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Appendix for LTE Band 41

**Applicant: HONGKONG UCLOUDLINK NETWORK TECHNOLOGY
LIMITED**

**Address: Suite 603, 6/F, Laws Commercial Plaza, 788 Cheung
Sha Wan Road, Kowloon, Hong Kong**

Product Name: 4G Wireless Data Terminal

Model: GLMU21A03

FCC ID: 2AC88-GLMU21A03

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1 Summary of Test Results Data and Graph

1.1. Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.47	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.45	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.57	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.66	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.48	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.38	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.50	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.37	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.24	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.19	PASS
Band41	5MHz	QPSK	40620	12RB#0	22.33	PASS
Band41	5MHz	QPSK	40620	12RB#6	22.48	PASS
Band41	5MHz	QPSK	40620	12RB#13	22.25	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.26	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.90	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.93	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.98	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.48	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.53	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.45	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.14	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.62	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.37	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.44	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.65	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.48	PASS
Band41	5MHz	16QAM	39675	12RB#13	22.38	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.53	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.42	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.35	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.26	PASS
Band41	5MHz	16QAM	40620	12RB#0	22.33	PASS
Band41	5MHz	16QAM	40620	12RB#6	22.33	PASS

Band41	5MHz	16QAM	40620	12RB#13	22.39	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.17	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.47	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.50	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.41	PASS
Band41	5MHz	16QAM	41565	12RB#0	22.49	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.50	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.49	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.16	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.70	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.81	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.71	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.72	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.82	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.79	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.74	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.32	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.29	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.20	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.43	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.43	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.13	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.27	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.21	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.84	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.76	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.08	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.08	PASS
Band41	10MHz	QPSK	41540	25RB#25	21.95	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.85	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.86	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.85	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.66	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.83	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.81	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.80	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.74	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.64	PASS

Band41	10MHz	16QAM	40620	1RB#24	22.45	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.38	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.42	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.43	PASS
Band41	10MHz	16QAM	40620	25RB#25	22.13	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.33	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.17	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.74	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.74	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.08	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.07	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.94	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.95	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.88	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.86	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.70	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.37	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.58	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.36	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.63	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.46	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.28	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.08	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.57	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.74	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.59	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.38	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.15	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.07	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.69	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.16	PASS
Band41	15MHz	QPSK	41515	38RB#18	21.98	PASS
Band41	15MHz	QPSK	41515	38RB#37	21.69	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.08	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.49	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.48	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.37	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.70	PASS

Band41	15MHz	16QAM	39725	38RB#18	22.44	PASS
Band41	15MHz	16QAM	39725	38RB#37	22.37	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.73	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.58	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.47	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.28	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.57	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.74	PASS
Band41	15MHz	16QAM	40620	38RB#37	22.59	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.43	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.12	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.04	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.67	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.10	PASS
Band41	15MHz	16QAM	41515	38RB#18	21.96	PASS
Band41	15MHz	16QAM	41515	38RB#37	21.68	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.23	PASS
Band41	20MHz	QPSK	39750	1RB#0	24.22	PASS
Band41	20MHz	QPSK	39750	1RB#49	24.19	PASS
Band41	20MHz	QPSK	39750	1RB#99	24.07	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.99	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.11	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.88	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.91	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.71	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.71	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.51	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.76	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.77	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.53	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.63	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.47	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.68	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.22	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.70	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.75	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.31	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.85	PASS

Band41	20MHz	16QAM	39750	1RB#0	23.80	PASS
Band41	20MHz	16QAM	39750	1RB#49	23.73	PASS
Band41	20MHz	16QAM	39750	1RB#99	23.76	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.03	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.02	PASS
Band41	20MHz	16QAM	39750	50RB#50	21.85	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.93	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.84	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.64	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.41	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.90	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.92	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.65	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.67	PASS
Band41	20MHz	16QAM	41490	1RB#0	23.01	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.22	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.73	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.88	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.88	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.49	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.88	PASS

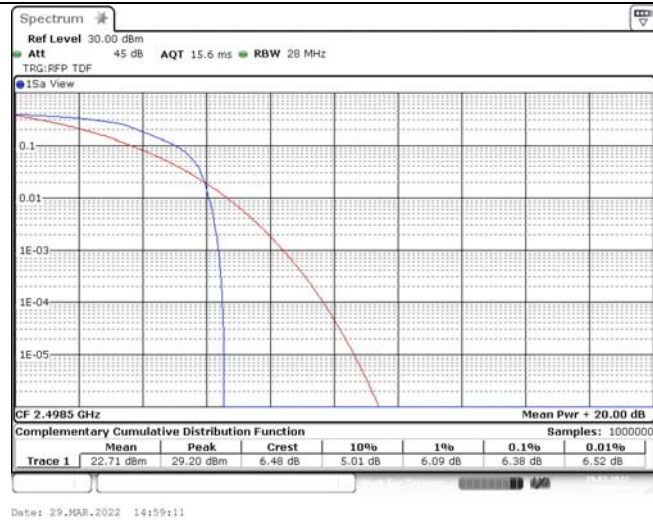
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

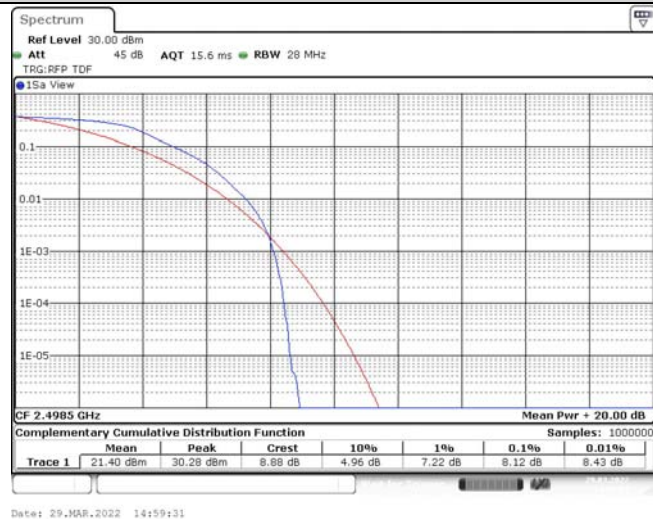
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	6.38	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	8.12	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	7.77	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	8.72	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	9.48	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	9.48	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	6.38	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	8.12	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	8.32	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.48	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	9.48	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.48	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	11.19	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.17	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	7.88	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.55	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	9.19	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.19	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	11.19	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.17	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	8.49	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.19	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	9.19	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.19	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.55	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	8.55	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.00	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	8.87	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	9.33	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	9.33	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	8.55	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	8.55	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	8.87	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	9.33	13	PASS

Band41	15MHz	16QAM	41515	1RB#0	9.33	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.33	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	8.38	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	7.59	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	8.12	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.55	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	9.19	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	9.19	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	7.59	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.22	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.84	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.19	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	9.19	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.19	13	PASS

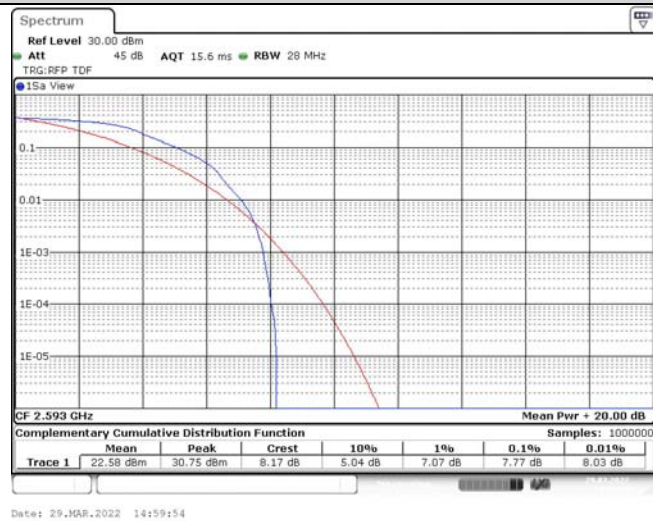
Test Graphs



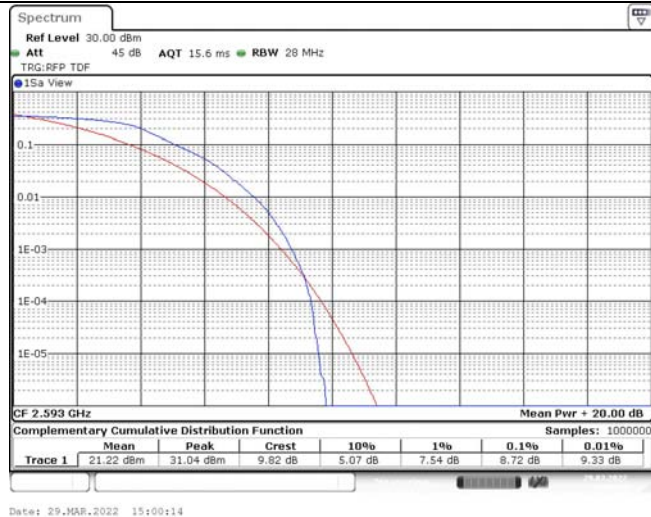
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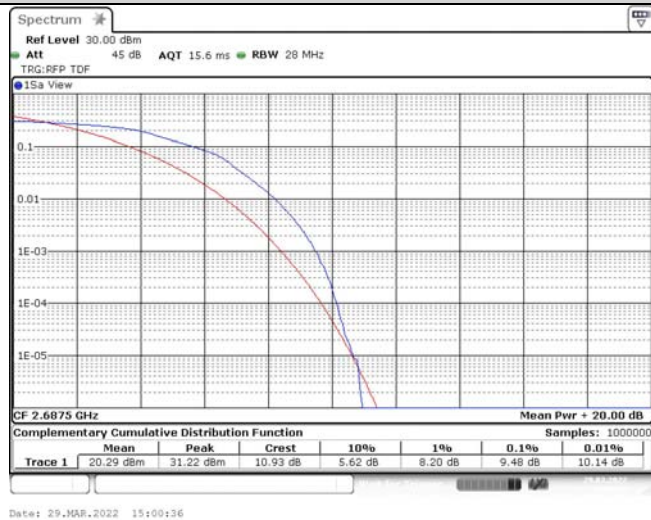
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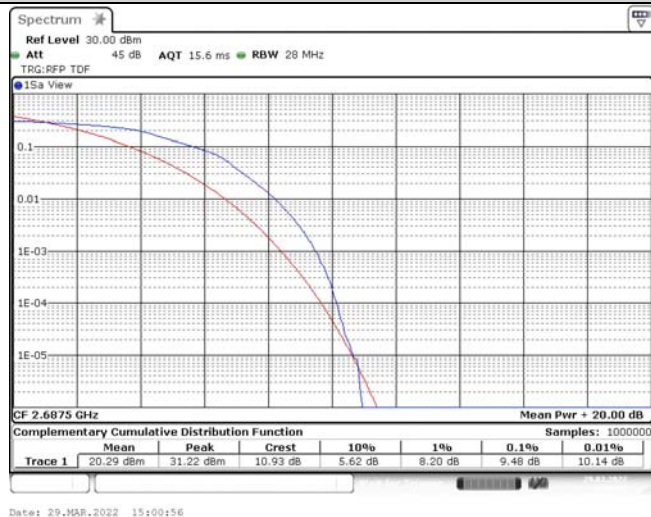
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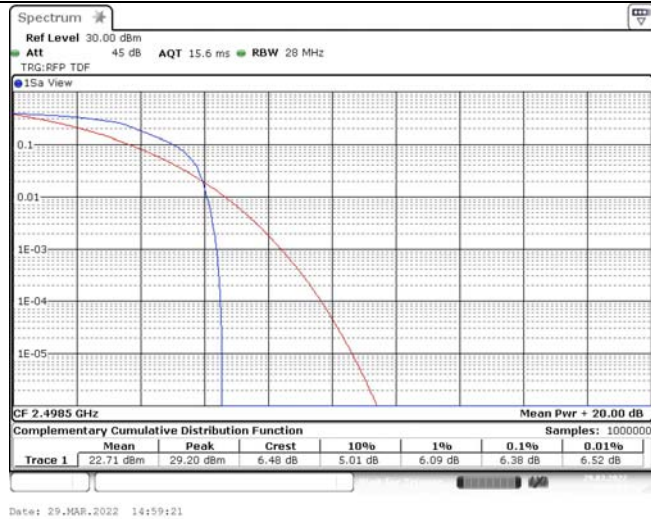
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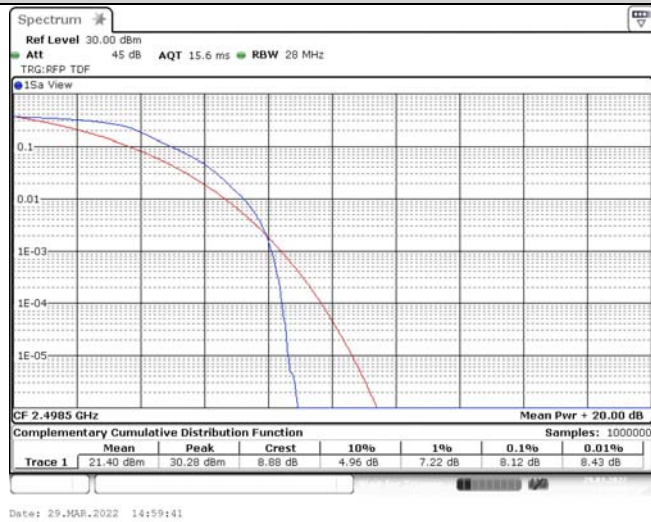
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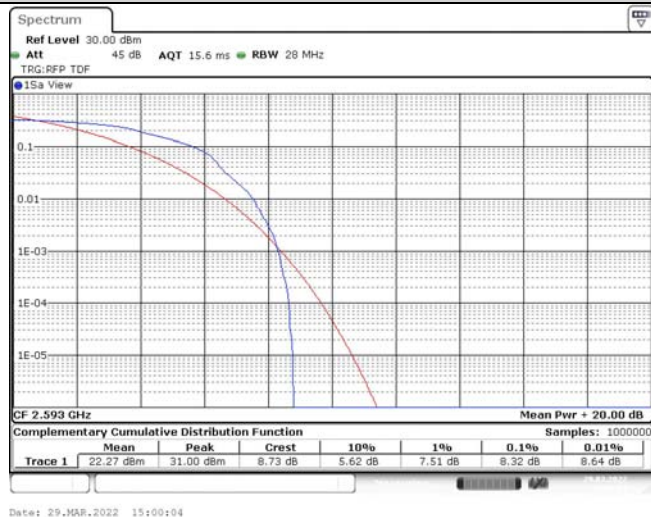
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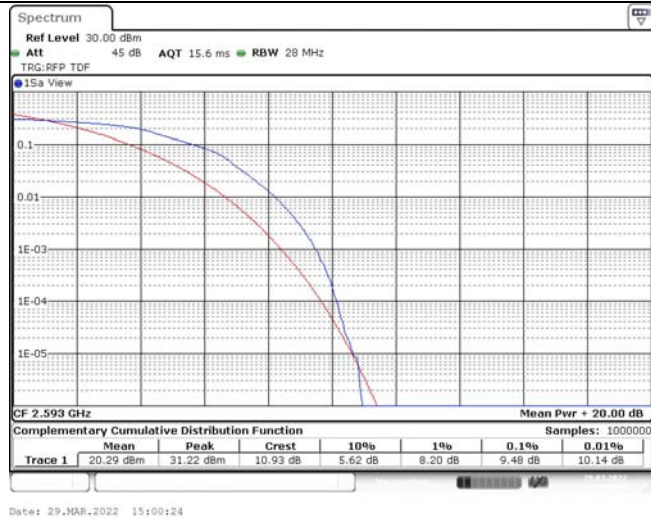
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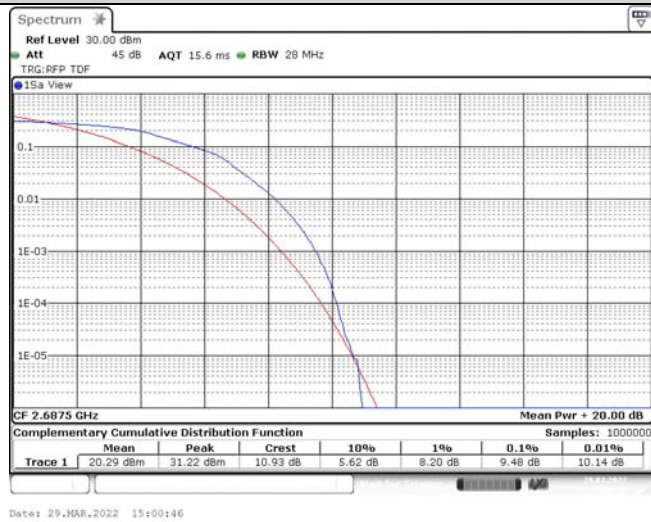
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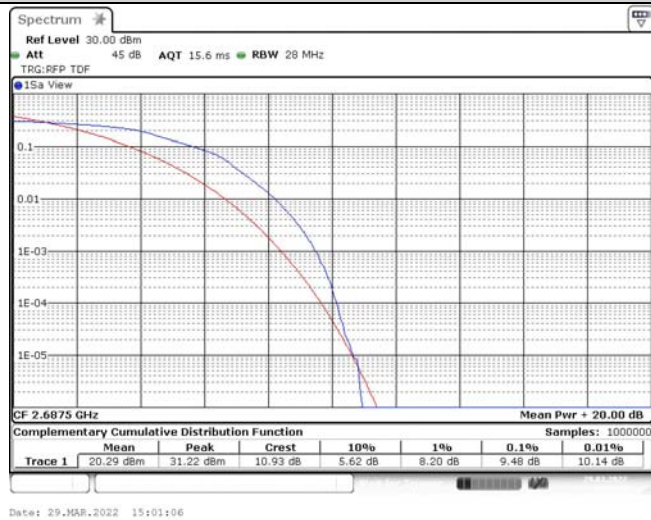
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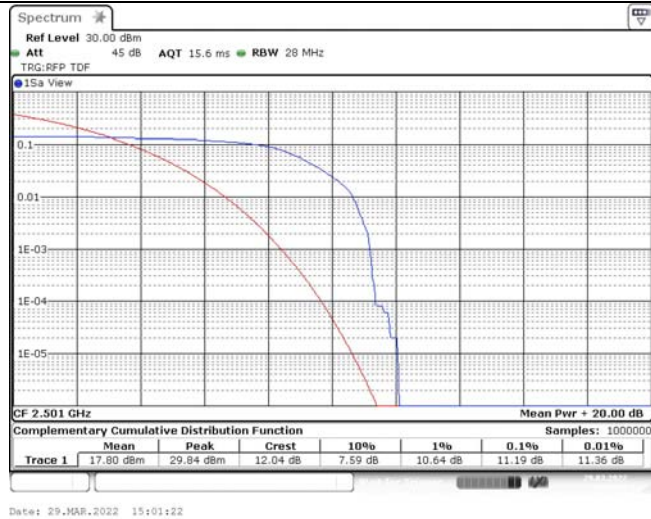
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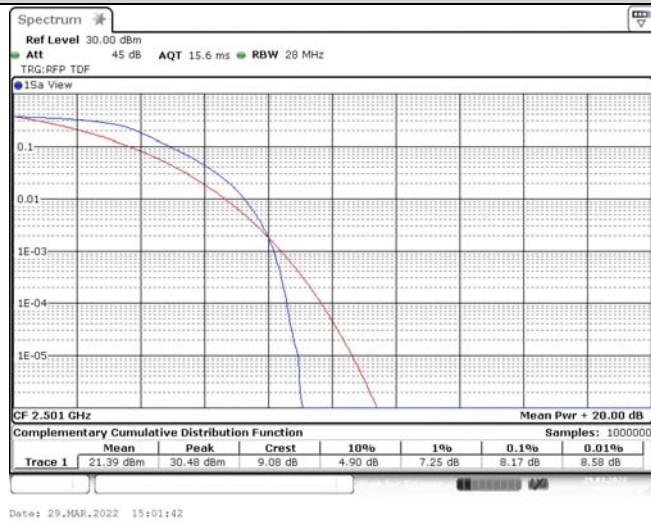
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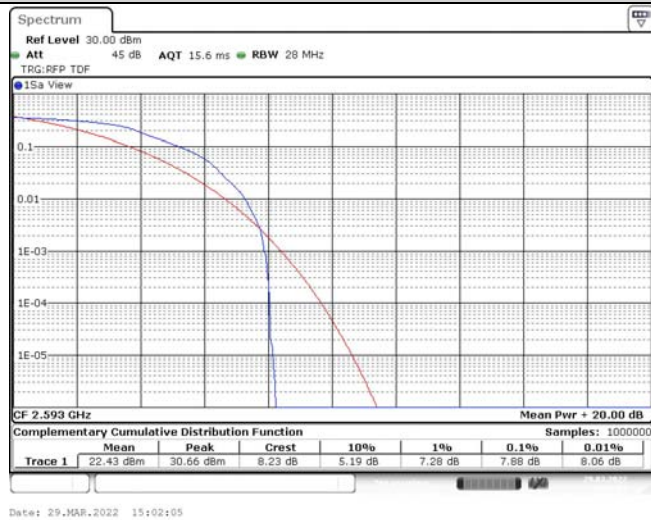
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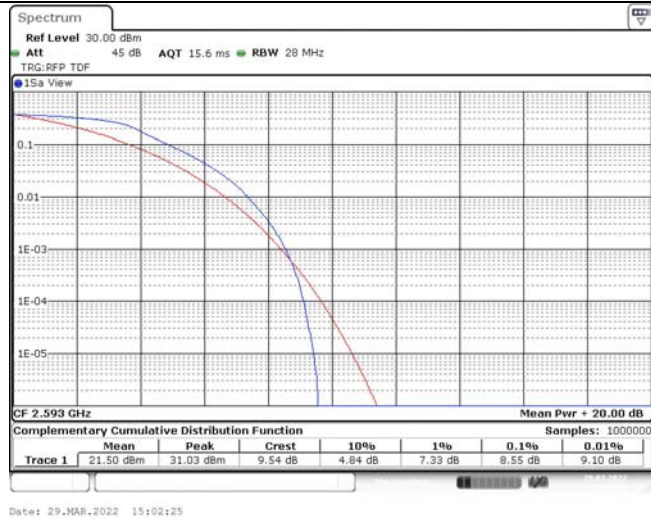
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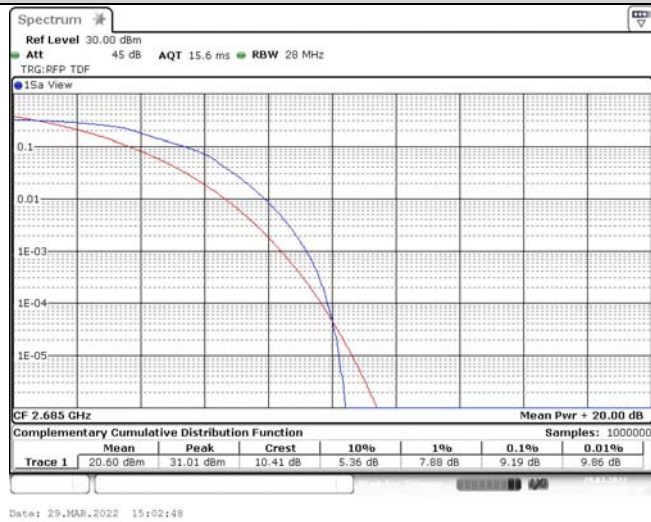
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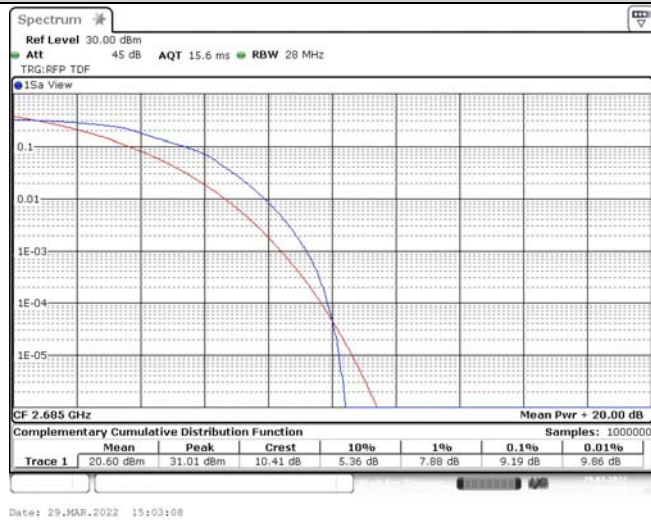
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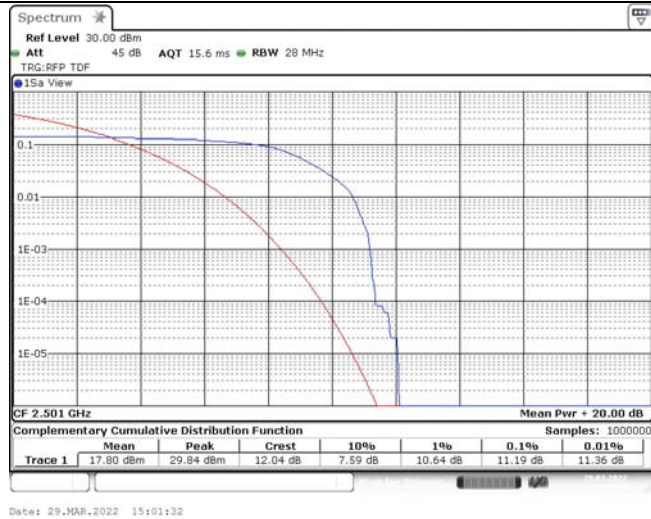
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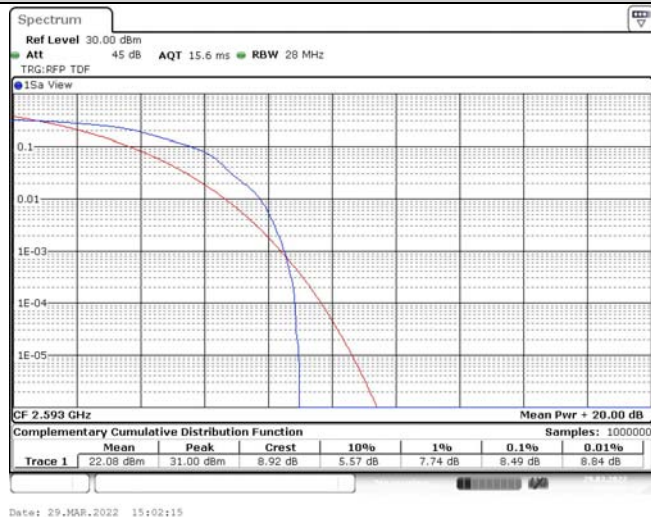
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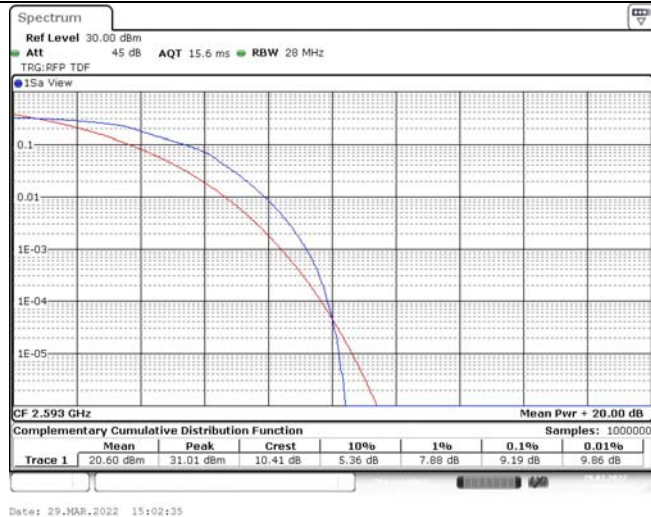
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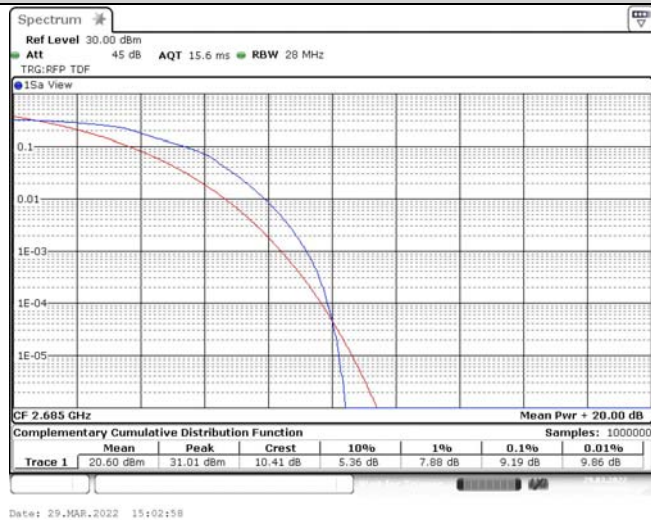
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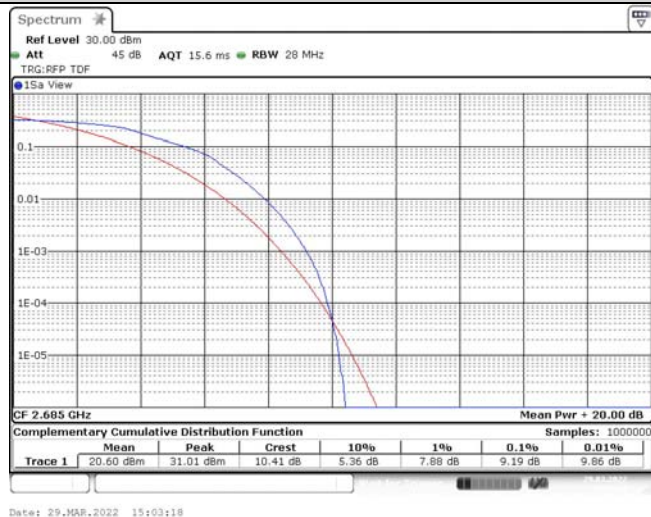
Band41-10MHz-16QAM-40620-1RB#0



