



CTC Laboratories, Inc.

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

Appendix for LTE Band 4

**Applicant: HONGKONG U-CLOUDLINK NETWORK TECHNOLOGY
LIMITED**

**Address: Suite 603, 6/F, Laws Commercial Plaza, 788 Cheung
Sha Wan Road, Kowloon, Hong Kong**

Product Name: 4G Wireless Data Terminal

Model: GLMG21A01

FCC ID: 2AC88-GLMG21A01

IC: 24230-GLMG21A01

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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	22.83	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.76	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.73	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.77	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.76	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.85	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.83	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.03	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.90	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.85	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.03	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.96	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.85	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.84	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.80	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.64	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.66	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.76	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.76	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.84	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.70	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.58	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.76	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.03	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.02	PASS

Band4	1.4MHz	16QAM	20175	3RB#3	23.06	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.98	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.95	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.84	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.84	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.79	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.96	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.10	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.97	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.86	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.90	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.59	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.80	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.94	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.89	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.95	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.49	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.52	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.28	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.85	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.61	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.91	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.82	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.91	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.04	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.07	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.91	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.91	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.77	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.86	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.90	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.59	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.70	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.74	PASS

Band4	3MHz	16QAM	20175	1RB#8	22.34	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.45	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.48	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.54	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.53	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.70	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.94	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.12	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.94	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.93	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.03	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.06	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.88	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.88	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.49	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.81	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.91	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.80	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.85	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.86	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.04	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.95	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.02	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.01	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.01	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.01	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.94	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.17	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.11	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.01	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.02	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.09	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.93	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.99	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.13	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.76	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.81	PASS

Band4	5MHz	16QAM	19975	12RB#6	21.91	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.80	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.82	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.98	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.06	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.97	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.01	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.01	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.01	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.88	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.04	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.90	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.95	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.02	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.89	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.07	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.95	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.67	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.81	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.50	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.74	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.75	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.68	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.70	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.92	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.12	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.90	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.86	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.84	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.88	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.92	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.72	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.01	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.75	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.93	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.82	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.81	PASS

Band4	10MHz	16QAM	20000	1RB#0	21.57	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.63	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.32	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.75	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.75	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.66	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.72	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.80	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.50	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.80	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.84	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.84	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.86	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.52	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.22	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.86	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.92	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.93	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.80	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.93	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.52	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.50	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.36	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.84	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.61	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.95	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.58	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.76	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.98	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.82	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.64	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.22	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.77	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.87	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.86	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.07	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.78	PASS

Band4	15MHz	QPSK	20325	38RB#0	21.99	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.30	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.87	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.01	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.63	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.40	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.51	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.86	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.60	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.22	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.60	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.60	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.76	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.80	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.60	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.23	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.80	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.88	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.92	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.01	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.88	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.03	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.29	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.89	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.92	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.57	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.82	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.86	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.65	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.67	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.81	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.80	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.49	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.98	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.86	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.86	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.82	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.99	PASS

Band4	20MHz	QPSK	20175	100RB#0	21.96	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.04	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.34	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.82	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.01	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.04	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.96	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.92	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.52	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.15	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.41	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.67	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.67	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.87	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.73	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.69	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.67	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.73	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.82	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.82	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.02	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.98	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.10	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.27	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.97	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.04	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.04	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.95	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.01	PASS

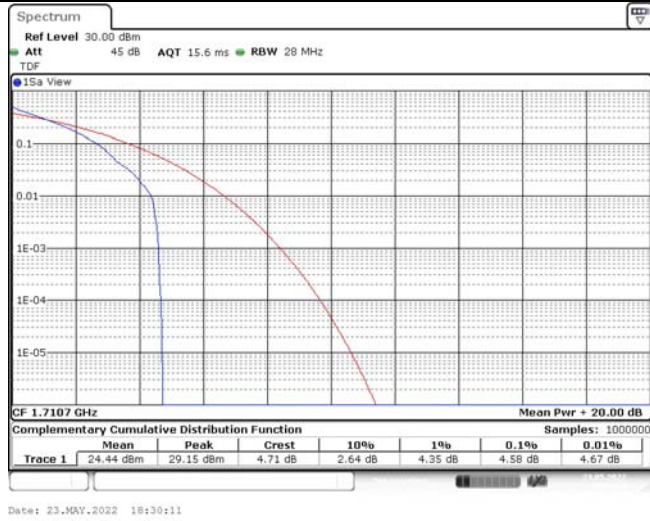
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

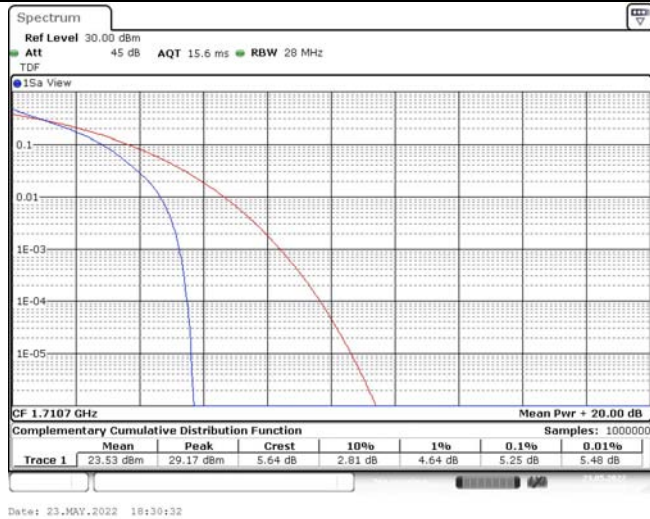
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.58	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.25	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.75	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.30	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.72	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.36	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.65	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.20	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.74	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.17	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.86	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.26	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.55	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.33	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.75	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.39	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.75	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.39	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.45	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.26	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.80	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.23	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.59	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.26	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.58	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.36	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.75	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.36	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.70	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	6.17	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.68	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.20	13	PASS

Band4	5MHz	16QAM	20375	1RB#0	5.57	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.26	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.64	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.39	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.78	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.30	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.64	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.33	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.59	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.29	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.80	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.17	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.57	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.26	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.64	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.57	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.78	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.42	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.64	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.42	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.54	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.35	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.80	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.20	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.51	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.26	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.58	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.33	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.90	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.16	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.64	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.13	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.65	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.26	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.88	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.12	13	PASS
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Band4	20MHz	16QAM	20300	100RB#0	6.12	13	PASS

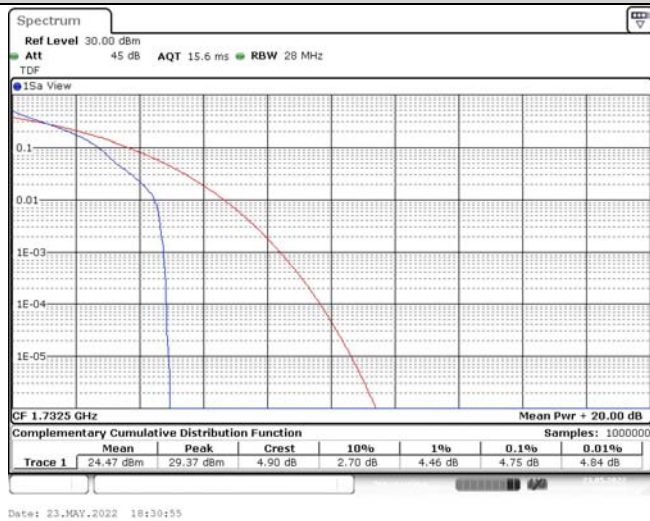
Test Graphs



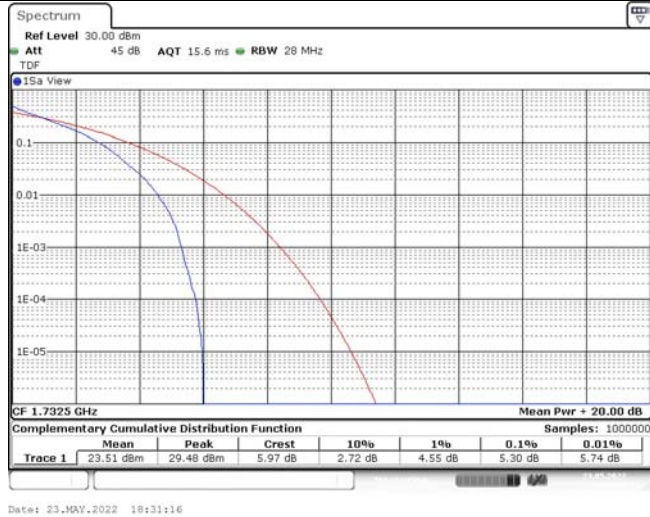
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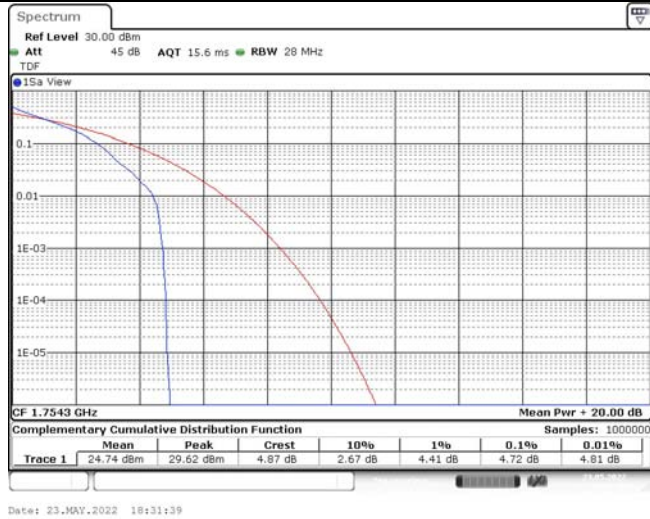
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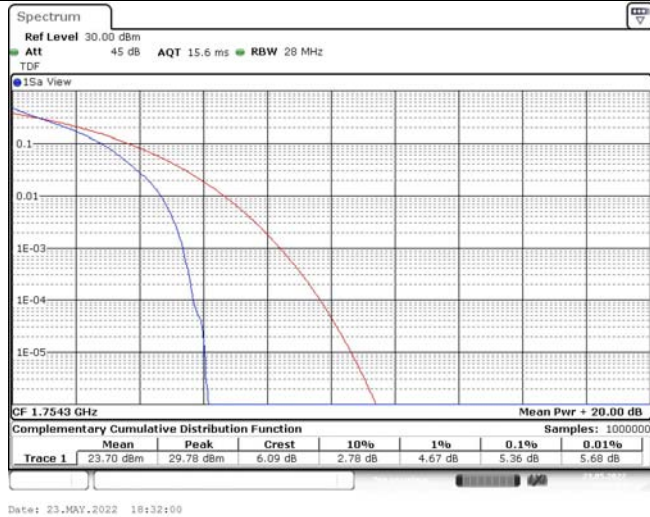
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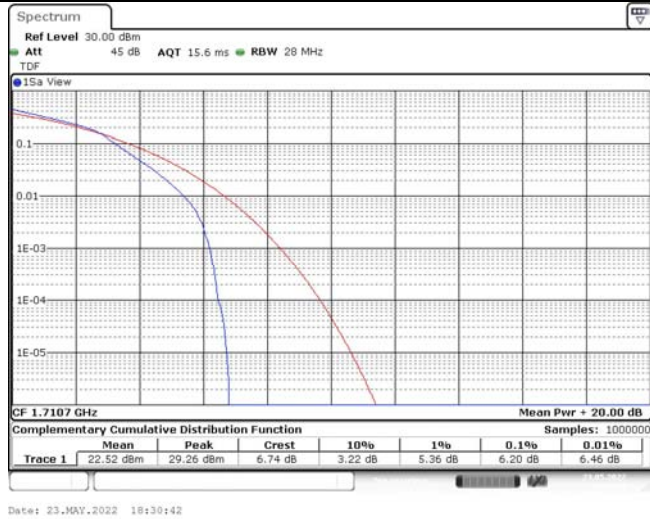
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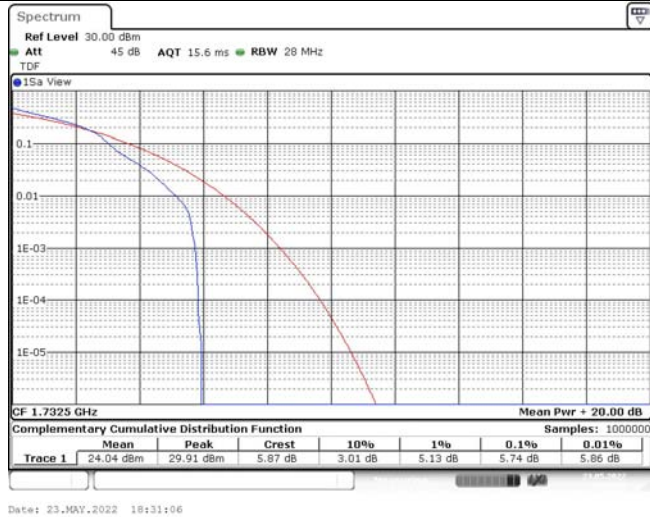
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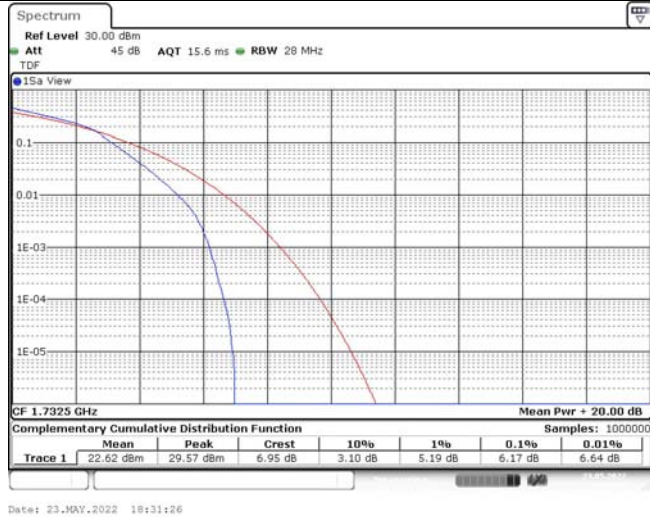
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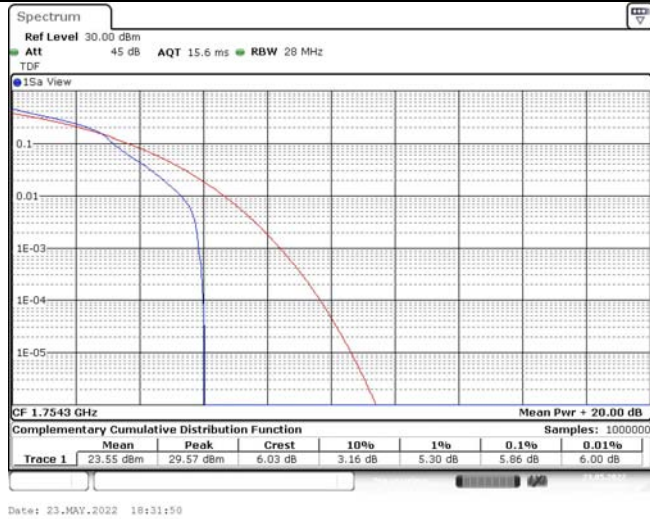
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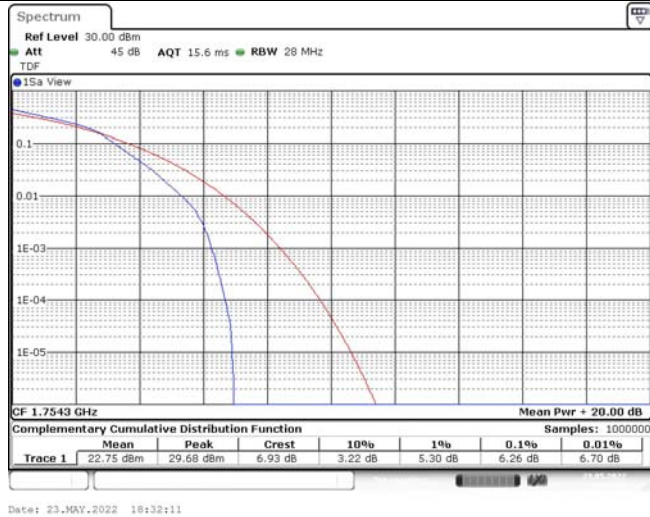
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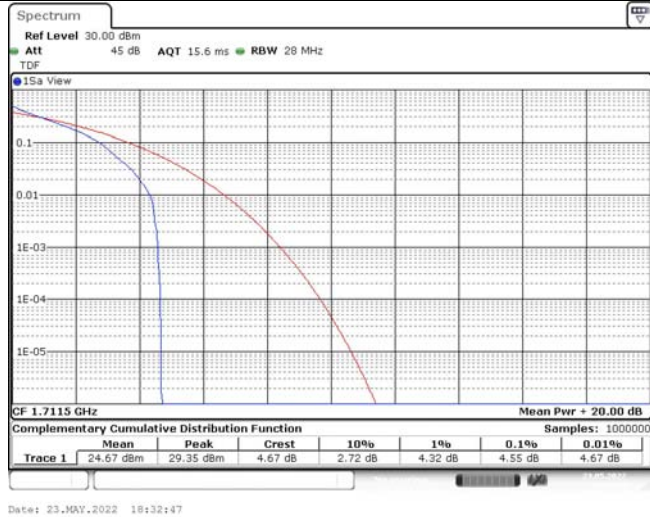
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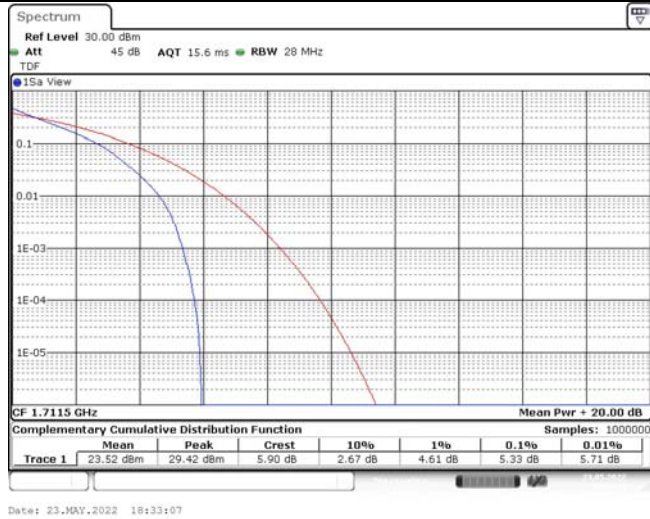
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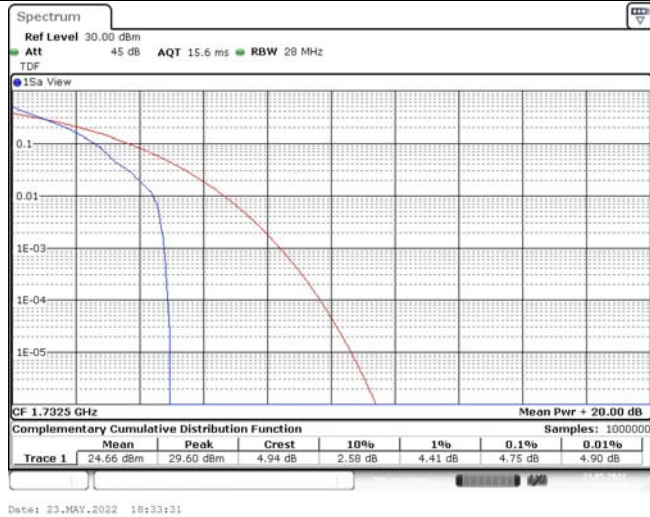
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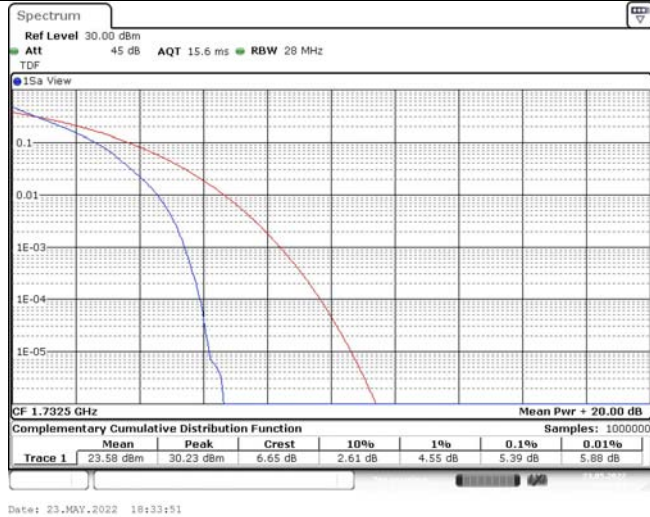
Band4-3MHz-QPSK-19965-1RB#0



