

Appendix for Band 66

Product Name: 4G Power Socket

Model No: GSMSOCUS4G (EXA)

Appendix A: Average Power Output

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	21.06	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.16	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.23	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	21.14	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	21.12	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	20.96	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	20.58	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.97	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.11	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.03	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.10	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.10	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.07	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.08	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.87	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.86	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.15	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.02	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.94	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	20.50	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	20.45	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	20.97	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.56	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	20.55	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.58	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.82	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.15	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.38	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.04	PASS

Band66	1.4MHz	16QAM	132322	3RB#0	20.86	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.86	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.91	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.26	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.84	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.74	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.75	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.66	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.86	PASS
Band66	3MHz	QPSK	131987	1RB#0	21.13	PASS
Band66	3MHz	QPSK	131987	1RB#8	20.92	PASS
Band66	3MHz	QPSK	131987	1RB#14	20.90	PASS
Band66	3MHz	QPSK	131987	8RB#0	20.56	PASS
Band66	3MHz	QPSK	131987	8RB#4	20.55	PASS
Band66	3MHz	QPSK	131987	8RB#7	20.49	PASS
Band66	3MHz	QPSK	131987	15RB#0	20.50	PASS
Band66	3MHz	QPSK	132322	1RB#0	21.86	PASS
Band66	3MHz	QPSK	132322	1RB#8	21.88	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.94	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.05	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.13	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.03	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.14	PASS
Band66	3MHz	QPSK	132657	1RB#0	21.88	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.80	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.77	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.03	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.01	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.01	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.06	PASS
Band66	3MHz	16QAM	131987	1RB#0	20.50	PASS
Band66	3MHz	16QAM	131987	1RB#8	20.59	PASS
Band66	3MHz	16QAM	131987	1RB#14	20.53	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.74	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.51	PASS

Band66	3MHz	16QAM	131987	8RB#7	20.64	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.70	PASS
Band66	3MHz	16QAM	132322	1RB#0	20.94	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.31	PASS
Band66	3MHz	16QAM	132322	1RB#14	20.98	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.51	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.59	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.59	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.51	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.06	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.90	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.95	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.41	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.51	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.50	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.97	PASS
Band66	5MHz	QPSK	131997	1RB#0	21.04	PASS
Band66	5MHz	QPSK	131997	1RB#12	20.92	PASS
Band66	5MHz	QPSK	131997	1RB#24	21.03	PASS
Band66	5MHz	QPSK	131997	12RB#0	20.59	PASS
Band66	5MHz	QPSK	131997	12RB#6	20.57	PASS
Band66	5MHz	QPSK	131997	12RB#13	20.49	PASS
Band66	5MHz	QPSK	131997	25RB#0	20.56	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.02	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.01	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.11	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.12	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.11	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.15	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.02	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.15	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.80	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.03	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.03	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	20.98	PASS

Band66	5MHz	16QAM	131997	1RB#0	20.53	PASS
Band66	5MHz	16QAM	131997	1RB#12	20.90	PASS
Band66	5MHz	16QAM	131997	1RB#24	20.78	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.54	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.99	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.45	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.43	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.96	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.20	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.03	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.57	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.58	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.62	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.58	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.05	PASS
Band66	5MHz	16QAM	132647	1RB#12	20.68	PASS
Band66	5MHz	16QAM	132647	1RB#24	20.98	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.51	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.52	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.97	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.50	PASS
Band66	10MHz	QPSK	132022	1RB#0	20.76	PASS
Band66	10MHz	QPSK	132022	1RB#24	21.16	PASS
Band66	10MHz	QPSK	132022	1RB#49	21.06	PASS
Band66	10MHz	QPSK	132022	25RB#0	20.47	PASS
Band66	10MHz	QPSK	132022	25RB#12	20.42	PASS
Band66	10MHz	QPSK	132022	25RB#25	20.43	PASS
Band66	10MHz	QPSK	132022	50RB#0	20.43	PASS
Band66	10MHz	QPSK	132322	1RB#0	21.80	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.05	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.66	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.14	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.20	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.16	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.10	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.01	PASS

Band66	10MHz	QPSK	132622	1RB#49	21.70	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.16	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.11	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.09	PASS
Band66	10MHz	16QAM	132022	1RB#0	20.52	PASS
Band66	10MHz	16QAM	132022	1RB#24	20.48	PASS
Band66	10MHz	16QAM	132022	1RB#49	20.57	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.64	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.78	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.65	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.52	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.04	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.40	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.91	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.59	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.59	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.52	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.56	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.12	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.23	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.93	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.62	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.45	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.50	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.47	PASS
Band66	15MHz	QPSK	132047	1RB#0	20.97	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.18	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.44	PASS
Band66	15MHz	QPSK	132047	38RB#0	20.57	PASS
Band66	15MHz	QPSK	132047	38RB#18	20.52	PASS
Band66	15MHz	QPSK	132047	38RB#37	20.64	PASS
Band66	15MHz	QPSK	132047	75RB#0	20.36	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.91	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.02	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.79	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.12	PASS

Band66	15MHz	QPSK	132322	38RB#18	21.05	PASS
Band66	15MHz	QPSK	132322	38RB#37	20.88	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.15	PASS
Band66	15MHz	QPSK	132597	1RB#0	21.95	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.98	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.73	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.02	PASS
Band66	15MHz	QPSK	132597	38RB#18	20.99	PASS
Band66	15MHz	QPSK	132597	38RB#37	20.88	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.14	PASS
Band66	15MHz	16QAM	132047	1RB#0	20.53	PASS
Band66	15MHz	16QAM	132047	1RB#38	20.59	PASS
Band66	15MHz	16QAM	132047	1RB#74	20.54	PASS
Band66	15MHz	16QAM	132047	38RB#0	20.43	PASS
Band66	15MHz	16QAM	132047	38RB#18	20.50	PASS
Band66	15MHz	16QAM	132047	38RB#37	20.53	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.50	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.03	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.60	PASS
Band66	15MHz	16QAM	132322	1RB#74	20.90	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.13	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.04	PASS
Band66	15MHz	16QAM	132322	38RB#37	20.96	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.51	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.04	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.07	PASS
Band66	15MHz	16QAM	132597	1RB#74	20.79	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.24	PASS
Band66	15MHz	16QAM	132597	38RB#18	20.98	PASS
Band66	15MHz	16QAM	132597	38RB#37	20.89	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.51	PASS
Band66	20MHz	QPSK	132072	1RB#0	20.99	PASS
Band66	20MHz	QPSK	132072	1RB#49	21.56	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.68	PASS
Band66	20MHz	QPSK	132072	50RB#0	20.54	PASS
Band66	20MHz	QPSK	132072	50RB#25	20.63	PASS
Band66	20MHz	QPSK	132072	50RB#50	20.65	PASS

Band66	20MHz	QPSK	132072	100RB#0	20.40	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.03	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.23	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.92	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.12	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.15	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.12	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.21	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.95	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.32	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.83	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.05	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.09	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.13	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.08	PASS
Band66	20MHz	16QAM	132072	1RB#0	20.82	PASS
Band66	20MHz	16QAM	132072	1RB#49	20.83	PASS
Band66	20MHz	16QAM	132072	1RB#99	20.63	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.69	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.57	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.62	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.38	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.03	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.63	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.27	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.51	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.51	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.62	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.52	PASS
Band66	20MHz	16QAM	132572	1RB#0	20.85	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.68	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.84	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.61	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.73	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.55	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.74	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

