



Appendix K: Test Data for E-UTRA Band 25

Product Name: Smartphone

Test Model: ZG65 Pro

Environmental Conditions

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





K.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	24.17	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.91	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.73	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.61	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.65	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.55	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.73	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.89	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.80	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.07	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.72	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.11	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.78	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.52	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	21.91	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	21.95	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.26	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.38	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.38	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.17	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.36	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.18	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.38	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.14	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.31	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.22	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.60	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.55	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.15	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.50	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.09	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.56	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.31	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.72	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.78	PASS



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Scan code to check authenticity



Band25	1.4MHz	QPSK	26683	3RB#1	22.73	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.81	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.66	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.51	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.81	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.11	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.24	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.89	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.21	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.76	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.08	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.64	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.03	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.65	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.04	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.65	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.04	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.53	PASS
Band25	3MHz	QPSK	26055	15RB#0	20.82	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.36	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.24	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.87	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.20	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.85	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.08	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.90	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.35	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.94	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.30	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.94	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.36	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.76	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.28	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.68	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.82	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.12	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.78	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.07	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.53	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.01	PASS





Band25	3MHz	QPSK	26675	8RB#0	21.97	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.40	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.97	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.40	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.96	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.35	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.93	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.24	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.37	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.43	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.43	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.43	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.32	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.47	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.14	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.62	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.15	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.69	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.17	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.63	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.14	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.75	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.49	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.43	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.43	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.41	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.48	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.31	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.37	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.75	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.46	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.75	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.32	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.78	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.24	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.81	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.87	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.80	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.87	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.68	PASS



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Band25	5MHz	QPSK	26665	1RB#24	22.45	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.73	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.05	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.33	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.06	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.34	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.98	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.26	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.99	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.28	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.54	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.17	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.68	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.17	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.41	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.08	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.25	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.64	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.16	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.65	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.19	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.68	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.19	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.70	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.44	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.10	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.39	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.07	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.33	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.98	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.29	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.71	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.31	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.79	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.40	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.74	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.41	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.83	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.87	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.18	PASS





Band25	10MHz	QPSK	26640	1RB#24	22.89	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.19	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.71	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.05	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.14	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.26	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.07	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.27	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.98	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.17	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.13	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.35	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.30	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.92	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.33	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.49	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.13	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.28	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.29	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.29	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.29	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.29	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.29	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.18	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.70	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.35	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.95	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.32	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.89	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.21	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.76	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.43	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.43	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.43	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.42	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.43	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.43	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.43	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.72	PASS



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Band25	15MHz	QPSK	26615	1RB#0	22.77	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.15	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.91	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.25	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.60	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.07	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.15	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.16	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.16	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.16	PASS
Band25	15MHz	QPSK	26615	38RB#37	22.16	PASS
Band25	15MHz	16QAM	26615	38RB#37	22.16	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.16	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.28	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.43	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.82	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.57	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.09	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.56	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.15	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.21	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.84	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.24	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.82	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.46	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.91	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.32	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.76	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.06	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.42	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.95	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.16	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.43	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.12	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.50	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.89	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.49	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.90	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.47	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.84	PASS





Band25	20MHz	QPSK	26365	100RB#0	21.47	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.78	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.03	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.06	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.38	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.32	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.13	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.28	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.97	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.30	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.99	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.31	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.09	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.42	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.06	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.27	PASS





K.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	3.53	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3.65	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.46	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	4.96	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3.08	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3.27	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.23	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	4.82	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.20	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3.68	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.04	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	4.67	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.30	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	3.84	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.52	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.11	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.11	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	3.60	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.27	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	4.88	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.08	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	3.80	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.05	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	4.75	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.54	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.09	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.95	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.47	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	3.19	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	3.94	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.78	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.31	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.23	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.01	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.68	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.22	13	PASS



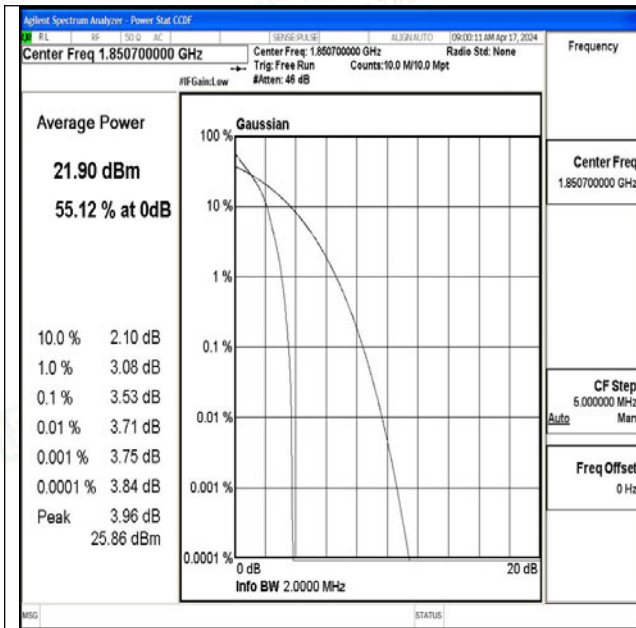


Band25	10MHz	QPSK	26090	1RB#0	3.47	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	3.82	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.05	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.63	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.08	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	3.54	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.77	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.37	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.23	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	3.86	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.68	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.28	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.49	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	3.79	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.33	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.77	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.20	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	3.63	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.04	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.49	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.33	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	3.96	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	4.94	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.46	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	2.88	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	3.78	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.03	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.64	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	2.69	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	3.27	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.81	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.41	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	2.94	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	3.79	13	PASS
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Band25	20MHz	16QAM	26590	100RB#0	5.38	13	PASS

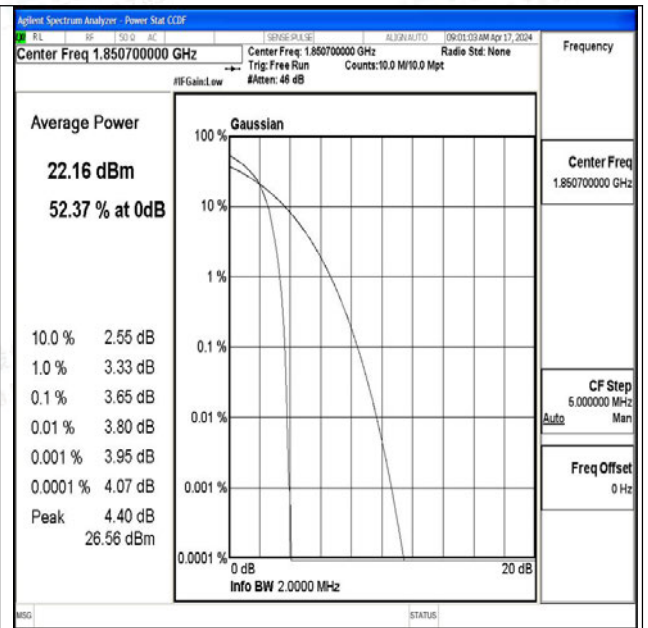




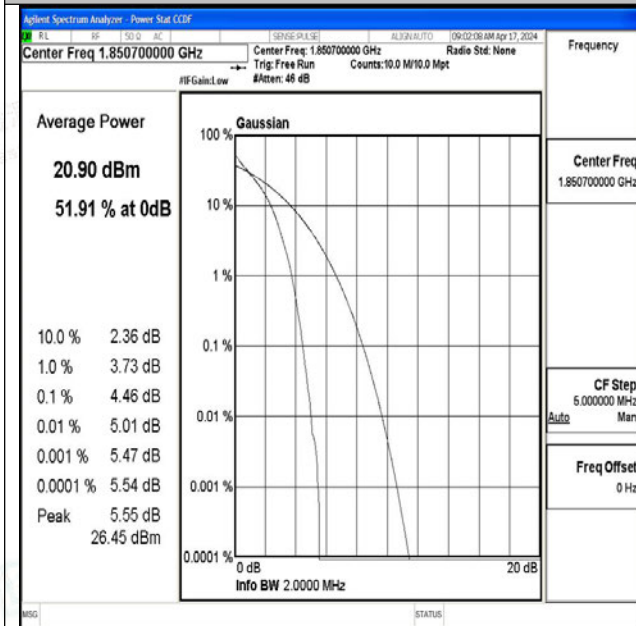
Test Graphs



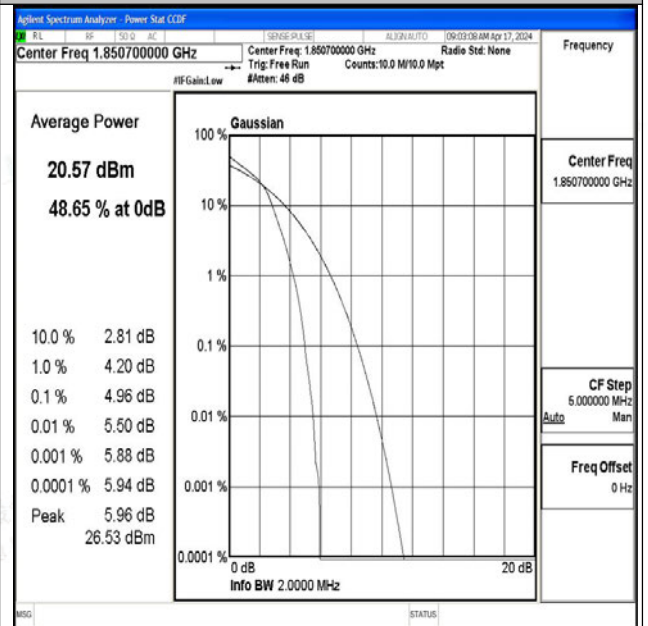
Band25-1.4MHz-QPSK-26047-1RB#0-PASS



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

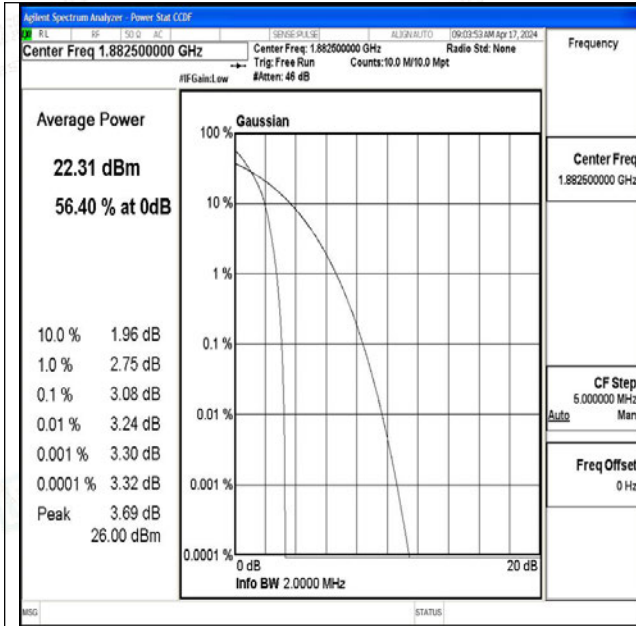


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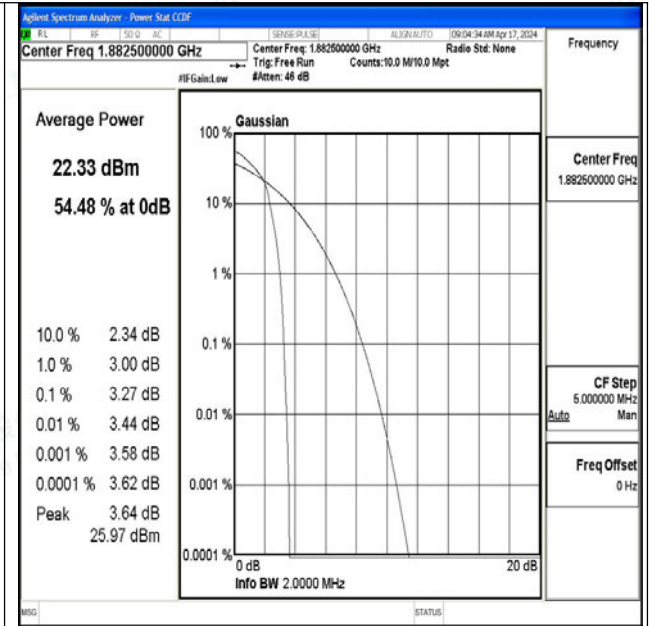


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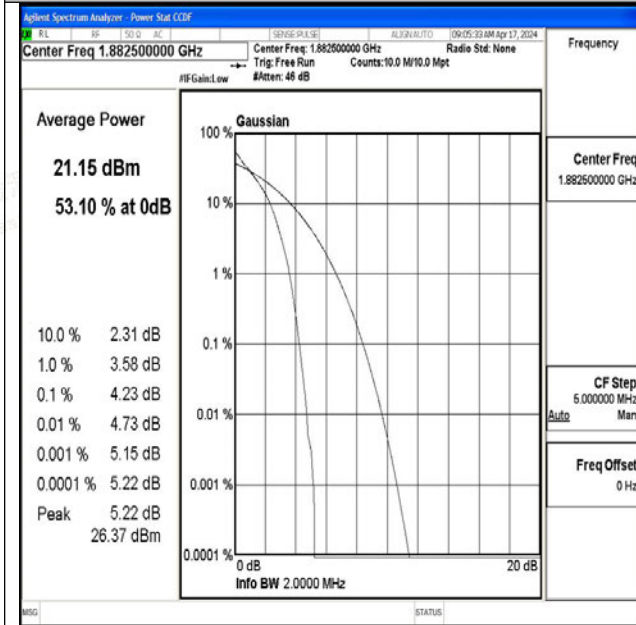




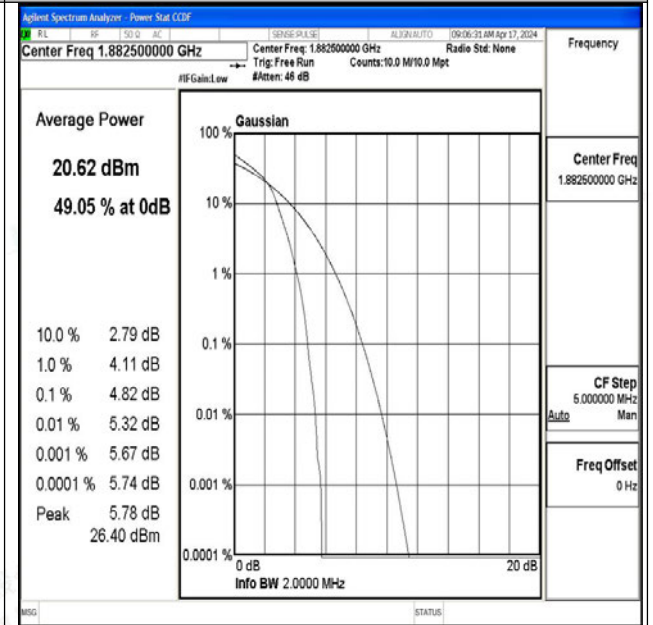
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Band25-1.4MHz-16QAM-26365-1RB#0-PASS

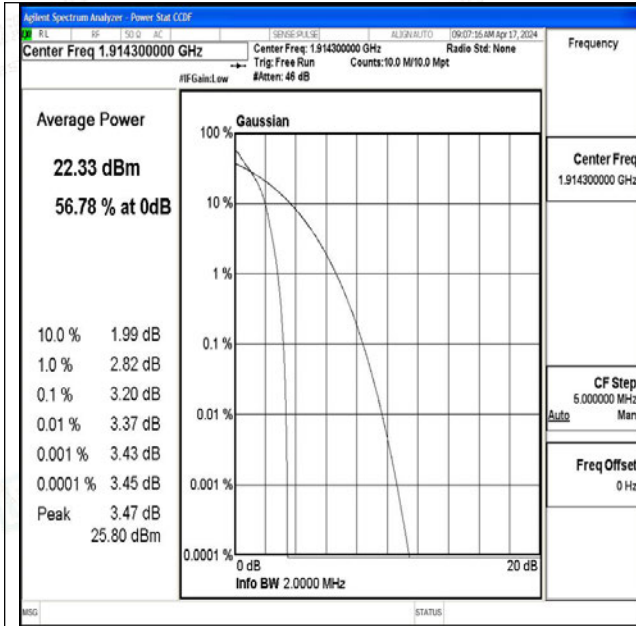


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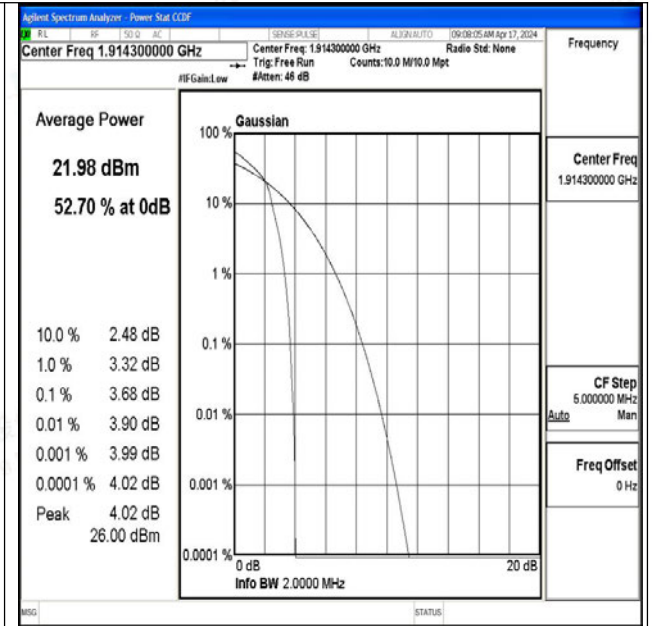


