



Appendix P: Test Data for E-UTRA Band 38

Product Name: Tablet PC

Test Model: T10

Environmental Conditions

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



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Scan code to check authenticity



P.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	22.46	PASS
Band38	5MHz	QPSK	37775	1RB#12	22.32	PASS
Band38	5MHz	QPSK	37775	1RB#24	22.13	PASS
Band38	5MHz	QPSK	37775	12RB#0	21.43	PASS
Band38	5MHz	QPSK	37775	12RB#6	21.41	PASS
Band38	5MHz	QPSK	37775	12RB#13	21.26	PASS
Band38	5MHz	QPSK	37775	25RB#0	21.34	PASS
Band38	5MHz	QPSK	38000	1RB#0	22.23	PASS
Band38	5MHz	QPSK	38000	1RB#12	22.35	PASS
Band38	5MHz	QPSK	38000	1RB#24	22.22	PASS
Band38	5MHz	QPSK	38000	12RB#0	21.47	PASS
Band38	5MHz	QPSK	38000	12RB#6	21.41	PASS
Band38	5MHz	QPSK	38000	12RB#13	21.44	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.39	PASS
Band38	5MHz	QPSK	38225	1RB#0	22.59	PASS
Band38	5MHz	QPSK	38225	1RB#12	22.65	PASS
Band38	5MHz	QPSK	38225	1RB#24	22.49	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.71	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.70	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.72	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.69	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.54	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.38	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.39	PASS
Band38	5MHz	16QAM	37775	12RB#0	20.30	PASS
Band38	5MHz	16QAM	37775	12RB#6	20.18	PASS
Band38	5MHz	16QAM	37775	12RB#13	20.13	PASS
Band38	5MHz	16QAM	37775	25RB#0	20.36	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.02	PASS
Band38	5MHz	16QAM	38000	1RB#12	21.08	PASS





Band38	5MHz	16QAM	38000	1RB#24	21.24	PASS
Band38	5MHz	16QAM	38000	12RB#0	20.27	PASS
Band38	5MHz	16QAM	38000	12RB#6	20.29	PASS
Band38	5MHz	16QAM	38000	12RB#13	20.25	PASS
Band38	5MHz	16QAM	38000	25RB#0	20.31	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.52	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.38	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.44	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.62	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.61	PASS
Band38	5MHz	16QAM	38225	12RB#13	20.63	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.82	PASS
Band38	10MHz	QPSK	37800	1RB#0	22.49	PASS
Band38	10MHz	QPSK	37800	1RB#24	22.49	PASS
Band38	10MHz	QPSK	37800	1RB#49	22.29	PASS
Band38	10MHz	QPSK	37800	25RB#0	21.55	PASS
Band38	10MHz	QPSK	37800	25RB#12	21.54	PASS
Band38	10MHz	QPSK	37800	25RB#25	21.64	PASS
Band38	10MHz	QPSK	37800	50RB#0	21.68	PASS
Band38	10MHz	QPSK	38000	1RB#0	22.41	PASS
Band38	10MHz	QPSK	38000	1RB#24	22.60	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.38	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.58	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.62	PASS
Band38	10MHz	QPSK	38000	25RB#25	21.65	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.62	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.57	PASS
Band38	10MHz	QPSK	38200	1RB#24	22.82	PASS
Band38	10MHz	QPSK	38200	1RB#49	22.53	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.74	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.72	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.78	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.84	PASS
Band38	10MHz	16QAM	37800	1RB#0	21.31	PASS
Band38	10MHz	16QAM	37800	1RB#24	21.57	PASS





Band38	10MHz	16QAM	37800	1RB#49	21.34	PASS
Band38	10MHz	16QAM	37800	25RB#0	20.54	PASS
Band38	10MHz	16QAM	37800	25RB#12	20.42	PASS
Band38	10MHz	16QAM	37800	25RB#25	20.54	PASS
Band38	10MHz	16QAM	37800	50RB#0	20.68	PASS
Band38	10MHz	16QAM	38000	1RB#0	21.46	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.63	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.30	PASS
Band38	10MHz	16QAM	38000	25RB#0	20.42	PASS
Band38	10MHz	16QAM	38000	25RB#12	20.41	PASS
Band38	10MHz	16QAM	38000	25RB#25	20.35	PASS
Band38	10MHz	16QAM	38000	50RB#0	20.43	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.52	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.64	PASS
Band38	10MHz	16QAM	38200	1RB#49	21.47	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.64	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.62	PASS
Band38	10MHz	16QAM	38200	25RB#25	20.59	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.85	PASS
Band38	15MHz	QPSK	37825	1RB#0	22.41	PASS
Band38	15MHz	QPSK	37825	1RB#38	22.62	PASS
Band38	15MHz	QPSK	37825	1RB#74	22.52	PASS
Band38	15MHz	QPSK	37825	38RB#0	22.08	PASS
Band38	15MHz	QPSK	37825	38RB#18	21.96	PASS
Band38	15MHz	QPSK	37825	38RB#37	21.85	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.64	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.22	PASS
Band38	15MHz	QPSK	38000	1RB#38	22.67	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.64	PASS
Band38	15MHz	QPSK	38000	38RB#0	21.79	PASS
Band38	15MHz	QPSK	38000	38RB#18	21.87	PASS
Band38	15MHz	QPSK	38000	38RB#37	21.92	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.60	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.39	PASS
Band38	15MHz	QPSK	38175	1RB#38	22.79	PASS





Band38	15MHz	QPSK	38175	1RB#74	22.73	PASS
Band38	15MHz	QPSK	38175	38RB#0	21.93	PASS
Band38	15MHz	QPSK	38175	38RB#18	22.06	PASS
Band38	15MHz	QPSK	38175	38RB#37	21.47	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.65	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.02	PASS
Band38	15MHz	16QAM	37825	1RB#38	21.90	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.80	PASS
Band38	15MHz	16QAM	37825	38RB#0	22.09	PASS
Band38	15MHz	16QAM	37825	38RB#18	21.95	PASS
Band38	15MHz	16QAM	37825	38RB#37	21.84	PASS
Band38	15MHz	16QAM	37825	75RB#0	20.58	PASS
Band38	15MHz	16QAM	38000	1RB#0	21.77	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.90	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.91	PASS
Band38	15MHz	16QAM	38000	38RB#0	21.81	PASS
Band38	15MHz	16QAM	38000	38RB#18	21.86	PASS
Band38	15MHz	16QAM	38000	38RB#37	21.43	PASS
Band38	15MHz	16QAM	38000	75RB#0	20.57	PASS
Band38	15MHz	16QAM	38175	1RB#0	21.91	PASS
Band38	15MHz	16QAM	38175	1RB#38	22.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.01	PASS
Band38	15MHz	16QAM	38175	38RB#0	21.93	PASS
Band38	15MHz	16QAM	38175	38RB#18	21.97	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.93	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.70	PASS
Band38	20MHz	QPSK	37850	1RB#0	22.38	PASS
Band38	20MHz	QPSK	37850	1RB#49	22.36	PASS
Band38	20MHz	QPSK	37850	1RB#99	22.08	PASS
Band38	20MHz	QPSK	37850	50RB#0	21.56	PASS
Band38	20MHz	QPSK	37850	50RB#25	21.44	PASS
Band38	20MHz	QPSK	37850	50RB#50	21.46	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.43	PASS
Band38	20MHz	QPSK	38000	1RB#0	22.19	PASS
Band38	20MHz	QPSK	38000	1RB#49	22.57	PASS



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Band38	20MHz	QPSK	38000	1RB#99	22.23	PASS
Band38	20MHz	QPSK	38000	50RB#0	21.56	PASS
Band38	20MHz	QPSK	38000	50RB#25	21.54	PASS
Band38	20MHz	QPSK	38000	50RB#50	21.57	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.59	PASS
Band38	20MHz	QPSK	38150	1RB#0	22.52	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.79	PASS
Band38	20MHz	QPSK	38150	1RB#99	22.44	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.62	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.68	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.77	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.76	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.33	PASS
Band38	20MHz	16QAM	37850	1RB#49	21.30	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.84	PASS
Band38	20MHz	16QAM	37850	50RB#0	20.49	PASS
Band38	20MHz	16QAM	37850	50RB#25	20.50	PASS
Band38	20MHz	16QAM	37850	50RB#50	20.33	PASS
Band38	20MHz	16QAM	37850	100RB#0	20.40	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.10	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.69	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.37	PASS
Band38	20MHz	16QAM	38000	50RB#0	20.65	PASS
Band38	20MHz	16QAM	38000	50RB#25	20.57	PASS
Band38	20MHz	16QAM	38000	50RB#50	20.54	PASS
Band38	20MHz	16QAM	38000	100RB#0	20.57	PASS
Band38	20MHz	16QAM	38150	1RB#0	21.16	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.80	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.22	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.59	PASS
Band38	20MHz	16QAM	38150	50RB#25	20.58	PASS
Band38	20MHz	16QAM	38150	50RB#50	20.85	PASS
Band38	20MHz	16QAM	38150	100RB#0	20.52	PASS





P.2 Peak-to-Average Ratio (CCDF)

Test Result

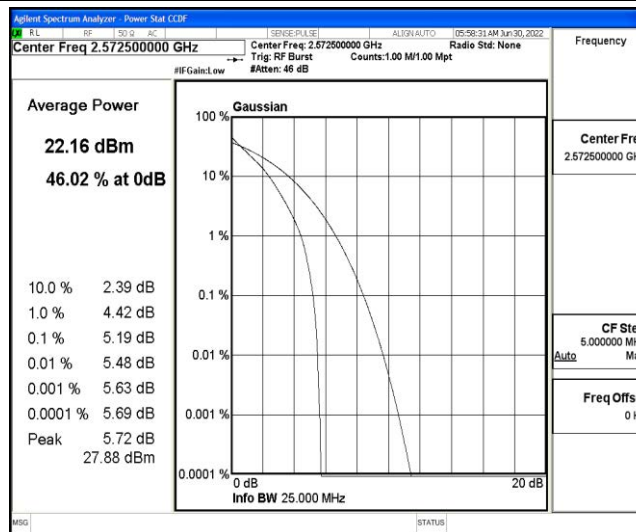
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	5.19	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	5.11	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	5.08	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	6.30	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	5.93	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	5.90	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	5.12	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	5.04	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	5.06	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	6.00	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	5.92	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	5.91	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	5.29	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	5.23	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	5.26	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	6.03	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	5.98	13	PASS
Band38	15MHz	16QAM	38175	75RB#0	6.00	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	5.10	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	5.11	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	5.09	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	5.95	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	5.97	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	5.90	13	PASS



