

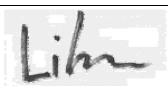


Appendix I Test Data for E-UTRA Band 41

Product Name: GNSS Receiver

Test Model: N6

Environmental Conditions

Temperature:	23.5℃
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	 Monkey Li
Supervised by:	 Li Huan



I.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.85	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.84	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.84	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.98	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.98	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.05	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.88	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.66	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.72	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.61	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.77	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.83	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.70	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.75	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.04	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.01	PASS
Band41	5MHz	QPSK	41565	1RB#24	21.99	PASS
Band41	5MHz	QPSK	41565	12RB#0	21.16	PASS
Band41	5MHz	QPSK	41565	12RB#6	21.17	PASS
Band41	5MHz	QPSK	41565	12RB#13	20.96	PASS
Band41	5MHz	QPSK	41565	25RB#0	20.86	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.30	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.99	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.41	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.21	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.21	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.28	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.30	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.21	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.94	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.39	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.02	PASS



Band41	5MHz	16QAM	40620	12RB#6	21.06	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.04	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.13	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.34	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.90	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.48	PASS
Band41	5MHz	16QAM	41565	12RB#0	20.28	PASS
Band41	5MHz	16QAM	41565	12RB#6	20.28	PASS
Band41	5MHz	16QAM	41565	12RB#13	20.22	PASS
Band41	5MHz	16QAM	41565	25RB#0	20.29	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.55	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.52	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.70	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.95	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.95	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.90	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.91	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.51	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.44	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.40	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.62	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.58	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.58	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.76	PASS
Band41	10MHz	QPSK	41540	1RB#0	21.89	PASS
Band41	10MHz	QPSK	41540	1RB#24	21.97	PASS
Band41	10MHz	QPSK	41540	1RB#49	21.90	PASS
Band41	10MHz	QPSK	41540	25RB#0	20.90	PASS
Band41	10MHz	QPSK	41540	25RB#12	20.90	PASS
Band41	10MHz	QPSK	41540	25RB#25	20.96	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.02	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.71	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.54	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.53	PASS
Band41	10MHz	16QAM	39700	25RB#0	21.48	PASS
Band41	10MHz	16QAM	39700	25RB#12	21.49	PASS
Band41	10MHz	16QAM	39700	25RB#25	21.52	PASS



Band41	10MHz	16QAM	39700	50RB#0	21.25	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.86	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.85	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.71	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.85	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.86	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.89	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.08	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.11	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.16	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.09	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.21	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.21	PASS
Band41	10MHz	16QAM	41540	25RB#25	20.24	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.29	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.30	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.39	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.12	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.12	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.65	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.46	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.26	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.36	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.34	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.40	PASS
Band41	15MHz	QPSK	40620	38RB#0	21.29	PASS
Band41	15MHz	QPSK	40620	38RB#18	21.82	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.98	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.77	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.82	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.08	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.27	PASS
Band41	15MHz	QPSK	41515	38RB#0	21.94	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.48	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.62	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.16	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.09	PASS



Band41	15MHz	16QAM	39725	1RB#38	22.25	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.99	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.55	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.63	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.97	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.87	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.66	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.50	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.51	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.76	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.10	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.53	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.79	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.73	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.44	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.45	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.35	PASS
Band41	15MHz	16QAM	41515	38RB#18	22.39	PASS
Band41	15MHz	16QAM	41515	38RB#37	22.62	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.22	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.67	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.66	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.31	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.80	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.79	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.67	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.78	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.77	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.05	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.41	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.97	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.96	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.92	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.06	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.20	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.23	PASS



Band41	20MHz	QPSK	41490	50RB#0	22.29	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.23	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.39	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.28	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.37	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.66	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.28	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.88	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.88	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.74	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.77	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.26	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.03	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.52	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.07	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.06	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.01	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.98	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.76	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.13	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.08	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.31	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.26	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.47	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.27	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	5.06	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	5.16	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	5.27	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	5.11	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	5.12	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	5.03	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	5.58	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	5.79	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	4.62	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	5.77	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	5.19	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	5.69	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	5.38	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	5.36	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	5.18	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	5.27	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	5.23	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	5.23	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	5.91	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	6.03	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	5.83	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	5.98	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	6.02	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	6.00	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	5.04	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	5.44	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	4.86	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	5.27	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	4.88	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	5.28	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	6.22	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	6.02	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	6.19	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	6.01	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	6.17	13	PASS

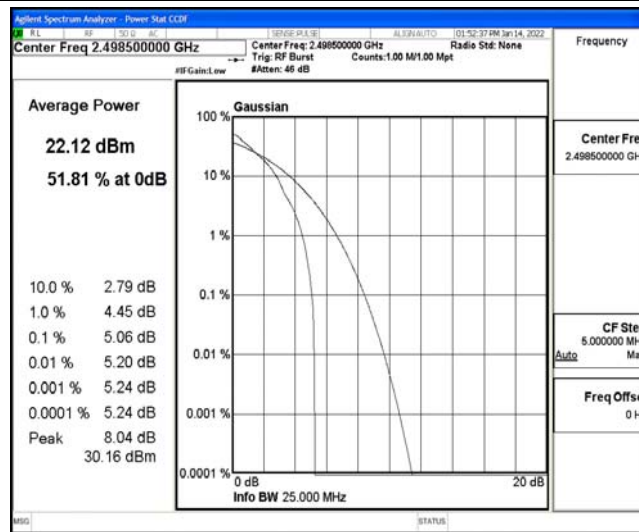


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Band41	20MHz	QPSK	39750	1RB#0	5.23	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	5.11	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	5.07	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.07	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	4.71	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	5.05	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	5.85	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	5.95	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	5.84	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	5.92	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	5.72	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	5.91	13	PASS