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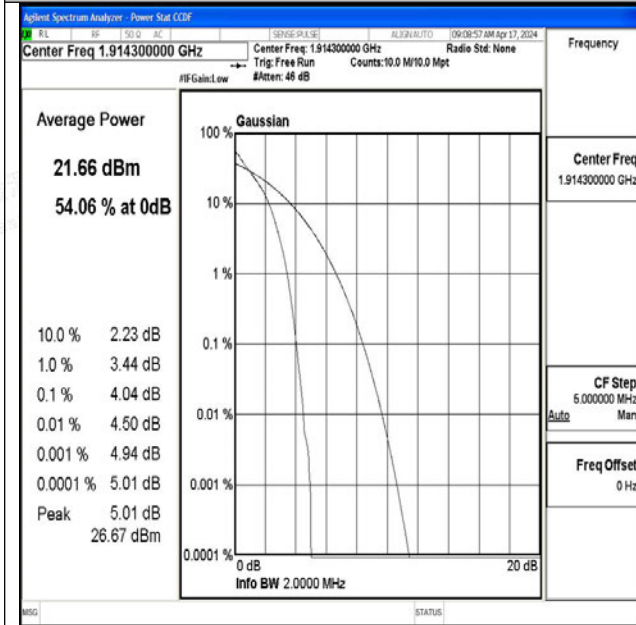




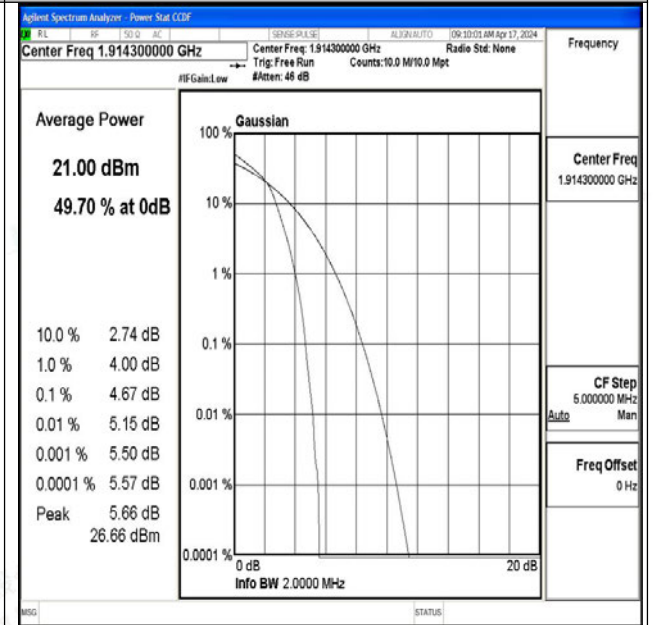
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Band25-1.4MHz-16QAM-26683-1RB#0-PASS

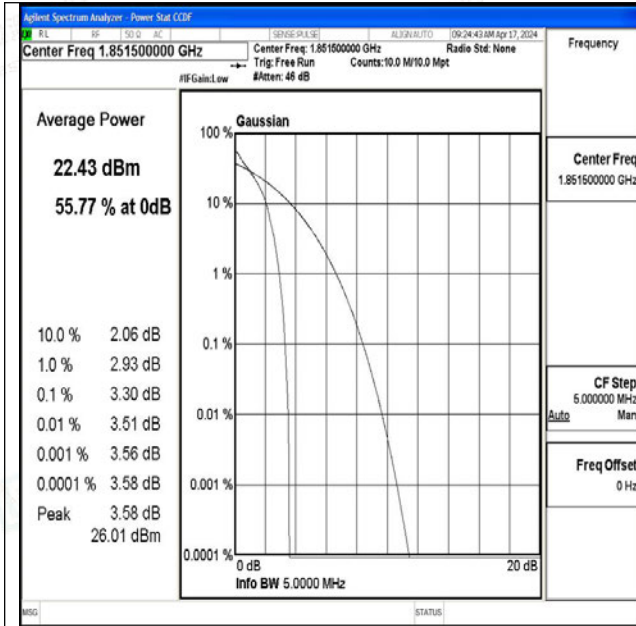


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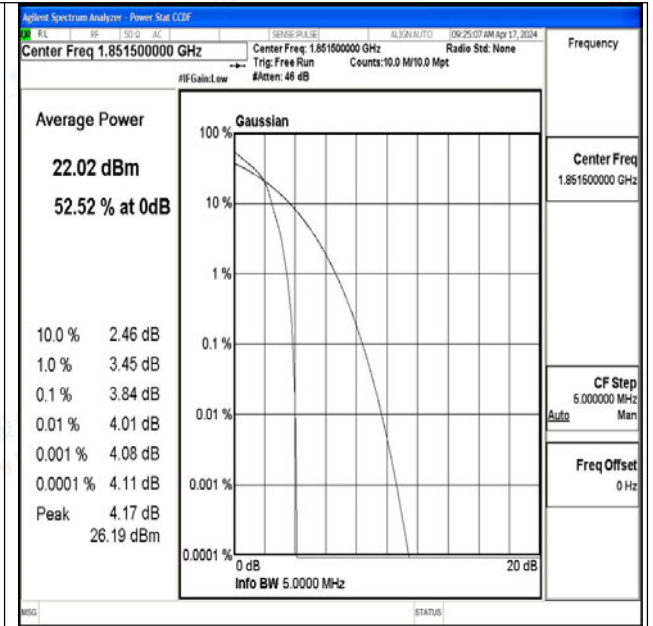


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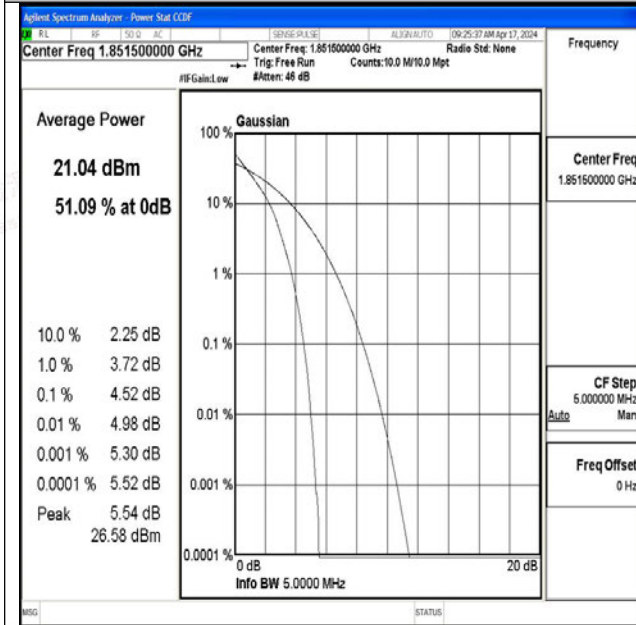




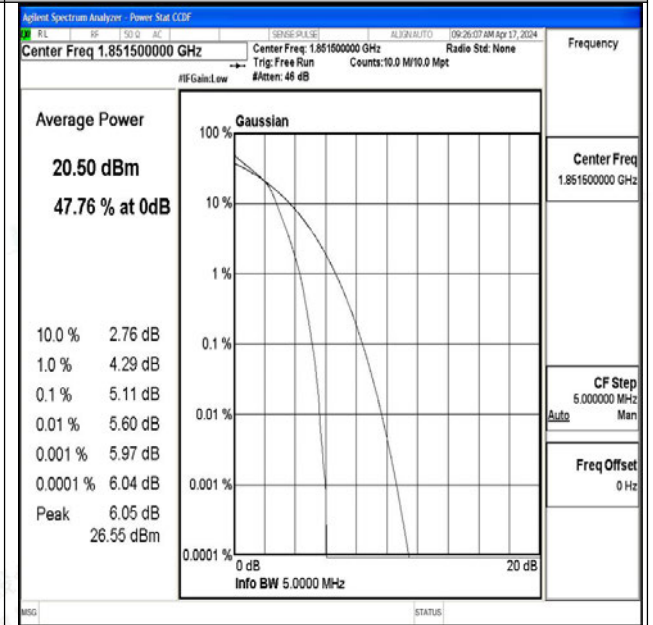
Band25-3MHz-QPSK-26055-1RB#0-PASS



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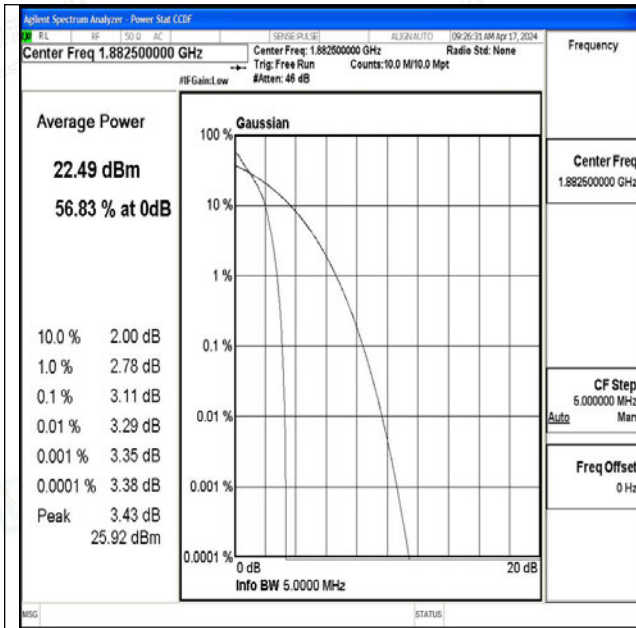


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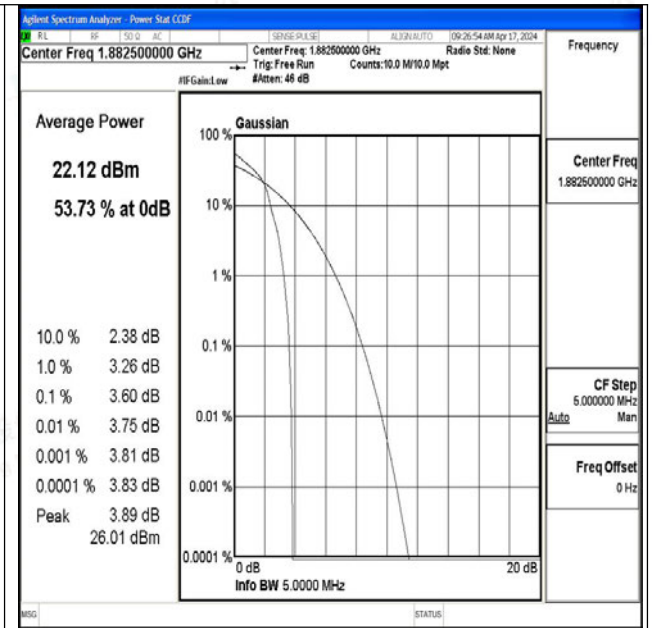


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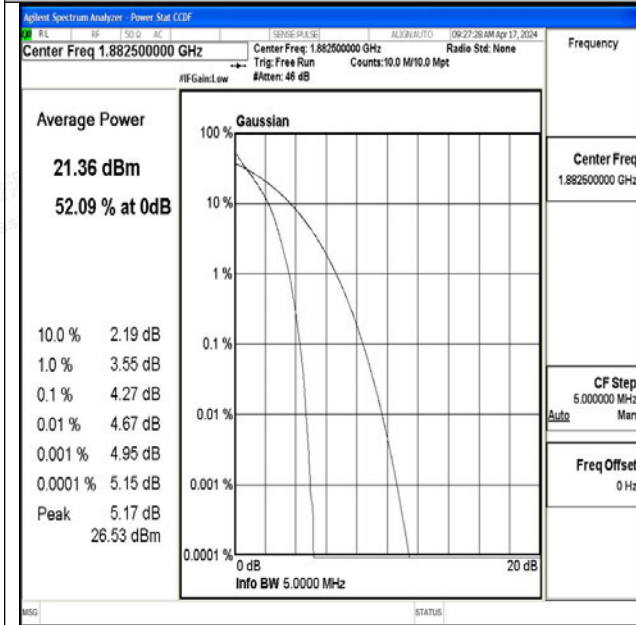




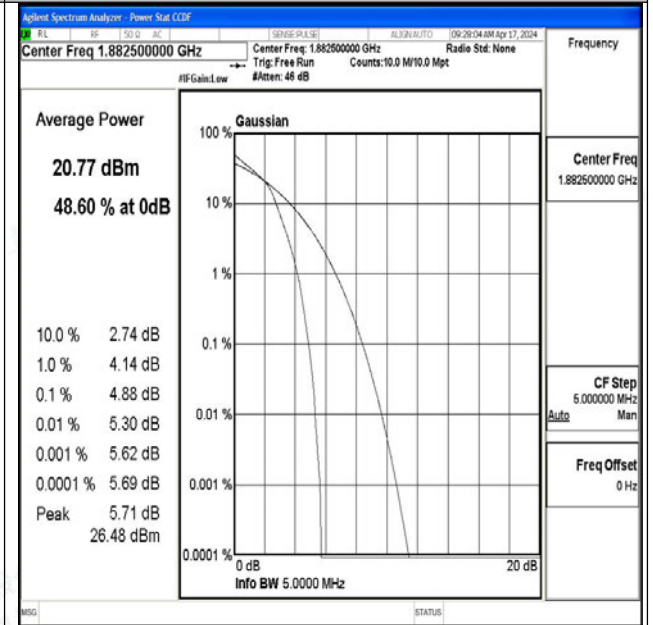
Band25-3MHz-QPSK-26365-1RB#0-PASS



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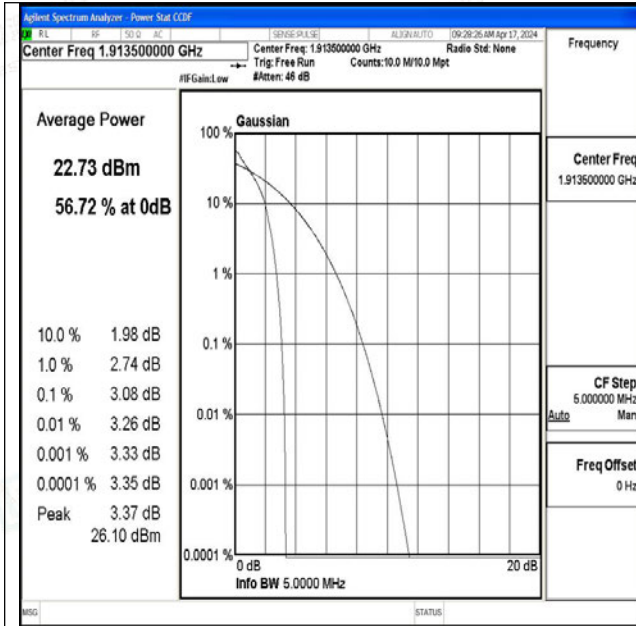


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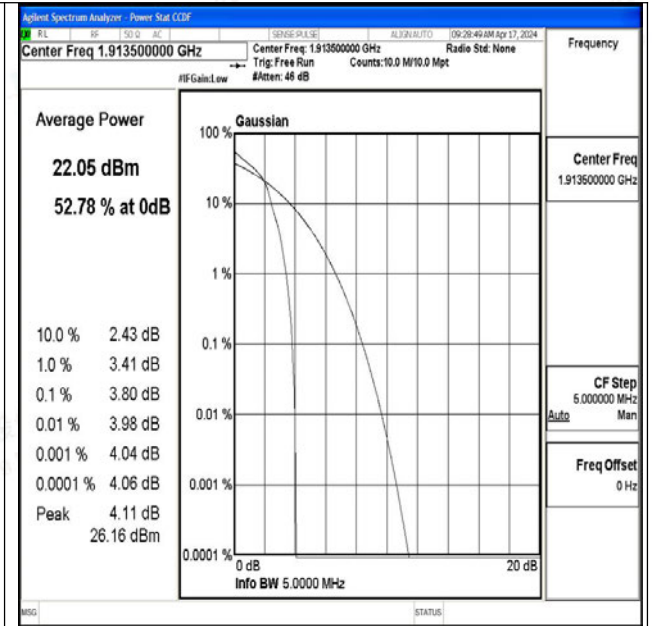