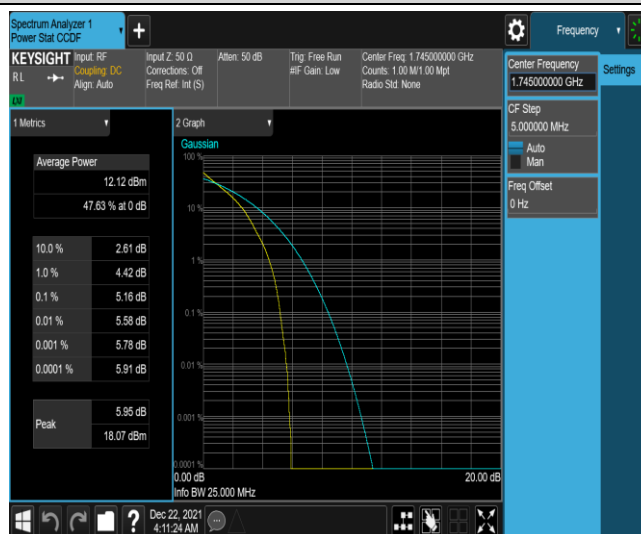
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.68	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.20	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.64	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.16	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3.99	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.57	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.73	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.13	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.56	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.04	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.11	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.61	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.69	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.24	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.67	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.24	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.18	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.73	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.62	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.09	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.65	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.07	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.95	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.77	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.73	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.25	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.64	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.22	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	4.49	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.97	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.69	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.07	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.46	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.03	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.14	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.90	13	PASS

Band66	10MHz	QPSK	132022	1RB#0	4.67	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.17	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.62	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.17	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.20	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.99	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.59	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.99	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.62	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.04	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.79	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.86	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.66	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.30	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	4.57	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.31	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.22	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.13	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.55	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.03	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.61	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.09	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.89	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.93	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.58	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.11	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.58	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.13	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.32	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.98	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.44	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.97	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.50	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.01	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.39	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.88	13	PASS