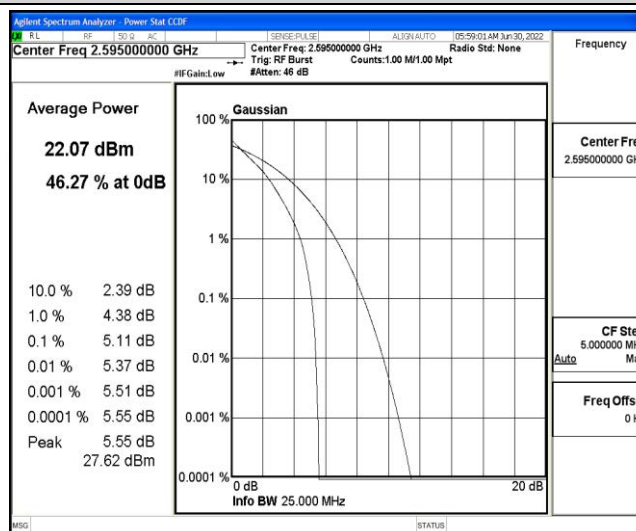


Test Graphs

Band38-5MHz-QPSK-37775-25RB#0

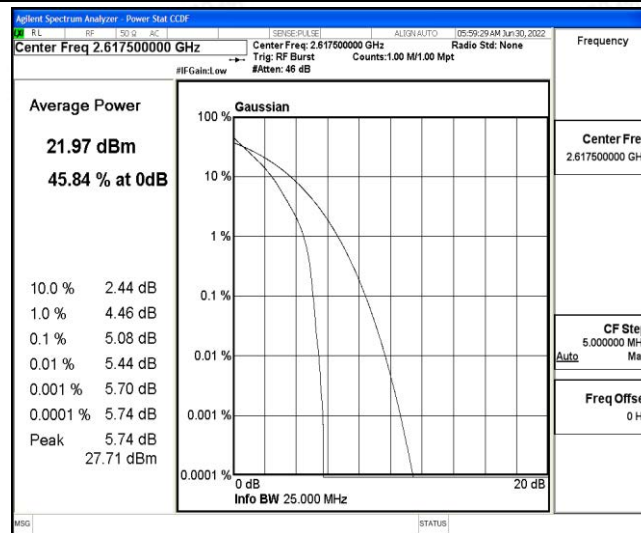


Band38-5MHz-QPSK-38000-25RB#0

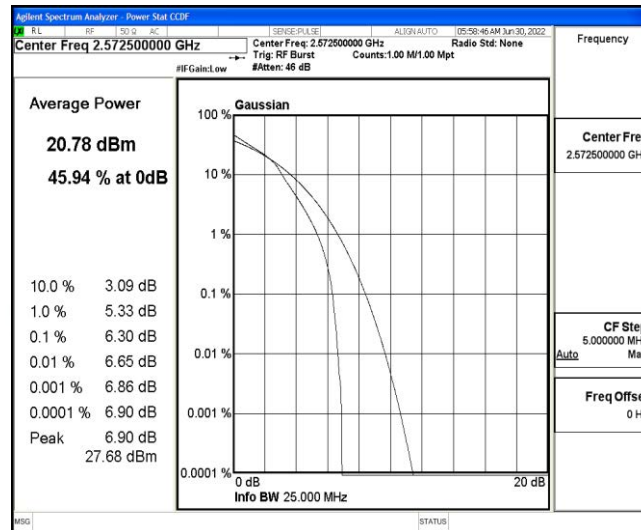


Band38-5MHz-QPSK-38225-25RB#0

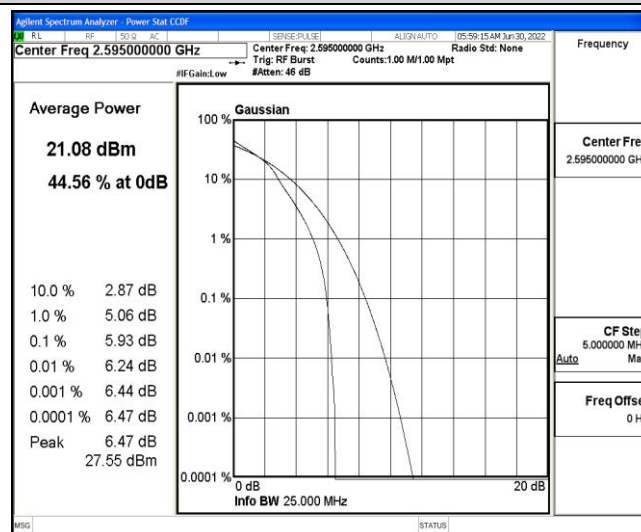




Band38-5MHz-16QAM-37775-25RB#0

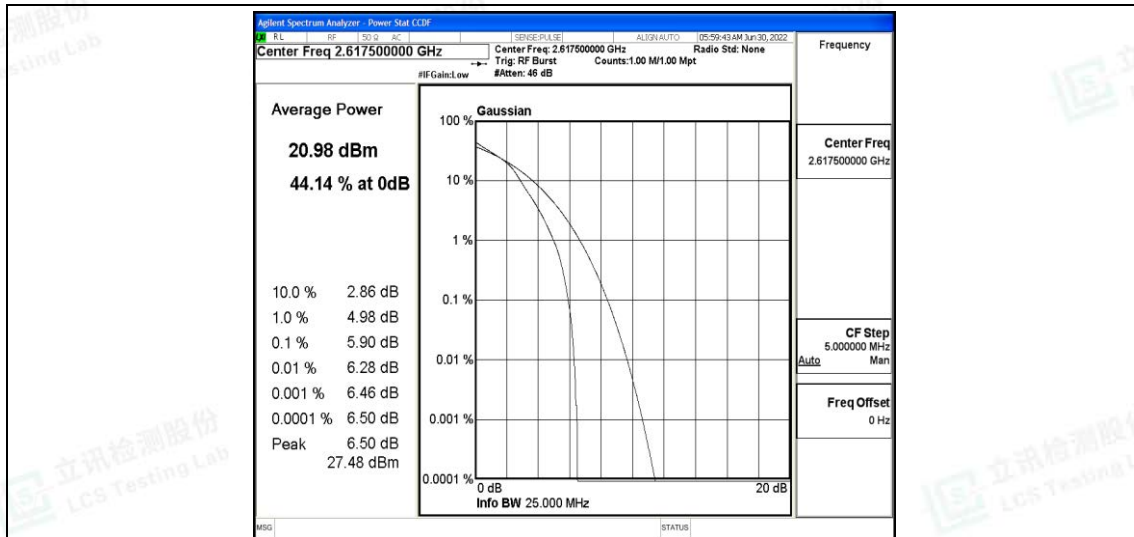


Band38-5MHz-16QAM-38000-25RB#0

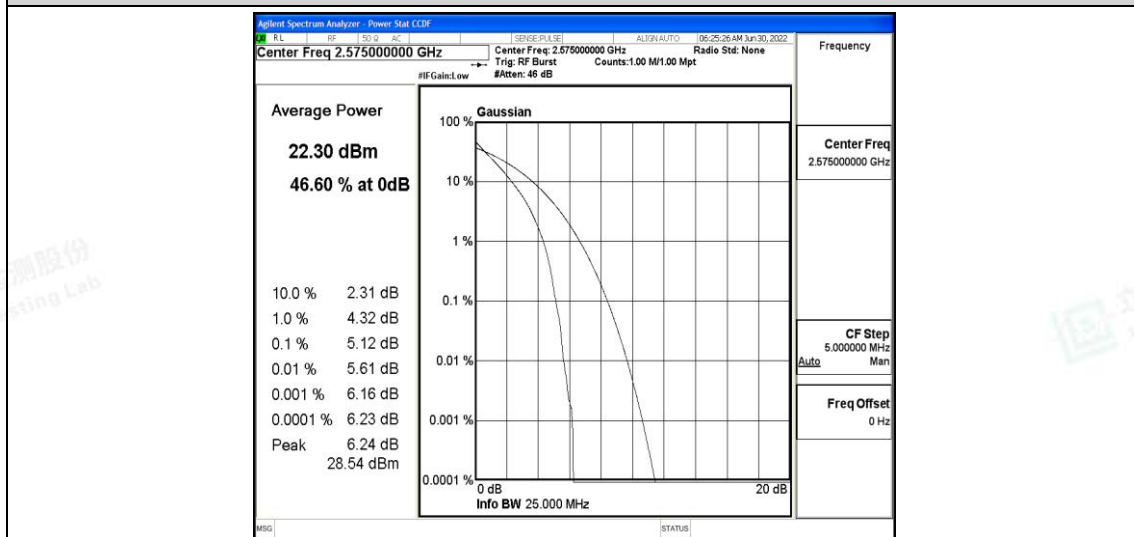


Band38-5MHz-16QAM-38225-25RB#0

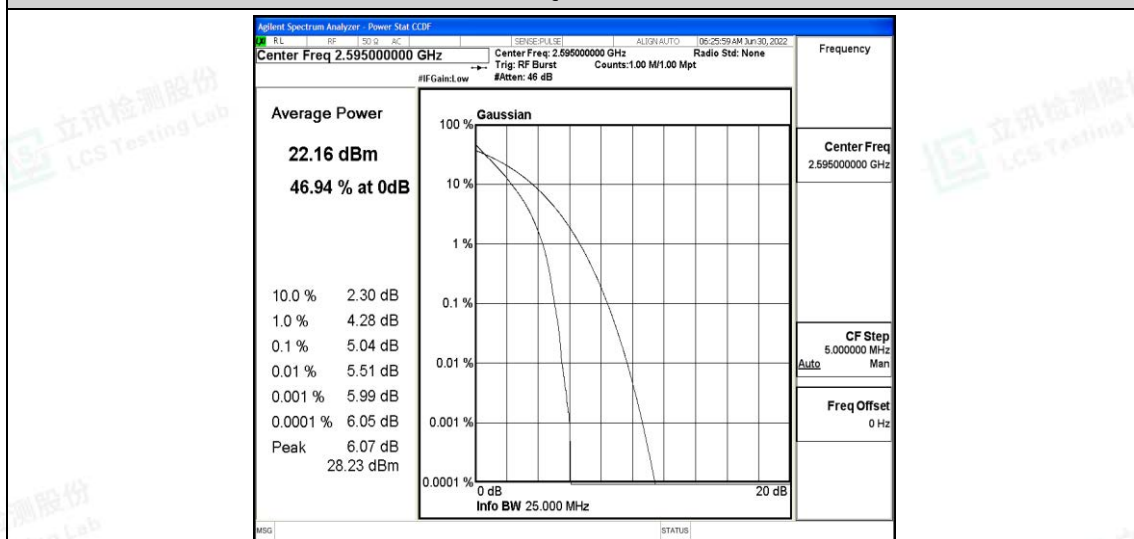




Band38-10MHz-QPSK-37800-50RB#0

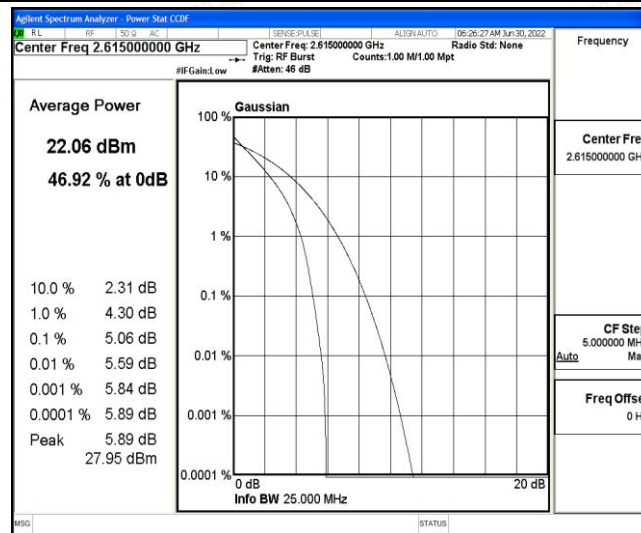


Band38-10MHz-QPSK-38000-50RB#0

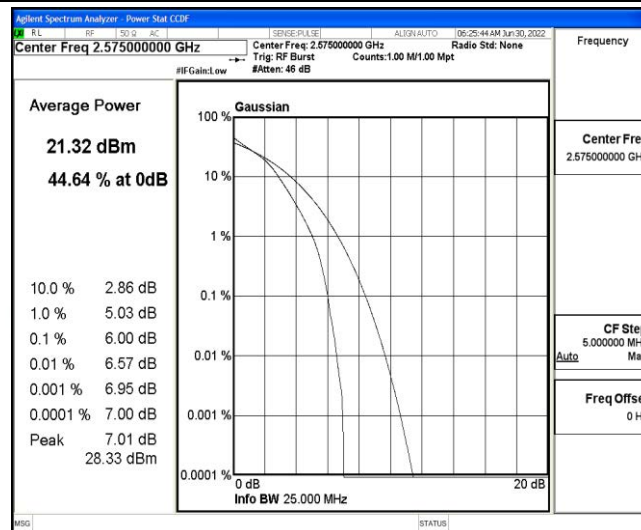


Band38-10MHz-QPSK-38200-50RB#0

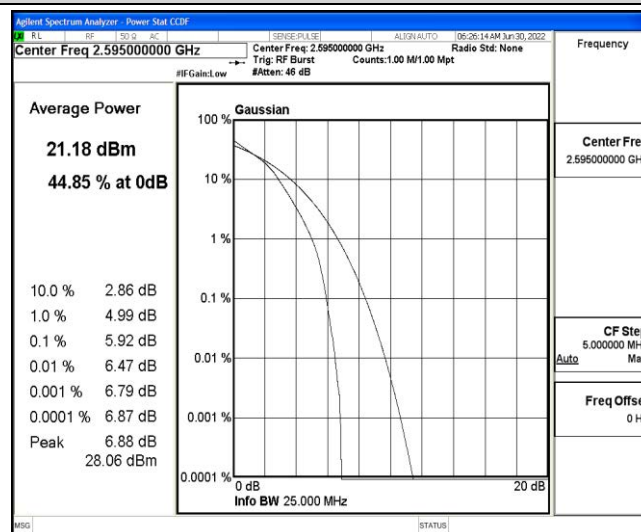




Band38-10MHz-16QAM-37800-50RB#0

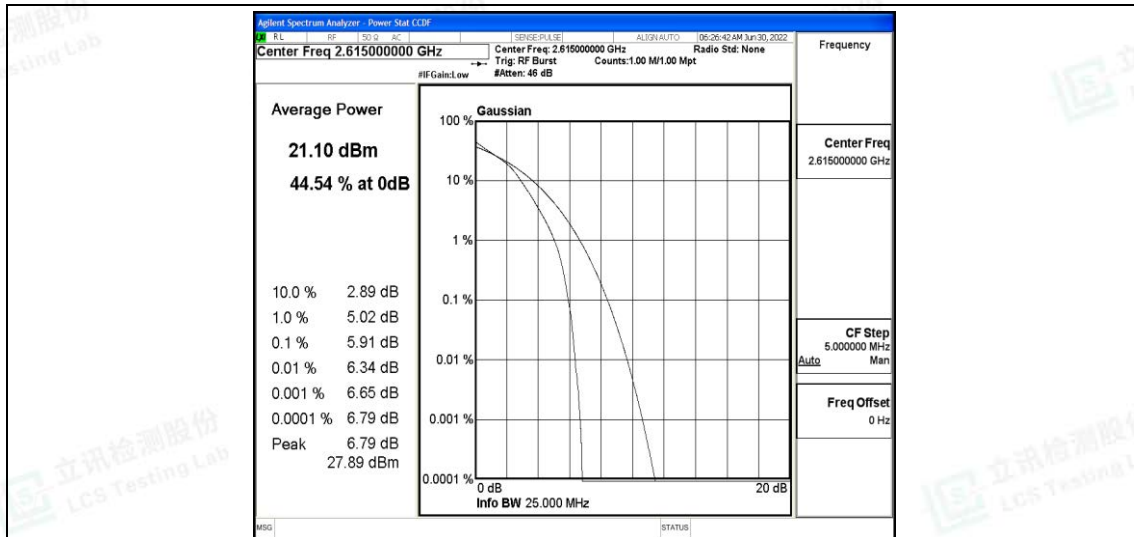


Band38-10MHz-16QAM-38000-50RB#0

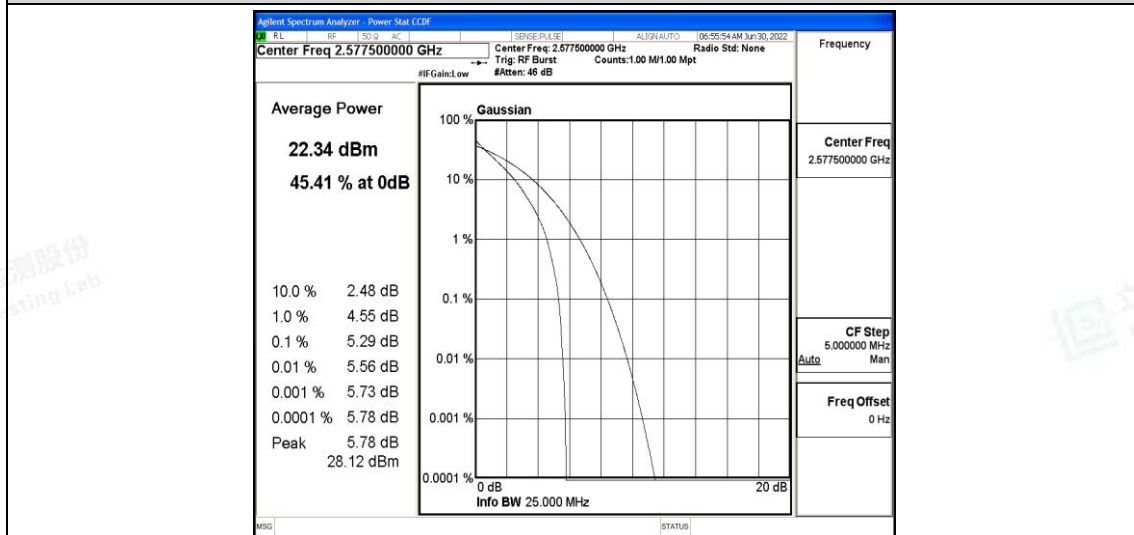


Band38-10MHz-16QAM-38200-50RB#0

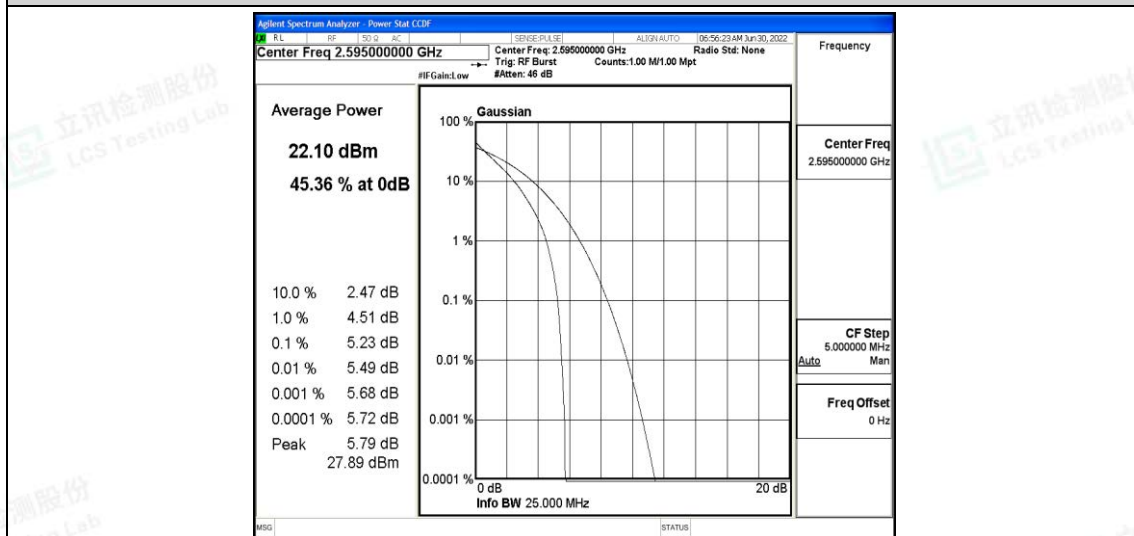




Band38-15MHz-QPSK-37825-75RB#0

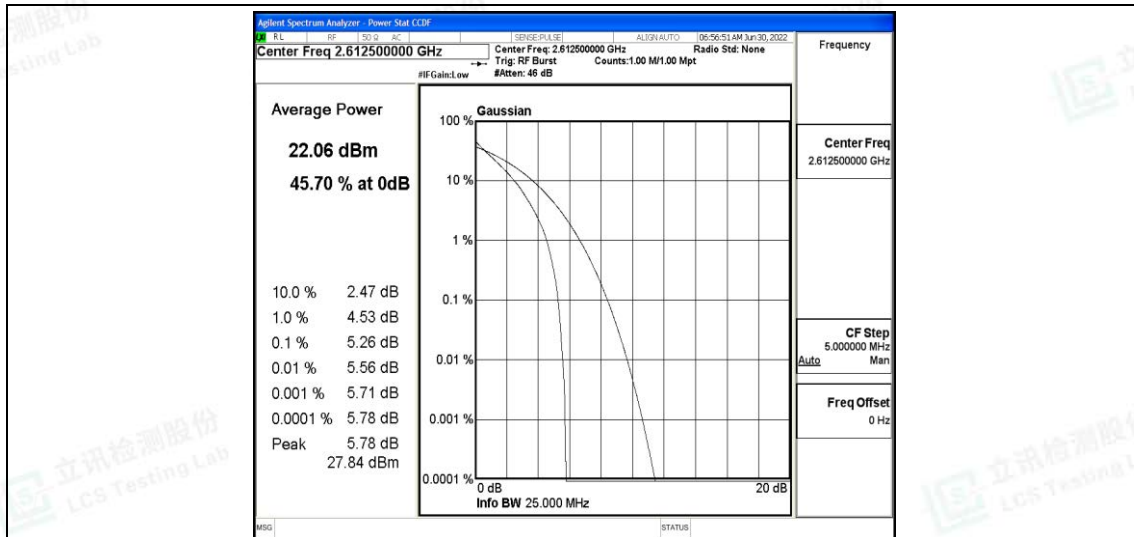


Band38-15MHz-QPSK-38000-75RB#0

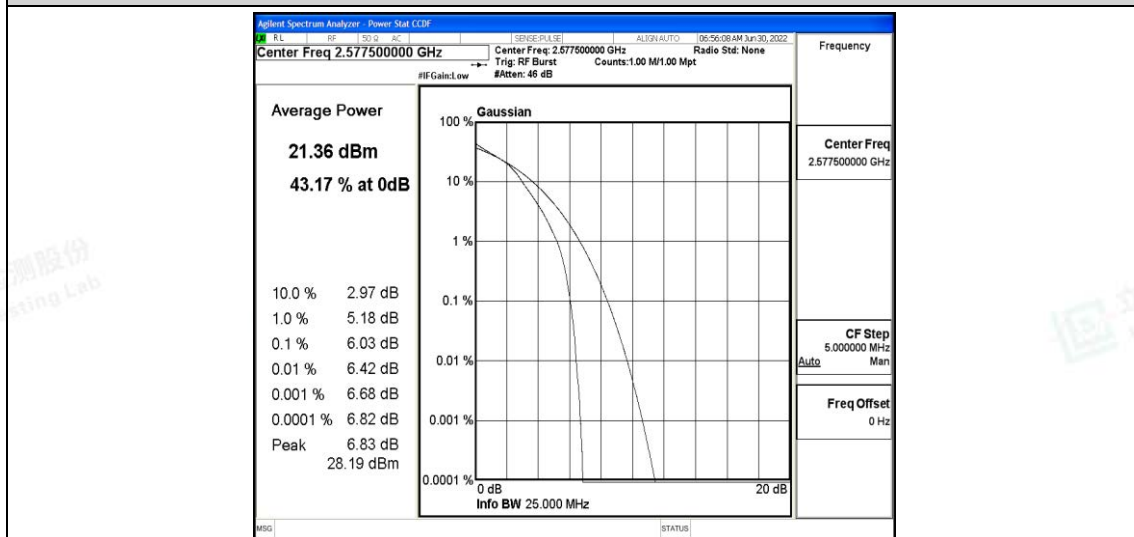


Band38-15MHz-QPSK-38175-75RB#0

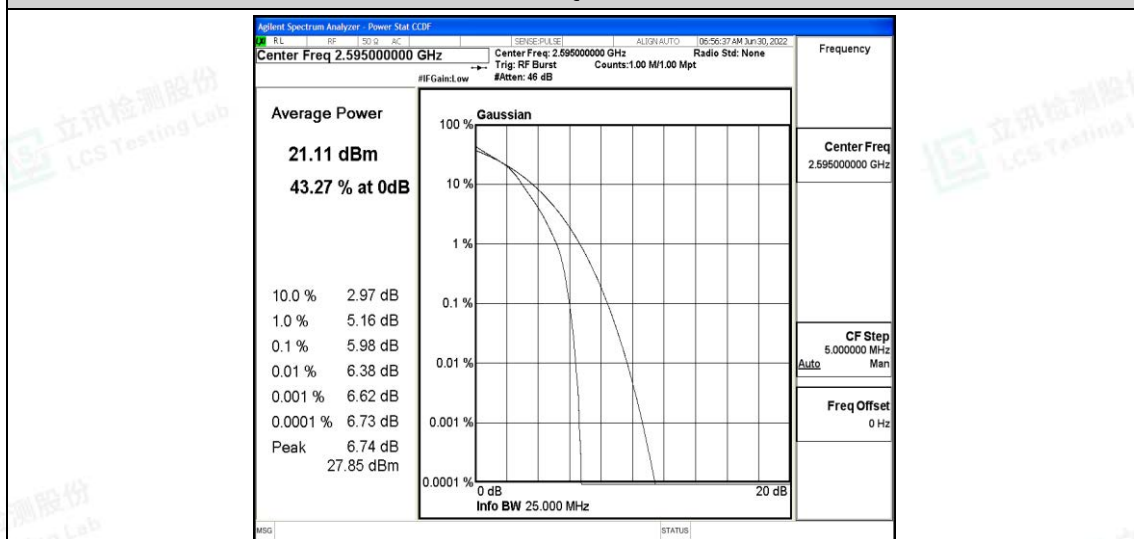




Band38-15MHz-16QAM-37825-75RB#0

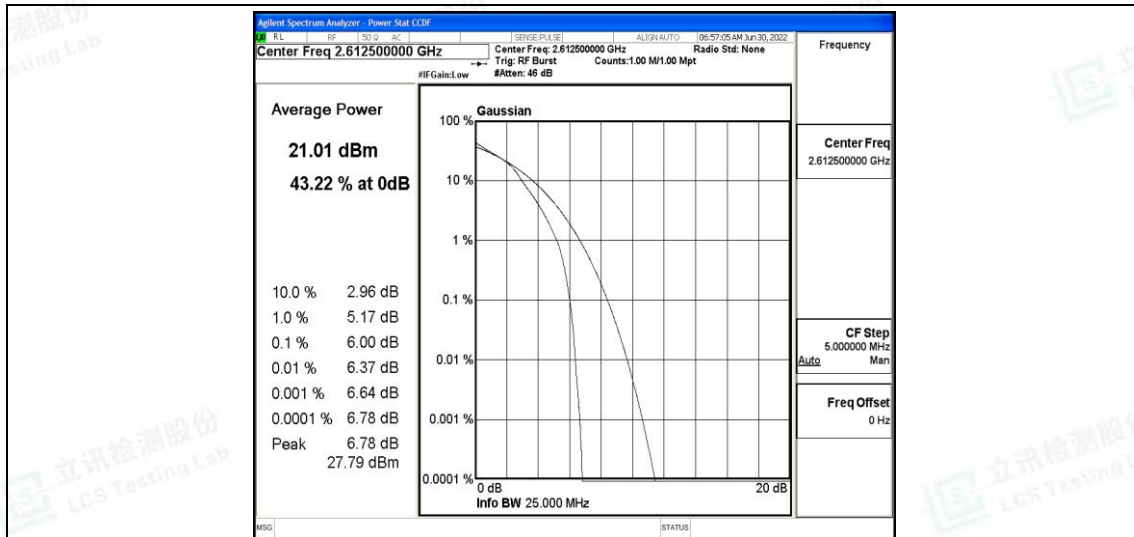


Band38-15MHz-16QAM-38000-75RB#0

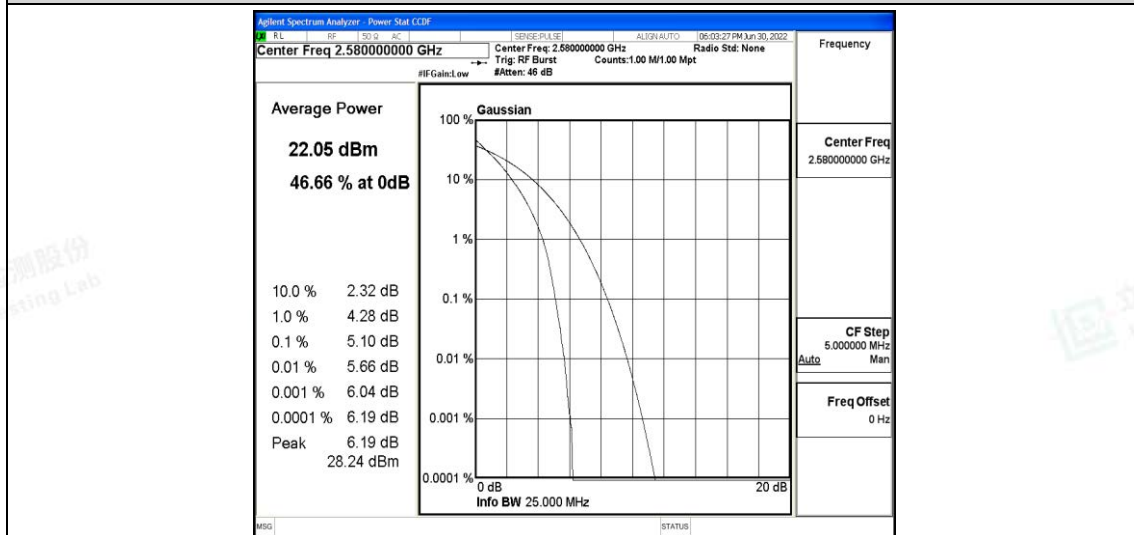


Band38-15MHz-16QAM-38175-75RB#0

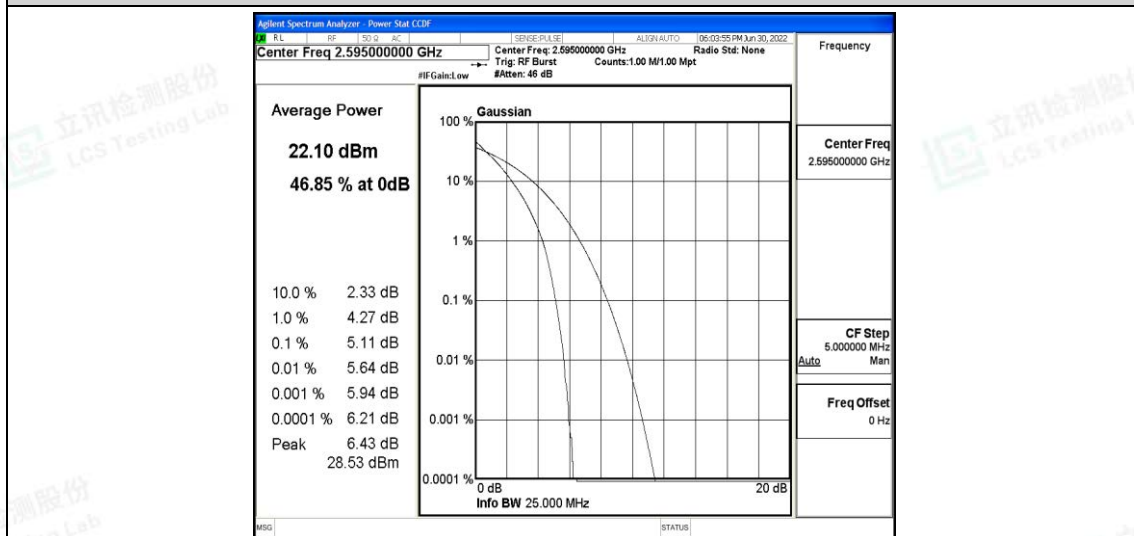




Band38-20MHz-QPSK-37850-100RB#0

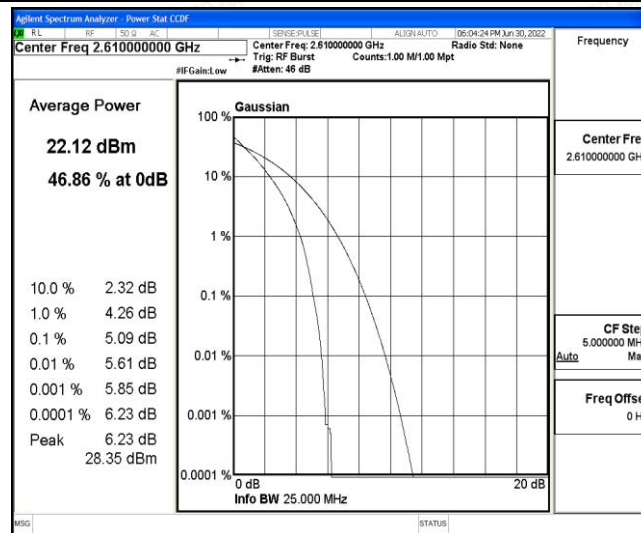


Band38-20MHz-QPSK-38000-100RB#0

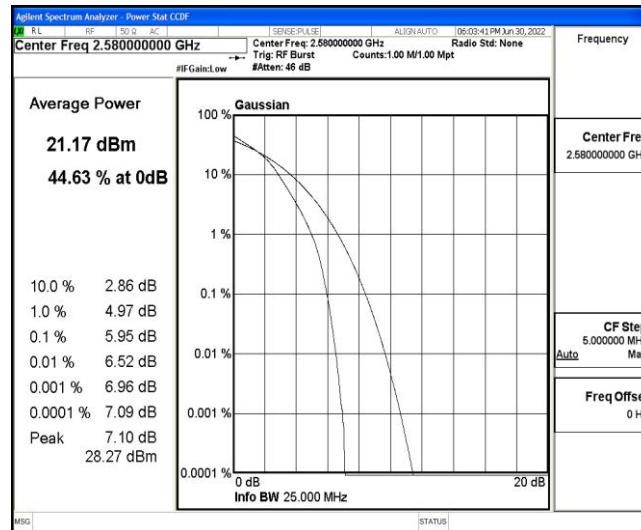


Band38-20MHz-QPSK-38150-100RB#0

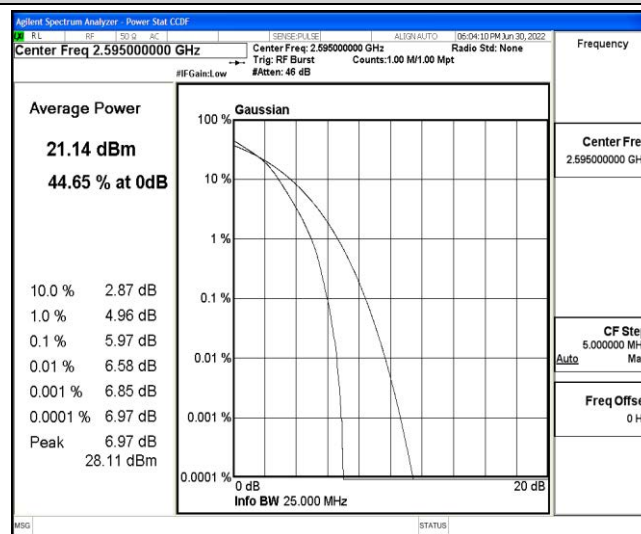




Band38-20MHz-16QAM-37850-100RB#0

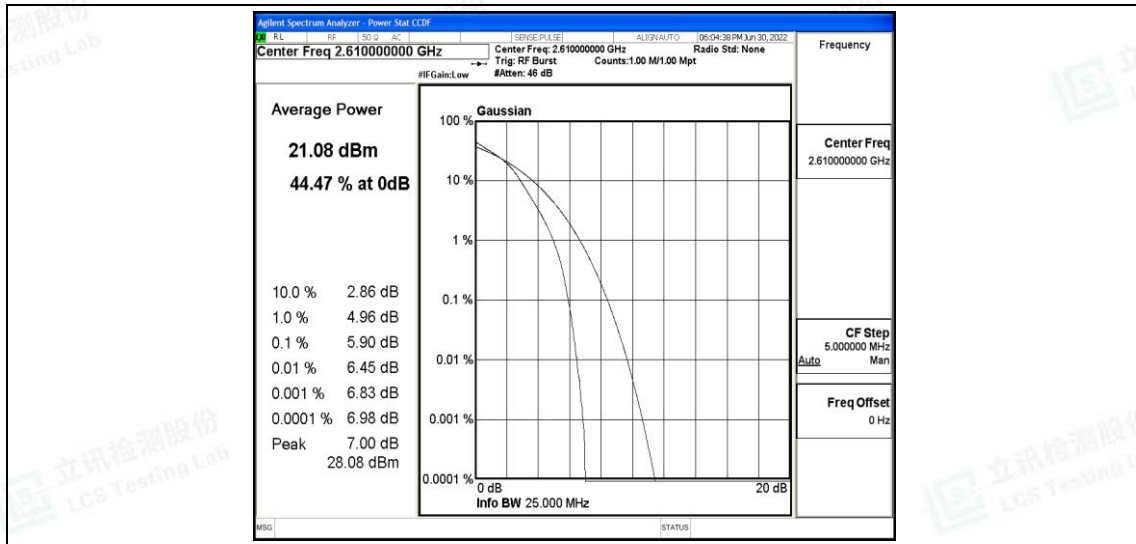