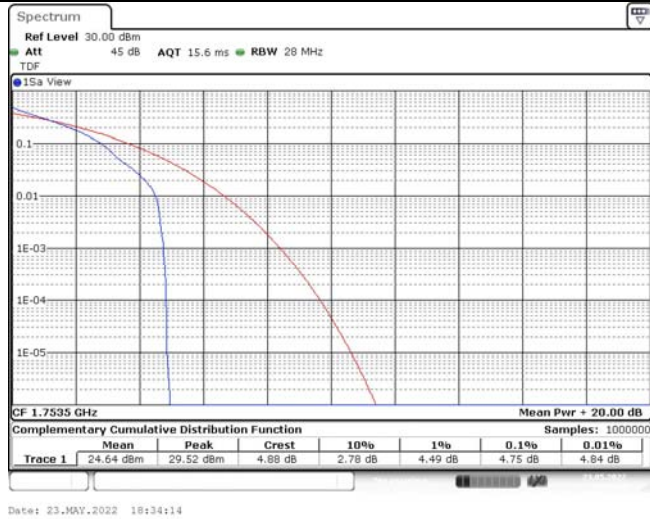
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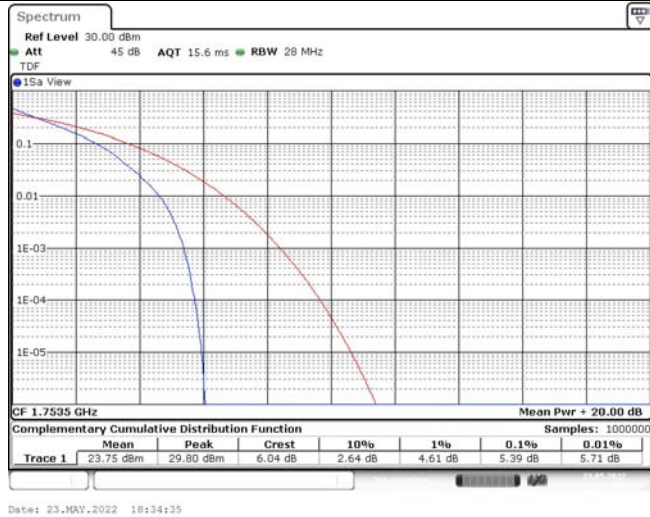
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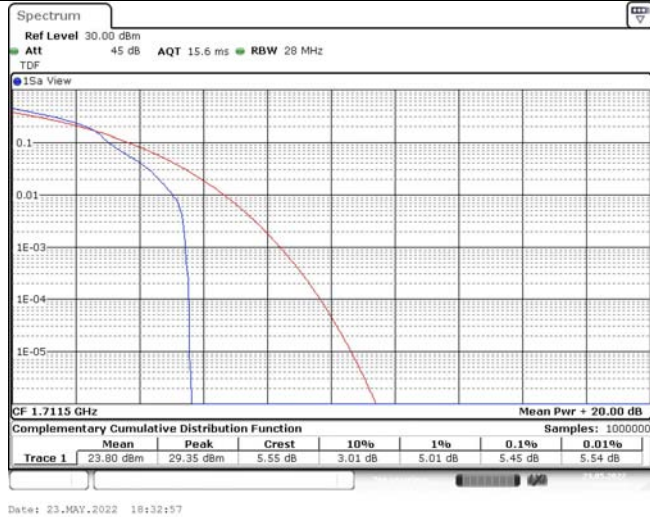
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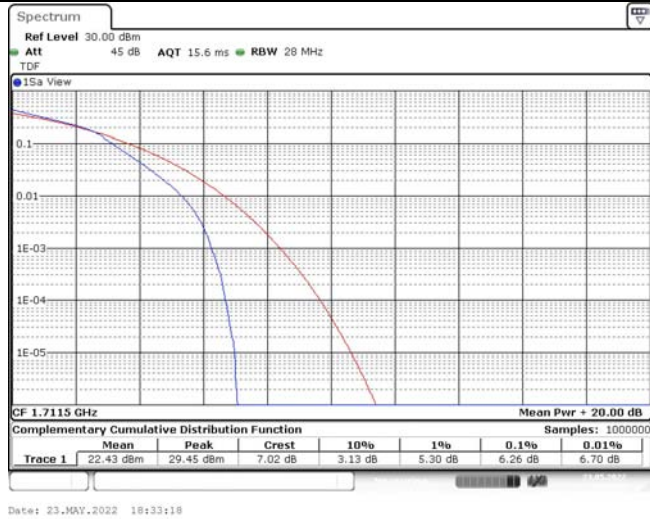
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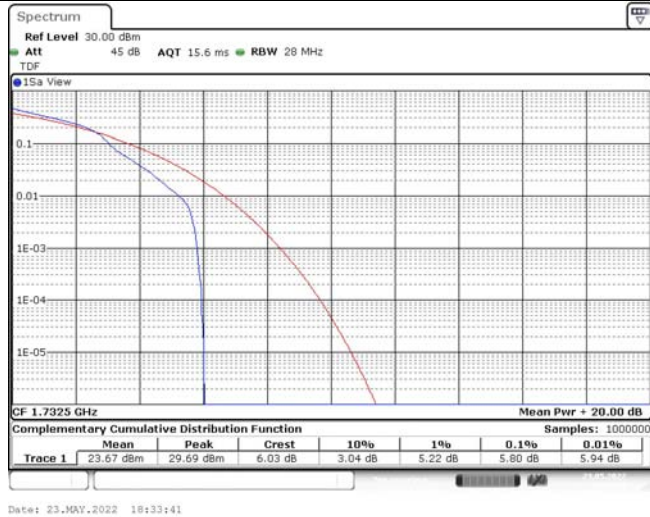
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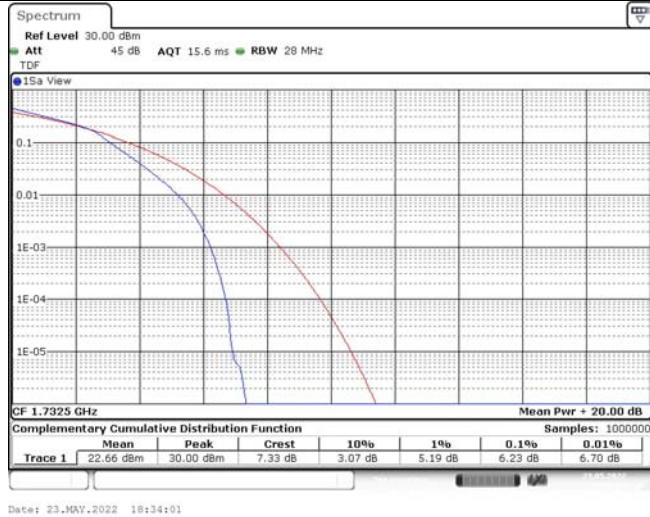
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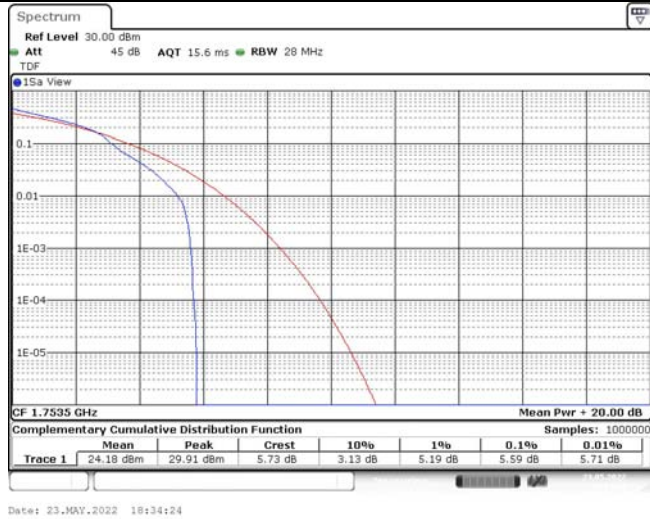
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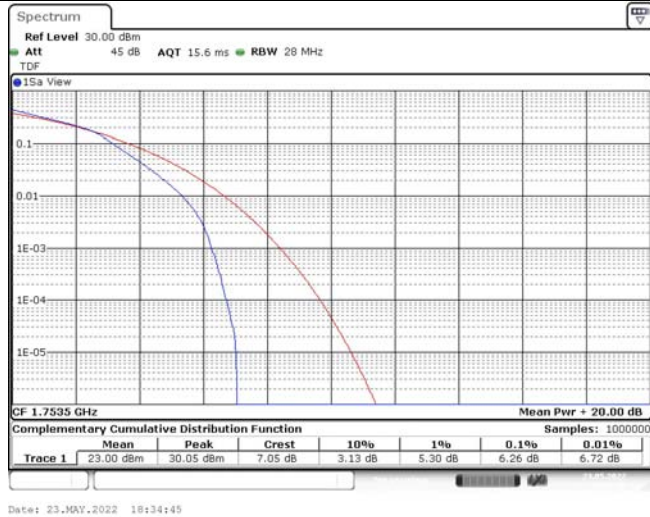
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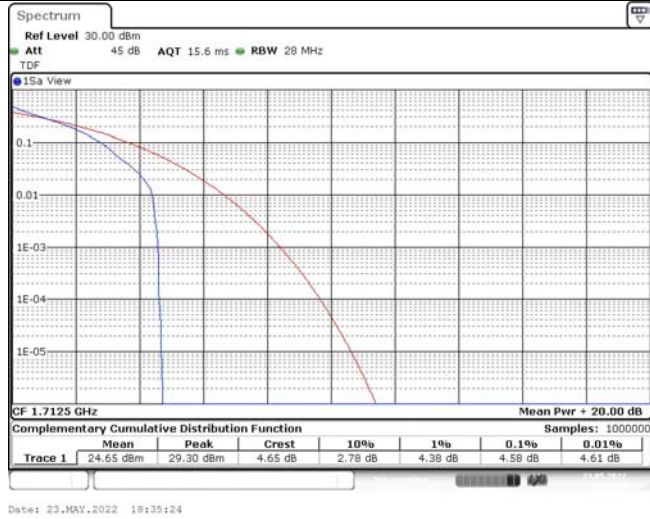
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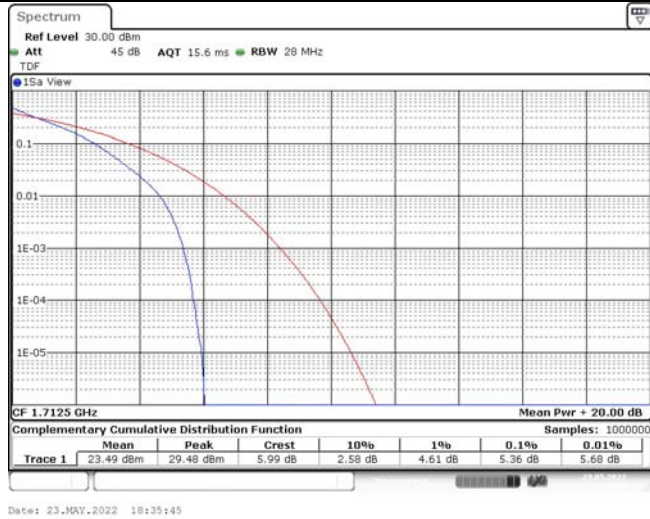
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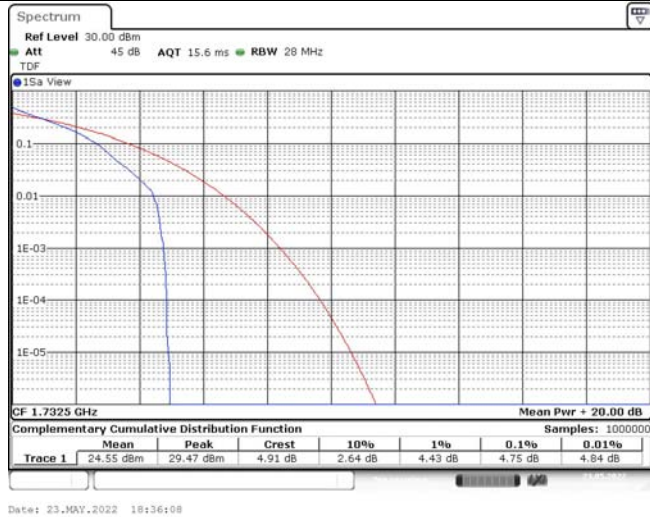
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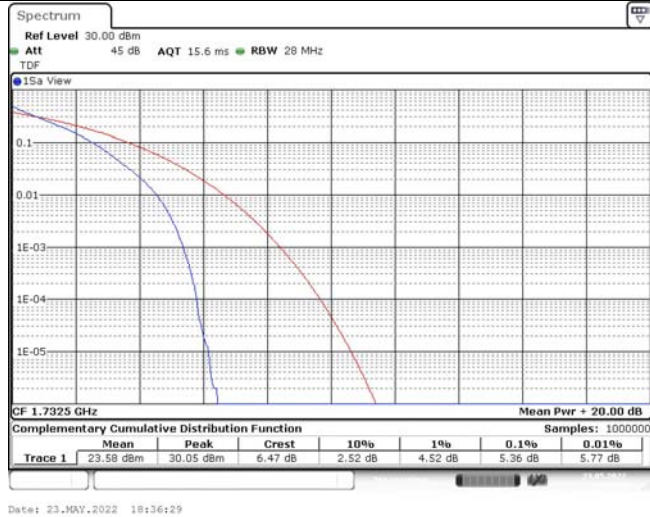
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Band4-5MHz-QPSK-19975-25RB#0

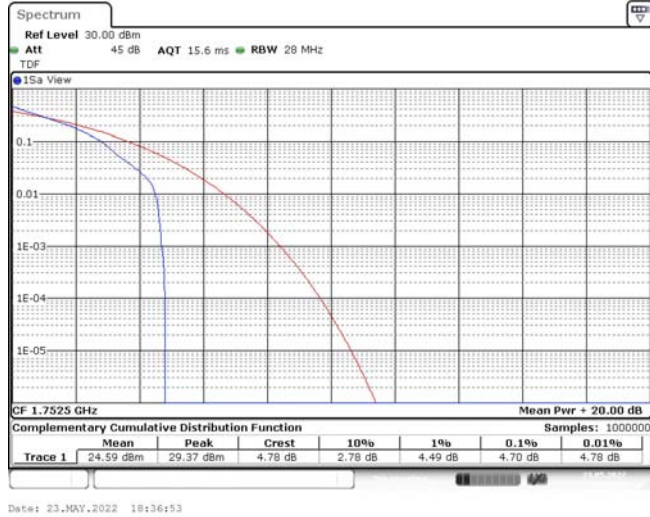


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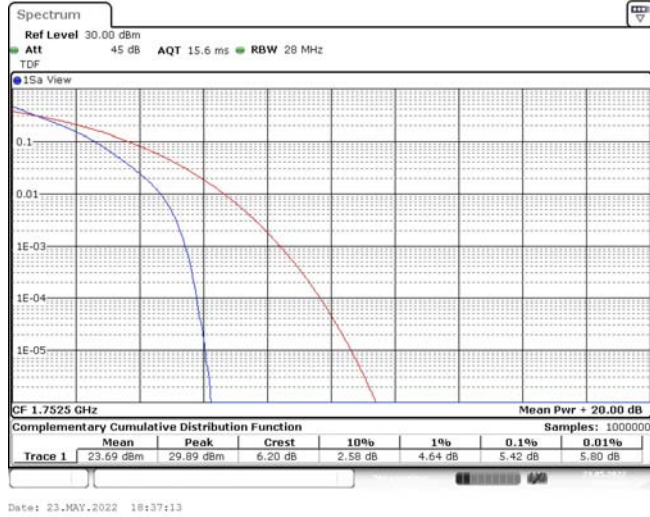
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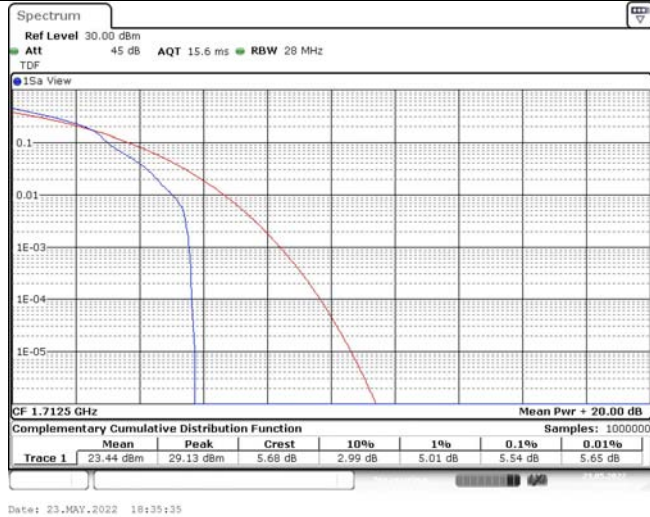
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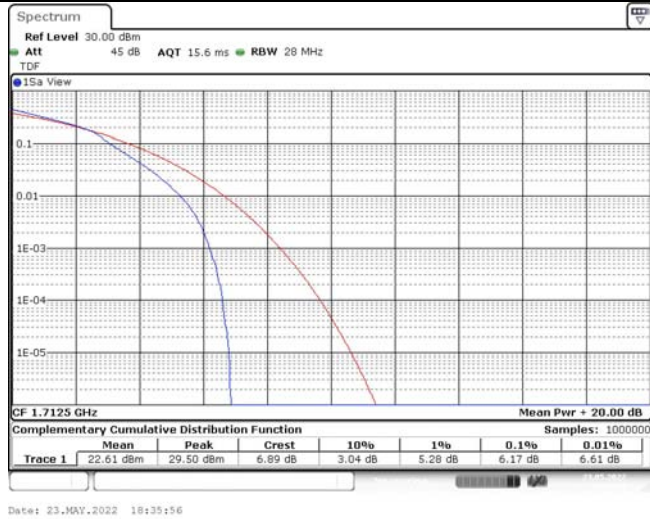


Date: 23.MAY.2022 18:37:13

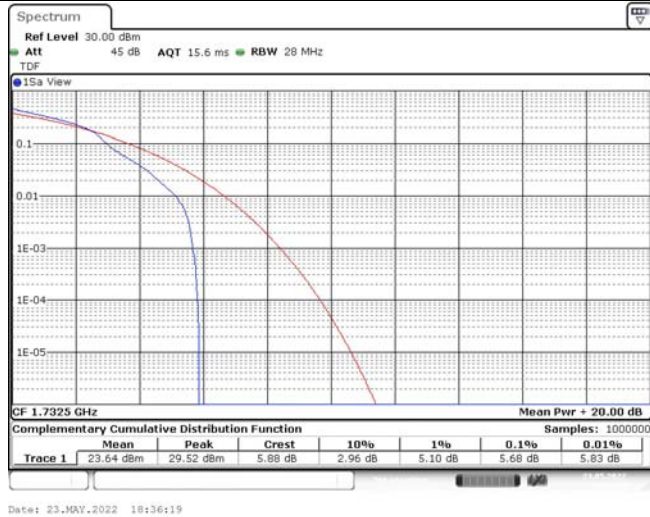
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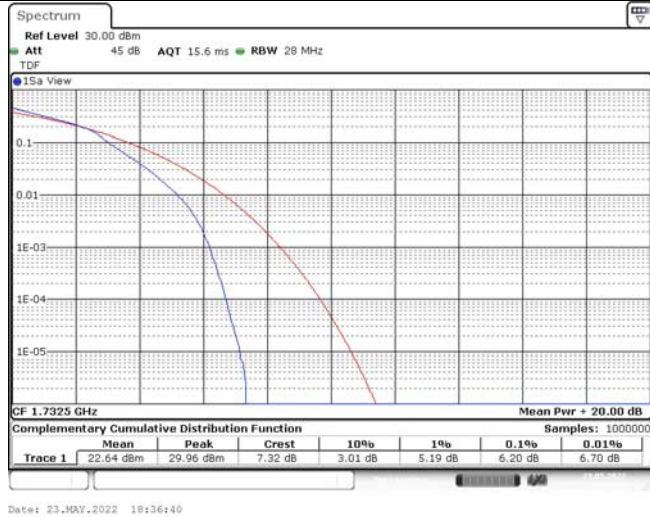
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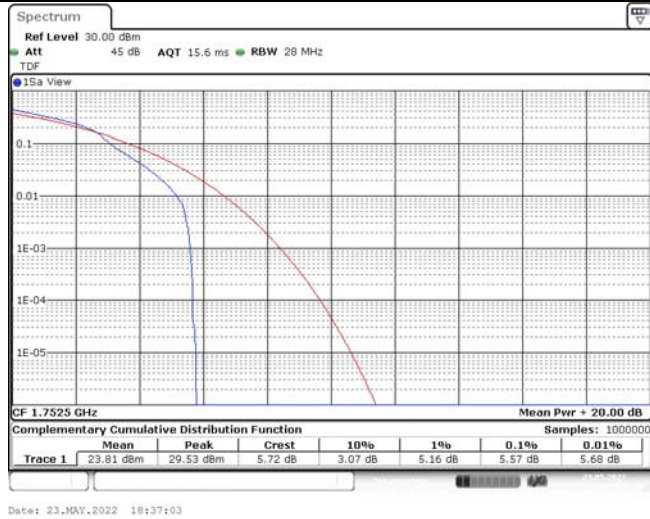
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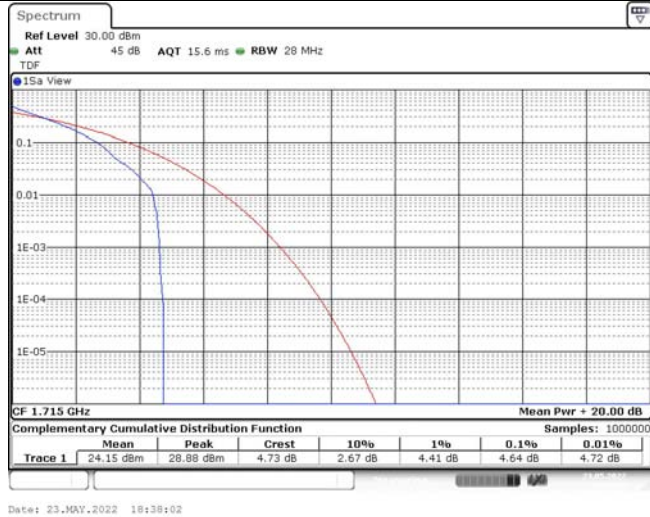
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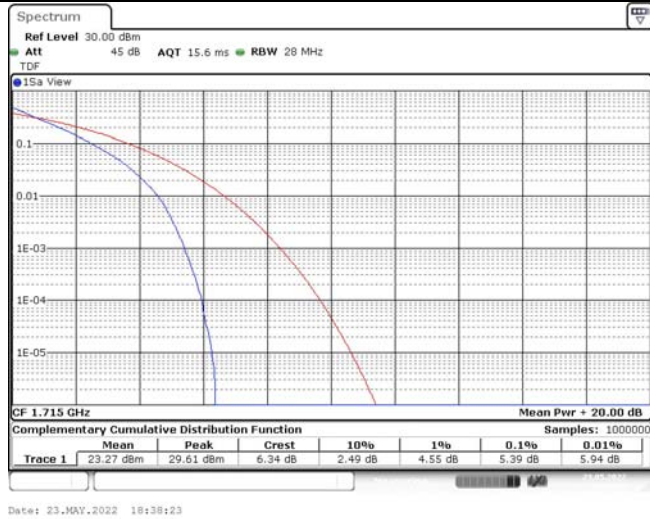
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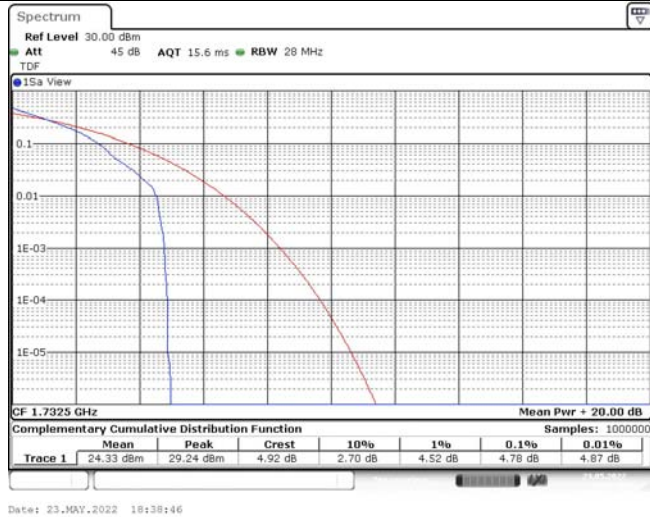
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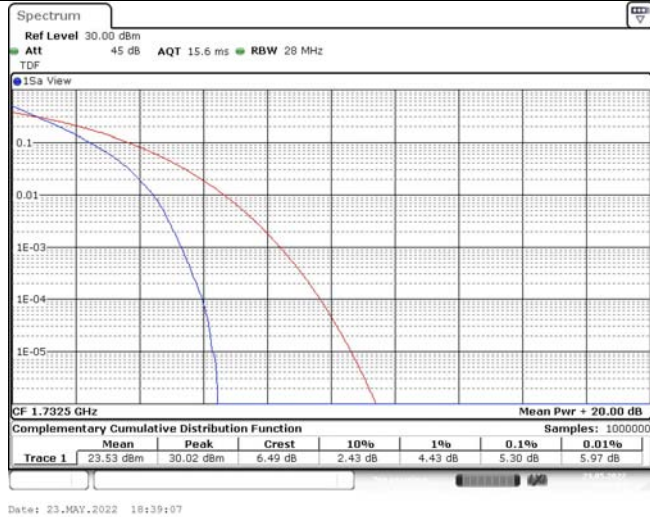
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Band4-10MHz-QPSK-20000-50RB#0

