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## **Appendix for LTE Band 4**

**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
Band4	1.4MHz	QPSK	19957	1RB#0	21.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.97	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.94	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.62	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.72	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.64	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.70	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.01	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.10	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.04	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.11	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.01	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.92	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.07	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.96	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.94	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.93	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.93	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.98	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.76	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.61	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.71	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.64	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.70	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.62	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.55	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.08	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.01	PASS

Band4	1.4MHz	16QAM	20175	3RB#3	21.92	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.06	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.46	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.96	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.93	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.93	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.83	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.71	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.57	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.53	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.84	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.66	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.55	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.77	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.08	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.27	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.17	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.15	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.99	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.01	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.06	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.17	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.12	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.99	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.46	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.62	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.25	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.98	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.68	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.59	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.62	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.84	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.64	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.65	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.77	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.10	PASS

Band4	3MHz	16QAM	20175	1RB#8	21.98	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.95	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.13	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.96	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.03	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.95	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.48	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.57	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.55	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.29	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.59	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.24	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.76	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.82	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.91	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.64	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.81	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.80	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.74	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.75	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.02	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.92	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.78	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.08	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.08	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.05	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.05	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.86	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.35	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.17	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.19	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.19	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.25	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.14	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.74	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.78	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.66	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.80	PASS

Band4	5MHz	16QAM	19975	12RB#6	21.80	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.74	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.70	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.95	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.92	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.88	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.08	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.08	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.05	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.95	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.84	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.07	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.09	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.20	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.20	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.24	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.03	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.63	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.01	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.68	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.90	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.79	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.89	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.87	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.14	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.14	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.87	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.08	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.08	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.05	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.06	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.82	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.95	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.05	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.88	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.89	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.14	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.04	PASS

Band4	10MHz	16QAM	20000	1RB#0	21.70	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.01	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.86	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.79	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.78	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.90	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.76	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.84	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.64	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.81	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.08	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.08	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.06	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.04	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.91	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.97	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.18	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.89	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.89	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.14	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.91	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.57	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.97	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.93	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.83	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.06	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.01	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.91	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.89	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.92	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.87	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.07	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.97	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.25	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.02	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.08	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.96	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.10	PASS

Band4	15MHz	QPSK	20325	38RB#0	22.76	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.52	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.84	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.02	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.72	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.90	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.02	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.86	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.85	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.86	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.08	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.97	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.03	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.07	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.86	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.25	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.72	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.53	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.86	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.76	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.53	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.46	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.01	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.60	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.46	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.86	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.85	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.09	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.02	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.87	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.50	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.98	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.08	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.08	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.04	PASS



Band4	20MHz	QPSK	20175	100RB#0	22.07	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.07	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.36	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.08	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.20	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.20	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.10	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.16	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.36	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.69	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.13	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.86	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.85	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.08	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.99	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.73	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.15	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.98	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.08	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.08	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.05	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.05	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.02	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.18	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.17	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.20	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.20	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.10	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.91	PASS

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

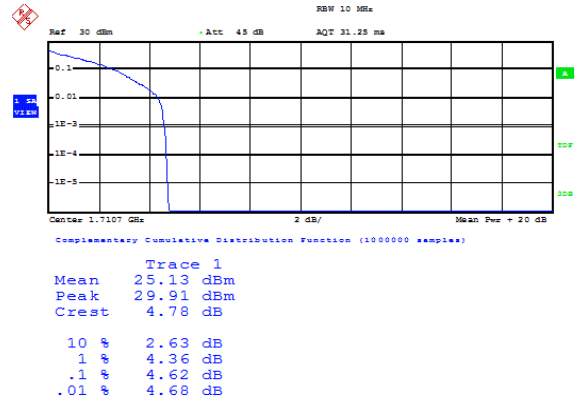
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.62	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.26	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.87	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.48	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.78	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.35	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.71	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.22	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.71	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.35	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.83	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.25	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.65	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.35	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.87	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.51	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.84	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.45	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.67	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.25	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.83	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.41	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.71	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.38	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.65	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.32	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.84	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.45	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.78	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.42	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.54	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.15	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.74	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.31	13	PASS

Band4	5MHz	16QAM	20375	1RB#0	5.74	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.25	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.65	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.22	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.90	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.32	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.68	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.29	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.71	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.25	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.90	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.31	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.61	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.28	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.29	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.71	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.33	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.80	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.33	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.74	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.33	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.79	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.13	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.83	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.36	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.83	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.68	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	6.38	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.81	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	6.44	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.71	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.41	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.36	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	7.18	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.78	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.18	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.39	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	7.18	13	PASS

