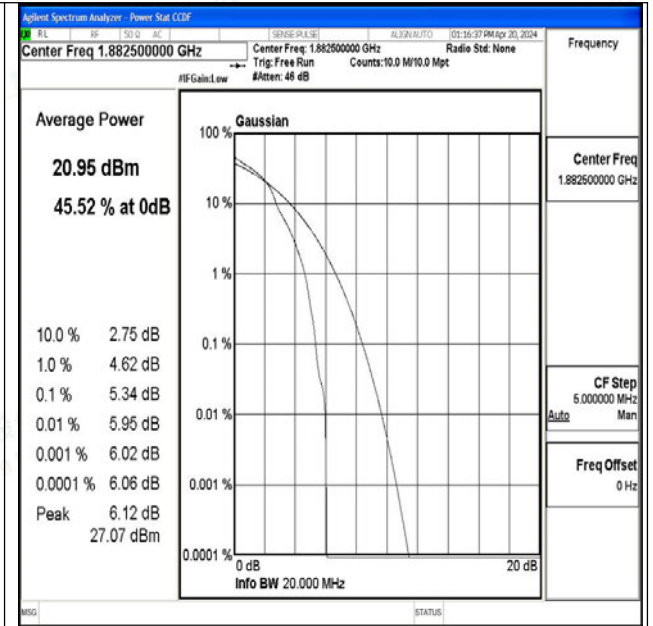


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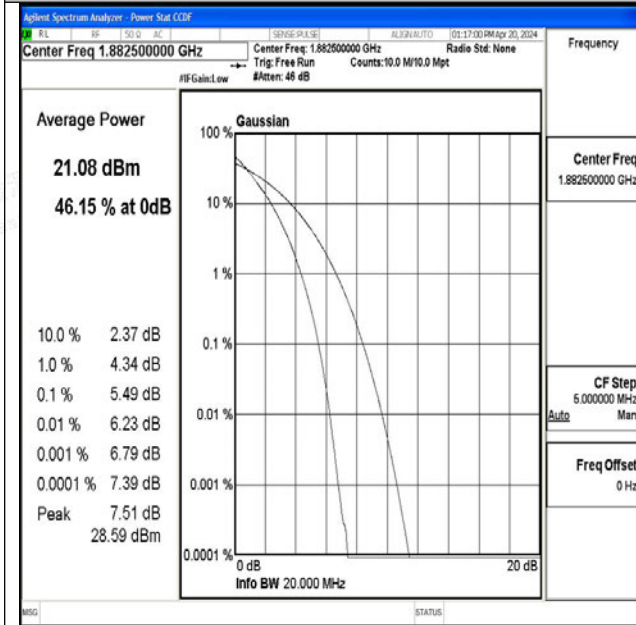




