

LTE Band IV Test Data

Product Name : 4G LTE router

Model Number : DWR-M921, DWR-M922, DWR-M923, DWR-M924,
DWR-M925, DWR-M926, DWR-M927, DWR-M928,
DWR-M929, NL-430, NL-432

Test model : DWR-M921

FCC ID : KA2WRM921-1

Applicant : Link Corporation
14420 Myford Road, Suite 100, Irvine, California,
United States 92606

Manufacturer : Link Corporation
14420 Myford Road, Suite 100, Irvine, California,
United States 92606

Trademark : D-Link

Appendix A: RF POWER OUTPUT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.63	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.93	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.68	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.76	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.73	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.72	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.71	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.87	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.95	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.79	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.78	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.75	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.21	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.09	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.23	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.04	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.04	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.07	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.02	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.93	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.52	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.50	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.41	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.68	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.98	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.90	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.65	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.65	PASS

Band4	1.4MHz	16QAM	20175	3RB#3	20.44	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.78	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.06	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.05	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.17	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.10	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	21.67	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.63	PASS
Band4	3MHz	QPSK	19965	1RB#14	21.42	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.74	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.60	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.70	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.67	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.82	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.53	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.65	PASS
Band4	3MHz	QPSK	20175	8RB#0	20.91	PASS
Band4	3MHz	QPSK	20175	8RB#4	20.92	PASS
Band4	3MHz	QPSK	20175	8RB#7	20.87	PASS
Band4	3MHz	QPSK	20175	15RB#0	20.97	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.04	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.09	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.11	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.02	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.02	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.02	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.66	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.62	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.39	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.45	PASS
Band4	3MHz	16QAM	19965	8RB#4	19.78	PASS
Band4	3MHz	16QAM	19965	8RB#7	19.56	PASS
Band4	3MHz	16QAM	19965	15RB#0	19.72	PASS

Band4	3MHz	16QAM	20175	1RB#0	21.01	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.16	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.90	PASS
Band4	3MHz	16QAM	20175	8RB#0	19.96	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.97	PASS
Band4	3MHz	16QAM	20175	8RB#7	19.93	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.91	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.15	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.04	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.17	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.17	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.18	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.75	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.04	PASS
Band4	5MHz	QPSK	19975	1RB#12	21.59	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.38	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.69	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.68	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.58	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.51	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.01	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.92	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.04	PASS
Band4	5MHz	QPSK	20175	12RB#0	20.82	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.83	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.87	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.98	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.15	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.25	PASS
Band4	5MHz	QPSK	20375	1RB#24	21.97	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.99	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.10	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.02	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.09	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.38	PASS

Band4	5MHz	16QAM	19975	1RB#24	20.71	PASS
Band4	5MHz	16QAM	19975	12RB#0	19.70	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.69	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.61	PASS
Band4	5MHz	16QAM	19975	25RB#0	19.65	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.98	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.80	PASS
Band4	5MHz	16QAM	20175	1RB#24	20.55	PASS
Band4	5MHz	16QAM	20175	12RB#0	19.94	PASS
Band4	5MHz	16QAM	20175	12RB#6	19.84	PASS
Band4	5MHz	16QAM	20175	12RB#13	19.95	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.03	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.96	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.72	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.96	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.18	PASS
Band4	5MHz	16QAM	20375	12RB#6	19.89	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.21	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.93	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.84	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.67	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.77	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.58	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.57	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.58	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.57	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.53	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.68	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.68	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.78	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.78	PASS
Band4	10MHz	QPSK	20175	25RB#25	20.87	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.87	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.19	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.17	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.29	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.01	PASS

Band4	10MHz	QPSK	20350	25RB#12	21.01	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.01	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.61	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.49	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.48	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.56	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.55	PASS
Band4	10MHz	16QAM	20000	25RB#25	19.56	PASS
Band4	10MHz	16QAM	20000	50RB#0	19.47	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.63	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.12	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.79	PASS
Band4	10MHz	16QAM	20175	25RB#0	19.76	PASS
Band4	10MHz	16QAM	20175	25RB#12	19.87	PASS
Band4	10MHz	16QAM	20175	25RB#25	19.85	PASS
Band4	10MHz	16QAM	20175	50RB#0	19.89	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.13	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.01	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.22	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.16	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.27	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.97	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.96	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.48	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.47	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.65	PASS
Band4	15MHz	QPSK	20025	38RB#0	20.67	PASS
Band4	15MHz	QPSK	20025	38RB#18	20.61	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.63	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.58	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.45	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.52	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.64	PASS
Band4	15MHz	QPSK	20175	38RB#0	20.62	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.13	PASS
Band4	15MHz	QPSK	20175	38RB#37	20.66	PASS

