Appendix E: Test Data for E-UTRA Band 66

Product Name: NEO4G

Test Model: NEO4G

Environmental Conditions

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

E.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Tune Up
Band66	1.4MHz	QPSK	131979	1RB#0	22.53	23.00
Band66	1.4MHz	16QAM	131979	1RB#0	22.58	23.00
Band66	1.4MHz	64QAM	131979	1RB#0	22.57	23.00
Band66	1.4MHz	QPSK	131979	1RB#2	22.54	23.00
Band66	1.4MHz	16QAM	131979	1RB#2	22.5	23.00
Band66	1.4MHz	64QAM	131979	1RB#2	22.58	23.00
Band66	1.4MHz	QPSK	131979	1RB#5	22.58	23.00
Band66	1.4MHz	16QAM	131979	1RB#5	22.55	23.00
Band66	1.4MHz	64QAM	131979	1RB#5	22.56	23.00
Band66	1.4MHz	QPSK	131979	3RB#0	22.51	23.00
Band66	1.4MHz	16QAM	131979	3RB#0	22.51	23.00
Band66	1.4MHz	64QAM	131979	3RB#0	22.5	23.00
Band66	1.4MHz	QPSK	131979	3RB#1	22.54	23.00
Band66	1.4MHz	16QAM	131979	3RB#1	22.54	23.00
Band66	1.4MHz	64QAM	131979	3RB#1	22.48	23.00
Band66	1.4MHz	QPSK	131979	3RB#3	22.48	23.00
Band66	1.4MHz	16QAM	131979	3RB#3	22.47	23.00
Band66	1.4MHz	64QAM	131979	3RB#3	22.52	23.00
Band66	1.4MHz	QPSK	131979	6RB#0	22.46	23.00
Band66	1.4MHz	16QAM	131979	6RB#0	22.53	23.00
Band66	1.4MHz	64QAM	131979	6RB#0	22.46	23.00
Band66	1.4MHz	QPSK	132322	1RB#0	22.58	23.00
Band66	1.4MHz	16QAM	132322	1RB#0	22.65	23.00
Band66	1.4MHz	64QAM	132322	1RB#0	22.52	23.00
Band66	1.4MHz	QPSK	132322	1RB#2	22.46	23.00
Band66	1.4MHz	16QAM	132322	1RB#2	22.69	23.00
Band66	1.4MHz	64QAM	132322	1RB#2	22.56	23.00
Band66	1.4MHz	QPSK	132322	1RB#5	22.49	23.00
Band66	1.4MHz	16QAM	132322	1RB#5	22.65	23.00
Band66	1.4MHz	64QAM	132322	1RB#5	22.52	23.00
Band66	1.4MHz	QPSK	132322	3RB#0	22.59	23.00
Band66	1.4MHz	16QAM	132322	3RB#0	21.33	22.00
Band66	1.4MHz	64QAM	132322	3RB#0	22.61	23.00

Band66	1.4MHz	QPSK	132322	3RB#1	22.61	23.00
Band66	1.4MHz	16QAM	132322	3RB#1	21.32	22.00
Band66	1.4MHz	64QAM	132322	3RB#1	22.64	23.00
Band66	1.4MHz	QPSK	132322	3RB#3	22.61	23.00
Band66	1.4MHz	16QAM	132322	3RB#3	21.32	22.00
Band66	1.4MHz	64QAM	132322	3RB#3	22.62	23.00
Band66	1.4MHz	QPSK	132322	6RB#0	21.52	22.00
Band66	1.4MHz	16QAM	132322	6RB#0	20.88	21.00
Band66	1.4MHz	64QAM	132322	6RB#0	21.52	22.00
Band66	1.4MHz	QPSK	132665	1RB#0	22.69	23.00
Band66	1.4MHz	16QAM	132665	1RB#0	23.01	24.00
Band66	1.4MHz	64QAM	132665	1RB#0	22.7	23.00
Band66	1.4MHz	QPSK	132665	1RB#2	22.71	23.00
Band66	1.4MHz	16QAM	132665	1RB#2	23.06	24.00
Band66	1.4MHz	64QAM	132665	1RB#2	22.68	23.00
Band66	1.4MHz	QPSK	132665	1RB#5	22.65	23.00
Band66	1.4MHz	16QAM	132665	1RB#5	23	24.00
Band66	1.4MHz	64QAM	132665	1RB#5	22.62	23.00
Band66	1.4MHz	QPSK	132665	3RB#0	22.67	23.00
Band66	1.4MHz	16QAM	132665	3RB#0	21.73	22.00
Band66	1.4MHz	64QAM	132665	3RB#0	22.67	23.00
Band66	1.4MHz	QPSK	132665	3RB#1	22.61	23.00
Band66	1.4MHz	16QAM	132665	3RB#1	21.71	22.00
Band66	1.4MHz	64QAM	132665	3RB#1	22.64	23.00
Band66	1.4MHz	QPSK	132665	3RB#3	22.57	23.00
Band66	1.4MHz	16QAM	132665	3RB#3	21.71	22.00
Band66	1.4MHz	64QAM	132665	3RB#3	22.55	23.00
Band66	1.4MHz	QPSK	132665	6RB#0	21.69	22.00
Band66	1.4MHz	16QAM	132665	6RB#0	20.83	21.00
Band66	1.4MHz	64QAM	132665	6RB#0	21.56	22.00
Band66	3MHz	QPSK	131987	1RB#0	22.59	23.00
Band66	3MHz	16QAM	131987	1RB#0	21.71	22.00
Band66	3MHz	64QAM	131987	1RB#0	22.58	23.00
Band66	3MHz	QPSK	131987	1RB#8	22.59	23.00
Band66	3MHz	16QAM	131987	1RB#8	21.7	22.00
Band66	3MHz	64QAM	131987	1RB#8	22.58	23.00
Band66	3MHz	QPSK	131987	1RB#14	22.46	23.00
Band66	3MHz	16QAM	131987	1RB#14	21.61	22.00
Band66	3MHz	64QAM	131987	1RB#14	22.43	23.00

Band66	3MHz	QPSK	131987	8RB#0	21.64	22.00
Band66	3MHz	16QAM	131987	8RB#0	20.86	21.00
Band66	3MHz	64QAM	131987	8RB#0	21.68	22.00
Band66	3MHz	QPSK	131987	8RB#4	21.67	22.00
Band66	3MHz	16QAM	131987	8RB#4	20.85	21.00
Band66	3MHz	64QAM	131987	8RB#4	21.68	22.00
Band66	3MHz	QPSK	131987	8RB#7	21.65	22.00
Band66	3MHz	16QAM	131987	8RB#7	20.91	21.00
Band66	3MHz	64QAM	131987	8RB#7	21.64	22.00
Band66	3MHz	QPSK	131987	15RB#0	21.69	22.00
Band66	3MHz	16QAM	131987	15RB#0	20.73	21.00
Band66	3MHz	64QAM	131987	15RB#0	21.69	22.00
Band66	3MHz	QPSK	132322	1RB#0	22.59	23.00
Band66	3MHz	16QAM	132322	1RB#0	21.43	22.00
Band66	3MHz	64QAM	132322	1RB#0	22.53	23.00
Band66	3MHz	QPSK	132322	1RB#8	22.57	23.00
Band66	3MHz	16QAM	132322	1RB#8	21.39	22.00
Band66	3MHz	64QAM	132322	1RB#8	22.62	23.00
Band66	3MHz	QPSK	132322	1RB#14	22.64	23.00
Band66	3MHz	16QAM	132322	1RB#14	21.43	22.00
Band66	3MHz	64QAM	132322	1RB#14	22.49	23.00
Band66	3MHz	QPSK	132322	8RB#0	21.52	22.00
Band66	3MHz	16QAM	132322	8RB#0	20.82	21.00
Band66	3MHz	64QAM	132322	8RB#0	21.47	22.00
Band66	3MHz	QPSK	132322	8RB#4	21.47	22.00
Band66	3MHz	16QAM	132322	8RB#4	20.85	21.00
Band66	3MHz	64QAM	132322	8RB#4	21.54	22.00
Band66	3MHz	QPSK	132322	8RB#7	21.59	22.00
Band66	3MHz	16QAM	132322	8RB#7	20.8	21.00
Band66	3MHz	64QAM	132322	8RB#7	21.59	22.00
Band66	3MHz	QPSK	132322	15RB#0	21.56	22.00
Band66	3MHz	16QAM	132322	15RB#0	20.6	21.00
Band66	3MHz	64QAM	132322	15RB#0	21.53	22.00
Band66	3MHz	QPSK	132657	1RB#0	22.48	23.00
Band66	3MHz	16QAM	132657	1RB#0	21.95	22.00
Band66	3MHz	64QAM	132657	1RB#0	22.55	23.00
Band66	3MHz	QPSK	132657	1RB#8	22.56	23.00
Band66	3MHz	16QAM	132657	1RB#8	21.93	22.00
Band66	3MHz	64QAM	132657	1RB#8	22.55	23.00

Band66	3MHz	QPSK	132657	1RB#14	22.48	23.00
Band66	3MHz	16QAM	132657	1RB#14	21.81	22.00
Band66	3MHz	64QAM	132657	1RB#14	22.49	23.00
Band66	3MHz	QPSK	132657	8RB#0	21.66	22.00
Band66	3MHz	16QAM	132657	8RB#0	20.93	21.00
Band66	3MHz	64QAM	132657	8RB#0	21.7	22.00
Band66	3MHz	QPSK	132657	8RB#4	21.65	22.00
Band66	3MHz	16QAM	132657	8RB#4	20.91	21.00
Band66	3MHz	64QAM	132657	8RB#4	21.71	22.00
Band66	3MHz	QPSK	132657	8RB#7	21.59	22.00
Band66	3MHz	16QAM	132657	8RB#7	20.84	21.00
Band66	3MHz	64QAM	132657	8RB#7	21.58	22.00
Band66	3MHz	QPSK	132657	15RB#0	21.63	22.00
Band66	3MHz	16QAM	132657	15RB#0	20.94	21.00
Band66	3MHz	64QAM	132657	15RB#0	21.62	22.00
Band66	5MHz	QPSK	131997	1RB#0	22.72	23.00
Band66	5MHz	16QAM	131997	1RB#0	21.04	22.00
Band66	5MHz	64QAM	131997	1RB#0	22.73	23.00
Band66	5MHz	QPSK	131997	1RB#12	22.66	23.00
Band66	5MHz	16QAM	131997	1RB#12	20.93	21.00
Band66	5MHz	64QAM	131997	1RB#12	22.65	23.00
Band66	5MHz	QPSK	131997	1RB#24	22.69	23.00
Band66	5MHz	16QAM	131997	1RB#24	20.89	21.00
Band66	5MHz	64QAM	131997	1RB#24	22.57	23.00
Band66	5MHz	QPSK	131997	12RB#0	21.66	22.00
Band66	5MHz	16QAM	131997	12RB#0	20.75	21.00
Band66	5MHz	64QAM	131997	12RB#0	21.71	22.00
Band66	5MHz	QPSK	131997	12RB#6	21.69	22.00
Band66	5MHz	16QAM	131997	12RB#6	20.74	21.00
Band66	5MHz	64QAM	131997	12RB#6	21.71	22.00
Band66	5MHz	QPSK	131997	12RB#13	21.64	22.00
Band66	5MHz	16QAM	131997	12RB#13	20.6	21.00
Band66	5MHz	64QAM	131997	12RB#13	21.64	22.00
Band66	5MHz	QPSK	131997	25RB#0	21.64	22.00
Band66	5MHz	16QAM	131997	25RB#0	20.78	21.00
Band66	5MHz	64QAM	131997	25RB#0	21.67	22.00
Band66	5MHz	QPSK	132322	1RB#0	22.57	23.00
Band66	5MHz	16QAM	132322	1RB#0	21.32	22.00
Band66	5MHz	64QAM	132322	1RB#0	22.68	23.00

Band66	5MHz	QPSK	132322	1RB#12	22.6	23.00
Band66	5MHz	16QAM	132322	1RB#12	21.41	22.00
Band66	5MHz	64QAM	132322	1RB#12	22.61	23.00
Band66	5MHz	QPSK	132322	1RB#24	22.7	23.00
Band66	5MHz	16QAM	132322	1RB#24	21.4	22.00
Band66	5MHz	64QAM	132322	1RB#24	22.67	23.00
Band66	5MHz	QPSK	132322	12RB#0	21.6	22.00
Band66	5MHz	16QAM	132322	12RB#0	20.59	21.00
Band66	5MHz	64QAM	132322	12RB#0	21.6	22.00
Band66	5MHz	QPSK	132322	12RB#6	21.61	22.00
Band66	5MHz	16QAM	132322	12RB#6	20.64	21.00
Band66	5MHz	64QAM	132322	12RB#6	21.59	22.00
Band66	5MHz	QPSK	132322	12RB#13	21.58	22.00
Band66	5MHz	16QAM	132322	12RB#13	20.61	21.00
Band66	5MHz	64QAM	132322	12RB#13	21.64	22.00
Band66	5MHz	QPSK	132322	25RB#0	21.55	22.00
Band66	5MHz	16QAM	132322	25RB#0	20.53	21.00
Band66	5MHz	64QAM	132322	25RB#0	21.56	22.00
Band66	5MHz	QPSK	132647	1RB#0	22.84	23.00
Band66	5MHz	16QAM	132647	1RB#0	21.43	22.00
Band66	5MHz	64QAM	132647	1RB#0	22.85	23.00
Band66	5MHz	QPSK	132647	1RB#12	22.85	23.00
Band66	5MHz	16QAM	132647	1RB#12	21.45	22.00
Band66	5MHz	64QAM	132647	1RB#12	22.78	23.00
Band66	5MHz	QPSK	132647	1RB#24	22.83	23.00
Band66	5MHz	16QAM	132647	1RB#24	21.32	22.00
Band66	5MHz	64QAM	132647	1RB#24	22.82	23.00
Band66	5MHz	QPSK	132647	12RB#0	21.75	22.00
Band66	5MHz	16QAM	132647	12RB#0	20.8	21.00
Band66	5MHz	64QAM	132647	12RB#0	21.76	22.00
Band66	5MHz	QPSK	132647	12RB#6	21.75	22.00
Band66	5MHz	16QAM	132647	12RB#6	20.76	21.00
Band66	5MHz	64QAM	132647	12RB#6	21.77	22.00
Band66	5MHz	QPSK	132647	12RB#13	21.59	22.00
Band66	5MHz	16QAM	132647	12RB#13	20.78	21.00
Band66	5MHz	64QAM	132647	12RB#13	21.76	22.00
Band66	5MHz	QPSK	132647	25RB#0	21.73	22.00
Band66	5MHz	16QAM	132647	25RB#0	20.85	21.00
Band66	5MHz	64QAM	132647	25RB#0	21.74	22.00

Band66	10MHz	QPSK	132022	1RB#0	22.64	23.00
Band66	10MHz	16QAM	132022	1RB#0	21.53	22.00
Band66	10MHz	64QAM	132022	1RB#0	22.67	23.00
Band66	10MHz	QPSK	132022	1RB#24	22.47	23.00
Band66	10MHz	16QAM	132022	1RB#24	21.38	22.00
Band66	10MHz	64QAM	132022	1RB#24	22.47	23.00
Band66	10MHz	QPSK	132022	1RB#49	22.43	23.00
Band66	10MHz	16QAM	132022	1RB#49	21.25	22.00
Band66	10MHz	64QAM	132022	1RB#49	22.44	23.00
Band66	10MHz	QPSK	132022	25RB#0	21.62	22.00
Band66	10MHz	16QAM	132022	25RB#0	20.64	21.00
Band66	10MHz	64QAM	132022	25RB#0	21.61	22.00
Band66	10MHz	QPSK	132022	25RB#12	21.62	22.00
Band66	10MHz	16QAM	132022	25RB#12	20.62	21.00
Band66	10MHz	64QAM	132022	25RB#12	21.66	22.00
Band66	10MHz	QPSK	132022	25RB#25	21.57	22.00
Band66	10MHz	16QAM	132022	25RB#25	20.59	21.00
Band66	10MHz	64QAM	132022	25RB#25	21.59	22.00
Band66	10MHz	QPSK	132022	50RB#0	21.56	22.00
Band66	10MHz	16QAM	132022	50RB#0	20.72	21.00
Band66	10MHz	64QAM	132022	50RB#0	21.54	22.00
Band66	10MHz	QPSK	132322	1RB#0	22.56	23.00
Band66	10MHz	16QAM	132322	1RB#0	20.84	21.00
Band66	10MHz	64QAM	132322	1RB#0	22.55	23.00
Band66	10MHz	QPSK	132322	1RB#24	22.55	23.00
Band66	10MHz	16QAM	132322	1RB#24	20.92	21.00
Band66	10MHz	64QAM	132322	1RB#24	22.61	23.00
Band66	10MHz	QPSK	132322	1RB#49	22.57	23.00
Band66	10MHz	16QAM	132322	1RB#49	20.98	21.00
Band66	10MHz	64QAM	132322	1RB#49	22.57	23.00
Band66	10MHz	QPSK	132322	25RB#0	21.6	22.00
Band66	10MHz	16QAM	132322	25RB#0	20.65	21.00
Band66	10MHz	64QAM	132322	25RB#0	21.61	22.00
Band66	10MHz	QPSK	132322	25RB#12	21.61	22.00
Band66	10MHz	16QAM	132322	25RB#12	20.68	21.00
Band66	10MHz	64QAM	132322	25RB#12	21.59	22.00
Band66	10MHz	QPSK	132322	25RB#25	21.51	22.00
Band66	10MHz	16QAM	132322	25RB#25	20.76	21.00
Band66	10MHz	64QAM	132322	25RB#25	21.57	22.00

