



Appendix E: Test Data for E-UTRA Band 4

Product Name: 8 inches tablet pc

Test Model: Ayat

Environmental Conditions

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



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E.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.92	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.90	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.90	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.90	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.90	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.93	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	20.96	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	20.97	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	20.94	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	20.96	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	20.96	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	20.94	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	19.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	20.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	20.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	20.94	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	20.94	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	20.95	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	20.97	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	19.90	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.51	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.54	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.60	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.60	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.65	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.16	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.48	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.60	PASS





Band4	1.4MHz	16QAM	20175	1RB#5	20.53	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	19.55	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	19.57	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	19.50	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.01	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.04	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.07	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	19.70	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	19.70	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	19.62	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.12	PASS
Band4	3MHz	QPSK	19965	1RB#0	20.77	PASS
Band4	3MHz	QPSK	19965	1RB#8	20.88	PASS
Band4	3MHz	QPSK	19965	1RB#14	20.82	PASS
Band4	3MHz	QPSK	19965	8RB#0	19.81	PASS
Band4	3MHz	QPSK	19965	8RB#4	19.81	PASS
Band4	3MHz	QPSK	19965	8RB#7	19.91	PASS
Band4	3MHz	QPSK	19965	15RB#0	19.87	PASS
Band4	3MHz	QPSK	20175	1RB#0	20.85	PASS
Band4	3MHz	QPSK	20175	1RB#8	20.86	PASS
Band4	3MHz	QPSK	20175	1RB#14	20.86	PASS
Band4	3MHz	QPSK	20175	8RB#0	19.93	PASS
Band4	3MHz	QPSK	20175	8RB#4	19.94	PASS
Band4	3MHz	QPSK	20175	8RB#7	19.94	PASS
Band4	3MHz	QPSK	20175	15RB#0	19.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	20.93	PASS
Band4	3MHz	QPSK	20385	1RB#8	20.95	PASS
Band4	3MHz	QPSK	20385	1RB#14	20.98	PASS
Band4	3MHz	QPSK	20385	8RB#0	19.92	PASS
Band4	3MHz	QPSK	20385	8RB#4	19.92	PASS
Band4	3MHz	QPSK	20385	8RB#7	19.97	PASS
Band4	3MHz	QPSK	20385	15RB#0	19.99	PASS
Band4	3MHz	16QAM	19965	1RB#0	19.79	PASS
Band4	3MHz	16QAM	19965	1RB#8	19.76	PASS





Band4	3MHz	16QAM	19965	1RB#14	19.82	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.05	PASS
Band4	3MHz	16QAM	19965	8RB#4	19.05	PASS
Band4	3MHz	16QAM	19965	8RB#7	19.08	PASS
Band4	3MHz	16QAM	19965	15RB#0	19.01	PASS
Band4	3MHz	16QAM	20175	1RB#0	19.78	PASS
Band4	3MHz	16QAM	20175	1RB#8	19.75	PASS
Band4	3MHz	16QAM	20175	1RB#14	19.69	PASS
Band4	3MHz	16QAM	20175	8RB#0	19.06	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.06	PASS
Band4	3MHz	16QAM	20175	8RB#7	19.05	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.02	PASS
Band4	3MHz	16QAM	20385	1RB#0	19.80	PASS
Band4	3MHz	16QAM	20385	1RB#8	19.85	PASS
Band4	3MHz	16QAM	20385	1RB#14	19.78	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.26	PASS
Band4	3MHz	16QAM	20385	8RB#4	19.26	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.29	PASS
Band4	3MHz	16QAM	20385	15RB#0	18.94	PASS
Band4	5MHz	QPSK	19975	1RB#0	20.88	PASS
Band4	5MHz	QPSK	19975	1RB#12	20.91	PASS
Band4	5MHz	QPSK	19975	1RB#24	20.88	PASS
Band4	5MHz	QPSK	19975	12RB#0	19.92	PASS
Band4	5MHz	QPSK	19975	12RB#6	19.91	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.04	PASS
Band4	5MHz	QPSK	19975	25RB#0	19.99	PASS
Band4	5MHz	QPSK	20175	1RB#0	20.89	PASS
Band4	5MHz	QPSK	20175	1RB#12	20.84	PASS
Band4	5MHz	QPSK	20175	1RB#24	20.82	PASS
Band4	5MHz	QPSK	20175	12RB#0	19.98	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.02	PASS
Band4	5MHz	QPSK	20175	12RB#13	19.96	PASS
Band4	5MHz	QPSK	20175	25RB#0	19.85	PASS
Band4	5MHz	QPSK	20375	1RB#0	20.69	PASS
Band4	5MHz	QPSK	20375	1RB#12	20.68	PASS



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Band4	5MHz	QPSK	20375	1RB#24	20.78	PASS
Band4	5MHz	QPSK	20375	12RB#0	19.90	PASS
Band4	5MHz	QPSK	20375	12RB#6	19.91	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.06	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.04	PASS
Band4	5MHz	16QAM	19975	1RB#0	19.34	PASS
Band4	5MHz	16QAM	19975	1RB#12	19.40	PASS
Band4	5MHz	16QAM	19975	1RB#24	19.29	PASS
Band4	5MHz	16QAM	19975	12RB#0	18.98	PASS
Band4	5MHz	16QAM	19975	12RB#6	18.98	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.11	PASS
Band4	5MHz	16QAM	19975	25RB#0	19.20	PASS
Band4	5MHz	16QAM	20175	1RB#0	19.33	PASS
Band4	5MHz	16QAM	20175	1RB#12	19.34	PASS
Band4	5MHz	16QAM	20175	1RB#24	19.34	PASS
Band4	5MHz	16QAM	20175	12RB#0	19.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	19.01	PASS
Band4	5MHz	16QAM	20175	12RB#13	18.99	PASS
Band4	5MHz	16QAM	20175	25RB#0	19.03	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.08	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.19	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.21	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.04	PASS
Band4	5MHz	16QAM	20375	12RB#6	19.05	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.12	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	20.86	PASS
Band4	10MHz	QPSK	20000	1RB#24	20.81	PASS
Band4	10MHz	QPSK	20000	1RB#49	20.82	PASS
Band4	10MHz	QPSK	20000	25RB#0	19.89	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.01	PASS
Band4	10MHz	QPSK	20000	25RB#25	19.98	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.01	PASS
Band4	10MHz	QPSK	20175	1RB#0	20.94	PASS
Band4	10MHz	QPSK	20175	1RB#24	20.83	PASS



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Band4	10MHz	QPSK	20175	1RB#49	20.86	PASS
Band4	10MHz	QPSK	20175	25RB#0	19.98	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	19.89	PASS
Band4	10MHz	QPSK	20175	50RB#0	19.93	PASS
Band4	10MHz	QPSK	20350	1RB#0	20.94	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.11	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.12	PASS
Band4	10MHz	QPSK	20350	25RB#0	19.82	PASS
Band4	10MHz	QPSK	20350	25RB#12	19.89	PASS
Band4	10MHz	QPSK	20350	25RB#25	20.08	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	19.94	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.04	PASS
Band4	10MHz	16QAM	20000	1RB#49	19.95	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.02	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.02	PASS
Band4	10MHz	16QAM	20000	25RB#25	19.06	PASS
Band4	10MHz	16QAM	20000	50RB#0	18.96	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.03	PASS
Band4	10MHz	16QAM	20175	1RB#24	19.89	PASS
Band4	10MHz	16QAM	20175	1RB#49	19.96	PASS
Band4	10MHz	16QAM	20175	25RB#0	18.94	PASS
Band4	10MHz	16QAM	20175	25RB#12	18.99	PASS
Band4	10MHz	16QAM	20175	25RB#25	19.01	PASS
Band4	10MHz	16QAM	20175	50RB#0	18.93	PASS
Band4	10MHz	16QAM	20350	1RB#0	19.73	PASS
Band4	10MHz	16QAM	20350	1RB#24	19.98	PASS
Band4	10MHz	16QAM	20350	1RB#49	19.95	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.09	PASS
Band4	10MHz	16QAM	20350	25RB#12	19.09	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.22	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	20.85	PASS
Band4	15MHz	QPSK	20025	1RB#38	20.87	PASS



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Band4	15MHz	QPSK	20025	1RB#74	20.71	PASS
Band4	15MHz	QPSK	20025	38RB#0	19.96	PASS
Band4	15MHz	QPSK	20025	38RB#18	19.95	PASS
Band4	15MHz	QPSK	20025	38RB#37	19.95	PASS
Band4	15MHz	QPSK	20025	75RB#0	19.95	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.17	PASS
Band4	15MHz	QPSK	20175	1RB#38	20.89	PASS
Band4	15MHz	QPSK	20175	1RB#74	20.82	PASS
Band4	15MHz	QPSK	20175	38RB#0	20.03	PASS
Band4	15MHz	QPSK	20175	38RB#18	20.03	PASS
Band4	15MHz	QPSK	20175	38RB#37	20.03	PASS
Band4	15MHz	QPSK	20175	75RB#0	20.02	PASS
Band4	15MHz	QPSK	20325	1RB#0	20.84	PASS
Band4	15MHz	QPSK	20325	1RB#38	20.78	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.00	PASS
Band4	15MHz	QPSK	20325	38RB#0	19.74	PASS
Band4	15MHz	QPSK	20325	38RB#18	19.85	PASS
Band4	15MHz	QPSK	20325	38RB#37	19.84	PASS
Band4	15MHz	QPSK	20325	75RB#0	19.84	PASS
Band4	15MHz	16QAM	20025	1RB#0	19.94	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.07	PASS
Band4	15MHz	16QAM	20025	1RB#74	19.98	PASS
Band4	15MHz	16QAM	20025	38RB#0	19.95	PASS
Band4	15MHz	16QAM	20025	38RB#18	19.95	PASS
Band4	15MHz	16QAM	20025	38RB#37	19.95	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.05	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.08	PASS
Band4	15MHz	16QAM	20175	1RB#38	19.93	PASS
Band4	15MHz	16QAM	20175	1RB#74	20.00	PASS
Band4	15MHz	16QAM	20175	38RB#0	20.03	PASS
Band4	15MHz	16QAM	20175	38RB#18	20.03	PASS
Band4	15MHz	16QAM	20175	38RB#37	20.02	PASS
Band4	15MHz	16QAM	20175	75RB#0	18.93	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.12	PASS
Band4	15MHz	16QAM	20325	1RB#38	20.00	PASS



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Band4	15MHz	16QAM	20325	1RB#74	20.13	PASS
Band4	15MHz	16QAM	20325	38RB#0	19.85	PASS
Band4	15MHz	16QAM	20325	38RB#18	19.85	PASS
Band4	15MHz	16QAM	20325	38RB#37	19.84	PASS
Band4	15MHz	16QAM	20325	75RB#0	18.91	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.13	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.19	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.07	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.06	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.07	PASS
Band4	20MHz	QPSK	20050	50RB#50	19.99	PASS
Band4	20MHz	QPSK	20050	100RB#0	19.84	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.17	PASS
Band4	20MHz	QPSK	20175	1RB#49	21.09	PASS
Band4	20MHz	QPSK	20175	1RB#99	20.98	PASS
Band4	20MHz	QPSK	20175	50RB#0	19.90	PASS
Band4	20MHz	QPSK	20175	50RB#25	19.93	PASS
Band4	20MHz	QPSK	20175	50RB#50	19.82	PASS
Band4	20MHz	QPSK	20175	100RB#0	19.96	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.01	PASS
Band4	20MHz	QPSK	20300	1RB#49	20.95	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.05	PASS
Band4	20MHz	QPSK	20300	50RB#0	19.90	PASS
Band4	20MHz	QPSK	20300	50RB#25	19.88	PASS
Band4	20MHz	QPSK	20300	50RB#50	19.96	PASS
Band4	20MHz	QPSK	20300	100RB#0	19.90	PASS
Band4	20MHz	16QAM	20050	1RB#0	19.69	PASS
Band4	20MHz	16QAM	20050	1RB#49	19.67	PASS
Band4	20MHz	16QAM	20050	1RB#99	19.57	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.09	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.09	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.05	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.90	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.09	PASS
Band4	20MHz	16QAM	20175	1RB#49	19.98	PASS





Band4	20MHz	16QAM	20175	1RB#99	20.02	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.13	PASS
Band4	20MHz	16QAM	20175	50RB#25	19.14	PASS
Band4	20MHz	16QAM	20175	50RB#50	19.06	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.97	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.28	PASS
Band4	20MHz	16QAM	20300	1RB#49	20.20	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.25	PASS
Band4	20MHz	16QAM	20300	50RB#0	18.97	PASS
Band4	20MHz	16QAM	20300	50RB#25	18.96	PASS
Band4	20MHz	16QAM	20300	50RB#50	19.20	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.13	PASS





E.2 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	4.48	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.53	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.54	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.23	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.21	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.56	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.57	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.52	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.44	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.44	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.40	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.49	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.54	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.56	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.25	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.25	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.35	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.75	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.58	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.63	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.53	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.28	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.41	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.34	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.87	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.19	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.90	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.38	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.76	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.35	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.60	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.28	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.13	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.33	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.91	13	PASS



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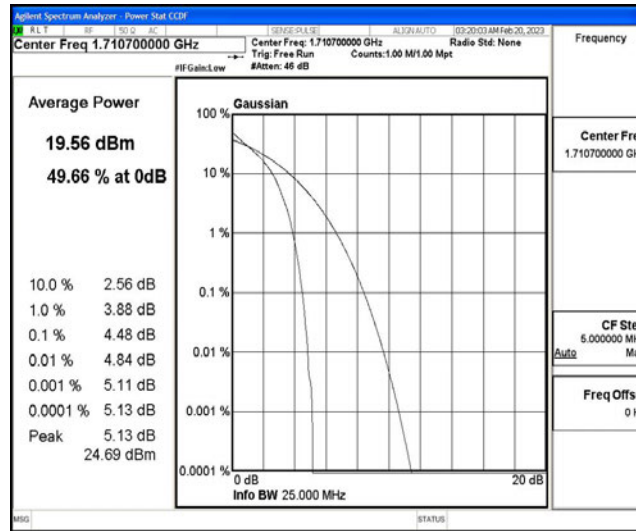
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

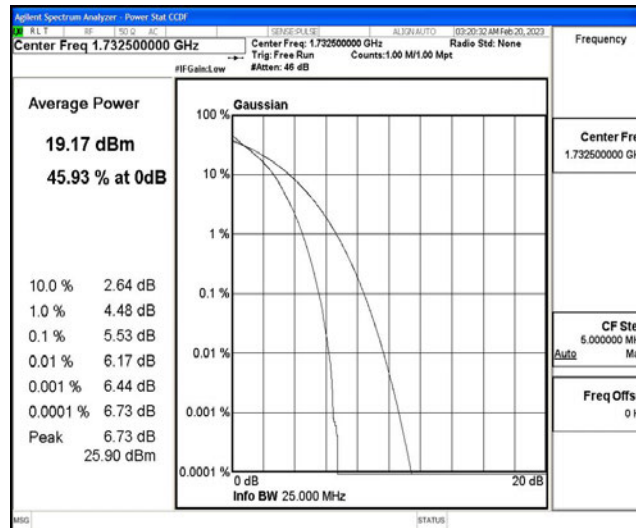


Test Graphs

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

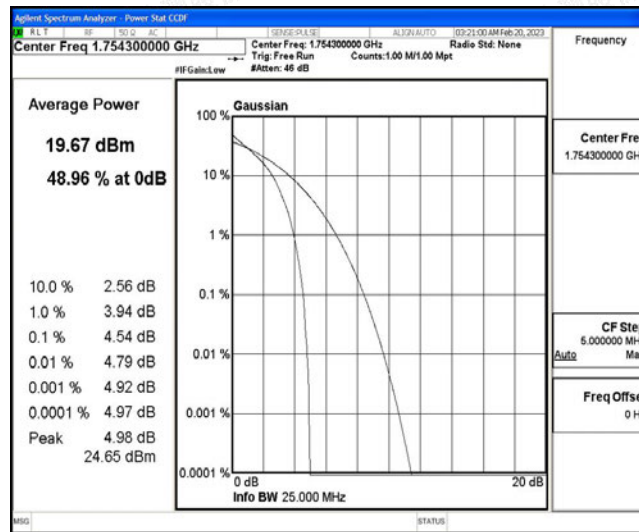


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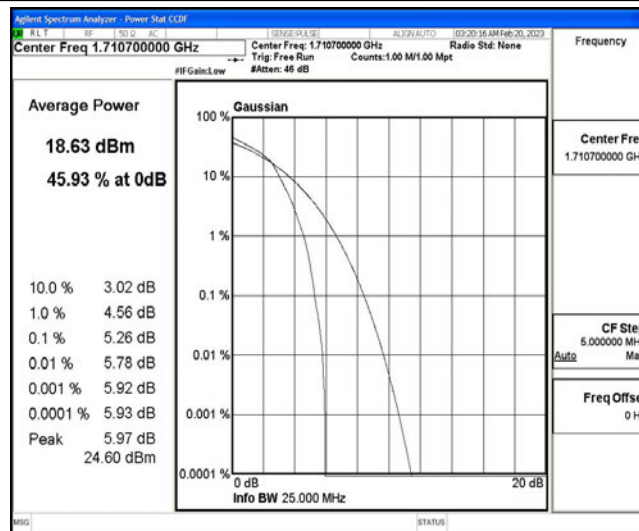