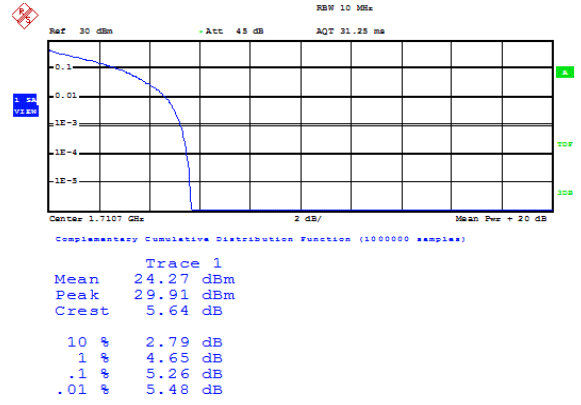
# Test Graphs

## Band4-1.4MHz-QPSK-19957-1RB#0



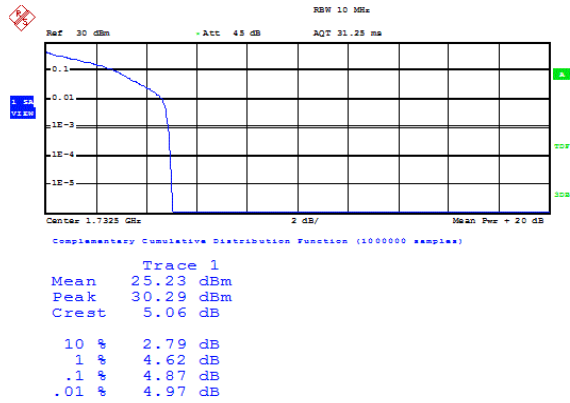
Date: 11.NOV.2020 17:11:06

## Band4-1.4MHz-QPSK-19957-6RB#0



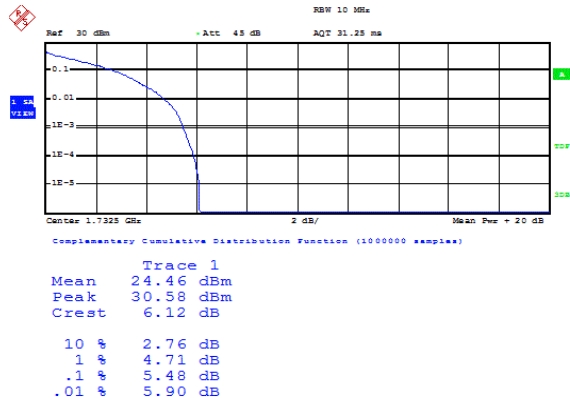
Date: 11.NOV.2020 17:11:24

## Band4-1.4MHz-QPSK-20175-1RB#0



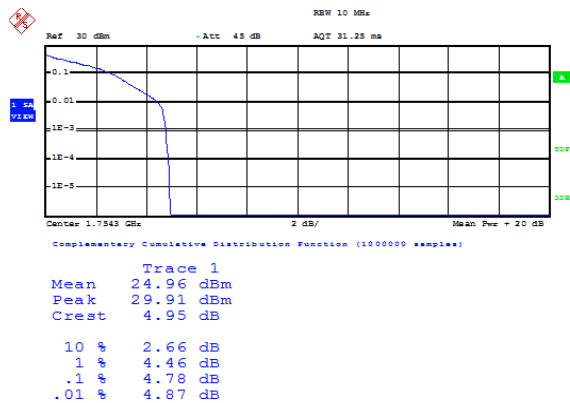
Date: 11.NOV.2020 17:11:44

### Band4-1.4MHz-QPSK-20175-6RB#0



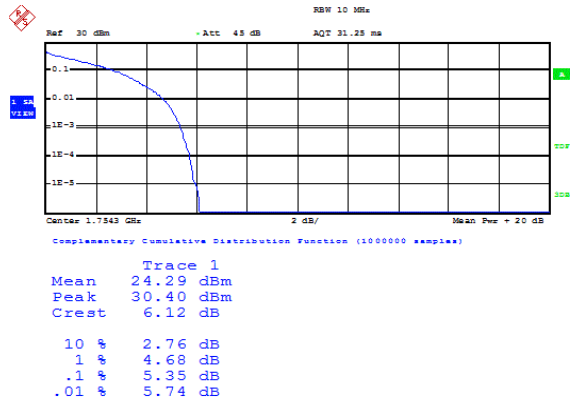
Date: 11.NOV.2020 17:12:02

### Band4-1.4MHz-QPSK-20393-1RB#0



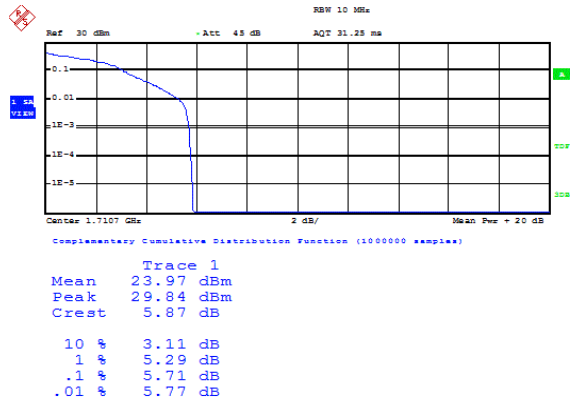
Date: 11.NOV.2020 17:12:22

### Band4-1.4MHz-QPSK-20393-6RB#0



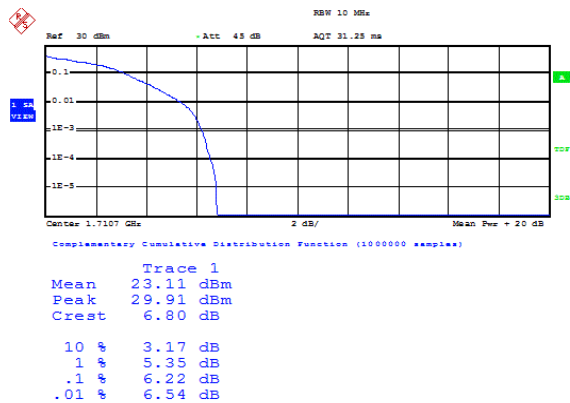
Date: 11.NOV.2020 17:12:40

### Band4-1.4MHz-16QAM-19957-1RB#0



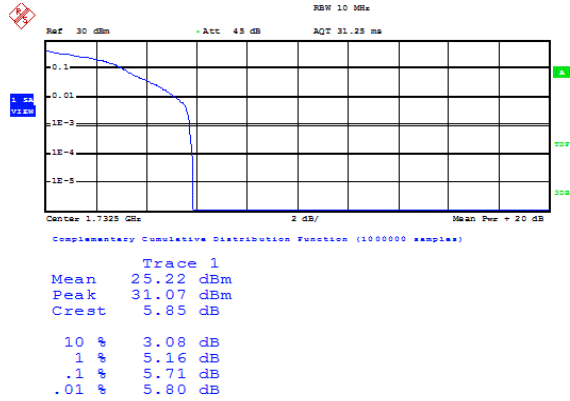
Date: 11.NOV.2020 17:11:15

### Band4-1.4MHz-16QAM-19957-6RB#0



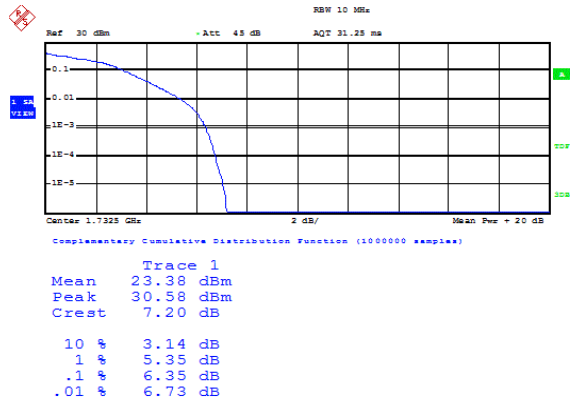
Date: 11.NOV.2020 17:11:33

### Band4-1.4MHz-16QAM-20175-1RB#0



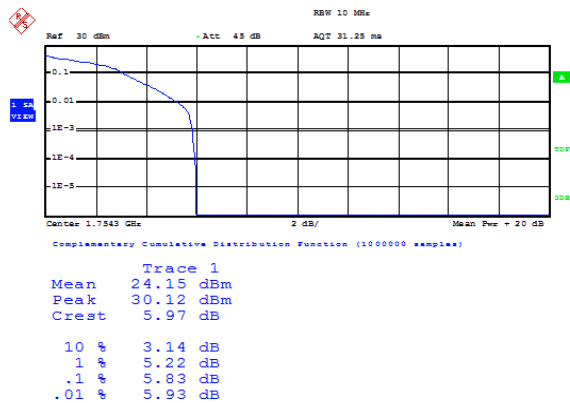
Date: 11.NOV.2020 17:11:53

### Band4-1.4MHz-16QAM-20175-6RB#0



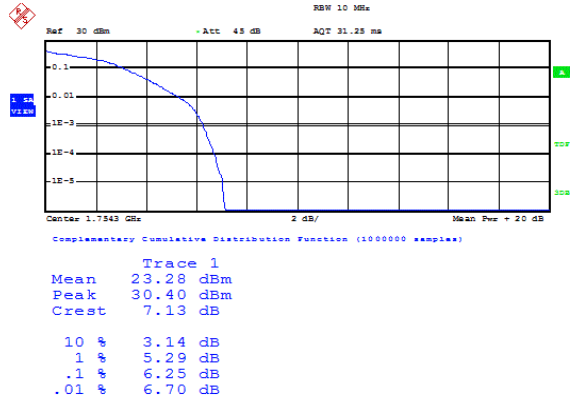
Date: 11.NOV.2020 17:12:11

### Band4-1.4MHz-16QAM-20393-1RB#0



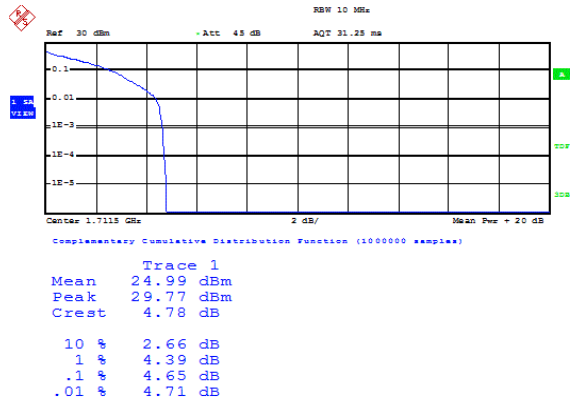
Date: 11.NOV.2020 17:12:31

### Band4-1.4MHz-16QAM-20393-6RB#0



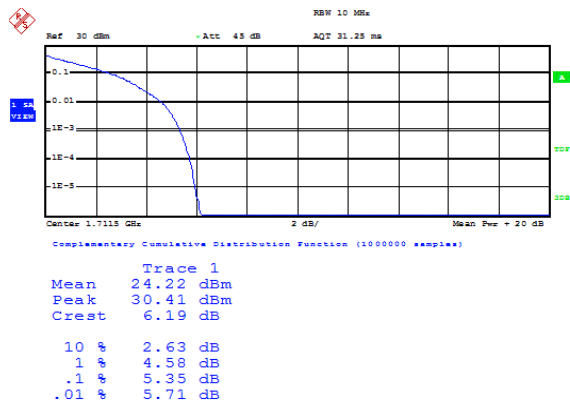
Date: 11.NOV.2020 17:12:49

### Band4-3MHz-QPSK-19965-1RB#0



Date: 11.NOV.2020 17:18:28

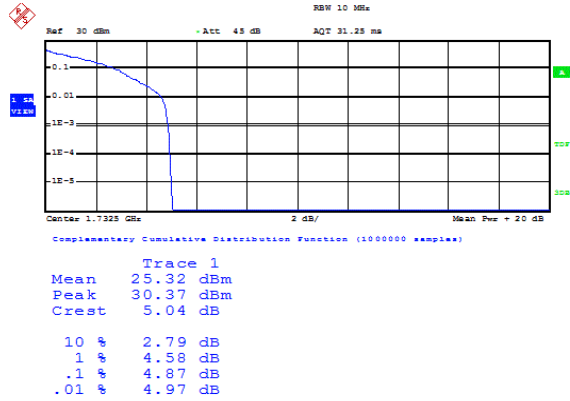
### Band4-3MHz-QPSK-19965-15RB#0



Date: 11.NOV.2020 17:19:46

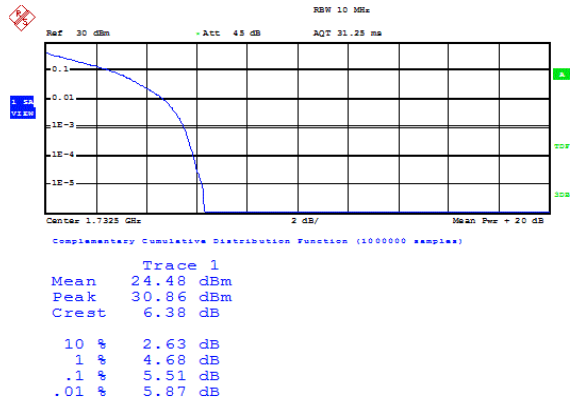
### Band4-3MHz-QPSK-20175-1RB#0





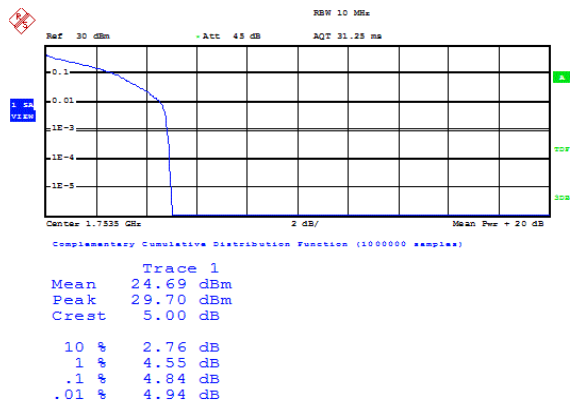
Date: 11.NOV.2020 17:14:06

### Band4-3MHz-QPSK-20175-15RB#0



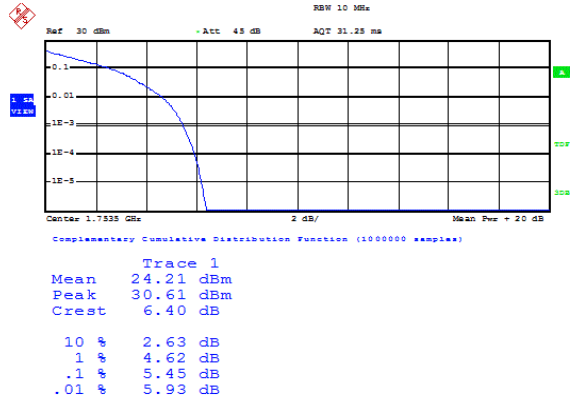
Date: 11.NOV.2020 17:14:24

### Band4-3MHz-QPSK-20385-1RB#0



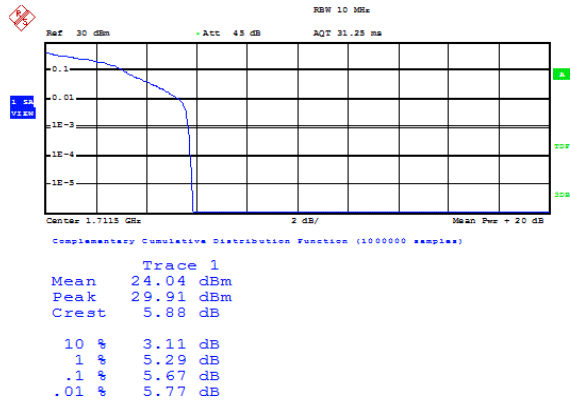
Date: 11.NOV.2020 17:14:44

### Band4-3MHz-QPSK-20385-15RB#0



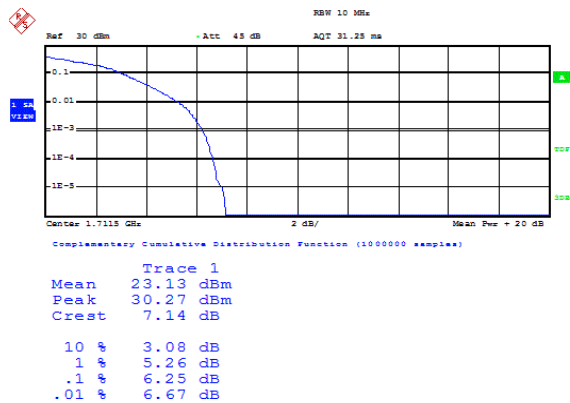
Date: 11.NOV.2020 17:15:01

### Band4-3MHz-16QAM-19965-1RB#0



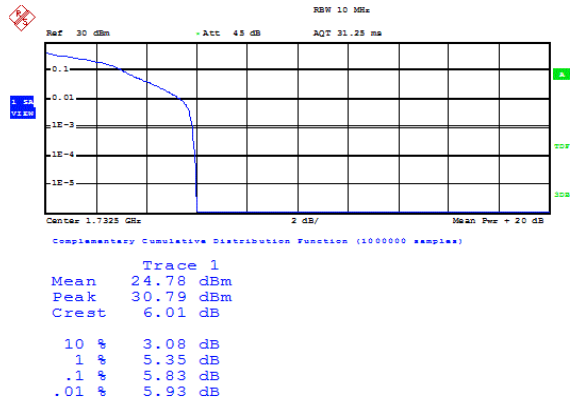
Date: 11.NOV.2020 17:18:27

### Band4-3MHz-16QAM-19965-15RB#0



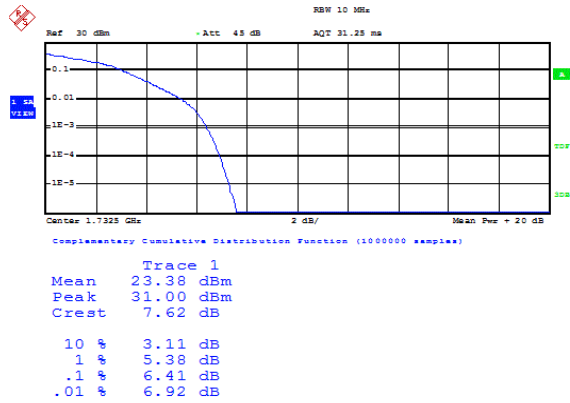
Date: 11.NOV.2020 17:18:55

### Band4-3MHz-16QAM-20175-1RB#0



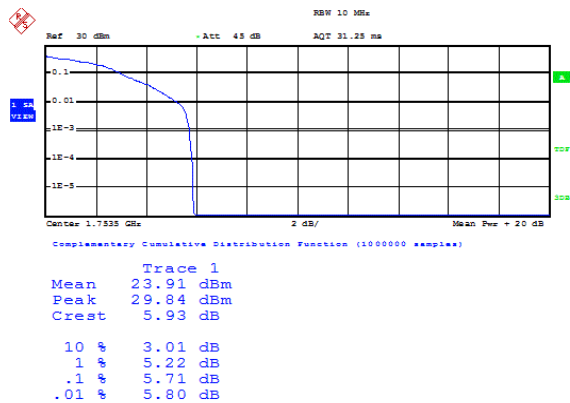
Date: 11.NOV.2020 17:14:15

### Band4-3MHz-16QAM-20175-15RB#0



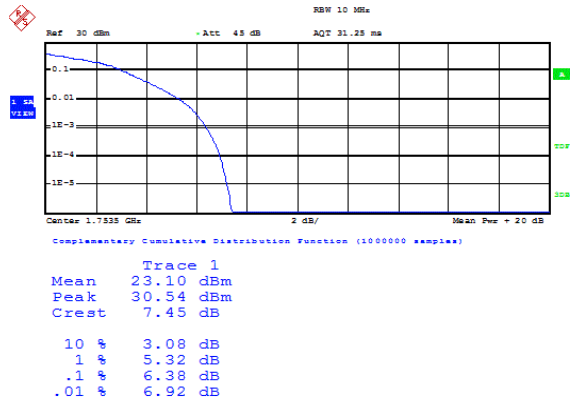
Date: 11.NOV.2020 17:14:32

### Band4-3MHz-16QAM-20385-1RB#0



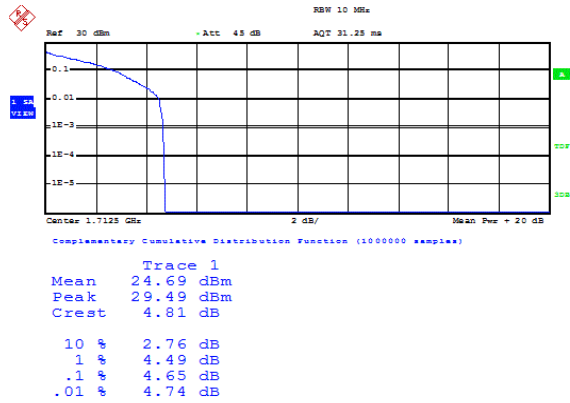
Date: 11.NOV.2020 17:14:52

### Band4-3MHz-16QAM-20385-15RB#0



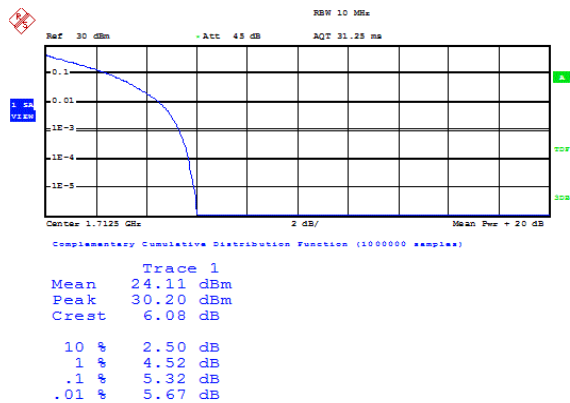
Date: 11.NOV.2020 17:15:10

### Band4-5MHz-QPSK-19975-1RB#0



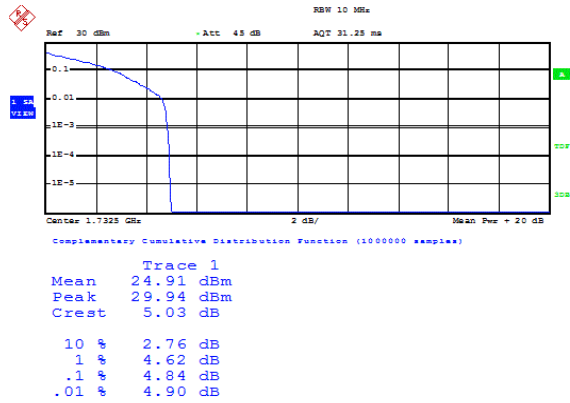
Date: 11.NOV.2020 17:15:49

### Band4-5MHz-QPSK-19975-25RB#0



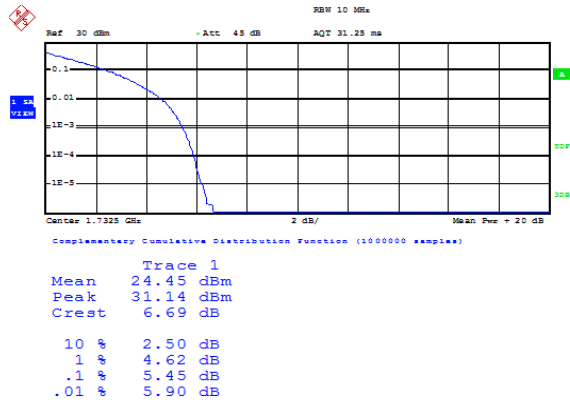
Date: 11.NOV.2020 17:16:06

### Band4-5MHz-QPSK-20175-1RB#0



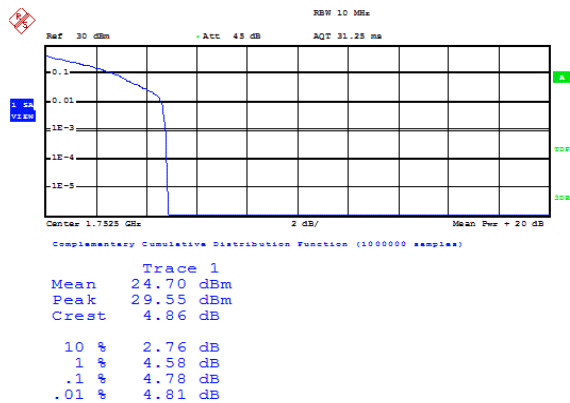
Date: 11.NOV.2020 17:16:27

### Band4-5MHz-QPSK-20175-25RB#0



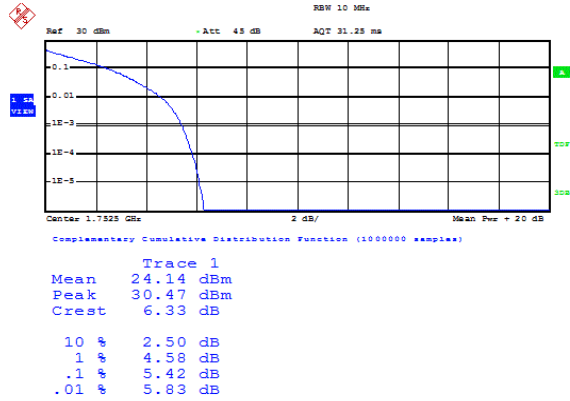
Date: 11.NOV.2020 17:16:45

### Band4-5MHz-QPSK-20375-1RB#0



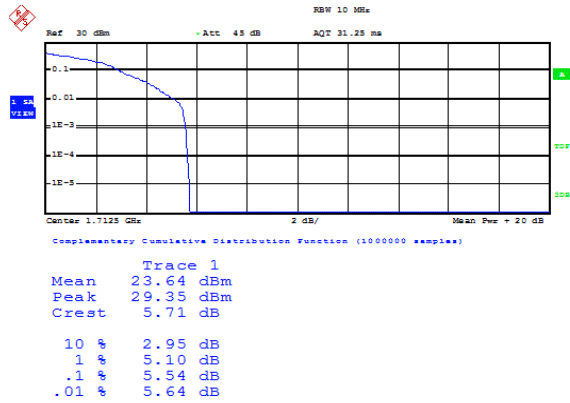
Date: 11.NOV.2020 17:17:04

### Band4-5MHz-QPSK-20375-25RB#0



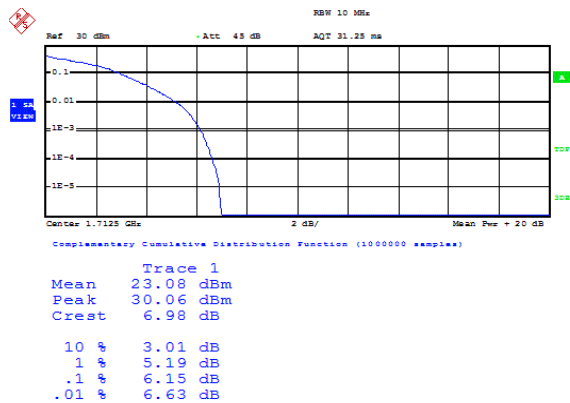
Date: 11.NOV.2020 17:17:22

### Band4-5MHz-16QAM-19975-1RB#0



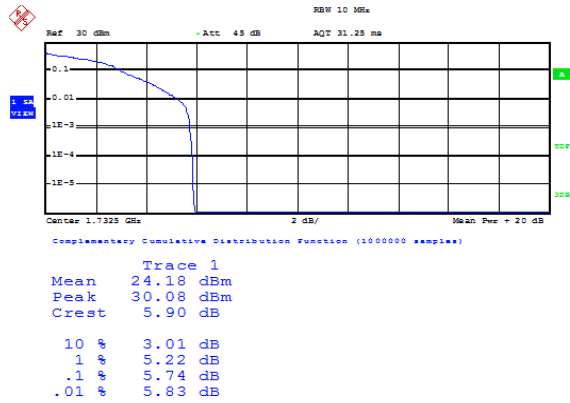
Date: 11.NOV.2020 17:15:58

### Band4-5MHz-16QAM-19975-25RB#0



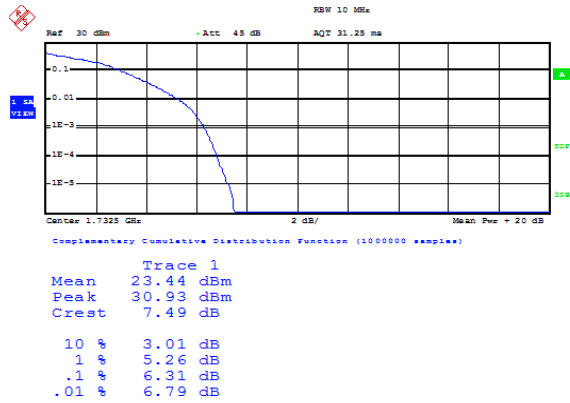
Date: 11.NOV.2020 17:16:15

### Band4-5MHz-16QAM-20175-1RB#0



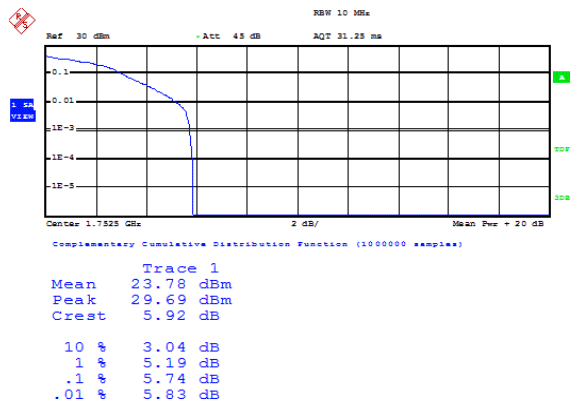
Date: 11.NOV.2020 17:16:26

### Band4-5MHz-16QAM-20175-25RB#0



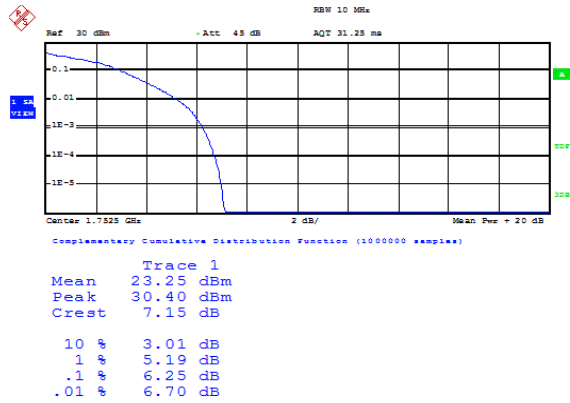
Date: 11.NOV.2020 17:16:53

### Band4-5MHz-16QAM-20375-1RB#0



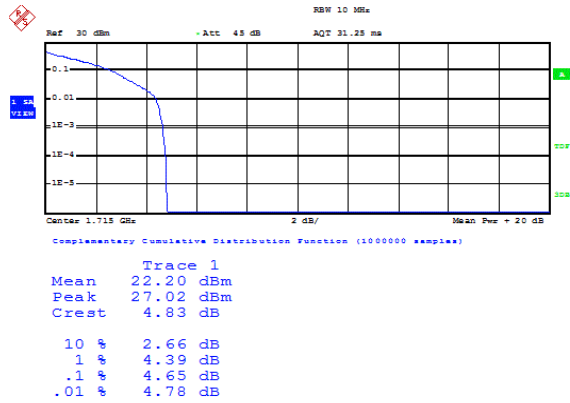
Date: 11.NOV.2020 17:17:13

### Band4-5MHz-16QAM-20375-25RB#0



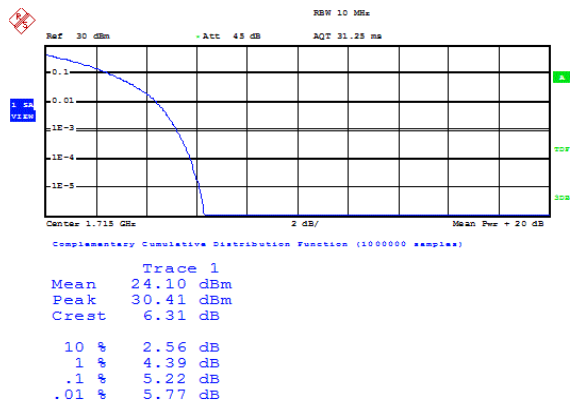
Date: 11.NOV.2020 17:17:31

### Band4-10MHz-QPSK-20000-1RB#0



Date: 11.NOV.2020 17:18:11

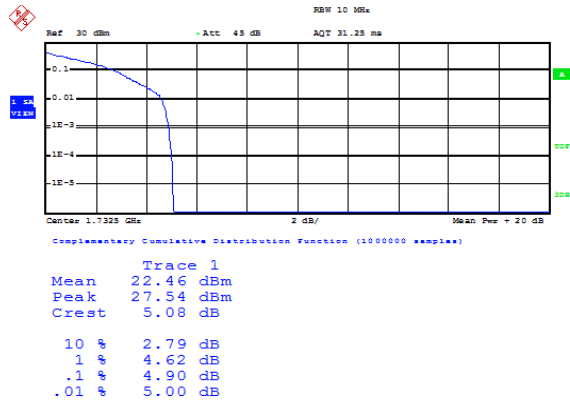
### Band4-10MHz-QPSK-20000-50RB#0



Date: 11.NOV.2020 17:18:29

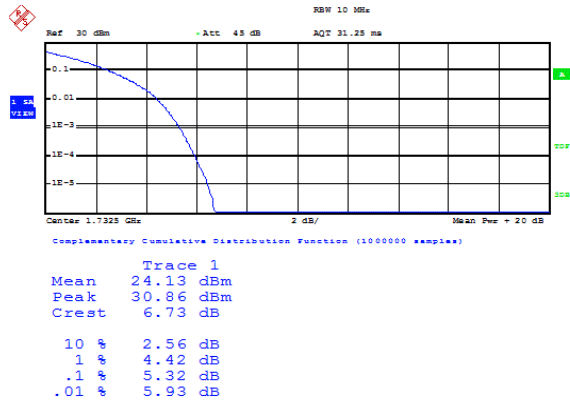
### Band4-10MHz-QPSK-20175-1RB#0





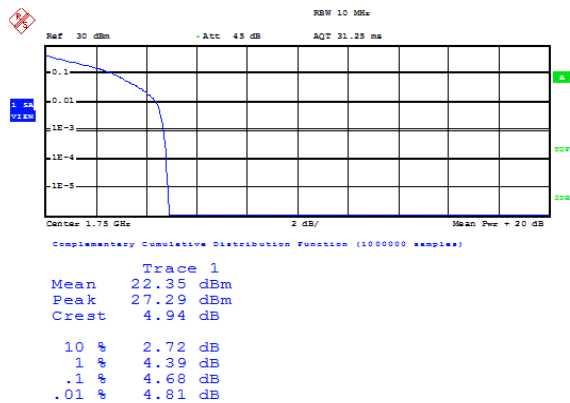
Date: 11.NOV.2020 17:18:49

### Band4-10MHz-QPSK-20175-50RB#0



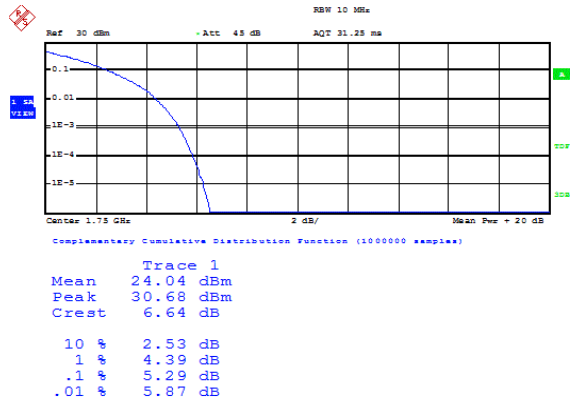
Date: 11.NOV.2020 17:19:07

### Band4-10MHz-QPSK-20350-1RB#0



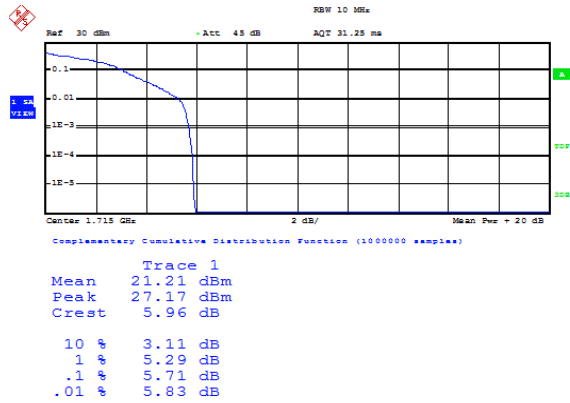
Date: 11.NOV.2020 17:19:27

### Band4-10MHz-QPSK-20350-50RB#0



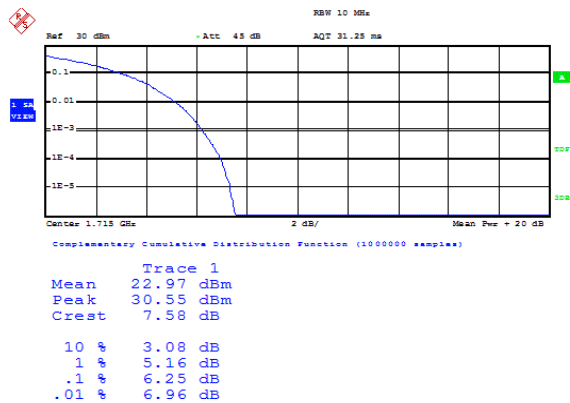
Date: 11.NOV.2020 17:19:44

### Band4-10MHz-16QAM-20000-1RB#0



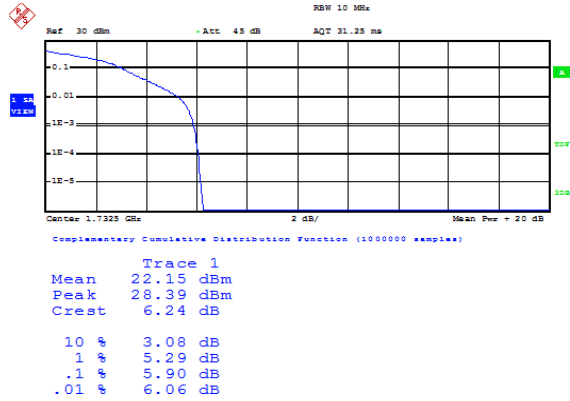
Date: 11.NOV.2020 17:18:20

### Band4-10MHz-16QAM-20000-50RB#0



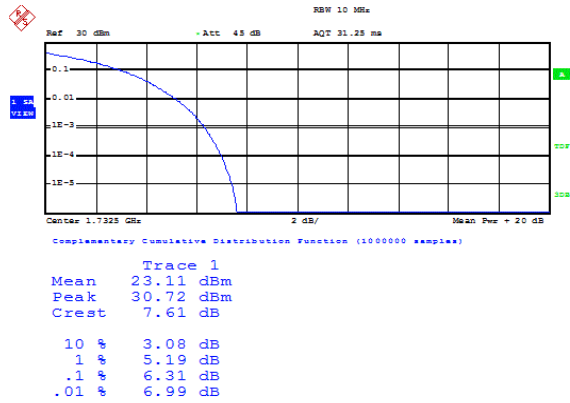
Date: 11.NOV.2020 17:18:37

### Band4-10MHz-16QAM-20175-1RB#0



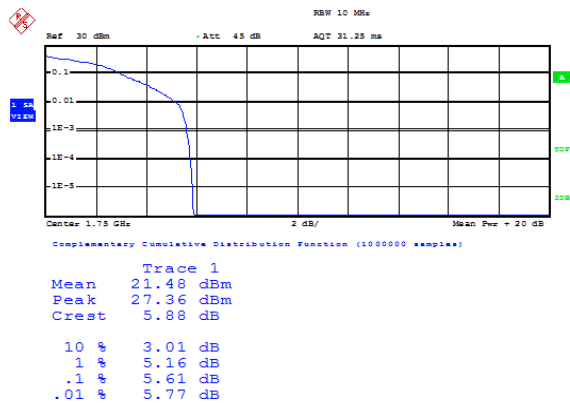
Date: 11.NOV.2020 17:18:58

### Band4-10MHz-16QAM-20175-50RB#0



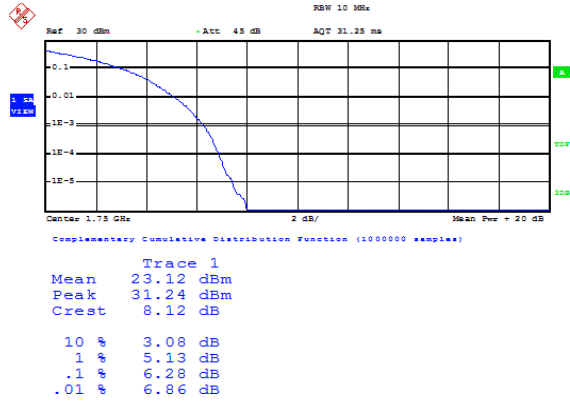
Date: 11.NOV.2020 17:19:15

### Band4-10MHz-16QAM-20350-1RB#0



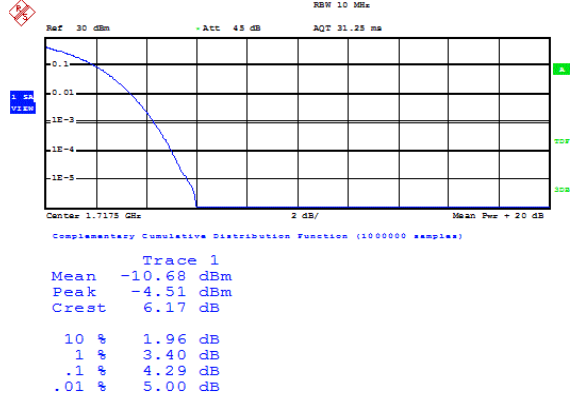
Date: 11.NOV.2020 17:19:36

### Band4-10MHz-16QAM-20350-50RB#0



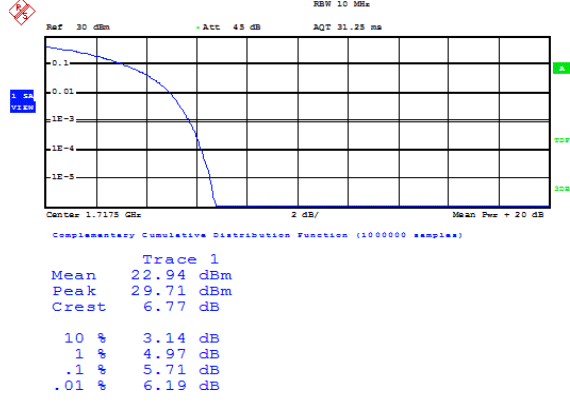
Date: 11.NOV.2020 17:19:53

Band4-15MHz-QPSK-20025-1RB#0



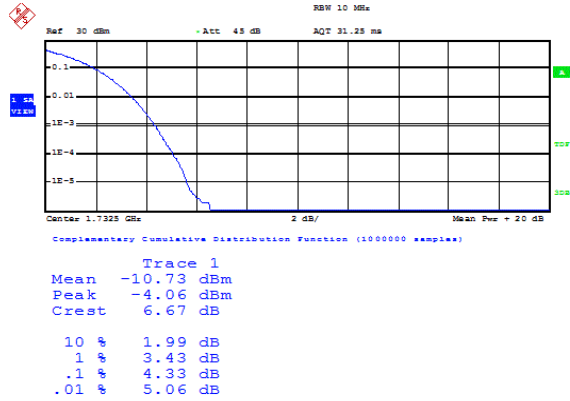
Date: 11.NOV.2020 17:20:32

Band4-15MHz-QPSK-20025-75RB#0



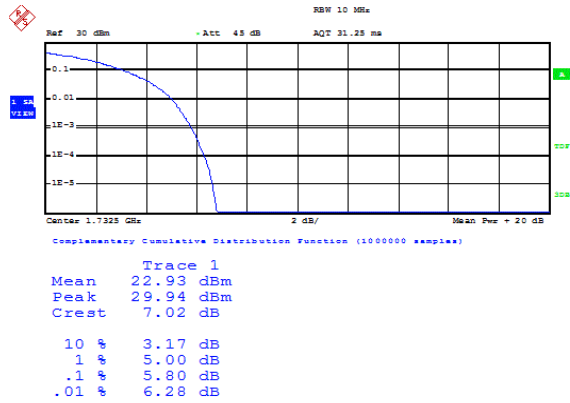
Date: 11.NOV.2020 17:20:50

Band4-15MHz-QPSK-20175-1RB#0



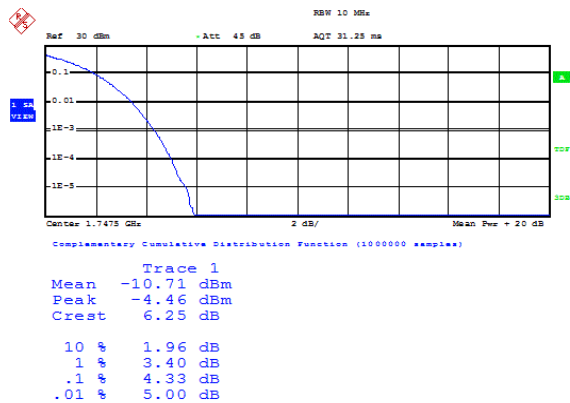
Date: 11.NOV.2020 17:21:10

### Band4-15MHz-QPSK-20175-75RB#0



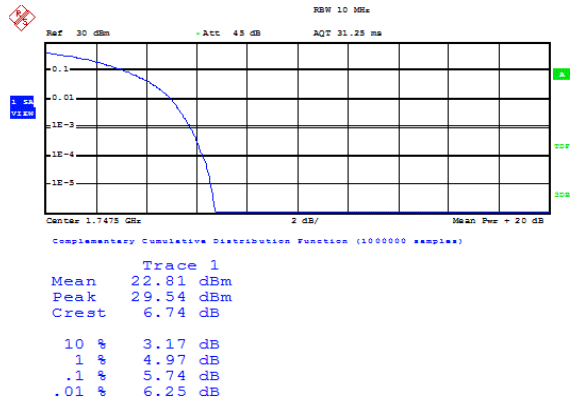
Date: 11.NOV.2020 17:21:27

### Band4-15MHz-QPSK-20325-1RB#0



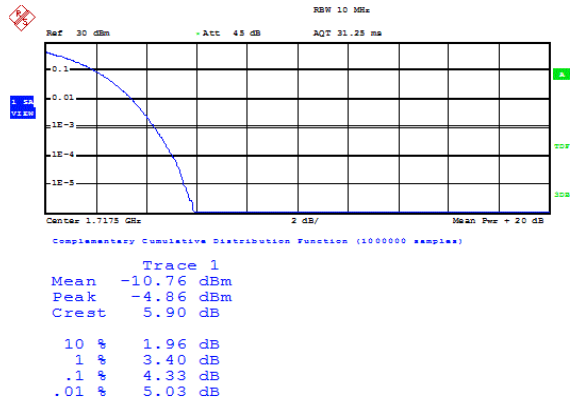
Date: 11.NOV.2020 17:21:47

### Band4-15MHz-QPSK-20325-75RB#0



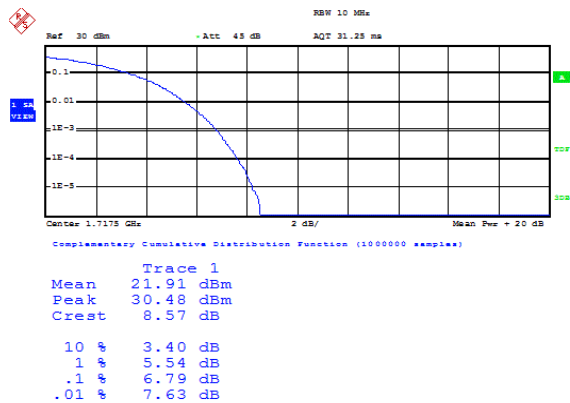
Date: 11.NOV.2020 17:22:05

### Band4-15MHz-16QAM-20025-1RB#0



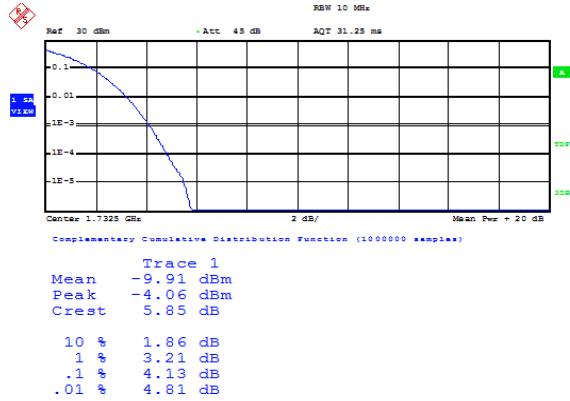
Date: 11.NOV.2020 17:20:41

### Band4-15MHz-16QAM-20025-75RB#0



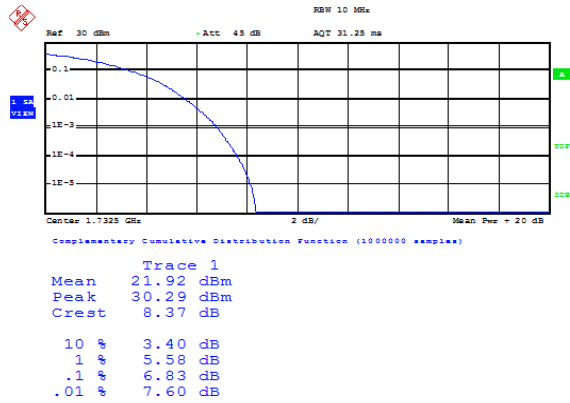
Date: 11.NOV.2020 17:20:58

### Band4-15MHz-16QAM-20175-1RB#0



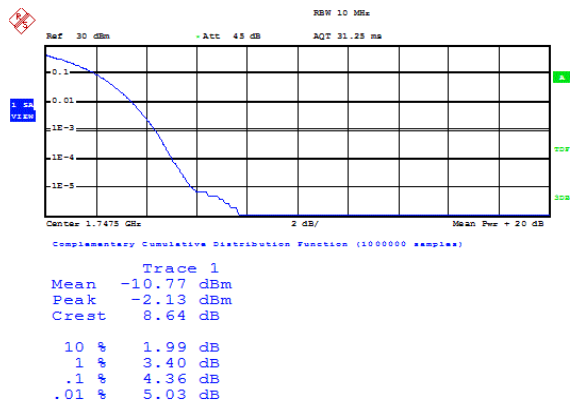
Date: 11.NOV.2020 17:21:18

### Band4-15MHz-16QAM-20175-75RB#0



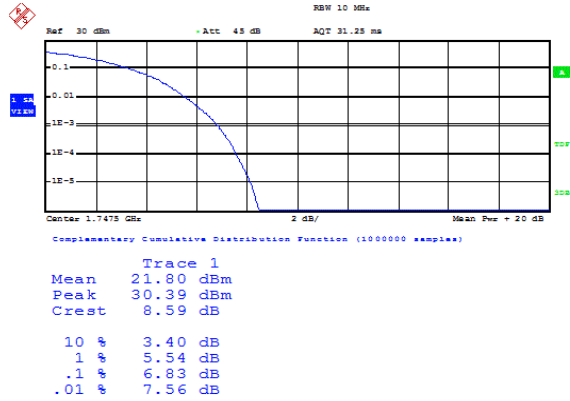
Date: 11.NOV.2020 17:21:26

### Band4-15MHz-16QAM-20325-1RB#0



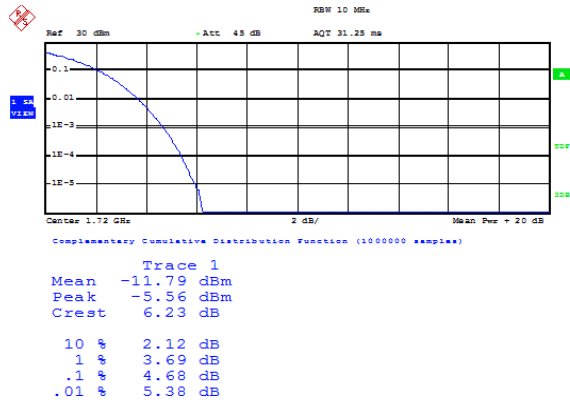
Date: 11.NOV.2020 17:21:56

### Band4-15MHz-16QAM-20325-75RB#0



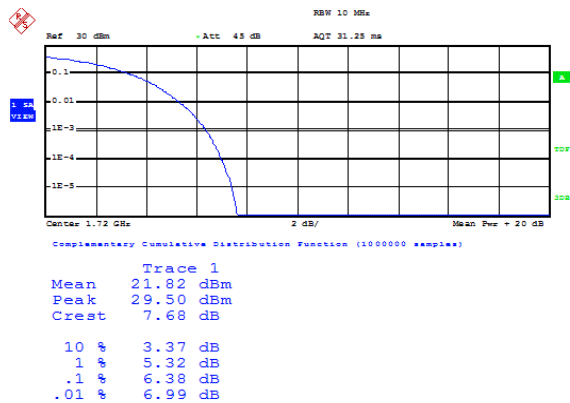
Date: 11.NOV.2020 17:22:13

### Band4-20MHz-QPSK-20050-1RB#0



Date: 11.NOV.2020 17:22:51

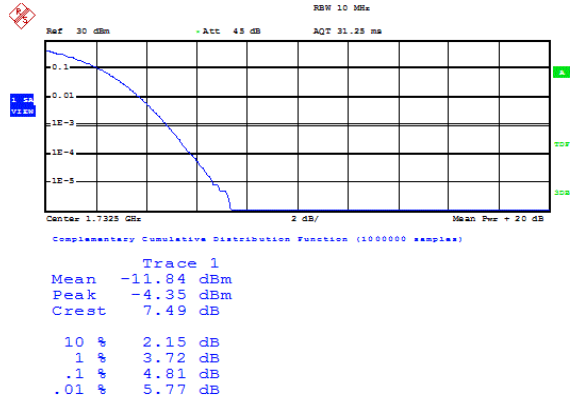
### Band4-20MHz-QPSK-20050-100RB#0



Date: 11.NOV.2020 17:23:09

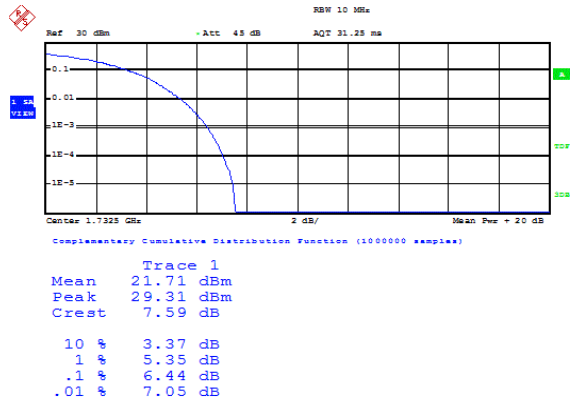
### Band4-20MHz-QPSK-20175-1RB#0





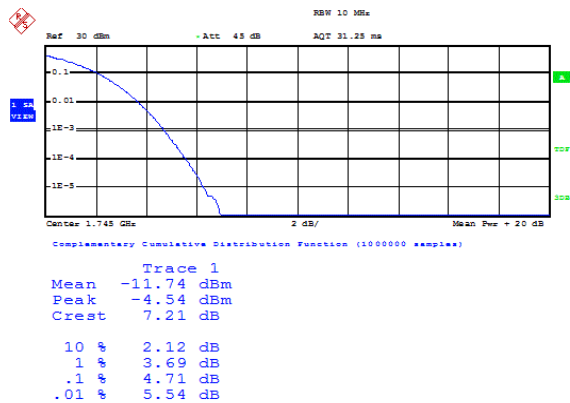
Date: 11.NOV.2020 17:23:28

### Band4-20MHz-QPSK-20175-100RB#0



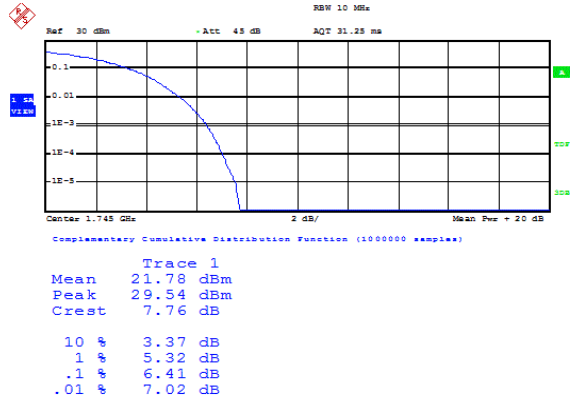
Date: 11.NOV.2020 17:23:46

### Band4-20MHz-QPSK-20300-1RB#0



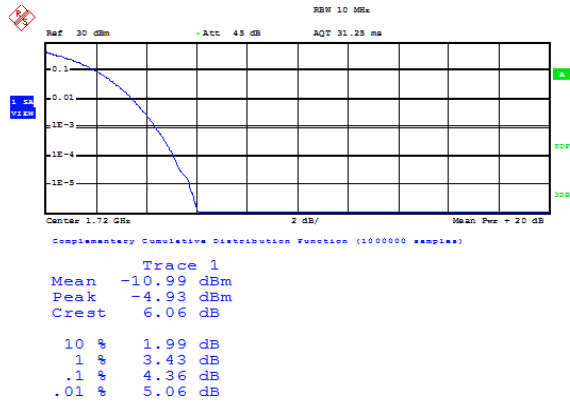
Date: 11.NOV.2020 17:24:06

### Band4-20MHz-QPSK-20300-100RB#0



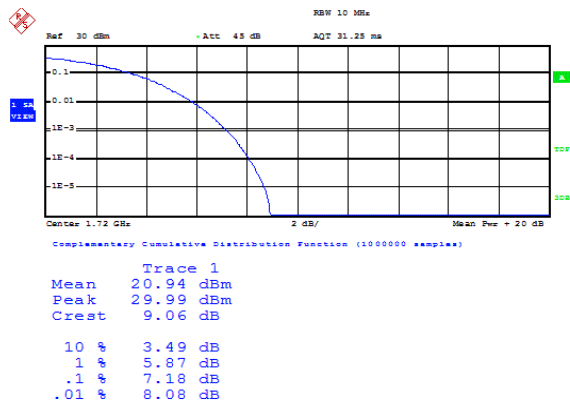
Date: 11.NOV.2020 17:24:23

### Band4-20MHz-16QAM-20050-1RB#0



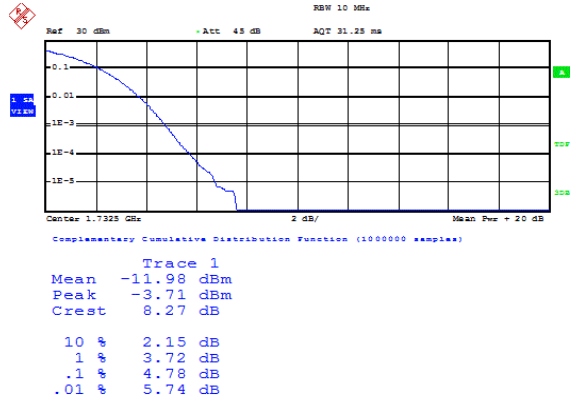
Date: 11.NOV.2020 17:28:00

### Band4-20MHz-16QAM-20050-100RB#0



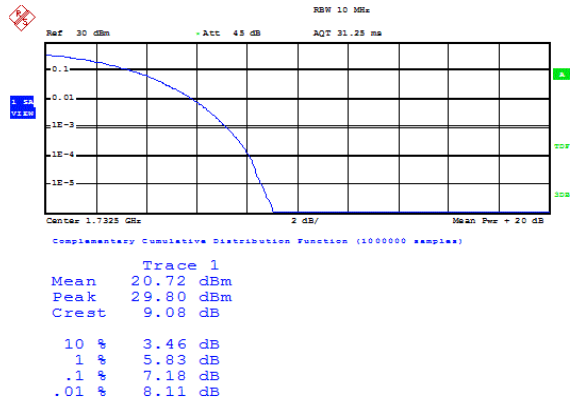
Date: 11.NOV.2020 17:29:17

### Band4-20MHz-16QAM-20175-1RB#0



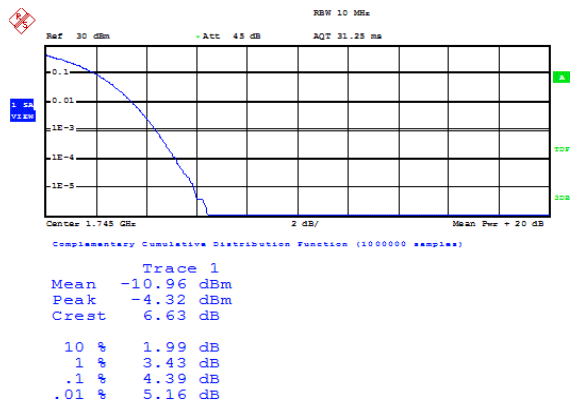
Date: 11.NOV.2020 17:23:27

### Band4-20MHz-16QAM-20175-100RB#0



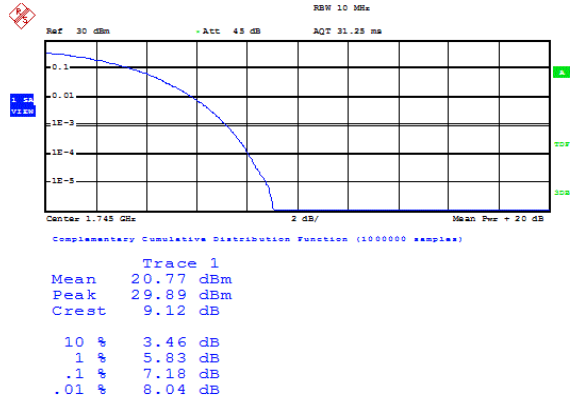
Date: 11.NOV.2020 17:23:55

### Band4-20MHz-16QAM-20300-1RB#0



Date: 11.NOV.2020 17:24:14

### Band4-20MHz-16QAM-20300-100RB#0



Date: 11.NOV.2020 17:24:32

### 1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

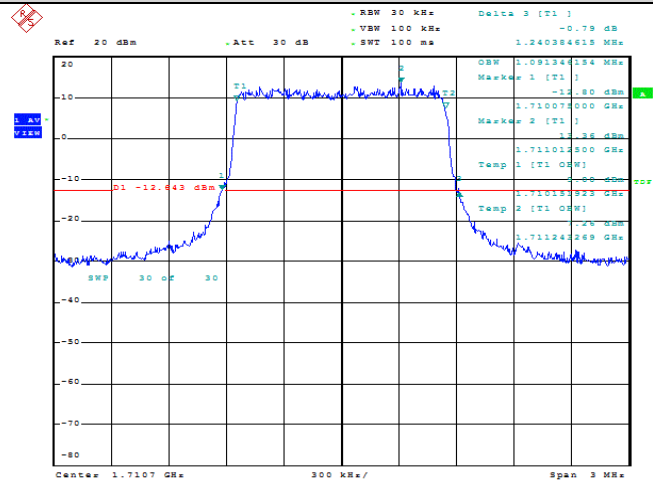
#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.091	1.240	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.091	1.250	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.096	1.236	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.250	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.091	1.221	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.231	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.702	2.856	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.702	2.885	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.702	2.865	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.702	2.865	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.702	2.904	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.692	2.894	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.503	4.904	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.504	4.784	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.496	4.792	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.504	4.808	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.512	4.768	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.512	4.784	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.974	9.872	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.974	9.679	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.974	9.679	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.006	9.647	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.974	9.647	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.974	9.647	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.558	14.663	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.51	14.471	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.462	14.471	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.51	14.471	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.462	14.471	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.462	14.471	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.013	19.487	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.013	19.551	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.949	19.551	PASS

Band4	20MHz	16QAM	20050	100RB#0	18.013	19.615	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.013	19.551	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.949	19.615	PASS

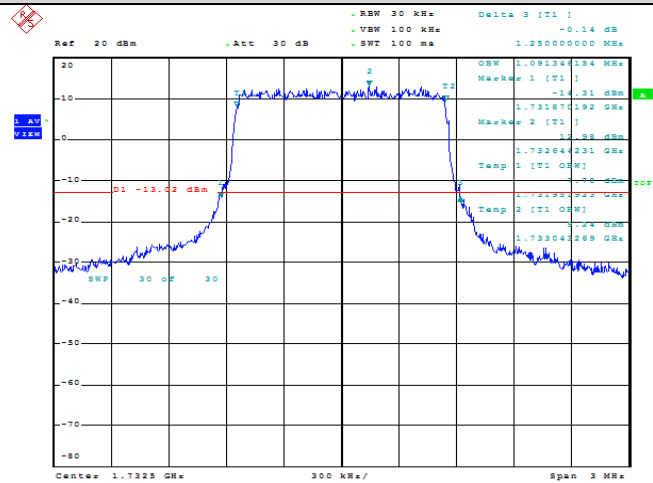
# Test Graphs

## Band4-1.4MHz-QPSK-19957-6RB#0-1.091



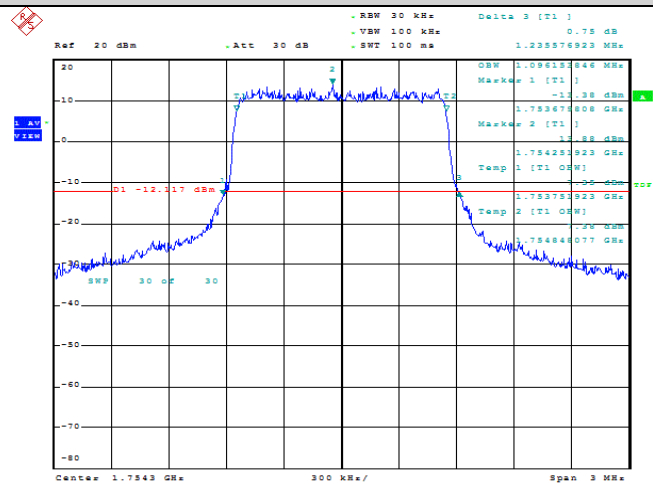
Date: 7.NOV.2020 09:21:45

## Band4-1.4MHz-QPSK-20175-6RB#0-1.091



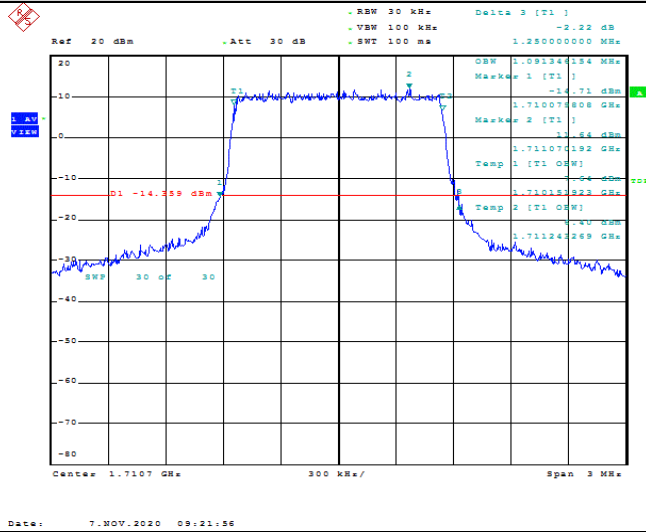
Date: 7.NOV.2020 09:22:10

## Band4-1.4MHz-QPSK-20393-6RB#0-1.096

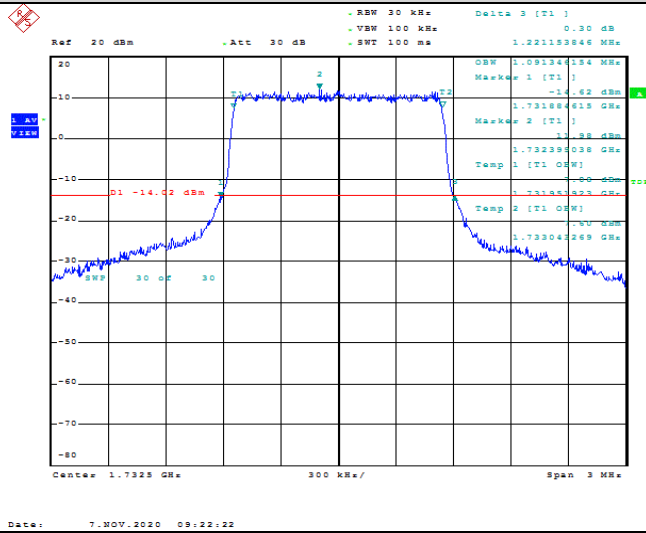


Date: 7.NOV.2020 09:22:35

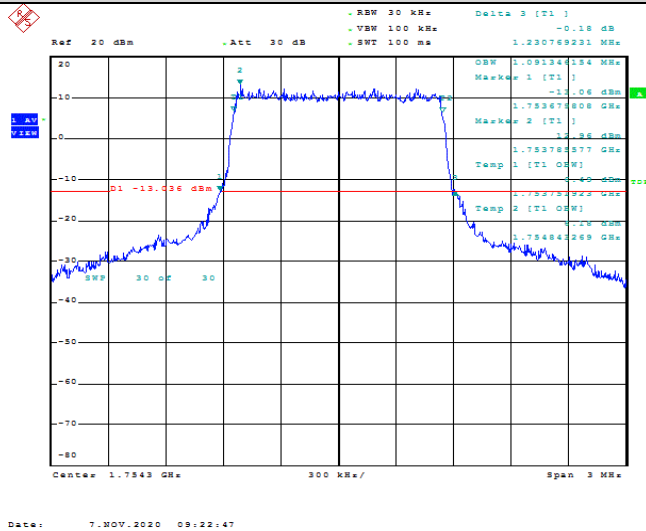
### Band4-1.4MHz-16QAM-19957-6RB#0-1.091



