

Appendix BAND12

Product Name : Digital Trail Camera

Model Number : HH762(4G)

FCC ID : 2AX4U-HH762

Applicant:	Shenzhen Kinghat Technology Co., Ltd. Building A, B, Mingjinhai Industrial Zone, Xixiang Street, Baoan District, Shenzhen, Guangdong, China
Manufacturer:	Shenzhen Kinghat Technology Co., Ltd. Building A, B, Mingjinhai Industrial Zone, Xixiang Street, Baoan District, Shenzhen, Guangdong, China
Product Description:	Digital Trail Camera
Trademark:	N/A
Model Number:	HH762(4G)

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	21.36	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	21.62	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	21.68	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	21.47	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	21.47	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	21.47	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	20.47	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	21.86	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	21.97	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	22.00	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.09	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.00	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	21.84	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	21.04	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.10	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.35	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.18	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.12	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.20	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.18	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.28	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	20.36	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	20.49	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	20.54	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	20.31	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	20.31	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	20.48	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	19.64	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	20.79	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	20.98	PASS

Band12	1.4MHz	16QAM	23095	1RB#5	20.99	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	21.21	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	21.01	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	20.94	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	19.94	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.03	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.47	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.11	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.23	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.21	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.40	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.31	PASS
Band12	3MHz	QPSK	23025	1RB#0	21.50	PASS
Band12	3MHz	QPSK	23025	1RB#8	21.71	PASS
Band12	3MHz	QPSK	23025	1RB#14	21.74	PASS
Band12	3MHz	QPSK	23025	8RB#0	20.52	PASS
Band12	3MHz	QPSK	23025	8RB#4	20.50	PASS
Band12	3MHz	QPSK	23025	8RB#7	20.69	PASS
Band12	3MHz	QPSK	23025	15RB#0	20.42	PASS
Band12	3MHz	QPSK	23095	1RB#0	21.96	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.02	PASS
Band12	3MHz	QPSK	23095	1RB#14	22.25	PASS
Band12	3MHz	QPSK	23095	8RB#0	21.10	PASS
Band12	3MHz	QPSK	23095	8RB#4	20.92	PASS
Band12	3MHz	QPSK	23095	8RB#7	21.08	PASS
Band12	3MHz	QPSK	23095	15RB#0	21.00	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.87	PASS
Band12	3MHz	QPSK	23165	1RB#8	22.95	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.97	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.18	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.19	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.24	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.25	PASS
Band12	3MHz	16QAM	23025	1RB#0	20.45	PASS
Band12	3MHz	16QAM	23025	1RB#8	20.68	PASS
Band12	3MHz	16QAM	23025	1RB#14	20.59	PASS

Band12	3MHz	16QAM	23025	8RB#0	19.41	PASS
Band12	3MHz	16QAM	23025	8RB#4	19.57	PASS
Band12	3MHz	16QAM	23025	8RB#7	19.51	PASS
Band12	3MHz	16QAM	23025	15RB#0	19.35	PASS
Band12	3MHz	16QAM	23095	1RB#0	20.98	PASS
Band12	3MHz	16QAM	23095	1RB#8	20.96	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.11	PASS
Band12	3MHz	16QAM	23095	8RB#0	19.82	PASS
Band12	3MHz	16QAM	23095	8RB#4	19.83	PASS
Band12	3MHz	16QAM	23095	8RB#7	19.98	PASS
Band12	3MHz	16QAM	23095	15RB#0	19.96	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.03	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.10	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.29	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.24	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.23	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.40	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.09	PASS
Band12	5MHz	QPSK	23035	1RB#0	21.59	PASS
Band12	5MHz	QPSK	23035	1RB#12	21.64	PASS
Band12	5MHz	QPSK	23035	1RB#24	21.60	PASS
Band12	5MHz	QPSK	23035	12RB#0	20.37	PASS
Band12	5MHz	QPSK	23035	12RB#6	20.44	PASS
Band12	5MHz	QPSK	23035	12RB#13	20.40	PASS
Band12	5MHz	QPSK	23035	25RB#0	20.48	PASS
Band12	5MHz	QPSK	23095	1RB#0	21.82	PASS
Band12	5MHz	QPSK	23095	1RB#12	22.12	PASS
Band12	5MHz	QPSK	23095	1RB#24	22.19	PASS
Band12	5MHz	QPSK	23095	12RB#0	20.95	PASS
Band12	5MHz	QPSK	23095	12RB#6	20.79	PASS
Band12	5MHz	QPSK	23095	12RB#13	21.07	PASS
Band12	5MHz	QPSK	23095	25RB#0	21.04	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.49	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.24	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.13	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.57	PASS