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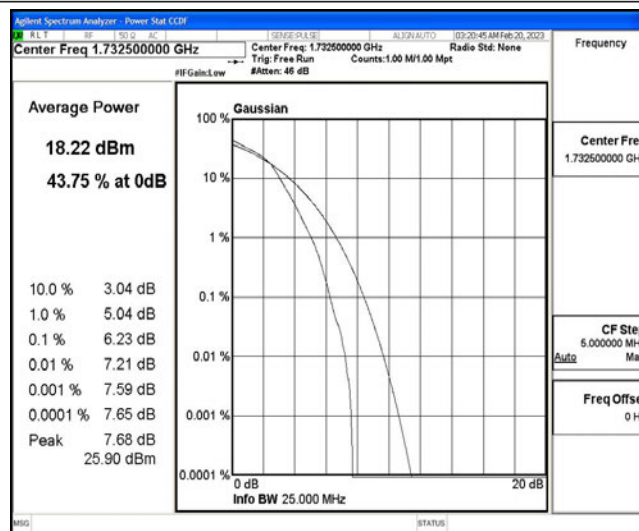




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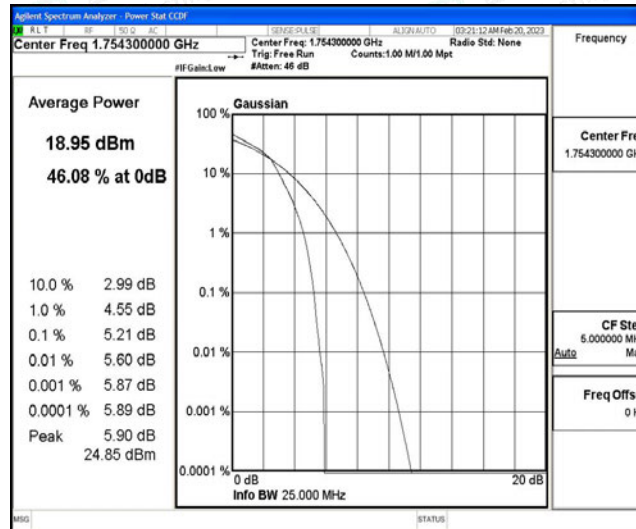


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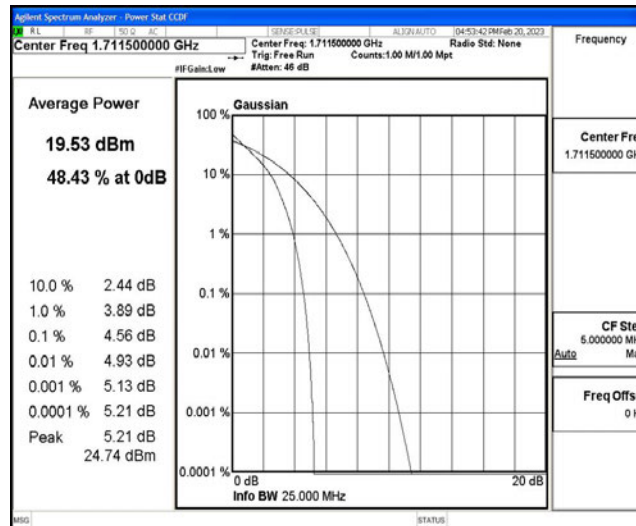




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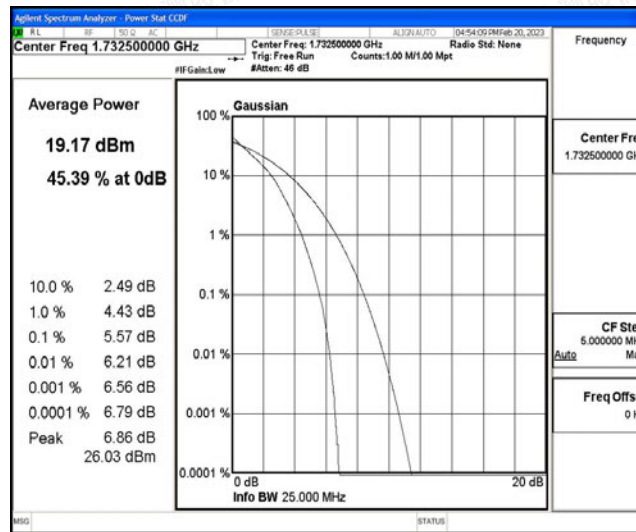


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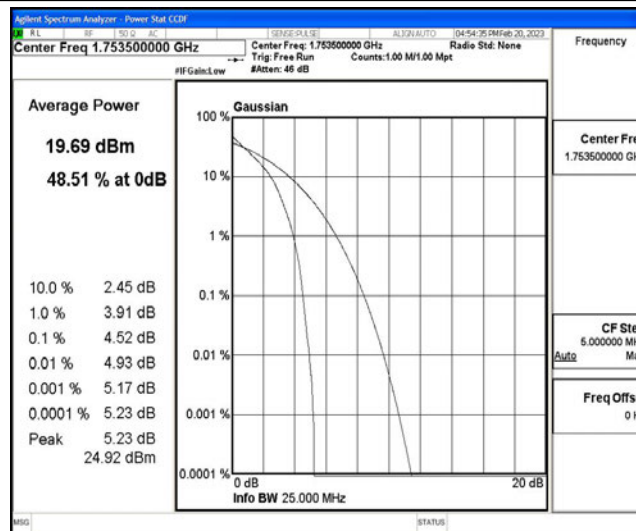


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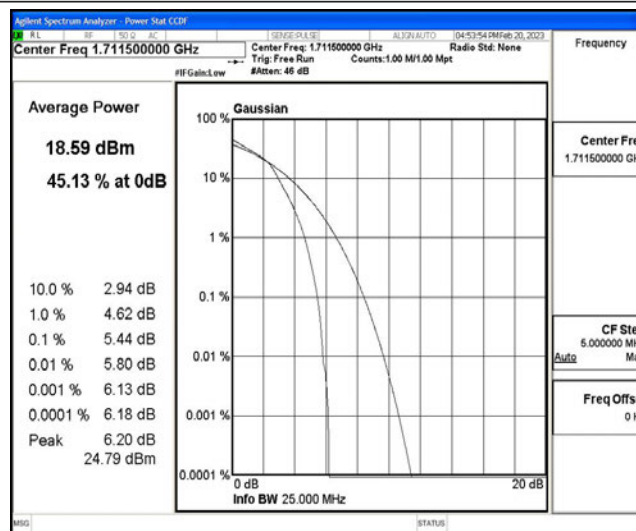




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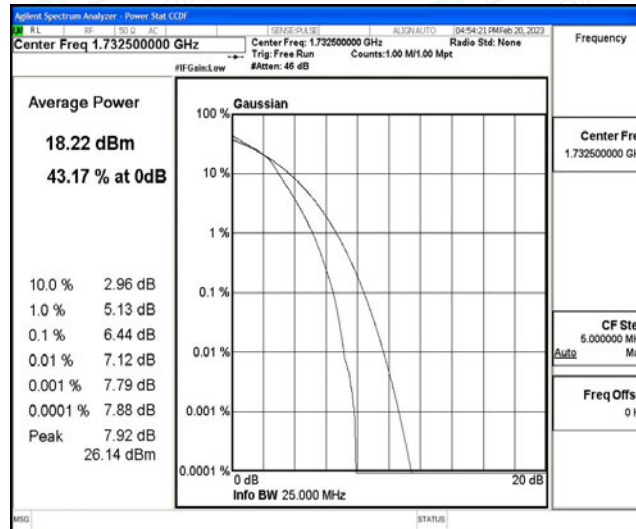


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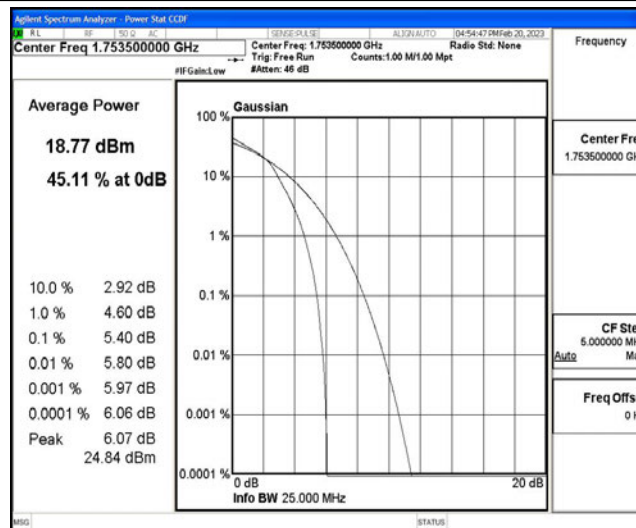




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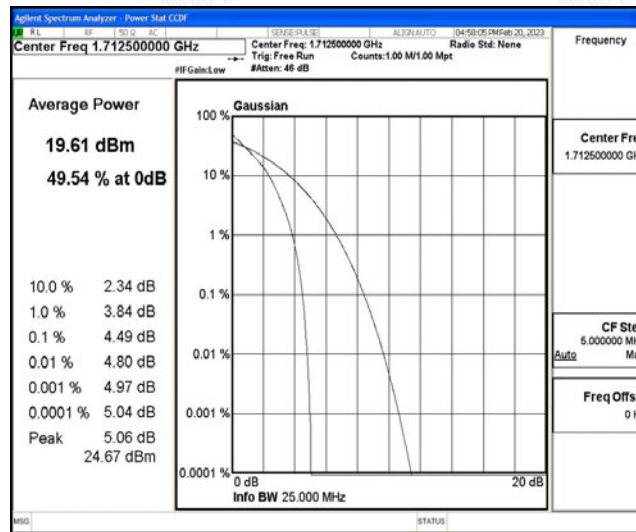


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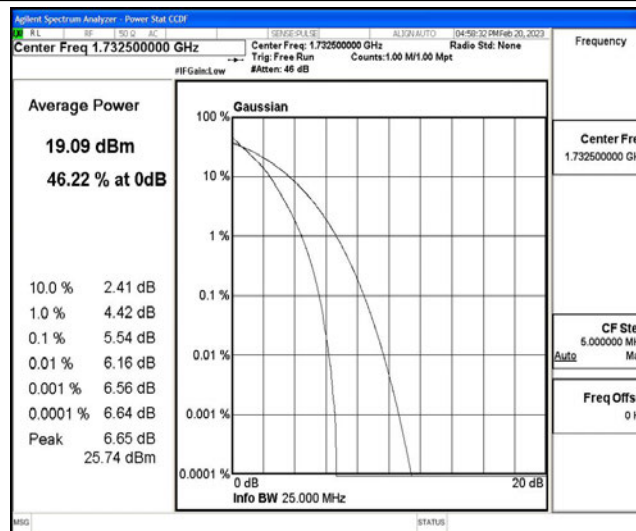


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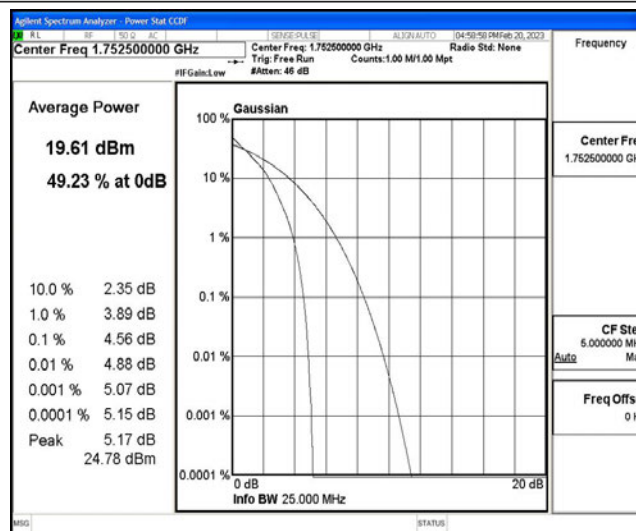




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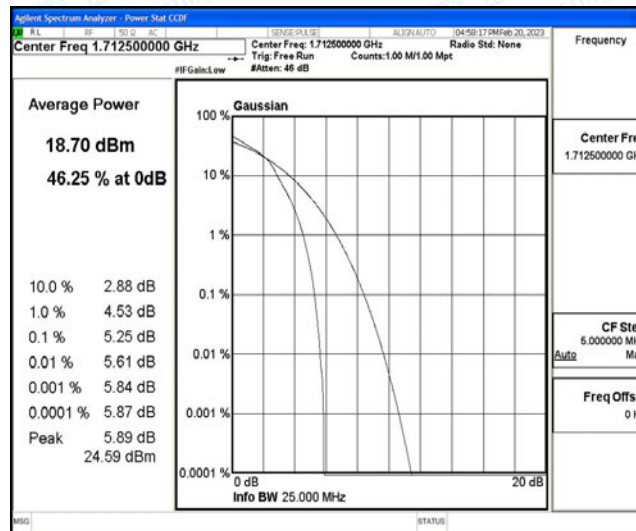


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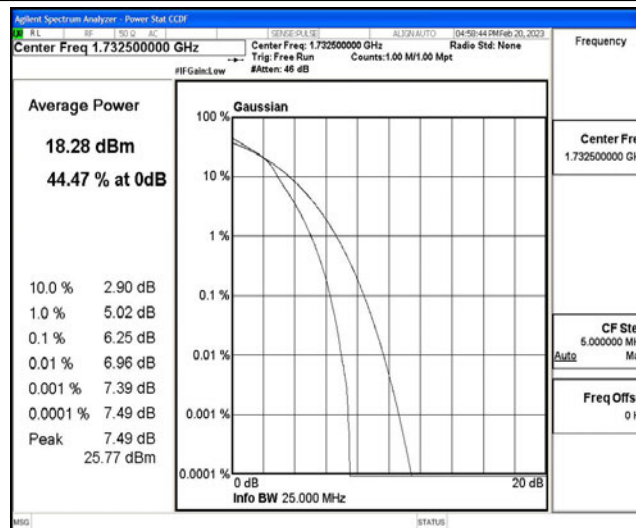




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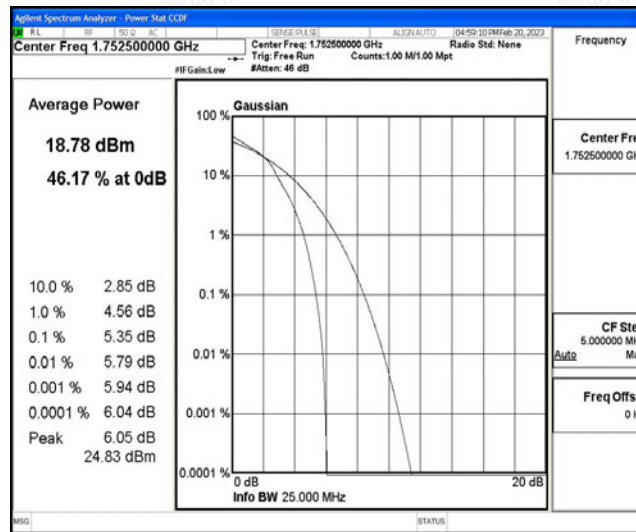


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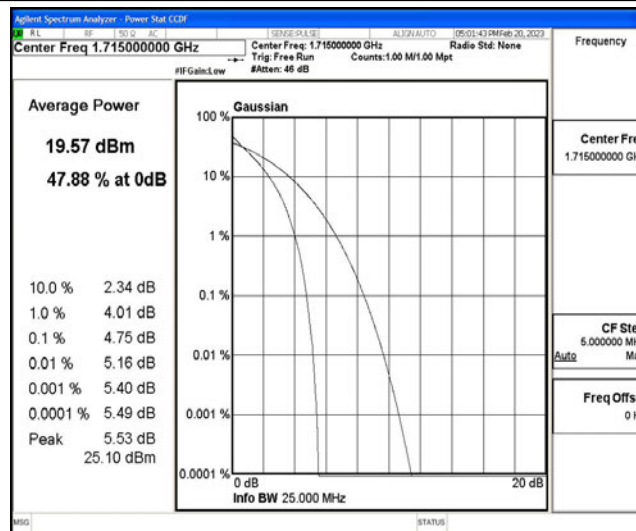


