Appendix J: Test Data for E-UTRA Band 25

Product Name: MOBILE PHONE
Test Model: PADUA

Environmental Conditions

Temperature:	23.9 ° C
Relative Humidity:	52.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan

J.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.94	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.08	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.94	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.92	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.93	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.99	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.02	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.24	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.97	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.94	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.90	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.91	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.06	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	18.16	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	16.91	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	16.86	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	17.71	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	17.56	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	17.79	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	17.59	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.62	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.84	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.57	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.70	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.71	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.74	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.89	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.56	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.79	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.68	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.70	PASS

Band25	1.4MHz	16QAM	26365	3RB#1	21.70	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.62	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.91	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	17.84	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	17.48	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	16.83	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	17.60	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	17.39	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	17.28	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	17.41	PASS
Band25	3MHz	QPSK	26055	1RB#0	24.09	PASS
Band25	3MHz	QPSK	26055	1RB#8	24.01	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.92	PASS
Band25	3MHz	QPSK	26055	8RB#0	23.04	PASS
Band25	3MHz	QPSK	26055	8RB#4	23.05	PASS
Band25	3MHz	QPSK	26055	8RB#7	23.01	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.93	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.09	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.07	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.12	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.08	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.99	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.11	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.98	PASS
Band25	3MHz	QPSK	26675	1RB#0	20.38	PASS
Band25	3MHz	QPSK	26675	1RB#8	18.27	PASS
Band25	3MHz	QPSK	26675	1RB#14	16.80	PASS
Band25	3MHz	QPSK	26675	8RB#0	19.51	PASS
Band25	3MHz	QPSK	26675	8RB#4	19.42	PASS
Band25	3MHz	QPSK	26675	8RB#7	17.83	PASS
Band25	3MHz	QPSK	26675	15RB#0	18.71	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.75	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.71	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.68	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.92	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.90	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.93	PASS

Band25	3MHz	16QAM	26055	15RB#0	21.85	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.68	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.75	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.78	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.91	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.90	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.96	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.84	PASS
Band25	3MHz	16QAM	26675	1RB#0	20.42	PASS
Band25	3MHz	16QAM	26675	1RB#8	18.46	PASS
Band25	3MHz	16QAM	26675	1RB#14	17.01	PASS
Band25	3MHz	16QAM	26675	8RB#0	19.56	PASS
Band25	3MHz	16QAM	26675	8RB#4	19.65	PASS
Band25	3MHz	16QAM	26675	8RB#7	18.01	PASS
Band25	3MHz	16QAM	26675	15RB#0	19.04	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.83	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.98	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.80	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.85	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.87	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.80	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.91	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.77	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.14	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.09	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.83	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.83	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.93	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.88	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.61	PASS
Band25	5MHz	QPSK	26665	1RB#12	19.60	PASS
Band25	5MHz	QPSK	26665	1RB#24	16.53	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.10	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.12	PASS
Band25	5MHz	QPSK	26665	12RB#13	18.19	PASS
Band25	5MHz	QPSK	26665	25RB#0	19.99	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.61	PASS

Band25	5MHz	16QAM	26065	1RB#12	22.85	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.63	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.84	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.91	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.76	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.88	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.55	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.89	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.83	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.83	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.86	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.91	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.81	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.07	PASS
Band25	5MHz	16QAM	26665	1RB#12	19.49	PASS
Band25	5MHz	16QAM	26665	1RB#24	16.35	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.06	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.95	PASS
Band25	5MHz	16QAM	26665	12RB#13	18.22	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.07	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.94	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.08	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.53	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.93	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.98	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.79	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.85	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.79	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.23	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.20	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.88	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.86	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.05	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.94	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.49	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.33	PASS
Band25	10MHz	QPSK	26640	1RB#49	17.12	PASS

Band25	10MHz	QPSK	26640	25RB#0	22.07	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.06	PASS
Band25	10MHz	QPSK	26640	25RB#25	20.70	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.74	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.48	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.80	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.23	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.95	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.89	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.78	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.83	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.38	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.84	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.00	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.91	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.86	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.01	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.91	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.23	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.89	PASS
Band25	10MHz	16QAM	26640	1RB#49	16.98	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.05	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.98	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.07	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.75	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.76	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.73	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.17	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.44	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.47	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.86	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.84	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.49	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.02	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.24	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.31	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.61	PASS

Band25	15MHz	QPSK	26365	38RB#37	21.84	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.08	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.68	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.45	PASS
Band25	15MHz	QPSK	26615	1RB#74	17.92	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.29	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.16	PASS
Band25	15MHz	QPSK	26615	38RB#37	17.97	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.74	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.42	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.76	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.15	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.71	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.80	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.16	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.76	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.53	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.66	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.10	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.60	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.88	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.11	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.93	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.51	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.42	PASS
Band25	15MHz	16QAM	26615	1RB#74	18.19	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.55	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.45	PASS
Band25	15MHz	16QAM	26615	38RB#37	18.15	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.54	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.52	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.43	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.39	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.31	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.29	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.94	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.14	PASS

Band25	20MHz	QPSK	26365	1RB#0	21.97	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.35	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.46	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.19	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.22	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.27	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.16	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.77	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.64	PASS
Band25	20MHz	QPSK	26590	1RB#99	17.98	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.37	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.32	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.76	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.16	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.52	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.46	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.38	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.31	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.28	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.93	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.07	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.05	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.11	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.40	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.17	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.17	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.27	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.20	PASS
Band25	20MHz	16QAM	26590	1RB#0	21.80	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.42	PASS
Band25	20MHz	16QAM	26590	1RB#99	18.33	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.33	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.28	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.02	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.07	PASS

J.2 Peak-to-Average Ratio(CCDF)

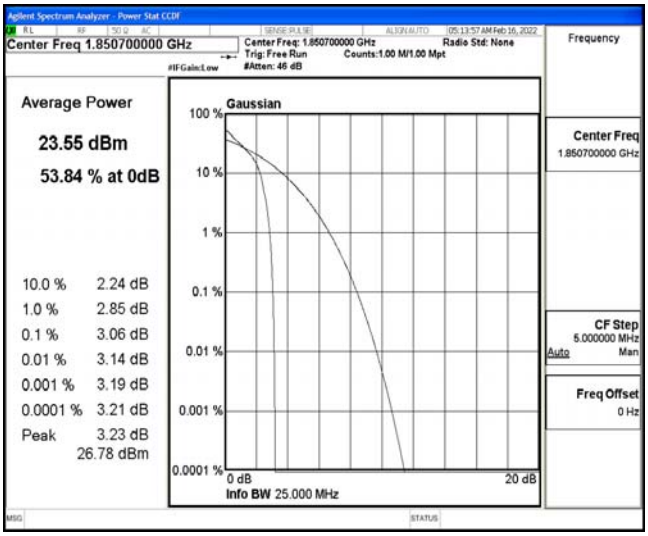
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	3.06	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.01	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	2.66	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	3.55	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.18	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.33	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.47	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	4.81	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3.62	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	4.39	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	2.96	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	4.56	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	2.96	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.14	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	2.60	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	3.67	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.06	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	3.79	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	3.98	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	4.98	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	3.51	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	4.47	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	2.83	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	3.84	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.22	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.27	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	2.85	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	3.78	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	2.18	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	3.84	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.29	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.98	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	3.54	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.51	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	2.49	13	PASS

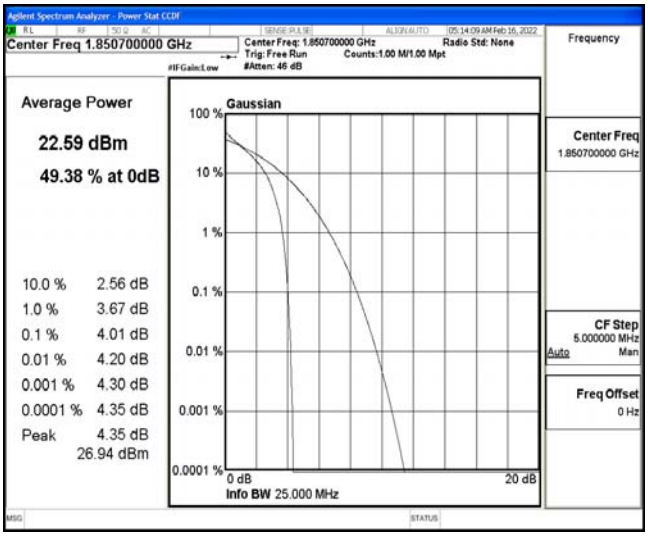
Band25	5MHz	16QAM	26665	25RB#0	3.90	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	3.13	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	4.37	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.04	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	3.81	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	2.63	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	3.60	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.03	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.06	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	3.82	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	4.56	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	3.75	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	4.33	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.31	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	4.80	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.45	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	4.30	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	2.94	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	4.03	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.38	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.61	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	4.45	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.17	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	4.05	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	4.91	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.53	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	4.98	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.68	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.66	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	2.95	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.57	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	4.35	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.78	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	4.62	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.47	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.11	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.36	13	PASS

Test Graphs

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



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



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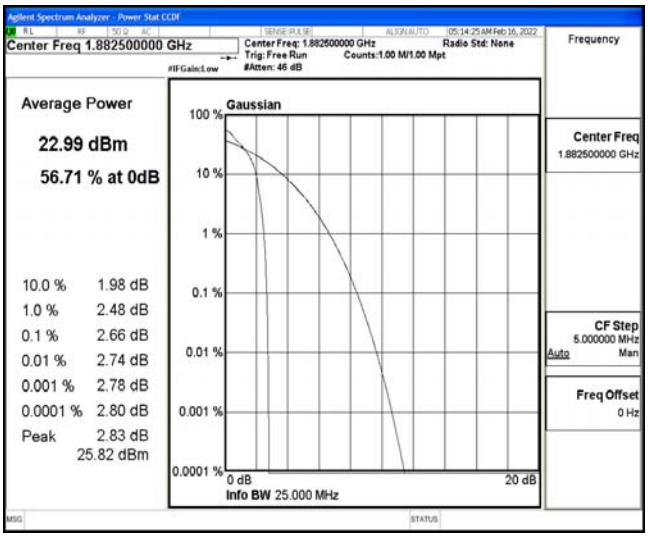

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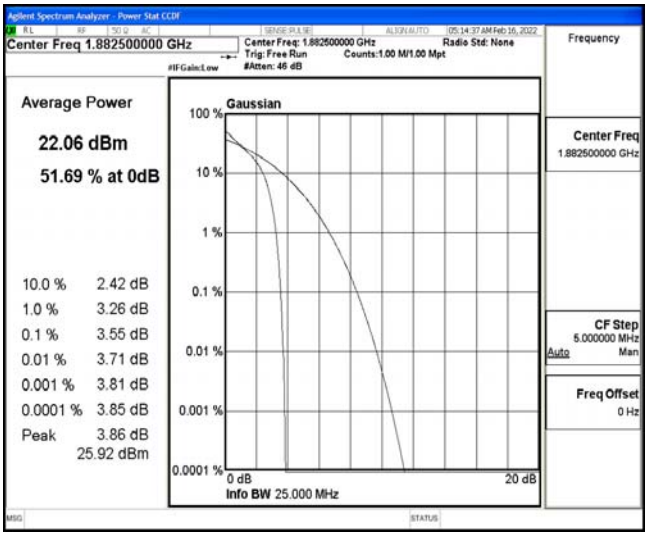

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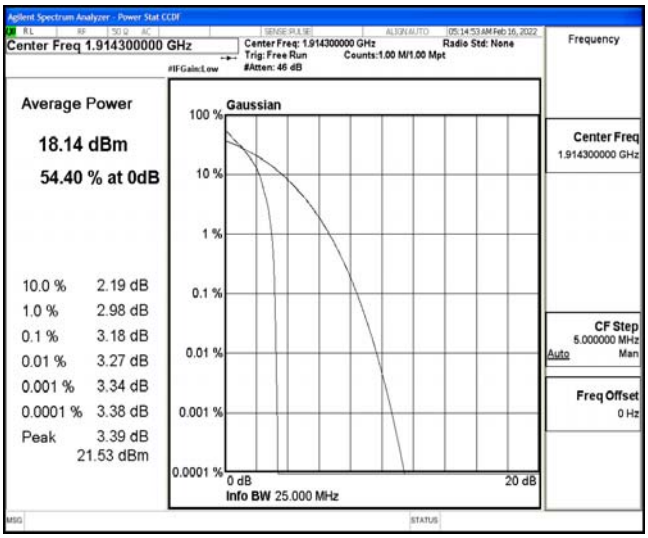

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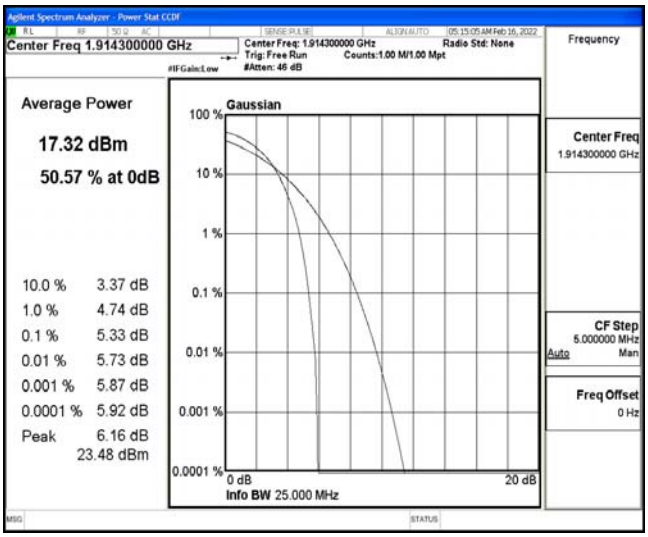

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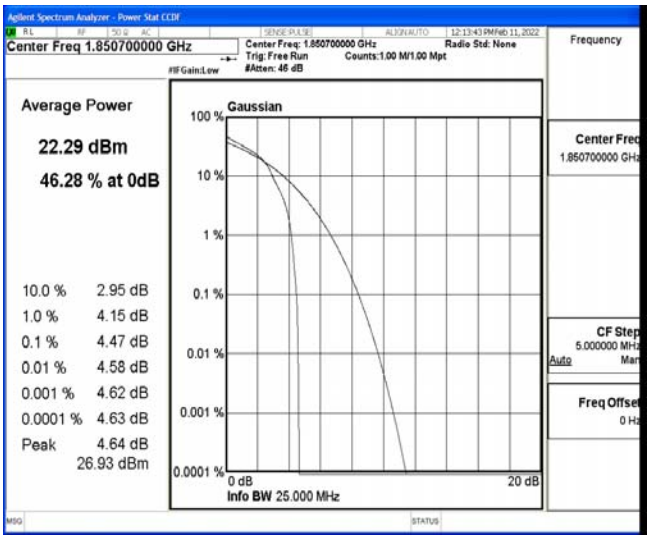

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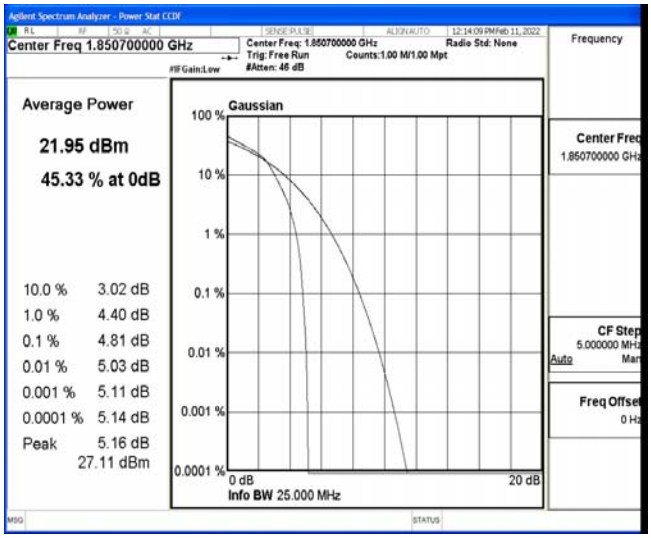

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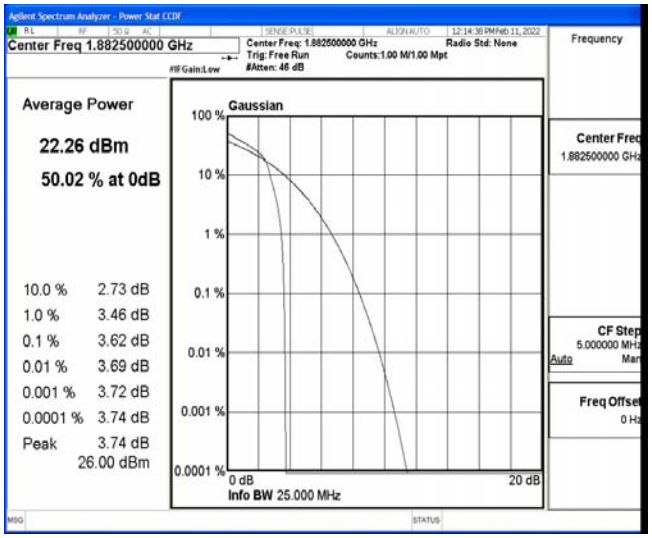

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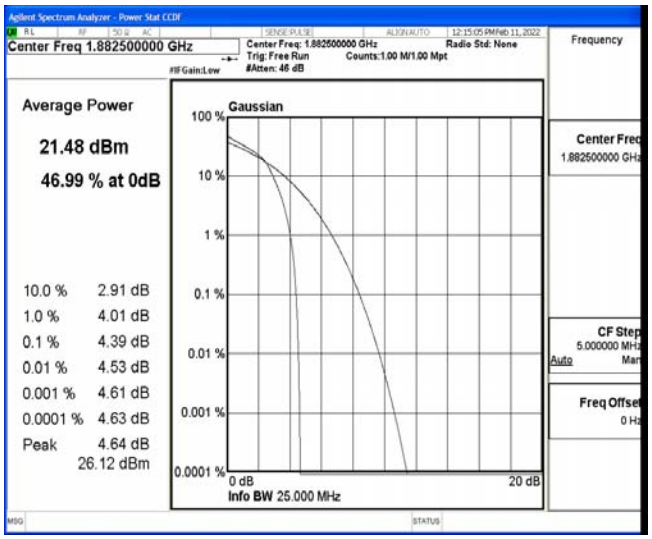

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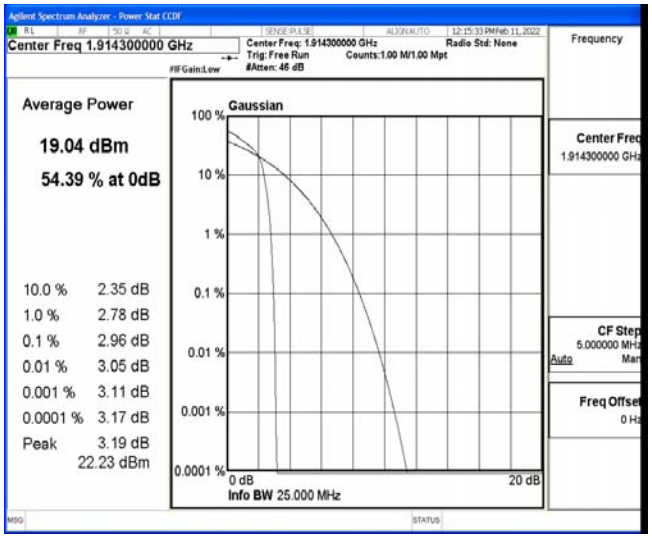

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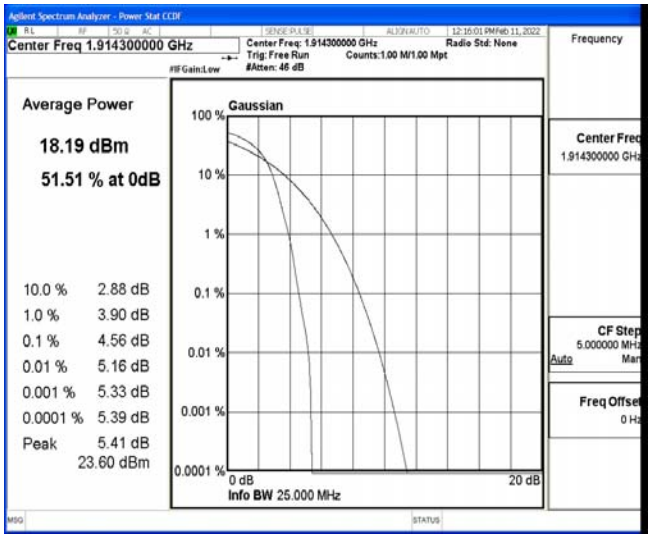

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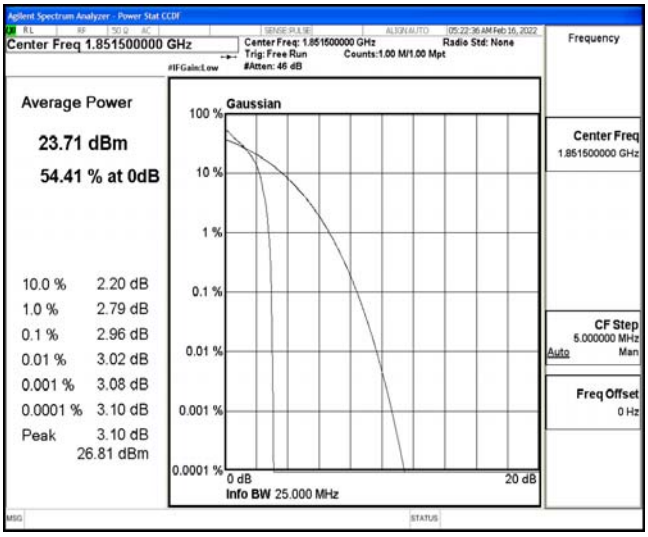

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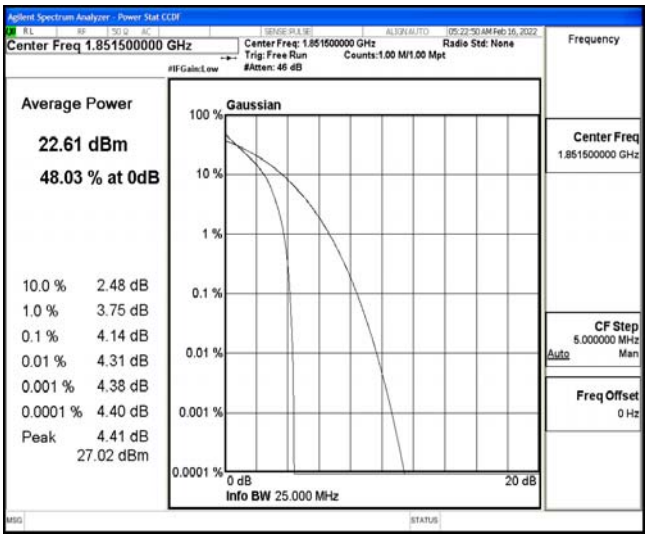

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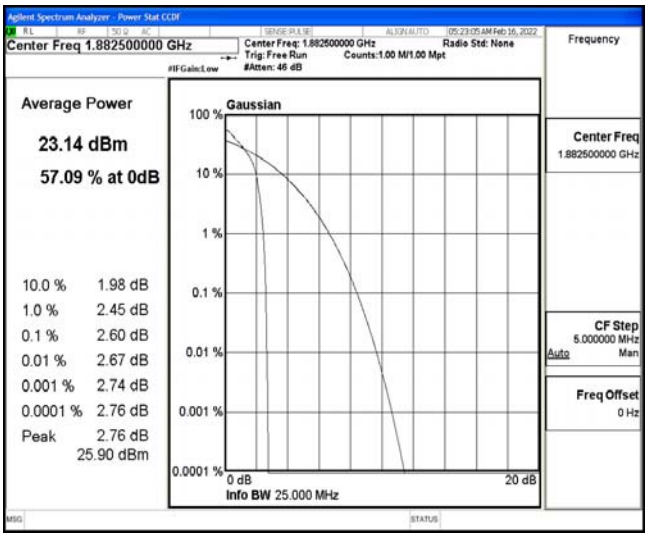

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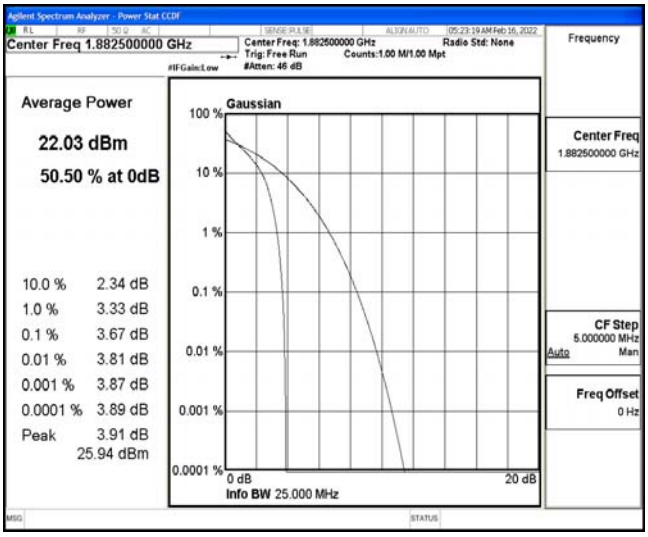