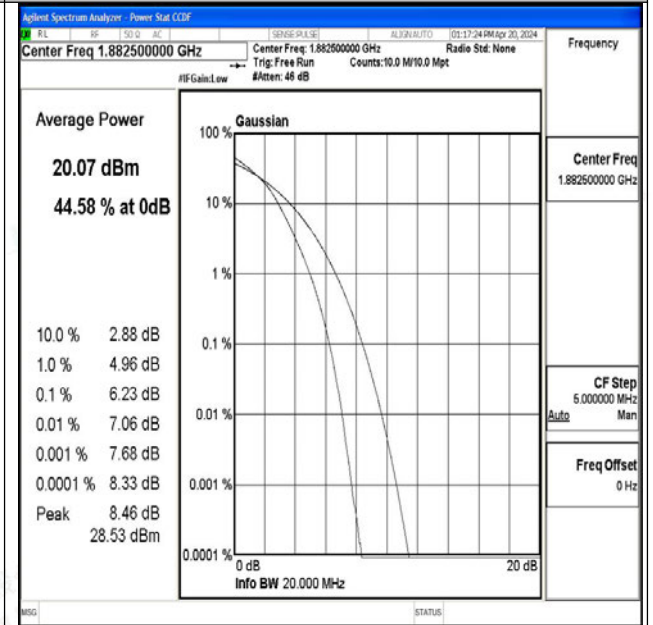
Band25-20MHz-QPSK-26365-1RB#0-PASS



Band25-20MHz-16QAM-26365-1RB#0-PASS

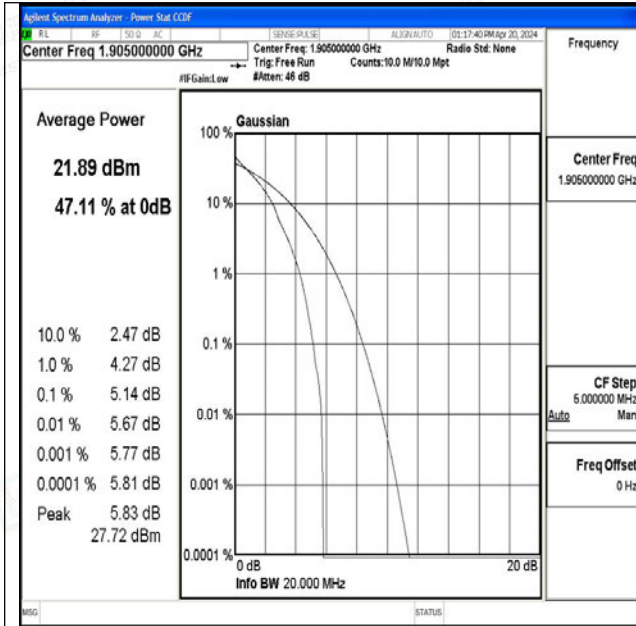


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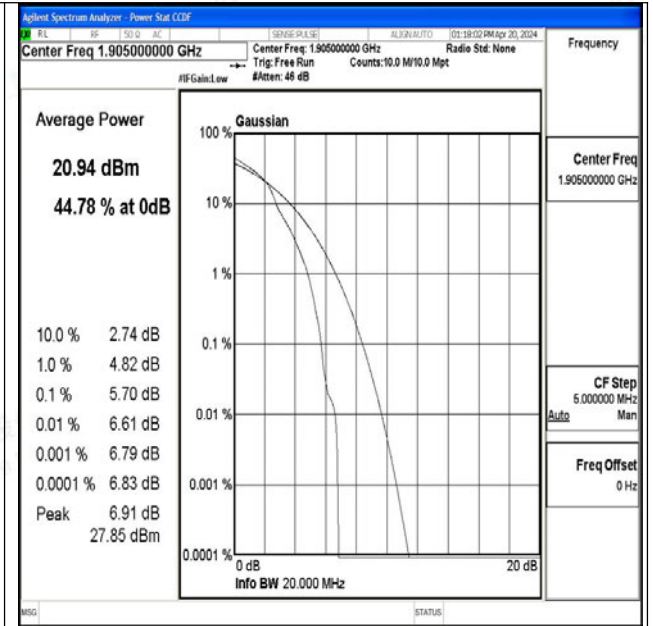