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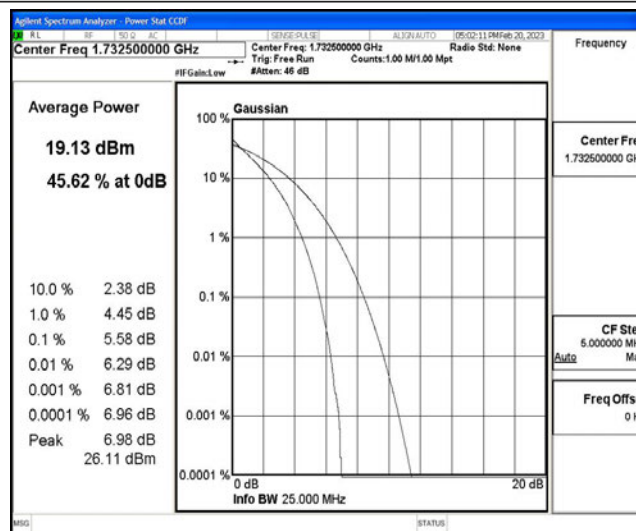




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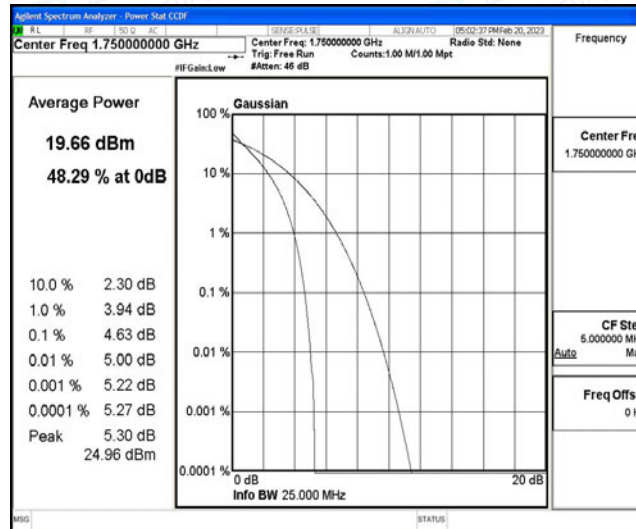


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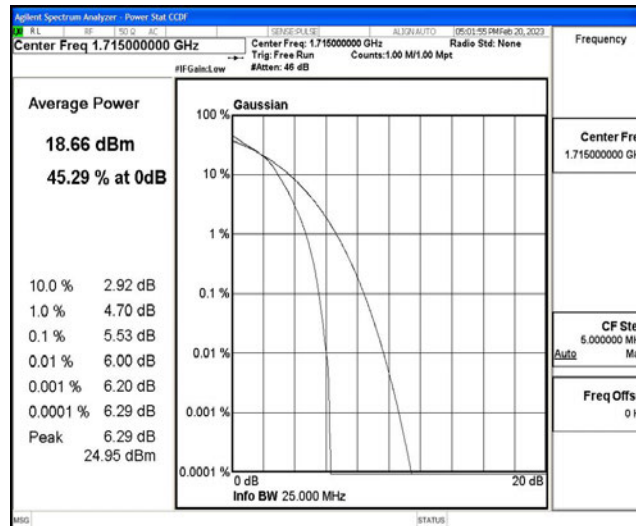




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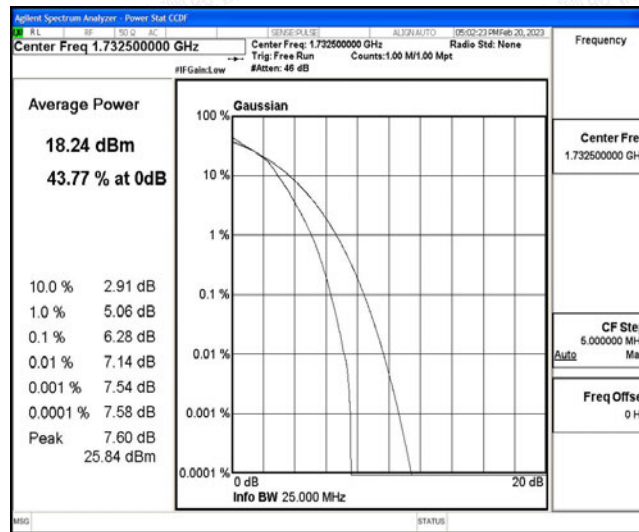


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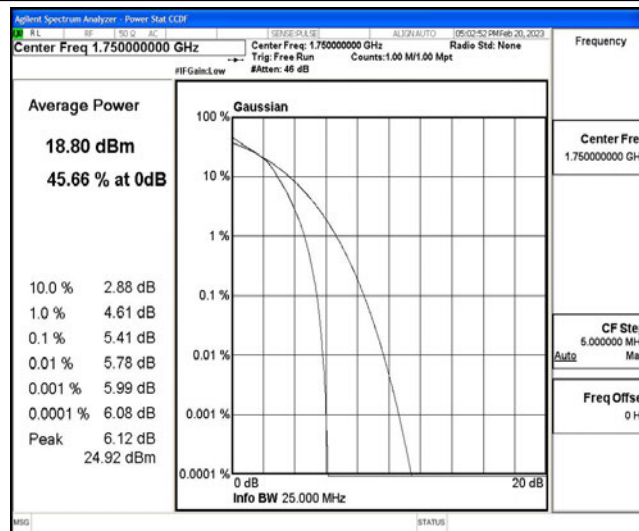


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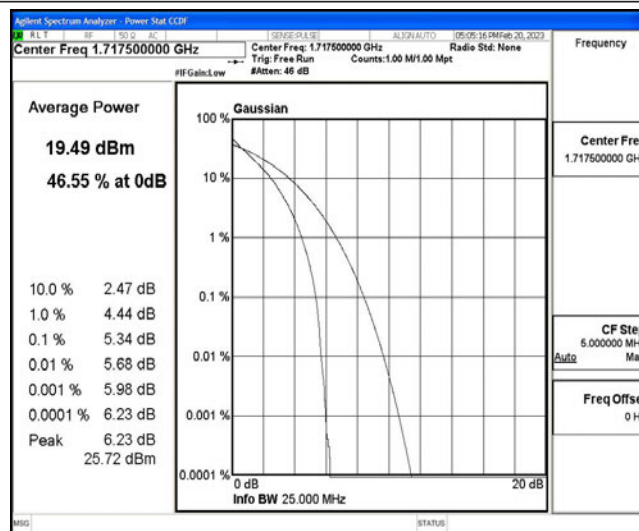




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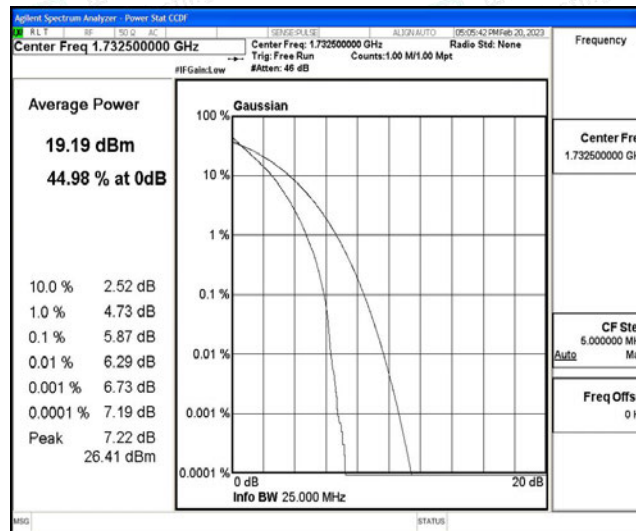


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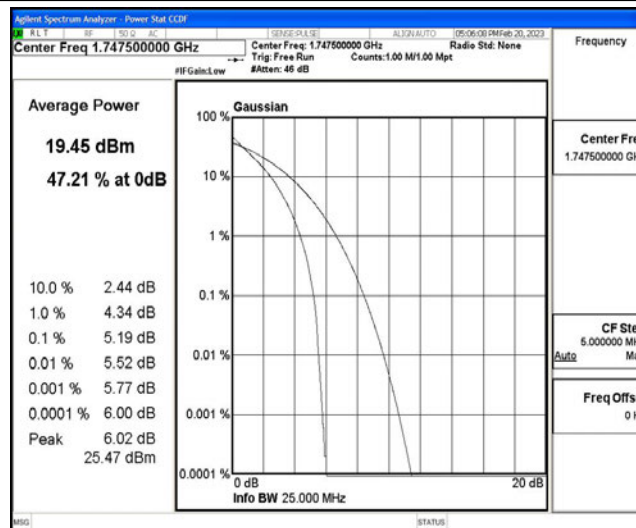




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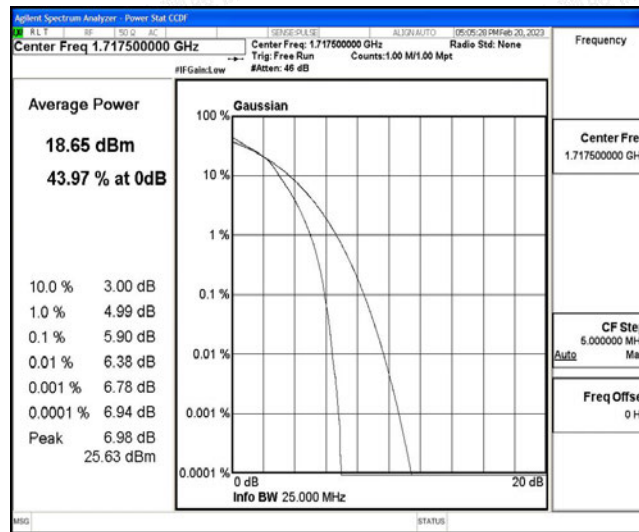


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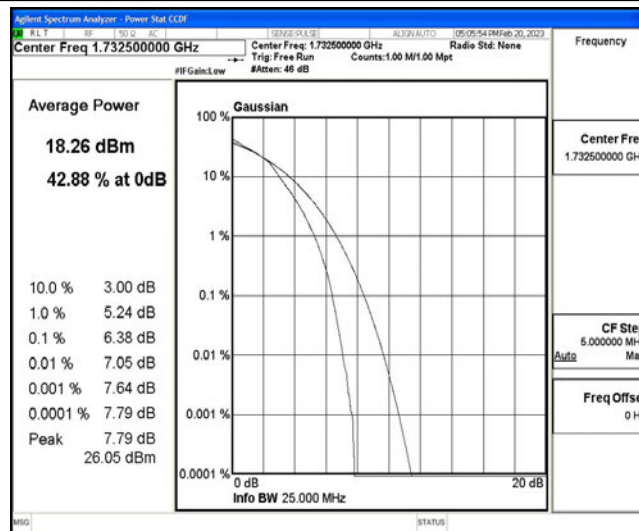


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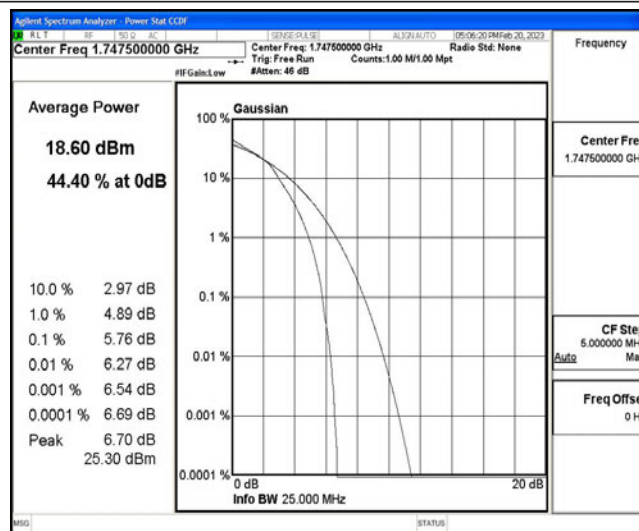




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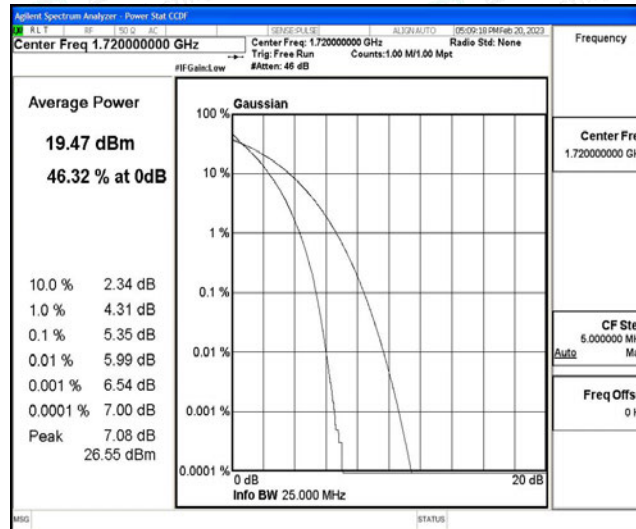


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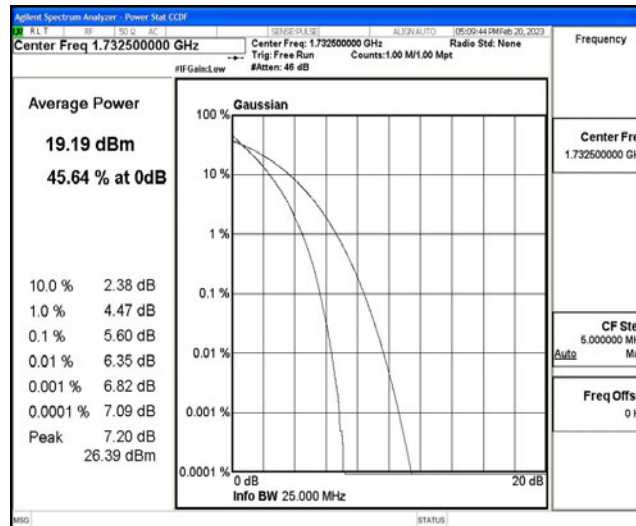




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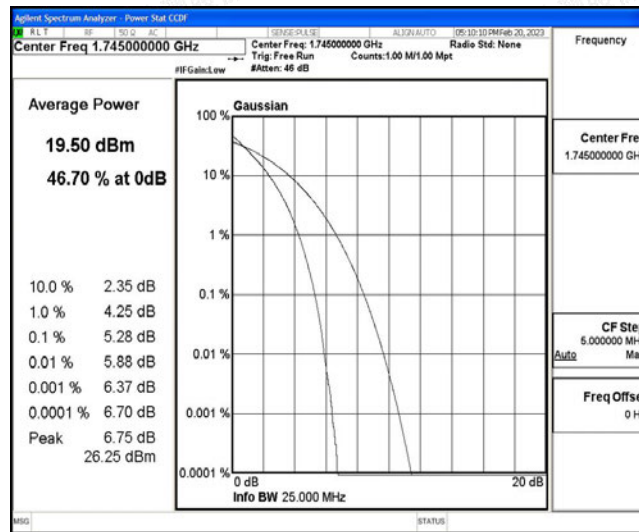


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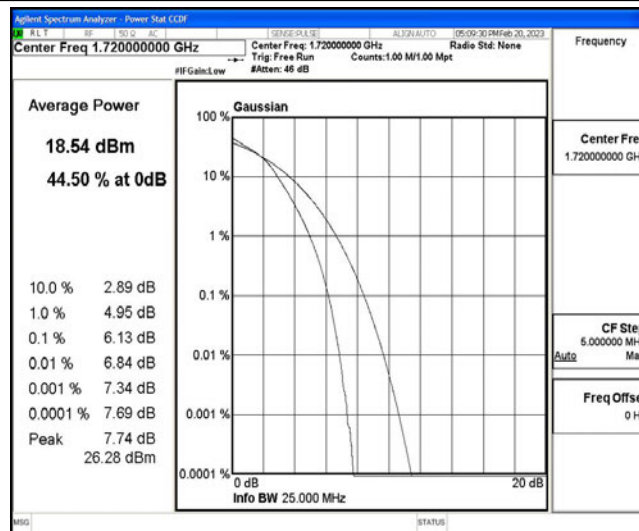