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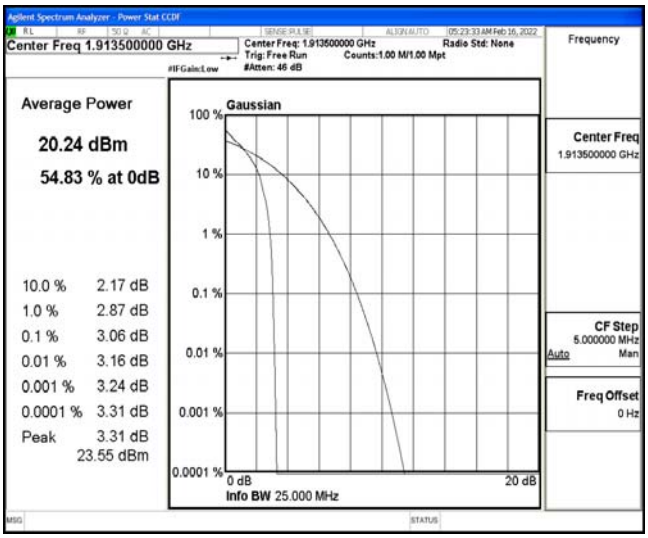

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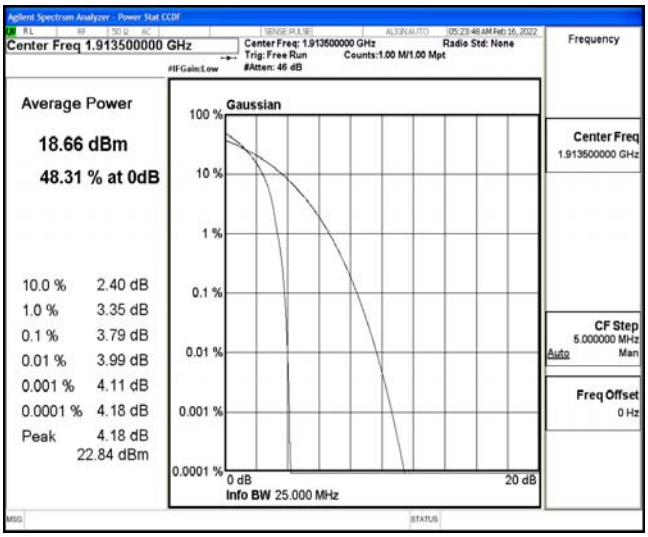

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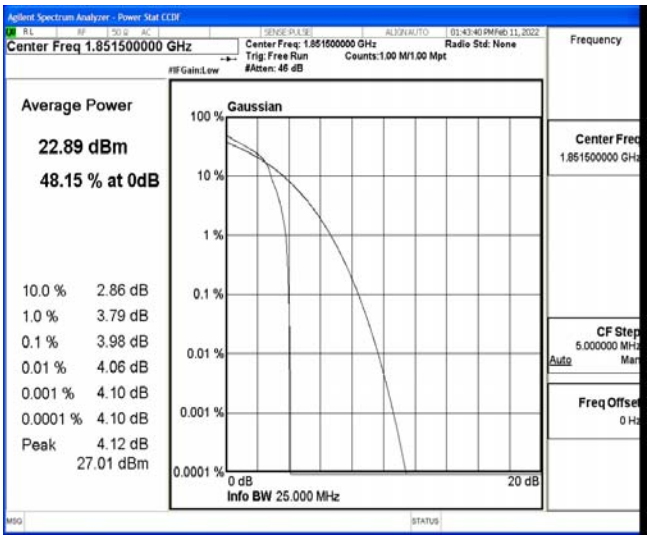

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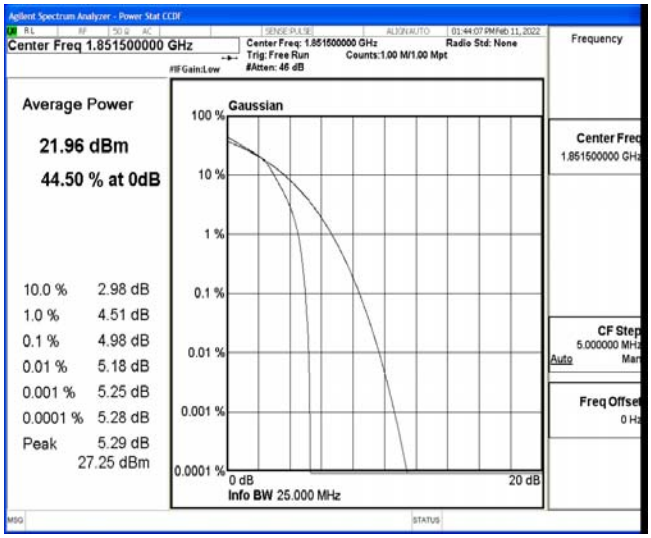

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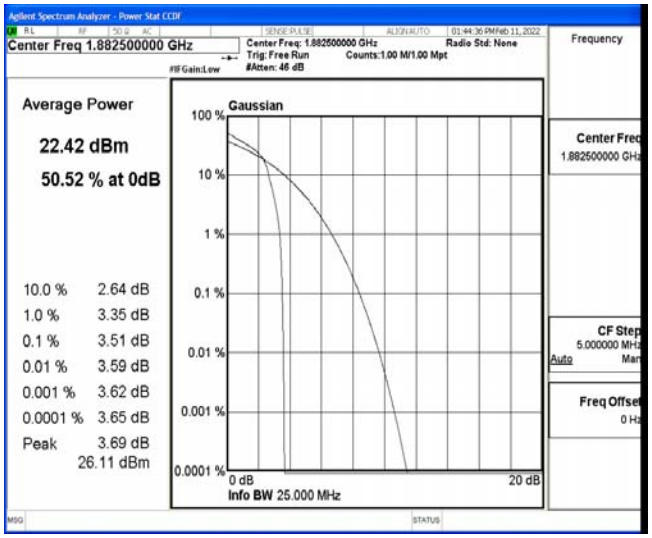

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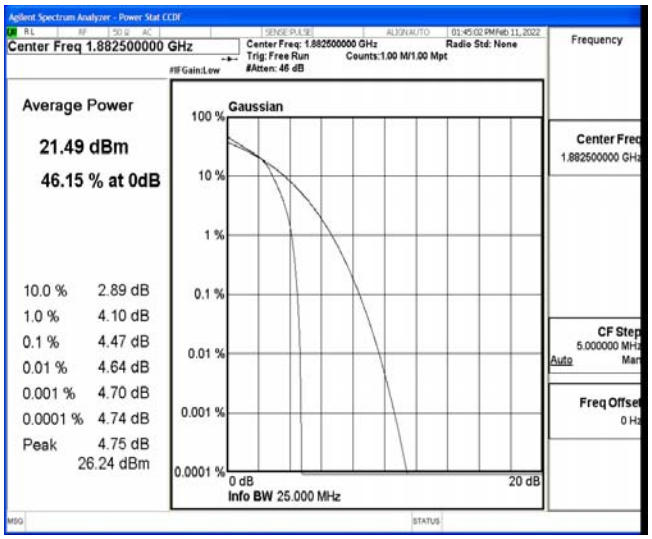

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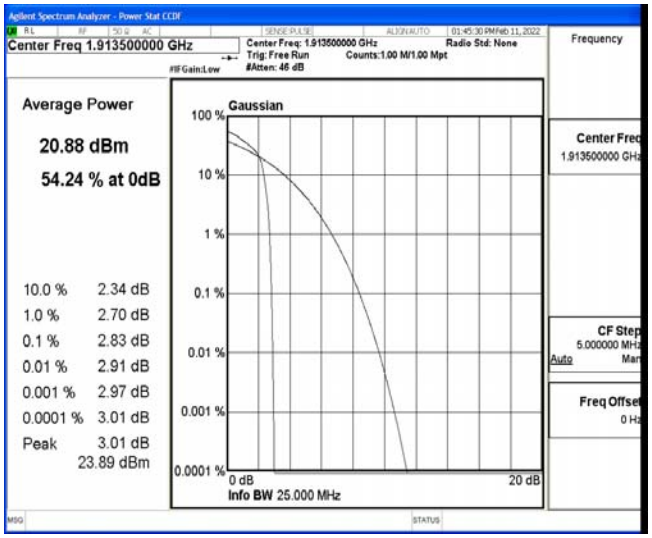

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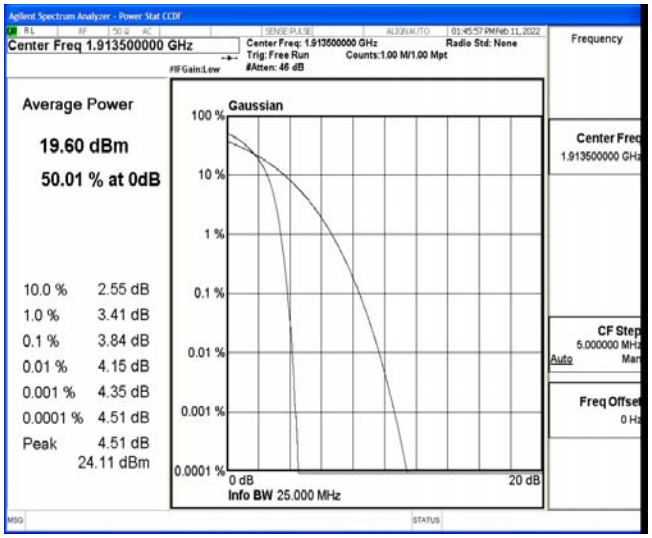

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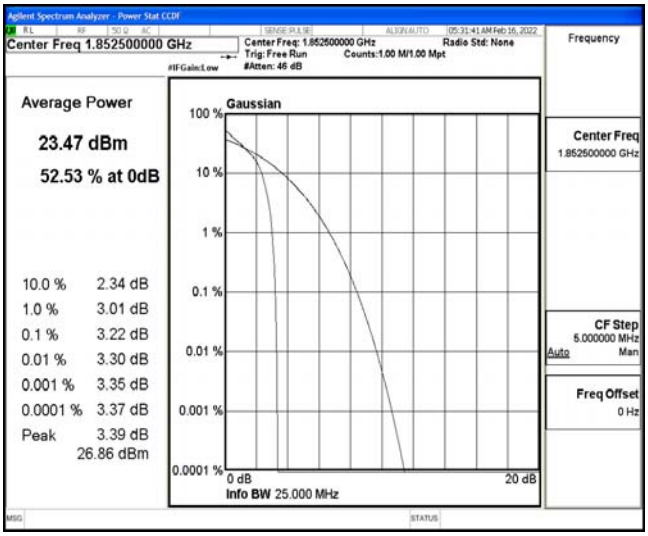

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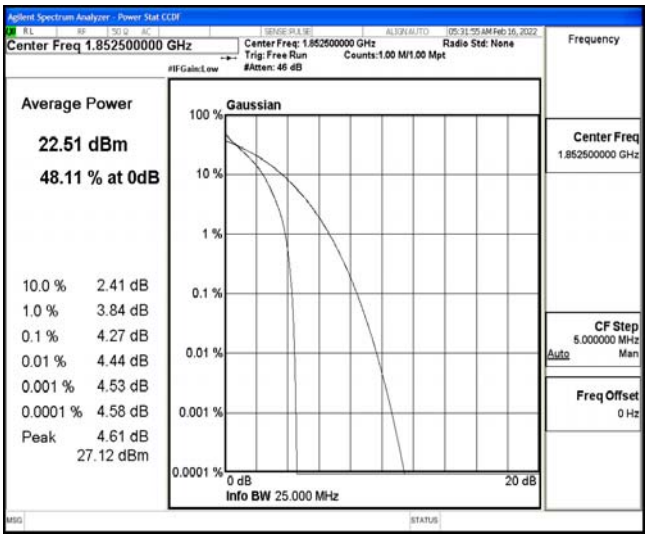

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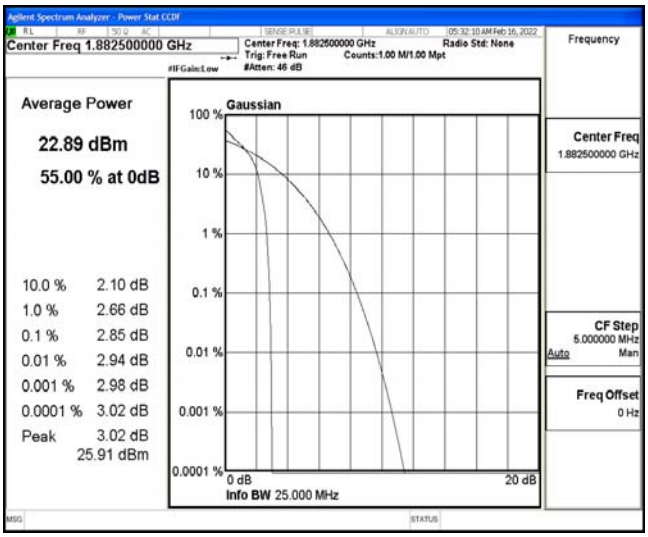

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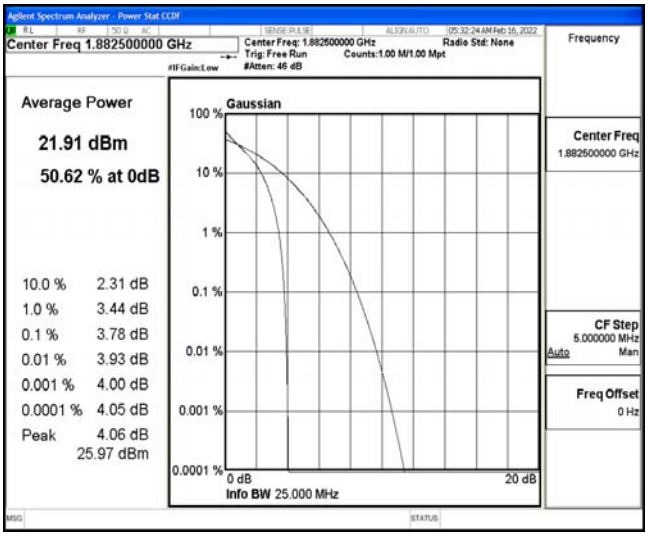

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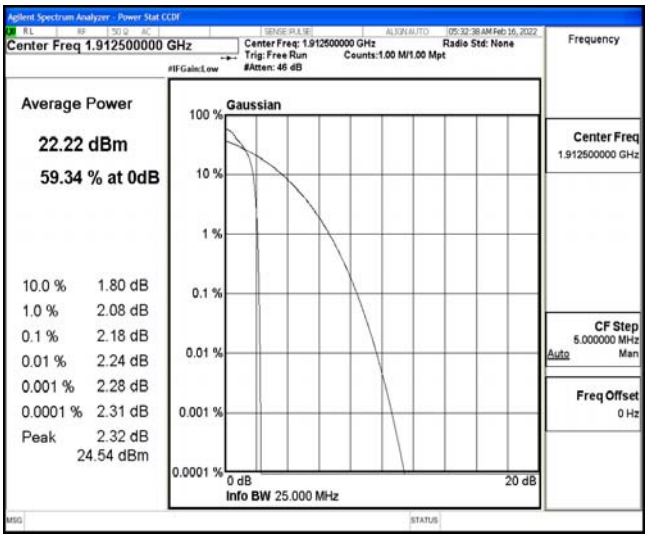

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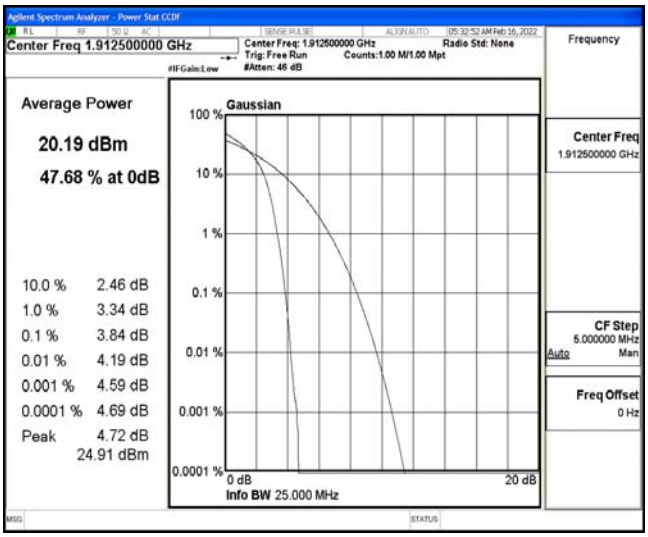

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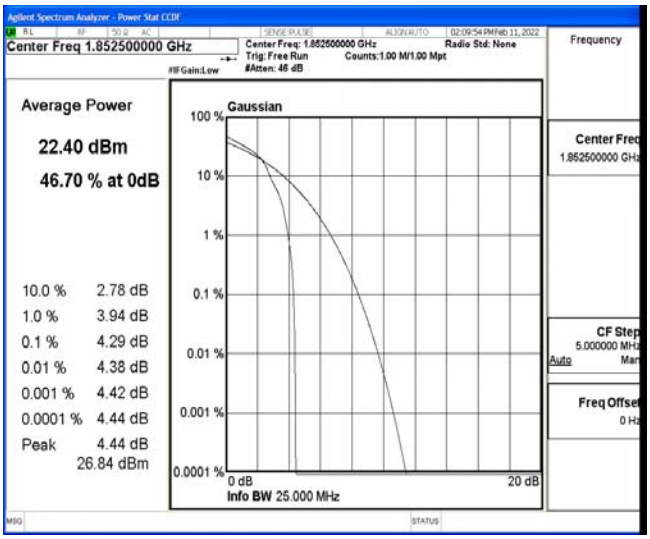

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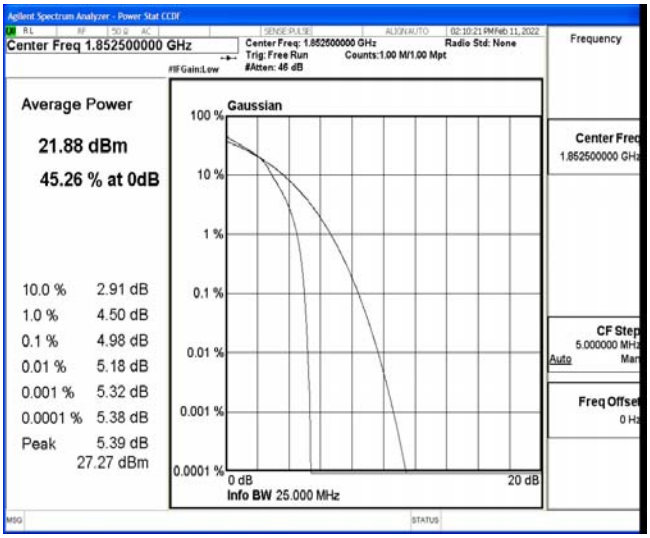

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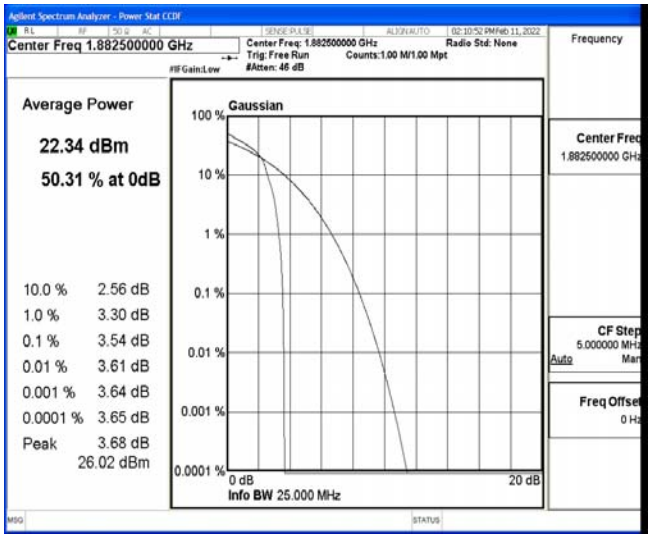

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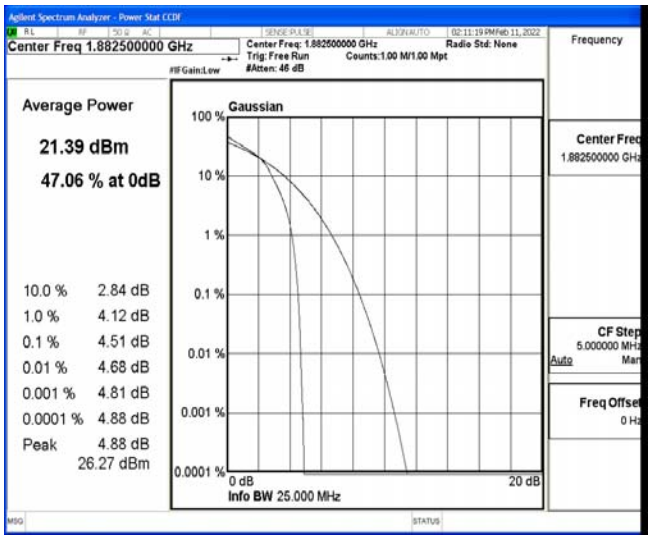

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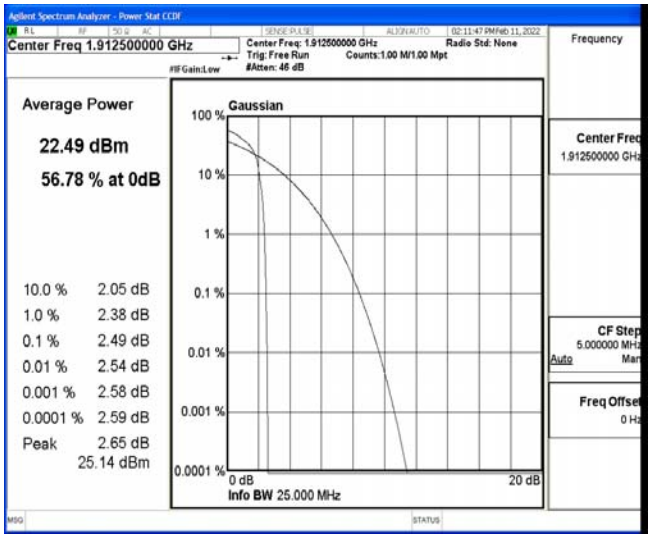

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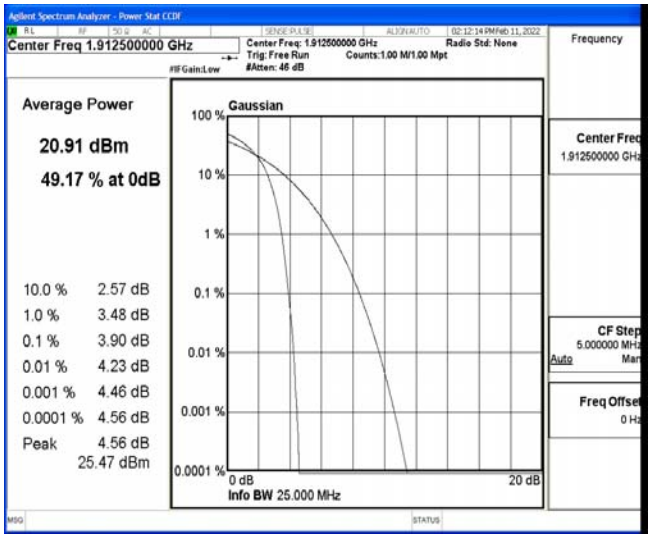

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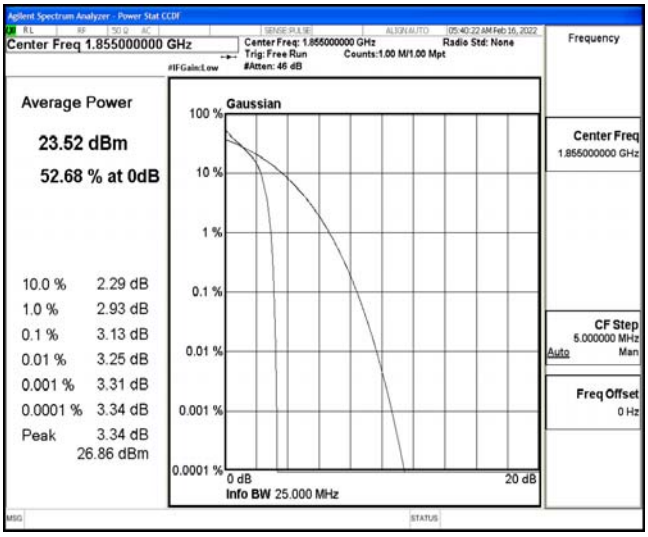