### Band4-1.4MHz-16QAM-20175-6RB#0-1.091

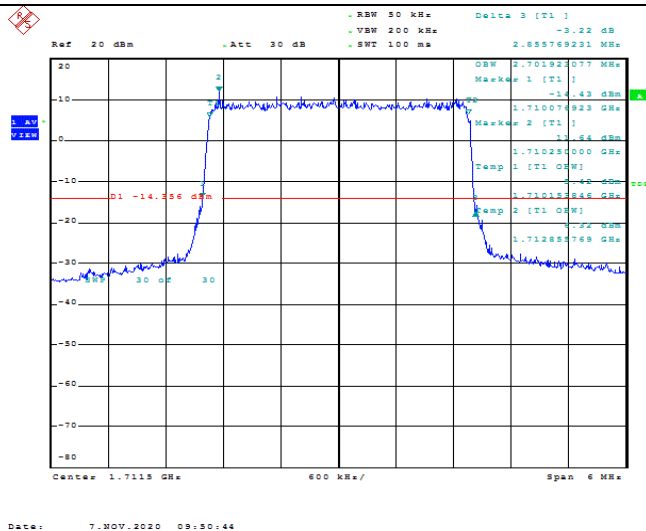


### Band4-1.4MHz-16QAM-20393-6RB#0-1.091

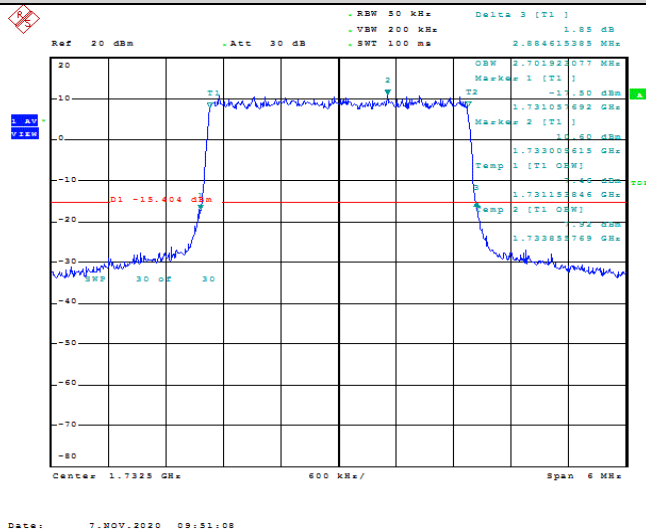


### Band4-3MHz-QPSK-19965-15RB#0-2.702

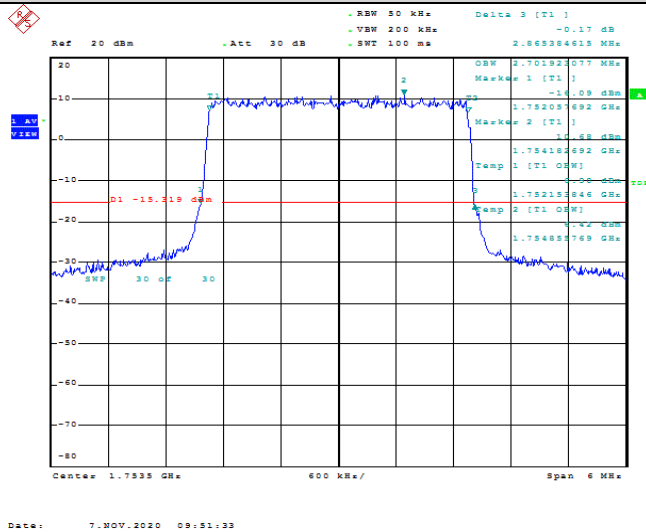




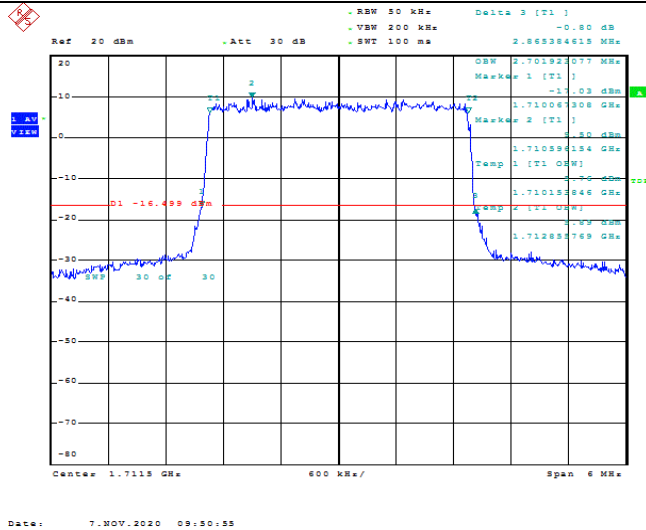
Band4-3MHz-QPSK-20175-15RB#0-2.702



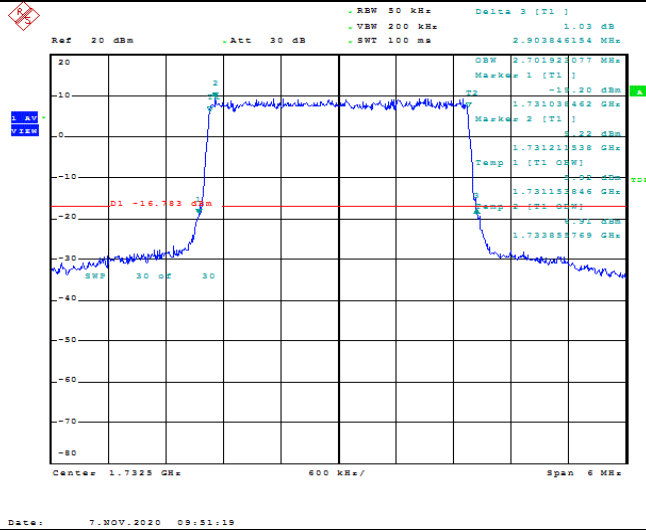
Band4-3MHz-QPSK-20385-15RB#0-2.702



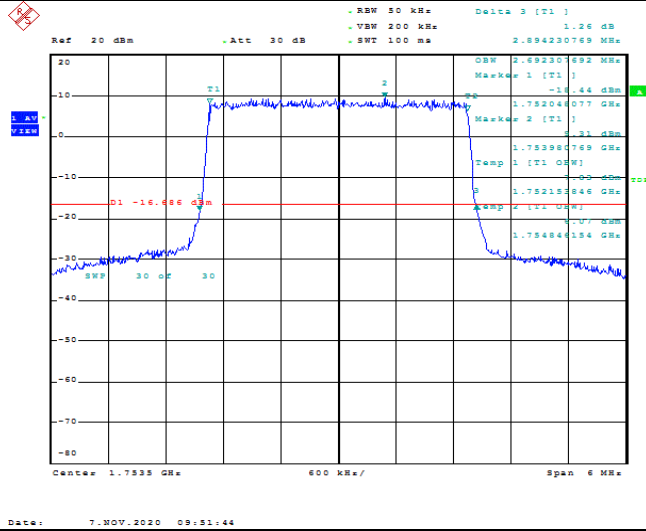
Band4-3MHz-16QAM-19965-15RB#0-2.702



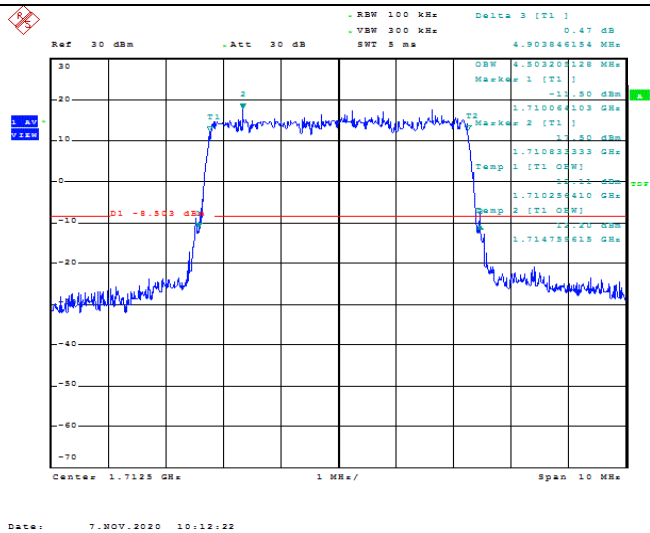
**Band4-3MHz-16QAM-20175-15RB#0-2.702**



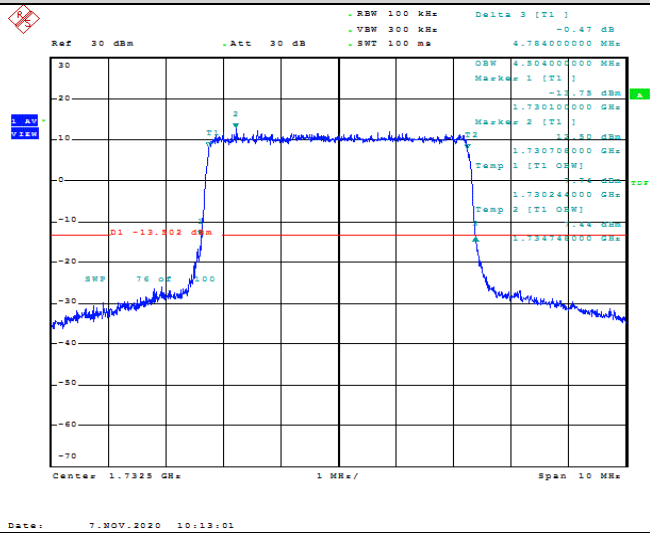
**Band4-3MHz-16QAM-20385-15RB#0-2.692**



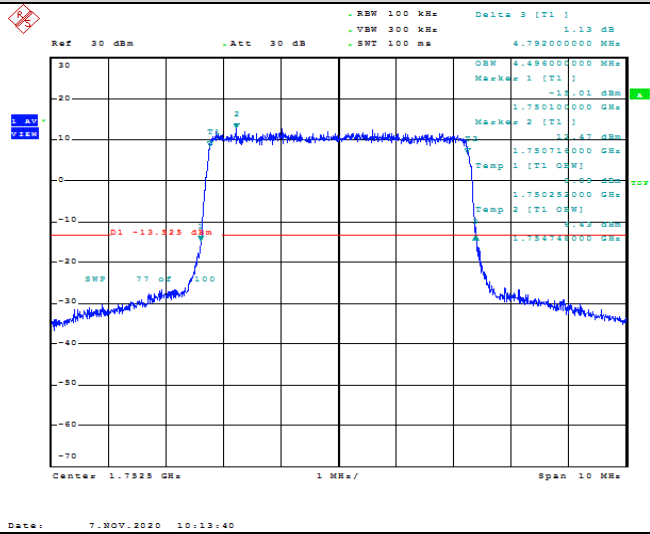
**Band4-5MHz-QPSK-19975-25RB#0-4.503**



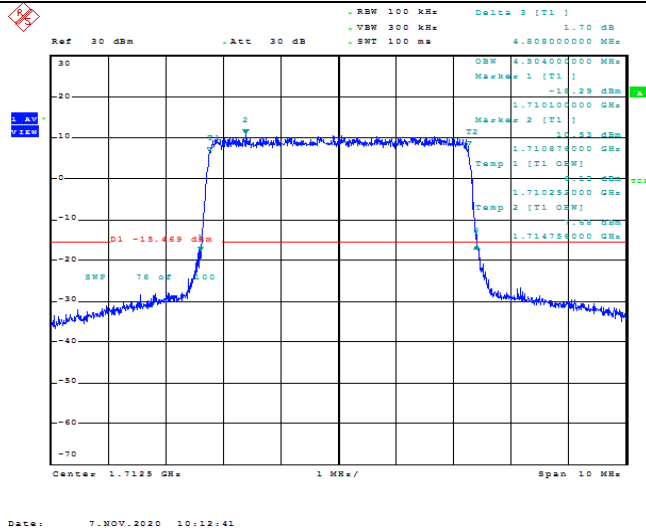
Band4-5MHz-QPSK-20175-25RB#0-4.504



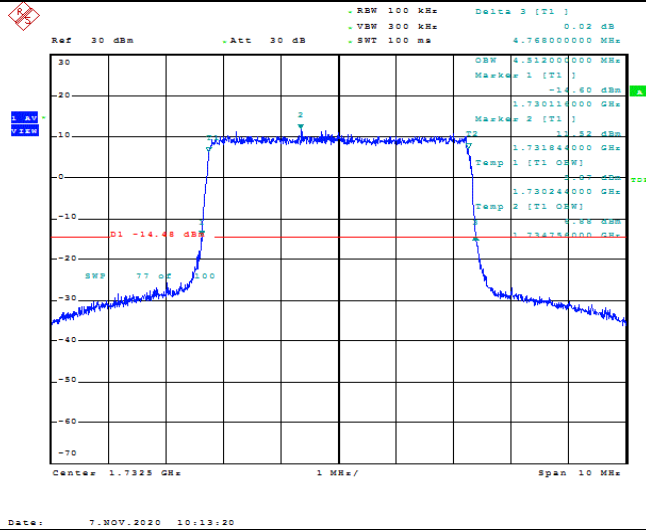
Band4-5MHz-QPSK-20375-25RB#0-4.496



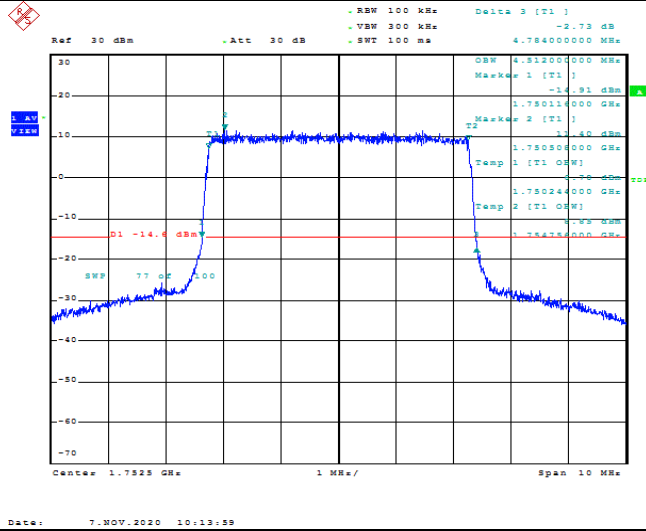
Band4-5MHz-16QAM-19975-25RB#0-4.504



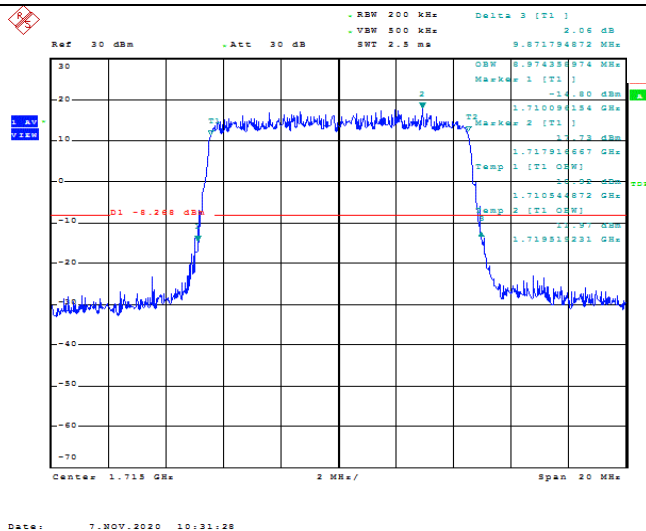
**Band4-5MHz-16QAM-20175-25RB#0-4.512**



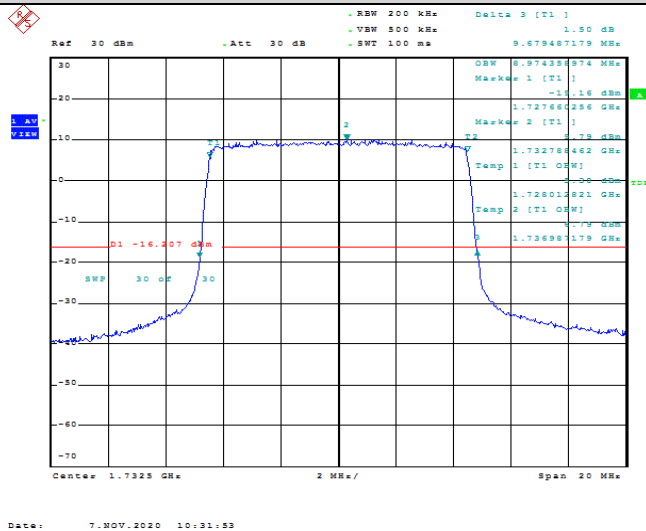
**Band4-5MHz-16QAM-20375-25RB#0-4.512**



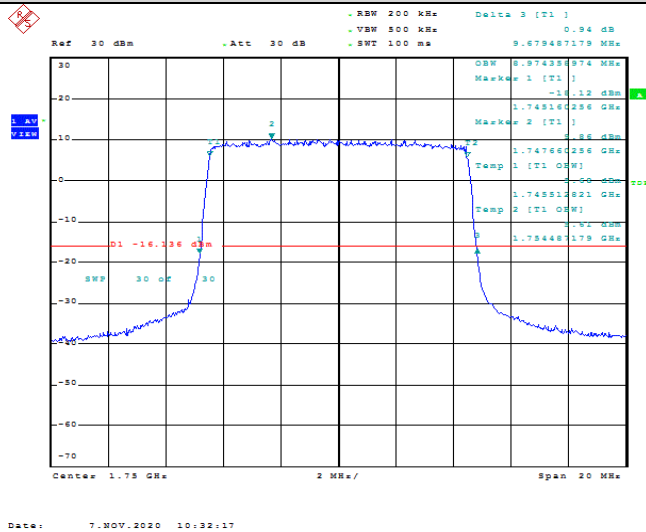
**Band4-10MHz-QPSK-20000-50RB#0-8.974**



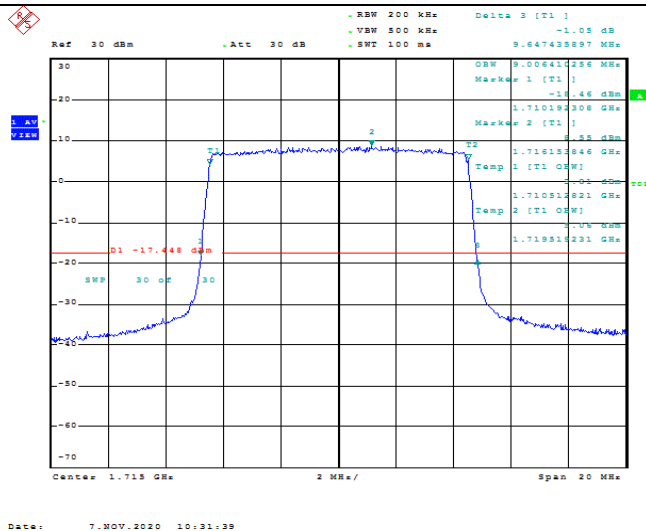
**Band4-10MHz-QPSK-20175-50RB#0-8.974**



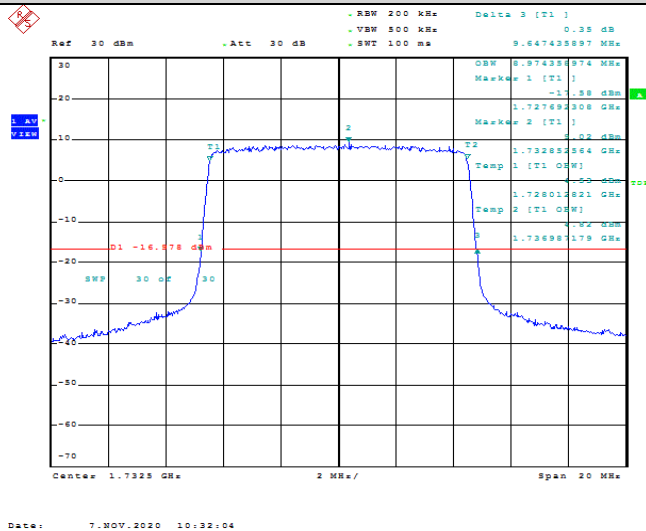
**Band4-10MHz-QPSK-20350-50RB#0-8.974**



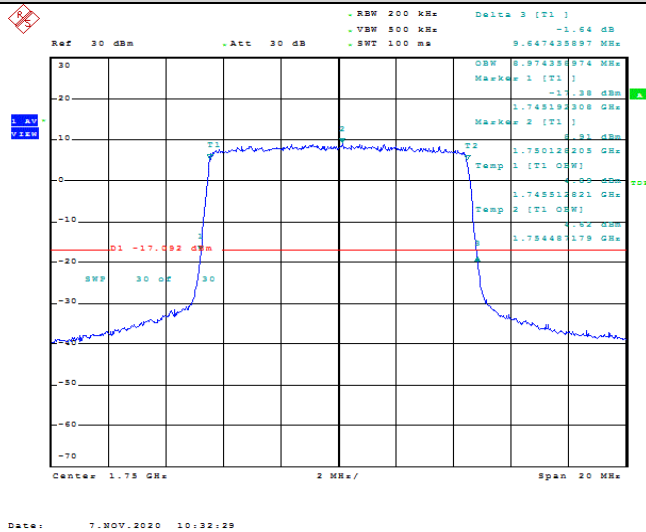
**Band4-10MHz-16QAM-20000-50RB#0-9.006**



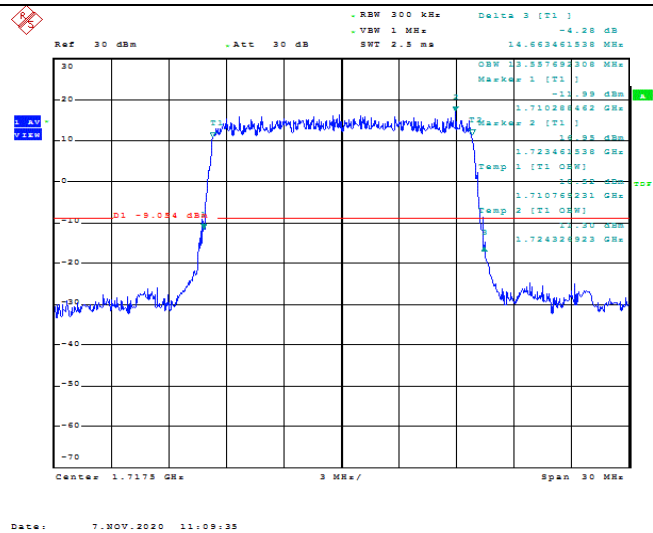
**Band4-10MHz-16QAM-20175-50RB#0-8.974**



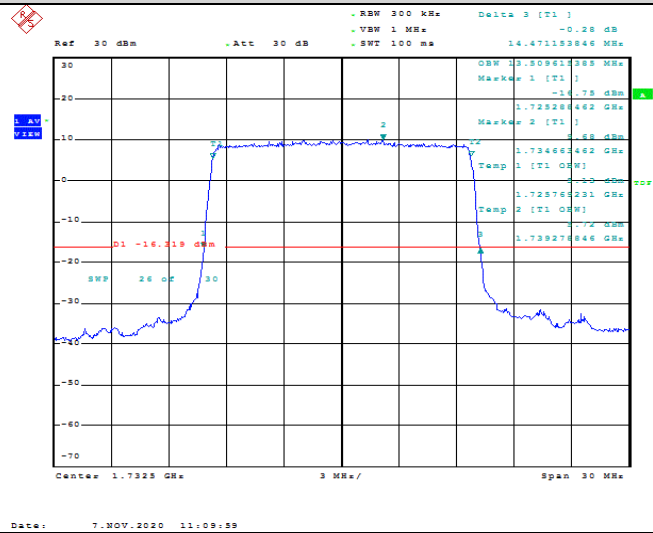
**Band4-10MHz-16QAM-20350-50RB#0-8.974**



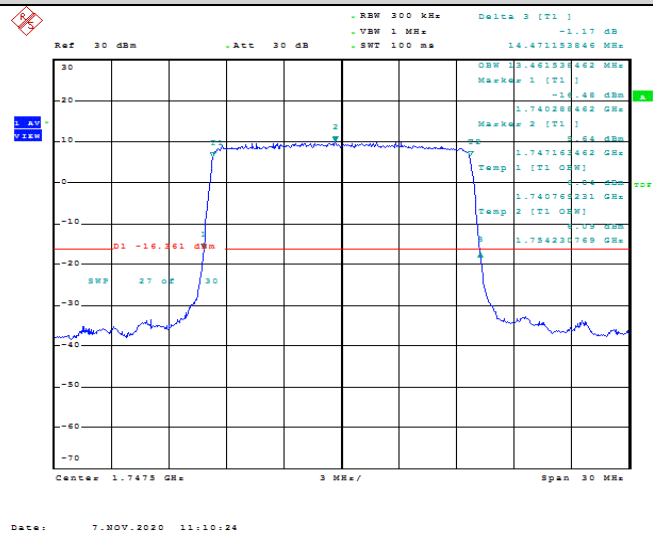
**Band4-15MHz-QPSK-20025-75RB#0-13.558**



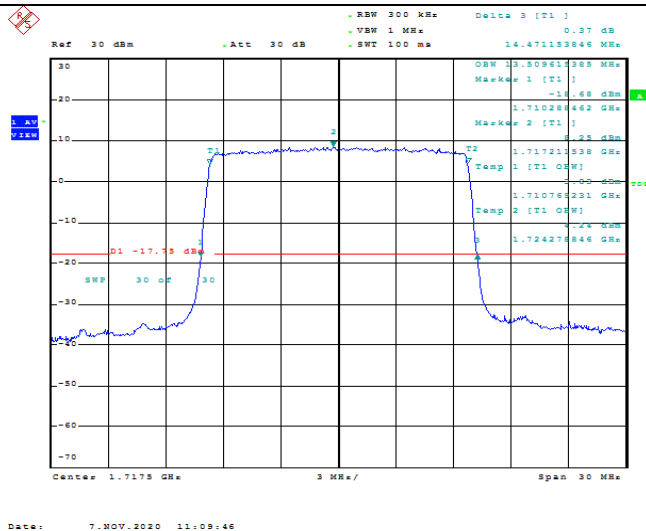
**Band4-15MHz-QPSK-20175-75RB#0-13.51**



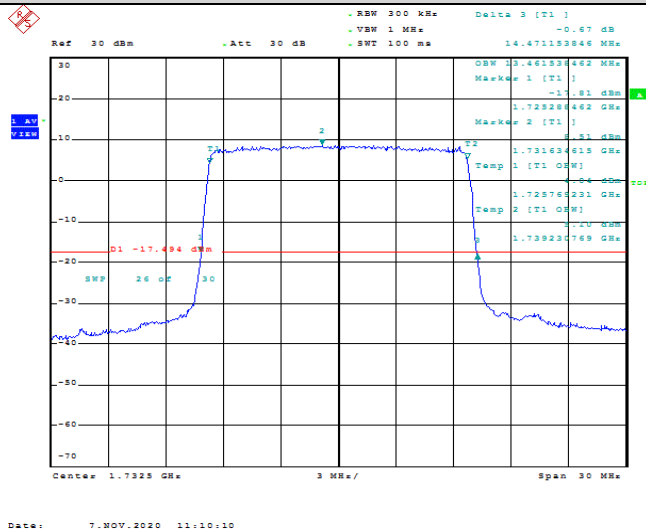
**Band4-15MHz-QPSK-20325-75RB#0-13.462**



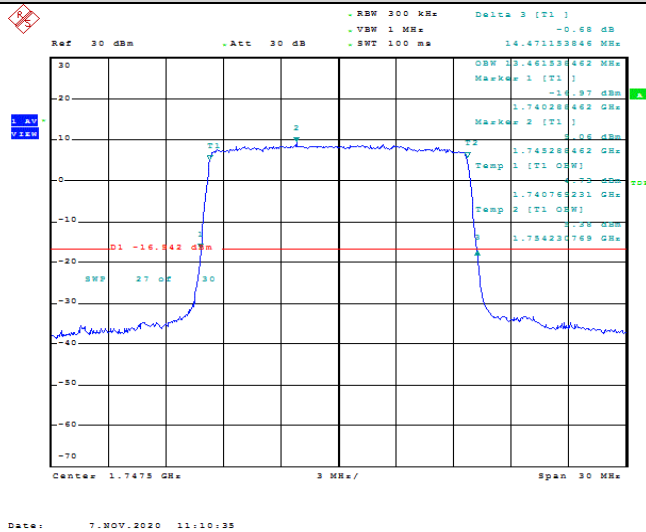
**Band4-15MHz-16QAM-20025-75RB#0-13.51**



**Band4-15MHz-16QAM-20175-75RB#0-13.462**

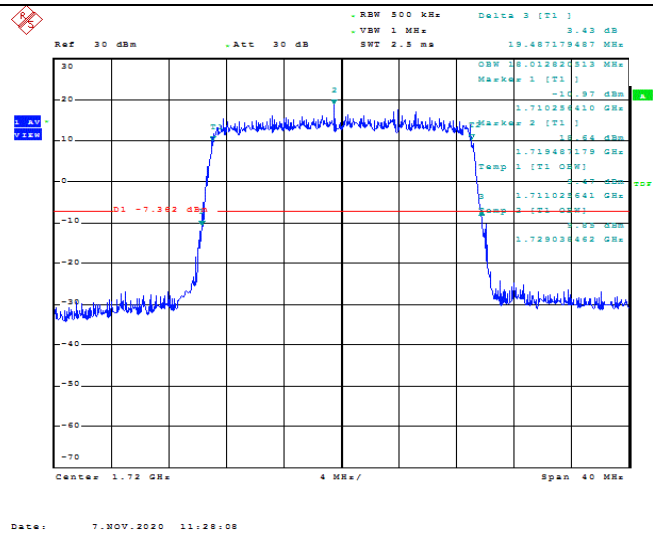


**Band4-15MHz-16QAM-20325-75RB#0-13.462**

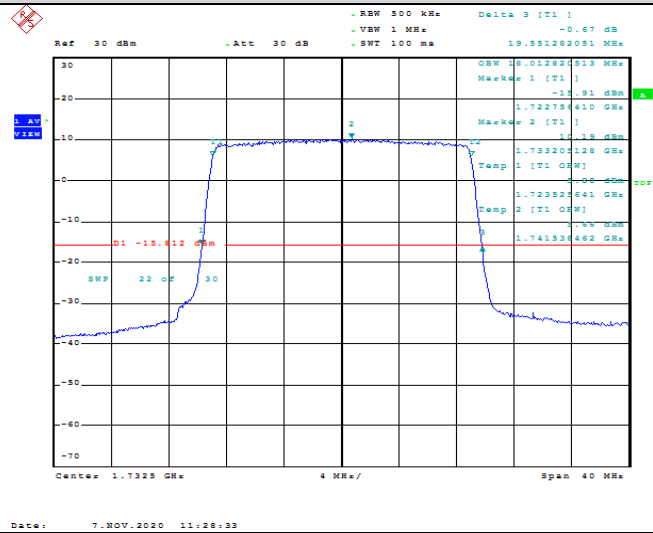


**Band4-20MHz-QPSK-20050-100RB#0-18.013**

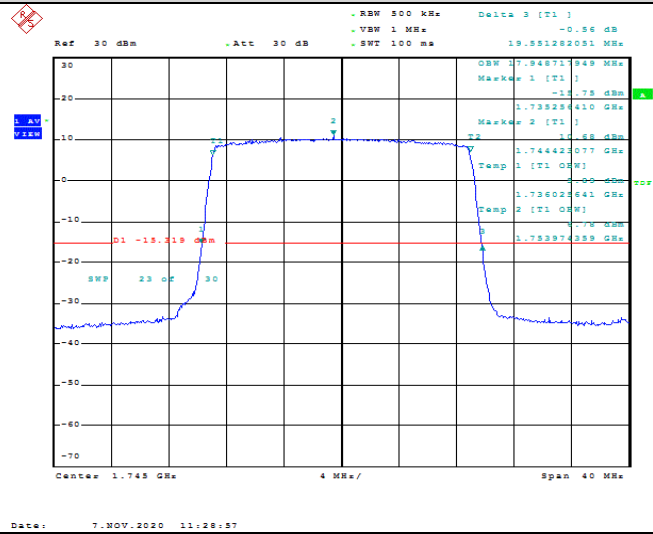




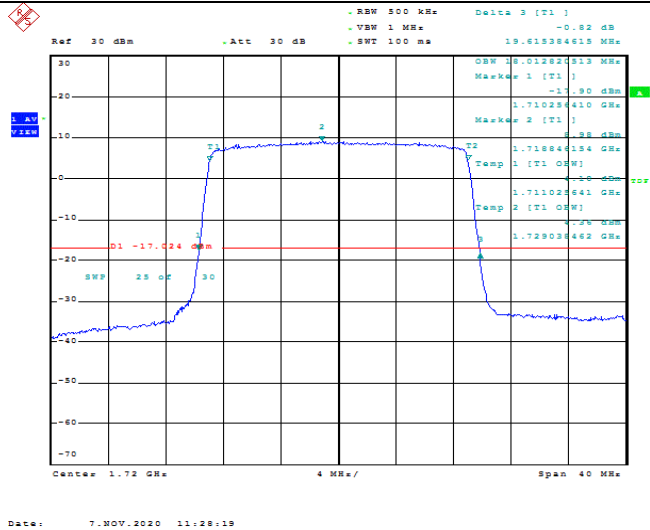
**Band4-20MHz-QPSK-20175-100RB#0-18.013**



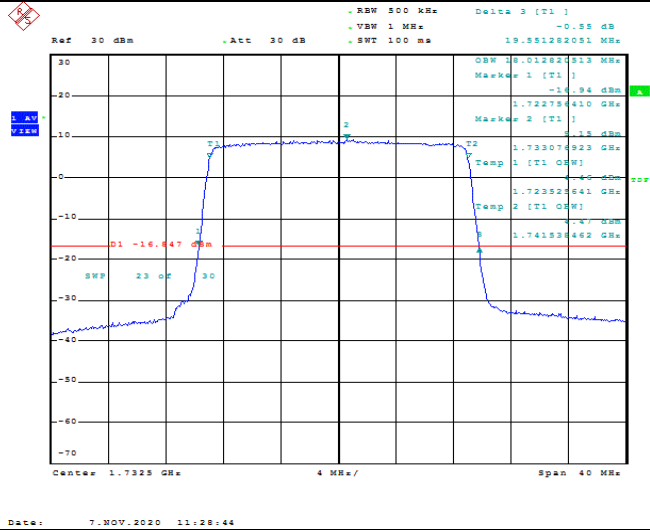
**Band4-20MHz-QPSK-20300-100RB#0-17.949**



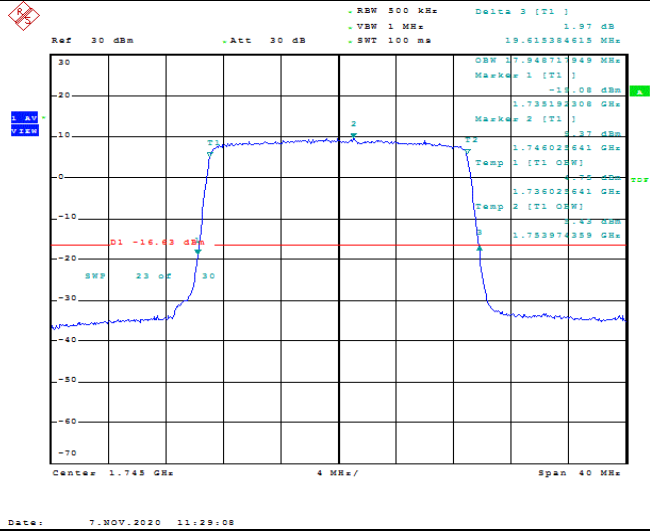
**Band4-20MHz-16QAM-20050-100RB#0-18.013**



Band4-20MHz-16QAM-20175-100RB#0-18.013



Band4-20MHz-16QAM-20300-100RB#0-17.949



## 1.4. Appendix D: Band Edge

### Test Result

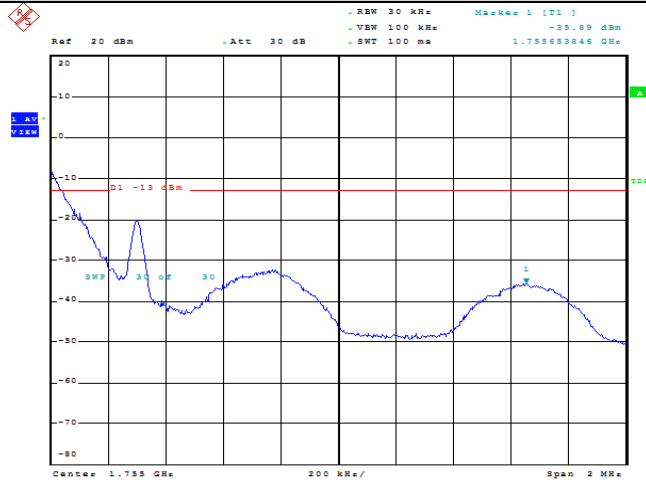
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-20.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-38.79	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.21	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-35.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-21.32	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.33	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-21.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-40.91	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-36.29	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-22.43	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-25.81	PASS
Band4	3MHz	QPSK	19965	1RB#0	-17.17	PASS
Band4	3MHz	QPSK	19965	1RB#14	-44.64	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.91	PASS
Band4	3MHz	QPSK	20385	1RB#0	-43.04	PASS
Band4	3MHz	QPSK	20385	1RB#14	-17.92	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.73	PASS
Band4	3MHz	16QAM	19965	1RB#0	-18.50	PASS
Band4	3MHz	16QAM	19965	1RB#14	-44.54	PASS
Band4	3MHz	16QAM	19965	15RB#0	-27.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	-44.14	PASS
Band4	3MHz	16QAM	20385	1RB#14	-20.62	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.41	PASS
Band4	5MHz	QPSK	19975	1RB#0	-20.83	PASS
Band4	5MHz	QPSK	19975	1RB#24	-49.21	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.13	PASS
Band4	5MHz	QPSK	20375	1RB#0	-49.06	PASS
Band4	5MHz	QPSK	20375	1RB#24	-20.77	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.92	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.56	PASS
Band4	5MHz	16QAM	19975	1RB#24	-49.65	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.54	PASS

Band4	5MHz	16QAM	20375	1RB#0	-49.28	PASS
Band4	5MHz	16QAM	20375	1RB#24	-21.22	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.88	PASS
Band4	10MHz	QPSK	20000	1RB#0	-15.58	PASS
Band4	10MHz	QPSK	20000	1RB#49	-48.15	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.94	PASS
Band4	10MHz	QPSK	20350	1RB#0	-48.30	PASS
Band4	10MHz	QPSK	20350	1RB#49	-13.50	PASS
Band4	10MHz	QPSK	20350	50RB#0	-27.37	PASS
Band4	10MHz	16QAM	20000	1RB#0	-16.78	PASS
Band4	10MHz	16QAM	20000	1RB#49	-48.92	PASS
Band4	10MHz	16QAM	20000	50RB#0	-29.71	PASS
Band4	10MHz	16QAM	20350	1RB#0	-48.65	PASS
Band4	10MHz	16QAM	20350	1RB#49	-14.18	PASS
Band4	10MHz	16QAM	20350	50RB#0	-28.29	PASS
Band4	15MHz	QPSK	20025	1RB#0	-14.22	PASS
Band4	15MHz	QPSK	20025	1RB#74	-50.87	PASS
Band4	15MHz	QPSK	20025	75RB#0	-28.41	PASS
Band4	15MHz	QPSK	20325	1RB#0	-49.40	PASS
Band4	15MHz	QPSK	20325	1RB#74	-13.56	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.84	PASS
Band4	15MHz	16QAM	20025	1RB#0	-15.53	PASS
Band4	15MHz	16QAM	20025	1RB#74	-50.73	PASS
Band4	15MHz	16QAM	20025	75RB#0	-30.43	PASS
Band4	15MHz	16QAM	20325	1RB#0	-50.39	PASS
Band4	15MHz	16QAM	20325	1RB#74	-14.51	PASS
Band4	15MHz	16QAM	20325	75RB#0	-29.14	PASS
Band4	20MHz	QPSK	20050	1RB#0	-13.80	PASS
Band4	20MHz	QPSK	20050	1RB#99	-58.23	PASS
Band4	20MHz	QPSK	20050	100RB#0	-25.06	PASS
Band4	20MHz	QPSK	20300	1RB#0	-54.59	PASS
Band4	20MHz	QPSK	20300	1RB#99	-13.78	PASS
Band4	20MHz	QPSK	20300	100RB#0	-23.47	PASS
Band4	20MHz	16QAM	20050	1RB#0	-15.45	PASS
Band4	20MHz	16QAM	20050	1RB#99	-58.15	PASS
Band4	20MHz	16QAM	20050	100RB#0	-25.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	-55.38	PASS
Band4	20MHz	16QAM	20300	1RB#99	-14.40	PASS

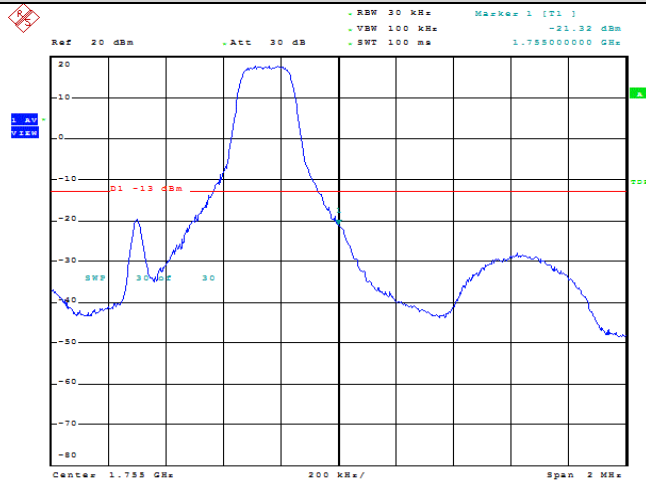
Band4	20MHz	16QAM	20300	100RB#0	-24.33	PASS
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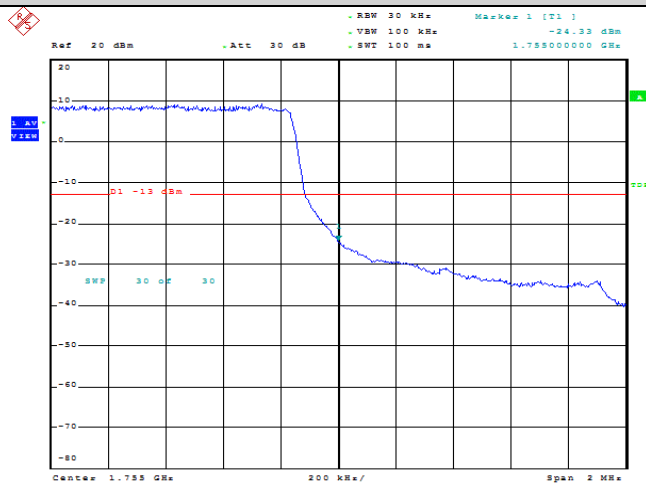
### Band4-1.4MHz-QPSK-20393-1RB#0



