



Appendix E: Test Data for E-UTRA Band 4

Product Name: POS Terminal

Test Model: P600

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li huan





E.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.02	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.04	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.03	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.02	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.26	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.26	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.24	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.23	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.36	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.25	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.22	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.52	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.16	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.18	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.10	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.27	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.54	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.64	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.77	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.38	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.52	PASS





Band4	1.4MHz	16QAM	20175	1RB#5	22.32	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.89	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.87	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.06	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.56	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.69	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.70	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.64	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.31	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.79	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.68	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.14	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.10	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.95	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.97	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.23	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.11	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.08	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.11	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.23	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.21	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.23	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.32	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.29	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.23	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.04	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.07	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.97	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.21	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.34	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.12	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.25	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.12	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.90	PASS





Band4	3MHz	16QAM	19965	1RB#14	22.03	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.36	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.04	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.43	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.15	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.99	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.16	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.03	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.50	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.50	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.47	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.22	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.90	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.10	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.10	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.32	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.35	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.23	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.10	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.94	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.23	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.97	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.95	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.88	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.90	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.19	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.08	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.11	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.18	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.15	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.15	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.92	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.86	PASS



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Band4	5MHz	QPSK	20375	1RB#24	22.84	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.94	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.96	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.95	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.02	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.41	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.35	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.90	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.84	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.98	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.83	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.64	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.39	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.51	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.10	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.30	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.20	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.18	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.77	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.45	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.93	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.05	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.16	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.17	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.96	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.05	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.02	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.12	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.98	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.04	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.04	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.96	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.07	PASS





Band4	10MHz	QPSK	20175	1RB#49	23.14	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.17	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.15	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.06	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.08	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.05	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.04	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.89	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.08	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.09	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.04	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.88	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.27	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.97	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.04	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.04	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.94	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.97	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.25	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.35	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.12	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.20	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.19	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.10	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.13	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.95	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.93	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.78	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.13	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.14	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.08	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.08	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.08	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.47	PASS



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Band4	15MHz	QPSK	20025	1RB#74	23.00	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.06	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.79	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.10	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.05	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.30	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.80	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.90	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.19	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.10	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.17	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.17	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.23	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.68	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.57	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.18	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.89	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.80	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.15	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.12	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.89	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.06	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.13	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.96	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.04	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.17	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.13	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.14	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.22	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.14	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.14	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.17	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.20	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.93	PASS



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Band4	15MHz	16QAM	20325	1RB#74	21.85	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.21	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.93	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.94	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.14	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.17	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.12	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.01	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.99	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.05	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.23	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.63	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.35	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.43	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.44	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.52	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.41	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.51	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.50	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.83	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.12	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.48	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.37	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.25	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.19	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.33	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.17	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.18	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.28	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.22	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.34	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.31	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.14	PASS





Band4	20MHz	16QAM	20175	1RB#99	22.89	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.55	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.55	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.38	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.47	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.46	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.15	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.91	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.47	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.50	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.48	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.45	PASS



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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	4.95	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.54	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.54	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.81	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.51	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.45	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.96	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.65	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.59	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.87	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.55	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.50	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.26	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.68	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.56	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.14	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.53	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.41	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.38	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.68	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.51	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.21	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.49	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.39	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.66	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.84	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.61	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.41	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.59	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.38	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.48	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.57	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.34	13	PASS





Band4	20MHz	16QAM	20050	100RB#0	6.34	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.38	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.20	13	PASS

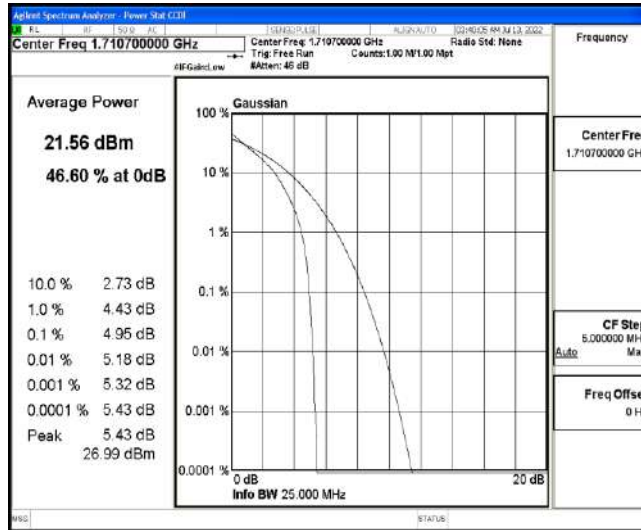


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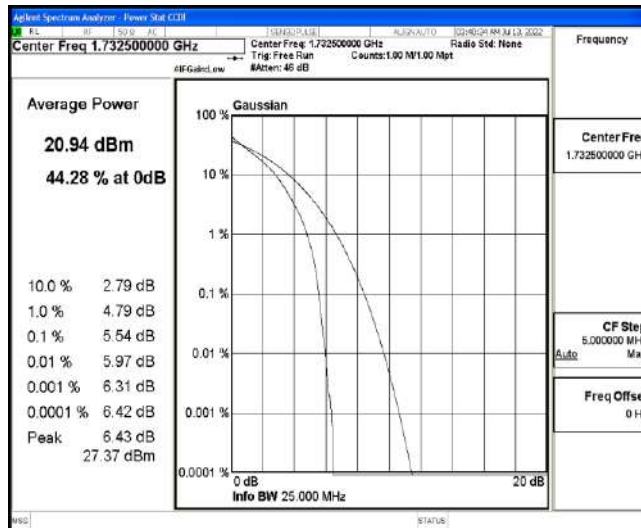


Test Graphs

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

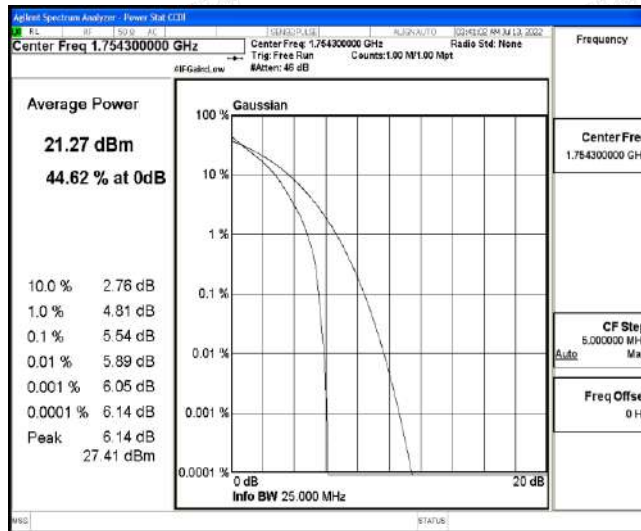


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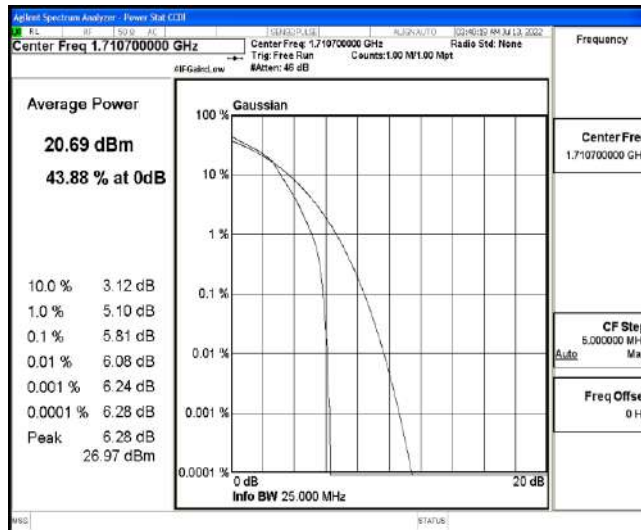


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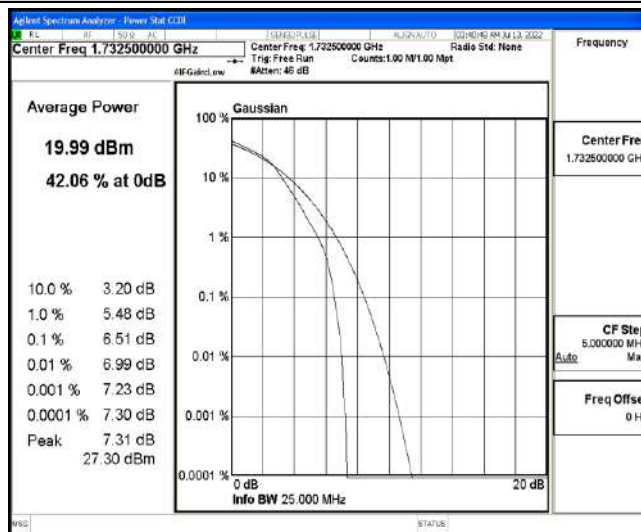




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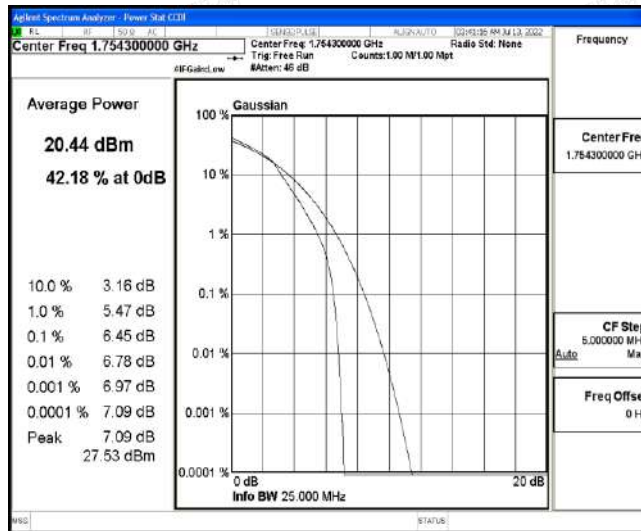


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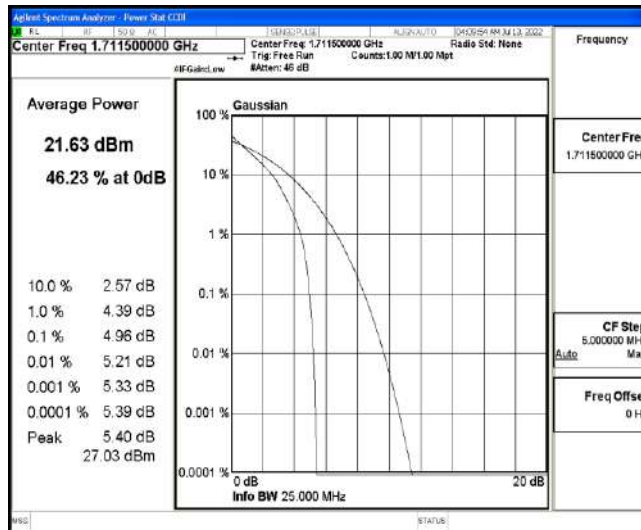


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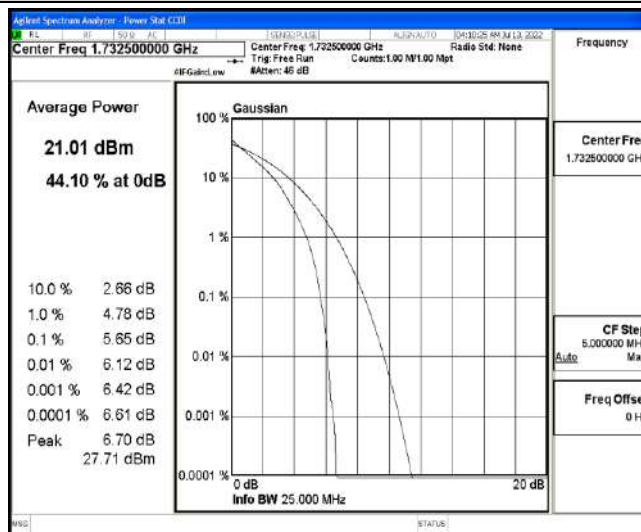




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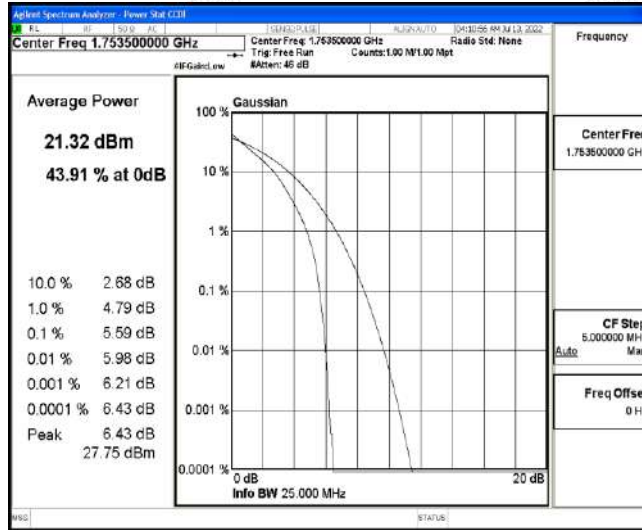


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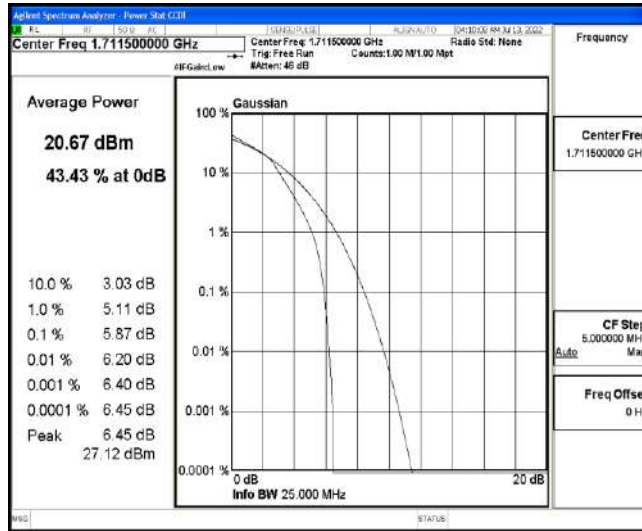


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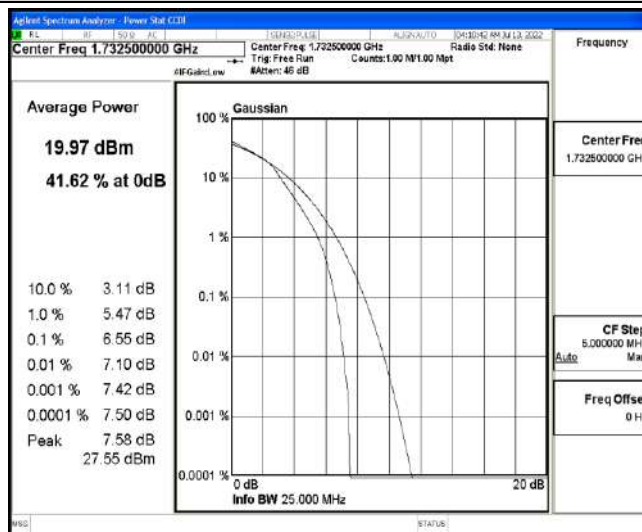




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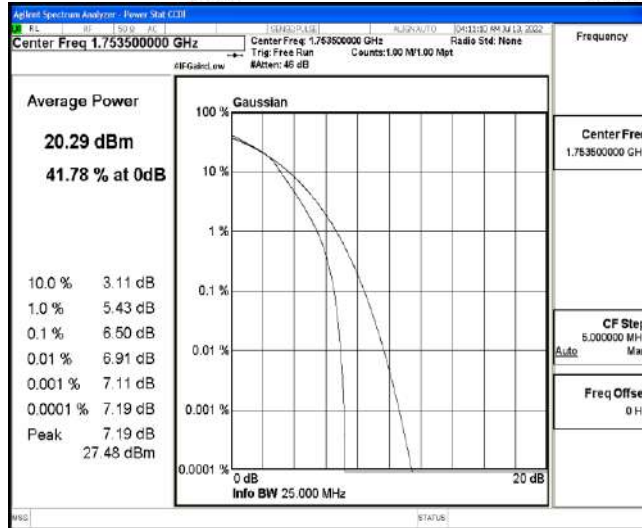


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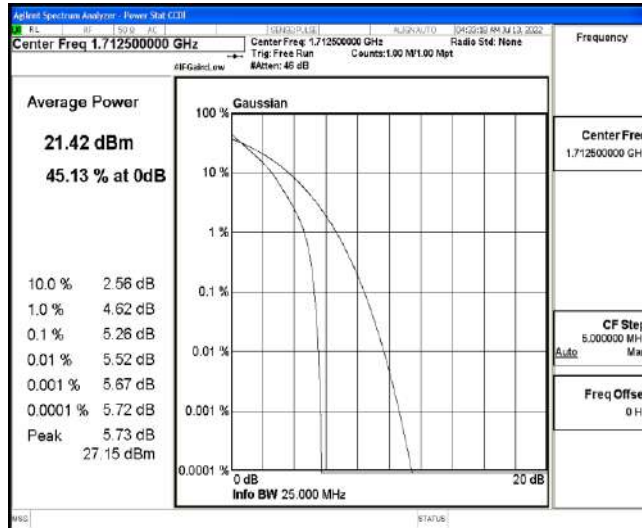


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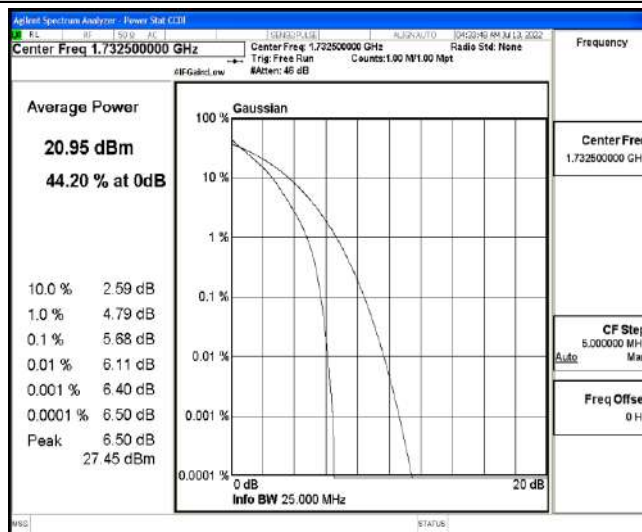




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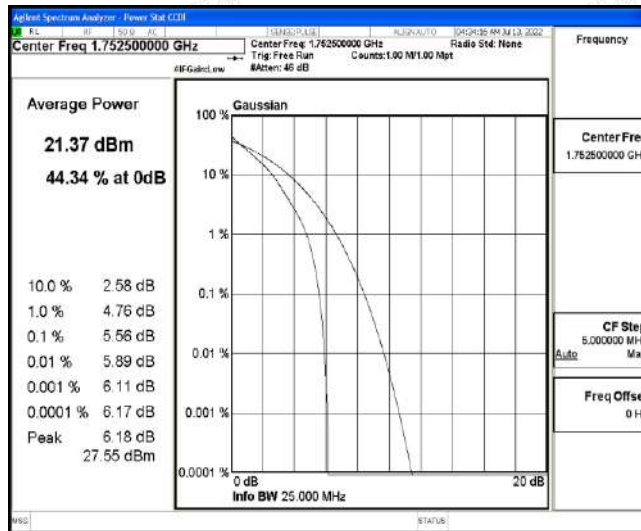


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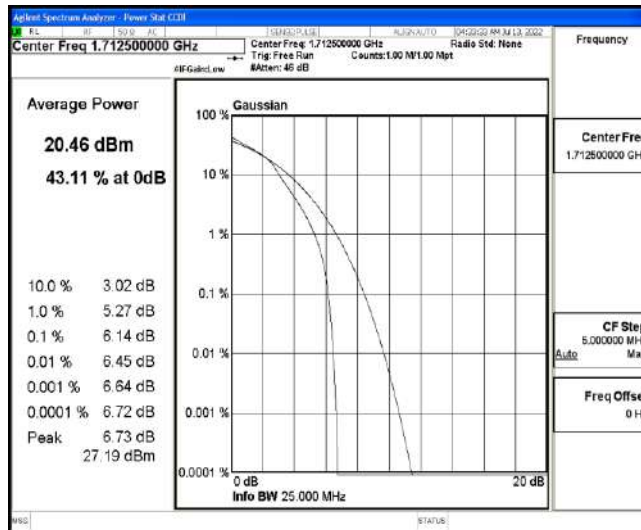


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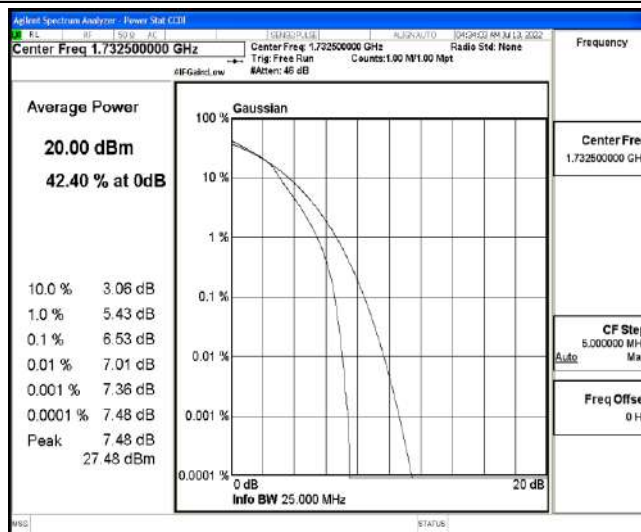




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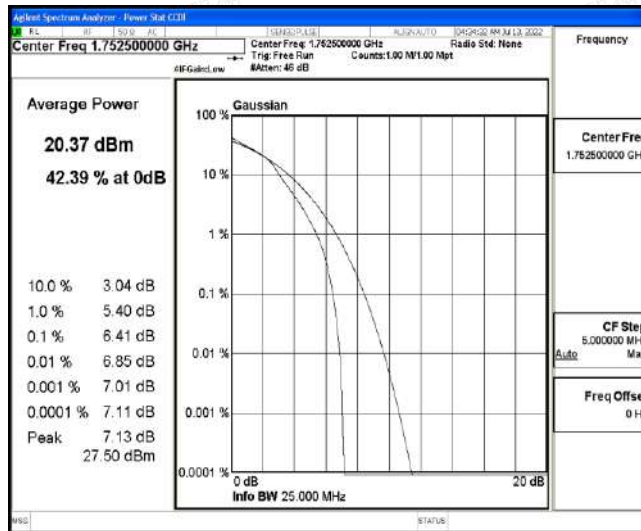


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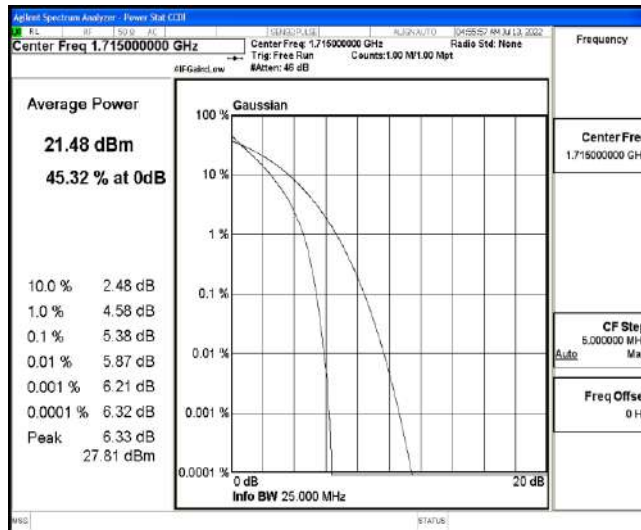


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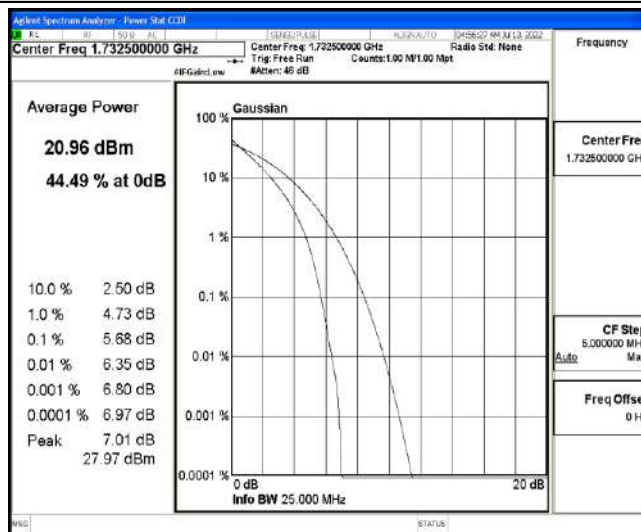




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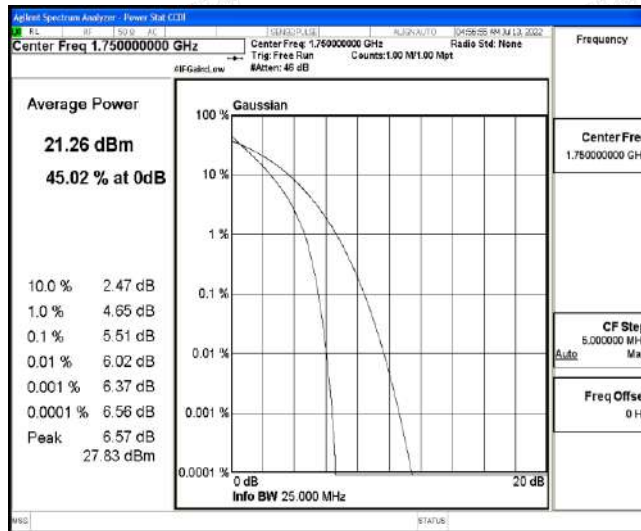


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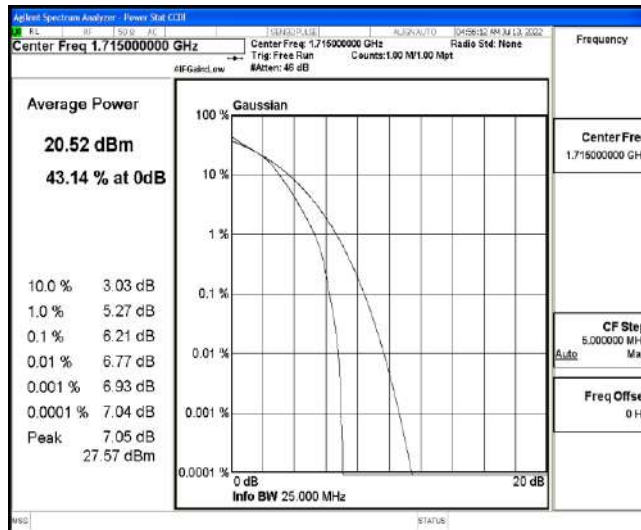


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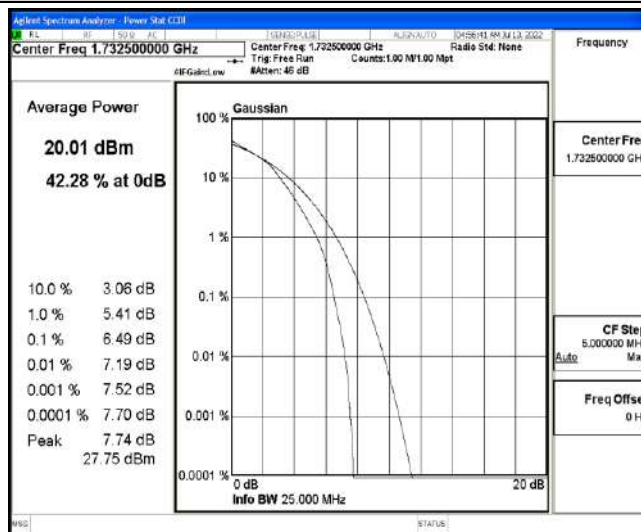




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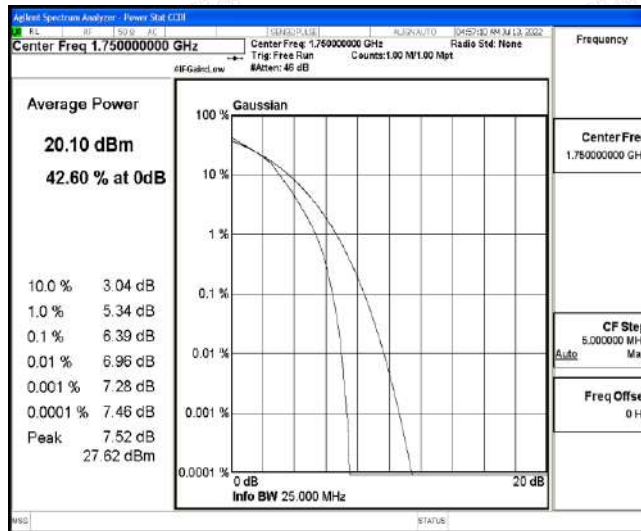


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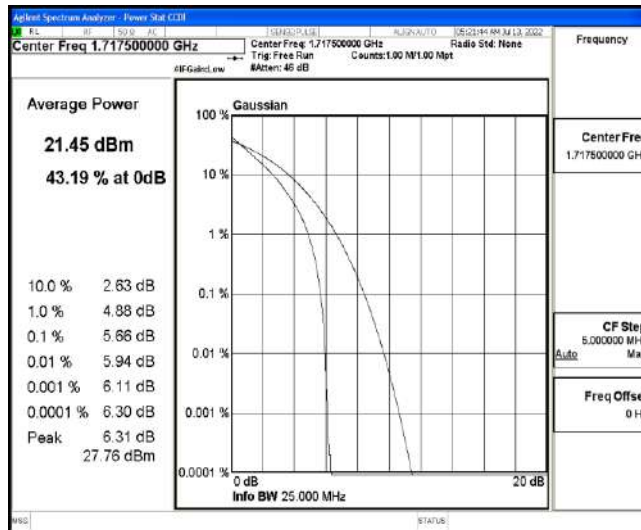


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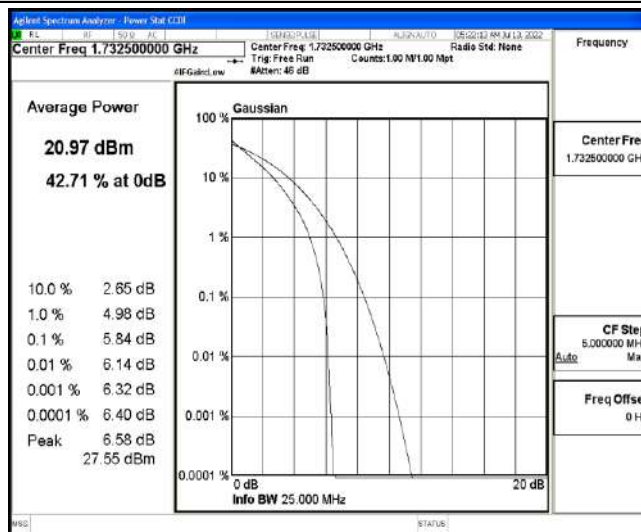