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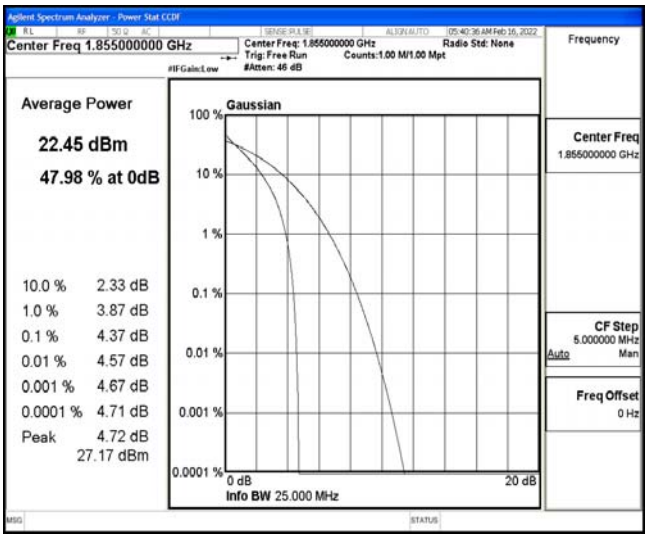

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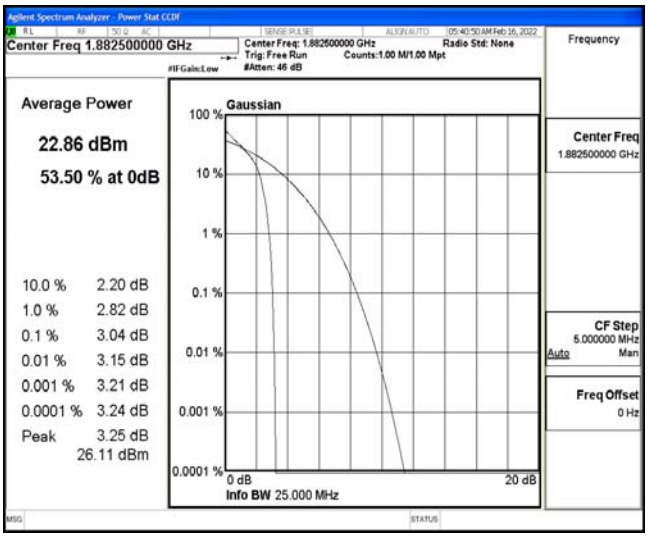

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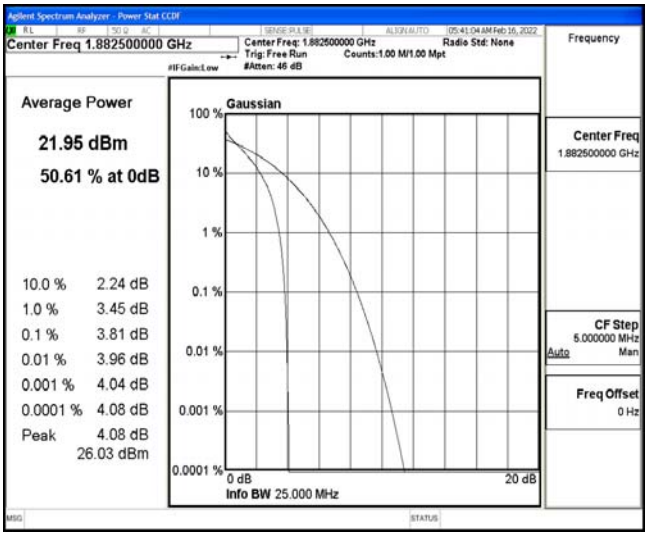

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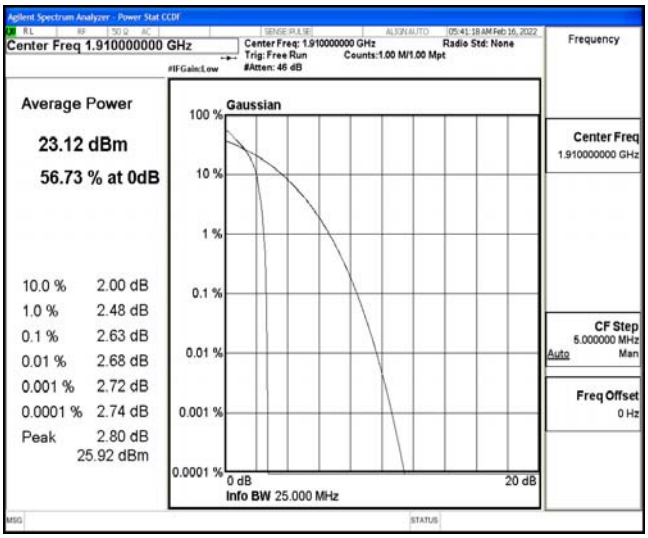

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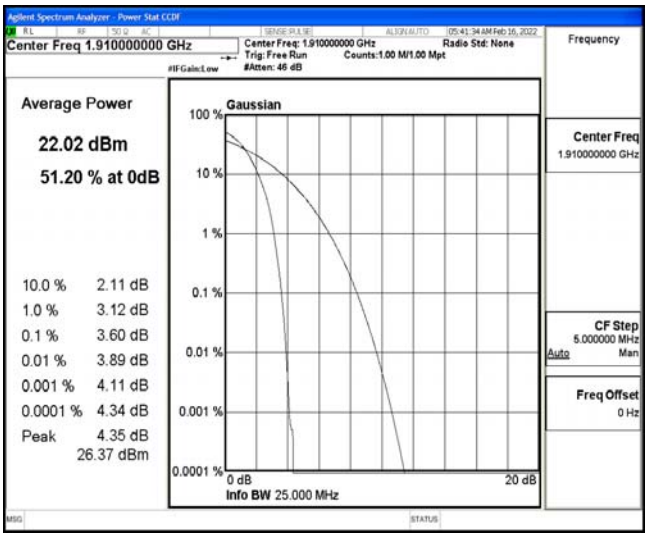

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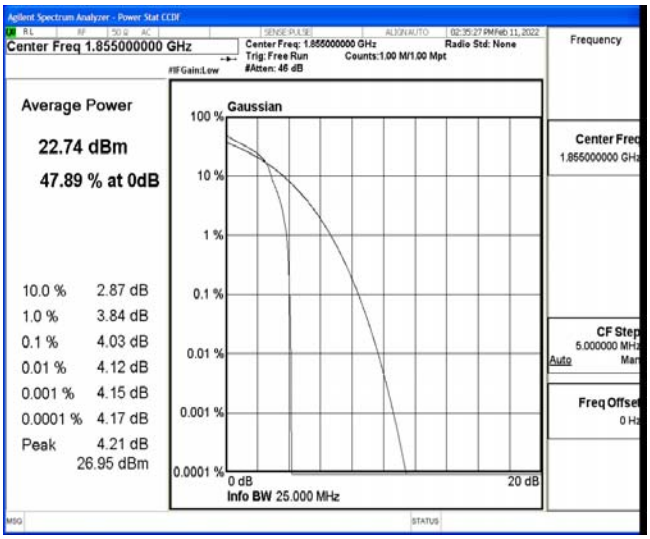

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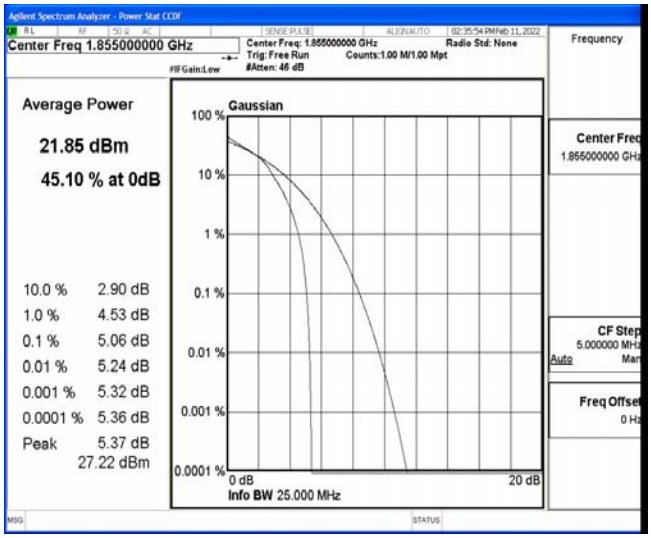

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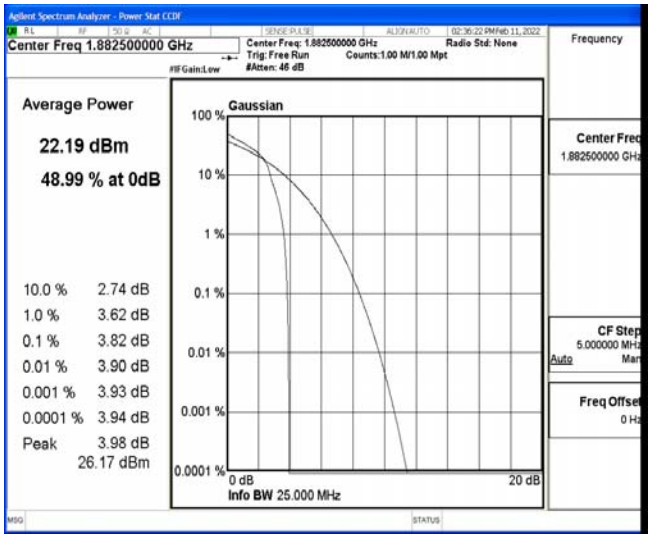
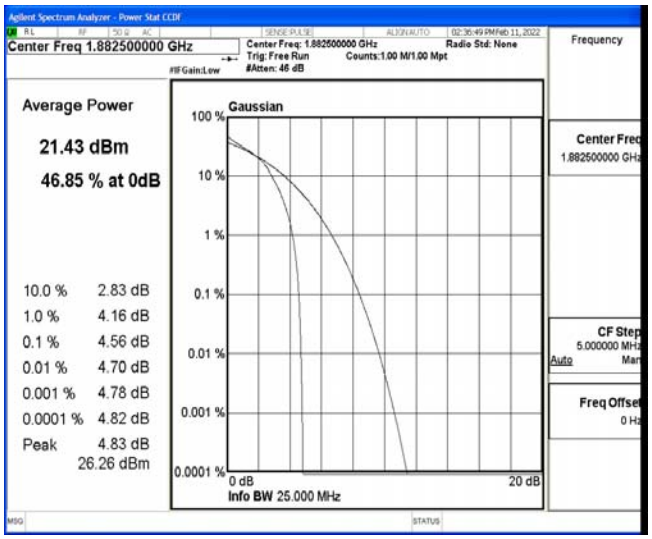


Band25-10MHz-16QAM-26365-50RB#0



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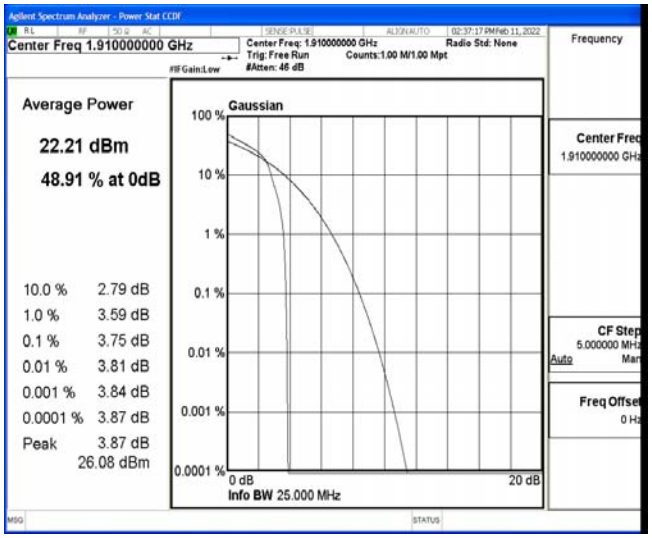
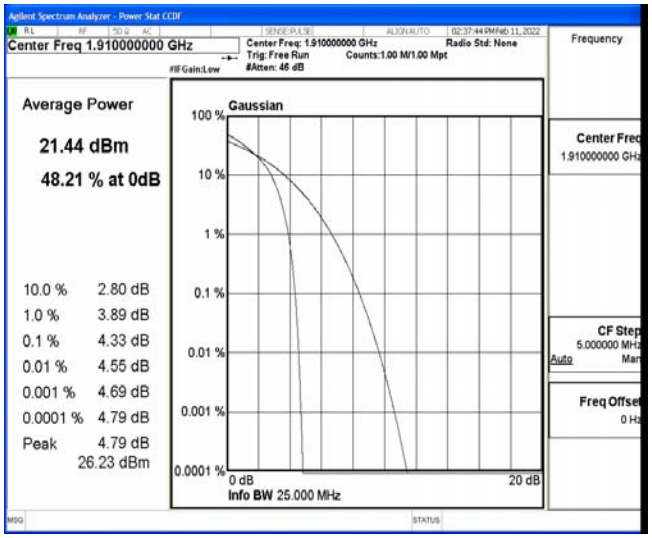
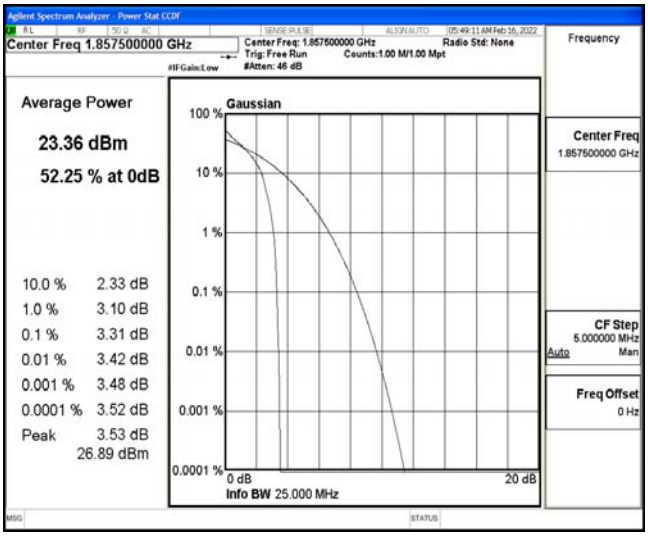


Band25-10MHz-16QAM-26640-50RB#0



Band25-15MHz-QPSK-26115-1RB#0



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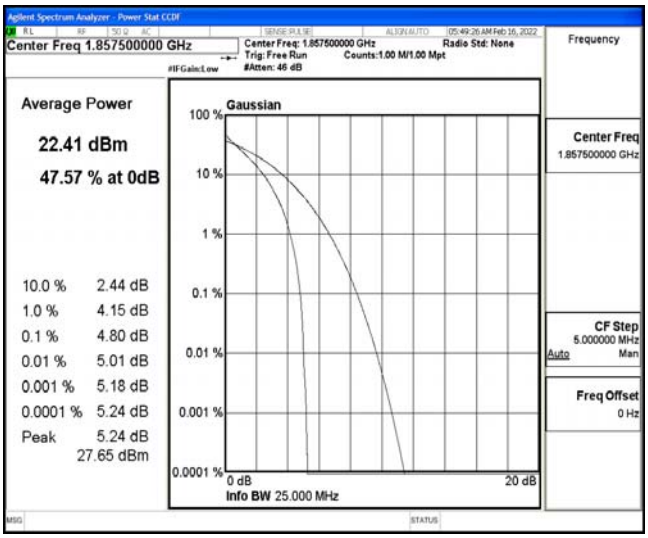

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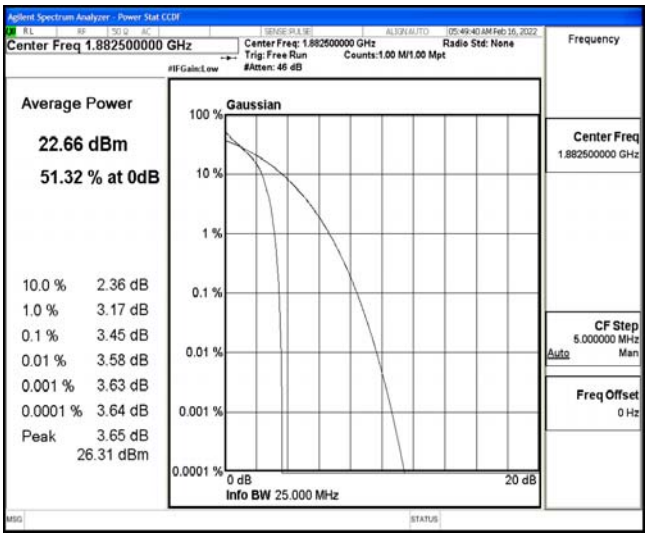

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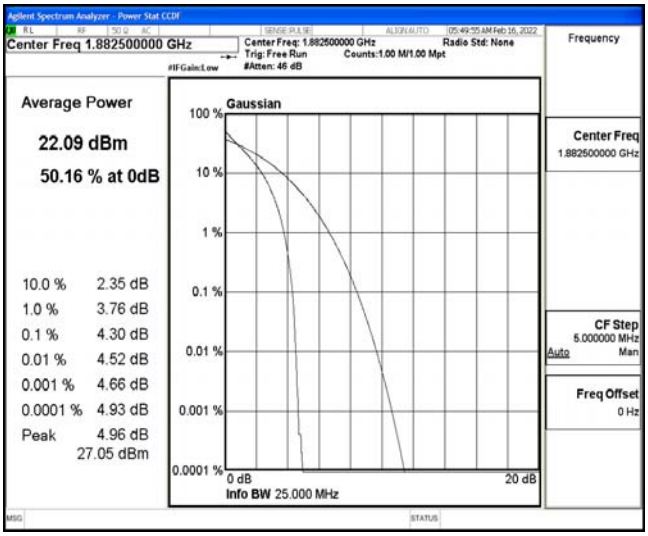

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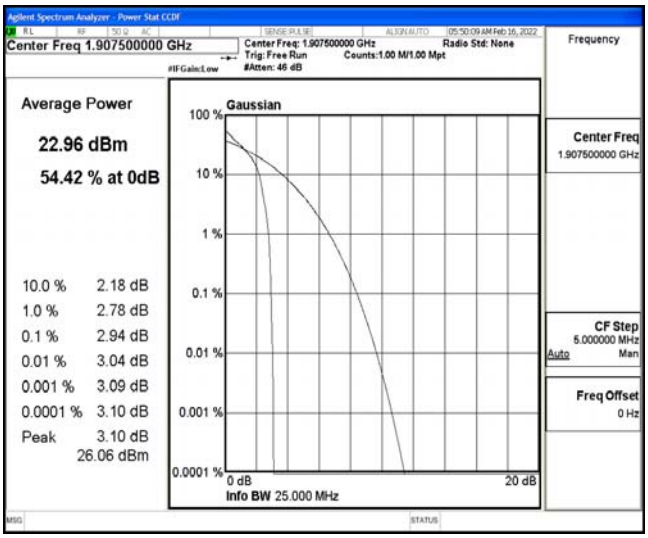

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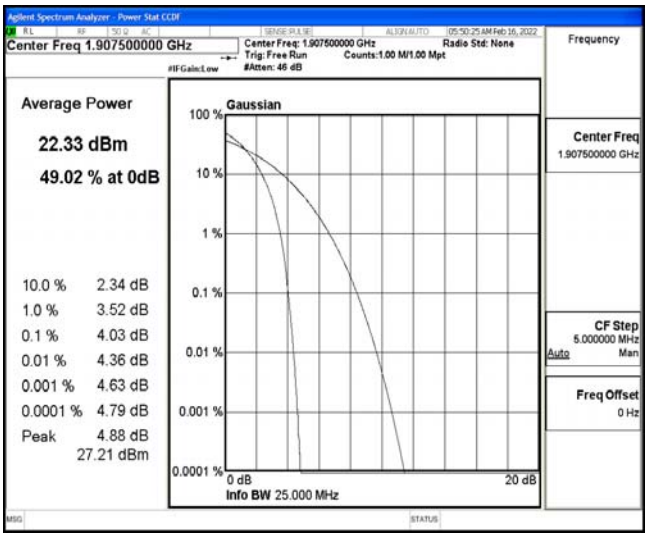

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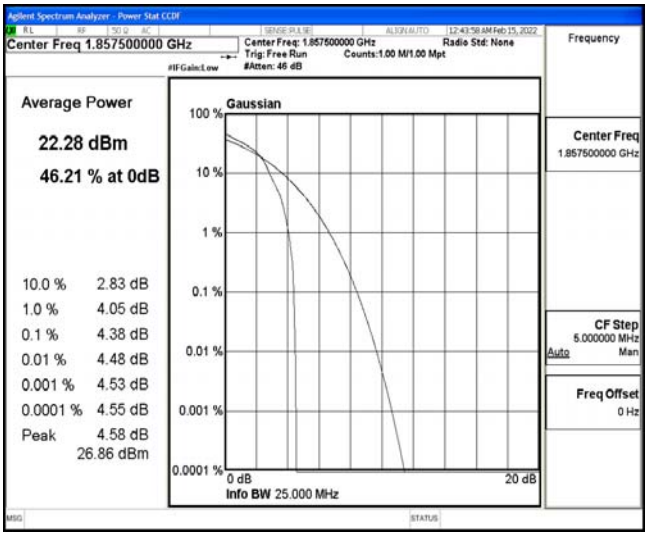

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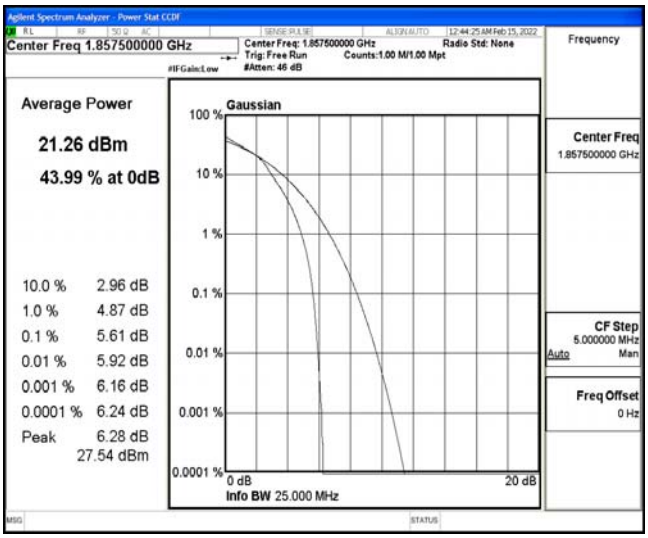

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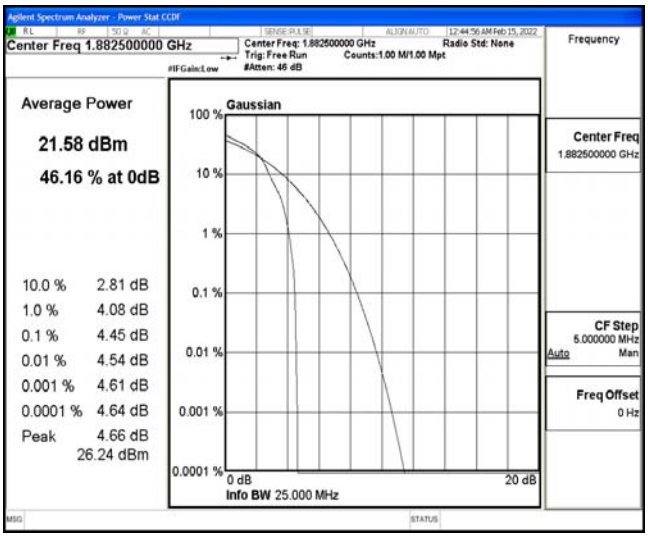

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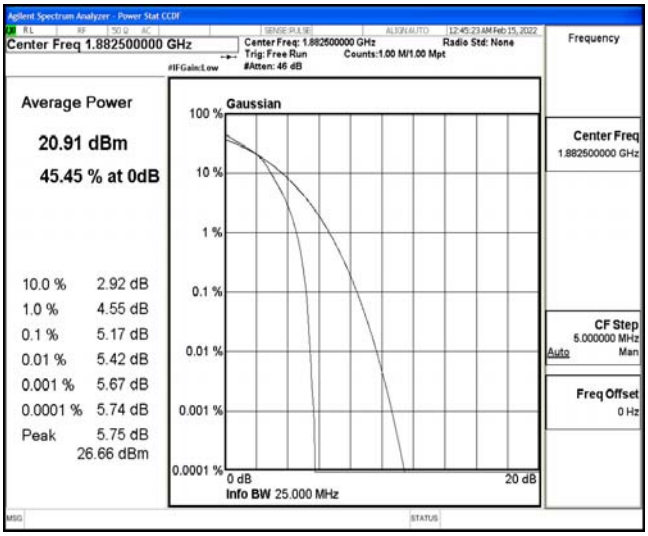

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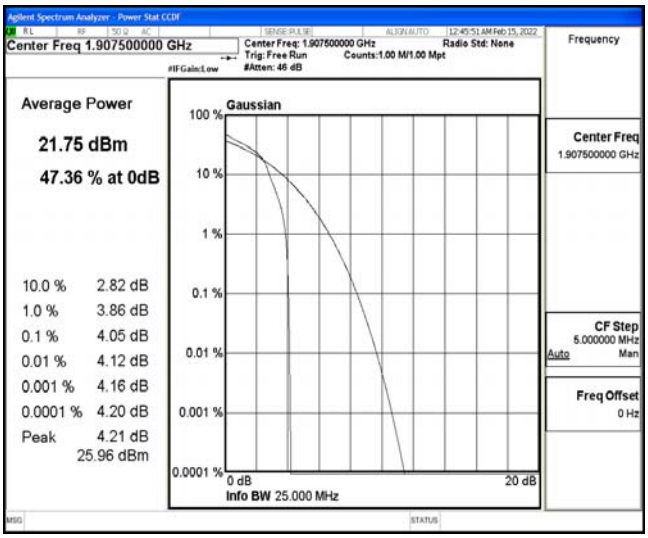

