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Appendix for LTE Band 12

Applicant: AIR-U Co., Ltd

**Address: Yamaki 2nd BLDG, 8F, 3-4-2, Nishishinbashi, Minato-ku,
Tokyo, Japan**

Product Name: 4G Wireless Data Terminal

Model: CAW20A101

FCC ID: 2ATHM-CAW20A101

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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
Band12	1.4MHz	QPSK	23017	1RB#0	22.98	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.32	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	22.97	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	22.94	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.82	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.97	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	21.98	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.04	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.26	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.37	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.11	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.00	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.07	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.16	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.94	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.12	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.19	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.09	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	22.97	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.01	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.16	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	21.89	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	21.93	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	21.79	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.82	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.81	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.96	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	20.91	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.82	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.47	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	21.96	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.00	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	23.00	PASS

Band12	1.4MHz	16QAM	23095	3RB#3	23.17	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.16	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.51	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.12	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.98	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.97	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	23.01	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.60	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.15	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.24	PASS
Band12	3MHz	QPSK	23025	1RB#14	22.96	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.14	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.21	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.04	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.09	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.33	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.30	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.34	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.85	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.82	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.98	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.23	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.01	PASS
Band12	3MHz	QPSK	23165	1RB#8	22.95	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.99	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.08	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.26	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.29	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.25	PASS
Band12	3MHz	16QAM	23025	1RB#0	21.95	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.04	PASS
Band12	3MHz	16QAM	23025	1RB#14	21.98	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.14	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.21	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.01	PASS
Band12	3MHz	16QAM	23025	15RB#0	20.96	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.88	PASS

Band12	3MHz	16QAM	23095	1RB#8	22.83	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.79	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.84	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.82	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.79	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.13	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.18	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.03	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.18	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.16	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.26	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.30	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.36	PASS
Band12	5MHz	QPSK	23035	1RB#0	22.98	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.08	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.05	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.00	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.00	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.02	PASS
Band12	5MHz	QPSK	23035	25RB#0	21.98	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.07	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.36	PASS
Band12	5MHz	QPSK	23095	1RB#24	22.94	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.13	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.13	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.13	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.00	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.87	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.29	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.10	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.08	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.08	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.08	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.11	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.00	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.98	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.96	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.01	PASS

Band12	5MHz	16QAM	23035	12RB#6	22.00	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.01	PASS
Band12	5MHz	16QAM	23035	25RB#0	20.93	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.18	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.44	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.19	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.13	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.12	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.13	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.13	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.78	PASS
Band12	5MHz	16QAM	23155	1RB#12	21.99	PASS
Band12	5MHz	16QAM	23155	1RB#24	21.97	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.08	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.07	PASS
Band12	5MHz	16QAM	23155	12RB#13	22.08	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.11	PASS
Band12	10MHz	QPSK	23060	1RB#0	22.71	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.42	PASS
Band12	10MHz	QPSK	23060	1RB#49	22.69	PASS
Band12	10MHz	QPSK	23060	25RB#0	21.94	PASS
Band12	10MHz	QPSK	23060	25RB#12	21.93	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.18	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.07	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.00	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.33	PASS
Band12	10MHz	QPSK	23095	1RB#49	22.91	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.20	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.21	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.21	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	22.79	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.17	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.82	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.22	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.13	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.12	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.10	PASS

Band12	10MHz	16QAM	23060	1RB#0	21.89	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.14	PASS
Band12	10MHz	16QAM	23060	1RB#49	21.71	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.94	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.93	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.17	PASS
Band12	10MHz	16QAM	23060	50RB#0	20.96	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.24	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.45	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.38	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.21	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.21	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.21	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.12	PASS
Band12	10MHz	16QAM	23130	1RB#0	21.94	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.12	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.01	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.13	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.13	PASS
Band12	10MHz	16QAM	23130	25RB#25	23.22	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.07	PASS

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

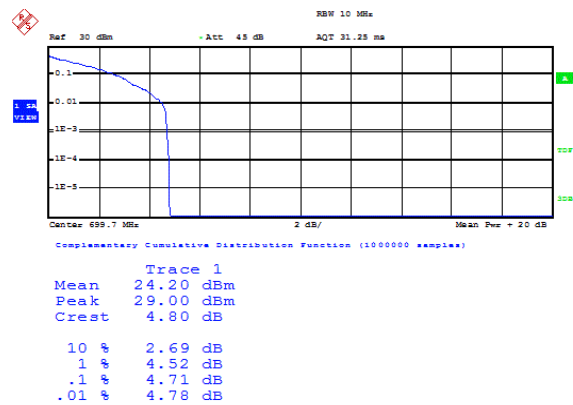
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.71	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.48	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.84	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.48	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.78	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.26	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.90	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.44	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.48	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.38	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.77	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.22	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.81	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.58	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.84	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.58	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.94	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.54	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.80	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.60	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.99	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.60	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.96	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.51	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.84	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.54	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.87	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.54	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.90	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.51	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.51	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.44	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.74	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.35	13	PASS

Band12	5MHz	16QAM	23155	1RB#0	5.83	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.35	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.84	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.32	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.90	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.38	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.81	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.38	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.99	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.35	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.77	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.38	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.80	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.47	13	PASS

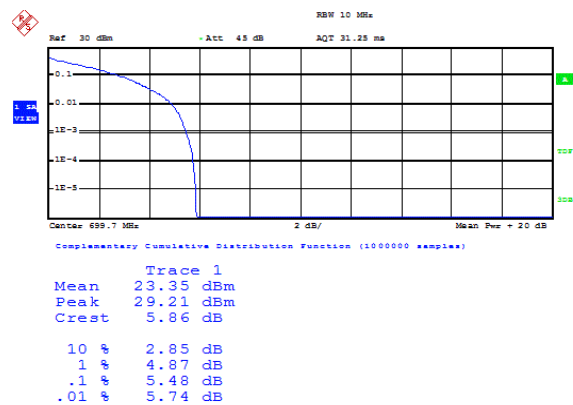
Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0



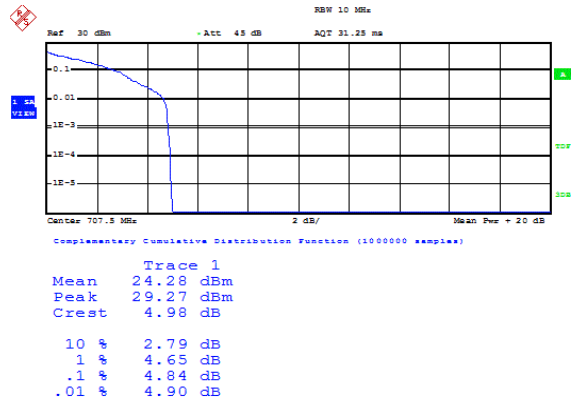
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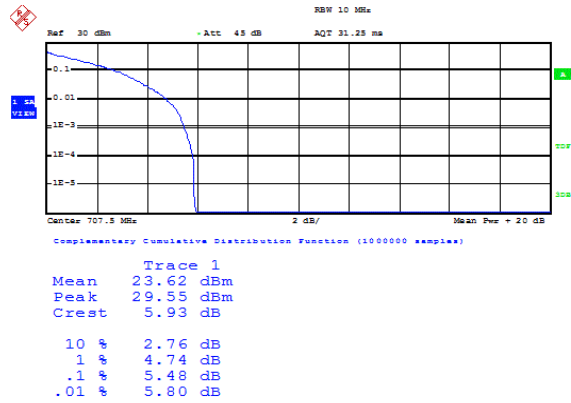
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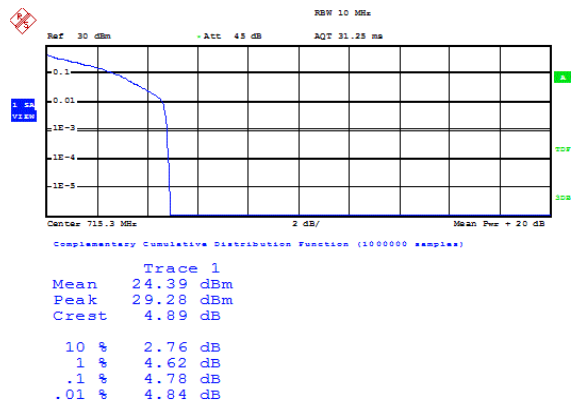
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Band12-1.4MHz-QPSK-23095-6RB#0



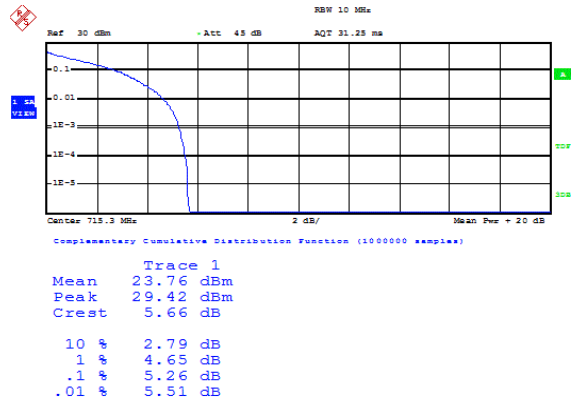
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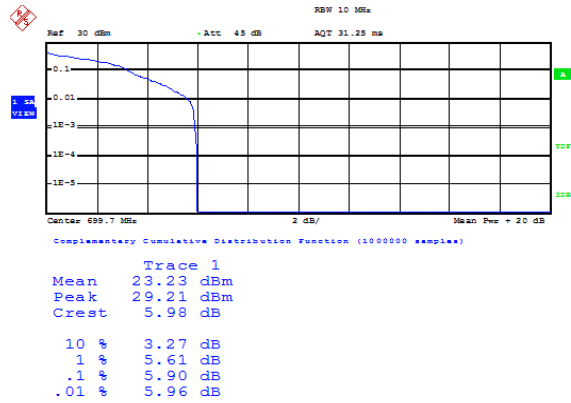
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Band12-1.4MHz-QPSK-23173-6RB#0



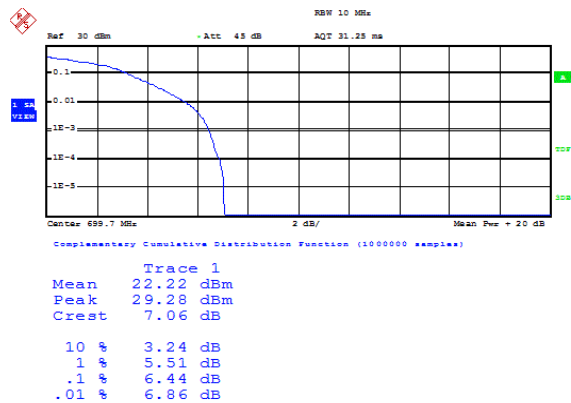
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Band12-1.4MHz-16QAM-23017-1RB#0



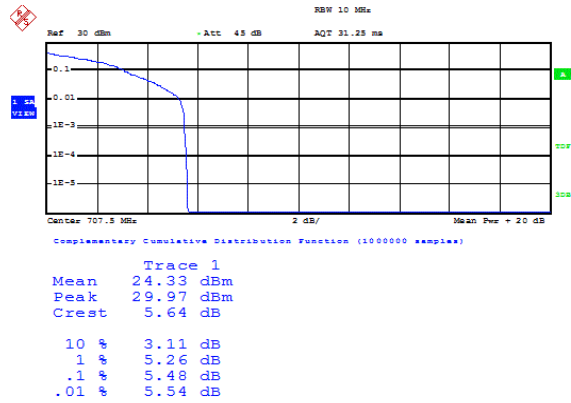
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Band12-1.4MHz-16QAM-23017-6RB#0



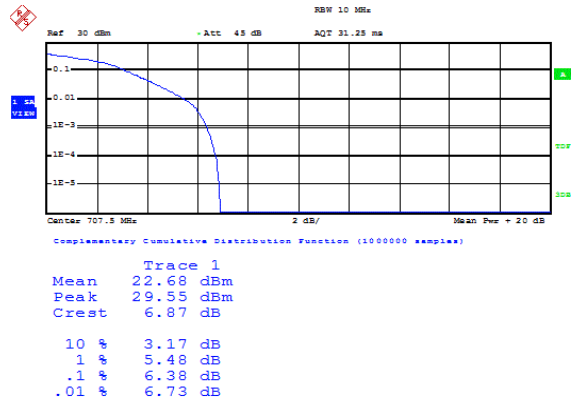
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Band12-1.4MHz-16QAM-23095-1RB#0



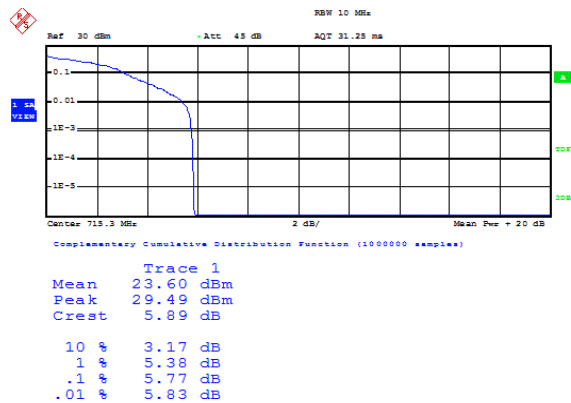
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Band12-1.4MHz-16QAM-23095-6RB#0



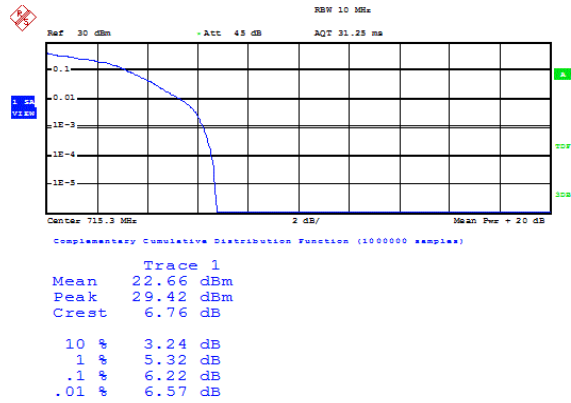
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Band12-1.4MHz-16QAM-23173-1RB#0



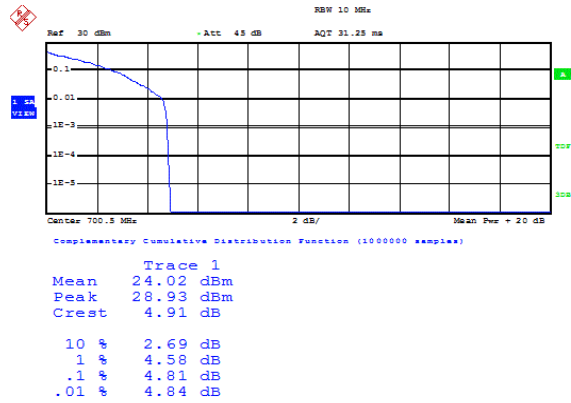
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Band12-1.4MHz-16QAM-23173-6RB#0



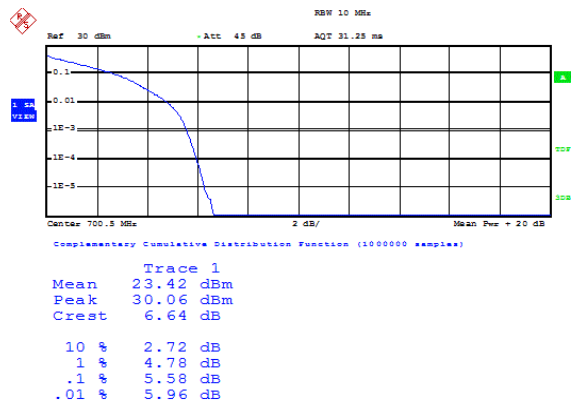
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Band12-3MHz-QPSK-23025-1RB#0



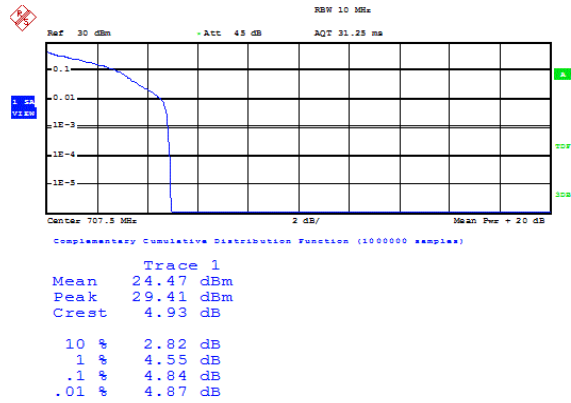
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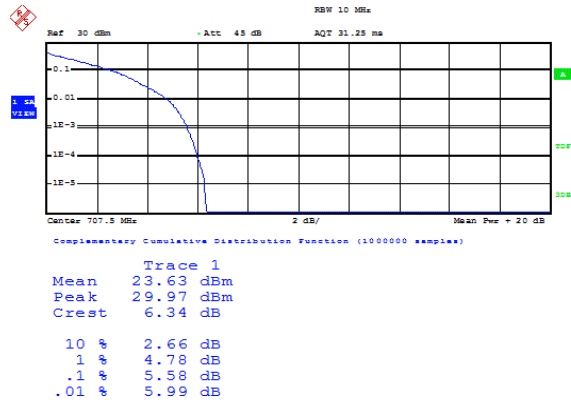
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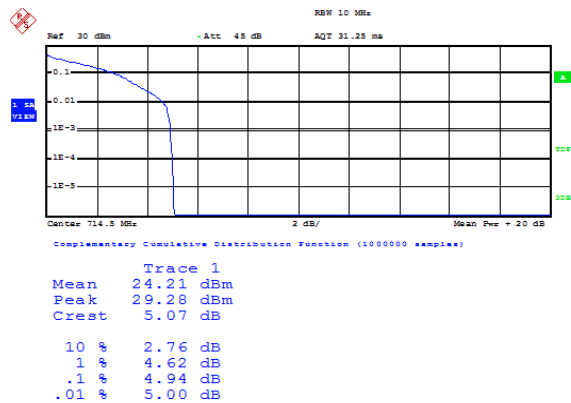
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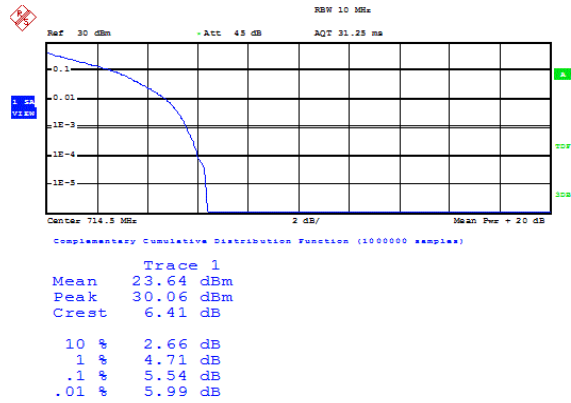
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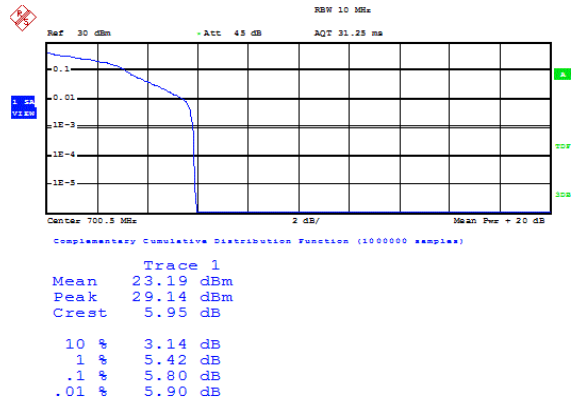
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Band12-3MHz-QPSK-23165-15RB#0



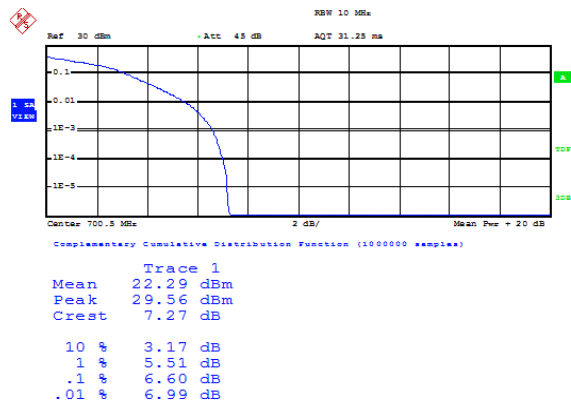
Date: 11.NOV.2020 10:25:41

Band12-3MHz-16QAM-23025-1RB#0



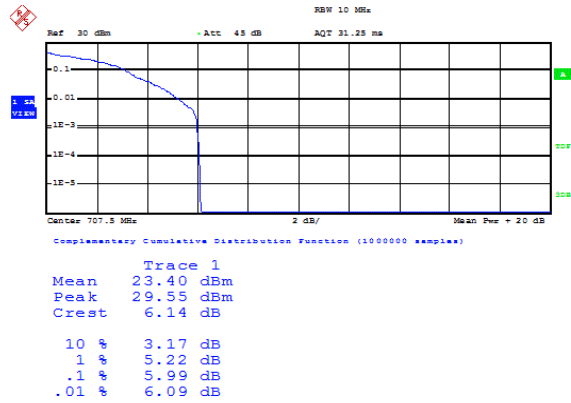
Date: 11.NOV.2020 10:24:18

Band12-3MHz-16QAM-23025-15RB#0



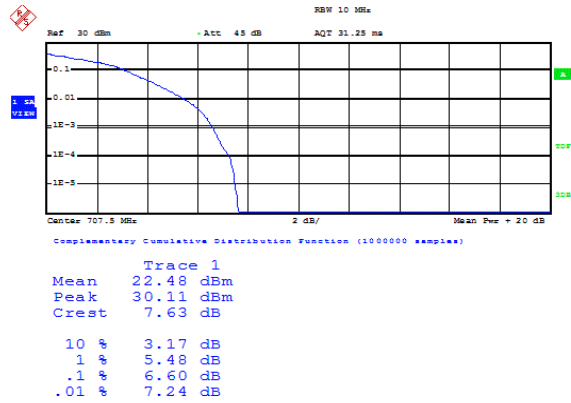
Date: 11.NOV.2020 10:24:35

Band12-3MHz-16QAM-23095-1RB#0



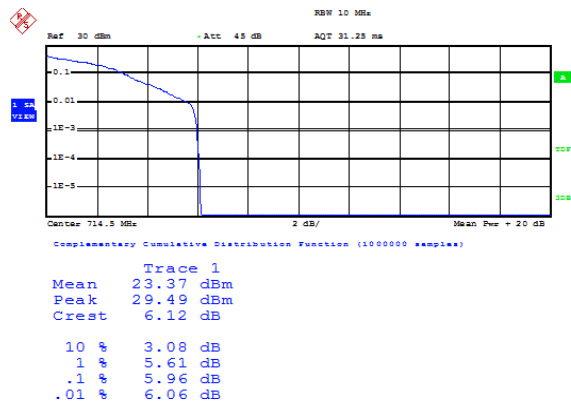
Date: 11.NOV.2020 10:24:55

Band12-3MHz-16QAM-23095-15RB#0



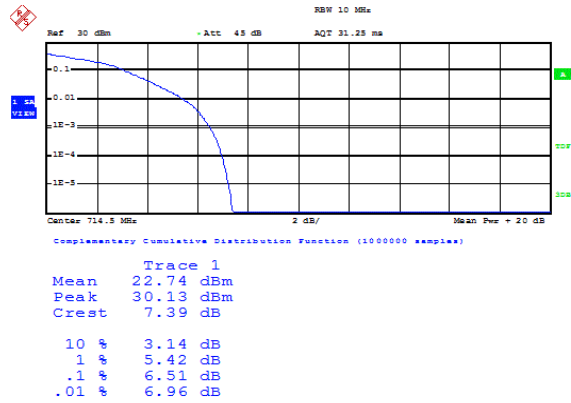
Date: 11.NOV.2020 10:25:13

Band12-3MHz-16QAM-23165-1RB#0



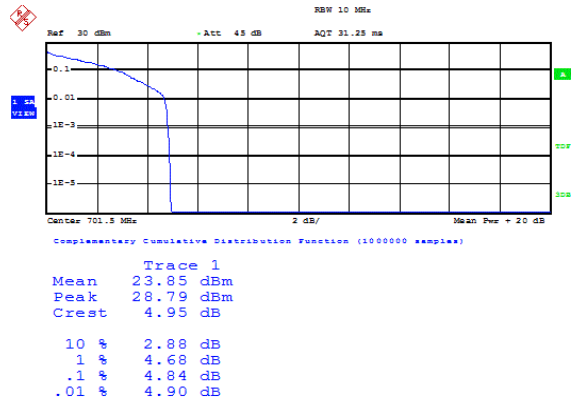
Date: 11.NOV.2020 10:25:32

Band12-3MHz-16QAM-23165-15RB#0



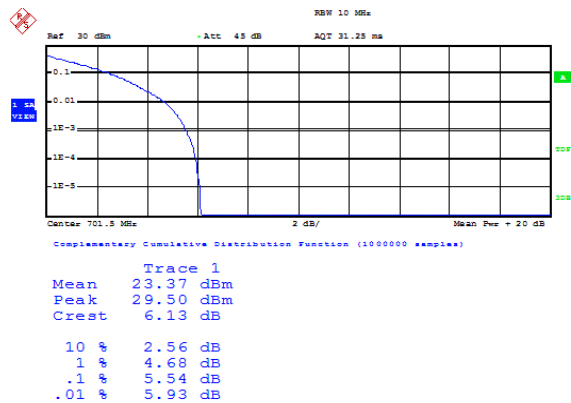
Date: 11.NOV.2020 10:25:50

Band12-5MHz-QPSK-23035-1RB#0



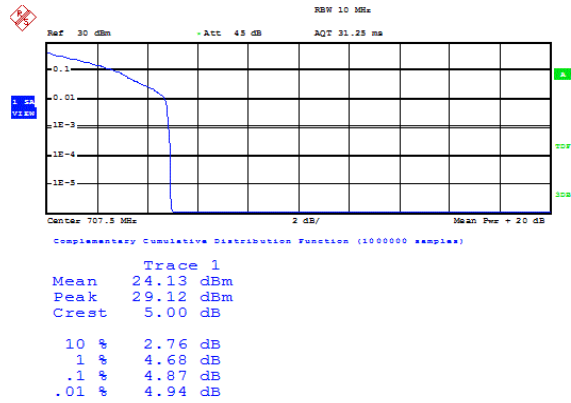
Date: 11.NOV.2020 10:27:52

Band12-5MHz-QPSK-23035-25RB#0



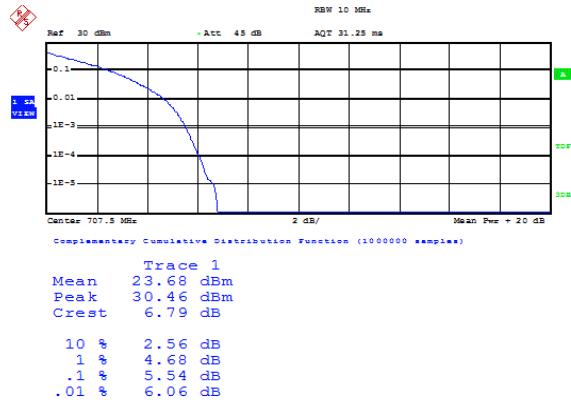
Date: 11.NOV.2020 10:28:10

Band12-5MHz-QPSK-23095-1RB#0



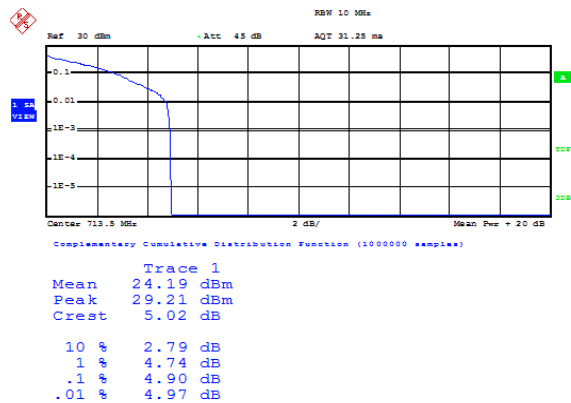
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Band12-5MHz-QPSK-23095-25RB#0