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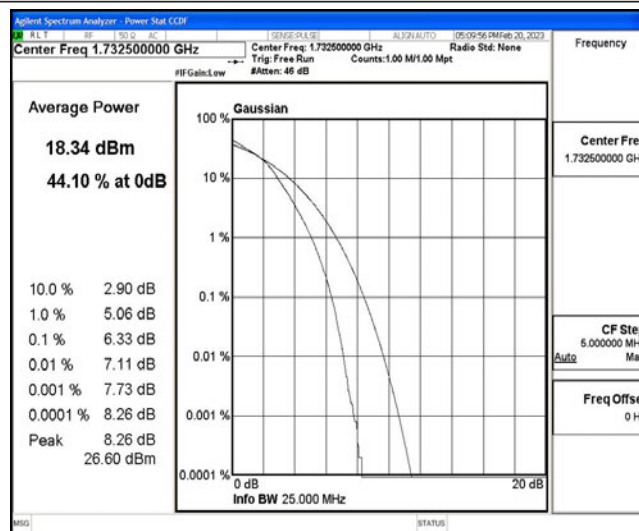




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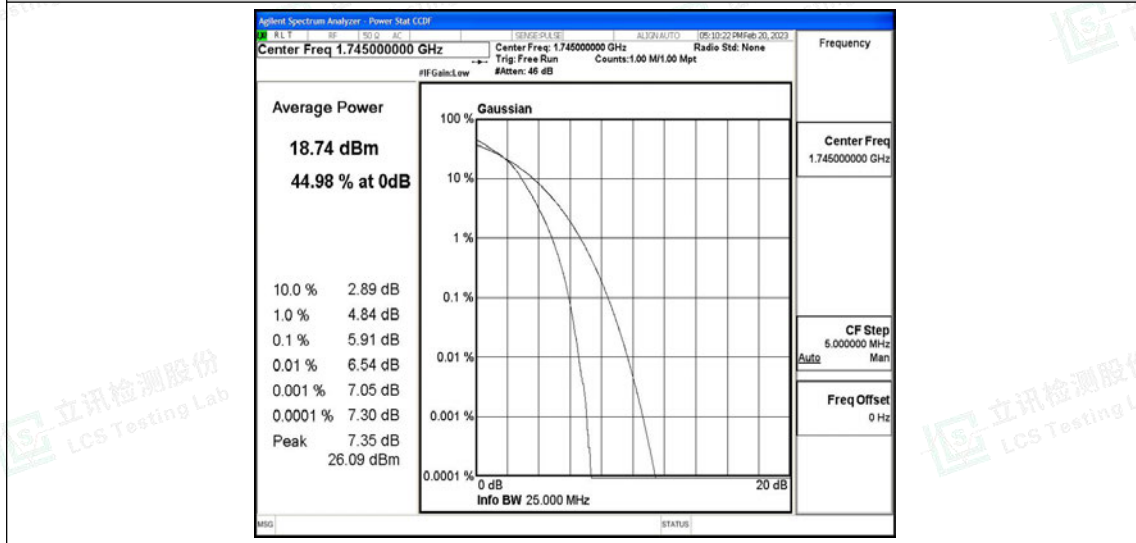


Band4-20MHz-16QAM-20175-100RB#0





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





E.3 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	1.0995	1.243	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0925	1.245	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1008	1.246	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1031	1.267	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1008	1.257	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0952	1.245	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7197	3.053	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7069	3.038	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7118	3.034	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7051	3.037	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7069	3.034	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7105	3.054	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5157	4.973	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5085	4.963	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5094	4.965	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5149	4.956	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5030	4.968	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5166	4.986	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9886	9.874	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9957	9.855	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0101	9.892	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9809	9.909	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0266	9.944	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0188	9.939	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.502	14.88	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.521	14.94	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.500	15.03	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.485	14.85	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.510	14.93	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.517	14.91	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.934	19.60	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.043	19.65	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.032	19.87	PASS





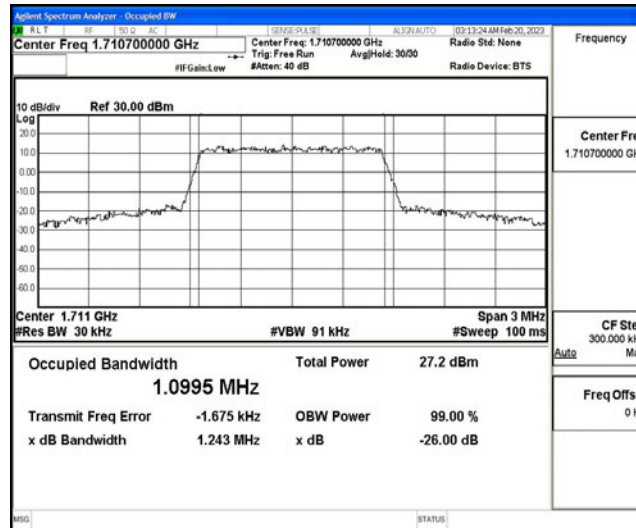
Band4	20MHz	16QAM	20050	100RB#0	17.986	19.79	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.079	19.81	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.023	19.66	PASS



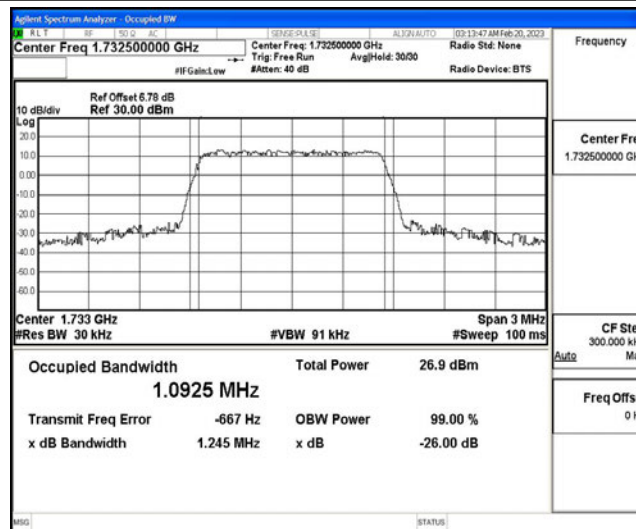


Test Graphs

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

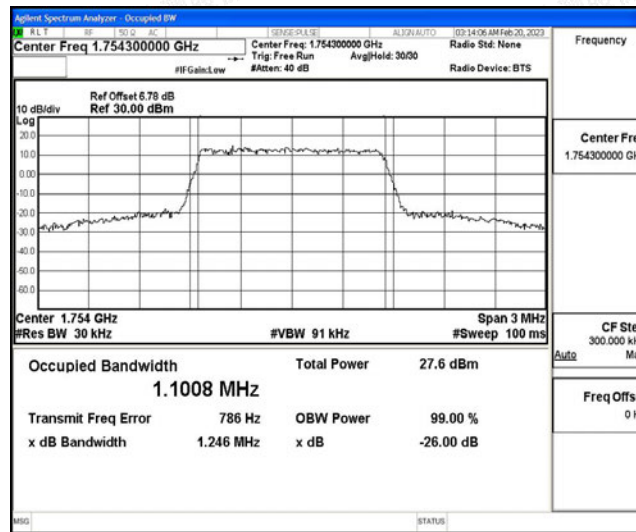


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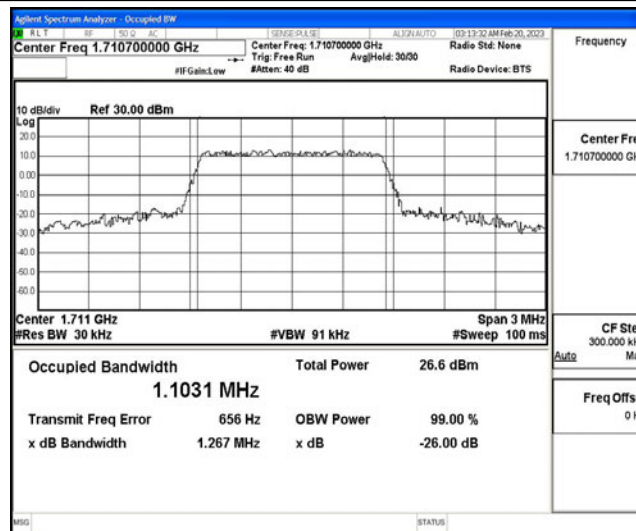


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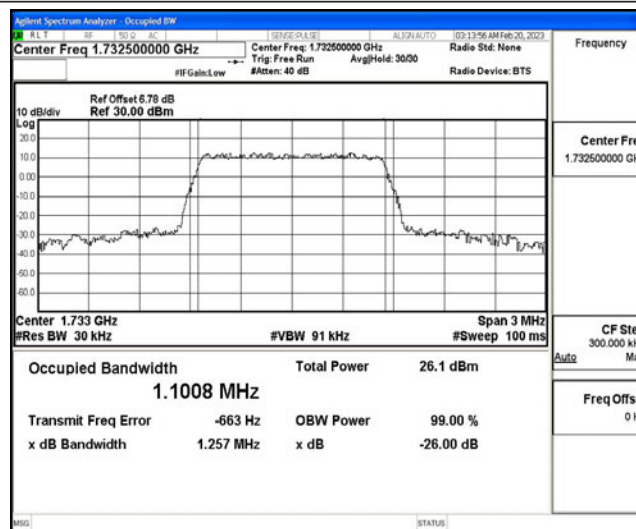




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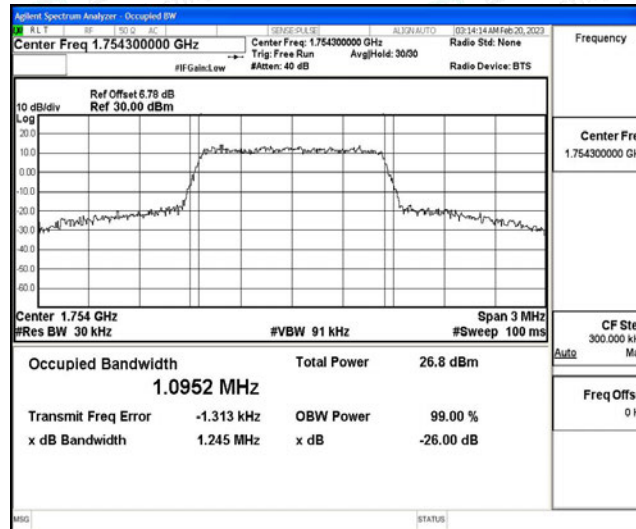


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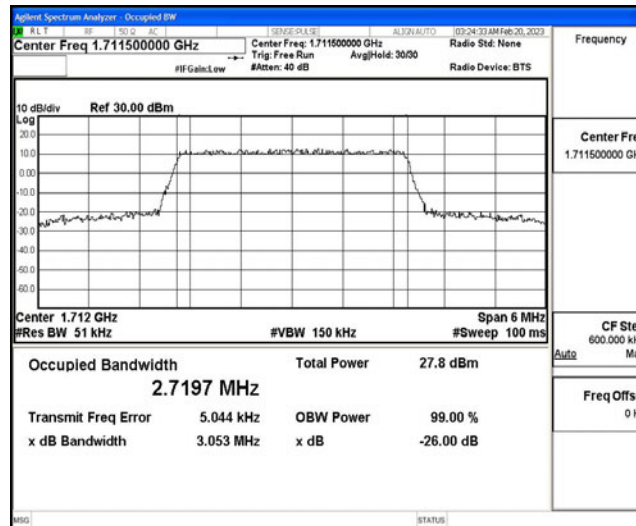




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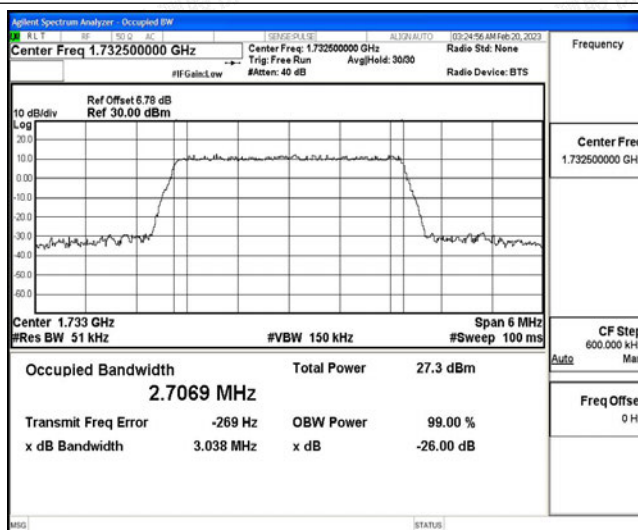


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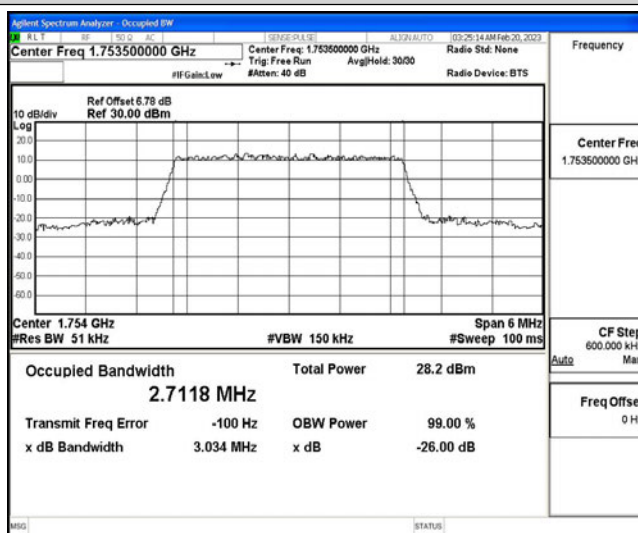


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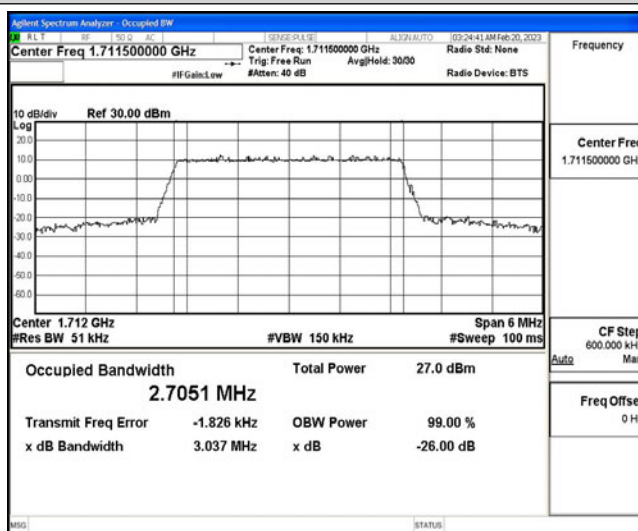




Band4-3MHz-QPSK-20385-15RB#0

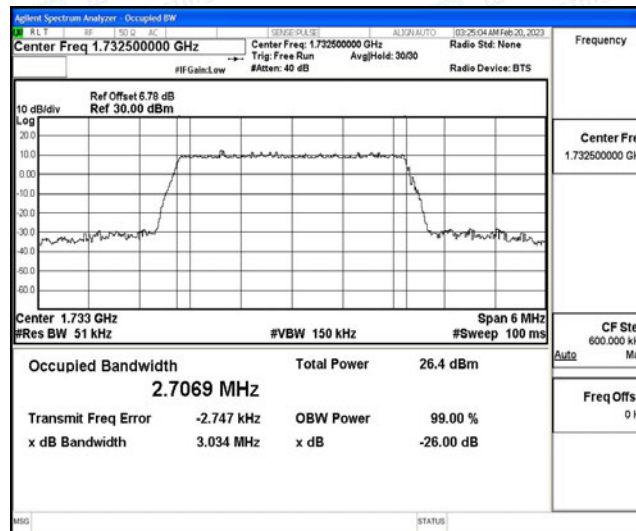


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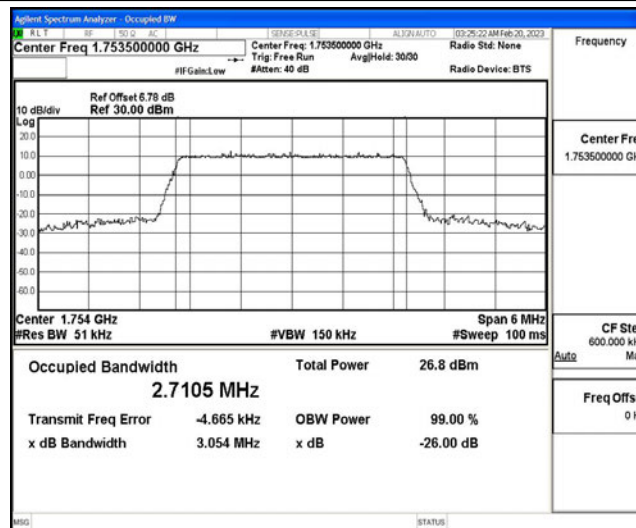