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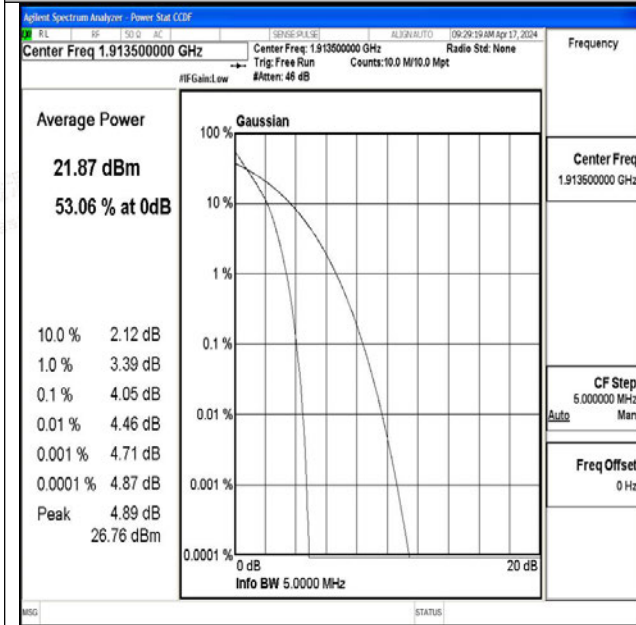




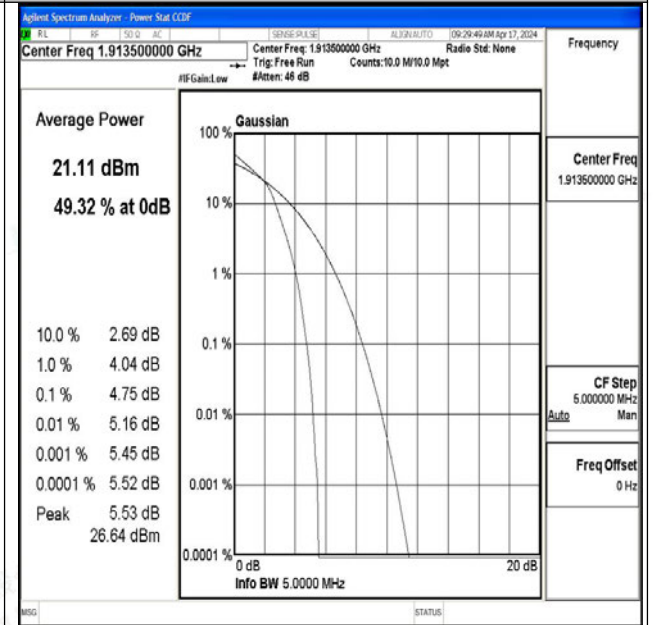
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Band25-3MHz-16QAM-26675-1RB#0-PASS

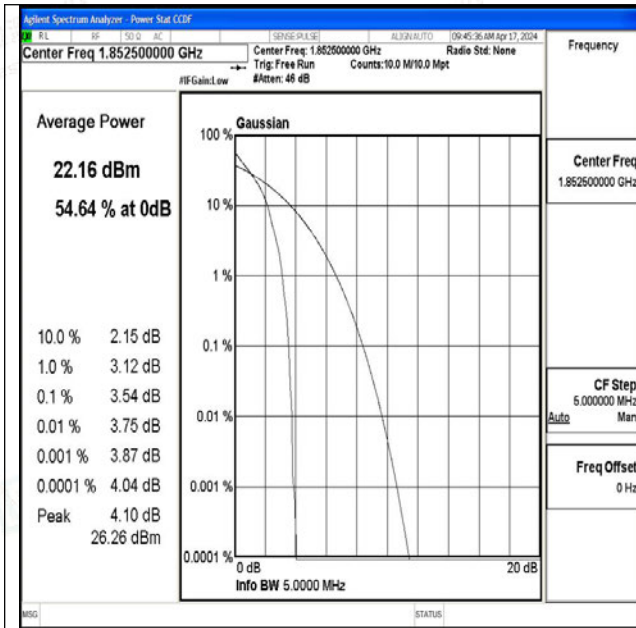


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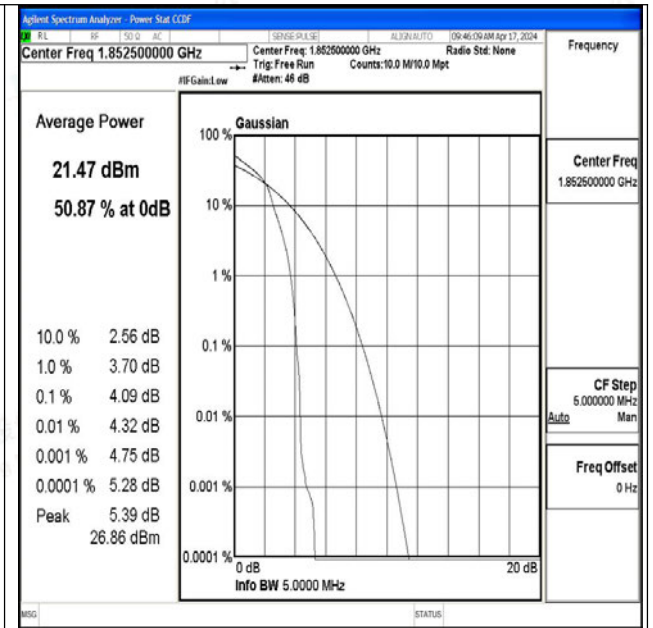


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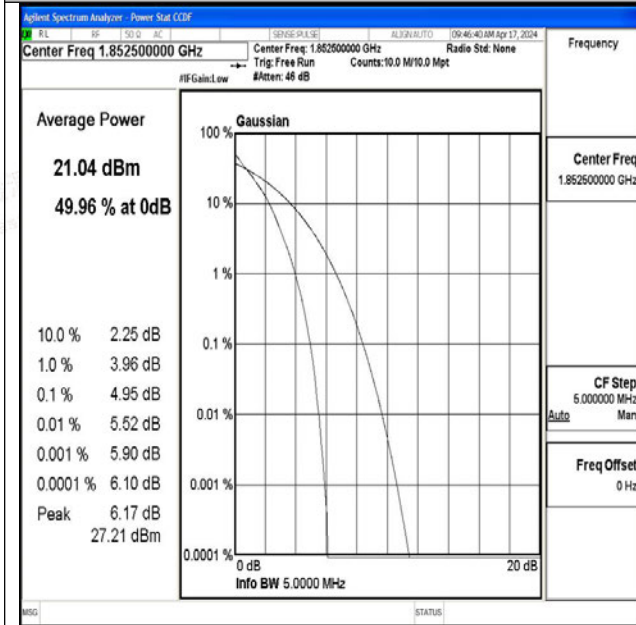




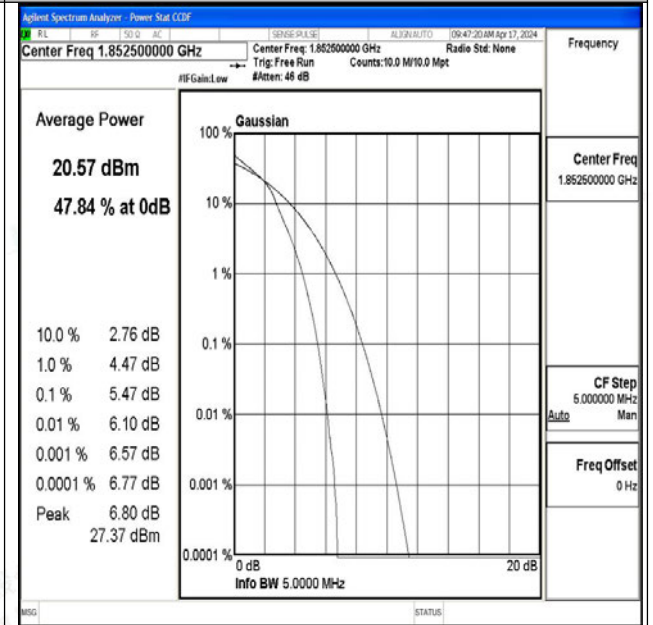
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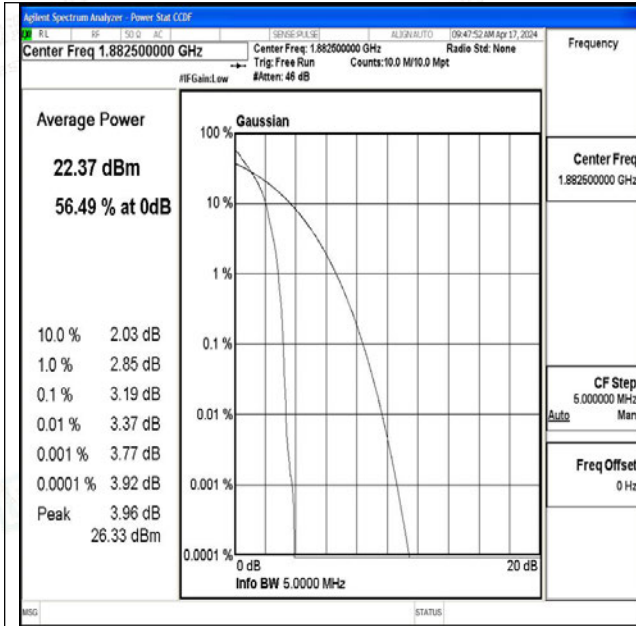


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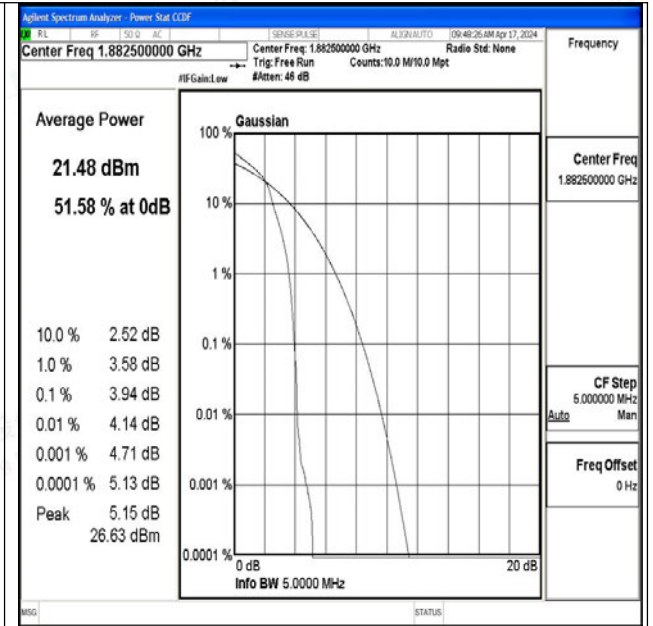


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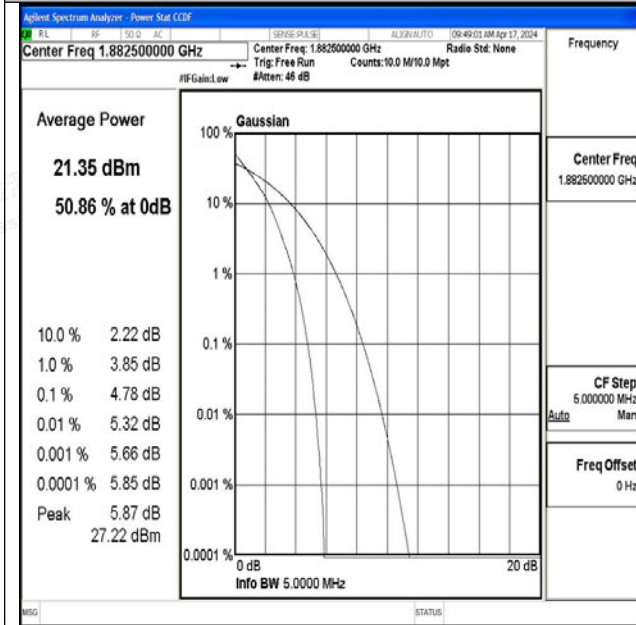




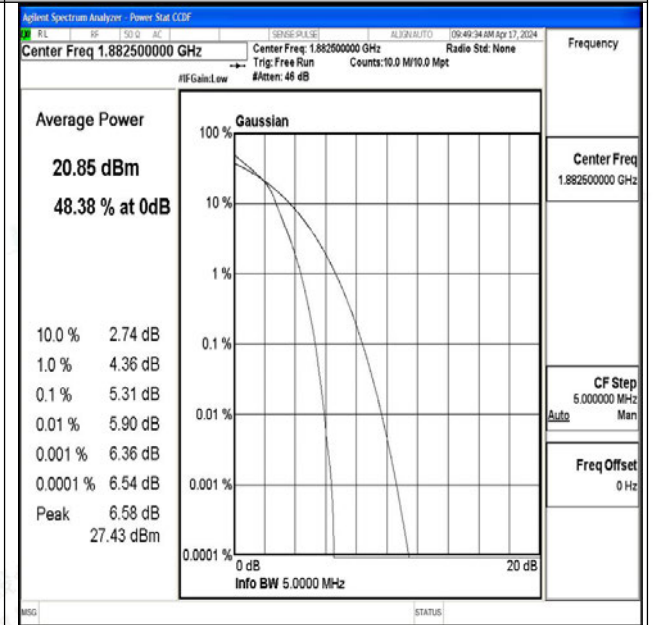
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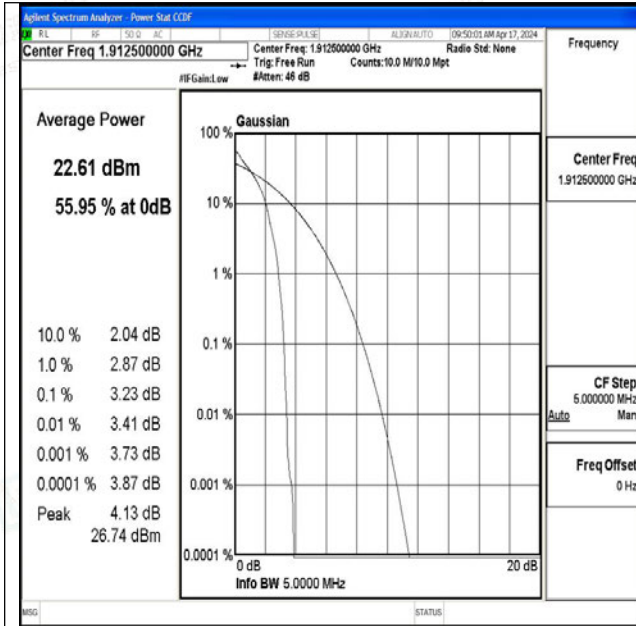


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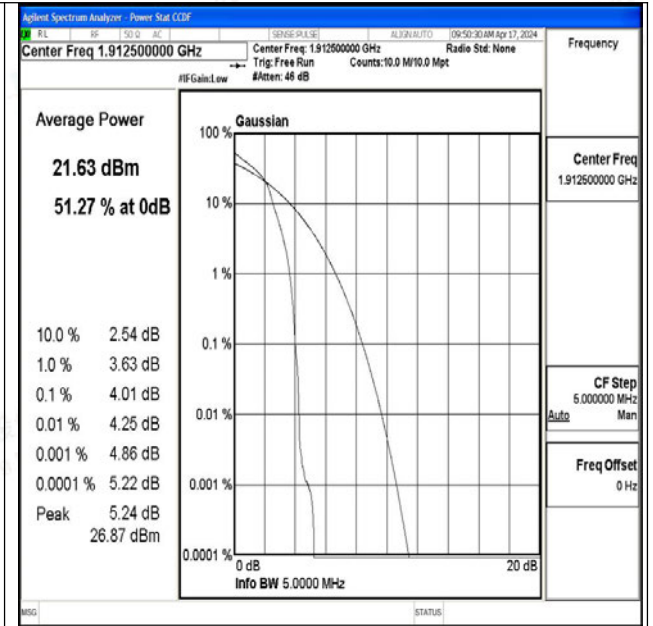