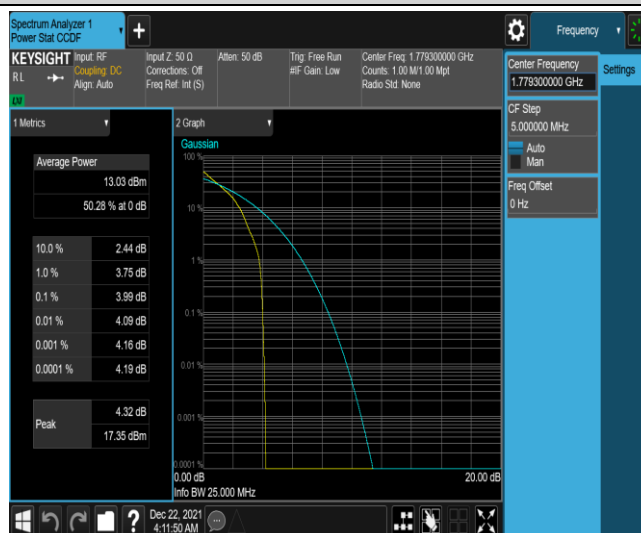
Test Graphs



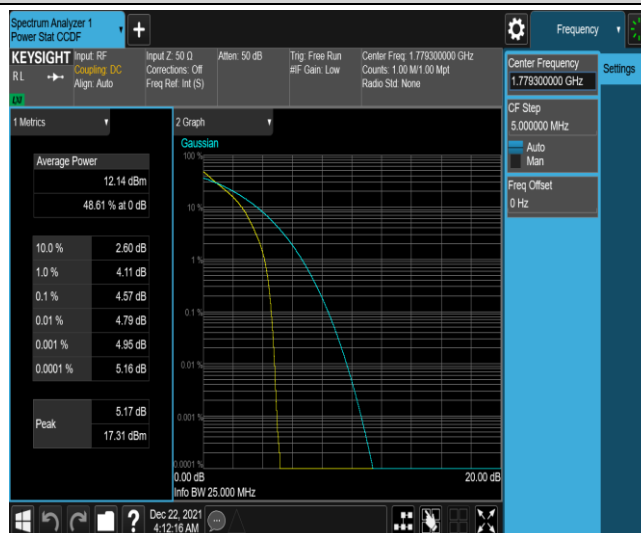
Band66-1.4MHz-QPSK-132322-1RB#0



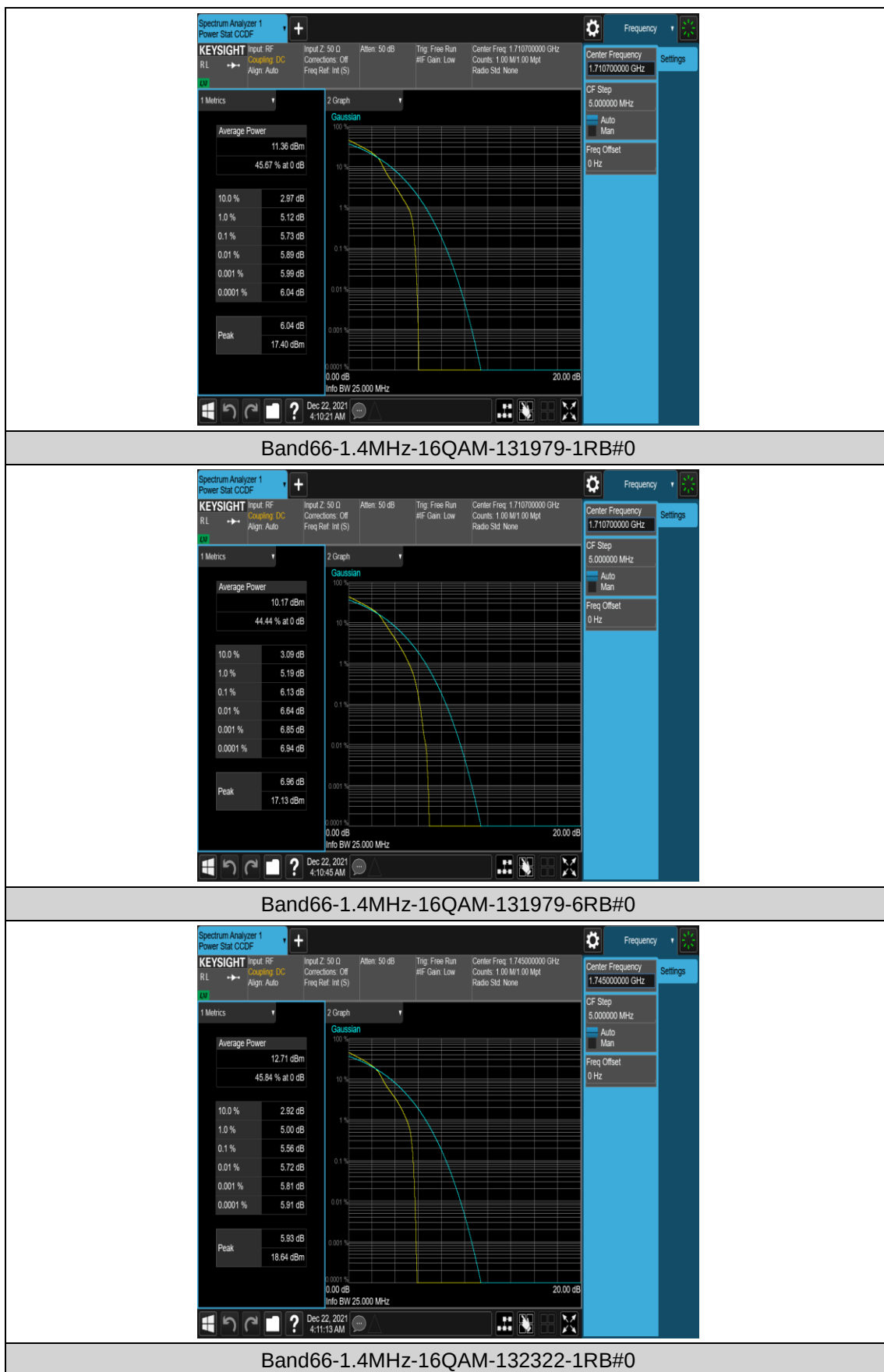
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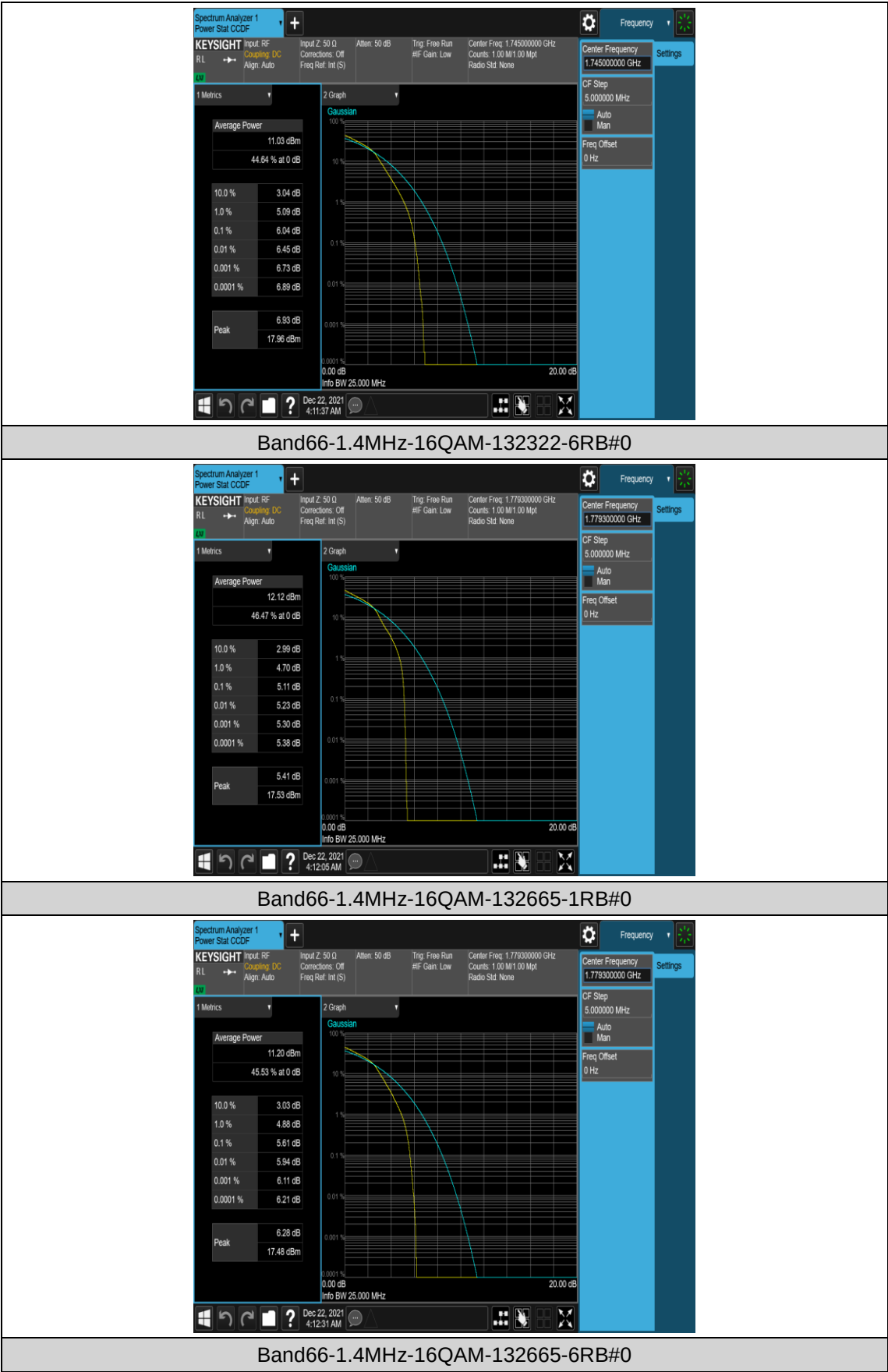