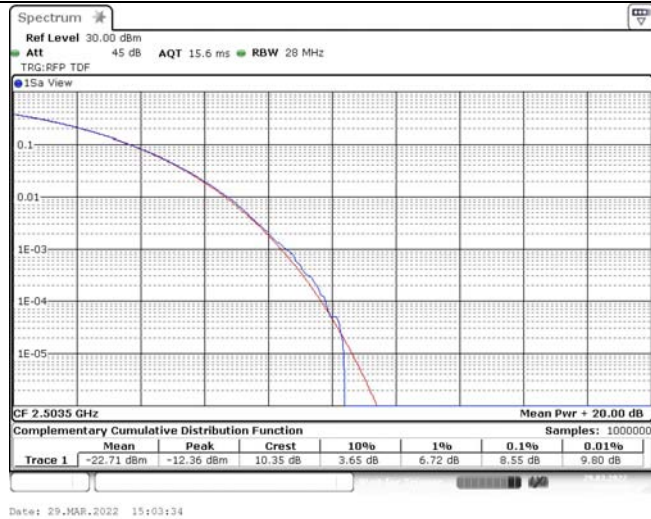
Band41-10MHz-16QAM-40620-50RB#0



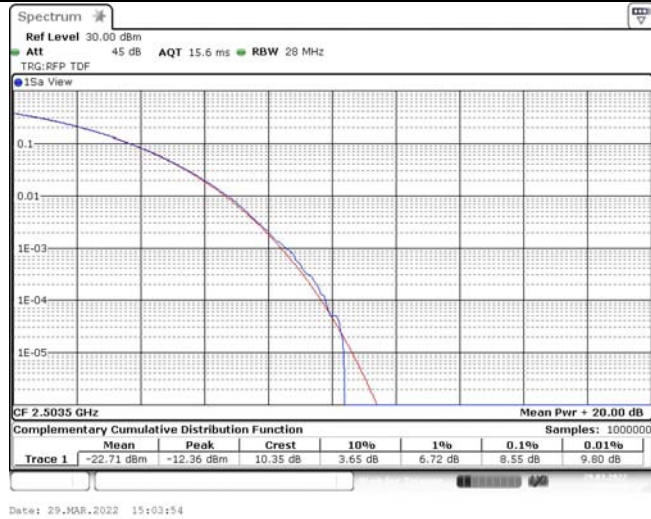
Band41-10MHz-16QAM-41540-1RB#0



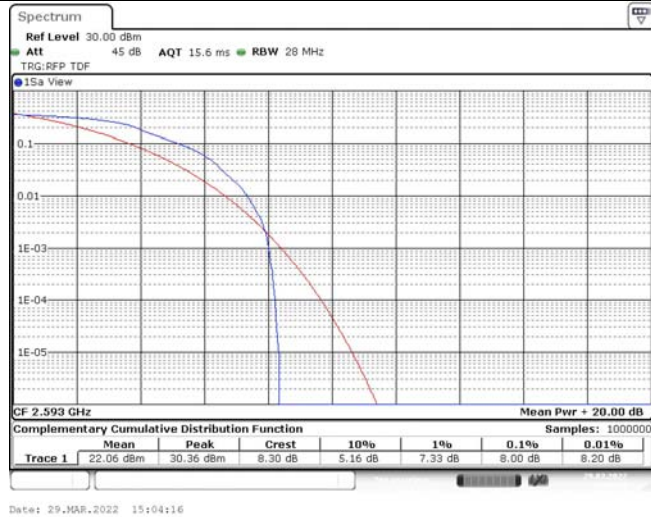
Band41-10MHz-16QAM-41540-50RB#0



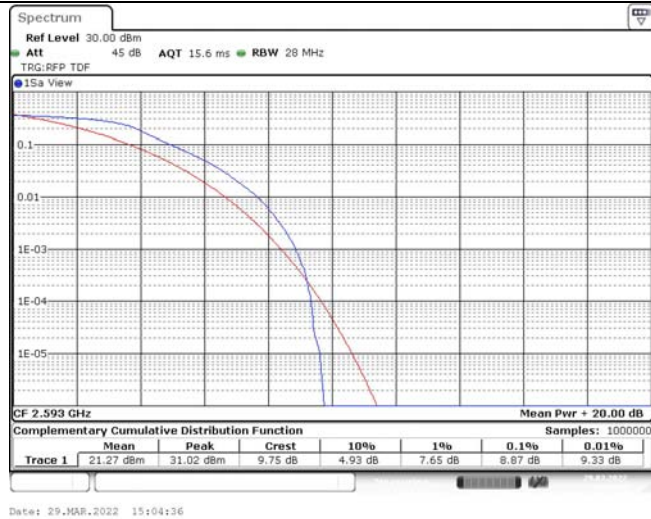
Band41-15MHz-QPSK-39725-1RB#0



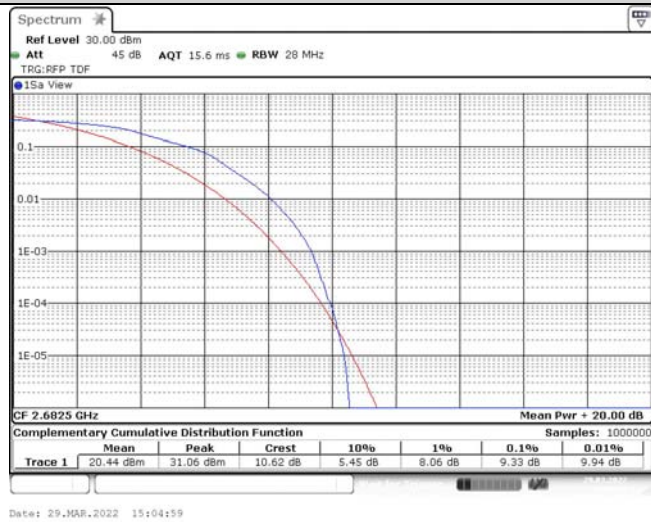
Band41-15MHz-QPSK-39725-75RB#0



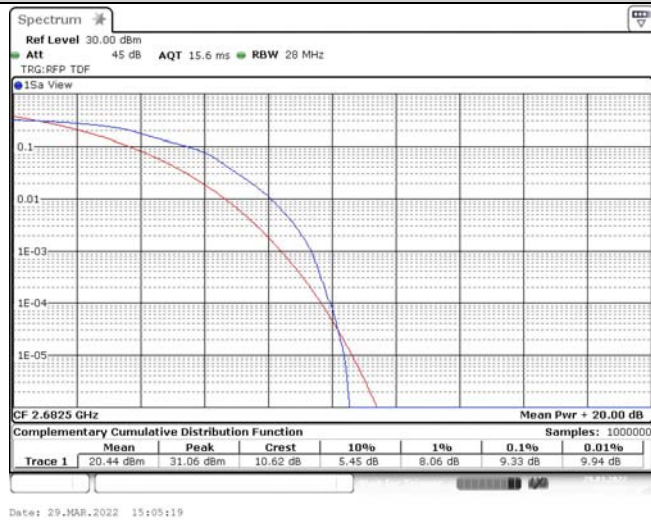
Band41-15MHz-QPSK-40620-1RB#0



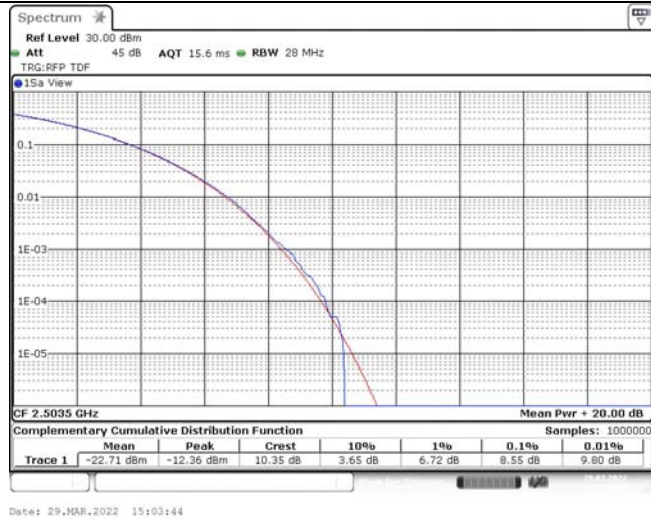
Band41-15MHz-QPSK-40620-75RB#0



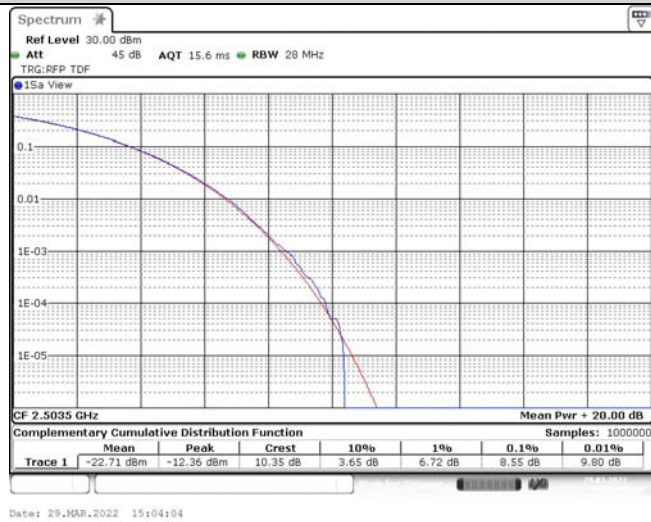
Band41-15MHz-QPSK-41515-1RB#0



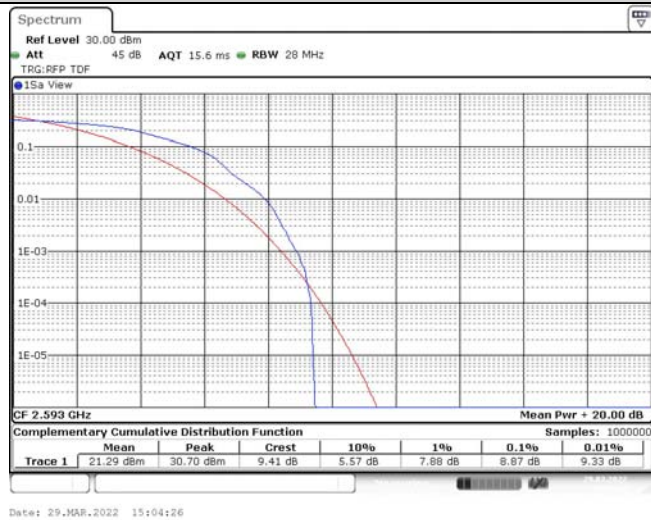
Band41-15MHz-QPSK-41515-75RB#0



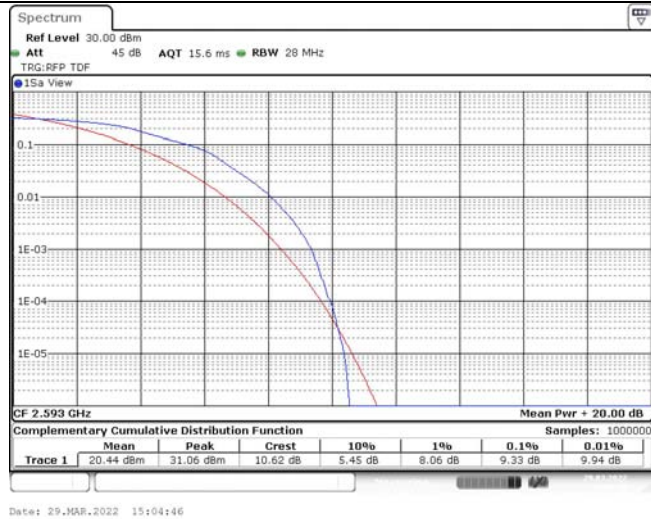
Band41-15MHz-16QAM-39725-1RB#0



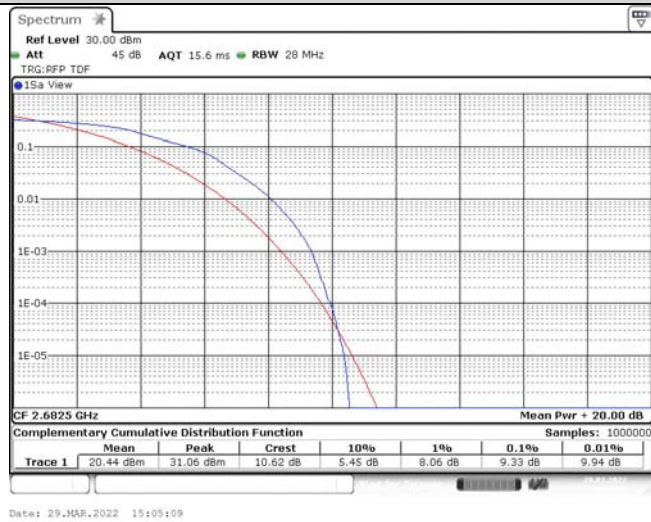
Band41-15MHz-16QAM-39725-75RB#0



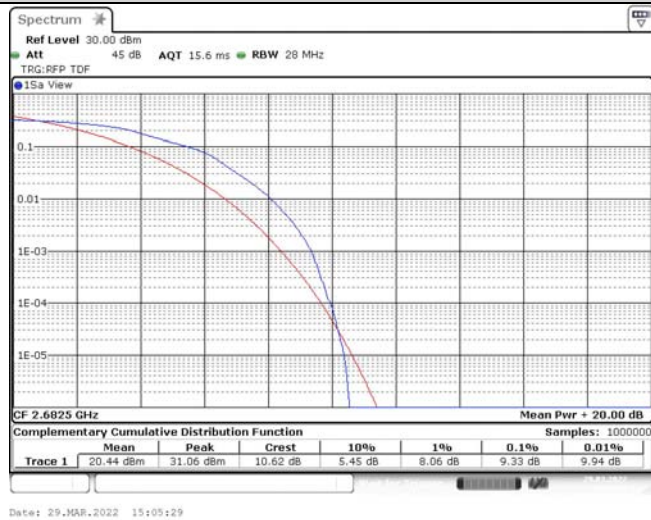
Band41-15MHz-16QAM-40620-1RB#0



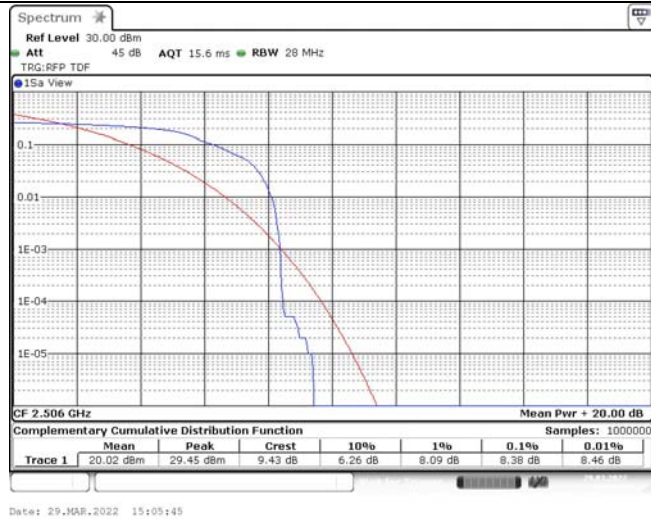
Band41-15MHz-16QAM-40620-75RB#0



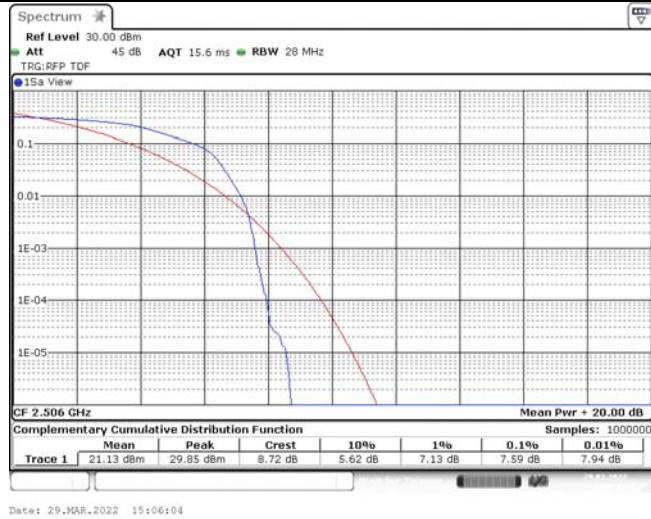
Band41-15MHz-16QAM-41515-1RB#0



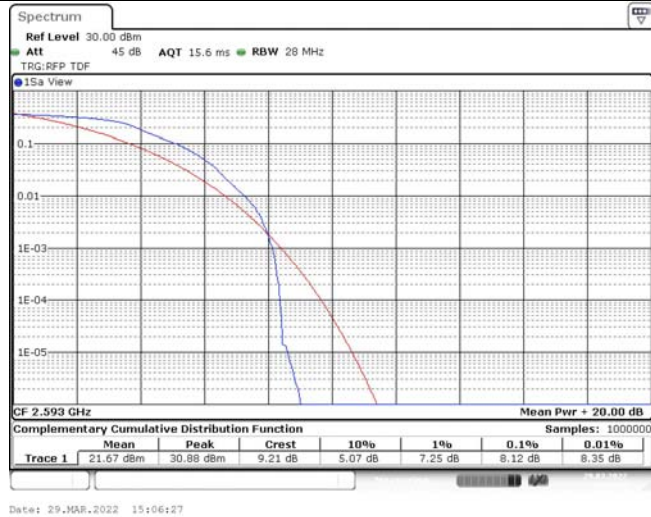
Band41-15MHz-16QAM-41515-75RB#0



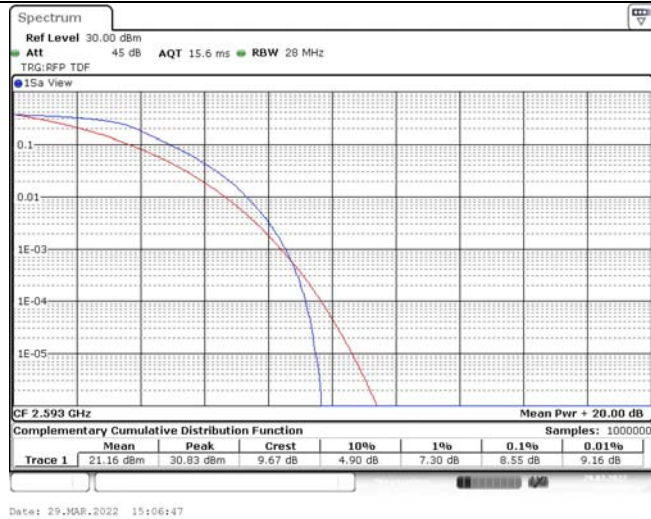
Band41-20MHz-QPSK-39750-1RB#0



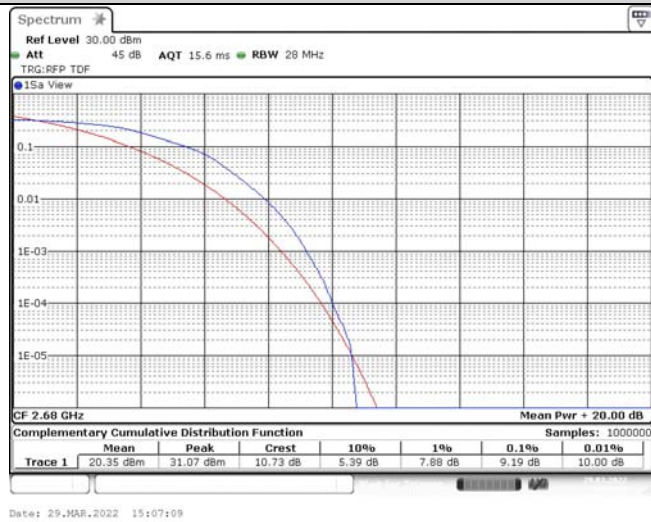
Band41-20MHz-QPSK-39750-100RB#0



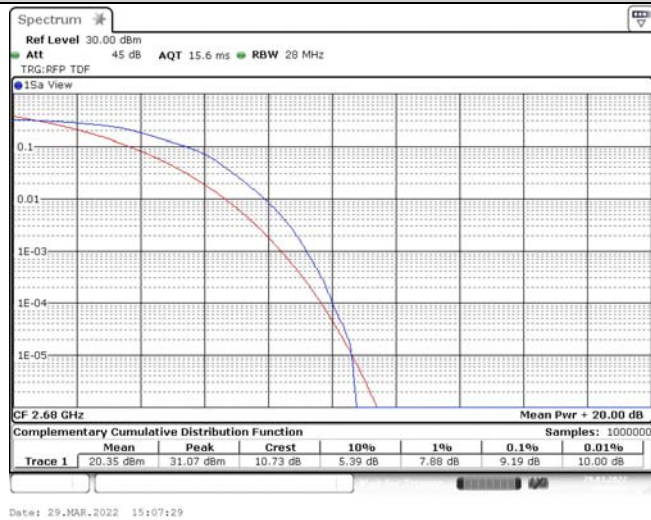
Band41-20MHz-QPSK-40620-1RB#0



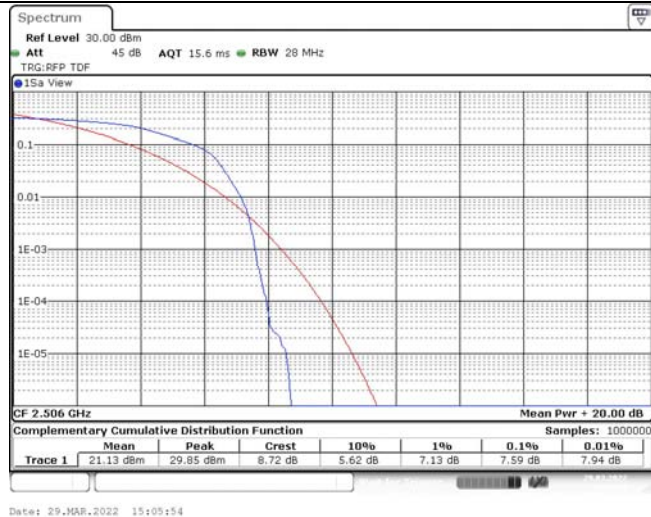
Band41-20MHz-QPSK-40620-100RB#0



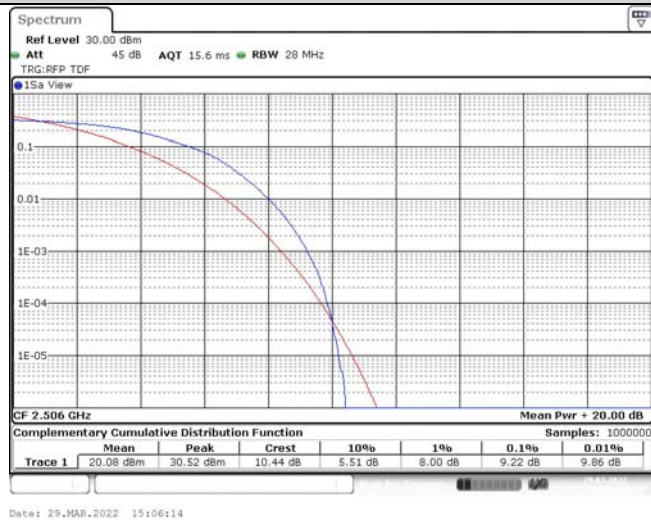
Band41-20MHz-QPSK-41490-1RB#0



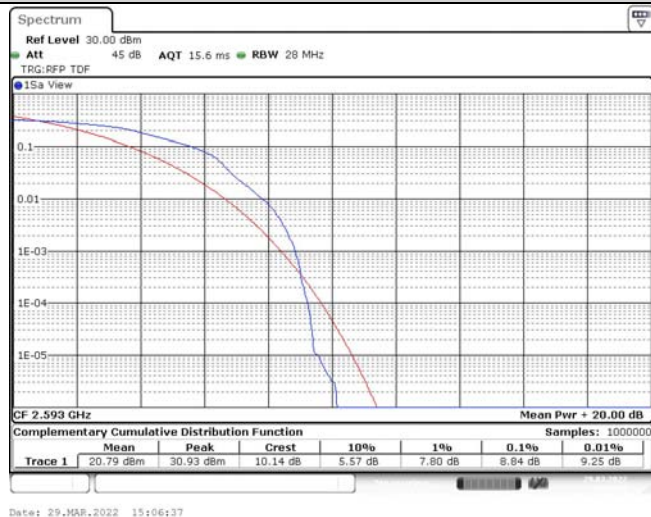
Band41-20MHz-QPSK-41490-100RB#0



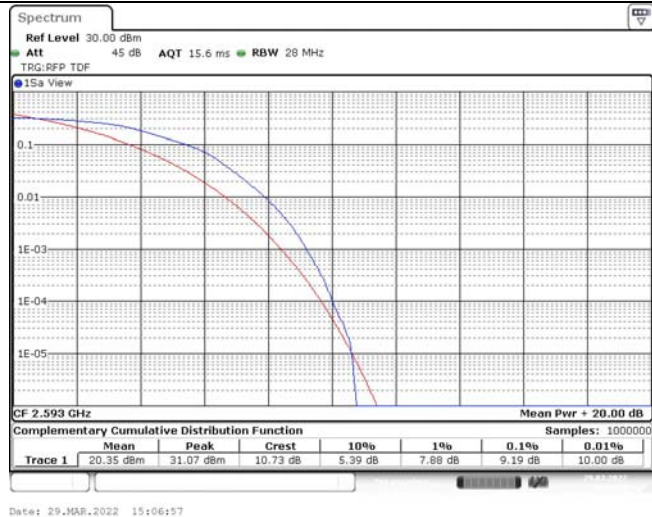
Band41-20MHz-16QAM-39750-1RB#0



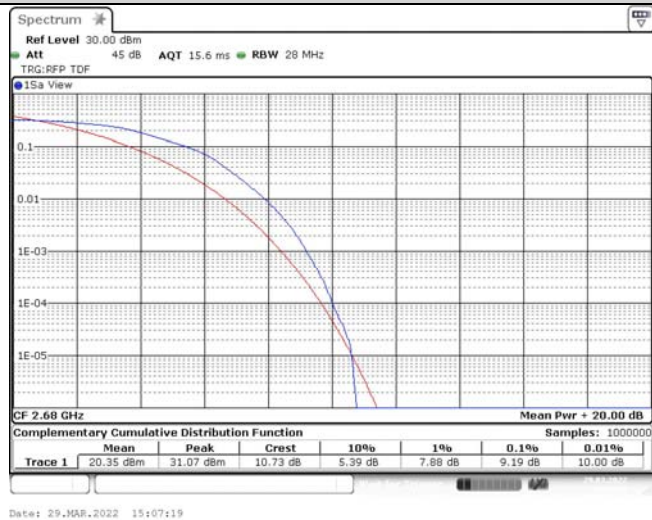
Band41-20MHz-16QAM-39750-100RB#0



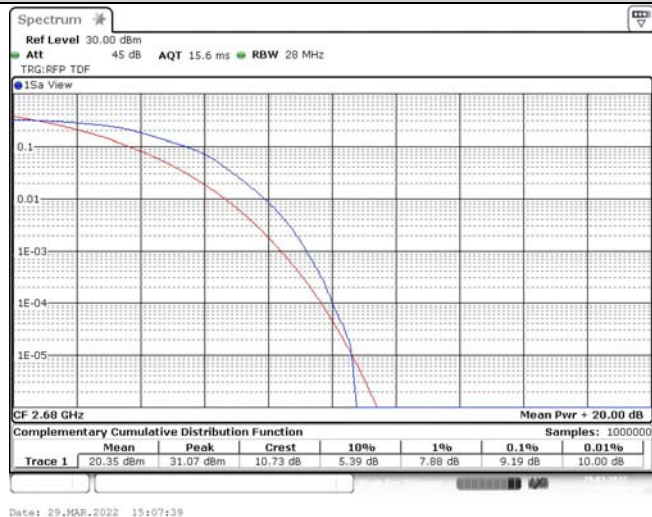
Band41-20MHz-16QAM-40620-1RB#0



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



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



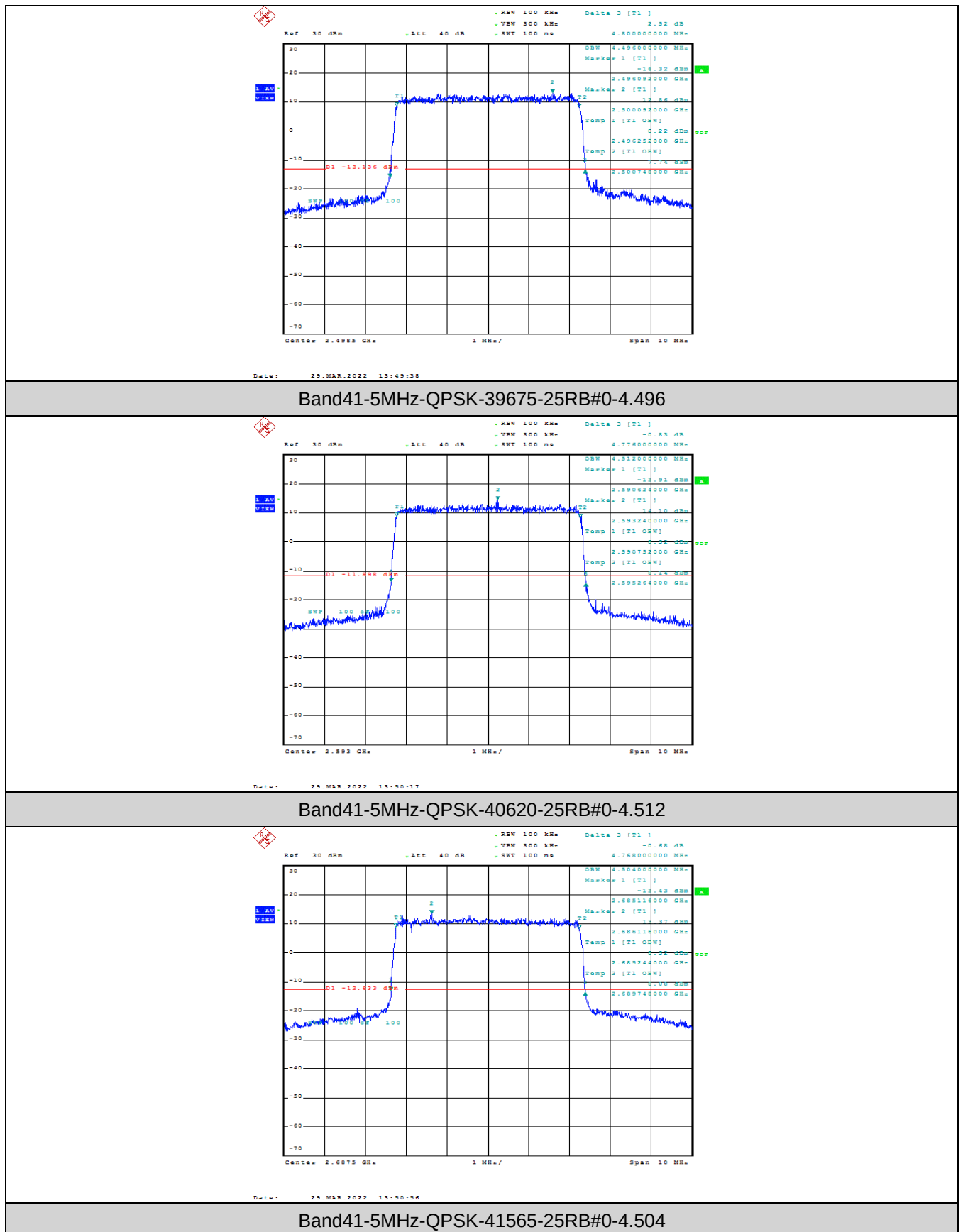
Band41-20MHz-16QAM-41490-100RB#0

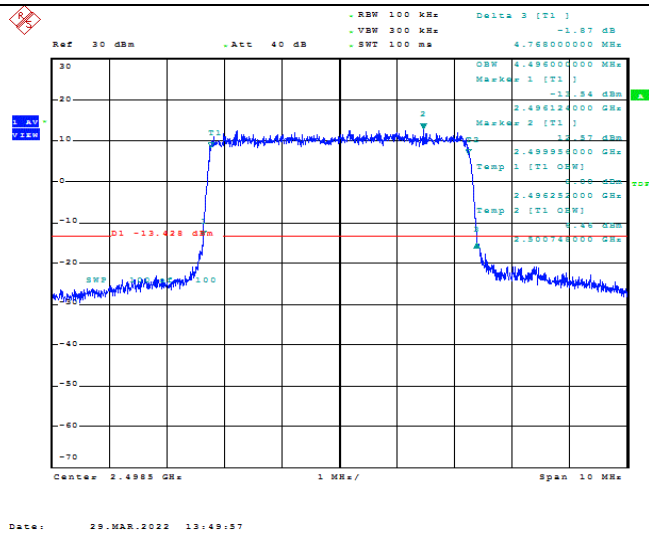
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