Band12	5MHz	QPSK	23155	12RB#6	21.56	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.03	PASS
Band12	5MHz	QPSK	23155	25RB#0	21.84	PASS
Band12	5MHz	16QAM	23035	1RB#0	20.32	PASS
Band12	5MHz	16QAM	23035	1RB#12	20.60	PASS
Band12	5MHz	16QAM	23035	1RB#24	20.49	PASS
Band12	5MHz	16QAM	23035	12RB#0	19.35	PASS
Band12	5MHz	16QAM	23035	12RB#6	19.59	PASS
Band12	5MHz	16QAM	23035	12RB#13	19.50	PASS
Band12	5MHz	16QAM	23035	25RB#0	19.46	PASS
Band12	5MHz	16QAM	23095	1RB#0	20.75	PASS
Band12	5MHz	16QAM	23095	1RB#12	21.14	PASS
Band12	5MHz	16QAM	23095	1RB#24	21.24	PASS
Band12	5MHz	16QAM	23095	12RB#0	19.84	PASS
Band12	5MHz	16QAM	23095	12RB#6	19.85	PASS
Band12	5MHz	16QAM	23095	12RB#13	20.13	PASS
Band12	5MHz	16QAM	23095	25RB#0	20.20	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.48	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.05	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.00	PASS
Band12	5MHz	16QAM	23155	12RB#0	20.59	PASS
Band12	5MHz	16QAM	23155	12RB#6	20.71	PASS
Band12	5MHz	16QAM	23155	12RB#13	20.94	PASS
Band12	5MHz	16QAM	23155	25RB#0	20.88	PASS
Band12	10MHz	QPSK	23060	1RB#0	21.10	PASS
Band12	10MHz	QPSK	23060	1RB#24	21.91	PASS
Band12	10MHz	QPSK	23060	1RB#49	22.56	PASS
Band12	10MHz	QPSK	23060	25RB#0	20.37	PASS
Band12	10MHz	QPSK	23060	25RB#12	20.42	PASS
Band12	10MHz	QPSK	23060	25RB#25	21.11	PASS
Band12	10MHz	QPSK	23060	50RB#0	20.69	PASS
Band12	10MHz	QPSK	23095	1RB#0	21.42	PASS
Band12	10MHz	QPSK	23095	1RB#24	22.54	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.08	PASS
Band12	10MHz	QPSK	23095	25RB#0	20.79	PASS
Band12	10MHz	QPSK	23095	25RB#12	20.70	PASS

Band12	10MHz	QPSK	23095	25RB#25	21.40	PASS
Band12	10MHz	QPSK	23095	50RB#0	21.07	PASS
Band12	10MHz	QPSK	23130	1RB#0	21.89	PASS
Band12	10MHz	QPSK	23130	1RB#24	22.74	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.31	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.33	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.22	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.09	PASS
Band12	10MHz	QPSK	23130	50RB#0	21.61	PASS
Band12	10MHz	16QAM	23060	1RB#0	20.18	PASS
Band12	10MHz	16QAM	23060	1RB#24	21.08	PASS
Band12	10MHz	16QAM	23060	1RB#49	21.32	PASS
Band12	10MHz	16QAM	23060	25RB#0	19.47	PASS
Band12	10MHz	16QAM	23060	25RB#12	19.34	PASS
Band12	10MHz	16QAM	23060	25RB#25	20.16	PASS
Band12	10MHz	16QAM	23060	50RB#0	19.73	PASS
Band12	10MHz	16QAM	23095	1RB#0	20.28	PASS
Band12	10MHz	16QAM	23095	1RB#24	21.44	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.76	PASS
Band12	10MHz	16QAM	23095	25RB#0	19.74	PASS
Band12	10MHz	16QAM	23095	25RB#12	19.73	PASS
Band12	10MHz	16QAM	23095	25RB#25	20.58	PASS
Band12	10MHz	16QAM	23095	50RB#0	20.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	20.89	PASS
Band12	10MHz	16QAM	23130	1RB#24	21.77	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.34	PASS
Band12	10MHz	16QAM	23130	25RB#0	20.35	PASS
Band12	10MHz	16QAM	23130	25RB#12	20.22	PASS
Band12	10MHz	16QAM	23130	25RB#25	20.98	PASS
Band12	10MHz	16QAM	23130	50RB#0	20.76	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	5.06	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.67	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.74	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.42	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.66	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.34	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	6.12	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.58	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.76	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.29	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.65	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.15	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.98	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.82	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.63	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.54	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.66	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.44	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.91	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.67	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.65	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.33	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.53	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.35	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.96	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.59	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.56	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.46	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	5.02	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.44	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.98	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.44	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.39	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.24	13	PASS