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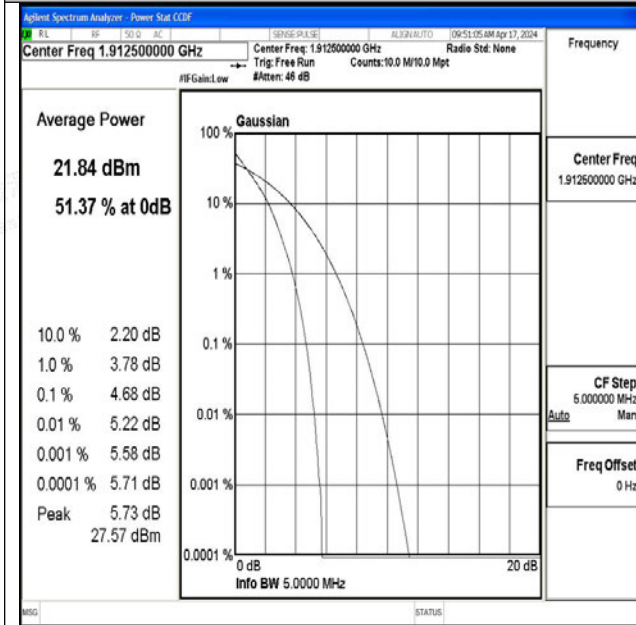




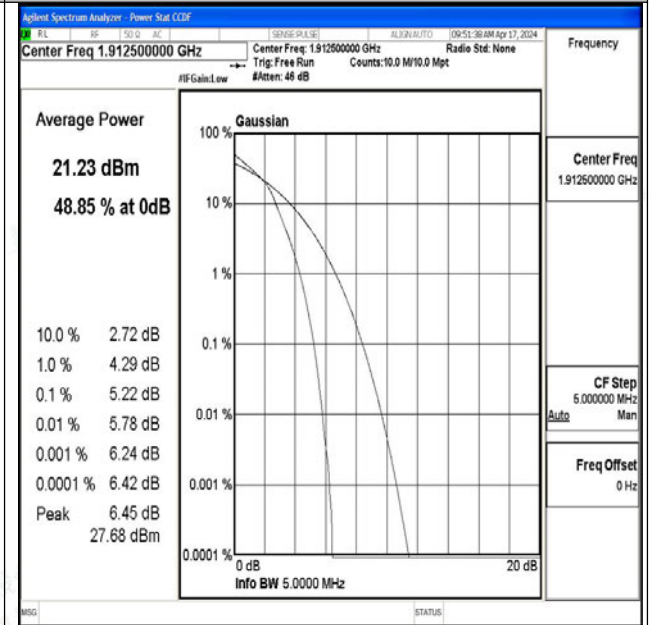
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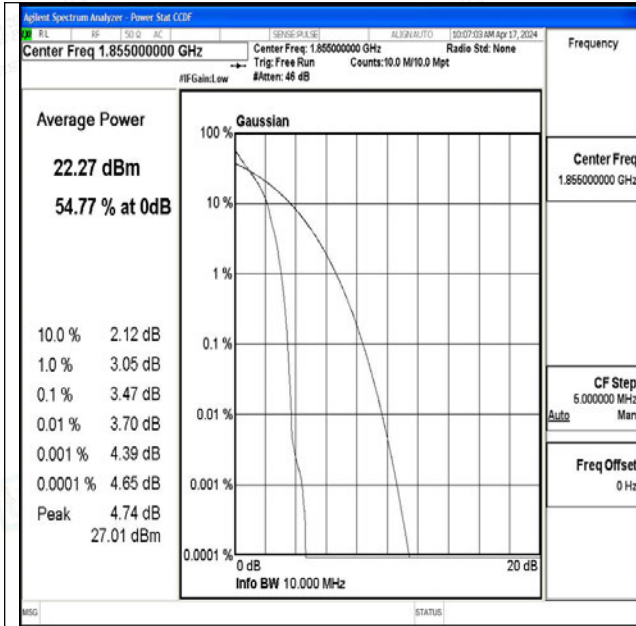


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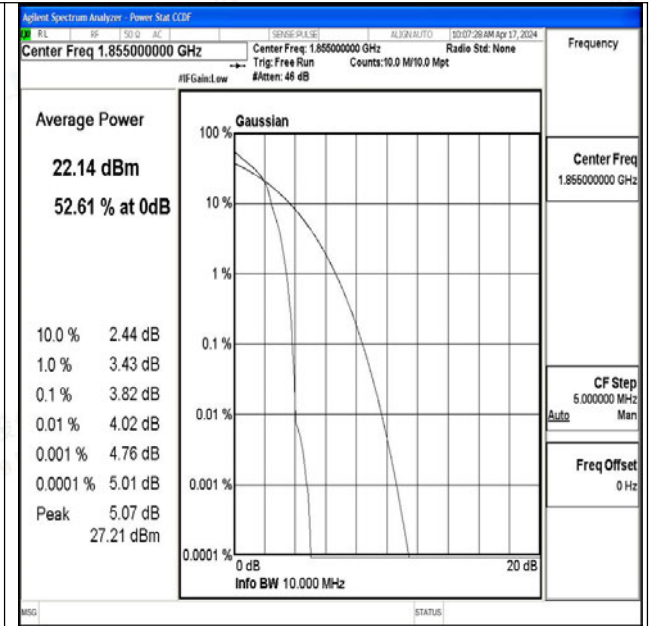


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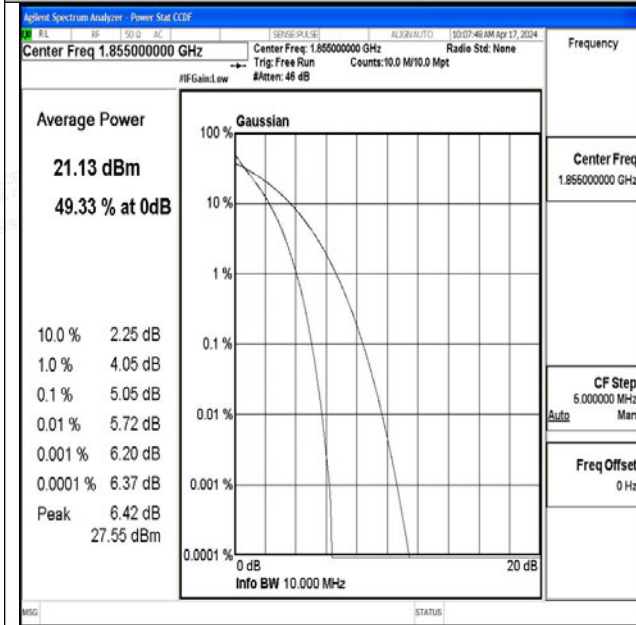




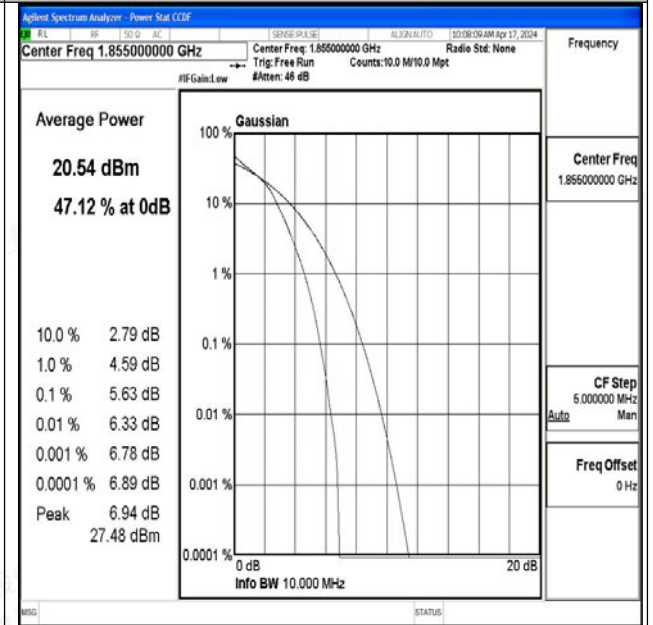
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Band25-10MHz-16QAM-26090-1RB#0-PASS

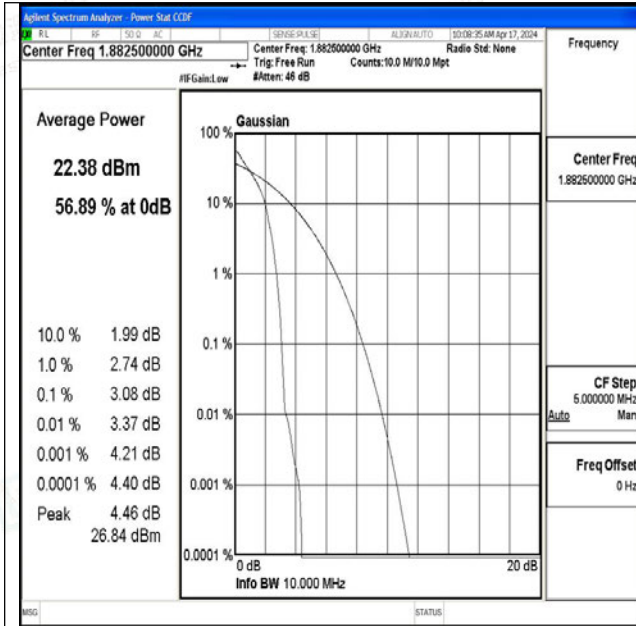


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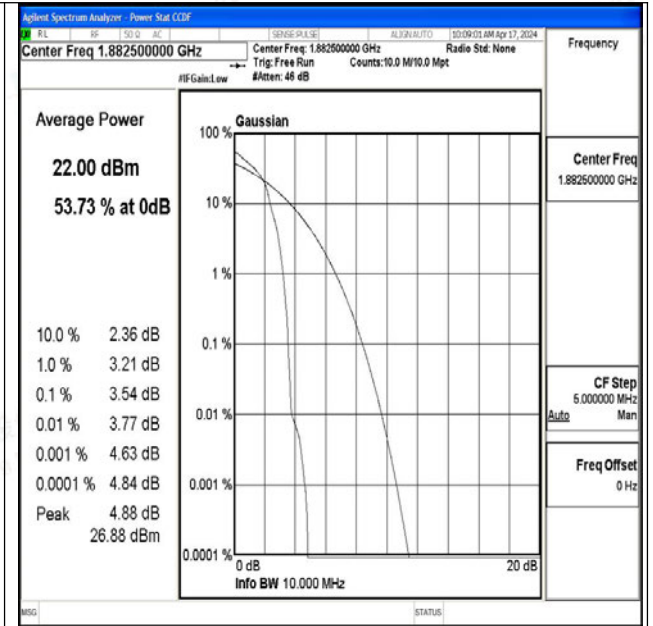


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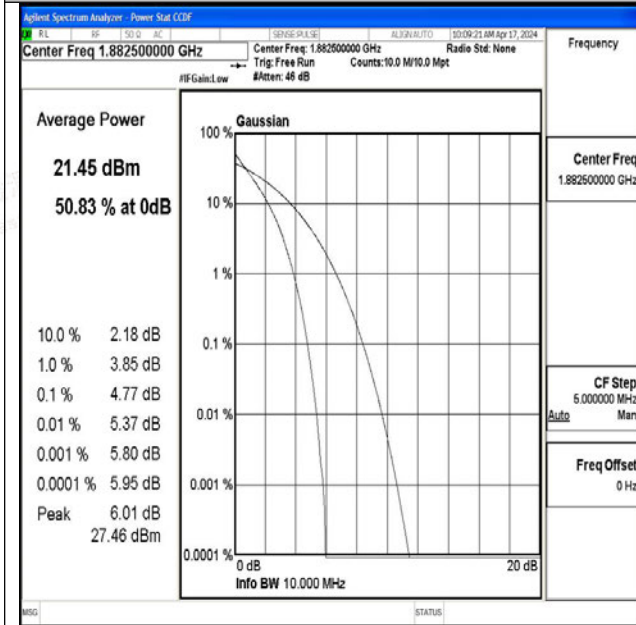




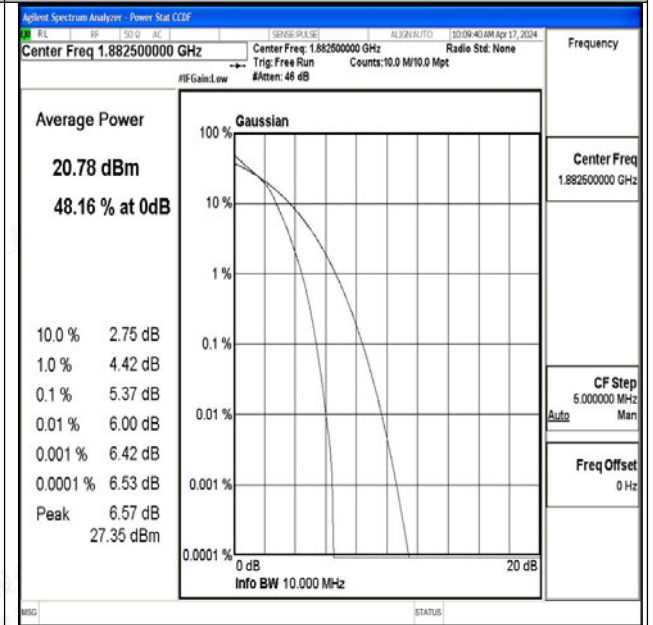
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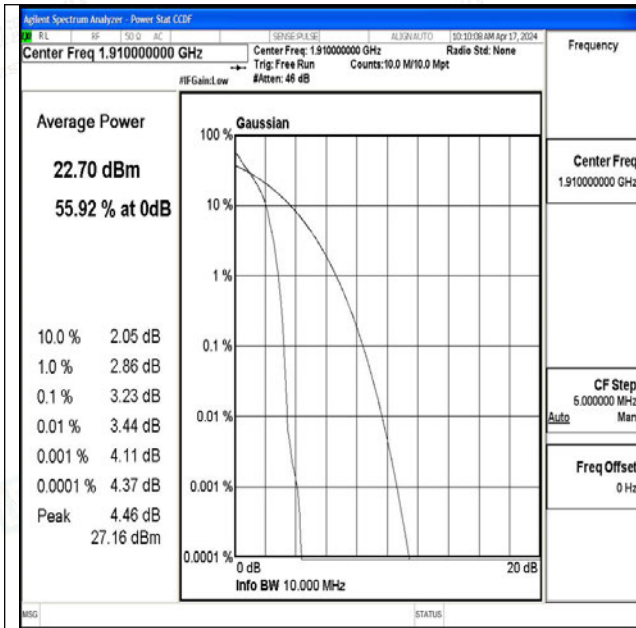


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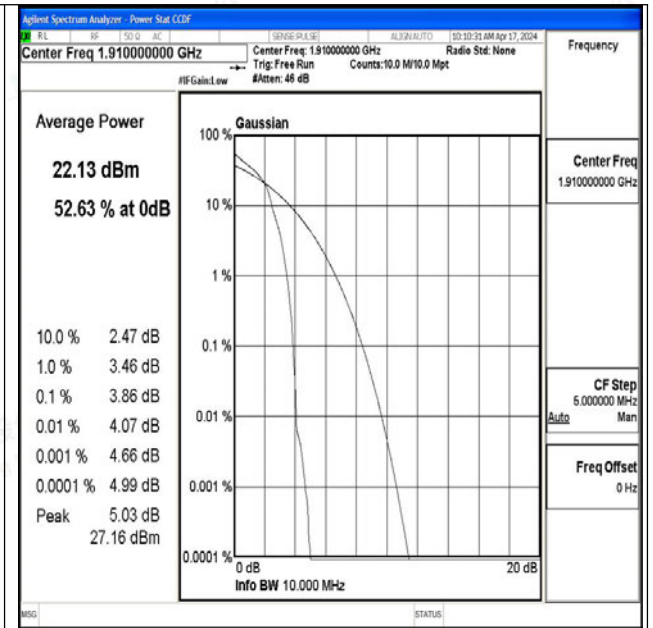


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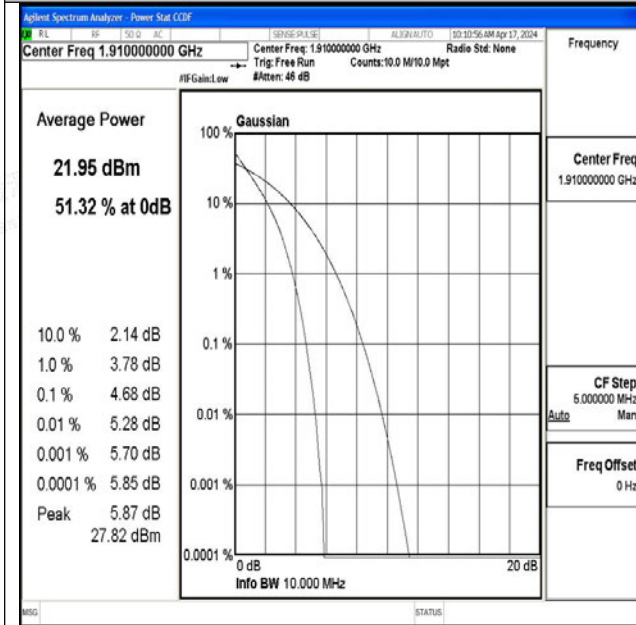