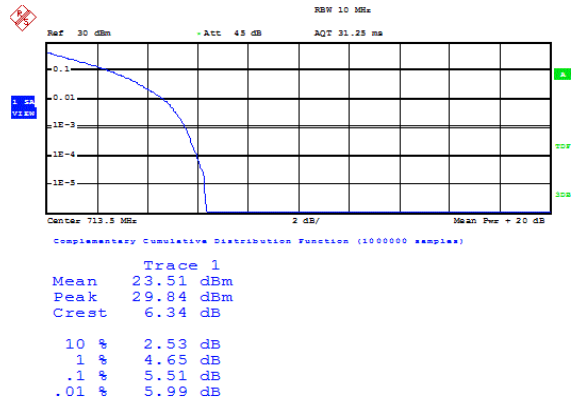
Date: 11.NOV.2020 10:28:48

Band12-5MHz-QPSK-23155-1RB#0



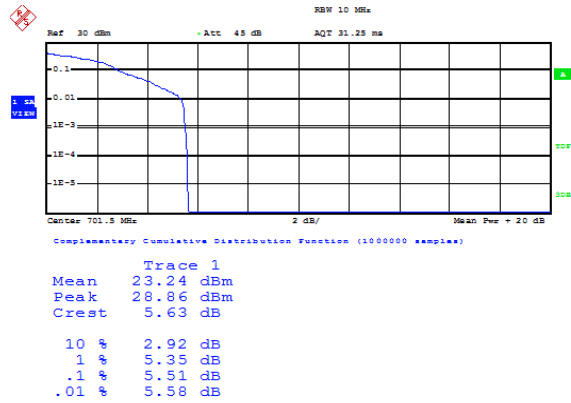
Date: 11.NOV.2020 10:29:08

Band12-5MHz-QPSK-23155-25RB#0



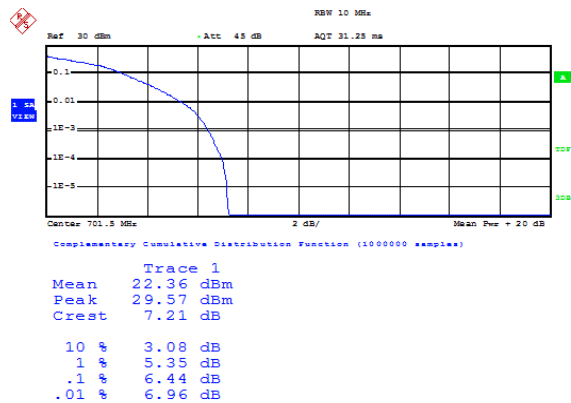
Date: 11.NOV.2020 10:29:26

Band12-5MHz-16QAM-23035-1RB#0



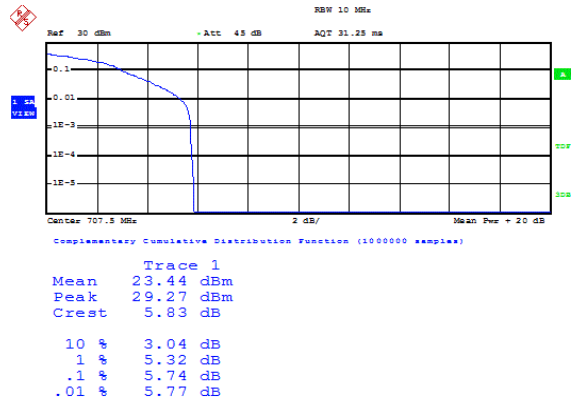
Date: 11.NOV.2020 10:28:01

Band12-5MHz-16QAM-23035-25RB#0



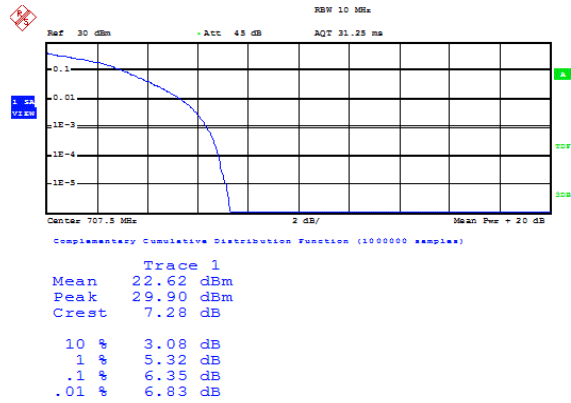
Date: 11.NOV.2020 10:28:18

Band12-5MHz-16QAM-23095-1RB#0



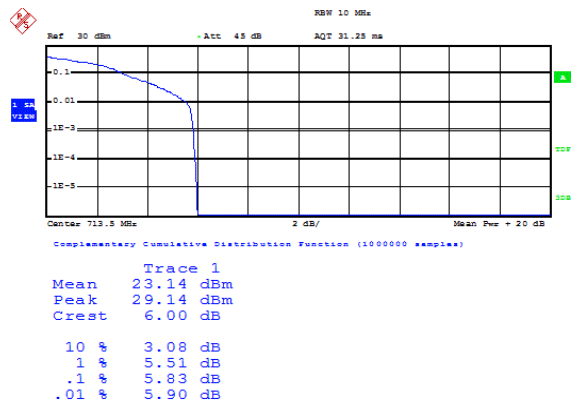
Date: 11.NOV.2020 10:28:29

Band12-5MHz-16QAM-23095-25RB#0



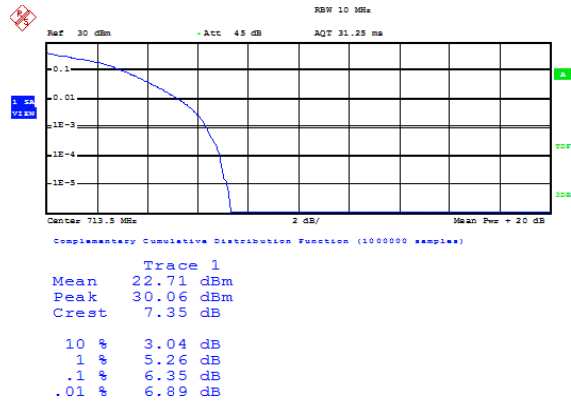
Date: 11.NOV.2020 10:28:57

Band12-5MHz-16QAM-23155-1RB#0



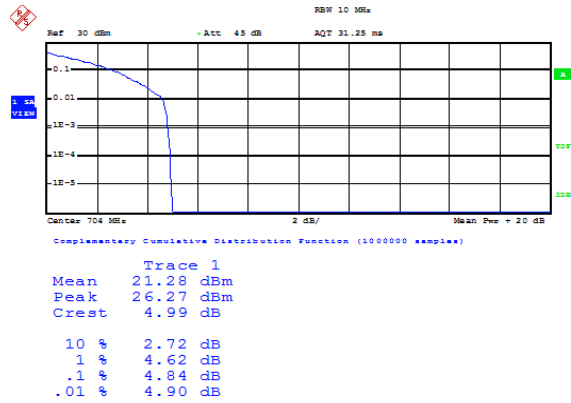
Date: 11.NOV.2020 10:29:17

Band12-5MHz-16QAM-23155-25RB#0



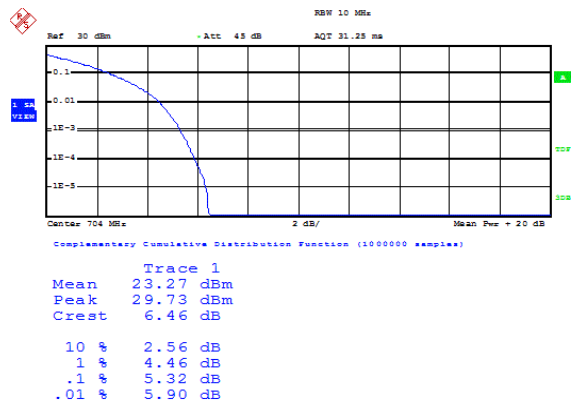
Date: 11.NOV.2020 10:29:55

Band12-10MHz-QPSK-23060-1RB#0



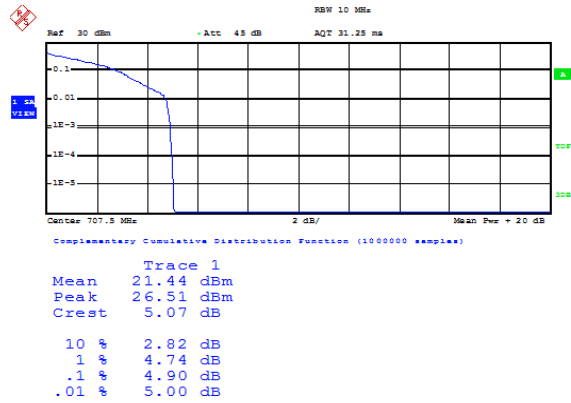
Date: 11.NOV.2020 10:31:36

Band12-10MHz-QPSK-23060-50RB#0



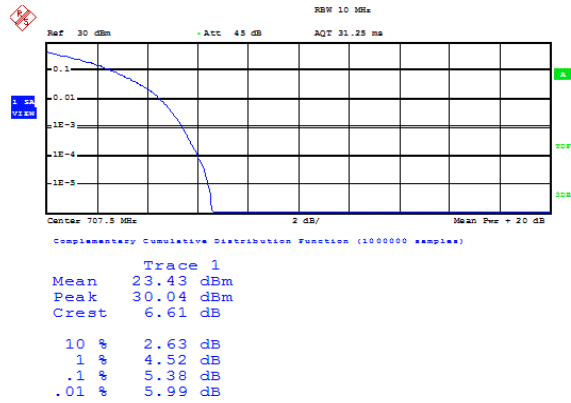
Date: 11.NOV.2020 10:31:53

Band12-10MHz-QPSK-23095-1RB#0



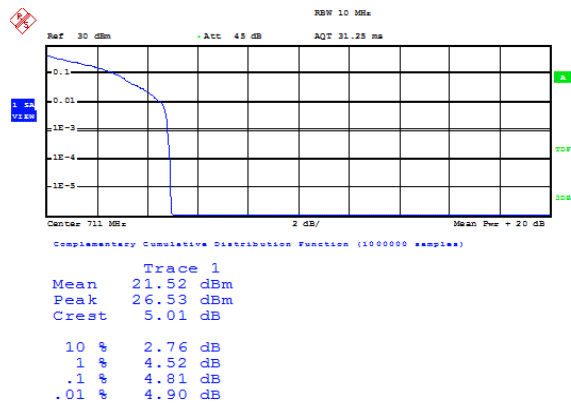
Date: 11.NOV.2020 10:32:14

Band12-10MHz-QPSK-23095-50RB#0



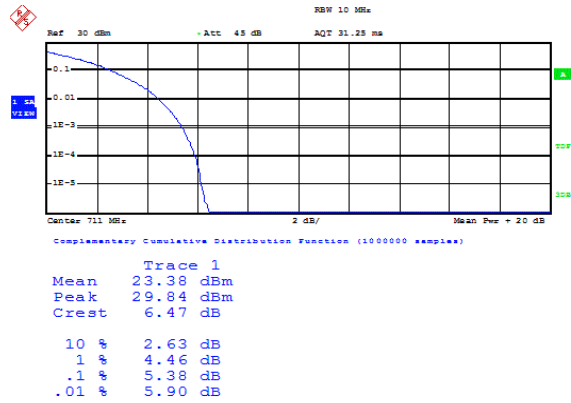
Date: 11.NOV.2020 10:32:32

Band12-10MHz-QPSK-23130-1RB#0



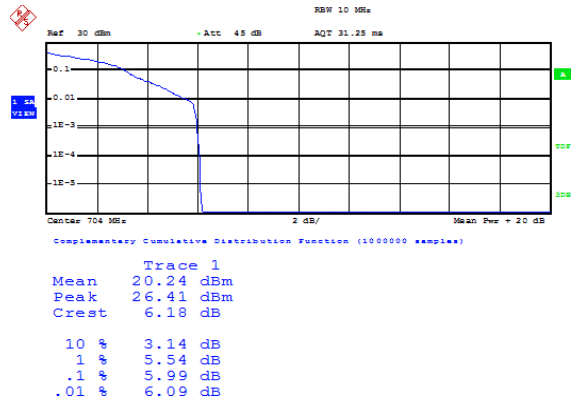
Date: 11.NOV.2020 10:32:52

Band12-10MHz-QPSK-23130-50RB#0



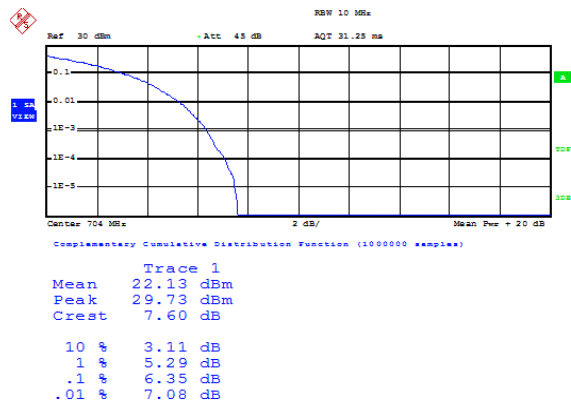
Date: 11.NOV.2020 10:33:09

Band12-10MHz-16QAM-23060-1RB#0



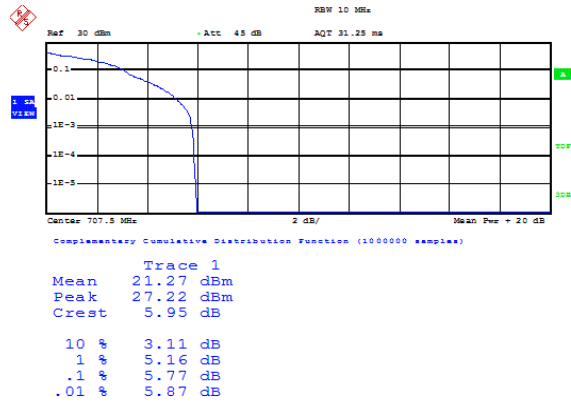
Date: 11.NOV.2020 10:31:44

Band12-10MHz-16QAM-23060-50RB#0



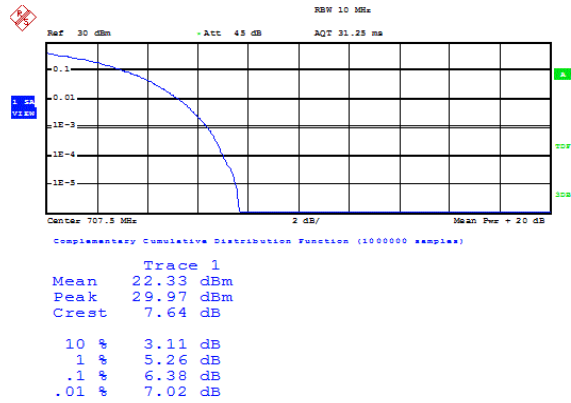
Date: 11.NOV.2020 10:32:02

Band12-10MHz-16QAM-23095-1RB#0



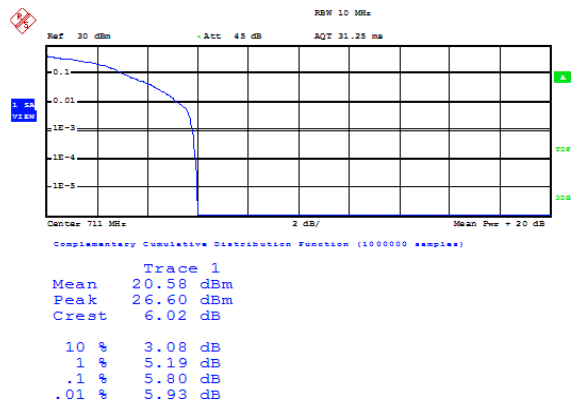
Date: 11.NOV.2020 10:32:23

Band12-10MHz-16QAM-23095-50RB#0



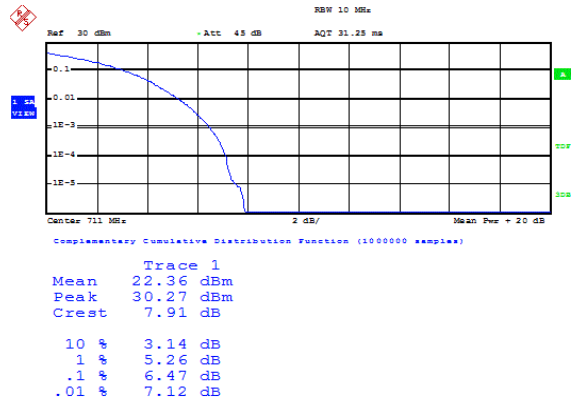
Date: 11.NOV.2020 10:32:40

Band12-10MHz-16QAM-23130-1RB#0



Date: 11.NOV.2020 10:33:01

Band12-10MHz-16QAM-23130-50RB#0



Date: 11.NOV.2020 10:33:18

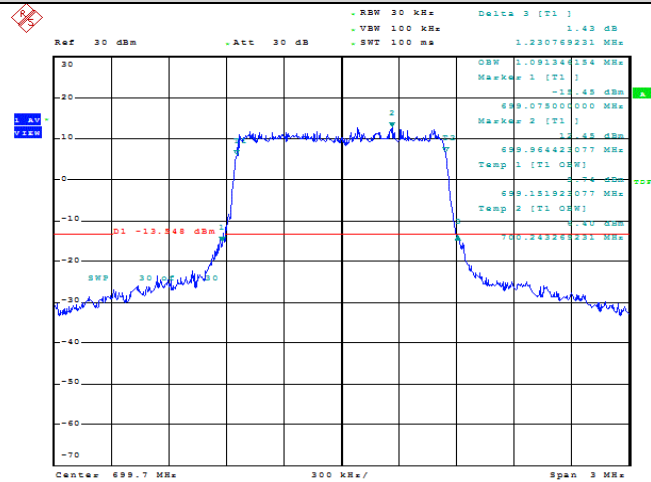
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.091	1.231	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.096	1.236	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.091	1.226	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.087	1.231	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.091	1.212	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.091	1.245	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.683	2.962	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.702	2.885	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.702	2.856	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.702	2.875	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.712	2.856	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.702	2.856	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.487	4.872	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.496	4.768	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.496	4.768	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.496	4.792	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.504	4.784	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.512	4.784	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.974	9.840	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.974	9.647	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.974	9.679	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.974	9.647	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.974	9.647	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.974	9.647	PASS