Band12	5MHz	16QAM	23155	1RB#0	5.94	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.31	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	5.58	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	4.60	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	5.47	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.58	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	5.16	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	4.81	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	6.59	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.19	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	6.43	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.16	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.80	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.31	13	PASS

Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0



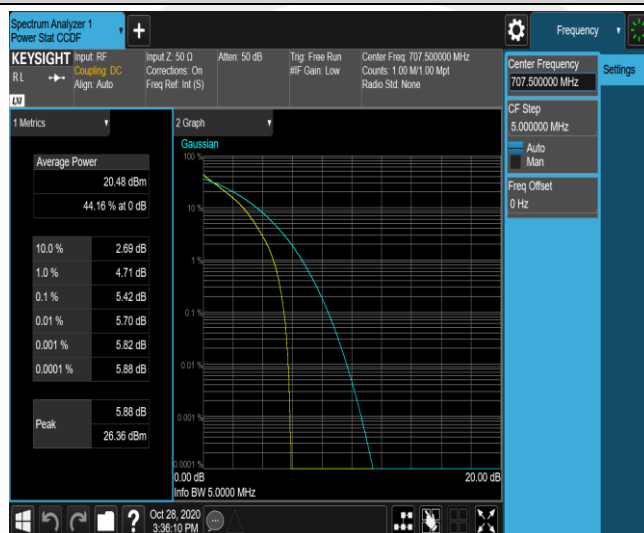
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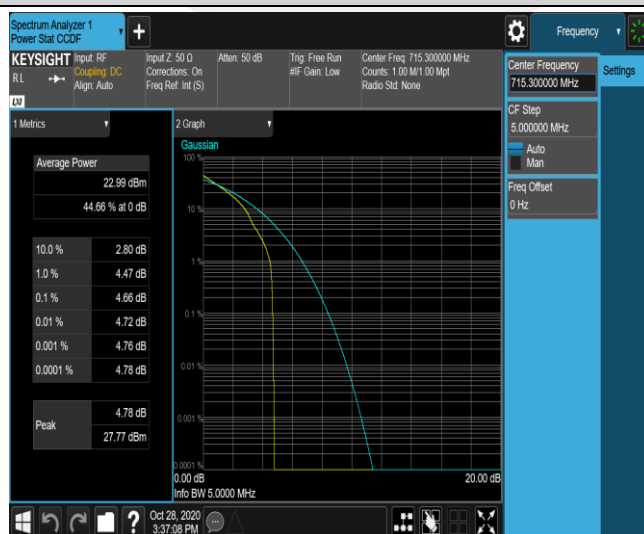
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Band12-1.4MHz-QPSK-23173-1RB#0



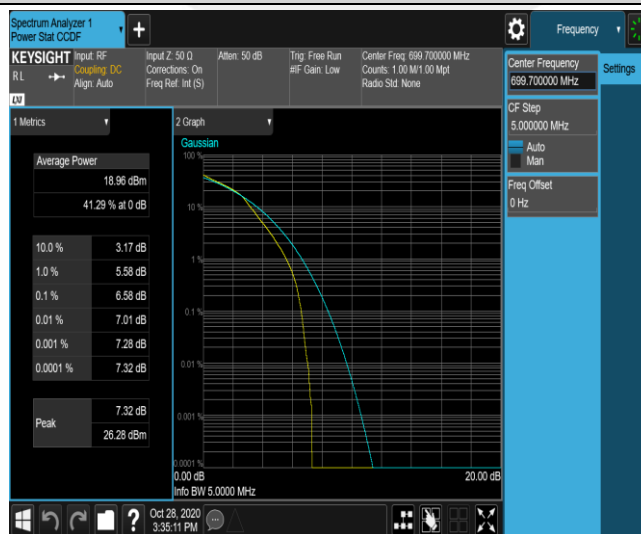
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Band12-1.4MHz-16QAM-23017-1RB#0