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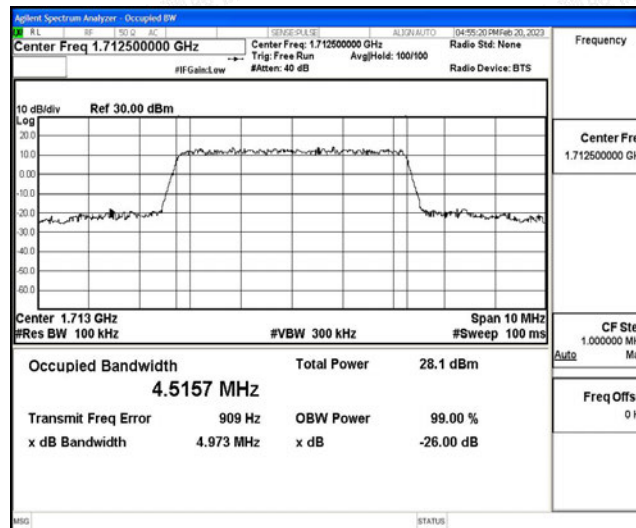


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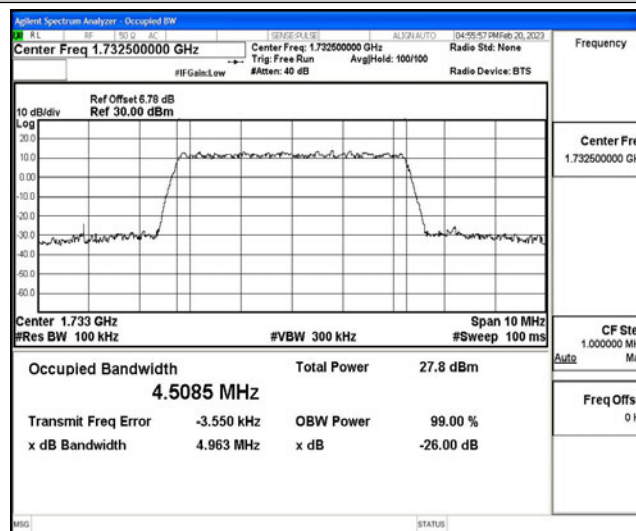


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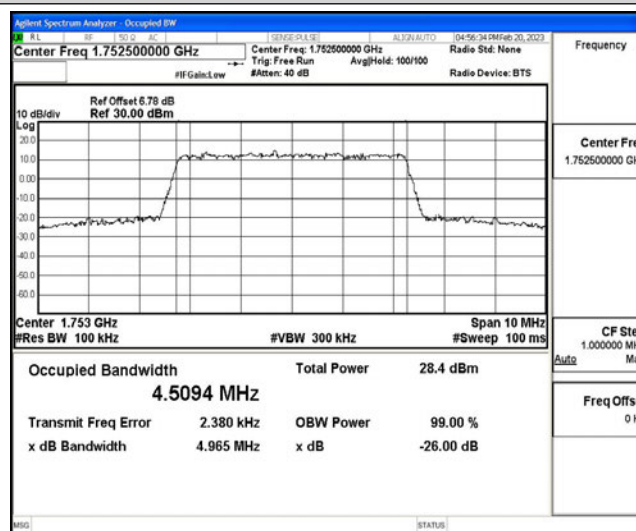




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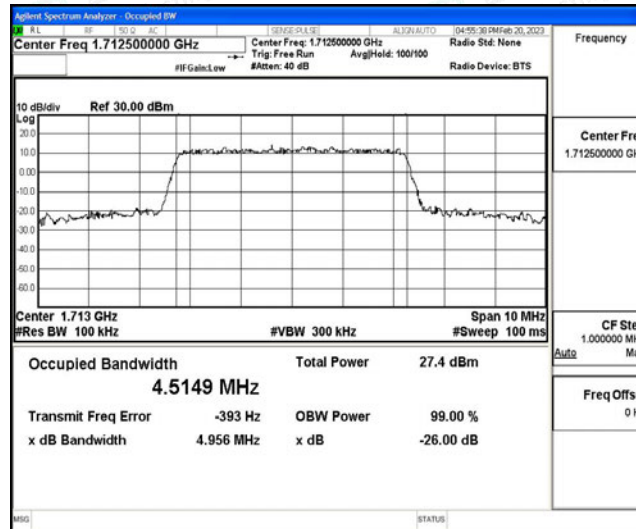


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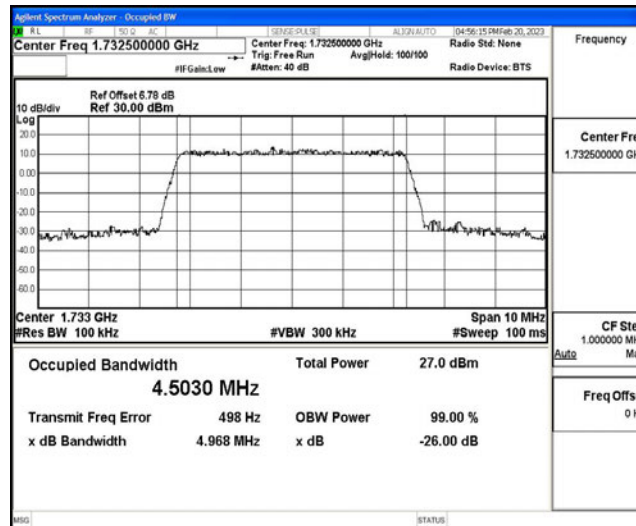




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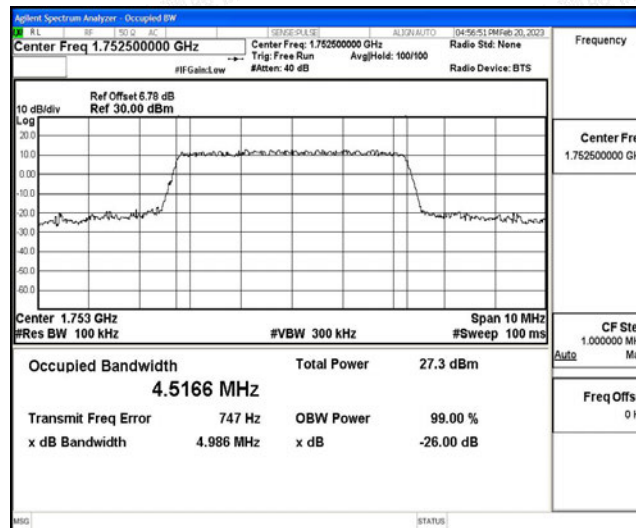


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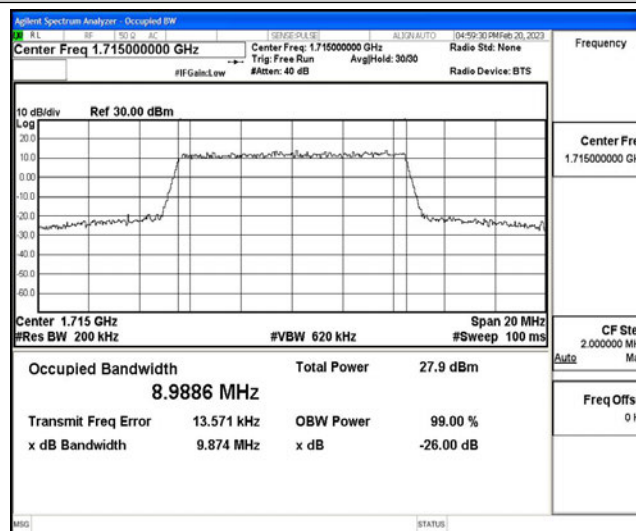


Band4-5MHz-16QAM-20375-25RB#0

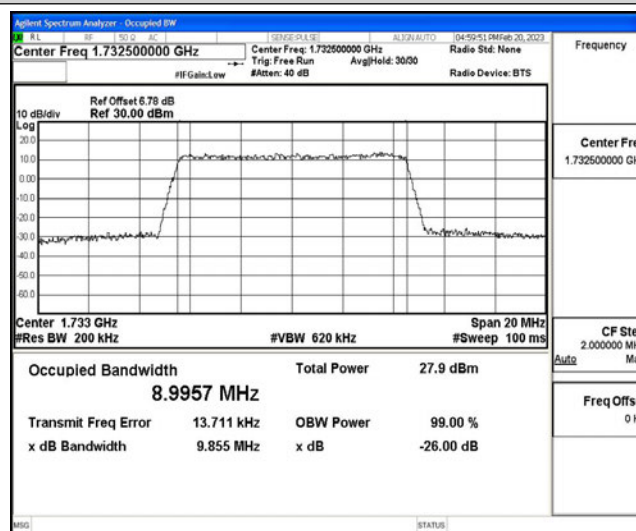




Band4-10MHz-QPSK-20000-50RB#0

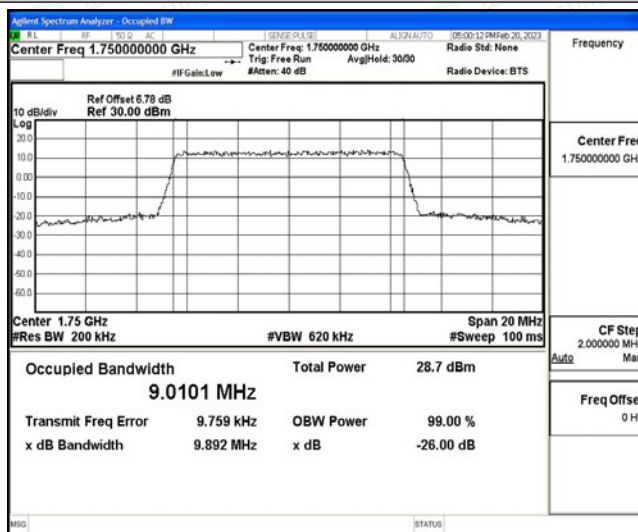


Band4-10MHz-QPSK-20175-50RB#0

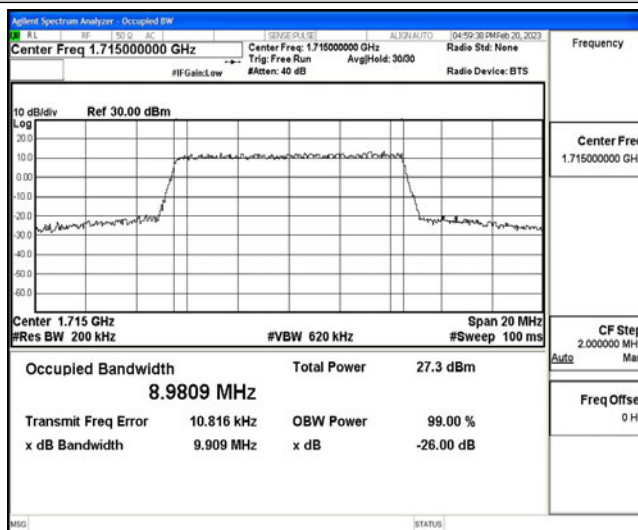




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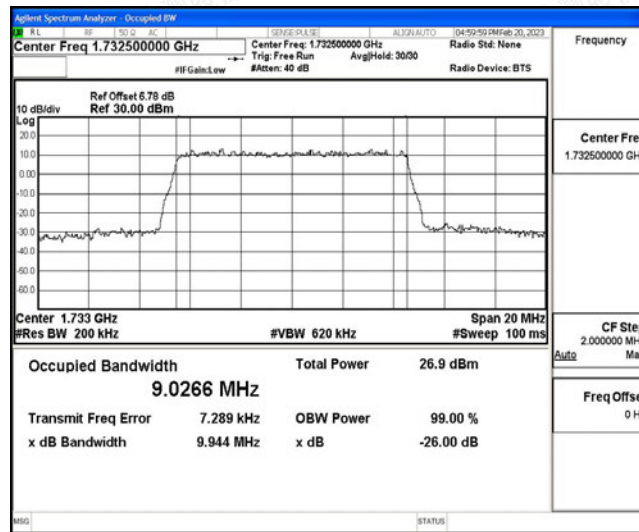


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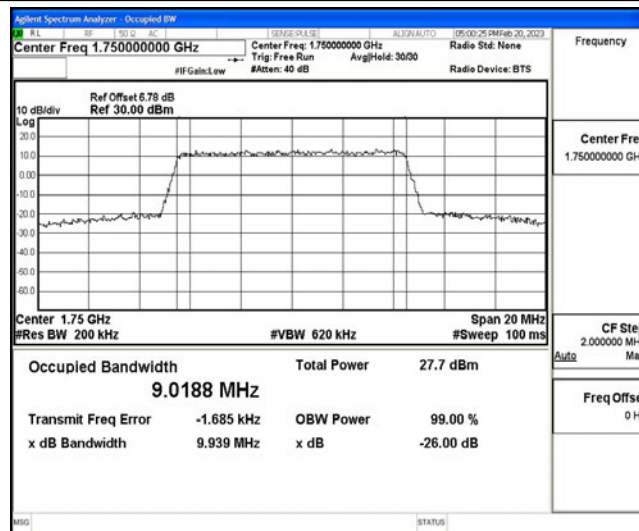


Band4-10MHz-16QAM-20175-50RB#0

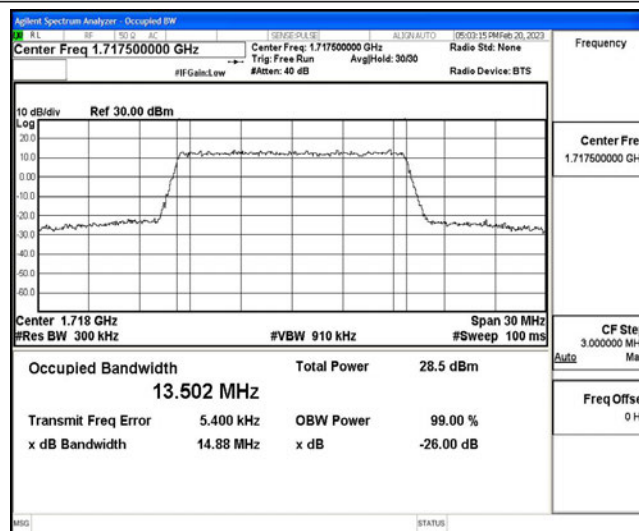




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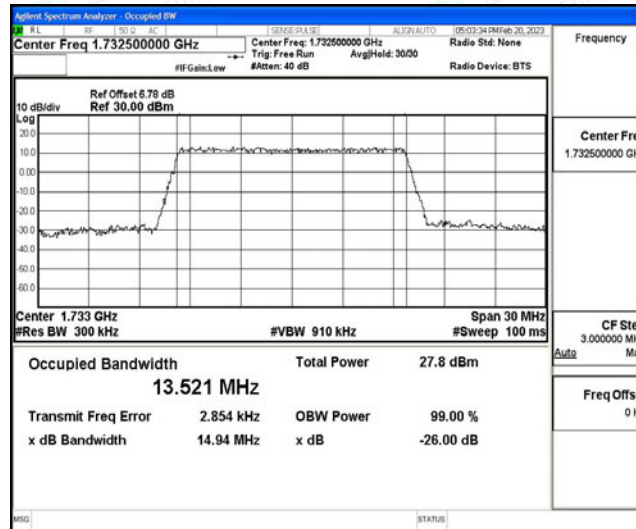


Band4-15MHz-QPSK-20025-75RB#0

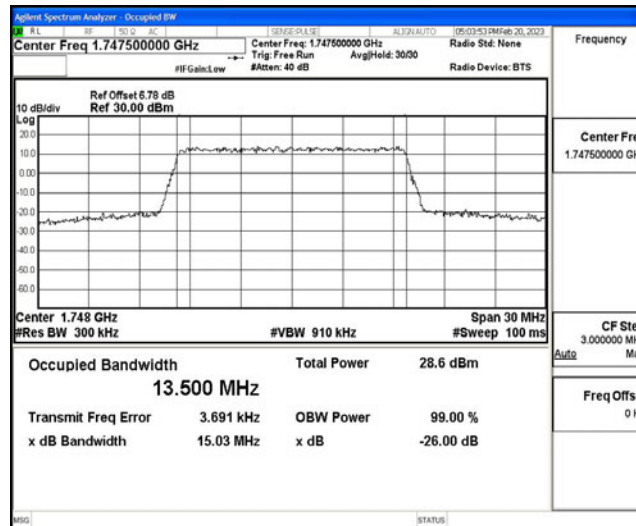




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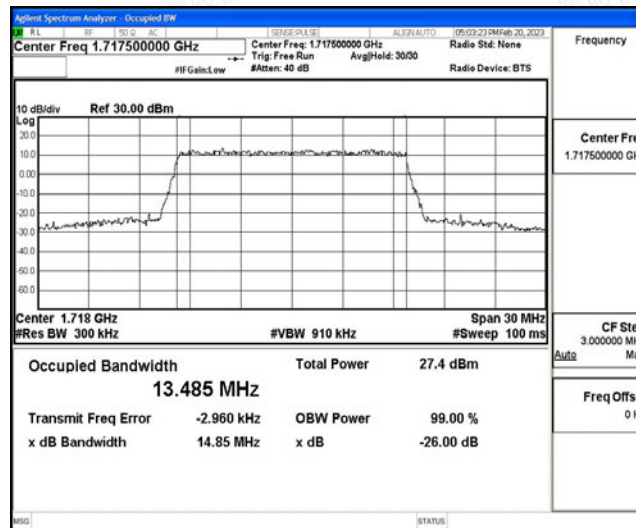