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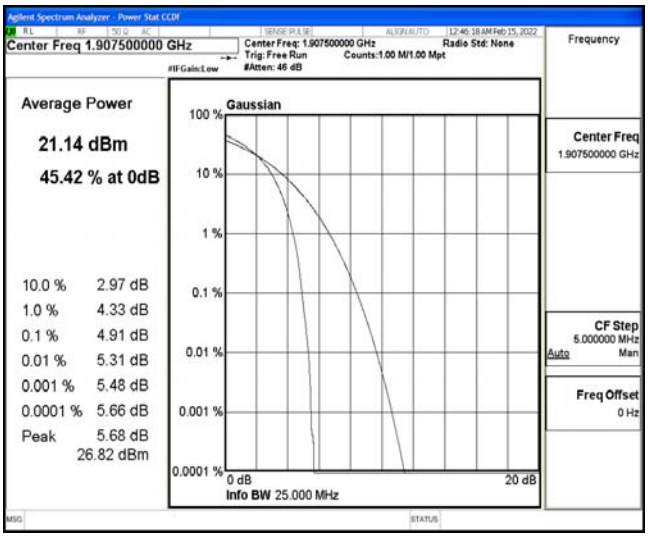

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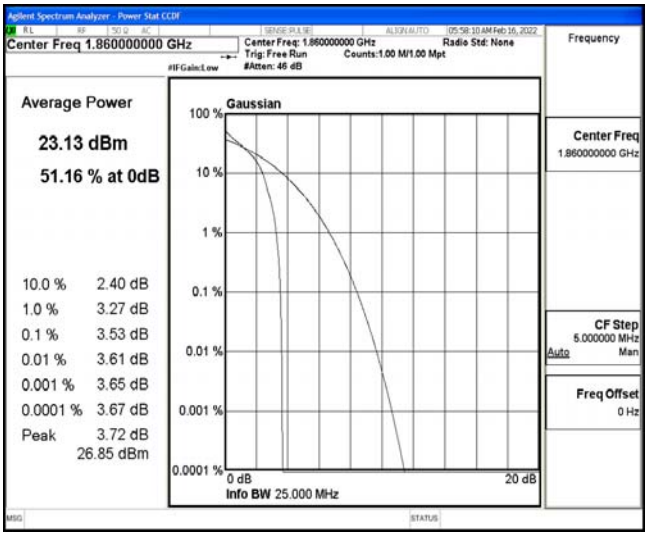

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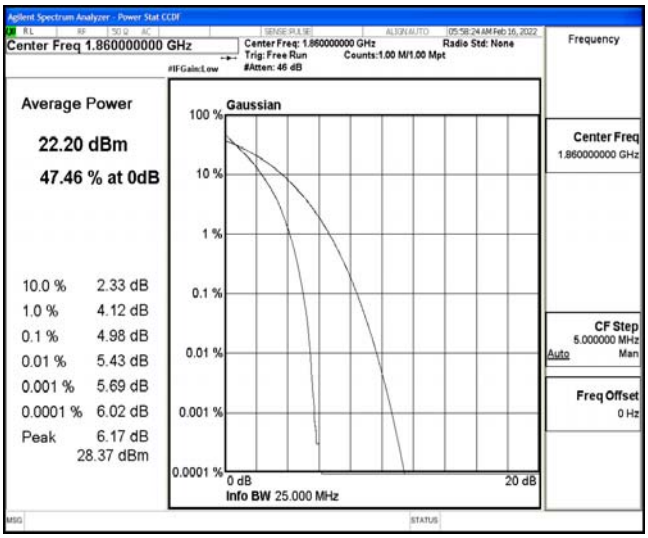

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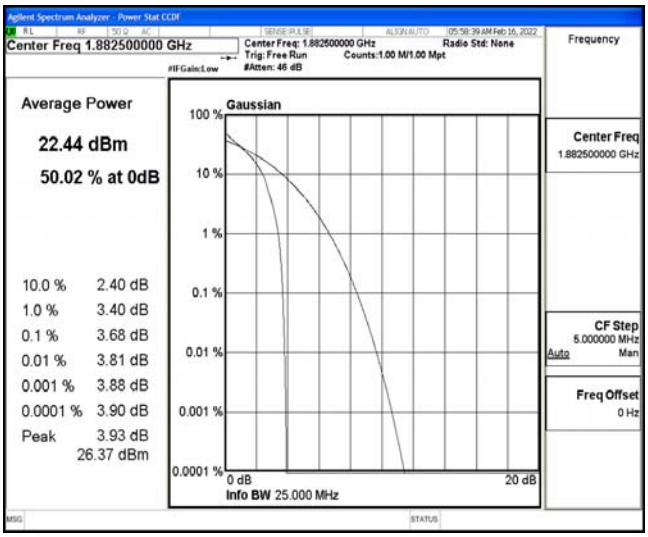

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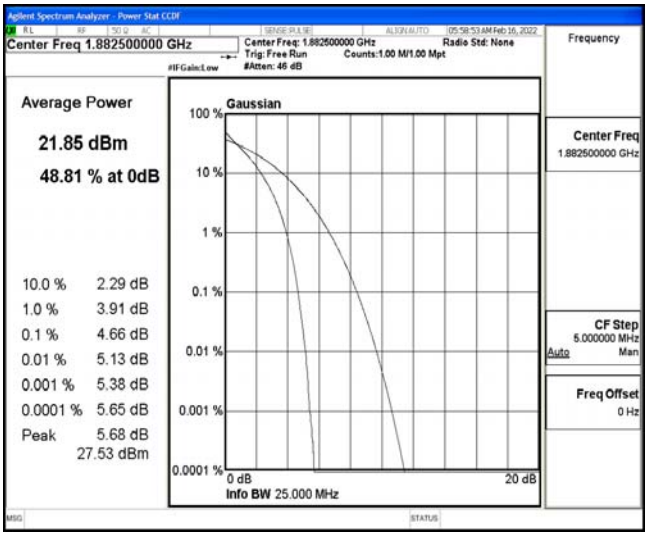

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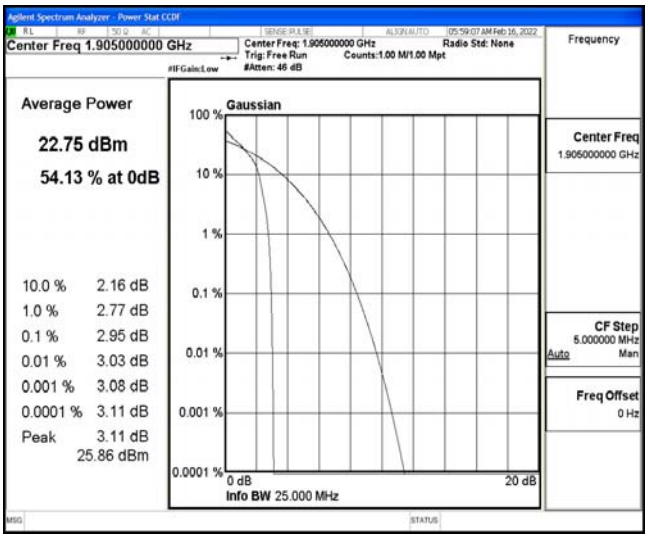

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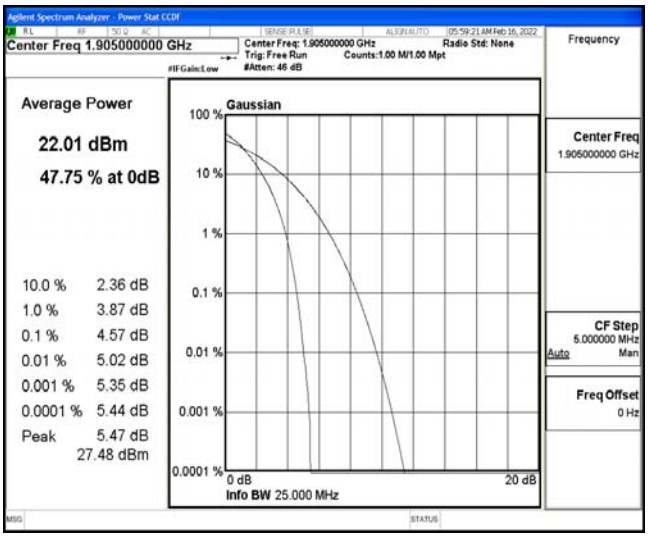

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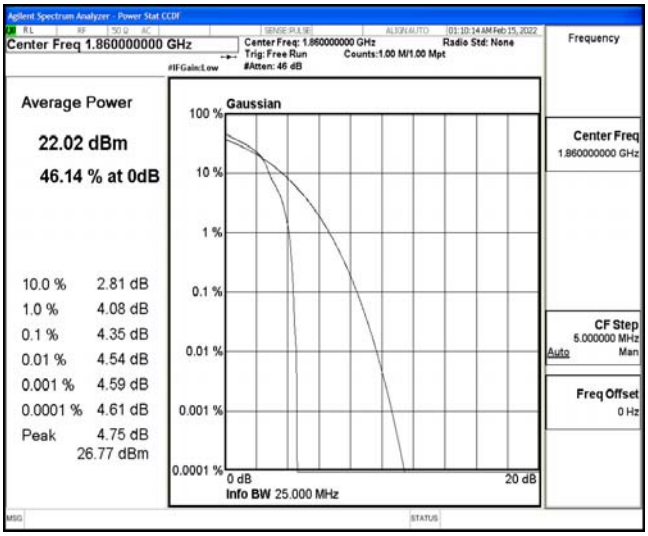

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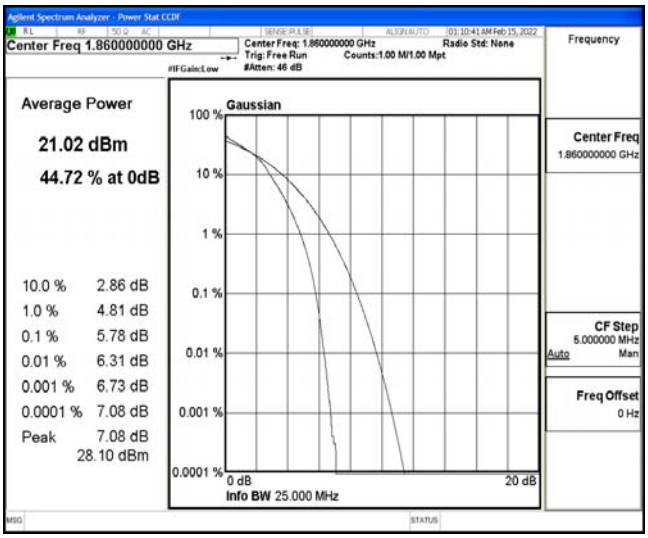

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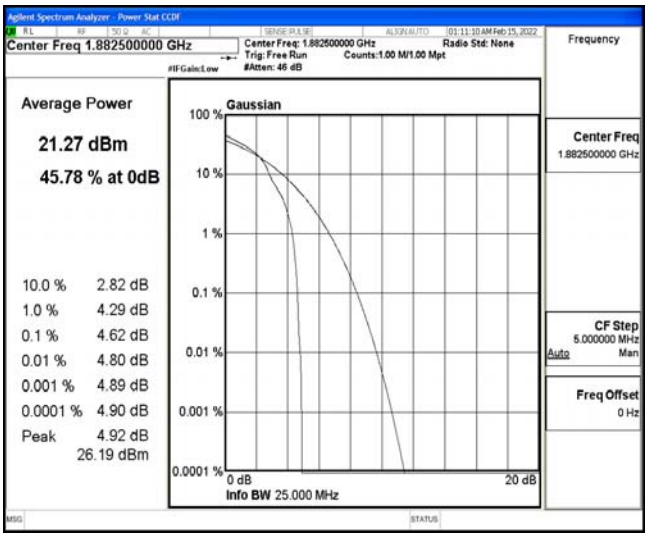

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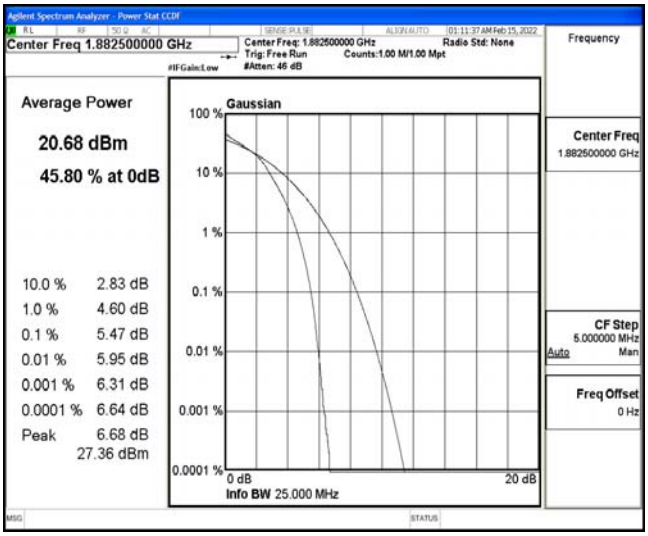

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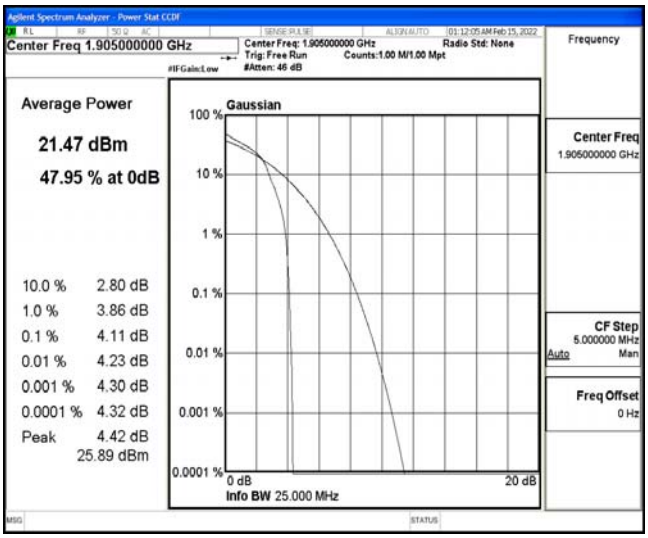
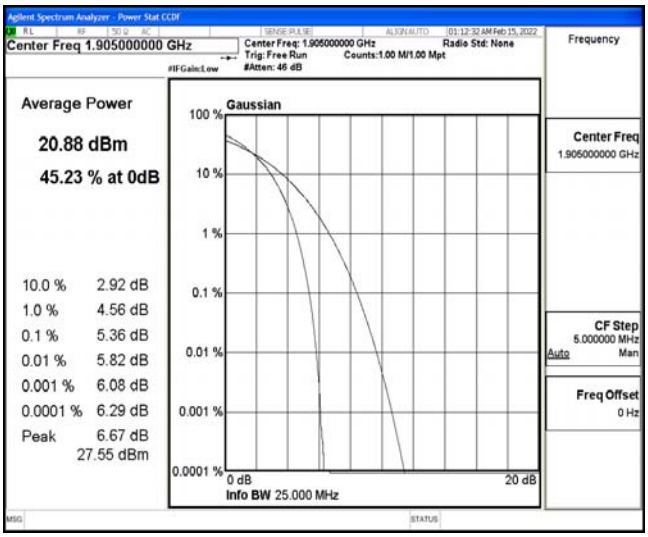


Band25-20MHz-16QAM-26590-100RB#0


Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.905000000 GHz
Center Freq: 1.905000000 GHz
Trig: Free Run
#Atten: 46 dB
Counts:1.00 M/1.00 Mpt
Radio Std: None
Frequency
Average Power
20.88 dBm
45.23 % at 0dB
10.0 % 2.92 dB
1.0 % 4.56 dB
0.1 % 5.36 dB
0.01 % 5.82 dB
0.001 % 6.08 dB
0.0001 % 6.29 dB
Peak 6.67 dB
27.55 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 25.000 MHz
Center Freq
1.905000000 GHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz

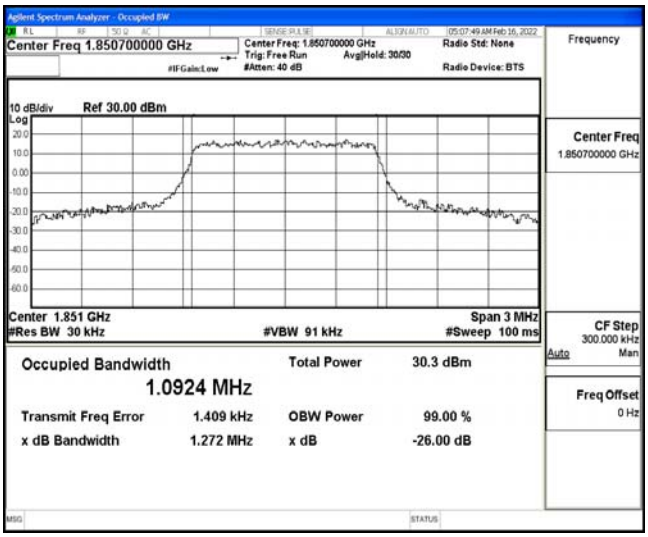
J.3 26dB Bandwidth and Occupied Bandwidth

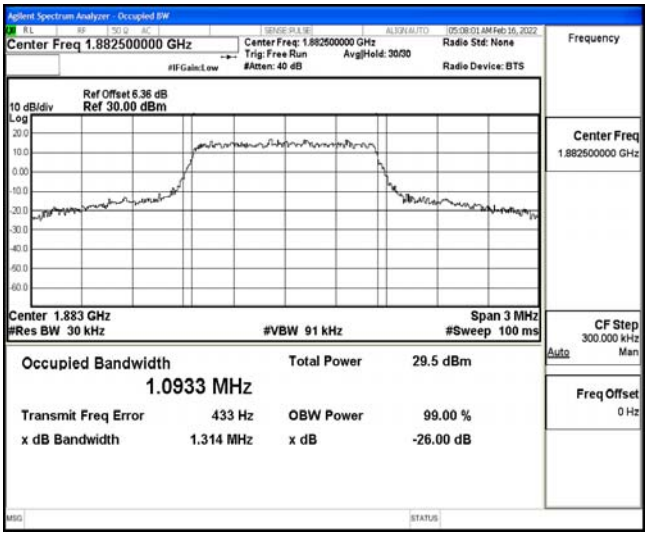
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0924	1.272	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0933	1.314	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.1117	1.639	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0995	1.280	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0948	1.290	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.2425	2.261	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6867	2.913	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6922	2.903	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7010	4.023	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6885	2.913	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6852	2.916	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.9369	4.426	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5197	5.237	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5205	5.268	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5048	5.805	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5378	5.196	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5320	5.281	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.0499	7.411	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0216	10.25	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0273	10.27	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9623	11.10	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0352	10.04	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0136	10.08	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9945	10.64	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.544	15.33	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.509	15.34	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.443	14.93	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.515	15.13	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.559	15.06	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.489	14.99	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.001	19.78	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.053	20.06	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.977	19.68	PASS

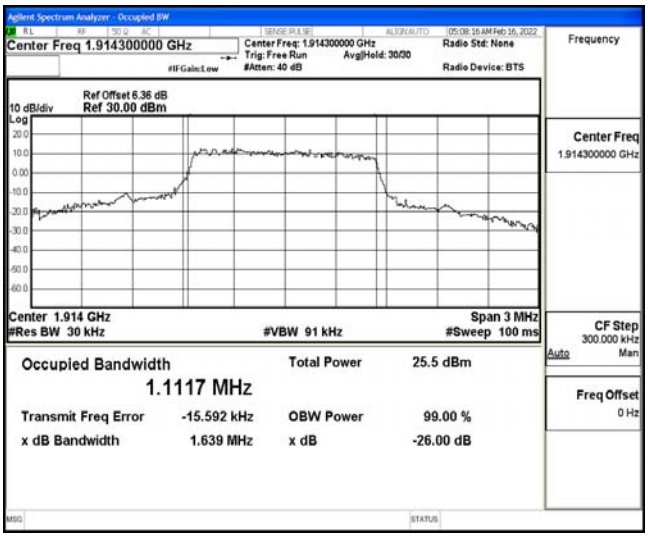
Band25	20MHz	16QAM	26140	100RB#0	18.029	19.62	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.979	19.63	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.930	19.63	PASS