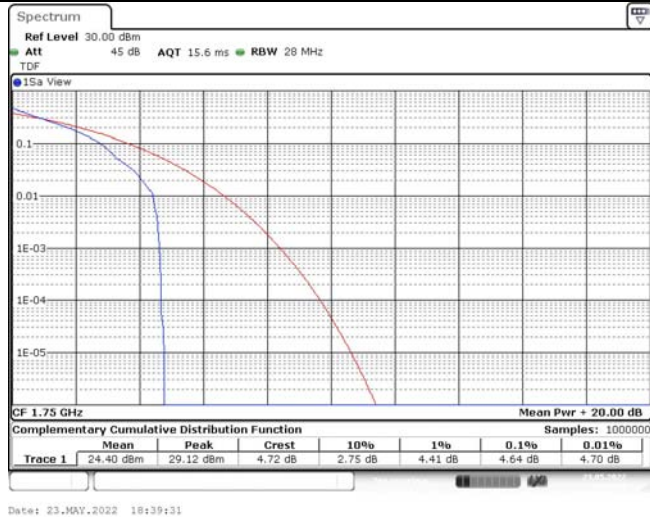


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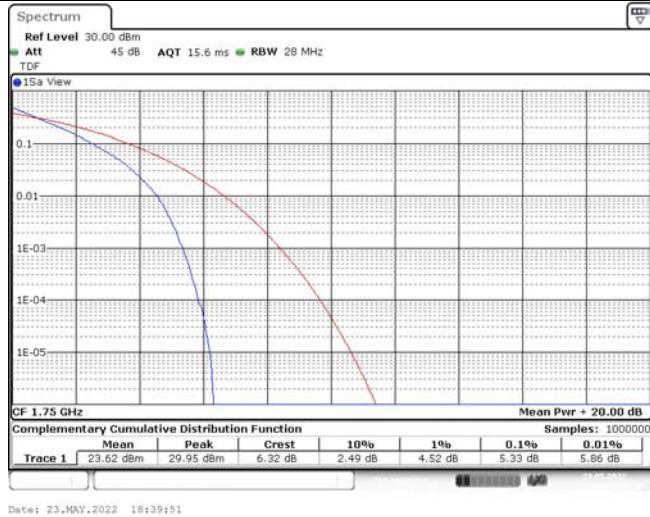
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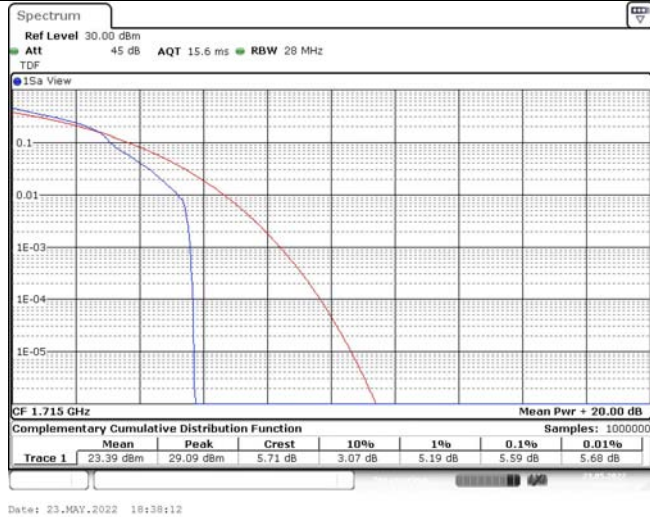
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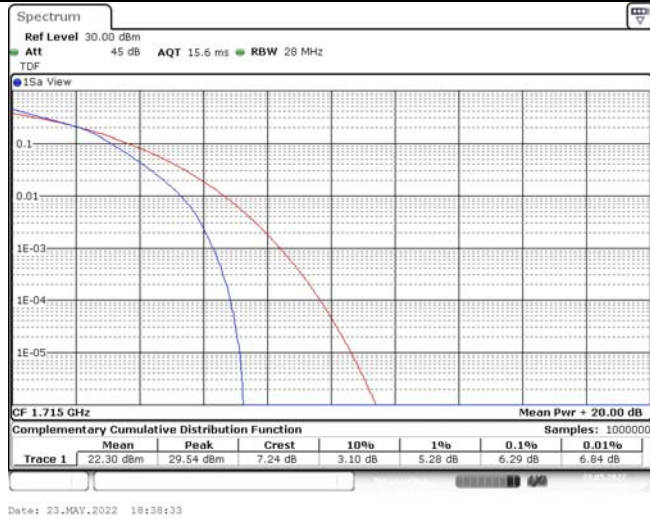


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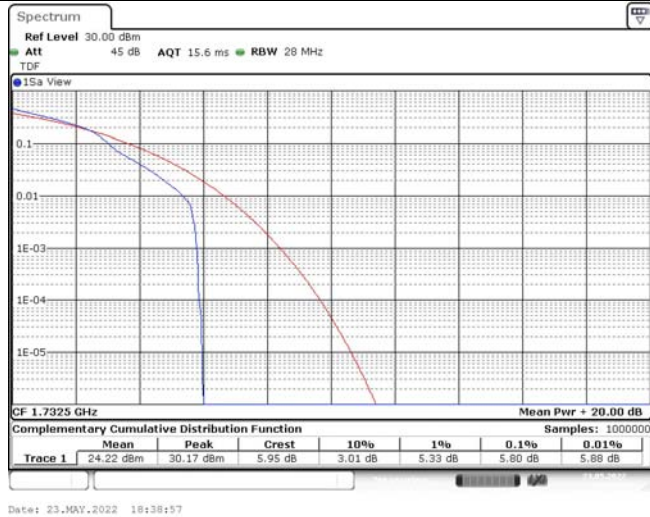
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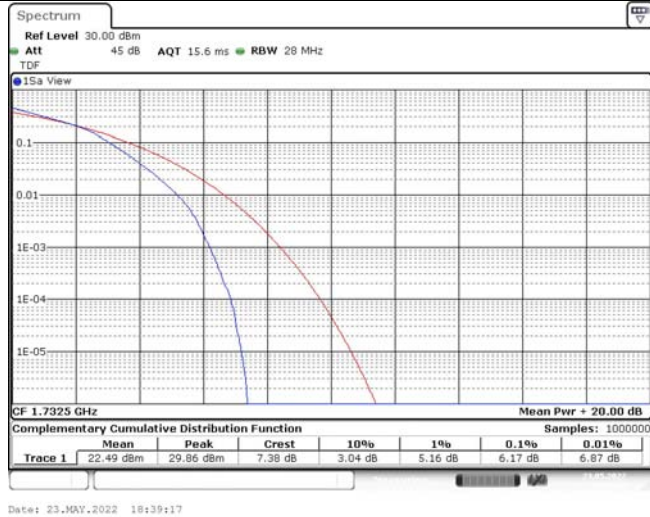
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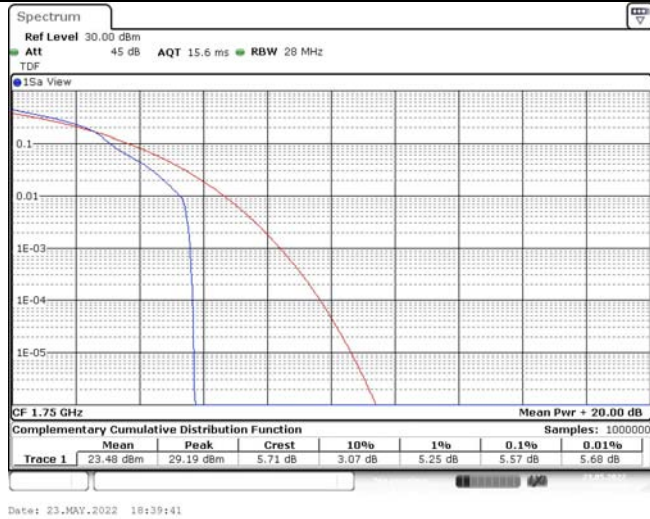
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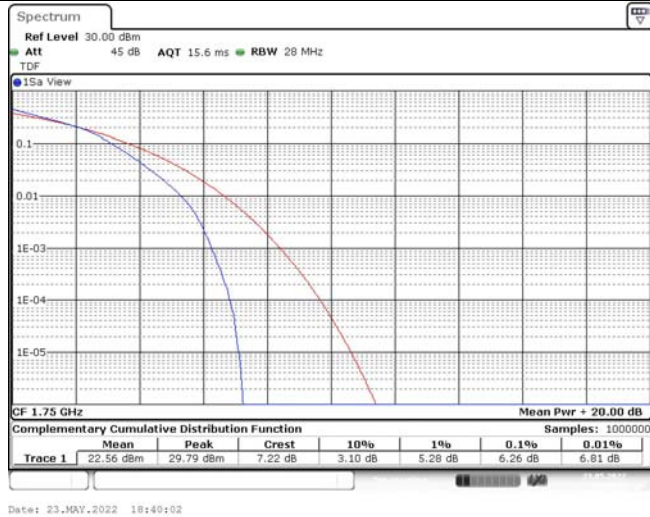
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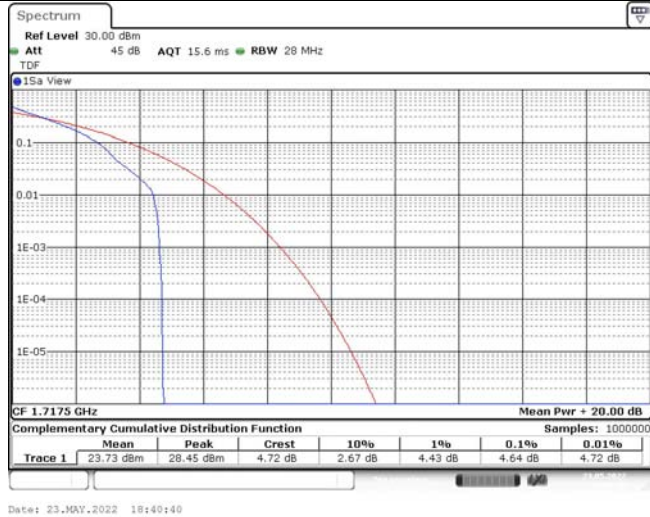
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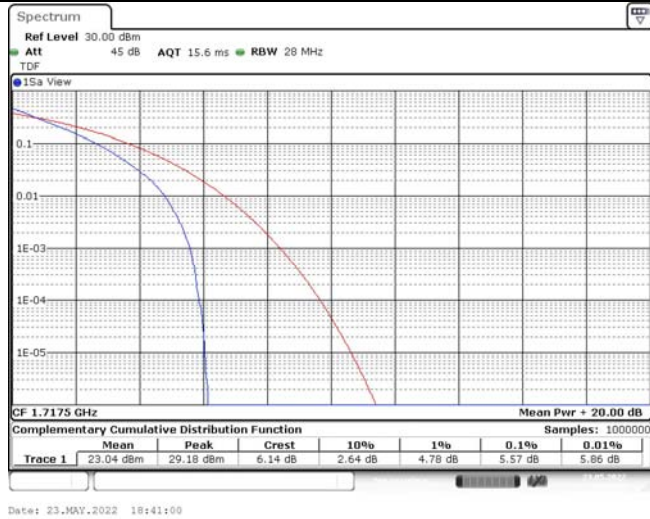
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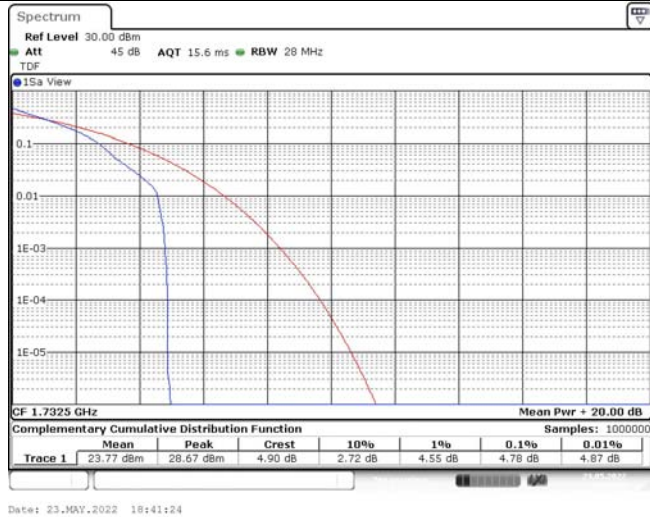
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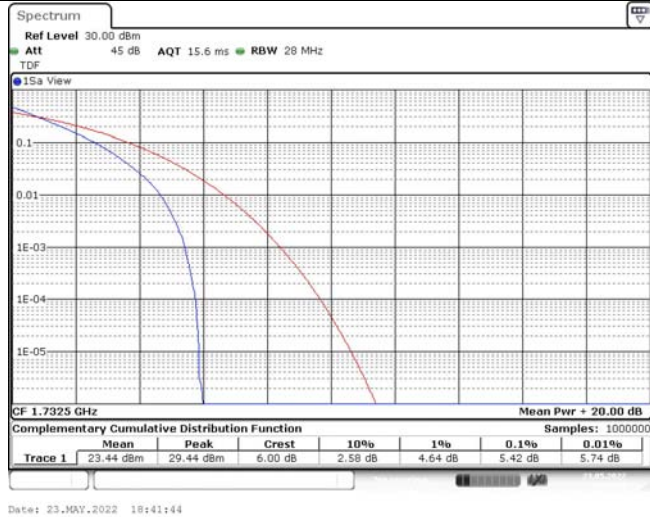
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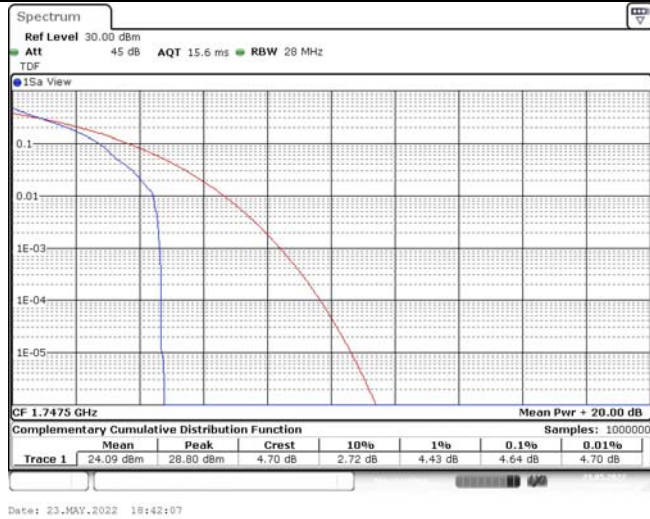
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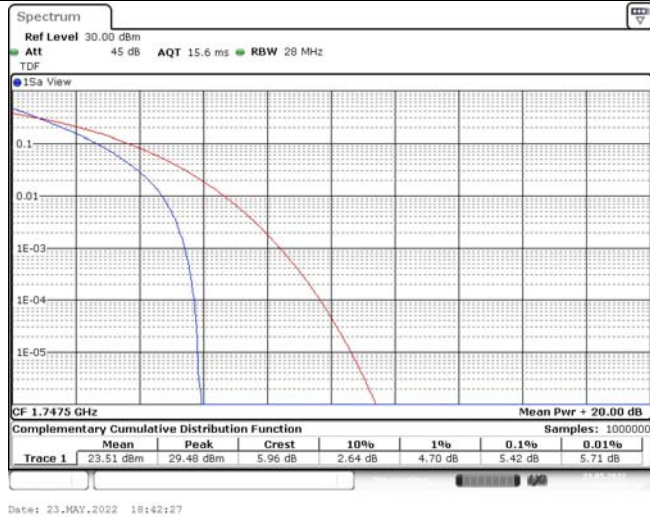
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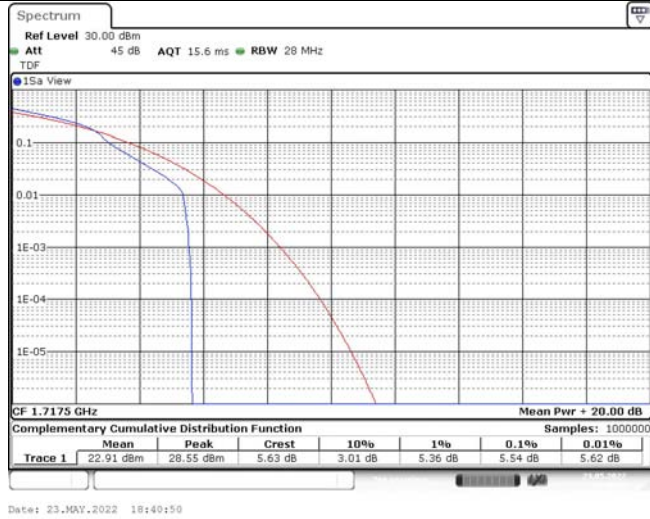
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Band4-15MHz-QPSK-20325-1RB#0