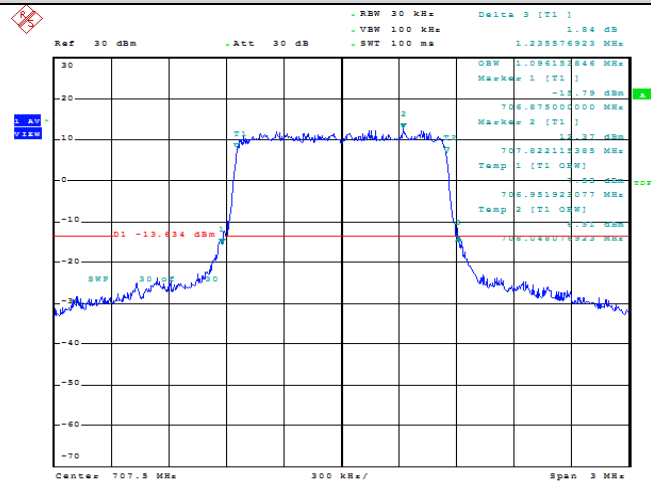
Test Graphs

Band12-1.4MHz-QPSK-23017-6RB#0-1.091



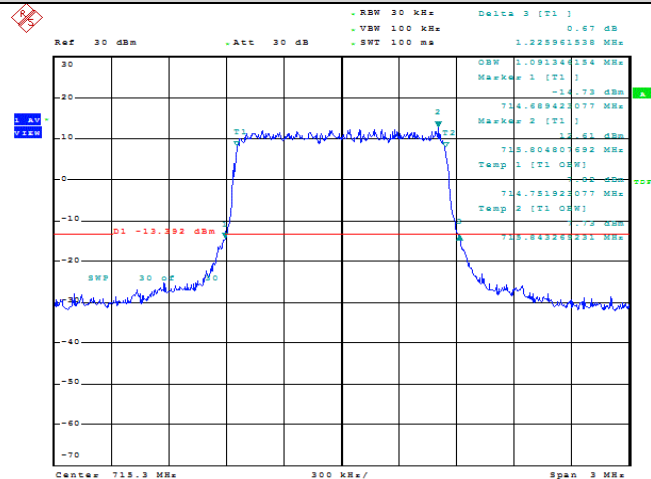
Date: 7.NOV.2020 14:06:07

Band12-1.4MHz-QPSK-23095-6RB#0-1.096



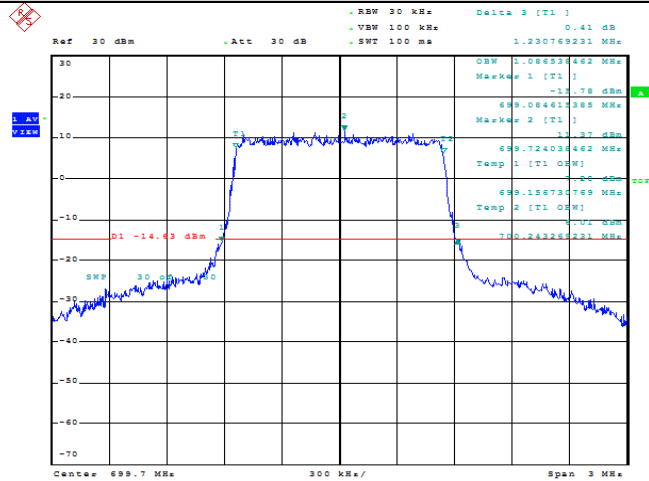
Date: 7.NOV.2020 14:06:32

Band12-1.4MHz-QPSK-23173-6RB#0-1.091



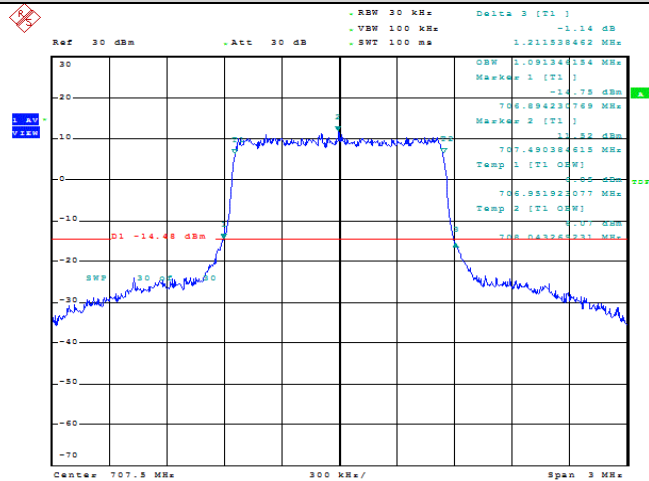
Date: 7.NOV.2020 14:06:57

Band12-1.4MHz-16QAM-23017-6RB#0-1.087



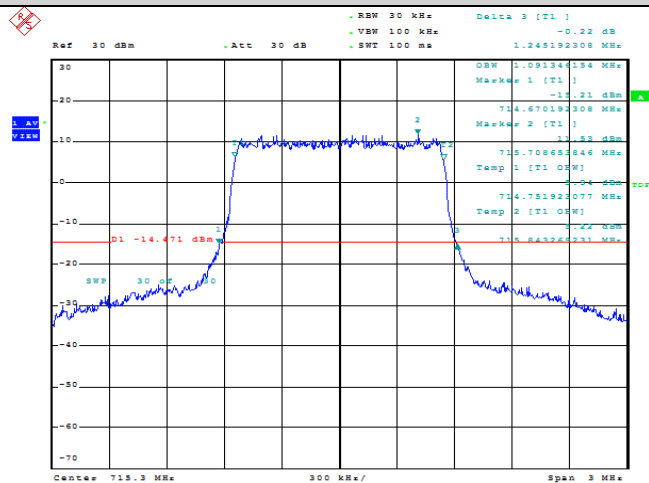
Date: 7.NOV.2020 14:06:18

Band12-1.4MHz-16QAM-23095-6RB#0-1.091



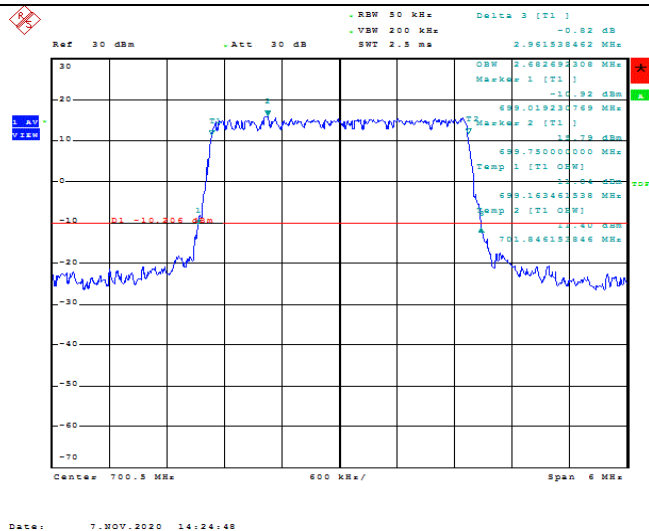
Date: 7.NOV.2020 14:06:43

Band12-1.4MHz-16QAM-23173-6RB#0-1.091



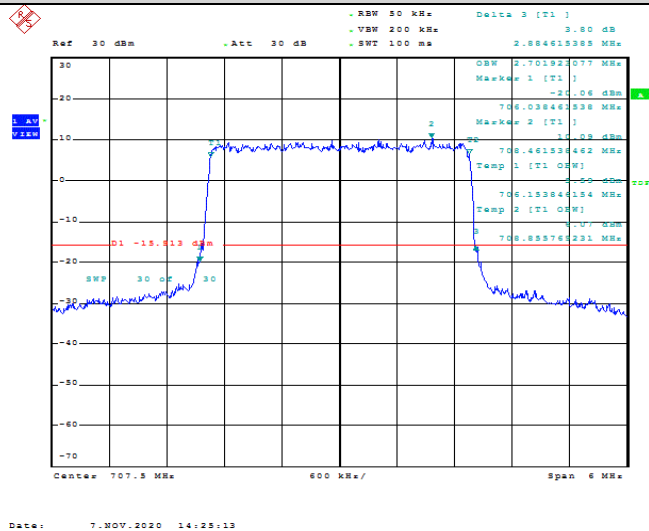
Date: 7.NOV.2020 14:07:08

Band12-3MHz-QPSK-23025-15RB#0-2.683



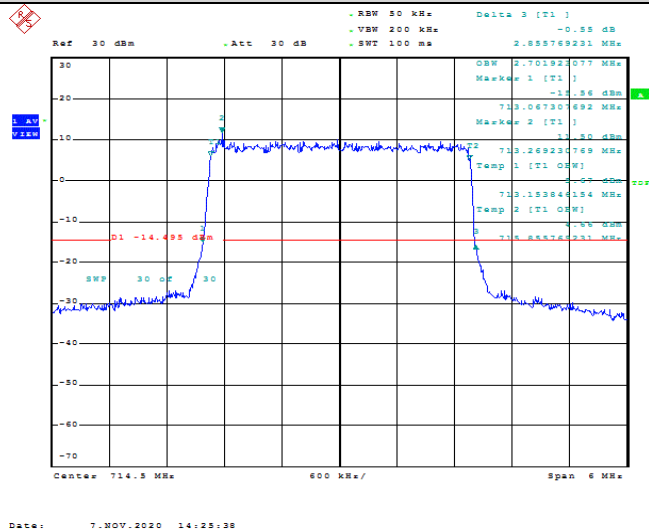
Date: 7.NOV.2020 14:24:48

Band12-3MHz-QPSK-23095-15RB#0-2.702



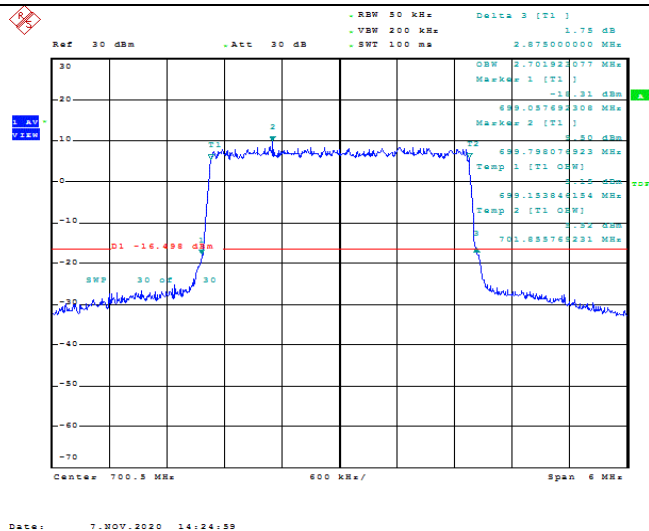
Date: 7.NOV.2020 14:25:13

Band12-3MHz-QPSK-23165-15RB#0-2.702



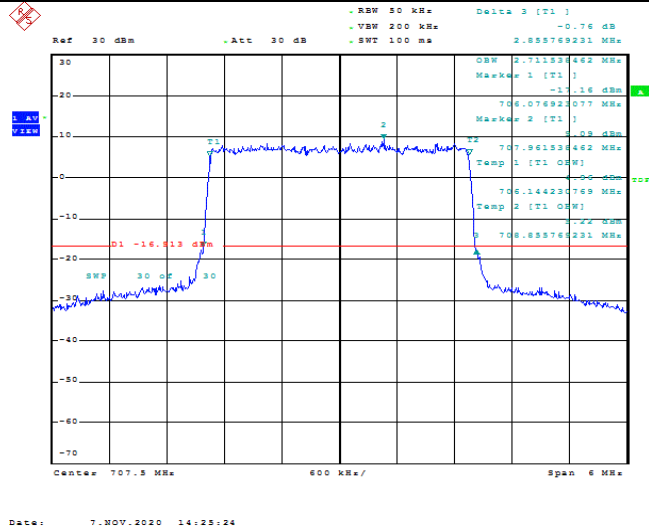
Date: 7.NOV.2020 14:25:38

Band12-3MHz-16QAM-23025-15RB#0-2.702



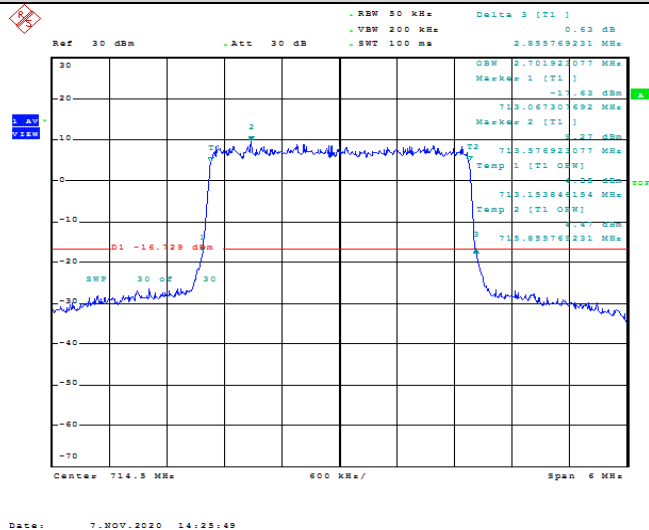
Date: 7.NOV.2020 14:24:59

Band12-3MHz-16QAM-23095-15RB#0-2.712



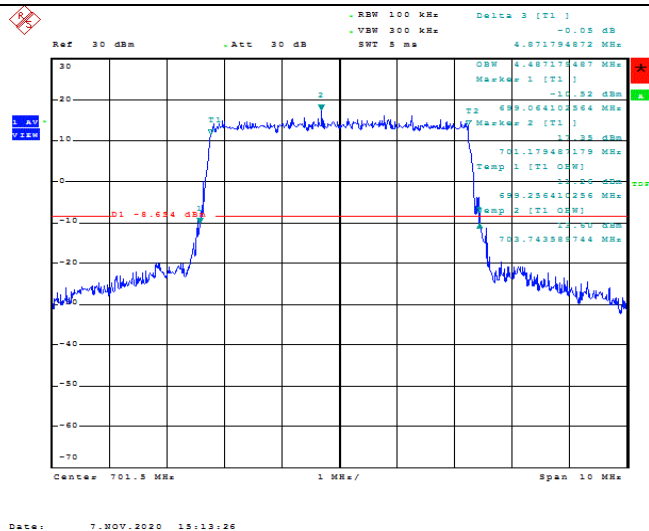
Date: 7.NOV.2020 14:25:24

Band12-3MHz-16QAM-23165-15RB#0-2.702



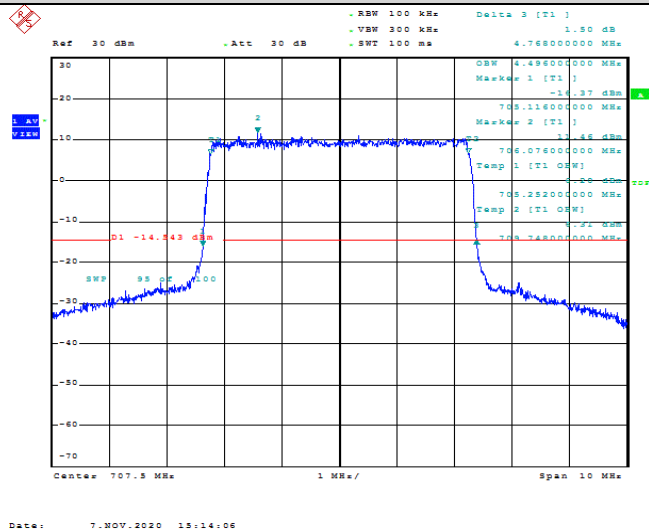
Date: 7.NOV.2020 14:25:49

Band12-5MHz-QPSK-23035-25RB#0-4.487



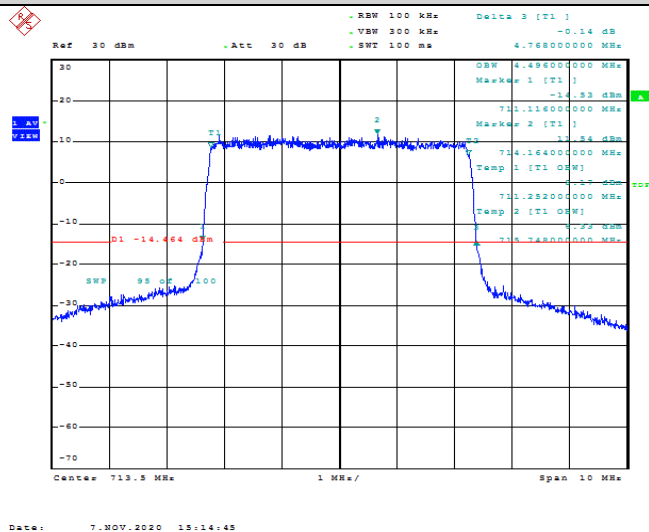
Date: 7.NOV.2020 15:13:26

Band12-5MHz-QPSK-23095-25RB#0-4.496



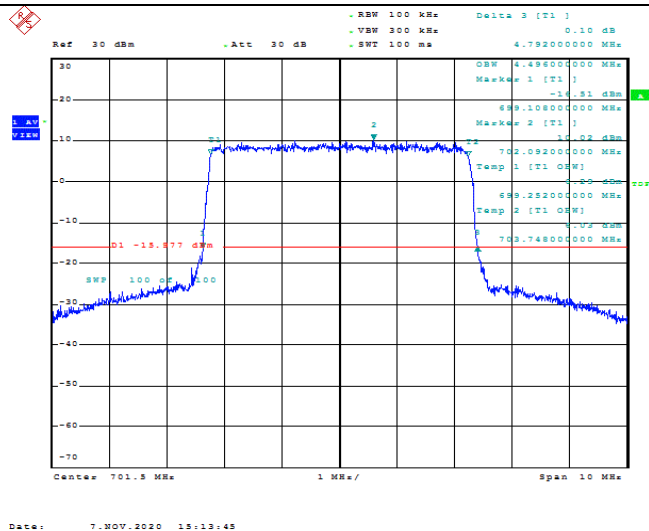
Date: 7.NOV.2020 15:14:06

Band12-5MHz-QPSK-23155-25RB#0-4.496



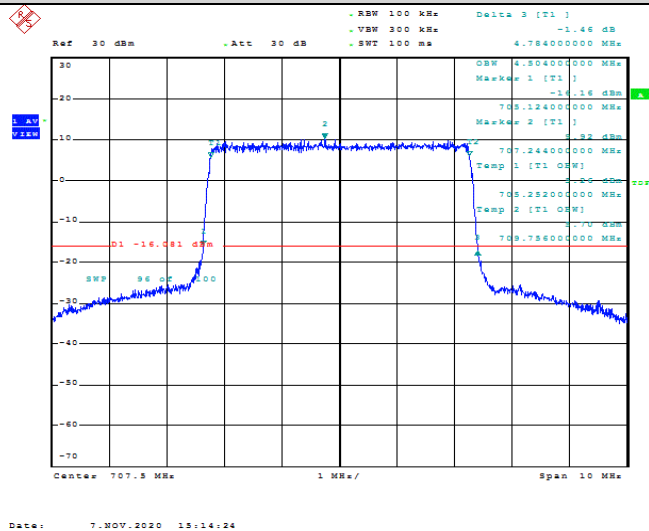
Date: 7.NOV.2020 15:14:45

Band12-5MHz-16QAM-23035-25RB#0-4.496



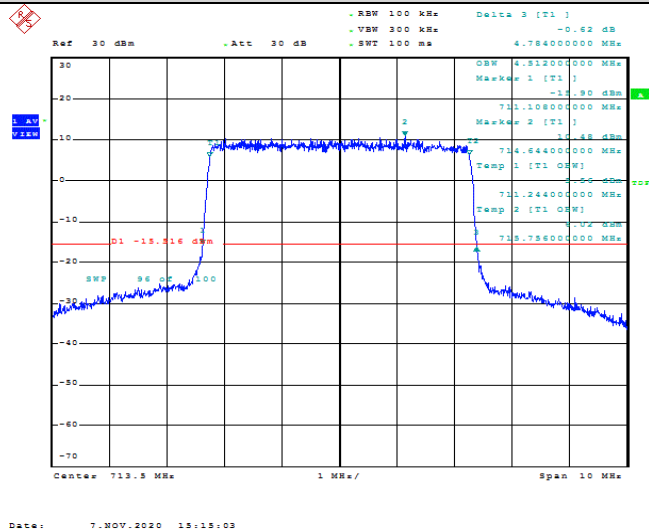
Date: 7.NOV.2020 15:13:45

Band12-5MHz-16QAM-23095-25RB#0-4.504



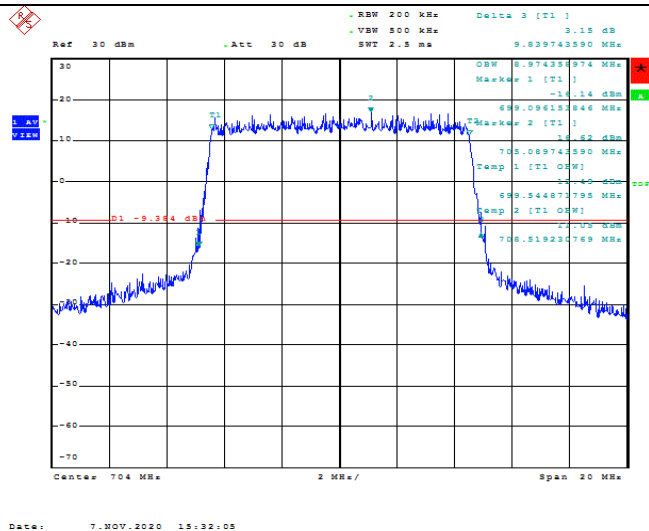
Date: 7.NOV.2020 15:14:24

Band12-5MHz-16QAM-23155-25RB#0-4.512



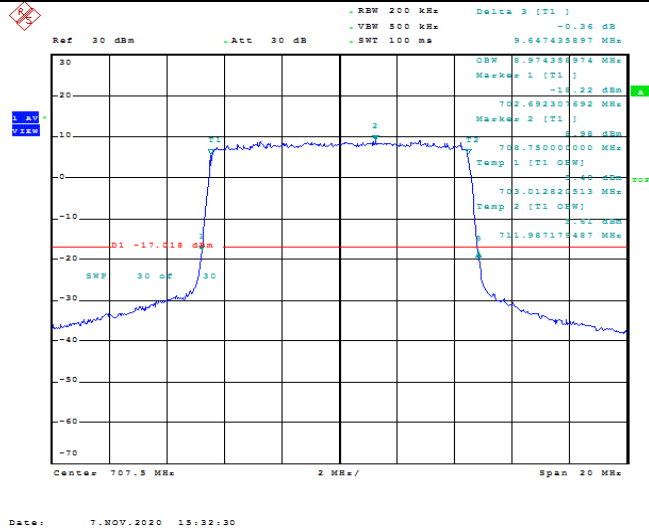
Date: 7.NOV.2020 15:15:03

Band12-10MHz-QPSK-23060-50RB#0-8.974



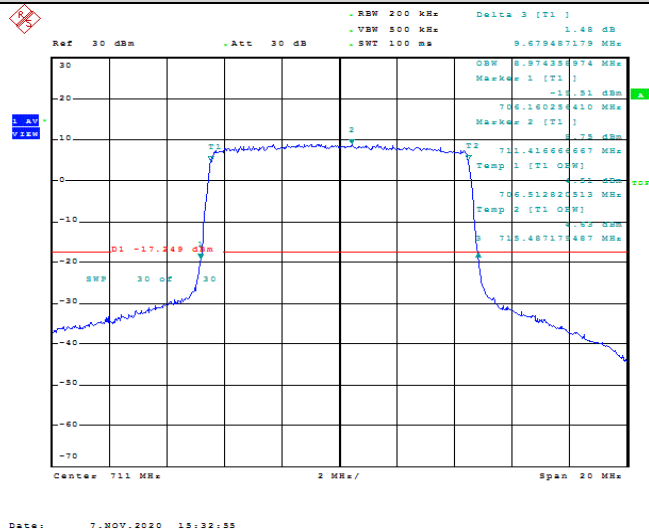
Date: 7.NOV.2020 15:32:05

Band12-10MHz-QPSK-23095-50RB#0-8.974



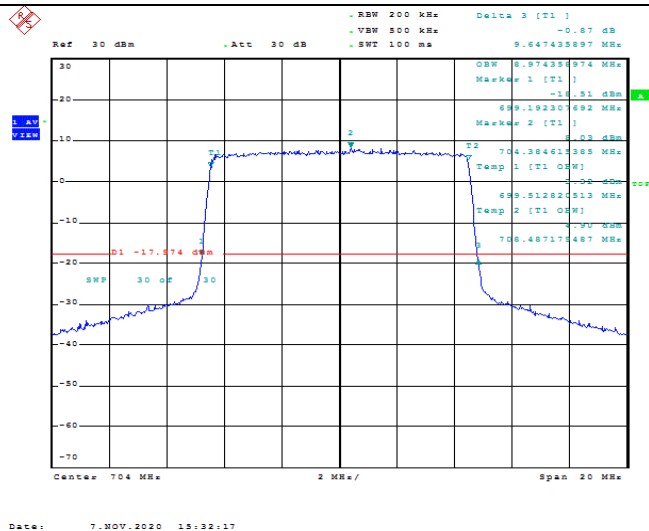
Date: 7.NOV.2020 15:32:30

Band12-10MHz-QPSK-23130-50RB#0-8.974



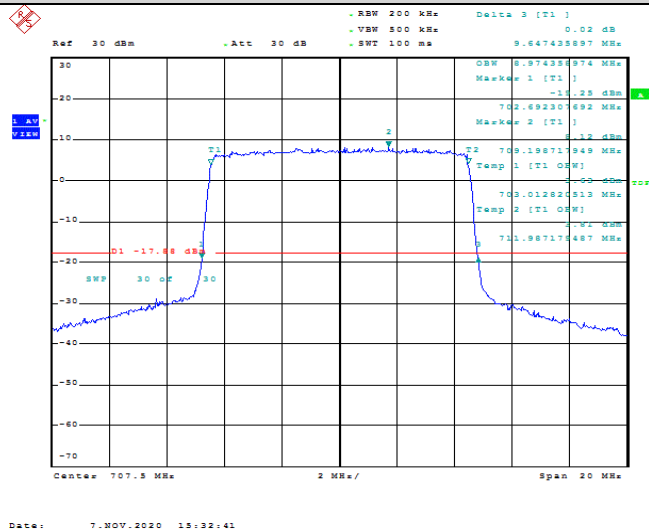
Date: 7.NOV.2020 15:32:55

Band12-10MHz-16QAM-23060-50RB#0-8.974



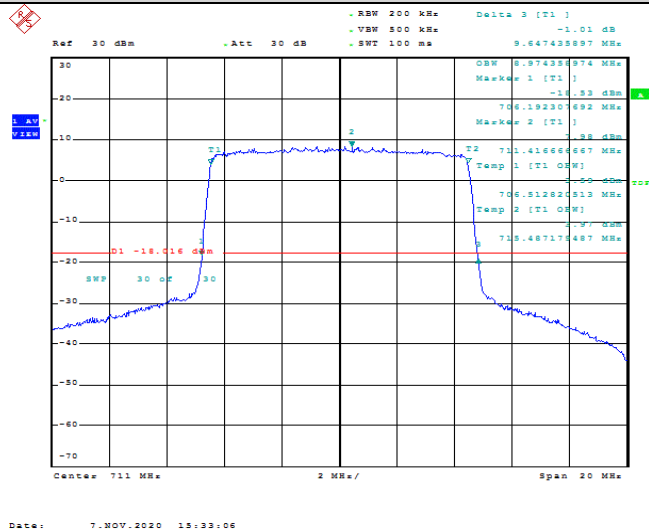
Date: 7.NOV.2020 15:32:17

Band12-10MHz-16QAM-23095-50RB#0-8.974



Date: 7.NOV.2020 15:32:41

Band12-10MHz-16QAM-23130-50RB#0-8.974



Date: 7.NOV.2020 15:33:06

1.4. Appendix D: Band Edge

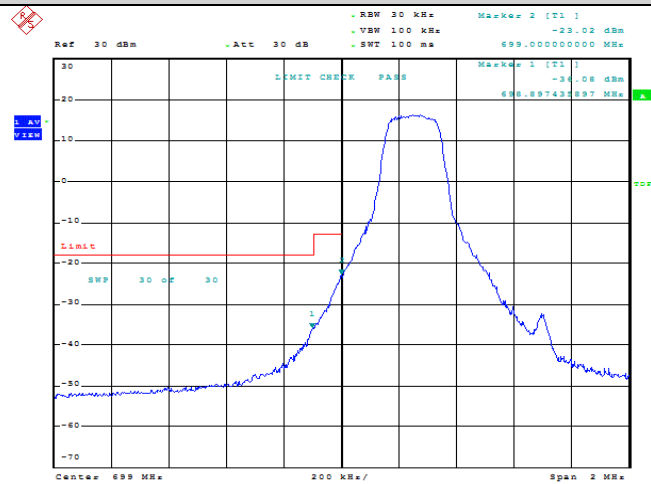
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-36.08,-23.02	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-51.81,-51.11	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-28.18,-26.15	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-51.14,-44.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-20.88,-30.71	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.95,-29.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-38.99,-24.95	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-52.20,-52.03	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.04,-26.70	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-50.91,-43.99	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-22.03,-30.42	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-27.23,-29.09	PASS
Band12	3MHz	QPSK	23025	1RB#0	-33.90,-20.38	PASS
Band12	3MHz	QPSK	23025	1RB#14	-44.97,-50.91	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.97,-26.08	PASS
Band12	3MHz	QPSK	23165	1RB#0	-51.18,-45.09	PASS
Band12	3MHz	QPSK	23165	1RB#14	-19.14,-31.27	PASS
Band12	3MHz	QPSK	23165	15RB#0	-27.23,-30.43	PASS
Band12	3MHz	16QAM	23025	1RB#0	-35.19,-21.96	PASS
Band12	3MHz	16QAM	23025	1RB#14	-46.41,-51.89	PASS
Band12	3MHz	16QAM	23025	15RB#0	-29.14,-25.97	PASS
Band12	3MHz	16QAM	23165	1RB#0	-51.36,-45.17	PASS
Band12	3MHz	16QAM	23165	1RB#14	-19.09,-32.13	PASS
Band12	3MHz	16QAM	23165	15RB#0	-27.20,-30.32	PASS
Band12	5MHz	QPSK	23035	1RB#0	-22.97	PASS
Band12	5MHz	QPSK	23035	1RB#24	-50.97	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.10	PASS
Band12	5MHz	QPSK	23155	1RB#0	-51.18	PASS
Band12	5MHz	QPSK	23155	1RB#24	-22.60	PASS
Band12	5MHz	QPSK	23155	25RB#0	-27.20	PASS
Band12	5MHz	16QAM	23035	1RB#0	-24.69	PASS
Band12	5MHz	16QAM	23035	1RB#24	-51.39	PASS
Band12	5MHz	16QAM	23035	25RB#0	-27.03	PASS