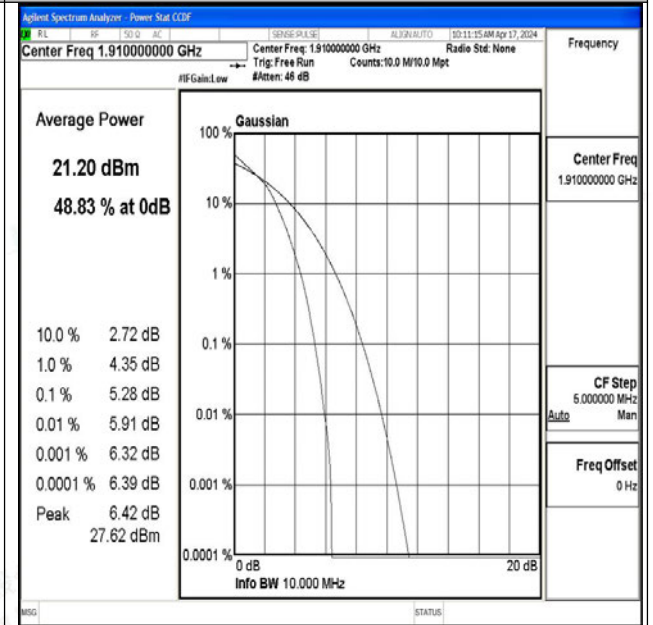
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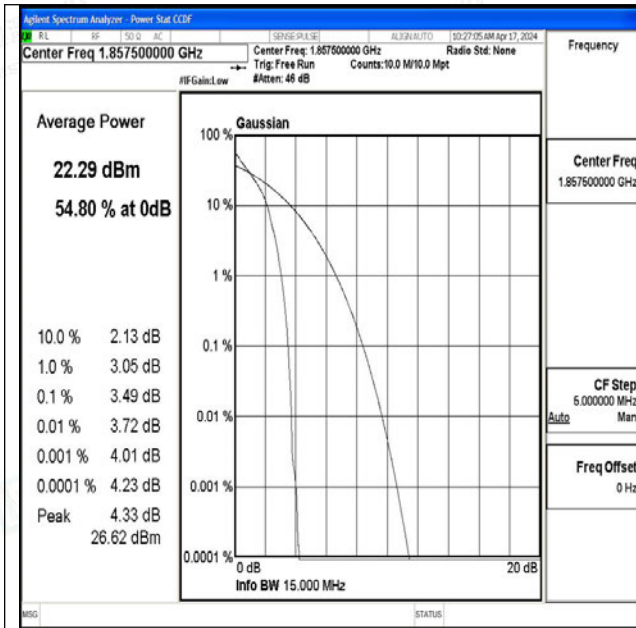


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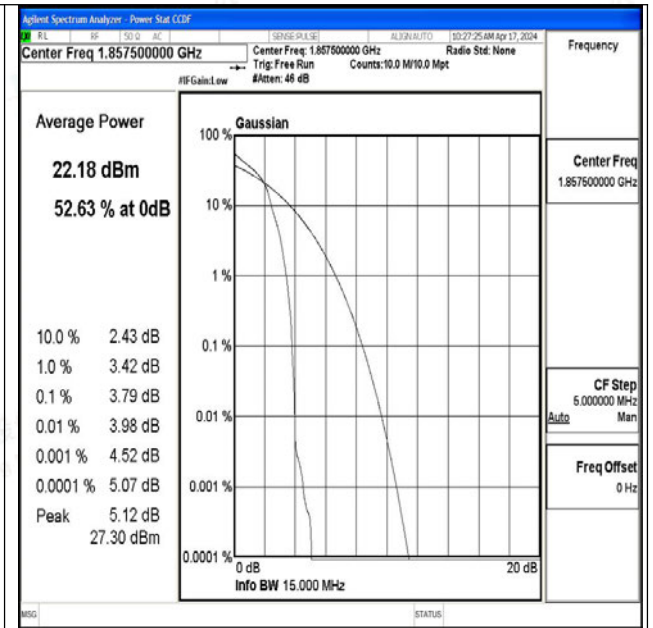


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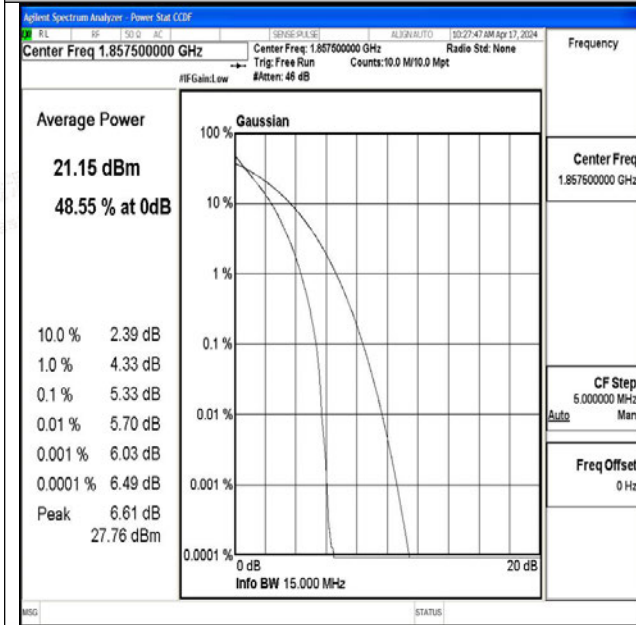




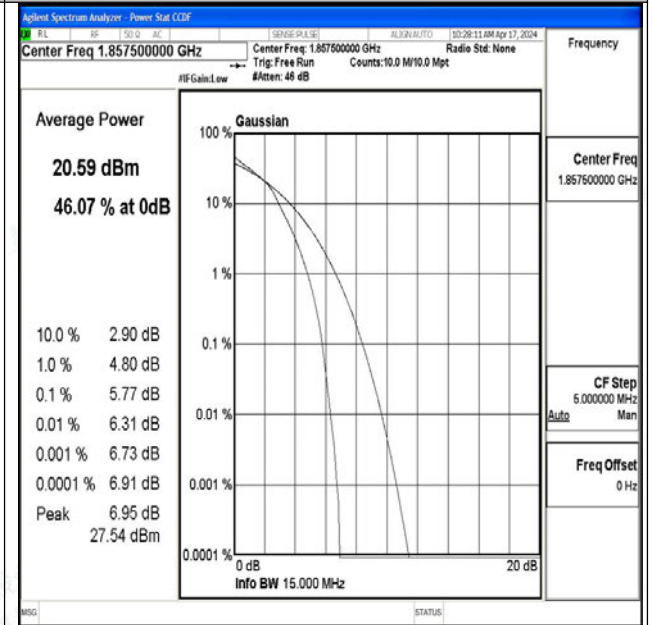
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Band25-15MHz-16QAM-26115-1RB#0-PASS

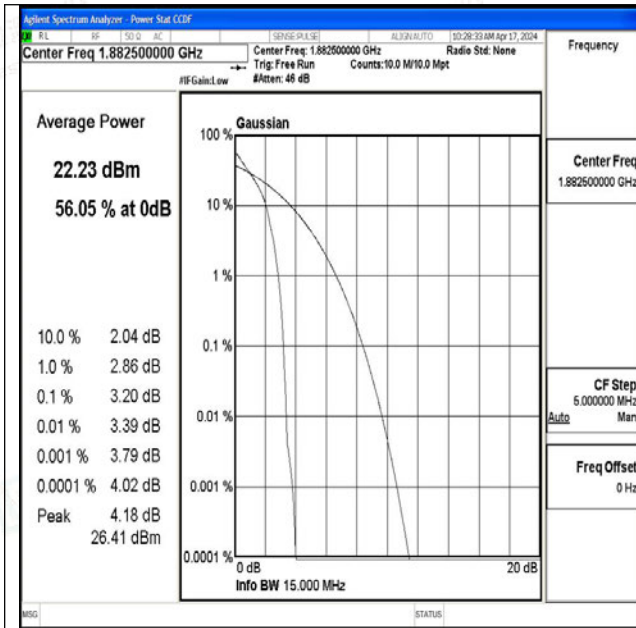


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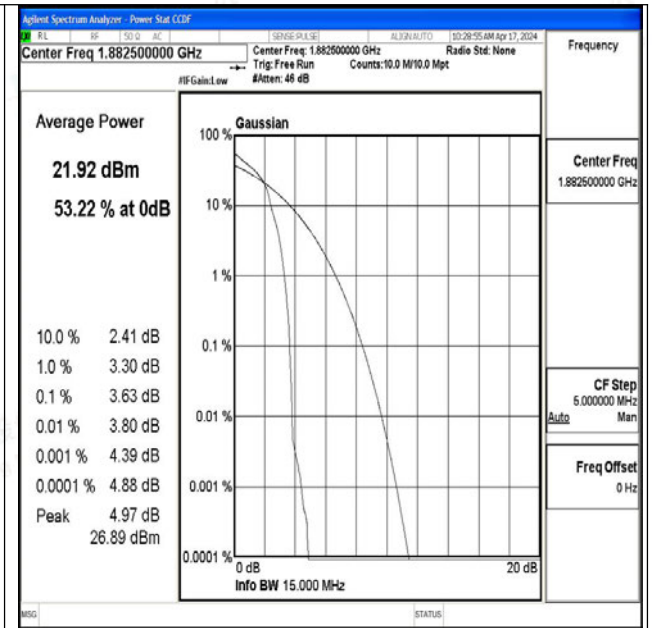


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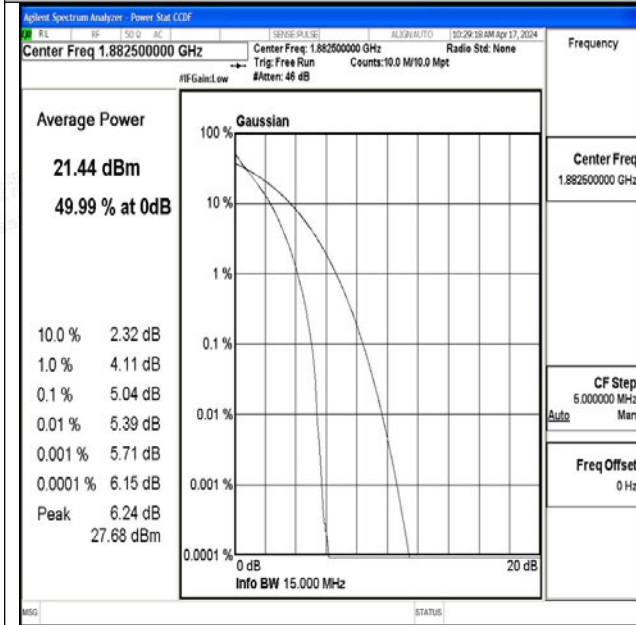




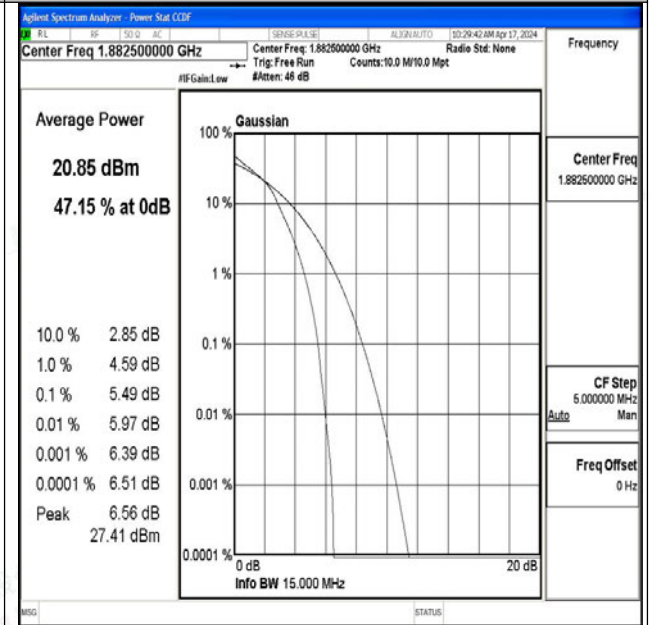
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Band25-15MHz-16QAM-26365-1RB#0-PASS

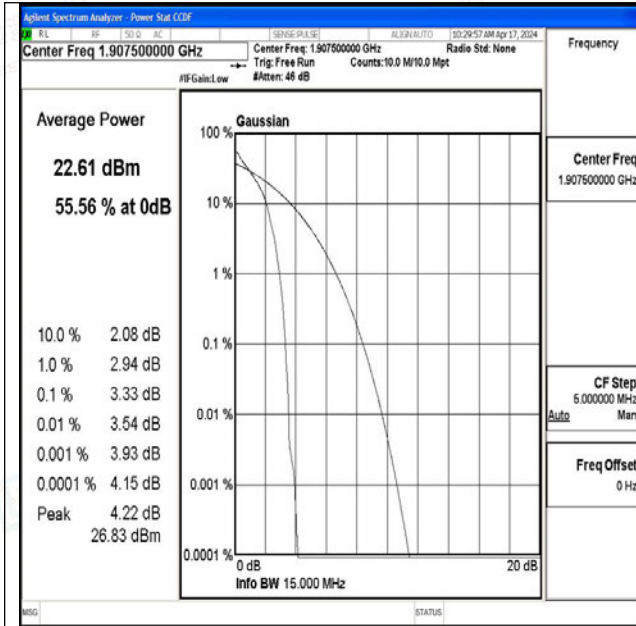


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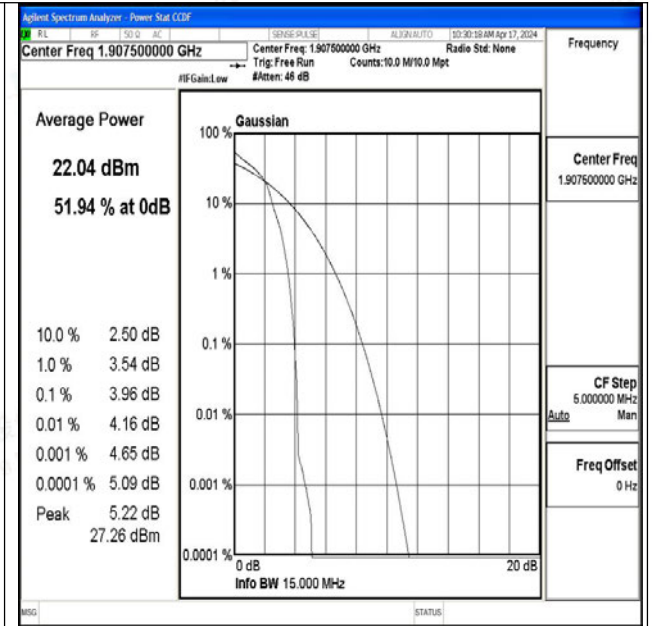


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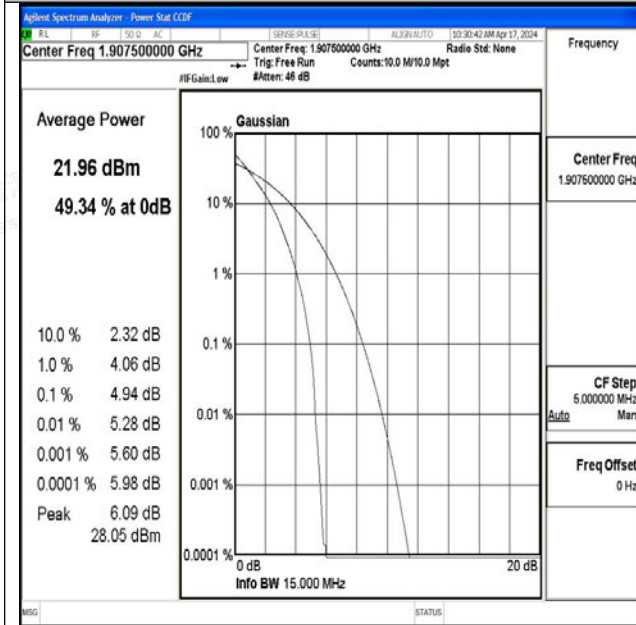




