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Appendix for LTE Band 7

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
Band7	5MHz	QPSK	20775	1RB#0	21.66	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.89	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.65	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.83	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.84	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.82	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.88	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.01	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.02	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.00	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.99	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.00	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.96	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.98	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.85	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.97	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.08	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.03	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.02	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.99	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.52	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.81	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.56	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.83	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.83	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.82	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.78	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.17	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.04	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.95	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.99	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.00	PASS

Band7	5MHz	16QAM	21100	12RB#13	20.96	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.04	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.84	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.75	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.81	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.00	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.03	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.99	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.15	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.39	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.51	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.55	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.81	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.70	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.64	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.66	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.89	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.93	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.64	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.65	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.65	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.61	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.63	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.62	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.91	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.89	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.87	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.87	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.76	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.82	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.64	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.38	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.47	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.70	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.70	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.63	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.69	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.42	PASS

Band7	10MHz	16QAM	21100	1RB#24	20.94	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.02	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.65	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.65	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.74	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.66	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.69	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.97	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.88	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.87	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.86	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.76	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.92	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.35	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.47	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.41	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.84	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.71	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.38	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.74	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.92	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.93	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.62	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.49	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.64	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.34	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.78	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.63	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.80	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.62	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.07	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.75	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.63	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.83	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.43	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.44	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.78	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.84	PASS

Band7	15MHz	16QAM	20825	38RB#18	20.70	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.36	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.76	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.51	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.41	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.40	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.48	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.64	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.34	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.75	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.73	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.72	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.70	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.73	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.73	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.72	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.81	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.45	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.02	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.55	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.76	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.77	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.77	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.74	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.49	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.83	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.46	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.82	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.82	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.76	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.75	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.68	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.82	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.75	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.80	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.80	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.76	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.79	PASS

Band7	20MHz	16QAM	20850	1RB#0	20.59	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.20	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.77	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.77	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.76	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.75	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.76	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.50	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.79	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.63	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.81	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.82	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.76	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.79	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.94	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.15	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.97	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.80	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.80	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.76	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.80	PASS

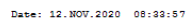
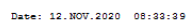
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

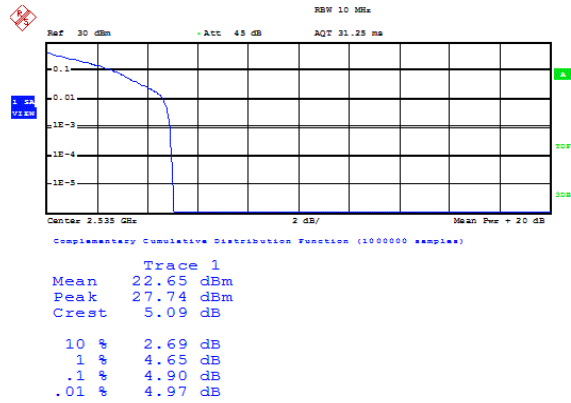
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.74	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.45	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.90	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.51	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.94	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.51	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.58	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.28	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.77	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.35	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.90	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.35	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.71	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.42	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.94	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.35	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.90	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.35	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.64	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.35	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.99	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.31	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.99	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.35	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	7.92	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.80	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	6.89	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.74	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	8.08	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.83	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	7.95	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.79	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	6.63	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.73	13	PASS

Band7	15MHz	16QAM	21375	1RB#0	8.04	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.83	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	7.92	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	6.41	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	7.05	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	6.35	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	8.14	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	6.47	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	7.98	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	7.18	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	6.99	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	7.15	13	PASS
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Band7	20MHz	16QAM	21350	100RB#0	7.21	13	PASS

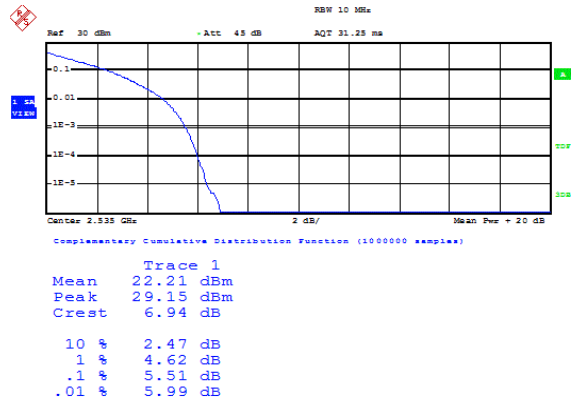
Band7-5MHz-QPSK-20775-1RB#0





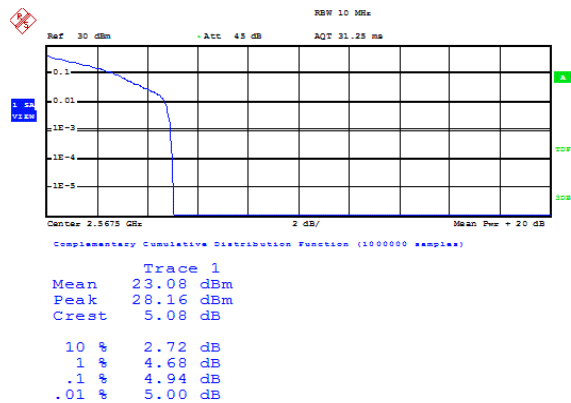
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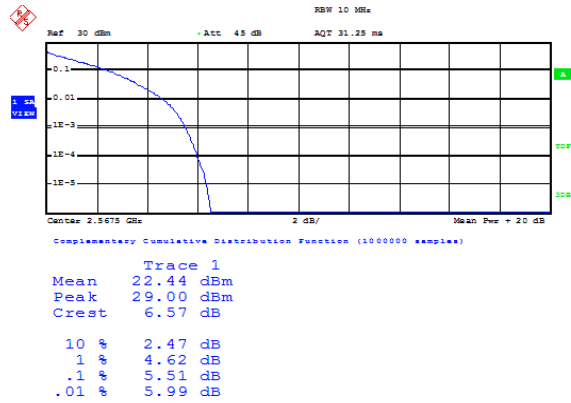
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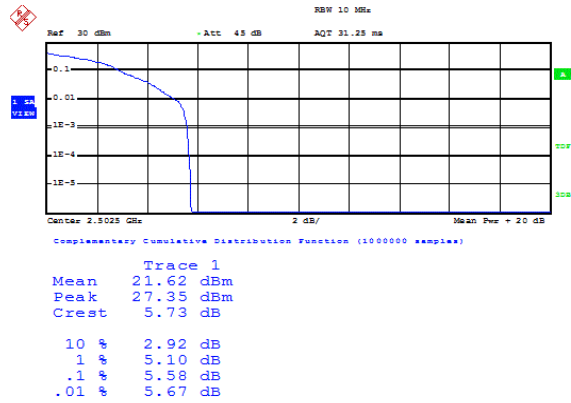
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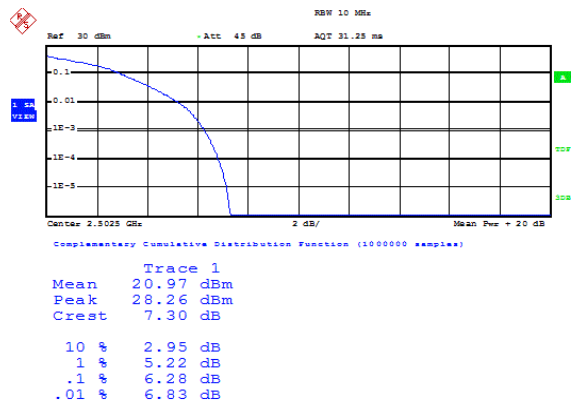
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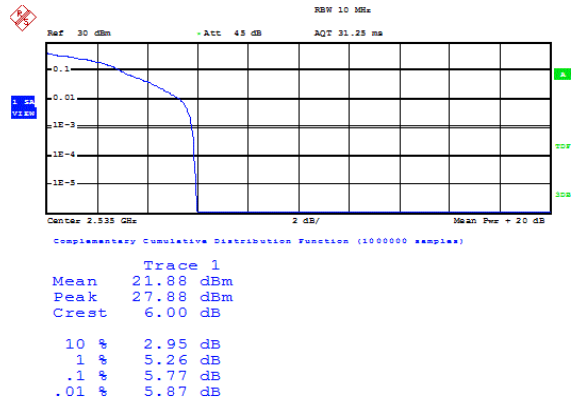
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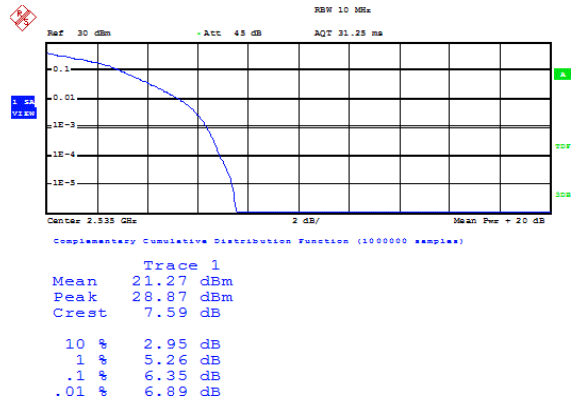
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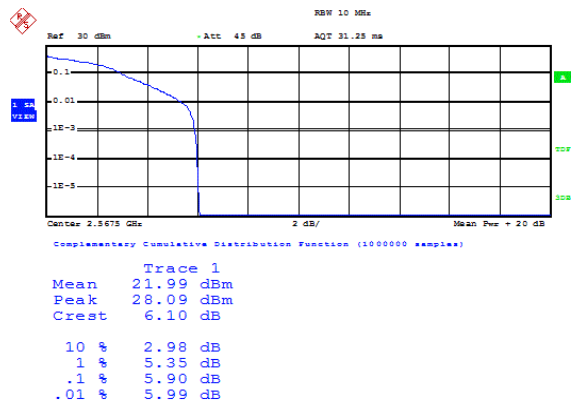
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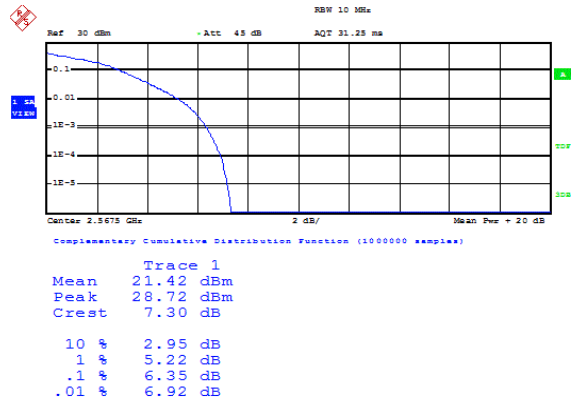
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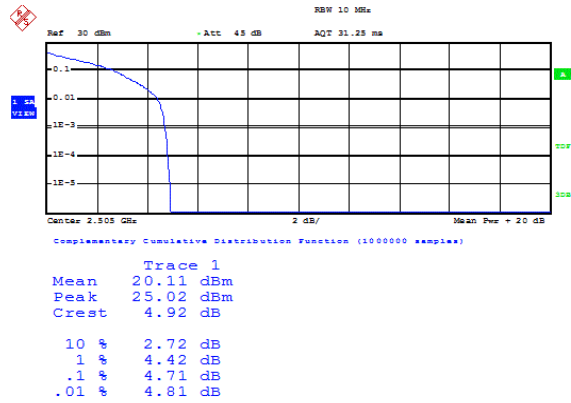
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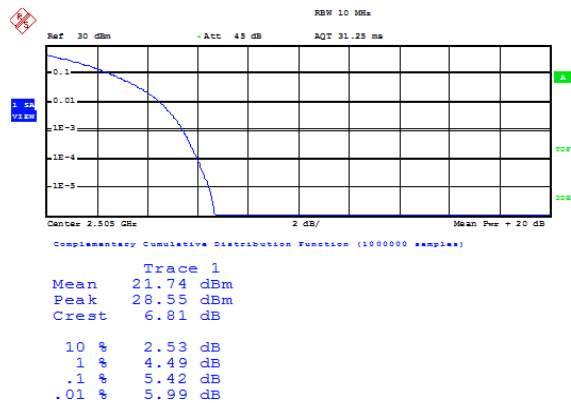
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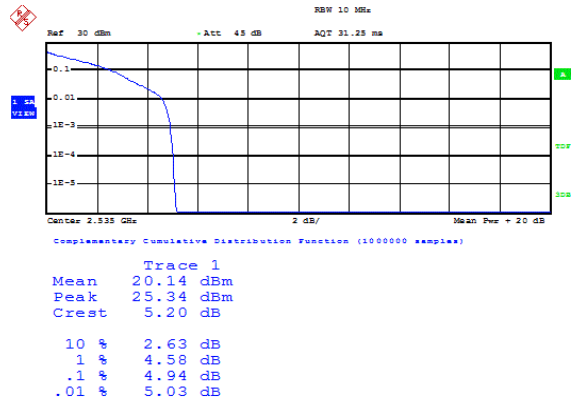
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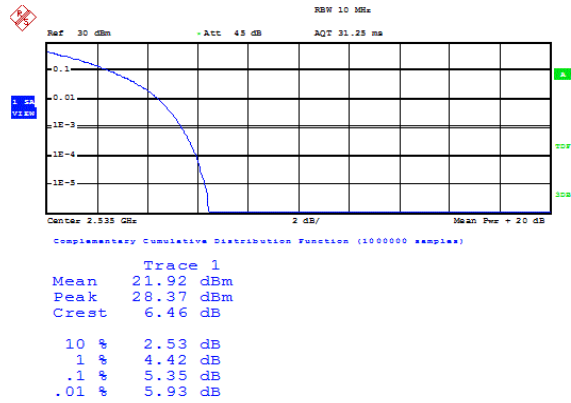
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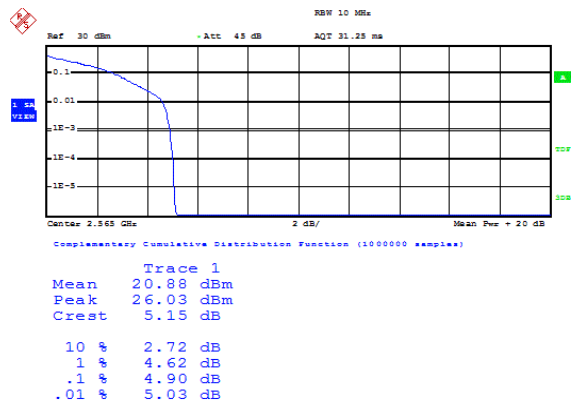
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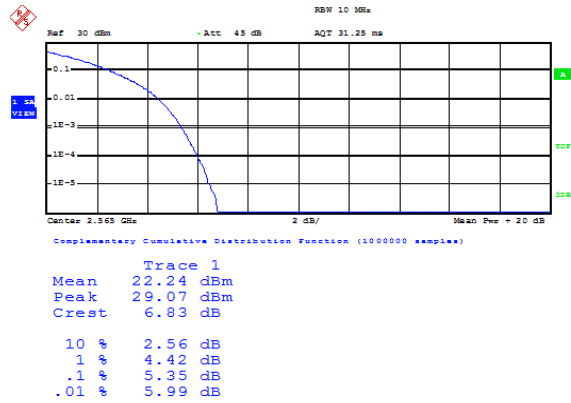
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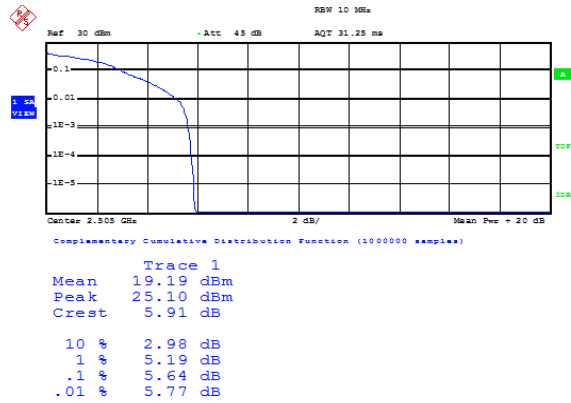
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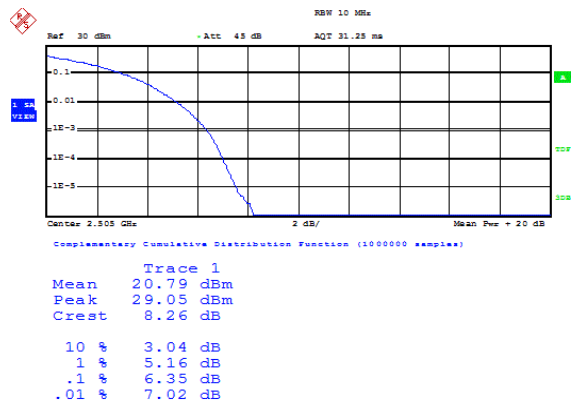
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Band7-10MHz-16QAM-20800-1RB#0



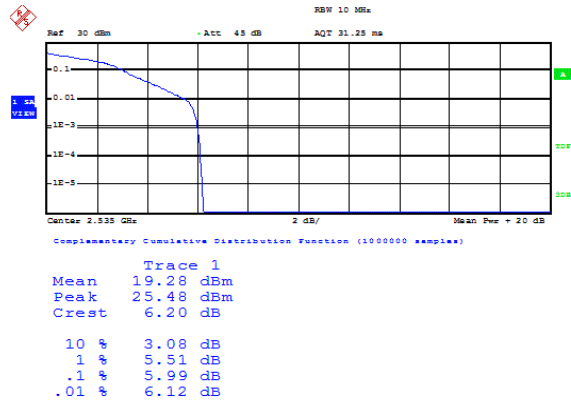
Date: 12.NOV.2020 08:37:21

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



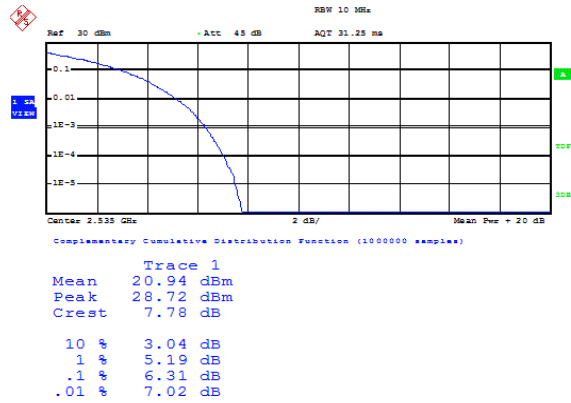
Date: 12.NOV.2020 08:37:39

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



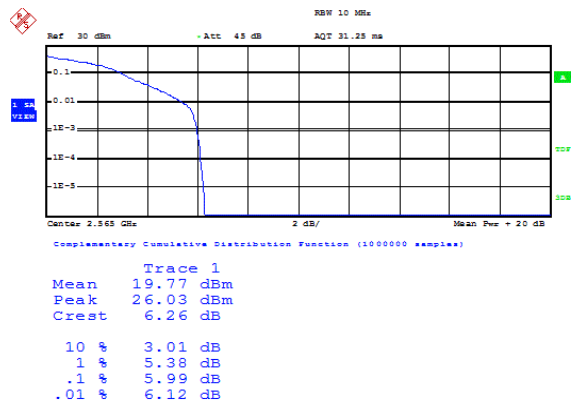
Date: 12.NOV.2020 08:37:59

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



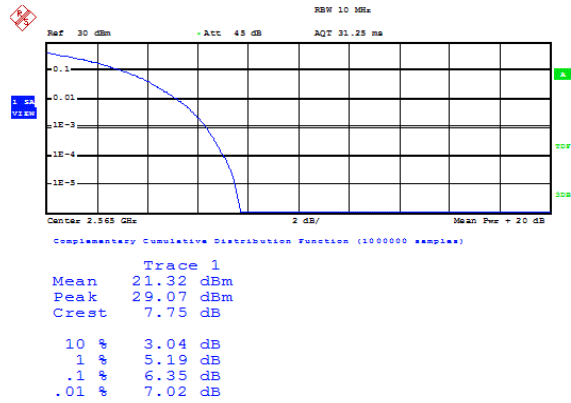
Date: 12.NOV.2020 08:38:17

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



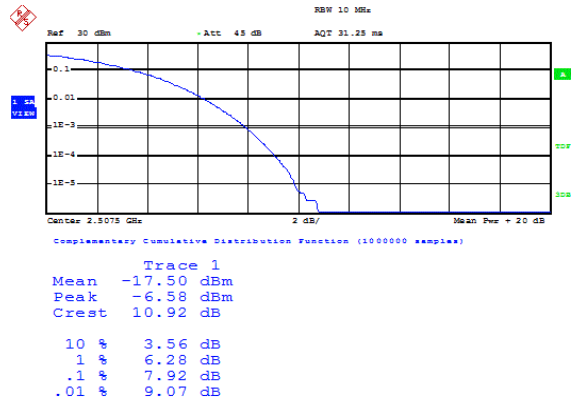
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Band7-10MHz-16QAM-21400-50RB#0



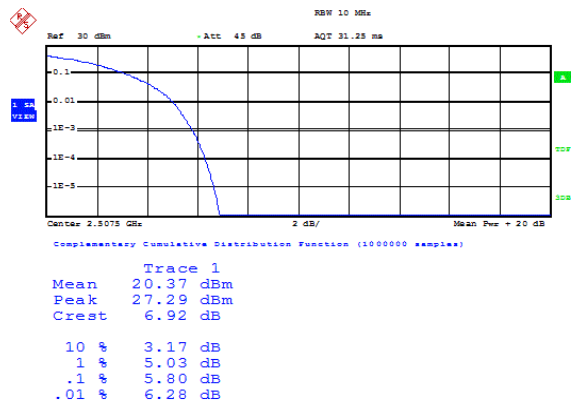
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Band7-15MHz-QPSK-20825-1RB#0