Band25-20MHz-16QAM-26365-100RB#0-PASS

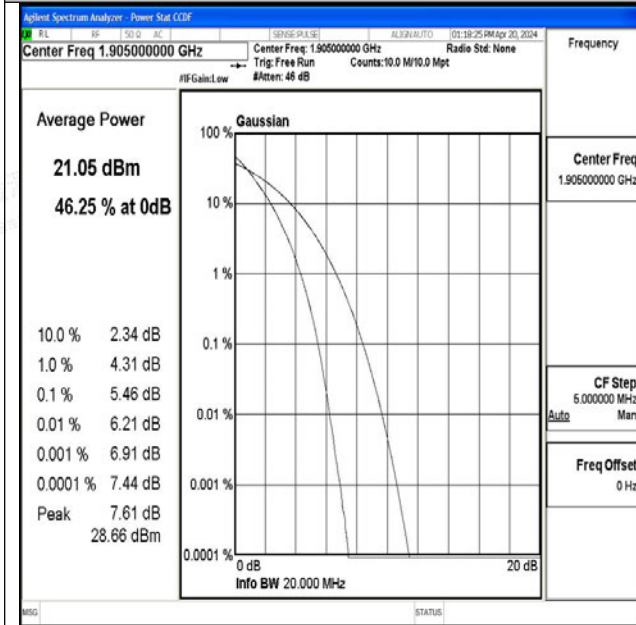




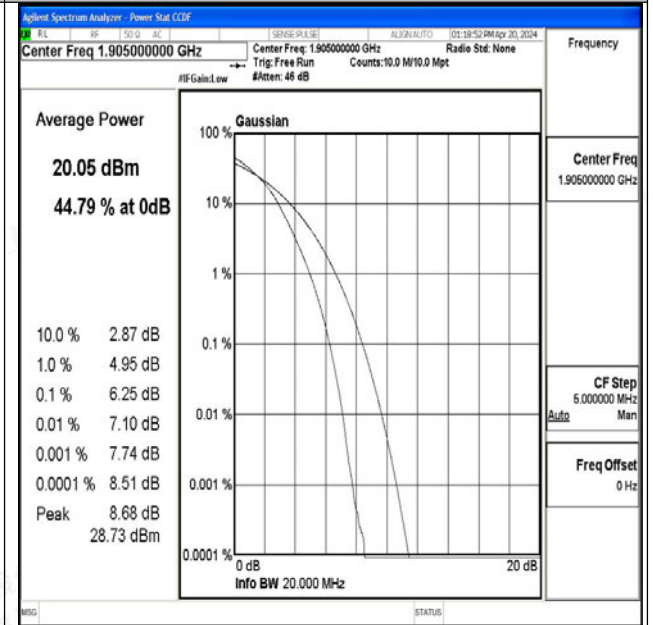
Band25-20MHz-QPSK-26590-1RB#0-PASS



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



Band25-20MHz-QPSK-26590-100RB#0-PASS



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





I.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	1.0917	1.286	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0963	1.303	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0890	1.280	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0910	1.303	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0922	1.299	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0963	1.301	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6861	2.890	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6776	2.888	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6859	2.887	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6856	2.894	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6927	2.914	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6822	2.898	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5188	5.178	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5115	5.105	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5139	5.190	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5141	5.112	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5207	5.191	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5101	5.112	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9907	10.06	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9849	10.03	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9976	10.04	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9931	9.976	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0136	10.13	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0232	9.962	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.515	14.99	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.505	15.01	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.476	14.97	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.470	14.81	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.500	15.13	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.497	14.86	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.009	19.70	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.982	19.60	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.921	19.71	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.985	19.76	PASS





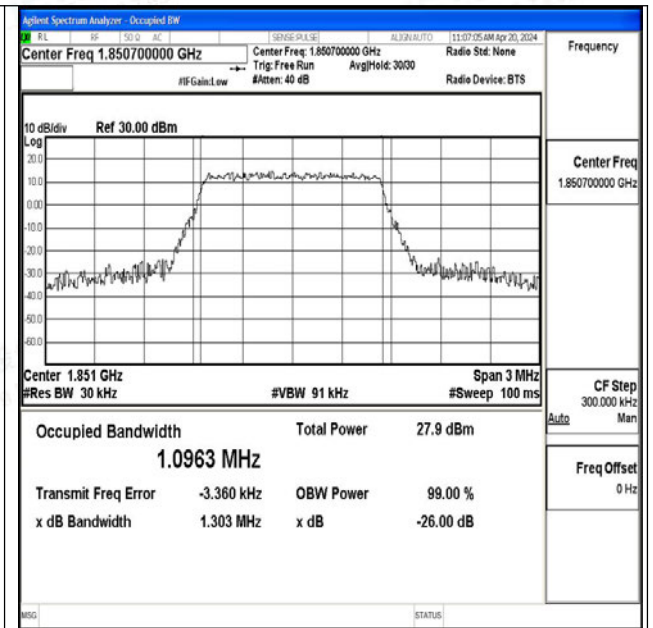
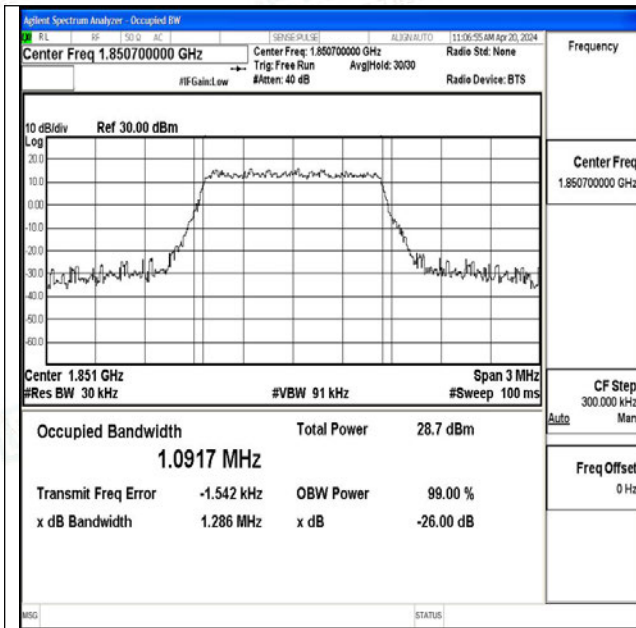
Band25	20MHz	QPSK	26590	100RB#0	17.947	19.62	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.972	19.56	PASS



