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Appendix for LTE Band 7

**Applicant: HONGKONG UCLOUDLINK NETWORK TECHNOLOGY
LIMITED**

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Sha Wan Road, Kowloon, Hong Kong**

Product Name: LTE Module

Model: GLMM20A01

FCC ID: 2AC88-GLMM20A01

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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
Band7	5MHz	QPSK	20775	1RB#0	22.94	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.56	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.52	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.35	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.37	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.54	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.47	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.76	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.92	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.60	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.70	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.47	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.52	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.50	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.88	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.07	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.78	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.87	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.22	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.21	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.20	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.11	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.71	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.49	PASS
Band7	5MHz	16QAM	20775	12RB#0	22.38	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.36	PASS
Band7	5MHz	16QAM	20775	12RB#13	22.46	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.42	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.67	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.90	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.60	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.48	PASS
Band7	5MHz	16QAM	21100	12RB#6	22.46	PASS

Band7	5MHz	16QAM	21100	12RB#13	22.51	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.49	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.83	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.05	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.78	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.22	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.21	PASS
Band7	5MHz	16QAM	21425	12RB#13	22.20	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.18	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.80	PASS
Band7	10MHz	QPSK	20800	1RB#24	24.16	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.26	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.45	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.53	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.57	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.52	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.29	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.86	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.02	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.53	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.46	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.43	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.39	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.65	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.06	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.09	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.98	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.35	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.32	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.58	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.21	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.14	PASS
Band7	10MHz	16QAM	20800	25RB#0	22.47	PASS
Band7	10MHz	16QAM	20800	25RB#12	22.50	PASS
Band7	10MHz	16QAM	20800	25RB#25	22.60	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.53	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.02	PASS

Band7	10MHz	16QAM	21100	1RB#24	21.69	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.88	PASS
Band7	10MHz	16QAM	21100	25RB#0	22.48	PASS
Band7	10MHz	16QAM	21100	25RB#12	22.44	PASS
Band7	10MHz	16QAM	21100	25RB#25	22.41	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.54	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.72	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.15	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.16	PASS
Band7	10MHz	16QAM	21400	25RB#0	22.36	PASS
Band7	10MHz	16QAM	21400	25RB#12	22.36	PASS
Band7	10MHz	16QAM	21400	25RB#25	22.30	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.40	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.50	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.56	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.84	PASS
Band7	15MHz	QPSK	20825	38RB#0	22.52	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.73	PASS
Band7	15MHz	QPSK	20825	38RB#37	22.23	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.30	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.32	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.40	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.00	PASS
Band7	15MHz	QPSK	21100	38RB#0	22.13	PASS
Band7	15MHz	QPSK	21100	38RB#18	22.38	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.74	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.77	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.03	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.81	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.14	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.60	PASS
Band7	15MHz	QPSK	21375	38RB#18	22.34	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.72	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.44	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.48	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.10	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.06	PASS
Band7	15MHz	16QAM	20825	38RB#0	22.71	PASS

Band7	15MHz	16QAM	20825	38RB#18	21.22	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.16	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.45	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.57	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.23	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.74	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.11	PASS
Band7	15MHz	16QAM	21100	38RB#18	22.47	PASS
Band7	15MHz	16QAM	21100	38RB#37	22.74	PASS
Band7	15MHz	16QAM	21100	75RB#0	22.63	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.11	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.05	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.79	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.14	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.28	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.80	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.99	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.22	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.99	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.61	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.69	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.50	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.38	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.37	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.54	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.27	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.38	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.27	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.07	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.02	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.13	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.19	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.91	PASS
Band7	20MHz	QPSK	21350	50RB#0	23.41	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.23	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.13	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.28	PASS

Band7	20MHz	16QAM	20850	1RB#0	21.05	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.31	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.81	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.58	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.64	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.42	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.48	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.47	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.66	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.48	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.32	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.23	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.01	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.20	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.22	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.50	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.94	PASS
Band7	20MHz	16QAM	21350	50RB#0	22.22	PASS
Band7	20MHz	16QAM	21350	50RB#25	22.23	PASS
Band7	20MHz	16QAM	21350	50RB#50	22.21	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.34	PASS

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

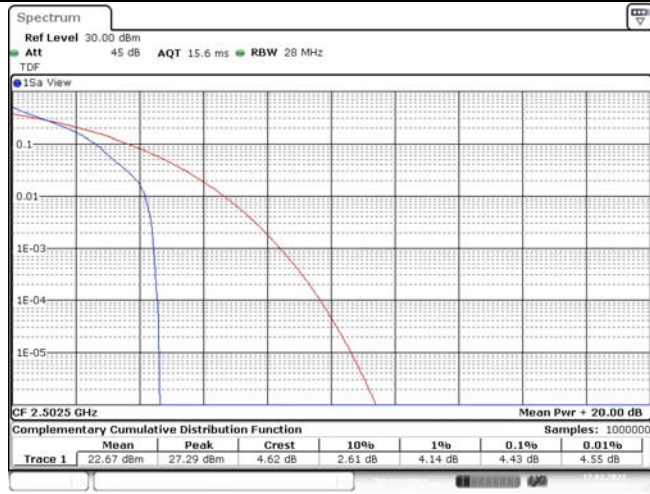
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.43	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.10	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.55	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.04	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.55	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.10	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.28	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.94	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.42	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.91	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.42	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.94	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.43	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.99	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.64	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.04	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.29	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.10	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.51	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.00	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.71	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.94	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.10	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.00	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.35	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	4.96	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.55	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.16	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.06	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.19	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.30	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.83	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.62	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.97	13	PASS

Band7	15MHz	16QAM	21375	1RB#0	4.93	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.97	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.38	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	4.70	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.49	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.93	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.06	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.93	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.42	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.77	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.59	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.86	13	PASS
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Band7	20MHz	16QAM	21350	100RB#0	5.88	13	PASS

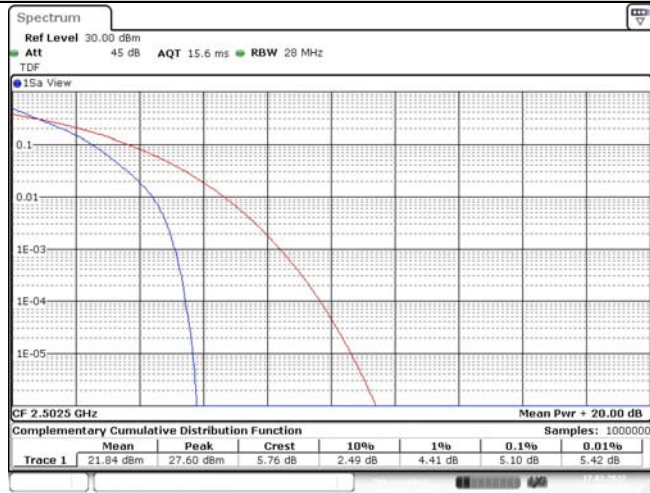
Test Graphs

Band7-5MHz-QPSK-20775-1RB#0



Date: 17.FEB.2022 21:41:13

Band7-5MHz-QPSK-20775-25RB#0



Date: 17.FEB.2022 21:41:33

Band7-5MHz-QPSK-21100-1RB#0

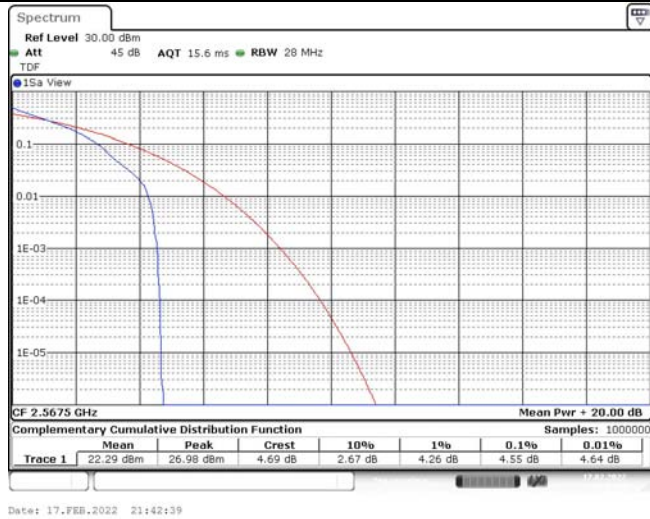


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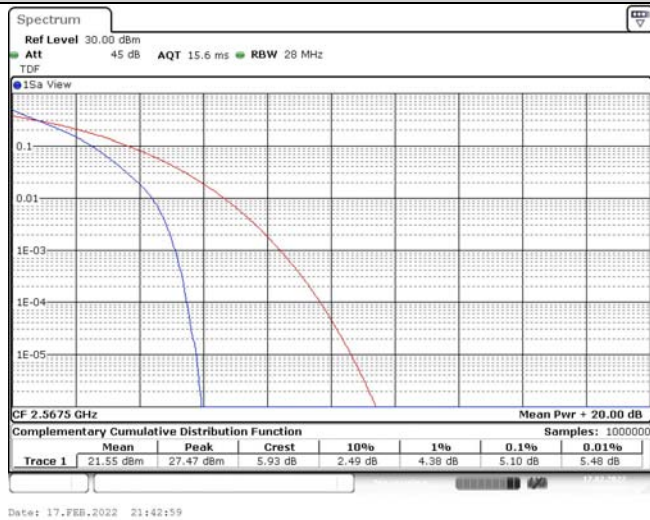
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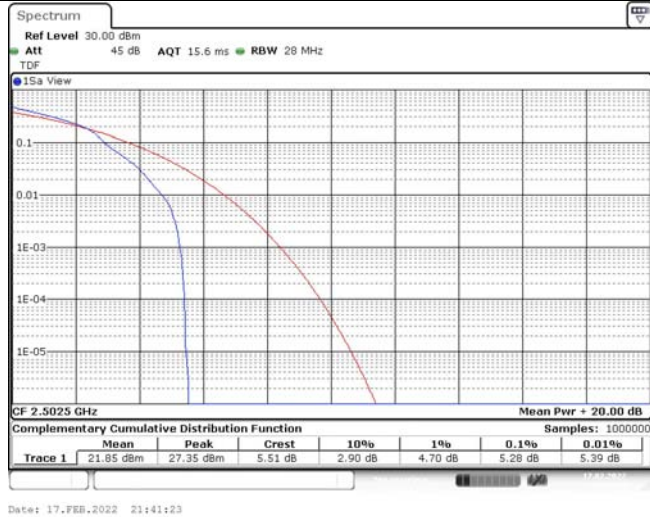
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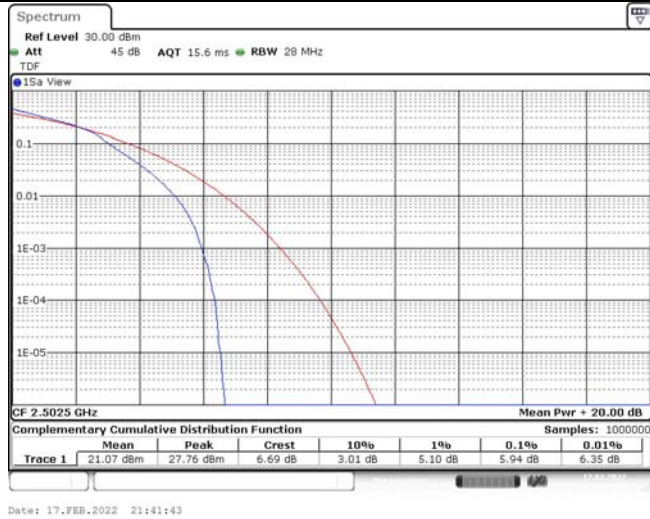
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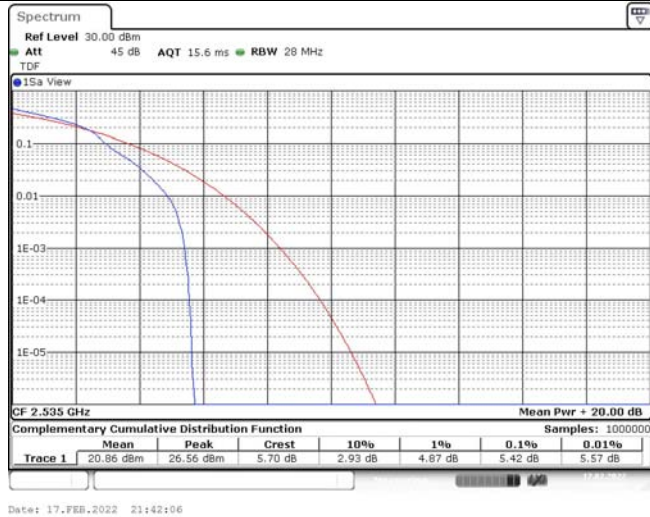
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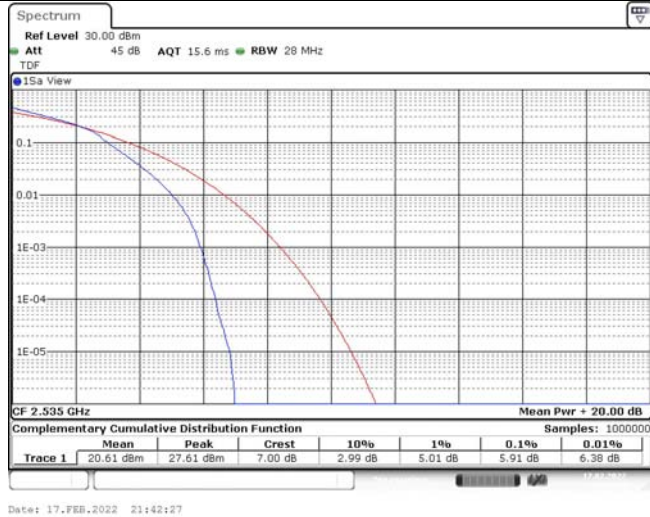
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Band7-5MHz-16QAM-21100-1RB#0



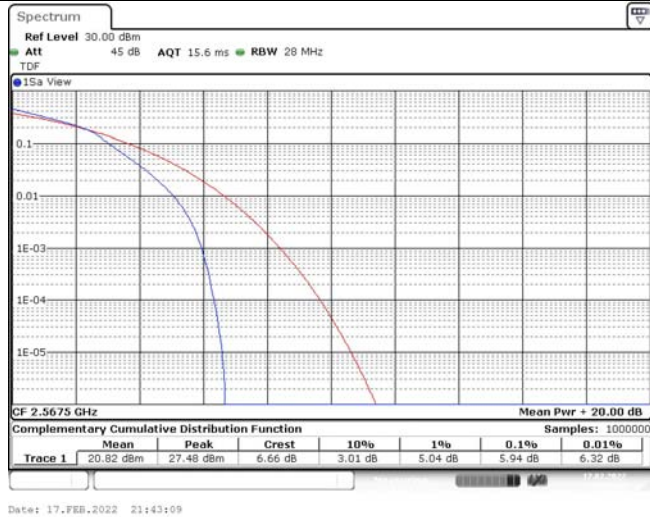
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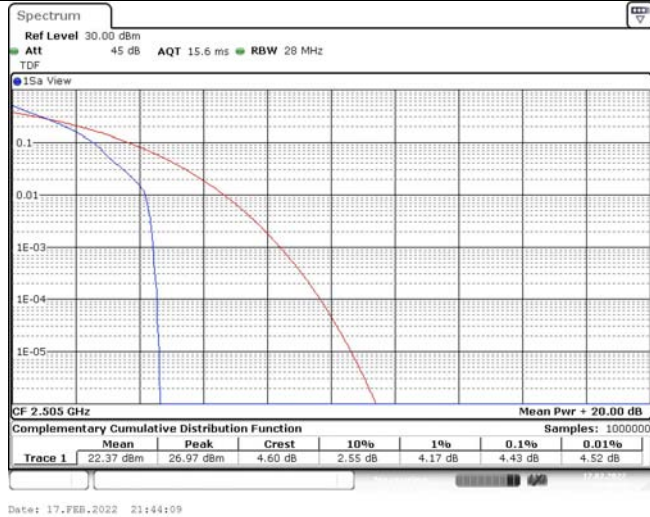
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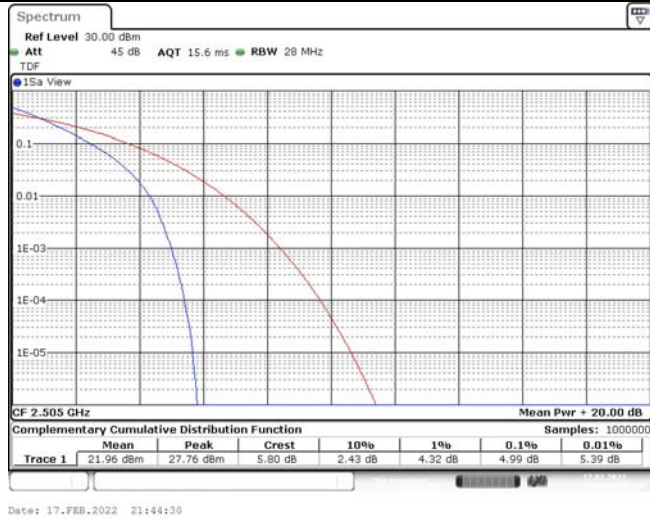
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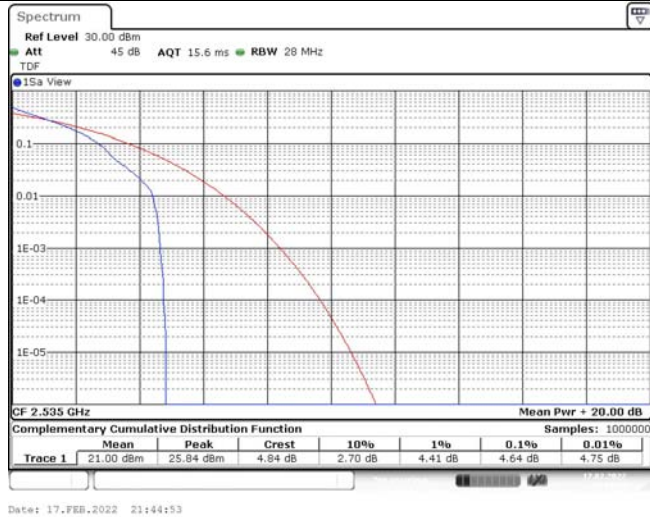
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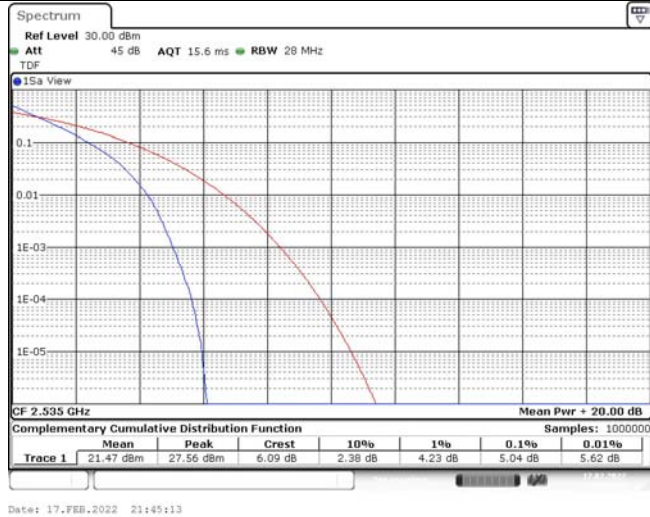
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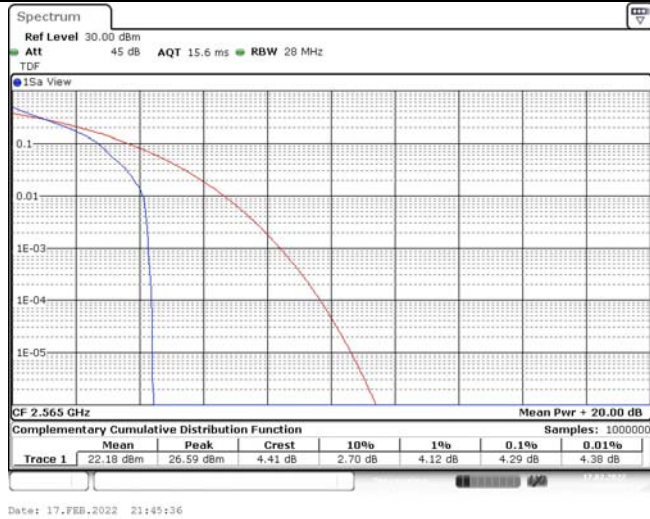
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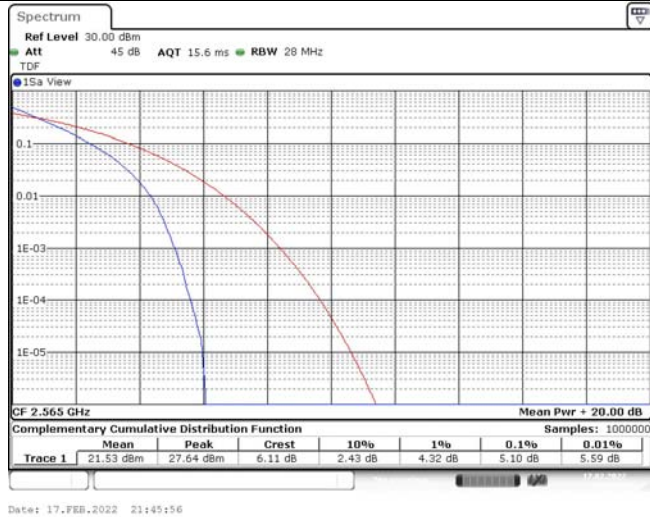
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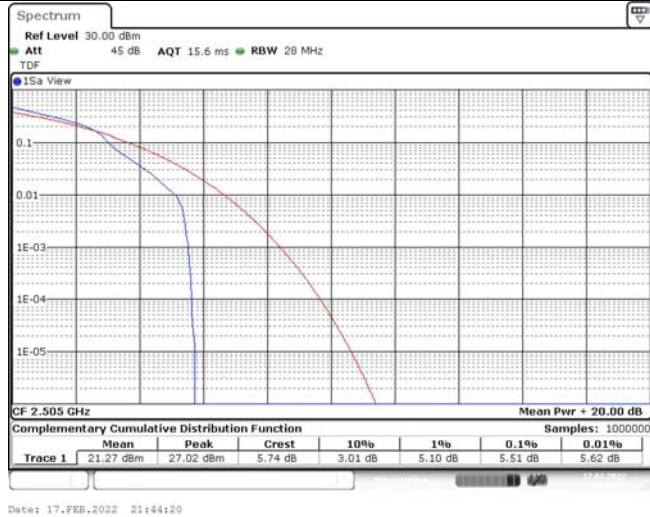
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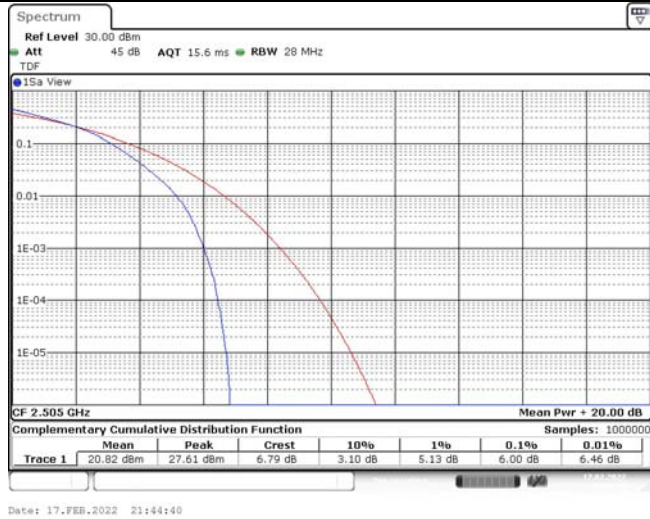
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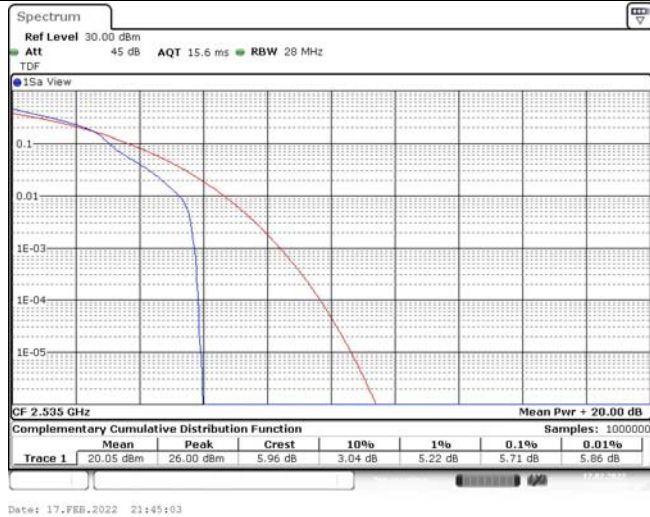
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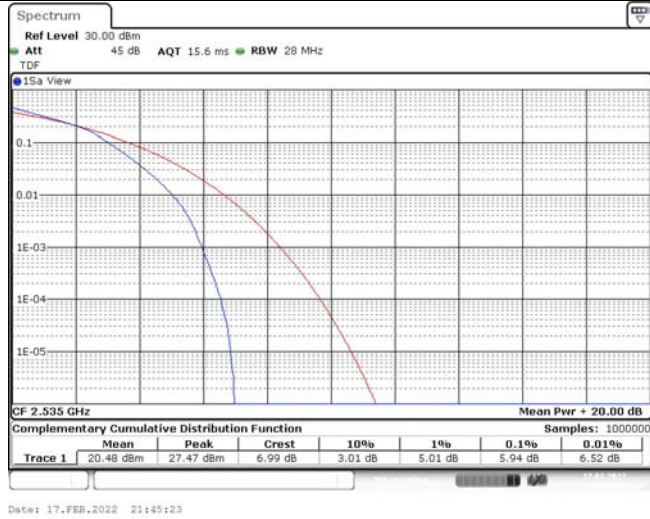
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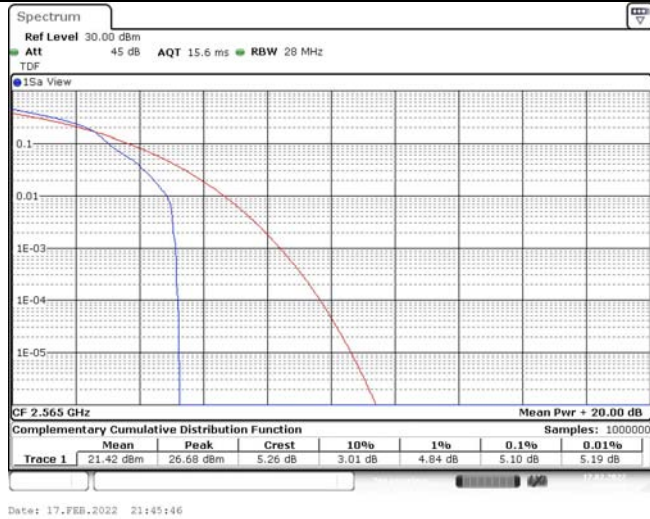
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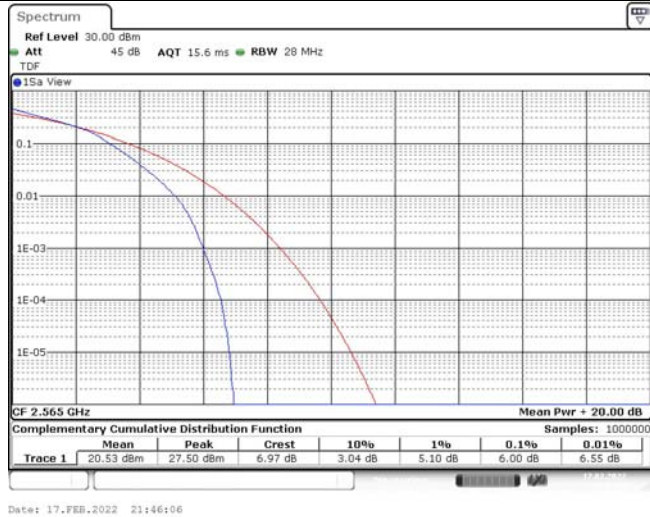
Band7-10MHz-16QAM-21100-50RB#0