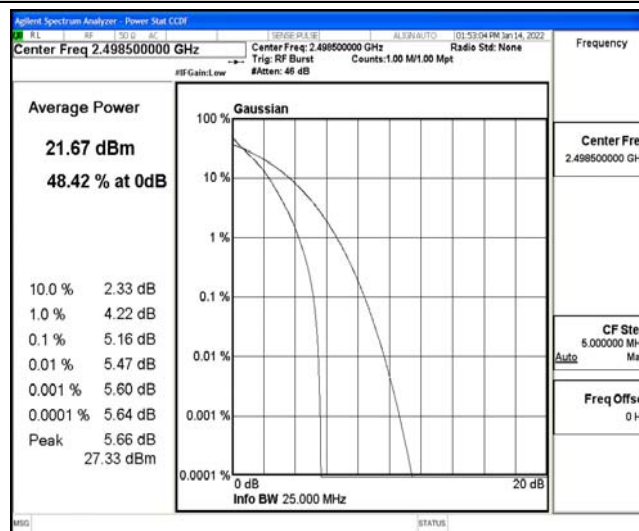


Test Graphs

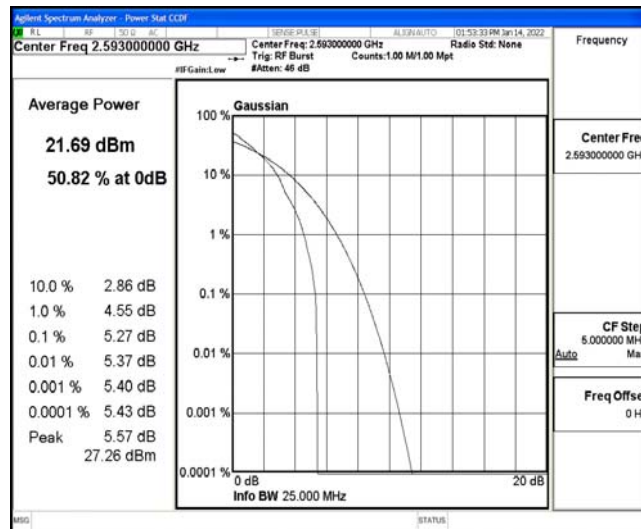
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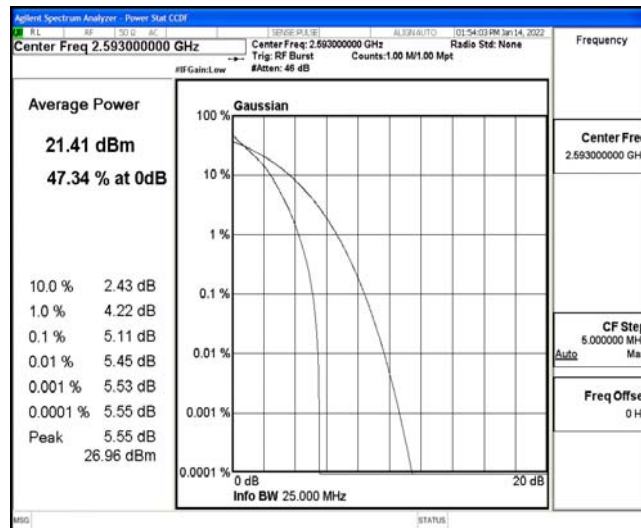
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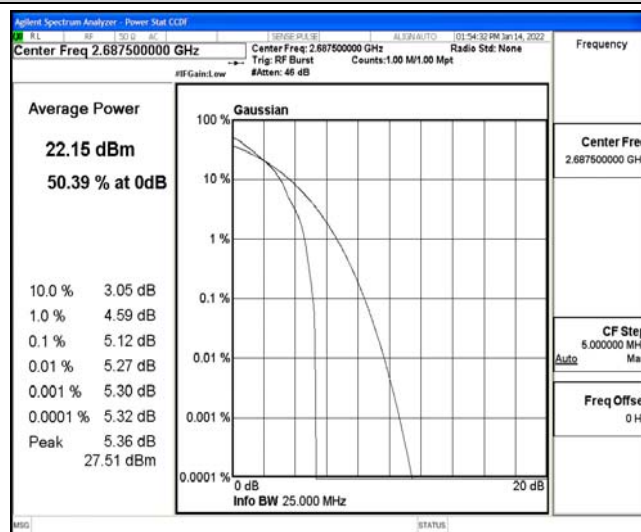
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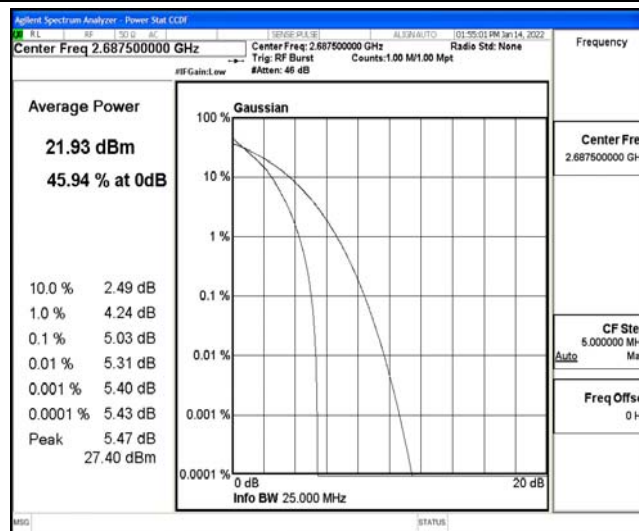
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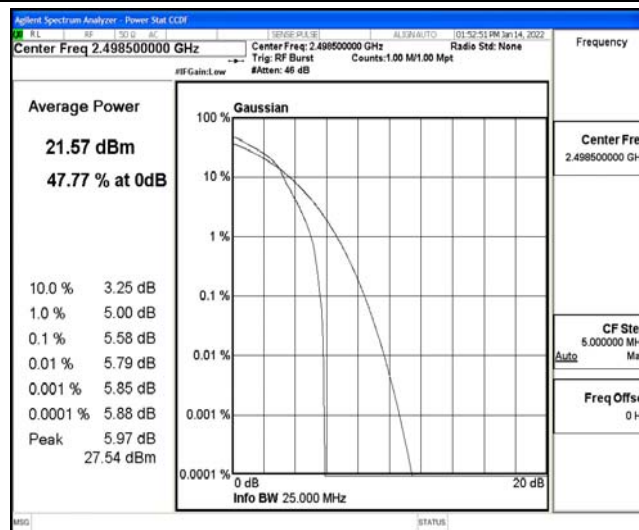
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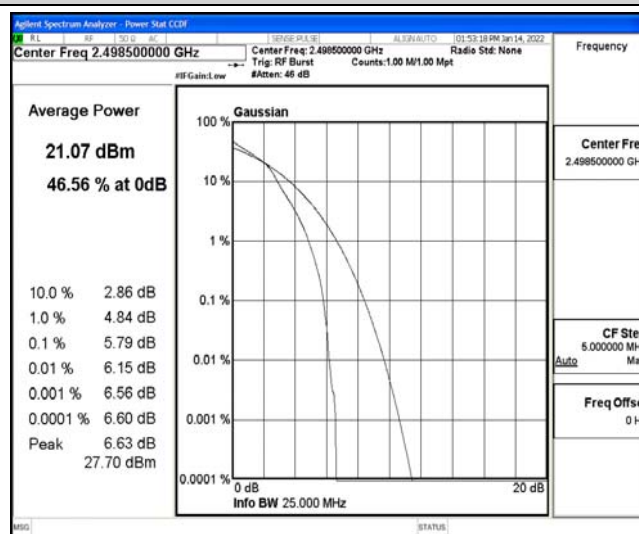
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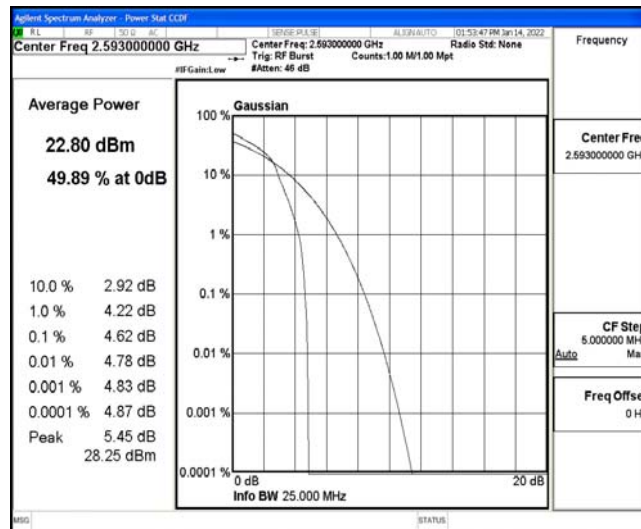
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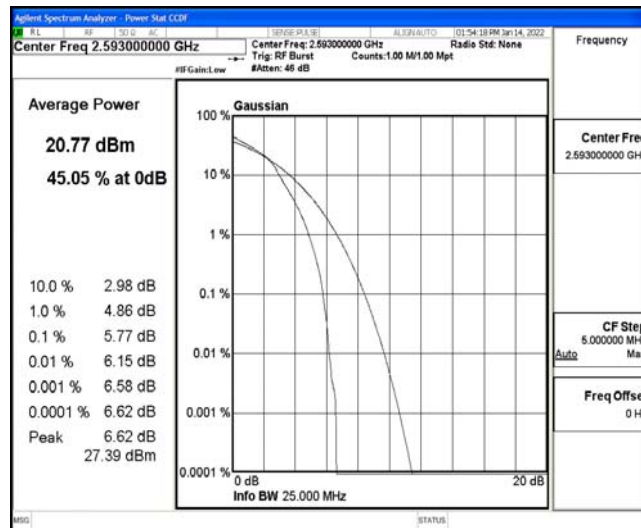
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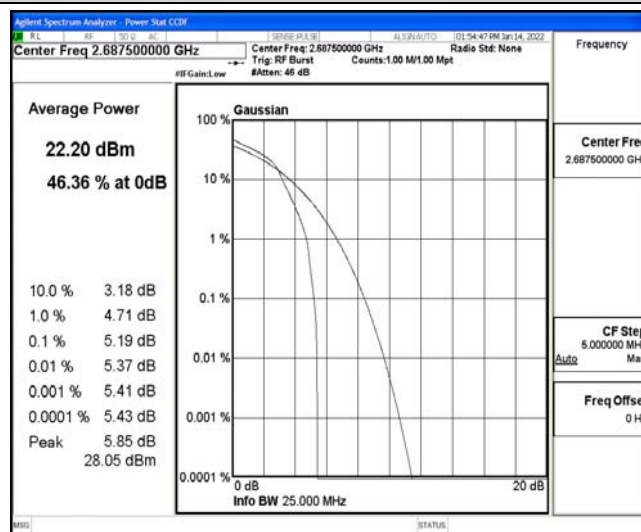
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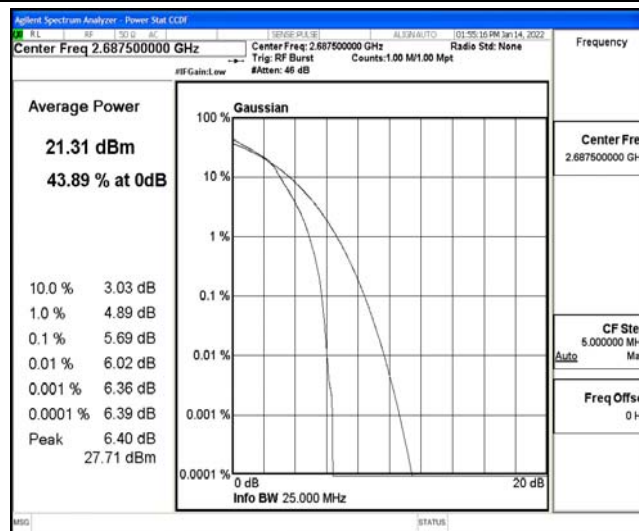
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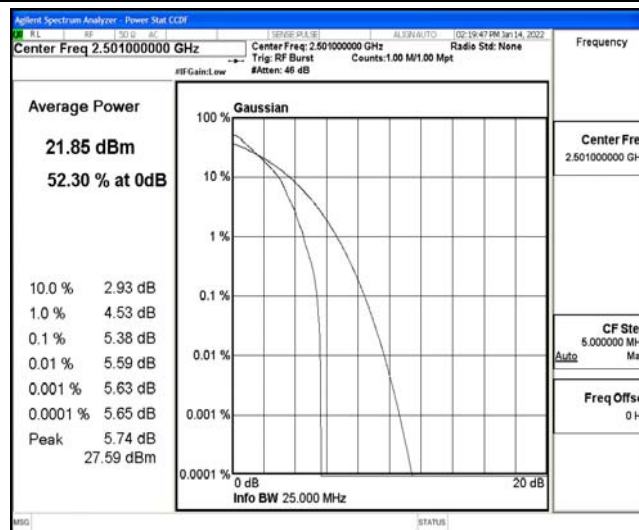
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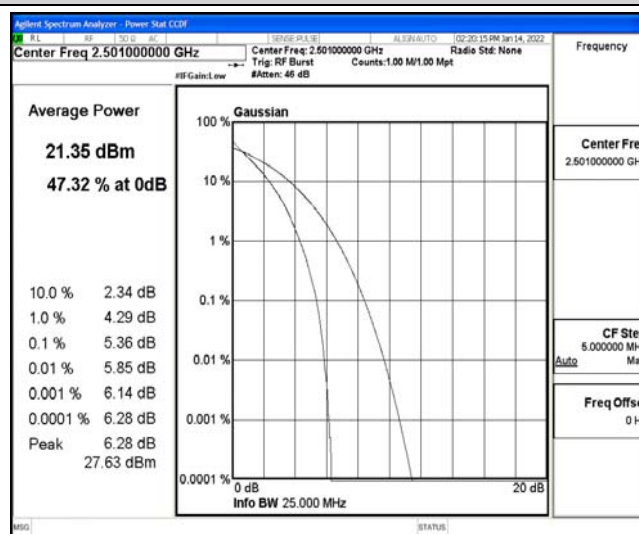
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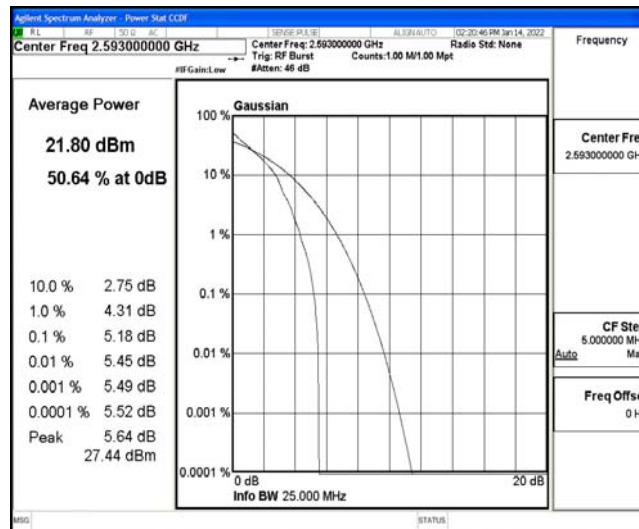
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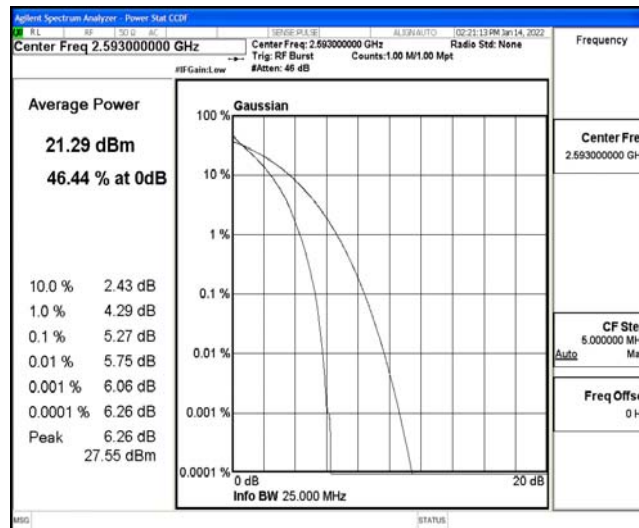
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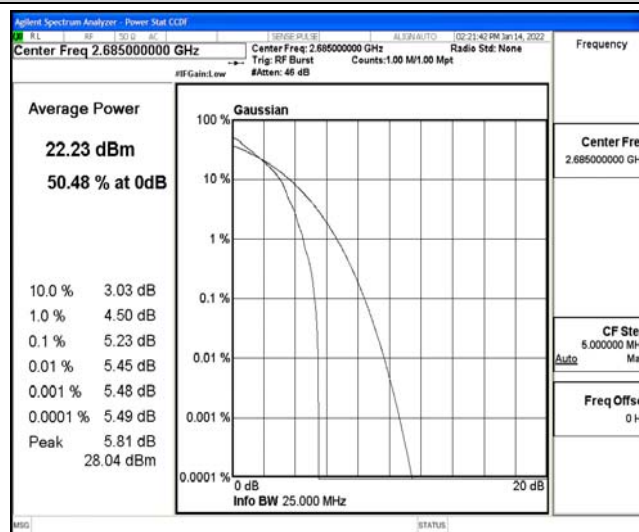
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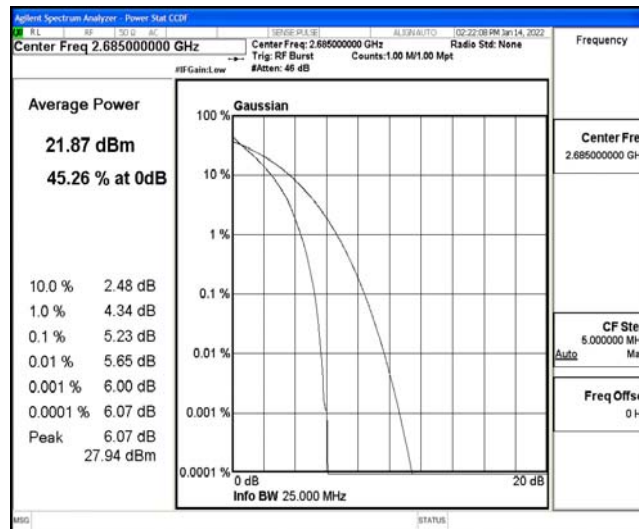
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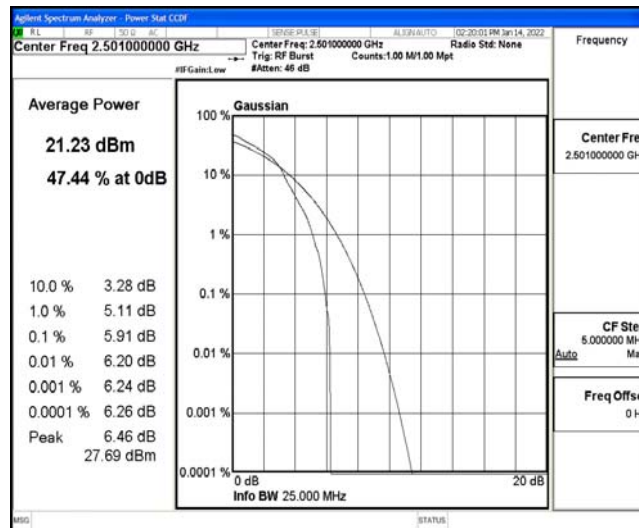
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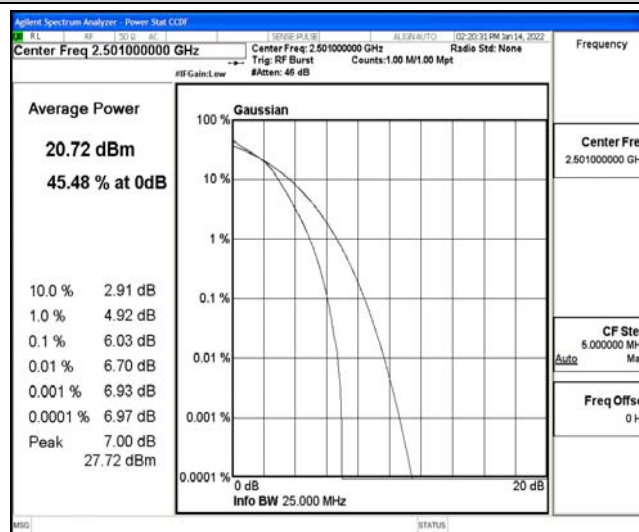
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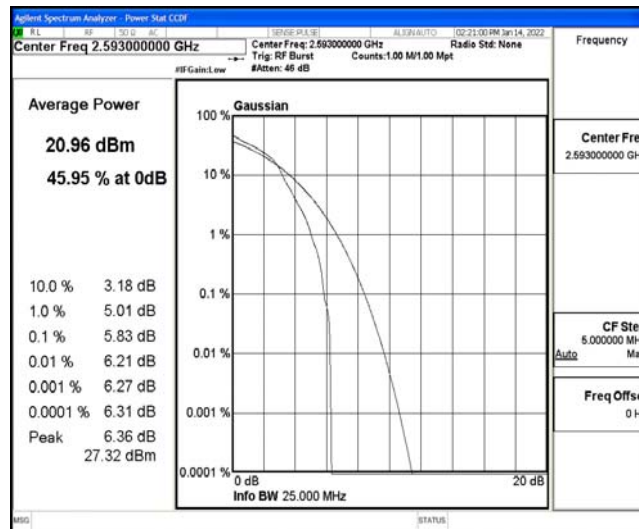
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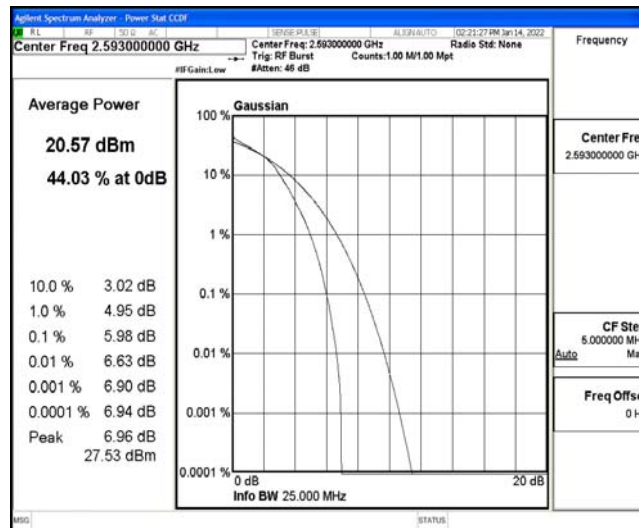
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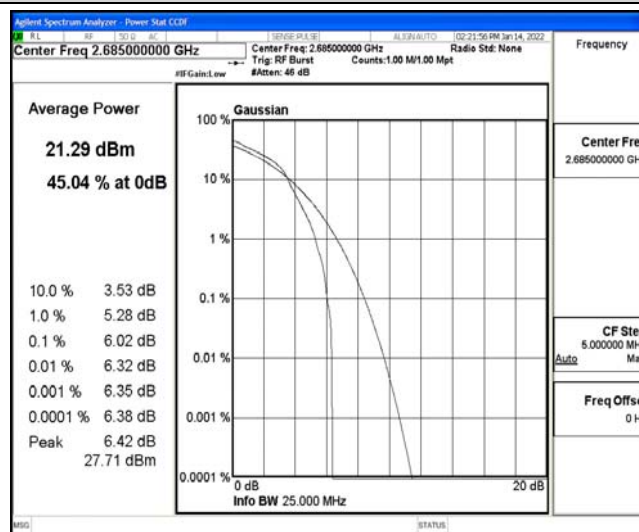
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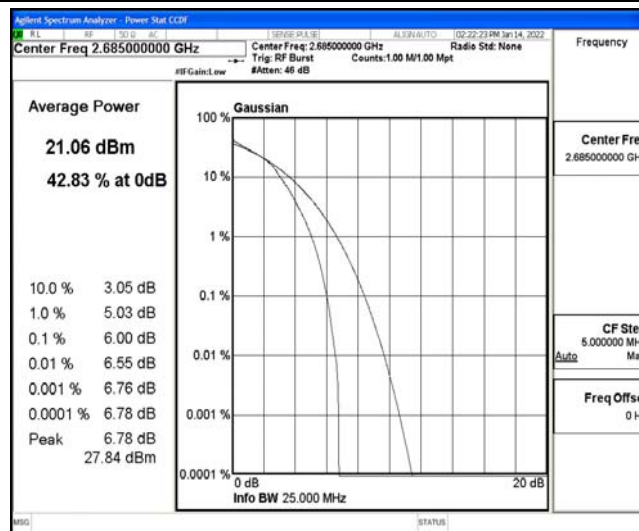
Band41-10MHz-16QAM-40620-50RB#0