Band38-20MHz-16QAM-38000-100RB#0



Band38-20MHz-16QAM-38150-100RB#0







P.3 26dB Bandwidth and Occupied Bandwidth

Test Result

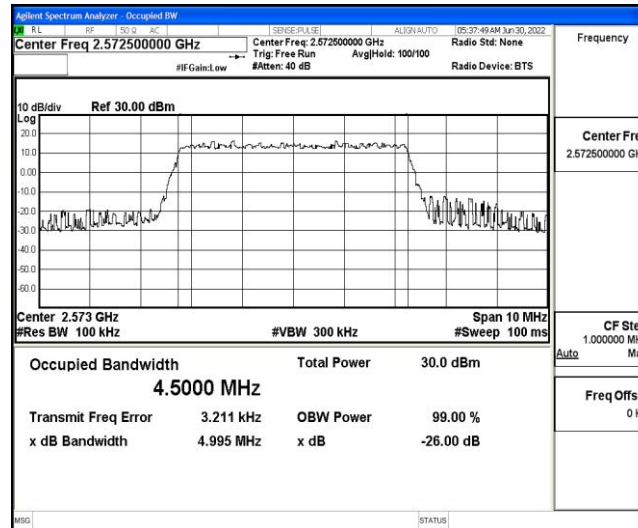
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.5000	4.995	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.4970	4.990	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5006	5.037	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.4900	5.140	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.4866	5.402	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.4992	5.272	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9828	10.47	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.0039	10.54	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9865	10.08	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9801	10.31	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9754	10.10	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9785	9.798	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.479	16.28	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.510	16.07	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.410	16.21	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.440	16.52	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.450	16.02	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.483	19.51	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.821	19.33	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.899	19.67	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.901	19.80	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.890	19.46	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.927	19.89	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.783	21.36	PASS