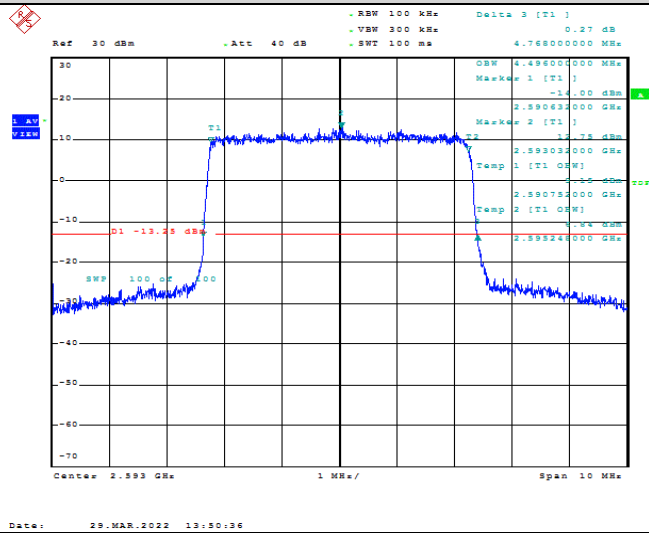
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.496	4.800	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.512	4.776	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.504	4.768	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.496	4.768	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.496	4.768	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.496	4.776	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.006	9.712	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.006	9.679	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.974	9.712	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.006	9.679	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.006	9.647	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.974	9.712	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.51	14.567	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.51	14.519	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.558	14.663	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.462	14.471	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.51	14.519	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.462	14.519	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.077	19.679	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.013	19.679	PASS
Band41	20MHz	QPSK	41490	100RB#0	18.077	19.808	PASS
Band41	20MHz	16QAM	39750	100RB#0	18.077	19.615	PASS
Band41	20MHz	16QAM	40620	100RB#0	18.013	19.679	PASS
Band41	20MHz	16QAM	41490	100RB#0	18.077	19.808	PASS

Test Graphs

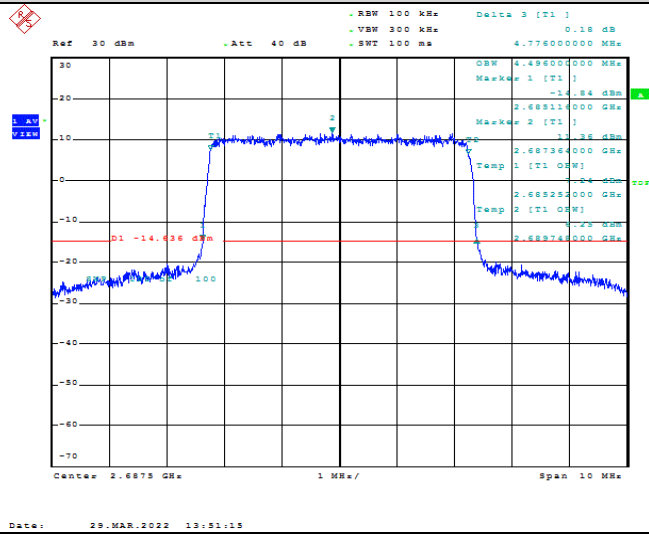




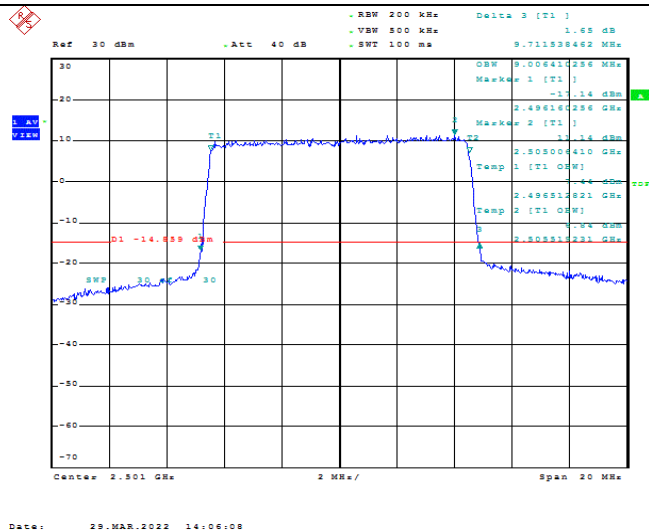
Band41-5MHz-16QAM-39675-25RB#0-4.496



Band41-5MHz-16QAM-40620-25RB#0-4.496

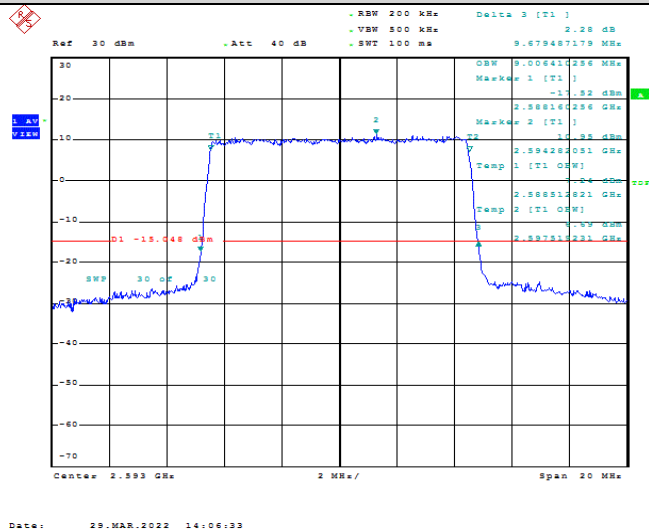


Band41-5MHz-16QAM-41565-25RB#0-4.496



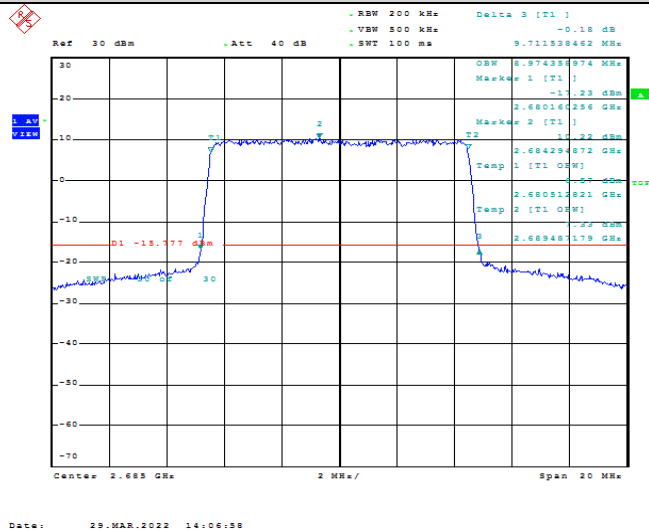
Date: 29.MAR.2022 14:06:08

Band41-10MHz-QPSK-39700-50RB#0-9.006



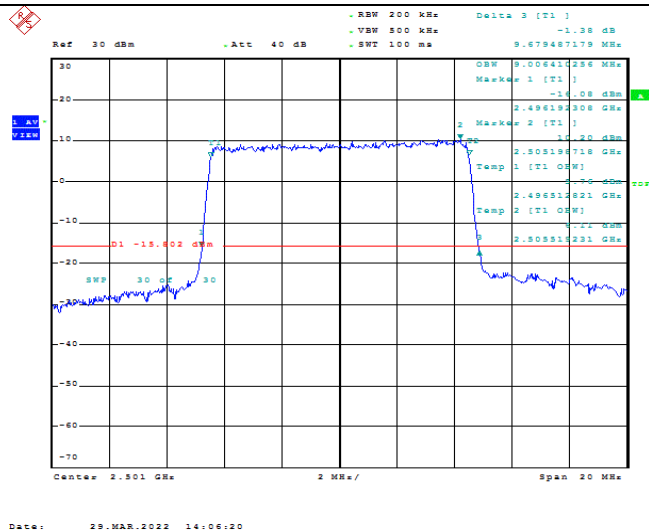
Date: 29.MAR.2022 14:06:33

Band41-10MHz-QPSK-40620-50RB#0-9.006



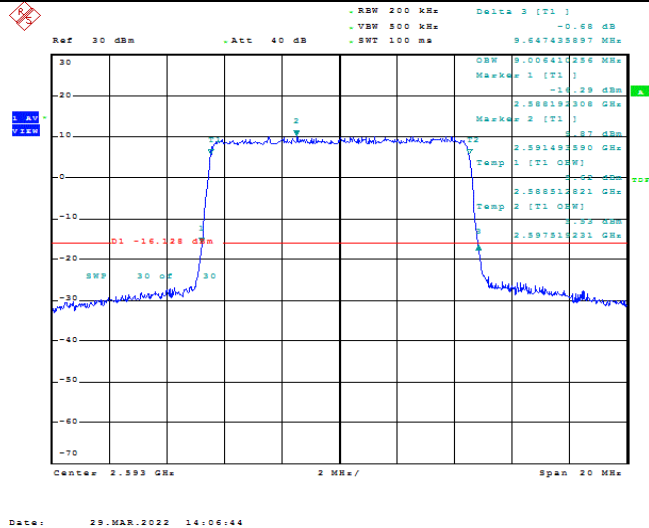
Date: 29.MAR.2022 14:06:58

Band41-10MHz-QPSK-41540-50RB#0-8.974



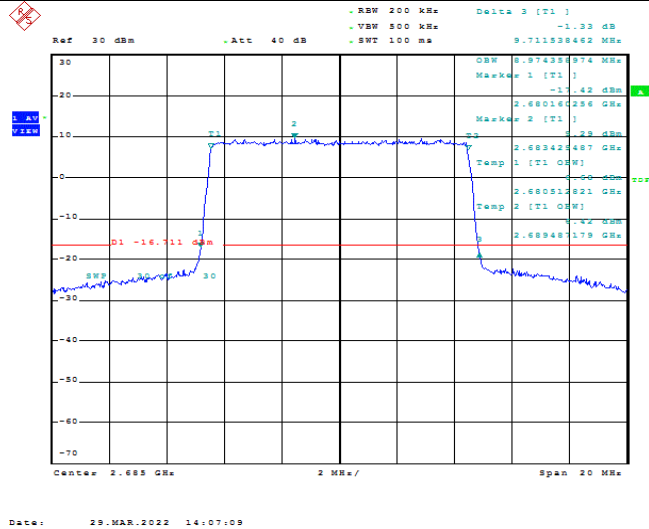
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Band41-10MHz-16QAM-39700-50RB#0-9.006



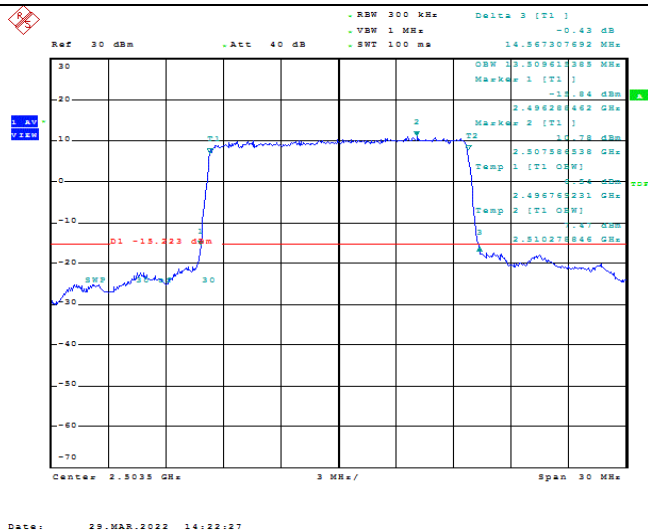
Date: 29.MAR.2022 14:06:44

Band41-10MHz-16QAM-40620-50RB#0-9.006



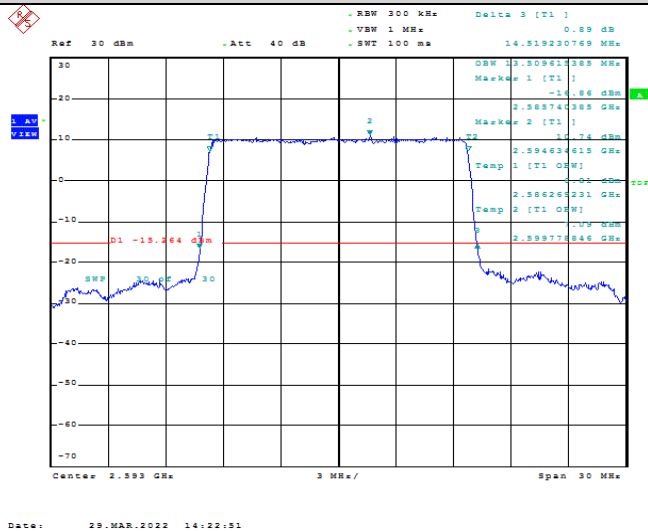
Date: 29.MAR.2022 14:07:09

Band41-10MHz-16QAM-41540-50RB#0-8.974



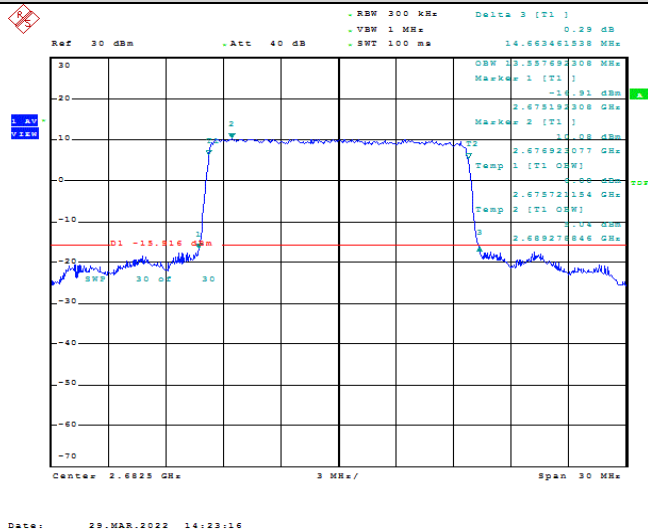
Date: 29.MAR.2022 14:22:27

Band41-15MHz-QPSK-39725-75RB#0-13.51



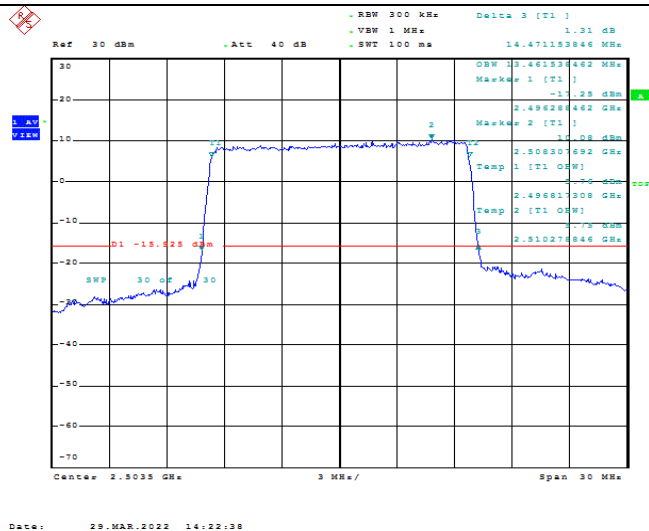
Date: 29.MAR.2022 14:22:51

Band41-15MHz-QPSK-40620-75RB#0-13.51



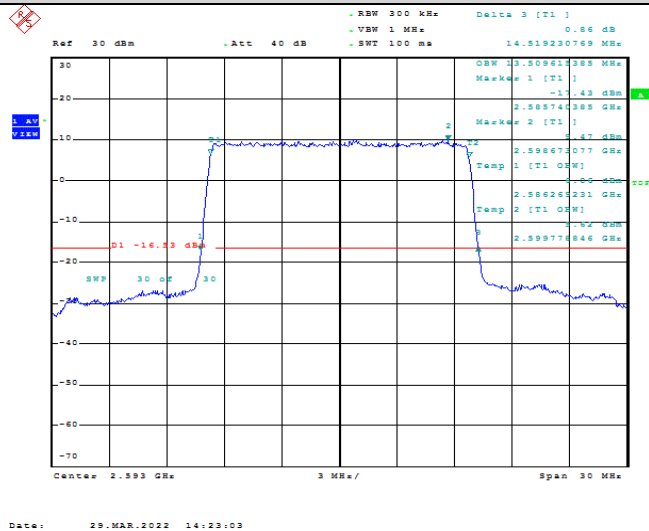
Date: 29.MAR.2022 14:23:16

Band41-15MHz-QPSK-41515-75RB#0-13.558



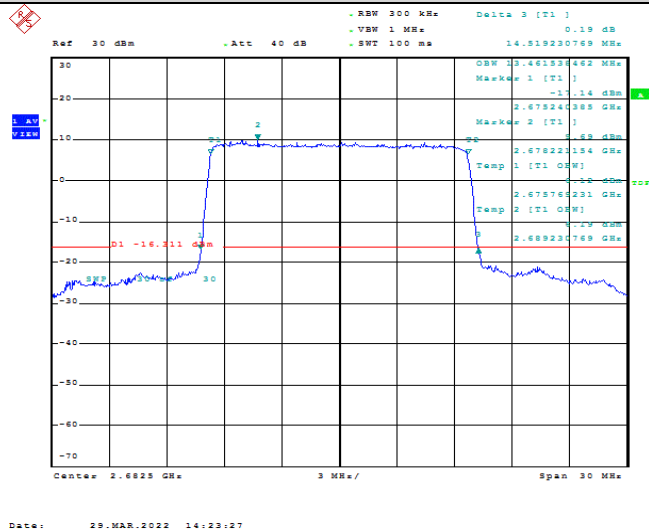
Date: 29.MAR.2022 14:22:38

Band41-15MHz-16QAM-39725-75RB#0-13.462



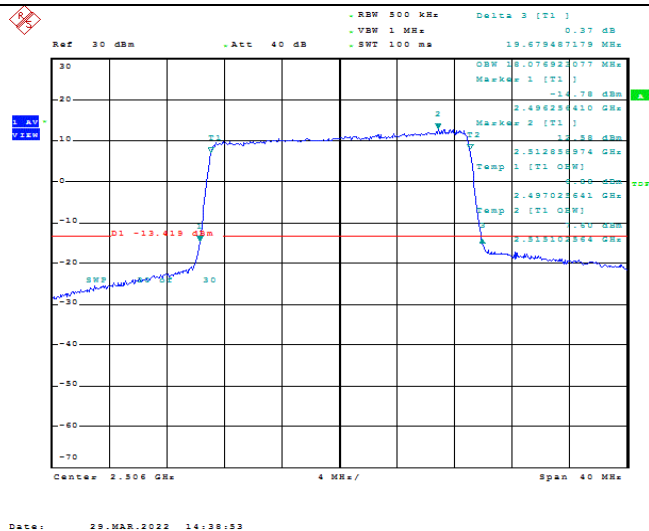
Date: 29.MAR.2022 14:23:03

Band41-15MHz-16QAM-40620-75RB#0-13.51

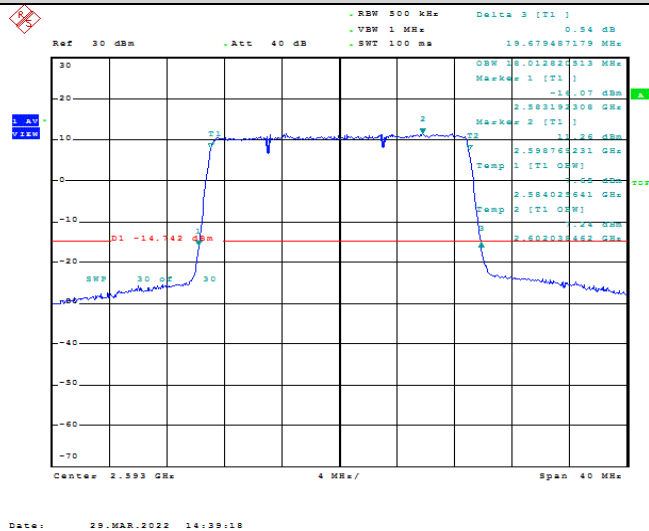


Date: 29.MAR.2022 14:23:27

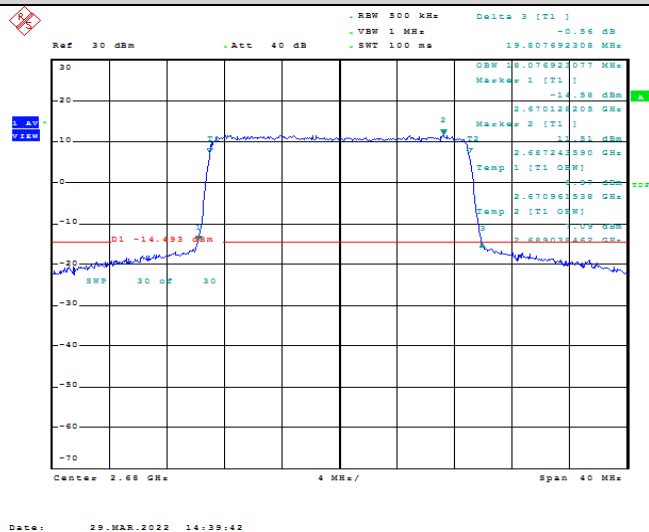
Band41-15MHz-16QAM-41515-75RB#0-13.462



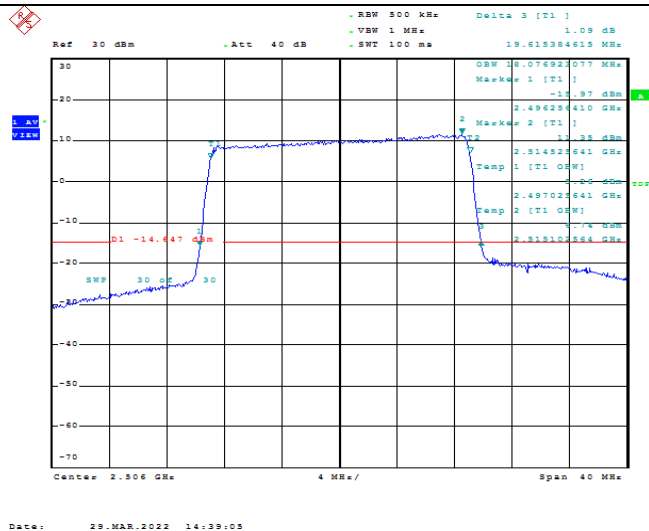
Band41-20MHz-QPSK-39750-100RB#0-18.077



Band41-20MHz-QPSK-40620-100RB#0-18.013

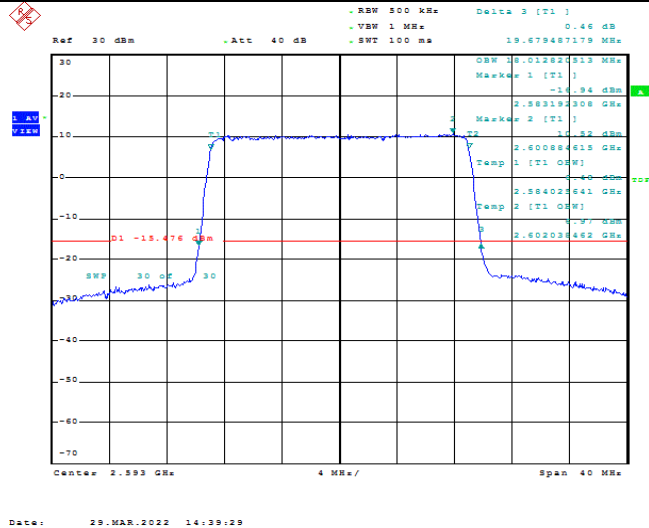


Band41-20MHz-QPSK-41490-100RB#0-18.077



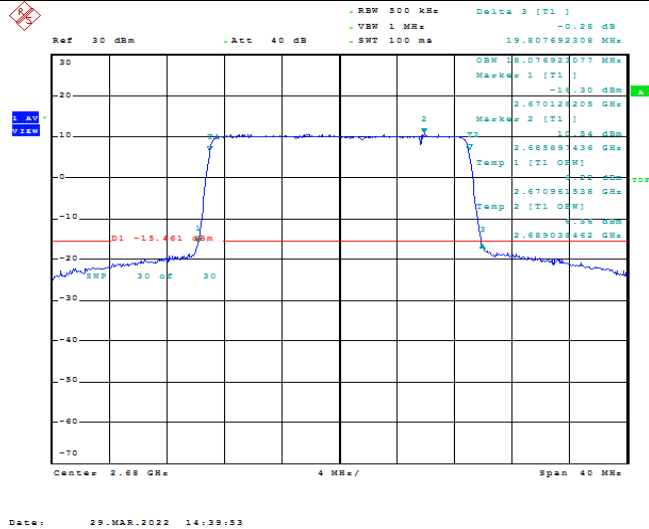
Date: 29.MAR.2022 14:39:05

Band41-20MHz-16QAM-39750-100RB#0-18.077



Date: 29.MAR.2022 14:39:29

Band41-20MHz-16QAM-40620-100RB#0-18.013



Date: 29.MAR.2022 14:39:53

Band41-20MHz-16QAM-41490-100RB#0-18.077

1.4. Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	-44.83,-42.41,-32.33	PASS
Band41	5MHz	QPSK	39675	1RB#24	-46.48,-44.18,-41.80	PASS
Band41	5MHz	QPSK	39675	25RB#0	-44.35,-37.50,-34.42	PASS
Band41	5MHz	QPSK	41565	1RB#0	-42.55,-39.99,-46.28,-46.22	PASS
Band41	5MHz	QPSK	41565	1RB#24	-32.75,-42.40,-46.11,-43.92	PASS
Band41	5MHz	QPSK	41565	25RB#0	-34.08,-35.92,-43.31,-43.84	PASS
Band41	5MHz	16QAM	39675	1RB#0	-44.40,-42.76,-33.78	PASS
Band41	5MHz	16QAM	39675	1RB#24	-46.63,-42.24,-43.81	PASS
Band41	5MHz	16QAM	39675	25RB#0	-43.35,-35.61,-36.17	PASS
Band41	5MHz	16QAM	41565	1RB#0	-42.90,-41.03,-46.28,-46.30	PASS
Band41	5MHz	16QAM	41565	1RB#24	-35.86,-42.64,-46.02,-44.63	PASS
Band41	5MHz	16QAM	41565	25RB#0	-35.36,-37.04,-43.80,-44.07	PASS
Band41	10MHz	QPSK	39700	1RB#0	-47.17,-43.64,-34.54	PASS
Band41	10MHz	QPSK	39700	1RB#49	-48.57,-44.42,-46.40	PASS
Band41	10MHz	QPSK	39700	50RB#0	-45.56,-39.00,-38.42	PASS
Band41	10MHz	QPSK	41540	1RB#0	-45.89,-45.58,-39.72,-48.29	PASS
Band41	10MHz	QPSK	41540	1RB#49	-26.42,-43.42,-42.95,-47.95	PASS
Band41	10MHz	QPSK	41540	50RB#0	-33.43,-34.56,-37.60,-43.79	PASS
Band41	10MHz	16QAM	39700	1RB#0	-46.34,-42.43,-36.76	PASS
Band41	10MHz	16QAM	39700	1RB#49	-48.65,-45.97,-46.33	PASS
Band41	10MHz	16QAM	39700	50RB#0	-44.68,-39.35,-38.10	PASS
Band41	10MHz	16QAM	41540	1RB#0	-45.19,-46.39,-38.82,-48.23	PASS
Band41	10MHz	16QAM	41540	1RB#49	-34.08,-43.57,-44.87,-48.14	PASS
Band41	10MHz	16QAM	41540	50RB#0	-35.26,-35.84,-37.80,-44.15	PASS
Band41	15MHz	QPSK	39725	1RB#0	-44.77,-40.69,-31.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	-44.79,-42.30,-43.57	PASS
Band41	15MHz	QPSK	39725	75RB#0	-42.98,-32.42,-32.98	PASS
Band41	15MHz	QPSK	41515	1RB#0	-43.02,-43.96,-37.99,-44.29	PASS
Band41	15MHz	QPSK	41515	1RB#74	-29.02,-41.65,-40.29,-44.18	PASS
Band41	15MHz	QPSK	41515	75RB#0	-33.18,-32.76,-33.99,-41.37	PASS
Band41	15MHz	16QAM	39725	1RB#0	-44.72,-41.00,-31.87	PASS
Band41	15MHz	16QAM	39725	1RB#74	-44.76,-42.96,-43.91	PASS
Band41	15MHz	16QAM	39725	75RB#0	-42.23,-34.94,-33.70	PASS

