

FCC LTE Band66 Test Data

General Description of EUT	
Product Name:	4G Smartphone
Test Model:	Connect Pro
Sample ID:	202304-0231-9-#2
Environmental Conditions	
Temperature:	25°C
Relative Humidity:	55%
Test Voltage:	DC 3.8V
Test Engineer:	Huang jian ping
Note: For a more detailed features description, please refer to the report TBR-C-202304-0231-106 The report only show the worst case data.	

Contents

FCC LTE Band66 Test Data	1
1. Conducted Power Output Data	3
Test Result	3
2. Peak-to-Average Ratio(CCDF)	10
Test Result	10
Test Graphs	13
3. 26dB Bandwidth and Occupied Bandwidth	37
Test Result	37
Test Graphs	39
4. Band Edge	52
Test Result	52
Test Graphs	55
5. Conducted Spurious Emission	79
Test Result	79
Test Graphs	82
6. Frequency Stability	106
Test Result	106

1. Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	21.97	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.04	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.94	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.01	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.01	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.09	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.05	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.70	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.84	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.68	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.74	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.75	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.77	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.71	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.32	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.46	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.33	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.45	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.45	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.44	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.44	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.08	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.25	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.13	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.95	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	20.95	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.94	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	19.90	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.60	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	20.70	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	20.56	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.57	PASS

Band66	1.4MHz	16QAM	132322	3RB#1	20.58	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.56	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	19.72	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.50	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.68	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.51	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.34	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.33	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.33	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	19.48	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.06	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.06	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.13	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.09	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.11	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.10	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.05	PASS
Band66	3MHz	QPSK	132322	1RB#0	21.81	PASS
Band66	3MHz	QPSK	132322	1RB#8	21.82	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.80	PASS
Band66	3MHz	QPSK	132322	8RB#0	20.80	PASS
Band66	3MHz	QPSK	132322	8RB#4	20.78	PASS
Band66	3MHz	QPSK	132322	8RB#7	20.80	PASS
Band66	3MHz	QPSK	132322	15RB#0	20.76	PASS
Band66	3MHz	QPSK	132657	1RB#0	21.59	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.52	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.50	PASS
Band66	3MHz	QPSK	132657	8RB#0	20.54	PASS
Band66	3MHz	QPSK	132657	8RB#4	20.55	PASS
Band66	3MHz	QPSK	132657	8RB#7	20.54	PASS
Band66	3MHz	QPSK	132657	15RB#0	20.51	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.28	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.25	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.32	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.11	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.09	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.14	PASS

Band66	3MHz	16QAM	131987	15RB#0	20.04	PASS
Band66	3MHz	16QAM	132322	1RB#0	20.99	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.91	PASS
Band66	3MHz	16QAM	132322	1RB#14	20.95	PASS
Band66	3MHz	16QAM	132322	8RB#0	19.81	PASS
Band66	3MHz	16QAM	132322	8RB#4	19.80	PASS
Band66	3MHz	16QAM	132322	8RB#7	19.73	PASS
Band66	3MHz	16QAM	132322	15RB#0	19.69	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.46	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.47	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.48	PASS
Band66	3MHz	16QAM	132657	8RB#0	19.51	PASS
Band66	3MHz	16QAM	132657	8RB#4	19.55	PASS
Band66	3MHz	16QAM	132657	8RB#7	19.51	PASS
Band66	3MHz	16QAM	132657	15RB#0	19.46	PASS
Band66	5MHz	QPSK	131997	1RB#0	21.89	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.11	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.02	PASS
Band66	5MHz	QPSK	131997	12RB#0	20.98	PASS
Band66	5MHz	QPSK	131997	12RB#6	20.94	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.06	PASS
Band66	5MHz	QPSK	131997	25RB#0	20.98	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.67	PASS
Band66	5MHz	QPSK	132322	1RB#12	21.81	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.69	PASS
Band66	5MHz	QPSK	132322	12RB#0	20.68	PASS
Band66	5MHz	QPSK	132322	12RB#6	20.72	PASS
Band66	5MHz	QPSK	132322	12RB#13	20.70	PASS
Band66	5MHz	QPSK	132322	25RB#0	20.70	PASS
Band66	5MHz	QPSK	132647	1RB#0	21.44	PASS
Band66	5MHz	QPSK	132647	1RB#12	21.54	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.36	PASS
Band66	5MHz	QPSK	132647	12RB#0	20.52	PASS
Band66	5MHz	QPSK	132647	12RB#6	20.50	PASS
Band66	5MHz	QPSK	132647	12RB#13	20.44	PASS
Band66	5MHz	QPSK	132647	25RB#0	20.47	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.00	PASS

Band66	5MHz	16QAM	131997	1RB#12	21.14	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	19.93	PASS
Band66	5MHz	16QAM	131997	12RB#6	19.90	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	19.98	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.86	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.88	PASS
Band66	5MHz	16QAM	132322	12RB#0	19.71	PASS
Band66	5MHz	16QAM	132322	12RB#6	19.69	PASS
Band66	5MHz	16QAM	132322	12RB#13	19.69	PASS
Band66	5MHz	16QAM	132322	25RB#0	19.69	PASS
Band66	5MHz	16QAM	132647	1RB#0	20.48	PASS
Band66	5MHz	16QAM	132647	1RB#12	20.61	PASS
Band66	5MHz	16QAM	132647	1RB#24	20.40	PASS
Band66	5MHz	16QAM	132647	12RB#0	19.48	PASS
Band66	5MHz	16QAM	132647	12RB#6	19.49	PASS
Band66	5MHz	16QAM	132647	12RB#13	19.43	PASS
Band66	5MHz	16QAM	132647	25RB#0	19.52	PASS
Band66	10MHz	QPSK	132022	1RB#0	21.91	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.15	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.04	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.05	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.05	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.11	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.06	PASS
Band66	10MHz	QPSK	132322	1RB#0	21.65	PASS
Band66	10MHz	QPSK	132322	1RB#24	21.82	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.78	PASS
Band66	10MHz	QPSK	132322	25RB#0	20.80	PASS
Band66	10MHz	QPSK	132322	25RB#12	20.82	PASS
Band66	10MHz	QPSK	132322	25RB#25	20.75	PASS
Band66	10MHz	QPSK	132322	50RB#0	20.77	PASS
Band66	10MHz	QPSK	132622	1RB#0	21.53	PASS
Band66	10MHz	QPSK	132622	1RB#24	21.67	PASS
Band66	10MHz	QPSK	132622	1RB#49	21.44	PASS

Band66	10MHz	QPSK	132622	25RB#0	20.64	PASS
Band66	10MHz	QPSK	132622	25RB#12	20.65	PASS
Band66	10MHz	QPSK	132622	25RB#25	20.49	PASS
Band66	10MHz	QPSK	132622	50RB#0	20.53	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.17	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.44	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.20	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.05	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.03	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.08	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.09	PASS
Band66	10MHz	16QAM	132322	1RB#0	20.85	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.04	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.89	PASS
Band66	10MHz	16QAM	132322	25RB#0	19.82	PASS
Band66	10MHz	16QAM	132322	25RB#12	19.85	PASS
Band66	10MHz	16QAM	132322	25RB#25	19.79	PASS
Band66	10MHz	16QAM	132322	50RB#0	19.81	PASS
Band66	10MHz	16QAM	132622	1RB#0	20.50	PASS
Band66	10MHz	16QAM	132622	1RB#24	20.57	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.38	PASS
Band66	10MHz	16QAM	132622	25RB#0	19.71	PASS
Band66	10MHz	16QAM	132622	25RB#12	19.67	PASS
Band66	10MHz	16QAM	132622	25RB#25	19.57	PASS
Band66	10MHz	16QAM	132622	50RB#0	19.54	PASS
Band66	15MHz	QPSK	132047	1RB#0	21.85	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.10	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.88	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.05	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.04	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.08	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.03	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.57	PASS
Band66	15MHz	QPSK	132322	1RB#38	21.69	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.63	PASS
Band66	15MHz	QPSK	132322	38RB#0	20.78	PASS
Band66	15MHz	QPSK	132322	38RB#18	20.73	PASS

Band66	15MHz	QPSK	132322	38RB#37	20.73	PASS
Band66	15MHz	QPSK	132322	75RB#0	20.73	PASS
Band66	15MHz	QPSK	132597	1RB#0	21.61	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.64	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.27	PASS
Band66	15MHz	QPSK	132597	38RB#0	20.57	PASS
Band66	15MHz	QPSK	132597	38RB#18	20.59	PASS
Band66	15MHz	QPSK	132597	38RB#37	20.57	PASS
Band66	15MHz	QPSK	132597	75RB#0	20.61	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.03	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.27	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.06	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.04	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.02	PASS
Band66	15MHz	16QAM	132047	75RB#0	19.96	PASS
Band66	15MHz	16QAM	132322	1RB#0	20.90	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	20.89	PASS
Band66	15MHz	16QAM	132322	38RB#0	20.72	PASS
Band66	15MHz	16QAM	132322	38RB#18	20.72	PASS
Band66	15MHz	16QAM	132322	38RB#37	20.73	PASS
Band66	15MHz	16QAM	132322	75RB#0	19.75	PASS
Band66	15MHz	16QAM	132597	1RB#0	20.52	PASS
Band66	15MHz	16QAM	132597	1RB#38	20.50	PASS
Band66	15MHz	16QAM	132597	1RB#74	20.25	PASS
Band66	15MHz	16QAM	132597	38RB#0	20.62	PASS
Band66	15MHz	16QAM	132597	38RB#18	20.60	PASS
Band66	15MHz	16QAM	132597	38RB#37	20.58	PASS
Band66	15MHz	16QAM	132597	75RB#0	19.55	PASS
Band66	20MHz	QPSK	132072	1RB#0	21.73	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.26	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.76	PASS
Band66	20MHz	QPSK	132072	50RB#0	20.95	PASS
Band66	20MHz	QPSK	132072	50RB#25	20.96	PASS
Band66	20MHz	QPSK	132072	50RB#50	20.99	PASS
Band66	20MHz	QPSK	132072	100RB#0	20.91	PASS

Band66	20MHz	QPSK	132322	1RB#0	21.54	PASS
Band66	20MHz	QPSK	132322	1RB#49	21.85	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.58	PASS
Band66	20MHz	QPSK	132322	50RB#0	20.73	PASS
Band66	20MHz	QPSK	132322	50RB#25	20.72	PASS
Band66	20MHz	QPSK	132322	50RB#50	20.70	PASS
Band66	20MHz	QPSK	132322	100RB#0	20.74	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.40	PASS
Band66	20MHz	QPSK	132572	1RB#49	21.62	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.08	PASS
Band66	20MHz	QPSK	132572	50RB#0	20.79	PASS
Band66	20MHz	QPSK	132572	50RB#25	20.80	PASS
Band66	20MHz	QPSK	132572	50RB#50	20.46	PASS
Band66	20MHz	QPSK	132572	100RB#0	20.62	PASS
Band66	20MHz	16QAM	132072	1RB#0	20.76	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.19	PASS
Band66	20MHz	16QAM	132072	1RB#99	20.73	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.01	PASS
Band66	20MHz	16QAM	132072	50RB#25	19.91	PASS
Band66	20MHz	16QAM	132072	50RB#50	19.93	PASS
Band66	20MHz	16QAM	132072	100RB#0	19.95	PASS
Band66	20MHz	16QAM	132322	1RB#0	20.70	PASS
Band66	20MHz	16QAM	132322	1RB#49	20.99	PASS
Band66	20MHz	16QAM	132322	1RB#99	20.77	PASS
Band66	20MHz	16QAM	132322	50RB#0	19.80	PASS
Band66	20MHz	16QAM	132322	50RB#25	19.75	PASS
Band66	20MHz	16QAM	132322	50RB#50	19.76	PASS
Band66	20MHz	16QAM	132322	100RB#0	19.74	PASS
Band66	20MHz	16QAM	132572	1RB#0	20.51	PASS
Band66	20MHz	16QAM	132572	1RB#49	20.78	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.20	PASS
Band66	20MHz	16QAM	132572	50RB#0	19.80	PASS
Band66	20MHz	16QAM	132572	50RB#25	19.79	PASS
Band66	20MHz	16QAM	132572	50RB#50	19.53	PASS
Band66	20MHz	16QAM	132572	100RB#0	19.60	PASS

2. Peak-to-Average Ratio(CCDF)

Test Result

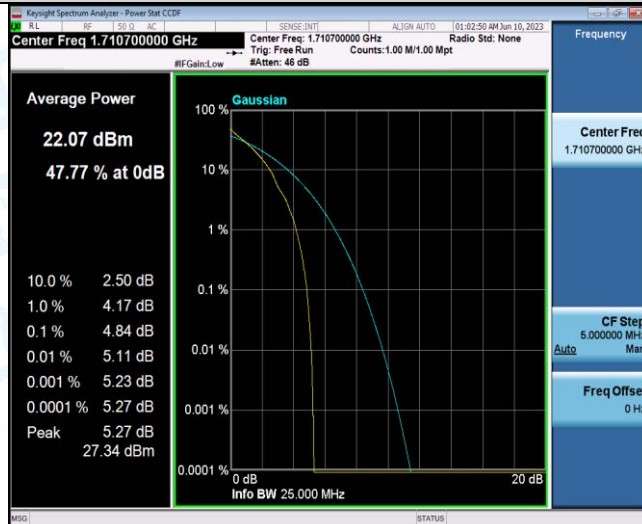
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.84	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.31	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	5.16	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.46	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.84	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.27	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.45	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.06	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	6.09	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.18	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.40	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.05	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.83	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.40	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	5.25	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.49	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.69	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.24	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.61	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.18	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	6.05	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.26	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	5.37	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.04	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	5.11	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.40	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	5.37	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.51	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	4.92	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.29	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.61	13	PASS

Band66	5MHz	16QAM	131997	25RB#0	6.12	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.86	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.18	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.57	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.10	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.89	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.42	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	5.04	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.48	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.89	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.33	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.65	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.14	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	6.12	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.22	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.50	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.15	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.95	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.81	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.19	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.84	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	5.25	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.71	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.78	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.30	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.93	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.35	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.79	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.25	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.97	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.64	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	5.19	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.62	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	5.37	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.65	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.49	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.37	13	PASS