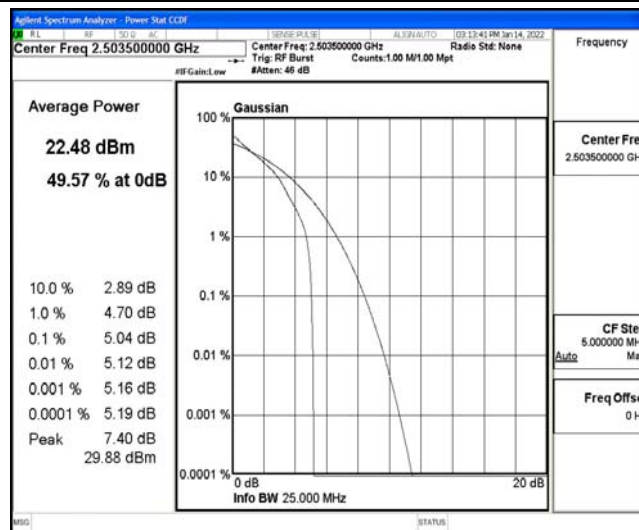
Band41-10MHz-16QAM-41540-1RB#0



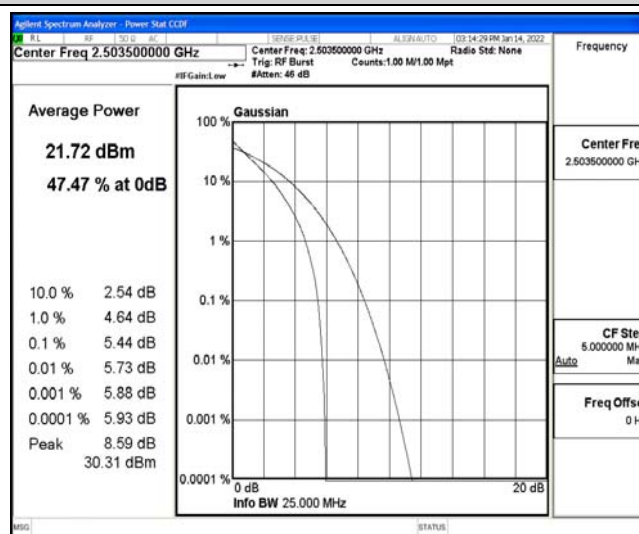
Band41-10MHz-16QAM-41540-50RB#0



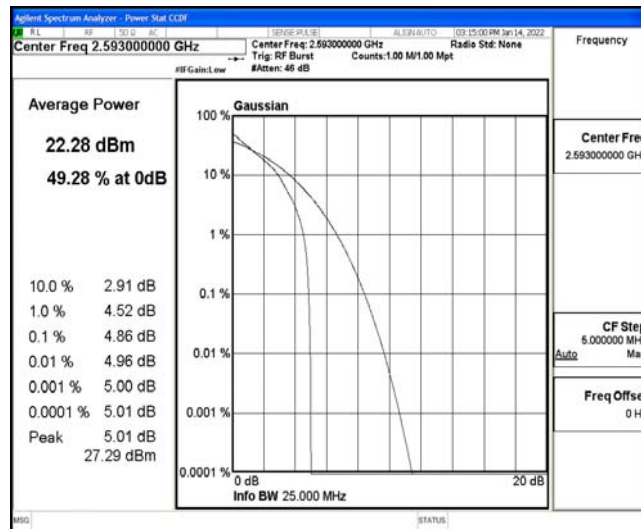
Band41-15MHz-QPSK-39725-1RB#0



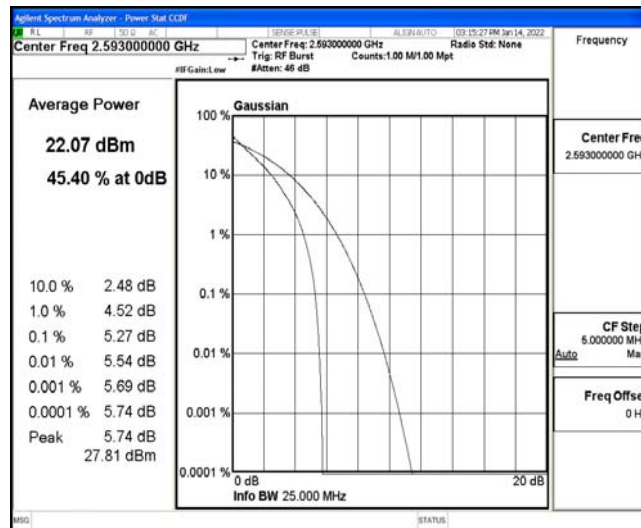
Band41-15MHz-QPSK-39725-75RB#0



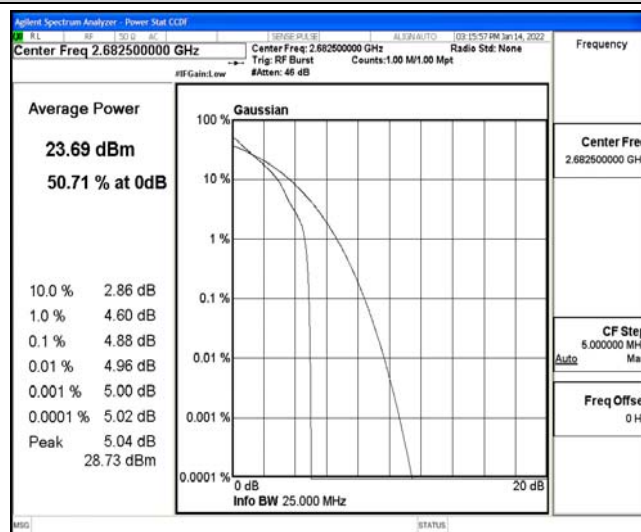
Band41-15MHz-QPSK-40620-1RB#0



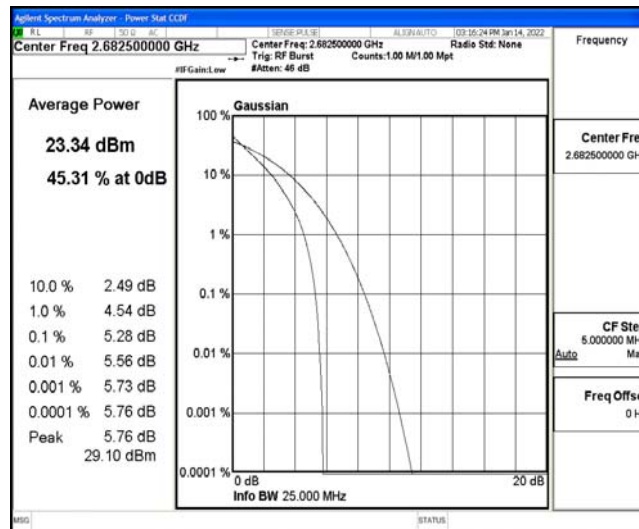
Band41-15MHz-QPSK-40620-75RB#0



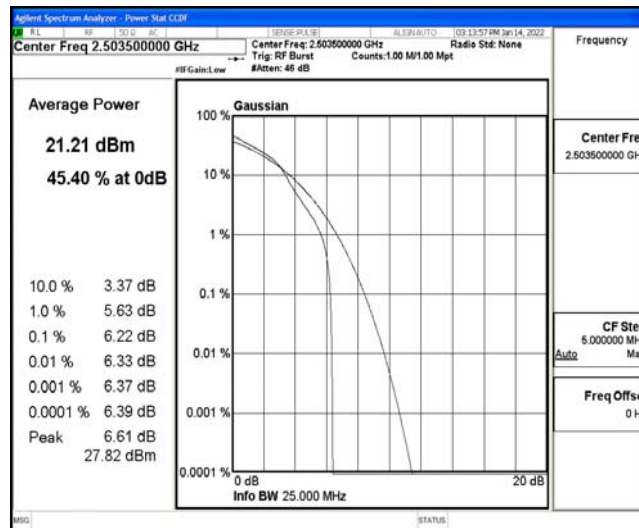
Band41-15MHz-QPSK-41515-1RB#0



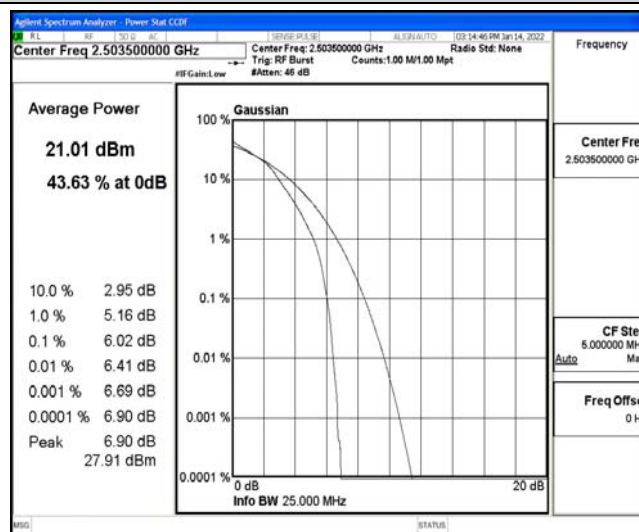
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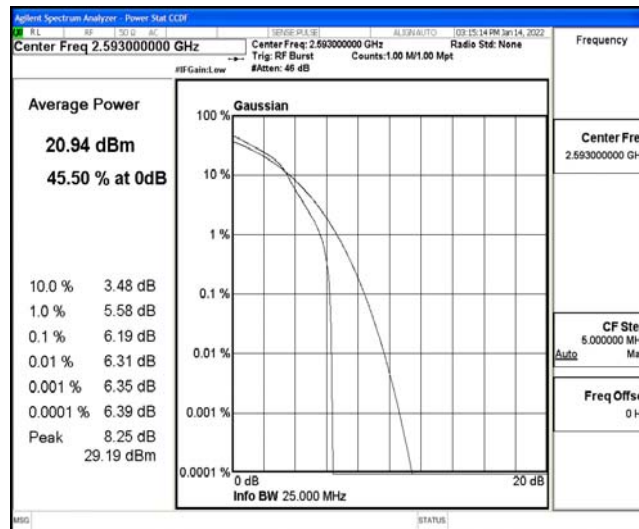
Band41-15MHz-16QAM-39725-1RB#0



