Appendix M: Test Data for E-UTRA Band 66

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

M.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.76	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.85	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.64	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.66	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.66	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.63	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.82	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.87	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.96	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.71	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.68	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.64	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.67	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.79	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.14	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.18	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.71	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	24.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.56	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.98	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.69	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.33	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.51	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.38	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.40	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.43	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.39	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.49	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.36	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.61	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.43	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.42	PASS

Band66	1.4MHz	16QAM	132322	3RB#1	22.44	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.38	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.62	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.76	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.87	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.80	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.32	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.30	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.75	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.35	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.91	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.76	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.72	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.84	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.81	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.84	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.72	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.84	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.79	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.94	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.94	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.83	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.78	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.21	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.17	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.11	PASS
Band66	3MHz	QPSK	132657	8RB#0	23.30	PASS
Band66	3MHz	QPSK	132657	8RB#4	23.30	PASS
Band66	3MHz	QPSK	132657	8RB#7	23.29	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.14	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.55	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.47	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.38	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.66	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.64	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.65	PASS

Band66	3MHz	16QAM	131987	15RB#0	20.55	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.59	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.50	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.45	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.74	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.73	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.64	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.58	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.92	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.95	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.87	PASS
Band66	3MHz	16QAM	132657	8RB#0	22.12	PASS
Band66	3MHz	16QAM	132657	8RB#4	22.13	PASS
Band66	3MHz	16QAM	132657	8RB#7	22.07	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.03	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.65	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.77	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.57	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.56	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.60	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.56	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.60	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.82	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.87	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.63	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.68	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.69	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.59	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.67	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.07	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.70	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.60	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.60	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.59	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.47	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.54	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.44	PASS

Band66	5MHz	16QAM	131997	1RB#12	21.64	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.38	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.61	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.54	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.51	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.53	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.50	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.66	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.39	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.61	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.66	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.54	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.66	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.34	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.57	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.33	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.53	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.60	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.39	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.55	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.77	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.87	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.72	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.65	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.67	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.59	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.66	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.01	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.88	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.51	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.81	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.81	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.69	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.71	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.76	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.90	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.57	PASS

Band66	10MHz	QPSK	132622	25RB#0	22.48	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.44	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.45	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.92	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.32	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.65	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.38	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.65	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.57	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.61	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.64	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.50	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.68	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.39	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.74	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.76	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.58	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.66	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.07	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.48	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.43	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.34	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.34	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.46	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.37	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.51	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.65	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.77	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.36	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.35	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.51	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.68	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.77	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.76	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.26	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.38	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.36	PASS

Band66	15MHz	QPSK	132322	38RB#37	22.23	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.81	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.48	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.09	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.84	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.35	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.74	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.58	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.10	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.47	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.71	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.46	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.47	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.67	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.79	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.60	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.64	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.70	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.22	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.59	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.64	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.90	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.68	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.44	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.01	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.57	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.41	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.98	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.90	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.88	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.38	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.80	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.97	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.68	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.67	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.82	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.68	PASS

Band66	20MHz	QPSK	132322	1RB#0	23.67	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.88	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.97	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.72	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.71	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.45	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.58	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.06	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.84	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.67	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.65	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.67	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.87	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.78	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.34	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.02	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.99	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.65	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.67	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.79	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.67	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.50	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.76	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.09	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.65	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.68	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.46	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.48	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.13	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.97	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.77	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.56	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.60	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.78	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.68	PASS

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

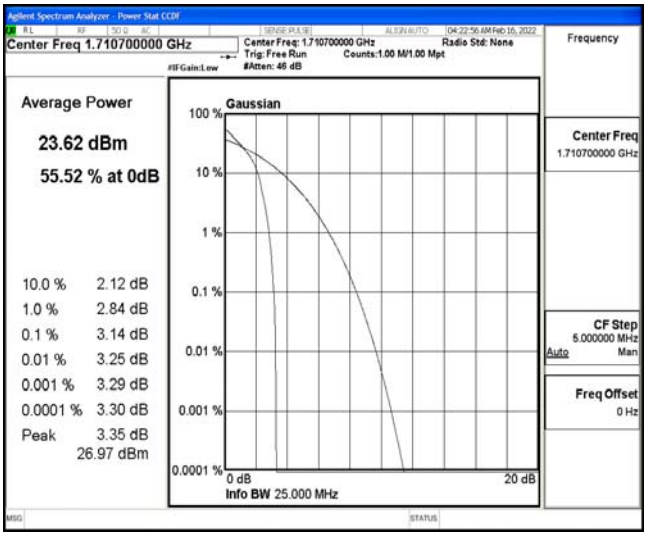
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.14	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.03	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	2.69	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3.62	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.90	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.76	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.00	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.73	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.41	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.25	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.83	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.64	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.03	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.18	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	2.48	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	3.75	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	2.83	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.94	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	3.91	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	4.93	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	3.23	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.34	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.59	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.68	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.29	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.35	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	2.58	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	3.88	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	2.94	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.07	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	3.79	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.05	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	3.19	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.48	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	3.28	13	PASS

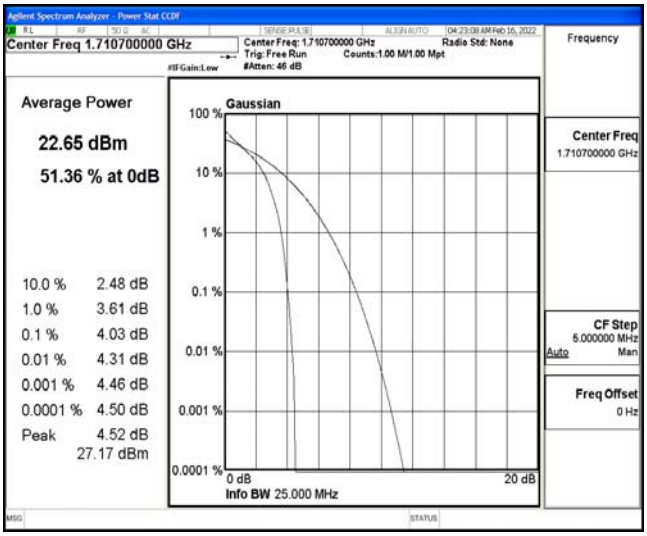
Band66	5MHz	16QAM	132647	25RB#0	4.67	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.23	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.59	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	2.36	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	3.84	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	2.44	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	3.97	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	3.97	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.35	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	3.08	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	4.50	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	3.15	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	4.52	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.35	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.04	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	2.31	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.22	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.04	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.35	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.11	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.73	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	3.11	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	4.83	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	3.97	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	4.86	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.52	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.07	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	2.54	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.52	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.83	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.76	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.25	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.82	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	3.42	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.20	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.95	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.34	13	PASS

Test Graphs

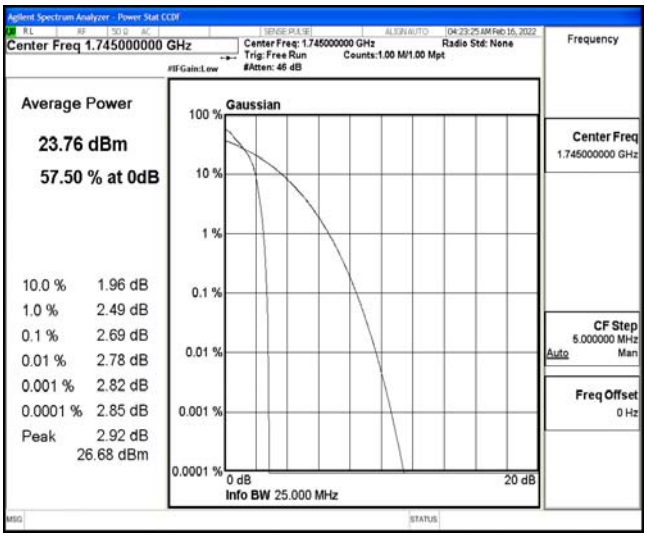
Band66-1.4MHz-QPSK-131979-1RB#0



Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132322-1RB#0



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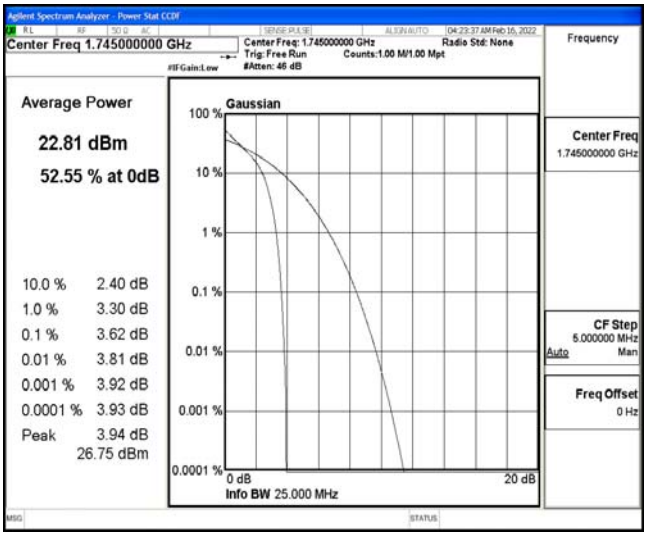

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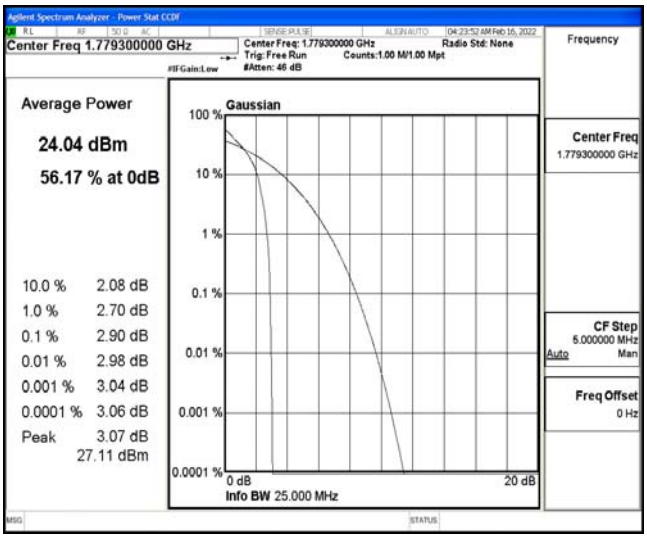

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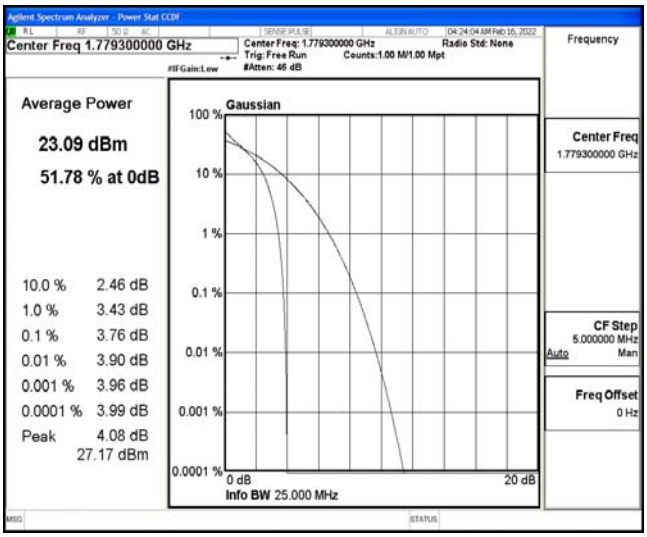
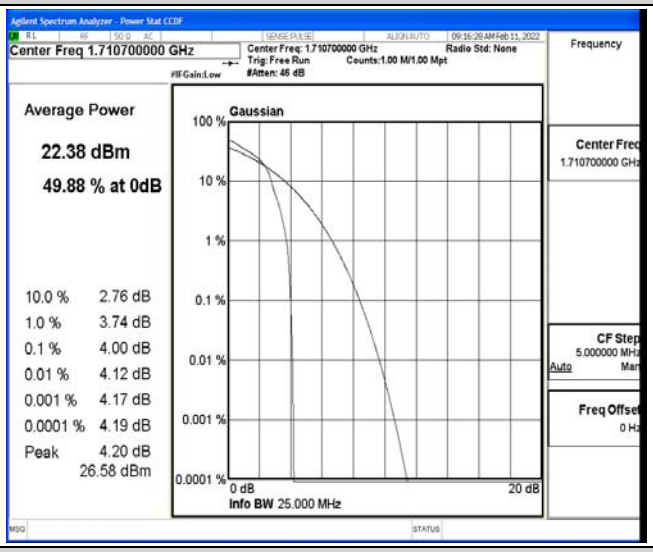


Band66-1.4MHz-16QAM-131979-1RB#0



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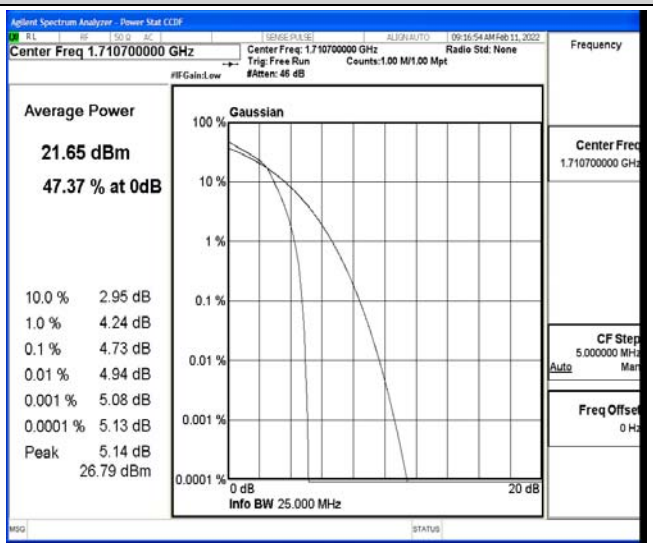

Band66-1.4MHz-16QAM-132322-1RB#0

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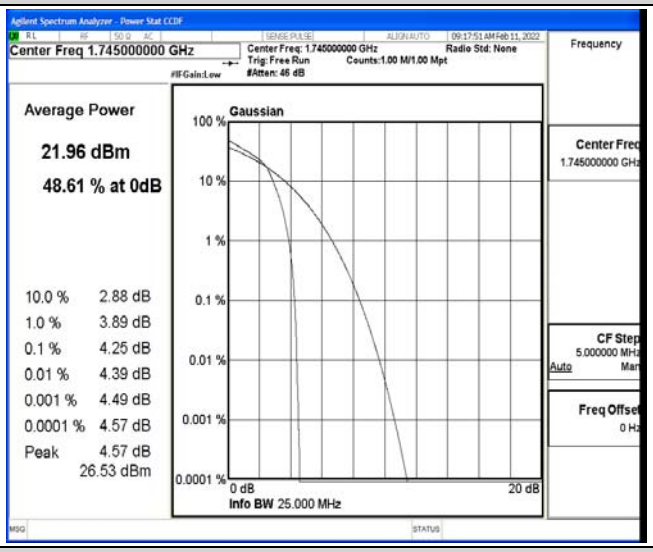

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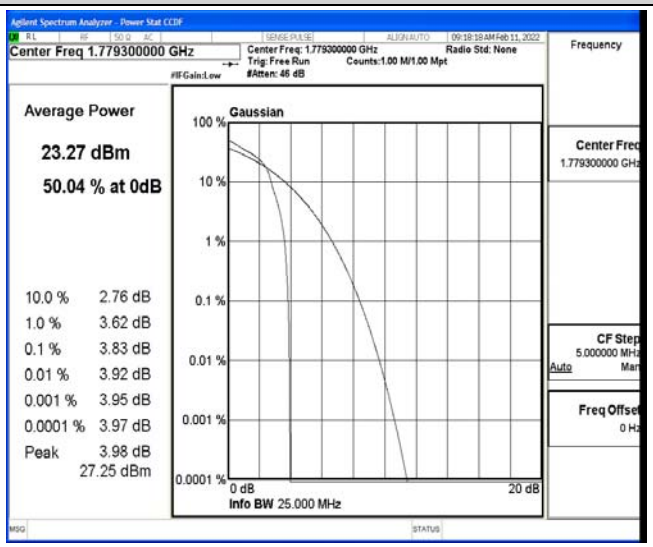

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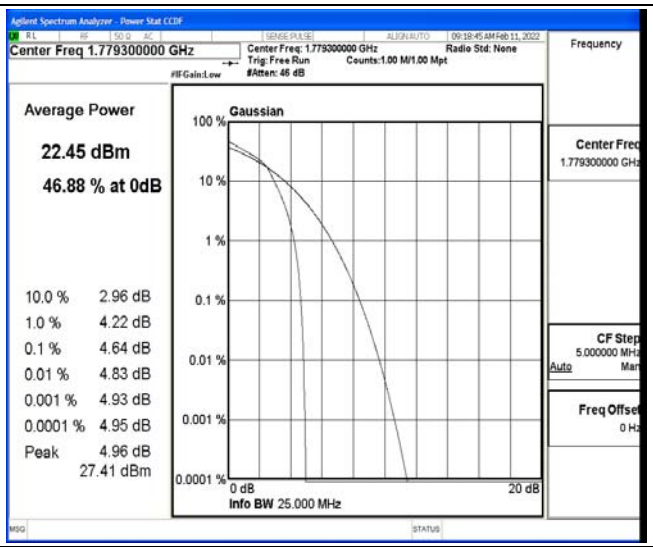
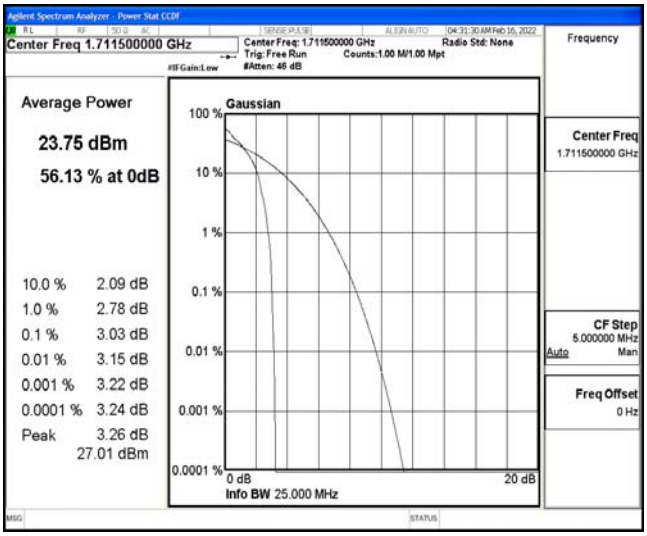


Band66-3MHz-QPSK-131987-1RB#0



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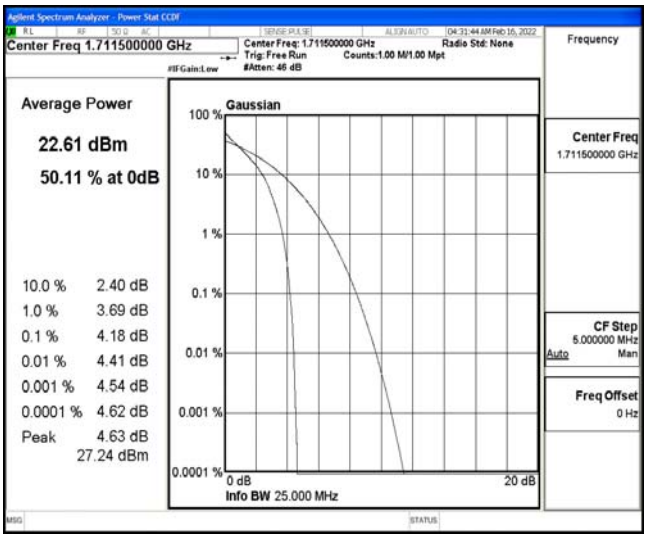

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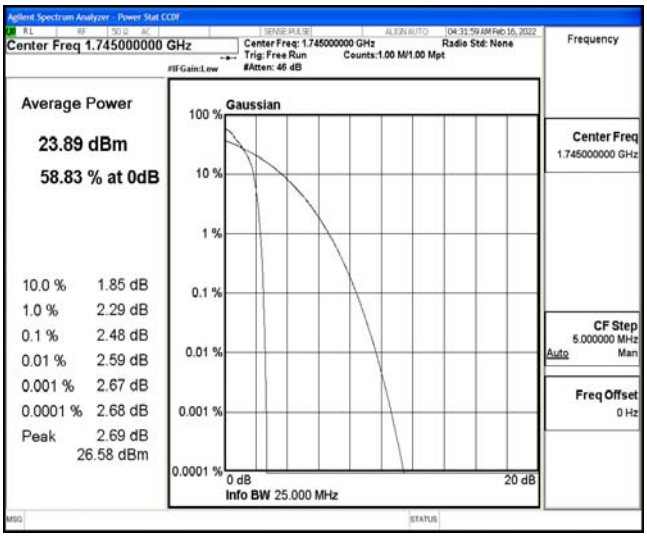

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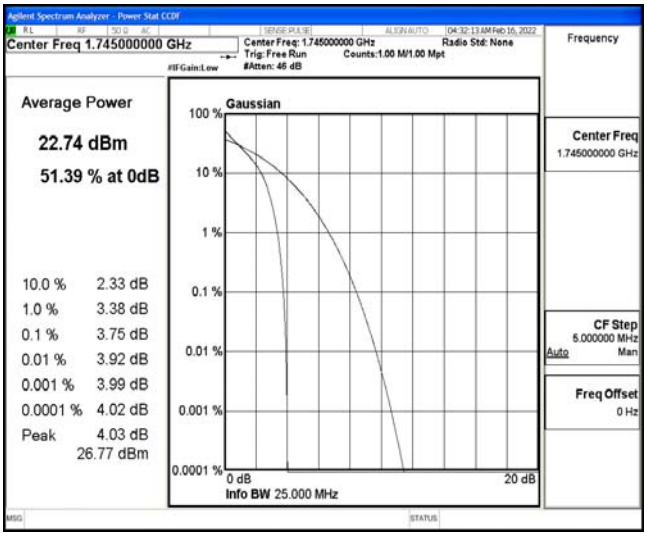

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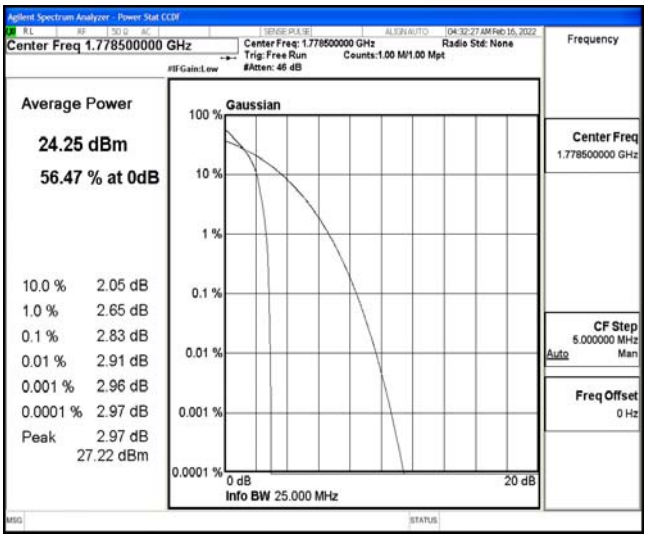

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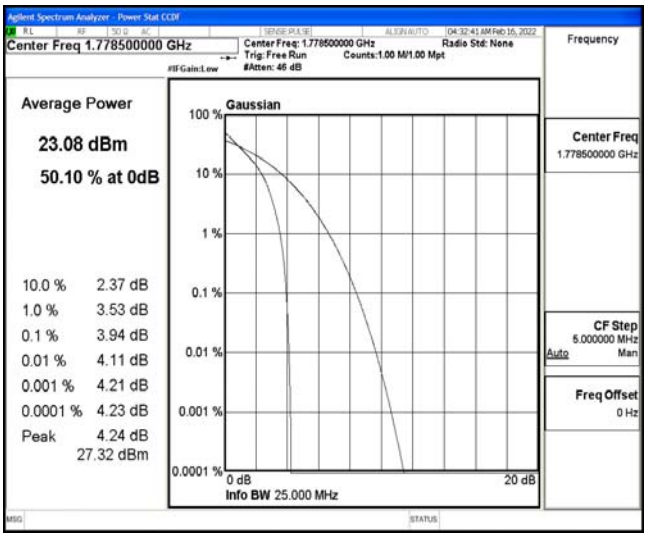