Band7-10MHz-16QAM-21400-1RB#0



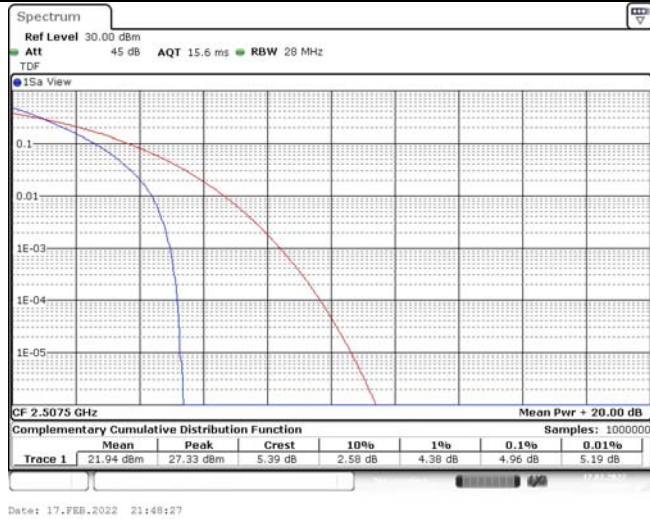
Band7-10MHz-16QAM-21400-50RB#0



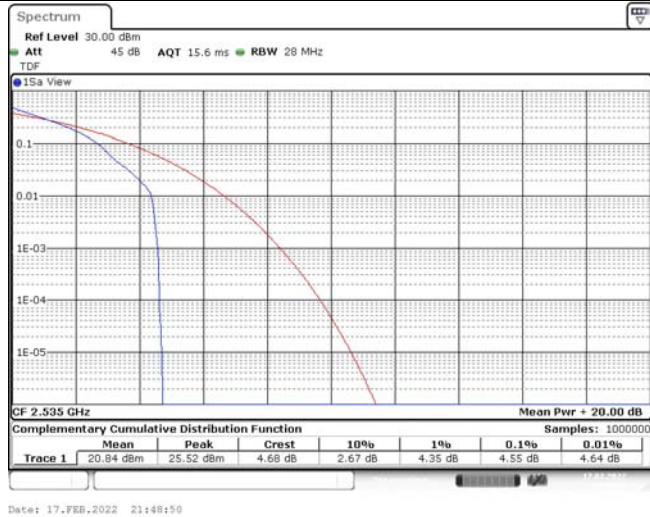
Band7-15MHz-QPSK-20825-1RB#0



Band7-15MHz-QPSK-20825-75RB#0



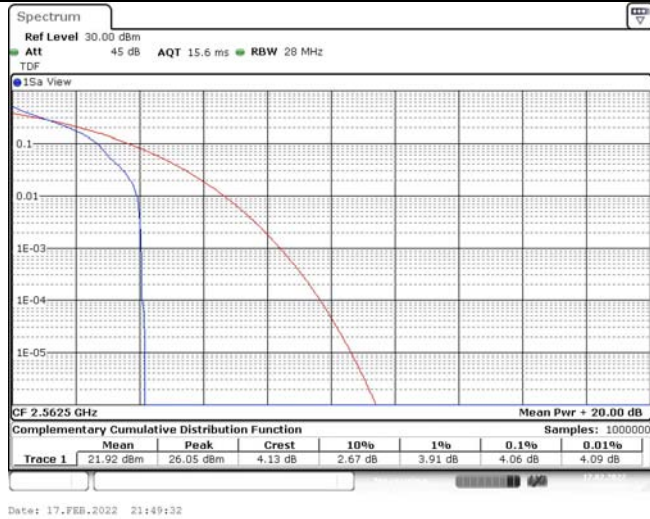
Band7-15MHz-QPSK-21100-1RB#0



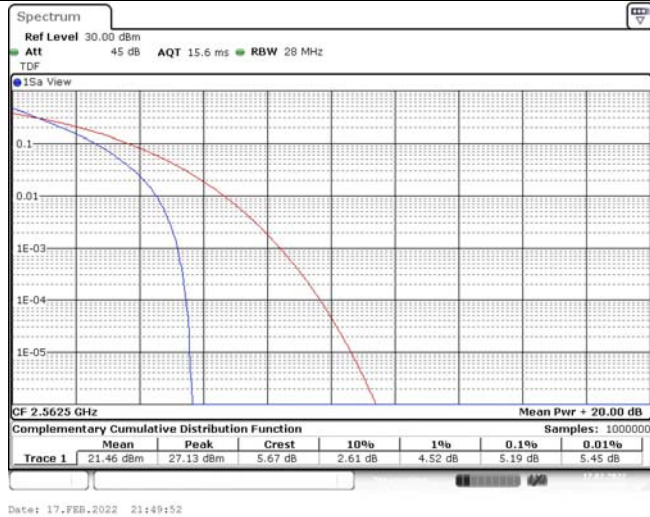
Band7-15MHz-QPSK-21100-75RB#0



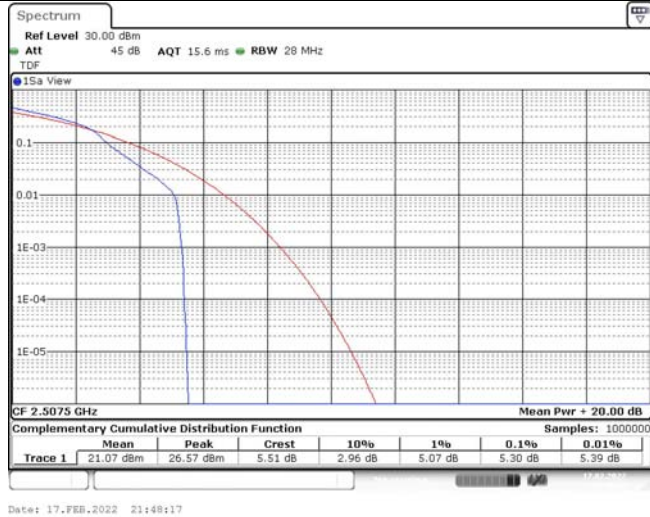
Band7-15MHz-QPSK-21375-1RB#0



Band7-15MHz-QPSK-21375-75RB#0

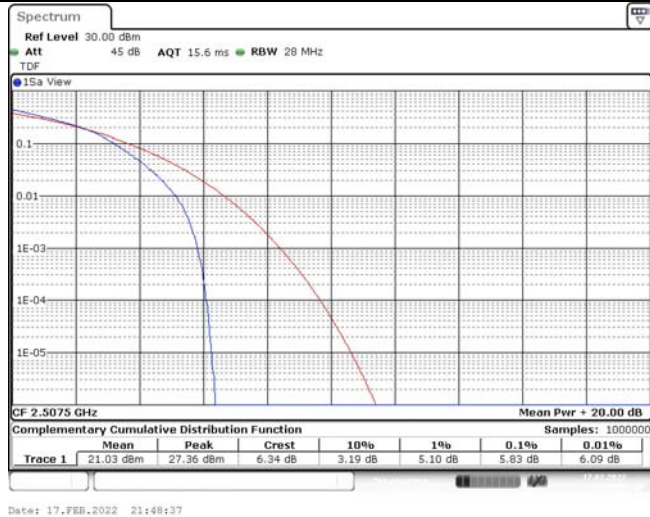


Band7-15MHz-16QAM-20825-1RB#0



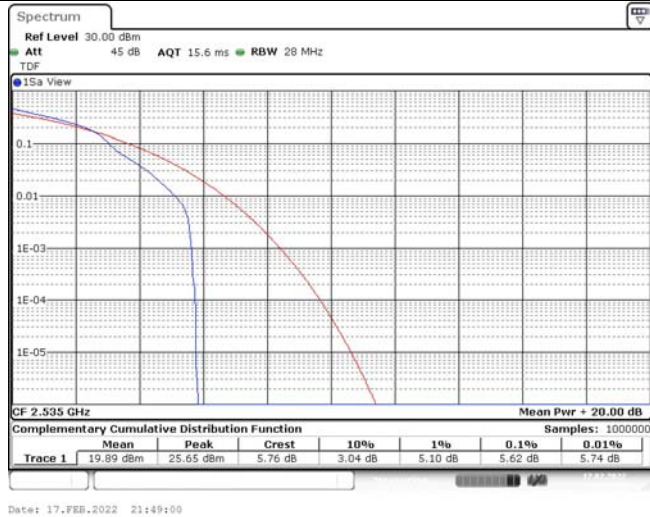
Date: 17.FEB.2022 21:48:17

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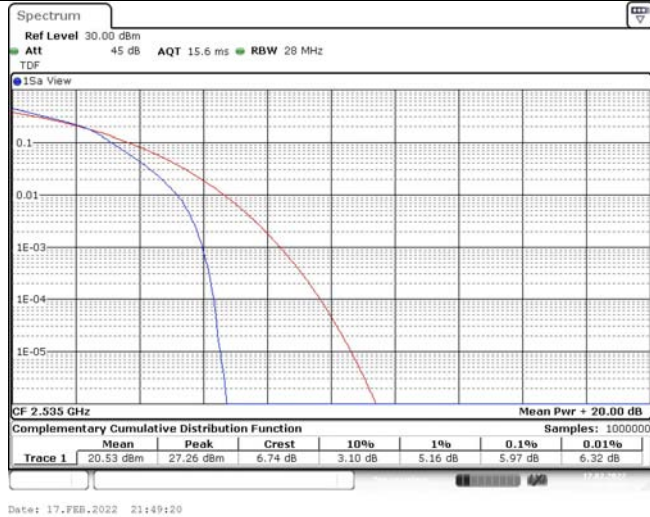
Date: 17.FEB.2022 21:48:37

Band7-15MHz-16QAM-21100-1RB#0

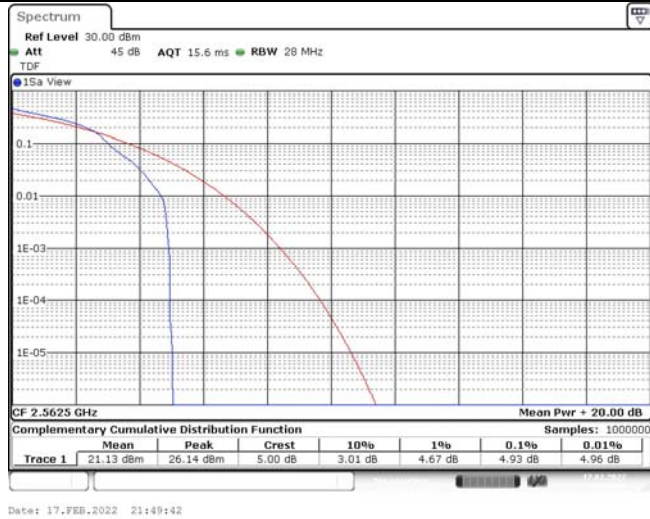


Date: 17.FEB.2022 21:49:00

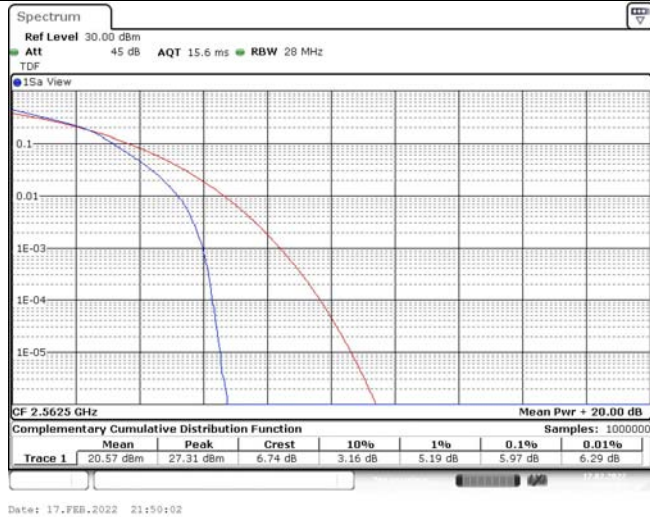
Band7-15MHz-16QAM-21100-75RB#0



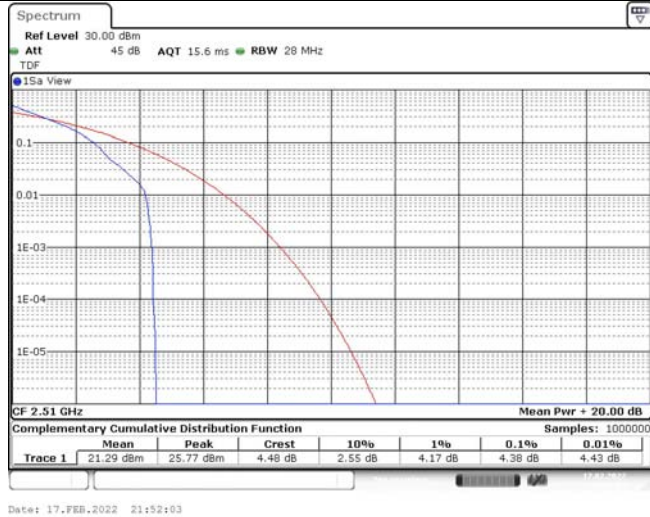
Band7-15MHz-16QAM-21375-1RB#0



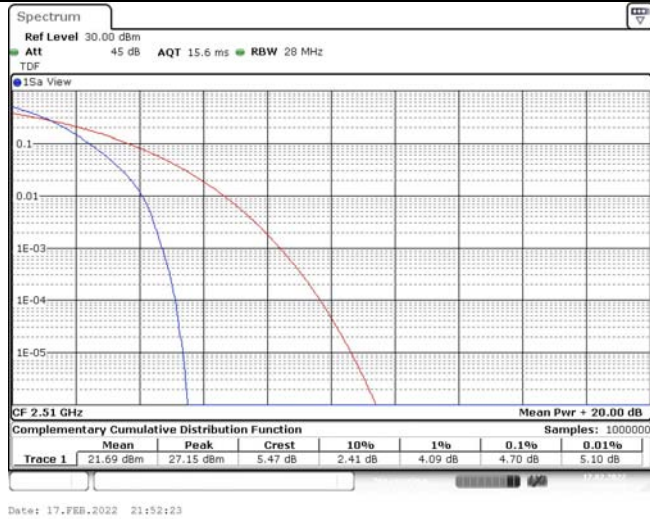
Band7-15MHz-16QAM-21375-75RB#0



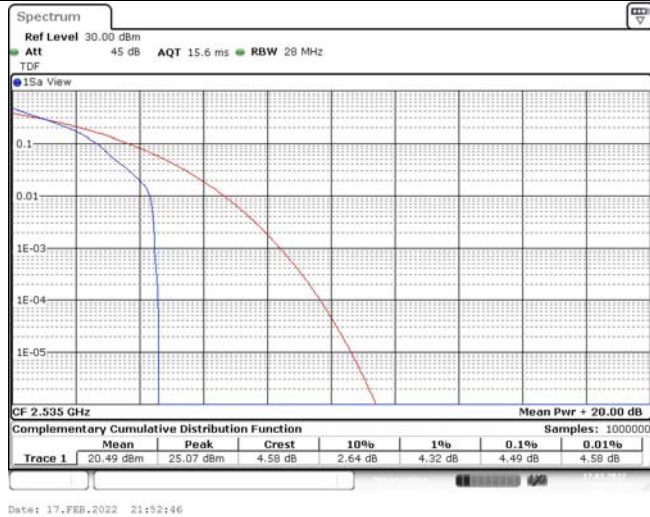
Band7-20MHz-QPSK-20850-1RB#0



Band7-20MHz-QPSK-20850-100RB#0



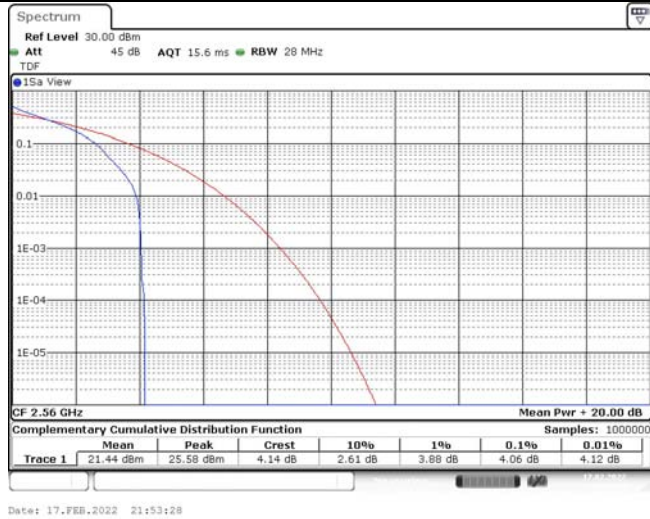
Band7-20MHz-QPSK-21100-1RB#0



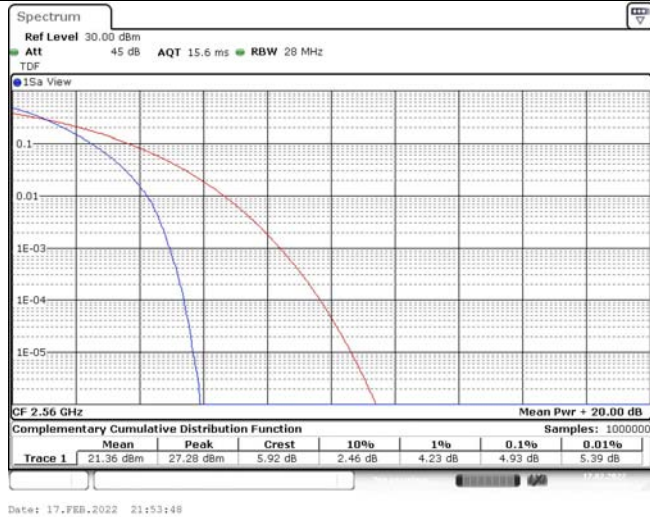
Band7-20MHz-QPSK-21100-100RB#0



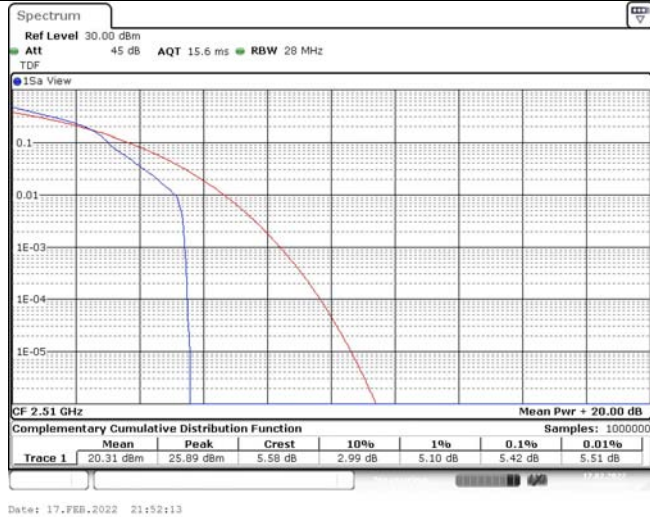
Band7-20MHz-QPSK-21350-1RB#0



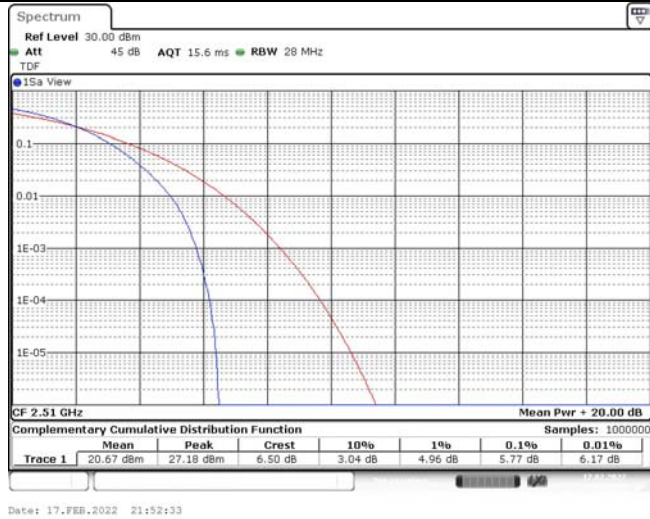
Band7-20MHz-QPSK-21350-100RB#0



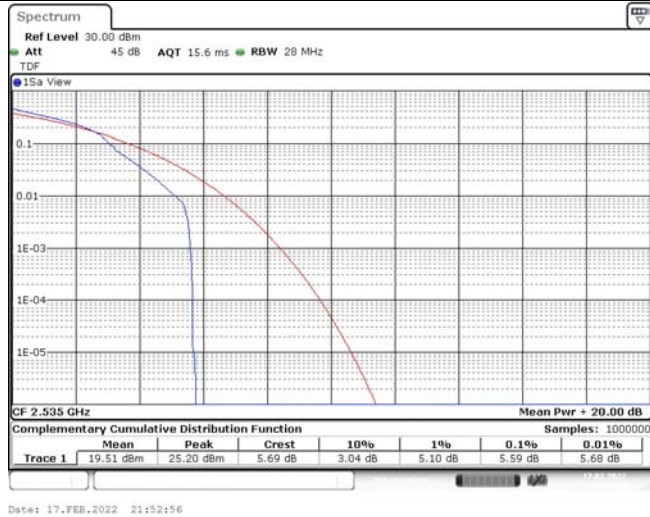
Band7-20MHz-16QAM-20850-1RB#0



Band7-20MHz-16QAM-20850-100RB#0



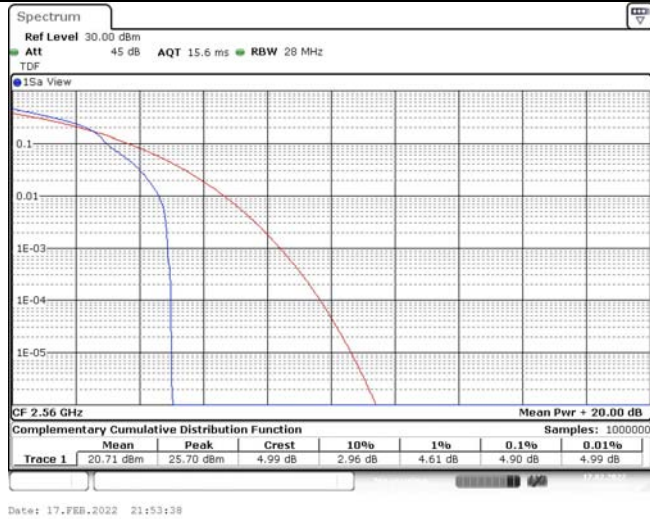
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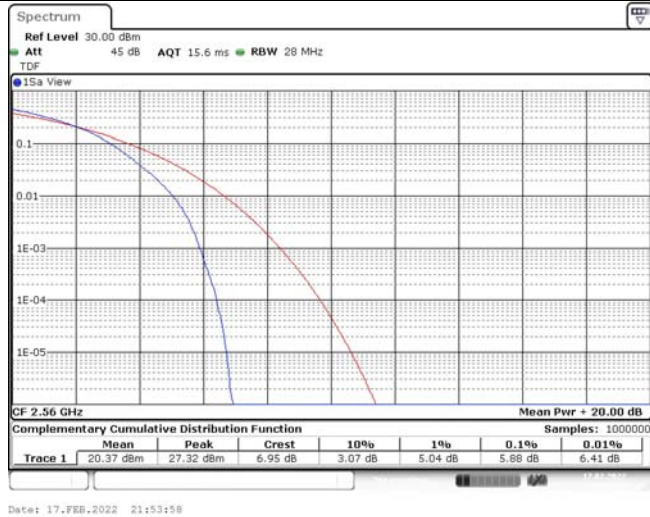
Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-100RB#0



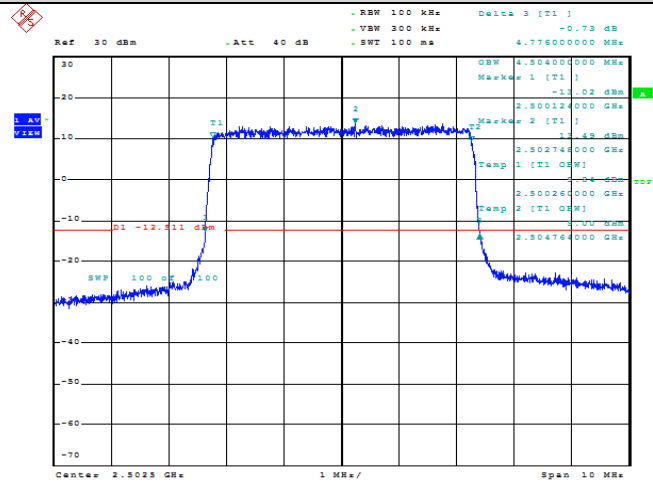
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.504	4.776	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.504	4.768	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.496	4.792	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.496	4.768	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.512	4.792	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.512	4.776	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.974	9.679	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.974	9.647	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.974	9.679	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.974	9.615	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.974	9.647	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.974	9.647	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.51	14.471	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.51	14.615	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.462	14.471	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.462	14.519	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.51	14.519	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.462	14.471	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.949	19.487	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.141	19.744	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.949	19.487	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.949	19.487	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.141	19.744	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.949	19.487	PASS

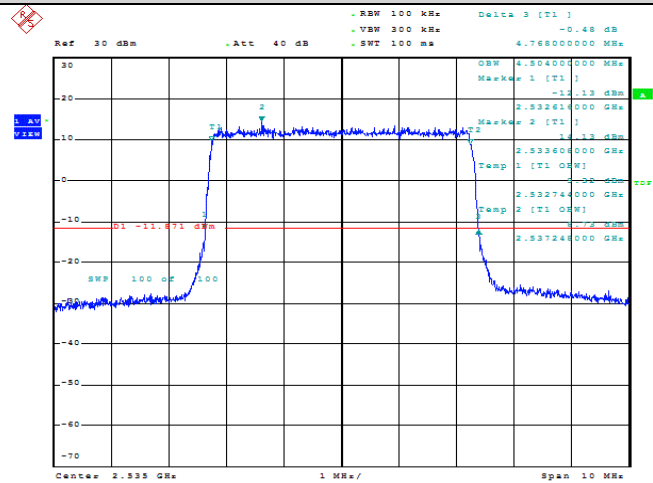
Test Graphs

Band7-5MHz-QPSK-20775-25RB#0-4.504



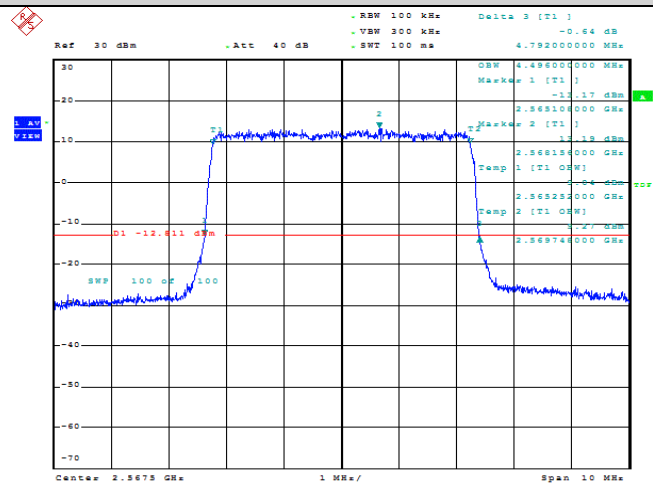
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Band7-5MHz-QPSK-21100-25RB#0-4.504



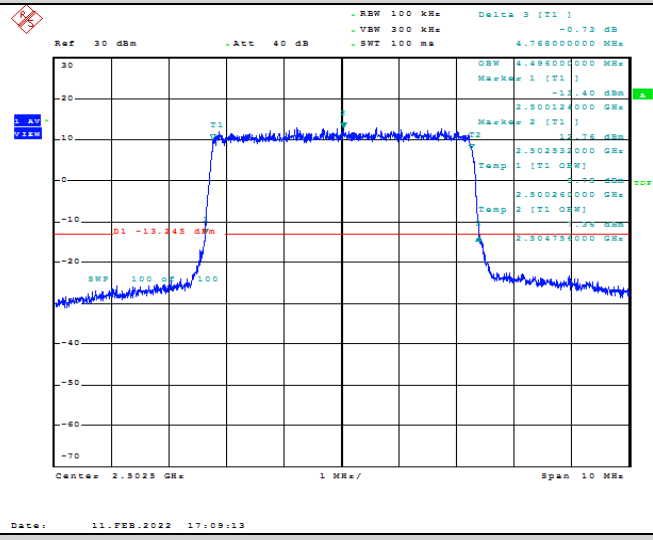
Date: 11.FEB.2022 17:09:34

Band7-5MHz-QPSK-21425-25RB#0-4.496

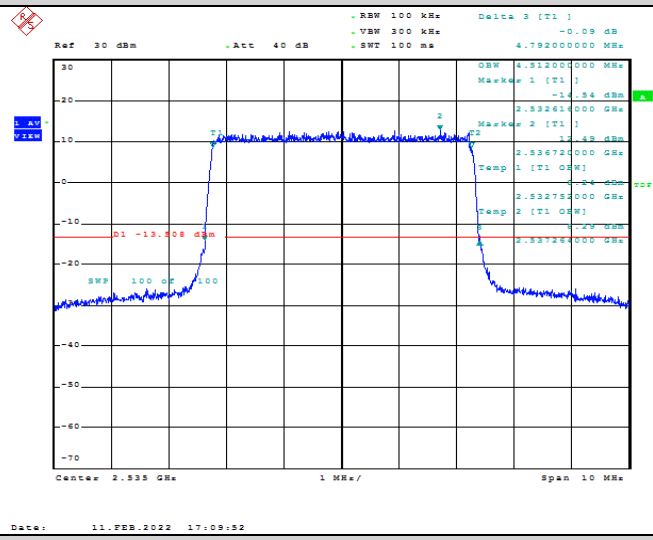


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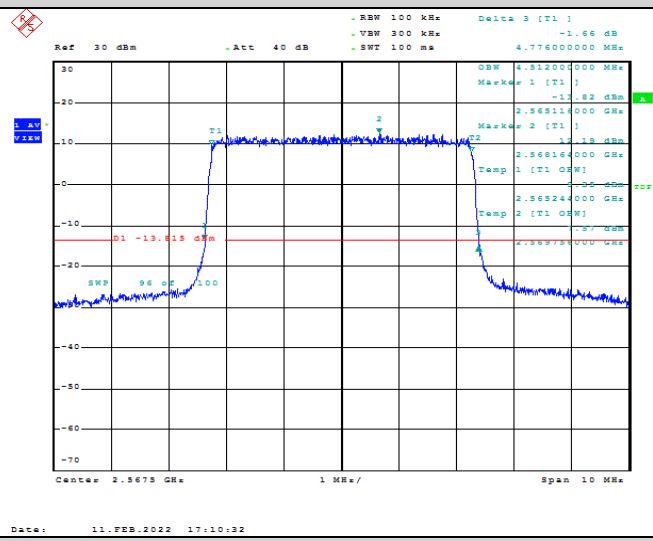
Band7-5MHz-16QAM-20775-25RB#0-4.496