Band66	10MHz	QPSK	132322	50RB#0	21.64	22.00
Band66	10MHz	16QAM	132322	50RB#0	20.62	21.00
Band66	10MHz	64QAM	132322	50RB#0	21.63	22.00
Band66	10MHz	QPSK	132622	1RB#0	22.75	23.00
Band66	10MHz	16QAM	132622	1RB#0	21.92	22.00
Band66	10MHz	64QAM	132622	1RB#0	22.75	23.00
Band66	10MHz	QPSK	132622	1RB#24	22.74	23.00
Band66	10MHz	16QAM	132622	1RB#24	21.93	22.00
Band66	10MHz	64QAM	132622	1RB#24	22.69	23.00
Band66	10MHz	QPSK	132622	1RB#49	22.64	23.00
Band66	10MHz	16QAM	132622	1RB#49	21.93	22.00
Band66	10MHz	64QAM	132622	1RB#49	22.65	23.00
Band66	10MHz	QPSK	132622	25RB#0	21.72	22.00
Band66	10MHz	16QAM	132622	25RB#0	20.82	21.00
Band66	10MHz	64QAM	132622	25RB#0	21.68	22.00
Band66	10MHz	QPSK	132622	25RB#12	21.68	22.00
Band66	10MHz	16QAM	132622	25RB#12	20.82	21.00
Band66	10MHz	64QAM	132622	25RB#12	21.63	22.00
Band66	10MHz	QPSK	132622	25RB#25	21.6	22.00
Band66	10MHz	16QAM	132622	25RB#25	20.77	21.00
Band66	10MHz	64QAM	132622	25RB#25	21.59	22.00
Band66	10MHz	QPSK	132622	50RB#0	21.65	22.00
Band66	10MHz	16QAM	132622	50RB#0	20.76	21.00
Band66	10MHz	64QAM	132622	50RB#0	21.77	22.00
Band66	15MHz	QPSK	132047	1RB#0	22.56	23.00
Band66	15MHz	16QAM	132047	1RB#0	21.47	22.00
Band66	15MHz	64QAM	132047	1RB#0	22.61	23.00
Band66	15MHz	QPSK	132047	1RB#38	22.44	23.00
Band66	15MHz	16QAM	132047	1RB#38	21.27	22.00
Band66	15MHz	64QAM	132047	1RB#38	22.45	23.00
Band66	15MHz	QPSK	132047	1RB#74	22.45	23.00
Band66	15MHz	16QAM	132047	1RB#74	21.2	22.00
Band66	15MHz	64QAM	132047	1RB#74	22.42	23.00
Band66	15MHz	QPSK	132047	38RB#0	21.58	22.00
Band66	15MHz	16QAM	132047	38RB#0	21.58	22.00
Band66	15MHz	64QAM	132047	38RB#0	21.57	22.00
Band66	15MHz	QPSK	132047	38RB#18	21.57	22.00
Band66	15MHz	16QAM	132047	38RB#18	21.56	22.00
Band66	15MHz	64QAM	132047	38RB#18	21.54	22.00

Band66	15MHz	QPSK	132047	38RB#37	21.59	22.00
Band66	15MHz	16QAM	132047	38RB#37	21.54	22.00
Band66	15MHz	64QAM	132047	38RB#37	21.56	22.00
Band66	15MHz	QPSK	132047	75RB#0	21.59	22.00
Band66	15MHz	16QAM	132047	75RB#0	20.69	21.00
Band66	15MHz	64QAM	132047	75RB#0	21.59	22.00
Band66	15MHz	QPSK	132322	1RB#0	22.6	23.00
Band66	15MHz	16QAM	132322	1RB#0	21.51	22.00
Band66	15MHz	64QAM	132322	1RB#0	22.62	23.00
Band66	15MHz	QPSK	132322	1RB#38	22.67	23.00
Band66	15MHz	16QAM	132322	1RB#38	21.56	22.00
Band66	15MHz	64QAM	132322	1RB#38	22.66	23.00
Band66	15MHz	QPSK	132322	1RB#74	22.7	23.00
Band66	15MHz	16QAM	132322	1RB#74	21.67	22.00
Band66	15MHz	64QAM	132322	1RB#74	22.69	23.00
Band66	15MHz	QPSK	132322	38RB#0	21.53	22.00
Band66	15MHz	16QAM	132322	38RB#0	21.52	22.00
Band66	15MHz	64QAM	132322	38RB#0	21.55	22.00
Band66	15MHz	QPSK	132322	38RB#18	21.55	22.00
Band66	15MHz	16QAM	132322	38RB#18	21.59	22.00
Band66	15MHz	64QAM	132322	38RB#18	21.56	22.00
Band66	15MHz	QPSK	132322	38RB#37	21.58	22.00
Band66	15MHz	16QAM	132322	38RB#37	21.56	22.00
Band66	15MHz	64QAM	132322	38RB#37	21.59	22.00
Band66	15MHz	QPSK	132322	75RB#0	21.59	22.00
Band66	15MHz	16QAM	132322	75RB#0	20.74	21.00
Band66	15MHz	64QAM	132322	75RB#0	21.56	22.00
Band66	15MHz	QPSK	132597	1RB#0	22.73	23.00
Band66	15MHz	16QAM	132597	1RB#0	21.88	22.00
Band66	15MHz	64QAM	132597	1RB#0	22.73	23.00
Band66	15MHz	QPSK	132597	1RB#38	22.72	23.00
Band66	15MHz	16QAM	132597	1RB#38	21.94	22.00
Band66	15MHz	64QAM	132597	1RB#38	22.79	23.00
Band66	15MHz	QPSK	132597	1RB#74	22.63	23.00
Band66	15MHz	16QAM	132597	1RB#74	21.85	22.00
Band66	15MHz	64QAM	132597	1RB#74	22.72	23.00
Band66	15MHz	QPSK	132597	38RB#0	21.72	22.00
Band66	15MHz	16QAM	132597	38RB#0	21.69	22.00
Band66	15MHz	64QAM	132597	38RB#0	21.69	22.00

Band66	15MHz	QPSK	132597	38RB#18	21.72	22.00
Band66	15MHz	16QAM	132597	38RB#18	21.7	22.00
Band66	15MHz	64QAM	132597	38RB#18	21.73	22.00
Band66	15MHz	QPSK	132597	38RB#37	21.69	22.00
Band66	15MHz	16QAM	132597	38RB#37	21.74	22.00
Band66	15MHz	64QAM	132597	38RB#37	21.75	22.00
Band66	15MHz	QPSK	132597	75RB#0	21.68	22.00
Band66	15MHz	16QAM	132597	75RB#0	20.81	21.00
Band66	15MHz	64QAM	132597	75RB#0	21.74	22.00
Band66	20MHz	QPSK	132072	1RB#0	22.64	23.00
Band66	20MHz	16QAM	132072	1RB#0	21.35	22.00
Band66	20MHz	64QAM	132072	1RB#0	22.59	23.00
Band66	20MHz	QPSK	132072	1RB#49	22.42	23.00
Band66	20MHz	16QAM	132072	1RB#49	21.02	22.00
Band66	20MHz	64QAM	132072	1RB#49	22.4	23.00
Band66	20MHz	QPSK	132072	1RB#99	22.35	23.00
Band66	20MHz	16QAM	132072	1RB#99	21.13	22.00
Band66	20MHz	64QAM	132072	1RB#99	22.49	23.00
Band66	20MHz	QPSK	132072	50RB#0	21.46	22.00
Band66	20MHz	16QAM	132072	50RB#0	20.72	21.00
Band66	20MHz	64QAM	132072	50RB#0	21.48	22.00
Band66	20MHz	QPSK	132072	50RB#25	21.53	22.00
Band66	20MHz	16QAM	132072	50RB#25	20.66	21.00
Band66	20MHz	64QAM	132072	50RB#25	21.55	22.00
Band66	20MHz	QPSK	132072	50RB#50	21.46	22.00
Band66	20MHz	16QAM	132072	50RB#50	20.58	21.00
Band66	20MHz	64QAM	132072	50RB#50	21.46	22.00
Band66	20MHz	QPSK	132072	100RB#0	21.44	22.00
Band66	20MHz	16QAM	132072	100RB#0	20.56	21.00
Band66	20MHz	64QAM	132072	100RB#0	21.45	22.00
Band66	20MHz	QPSK	132322	1RB#0	22.59	23.00
Band66	20MHz	16QAM	132322	1RB#0	22.14	23.00
Band66	20MHz	64QAM	132322	1RB#0	22.65	23.00
Band66	20MHz	QPSK	132322	1RB#49	22.68	23.00
Band66	20MHz	16QAM	132322	1RB#49	22.16	23.00
Band66	20MHz	64QAM	132322	1RB#49	22.67	23.00
Band66	20MHz	QPSK	132322	1RB#99	22.73	23.00
Band66	20MHz	16QAM	132322	1RB#99	22.2	23.00
Band66	20MHz	64QAM	132322	1RB#99	22.78	23.00

Band66	20MHz	QPSK	132322	50RB#0	21.45	22.00
Band66	20MHz	16QAM	132322	50RB#0	20.64	21.00
Band66	20MHz	64QAM	132322	50RB#0	21.48	22.00
Band66	20MHz	QPSK	132322	50RB#25	21.6	22.00
Band66	20MHz	16QAM	132322	50RB#25	20.6	21.00
Band66	20MHz	64QAM	132322	50RB#25	21.59	22.00
Band66	20MHz	QPSK	132322	50RB#50	21.63	22.00
Band66	20MHz	16QAM	132322	50RB#50	20.7	21.00
Band66	20MHz	64QAM	132322	50RB#50	21.69	22.00
Band66	20MHz	QPSK	132322	100RB#0	21.56	22.00
Band66	20MHz	16QAM	132322	100RB#0	20.67	21.00
Band66	20MHz	64QAM	132322	100RB#0	21.59	22.00
Band66	20MHz	QPSK	132572	1RB#0	22.68	23.00
Band66	20MHz	16QAM	132572	1RB#0	21.47	22.00
Band66	20MHz	64QAM	132572	1RB#0	22.61	23.00
Band66	20MHz	QPSK	132572	1RB#49	22.7	23.00
Band66	20MHz	16QAM	132572	1RB#49	21.62	22.00
Band66	20MHz	64QAM	132572	1RB#49	22.74	23.00
Band66	20MHz	QPSK	132572	1RB#99	22.67	23.00
Band66	20MHz	16QAM	132572	1RB#99	21.6	22.00
Band66	20MHz	64QAM	132572	1RB#99	22.67	23.00
Band66	20MHz	QPSK	132572	50RB#0	21.67	22.00
Band66	20MHz	16QAM	132572	50RB#0	20.99	21.00
Band66	20MHz	64QAM	132572	50RB#0	21.67	22.00
Band66	20MHz	QPSK	132572	50RB#25	21.64	22.00
Band66	20MHz	16QAM	132572	50RB#25	20.97	21.00
Band66	20MHz	64QAM	132572	50RB#25	21.68	22.00
Band66	20MHz	QPSK	132572	50RB#50	21.75	22.00
Band66	20MHz	16QAM	132572	50RB#50	20.94	21.00
Band66	20MHz	64QAM	132572	50RB#50	21.68	22.00
Band66	20MHz	QPSK	132572	100RB#0	21.69	22.00
Band66	20MHz	16QAM	132572	100RB#0	20.75	21.00
Band66	20MHz	64QAM	132572	100RB#0	21.64	22.00

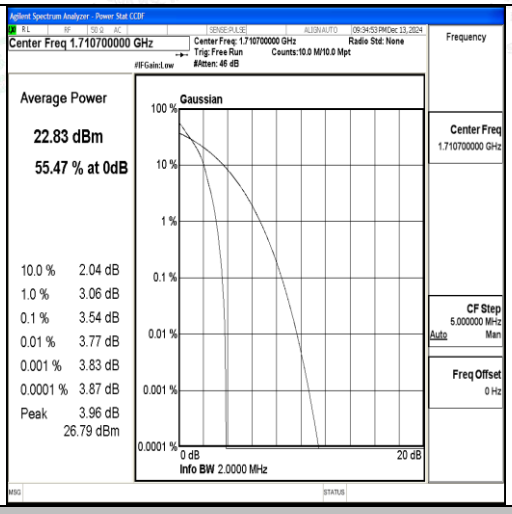
E.2 Peak-to-Average Ratio(CCDF)

Test Result

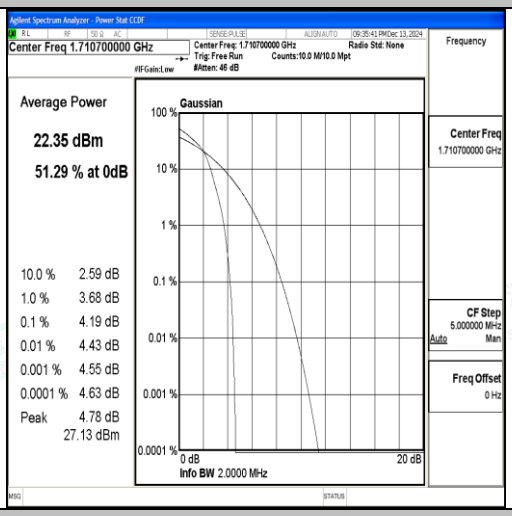
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.54	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.19	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.31	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.96	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.25	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.56	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.24	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.92	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.67	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.27	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.79	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.60	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.53	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.30	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.34	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.02	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.38	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.15	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.20	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.97	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.01	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.91	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.89	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.76	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.63	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.38	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.89	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.43	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.39	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.42	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.74	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.34	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.50	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.61	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.64	13	PASS

Band66	5MHz	16QAM	132647	25RB#0	5.34	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.56	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.26	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.94	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.57	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.38	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.14	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.75	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.43	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.94	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.70	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.87	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.59	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.55	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.29	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.27	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.73	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.44	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.21	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.97	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.49	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.95	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.82	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.19	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.79	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.32	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.13	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.04	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.68	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.14	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.46	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.70	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.40	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.71	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.59	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.00	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.76	13	PASS

