



CTC Laboratories, Inc.

1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Shenzhen, Guangdong, China
Tel: +86-755-27521059 Fax: +86-755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)

Appendix for LTE Band 7

**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 LTE Wireless Router

Model: GLMR21A02

FCC ID: 2AC88-GLMR21A02

TABLE OF CONTENTS

1	Summary of Test Results Data and Graph	3
1.1.	Appendix A: Conducted Power Output Data	3
1.2.	Appendix B: Peak-to-Average Ratio(CCDF)	8
1.3.	Appendix C: 26dB Bandwidth and Occupied Bandwidth	26
1.4.	Appendix D: Band Edge	35
1.5.	Appendix E: Conducted Spurious Emission	53
1.6.	Appendix F: Frequency Stability	80

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	23.92	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.93	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.84	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.78	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.82	PASS
Band7	5MHz	QPSK	20775	12RB#13	23.10	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.92	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.96	PASS
Band7	5MHz	QPSK	21100	1RB#12	24.11	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.92	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.91	PASS
Band7	5MHz	QPSK	21100	12RB#6	23.06	PASS
Band7	5MHz	QPSK	21100	12RB#13	23.04	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.01	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.71	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.89	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.65	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.81	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.78	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.81	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.76	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.58	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.75	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.89	PASS
Band7	5MHz	16QAM	20775	12RB#0	22.85	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.81	PASS
Band7	5MHz	16QAM	20775	12RB#13	23.06	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.18	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.18	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.01	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.88	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.96	PASS
Band7	5MHz	16QAM	21100	12RB#6	23.05	PASS

Band7	5MHz	16QAM	21100	12RB#13	23.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.02	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.97	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.83	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.74	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.79	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.78	PASS
Band7	5MHz	16QAM	21425	12RB#13	22.80	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.86	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.03	PASS
Band7	10MHz	QPSK	20800	1RB#24	25.53	PASS
Band7	10MHz	QPSK	20800	1RB#49	24.39	PASS
Band7	10MHz	QPSK	20800	25RB#0	23.33	PASS
Band7	10MHz	QPSK	20800	25RB#12	23.45	PASS
Band7	10MHz	QPSK	20800	25RB#25	23.26	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.31	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.92	PASS
Band7	10MHz	QPSK	21100	1RB#24	24.38	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.61	PASS
Band7	10MHz	QPSK	21100	25RB#0	24.06	PASS
Band7	10MHz	QPSK	21100	25RB#12	23.33	PASS
Band7	10MHz	QPSK	21100	25RB#25	23.44	PASS
Band7	10MHz	QPSK	21100	50RB#0	23.33	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.65	PASS
Band7	10MHz	QPSK	21400	1RB#24	24.22	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.40	PASS
Band7	10MHz	QPSK	21400	25RB#0	23.97	PASS
Band7	10MHz	QPSK	21400	25RB#12	23.06	PASS
Band7	10MHz	QPSK	21400	25RB#25	23.07	PASS
Band7	10MHz	QPSK	21400	50RB#0	23.09	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.04	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.64	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.25	PASS
Band7	10MHz	16QAM	20800	25RB#0	23.36	PASS
Band7	10MHz	16QAM	20800	25RB#12	23.43	PASS
Band7	10MHz	16QAM	20800	25RB#25	23.20	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.35	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.70	PASS

Band7	10MHz	16QAM	21100	1RB#24	23.27	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.50	PASS
Band7	10MHz	16QAM	21100	25RB#0	23.34	PASS
Band7	10MHz	16QAM	21100	25RB#12	23.30	PASS
Band7	10MHz	16QAM	21100	25RB#25	23.32	PASS
Band7	10MHz	16QAM	21100	50RB#0	22.49	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.76	PASS
Band7	10MHz	16QAM	21400	1RB#24	23.34	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.52	PASS
Band7	10MHz	16QAM	21400	25RB#0	23.07	PASS
Band7	10MHz	16QAM	21400	25RB#12	23.04	PASS
Band7	10MHz	16QAM	21400	25RB#25	23.06	PASS
Band7	10MHz	16QAM	21400	50RB#0	22.14	PASS
Band7	15MHz	QPSK	20825	1RB#0	24.30	PASS
Band7	15MHz	QPSK	20825	1RB#38	24.34	PASS
Band7	15MHz	QPSK	20825	1RB#74	24.41	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.04	PASS
Band7	15MHz	QPSK	20825	38RB#18	23.36	PASS
Band7	15MHz	QPSK	20825	38RB#37	22.99	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.30	PASS
Band7	15MHz	QPSK	21100	1RB#0	24.47	PASS
Band7	15MHz	QPSK	21100	1RB#38	24.53	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.97	PASS
Band7	15MHz	QPSK	21100	38RB#0	23.14	PASS
Band7	15MHz	QPSK	21100	38RB#18	23.39	PASS
Band7	15MHz	QPSK	21100	38RB#37	22.84	PASS
Band7	15MHz	QPSK	21100	75RB#0	24.16	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.99	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.91	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.72	PASS
Band7	15MHz	QPSK	21375	38RB#0	23.22	PASS
Band7	15MHz	QPSK	21375	38RB#18	22.90	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.80	PASS
Band7	15MHz	QPSK	21375	75RB#0	23.53	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.50	PASS
Band7	15MHz	16QAM	20825	1RB#38	23.35	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.42	PASS
Band7	15MHz	16QAM	20825	38RB#0	23.19	PASS

Band7	15MHz	16QAM	20825	38RB#18	23.34	PASS
Band7	15MHz	16QAM	20825	38RB#37	23.21	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.44	PASS
Band7	15MHz	16QAM	21100	1RB#0	23.32	PASS
Band7	15MHz	16QAM	21100	1RB#38	23.38	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.84	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.15	PASS
Band7	15MHz	16QAM	21100	38RB#18	23.37	PASS
Band7	15MHz	16QAM	21100	38RB#37	22.85	PASS
Band7	15MHz	16QAM	21100	75RB#0	22.28	PASS
Band7	15MHz	16QAM	21375	1RB#0	23.17	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.99	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.82	PASS
Band7	15MHz	16QAM	21375	38RB#0	23.17	PASS
Band7	15MHz	16QAM	21375	38RB#18	23.06	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.80	PASS
Band7	15MHz	16QAM	21375	75RB#0	22.14	PASS
Band7	20MHz	QPSK	20850	1RB#0	24.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	25.34	PASS
Band7	20MHz	QPSK	20850	1RB#99	24.08	PASS
Band7	20MHz	QPSK	20850	50RB#0	23.21	PASS
Band7	20MHz	QPSK	20850	50RB#25	23.27	PASS
Band7	20MHz	QPSK	20850	50RB#50	23.37	PASS
Band7	20MHz	QPSK	20850	100RB#0	23.17	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.43	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.74	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.90	PASS
Band7	20MHz	QPSK	21100	50RB#0	24.31	PASS
Band7	20MHz	QPSK	21100	50RB#25	23.54	PASS
Band7	20MHz	QPSK	21100	50RB#50	23.37	PASS
Band7	20MHz	QPSK	21100	100RB#0	23.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	24.25	PASS
Band7	20MHz	QPSK	21350	1RB#49	24.17	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.61	PASS
Band7	20MHz	QPSK	21350	50RB#0	24.42	PASS
Band7	20MHz	QPSK	21350	50RB#25	23.26	PASS
Band7	20MHz	QPSK	21350	50RB#50	23.06	PASS
Band7	20MHz	QPSK	21350	100RB#0	23.22	PASS

Band7	20MHz	16QAM	20850	1RB#0	23.68	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.99	PASS
Band7	20MHz	16QAM	20850	1RB#99	24.01	PASS
Band7	20MHz	16QAM	20850	50RB#0	23.19	PASS
Band7	20MHz	16QAM	20850	50RB#25	23.25	PASS
Band7	20MHz	16QAM	20850	50RB#50	23.41	PASS
Band7	20MHz	16QAM	20850	100RB#0	22.40	PASS
Band7	20MHz	16QAM	21100	1RB#0	23.47	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.50	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.85	PASS
Band7	20MHz	16QAM	21100	50RB#0	23.56	PASS
Band7	20MHz	16QAM	21100	50RB#25	23.51	PASS
Band7	20MHz	16QAM	21100	50RB#50	23.33	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.43	PASS
Band7	20MHz	16QAM	21350	1RB#0	23.33	PASS
Band7	20MHz	16QAM	21350	1RB#49	23.44	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.54	PASS
Band7	20MHz	16QAM	21350	50RB#0	23.26	PASS
Band7	20MHz	16QAM	21350	50RB#25	23.24	PASS
Band7	20MHz	16QAM	21350	50RB#50	23.09	PASS
Band7	20MHz	16QAM	21350	100RB#0	22.21	PASS

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

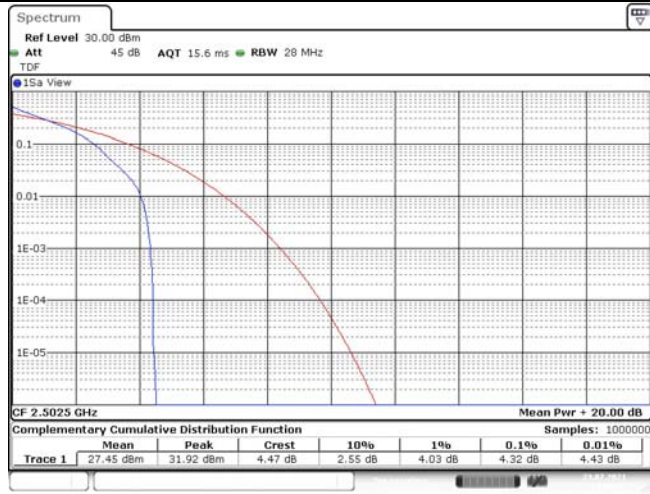
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.32	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.99	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.26	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.04	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.26	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.93	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.33	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.91	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.19	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.94	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.07	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.88	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.29	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.07	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.23	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.99	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.14	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.93	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.16	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.03	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.22	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.94	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.01	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.91	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.23	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.22	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.23	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.19	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.17	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.13	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.16	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.09	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.19	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.00	13	PASS

Band7	15MHz	16QAM	21375	1RB#0	5.22	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.97	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.23	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	4.96	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.14	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.96	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.14	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.93	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.10	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.97	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.93	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.91	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.25	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.88	13	PASS