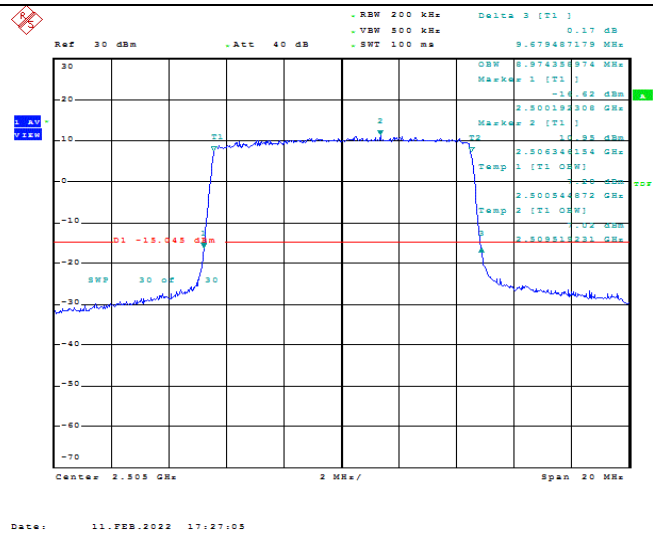
Band7-5MHz-16QAM-21100-25RB#0-4.512



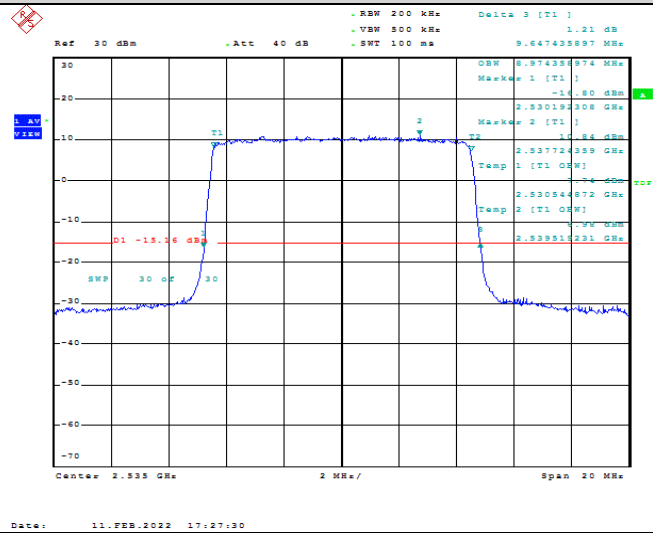
Band7-5MHz-16QAM-21425-25RB#0-4.512



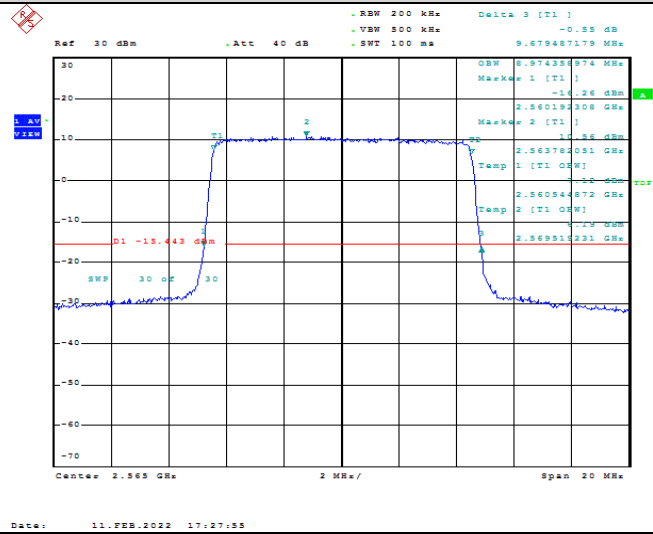
Band7-10MHz-QPSK-20800-50RB#0-8.974



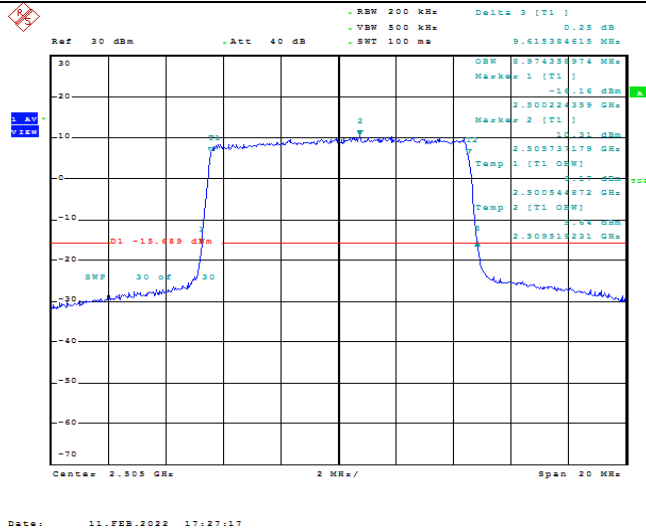
Band7-10MHz-QPSK-21100-50RB#0-8.974



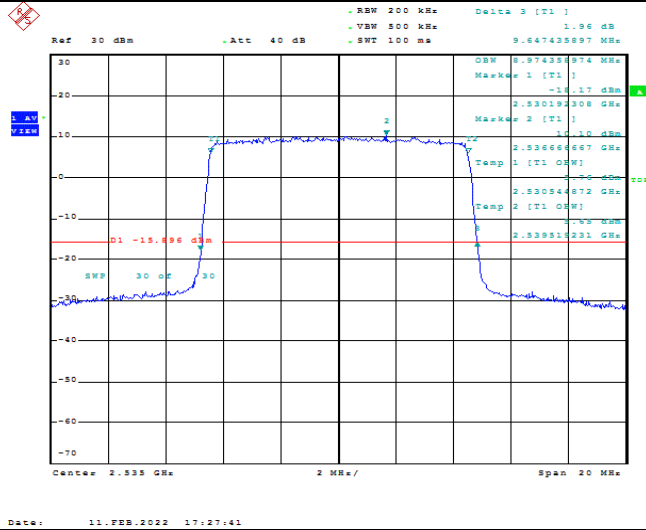
Band7-10MHz-QPSK-21400-50RB#0-8.974



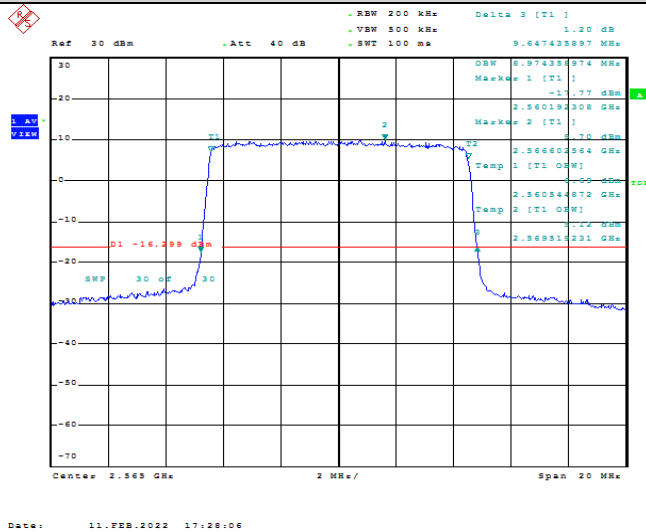
Band7-10MHz-16QAM-20800-50RB#0-8.974



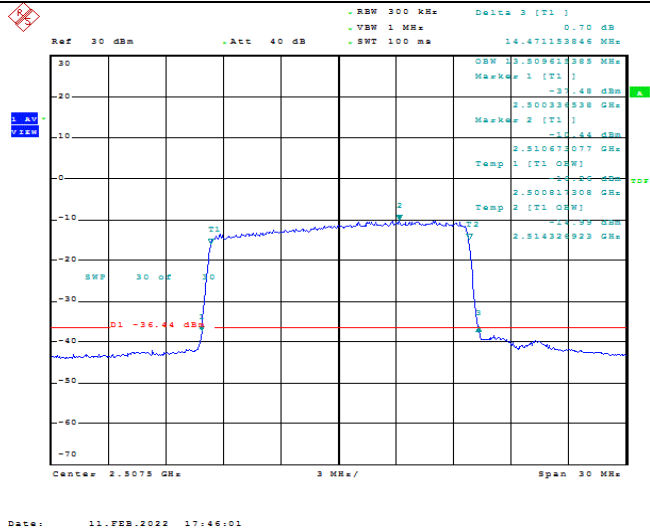
Band7-10MHz-16QAM-2100-50RB#0-8.974



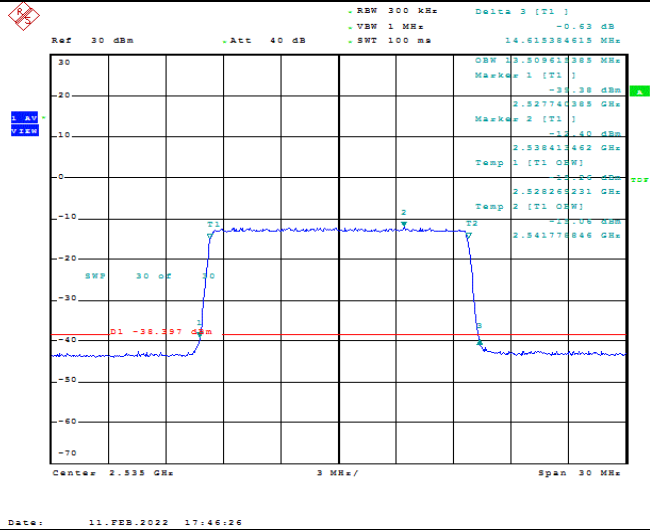
Band7-10MHz-16QAM-21400-50RB#0-8.974



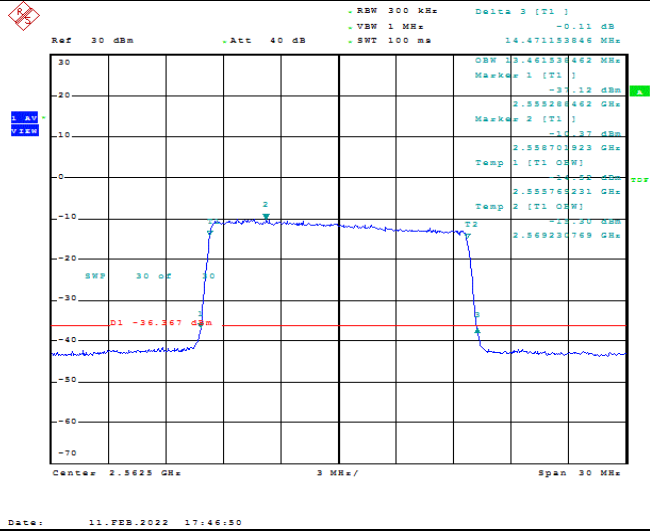
Band7-15MHz-QPSK-20825-75RB#0-13.51



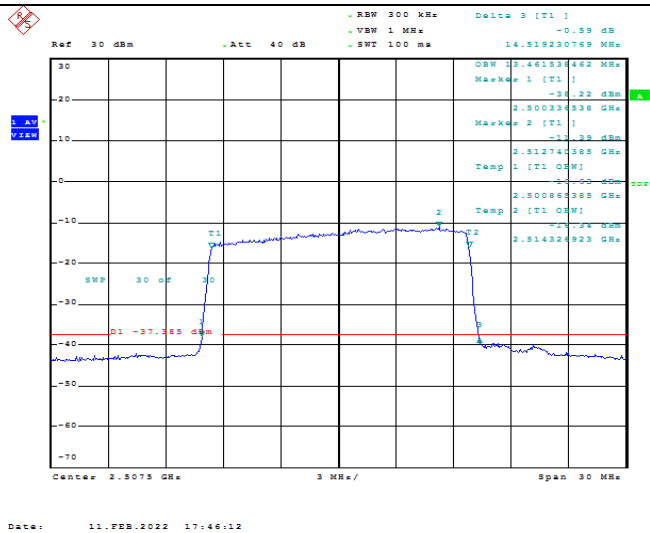
Band7-15MHz-QPSK-21100-75RB#0-13.51



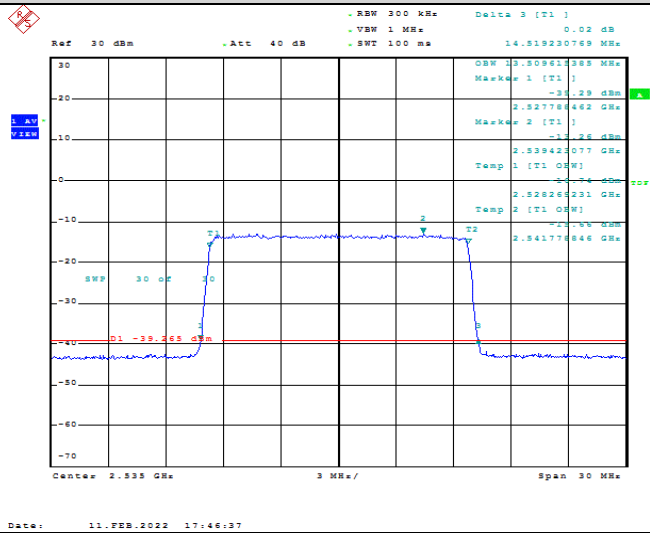
Band7-15MHz-QPSK-21375-75RB#0-13.462



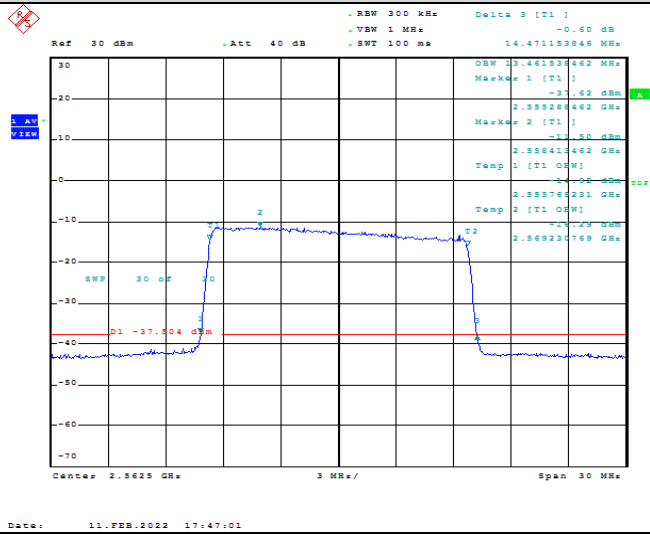
Band7-15MHz-16QAM-20825-75RB#0-13.462



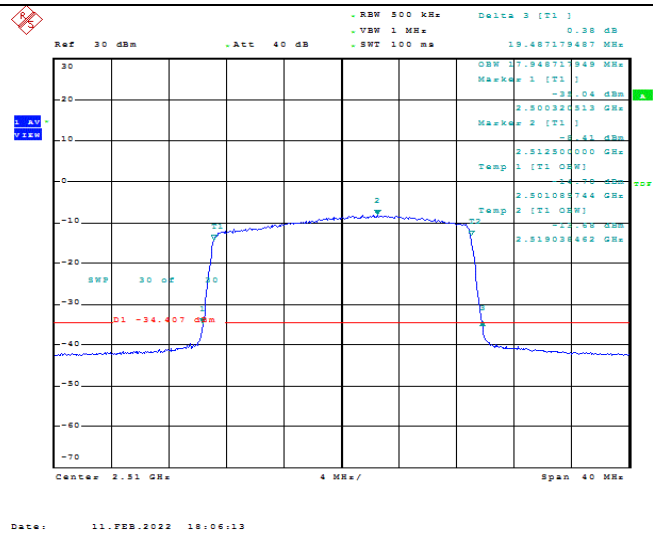
Band7-15MHz-16QAM-21100-75RB#0-13.51



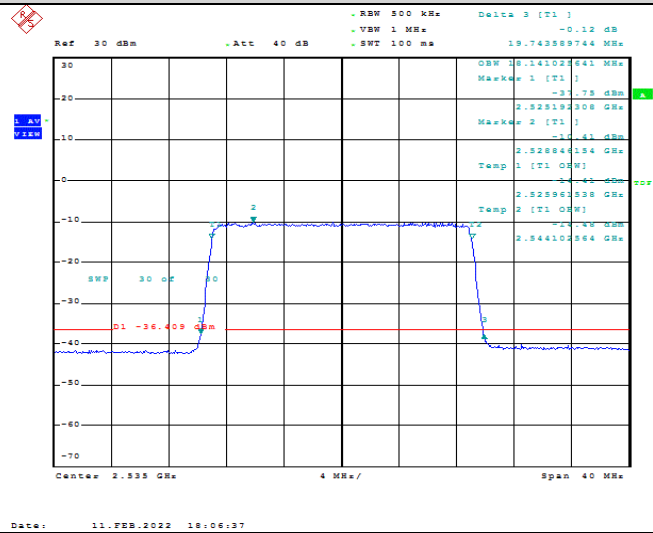
Band7-15MHz-16QAM-21375-75RB#0-13.462



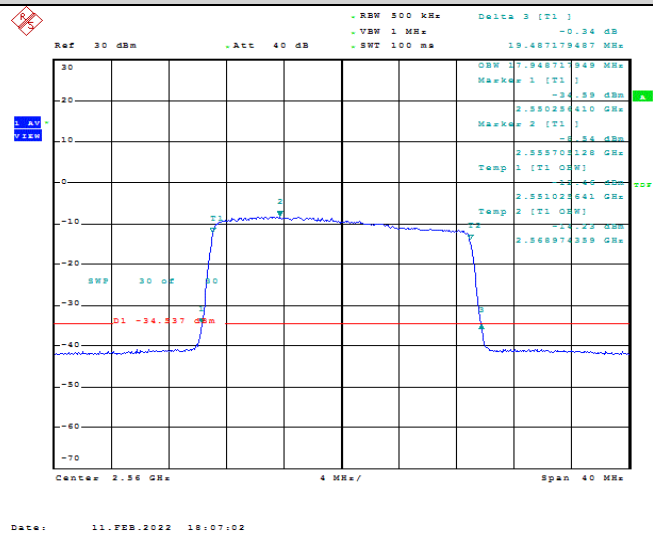
Band7-20MHz-QPSK-20850-100RB#0-17.949



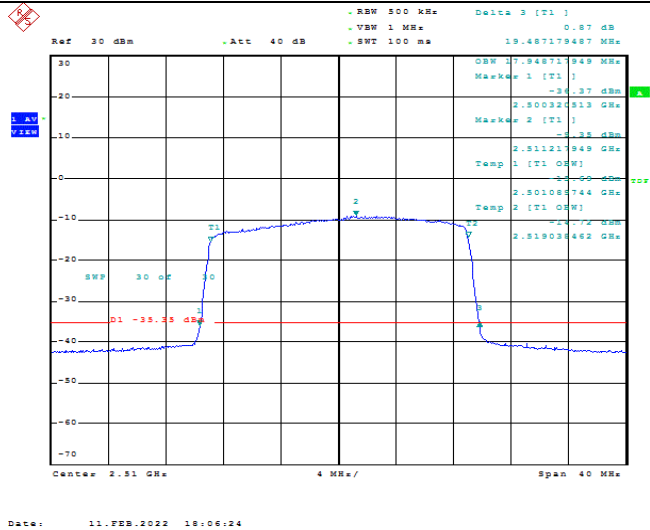
Band7-20MHz-QPSK-21100-100RB#0-18.141



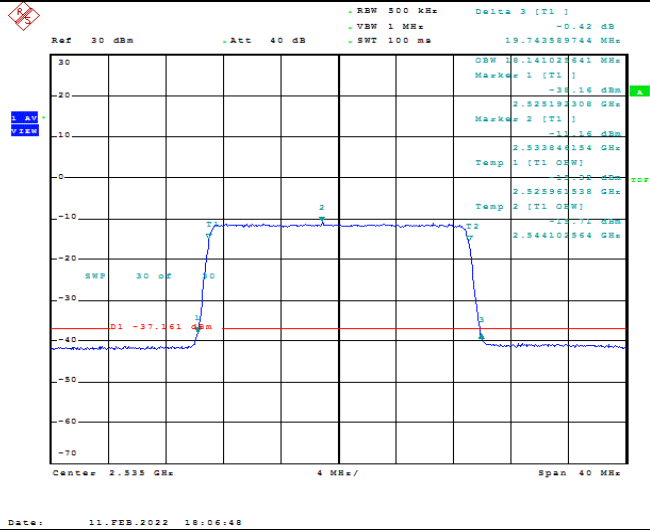
Band7-20MHz-QPSK-21350-100RB#0-17.949



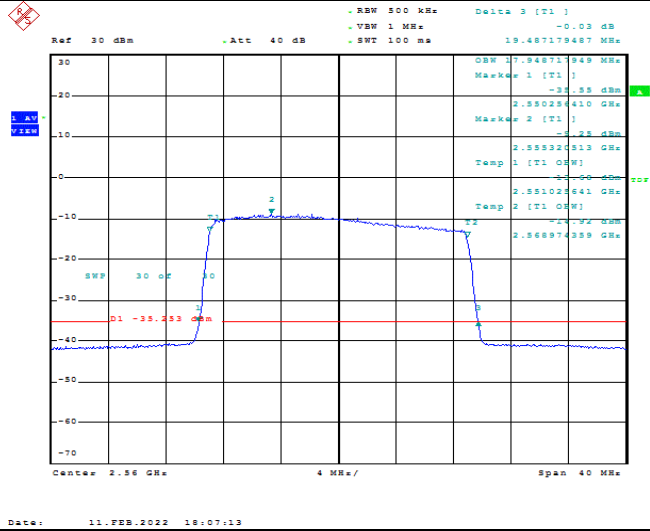
Band7-20MHz-16QAM-20850-100RB#0-17.949



Band7-20MHz-16QAM-21100-100RB#0-18.141



Band7-20MHz-16QAM-21350-100RB#0-17.949



1.4. Appendix D: Band Edge

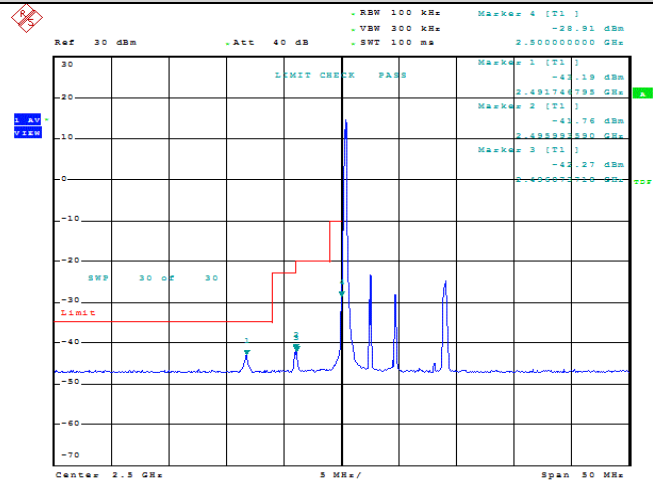
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-43.19,-41.76,-42.27,-28.91	PASS
Band7	5MHz	QPSK	20775	1RB#24	-46.64,-31.70,-31.38,-46.71	PASS
Band7	5MHz	QPSK	20775	25RB#0	-46.50,-42.65,-38.64,-33.35	PASS
Band7	5MHz	QPSK	21425	1RB#0	-46.44,-26.07,-46.34,-46.32	PASS
Band7	5MHz	QPSK	21425	1RB#24	-26.92,-43.76,-46.47,-43.20	PASS
Band7	5MHz	QPSK	21425	25RB#0	-33.27,-38.07,-45.42,-45.97	PASS
Band7	5MHz	16QAM	20775	1RB#0	-44.03,-42.83,-43.06,-30.72	PASS
Band7	5MHz	16QAM	20775	1RB#24	-46.67,-33.56,-34.16,-46.79	PASS
Band7	5MHz	16QAM	20775	25RB#0	-46.22,-43.87,-37.84,-33.86	PASS
Band7	5MHz	16QAM	21425	1RB#0	-46.45,-27.77,-46.32,-46.37	PASS
Band7	5MHz	16QAM	21425	1RB#24	-27.56,-44.21,-46.35,-44.28	PASS
Band7	5MHz	16QAM	21425	25RB#0	-33.90,-37.97,-45.34,-45.77	PASS
Band7	10MHz	QPSK	20800	1RB#0	-40.01,-38.49,-39.97,-19.29	PASS
Band7	10MHz	QPSK	20800	1RB#49	-44.86,-22.28,-43.64,-44.09	PASS
Band7	10MHz	QPSK	20800	50RB#0	-41.31,-32.50,-29.52,-26.09	PASS
Band7	10MHz	QPSK	21400	1RB#0	-43.52,-43.03,-21.63,-44.45	PASS
Band7	10MHz	QPSK	21400	1RB#49	-12.67,-40.89,-40.22,-44.10	PASS
Band7	10MHz	QPSK	21400	50RB#0	-25.30,-30.66,-33.08,-41.20	PASS
Band7	10MHz	16QAM	20800	1RB#0	-41.53,-39.77,-40.44,-20.46	PASS
Band7	10MHz	16QAM	20800	1RB#49	-44.91,-24.88,-44.19,-44.56	PASS
Band7	10MHz	16QAM	20800	50RB#0	-40.87,-32.23,-29.28,-26.72	PASS
Band7	10MHz	16QAM	21400	1RB#0	-43.97,-43.46,-23.68,-44.52	PASS
Band7	10MHz	16QAM	21400	1RB#49	-14.01,-41.43,-41.07,-44.33	PASS
Band7	10MHz	16QAM	21400	50RB#0	-25.79,-29.85,-32.99,-40.98	PASS
Band7	15MHz	QPSK	20825	1RB#0	-44.66,-44.83,-44.85,-38.28	PASS
Band7	15MHz	QPSK	20825	1RB#74	-43.61,-44.87,-44.83,-44.88	PASS
Band7	15MHz	QPSK	20825	75RB#0	-44.71,-44.19,-43.50,-42.76	PASS
Band7	15MHz	QPSK	21375	1RB#0	-44.49,-44.38,-43.88,-44.41	PASS
Band7	15MHz	QPSK	21375	1RB#74	-32.52,-44.44,-44.33,-44.43	PASS
Band7	15MHz	QPSK	21375	75RB#0	-42.63,-43.53,-43.79,-44.41	PASS
Band7	15MHz	16QAM	20825	1RB#0	-44.78,-44.85,-44.85,-39.21	PASS
Band7	15MHz	16QAM	20825	1RB#74	-44.02,-44.83,-44.87,-44.88	PASS
Band7	15MHz	16QAM	20825	75RB#0	-44.69,-44.14,-43.51,-43.12	PASS

Band7	15MHz	16QAM	21375	1RB#0	-44.39,-44.45,-44.03,-44.38	PASS
Band7	15MHz	16QAM	21375	1RB#74	-33.39,-44.43,-44.36,-44.41	PASS
Band7	15MHz	16QAM	21375	75RB#0	-42.91,-43.32,-43.81,-44.37	PASS
Band7	20MHz	QPSK	20850	1RB#0	-43.14,-43.06,-43.15,-28.62	PASS
Band7	20MHz	QPSK	20850	1RB#99	-40.05,-43.30,-43.33,-43.35	PASS
Band7	20MHz	QPSK	20850	100RB#0	-42.97,-42.51,-41.62,-40.69	PASS
Band7	20MHz	QPSK	21350	1RB#0	-42.94,-42.92,-42.58,-42.87	PASS
Band7	20MHz	QPSK	21350	1RB#99	-25.01,-42.36,-42.58,-42.90	PASS
Band7	20MHz	QPSK	21350	100RB#0	-40.35,-41.94,-42.06,-42.86	PASS
Band7	20MHz	16QAM	20850	1RB#0	-43.29,-43.16,-43.22,-29.89	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.66,-43.31,-43.30,-43.35	PASS
Band7	20MHz	16QAM	20850	100RB#0	-43.02,-42.48,-41.80,-40.96	PASS
Band7	20MHz	16QAM	21350	1RB#0	-42.91,-42.91,-42.35,-42.87	PASS
Band7	20MHz	16QAM	21350	1RB#99	-26.03,-42.48,-42.61,-42.87	PASS
Band7	20MHz	16QAM	21350	100RB#0	-40.60,-41.82,-41.91,-42.89	PASS