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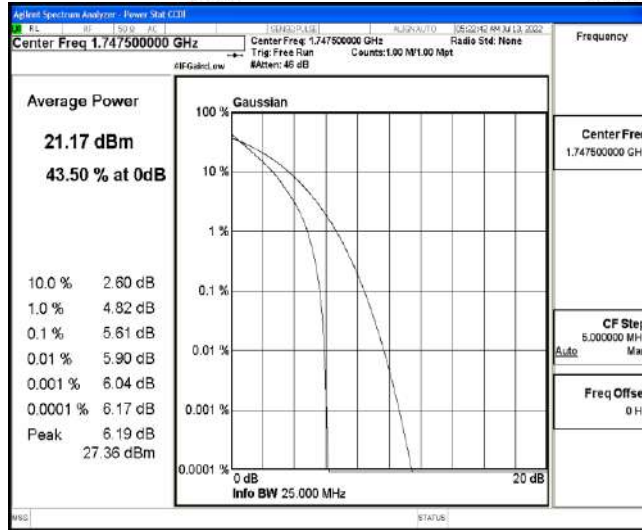


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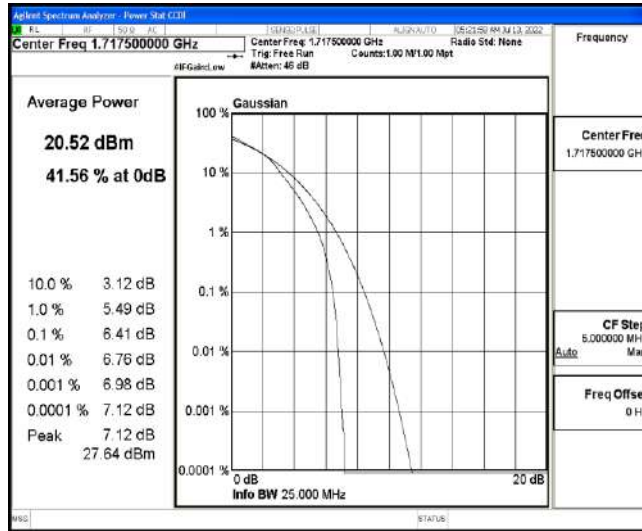


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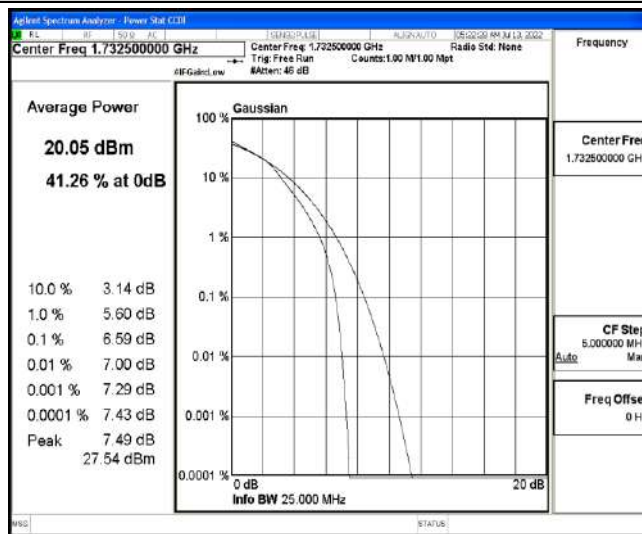




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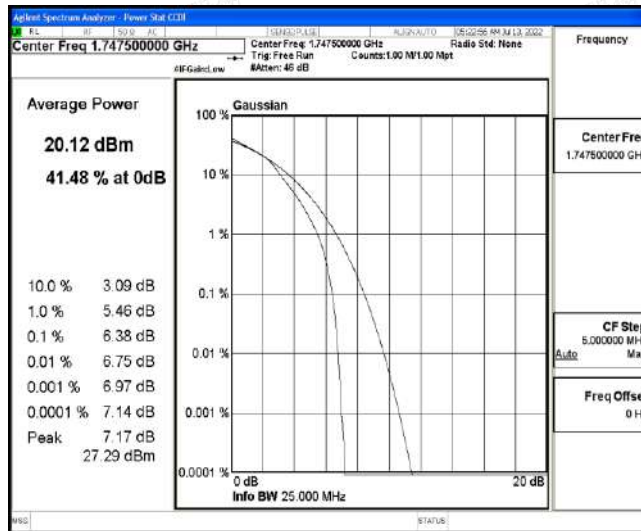


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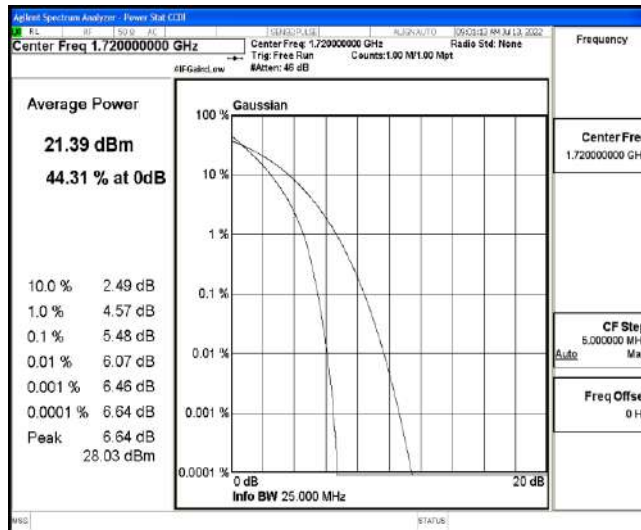


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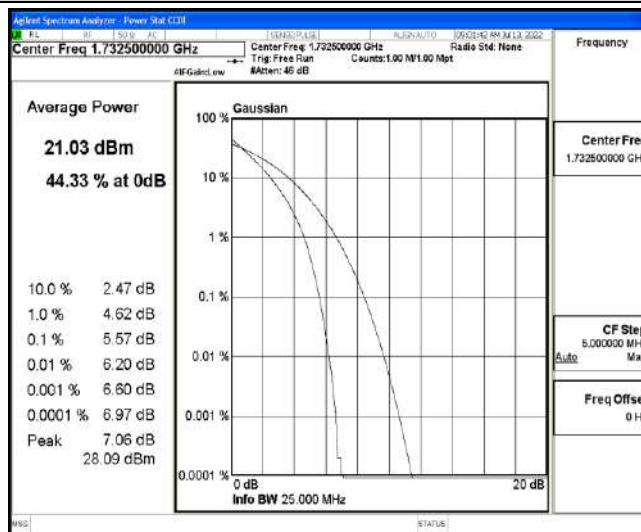




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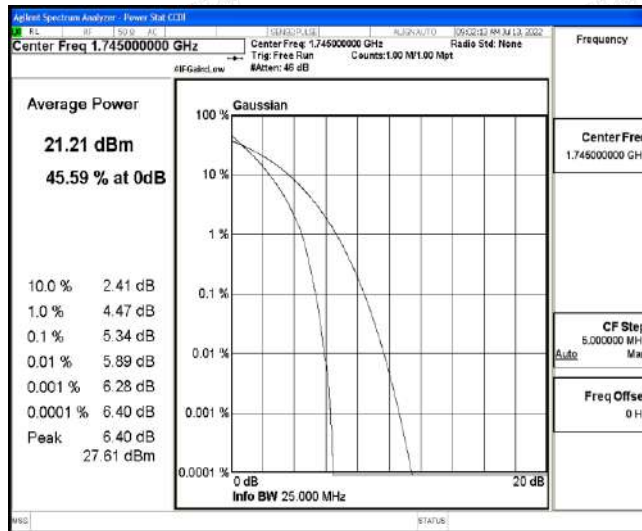


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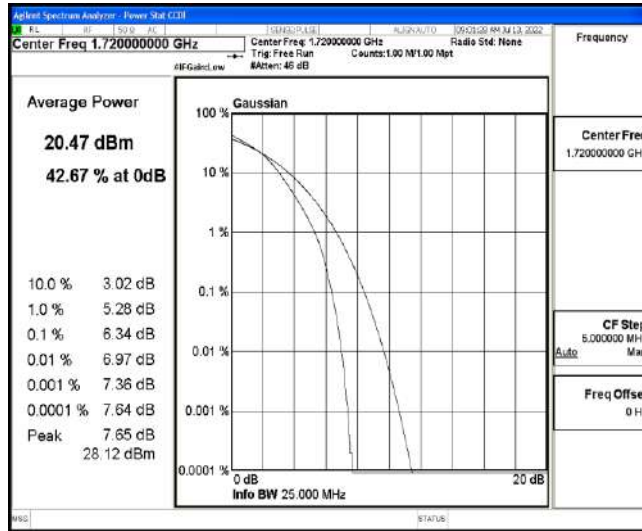


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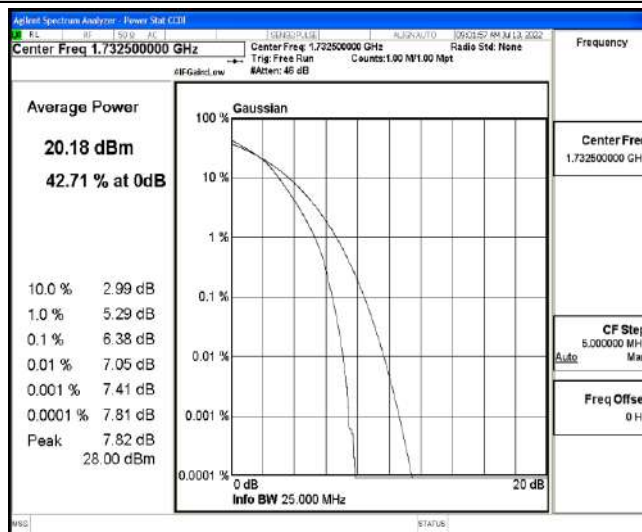




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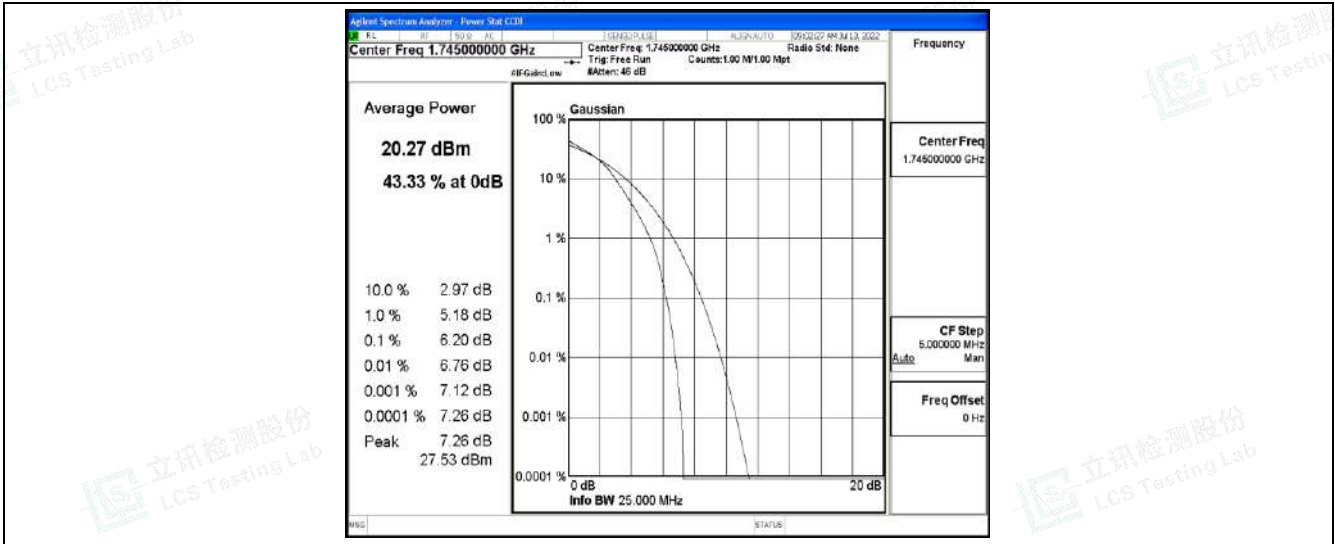


Band4-20MHz-16QAM-20175-100RB#0



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	1.0958	1.279	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0956	1.293	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0998	1.322	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0946	1.286	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0964	1.292	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0950	1.274	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6993	2.976	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7123	2.962	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7024	2.938	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6923	2.963	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6941	2.966	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6923	2.979	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5208	5.031	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5360	5.037	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5212	4.983	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5111	4.982	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5224	5.038	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5239	5.058	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9785	9.934	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9908	9.923	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0010	9.908	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9641	9.832	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9925	9.866	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9918	9.921	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.518	14.65	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.525	14.67	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.465	14.78	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.506	14.66	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.502	14.80	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.509	14.58	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.974	19.52	PASS





Band4	20MHz	QPSK	20175	100RB#0	17.977	19.49	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.904	19.43	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.978	19.46	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.048	19.43	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.910	19.43	PASS

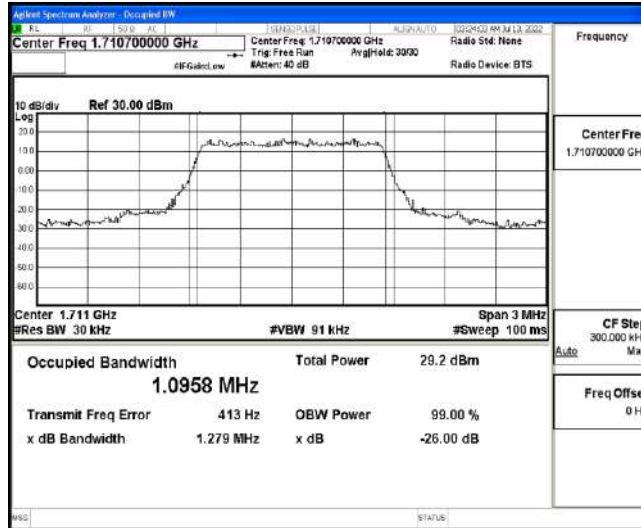


Shenzhen LCS Compliance Testing Laboratory Ltd.
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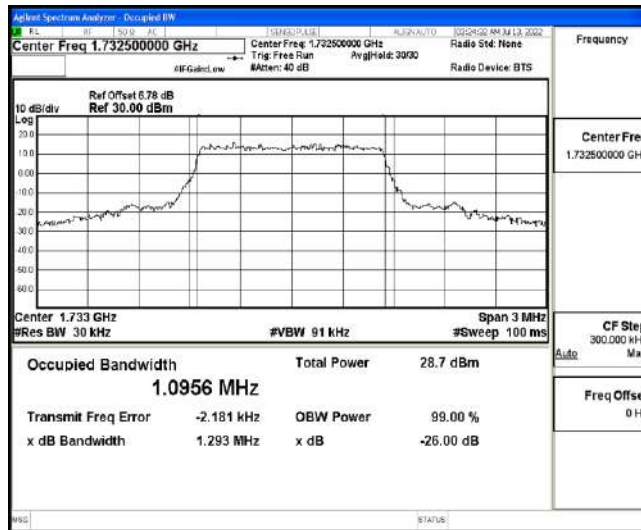


Test Graphs

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

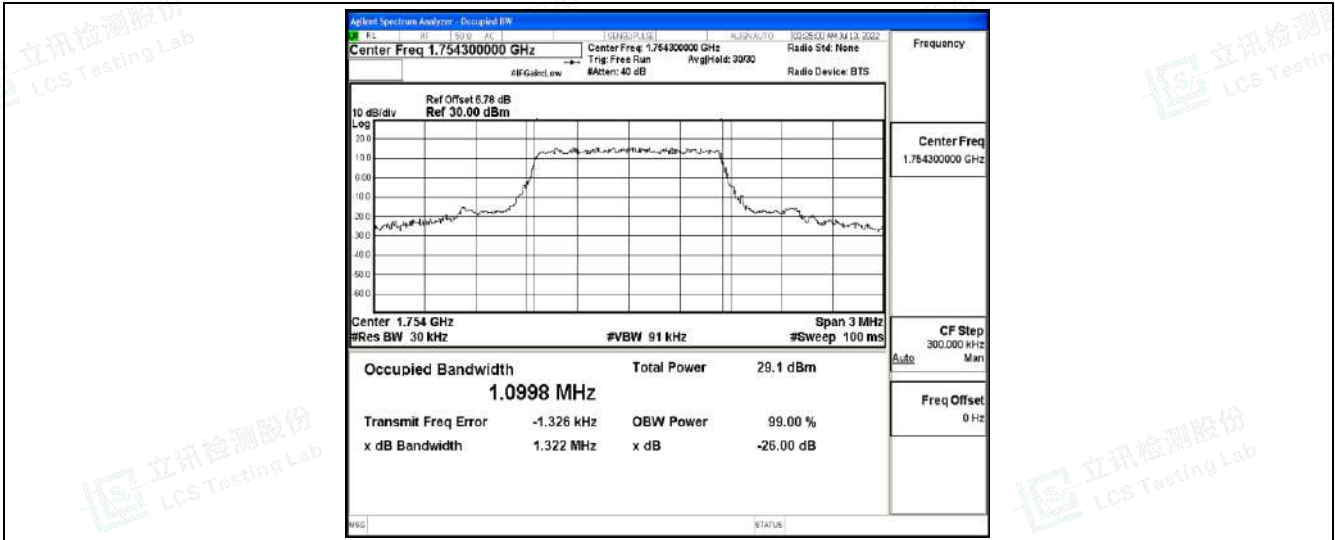


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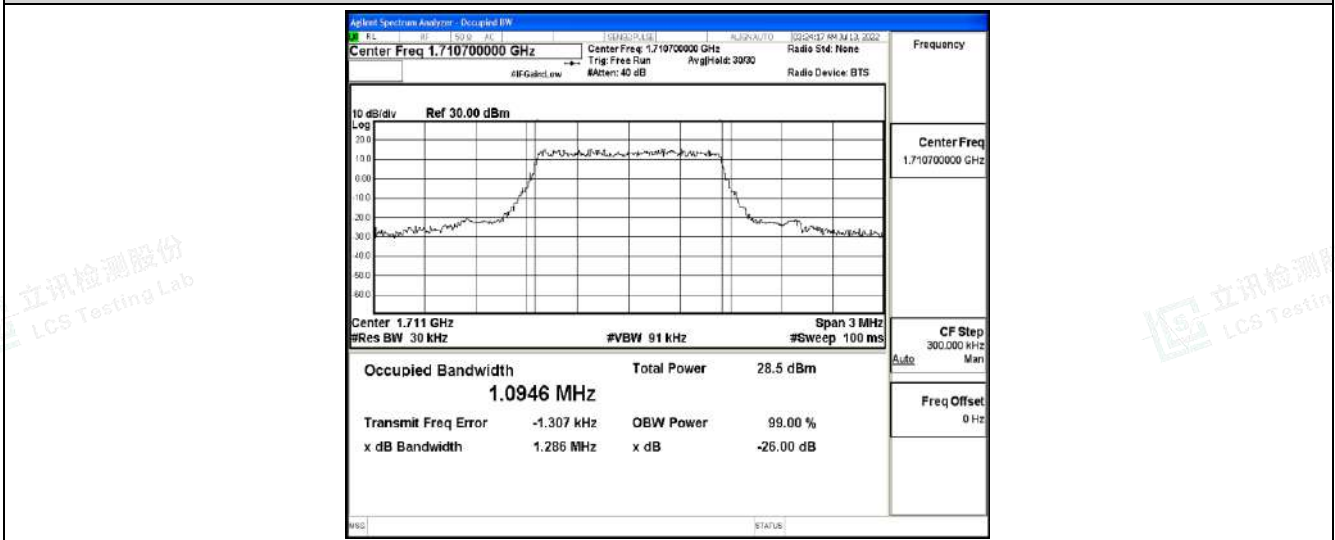


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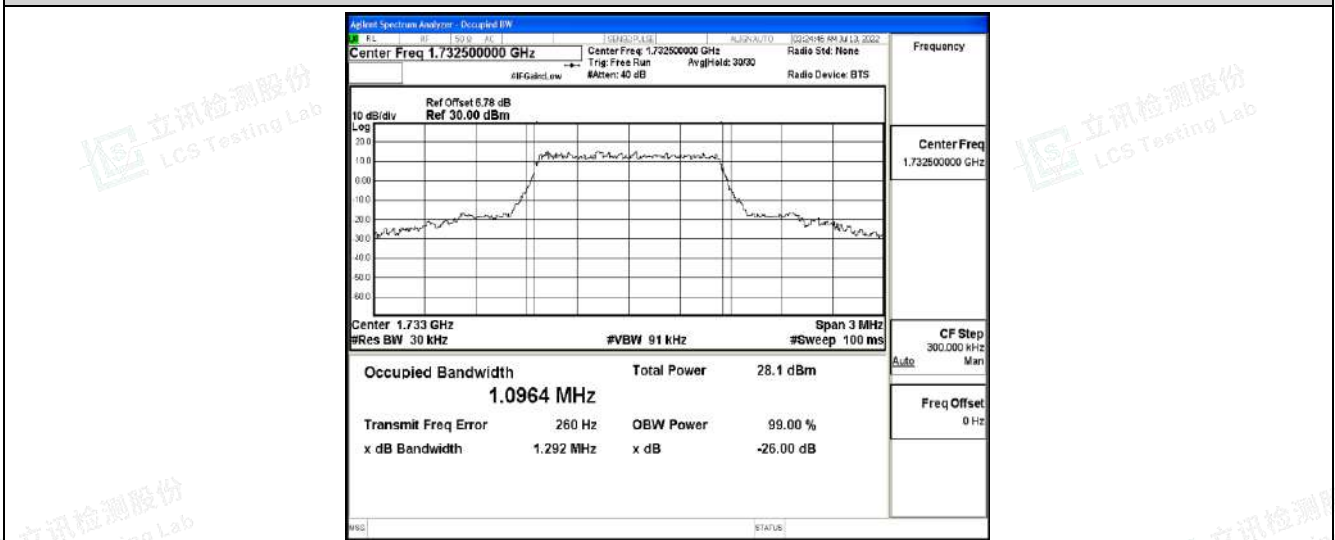




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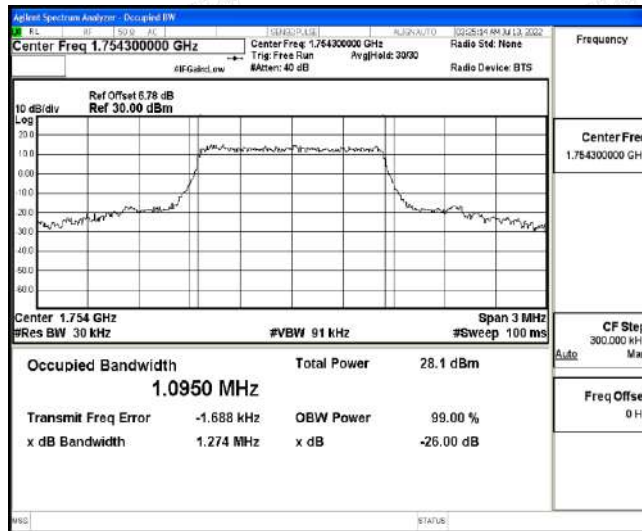


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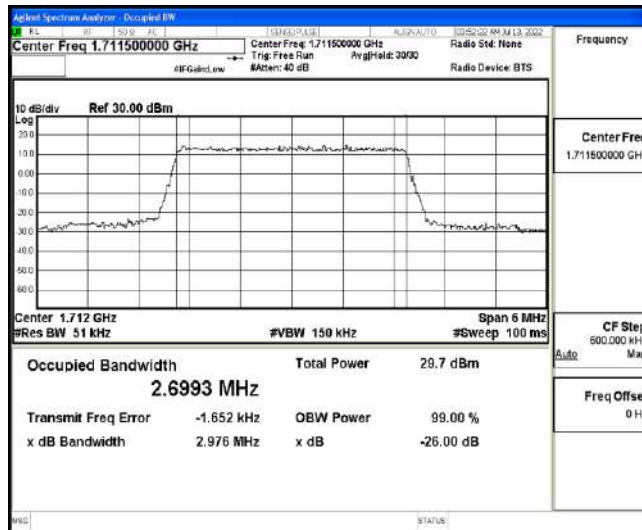


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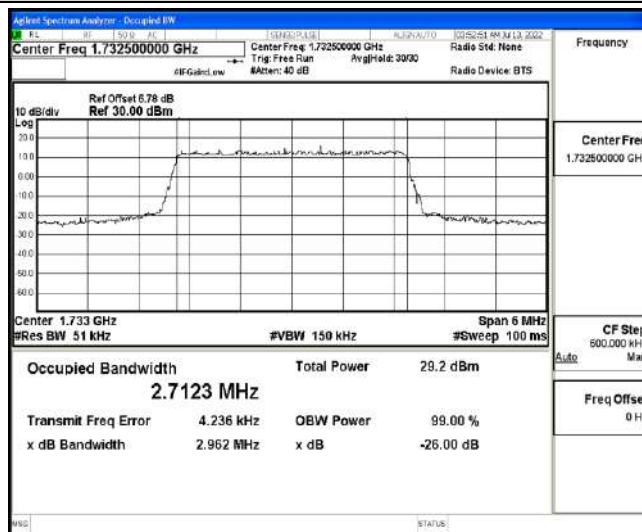




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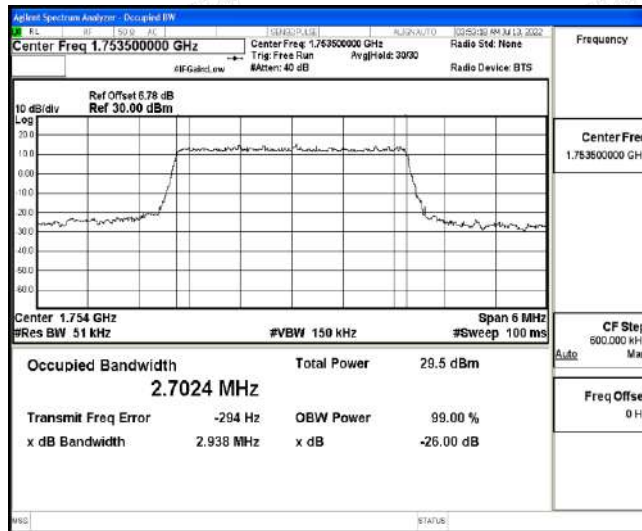


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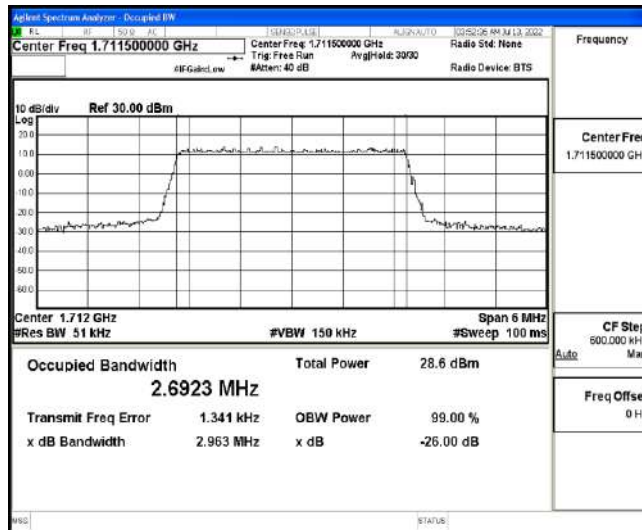


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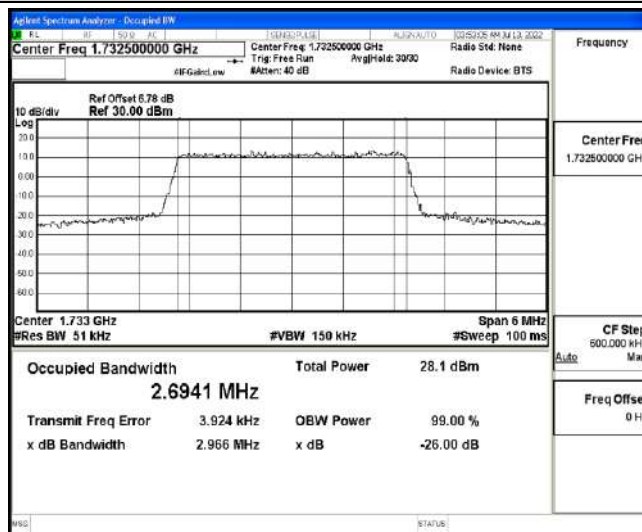




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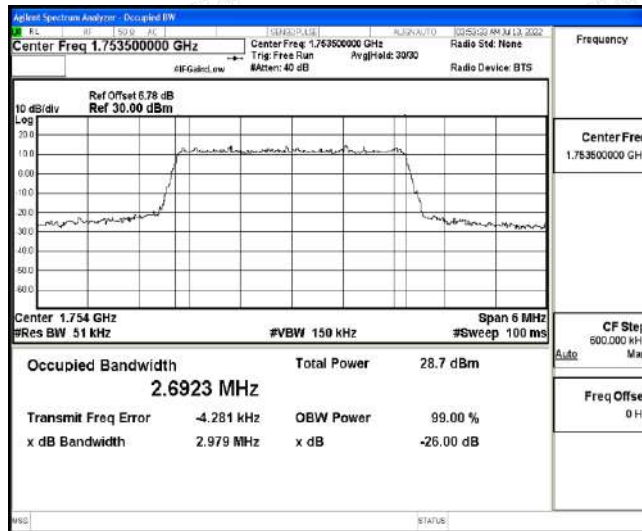


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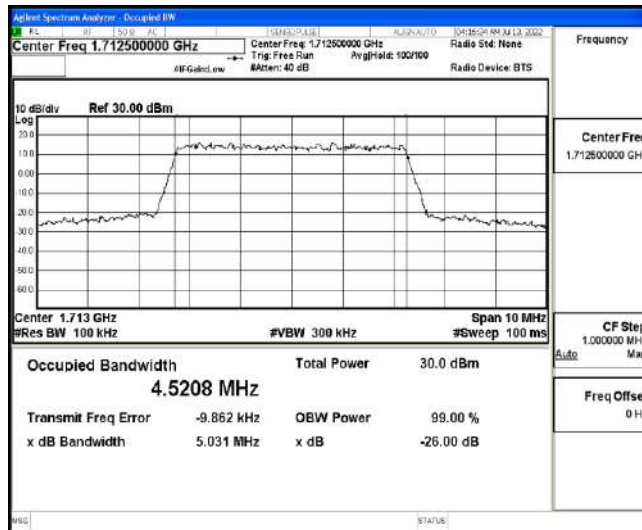