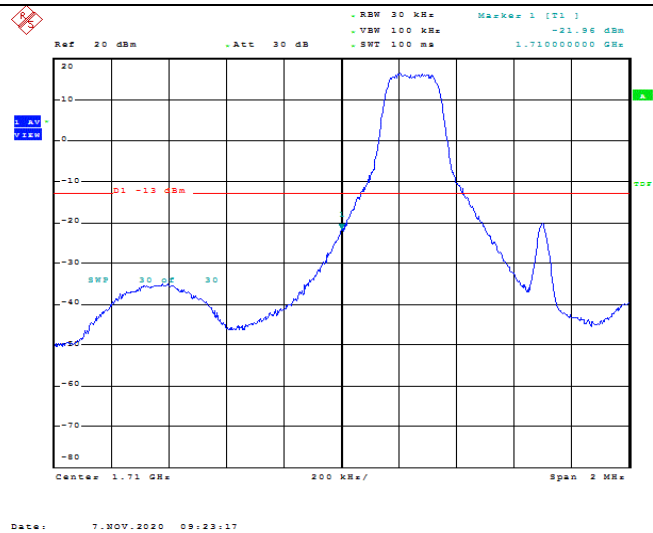
### Band4-1.4MHz-QPSK-20393-1RB#5



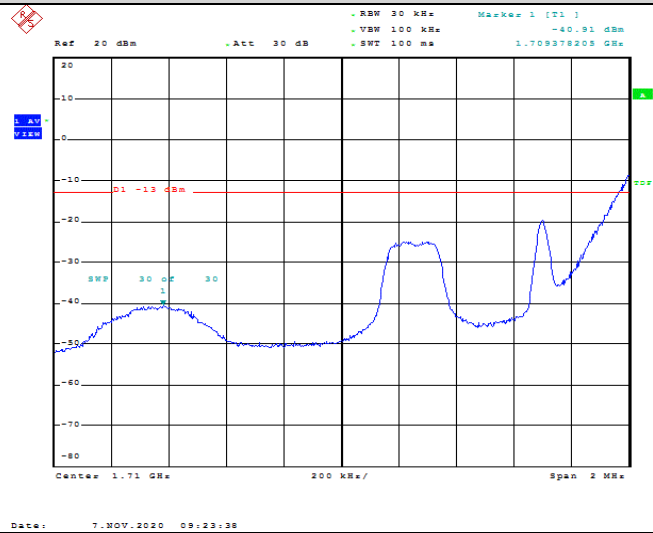
### Band4-1.4MHz-QPSK-20393-6RB#0



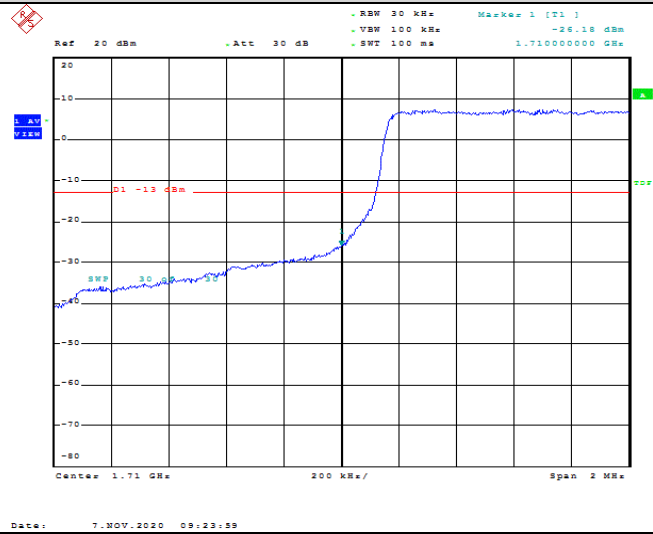
### Band4-1.4MHz-16QAM-19957-1RB#0



**Band4-1.4MHz-16QAM-19957-1RB#5**

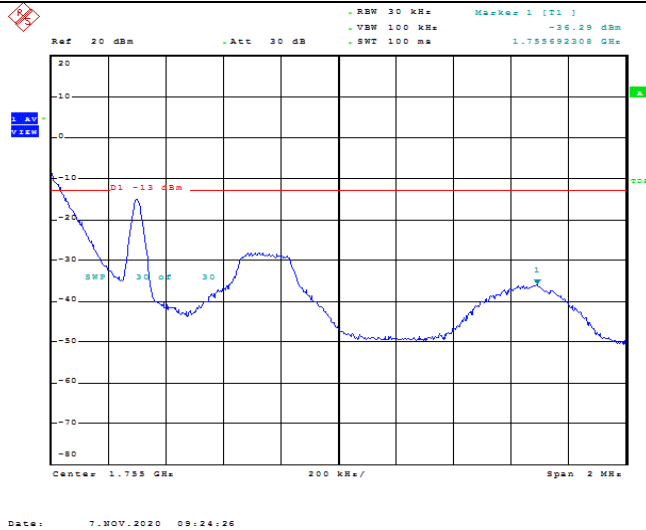


**Band4-1.4MHz-16QAM-19957-6RB#0**

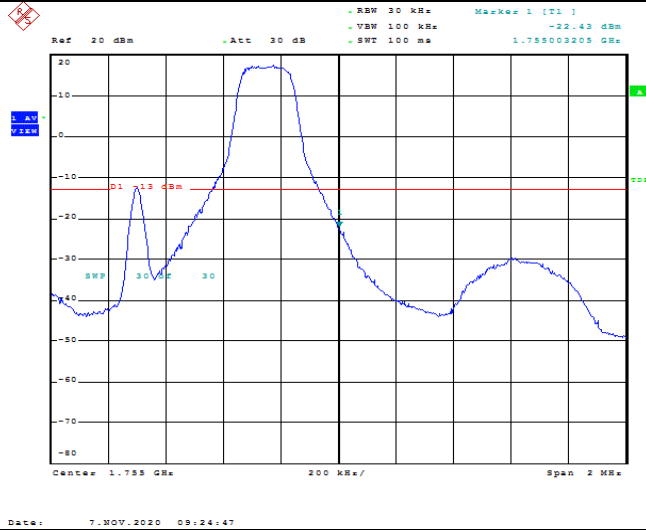


**Band4-1.4MHz-16QAM-20393-1RB#0**

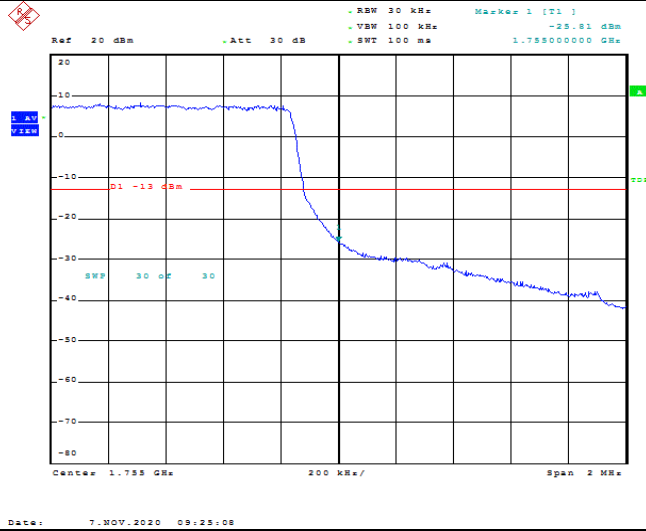




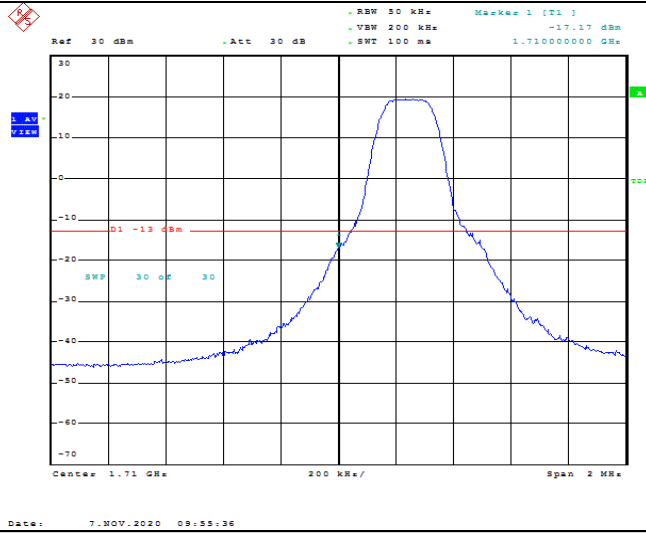
**Band4-1.4MHz-16QAM-20393-1RB#5**



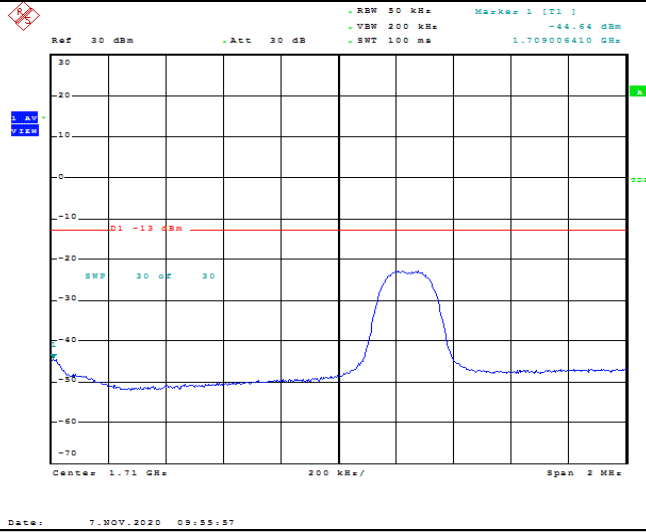
**Band4-1.4MHz-16QAM-20393-6RB#0**



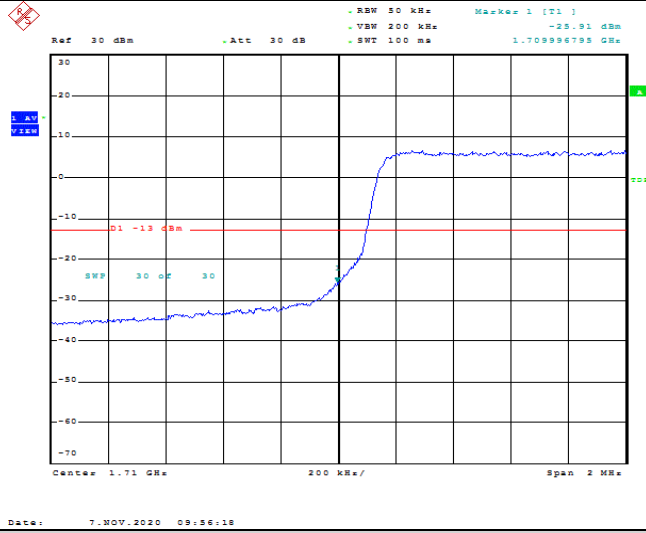
**Band4-3MHz-QPSK-19965-1RB#0**



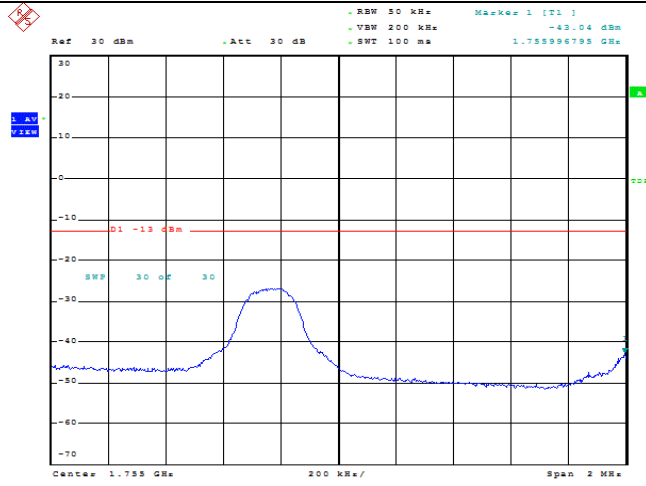
**Band4-3MHz-QPSK-19965-1RB#14**



**Band4-3MHz-QPSK-19965-15RB#0**

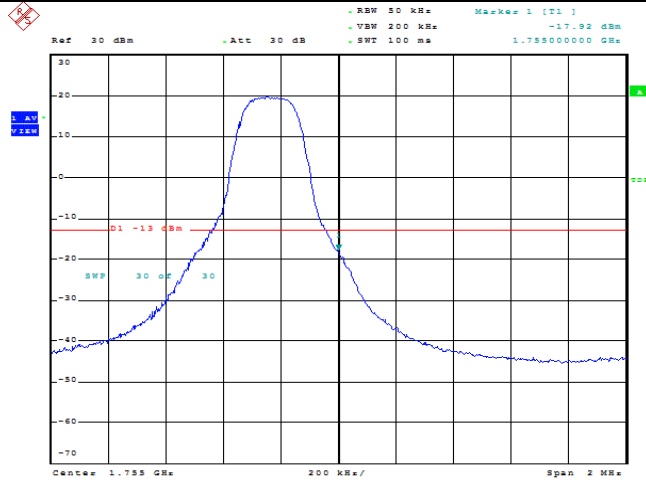


**Band4-3MHz-QPSK-20385-1RB#0**



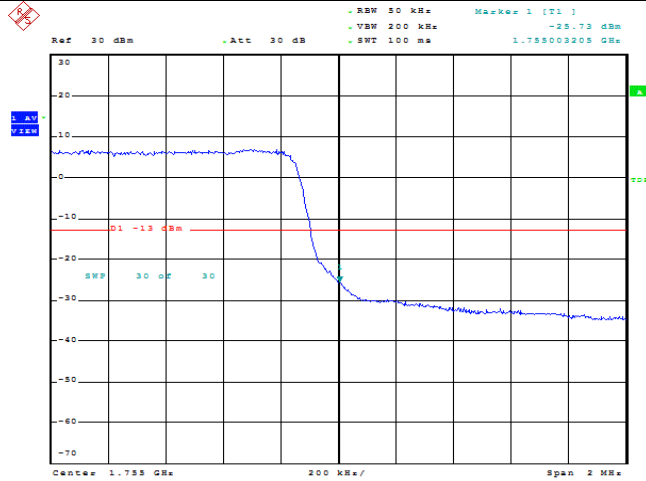
Date: 7.NOV.2020 09:56:44

### Band4-3MHz-QPSK-20385-1RB#14



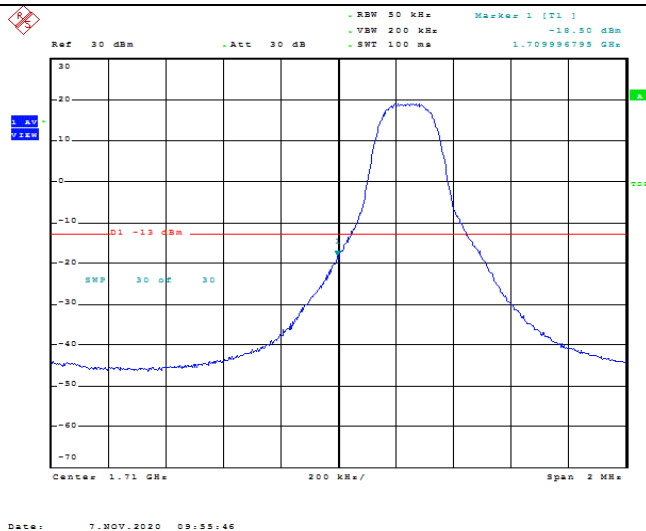
Date: 7.NOV.2020 09:57:05

### Band4-3MHz-QPSK-20385-15RB#0

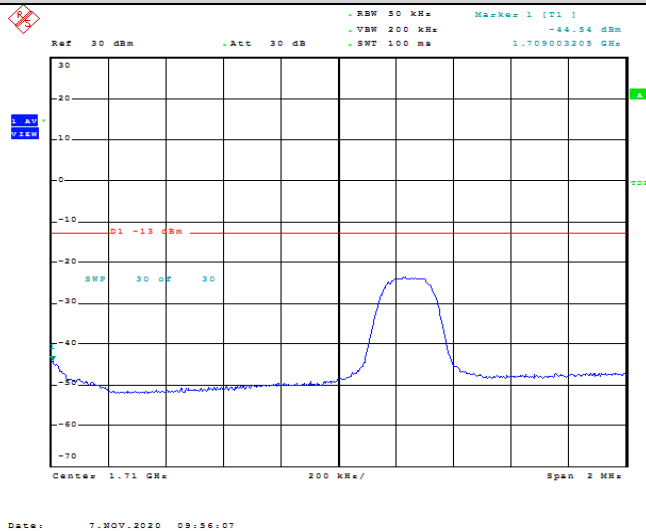


Date: 7.NOV.2020 09:57:26

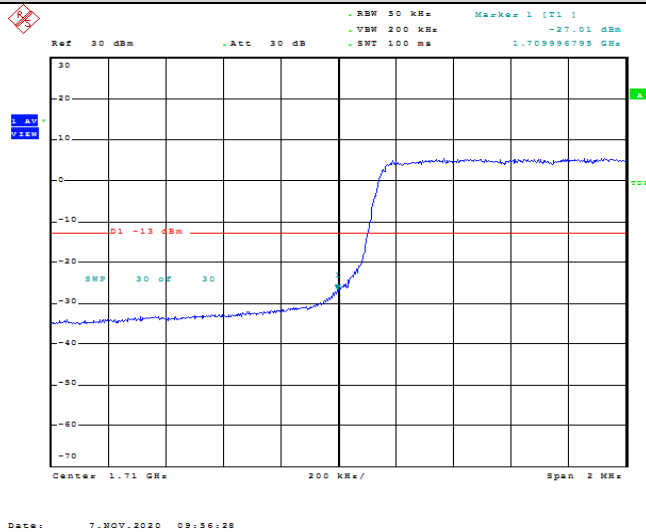
### Band4-3MHz-16QAM-19965-1RB#0



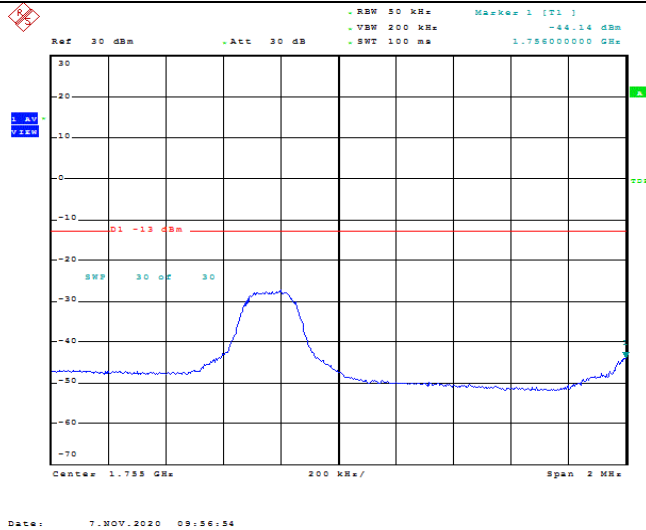
**Band4-3MHz-16QAM-19965-1RB#14**



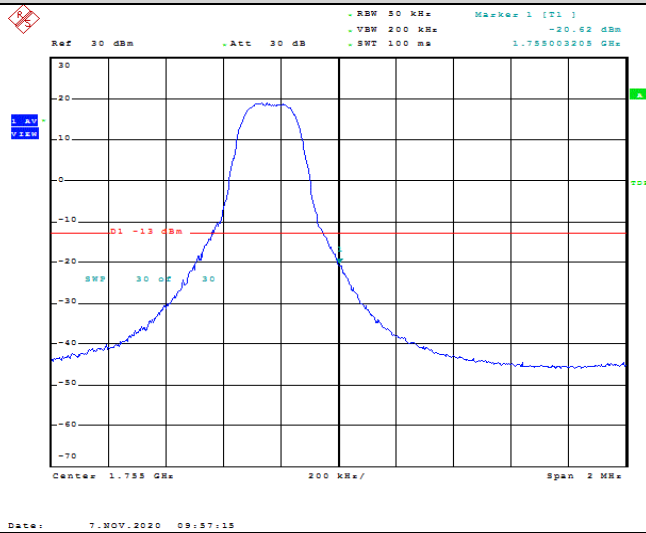
**Band4-3MHz-16QAM-19965-15RB#0**



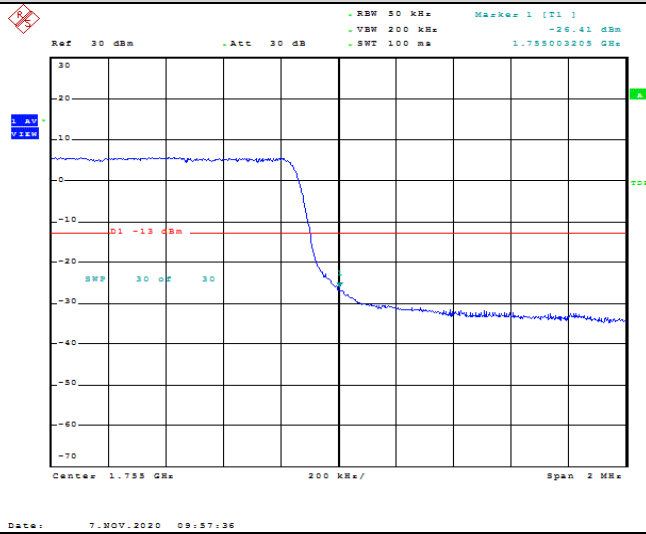
**Band4-3MHz-16QAM-20385-1RB#0**



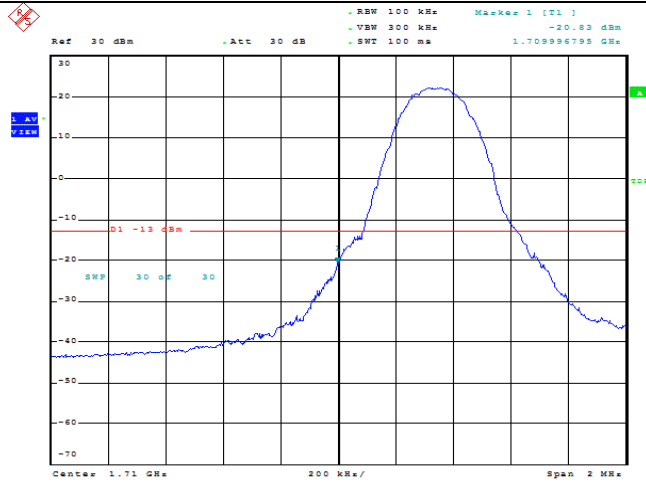
**Band4-3MHz-16QAM-20385-1RB#14**



**Band4-3MHz-16QAM-20385-15RB#0**

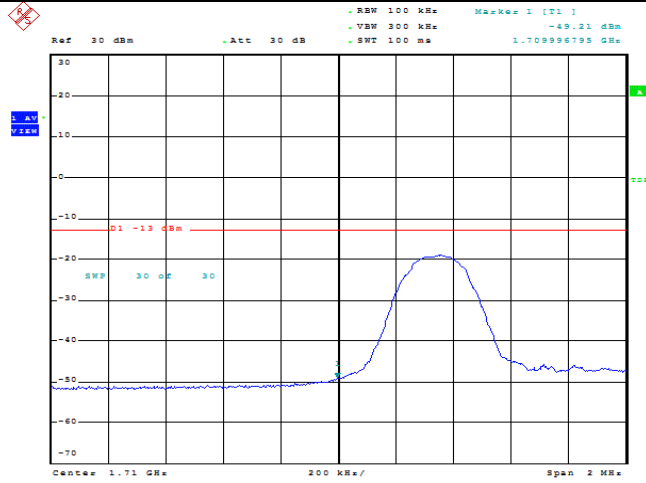


**Band4-5MHz-QPSK-19975-1RB#0**



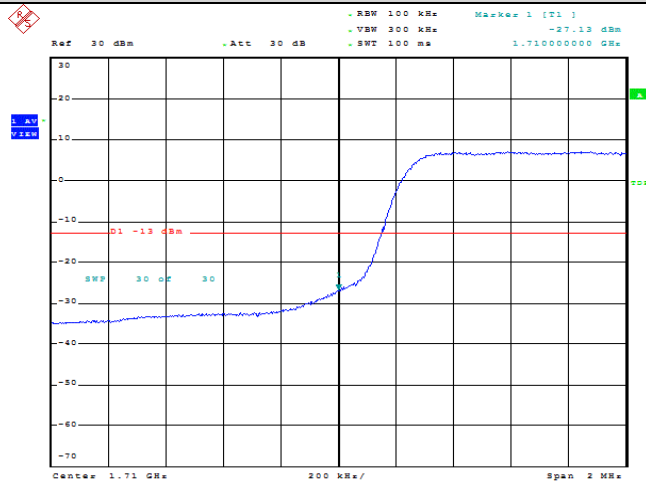
Date: 7.NOV.2020 10:14:16

**Band4-5MHz-QPSK-19975-1RB#24**



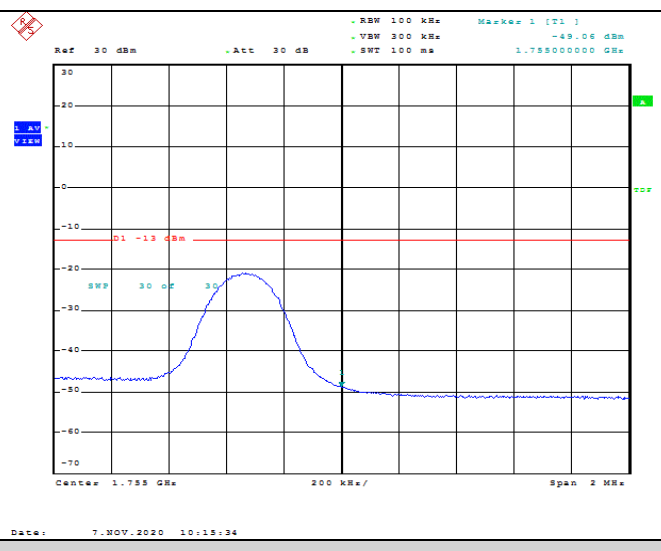
Date: 7.NOV.2020 10:14:38

**Band4-5MHz-QPSK-19975-25RB#0**

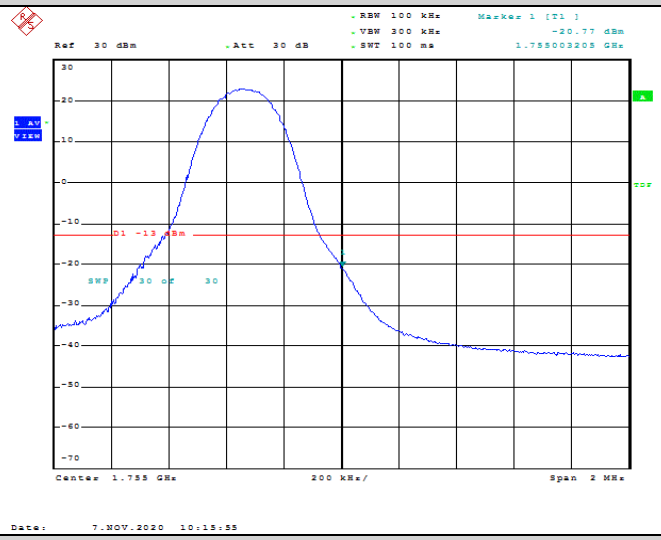


Date: 7.NOV.2020 10:15:00

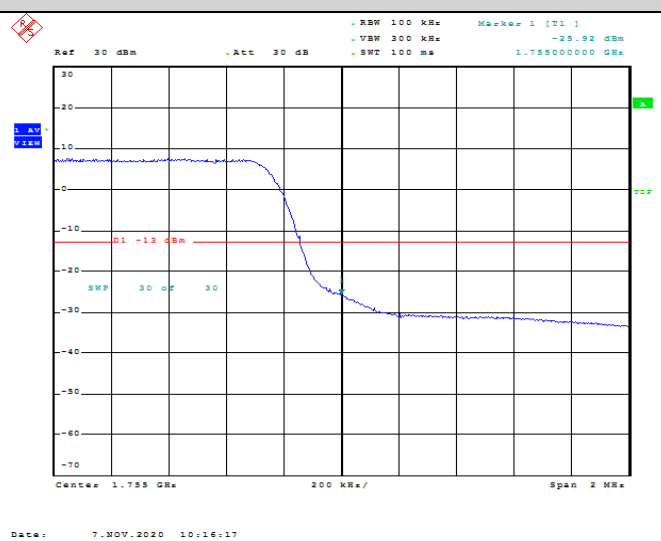
**Band4-5MHz-QPSK-20375-1RB#0**



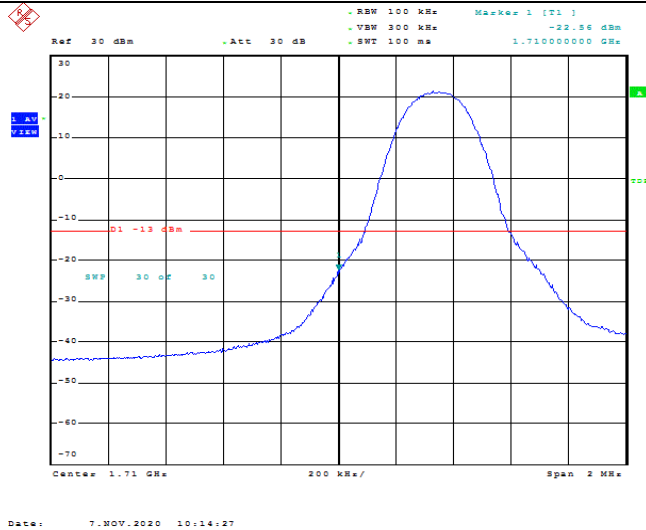
**Band4-5MHz-QPSK-20375-1RB#24**



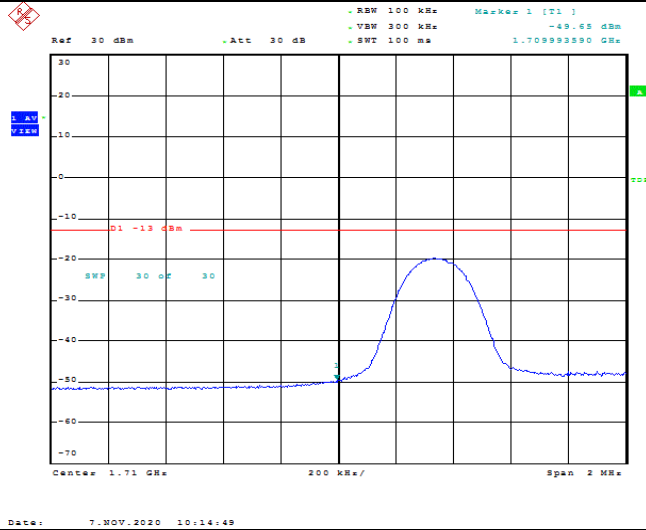
**Band4-5MHz-QPSK-20375-25RB#0**



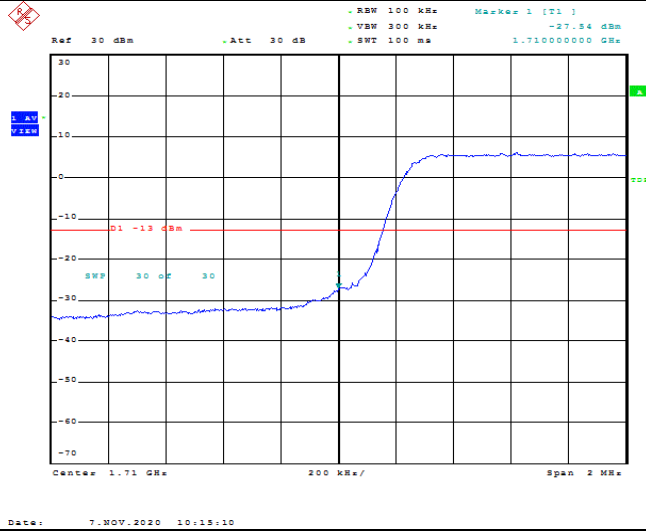
**Band4-5MHz-16QAM-19975-1RB#0**



**Band4-5MHz-16QAM-19975-1RB#24**

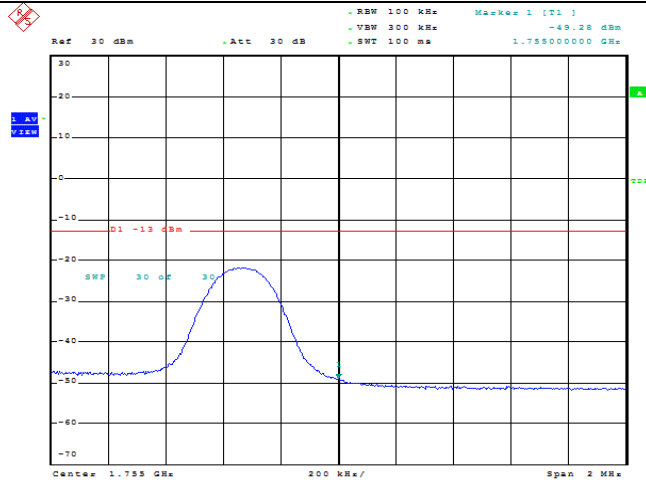


**Band4-5MHz-16QAM-19975-25RB#0**



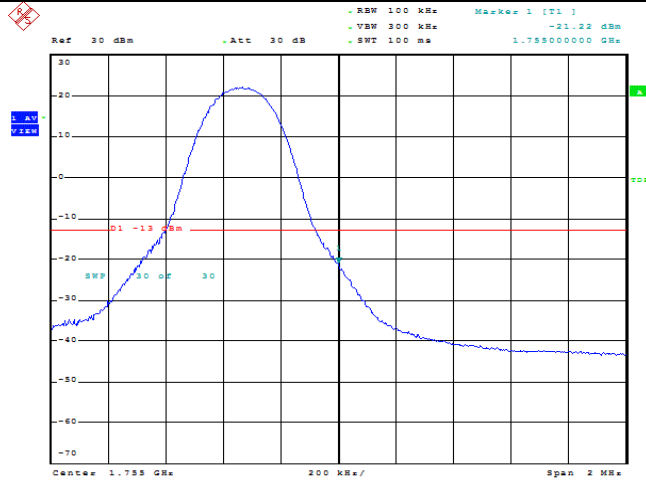
**Band4-5MHz-16QAM-20375-1RB#0**





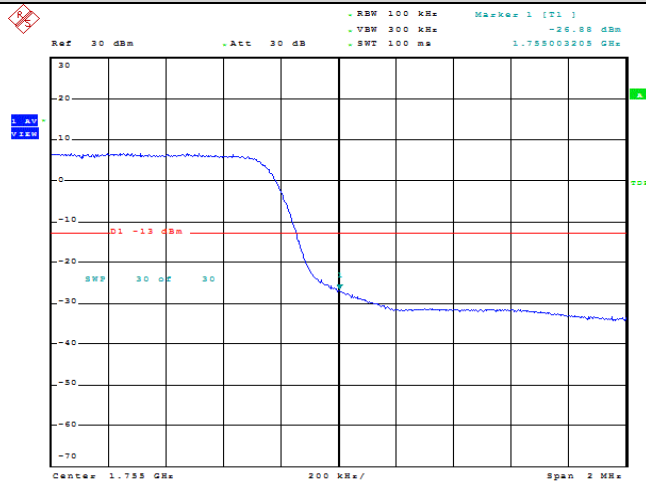
Date: 7.NOV.2020 10:15:45

**Band4-5MHz-16QAM-20375-1RB#24**



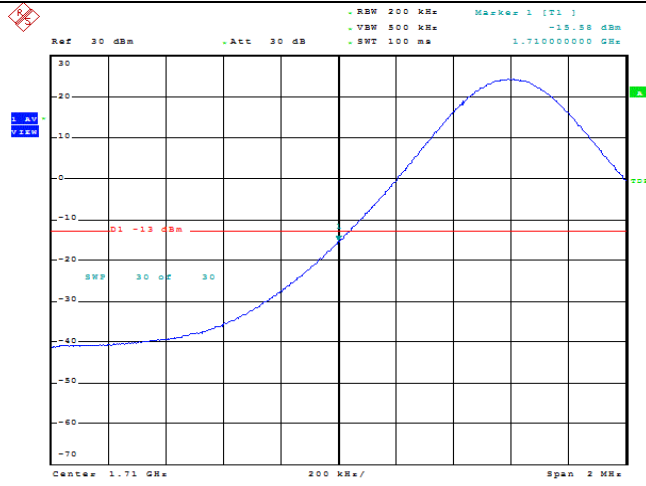
Date: 7.NOV.2020 10:16:06

**Band4-5MHz-16QAM-20375-25RB#0**



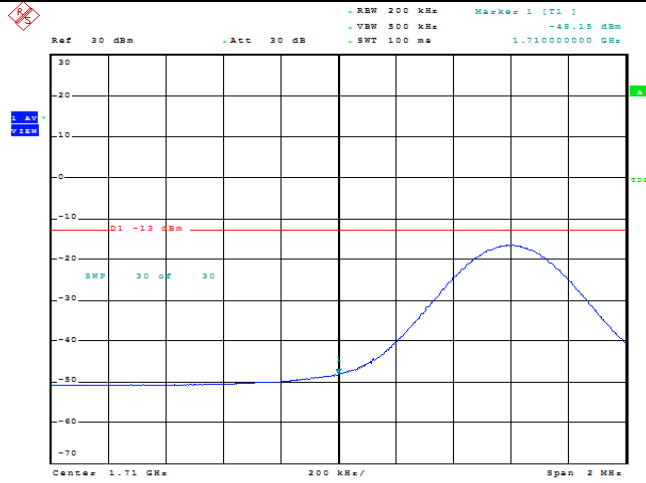
Date: 7.NOV.2020 10:16:27

**Band4-10MHz-QPSK-20000-1RB#0**



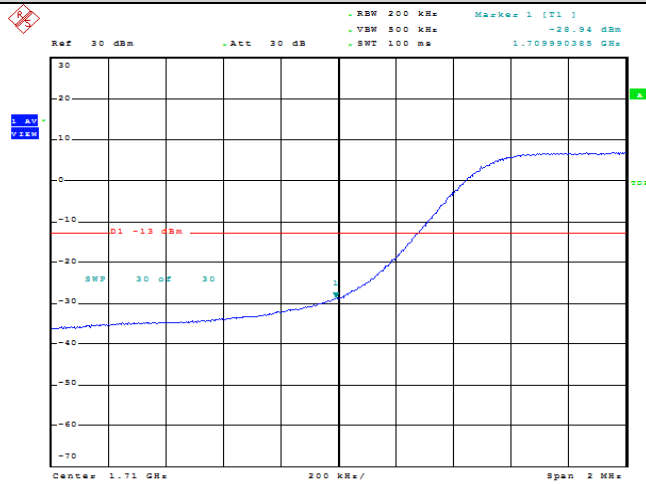
Date: 7.NOV.2020 10:32:46

Band4-10MHz-QPSK-20000-1RB#49



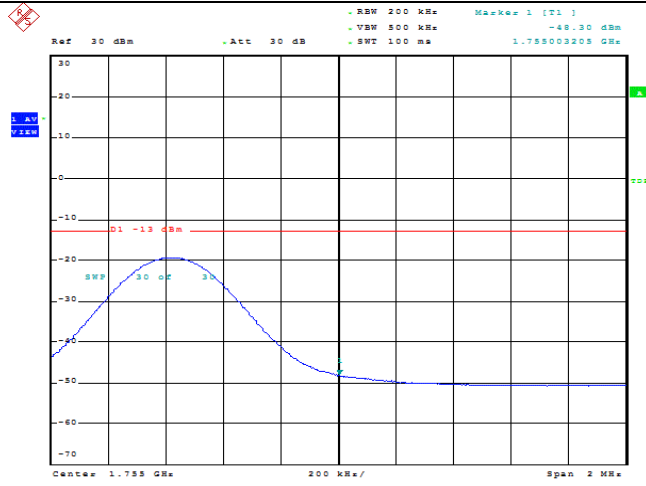
Date: 7.NOV.2020 10:33:08

Band4-10MHz-QPSK-20000-50RB#0



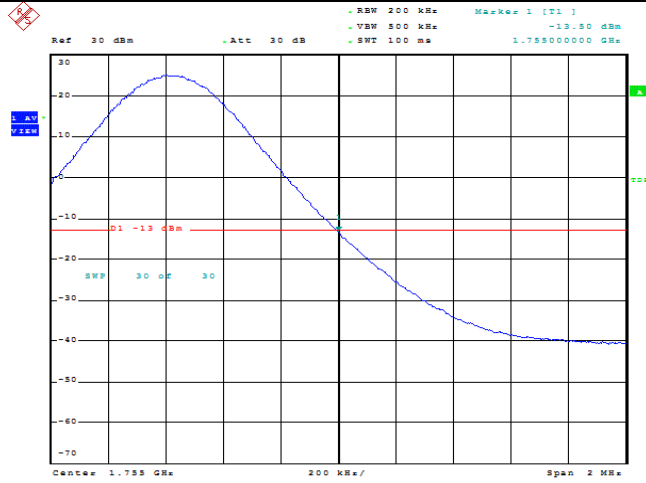
Date: 7.NOV.2020 10:33:30

Band4-10MHz-QPSK-20350-1RB#0



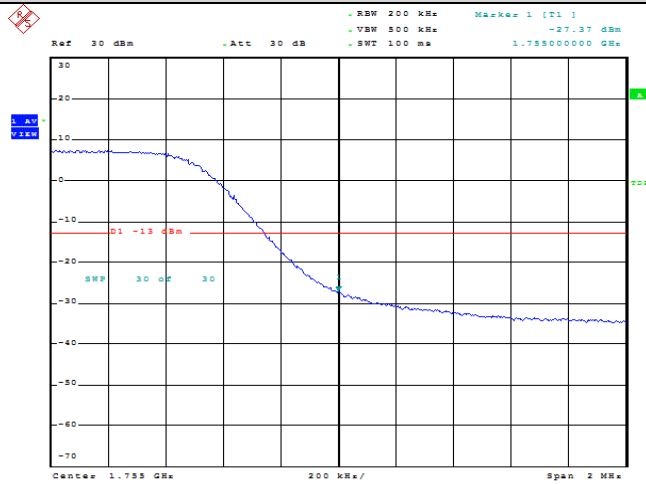
Date: 7.NOV.2020 10:33:56

**Band4-10MHz-QPSK-20350-1RB#49**



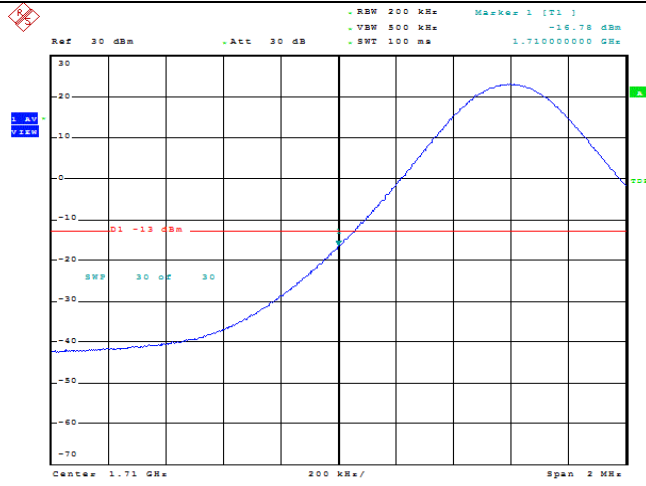
Date: 7.NOV.2020 10:34:17

**Band4-10MHz-QPSK-20350-50RB#0**



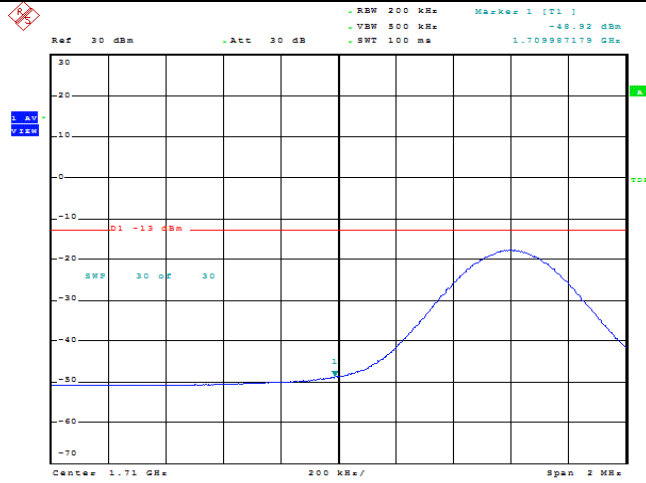
Date: 7.NOV.2020 10:34:33

**Band4-10MHz-16QAM-20000-1RB#0**



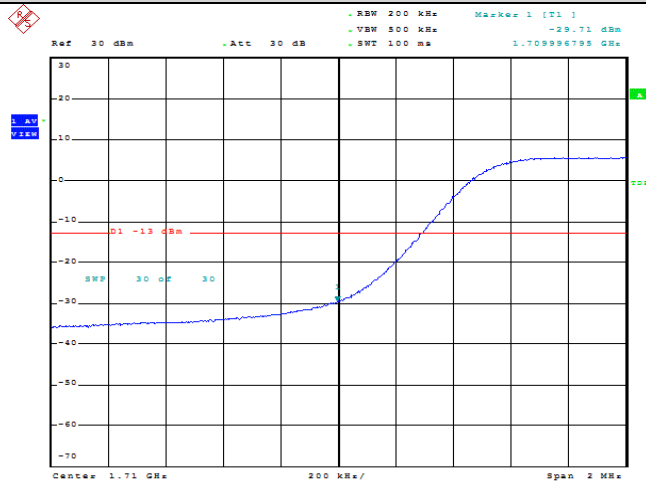
Date: 7.NOV.2020 10:32:57

### Band4-10MHz-16QAM-20000-1RB#49



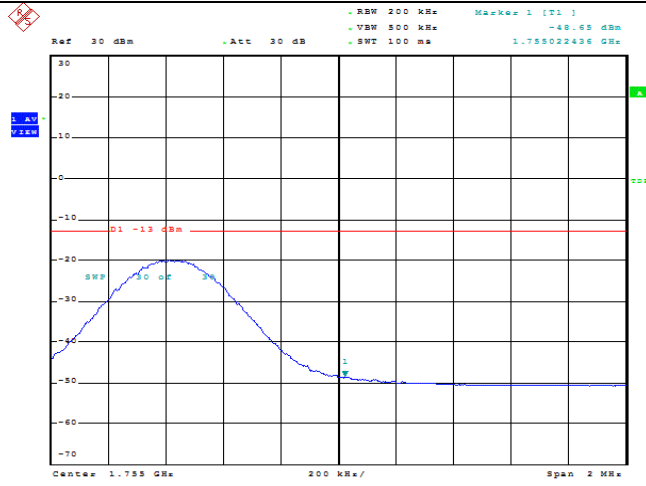
Date: 7.NOV.2020 10:33:18

### Band4-10MHz-16QAM-20000-50RB#0



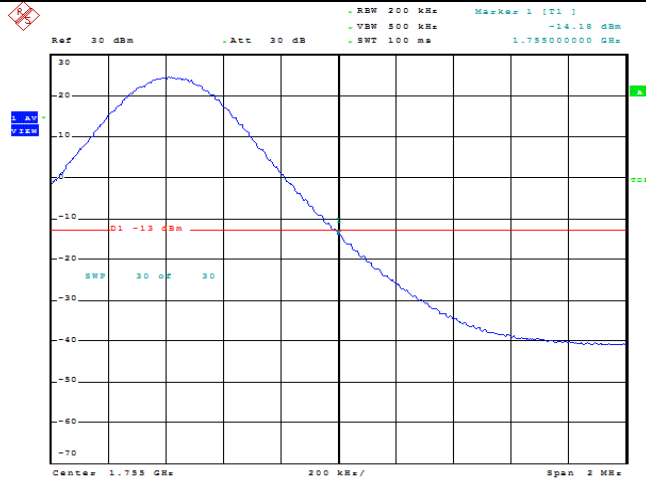
Date: 7.NOV.2020 10:33:40

### Band4-10MHz-16QAM-20350-1RB#0



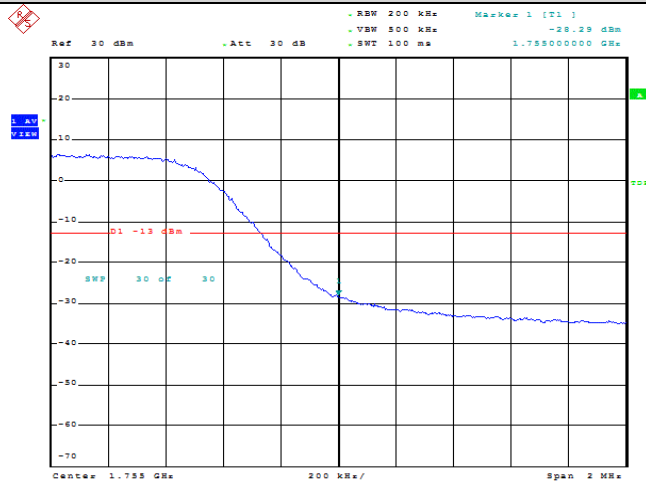
Date: 7.NOV.2020 10:34:07

**Band4-10MHz-16QAM-20350-1RB#49**



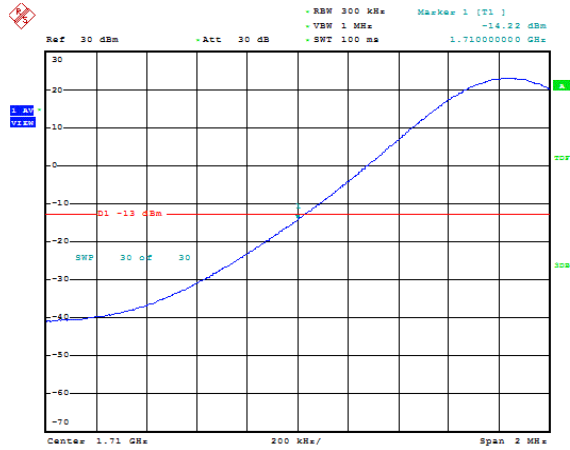
Date: 7.NOV.2020 10:34:28

**Band4-10MHz-16QAM-20350-50RB#0**



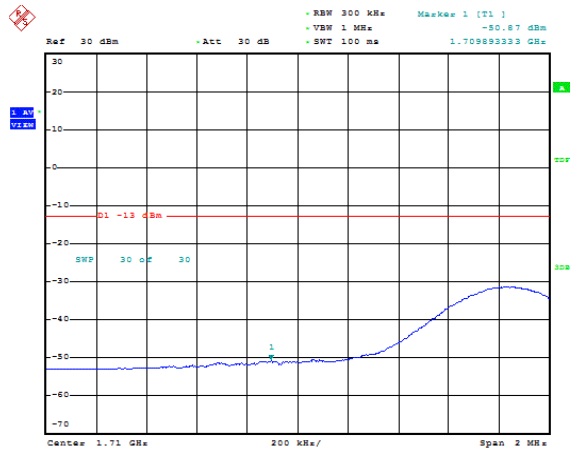
Date: 7.NOV.2020 10:34:50

**Band4-15MHz-QPSK-20025-1RB#0**



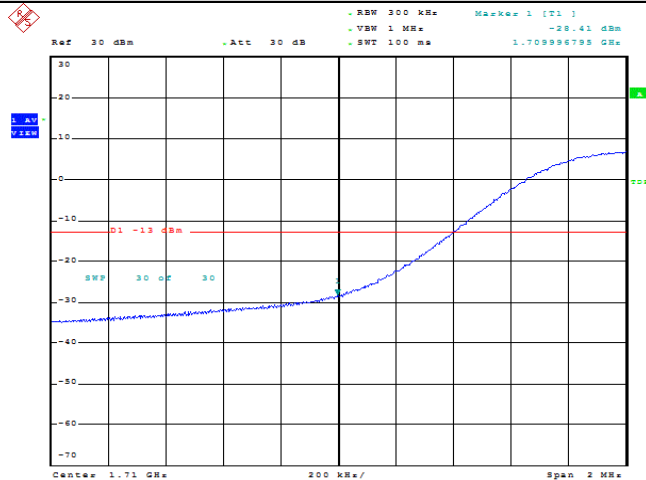
Date: 19.NOV.2020 10:32:56

### Band4-15MHz-QPSK-20025-1RB#74



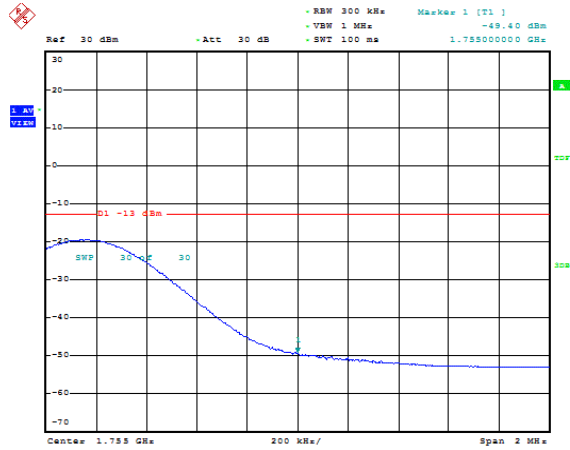
Date: 19.NOV.2020 10:33:16

### Band4-15MHz-QPSK-20025-75RB#0



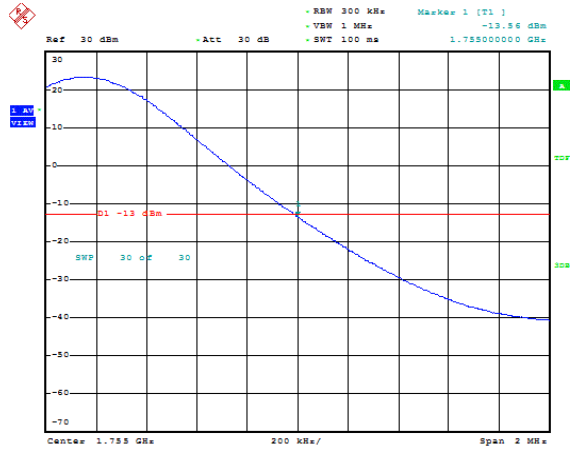
Date: 7.NOV.2020 11:11:36

### Band4-15MHz-QPSK-20325-1RB#0



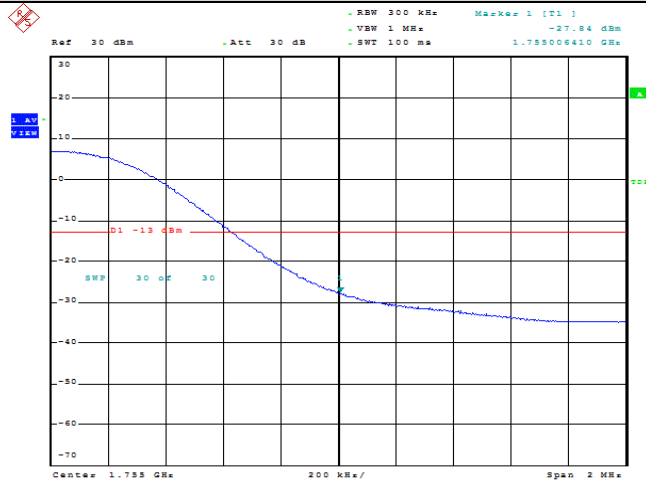
Date: 19.NOV.2020 10:33:42

### Band4-15MHz-QPSK-20325-1RB#74



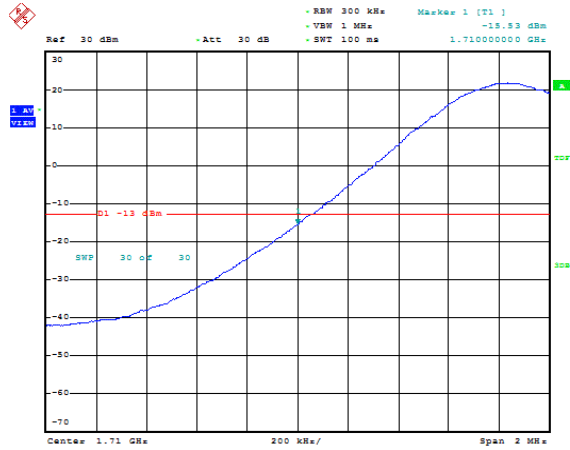
Date: 19.NOV.2020 10:34:02

### Band4-15MHz-QPSK-20325-75RB#0



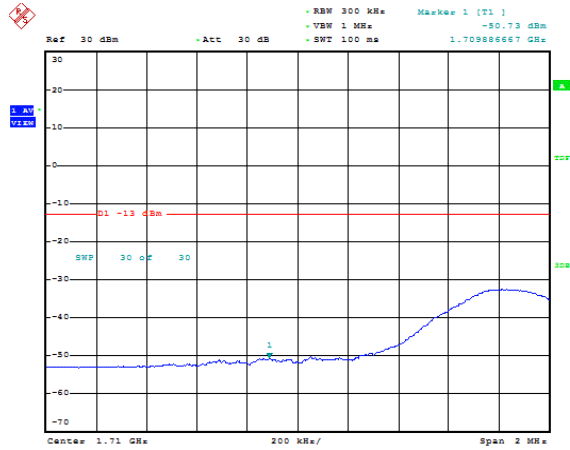
Date: 7.NOV.2020 11:12:54

### Band4-15MHz-16QAM-20025-1RB#0



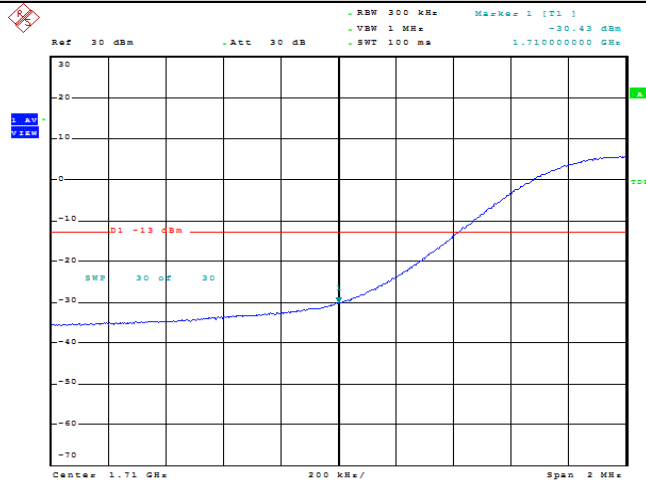
Date: 19.NOV.2020 10:33:06

### Band4-15MHz-16QAM-20025-1RB#74



Date: 19.NOV.2020 10:33:25

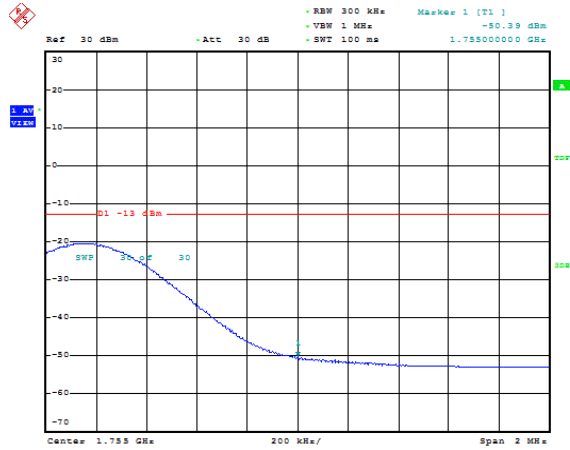
### Band4-15MHz-16QAM-20025-75RB#0



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

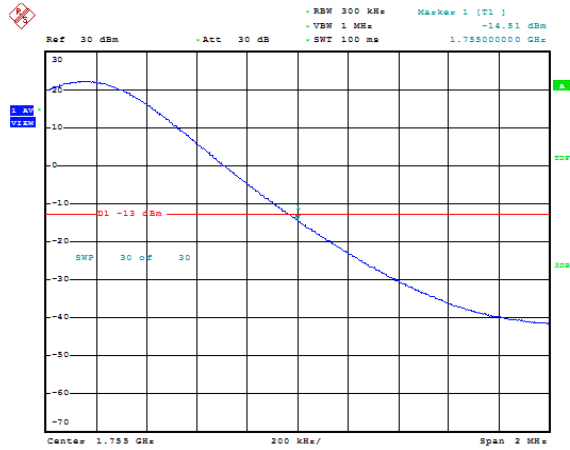
### Band4-15MHz-16QAM-20325-1RB#0





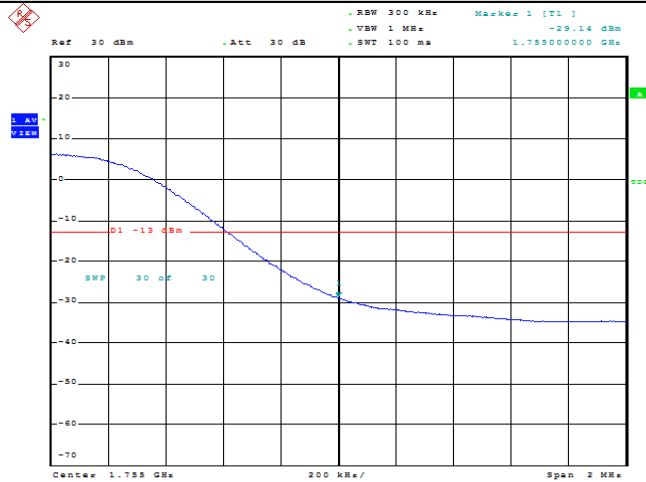
Date: 19.NOV.2020 10:32:52

### Band4-15MHz-16QAM-20325-1RB#74



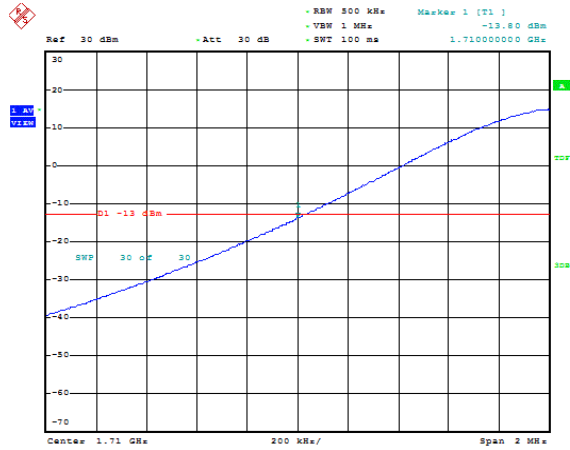
Date: 19.NOV.2020 10:34:11

### Band4-15MHz-16QAM-20325-75RB#0



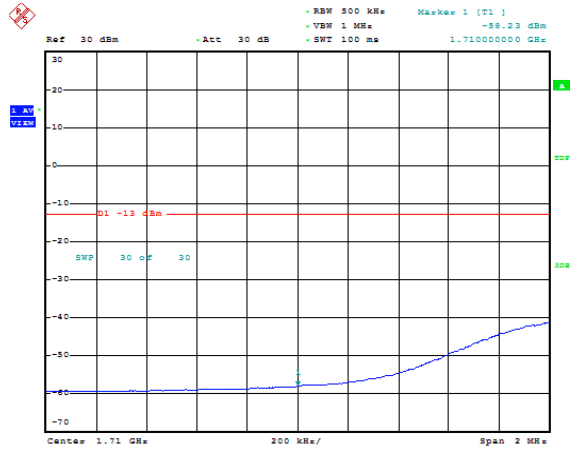
Date: 7.NOV.2020 11:13:05

### Band4-20MHz-QPSK-20050-1RB#0



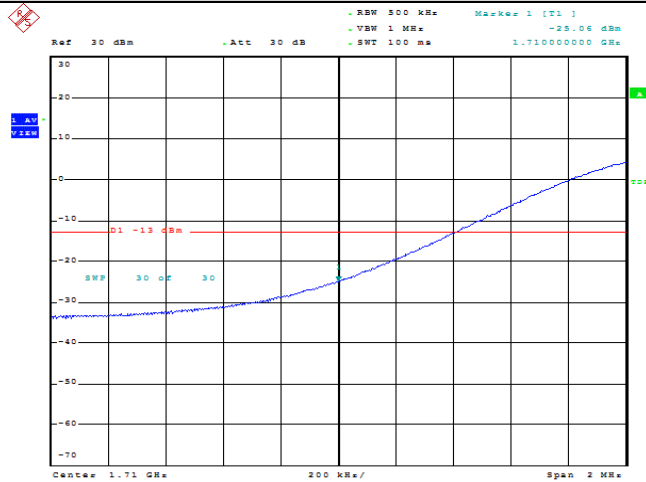
Date: 19.NOV.2020 10:30:12

### Band4-20MHz-QPSK-20050-1RB#99



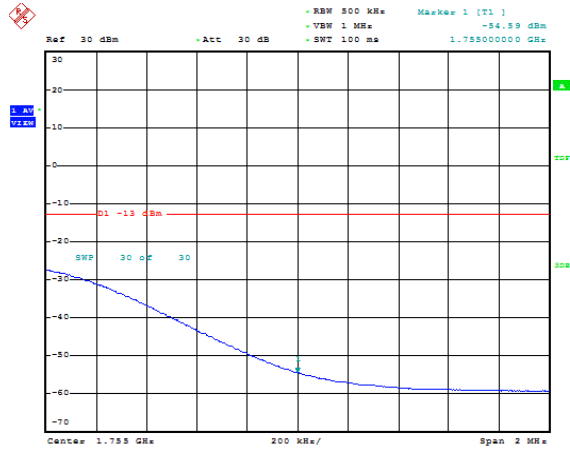
Date: 19.NOV.2020 10:30:31

### Band4-20MHz-QPSK-20050-100RB#0



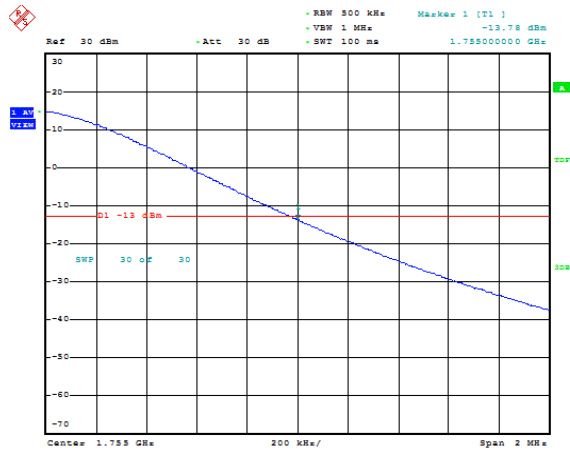
Date: 7.NOV.2020 11:30:09

### Band4-20MHz-QPSK-20300-1RB#0



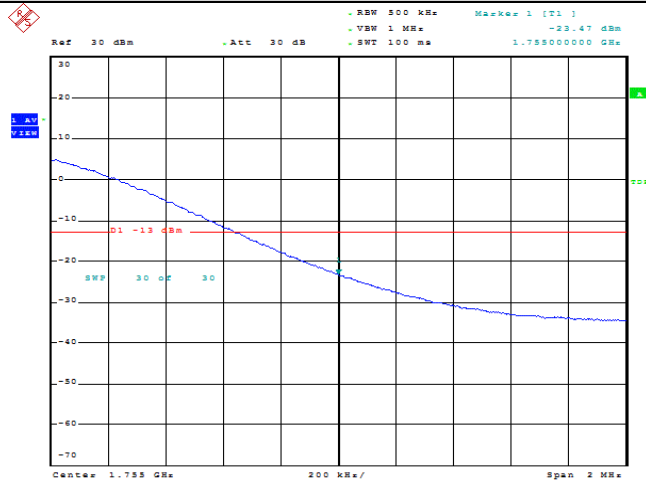
Date: 19.NOV.2020 10:31:04

**Band4-20MHz-QPSK-20300-1RB#99**



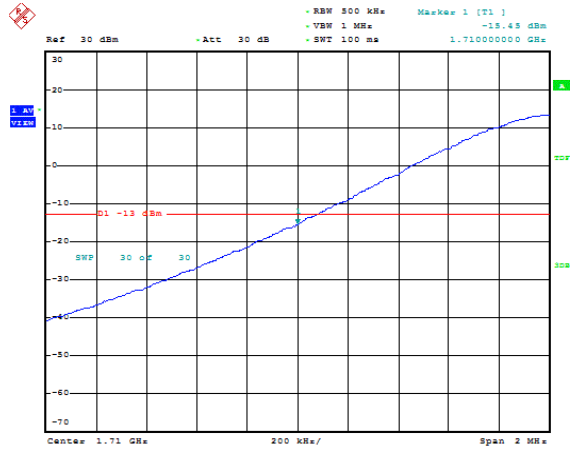
Date: 19.NOV.2020 10:31:24

**Band4-20MHz-QPSK-20300-100RB#0**



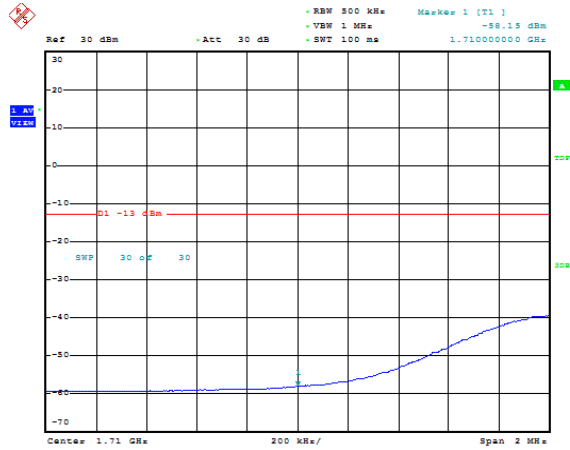
Date: 7.NOV.2020 11:31:28

**Band4-20MHz-16QAM-20050-1RB#0**



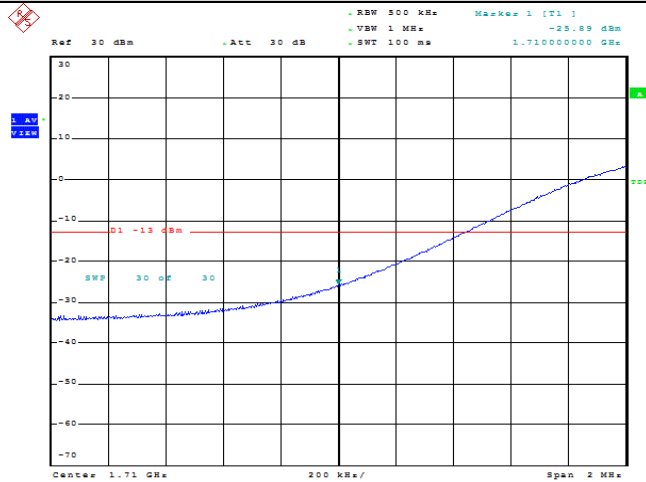
Date: 19.NOV.2020 10:30:22

### Band4-20MHz-16QAM-20050-1RB#99



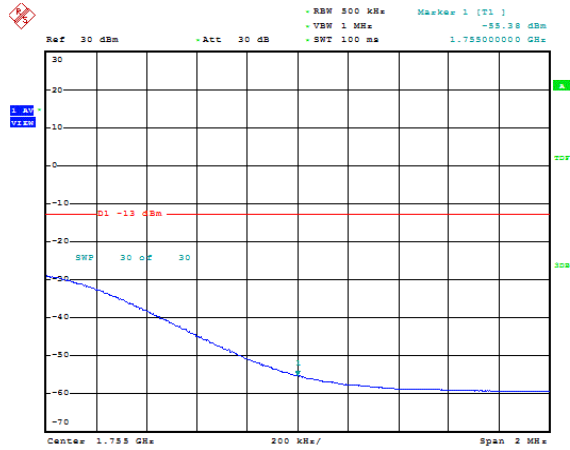
Date: 19.NOV.2020 10:30:41

### Band4-20MHz-16QAM-20050-100RB#0



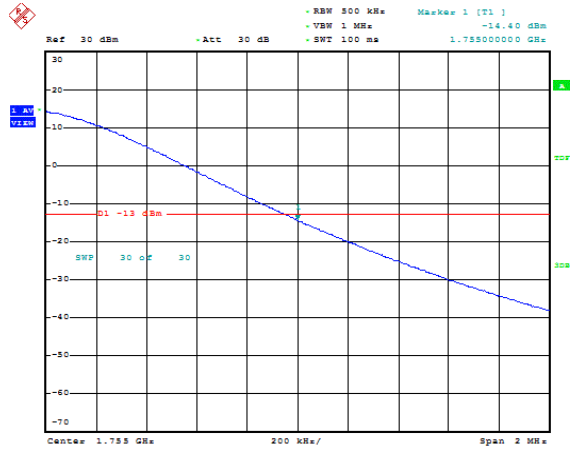
Date: 7.NOV.2020 11:30:20

### Band4-20MHz-16QAM-20300-1RB#0



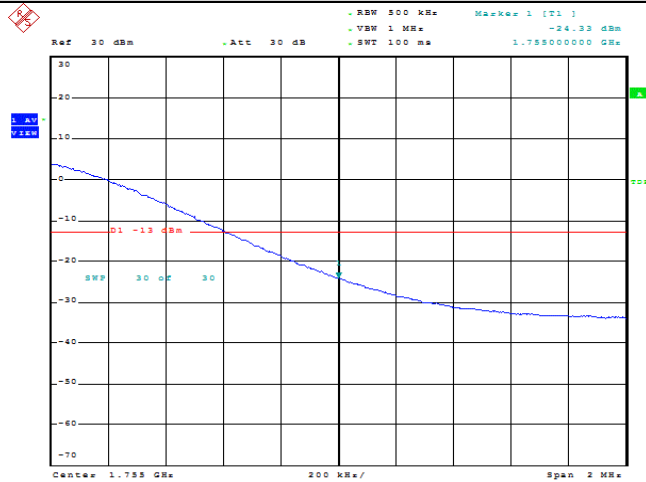
Date: 19.NOV.2020 10:31:14

### Band4-20MHz-16QAM-20300-1RB#99



Date: 19.NOV.2020 10:31:33

### Band4-20MHz-16QAM-20300-100RB#0



Date: 7.NOV.2020 11:31:39