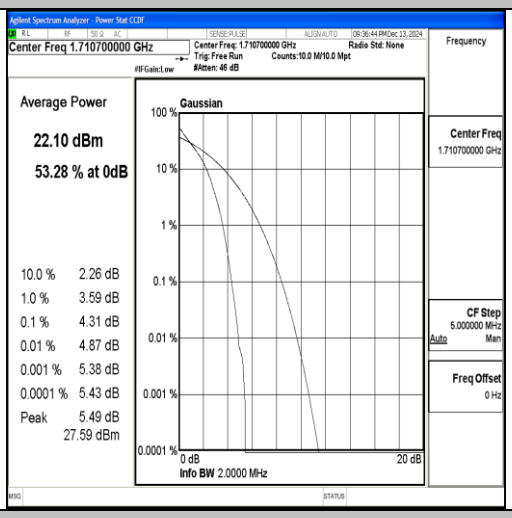
Test Graphs



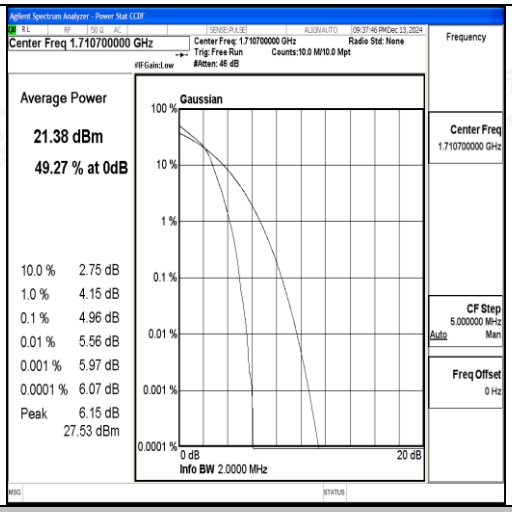
Band66-1.4MHz-QPSK-131979-1RB#0-PASS



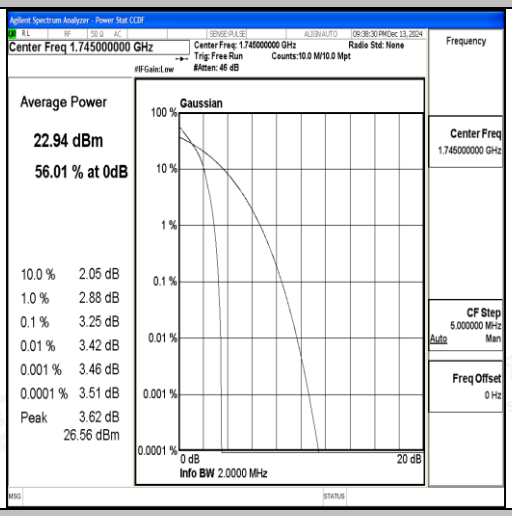
Band66-1.4MHz-16QAM-131979-1RB#0-PASS



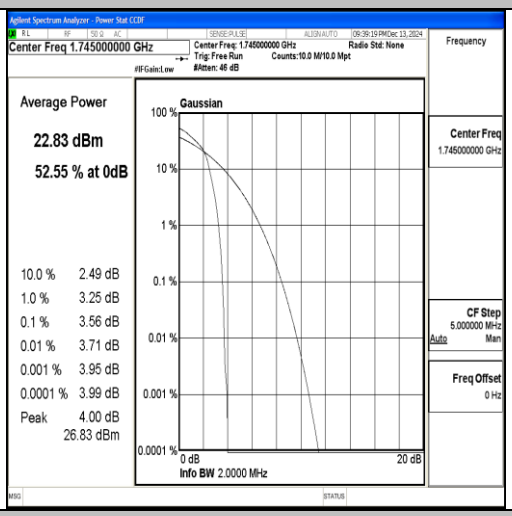
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



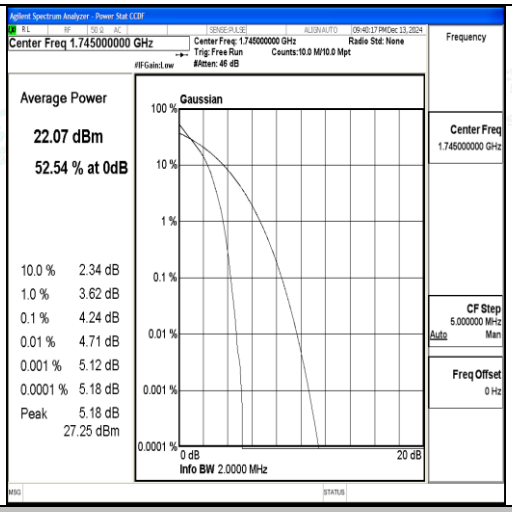
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



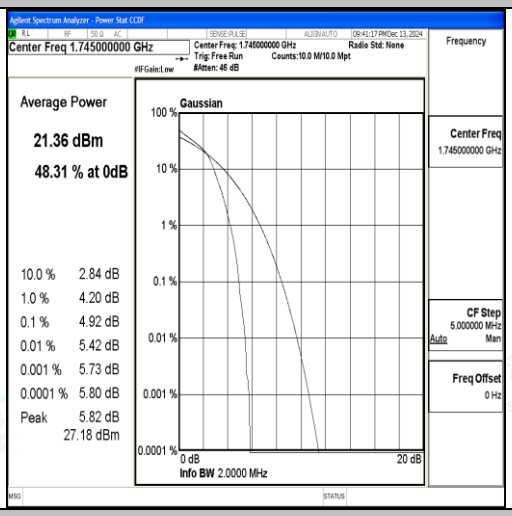
Band66-1.4MHz-QPSK-132322-1RB#0-PASS



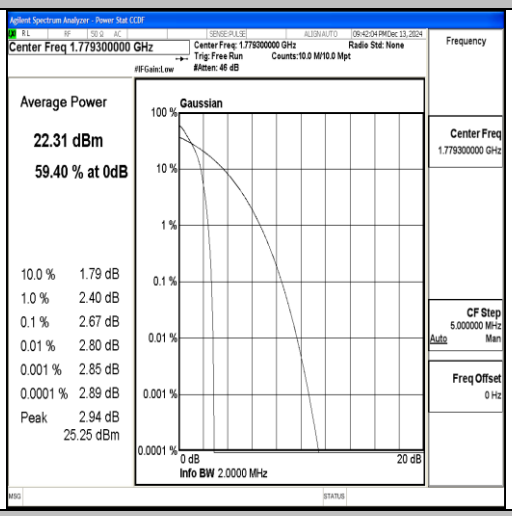
Band66-1.4MHz-16QAM-132322-1RB#0-PASS



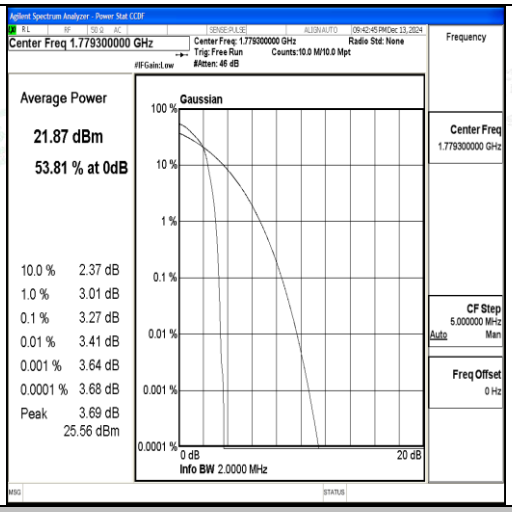
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



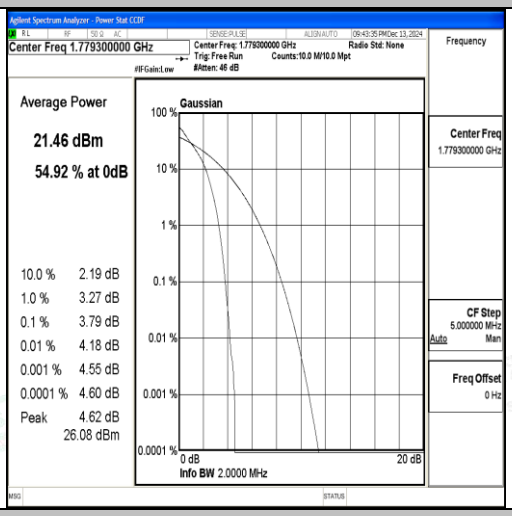
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



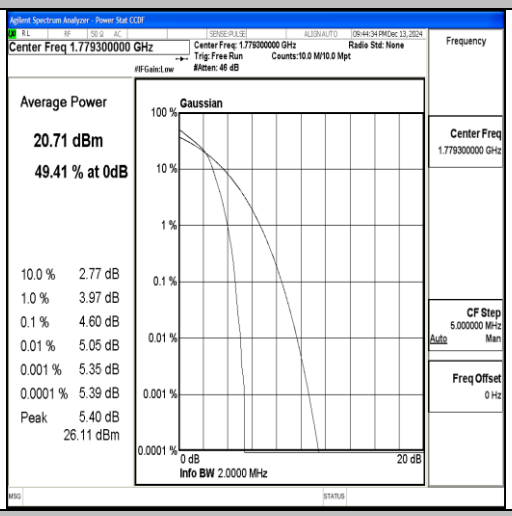
Band66-1.4MHz-QPSK-132665-1RB#0-PASS



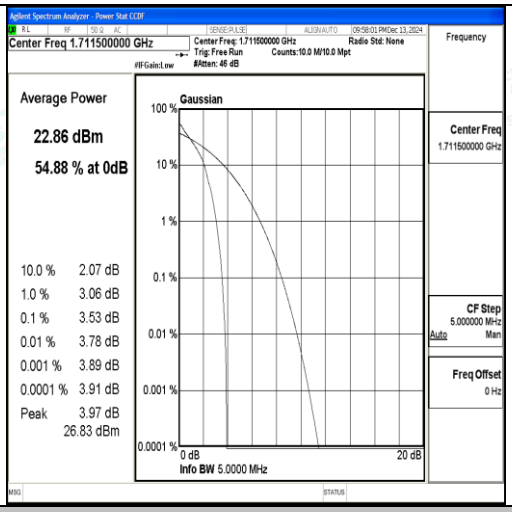
Band66-1.4MHz-16QAM-132665-1RB#0-PASS



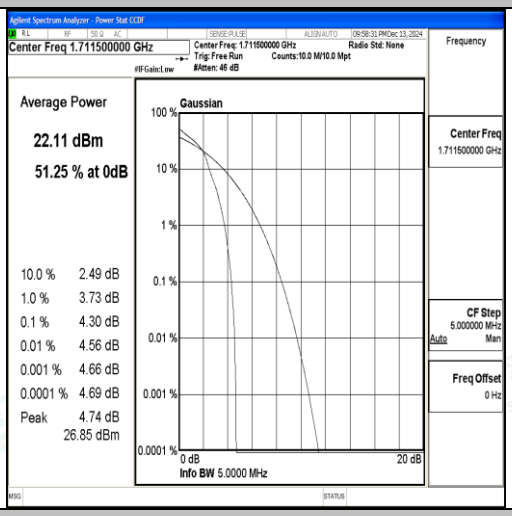
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



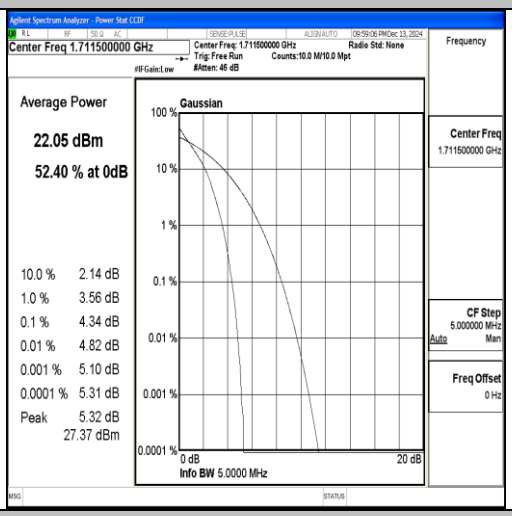
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