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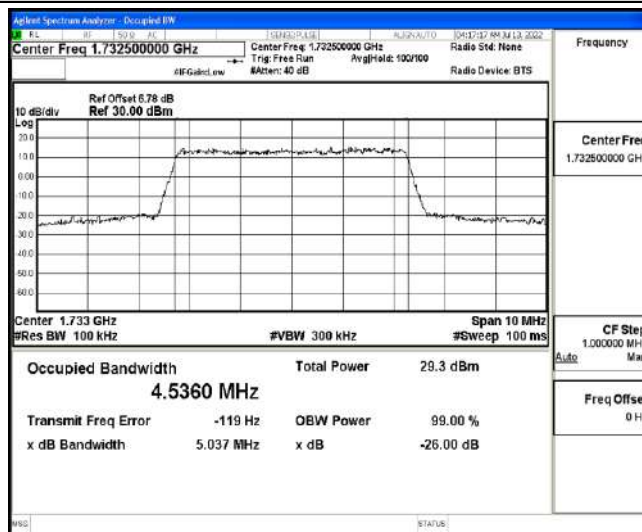




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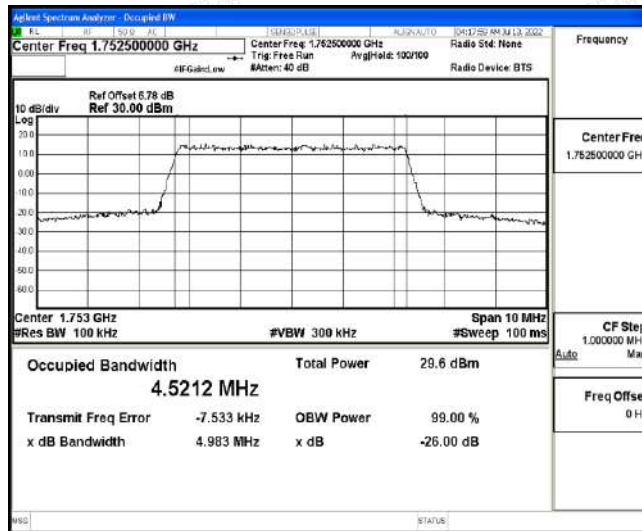


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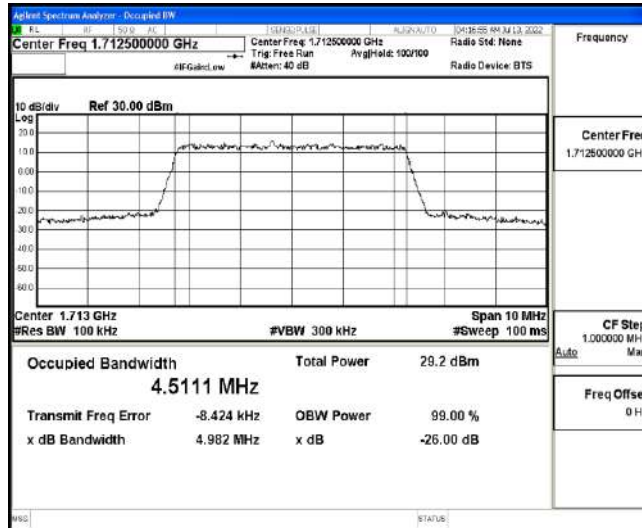


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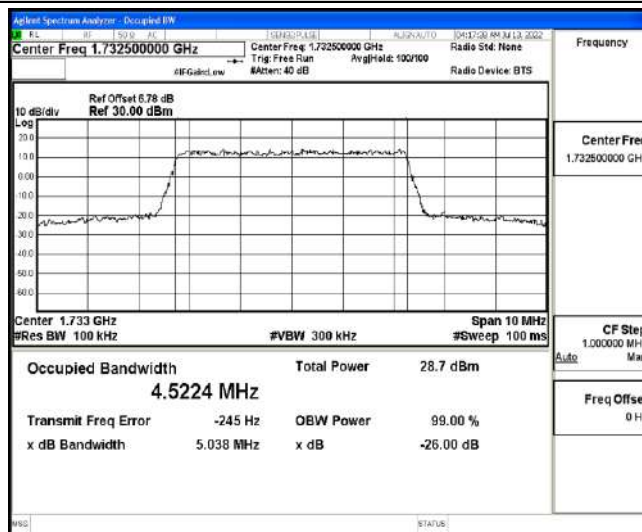




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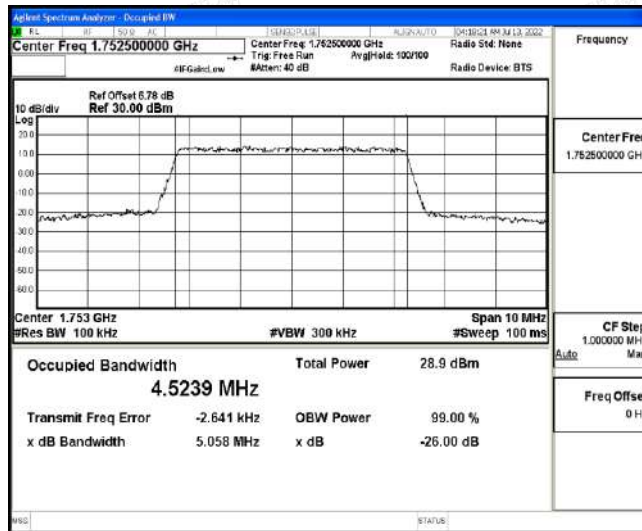


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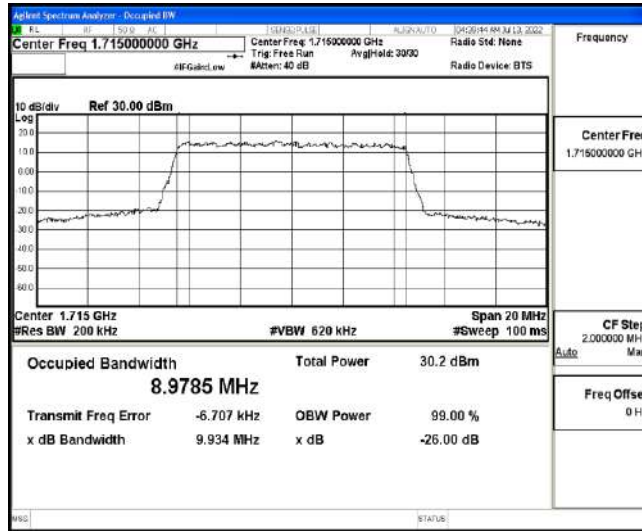


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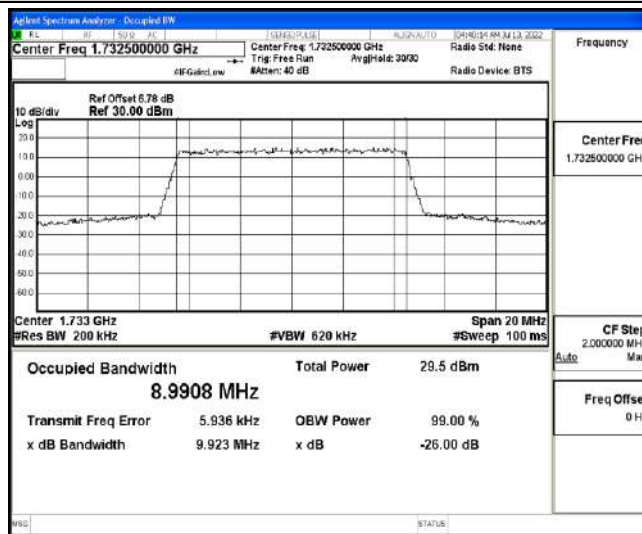




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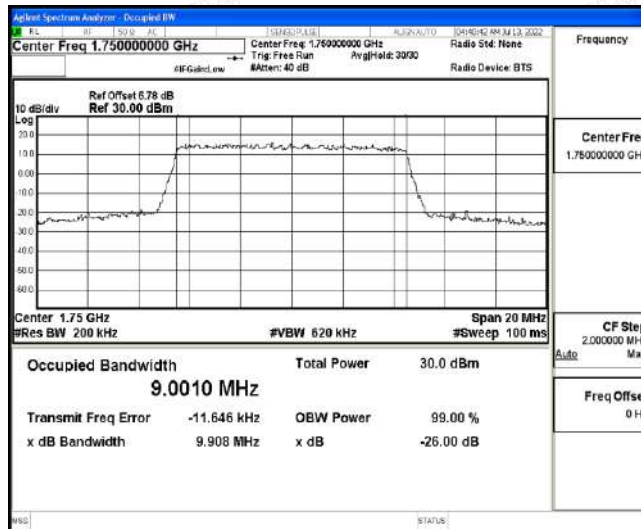


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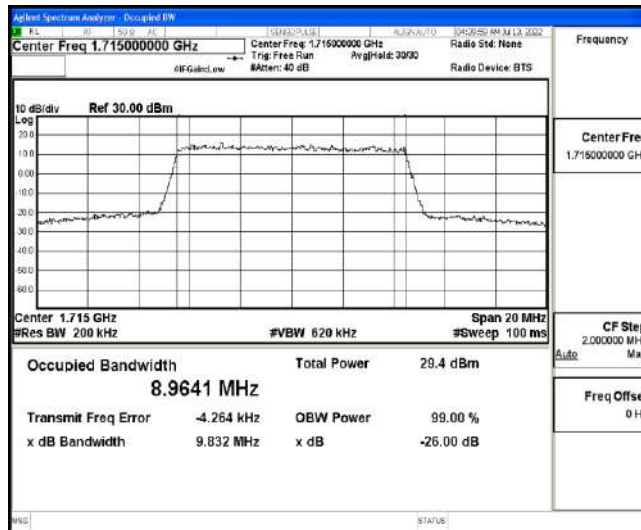


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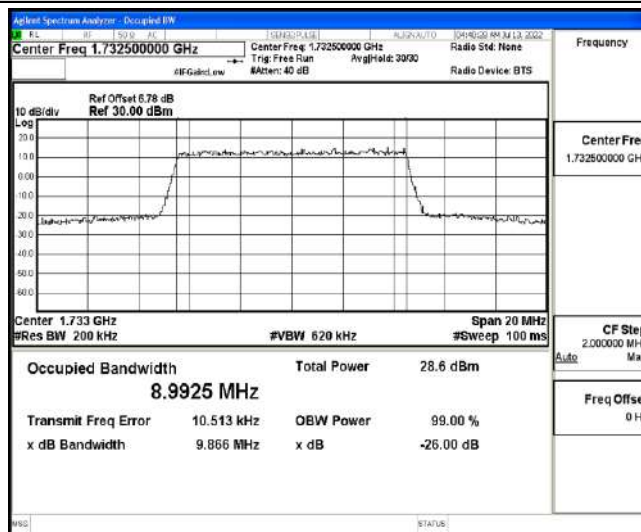




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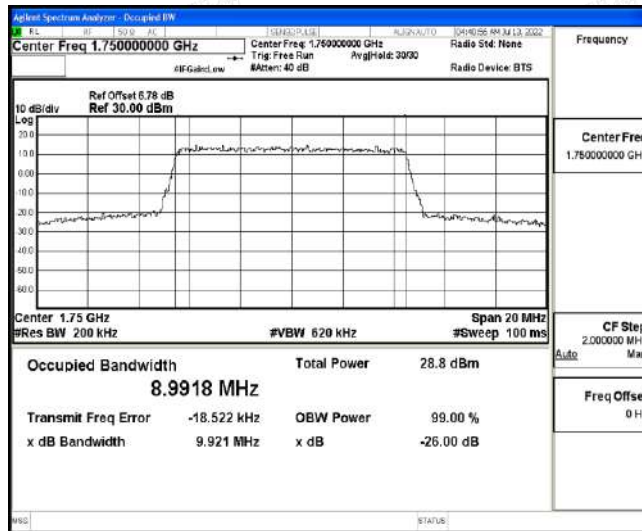


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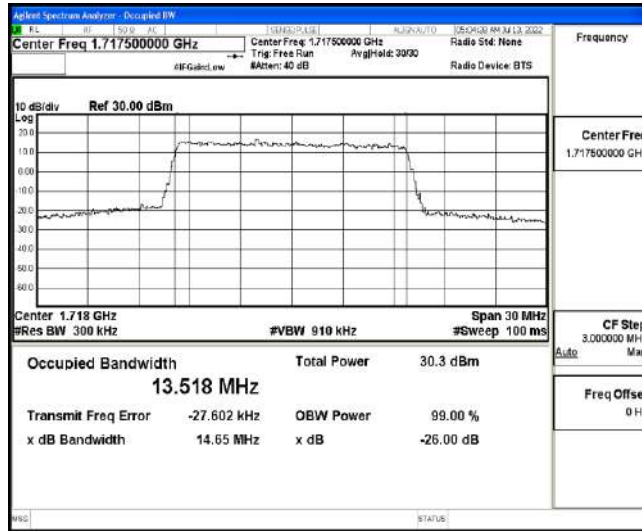


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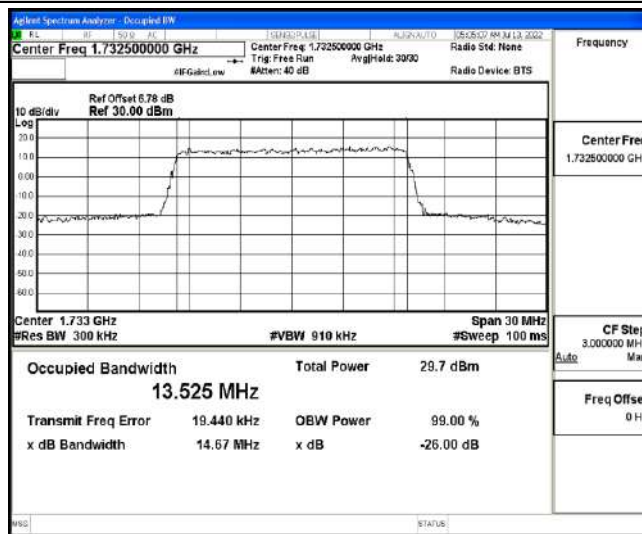




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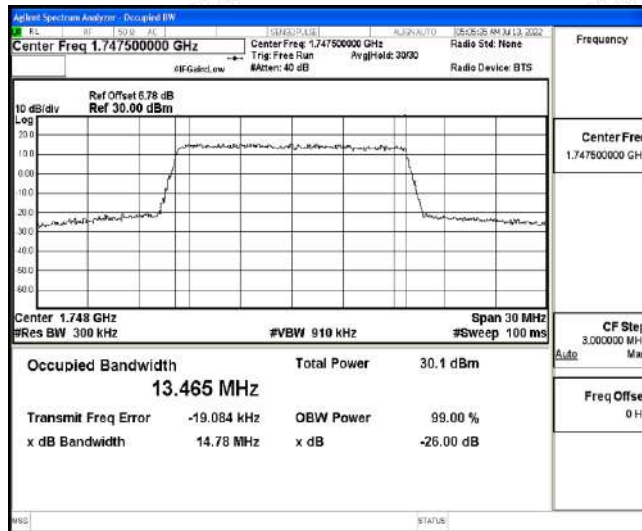


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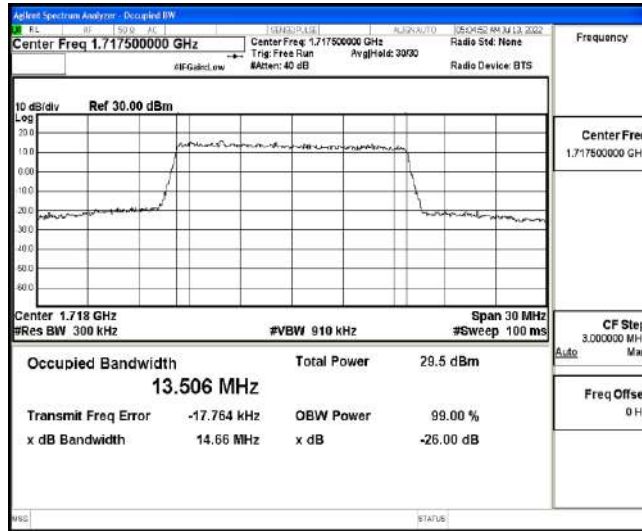


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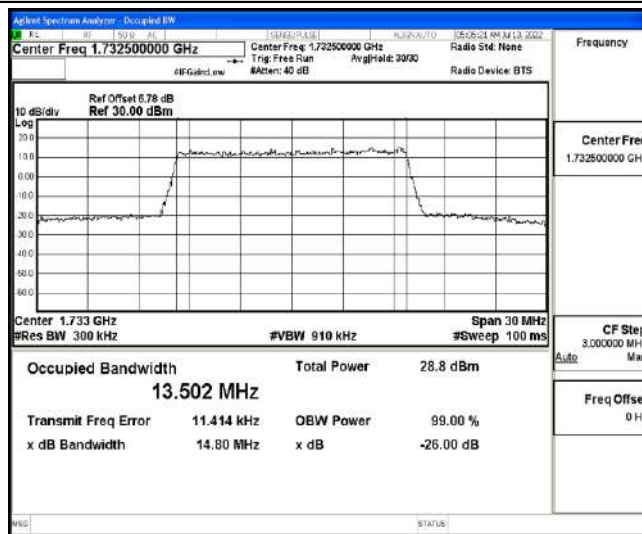




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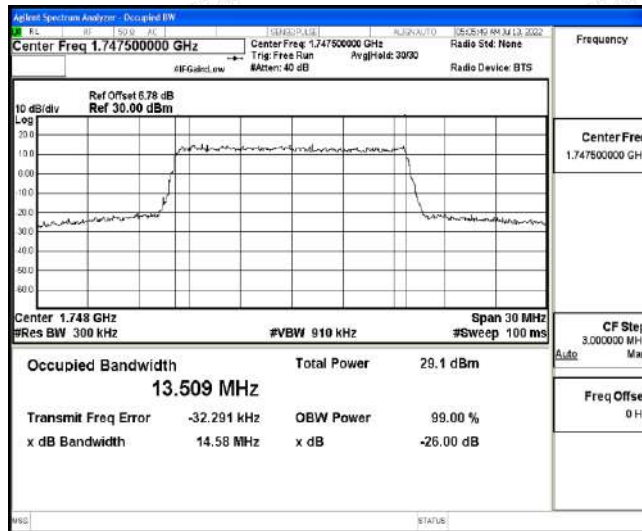


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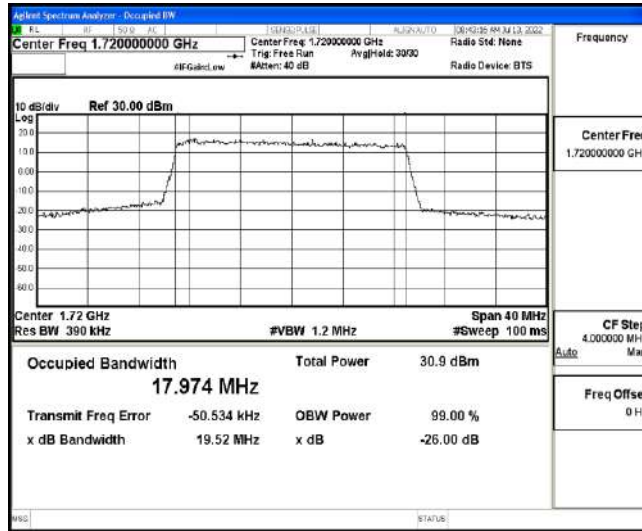


Band4-15MHz-16QAM-20325-75RB#0

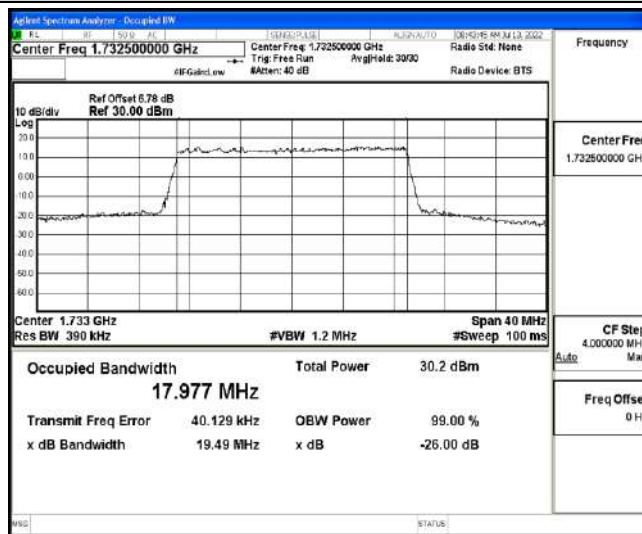




Band4-20MHz-QPSK-20050-100RB#0

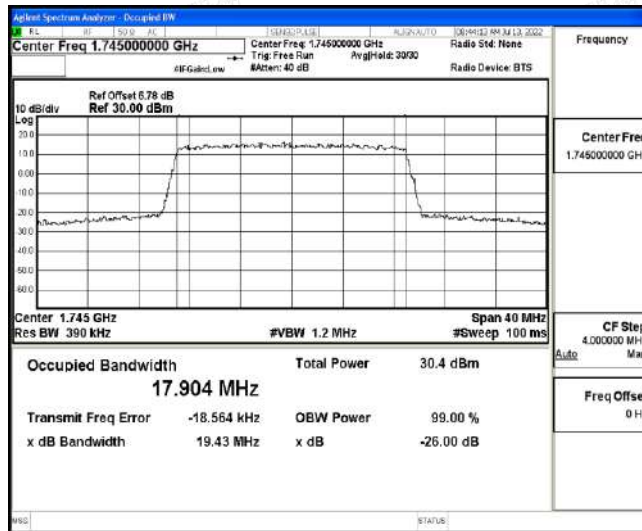


Band4-20MHz-QPSK-20175-100RB#0

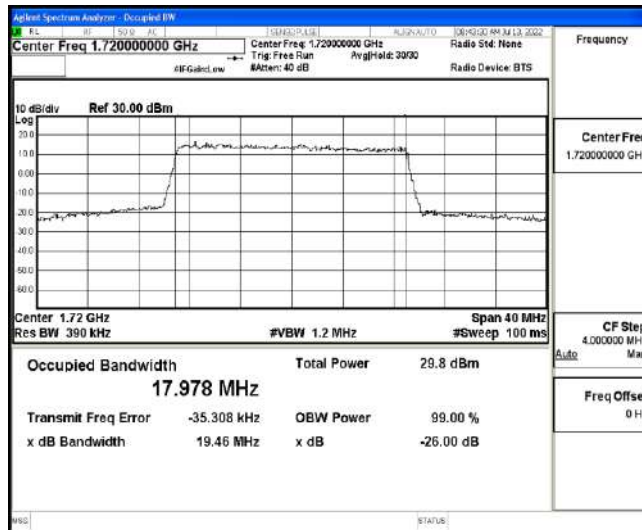


Band4-20MHz-QPSK-20300-100RB#0

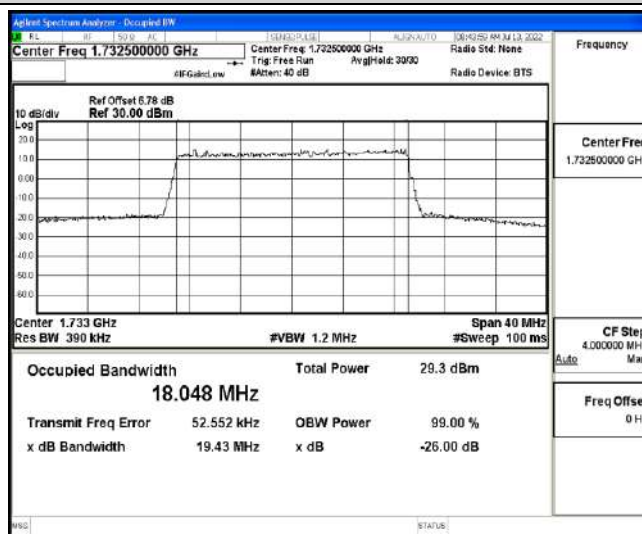




Band4-20MHz-16QAM-20050-100RB#0

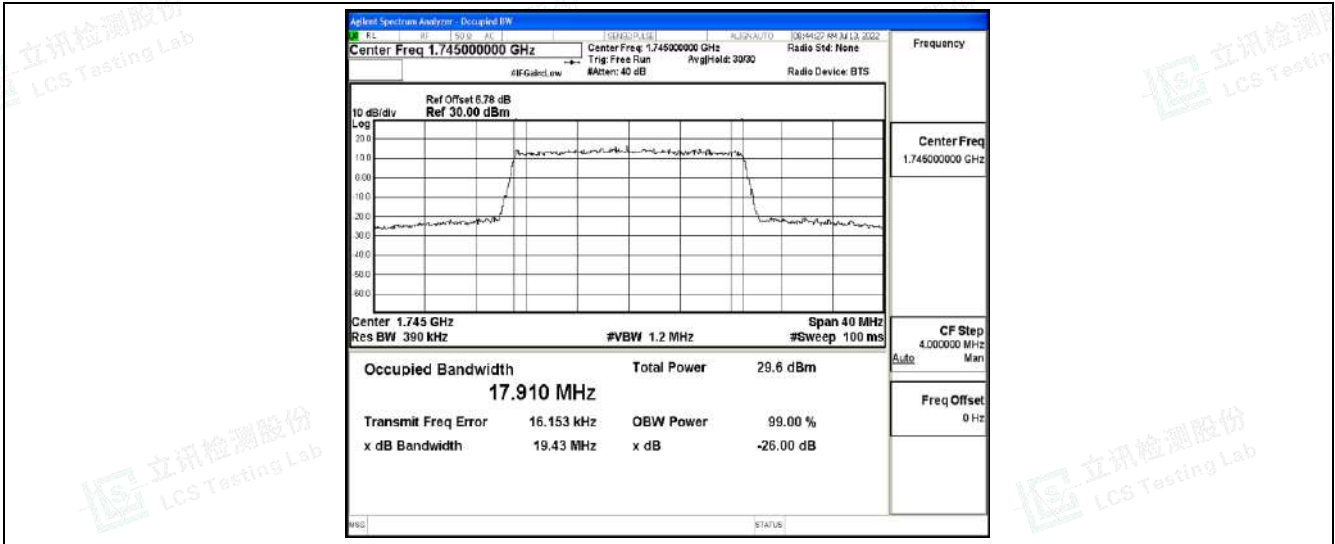


Band4-20MHz-16QAM-20175-100RB#0



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







E.4 Band Edge

Test Result

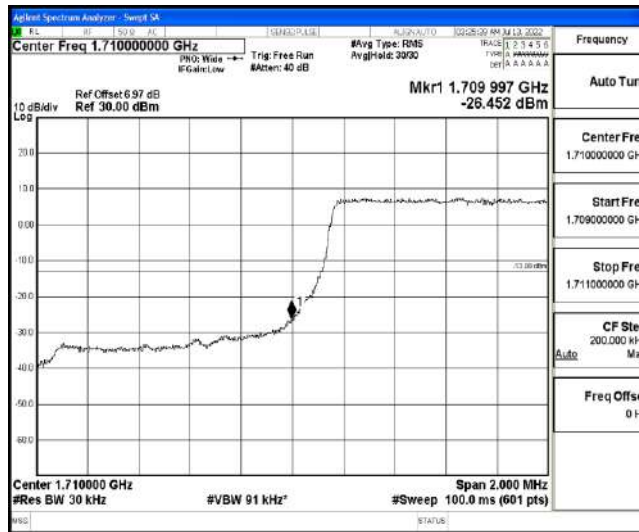
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-26.45	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.66	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.95	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-24.98	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.39	PASS
Band4	3MHz	QPSK	20385	15RB#0	-26.27	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.77	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.22	PASS
Band4	5MHz	QPSK	19975	25RB#0	-24.98	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.37	PASS
Band4	5MHz	16QAM	19975	25RB#0	-26.50	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.04	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.49	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.26	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.96	PASS
Band4	10MHz	16QAM	20350	50RB#0	-28.58	PASS
Band4	15MHz	QPSK	20025	75RB#0	-26.54	PASS
Band4	15MHz	QPSK	20325	75RB#0	-29.75	PASS
Band4	15MHz	16QAM	20025	75RB#0	-27.16	PASS
Band4	15MHz	16QAM	20325	75RB#0	-30.14	PASS
Band4	20MHz	QPSK	20050	100RB#0	-25.16	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.67	PASS
Band4	20MHz	16QAM	20050	100RB#0	-26.10	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.09	PASS