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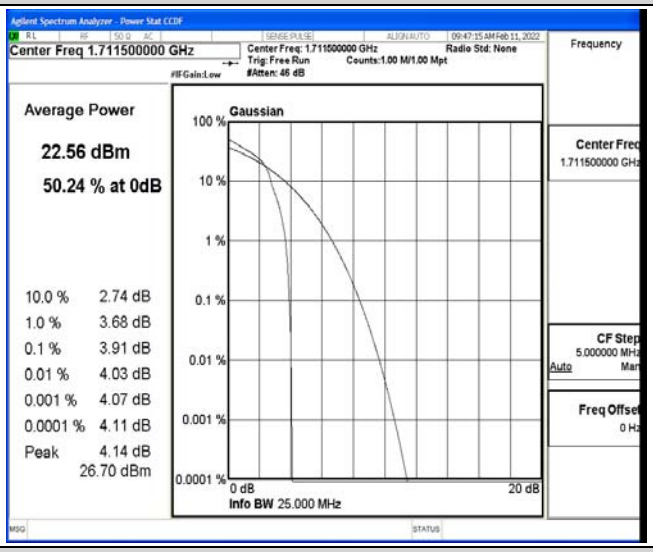

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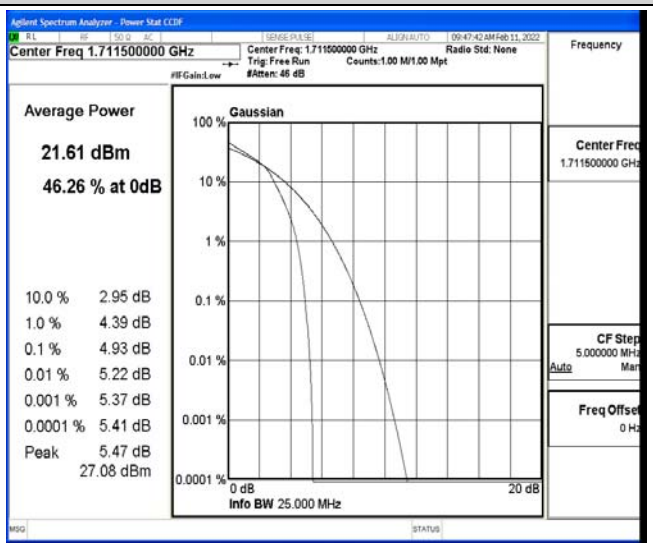

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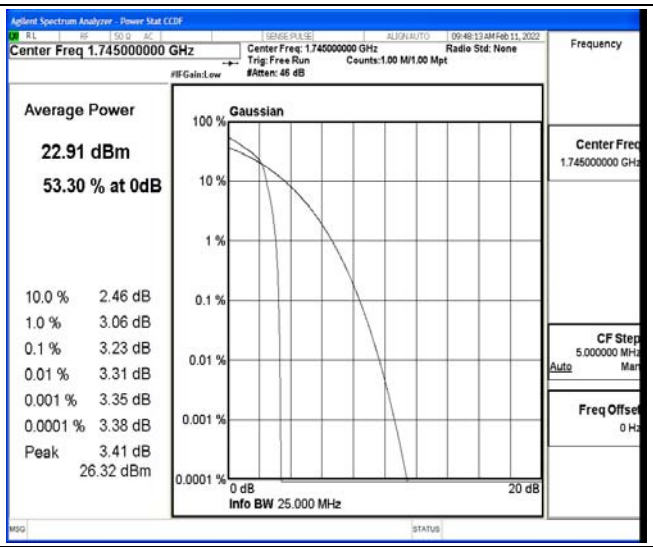

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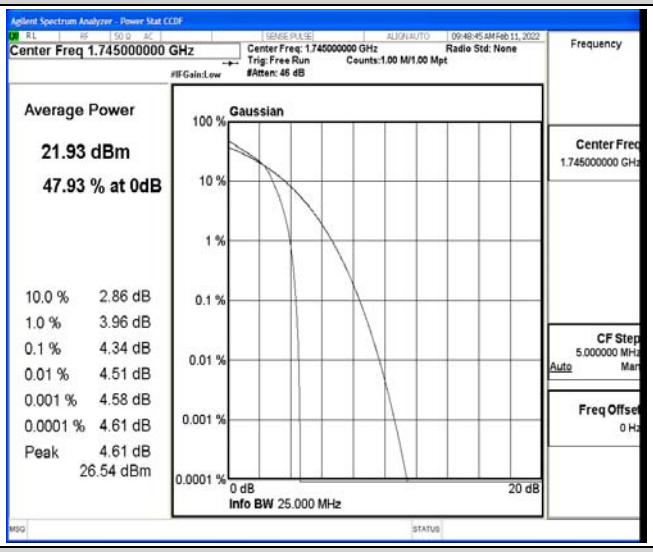

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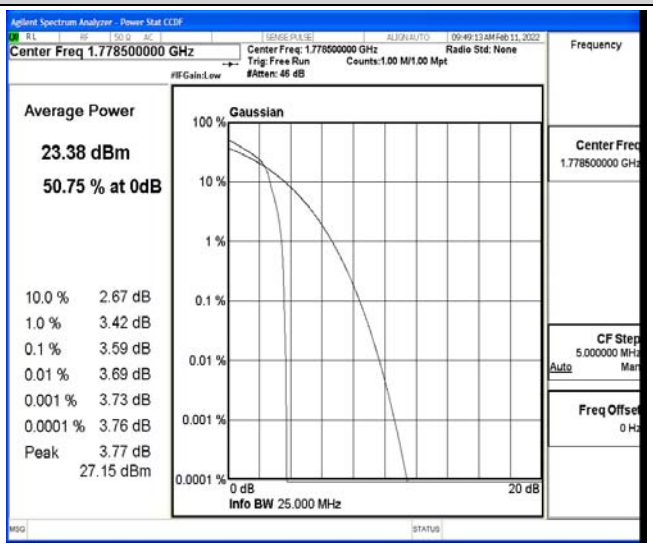

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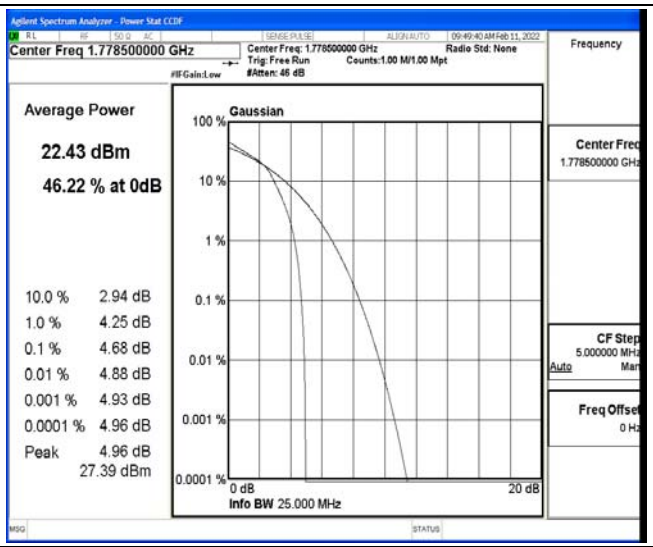

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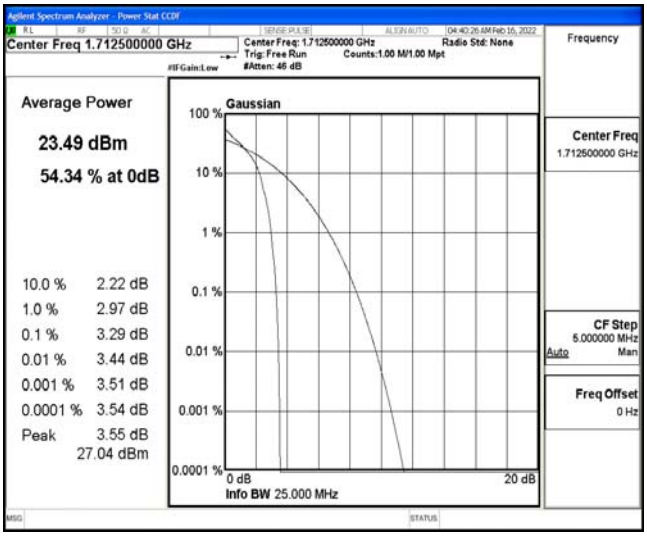
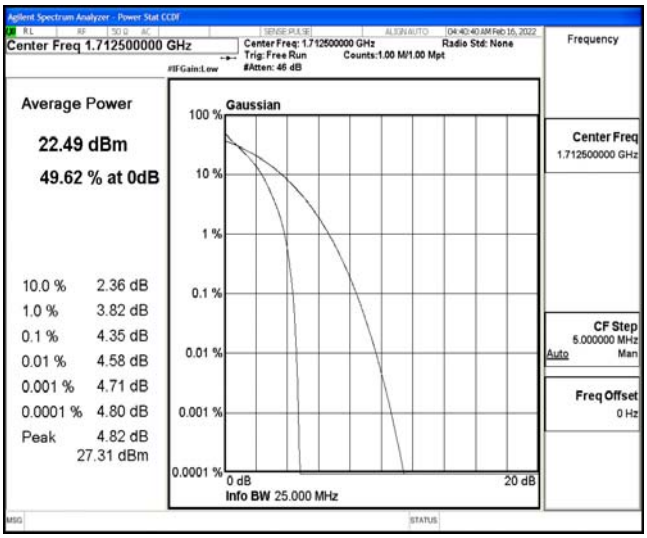


Band66-5MHz-QPSK-131997-25RB#0



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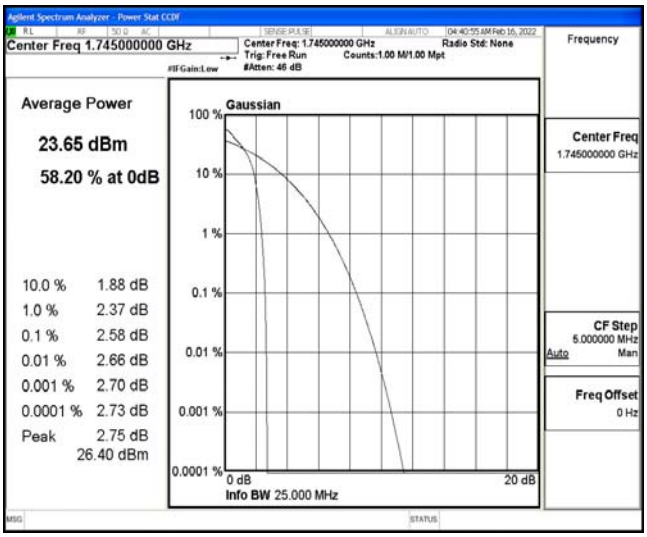

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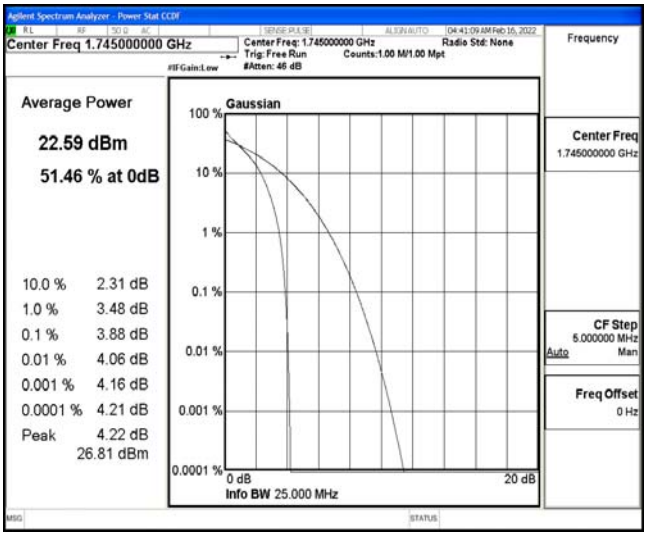

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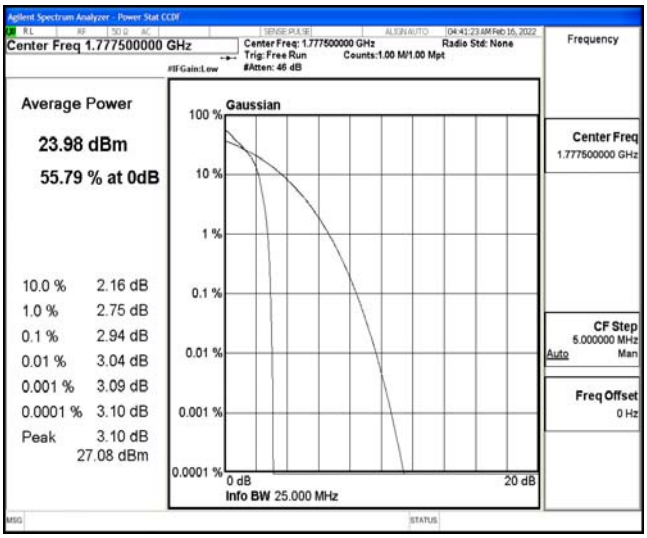

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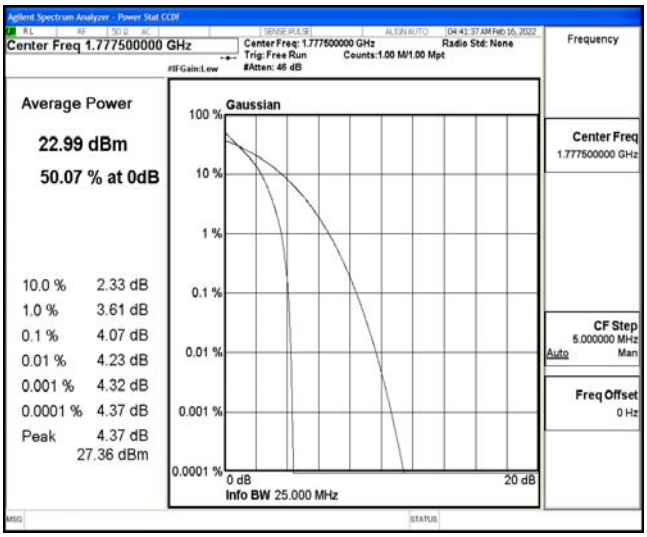

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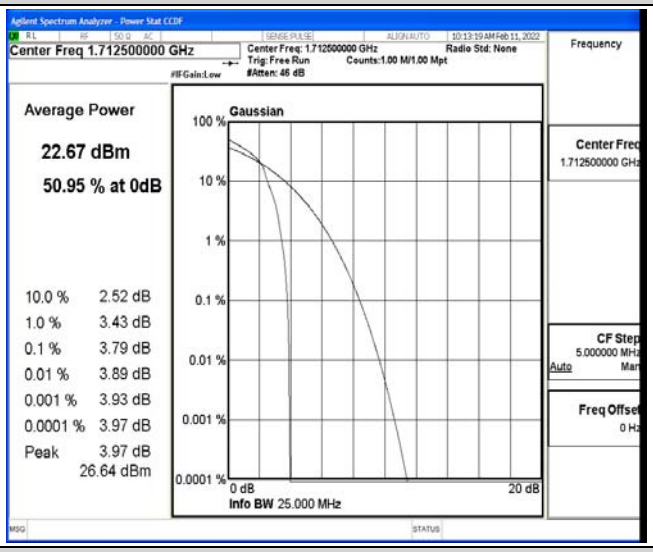

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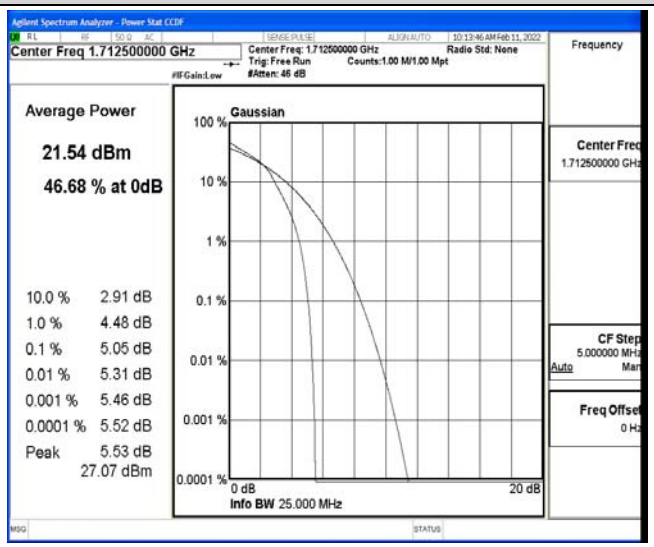

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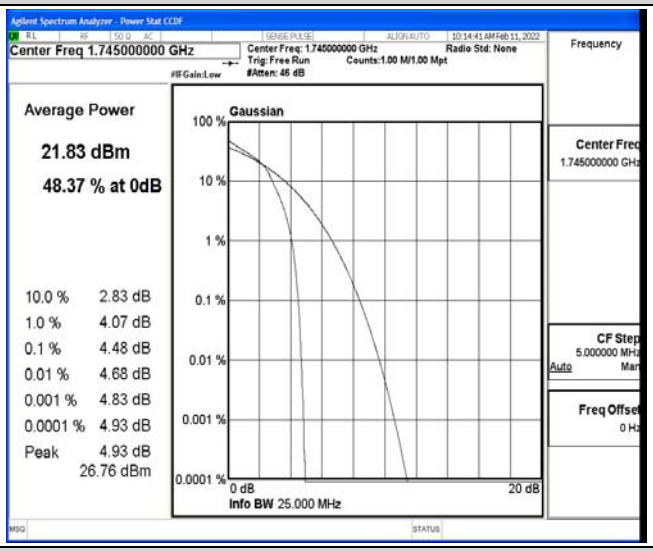

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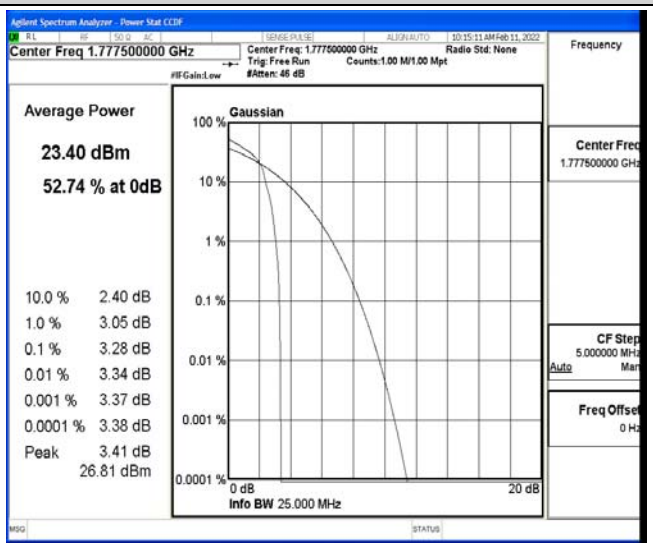

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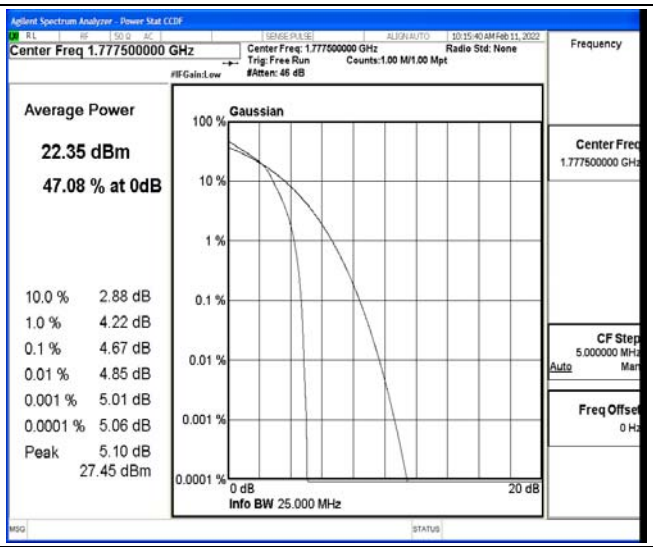
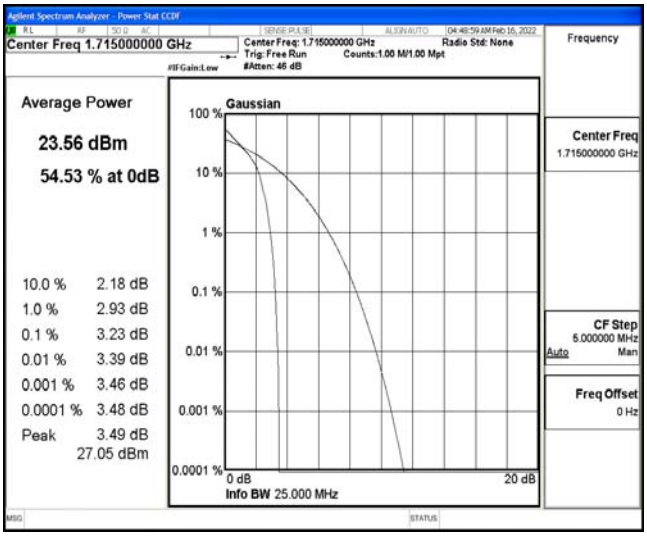


Band66-10MHz-QPSK-132022-1RB#0



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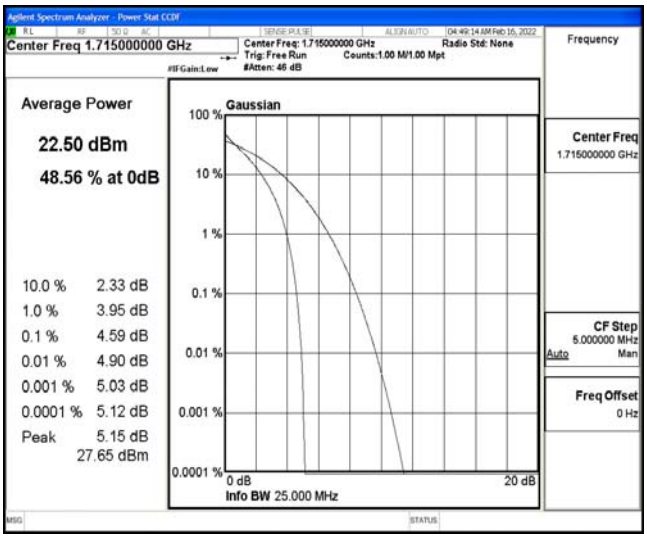

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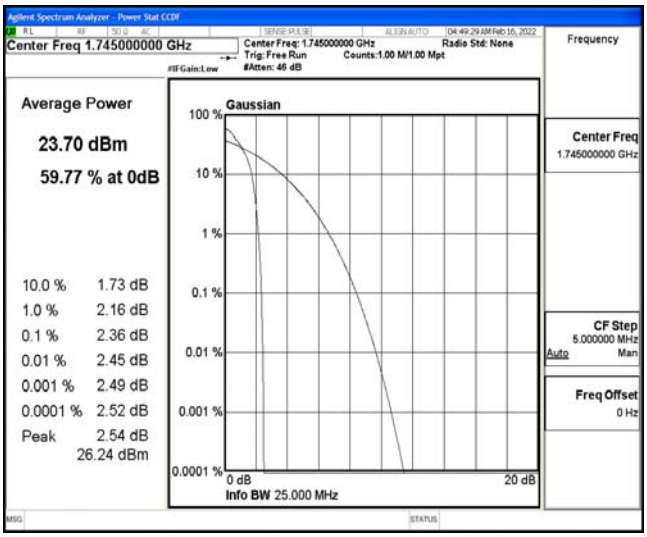

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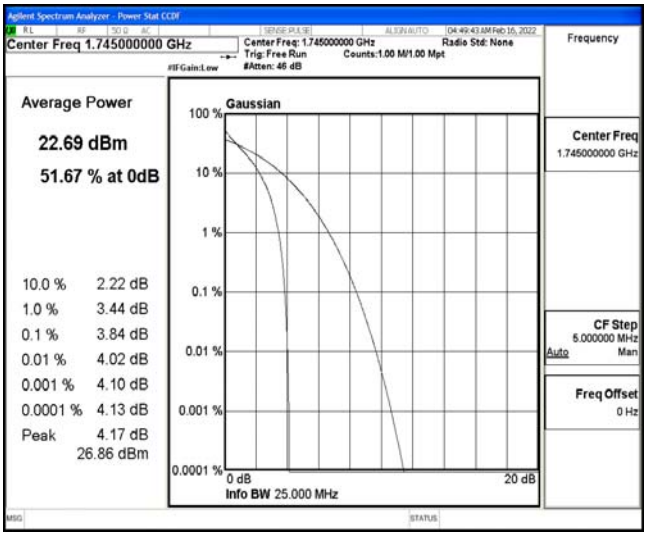