## 1.5. Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.51	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~2000MHz	-32.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:2000~20000MHz	-28.79	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.18	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-37.7	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-15.25	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-39.72	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~2000MHz	-37.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:2000~20000MHz	-14.32	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-38.63	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~2000MHz	-32.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:2000~20000MHz	-30.17	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.22	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-37.83	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-17.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-39.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~2000MHz	-37.66	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:2000~20000MHz	-13.11	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-37.64	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~2000MHz	-32.32	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:2000~20000MHz	-29.61	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.18	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-32	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-29.9	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-38.39	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~2000MHz	-32.27	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:2000~20000MHz	-27.54	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-37.96	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~2000MHz	-31.65	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:2000~20000MHz	-28.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.52	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-32.37	PASS

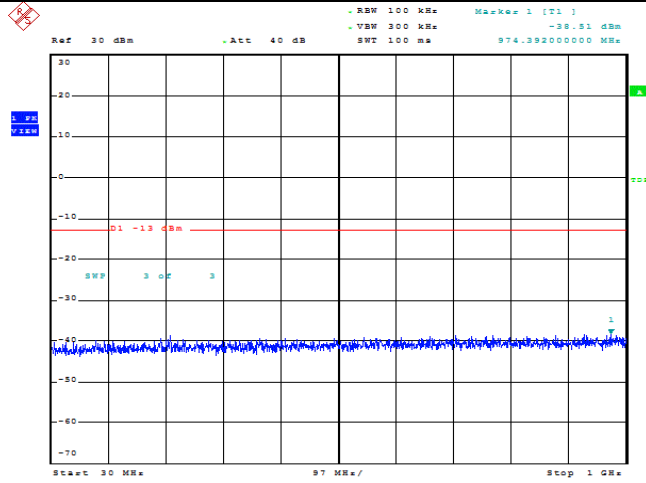
Band4	3MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-27.49	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-38.08	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~2000MHz	-32.13	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:2000~20000MHz	-25.65	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-38.4	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~2000MHz	-32.56	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:2000~20000MHz	-29.71	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.58	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-32.25	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-30.17	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-37.62	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~2000MHz	-32.29	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:2000~20000MHz	-25.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-38.27	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~2000MHz	-32.28	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:2000~20000MHz	-30.2	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.75	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.97	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-29.66	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-38.21	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~2000MHz	-32.52	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:2000~20000MHz	-27.64	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-38.41	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~2000MHz	-32.49	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:2000~20000MHz	-29.68	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.57	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-30.25	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-29.67	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-37.56	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~2000MHz	-32.21	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:2000~20000MHz	-25.84	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-38.47	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~2000MHz	-32.42	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:2000~20000MHz	-28.99	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.12	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.79	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-29.76	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-37.49	PASS

Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~2000MHz	-31.95	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:2000~20000MHz	-26.45	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-38.2	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~2000MHz	-32.39	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:2000~20000MHz	-30.21	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.92	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-32.26	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-29.16	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-37.76	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~2000MHz	-32.24	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:2000~20000MHz	-28.12	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-38.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~2000MHz	-32.59	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:2000~20000MHz	-30.22	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.96	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-32.19	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-29.33	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-38.77	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~2000MHz	-31.99	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:2000~20000MHz	-25.71	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38.31	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~2000MHz	-32.5	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:2000~20000MHz	-29.7	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.98	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-32.14	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-30.38	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.97	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~2000MHz	-32.07	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:2000~20000MHz	-26.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-38.51	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~2000MHz	-32.6	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:2000~20000MHz	-28.09	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.32	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.81	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-29.84	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.16	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~2000MHz	-32.82	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:2000~20000MHz	-30.3	PASS



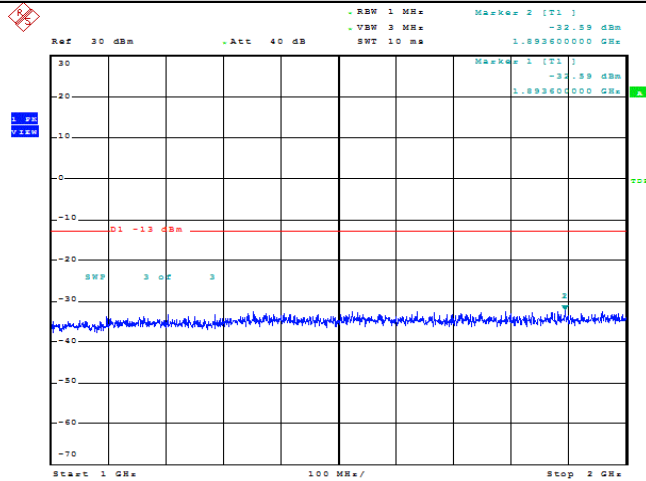
# Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~100MHz



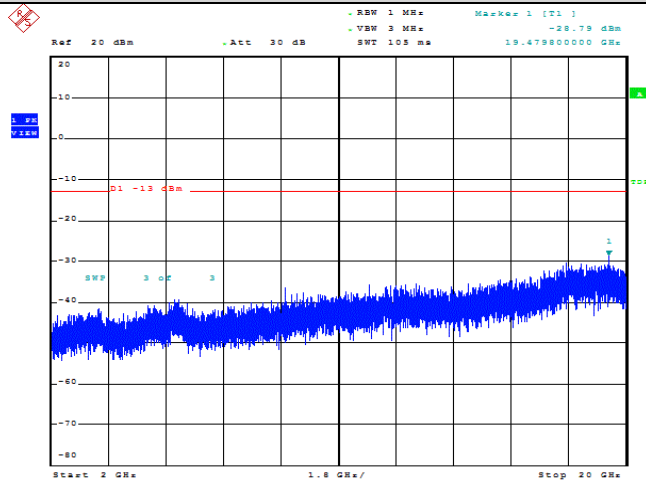
Date: 6.NOV.2020 17:17:38

Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~2000MHz



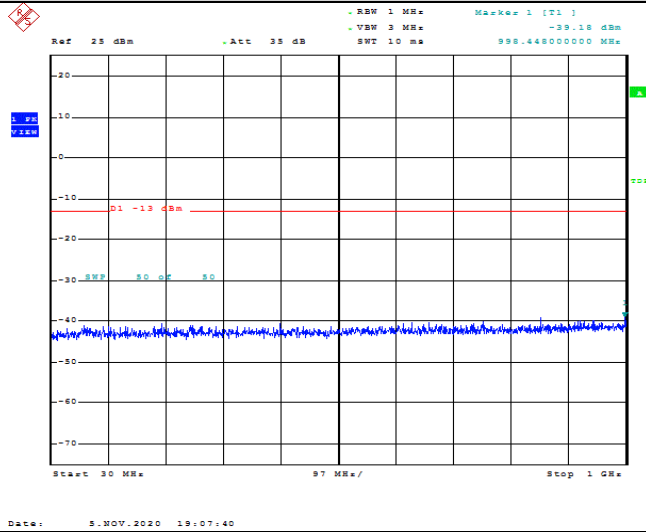
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Band4-1.4MHz-QPSK-19957-1RB#0-Range3:2000~20000MHz

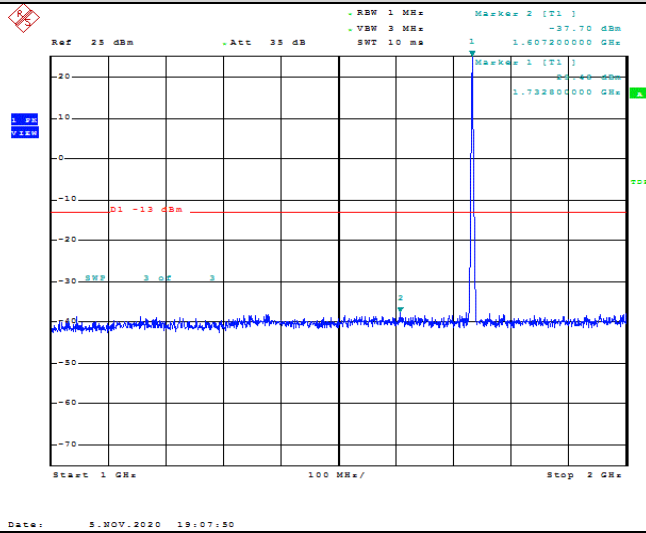


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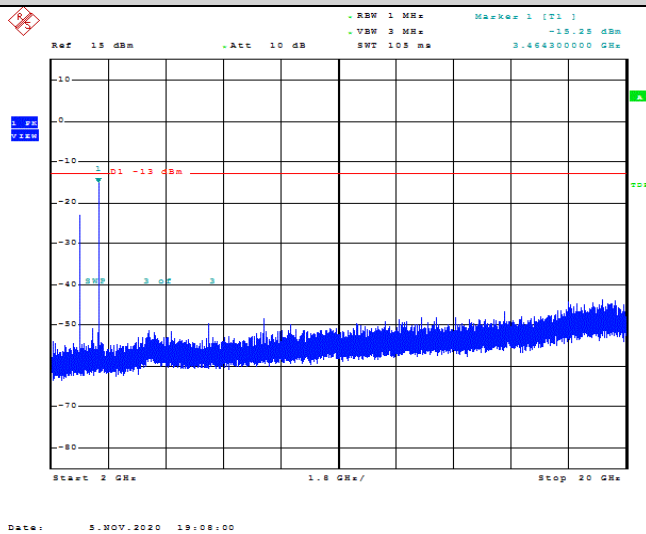
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



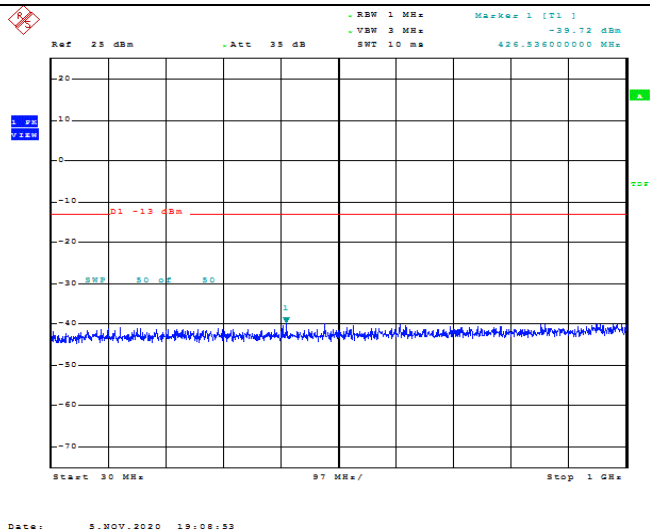
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



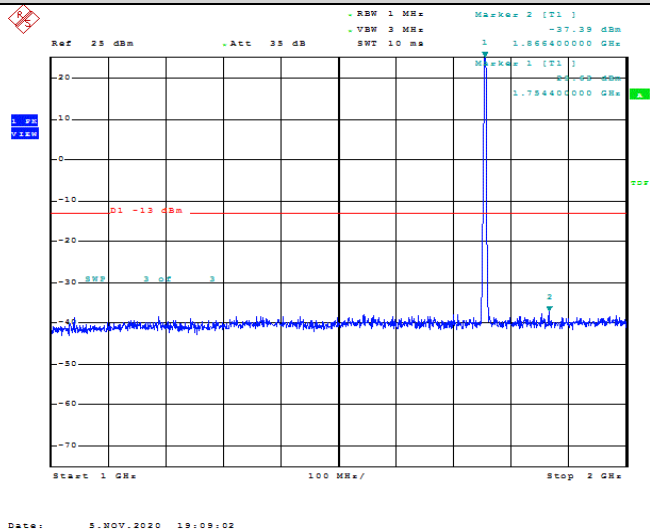
Band4-1.4MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



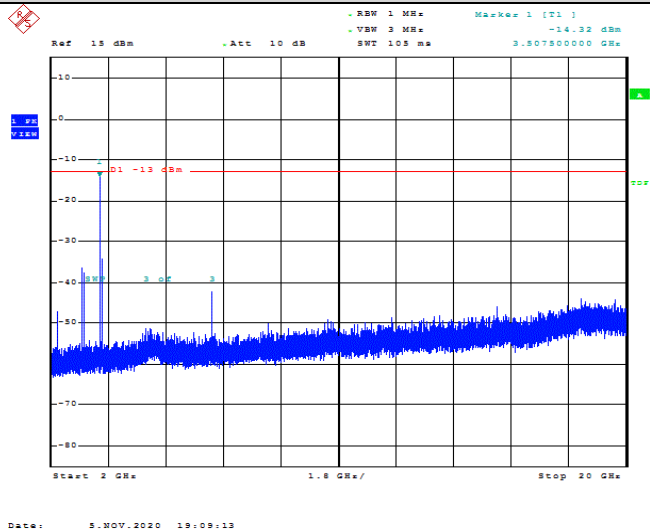
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



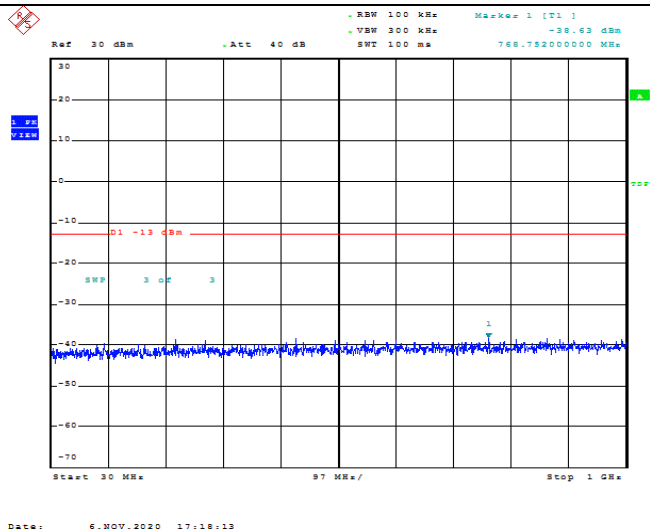
**Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~2000MHz**



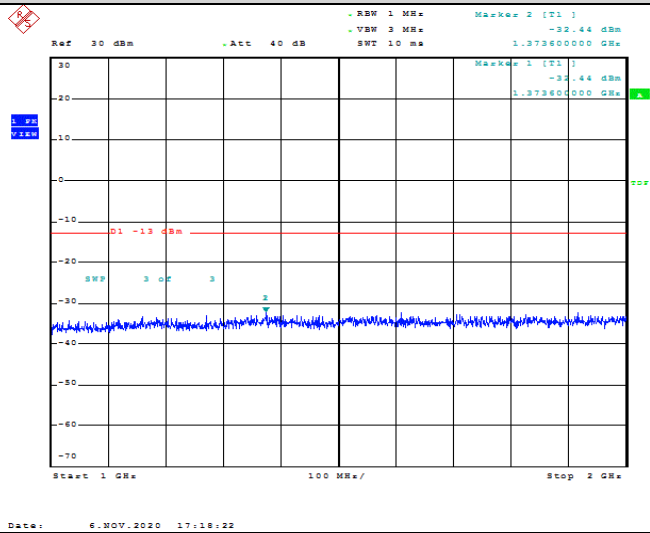
**Band4-1.4MHz-QPSK-20393-1RB#0-Range3:2000~20000MHz**