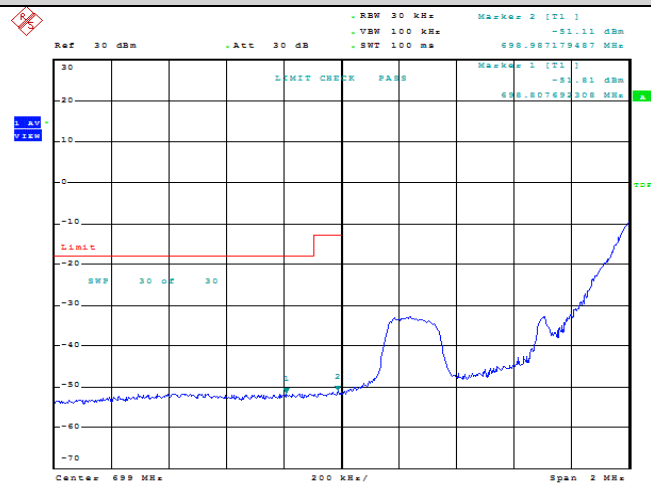
Band12	5MHz	16QAM	23155	1RB#0	-51.49	PASS
Band12	5MHz	16QAM	23155	1RB#24	-23.16	PASS
Band12	5MHz	16QAM	23155	25RB#0	-27.49	PASS
Band12	10MHz	QPSK	23060	1RB#0	-23.21,-16.80	PASS
Band12	10MHz	QPSK	23060	1RB#49	-50.41,-49.41	PASS
Band12	10MHz	QPSK	23060	50RB#0	-28.92,-27.59	PASS
Band12	10MHz	QPSK	23130	1RB#0	-49.54,-50.40	PASS
Band12	10MHz	QPSK	23130	1RB#49	-14.94,-21.30	PASS
Band12	10MHz	QPSK	23130	50RB#0	-27.89,-29.47	PASS
Band12	10MHz	16QAM	23060	1RB#0	-24.48,-18.06	PASS
Band12	10MHz	16QAM	23060	1RB#49	-50.81,-49.82	PASS
Band12	10MHz	16QAM	23060	50RB#0	-29.39,-28.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	-49.91,-50.60	PASS
Band12	10MHz	16QAM	23130	1RB#49	-15.28,-22.01	PASS
Band12	10MHz	16QAM	23130	50RB#0	-28.43,-29.62	PASS

Test Graphs

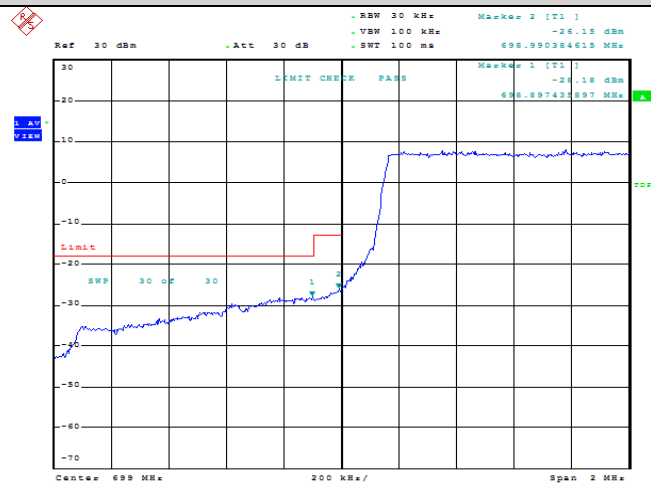
Band12-1.4MHz-QPSK-23017-1RB#0



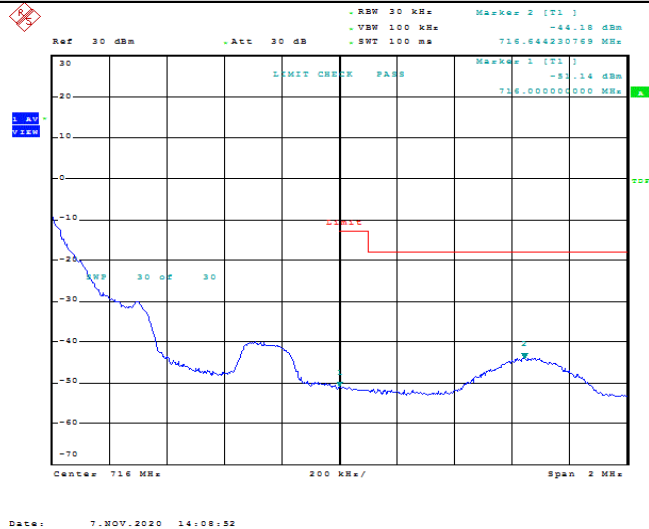
Band12-1.4MHz-QPSK-23017-1RB#5



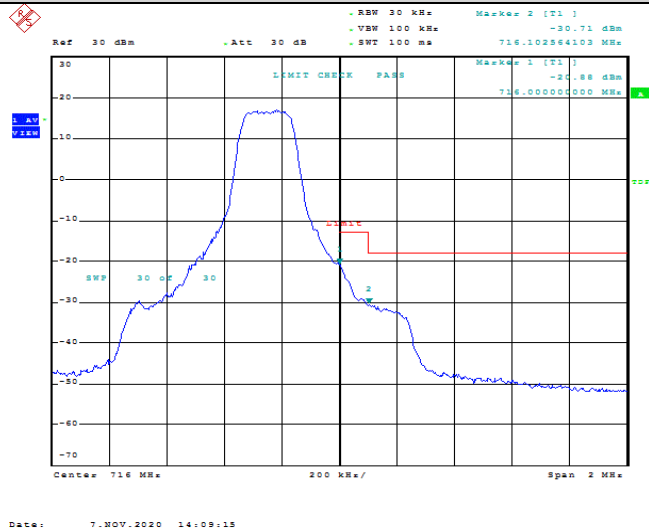
Band12-1.4MHz-QPSK-23017-6RB#0



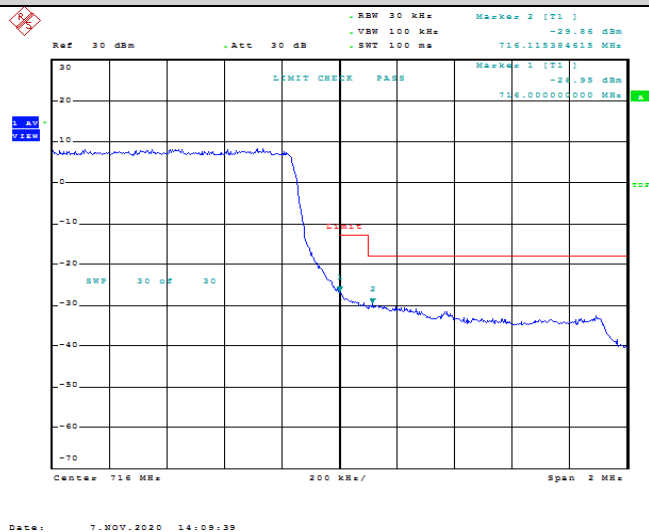
Band12-1.4MHz-QPSK-23173-1RB#0



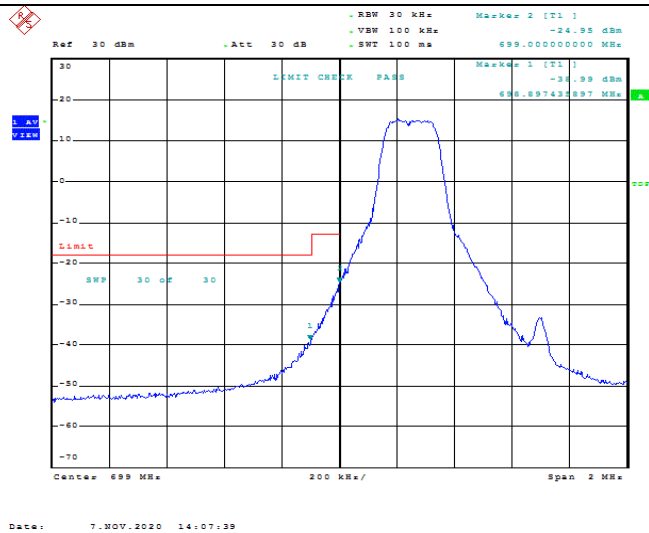
Band12-1.4MHz-QPSK-23173-1RB#5



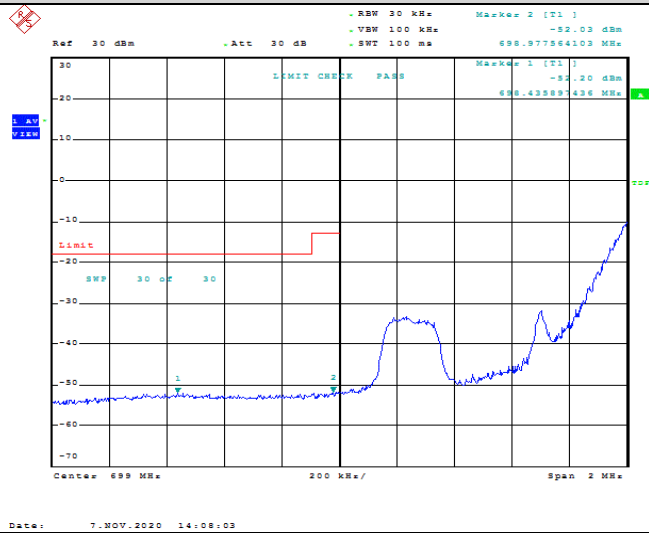
Band12-1.4MHz-QPSK-23173-6RB#0



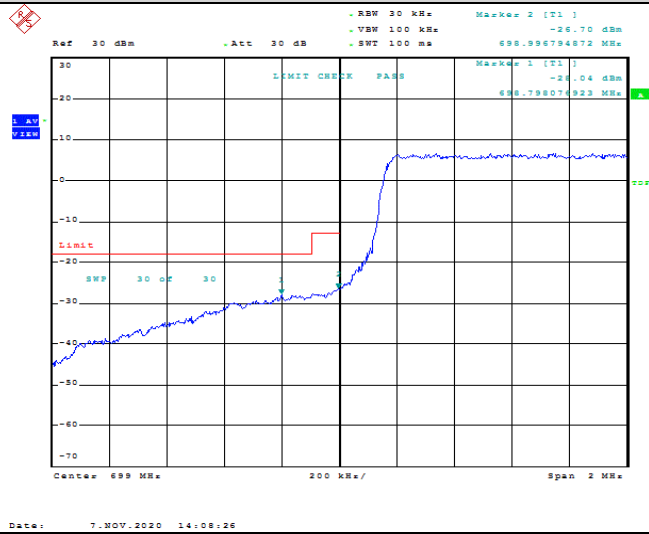
Band12-1.4MHz-16QAM-23017-1RB#0



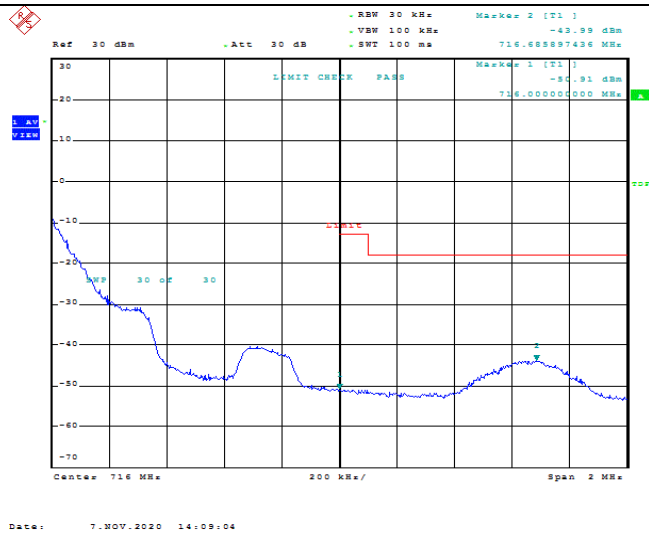
Band12-1.4MHz-16QAM-23017-1RB#5



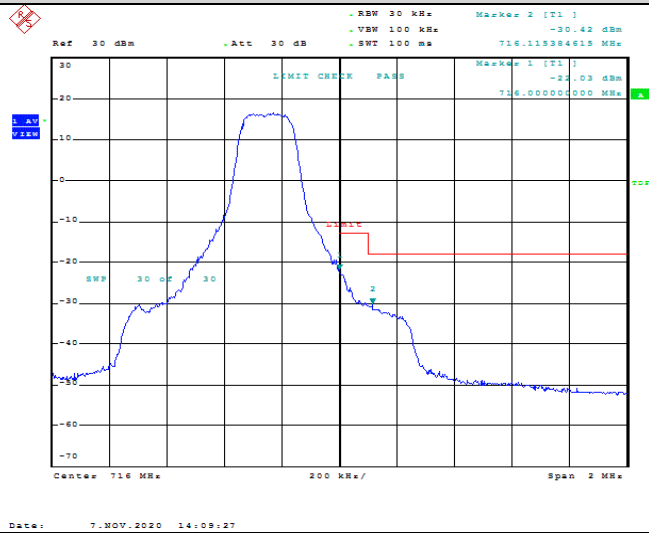
Band12-1.4MHz-16QAM-23017-6RB#0



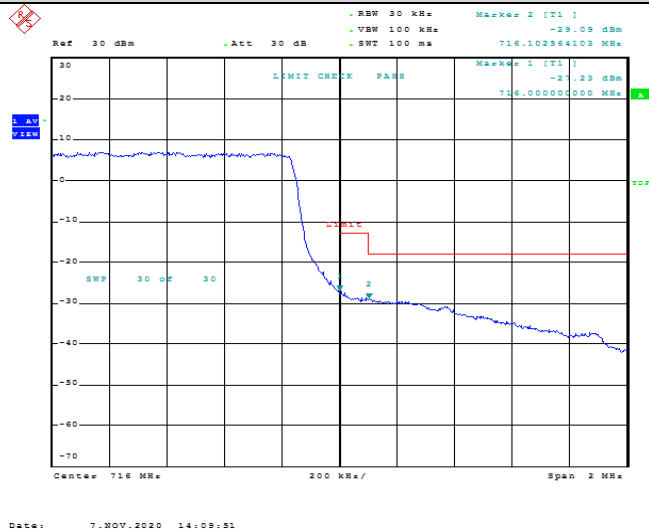
Band12-1.4MHz-16QAM-23173-1RB#0



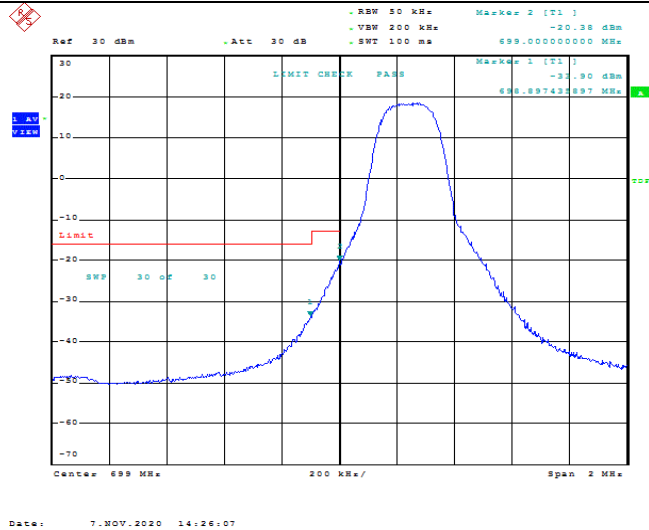
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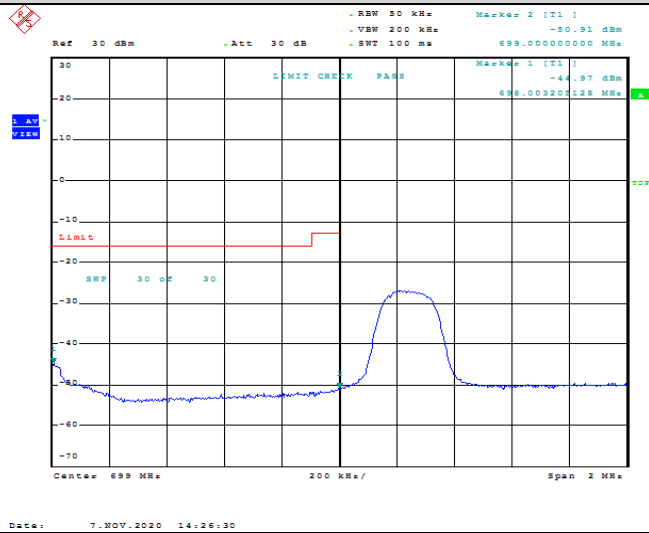
Band12-1.4MHz-16QAM-23173-6RB#0



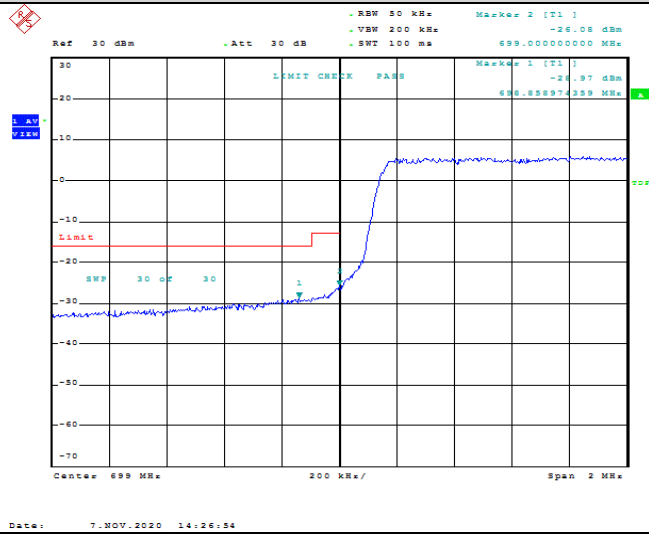
Band12-3MHz-QPSK-23025-1RB#0



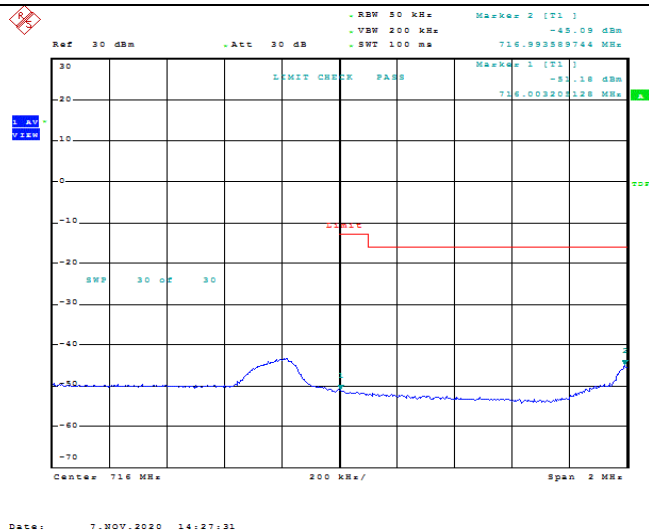
Band12-3MHz-QPSK-23025-1RB#14



Band12-3MHz-QPSK-23025-15RB#0

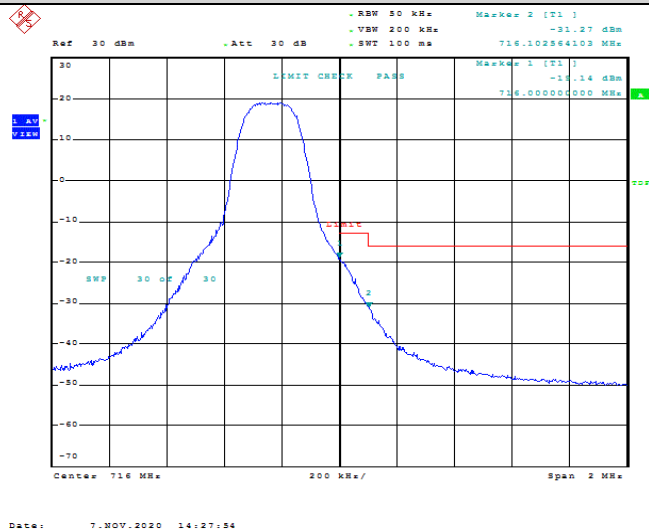


Band12-3MHz-QPSK-23165-1RB#0



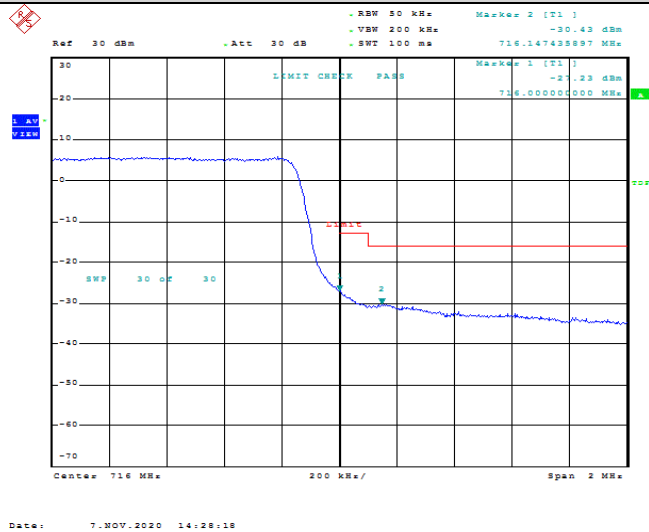
Date: 7.NOV.2020 14:27:31

Band12-3MHz-QPSK-23165-1RB#14



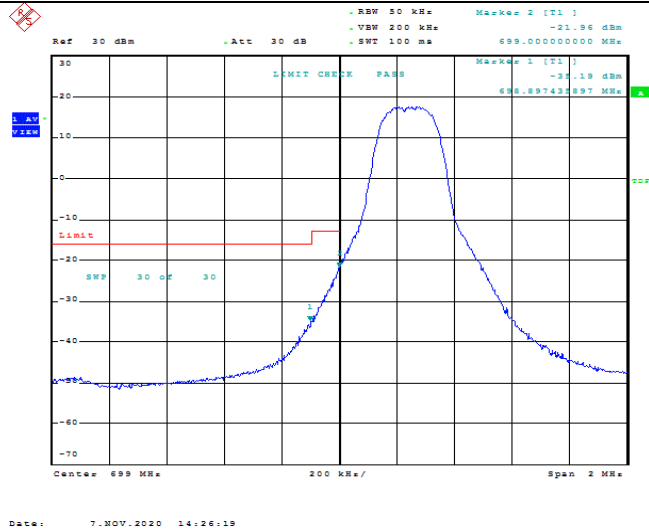
Date: 7.NOV.2020 14:27:54

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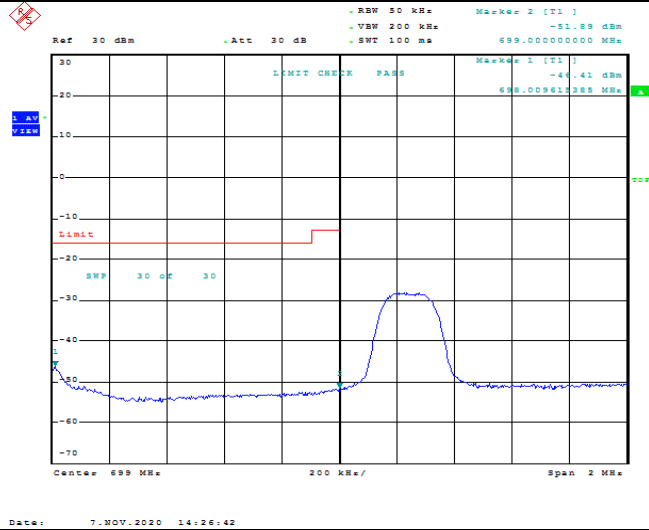