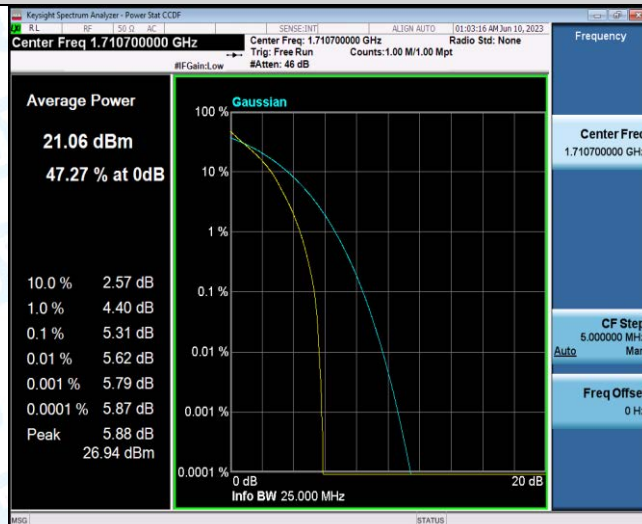
Band66	20MHz	16QAM	132322	1RB#0	5.60	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.35	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	6.51	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.32	13	PASS

Test Graphs

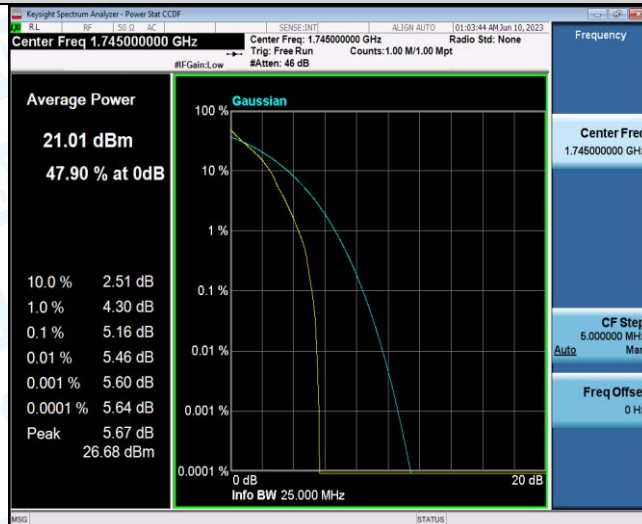
Band66-1.4MHz-QPSK-131979-1RB#0



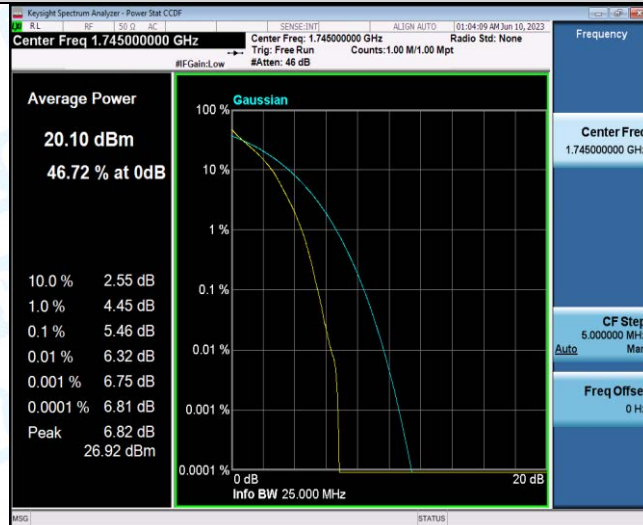
Band66-1.4MHz-QPSK-131979-6RB#0



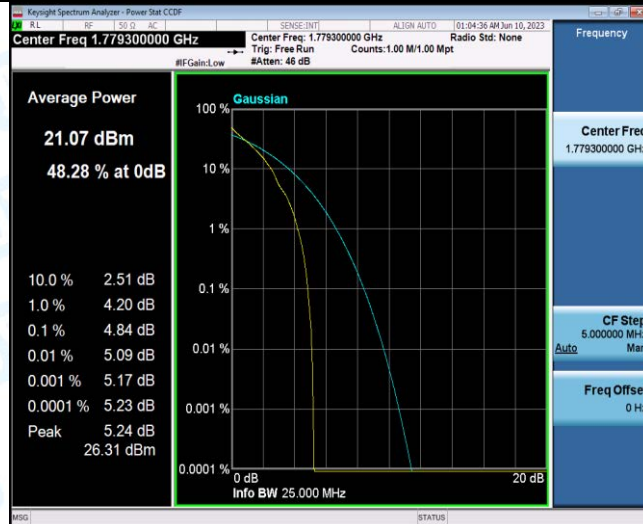
Band66-1.4MHz-QPSK-132322-1RB#0



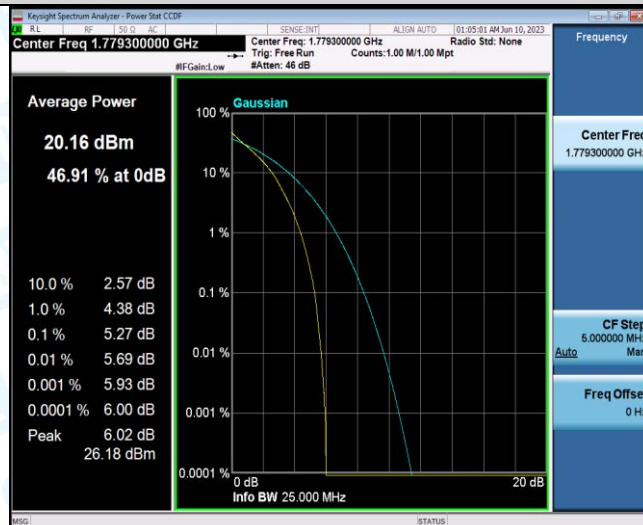
Band66-1.4MHz-QPSK-132322-6RB#0



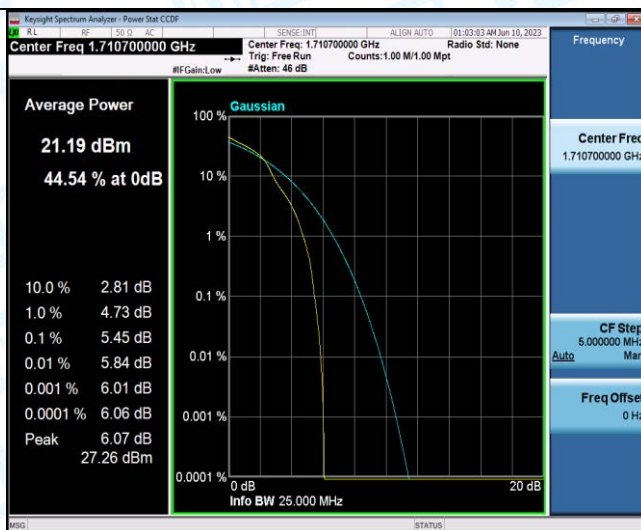
Band66-1.4MHz-QPSK-132665-1RB#0



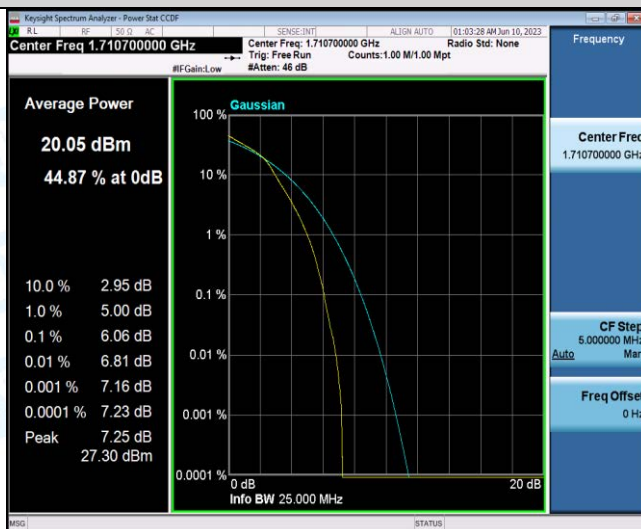
Band66-1.4MHz-QPSK-132665-6RB#0



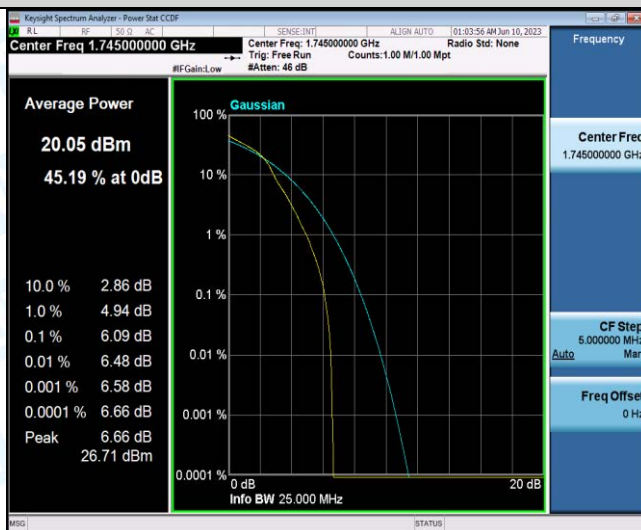
Band66-1.4MHz-16QAM-131979-1RB#0



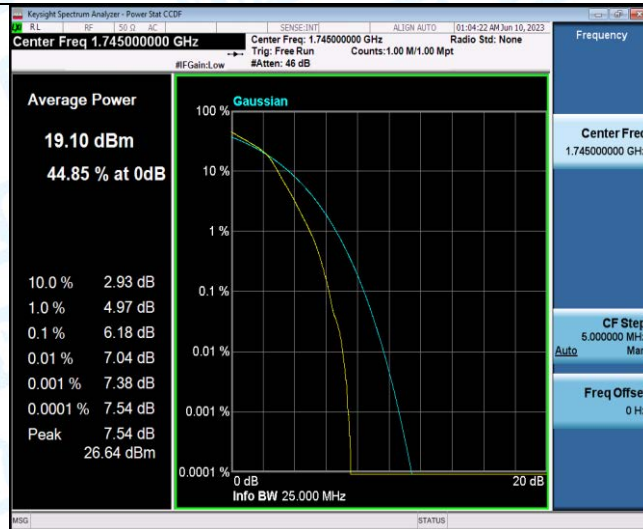
Band66-1.4MHz-16QAM-131979-6RB#0



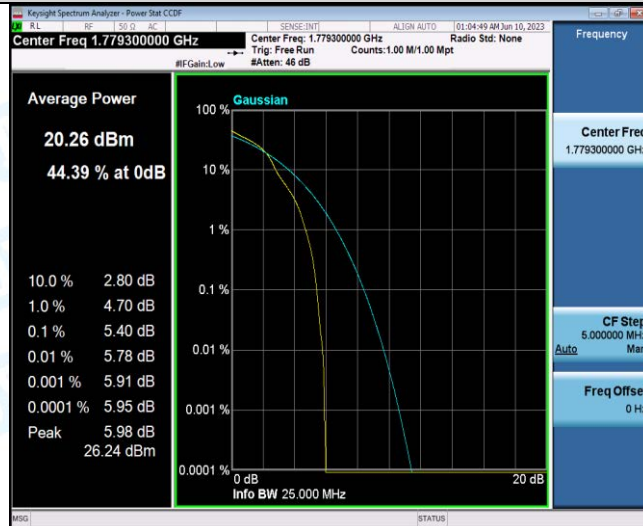
Band66-1.4MHz-16QAM-132322-1RB#0



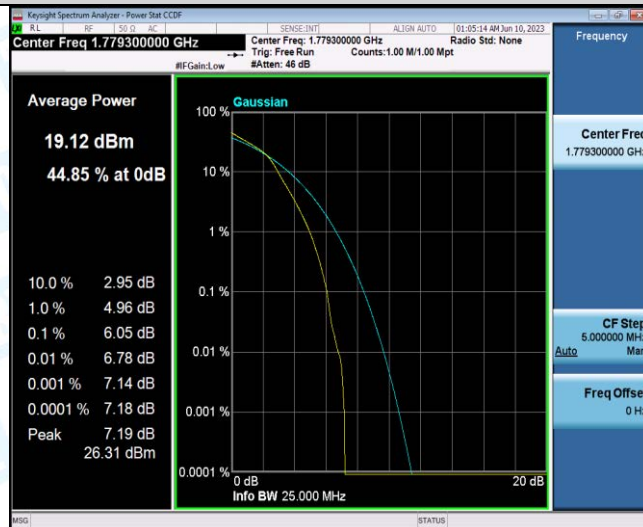
Band66-1.4MHz-16QAM-132322-6RB#0



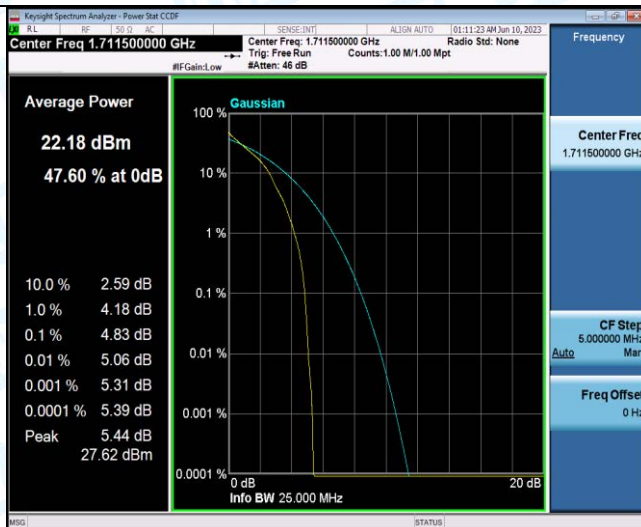
Band66-1.4MHz-16QAM-132665-1RB#0



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



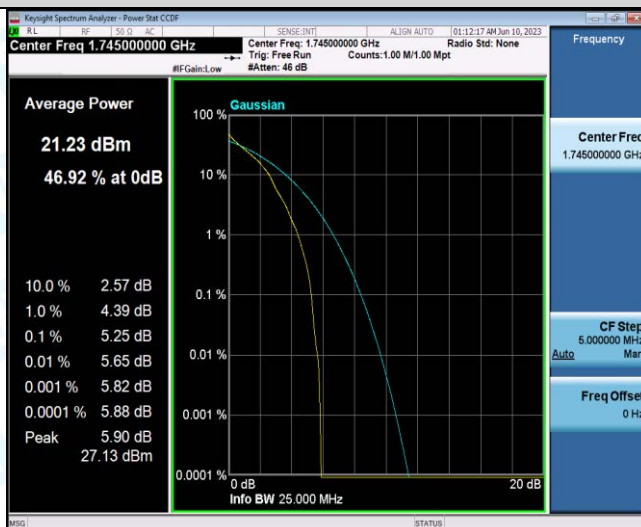
Band66-3MHz-QPSK-131987-1RB#0



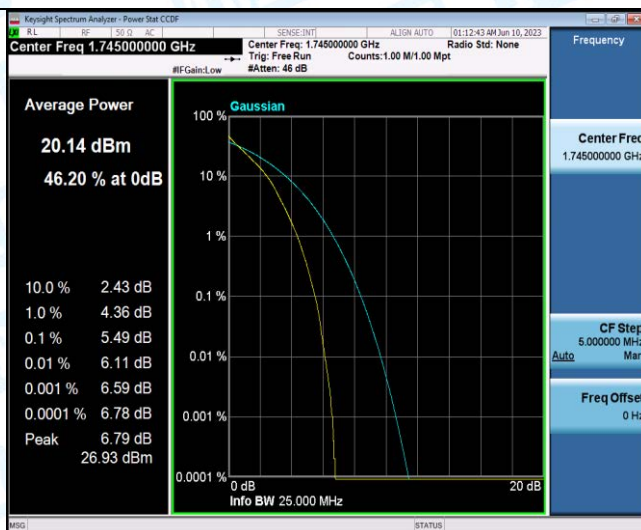
Band66-3MHz-QPSK-131987-15RB#0



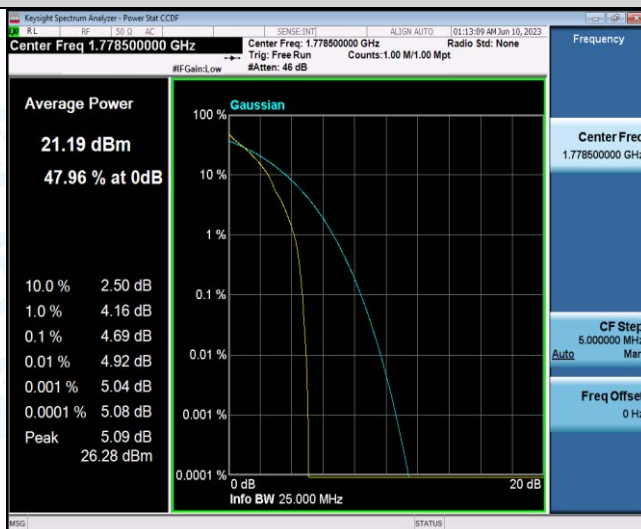