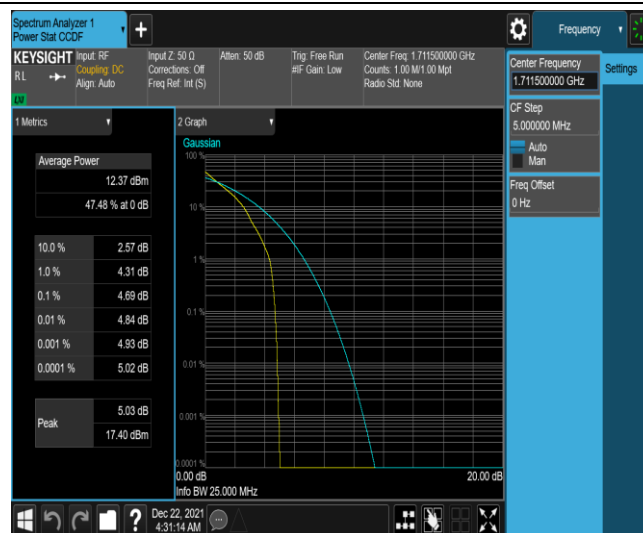
Band66-1.4MHz-QPSK-132665-1RB#0



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







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

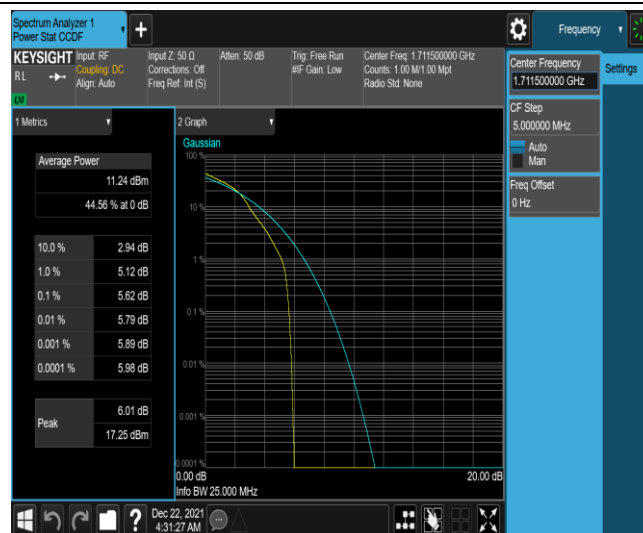


Band66-3MHz-QPSK-131987-15RB#0

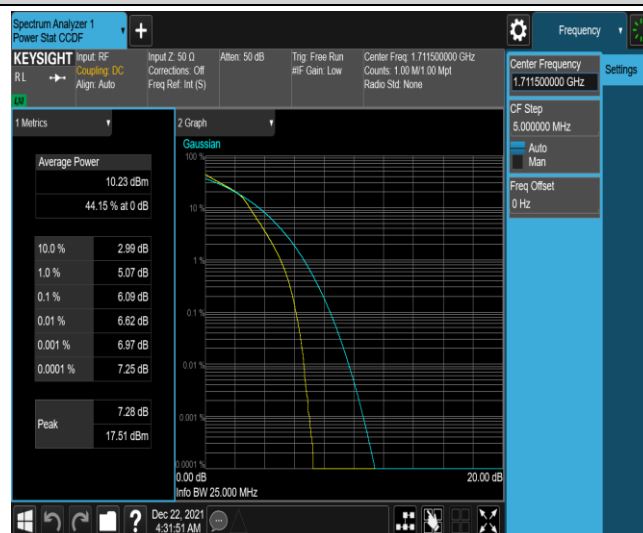


Band66-3MHz-QPSK-132322-1RB#0

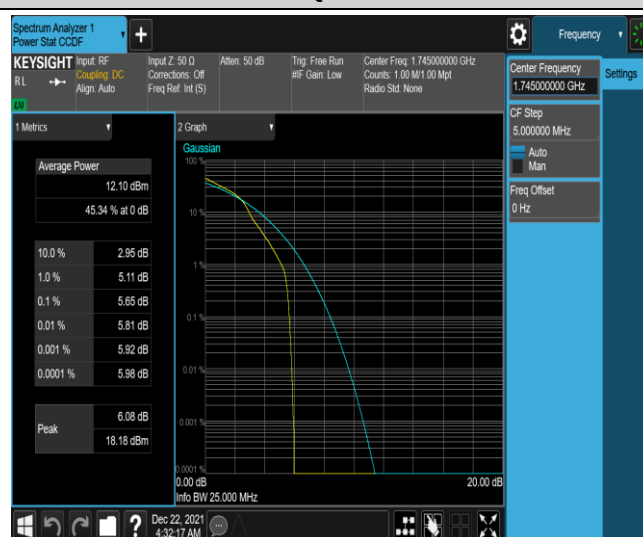




Band66-3MHz-16QAM-131987-1RB#0



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



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



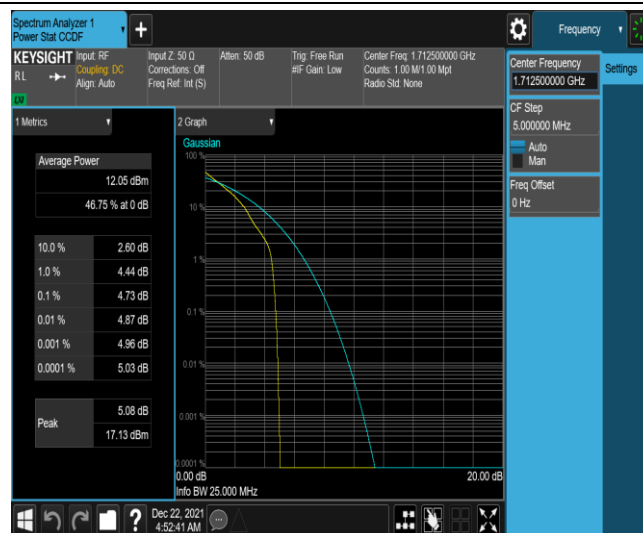
Band66-3MHz-16QAM-132322-15RB#0



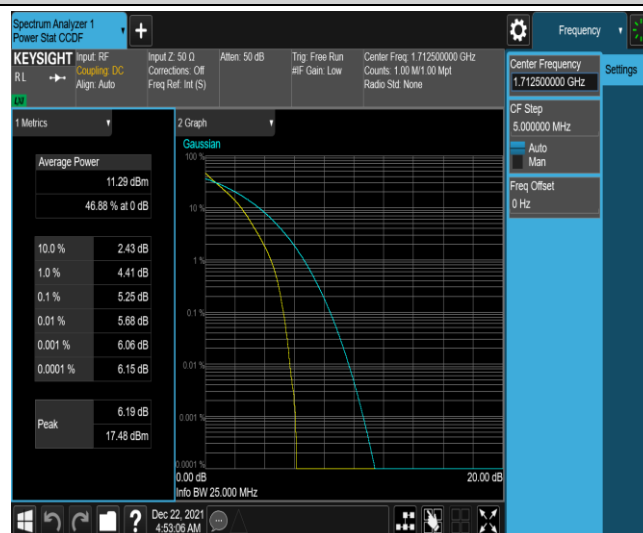
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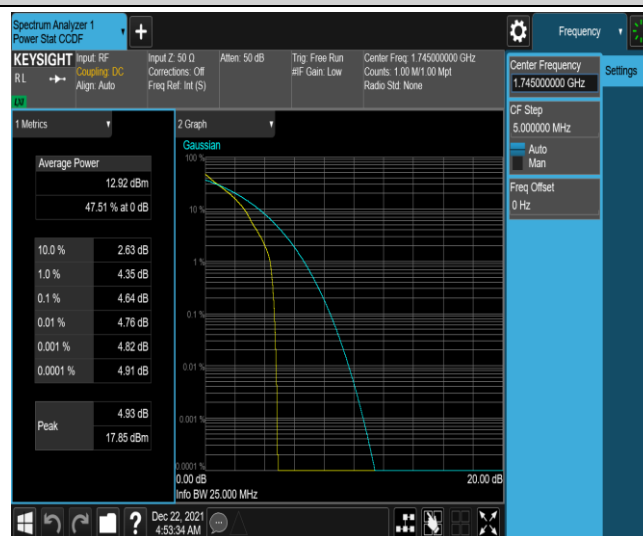
Band66-3MHz-16QAM-132657-15RB#0