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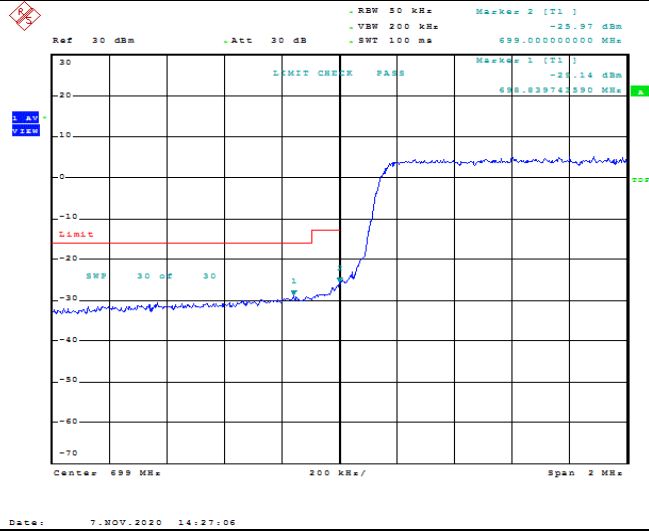
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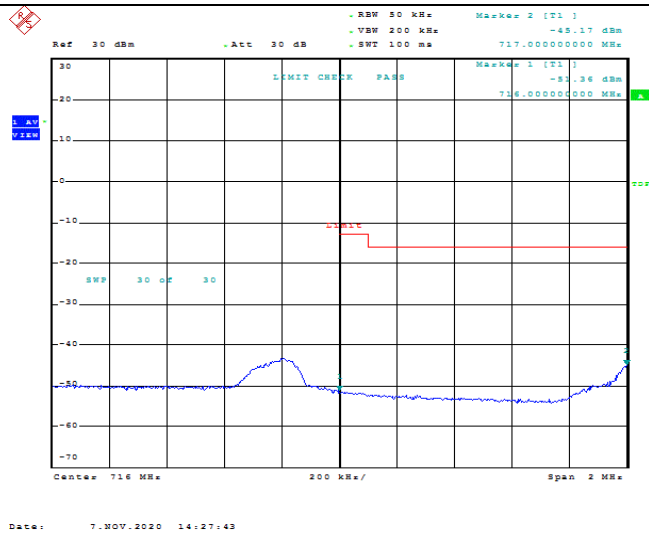
Band12-3MHz-16QAM-23025-1RB#14



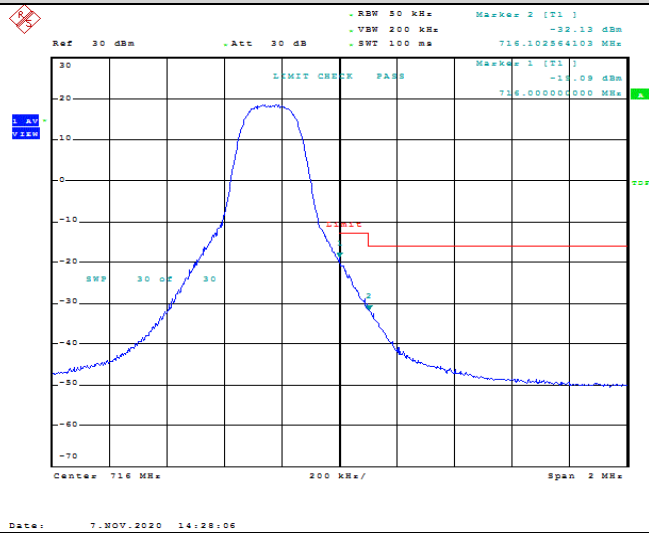
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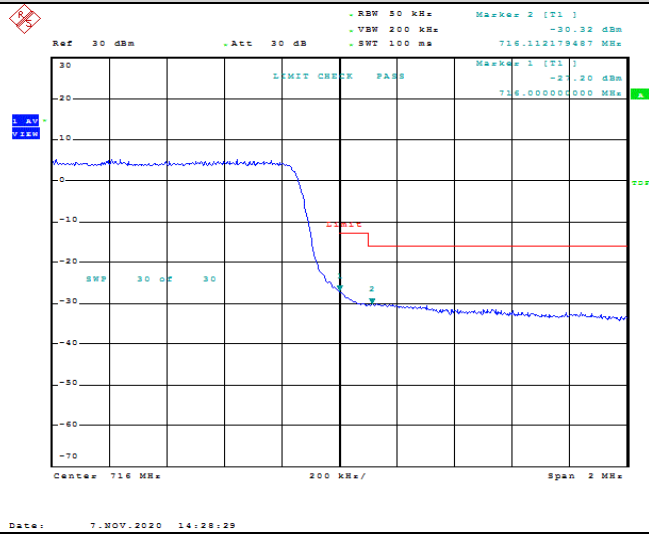
Band12-3MHz-16QAM-23165-1RB#0



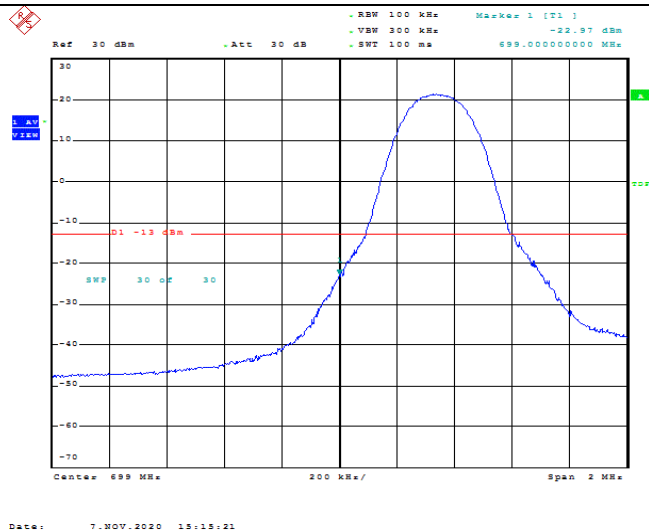
Band12-3MHz-16QAM-23165-1RB#14



Band12-3MHz-16QAM-23165-15RB#0

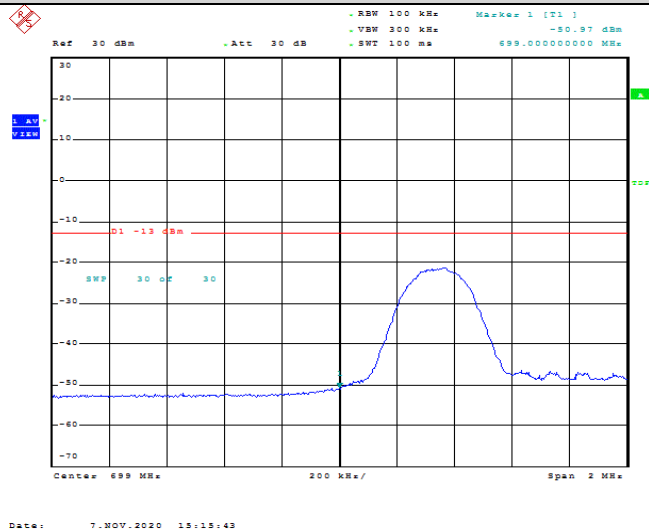


Band12-5MHz-QPSK-23035-1RB#0



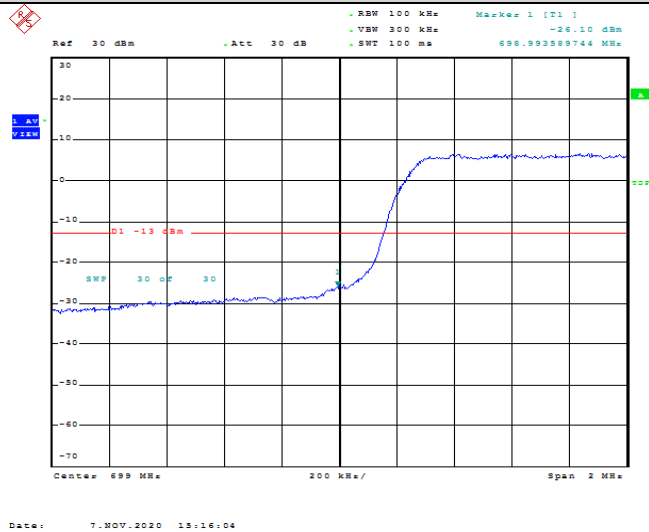
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Band12-5MHz-QPSK-23035-1RB#24



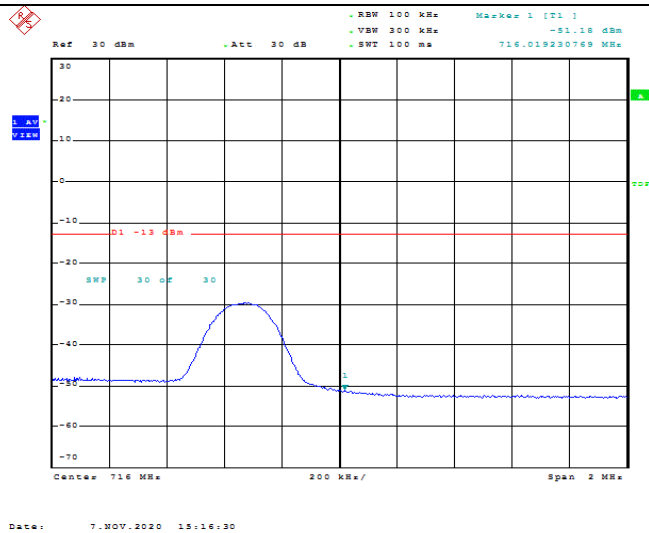
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Band12-5MHz-QPSK-23035-25RB#0

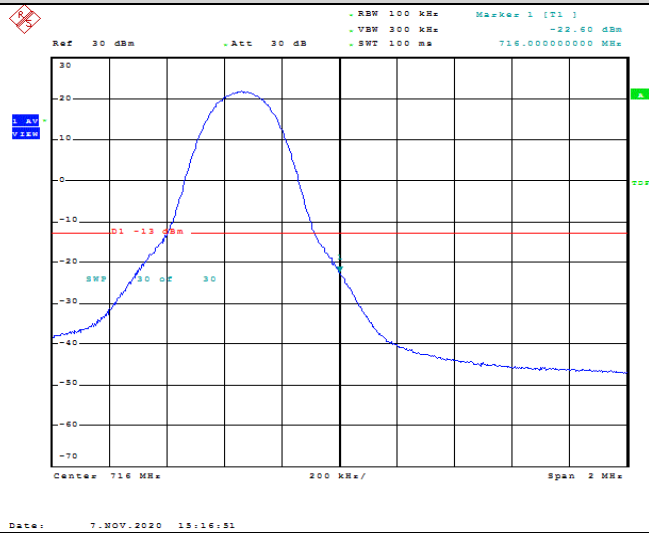


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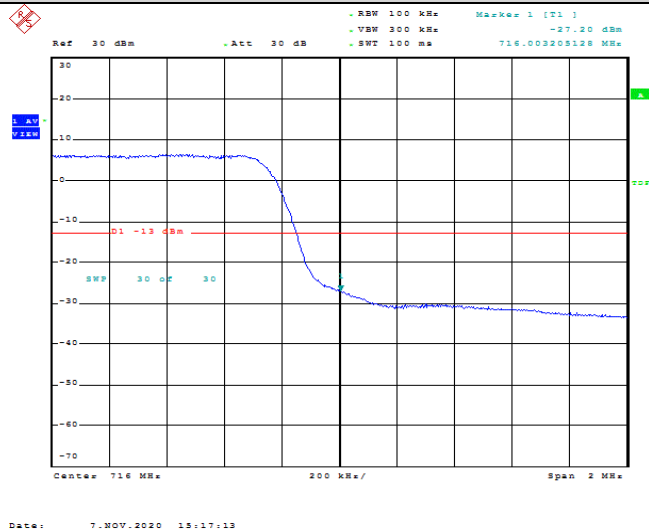
Band12-5MHz-QPSK-23155-1RB#0



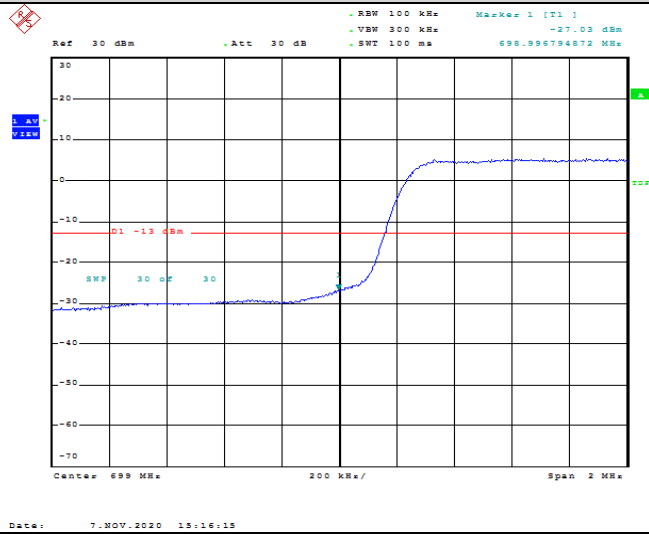
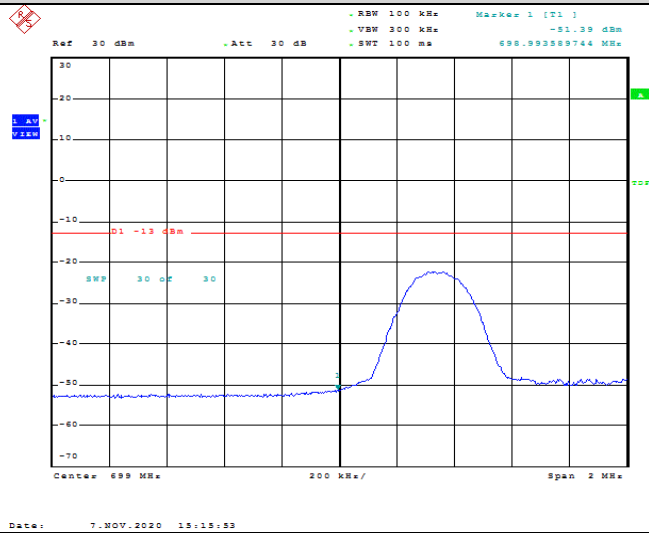
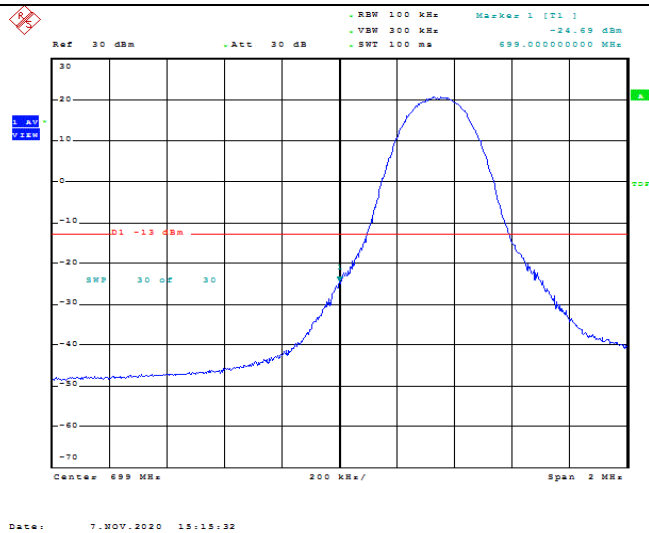
Band12-5MHz-QPSK-23155-1RB#24

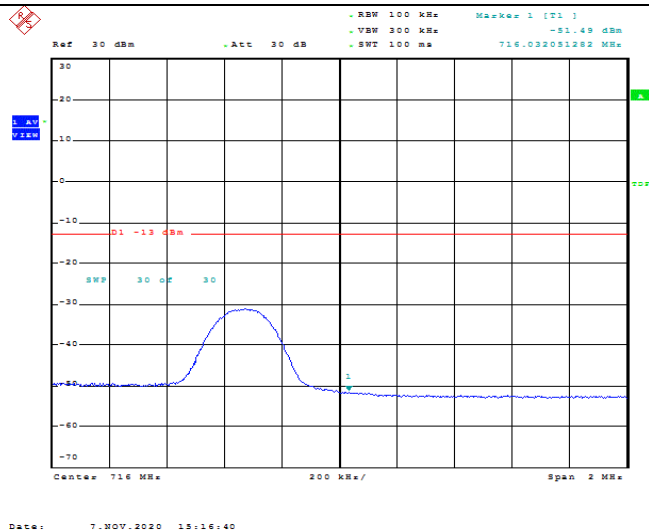


Band12-5MHz-QPSK-23155-25RB#0

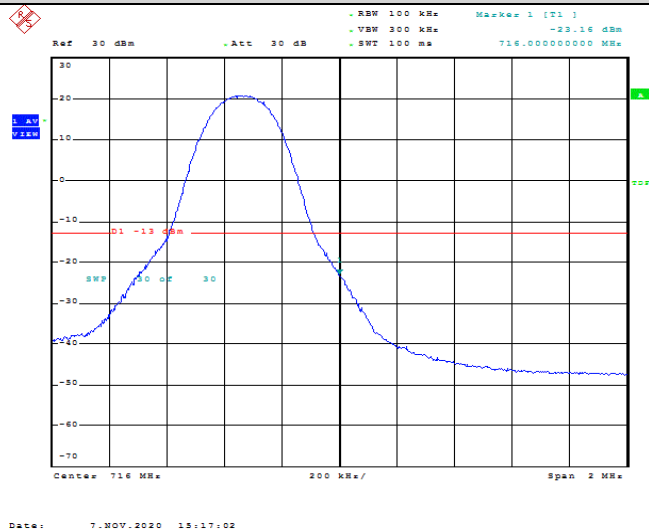


Band12-5MHz-16QAM-23035-1RB#0

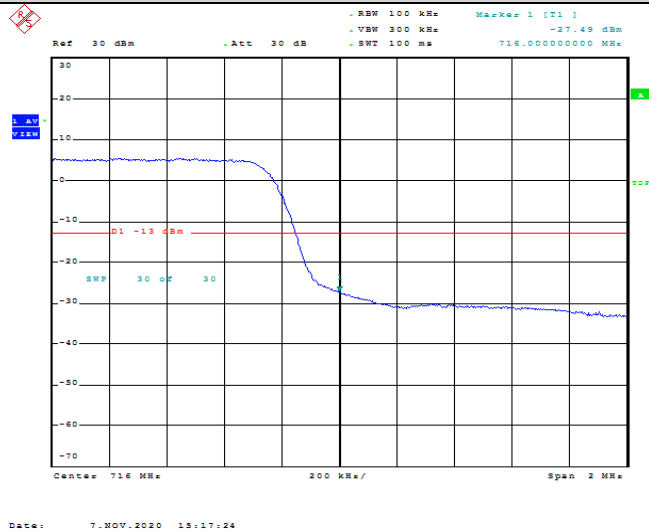




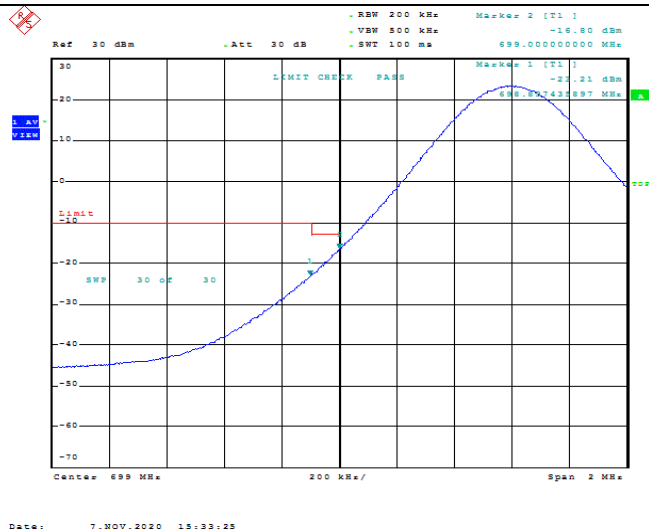
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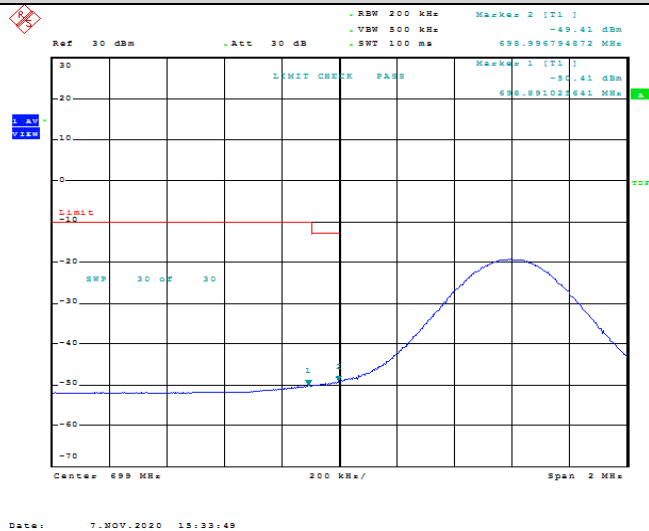
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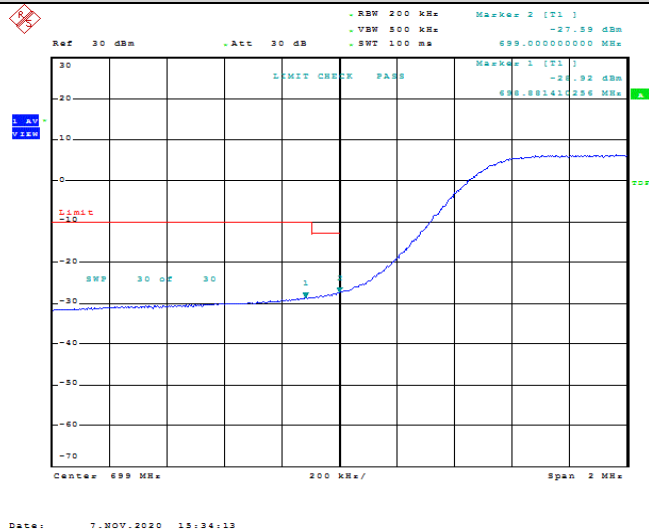
Band12-10MHz-QPSK-23060-1RB#0