Test Graphs

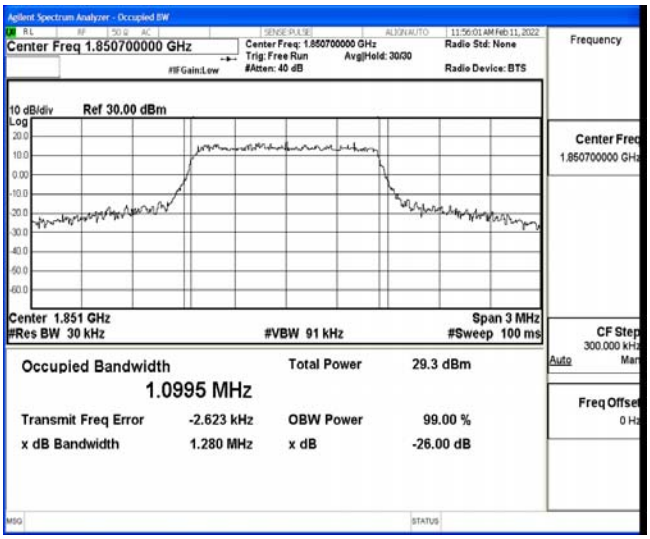
Band25-1.4MHz-QPSK-26047-6RB#0


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


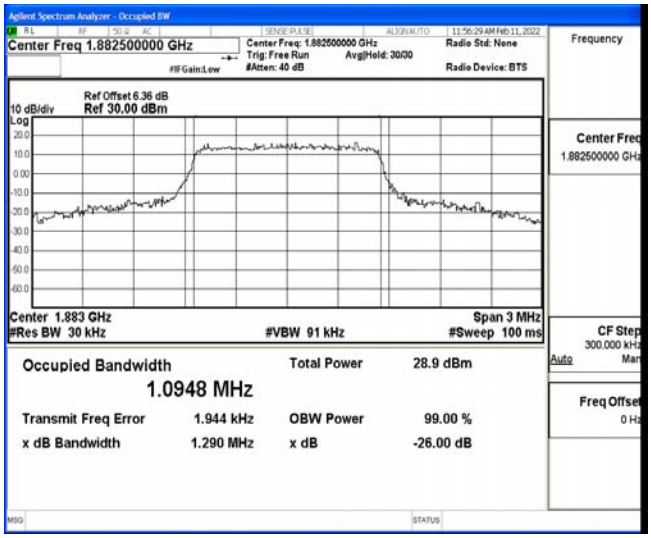
Band25-1.4MHz-QPSK-26683-6RB#0



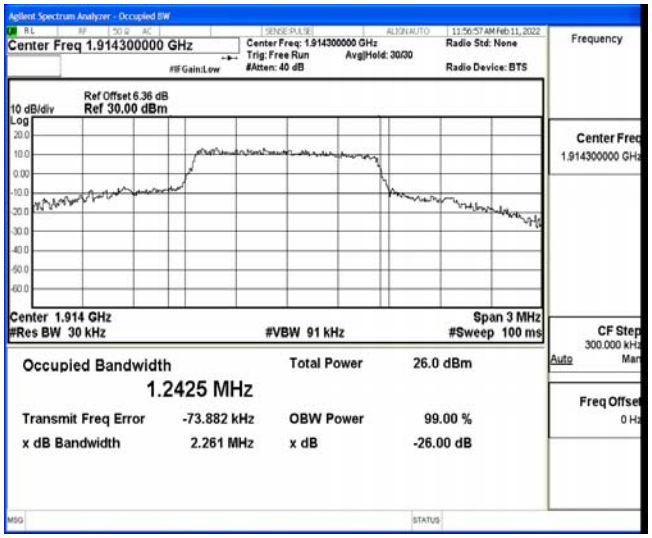
Band25-1.4MHz-16QAM-26047-6RB#0



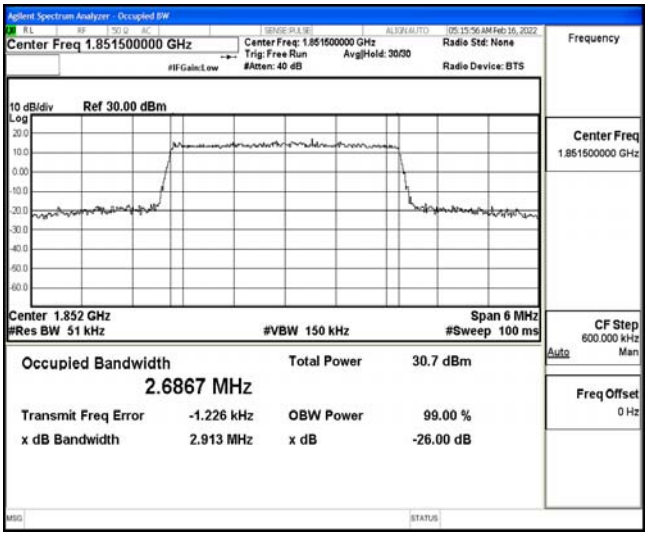
Band25-1.4MHz-16QAM-26365-6RB#0



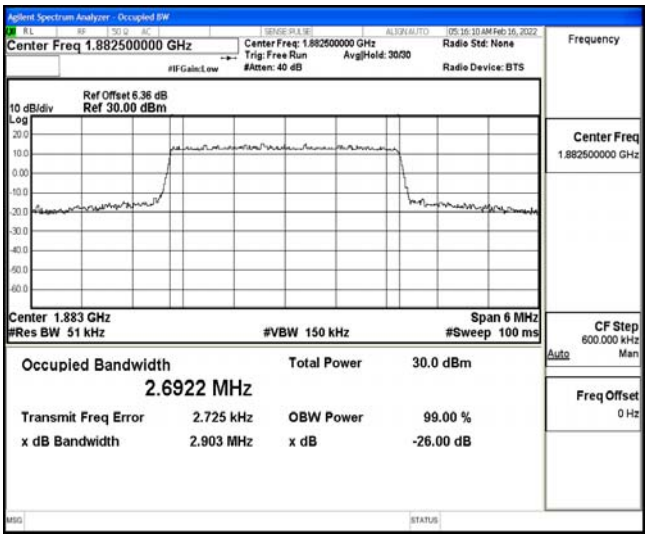
Band25-1.4MHz-16QAM-26683-6RB#0



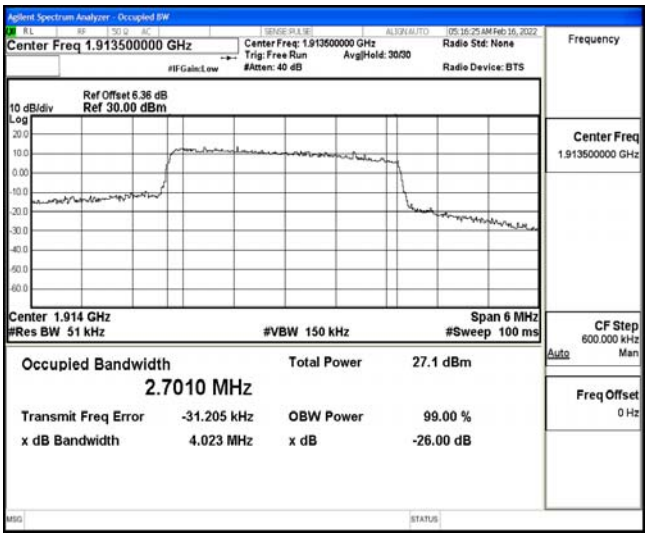
Band25-3MHz-QPSK-26055-15RB#0



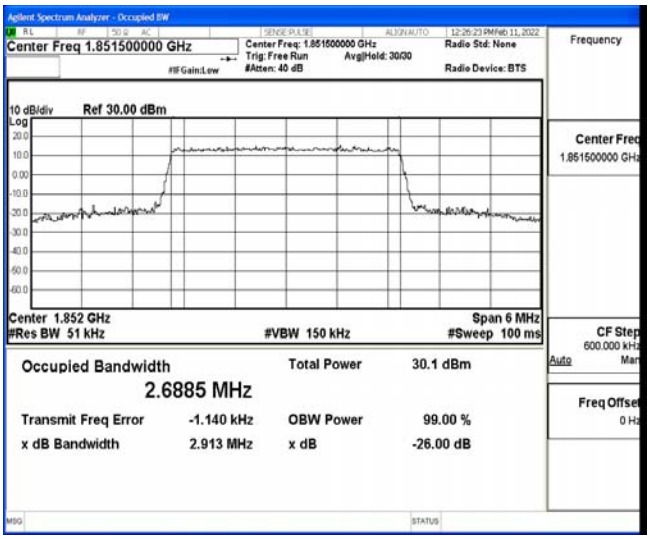
Band25-3MHz-QPSK-26365-15RB#0



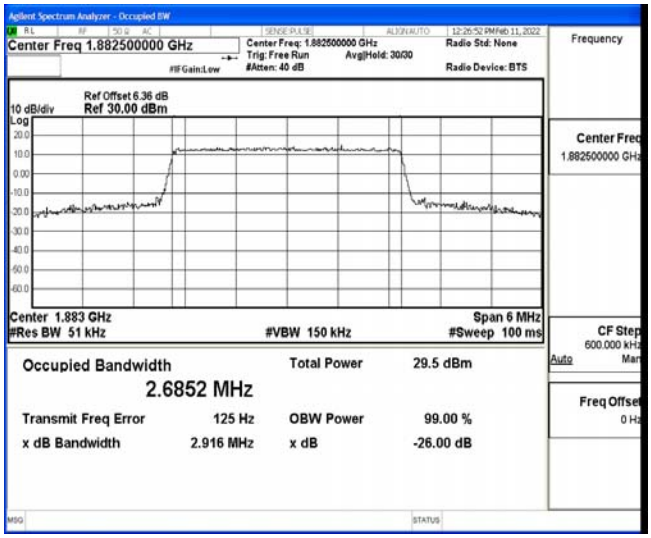
Band25-3MHz-QPSK-26675-15RB#0



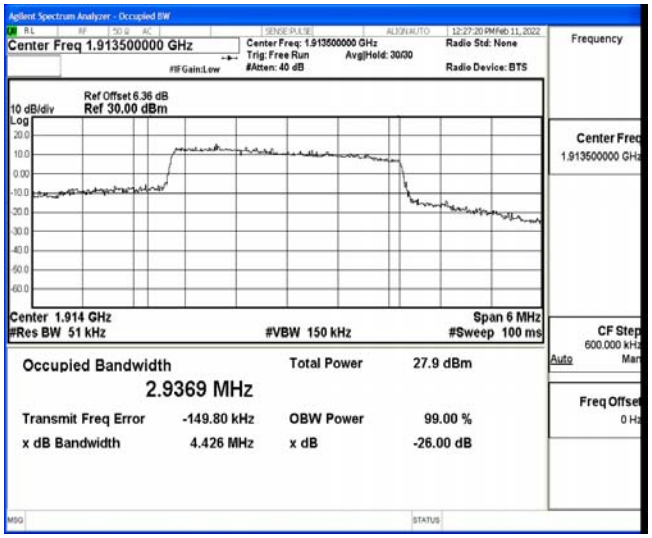
Band25-3MHz-16QAM-26055-15RB#0



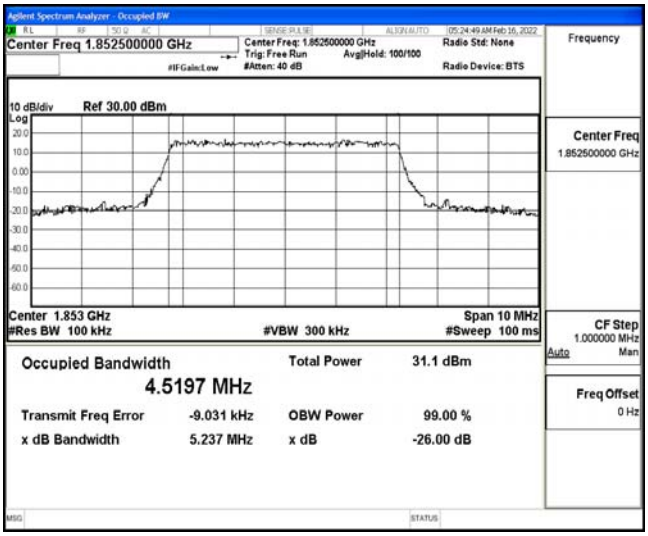
Band25-3MHz-16QAM-26365-15RB#0



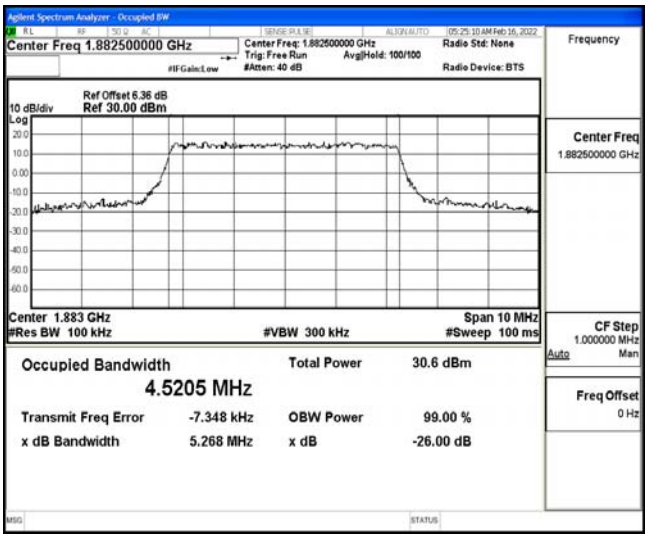
Band25-3MHz-16QAM-26675-15RB#0



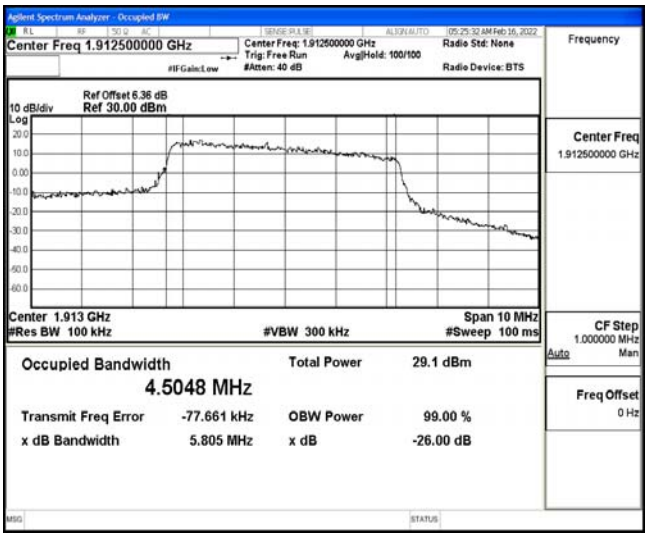
Band25-5MHz-QPSK-26065-25RB#0



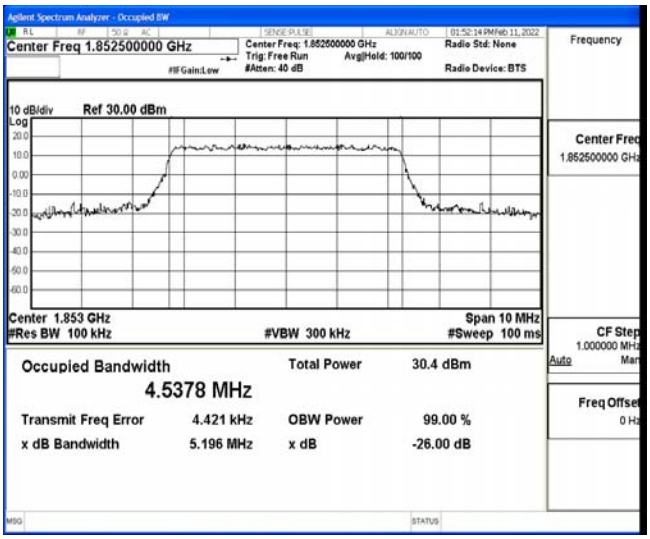
Band25-5MHz-QPSK-26365-25RB#0



Band25-5MHz-QPSK-26665-25RB#0



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



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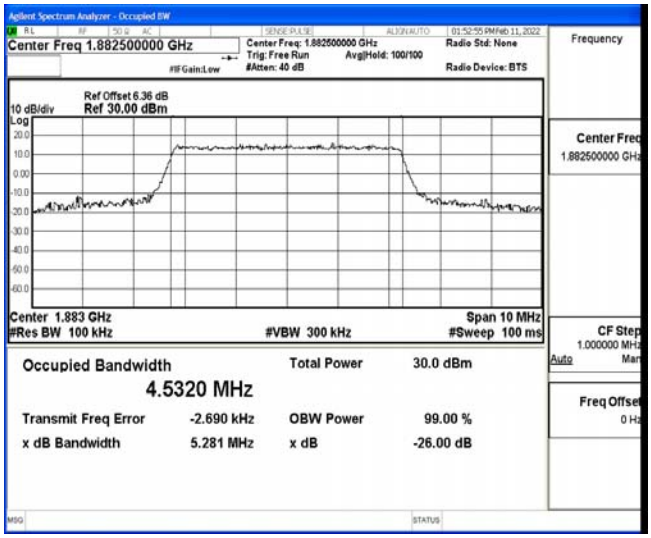
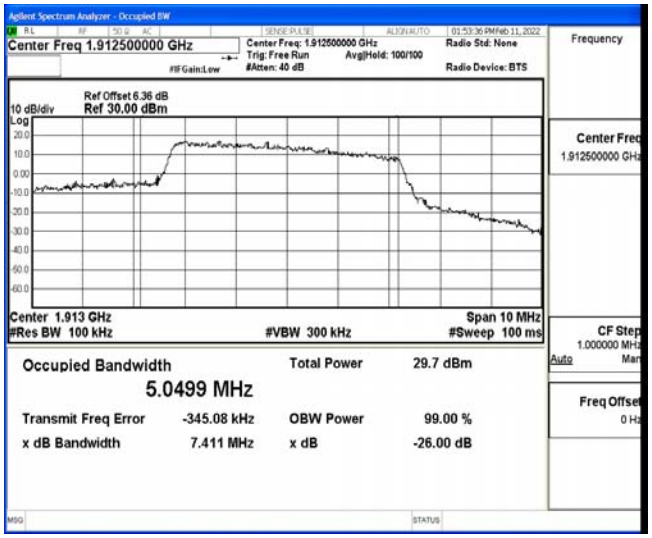
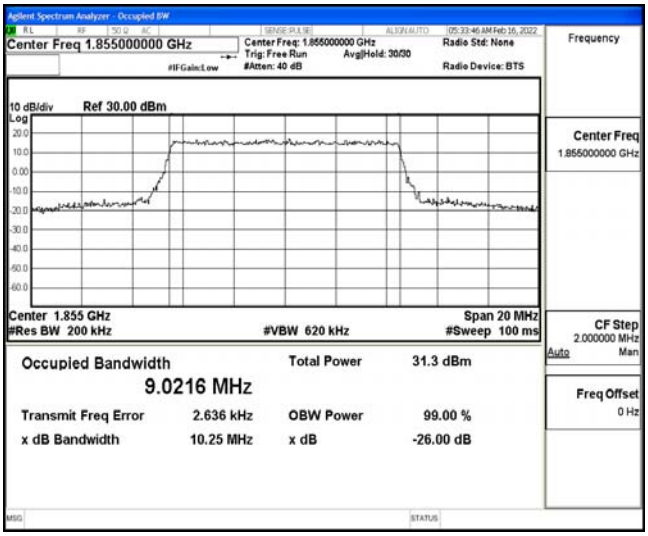


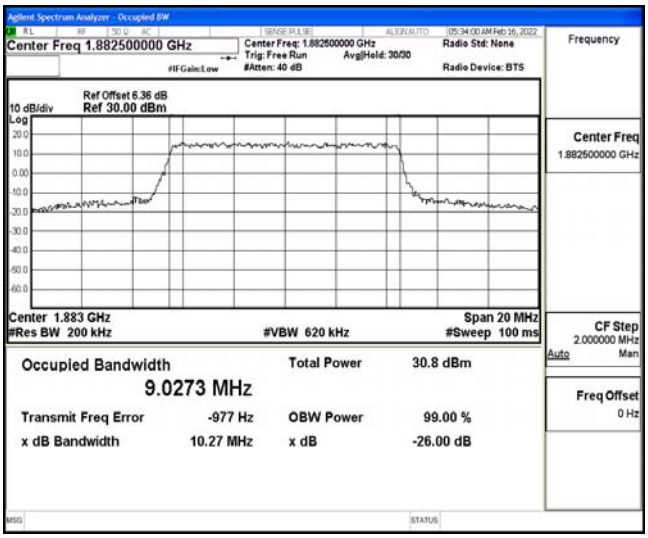
Band25-5MHz-16QAM-26665-25RB#0



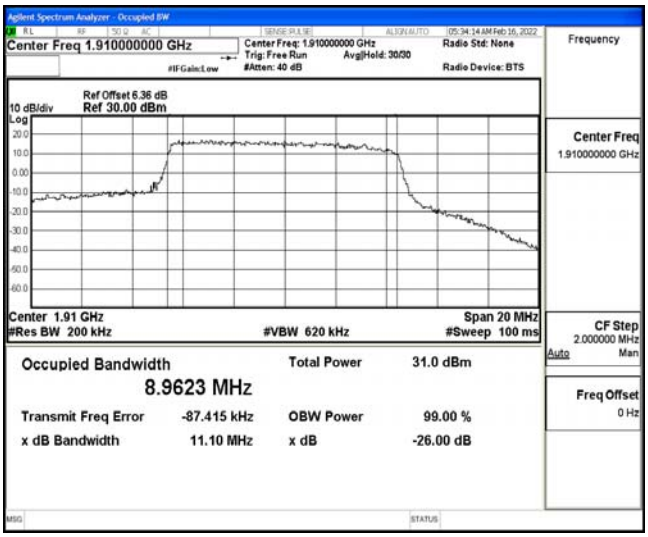
Band25-10MHz-QPSK-26090-50RB#0



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



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



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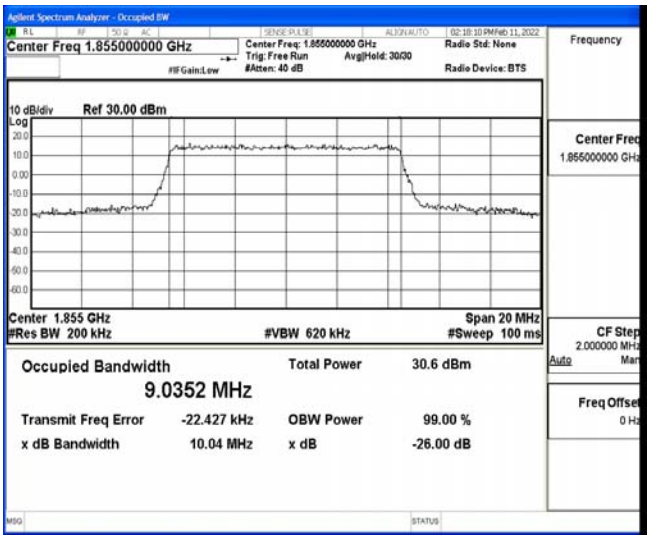

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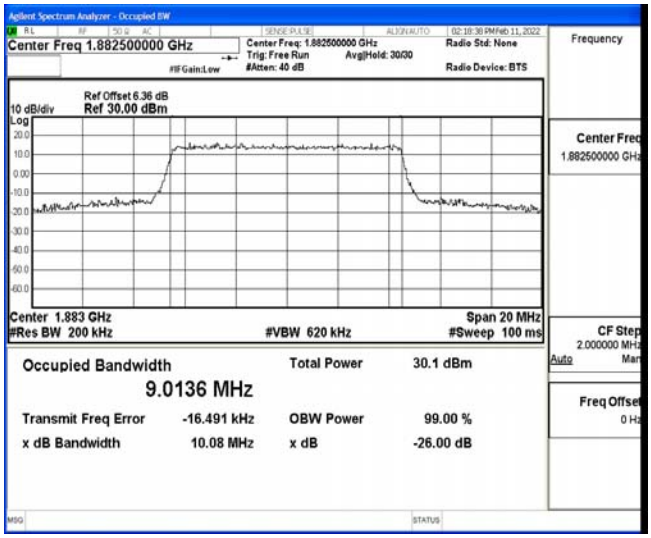
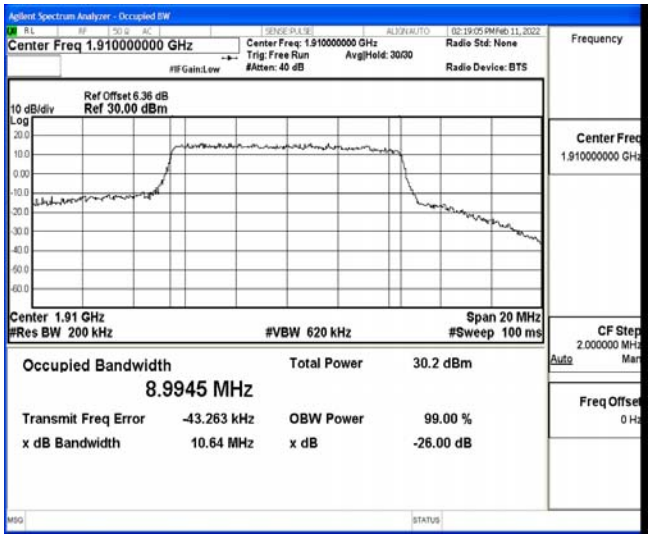
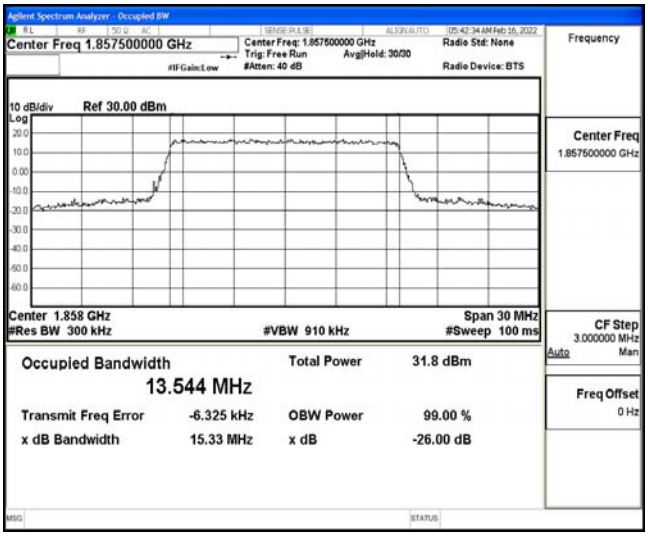


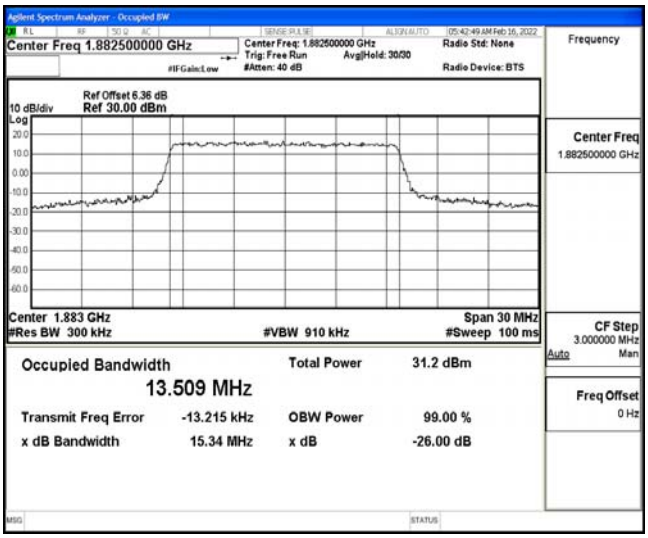
Band25-10MHz-16QAM-26640-50RB#0



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



Band25-15MHz-QPSK-26365-75RB#0



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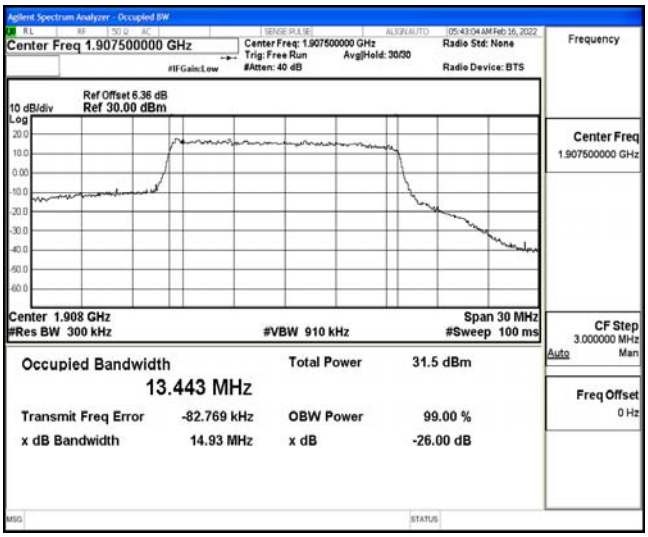
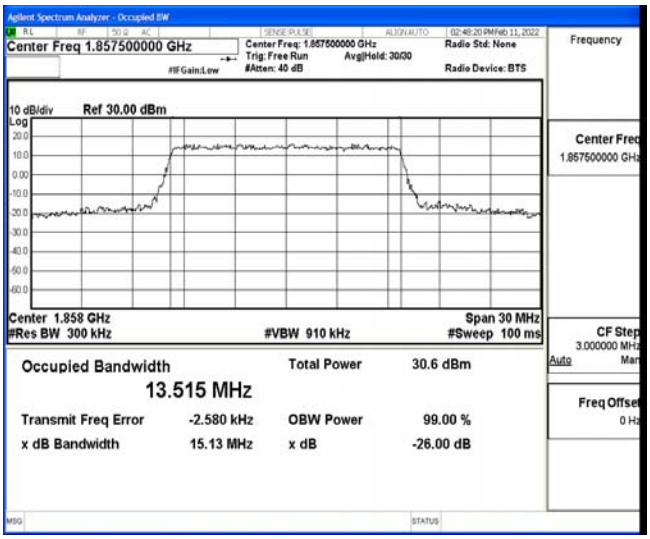
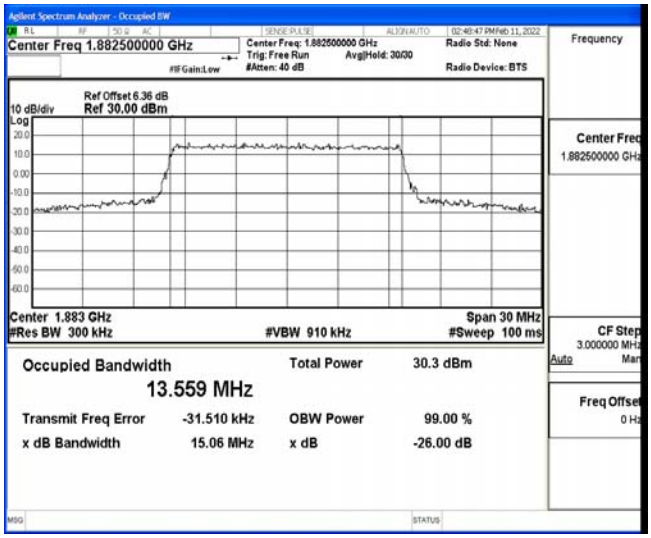