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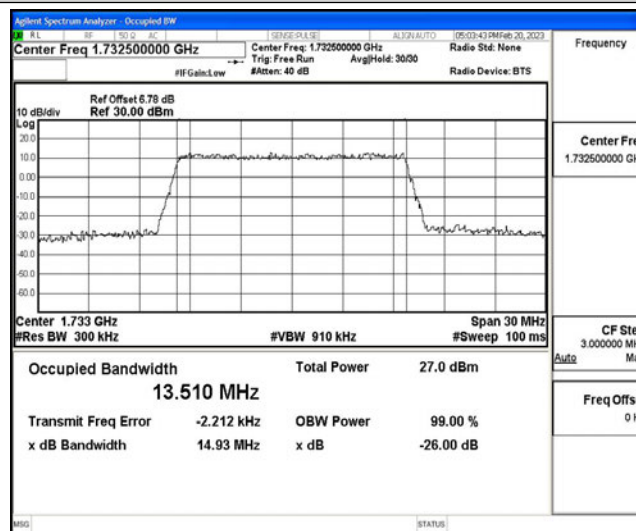


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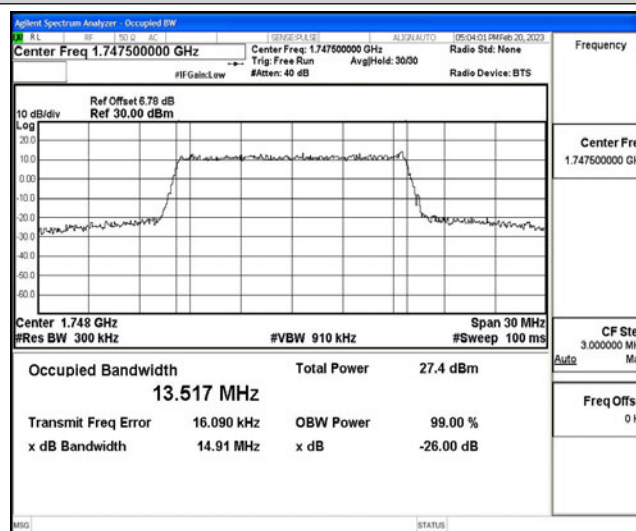




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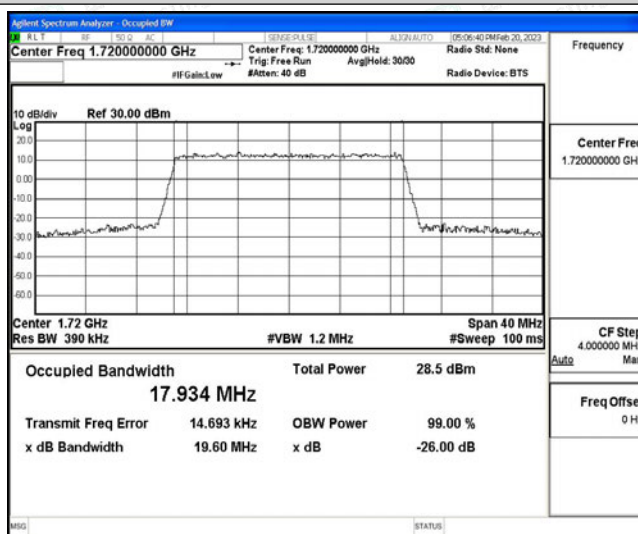


Band4-15MHz-16QAM-20325-75RB#0

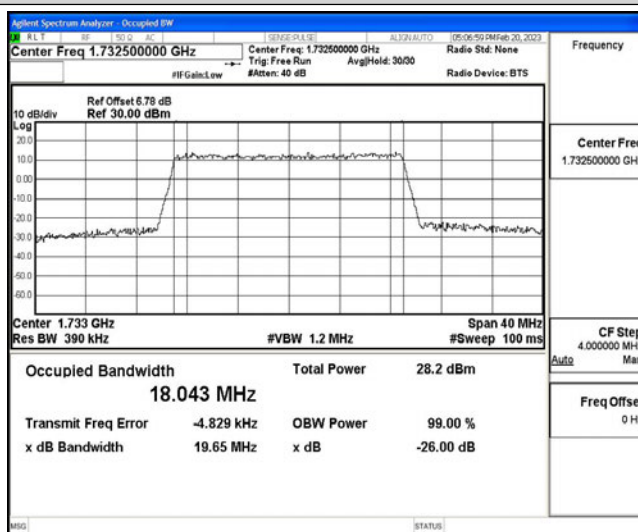




Band4-20MHz-QPSK-20050-100RB#0

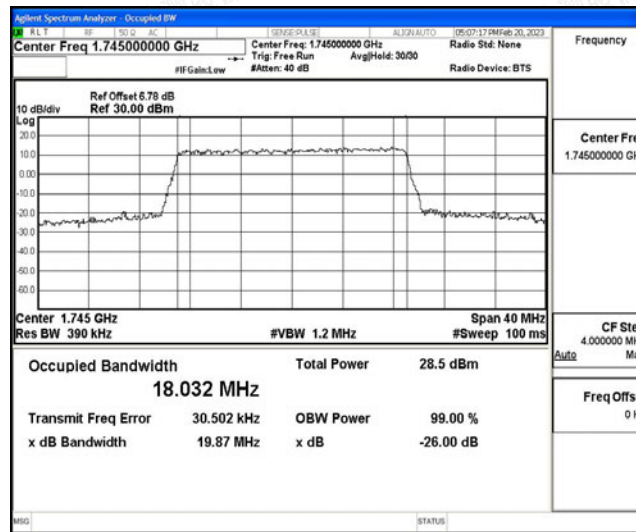


Band4-20MHz-QPSK-20175-100RB#0

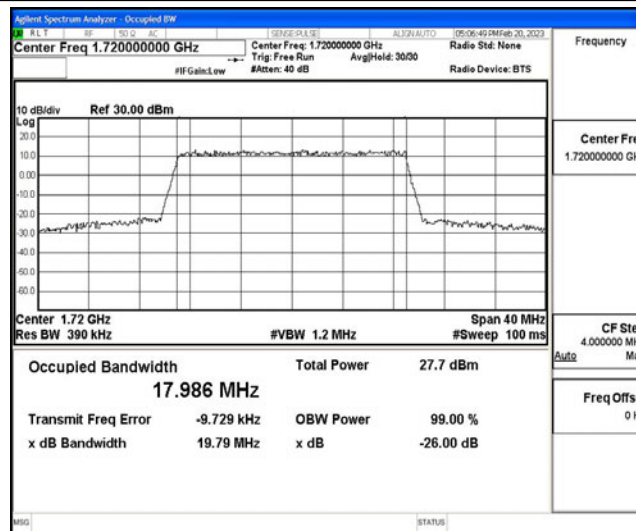


Band4-20MHz-QPSK-20300-100RB#0

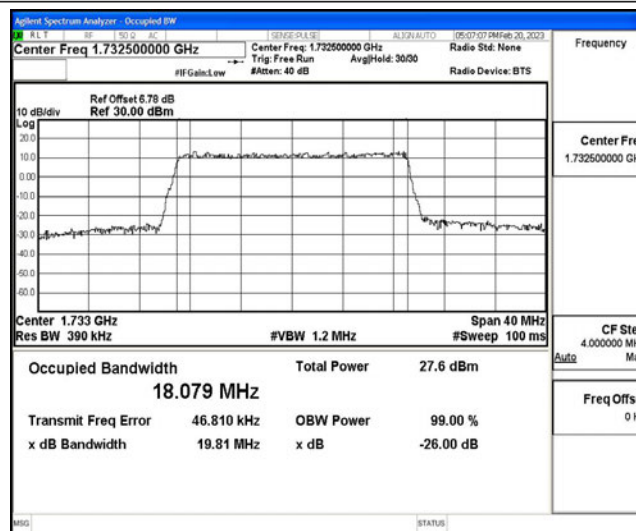




Band4-20MHz-16QAM-20050-100RB#0

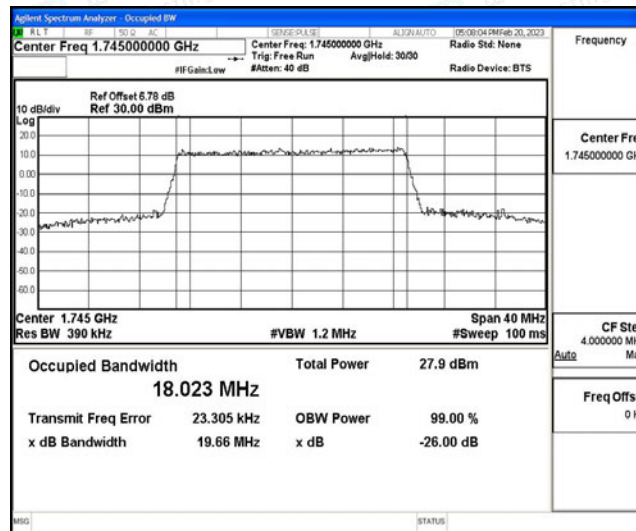


Band4-20MHz-16QAM-20175-100RB#0





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





E.4 Band Edge

Test Result

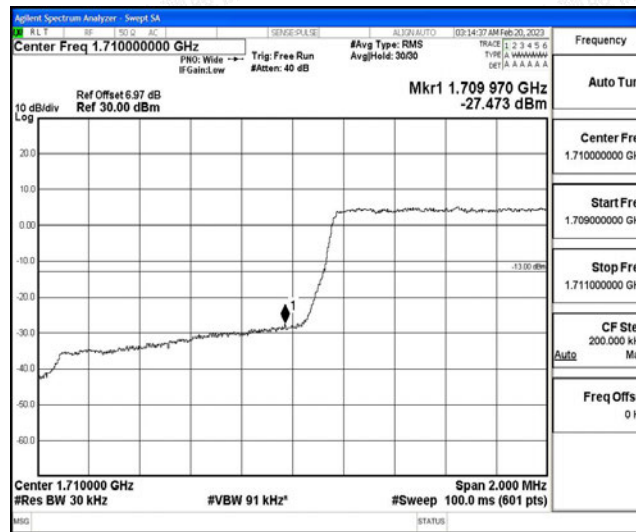
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-27.47	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.83	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.03	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.04	PASS
Band4	3MHz	QPSK	19965	15RB#0	-23.72	PASS
Band4	3MHz	QPSK	20385	15RB#0	-24.25	PASS
Band4	3MHz	16QAM	19965	15RB#0	-24.60	PASS
Band4	3MHz	16QAM	20385	15RB#0	-25.41	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.21	PASS
Band4	5MHz	QPSK	20375	25RB#0	-27.24	PASS
Band4	5MHz	16QAM	19975	25RB#0	-28.29	PASS
Band4	5MHz	16QAM	20375	25RB#0	-28.63	PASS
Band4	10MHz	QPSK	20000	50RB#0	-30.07	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.39	PASS
Band4	10MHz	16QAM	20000	50RB#0	-31.60	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.85	PASS
Band4	15MHz	QPSK	20025	75RB#0	-30.63	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.28	PASS
Band4	15MHz	16QAM	20025	75RB#0	-31.74	PASS
Band4	15MHz	16QAM	20325	75RB#0	-30.46	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.44	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.47	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.75	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.79	PASS

Test Graphs

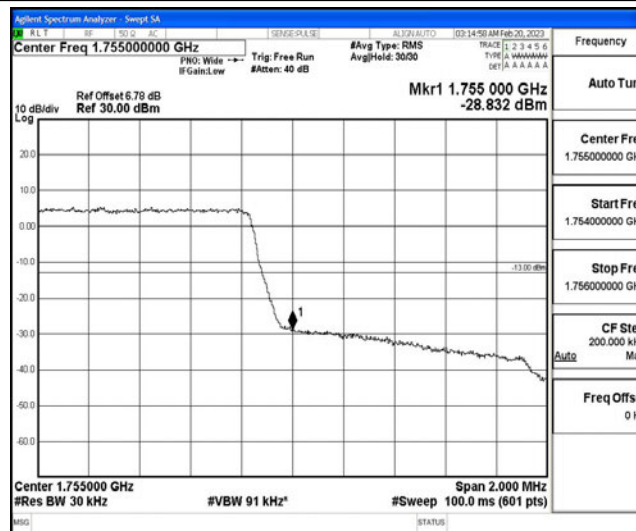
Band4-1.4MHz-QPSK-19957-6RB#0



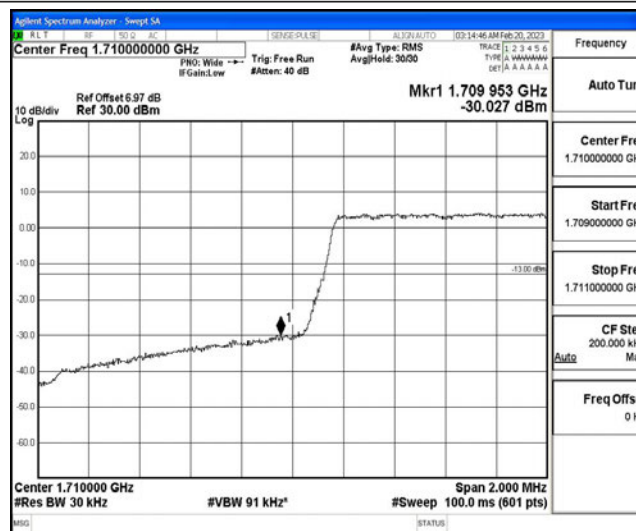
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