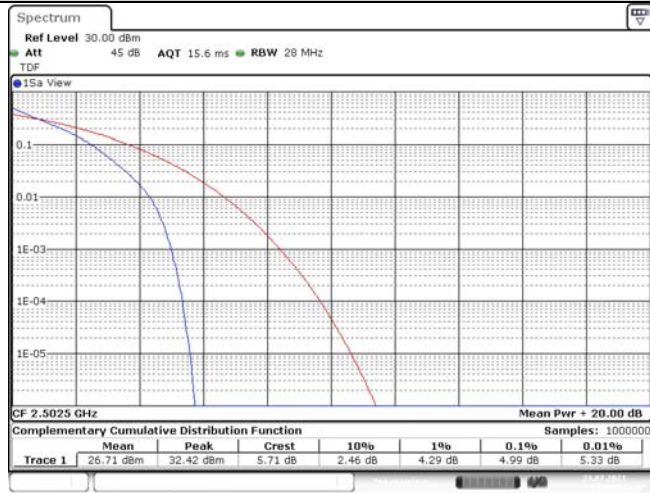
Test Graphs

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



Date: 23.JUL.2021 14:06:02

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



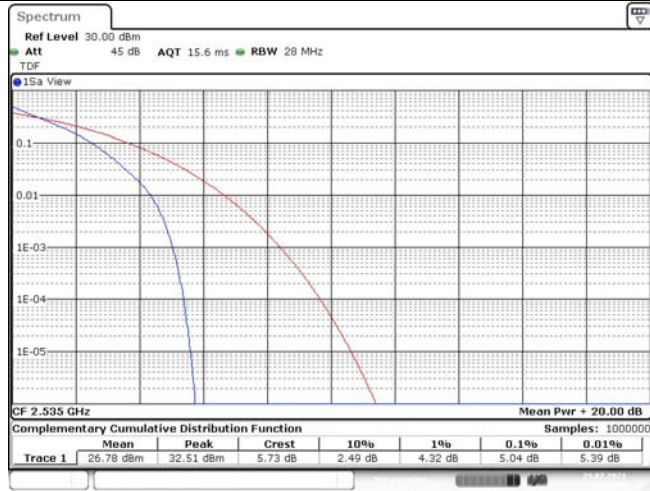
Date: 23.JUL.2021 14:06:23

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



Date: 23.JUL.2021 14:06:45

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



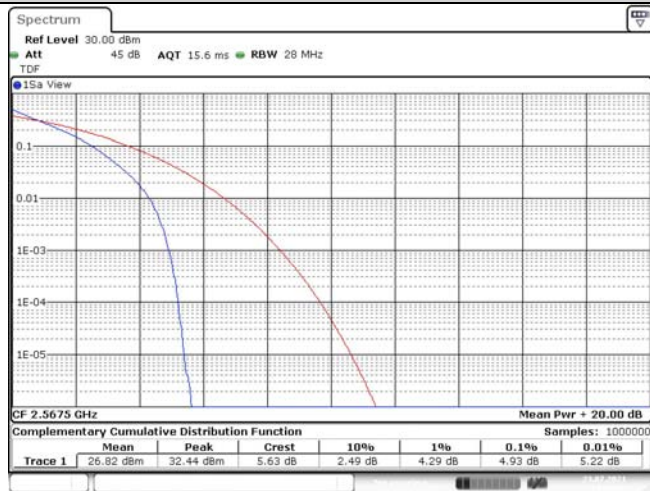
Date: 23.JUL.2021 14:07:05

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



Date: 23.JUL.2021 14:07:28

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

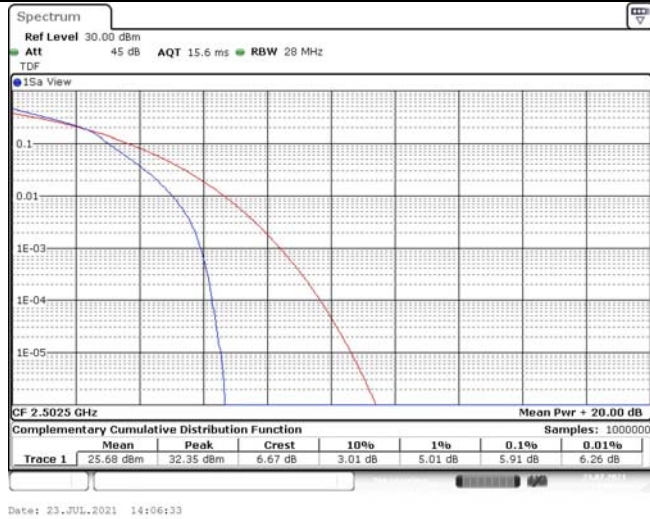


Date: 23.JUL.2021 14:07:49

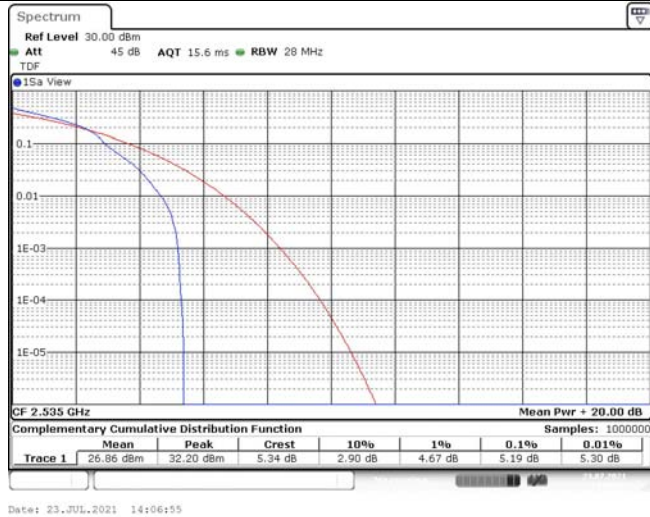
Band7-5MHz-16QAM-20775-1RB#0



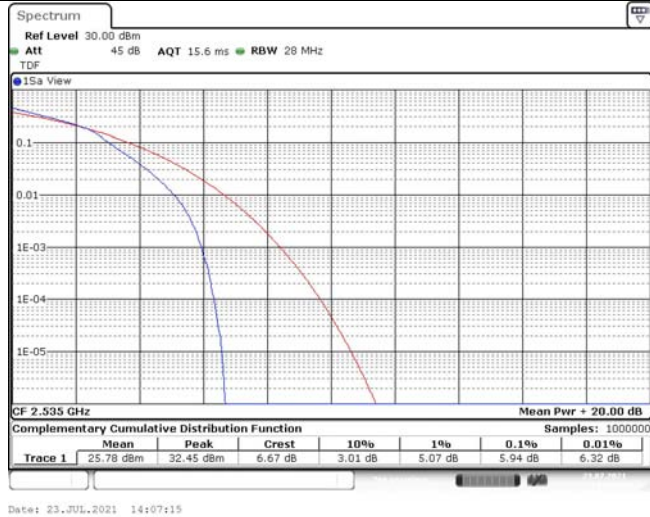
Band7-5MHz-16QAM-20775-25RB#0



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



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



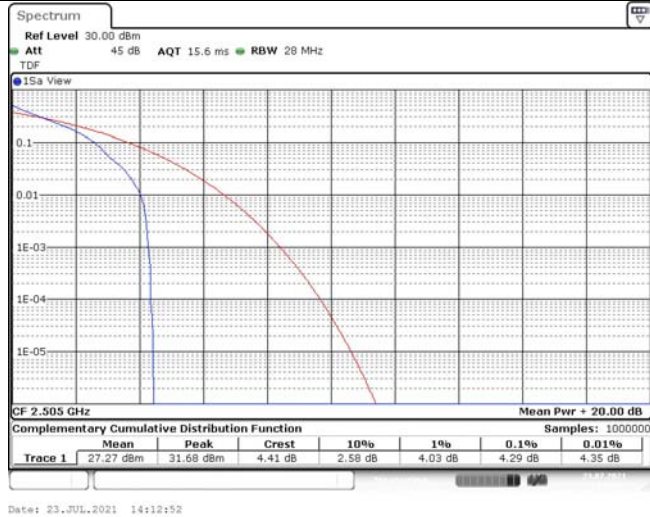
Band7-5MHz-16QAM-21425-1RB#0



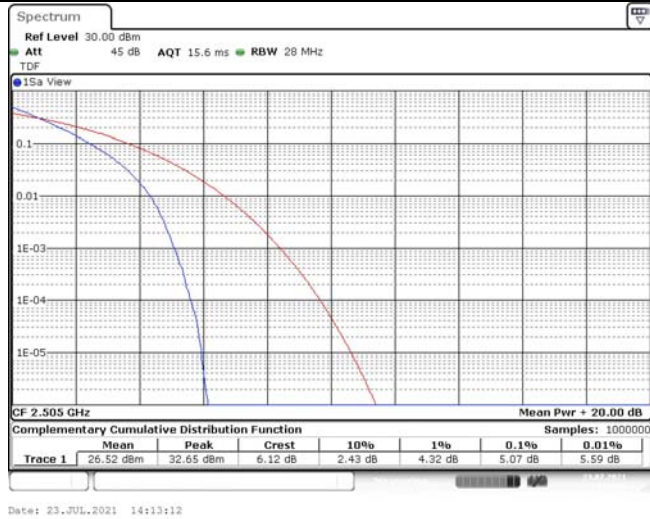
Band7-5MHz-16QAM-21425-25RB#0



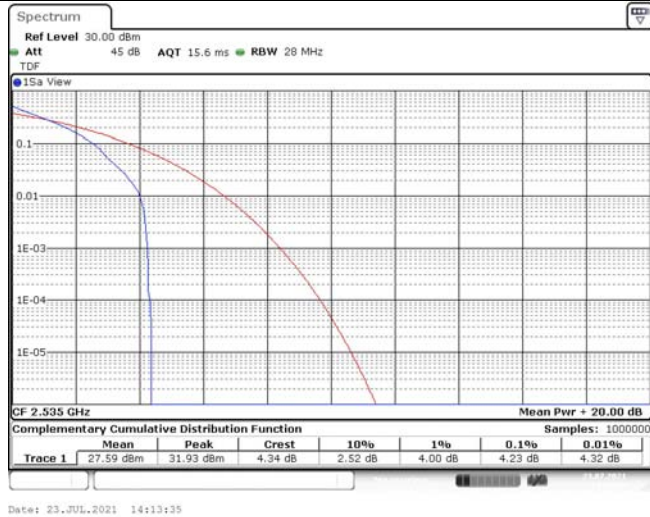
Band7-10MHz-QPSK-20800-1RB#0



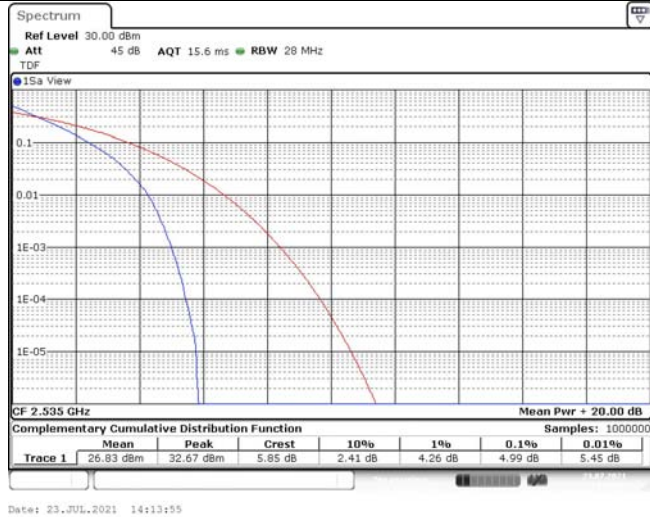
Band7-10MHz-QPSK-20800-50RB#0



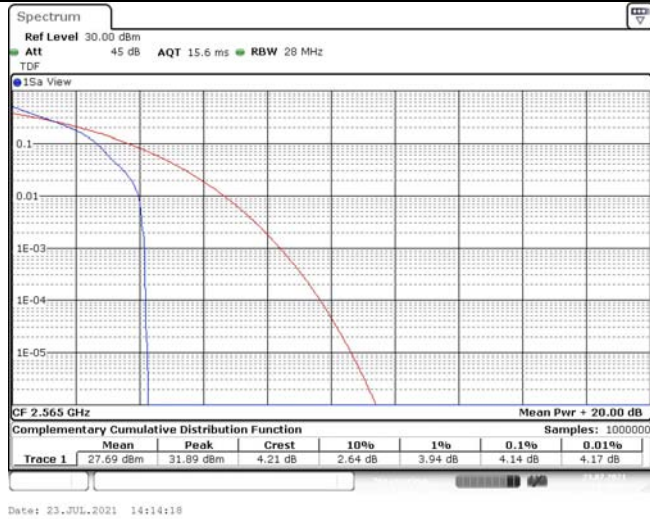
Band7-10MHz-QPSK-21100-1RB#0



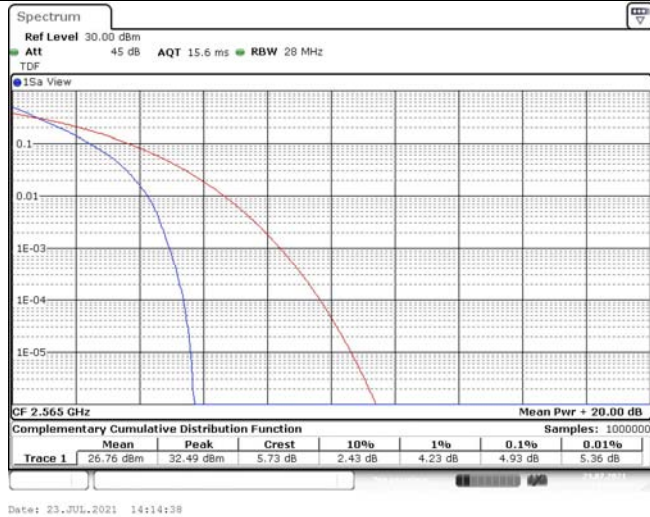
Band7-10MHz-QPSK-21100-50RB#0



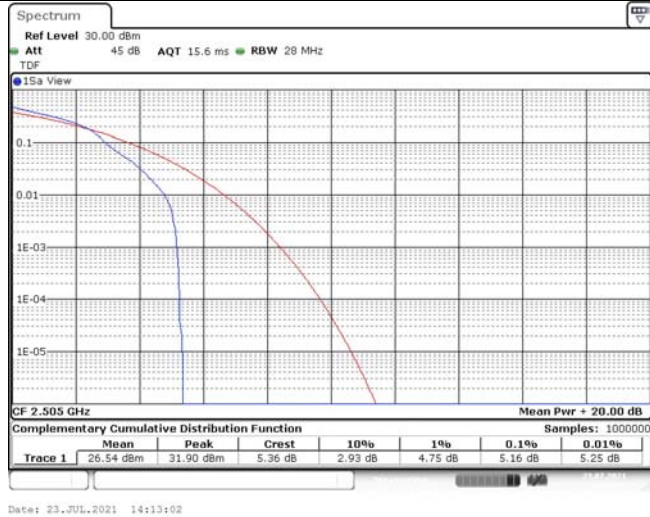
Band7-10MHz-QPSK-21400-1RB#0



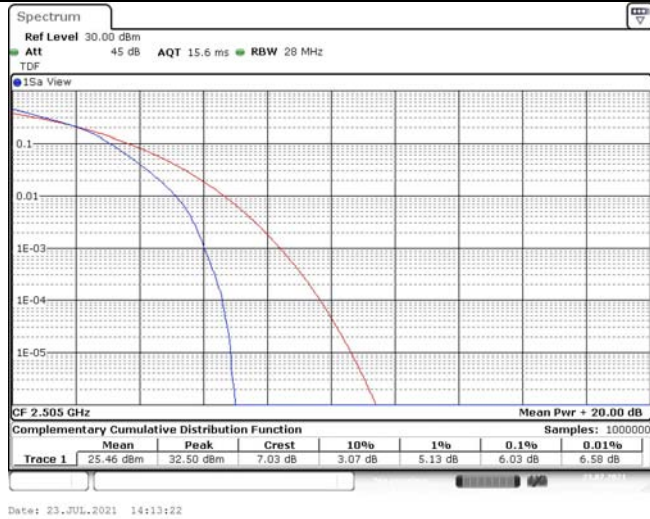
Band7-10MHz-QPSK-21400-50RB#0



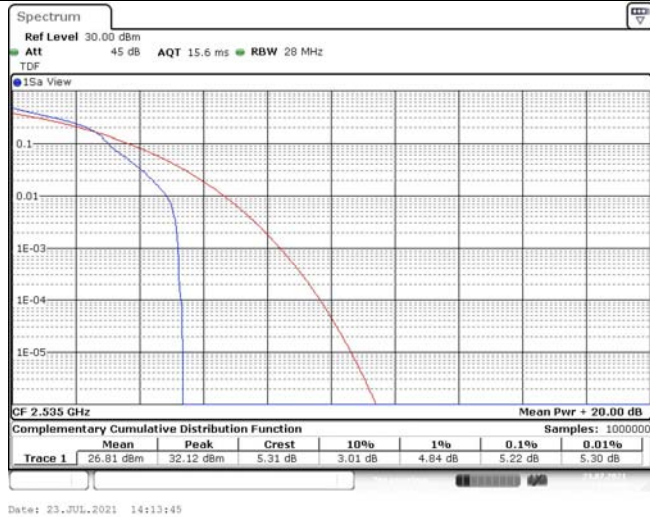
Band7-10MHz-16QAM-20800-1RB#0



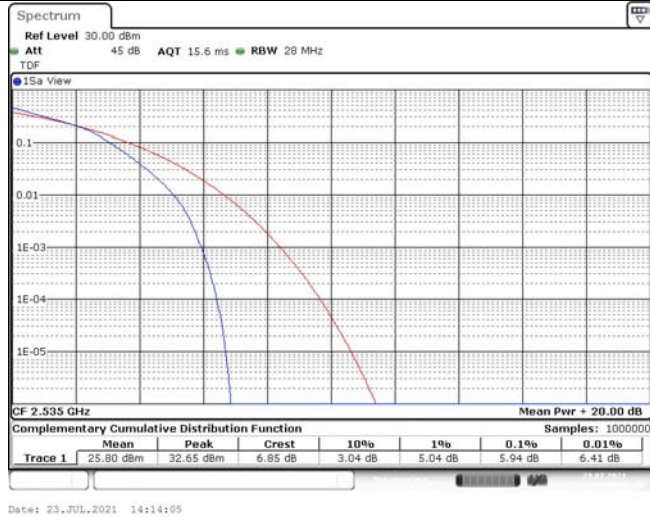
Band7-10MHz-16QAM-20800-50RB#0



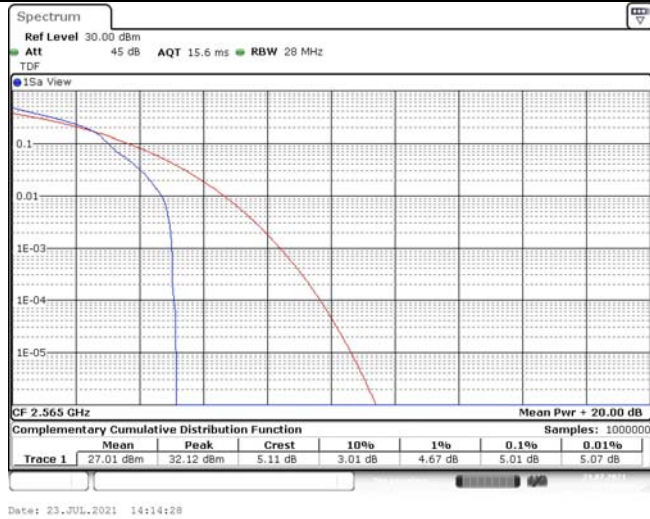
Band7-10MHz-16QAM-21100-1RB#0



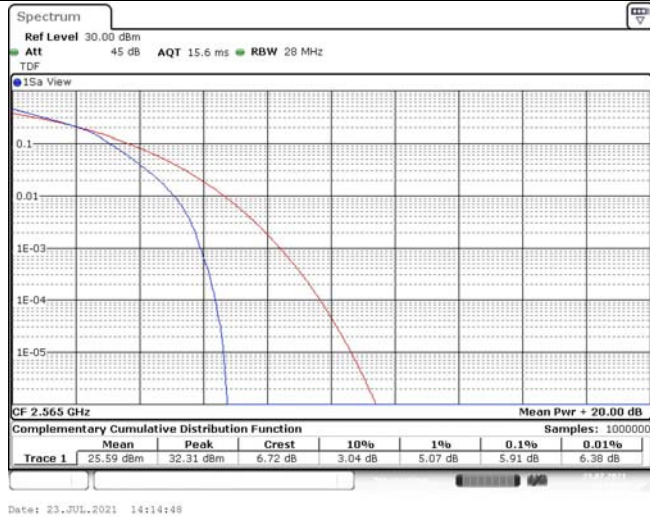
Band7-10MHz-16QAM-21100-50RB#0



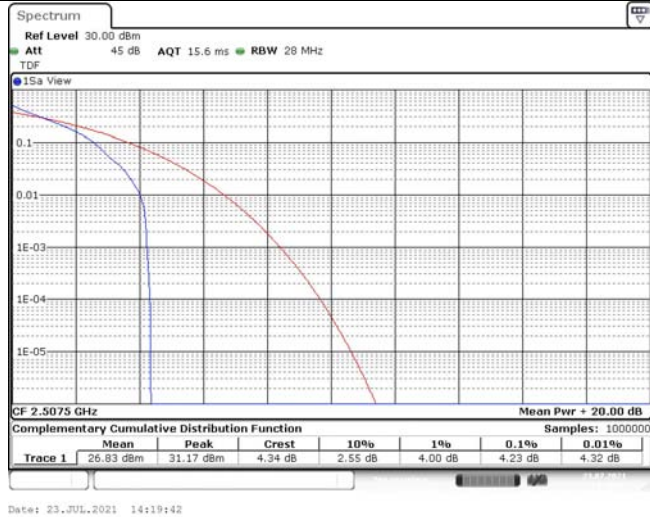
Band7-10MHz-16QAM-21400-1RB#0



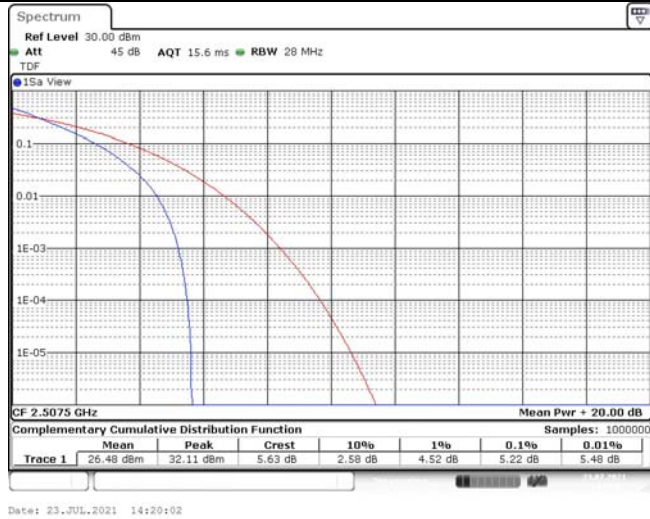
Band7-10MHz-16QAM-21400-50RB#0



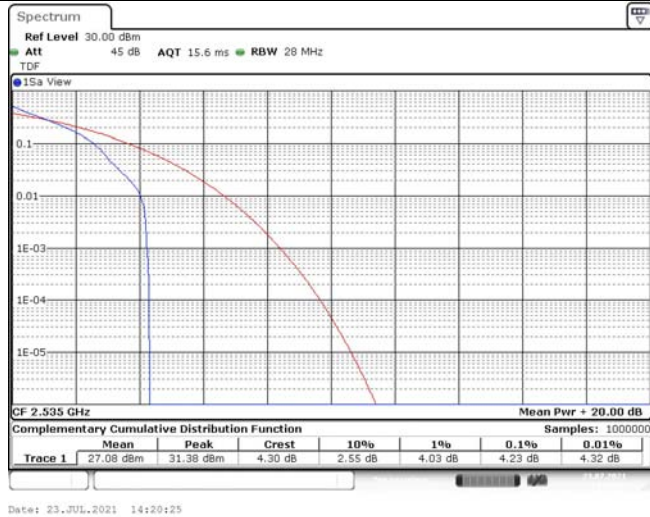
Band7-15MHz-QPSK-20825-1RB#0



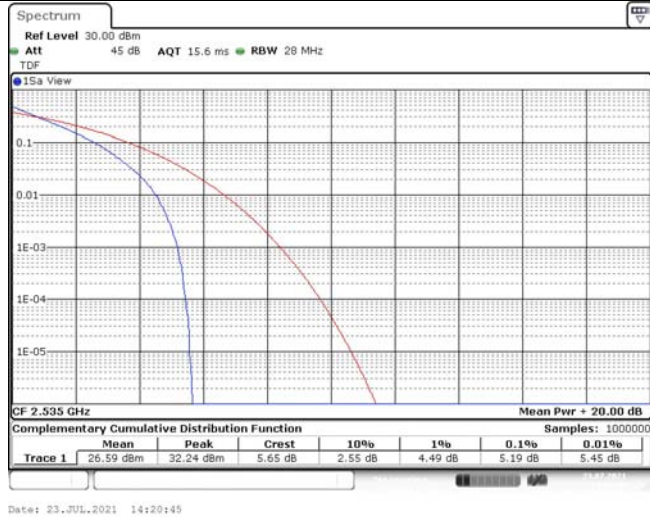
Band7-15MHz-QPSK-20825-75RB#0



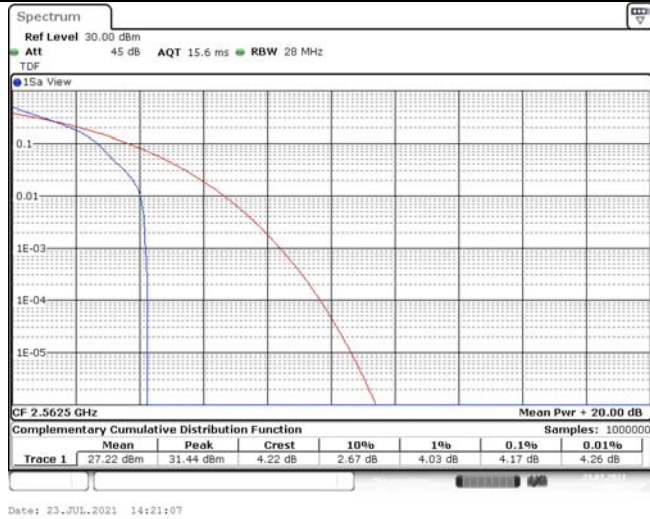
Band7-15MHz-QPSK-21100-1RB#0



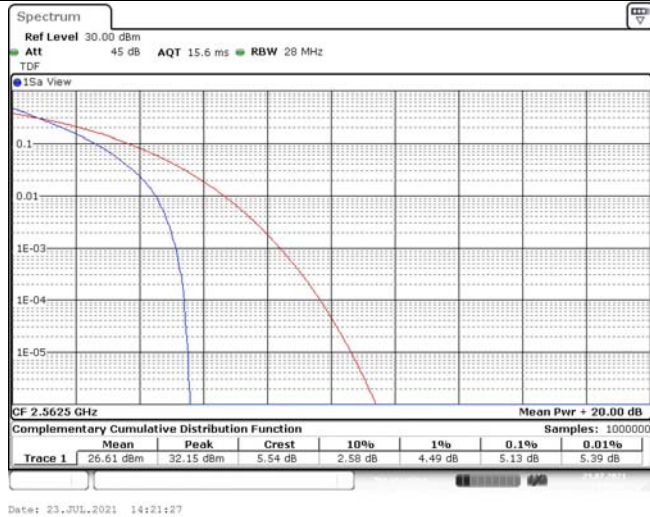
Band7-15MHz-QPSK-21100-75RB#0



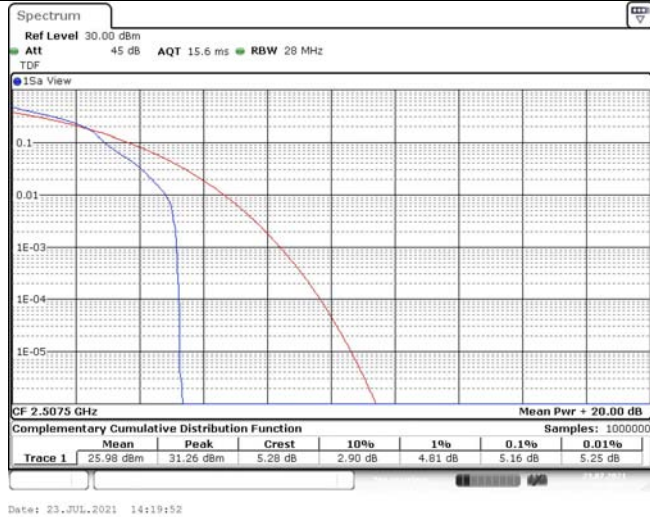
Band7-15MHz-QPSK-21375-1RB#0



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



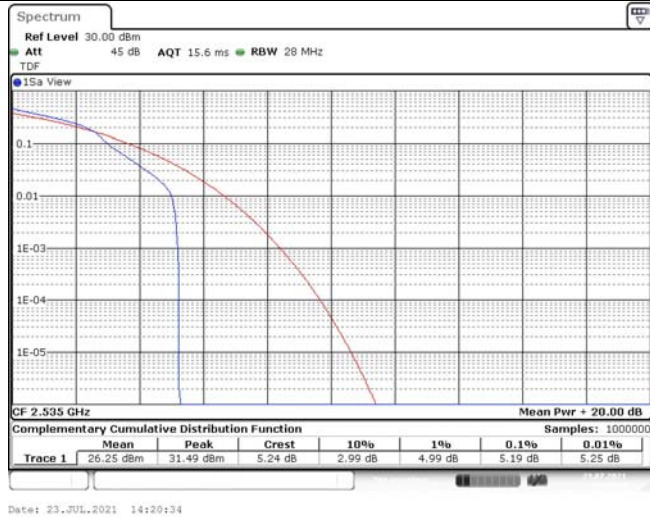
Band7-15MHz-16QAM-20825-1RB#0



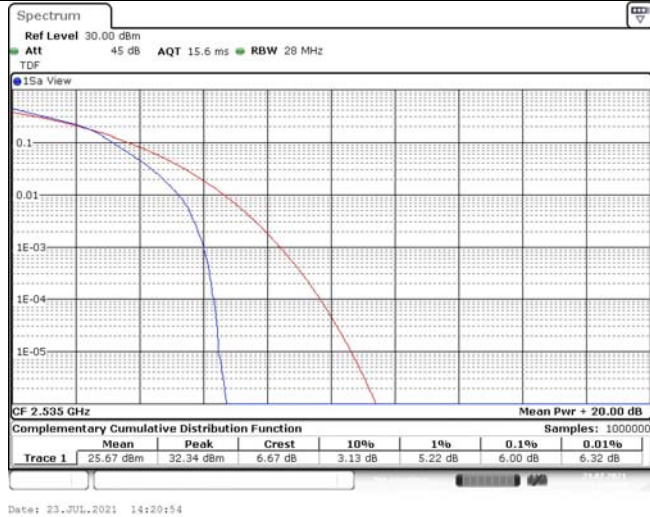
Band7-15MHz-16QAM-20825-75RB#0



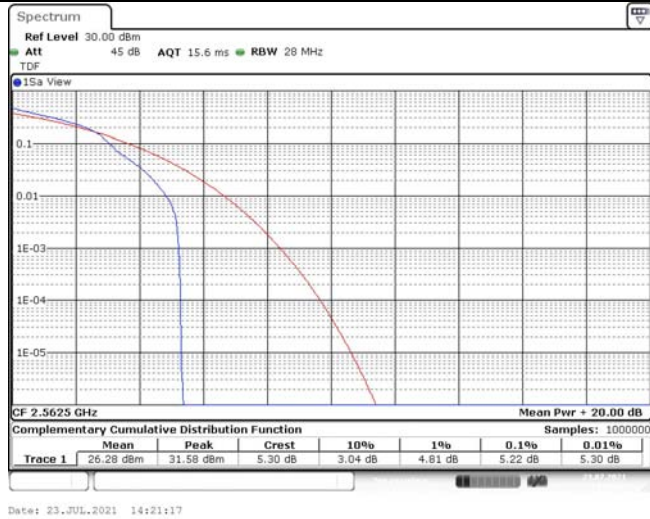
Band7-15MHz-16QAM-21100-1RB#0



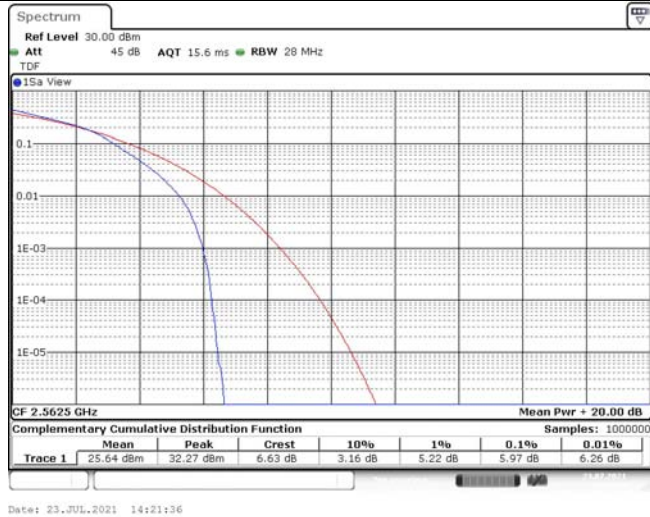
Band7-15MHz-16QAM-21100-75RB#0



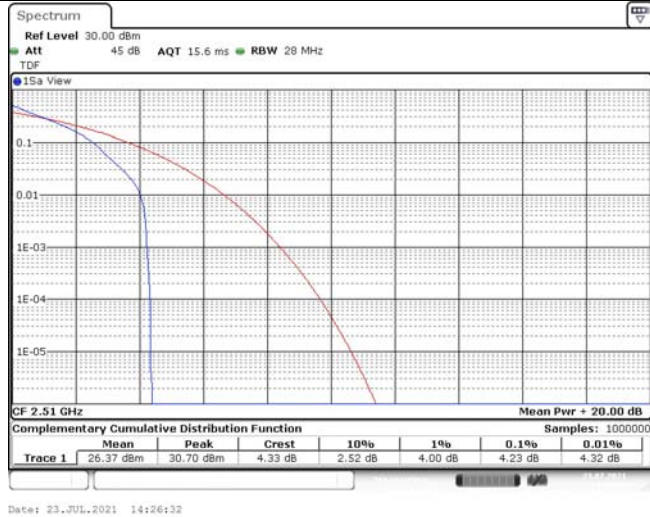
Band7-15MHz-16QAM-21375-1RB#0



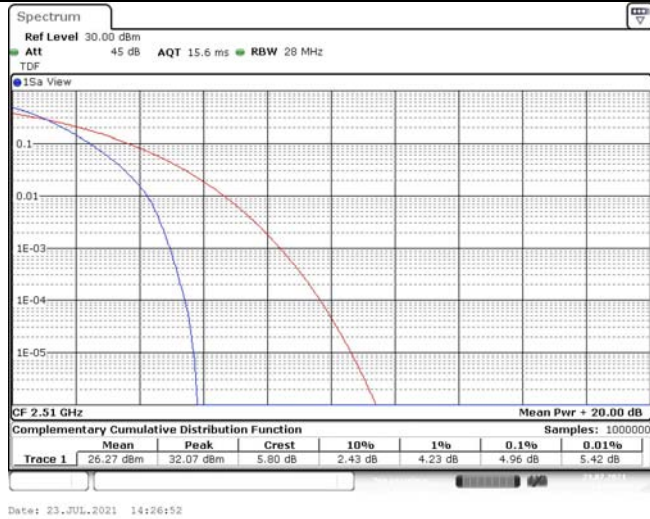
Band7-15MHz-16QAM-21375-75RB#0



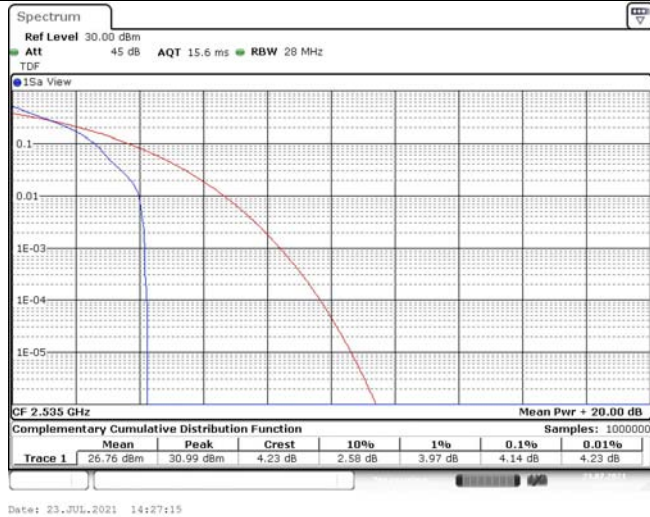
Band7-20MHz-QPSK-20850-1RB#0



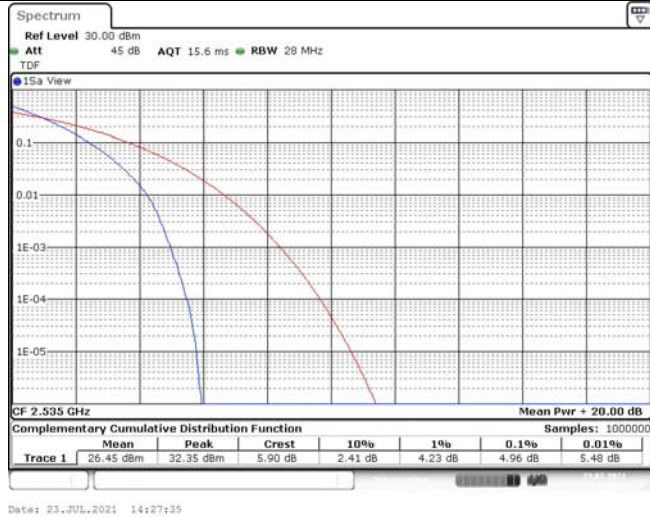
Band7-20MHz-QPSK-20850-100RB#0



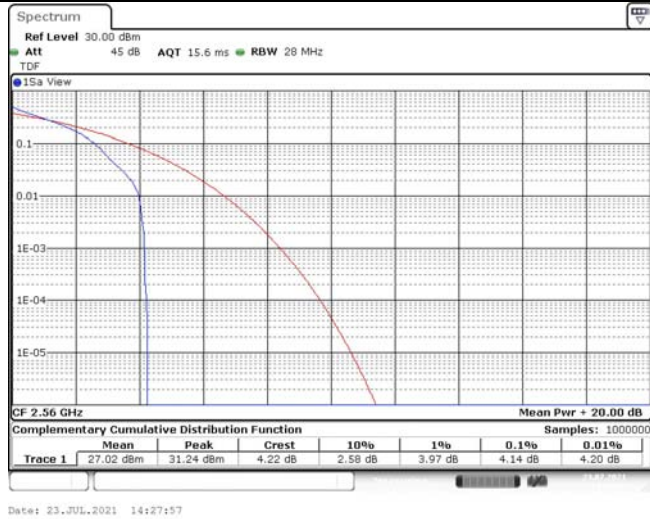
Band7-20MHz-QPSK-21100-1RB#0



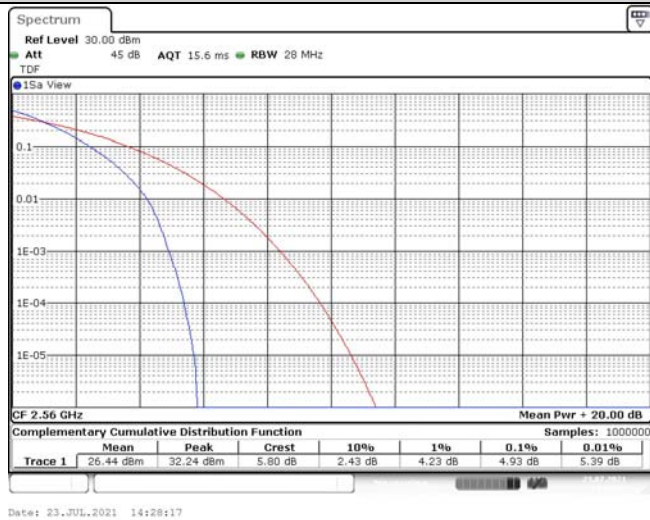
Band7-20MHz-QPSK-21100-100RB#0



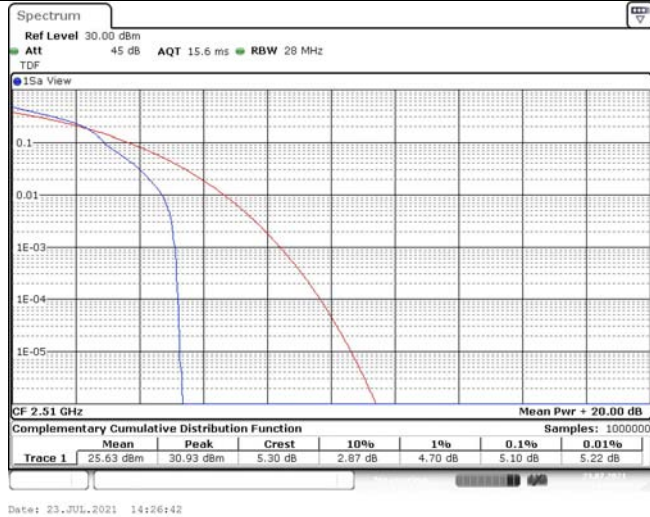
Band7-20MHz-QPSK-21350-1RB#0



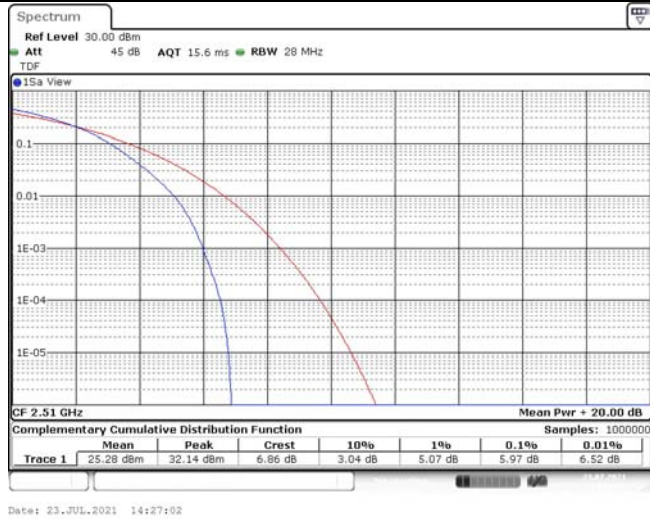
Band7-20MHz-QPSK-21350-100RB#0



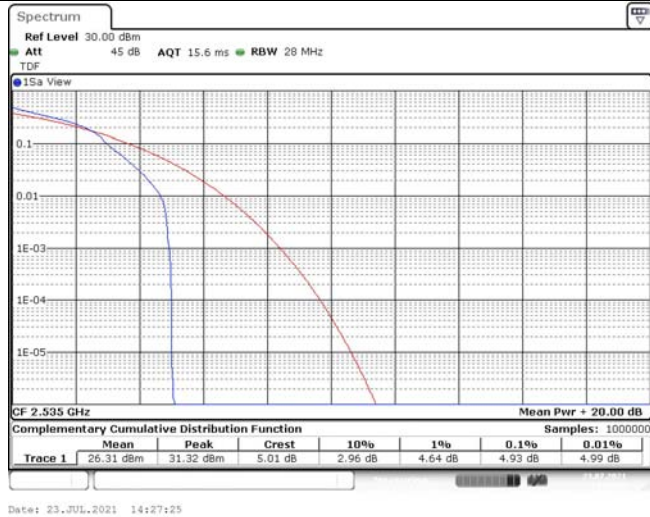
Band7-20MHz-16QAM-20850-1RB#0



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



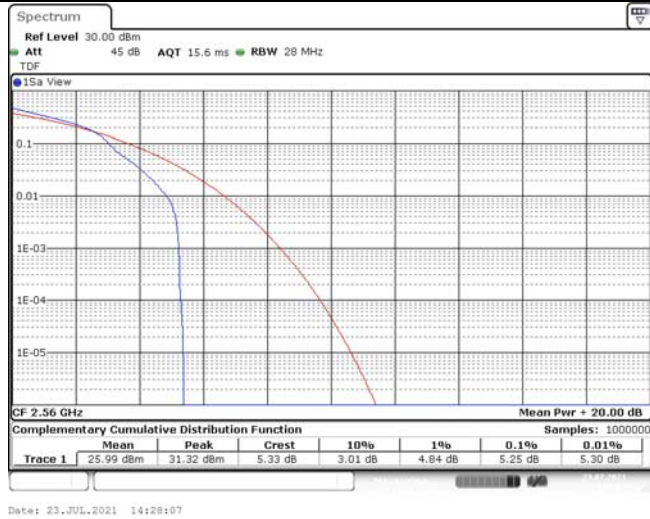
Band7-20MHz-16QAM-21100-1RB#0



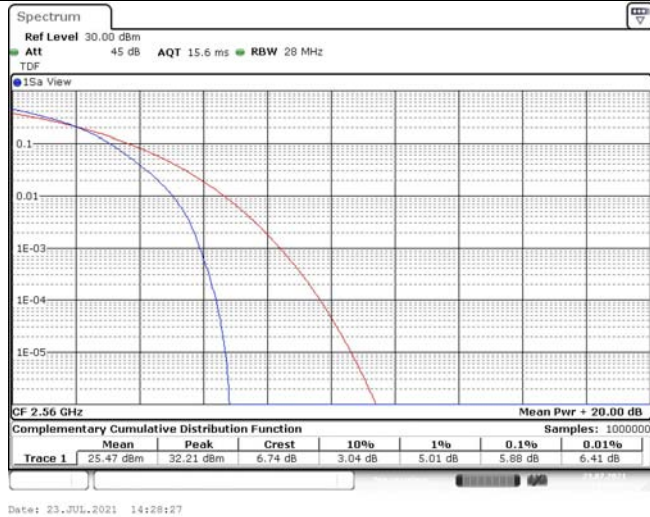
Band7-20MHz-16QAM-21100-100RB#0



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



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



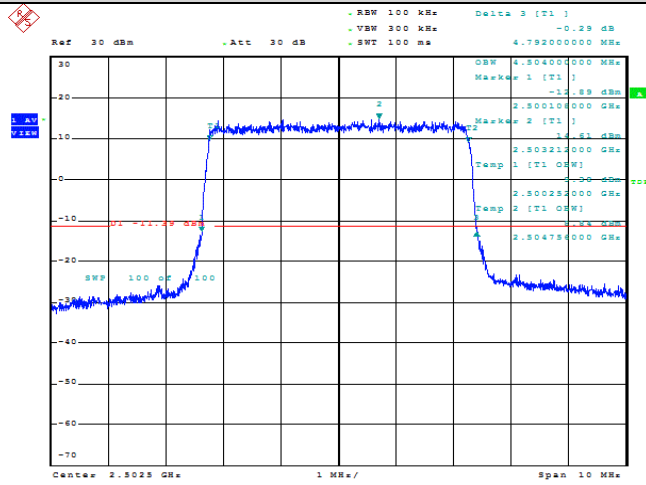
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.504	4.792	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.504	4.768	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.504	4.768	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.504	4.776	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.496	4.776	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.504	4.784	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.006	10.000	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.974	9.679	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.974	9.647	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.974	9.679	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.974	9.679	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.974	9.647	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.51	14.663	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.51	14.471	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.51	14.471	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.462	14.423	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.51	14.519	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.51	14.471	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.013	19.423	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.013	19.551	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	18.013	19.551	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.949	19.551	PASS