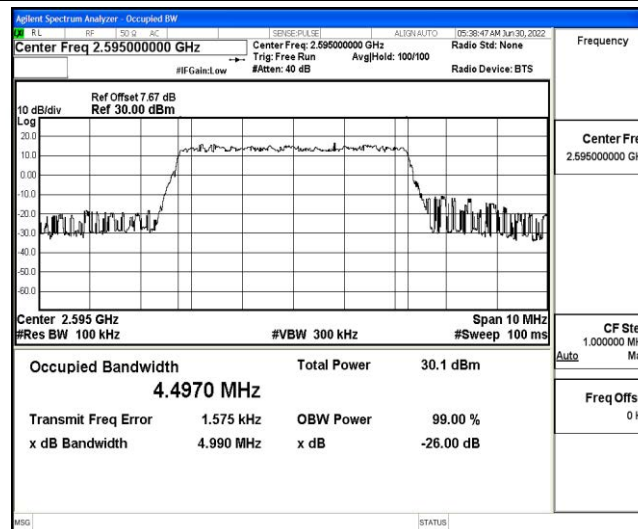


Test Graphs

Band38-5MHz-QPSK-37775-25RB#0

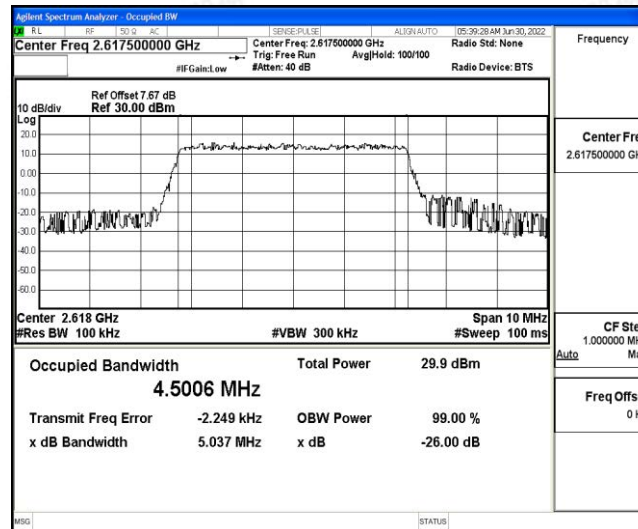


Band38-5MHz-QPSK-38000-25RB#0

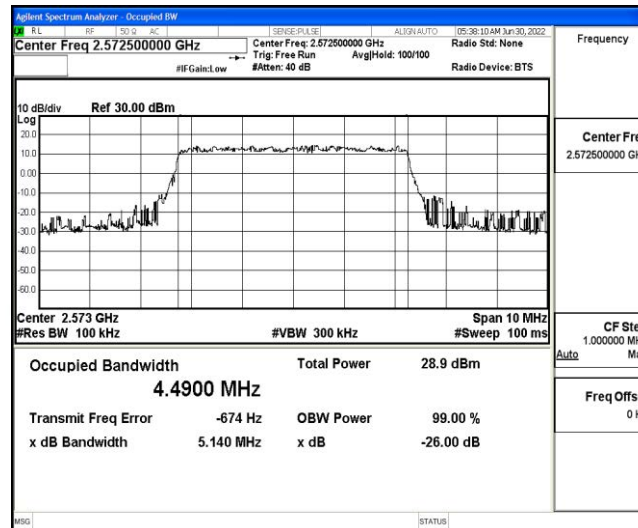


Band38-5MHz-QPSK-38225-25RB#0

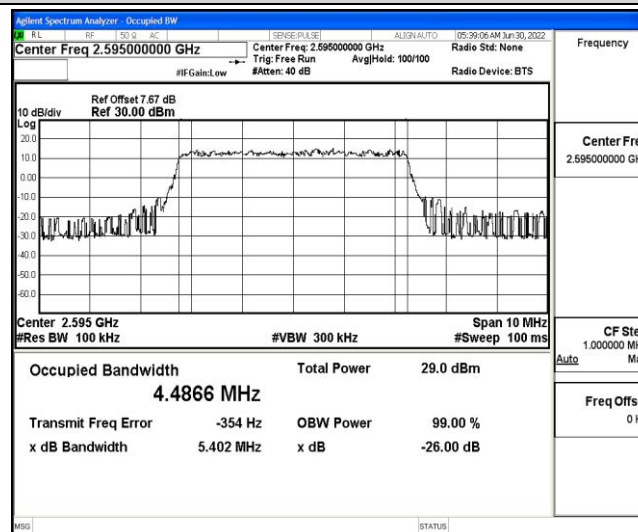




Band38-5MHz-16QAM-37775-25RB#0

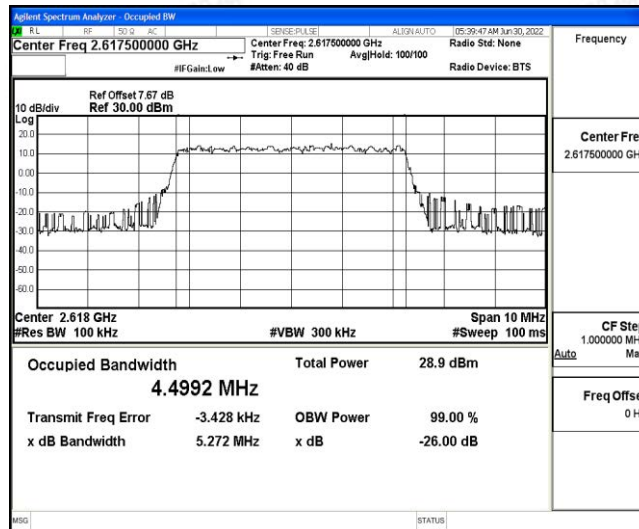


Band38-5MHz-16QAM-38000-25RB#0

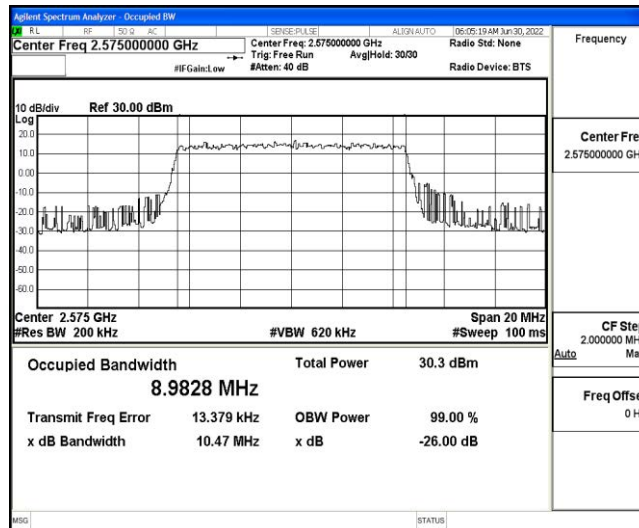


Band38-5MHz-16QAM-38225-25RB#0

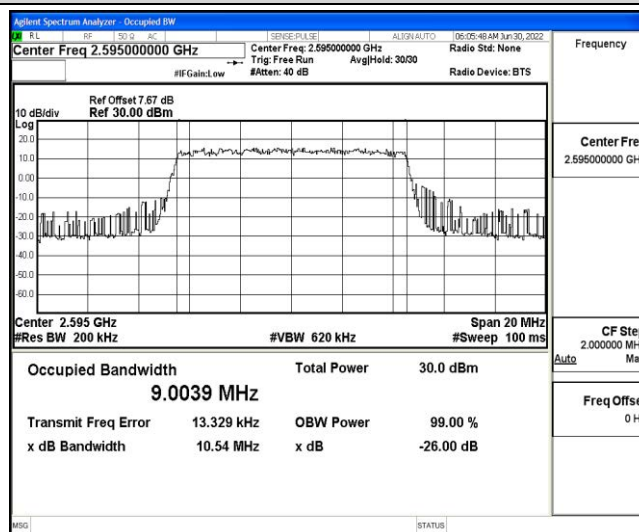




Band38-10MHz-QPSK-37800-50RB#0

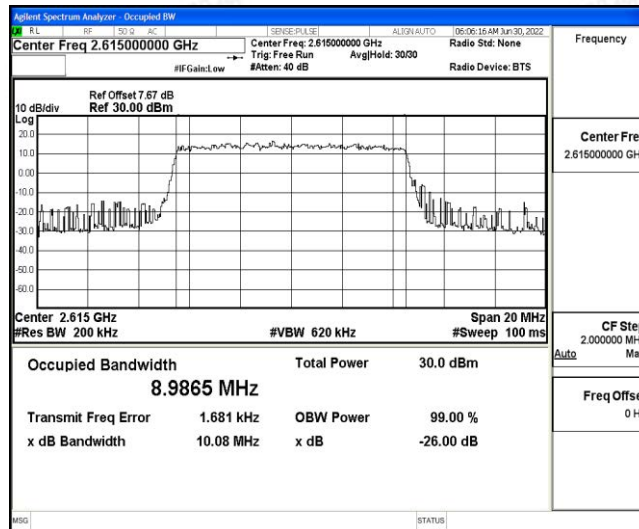


Band38-10MHz-QPSK-38000-50RB#0

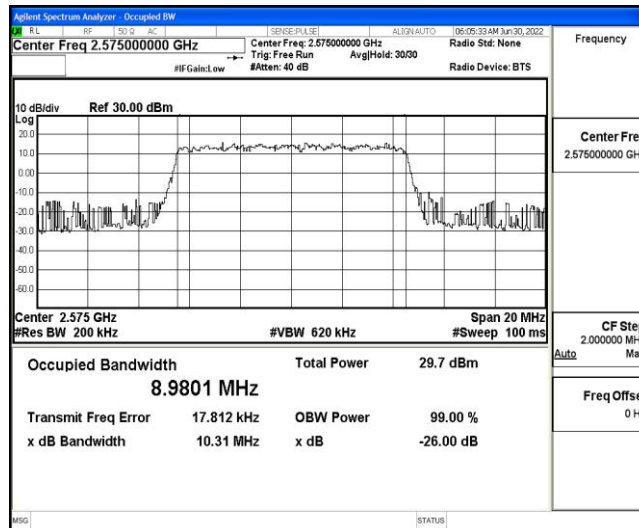


Band38-10MHz-QPSK-38200-50RB#0

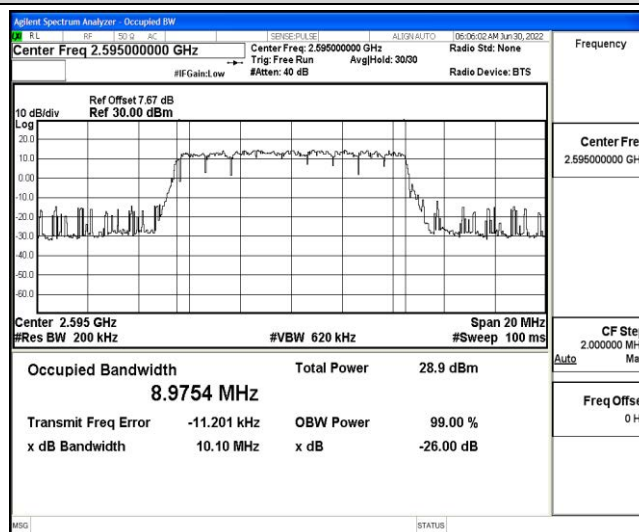




Band38-10MHz-16QAM-37800-50RB#0

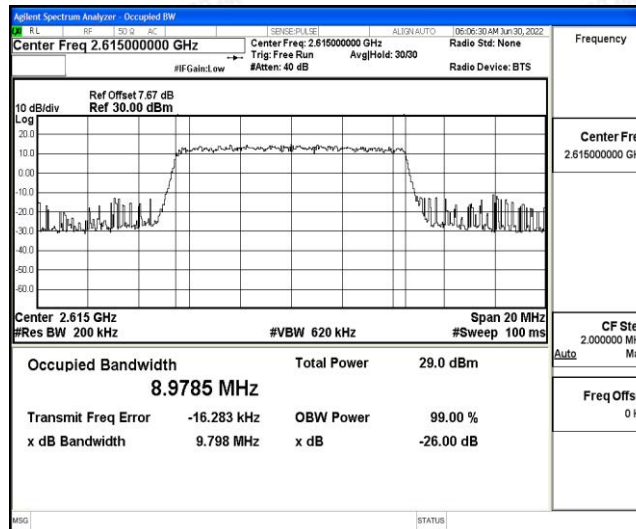


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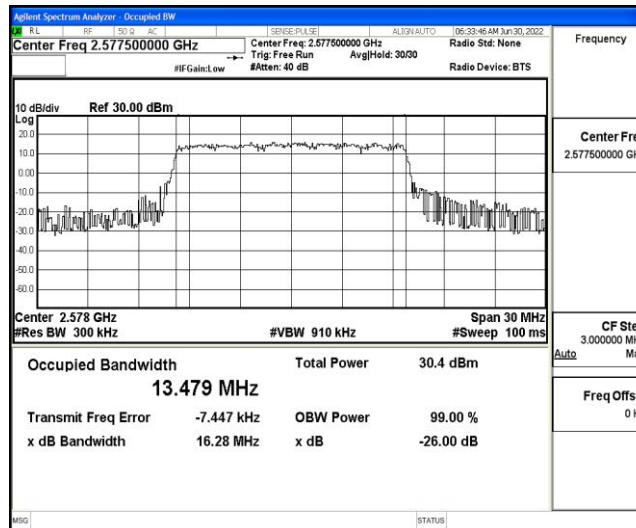


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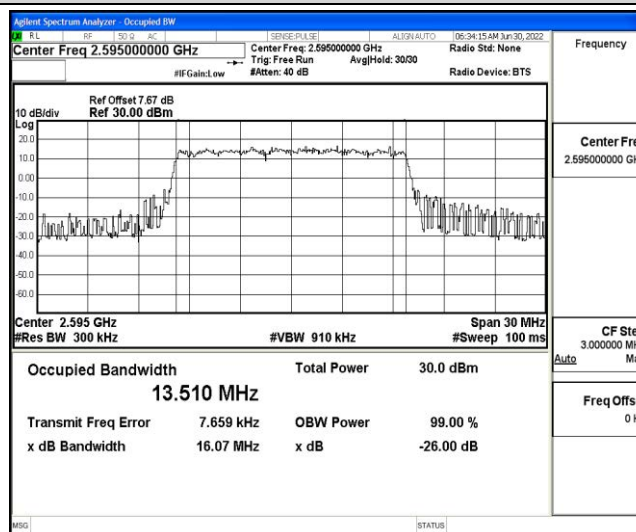




Band38-15MHz-QPSK-37825-75RB#0



Band38-15MHz-QPSK-38000-75RB#0



Band38-15MHz-QPSK-38175-75RB#0

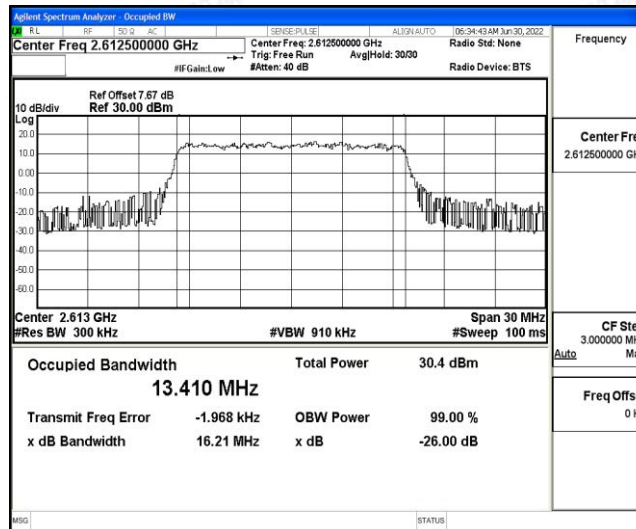


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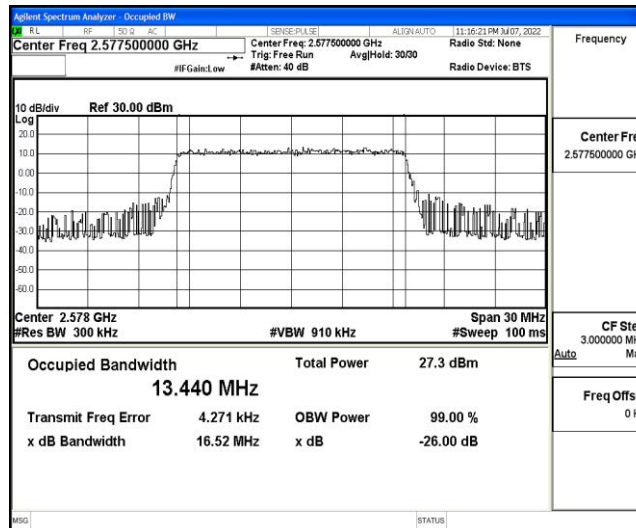
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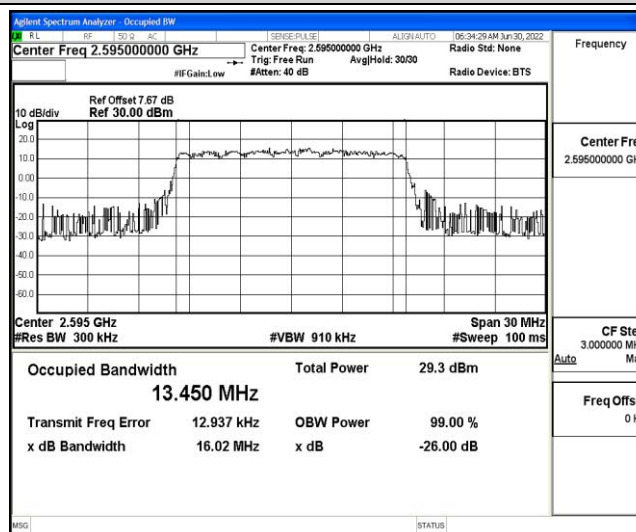
Scan code to check authenticity



Band38-15MHz-16QAM-37825-75RB#0

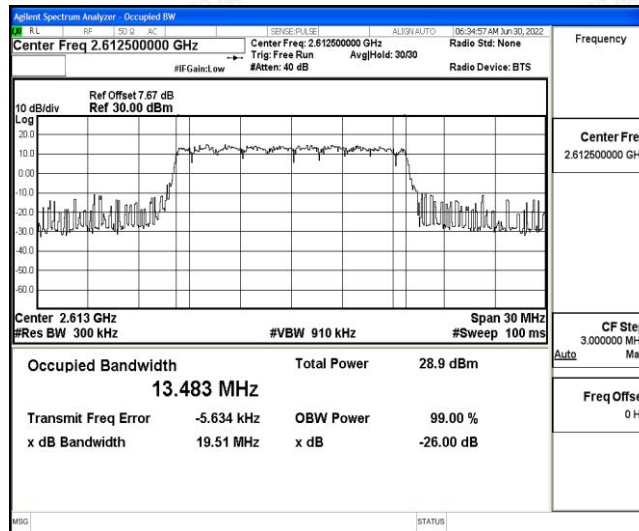


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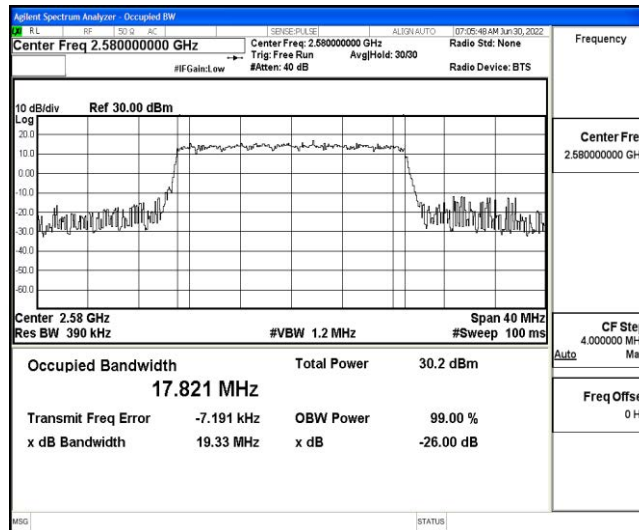


Band38-15MHz-16QAM-38175-75RB#0

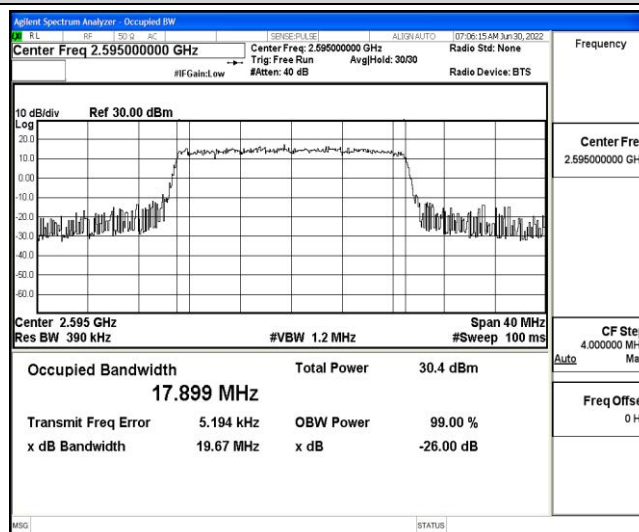




Band38-20MHz-QPSK-37850-100RB#0

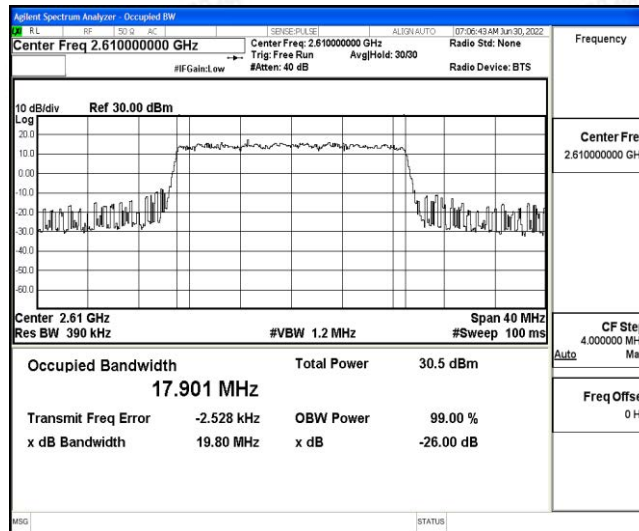


Band38-20MHz-QPSK-38000-100RB#0

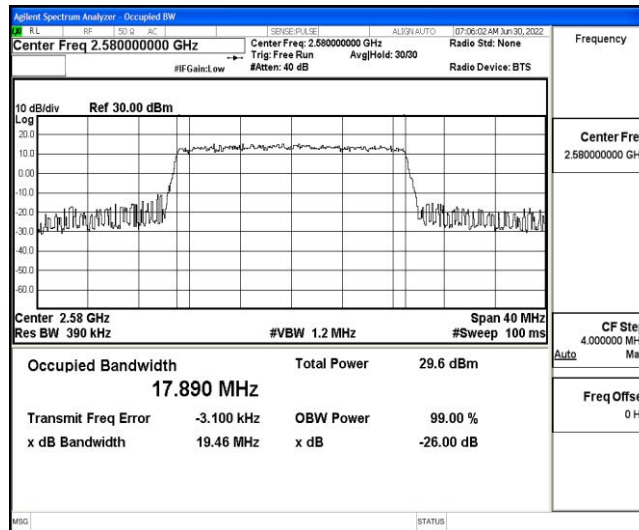


Band38-20MHz-QPSK-38150-100RB#0

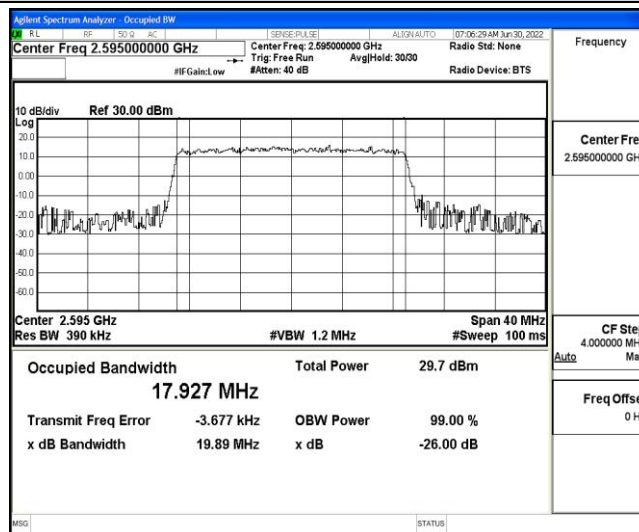




Band38-20MHz-16QAM-37850-100RB#0



Band38-20MHz-16QAM-38000-100RB#0



Band38-20MHz-16QAM-38150-100RB#0

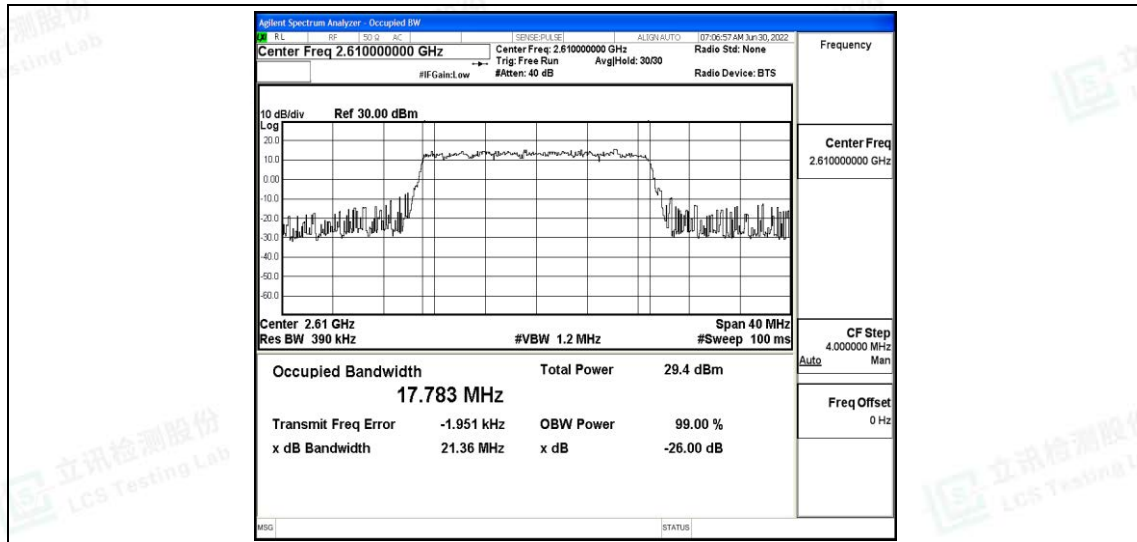


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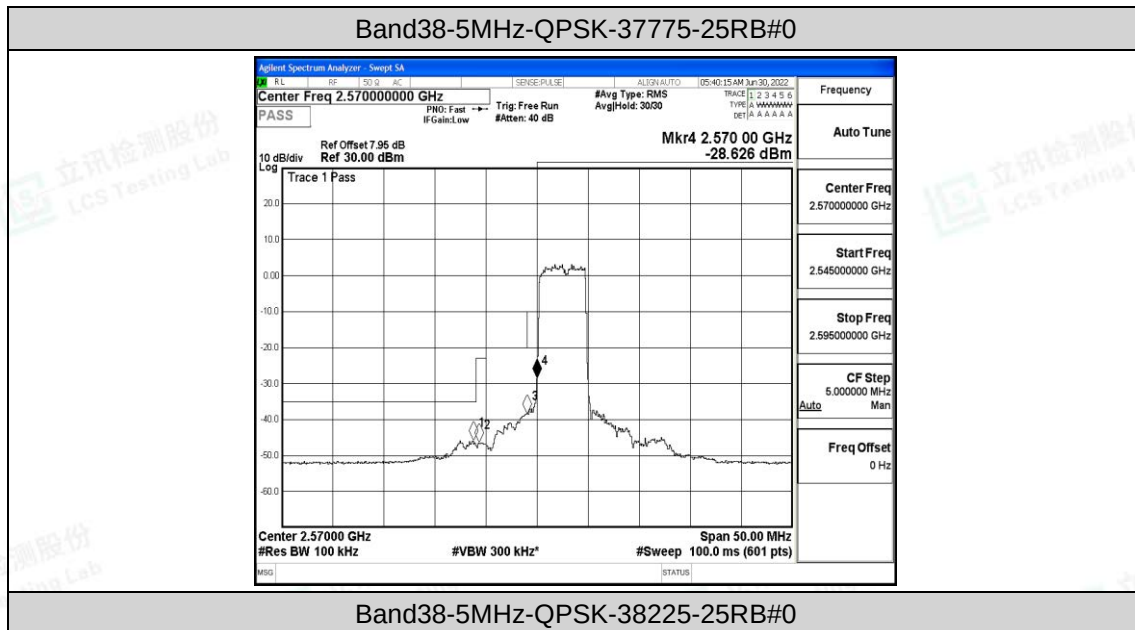