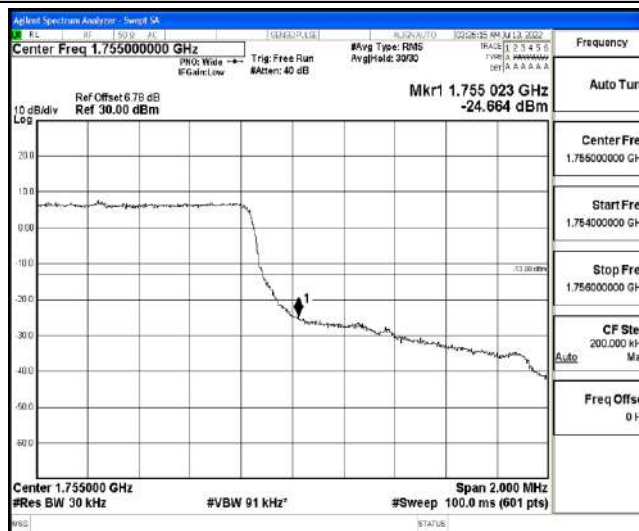


Test Graphs

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

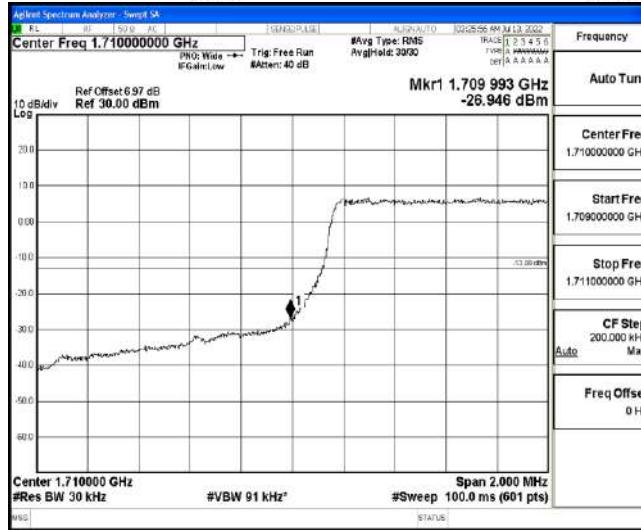


Band4-1.4MHz-QPSK-20393-6RB#0

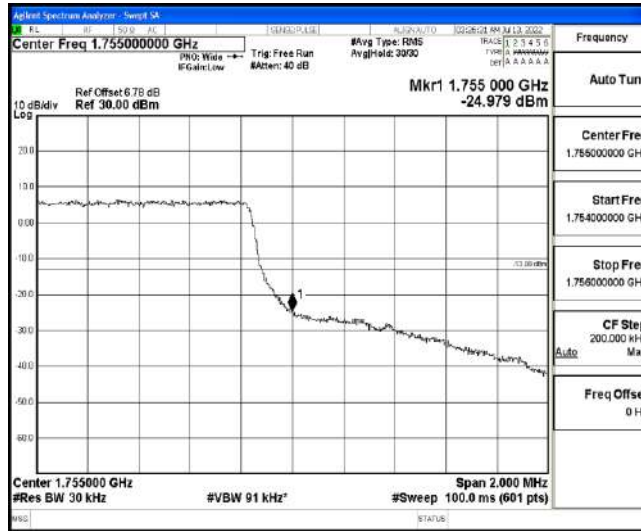


Band4-1.4MHz-16QAM-19957-6RB#0

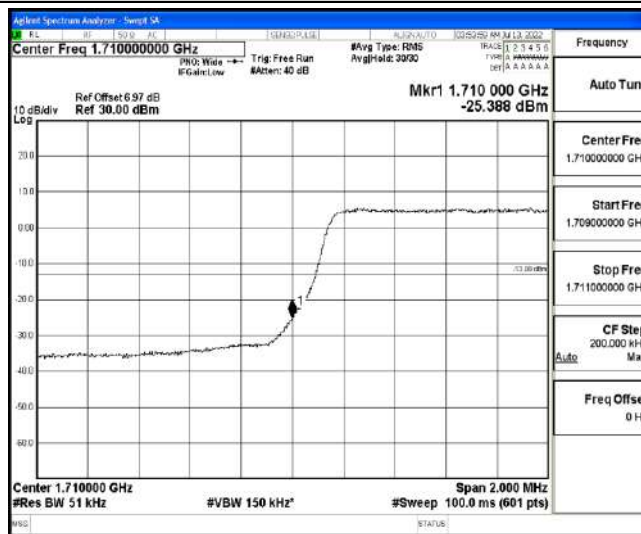




Band4-1.4MHz-16QAM-20393-6RB#0



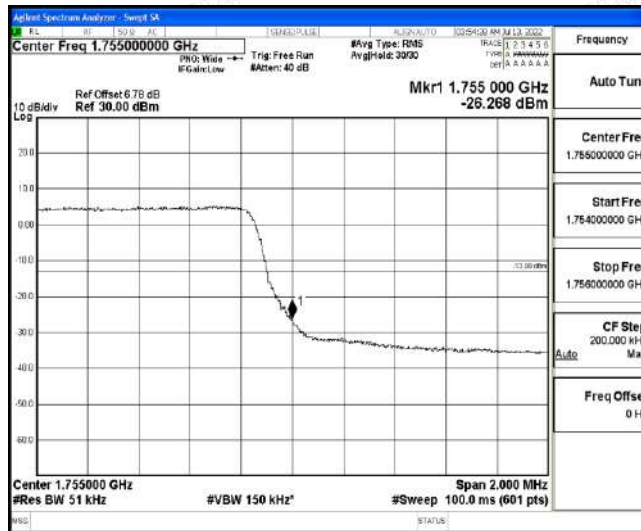
Band4-3MHz-QPSK-19965-15RB#0



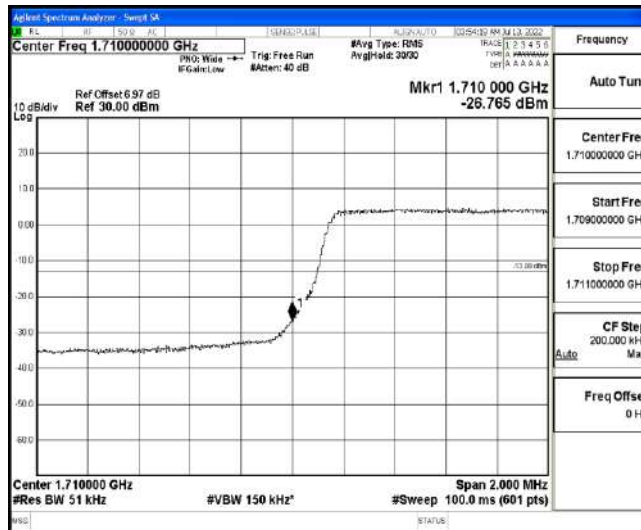
Band4-3MHz-QPSK-20385-15RB#0



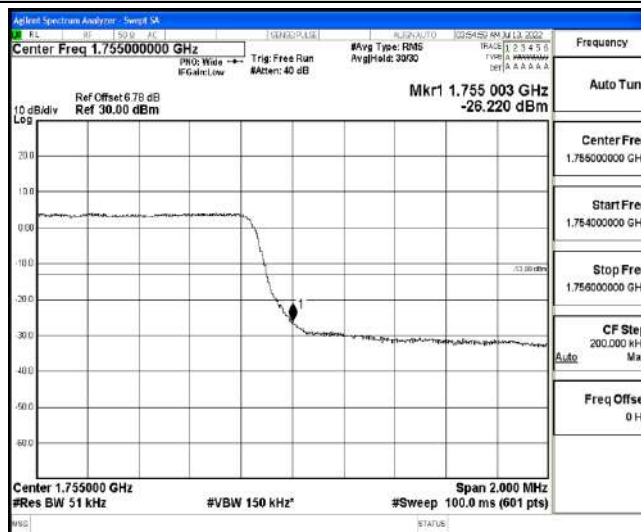
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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

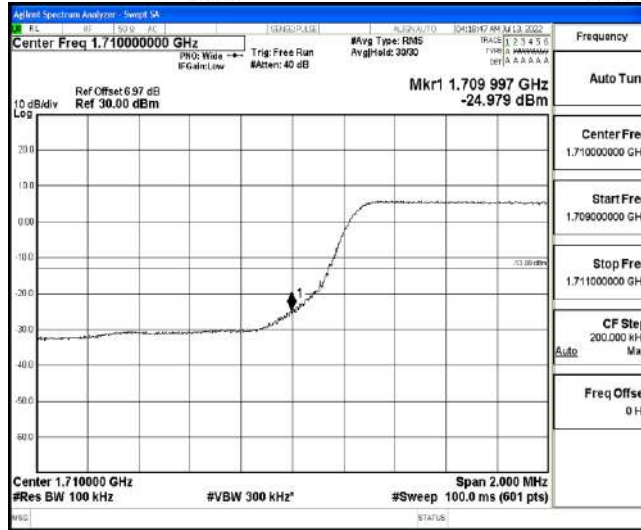


Band4-3MHz-16QAM-20385-15RB#0

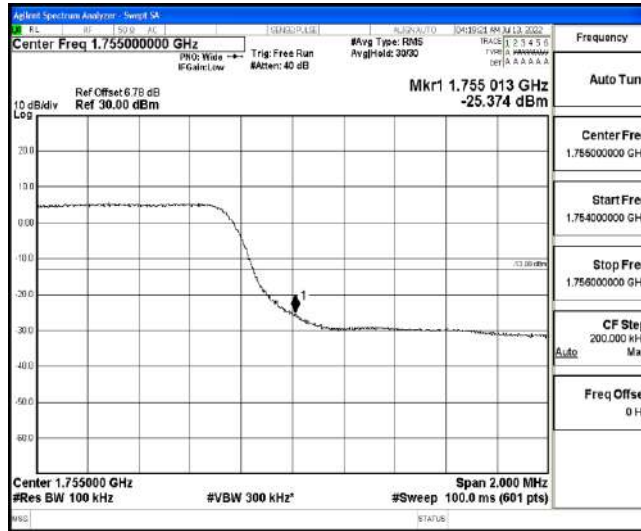


Band4-5MHz-QPSK-19975-25RB#0

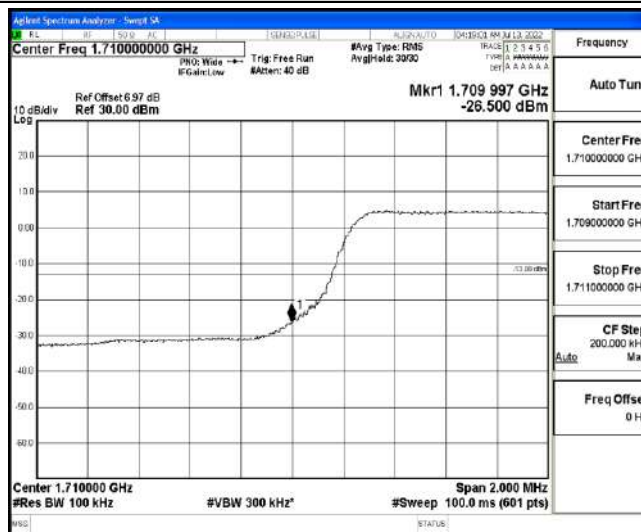




Band4-5MHz-QPSK-20375-25RB#0



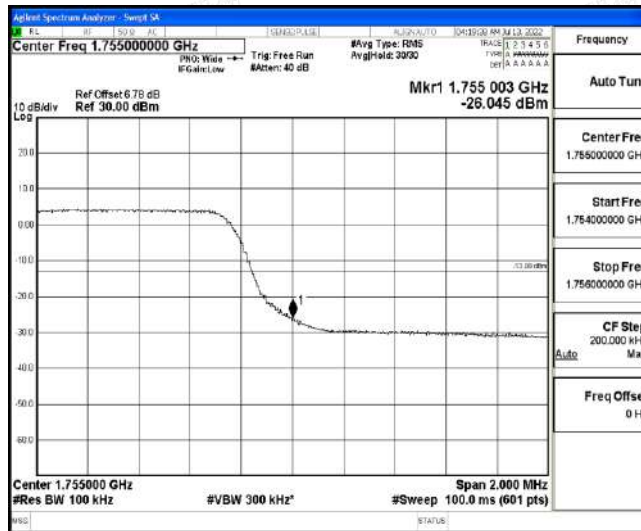
Band4-5MHz-16QAM-19975-25RB#0



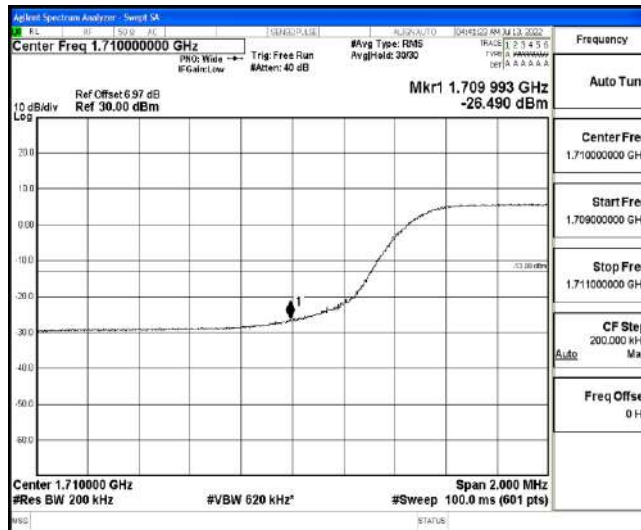
Band4-5MHz-16QAM-20375-25RB#0



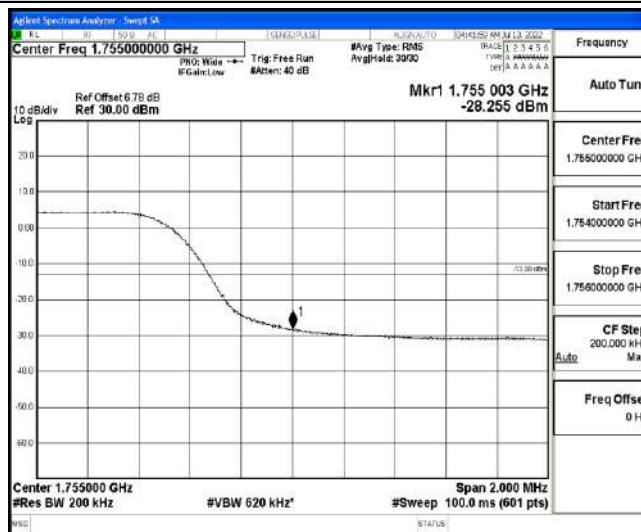
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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



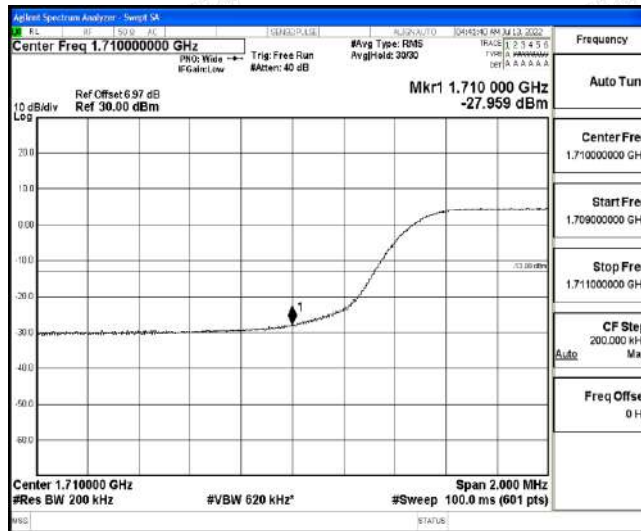
Band4-10MHz-QPSK-20350-50RB#0



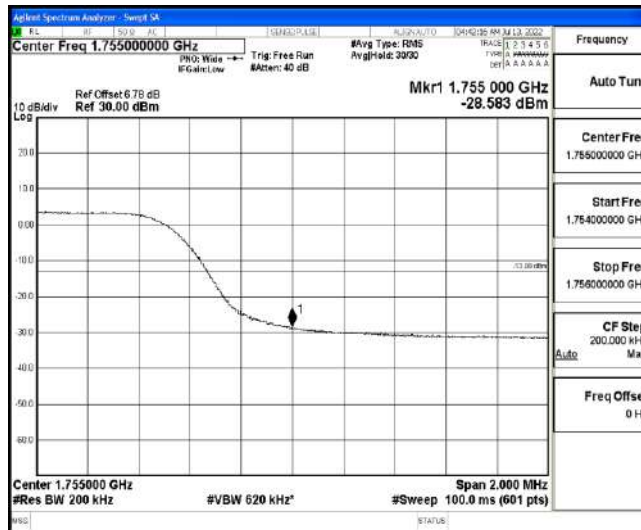
Band4-10MHz-16QAM-20000-50RB#0



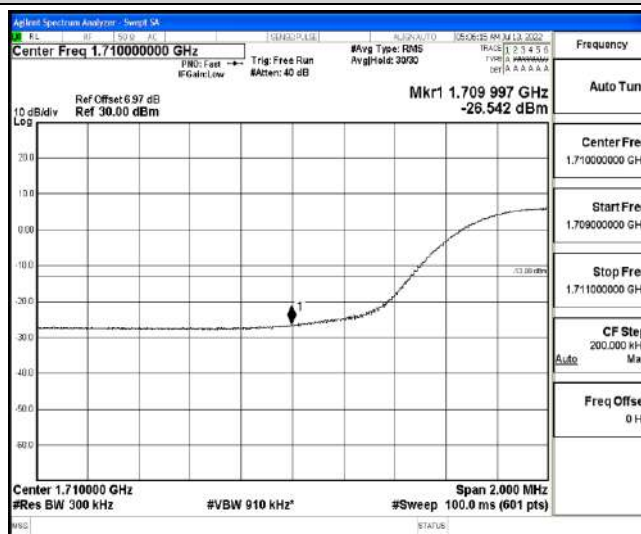
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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

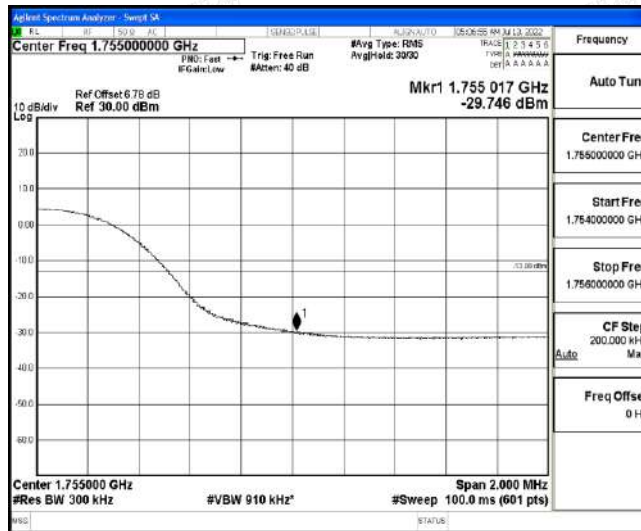


Band4-15MHz-QPSK-20025-75RB#0

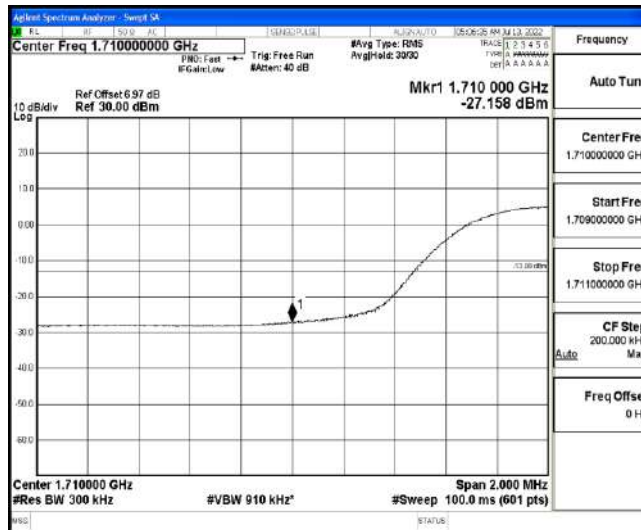


Band4-15MHz-QPSK-20325-75RB#0

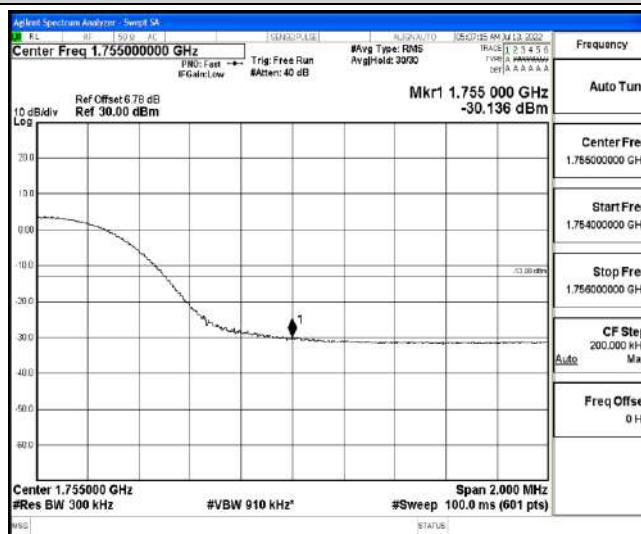




Band4-15MHz-16QAM-20025-75RB#0



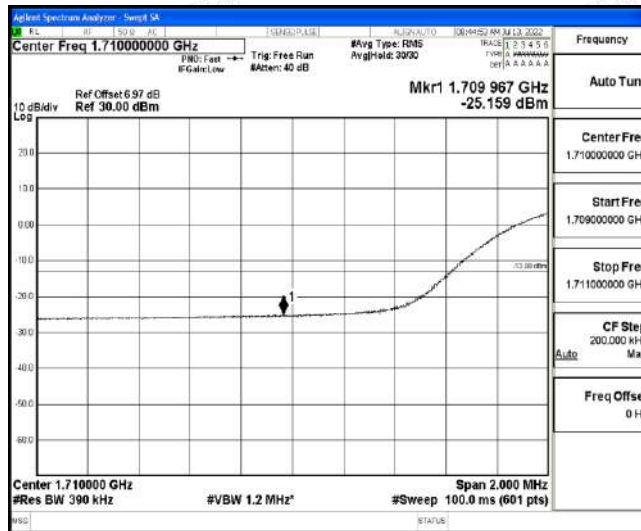
Band4-15MHz-16QAM-20325-75RB#0



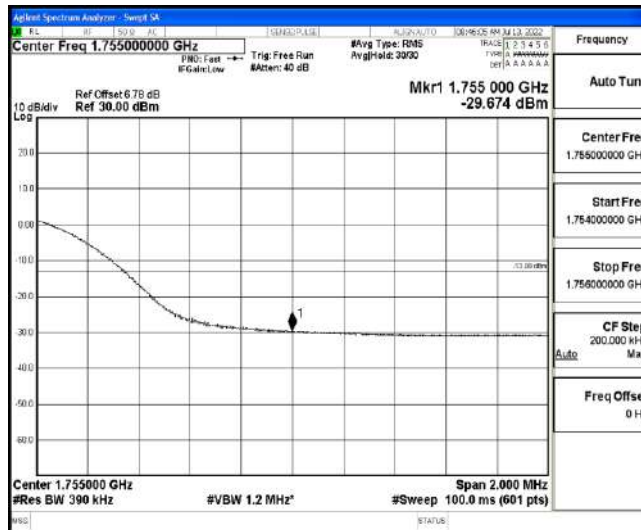
Band4-20MHz-QPSK-20050-100RB#0



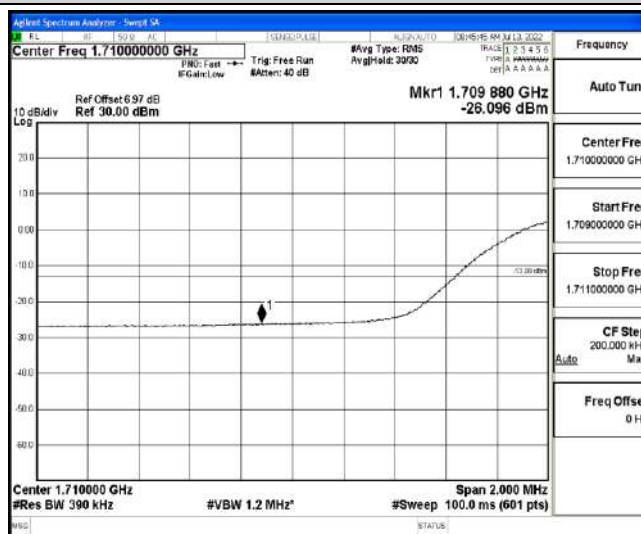
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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

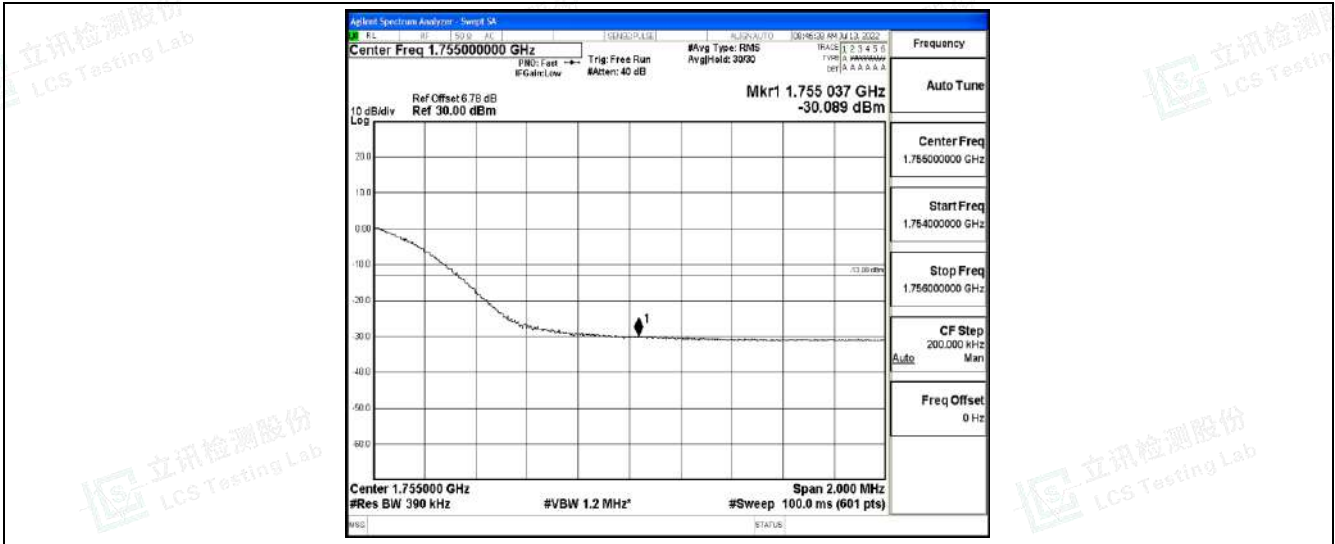


Band4-20MHz-16QAM-20050-100RB#0



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	-53.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~30MHz	-51.3	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:30~1000MHz	-41.12	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-53.48	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-50.97	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-56.41	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~30MHz	-52.97	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:30~1000MHz	-42.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:1000~10000MHz	-44.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range5:10000~20000MHz	-32.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-56.16	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:30~1000MHz	-41.98	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.29	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-49.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.1	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-56.93	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~30MHz	-51.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range5:10000~20000MHz	-33.21	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-54.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:0.15~30MHz	-52.35	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:30~1000MHz	-41.82	PASS





Band4	3MHz	QPSK	19965	1RB#0	Range4:1000~10000MHz	-44.62	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range5:10000~20000MHz	-33.01	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.43	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-52.21	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-40.23	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:0.009~0.15MHz	-55.47	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:0.15~30MHz	-50.81	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:30~1000MHz	-42	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range5:10000~20000MHz	-33.04	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-54.92	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:0.15~30MHz	-51.6	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:30~1000MHz	-40.91	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:1000~10000MHz	-44.88	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.47	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-49.12	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-41.67	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.54	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-54.83	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:0.15~30MHz	-50.43	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-56.4	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:0.15~30MHz	-50.95	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:30~1000MHz	-40.69	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.61	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.88	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-54.7	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:0.15~30MHz	-51.19	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:30~1000MHz	-41.01	PASS





Band4	5MHz	QPSK	20375	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range5:10000~20000MHz	-32.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-54.78	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:0.15~30MHz	-51.68	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:30~1000MHz	-41.04	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-56.22	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.14	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-40.91	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-54.98	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:0.15~30MHz	-50.65	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:30~1000MHz	-42.41	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-53.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:0.15~30MHz	-51.33	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:30~1000MHz	-41.9	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range5:10000~20000MHz	-32.84	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-54.16	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.8	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.68	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.09	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-53.85	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:0.15~30MHz	-51.62	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:30~1000MHz	-41.51	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-55.95	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:0.15~30MHz	-50.72	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:30~1000MHz	-42.9	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-55.24	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.44	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.5	PASS





Band4	10MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-57.16	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:0.15~30MHz	-51.63	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:30~1000MHz	-41.33	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range4:1000~10000MHz	-44.88	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range5:10000~20000MHz	-32.9	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-56.22	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:0.15~30MHz	-52.55	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:1000~10000MHz	-44.72	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range5:10000~20000MHz	-32.87	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-56.6	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.49	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-42.22	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-56.61	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:0.15~30MHz	-50.78	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:30~1000MHz	-41.81	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-55.15	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:0.15~30MHz	-52.31	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:30~1000MHz	-42.08	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.24	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.38	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.28	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.67	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.99	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-56.03	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:0.15~30MHz	-50.88	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:30~1000MHz	-42.24	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-55.86	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:30~1000MHz	-41.68	PASS





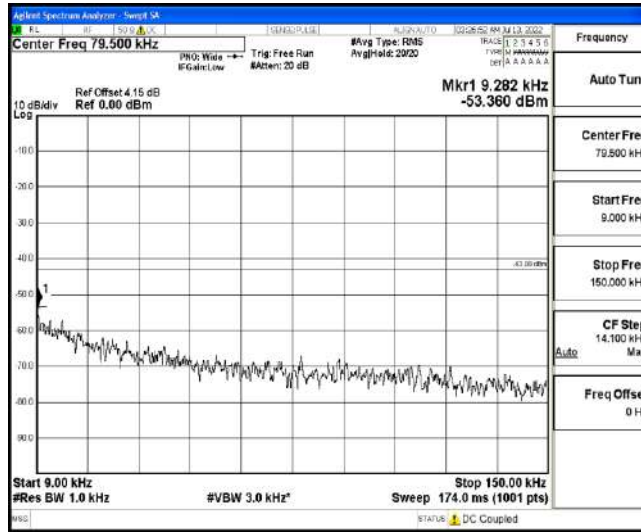
Band4	20MHz	QPSK	20050	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-54.3	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-50.66	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-40.39	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.27	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-54.38	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:0.15~30MHz	-50.96	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:30~1000MHz	-40.93	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:0.15~30MHz	-48.66	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:30~1000MHz	-42.77	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range5:10000~20000MHz	-33.04	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.42	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.75	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.33	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.18	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-55.32	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:0.15~30MHz	-48.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:30~1000MHz	-42.29	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range5:10000~20000MHz	-33.02	PASS