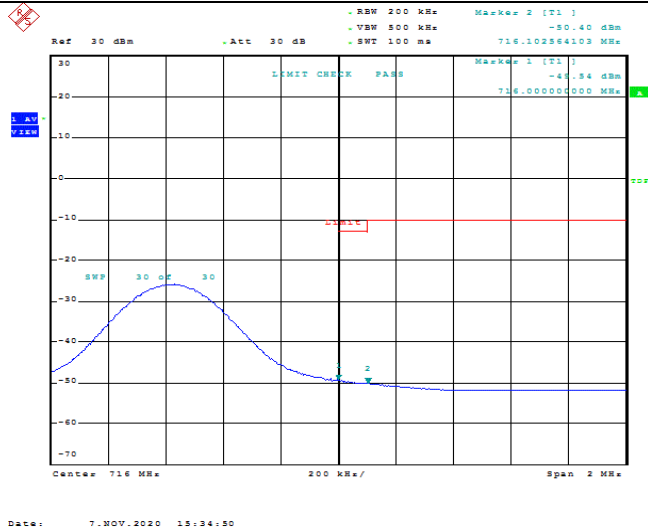
Band12-10MHz-QPSK-23060-1RB#49



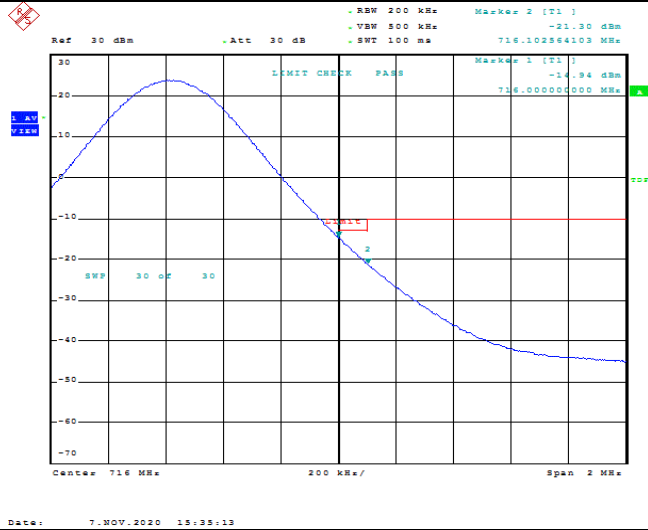
Band12-10MHz-QPSK-23060-50RB#0



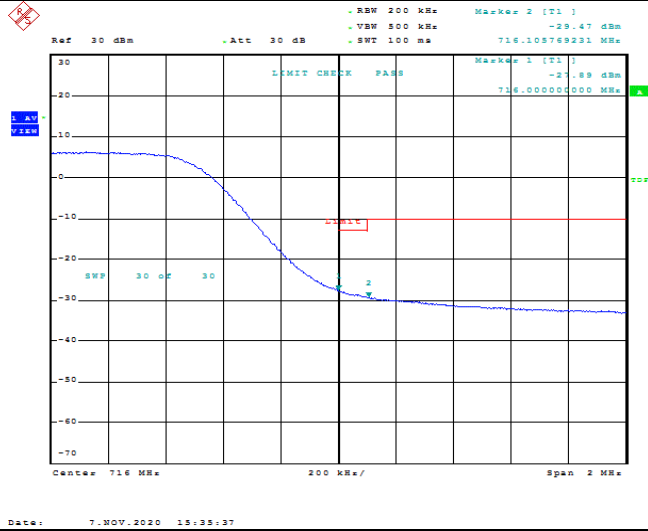
Band12-10MHz-QPSK-23130-1RB#0



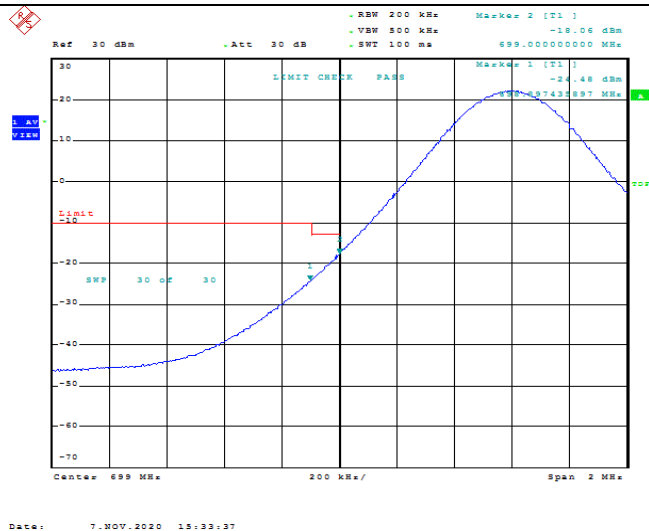
Band12-10MHz-QPSK-23130-1RB#49



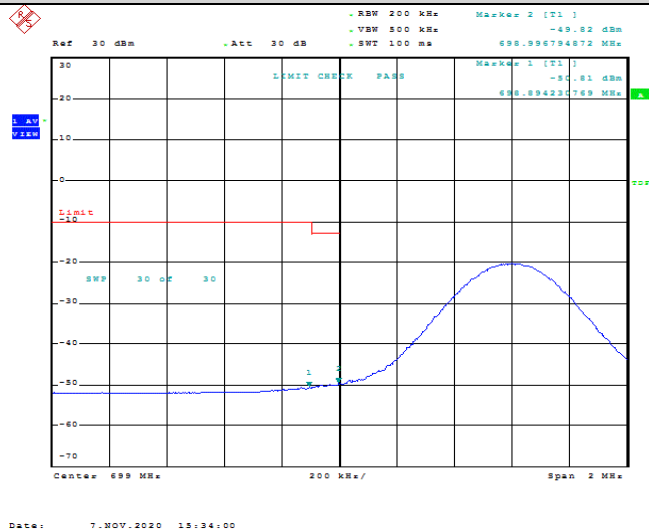
Band12-10MHz-QPSK-23130-50RB#0



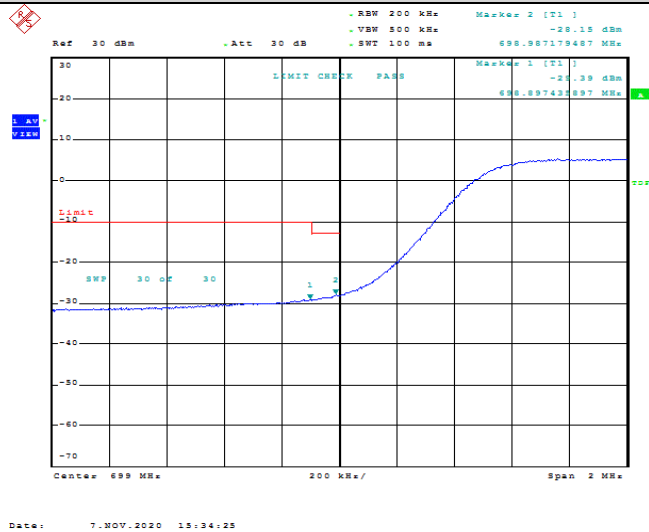
Band12-10MHz-16QAM-23060-1RB#0



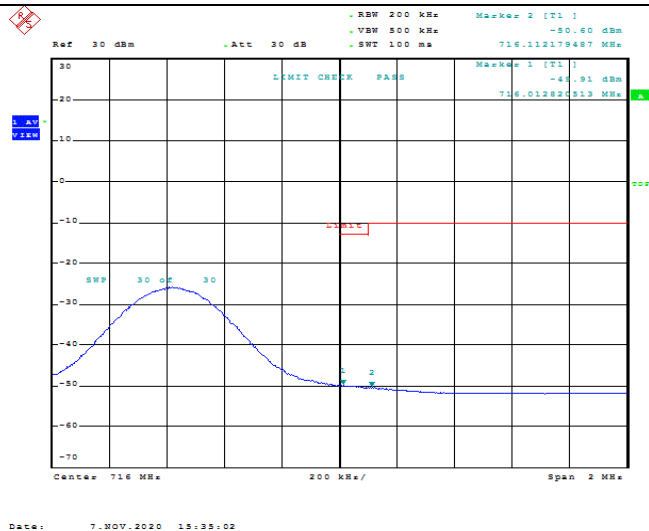
Band12-10MHz-16QAM-23060-1RB#49



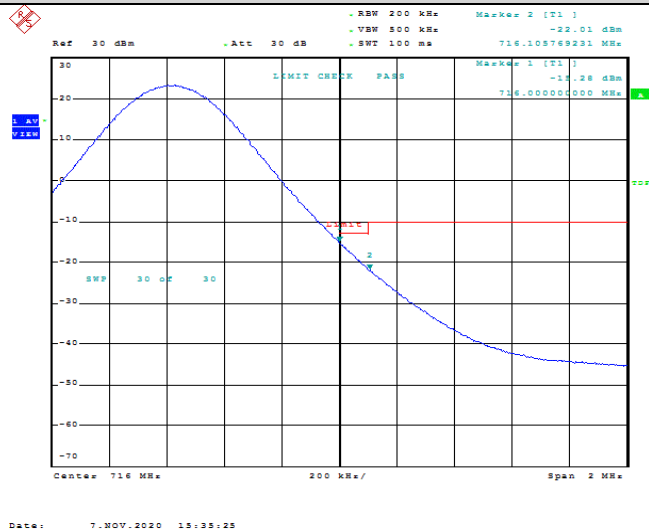
Band12-10MHz-16QAM-23060-50RB#0



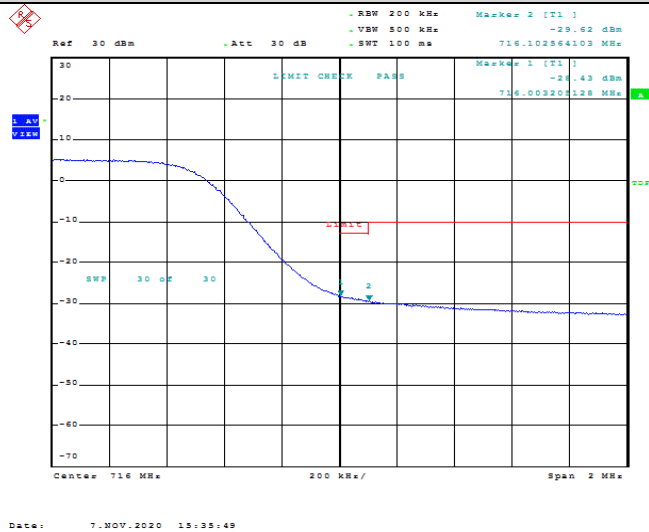
Band12-10MHz-16QAM-23130-1RB#0



Band12-10MHz-16QAM-23130-1RB#49



Band12-10MHz-16QAM-23130-50RB#0



1.5. Appendix E: Conducted Spurious Emission

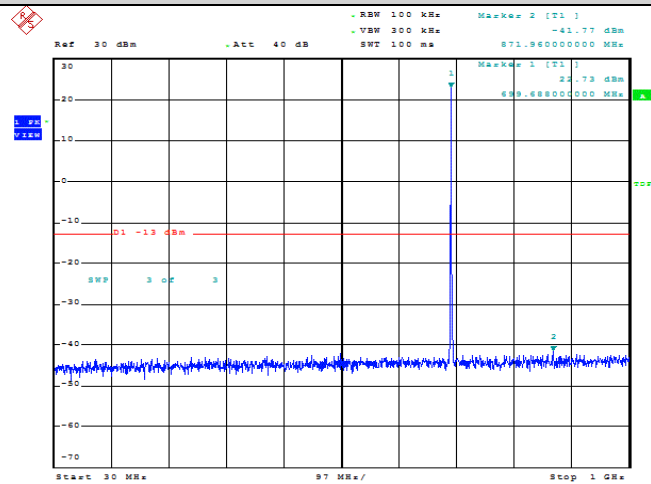
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-41.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-37.1	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-42.15	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-34.43	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-42	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-33.12	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-42.35	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-35.93	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-42.05	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-34.23	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-41.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-32.79	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-42.38	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:1000~10000MHz	-34.36	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-42.49	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.24	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-41.83	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:1000~10000MHz	-31.52	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-42.25	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:1000~10000MHz	-36.82	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-41.88	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-35.33	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-42.09	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:1000~10000MHz	-32.11	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-42.22	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:1000~10000MHz	-36.68	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-42.09	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-32.78	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-41.75	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:1000~10000MHz	-36.38	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-42.2	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:1000~10000MHz	-35.36	PASS

Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-42.12	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.39	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-41.87	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:1000~10000MHz	-33.83	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-42.01	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-36.04	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-41.88	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-32.31	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-42.09	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-35.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-42.22	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-36.44	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-42.02	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-31.79	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-41.98	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-33.98	PASS

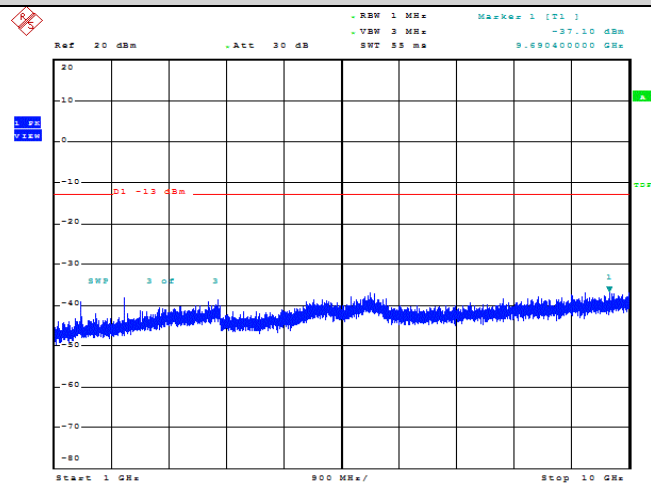
Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0-Range1:30~1000MHz



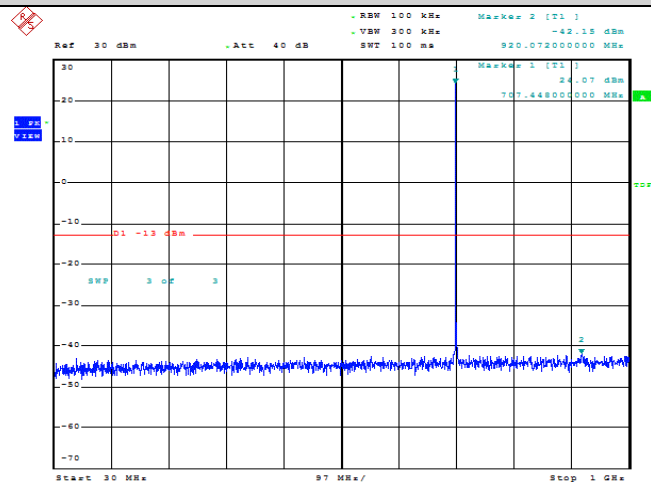
Date: 7.NOV.2020 14:10:05

Band12-1.4MHz-QPSK-23017-1RB#0-Range2:1000~10000MHz



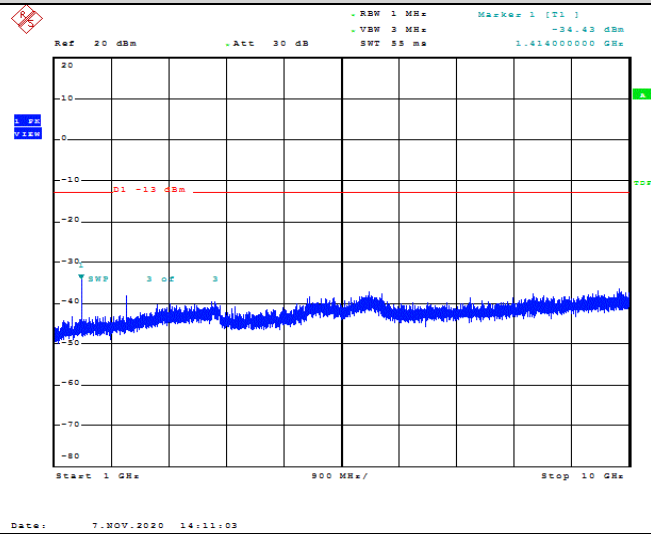
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Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz

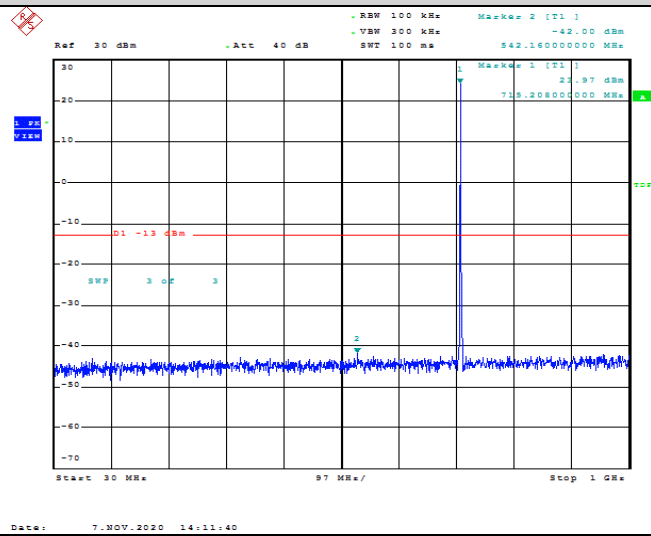


Date: 7.NOV.2020 14:10:53

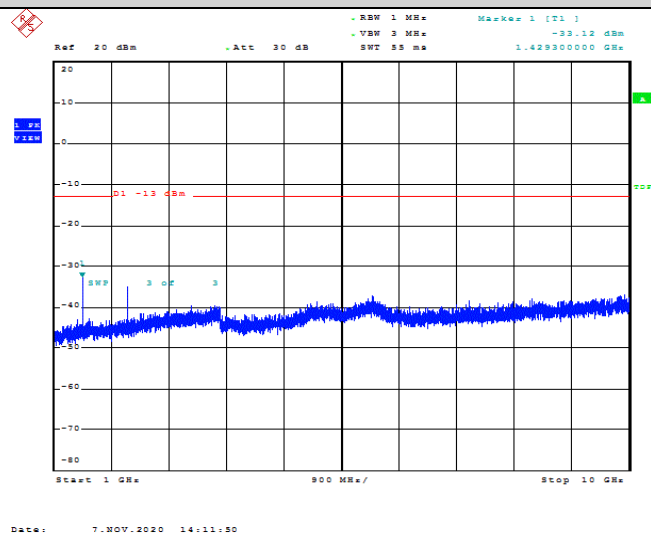
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



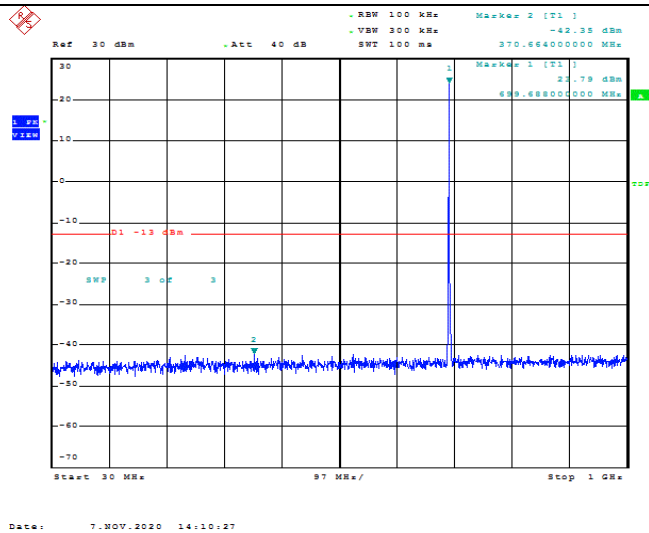
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



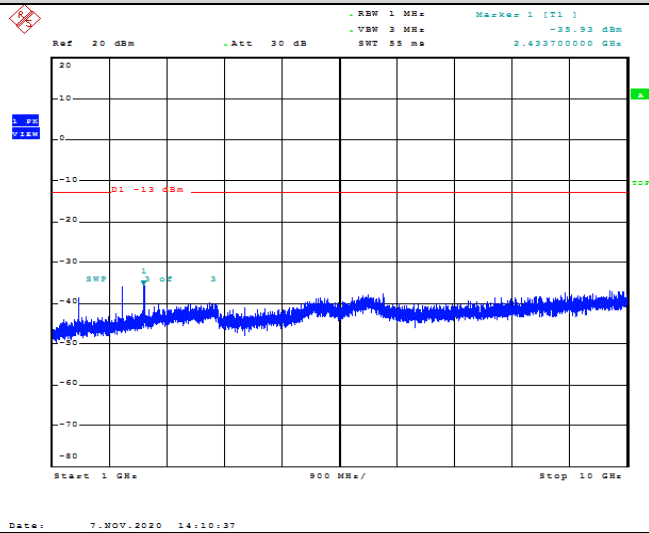
Band12-1.4MHz-QPSK-23173-1RB#0-Range2:1000~10000MHz



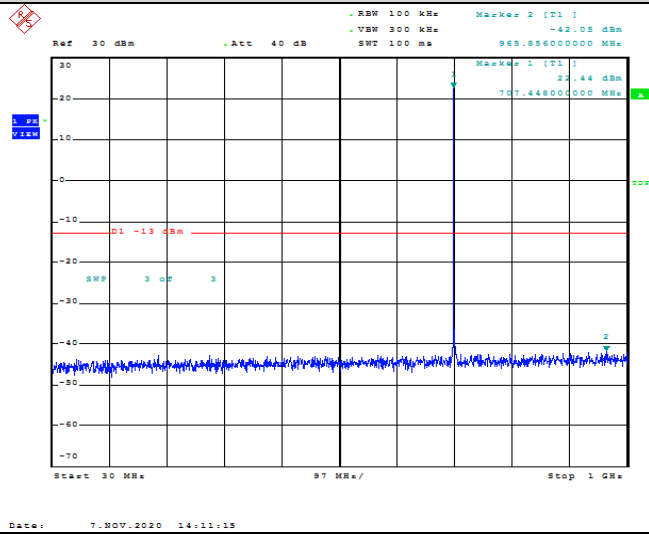
Band12-1.4MHz-16QAM-23017-1RB#0-Range1:30~1000MHz



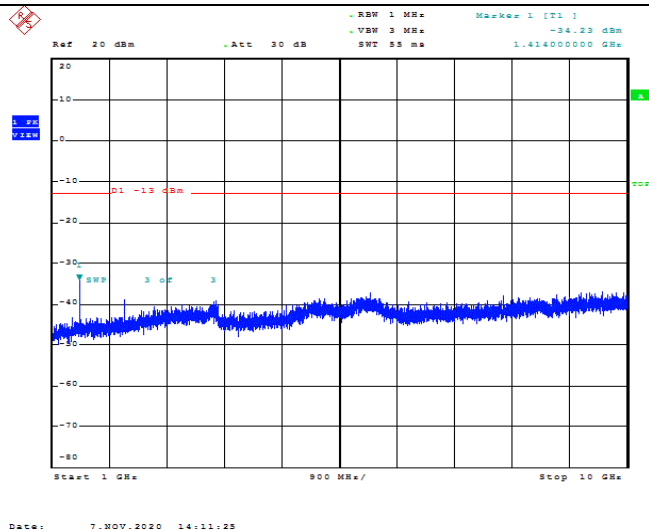
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:1000~10000MHz



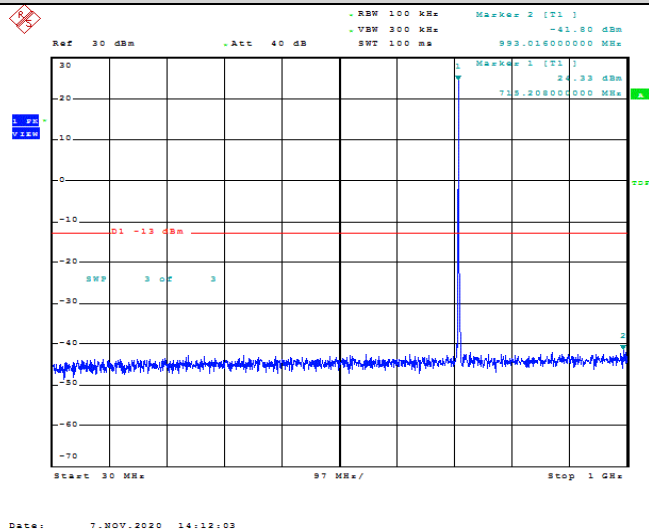
Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



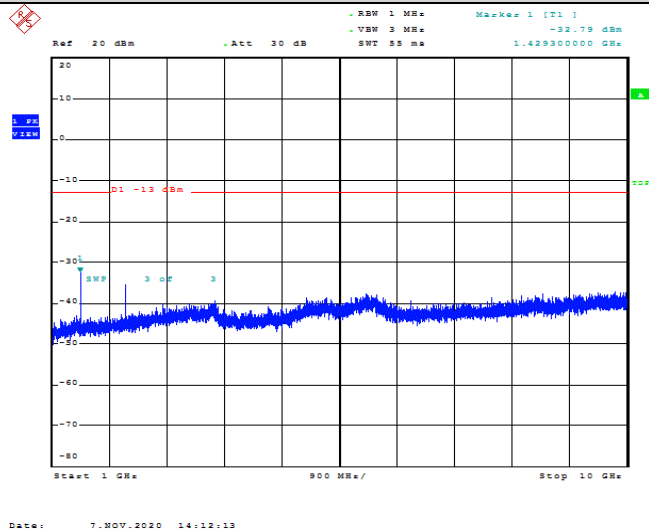
Band12-1.4MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



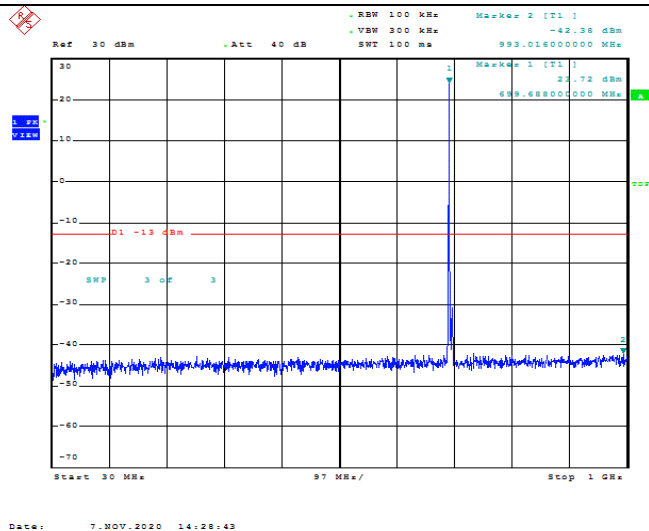
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30~1000MHz