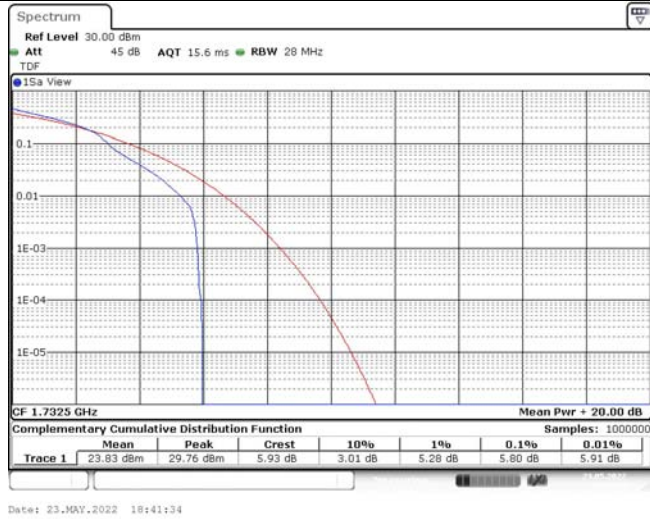
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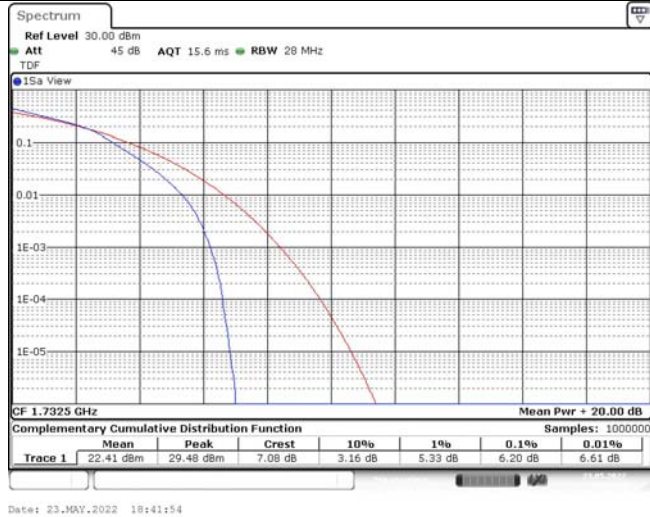
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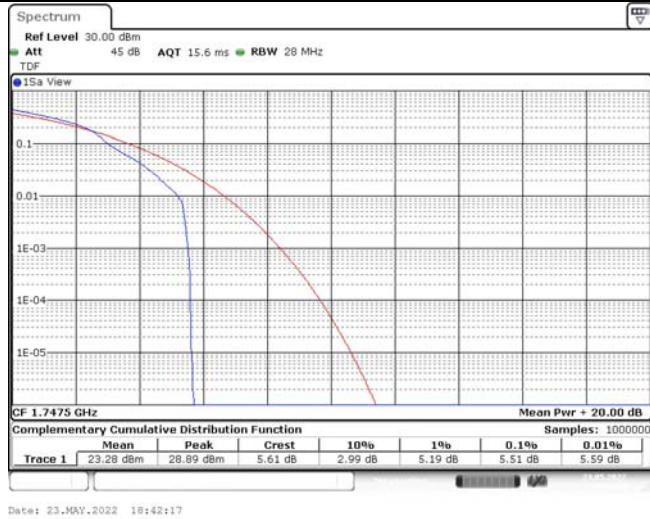
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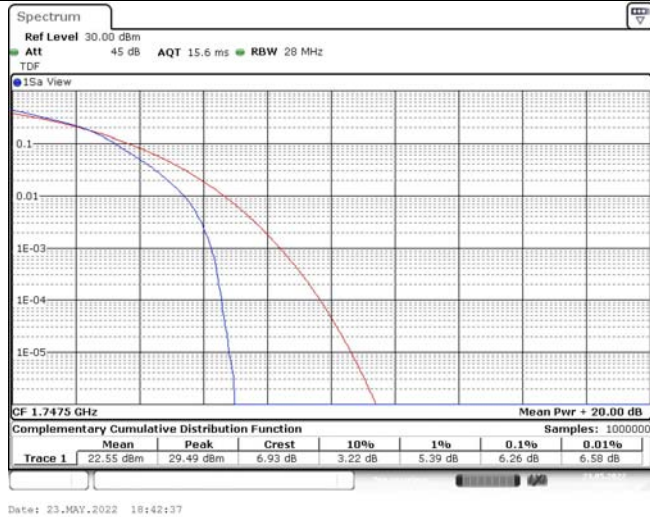
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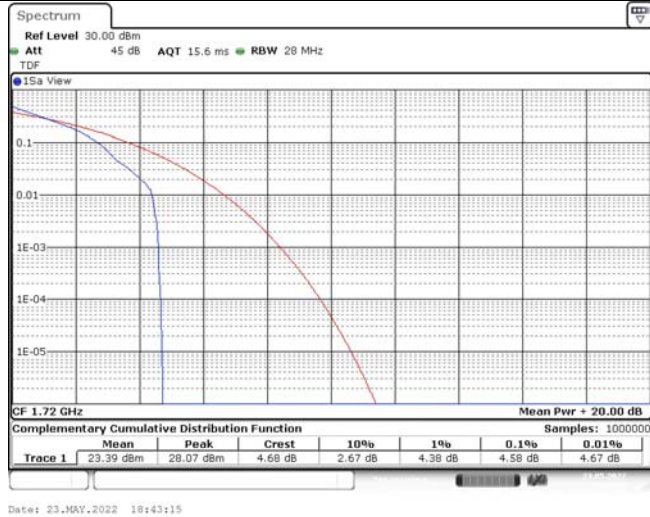
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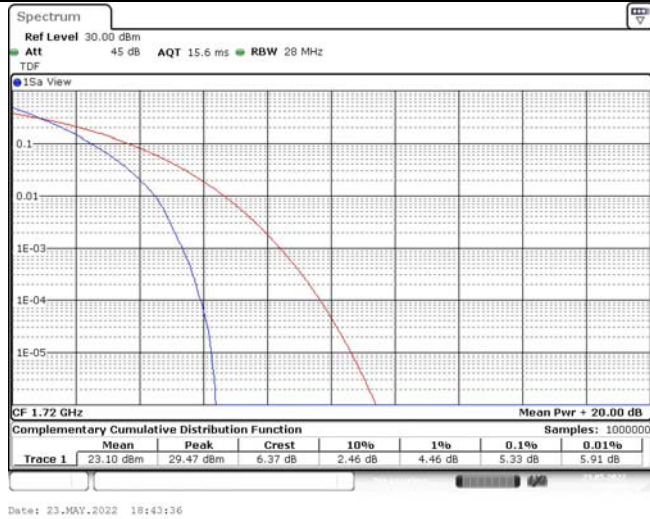
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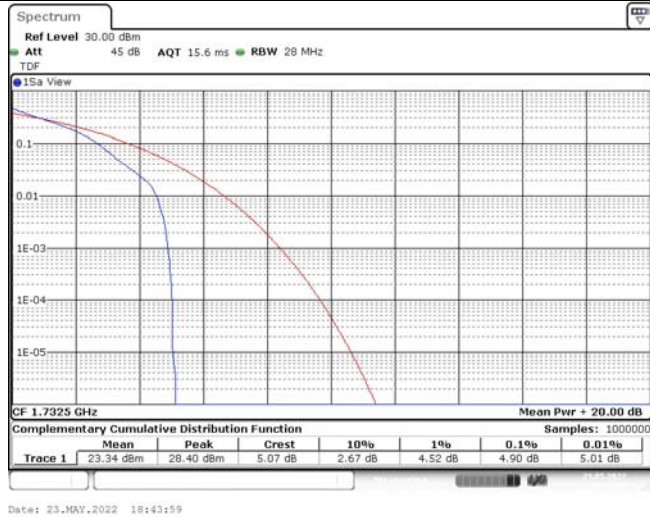
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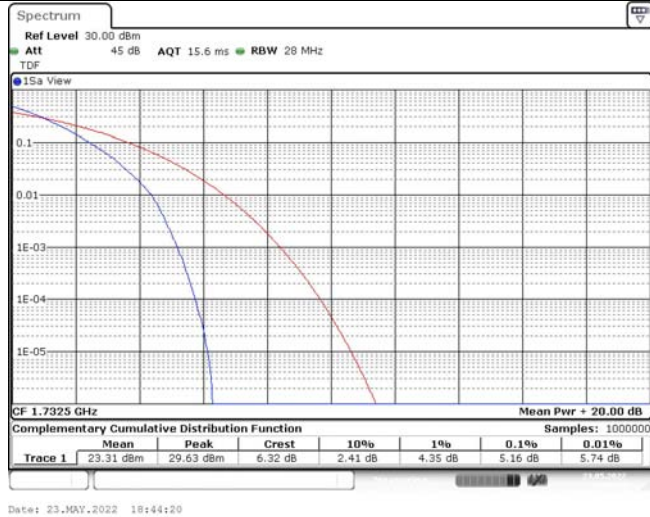
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Band4-20MHz-QPSK-20050-100RB#0



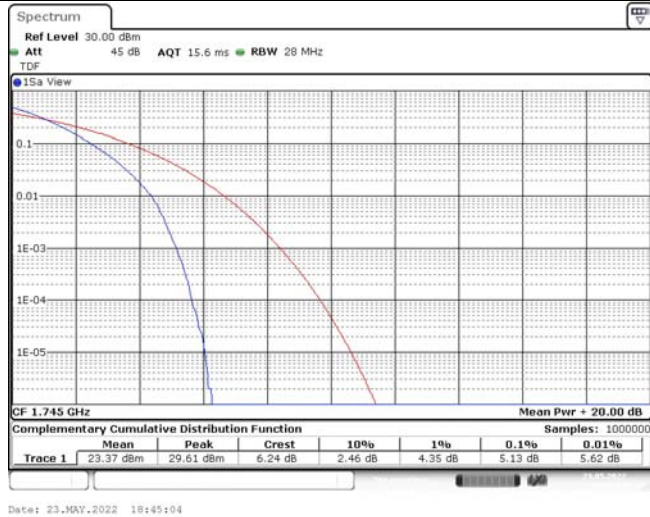
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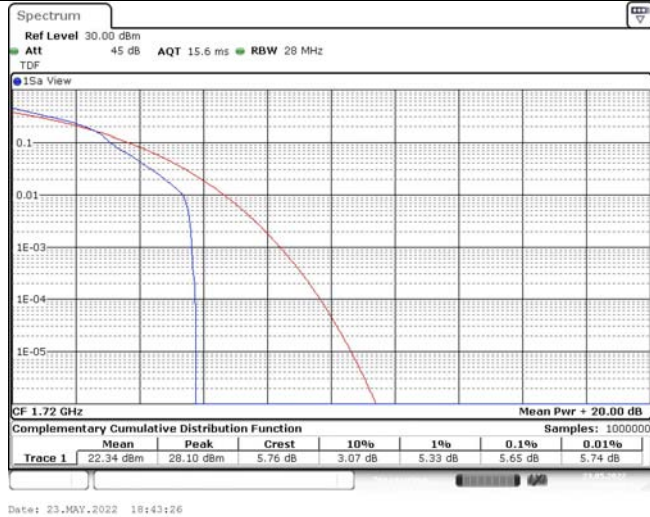
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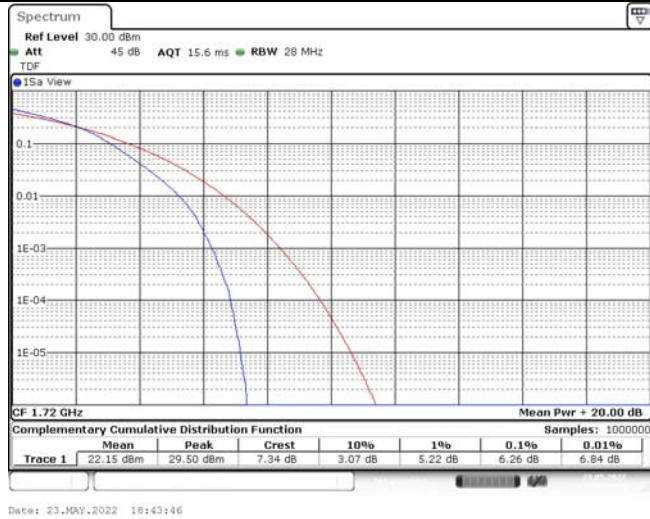
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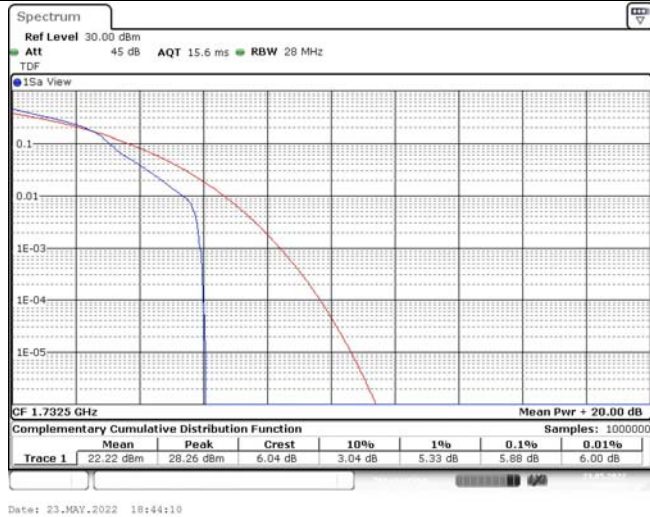
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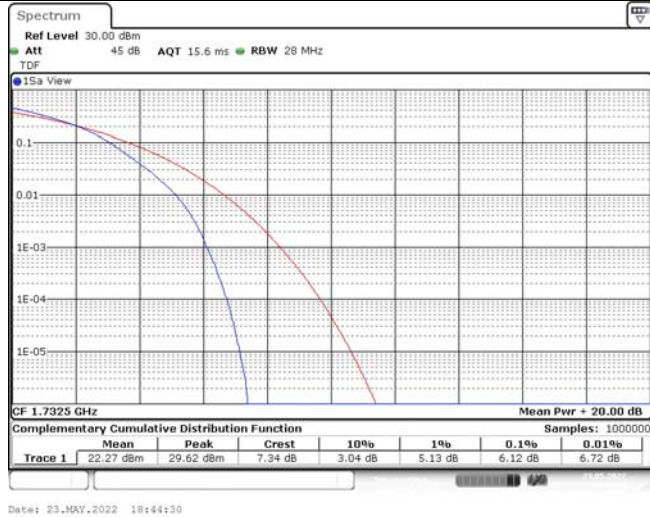
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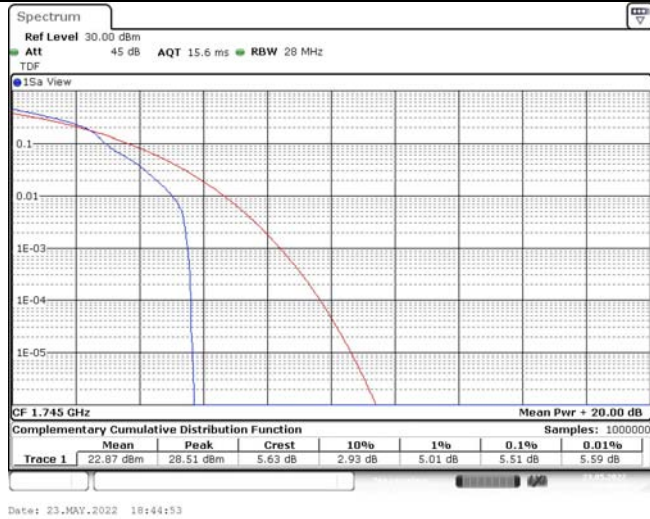
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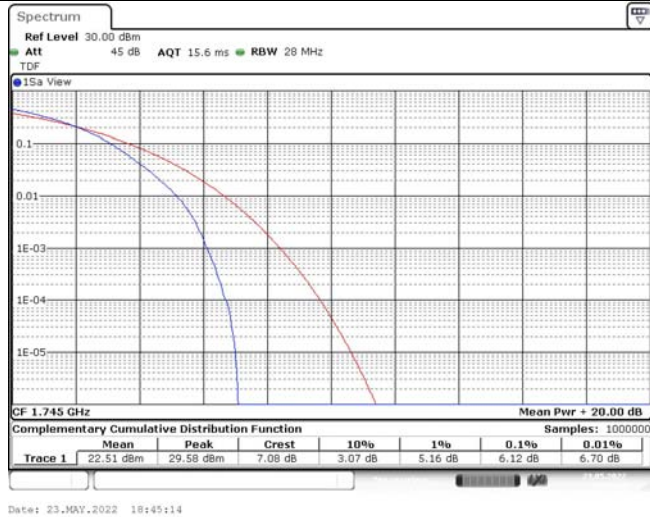
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Band4-20MHz-16QAM-20175-100RB#0



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



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

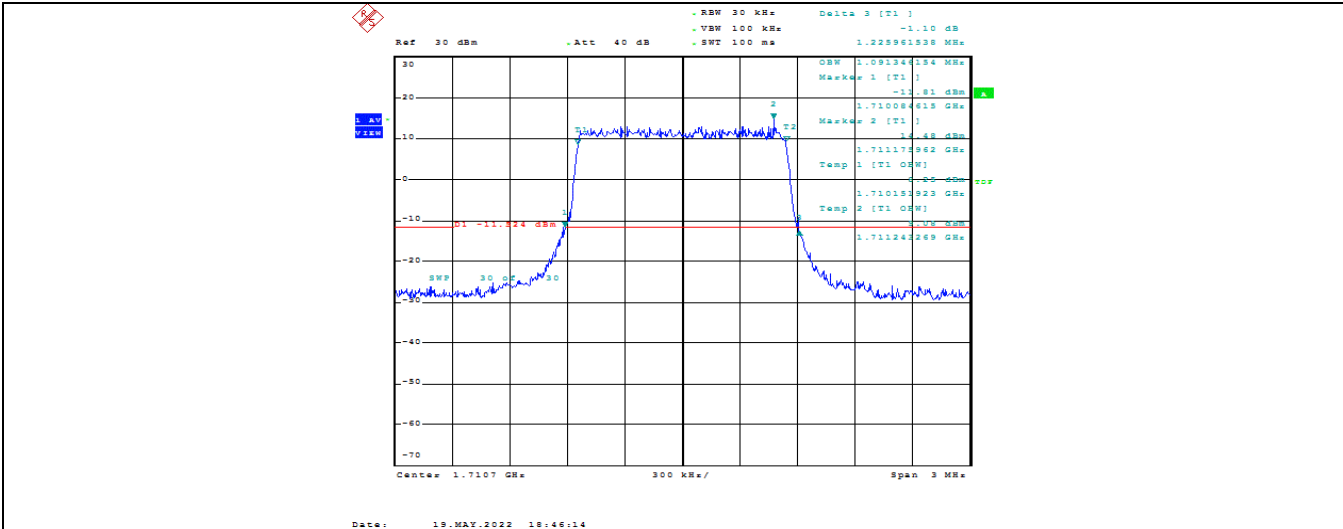
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

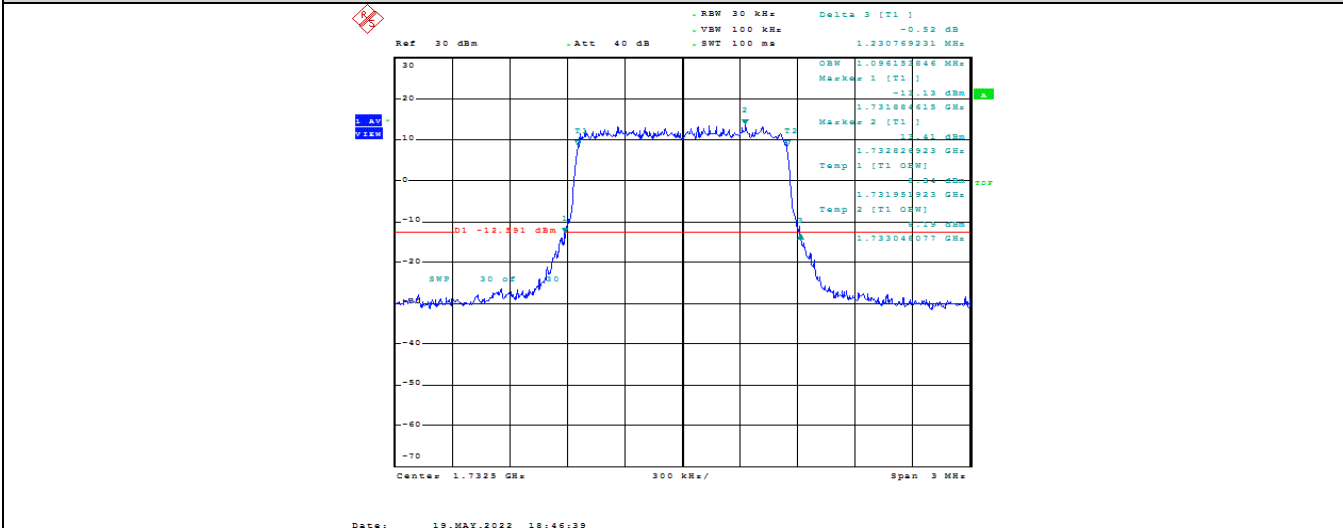
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.091	1.226	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.096	1.231	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.096	1.236	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.231	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.091	1.221	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.221	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.702	2.875	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.702	2.865	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.702	2.856	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.702	2.875	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.702	2.875	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.692	2.865	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.512	4.776	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.512	4.784	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.504	4.784	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.504	4.792	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.512	4.784	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.512	4.776	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.974	9.679	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.974	9.647	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.006	9.647	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	8.942	9.647	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.462	14.519	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.462	14.471	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.462	14.423	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.462	14.519	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.462	14.423	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.462	14.471	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.013	19.551	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	19.551	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.013	19.487	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.949	19.551	PASS