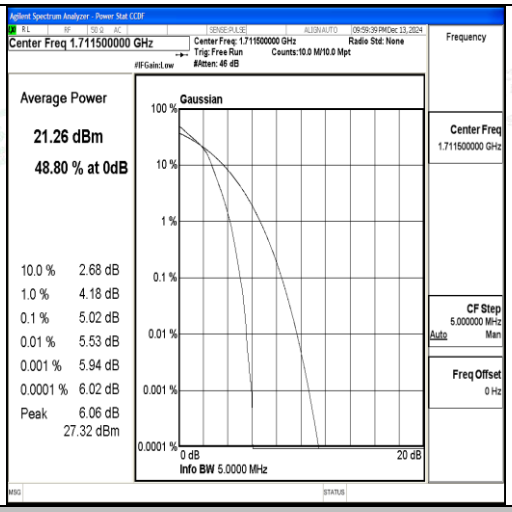
Band66-3MHz-QPSK-131987-1RB#0-PASS



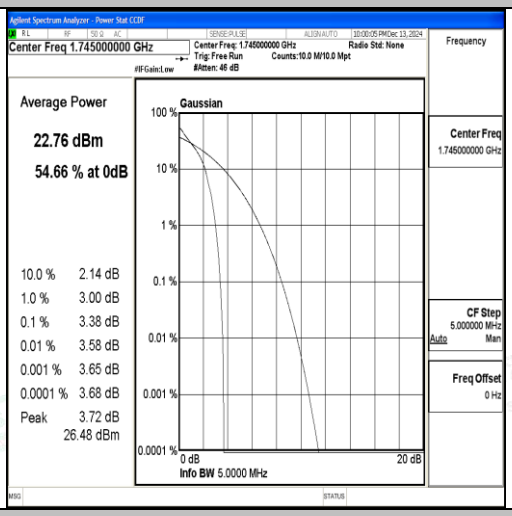
Band66-3MHz-16QAM-131987-1RB#0-PASS



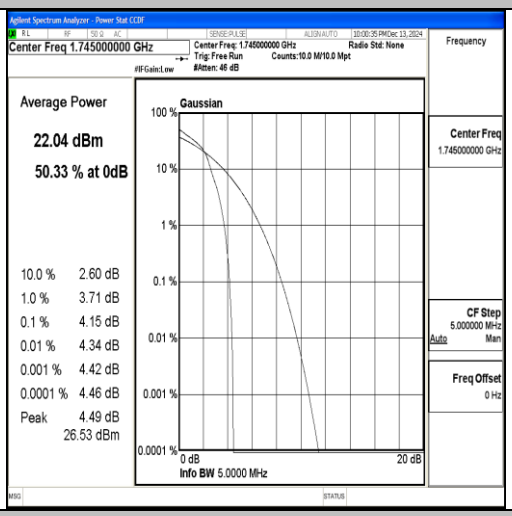
Band66-3MHz-QPSK-131987-15RB#0-PASS



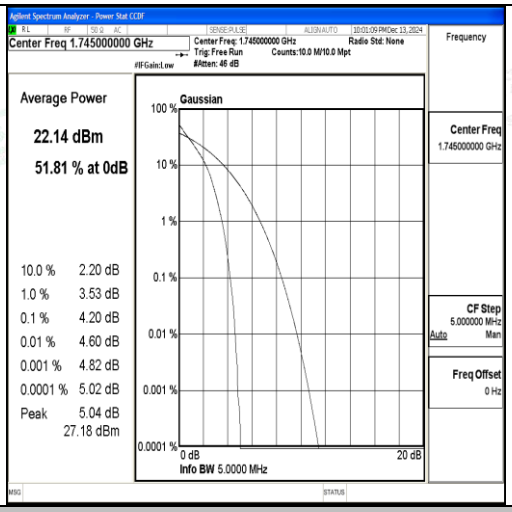
Band66-3MHz-16QAM-131987-15RB#0-PASS



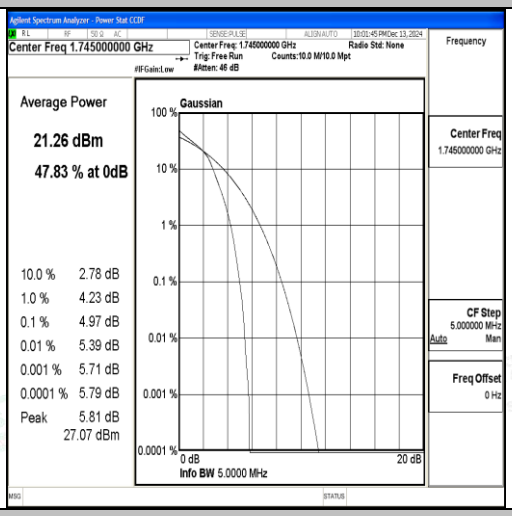
Band66-3MHz-QPSK-132322-1RB#0-PASS



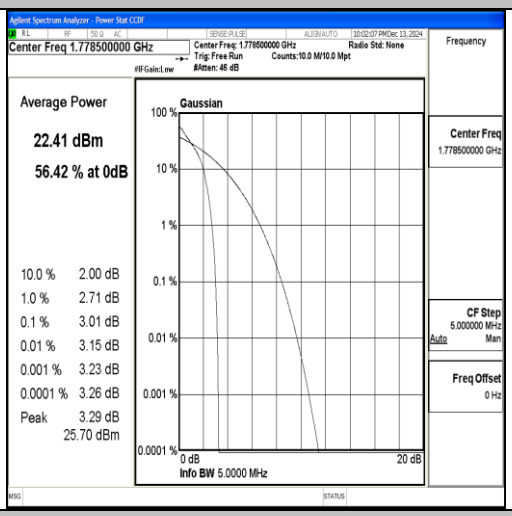
Band66-3MHz-16QAM-132322-1RB#0-PASS



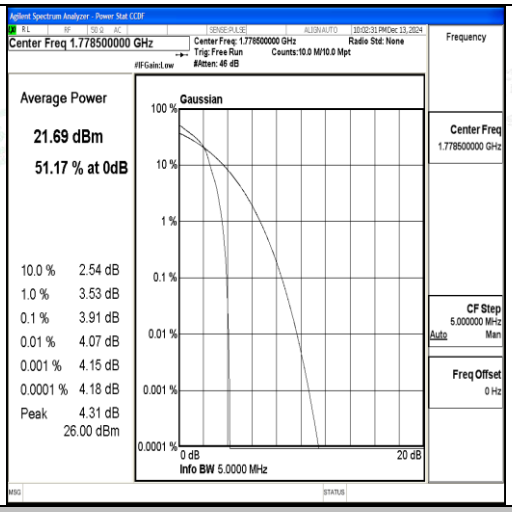
Band66-3MHz-QPSK-132322-15RB#0-PASS



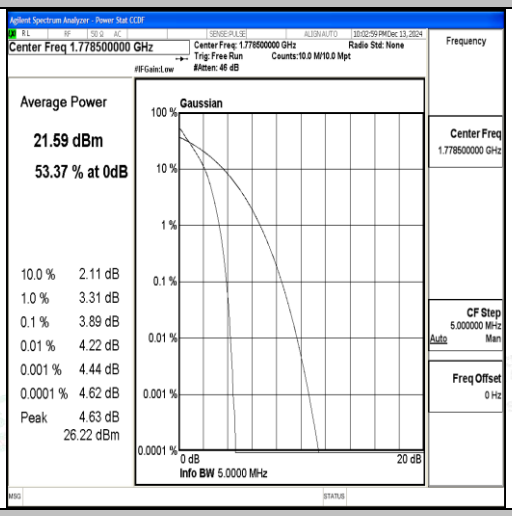
Band66-3MHz-16QAM-132322-15RB#0-PASS



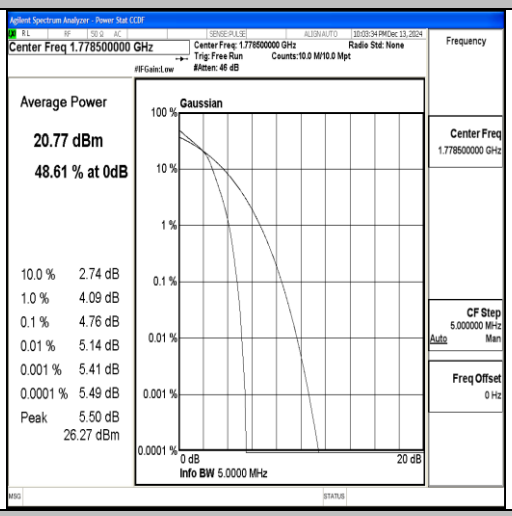
Band66-3MHz-QPSK-132657-1RB#0-PASS



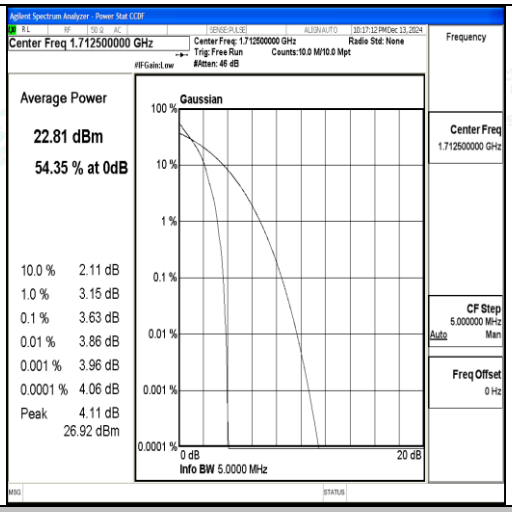
Band66-3MHz-16QAM-132657-1RB#0-PASS



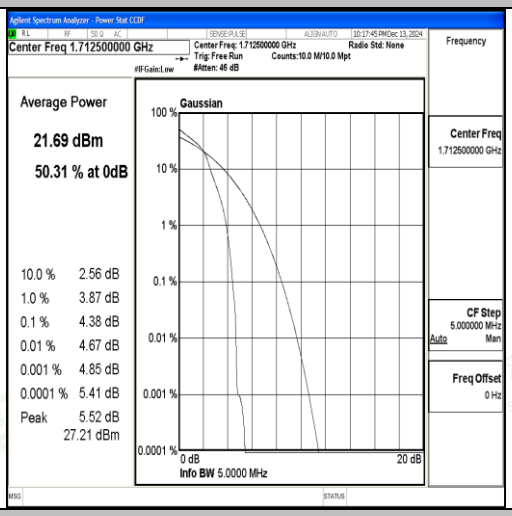
Band66-3MHz-QPSK-132657-15RB#0-PASS



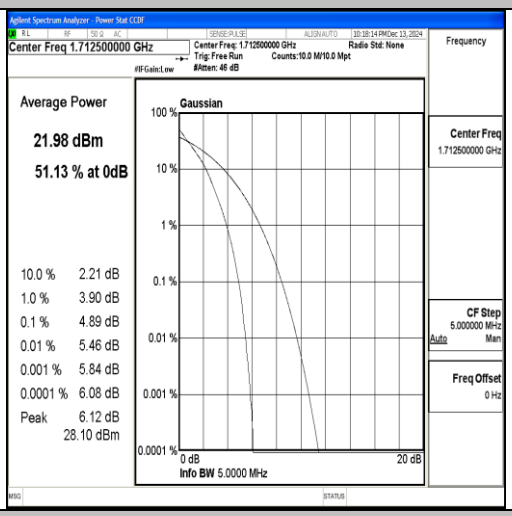
Band66-3MHz-16QAM-132657-15RB#0-PASS



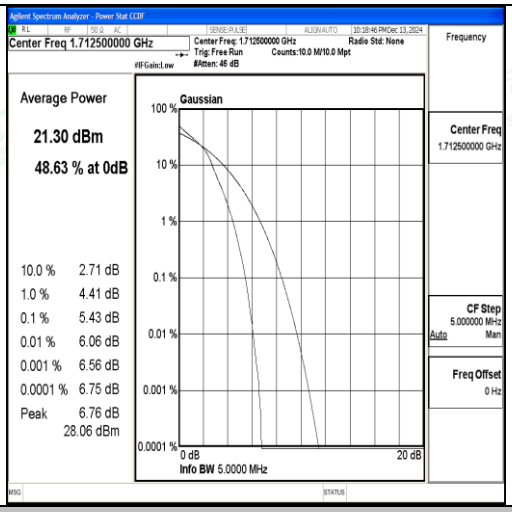
Band66-5MHz-QPSK-131997-1RB#0-PASS



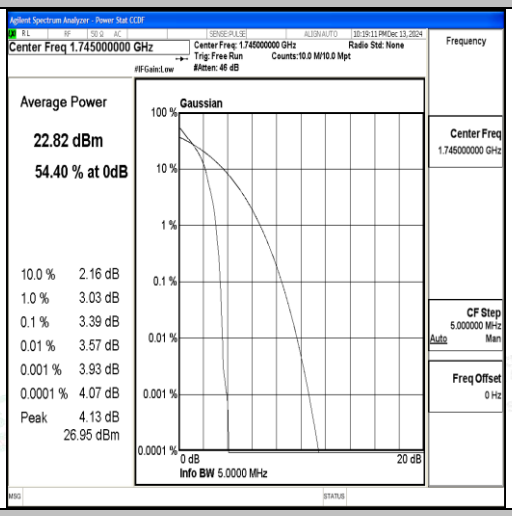
Band66-5MHz-16QAM-131997-1RB#0-PASS



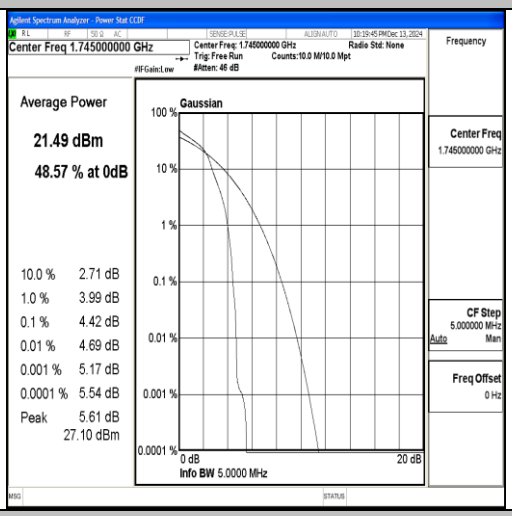
Band66-5MHz-QPSK-131997-25RB#0-PASS



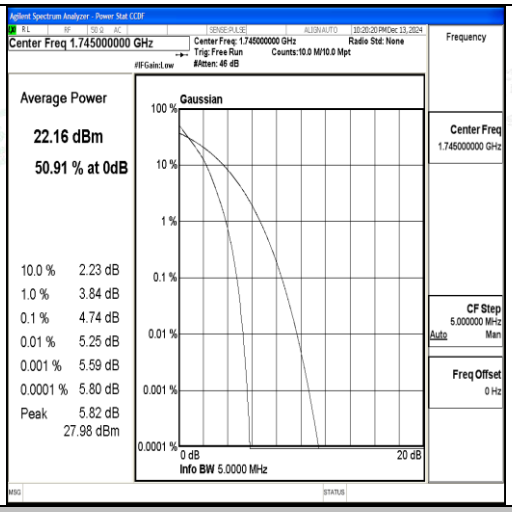
Band66-5MHz-16QAM-131997-25RB#0-PASS



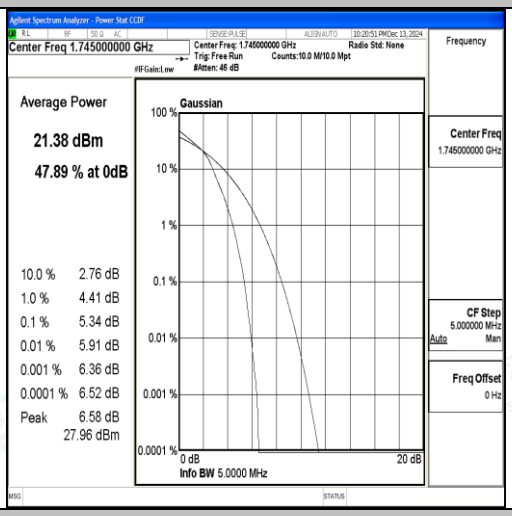
Band66-5MHz-QPSK-132322-1RB#0-PASS



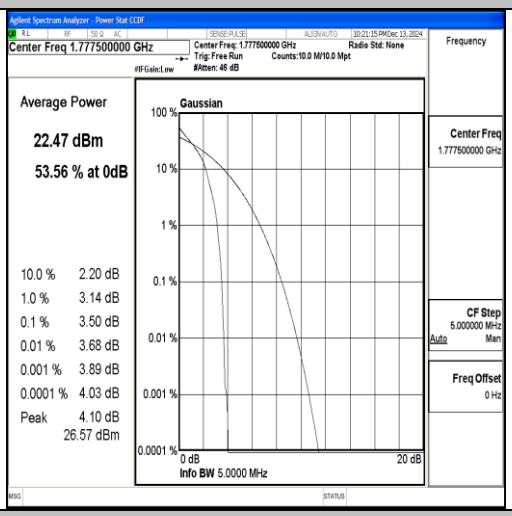
Band66-5MHz-16QAM-132322-1RB#0-PASS



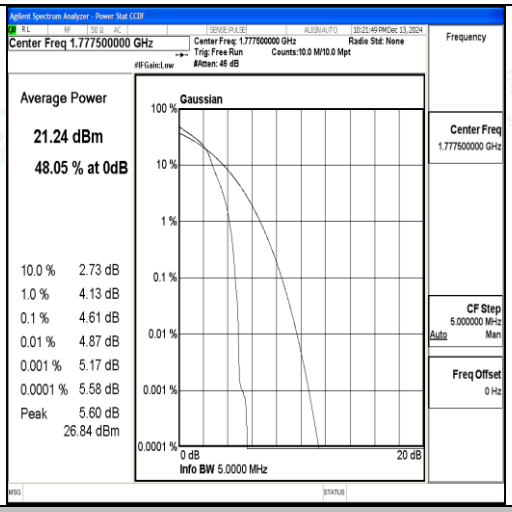
Band66-5MHz-QPSK-132322-25RB#0-PASS



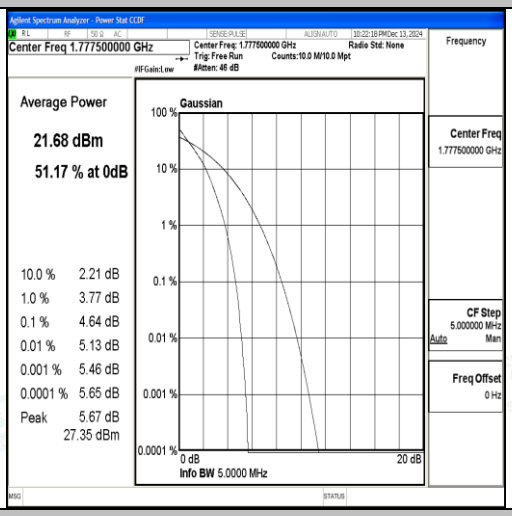
Band66-5MHz-16QAM-132322-25RB#0-PASS