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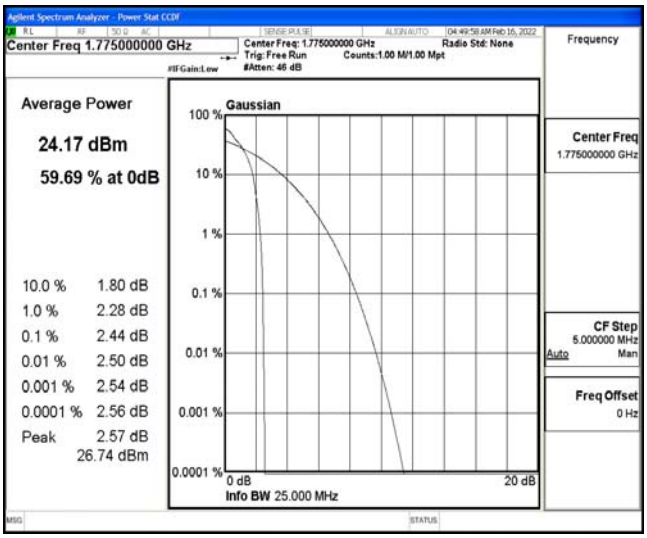

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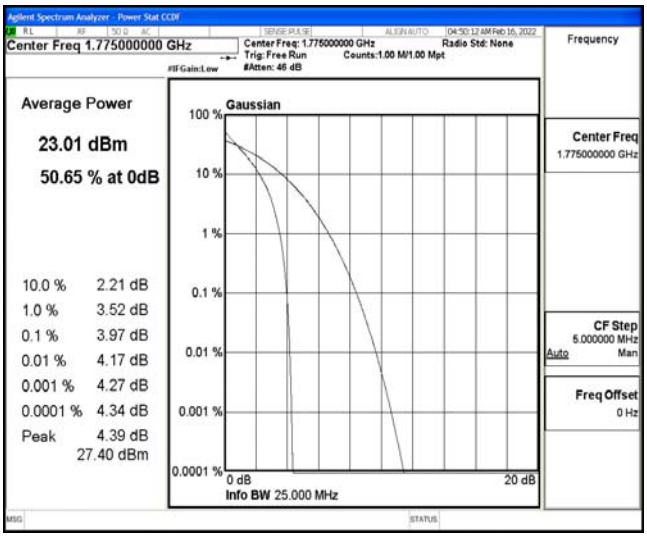

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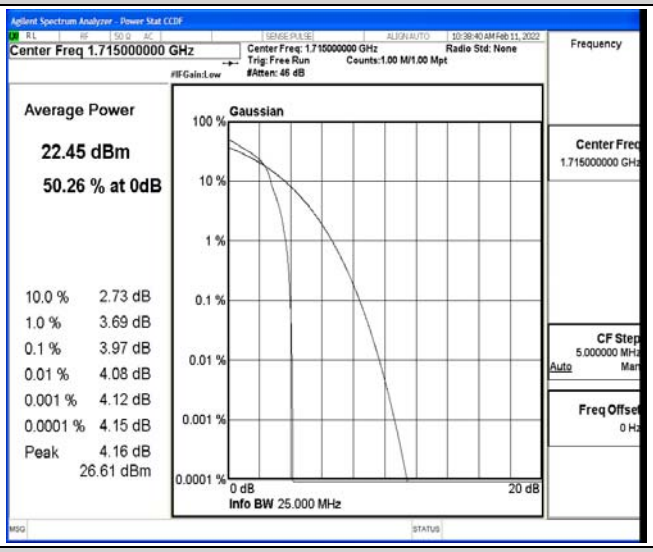

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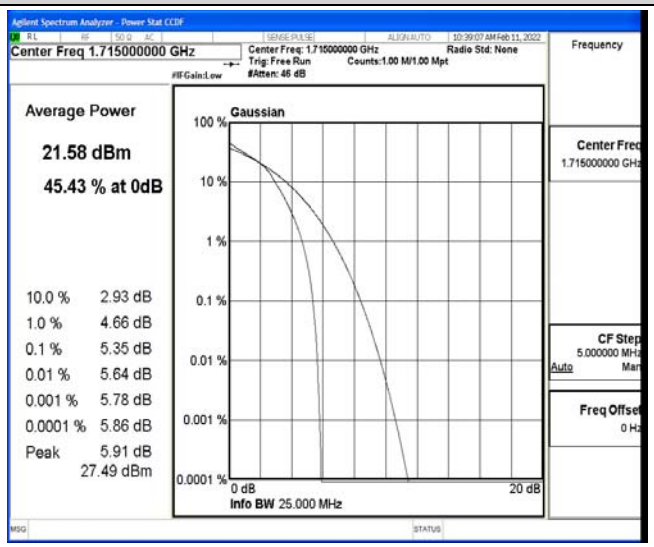

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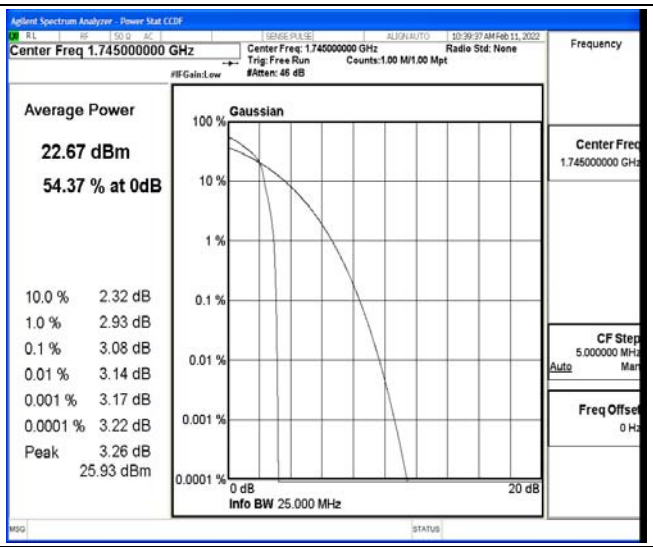

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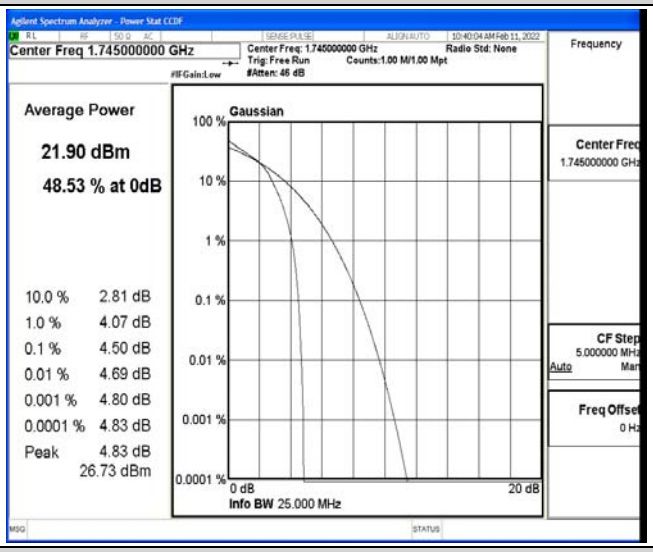
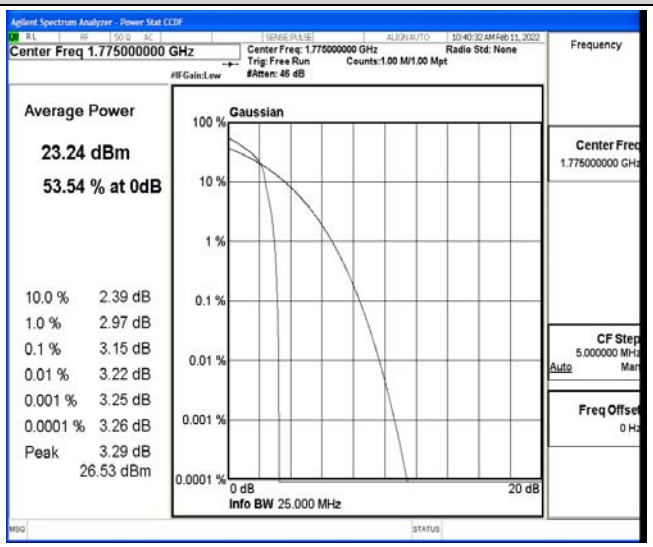
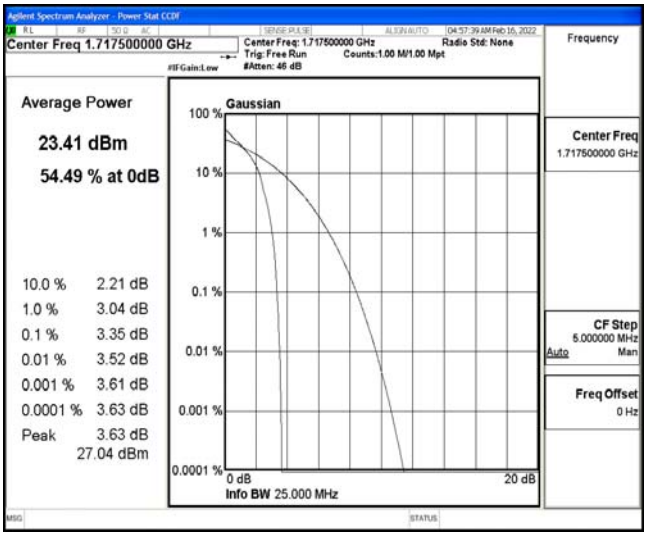


Band66-10MHz-16QAM-132622-1RB#0



Band66-10MHz-16QAM-132622-50RB#0

Band66-15MHz-QPSK-132047-1RB#0



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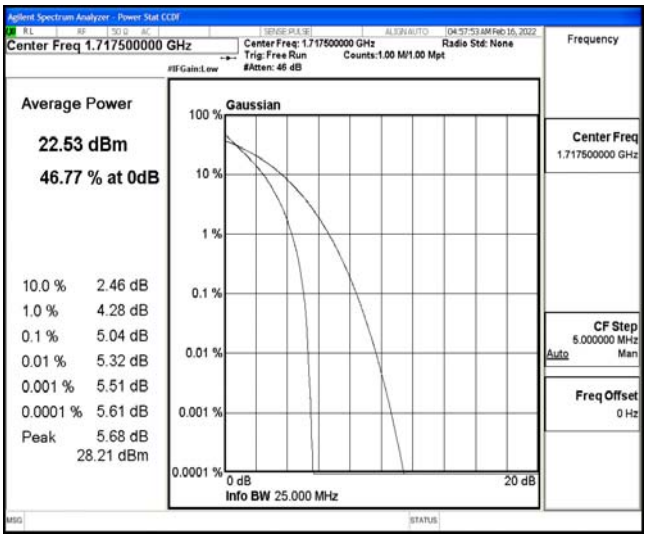
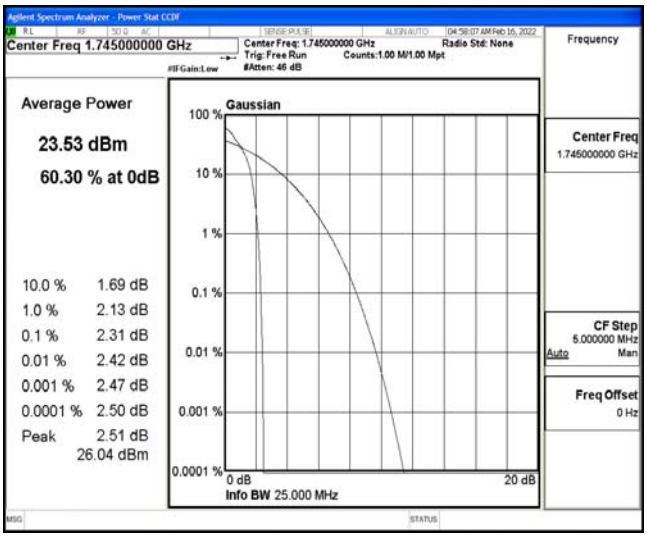


Band66-15MHz-QPSK-132322-1RB#0



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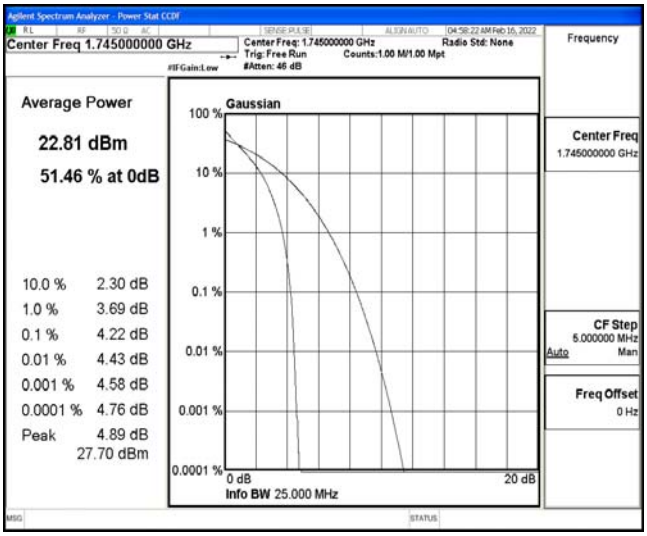

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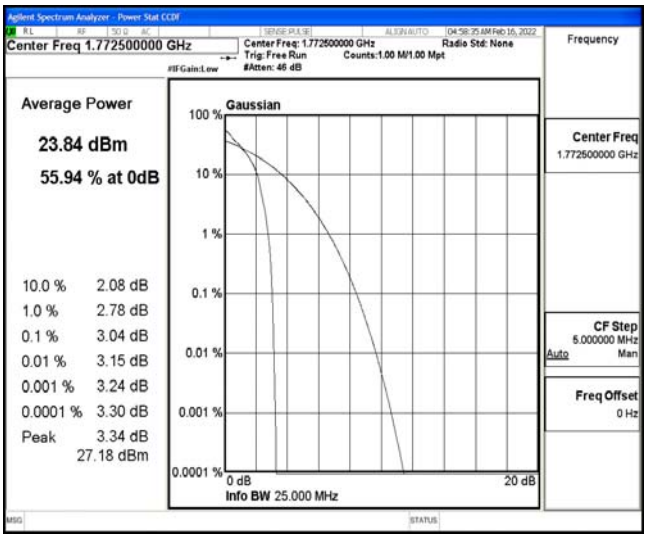

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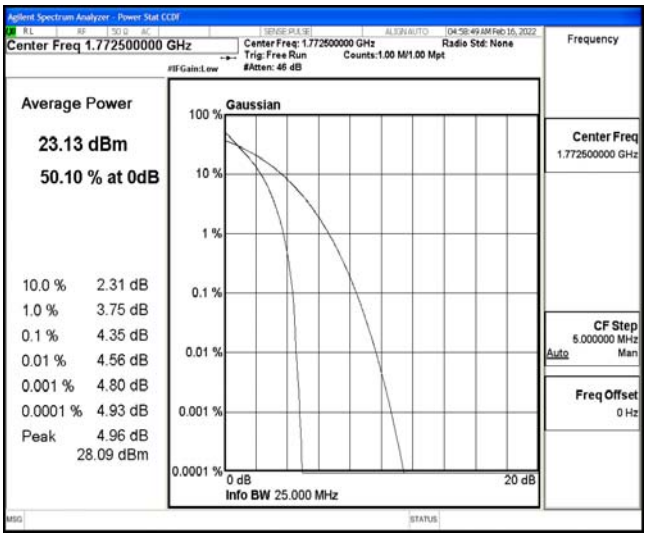

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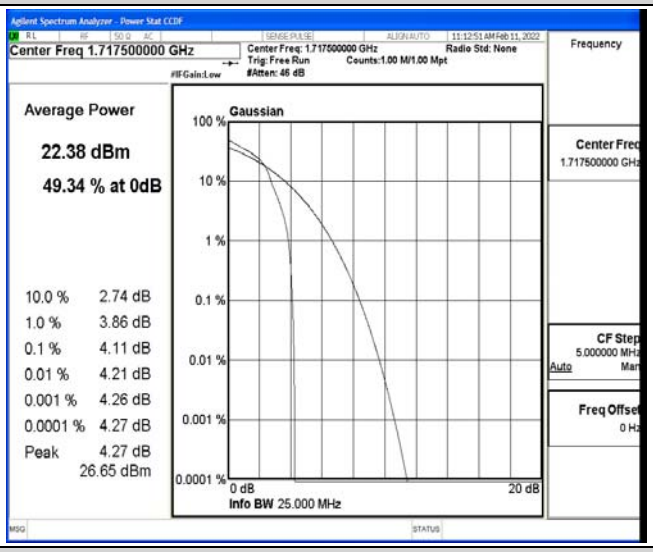

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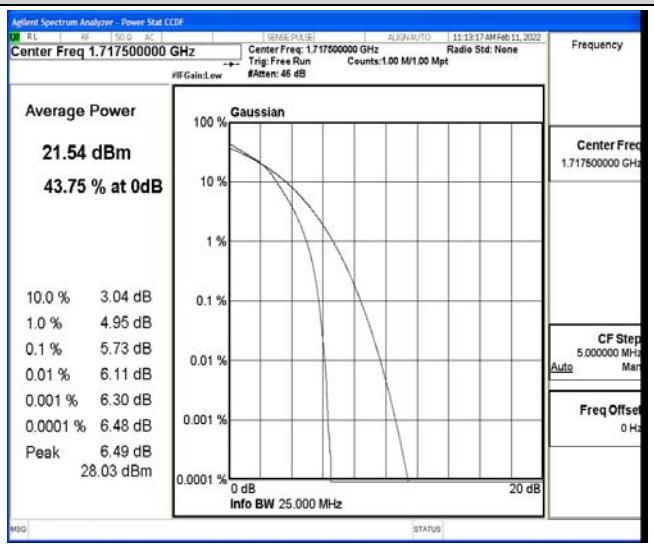

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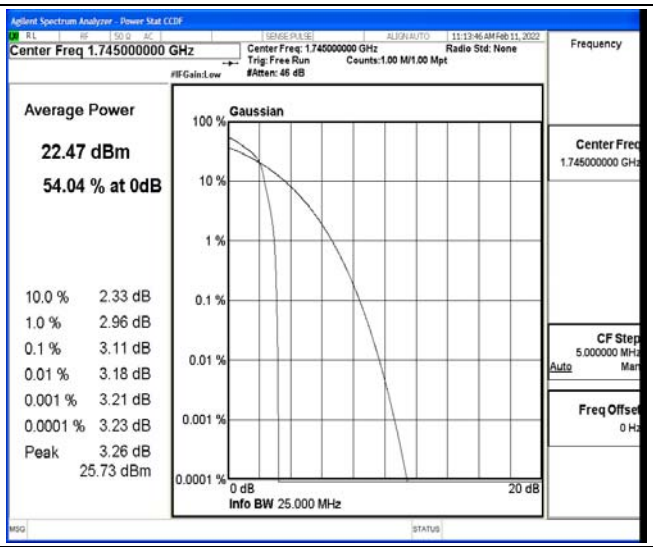

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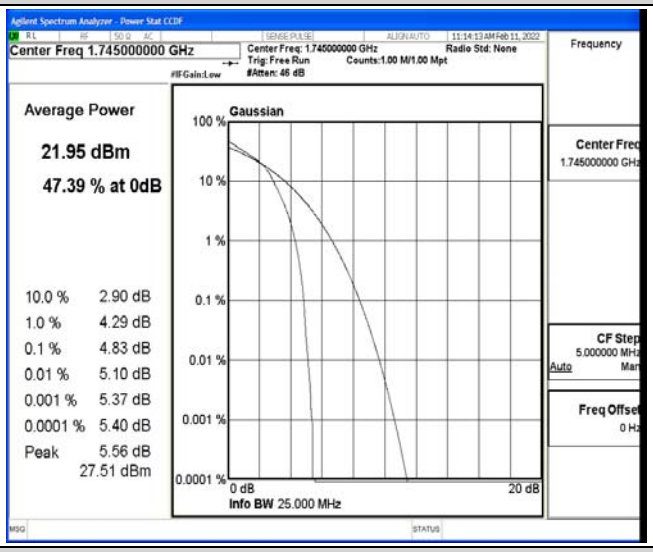

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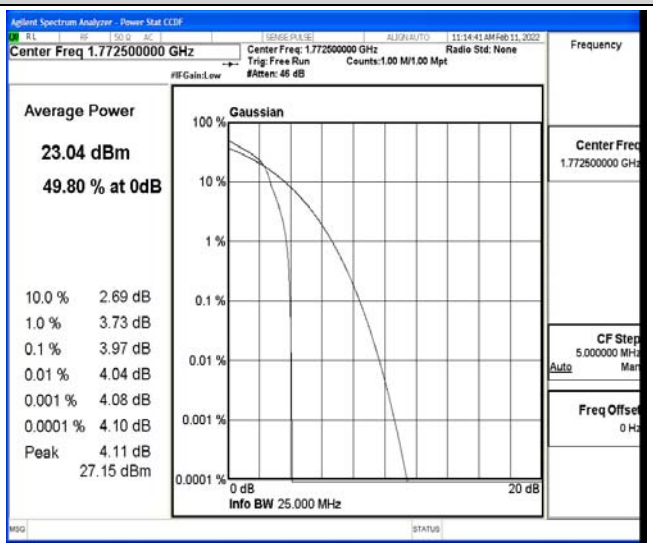

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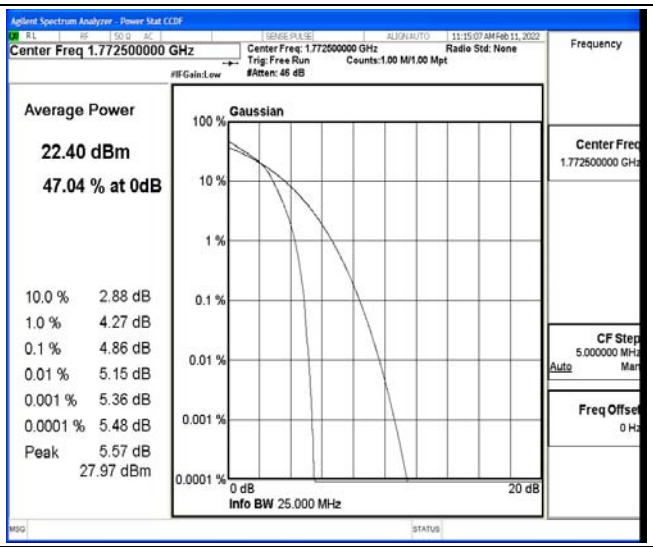

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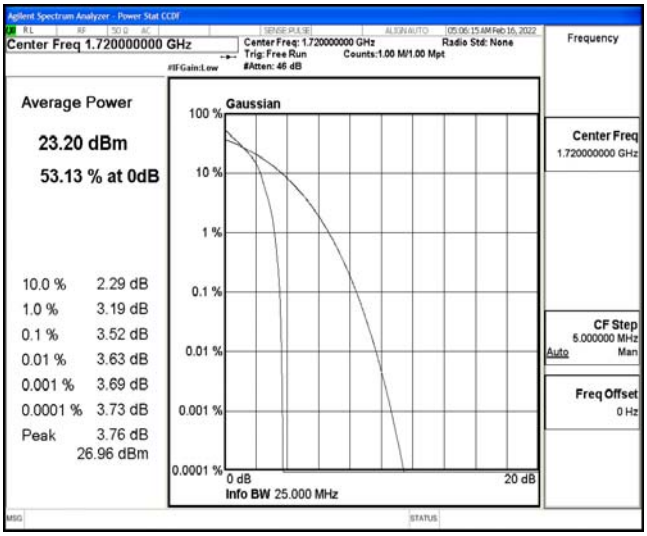