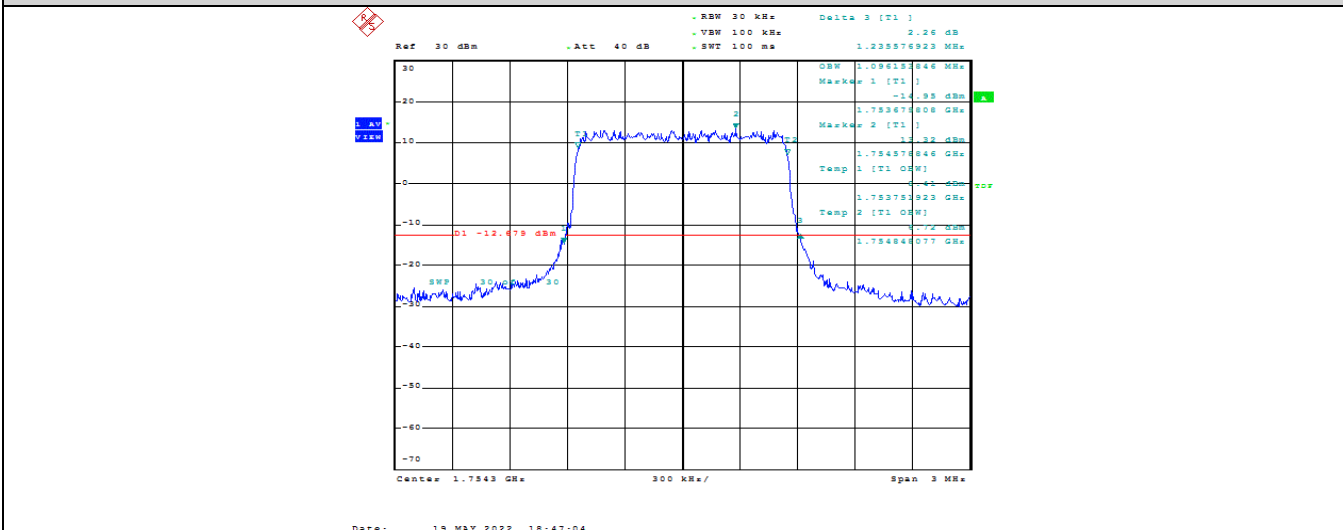
Test Graphs



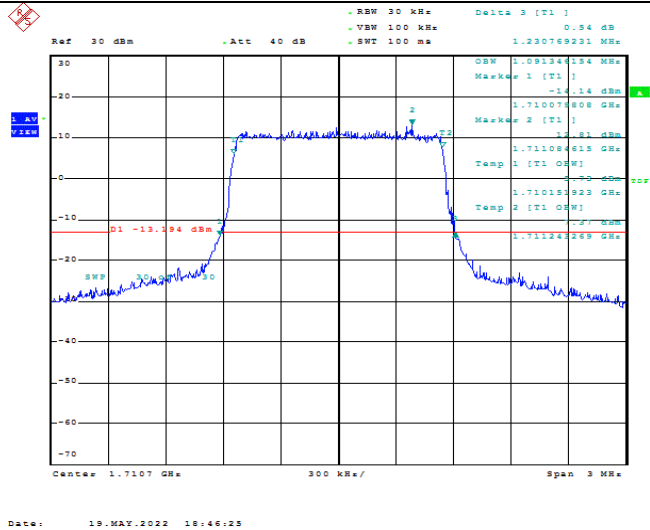
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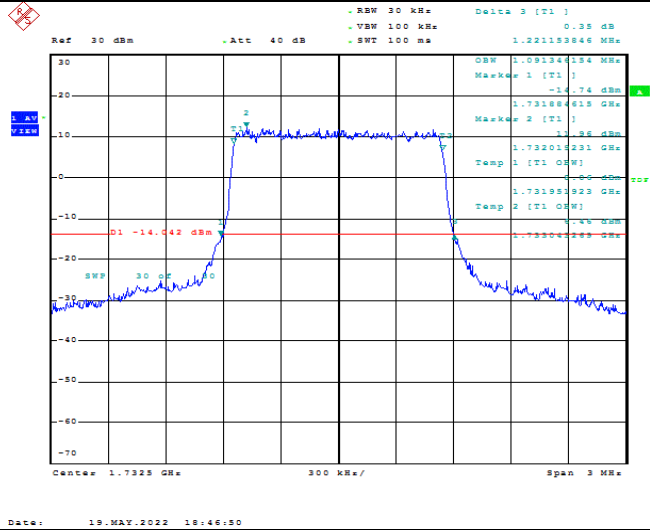
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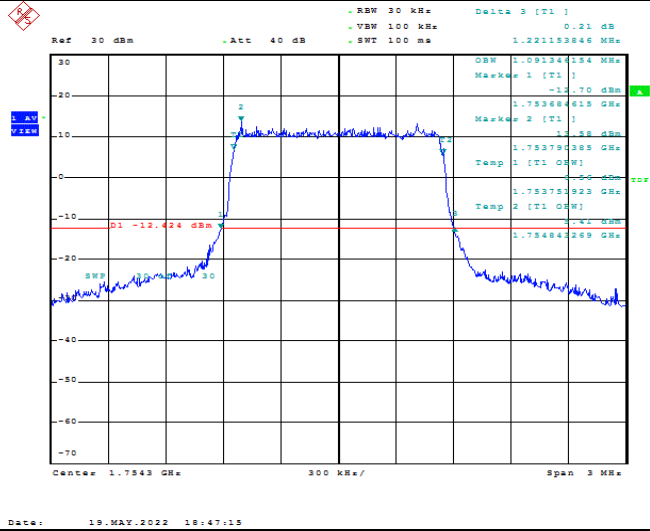
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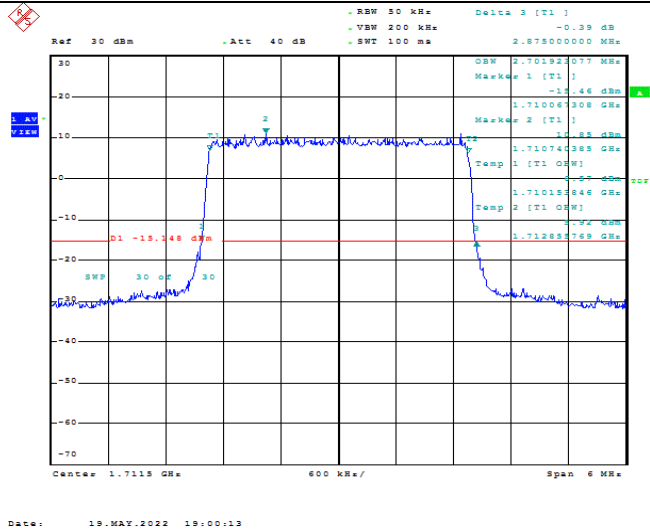
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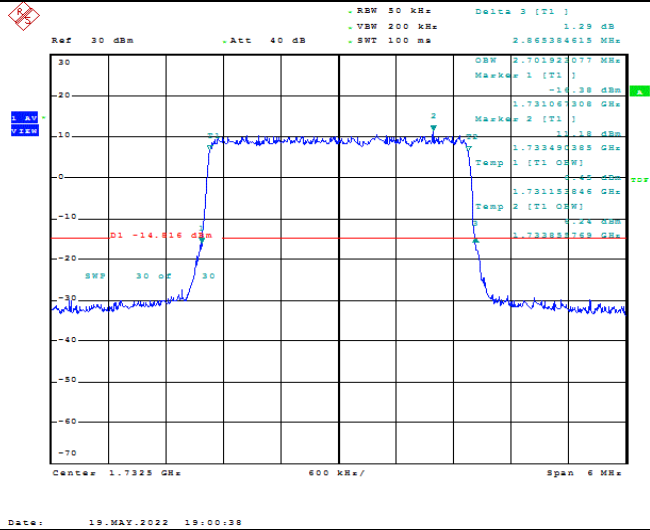
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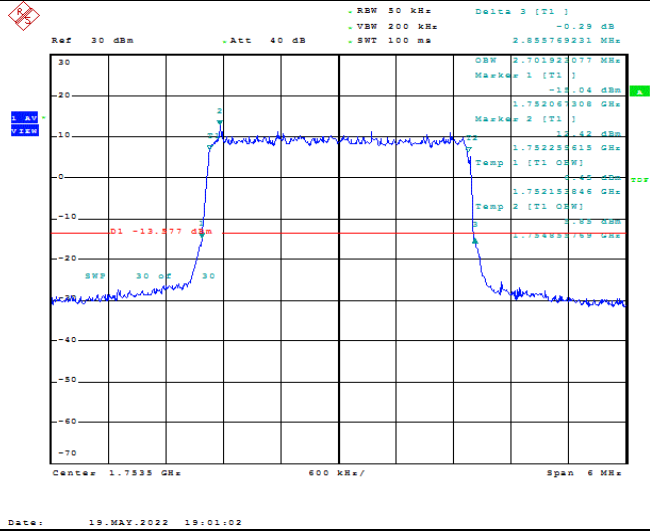
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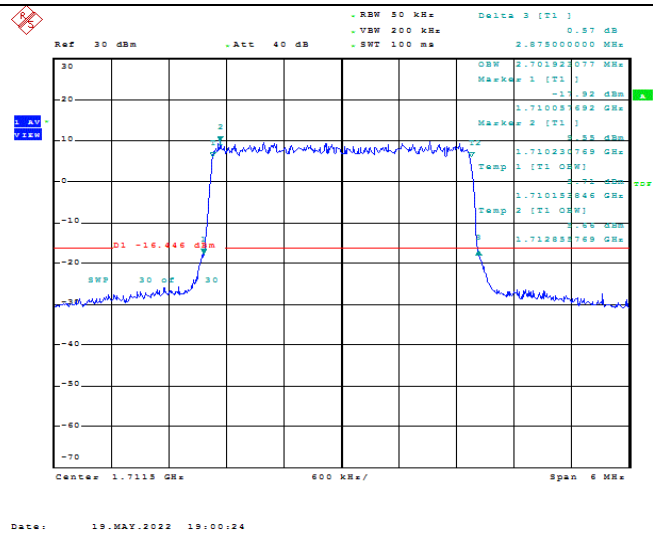
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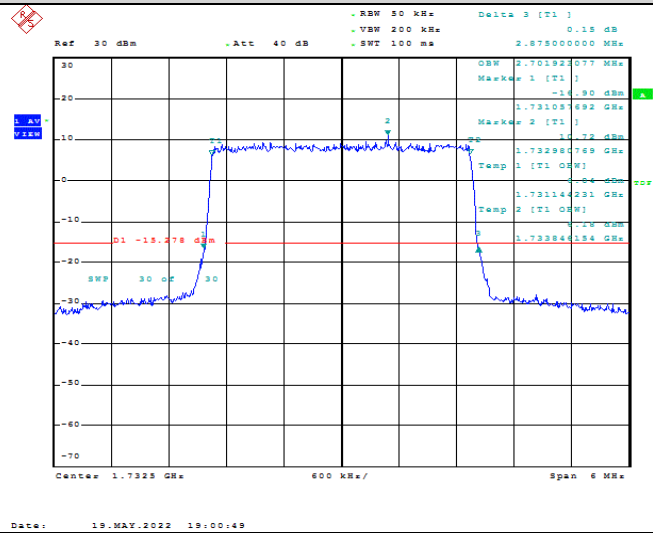
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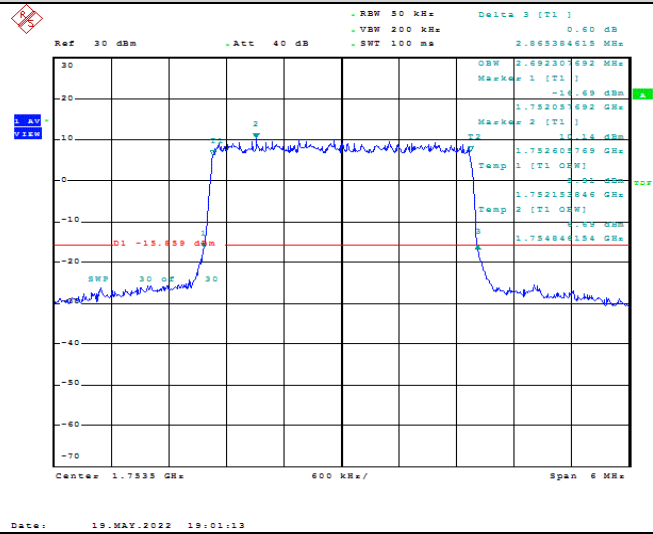
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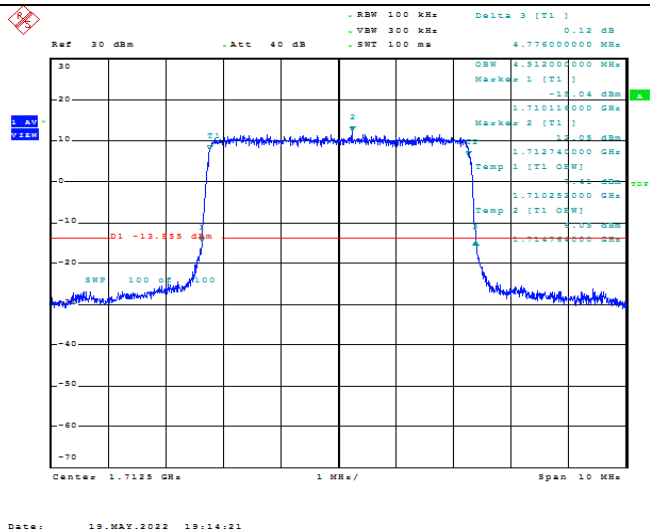
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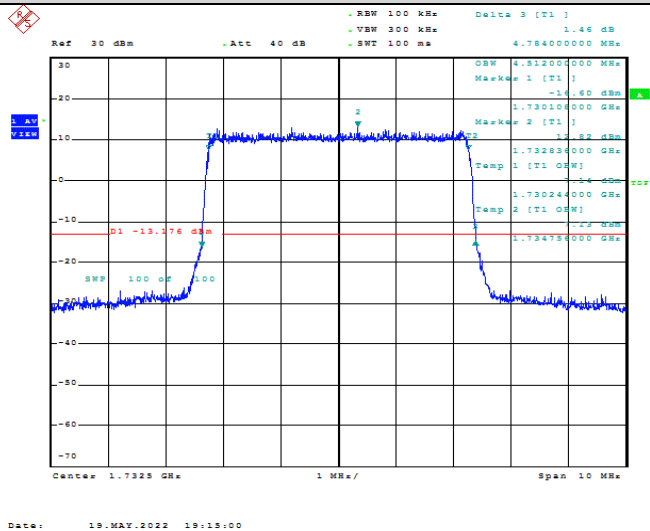


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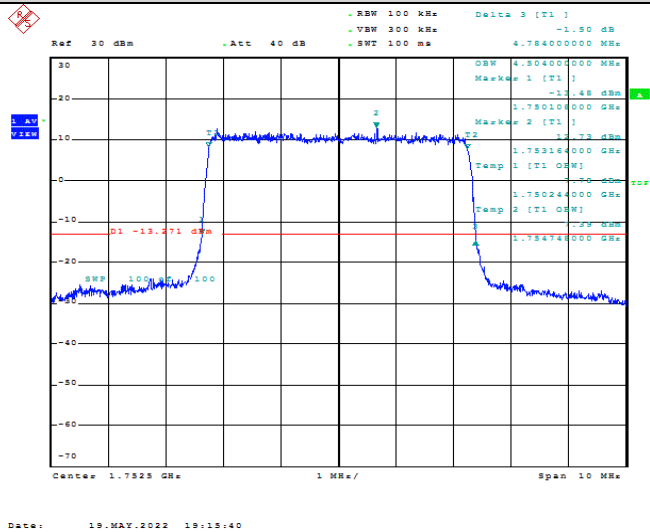
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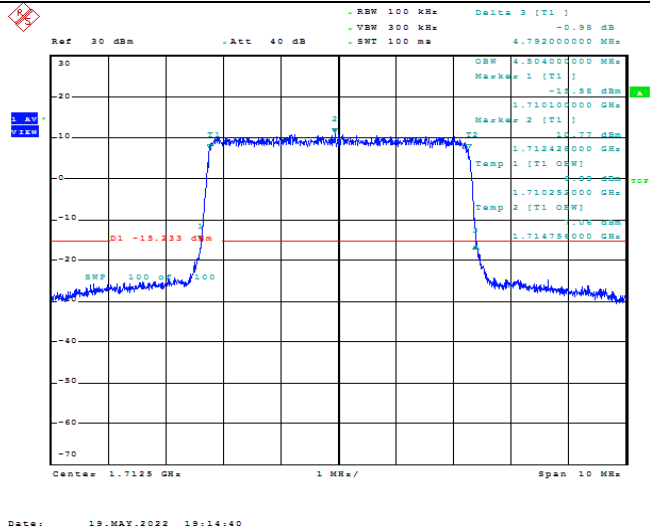
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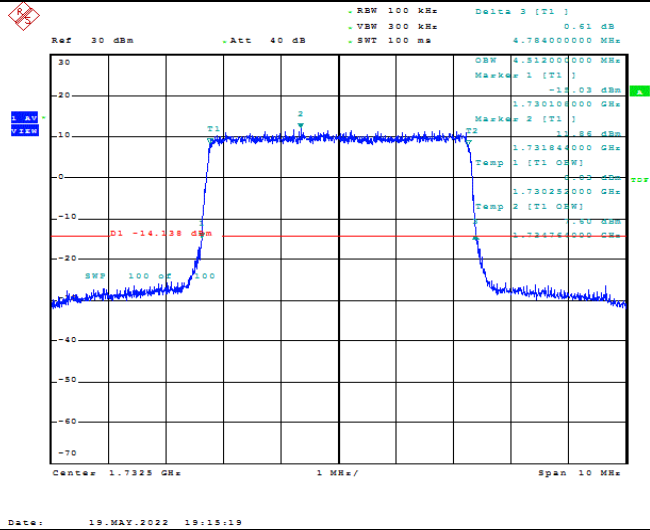


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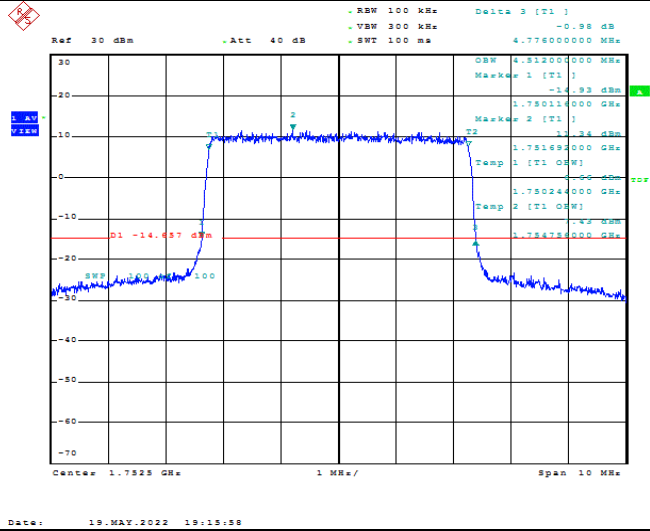
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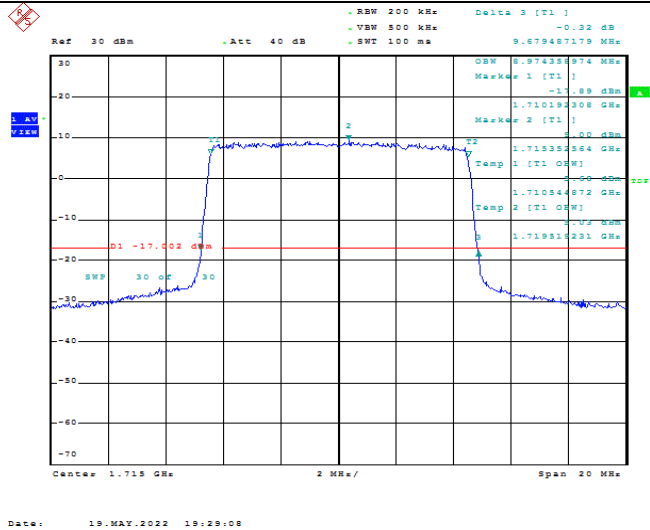
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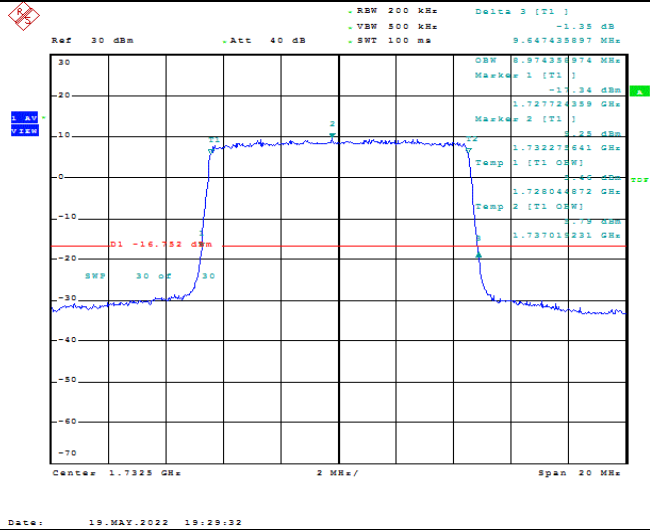
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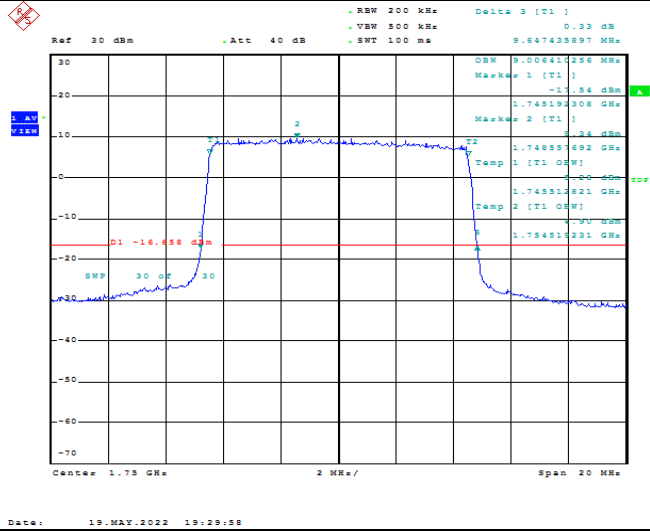
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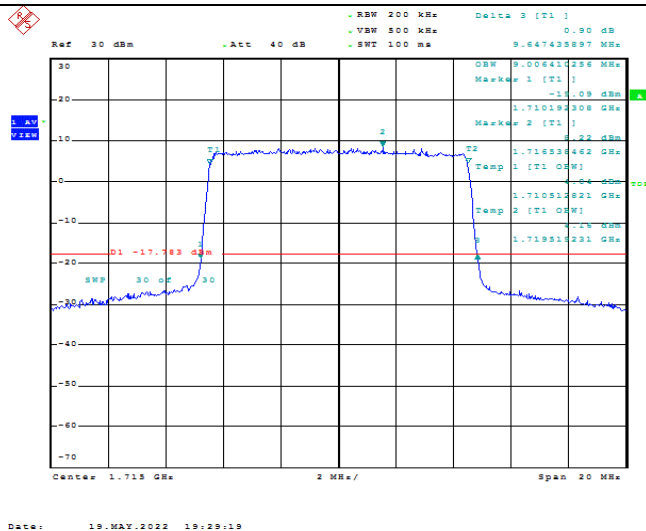
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Band4-10MHz-QPSK-20175-50RB#0-8.974

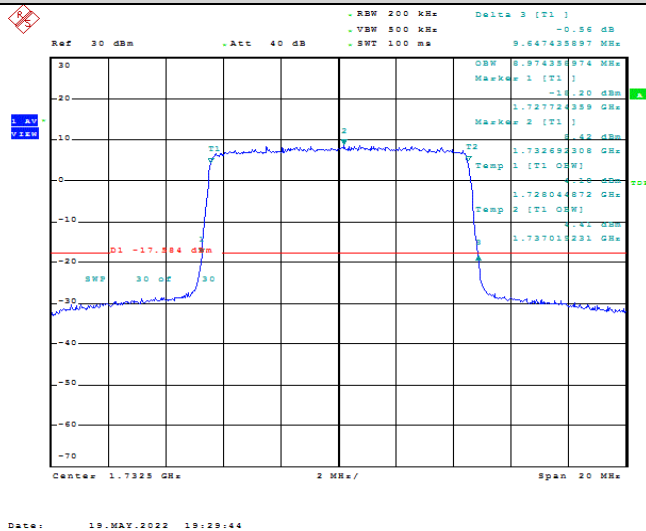


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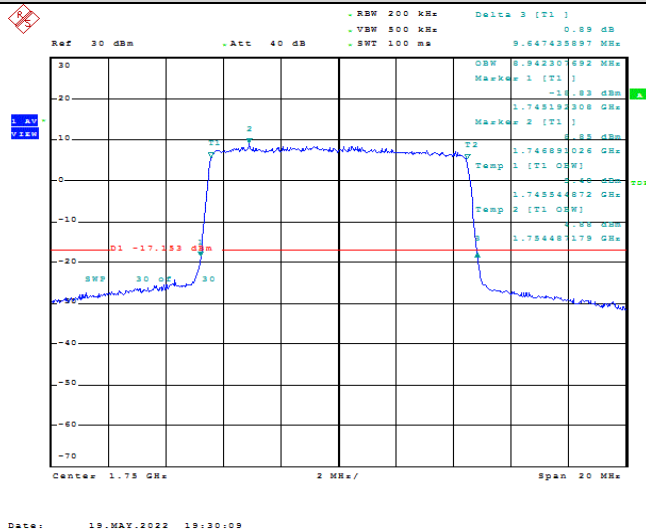
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Band4-10MHz-16QAM-20000-50RB#0-9.006