Band4	15MHz	QPSK	20175	75RB#0	20.83	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.63	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.95	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.92	PASS
Band4	15MHz	QPSK	20325	38RB#0	20.62	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.01	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.13	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.96	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.64	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.53	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.68	PASS
Band4	15MHz	16QAM	20025	38RB#0	20.65	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.61	PASS
Band4	15MHz	16QAM	20025	38RB#37	20.63	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.58	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.62	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.13	PASS
Band4	15MHz	16QAM	20175	1RB#74	20.86	PASS
Band4	15MHz	16QAM	20175	38RB#0	20.62	PASS
Band4	15MHz	16QAM	20175	38RB#18	20.72	PASS
Band4	15MHz	16QAM	20175	38RB#37	20.66	PASS
Band4	15MHz	16QAM	20175	75RB#0	19.83	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.79	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.22	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.35	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.15	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.21	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.29	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.83	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.04	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.56	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.48	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.55	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.61	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.74	PASS

Band4	20MHz	QPSK	20175	1RB#49	22.01	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.23	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.64	PASS
Band4	20MHz	QPSK	20175	50RB#25	20.71	PASS
Band4	20MHz	QPSK	20175	50RB#50	20.84	PASS
Band4	20MHz	QPSK	20175	100RB#0	20.74	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.87	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.26	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.09	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.93	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.94	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.01	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.88	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.74	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.87	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.71	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.68	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.56	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.85	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.73	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.81	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.09	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.18	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.90	PASS
Band4	20MHz	16QAM	20175	50RB#25	19.91	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.75	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.36	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.82	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.32	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.83	PASS
Band4	20MHz	16QAM	20300	50RB#25	19.91	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.06	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.14	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	4.26	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.30	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.32	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.08	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.13	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.14	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.56	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.56	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.58	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.33	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.35	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.33	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.43	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.47	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.44	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.23	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.25	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.22	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.69	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.67	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.61	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.97	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.98	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.00	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.83	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.84	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.82	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.81	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.82	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.92	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	6.52	13	PASS

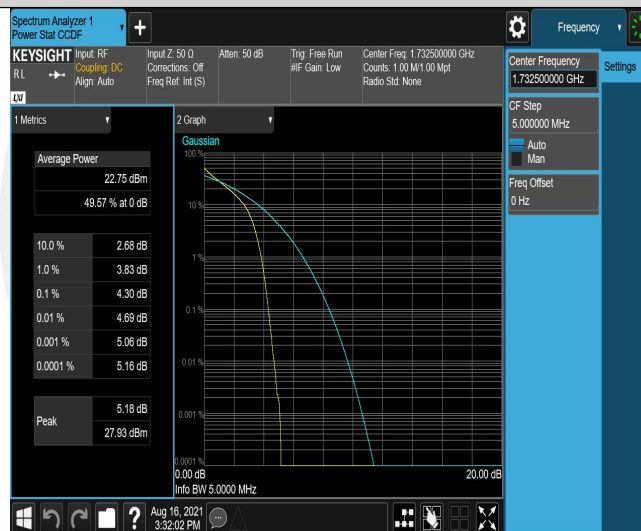
Band4	20MHz	QPSK	20175	100RB#0	6.52	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.49	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	7.19	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.20	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	7.14	13	PASS



Test Graphs



Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20175-6RB#0



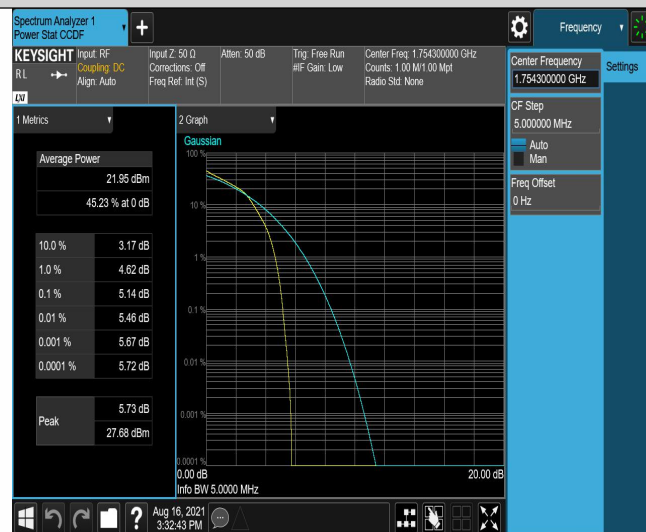
Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20175-6RB#0