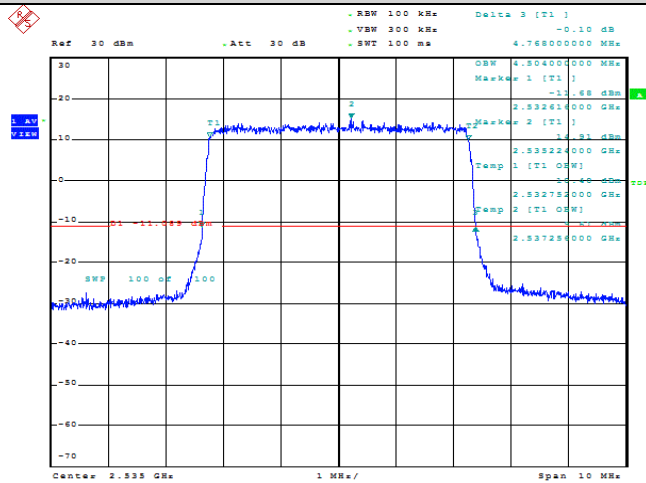
Test Graphs

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



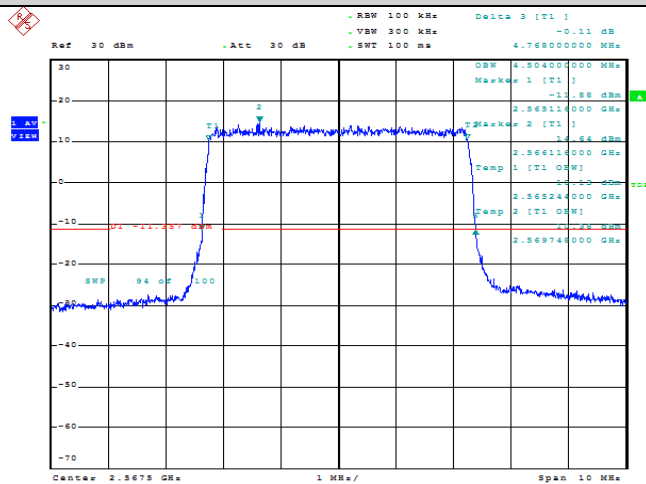
Date: 19 JUL 2021 09:12:55

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



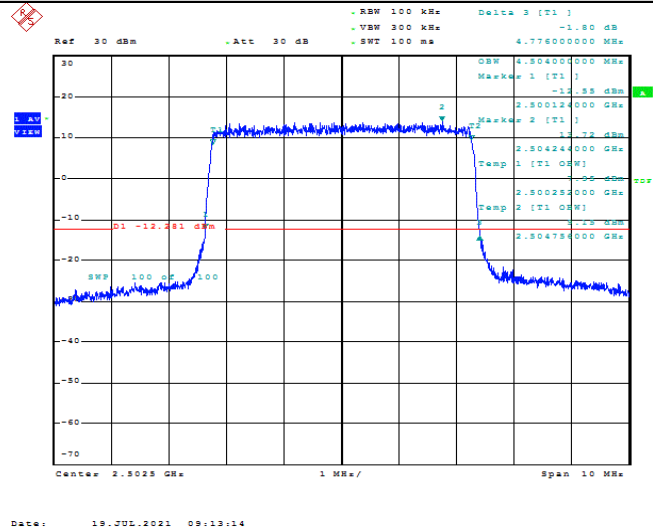
Date: 19 JUL 2021 09:13:35

Band7-5MHz-QPSK-21425-25RB#0-4.504

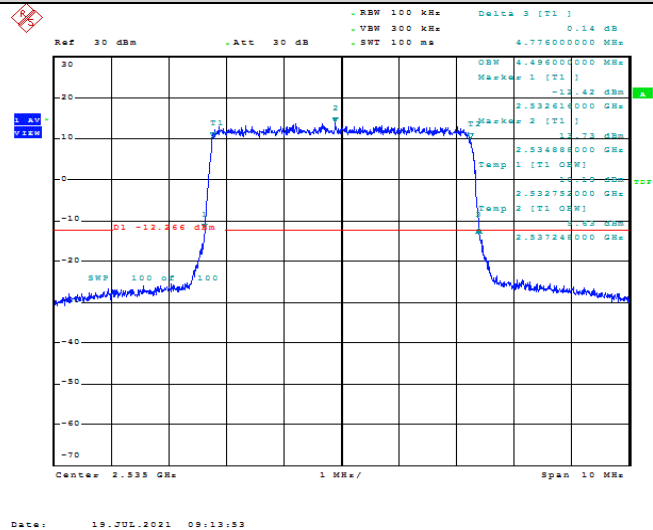


Date: 19 JUL 2021 09:14:14

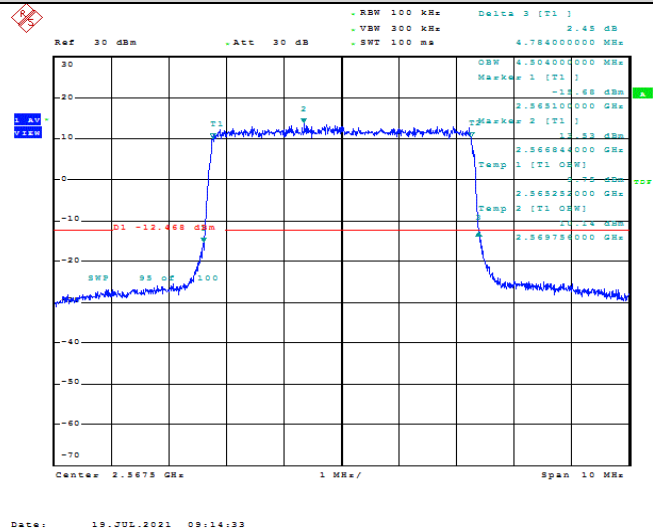
Band7-5MHz-16QAM-20775-25RB#0-4.504



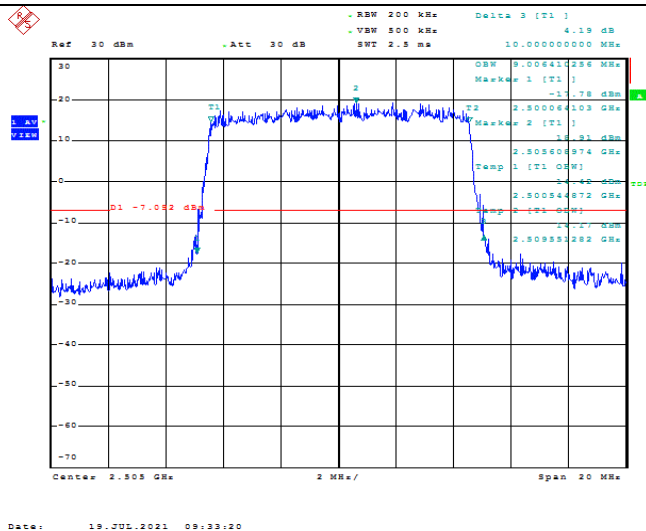
Band7-5MHz-16QAM-21100-25RB#0-4.496



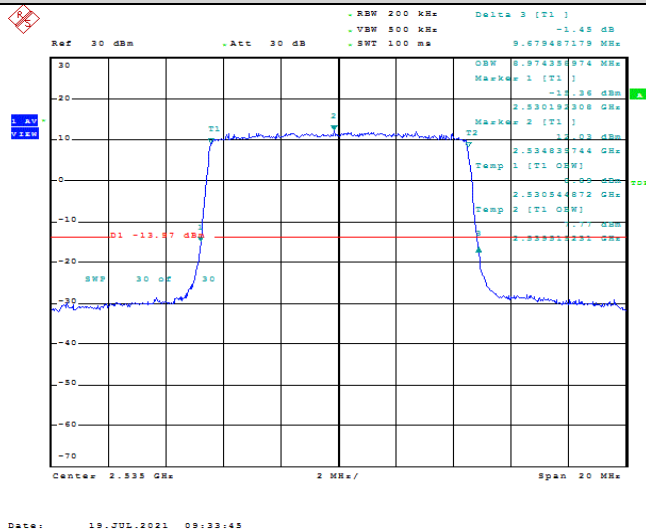
Band7-5MHz-16QAM-21425-25RB#0-4.504



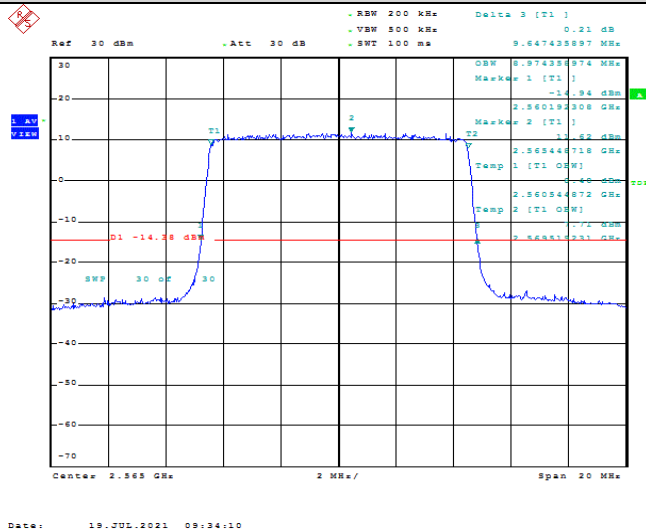
Band7-10MHz-QPSK-20800-50RB#0-9.006



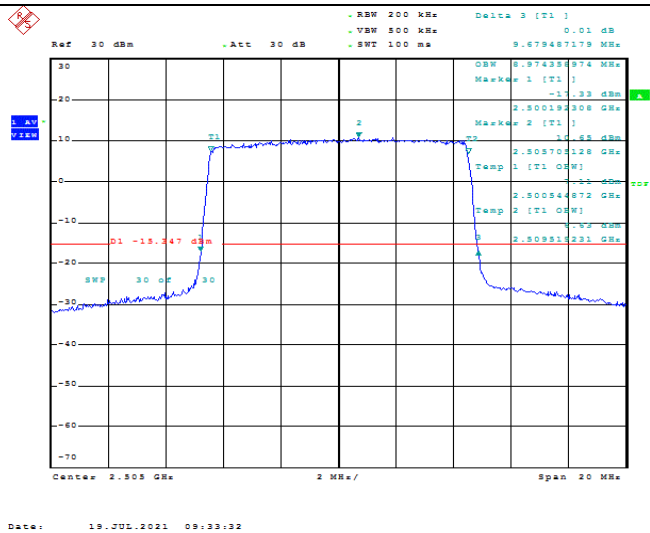
Band7-10MHz-QPSK-21100-50RB#0-8.974



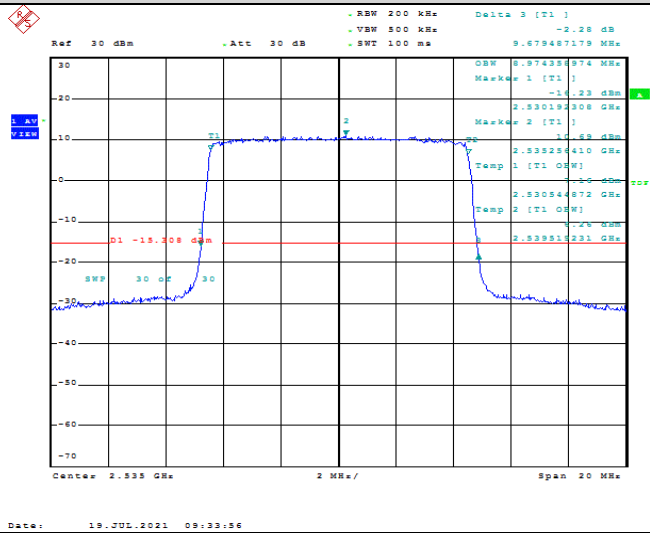
Band7-10MHz-QPSK-21400-50RB#0-8.974



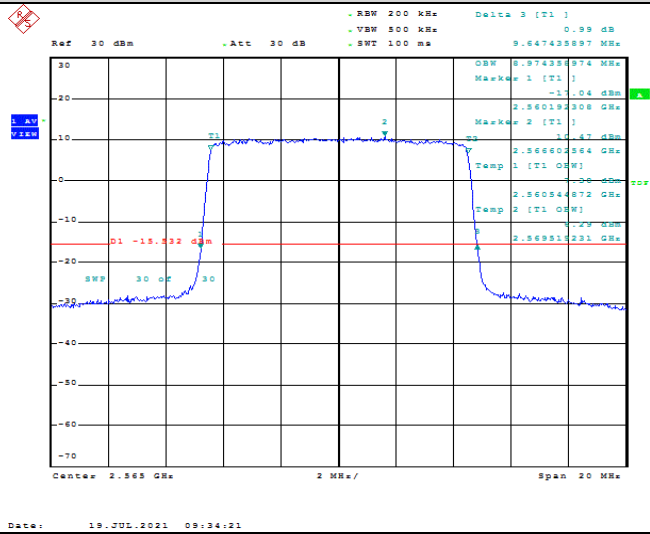
Band7-10MHz-16QAM-20800-50RB#0-8.974



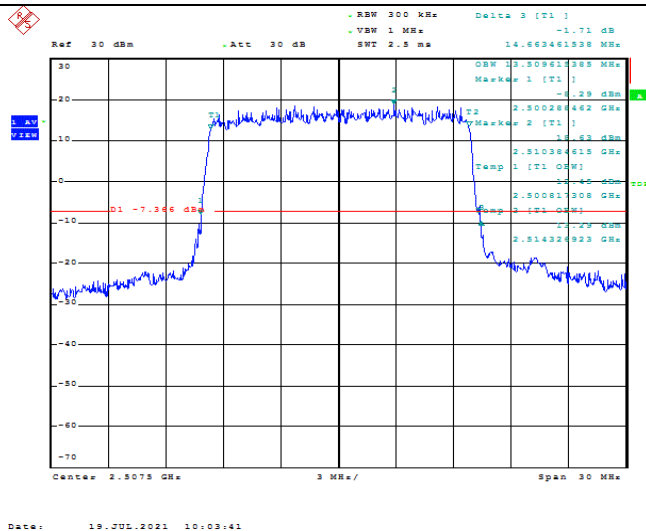
Band7-10MHz-16QAM-2100-50RB#0-8.974



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

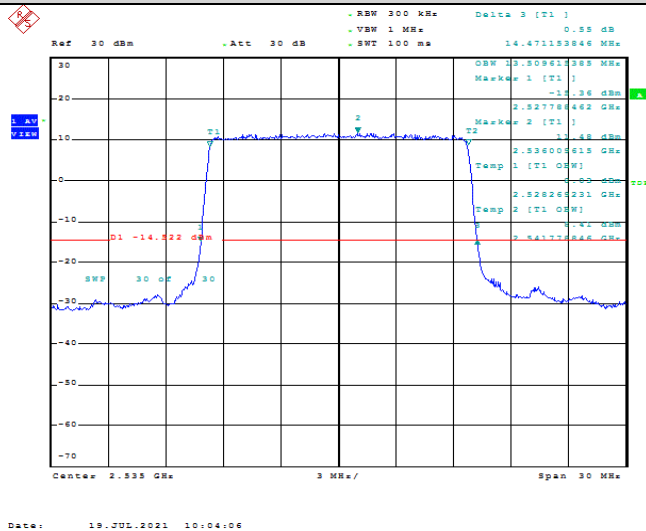


Band7-15MHz-QPSK-20825-75RB#0-13.51



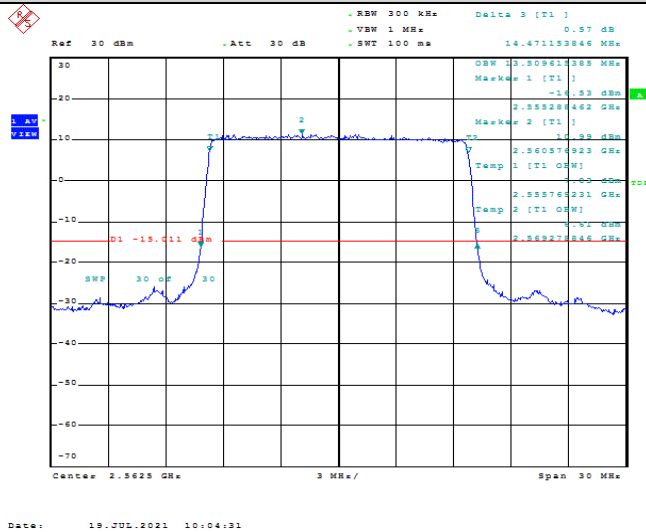
Date: 19.JUL.2021 10:03:41

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



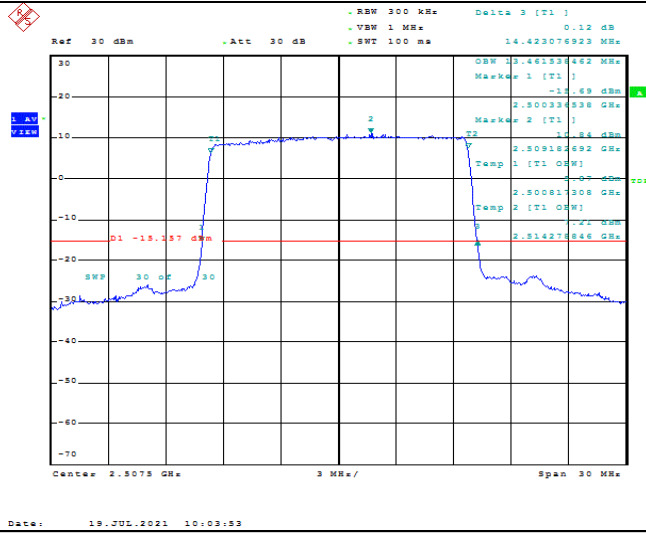
Date: 19.JUL.2021 10:04:06

Band7-15MHz-QPSK-21375-75RB#0-13.51

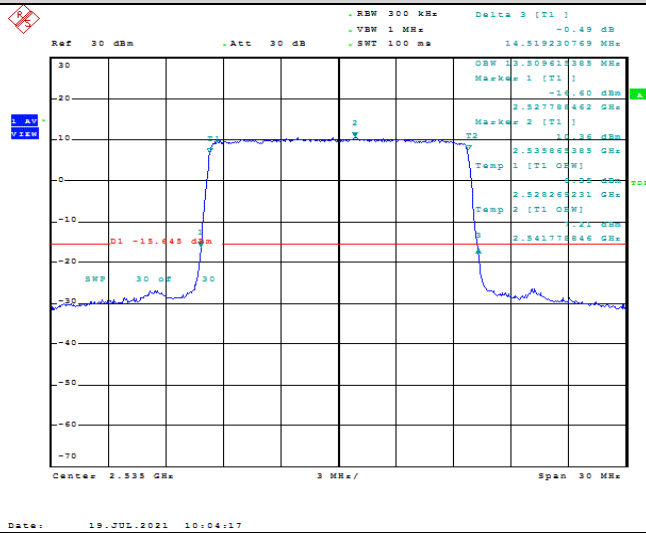


Date: 19.JUL.2021 10:04:31

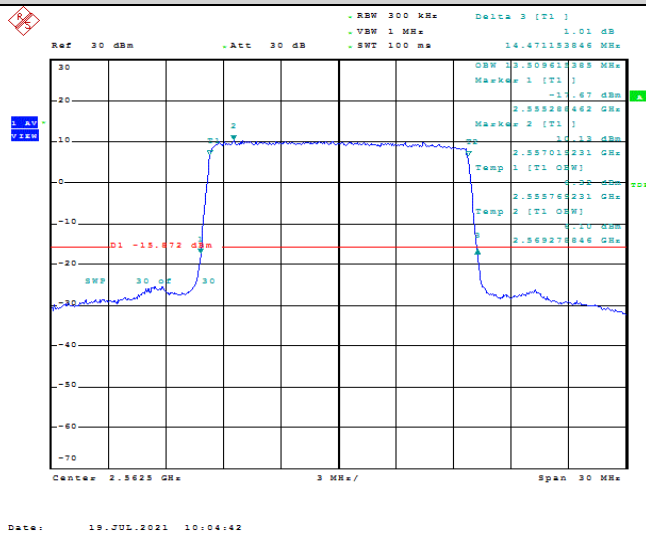
Band7-15MHz-16QAM-20825-75RB#0-13.462



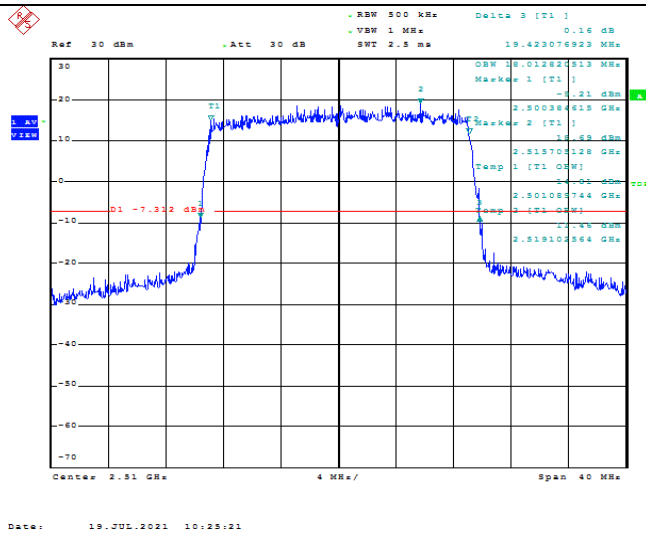
Band7-15MHz-16QAM-21100-75RB#0-13.51



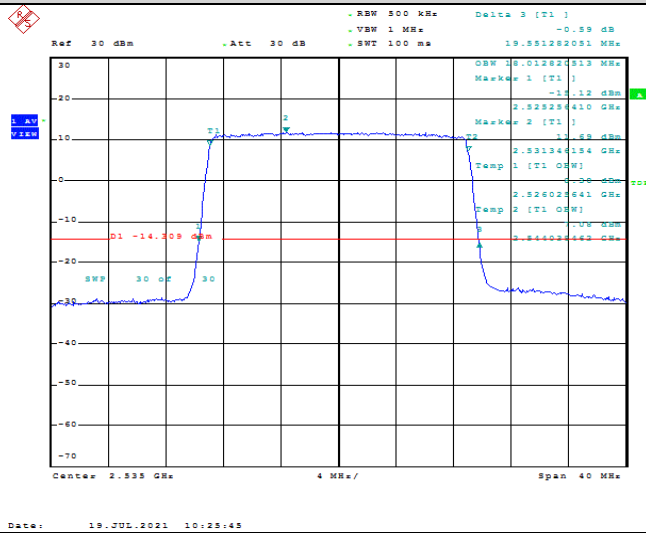
Band7-15MHz-16QAM-21375-75RB#0-13.51



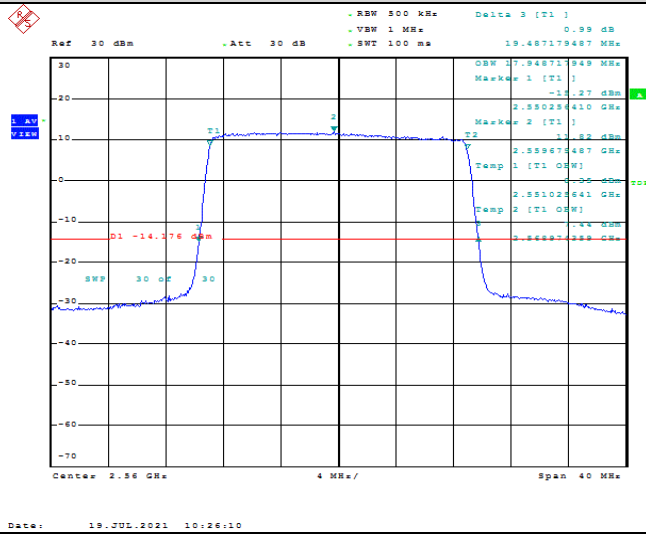
Band7-20MHz-QPSK-20850-100RB#0-18.013



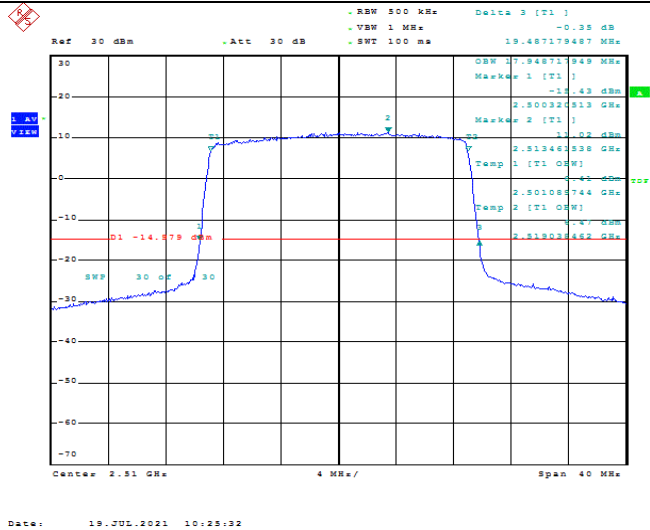
Band7-20MHz-QPSK-21100-100RB#0-18.013



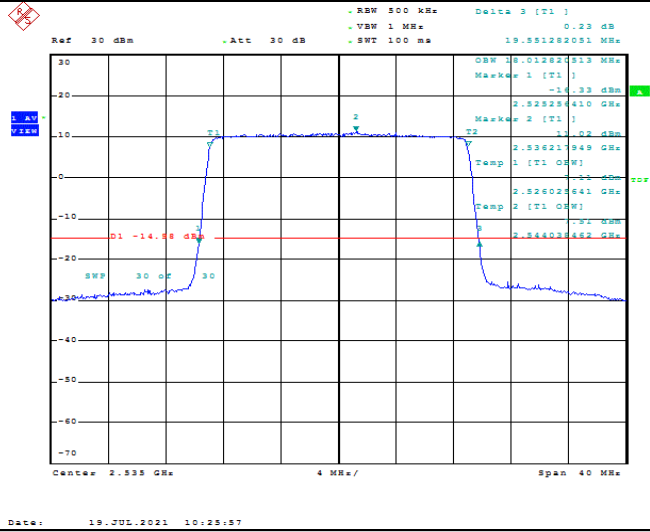
Band7-20MHz-QPSK-21350-100RB#0-17.949



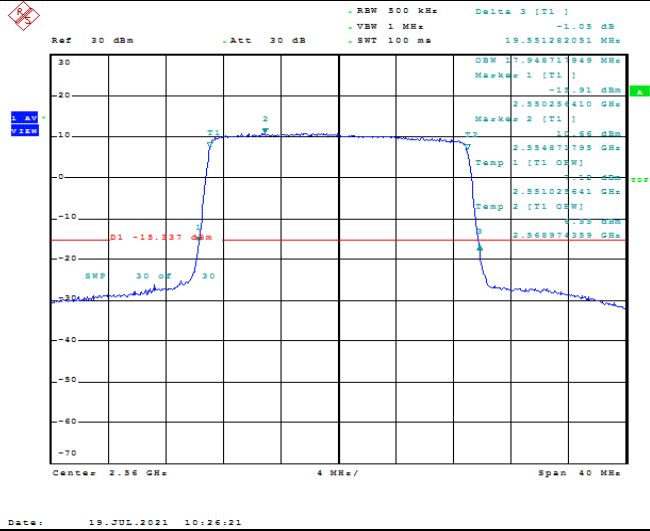
Band7-20MHz-16QAM-20850-100RB#0-17.949



Band7-20MHz-16QAM-21100-100RB#0-18.013



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



1.4. Appendix D: Band Edge

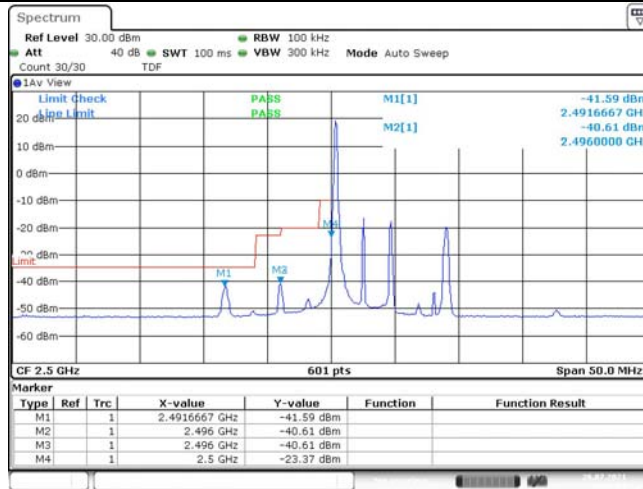
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-41.59,-40.61,-40.61,-23.37	PASS
Band7	5MHz	QPSK	20775	1RB#24	-52.14,-24.09,-24.09,-50.56	PASS
Band7	5MHz	QPSK	20775	25RB#0	-49.00,-39.92,-37.59,-29.39	PASS
Band7	5MHz	QPSK	21425	1RB#0	-49.15,-20.85,-52.28,-52.23	PASS
Band7	5MHz	QPSK	21425	1RB#24	-21.87,-37.73,-51.69,-38.85	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.30,-34.97,-44.41,-47.14	PASS
Band7	5MHz	16QAM	20775	1RB#0	-43.71,-42.34,-42.34,-24.30	PASS
Band7	5MHz	16QAM	20775	1RB#24	-52.46,-26.59,-26.59,-50.73	PASS
Band7	5MHz	16QAM	20775	25RB#0	-48.09,-42.17,-35.92,-30.57	PASS
Band7	5MHz	16QAM	21425	1RB#0	-50.11,-21.75,-52.28,-52.25	PASS
Band7	5MHz	16QAM	21425	1RB#24	-23.83,-38.85,-51.68,-41.73	PASS
Band7	5MHz	16QAM	21425	25RB#0	-29.32,-34.40,-44.65,-46.45	PASS
Band7	10MHz	QPSK	20800	1RB#0	-46.29,-41.18,-43.18,-32.39	PASS
Band7	10MHz	QPSK	20800	1RB#49	-49.74,-28.96,-48.48,-48.51	PASS
Band7	10MHz	QPSK	20800	50RB#0	-46.32,-37.67,-34.30,-31.19	PASS
Band7	10MHz	QPSK	21400	1RB#0	-48.33,-49.08,-23.10,-49.33	PASS
Band7	10MHz	QPSK	21400	1RB#49	-31.58,-44.36,-39.15,-48.81	PASS
Band7	10MHz	QPSK	21400	50RB#0	-31.85,-35.65,-37.86,-45.10	PASS
Band7	10MHz	16QAM	20800	1RB#0	-46.17,-42.15,-43.57,-32.99	PASS
Band7	10MHz	16QAM	20800	1RB#49	-49.46,-31.29,-48.97,-49.07	PASS
Band7	10MHz	16QAM	20800	50RB#0	-45.91,-36.63,-33.46,-31.30	PASS
Band7	10MHz	16QAM	21400	1RB#0	-48.49,-49.04,-24.18,-49.26	PASS
Band7	10MHz	16QAM	21400	1RB#49	-33.11,-45.15,-40.63,-49.02	PASS
Band7	10MHz	16QAM	21400	50RB#0	-31.28,-34.22,-37.13,-44.73	PASS
Band7	15MHz	QPSK	20825	1RB#0	-45.10,-46.07,-47.25,-38.37	PASS
Band7	15MHz	QPSK	20825	1RB#74	-34.10,-47.32,-47.99,-47.95	PASS
Band7	15MHz	QPSK	20825	75RB#0	-44.77,-42.62,-39.77,-38.26	PASS
Band7	15MHz	QPSK	21375	1RB#0	-47.41,-47.51,-29.37,-47.49	PASS
Band7	15MHz	QPSK	21375	1RB#74	-37.08,-46.59,-43.83,-47.50	PASS
Band7	15MHz	QPSK	21375	75RB#0	-37.04,-39.30,-41.03,-46.70	PASS
Band7	15MHz	16QAM	20825	1RB#0	-45.79,-46.06,-47.41,-39.66	PASS
Band7	15MHz	16QAM	20825	1RB#74	-37.16,-47.64,-48.02,-47.90	PASS
Band7	15MHz	16QAM	20825	75RB#0	-44.93,-41.48,-39.25,-38.60	PASS