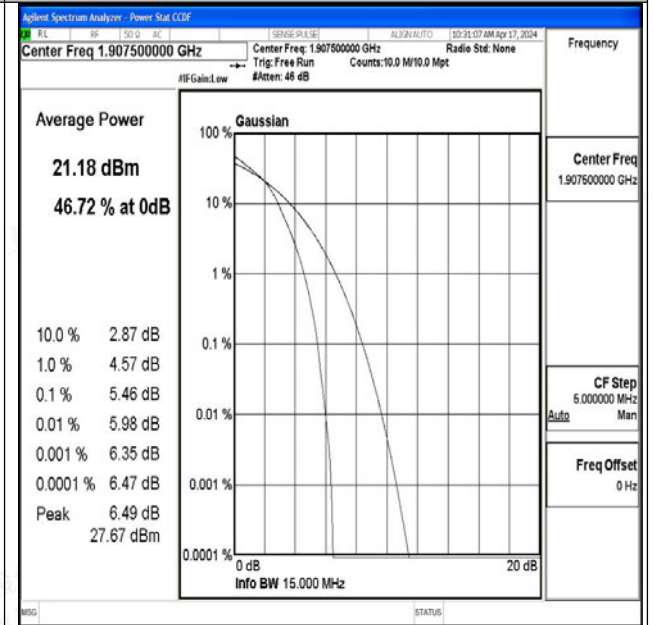
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Band25-15MHz-16QAM-26615-1RB#0-PASS

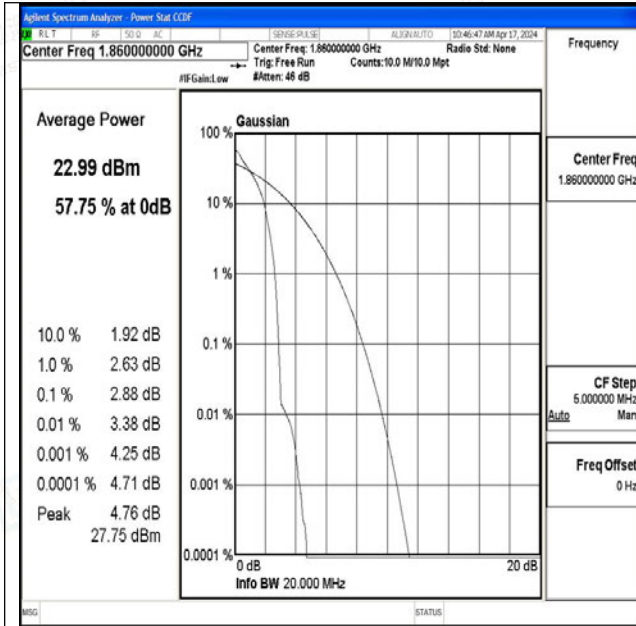


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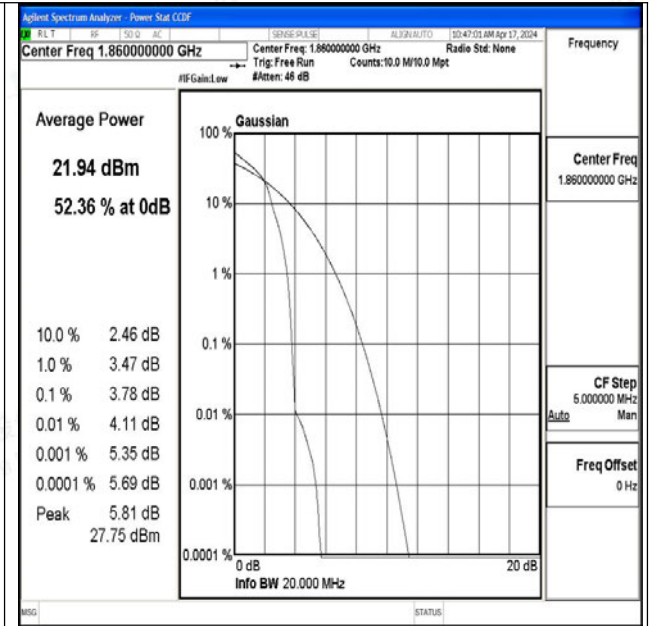


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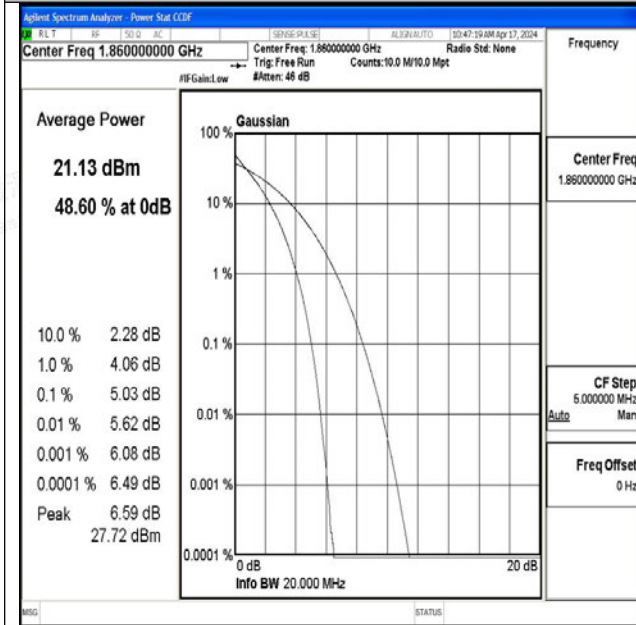




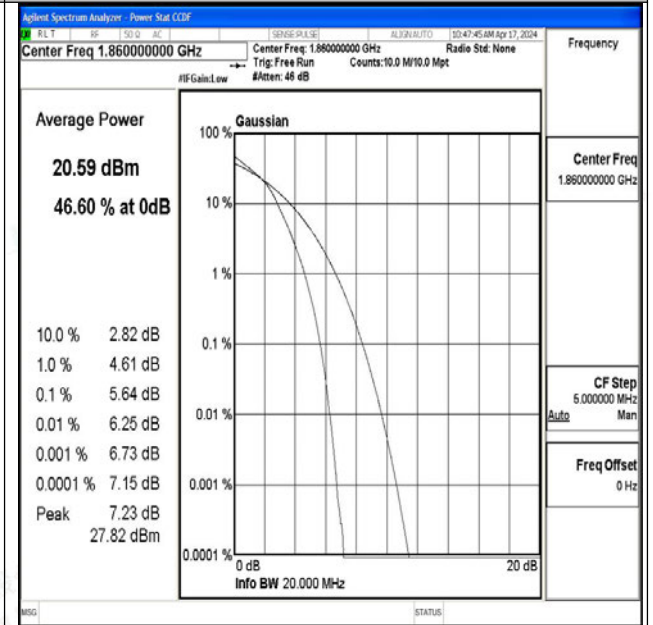
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Band25-20MHz-16QAM-26140-1RB#0-PASS

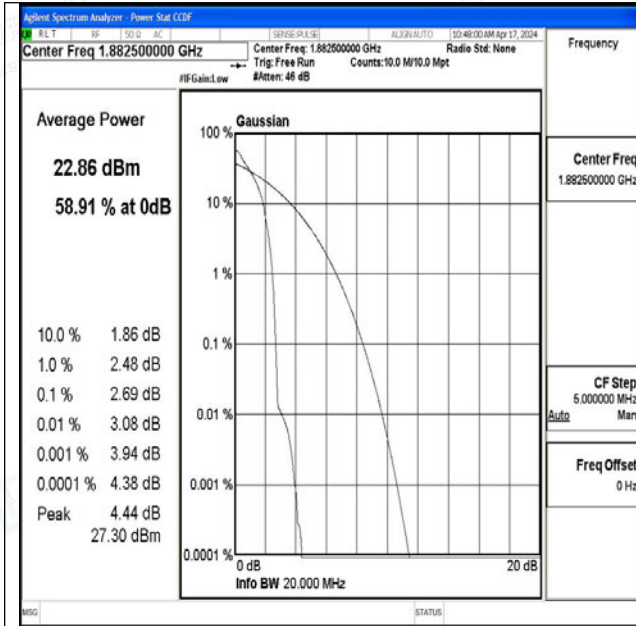


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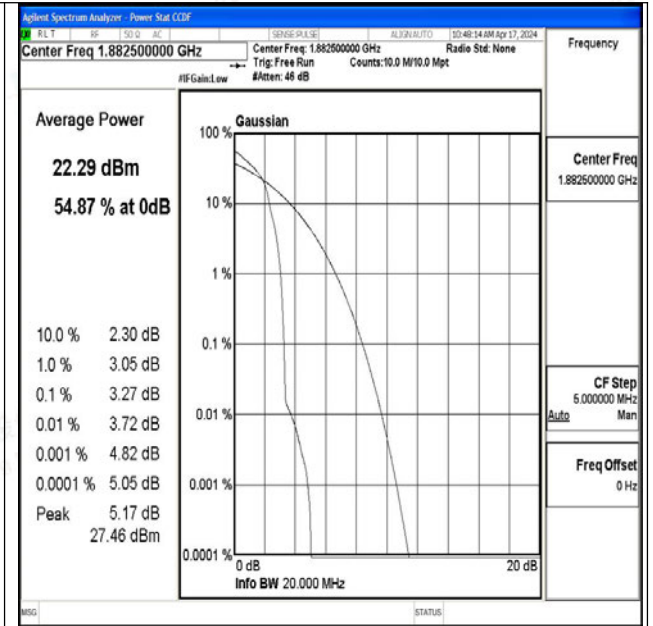


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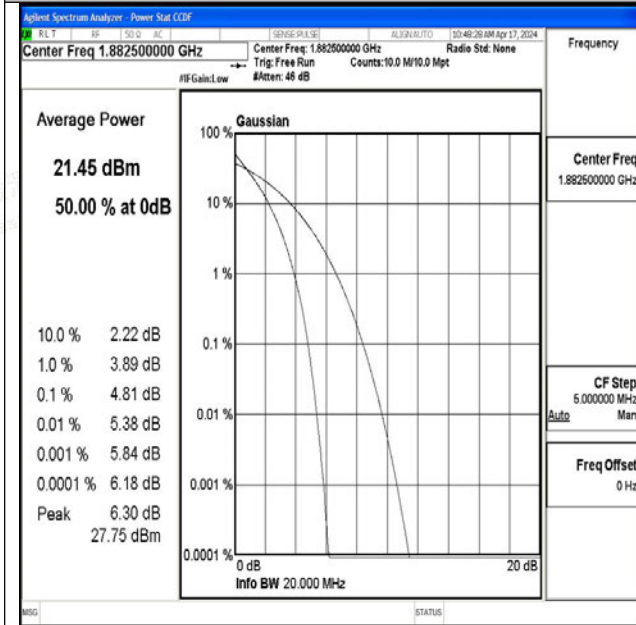




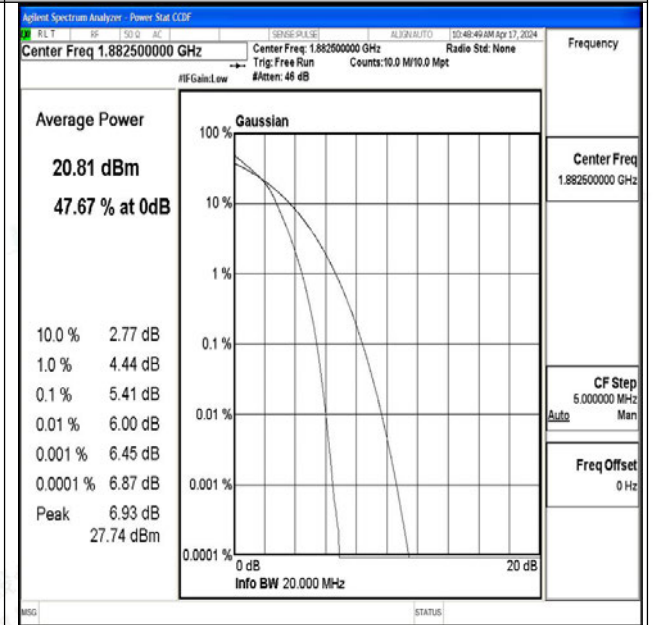
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Band25-20MHz-16QAM-26365-1RB#0-PASS

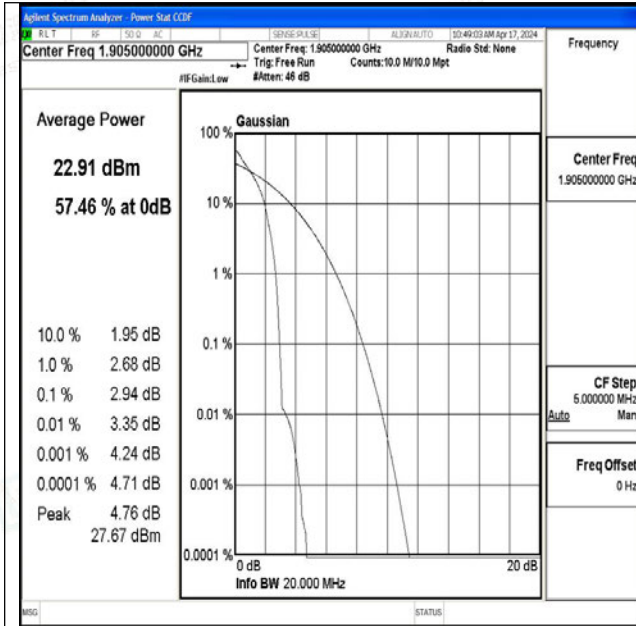


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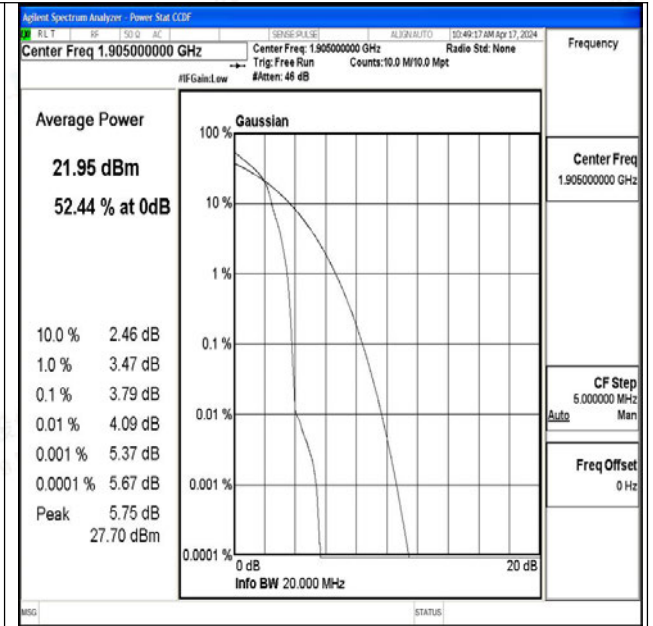


Band25-20MHz-16QAM-26365-100RB#0-PASS

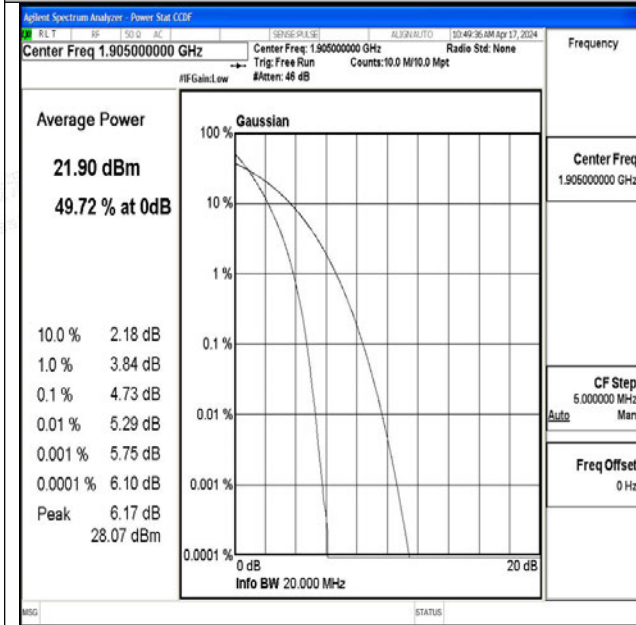




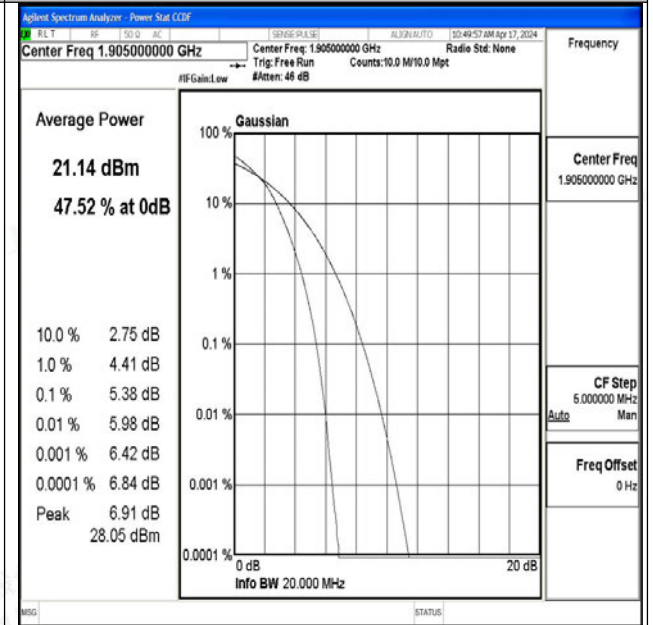
Band25-20MHz-QPSK-26590-1RB#0-PASS



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



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



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





K.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	1.0979	1.375	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1106	1.352	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0991	1.443	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1003	1.383	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0997	1.474	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1068	1.379	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7119	3.214	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7045	3.098	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7208	3.300	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7022	3.107	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7048	3.271	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7064	3.205	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5350	5.364	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5212	5.362	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5188	5.364	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5241	5.290	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5280	5.454	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5186	5.411	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0026	9.958	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9810	10.05	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0082	9.998	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0258	10.14	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0154	10.13	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0175	10.11	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.533	15.43	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.517	15.05	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.547	15.56	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.523	15.19	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.501	15.72	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.500	14.99	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.010	20.24	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.070	20.06	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.036	20.06	PASS