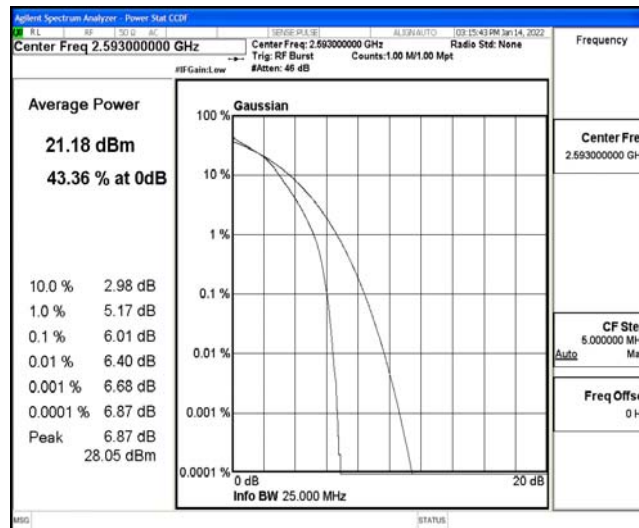
Band41-15MHz-16QAM-39725-75RB#0



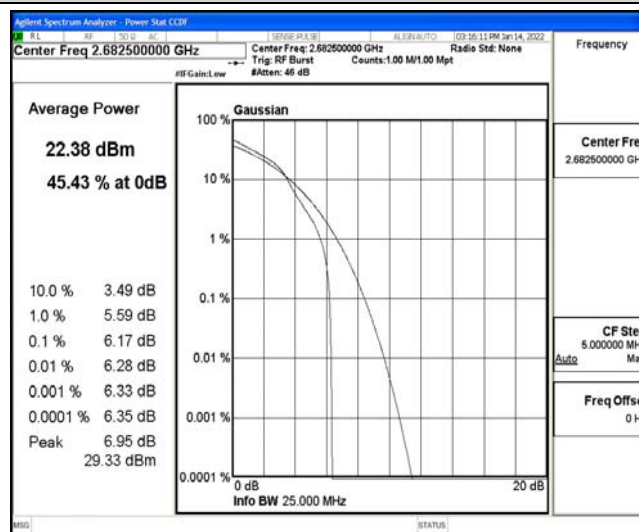
Band41-15MHz-16QAM-40620-1RB#0



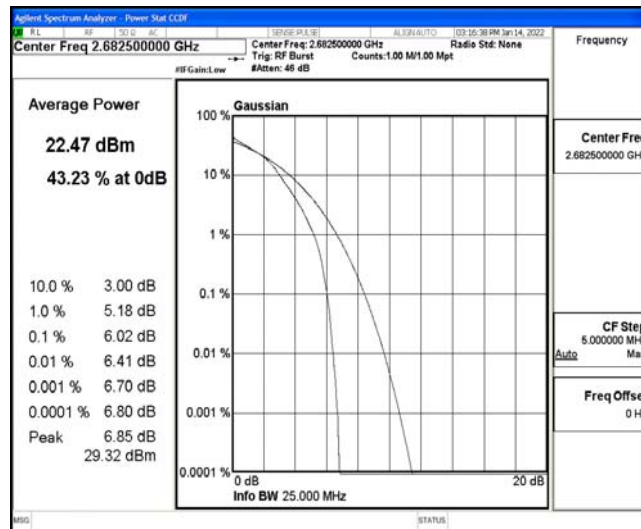
Band41-15MHz-16QAM-40620-75RB#0



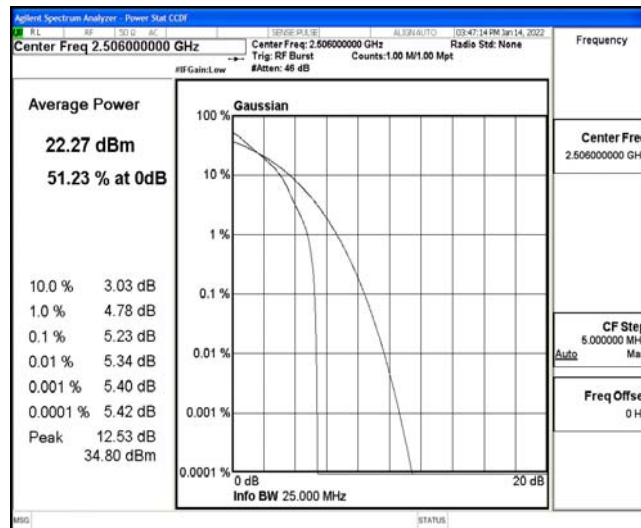
Band41-15MHz-16QAM-41515-1RB#0



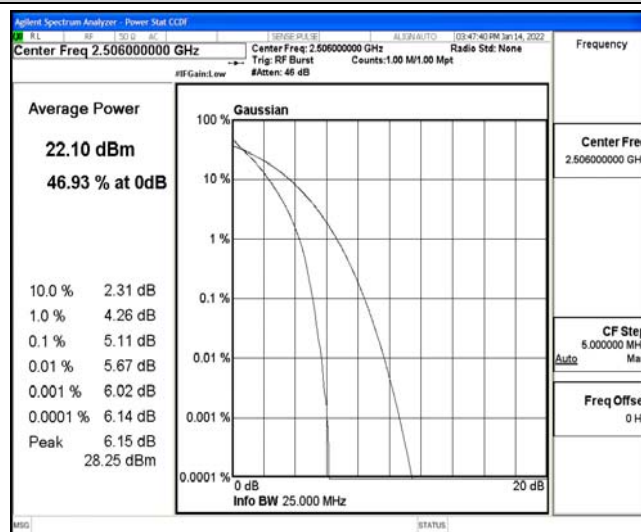
Band41-15MHz-16QAM-41515-75RB#0



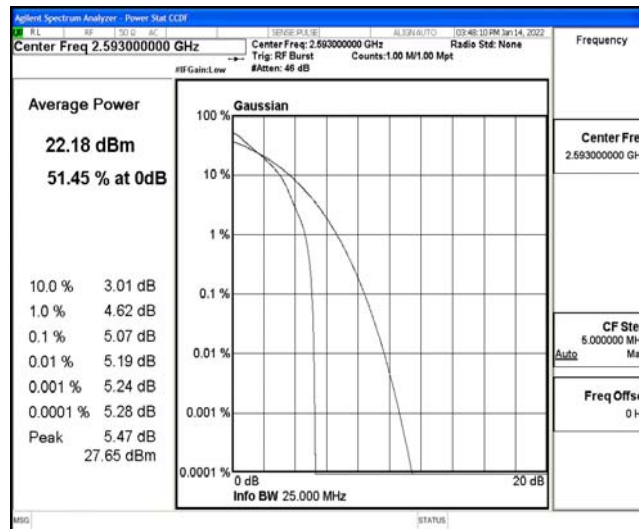
Band41-20MHz-QPSK-39750-1RB#0



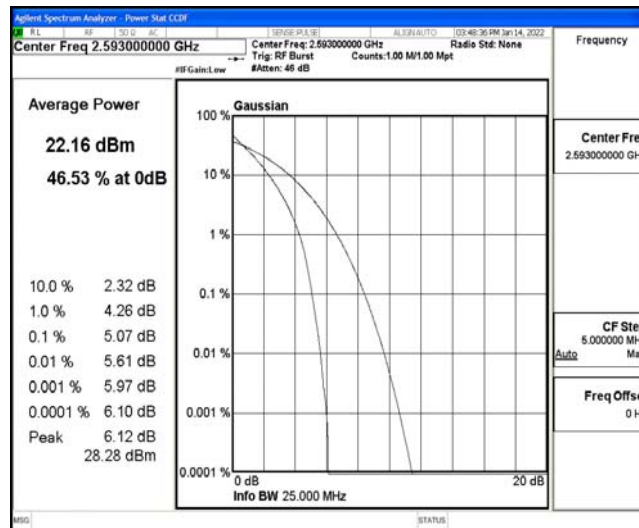
Band41-20MHz-QPSK-39750-100RB#0



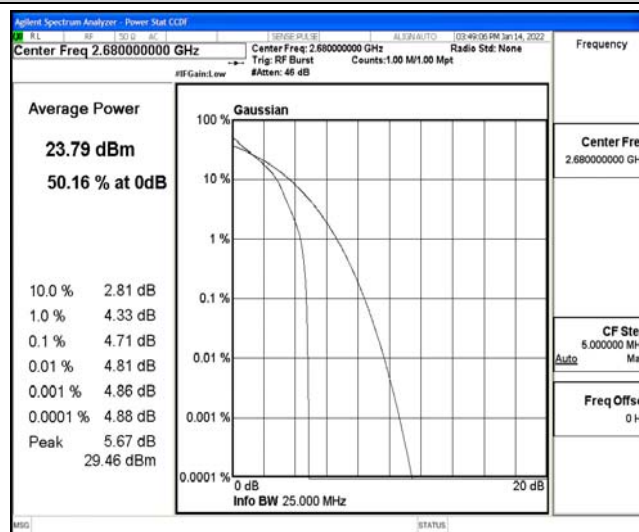
Band41-20MHz-QPSK-40620-1RB#0



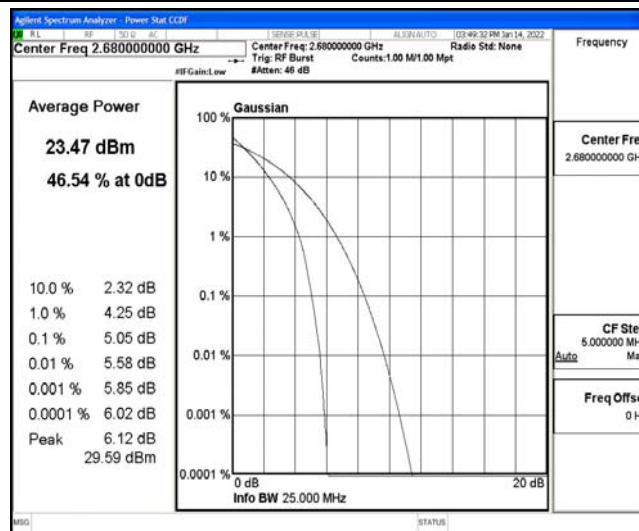
Band41-20MHz-QPSK-40620-100RB#0



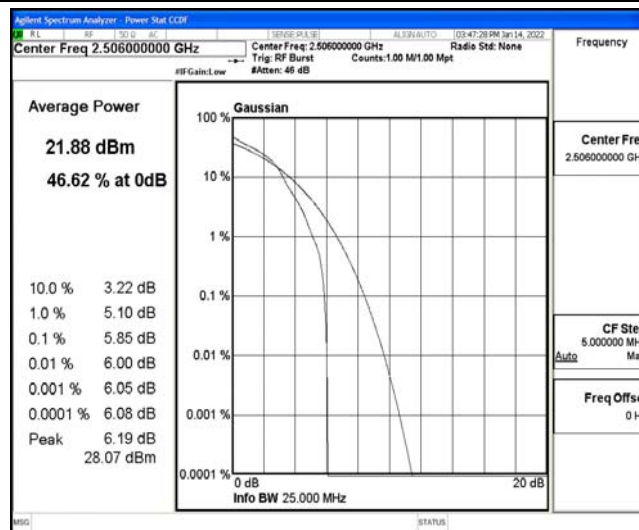
Band41-20MHz-QPSK-41490-1RB#0



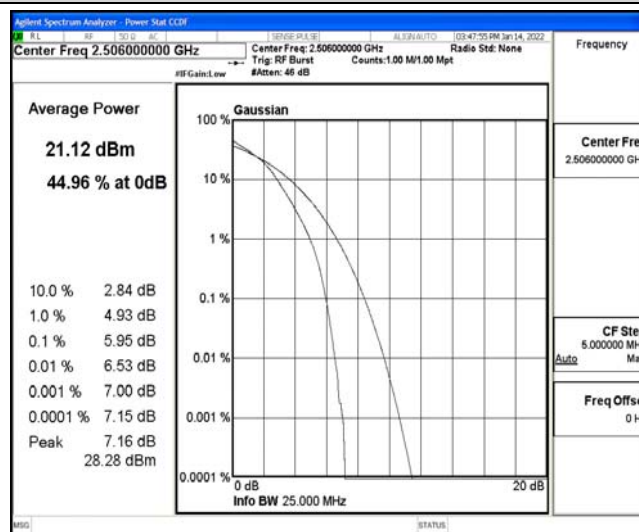
Band41-20MHz-QPSK-41490-100RB#0



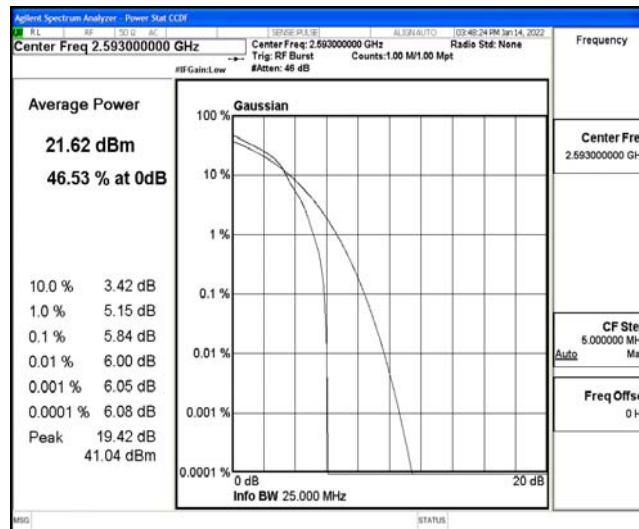
Band41-20MHz-16QAM-39750-1RB#0



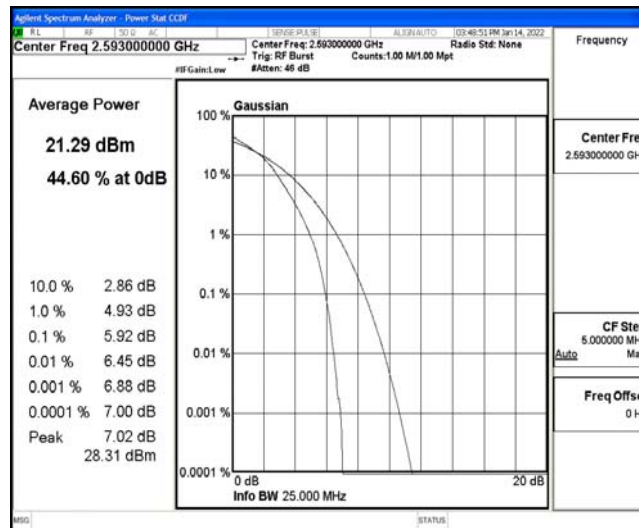
Band41-20MHz-16QAM-39750-100RB#0



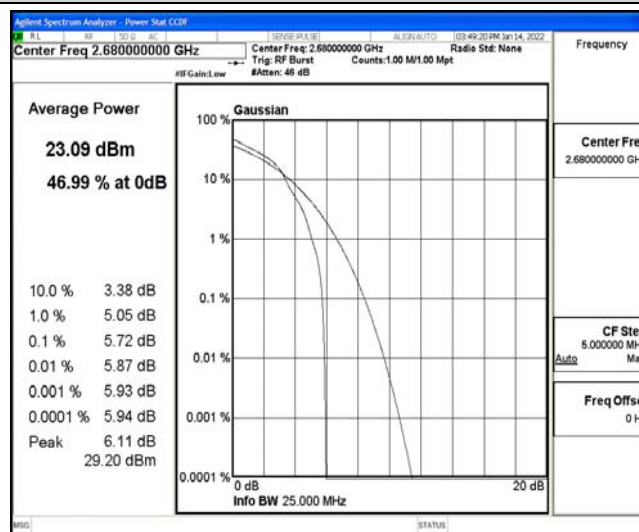
Band41-20MHz-16QAM-40620-1RB#0



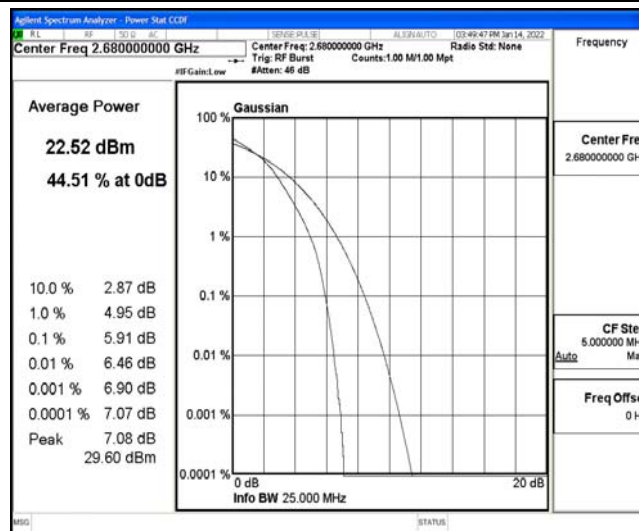
Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-1RB#0



Band41-20MHz-16QAM-41490-100RB#0





I.3 26dB Bandwidth and Occupied Bandwidth

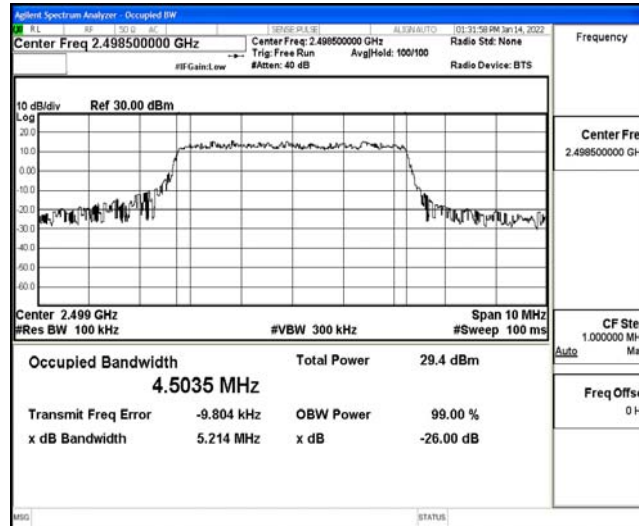
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5035	5.214	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4939	5.252	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5144	5.205	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5288	5.130	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5061	5.471	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4986	5.459	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9975	10.15	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.0091	10.13	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9798	9.963	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9861	10.05	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9979	10.11	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9990	10.08	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.448	15.82	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.448	16.11	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.504	14.63	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.471	16.01	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.544	15.87	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.492	15.53	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.938	19.27	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.949	19.32	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.952	19.29	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.799	19.62	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.832	19.57	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.962	20.18	PASS