Band7	15MHz	16QAM	21375	1RB#0	-47.53,-47.57,-30.67,-47.50	PASS
Band7	15MHz	16QAM	21375	1RB#74	-38.24,-46.69,-44.74,-47.50	PASS
Band7	15MHz	16QAM	21375	75RB#0	-37.60,-38.27,-40.75,-46.74	PASS
Band7	20MHz	QPSK	20850	1RB#0	-42.11,-40.65,-43.36,-28.69	PASS
Band7	20MHz	QPSK	20850	1RB#99	-33.22,-43.77,-45.92,-45.78	PASS
Band7	20MHz	QPSK	20850	100RB#0	-37.84,-34.97,-31.79,-30.51	PASS
Band7	20MHz	QPSK	21350	1RB#0	-45.30,-45.51,-24.91,-45.47	PASS
Band7	20MHz	QPSK	21350	1RB#99	-28.30,-42.90,-39.03,-45.46	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.32,-33.03,-34.82,-44.49	PASS
Band7	20MHz	16QAM	20850	1RB#0	-42.79,-40.86,-43.47,-29.26	PASS
Band7	20MHz	16QAM	20850	1RB#99	-34.72,-44.04,-45.95,-45.74	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.83,-33.76,-31.27,-30.43	PASS
Band7	20MHz	16QAM	21350	1RB#0	-45.35,-45.52,-25.98,-45.46	PASS
Band7	20MHz	16QAM	21350	1RB#99	-28.70,-42.95,-39.14,-45.48	PASS
Band7	20MHz	16QAM	21350	100RB#0	-30.71,-31.99,-33.46,-44.42	PASS