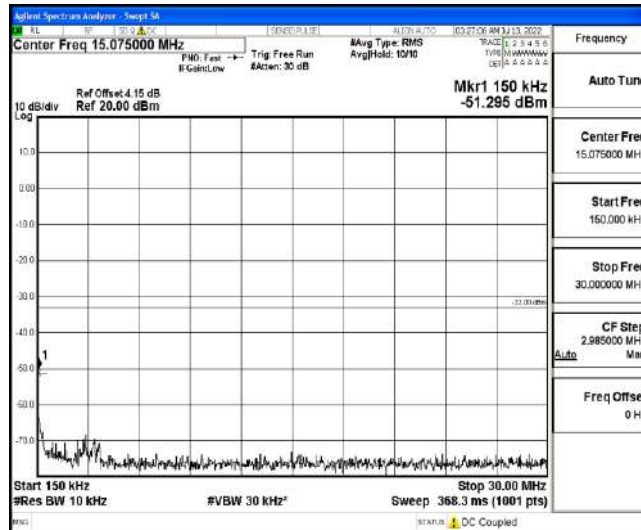


Test Graphs

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

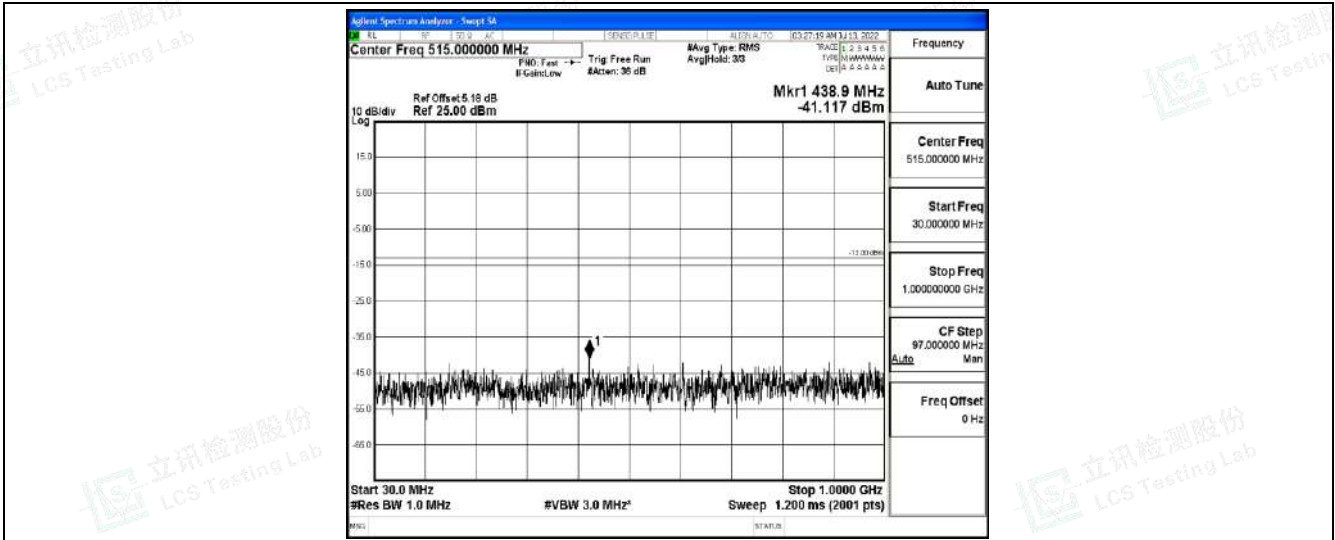


Band4-1.4MHz-QPSK-19957-1RB#0-Range2:0.15~30MHz

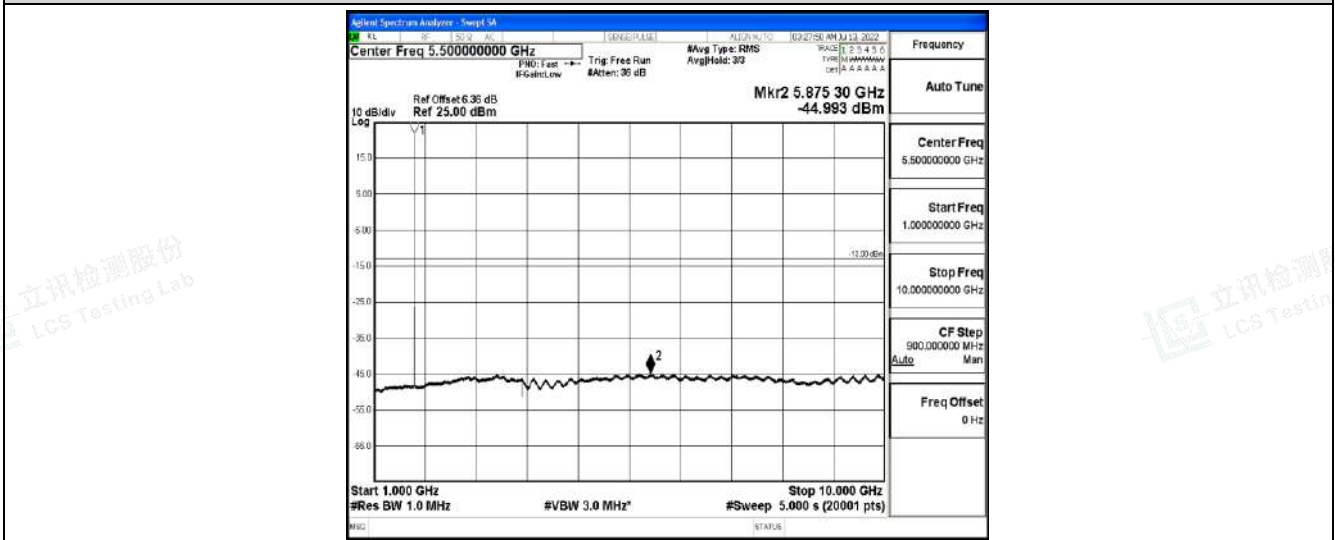


Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz

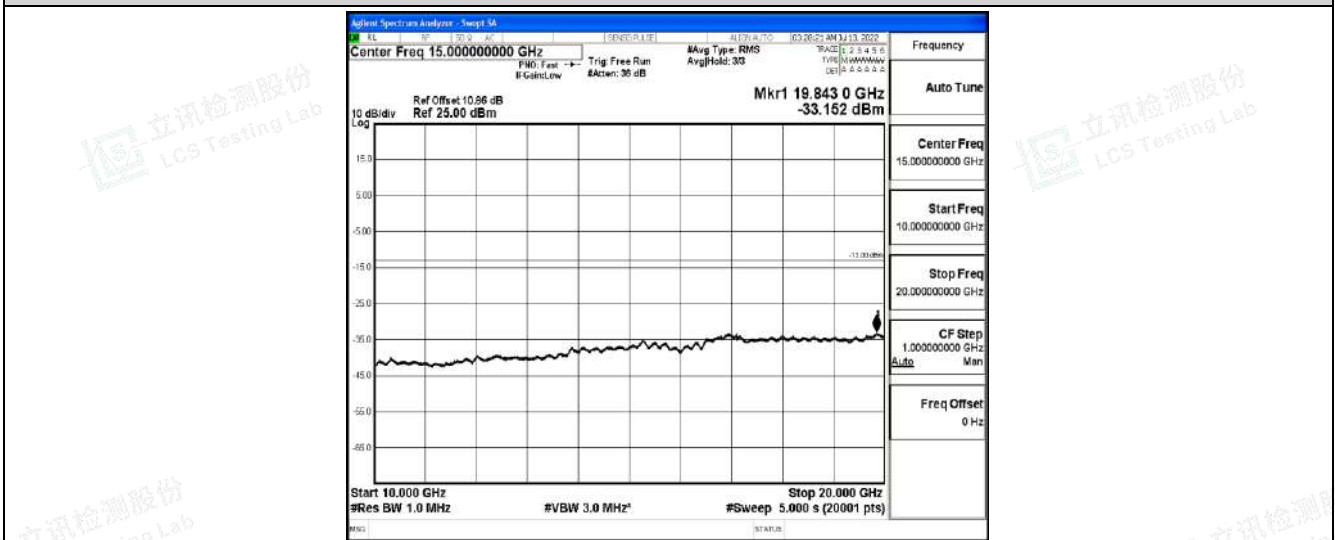




Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~10000MHz



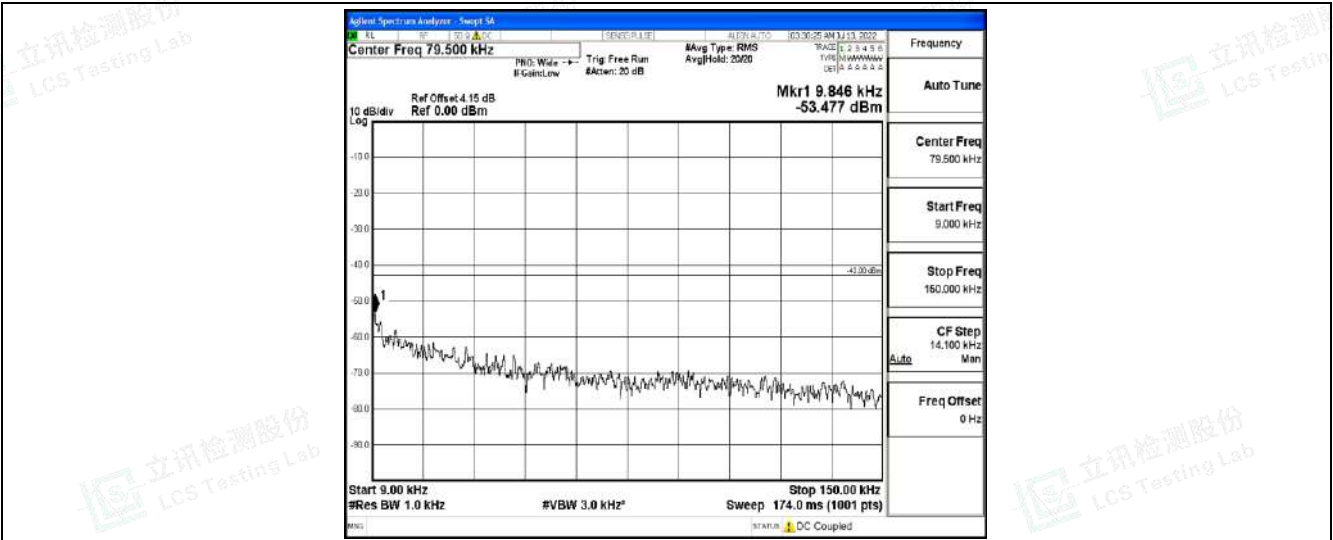
Band4-1.4MHz-QPSK-19957-1RB#0-Range5:10000~20000MHz



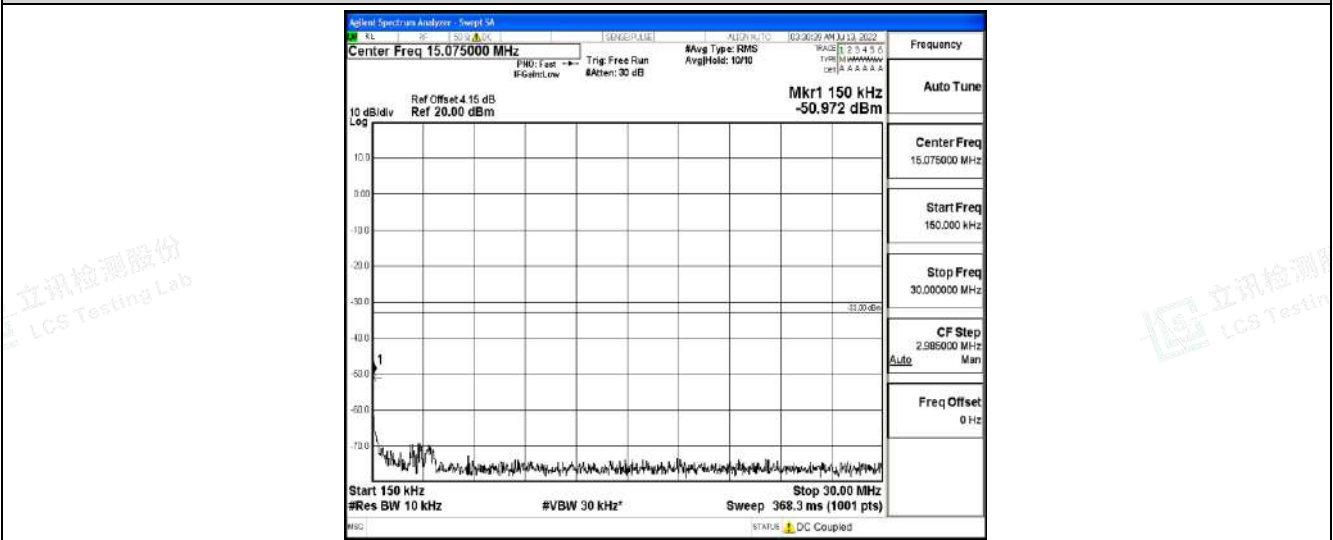
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



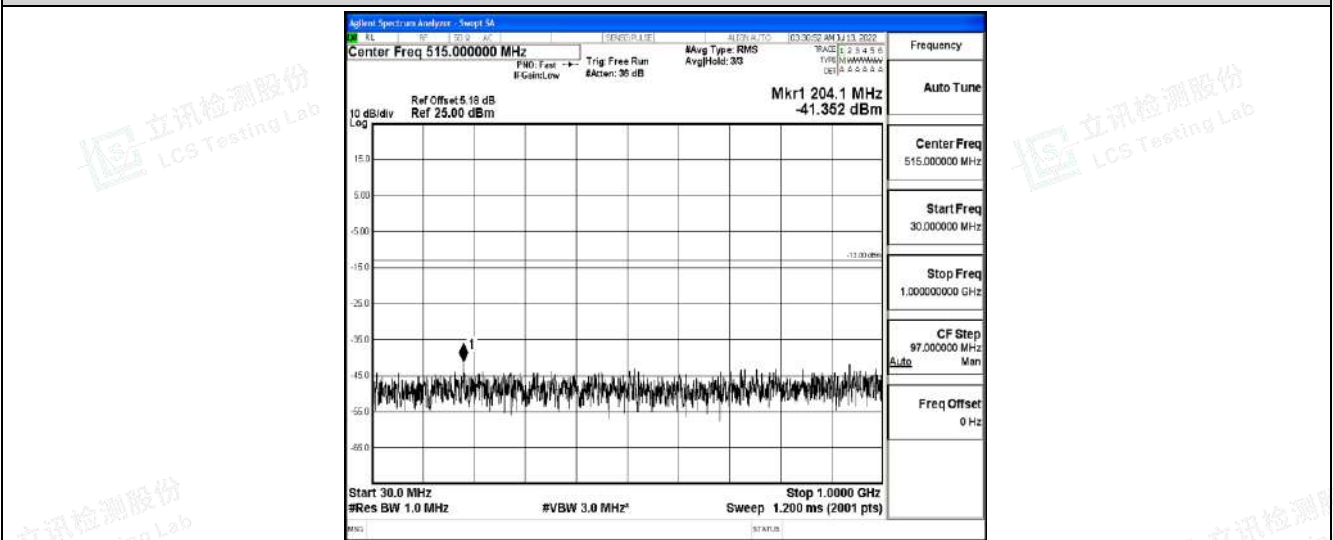
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Band4-1.4MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz

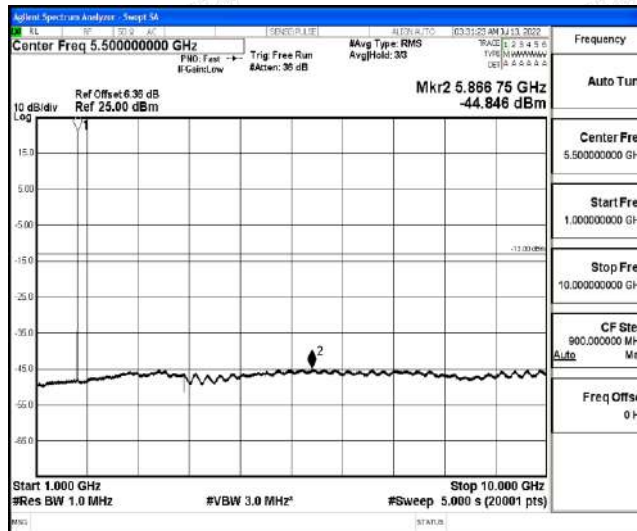


Band4-1.4MHz-QPSK-20175-1RB#0-Range3:30~1000MHz

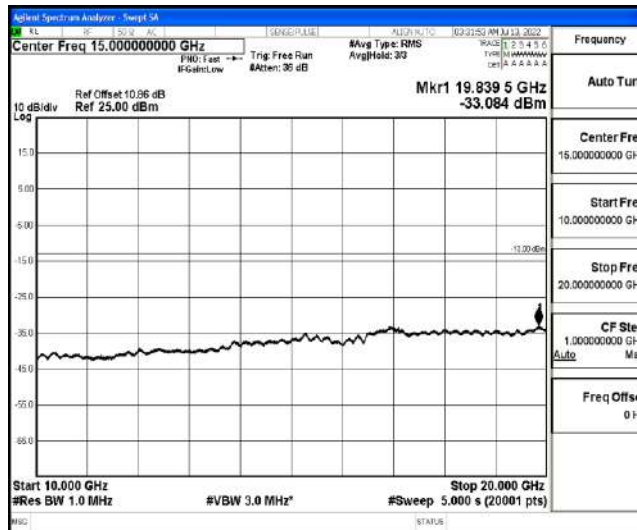


Band4-1.4MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz

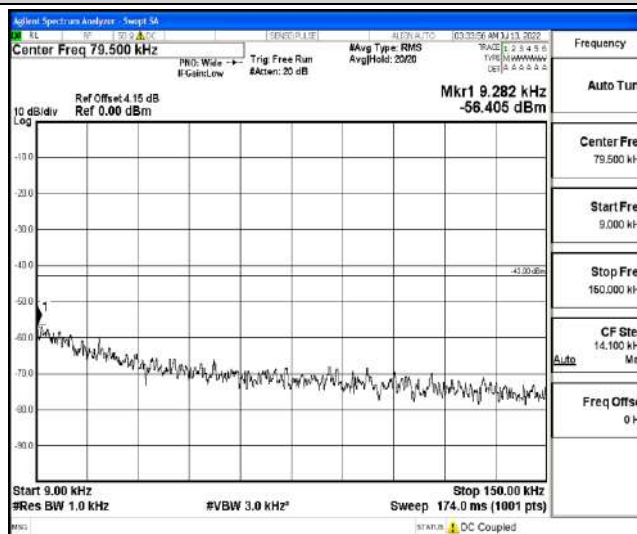




Band4-1.4MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz



Band4-1.4MHz-QPSK-20393-1RB#0-Range1:0.009~0.15MHz

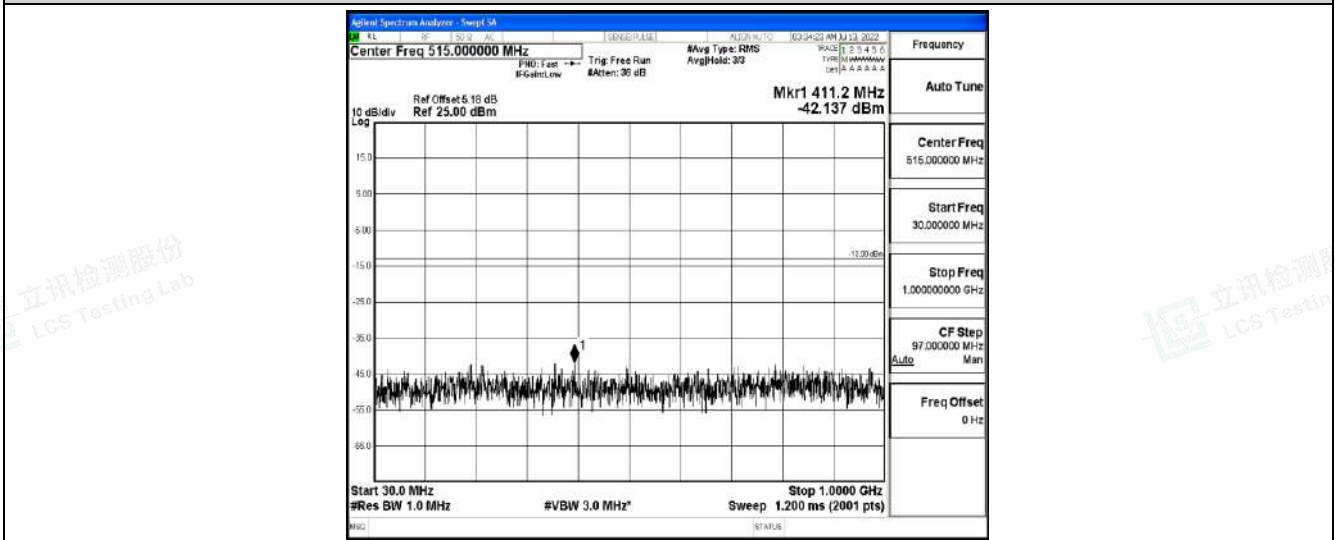


Band4-1.4MHz-QPSK-20393-1RB#0-Range2:0.15~30MHz

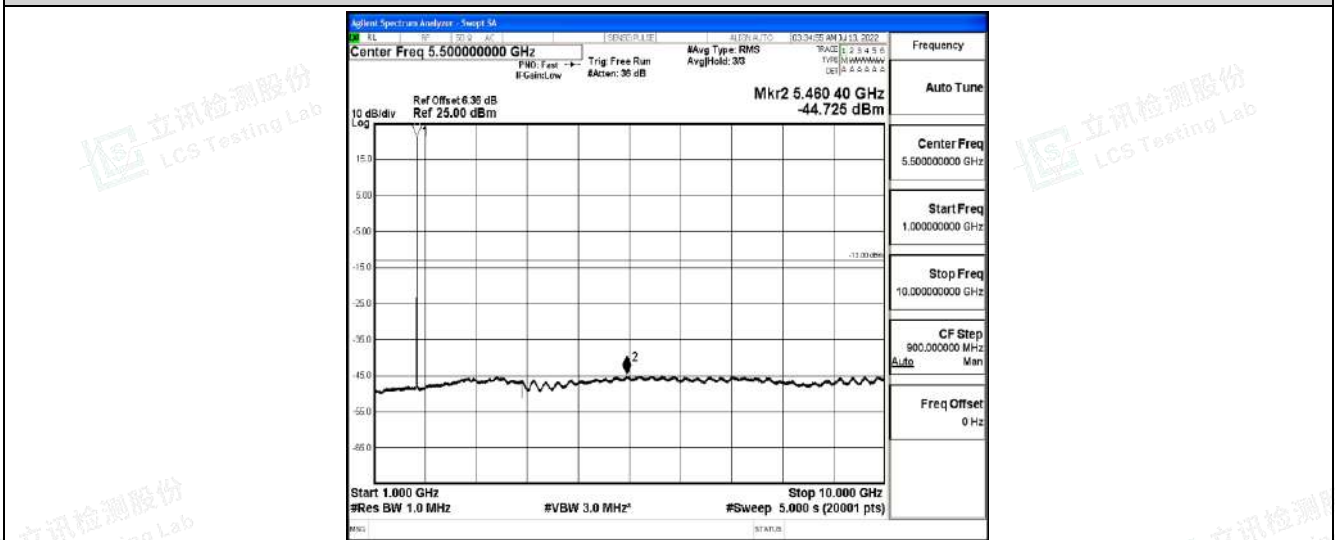




Band4-1.4MHz-QPSK-20393-1RB#0-Range3:30~1000MHz



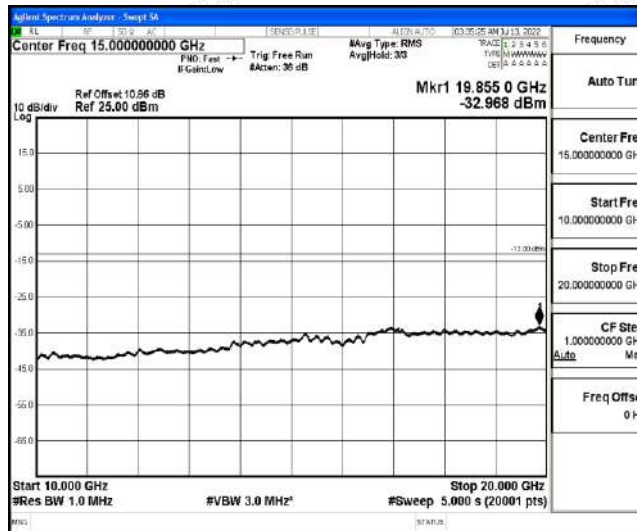
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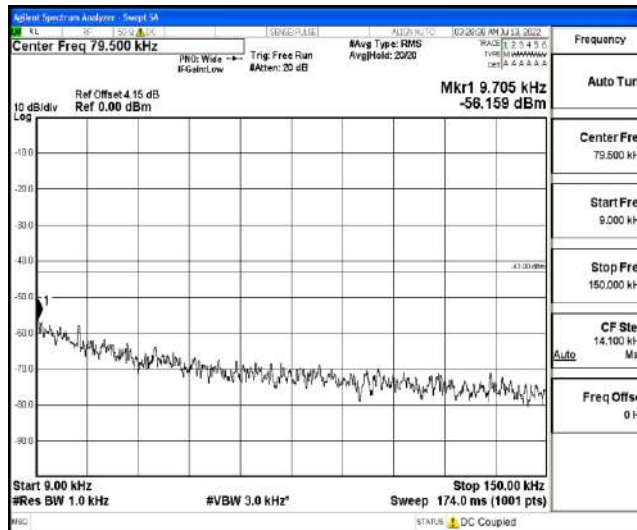
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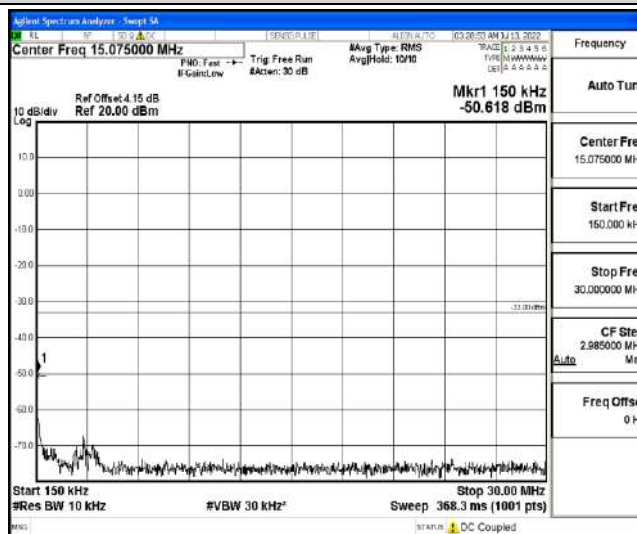
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Band4-1.4MHz-16QAM-19957-1RB#0-Range1:0.009~0.15MHz

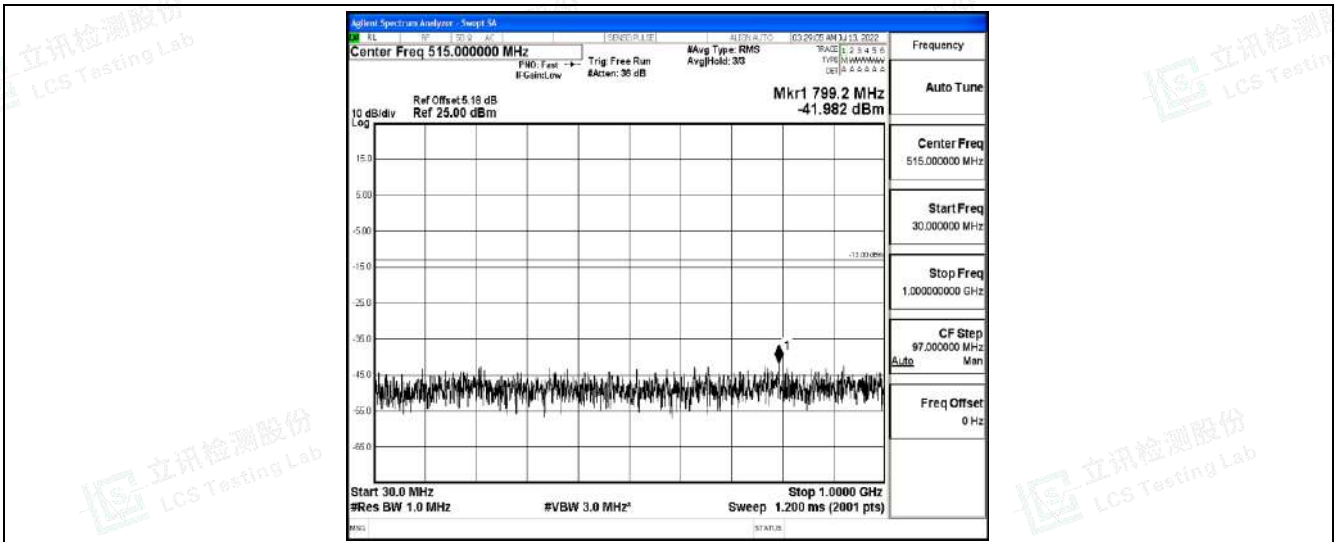


Band4-1.4MHz-16QAM-19957-1RB#0-Range2:0.15~30MHz

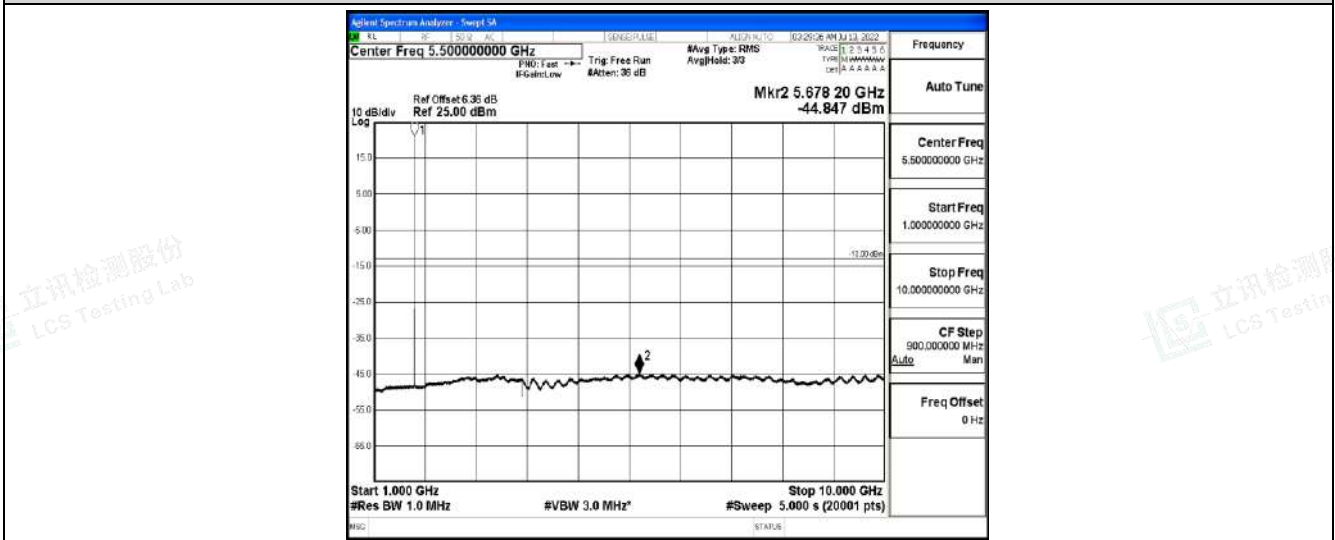


Band4-1.4MHz-16QAM-19957-1RB#0-Range3:30~1000MHz

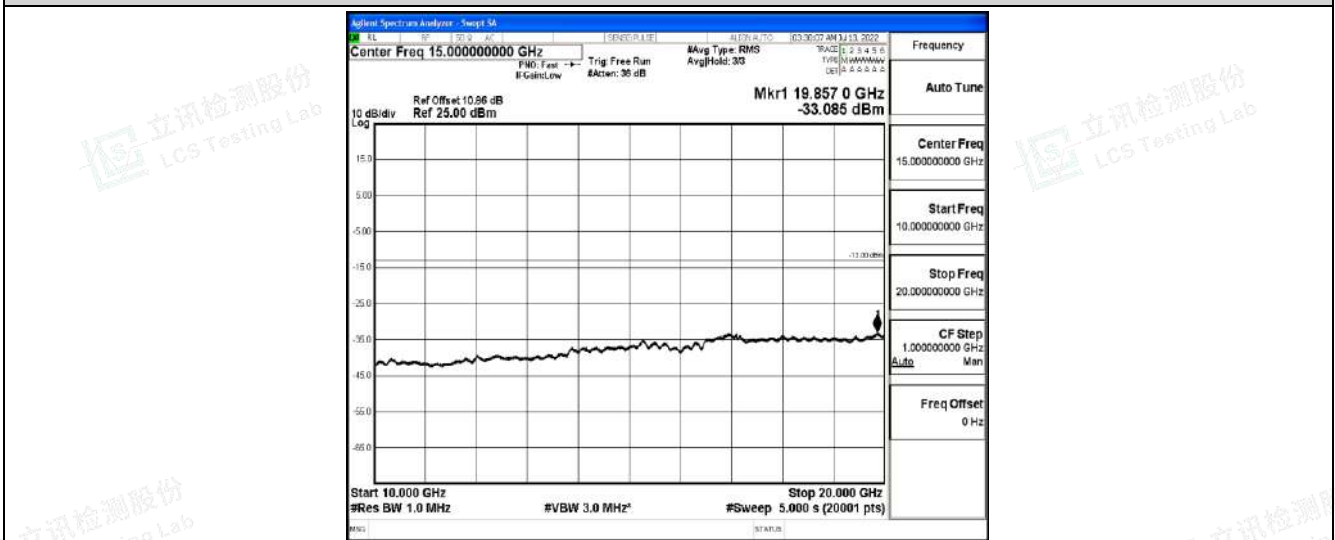




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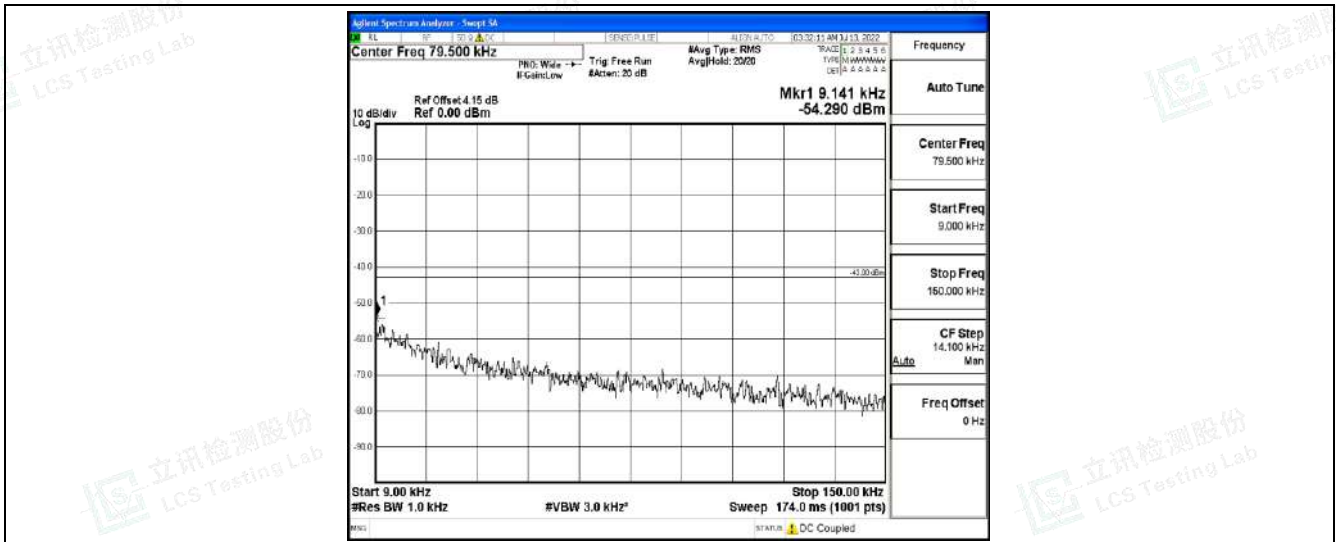