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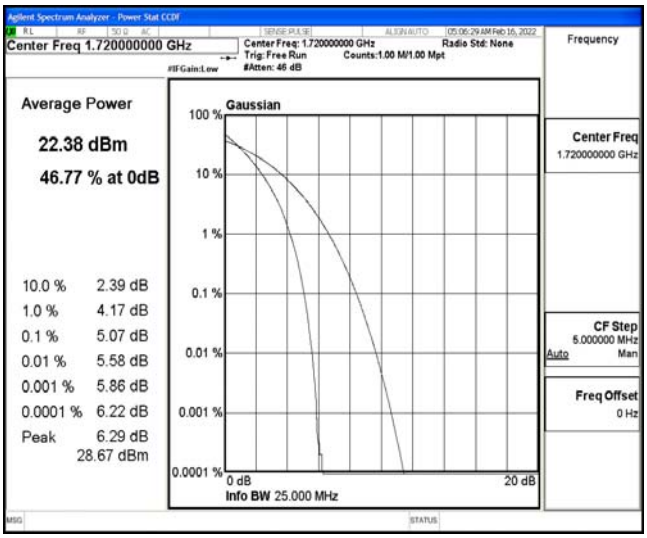

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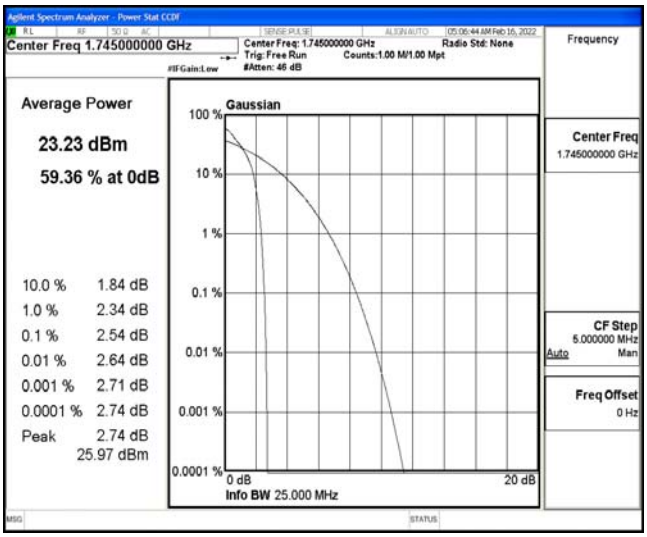

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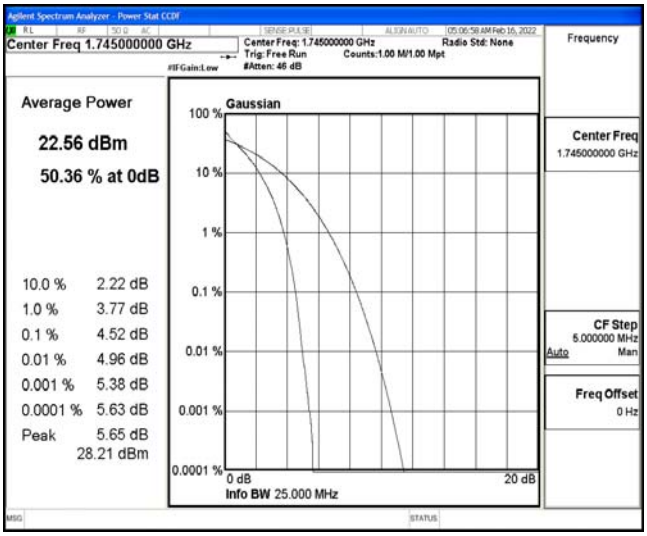

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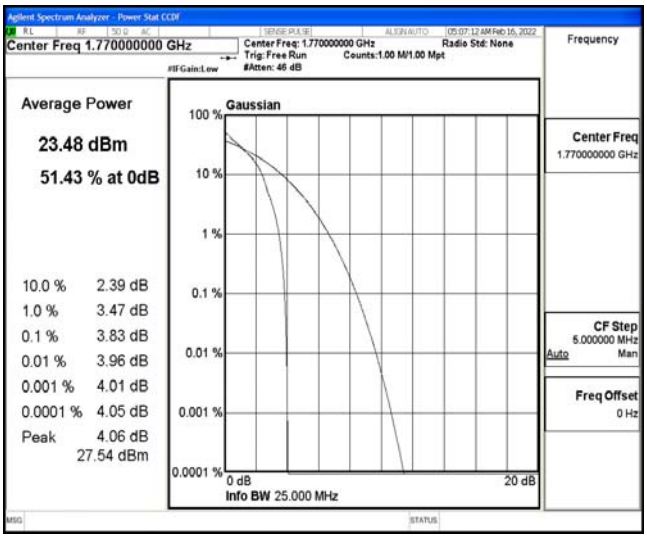

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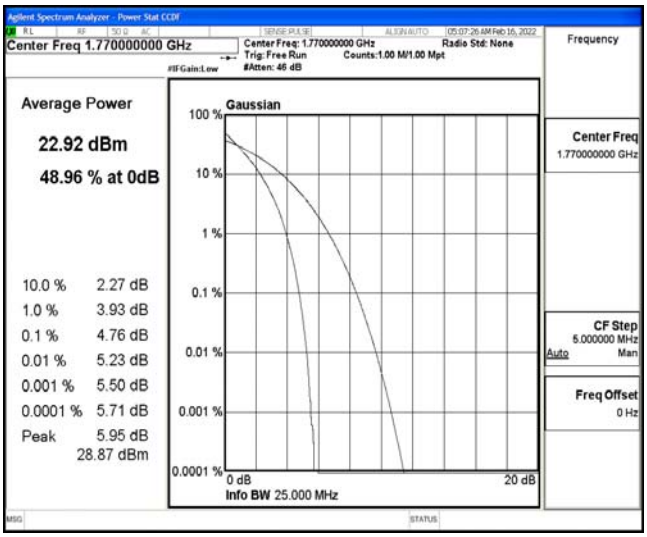

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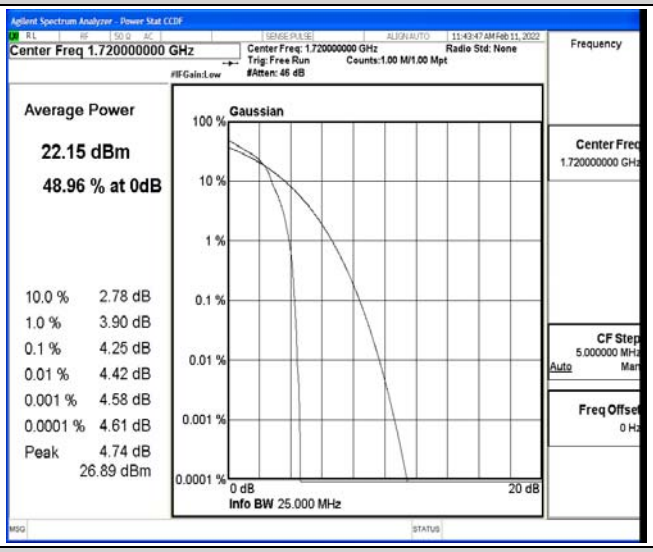

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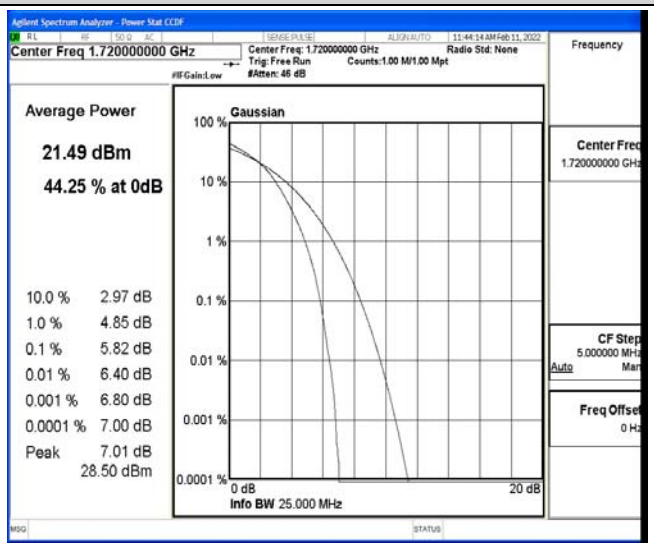

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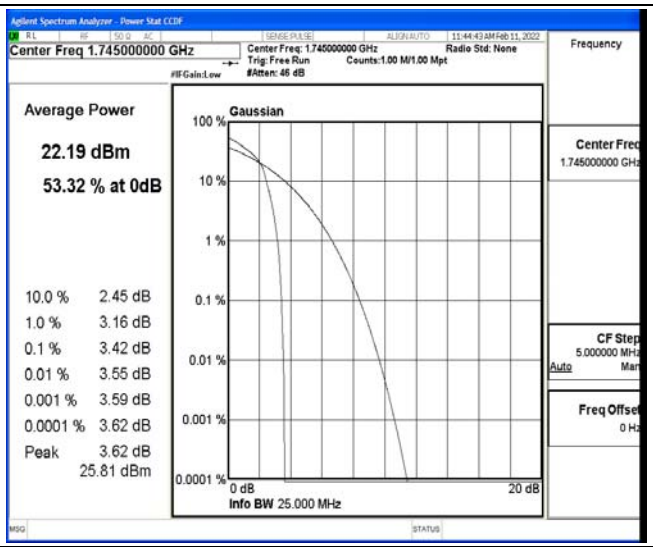

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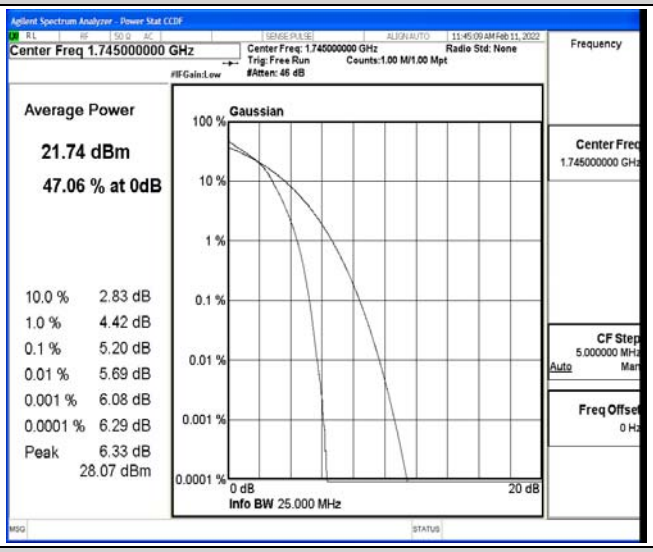

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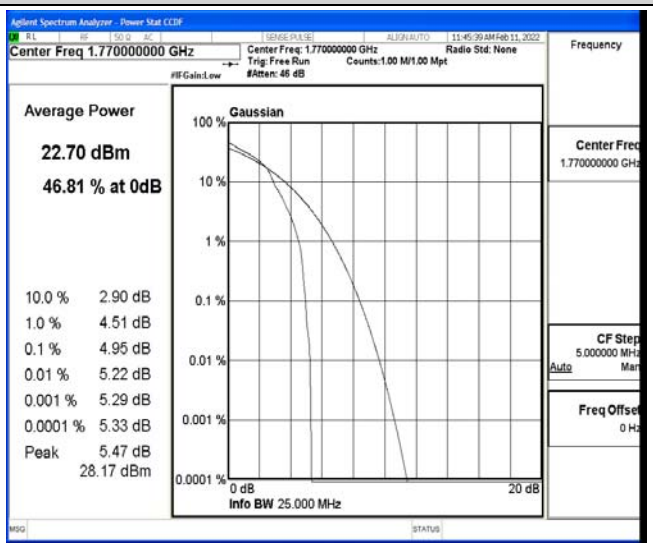


Band66-20MHz-16QAM-132572-100RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.770000000 GHz
Center Freq: 1.770000000 GHz
Trig: Free Run
Counts:1.00 M/1.00 Mpt
#Atten: 46 dB
Radio Std: None
Frequency
Average Power
22.25 dBm
46.50 % at 0dB
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
10.0 % 2.84 dB
1.0 % 4.47 dB
0.1 % 5.34 dB
0.01 % 5.91 dB
0.001 % 6.40 dB
0.0001 % 6.65 dB
Peak 6.76 dB
29.01 dBm
0 dB
20 dB
Info BW 25.000 MHz
Center Freq
1.770000000 GHz
CF Step
5.000000 MHz
Auto
Freq Offset
0 Hz

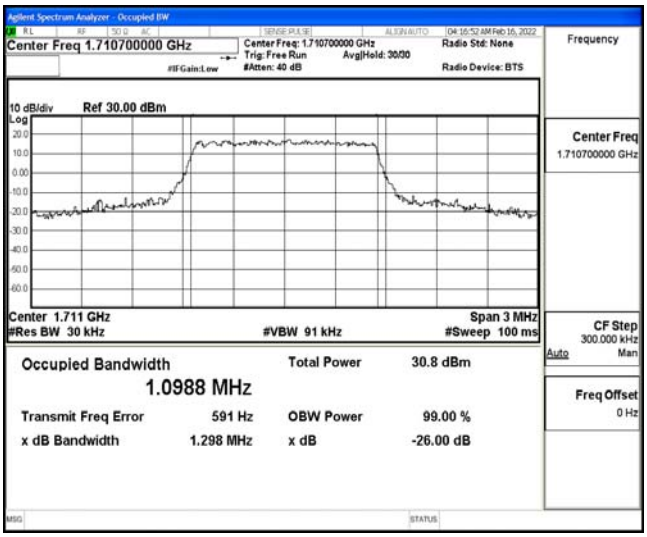
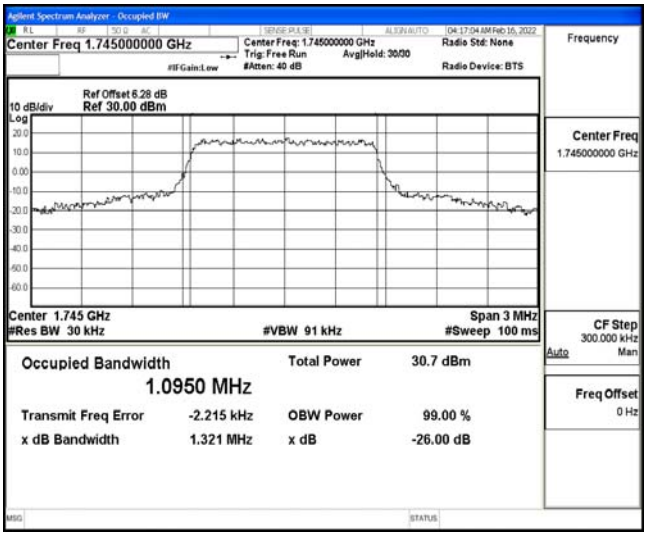
M.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0988	1.298	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0950	1.321	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0951	1.314	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0933	1.266	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0929	1.298	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0961	1.302	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6856	2.925	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6929	2.890	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6856	2.907	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6890	2.900	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6891	3.056	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6858	2.893	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5266	5.397	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5277	5.233	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5104	5.167	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5264	5.207	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5415	5.198	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5236	5.232	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0258	11.03	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0248	10.19	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9960	10.04	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9913	10.03	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0075	10.09	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0299	9.991	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.522	18.56	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.517	15.17	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.473	15.16	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.481	14.94	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.510	14.98	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.508	15.06	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.999	19.67	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.022	19.76	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.964	19.72	PASS

Band66	20MHz	16QAM	132072	100RB#0	17.961	19.82	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.990	19.68	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.017	20.00	PASS

Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0

Band66-1.4MHz-QPSK-132322-6RB#0

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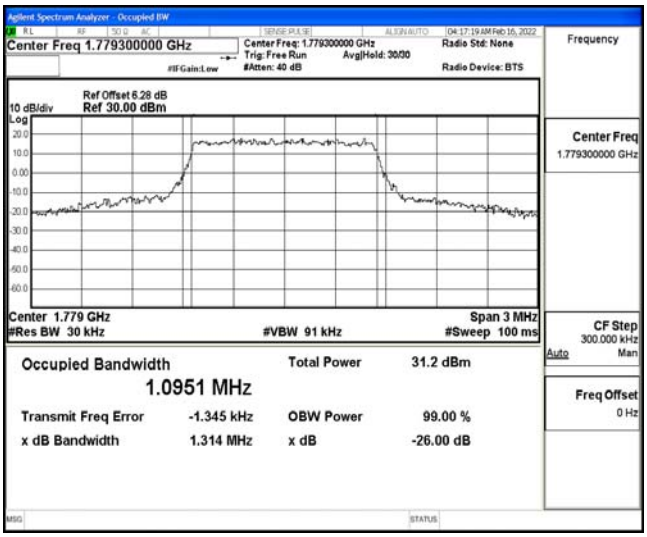
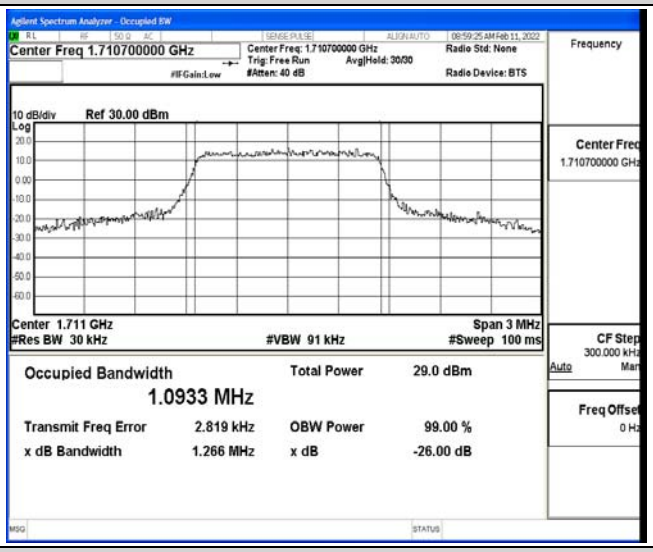


Band66-1.4MHz-16QAM-131979-6RB#0



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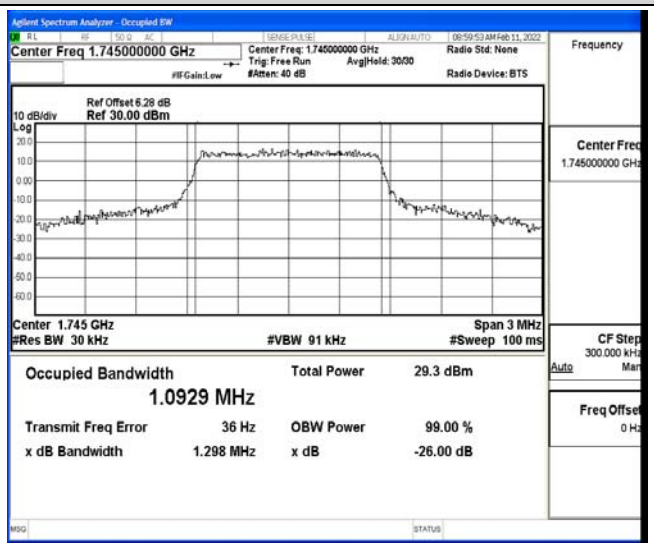

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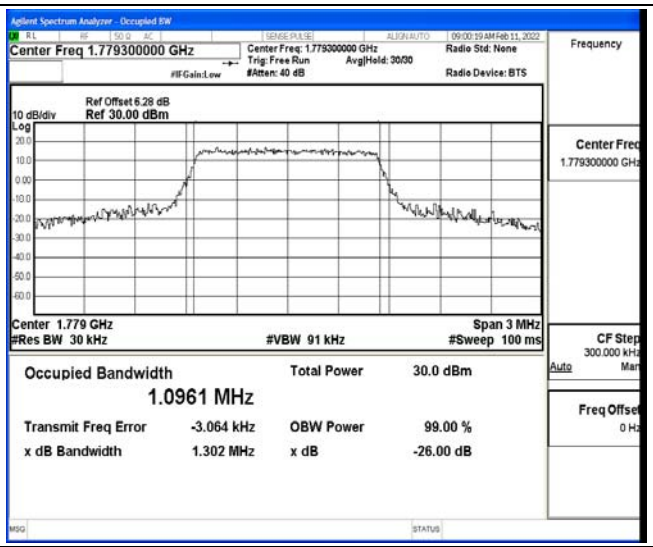
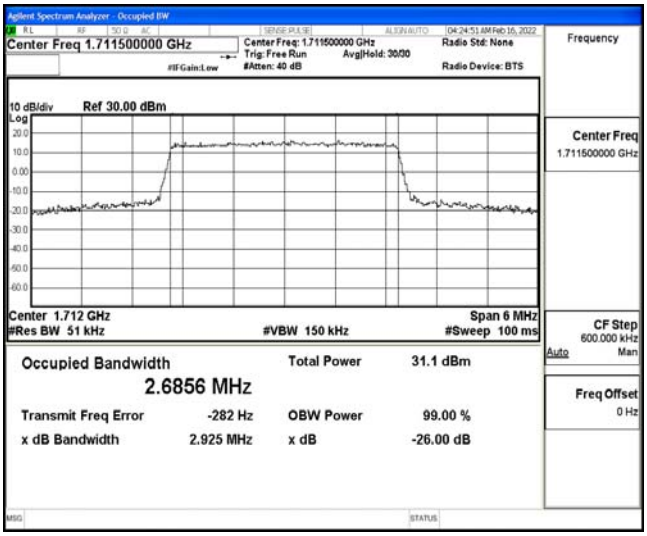
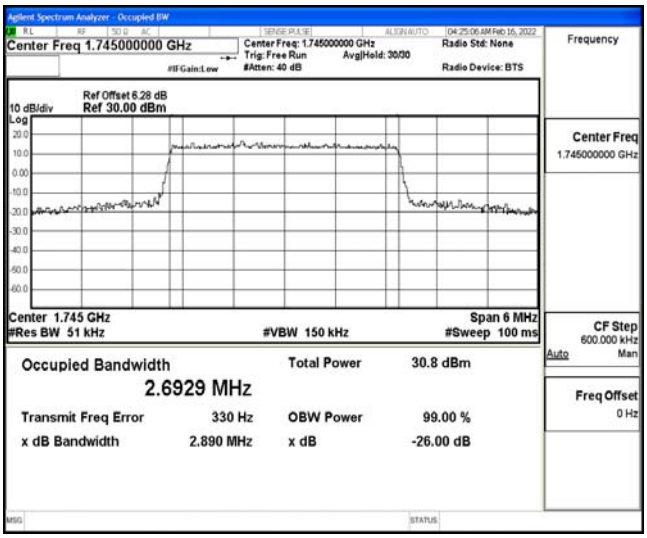


Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132322-15RB#0



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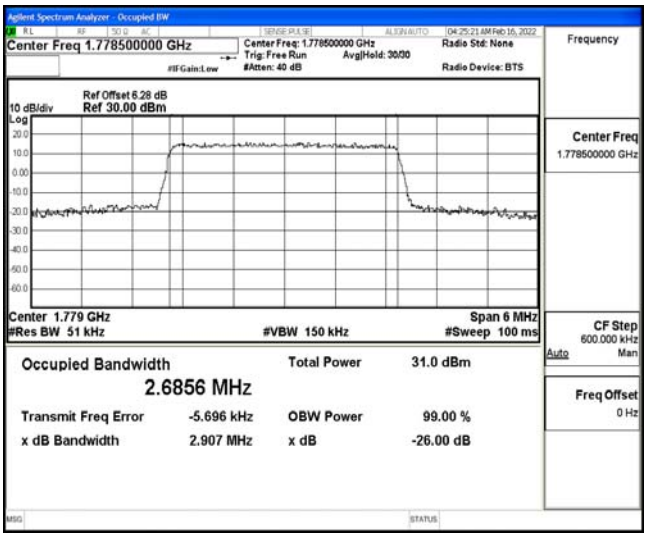
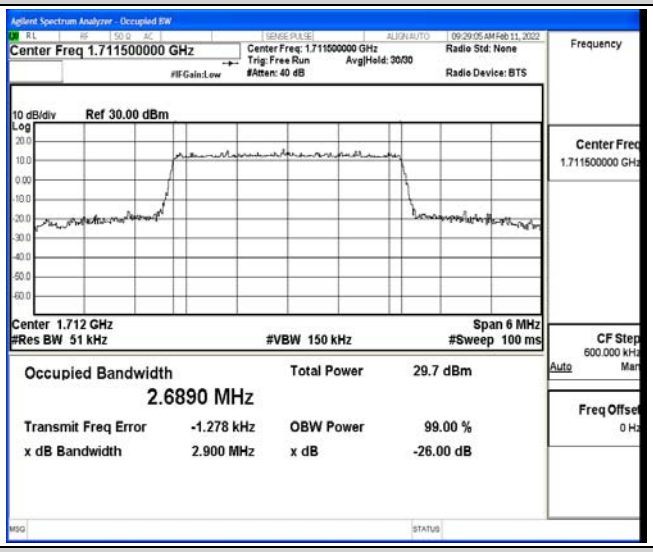