Band41	15MHz	16QAM	41515	1RB#0	-43.55,-44.01,-37.98,-44.27	PASS
Band41	15MHz	16QAM	41515	1RB#74	-32.07,-41.72,-40.45,-44.14	PASS
Band41	15MHz	16QAM	41515	75RB#0	-33.64,-34.26,-35.03,-41.71	PASS
Band41	20MHz	QPSK	39750	1RB#0	-43.12,-37.87,-27.04	PASS
Band41	20MHz	QPSK	39750	1RB#99	-43.17,-40.26,-42.19	PASS
Band41	20MHz	QPSK	39750	100RB#0	-42.73,-32.58,-32.34	PASS
Band41	20MHz	QPSK	41490	1RB#0	-41.05,-42.36,-37.09,-42.71	PASS
Band41	20MHz	QPSK	41490	1RB#99	-19.06,-38.64,-37.85,-42.60	PASS
Band41	20MHz	QPSK	41490	100RB#0	-32.34,-30.62,-31.01,-40.17	PASS
Band41	20MHz	16QAM	39750	1RB#0	-43.14,-36.07,-28.18	PASS
Band41	20MHz	16QAM	39750	1RB#99	-43.15,-40.47,-41.85	PASS
Band41	20MHz	16QAM	39750	100RB#0	-42.75,-29.69,-30.98	PASS
Band41	20MHz	16QAM	41490	1RB#0	-41.21,-42.36,-37.73,-42.71	PASS
Band41	20MHz	16QAM	41490	1RB#99	-24.61,-36.13,-38.81,-42.61	PASS
Band41	20MHz	16QAM	41490	100RB#0	-28.27,-29.44,-28.84,-39.52	PASS

Ref 30 dBm -Att 40 dB -RBW 100 kHz -VSW 300 kHz -SWT 100 ms 2.496000000 GHz

Marker 1 [T1] -44.83 dBm 2.497654467 GHz

Marker 2 [T1] -42.41 dBm 2.49423179 GHz

SWP 30 dB 30

Limit

Center 2.496 GHz 5 MHz/ Span 50 MHz

Date: 29.MAR.2022 13:51:35

Band41-5MHz-QPSK-39675-1RB#0

Ref 30 dBm -Att 40 dB -RBW 100 kHz -VSW 300 kHz -SWT 100 ms 2.496000000 GHz

Marker 1 [T1] -44.48 dBm 2.494388410 GHz

Marker 2 [T1] -44.18 dBm 2.491993320 GHz

SWP 30 dB 30

Limit

Center 2.496 GHz 5 MHz/ Span 50 MHz

Date: 29.MAR.2022 13:51:59

Band41-5MHz-QPSK-39675-1RB#24

Ref 30 dBm -Att 40 dB -RBW 100 kHz -VSW 300 kHz -SWT 100 ms 2.495759619 GHz

Marker 1 [T1] -44.35 dBm 2.499780000 GHz

Marker 2 [T1] -37.50 dBm 2.493117325 GHz

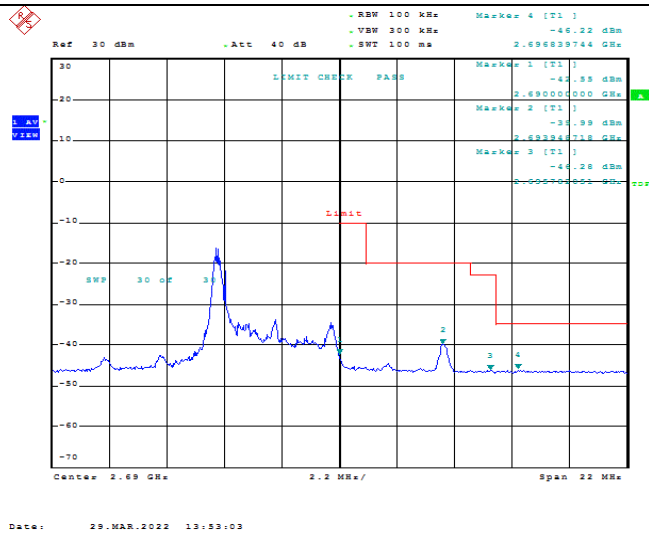
SWP 30 dB 30

Limit

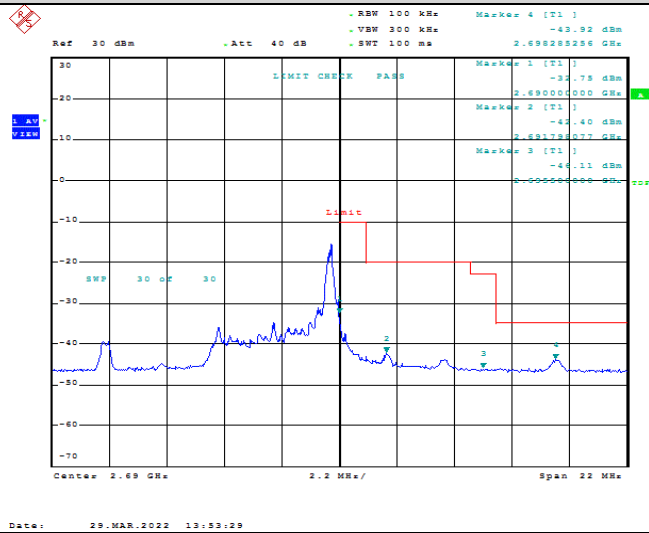
Center 2.496 GHz 5 MHz/ Span 50 MHz

Date: 29.MAR.2022 13:52:24

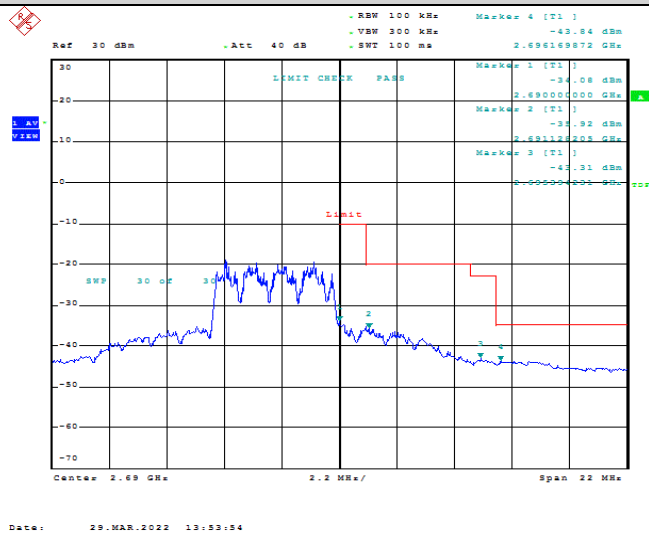
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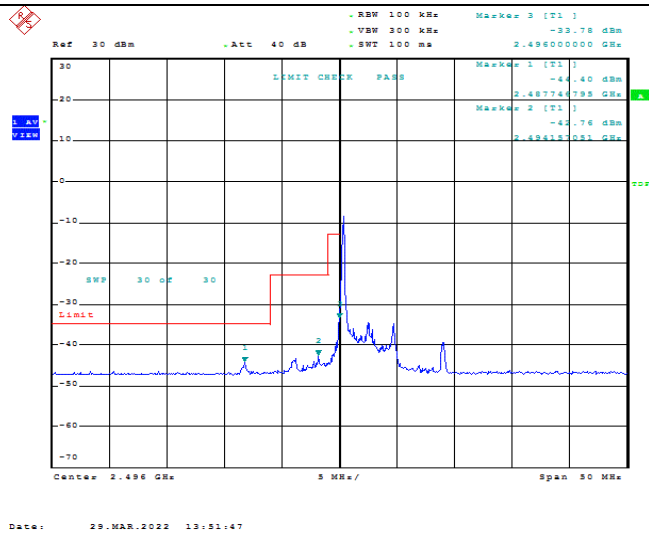
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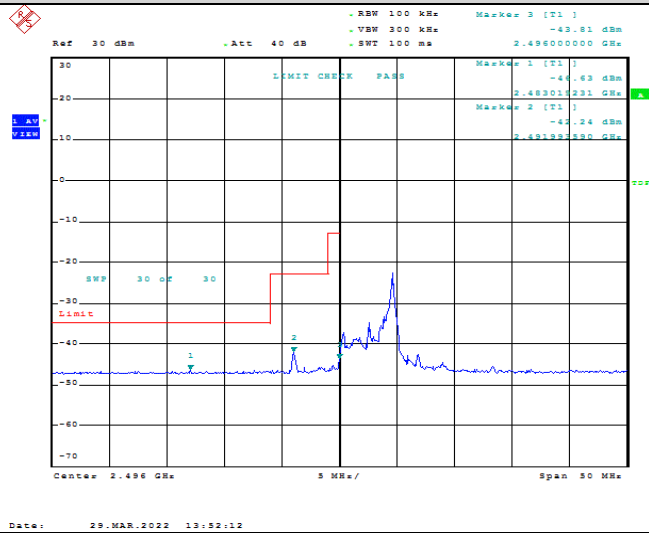
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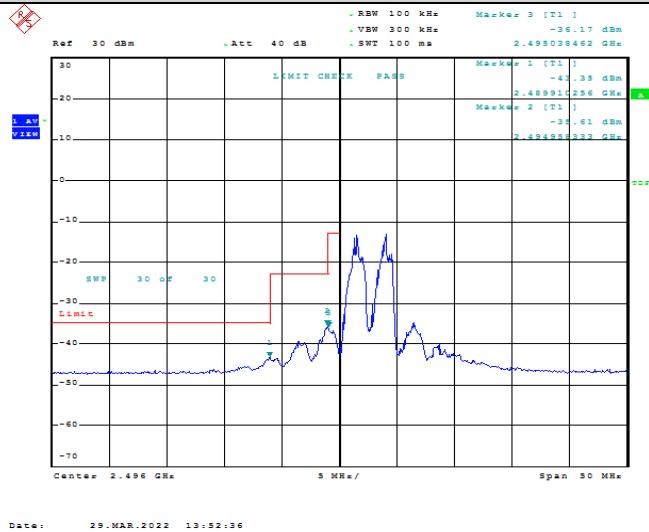
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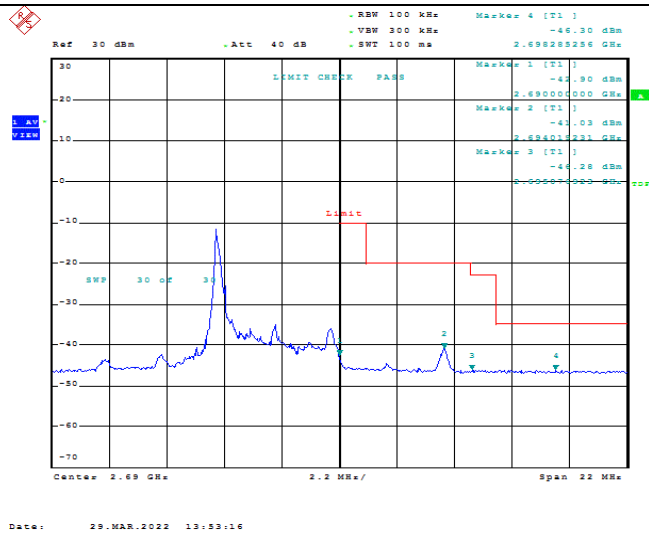
Band41-5MHz-16QAM-39675-1RB#0