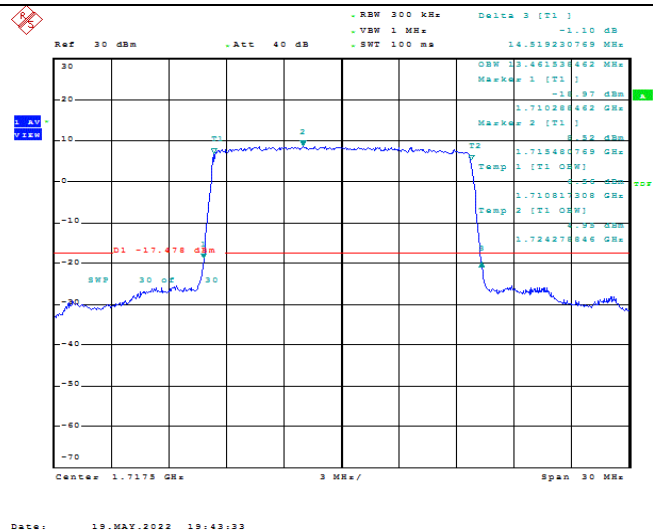
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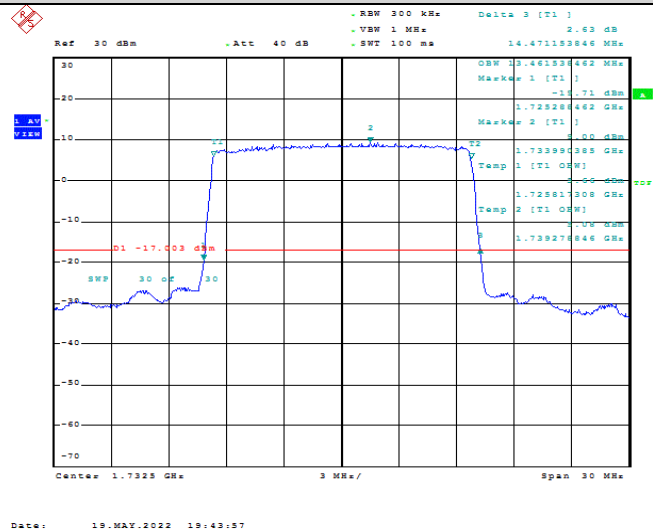


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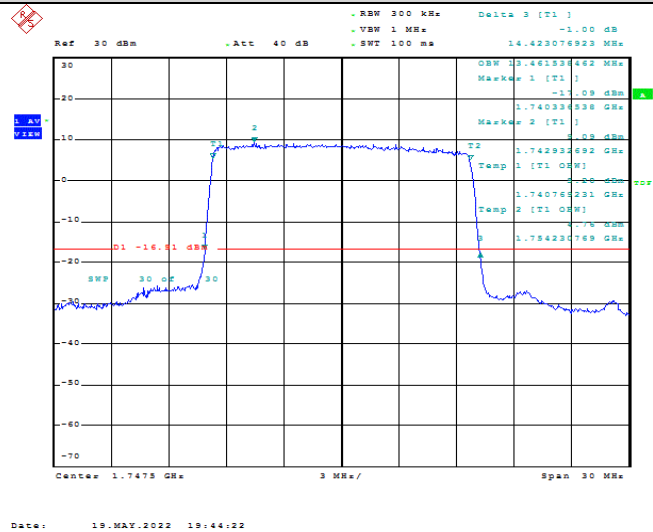
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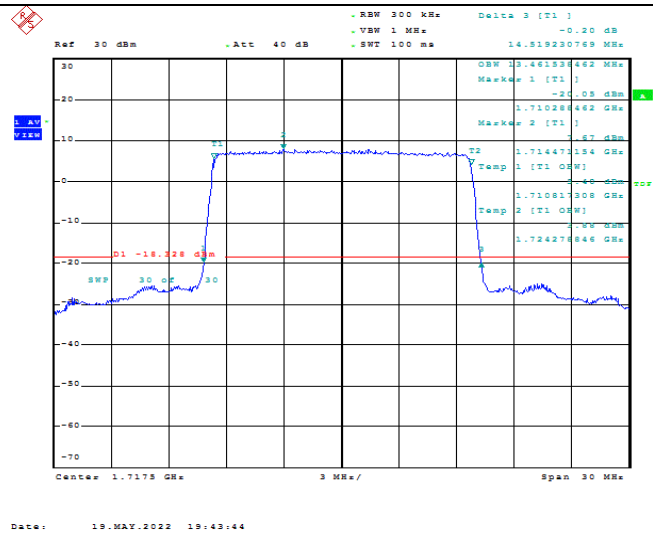
Band4-15MHz-QPSK-20025-75RB#0-13.462



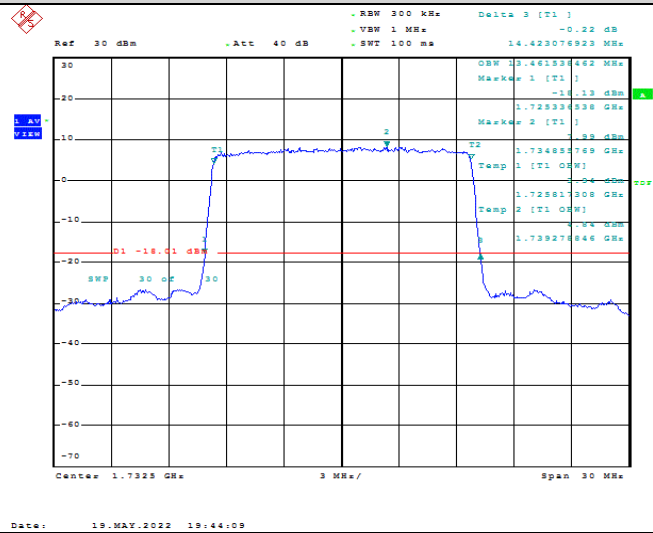
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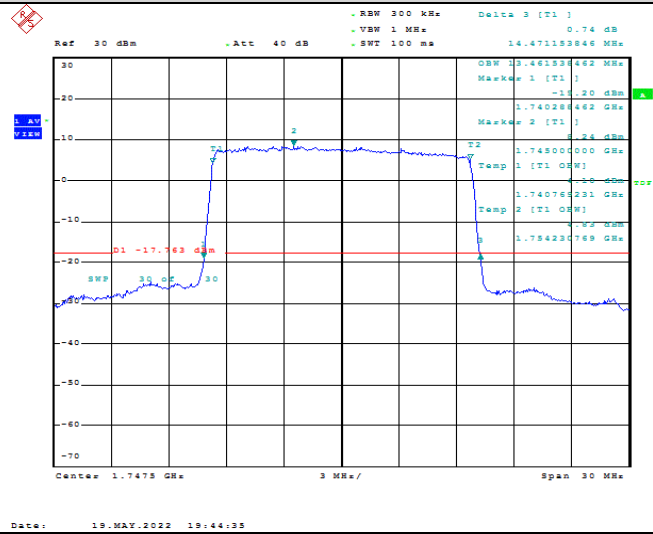
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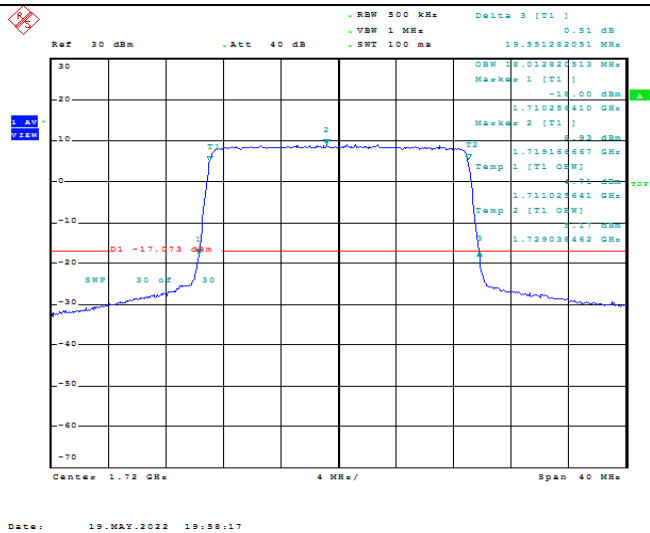
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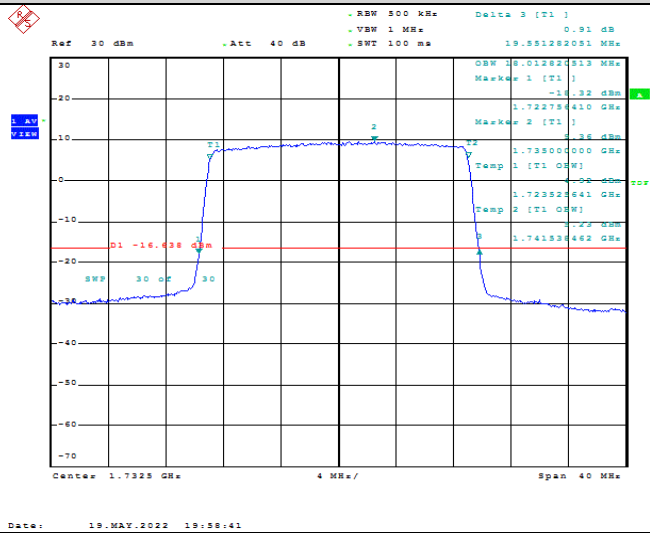
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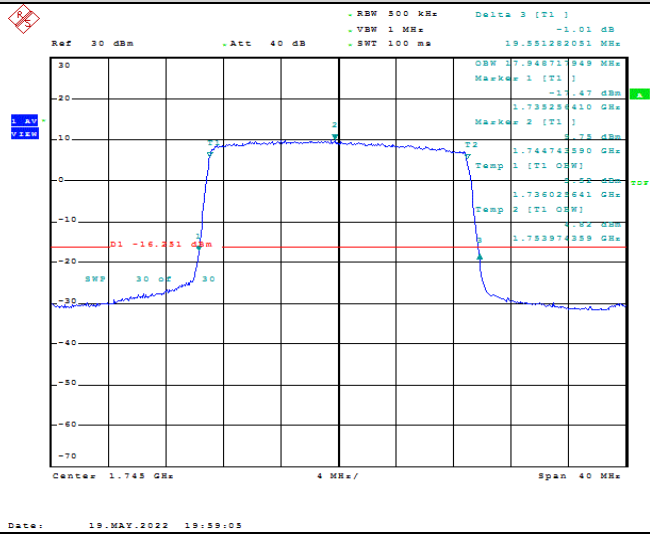
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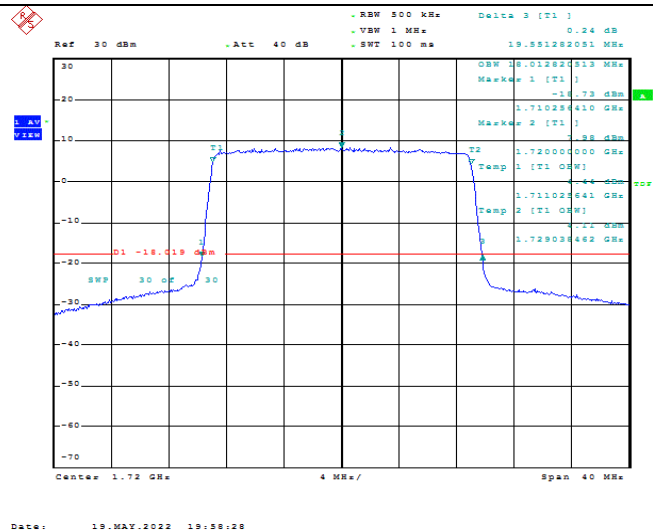
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Band4-20MHz-QPSK-20175-100RB#0-18.013

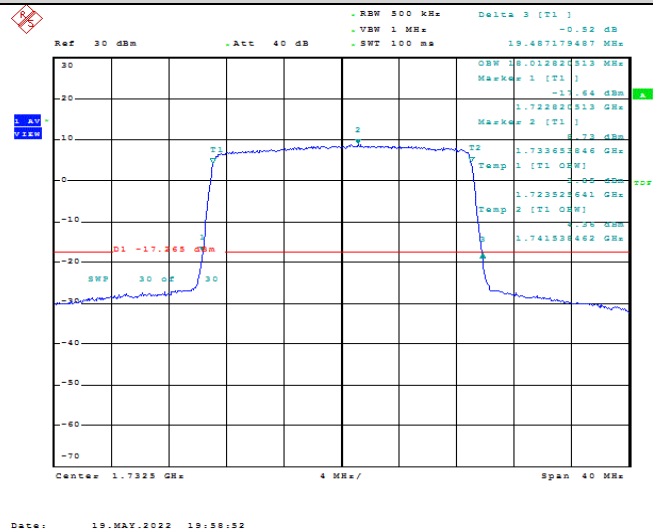


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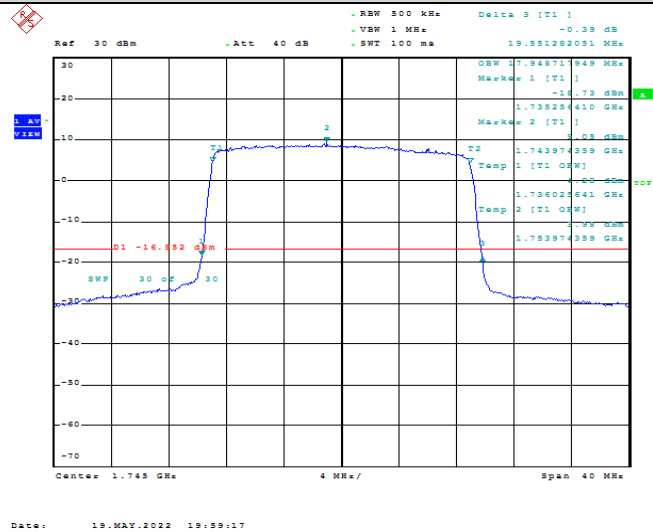
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Date: 19.MAY.2022 19:58:52

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



Date: 19.MAY.2022 19:59:17

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

1.4. Appendix D: Band Edge

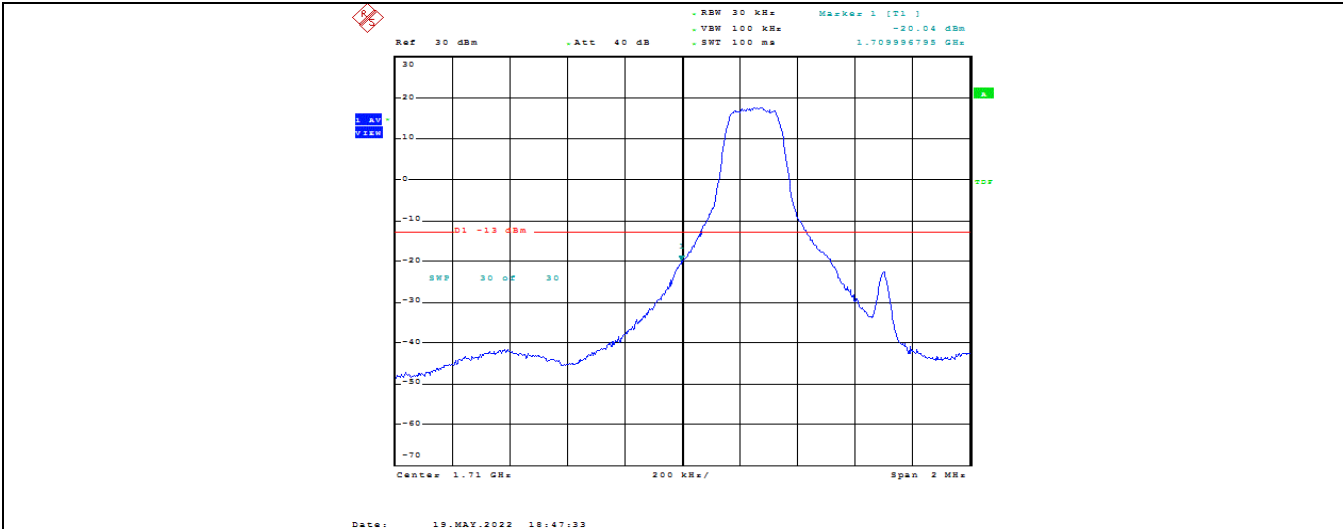
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-20.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-33.26	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.58	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-30.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-20.93	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-25.81	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-22.20	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-35.79	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-25.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-31.58	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-20.49	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-25.73	PASS
Band4	3MHz	QPSK	19965	1RB#0	-18.34	PASS
Band4	3MHz	QPSK	19965	1RB#14	-42.95	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.84	PASS
Band4	3MHz	QPSK	20385	1RB#0	-43.59	PASS
Band4	3MHz	QPSK	20385	1RB#14	-18.44	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.99	PASS
Band4	3MHz	16QAM	19965	1RB#0	-19.25	PASS
Band4	3MHz	16QAM	19965	1RB#14	-43.96	PASS
Band4	3MHz	16QAM	19965	15RB#0	-25.60	PASS
Band4	3MHz	16QAM	20385	1RB#0	-43.97	PASS
Band4	3MHz	16QAM	20385	1RB#14	-18.51	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.19	PASS
Band4	5MHz	QPSK	19975	1RB#0	-19.92	PASS
Band4	5MHz	QPSK	19975	1RB#24	-47.02	PASS
Band4	5MHz	QPSK	19975	25RB#0	-26.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	-46.29	PASS
Band4	5MHz	QPSK	20375	1RB#24	-20.29	PASS
Band4	5MHz	QPSK	20375	25RB#0	-26.16	PASS
Band4	5MHz	16QAM	19975	1RB#0	-21.92	PASS
Band4	5MHz	16QAM	19975	1RB#24	-47.29	PASS
Band4	5MHz	16QAM	19975	25RB#0	-26.02	PASS

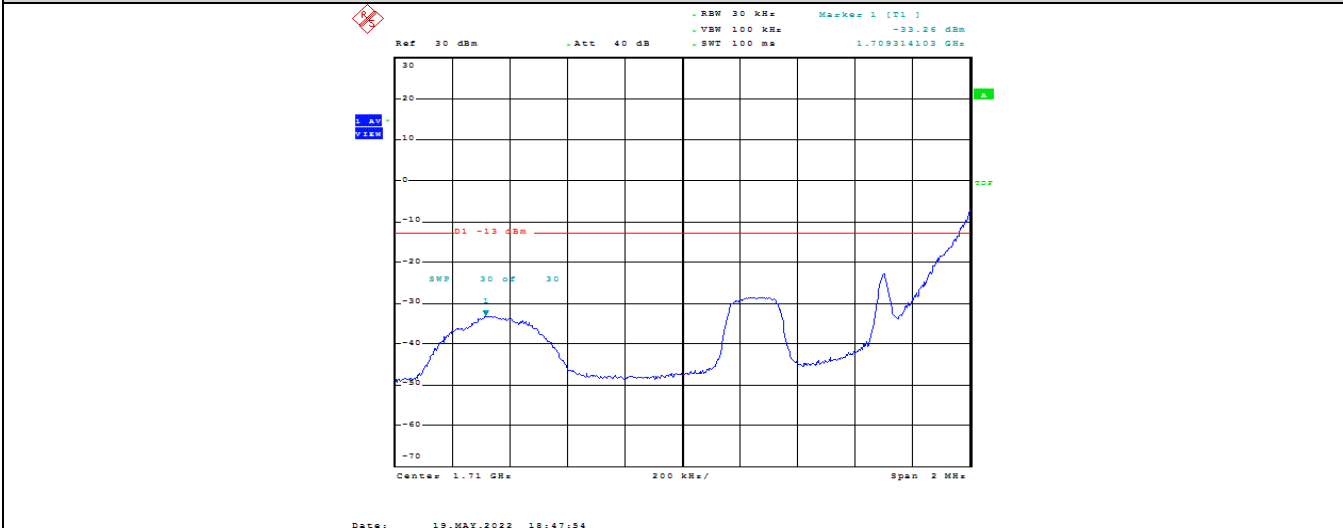
Band4	5MHz	16QAM	20375	1RB#0	-46.47	PASS
Band4	5MHz	16QAM	20375	1RB#24	-20.65	PASS
Band4	5MHz	16QAM	20375	25RB#0	-25.72	PASS
Band4	10MHz	QPSK	20000	1RB#0	-18.12	PASS
Band4	10MHz	QPSK	20000	1RB#49	-45.33	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.51	PASS
Band4	10MHz	QPSK	20350	1RB#0	-44.54	PASS
Band4	10MHz	QPSK	20350	1RB#49	-13.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	-26.08	PASS
Band4	10MHz	16QAM	20000	1RB#0	-18.97	PASS
Band4	10MHz	16QAM	20000	1RB#49	-45.66	PASS
Band4	10MHz	16QAM	20000	50RB#0	-26.51	PASS
Band4	10MHz	16QAM	20350	1RB#0	-45.01	PASS
Band4	10MHz	16QAM	20350	1RB#49	-14.10	PASS
Band4	10MHz	16QAM	20350	50RB#0	-26.20	PASS
Band4	15MHz	QPSK	20025	1RB#0	-22.41	PASS
Band4	15MHz	QPSK	20025	1RB#74	-46.08	PASS
Band4	15MHz	QPSK	20025	75RB#0	-31.77	PASS
Band4	15MHz	QPSK	20325	1RB#0	-45.76	PASS
Band4	15MHz	QPSK	20325	1RB#74	-17.99	PASS
Band4	15MHz	QPSK	20325	75RB#0	-32.09	PASS
Band4	15MHz	16QAM	20025	1RB#0	-23.69	PASS
Band4	15MHz	16QAM	20025	1RB#74	-46.08	PASS
Band4	15MHz	16QAM	20025	75RB#0	-31.94	PASS
Band4	15MHz	16QAM	20325	1RB#0	-45.99	PASS
Band4	15MHz	16QAM	20325	1RB#74	-18.44	PASS
Band4	15MHz	16QAM	20325	75RB#0	-32.12	PASS
Band4	20MHz	QPSK	20050	1RB#0	-20.14	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.80	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	-44.47	PASS
Band4	20MHz	QPSK	20300	1RB#99	-17.42	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	-21.13	PASS
Band4	20MHz	16QAM	20050	1RB#99	-44.78	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.68	PASS
Band4	20MHz	16QAM	20300	1RB#0	-44.55	PASS
Band4	20MHz	16QAM	20300	1RB#99	-18.63	PASS