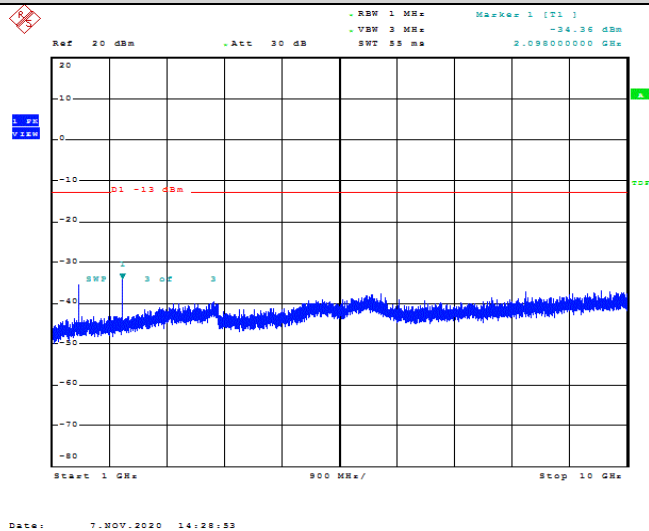
Band12-1.4MHz-16QAM-23173-1RB#0-Range2:1000~10000MHz



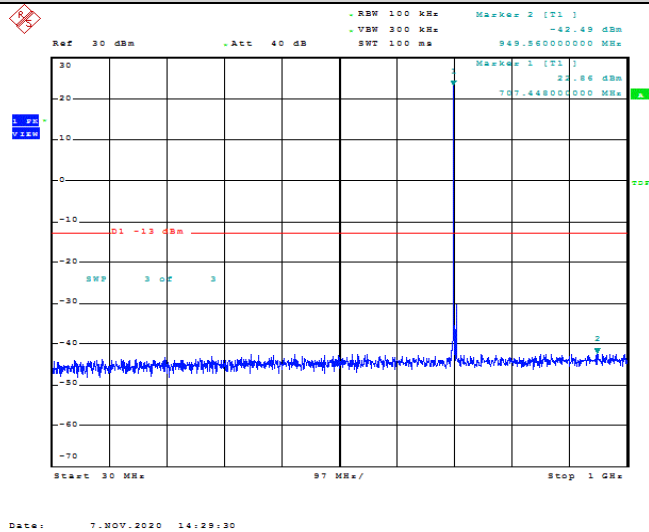
Band12-3MHz-QPSK-23025-1RB#0-Range1:30~1000MHz



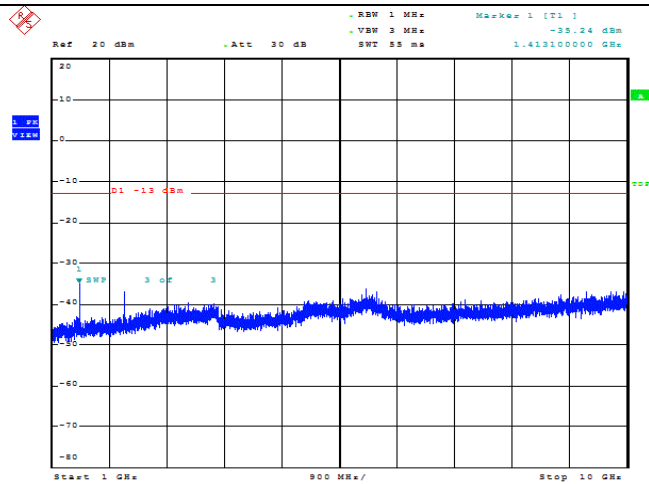
Band12-3MHz-QPSK-23025-1RB#0-Range2:1000~10000MHz



Band12-3MHz-QPSK-23095-1RB#0-Range1:30~1000MHz

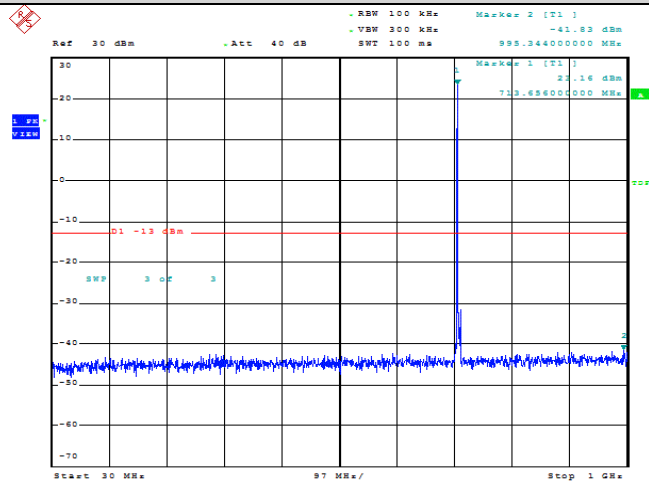


Band12-3MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



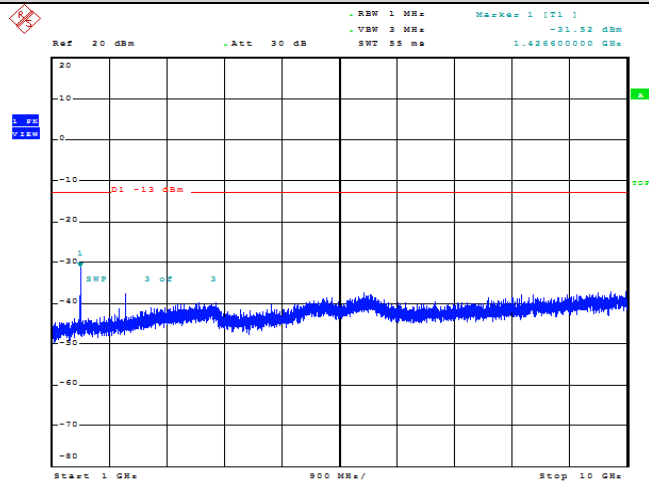
Date: 7.NOV.2020 14:29:40

Band12-3MHz-QPSK-23165-1RB#0-Range1:30~1000MHz



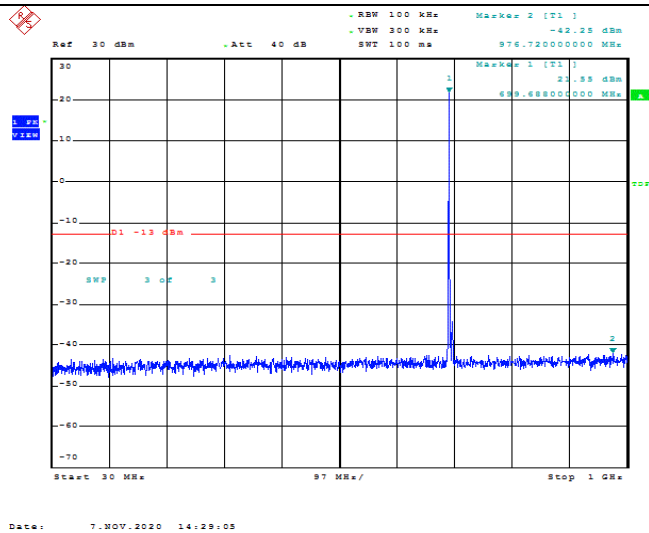
Date: 7.NOV.2020 14:30:18

Band12-3MHz-QPSK-23165-1RB#0-Range2:1000~10000MHz

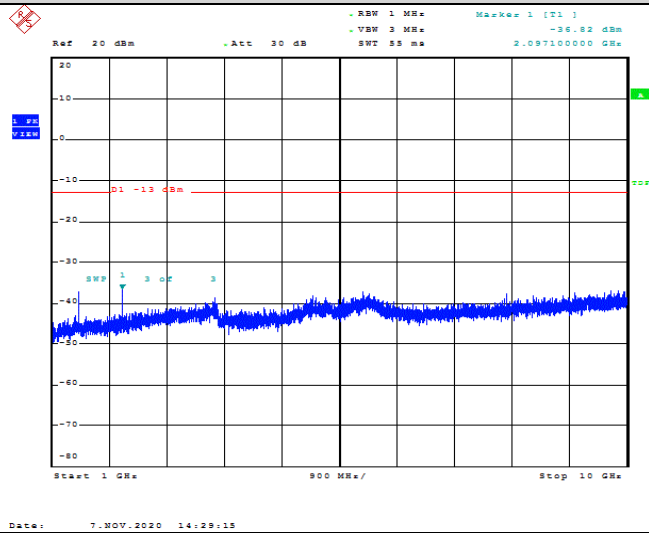


Date: 7.NOV.2020 14:30:27

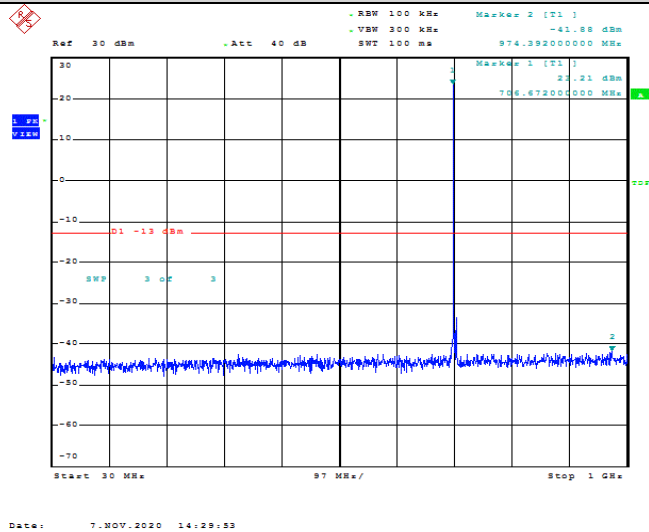
Band12-3MHz-16QAM-23025-1RB#0-Range1:30~1000MHz



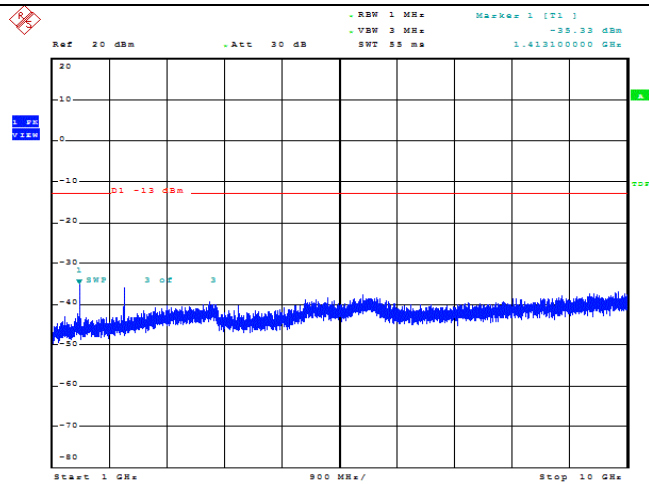
Band12-3MHz-16QAM-23025-1RB#0-Range2:1000~10000MHz



Band12-3MHz-16QAM-23095-1RB#0-Range1:30~1000MHz

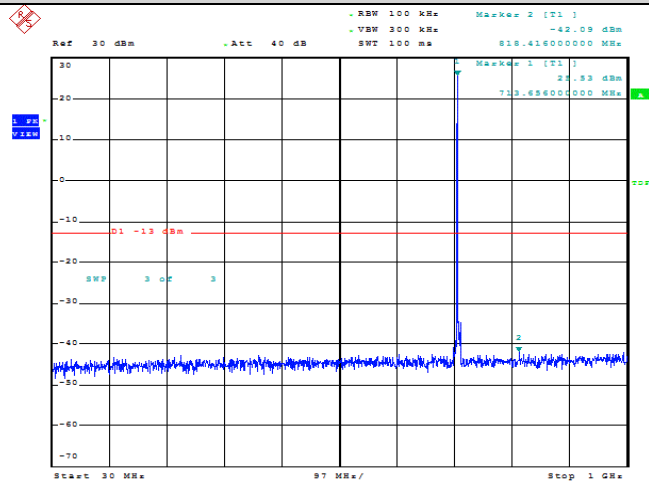


Band12-3MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



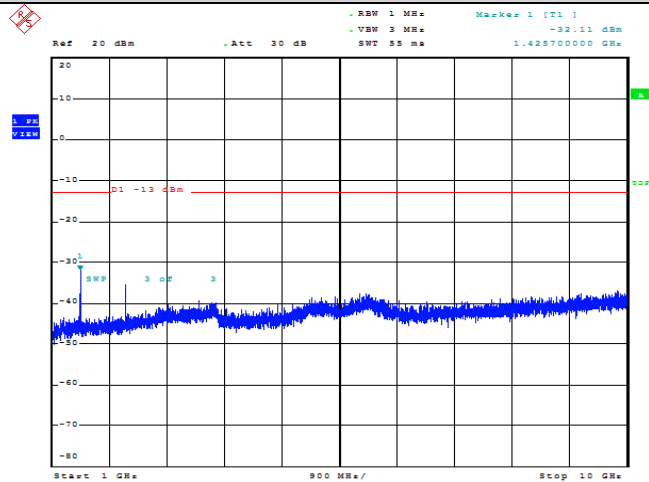
Date: 7.NOV.2020 14:30:03

Band12-3MHz-16QAM-23165-1RB#0-Range1:30~1000MHz



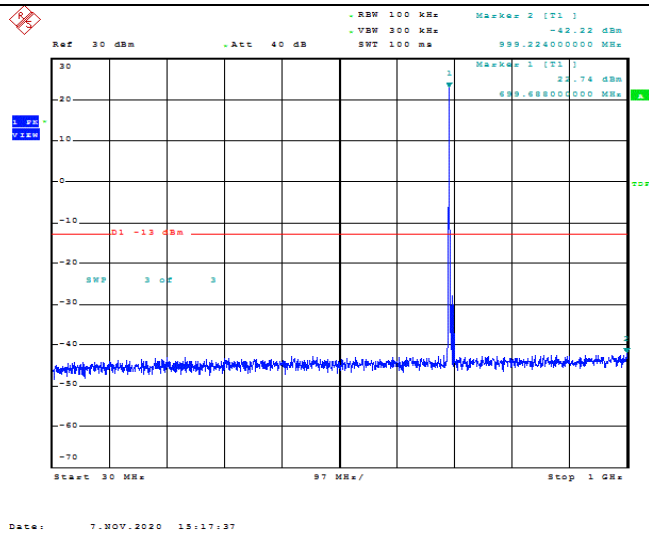
Date: 7.NOV.2020 14:30:40

Band12-3MHz-16QAM-23165-1RB#0-Range2:1000~10000MHz

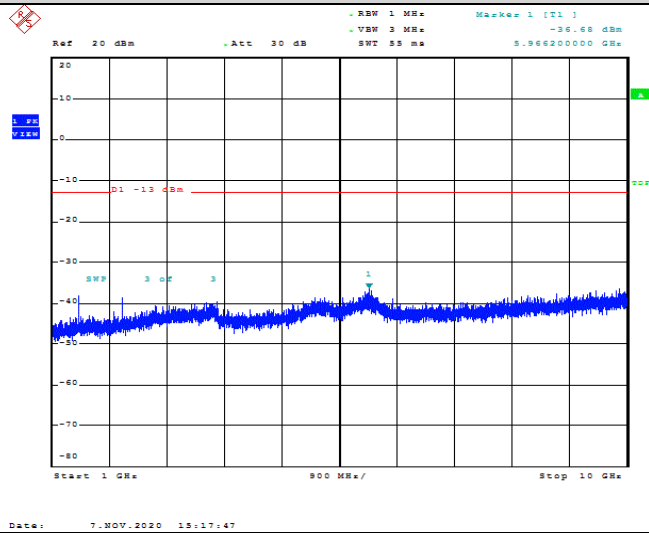


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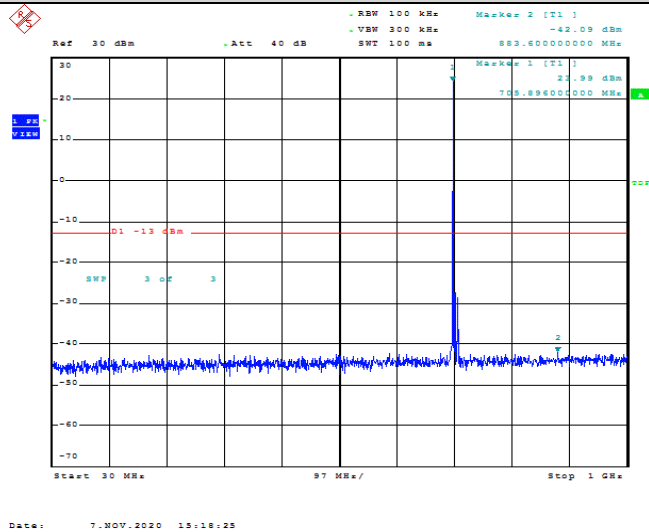
Band12-5MHz-QPSK-23035-1RB#0-Range1:30~1000MHz



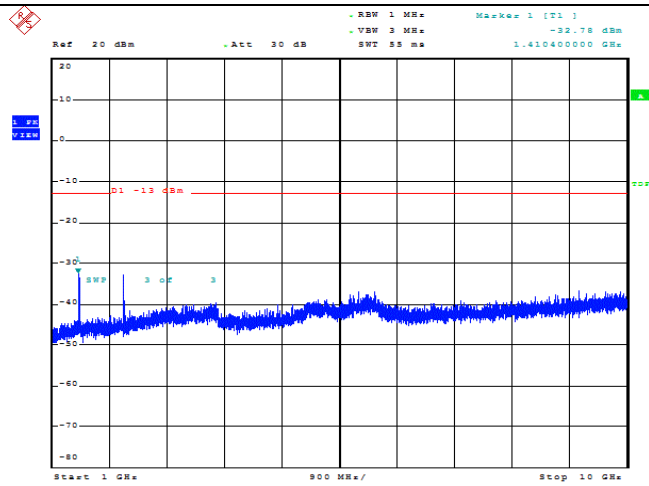
Band12-5MHz-QPSK-23035-1RB#0-Range2:1000~10000MHz



Band12-5MHz-QPSK-23095-1RB#0-Range1:30~1000MHz

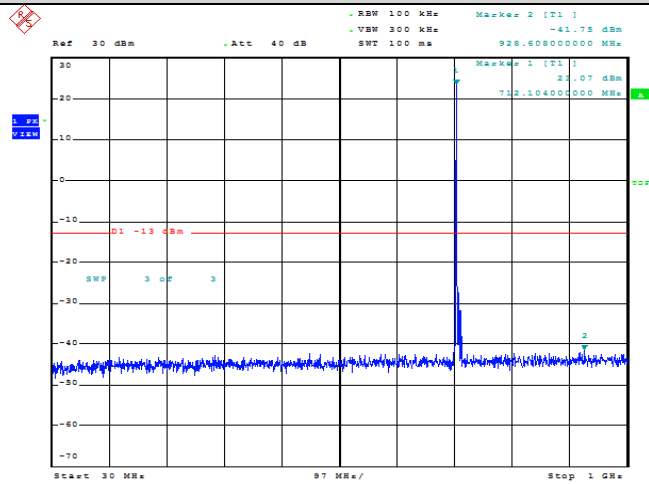


Band12-5MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



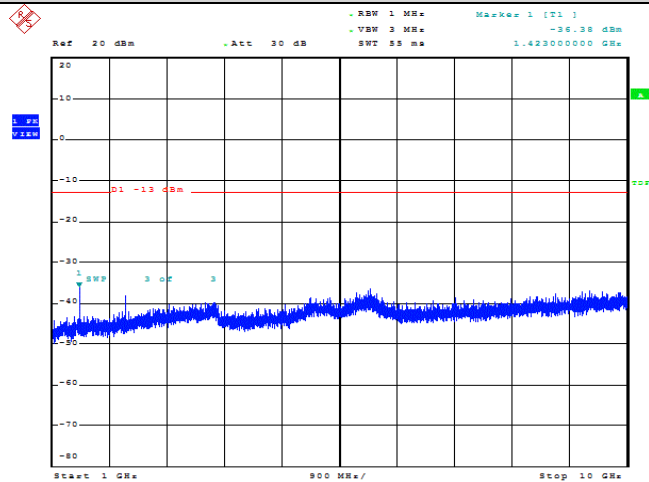
Date: 7.NOV.2020 15:18:35

Band12-5MHz-QPSK-23155-1RB#0-Range1:30~1000MHz



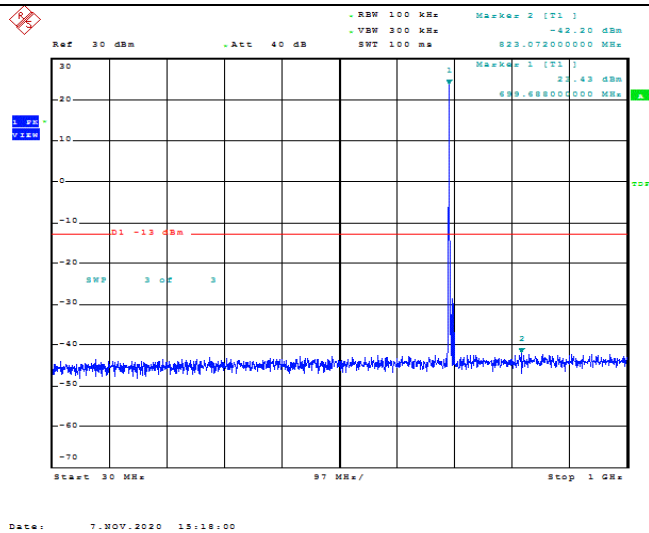
Date: 7.NOV.2020 15:19:13

Band12-5MHz-QPSK-23155-1RB#0-Range2:1000~10000MHz

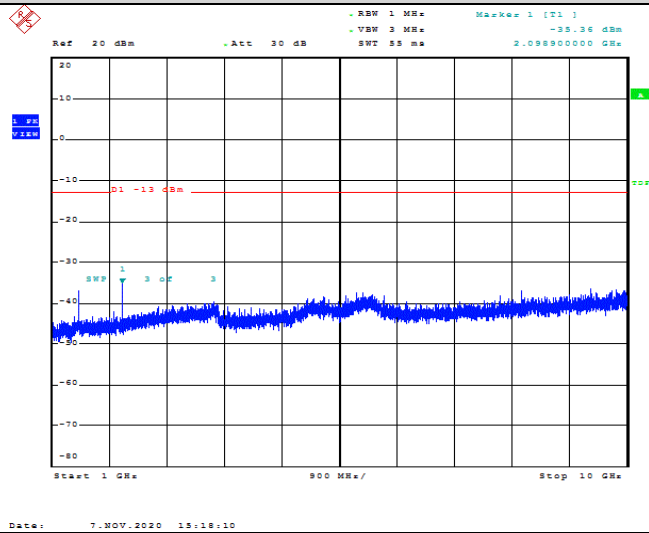


Date: 7.NOV.2020 15:19:23

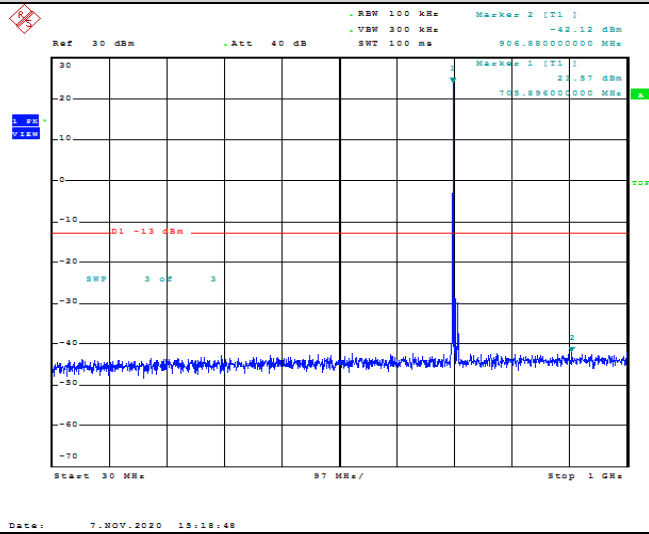
Band12-5MHz-16QAM-23035-1RB#0-Range1:30~1000MHz



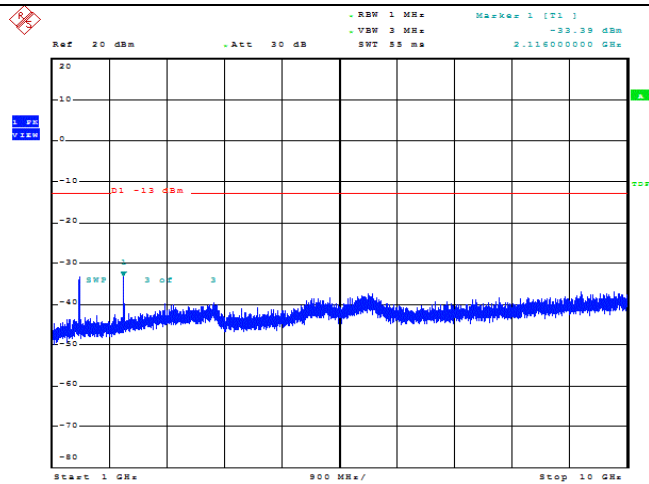
Band12-5MHz-16QAM-23035-1RB#0-Range2:1000~10000MHz