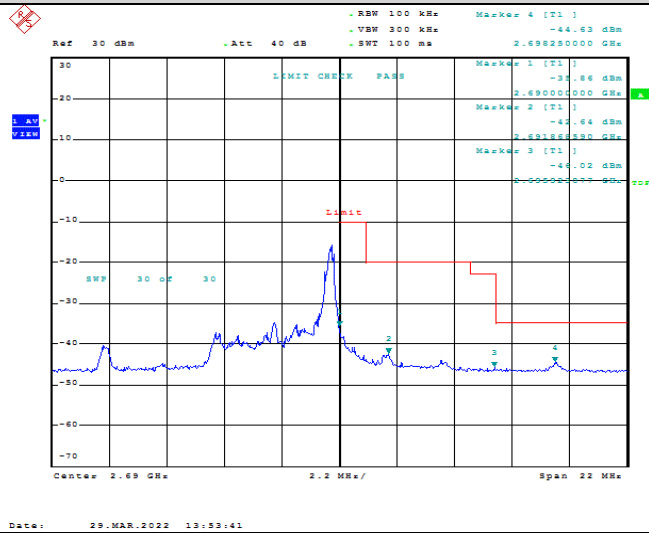
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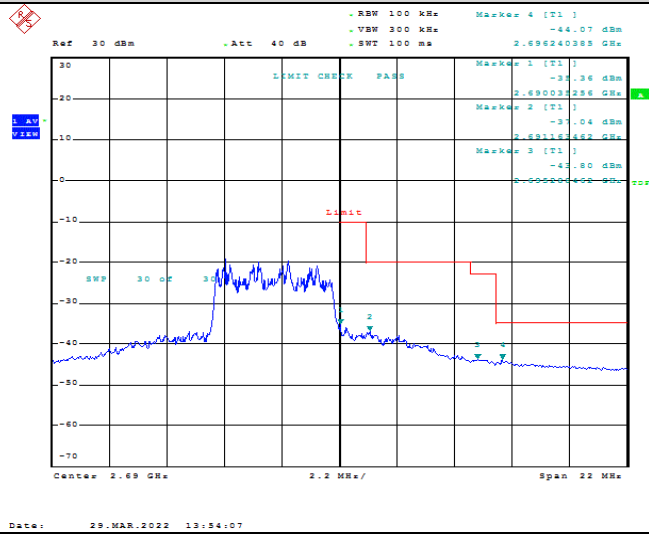
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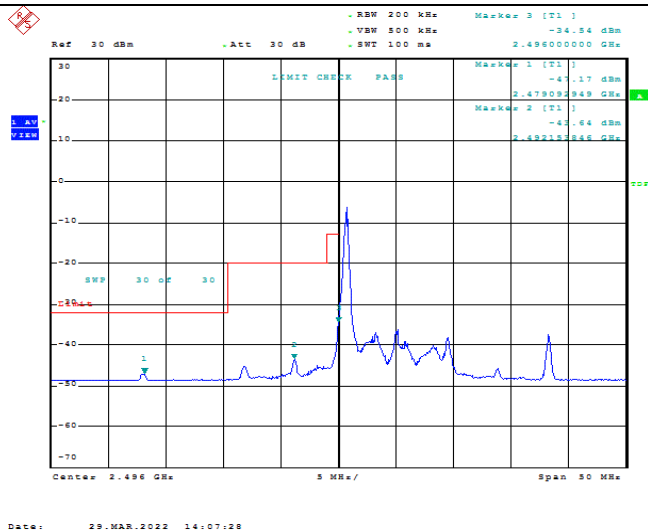
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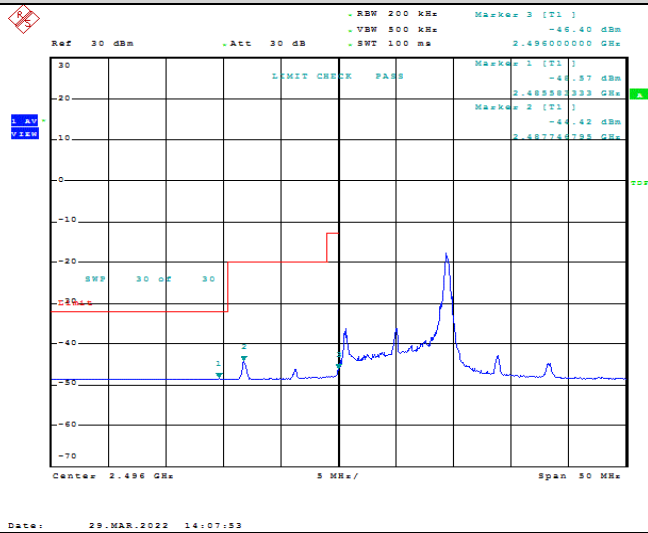
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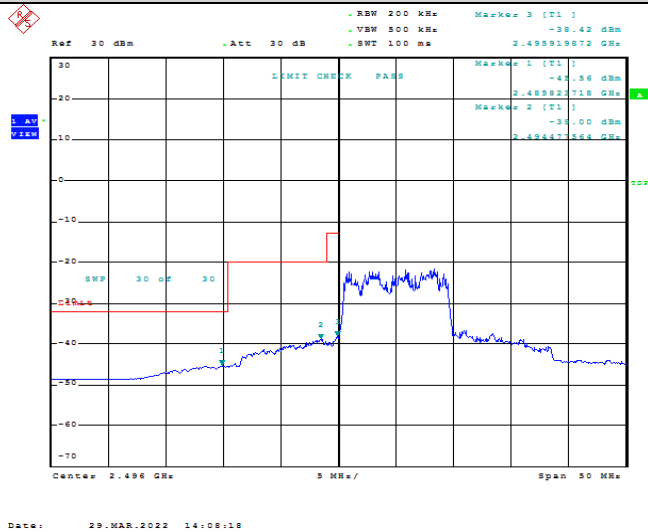
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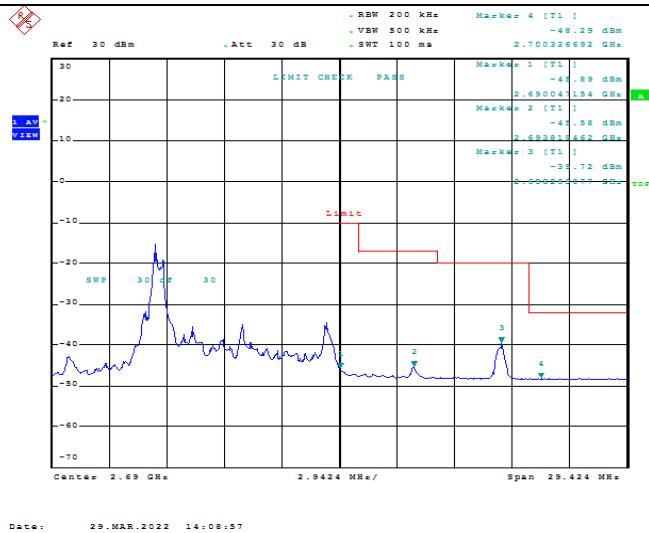
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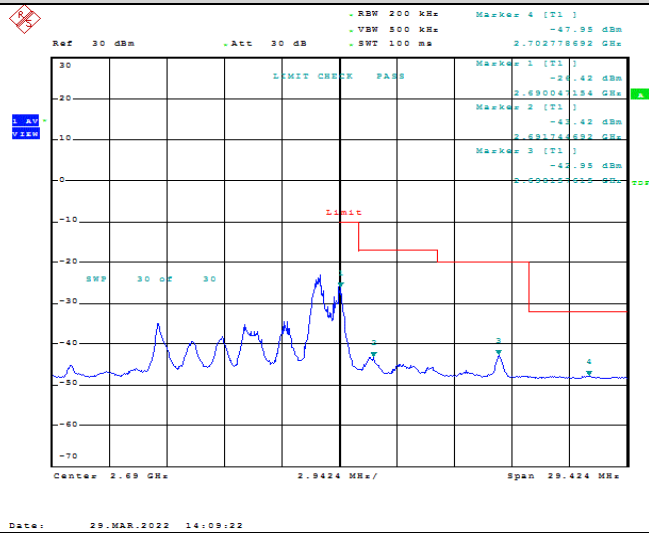
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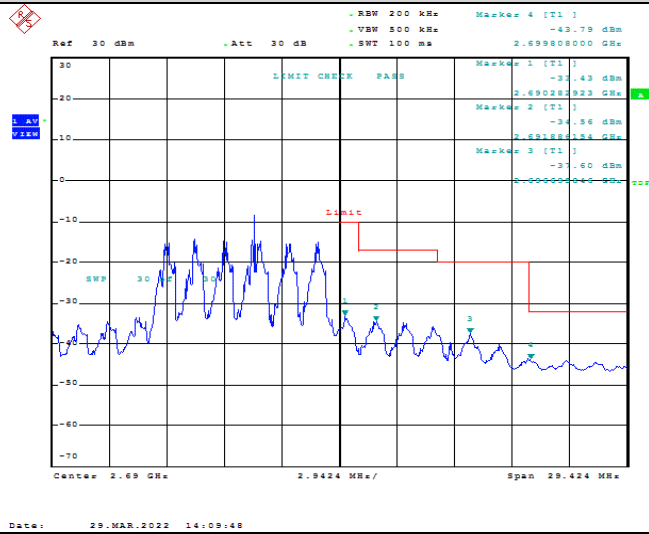
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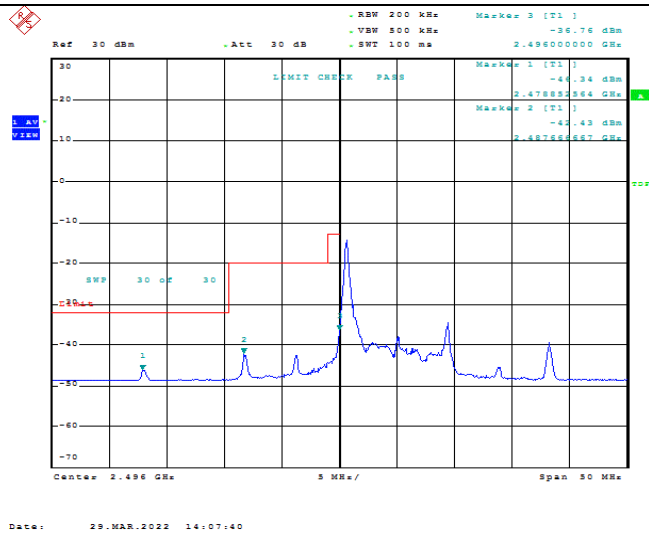
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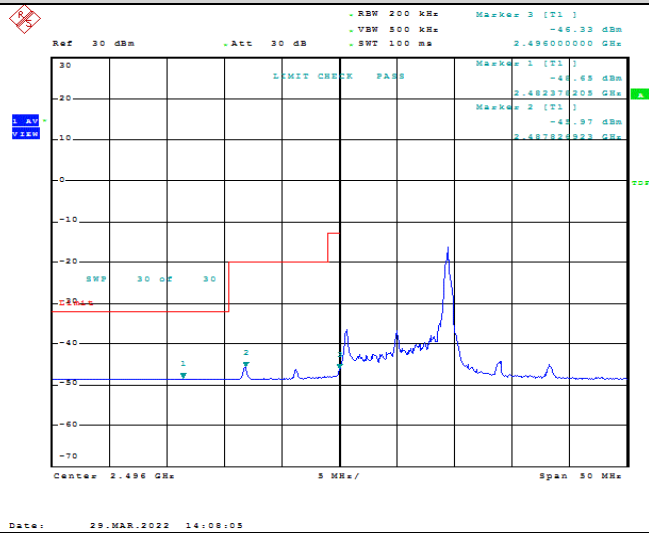
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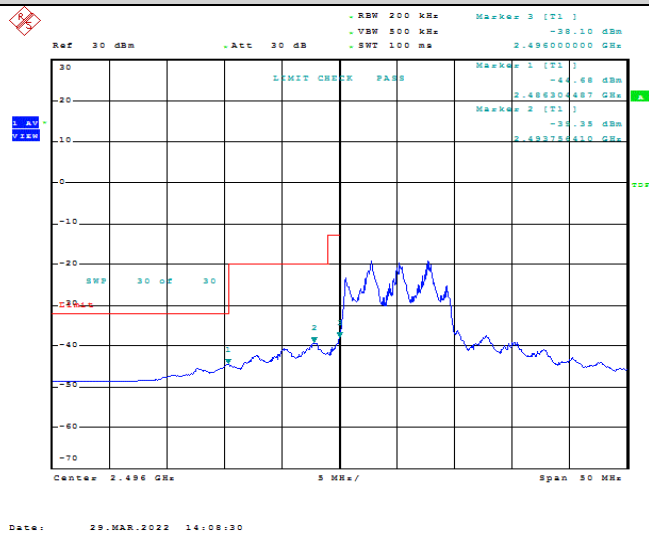
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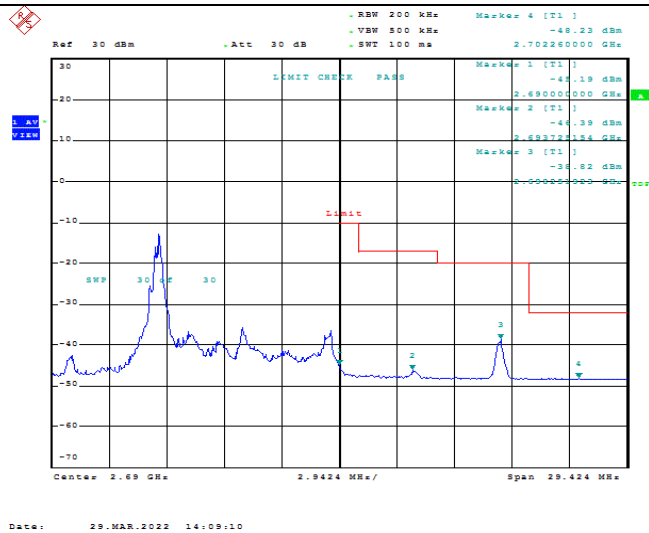
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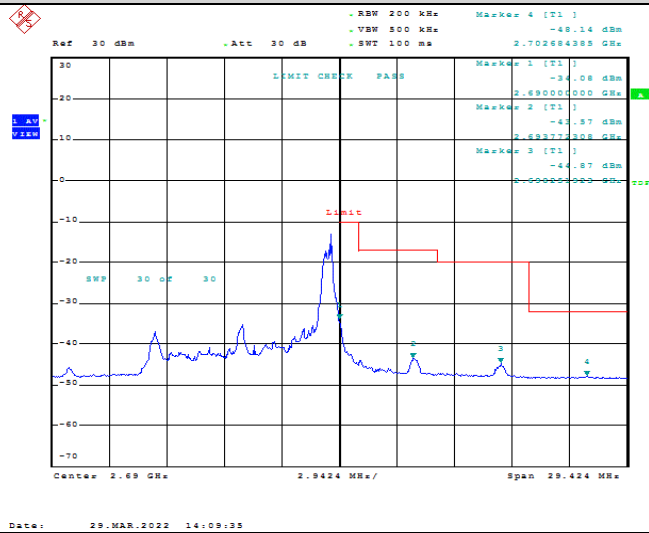
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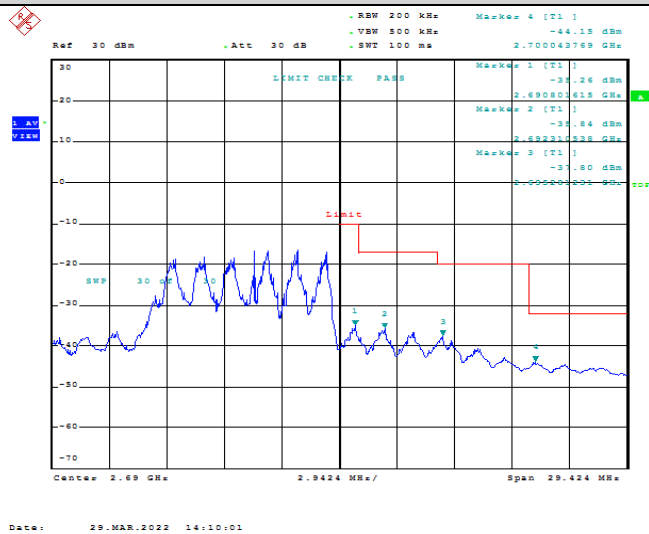
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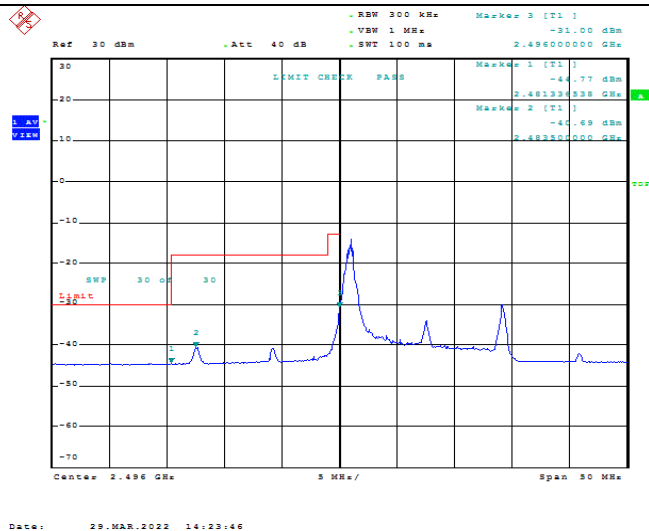
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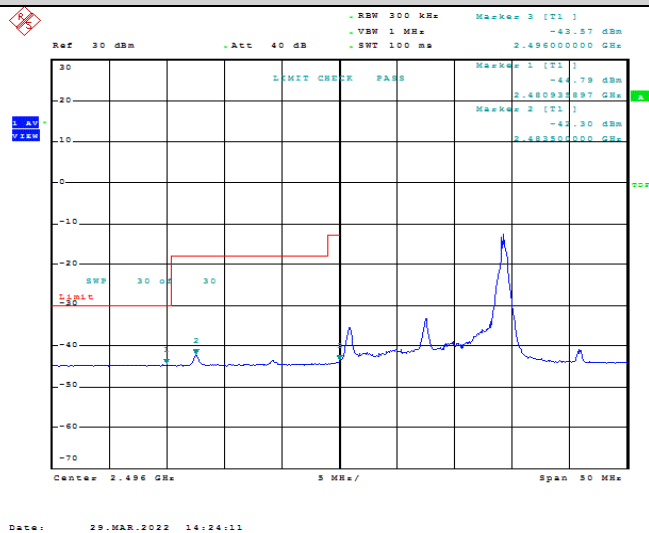
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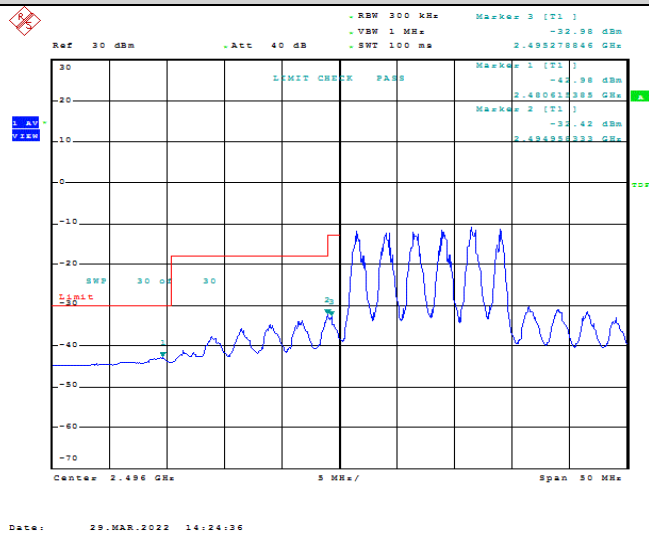
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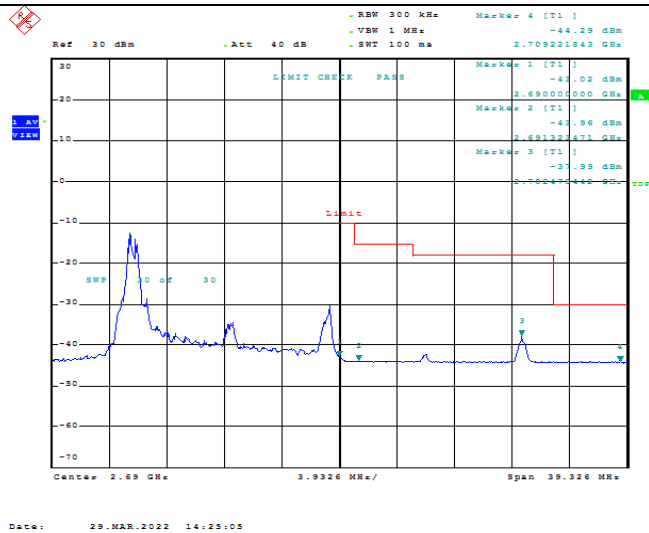
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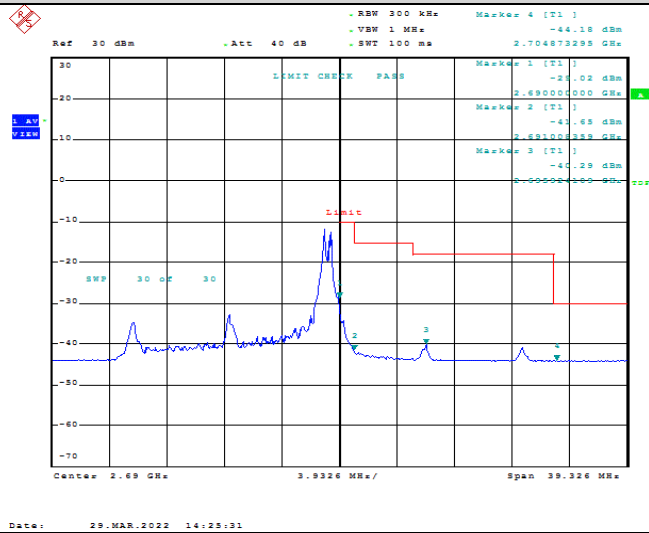
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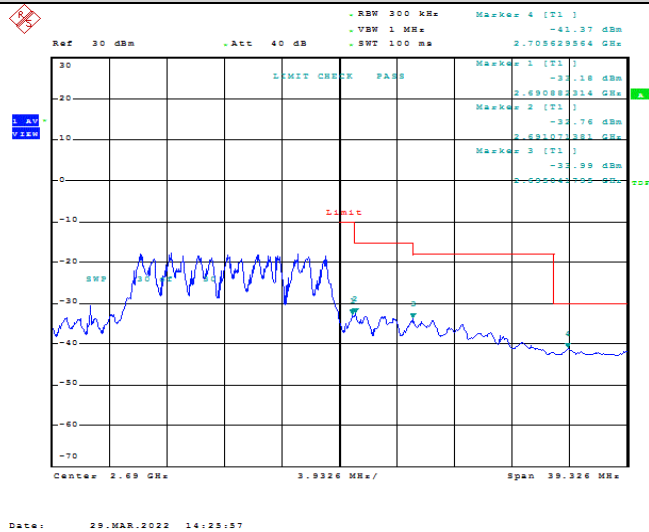
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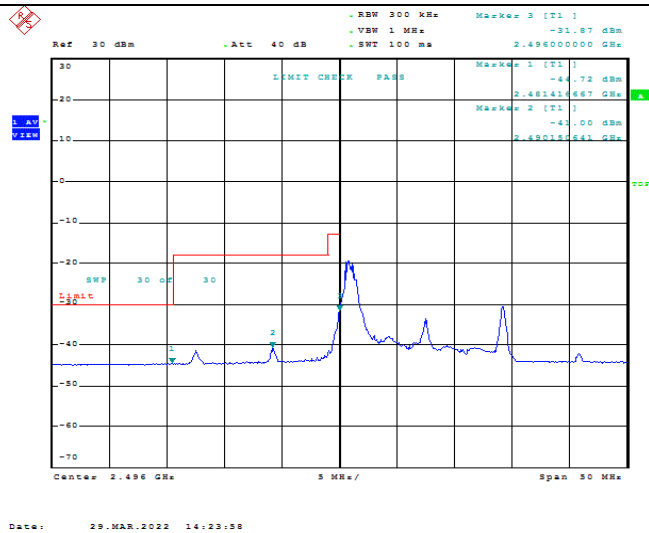
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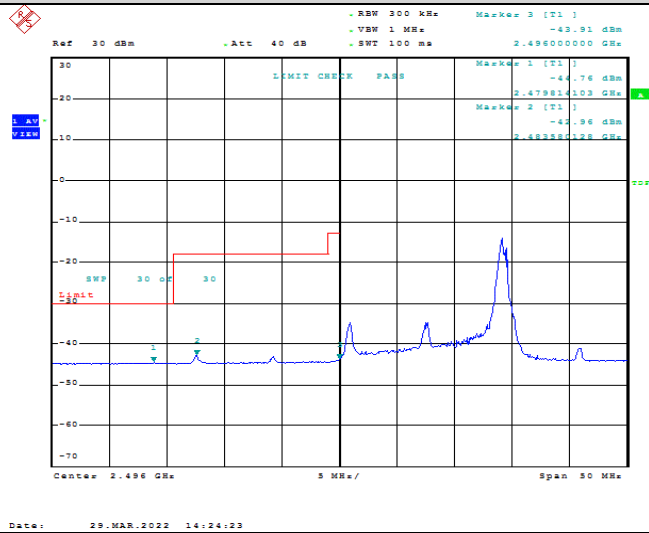
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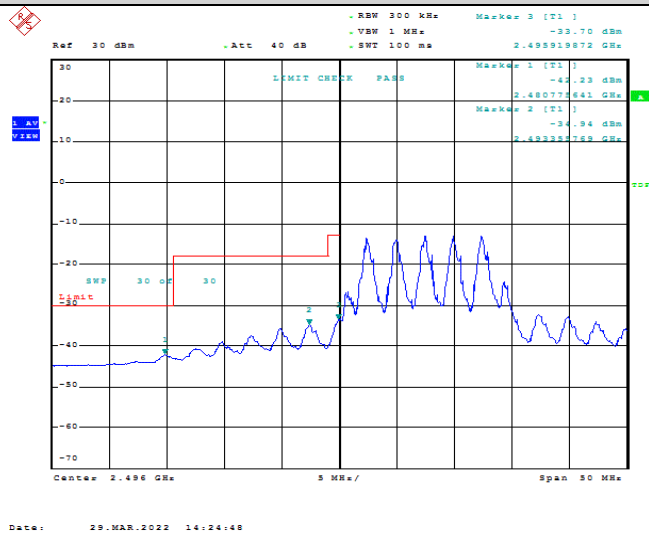
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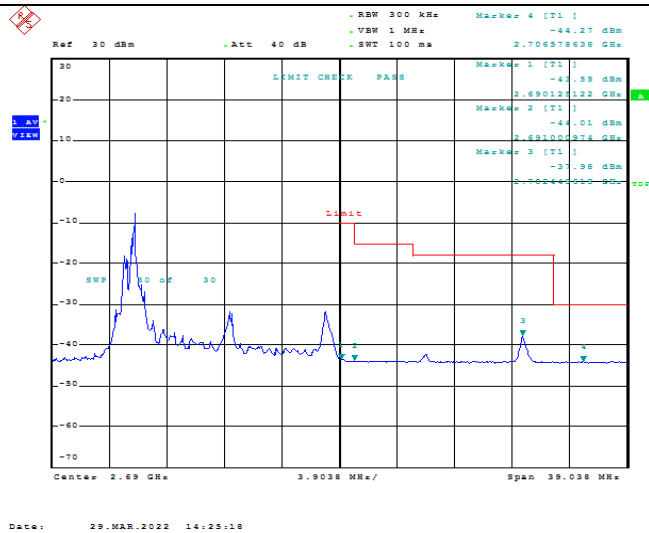
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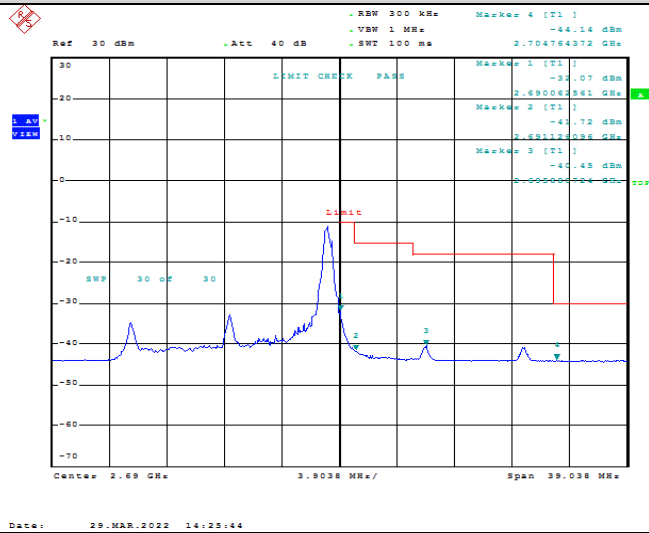
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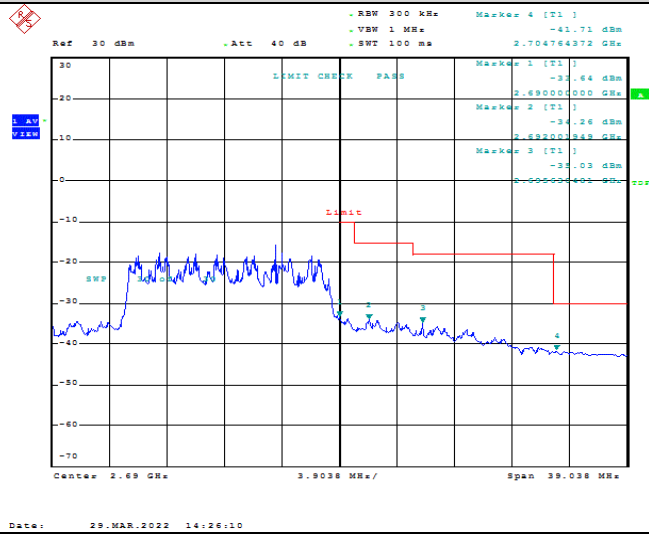
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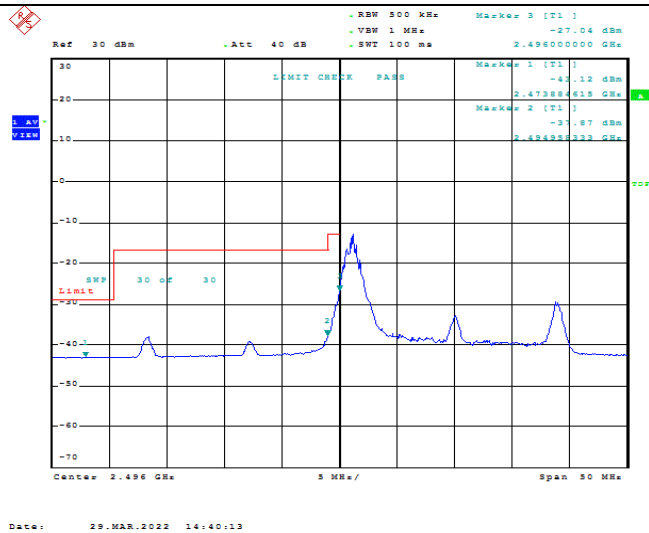
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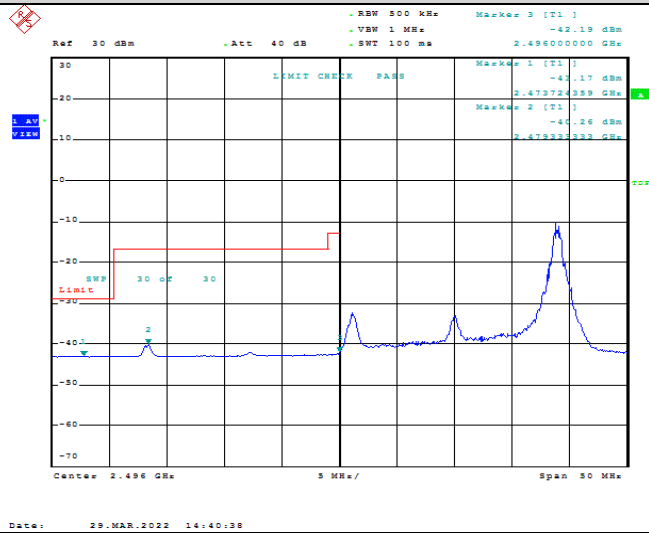
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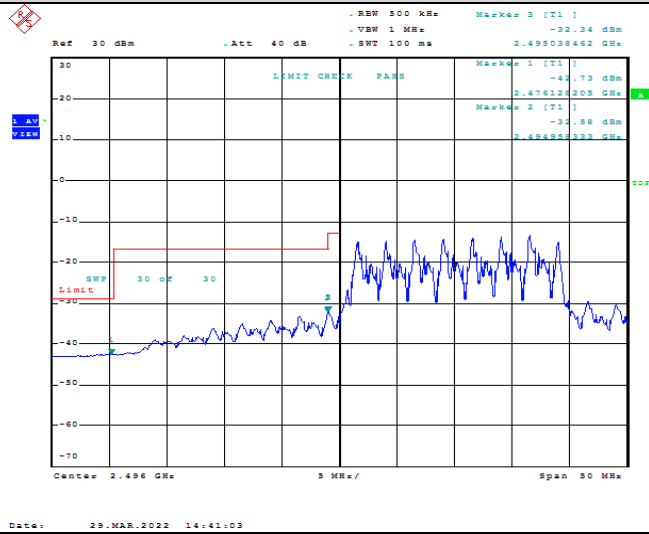
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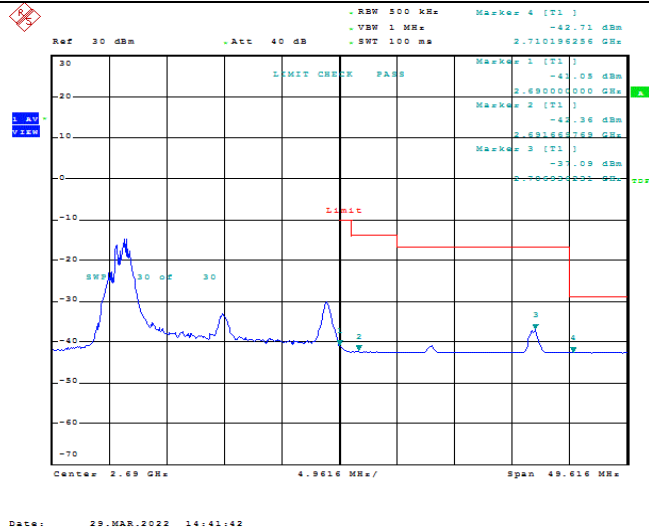
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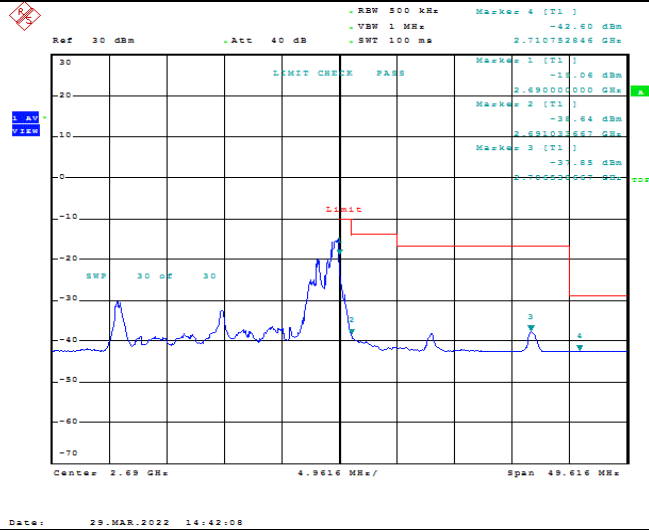
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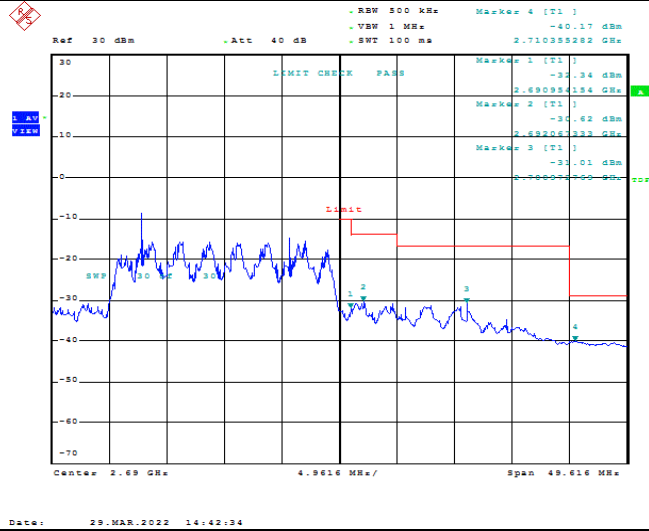
Band41-20MHz-QPSK-39750-100RB#0



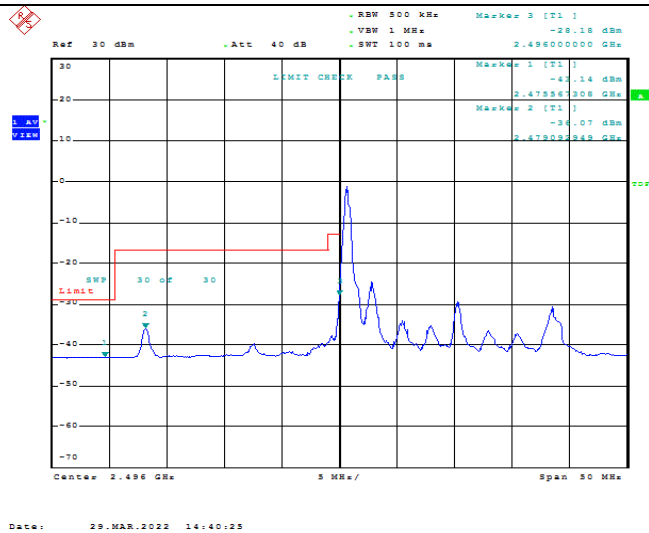
Band41-20MHz-QPSK-41490-1RB#0



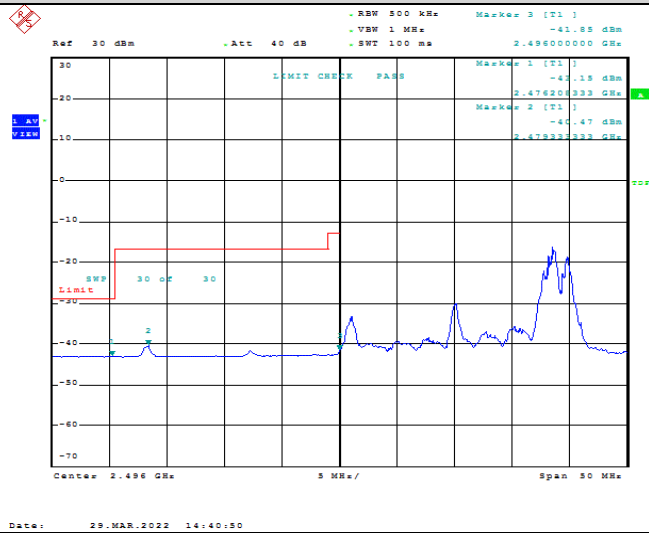
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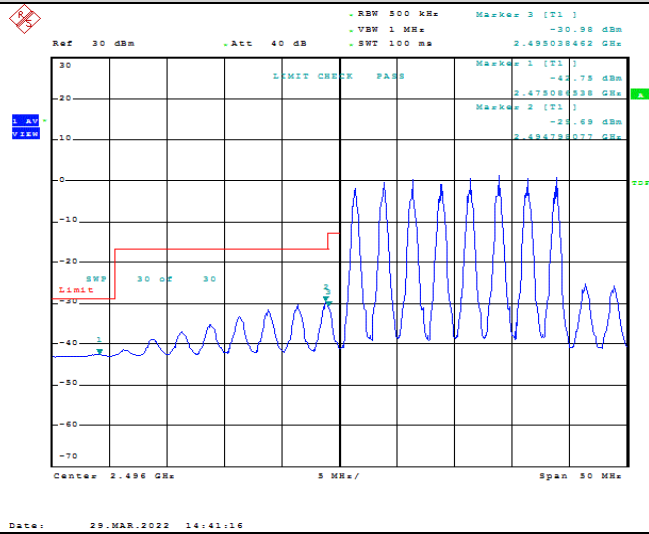
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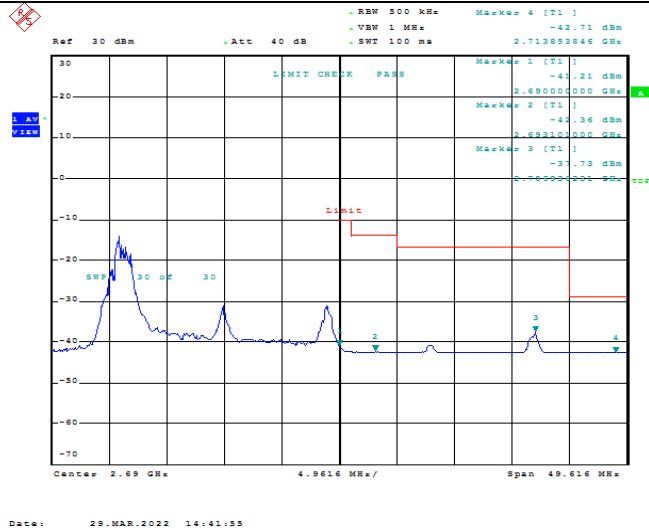
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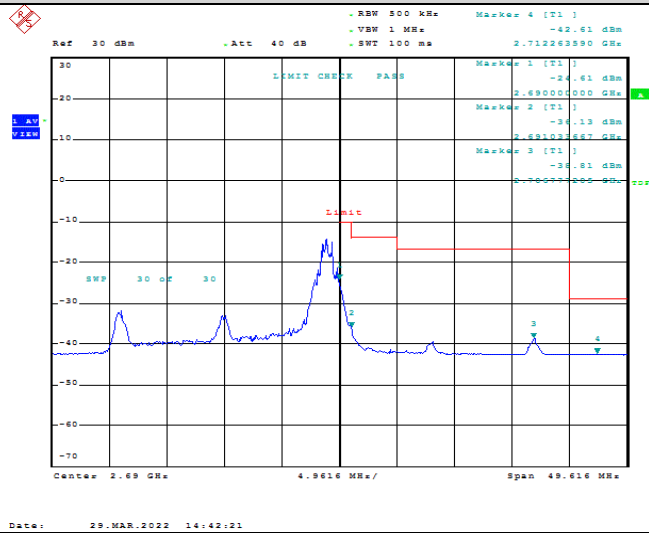
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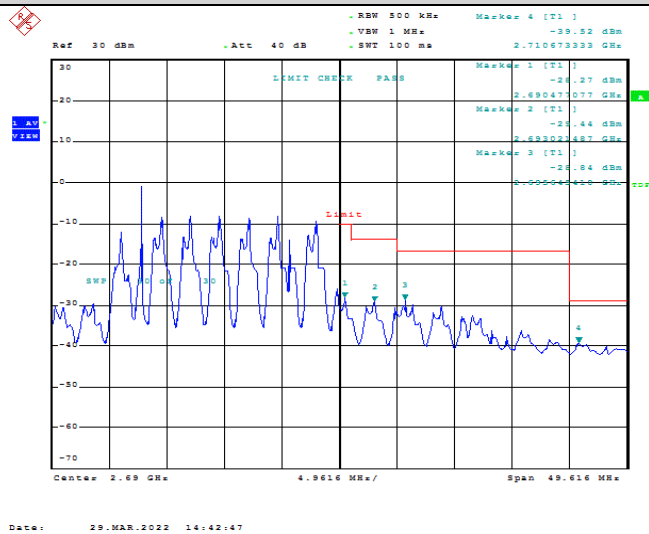
Band41-20MHz-16QAM-39750-100RB#0



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



Band41-20MHz-16QAM-41490-1RB#99



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

1.5. Appendix E: Conducted Spurious Emission

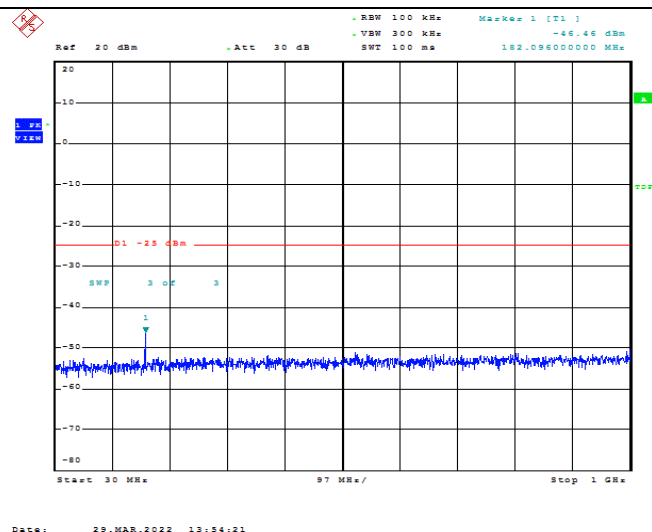
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:1000~3000MHz	-27.43	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:3000~26500MHz	-28.65	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-43.26	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-34.59	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-28.66	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:30~1000MHz	-51.37	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:1000~3000MHz	-27.25	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:3000~26500MHz	-28.91	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:30~1000MHz	-41.66	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:1000~3000MHz	-28.56	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:3000~26500MHz	-29.02	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-51.09	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-36.79	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-29.06	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:30~1000MHz	-43.65	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:1000~3000MHz	-30.23	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:3000~26500MHz	-29.13	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:30~1000MHz	-50.88	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:1000~3000MHz	-29.74	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:3000~26500MHz	-29.65	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-51.45	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-33.31	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-29.47	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:30~1000MHz	-31.44	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:1000~3000MHz	-30.4	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:3000~26500MHz	-28.74	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:30~1000MHz	-50.69	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:1000~3000MHz	-31.01	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:3000~26500MHz	-28.81	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-41.14	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-32.43	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-29.44	PASS