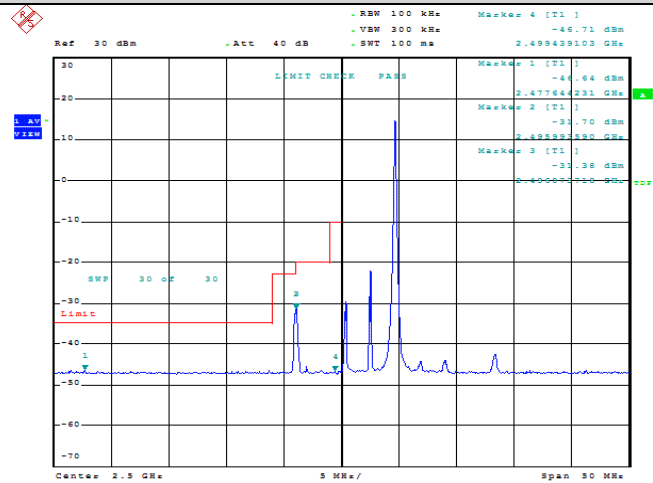
Test Graphs

Band7-5MHz-QPSK-20775-1RB#0



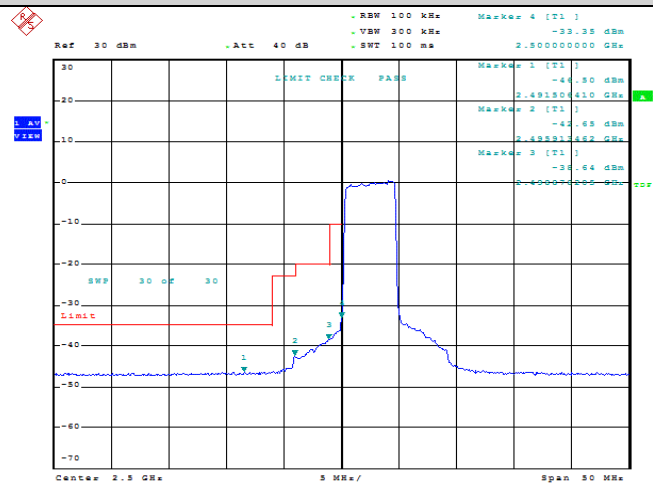
Date: 17.FEB.2022 17:21:40

Band7-5MHz-QPSK-20775-1RB#24



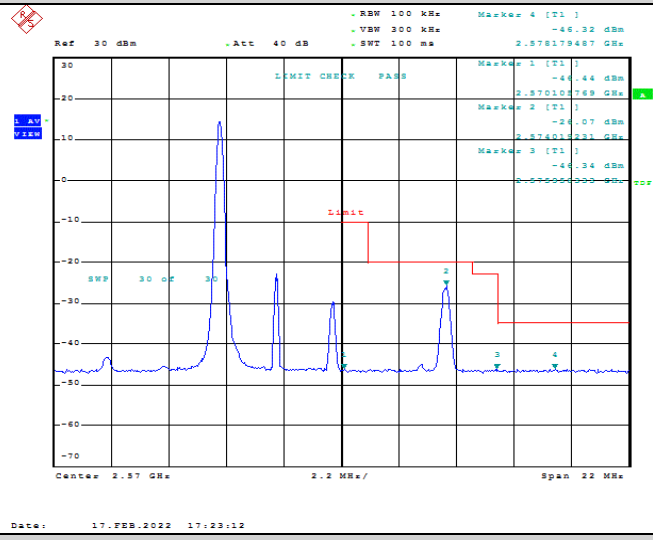
Date: 17.FEB.2022 17:22:06

Band7-5MHz-QPSK-20775-25RB#0

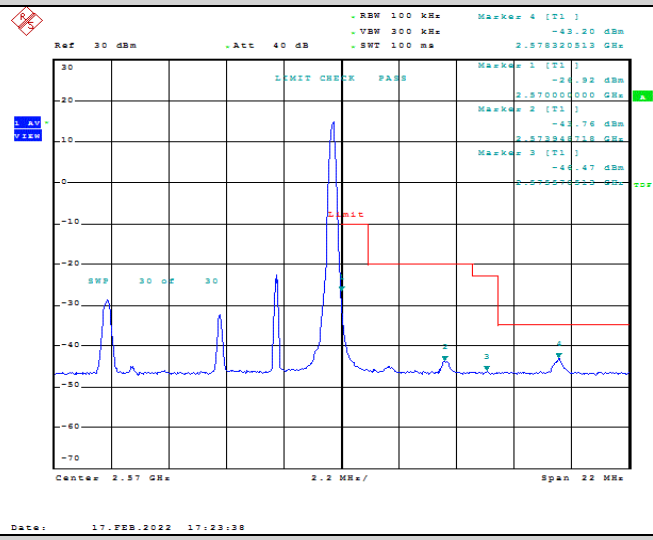


Date: 17.FEB.2022 17:22:32

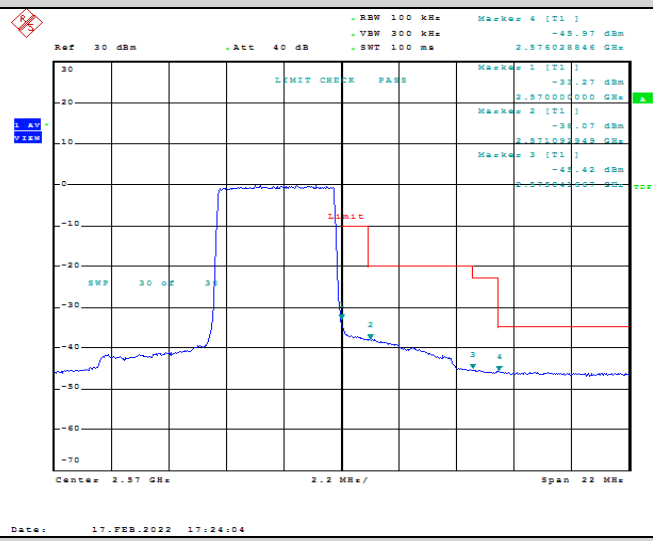
Band7-5MHz-QPSK-21425-1RB#0



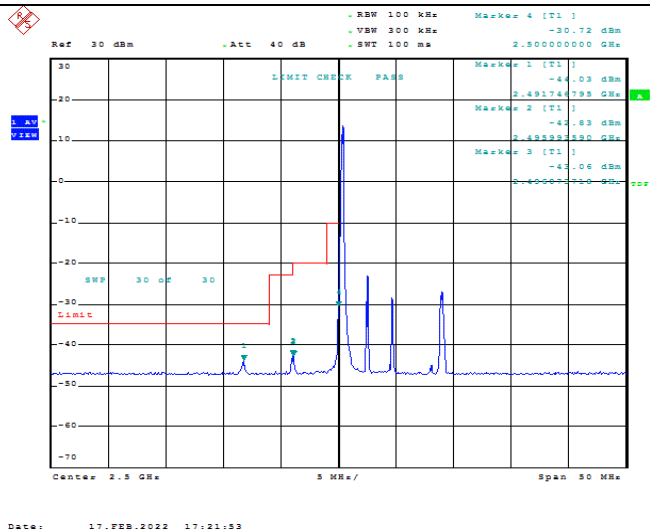
Band7-5MHz-QPSK-21425-1RB#24



Band7-5MHz-QPSK-21425-25RB#0

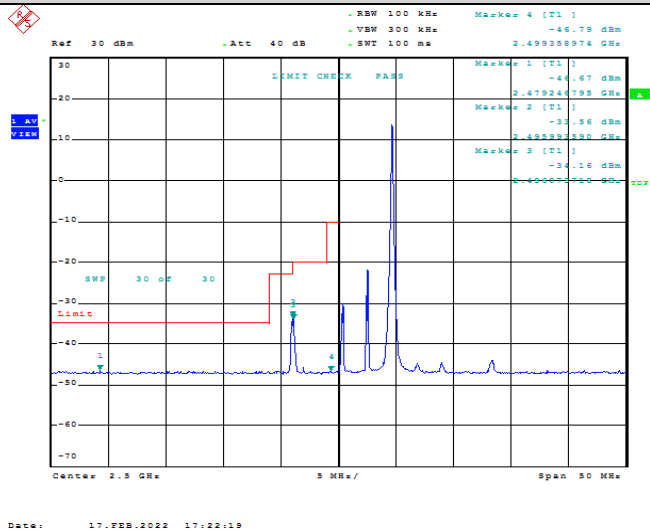


Band7-5MHz-16QAM-20775-1RB#0



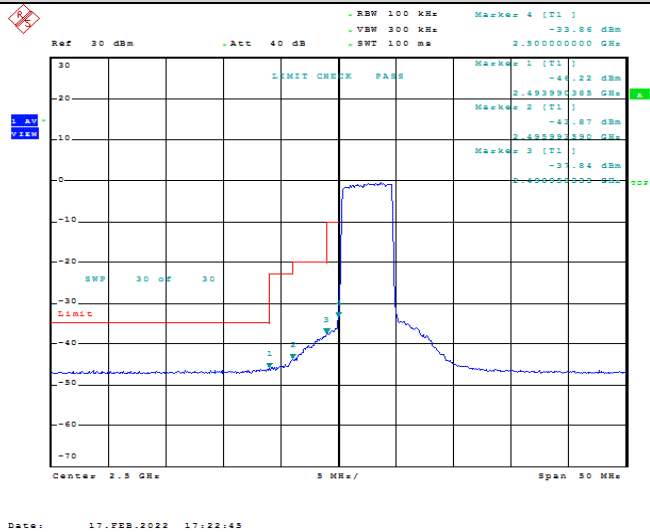
Date: 17.FEB.2022 17:21:53

Band7-5MHz-16QAM-20775-1RB#24



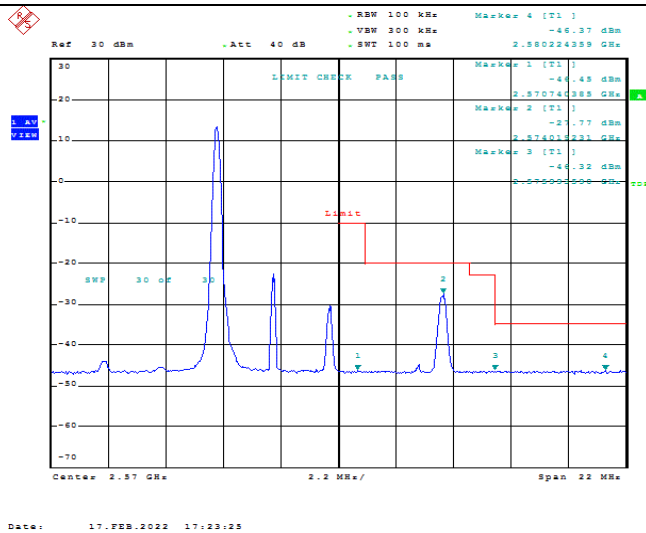
Date: 17.FEB.2022 17:22:19

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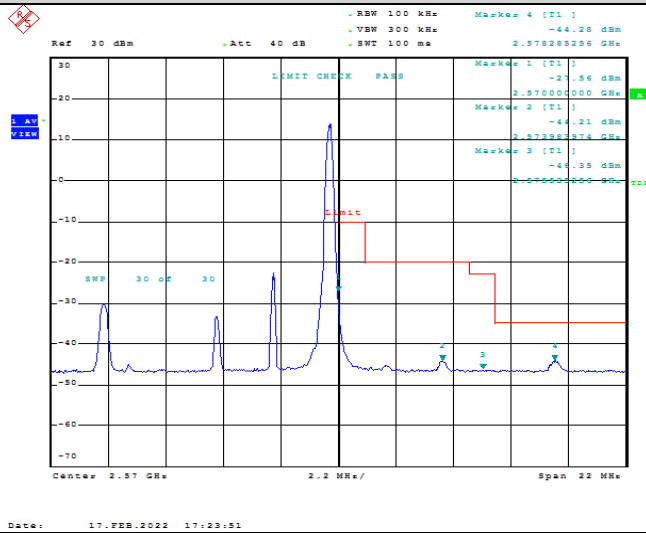


Date: 17.FEB.2022 17:22:45

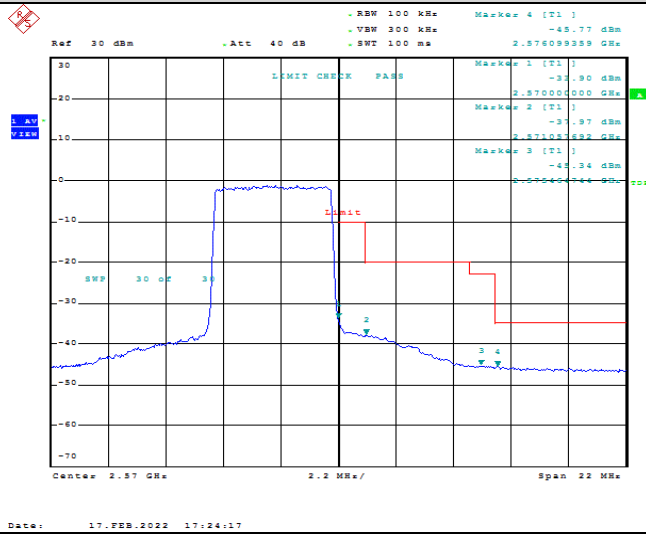
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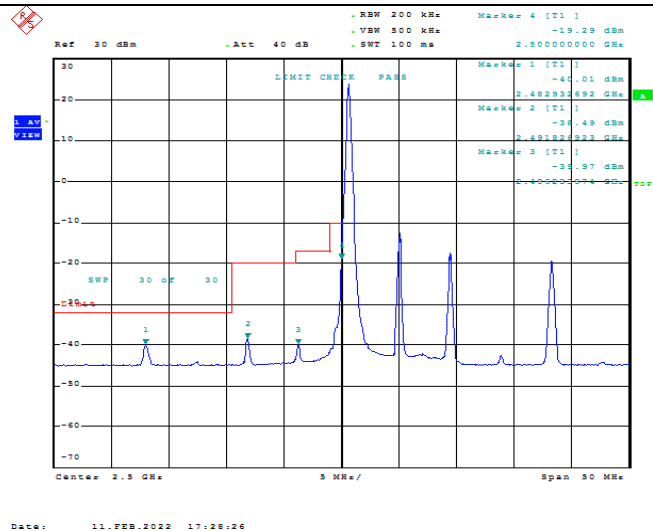
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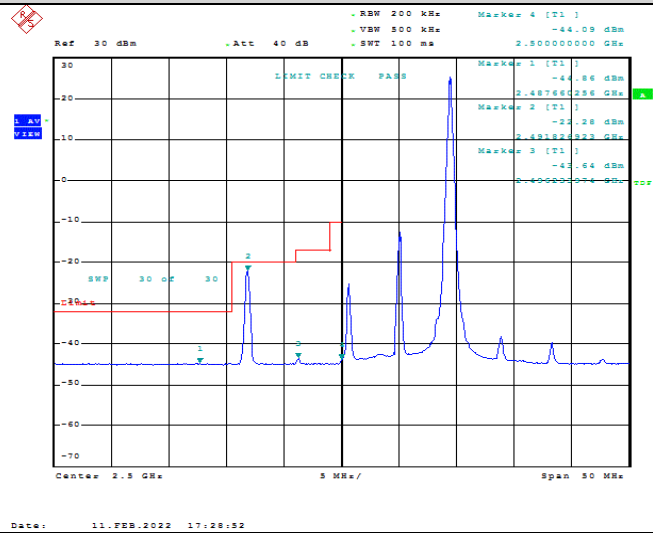
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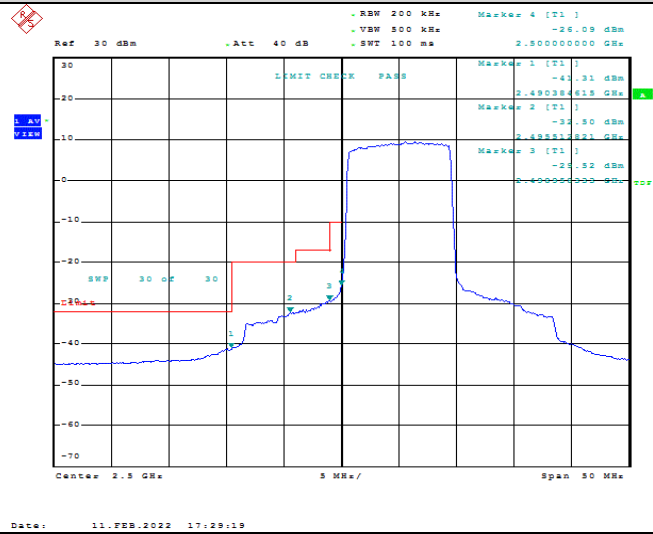
Band7-10MHz-QPSK-20800-1RB#0



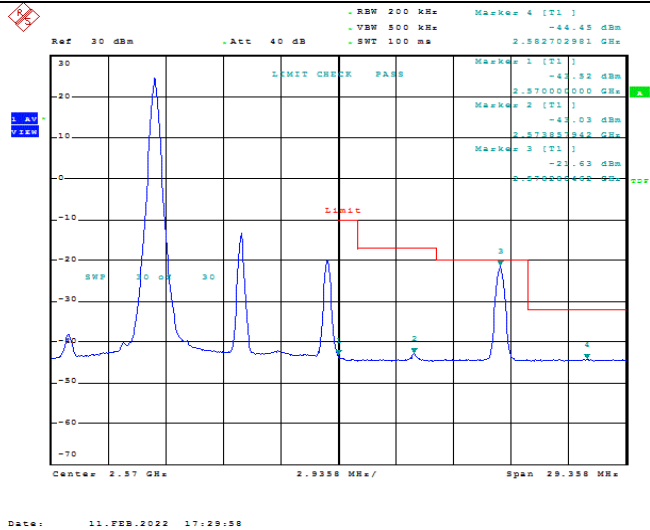
Band7-10MHz-QPSK-20800-1RB#49



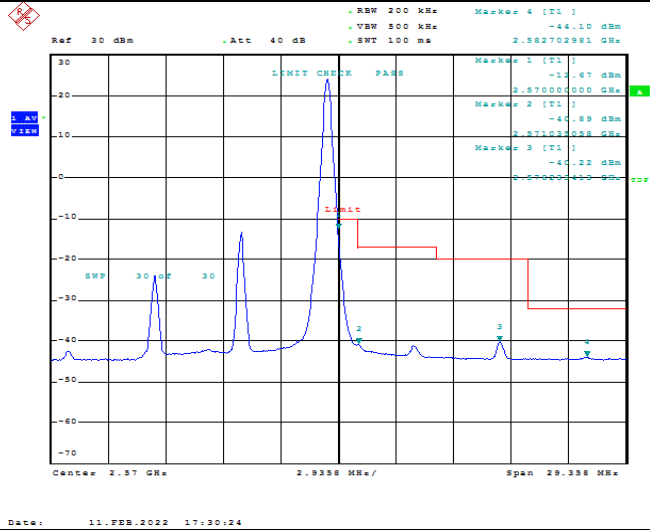
Band7-10MHz-QPSK-20800-50RB#0



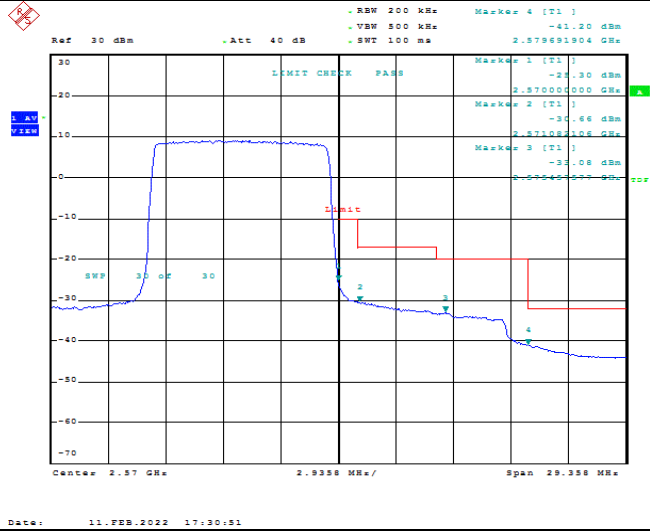
Band7-10MHz-QPSK-21400-1RB#0



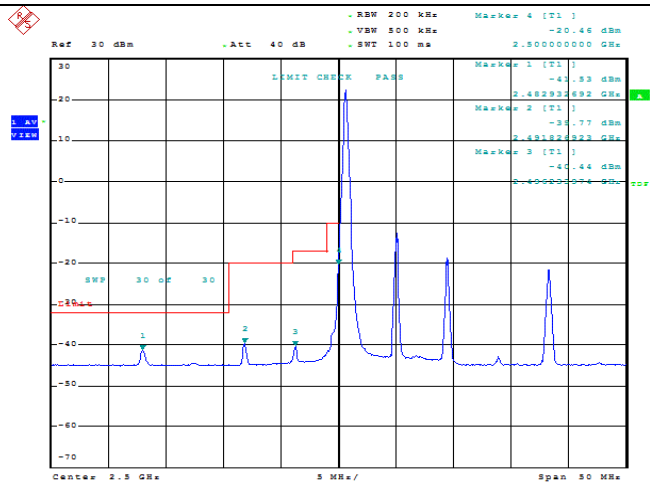
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Band7-10MHz-QPSK-21400-50RB#0

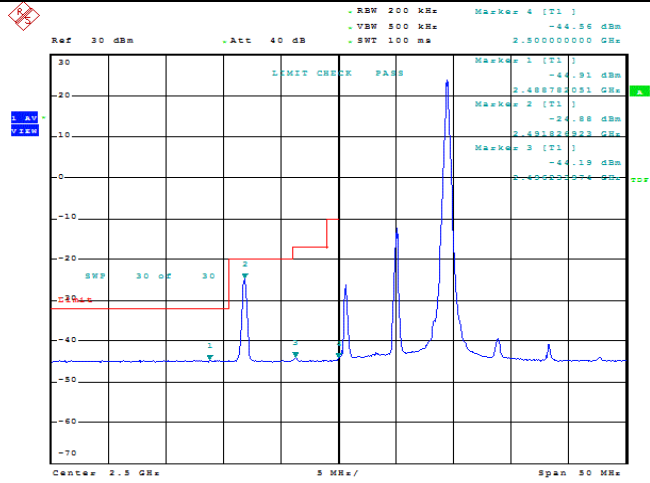


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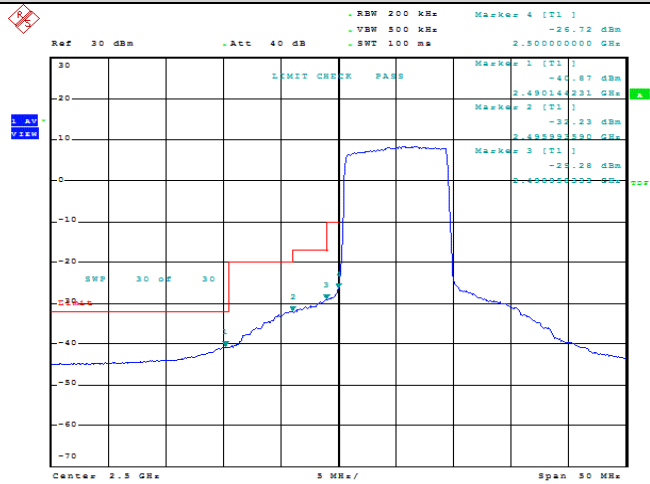
Date: 11.FEB.2022 17:28:39

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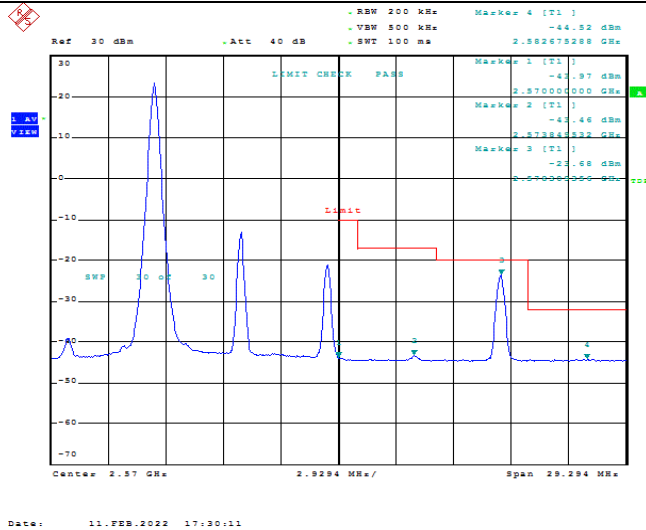
Date: 11.FEB.2022 17:29:05

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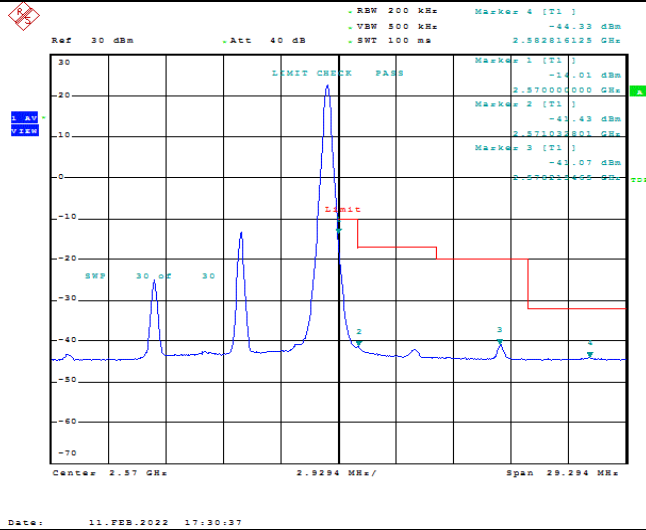


Date: 11.FEB.2022 17:29:32

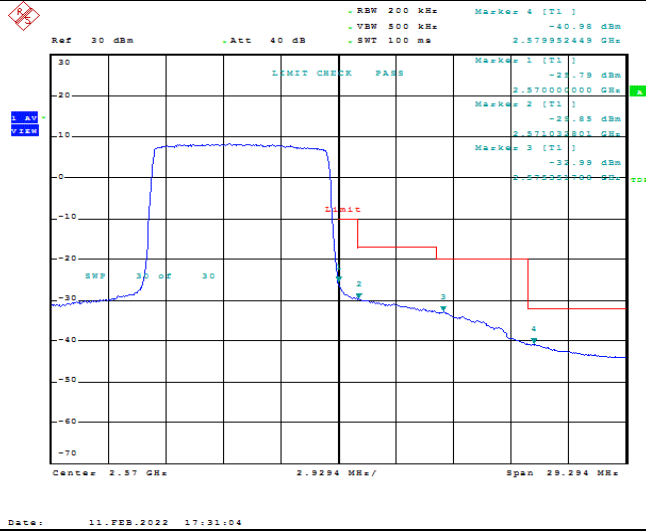
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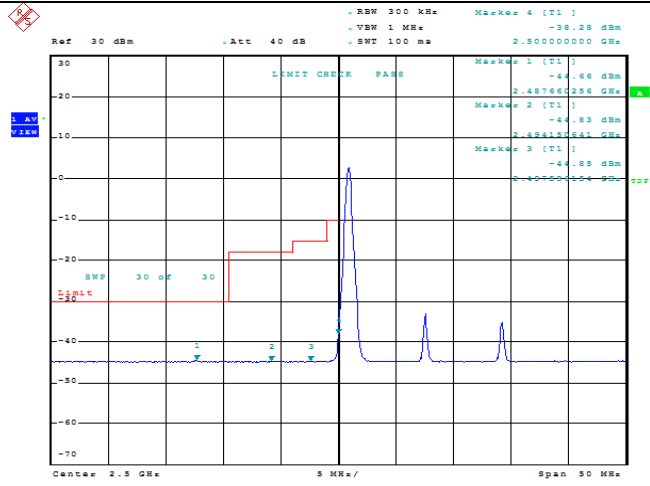
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Band7-10MHz-16QAM-21400-50RB#0

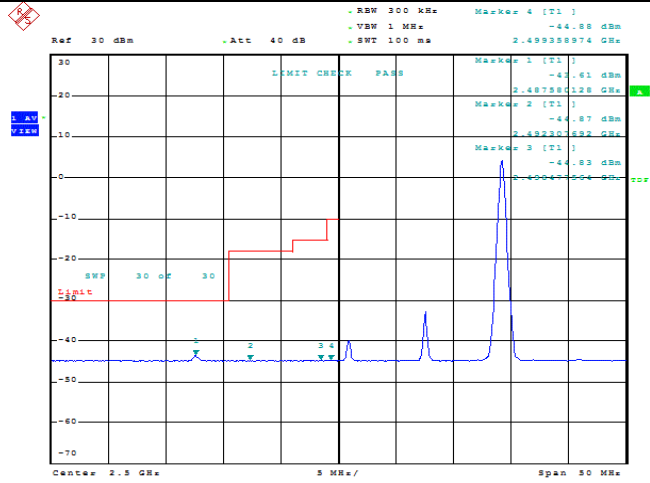


Band7-15MHz-QPSK-20825-1RB#0



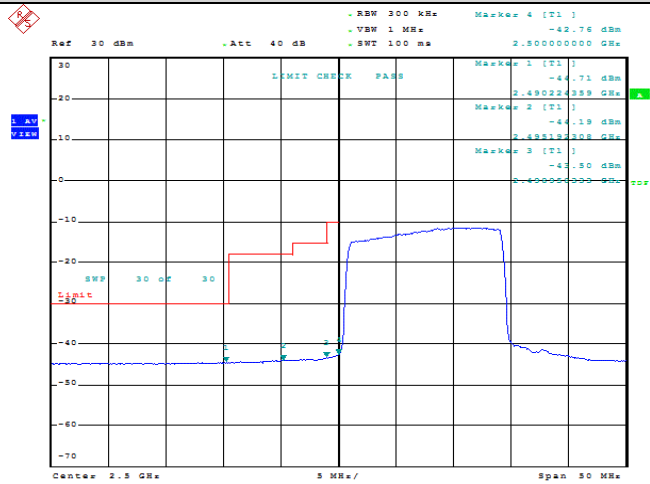
Date: 11.FEB.2022 17:47:45

Band7-15MHz-QPSK-20825-1RB#74



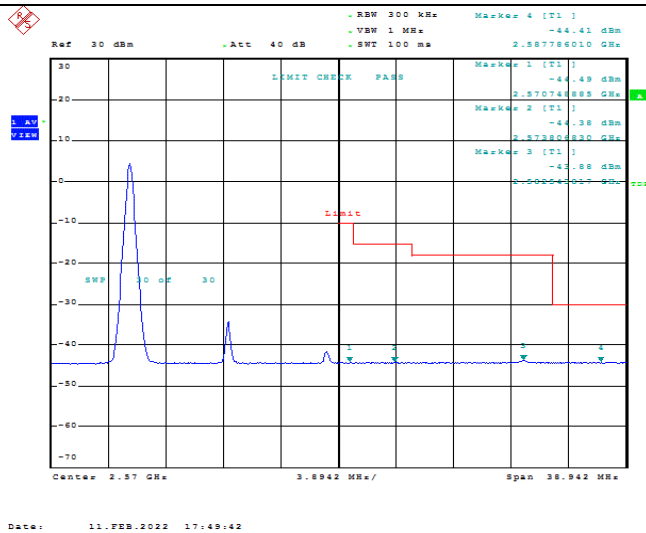
Date: 11.FEB.2022 17:48:11

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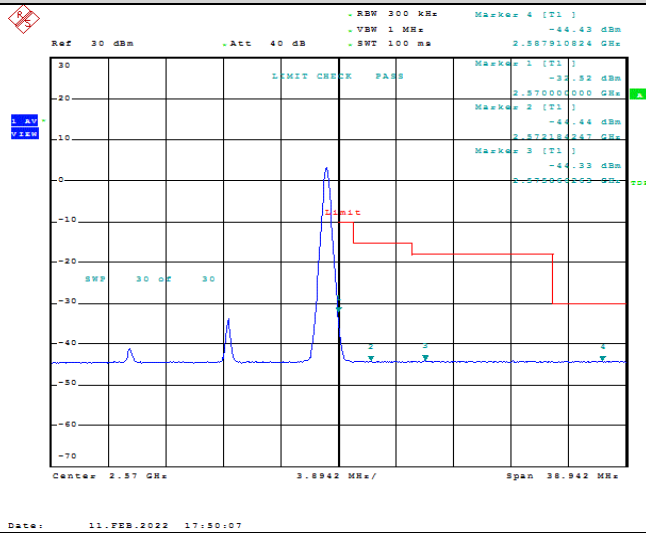