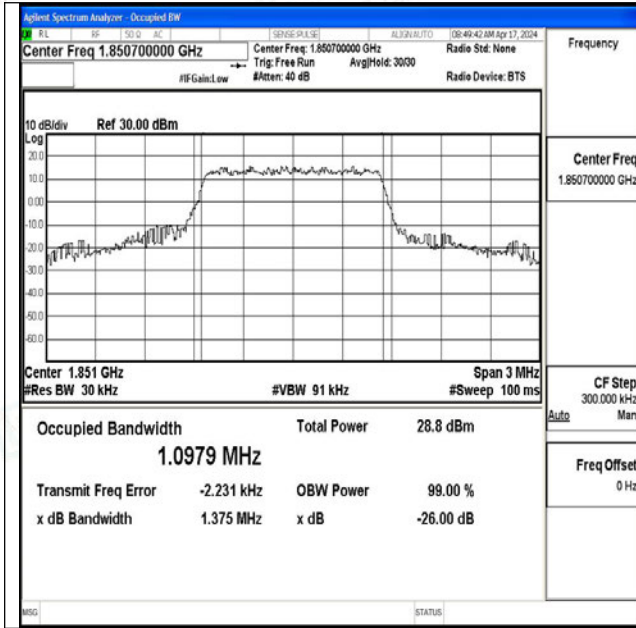
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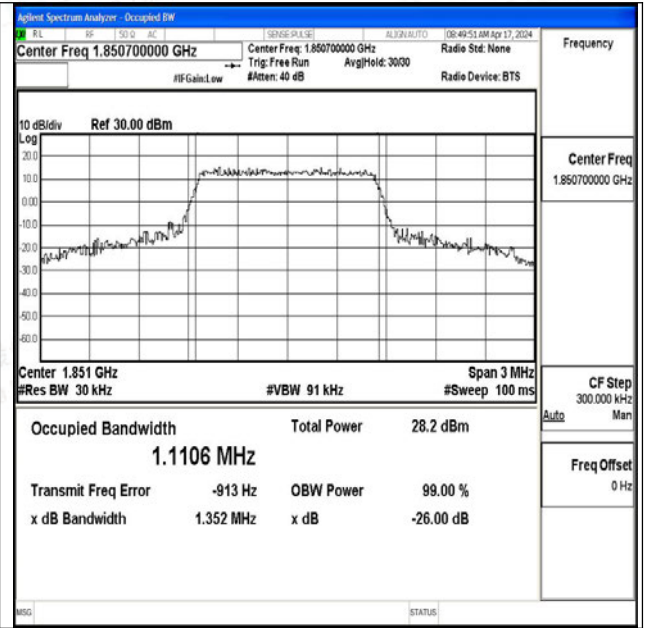
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



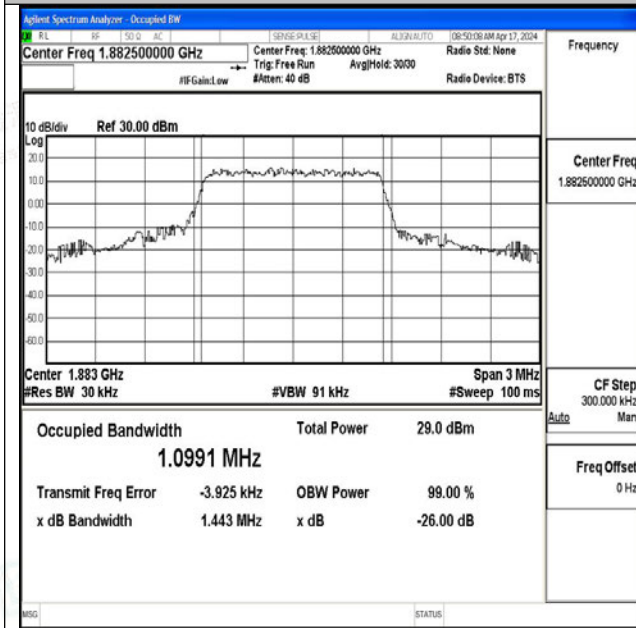
Test Graphs



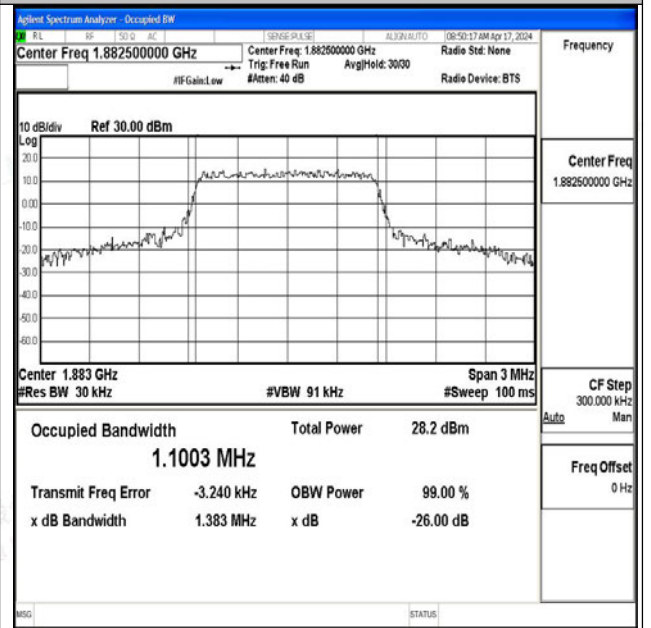
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Band25-1.4MHz-16QAM-26047-6RB#0-PASS

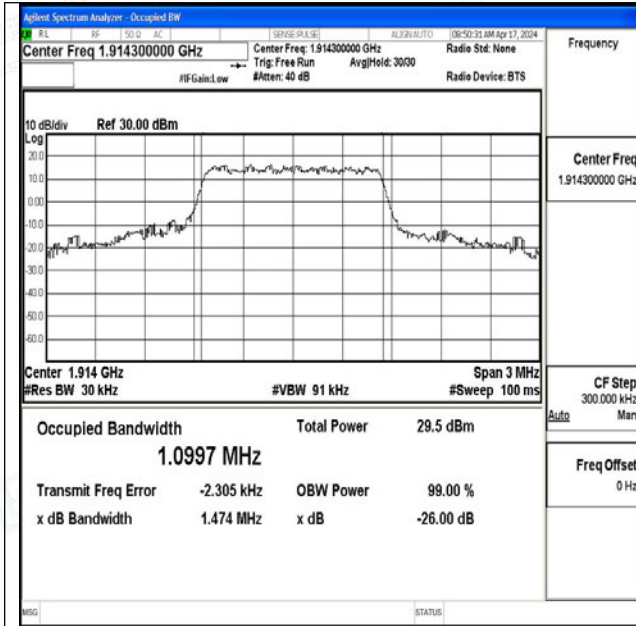


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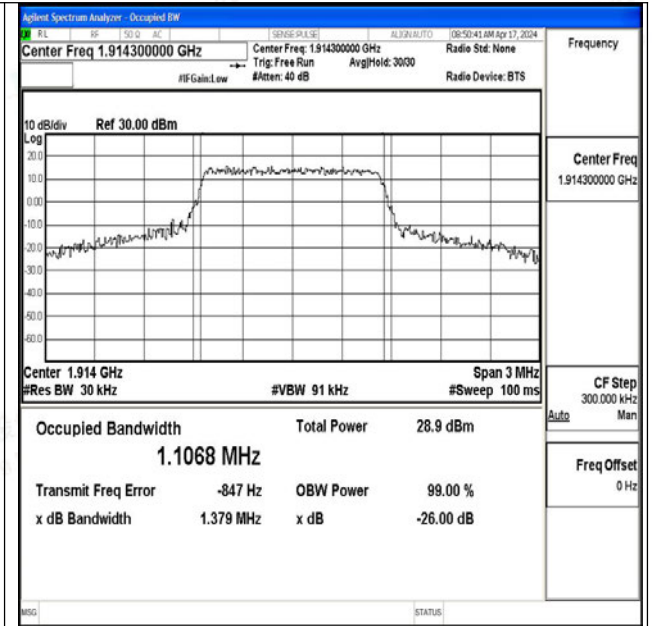


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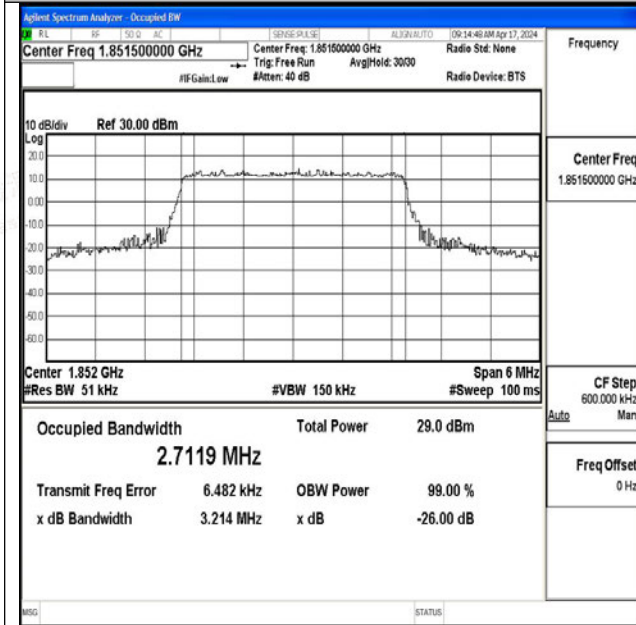




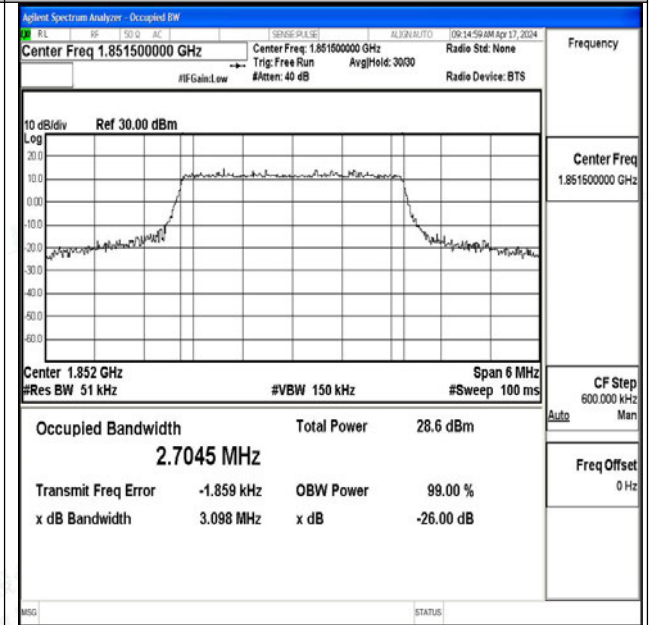
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Band25-1.4MHz-16QAM-26683-6RB#0-PASS

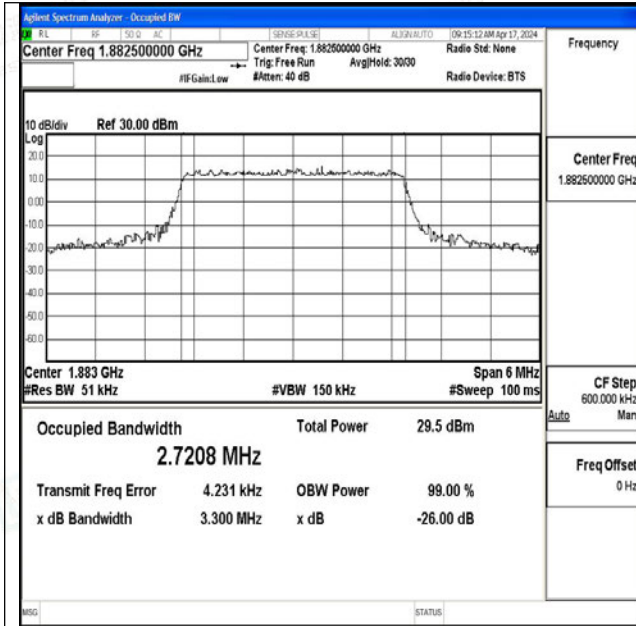


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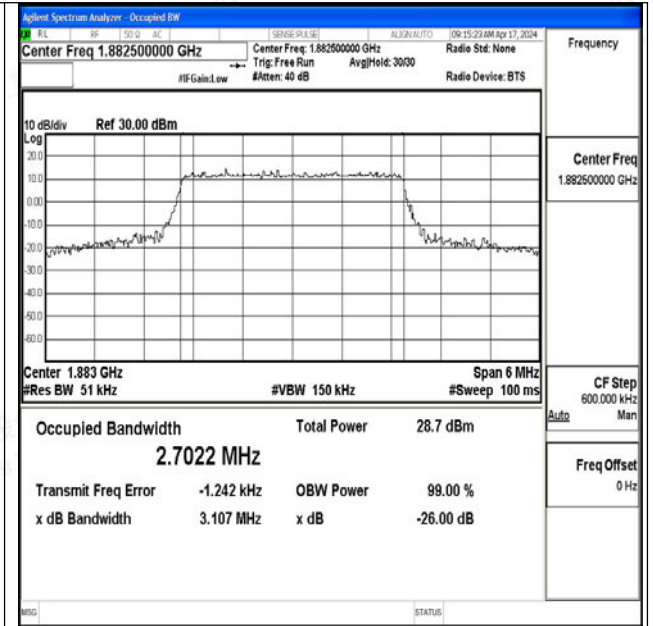


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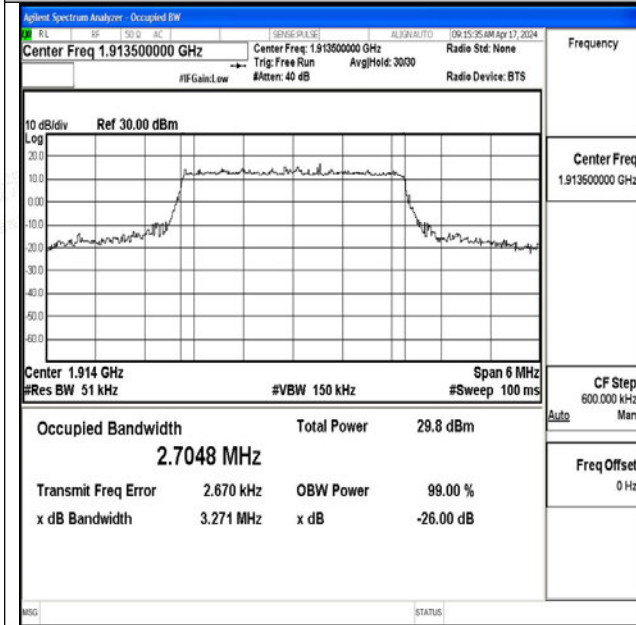




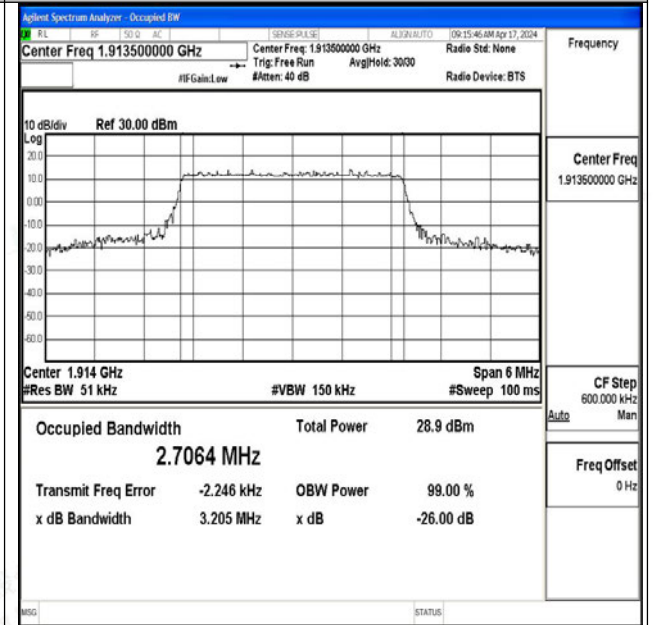
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Band25-3MHz-16QAM-26365-15RB#0-PASS