Band4-1.4MHz-16QAM-19957-1RB#0-Range5:10000~20000MHz

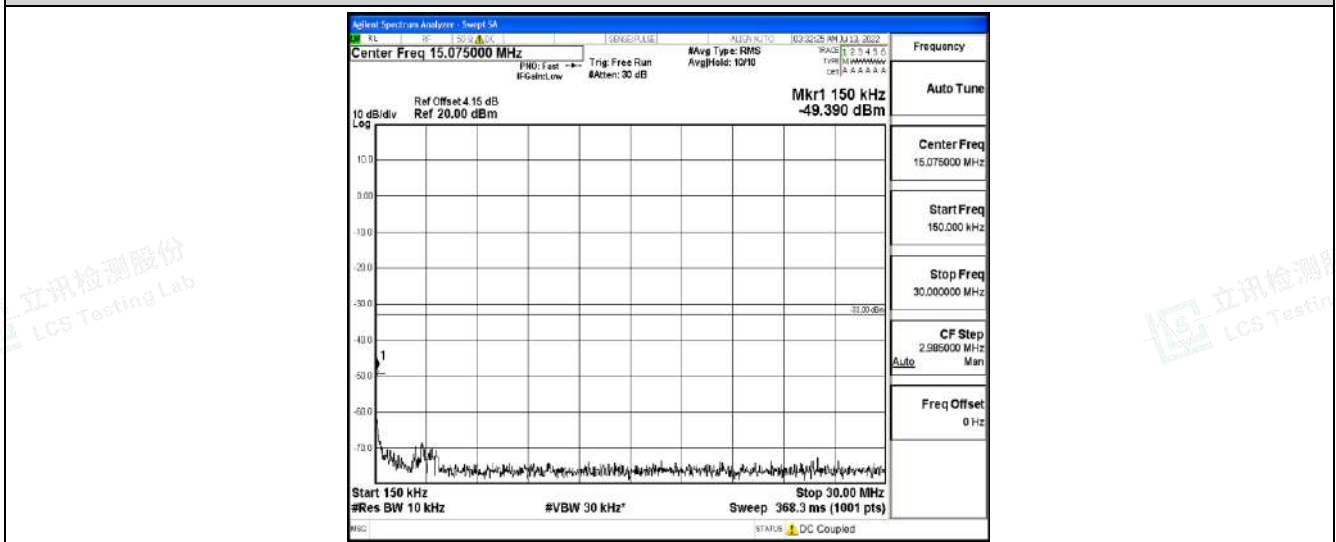


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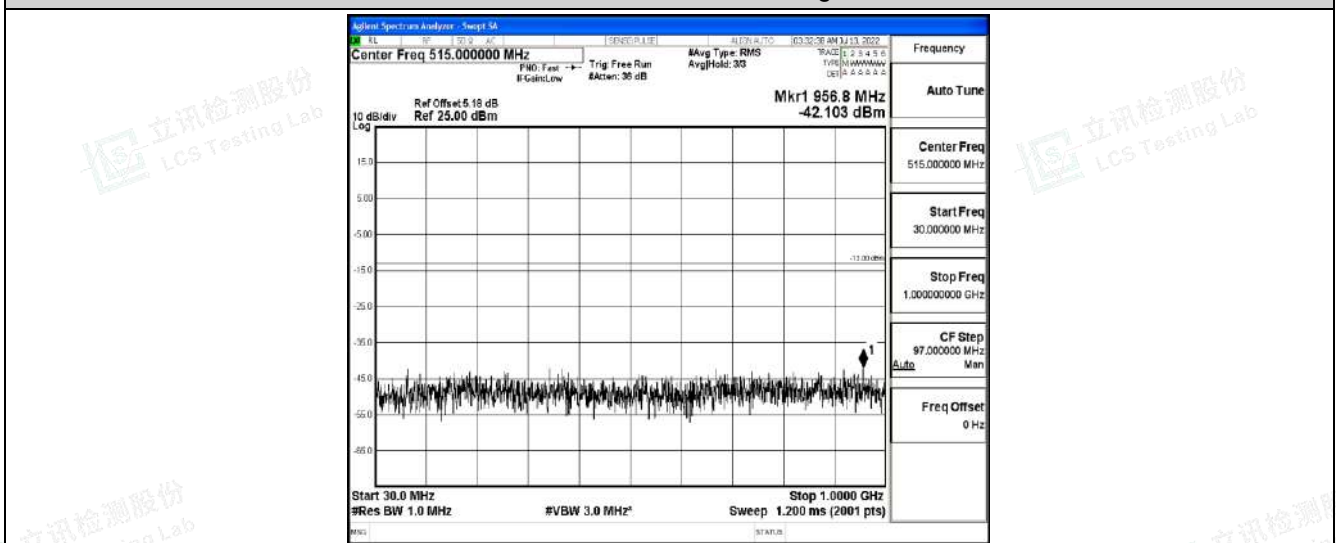




Band4-1.4MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



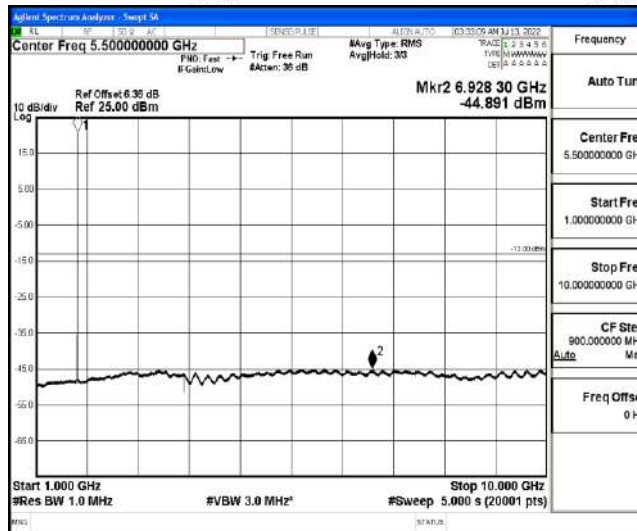
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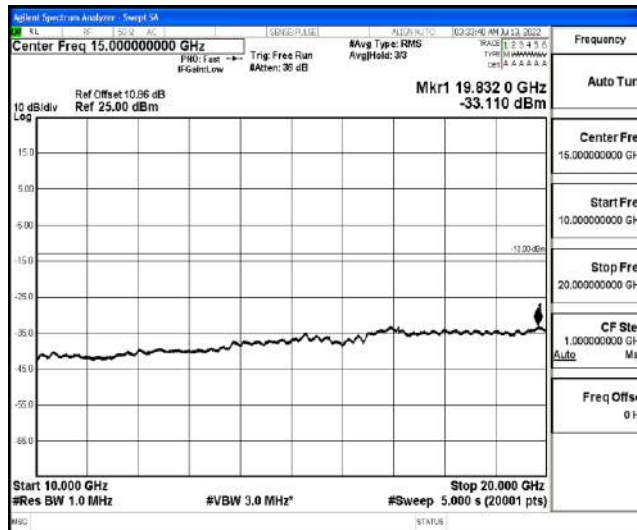
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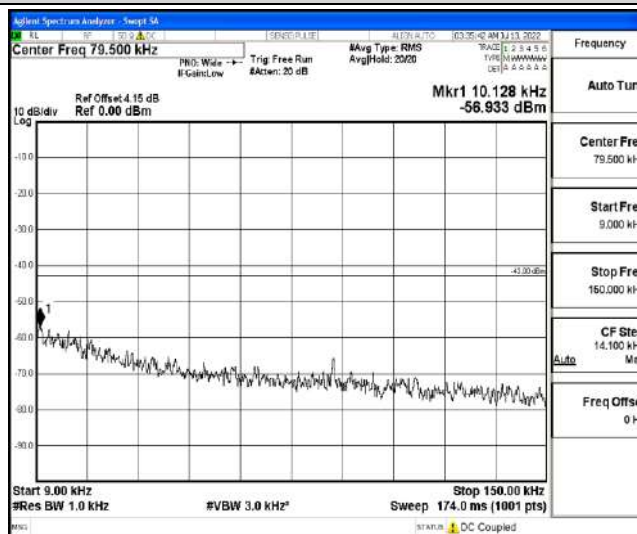
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Band4-1.4MHz-16QAM-20175-1RB#0-Range5:10000~20000MHz

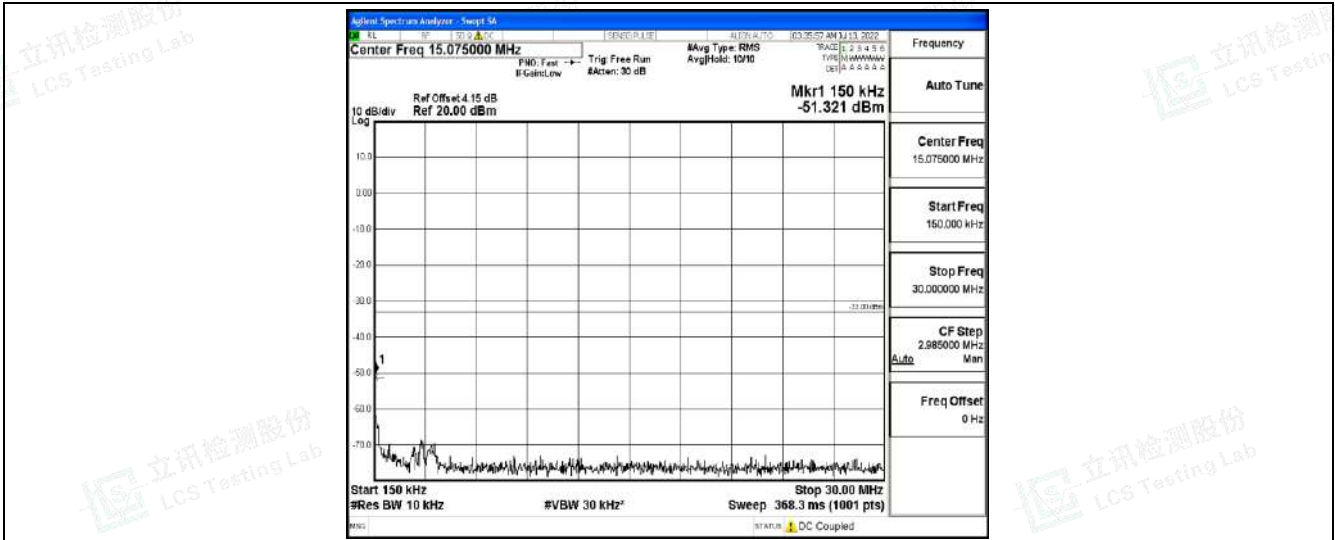


Band4-1.4MHz-16QAM-20393-1RB#0-Range1:0.009~0.15MHz

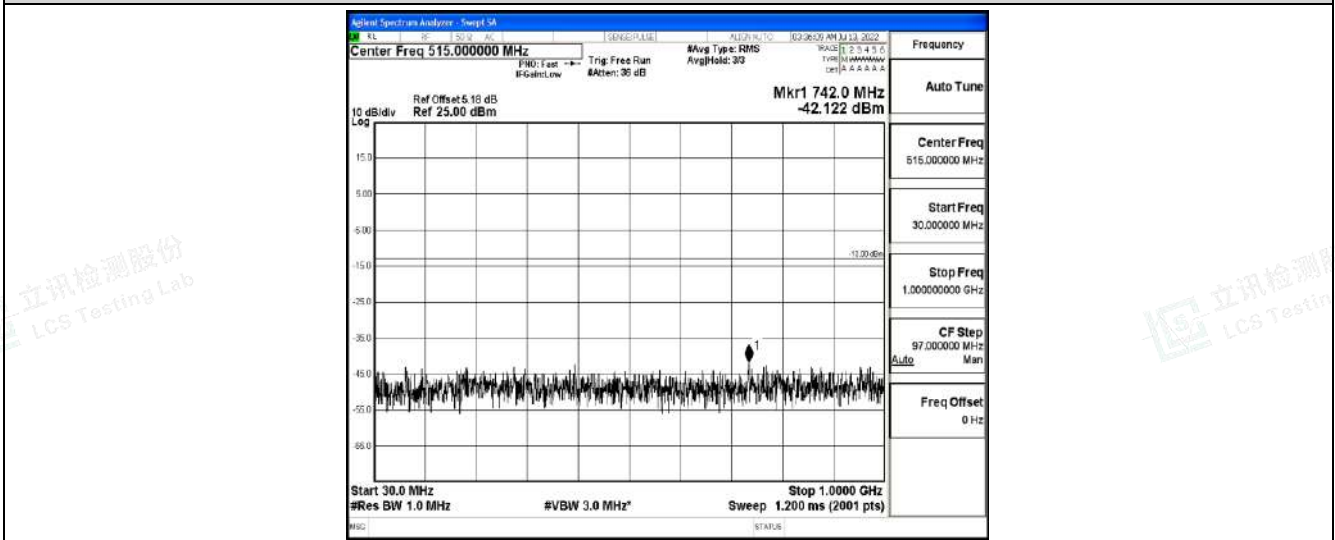


Band4-1.4MHz-16QAM-20393-1RB#0-Range2:0.15~30MHz





Band4-1.4MHz-16QAM-20393-1RB#0-Range3:30~1000MHz



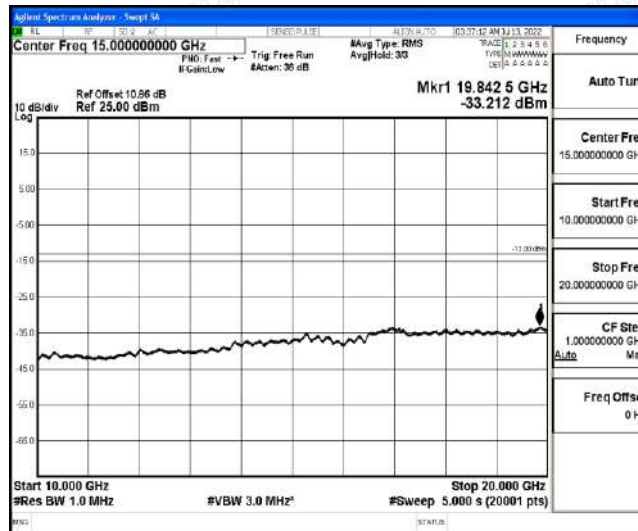
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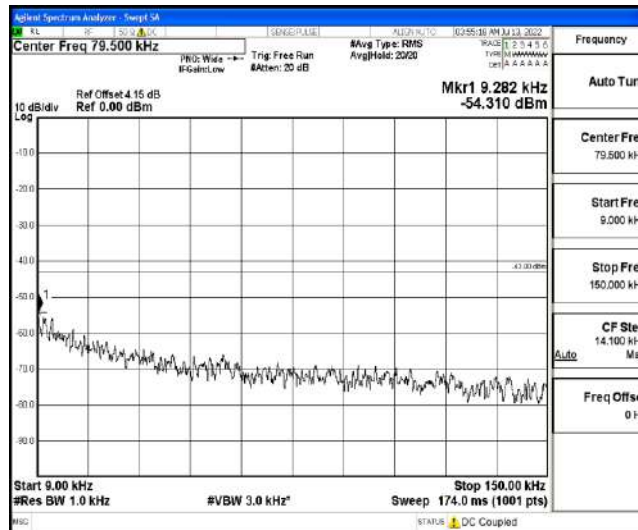
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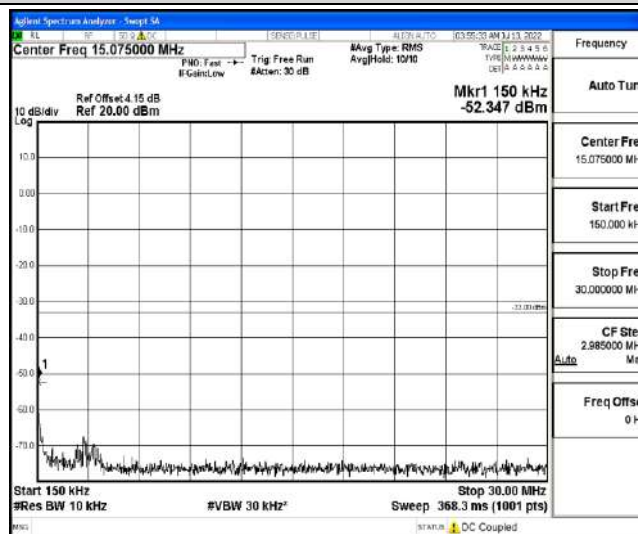
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Band4-3MHz-QPSK-19965-1RB#0-Range1:0.009~0.15MHz

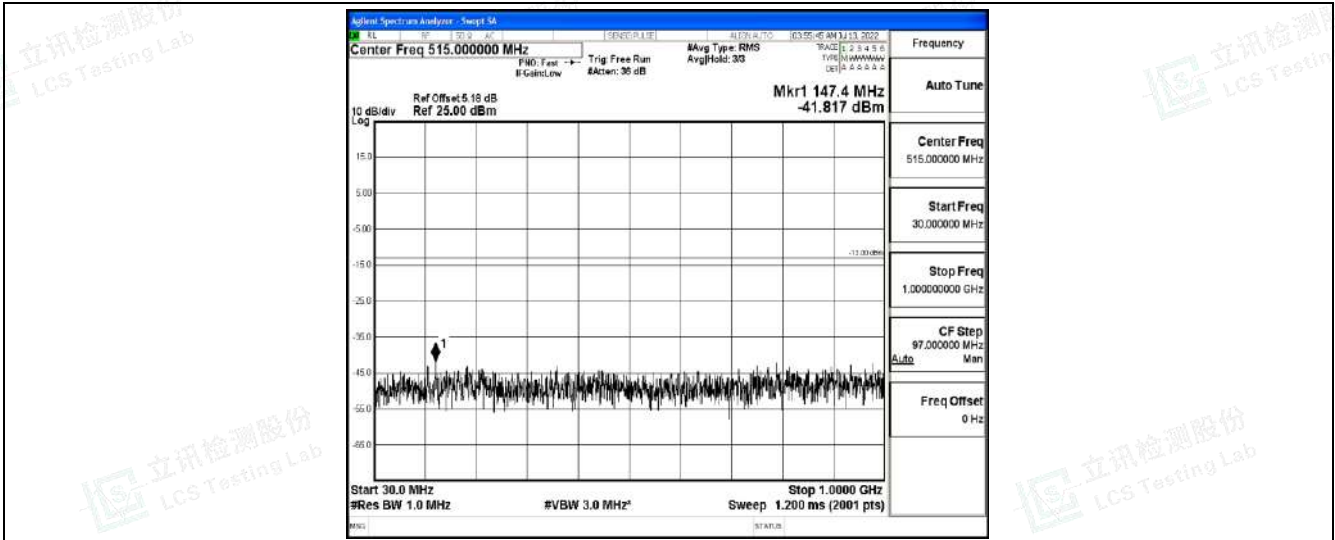


Band4-3MHz-QPSK-19965-1RB#0-Range2:0.15~30MHz

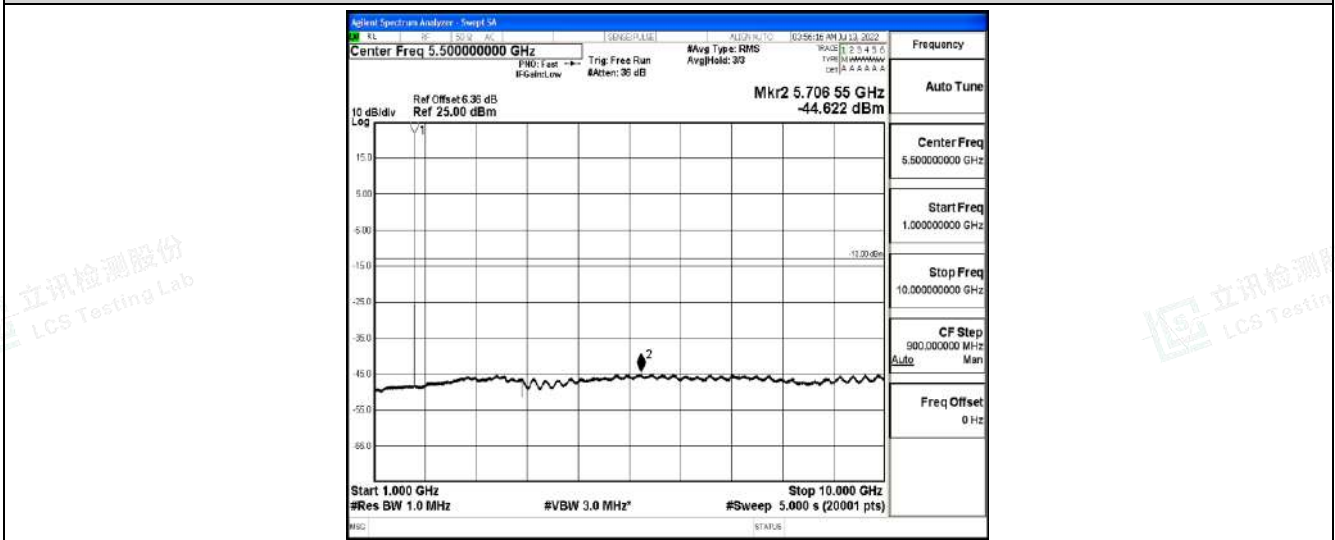


Band4-3MHz-QPSK-19965-1RB#0-Range3:30~1000MHz

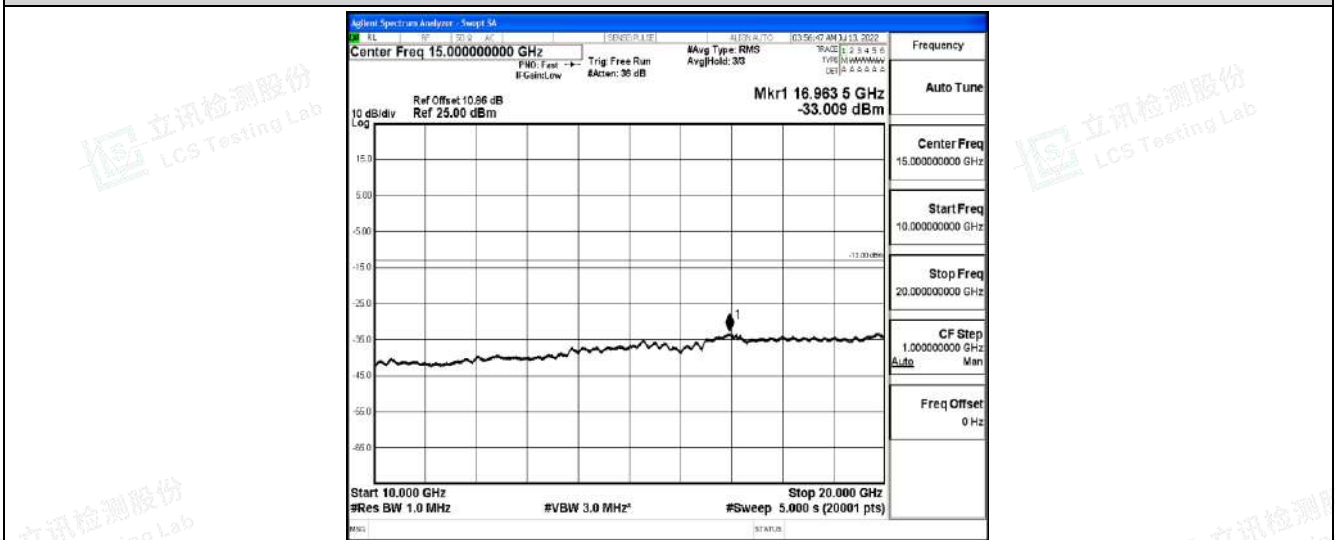




Band4-3MHz-QPSK-19965-1RB#0-Range4:1000~10000MHz



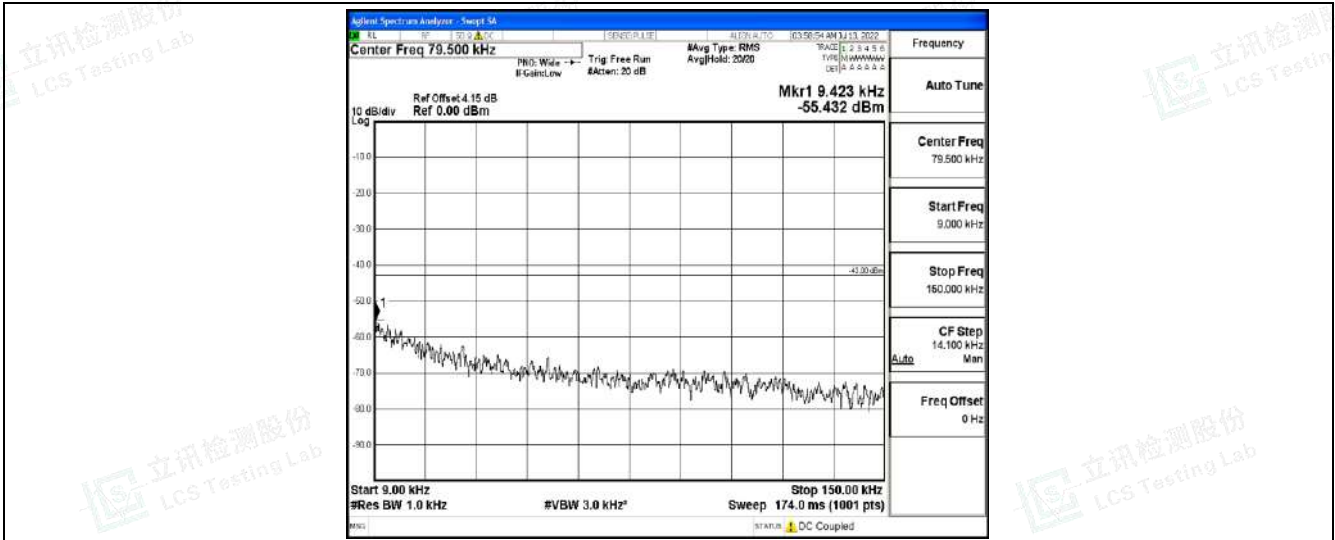
Band4-3MHz-QPSK-19965-1RB#0-Range5:10000~20000MHz