Band66-3MHz-QPSK-132322-1RB#0



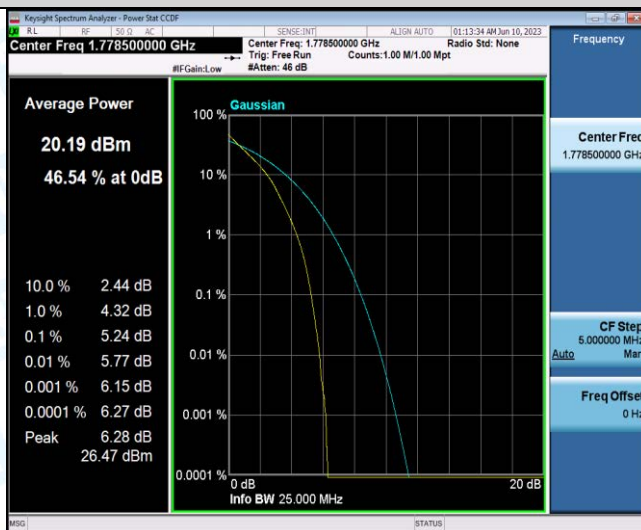
Band66-3MHz-QPSK-132322-15RB#0



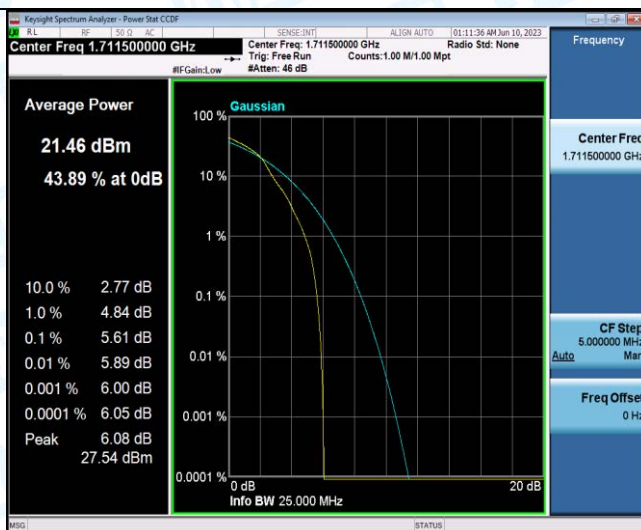
Band66-3MHz-QPSK-132657-1RB#0



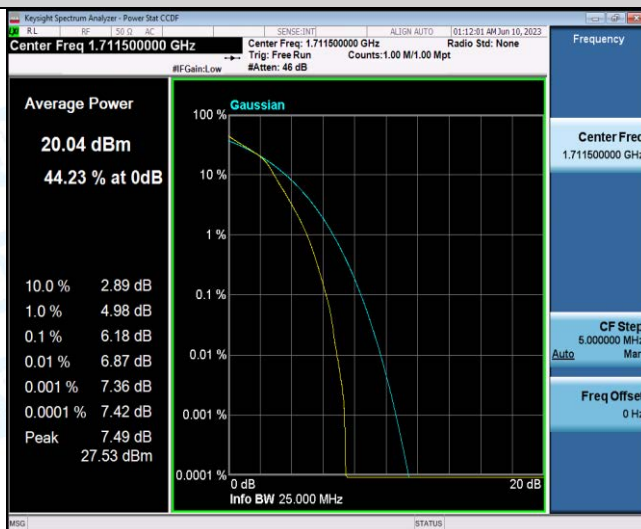
Band66-3MHz-QPSK-132657-15RB#0



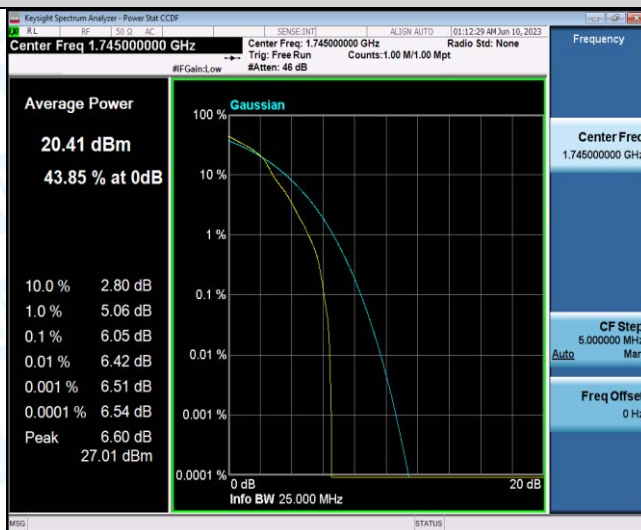
Band66-3MHz-16QAM-131987-1RB#0



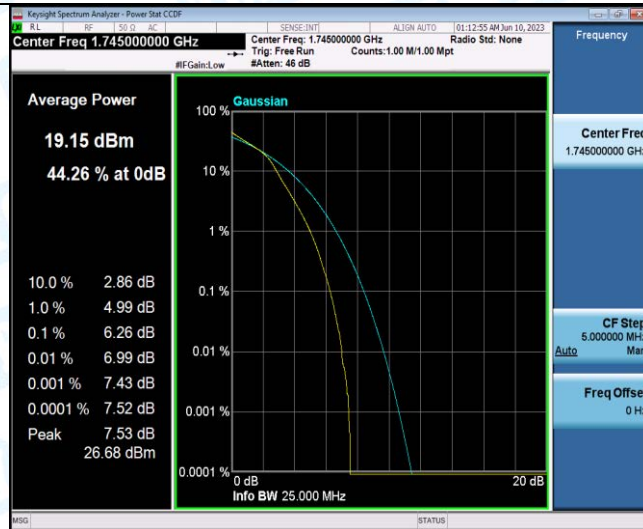
Band66-3MHz-16QAM-131987-15RB#0



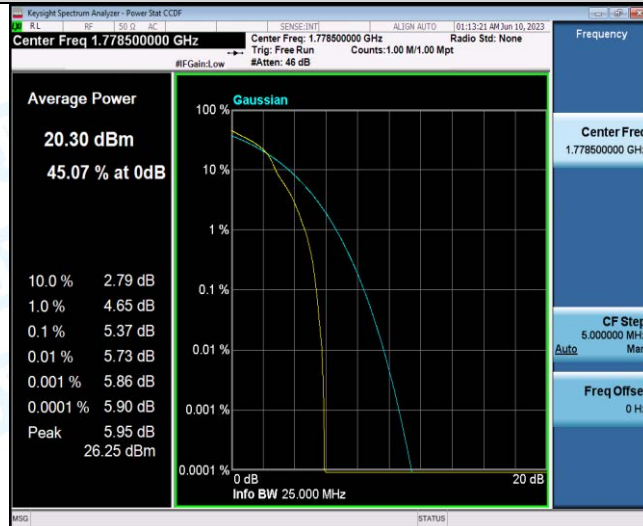
Band66-3MHz-16QAM-132322-1RB#0



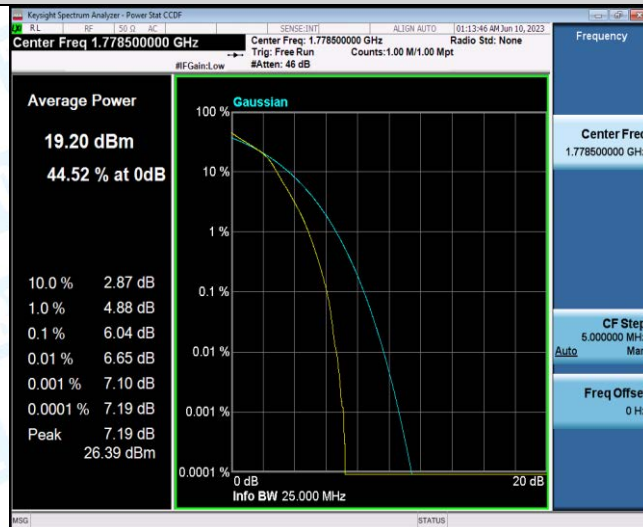
Band66-3MHz-16QAM-132322-15RB#0



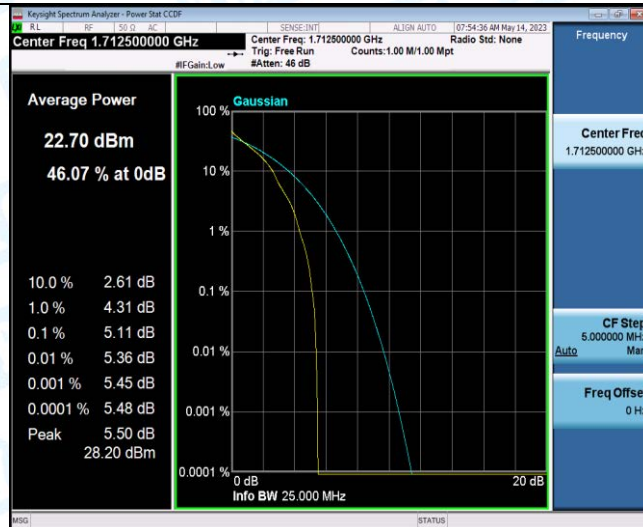
Band66-3MHz-16QAM-132657-1RB#0



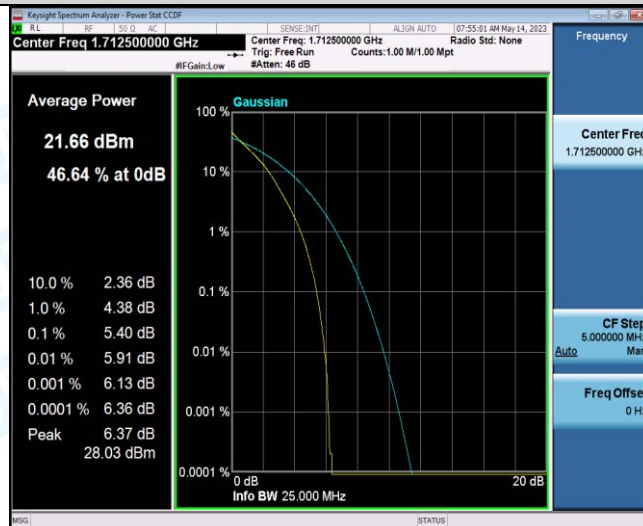
Band66-3MHz-16QAM-132657-15RB#0



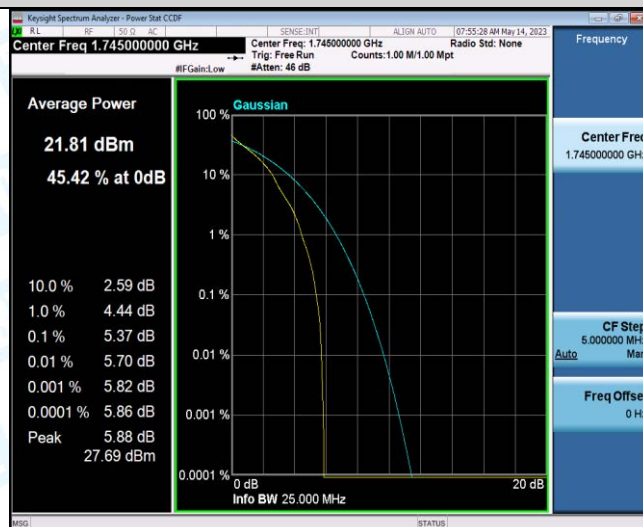
Band66-5MHz-QPSK-131997-1RB#0



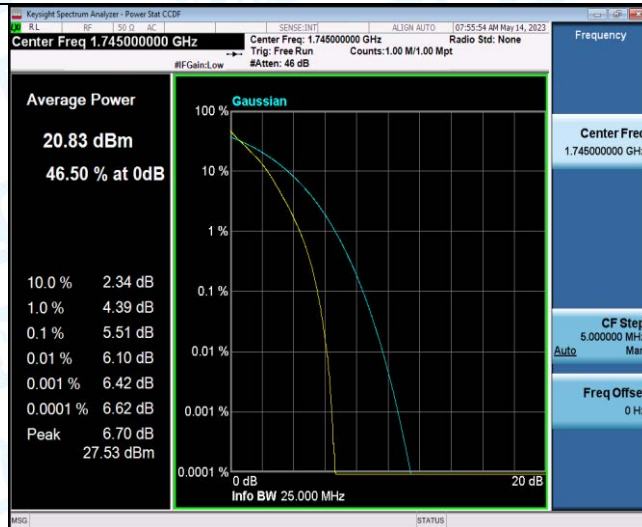
Band66-5MHz-QPSK-131997-25RB#0



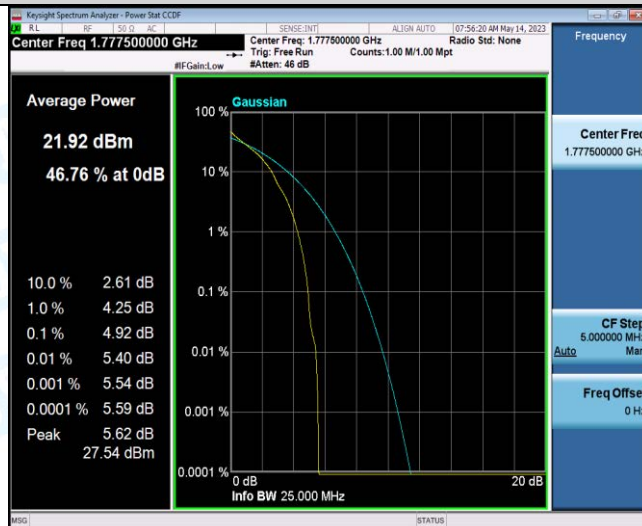
Band66-5MHz-QPSK-132322-1RB#0



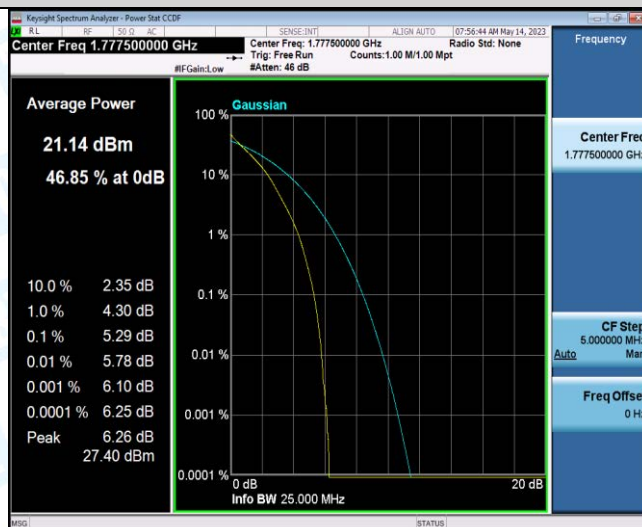
Band66-5MHz-QPSK-132322-25RB#0



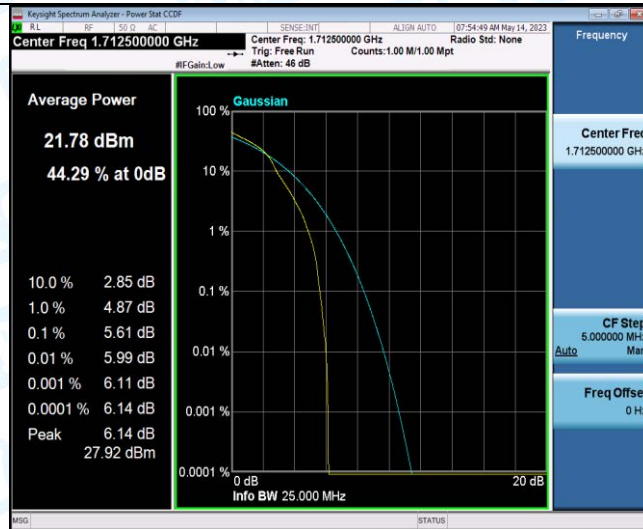
Band66-5MHz-QPSK-132647-1RB#0



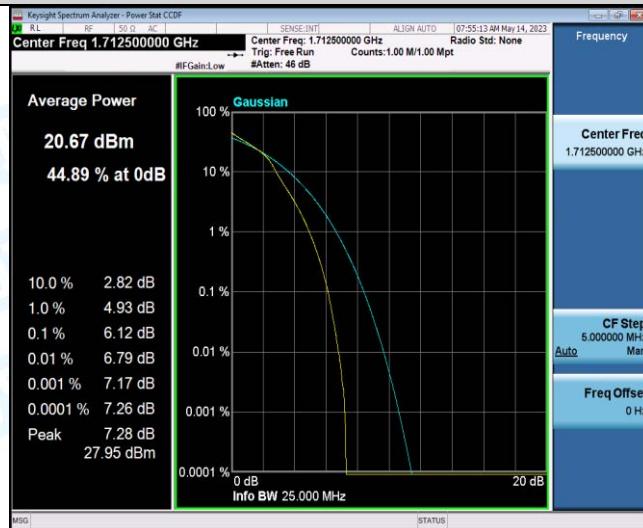
Band66-5MHz-QPSK-132647-25RB#0



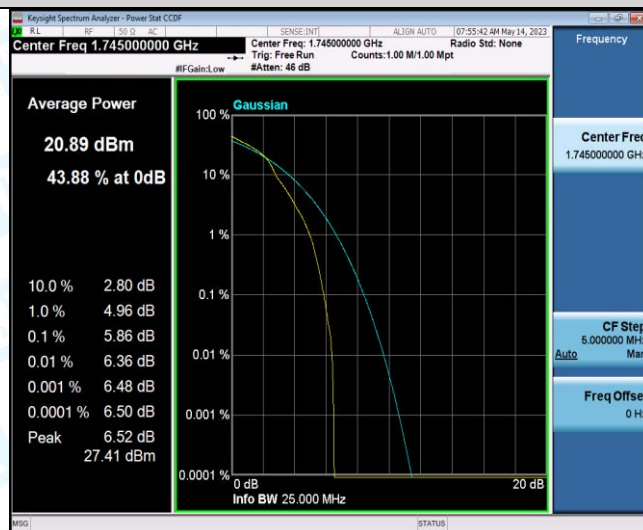
Band66-5MHz-16QAM-131997-1RB#0



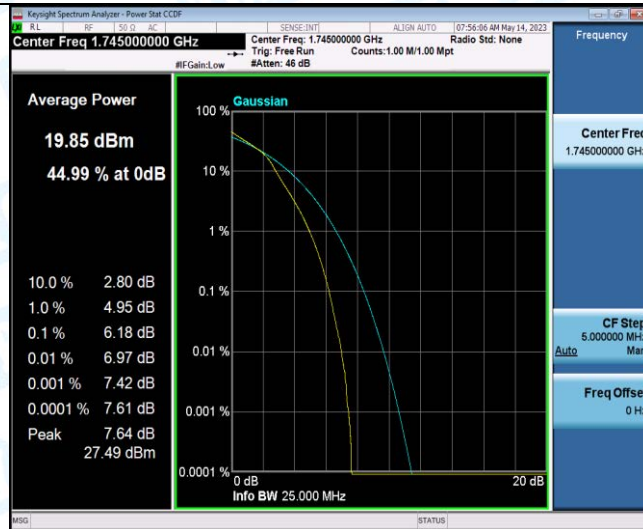
Band66-5MHz-16QAM-131997-25RB#0



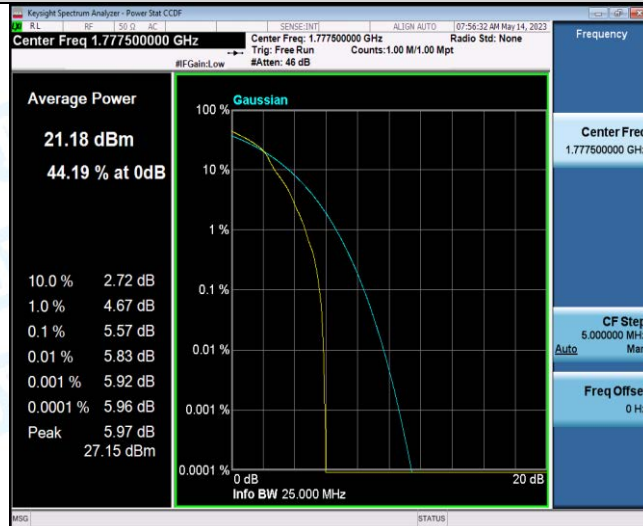