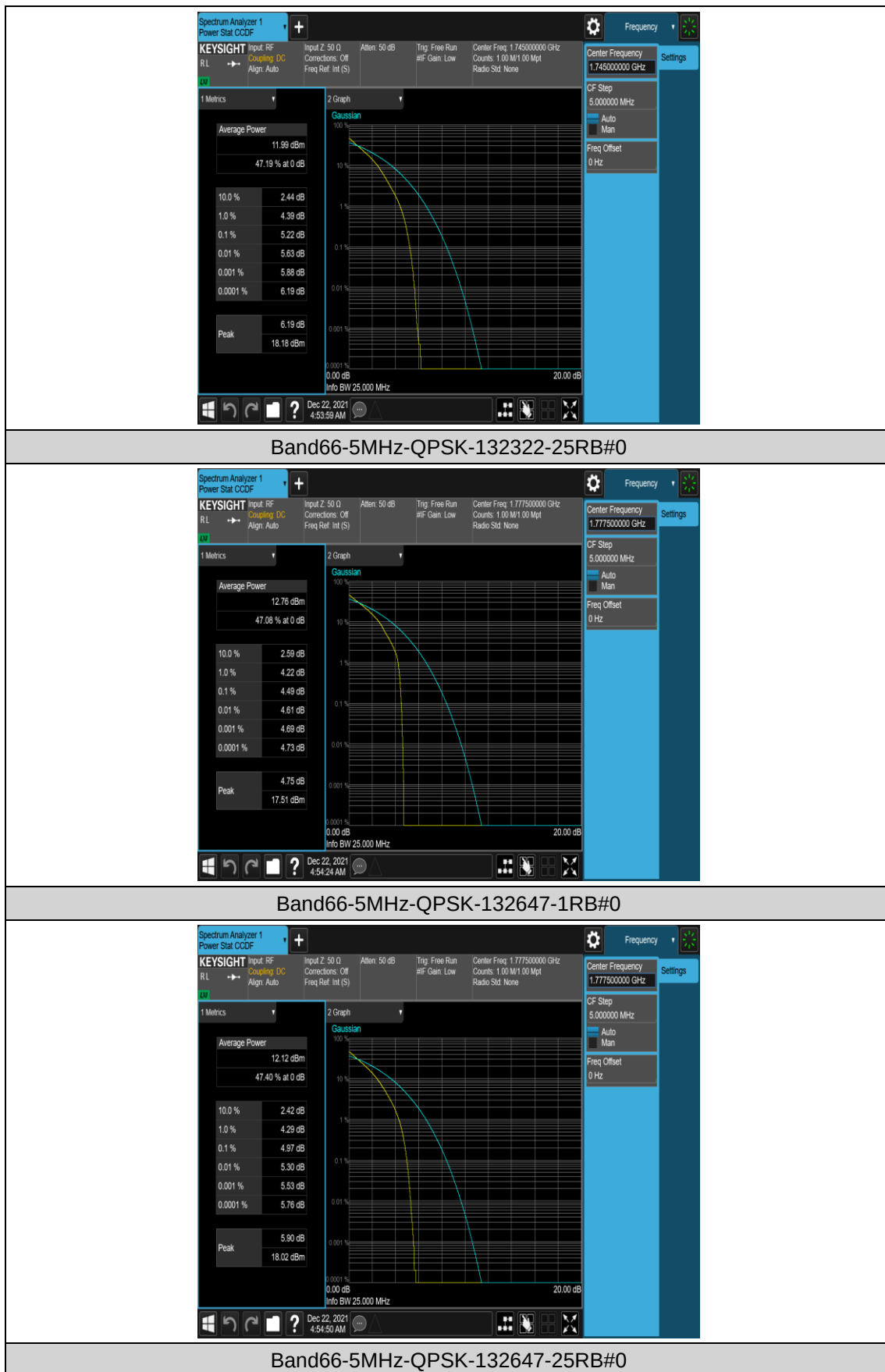
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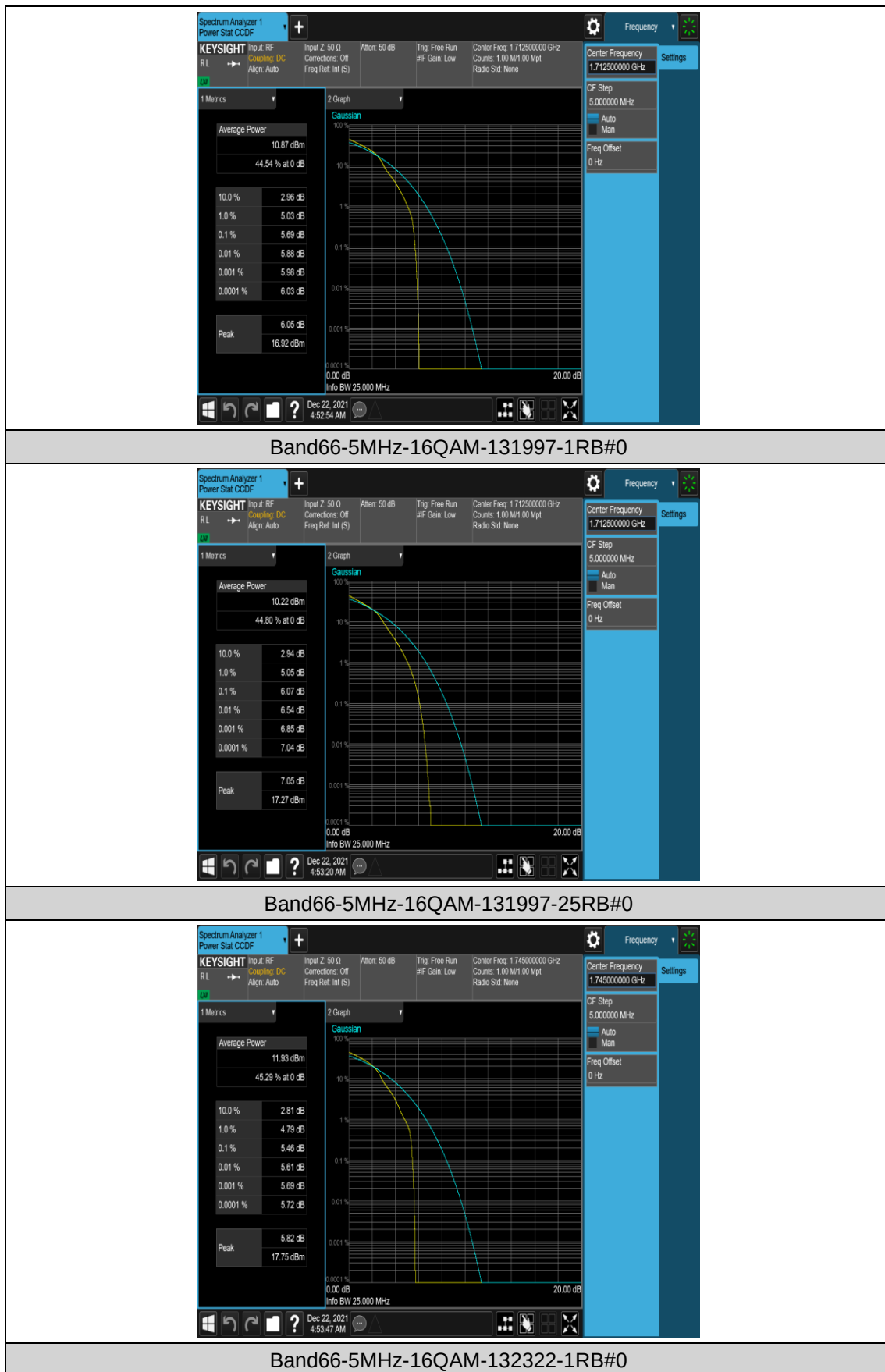