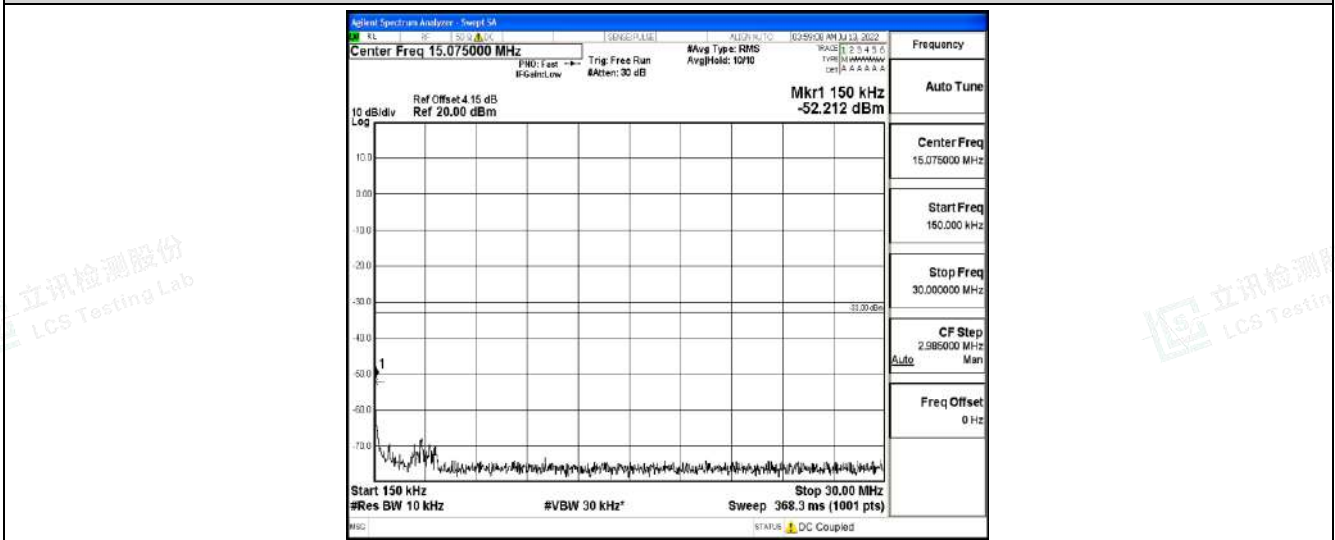
Band4-3MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



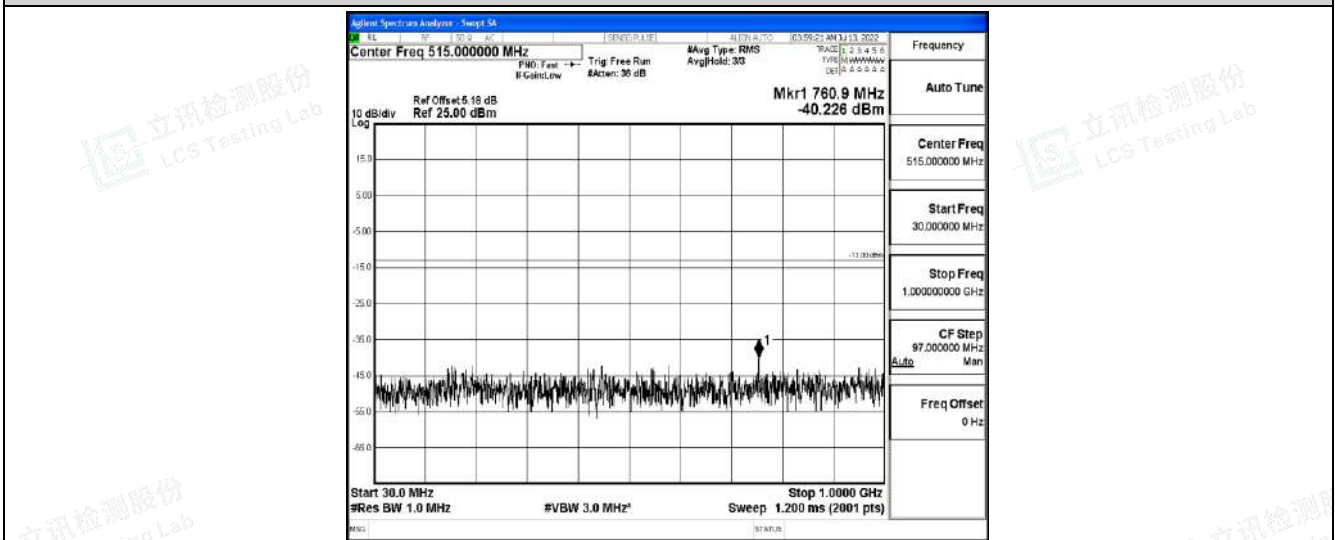
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Band4-3MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



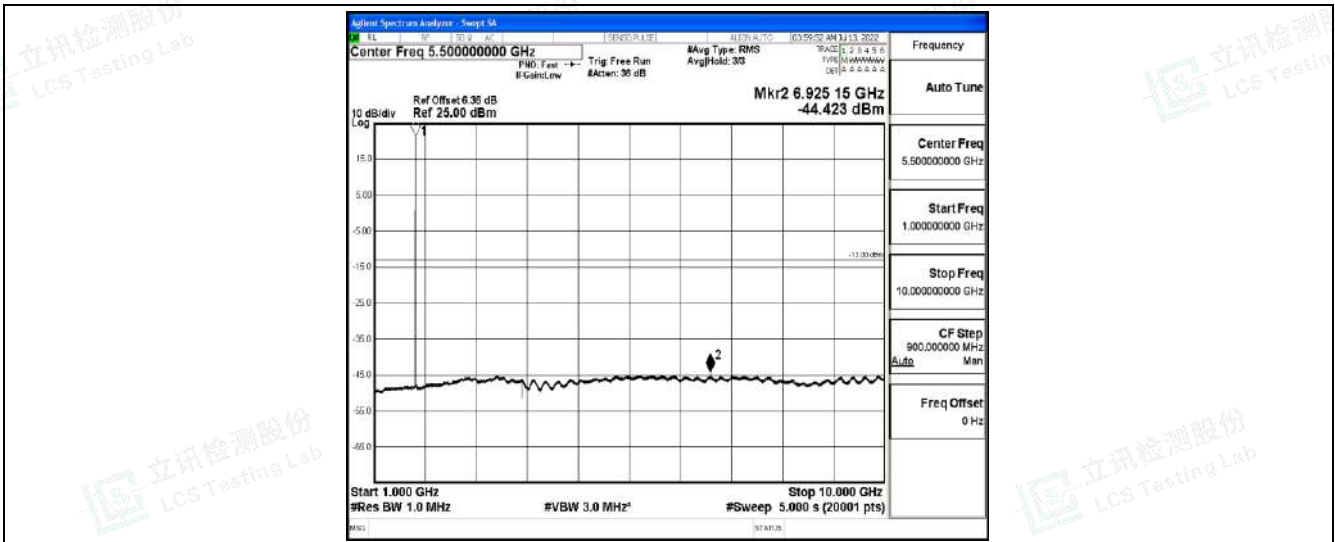
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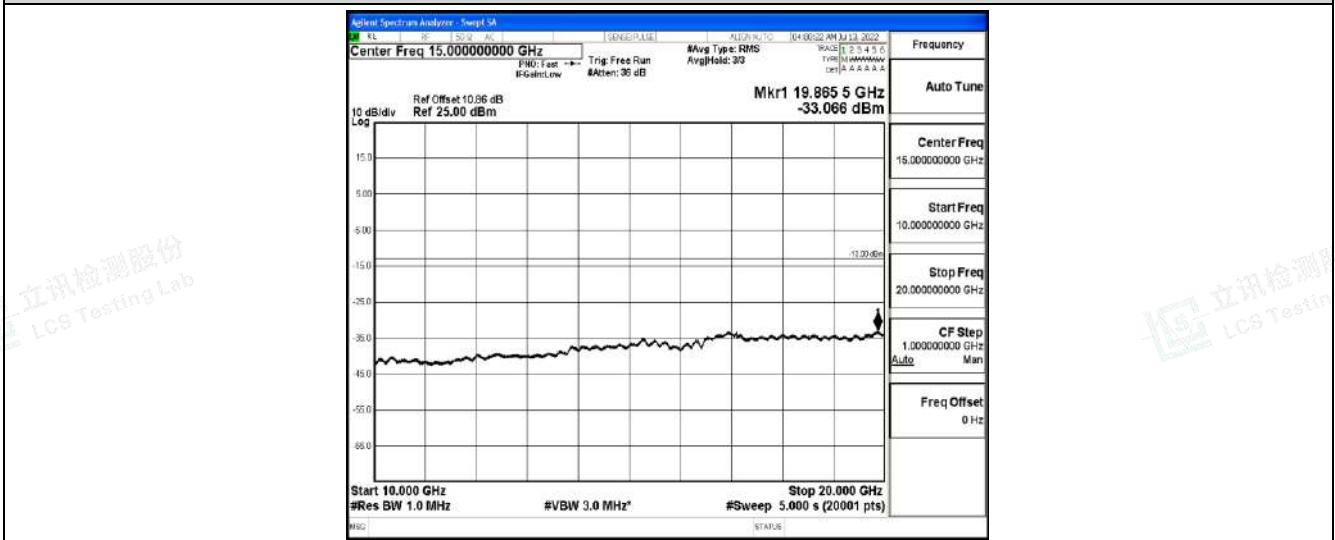
Band4-3MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



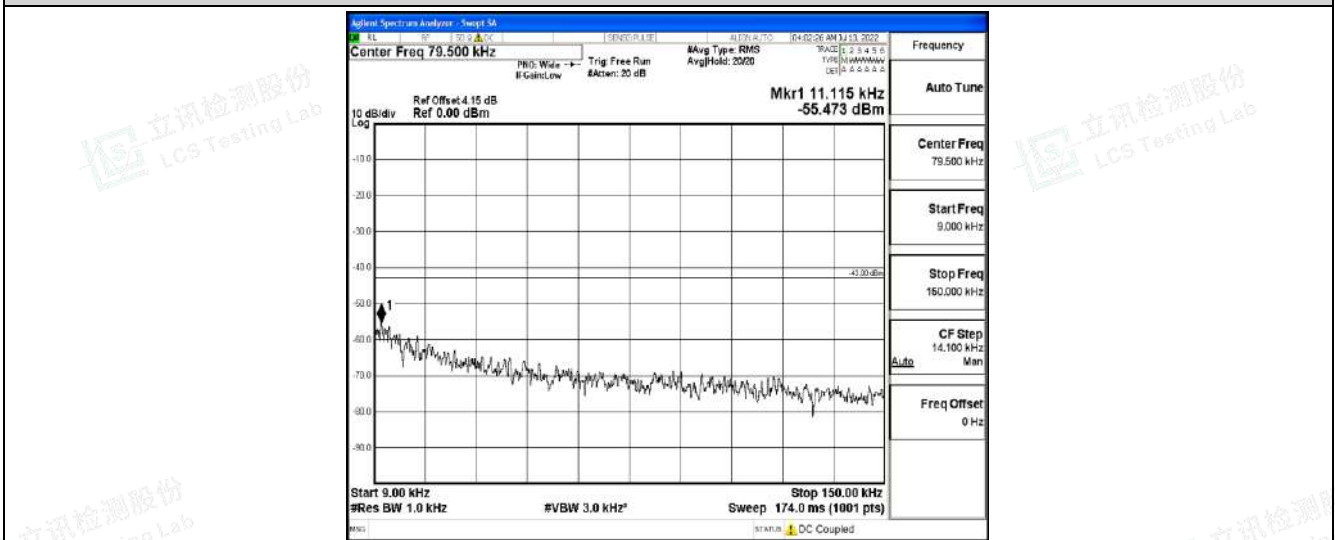
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Band4-3MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz

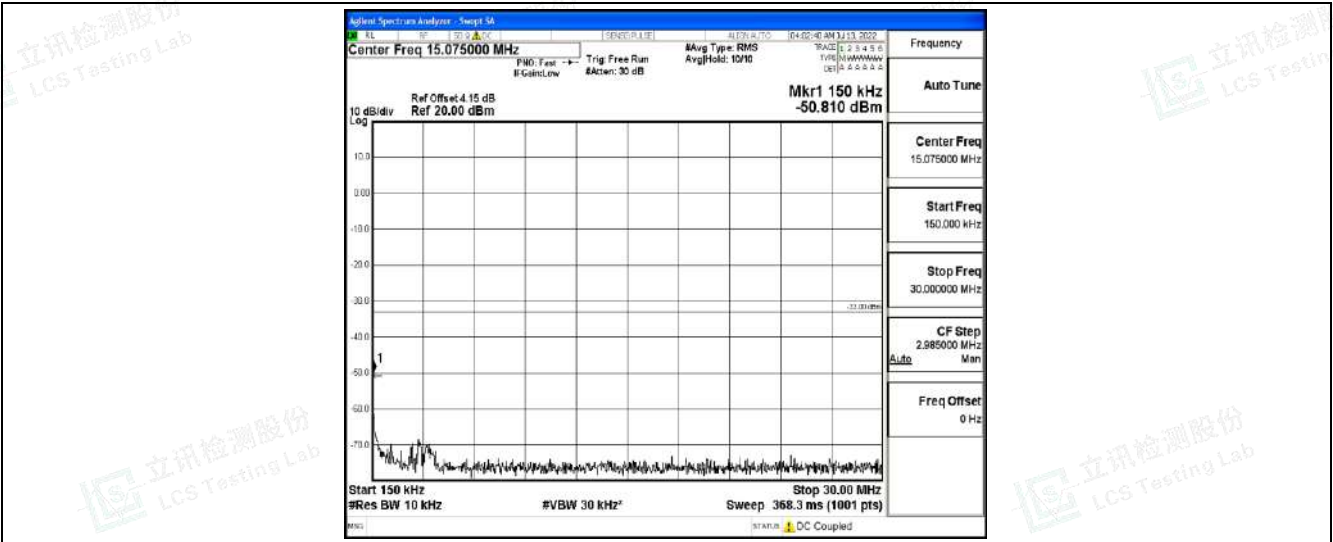


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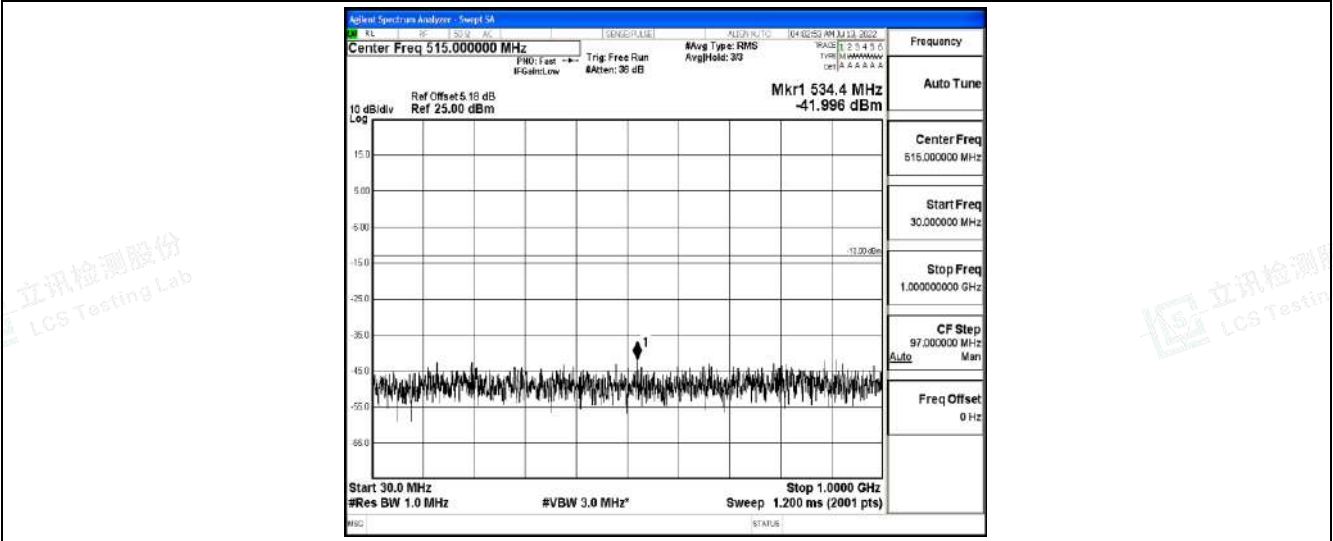


Band4-3MHz-QPSK-20385-1RB#0-Range2:0.15~30MHz

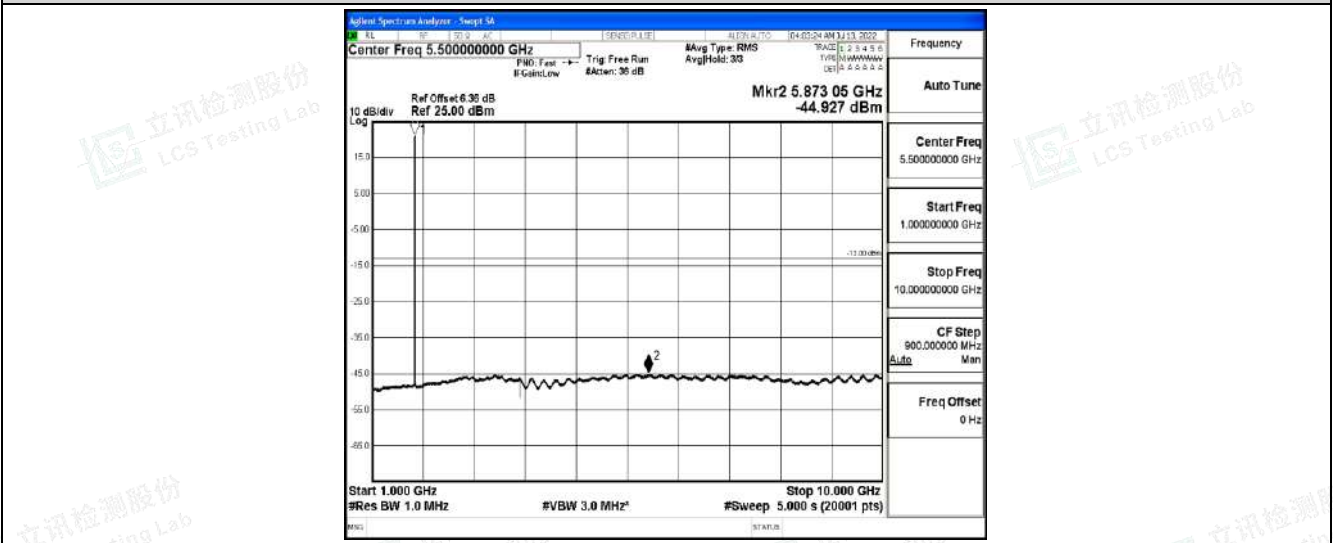




Band4-3MHz-QPSK-20385-1RB#0-Range3:30~1000MHz

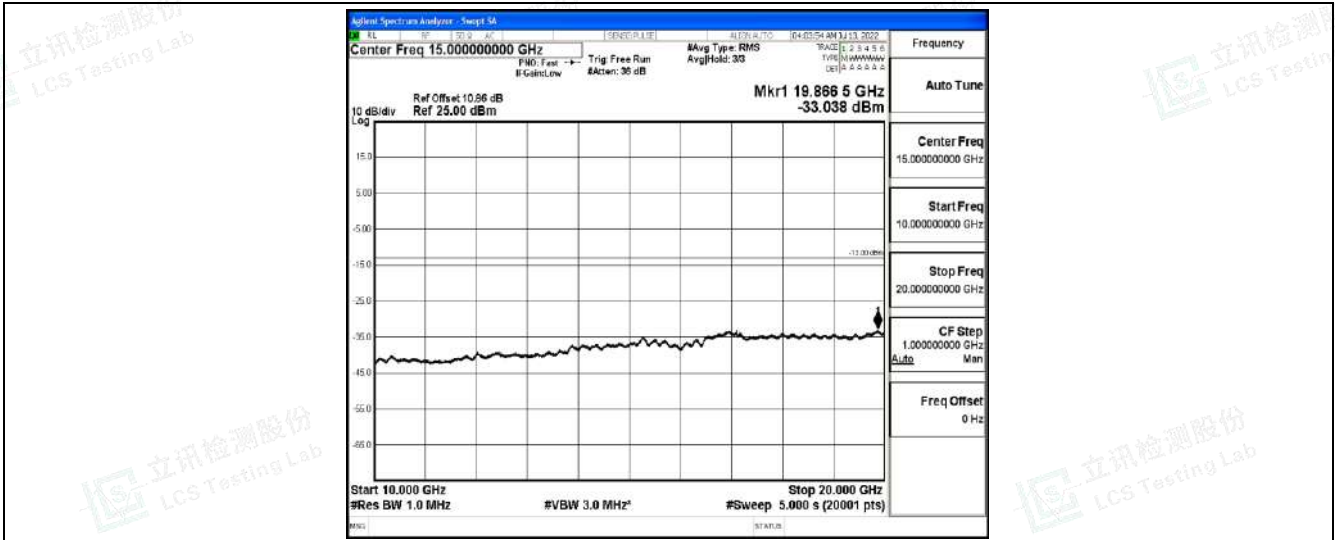


Band4-3MHz-QPSK-20385-1RB#0-Range4:1000~10000MHz

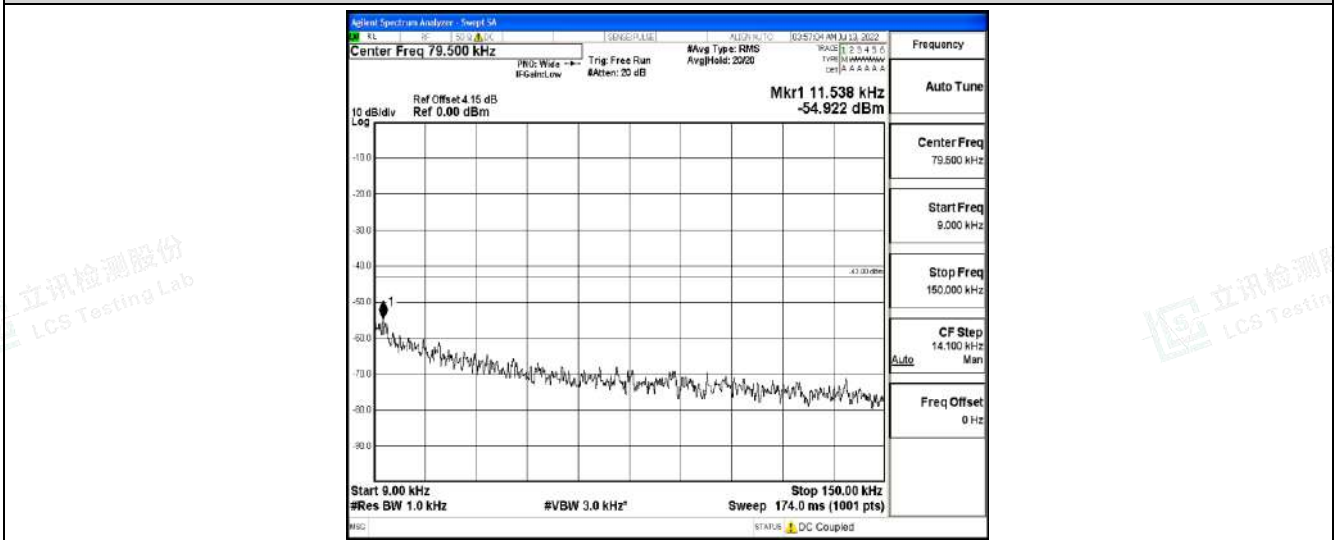


Band4-3MHz-QPSK-20385-1RB#0-Range5:10000~20000MHz

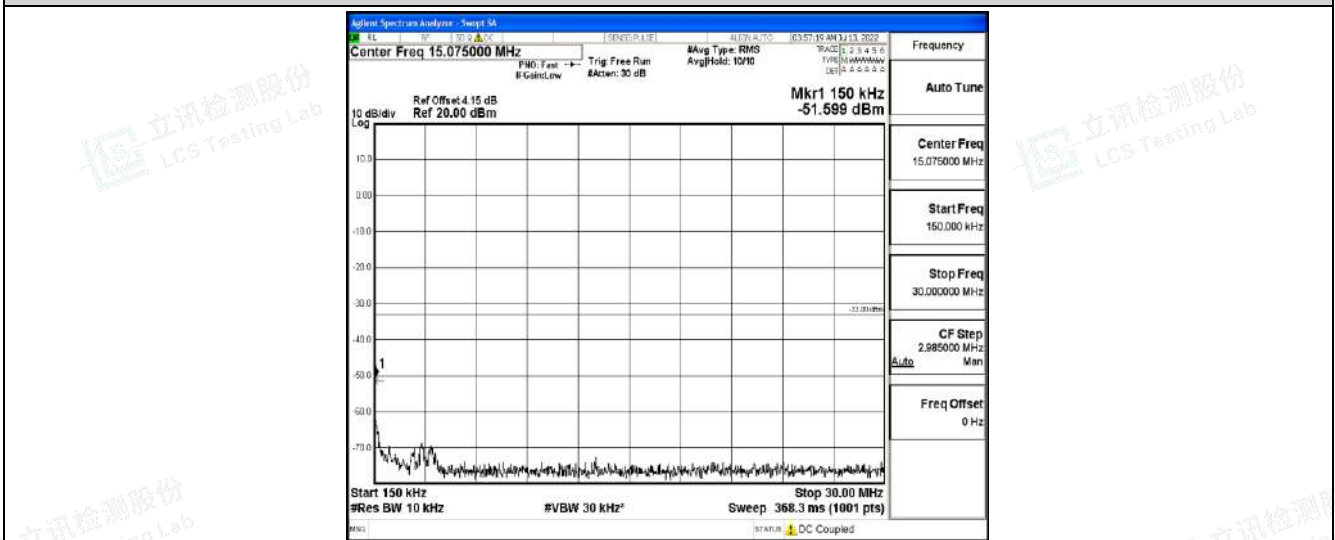




Band4-3MHz-16QAM-19965-1RB#0-Range1:0.009~0.15MHz



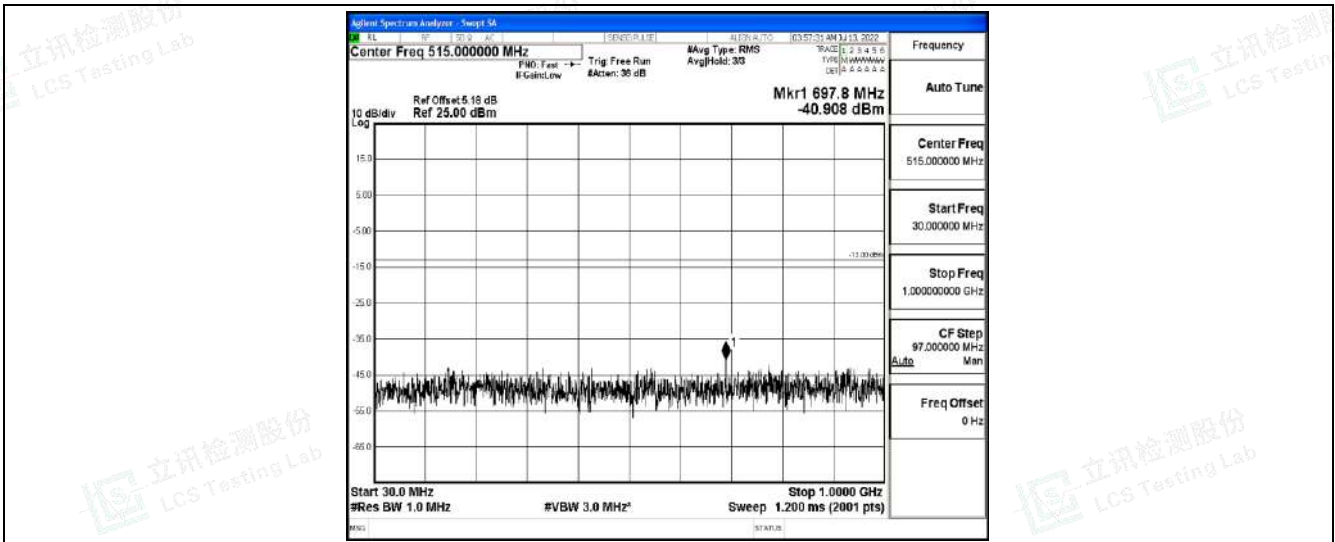
Band4-3MHz-16QAM-19965-1RB#0-Range2:0.15~30MHz



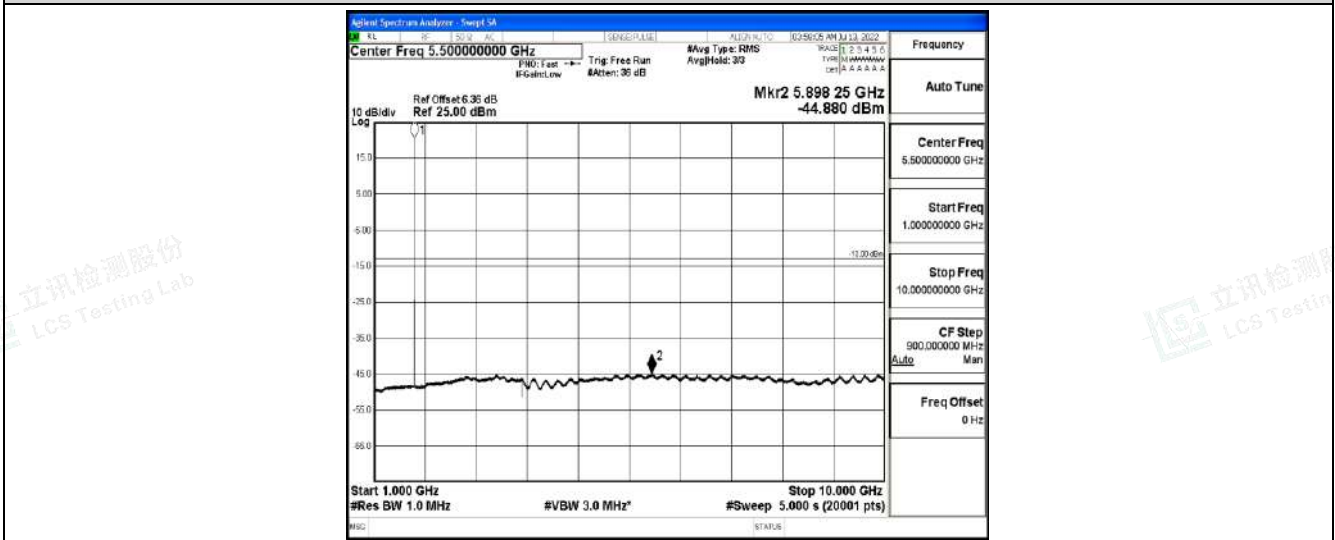
Band4-3MHz-16QAM-19965-1RB#0-Range3:30~1000MHz