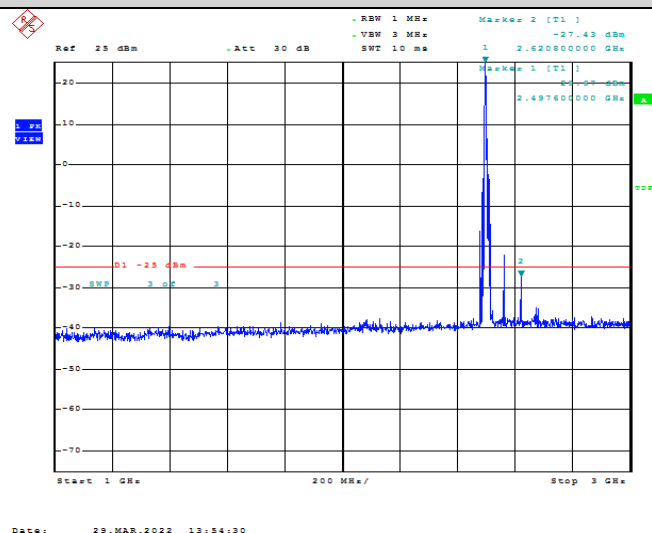
Band41	10MHz	16QAM	41540	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:1000~3000MHz	-27.7	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:3000~26500MHz	-29.41	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:30~1000MHz	-35.03	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:1000~3000MHz	-29.79	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:3000~26500MHz	-28.57	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-50.73	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-34.13	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-29.18	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:30~1000MHz	-41.58	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:1000~3000MHz	-29.09	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:3000~26500MHz	-28.8	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:30~1000MHz	-50.47	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:1000~3000MHz	-29.24	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:3000~26500MHz	-28.84	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-50.66	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-31.24	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-28.01	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:30~1000MHz	-40.27	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:1000~3000MHz	-28.84	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:3000~26500MHz	-28.92	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:30~1000MHz	-49.07	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:1000~3000MHz	-28.69	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:3000~26500MHz	-29.72	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-50.73	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:1000~3000MHz	-32.65	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:3000~26500MHz	-28.78	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:30~1000MHz	-50.99	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:1000~3000MHz	-32.55	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:3000~26500MHz	-28.31	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:30~1000MHz	-33.78	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:1000~3000MHz	-26.67	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:3000~26500MHz	-29.33	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-51.01	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:1000~3000MHz	-33.41	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:3000~26500MHz	-29.41	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:30~1000MHz	-34.54	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:1000~3000MHz	-28.29	PASS

Band41	20MHz	16QAM	41490	1RB#0	Range3:3000~26500MHz	-30.07	PASS
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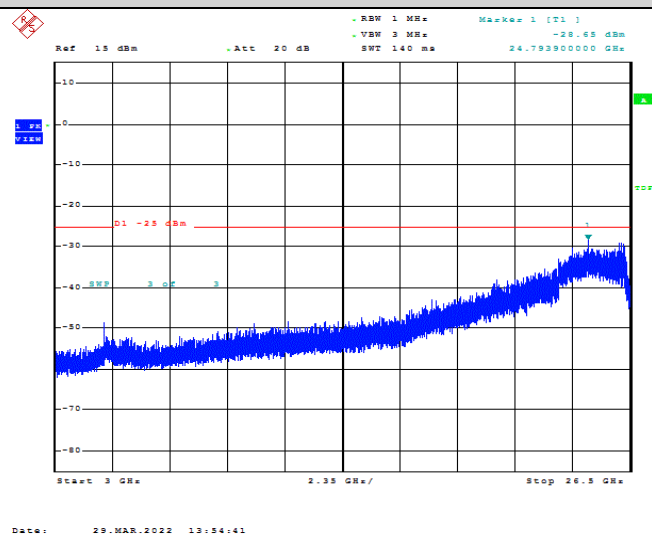
Test Graphs



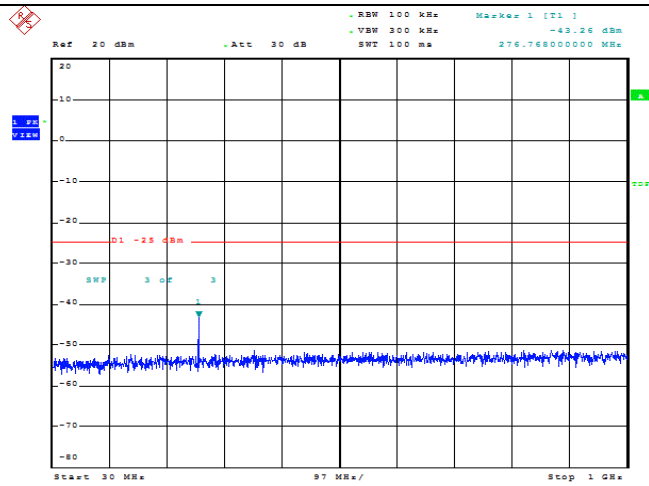
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Band41-5MHz-QPSK-39675-1RB#0-Range2:1000~3000MHz

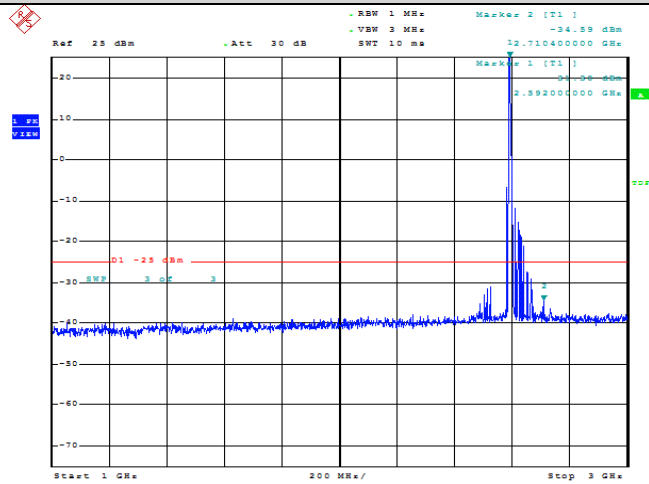


Band41-5MHz-QPSK-39675-1RB#0-Range3:3000~26500MHz



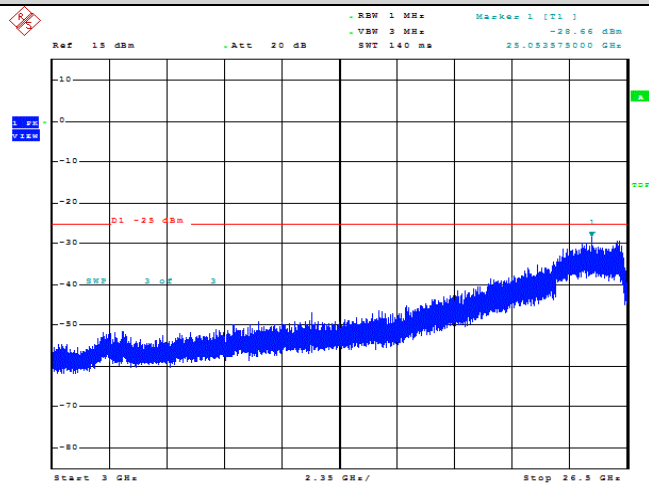
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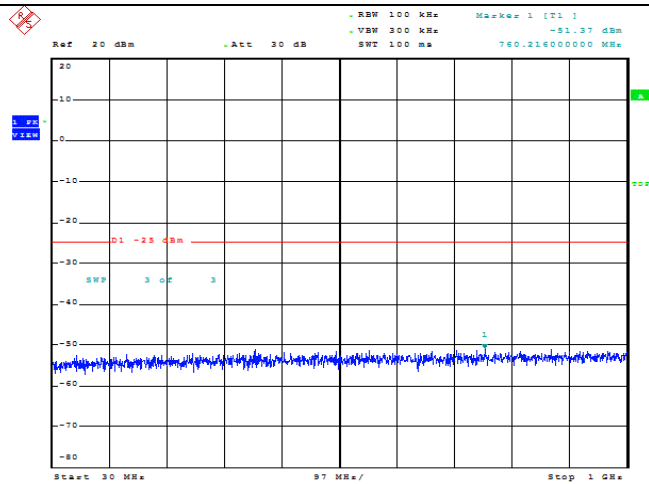
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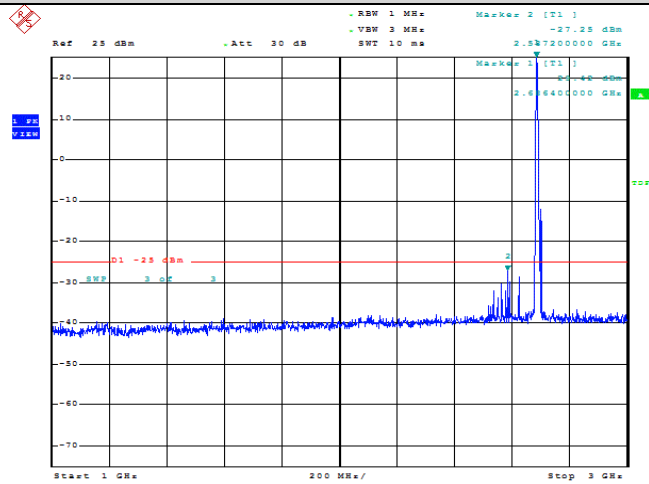
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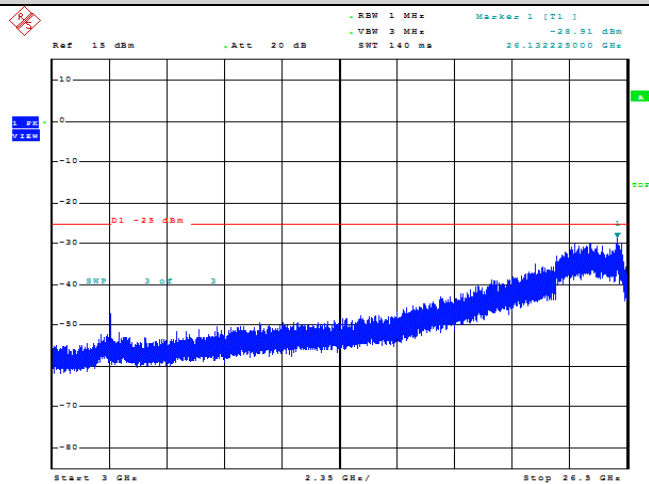
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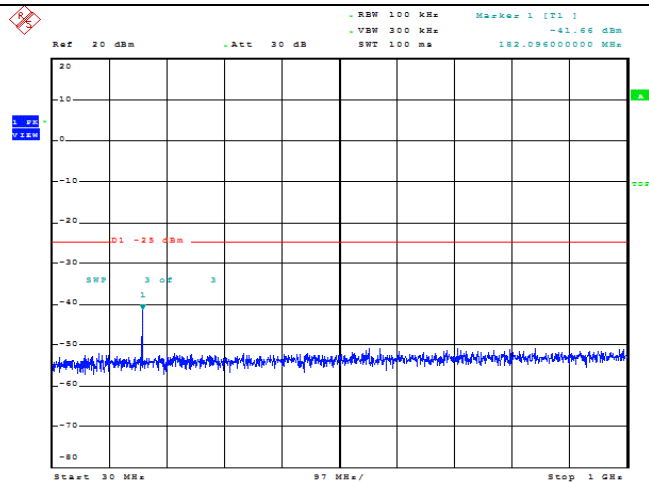
Date: 29.MAR.2022 13:56:53

Band41-5MHz-QPSK-41565-1RB#0-Range2:1000~3000MHz



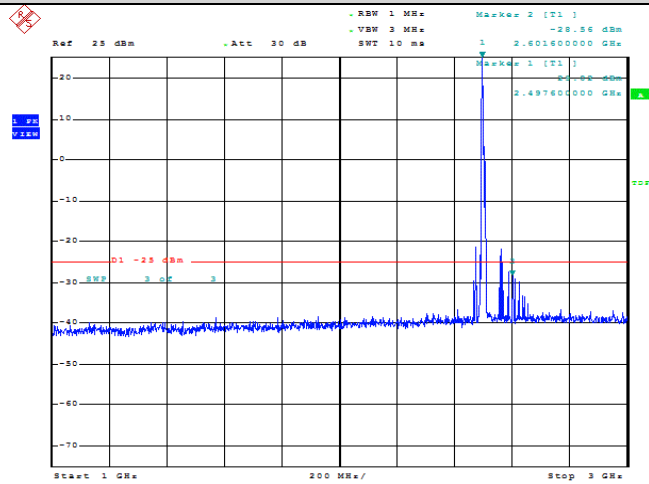
Date: 29.MAR.2022 13:57:03

Band41-5MHz-QPSK-41565-1RB#0-Range3:3000~26500MHz



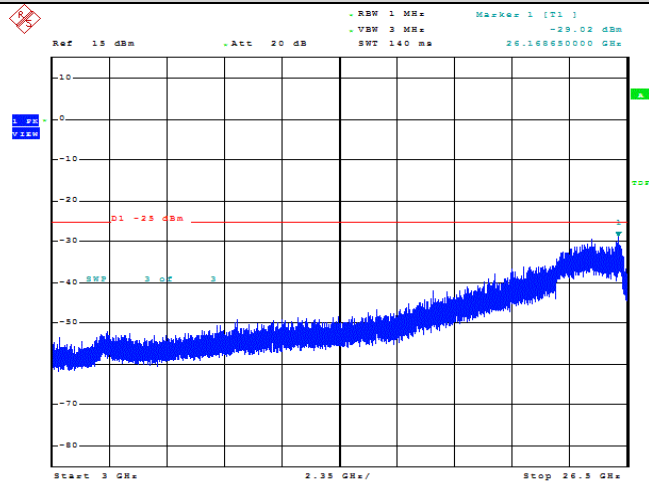
Date: 29.MAR.2022 13:54:55

Band41-5MHz-16QAM-39675-1RB#0-Range1:30~1000MHz



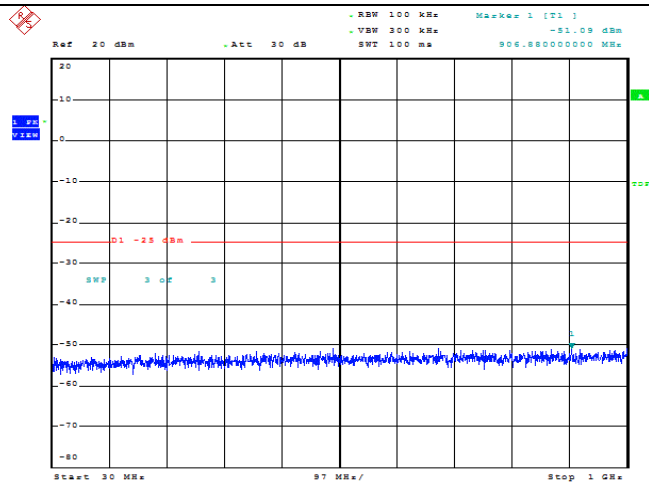
Date: 29.MAR.2022 13:55:05

Band41-5MHz-16QAM-39675-1RB#0-Range2:1000~3000MHz



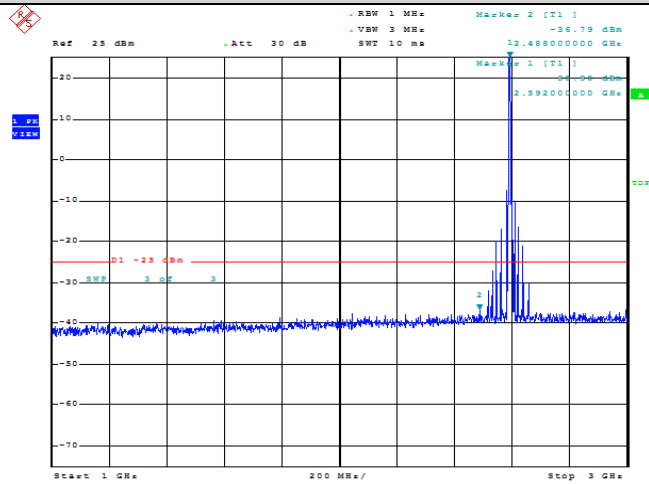
Date: 29.MAR.2022 13:55:15

Band41-5MHz-16QAM-39675-1RB#0-Range3:3000~26500MHz



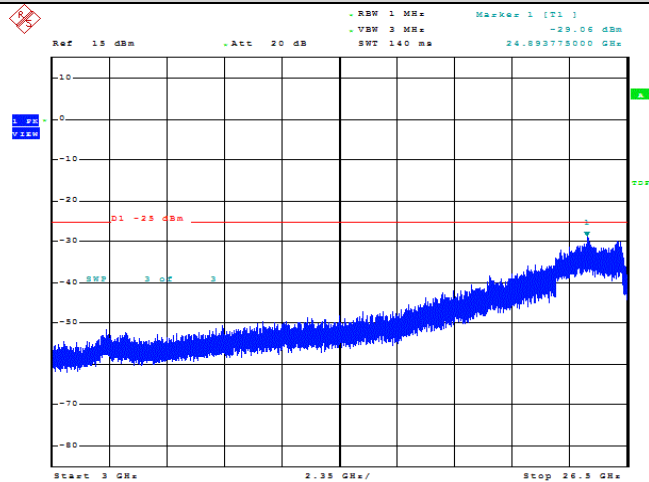
Date: 29.MAR.2022 13:56:06

Band41-5MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



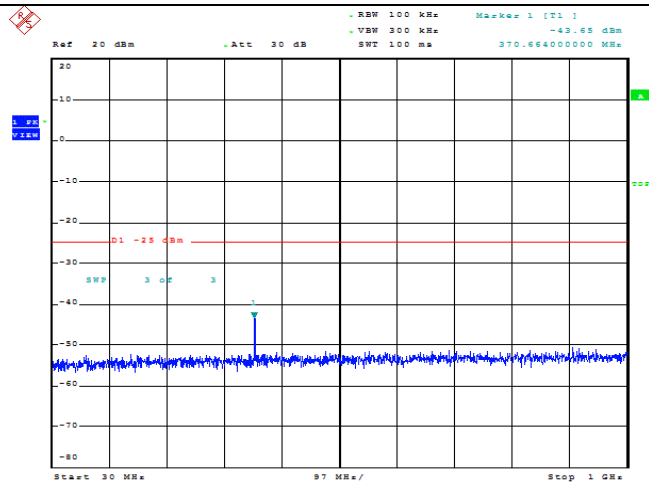
Date: 29.MAR.2022 13:56:16

Band41-5MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



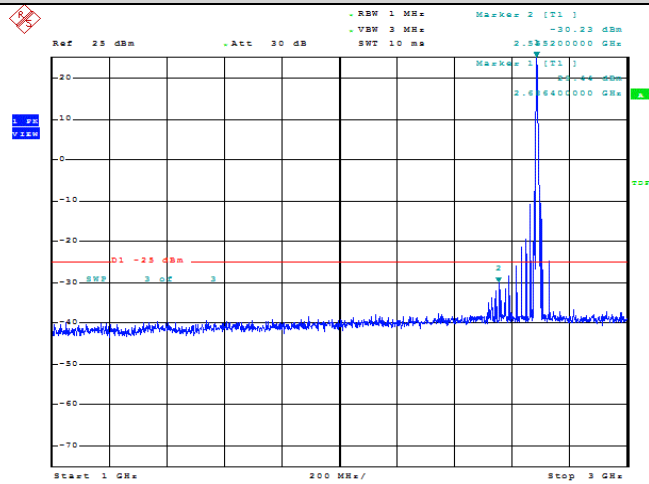
Date: 29.MAR.2022 13:56:27

Band41-5MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



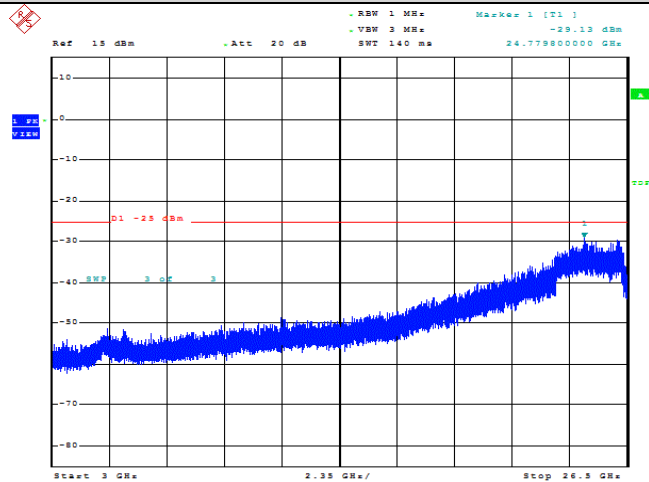
Date: 29.MAR.2022 13:57:17

Band41-5MHz-16QAM-41565-1RB#0-Range1:30~1000MHz



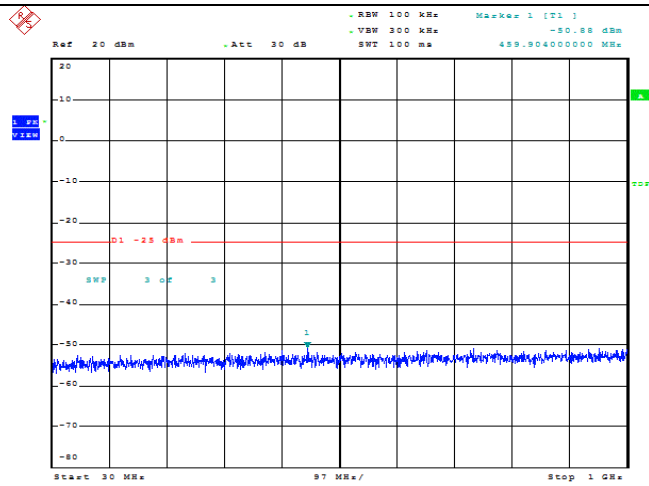
Date: 29.MAR.2022 13:57:27

Band41-5MHz-16QAM-41565-1RB#0-Range2:1000~3000MHz



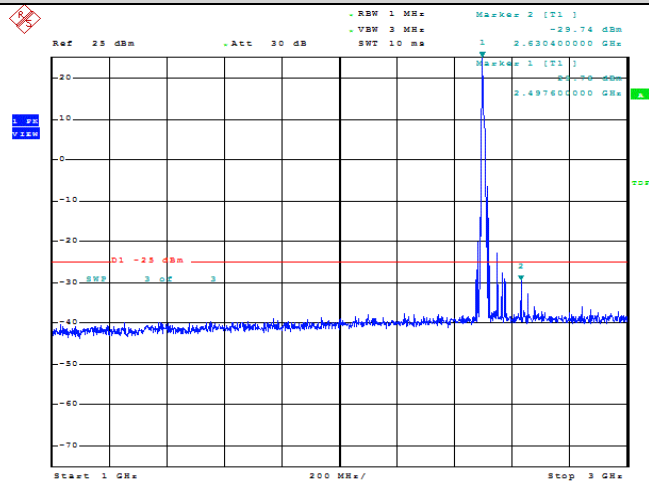
Date: 29.MAR.2022 13:57:37

Band41-5MHz-16QAM-41565-1RB#0-Range3:3000~26500MHz



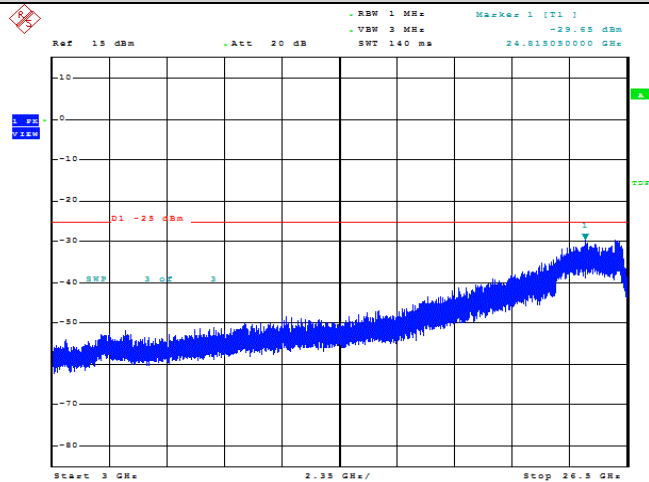
Date: 29.MAR.2022 14:10:14

Band41-10MHz-QPSK-39700-1RB#0-Range1:30~1000MHz



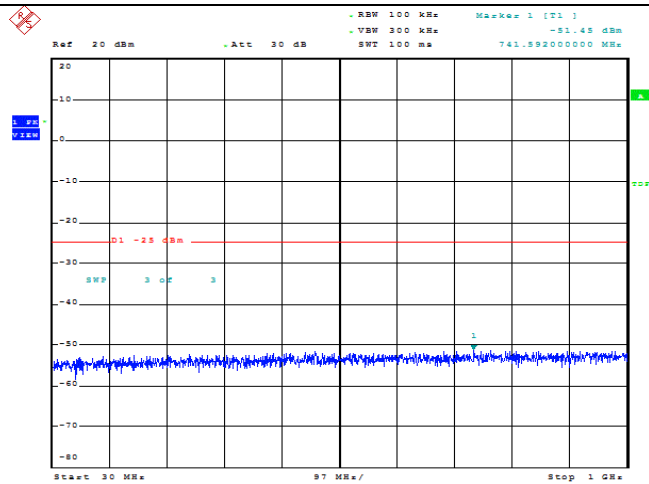
Date: 29.MAR.2022 14:10:24

Band41-10MHz-QPSK-39700-1RB#0-Range2:1000~3000MHz



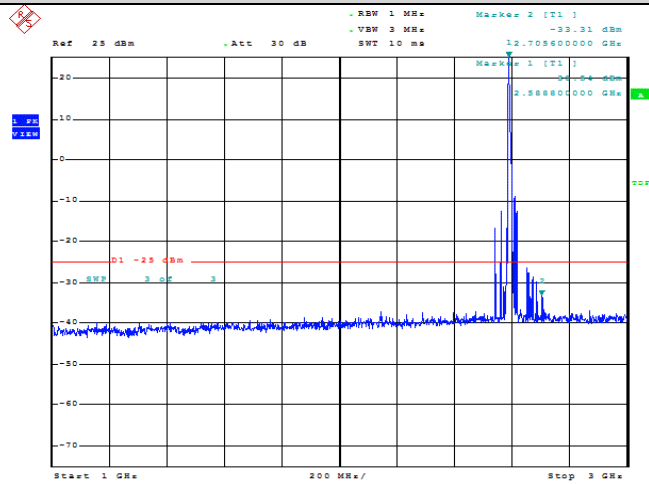
Date: 29.MAR.2022 14:10:35

Band41-10MHz-QPSK-39700-1RB#0-Range3:3000~26500MHz



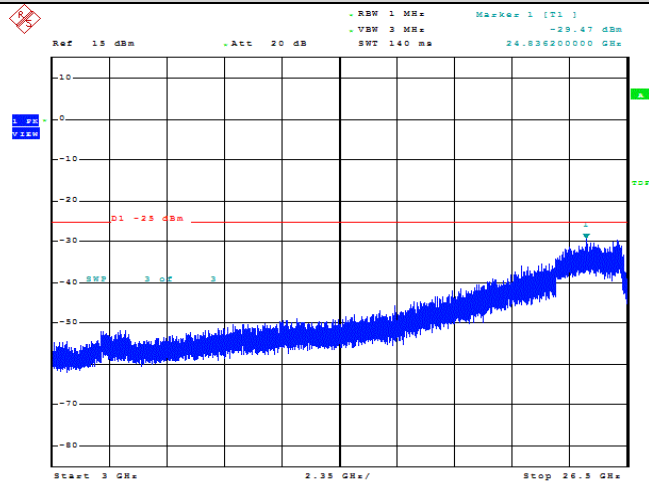
Date: 29.MAR.2022 14:11:26

Band41-10MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



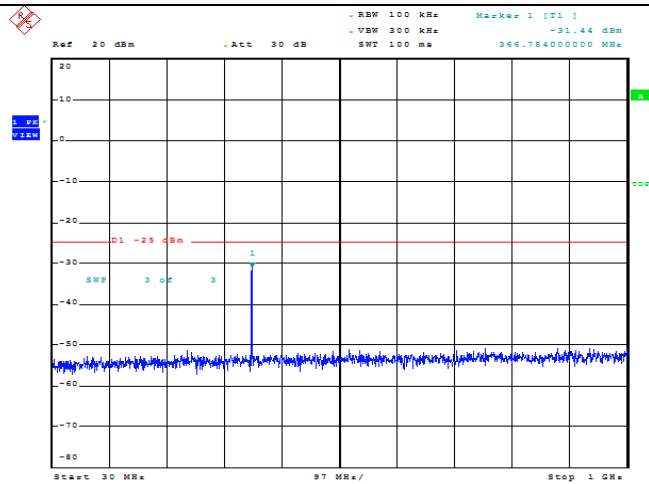
Date: 29.MAR.2022 14:11:35

Band41-10MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz

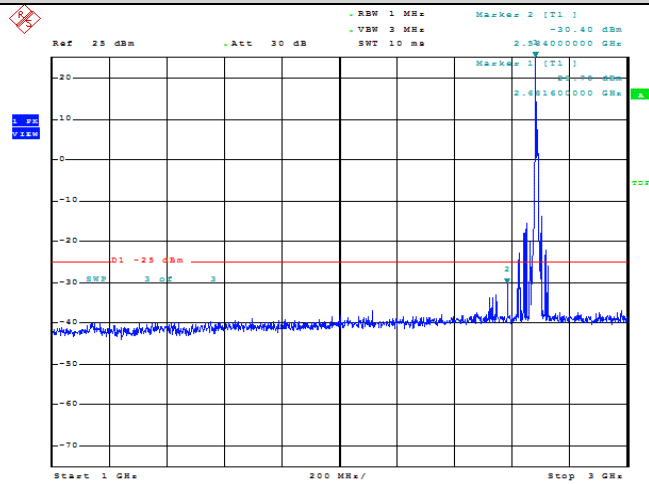


Date: 29.MAR.2022 14:11:46

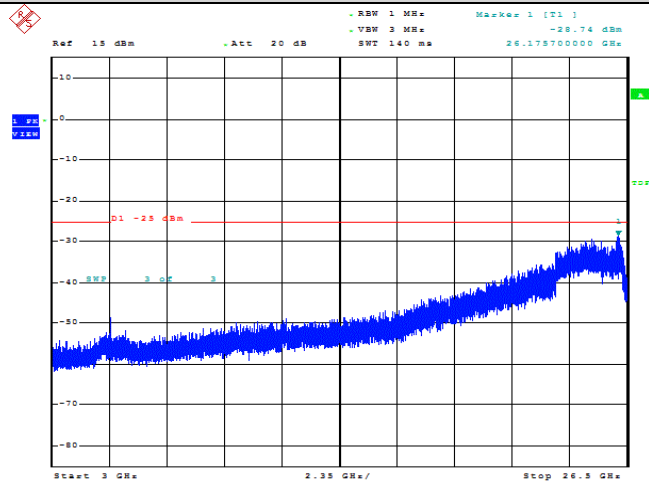
Band41-10MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