Band66-5MHz-QPSK-131997-25RB#0



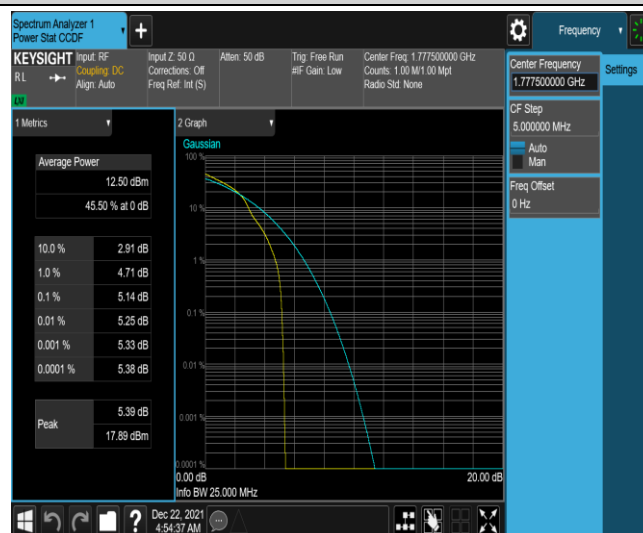
Band66-5MHz-QPSK-132322-1RB#0



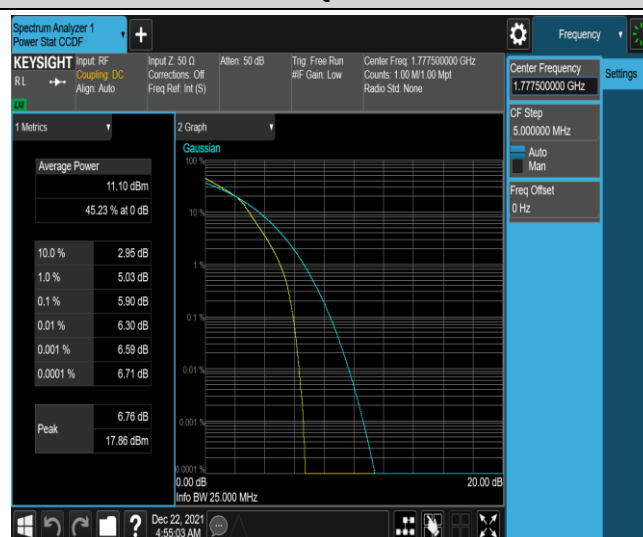




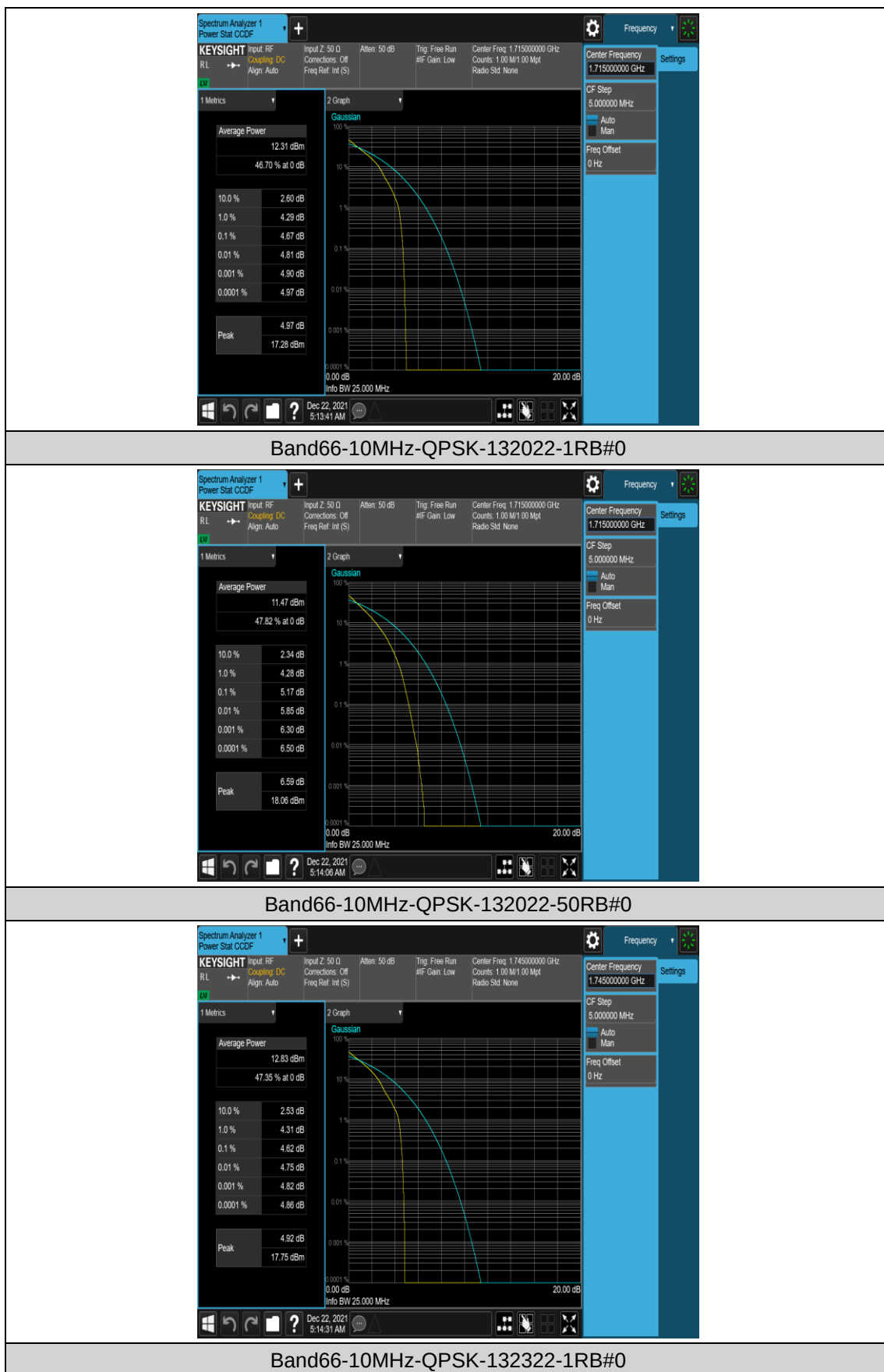
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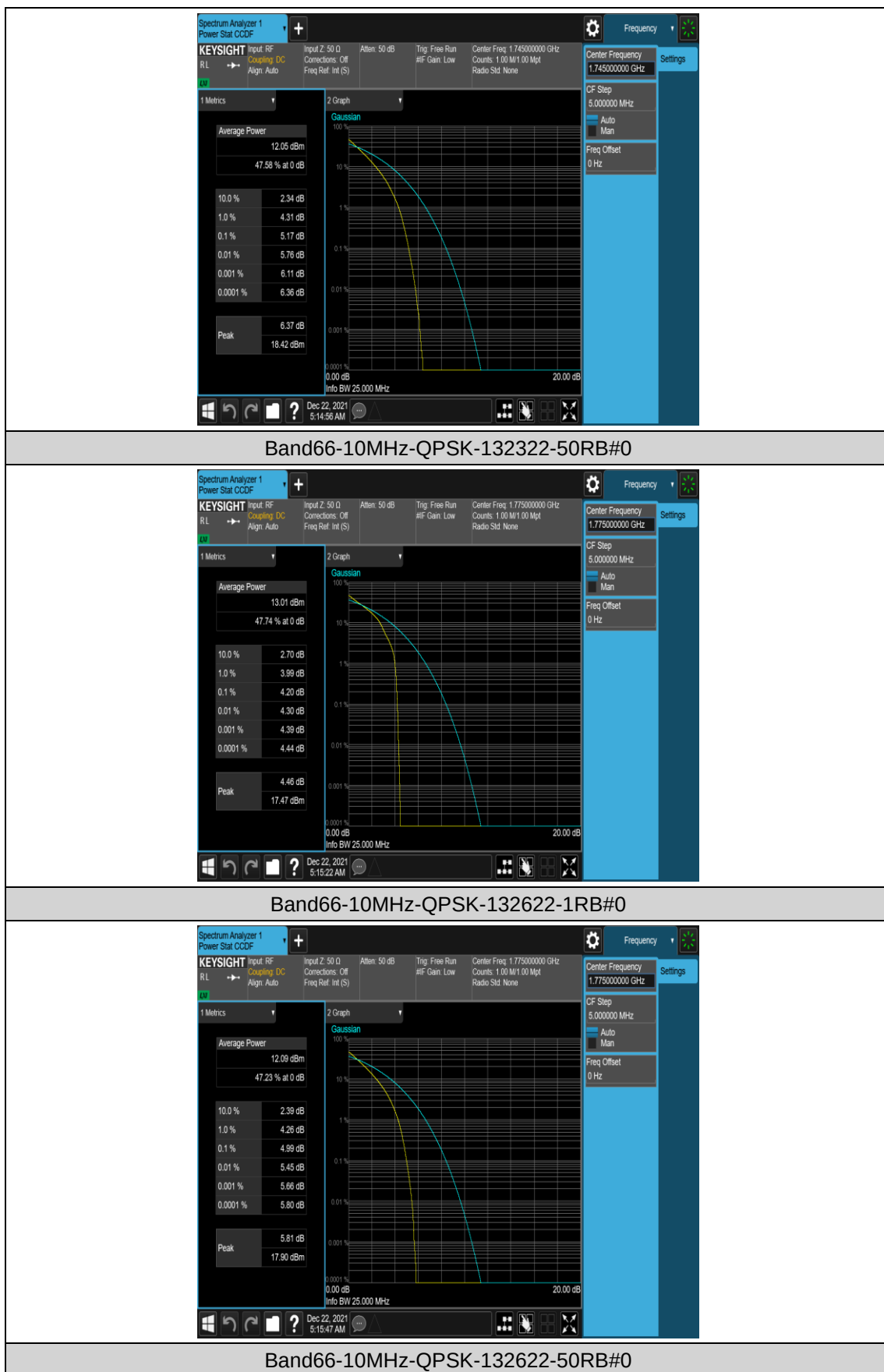