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Band12-1.4MHz-16QAM-23095-6RB#0



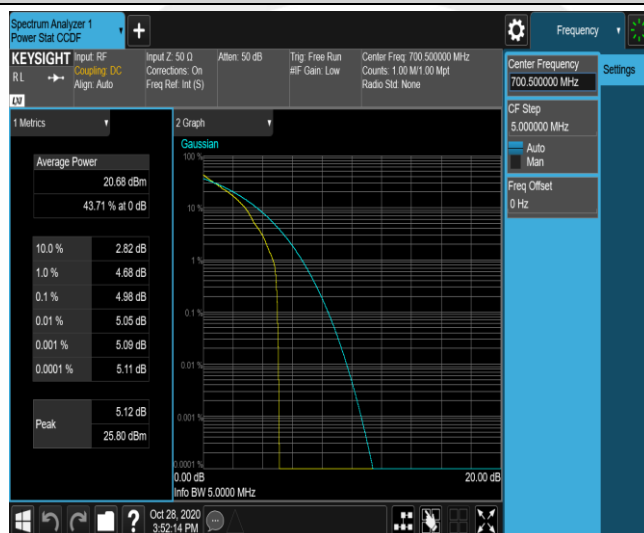
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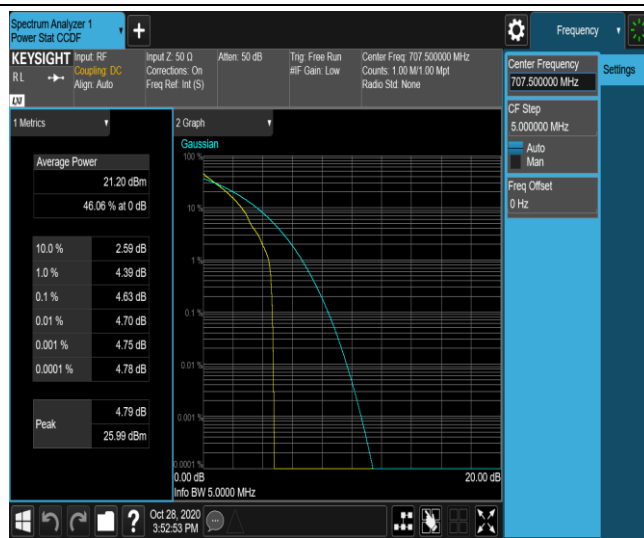
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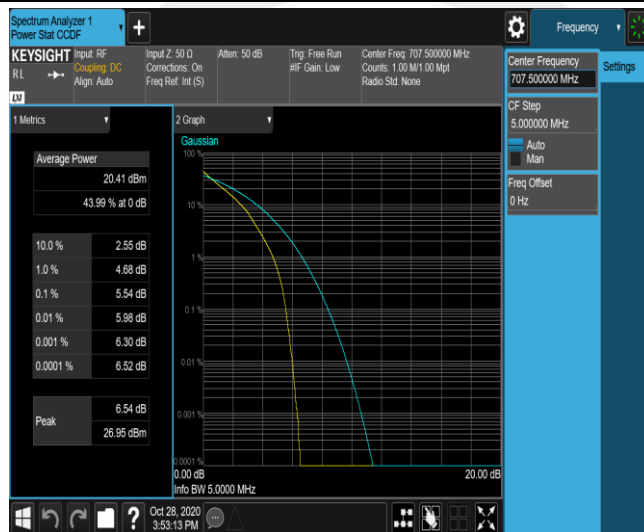
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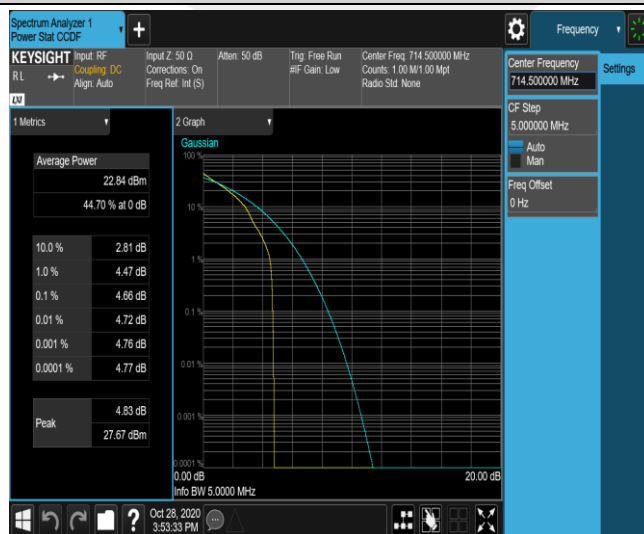
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Band12-3MHz-QPSK-23095-15RB#0