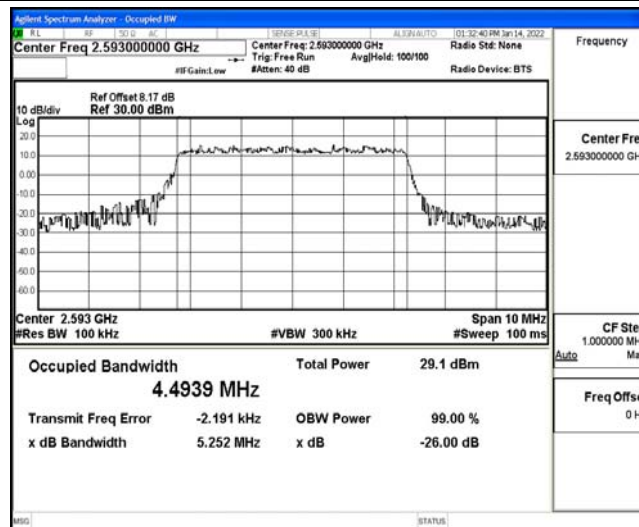


Test Graphs

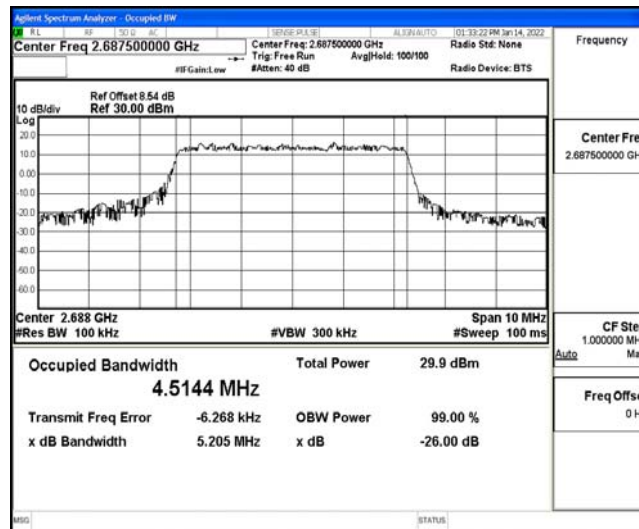
Band41-5MHz-QPSK-39675-25RB#0



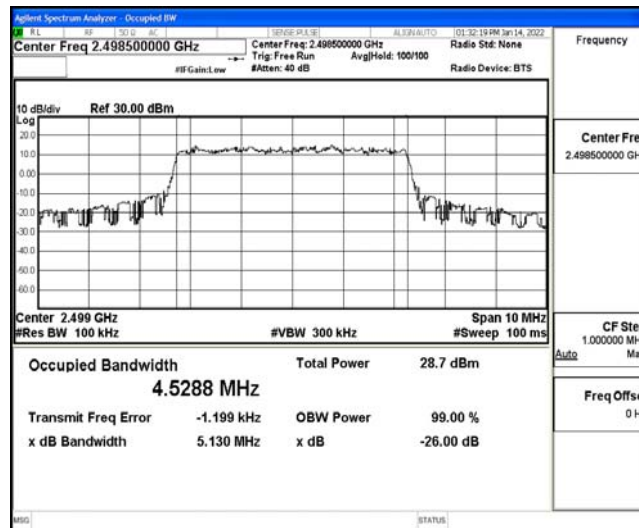
Band41-5MHz-QPSK-40620-25RB#0



Band41-5MHz-QPSK-41565-25RB#0



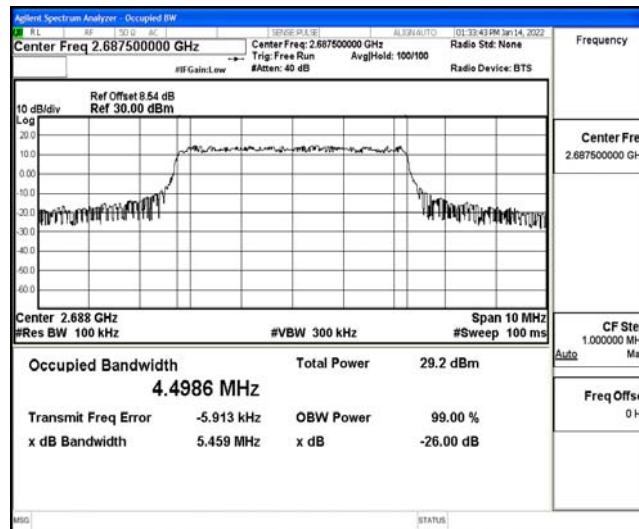
Band41-5MHz-16QAM-39675-25RB#0



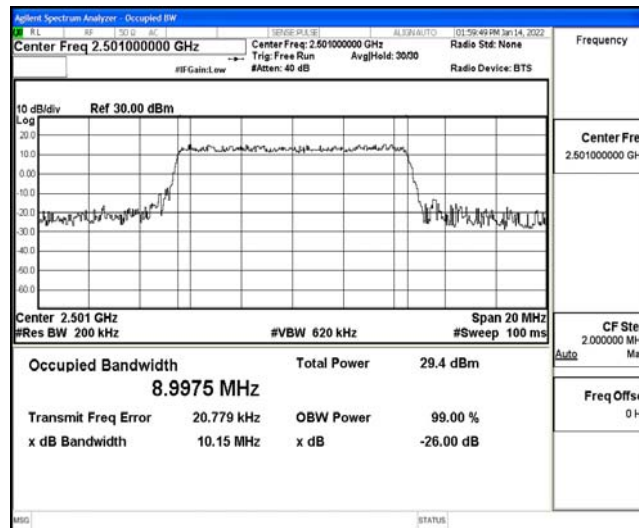
Band41-5MHz-16QAM-40620-25RB#0



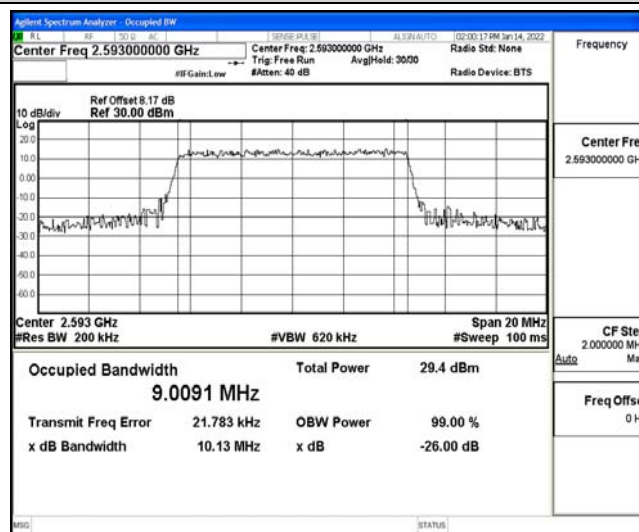
Band41-5MHz-16QAM-41565-25RB#0



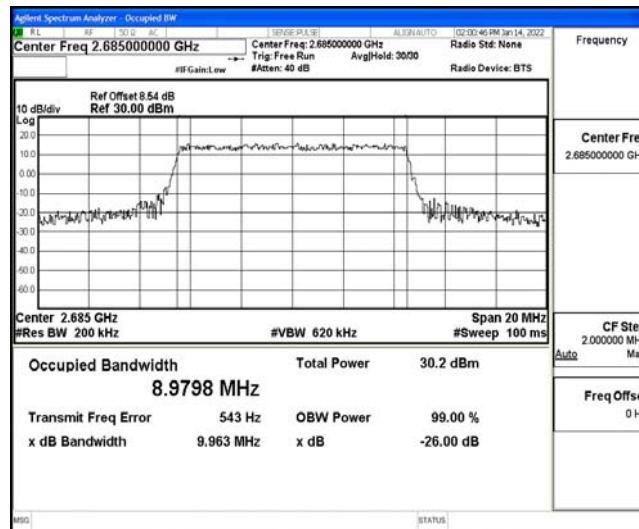
Band41-10MHz-QPSK-39700-50RB#0



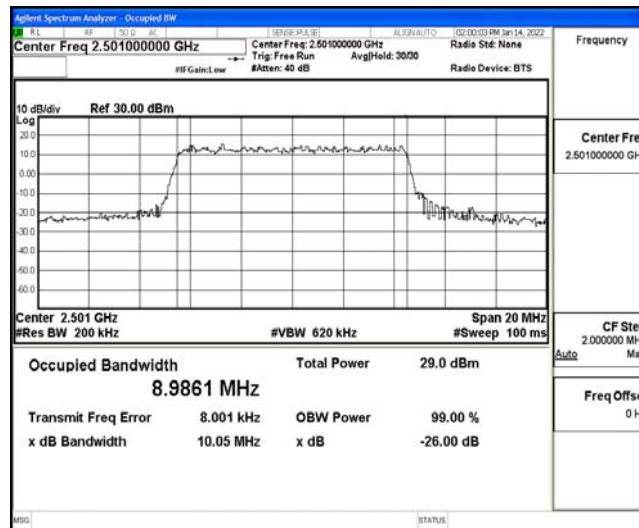
Band41-10MHz-QPSK-40620-50RB#0



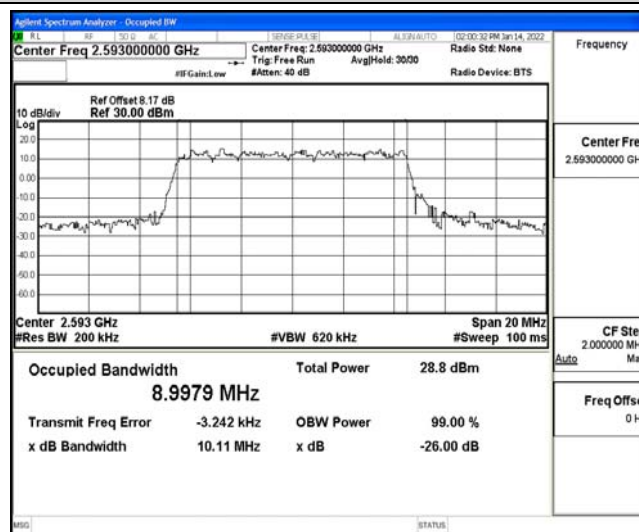
Band41-10MHz-QPSK-41540-50RB#0



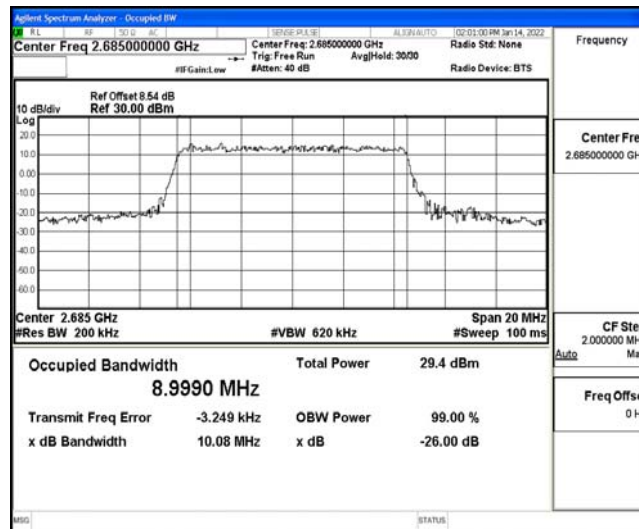
Band41-10MHz-16QAM-39700-50RB#0



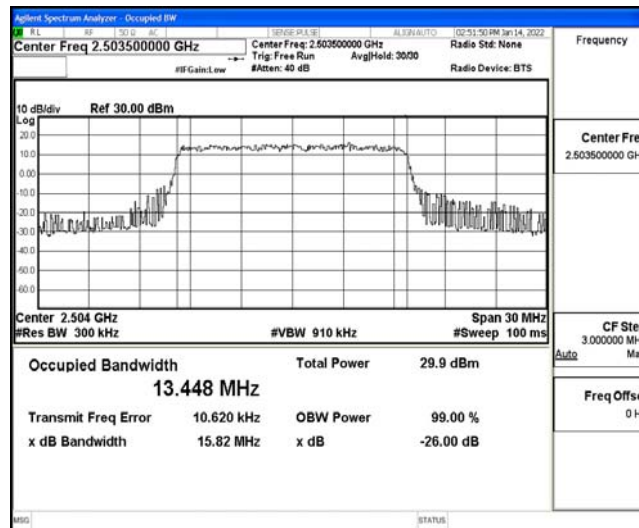
Band41-10MHz-16QAM-40620-50RB#0



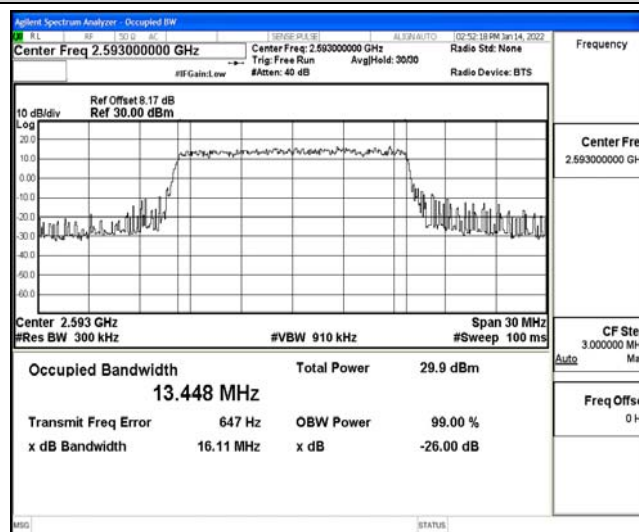
Band41-10MHz-16QAM-41540-50RB#0



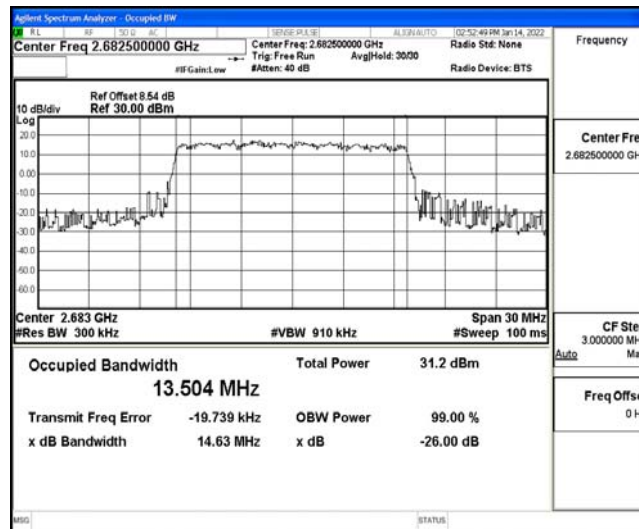
Band41-15MHz-QPSK-39725-75RB#0



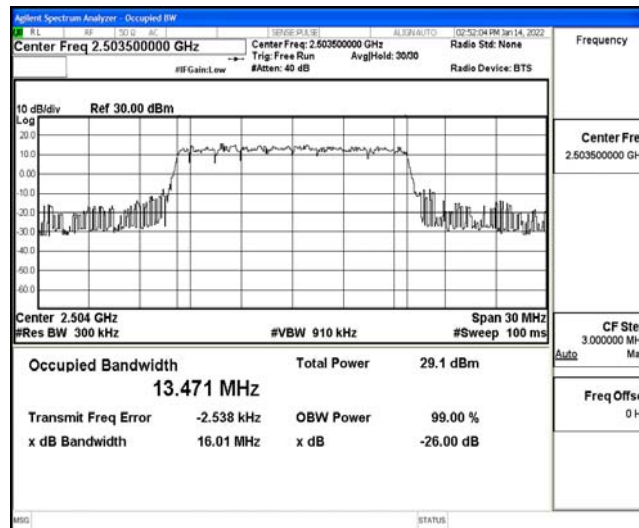
Band41-15MHz-QPSK-40620-75RB#0



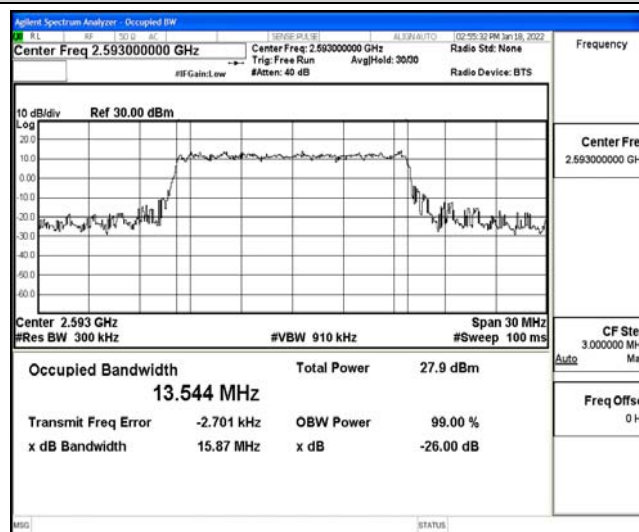
Band41-15MHz-QPSK-41515-75RB#0



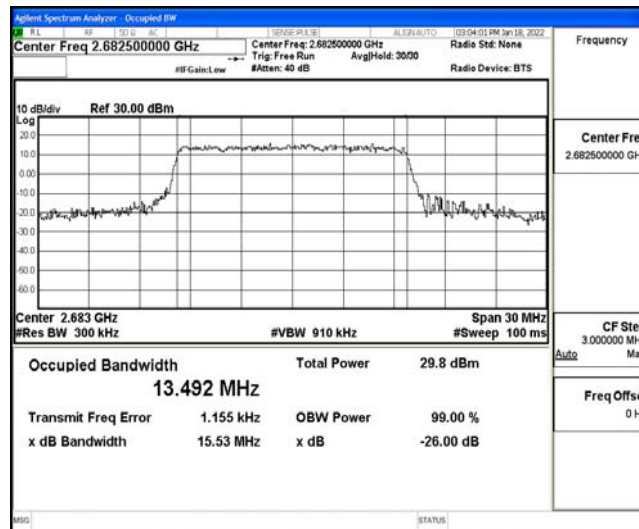
Band41-15MHz-16QAM-39725-75RB#0



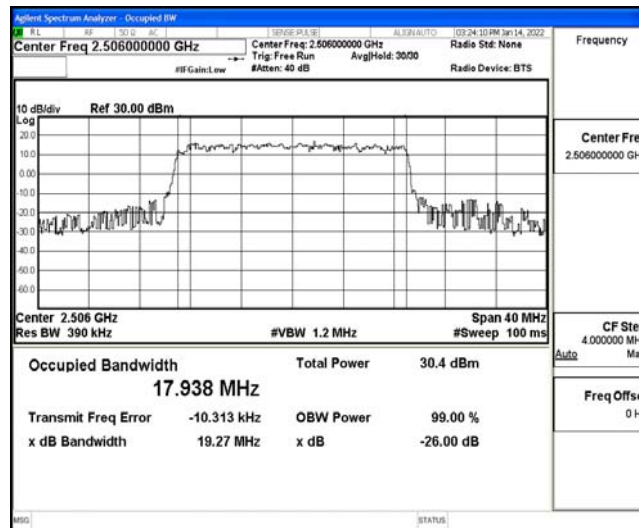
Band41-15MHz-16QAM-40620-75RB#0



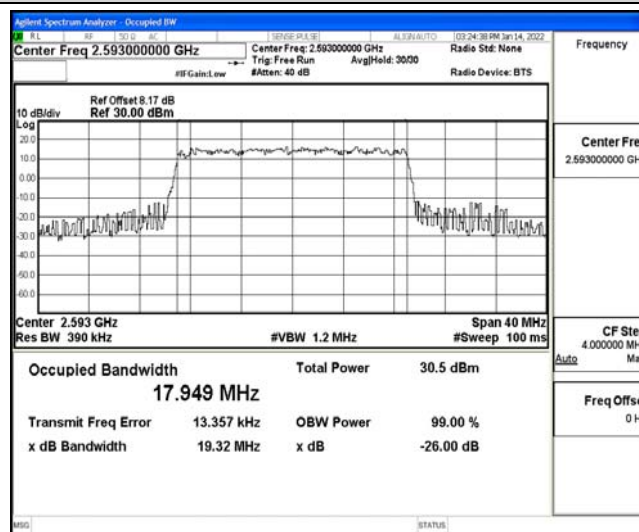
Band41-15MHz-16QAM-41515-75RB#0



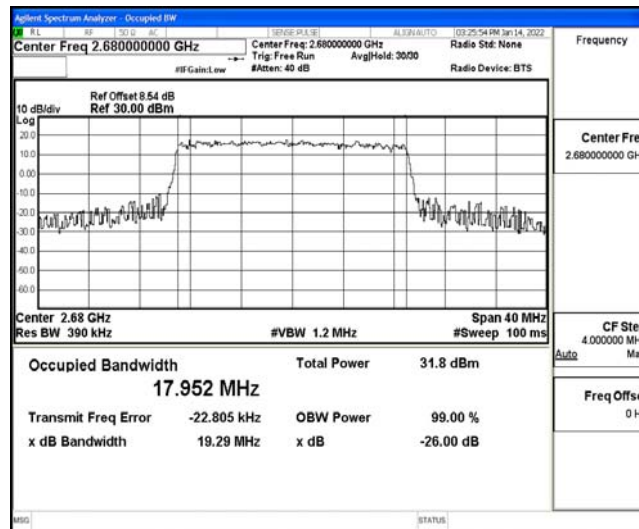
Band41-20MHz-QPSK-39750-100RB#0