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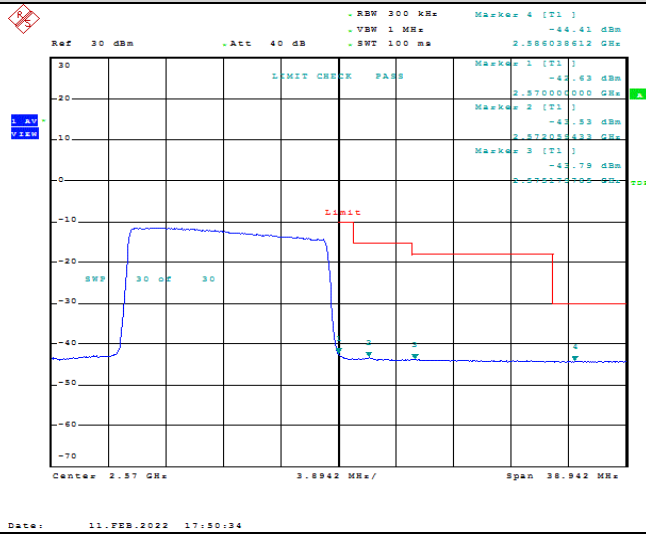
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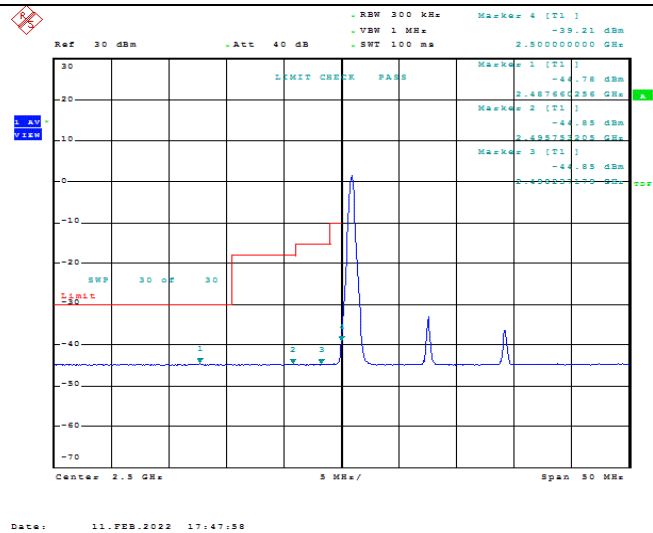
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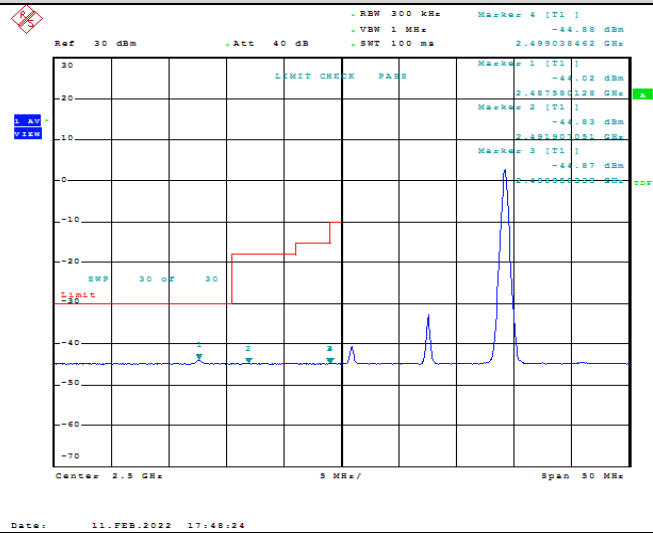
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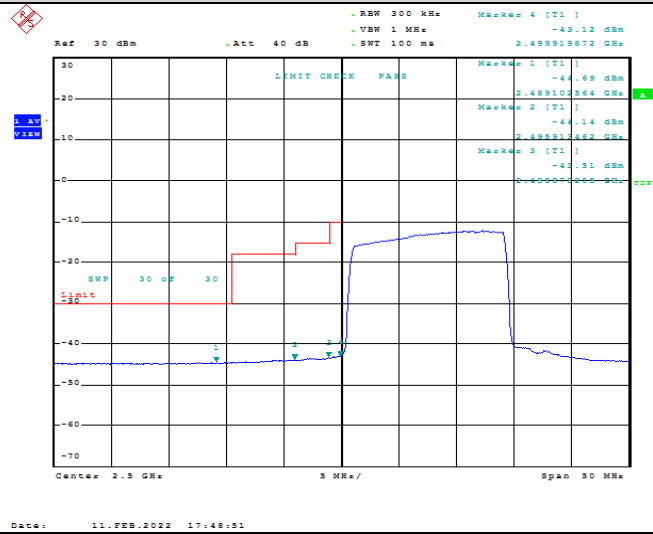
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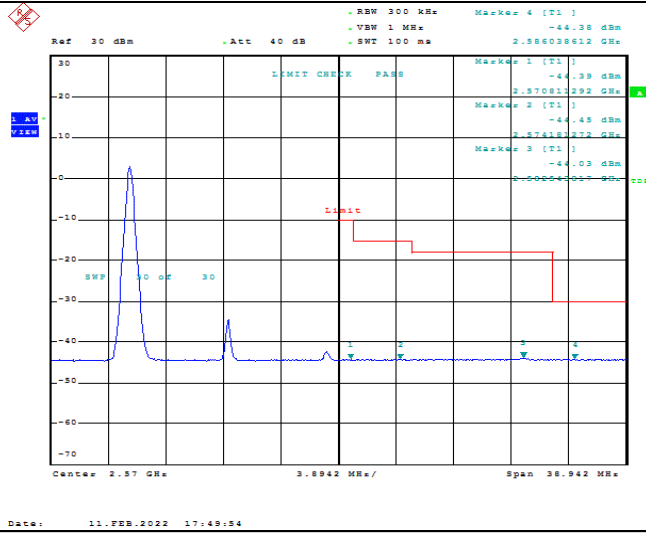
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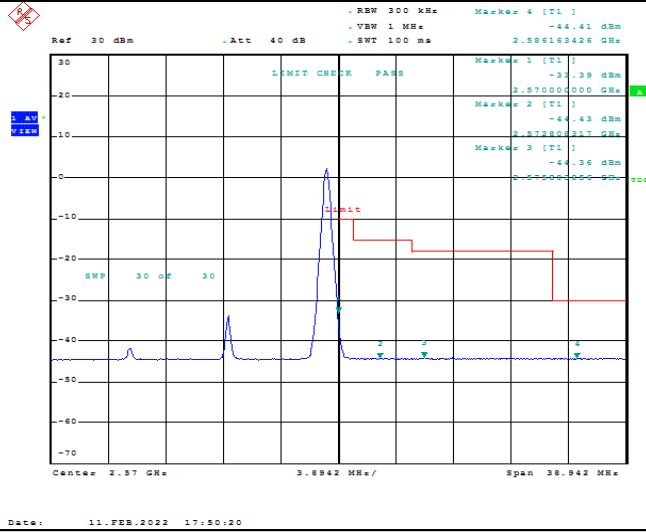
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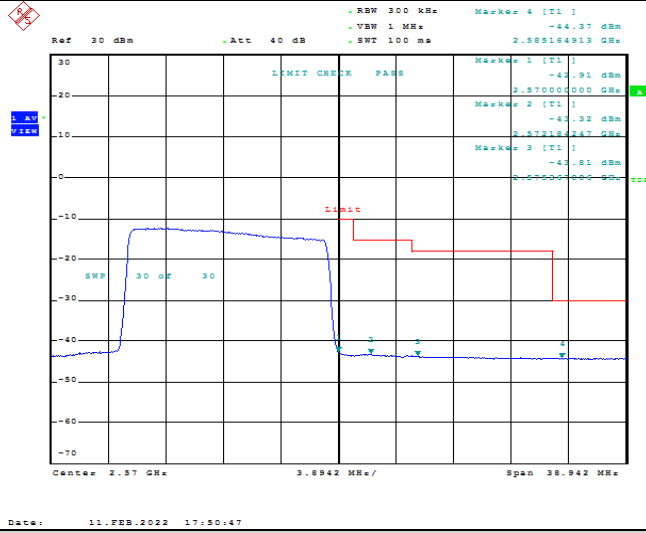
Band7-15MHz-16QAM-21375-1RB#0



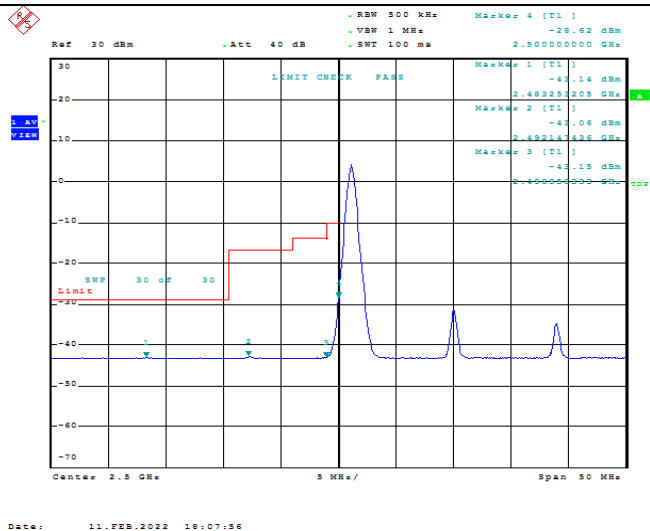
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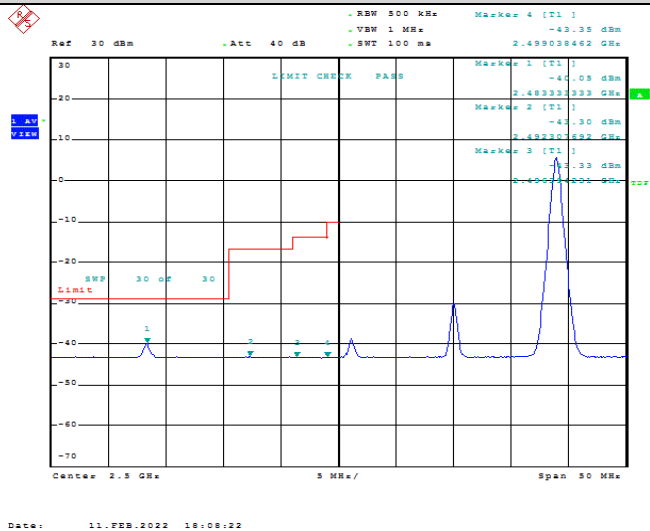
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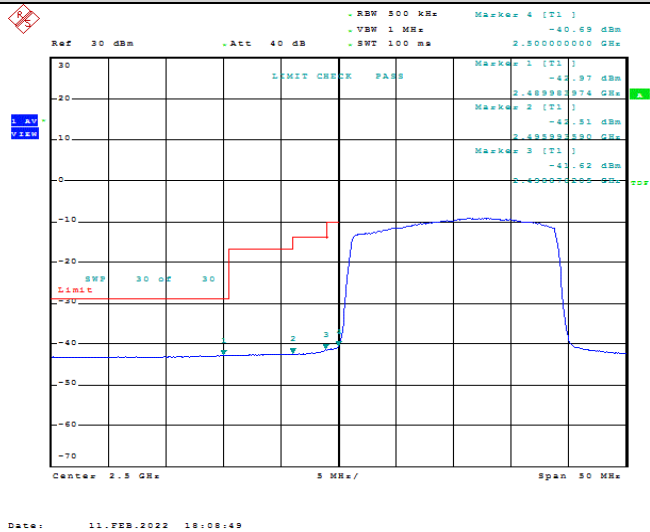
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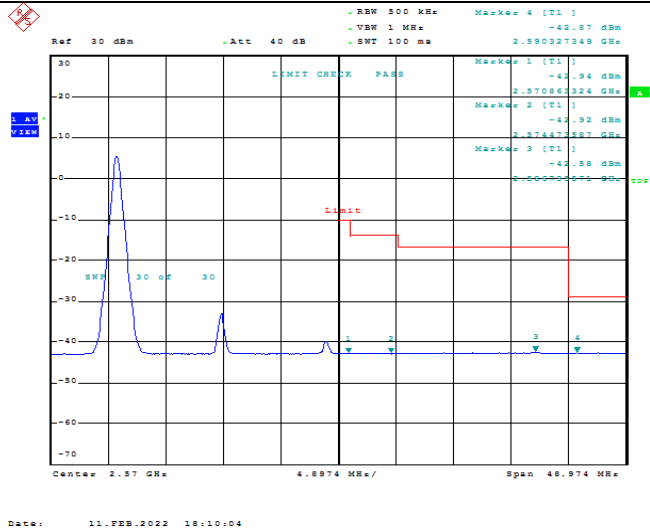
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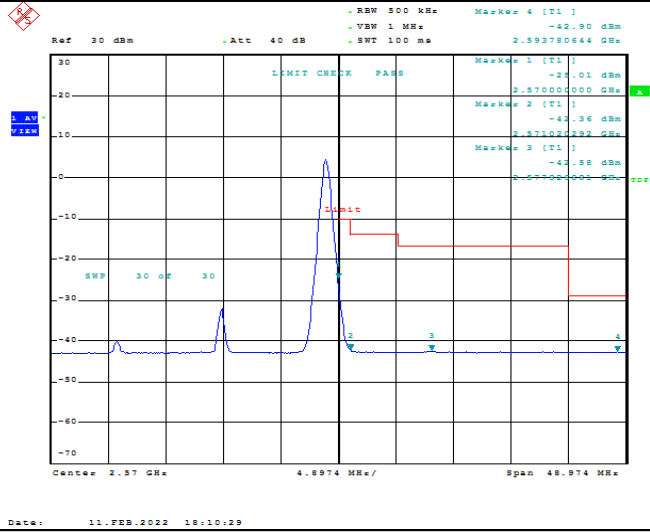
Band7-20MHz-QPSK-20850-100RB#0



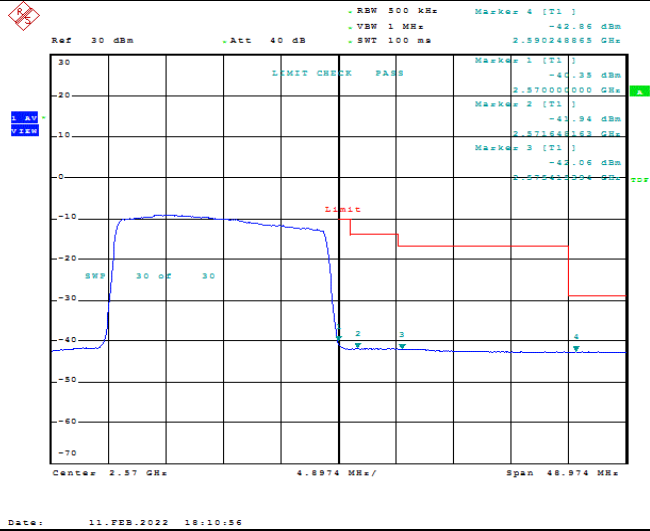
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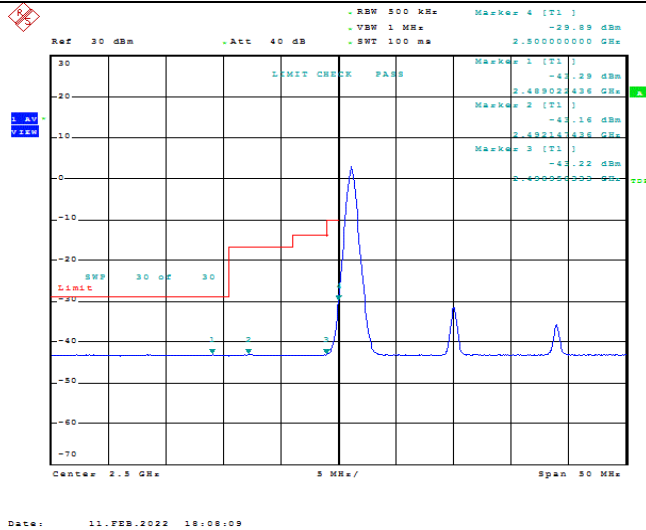
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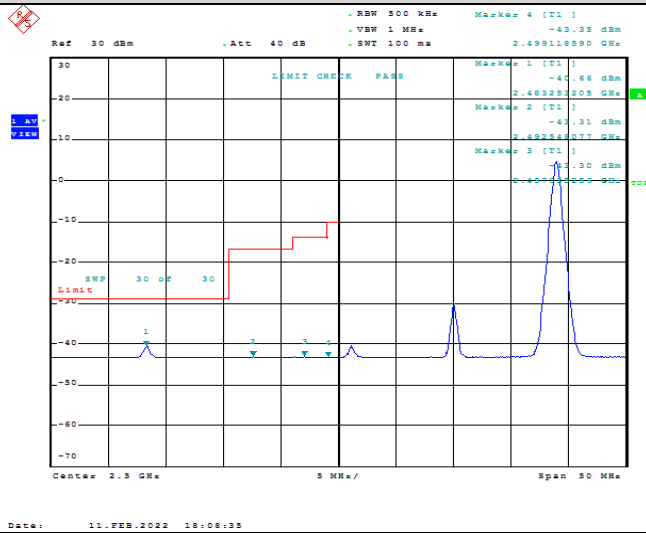
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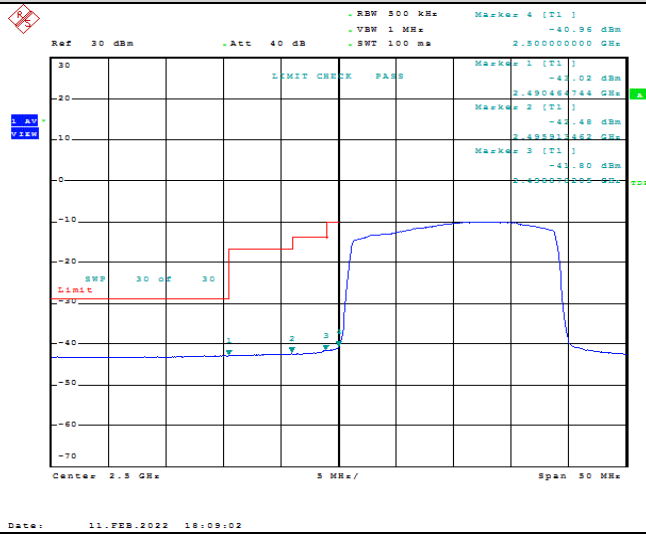
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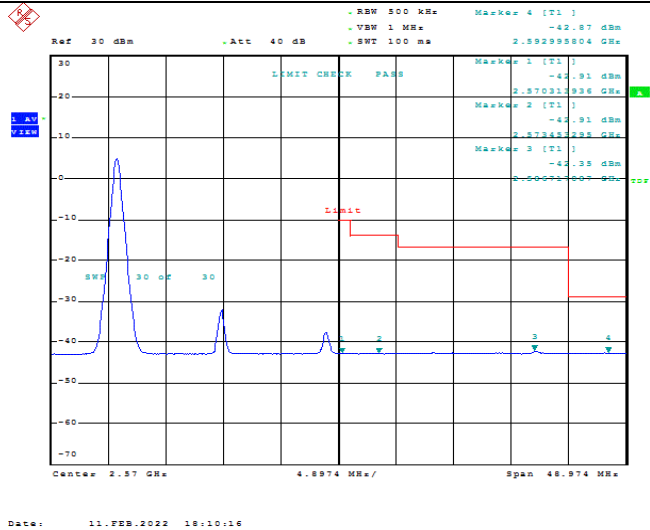
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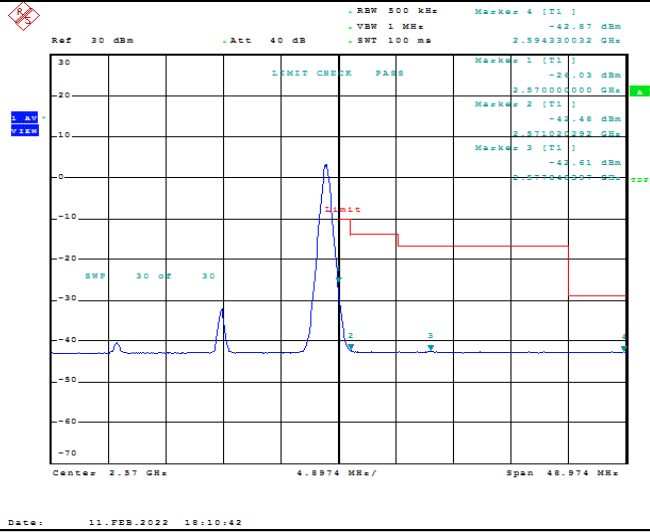
Band7-20MHz-16QAM-20850-100RB#0



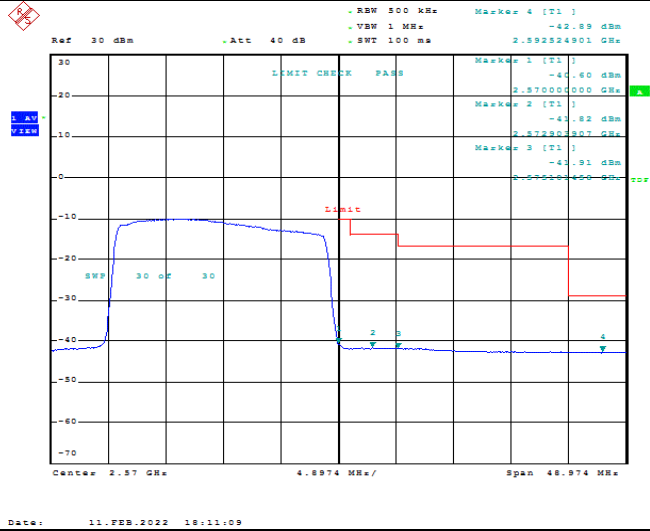
Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-1RB#99



Band7-20MHz-16QAM-21350-100RB#0



1.5. Appendix E: Conducted Spurious Emission

Test Result

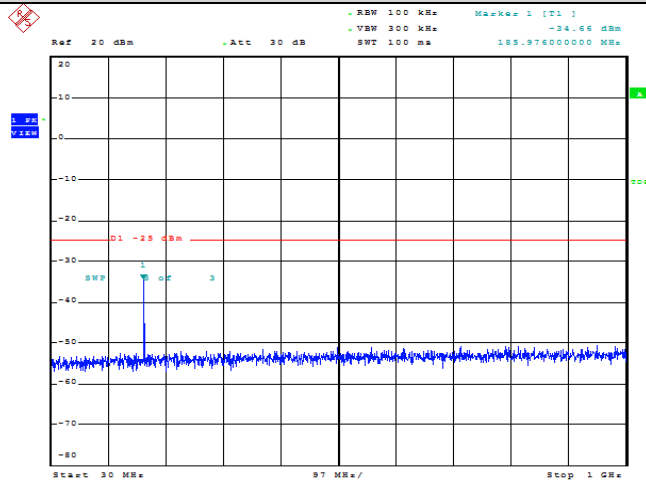
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-34.66	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~3000MHz	-36.3	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:3000~26500MHz	-35.09	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-32.82	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-36.8	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-34.75	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-31.49	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~3000MHz	-37.23	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:3000~26500MHz	-35.04	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-35.9	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~3000MHz	-36.9	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:3000~26500MHz	-34.57	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-38.78	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-36.53	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-35.68	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-37.47	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~3000MHz	-36.72	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:3000~26500MHz	-34.36	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-40	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~3000MHz	-37.1	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:3000~26500MHz	-34.98	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-32.18	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-36.94	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-34.85	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-33.03	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~3000MHz	-37	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:3000~26500MHz	-34.12	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-36.53	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~3000MHz	-36.9	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:3000~26500MHz	-34.8	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-36	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-36.93	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-35.49	PASS

Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-35.31	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~3000MHz	-36.4	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:3000~26500MHz	-35.67	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-51.15	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~3000MHz	-36.28	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:3000~26500MHz	-33.96	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-51.1	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-37.06	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-33.93	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-50.95	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~3000MHz	-37.16	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:3000~26500MHz	-35.52	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-50.94	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~3000MHz	-36.54	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:3000~26500MHz	-35.42	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-51.2	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-36.55	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-34.67	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-51.27	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~3000MHz	-36.77	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:3000~26500MHz	-34.74	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-51.07	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~3000MHz	-37	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:3000~26500MHz	-34.49	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-50.86	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-36.9	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-35.52	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-50.87	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~3000MHz	-37.14	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:3000~26500MHz	-33.69	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-50.94	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~3000MHz	-36.81	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:3000~26500MHz	-35.61	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-51.04	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-36.41	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-35.67	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-51.18	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~3000MHz	-36.1	PASS

Band7	20MHz	16QAM	21350	1RB#0	Range3:3000~26500MHz	-34.37	PASS
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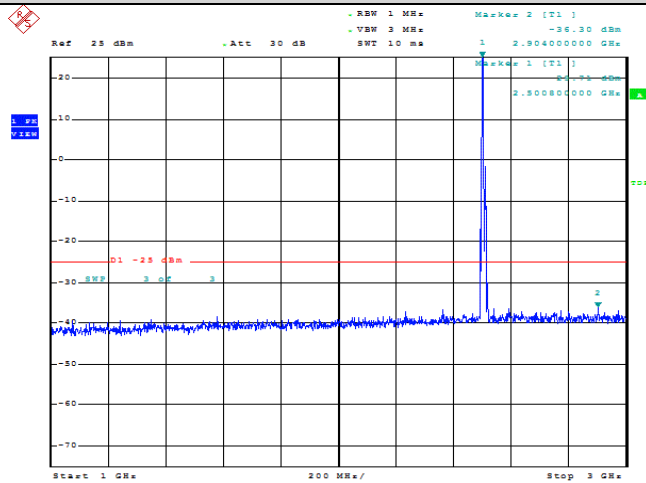
Test Graphs

Band7-5MHz-QPSK-20775-1RB#0-Range1:30~1000MHz



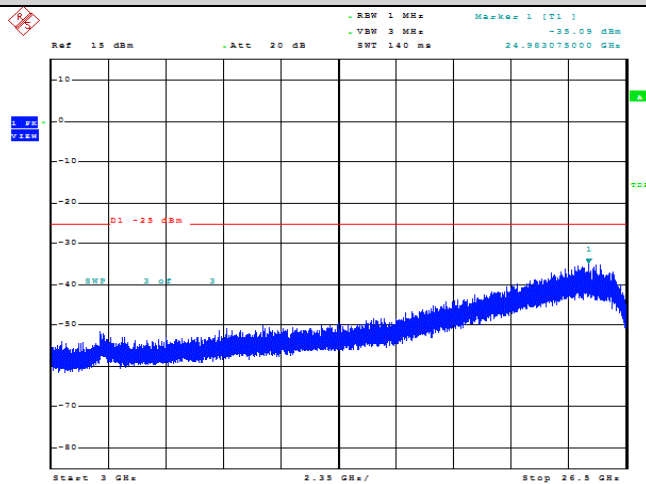
Date: 11.FEB.2022 17:14:44

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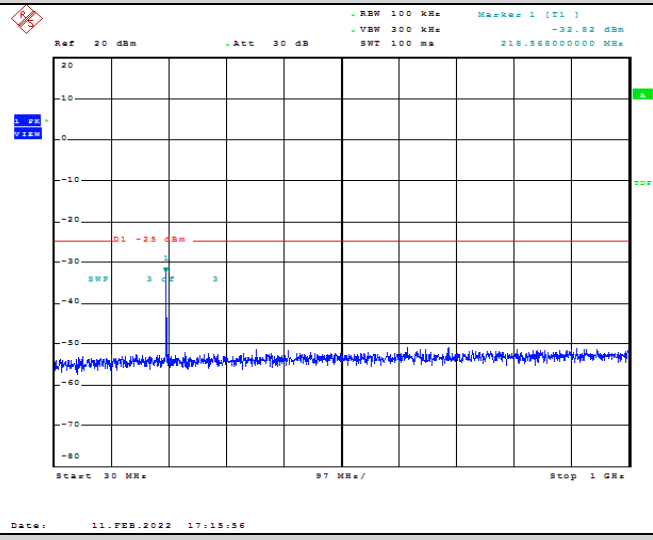
Date: 11.FEB.2022 17:14:54