Band66-5MHz-16QAM-132322-1RB#0



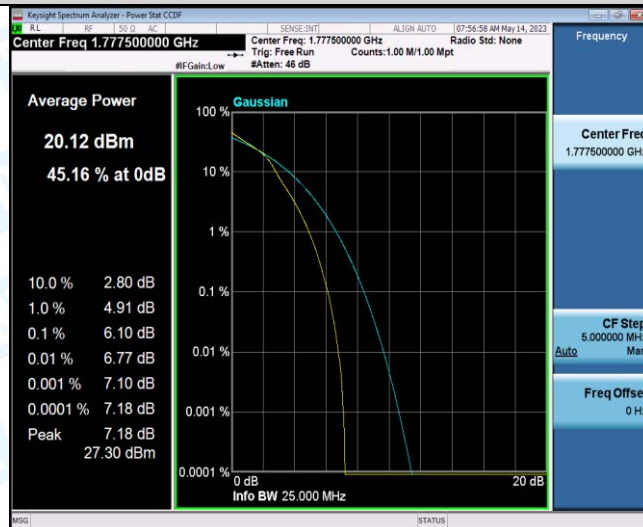
Band66-5MHz-16QAM-132322-25RB#0



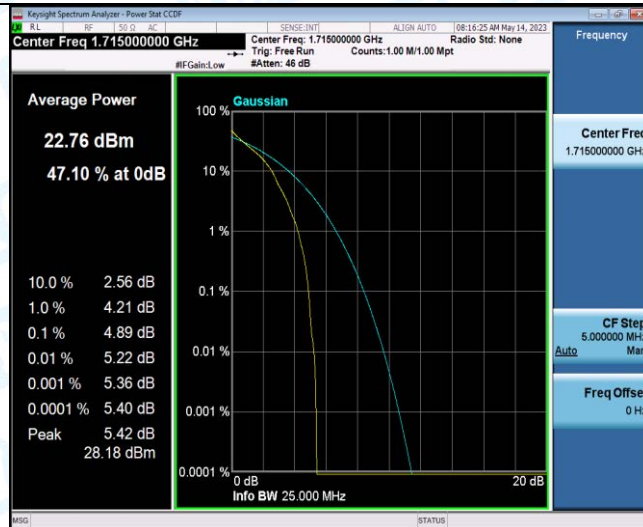
Band66-5MHz-16QAM-132647-1RB#0



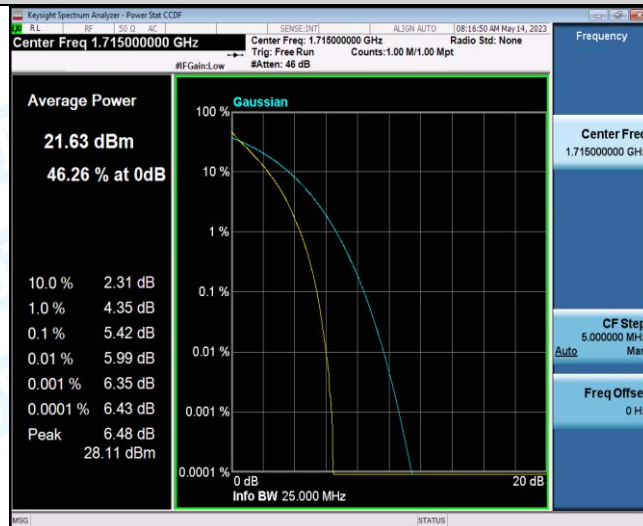
Band66-5MHz-16QAM-132647-25RB#0



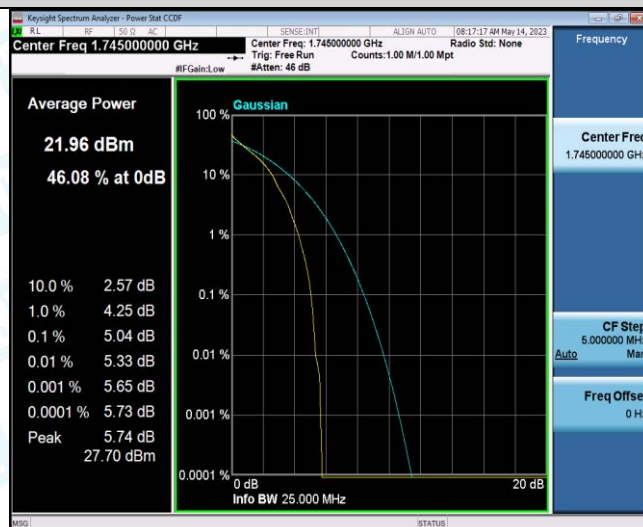
Band66-10MHz-QPSK-132022-1RB#0



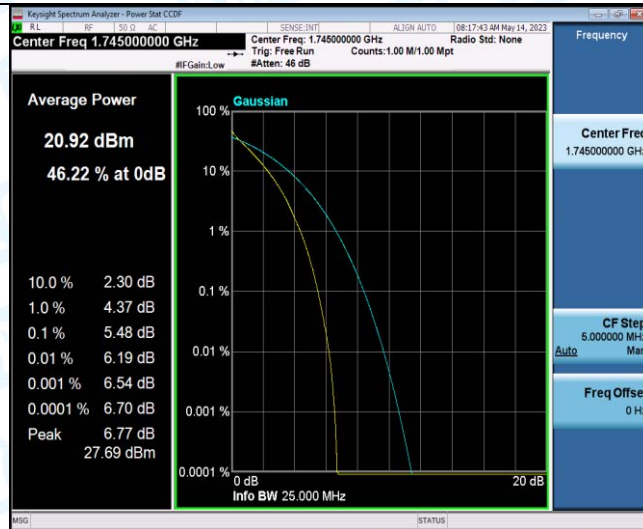
Band66-10MHz-QPSK-132022-50RB#0



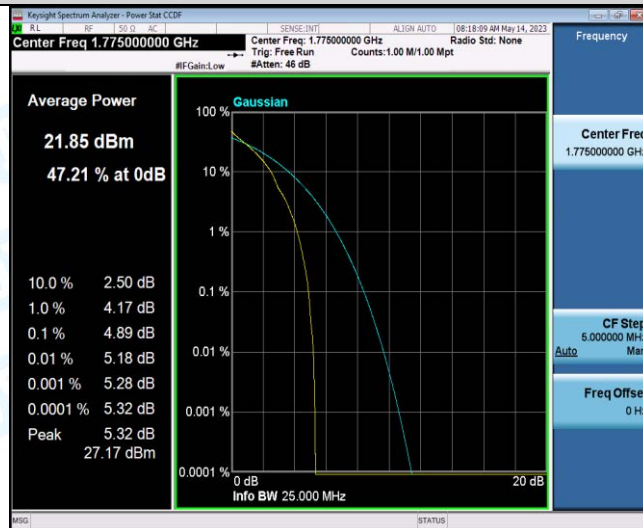
Band66-10MHz-QPSK-132322-1RB#0



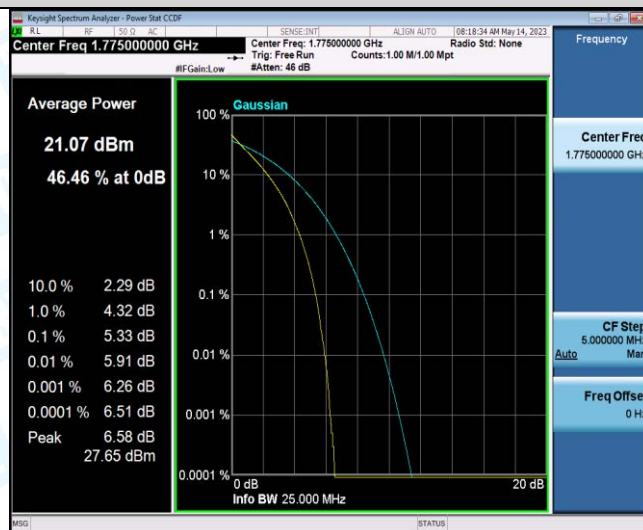
Band66-10MHz-QPSK-132322-50RB#0



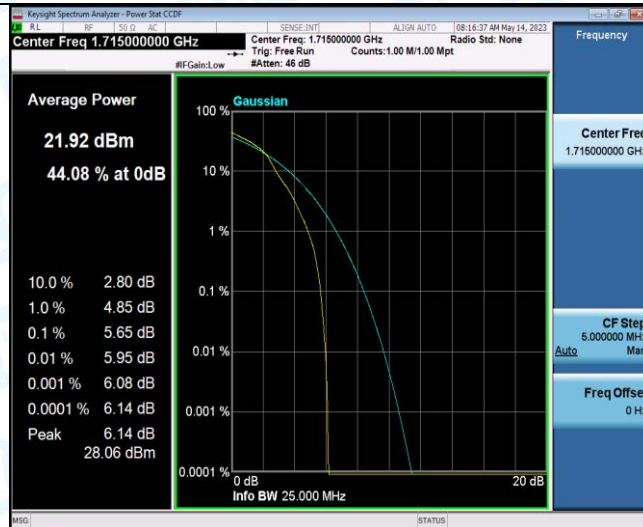
Band66-10MHz-QPSK-132622-1RB#0



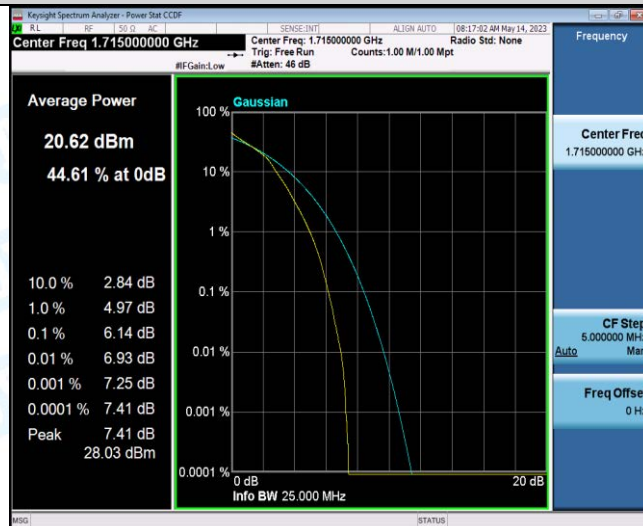
Band66-10MHz-QPSK-132622-50RB#0



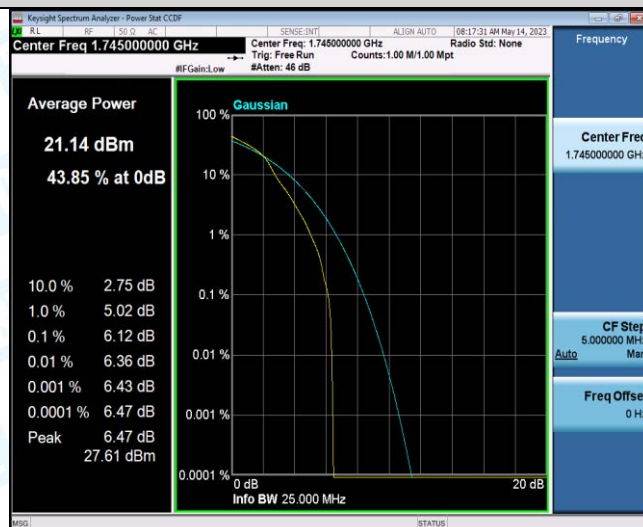
Band66-10MHz-16QAM-132022-1RB#0



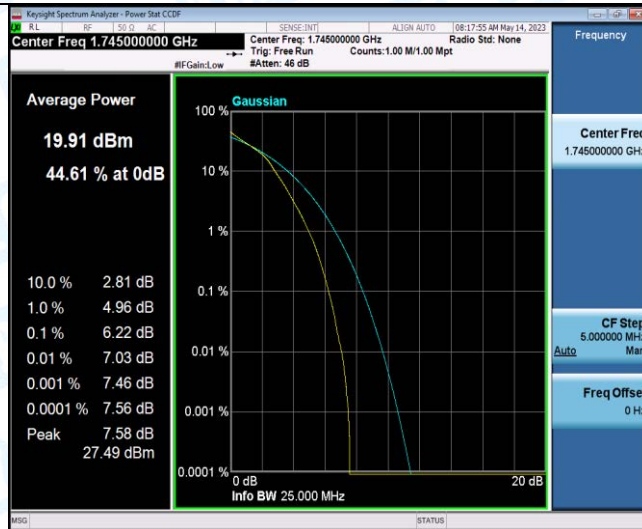
Band66-10MHz-16QAM-132022-50RB#0



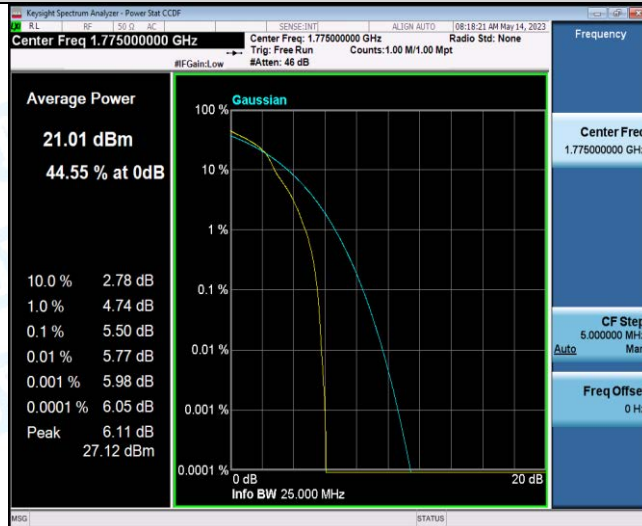
Band66-10MHz-16QAM-132322-1RB#0



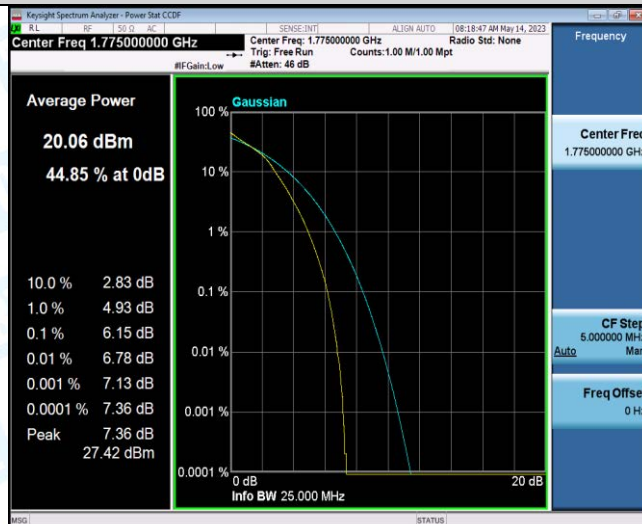
Band66-10MHz-16QAM-132322-50RB#0



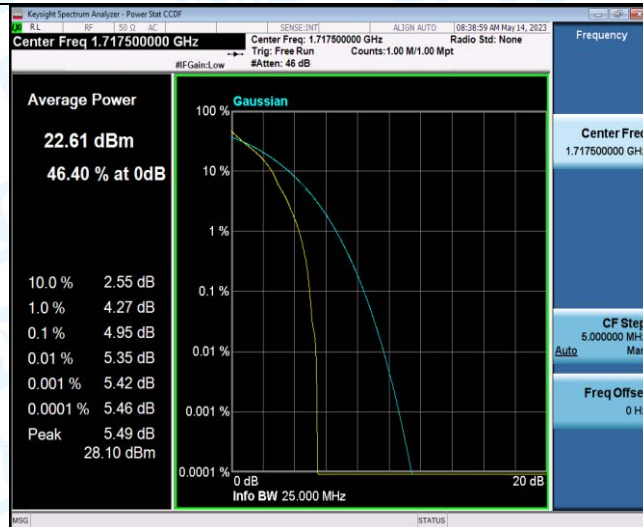
Band66-10MHz-16QAM-132622-1RB#0



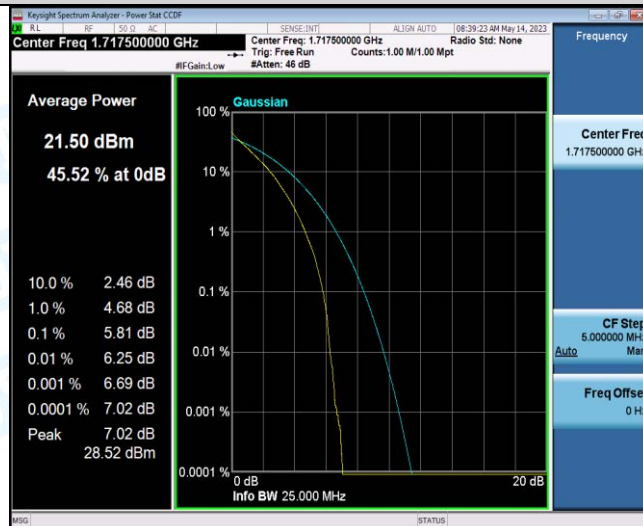
Band66-10MHz-16QAM-132622-50RB#0



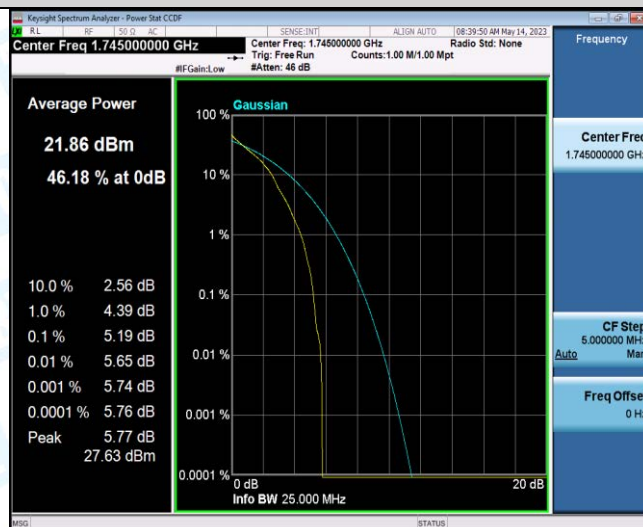
Band66-15MHz-QPSK-132047-1RB#0



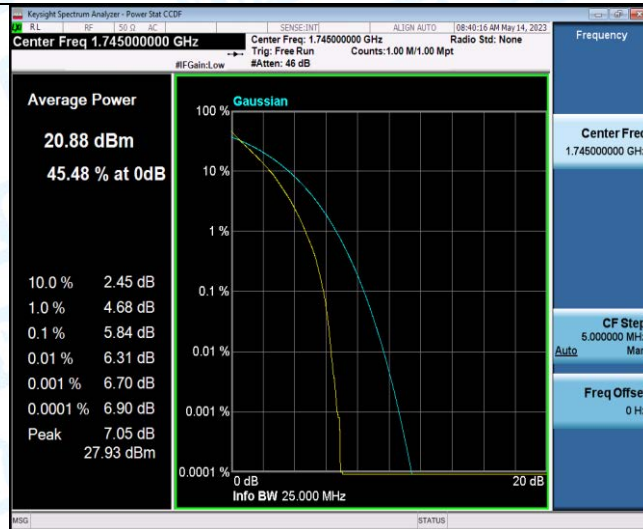
Band66-15MHz-QPSK-132047-75RB#0