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

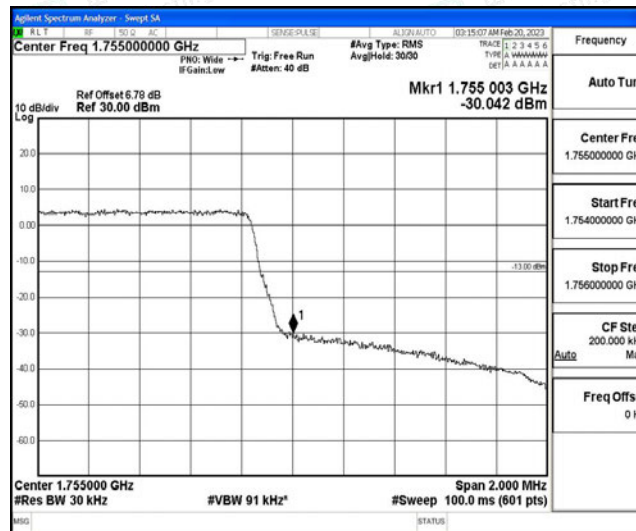


Band4-1.4MHz-16QAM-19957-6RB#0





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

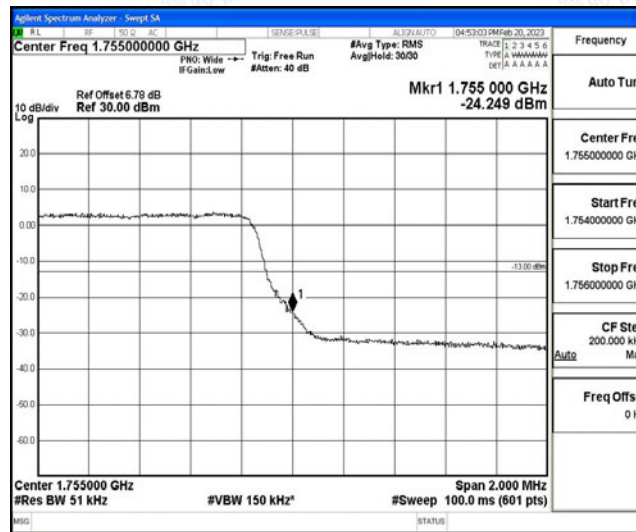


Band4-3MHz-QPSK-19965-15RB#0

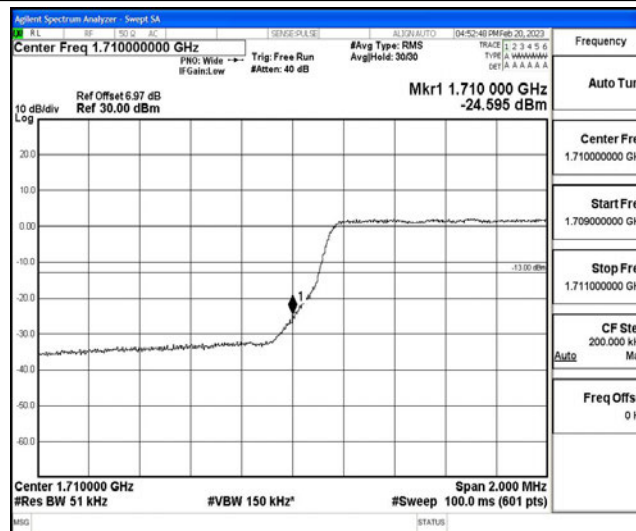


Band4-3MHz-QPSK-20385-15RB#0

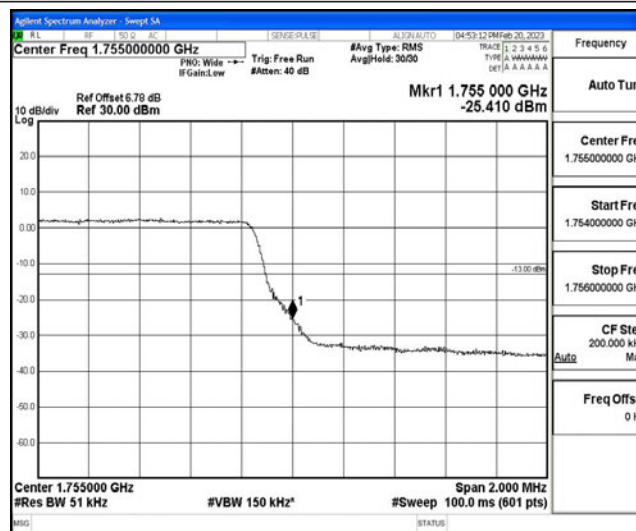




Band4-3MHz-16QAM-19965-15RB#0

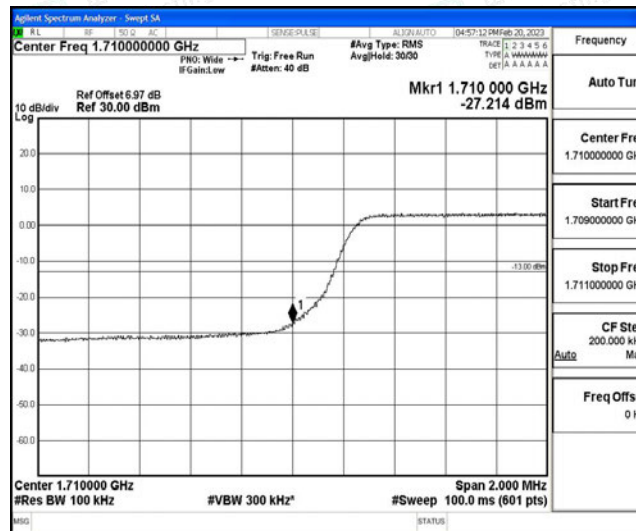


Band4-3MHz-16QAM-20385-15RB#0

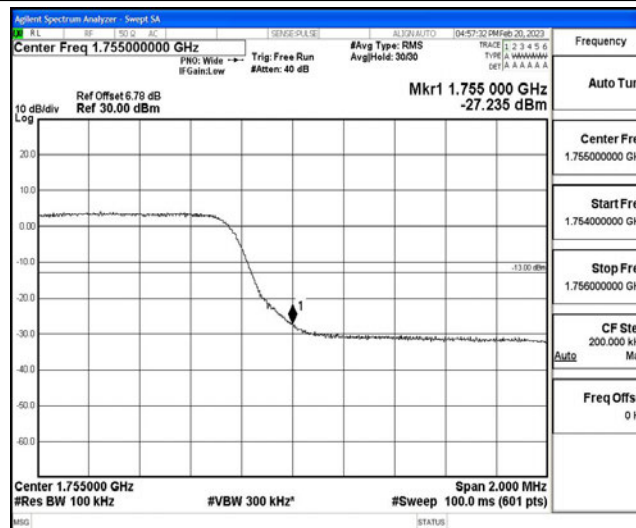




Band4-5MHz-QPSK-19975-25RB#0

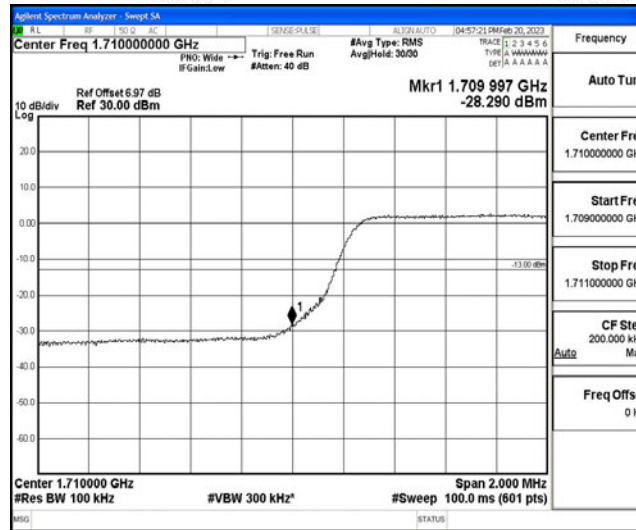


Band4-5MHz-QPSK-20375-25RB#0

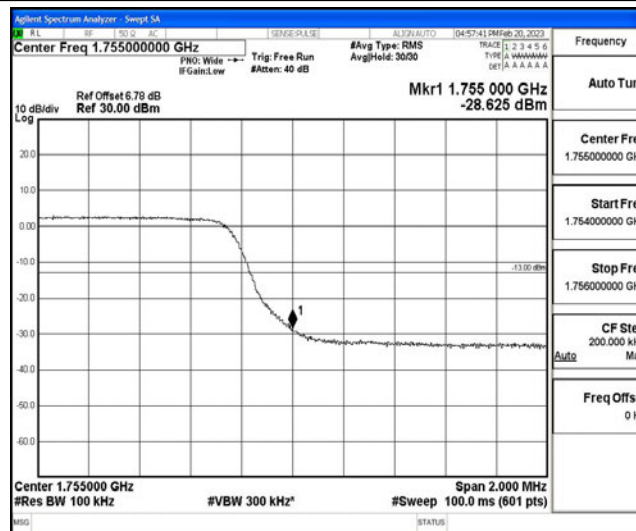


Band4-5MHz-16QAM-19975-25RB#0

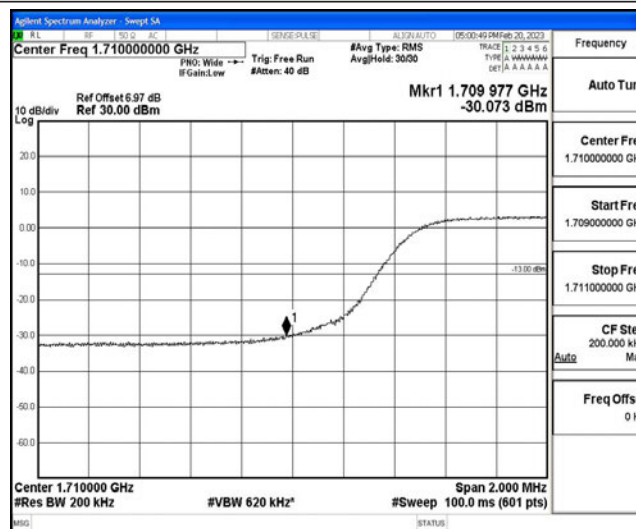




Band4-5MHz-16QAM-20375-25RB#0

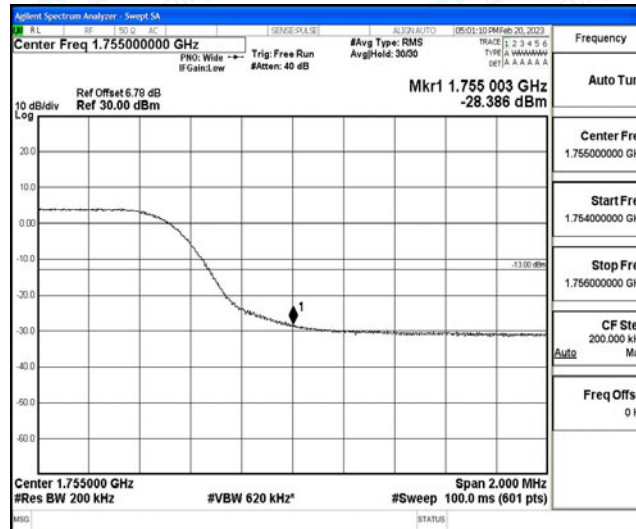


Band4-10MHz-QPSK-20000-50RB#0

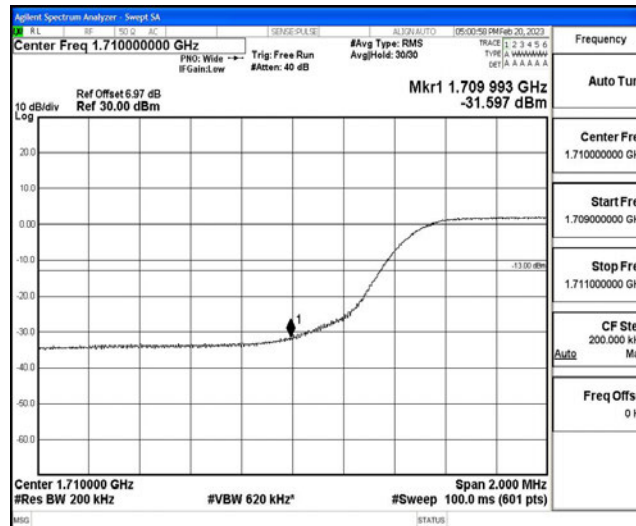




Band4-10MHz-QPSK-20350-50RB#0

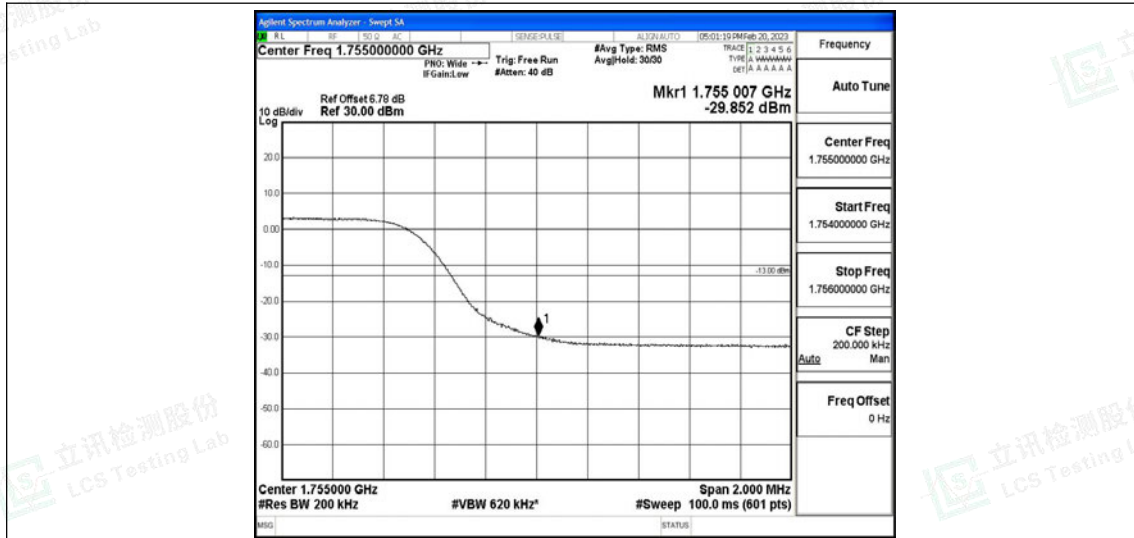


Band4-10MHz-16QAM-20000-50RB#0

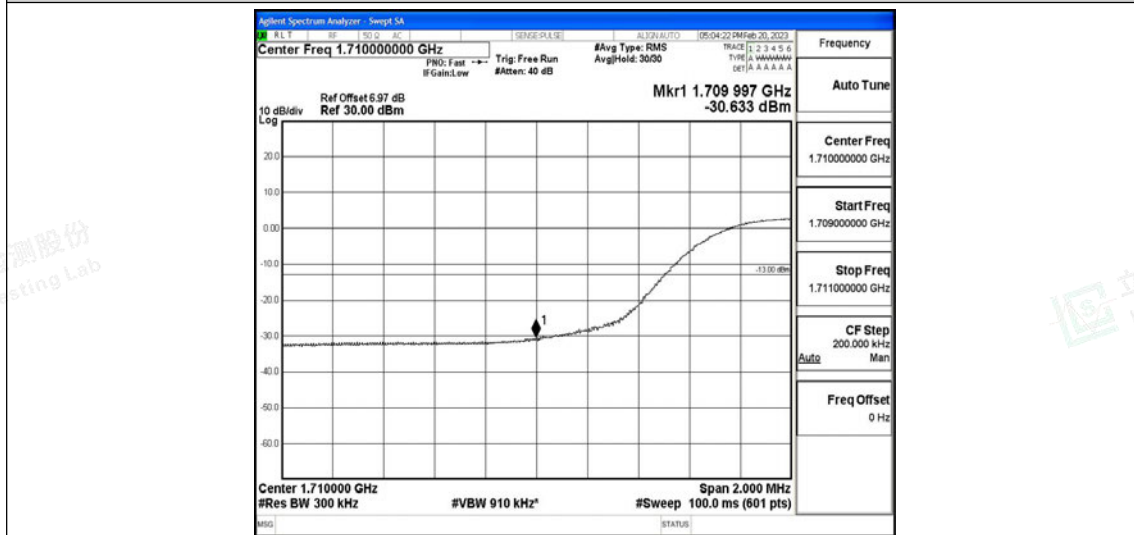


Band4-10MHz-16QAM-20350-50RB#0

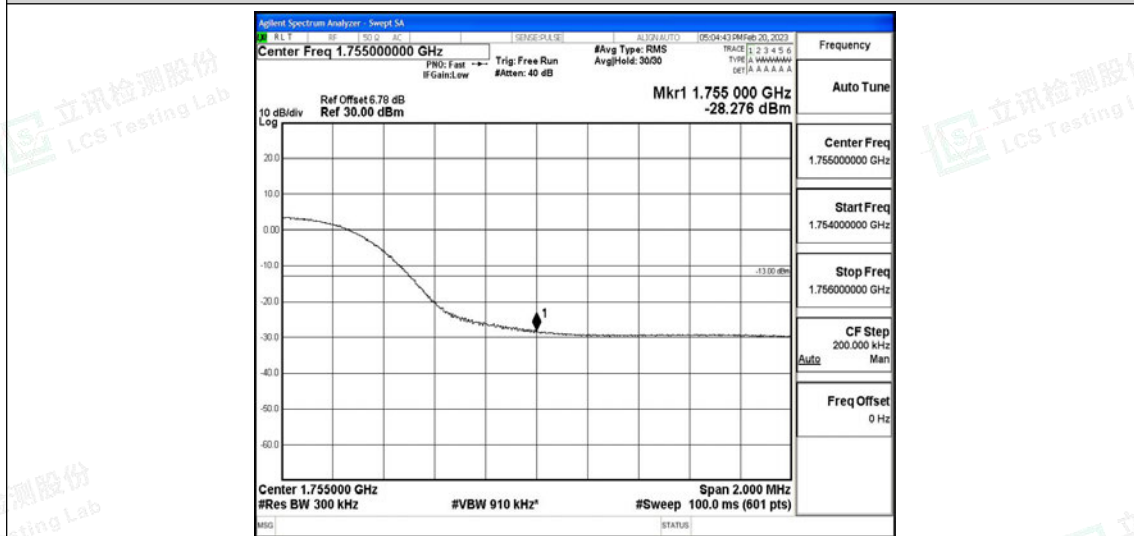




Band4-15MHz-QPSK-20025-75RB#0

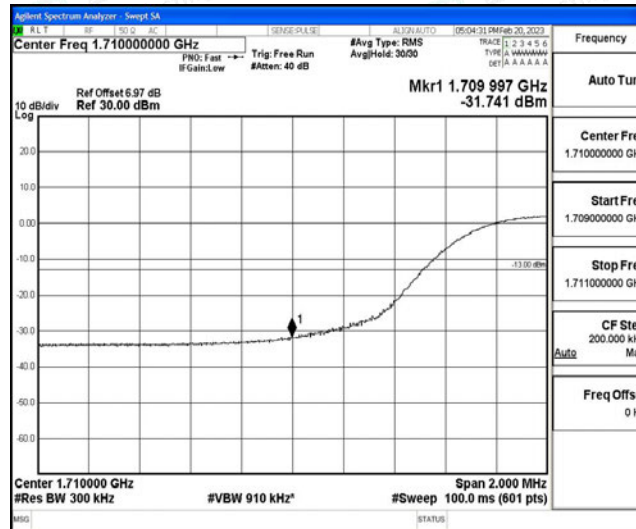


Band4-15MHz-QPSK-20325-75RB#0

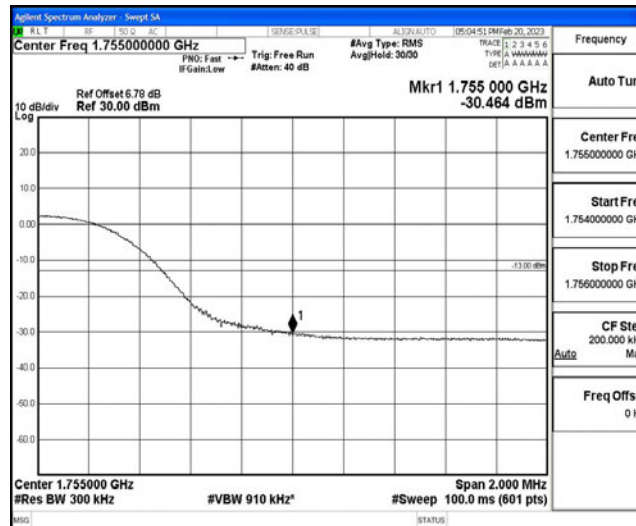




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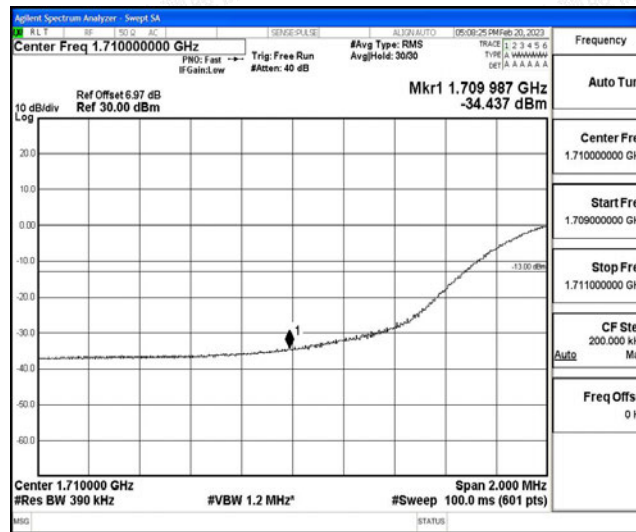


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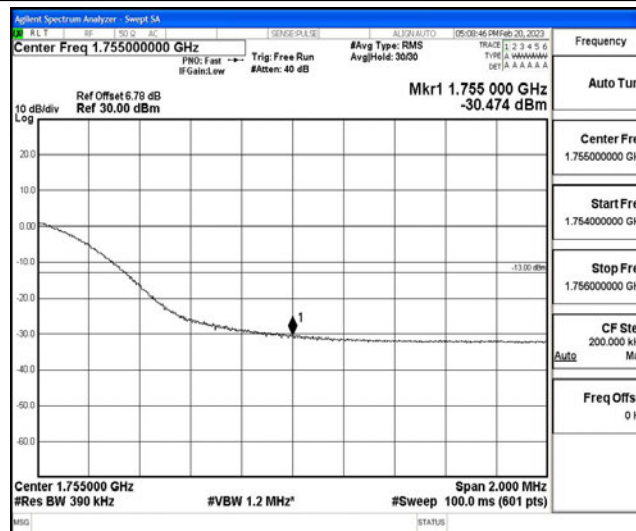


Band4-20MHz-QPSK-20050-100RB#0

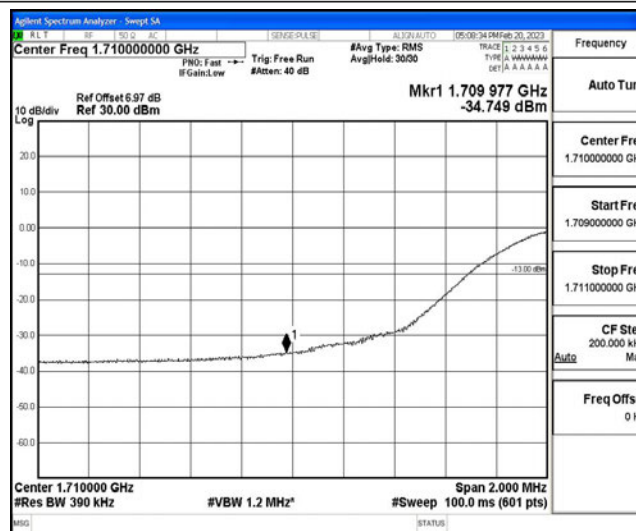




Band4-20MHz-QPSK-20300-100RB#0

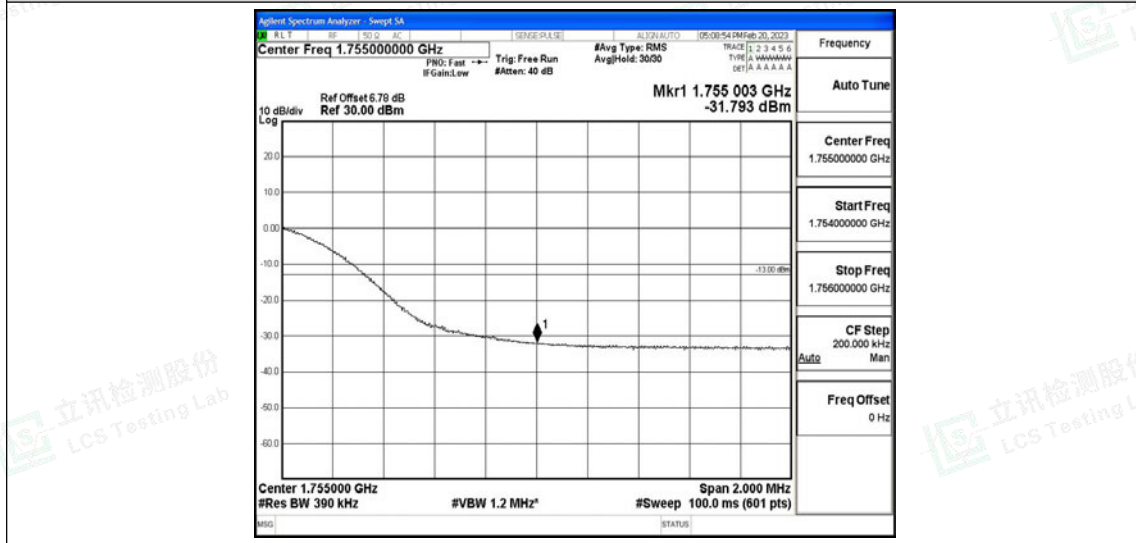


Band4-20MHz-16QAM-20050-100RB#0





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





E.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~30MHz	-50.11	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:30~1000MHz	-41.81	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range5:10000~20000MHz	-32.97	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.46	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-52.33	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.59	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-56.42	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~30MHz	-51.61	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:30~1000MHz	-42.2	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:1000~10000MHz	-44.88	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range5:10000~20000MHz	-32.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-55.54	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~30MHz	-51.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:30~1000MHz	-42.02	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range5:10000~20000MHz	-33.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-56.01	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.74	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-41.49	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-56.33	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:30~1000MHz	-42.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range5:10000~20000MHz	-32.98	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-56.22	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:0.15~30MHz	-50.85	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:30~1000MHz	-41.54	PASS





Band4	3MHz	QPSK	19965	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range5:10000~20000MHz	-32.92	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.73	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:0.009~0.15MHz	-56.18	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:0.15~30MHz	-53.04	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:30~1000MHz	-41.86	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range5:10000~20000MHz	-33.04	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-55.98	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:0.15~30MHz	-50.69	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:1000~10000MHz	-44.75	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range5:10000~20000MHz	-33.01	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.32	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.24	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.91	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-56.34	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:0.15~30MHz	-51.51	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:30~1000MHz	-41.65	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range5:10000~20000MHz	-33.06	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-55.99	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:0.15~30MHz	-51.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:30~1000MHz	-41.51	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range5:10000~20000MHz	-32.99	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.5	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.66	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-40.61	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.82	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-56.17	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:0.15~30MHz	-51.17	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:30~1000MHz	-41.79	PASS