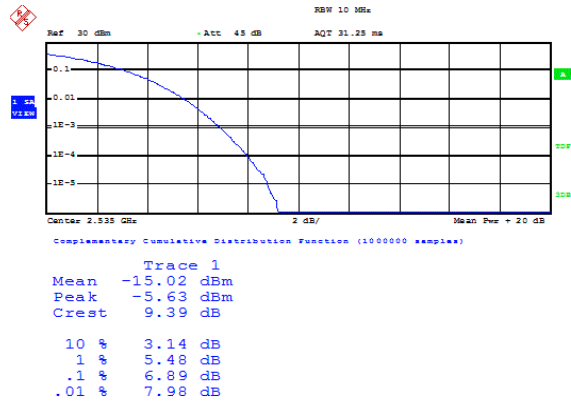
Date: 12.NOV.2020 08:41:06

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



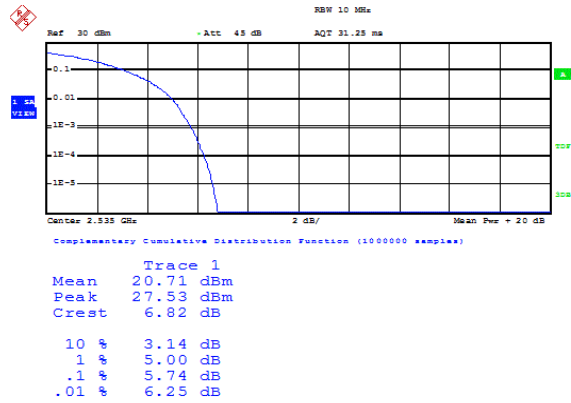
Date: 12.NOV.2020 08:41:24

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



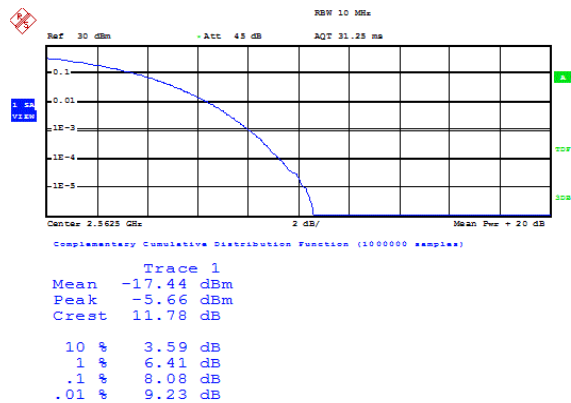
Date: 12.NOV.2020 08:41:44

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



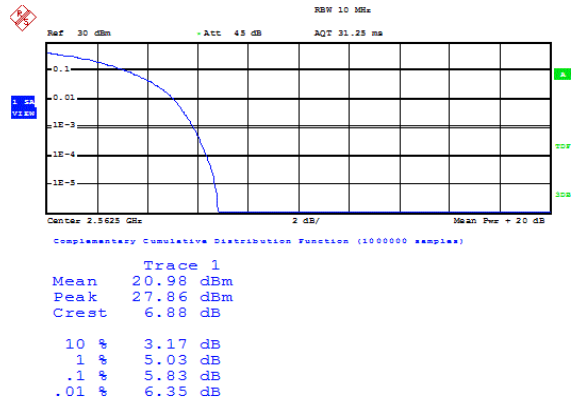
Date: 12.NOV.2020 08:42:01

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



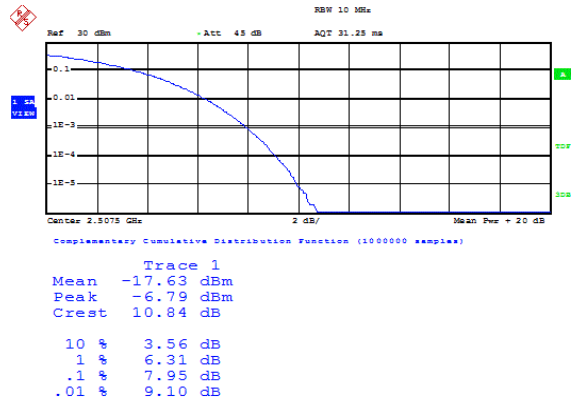
Date: 12.NOV.2020 08:42:21

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



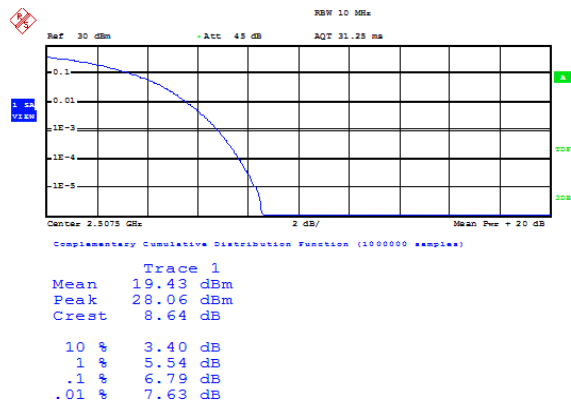
Date: 12.NOV.2020 08:42:38

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



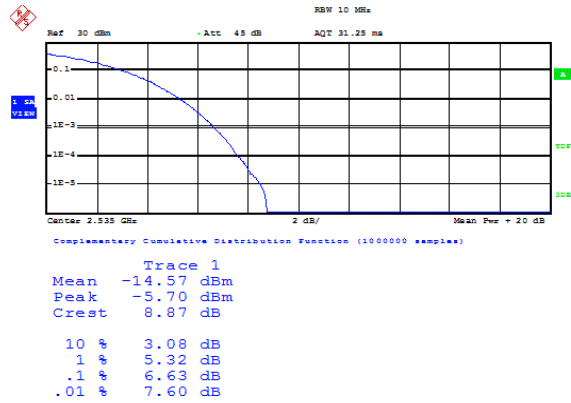
Date: 12.NOV.2020 08:41:15

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



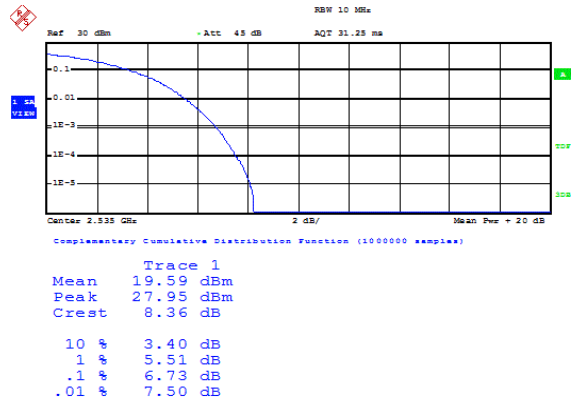
Date: 12.NOV.2020 08:41:32

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



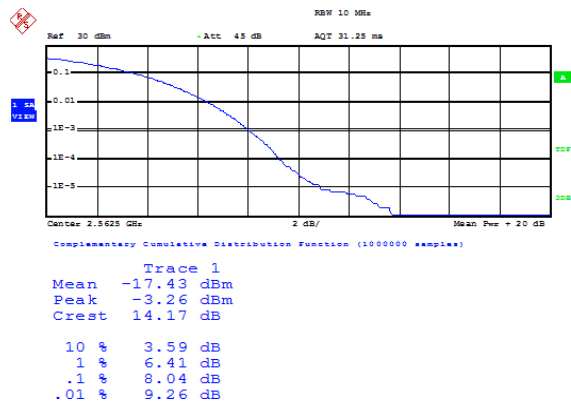
Date: 12.NOV.2020 08:41:52

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



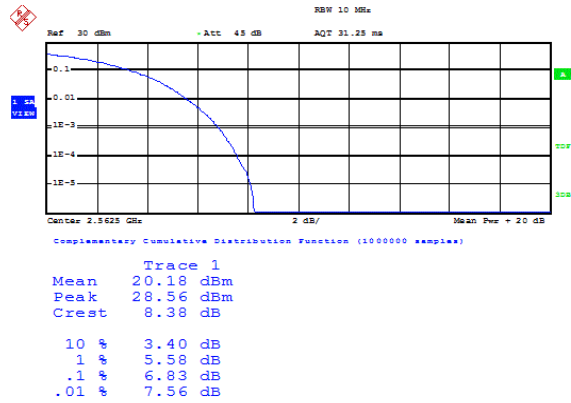
Date: 12.NOV.2020 08:42:10

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



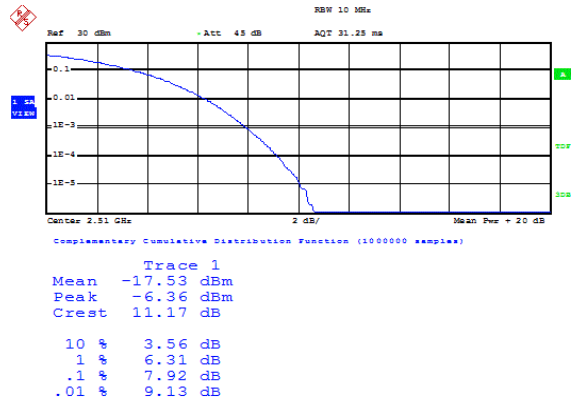
Date: 12.NOV.2020 08:42:29

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



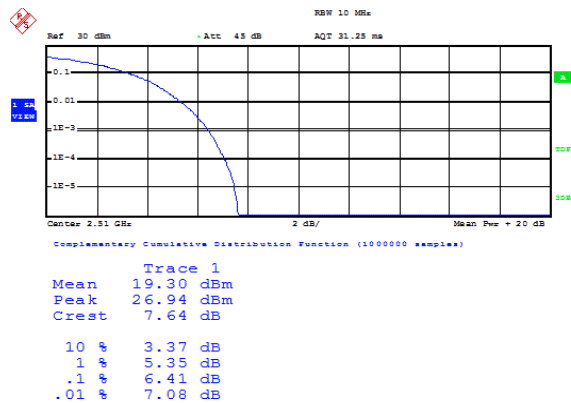
Date: 12.NOV.2020 08:42:46

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



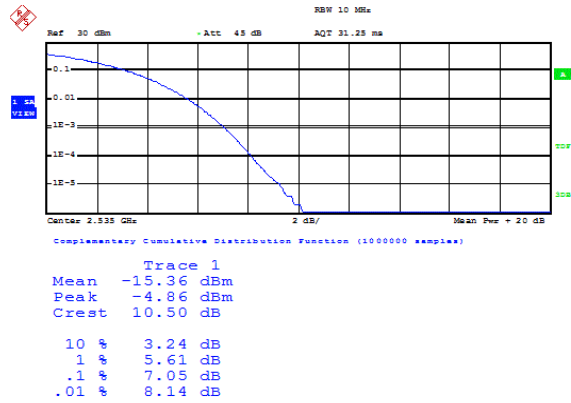
Date: 12.NOV.2020 08:44:48

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



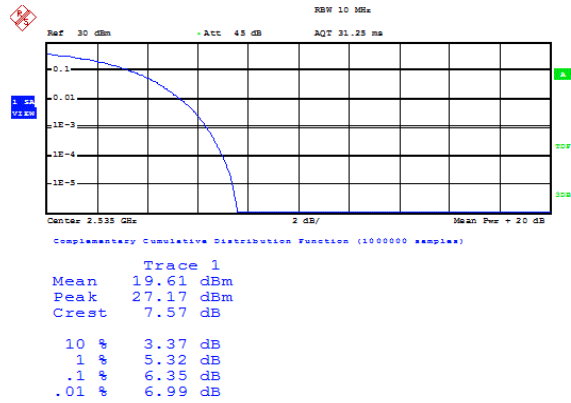
Date: 12.NOV.2020 08:45:05

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



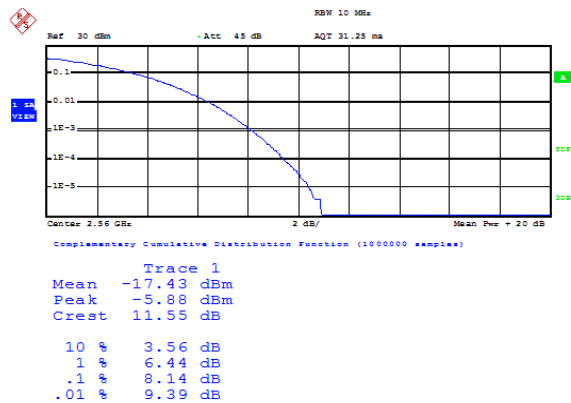
Date: 12.NOV.2020 08:45:25

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



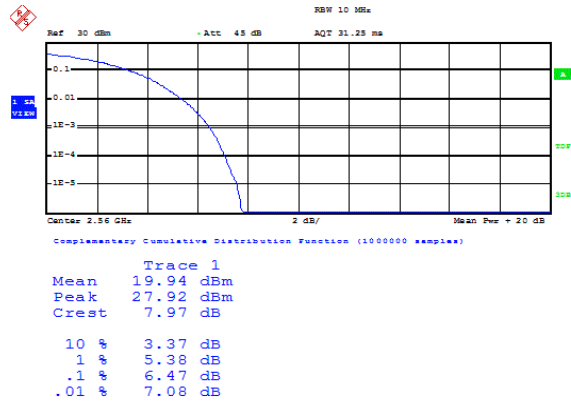
Date: 12.NOV.2020 08:45:42

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



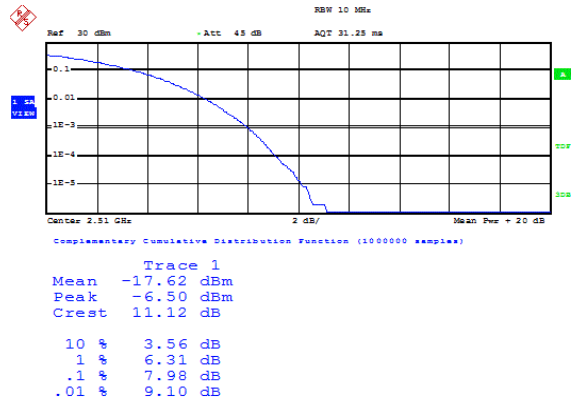
Date: 12.NOV.2020 08:46:02

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



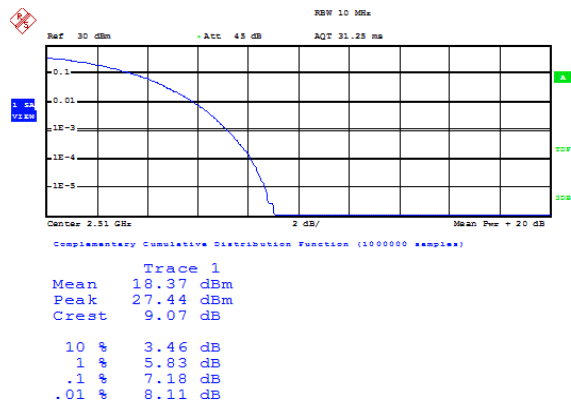
Date: 12.NOV.2020 08:46:19

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



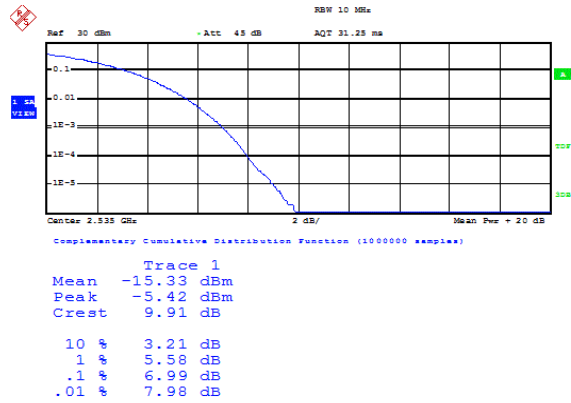
Date: 12.NOV.2020 08:44:56

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



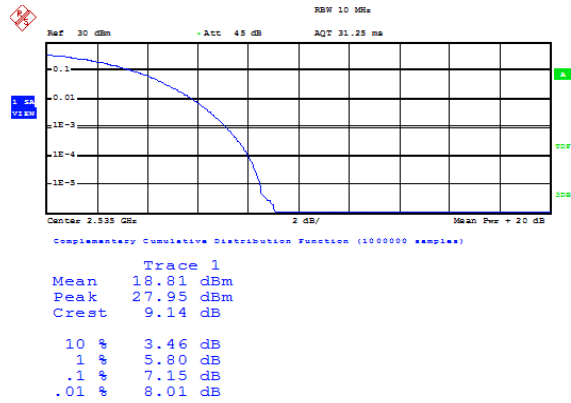
Date: 12.NOV.2020 08:45:14

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



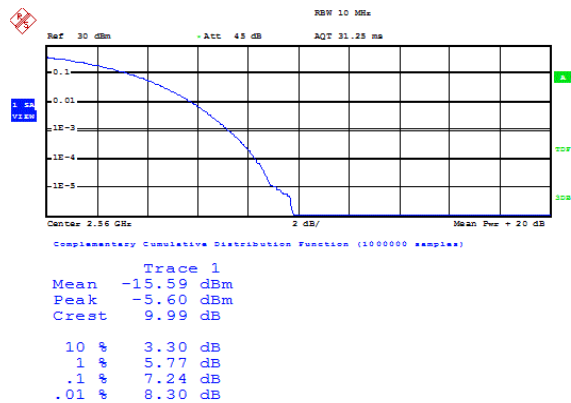
Date: 12.NOV.2020 08:45:43

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



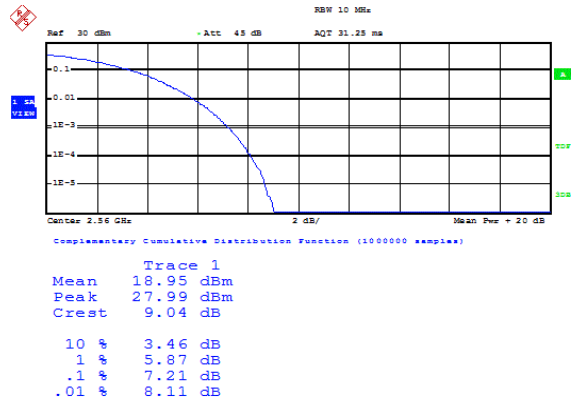
Date: 12.NOV.2020 08:45:51

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



Date: 12.NOV.2020 08:46:11

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



Date: 12.NOV.2020 08:46:28

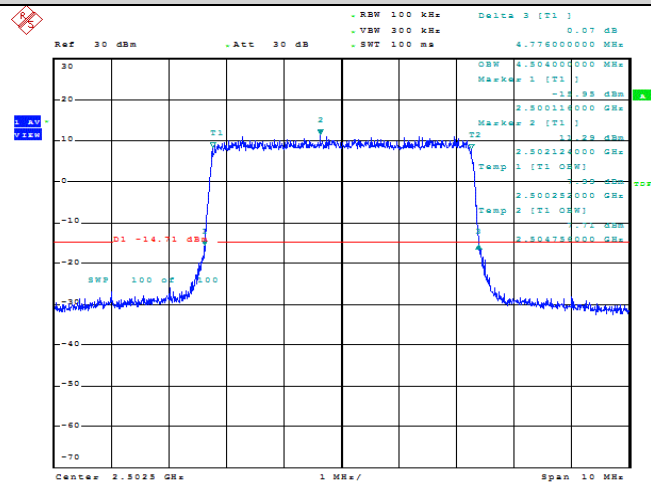
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.504	4.776	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.512	4.776	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.504	4.784	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.512	4.800	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.512	4.776	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.512	4.776	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.974	9.712	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.974	9.647	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.974	9.647	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.942	9.647	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.974	9.647	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.974	9.647	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.558	14.663	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.462	14.471	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.462	14.567	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.51	14.519	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.462	14.471	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.462	14.519	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.077	19.615	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.949	19.615	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.013	19.615	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.013	19.679	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.013	19.551	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.013	19.615	PASS