Band25-15MHz-16QAM-26115-75RB#0



Band25-15MHz-16QAM-26365-75RB#0



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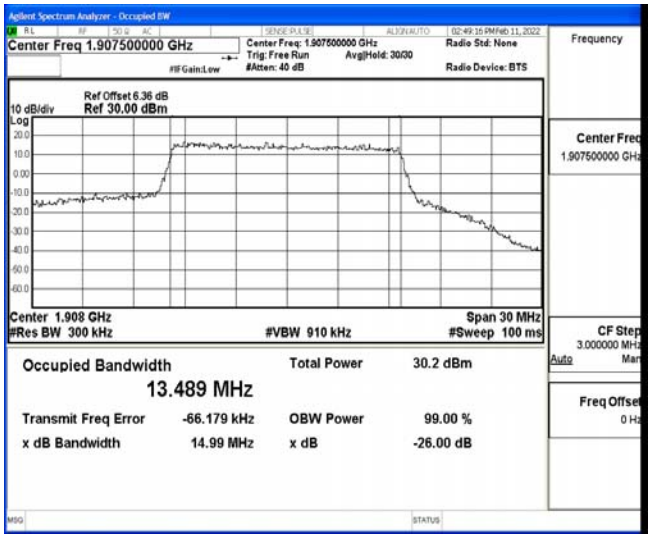
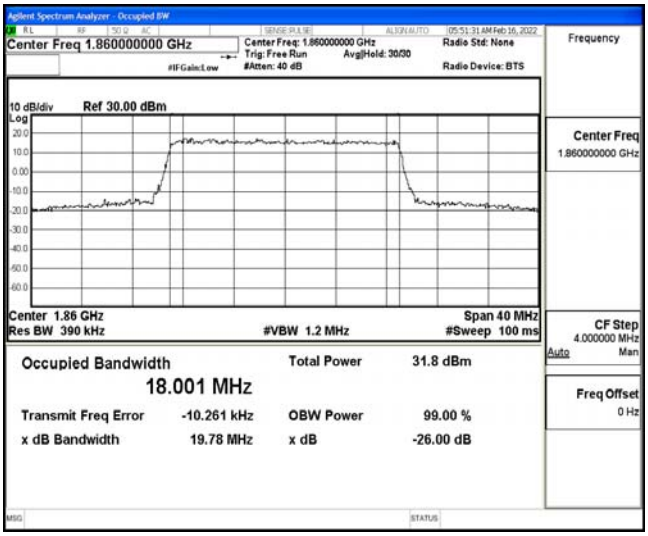
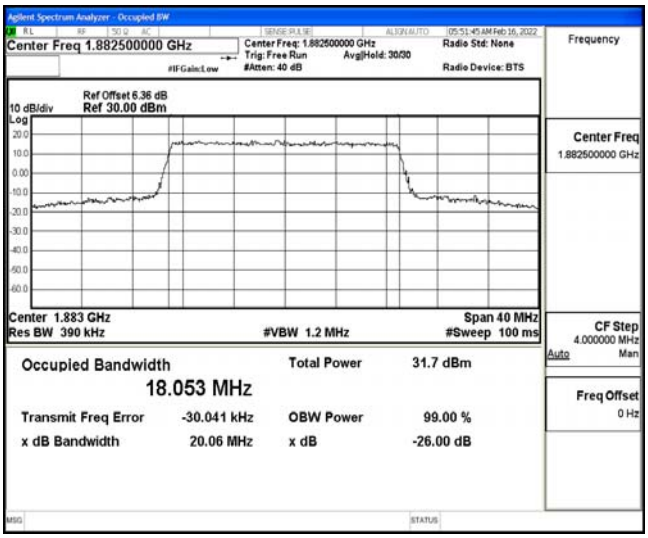


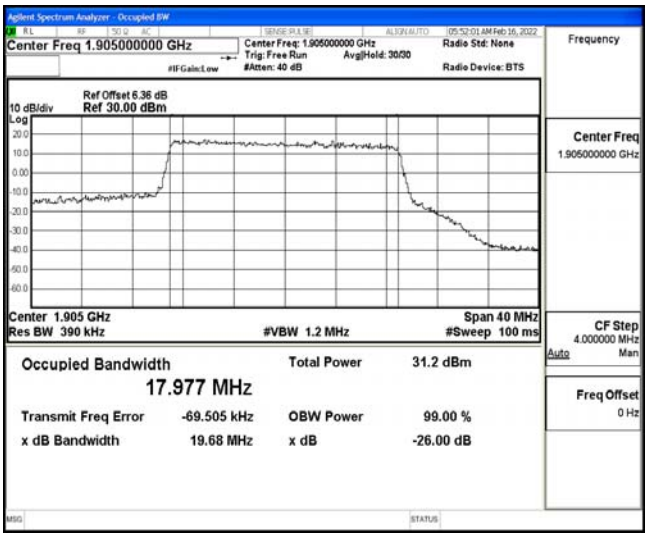
Band25-20MHz-QPSK-26140-100RB#0



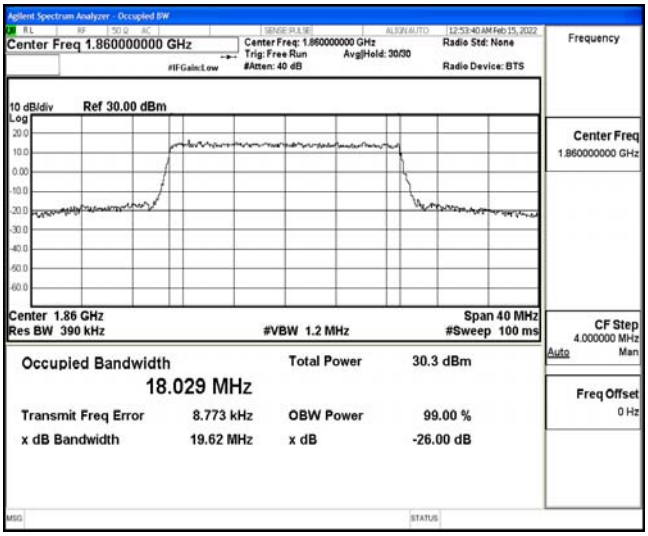
Band25-20MHz-QPSK-26365-100RB#0



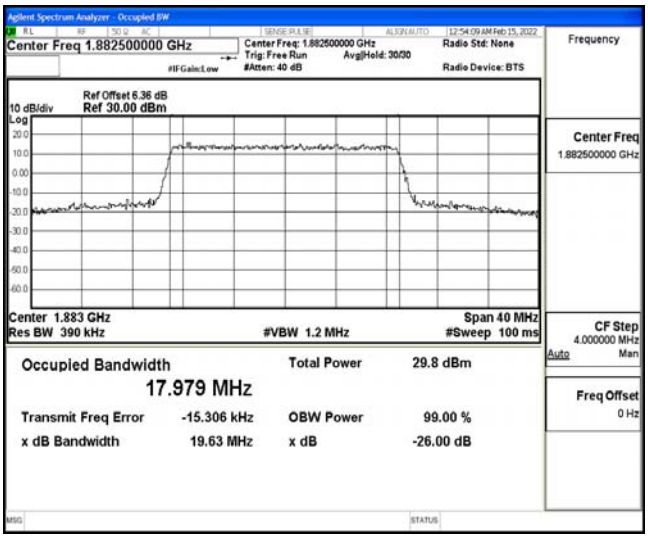
Band25-20MHz-QPSK-26590-100RB#0



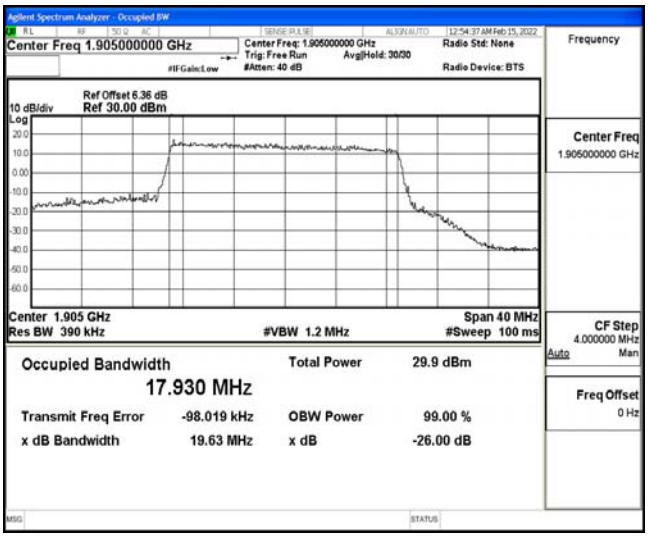
Band25-20MHz-16QAM-26140-100RB#0



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



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

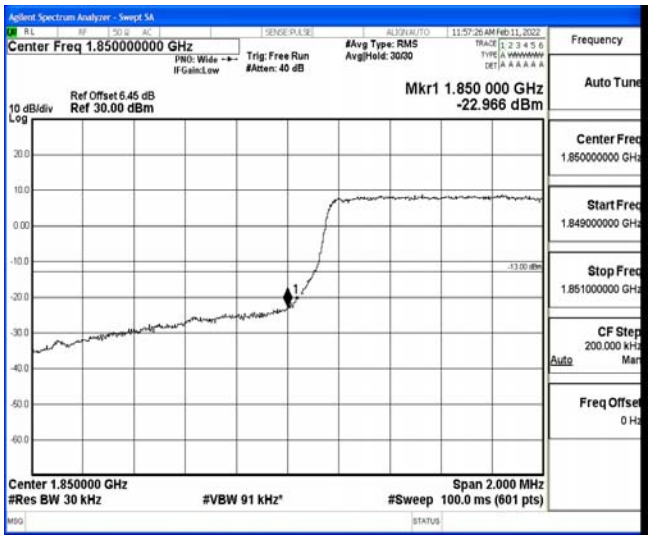

Agilent Spectrum Analyzer - Occupied BW
Center Freq 1.905000000 GHz
Center Freq: 1.905000000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
12:54:37 AM Feb 15, 2022
Frequency
Ref Offset 6.36 dB
10 dB/div
Ref 30.00 dBm
Log
Center Freq
1.905000000 GHz
Center 1.905 GHz
Res BW 390 kHz
#VBW 1.2 MHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
17.930 MHz
Total Power 29.9 dBm
Transmit Freq Error -98.019 kHz
OBW Power 99.00 %
x dB Bandwidth 19.63 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

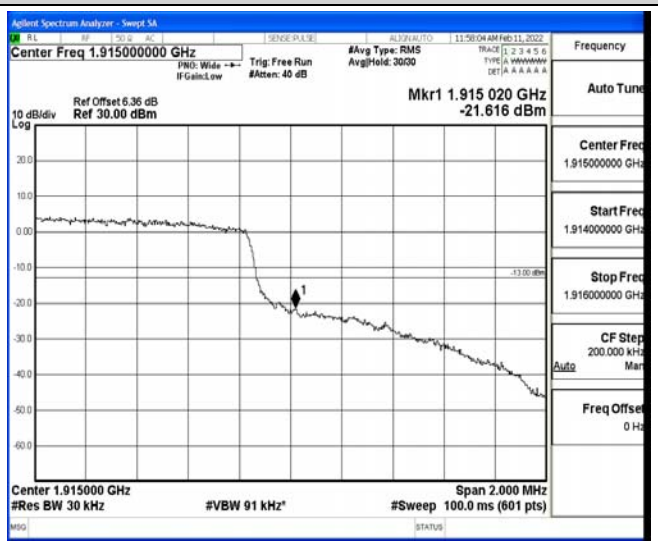
J.4 Band Edge

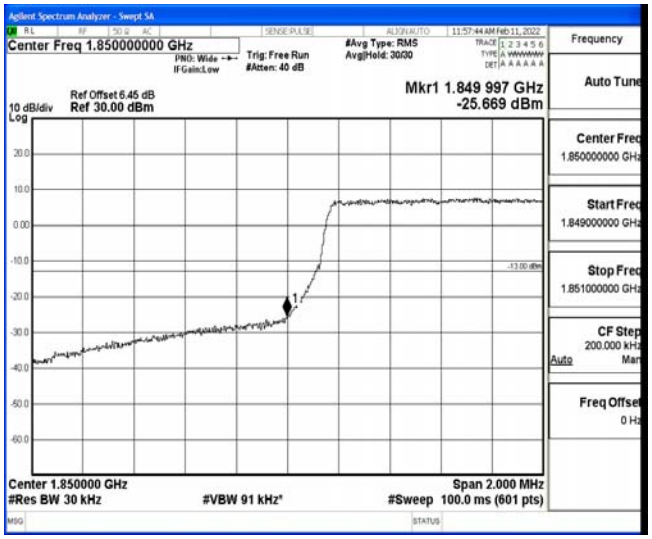
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	-22.97	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-21.62	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-25.67	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-21.94	PASS
Band25	3MHz	QPSK	26055	15RB#0	-24.72	PASS
Band25	3MHz	QPSK	26675	15RB#0	-24.50	PASS
Band25	3MHz	16QAM	26055	15RB#0	-26.99	PASS
Band25	3MHz	16QAM	26675	15RB#0	-23.33	PASS
Band25	5MHz	QPSK	26065	25RB#0	-22.55	PASS
Band25	5MHz	QPSK	26665	25RB#0	-25.69	PASS
Band25	5MHz	16QAM	26065	25RB#0	-23.29	PASS
Band25	5MHz	16QAM	26665	25RB#0	-24.98	PASS
Band25	10MHz	QPSK	26090	50RB#0	-23.51	PASS
Band25	10MHz	QPSK	26640	50RB#0	-24.06	PASS
Band25	10MHz	16QAM	26090	50RB#0	-25.91	PASS
Band25	10MHz	16QAM	26640	50RB#0	-25.92	PASS
Band25	15MHz	QPSK	26115	75RB#0	-22.61	PASS
Band25	15MHz	QPSK	26615	75RB#0	-20.03	PASS
Band25	15MHz	16QAM	26115	75RB#0	-26.11	PASS
Band25	15MHz	16QAM	26615	75RB#0	-23.58	PASS
Band25	20MHz	QPSK	26140	100RB#0	-27.34	PASS
Band25	20MHz	QPSK	26590	100RB#0	-25.90	PASS
Band25	20MHz	16QAM	26140	100RB#0	-29.23	PASS
Band25	20MHz	16QAM	26590	100RB#0	-28.42	PASS

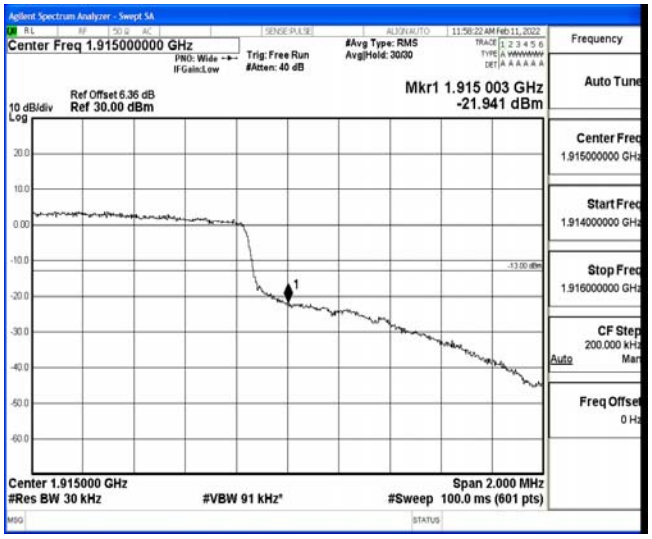
Test Graphs

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


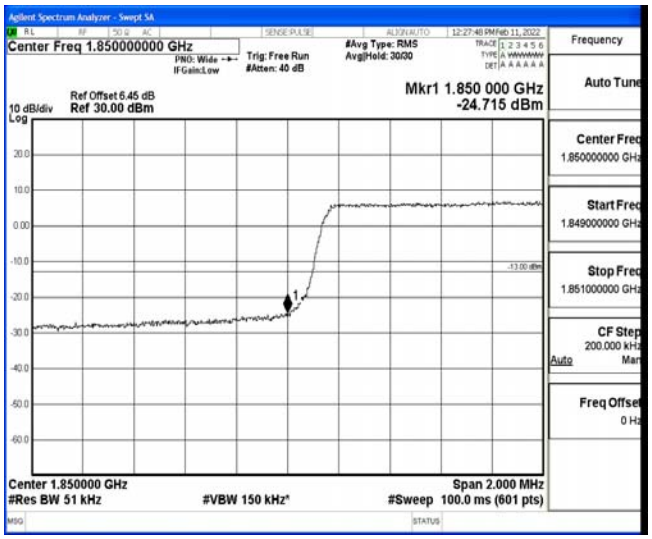
Band25-1.4MHz-QPSK-26683-6RB#0


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


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



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



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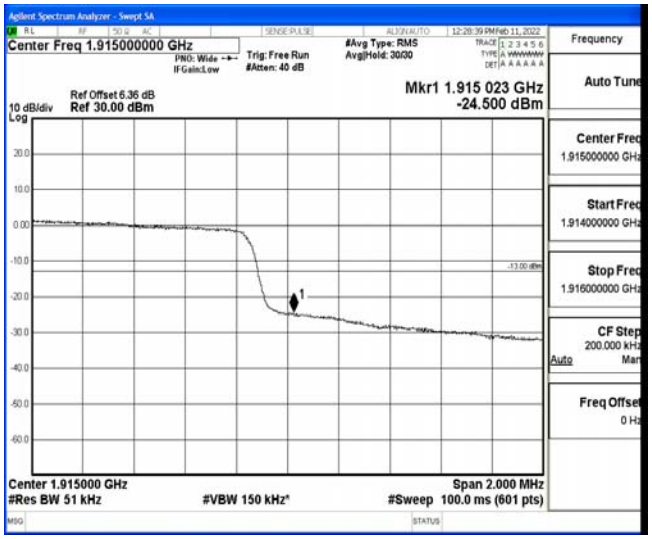
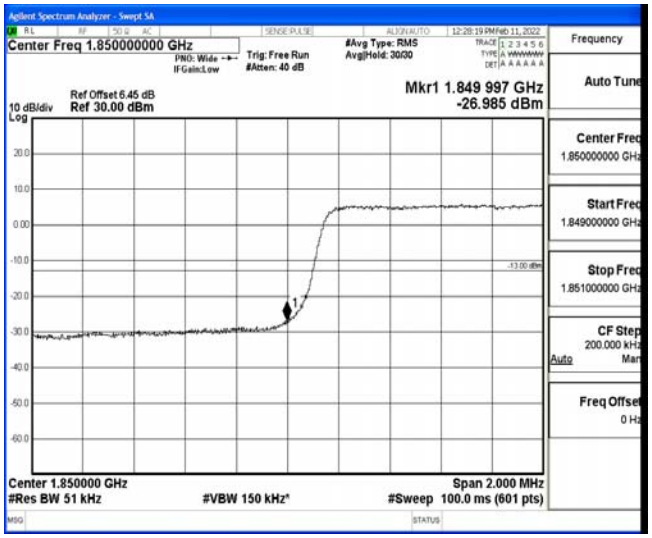
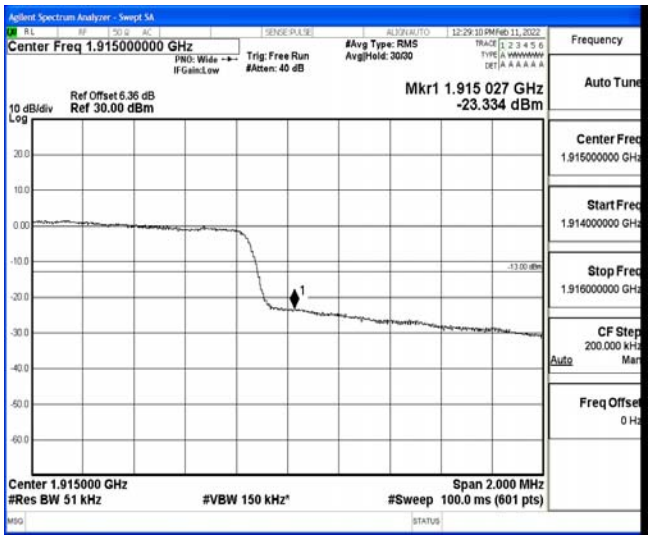