Band66-3MHz-16QAM-131987-15RB#0



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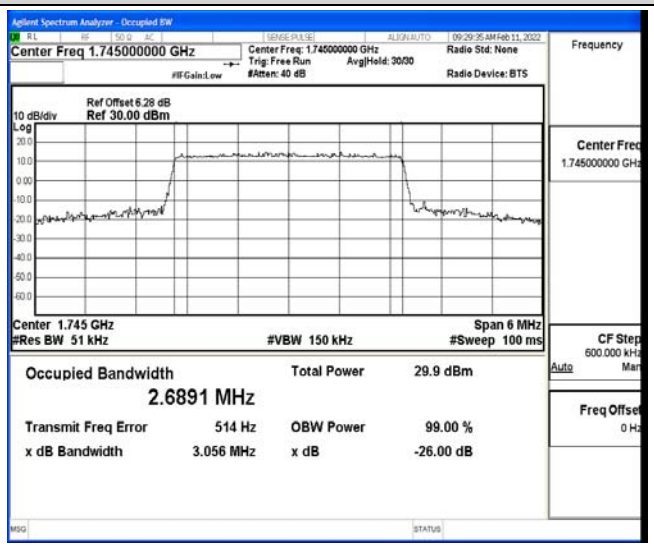

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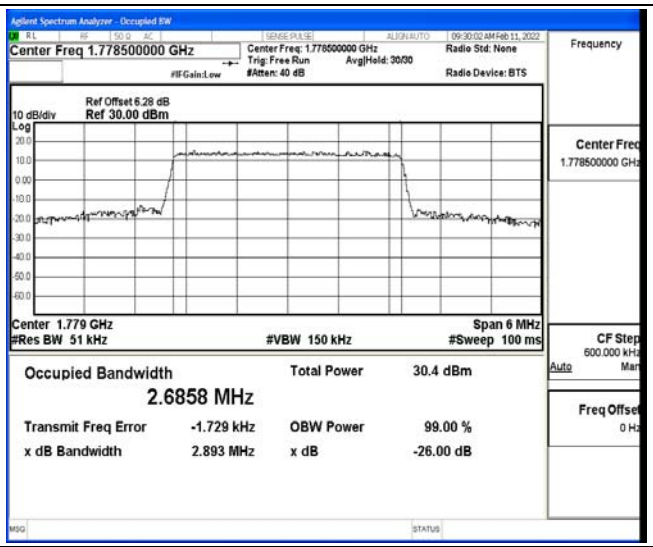
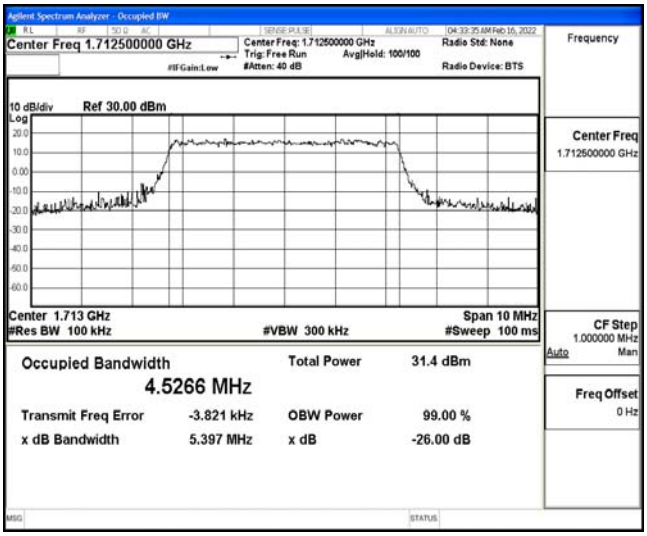
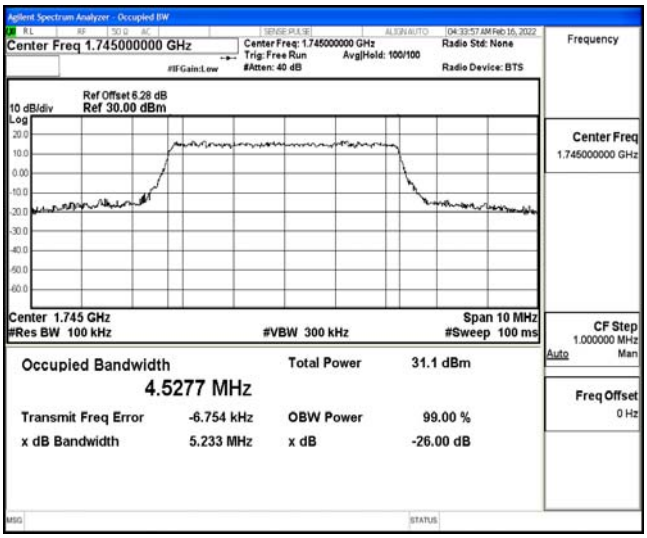


Band66-5MHz-QPSK-131997-25RB#0



Band66-5MHz-QPSK-132322-25RB#0



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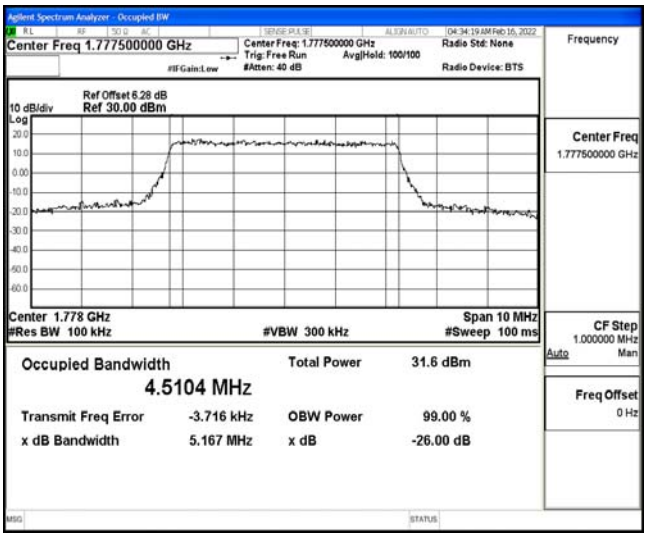

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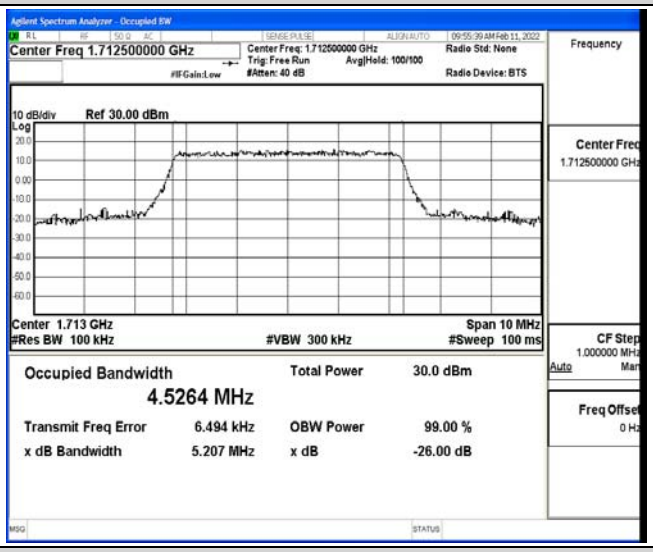

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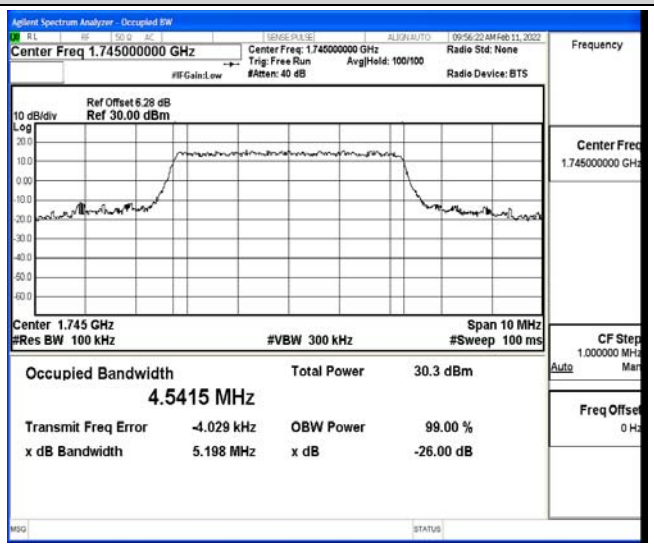

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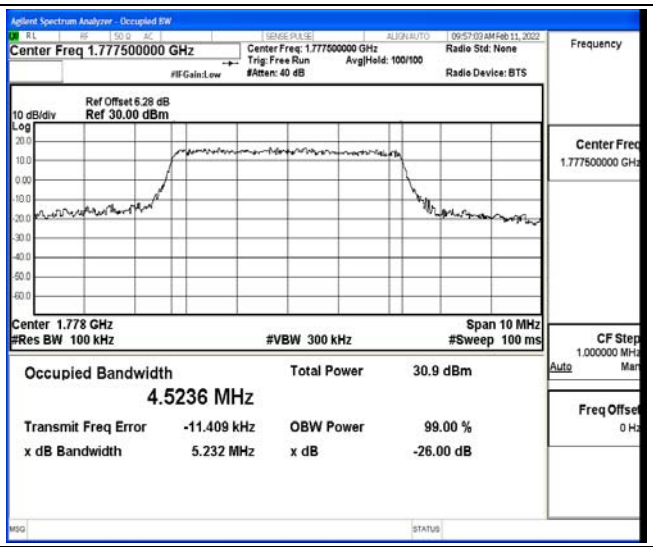

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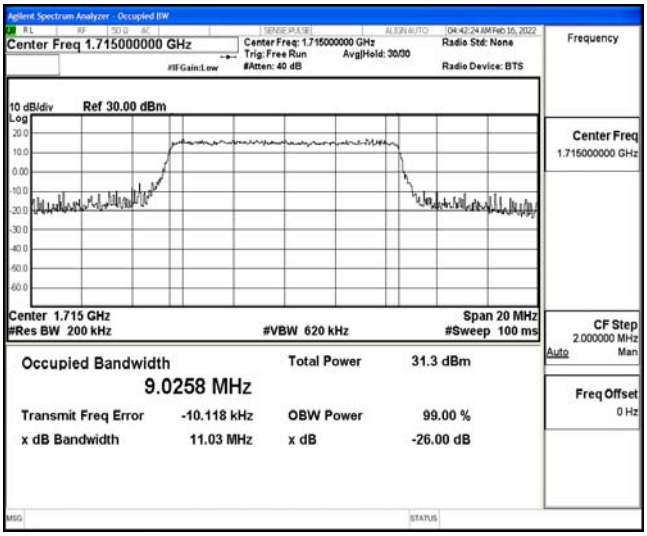

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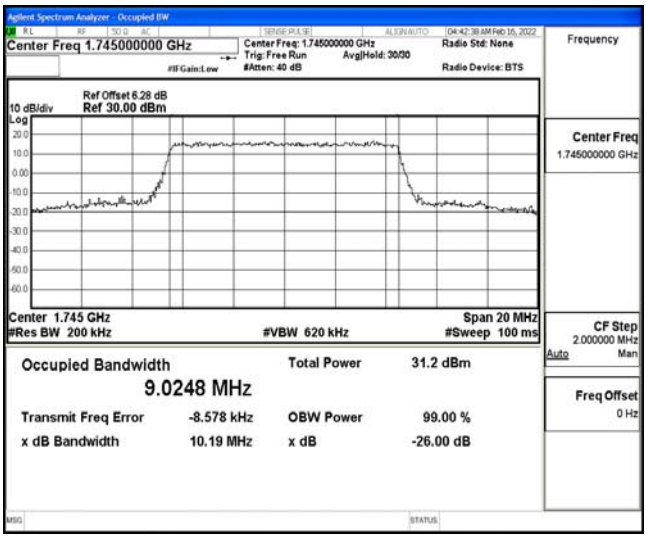
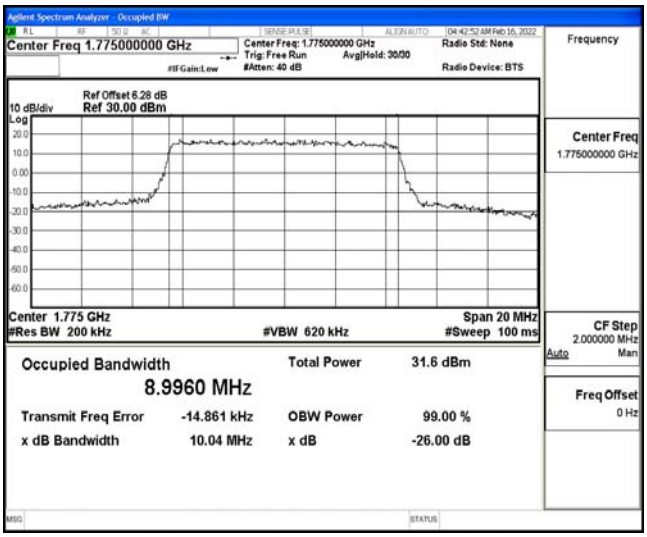
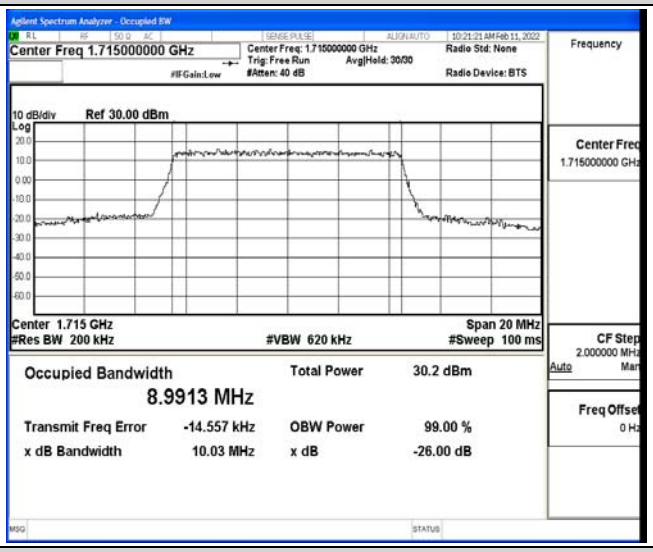


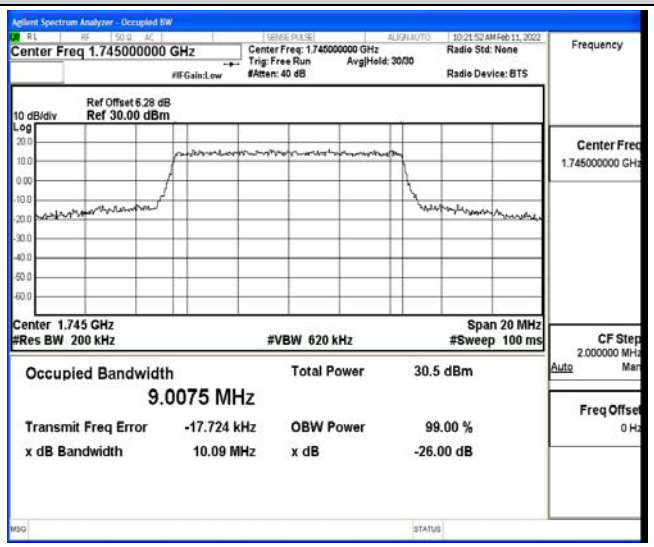
Band66-10MHz-QPSK-132622-50RB#0



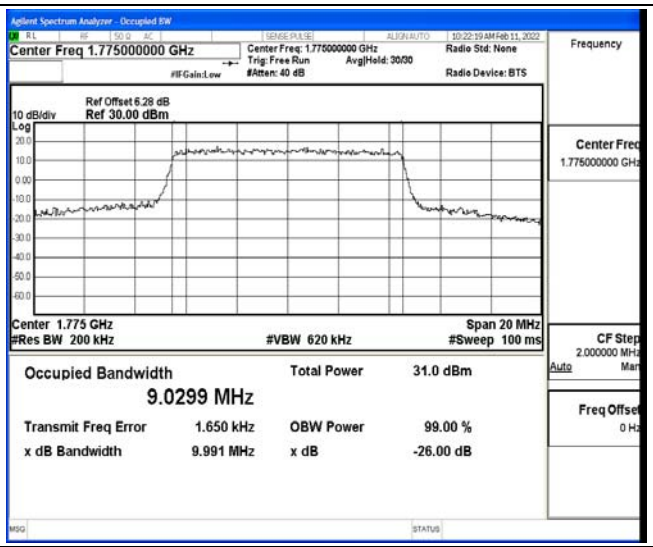
Band66-10MHz-16QAM-132022-50RB#0



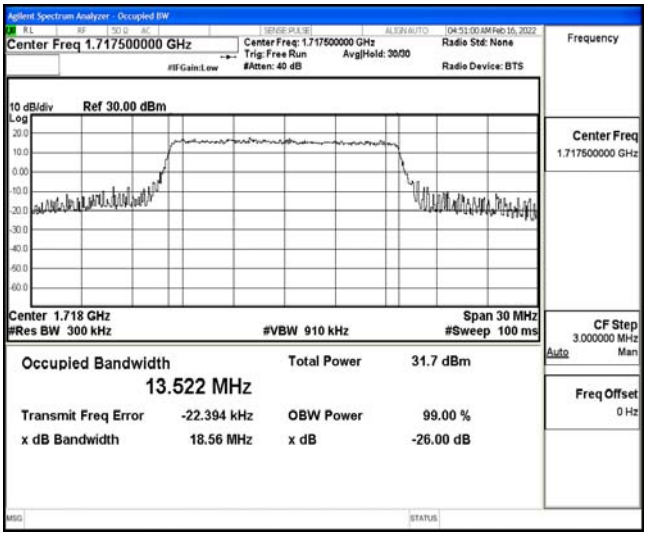
Band66-10MHz-16QAM-132322-50RB#0



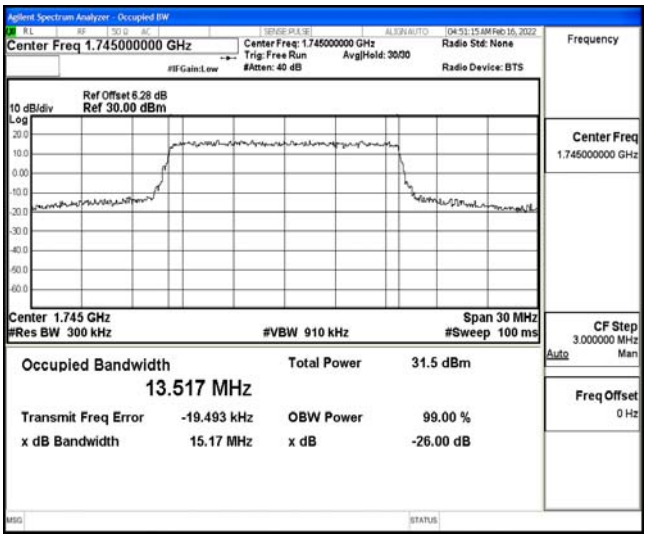
Band66-10MHz-16QAM-132622-50RB#0



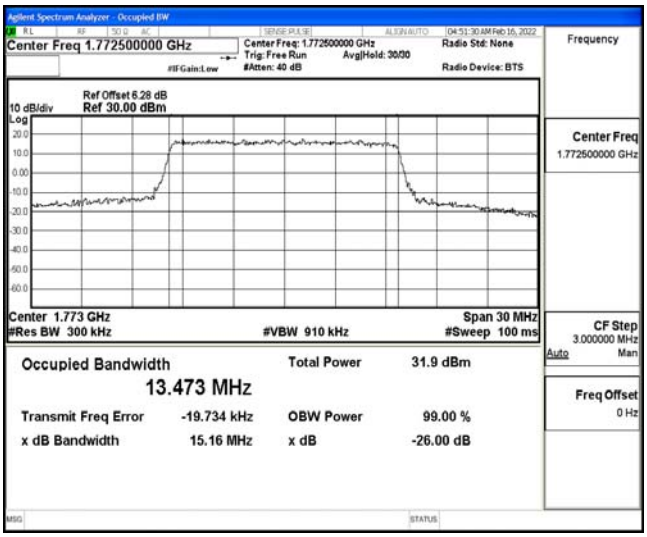
Band66-15MHz-QPSK-132047-75RB#0



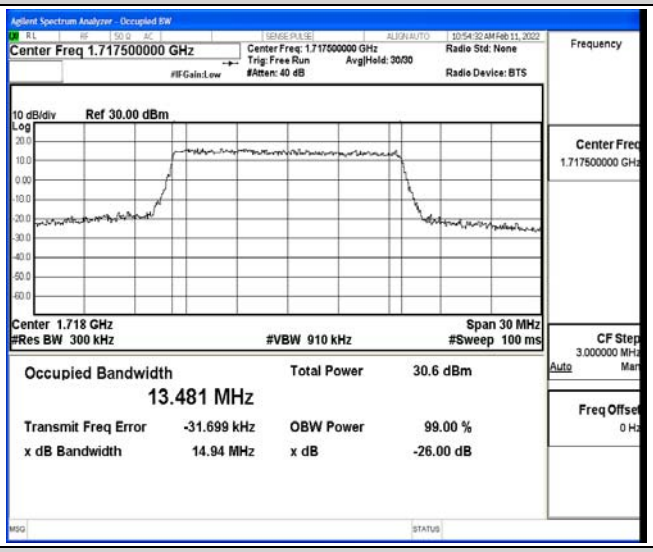
Band66-15MHz-QPSK-132322-75RB#0



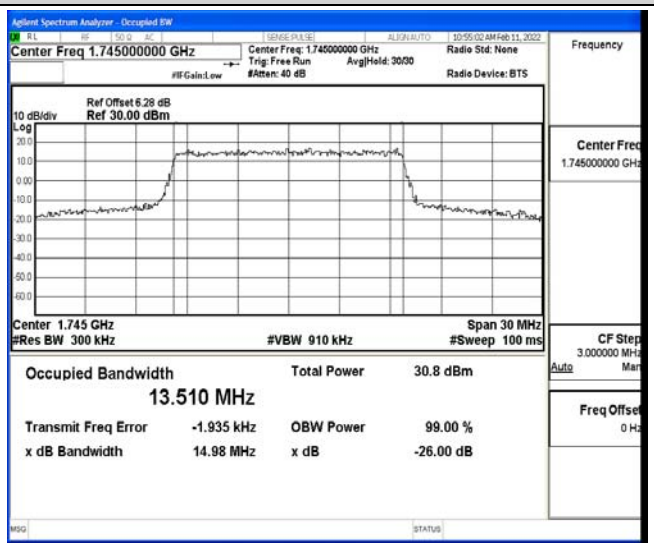
Band66-15MHz-QPSK-132597-75RB#0



Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132322-75RB#0



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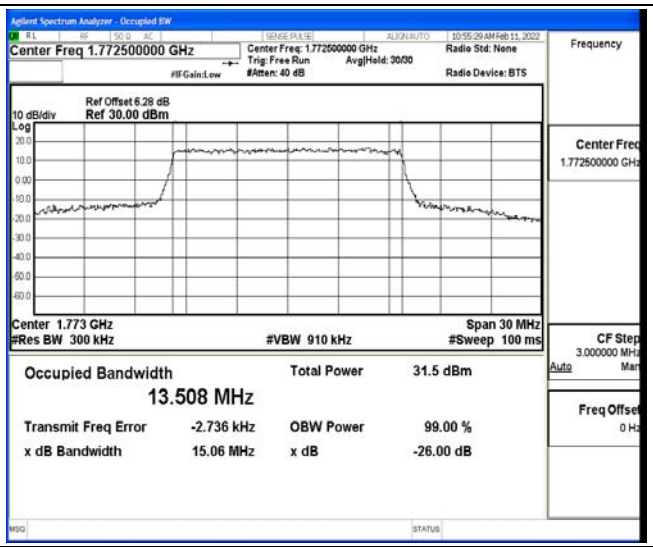
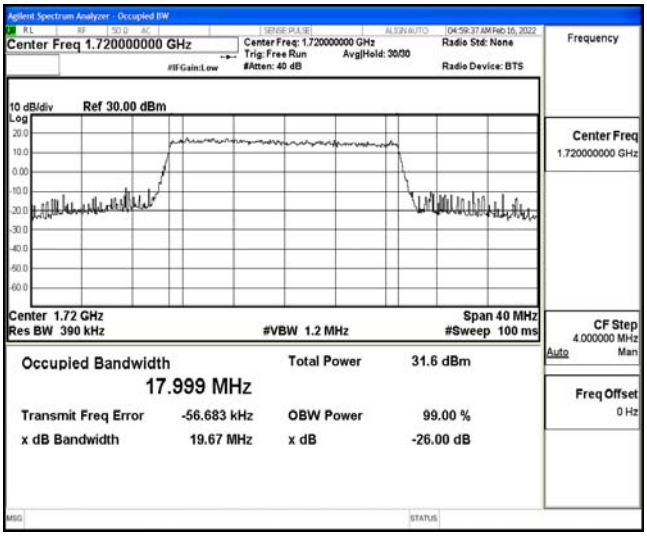