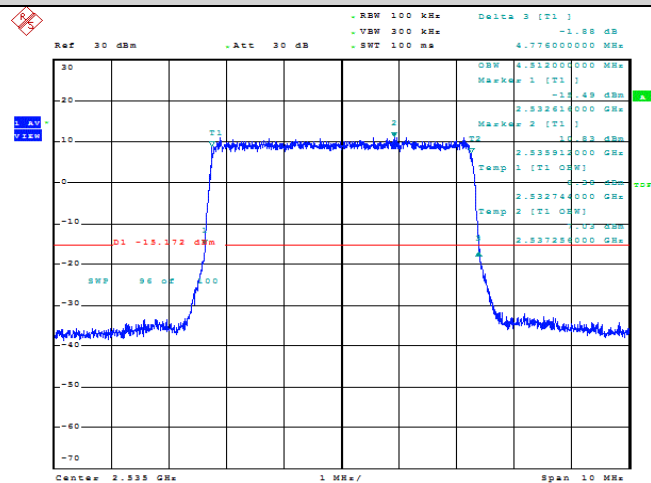
Test Graphs

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



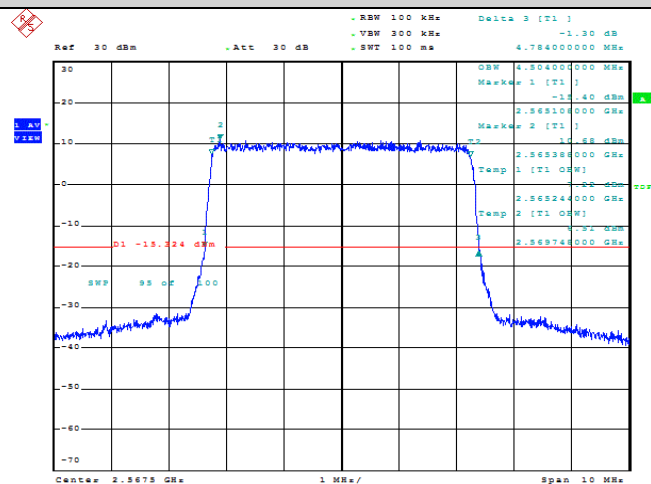
Date: 7.NOV.2020 11:47:54

Band7-5MHz-QPSK-21100-25RB#0-4.512



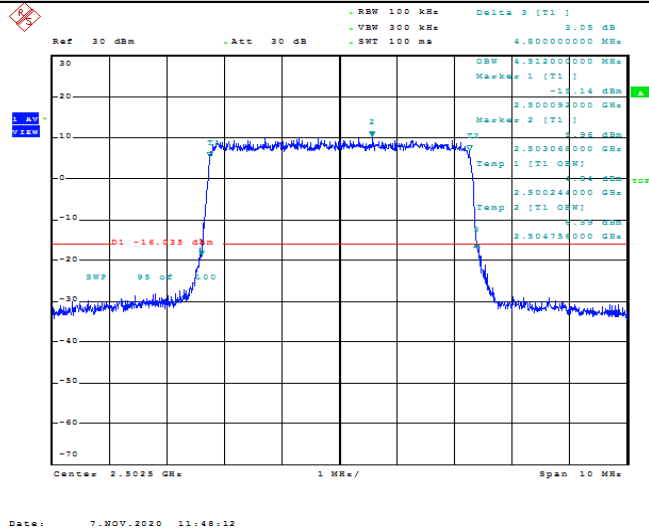
Date: 7.NOV.2020 11:48:33

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

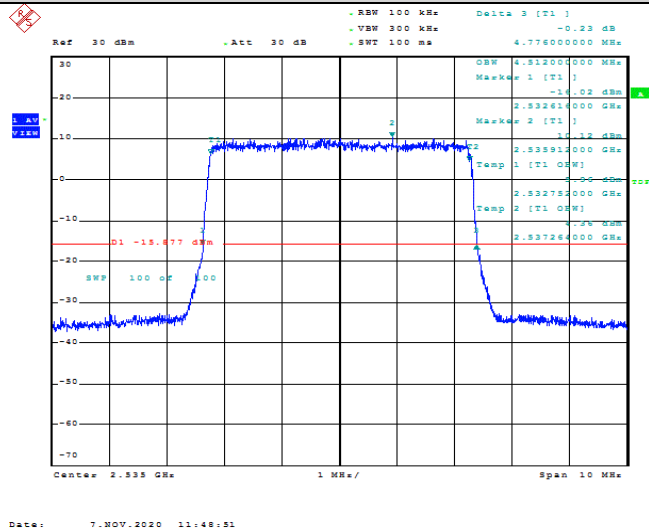


Date: 7.NOV.2020 11:49:12

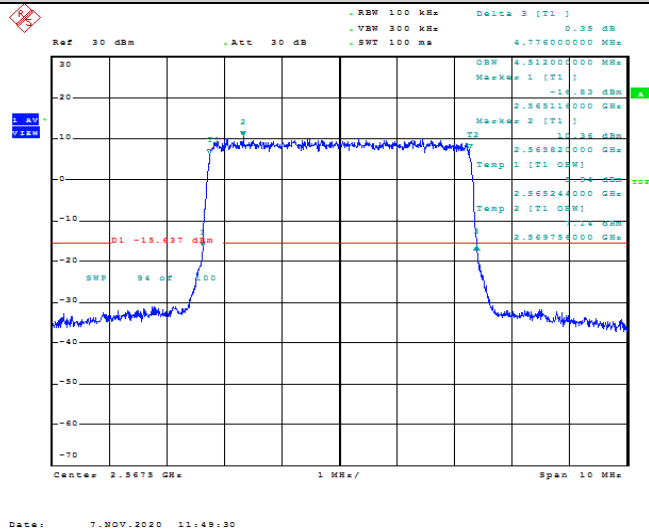
Band7-5MHz-16QAM-20775-25RB#0-4.512



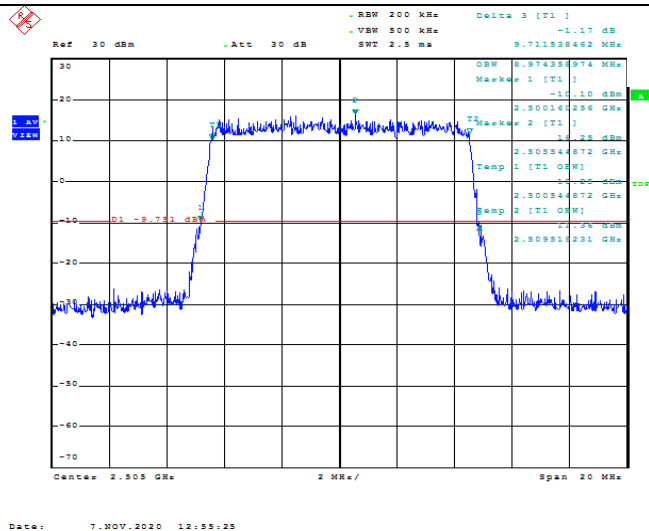
Band7-5MHz-16QAM-21100-25RB#0-4.512



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

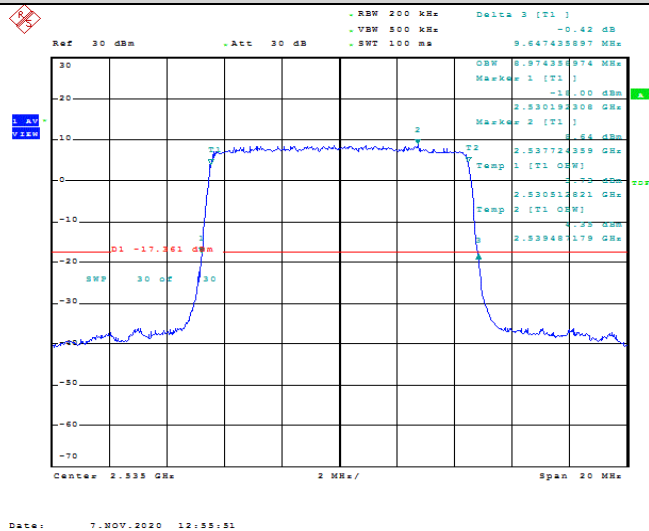


Band7-10MHz-QPSK-20800-50RB#0-8.974



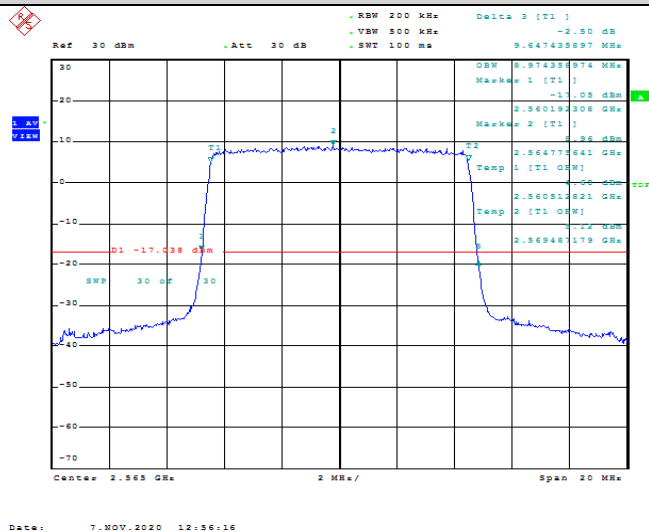
Date: 7.NOV.2020 12:55:25

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



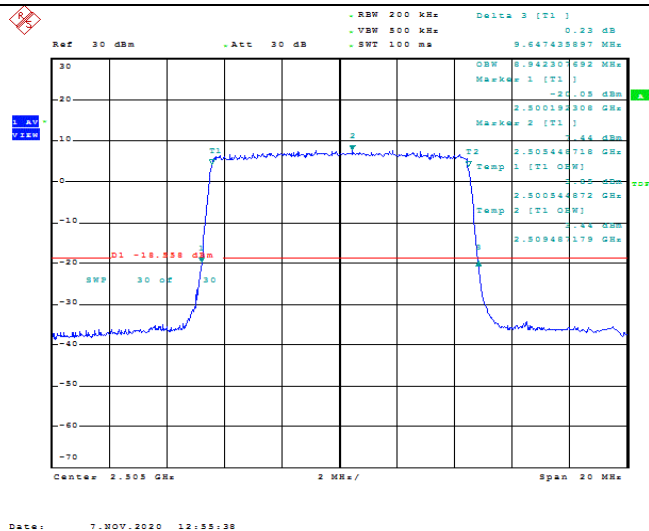
Date: 7.NOV.2020 12:55:31

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



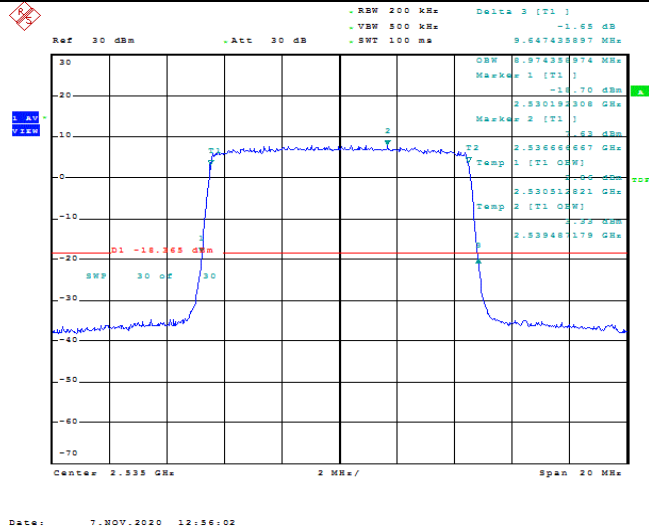
Date: 7.NOV.2020 12:56:16

Band7-10MHz-16QAM-20800-50RB#0-8.942



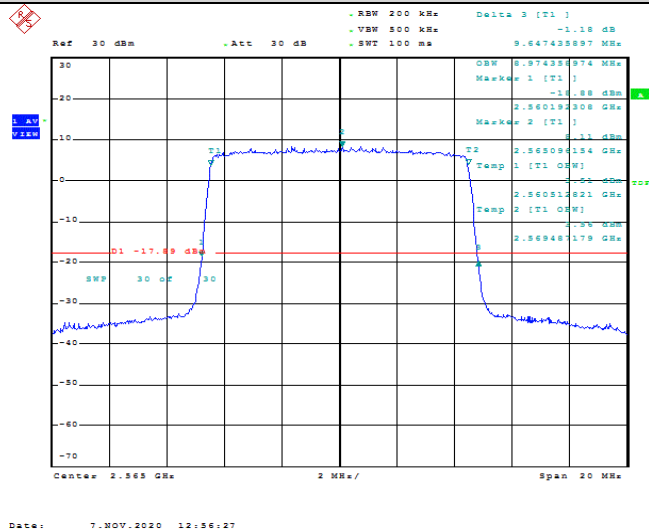
Date: 7.NOV.2020 12:55:38

Band7-10MHz-16QAM-21100-50RB#0-8.974



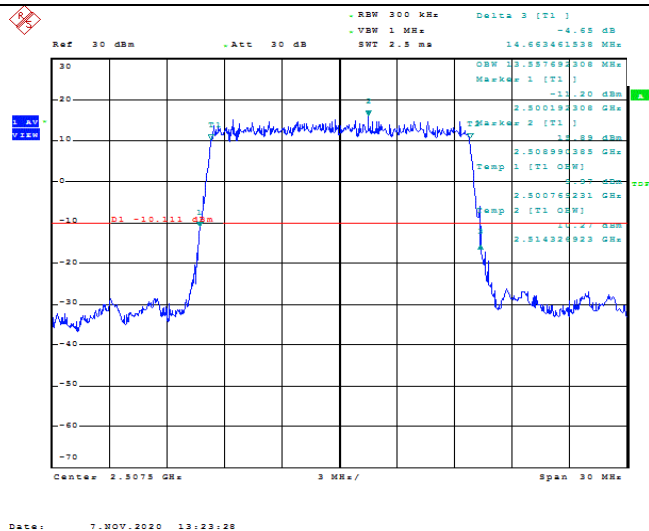
Date: 7.NOV.2020 12:56:02

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



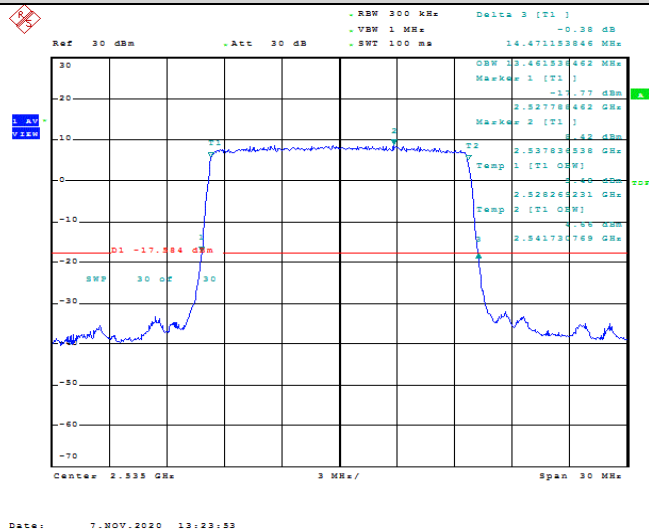
Date: 7.NOV.2020 12:56:27

Band7-15MHz-QPSK-20825-75RB#0-13.558



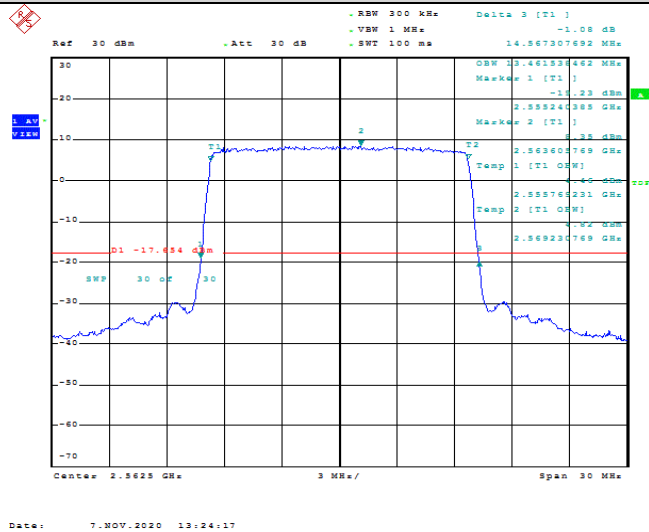
Date: 7.NOV.2020 13:23:28

Band7-15MHz-QPSK-21100-75RB#0-13.462



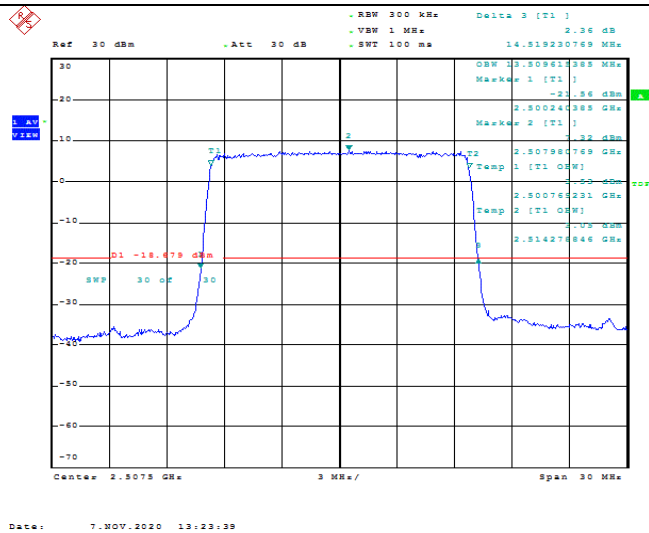
Date: 7.NOV.2020 13:23:53

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

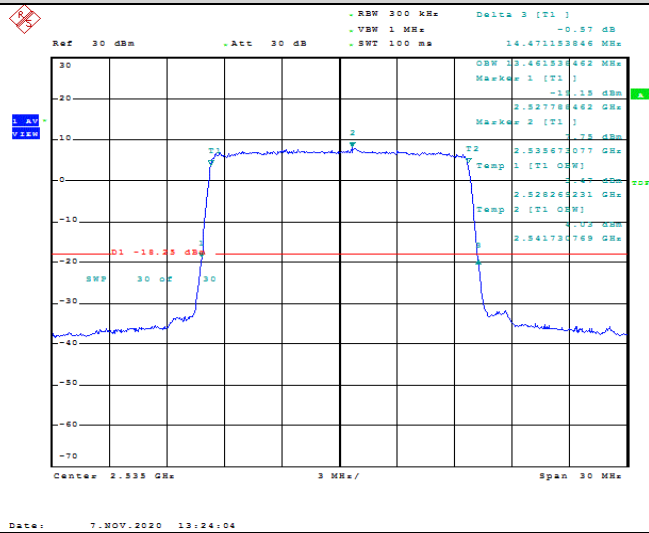


Date: 7.NOV.2020 13:24:17

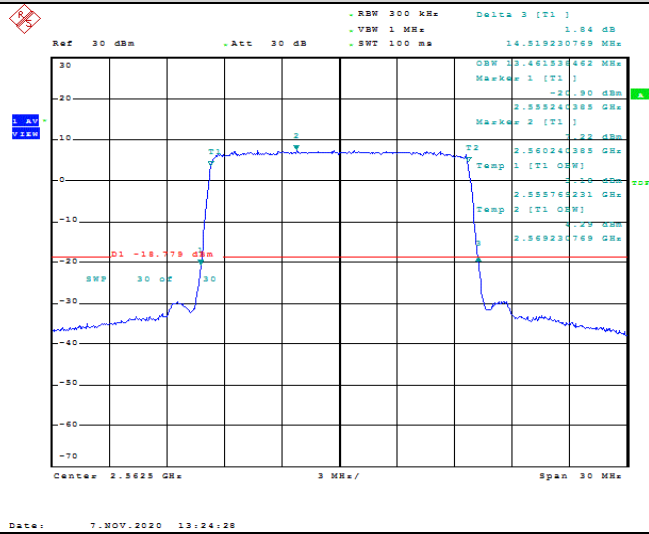
Band7-15MHz-16QAM-20825-75RB#0-13.51



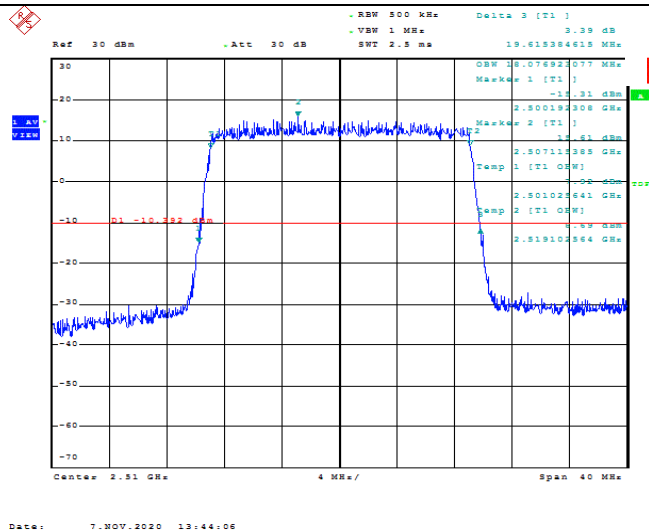
Band7-15MHz-16QAM-21100-75RB#0-13.462



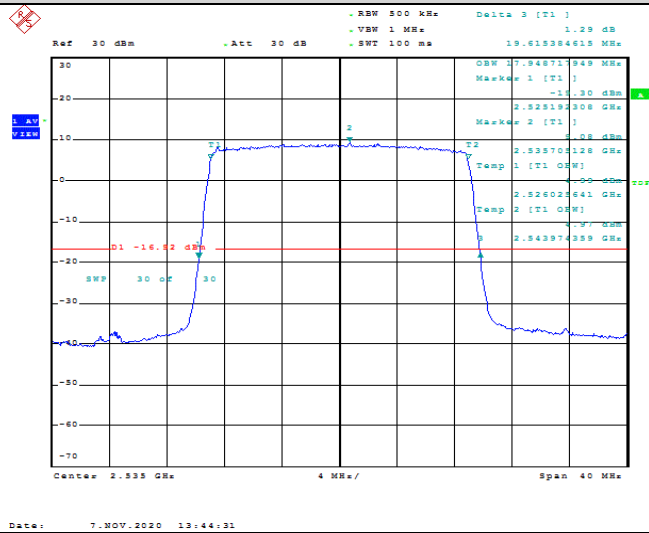
Band7-15MHz-16QAM-21375-75RB#0-13.462



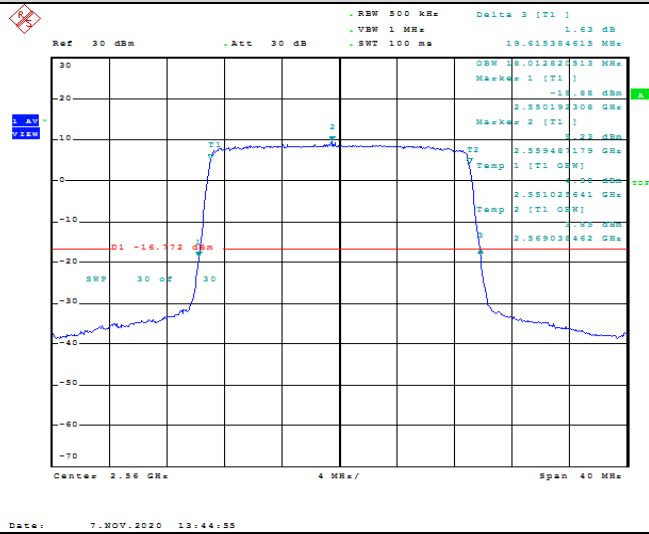
Band7-20MHz-QPSK-20850-100RB#0-18.077



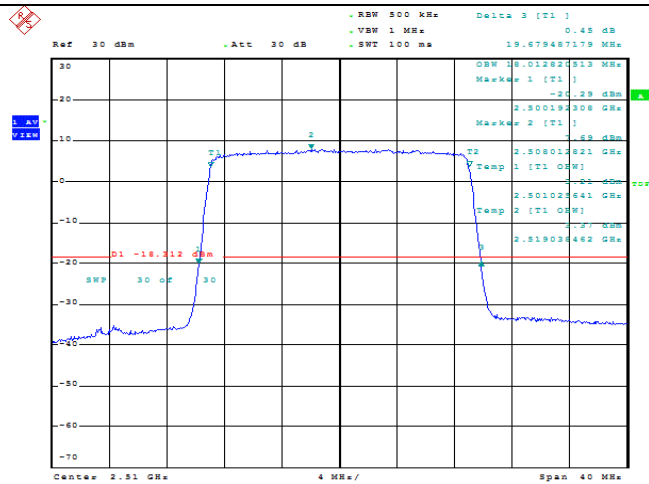
Band7-20MHz-QPSK-21100-100RB#0-17.949



Band7-20MHz-QPSK-21350-100RB#0-18.013

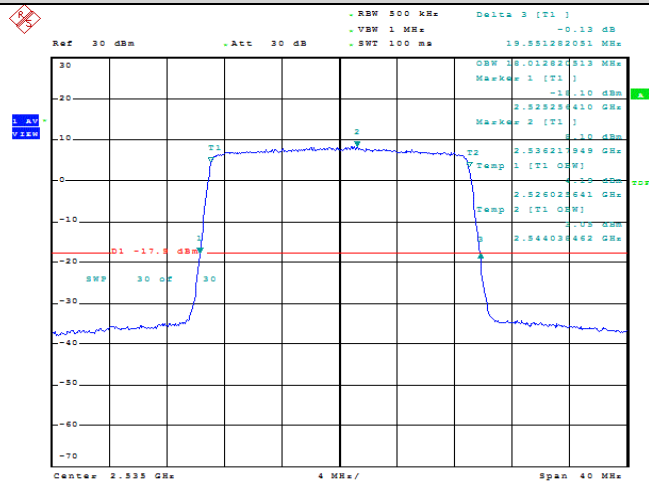


Band7-20MHz-16QAM-20850-100RB#0-18.013



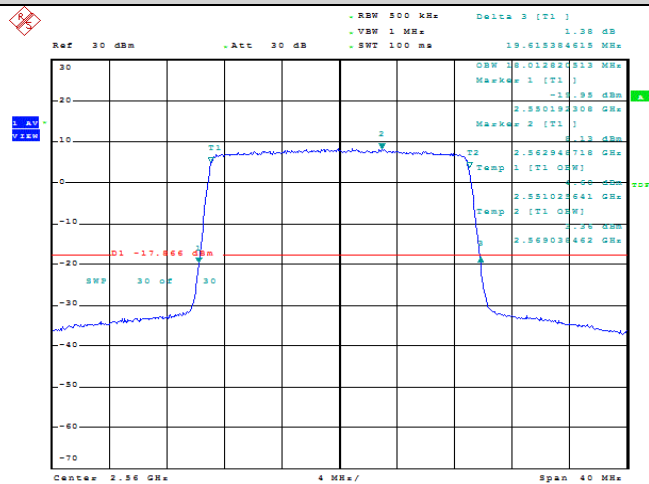
Date: 7.NOV.2020 13:44:17

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



Date: 7.NOV.2020 13:44:42

Band7-20MHz-16QAM-21350-100RB#0-18.013



Date: 7.NOV.2020 13:45:06

1.4. Appendix D: Band Edge

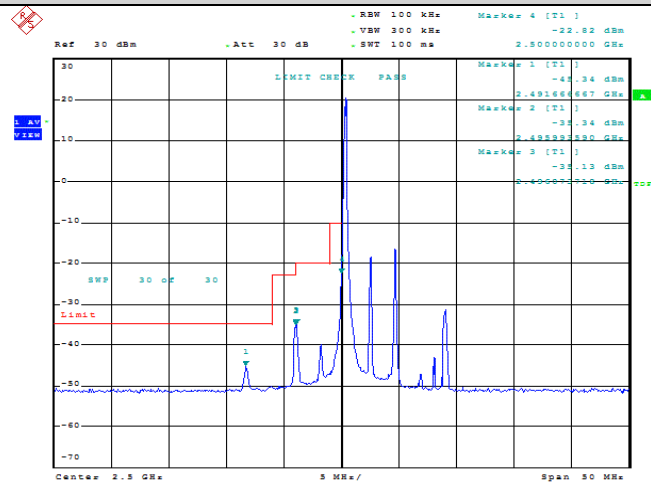
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-45.34,-35.34,-35.13,-22.82	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.77,-42.50,-42.69,-48.99	PASS
Band7	5MHz	QPSK	20775	25RB#0	-43.72,-38.75,-33.48,-27.59	PASS
Band7	5MHz	QPSK	21425	1RB#0	-47.90,-30.27,-50.68,-50.58	PASS
Band7	5MHz	QPSK	21425	1RB#24	-21.56,-44.20,-50.13,-48.34	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.56,-37.63,-43.22,-43.12	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.65,-38.54,-37.74,-25.14	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.78,-44.03,-44.03,-49.68	PASS
Band7	5MHz	16QAM	20775	25RB#0	-43.75,-40.48,-35.36,-29.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	-48.79,-32.95,-50.75,-50.52	PASS
Band7	5MHz	16QAM	21425	1RB#24	-22.16,-44.27,-50.38,-49.54	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.87,-37.01,-42.31,-43.44	PASS
Band7	10MHz	QPSK	20800	1RB#0	-49.61,-37.59,-40.80,-18.65	PASS
Band7	10MHz	QPSK	20800	1RB#49	-50.20,-32.63,-49.10,-48.53	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.62,-39.19,-37.62,-30.86	PASS
Band7	10MHz	QPSK	21400	1RB#0	-46.82,-47.51,-36.95,-49.86	PASS
Band7	10MHz	QPSK	21400	1RB#49	-14.31,-44.63,-43.09,-49.24	PASS
Band7	10MHz	QPSK	21400	50RB#0	-29.49,-35.59,-40.29,-44.10	PASS
Band7	10MHz	16QAM	20800	1RB#0	-49.64,-38.10,-40.86,-19.51	PASS
Band7	10MHz	16QAM	20800	1RB#49	-50.22,-34.77,-49.29,-48.73	PASS
Band7	10MHz	16QAM	20800	50RB#0	-43.03,-39.33,-37.70,-32.05	PASS
Band7	10MHz	16QAM	21400	1RB#0	-48.09,-45.74,-38.15,-49.82	PASS
Band7	10MHz	16QAM	21400	1RB#49	-14.87,-45.00,-43.53,-49.18	PASS
Band7	10MHz	16QAM	21400	50RB#0	-30.11,-35.06,-39.00,-43.15	PASS
Band7	15MHz	QPSK	20825	1RB#0	-38.47,-40.27,-43.82,-15.86	PASS
Band7	15MHz	QPSK	20825	1RB#74	-32.73,-49.31,-50.06,-48.46	PASS
Band7	15MHz	QPSK	20825	75RB#0	-40.12,-37.99,-36.89,-30.28	PASS
Band7	15MHz	QPSK	21375	1RB#0	-45.86,-49.63,-35.36,-49.90	PASS
Band7	15MHz	QPSK	21375	1RB#74	-12.69,-42.49,-43.67,-49.58	PASS
Band7	15MHz	QPSK	21375	75RB#0	-29.03,-32.41,-38.38,-42.88	PASS
Band7	15MHz	16QAM	20825	1RB#0	-39.93,-41.10,-44.39,-16.96	PASS
Band7	15MHz	16QAM	20825	1RB#74	-34.56,-49.50,-50.09,-48.56	PASS
Band7	15MHz	16QAM	20825	75RB#0	-40.27,-37.95,-37.76,-32.41	PASS

Band7	15MHz	16QAM	21375	1RB#0	-48.44,-49.76,-36.93,-49.85	PASS
Band7	15MHz	16QAM	21375	1RB#74	-12.82,-42.53,-43.65,-49.44	PASS
Band7	15MHz	16QAM	21375	75RB#0	-29.93,-32.70,-37.38,-42.53	PASS
Band7	20MHz	QPSK	20850	1RB#0	-48.68,-43.68,-36.70,-11.08	PASS
Band7	20MHz	QPSK	20850	1RB#99	-44.48,-51.14,-53.67,-48.44	PASS
Band7	20MHz	QPSK	20850	100RB#0	-44.35,-40.06,-37.74,-30.53	PASS
Band7	20MHz	QPSK	21350	1RB#0	-46.43,-53.30,-36.16,-53.33	PASS
Band7	20MHz	QPSK	21350	1RB#99	-10.24,-35.52,-49.59,-53.42	PASS
Band7	20MHz	QPSK	21350	100RB#0	-29.67,-37.86,-41.31,-48.97	PASS
Band7	20MHz	16QAM	20850	1RB#0	-48.48,-43.70,-37.14,-11.30	PASS
Band7	20MHz	16QAM	20850	1RB#99	-46.11,-51.17,-53.70,-51.07	PASS
Band7	20MHz	16QAM	20850	100RB#0	-42.88,-39.55,-38.37,-31.42	PASS
Band7	20MHz	16QAM	21350	1RB#0	-47.64,-53.37,-39.36,-53.37	PASS
Band7	20MHz	16QAM	21350	1RB#99	-11.33,-36.43,-50.01,-53.41	PASS
Band7	20MHz	16QAM	21350	100RB#0	-30.21,-37.35,-39.86,-47.95	PASS

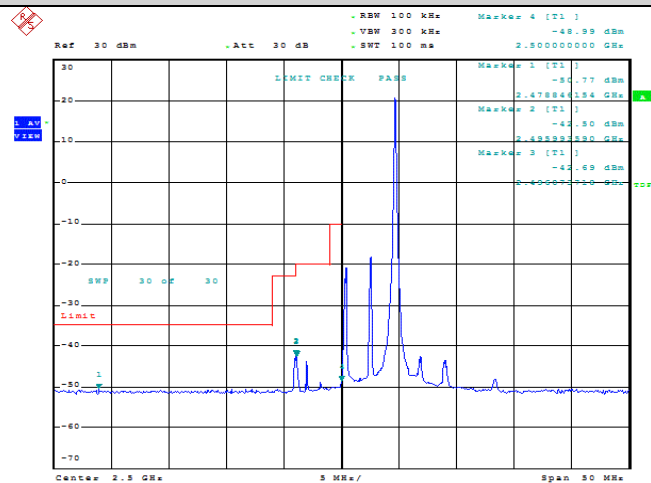
Test Graphs

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



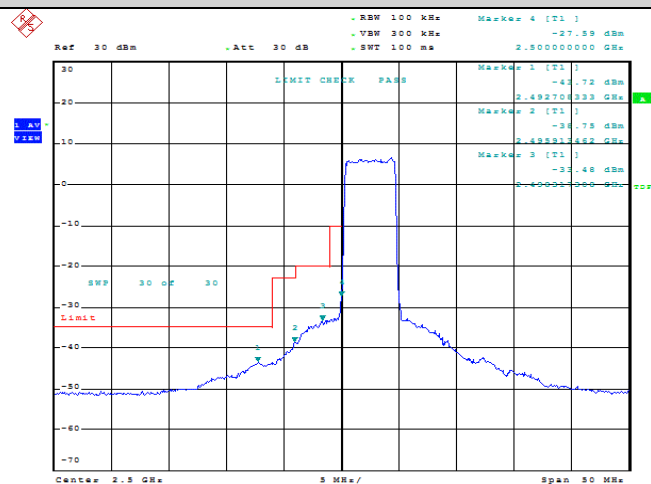
Date: 7.NOV.2020 11:49:51

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



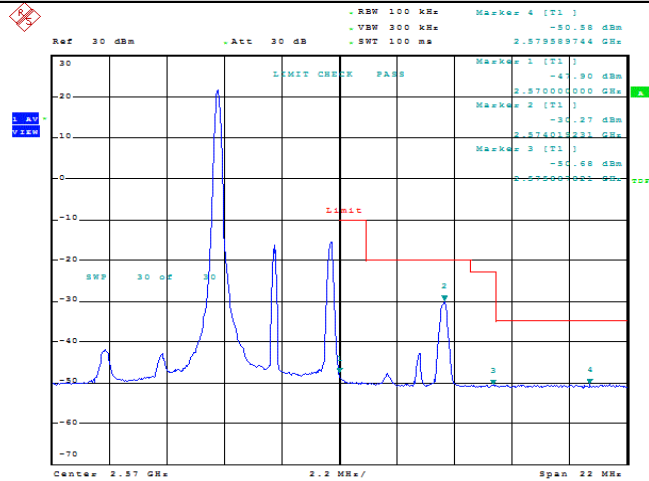
Date: 7.NOV.2020 11:50:17

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



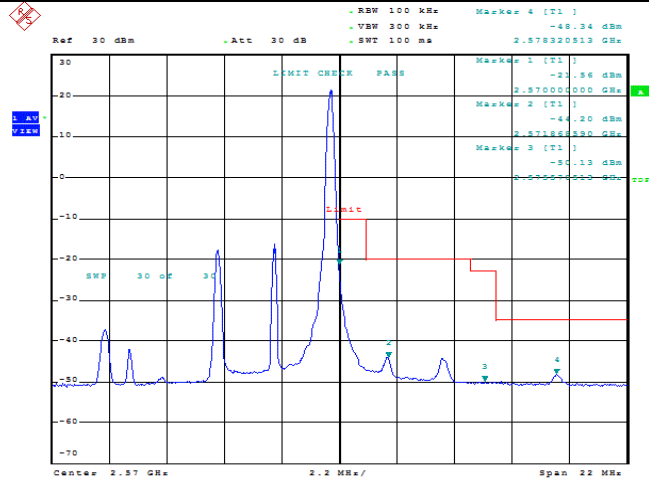
Date: 7.NOV.2020 11:50:44

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



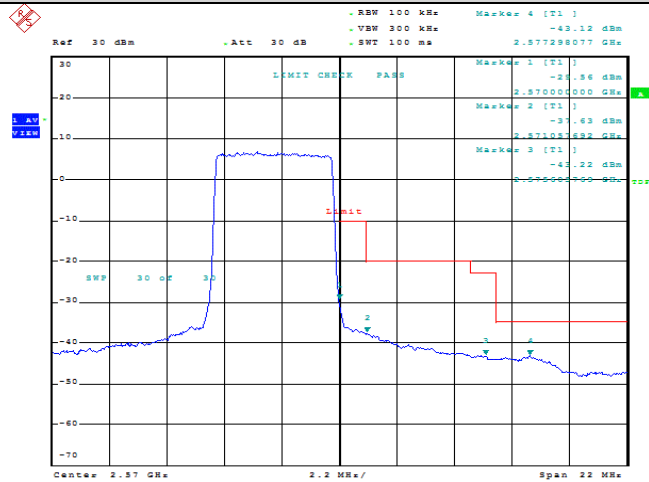
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Band7-5MHz-QPSK-21425-1RB#24



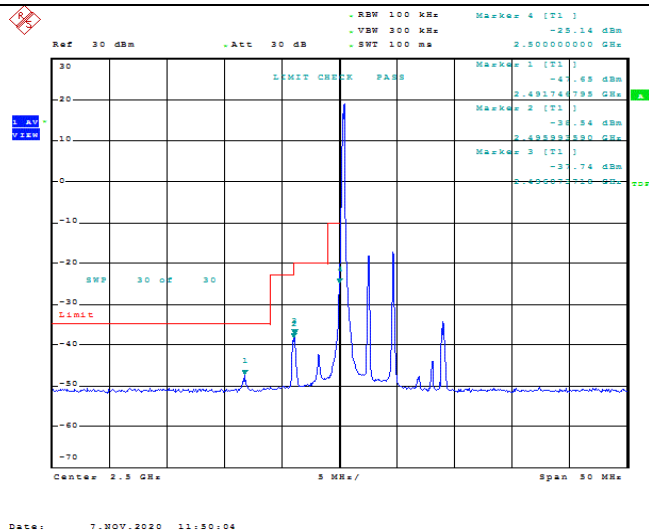
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Band7-5MHz-QPSK-21425-25RB#0