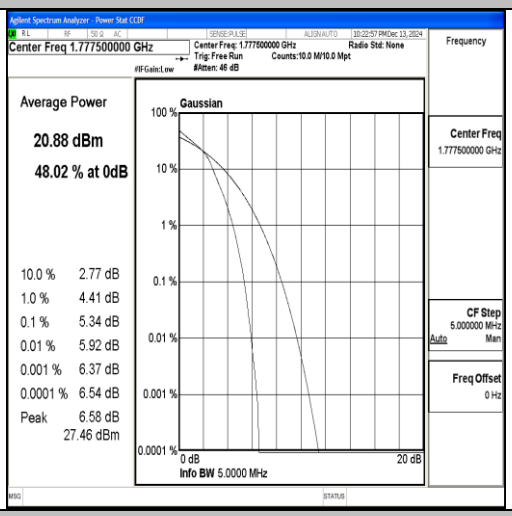
Band66-5MHz-QPSK-132647-1RB#0-PASS



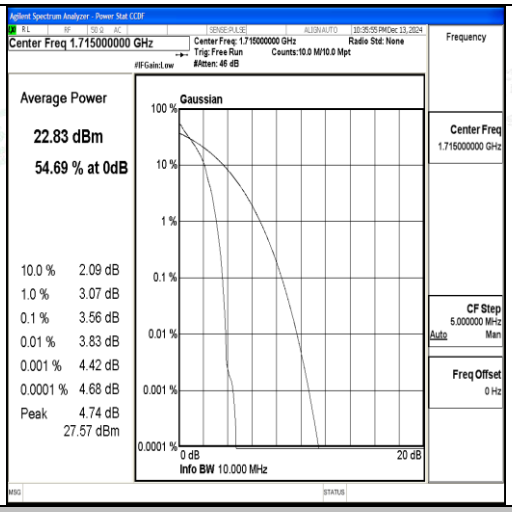
Band66-5MHz-16QAM-132647-1RB#0-PASS



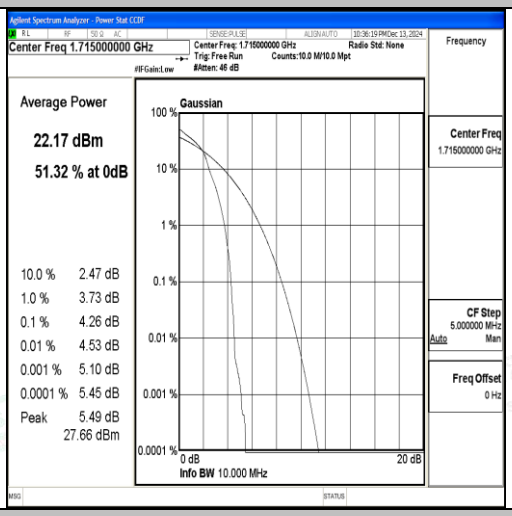
Band66-5MHz-QPSK-132647-25RB#0-PASS



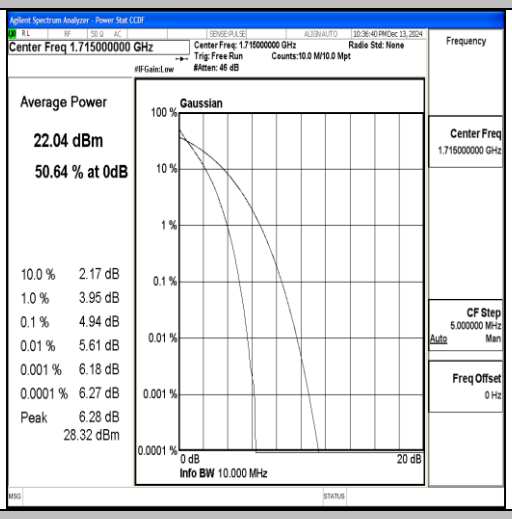
Band66-5MHz-16QAM-132647-25RB#0-PASS



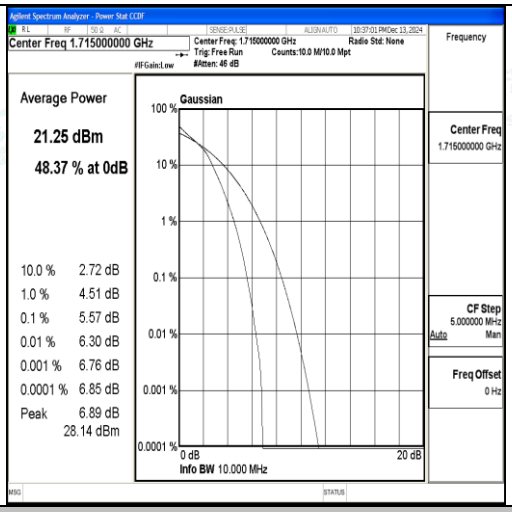
Band66-10MHz-QPSK-132022-1RB#0-PASS



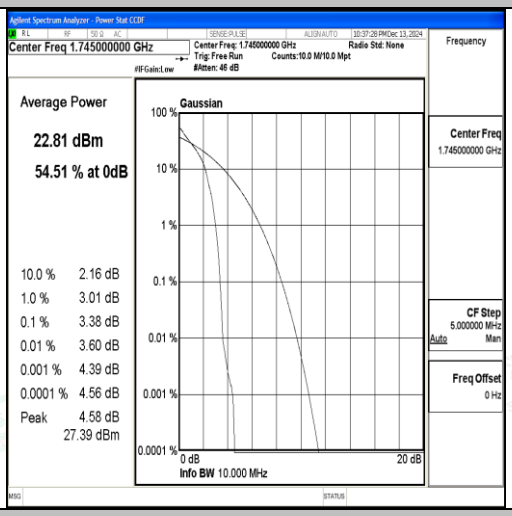
Band66-10MHz-16QAM-132022-1RB#0-PASS



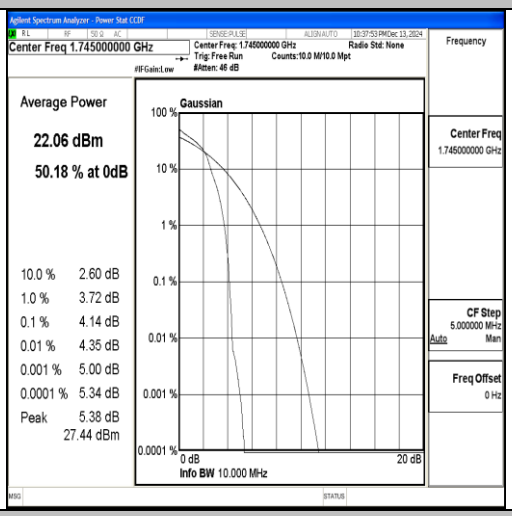
Band66-10MHz-QPSK-132022-50RB#0-PASS



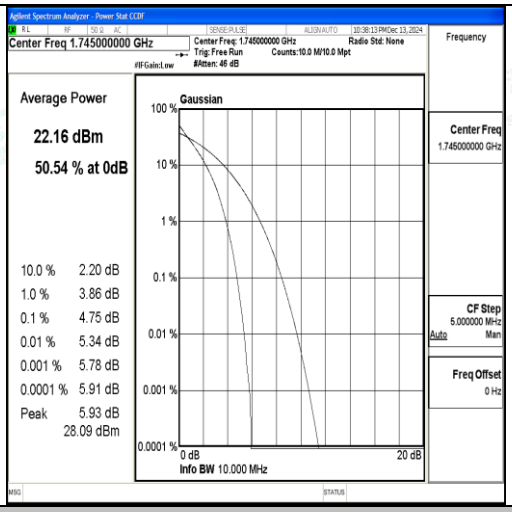
Band66-10MHz-16QAM-132022-50RB#0-PASS



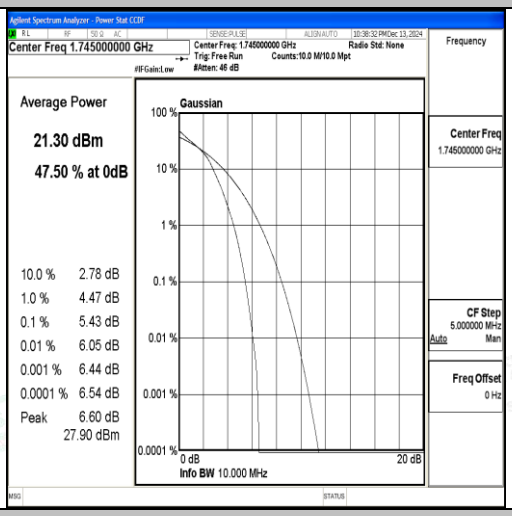
Band66-10MHz-QPSK-132322-1RB#0-PASS



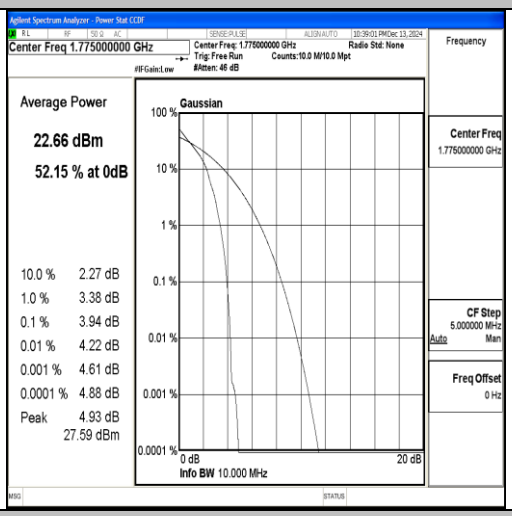
Band66-10MHz-16QAM-132322-1RB#0-PASS



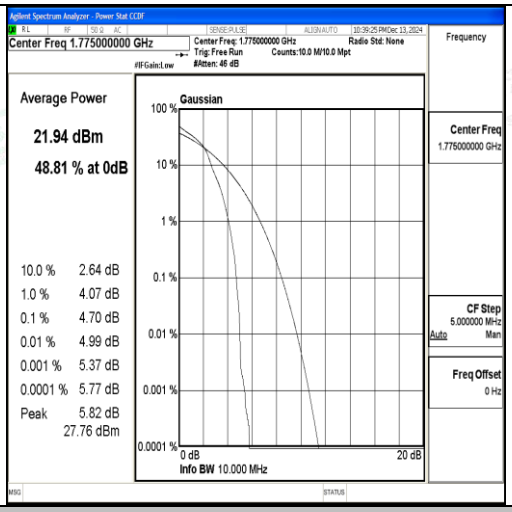
Band66-10MHz-QPSK-132322-50RB#0-PASS



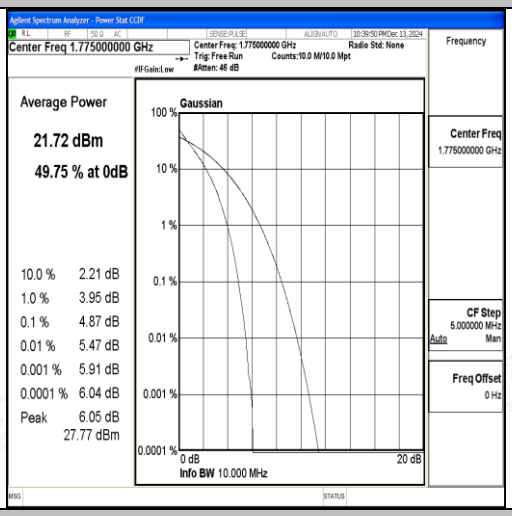
Band66-10MHz-16QAM-132322-50RB#0-PASS



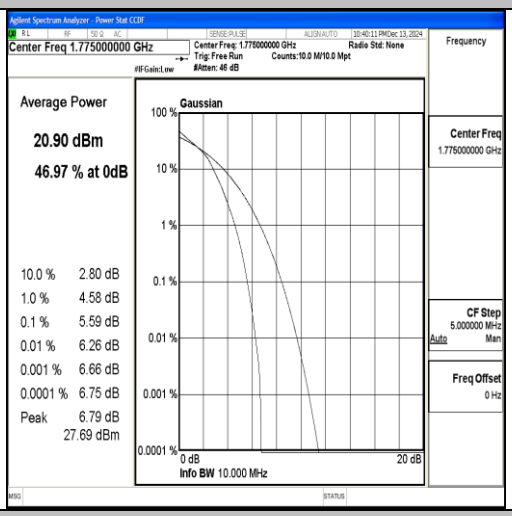
Band66-10MHz-QPSK-132622-1RB#0-PASS



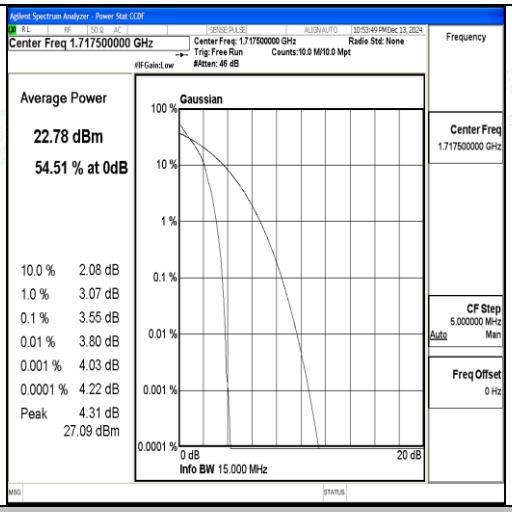
Band66-10MHz-16QAM-132622-1RB#0-PASS



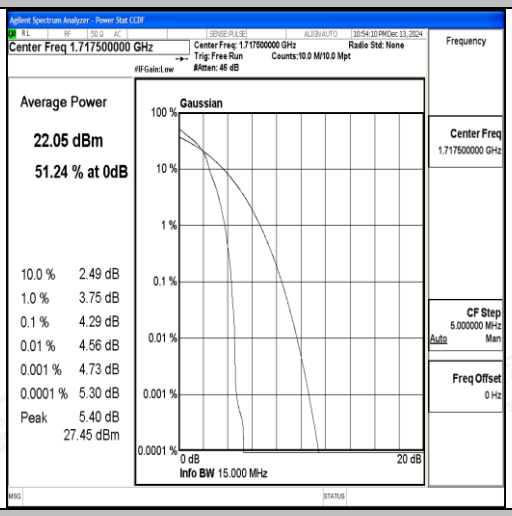
Band66-10MHz-QPSK-132622-50RB#0-PASS



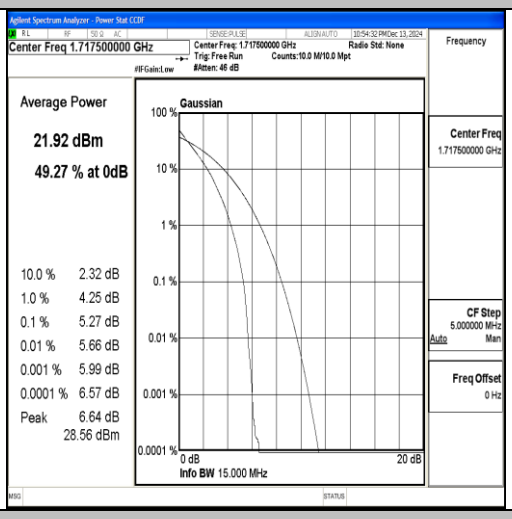
Band66-10MHz-16QAM-132622-50RB#0-PASS



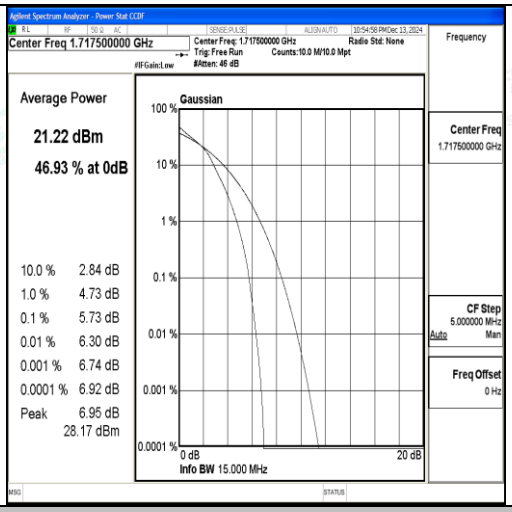
Band66-15MHz-QPSK-132047-1RB#0-PASS



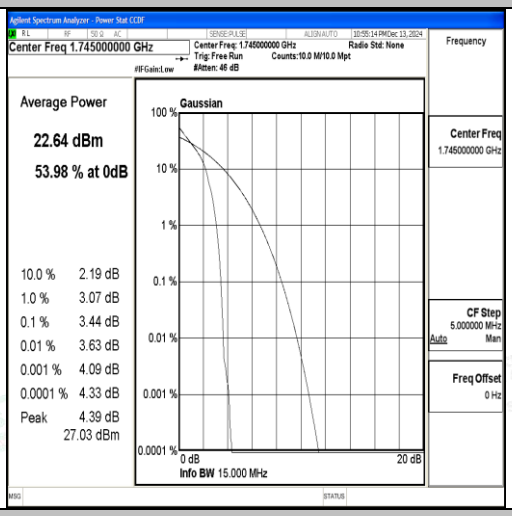
Band66-15MHz-16QAM-132047-1RB#0-PASS



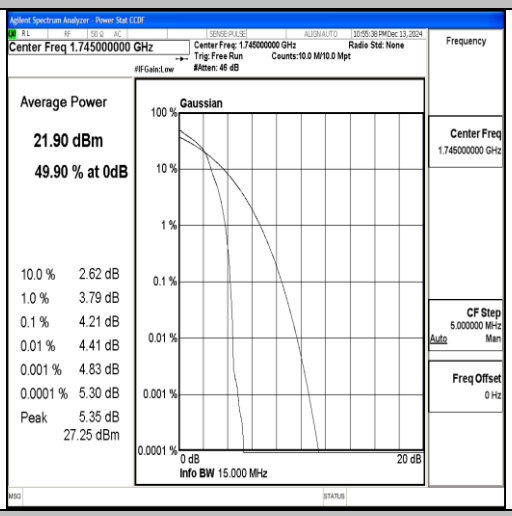
Band66-15MHz-QPSK-132047-75RB#0-PASS



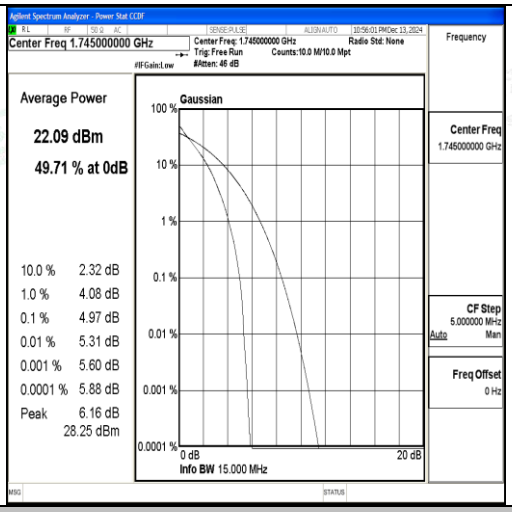
Band66-15MHz-16QAM-132047-75RB#0-PASS