Band66-20MHz-QPSK-132072-100RB#0



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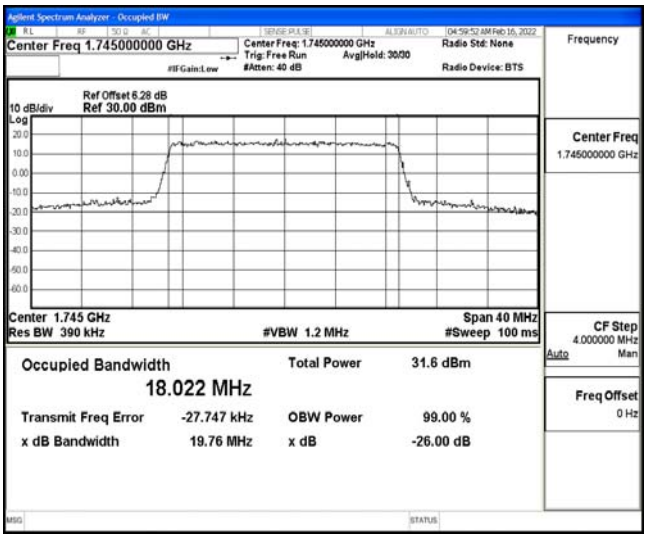
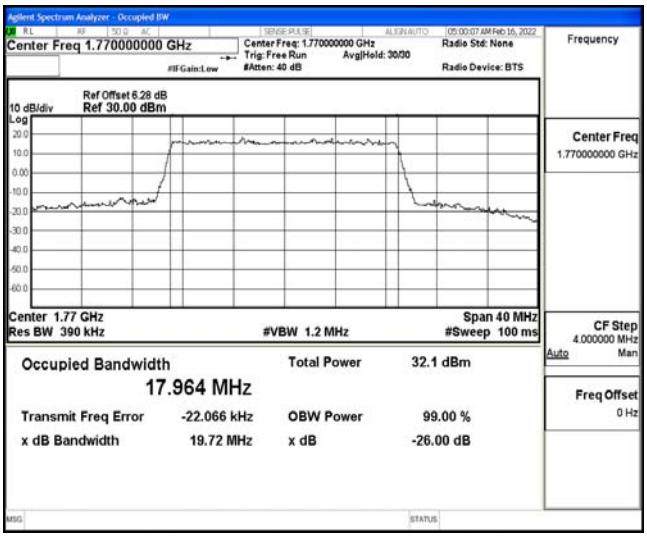


Band66-20MHz-QPSK-132572-100RB#0



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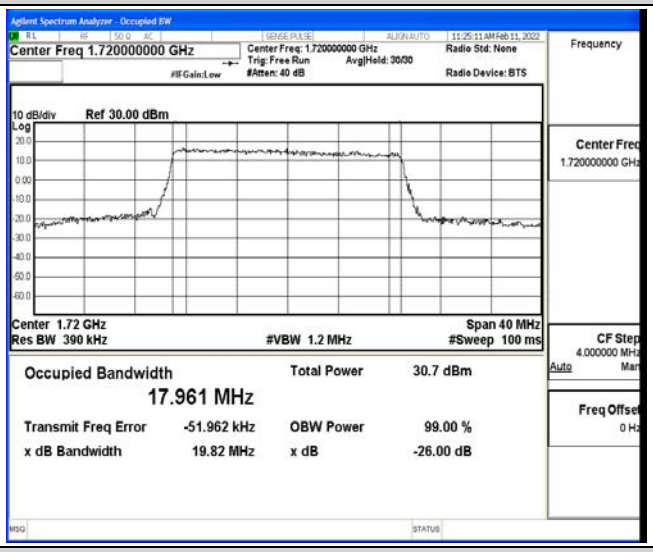
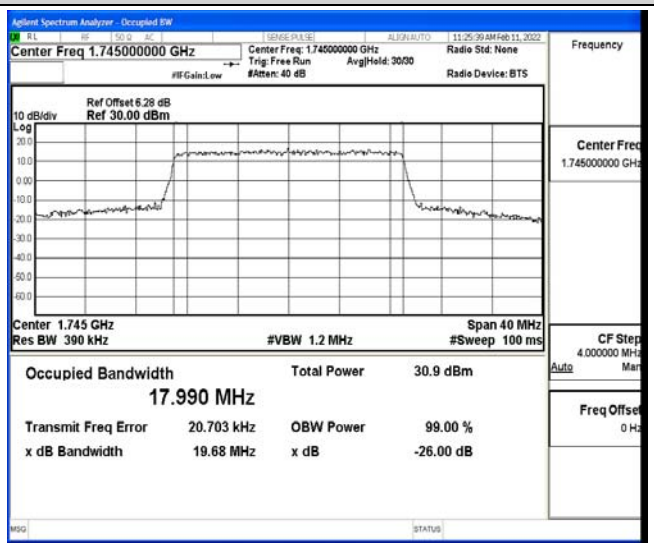
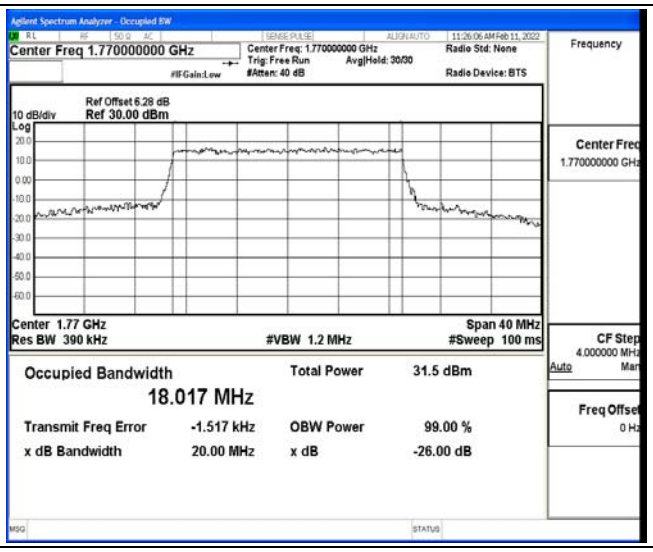


Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#0

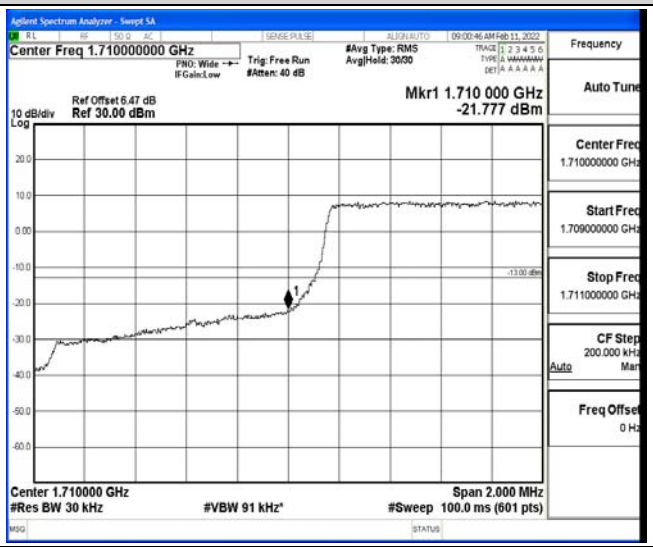

Agilent Spectrum Analyzer - Occupied BW
Center Freq 1.770000000 GHz
Center Freq: 1.770000000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 6.28 dB
10 dB/div
Ref 30.00 dBm
Log
Center 1.77 GHz
Span 40 MHz
Res BW 390 kHz
#VBW 1.2 MHz
#Sweep 100 ms
Occupied Bandwidth
18.017 MHz
Total Power
31.5 dBm
Transmit Freq Error
-1.517 kHz
OBW Power
99.00 %
x dB Bandwidth
20.00 MHz
x dB
-26.00 dB

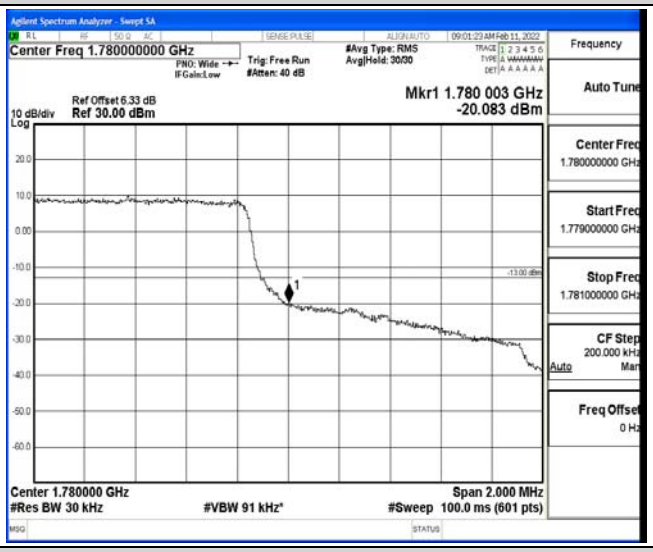
M.4 Band Edge

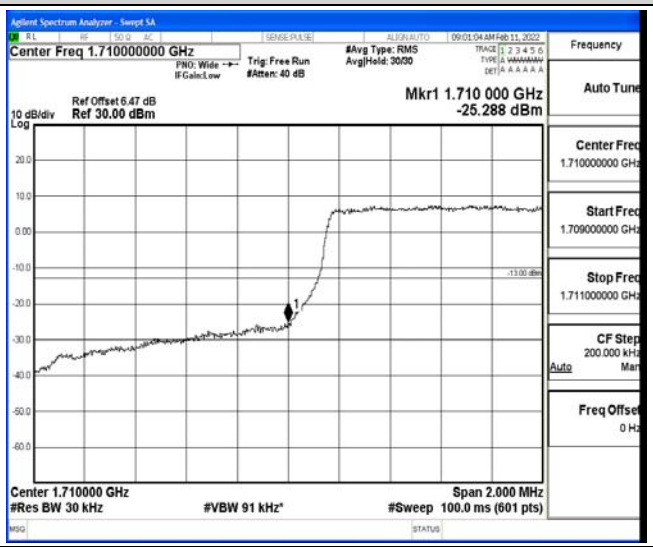
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-21.78	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-20.08	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-25.29	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-25.73	PASS
Band66	3MHz	QPSK	131987	15RB#0	-24.15	PASS
Band66	3MHz	QPSK	132657	15RB#0	-22.31	PASS
Band66	3MHz	16QAM	131987	15RB#0	-27.41	PASS
Band66	3MHz	16QAM	132657	15RB#0	-26.08	PASS
Band66	5MHz	QPSK	131997	25RB#0	-21.54	PASS
Band66	5MHz	QPSK	132647	25RB#0	-21.76	PASS
Band66	5MHz	16QAM	131997	25RB#0	-22.74	PASS
Band66	5MHz	16QAM	132647	25RB#0	-22.80	PASS
Band66	10MHz	QPSK	132022	50RB#0	-24.65	PASS
Band66	10MHz	QPSK	132622	50RB#0	-22.89	PASS
Band66	10MHz	16QAM	132022	50RB#0	-26.95	PASS
Band66	10MHz	16QAM	132622	50RB#0	-25.73	PASS
Band66	15MHz	QPSK	132047	75RB#0	-24.17	PASS
Band66	15MHz	QPSK	132597	75RB#0	-17.70	PASS
Band66	15MHz	16QAM	132047	75RB#0	-27.63	PASS
Band66	15MHz	16QAM	132597	75RB#0	-22.35	PASS
Band66	20MHz	QPSK	132072	100RB#0	-26.54	PASS
Band66	20MHz	QPSK	132572	100RB#0	-21.02	PASS
Band66	20MHz	16QAM	132072	100RB#0	-28.71	PASS
Band66	20MHz	16QAM	132572	100RB#0	-24.64	PASS

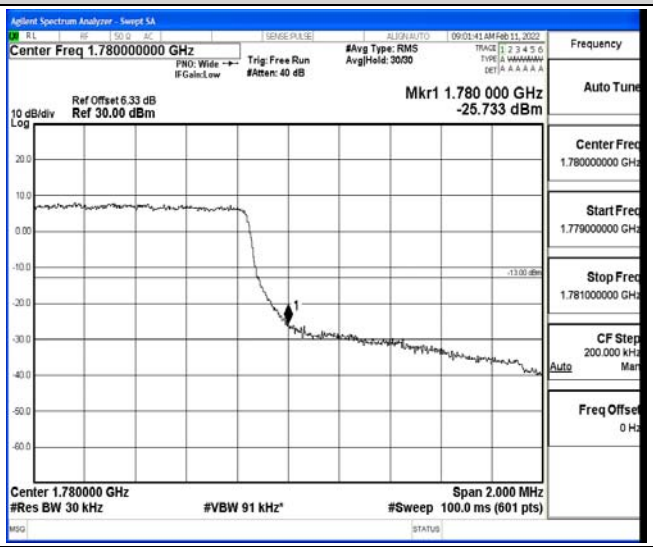
Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0


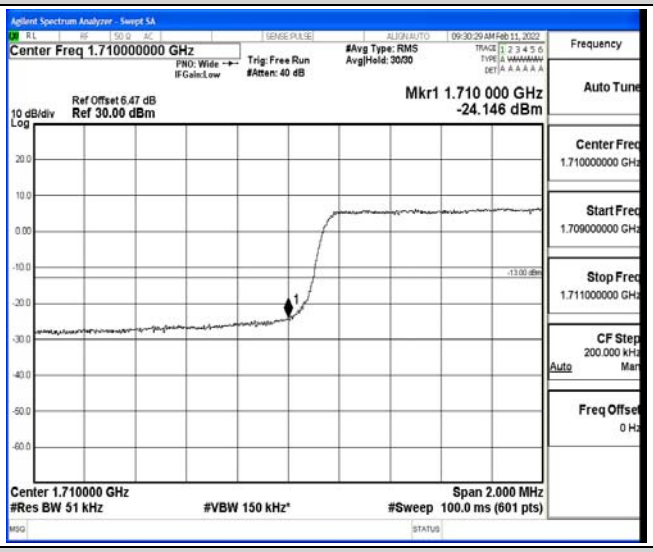
Band66-1.4MHz-QPSK-132665-6RB#0


Band66-1.4MHz-16QAM-131979-6RB#0


Band66-1.4MHz-16QAM-132665-6RB#0



Band66-3MHz-QPSK-131987-15RB#0



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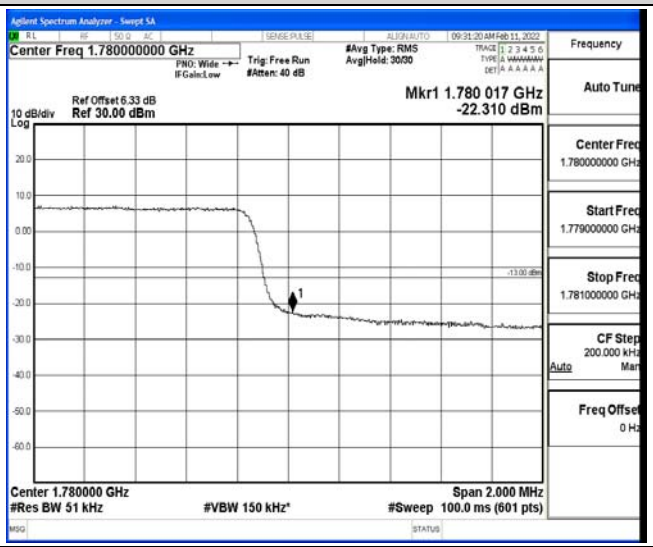
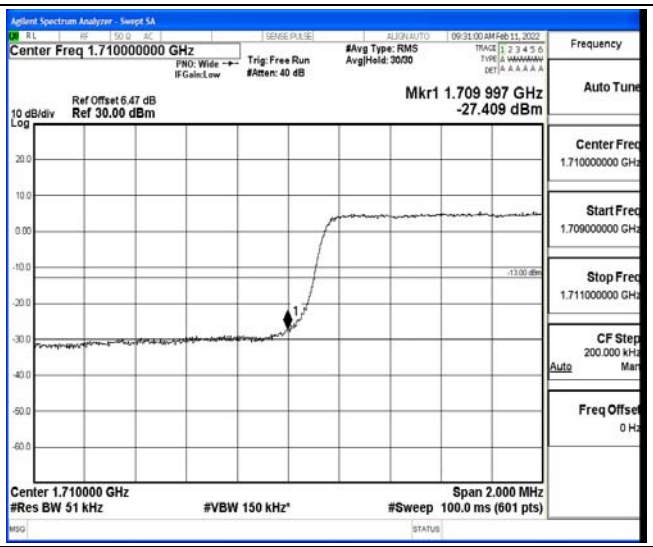
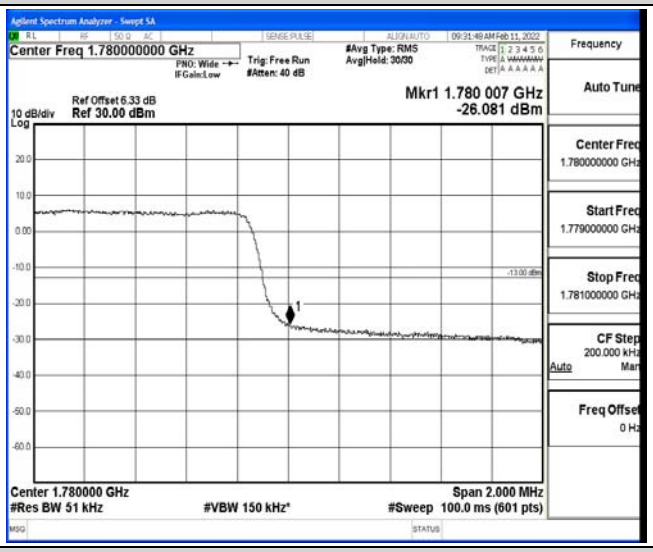