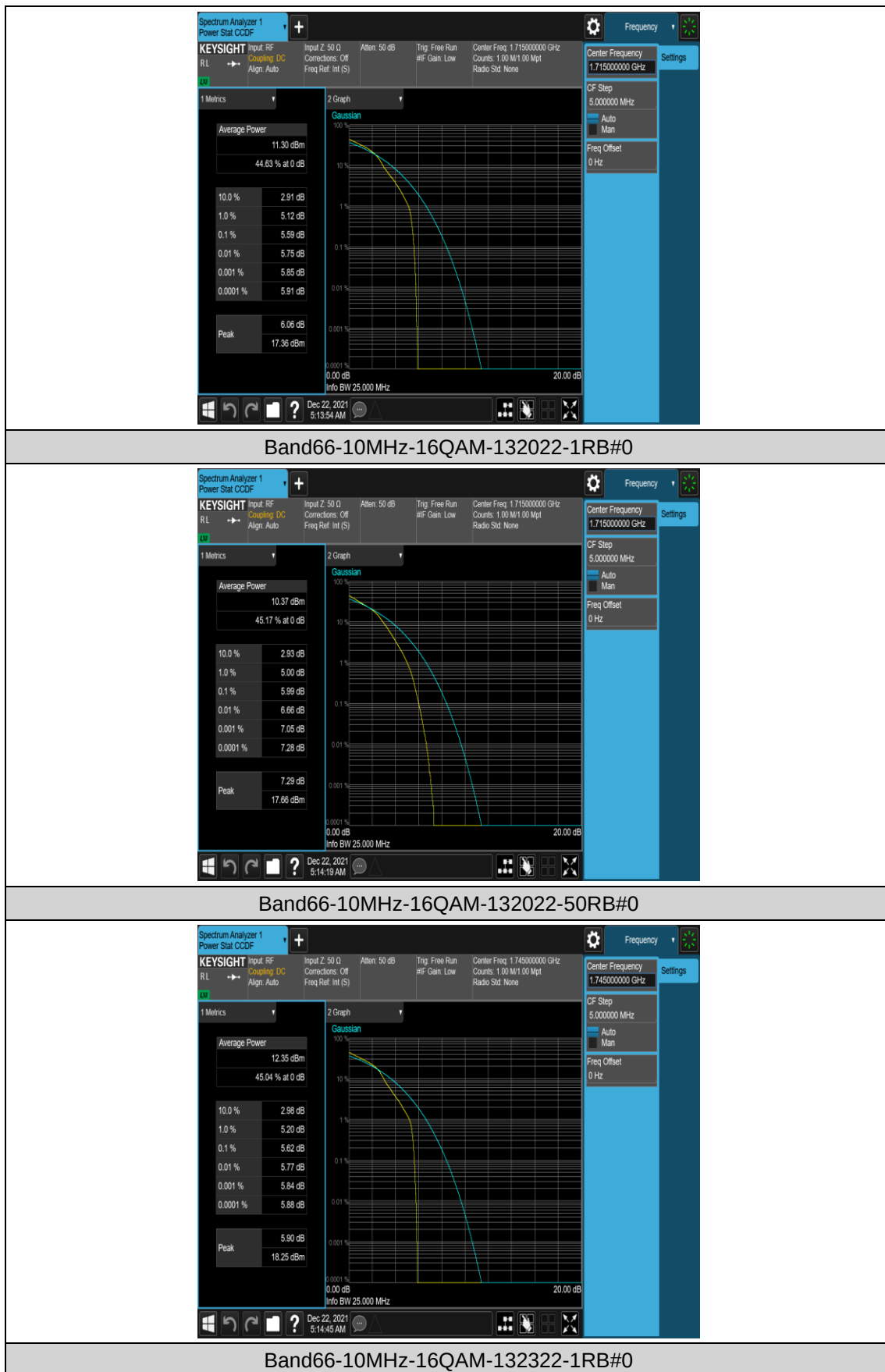
Band66-5MHz-16QAM-132647-1RB#0

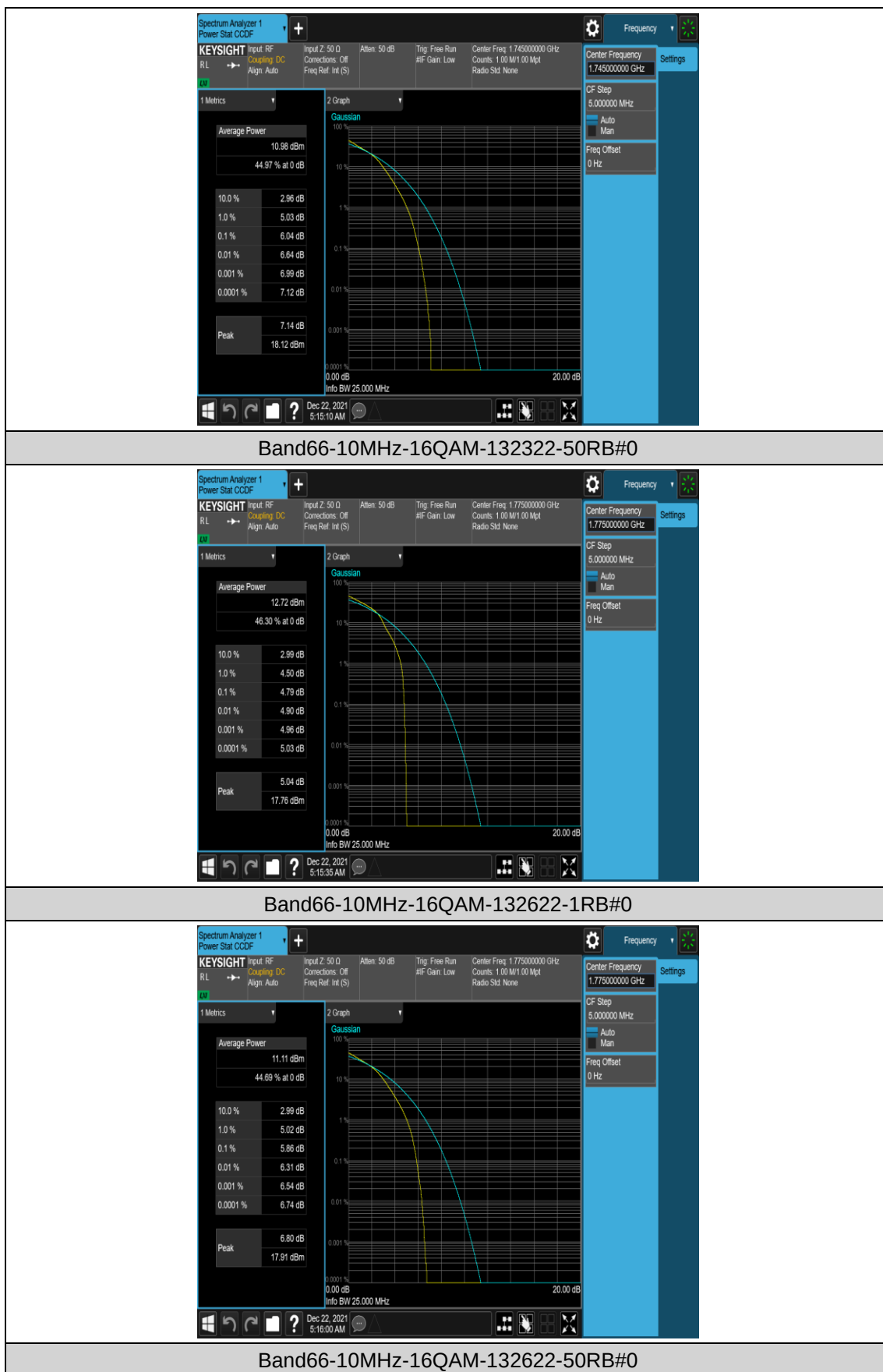


Band66-5MHz-16QAM-132647-25RB#0









Spectrum Analyzer 1 Power Stat CDDF

KEYSIGHT Input: RF Output: RF
 RL → Coupling: DC Corrections: Off
 Align: Auto Freq Ref: Int (S)

Input Z: 50 Ω Attenu: 50 dB Trig: Free Run #IF Gain: Low Center Freq: 1.717500000 GHz
 Counts: 1.00 M 1.00 Mpt Radio Std: None

1 Metrics

Average Power	
	11.69 dBm
	46.50 % at 0 dB

10.0 %	2.47 dB
1.0 %	4.50 dB
0.1 %	5.30 dB
0.01 %	5.64 dB
0.001 %	5.87 dB
0.0001 %	5.97 dB

Peak	
	6.05 dB
	17.74 dBm

2 Graph

Gaussian

100 %

0.0001 %

0.00 dB

info BW 25.000 MHz

20.00 MHz

Frequency

Center Frequency: 1.717500000 GHz

CF Step: 5.000000 MHz

Auto Man

Freq Offset: 0 Hz

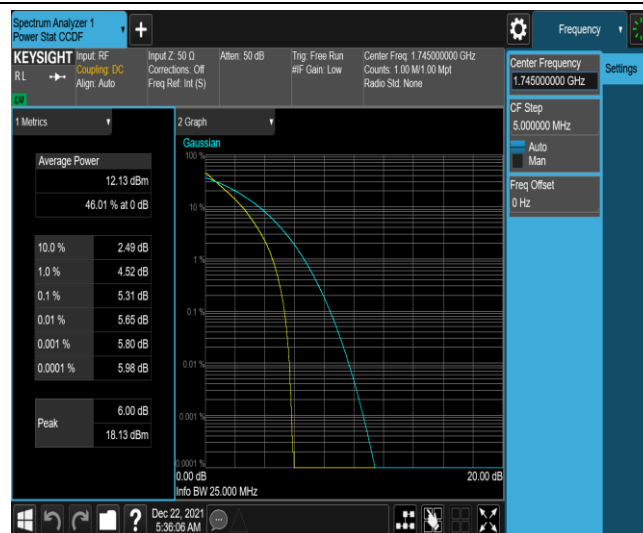
Settings

Dec 22, 2021 8:35:16 AM

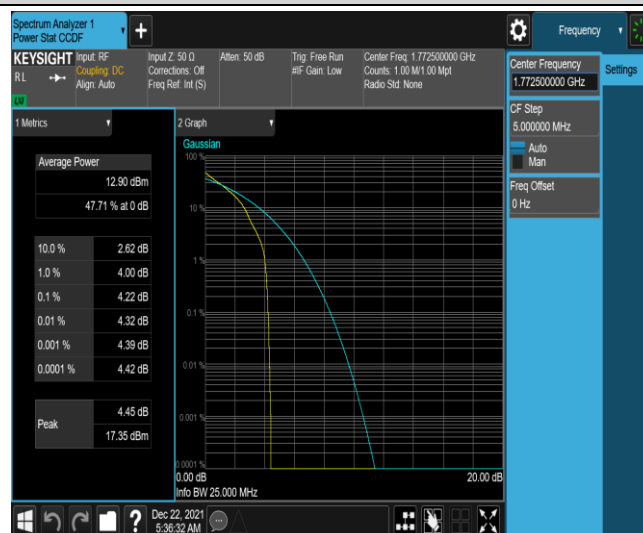
The screenshot shows the Keysight Spectrum Analyzer 1 Power Stat CDF interface. The main display area shows a 2 Graph with a Gaussian curve. The left panel displays metrics for Average Power and Peak. The top panel shows the center frequency and other settings.