Band4	20MHz	16QAM	20300	100RB#0	-35.66	PASS
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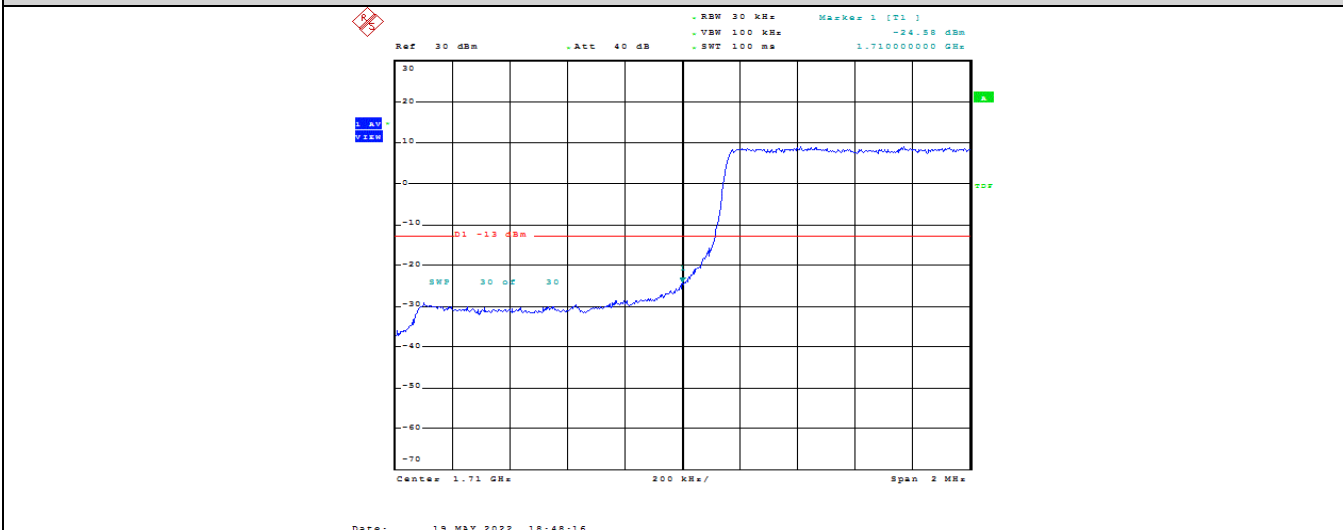
Test Graphs



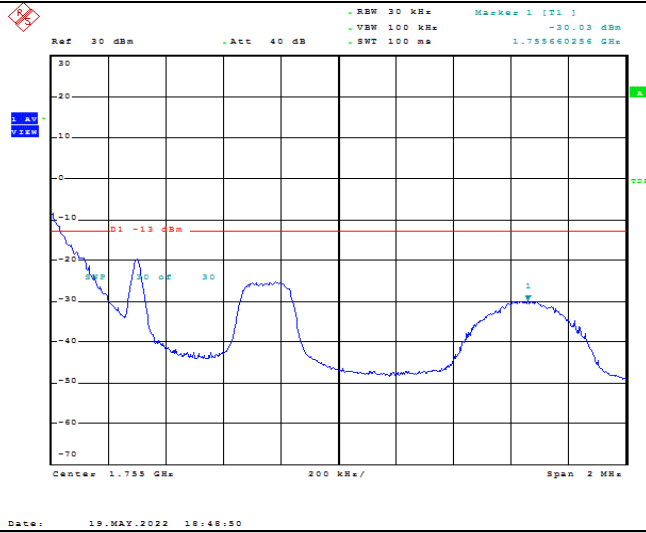
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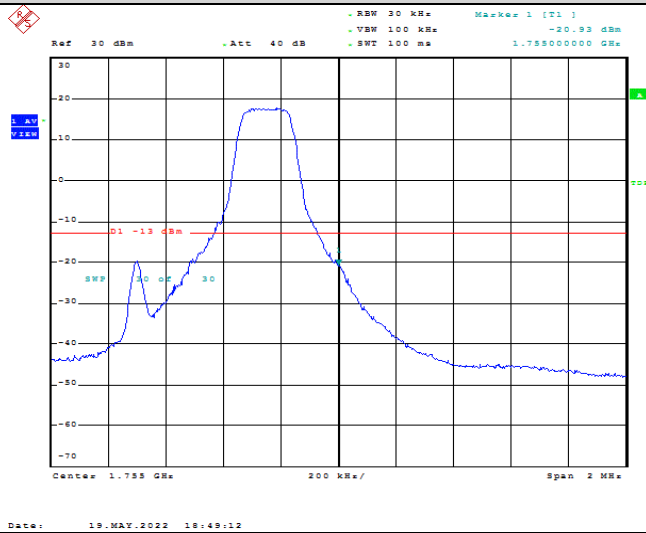
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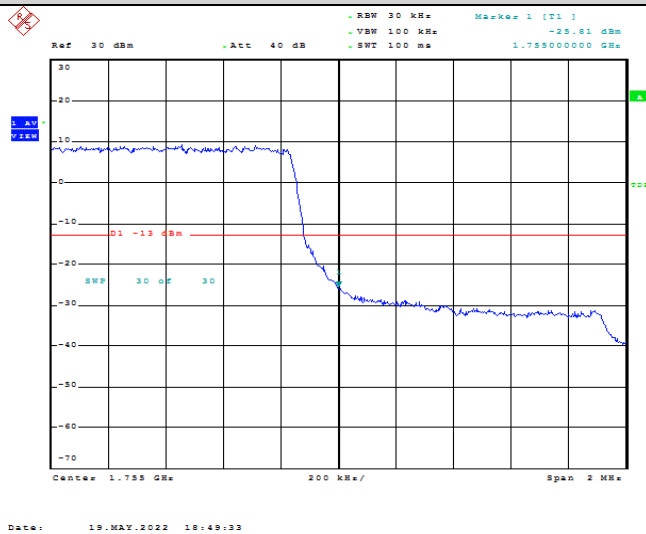
Band4-1.4MHz-QPSK-19957-6RB#0



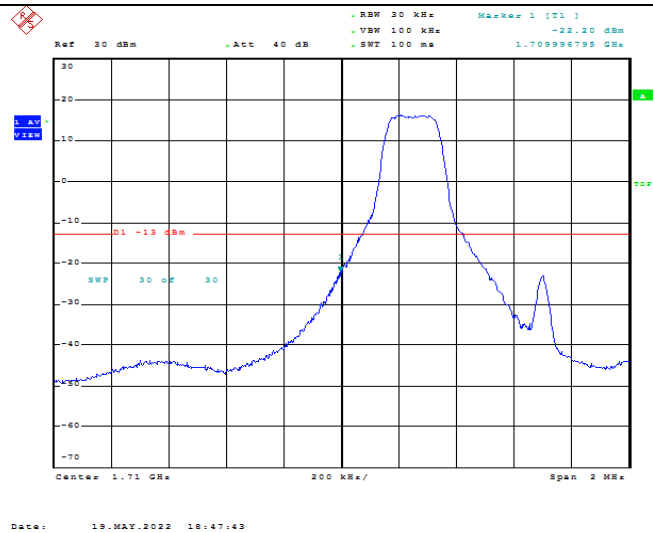
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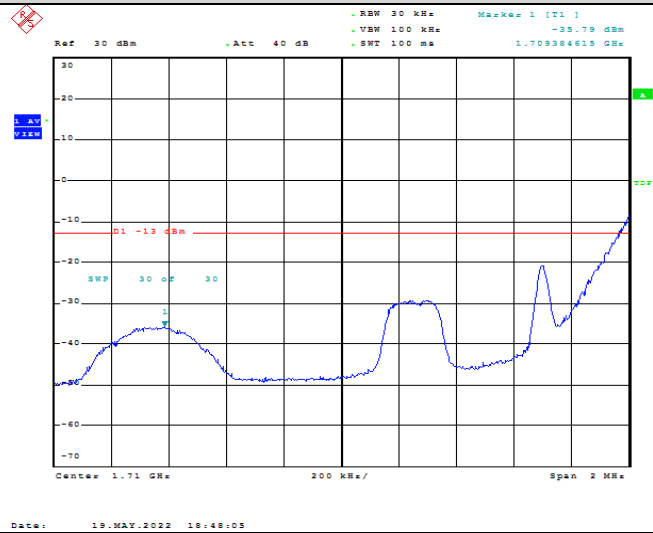
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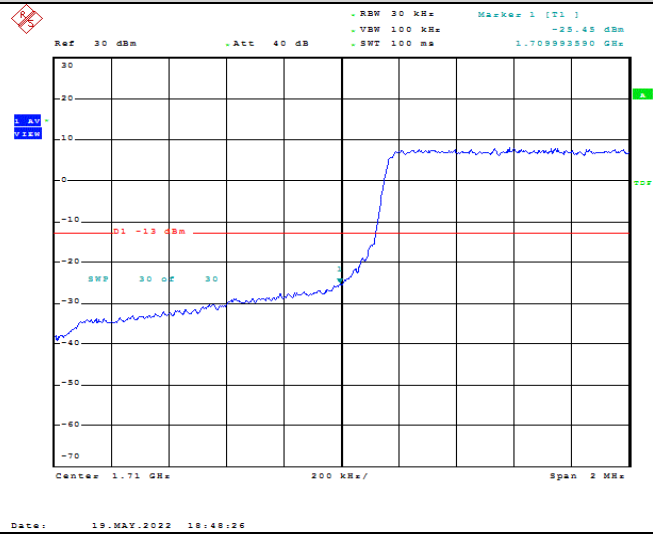
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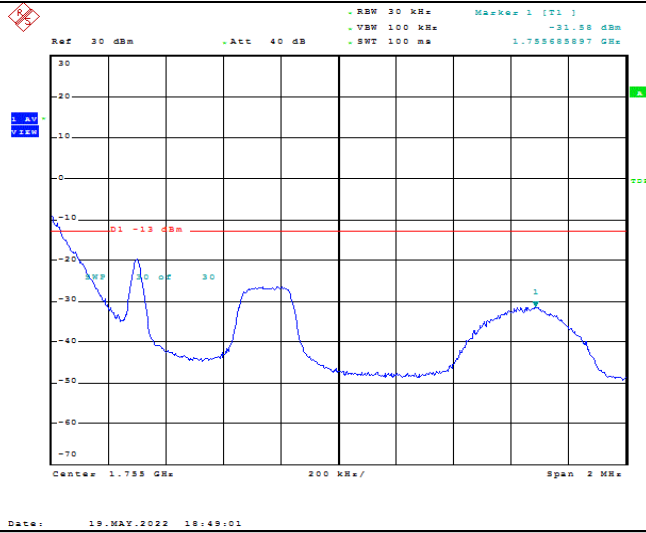
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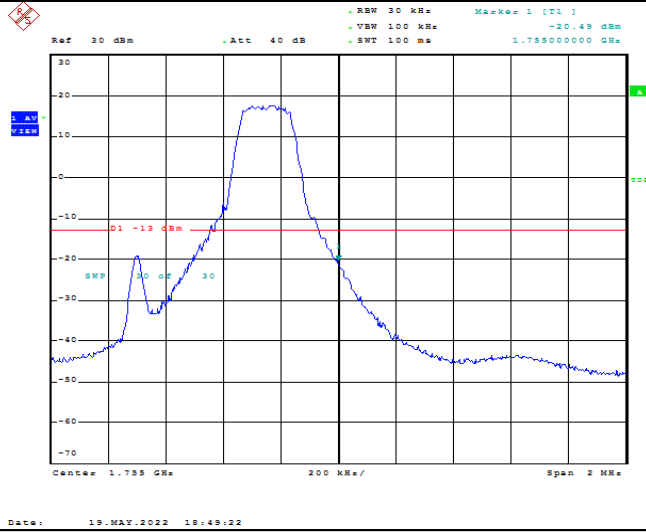
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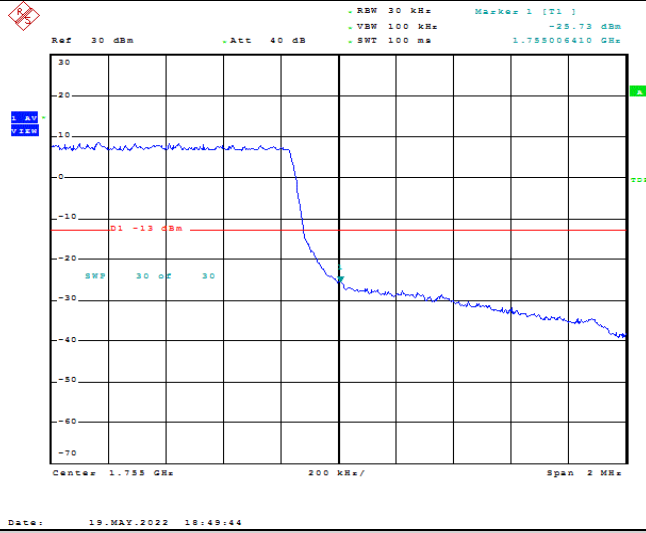
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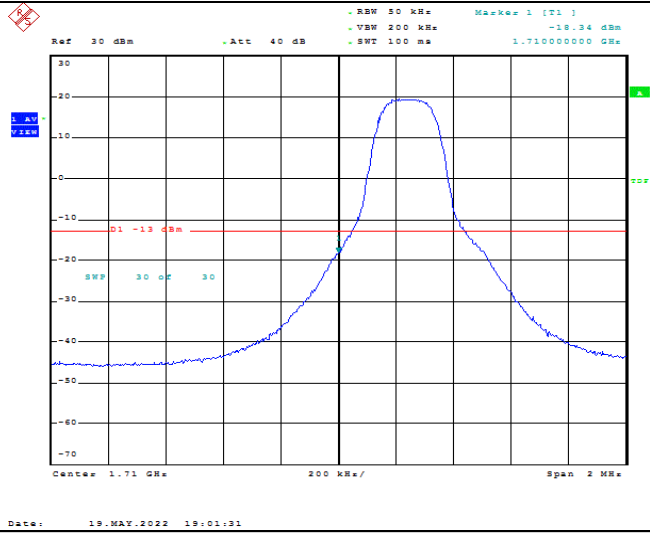
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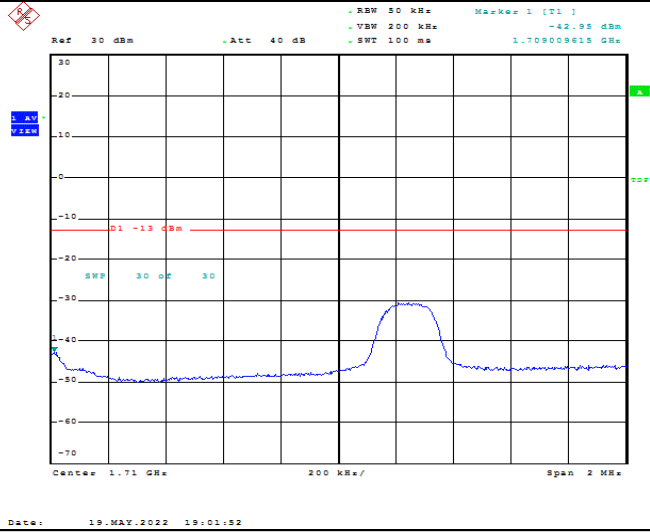
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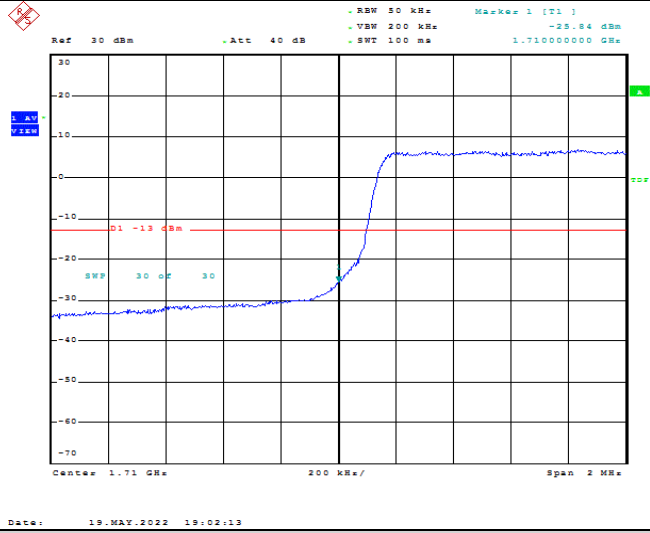
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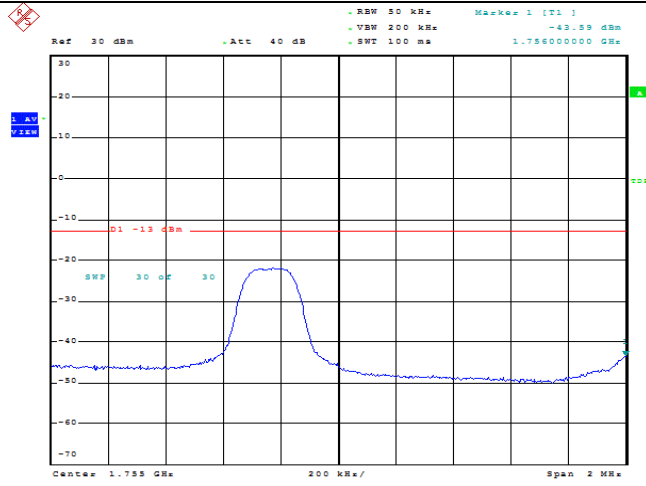
Band4-3MHz-QPSK-19965-1RB#0