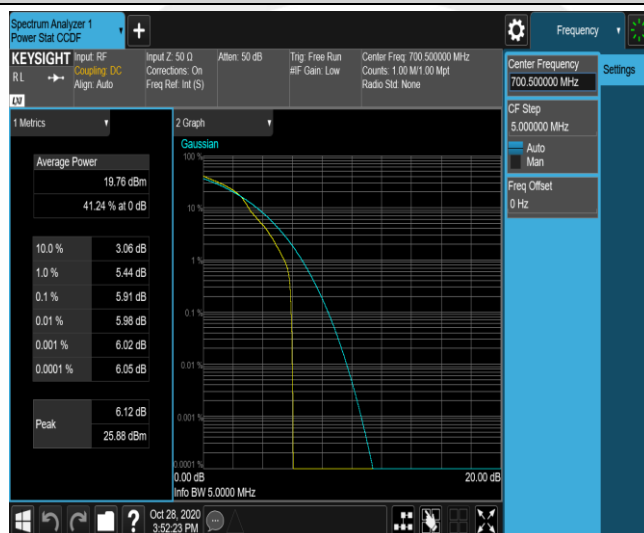
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Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-1RB#0



Band12-3MHz-16QAM-23025-15RB#0



Band12-3MHz-16QAM-23095-1RB#0



Band12-3MHz-16QAM-23095-15RB#0



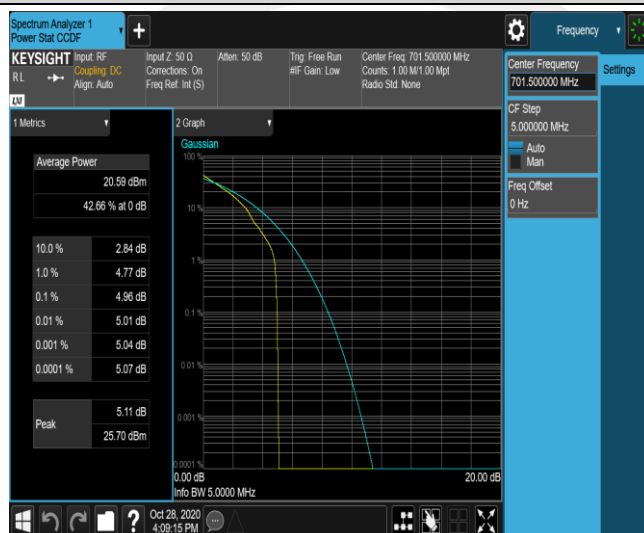
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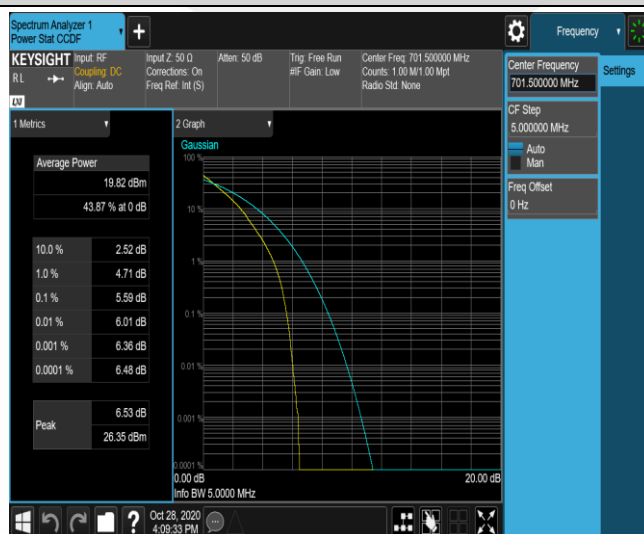
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Band12-5MHz-QPSK-23035-1RB#0