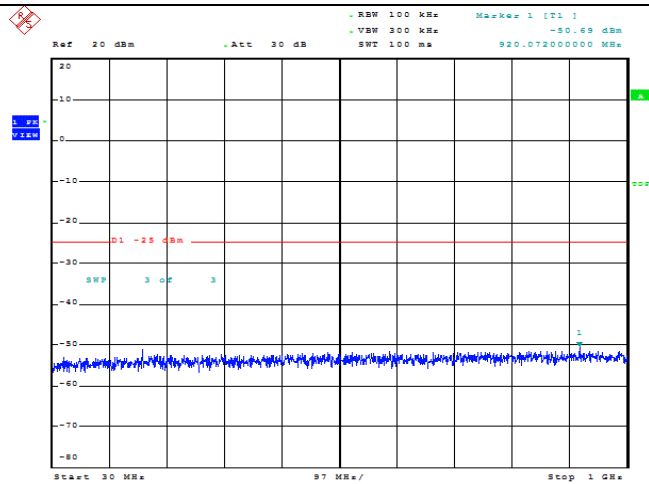
Band41-10MHz-QPSK-41540-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-41540-1RB#0-Range2:1000~3000MHz

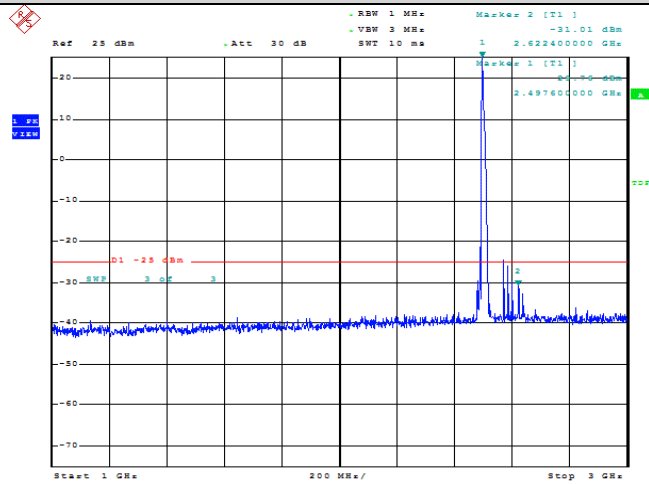


Band41-10MHz-QPSK-41540-1RB#0-Range3:3000~26500MHz



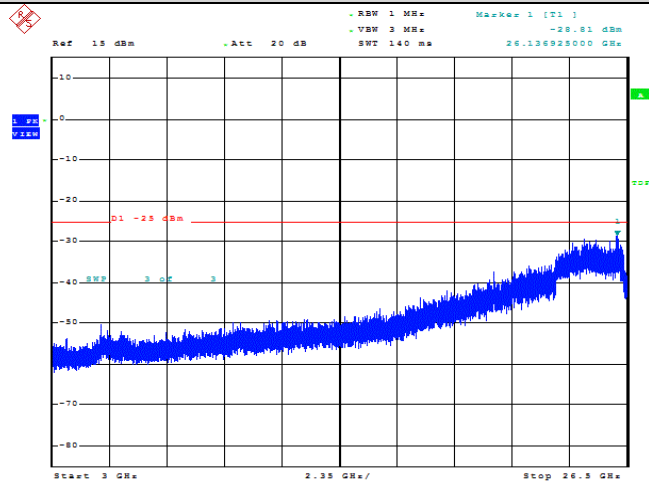
Date: 29.MAR.2022 14:10:49

Band41-10MHz-16QAM-39700-1RB#0-Range1:30~1000MHz



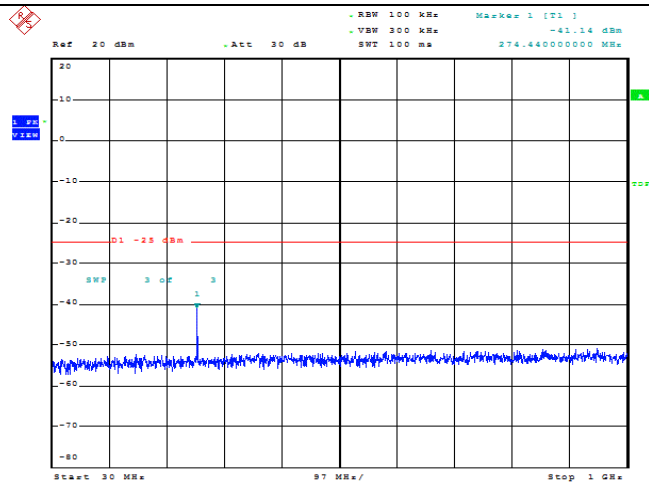
Date: 29.MAR.2022 14:10:58

Band41-10MHz-16QAM-39700-1RB#0-Range2:1000~3000MHz



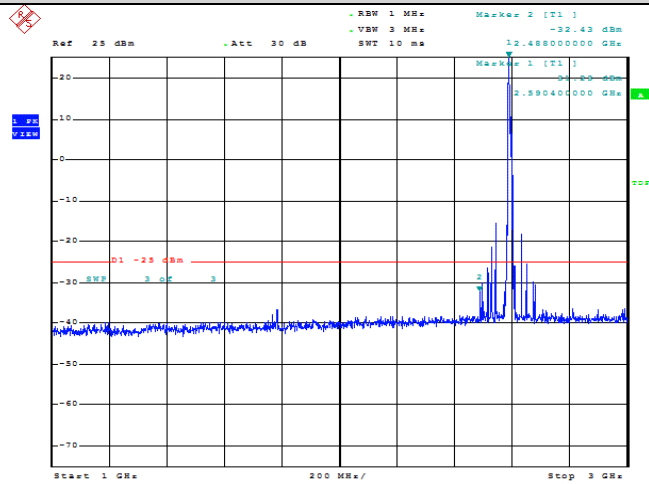
Date: 29.MAR.2022 14:11:09

Band41-10MHz-16QAM-39700-1RB#0-Range3:3000~26500MHz



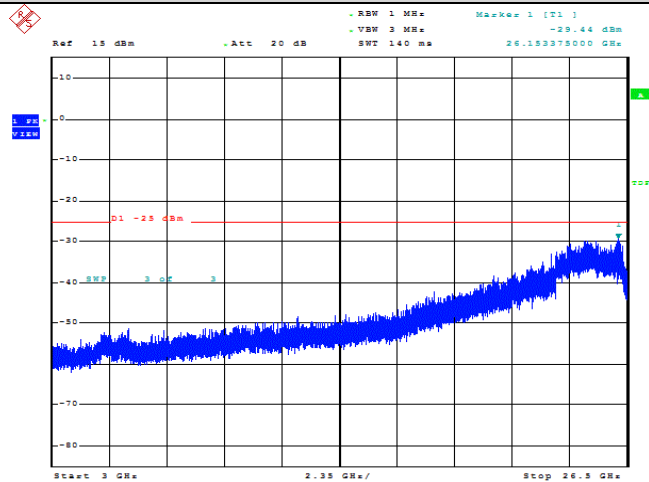
Date: 29.MAR.2022 14:12:00

Band41-10MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



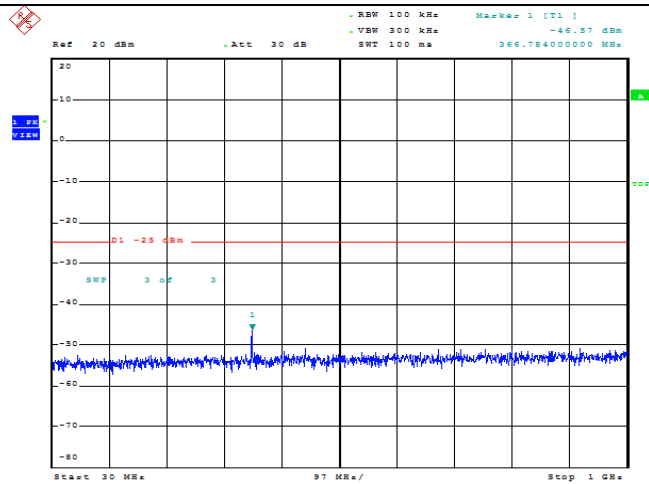
Date: 29.MAR.2022 14:12:10

Band41-10MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



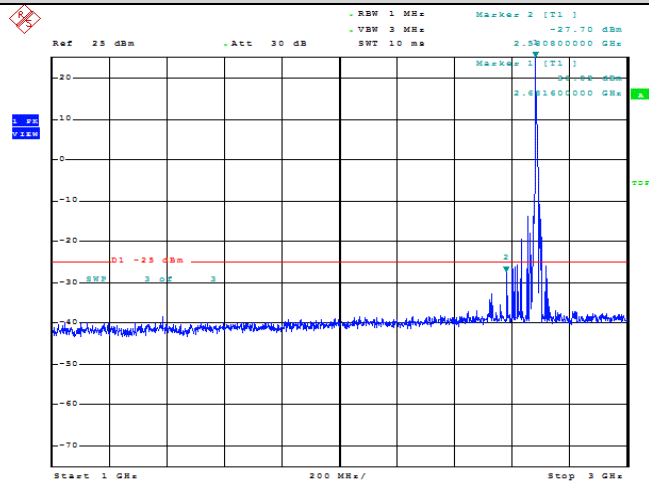
Date: 29.MAR.2022 14:12:21

Band41-10MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



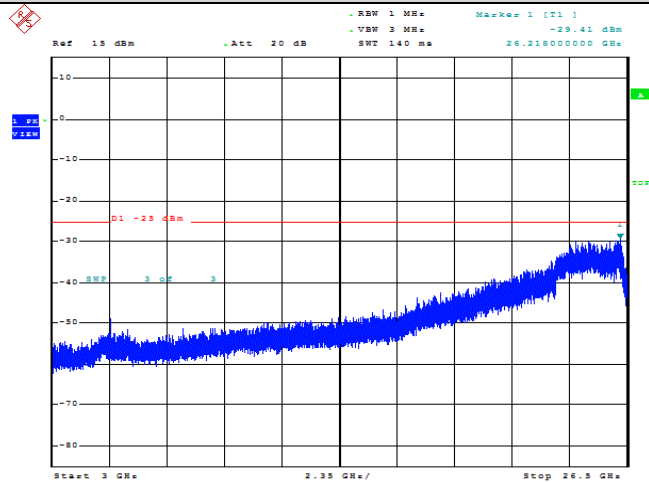
Date: 29.MAR.2022 14:13:12

Band41-10MHz-16QAM-41540-1RB#0-Range1:30~1000MHz



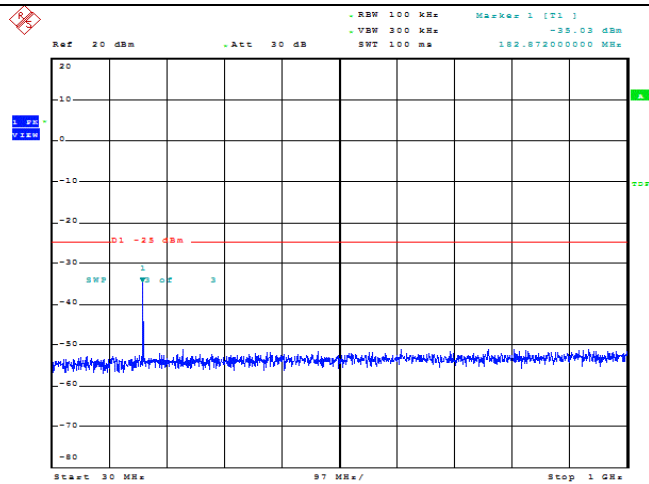
Date: 29.MAR.2022 14:13:21

Band41-10MHz-16QAM-41540-1RB#0-Range2:1000~3000MHz



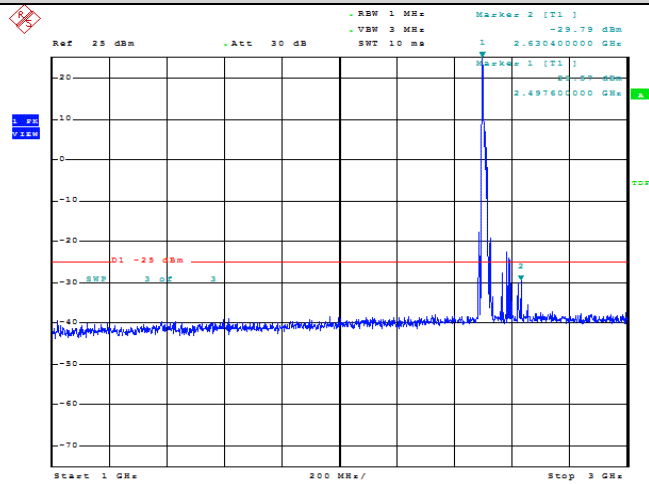
Date: 29.MAR.2022 14:13:32

Band41-10MHz-16QAM-41540-1RB#0-Range3:3000~26500MHz



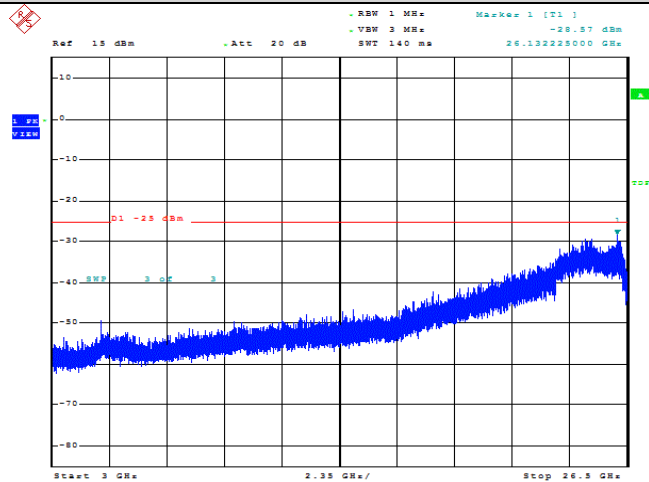
Date: 29.MAR.2022 14:26:24

Band41-15MHz-QPSK-39725-1RB#0-Range1:30~1000MHz



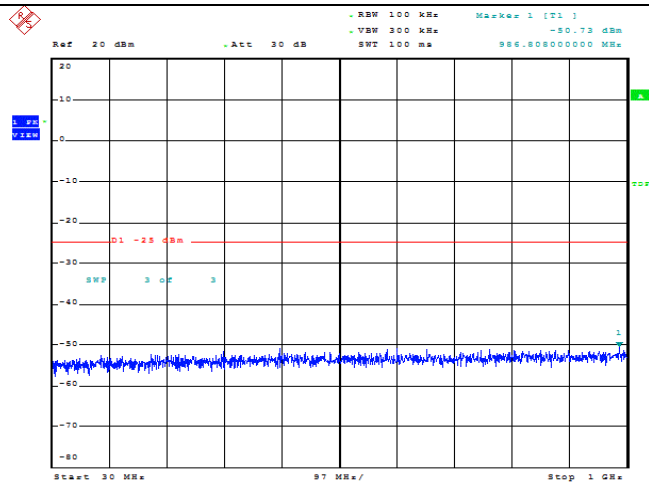
Date: 29.MAR.2022 14:26:33

Band41-15MHz-QPSK-39725-1RB#0-Range2:1000~3000MHz



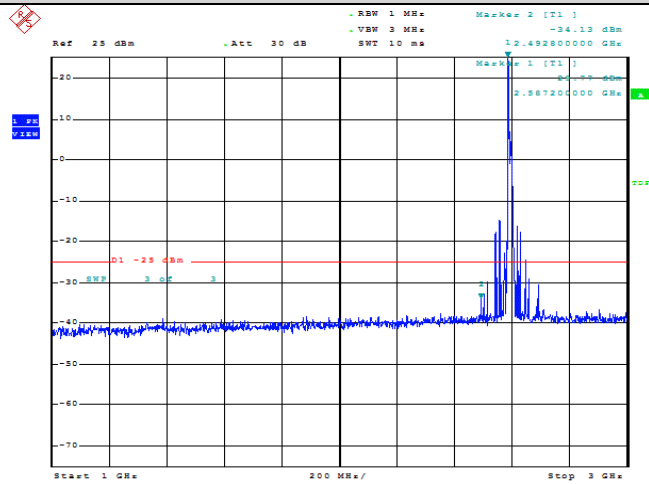
Date: 29.MAR.2022 14:26:44

Band41-15MHz-QPSK-39725-1RB#0-Range3:3000~26500MHz



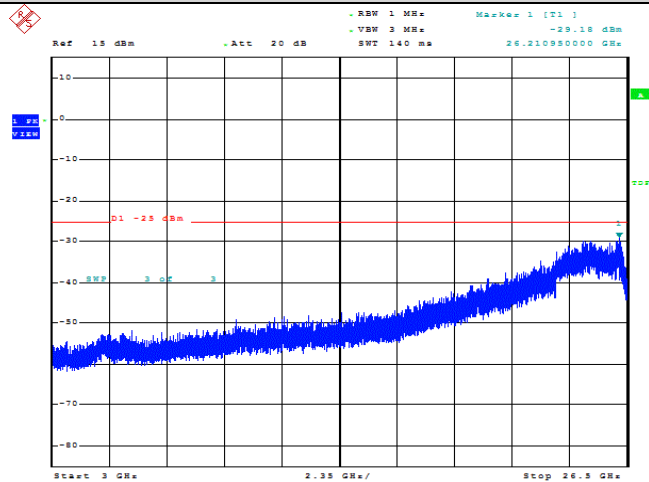
Date: 29.MAR.2022 14:27:35

Band41-15MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



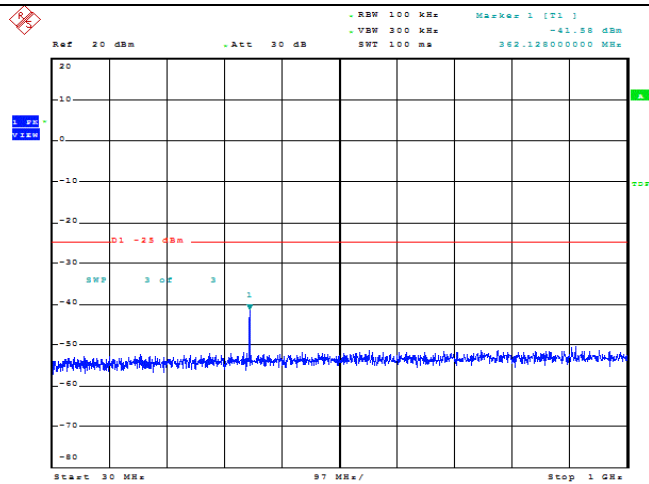
Date: 29.MAR.2022 14:27:44

Band41-15MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



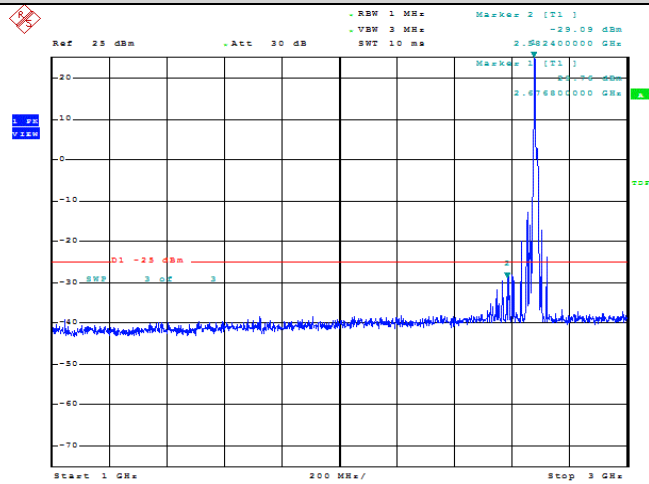
Date: 29.MAR.2022 14:27:55

Band41-15MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



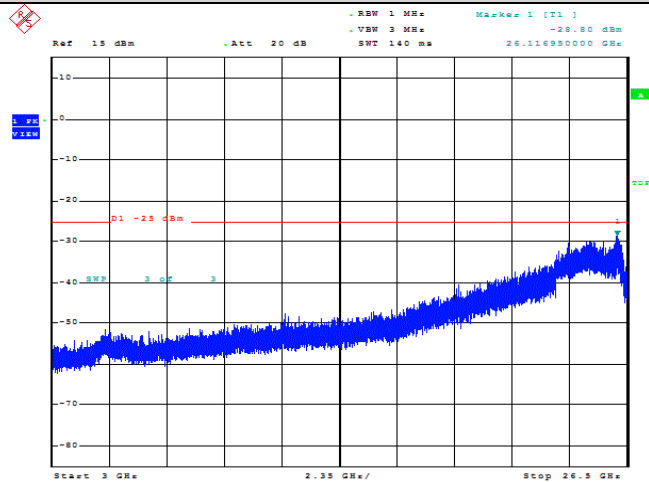
Date: 29.MAR.2022 14:28:45

Band41-15MHz-QPSK-41515-1RB#0-Range1:30~1000MHz



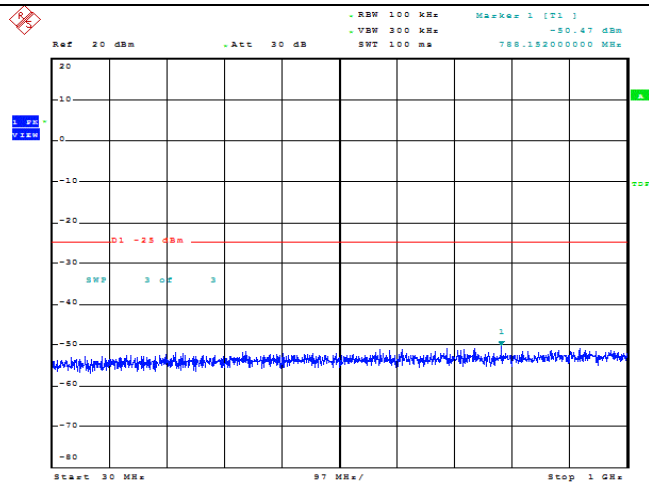
Date: 29.MAR.2022 14:28:54

Band41-15MHz-QPSK-41515-1RB#0-Range2:1000~3000MHz



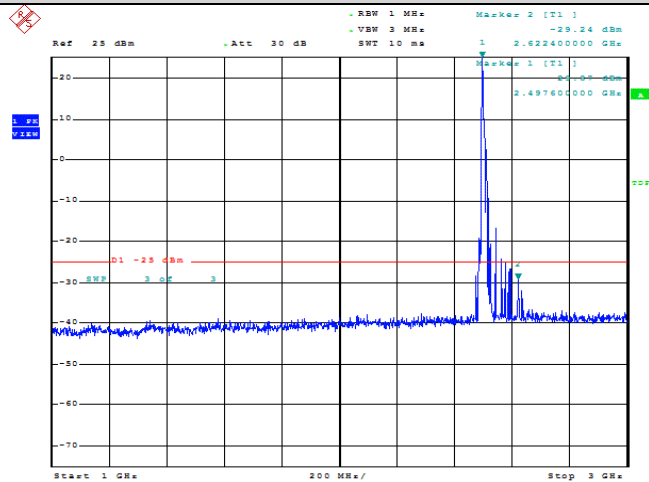
Date: 29.MAR.2022 14:29:05

Band41-15MHz-QPSK-41515-1RB#0-Range3:3000~26500MHz



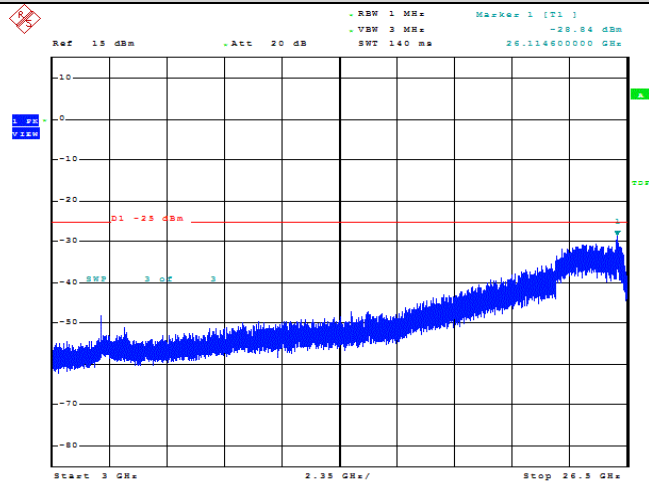
Date: 29.MAR.2022 14:26:58

Band41-15MHz-16QAM-39725-1RB#0-Range1:30~1000MHz



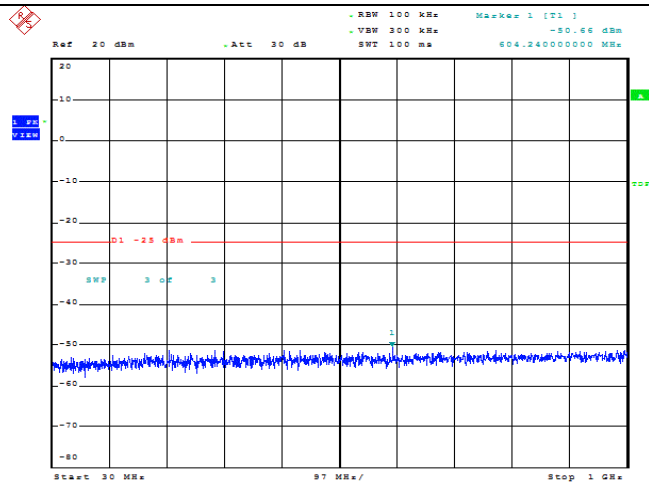
Date: 29.MAR.2022 14:27:07

Band41-15MHz-16QAM-39725-1RB#0-Range2:1000~3000MHz



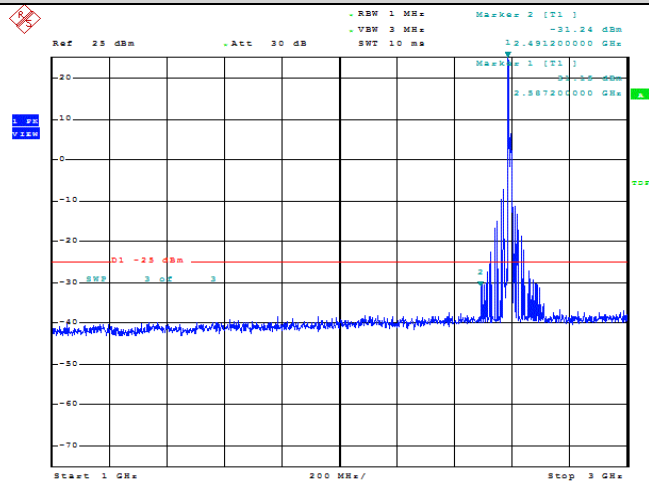
Date: 29.MAR.2022 14:27:18

Band41-15MHz-16QAM-39725-1RB#0-Range3:3000~26500MHz



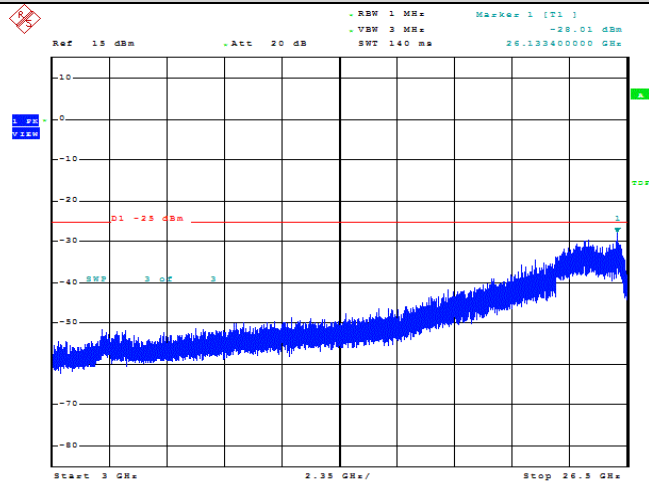
Date: 29.MAR.2022 14:28:08

Band41-15MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



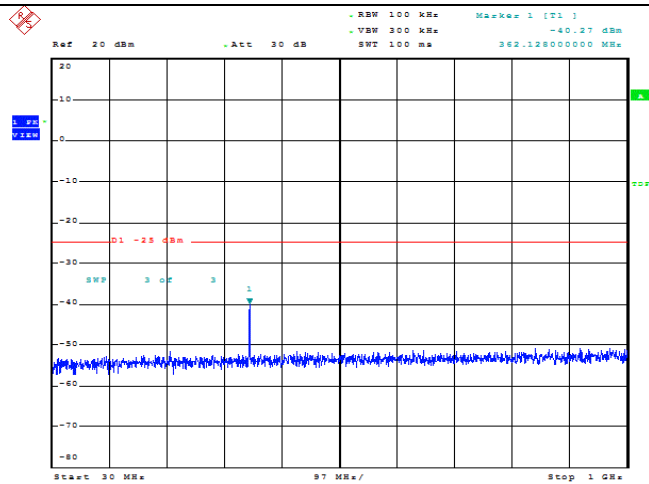
Date: 29.MAR.2022 14:28:18

Band41-15MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



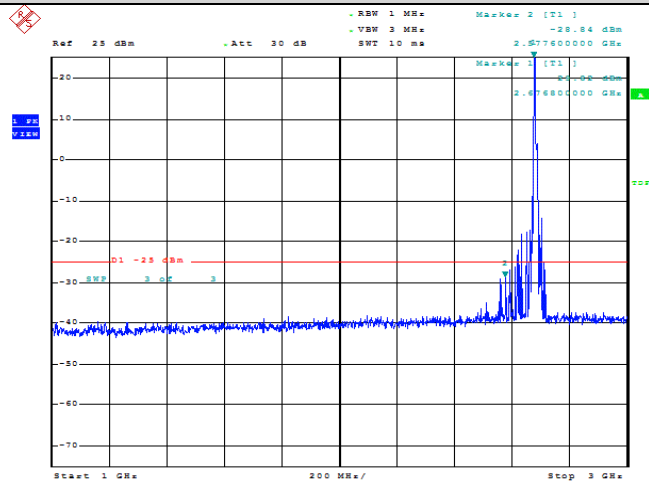
Date: 29.MAR.2022 14:28:28

Band41-15MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



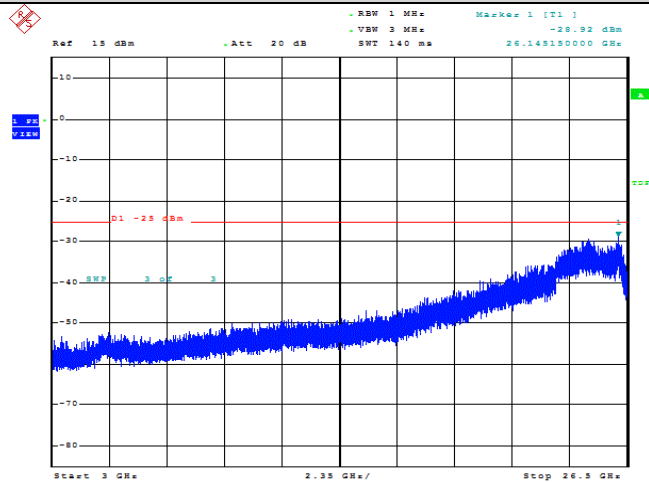
Date: 29.MAR.2022 14:29:18

Band41-15MHz-16QAM-41515-1RB#0-Range1:30~1000MHz



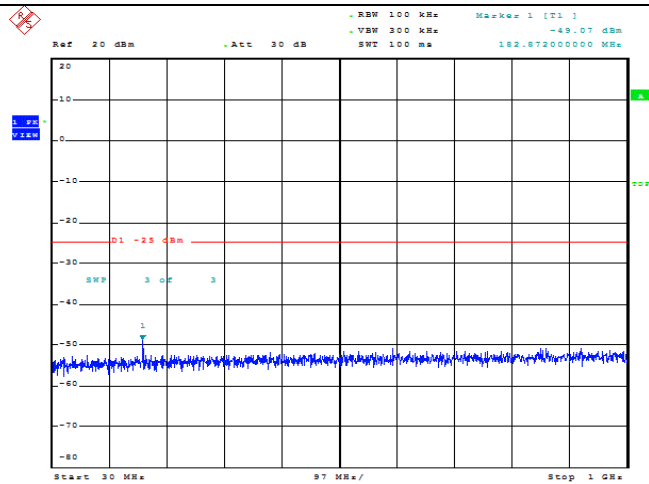
Date: 29.MAR.2022 14:29:28

Band41-15MHz-16QAM-41515-1RB#0-Range2:1000~3000MHz



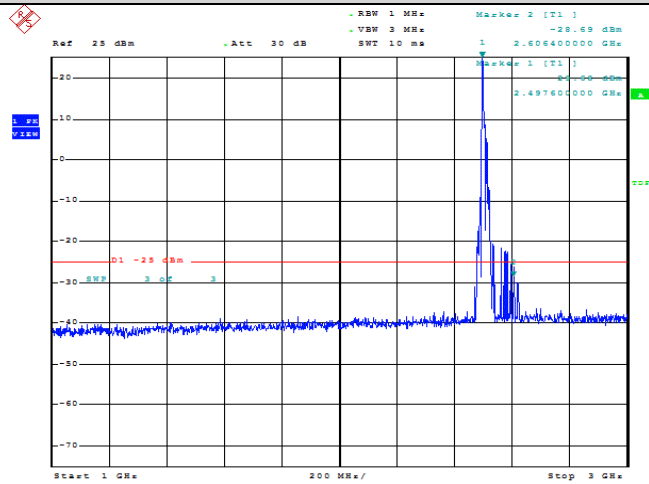
Date: 29.MAR.2022 14:29:39

Band41-15MHz-16QAM-41515-1RB#0-Range3:3000~26500MHz



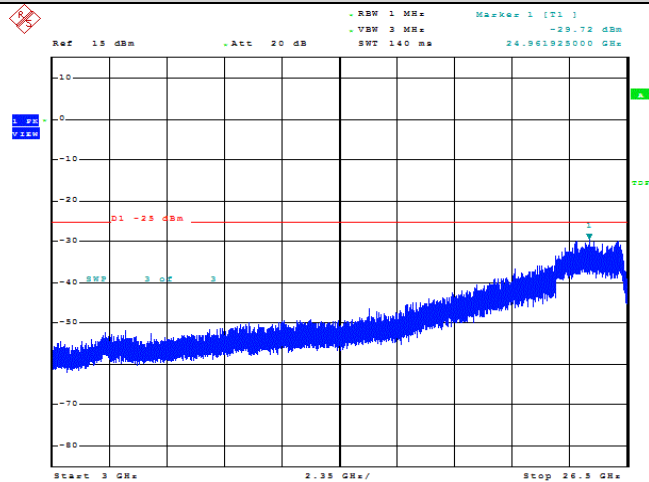
Date: 29.MAR.2022 14:43:01

Band41-20MHz-QPSK-39750-1RB#0-Range1:30~1000MHz



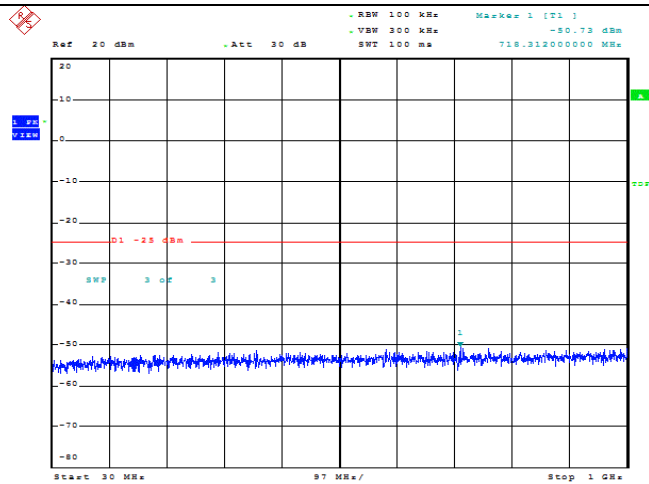
Date: 29.MAR.2022 14:43:10

Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~3000MHz



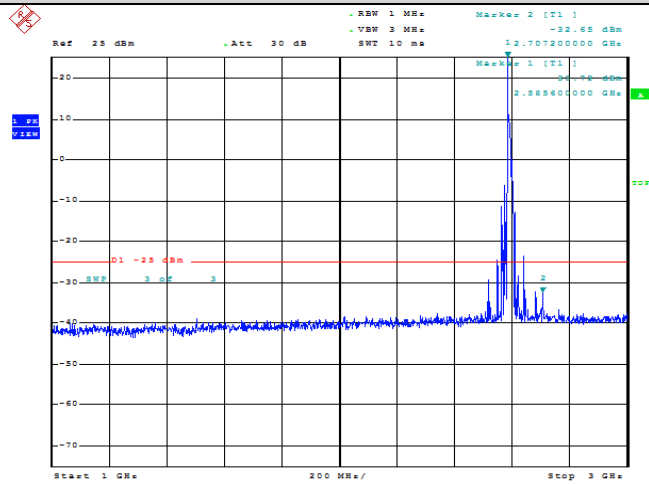
Date: 29.MAR.2022 14:43:21

Band41-20MHz-QPSK-39750-1RB#0-Range3:3000~26500MHz



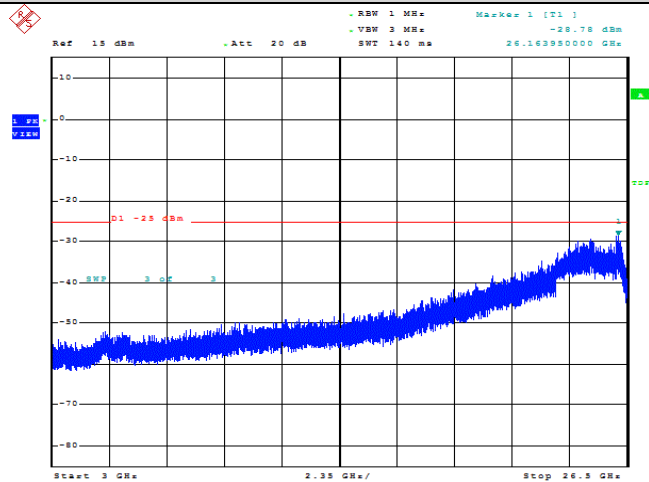
Date: 29.MAR.2022 14:44:12

Band41-20MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



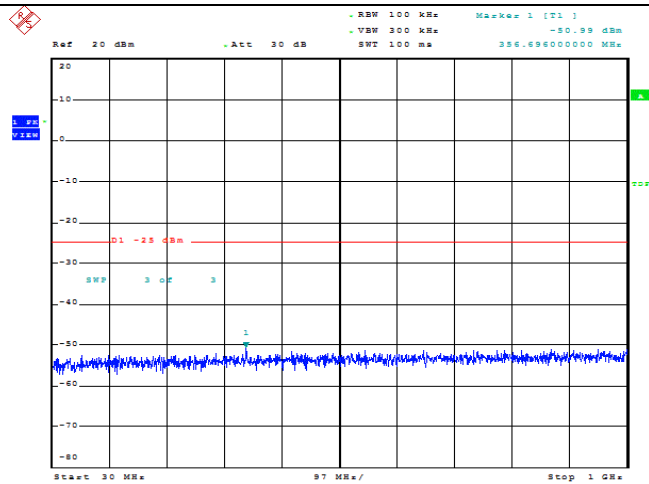
Date: 29.MAR.2022 14:44:22

Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



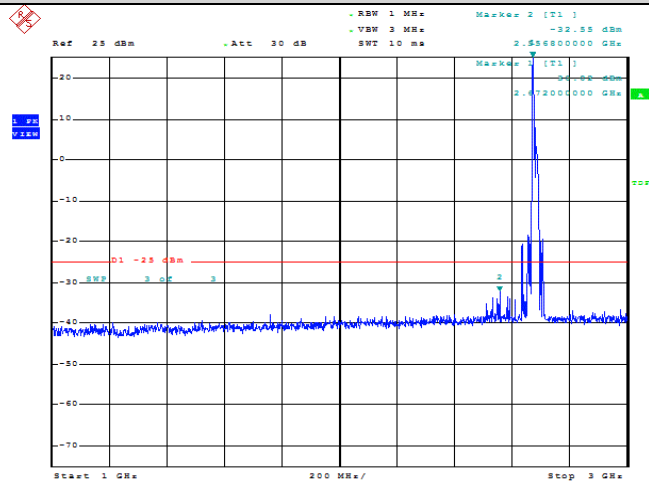
Date: 29.MAR.2022 14:44:32

Band41-20MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



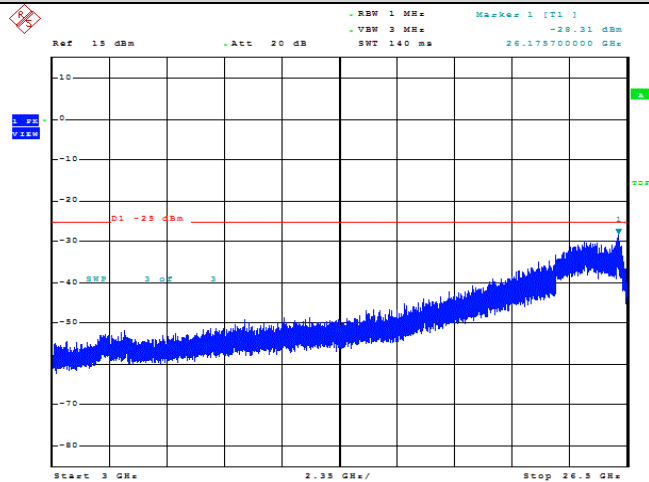
Date: 29.MAR.2022 14:45:23

Band41-20MHz-QPSK-41490-1RB#0-Range1:30~1000MHz



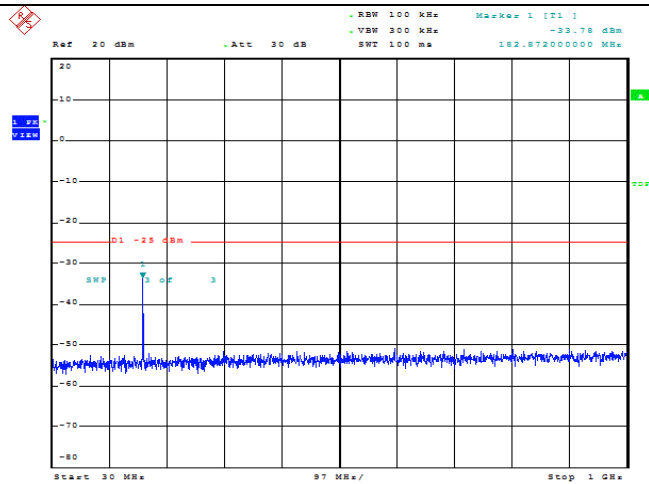
Date: 29.MAR.2022 14:45:33

Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~3000MHz



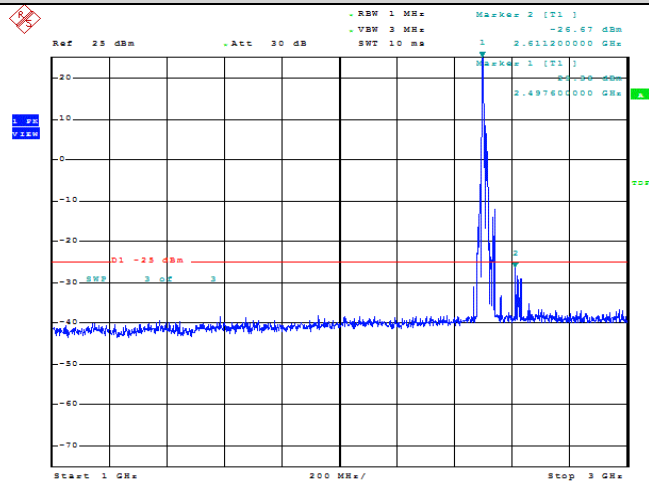
Date: 29.MAR.2022 14:45:43

Band41-20MHz-QPSK-41490-1RB#0-Range3:3000~26500MHz



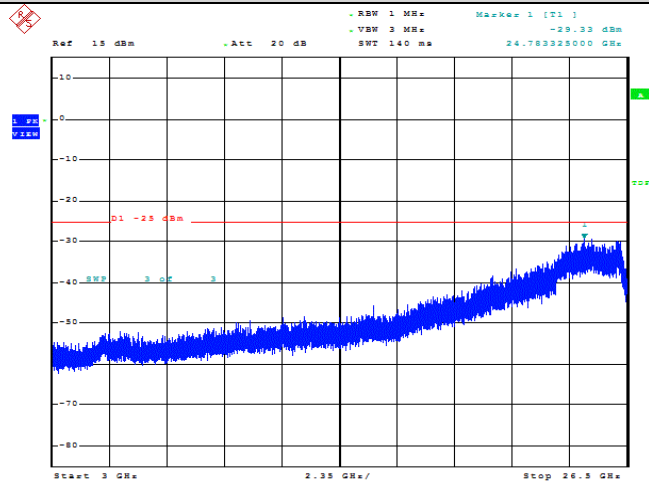
Date: 29.MAR.2022 14:43:35

Band41-20MHz-16QAM-39750-1RB#0-Range1:30~1000MHz



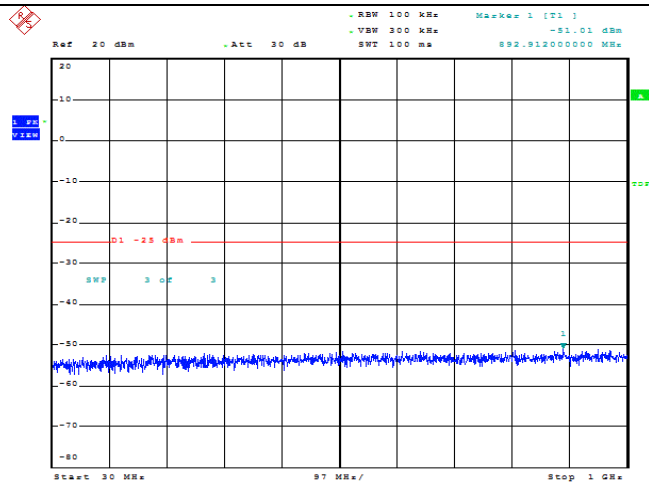
Date: 29.MAR.2022 14:43:45

Band41-20MHz-16QAM-39750-1RB#0-Range2:1000~3000MHz



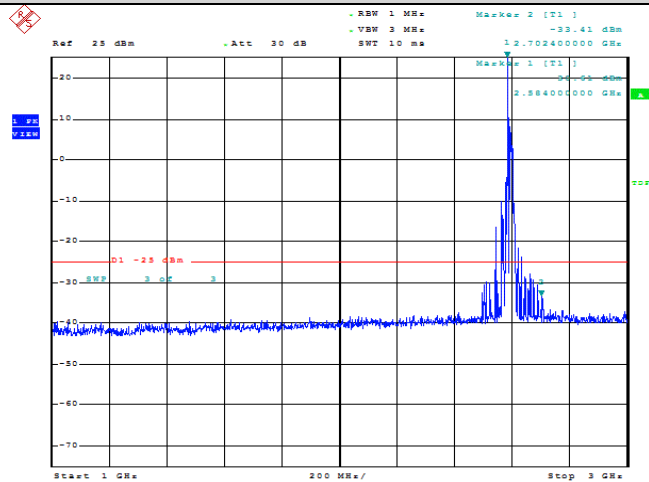
Date: 29.MAR.2022 14:43:55

Band41-20MHz-16QAM-39750-1RB#0-Range3:3000~26500MHz



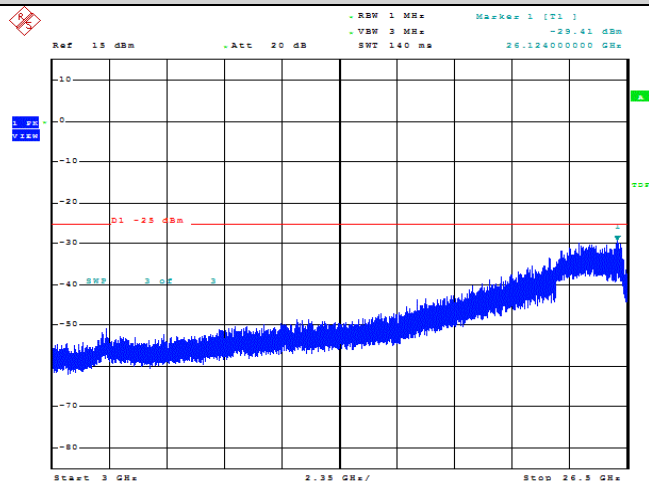
Date: 29.MAR.2022 14:44:46

Band41-20MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



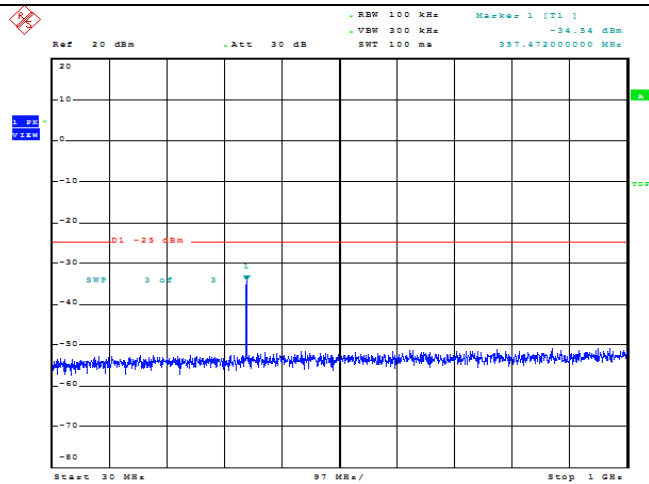
Date: 29.MAR.2022 14:44:56

Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



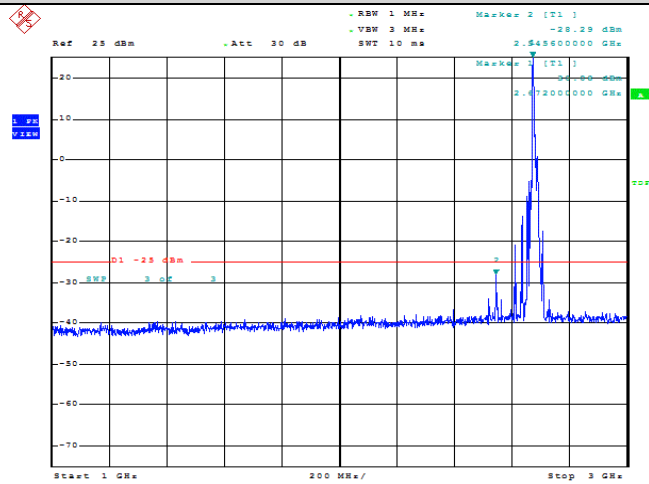
Date: 29.MAR.2022 14:45:06

Band41-20MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



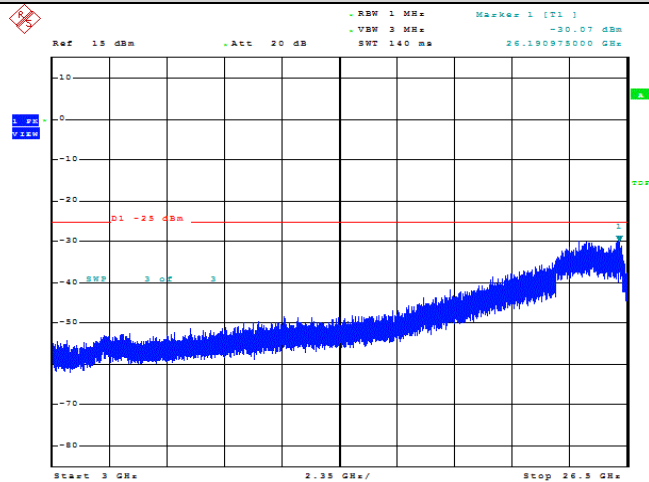
Date: 29.MAR.2022 14:45:57

Band41-20MHz-16QAM-41490-1RB#0-Range1:30~1000MHz



Date: 29.MAR.2022 14:46:07

Band41-20MHz-16QAM-41490-1RB#0-Range2:1000~3000MHz



Date: 29.MAR.2022 14:46:17

Band41-20MHz-16QAM-41490-1RB#0-Range3:3000~26500MHz

1.6. Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	VL	NT	-39.50	-0.015809	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VN	NT	59.74	0.023910	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VH	NT	-38.17	-0.015277	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VL	NT	60.44	0.023309	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VN	NT	45.49	0.017543	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VH	NT	42.97	0.016572	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VL	NT	9.67	0.003598	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VN	NT	38.11	0.014180	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VH	NT	-68.84	-0.025615	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VL	NT	31.60	0.012648	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VN	NT	-68.72	-0.027505	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VH	NT	10.96	0.004387	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VL	NT	94.39	0.036402	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VN	NT	30.96	0.011940	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VH	NT	-17.09	-0.006591	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VL	NT	-29.98	-0.011155	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VN	NT	-17.67	-0.006575	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VH	NT	-28.07	-0.010445	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VL	NT	22.52	0.009004	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VN	NT	53.33	0.021323	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VH	NT	-15.16	-0.006062	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VL	NT	40.60	0.015658	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VN	NT	36.09	0.013918	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VH	NT	31.81	0.012268	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VL	NT	-25.25	-0.009404	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VN	NT	37.97	0.014142	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VH	NT	-65.19	-0.024279	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VL	NT	-39.87	-0.015942	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VN	NT	-47.68	-0.019064	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VH	NT	-28.24	-0.011291	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VL	NT	82.78	0.031924	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VN	NT	54.45	0.020999	±2.5	PASS

Band41	10MHz	16QAM	40620	50RB#0	VH	NT	12.85	0.004956	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VL	NT	-72.28	-0.026920	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VN	NT	-59.07	-0.022000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VH	NT	-60.27	-0.022447	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VL	NT	-29.61	-0.011827	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VN	NT	30.76	0.012287	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VH	NT	-41.83	-0.016709	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VL	NT	55.20	0.021288	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VN	NT	32.50	0.012534	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VH	NT	53.74	0.020725	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VL	NT	-34.38	-0.012816	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VN	NT	32.64	0.012168	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VH	NT	-72.00	-0.026841	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VL	NT	-47.22	-0.018862	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VN	NT	-76.39	-0.030513	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VH	NT	-38.18	-0.015251	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VL	NT	72.56	0.027983	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VN	NT	67.89	0.026182	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VH	NT	-22.04	-0.008500	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VL	NT	-60.60	-0.022591	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VN	NT	-61.35	-0.022870	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VH	NT	-35.82	-0.013353	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	51.13	0.020403	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	47.72	0.019042	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	30.54	0.012187	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	18.35	0.007077	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	34.53	0.013317	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	32.13	0.012391	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-14.45	-0.005392	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	47.36	0.017672	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-60.52	-0.022582	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	-17.09	-0.006820	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-33.85	-0.013508	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	31.80	0.012690	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	52.27	0.020158	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	95.14	0.036691	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	48.54	0.018720	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	8.97	0.003347	±2.5	PASS