Metric	Value
Average Power	13.01 dBm
Average Power at 0 dB	48.11 dB
10.0 %	2.50 dB
1.0 %	4.22 dB
0.1 %	4.57 dB
0.01 %	4.69 dB
0.001 %	4.77 dB
0.0001 %	4.83 dB
Peak	4.88 dB
Peak Power	17.89 dBm

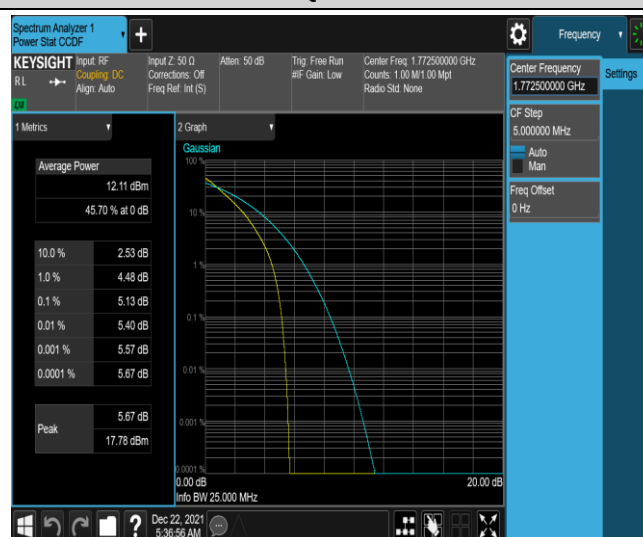
The graph shows a Gaussian curve with a peak at 100% and a 1 Metrics panel on the left. The metrics panel displays Average Power (13.01 dBm, 48.11 dB at 0 dB) and Peak (4.88 dB, 17.89 dBm). The graph shows a Gaussian curve and a 1 Metrics panel on the left. The metrics panel displays Average Power (13.01 dBm, 48.11 dB at 0 dB) and Peak (4.88 dB, 17.89 dBm). The graph shows a Gaussian curve and a 1 Metrics panel on the left. The metrics panel displays Average Power (13.01 dBm, 48.11 dB at 0 dB) and Peak (4.88 dB, 17.89 dBm).



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



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



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