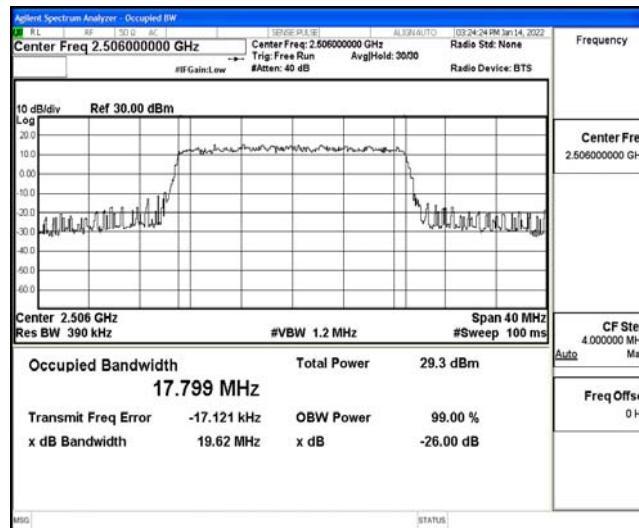
Band41-20MHz-QPSK-40620-100RB#0



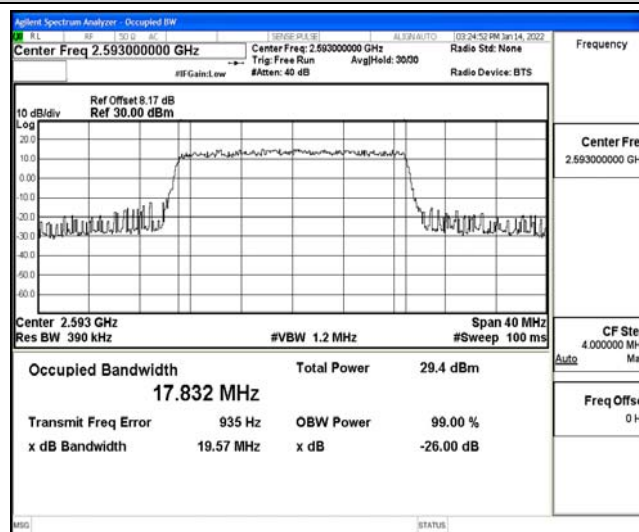
Band41-20MHz-QPSK-41490-100RB#0



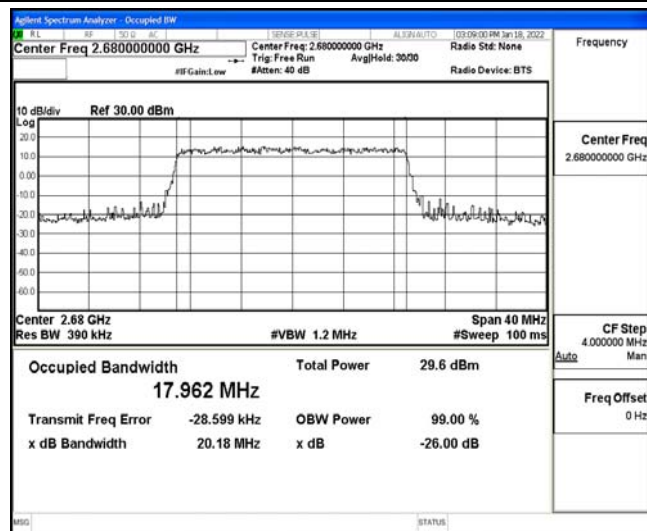
Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-100RB#0



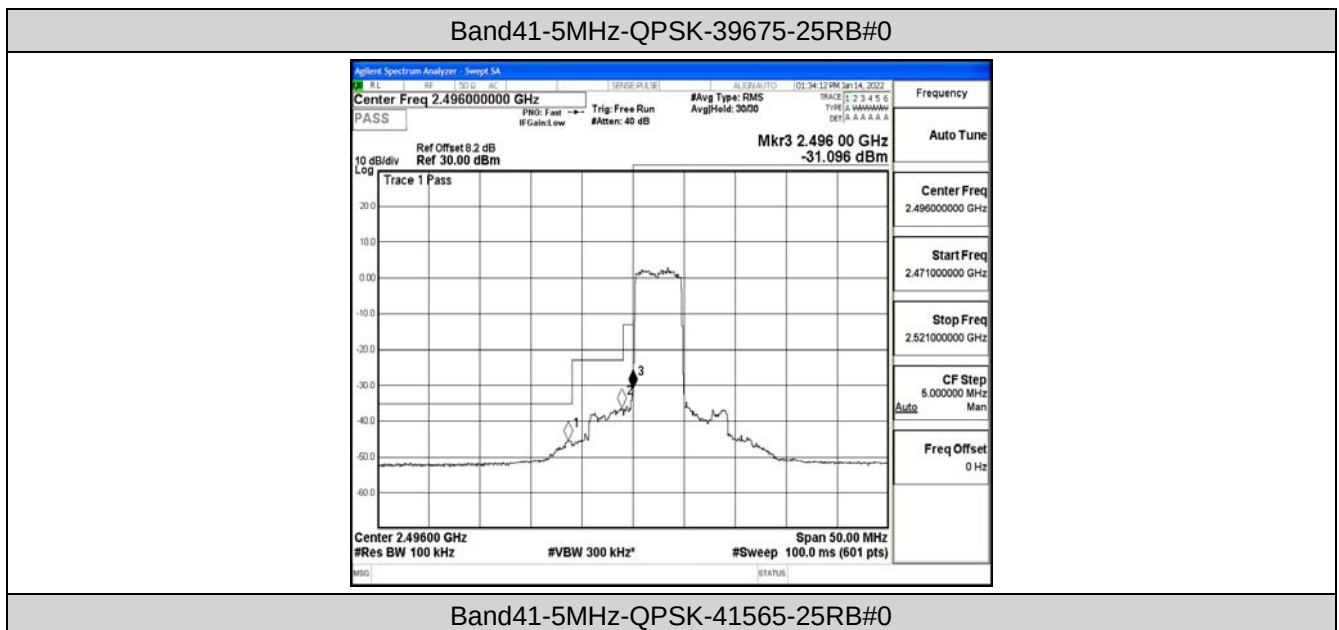


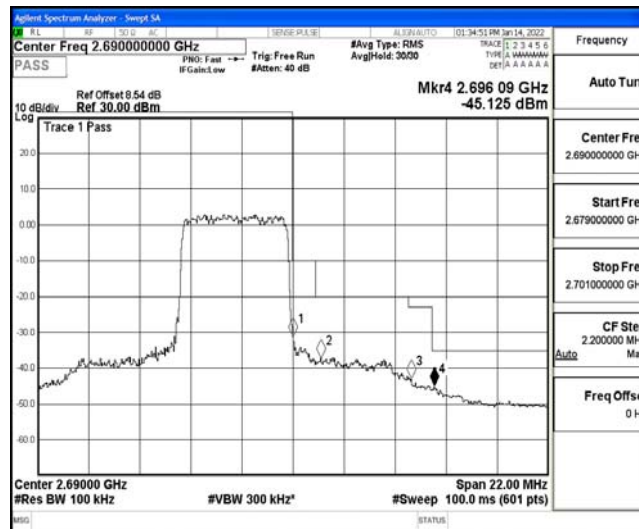
I.4 Band Edge

Test Result

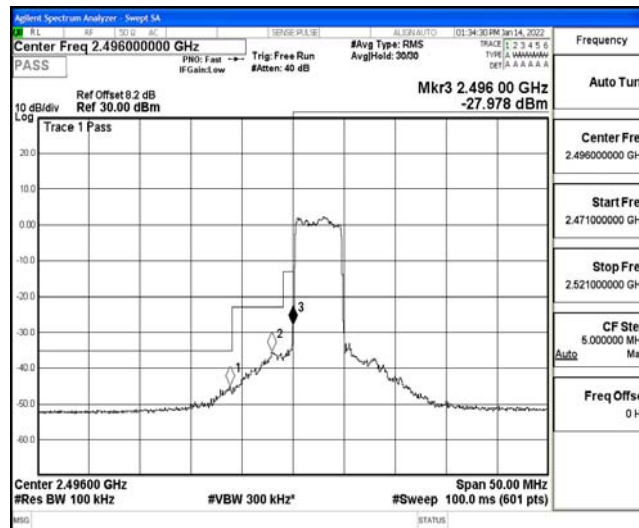
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	-45.42,-36.37,-31.10	PASS
Band41	5MHz	QPSK	41565	25RB#0	-31.22,-37.19,-43.02,-45.12	PASS
Band41	5MHz	16QAM	39675	25RB#0	-44.92,-35.42,-27.98	PASS
Band41	5MHz	16QAM	41565	25RB#0	-31.83,-35.95,-43.64,-46.21	PASS
Band41	10MHz	QPSK	39700	50RB#0	-43.91,-34.81,-31.42	PASS
Band41	10MHz	QPSK	41540	50RB#0	-32.11,-35.04,-36.89,-41.50	PASS
Band41	10MHz	16QAM	39700	50RB#0	-43.09,-34.38,-32.30	PASS
Band41	10MHz	16QAM	41540	50RB#0	-32.79,-35.32,-37.52,-43.37	PASS
Band41	15MHz	QPSK	39725	75RB#0	-46.31,-36.03,-35.29	PASS
Band41	15MHz	QPSK	41515	75RB#0	-31.71,-33.47,-38.43,-43.87	PASS
Band41	15MHz	16QAM	39725	75RB#0	-46.25,-36.90,-36.36	PASS
Band41	15MHz	16QAM	41515	75RB#0	-32.34,-34.30,-39.06,-44.30	PASS
Band41	20MHz	QPSK	39750	100RB#0	-45.86,-37.14,-34.89	PASS
Band41	20MHz	QPSK	41490	100RB#0	-34.40,-36.40,-38.80,-44.36	PASS
Band41	20MHz	16QAM	39750	100RB#0	-45.76,-37.61,-36.77	PASS
Band41	20MHz	16QAM	41490	100RB#0	-35.48,-36.77,-38.37,-44.09	PASS