Band7-5MHz-QPSK-20775-1RB#0-Range3:3000~26500MHz

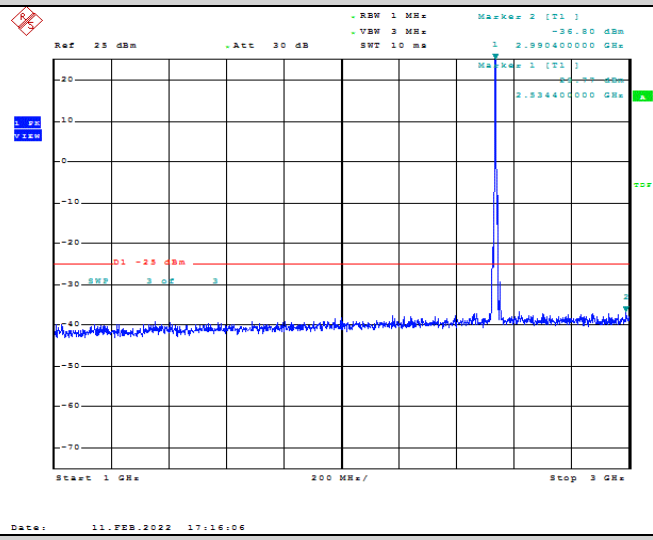


Date: 11.FEB.2022 17:15:05

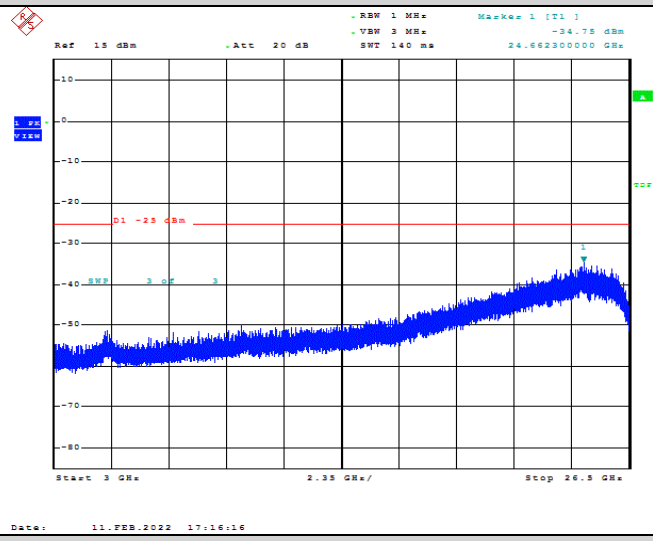
Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



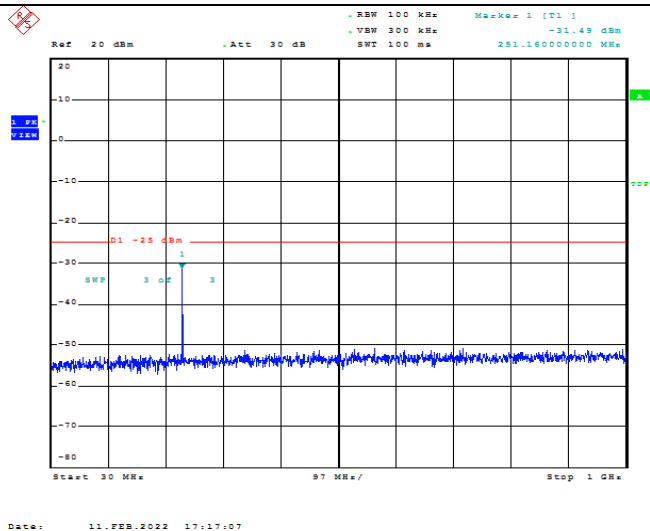
Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



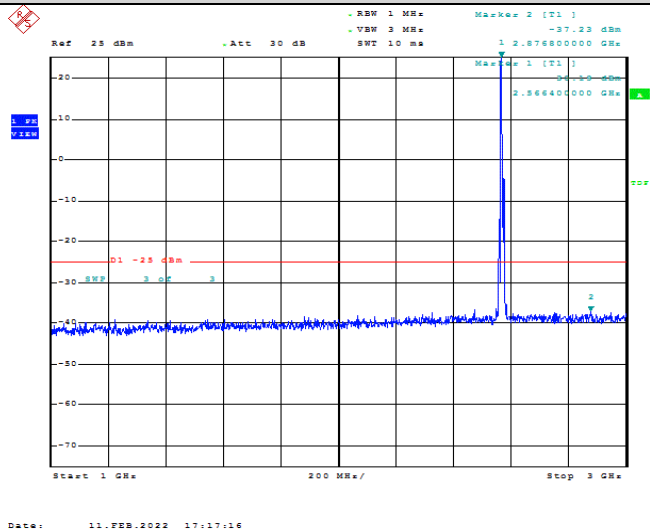
Band7-5MHz-QPSK-21100-1RB#0-Range3:3000~26500MHz



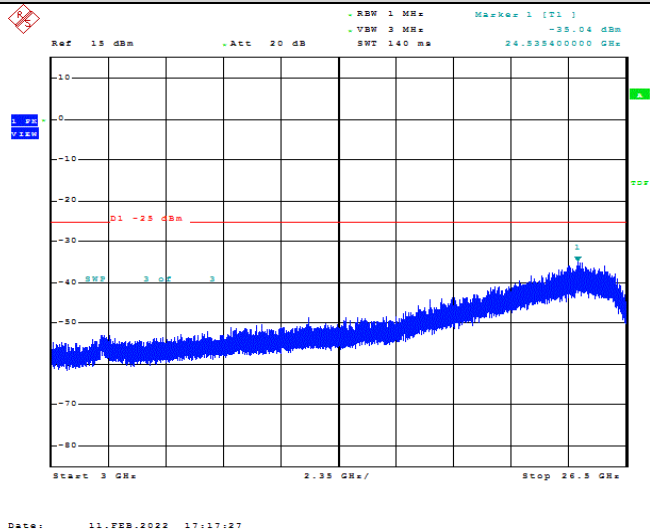
Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz



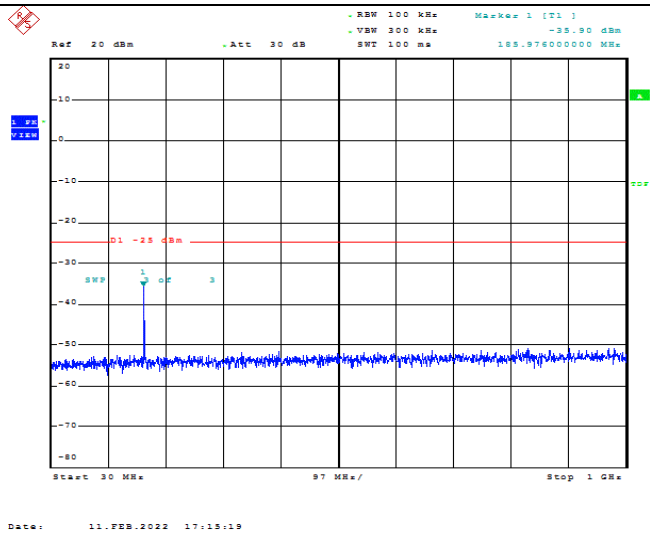
Band7-5MHz-QPSK-21425-1RB#0-Range2:1000~3000MHz



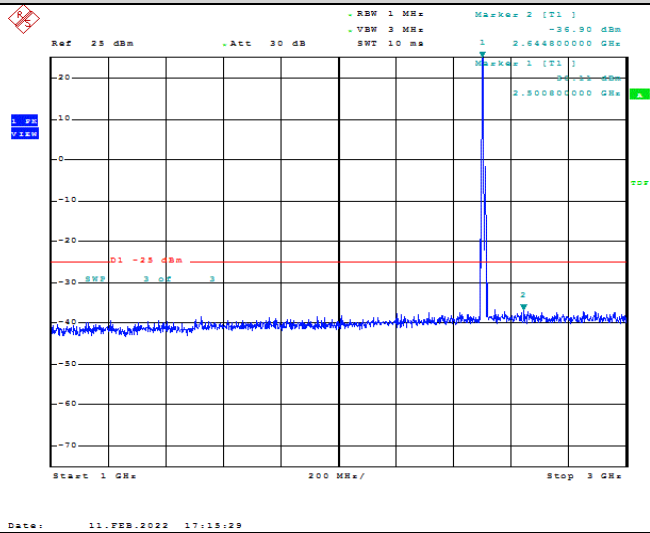
Band7-5MHz-QPSK-21425-1RB#0-Range3:3000~26500MHz



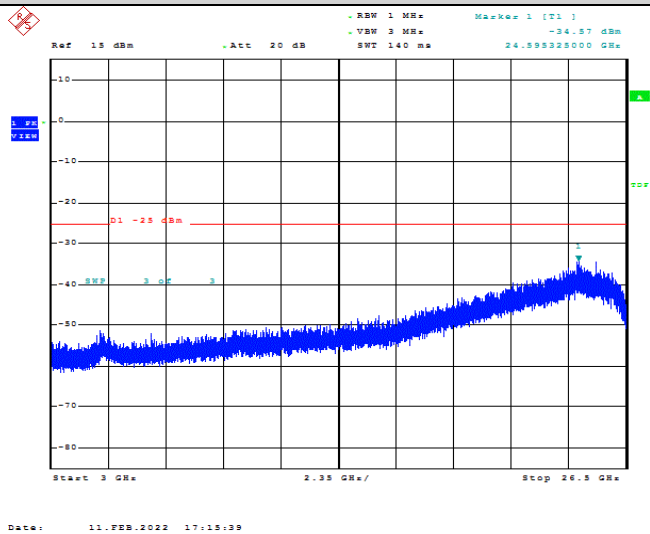
Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz



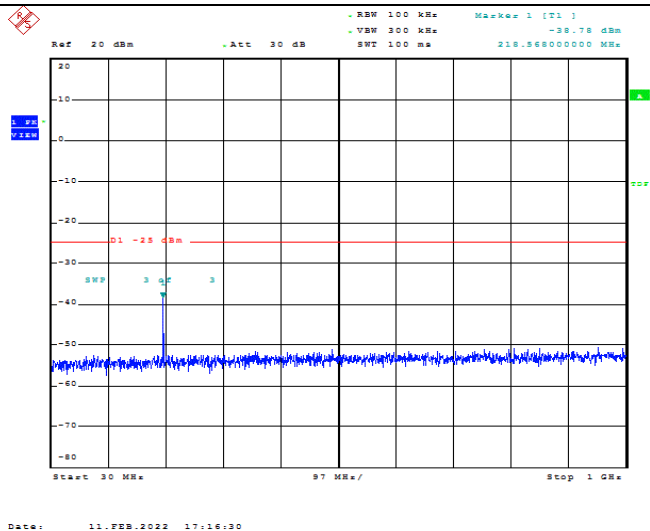
Band7-5MHz-16QAM-20775-1RB#0-Range2:1000~3000MHz



Band7-5MHz-16QAM-20775-1RB#0-Range3:3000~26500MHz

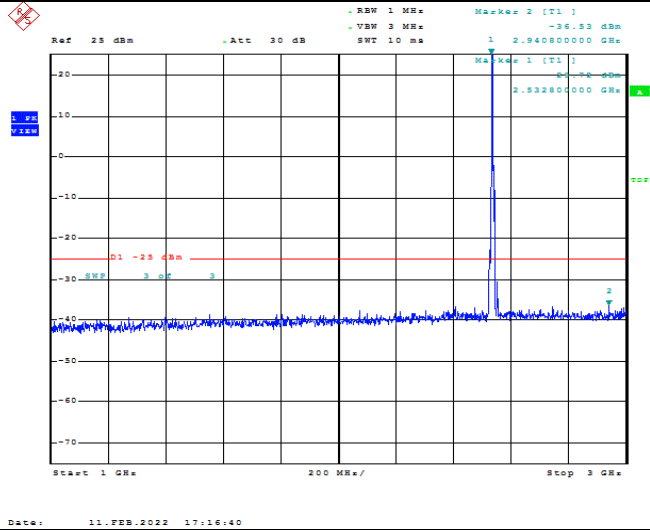


Band7-5MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



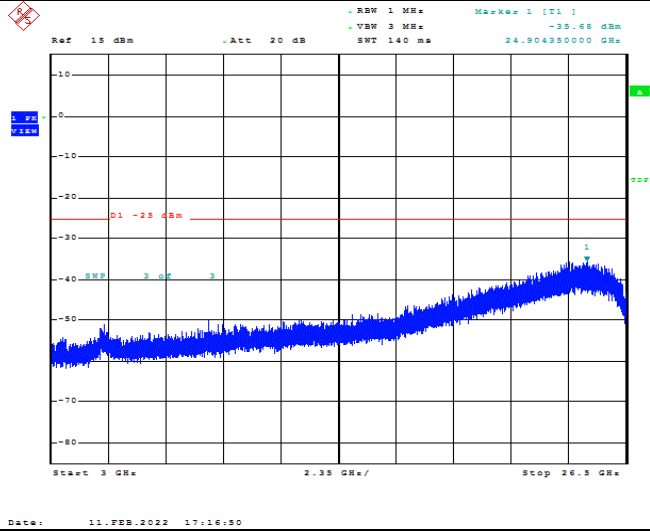
Date: 11.FEB.2022 17:16:30

Band7-5MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



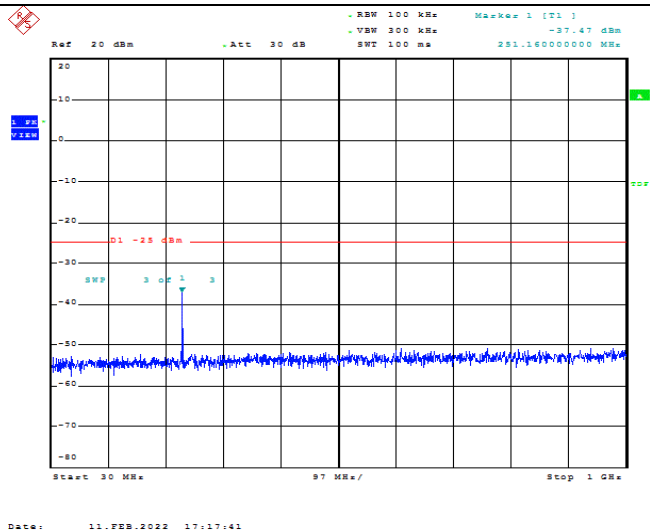
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Band7-5MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz

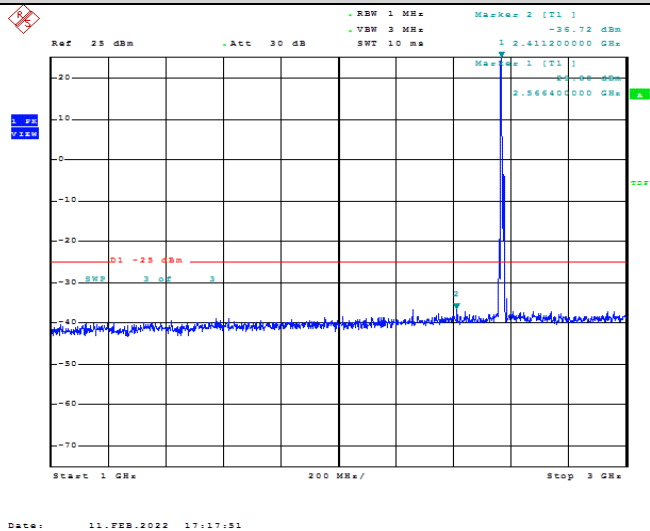


Date: 11.FEB.2022 17:16:50

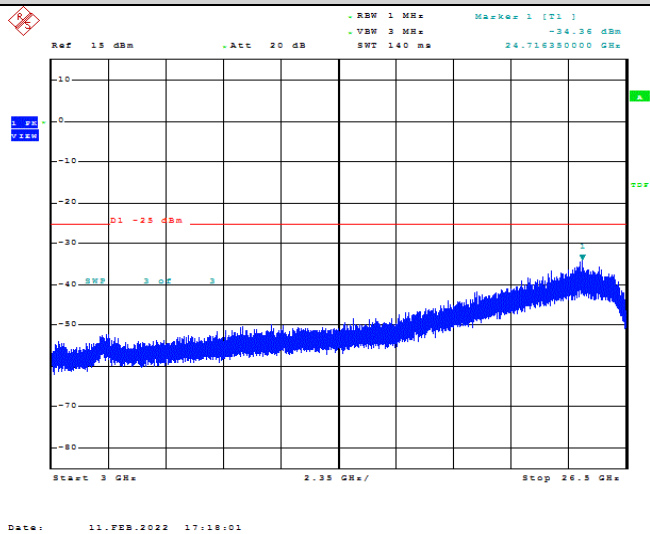
Band7-5MHz-16QAM-21425-1RB#0-Range1:30~1000MHz



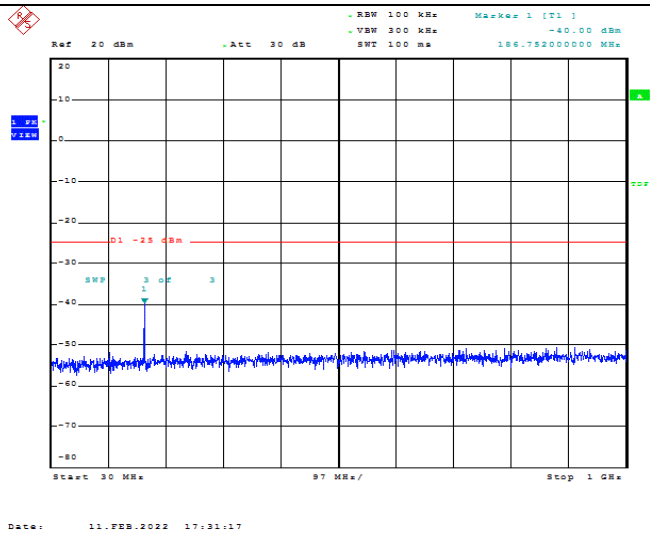
Band7-5MHz-16QAM-21425-1RB#0-Range2:1000~3000MHz



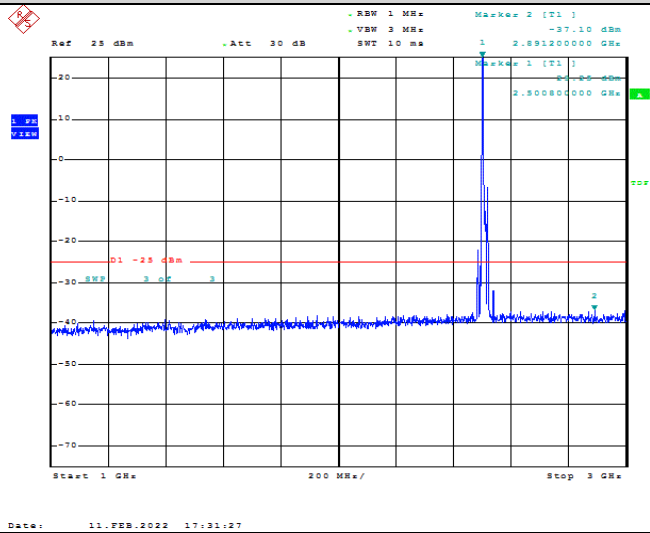
Band7-5MHz-16QAM-21425-1RB#0-Range3:3000~26500MHz



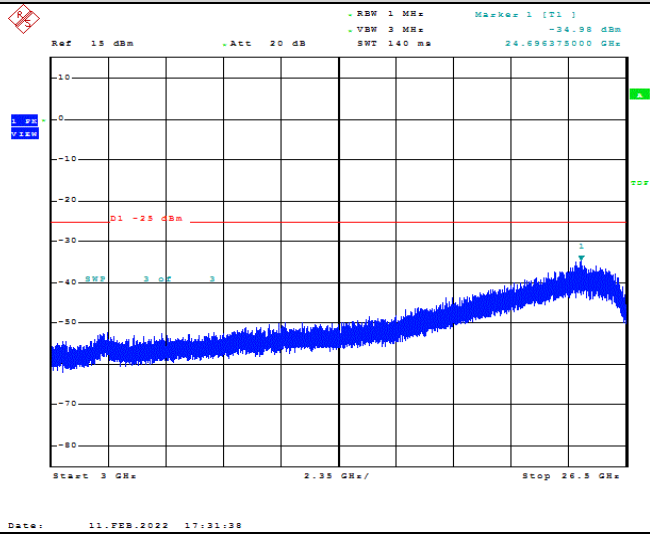
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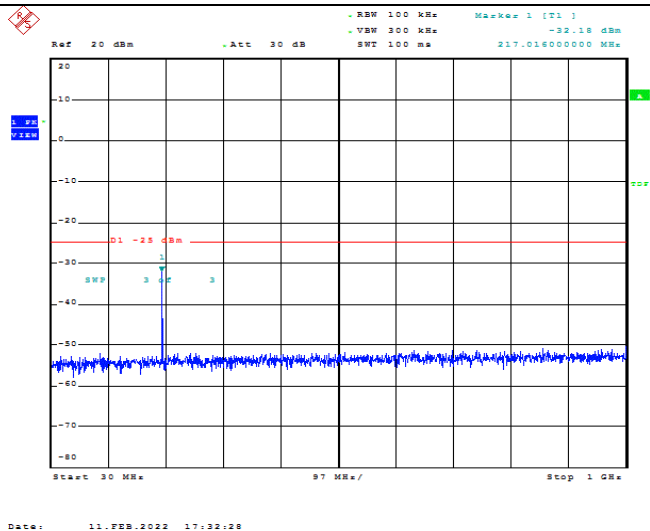
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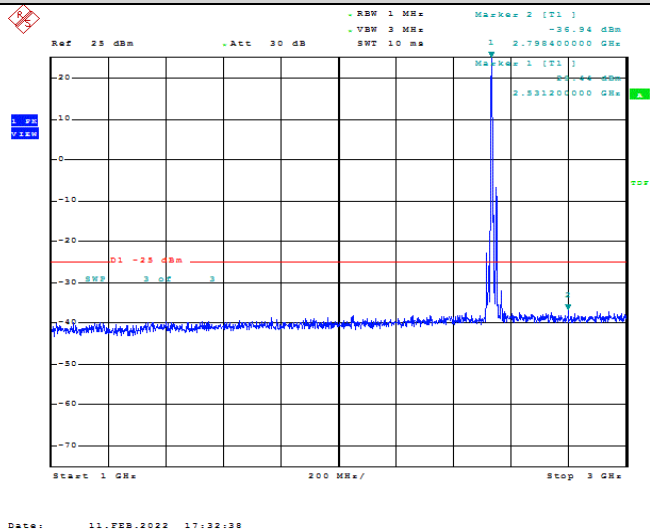
Band7-10MHz-QPSK-20800-1RB#0-Range3:3000~26500MHz



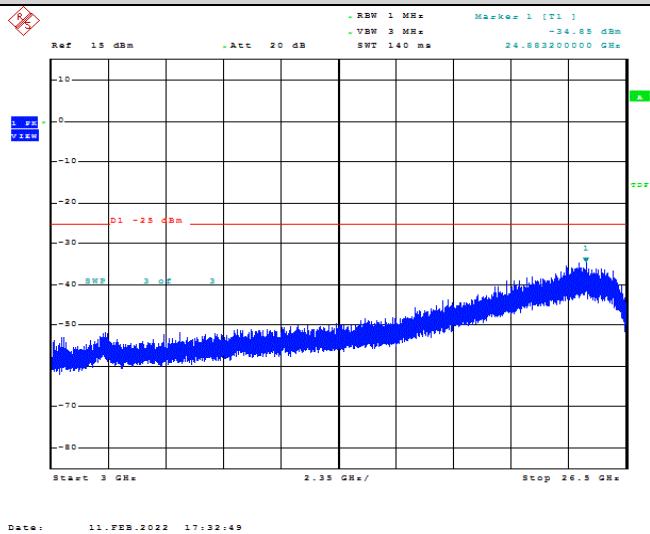
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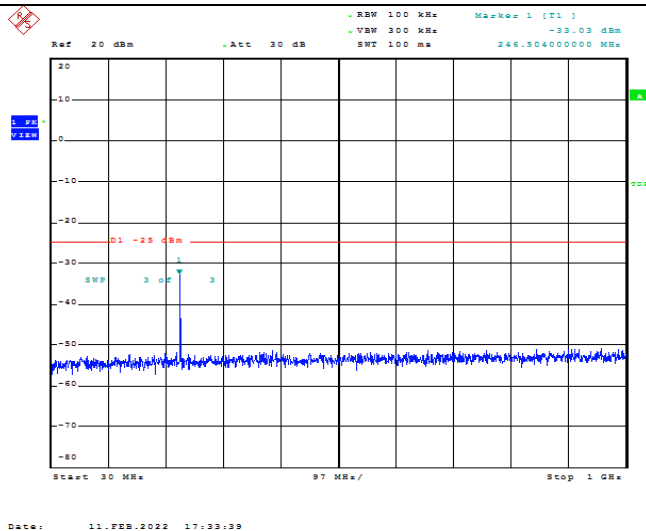
Band7-10MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



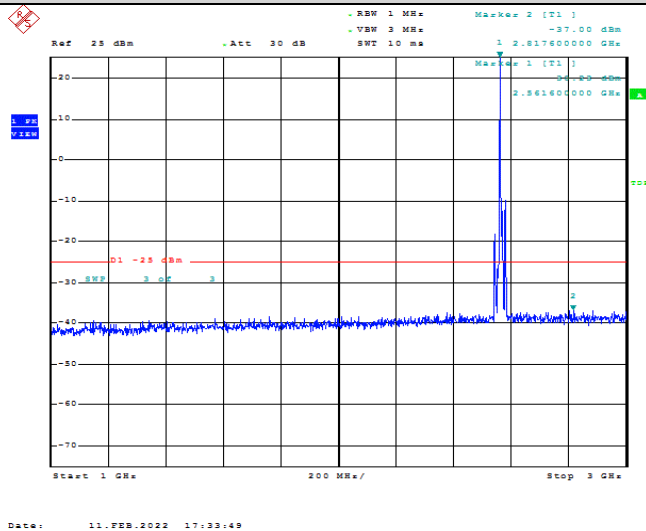
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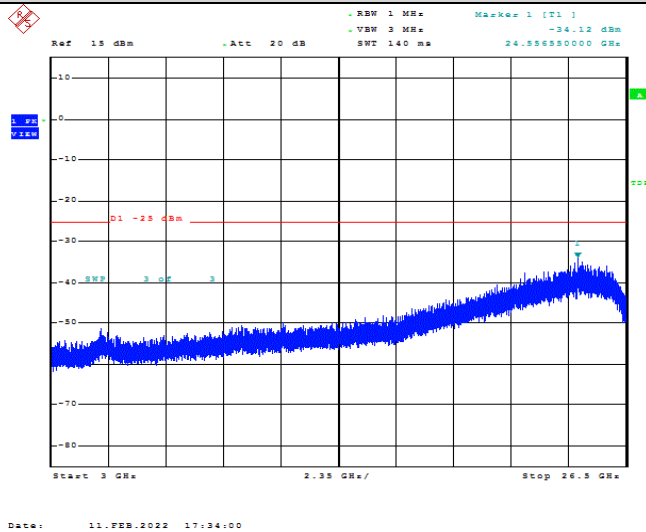
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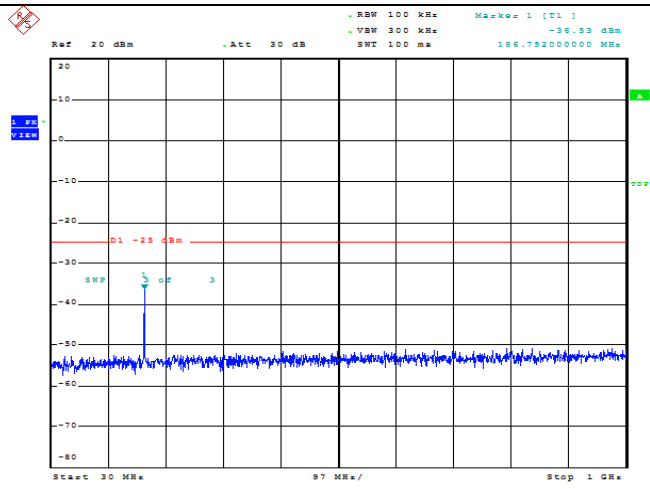
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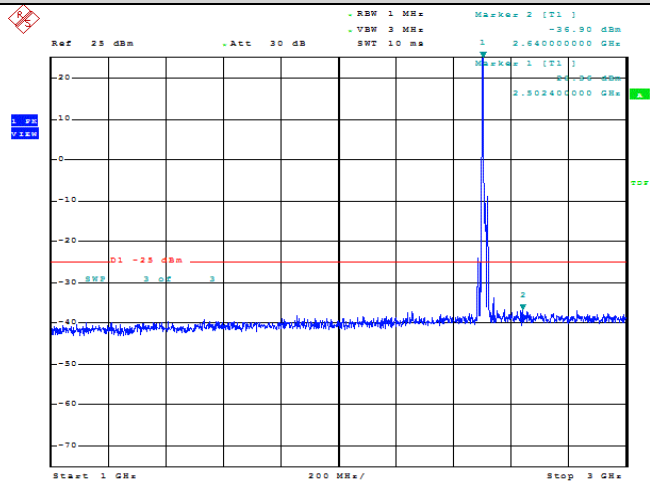
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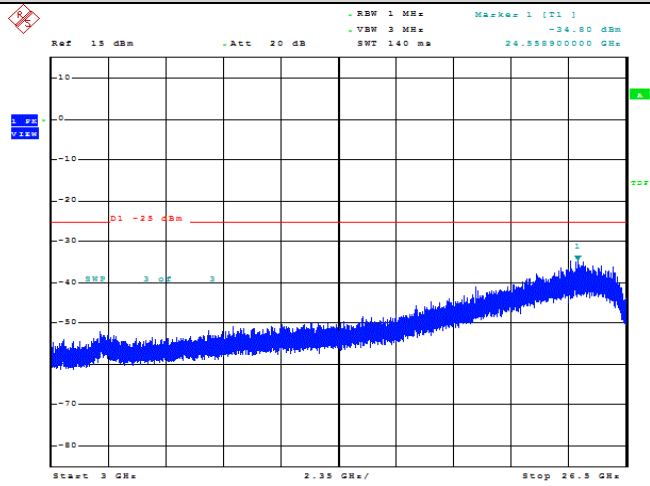
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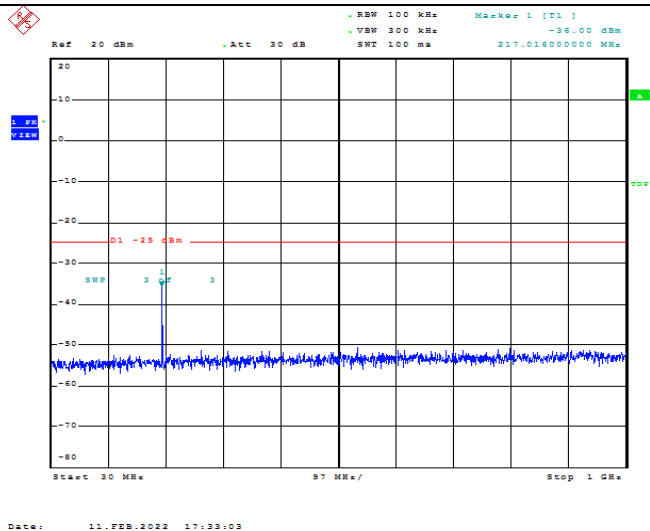
Band7-10MHz-16QAM-20800-1RB#0-Range2:1000~3000MHz