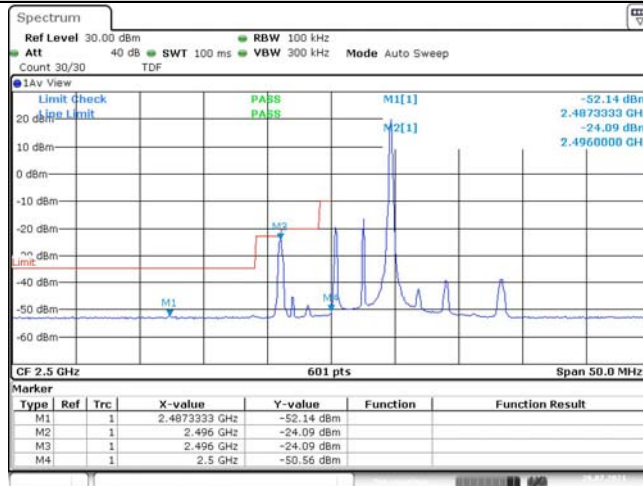
Test Graphs

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



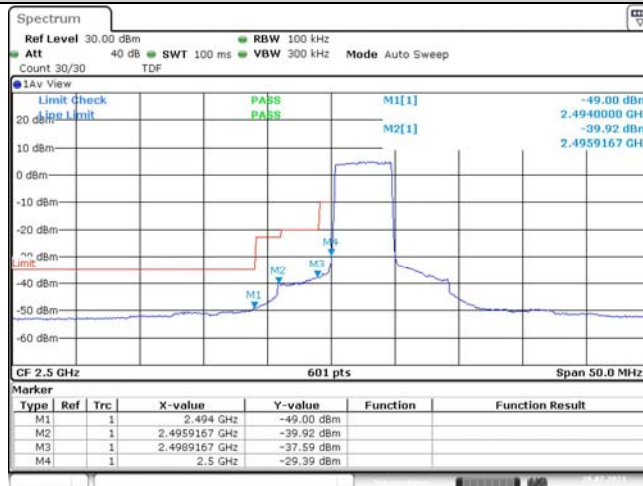
Date: 26.JUL.2021 17:26:01

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



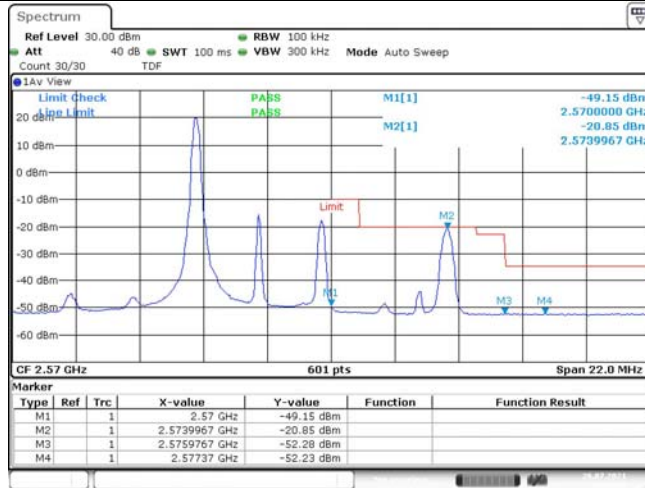
Date: 26.JUL.2021 17:26:26

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



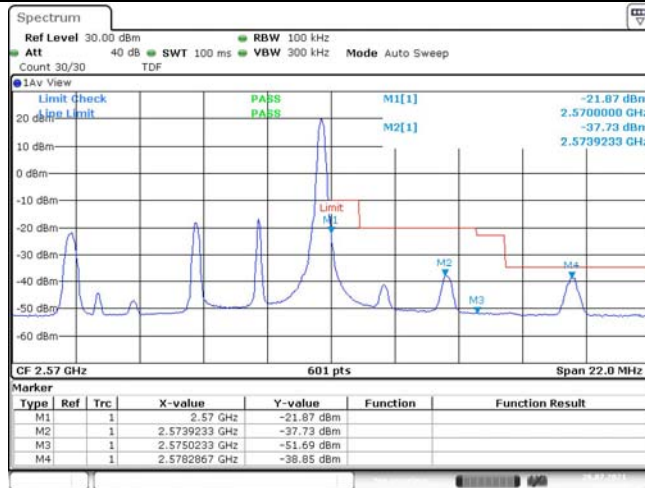
Date: 26.JUL.2021 17:26:52

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



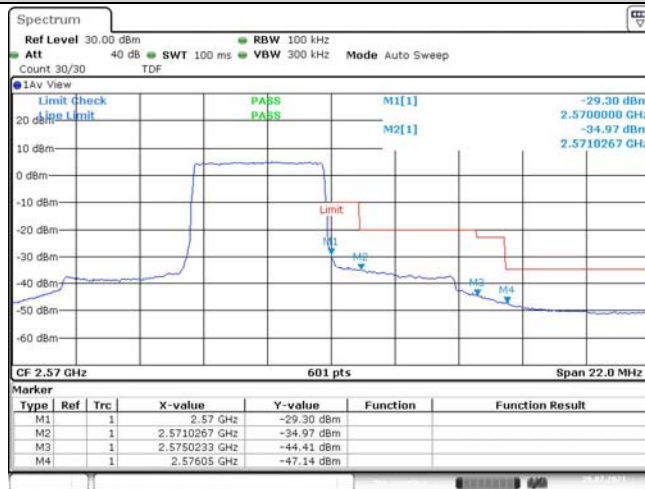
Date: 26.JUL.2021 17:27:30

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



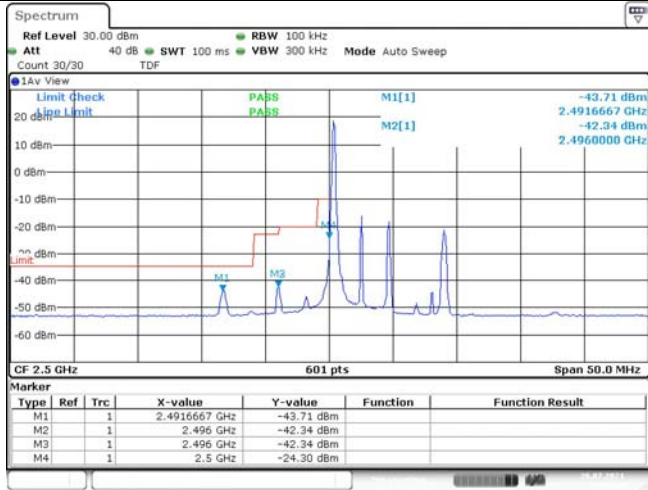
Date: 26.JUL.2021 17:27:56

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



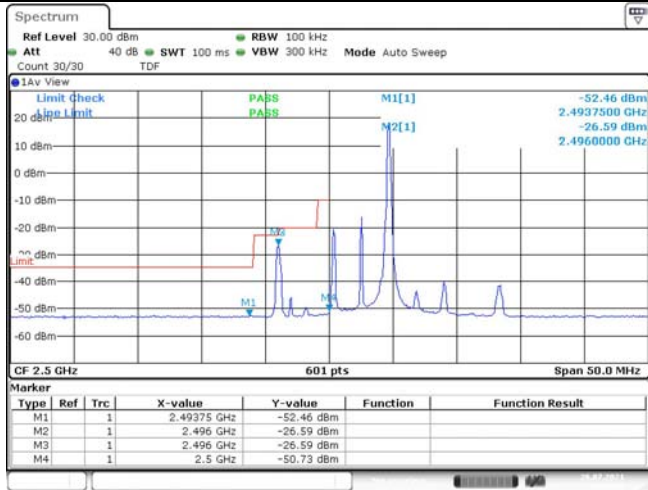
Date: 26.JUL.2021 17:28:21

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



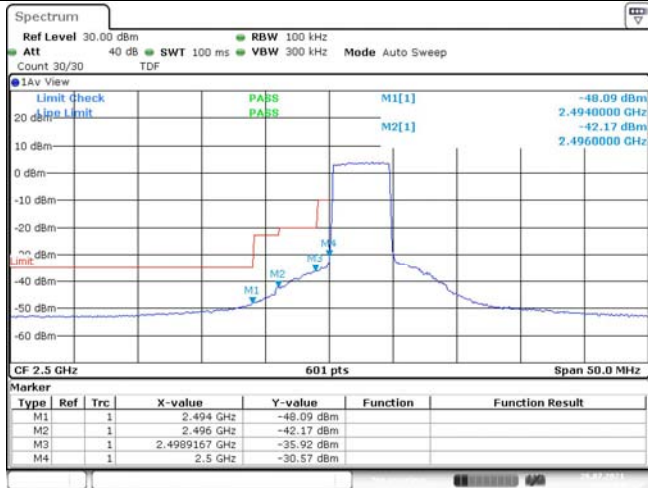
Date: 26.JUL.2021 17:26:13

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



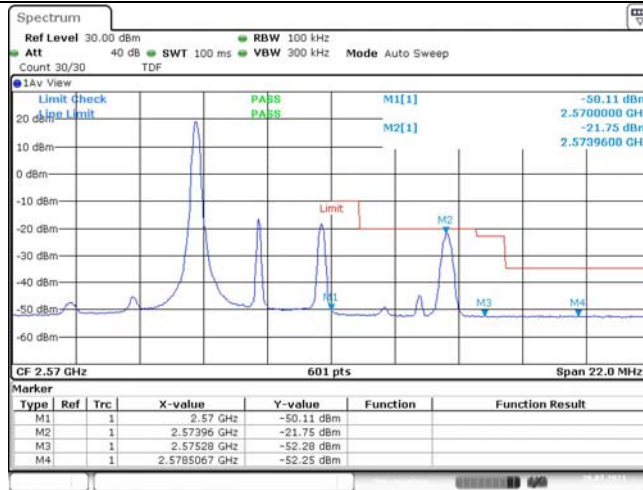
Date: 26.JUL.2021 17:26:39

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



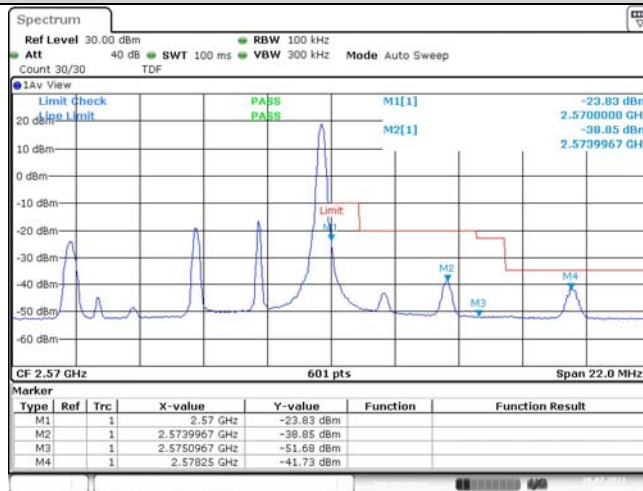
Date: 26.JUL.2021 17:27:04

Band7-5MHz-16QAM-21425-1RB#0



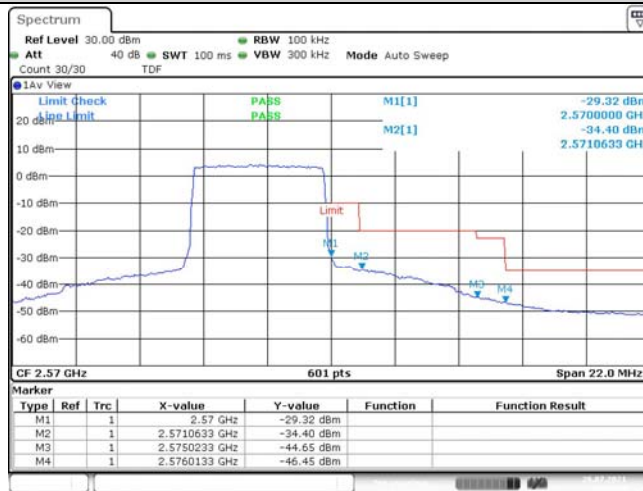
Date: 26.JUL.2021 17:27:43

Band7-5MHz-16QAM-21425-1RB#24



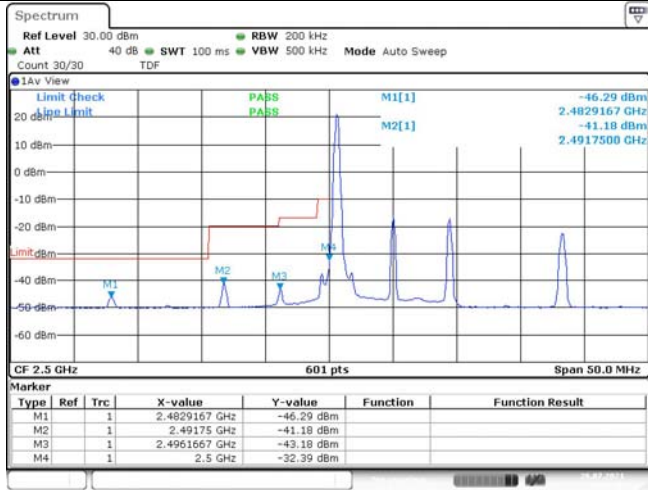
Date: 26.JUL.2021 17:28:08

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



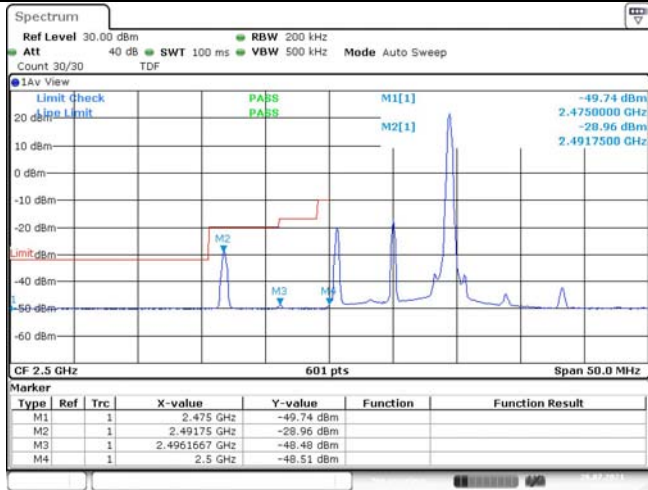
Date: 26.JUL.2021 17:28:34

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



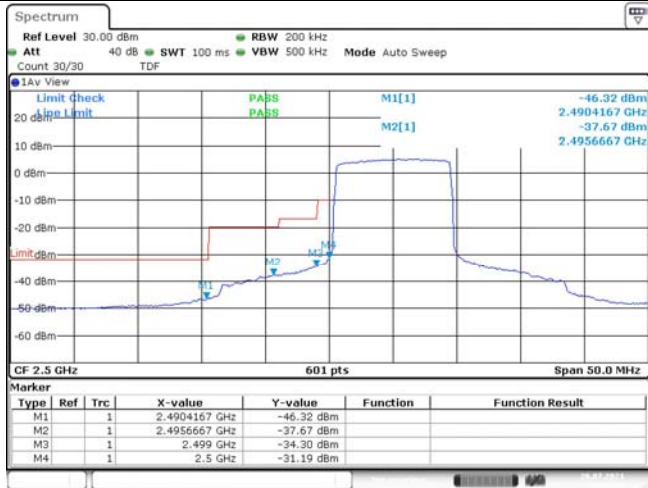
Date: 26.JUL.2021 17:31:48

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



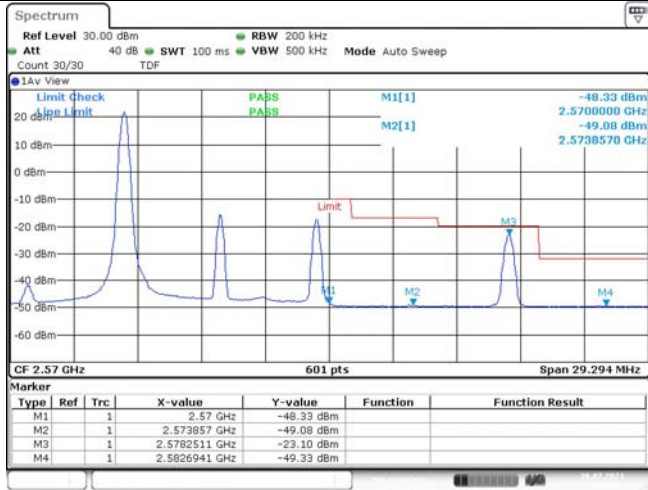
Date: 26.JUL.2021 17:32:13

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



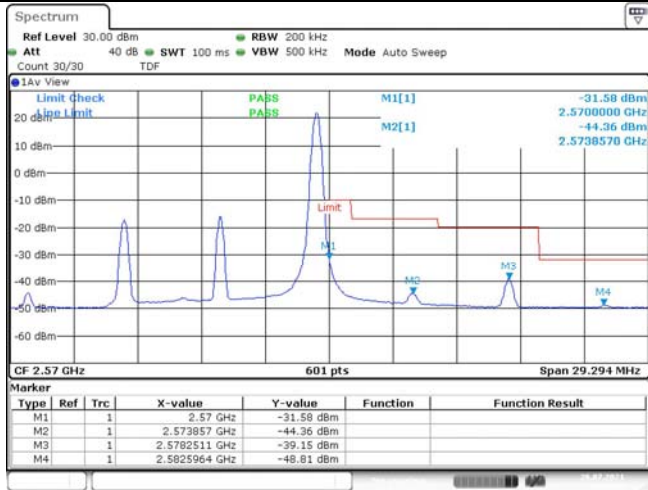
Date: 26.JUL.2021 17:32:39

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



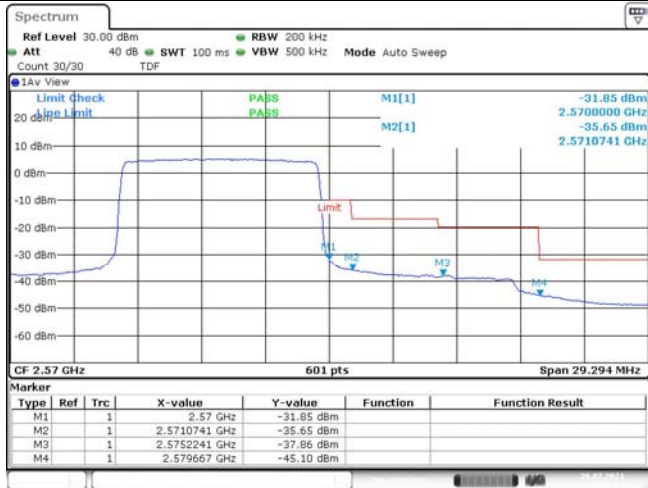
Date: 26.JUL.2021 17:33:12

Band7-10MHz-QPSK-21400-1RB#49



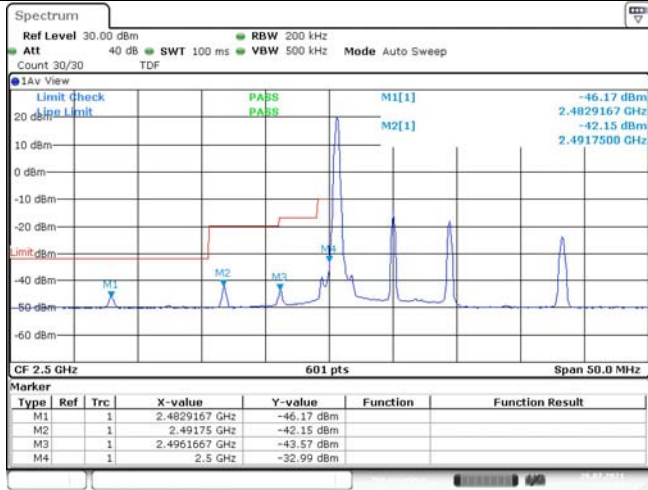
Date: 26.JUL.2021 17:33:37

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



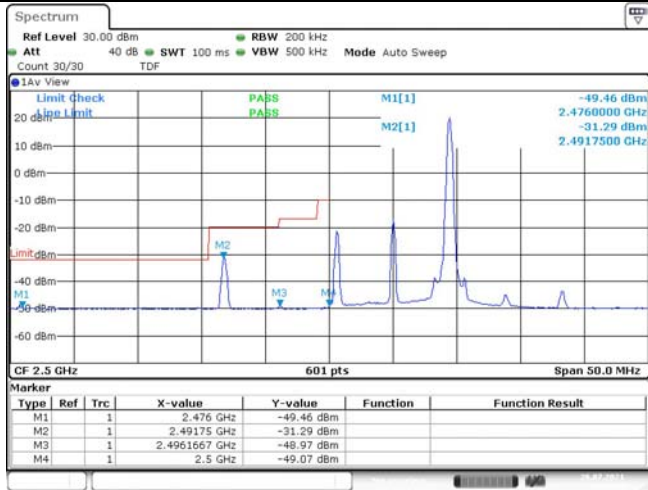
Date: 26.JUL.2021 17:34:03

Band7-10MHz-16QAM-20800-1RB#0



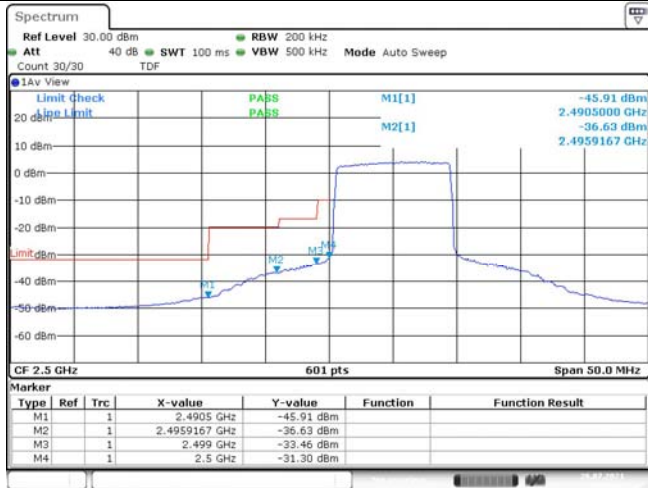
Date: 26.JUL.2021 17:32:01

Band7-10MHz-16QAM-20800-1RB#49



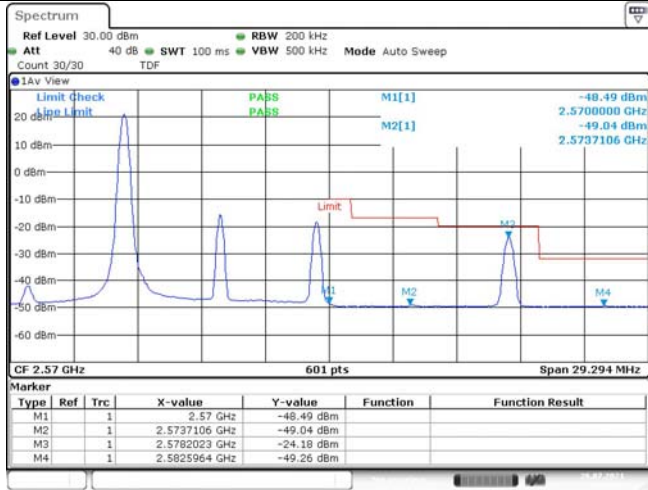
Date: 26.JUL.2021 17:32:26

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



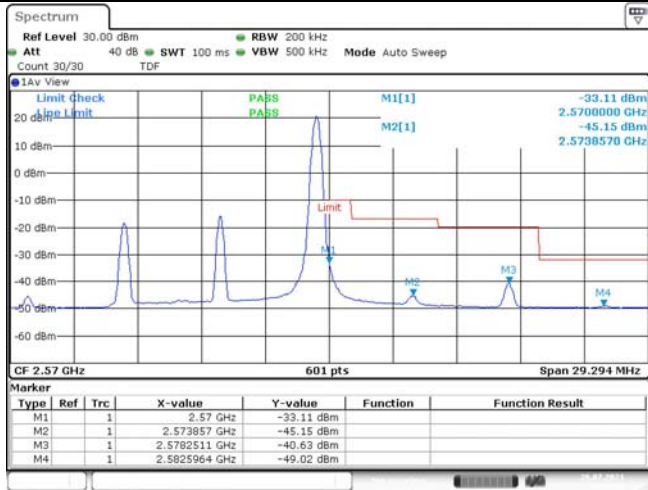
Date: 26.JUL.2021 17:32:52

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



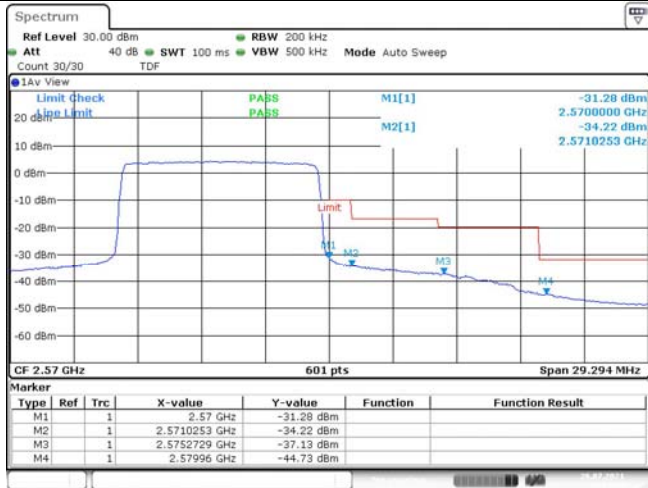
Date: 26.JUL.2021 17:33:25

Band7-10MHz-16QAM-21400-1RB#49



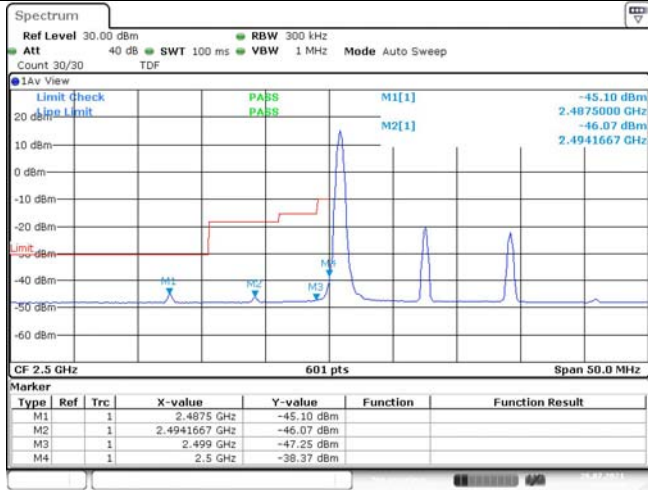
Date: 26.JUL.2021 17:33:50

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

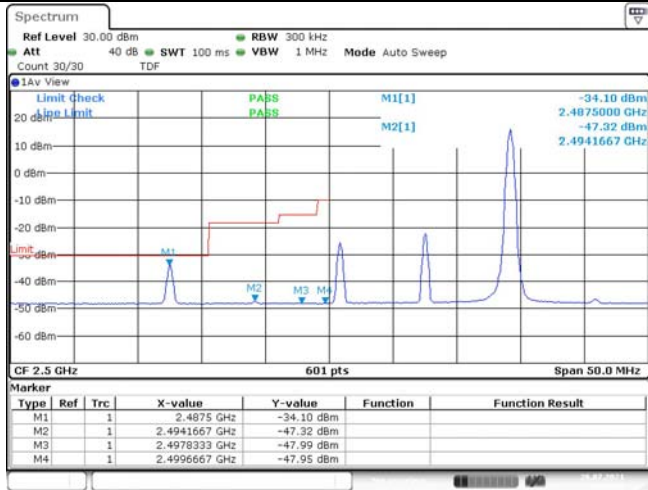


Date: 26.JUL.2021 17:34:16

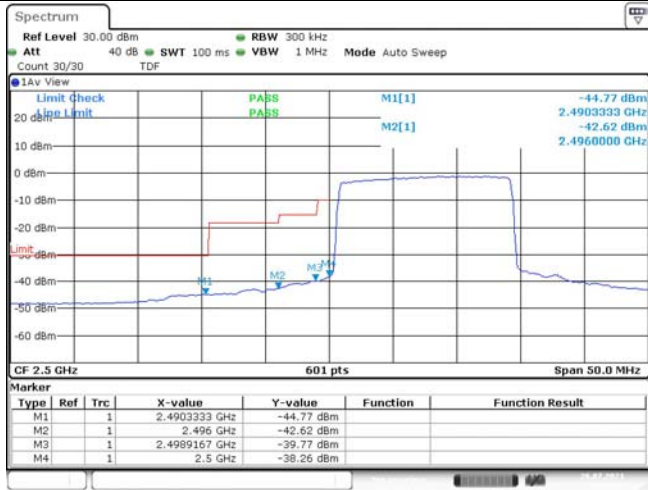
Band7-15MHz-QPSK-20825-1RB#0



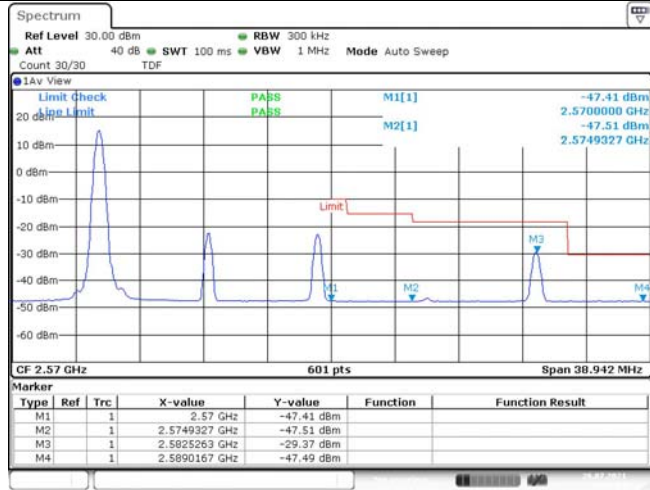
Band7-15MHz-QPSK-20825-1RB#74



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

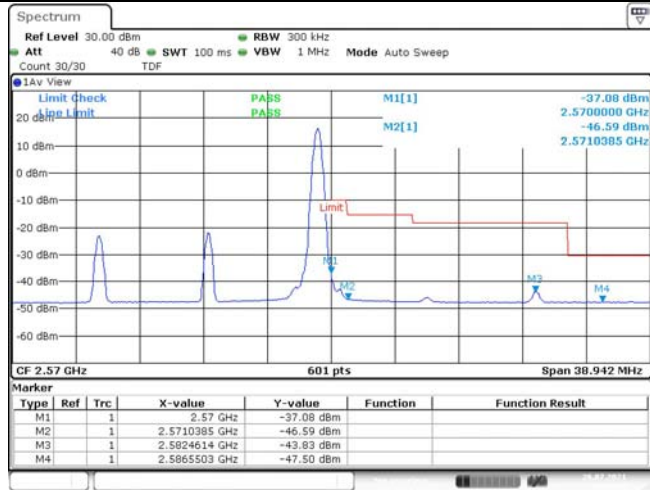


Band7-15MHz-QPSK-21375-1RB#0



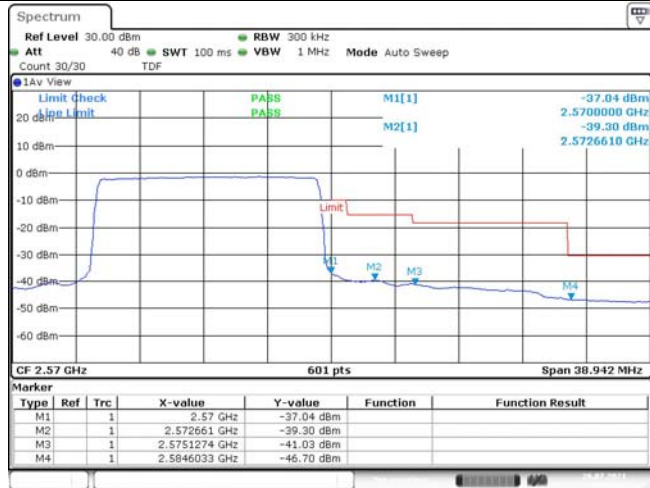
Date: 26.JUL.2021 17:53:21

Band7-15MHz-QPSK-21375-1RB#74



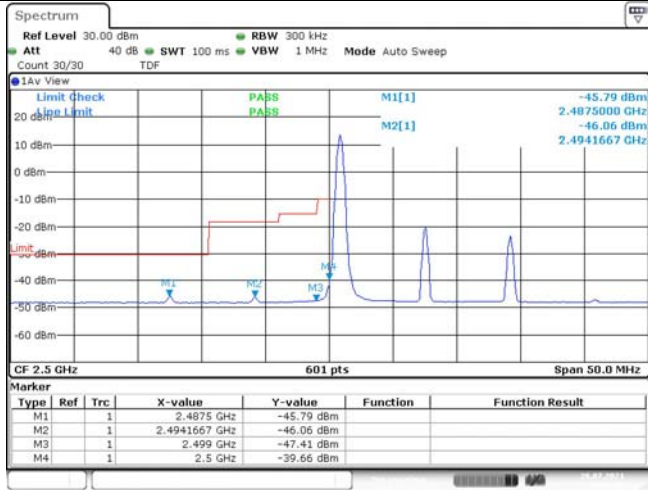
Date: 26.JUL.2021 17:53:46

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



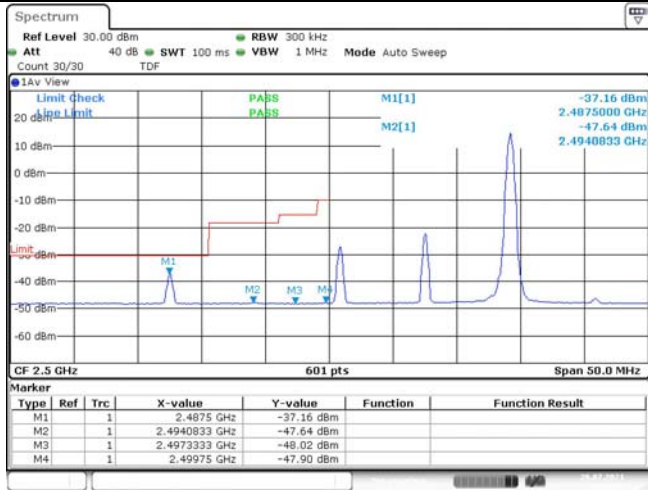
Date: 26.JUL.2021 17:54:12

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



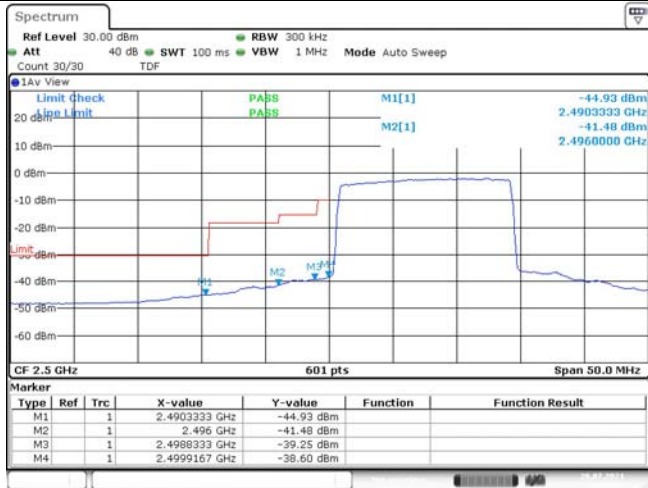
Date: 26.JUL.2021 17:52:07

Band7-15MHz-16QAM-20825-1RB#74



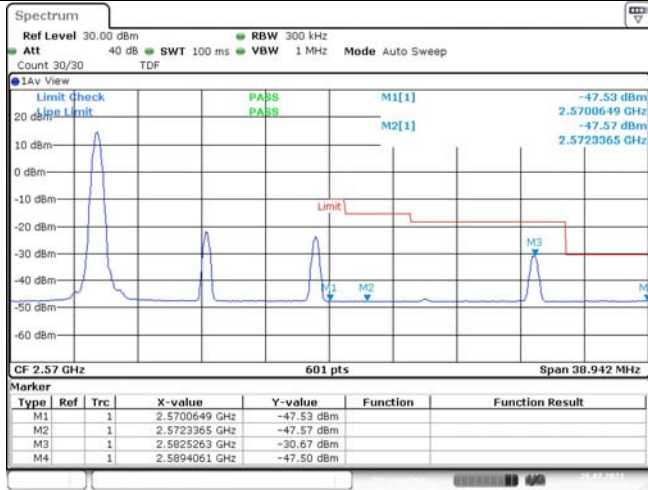
Date: 26.JUL.2021 17:52:33

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

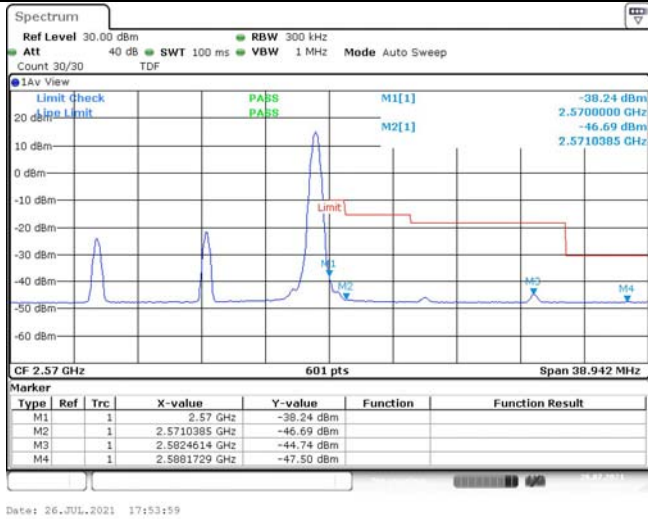


Date: 26.JUL.2021 17:52:58

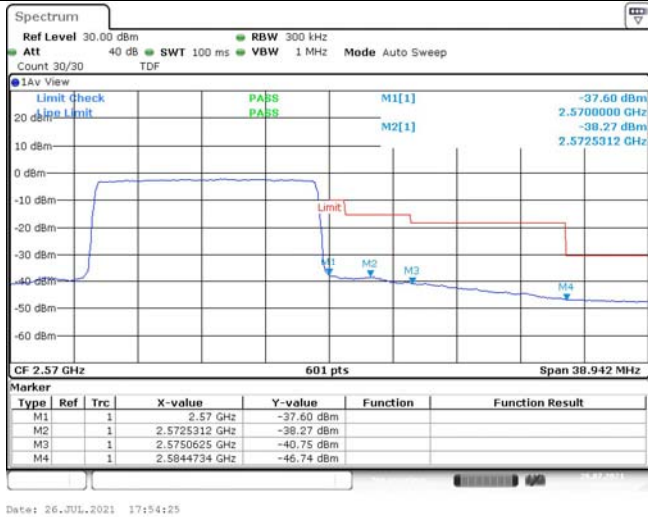
Band7-15MHz-16QAM-21375-1RB#0



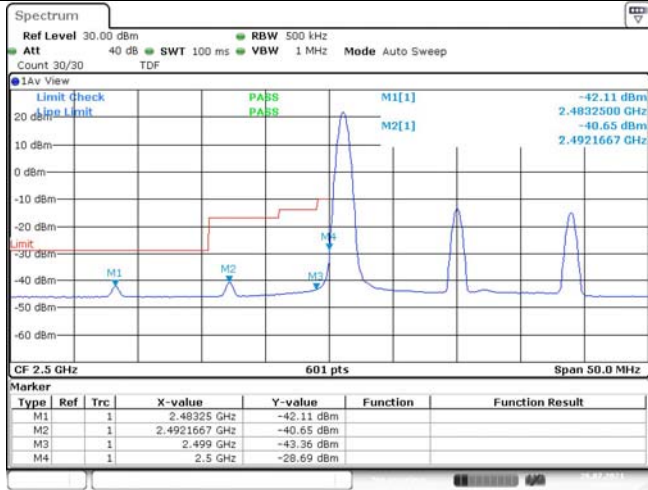
Band7-15MHz-16QAM-21375-1RB#74



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

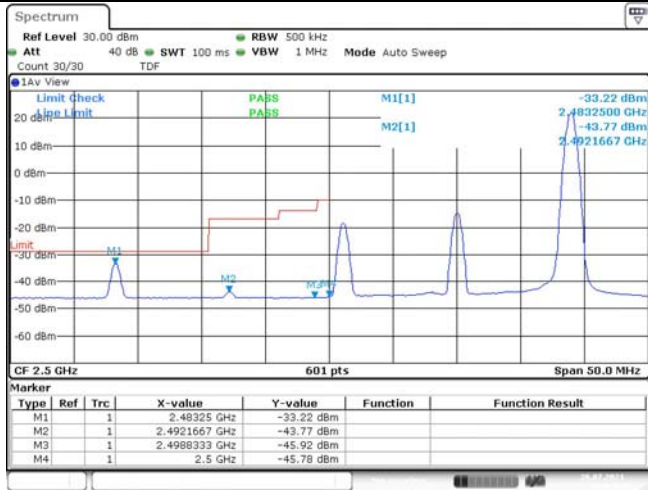


Band7-20MHz-QPSK-20850-1RB#0



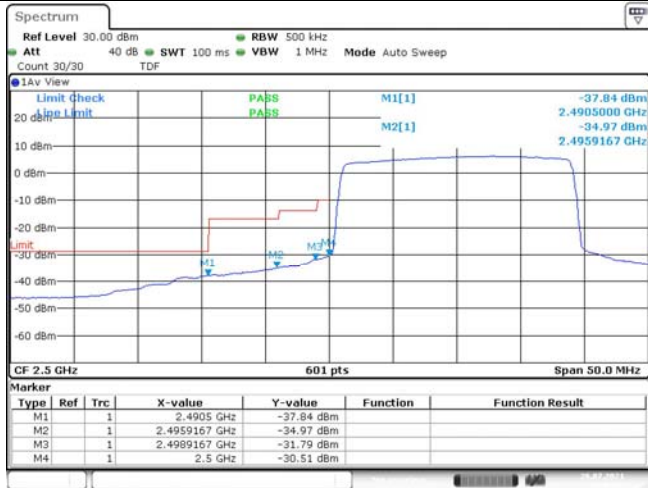
Date: 26.JUL.2021 17:45:38

Band7-20MHz-QPSK-20850-1RB#99



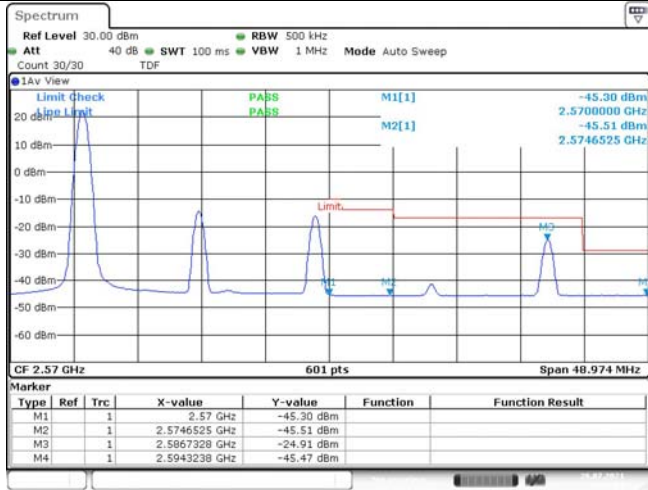
Date: 26.JUL.2021 17:46:03

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

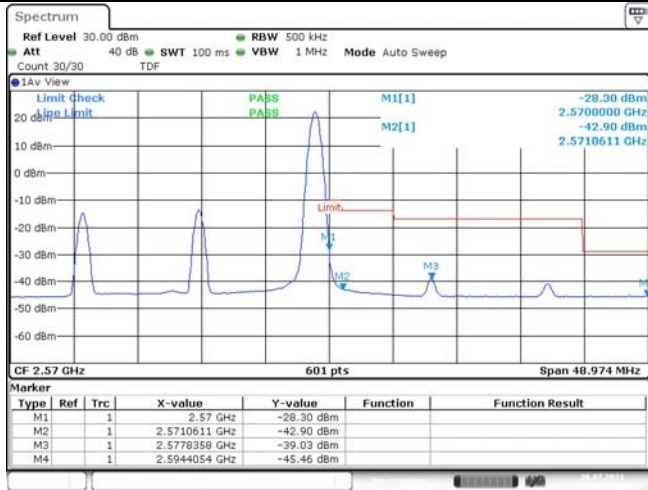


Date: 26.JUL.2021 17:46:29

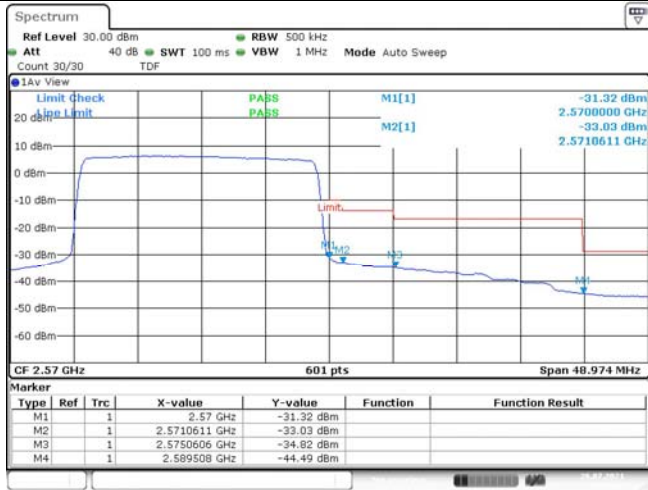
Band7-20MHz-QPSK-21350-1RB#0



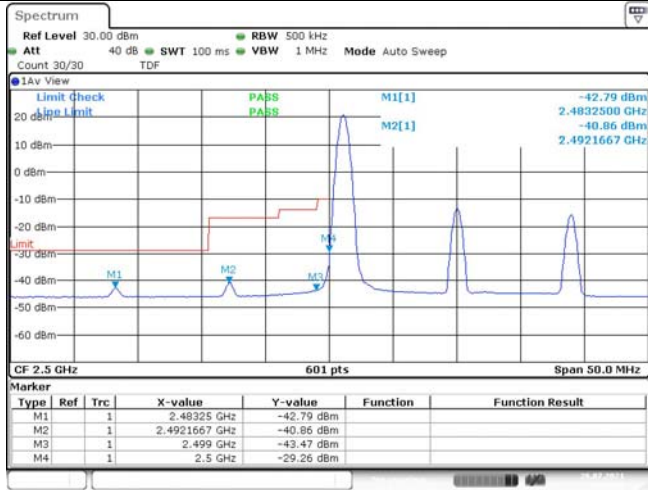
Band7-20MHz-QPSK-21350-1RB#99



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

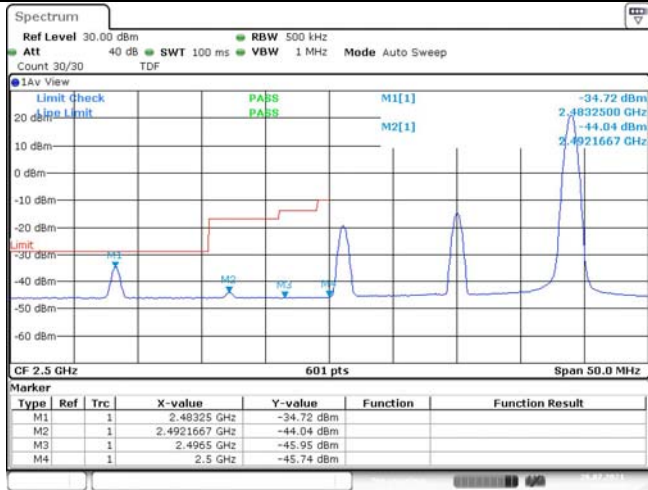


Band7-20MHz-16QAM-20850-1RB#0



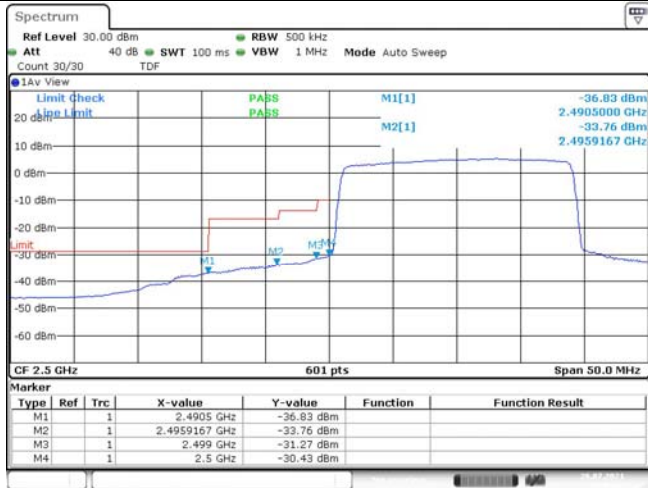
Date: 26.JUL.2021 17:45:50

Band7-20MHz-16QAM-20850-1RB#99



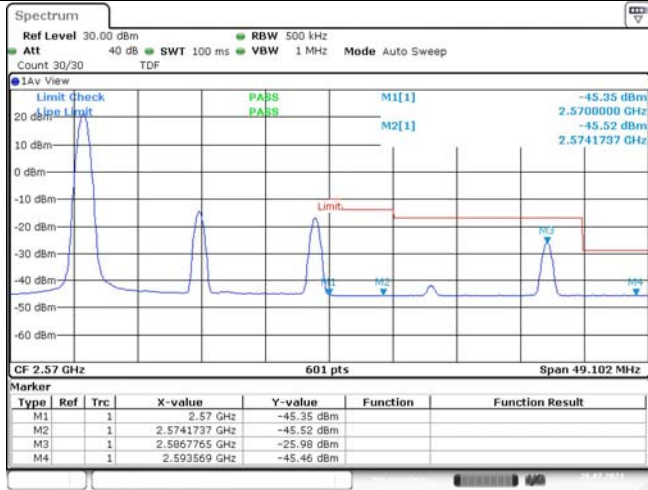
Date: 26.JUL.2021 17:46:16

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

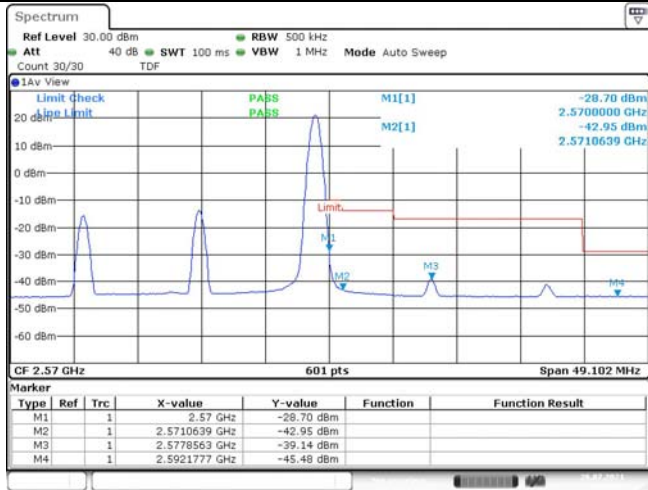


Date: 26.JUL.2021 17:46:42

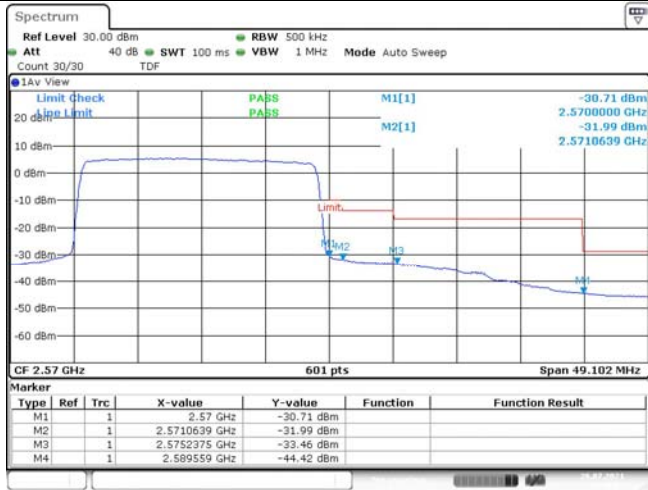
Band7-20MHz-16QAM-21350-1RB#0



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



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



1.5. Appendix E: Conducted Spurious Emission

Test Result

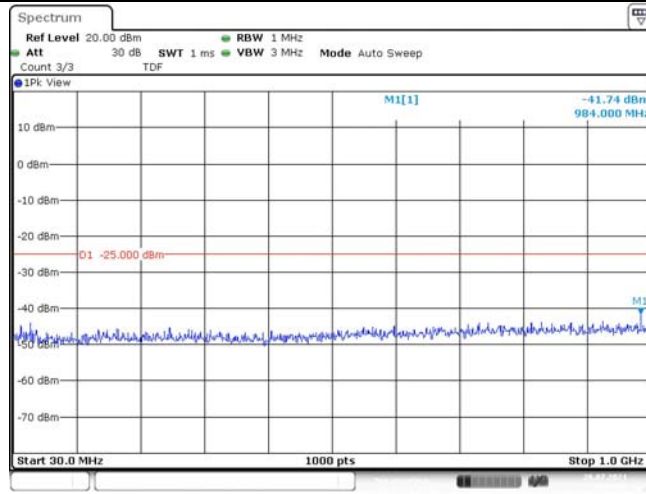
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-41.74	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~3000MHz	-38.78	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:3000~26500MHz	-32.96	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-42.97	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-37.41	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-33.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-43.43	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~3000MHz	-38.94	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:3000~26500MHz	-31.95	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-43.57	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~3000MHz	-37.3	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:3000~26500MHz	-33.11	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-43.42	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-38.29	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-33.1	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-43.39	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~3000MHz	-33.94	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:3000~26500MHz	-33.8	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-43.17	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~3000MHz	-37.85	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:3000~26500MHz	-31.76	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-43.66	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-38.23	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-33.46	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-43.63	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~3000MHz	-38.35	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:3000~26500MHz	-33.41	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-43.39	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~3000MHz	-37.89	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:3000~26500MHz	-33.69	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-42.52	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-38.48	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-32	PASS

Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-43.2	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~3000MHz	-38.49	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:3000~26500MHz	-31.85	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-43.49	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~3000MHz	-38.65	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:3000~26500MHz	-32.41	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-43.14	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-38.77	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-33.84	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-43.08	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~3000MHz	-37.62	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:3000~26500MHz	-33.54	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-42.86	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~3000MHz	-37.79	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:3000~26500MHz	-33.4	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-42.82	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-38.1	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-33.43	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-43.01	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~3000MHz	-38.89	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:3000~26500MHz	-33.1	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-43.31	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~3000MHz	-37.93	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:3000~26500MHz	-32.39	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-42.93	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-38.69	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-33.02	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-43.53	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~3000MHz	-38.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:3000~26500MHz	-33.59	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-43.26	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~3000MHz	-38.57	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:3000~26500MHz	-33.61	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-43.2	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-38.51	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-32.51	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-43.5	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~3000MHz	-38.05	PASS

Band7	20MHz	16QAM	21350	1RB#0	Range3:3000~26500MHz	-33.85	PASS
-------	-------	-------	-------	-------	----------------------	--------	------

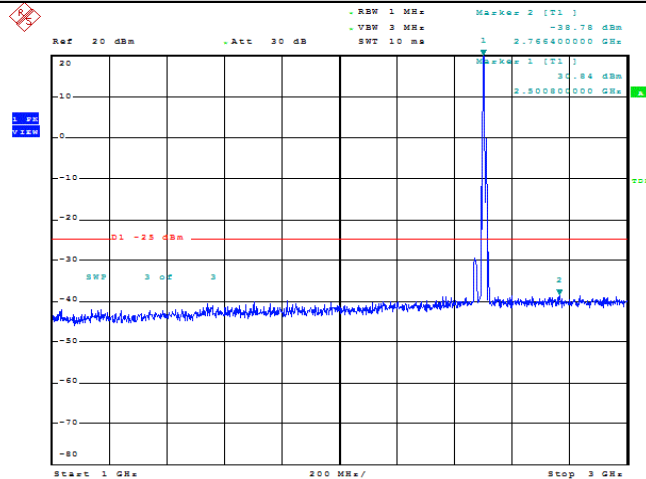
Test Graphs

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



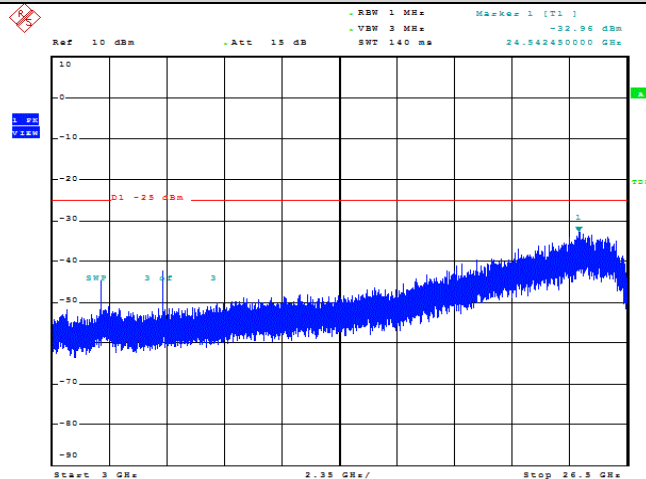
Date: 26.JUL.2021 17:28:47

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



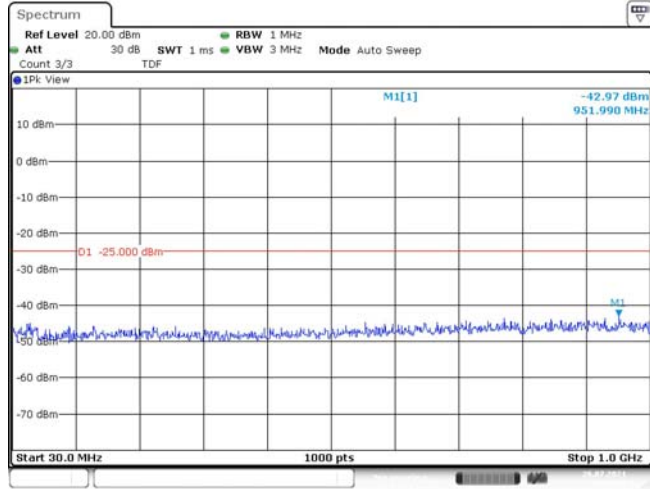
Date: 19.JUL.2021 09:17:53

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



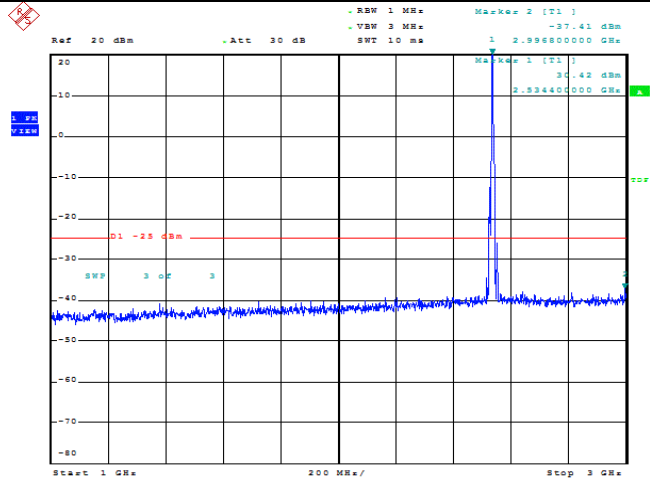
Date: 19.JUL.2021 09:18:04

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



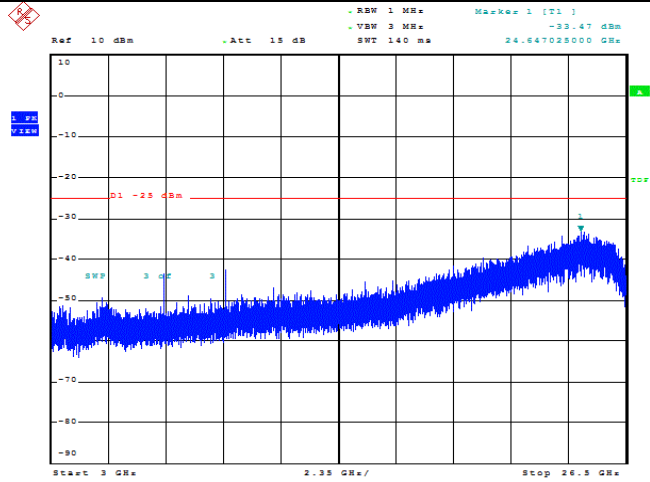
Date: 26.JUL.2021 17:29:09

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



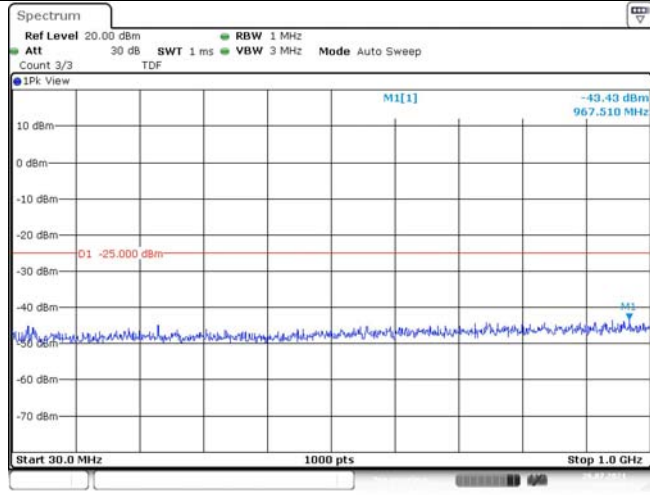
Date: 19.JUL.2021 09:19:05

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



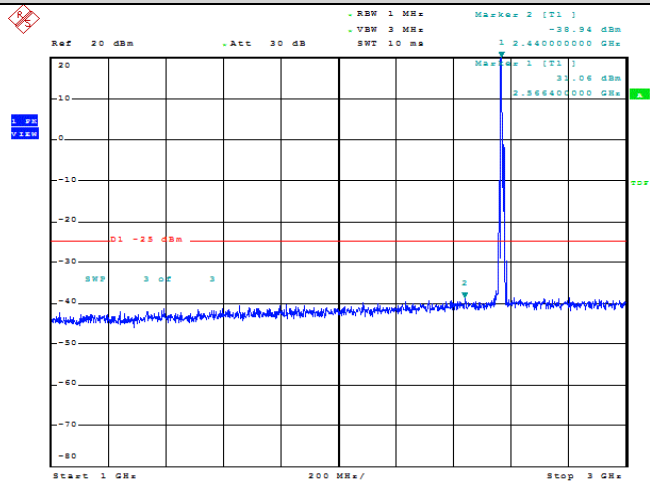
Date: 19.JUL.2021 09:19:16

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



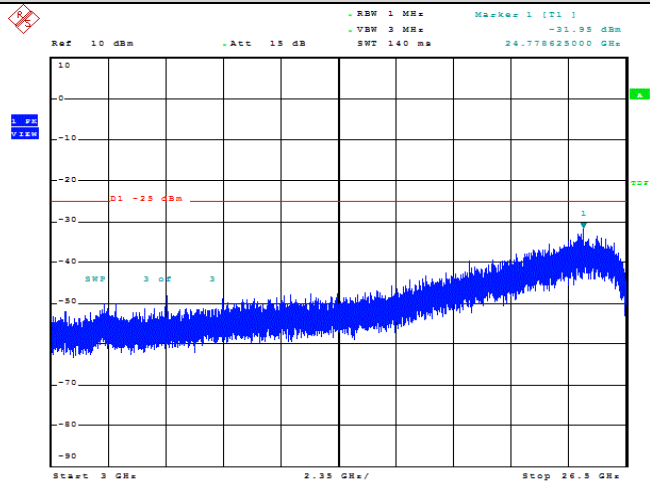
Date: 26.JUL.2021 17:29:30

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



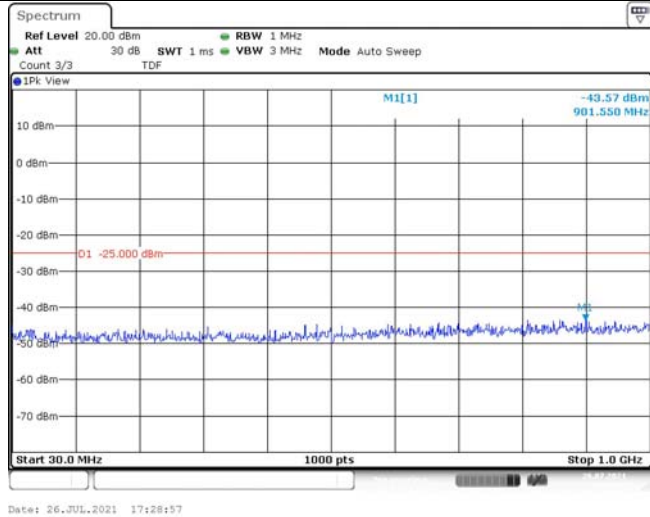
Date: 19.JUL.2021 09:20:16

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

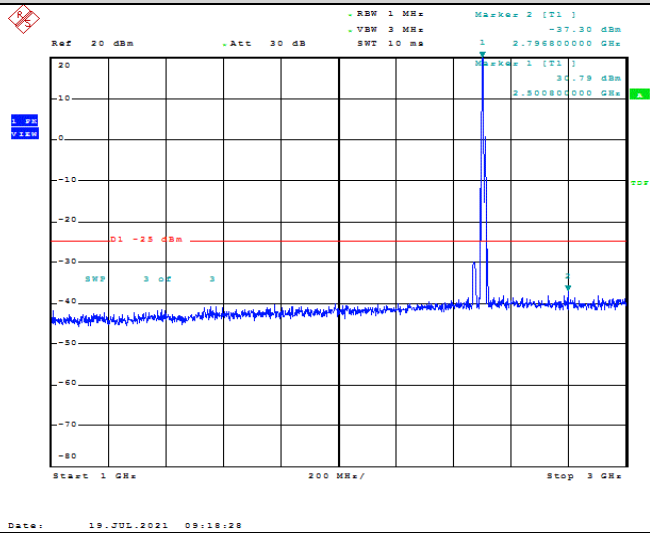


Date: 19.JUL.2021 09:20:27

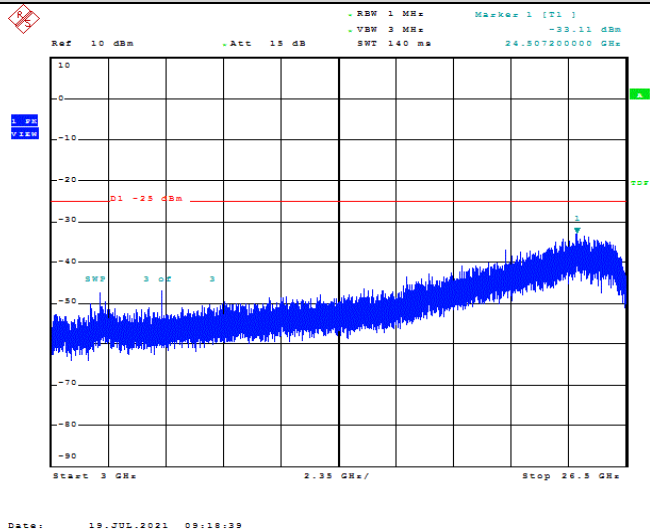
Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz



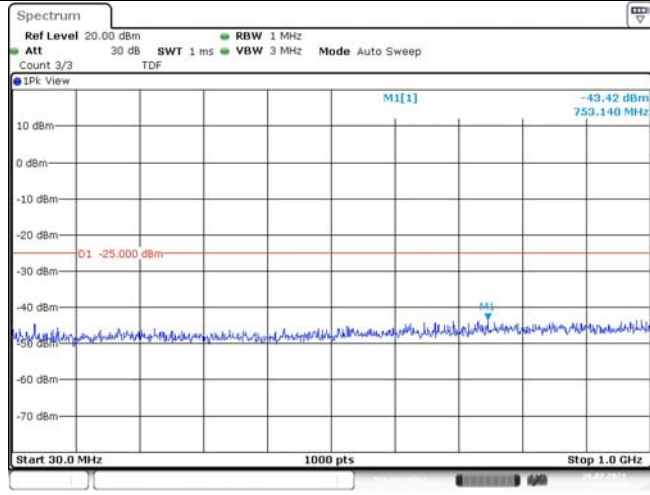
Band7-5MHz-16QAM-20775-1RB#0-Range2:1000~3000MHz