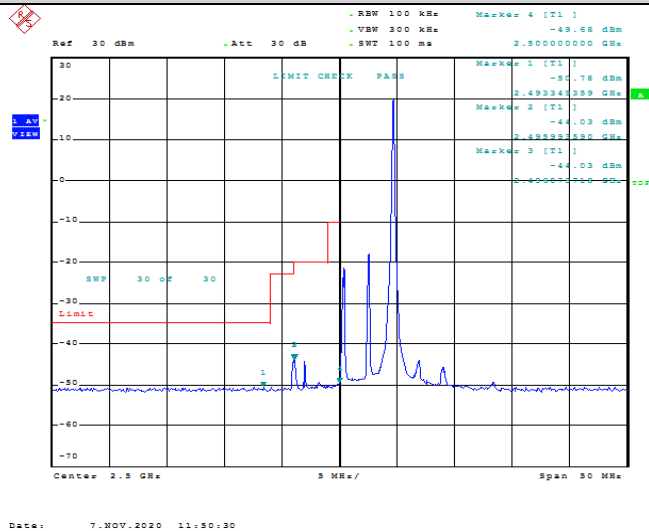


Date: 7.NOV.2020 11:52:15

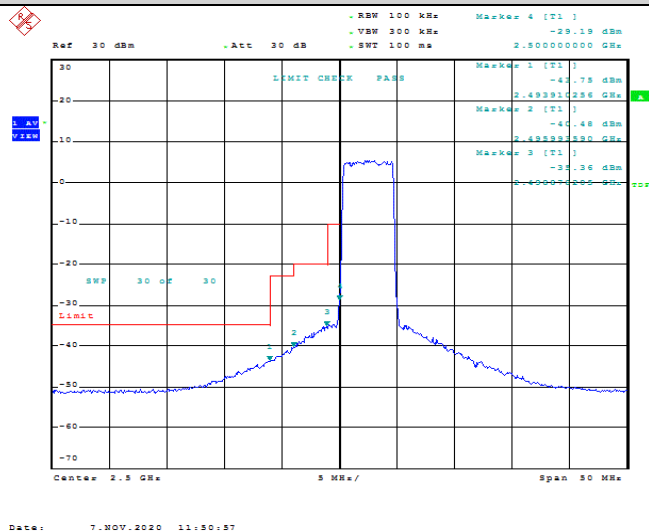
Band7-5MHz-16QAM-20775-1RB#0



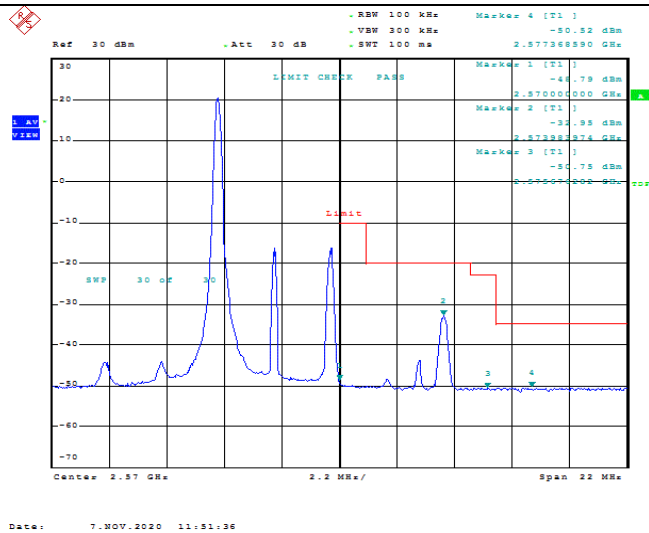
Band7-5MHz-16QAM-20775-1RB#24



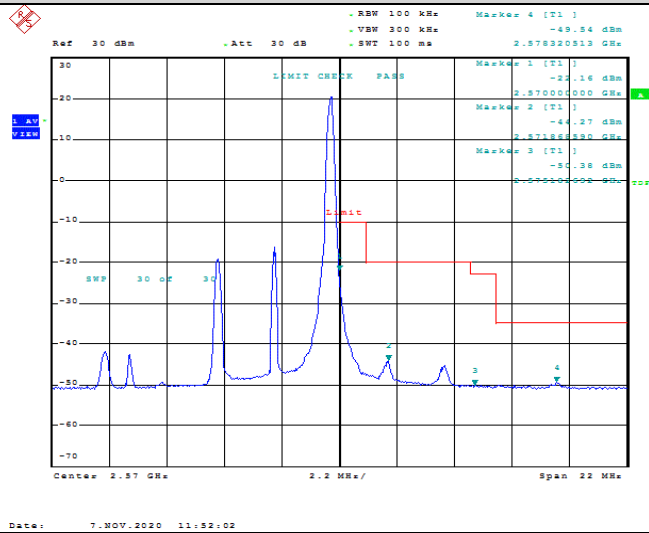
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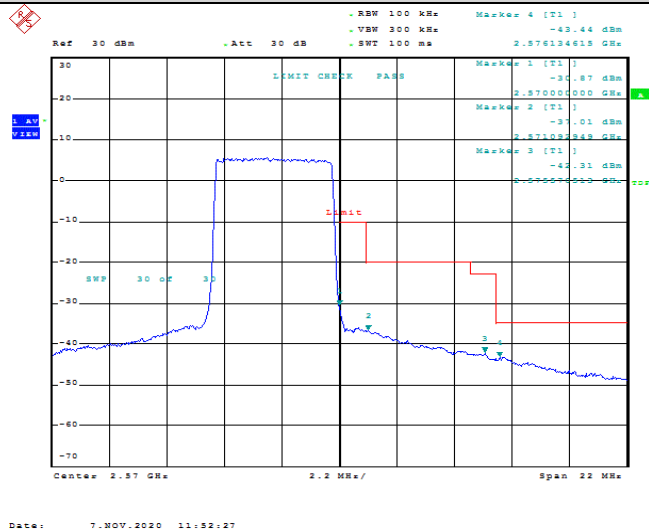
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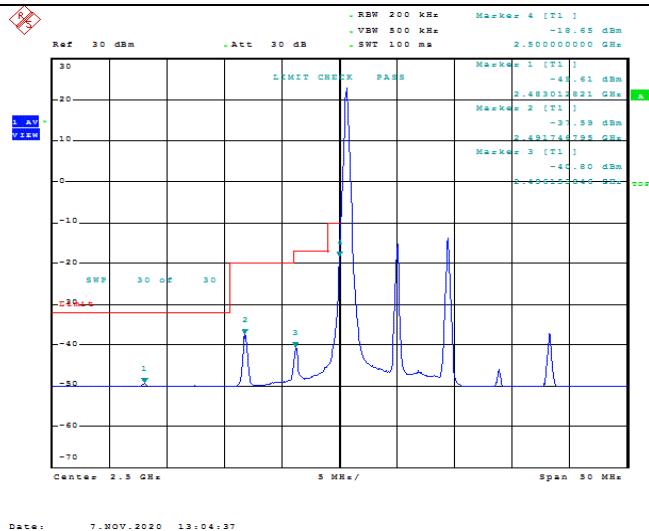
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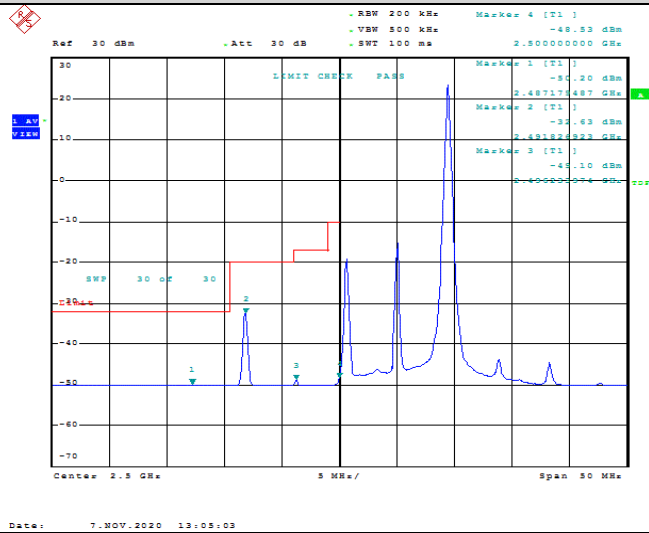
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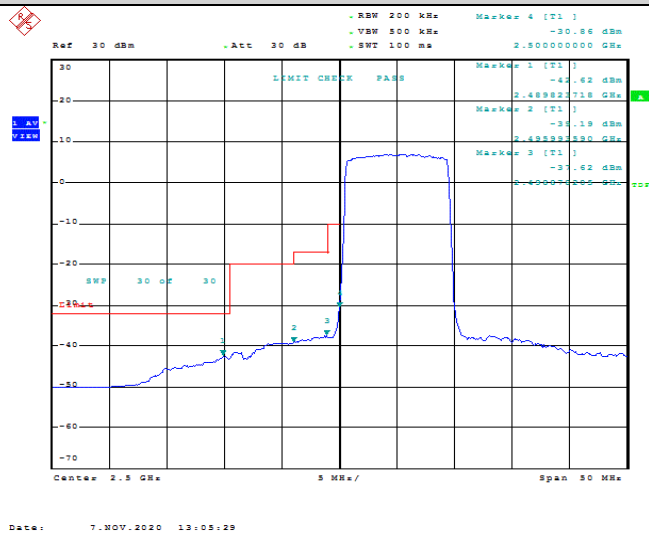
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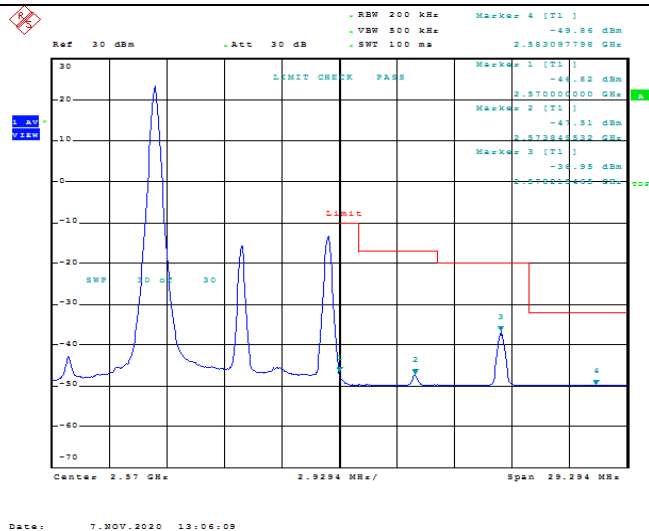
Band7-10MHz-QPSK-20800-1RB#49



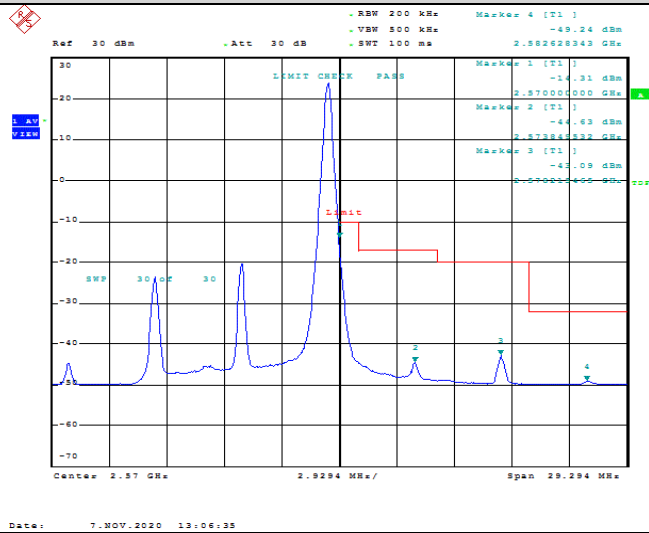
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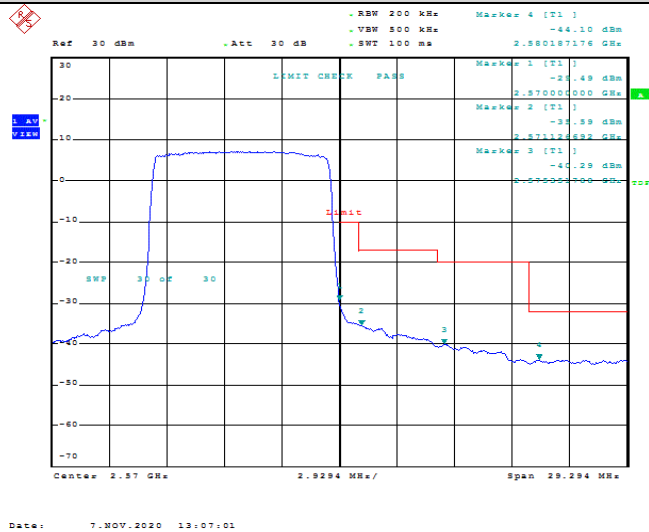
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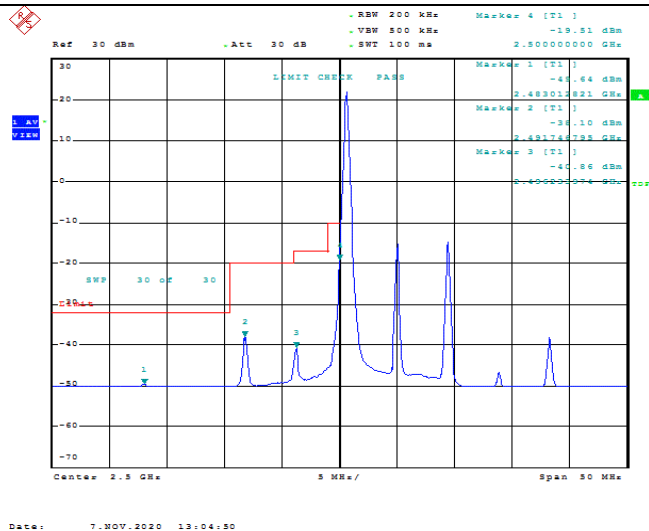
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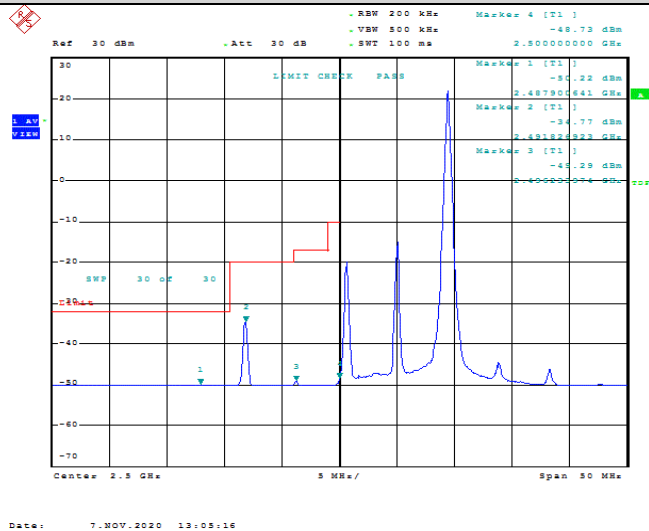
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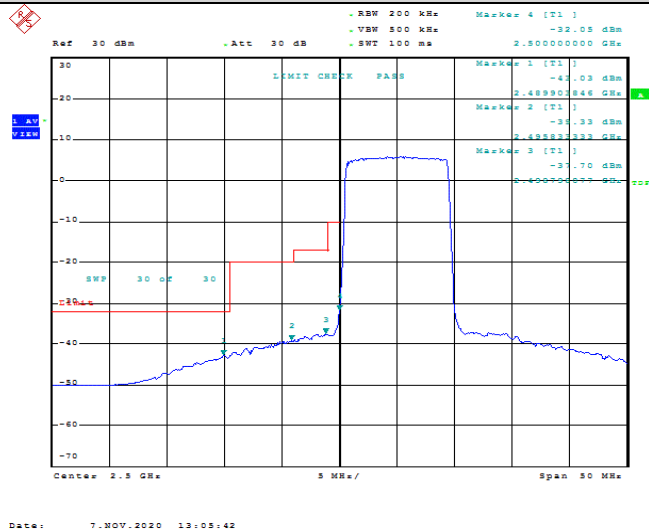
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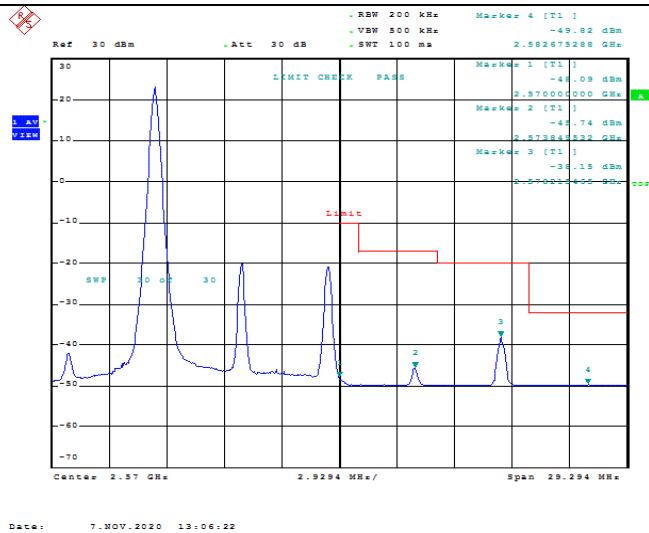
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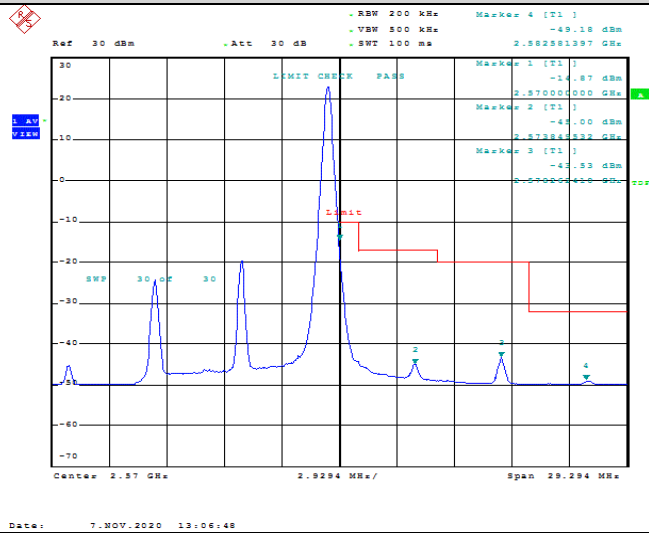
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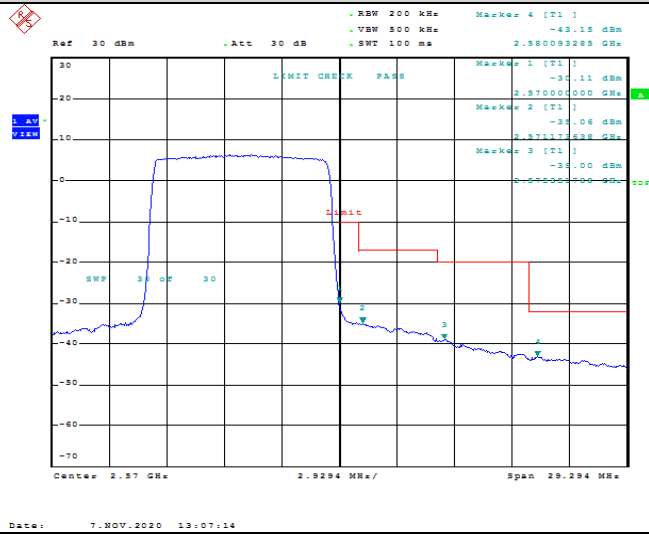
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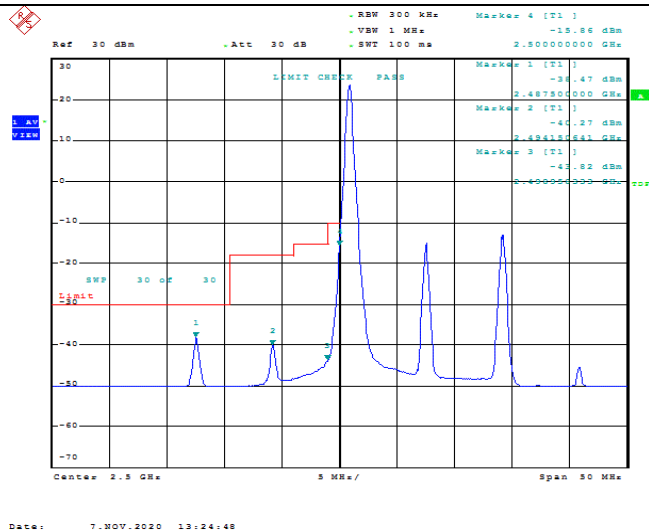
Band7-10MHz-16QAM-21400-1RB#49



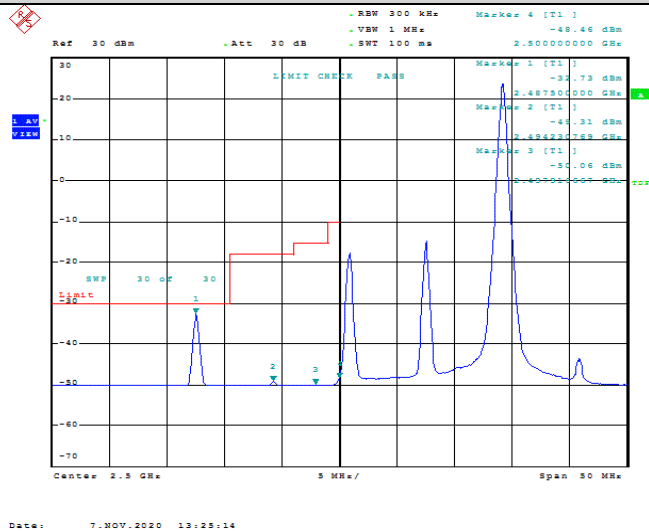
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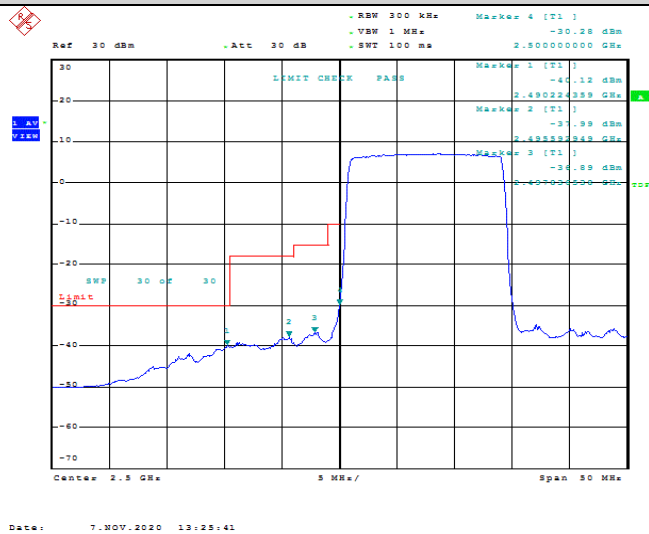
Band7-15MHz-QPSK-20825-1RB#0



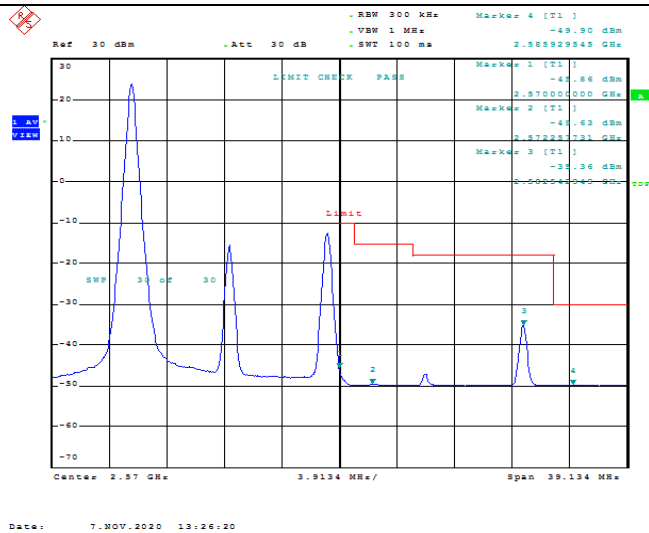
Band7-15MHz-QPSK-20825-1RB#74



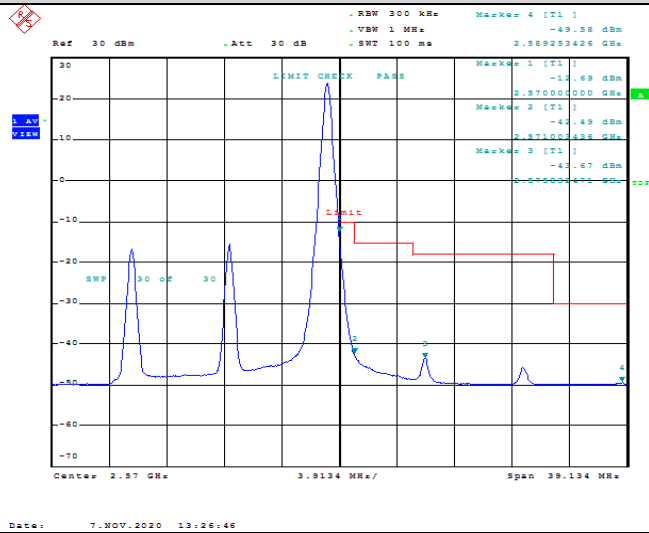
Band7-15MHz-QPSK-20825-75RB#0



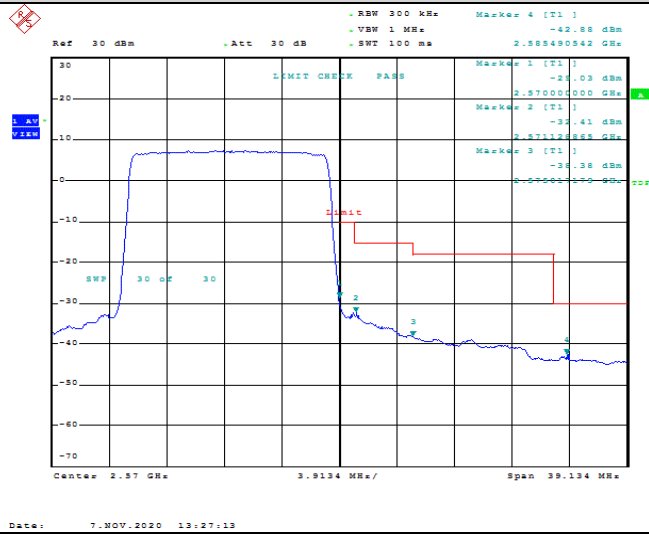
Band7-15MHz-QPSK-21375-1RB#0



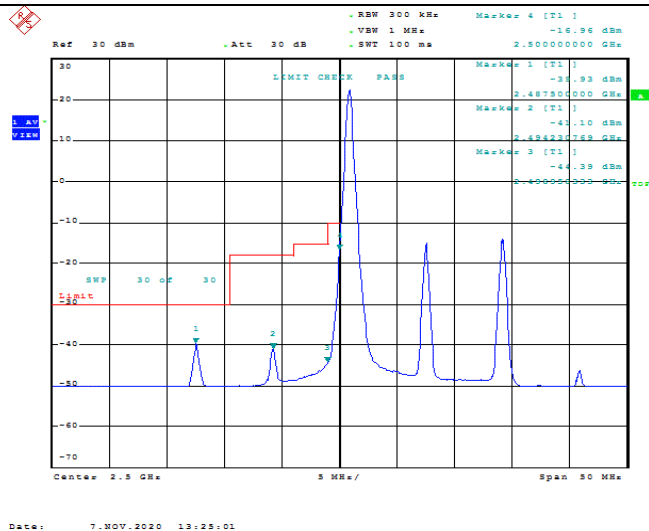
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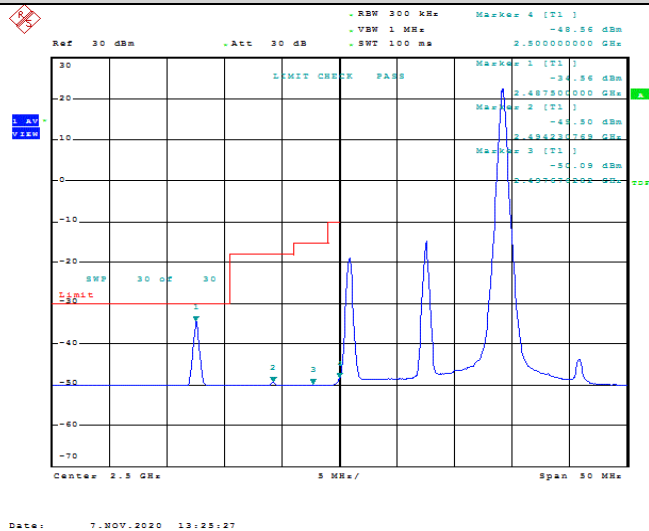
Band7-15MHz-QPSK-21375-75RB#0