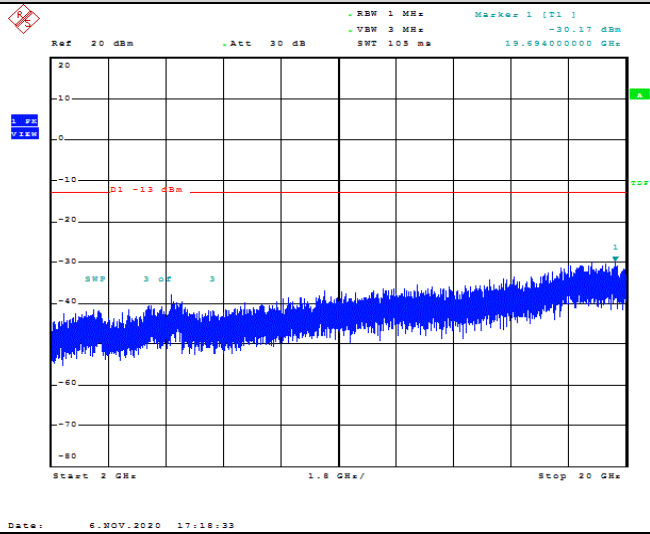
**Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz**



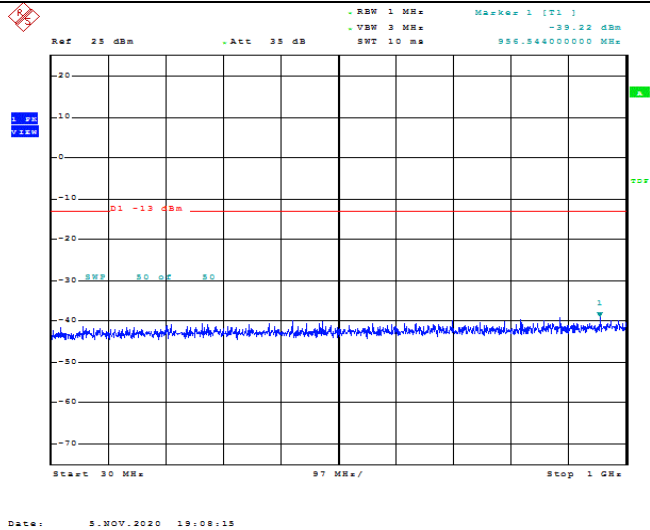
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~2000MHz



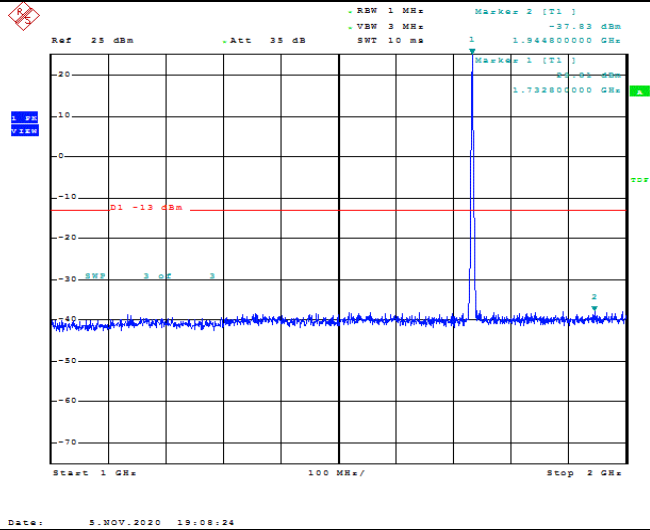
Band4-1.4MHz-16QAM-19957-1RB#0-Range3:2000~20000MHz



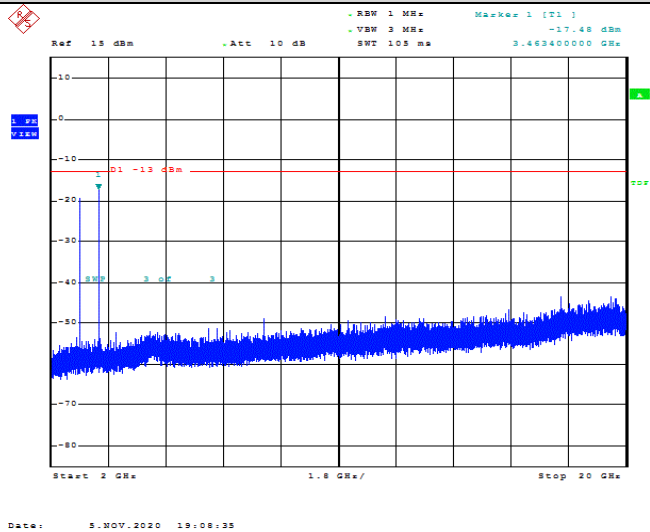
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



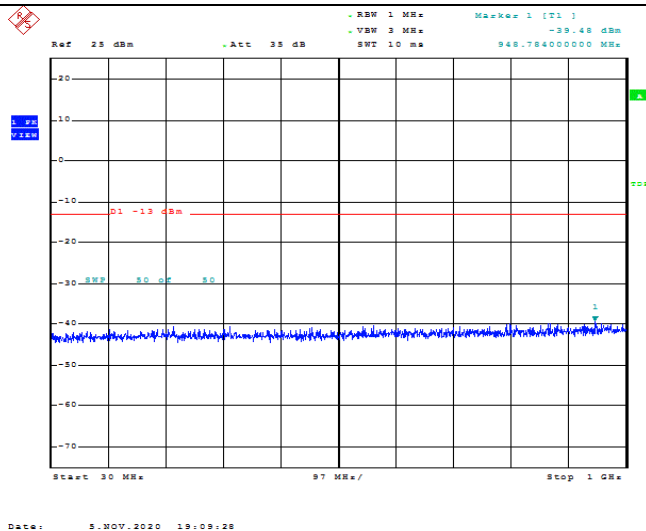
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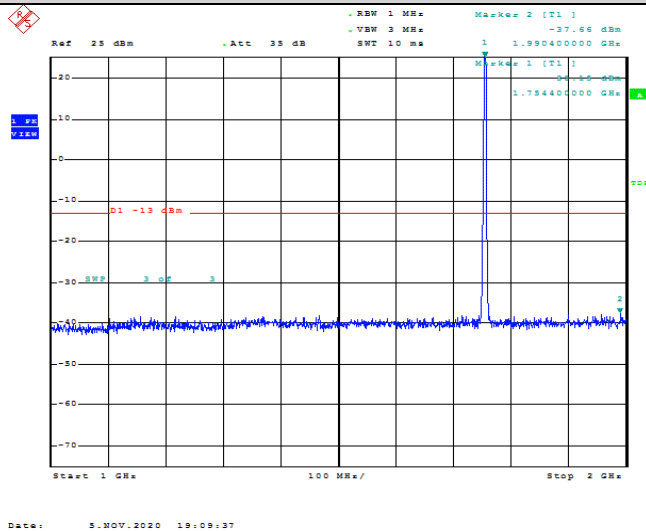
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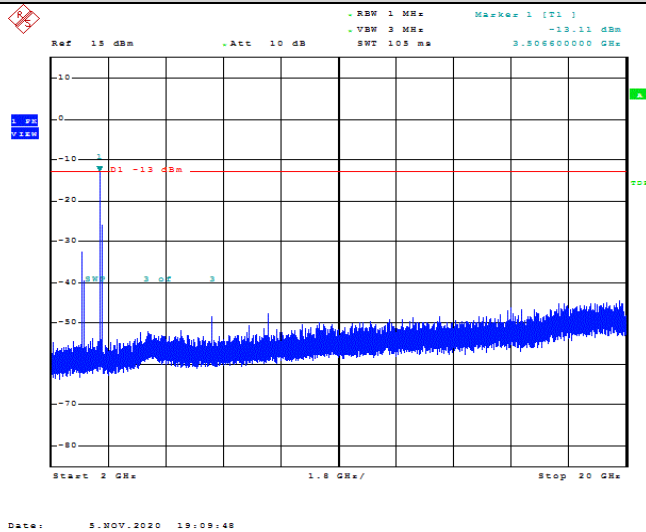
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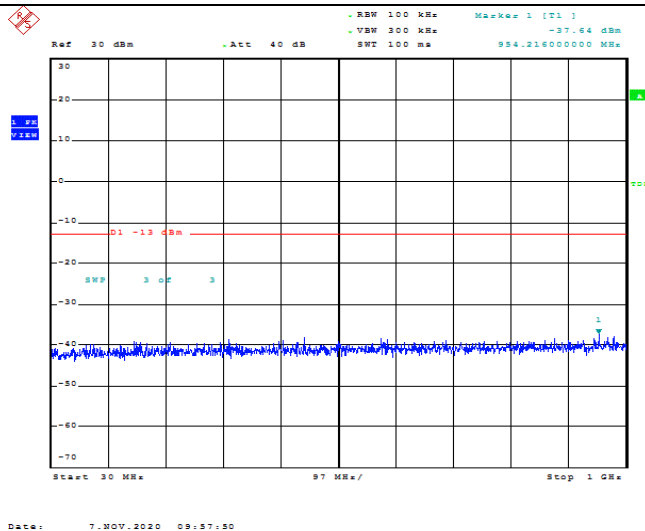
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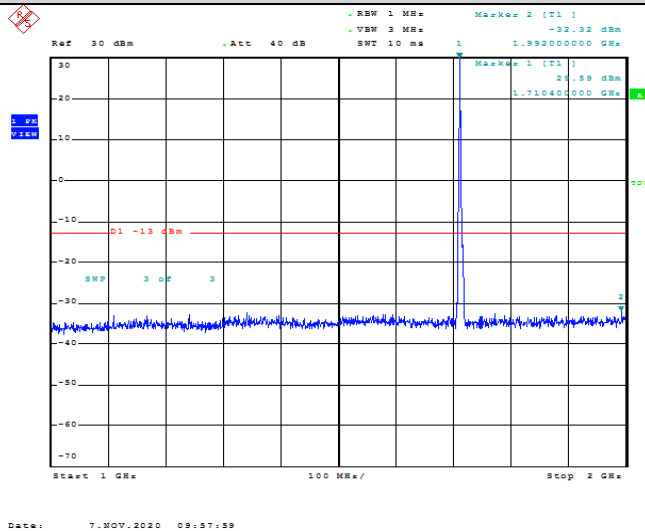
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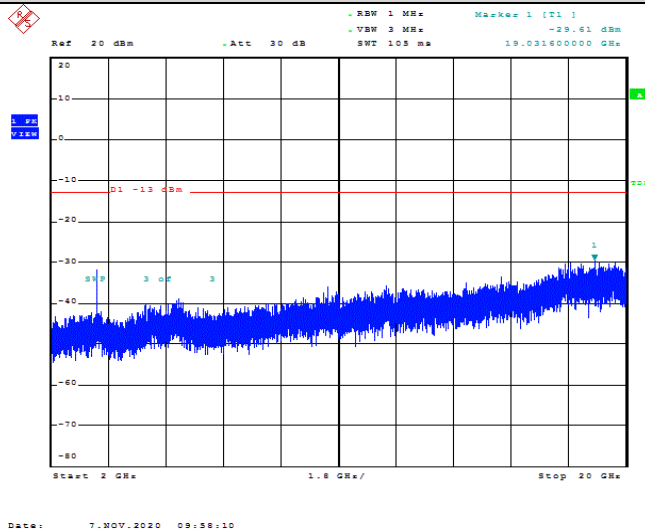
Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



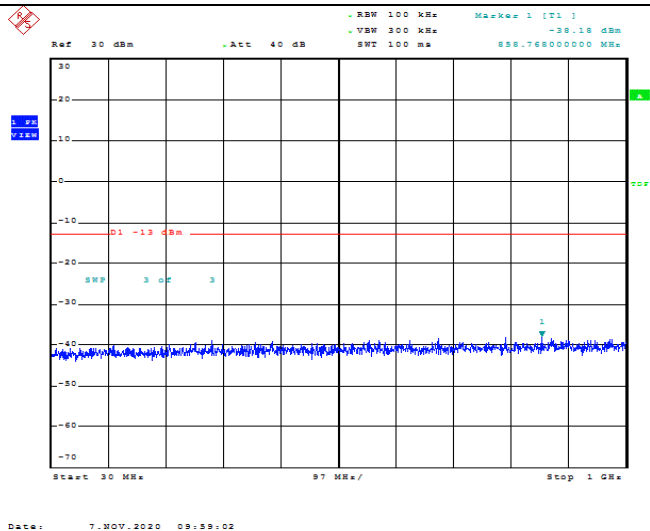
Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~2000MHz



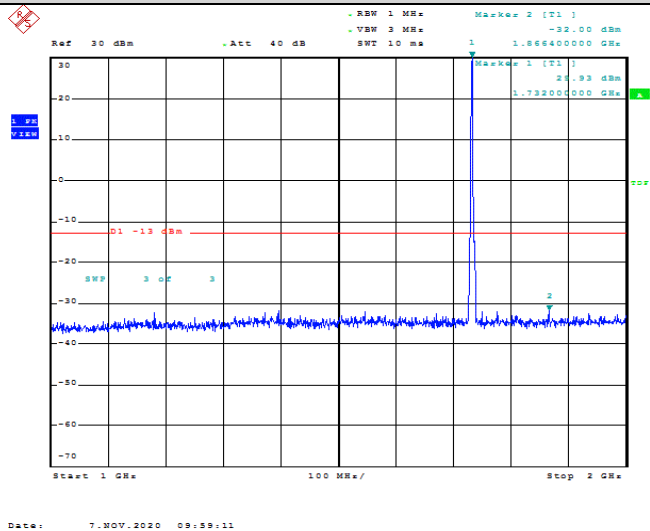
Band4-3MHz-QPSK-19965-1RB#0-Range3:2000~20000MHz



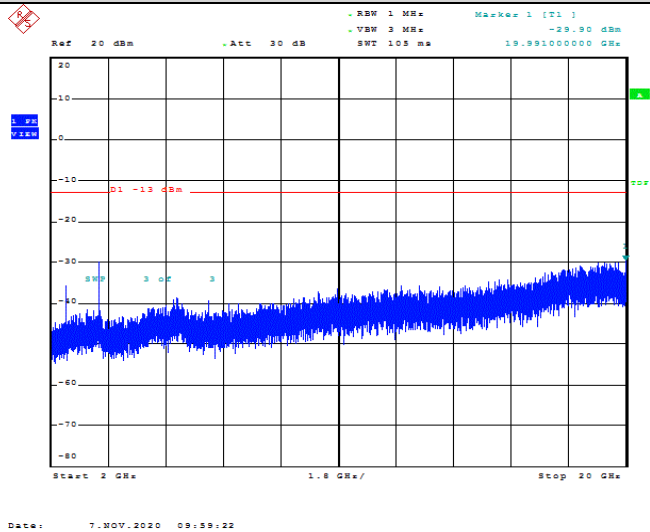
Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



**Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz**

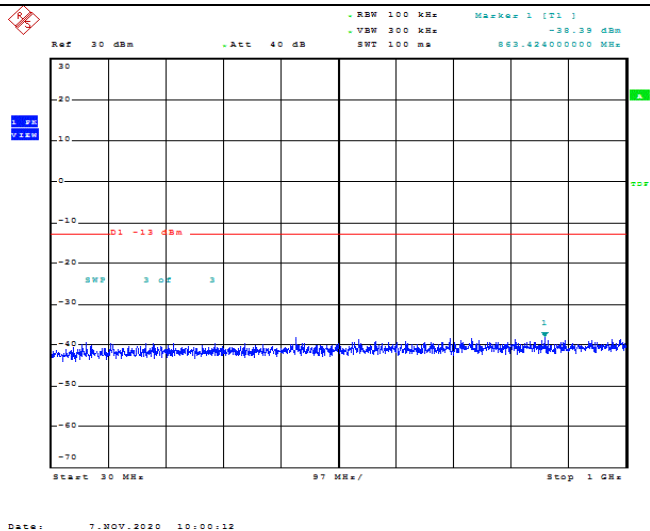


**Band4-3MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz**



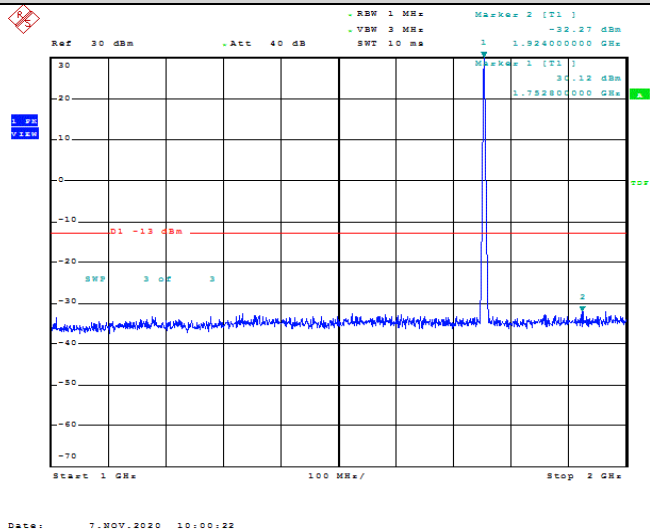
**Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz**





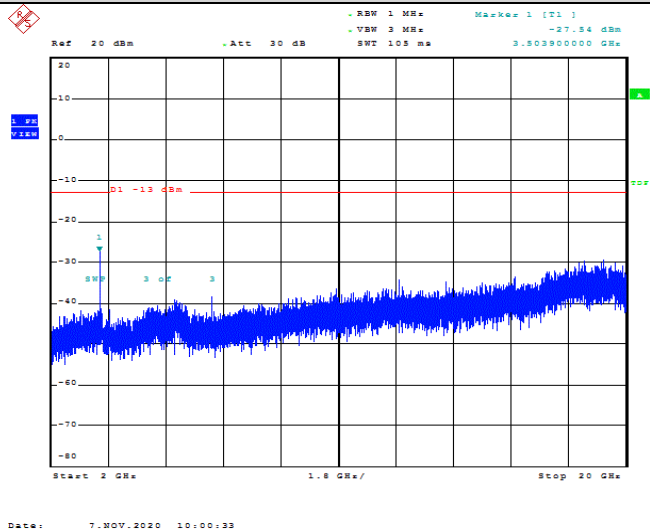
Date: 7.NOV.2020 10:00:12

Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~2000MHz



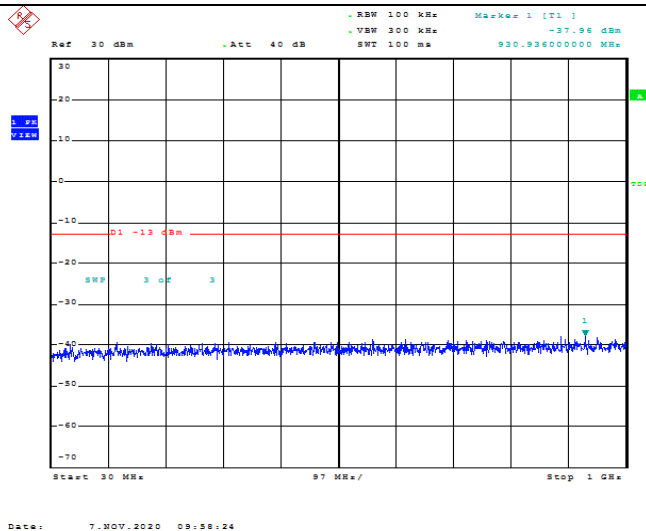
Date: 7.NOV.2020 10:00:22

Band4-3MHz-QPSK-20385-1RB#0-Range3:2000~20000MHz

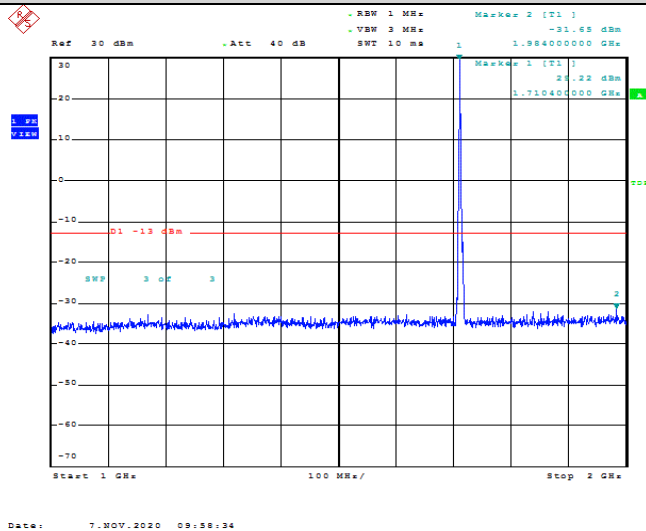


Date: 7.NOV.2020 10:00:33

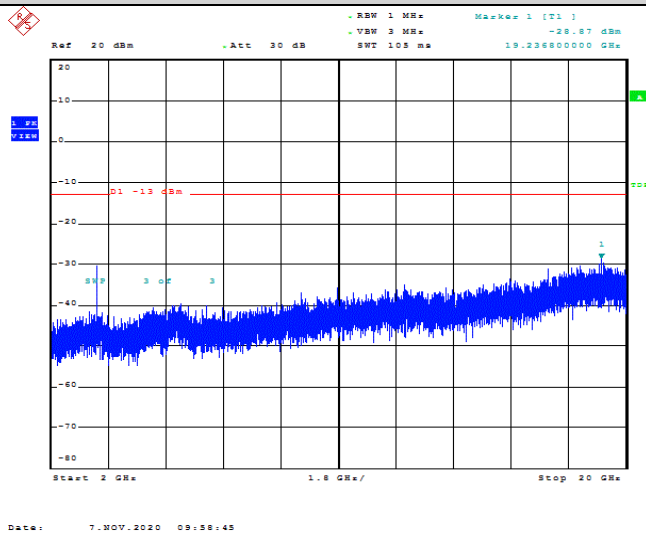
Band4-3MHz-16QAM-19965-1RB#0-Range1:30~1000MHz



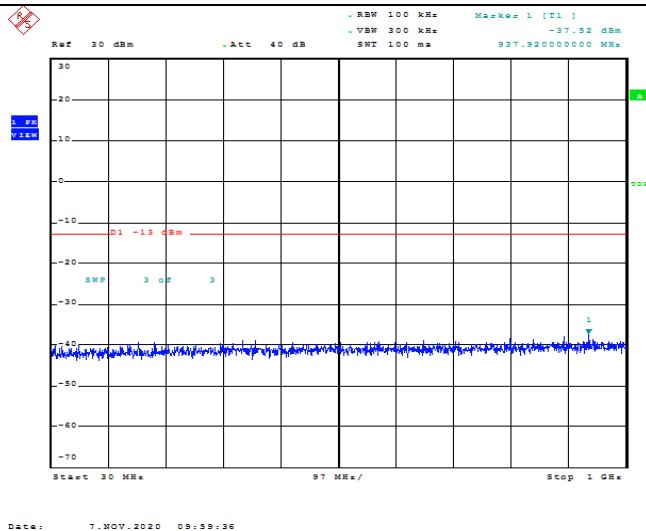
**Band4-3MHz-16QAM-19965-1RB#0-Range2:1000~2000MHz**



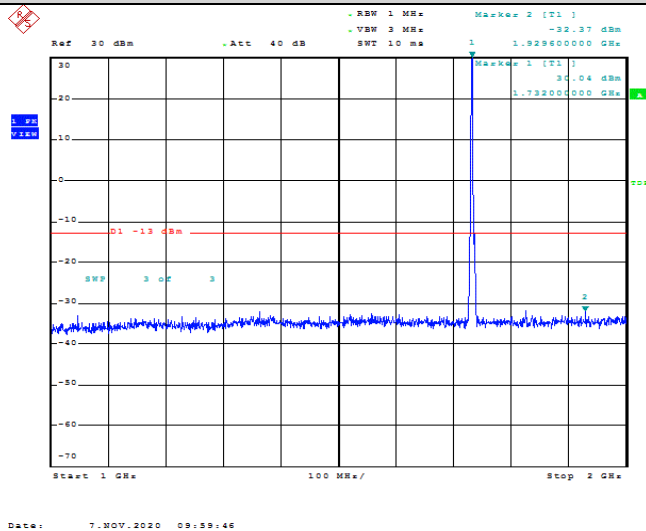
**Band4-3MHz-16QAM-19965-1RB#0-Range3:2000~20000MHz**



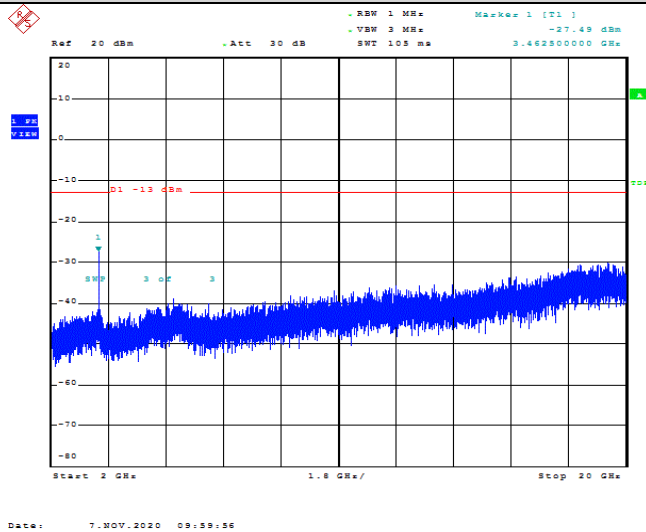
**Band4-3MHz-16QAM-20175-1RB#0-Range1:30~1000MHz**



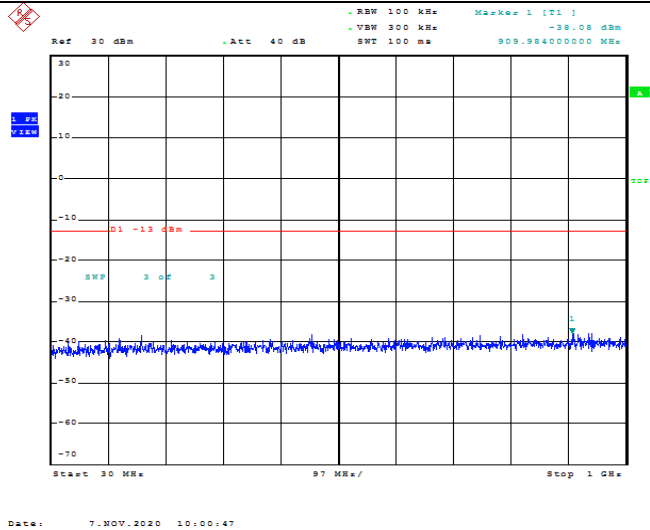
Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



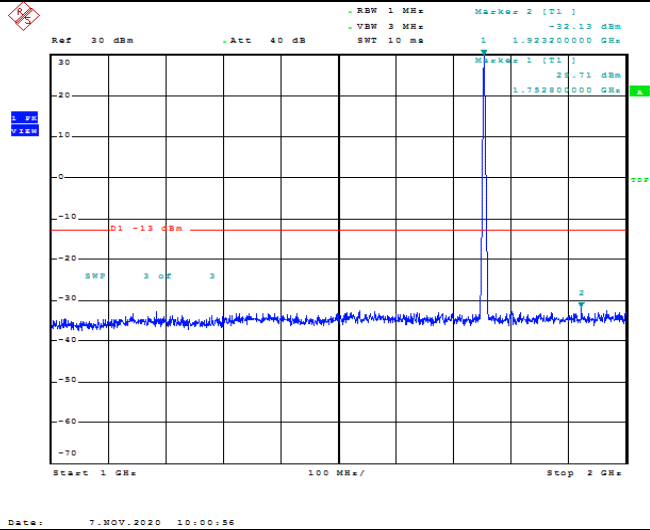
Band4-3MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz



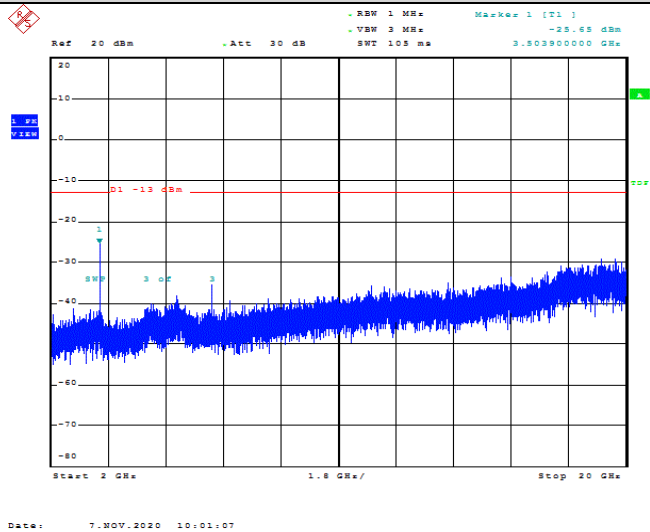
Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



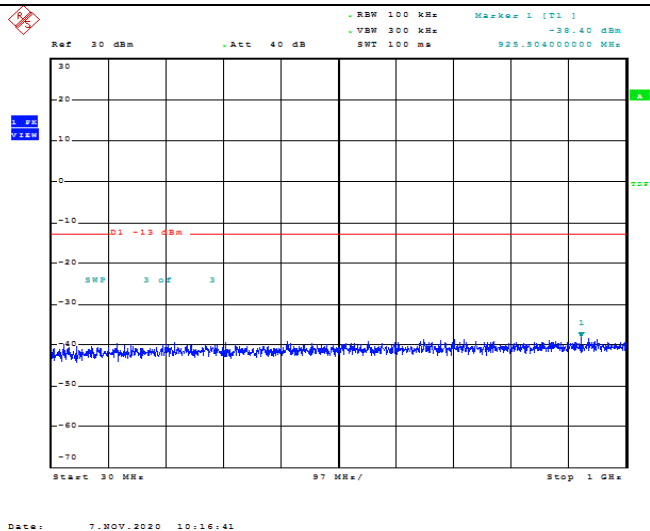
**Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~2000MHz**



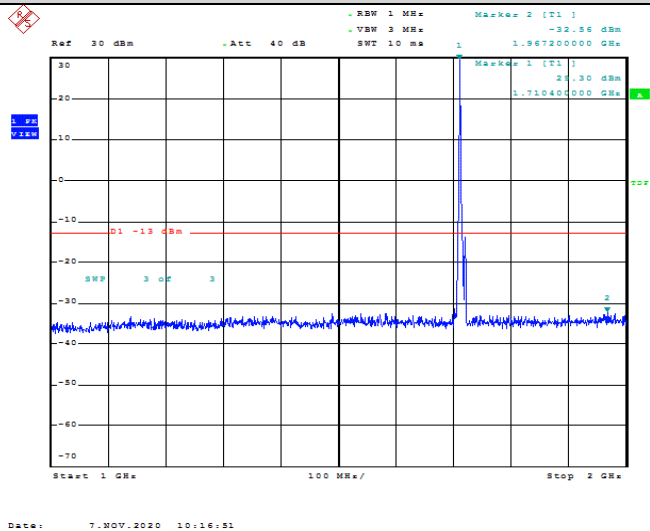
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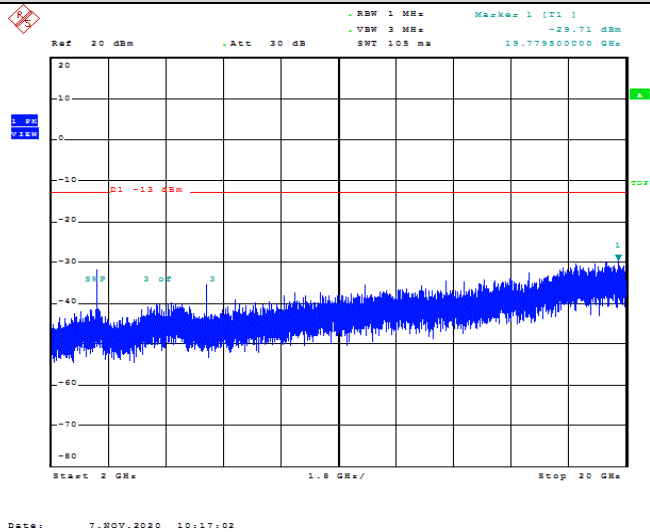
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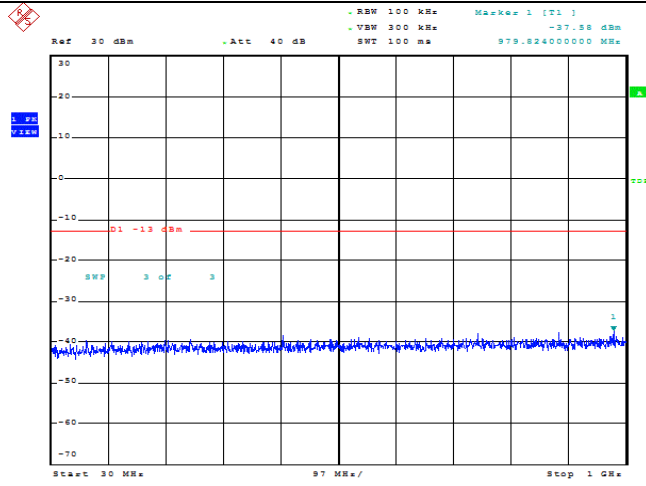
Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~2000MHz



Band4-5MHz-QPSK-19975-1RB#0-Range3:2000~20000MHz

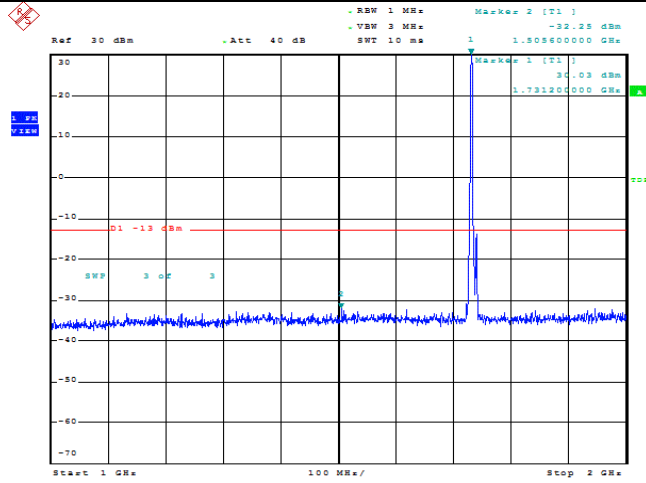


Band4-5MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



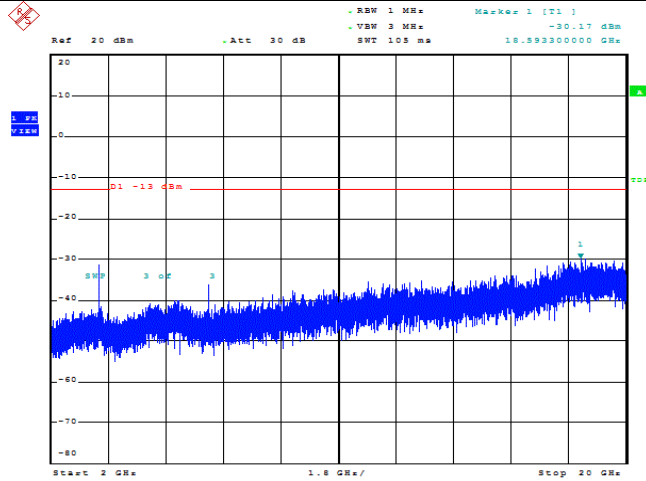
Date: 7.NOV.2020 10:17:59

**Band4-5MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz**



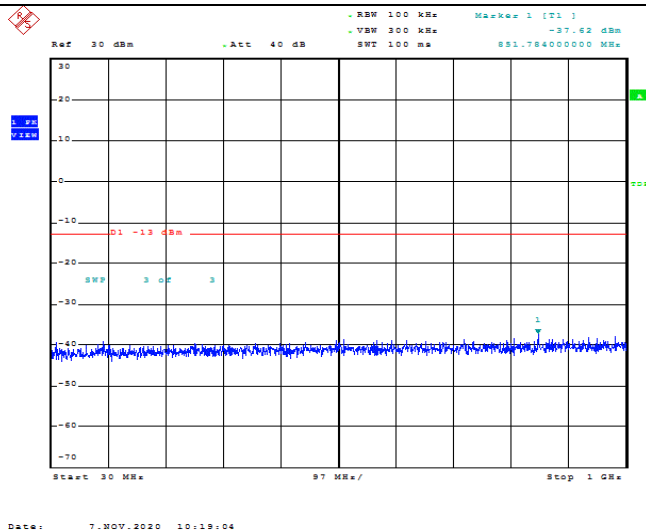
Date: 7.NOV.2020 10:18:02

**Band4-5MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz**



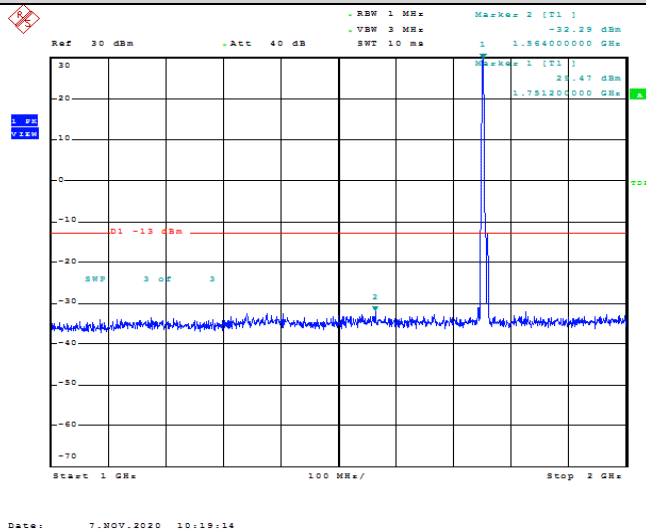
Date: 7.NOV.2020 10:18:13

**Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz**



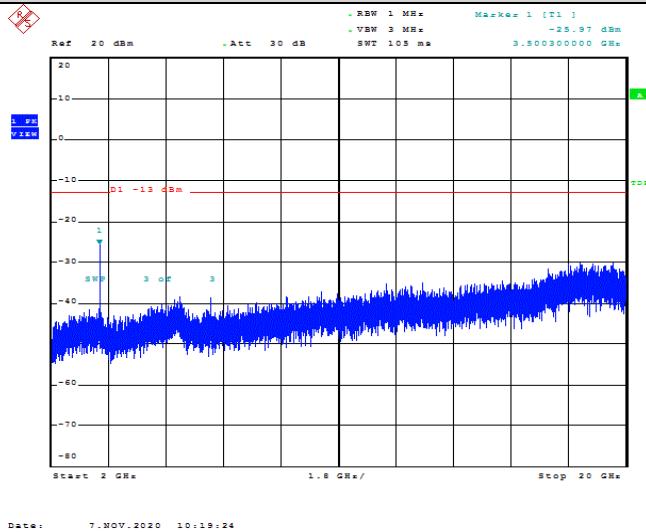
Date: 7.NOV.2020 10:19:04

Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~2000MHz



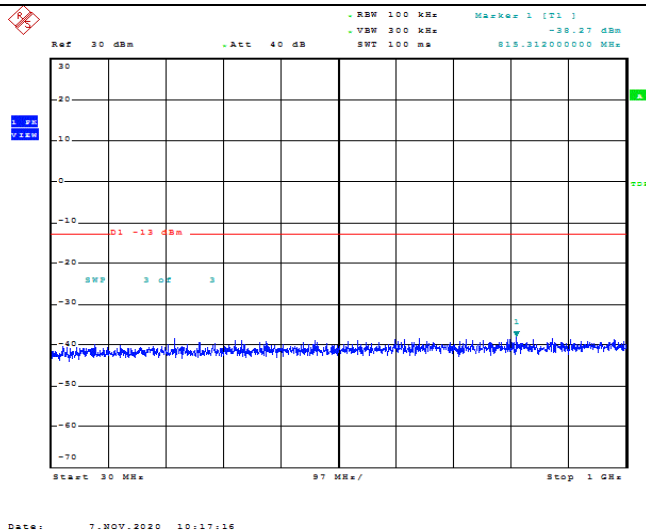
Date: 7.NOV.2020 10:19:14

Band4-5MHz-QPSK-20375-1RB#0-Range3:2000~20000MHz



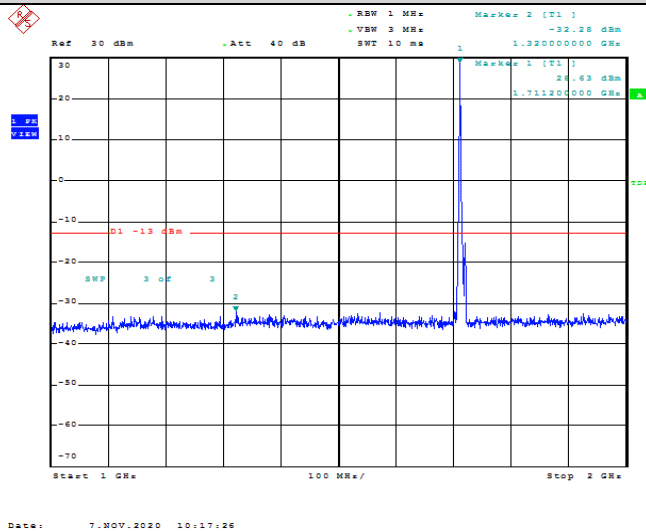
Date: 7.NOV.2020 10:19:24

Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



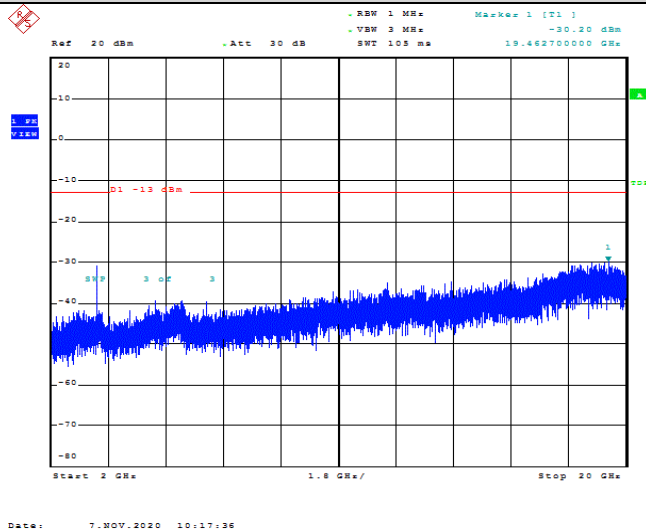
Date: 7.NOV.2020 10:17:16

**Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~2000MHz**



Date: 7.NOV.2020 10:17:26

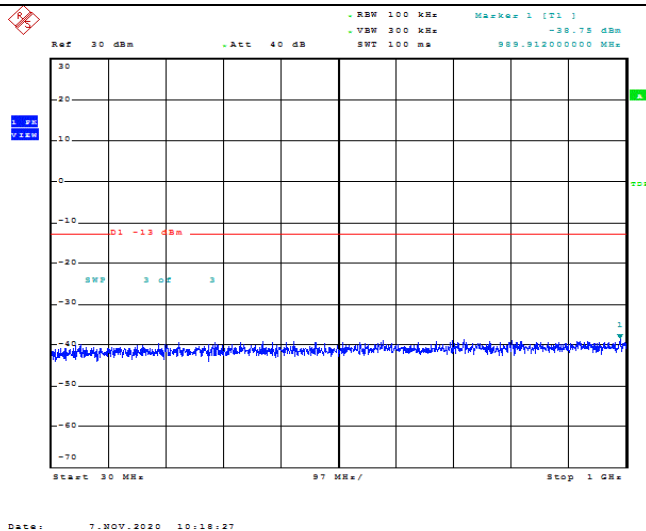
**Band4-5MHz-16QAM-19975-1RB#0-Range3:2000~20000MHz**