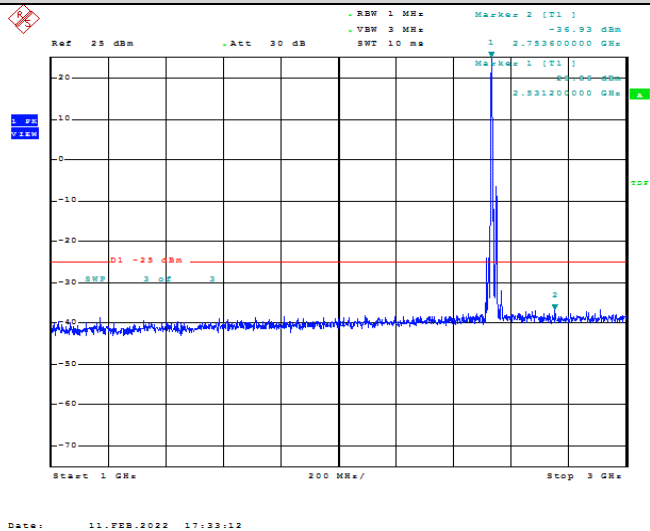
Band7-10MHz-16QAM-20800-1RB#0-Range3:3000~26500MHz



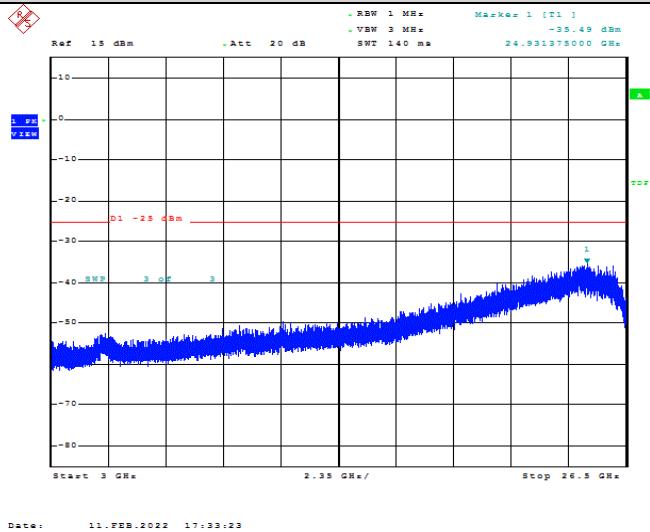
Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



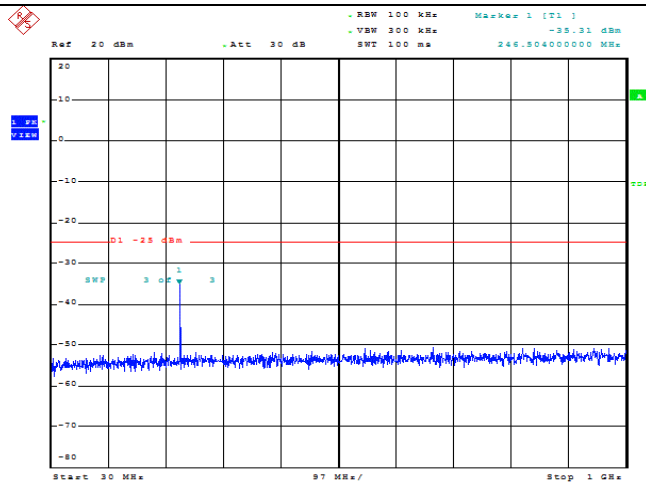
Band7-10MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



Band7-10MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz

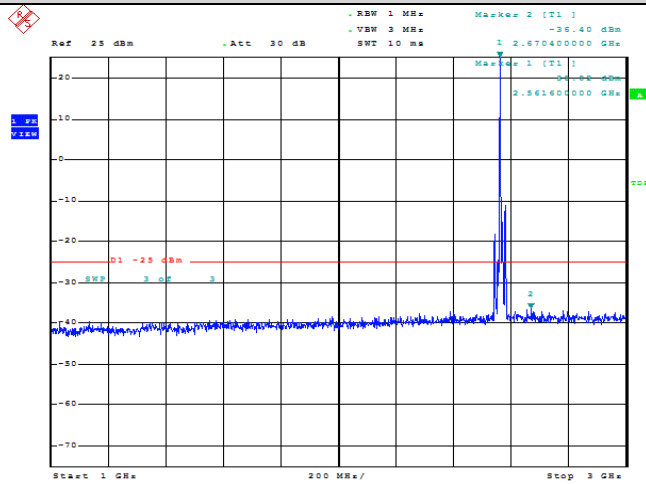


Band7-10MHz-16QAM-21400-1RB#0-Range1:30~1000MHz



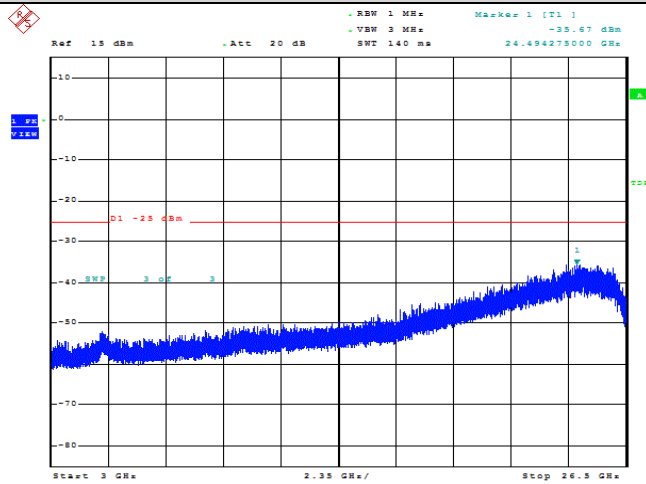
Date: 11.FEB.2022 17:34:14

Band7-10MHz-16QAM-21400-1RB#0-Range2:1000~3000MHz



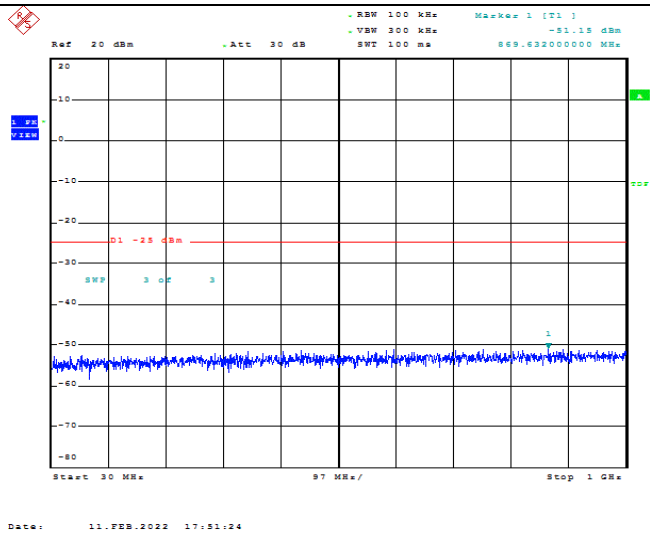
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Band7-10MHz-16QAM-21400-1RB#0-Range3:3000~26500MHz

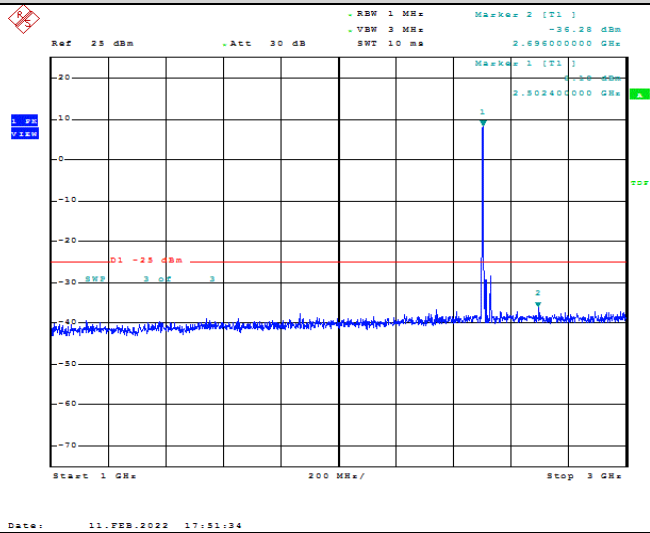


Date: 11.FEB.2022 17:34:34

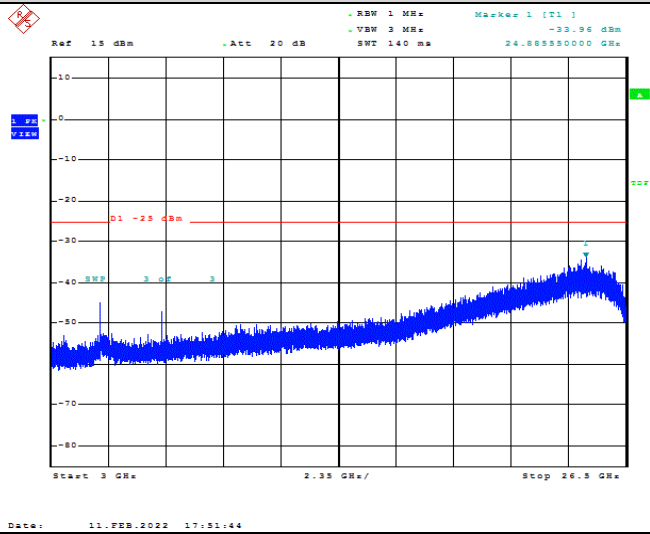
Band7-15MHz-QPSK-20825-1RB#0-Range1:30~1000MHz



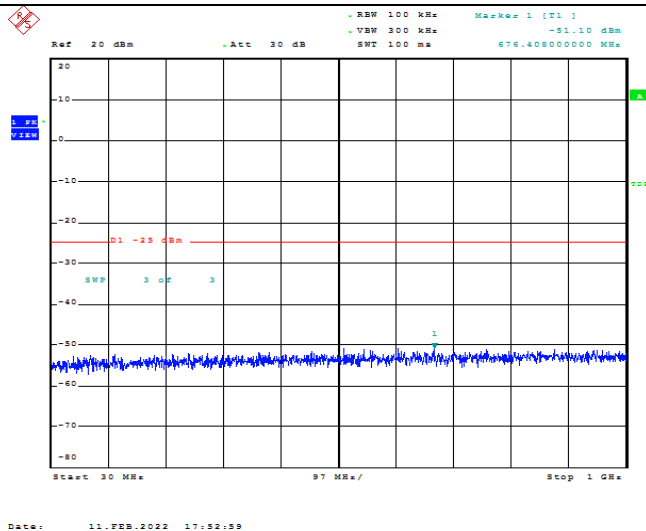
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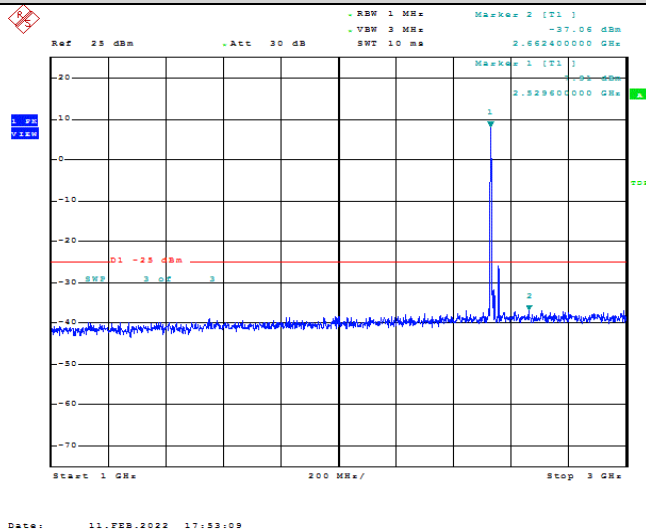
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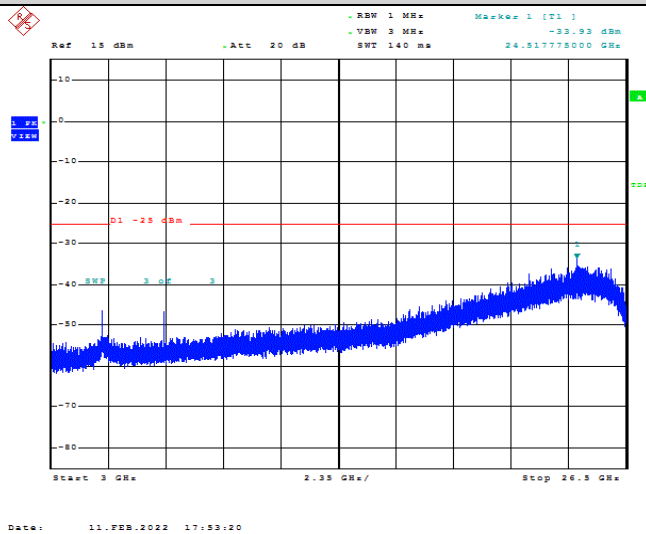
Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



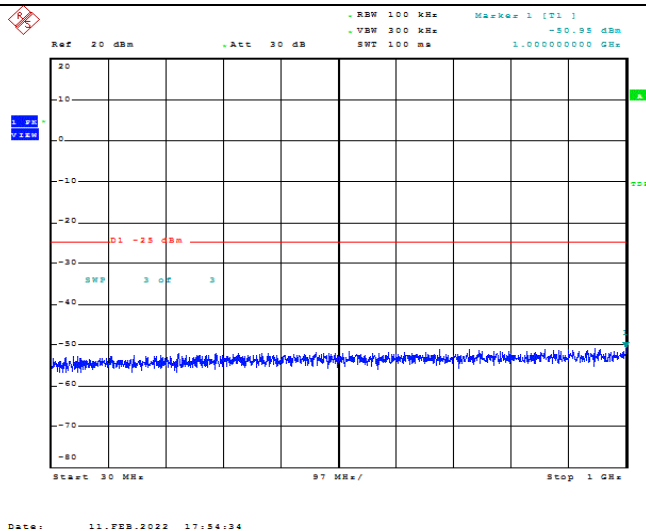
Band7-15MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



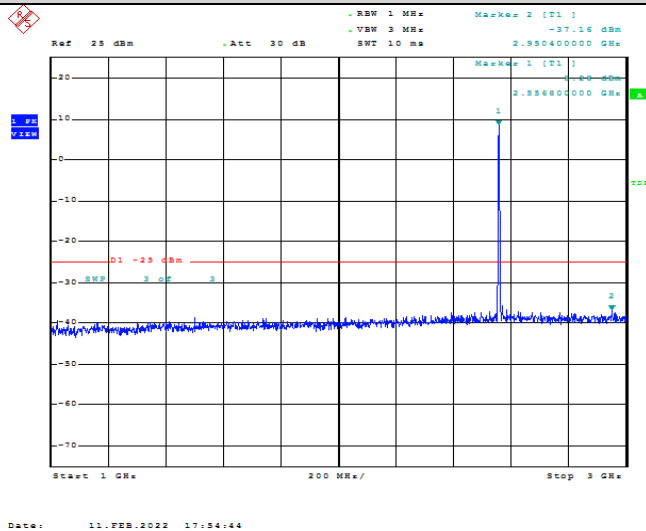
Band7-15MHz-QPSK-21100-1RB#0-Range3:3000~26500MHz



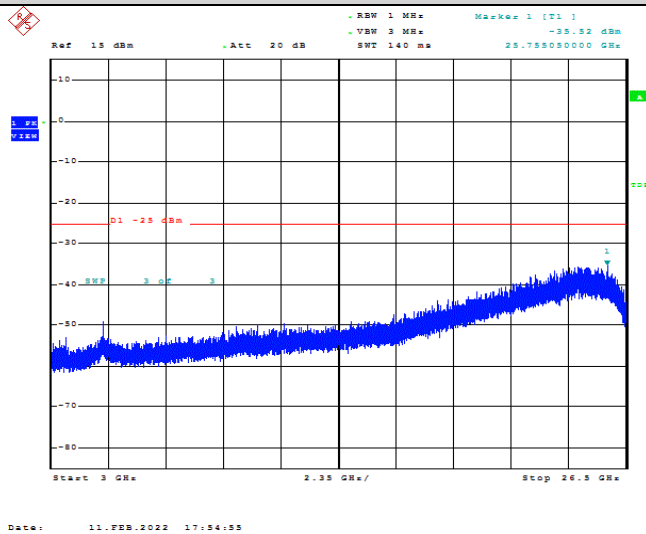
Band7-15MHz-QPSK-21375-1RB#0-Range1:30~1000MHz



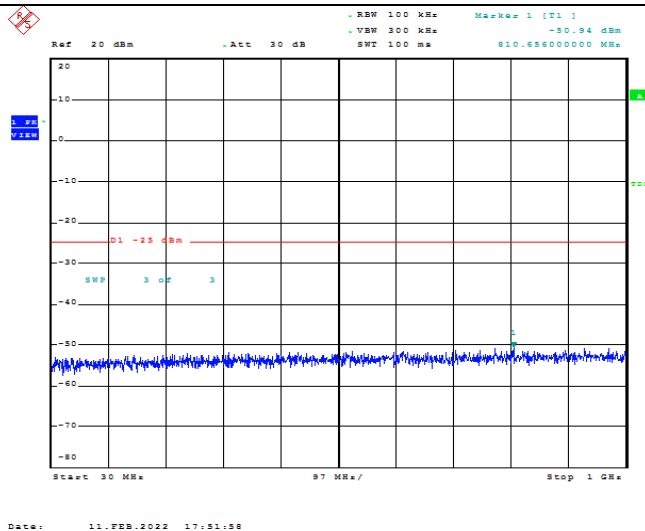
Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~3000MHz



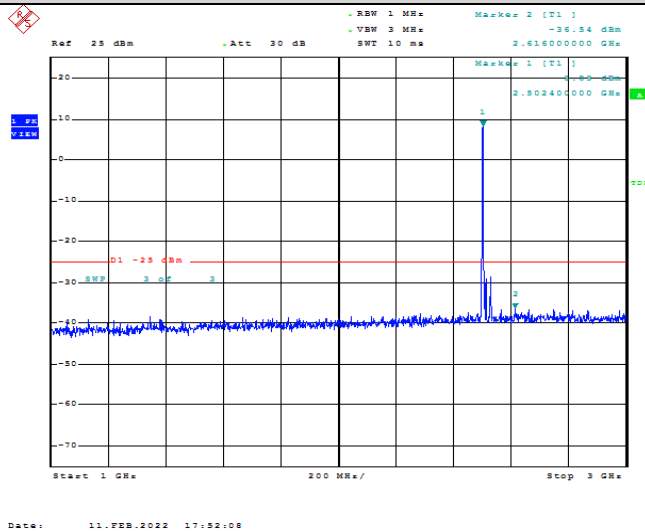
Band7-15MHz-QPSK-21375-1RB#0-Range3:3000~26500MHz



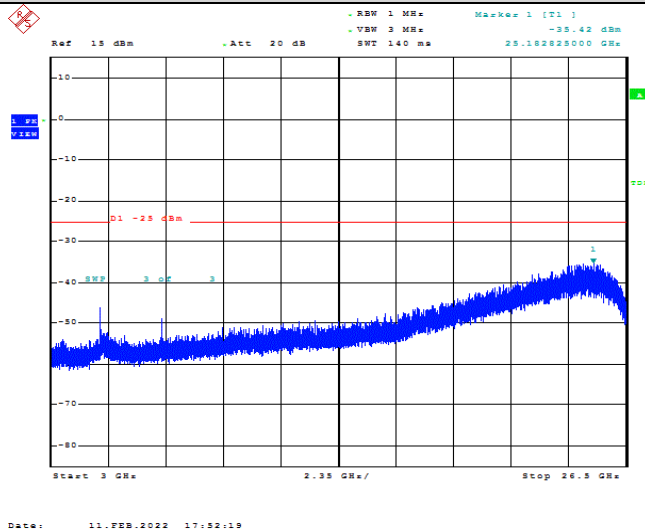
Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



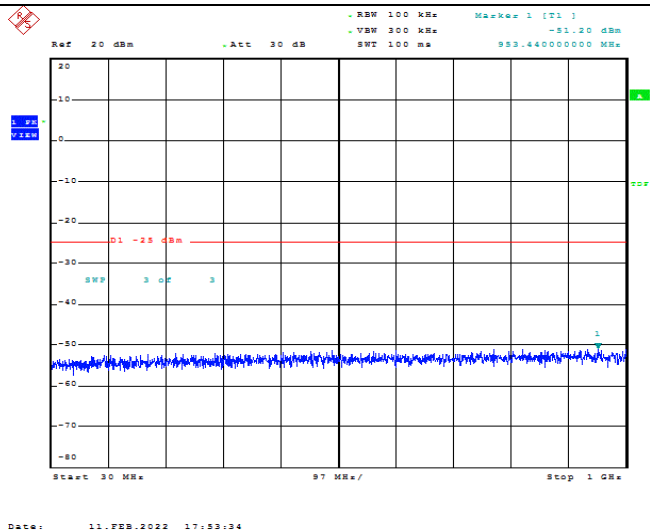
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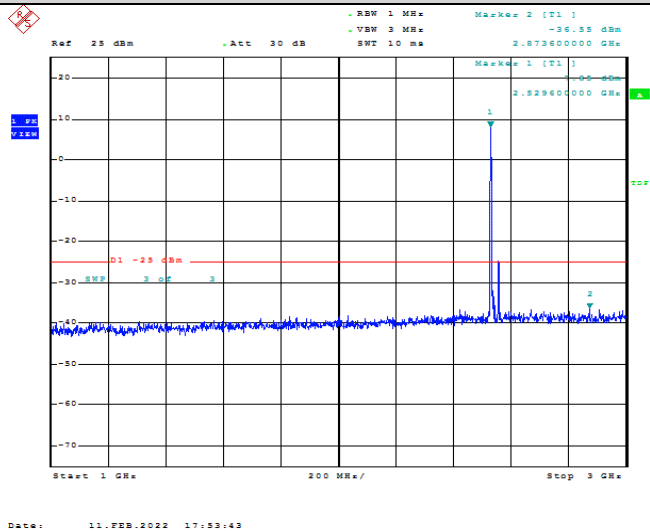
Band7-15MHz-16QAM-20825-1RB#0-Range3:3000~26500MHz



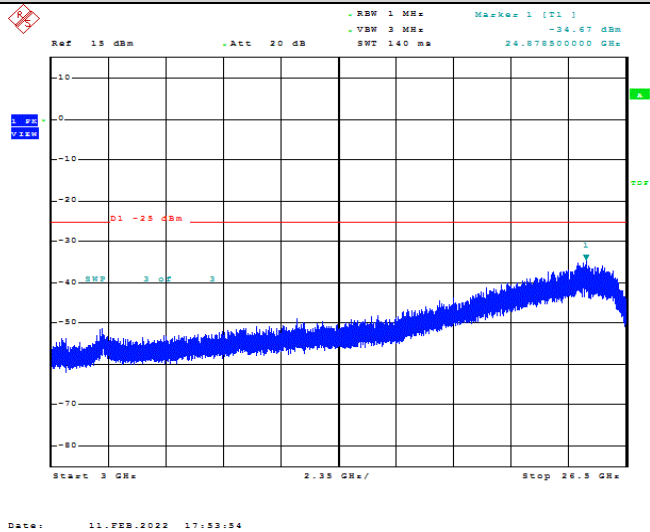
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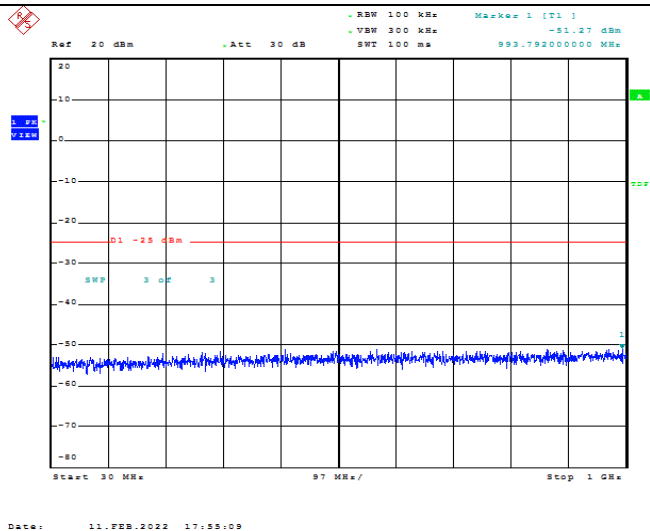
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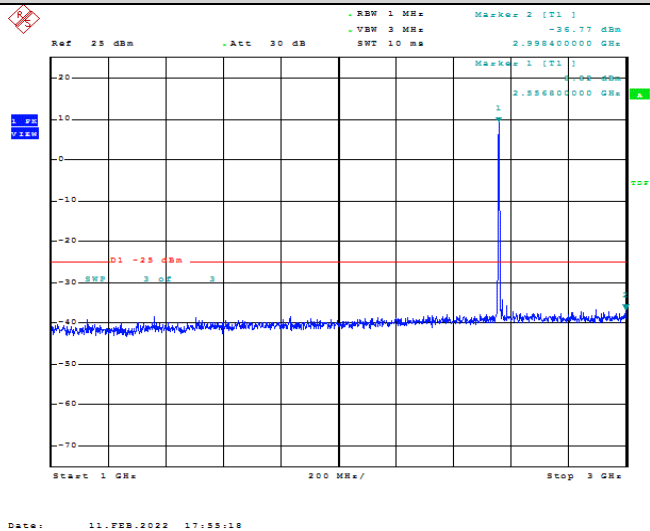
Band7-15MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz



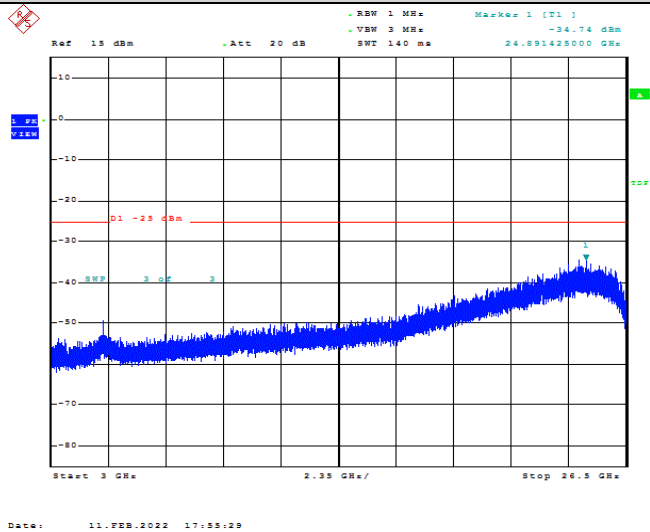
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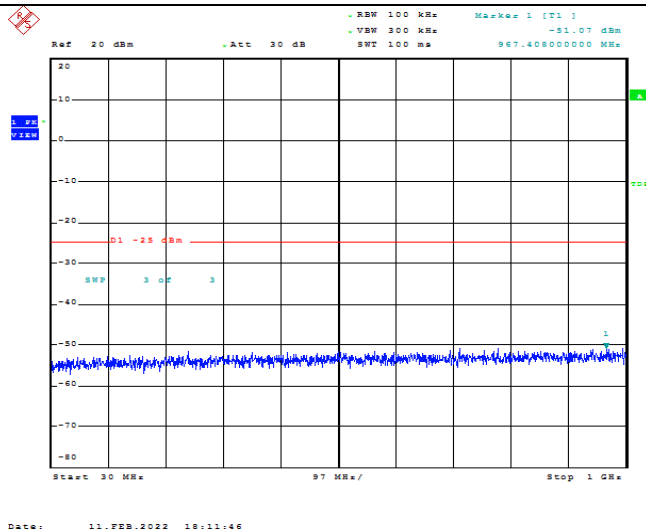
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Band7-15MHz-16QAM-21375-1RB#0-Range3:3000~26500MHz

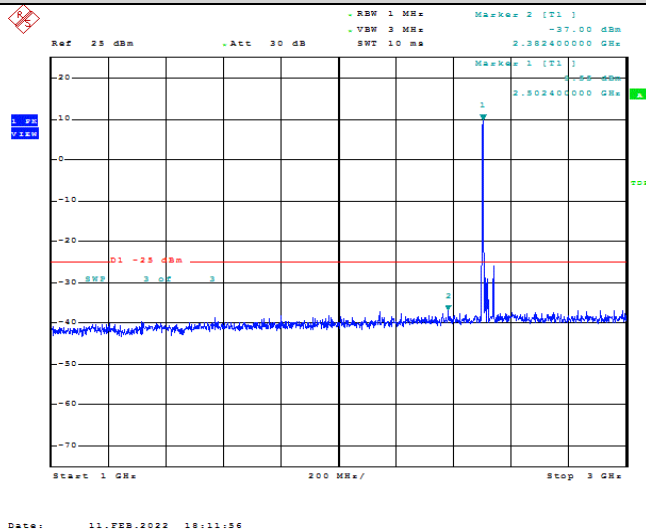


Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



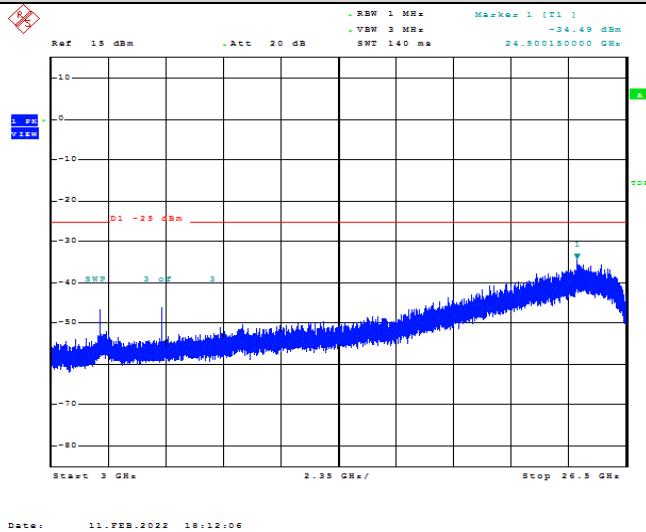
Date: 11.FEB.2022 18:11:46

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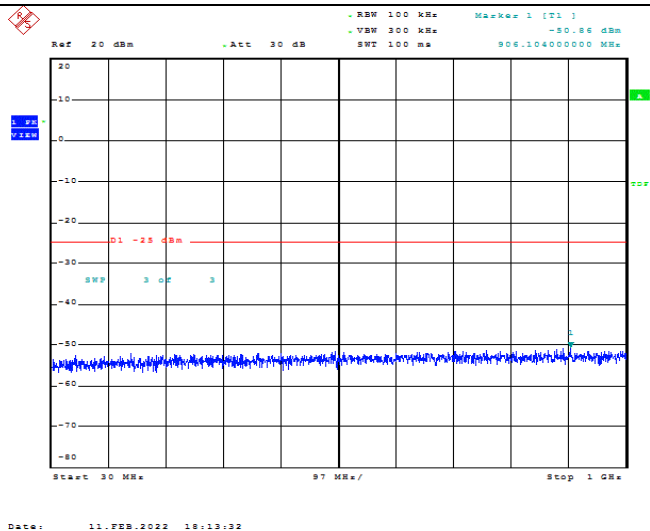
Date: 11.FEB.2022 18:11:56

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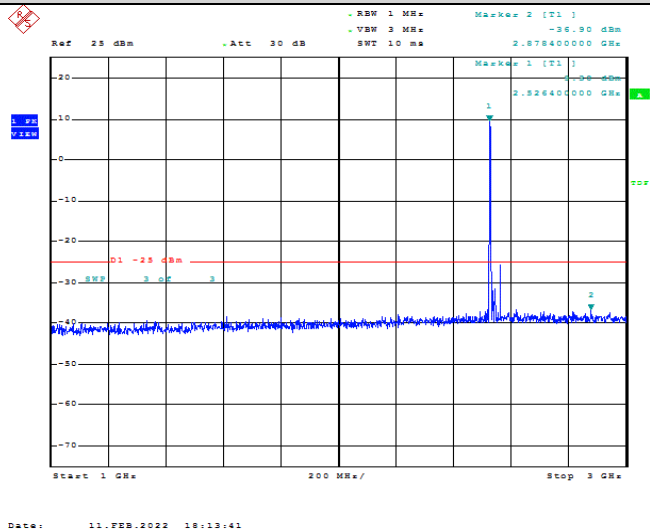


Date: 11.FEB.2022 18:12:06

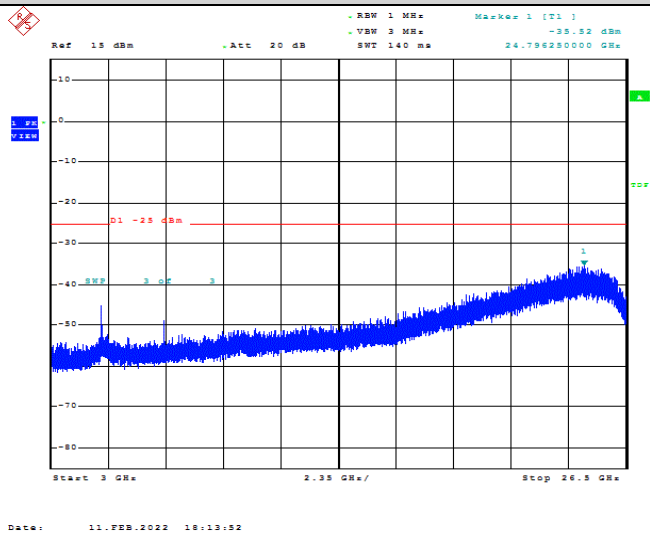
Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



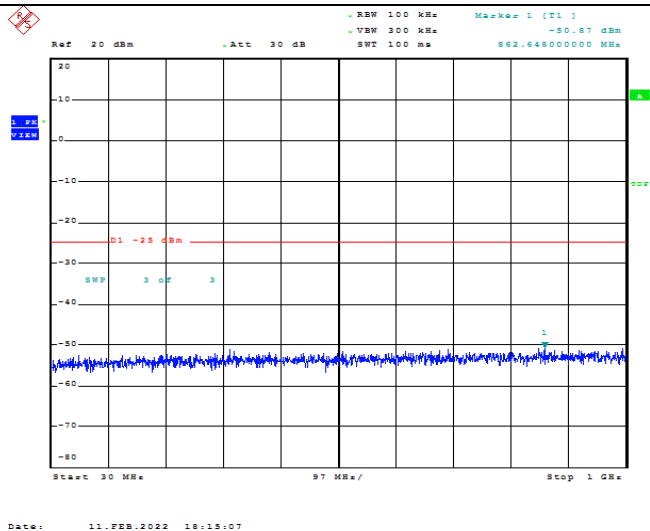
Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



Band7-20MHz-QPSK-21100-1RB#0-Range3:3000~26500MHz

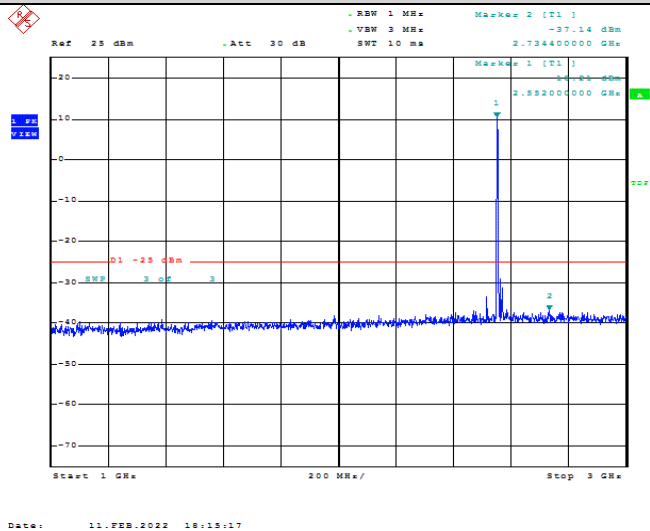


Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



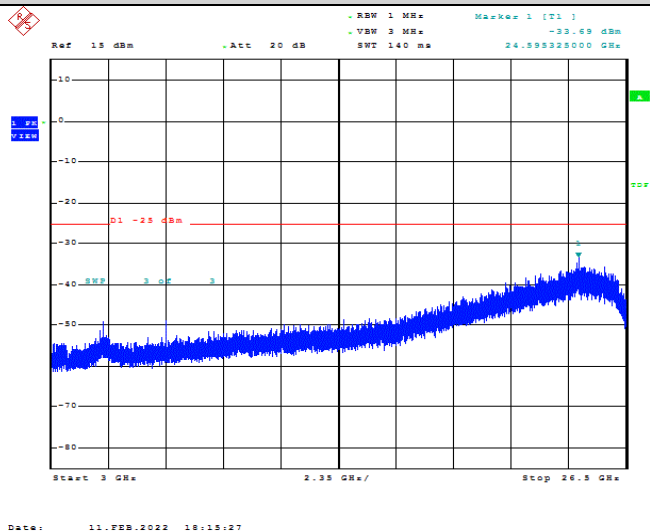
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Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~3000MHz



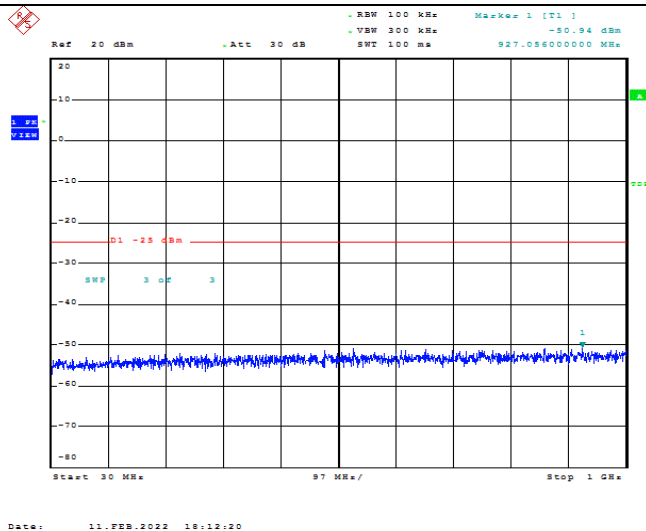
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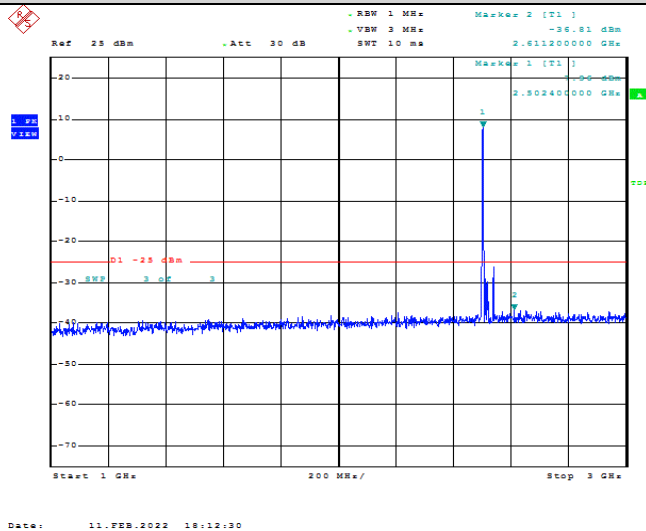


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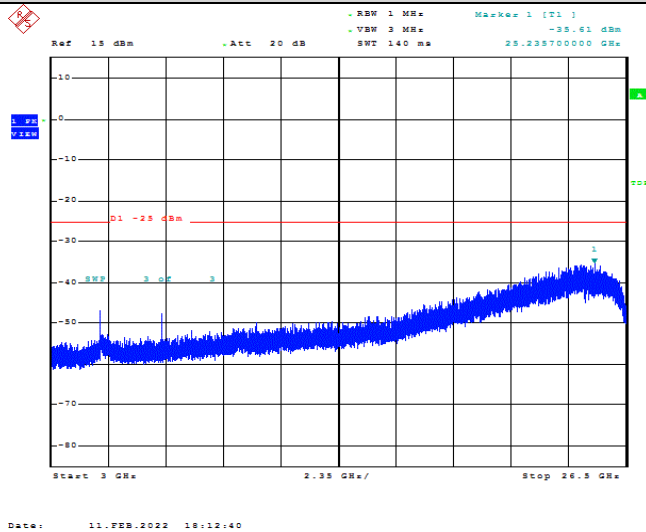
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



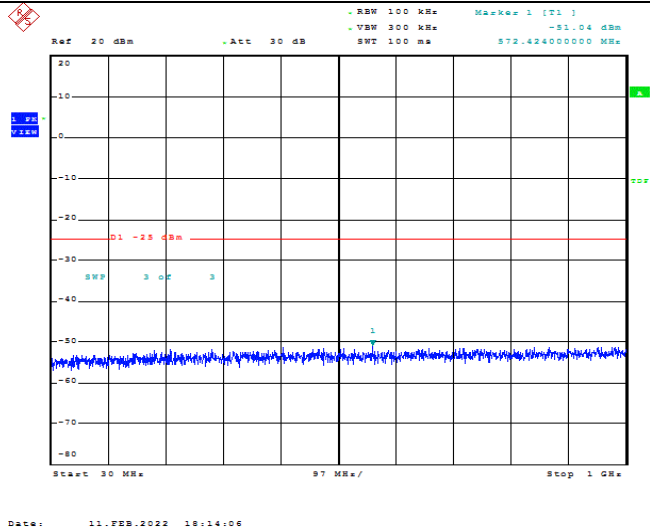
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~3000MHz



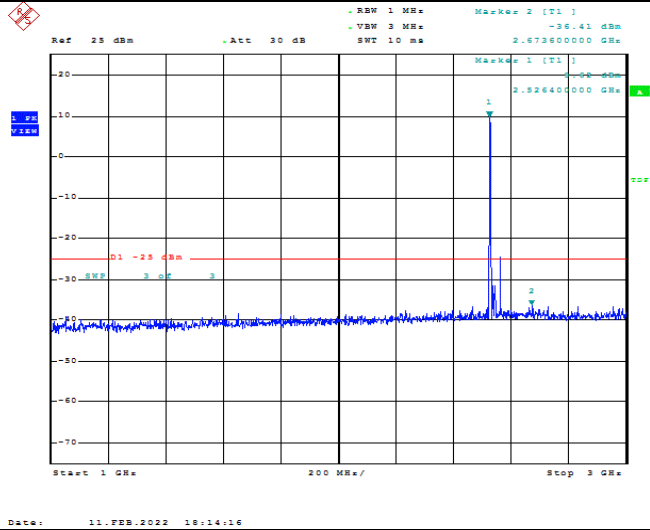
Band7-20MHz-16QAM-20850-1RB#0-Range3:3000~26500MHz



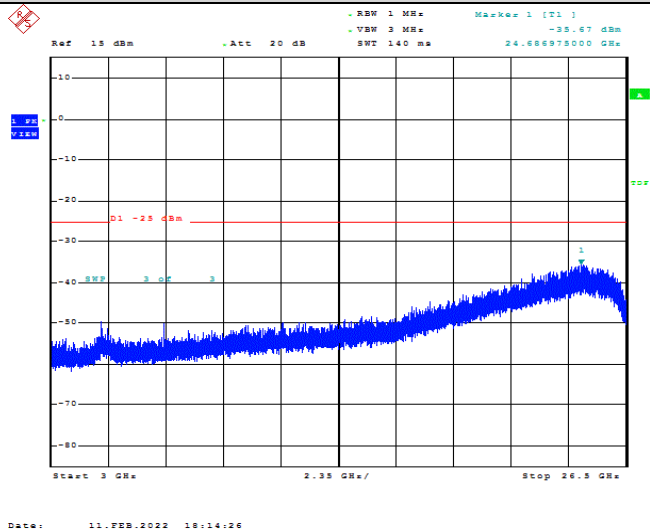
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



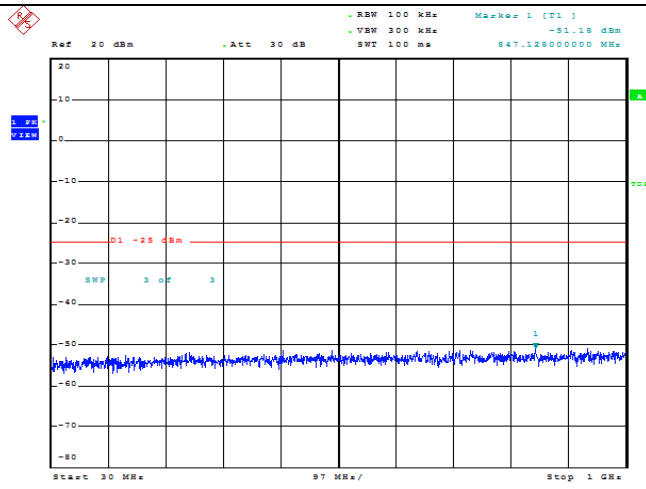
Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



Band7-20MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz

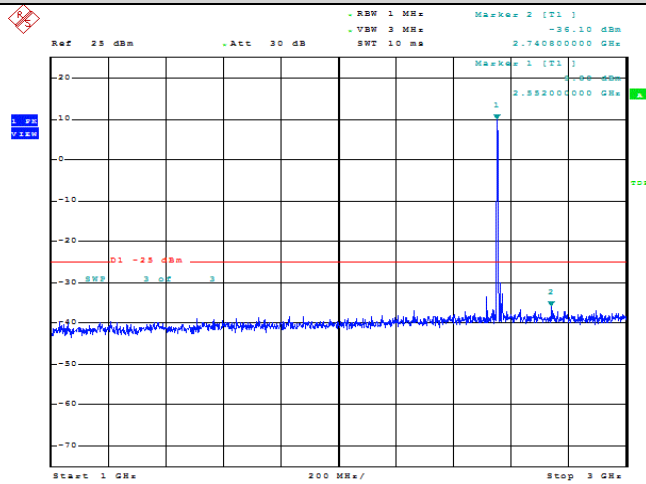


Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



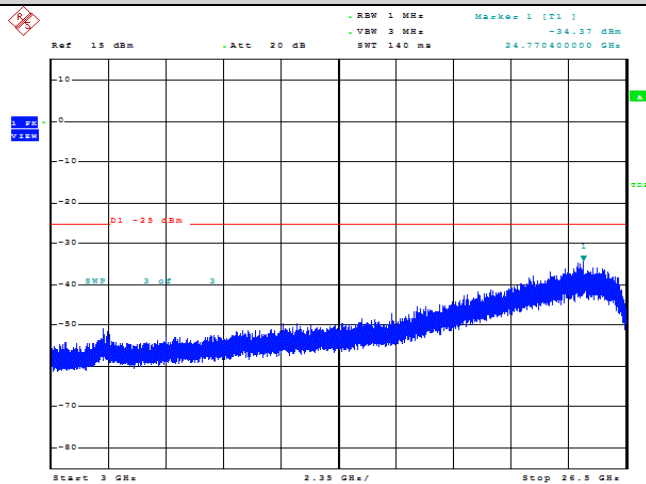
Date: 11.FEB.2022 18:15:41

Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~3000MHz



Date: 11.FEB.2022 18:15:51

Band7-20MHz-16QAM-21350-1RB#0-Range3:3000~26500MHz



Date: 11.FEB.2022 18:16:01

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
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	7.51	0.003001	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-2.88	-0.001151	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	2.66	0.001063	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-3.93	-0.001550	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-6.02	-0.002375	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-7.82	-0.003085	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-2.26	-0.000880	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	3.03	0.001180	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	6.48	0.002524	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	7.01	0.002801	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	5.26	0.002102	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	4.85	0.001938	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-4.52	-0.001783	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-6.52	-0.002572	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-6.17	-0.002434	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	4.01	0.001562	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-4.49	-0.001749	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-5.88	-0.002290	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-4.82	-0.001924	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-8.14	-0.003250	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-5.52	-0.002204	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-4.56	-0.001799	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-3.73	-0.001471	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-7.55	-0.002978	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-7.64	-0.002979	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-4.52	-0.001762	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-7.17	-0.002795	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-6.31	-0.002519	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-9.11	-0.003637	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-8.05	-0.003214	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-4.92	-0.001941	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-5.62	-0.002217	±2.5	PASS

Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-5.68	-0.002241	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-4.35	-0.001696	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-8.24	-0.003212	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-6.52	-0.002542	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	4.01	0.001599	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-2.26	-0.000901	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	2.76	0.001101	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-7.05	-0.002781	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-7.22	-0.002848	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-6.61	-0.002607	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	4.75	0.001854	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-4.61	-0.001799	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	4.01	0.001565	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	5.22	0.002082	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	2.65	0.001057	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	2.86	0.001141	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-9.98	-0.003937	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-7.44	-0.002935	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-6.21	-0.002450	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	3.86	0.001506	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	3.82	0.001491	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-1.76	-0.000687	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	7.04	0.002805	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	4.98	0.001984	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	7.20	0.002869	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-8.35	-0.003294	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-8.80	-0.003471	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-6.28	-0.002477	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-6.02	-0.002352	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	6.25	0.002441	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-3.53	-0.001379	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	4.05	0.001614	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-2.52	-0.001004	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	4.92	0.001960	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-4.75	-0.001874	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-6.01	-0.002371	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-5.91	-0.002331	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	4.41	0.001723	±2.5	PASS

Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-3.03	-0.001184	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-5.51	-0.002152	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	6.52	0.002605	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	4.58	0.001830	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	4.66	0.001862	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	6.31	0.002521	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	5.29	0.002114	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	5.34	0.002134	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	7.24	0.002893	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	4.65	0.001858	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	65	4.09	0.001634	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-6.22	-0.002454	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-6.41	-0.002529	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-3.99	-0.001574	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-3.36	-0.001325	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-5.82	-0.002296	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-4.96	-0.001957	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-6.69	-0.002639	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-6.31	-0.002489	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	65	-5.56	-0.002193	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-5.59	-0.002177	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	4.35	0.001694	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	2.70	0.001052	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-6.29	-0.002450	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	2.95	0.001149	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	2.82	0.001098	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-5.09	-0.001982	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-3.20	-0.001246	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	65	4.28	0.001667	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	5.87	0.002346	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	1.56	0.000623	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	3.05	0.001219	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-3.05	-0.001219	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	4.18	0.001670	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	6.38	0.002549	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	4.01	0.001602	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	6.62	0.002645	±2.5	PASS

Band7	5MHz	16QAM	20775	25RB#0	NV	65	4.29	0.001714	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-7.14	-0.002817	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-6.19	-0.002442	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-4.19	-0.001653	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-6.22	-0.002454	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-6.45	-0.002544	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-9.88	-0.003897	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-6.28	-0.002477	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-8.17	-0.003223	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	65	-6.81	-0.002686	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	3.66	0.001426	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	2.75	0.001071	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	1.60	0.000623	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-2.95	-0.001149	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	3.86	0.001503	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	3.02	0.001176	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	-2.37	-0.000923	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	5.49	0.002138	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	65	4.22	0.001644	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-6.39	-0.002551	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-6.98	-0.002786	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-6.35	-0.002535	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-6.18	-0.002467	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-6.24	-0.002491	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	-7.22	-0.002882	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-8.70	-0.003473	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	-7.78	-0.003106	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	65	-5.05	-0.002016	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-3.68	-0.001452	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-5.69	-0.002245	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-5.42	-0.002138	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-5.79	-0.002284	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-5.99	-0.002363	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-6.57	-0.002592	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-6.04	-0.002383	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	-9.14	-0.003606	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	65	-5.14	-0.002028	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-5.22	-0.002035	±2.5	PASS

Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-6.42	-0.002503	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-6.35	-0.002476	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-7.80	-0.003041	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-7.38	-0.002877	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-6.19	-0.002413	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-5.28	-0.002058	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-5.12	-0.001996	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	65	-7.57	-0.002951	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-5.21	-0.002080	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-9.07	-0.003621	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-6.08	-0.002427	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-4.09	-0.001633	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-9.06	-0.003617	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-6.84	-0.002731	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-6.55	-0.002615	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-6.27	-0.002503	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	65	-8.58	-0.003425	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-7.97	-0.003144	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	-7.28	-0.002872	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-8.58	-0.003385	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-7.01	-0.002765	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-5.66	-0.002233	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-8.04	-0.003172	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-7.14	-0.002817	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-5.98	-0.002359	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	65	-7.52	-0.002966	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-5.66	-0.002207	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-6.15	-0.002398	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-4.59	-0.001789	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-5.84	-0.002277	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-6.94	-0.002706	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-6.25	-0.002437	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-3.91	-0.001524	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-8.63	-0.003365	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	65	-3.58	-0.001396	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-4.65	-0.001854	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	2.89	0.001153	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	6.42	0.002560	±2.5	PASS

Band7	15MHz	QPSK	20825	75RB#0	NV	10	-5.41	-0.002158	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-5.31	-0.002118	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	5.54	0.002209	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-3.28	-0.001308	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-3.03	-0.001208	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	65	4.79	0.001910	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-9.11	-0.003594	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-5.05	-0.001992	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-6.78	-0.002675	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-5.81	-0.002292	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-5.65	-0.002229	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-6.32	-0.002493	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-6.41	-0.002529	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-7.37	-0.002907	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	65	-8.17	-0.003223	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	5.39	0.002103	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	3.68	0.001436	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	3.55	0.001385	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-3.29	-0.001284	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-5.69	-0.002220	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	4.52	0.001764	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	4.66	0.001819	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	3.48	0.001358	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	65	5.22	0.002037	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	-3.78	-0.001507	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	5.18	0.002066	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	5.89	0.002349	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	-6.14	-0.002449	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	3.62	0.001444	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	4.78	0.001906	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	2.85	0.001137	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	4.32	0.001723	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	65	-5.62	-0.002241	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-5.39	-0.002126	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-8.70	-0.003432	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-4.26	-0.001680	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-5.11	-0.002016	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-5.04	-0.001988	±2.5	PASS

Band7	15MHz	16QAM	21100	75RB#0	NV	30	-5.74	-0.002264	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-6.45	-0.002544	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	-8.11	-0.003199	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	65	-7.20	-0.002840	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	4.46	0.001740	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	3.16	0.001233	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	4.96	0.001936	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	3.12	0.001218	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	2.70	0.001054	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	7.07	0.002759	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	5.75	0.002244	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	5.21	0.002033	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	65	5.35	0.002088	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	6.07	0.002418	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	5.26	0.002096	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	5.12	0.002040	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	6.91	0.002753	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	6.29	0.002506	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	5.85	0.002331	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	3.00	0.001195	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	6.29	0.002506	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	65	4.32	0.001721	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-7.10	-0.002801	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-4.52	-0.001783	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-6.02	-0.002375	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-10.69	-0.004217	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-8.01	-0.003160	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-7.42	-0.002927	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-8.90	-0.003511	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-5.72	-0.002256	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	65	-7.84	-0.003093	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-4.36	-0.001703	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	6.74	0.002633	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	2.50	0.000977	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-4.88	-0.001906	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-6.55	-0.002559	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	5.21	0.002035	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-4.55	-0.001777	±2.5	PASS

Band7	20MHz	QPSK	21350	100RB#0	NV	50	5.31	0.002074	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	65	-2.88	-0.001125	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	3.60	0.001434	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	4.35	0.001733	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-3.18	-0.001267	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	4.75	0.001892	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	8.75	0.003486	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	2.79	0.001112	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	4.95	0.001972	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	4.12	0.001641	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	65	4.08	0.001625	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-6.81	-0.002686	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-4.65	-0.001834	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-6.45	-0.002544	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-6.84	-0.002698	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-7.41	-0.002923	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-8.10	-0.003195	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-7.17	-0.002828	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-6.35	-0.002505	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	65	-7.31	-0.002884	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-5.76	-0.002250	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	3.93	0.001535	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-3.79	-0.001480	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-3.82	-0.001492	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	4.41	0.001723	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-6.68	-0.002609	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-5.41	-0.002113	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-3.38	-0.001320	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	65	-5.66	-0.002211	±2.5	PASS

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