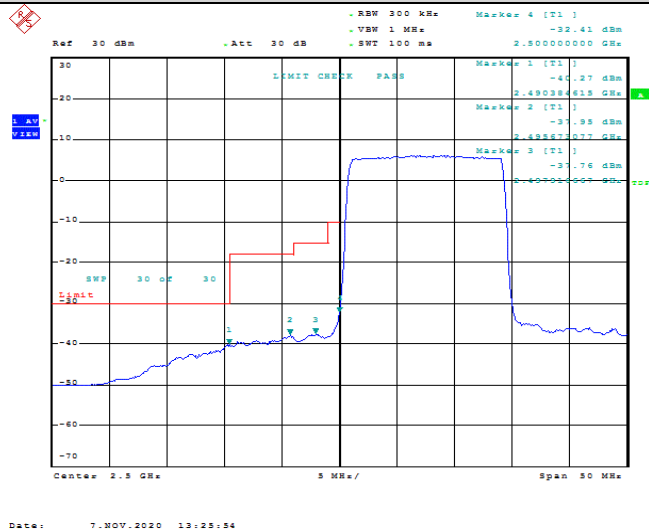
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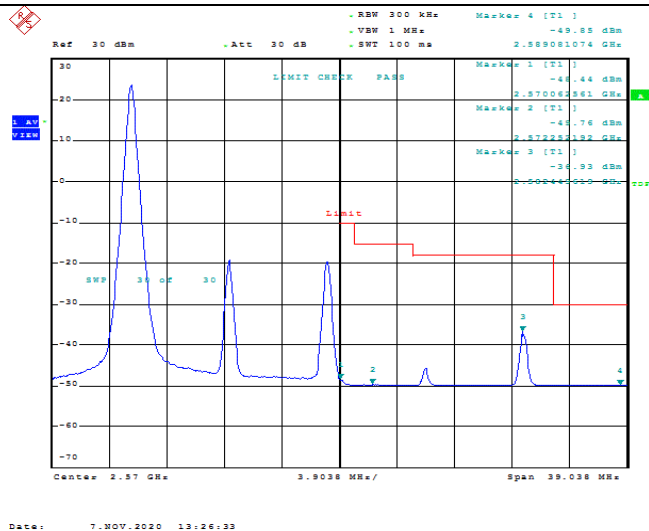
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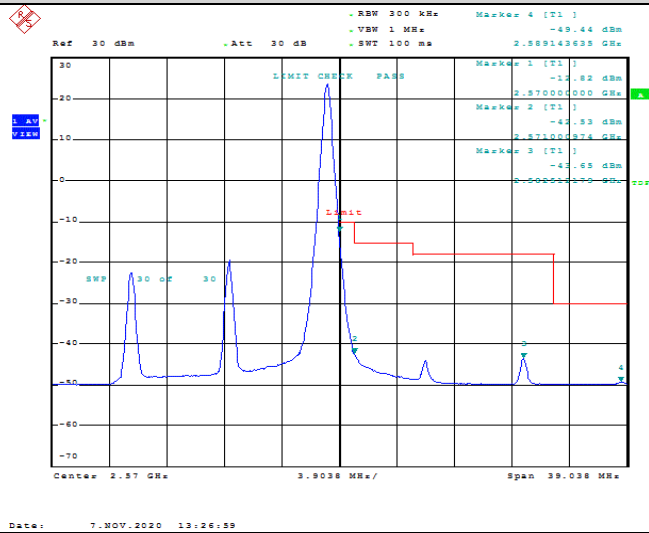
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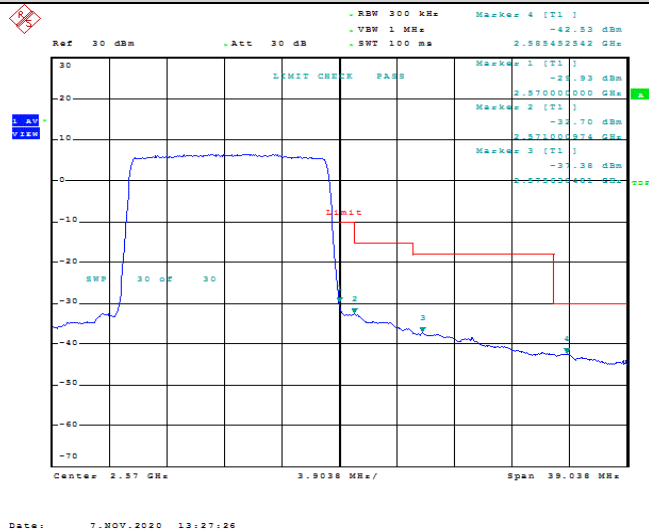
Band7-15MHz-16QAM-21375-1RB#0



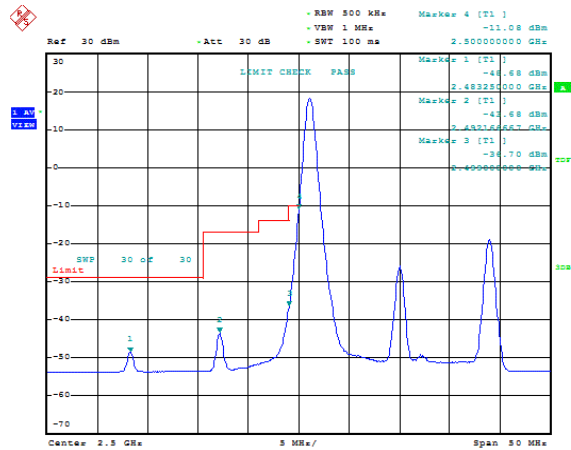
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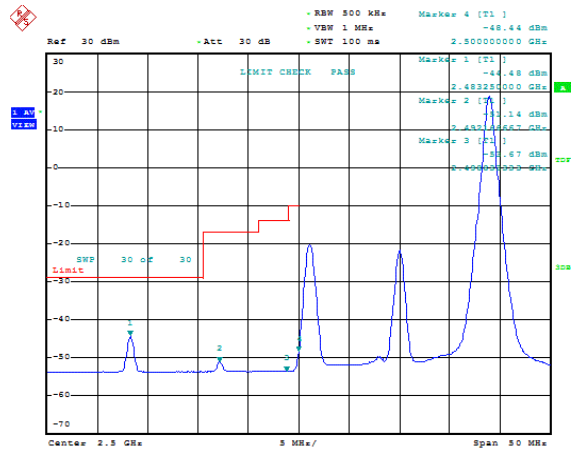
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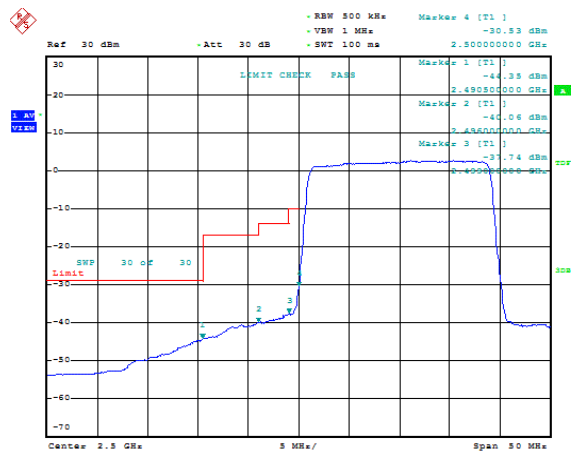
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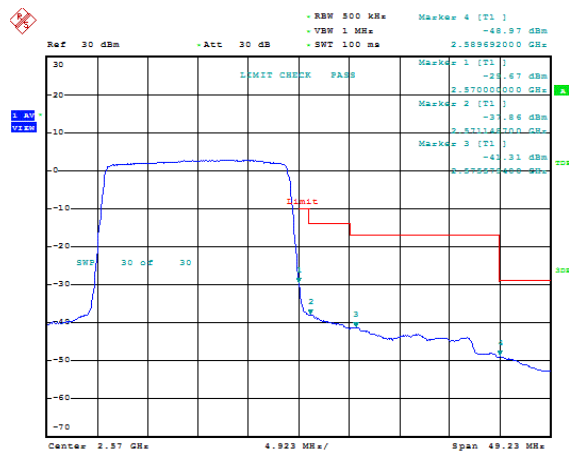
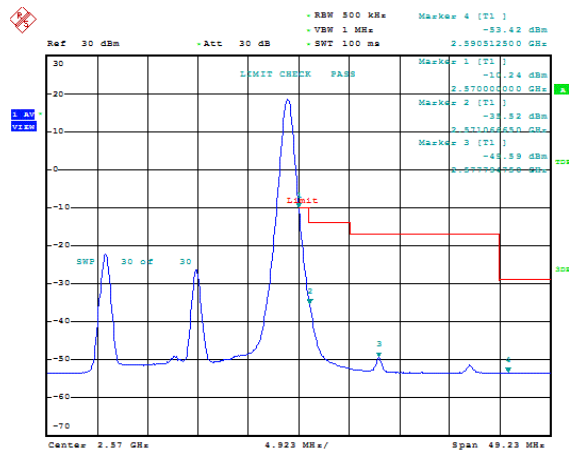
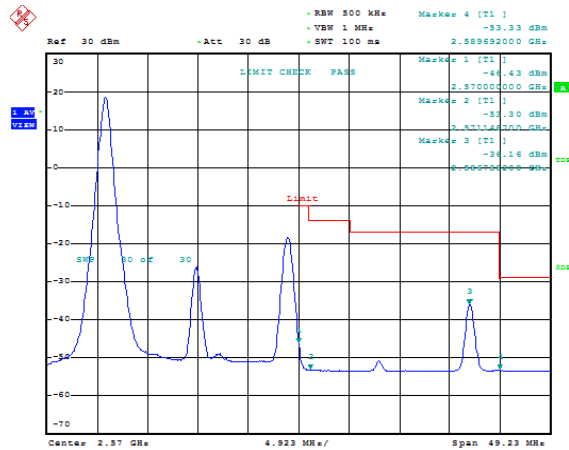
Band7-20MHz-QPSK-20850-1RB#99

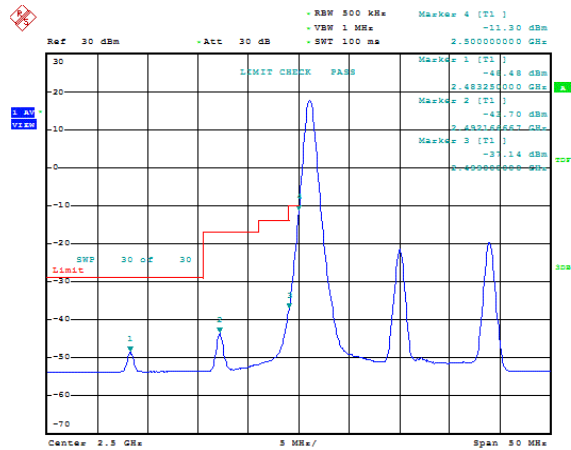


Band7-20MHz-QPSK-20850-100RB#0

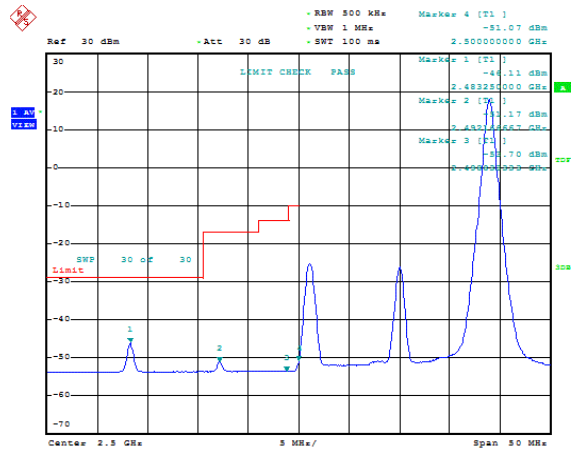


Band7-20MHz-QPSK-21350-1RB#0

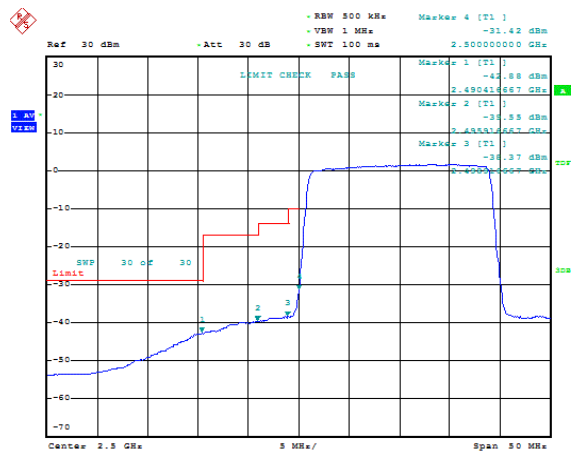




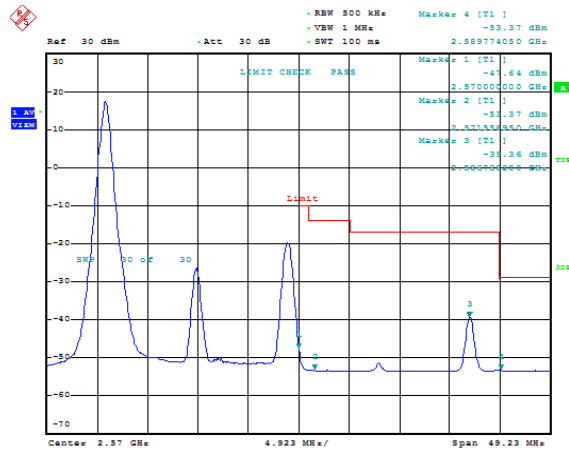
Band7-20MHz-16QAM-20850-1RB#99



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

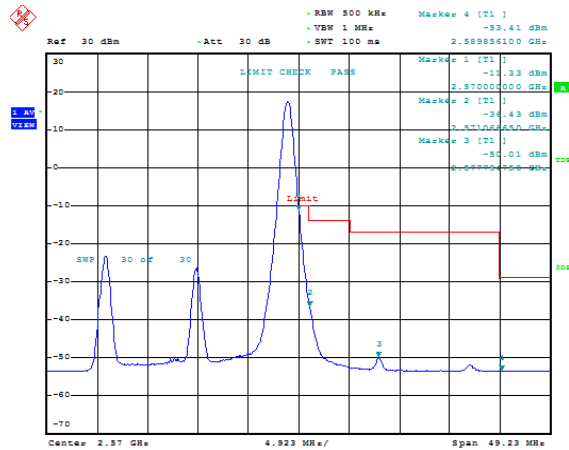


Band7-20MHz-16QAM-21350-1RB#0



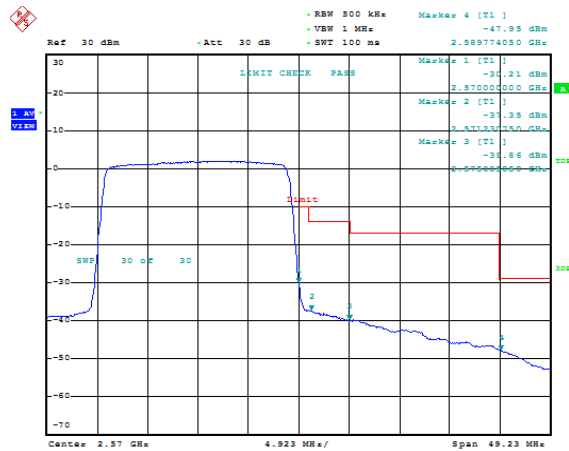
Date: 19.NOV.2020 10:37:29

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



Date: 19.NOV.2020 10:37:52

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



Date: 19.NOV.2020 10:38:16

1.5. Appendix E: Conducted Spurious Emission

Test Result

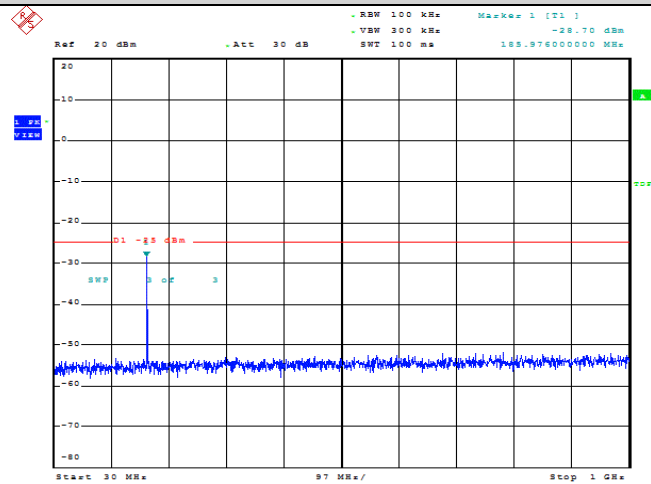
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-28.7	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~3000MHz	-37.92	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:3000~26500MHz	-29.66	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-29	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-37.63	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-30.07	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-25.94	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~3000MHz	-33.66	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:3000~26500MHz	-31.11	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-29.11	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~3000MHz	-37.04	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:3000~26500MHz	-30.59	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-28.41	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-34.54	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-30.66	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-28.74	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~3000MHz	-31.73	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:3000~26500MHz	-30.77	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-26.65	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~3000MHz	-38.1	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:3000~26500MHz	-30.53	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-30.08	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-34.69	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-30.98	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-26.69	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~3000MHz	-38.23	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:3000~26500MHz	-30.61	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-29.02	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~3000MHz	-38.1	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:3000~26500MHz	-30.67	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-26.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-37.82	PASS

Band7	10MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-28.96	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-26.13	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~3000MHz	-33.18	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:3000~26500MHz	-29.57	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-52.19	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~3000MHz	-37.96	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:3000~26500MHz	-30.38	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-27.22	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-37.67	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-30.02	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-27.1	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~3000MHz	-38.16	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:3000~26500MHz	-30.46	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-28.54	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~3000MHz	-37.77	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:3000~26500MHz	-30.17	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-27.4	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-37.15	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-31.18	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-27.65	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~3000MHz	-38.27	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:3000~26500MHz	-31.01	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-25.82	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~3000MHz	-38.27	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:3000~26500MHz	-31.11	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-27.09	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-33.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-30.6	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-31.39	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~3000MHz	-33.09	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:3000~26500MHz	-29.99	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-33.04	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~3000MHz	-38.35	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:3000~26500MHz	-30.17	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-30.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-37.95	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-30.69	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-26.15	PASS

Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~3000MHz	-33.45	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:3000~26500MHz	-29.71	PASS

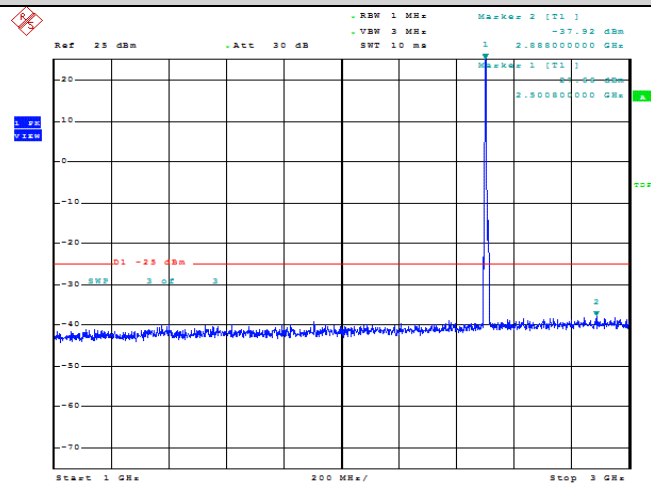
Test Graphs

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



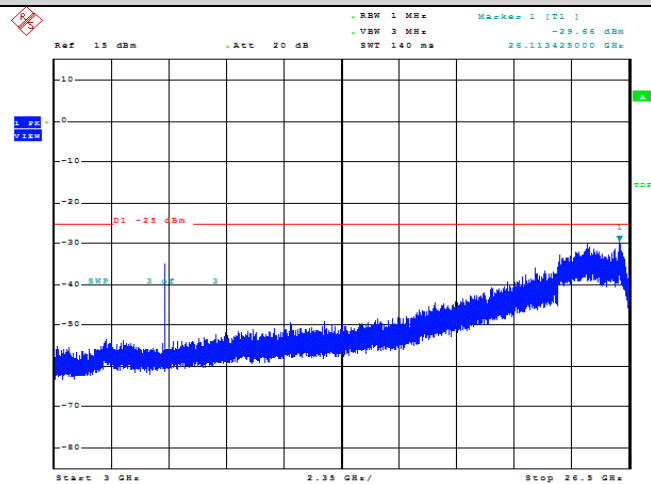
Date: 7.NOV.2020 11:58:00

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



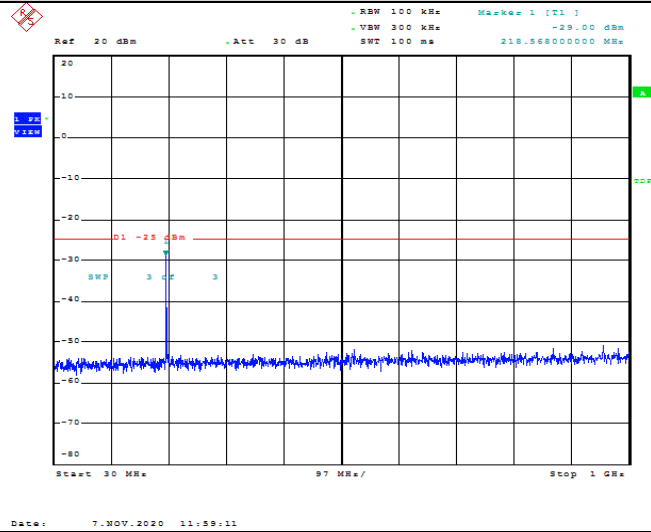
Date: 7.NOV.2020 11:58:09

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

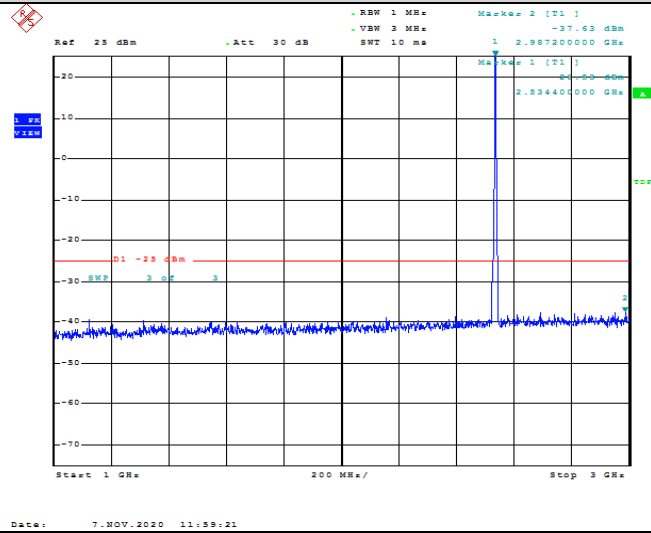


Date: 7.NOV.2020 11:58:20

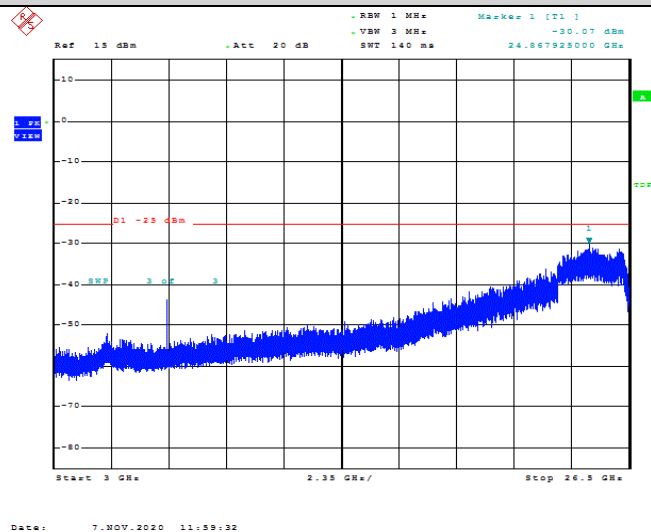
Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



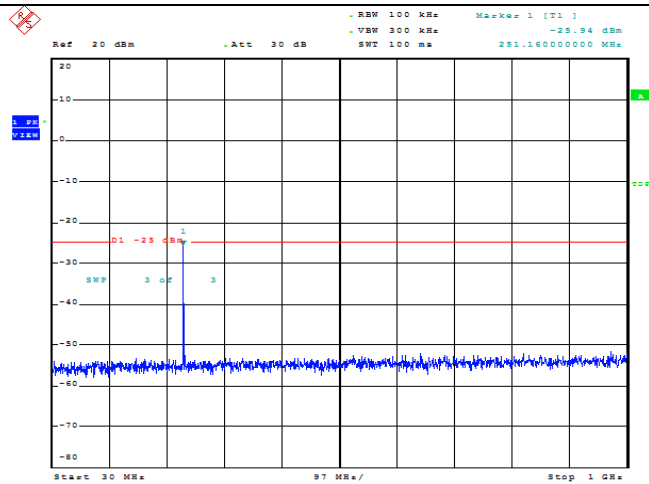
Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