Band41	20MHz	16QAM	41490	100RB#0	VN	NT	23.39	0.008728	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	45.76	0.017075	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	NV	0	-46.21	-0.018495	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	10	-70.62	-0.028265	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	20	-29.51	-0.011811	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	30	-53.64	-0.021469	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	40	-31.21	-0.012491	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	45	-52.39	-0.020969	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	0	18.17	0.007007	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	10	39.58	0.015264	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	20	51.16	0.019730	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	30	-23.59	-0.009098	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	40	21.26	0.008199	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	45	43.80	0.016892	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	0	-53.83	-0.020030	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	10	-56.00	-0.020837	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	20	-42.61	-0.015855	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	30	-10.64	-0.003959	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	40	-51.11	-0.019018	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	45	-47.69	-0.017745	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	0	31.27	0.012516	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	10	30.08	0.012039	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	20	15.52	0.006212	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	30	16.01	0.006408	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	40	24.62	0.009854	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	45	20.44	0.008181	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	0	15.23	0.005874	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	10	24.10	0.009294	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	20	37.06	0.014292	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	30	47.42	0.018288	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	40	51.51	0.019865	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	45	13.35	0.005148	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	0	-48.34	-0.017987	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	10	-48.78	-0.018151	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	20	-53.13	-0.019769	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	30	-61.97	-0.023059	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	40	-61.48	-0.022876	±2.5	PASS

Band41	5MHz	16QAM	41565	25RB#0	NV	45	-27.01	-0.010050	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	0	-62.64	-0.025046	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	10	-62.76	-0.025094	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	20	-33.93	-0.013567	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	30	-30.34	-0.012131	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	40	-27.74	-0.011092	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	45	-34.16	-0.013659	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	0	42.84	0.016521	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	10	-41.23	-0.015901	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	20	-21.74	-0.008384	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	30	17.72	0.006834	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	40	39.98	0.015418	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	45	21.31	0.008218	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	0	-52.30	-0.019479	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	10	-28.70	-0.010689	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	20	-42.87	-0.015966	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	30	-14.69	-0.005471	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	40	-62.56	-0.023300	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	45	-72.03	-0.026827	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	0	23.35	0.009336	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	10	38.27	0.015302	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	20	50.87	0.020340	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	30	18.51	0.007401	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	40	10.43	0.004170	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	45	47.59	0.019028	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	0	-26.19	-0.010100	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	10	47.62	0.018365	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	20	19.73	0.007609	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	30	32.50	0.012534	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	40	71.81	0.027694	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	45	19.77	0.007624	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	0	-59.42	-0.022130	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	10	-60.08	-0.022376	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	20	-39.20	-0.014600	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	30	-37.06	-0.013803	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	40	-24.65	-0.009181	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	45	48.94	0.018227	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	0	-71.27	-0.028468	±2.5	PASS

Band41	15MHz	QPSK	39725	75RB#0	NV	10	-47.35	-0.018914	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	20	-64.00	-0.025564	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	30	-59.94	-0.023942	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	40	-63.33	-0.025297	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	45	-75.57	-0.030186	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	0	56.91	0.021948	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	10	-24.93	-0.009614	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	20	17.85	0.006884	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	30	29.73	0.011465	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	40	38.62	0.014894	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	45	58.61	0.022603	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	0	-70.28	-0.026199	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	10	-50.10	-0.018677	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	20	-20.30	-0.007568	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	30	-47.56	-0.017730	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	40	-71.34	-0.026595	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	45	-30.90	-0.011519	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	0	72.63	0.029011	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	10	72.83	0.029091	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	20	77.61	0.031001	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	30	59.02	0.023575	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	40	46.75	0.018674	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	45	57.62	0.023016	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	0	60.81	0.023452	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	10	64.24	0.024774	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	20	72.68	0.028029	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	30	84.71	0.032669	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	40	-39.31	-0.015160	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	45	45.42	0.017516	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	0	19.94	0.007433	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	10	-17.12	-0.006382	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	20	33.10	0.012339	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	30	26.18	0.009760	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	40	41.11	0.015325	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	45	21.76	0.008112	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-52.37	-0.020898	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-50.73	-0.020243	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-58.19	-0.023220	±2.5	PASS

Band41	20MHz	QPSK	39750	100RB#0	NV	30	14.12	0.005634	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	-19.97	-0.007969	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	45	-31.07	-0.012398	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	25.28	0.009749	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	38.12	0.014701	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	40.25	0.015523	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	49.52	0.019098	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	19.43	0.007493	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	45	28.87	0.011134	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-25.43	-0.009489	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-56.13	-0.020944	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	-15.61	-0.005825	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	-45.53	-0.016989	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	-65.62	-0.024485	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	45	-55.73	-0.020795	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	-18.74	-0.007478	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	46.21	0.018440	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	32.84	0.013105	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	73.70	0.029409	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	47.39	0.018911	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	45	19.60	0.007821	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	58.11	0.022410	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	18.77	0.007239	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	71.23	0.027470	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	81.08	0.031269	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	57.01	0.021986	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	45	34.12	0.013159	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	41.53	0.015496	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	28.07	0.010474	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	32.80	0.012239	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	27.78	0.010366	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	21.33	0.007959	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	45	16.91	0.006310	±2.5	PASS

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