P.4 Band Edge

Test Result

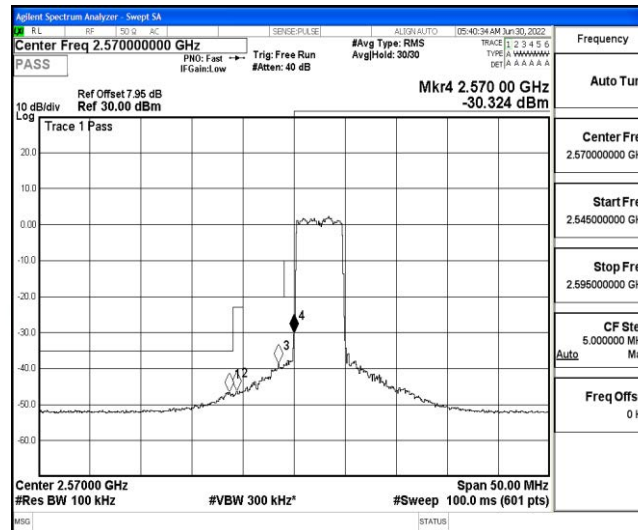
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	-45.85,-46.41,-38.35,-28.63	PASS
Band38	5MHz	QPSK	38225	25RB#0	-30.35,-38.47,-44.72,-44.82	PASS
Band38	5MHz	16QAM	37775	25RB#0	-46.60,-46.25,-38.67,-30.32	PASS
Band38	5MHz	16QAM	38225	25RB#0	-30.60,-39.83,-44.62,-44.77	PASS
Band38	10MHz	QPSK	37800	50RB#0	-46.88,-45.61,-43.17,-40.07	PASS
Band38	10MHz	QPSK	38200	50RB#0	-31.60,-37.34,-39.00,-43.53	PASS
Band38	10MHz	16QAM	37800	50RB#0	-45.41,-40.96,-38.33,-33.94	PASS
Band38	10MHz	16QAM	38200	50RB#0	-34.33,-38.58,-41.60,-43.49	PASS
Band38	15MHz	QPSK	37825	75RB#0	-42.82,-40.39,-35.12,-33.50	PASS
Band38	15MHz	QPSK	38175	75RB#0	-32.18,-35.24,-40.04,-42.07	PASS
Band38	15MHz	16QAM	37825	75RB#0	-43.52,-40.04,-36.58,-34.27	PASS
Band38	15MHz	16QAM	38175	75RB#0	-34.43,-36.36,-39.45,-43.12	PASS
Band38	20MHz	QPSK	37850	100RB#0	-43.36,-38.60,-36.91,-35.48	PASS
Band38	20MHz	QPSK	38150	100RB#0	-34.86,-37.29,-39.74,-42.68	PASS
Band38	20MHz	16QAM	37850	100RB#0	-43.72,-39.31,-37.62,-36.01	PASS
Band38	20MHz	16QAM	38150	100RB#0	-36.61,-38.18,-39.23,-43.01	PASS