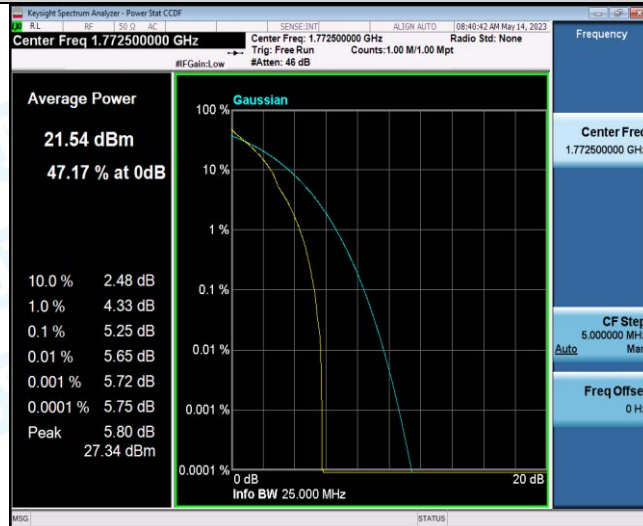
Band66-15MHz-QPSK-132322-1RB#0



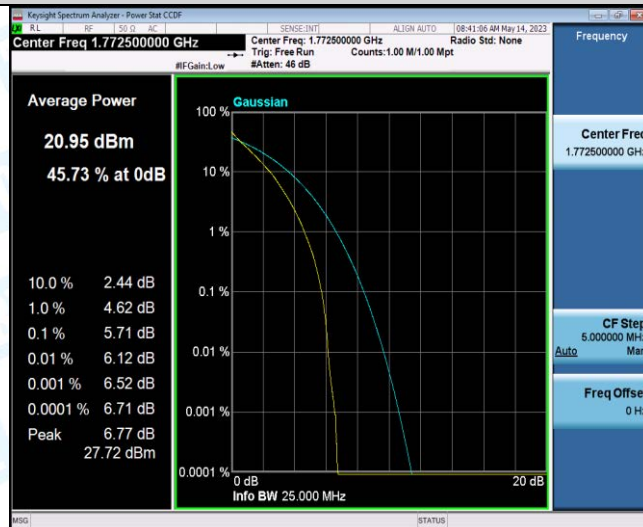
Band66-15MHz-QPSK-132322-75RB#0



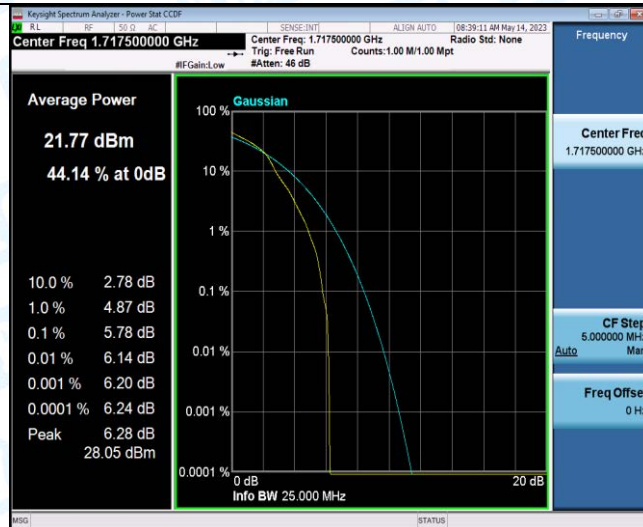
Band66-15MHz-QPSK-132597-1RB#0



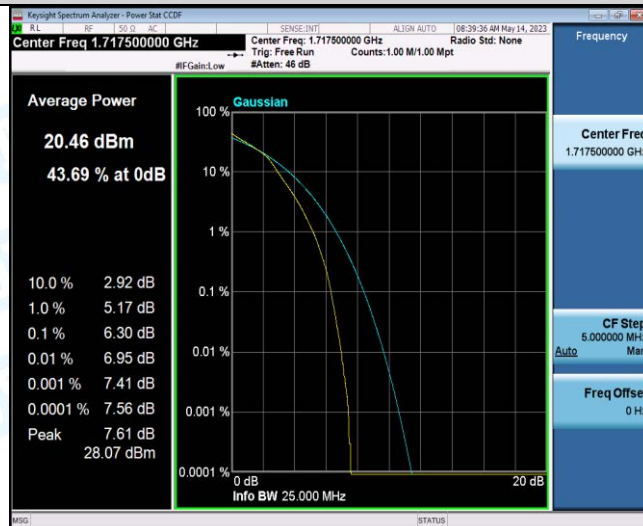
Band66-15MHz-QPSK-132597-75RB#0



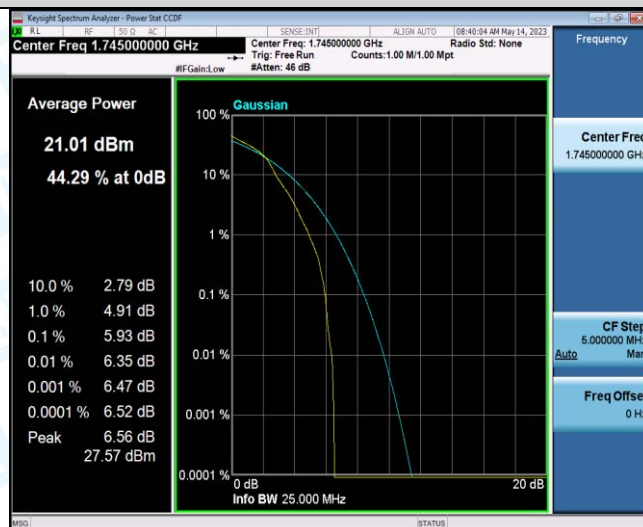
Band66-15MHz-16QAM-132047-1RB#0



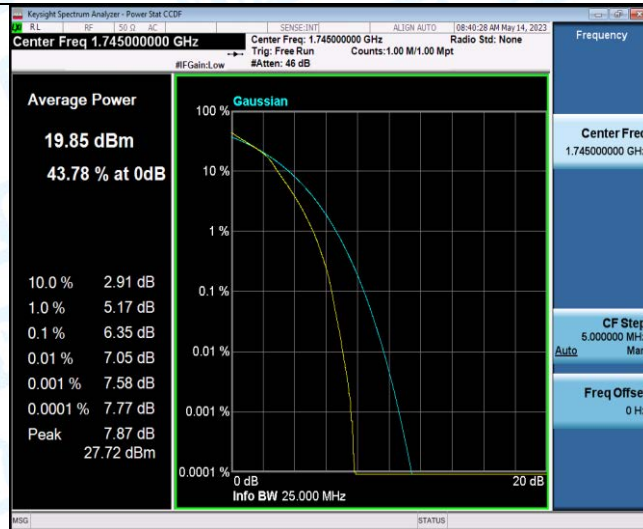
Band66-15MHz-16QAM-132047-75RB#0



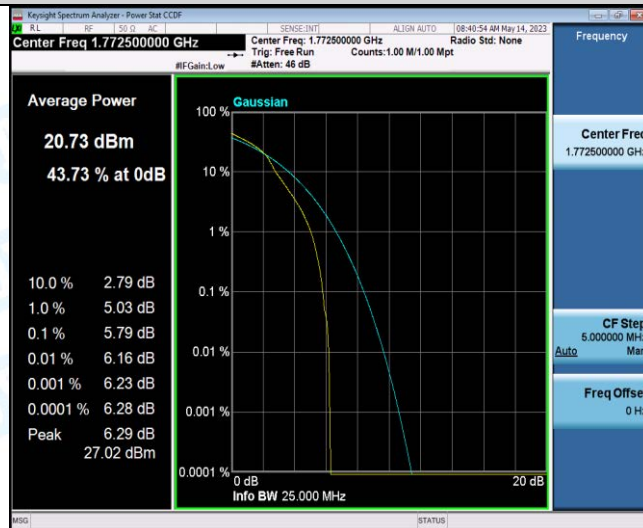
Band66-15MHz-16QAM-132322-1RB#0



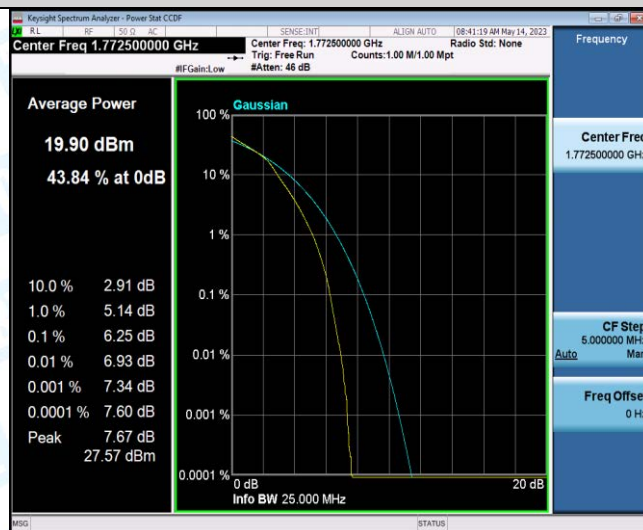
Band66-15MHz-16QAM-132322-75RB#0



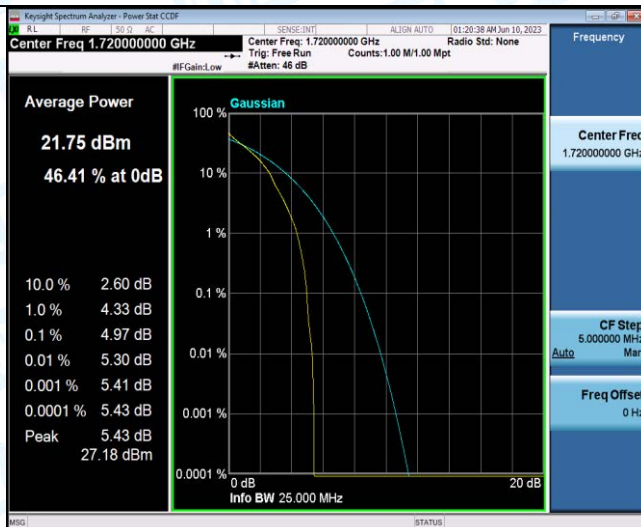
Band66-15MHz-16QAM-132597-1RB#0



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



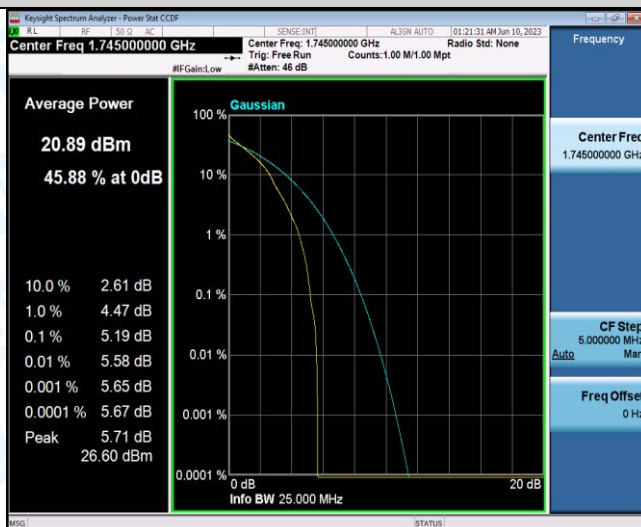
Band66-20MHz-QPSK-132072-1RB#0



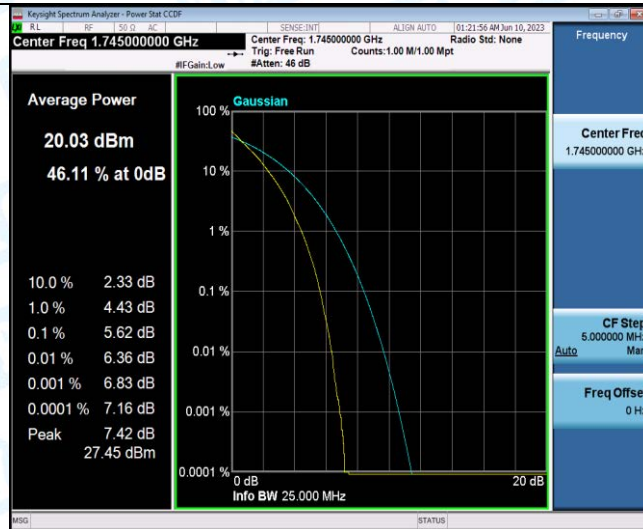
Band66-20MHz-QPSK-132072-100RB#0



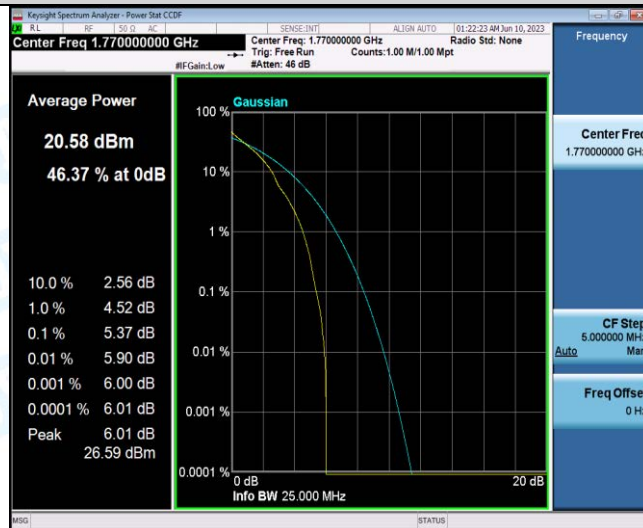
Band66-20MHz-QPSK-132322-1RB#0



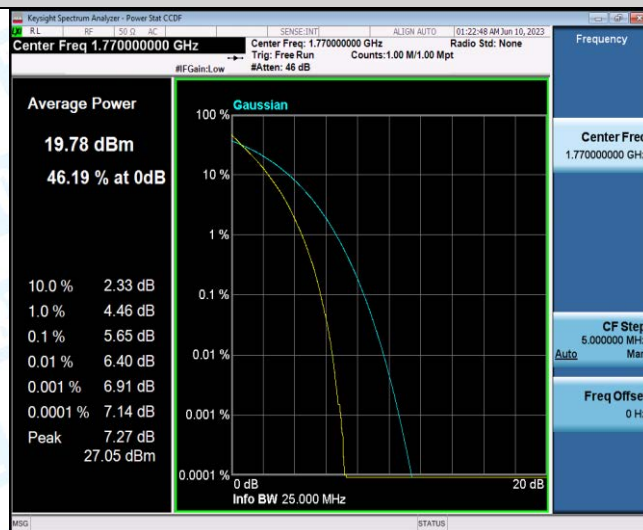
Band66-20MHz-QPSK-132322-100RB#0



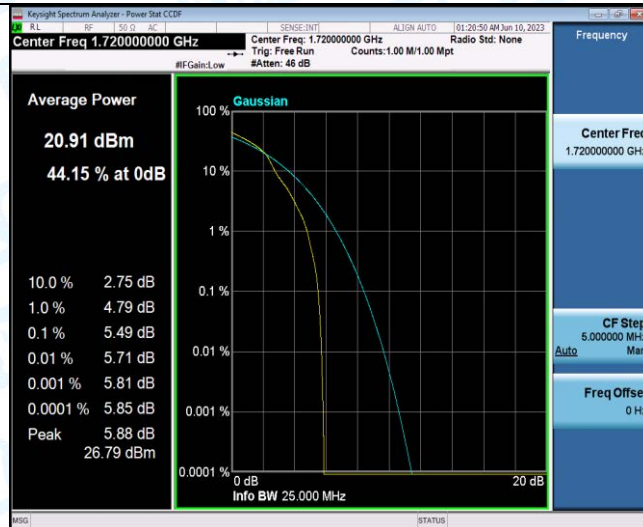
Band66-20MHz-QPSK-132572-1RB#0



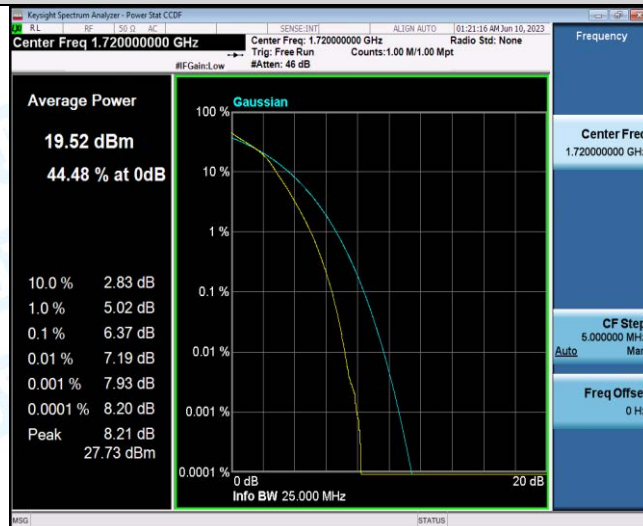
Band66-20MHz-QPSK-132572-100RB#0



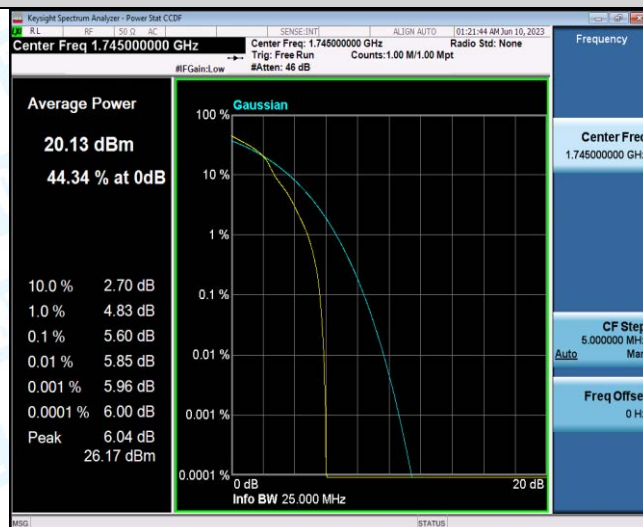
Band66-20MHz-16QAM-132072-1RB#0



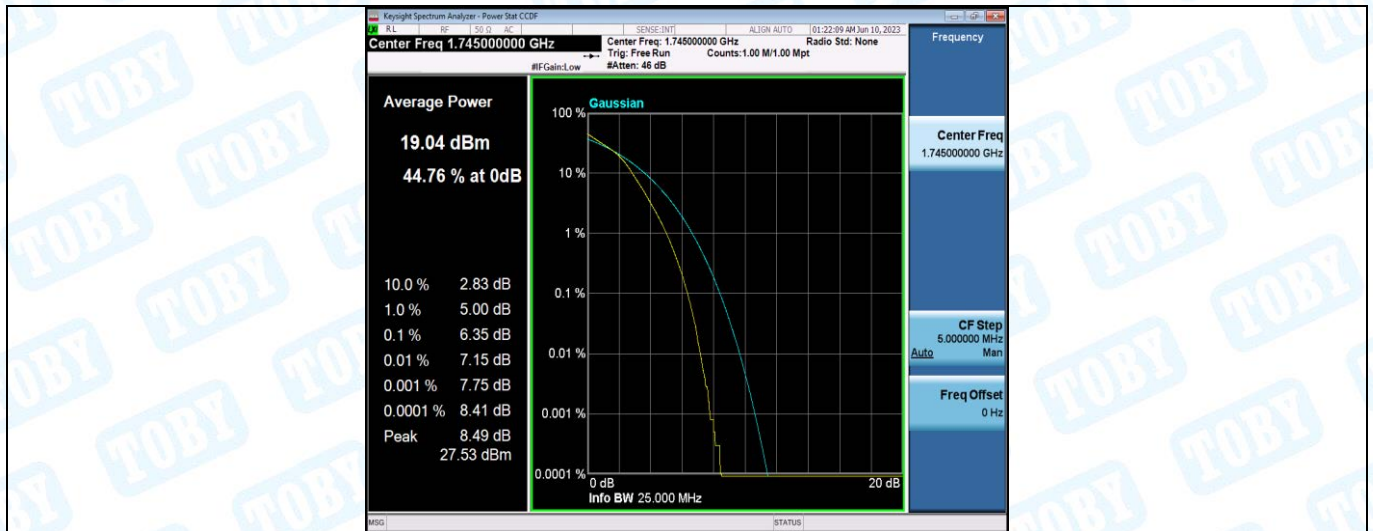
Band66-20MHz-16QAM-132072-100RB#0