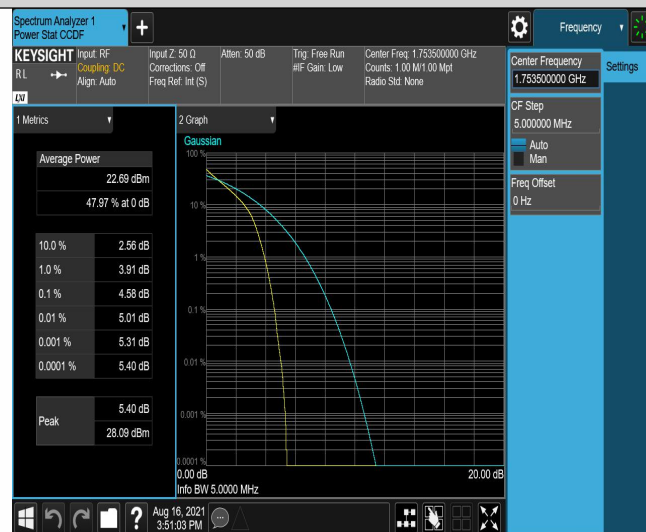
Band4-1.4MHz-16QAM-20393-6RB#0



Band4-3MHz-QPSK-19965-15RB#0



Band4-3MHz-QPSK-20175-15RB#0



Band4-3MHz-QPSK-20385-15RB#0



Band4-3MHz-16QAM-19965-15RB#0



Band4-3MHz-16QAM-20175-15RB#0



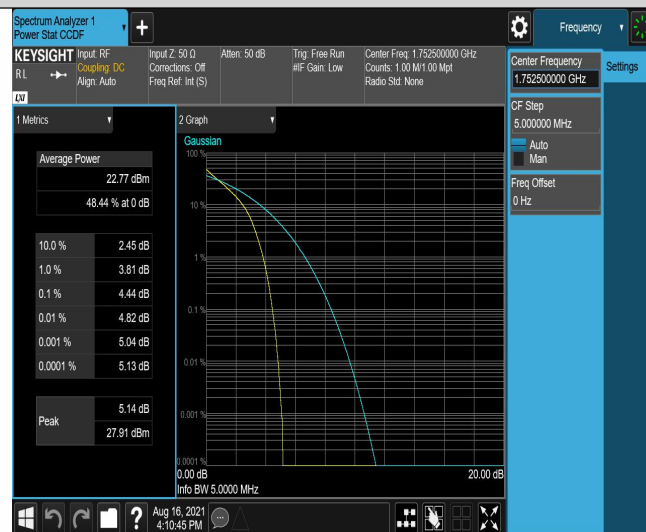
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Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20175-25RB#0



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Band4-5MHz-16QAM-19975-25RB#0