Band12-5MHz-16QAM-23095-1RB#0-Range1:30~1000MHz

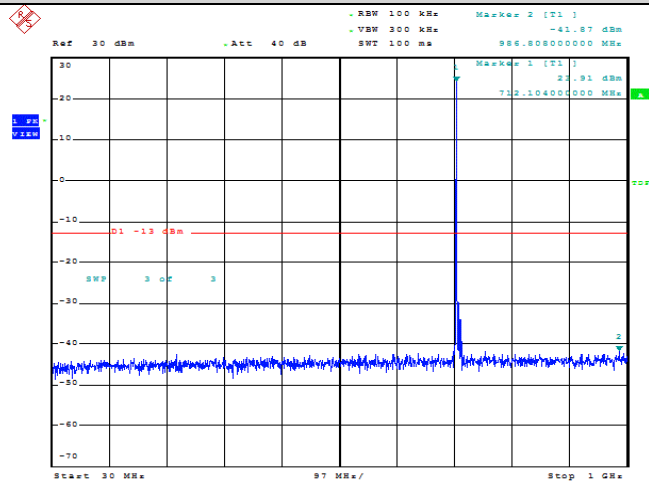


Band12-5MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



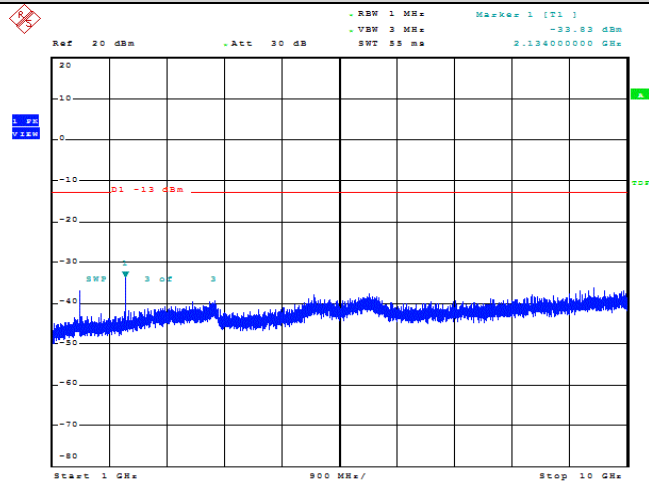
Date: 7.NOV.2020 15:18:58

Band12-5MHz-16QAM-23155-1RB#0-Range1:30~1000MHz



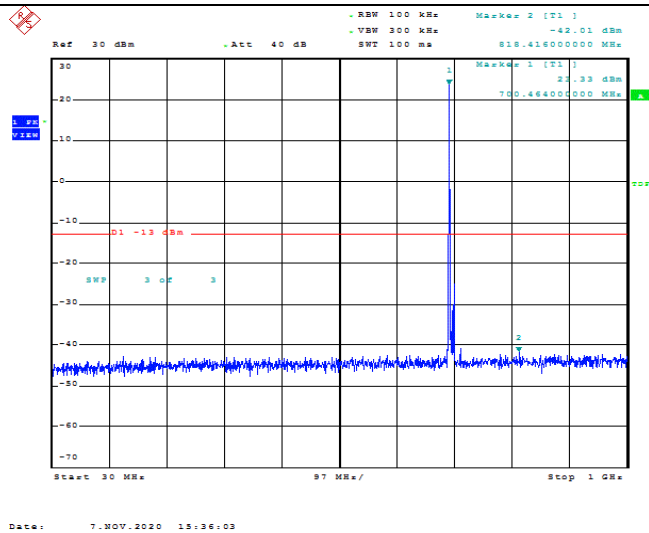
Date: 7.NOV.2020 15:19:36

Band12-5MHz-16QAM-23155-1RB#0-Range2:1000~10000MHz

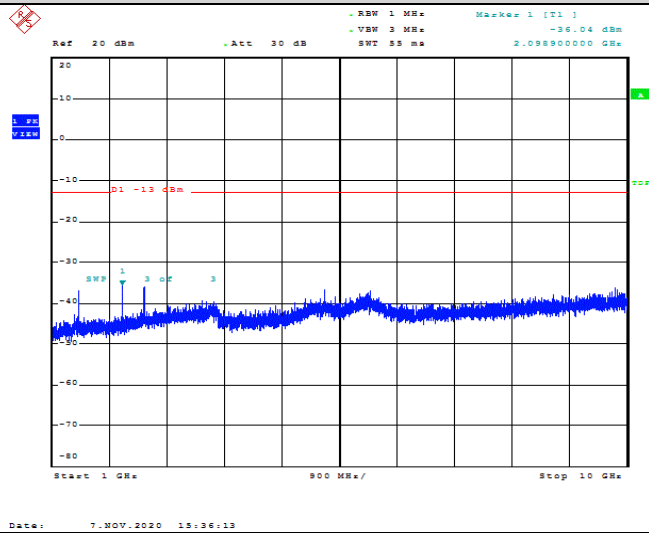


Date: 7.NOV.2020 15:19:45

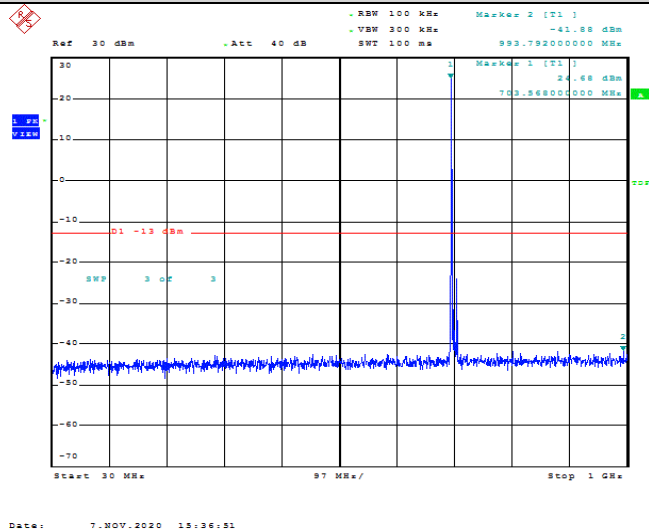
Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz



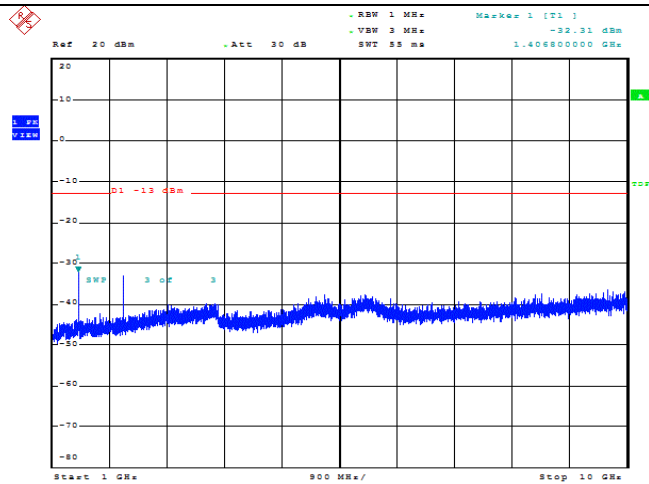
Band12-10MHz-QPSK-23060-1RB#0-Range2:1000~10000MHz



Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz

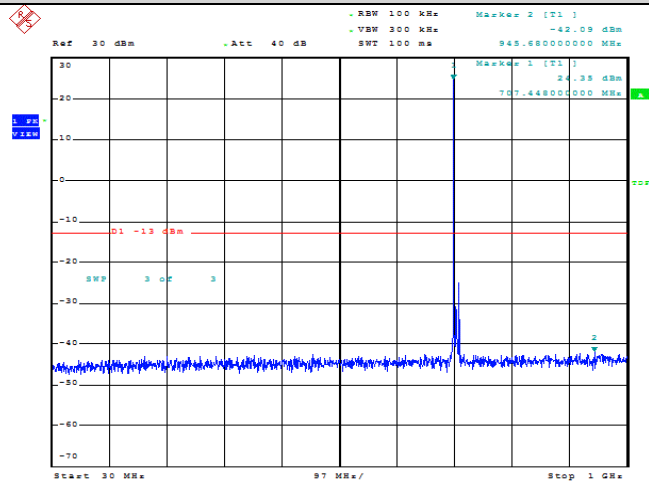


Band12-10MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



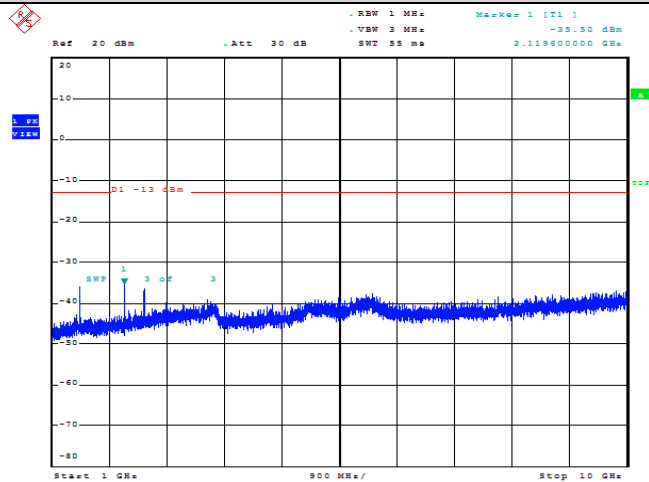
Date: 7.NOV.2020 15:37:01

Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



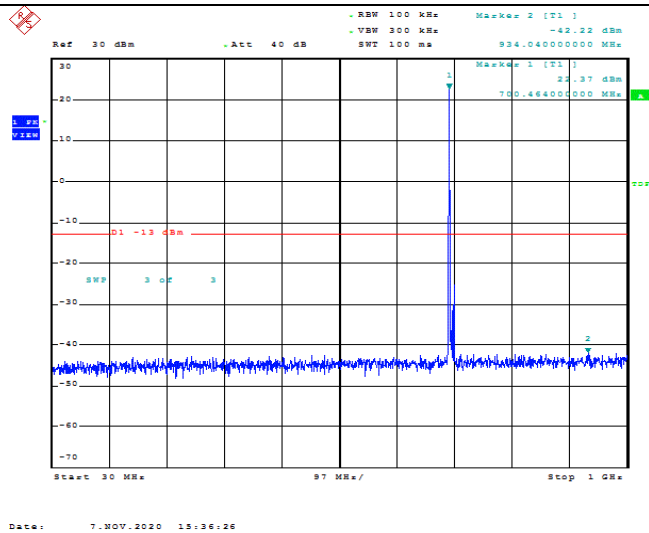
Date: 7.NOV.2020 15:37:38

Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz

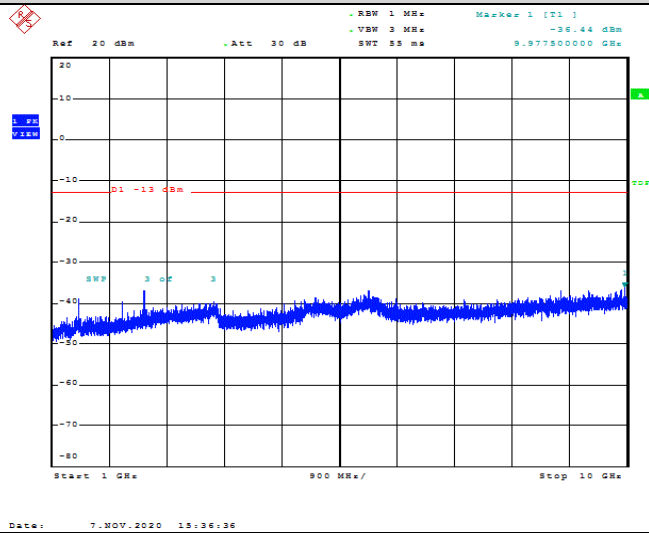


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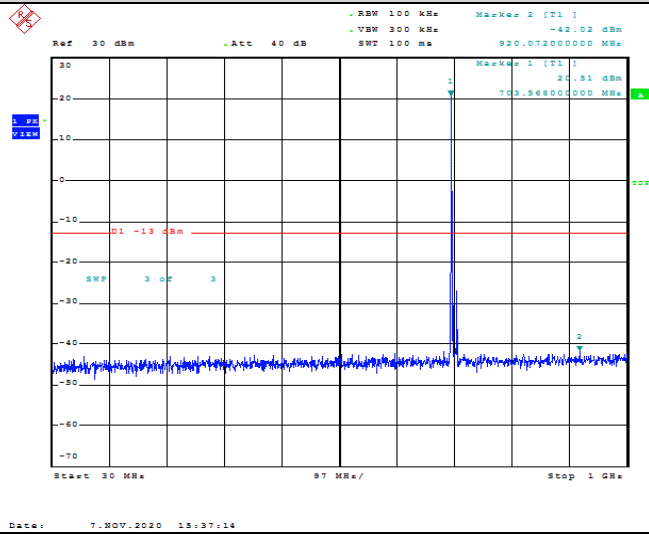
Band12-10MHz-16QAM-23060-1RB#0-Range1:30~1000MHz



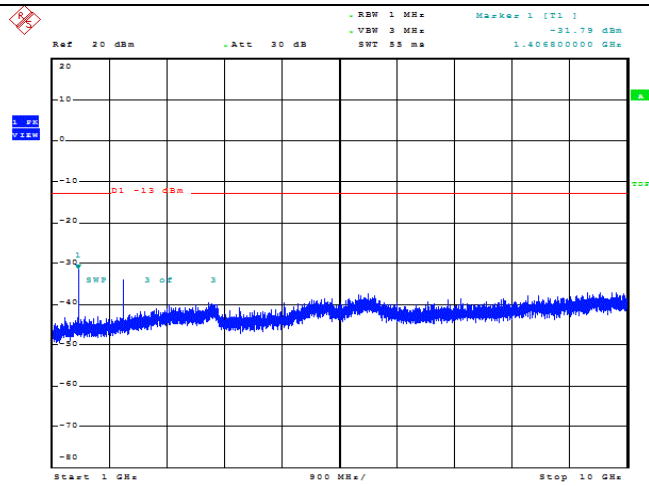
Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz

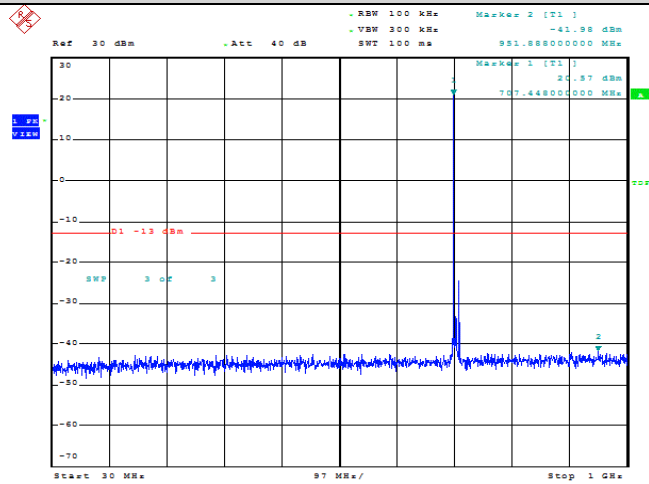


Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



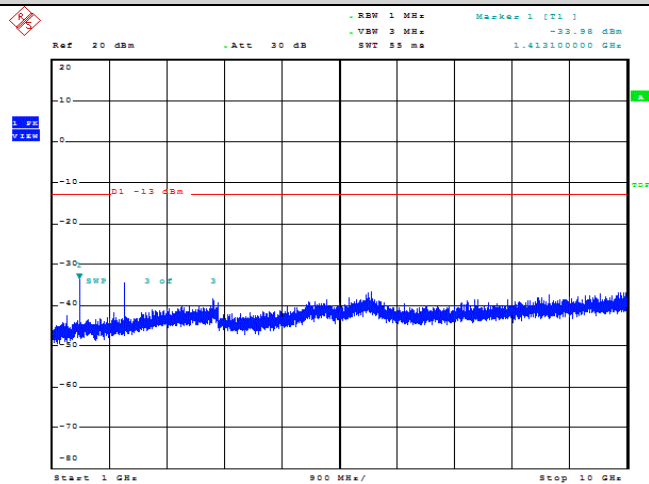
Date: 7.NOV.2020 15:37:23

Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz



Date: 7.NOV.2020 15:38:01

Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~10000MHz



Date: 7.NOV.2020 15:38:11

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
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-1.75	-0.002501	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	-0.93	-0.001329	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	-2.35	-0.003359	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-2.95	-0.004170	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	1.34	0.001894	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-3.12	-0.004410	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-2.99	-0.004180	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	-2.07	-0.002894	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-2.53	-0.003537	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-1.56	-0.002230	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-1.75	-0.002501	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-1.86	-0.002658	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-1.85	-0.002615	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	1.92	0.002714	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-2.26	-0.003194	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-2.32	-0.003243	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	2.95	0.004124	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-1.27	-0.001775	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	-4.09	-0.005839	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	-3.79	-0.005410	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	-4.15	-0.005924	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-2.37	-0.003350	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	-3.15	-0.004452	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-2.22	-0.003138	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-1.72	-0.002407	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	-3.18	-0.004451	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-2.30	-0.003219	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-5.08	-0.007252	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-3.39	-0.004839	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-4.58	-0.006538	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-1.97	-0.002784	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-2.36	-0.003336	±2.5	PASS

Band12	3MHz	16QAM	23095	15RB#0	VH	NT	-1.67	-0.002360	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-0.77	-0.001078	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	-1.63	-0.002281	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	-1.85	-0.002589	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-2.15	-0.003065	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	2.96	0.004220	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-2.03	-0.002894	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-2.57	-0.003633	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-3.69	-0.005216	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-3.92	-0.005541	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-3.48	-0.004877	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	-1.22	-0.001710	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-2.72	-0.003812	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	-2.40	-0.003421	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	-1.52	-0.002167	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	-1.47	-0.002096	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-1.80	-0.002544	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	1.29	0.001823	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	2.43	0.003435	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-1.57	-0.002200	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	1.40	0.001962	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	-1.39	-0.001948	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-1.30	-0.001847	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	-3.22	-0.004574	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-3.12	-0.004432	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	1.79	0.002530	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	2.36	0.003336	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-2.88	-0.004071	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	1.42	0.001997	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	-2.03	-0.002855	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-2.02	-0.002841	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	-1.72	-0.002443	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	1.85	0.002628	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	1.93	0.002741	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-4.22	-0.005965	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-3.28	-0.004636	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-2.93	-0.004141	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-2.15	-0.003024	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-2.37	-0.003333	±2.5	PASS

Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-2.22	-0.003122	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	1.49	0.002129	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	1.57	0.002244	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	2.06	0.002944	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-2.03	-0.002901	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-3.69	-0.005274	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	-2.32	-0.003316	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	-1.89	-0.002701	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	1.52	0.002172	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	60	-2.96	-0.004230	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-2.62	-0.003703	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-2.42	-0.003420	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	1.16	0.001640	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-2.73	-0.003859	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-2.42	-0.003420	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-2.55	-0.003604	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-1.60	-0.002261	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-1.60	-0.002261	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	60	-2.35	-0.003322	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-2.92	-0.004082	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	-3.71	-0.005187	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-1.50	-0.002097	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-2.00	-0.002796	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-2.35	-0.003285	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-2.69	-0.003761	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	2.23	0.003118	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-2.52	-0.003523	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	60	-2.55	-0.003565	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-1.99	-0.002844	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	-3.20	-0.004573	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-2.19	-0.003130	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-2.80	-0.004002	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-1.42	-0.002029	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	1.26	0.001801	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	-3.25	-0.004645	±2.5	PASS

Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	-2.26	-0.003230	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	60	-1.90	-0.002715	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-2.27	-0.003208	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	1.67	0.002360	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	1.66	0.002346	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-2.20	-0.003110	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-2.10	-0.002968	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-2.15	-0.003039	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-1.70	-0.002403	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	-1.52	-0.002148	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	60	-3.45	-0.004876	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-2.07	-0.002894	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	-3.09	-0.004320	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-1.62	-0.002265	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	-1.62	-0.002265	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-3.20	-0.004474	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	-3.00	-0.004194	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-3.66	-0.005117	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	3.18	0.004446	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	60	2.26	0.003160	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	-4.15	-0.005924	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	-2.65	-0.003783	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	2.20	0.003141	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	-5.32	-0.007595	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	-4.21	-0.006010	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	-2.88	-0.004111	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	-4.45	-0.006353	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	-3.29	-0.004697	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	60	-4.38	-0.006253	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-1.95	-0.002756	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	-1.75	-0.002473	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	-2.16	-0.003053	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	-2.76	-0.003901	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	-2.60	-0.003675	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	-1.23	-0.001739	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	-2.17	-0.003067	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-3.08	-0.004353	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	60	-2.17	-0.003067	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-1.37	-0.001917	±2.5	PASS

Band12	3MHz	QPSK	23165	15RB#0	NV	-10	1.72	0.002407	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-1.82	-0.002547	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	1.19	0.001666	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-2.10	-0.002939	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	2.02	0.002827	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	-2.10	-0.002939	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	1.39	0.001945	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	60	-1.77	-0.002477	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	-3.39	-0.004839	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	-3.99	-0.005696	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	-2.69	-0.003840	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	-2.56	-0.003655	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-2.73	-0.003897	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-3.33	-0.004754	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-3.03	-0.004325	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-2.27	-0.003241	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	60	-1.70	-0.002427	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	2.20	0.003110	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	-2.03	-0.002869	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	-1.83	-0.002587	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	-2.78	-0.003929	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	-1.46	-0.002064	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-2.76	-0.003901	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	-3.40	-0.004806	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	-1.86	-0.002629	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	60	-1.83	-0.002587	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	1.06	0.001484	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	1.62	0.002267	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	-1.96	-0.002743	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	2.65	0.003709	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	-2.17	-0.003037	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	1.73	0.002421	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-3.38	-0.004731	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	2.45	0.003429	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	60	-1.04	-0.001456	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	-1.23	-0.001753	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	-1.96	-0.002794	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	-2.52	-0.003592	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	1.69	0.002409	±2.5	PASS

Band12	5MHz	QPSK	23035	25RB#0	NV	20	-3.40	-0.004847	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	-2.50	-0.003564	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	-2.82	-0.004020	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	-1.70	-0.002423	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	60	-1.90	-0.002708	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-2.88	-0.004071	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	-2.62	-0.003703	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-1.44	-0.002035	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	1.70	0.002403	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-1.95	-0.002756	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	-2.85	-0.004028	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-2.65	-0.003746	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-3.26	-0.004608	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	60	-1.82	-0.002572	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-1.67	-0.002341	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-1.52	-0.002130	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-2.88	-0.004036	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-2.57	-0.003602	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-3.60	-0.005046	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-2.30	-0.003224	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-1.89	-0.002649	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-2.07	-0.002901	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	60	-3.03	-0.004247	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	-1.62	-0.002309	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	-3.25	-0.004633	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	-1.47	-0.002096	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	-2.25	-0.003207	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	2.25	0.003207	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	2.16	0.003079	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	-3.39	-0.004833	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	-1.69	-0.002409	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	60	-2.96	-0.004220	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	-1.62	-0.002290	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	1.56	0.002205	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	-0.96	-0.001357	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	1.17	0.001654	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	1.92	0.002714	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	2.17	0.003067	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	1.83	0.002587	±2.5	PASS

Band12	5MHz	16QAM	23095	25RB#0	NV	50	-3.76	-0.005314	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	60	-2.89	-0.004085	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	2.55	0.003574	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	3.02	0.004233	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	1.92	0.002691	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	1.75	0.002453	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	3.02	0.004233	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	2.13	0.002985	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-2.17	-0.003041	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	2.69	0.003770	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	60	-1.66	-0.002327	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	2.43	0.003452	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	1.56	0.002216	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	2.13	0.003026	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-2.82	-0.004006	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-2.57	-0.003651	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-2.59	-0.003679	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	1.80	0.002557	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-0.82	-0.001165	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	60	-1.69	-0.002401	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	0.70	0.000989	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	1.09	0.001541	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-1.50	-0.002120	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-2.20	-0.003110	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-1.72	-0.002431	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-1.14	-0.001611	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-2.62	-0.003703	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-3.02	-0.004269	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	60	-3.32	-0.004693	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-3.08	-0.004332	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-3.09	-0.004346	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-3.05	-0.004290	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-4.11	-0.005781	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-5.18	-0.007286	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-2.72	-0.003826	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-1.10	-0.001547	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-2.36	-0.003319	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	60	-1.85	-0.002602	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	2.25	0.003196	±2.5	PASS

Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-2.07	-0.002940	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	2.43	0.003452	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	-5.06	-0.007188	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	2.75	0.003906	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	1.77	0.002514	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-1.24	-0.001761	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	1.39	0.001974	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	60	2.17	0.003082	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	-3.28	-0.004636	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	-2.93	-0.004141	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	-1.66	-0.002346	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	-2.20	-0.003110	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	-3.58	-0.005060	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	2.26	0.003194	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	-4.12	-0.005823	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	-2.05	-0.002898	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	60	-2.22	-0.003138	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-2.35	-0.003305	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-2.59	-0.003643	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-1.44	-0.002025	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-1.96	-0.002757	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-2.37	-0.003333	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-1.63	-0.002293	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-3.89	-0.005471	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-3.30	-0.004641	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	60	-2.06	-0.002897	±2.5	PASS

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