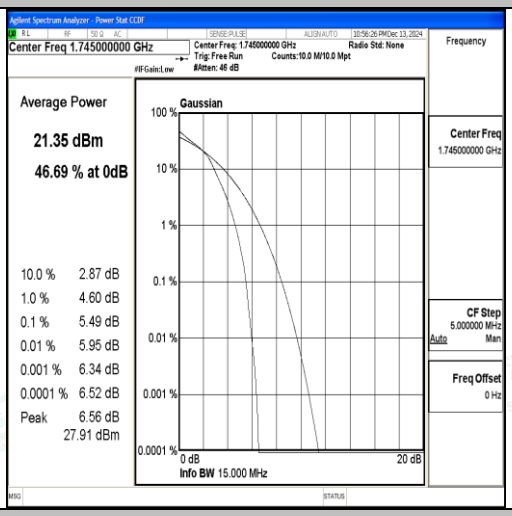
Band66-15MHz-QPSK-132322-1RB#0-PASS



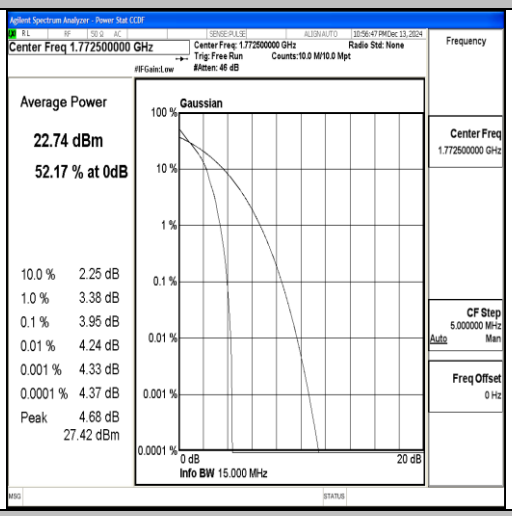
Band66-15MHz-16QAM-132322-1RB#0-PASS



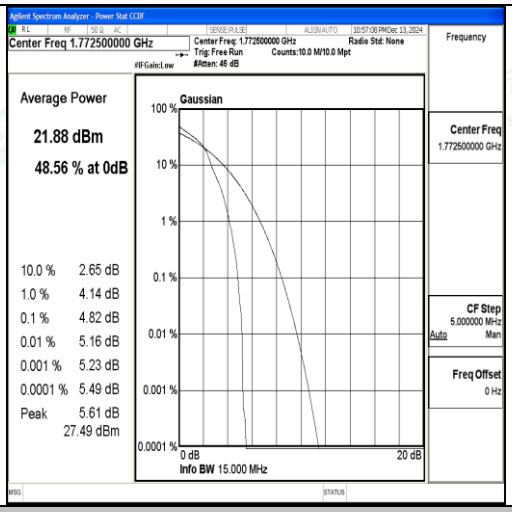
Band66-15MHz-QPSK-132322-75RB#0-PASS



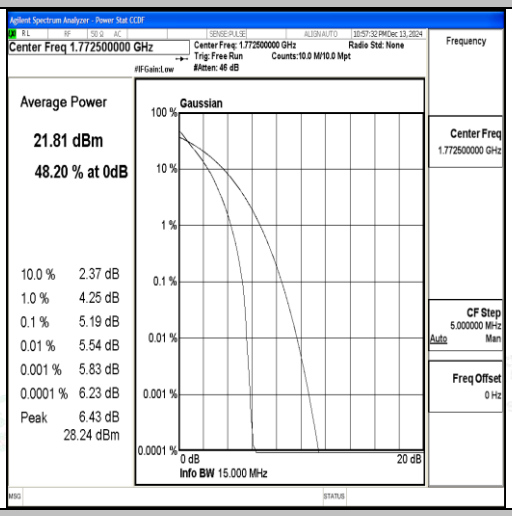
Band66-15MHz-16QAM-132322-75RB#0-PASS



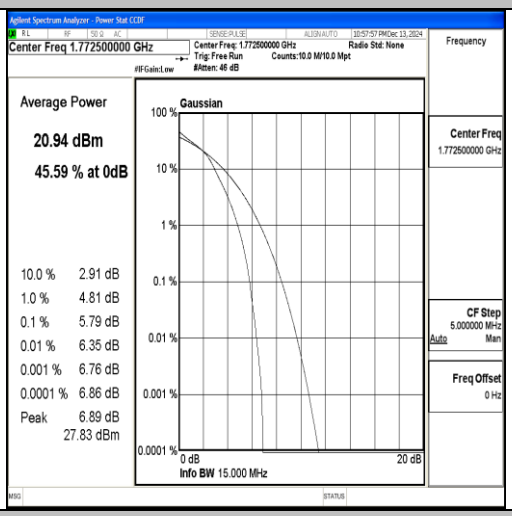
Band66-15MHz-QPSK-132597-1RB#0-PASS



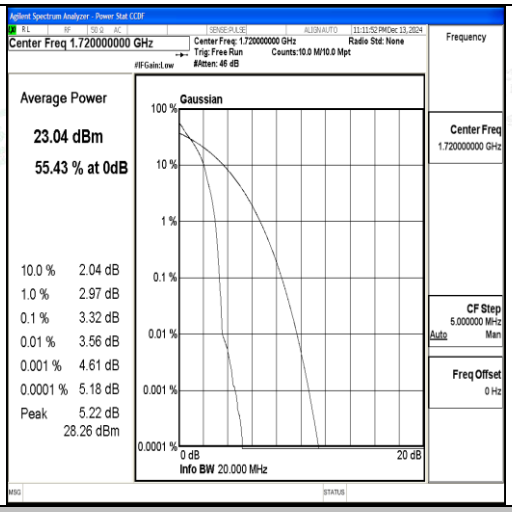
Band66-15MHz-16QAM-132597-1RB#0-PASS



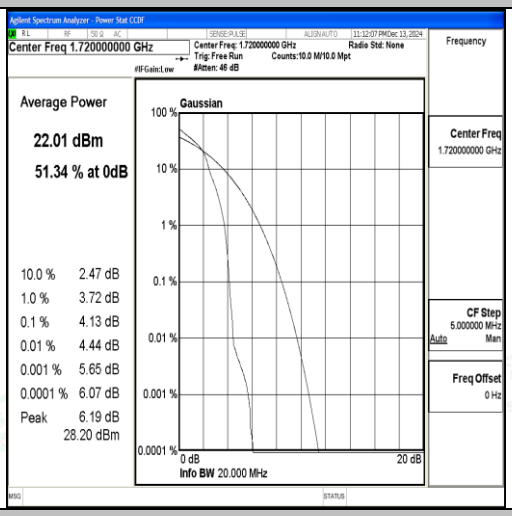
Band66-15MHz-QPSK-132597-75RB#0-PASS



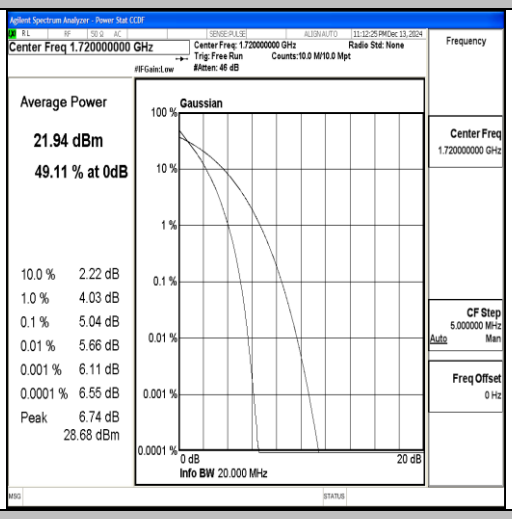
Band66-15MHz-16QAM-132597-75RB#0-PASS



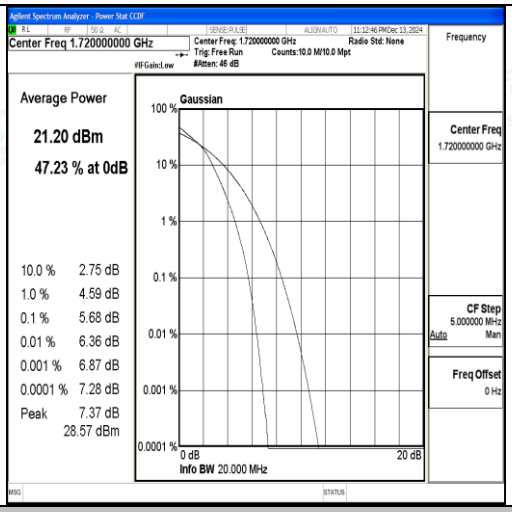
Band66-20MHz-QPSK-132072-1RB#0-PASS



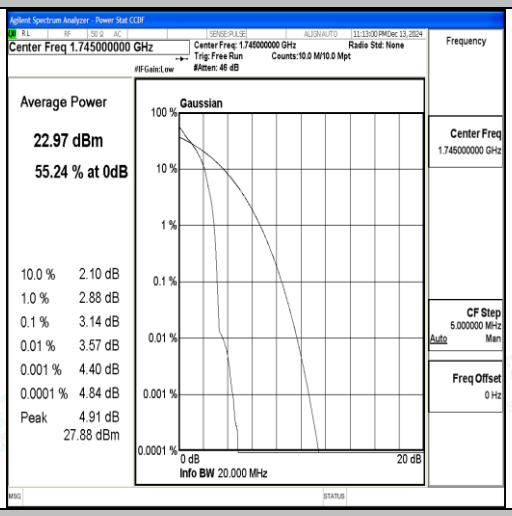
Band66-20MHz-16QAM-132072-1RB#0-PASS



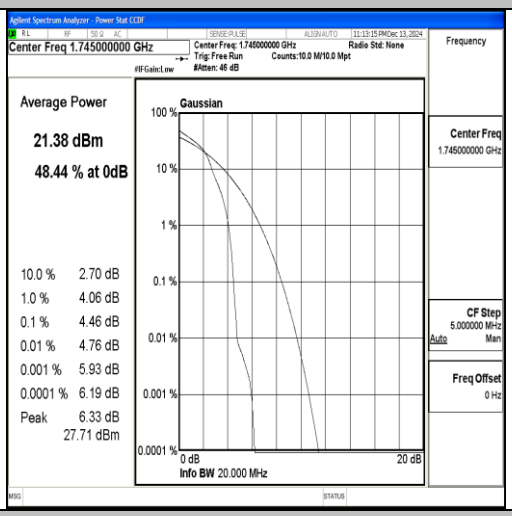
Band66-20MHz-QPSK-132072-100RB#0-PASS



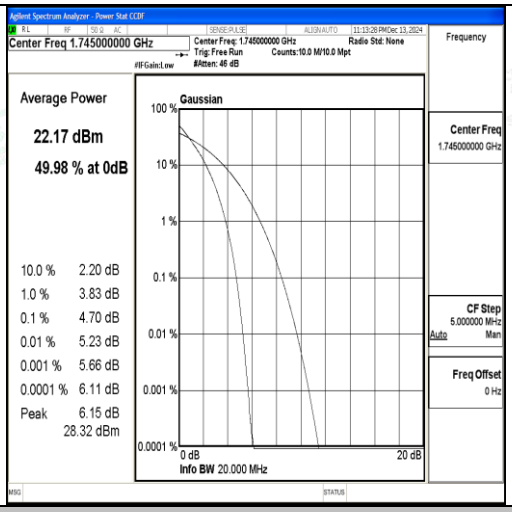
Band66-20MHz-16QAM-132072-100RB#0-PASS



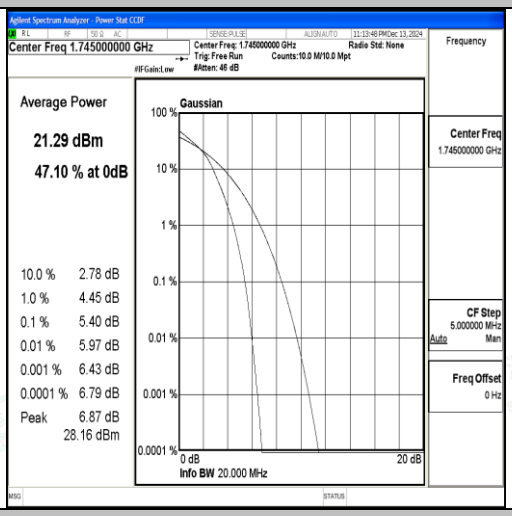
Band66-20MHz-QPSK-132322-1RB#0-PASS



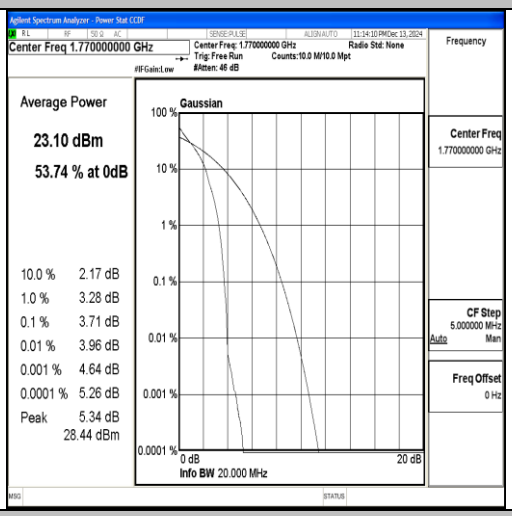
Band66-20MHz-16QAM-132322-1RB#0-PASS



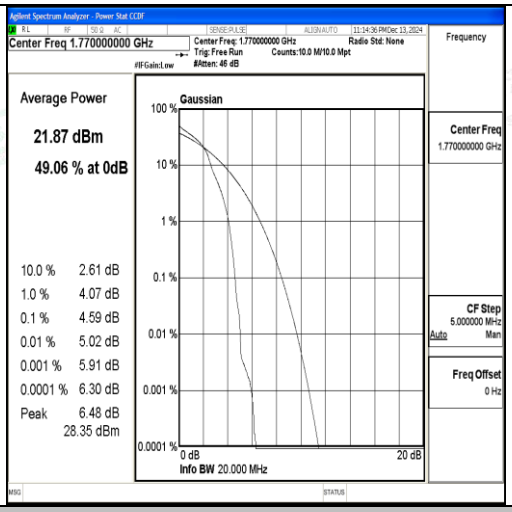
Band66-20MHz-QPSK-132322-100RB#0-PASS



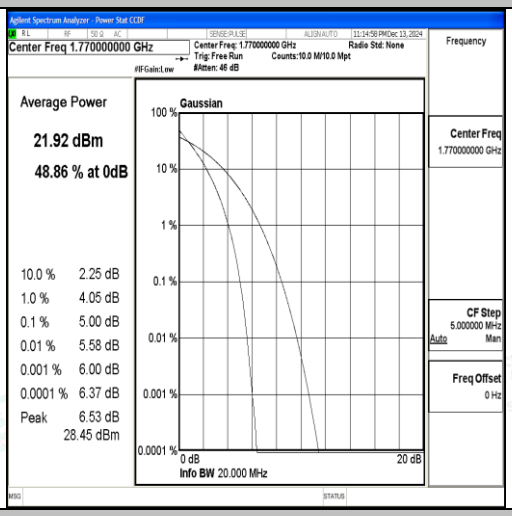
Band66-20MHz-16QAM-132322-100RB#0-PASS



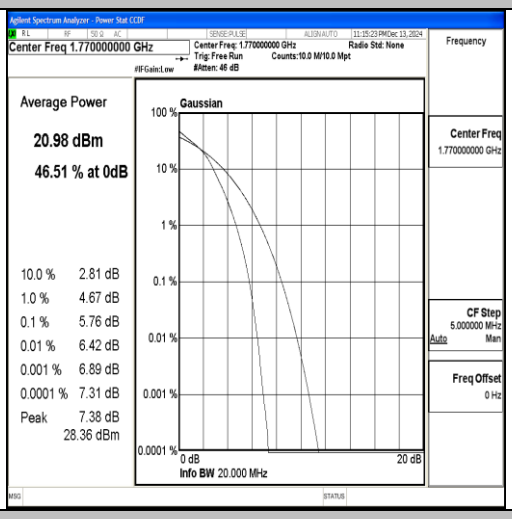
Band66-20MHz-QPSK-132572-1RB#0-PASS



Band66-20MHz-16QAM-132572-1RB#0-PASS



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



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

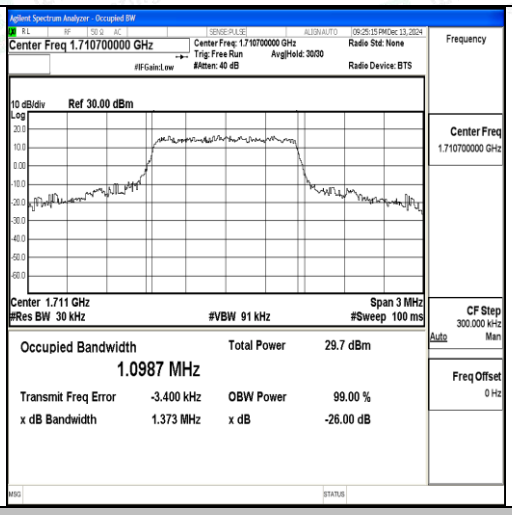
E.3 26dB Bandwidth and Occupied Bandwidth