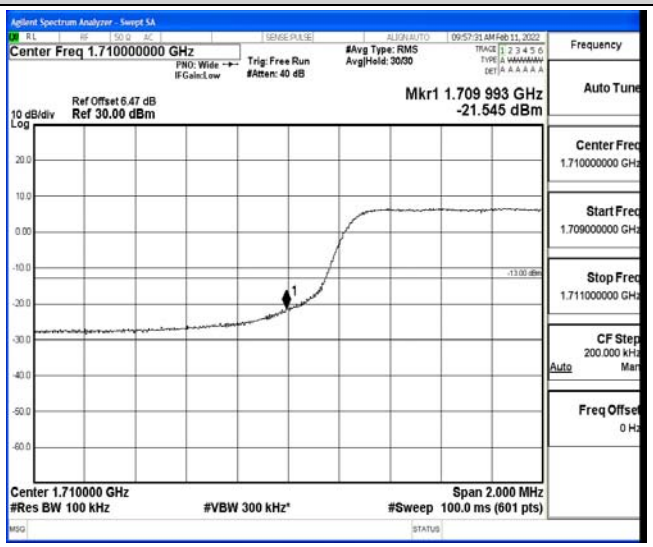
Band66-3MHz-16QAM-131987-15RB#0



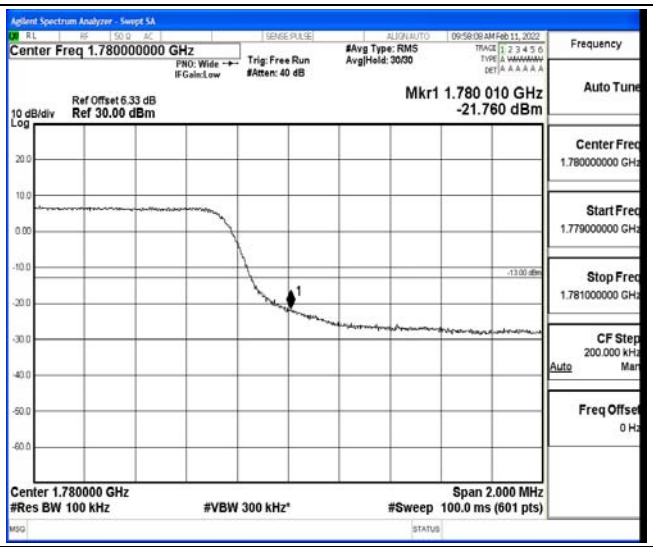
Band66-3MHz-16QAM-132657-15RB#0



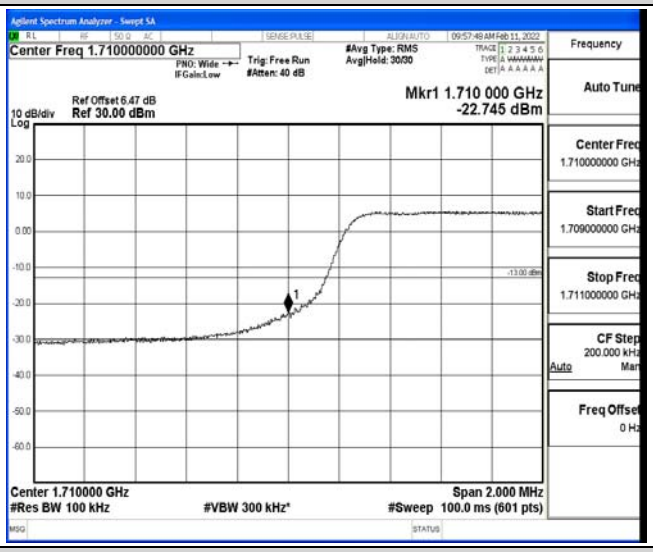
Band66-5MHz-QPSK-131997-25RB#0



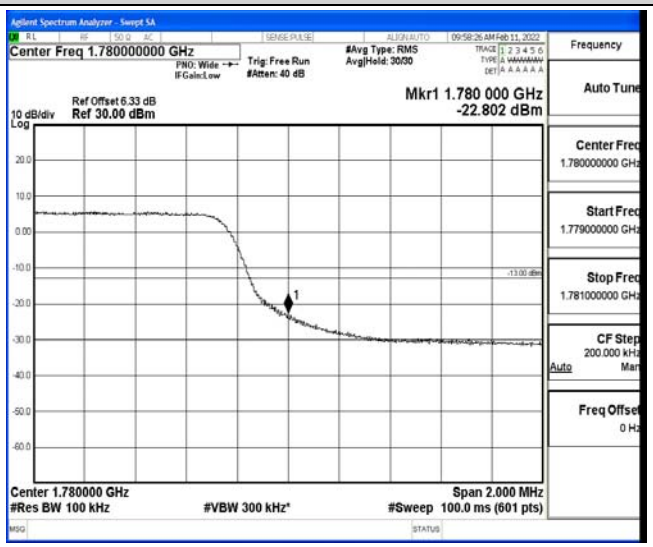
Band66-5MHz-QPSK-132647-25RB#0



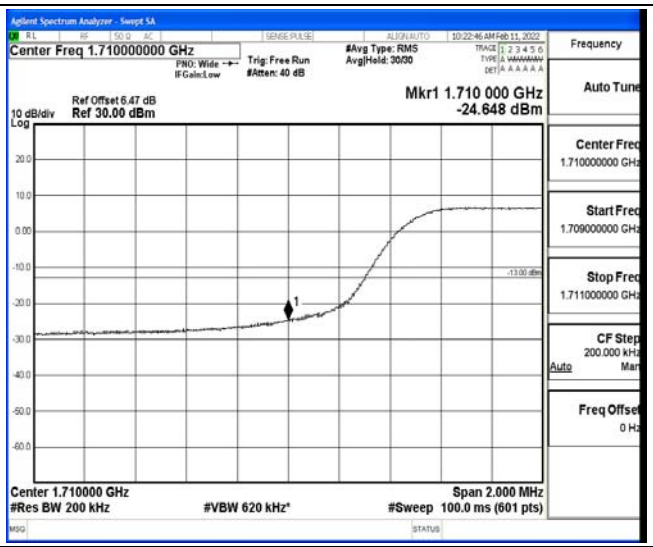
Band66-5MHz-16QAM-131997-25RB#0



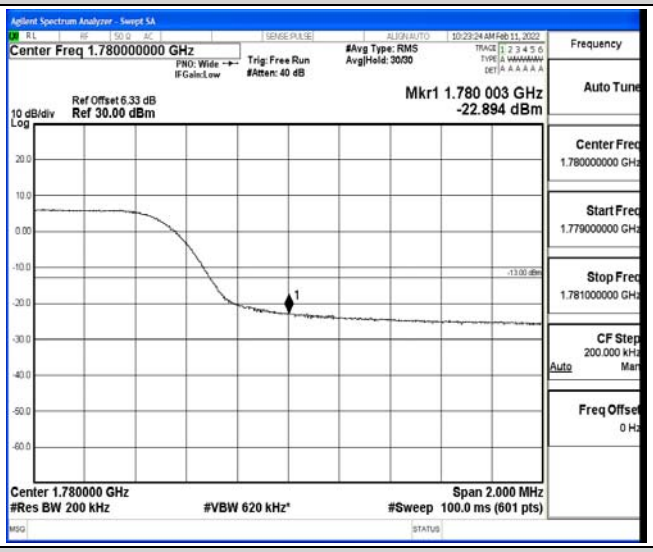
Band66-5MHz-16QAM-132647-25RB#0



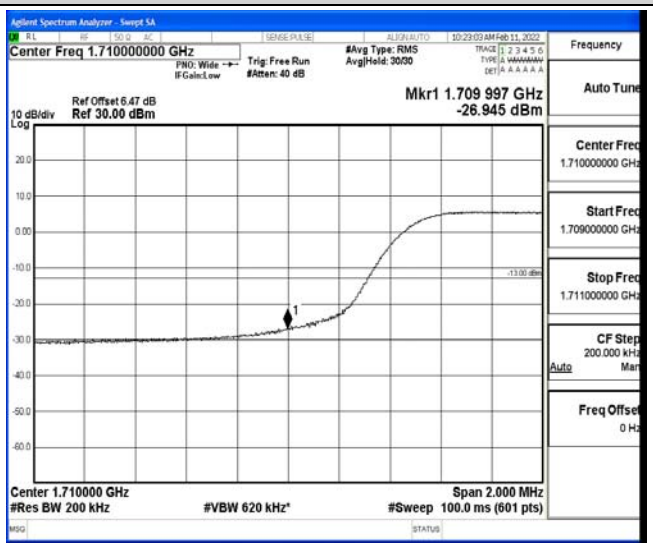
Band66-10MHz-QPSK-132022-50RB#0



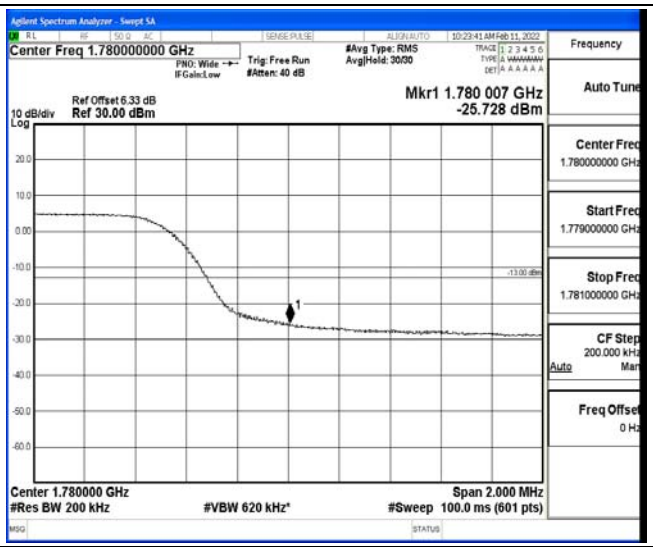
Band66-10MHz-QPSK-132622-50RB#0



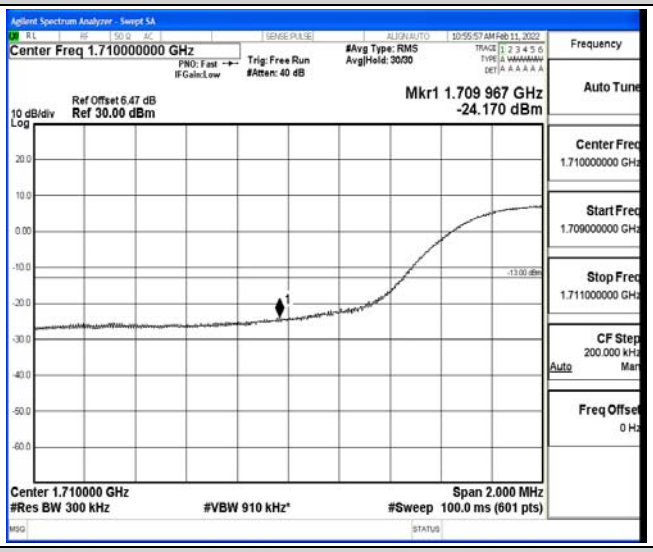
Band66-10MHz-16QAM-132022-50RB#0



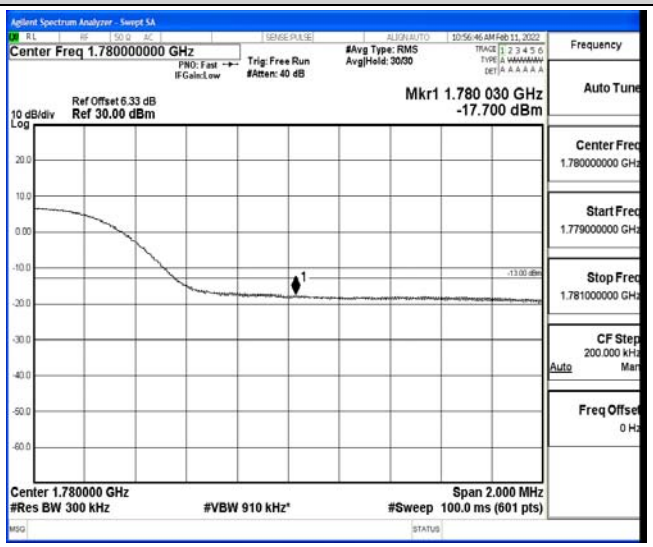
Band66-10MHz-16QAM-132622-50RB#0



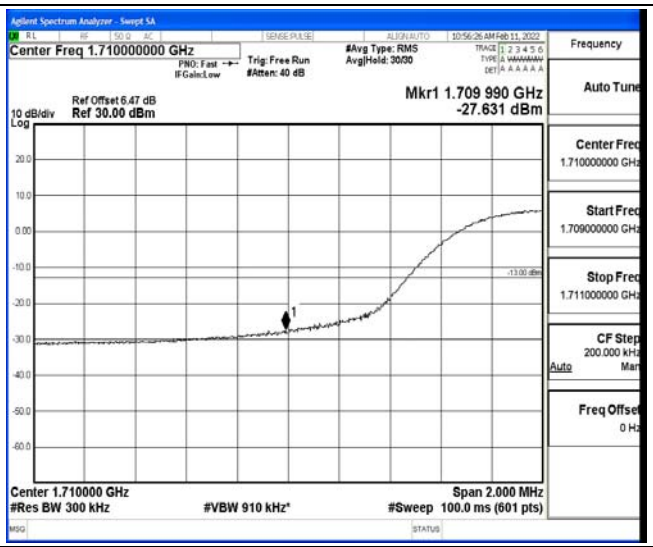
Band66-15MHz-QPSK-132047-75RB#0



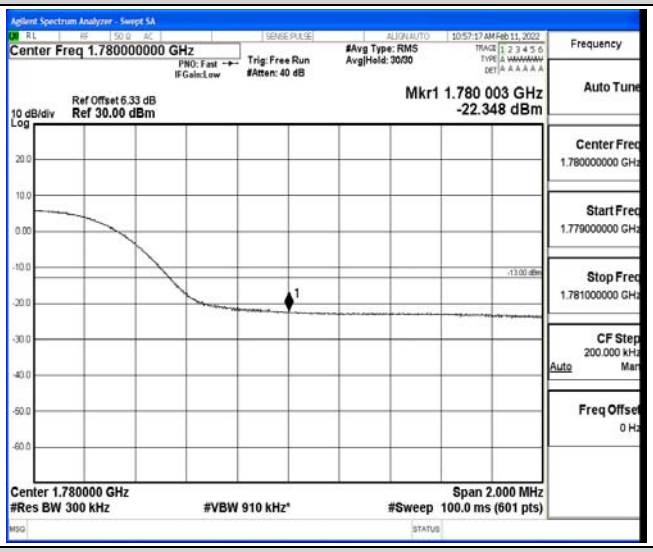
Band66-15MHz-QPSK-132597-75RB#0



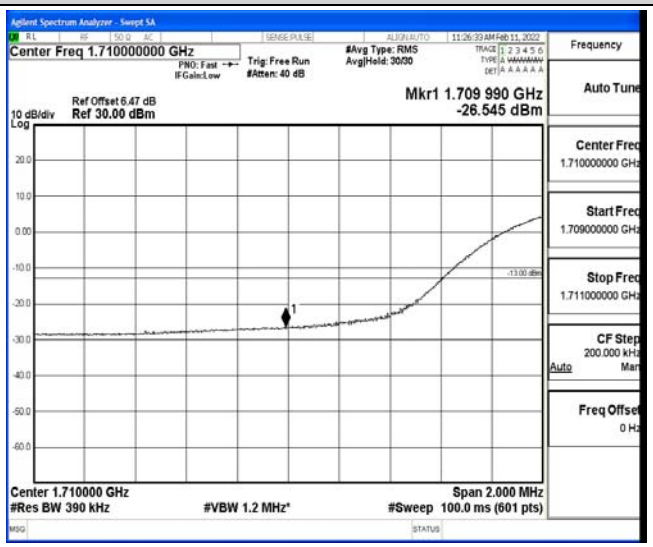
Band66-15MHz-16QAM-132047-75RB#0



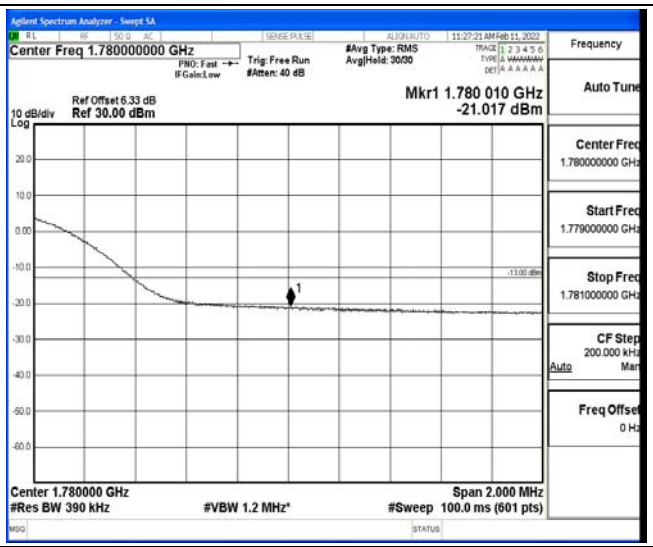
Band66-15MHz-16QAM-132597-75RB#0



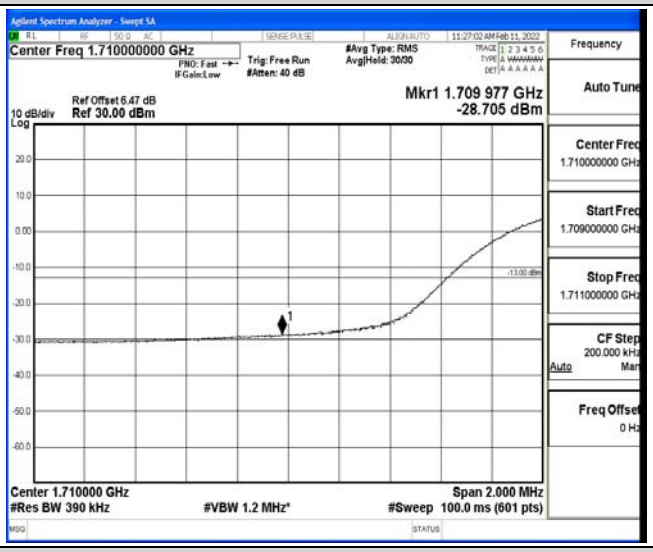
Band66-20MHz-QPSK-132072-100RB#0



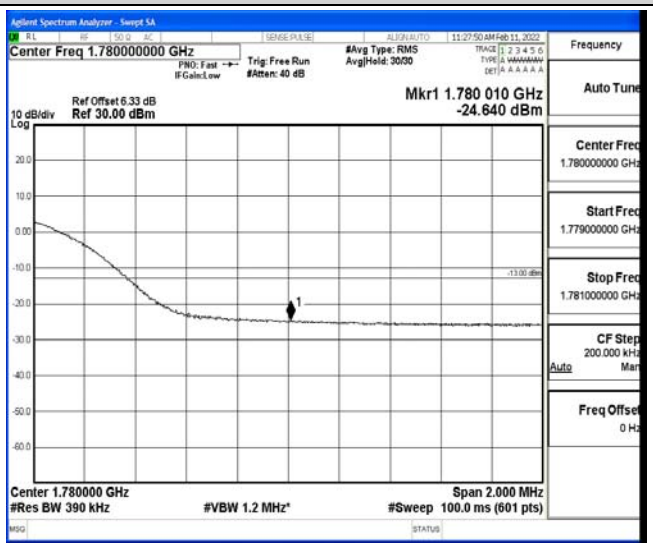
Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



M.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:0.009~0.15MHz	-55.89	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:0.15~30MHz	-50.51	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range3:30~1000MHz	-42.08	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range4:1000~10000MHz	-27.32	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range5:10000~20000MHz	-33.77	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-55.62	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-51.85	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-41.66	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-34.68	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.73	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:0.009~0.15MHz	-57.24	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:0.15~30MHz	-50.81	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range3:30~1000MHz	-42.92	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range4:1000~10000MHz	-35.92	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range5:10000~20000MHz	-33.61	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:0.009~0.15MHz	-57.06	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:0.15~30MHz	-50.46	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range3:30~1000MHz	-41.53	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range4:1000~10000MHz	-29.34	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range5:10000~20000MHz	-33.51	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-55.4	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-51.19	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-42.38	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-36.47	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-33.37	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:0.009~0.15MHz	-55.89	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:0.15~30MHz	-49.75	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range3:30~1000MHz	-42.49	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range4:1000~10000MHz	-36.05	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range5:10000~20000MHz	-33.63	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:0.009~0.15MHz	-56	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:0.15~30MHz	-51.34	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range3:30~1000MHz	-43.03	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range4:1000~10000MHz	-27.28	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range5:10000~20000MHz	-33.64	PASS

Band66	3MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-55.42	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-51.89	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-43.06	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-34.8	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.59	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range1:0.009~0.15MHz	-56.65	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range2:0.15~30MHz	-52.97	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range4:1000~10000MHz	-36.14	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range5:10000~20000MHz	-33.65	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range1:0.009~0.15MHz	-55.48	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range2:0.15~30MHz	-51.26	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range3:30~1000MHz	-43.14	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range4:1000~10000MHz	-29.46	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range5:10000~20000MHz	-33.49	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-55.64	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-51.49	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-41.68	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-36.49	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-33.59	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range1:0.009~0.15MHz	-56.51	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range2:0.15~30MHz	-52.43	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range3:30~1000MHz	-42.68	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range4:1000~10000MHz	-36.4	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range5:10000~20000MHz	-33.51	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range1:0.009~0.15MHz	-56.15	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range2:0.15~30MHz	-49	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range3:30~1000MHz	-42.68	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range4:1000~10000MHz	-27.57	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range5:10000~20000MHz	-33.66	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-56.43	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-50.49	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-43.06	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-34.76	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.77	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range1:0.009~0.15MHz	-56.33	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range2:0.15~30MHz	-52.4	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range3:30~1000MHz	-42.61	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range4:1000~10000MHz	-36.57	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range5:10000~20000MHz	-33.74	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range1:0.009~0.15MHz	-55.89	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range2:0.15~30MHz	-52.14	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range3:30~1000MHz	-42.48	PASS

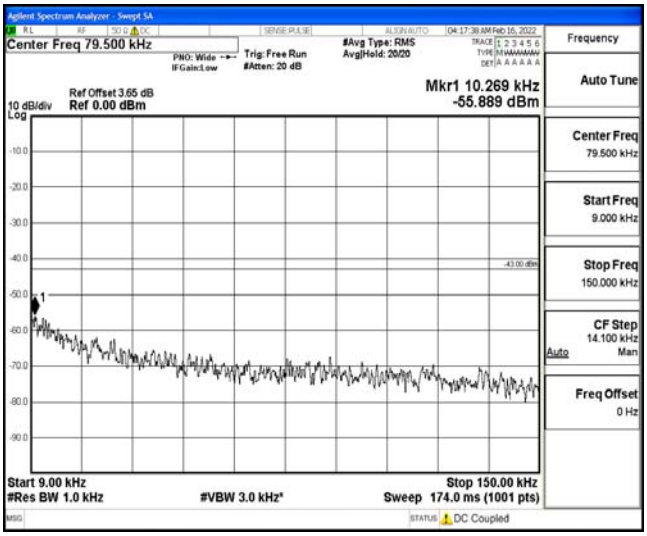
Band66	5MHz	16QAM	131997	1RB#0	Range4:1000~10000MHz	-29.9	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range5:10000~20000MHz	-33.49	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-55.64	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-50.74	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-42.88	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-36.25	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-33.63	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range4:1000~10000MHz	-37.12	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range5:10000~20000MHz	-33.34	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range1:0.009~0.15MHz	-56.34	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range2:0.15~30MHz	-52.76	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range3:30~1000MHz	-42.9	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range4:1000~10000MHz	-27.72	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range5:10000~20000MHz	-33.83	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-55.79	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-51.33	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-41.56	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-34.31	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.68	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range2:0.15~30MHz	-50.25	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range3:30~1000MHz	-42.49	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range4:1000~10000MHz	-35.57	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range5:10000~20000MHz	-33.72	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range1:0.009~0.15MHz	-55.95	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range2:0.15~30MHz	-50.97	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range3:30~1000MHz	-41.91	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range4:1000~10000MHz	-30.25	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range5:10000~20000MHz	-33.57	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-57.09	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-51.27	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-36.31	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-33.67	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range1:0.009~0.15MHz	-54.6	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range3:30~1000MHz	-43.05	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range4:1000~10000MHz	-35.91	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range5:10000~20000MHz	-33.62	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range1:0.009~0.15MHz	-55.68	PASS

Band66	15MHz	QPSK	132047	1RB#0	Range2:0.15~30MHz	-50.69	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range3:30~1000MHz	-42.01	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range4:1000~10000MHz	-27.62	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range5:10000~20000MHz	-33.68	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-56.27	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-52.52	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-42.4	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-33.61	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range1:0.009~0.15MHz	-54.11	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range2:0.15~30MHz	-52.32	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range3:30~1000MHz	-41.09	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range4:1000~10000MHz	-33.66	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range5:10000~20000MHz	-33.65	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range1:0.009~0.15MHz	-56.16	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range2:0.15~30MHz	-52.57	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range3:30~1000MHz	-42.94	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range4:1000~10000MHz	-30	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range5:10000~20000MHz	-33.7	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-57.67	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-52.12	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-35.31	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-33.75	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range1:0.009~0.15MHz	-55.53	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range2:0.15~30MHz	-51.62	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range3:30~1000MHz	-42.59	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range4:1000~10000MHz	-33.46	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:0.009~0.15MHz	-55.75	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:0.15~30MHz	-51.46	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range4:1000~10000MHz	-27.51	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range5:10000~20000MHz	-33.84	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	-54.9	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	-52.09	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range4:1000~10000MHz	-32.88	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range5:10000~20000MHz	-33.64	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:0.009~0.15MHz	-55.57	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:0.15~30MHz	-52.25	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range3:30~1000MHz	-42.55	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range4:1000~10000MHz	-32.48	PASS

Band66	20MHz	QPSK	132572	1RB#0	Range5:10000~20000MHz	-33.74	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:0.009~0.15MHz	-55.53	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:0.15~30MHz	-51.84	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range3:30~1000MHz	-42.9	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range4:1000~10000MHz	-29.69	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range5:10000~20000MHz	-33.62	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	-55.52	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	-52.95	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	-42.45	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range4:1000~10000MHz	-33.72	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range5:10000~20000MHz	-33.78	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:0.009~0.15MHz	-55.19	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:0.15~30MHz	-50.75	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range3:30~1000MHz	-41.42	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range4:1000~10000MHz	-32.46	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range5:10000~20000MHz	-33.56	PASS

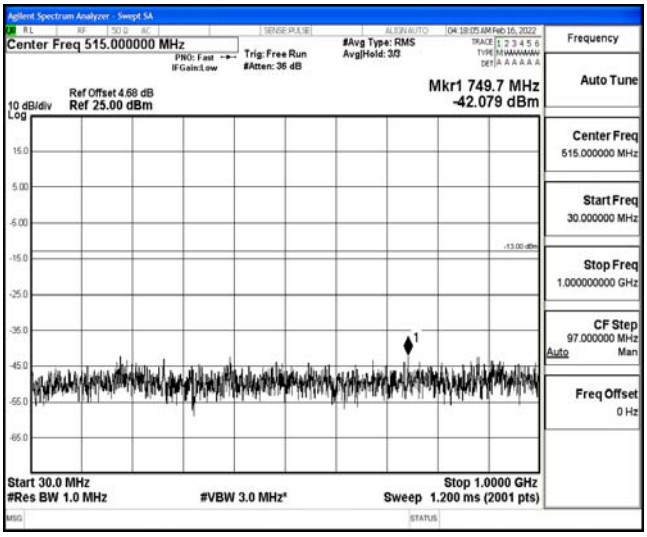
Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0-Range1:0.009~0.15MHz

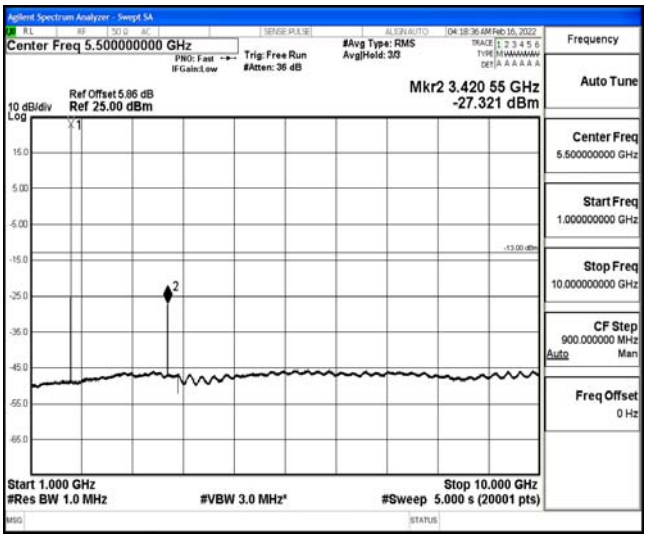


Band66-1.4MHz-QPSK-131979-1RB#0-Range2:0.15~30MHz

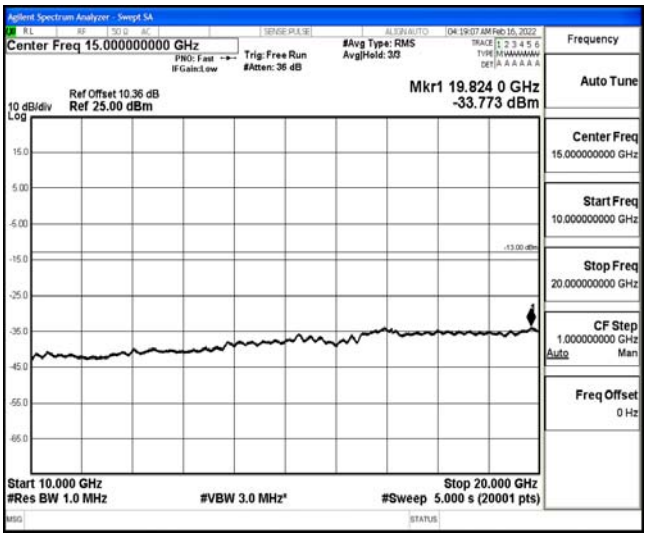
Band66-1.4MHz-QPSK-131979-1RB#0-Range3:30~1000MHz