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

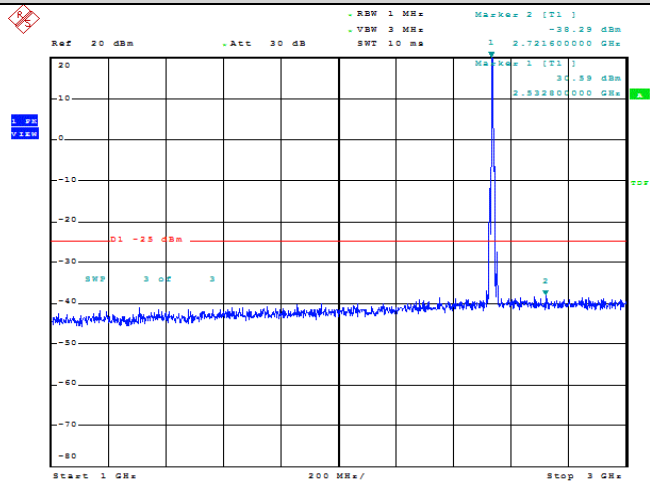


Band7-5MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



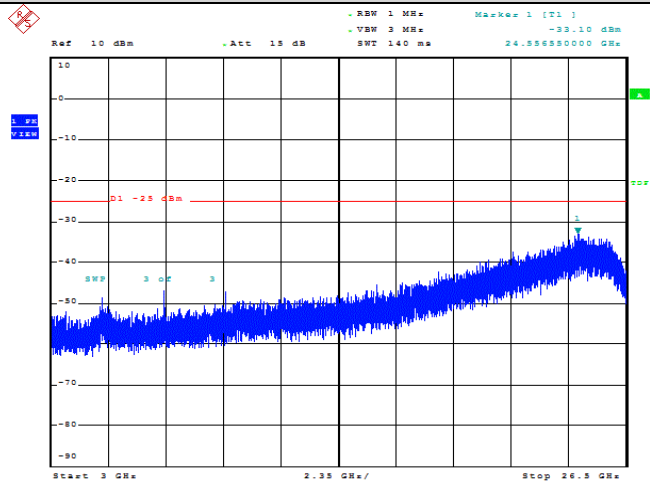
Date: 26.JUL.2021 17:29:18

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



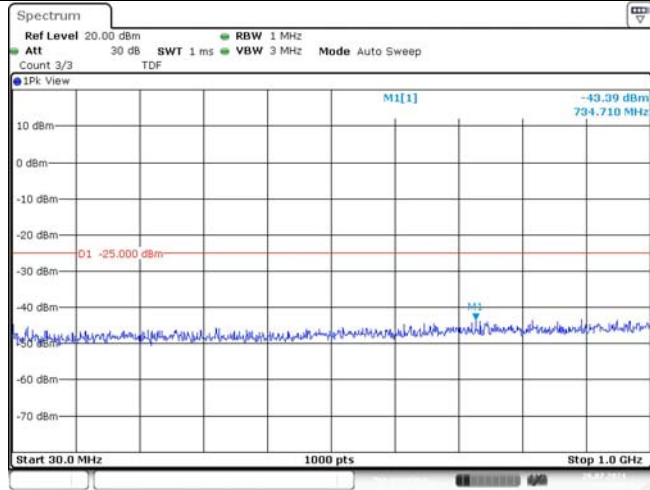
Date: 19.JUL.2021 09:19:40

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



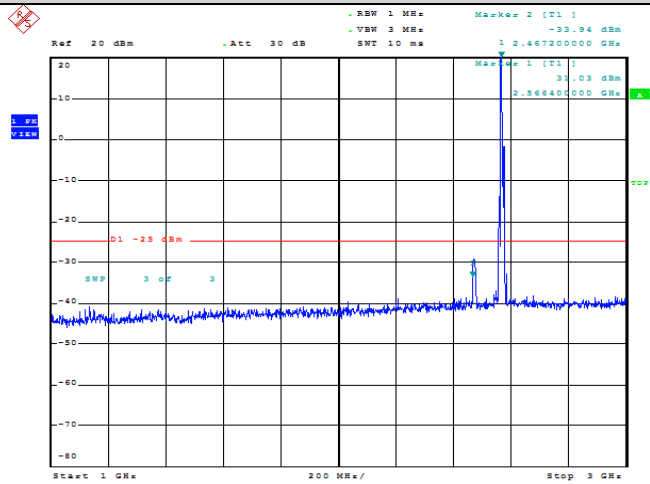
Date: 19.JUL.2021 09:19:50

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



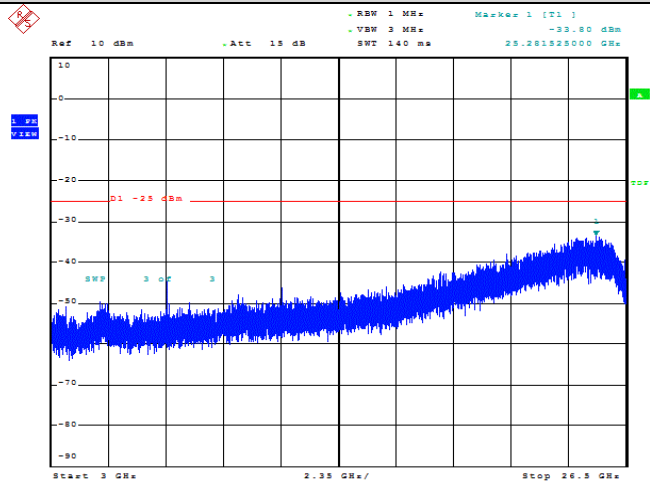
Date: 26.JUL.2021 17:29:40

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



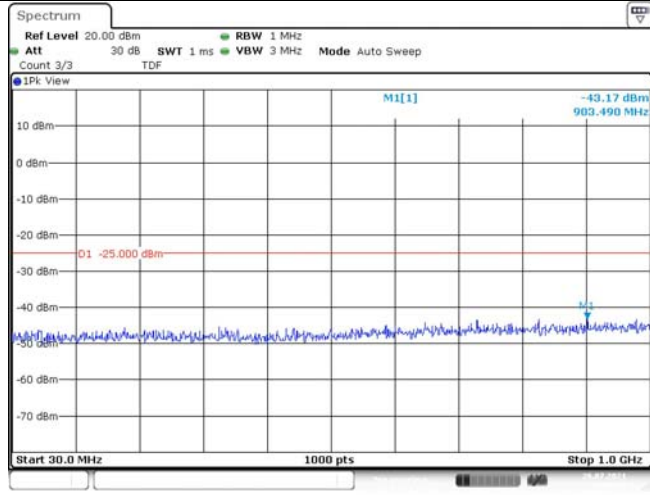
Date: 19.JUL.2021 09:20:51

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



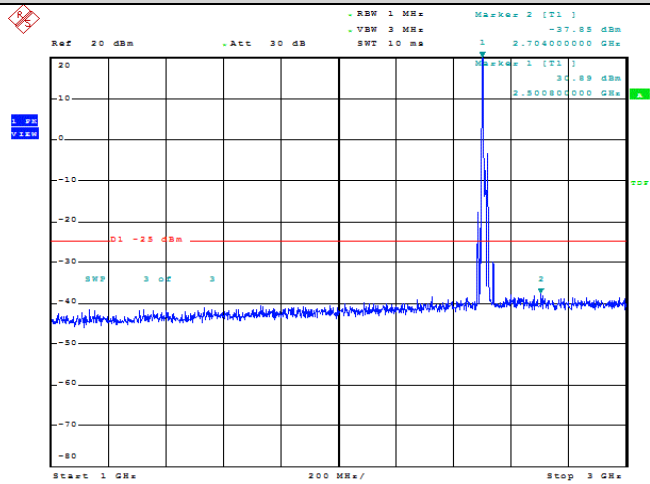
Date: 19.JUL.2021 09:21:01

Band7-10MHz-QPSK-20800-1RB#0-Range1:30~1000MHz



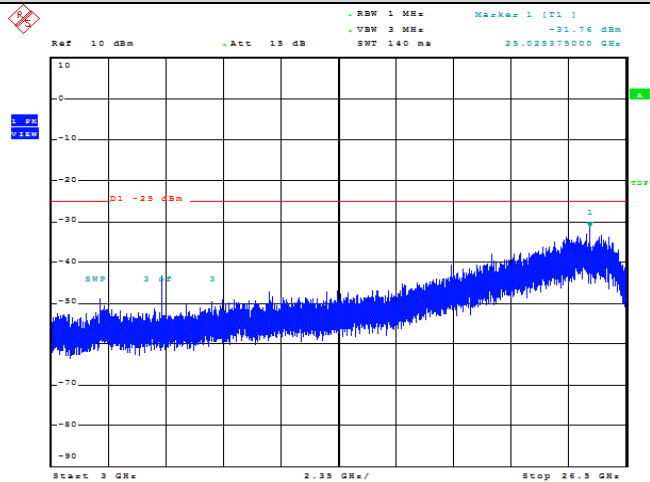
Date: 26.JUL.2021 17:34:30

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



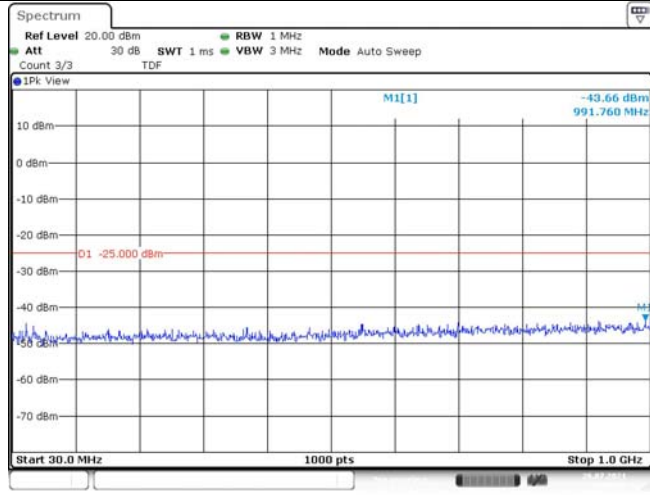
Date: 19.JUL.2021 09:46:41

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



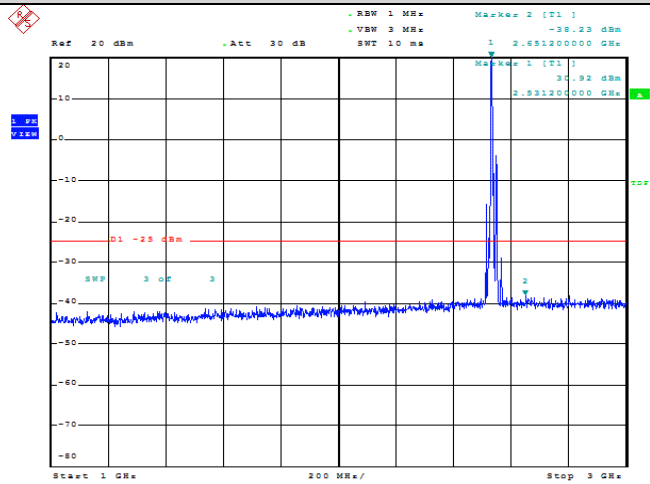
Date: 19.JUL.2021 09:46:52

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



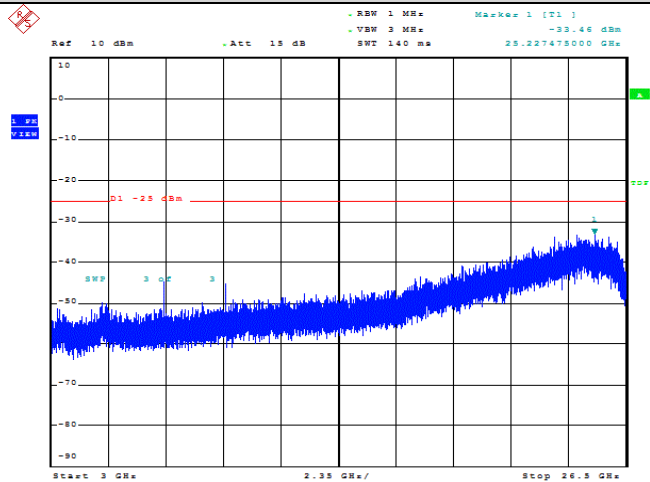
Date: 26.JUL.2021 17:34:51

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



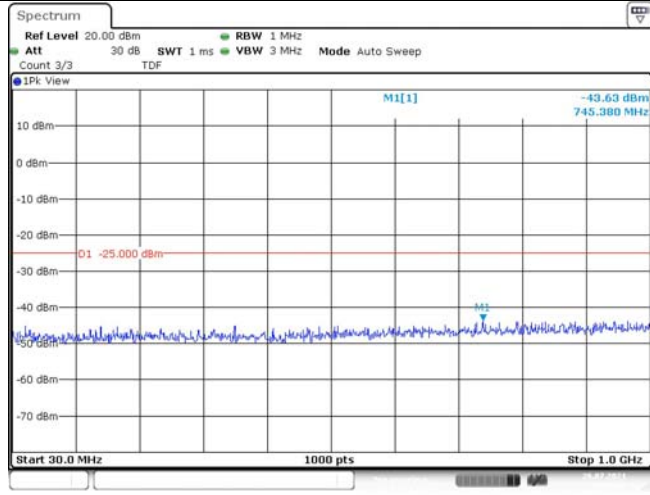
Date: 19.JUL.2021 09:47:53

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



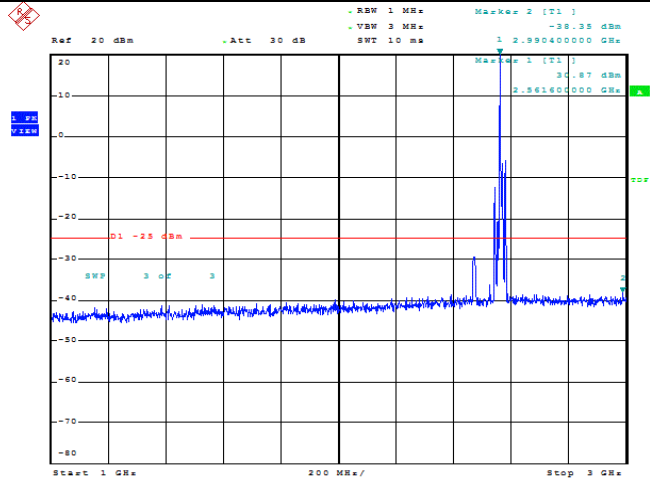
Date: 19.JUL.2021 09:48:04

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



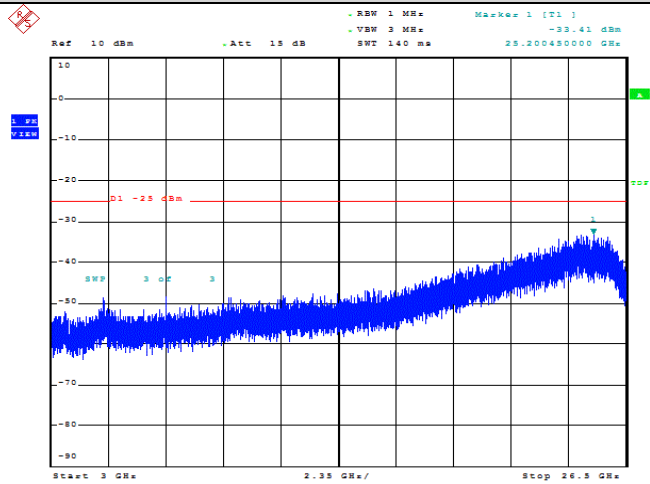
Date: 26.JUL.2021 17:35:13

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



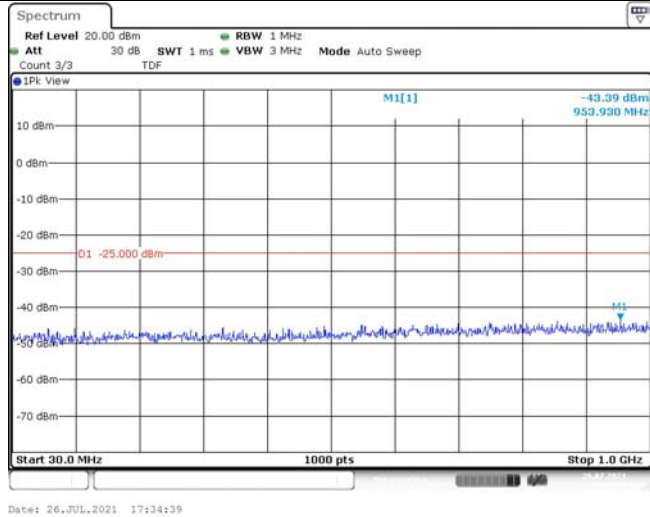
Date: 19.JUL.2021 09:49:04

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

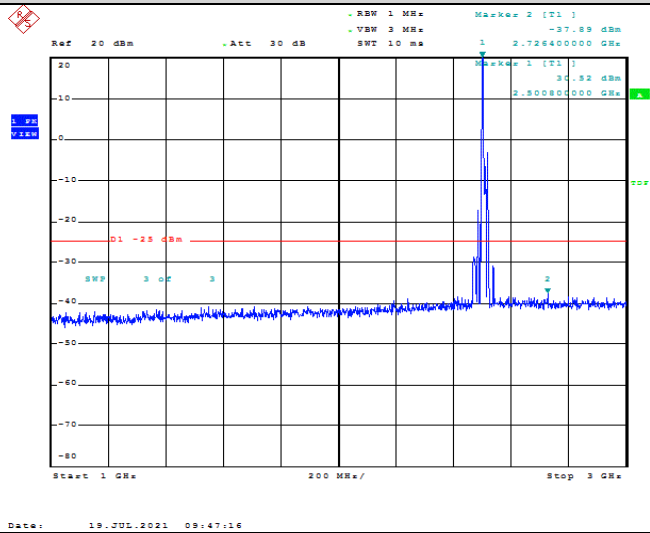


Date: 19.JUL.2021 09:49:15

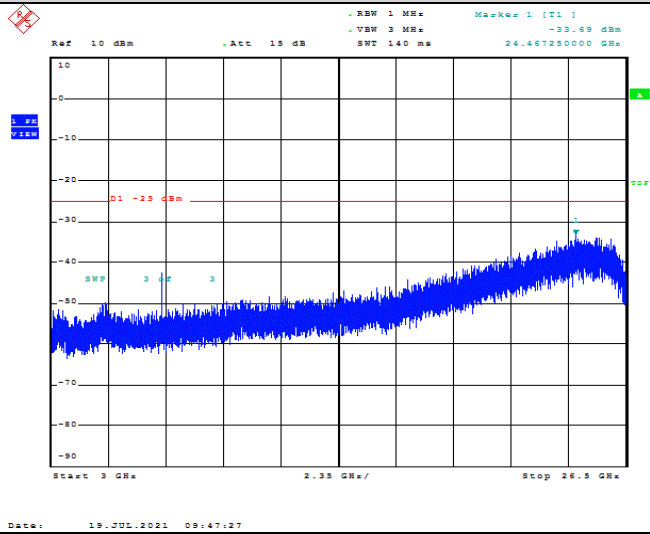
Band7-10MHz-16QAM-20800-1RB#0-Range1:30~1000MHz



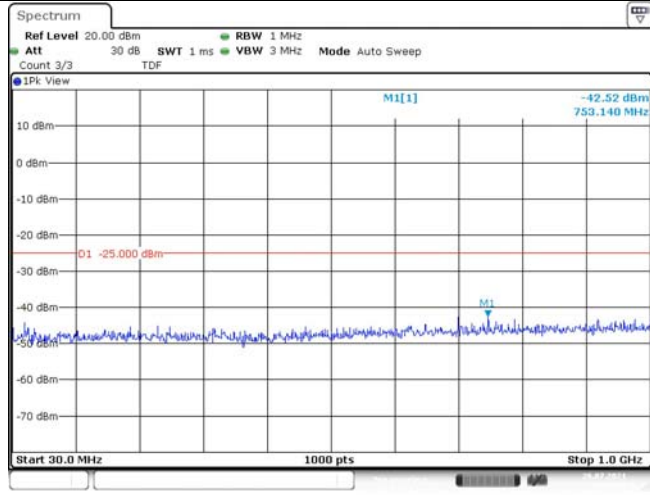
Band7-10MHz-16QAM-20800-1RB#0-Range2:1000~3000MHz



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

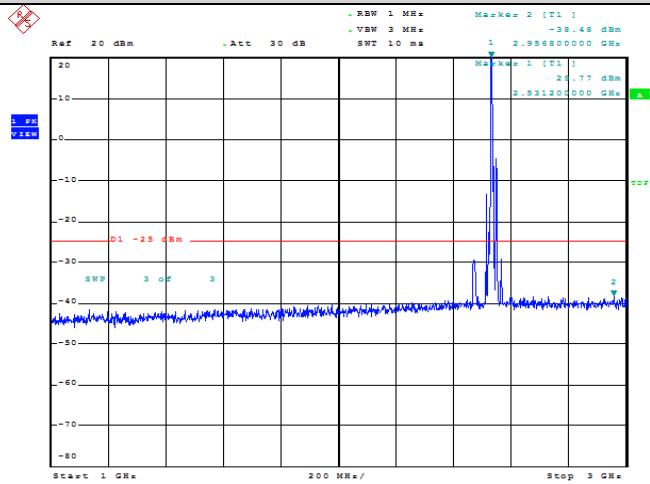


Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



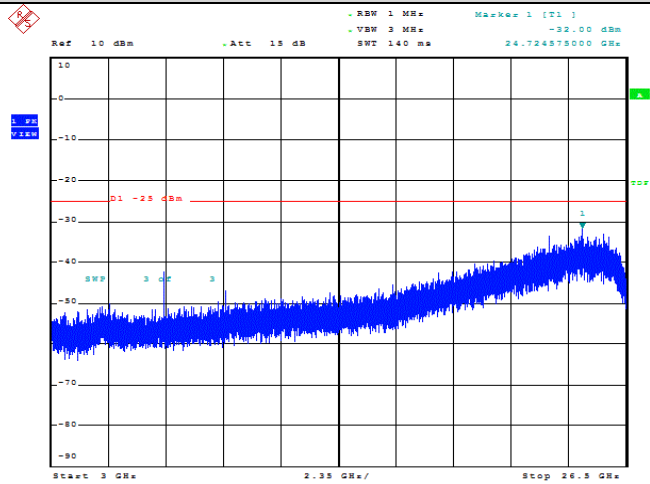
Date: 26.JUL.2021 17:35:01

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



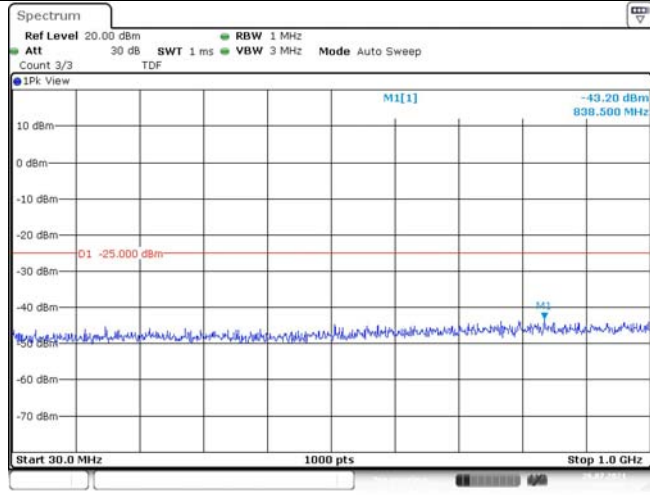
Date: 19.JUL.2021 09:48:28

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



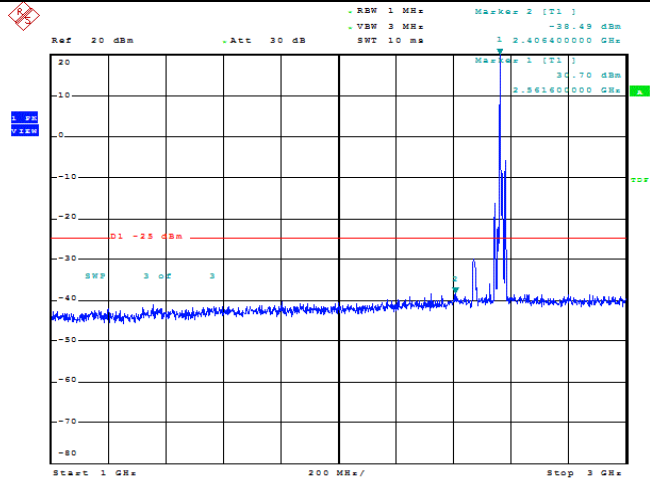
Date: 19.JUL.2021 09:48:38

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



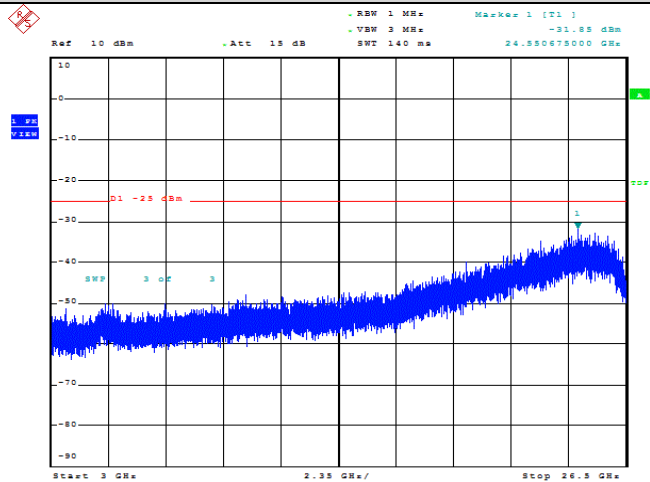
Date: 26.JUL.2021 17:35:22

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



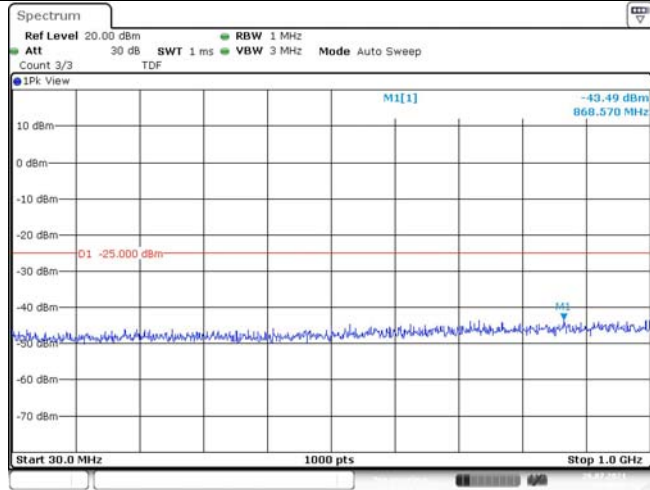
Date: 19.JUL.2021 09:49:40

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



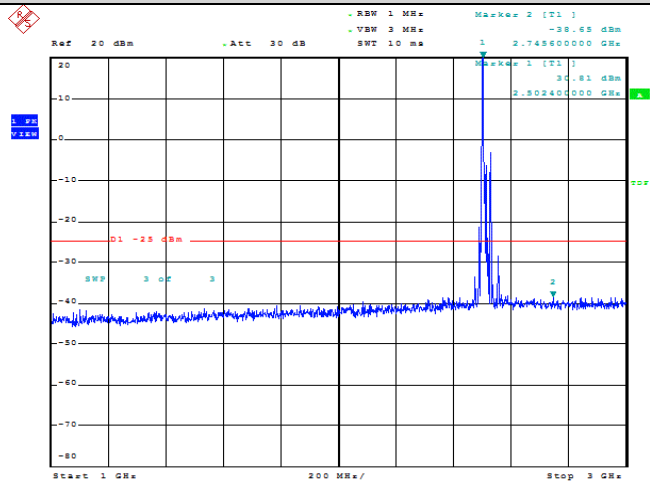
Date: 19.JUL.2021 09:49:50

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



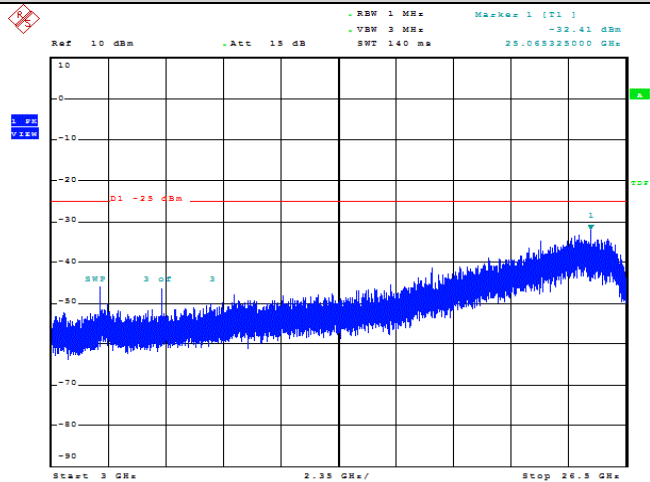
Date: 26.JUL.2021 17:40:47

Band7-15MHz-QPSK-20825-1RB#0-Range2:1000~3000MHz



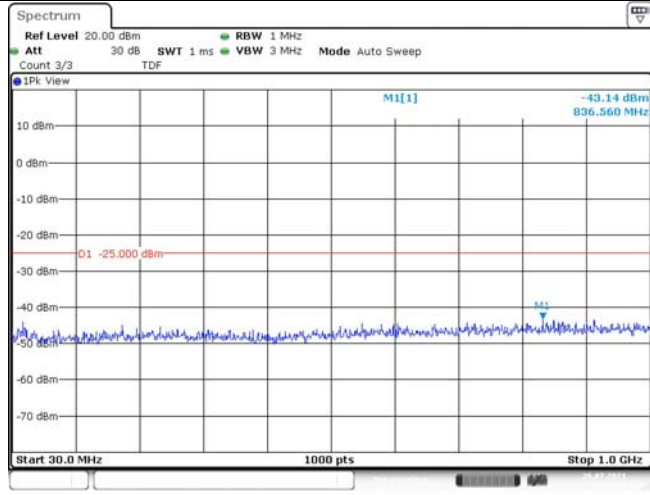
Date: 19.JUL.2021 10:08:03

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



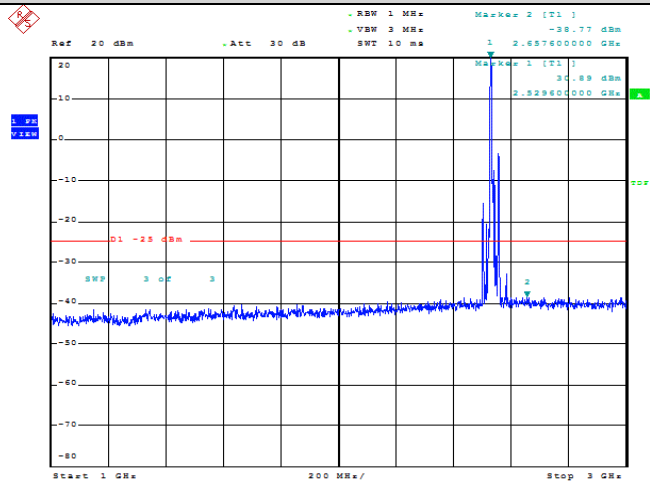
Date: 19.JUL.2021 10:08:14

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



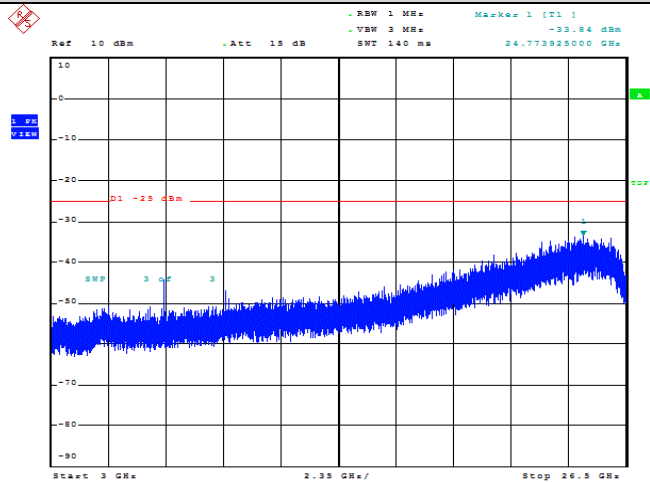
Date: 26.JUL.2021 17:41:08

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



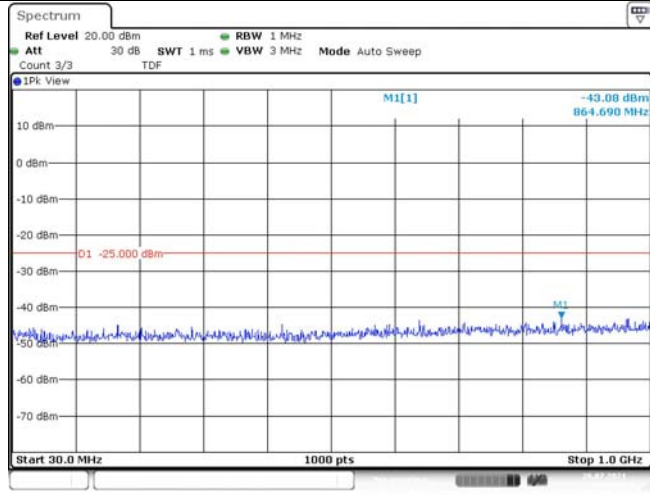
Date: 19.JUL.2021 10:09:15

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



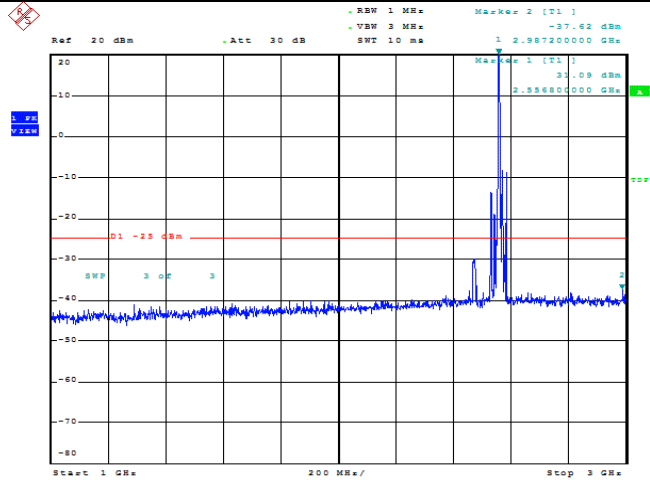
Date: 19.JUL.2021 10:09:26

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



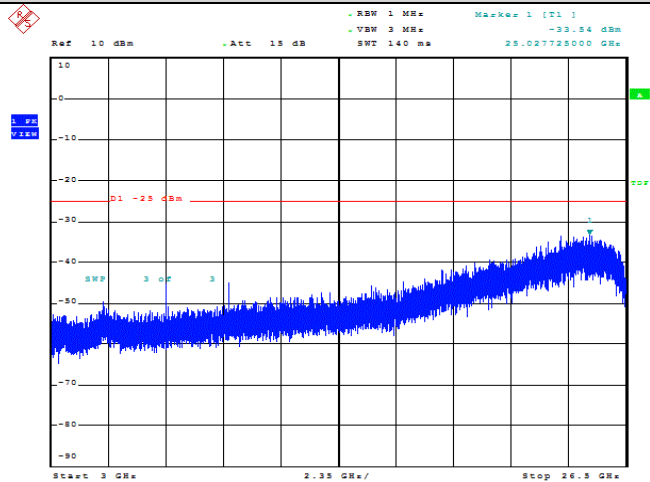
Date: 26.JUL.2021 17:41:29

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



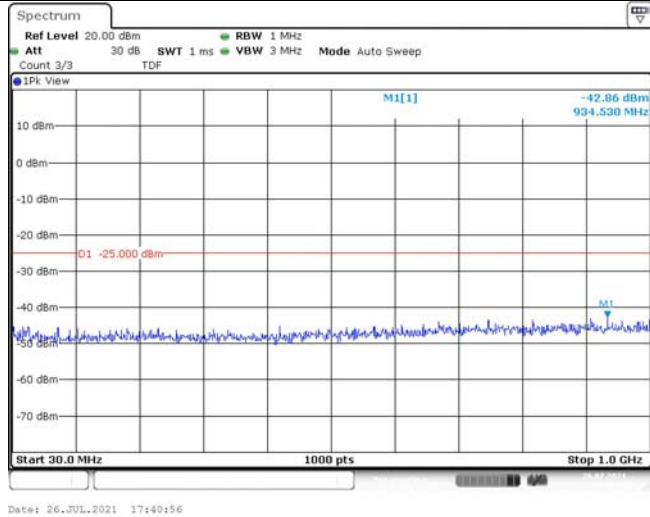
Date: 19.JUL.2021 10:10:26

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

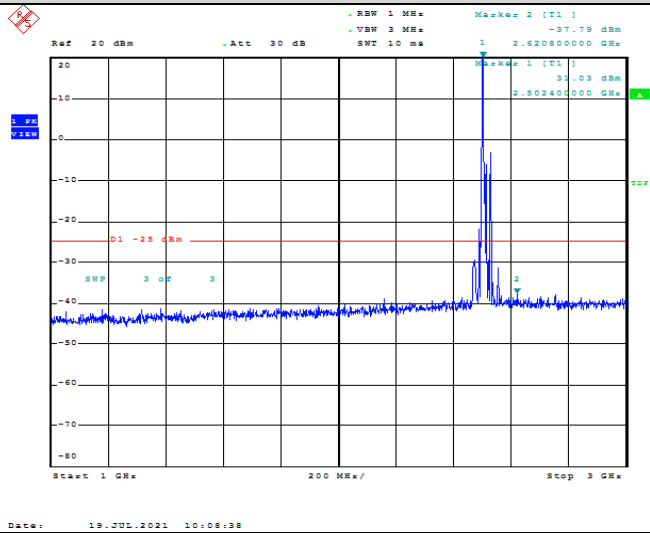


Date: 19.JUL.2021 10:10:37

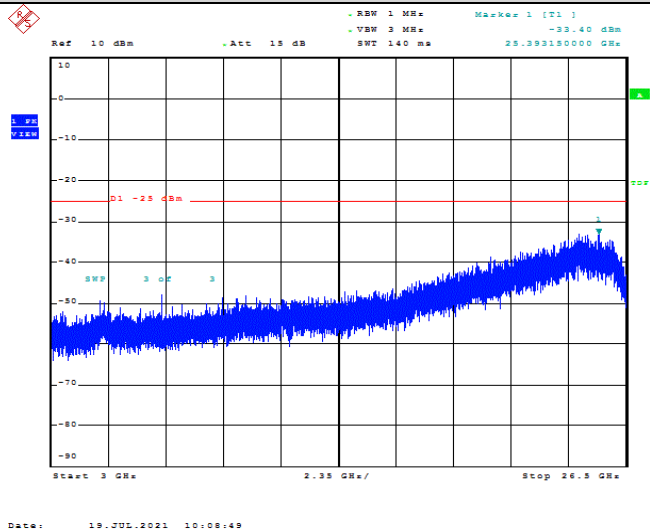
Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



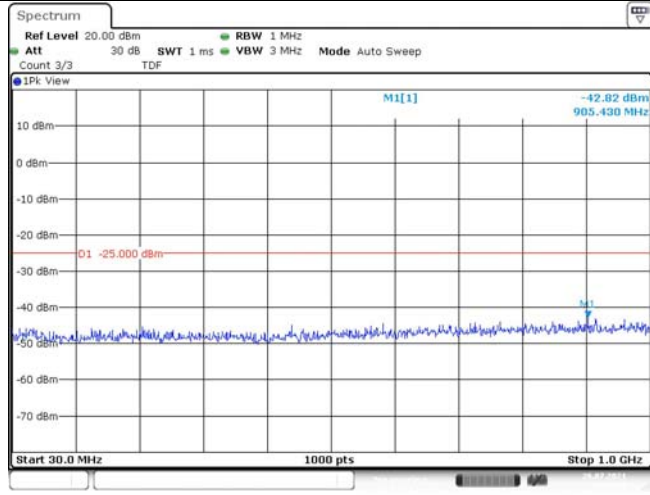
Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~3000MHz