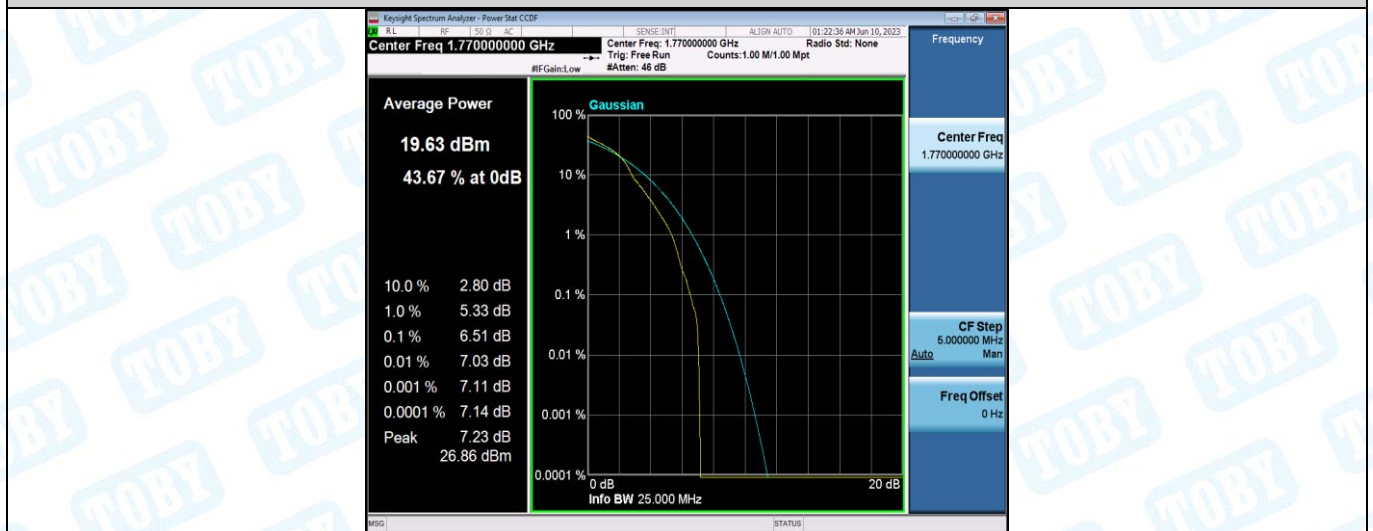
Band66-20MHz-16QAM-132322-1RB#0



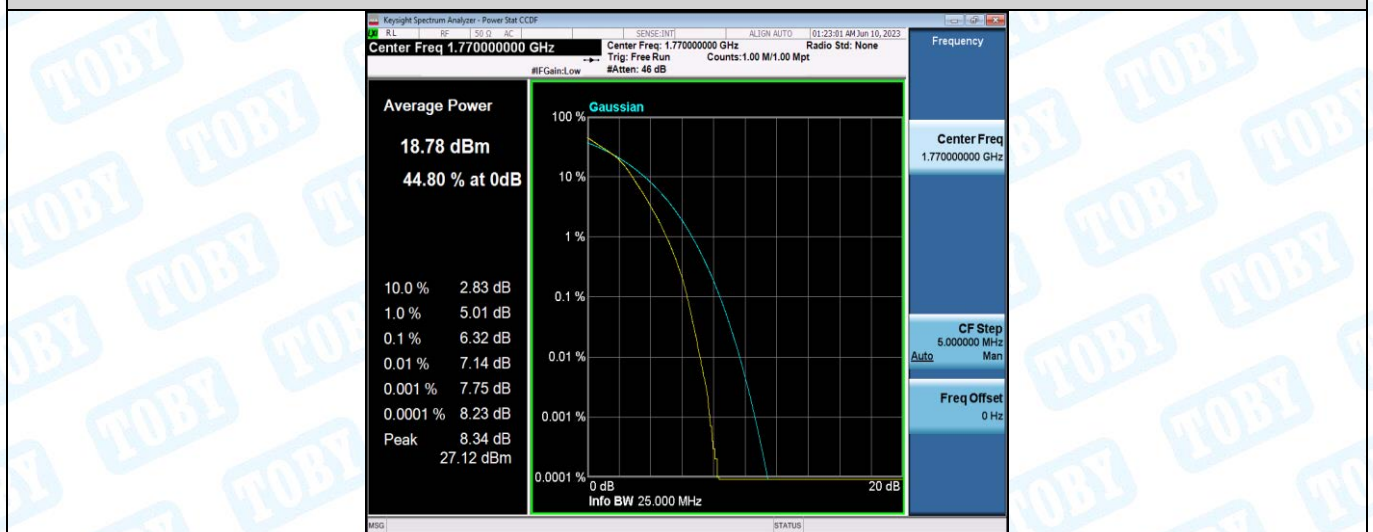
Band66-20MHz-16QAM-132322-100RB#0



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



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



3. 26dB Bandwidth and Occupied Bandwidth

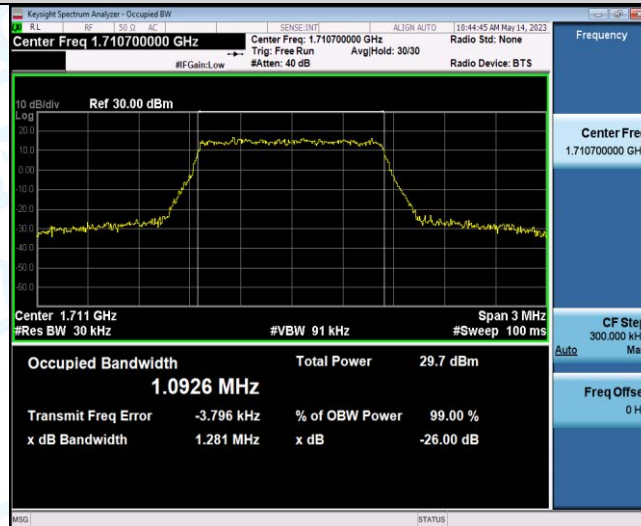
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0926	1.281	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0948	1.289	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0971	1.275	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0943	1.278	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0968	1.304	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0947	1.279	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6862	2.889	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6915	2.902	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6874	2.898	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6850	2.910	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6858	2.909	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6868	2.909	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5303	5.179	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5081	5.139	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5147	5.200	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5089	