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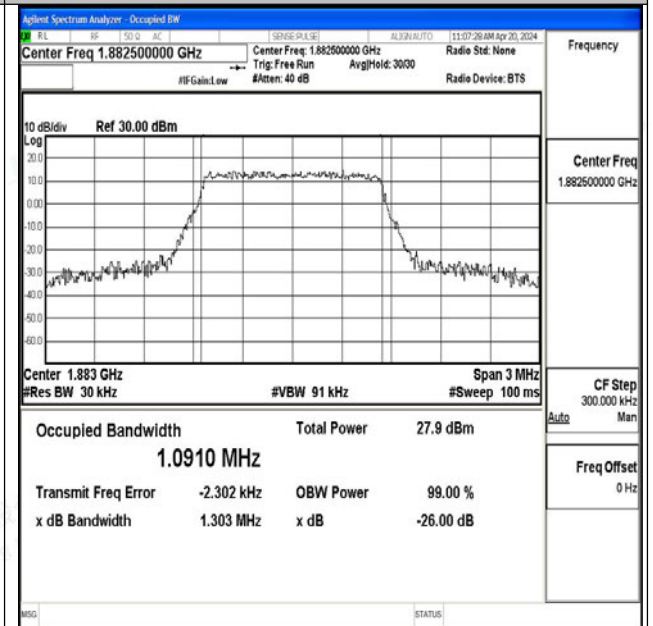
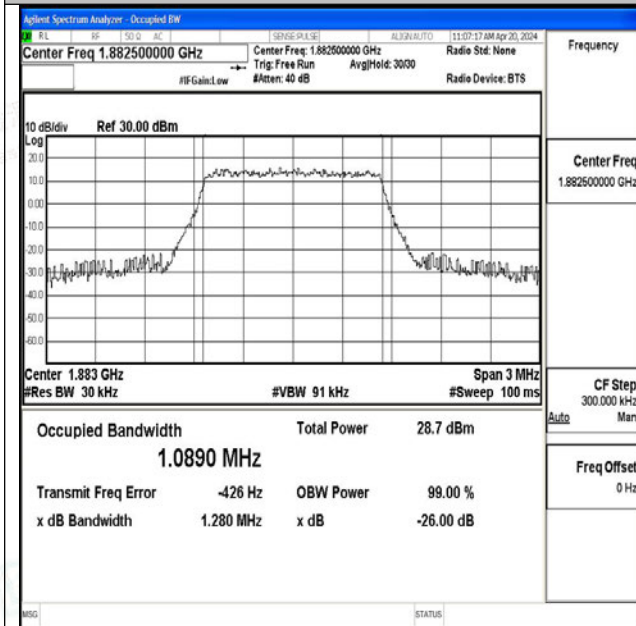


Test Graphs



Band25-1.4MHz-QPSK-26047-6RB#0-PASS

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



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

Band25-1.4MHz-16QAM-26365-6RB#0-PASS