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

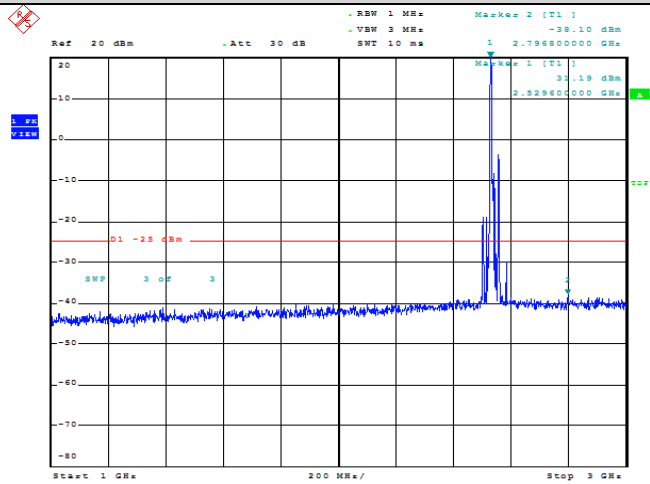


Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



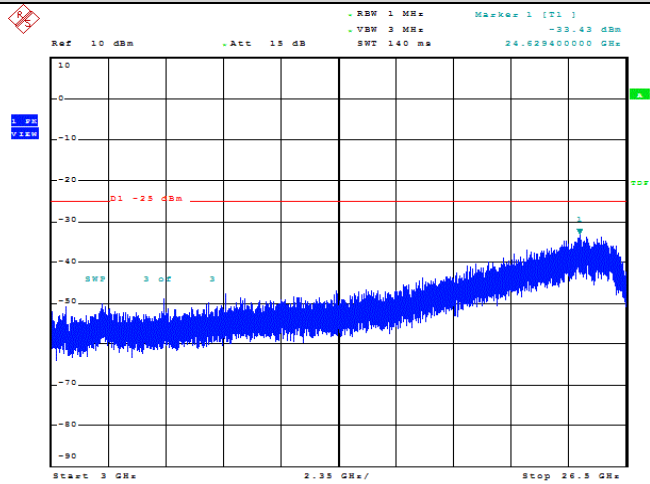
Date: 26.JUL.2021 17:41:18

Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



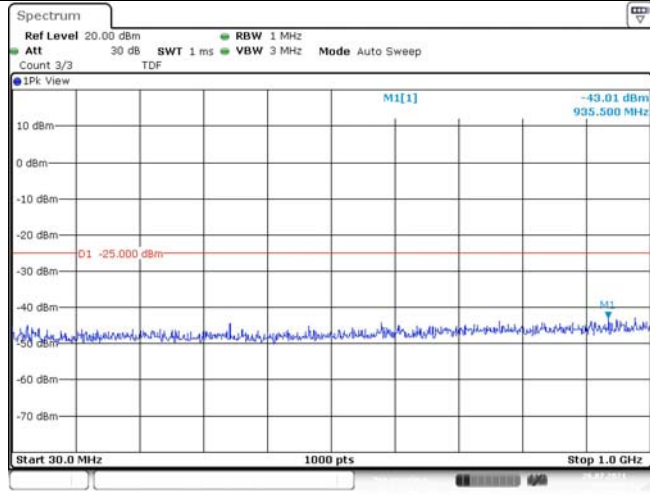
Date: 19.JUL.2021 10:09:50

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



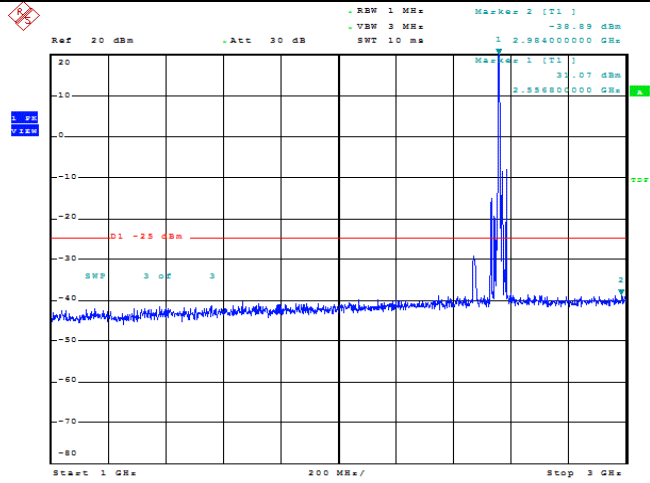
Date: 19.JUL.2021 10:10:00

Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz



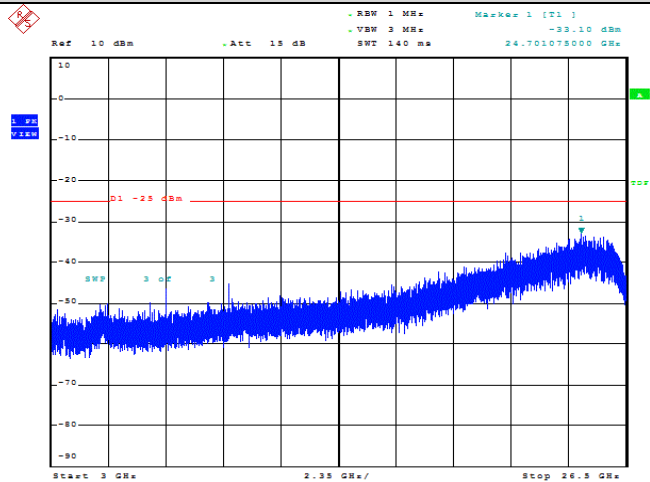
Date: 26.JUL.2021 17:41:39

Band7-15MHz-16QAM-21375-1RB#0-Range2:1000~3000MHz



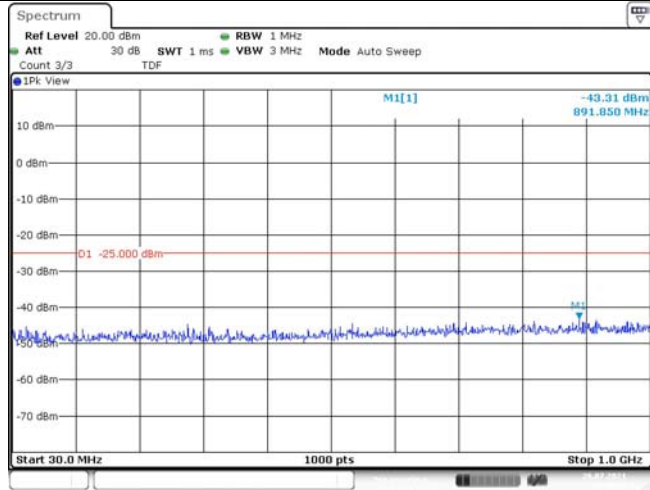
Date: 19.JUL.2021 10:11:00

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



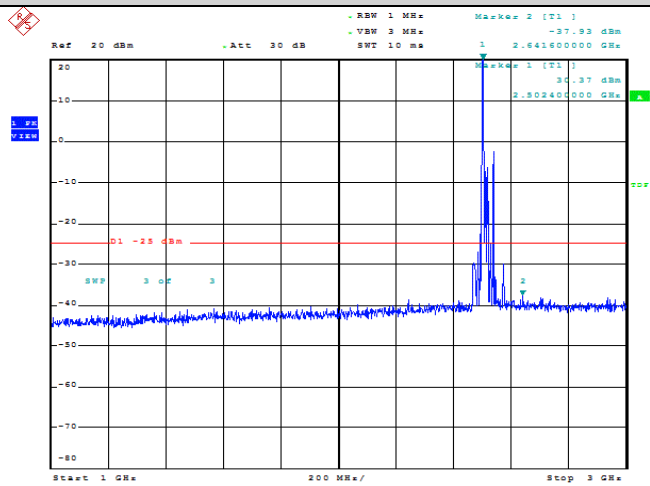
Date: 19.JUL.2021 10:11:11

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



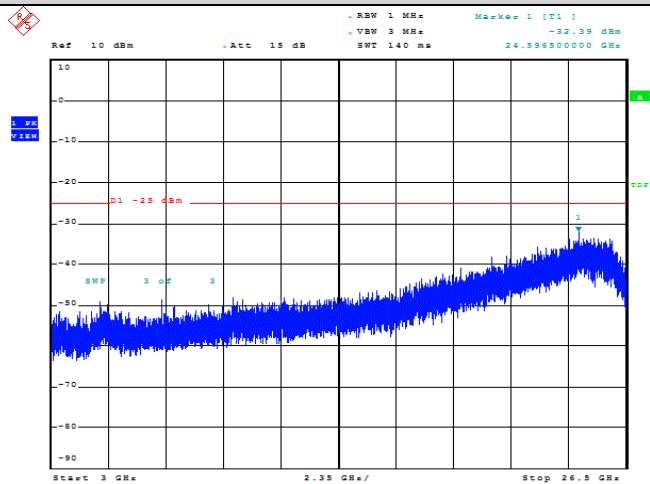
Date: 26.JUL.2021 17:48:19

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



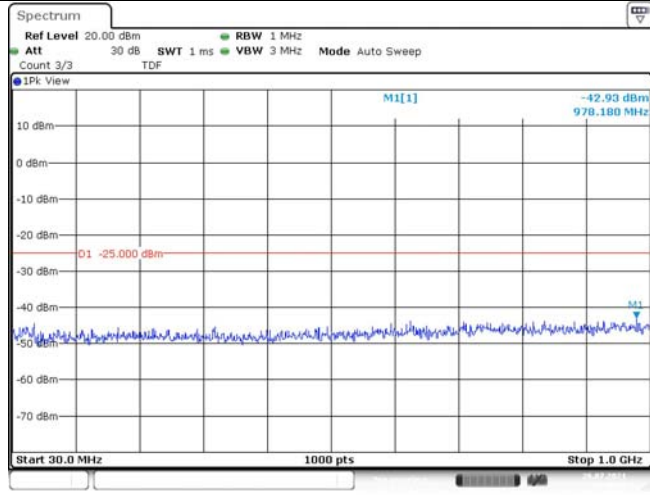
Date: 19.JUL.2021 10:29:42

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



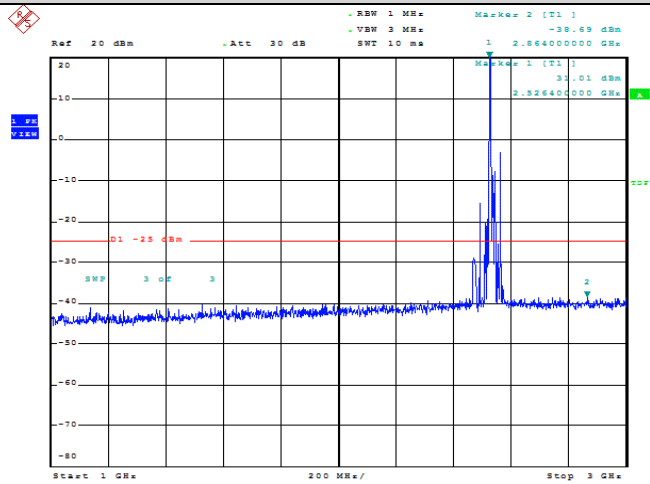
Date: 19.JUL.2021 10:29:53

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



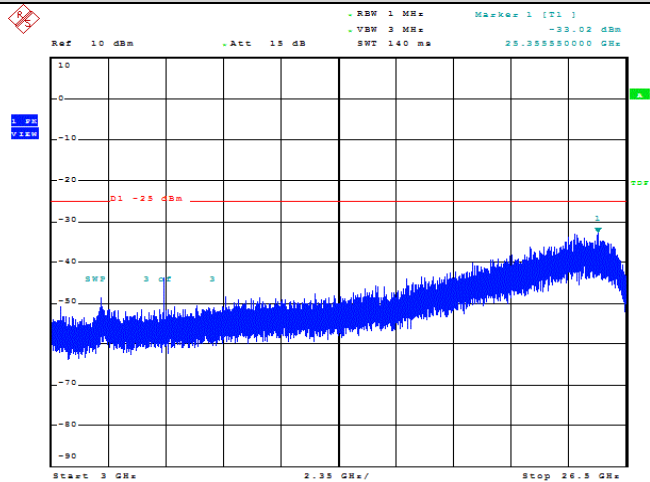
Date: 26.JUL.2021 17:48:40

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



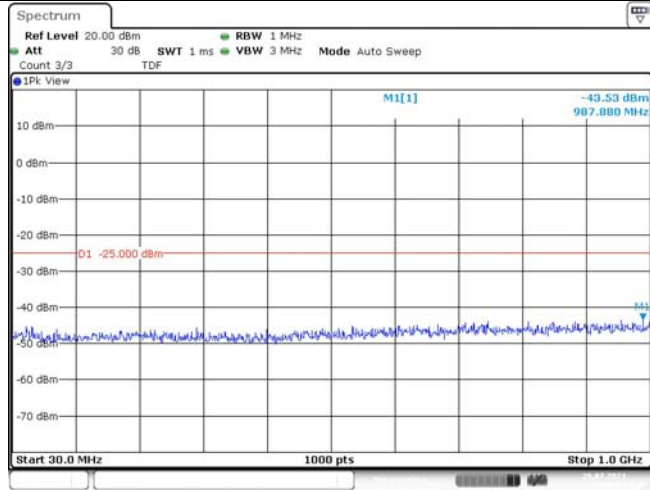
Date: 19.JUL.2021 10:30:54

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



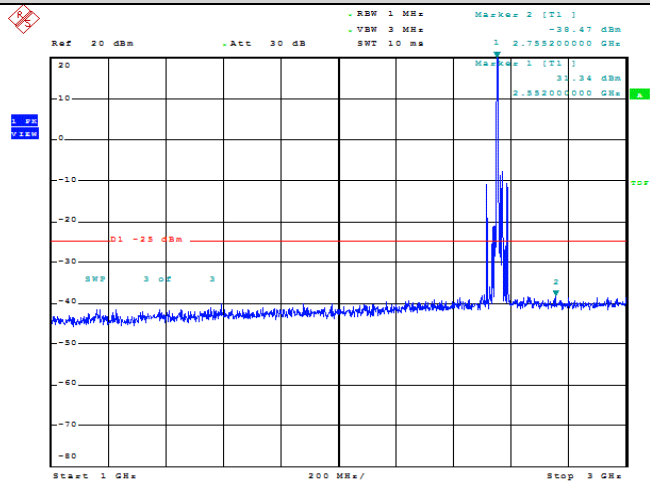
Date: 19.JUL.2021 10:31:05

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



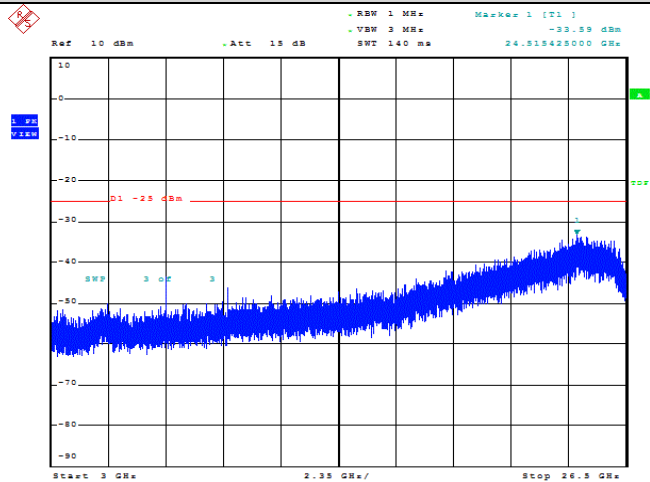
Date: 26.JUL.2021 17:49:01

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



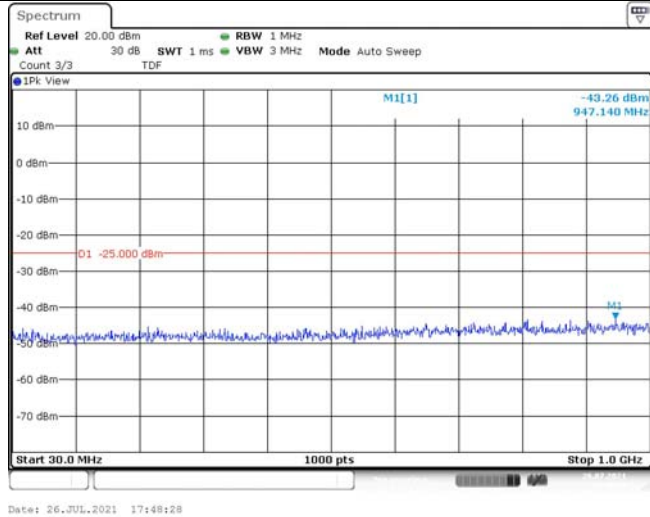
Date: 19.JUL.2021 10:32:05

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

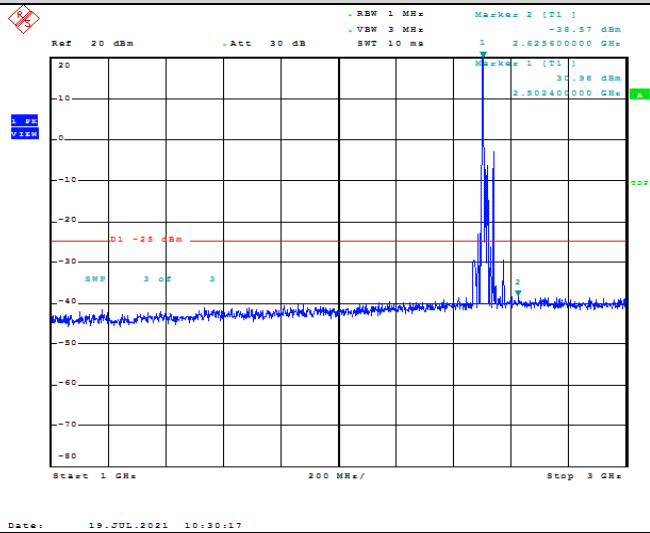


Date: 19.JUL.2021 10:32:15

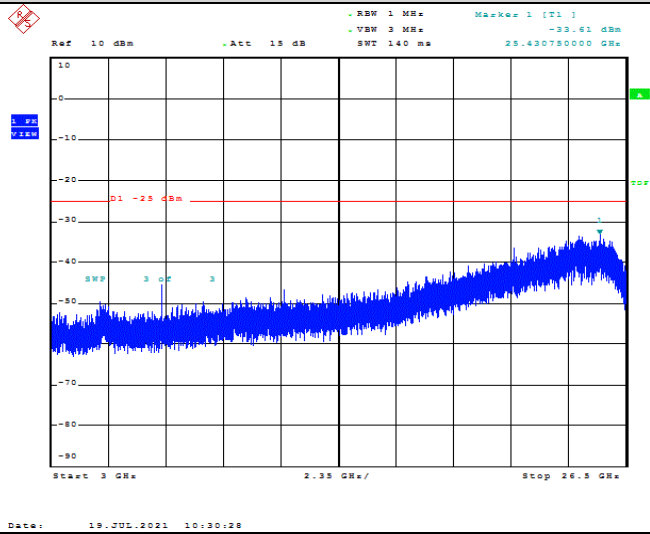
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



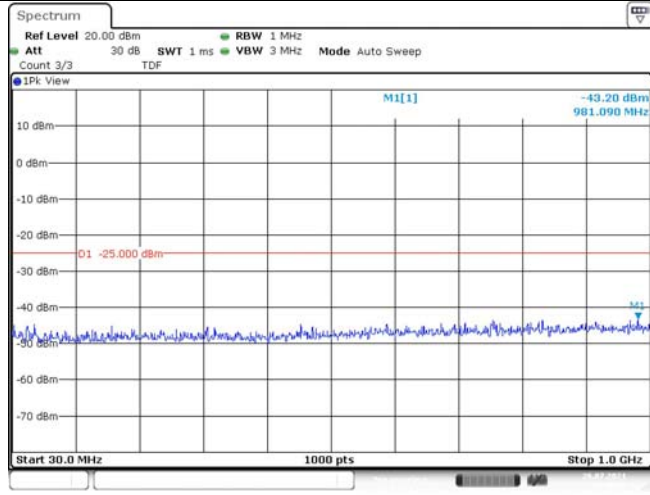
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~3000MHz



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

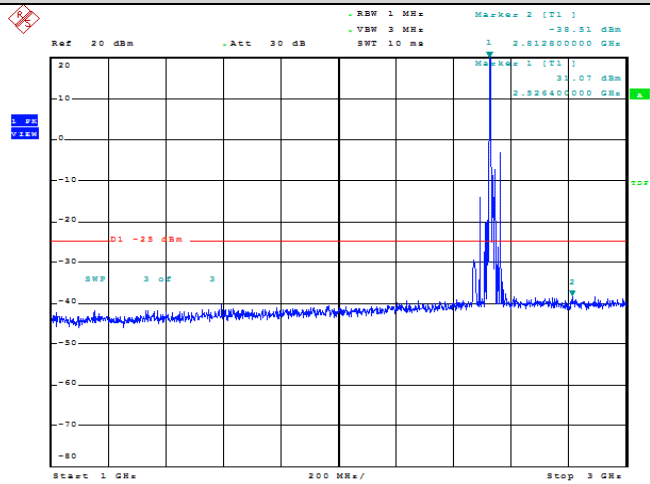


Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



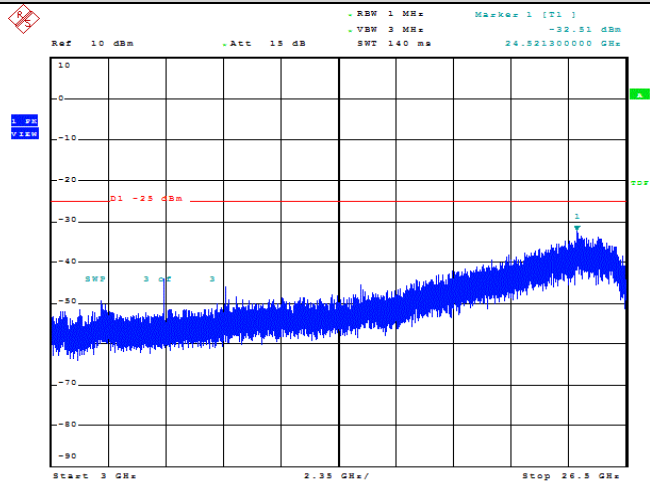
Date: 26.JUL.2021 17:48:50

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



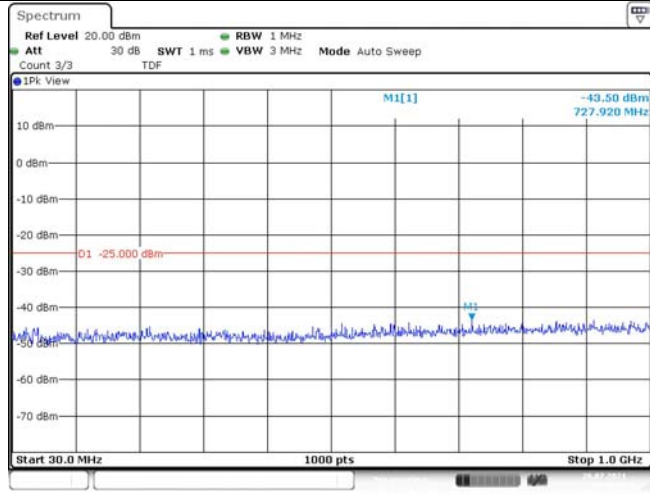
Date: 19.JUL.2021 10:31:29

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



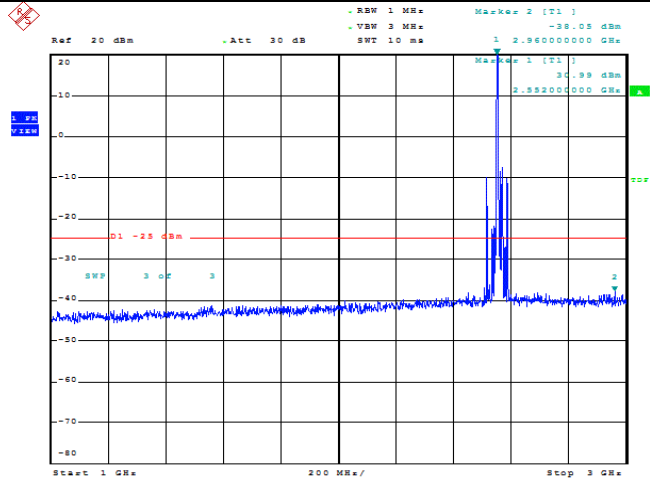
Date: 19.JUL.2021 10:31:39

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



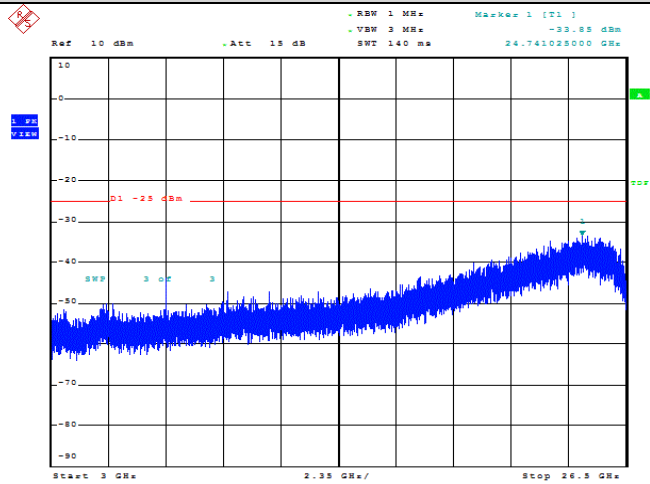
Date: 26.JUL.2021 17:49:11

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



Date: 19.JUL.2021 10:32:39

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



Date: 19.JUL.2021 10:32:49

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	4.15	0.001658	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	4.69	0.001874	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	5.02	0.002006	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-7.70	-0.003037	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-8.58	-0.003385	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-5.14	-0.002028	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	2.76	0.001075	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-5.65	-0.002201	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-5.65	-0.002201	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	3.46	0.001383	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	7.08	0.002829	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	5.48	0.002190	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-6.01	-0.002371	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-7.40	-0.002919	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-7.58	-0.002990	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-5.76	-0.002243	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	5.08	0.001979	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-3.30	-0.001285	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-4.95	-0.001976	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-7.20	-0.002874	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-6.38	-0.002547	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-6.84	-0.002698	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-5.62	-0.002217	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-7.64	-0.003014	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-9.07	-0.003536	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-9.20	-0.003587	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-8.85	-0.003450	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-8.73	-0.003485	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-5.97	-0.002383	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-8.65	-0.003453	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-4.76	-0.001878	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-5.31	-0.002095	±2.5	PASS

Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-5.58	-0.002201	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-9.80	-0.003821	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-7.08	-0.002760	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-7.93	-0.003092	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	7.78	0.003103	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-3.83	-0.001527	±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	-8.91	-0.003515	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-7.51	-0.002963	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-9.46	-0.003732	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	4.71	0.001838	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	2.92	0.001140	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	3.10	0.001210	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	3.56	0.001420	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	-3.12	-0.001244	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	-4.79	-0.001910	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-5.82	-0.002296	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-9.36	-0.003692	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-7.72	-0.003045	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-4.82	-0.001881	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	5.69	0.002220	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	7.00	0.002732	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	4.18	0.001665	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	3.32	0.001323	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	3.88	0.001546	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-8.97	-0.003538	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-6.79	-0.002679	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-3.76	-0.001483	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	4.85	0.001895	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	5.01	0.001957	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-2.47	-0.000965	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	6.05	0.002410	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	4.05	0.001614	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	3.63	0.001446	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-9.38	-0.003700	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-6.65	-0.002623	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-6.79	-0.002679	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	7.07	0.002762	±2.5	PASS

Band7	20MHz	16QAM	21350	100RB#0	VN	NT	10.56	0.004125	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-3.46	-0.001352	±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	0	2.05	0.000819	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	5.19	0.002074	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	5.91	0.002362	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	6.52	0.002605	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	6.32	0.002525	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	45	3.09	0.001235	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-5.75	-0.002268	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-8.50	-0.003353	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-7.48	-0.002951	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-5.32	-0.002099	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-4.61	-0.001819	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	45	-8.28	-0.003266	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-3.48	-0.001355	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-5.78	-0.002251	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-3.72	-0.001449	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	3.83	0.001492	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	5.97	0.002325	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	45	-4.25	-0.001655	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	4.08	0.001630	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	2.66	0.001063	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	2.49	0.000995	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	2.90	0.001159	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	4.16	0.001662	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	45	3.03	0.001211	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-8.23	-0.003247	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-7.52	-0.002966	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-8.04	-0.003172	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-9.53	-0.003759	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-7.80	-0.003077	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	45	-3.98	-0.001570	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-6.61	-0.002574	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-4.49	-0.001749	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-3.92	-0.001527	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	2.50	0.000974	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	3.23	0.001258	±2.5	PASS

Band7	5MHz	16QAM	21425	25RB#0	NV	45	5.39	0.002099	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-8.61	-0.003437	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-8.00	-0.003194	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-4.94	-0.001972	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	-6.52	-0.002603	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-6.94	-0.002770	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	45	-8.25	-0.003293	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-6.24	-0.002462	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-5.59	-0.002205	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-5.41	-0.002134	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-6.47	-0.002552	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-5.55	-0.002189	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	45	-4.68	-0.001846	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-12.23	-0.004768	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-9.97	-0.003887	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-9.90	-0.003860	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-7.64	-0.002979	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-6.91	-0.002694	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	45	-8.63	-0.003365	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-5.82	-0.002323	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-7.51	-0.002998	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-6.35	-0.002535	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-10.09	-0.004028	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-8.34	-0.003329	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	45	-5.78	-0.002307	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-6.67	-0.002631	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-6.25	-0.002465	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-11.90	-0.004694	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-10.91	-0.004304	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-5.76	-0.002272	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	45	-5.01	-0.001976	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-8.78	-0.003423	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-6.48	-0.002526	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-8.30	-0.003236	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-7.31	-0.002850	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-9.06	-0.003532	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	45	-6.75	-0.002632	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-3.53	-0.001408	±2.5	PASS

Band7	15MHz	QPSK	20825	75RB#0	NV	10	2.88	0.001149	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	3.71	0.001480	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	-3.75	-0.001496	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-78.28	-0.031218	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	45	6.45	0.002572	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-6.48	-0.002556	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-6.32	-0.002493	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-5.85	-0.002308	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-6.34	-0.002501	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-8.98	-0.003542	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	45	-5.31	-0.002095	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	6.04	0.002357	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	4.02	0.001569	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	7.52	0.002935	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	3.76	0.001467	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	3.15	0.001229	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	45	-4.05	-0.001580	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	3.96	0.001579	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	-4.16	-0.001659	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	-4.25	-0.001695	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	3.72	0.001484	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	5.15	0.002054	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	45	3.69	0.001472	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-8.78	-0.003464	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-6.14	-0.002422	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-5.55	-0.002189	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-8.24	-0.003250	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-6.77	-0.002671	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	45	-8.10	-0.003195	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	6.47	0.002525	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	6.42	0.002505	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	7.61	0.002970	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	3.66	0.001428	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	5.14	0.002006	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	45	6.01	0.002345	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	6.68	0.002661	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	7.14	0.002845	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	4.85	0.001932	±2.5	PASS

Band7	20MHz	QPSK	20850	100RB#0	NV	30	6.29	0.002506	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	3.71	0.001478	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	45	2.10	0.000837	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-10.23	-0.004036	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-6.31	-0.002489	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-5.44	-0.002146	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-10.36	-0.004087	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-7.77	-0.003065	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	45	-7.02	-0.002769	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	5.49	0.002145	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	7.15	0.002793	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	2.98	0.001164	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	6.54	0.002555	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	4.98	0.001945	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	45	2.99	0.001168	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	4.92	0.001960	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	4.58	0.001825	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-3.93	-0.001566	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	3.15	0.001255	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	4.92	0.001960	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	45	4.86	0.001936	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-8.30	-0.003274	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-6.38	-0.002517	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-10.54	-0.004158	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-6.94	-0.002738	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-5.28	-0.002083	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	45	-6.31	-0.002489	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-2.85	-0.001113	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-5.01	-0.001957	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	5.29	0.002066	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	3.65	0.001426	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-80.49	-0.031441	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	45	-6.90	-0.002695	±2.5	PASS

-----END-----