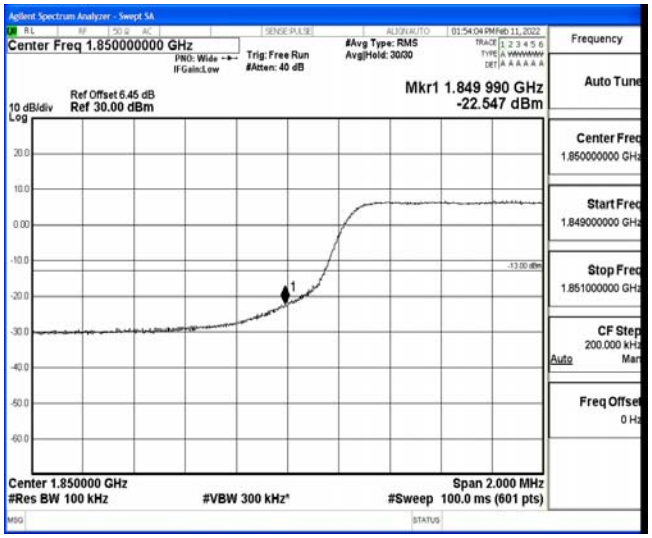
Band25-3MHz-16QAM-26055-15RB#0



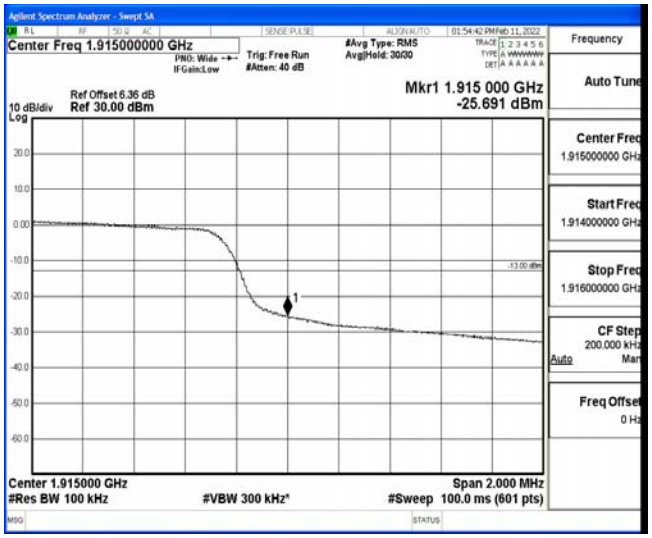
Band25-3MHz-16QAM-26675-15RB#0



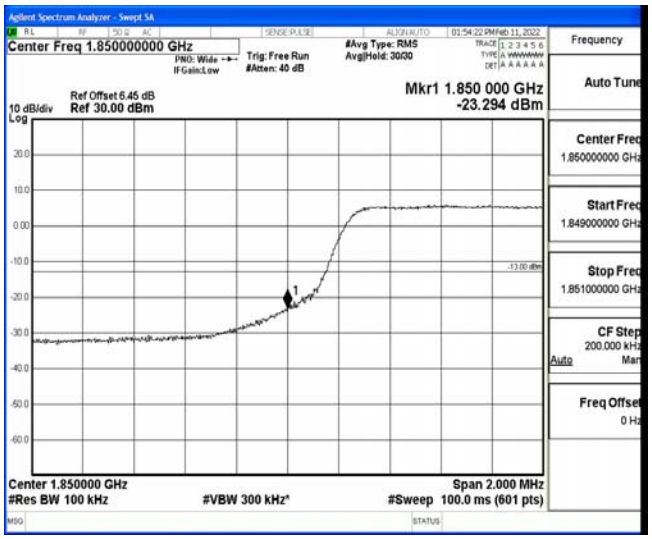
Band25-5MHz-QPSK-26065-25RB#0



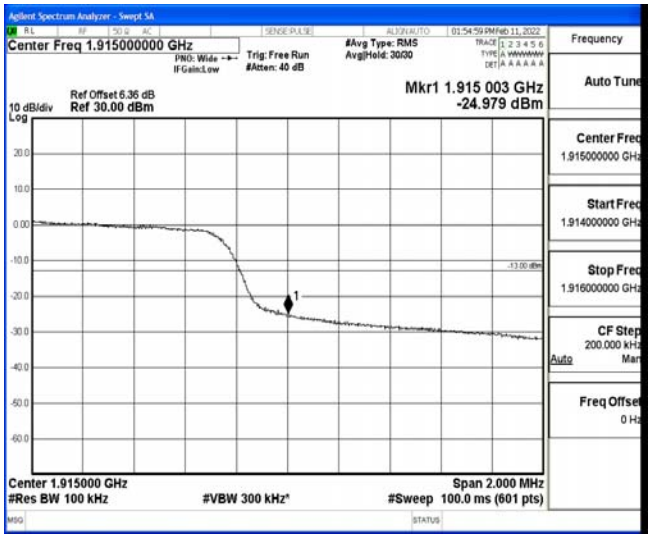
Band25-5MHz-QPSK-26665-25RB#0



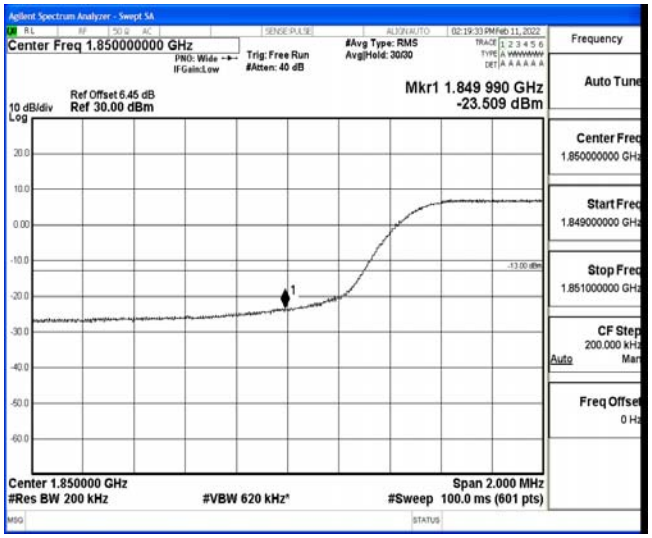
Band25-5MHz-16QAM-26065-25RB#0



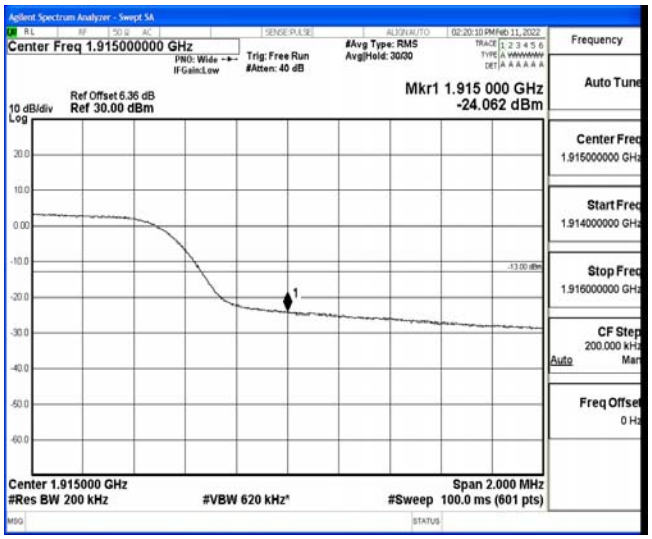
Band25-5MHz-16QAM-26665-25RB#0



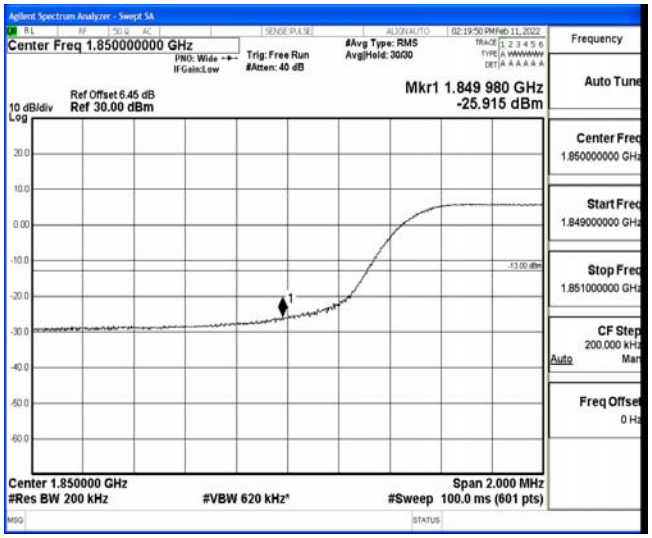
Band25-10MHz-QPSK-26090-50RB#0



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



Band25-10MHz-16QAM-26090-50RB#0



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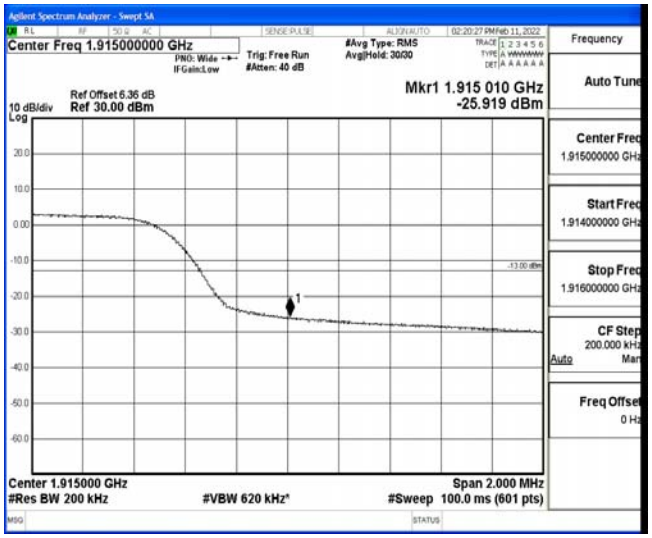
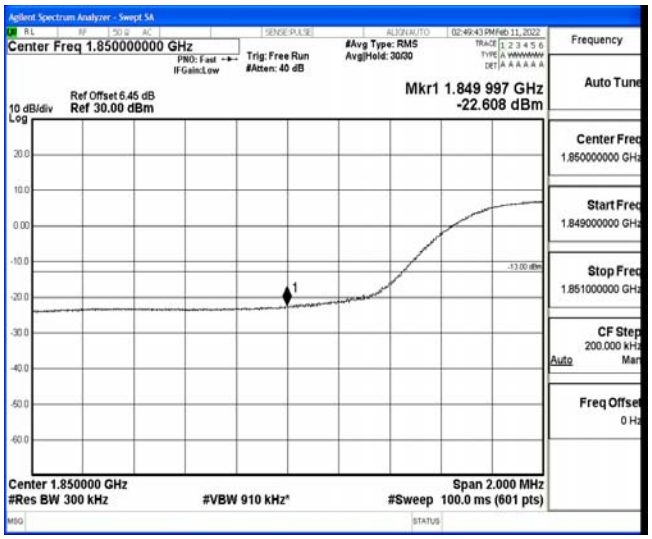
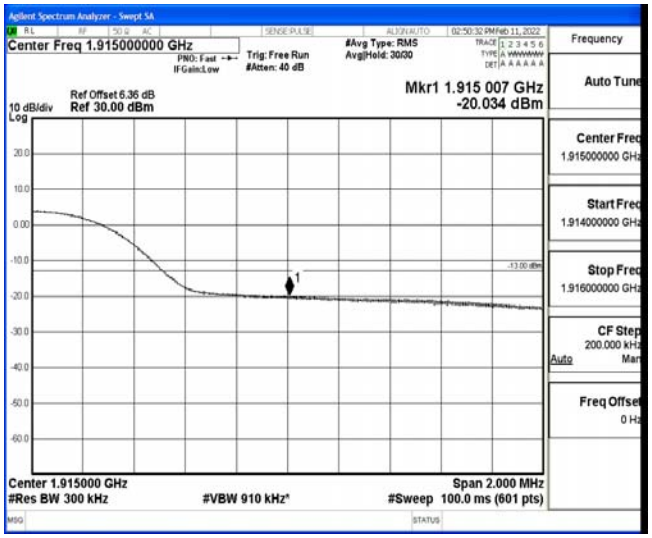


Band25-15MHz-QPSK-26115-75RB#0



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



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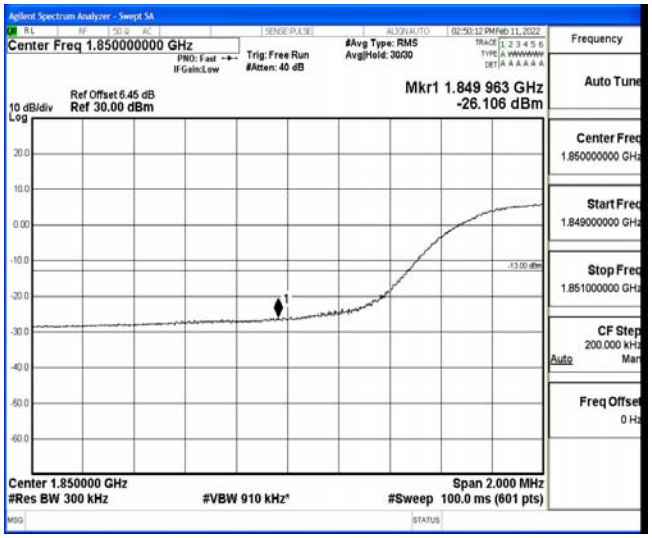
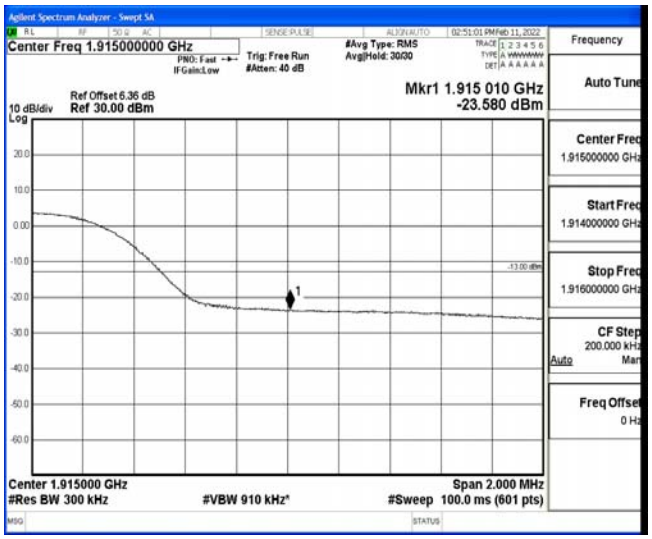
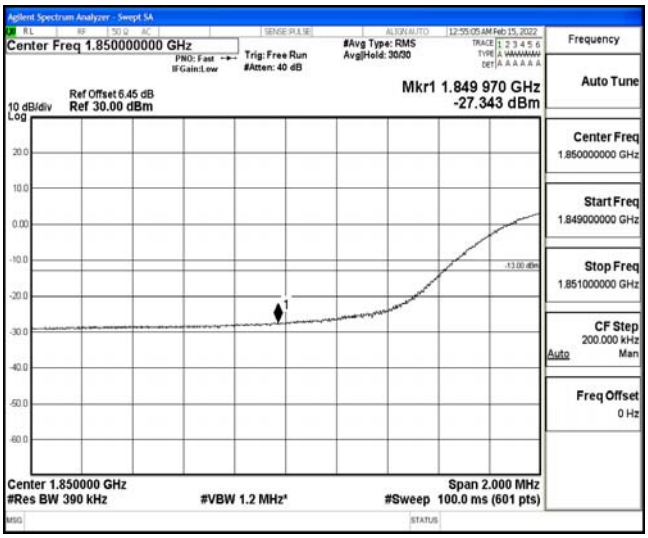


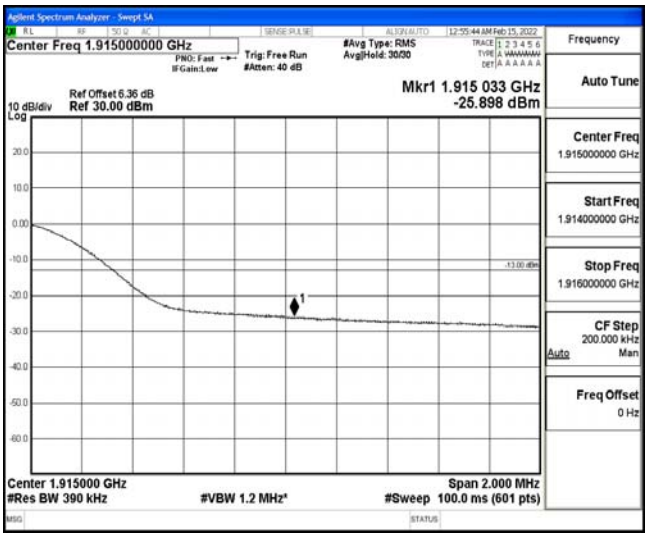
Band25-15MHz-16QAM-26615-75RB#0



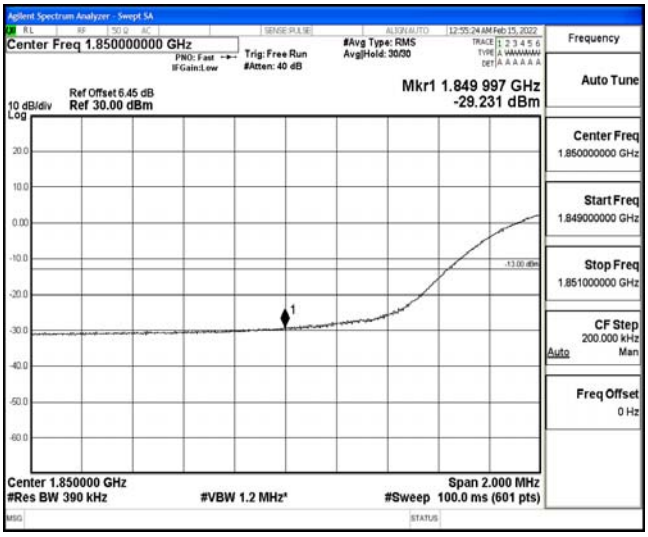
Band25-20MHz-QPSK-26140-100RB#0



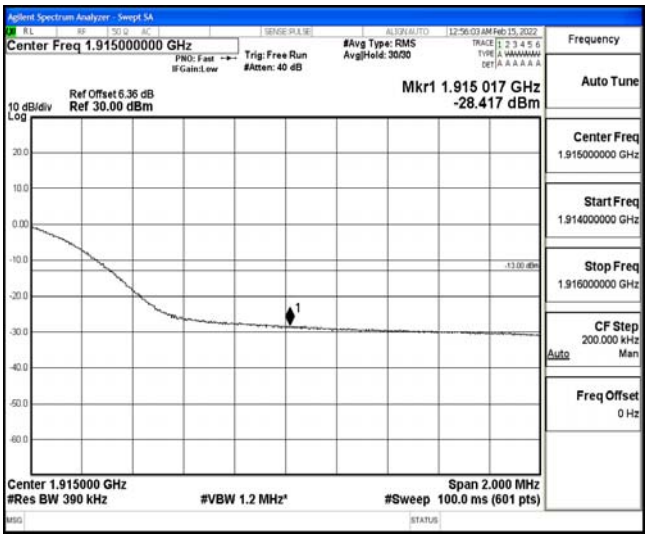
Band25-20MHz-QPSK-26590-100RB#0



Band25-20MHz-16QAM-26140-100RB#0



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



J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	Range1:0.009~0.15MHz	-55.78	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range2:0.15~30MHz	-51.85	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range3:30~1000MHz	-41.64	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range4:1000~10000MHz	-44.29	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range5:10000~20000MHz	-33.67	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	-55.51	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	-51.8	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	-42.59	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range4:1000~10000MHz	-45.51	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range5:10000~20000MHz	-33.67	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range1:0.009~0.15MHz	-55.9	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range2:0.15~30MHz	-52.41	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range3:30~1000MHz	-42.45	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range4:1000~10000MHz	-45.55	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range5:10000~20000MHz	-33.8	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range1:0.009~0.15MHz	-54.58	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range2:0.15~30MHz	-53.35	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range3:30~1000MHz	-42.2	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range4:1000~10000MHz	-45.51	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range5:10000~20000MHz	-33.66	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	-55.88	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	-52.07	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	-42.4	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range4:1000~10000MHz	-45.44	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range1:0.009~0.15MHz	-55.42	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range2:0.15~30MHz	-53.09	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range3:30~1000MHz	-42.77	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range4:1000~10000MHz	-45.39	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range5:10000~20000MHz	-33.64	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range1:0.009~0.15MHz	-55.35	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range2:0.15~30MHz	-50.47	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range3:30~1000MHz	-42.53	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range4:1000~10000MHz	-44.46	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range5:10000~20000MHz	-33.77	PASS

Band25	3MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	-56.6	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	-51.86	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	-42.39	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range4:1000~10000MHz	-45.51	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range5:10000~20000MHz	-33.68	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range1:0.009~0.15MHz	-57.18	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range2:0.15~30MHz	-50.52	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range3:30~1000MHz	-42.79	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range4:1000~10000MHz	-45.44	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range5:10000~20000MHz	-33.77	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range1:0.009~0.15MHz	-56.56	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range2:0.15~30MHz	-52.89	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range4:1000~10000MHz	-45.54	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	-54.65	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	-52.17	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	-42.52	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range4:1000~10000MHz	-45.61	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range5:10000~20000MHz	-33.69	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range1:0.009~0.15MHz	-55.76	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range2:0.15~30MHz	-53.11	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range3:30~1000MHz	-42.61	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range4:1000~10000MHz	-45.5	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range5:10000~20000MHz	-33.71	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range1:0.009~0.15MHz	-55.73	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range2:0.15~30MHz	-52.39	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range3:30~1000MHz	-41.97	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range4:1000~10000MHz	-44.6	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range5:10000~20000MHz	-33.61	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	-56.84	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	-54.33	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	-42.18	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range4:1000~10000MHz	-45.36	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range5:10000~20000MHz	-33.7	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range1:0.009~0.15MHz	-56.66	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range2:0.15~30MHz	-52.95	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range3:30~1000MHz	-42.87	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range4:1000~10000MHz	-45.35	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range5:10000~20000MHz	-33.75	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range1:0.009~0.15MHz	-56.28	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range2:0.15~30MHz	-50.94	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range3:30~1000MHz	-42.36	PASS

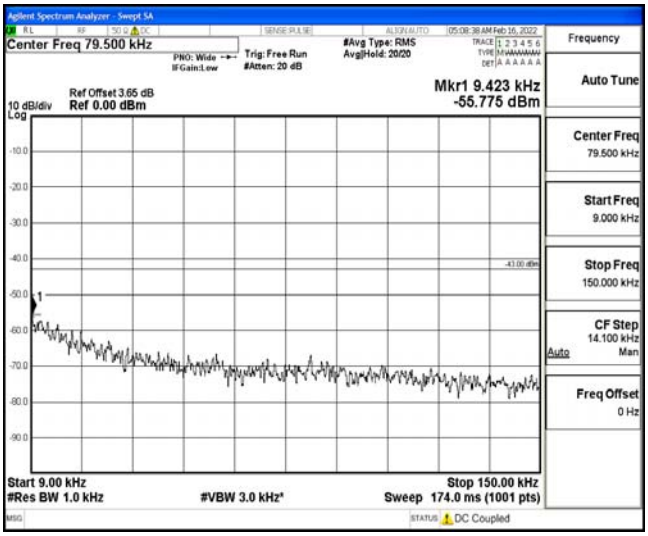
Band25	5MHz	16QAM	26065	1RB#0	Range4:1000~10000MHz	-45.13	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range5:10000~20000MHz	-33.54	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	-55.85	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	-52.41	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range4:1000~10000MHz	-45.36	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range5:10000~20000MHz	-33.6	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range1:0.009~0.15MHz	-57.57	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range2:0.15~30MHz	-52.64	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range3:30~1000MHz	-41.83	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range4:1000~10000MHz	-45.42	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range5:10000~20000MHz	-33.55	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range2:0.15~30MHz	-51.83	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range4:1000~10000MHz	-44.7	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range5:10000~20000MHz	-33.74	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	-54.22	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	-52.21	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	-42.47	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range4:1000~10000MHz	-45.47	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range5:10000~20000MHz	-33.57	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range1:0.009~0.15MHz	-56.98	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range2:0.15~30MHz	-52.59	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range3:30~1000MHz	-42.88	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range4:1000~10000MHz	-45.53	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range5:10000~20000MHz	-33.69	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range1:0.009~0.15MHz	-55.76	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range2:0.15~30MHz	-51.86	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range3:30~1000MHz	-42.42	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range4:1000~10000MHz	-45.33	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range5:10000~20000MHz	-33.42	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	-56.78	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	-52.32	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range4:1000~10000MHz	-45.17	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range5:10000~20000MHz	-33.49	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range1:0.009~0.15MHz	-55.93	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range3:30~1000MHz	-42.89	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range4:1000~10000MHz	-45.42	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range1:0.009~0.15MHz	-56.96	PASS

Band25	15MHz	QPSK	26115	1RB#0	Range2:0.15~30MHz	-52.09	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range3:30~1000MHz	-43.19	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range4:1000~10000MHz	-43.5	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range5:10000~20000MHz	-33.5	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	-56.86	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	-51.84	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	-42.59	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range4:1000~10000MHz	-45.43	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range5:10000~20000MHz	-33.66	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range1:0.009~0.15MHz	-57.01	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range2:0.15~30MHz	-51.99	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range3:30~1000MHz	-42.05	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range4:1000~10000MHz	-45.5	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range5:10000~20000MHz	-33.57	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range1:0.009~0.15MHz	-55.65	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range2:0.15~30MHz	-51.86	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range3:30~1000MHz	-42.97	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range4:1000~10000MHz	-45.49	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range5:10000~20000MHz	-33.44	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	-55.84	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	-52.72	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	-42.4	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range4:1000~10000MHz	-45.45	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range5:10000~20000MHz	-33.48	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range1:0.009~0.15MHz	-55.28	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range2:0.15~30MHz	-51.18	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range3:30~1000MHz	-42.22	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range4:1000~10000MHz	-45.28	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range5:10000~20000MHz	-33.55	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range1:0.009~0.15MHz	-57.15	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range2:0.15~30MHz	-52.61	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range3:30~1000MHz	-42.98	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range4:1000~10000MHz	-44.12	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range5:10000~20000MHz	-33.69	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range1:0.009~0.15MHz	-57.51	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range2:0.15~30MHz	-50.81	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range3:30~1000MHz	-42.71	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range4:1000~10000MHz	-45.4	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range5:10000~20000MHz	-33.48	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range1:0.009~0.15MHz	-55.17	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range2:0.15~30MHz	-50.29	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range3:30~1000MHz	-42.64	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range4:1000~10000MHz	-45.34	PASS

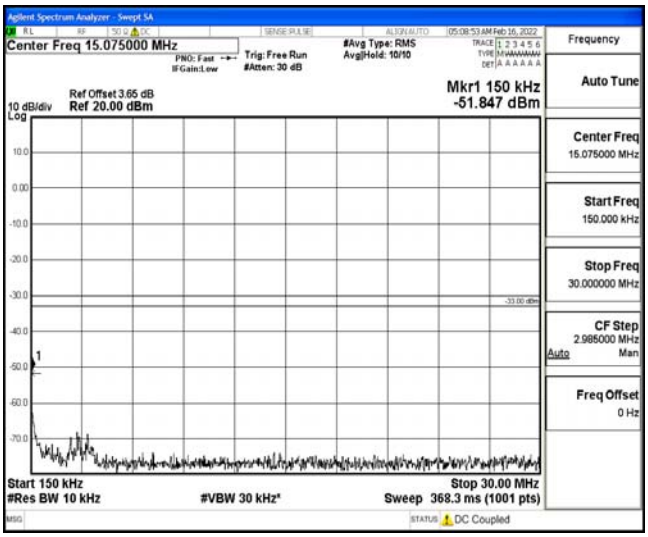
Band25	20MHz	QPSK	26590	1RB#0	Range5:10000~20000MHz	-33.75	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range1:0.009~0.15MHz	-56.21	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range2:0.15~30MHz	-50.83	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range3:30~1000MHz	-41.68	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range4:1000~10000MHz	-45.43	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range5:10000~20000MHz	-33.64	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range1:0.009~0.15MHz	-54.42	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range3:30~1000MHz	-42.39	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range4:1000~10000MHz	-45.45	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range5:10000~20000MHz	-33.37	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range1:0.009~0.15MHz	-57.35	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range2:0.15~30MHz	-49.4	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range3:30~1000MHz	-42.24	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range4:1000~10000MHz	-45.33	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range5:10000~20000MHz	-33.55	PASS