Test Result

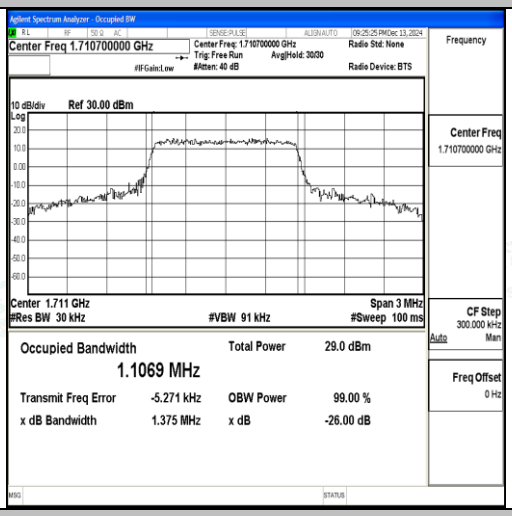
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0987	1.373	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1069	1.375	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0984	1.474	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1107	1.422	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0973	1.407	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1105	1.379	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7172	3.307	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7077	3.086	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7175	3.131	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7069	3.088	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7183	3.372	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7060	3.156	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5299	5.441	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5229	5.228	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5355	5.380	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5254	5.614	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5173	5.390	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5256	5.615	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0161	10.07	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0056	10.34	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0113	10.15	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9976	10.23	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0041	10.16	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0236	10.42	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.542	15.65	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.496	15.20	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.548	15.36	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.490	15.04	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.556	15.34	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.510	15.01	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.003	20.01	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.019	20.01	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.975	19.89	PASS

Band66	20MHz	16QAM	132322	100RB#0	17.991	20.06	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.021	20.12	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.039	20.26	PASS

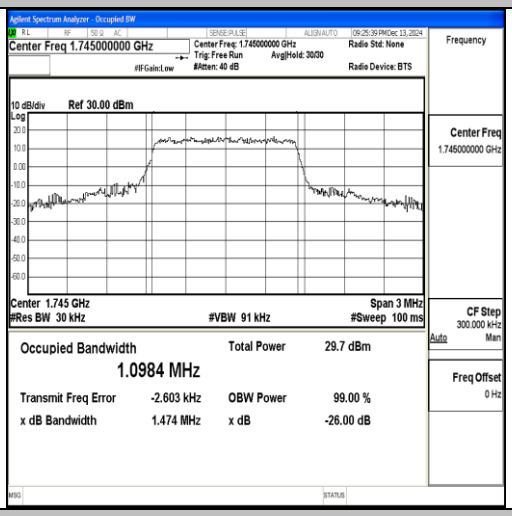
Test Graphs



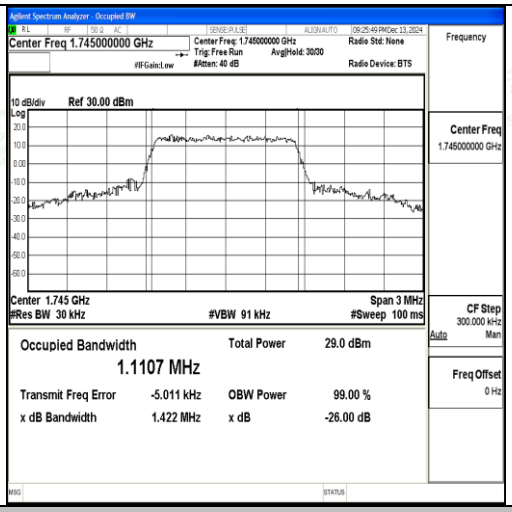
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



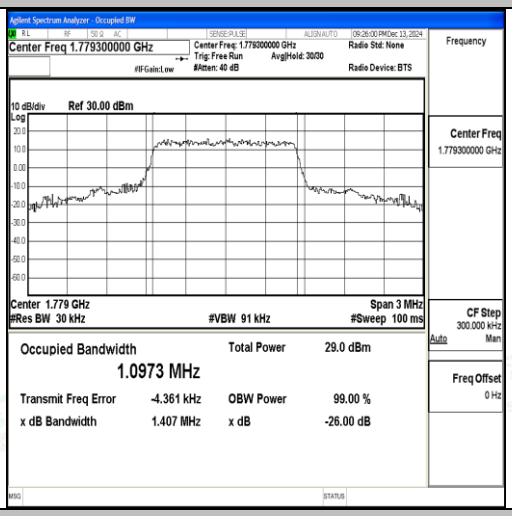
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



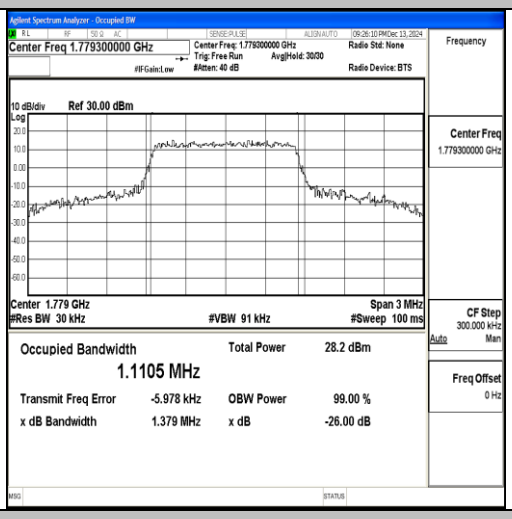
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



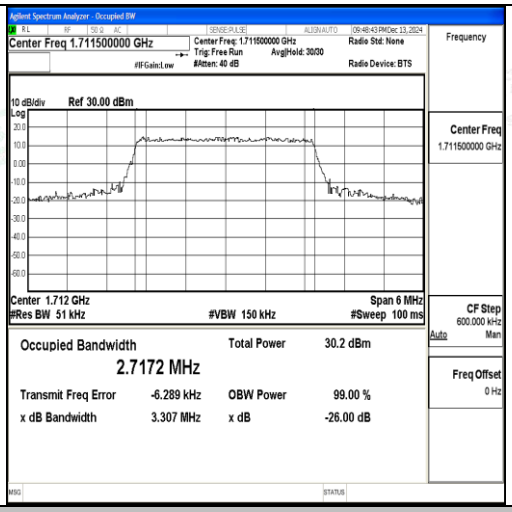
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



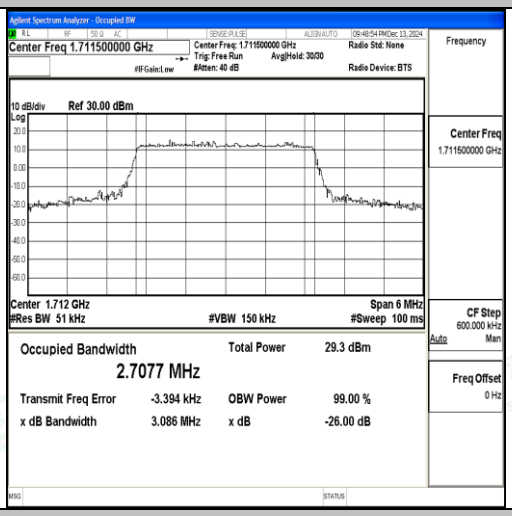
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



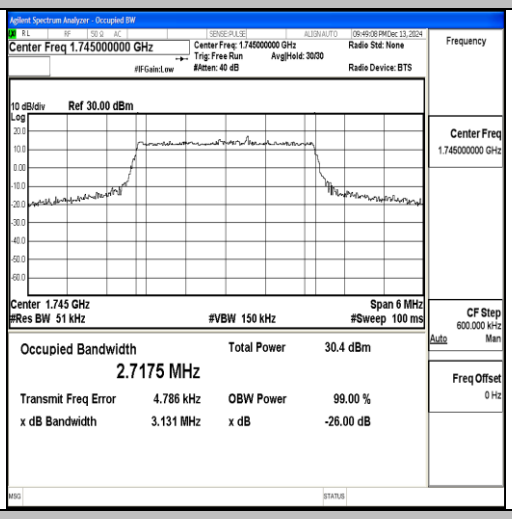
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