Test Graphs

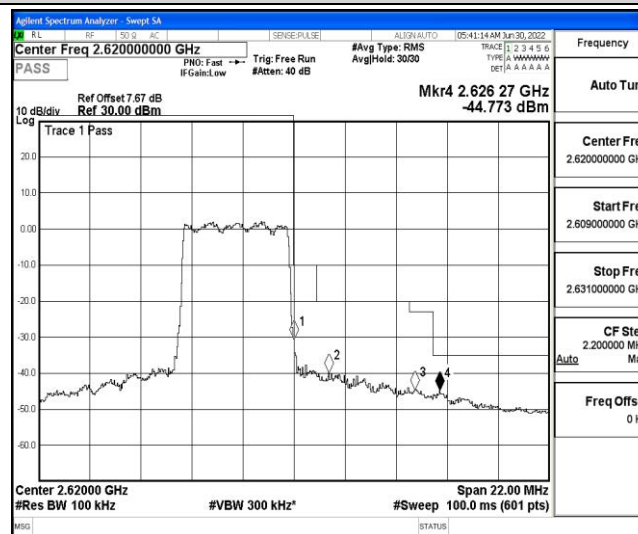




Band38-5MHz-16QAM-37775-25RB#0

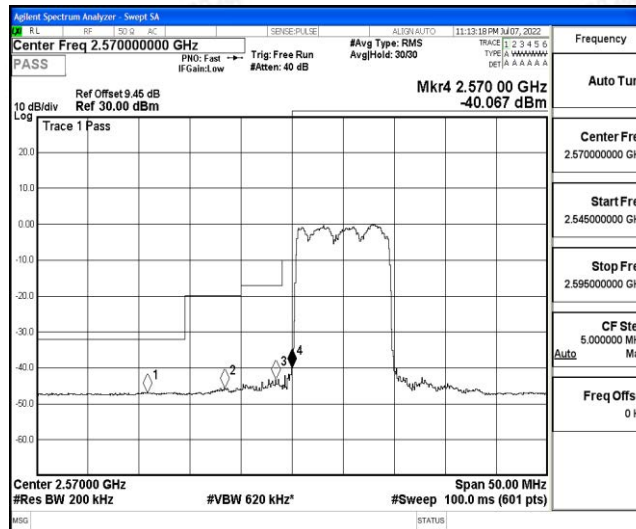


Band38-5MHz-16QAM-38225-25RB#0

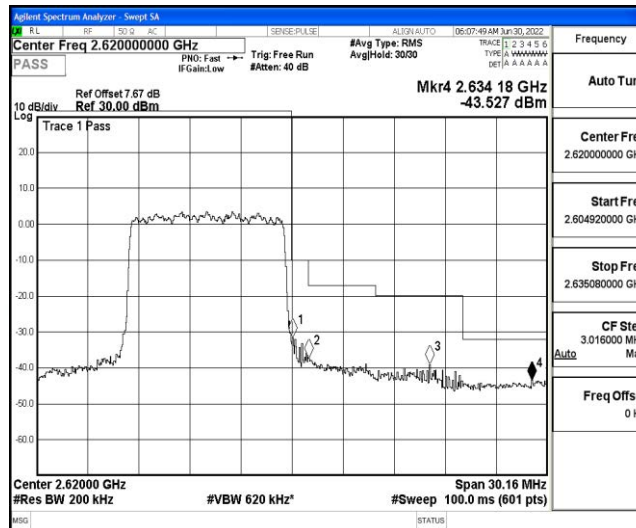


Band38-10MHz-QPSK-37800-50RB#0

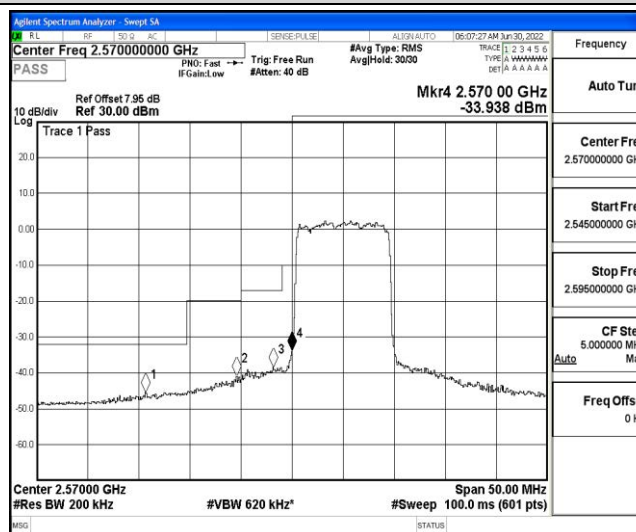




Band38-10MHz-QPSK-38200-50RB#0

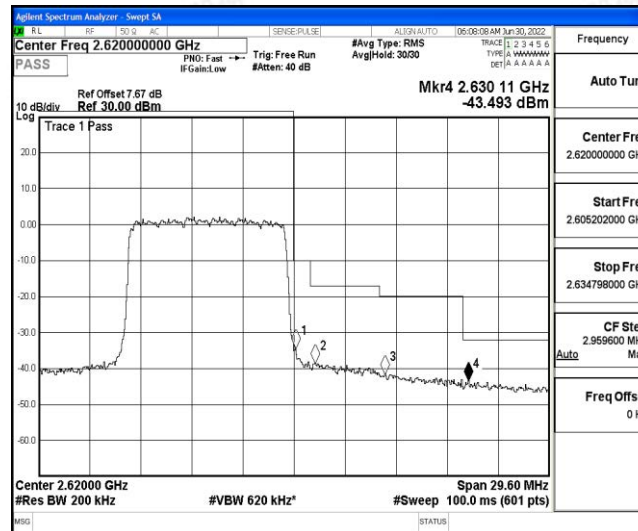


Band38-10MHz-16QAM-37800-50RB#0

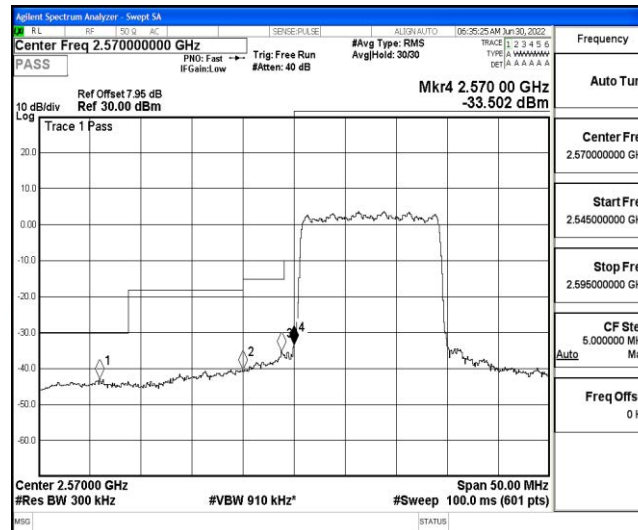


Band38-10MHz-16QAM-38200-50RB#0

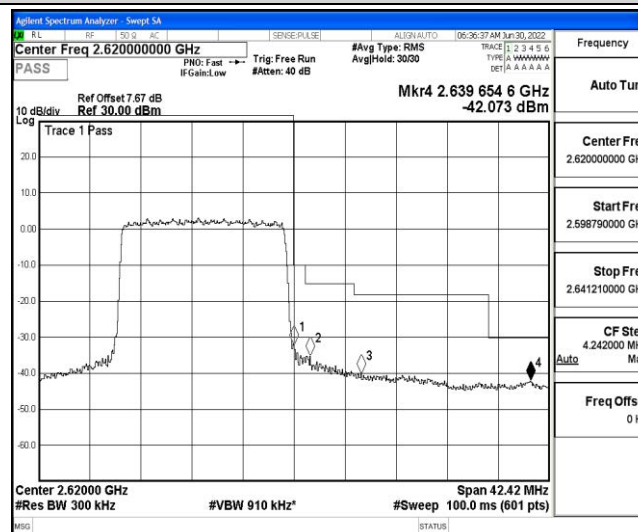




Band38-15MHz-QPSK-37825-75RB#0

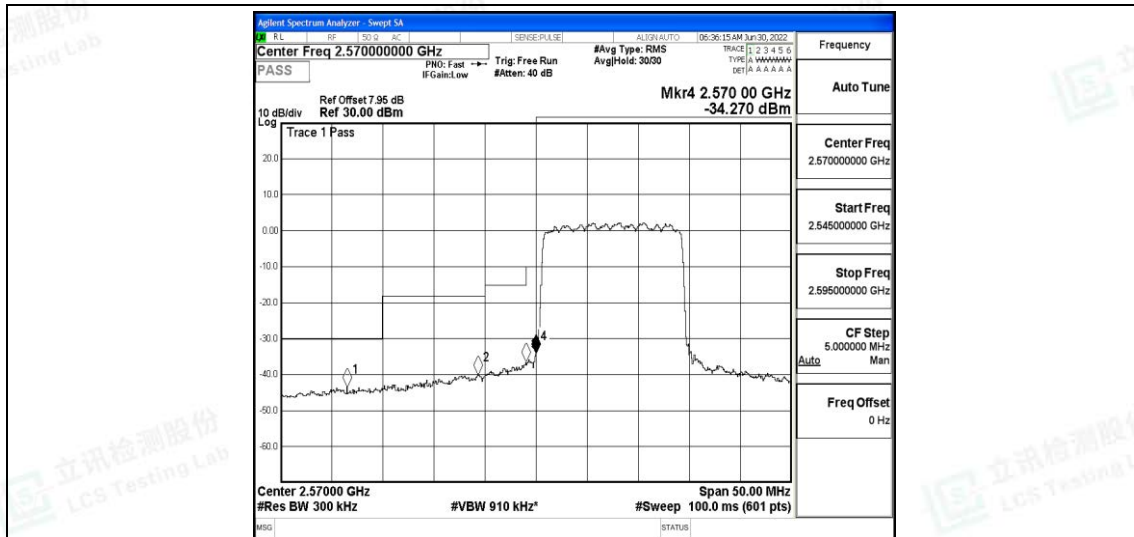


Band38-15MHz-QPSK-38175-75RB#0

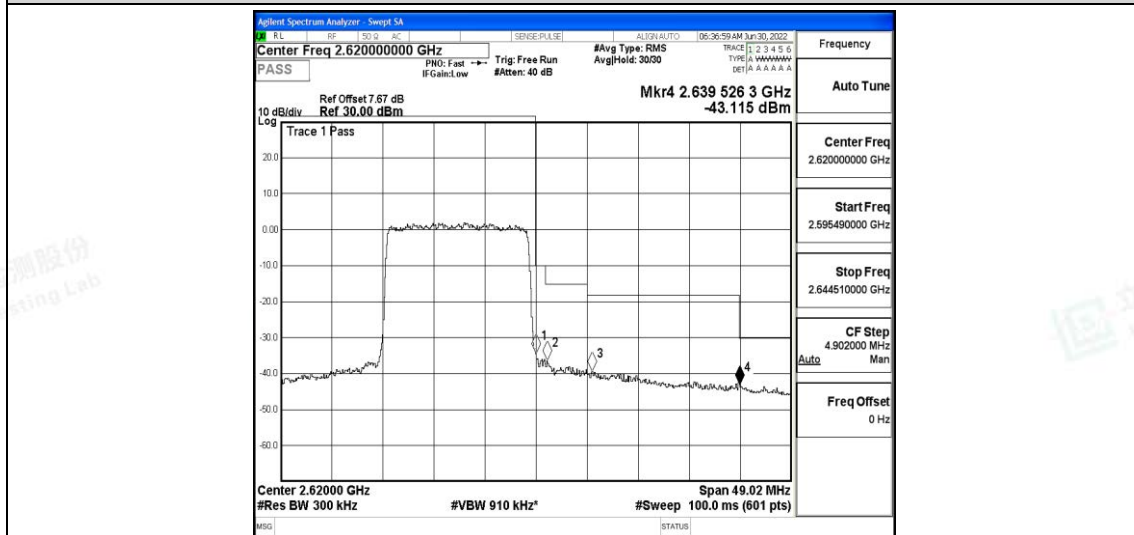


Band38-15MHz-16QAM-37825-75RB#0

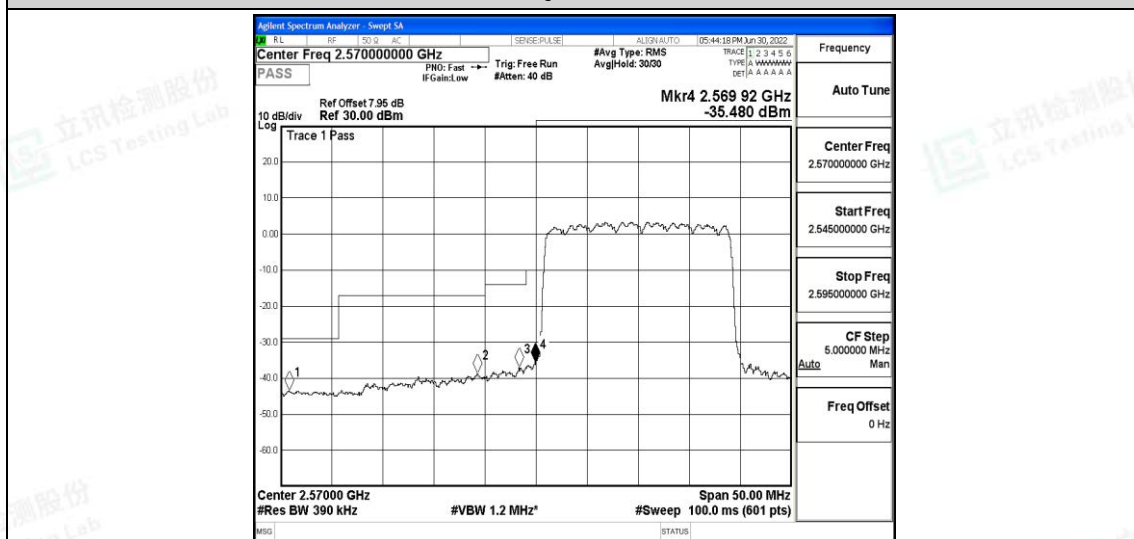




Band38-15MHz-16QAM-38175-75RB#0

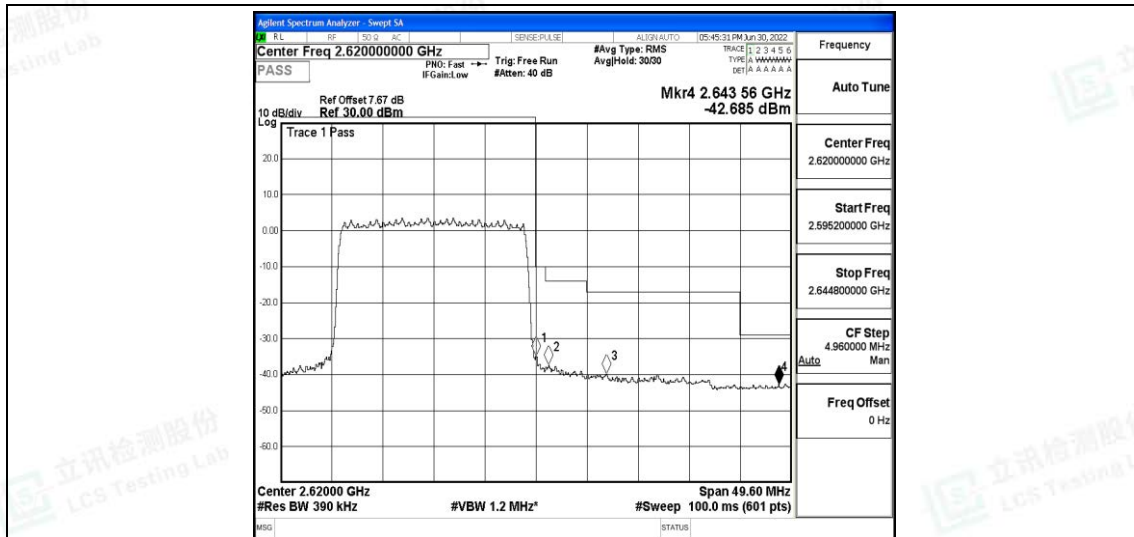


Band38-20MHz-QPSK-37850-100RB#0

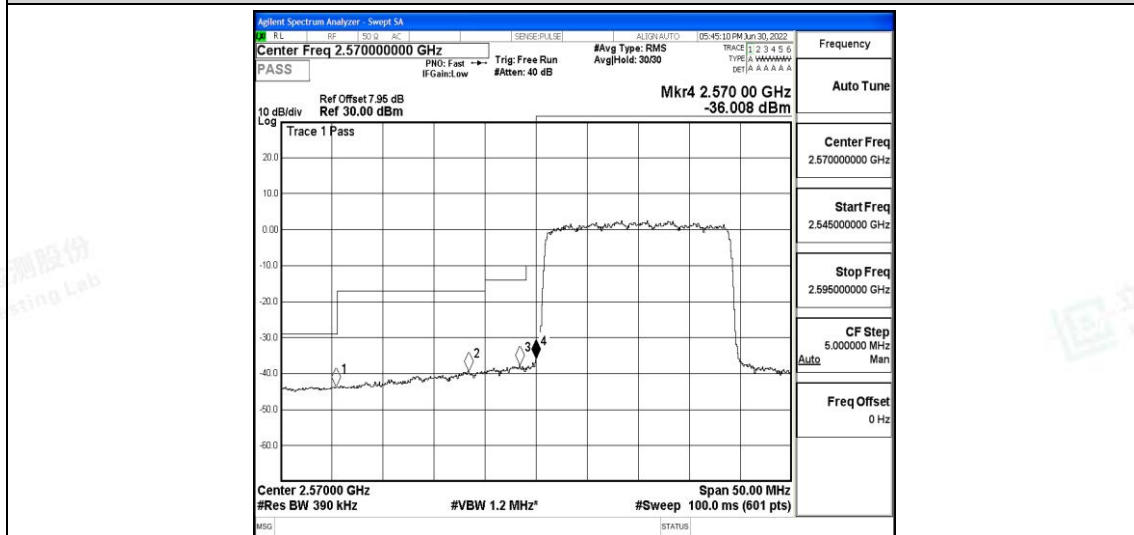


Band38-20MHz-QPSK-38150-100RB#0

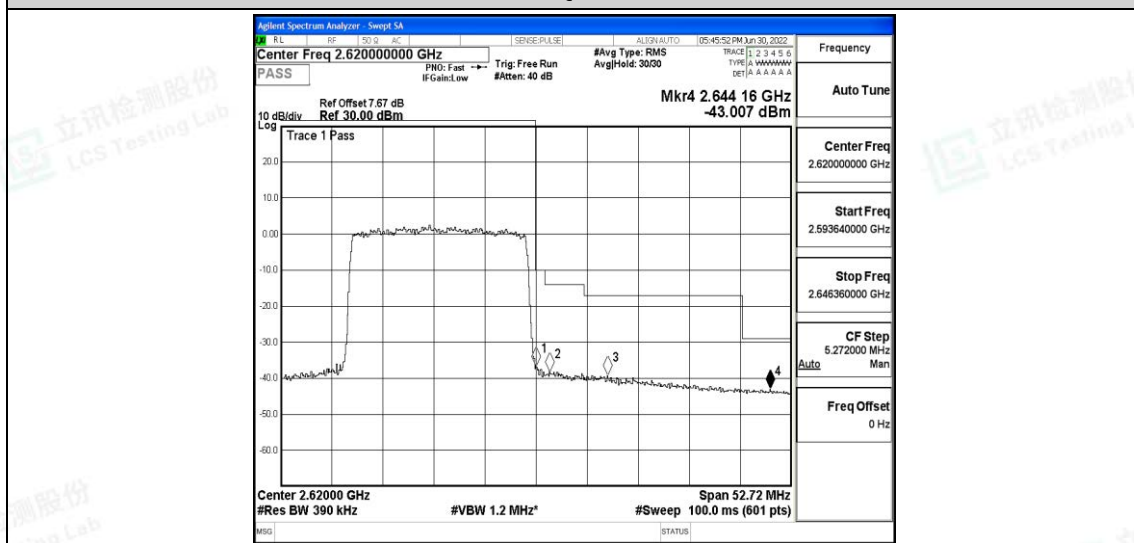




Band38-20MHz-16QAM-37850-100RB#0



Band38-20MHz-16QAM-38150-100RB#0





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P.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	Range1:0.009~0.15MHz	-64.73	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range2:0.15~30MHz	-50.9	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range3:30~1000MHz	-41.37	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range5:10000~20000MHz	-49.3	PASS
Band38	5MHz	QPSK	37775	1RB#0	Range6:20000~26500MHz	-37.04	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-66.15	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-49.74	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-41.14	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range4:1000~10000MHz	-45.09	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range5:10000~20000MHz	-49.25	PASS
Band38	5MHz	QPSK	38000	1RB#0	Range6:20000~26500MHz	-37.14	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range1:0.009~0.15MHz	-64.5	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range2:0.15~30MHz	-48.68	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range3:30~1000MHz	-39.33	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range4:1000~10000MHz	-43.39	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range5:10000~20000MHz	-47.58	PASS
Band38	5MHz	QPSK	38225	1RB#0	Range6:20000~26500MHz	-35.47	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range1:0.009~0.15MHz	-63.89	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range2:0.15~30MHz	-51.71	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range3:30~1000MHz	-41.66	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band38	5MHz	16QAM	37775	1RB#0	Range6:20000~26500MHz	-37.11	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-65.76	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-52.13	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-42.02	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range5:10000~20000MHz	-49.37	PASS
Band38	5MHz	16QAM	38000	1RB#0	Range6:20000~26500MHz	-36.98	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range1:0.009~0.15MHz	-66.7	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range2:0.15~30MHz	-50.55	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range3:30~1000MHz	-42.02	PASS





Band38	5MHz	16QAM	38225	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range5:10000~20000MHz	-49.03	PASS
Band38	5MHz	16QAM	38225	1RB#0	Range6:20000~26500MHz	-36.86	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range1:0.009~0.15MHz	-64.85	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range2:0.15~30MHz	-49.47	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range3:30~1000MHz	-42.33	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range5:10000~20000MHz	-49.27	PASS
Band38	10MHz	QPSK	37800	1RB#0	Range6:20000~26500MHz	-36.98	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-64.31	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-48.76	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-39.46	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range4:1000~10000MHz	-43.31	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range5:10000~20000MHz	-47.54	PASS
Band38	10MHz	QPSK	38000	1RB#0	Range6:20000~26500MHz	-35.34	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range1:0.009~0.15MHz	-65.72	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range2:0.15~30MHz	-51.02	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range3:30~1000MHz	-42.14	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range4:1000~10000MHz	-45	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range5:10000~20000MHz	-49.05	PASS
Band38	10MHz	QPSK	38200	1RB#0	Range6:20000~26500MHz	-36.85	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range1:0.009~0.15MHz	-66.33	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range2:0.15~30MHz	-51.87	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range3:30~1000MHz	-42.25	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range5:10000~20000MHz	-49.07	PASS
Band38	10MHz	16QAM	37800	1RB#0	Range6:20000~26500MHz	-36.75	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-65.96	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-51.65	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-41.78	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range5:10000~20000MHz	-49.1	PASS
Band38	10MHz	16QAM	38000	1RB#0	Range6:20000~26500MHz	-36.97	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range1:0.009~0.15MHz	-64.57	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range2:0.15~30MHz	-51.49	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range3:30~1000MHz	-42.56	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range5:10000~20000MHz	-49.07	PASS
Band38	10MHz	16QAM	38200	1RB#0	Range6:20000~26500MHz	-36.96	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range1:0.009~0.15MHz	-65.73	PASS





Band38	15MHz	QPSK	37825	1RB#0	Range2:0.15~30MHz	-52.81	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range4:1000~10000MHz	-45.05	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range5:10000~20000MHz	-49.13	PASS
Band38	15MHz	QPSK	37825	1RB#0	Range6:20000~26500MHz	-36.98	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-64.92	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-53.19	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-42.27	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range5:10000~20000MHz	-49.15	PASS
Band38	15MHz	QPSK	38000	1RB#0	Range6:20000~26500MHz	-36.87	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range1:0.009~0.15MHz	-65.05	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range2:0.15~30MHz	-51.56	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range3:30~1000MHz	-42.81	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range5:10000~20000MHz	-49.12	PASS
Band38	15MHz	QPSK	38175	1RB#0	Range6:20000~26500MHz	-36.99	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range1:0.009~0.15MHz	-65.09	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range2:0.15~30MHz	-52.2	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range3:30~1000MHz	-42.07	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range4:1000~10000MHz	-44.78	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range5:10000~20000MHz	-49.11	PASS
Band38	15MHz	16QAM	37825	1RB#0	Range6:20000~26500MHz	-37.04	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-65.18	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-50.34	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-43.59	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range5:10000~20000MHz	-49.13	PASS
Band38	15MHz	16QAM	38000	1RB#0	Range6:20000~26500MHz	-36.98	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range1:0.009~0.15MHz	-66.05	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range2:0.15~30MHz	-49.81	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range3:30~1000MHz	-42.72	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band38	15MHz	16QAM	38175	1RB#0	Range6:20000~26500MHz	-37.02	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range1:0.009~0.15MHz	-64.96	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range2:0.15~30MHz	-52.34	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range3:30~1000MHz	-40.59	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band38	20MHz	QPSK	37850	1RB#0	Range5:10000~20000MHz	-49.09	PASS



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Scan code to check authenticity



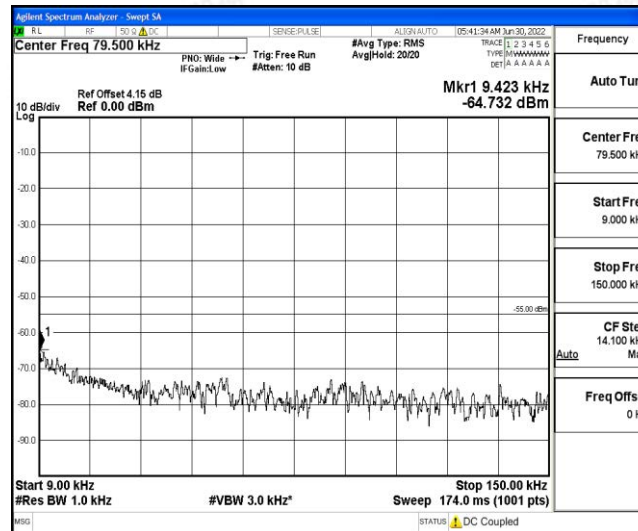
Band38	20MHz	QPSK	37850	1RB#0	Range6:20000~26500MHz	-36.73	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range1:0.009~0.15MHz	-63.94	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range3:30~1000MHz	-41.73	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range5:10000~20000MHz	-49.13	PASS
Band38	20MHz	QPSK	38000	1RB#0	Range6:20000~26500MHz	-36.93	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range1:0.009~0.15MHz	-65.16	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range2:0.15~30MHz	-51.69	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range3:30~1000MHz	-42.28	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range5:10000~20000MHz	-49.03	PASS
Band38	20MHz	QPSK	38150	1RB#0	Range6:20000~26500MHz	-37.03	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range1:0.009~0.15MHz	-65.27	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range2:0.15~30MHz	-49.53	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range3:30~1000MHz	-42.1	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band38	20MHz	16QAM	37850	1RB#0	Range6:20000~26500MHz	-37.06	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range1:0.009~0.15MHz	-64.29	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range2:0.15~30MHz	-48.95	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range3:30~1000MHz	-39.97	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range4:1000~10000MHz	-43.41	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range5:10000~20000MHz	-47.59	PASS
Band38	20MHz	16QAM	38000	1RB#0	Range6:20000~26500MHz	-35.33	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range1:0.009~0.15MHz	-63.57	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range2:0.15~30MHz	-48.45	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range3:30~1000MHz	-40.08	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range4:1000~10000MHz	-41.98	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range5:10000~20000MHz	-47.66	PASS
Band38	20MHz	16QAM	38150	1RB#0	Range6:20000~26500MHz	-35.39	PASS

Test Graphs

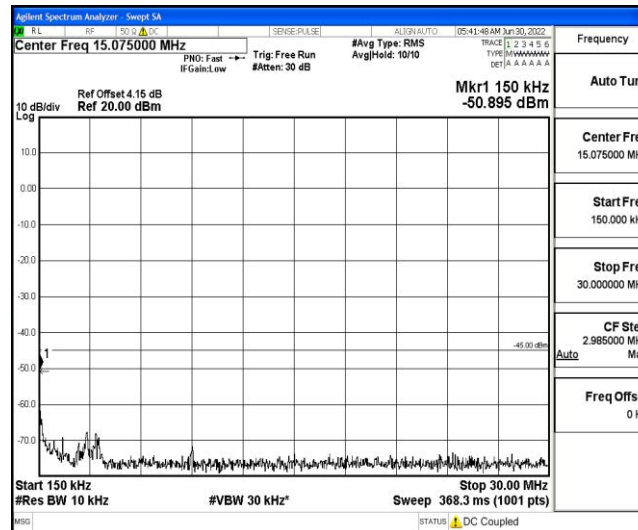
Band38-5MHz-QPSK-37775-1RB#0-Range1:0.009~0.15MHz



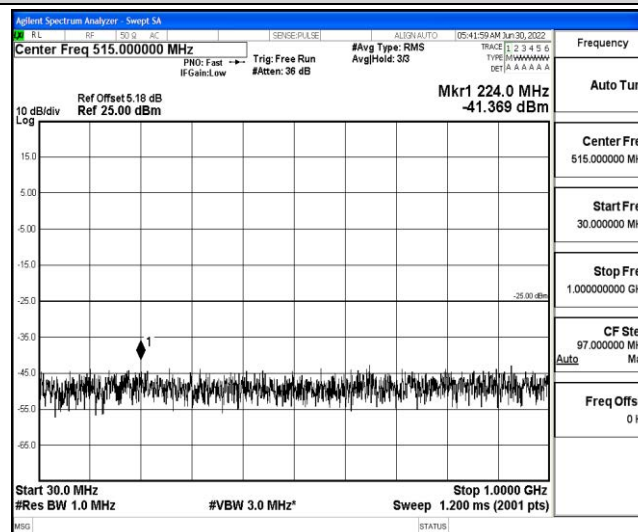
Shenzhen LCS Compliance Testing Laboratory Ltd.
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Band38-5MHz-QPSK-37775-1RB#0-Range2:0.15~30MHz



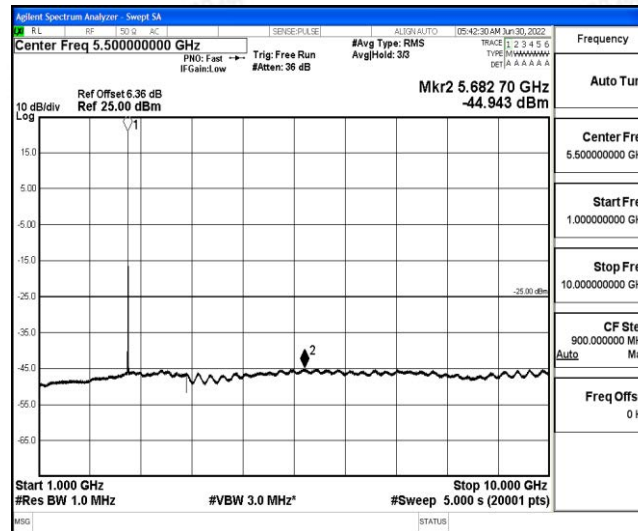
Band38-5MHz-QPSK-37775-1RB#0-Range3:30~1000MHz



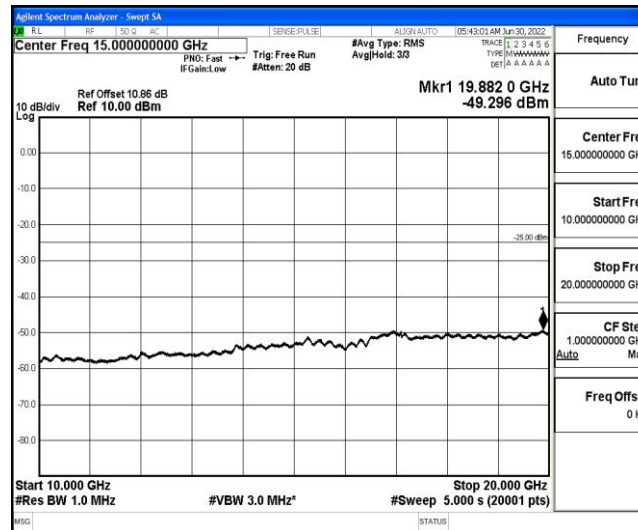
Band38-5MHz-QPSK-37775-1RB#0-Range4:1000~10000MHz



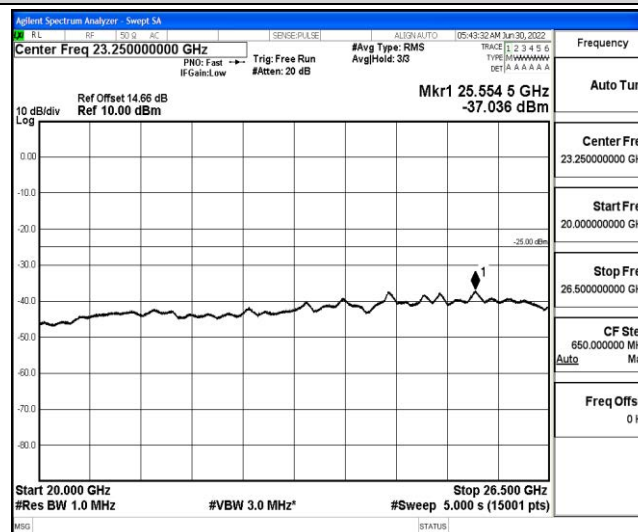
Shenzhen LCS Compliance Testing Laboratory Ltd.
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Band38-5MHz-QPSK-37775-1RB#0-Range5:10000~20000MHz