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Band4	5MHz	QPSK	20375	1RB#0	Range4:1000~10000MHz	-44.74	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-56.07	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:0.15~30MHz	-52.24	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:30~1000MHz	-41.75	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range5:10000~20000MHz	-33.17	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-56.09	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.48	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.09	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-55.16	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:0.15~30MHz	-50.14	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:30~1000MHz	-42.94	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:1000~10000MHz	-44.78	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range5:10000~20000MHz	-32.97	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-57.04	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:30~1000MHz	-42.17	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range5:10000~20000MHz	-33	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.22	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-50.63	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.34	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-56.42	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:0.15~30MHz	-50.05	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range4:1000~10000MHz	-44.79	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range5:10000~20000MHz	-33	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-54.98	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:0.15~30MHz	-51.7	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:1000~10000MHz	-44.79	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range5:10000~20000MHz	-33.03	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-53.28	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.08	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.25	PASS





Band4	10MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:0.15~30MHz	-52.81	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:30~1000MHz	-41.91	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range4:1000~10000MHz	-44.77	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range5:10000~20000MHz	-32.94	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-54.04	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:0.15~30MHz	-52.5	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:30~1000MHz	-41.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range5:10000~20000MHz	-32.92	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.17	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.36	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.77	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.96	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-55.43	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range5:10000~20000MHz	-33	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-53.91	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:0.15~30MHz	-51.71	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:30~1000MHz	-41.2	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range5:10000~20000MHz	-32.86	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-56.06	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-48.73	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.06	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-55.79	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:0.15~30MHz	-50.8	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:30~1000MHz	-40.52	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:1000~10000MHz	-44.82	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-54.69	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:0.15~30MHz	-51.34	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:30~1000MHz	-41.58	PASS



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Scan code to check authenticity



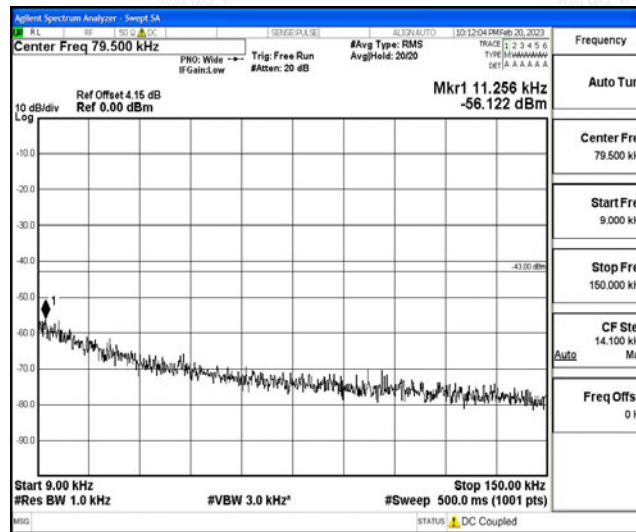
Band4	20MHz	QPSK	20050	1RB#0	Range4:1000~10000MHz	-44.74	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range5:10000~20000MHz	-32.99	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-52.06	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.98	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-54.21	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:0.15~30MHz	-50.2	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:30~1000MHz	-42.1	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range5:10000~20000MHz	-32.93	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-55.55	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:0.15~30MHz	-52.42	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:30~1000MHz	-43.13	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:1000~10000MHz	-44.82	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range5:10000~20000MHz	-33.05	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-55.17	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.87	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.25	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.79	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-55.64	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:0.15~30MHz	-49.02	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:30~1000MHz	-42.47	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range5:10000~20000MHz	-33.2	PASS

Test Graphs

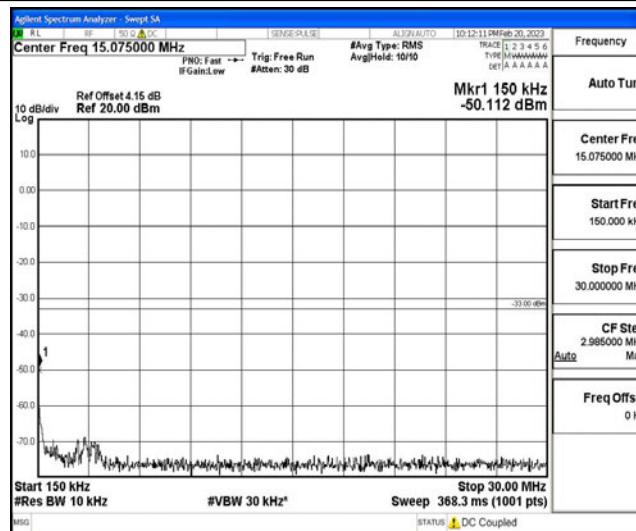
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:0.009~0.15MHz



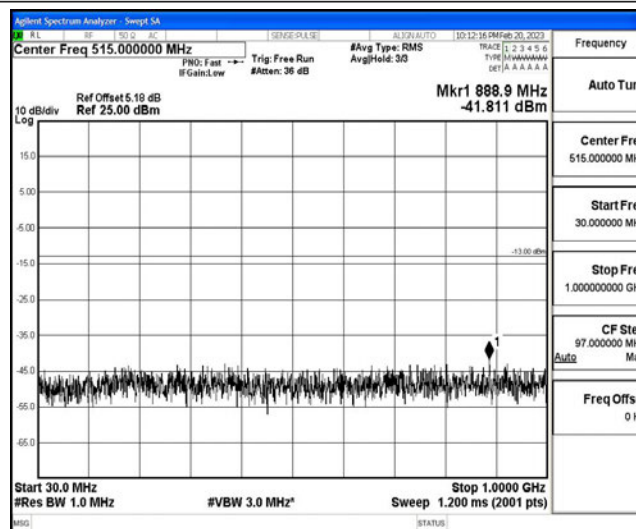
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Band4-1.4MHz-QPSK-19957-1RB#0-Range2:0.15~30MHz

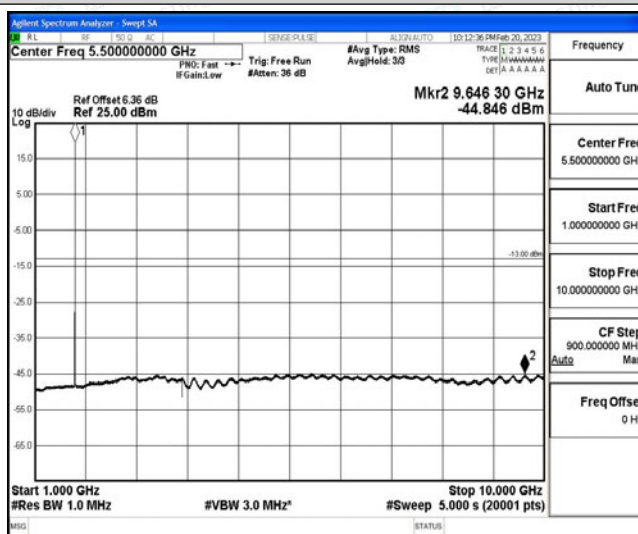


Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz

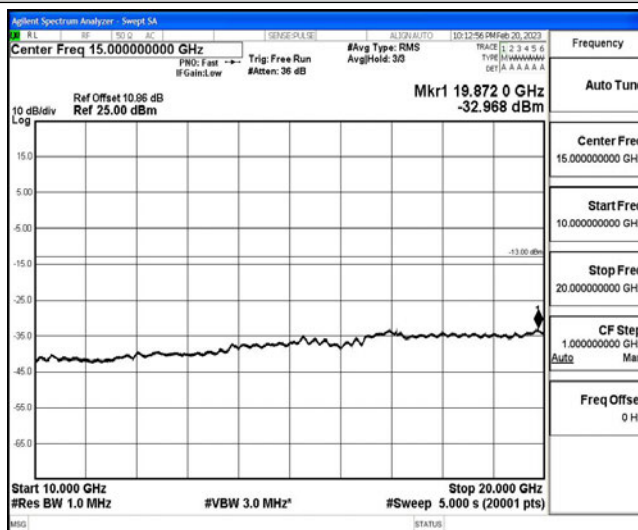




Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~10000MHz



Band4-1.4MHz-QPSK-19957-1RB#0-Range5:10000~20000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz