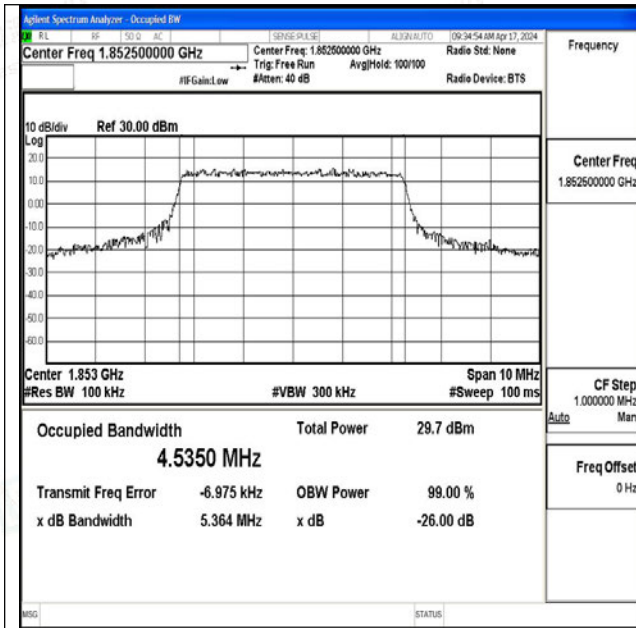


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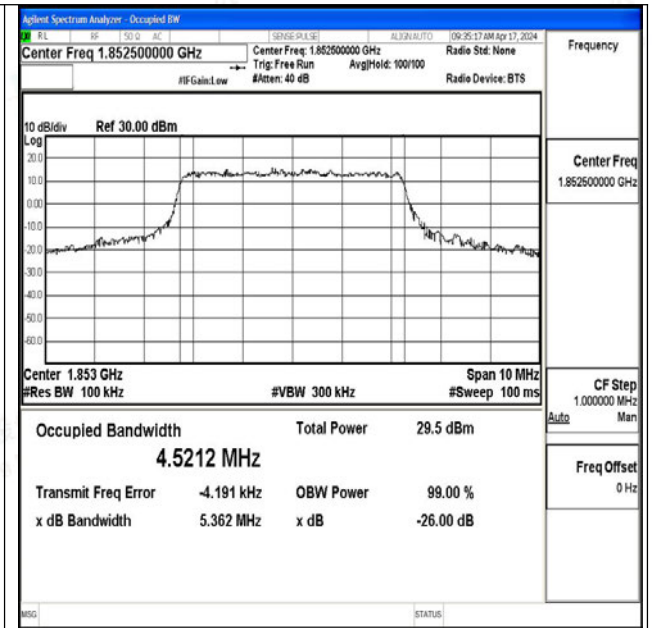


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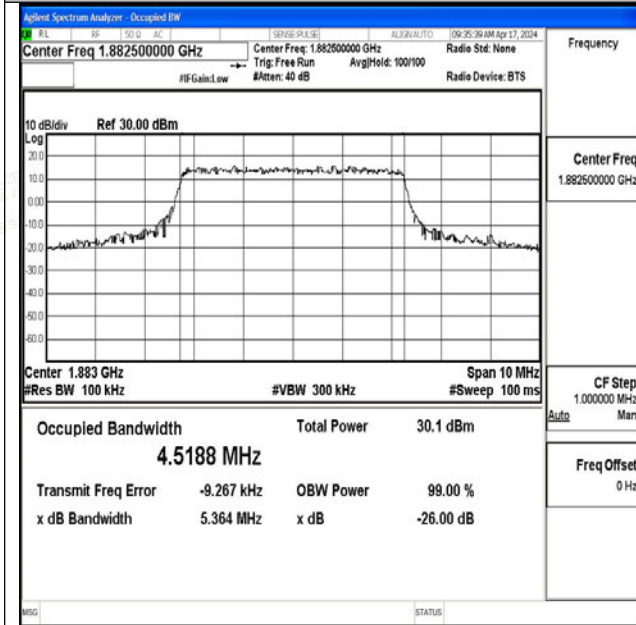




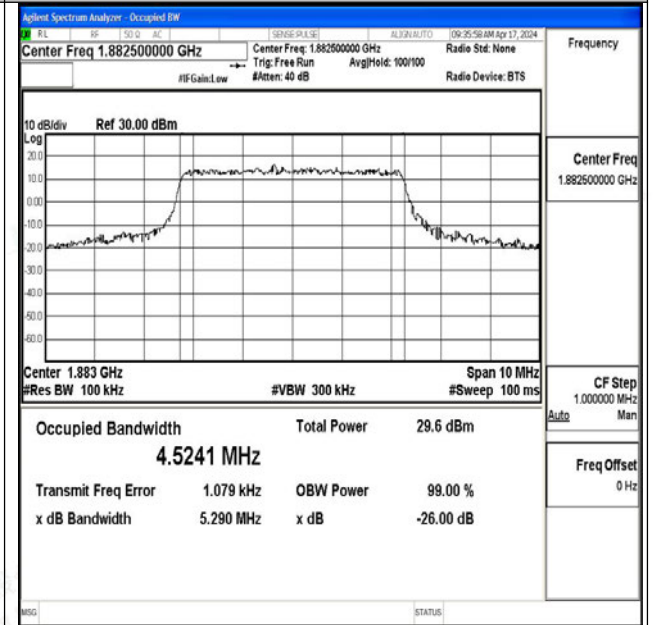
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Band25-5MHz-16QAM-26065-25RB#0-PASS

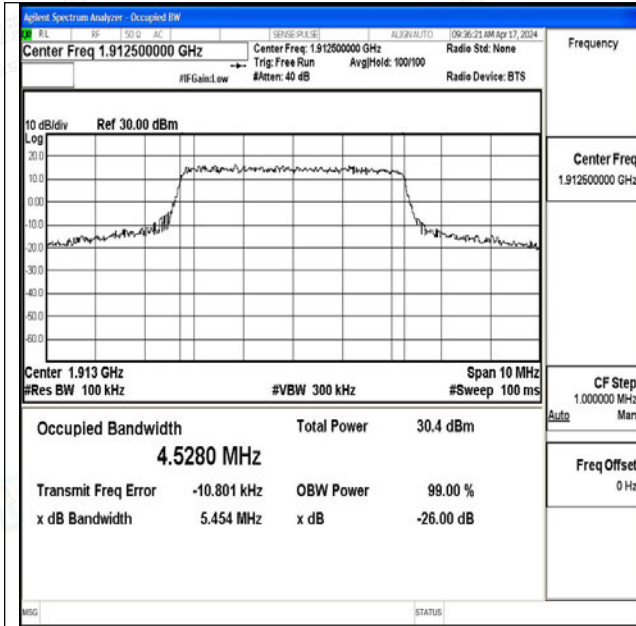


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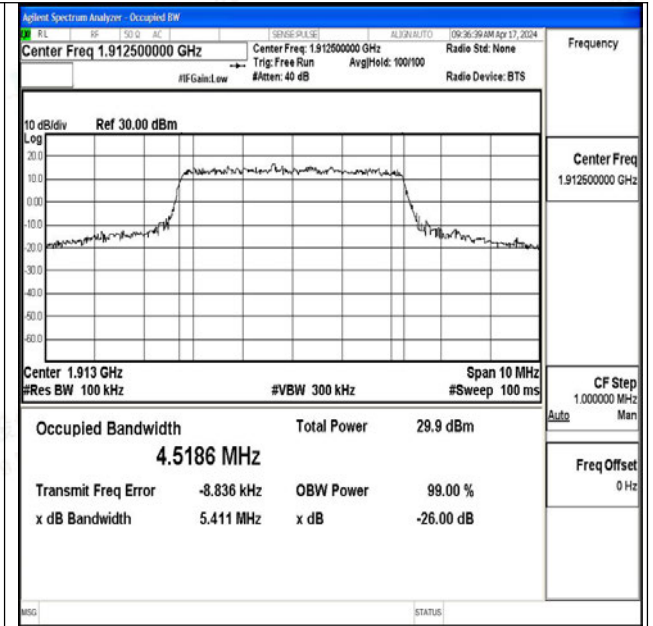


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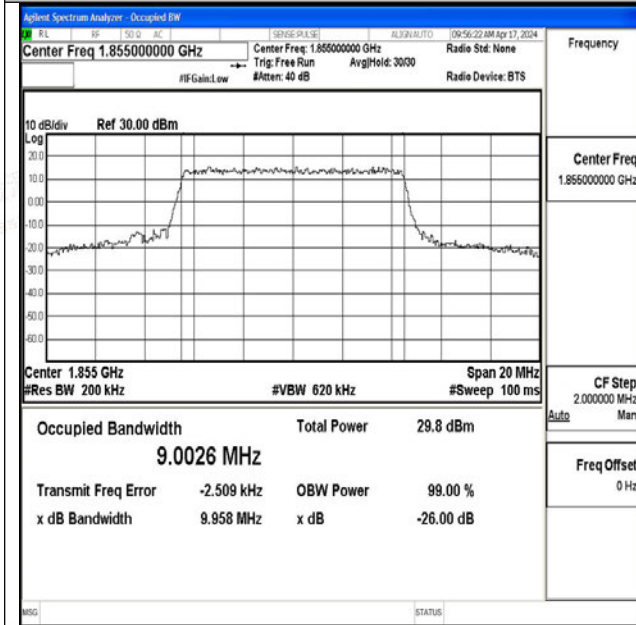




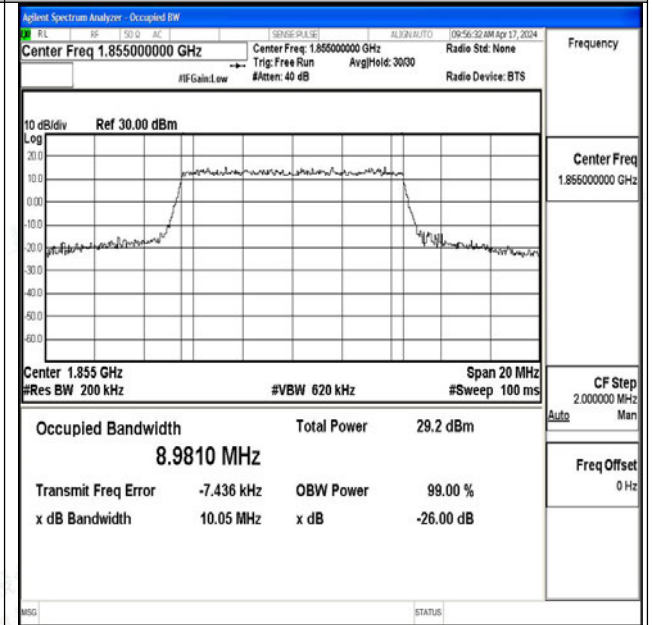
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Band25-5MHz-16QAM-26665-25RB#0-PASS

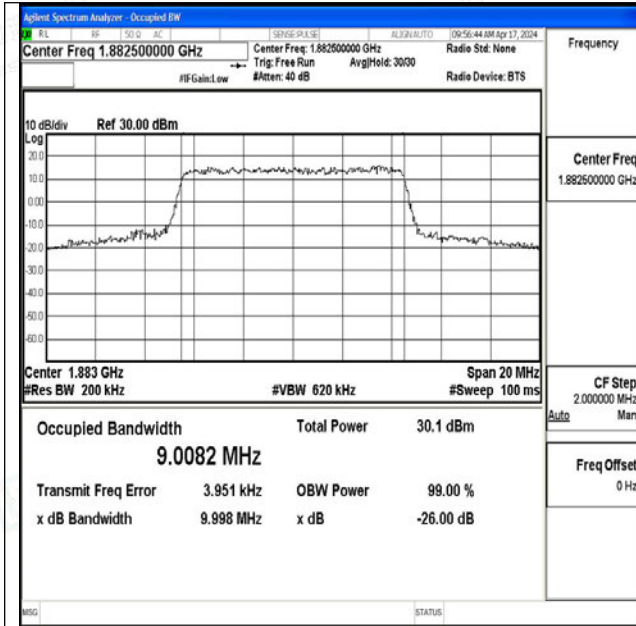


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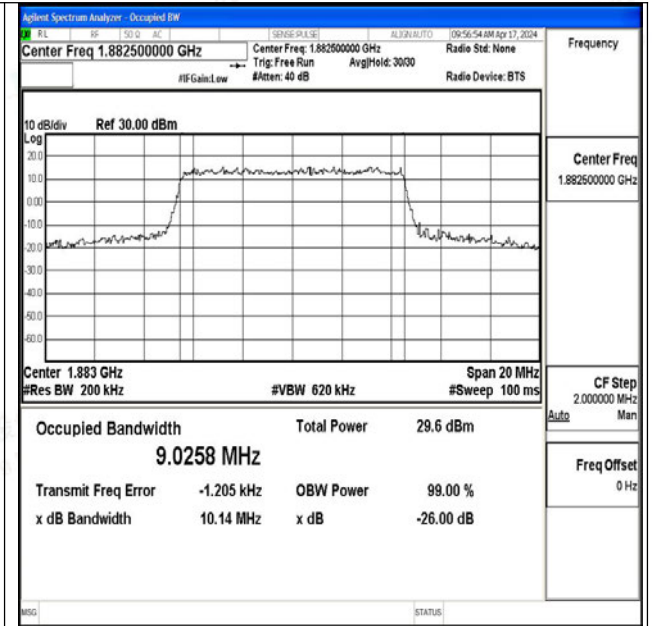


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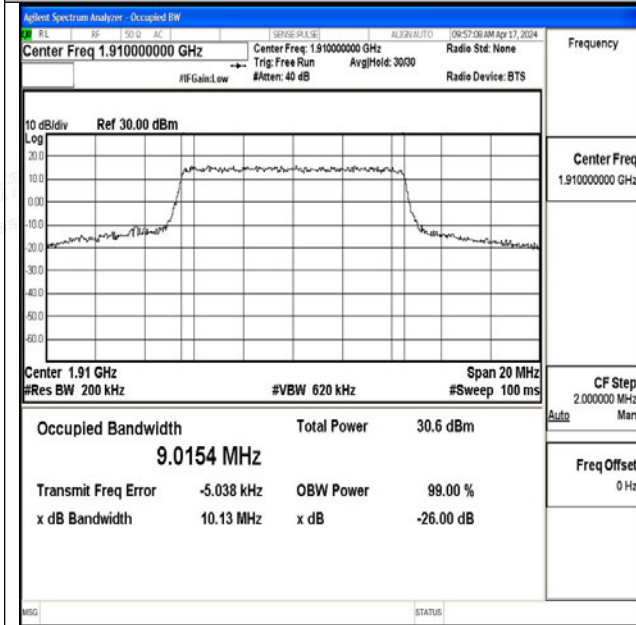




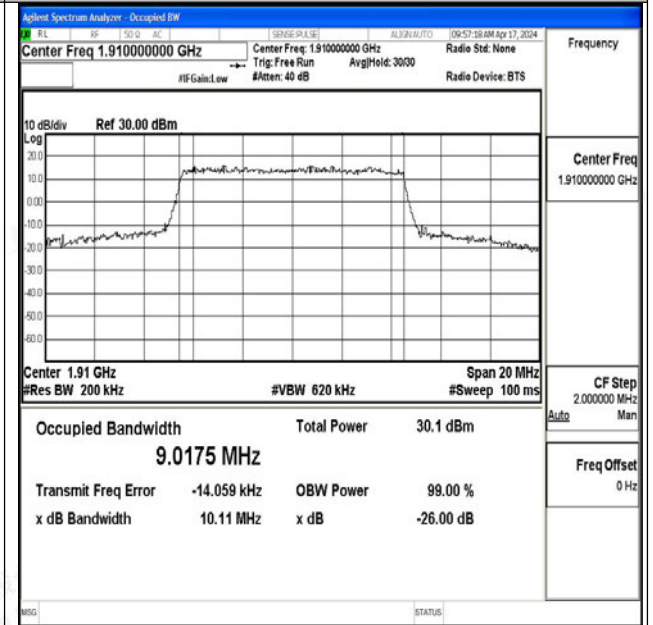
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Band25-10MHz-16QAM-26365-50RB#0-PASS



Band25-10MHz-QPSK-26640-50RB#0-PASS



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