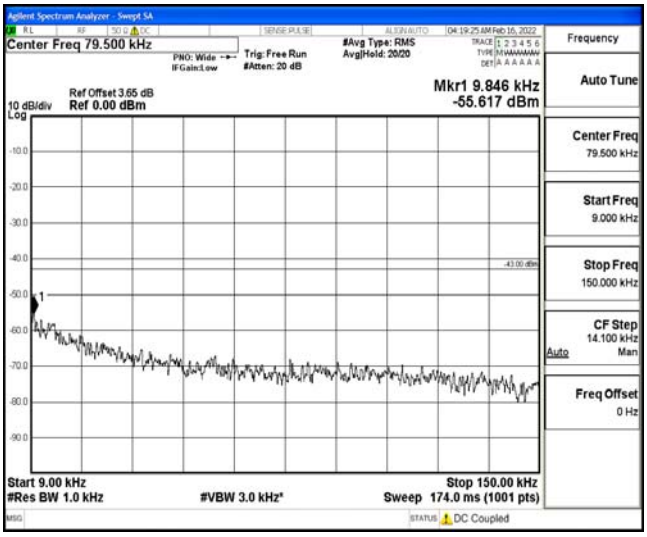
Band66-1.4MHz-QPSK-131979-1RB#0-Range4:1000~10000MHz



Band66-1.4MHz-QPSK-131979-1RB#0-Range5:10000~20000MHz

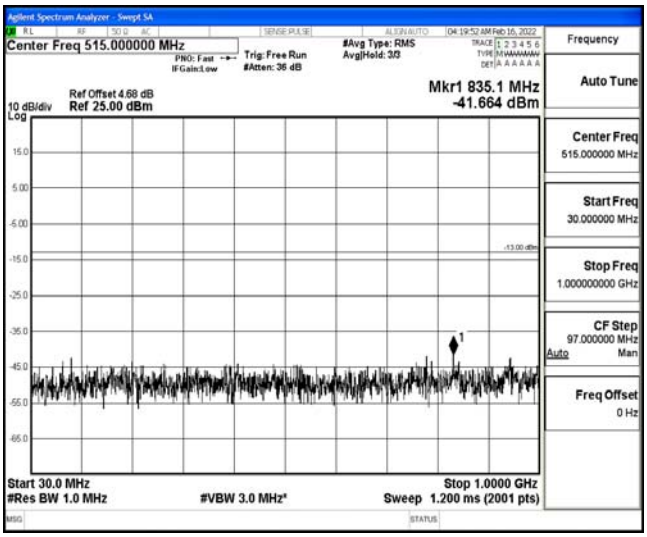


Band66-1.4MHz-QPSK-132322-1RB#0-Range1:0.009~0.15MHz

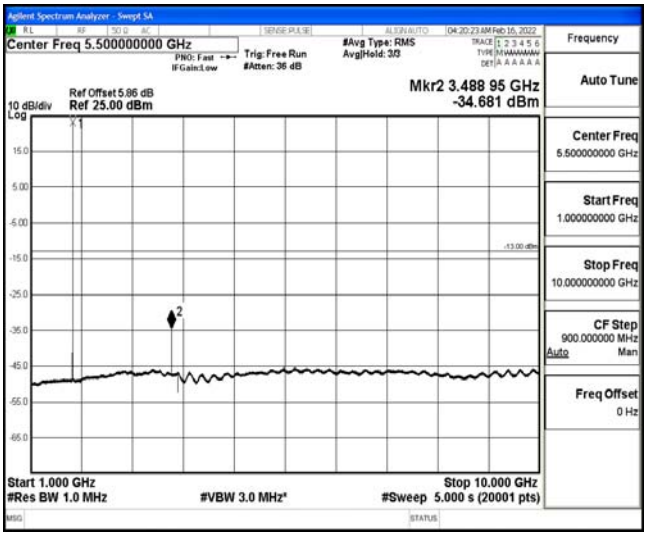


Band66-1.4MHz-QPSK-132322-1RB#0-Range2:0.15~30MHz

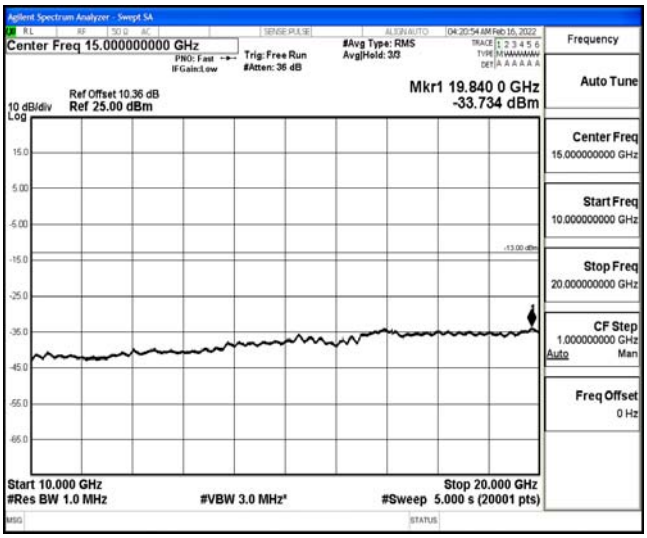
Band66-1.4MHz-QPSK-132322-1RB#0-Range3:30~1000MHz



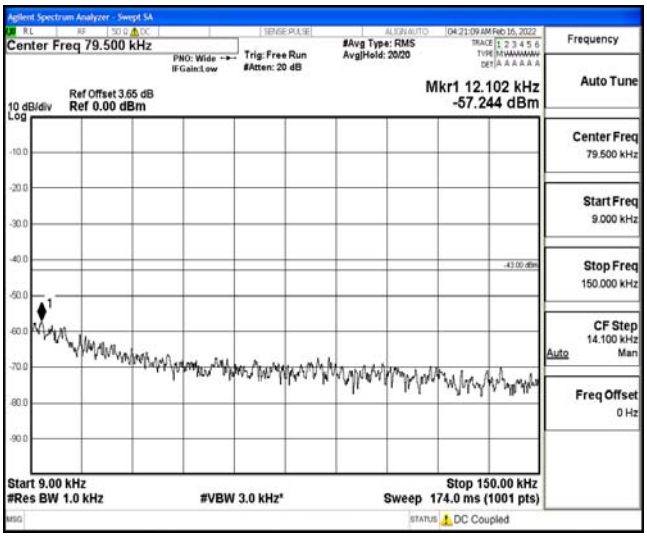
Band66-1.4MHz-QPSK-132322-1RB#0-Range4:1000~10000MHz



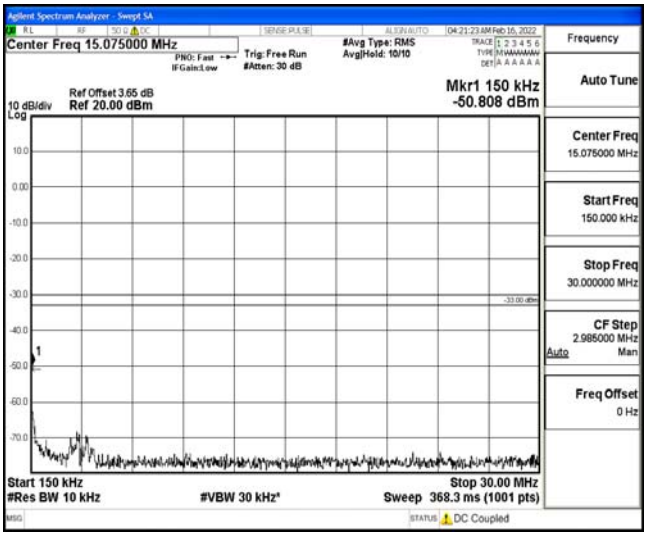
Band66-1.4MHz-QPSK-132322-1RB#0-Range5:10000~20000MHz



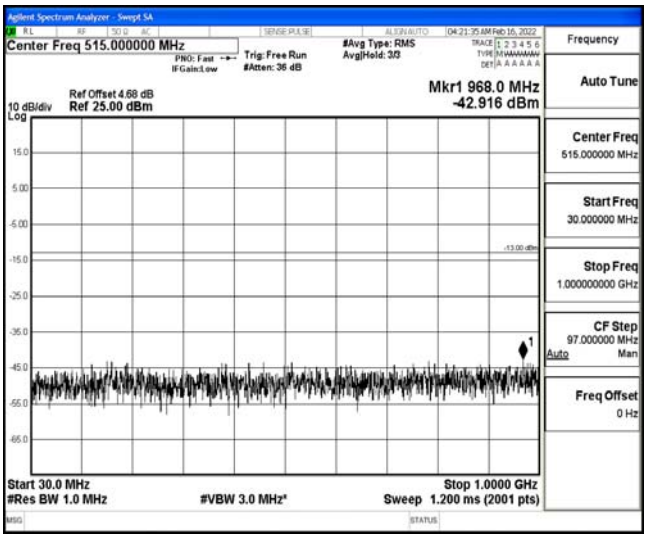
Band66-1.4MHz-QPSK-132665-1RB#0-Range1:0.009~0.15MHz



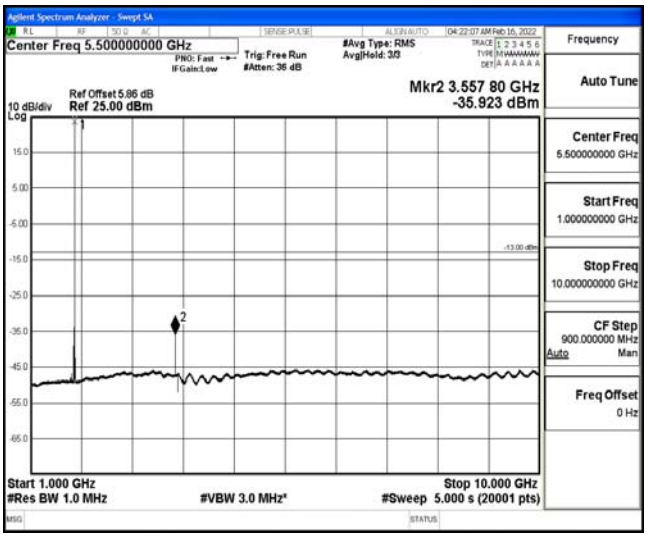
Band66-1.4MHz-QPSK-132665-1RB#0-Range2:0.15~30MHz



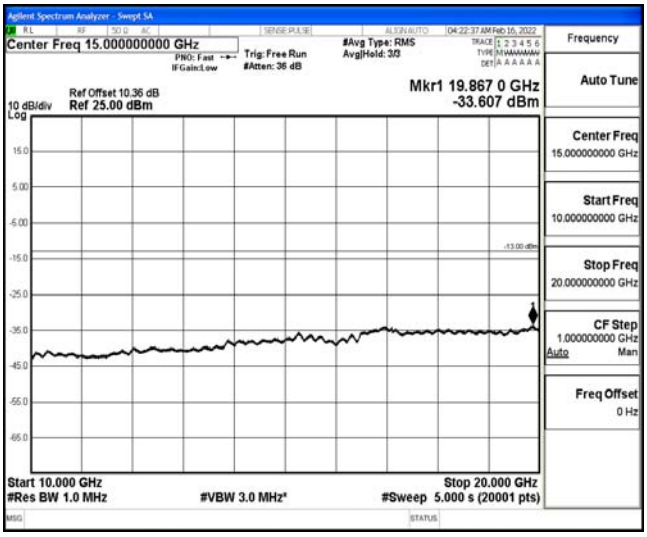
Band66-1.4MHz-QPSK-132665-1RB#0-Range3:30~1000MHz



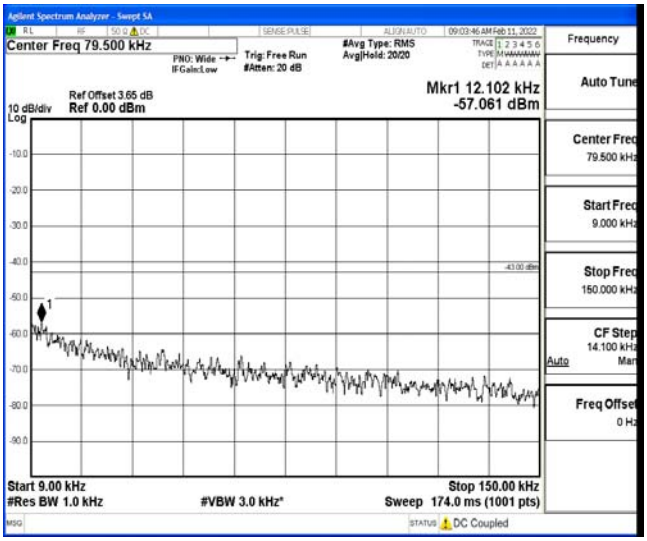
Band66-1.4MHz-QPSK-132665-1RB#0-Range4:1000~10000MHz



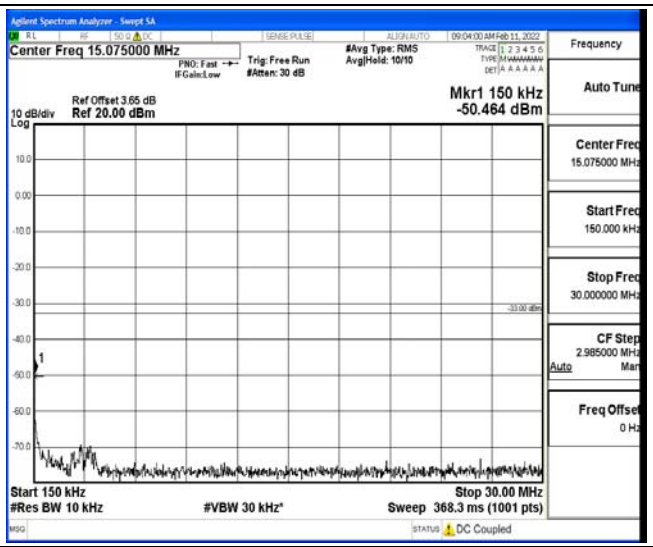
Band66-1.4MHz-QPSK-132665-1RB#0-Range5:10000~20000MHz



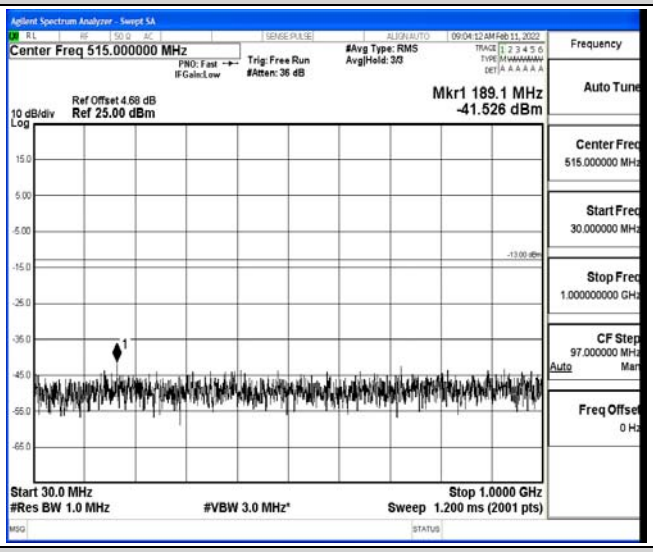
Band66-1.4MHz-16QAM-131979-1RB#0-Range1:0.009~0.15MHz



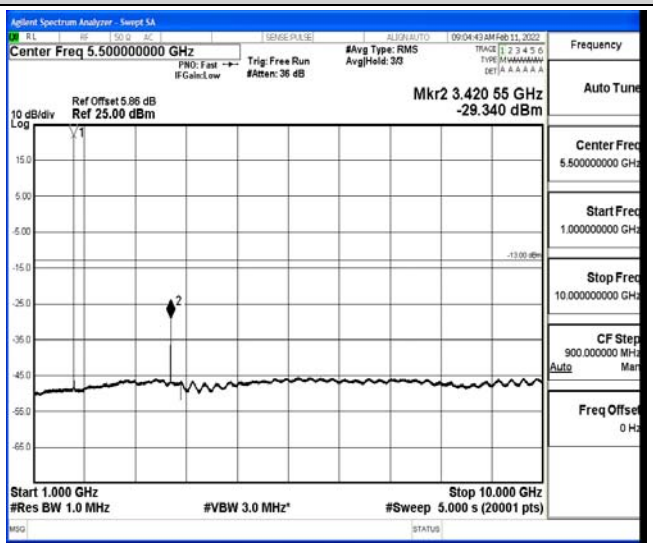
Band66-1.4MHz-16QAM-131979-1RB#0-Range2:0.15~30MHz



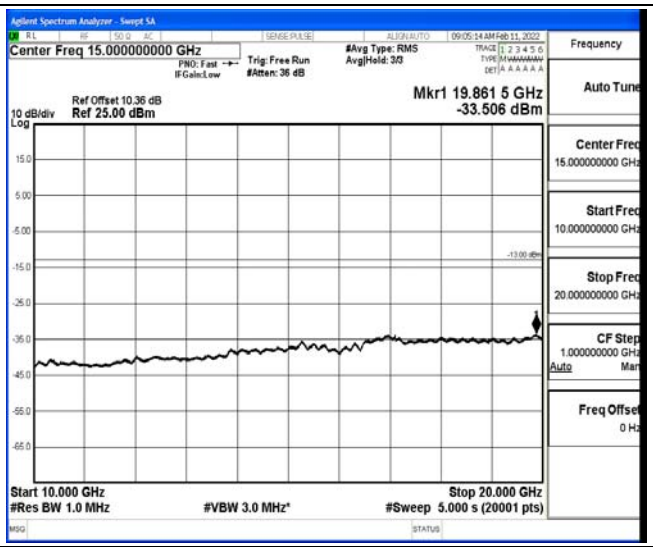
Band66-1.4MHz-16QAM-131979-1RB#0-Range3:30~1000MHz



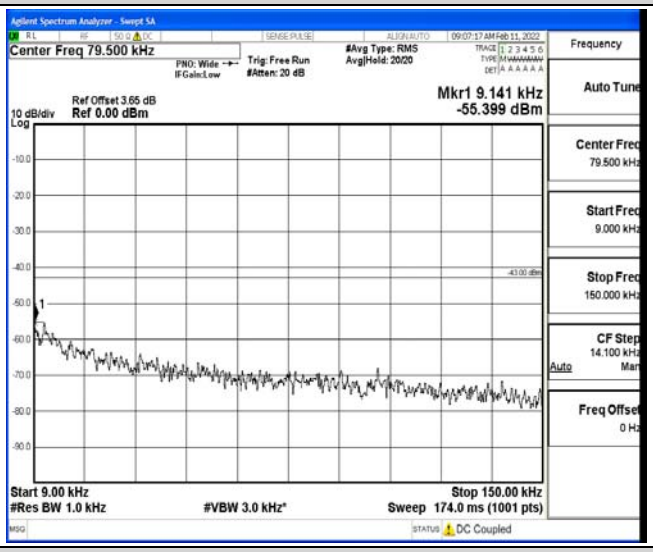
Band66-1.4MHz-16QAM-131979-1RB#0-Range4:1000~10000MHz



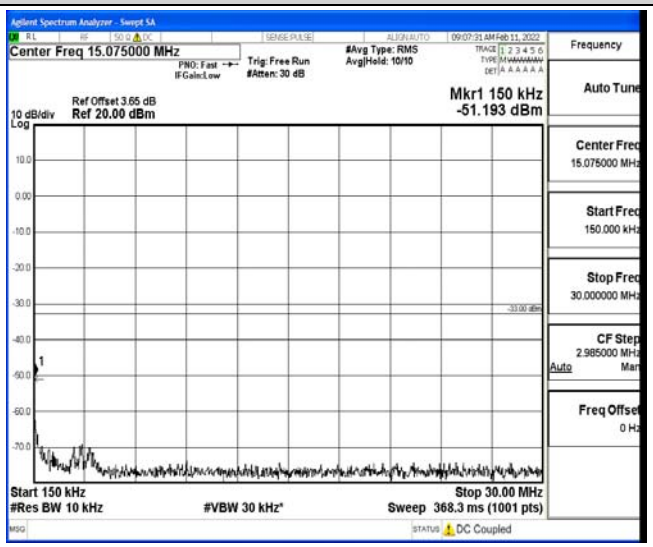
Band66-1.4MHz-16QAM-131979-1RB#0-Range5:10000~20000MHz



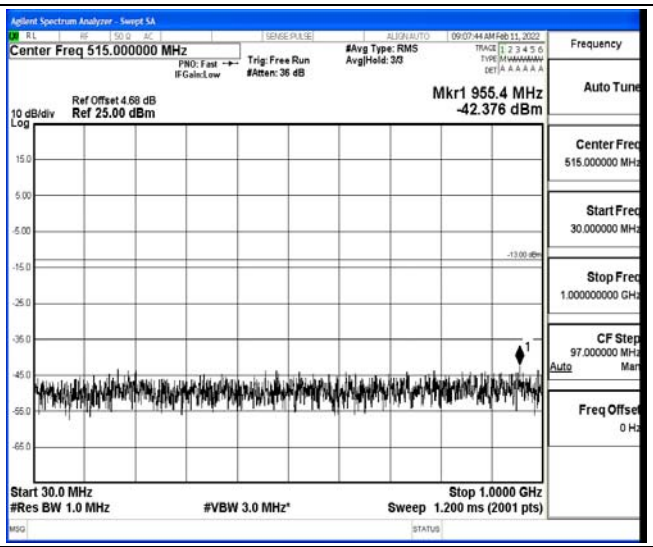
Band66-1.4MHz-16QAM-132322-1RB#0-Range1:0.009~0.15MHz



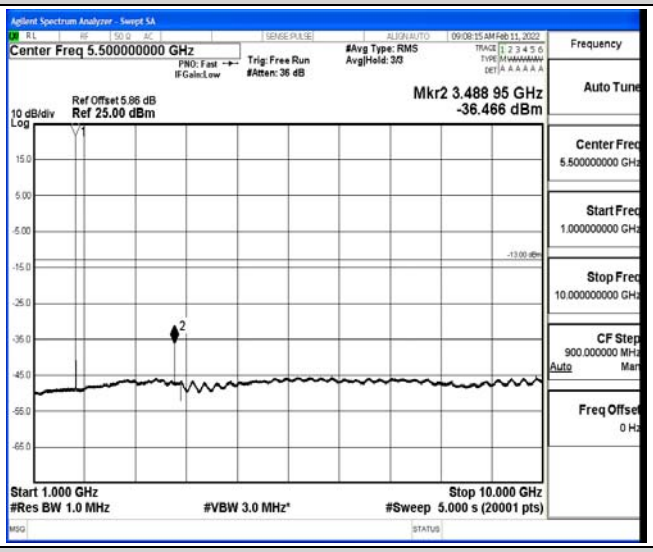
Band66-1.4MHz-16QAM-132322-1RB#0-Range2:0.15~30MHz



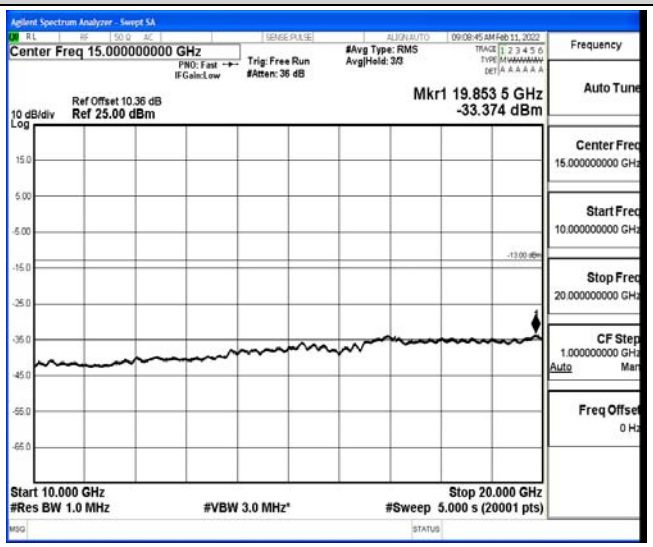
Band66-1.4MHz-16QAM-132322-1RB#0-Range3:30~1000MHz



Band66-1.4MHz-16QAM-132322-1RB#0-Range4:1000~10000MHz



Band66-1.4MHz-16QAM-132322-1RB#0-Range5:10000~20000MHz



Band66-1.4MHz-16QAM-132665-1RB#0-Range1:0.009~0.15MHz