Date: 7.NOV.2020 10:17:36

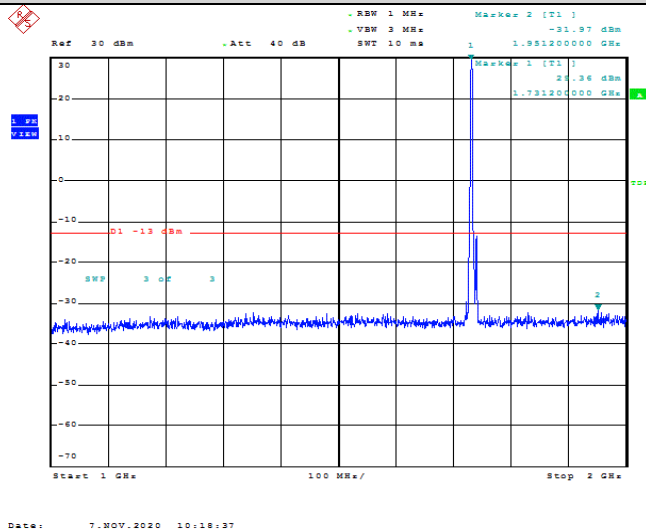
**Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz**





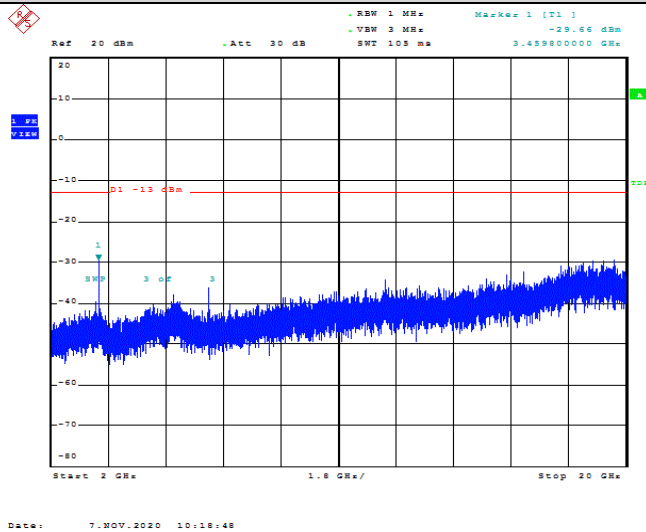
Date: 7.NOV.2020 10:18:27

Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



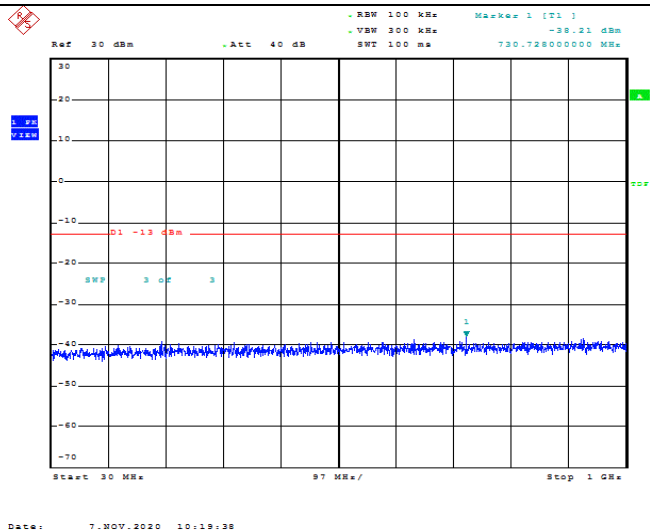
Date: 7.NOV.2020 10:18:37

Band4-5MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

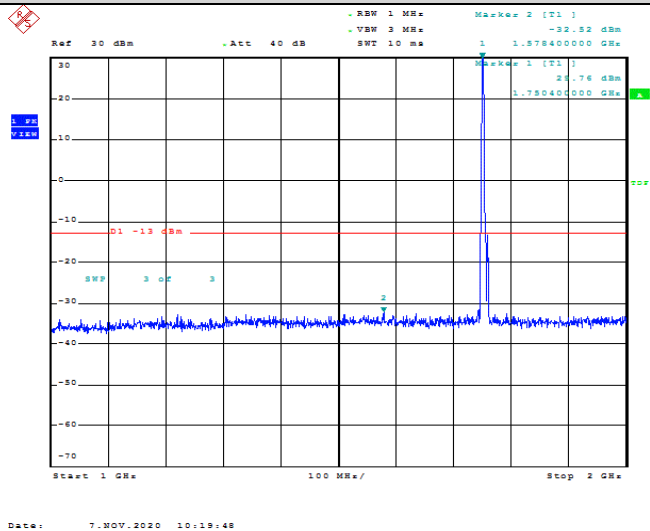


Date: 7.NOV.2020 10:18:48

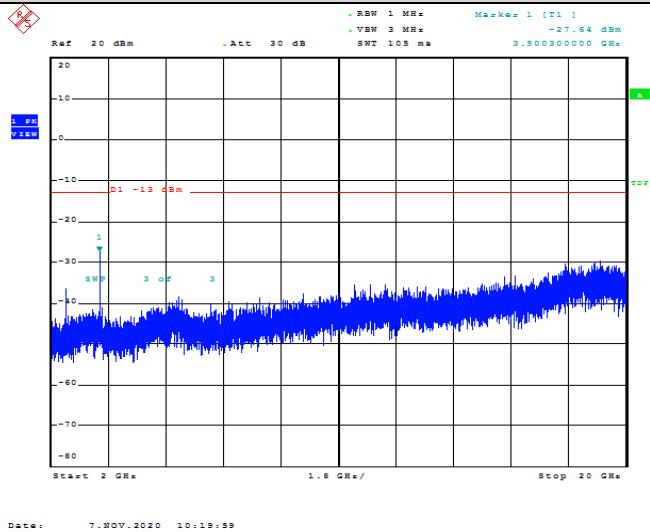
Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



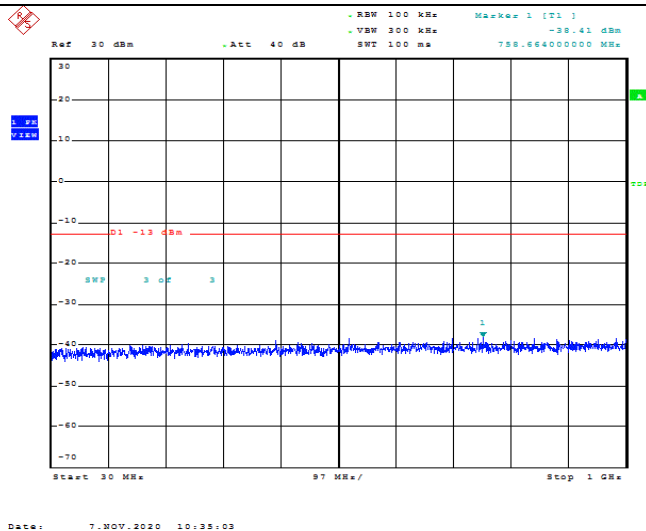
**Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~2000MHz**



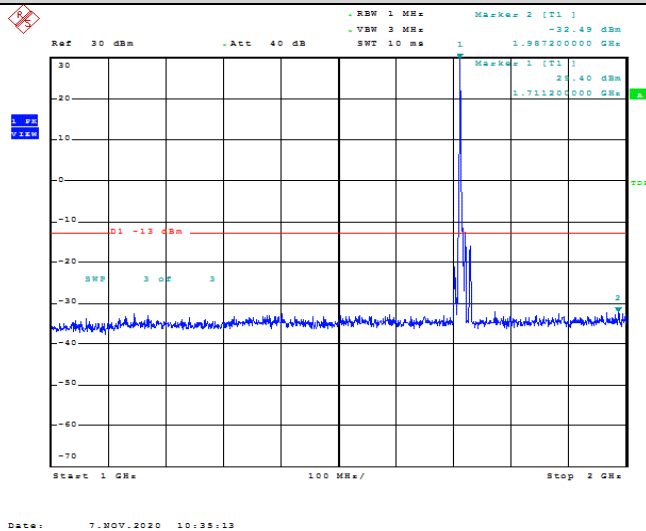
**Band4-5MHz-16QAM-20375-1RB#0-Range3:2000~20000MHz**



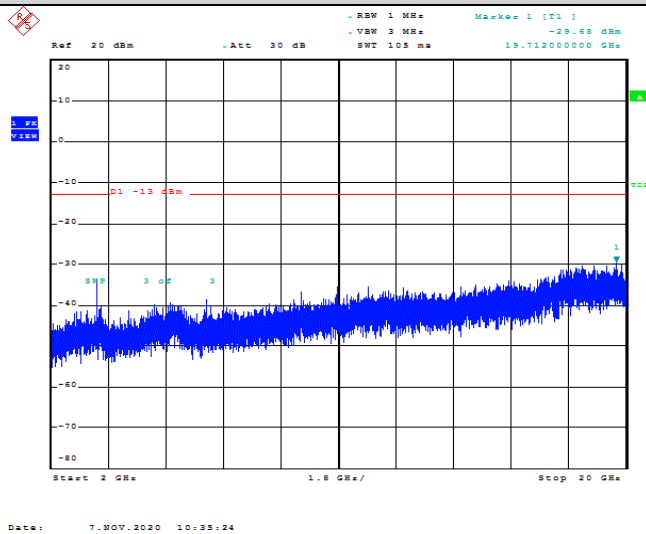
**Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz**



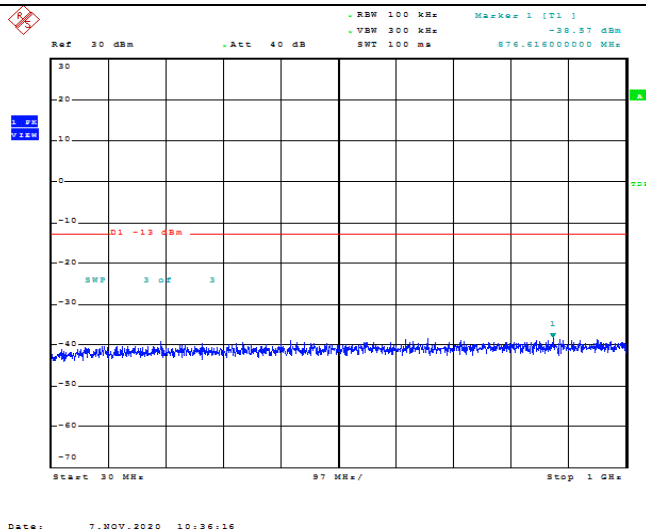
Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~2000MHz



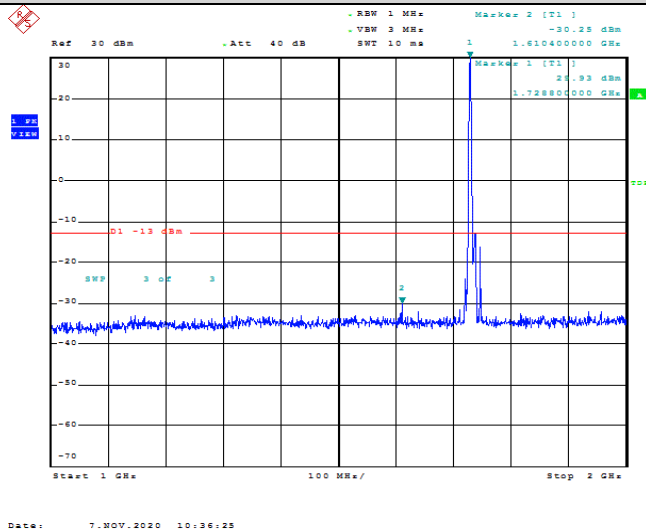
Band4-10MHz-QPSK-20000-1RB#0-Range3:2000~20000MHz



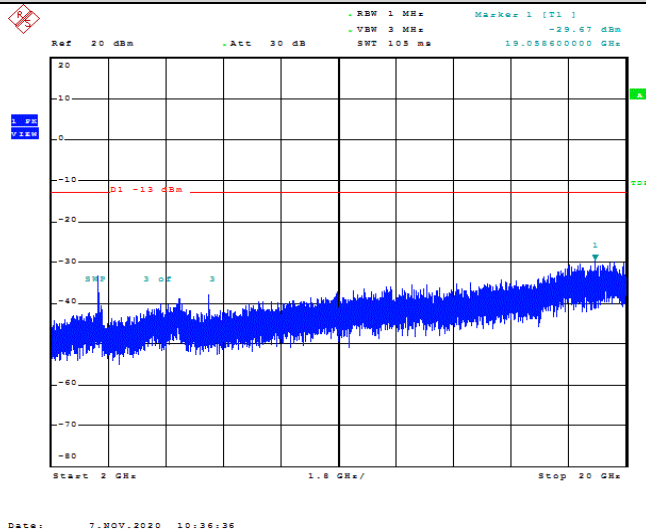
Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



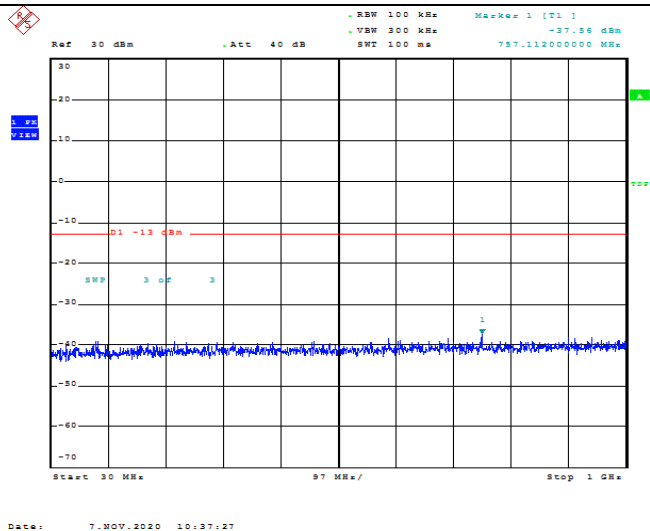
Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



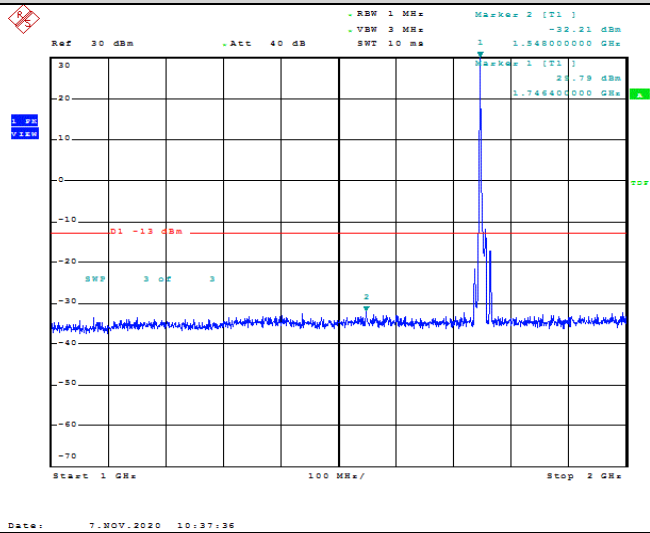
Band4-10MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



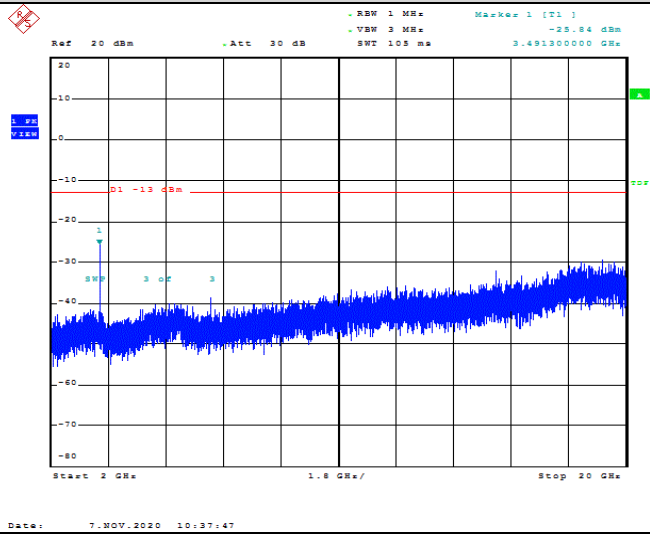
Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



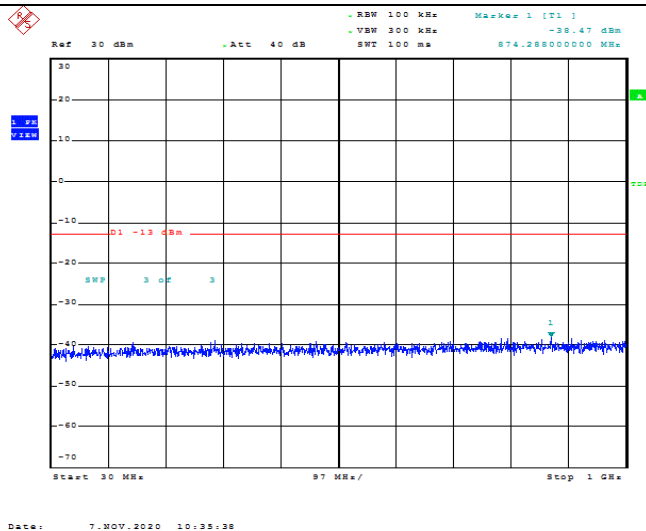
Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~2000MHz



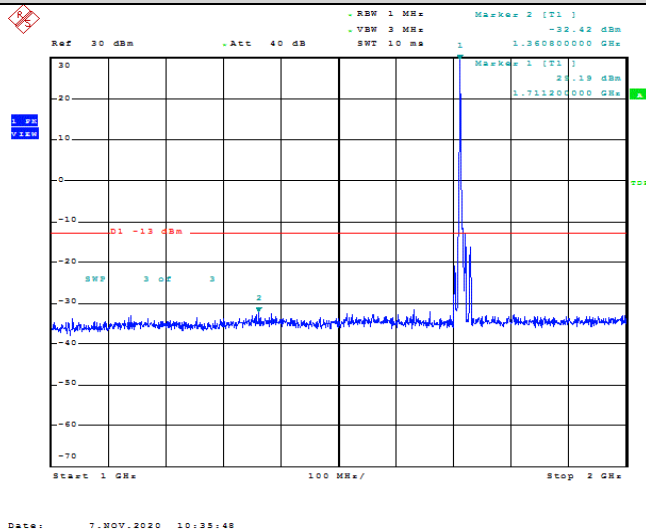
Band4-10MHz-QPSK-20350-1RB#0-Range3:2000~20000MHz



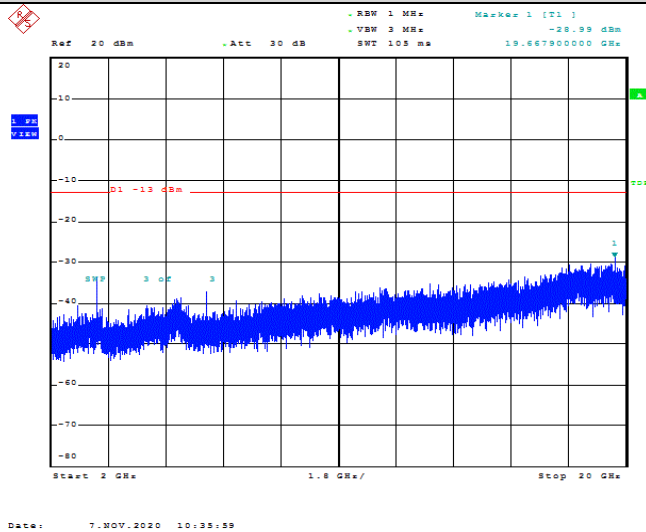
Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz



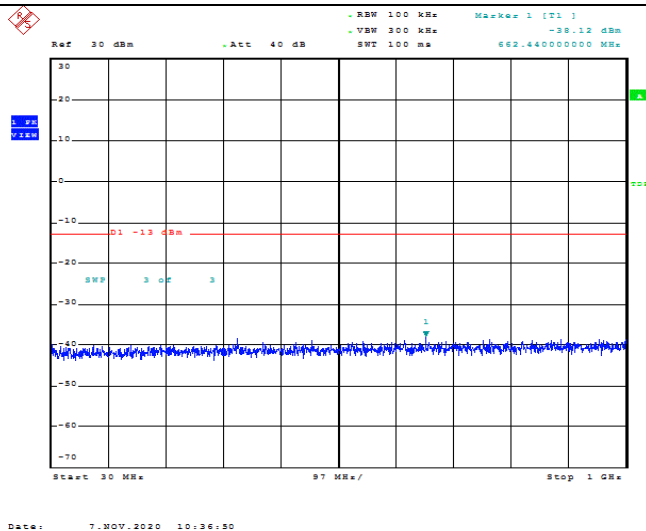
Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~2000MHz



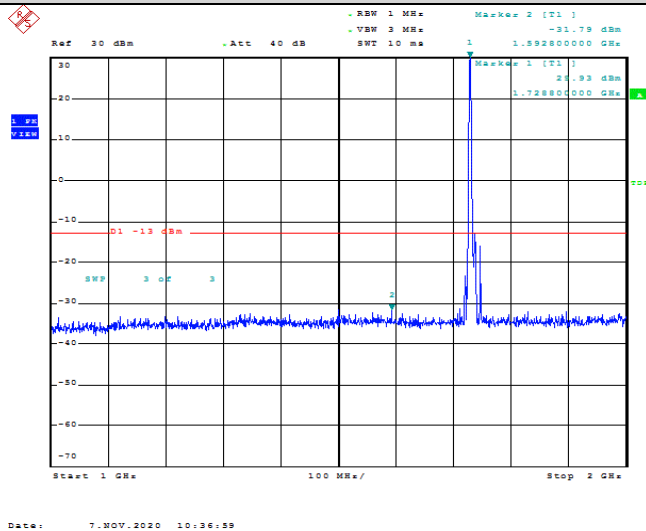
Band4-10MHz-16QAM-20000-1RB#0-Range3:2000~20000MHz



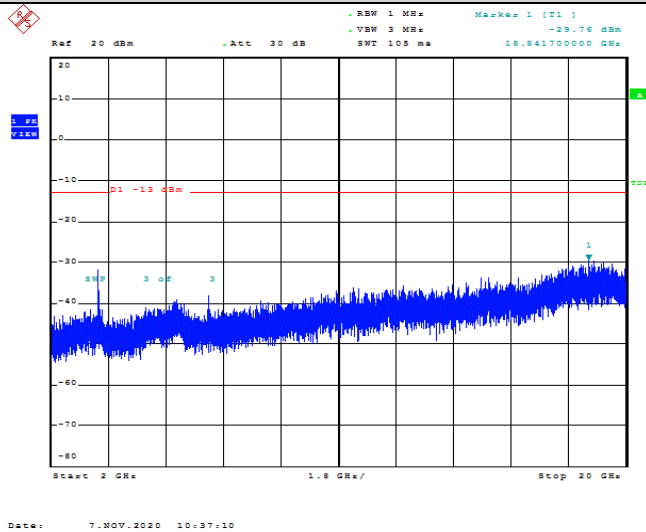
Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



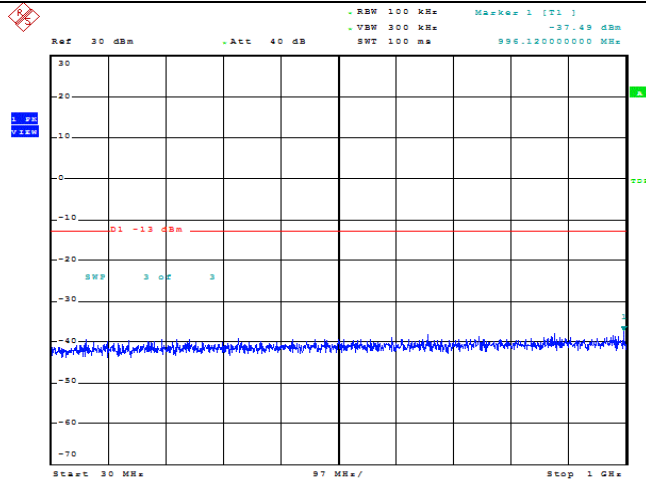
Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

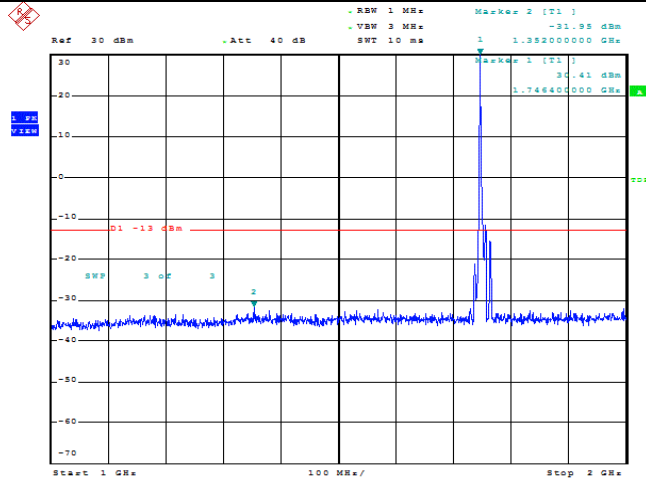


Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



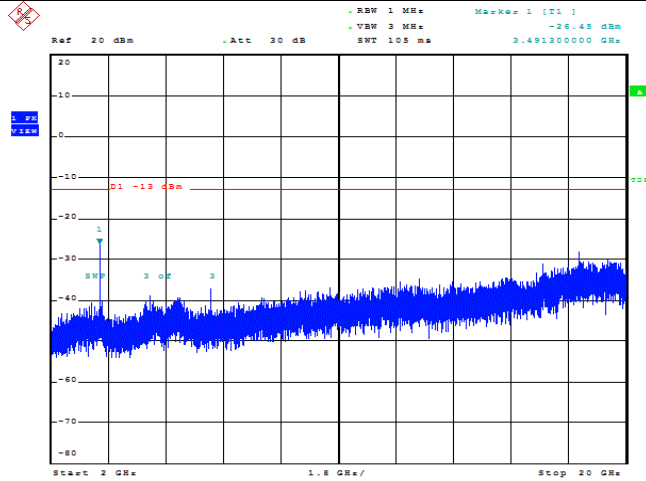
Date: 7.NOV.2020 10:38:02

**Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~2000MHz**



Date: 7.NOV.2020 10:38:11

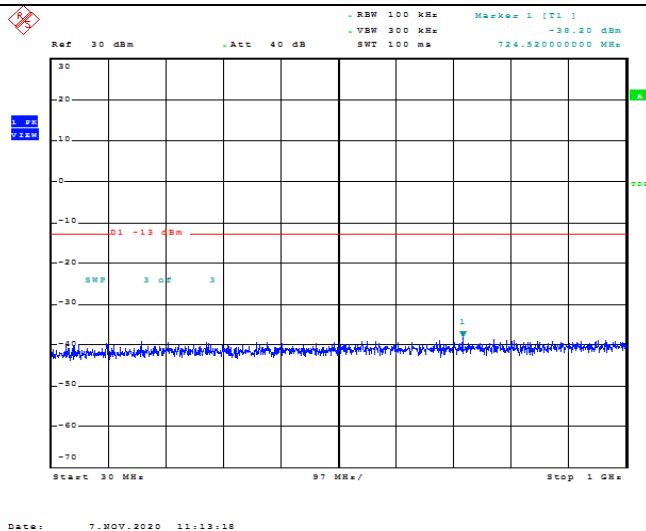
**Band4-10MHz-16QAM-20350-1RB#0-Range3:2000~20000MHz**



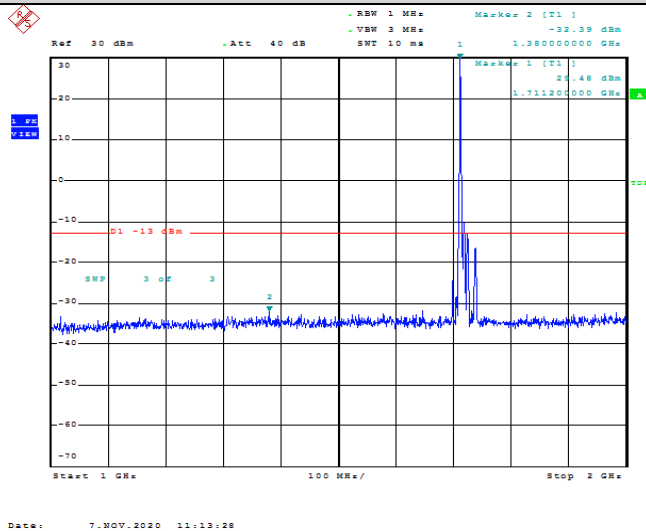
Date: 7.NOV.2020 10:38:22

**Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz**

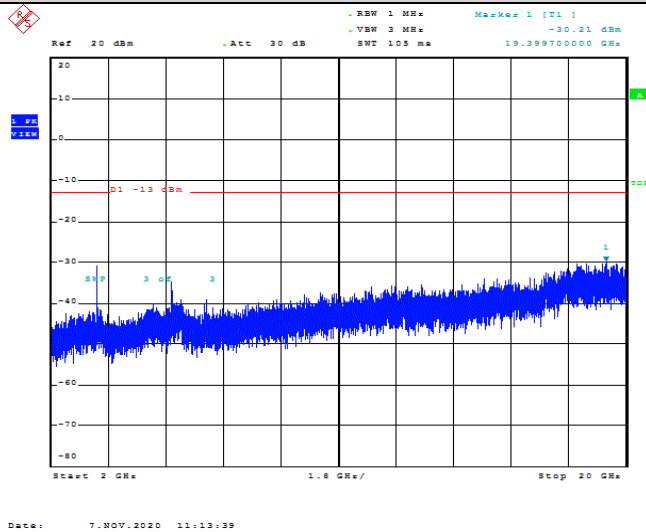




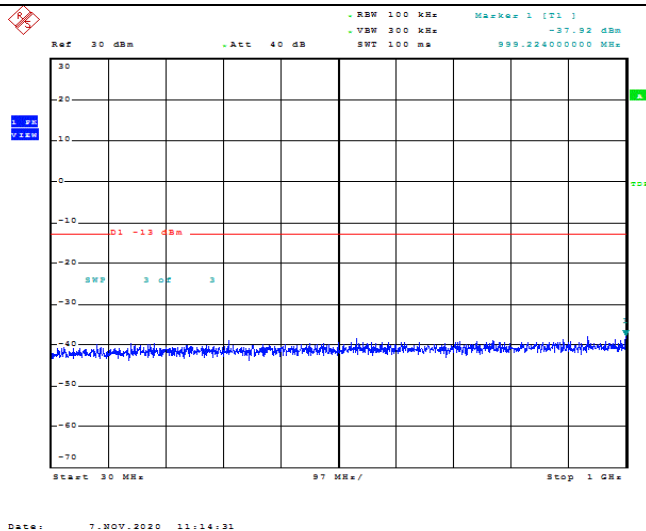
Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20025-1RB#0-Range3:2000~20000MHz

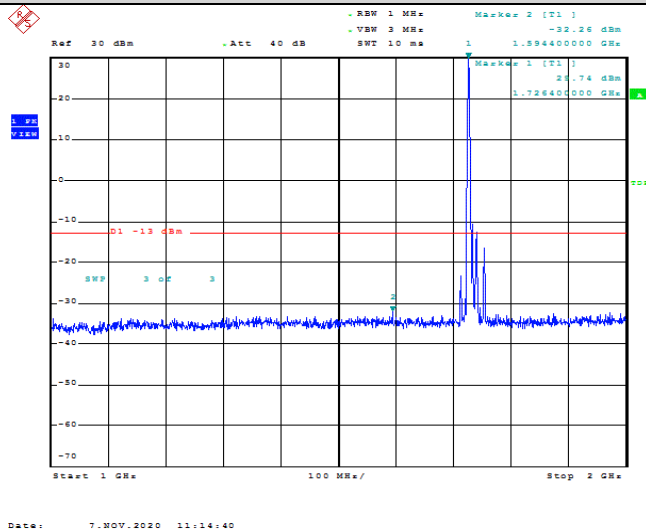


Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



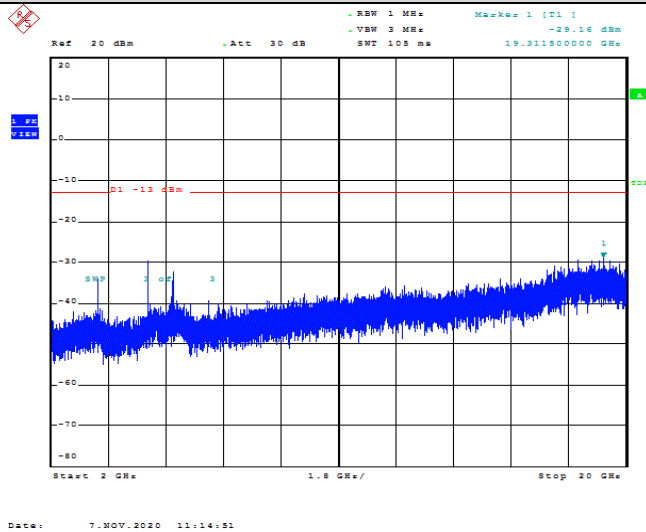
Date: 7.NOV.2020 11:14:31

Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



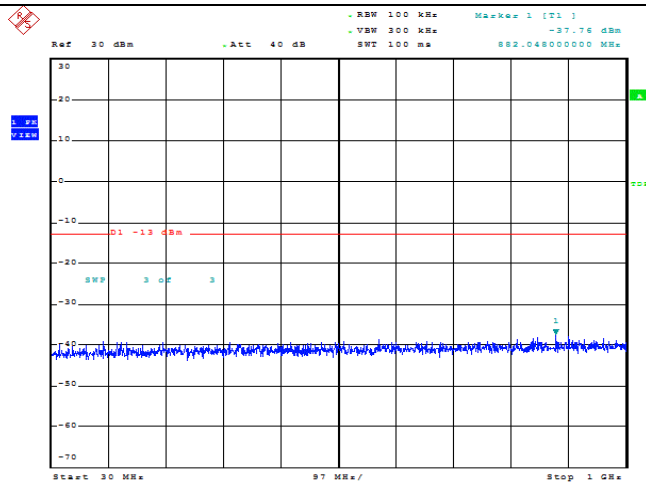
Date: 7.NOV.2020 11:14:40

Band4-15MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



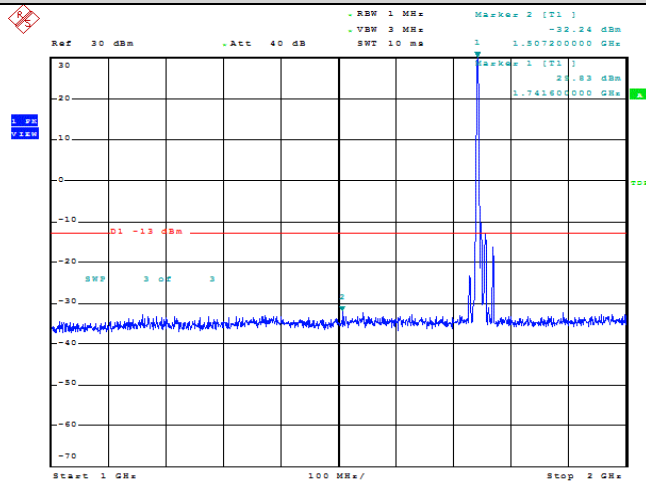
Date: 7.NOV.2020 11:14:51

Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



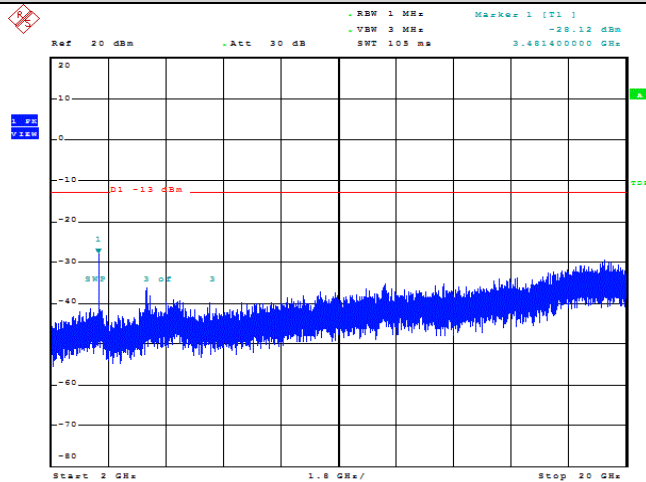
Date: 7.NOV.2020 11:15:42

Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~2000MHz



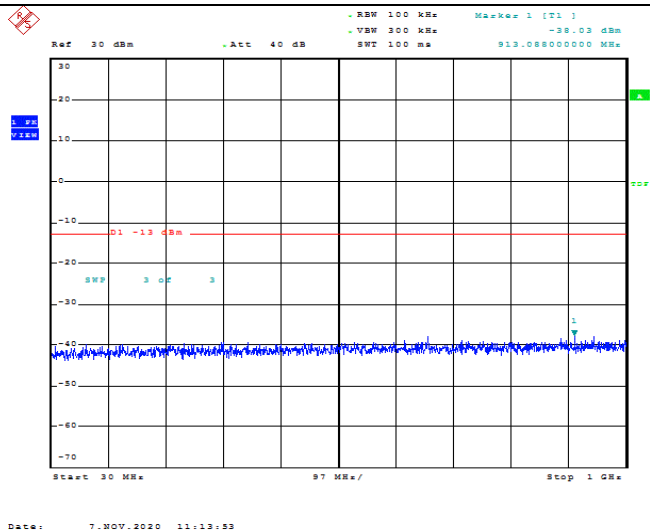
Date: 7.NOV.2020 11:15:51

Band4-15MHz-QPSK-20325-1RB#0-Range3:2000~20000MHz

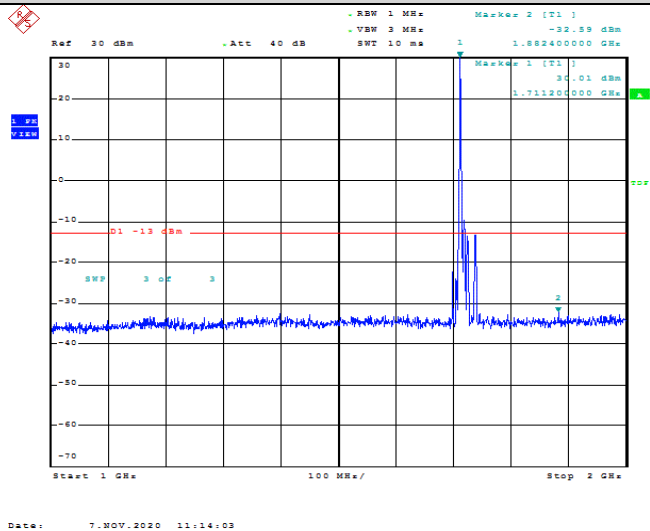


Date: 7.NOV.2020 11:16:02

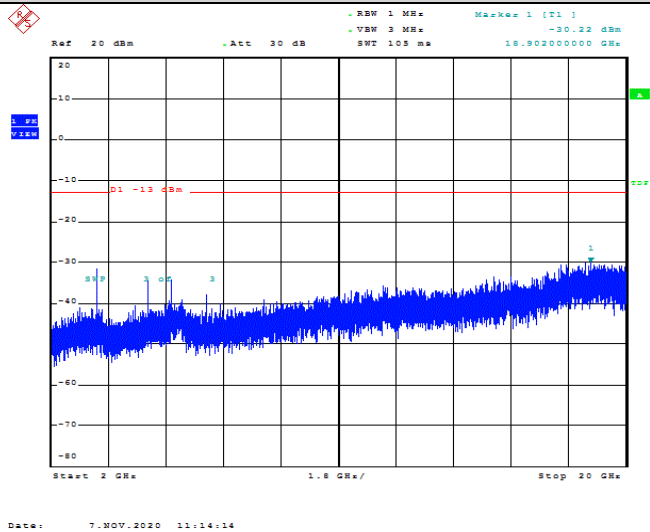
Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz