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

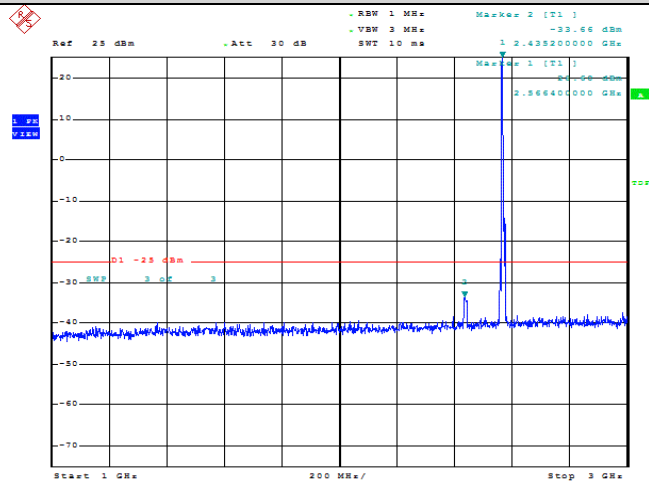


Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz



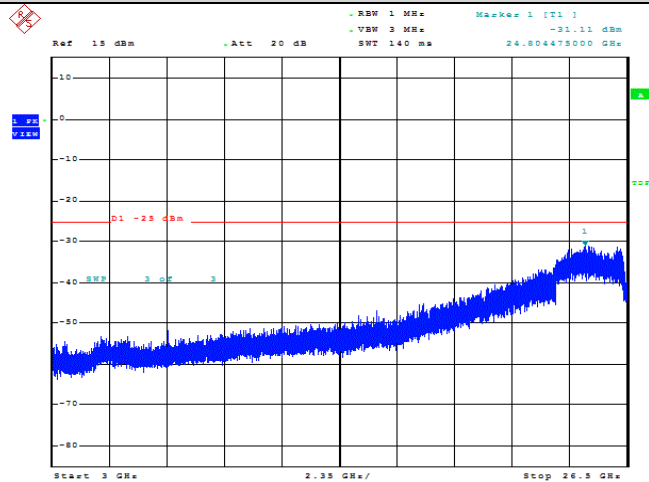
Date: 7.NOV.2020 12:00:23

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



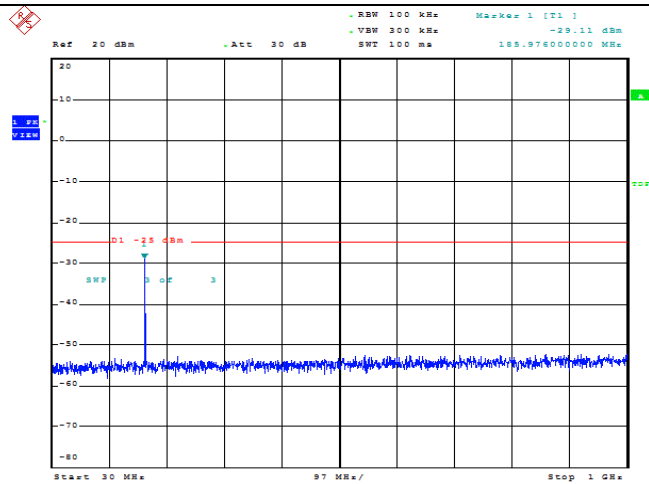
Date: 7.NOV.2020 12:00:32

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



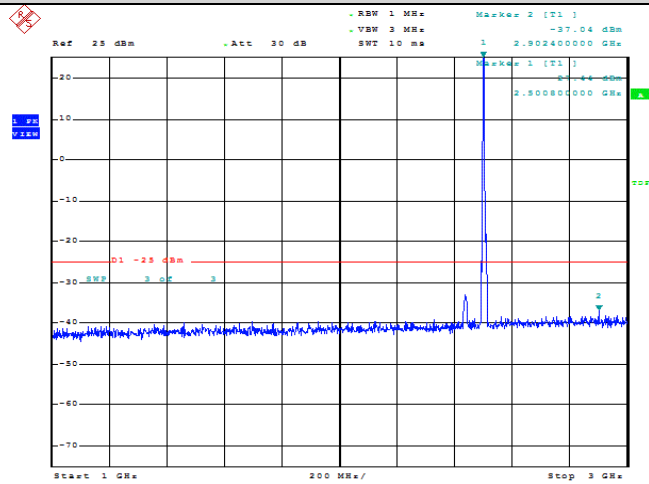
Date: 7.NOV.2020 12:00:43

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



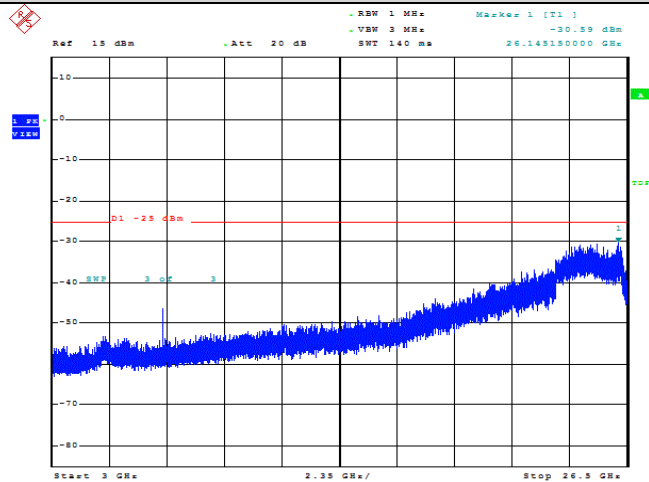
Date: 7.NOV.2020 11:58:34

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



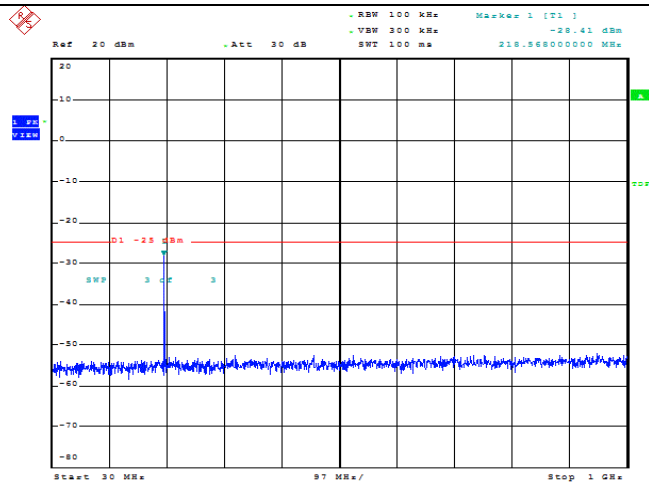
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Band7-5MHz-16QAM-20775-1RB#0-Range3:3000~26500MHz



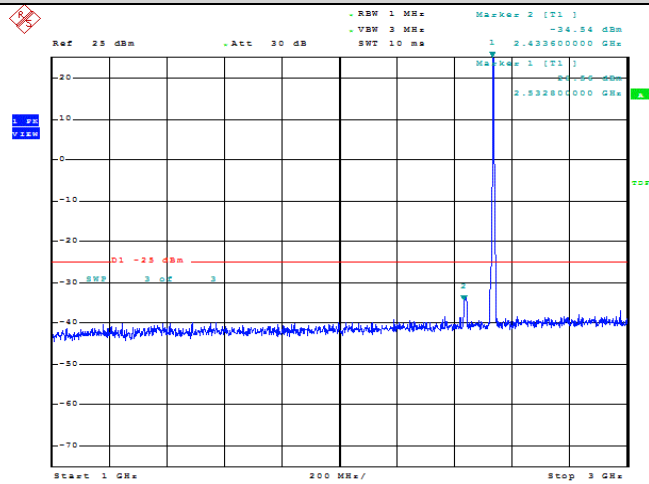
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Band7-5MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



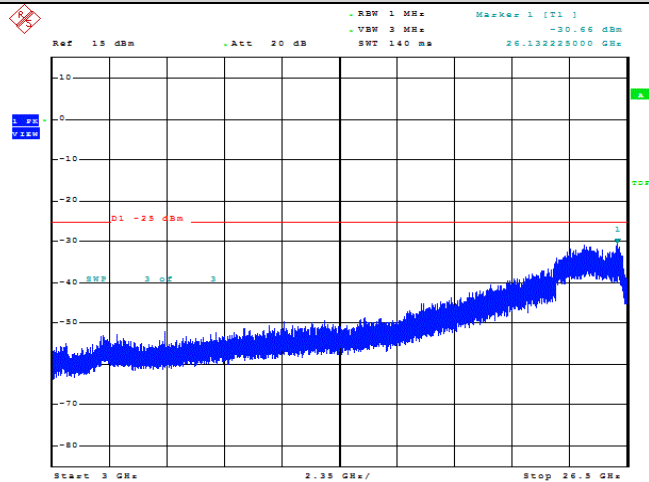
Date: 7.NOV.2020 11:59:46

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



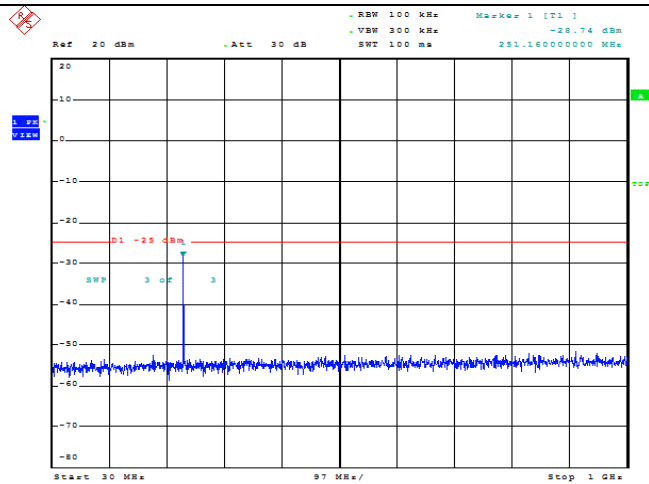
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Band7-5MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz



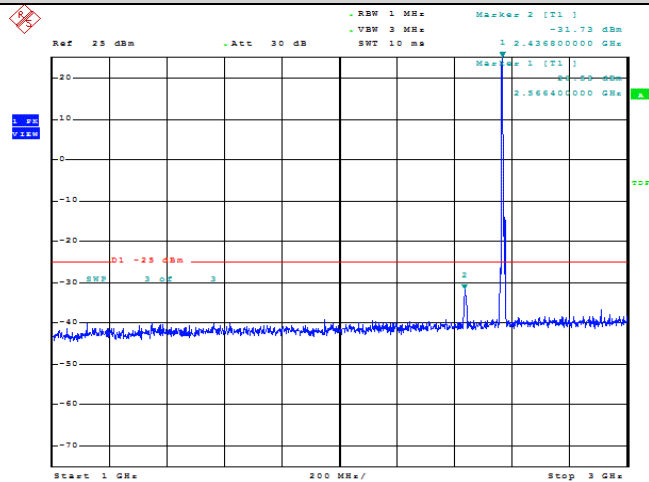
Date: 7.NOV.2020 12:00:06

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



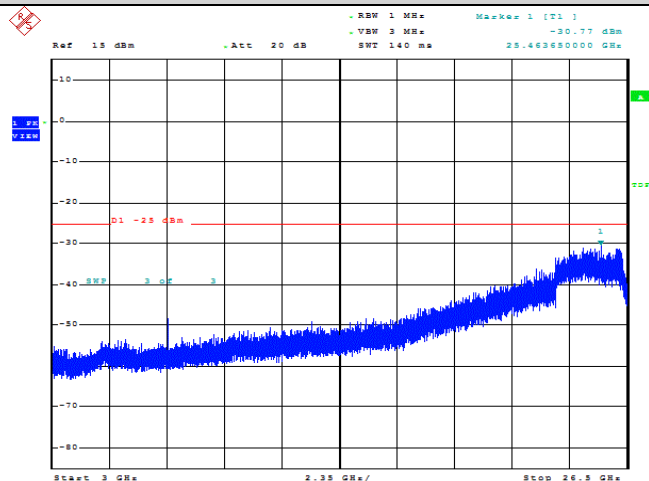
Date: 7.NOV.2020 12:00:57

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



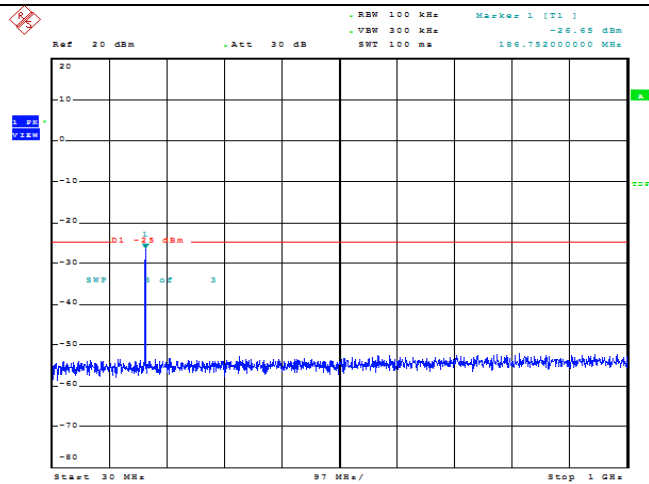
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Band7-5MHz-16QAM-21425-1RB#0-Range3:3000~26500MHz



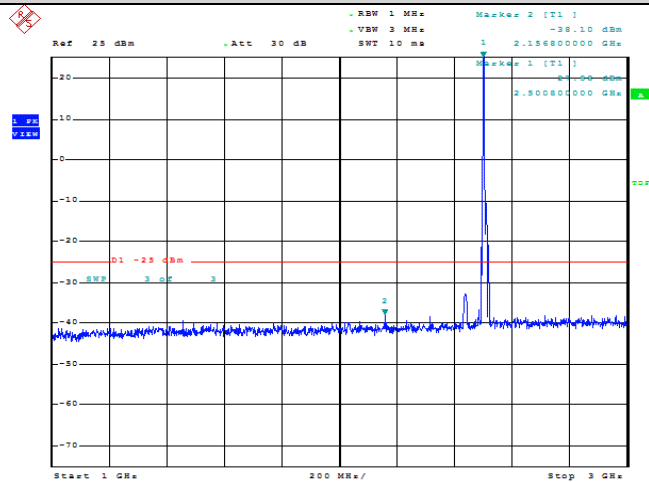
Date: 7.NOV.2020 12:01:17

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



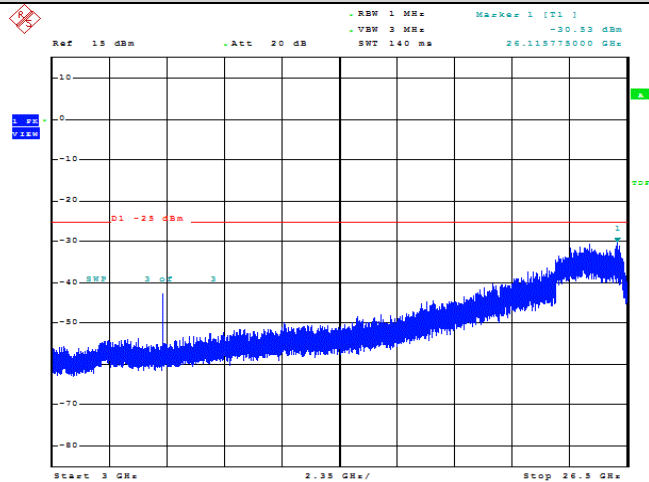
Date: 7.NOV.2020 13:07:28

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



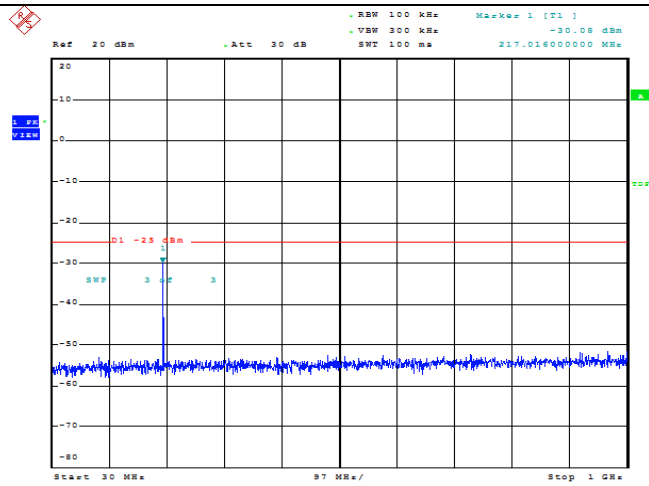
Date: 7.NOV.2020 13:07:38

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



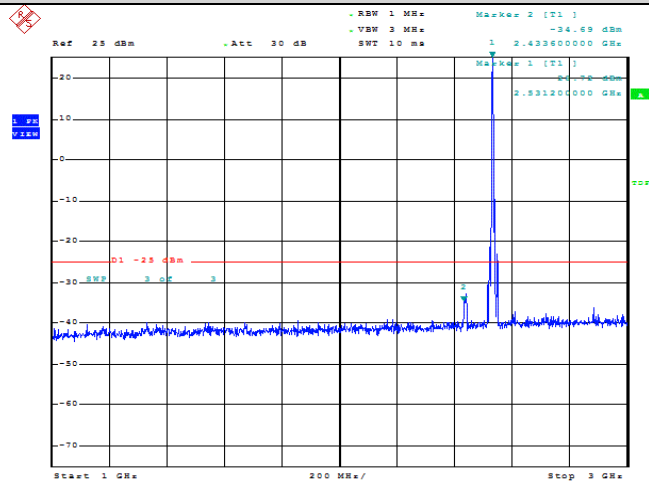
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Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



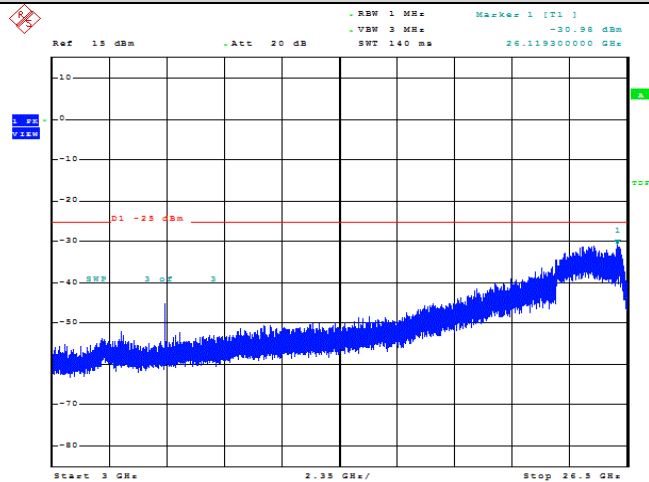
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Band7-10MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



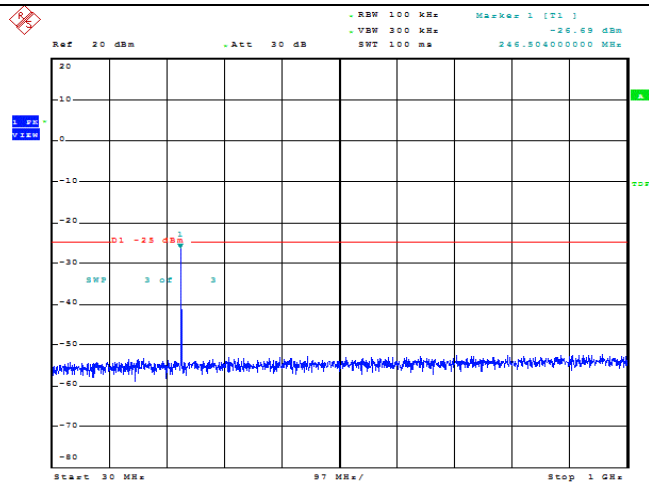
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Band7-10MHz-QPSK-21100-1RB#0-Range3:3000~26500MHz



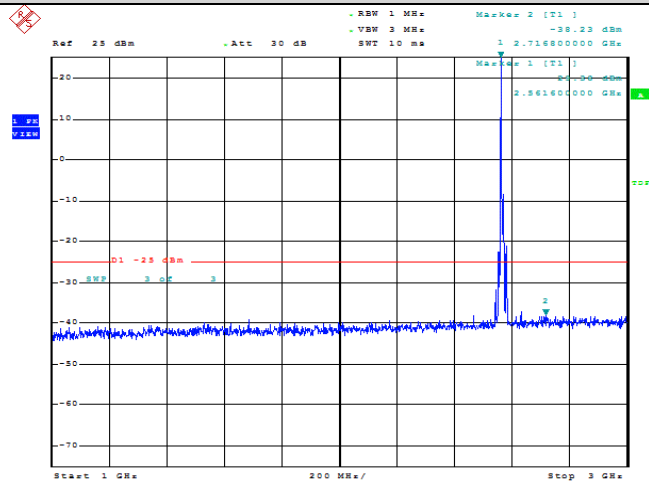
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Band7-10MHz-QPSK-21400-1RB#0-Range1:30~1000MHz



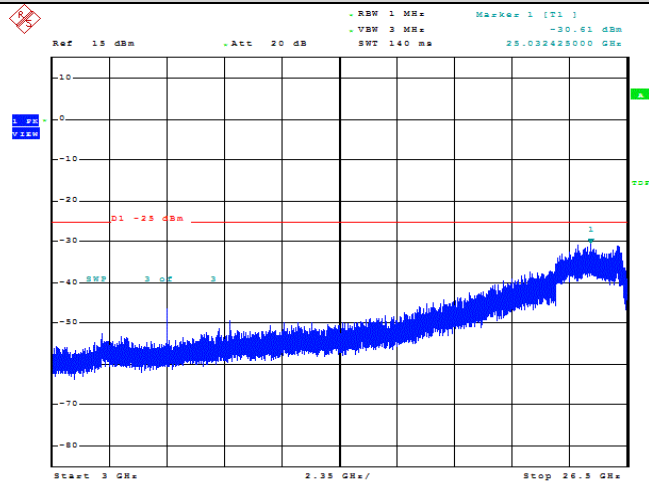
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Band7-10MHz-QPSK-21400-1RB#0-Range2:1000~3000MHz



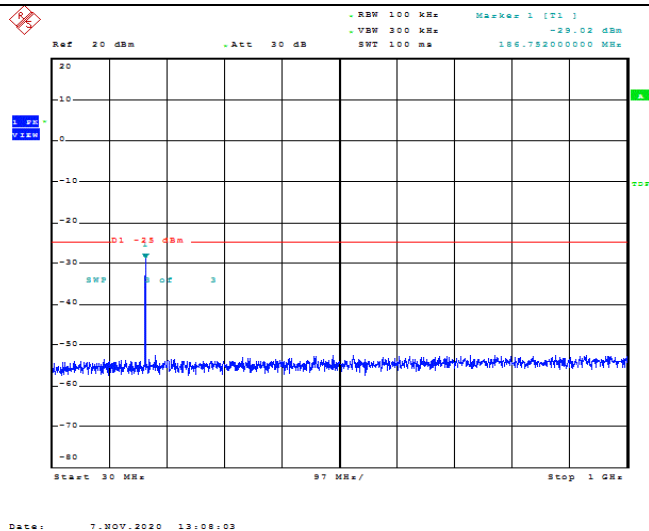
Date: 7.NOV.2020 13:10:01

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

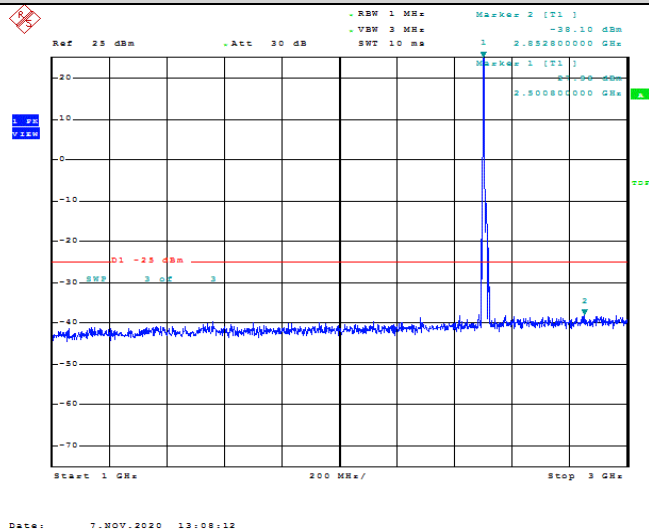


Date: 7.NOV.2020 13:10:11

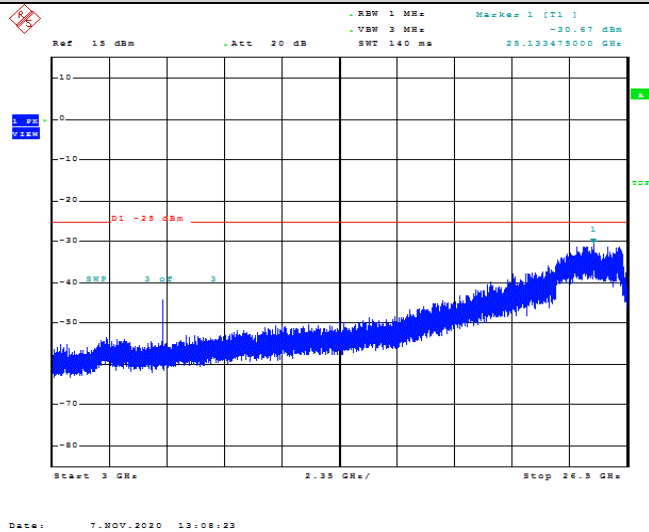
Band7-10MHz-16QAM-20800-1RB#0-Range1:30~1000MHz



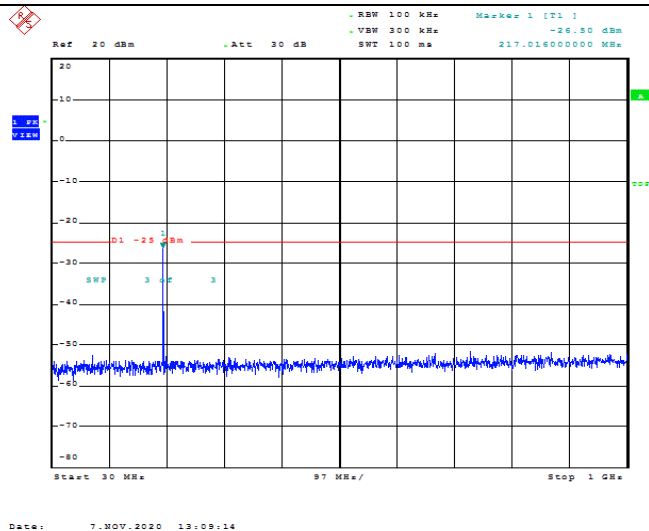
Band7-10MHz-16QAM-20800-1RB#0-Range2:1000~3000MHz



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

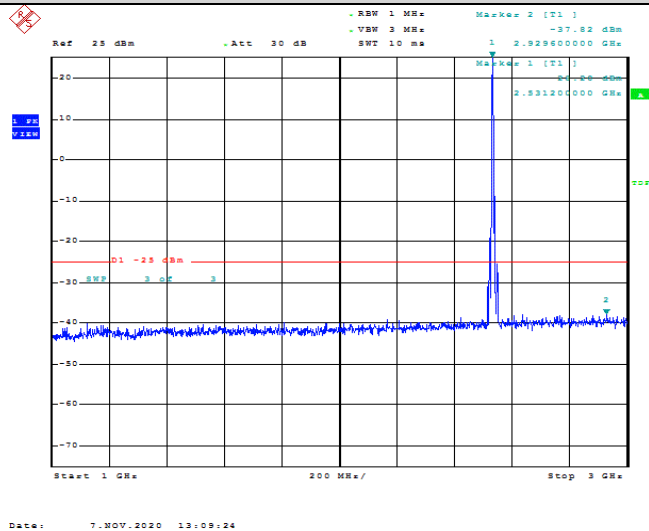


Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



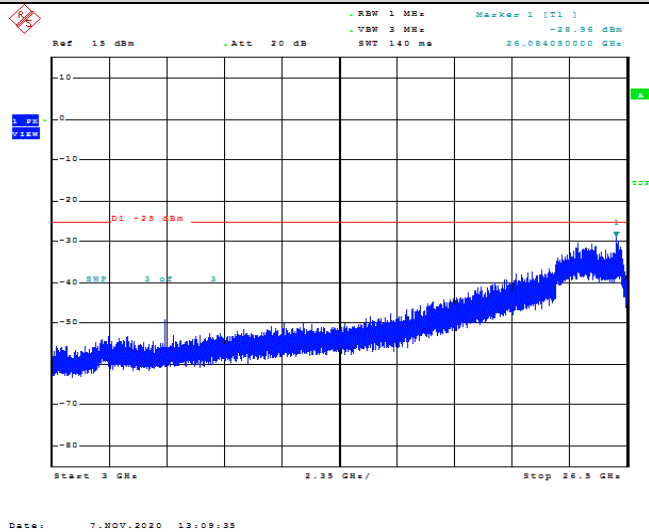
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Band7-10MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