5.122	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5278	5.205	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5349	5.170	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0284	10.30	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0259	10.26	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0109	10.13	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9944	10.06	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0066	10.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0047	10.13	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.529	15.18	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.530	15.31	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.508	15.14	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.496	14.96	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.514	15.04	PASS

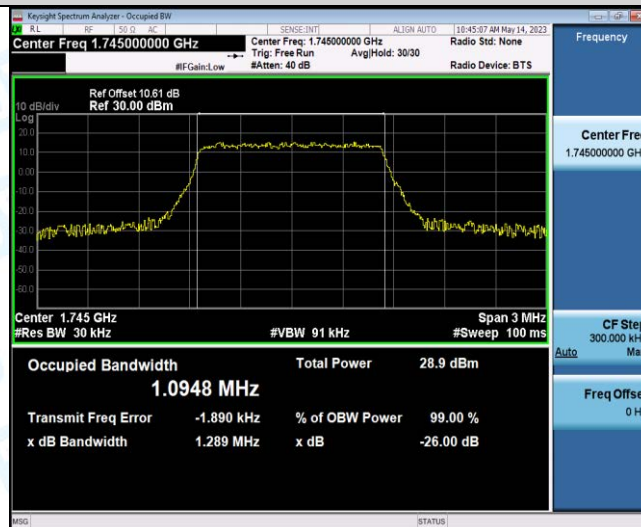
Band66	15MHz	16QAM	132597	75RB#0	13.500	15.08	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.032	19.93	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.007	19.81	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.023	20.02	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.014	19.85	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.073	19.77	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.995	19.83	PASS