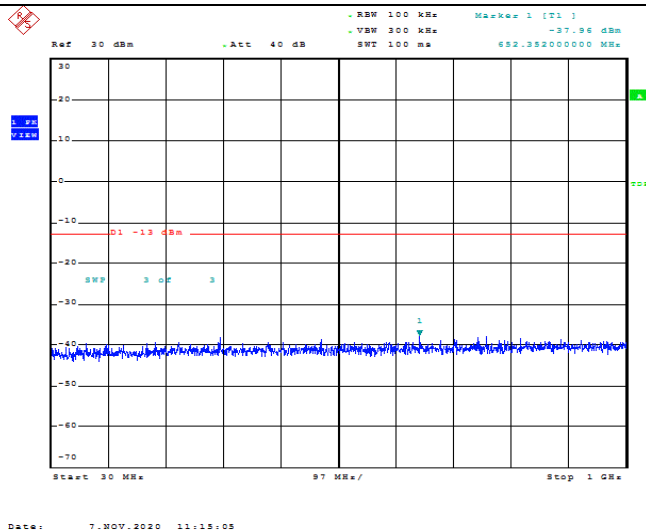
Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~2000MHz



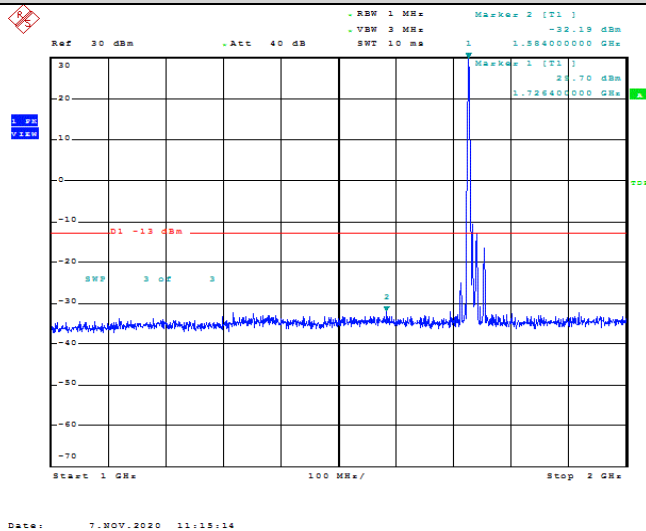
Band4-15MHz-16QAM-20025-1RB#0-Range3:2000~20000MHz



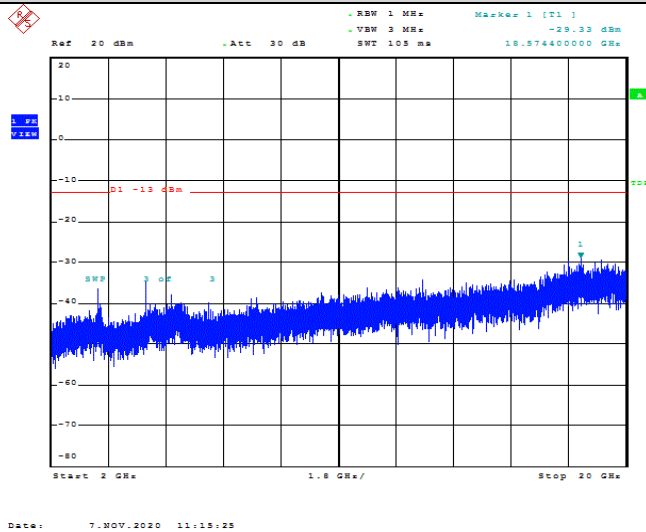
Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



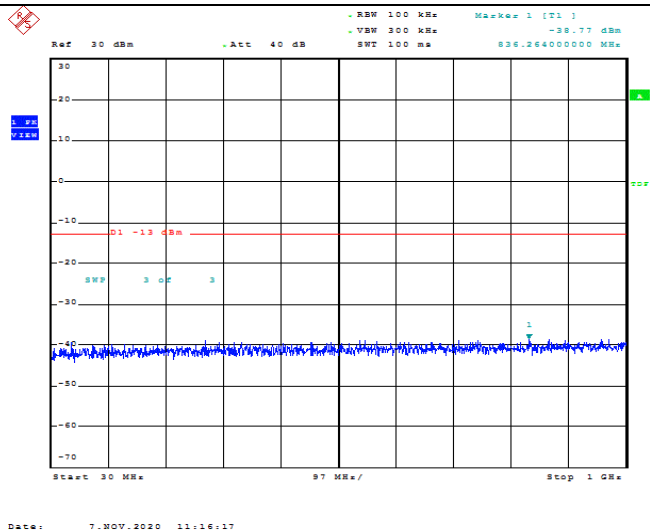
**Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz**



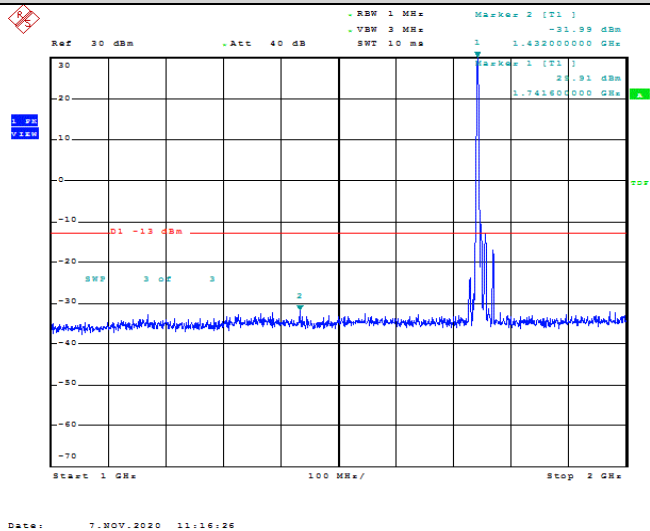
**Band4-15MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz**



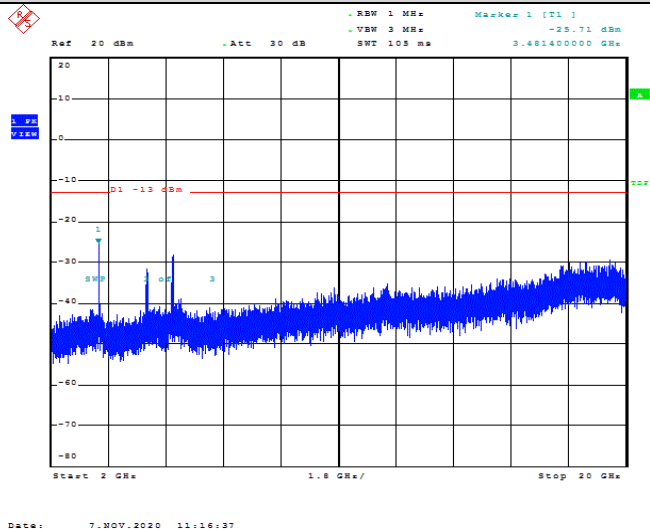
**Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz**



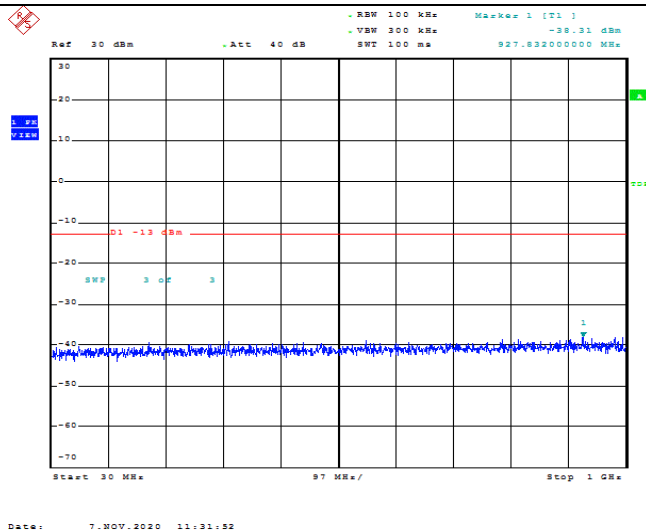
Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~2000MHz



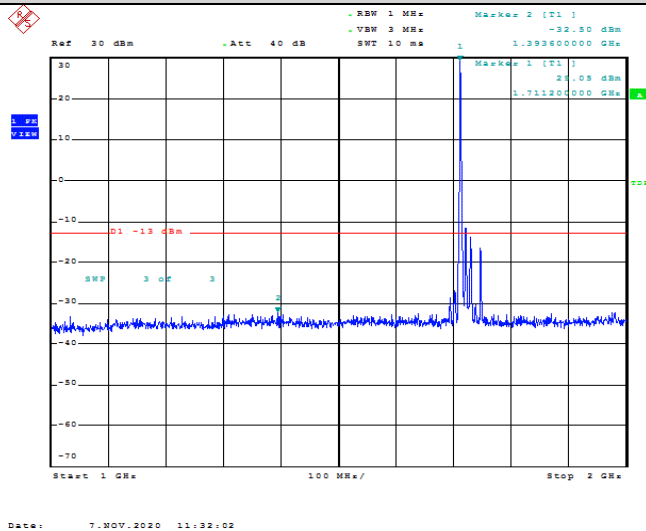
Band4-15MHz-16QAM-20325-1RB#0-Range3:2000~20000MHz



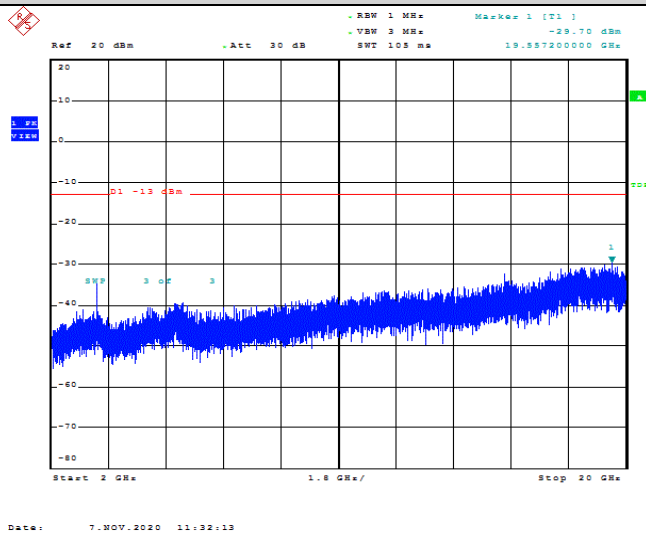
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



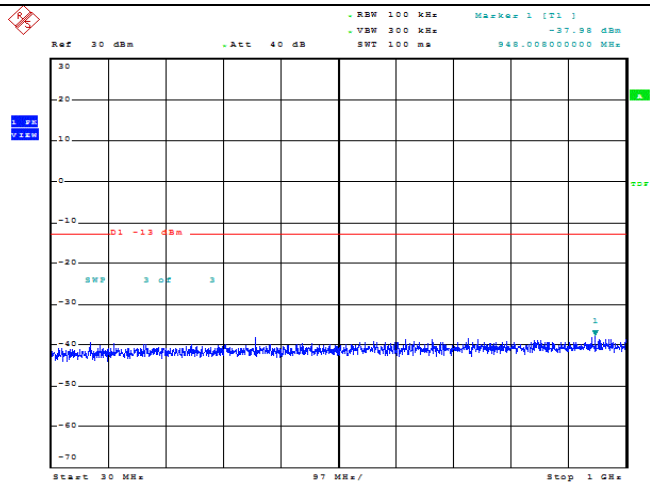
Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~2000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range3:2000~20000MHz

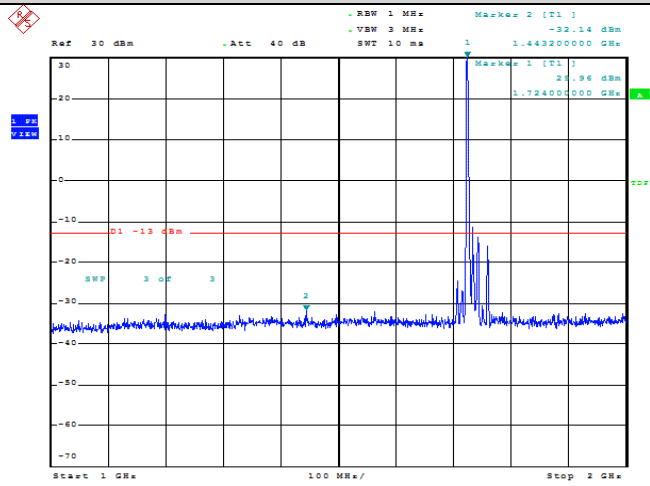


Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



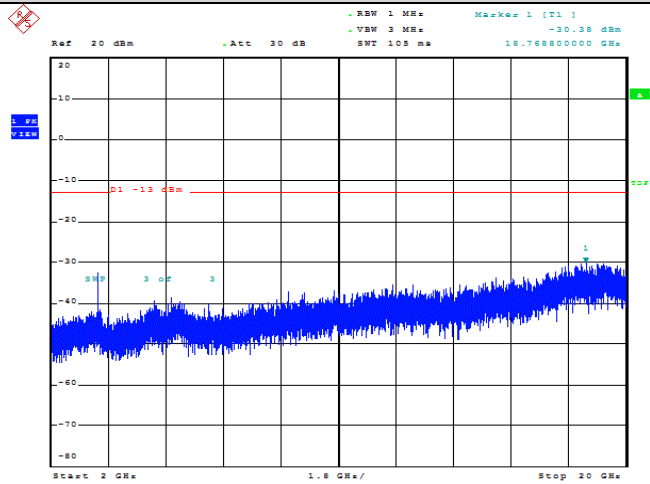
Date: 7.NOV.2020 11:33:04

Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



Date: 7.NOV.2020 11:33:14

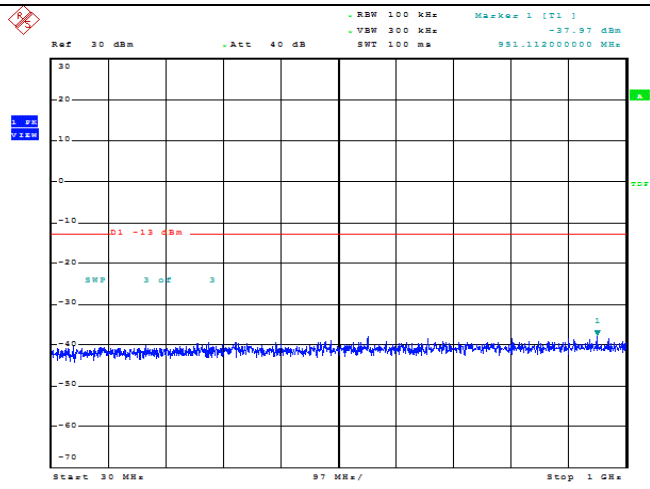
Band4-20MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



Date: 7.NOV.2020 11:33:25

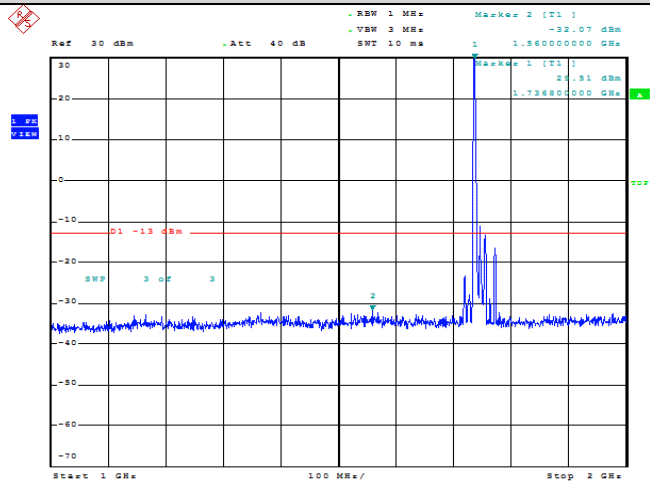
Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz





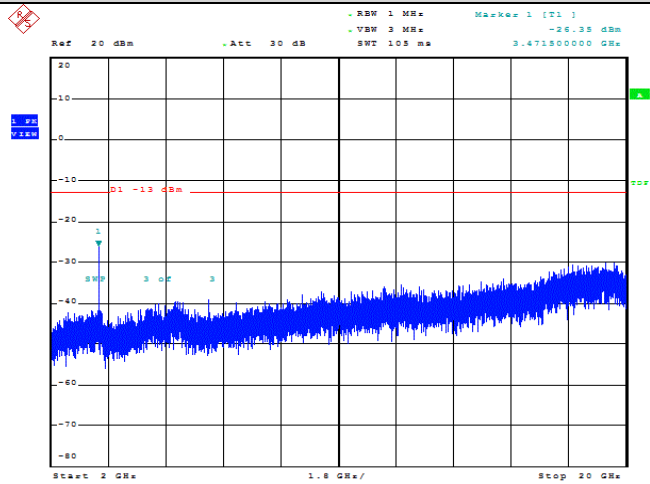
Date: 7.NOV.2020 11:34:16

Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~2000MHz



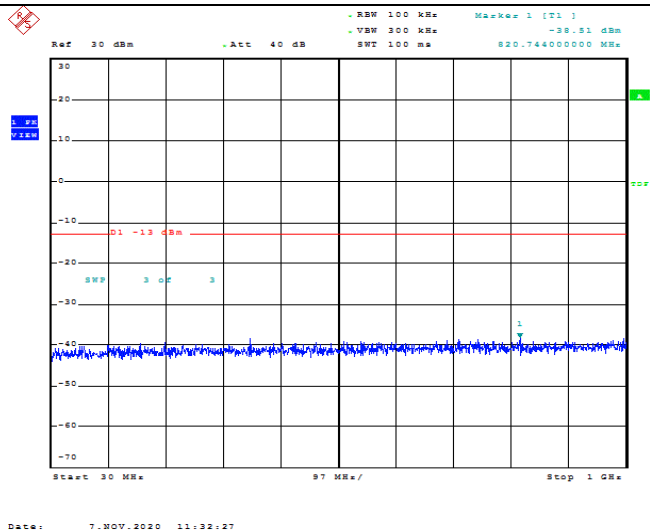
Date: 7.NOV.2020 11:34:26

Band4-20MHz-QPSK-20300-1RB#0-Range3:2000~20000MHz

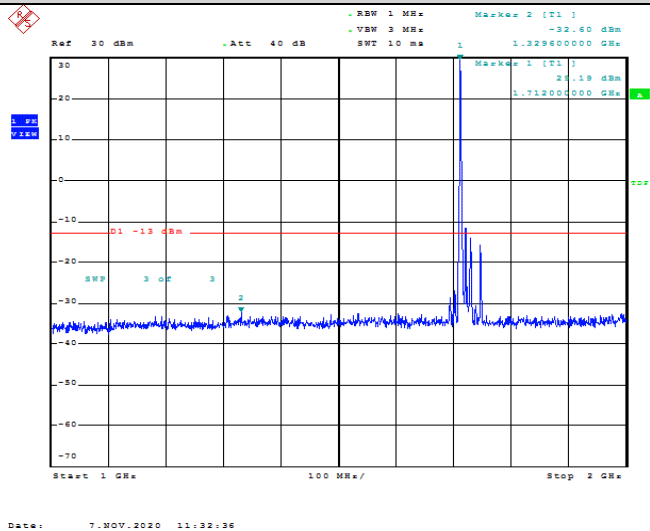


Date: 7.NOV.2020 11:34:36

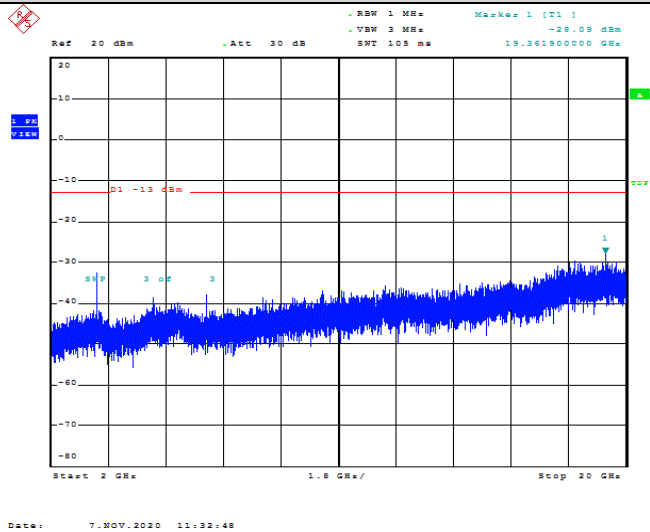
Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



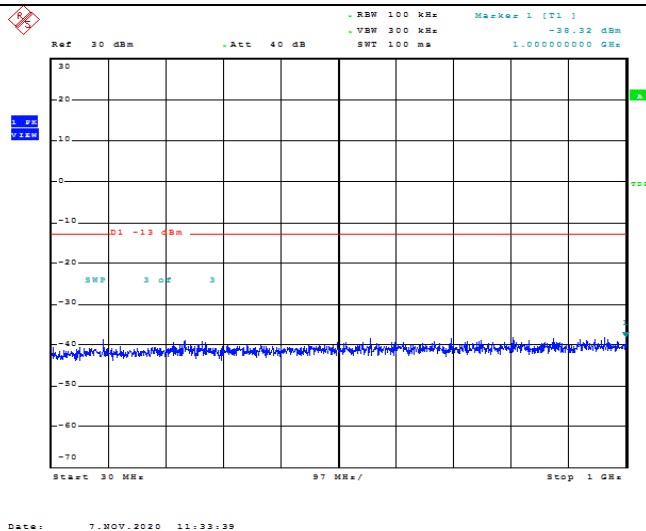
Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~2000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range3:2000~20000MHz

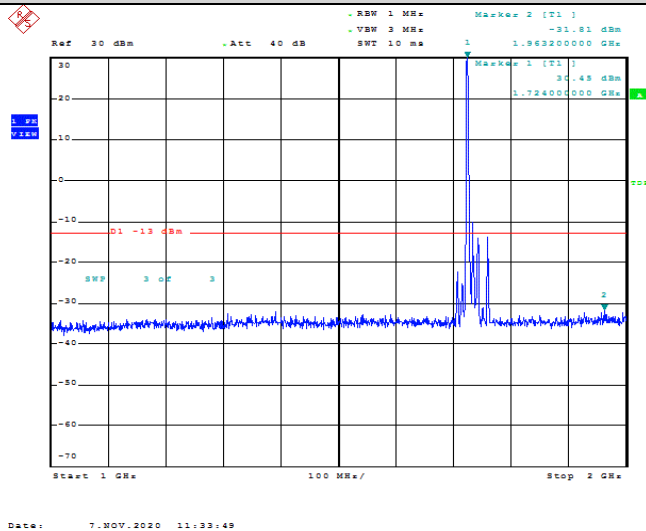


Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



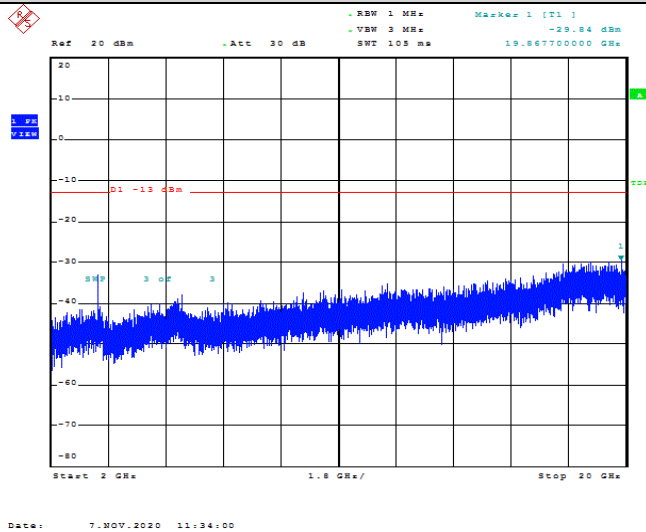
Date: 7.NOV.2020 11:33:39

Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



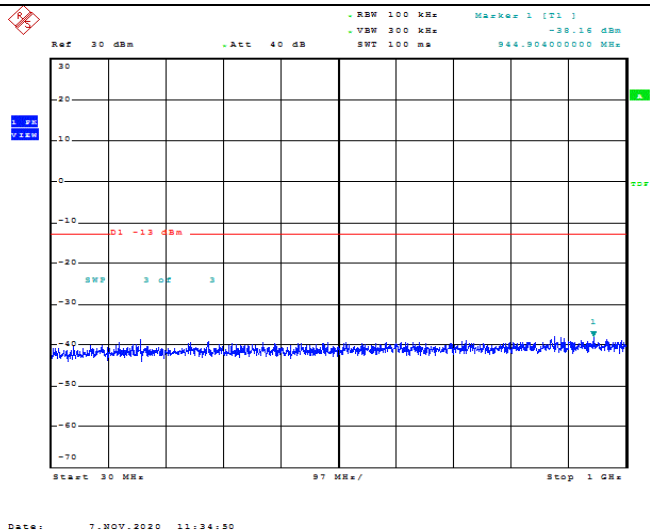
Date: 7.NOV.2020 11:33:49

Band4-20MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

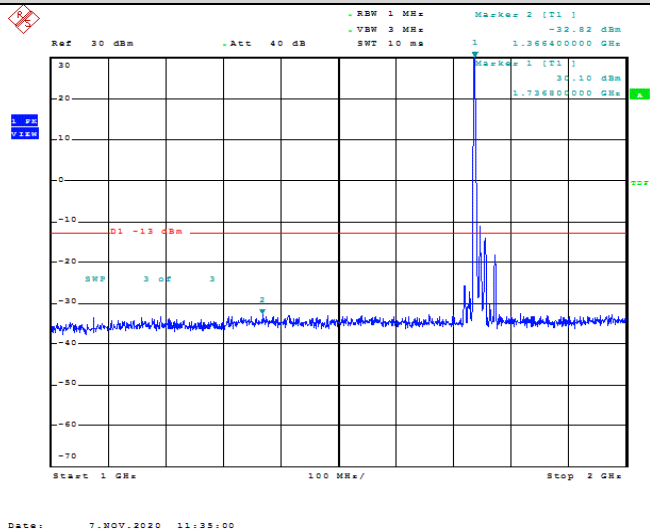


Date: 7.NOV.2020 11:34:00

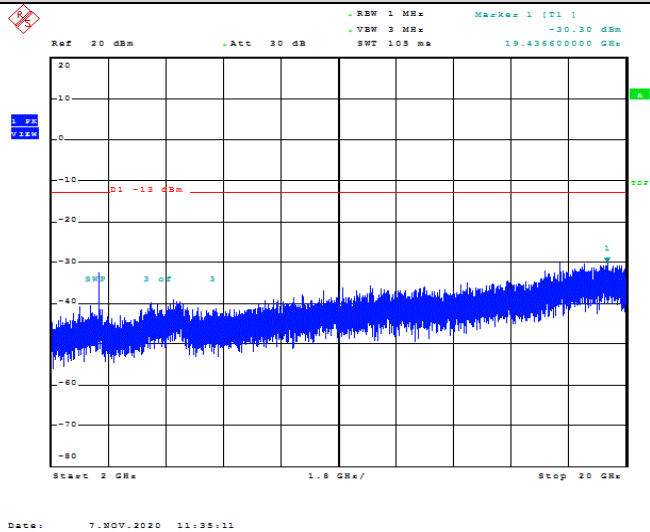
Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:2000~20000MHz



## 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
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	2.23	0.001304	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	1.43	0.000836	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	2.76	0.001613	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-3.12	-0.001801	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-2.09	-0.001206	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	2.69	0.001553	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-4.45	-0.002537	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-6.75	-0.003848	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-7.35	-0.004190	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	3.99	0.002332	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	5.34	0.003122	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	3.06	0.001789	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	4.11	0.002372	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-4.71	-0.002719	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-1.59	-0.000918	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-3.96	-0.002257	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-7.30	-0.004161	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-5.01	-0.002856	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-2.70	-0.001578	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	3.02	0.001765	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-3.65	-0.002133	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	2.88	0.001662	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	4.94	0.002851	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	4.46	0.002574	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-2.62	-0.001494	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	4.48	0.002555	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	2.00	0.001141	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-5.45	-0.003184	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	3.53	0.002063	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	2.72	0.001589	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	3.56	0.002055	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	3.12	0.001801	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	VH	NT	3.30	0.001905	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-2.02	-0.001152	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	3.99	0.002275	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-3.02	-0.001722	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	1.73	0.001010	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	3.73	0.002178	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	3.35	0.001956	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-2.76	-0.001593	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	4.91	0.002834	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-1.52	-0.000877	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-4.84	-0.002762	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-5.41	-0.003087	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-4.13	-0.002357	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	4.58	0.002674	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	1.50	0.000876	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	2.89	0.001688	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-4.71	-0.002719	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-4.05	-0.002338	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	2.06	0.001189	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-4.95	-0.002825	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-4.71	-0.002688	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-6.22	-0.003549	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-5.56	-0.003242	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-5.29	-0.003085	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-6.07	-0.003539	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-3.38	-0.001951	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-1.69	-0.000975	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	2.95	0.001703	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	3.65	0.002086	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	3.82	0.002183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	5.26	0.003006	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-5.26	-0.003067	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-4.43	-0.002583	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-4.86	-0.002834	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	2.55	0.001472	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-3.03	-0.001749	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	2.25	0.001299	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	2.43	0.001389	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	3.05	0.001743	±2.5	PASS

Band4	10MHz	16QAM	20350	50RB#0	VH	NT	4.41	0.002520	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	5.56	0.003237	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-2.83	-0.001648	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	4.25	0.002475	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-2.22	-0.001281	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-3.13	-0.001807	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-2.68	-0.001547	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	2.46	0.001408	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	5.15	0.002947	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	4.16	0.002381	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	3.02	0.001758	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	2.02	0.001176	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-2.60	-0.001514	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	3.30	0.001905	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	3.82	0.002205	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	3.22	0.001859	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-2.32	-0.001328	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	4.06	0.002323	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-2.06	-0.001179	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	3.82	0.002221	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	3.26	0.001895	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	2.73	0.001587	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	2.59	0.001495	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	4.41	0.002545	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-3.89	-0.002245	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-3.81	-0.002183	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-2.52	-0.001444	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-4.28	-0.002453	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	4.92	0.002860	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	8.61	0.005006	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	4.18	0.002430	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	3.19	0.001841	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	3.45	0.001991	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	2.40	0.001385	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-3.98	-0.002281	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-6.04	-0.003461	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-3.98	-0.002281	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	3.59	0.002099	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	3.52	0.002058	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	3.98	0.002327	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-2.33	-0.001362	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	1.87	0.001093	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	3.20	0.001871	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	3.83	0.002239	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	3.00	0.001754	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	60	-4.01	-0.002344	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	1.99	0.001149	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	4.11	0.002372	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	2.36	0.001362	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	3.56	0.002055	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	3.25	0.001876	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-3.69	-0.002130	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	2.09	0.001206	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-3.78	-0.002182	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	60	3.08	0.001778	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-5.28	-0.003010	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-6.37	-0.003631	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-5.88	-0.003352	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-4.48	-0.002554	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-4.98	-0.002839	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-4.41	-0.002514	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-7.94	-0.004526	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-4.56	-0.002599	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	60	-6.02	-0.003432	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	2.95	0.001724	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	2.63	0.001537	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	3.42	0.001999	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	3.50	0.002046	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-2.59	-0.001514	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	3.12	0.001824	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	4.26	0.002490	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	2.99	0.001748	±2.5	PASS



Band4	1.4MHz	16QAM	19957	6RB#0	NV	60	-3.20	-0.001871	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-3.91	-0.002257	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-3.55	-0.002049	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-3.43	-0.001980	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-3.48	-0.002009	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-6.51	-0.003758	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-4.49	-0.002592	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-3.91	-0.002257	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-3.50	-0.002020	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	60	-3.13	-0.001807	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-4.11	-0.002343	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-3.96	-0.002257	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-5.25	-0.002993	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.28	-0.003010	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-4.06	-0.002314	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-4.08	-0.002326	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-4.46	-0.002542	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-5.88	-0.003352	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	60	-5.32	-0.003033	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-4.12	-0.002407	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-2.79	-0.001630	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-3.09	-0.001805	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-2.55	-0.001490	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-2.72	-0.001589	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-1.52	-0.000888	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	2.25	0.001315	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	3.13	0.001829	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	60	4.23	0.002472	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-1.82	-0.001051	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	2.59	0.001495	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.39	0.002534	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.46	0.002574	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	1.43	0.000825	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	3.38	0.001951	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	1.60	0.000924	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	4.13	0.002384	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	60	2.98	0.001720	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-2.75	-0.001568	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	1.95	0.001112	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	0	1.70	0.000969	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-2.05	-0.001169	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-2.29	-0.001306	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-3.20	-0.001825	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-2.37	-0.001352	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-4.11	-0.002344	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	60	4.19	0.002390	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	5.06	0.002956	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	3.66	0.002138	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-2.72	-0.001589	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-2.79	-0.001630	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	1.67	0.000976	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	3.03	0.001770	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	3.40	0.001987	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-1.65	-0.000964	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	60	3.86	0.002255	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.36	0.002517	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	2.59	0.001495	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	3.45	0.001991	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	4.11	0.002372	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	3.26	0.001882	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	3.93	0.002268	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	2.66	0.001535	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	3.63	0.002095	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	60	3.15	0.001818	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-1.83	-0.001044	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-4.06	-0.002315	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	2.29	0.001306	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-2.96	-0.001688	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.45	0.002538	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	3.86	0.002201	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	2.90	0.001654	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	2.99	0.001705	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	60	2.76	0.001574	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	4.53	0.002645	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	5.62	0.003282	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-2.78	-0.001623	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	4.05	0.002365	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	5.54	0.003235	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	30	2.03	0.001185	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	4.96	0.002896	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	4.36	0.002546	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	60	3.91	0.002283	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	3.43	0.001980	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-2.45	-0.001414	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-2.85	-0.001645	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-1.46	-0.000843	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	4.35	0.002511	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	3.92	0.002263	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	4.13	0.002384	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-2.49	-0.001437	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	60	3.66	0.002113	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-4.66	-0.002659	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-4.02	-0.002294	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-4.96	-0.002830	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	2.89	0.001649	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-4.61	-0.002631	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.78	-0.002728	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-5.99	-0.003418	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-7.35	-0.004194	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	60	-4.53	-0.002585	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.89	0.002855	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	3.62	0.002114	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	2.90	0.001693	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	3.65	0.002131	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	3.58	0.002091	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	3.89	0.002272	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	4.88	0.002850	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	3.71	0.002166	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	60	3.45	0.002015	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-4.76	-0.002747	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	2.36	0.001362	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	1.62	0.000935	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	2.00	0.001154	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	3.05	0.001760	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-2.65	-0.001530	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	4.52	0.002609	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-2.49	-0.001437	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	60	2.96	0.001709	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5.66	-0.003230	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-4.31	-0.002459	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-5.11	-0.002916	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.62	-0.002636	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-3.60	-0.002054	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-8.60	-0.004907	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-3.68	-0.002100	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-4.91	-0.002802	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	60	-6.55	-0.003738	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-5.72	-0.003335	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-3.83	-0.002233	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-5.01	-0.002921	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.64	-0.003289	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.78	-0.003370	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.46	-0.003184	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-5.68	-0.003312	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-5.85	-0.003411	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	60	-7.08	-0.004128	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-2.22	-0.001281	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	2.99	0.001726	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	2.53	0.001460	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-3.48	-0.002009	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.89	0.002245	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	2.68	0.001547	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-4.49	-0.002592	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-3.18	-0.001835	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	60	2.32	0.001339	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	5.12	0.002926	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	1.69	0.000966	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	2.72	0.001554	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-4.05	-0.002314	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	3.69	0.002109	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	3.00	0.001714	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	3.38	0.001931	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	4.13	0.002360	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	60	5.89	0.003366	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-7.18	-0.004187	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-4.09	-0.002385	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.16	-0.002426	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.15	-0.003003	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-6.05	-0.003528	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-6.28	-0.003662	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-5.34	-0.003114	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-4.98	-0.002904	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	60	-6.39	-0.003726	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	3.71	0.002141	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	3.30	0.001905	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.95	0.002857	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-2.86	-0.001651	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-4.38	-0.002528	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-3.98	-0.002297	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	1.93	0.001114	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	2.96	0.001709	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	60	-4.69	-0.002707	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	5.59	0.003194	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	2.53	0.001446	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	3.46	0.001977	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	3.10	0.001771	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	2.50	0.001429	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	5.14	0.002937	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	3.32	0.001897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	4.52	0.002583	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	60	-3.15	-0.001800	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	4.11	0.002393	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-2.92	-0.001700	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-4.69	-0.002731	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	4.25	0.002475	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	3.30	0.001921	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-3.72	-0.002166	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	4.89	0.002847	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-2.35	-0.001368	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	60	-2.29	-0.001333	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-3.23	-0.001864	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	2.98	0.001720	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-2.92	-0.001685	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-2.73	-0.001576	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-3.35	-0.001934	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	30	3.46	0.001997	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3.75	0.002165	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-4.56	-0.002632	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	60	3.20	0.001847	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	1.49	0.000853	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	2.96	0.001694	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	1.47	0.000841	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-2.29	-0.001310	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-3.08	-0.001763	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-4.84	-0.002770	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	1.92	0.001099	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-2.76	-0.001579	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	60	-4.21	-0.002409	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	3.03	0.001764	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	3.88	0.002259	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-2.13	-0.001240	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	2.82	0.001642	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	3.09	0.001799	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	3.56	0.002073	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	4.84	0.002818	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	2.02	0.001176	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	60	-3.66	-0.002131	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	3.76	0.002170	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	3.39	0.001957	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	3.79	0.002188	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-4.29	-0.002476	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-3.09	-0.001784	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	2.50	0.001443	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	4.61	0.002661	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	3.13	0.001807	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	60	-2.29	-0.001322	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	3.30	0.001888	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	2.60	0.001488	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.00	0.001717	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-3.71	-0.002123	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	1.82	0.001041	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	2.72	0.001557	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-3.82	-0.002186	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	3.06	0.001751	±2.5	PASS

Band4	15MHz	16QAM	20325	75RB#0	NV	60	2.46	0.001408	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	3.43	0.001994	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	4.36	0.002535	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.03	0.002343	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	3.78	0.002198	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	3.13	0.001820	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.28	0.001907	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	3.29	0.001913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	5.01	0.002913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	60	5.72	0.003326	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-2.52	-0.001455	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	2.86	0.001651	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-3.45	-0.001991	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-2.79	-0.001610	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	2.62	0.001512	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-4.03	-0.002326	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	2.92	0.001685	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	1.54	0.000889	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	60	-4.55	-0.002626	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.11	-0.002928	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-6.38	-0.003656	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-6.24	-0.003576	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-4.86	-0.002785	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-4.98	-0.002854	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-3.48	-0.001994	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-5.91	-0.003387	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-4.39	-0.002516	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	60	-4.75	-0.002722	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	2.02	0.001174	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	3.83	0.002227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	5.55	0.003227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	6.04	0.003512	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	5.35	0.003110	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.90	0.001686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	6.11	0.003552	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	3.81	0.002215	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	60	3.91	0.002273	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	1.36	0.000785	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	2.32	0.001339	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	0	1.95	0.001126	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	3.39	0.001957	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	3.25	0.001876	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	2.62	0.001512	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-2.78	-0.001605	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-4.45	-0.002569	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	60	-2.85	-0.001645	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-7.38	-0.004229	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-4.59	-0.002630	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-4.12	-0.002361	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-4.52	-0.002590	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-3.75	-0.002149	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-5.06	-0.002900	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-6.78	-0.003885	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-4.18	-0.002395	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	60	-3.92	-0.002246	±2.5	PASS

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