Test Graphs

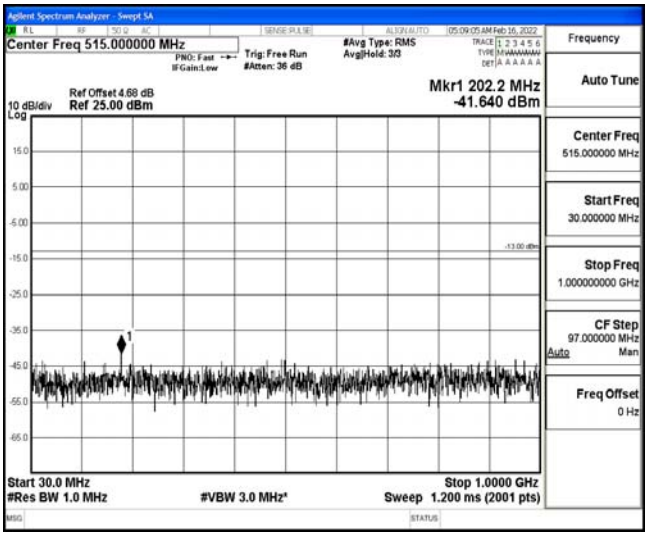
Band25-1.4MHz-QPSK-26047-1RB#0-Range1:0.009~0.15MHz



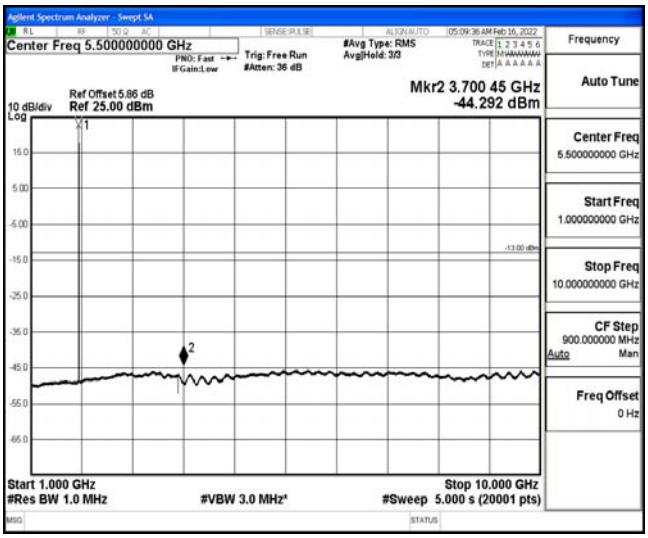
Band25-1.4MHz-QPSK-26047-1RB#0-Range2:0.15~30MHz



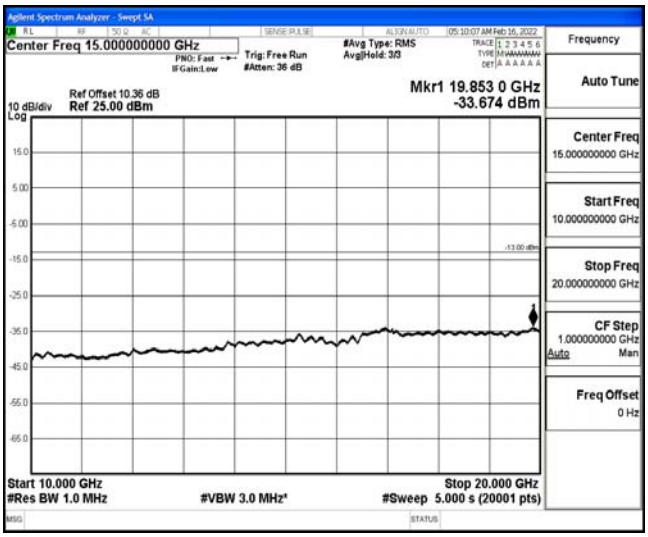
Band25-1.4MHz-QPSK-26047-1RB#0-Range3:30~1000MHz



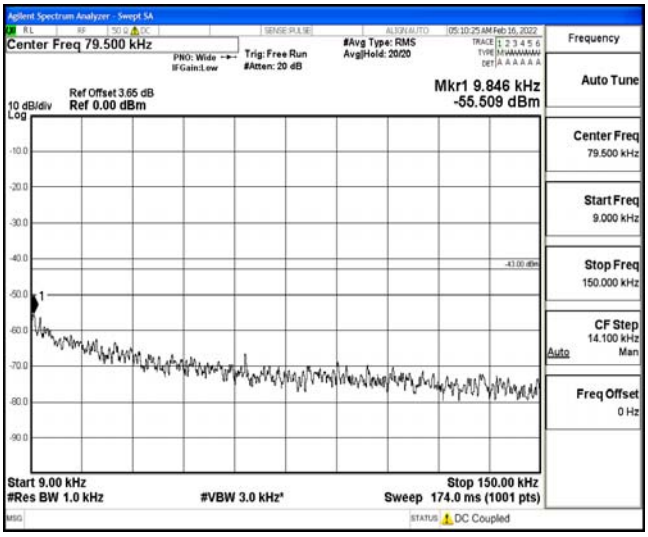
Band25-1.4MHz-QPSK-26047-1RB#0-Range4:1000~10000MHz



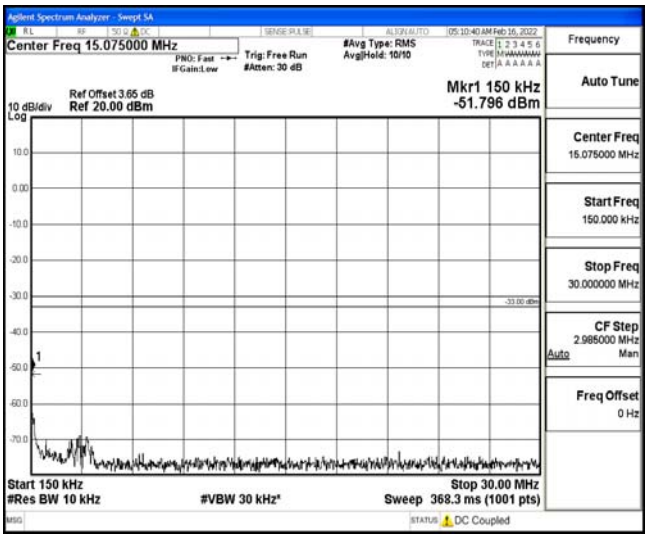
Band25-1.4MHz-QPSK-26047-1RB#0-Range5:10000~20000MHz



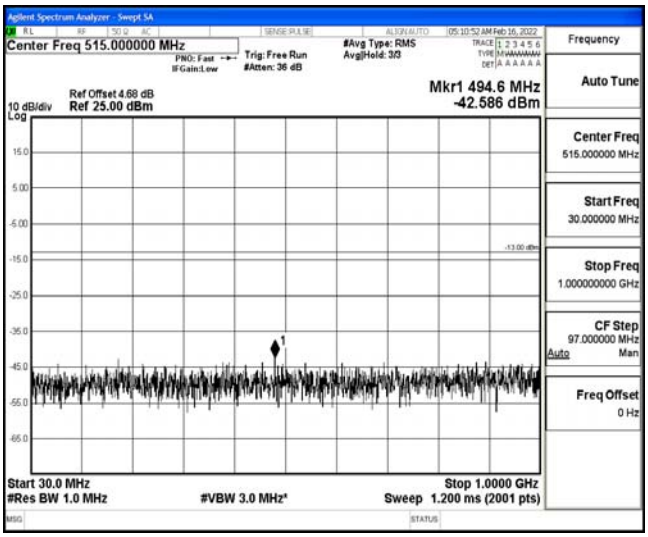
Band25-1.4MHz-QPSK-26365-1RB#0-Range1:0.009~0.15MHz



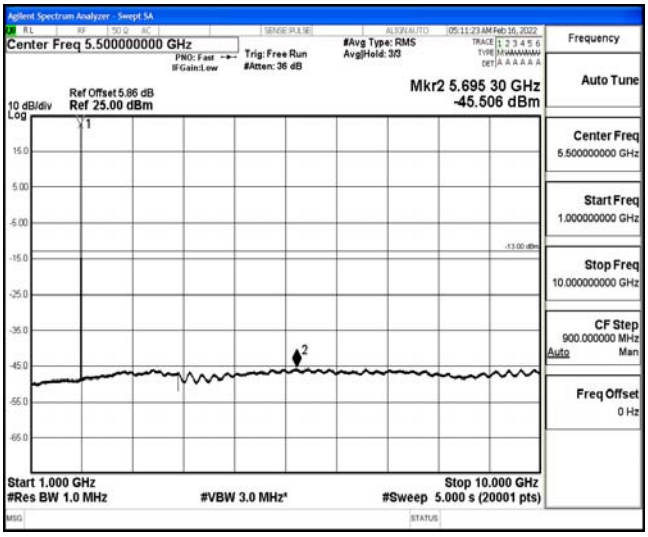
Band25-1.4MHz-QPSK-26365-1RB#0-Range2:0.15~30MHz



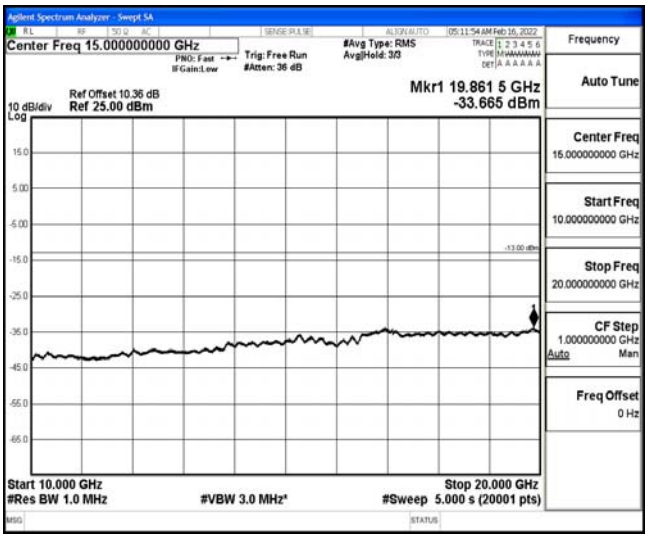
Band25-1.4MHz-QPSK-26365-1RB#0-Range3:30~1000MHz



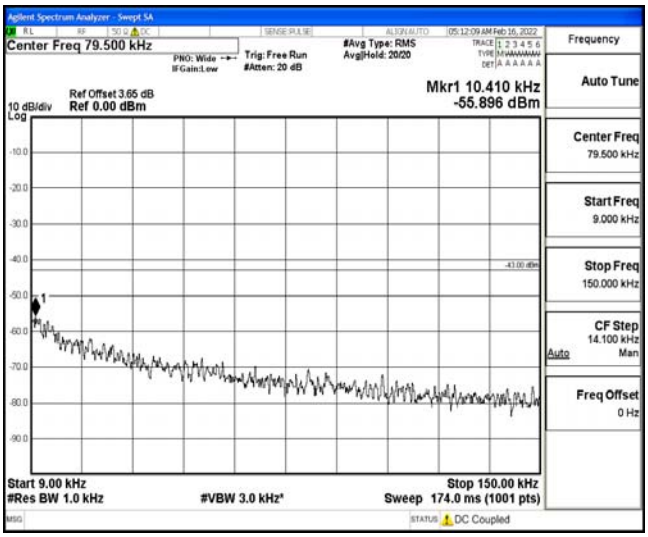
Band25-1.4MHz-QPSK-26365-1RB#0-Range4:1000~10000MHz



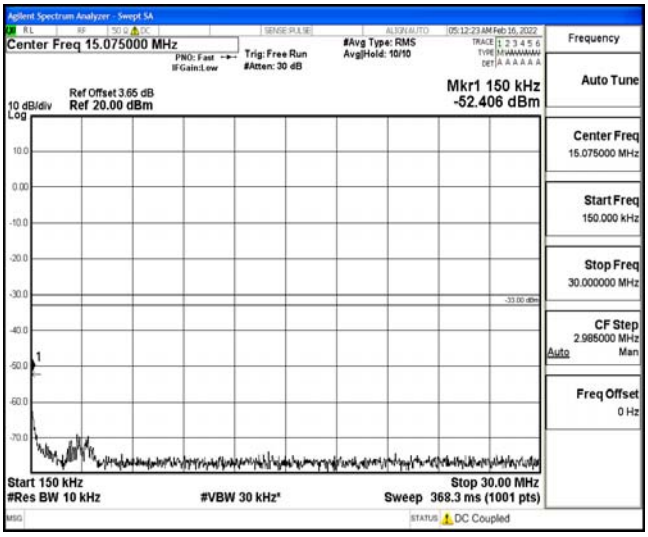
Band25-1.4MHz-QPSK-26365-1RB#0-Range5:10000~20000MHz



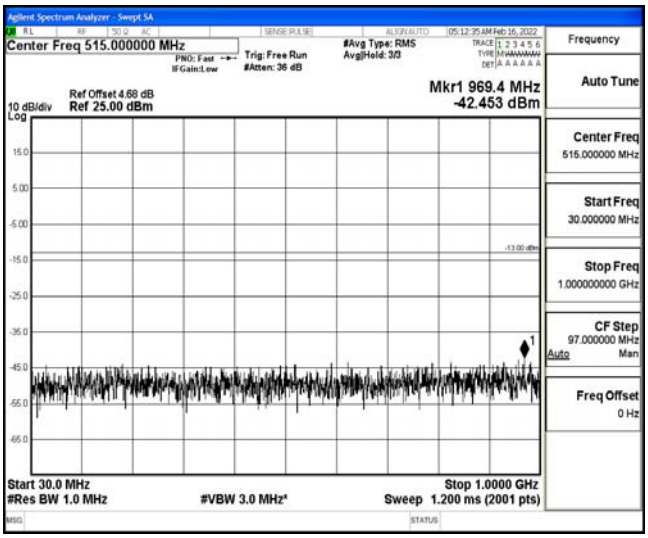
Band25-1.4MHz-QPSK-26683-1RB#0-Range1:0.009~0.15MHz



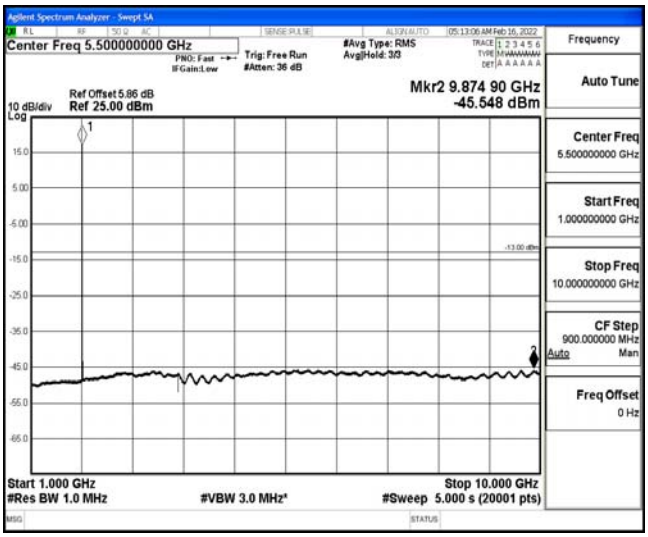
Band25-1.4MHz-QPSK-26683-1RB#0-Range2:0.15~30MHz



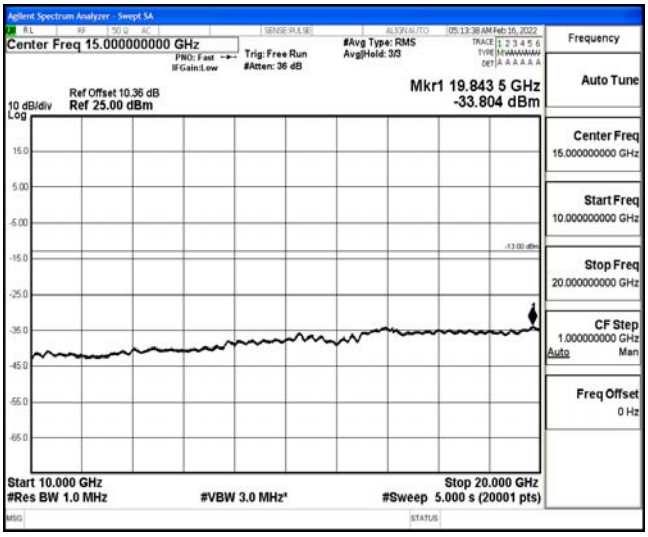
Band25-1.4MHz-QPSK-26683-1RB#0-Range3:30~1000MHz



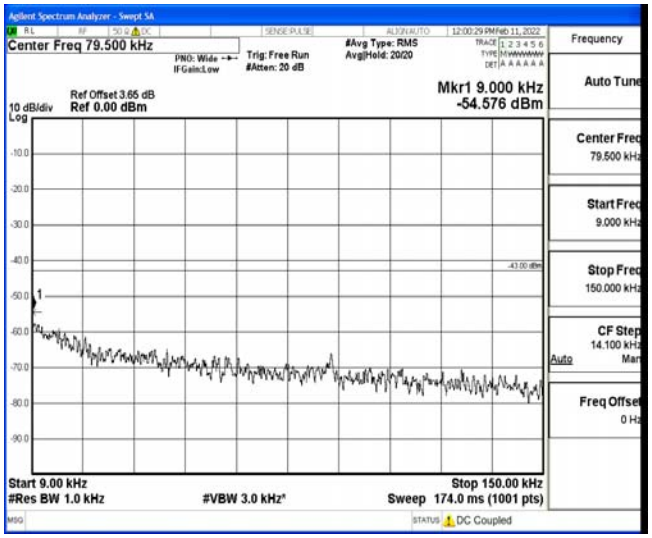
Band25-1.4MHz-QPSK-26683-1RB#0-Range4:1000~10000MHz



Band25-1.4MHz-QPSK-26683-1RB#0-Range5:10000~20000MHz

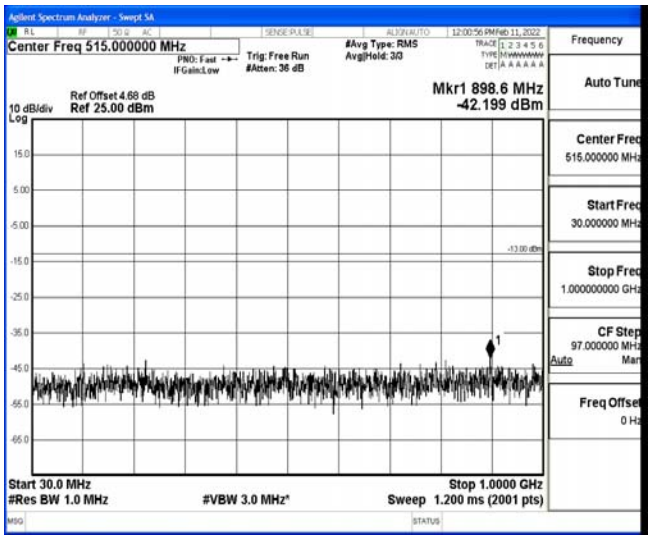


Band25-1.4MHz-16QAM-26047-1RB#0-Range1:0.009~0.15MHz

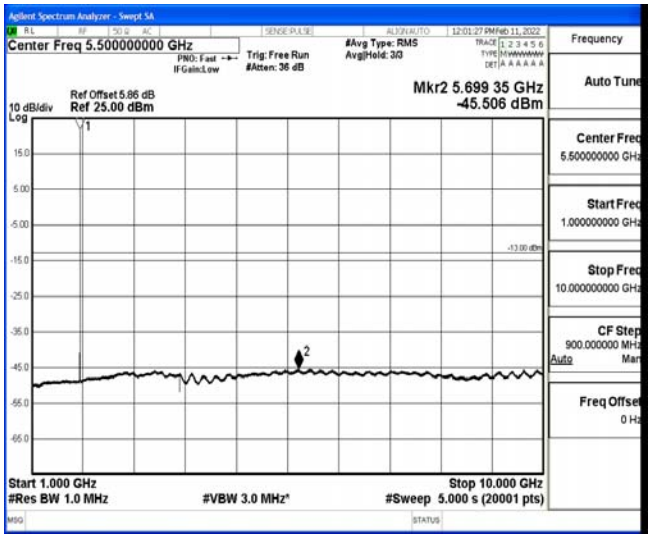


Band25-1.4MHz-16QAM-26047-1RB#0-Range2:0.15~30MHz

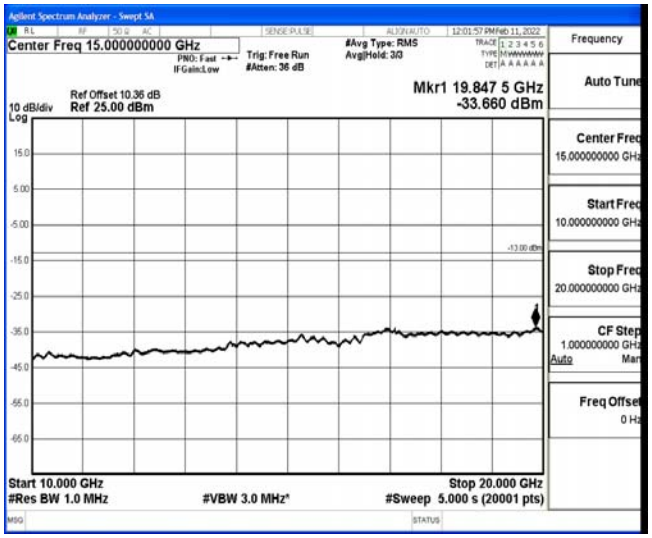
Band25-1.4MHz-16QAM-26047-1RB#0-Range3:30~1000MHz



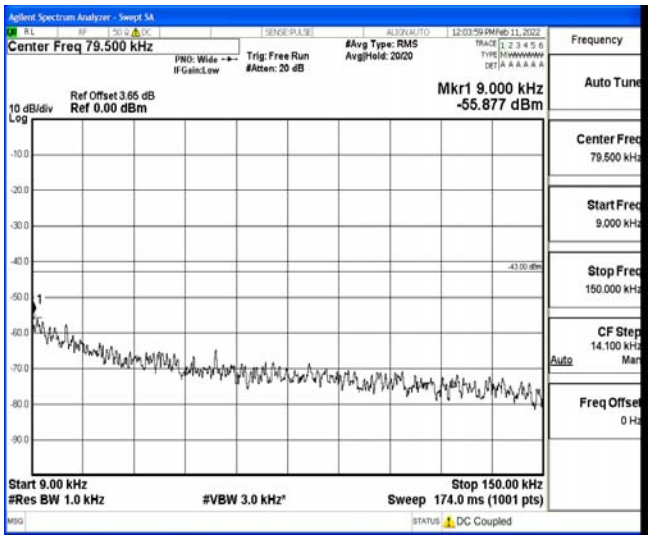
Band25-1.4MHz-16QAM-26047-1RB#0-Range4:1000~10000MHz



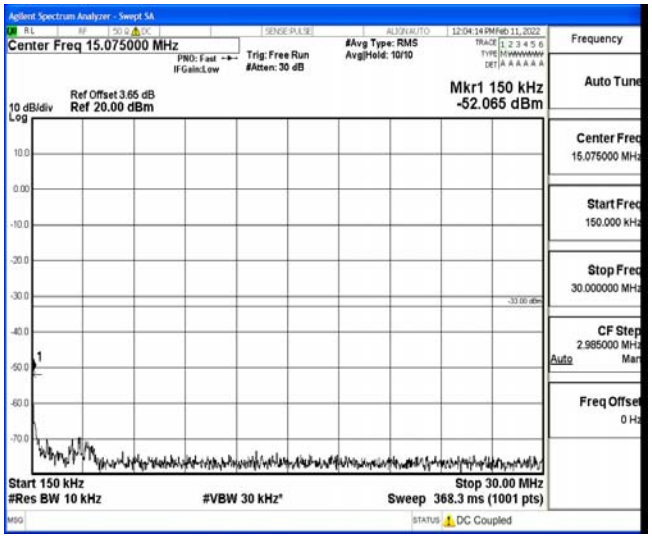
Band25-1.4MHz-16QAM-26047-1RB#0-Range5:10000~20000MHz



Band25-1.4MHz-16QAM-26365-1RB#0-Range1:0.009~0.15MHz



Band25-1.4MHz-16QAM-26365-1RB#0-Range2:0.15~30MHz



Band25-1.4MHz-16QAM-26365-1RB#0-Range3:30~1000MHz