Band4-5MHz-16QAM-20175-25RB#0



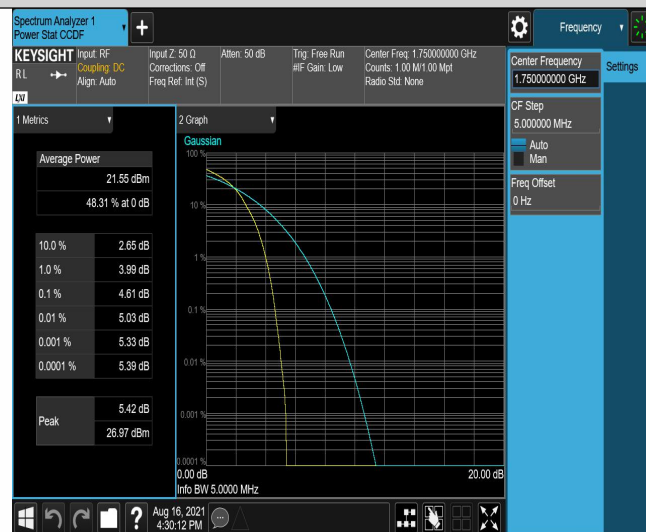
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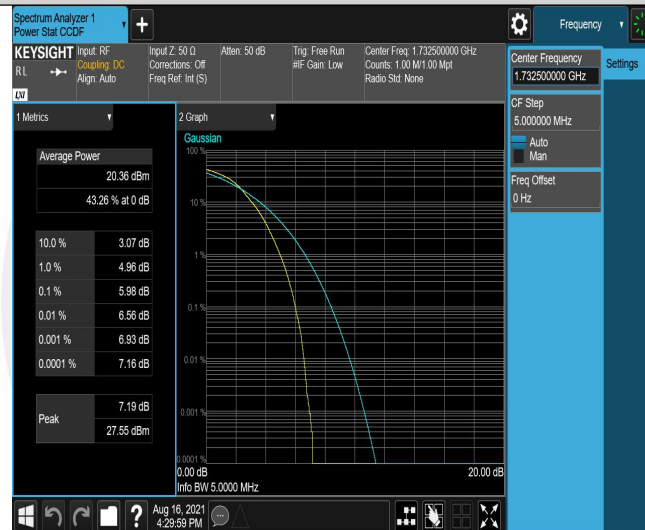
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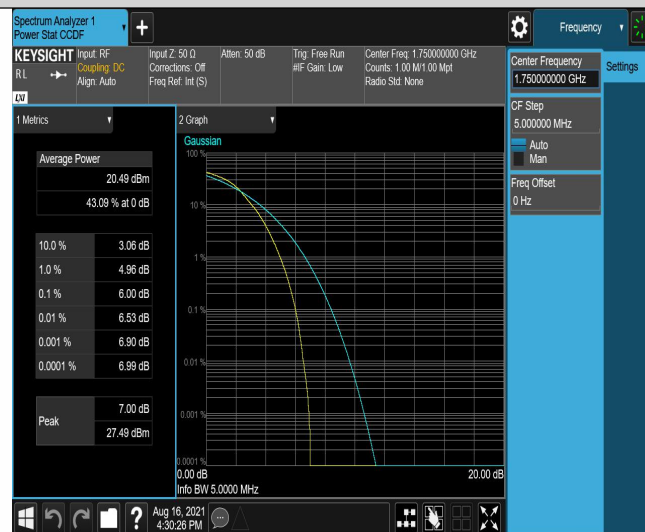
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Band4-10MHz-16QAM-20175-50RB#0



Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20175-75RB#0



Band4-15MHz-QPSK-20325-75RB#0



Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20175-75RB#0



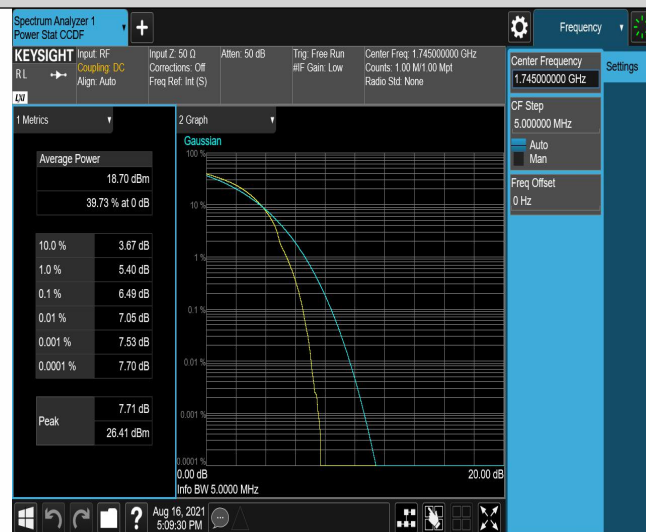
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Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0920	1.251	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0924	1.250	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0915	1.252	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0917	1.256	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0898	1.273	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0918	1.259	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6905	2.909	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6950	2.912	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6984	2.925	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6947	2.897	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6867	2.923	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6912	2.937	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4973	4.924	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5005	4.906	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4998	4.902	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5055	4.864	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5036	4.865	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5031	4.924	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9667	9.618	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9660	9.577	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9693	9.593	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9599	9.547	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9543	9.554	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9650	9.562	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.437	14.31	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.444	14.36	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.425	14.30	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.429	14.26	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.434	14.30	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.417	14.26	PASS

Band4	20MHz	QPSK	20050	100RB#0	17.887	19.01	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.904	18.98	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.874	19.03	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.891	18.97	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.896	19.01	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.876	18.96	PASS