Test Graphs





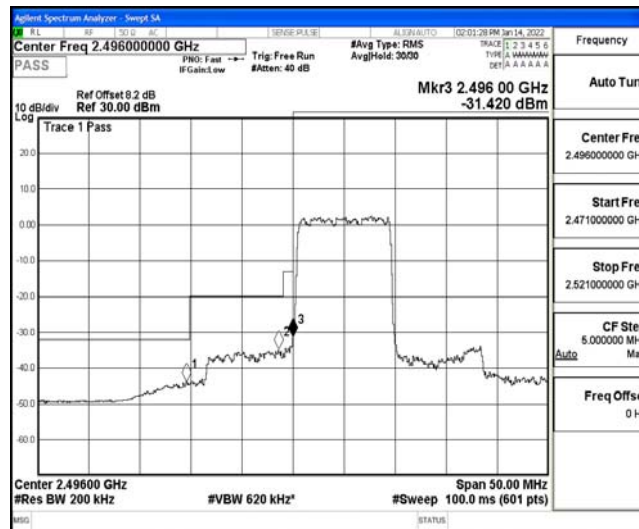
Band41-5MHz-16QAM-39675-25RB#0



Band41-5MHz-16QAM-41565-25RB#0



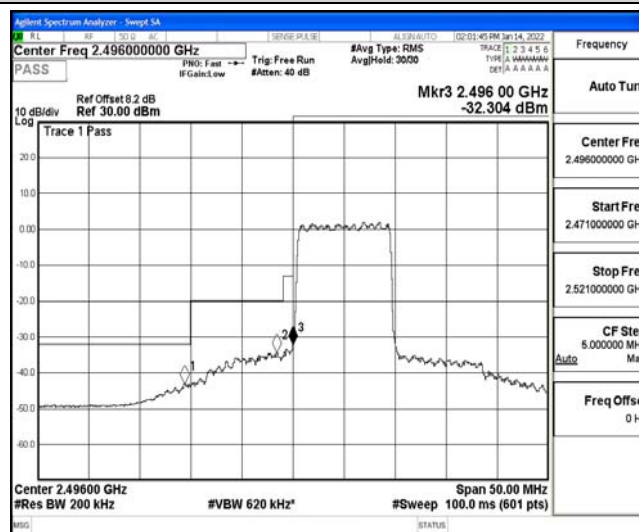
Band41-10MHz-QPSK-39700-50RB#0



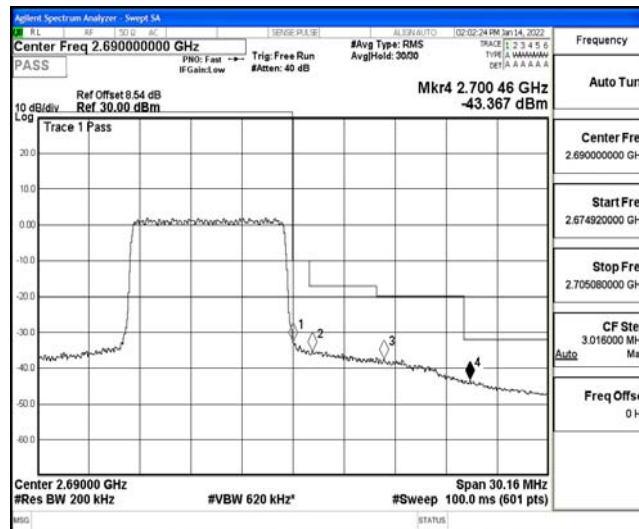
Band41-10MHz-QPSK-41540-50RB#0



Band41-10MHz-16QAM-39700-50RB#0



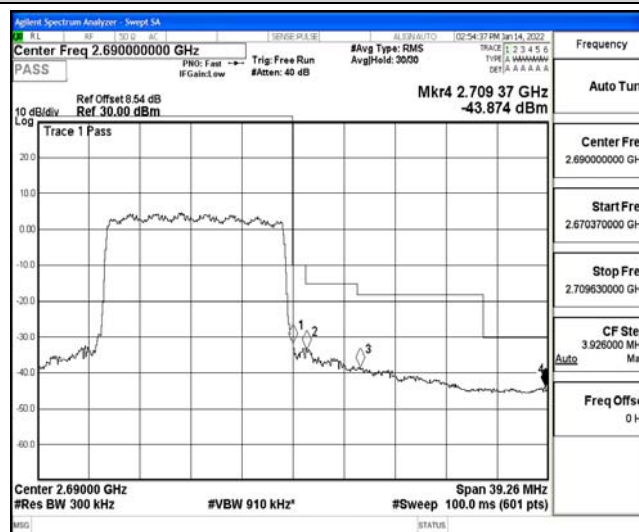
Band41-10MHz-16QAM-41540-50RB#0



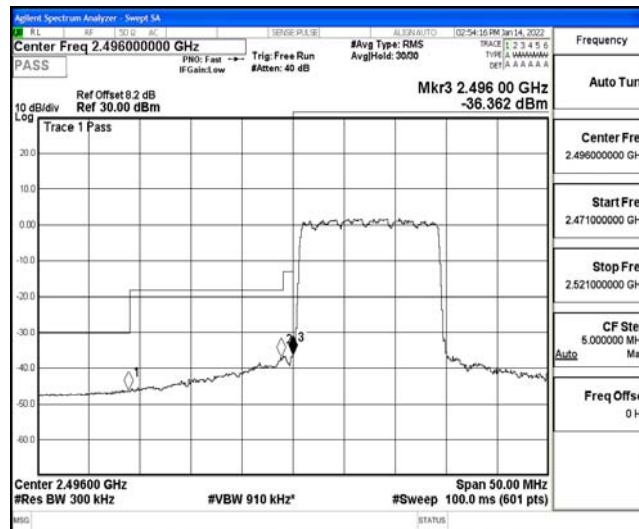
Band41-15MHz-QPSK-39725-75RB#0



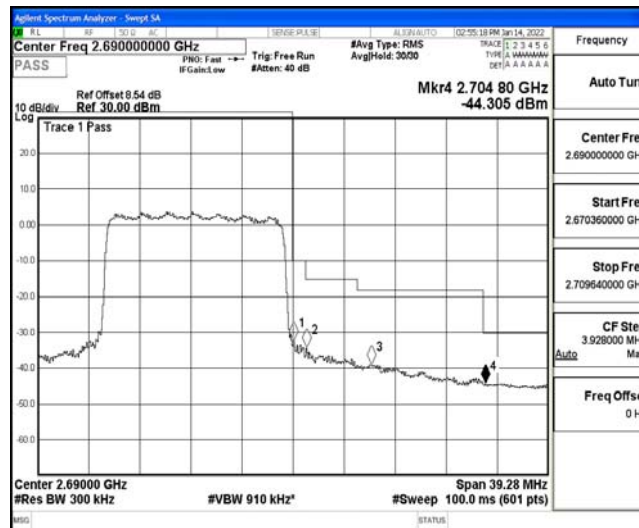
Band41-15MHz-QPSK-41515-75RB#0



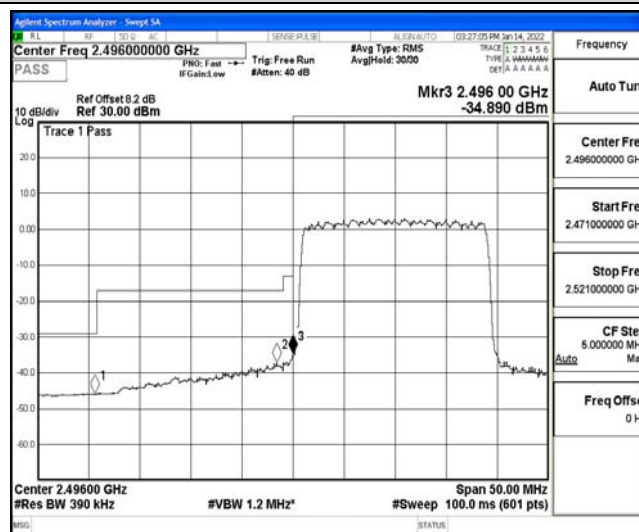
Band41-15MHz-16QAM-39725-75RB#0



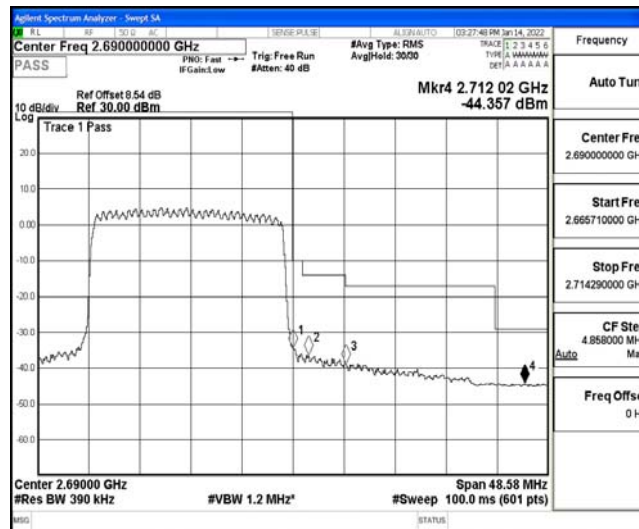
Band41-15MHz-16QAM-41515-75RB#0



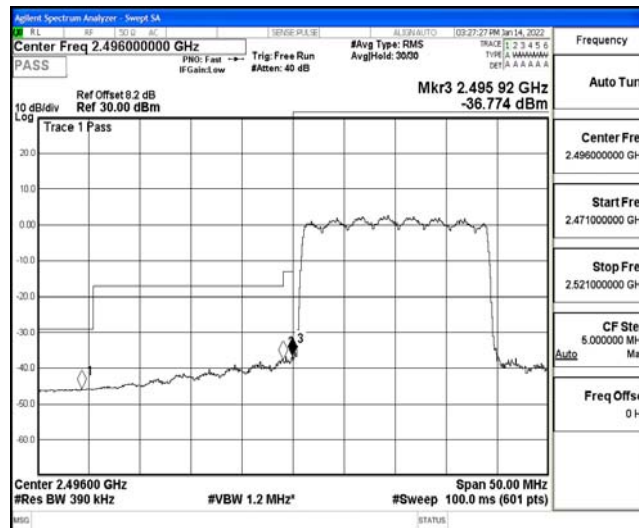
Band41-20MHz-QPSK-39750-100RB#0



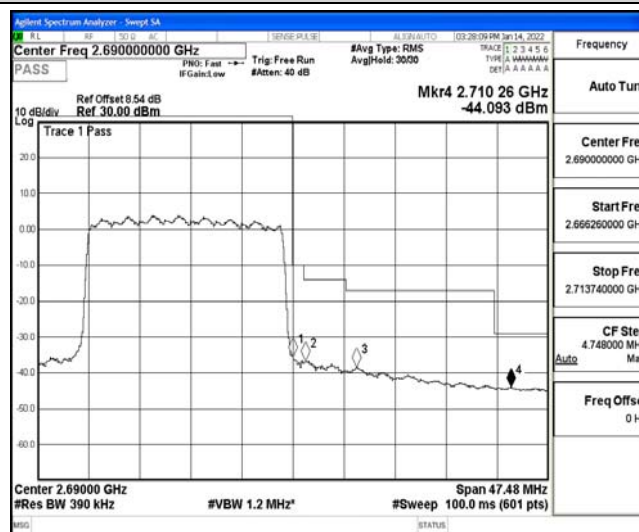
Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-41490-100RB#0





I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:0.009~0.15MHz	-65.75	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:0.15~30MHz	-50.71	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:30~1000MHz	-40.31	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range4:1000~10000MHz	-44.55	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range5:10000~20000MHz	-48.61	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range6:20000~26500MHz	-36.57	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-63.86	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-51.59	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-41.38	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.45	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.68	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.63	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:0.009~0.15MHz	-64.08	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:0.15~30MHz	-52.07	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:30~1000MHz	-40.61	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range4:1000~10000MHz	-44.4	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range5:10000~20000MHz	-48.62	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range6:20000~26500MHz	-36.49	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:0.009~0.15MHz	-66.35	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:0.15~30MHz	-50.73	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:30~1000MHz	-39.62	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range4:1000~10000MHz	-44.32	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range5:10000~20000MHz	-48.71	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range6:20000~26500MHz	-36.61	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-64.18	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-50.54	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-41.38	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.51	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.44	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:0.009~0.15MHz	-63.31	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:0.15~30MHz	-49.39	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:30~1000MHz	-41.03	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range4:1000~10000MHz	-44.45	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range5:10000~20000MHz	-48.72	PASS



Band41	5MHz	16QAM	41565	1RB#0	Range6:20000~26500MHz	-36.51	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:0.009~0.15MHz	-64.7	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:0.15~30MHz	-50.94	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:30~1000MHz	-41.62	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range4:1000~10000MHz	-44.37	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range5:10000~20000MHz	-48.61	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range6:20000~26500MHz	-36.65	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-65.05	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-51.86	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-40.53	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.5	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.57	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:0.009~0.15MHz	-66.24	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:0.15~30MHz	-49.3	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:30~1000MHz	-41.37	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range4:1000~10000MHz	-44.45	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range5:10000~20000MHz	-48.69	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range6:20000~26500MHz	-36.57	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:0.009~0.15MHz	-66.15	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:0.15~30MHz	-50.81	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:30~1000MHz	-41.22	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range5:10000~20000MHz	-48.36	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range6:20000~26500MHz	-36.55	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-66.01	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-51.17	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-41.26	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.65	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.64	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:0.009~0.15MHz	-65.32	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:30~1000MHz	-40.76	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range5:10000~20000MHz	-48.49	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range6:20000~26500MHz	-36.69	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:0.009~0.15MHz	-63.65	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:0.15~30MHz	-52.33	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:30~1000MHz	-41.73	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range5:10000~20000MHz	-48.66	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range6:20000~26500MHz	-36.64	PASS



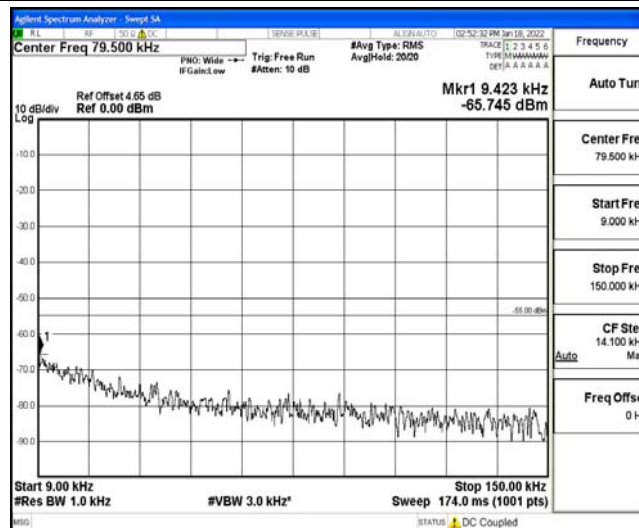
Band41	15MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-65.63	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-49.31	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.66	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.56	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:0.009~0.15MHz	-66.78	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:0.15~30MHz	-51.76	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:30~1000MHz	-41.4	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range4:1000~10000MHz	-42.51	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range5:10000~20000MHz	-48.76	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range6:20000~26500MHz	-36.52	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:0.009~0.15MHz	-65.8	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:0.15~30MHz	-50.05	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:30~1000MHz	-41.3	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range5:10000~20000MHz	-48.64	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range6:20000~26500MHz	-36.38	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-64.62	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-52.52	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-41	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.54	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.58	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:0.009~0.15MHz	-62.45	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:0.15~30MHz	-50.89	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:30~1000MHz	-40.96	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range4:1000~10000MHz	-44.3	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range5:10000~20000MHz	-48.67	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range6:20000~26500MHz	-36.64	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:0.009~0.15MHz	-63.96	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:0.15~30MHz	-50.04	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range4:1000~10000MHz	-44.38	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range5:10000~20000MHz	-48.76	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range6:20000~26500MHz	-36.64	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-65.71	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-50.6	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-41.02	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.33	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.62	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.64	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:0.009~0.15MHz	-65.7	PASS



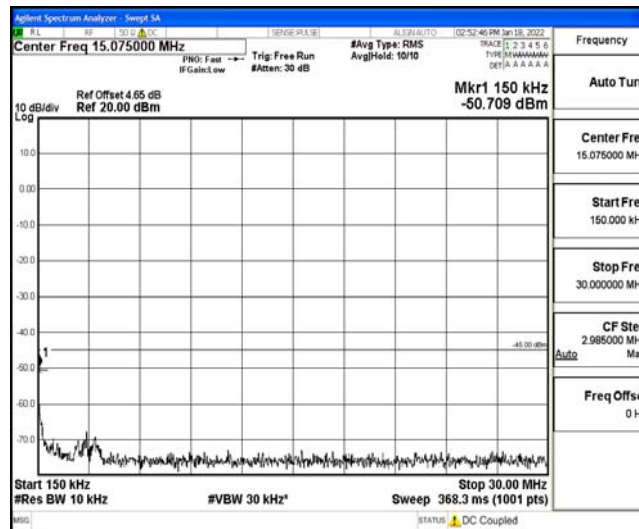
Band41	20MHz	QPSK	41490	1RB#0	Range2:0.15~30MHz	-49.72	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:30~1000MHz	-41.03	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range4:1000~10000MHz	-44.34	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range5:10000~20000MHz	-48.79	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range6:20000~26500MHz	-36.57	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:0.009~0.15MHz	-65.52	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:0.15~30MHz	-49.01	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:30~1000MHz	-41.52	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range5:10000~20000MHz	-48.68	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range6:20000~26500MHz	-36.47	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-64.24	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-49.99	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-41.89	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.19	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.77	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.4	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:0.009~0.15MHz	-64.91	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:0.15~30MHz	-51.56	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:30~1000MHz	-40.97	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range5:10000~20000MHz	-48.76	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range6:20000~26500MHz	-36.51	PASS

Test Graphs

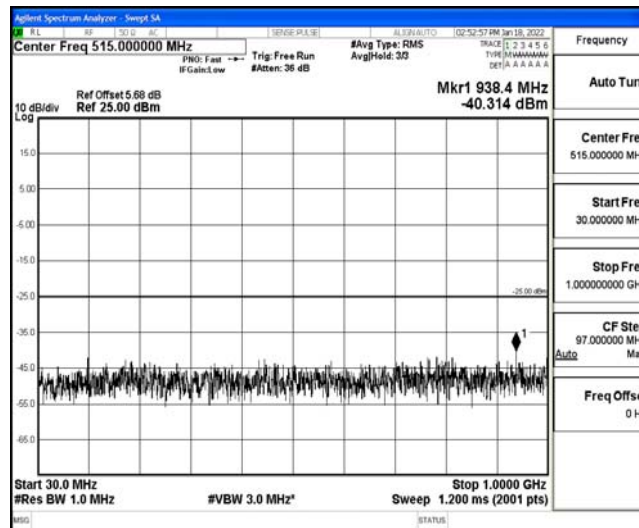
Band41-5MHz-QPSK-39675-1RB#0-Range1:0.009~0.15MHz