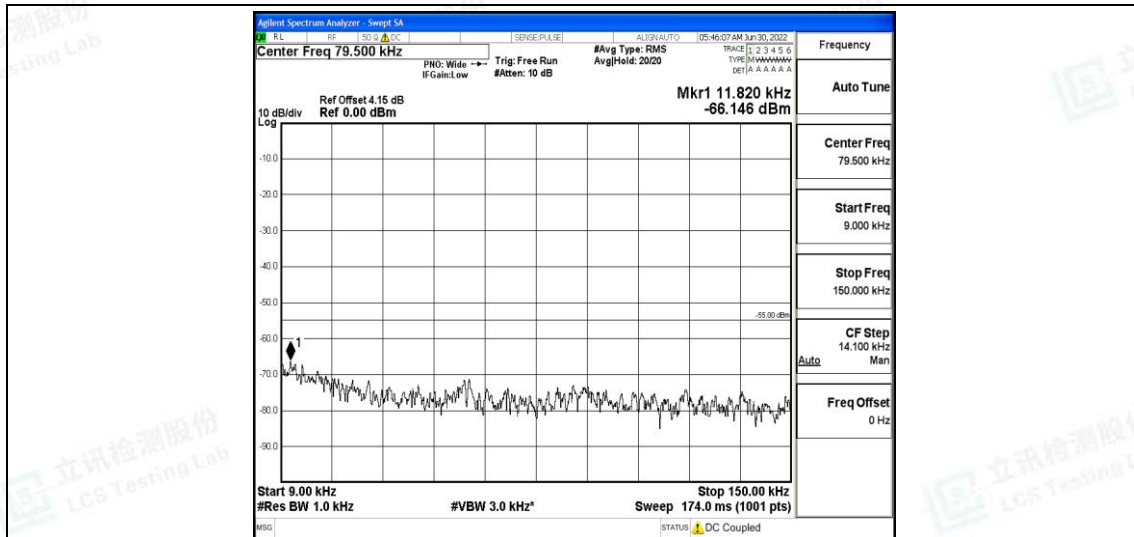
Band38-5MHz-QPSK-37775-1RB#0-Range6:20000~26500MHz



Band38-5MHz-QPSK-38000-1RB#0-Range1:0.009~0.15MHz



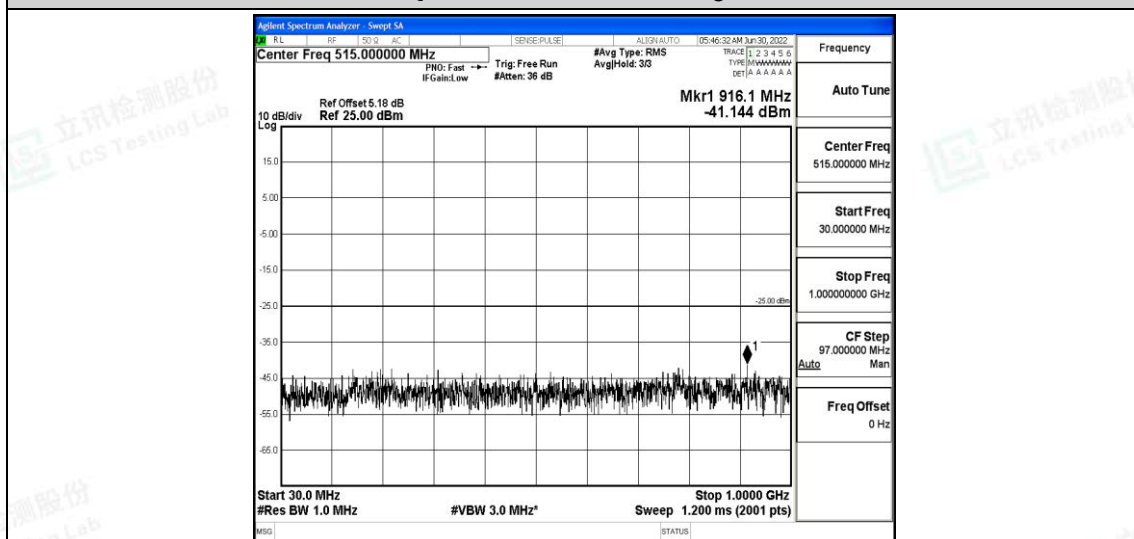
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
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Band38-5MHz-QPSK-38000-1RB#0-Range2:0.15~30MHz