Test Graphs

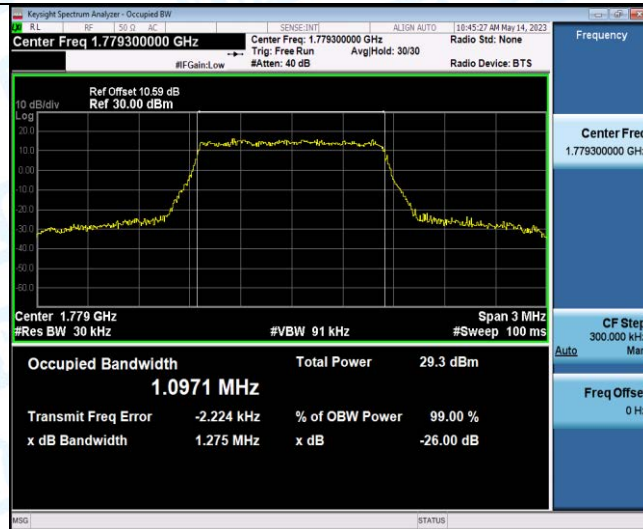
Band66-1.4MHz-QPSK-131979-6RB#0



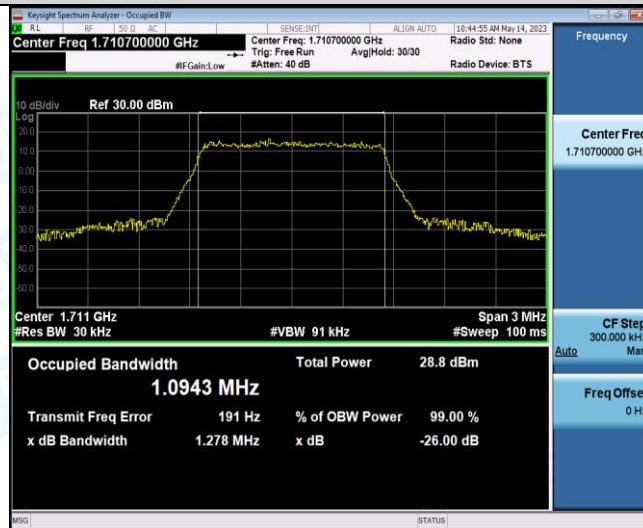
Band66-1.4MHz-QPSK-132322-6RB#0



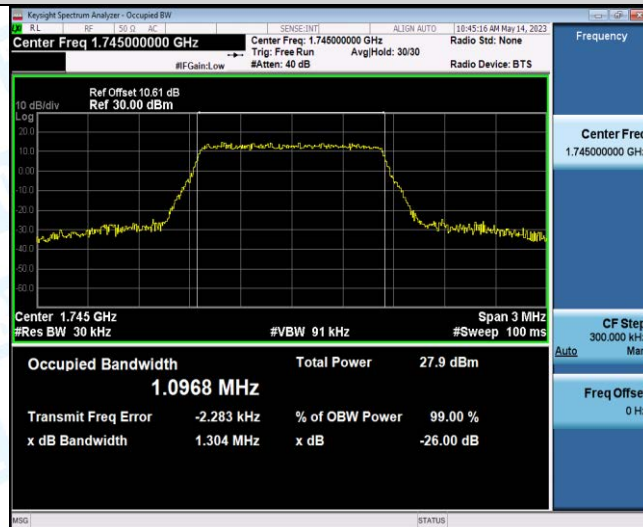
Band66-1.4MHz-QPSK-132665-6RB#0



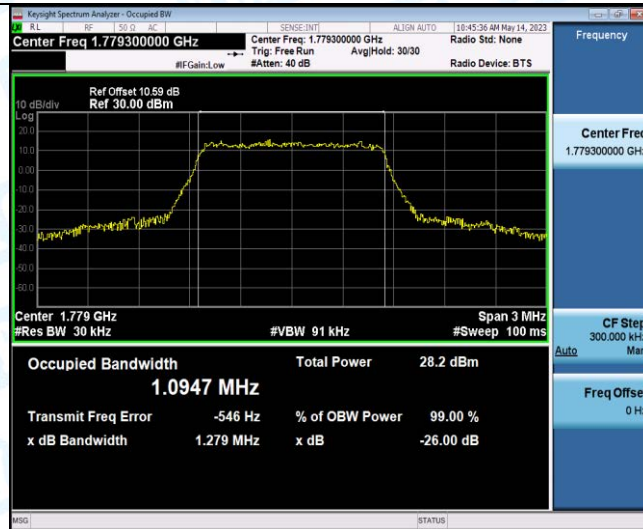
Band66-1.4MHz-16QAM-131979-6RB#0



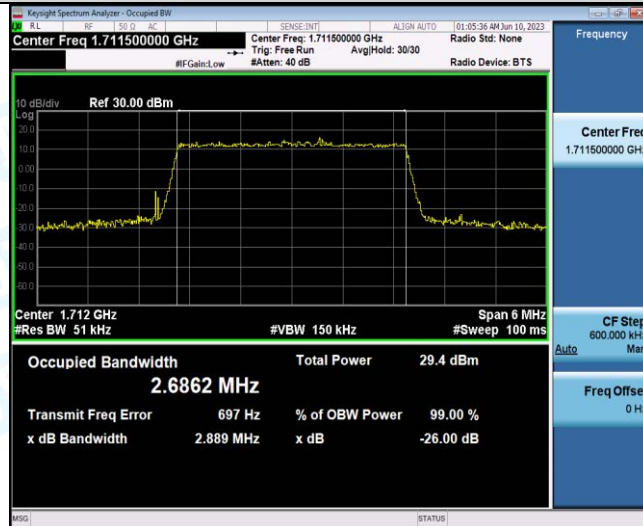
Band66-1.4MHz-16QAM-132322-6RB#0



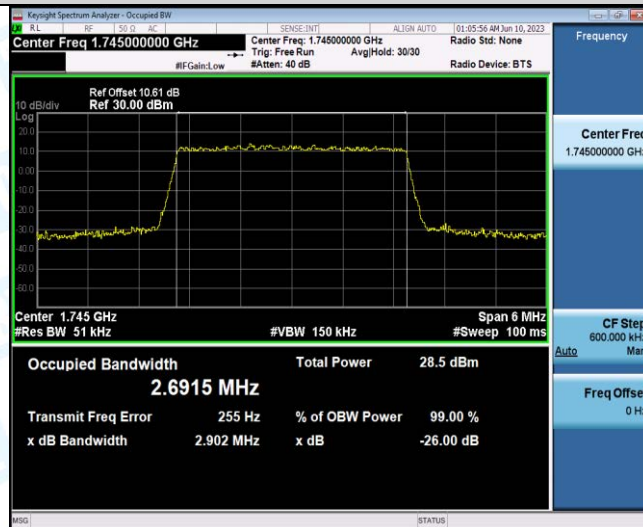
Band66-1.4MHz-16QAM-132665-6RB#0



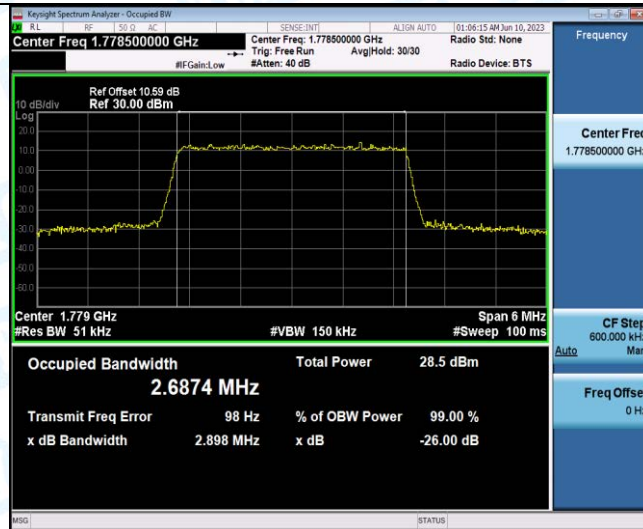
Band66-3MHz-QPSK-131987-15RB#0



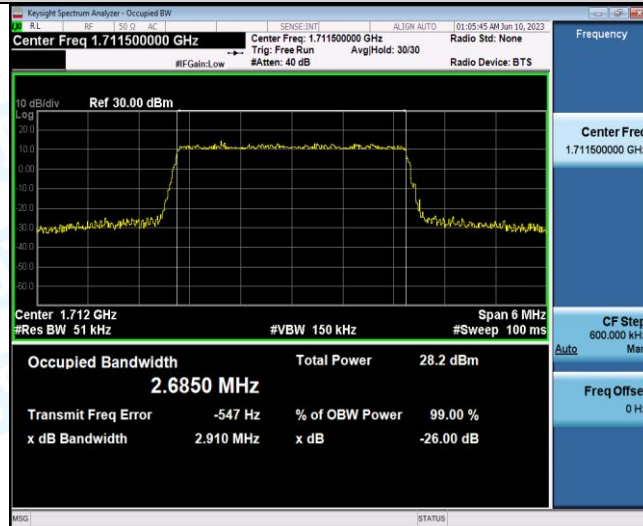
Band66-3MHz-QPSK-132322-15RB#0



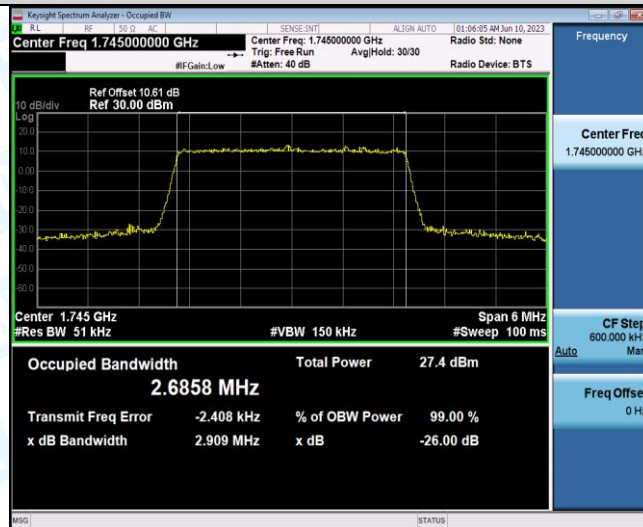
Band66-3MHz-QPSK-132657-15RB#0



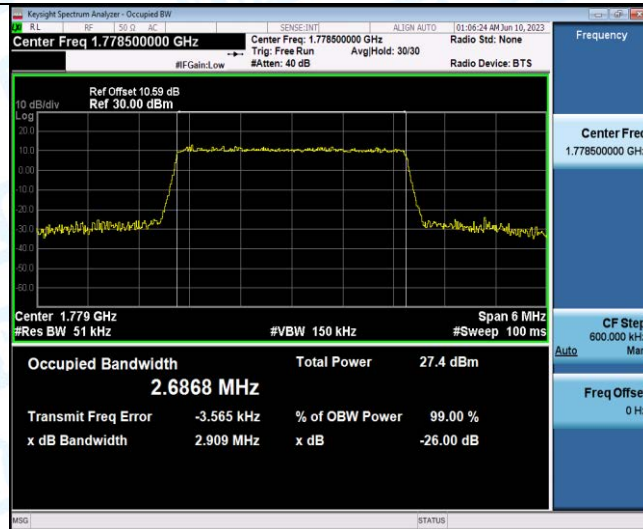
Band66-3MHz-16QAM-131987-15RB#0



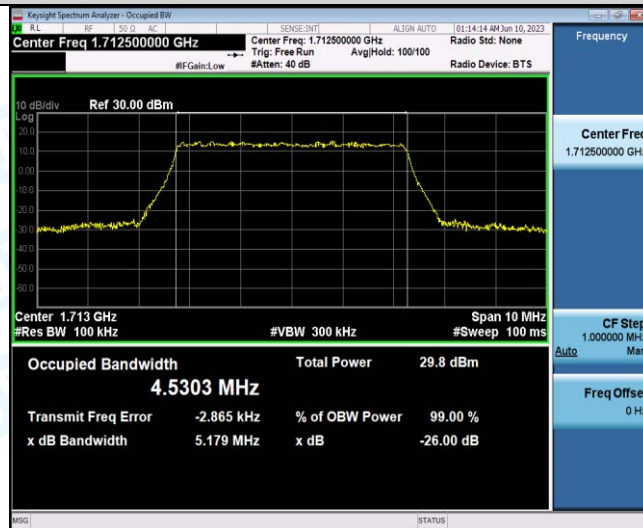
Band66-3MHz-16QAM-132322-15RB#0



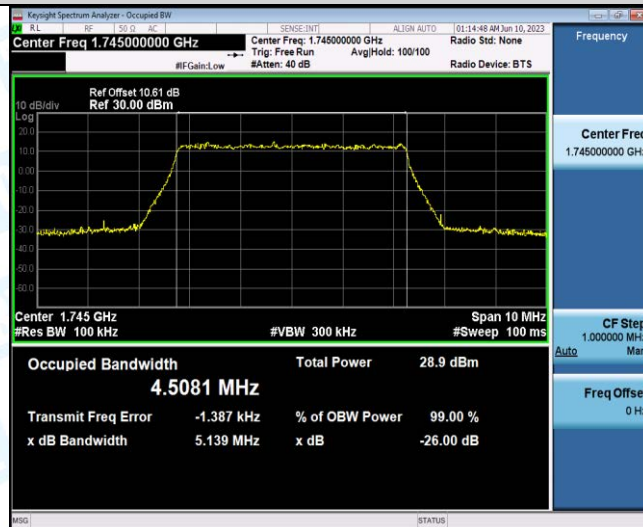
Band66-3MHz-16QAM-132657-15RB#0



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



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



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