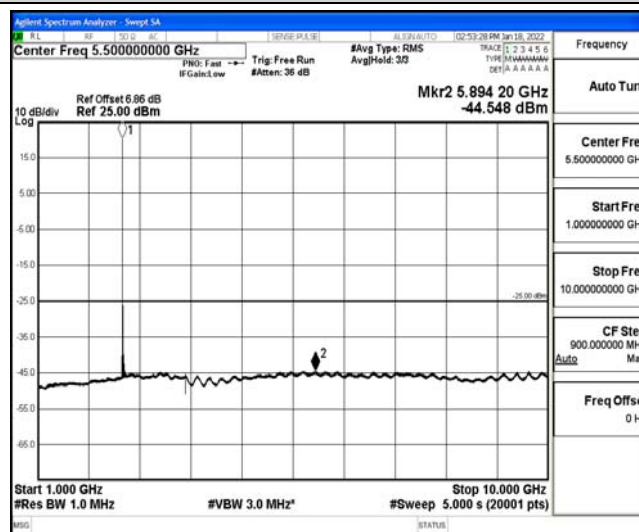
Band41-5MHz-QPSK-39675-1RB#0-Range2:0.15~30MHz



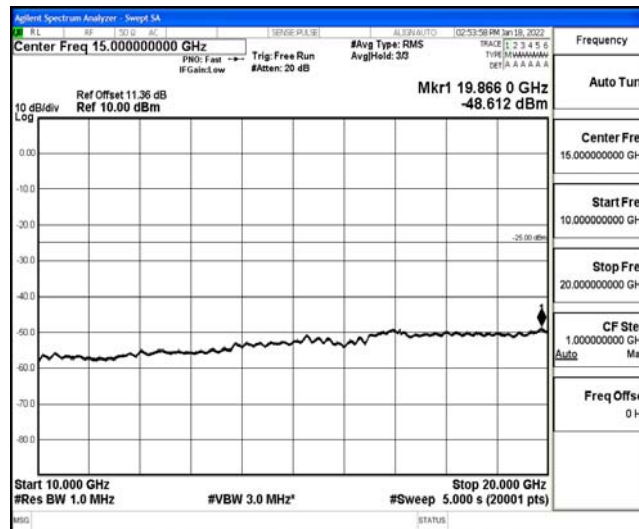
Band41-5MHz-QPSK-39675-1RB#0-Range3:30~1000MHz



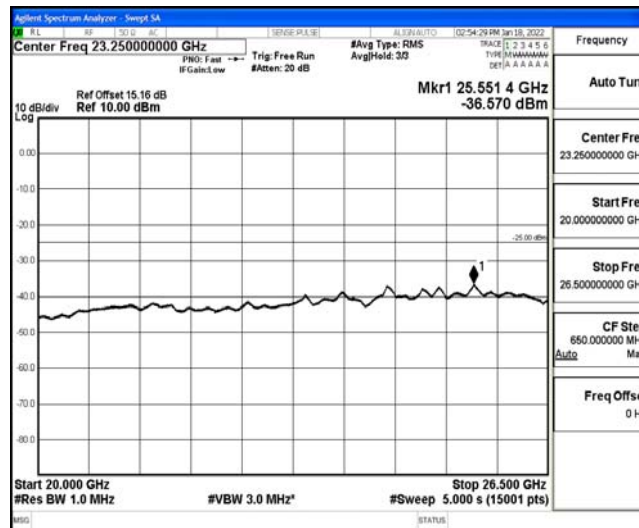
Band41-5MHz-QPSK-39675-1RB#0-Range4:1000~10000MHz



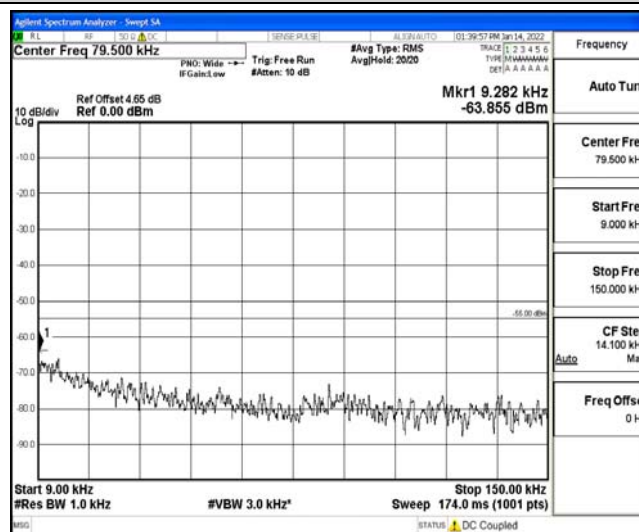
Band41-5MHz-QPSK-39675-1RB#0-Range5:10000~20000MHz



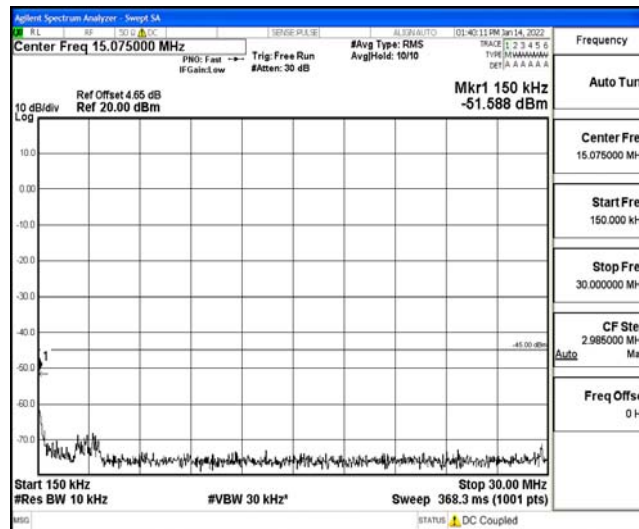
Band41-5MHz-QPSK-39675-1RB#0-Range6:20000~26500MHz



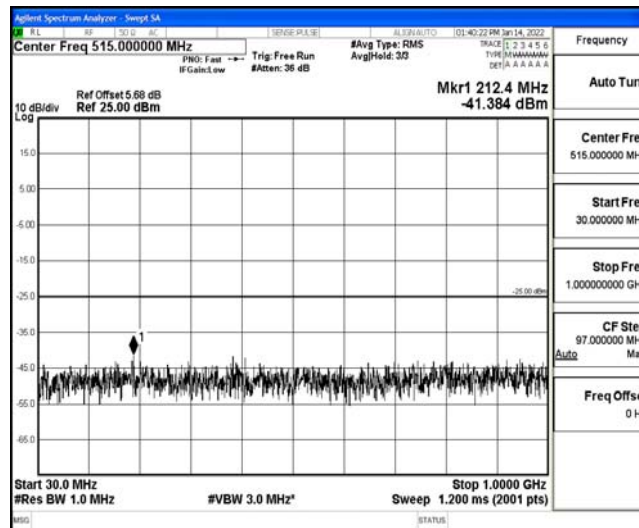
Band41-5MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



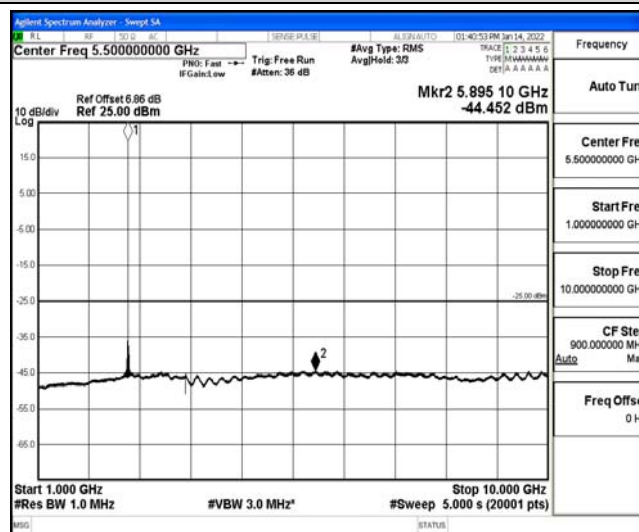
Band41-5MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



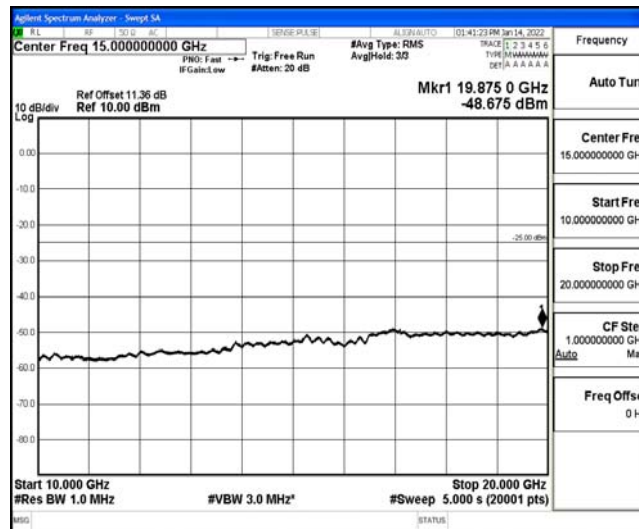
Band41-5MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



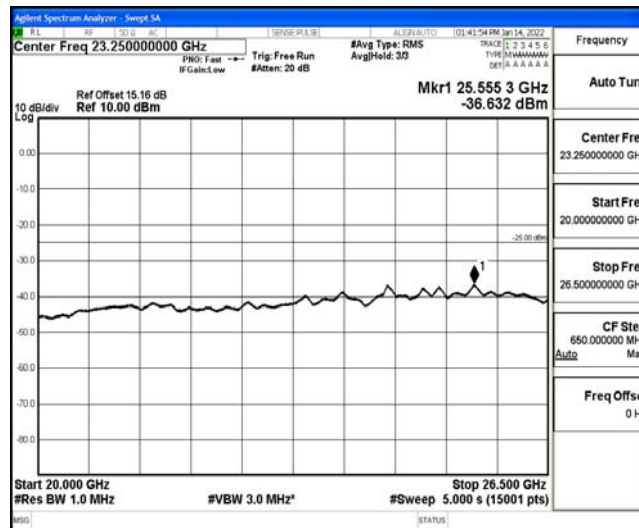
Band41-5MHz-QPSK-40620-1RB#0-Range4:1000~10000MHz



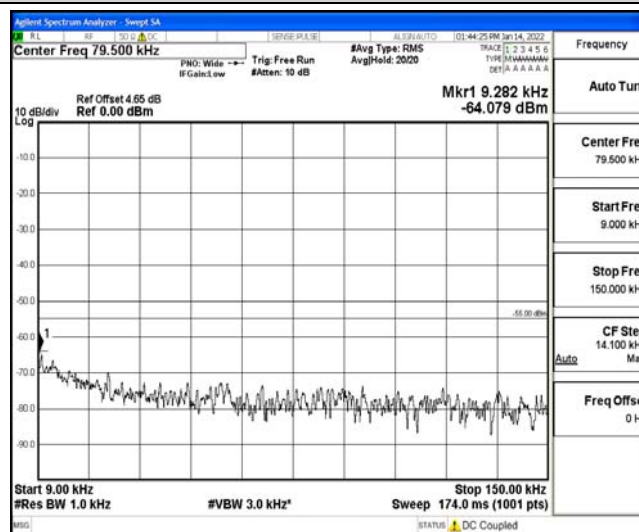
Band41-5MHz-QPSK-40620-1RB#0-Range5:10000~20000MHz



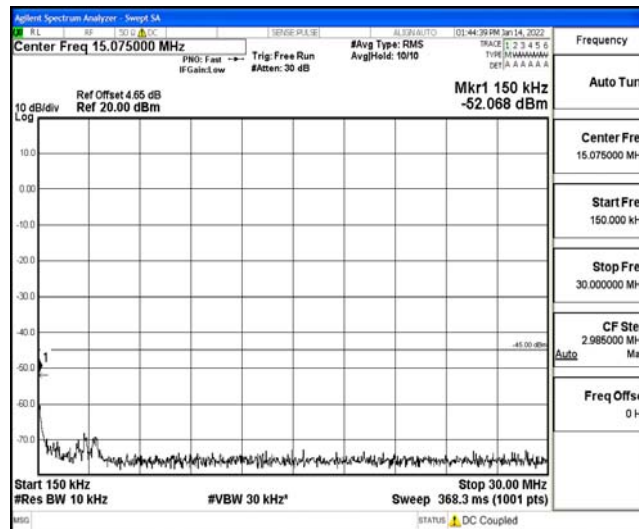
Band41-5MHz-QPSK-40620-1RB#0-Range6:20000~26500MHz



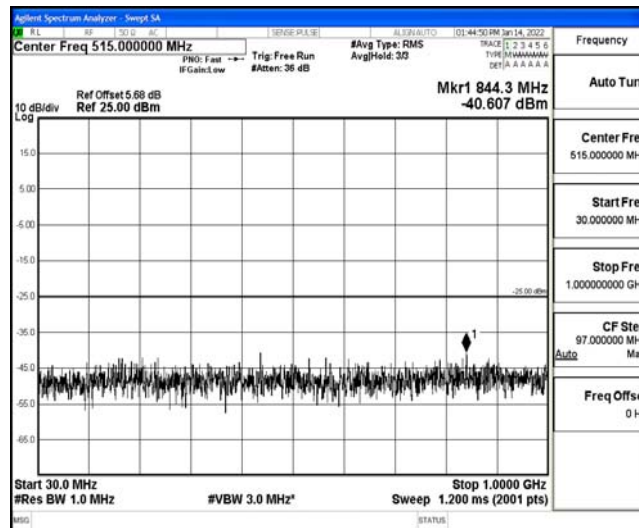
Band41-5MHz-QPSK-41565-1RB#0-Range1:0.009~0.15MHz



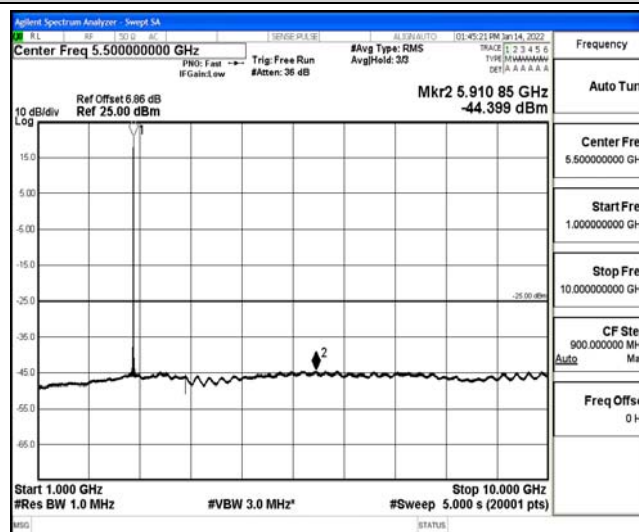
Band41-5MHz-QPSK-41565-1RB#0-Range2:0.15~30MHz



Band41-5MHz-QPSK-41565-1RB#0-Range3:30~1000MHz



Band41-5MHz-QPSK-41565-1RB#0-Range4:1000~10000MHz



Band41-5MHz-QPSK-41565-1RB#0-Range5:10000~20000MHz