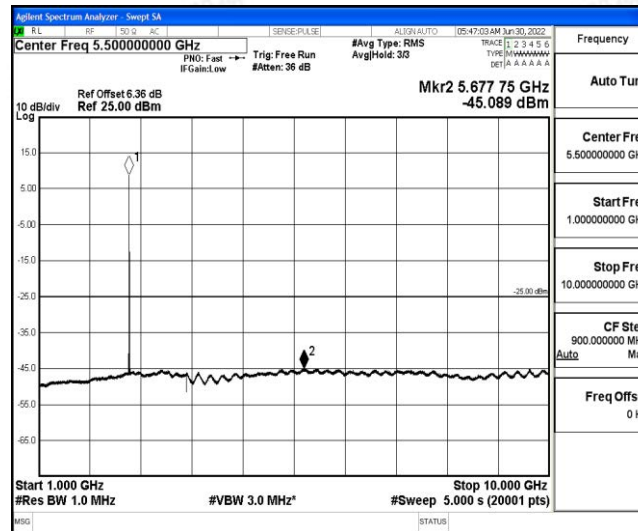


Band38-5MHz-QPSK-38000-1RB#0-Range3:30~1000MHz

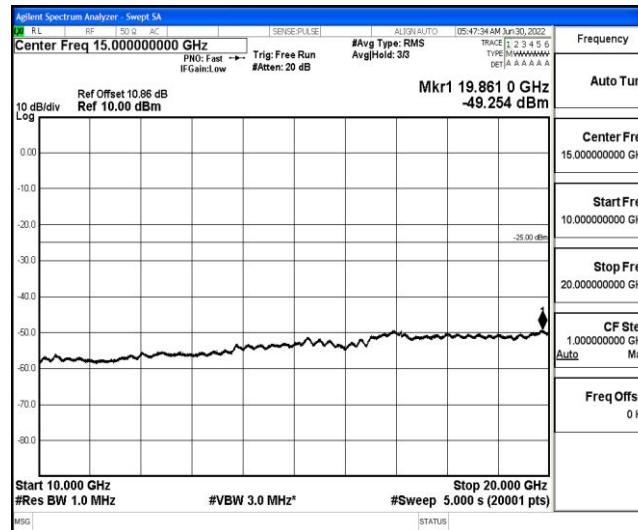


Band38-5MHz-QPSK-38000-1RB#0-Range4:1000~10000MHz

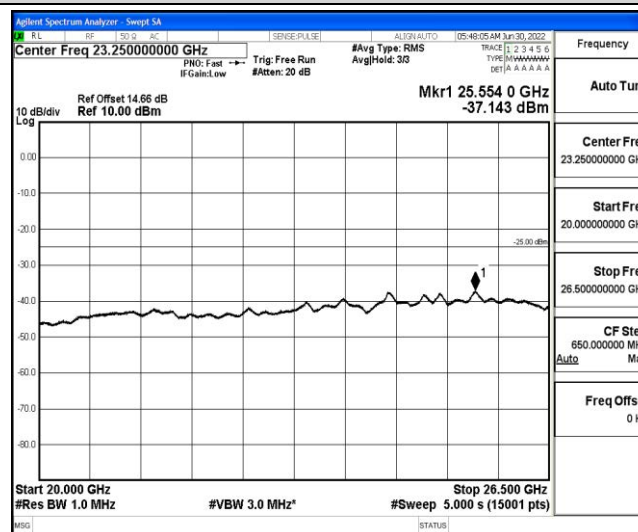




Band38-5MHz-QPSK-38000-1RB#0-Range5:10000~20000MHz

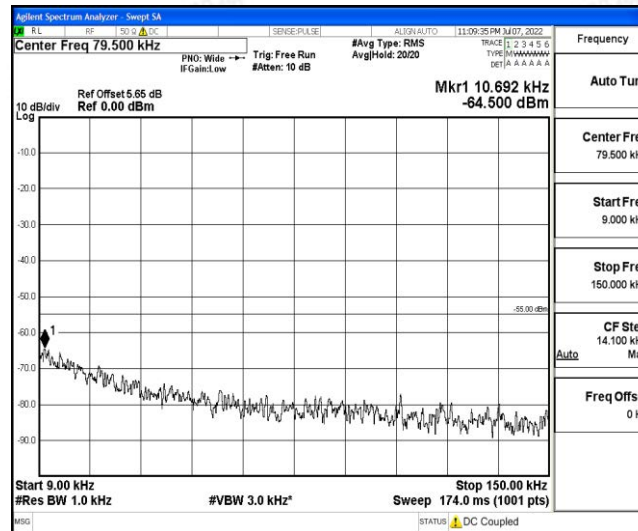


Band38-5MHz-QPSK-38000-1RB#0-Range6:20000~26500MHz

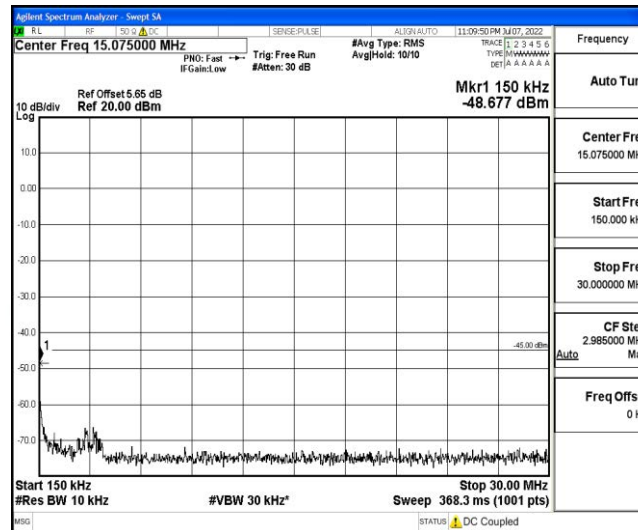


Band38-5MHz-QPSK-38225-1RB#0-Range1:0.009~0.15MHz

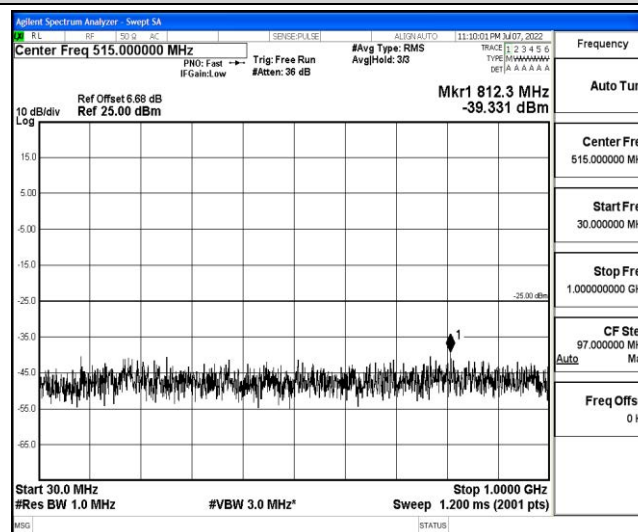




Band38-5MHz-QPSK-38225-1RB#0-Range2:0.15~30MHz

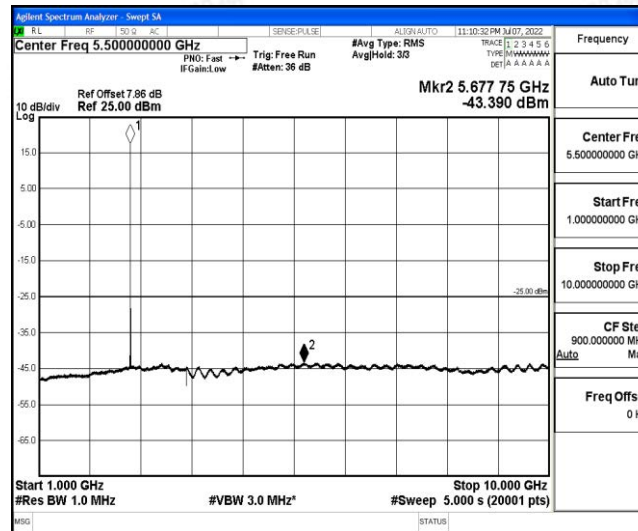


Band38-5MHz-QPSK-38225-1RB#0-Range3:30~1000MHz

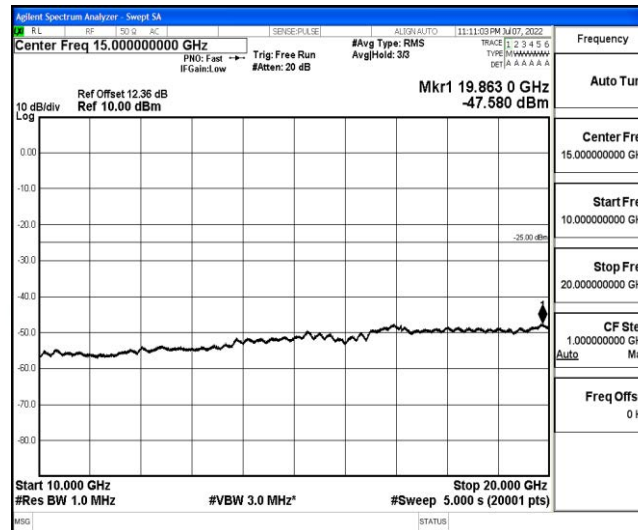


Band38-5MHz-QPSK-38225-1RB#0-Range4:1000~10000MHz

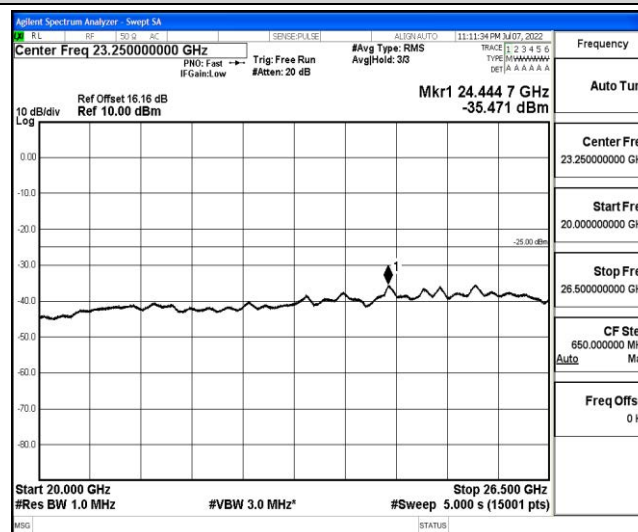




Band38-5MHz-QPSK-38225-1RB#0-Range5:10000~20000MHz

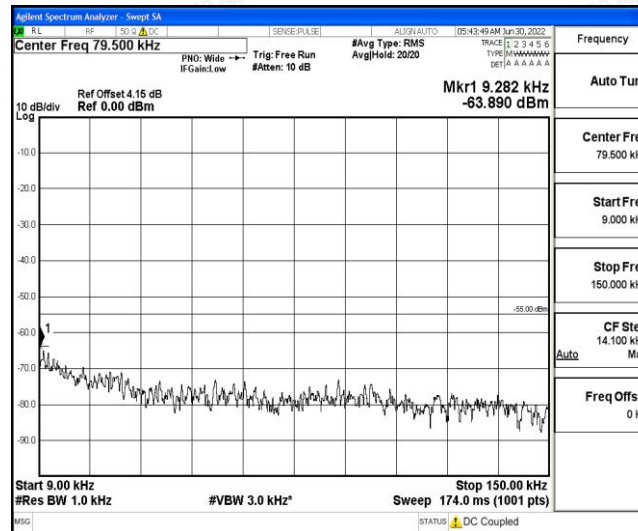


Band38-5MHz-QPSK-38225-1RB#0-Range6:20000~26500MHz

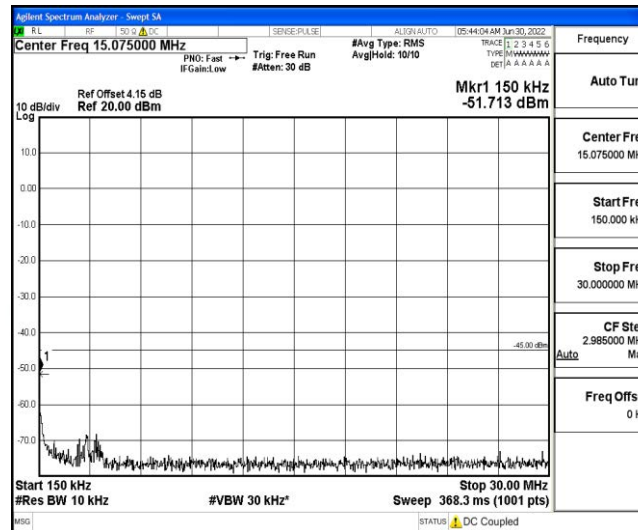


Band38-5MHz-16QAM-37775-1RB#0-Range1:0.009~0.15MHz

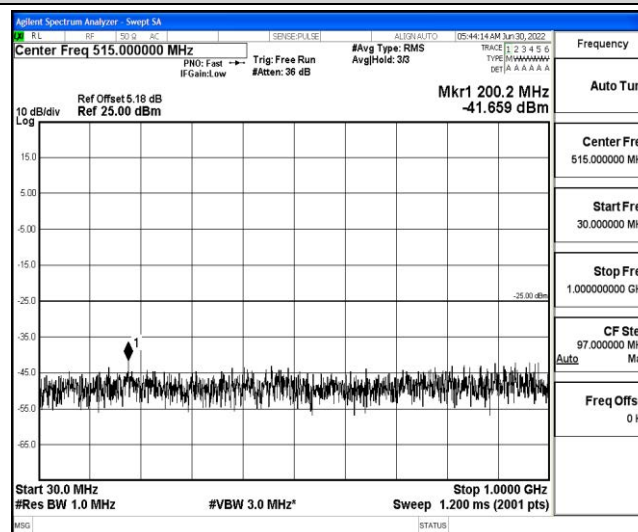




Band38-5MHz-16QAM-37775-1RB#0-Range2:0.15~30MHz

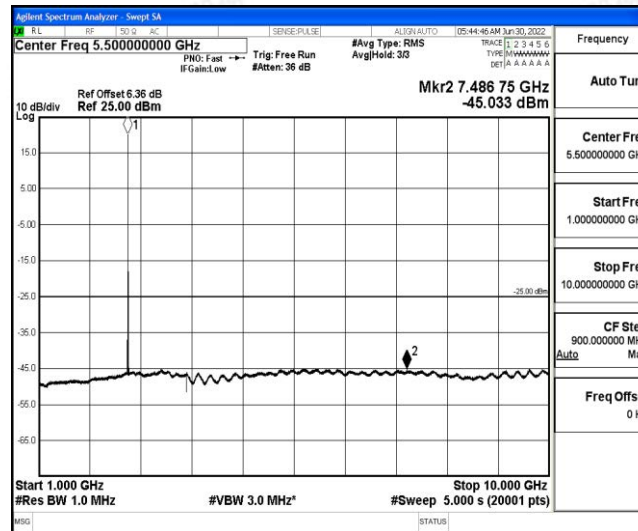


Band38-5MHz-16QAM-37775-1RB#0-Range3:30~1000MHz

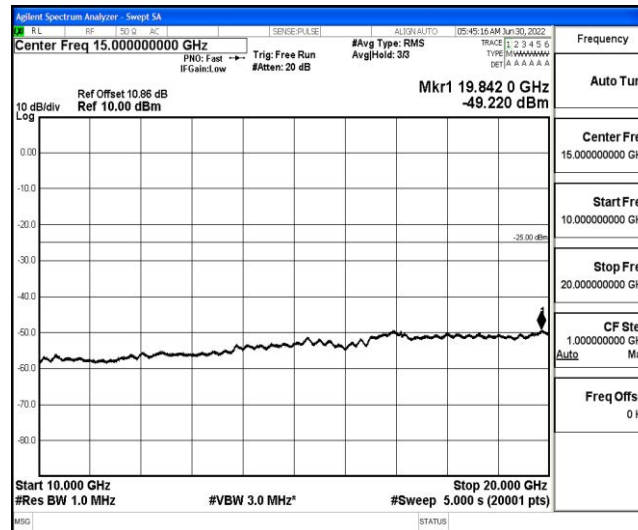


Band38-5MHz-16QAM-37775-1RB#0-Range4:1000~10000MHz

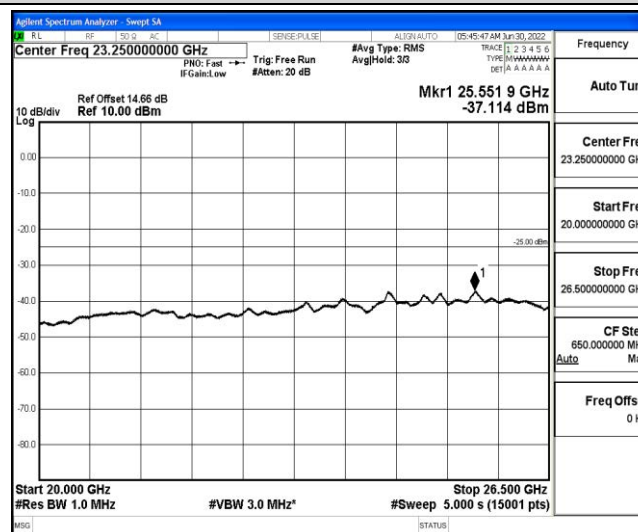




Band38-5MHz-16QAM-37775-1RB#0-Range5:10000~20000MHz

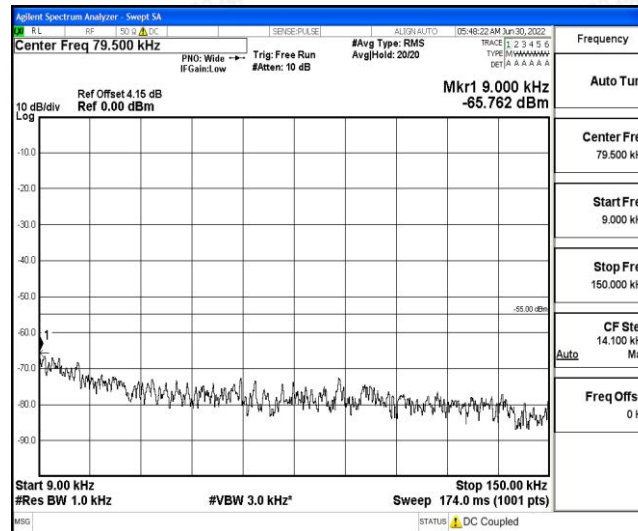


Band38-5MHz-16QAM-37775-1RB#0-Range6:20000~26500MHz

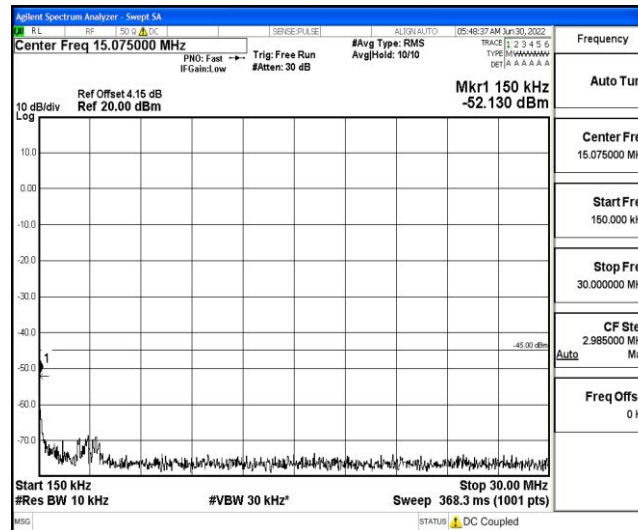


Band38-5MHz-16QAM-38000-1RB#0-Range1:0.009~0.15MHz

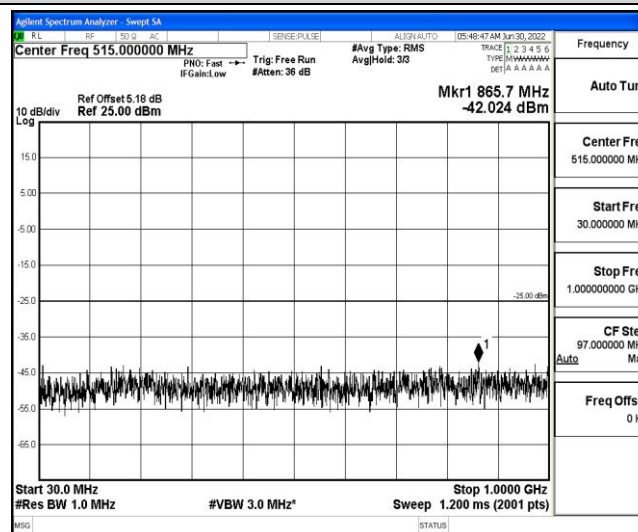




Band38-5MHz-16QAM-38000-1RB#0-Range2:0.15~30MHz

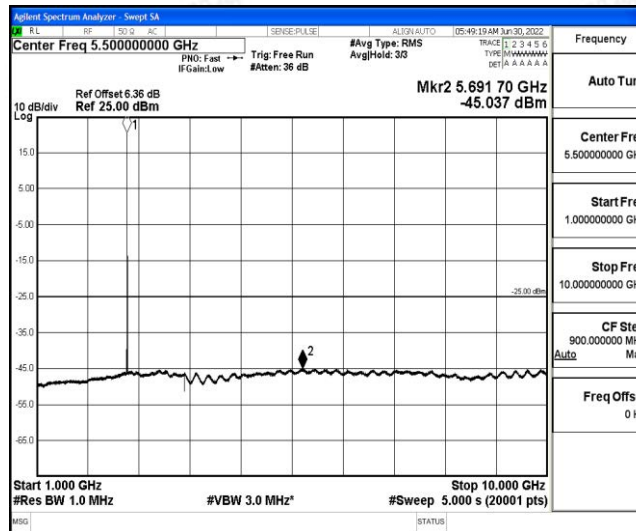


Band38-5MHz-16QAM-38000-1RB#0-Range3:30~1000MHz

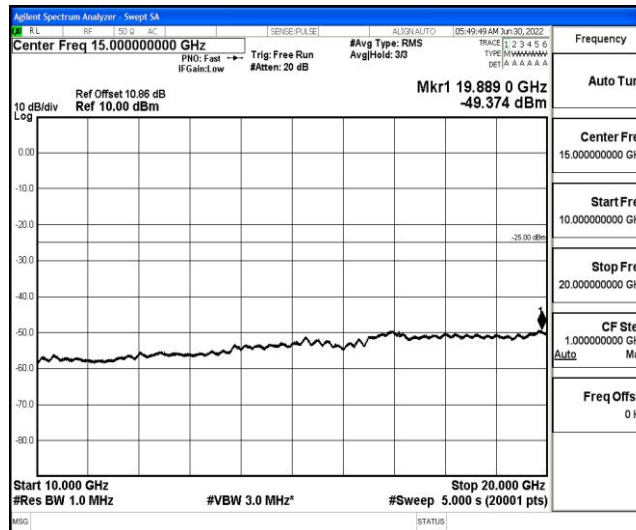


Band38-5MHz-16QAM-38000-1RB#0-Range4:1000~10000MHz

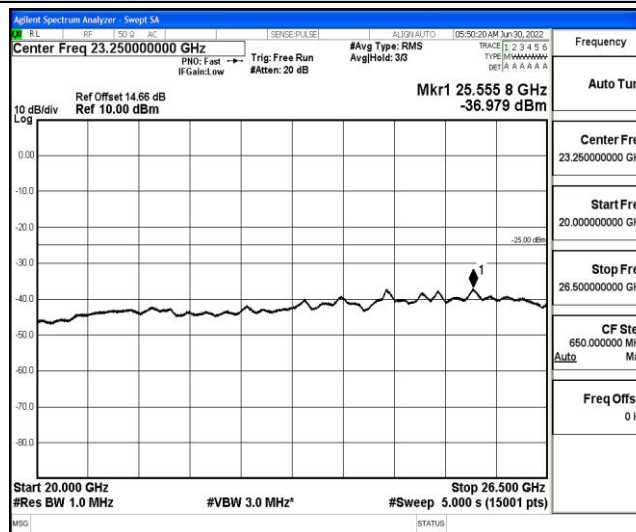




Band38-5MHz-16QAM-38000-1RB#0-Range5:10000~20000MHz

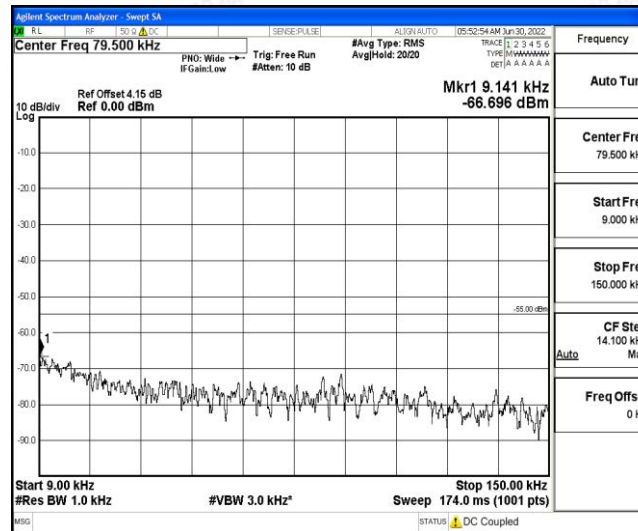


Band38-5MHz-16QAM-38000-1RB#0-Range6:20000~26500MHz

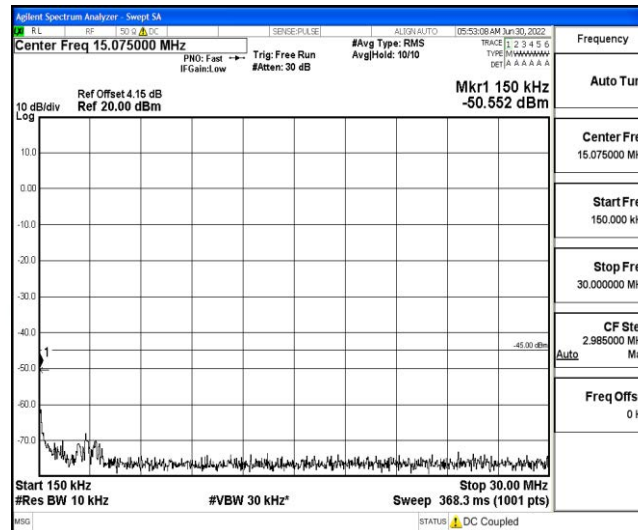


Band38-5MHz-16QAM-38225-1RB#0-Range1:0.009~0.15MHz

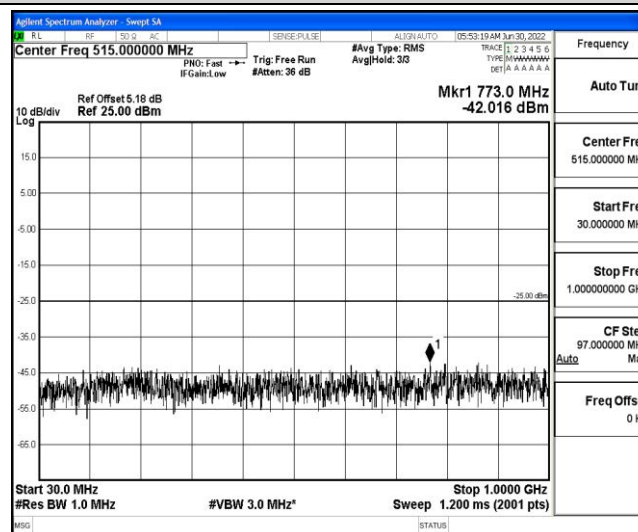




Band38-5MHz-16QAM-38225-1RB#0-Range2:0.15~30MHz

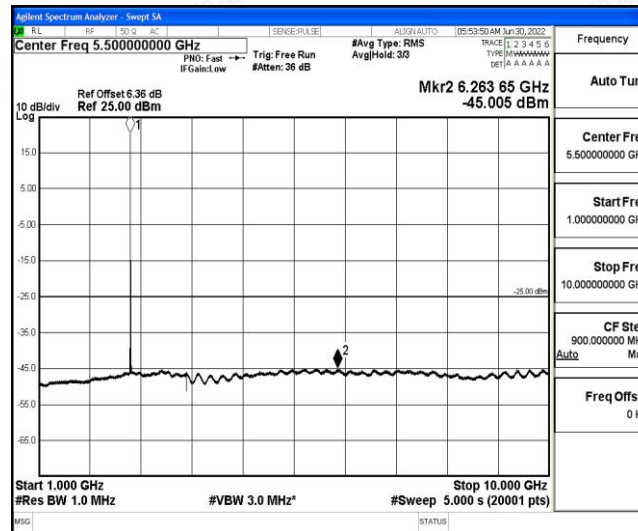


Band38-5MHz-16QAM-38225-1RB#0-Range3:30~1000MHz

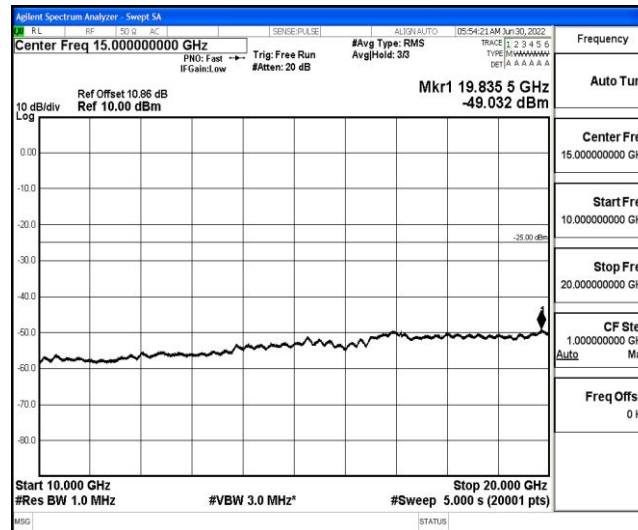


Band38-5MHz-16QAM-38225-1RB#0-Range4:1000~10000MHz

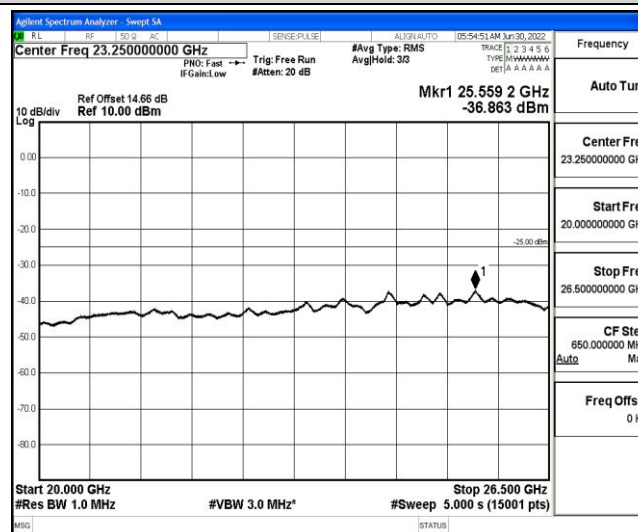




Band38-5MHz-16QAM-38225-1RB#0-Range5:10000~20000MHz

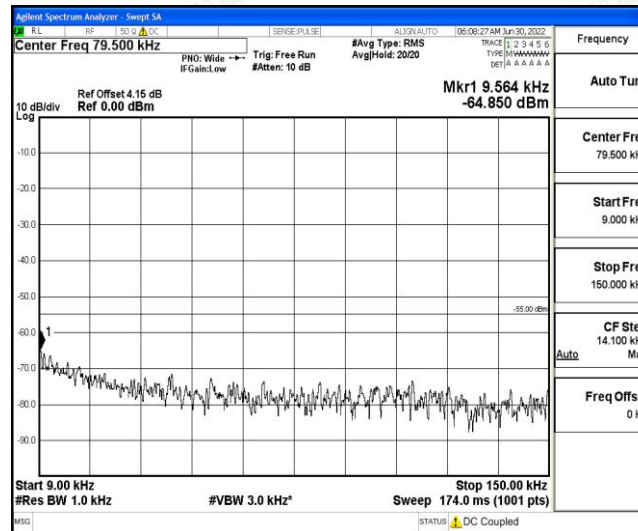


Band38-5MHz-16QAM-38225-1RB#0-Range6:20000~26500MHz

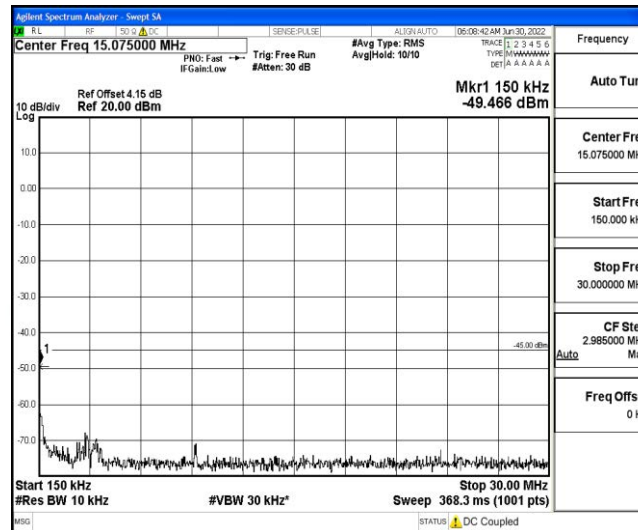


Band38-10MHz-QPSK-37800-1RB#0-Range1:0.009~0.15MHz

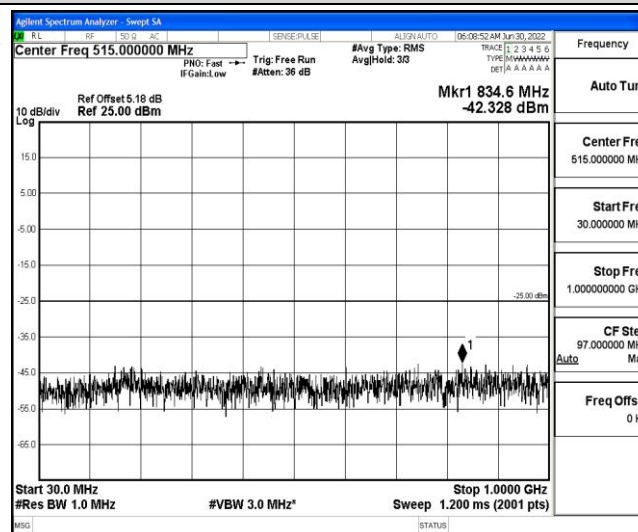




Band38-10MHz-QPSK-37800-1RB#0-Range2:0.15~30MHz



Band38-10MHz-QPSK-37800-1RB#0-Range3:30~1000MHz



Band38-10MHz-QPSK-37800-1RB#0-Range4:1000~10000MHz