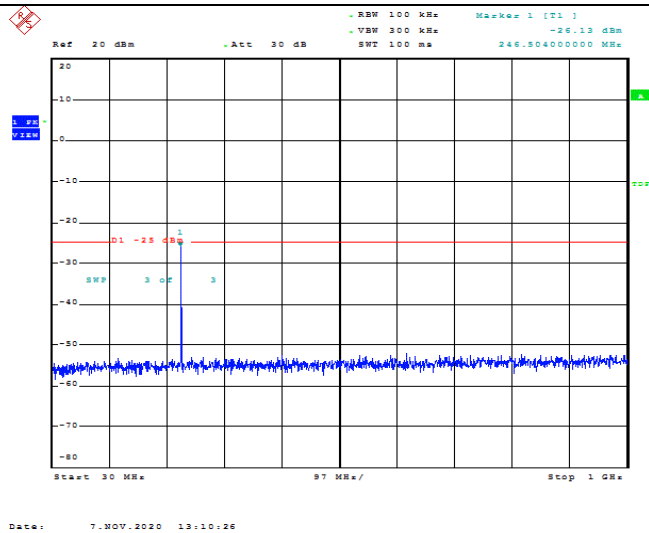
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Band7-10MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz

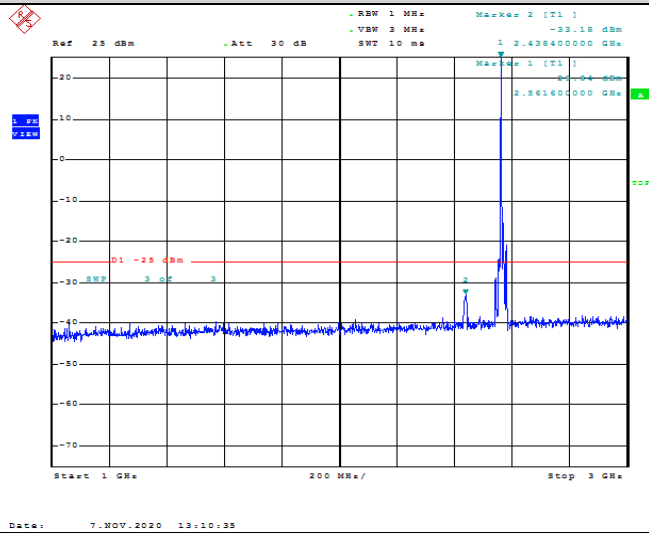


Date: 7.NOV.2020 13:09:35

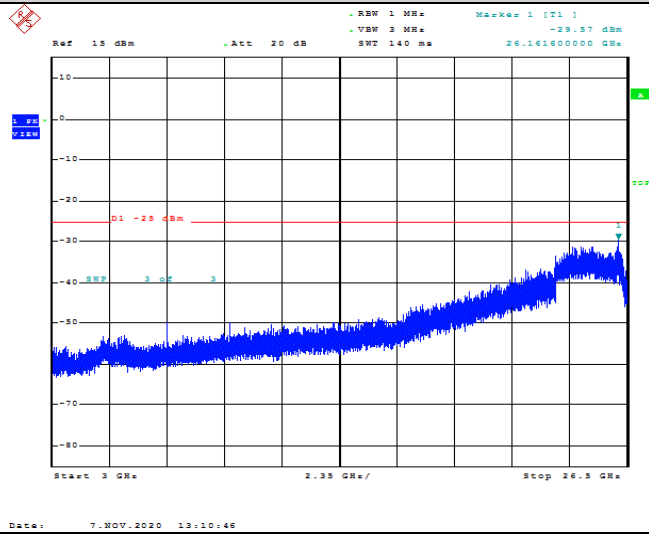
Band7-10MHz-16QAM-21400-1RB#0-Range1:30~1000MHz



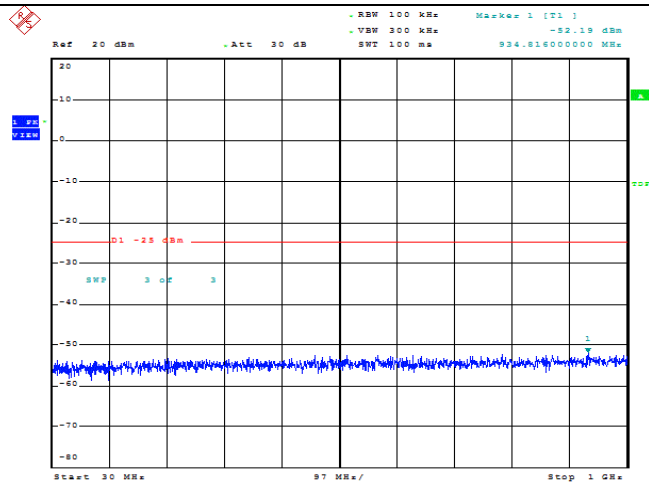
Band7-10MHz-16QAM-21400-1RB#0-Range2:1000~3000MHz



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

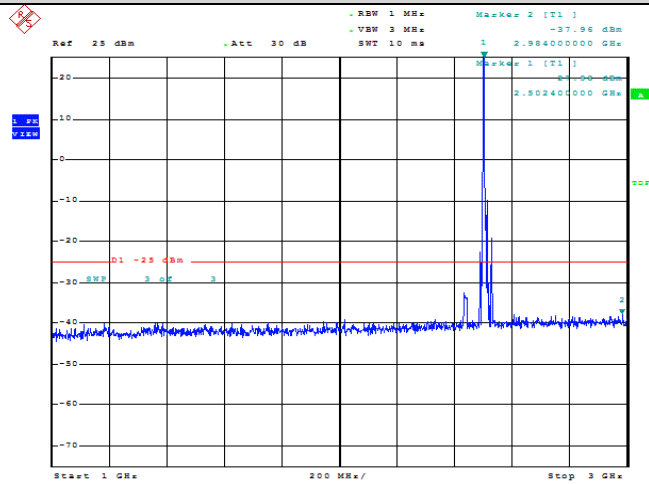


Band7-15MHz-QPSK-20825-1RB#0-Range1:30~1000MHz



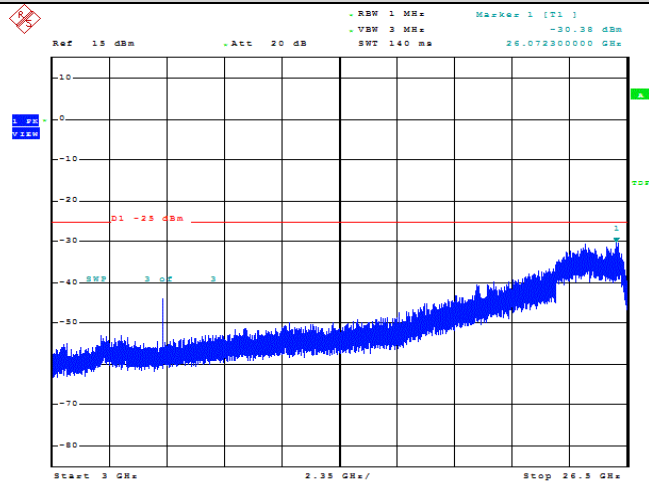
Date: 7.NOV.2020 13:27:39

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



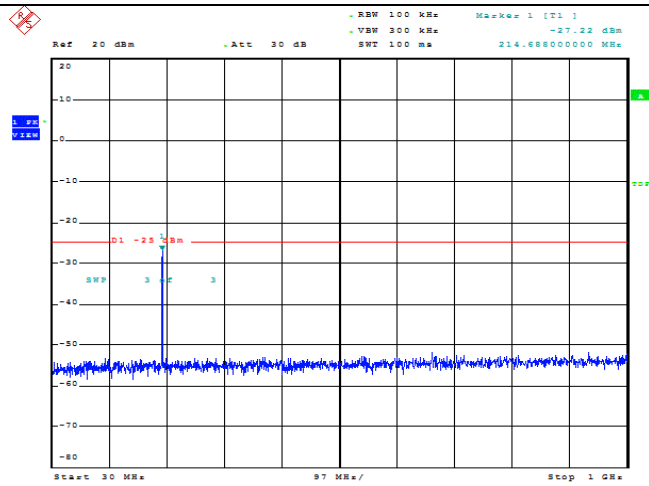
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Band7-15MHz-QPSK-20825-1RB#0-Range3:3000~26500MHz



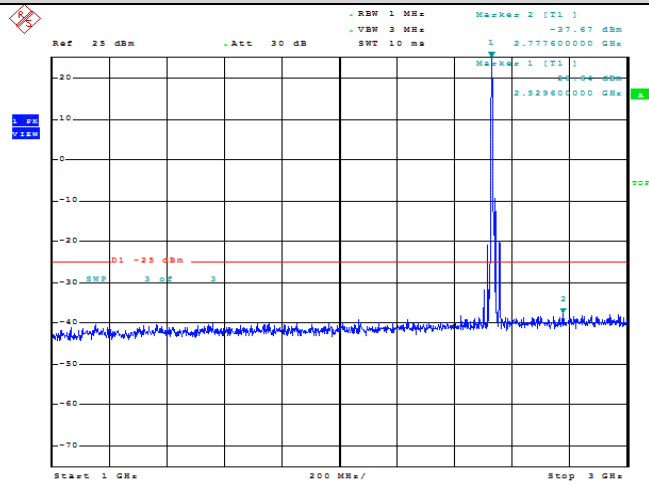
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Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



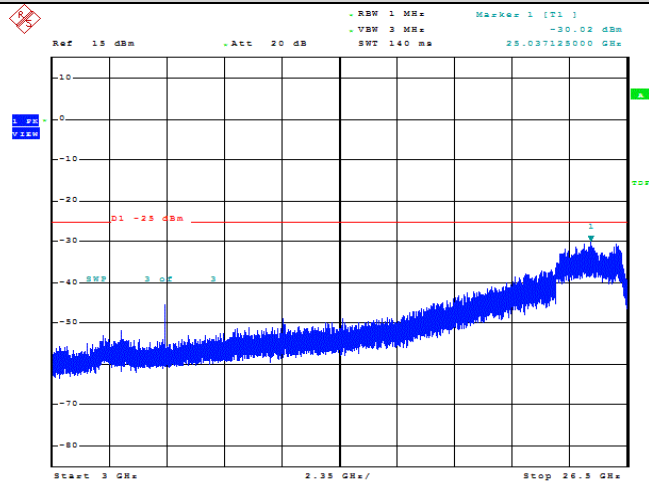
Date: 7.NOV.2020 13:28:52

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



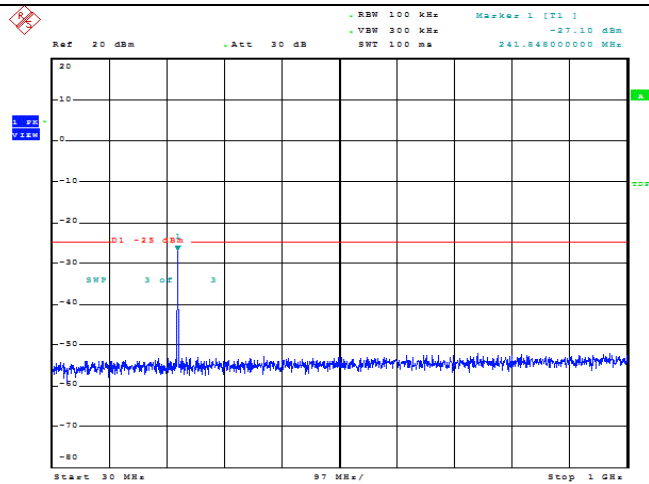
Date: 7.NOV.2020 13:29:02

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



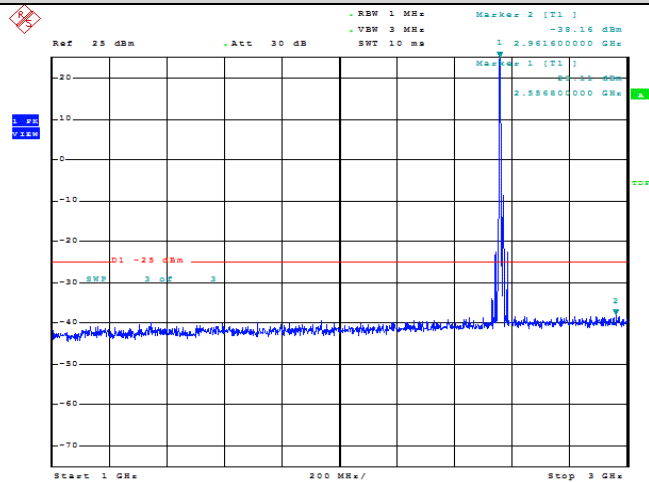
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Band7-15MHz-QPSK-21375-1RB#0-Range1:30~1000MHz



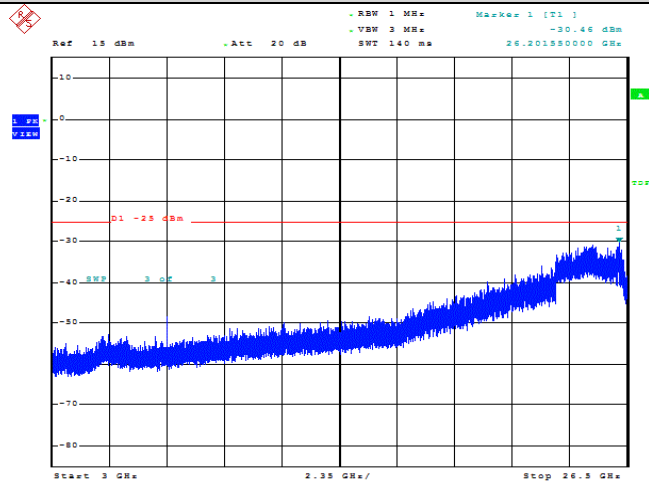
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Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~3000MHz



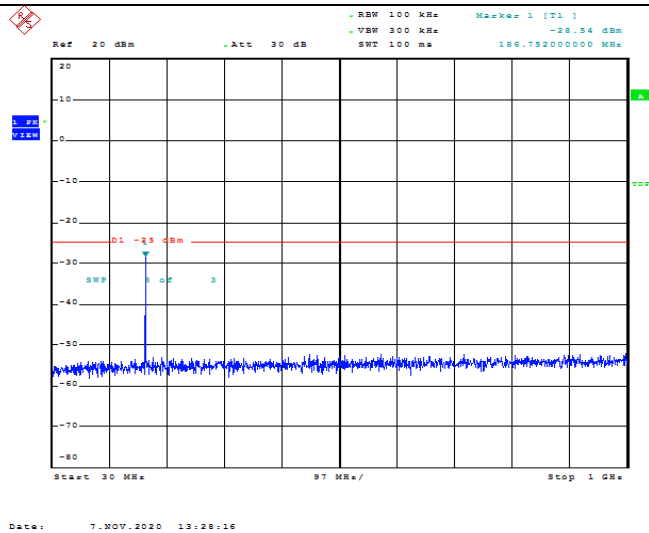
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Band7-15MHz-QPSK-21375-1RB#0-Range3:3000~26500MHz

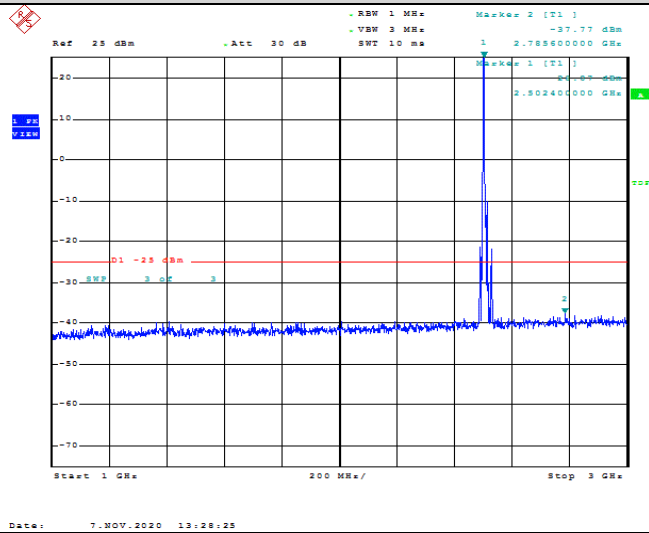


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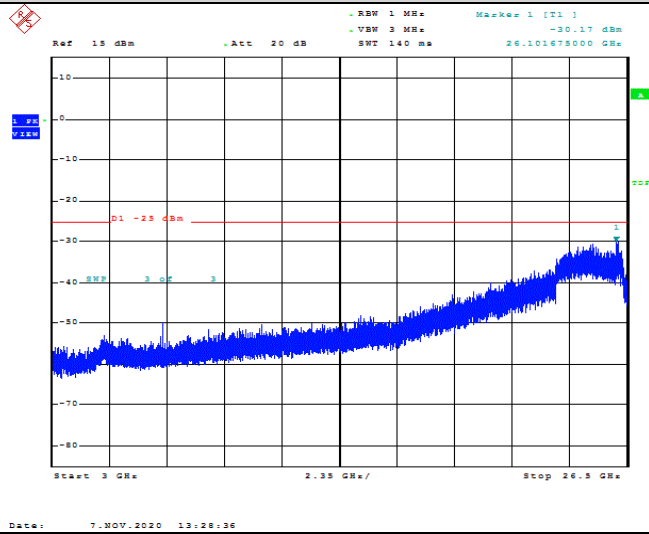
Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



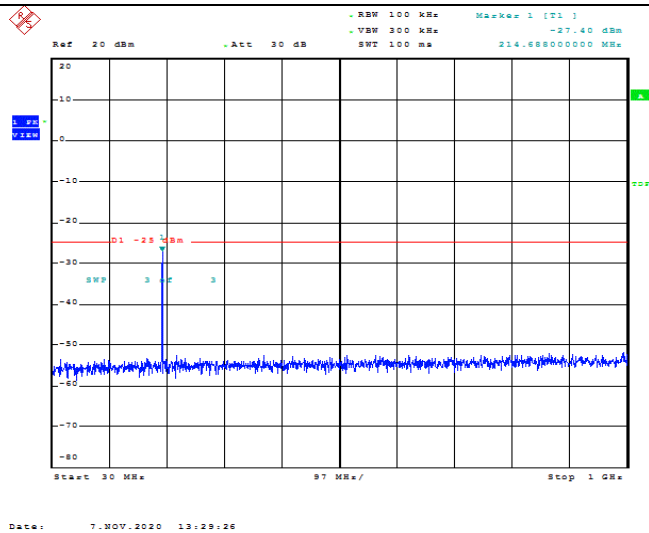
Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~3000MHz



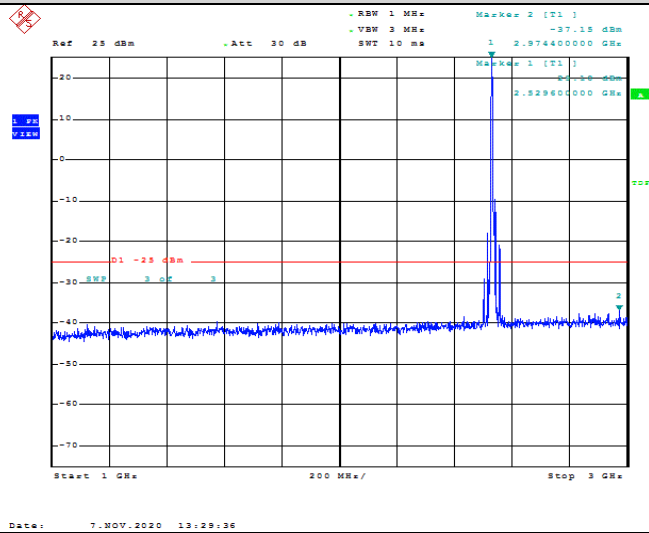
Band7-15MHz-16QAM-20825-1RB#0-Range3:3000~26500MHz



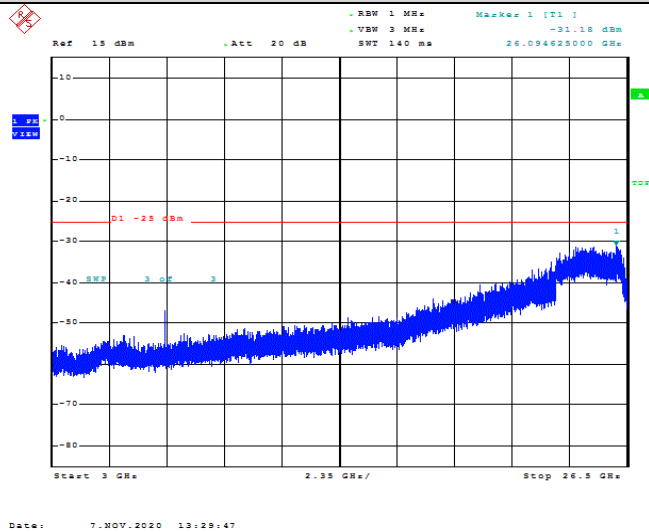
Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



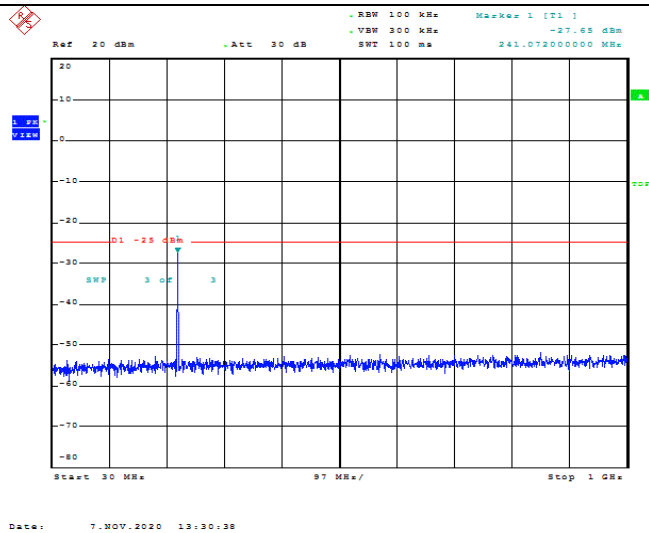
Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



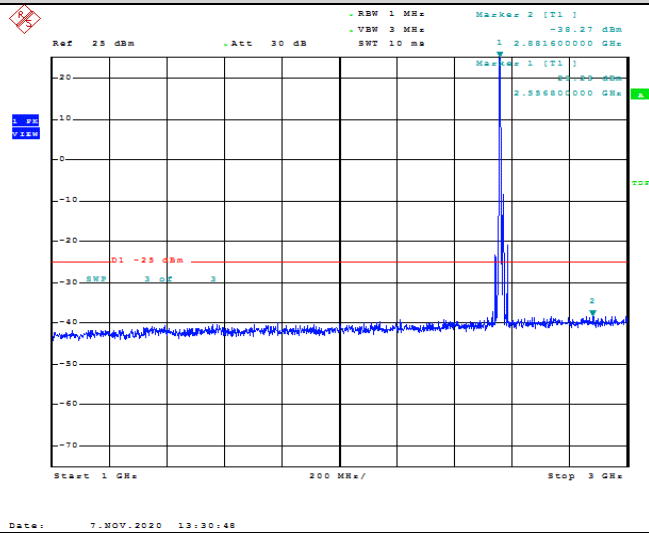
Band7-15MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz



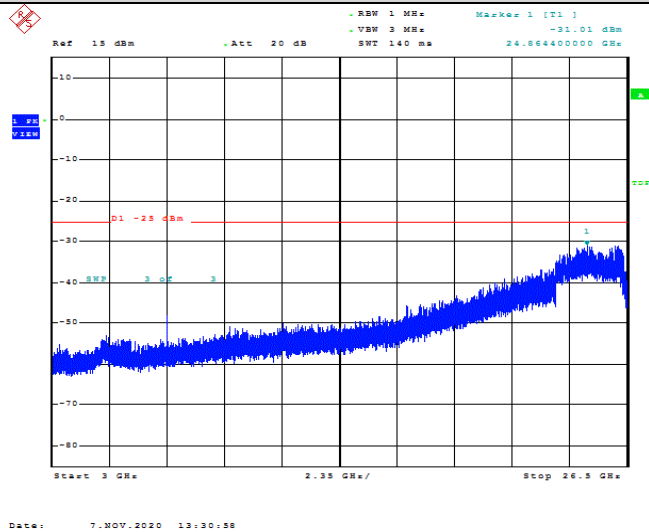
Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz



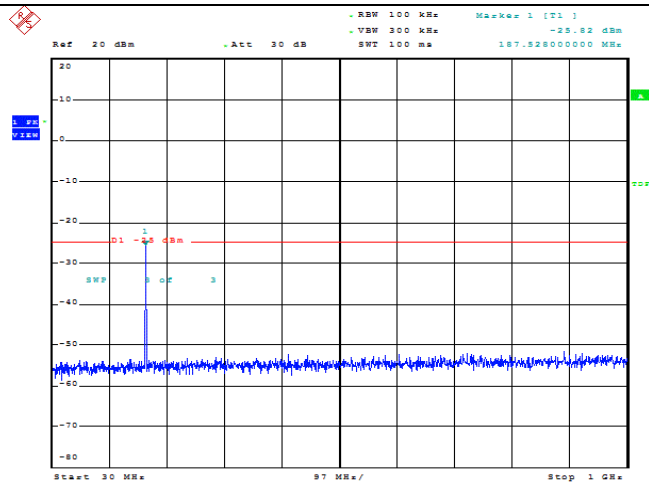
Band7-15MHz-16QAM-21375-1RB#0-Range2:1000~3000MHz