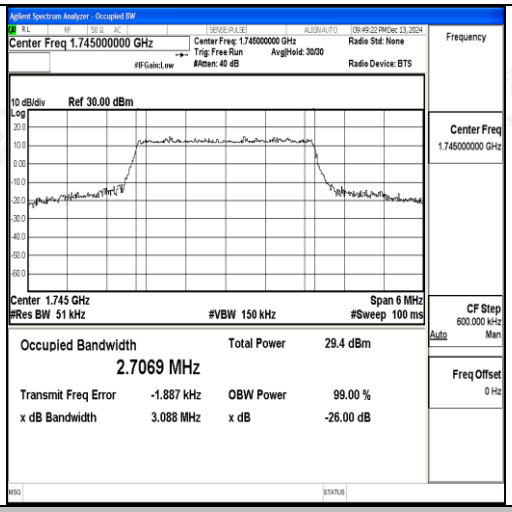
Band66-3MHz-QPSK-131987-15RB#0-PASS



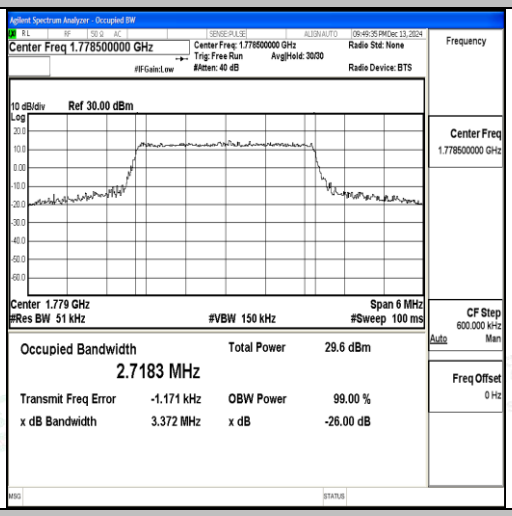
Band66-3MHz-16QAM-131987-15RB#0-PASS



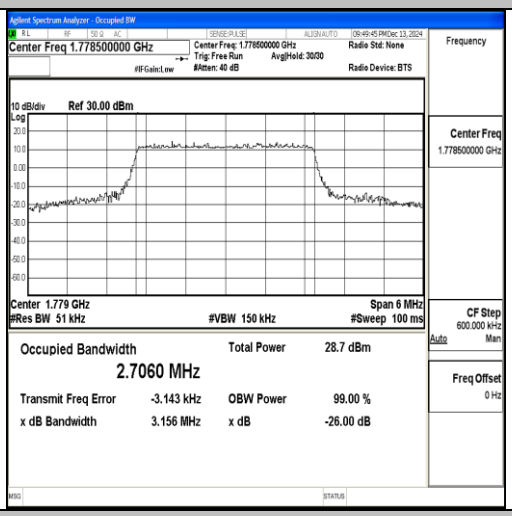
Band66-3MHz-QPSK-132322-15RB#0-PASS



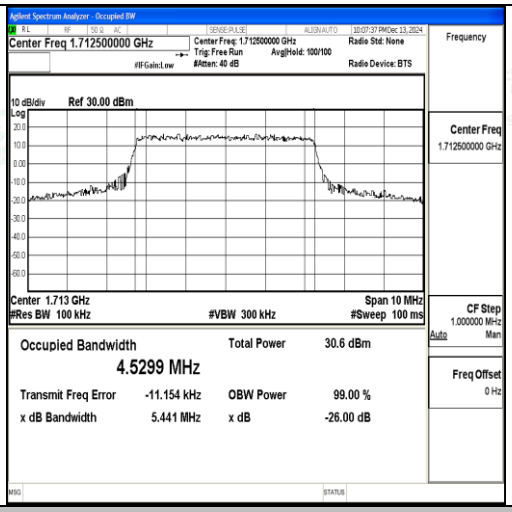
Band66-3MHz-16QAM-132322-15RB#0-PASS



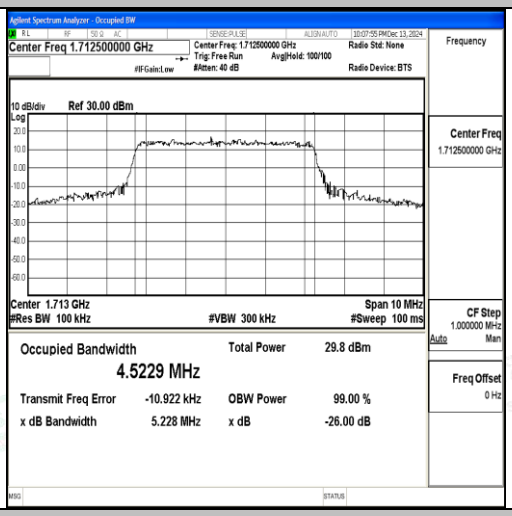
Band66-3MHz-QPSK-132657-15RB#0-PASS



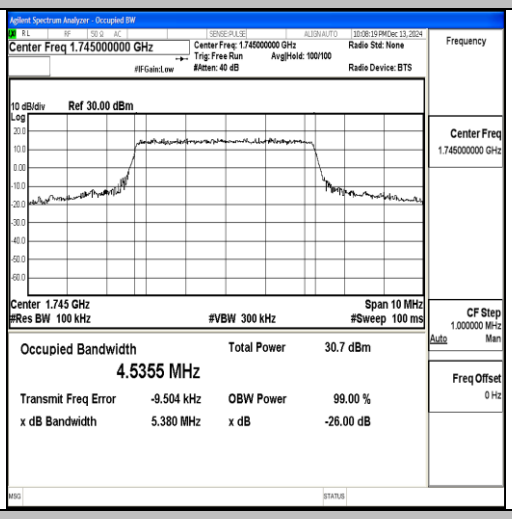
Band66-3MHz-16QAM-132657-15RB#0-PASS



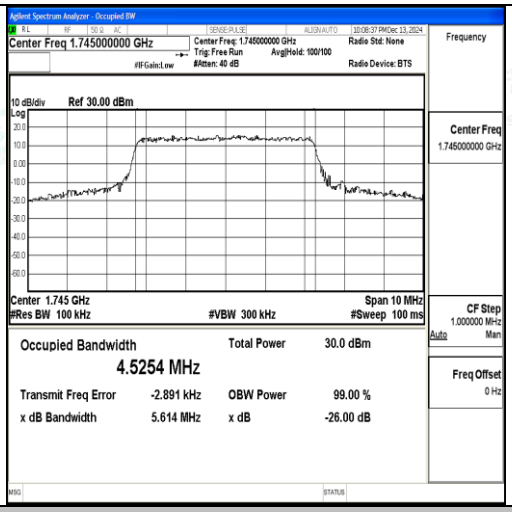
Band66-5MHz-QPSK-131997-25RB#0-PASS



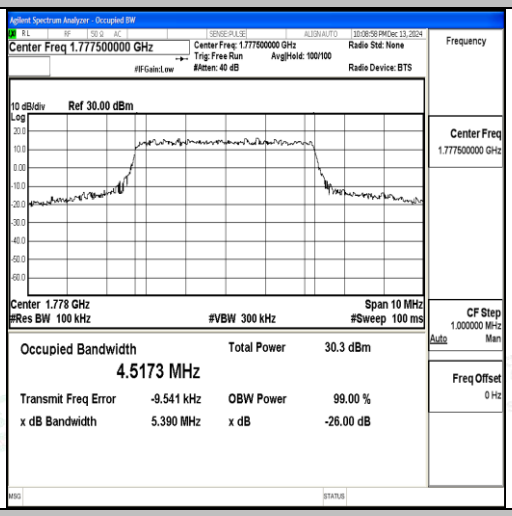
Band66-5MHz-16QAM-131997-25RB#0-PASS



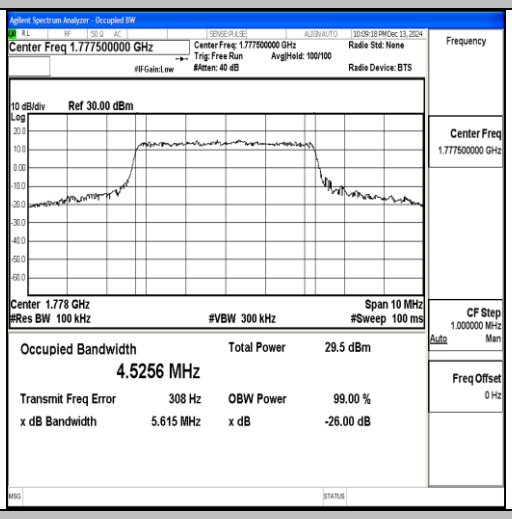
Band66-5MHz-QPSK-132322-25RB#0-PASS



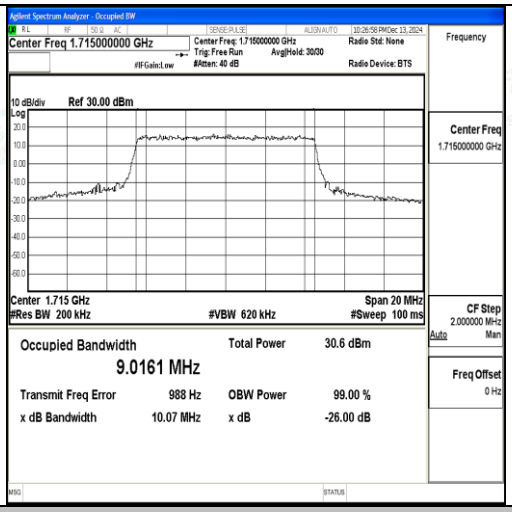
Band66-5MHz-16QAM-132322-25RB#0-PASS



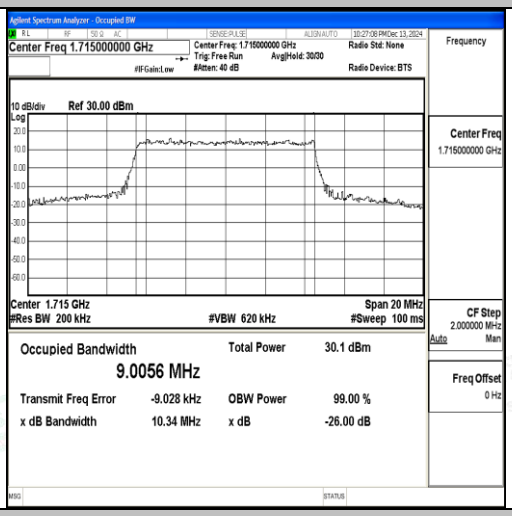
Band66-5MHz-QPSK-132647-25RB#0-PASS



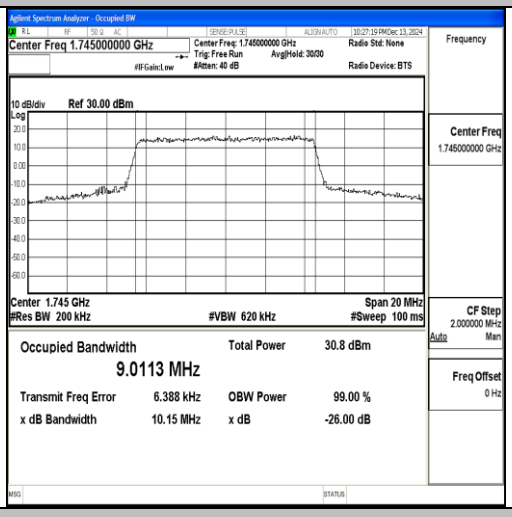
Band66-5MHz-16QAM-132647-25RB#0-PASS



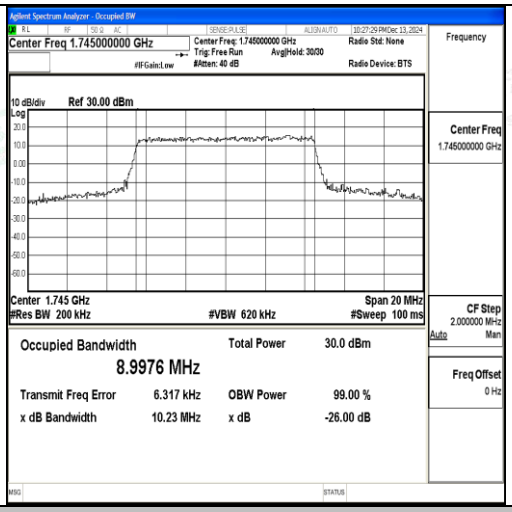
Band66-10MHz-QPSK-132022-50RB#0-PASS



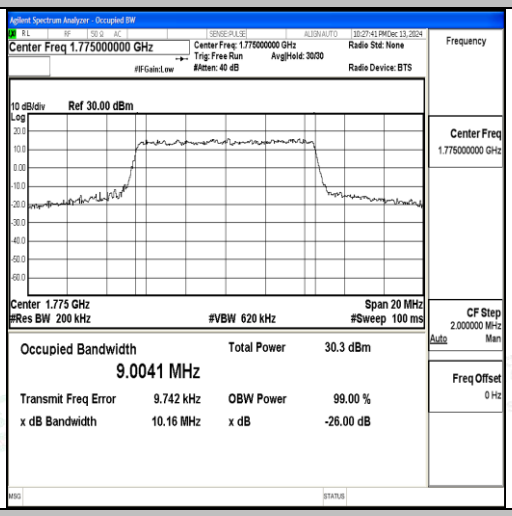
Band66-10MHz-16QAM-132022-50RB#0-PASS



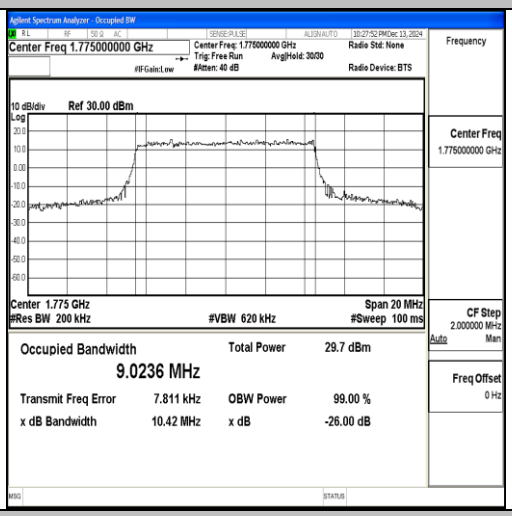
Band66-10MHz-QPSK-132322-50RB#0-PASS



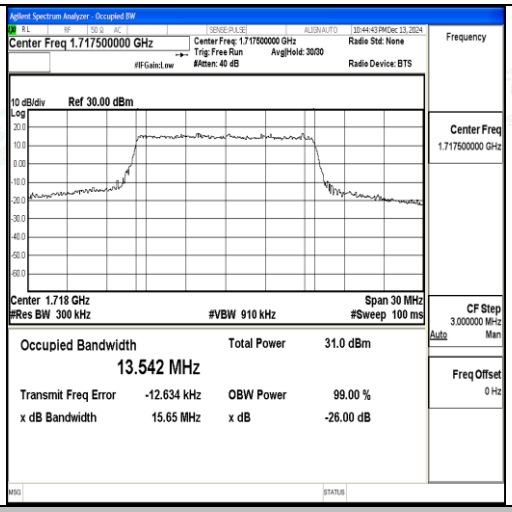
Band66-10MHz-16QAM-132322-50RB#0-PASS



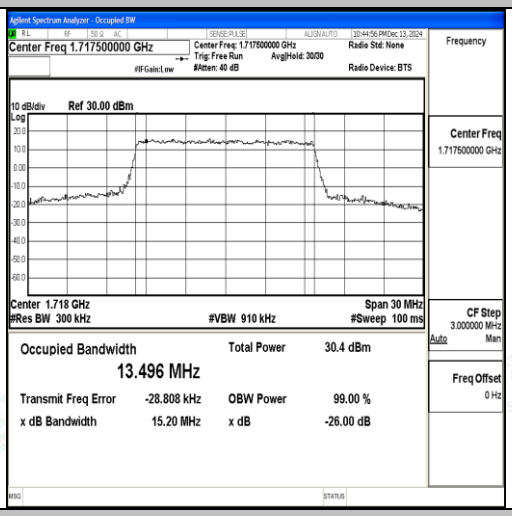
Band66-10MHz-QPSK-132622-50RB#0-PASS



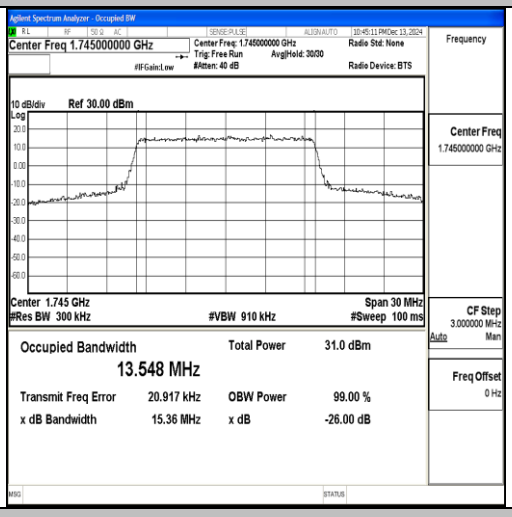
Band66-10MHz-16QAM-132622-50RB#0-PASS



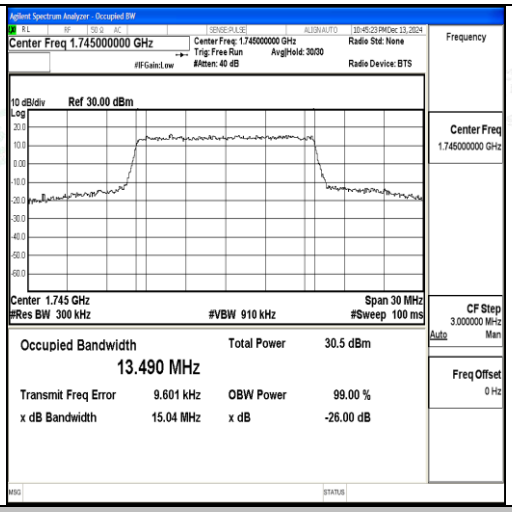
Band66-15MHz-QPSK-132047-75RB#0-PASS



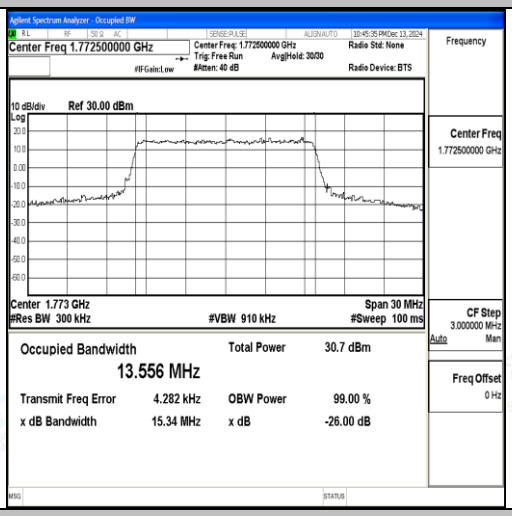
Band66-15MHz-16QAM-132047-75RB#0-PASS



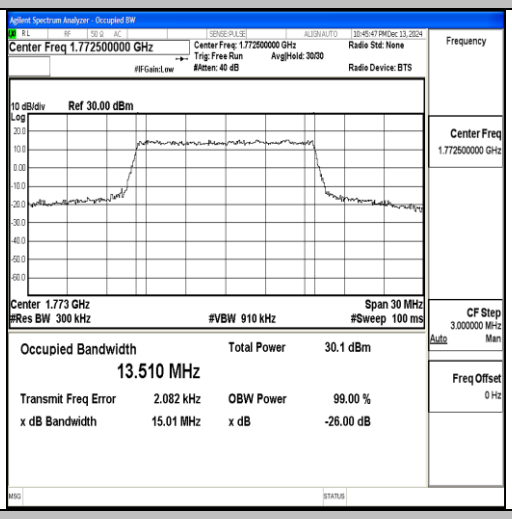
Band66-15MHz-QPSK-132322-75RB#0-PASS



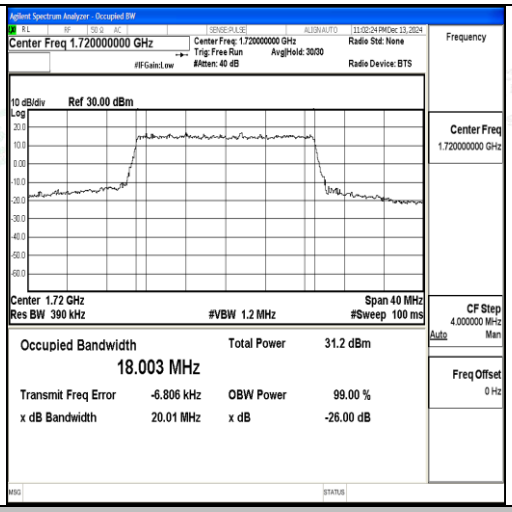
Band66-15MHz-16QAM-132322-75RB#0-PASS



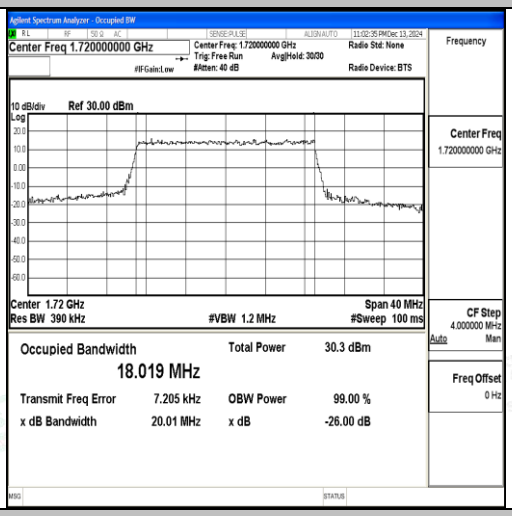
Band66-15MHz-QPSK-132597-75RB#0-PASS



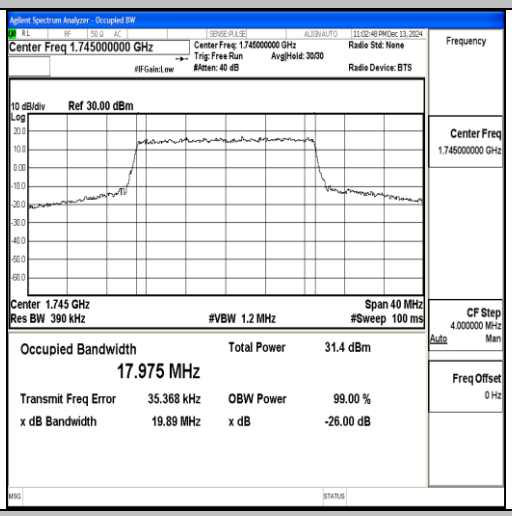
Band66-15MHz-16QAM-132597-75RB#0-PASS



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



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



Band66-20MHz-QPSK-132322-100RB#0-PASS