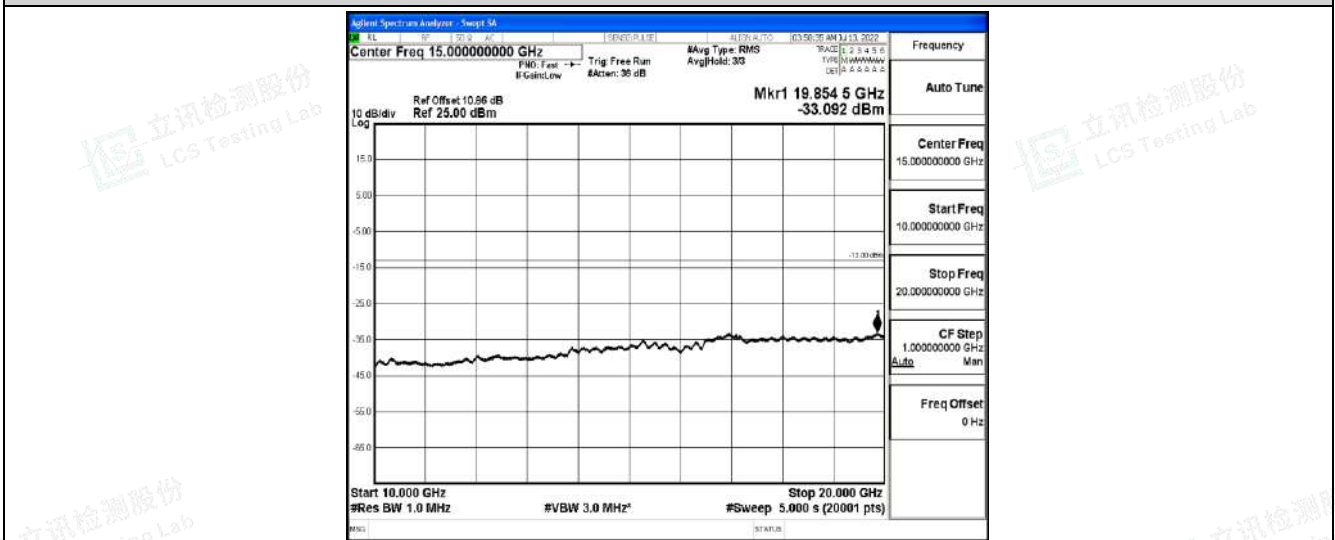
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



Band4-3MHz-16QAM-19965-1RB#0-Range4:1000~10000MHz

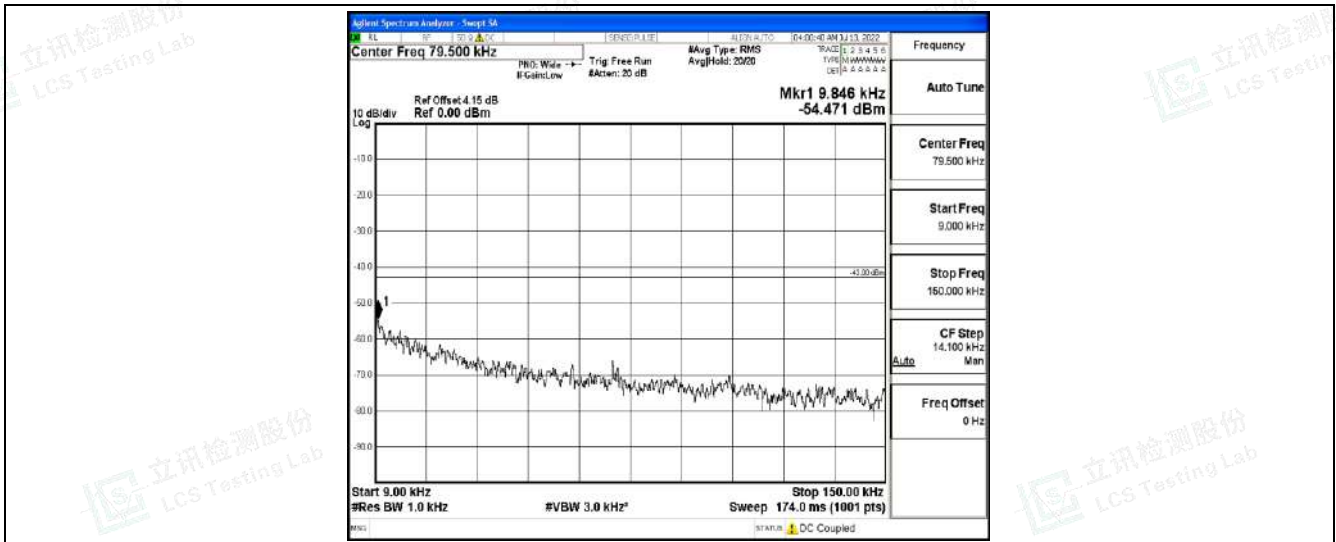


Band4-3MHz-16QAM-19965-1RB#0-Range5:10000~20000MHz

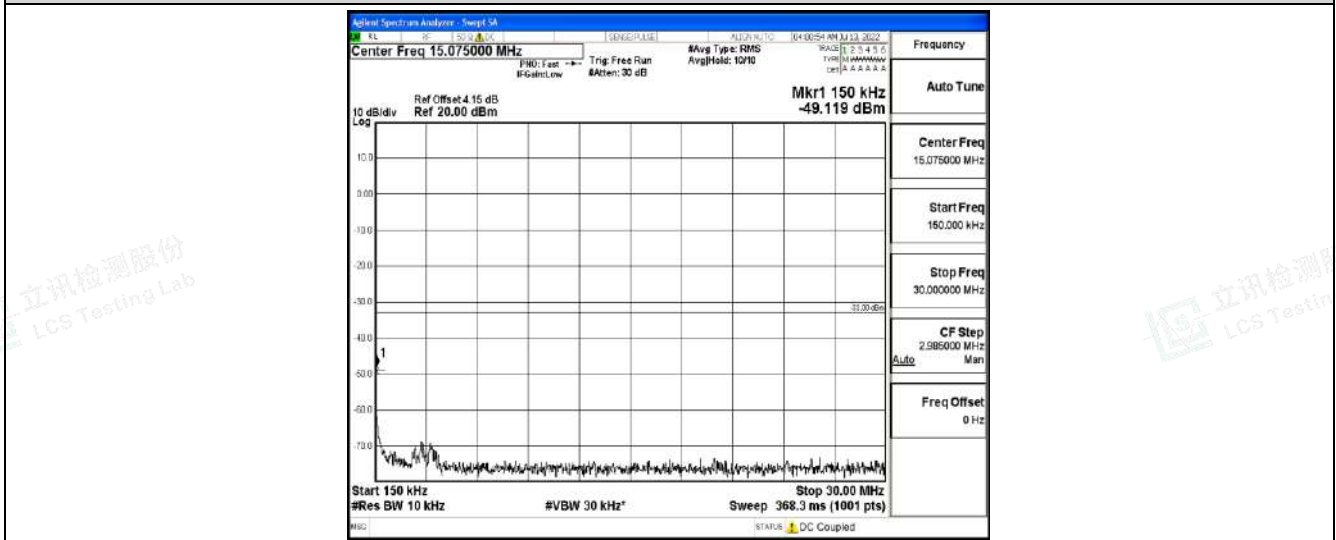


Band4-3MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz

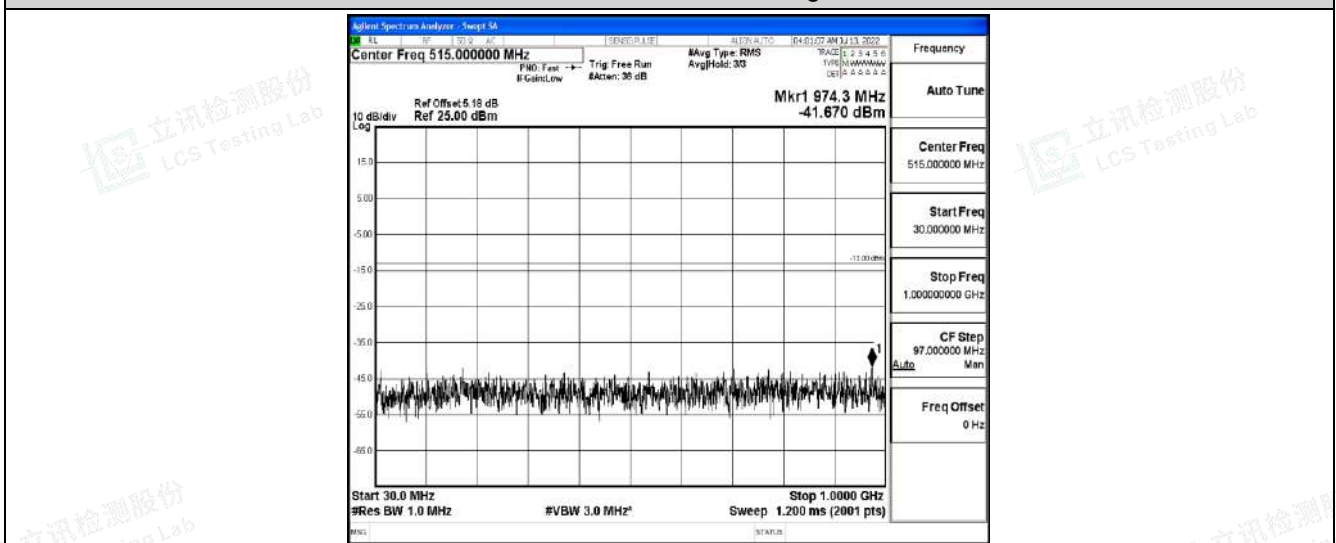




Band4-3MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



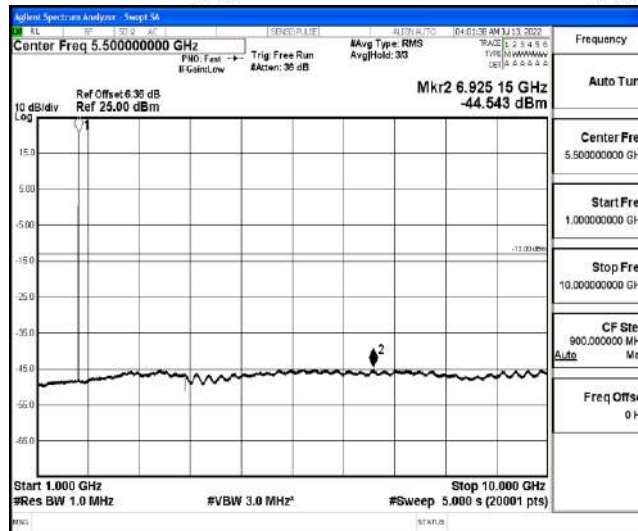
Band4-3MHz-16QAM-20175-1RB#0-Range3:30~100MHz



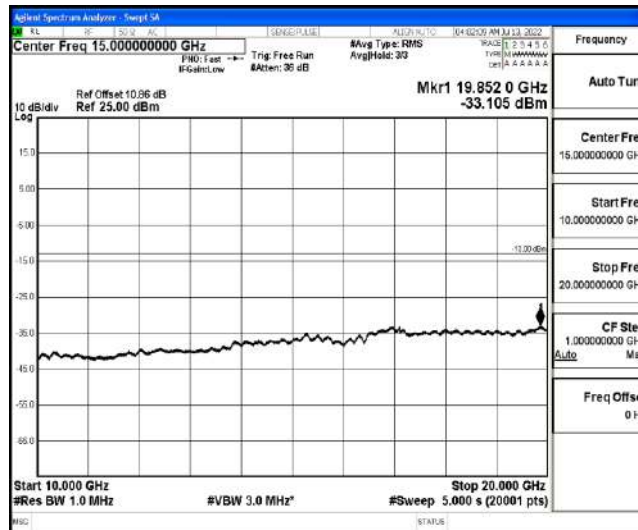
Band4-3MHz-16QAM-20175-1RB#0-Range4:1000~10000MHz



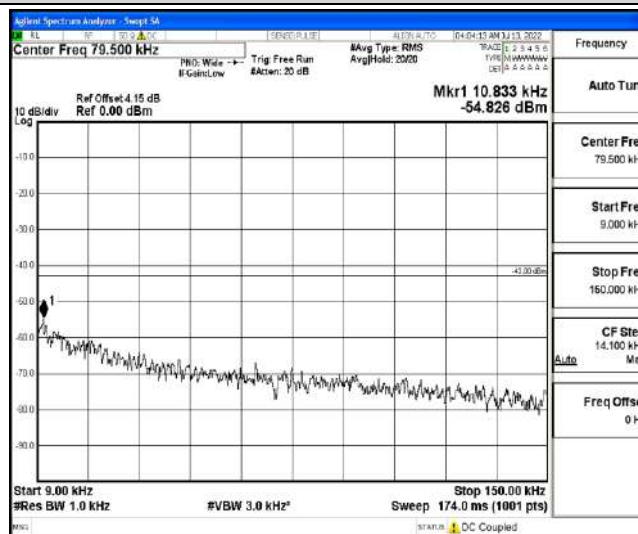
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



Band4-3MHz-16QAM-20175-1RB#0-Range5:10000~20000MHz

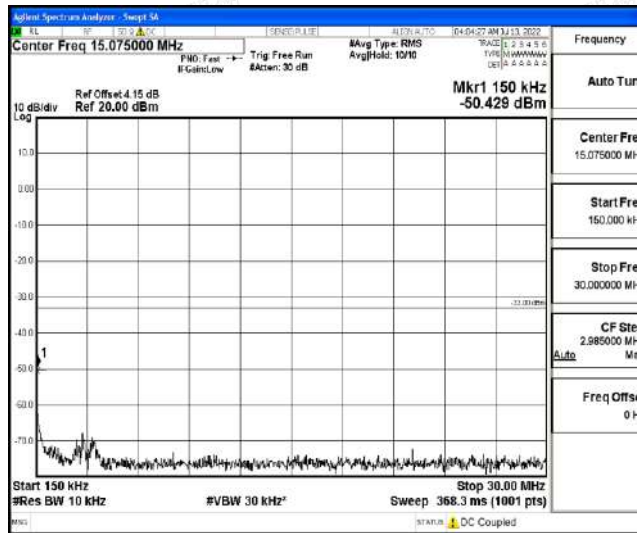


Band4-3MHz-16QAM-20385-1RB#0-Range1:0.009~0.15MHz

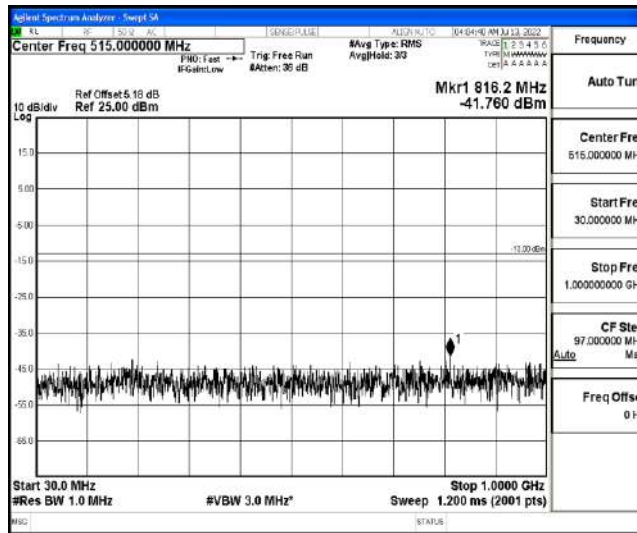


Band4-3MHz-16QAM-20385-1RB#0-Range2:0.15~30MHz

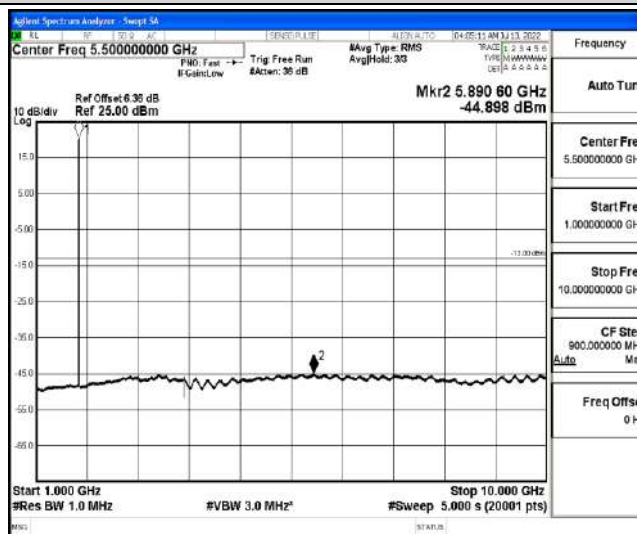




Band4-3MHz-16QAM-20385-1RB#0-Range3:30~1000MHz

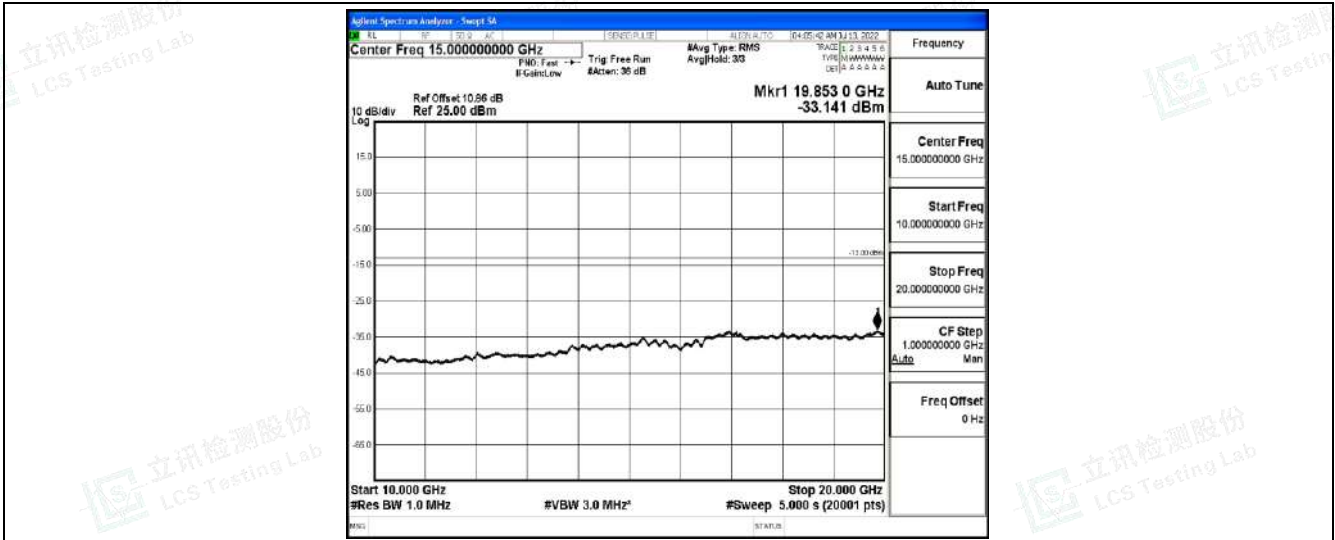


Band4-3MHz-16QAM-20385-1RB#0-Range4:1000~10000MHz

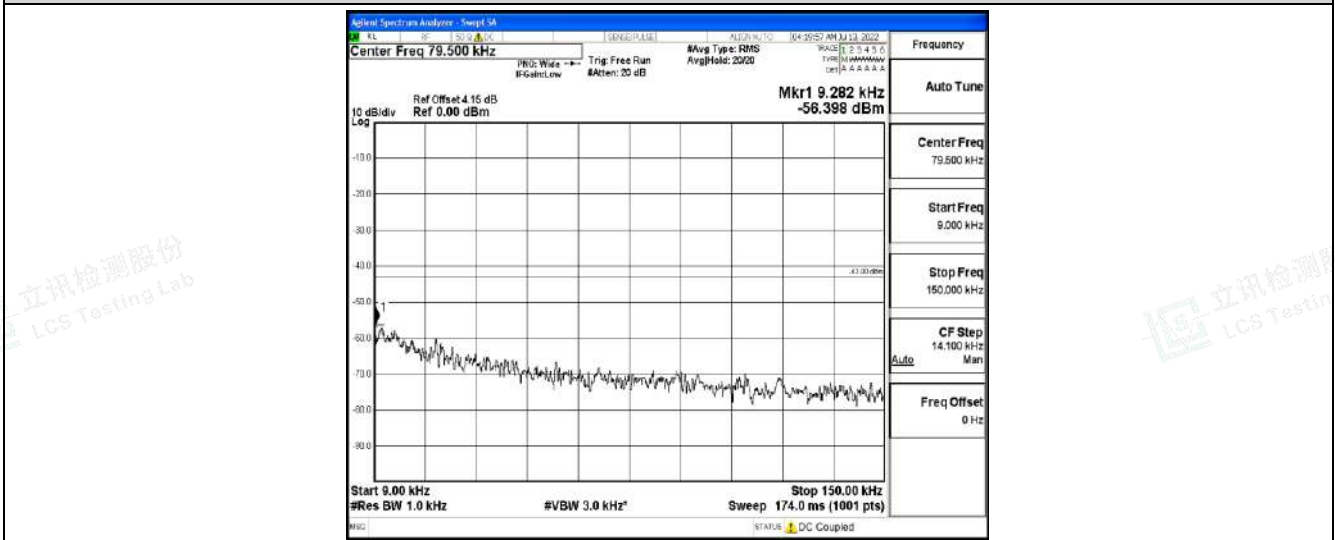


Band4-3MHz-16QAM-20385-1RB#0-Range5:10000~20000MHz

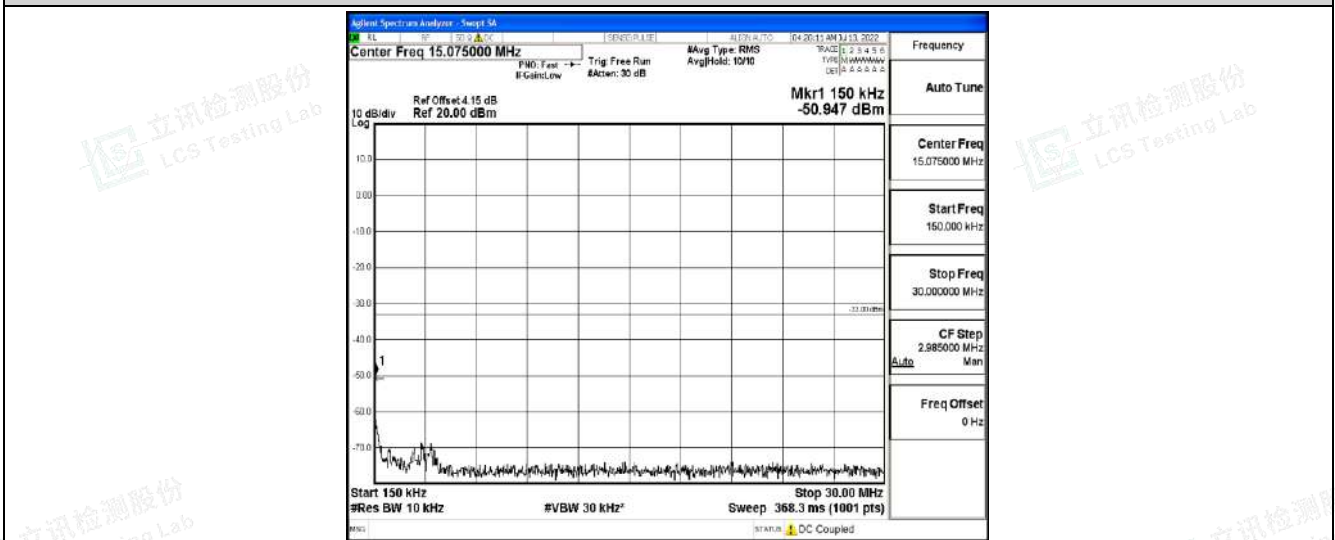




Band4-5MHz-QPSK-19975-1RB#0-Range1:0.009~0.15MHz

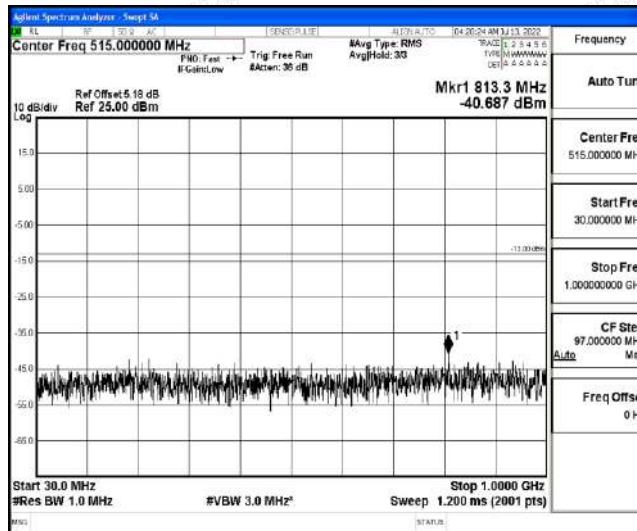


Band4-5MHz-QPSK-19975-1RB#0-Range2:0.15~30MHz

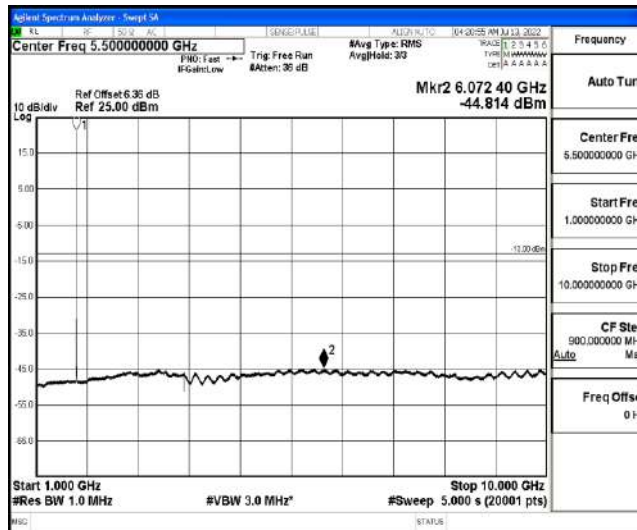


Band4-5MHz-QPSK-19975-1RB#0-Range3:30~1000MHz

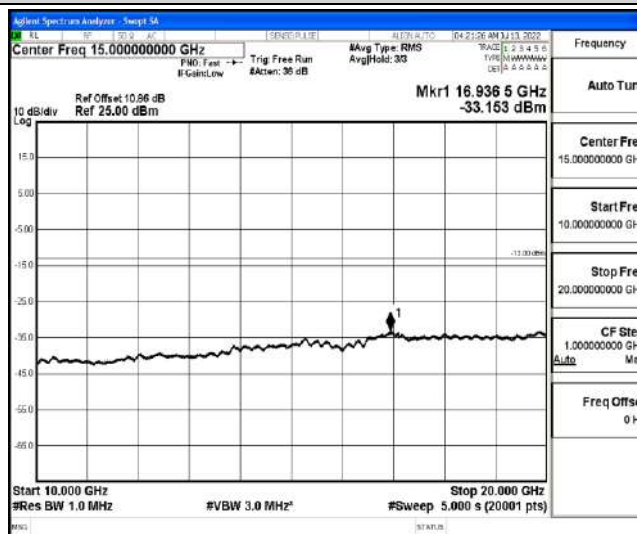




Band4-5MHz-QPSK-19975-1RB#0-Range4:1000~10000MHz

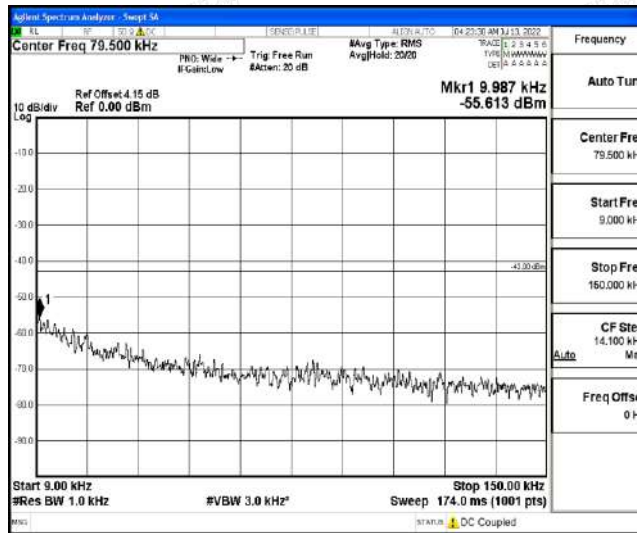


Band4-5MHz-QPSK-19975-1RB#0-Range5:10000~20000MHz

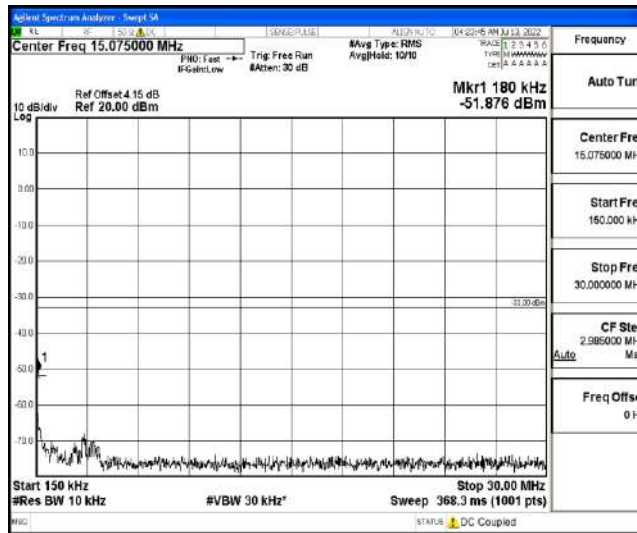


Band4-5MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz

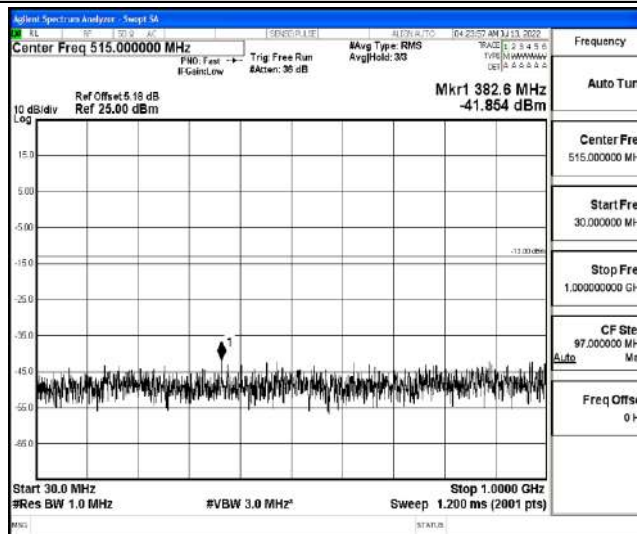




Band4-5MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



Band4-5MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



Band4-5MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz