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

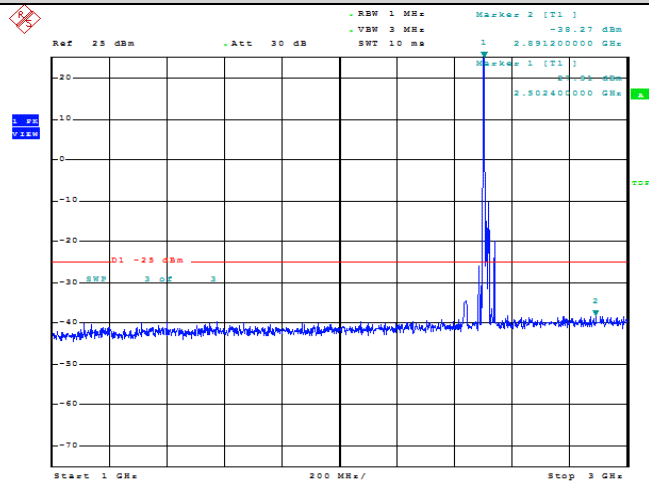


Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



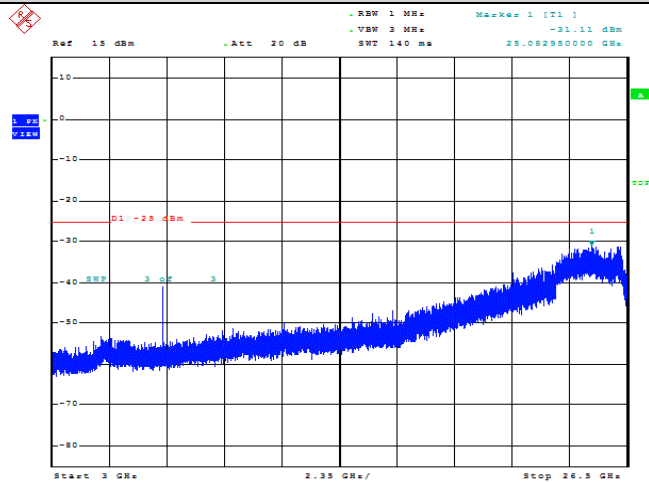
Date: 7.NOV.2020 13:48:19

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



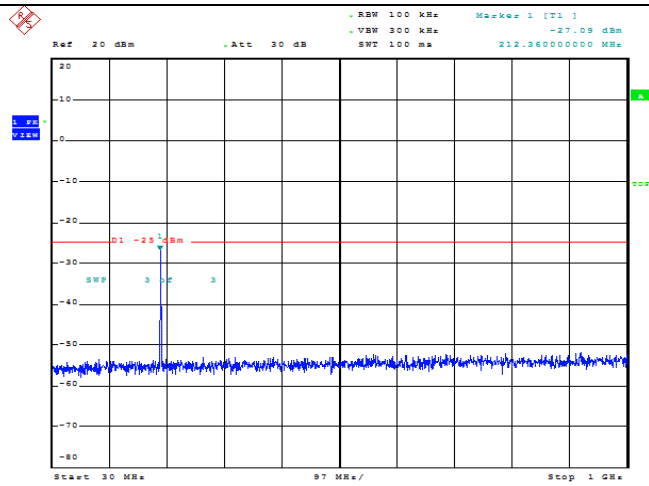
Date: 7.NOV.2020 13:48:28

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



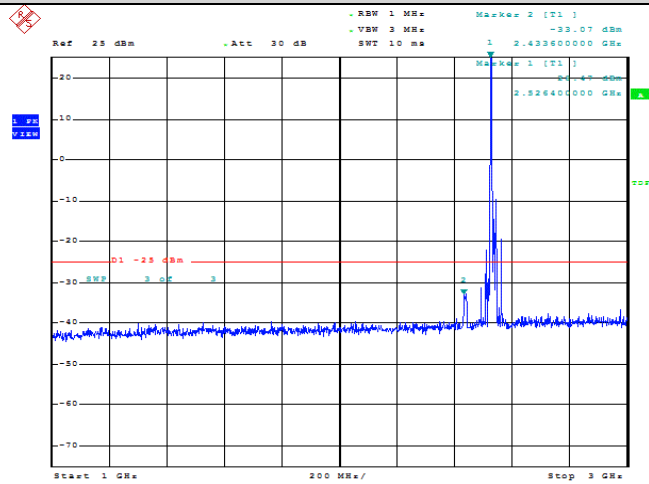
Date: 7.NOV.2020 13:48:39

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



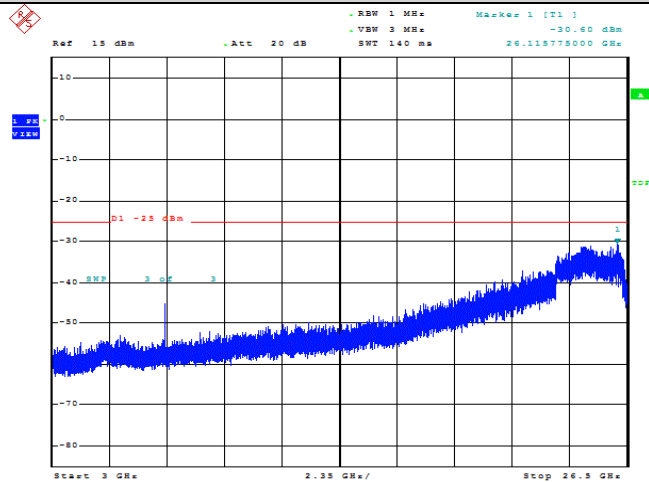
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Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



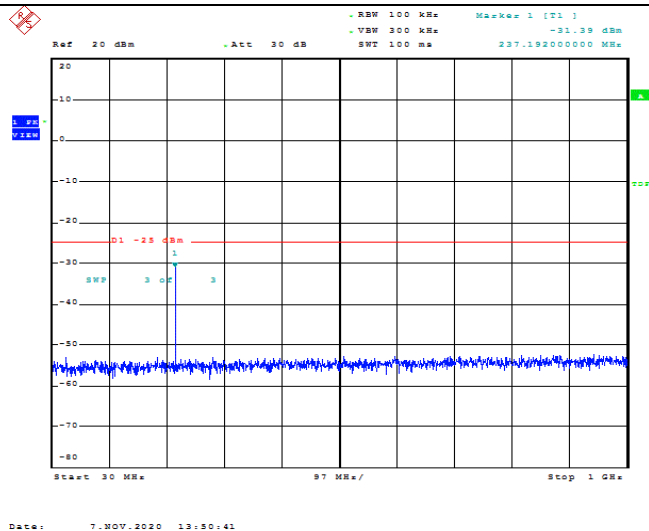
Date: 7.NOV.2020 13:49:40

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

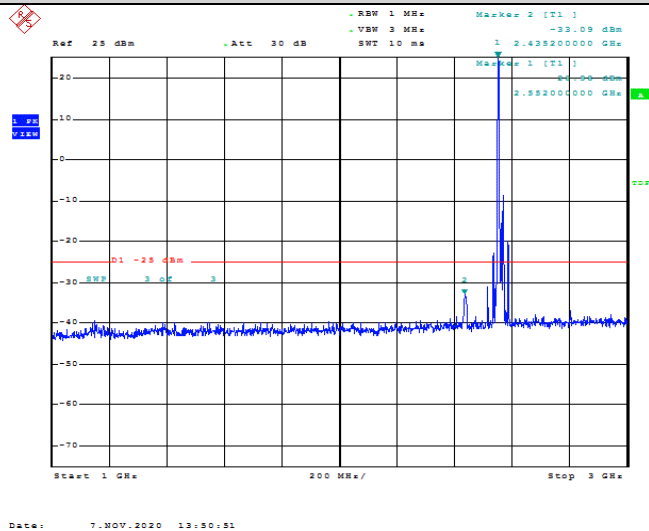


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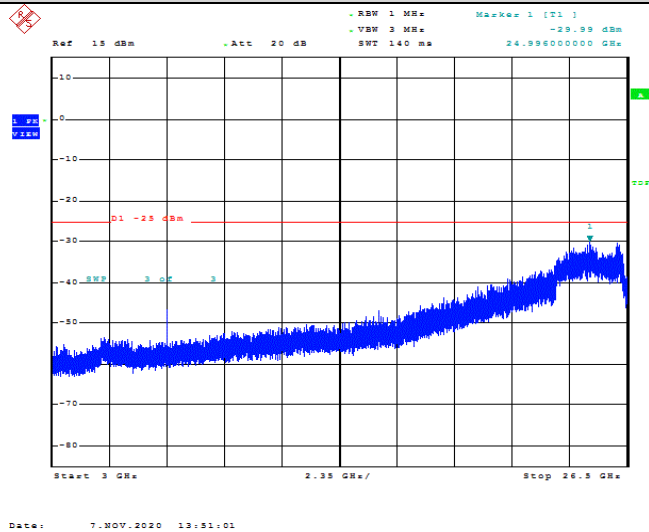
Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



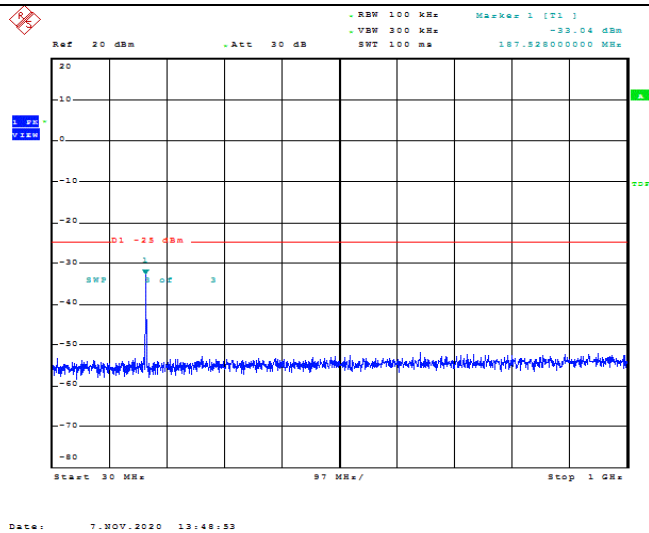
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~3000MHz



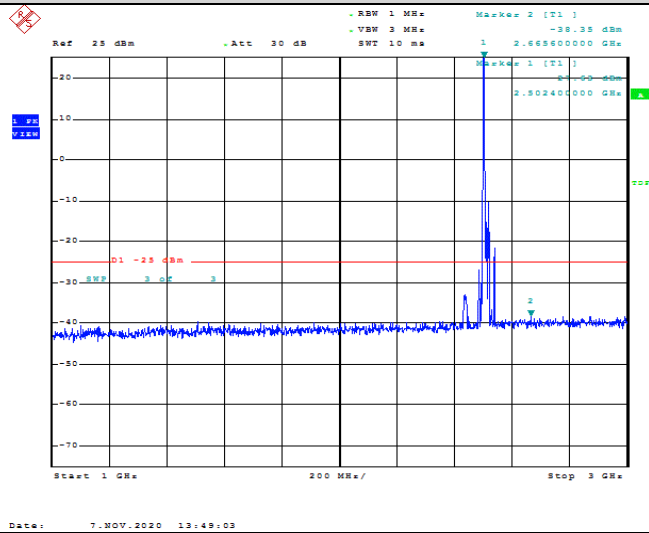
Band7-20MHz-QPSK-21350-1RB#0-Range3:3000~26500MHz



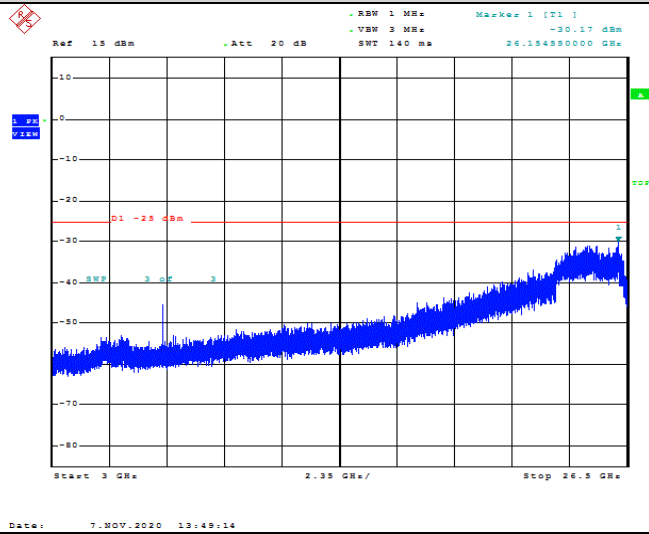
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



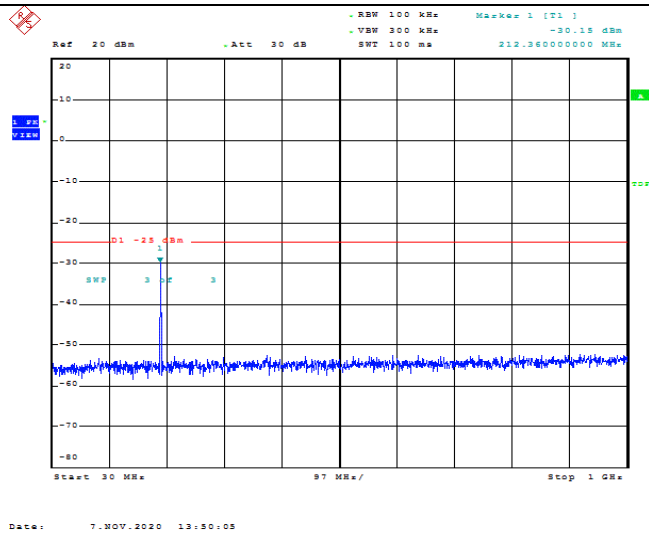
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~3000MHz



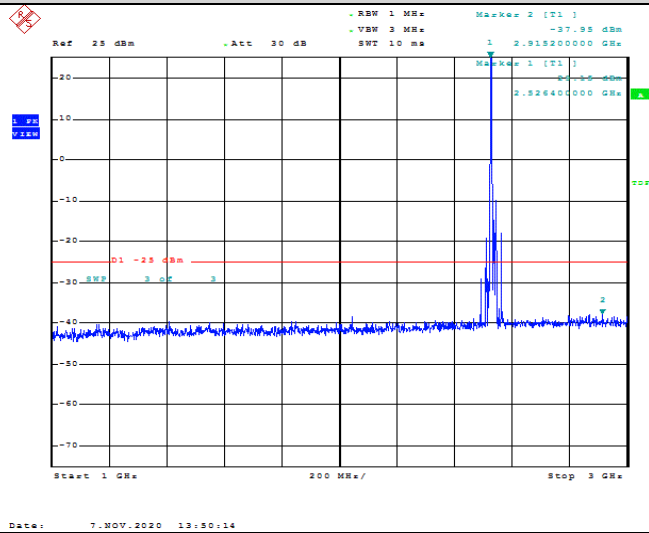
Band7-20MHz-16QAM-20850-1RB#0-Range3:3000~26500MHz



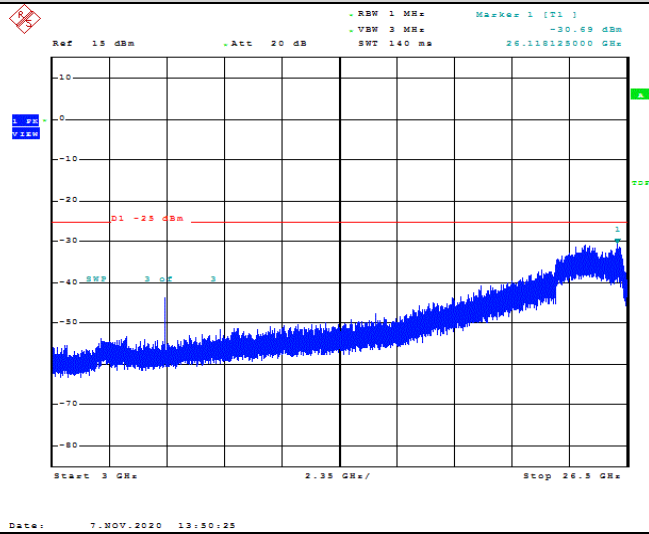
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



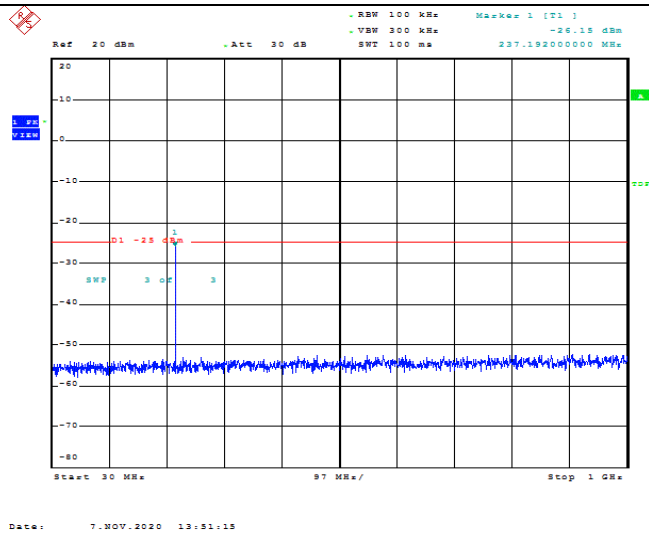
Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



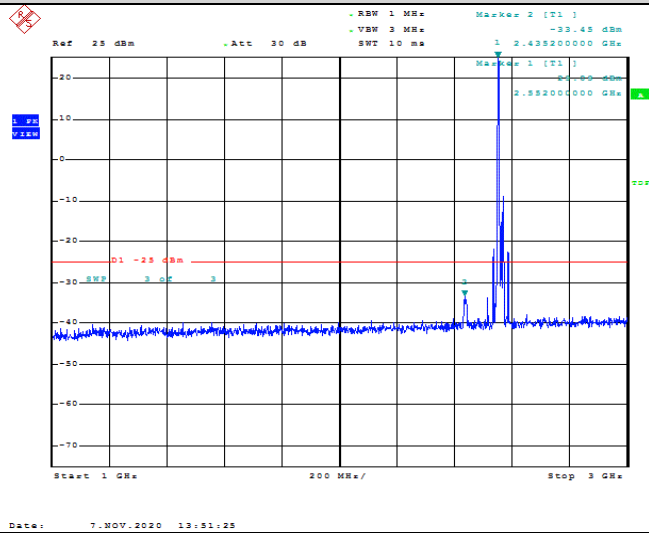
Band7-20MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz



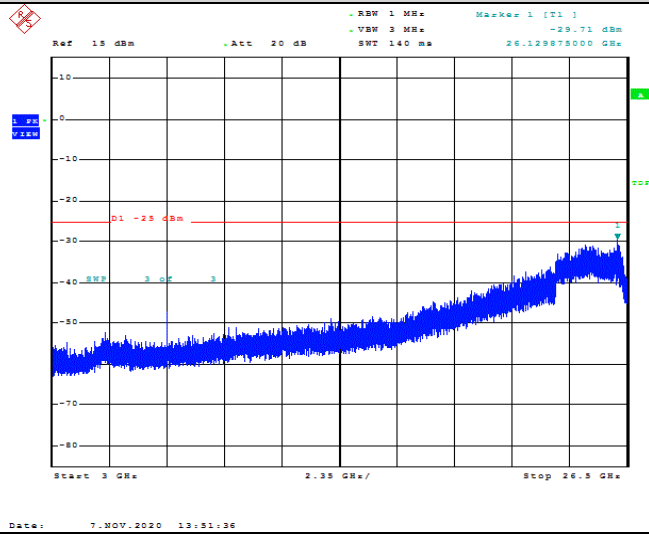
Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



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



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



1.6. Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	4.88	0.001950	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	5.81	0.002322	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	5.29	0.002114	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-7.20	-0.002840	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-5.58	-0.002201	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-10.41	-0.004107	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-2.25	-0.000876	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-3.83	-0.001492	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-4.33	-0.001686	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	6.19	0.002474	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	6.88	0.002749	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-2.76	-0.001103	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-4.12	-0.001625	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-4.21	-0.001661	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-9.04	-0.003566	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	2.12	0.000826	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	5.15	0.002006	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	2.82	0.001098	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-8.55	-0.003413	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-6.35	-0.002535	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-3.92	-0.001565	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-6.14	-0.002422	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-5.14	-0.002028	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-6.51	-0.002568	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-7.74	-0.003018	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-5.49	-0.002140	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-3.75	-0.001462	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-5.75	-0.002295	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-7.05	-0.002814	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-7.98	-0.003186	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	4.03	0.001590	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-3.85	-0.001519	±2.5	PASS

Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-7.95	-0.003136	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-4.25	-0.001657	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-6.15	-0.002398	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-9.18	-0.003579	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-6.34	-0.002528	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-7.81	-0.003115	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-9.16	-0.003653	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-9.88	-0.003897	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-5.68	-0.002241	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-12.30	-0.004852	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	7.37	0.002876	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	6.25	0.002439	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-5.66	-0.002209	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	-7.70	-0.003071	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	-7.64	-0.003047	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	-5.28	-0.002106	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-7.34	-0.002895	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-6.85	-0.002702	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-7.70	-0.003037	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-7.91	-0.003087	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	6.02	0.002349	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-8.37	-0.003266	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-3.72	-0.001482	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	5.94	0.002367	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-3.93	-0.001566	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-7.55	-0.002978	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-5.89	-0.002323	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-5.97	-0.002355	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	7.42	0.002898	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-4.31	-0.001684	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	3.86	0.001508	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	9.90	0.003944	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	5.55	0.002211	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	4.56	0.001817	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-7.84	-0.003093	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-6.25	-0.002465	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-10.66	-0.004205	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	4.19	0.001637	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	5.41	0.002113	±2.5	PASS

Band7	20MHz	16QAM	21350	100RB#0	VH	NT	4.42	0.001727	±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
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	4.09	0.001634	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	3.85	0.001538	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	3.62	0.001447	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	4.45	0.001778	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	5.45	0.002178	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	5.65	0.002258	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	5.46	0.002182	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	7.58	0.003029	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	60	8.00	0.003197	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-5.52	-0.002178	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-2.99	-0.001179	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-3.92	-0.001546	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-2.47	-0.000974	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-4.98	-0.001964	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-7.10	-0.002801	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-4.89	-0.001929	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-5.01	-0.001976	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	60	-8.78	-0.003464	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	3.62	0.001410	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-4.58	-0.001784	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	1.79	0.000697	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-3.22	-0.001254	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-8.68	-0.003381	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	3.49	0.001359	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	5.14	0.002002	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	7.77	0.003026	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	60	3.35	0.001305	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	2.89	0.001155	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	7.05	0.002817	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-4.01	-0.001602	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	5.19	0.002074	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	3.09	0.001235	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	5.56	0.002222	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	2.73	0.001091	±2.5	PASS

Band7	5MHz	16QAM	20775	25RB#0	NV	50	4.86	0.001942	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	60	3.96	0.001582	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-5.65	-0.002229	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-5.65	-0.002229	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-6.38	-0.002517	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-4.19	-0.001653	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-5.29	-0.002087	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-9.28	-0.003661	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-5.54	-0.002185	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-6.31	-0.002489	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	60	-5.08	-0.002004	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	5.85	0.002278	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	5.06	0.001971	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	4.69	0.001827	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	5.69	0.002216	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-2.10	-0.000818	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	7.12	0.002773	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	4.98	0.001940	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	-5.61	-0.002185	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	60	-3.91	-0.001523	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-5.69	-0.002271	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-5.26	-0.002100	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-6.14	-0.002451	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-5.39	-0.002152	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-9.06	-0.003617	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	-6.08	-0.002427	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-5.64	-0.002251	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	-5.68	-0.002267	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	60	-8.11	-0.003238	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-4.62	-0.001822	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-3.89	-0.001535	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-9.13	-0.003602	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-7.81	-0.003081	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-6.79	-0.002679	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-5.68	-0.002241	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-7.98	-0.003148	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	-5.91	-0.002331	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	60	-3.32	-0.001310	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-6.51	-0.002538	±2.5	PASS

Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-4.98	-0.001942	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-6.54	-0.002550	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-6.68	-0.002604	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-5.65	-0.002203	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-5.21	-0.002031	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-7.61	-0.002967	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-4.95	-0.001930	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	60	-3.83	-0.001493	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-6.41	-0.002559	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-6.91	-0.002758	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-5.74	-0.002291	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-7.42	-0.002962	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-7.01	-0.002798	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-6.48	-0.002587	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-4.73	-0.001888	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-6.64	-0.002651	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	60	-4.11	-0.001641	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	4.82	0.001901	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	5.79	0.002284	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-9.43	-0.003720	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-8.00	-0.003156	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-4.58	-0.001807	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-8.37	-0.003302	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-5.42	-0.002138	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-6.18	-0.002438	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	60	-4.13	-0.001629	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-7.57	-0.002951	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	3.83	0.001493	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	5.06	0.001973	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-9.08	-0.003540	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-6.77	-0.002639	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-7.68	-0.002994	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-3.92	-0.001528	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-5.34	-0.002082	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	60	3.55	0.001384	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-7.90	-0.003151	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	7.32	0.002919	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	5.26	0.002098	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-7.47	-0.002979	±2.5	PASS

Band7	15MHz	QPSK	20825	75RB#0	NV	20	-6.09	-0.002429	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	-7.40	-0.002951	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-7.45	-0.002971	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-8.14	-0.003246	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	60	-9.86	-0.003932	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-15.12	-0.005964	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-9.68	-0.003819	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	2.90	0.001144	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-7.42	-0.002927	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-9.67	-0.003815	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-5.02	-0.001980	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-4.59	-0.001811	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-6.05	-0.002387	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	60	-6.74	-0.002659	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-8.88	-0.003465	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	7.10	0.002771	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-6.15	-0.002400	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-6.14	-0.002396	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-9.53	-0.003719	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-5.78	-0.002256	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-6.55	-0.002556	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-7.22	-0.002818	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	60	6.58	0.002568	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	-9.60	-0.003829	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	-2.96	-0.001180	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	9.56	0.003813	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	-8.51	-0.003394	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	-3.71	-0.001480	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	6.38	0.002544	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	-5.06	-0.002018	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	-4.39	-0.001751	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	60	-4.39	-0.001751	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	5.64	0.002225	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-4.94	-0.001949	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	5.18	0.002043	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-7.30	-0.002880	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-9.03	-0.003562	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-8.20	-0.003235	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-4.86	-0.001917	±2.5	PASS

Band7	15MHz	16QAM	21100	75RB#0	NV	50	-5.35	-0.002110	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	60	-7.18	-0.002832	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	-12.65	-0.004937	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	-6.28	-0.002451	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	-4.05	-0.001580	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	7.68	0.002997	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	10.17	0.003969	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	6.35	0.002478	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	7.15	0.002790	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	7.14	0.002786	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	60	5.68	0.002217	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	5.59	0.002227	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	6.02	0.002398	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	5.16	0.002056	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-2.98	-0.001187	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	8.11	0.003231	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	4.66	0.001857	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	6.82	0.002717	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	2.92	0.001163	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	60	6.90	0.002749	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-3.43	-0.001353	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-7.84	-0.003093	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-7.98	-0.003148	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-6.47	-0.002552	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-10.76	-0.004245	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-4.73	-0.001866	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-7.74	-0.003053	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-6.94	-0.002738	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	60	-6.57	-0.002592	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-5.81	-0.002270	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-3.00	-0.001172	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-3.10	-0.001211	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-4.59	-0.001793	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-3.52	-0.001375	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-4.29	-0.001676	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	4.82	0.001883	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-5.79	-0.002262	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	60	4.91	0.001918	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	3.60	0.001434	±2.5	PASS

Band7	20MHz	16QAM	20850	100RB#0	NV	-10	4.02	0.001602	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-4.76	-0.001896	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	3.40	0.001355	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	3.62	0.001442	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-3.25	-0.001295	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-6.18	-0.002462	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	5.05	0.002012	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	60	5.52	0.002199	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-4.61	-0.001819	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-7.30	-0.002880	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	5.44	0.002146	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-4.91	-0.001937	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-5.71	-0.002252	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-6.19	-0.002442	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-6.14	-0.002422	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-7.44	-0.002935	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	60	-6.49	-0.002560	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	3.76	0.001469	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-5.76	-0.002250	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	7.27	0.002840	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	3.76	0.001469	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-2.55	-0.000996	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	4.86	0.001898	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-4.78	-0.001867	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	6.24	0.002438	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	60	5.29	0.002066	±2.5	PASS

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