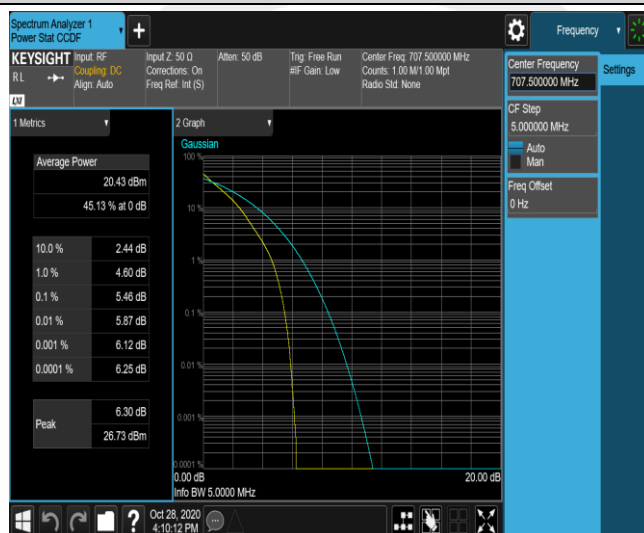
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Band12-5MHz-QPSK-23095-25RB#0



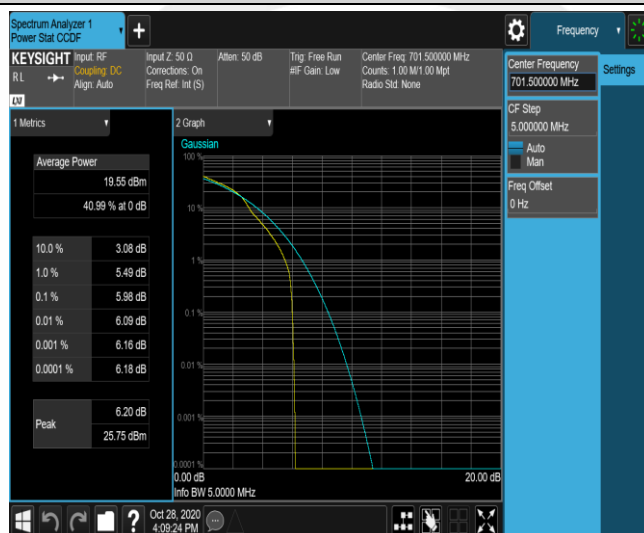
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Band12-5MHz-QPSK-23155-25RB#0



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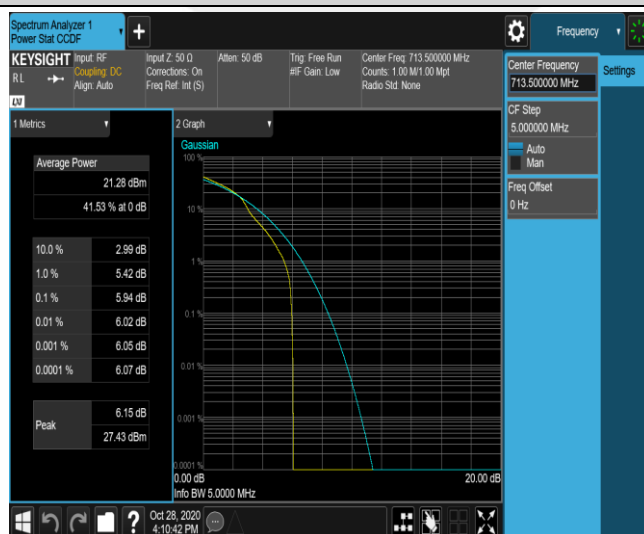
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Band12-5MHz-16QAM-23095-25RB#0



Band12-5MHz-16QAM-23155-1RB#0



Band12-5MHz-16QAM-23155-25RB#0