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

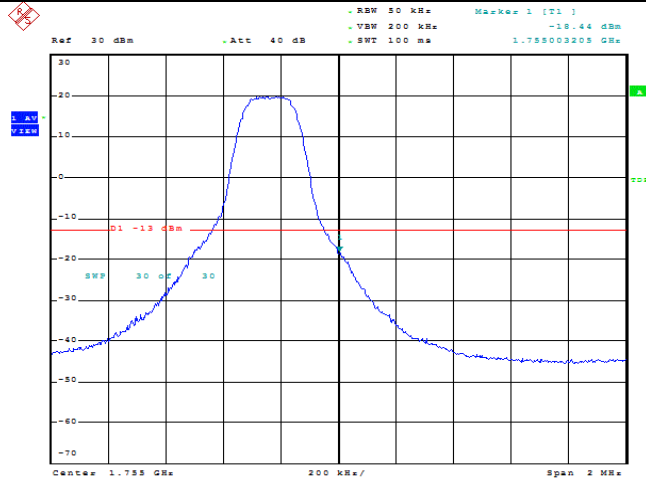


Band4-3MHz-QPSK-19965-15RB#0



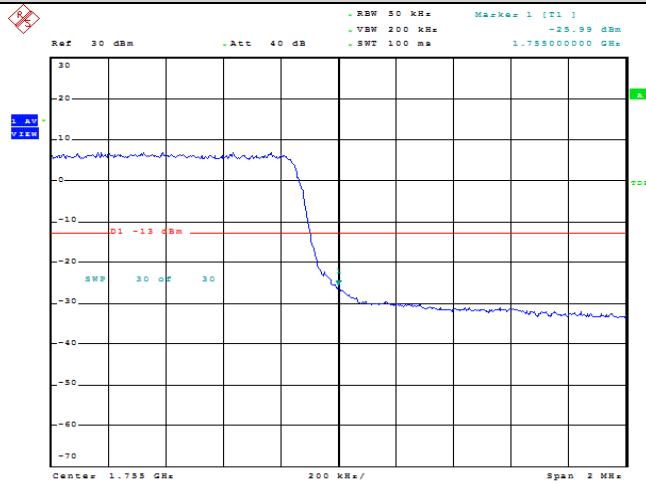
Date: 19.MAY.2022 19:02:48

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



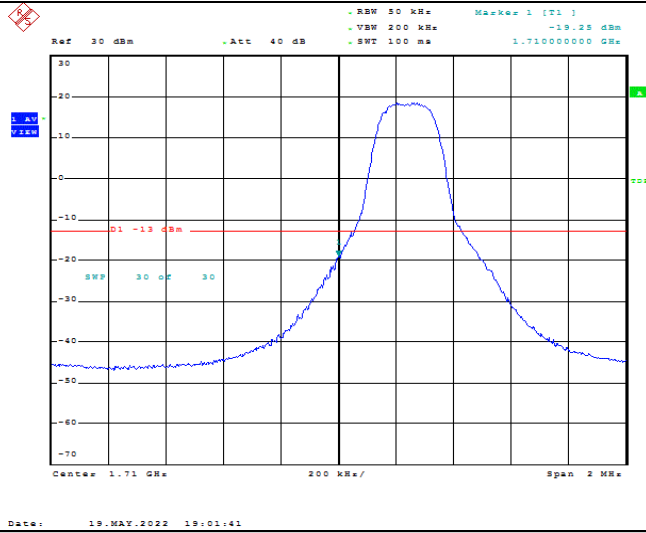
Date: 19.MAY.2022 19:03:09

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

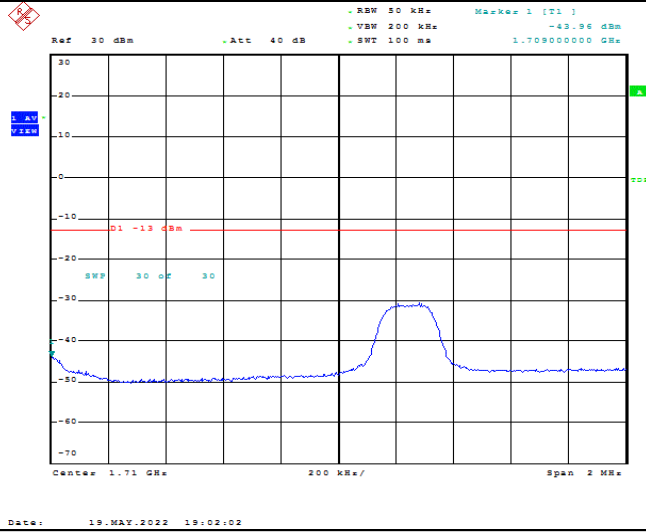


Date: 19.MAY.2022 19:03:30

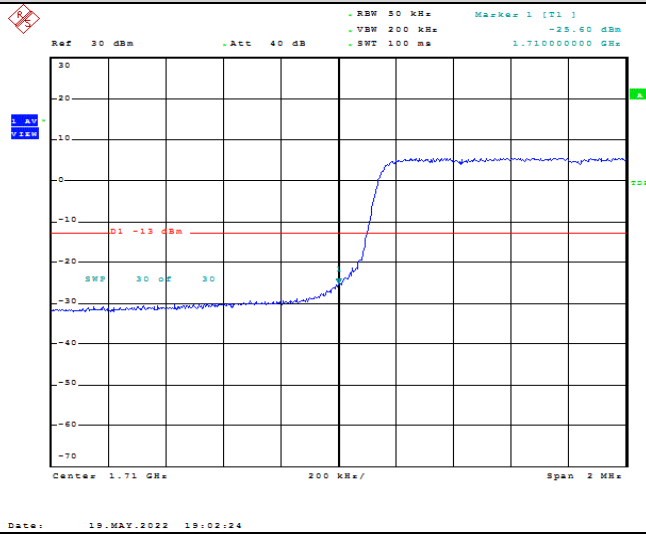
Band4-3MHz-QPSK-20385-15RB#0



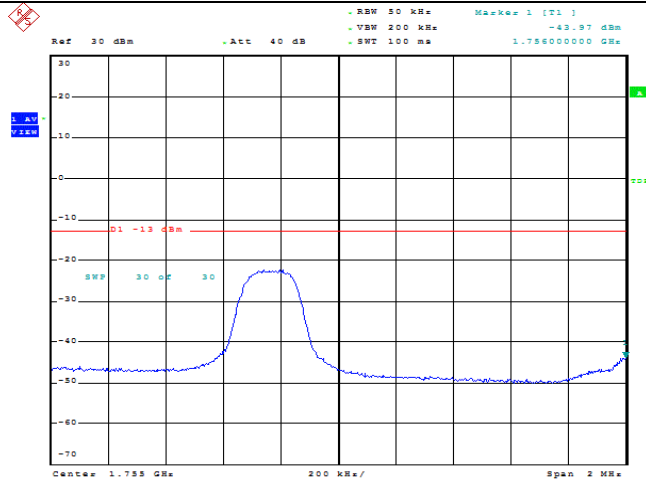
Band4-3MHz-16QAM-19965-1RB#0



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

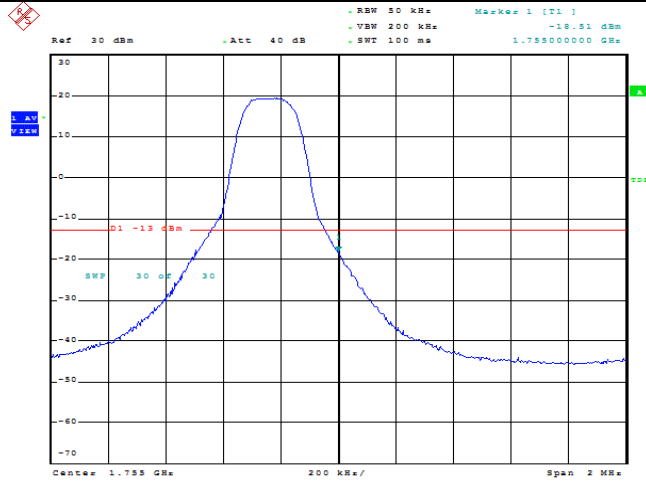


Band4-3MHz-16QAM-19965-15RB#0



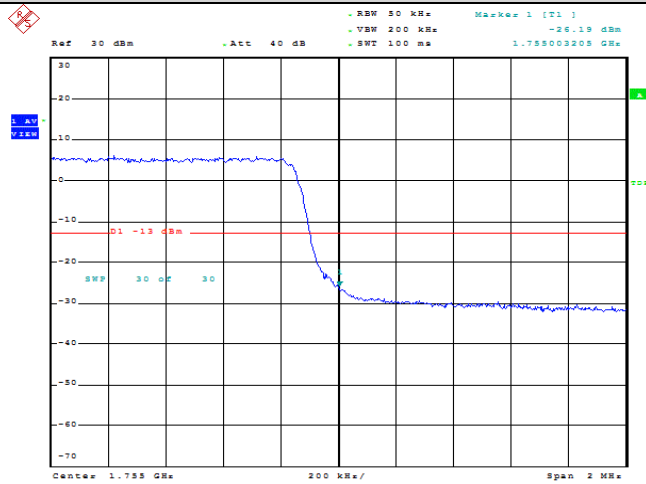
Date: 19.MAY.2022 19:02:59

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



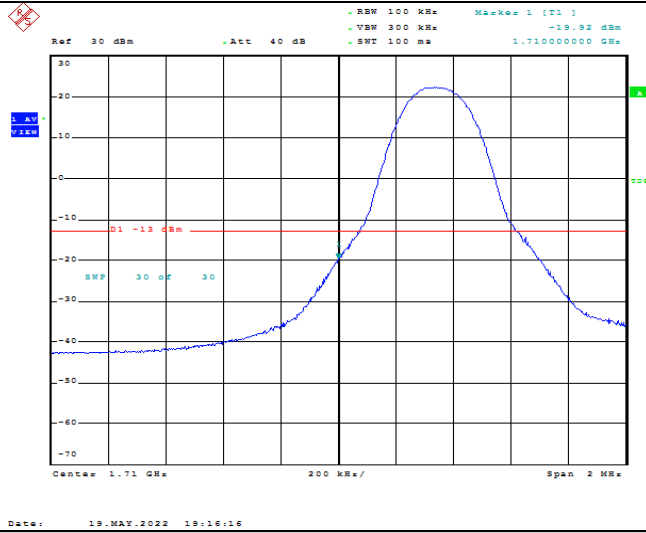
Date: 19.MAY.2022 19:03:19

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

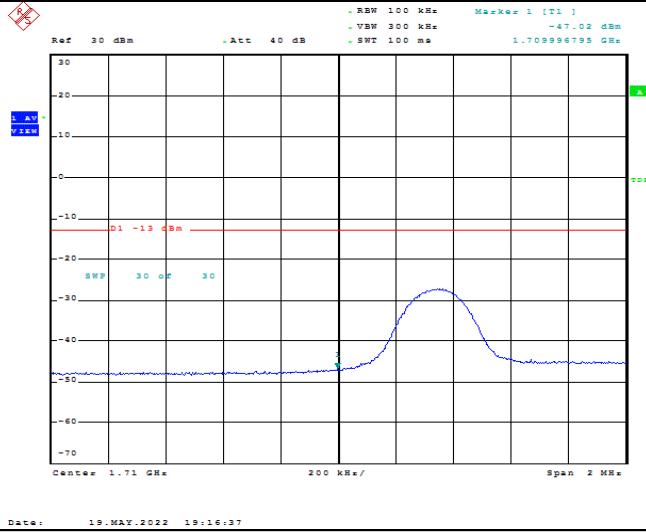


Date: 19.MAY.2022 19:03:40

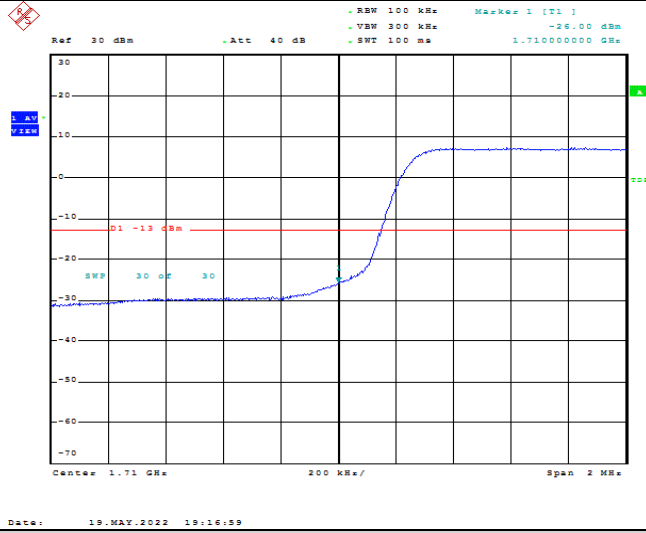
Band4-3MHz-16QAM-20385-15RB#0



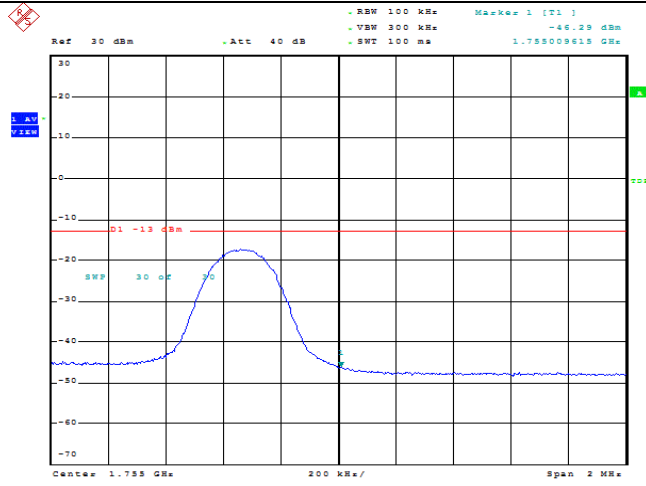
Band4-5MHz-QPSK-19975-1RB#0



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

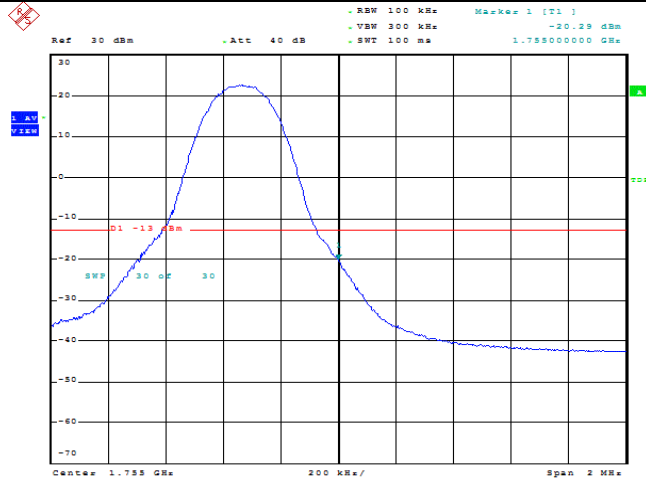


Band4-5MHz-QPSK-19975-25RB#0



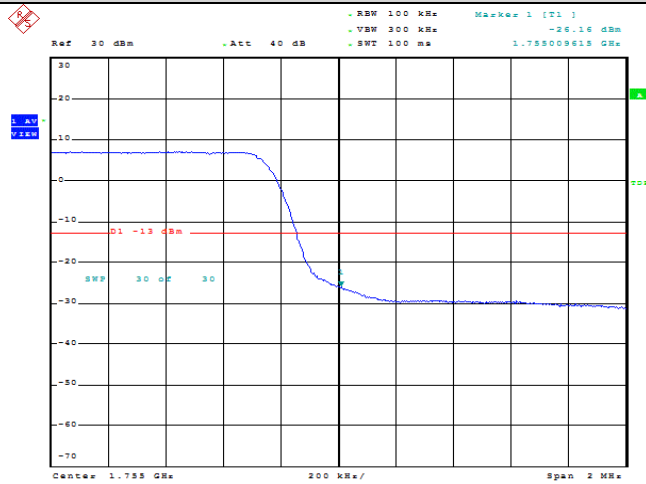
Date: 19.MAY.2022 19:17:33

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



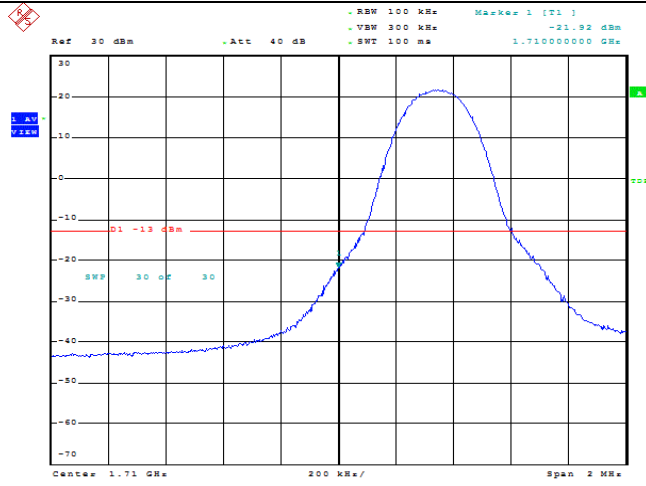
Date: 19.MAY.2022 19:17:55

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



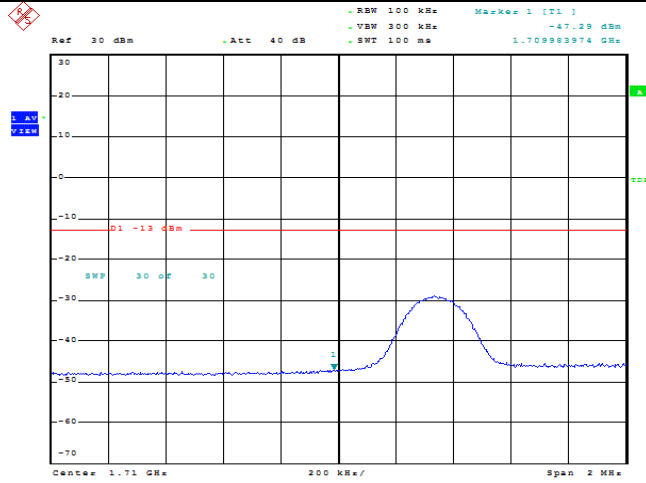
Date: 19.MAY.2022 19:18:16

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



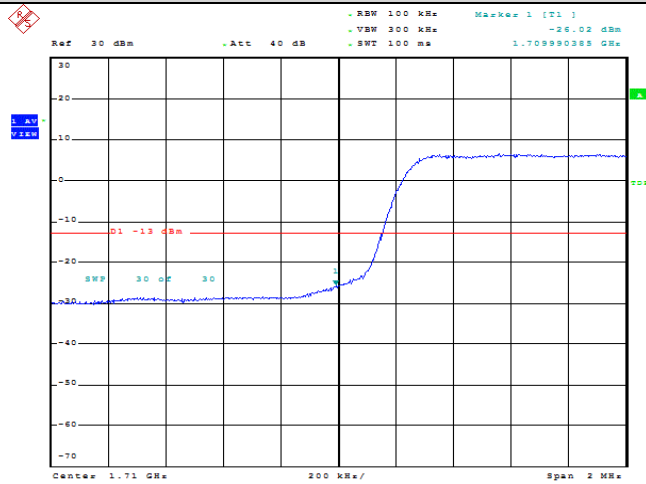
Date: 19.MAY.2022 19:16:26

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



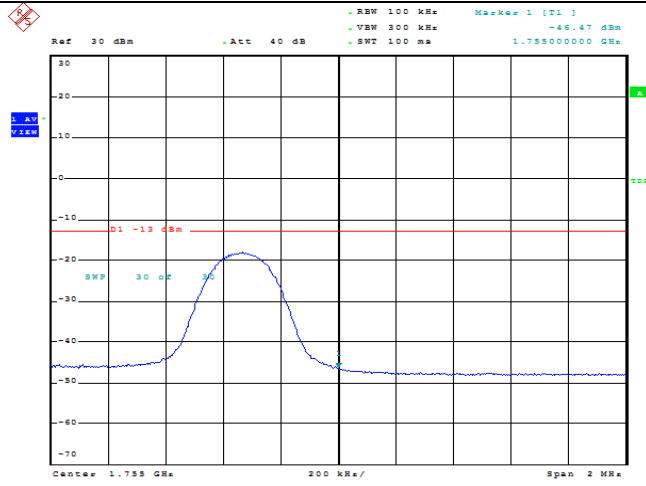
Date: 19.MAY.2022 19:16:48

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



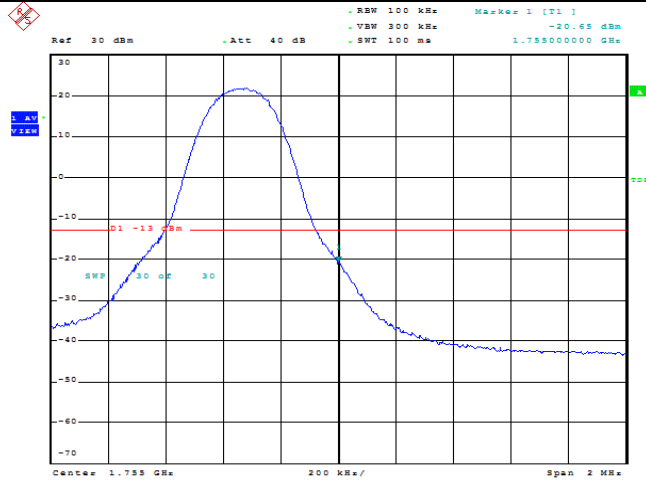
Date: 19.MAY.2022 19:17:09

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



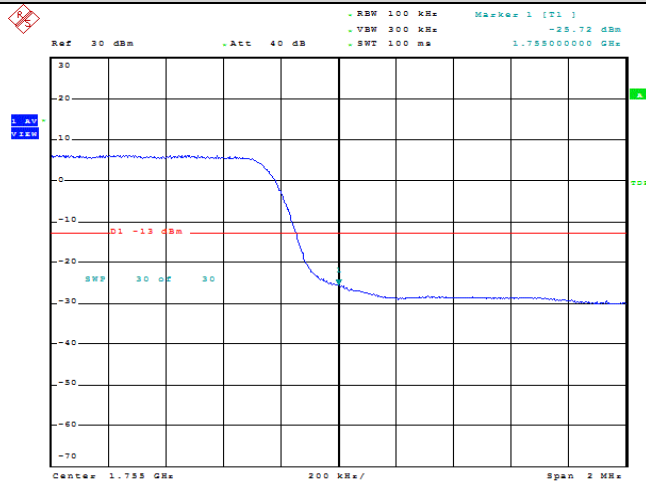
Date: 19.MAY.2022 19:17:44

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



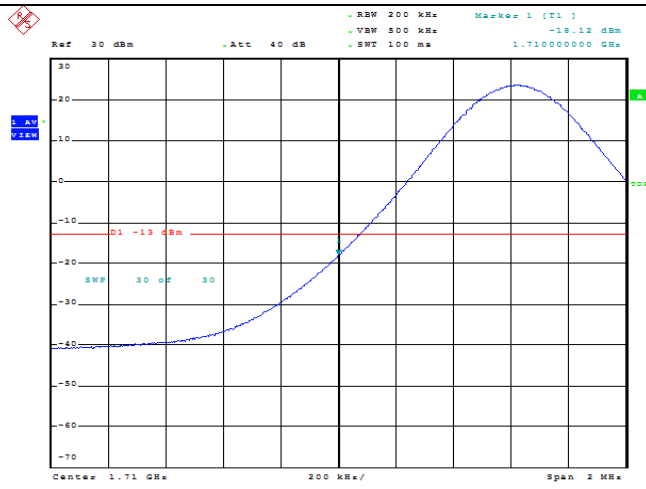
Date: 19.MAY.2022 19:18:05

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



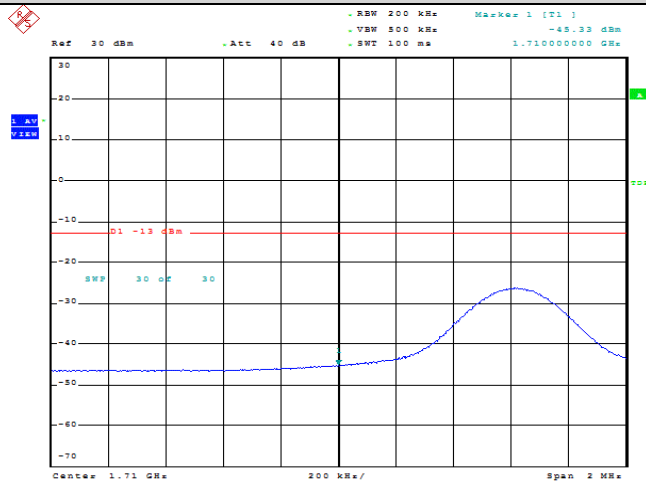
Date: 19.MAY.2022 19:18:27

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



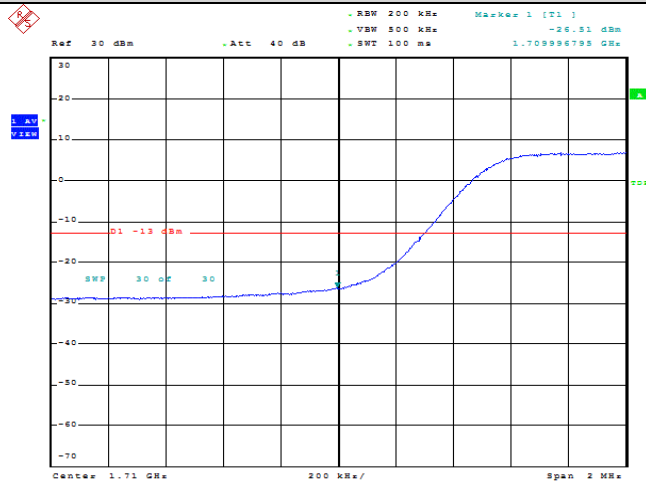
Date: 19.MAY.2022 19:30:26

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



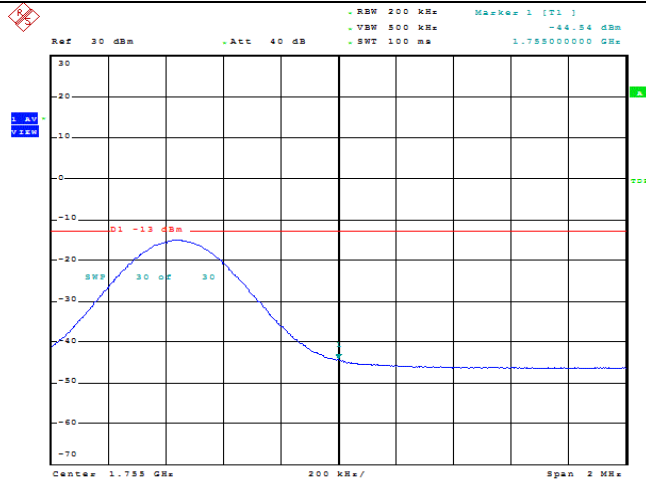
Date: 19.MAY.2022 19:30:48

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



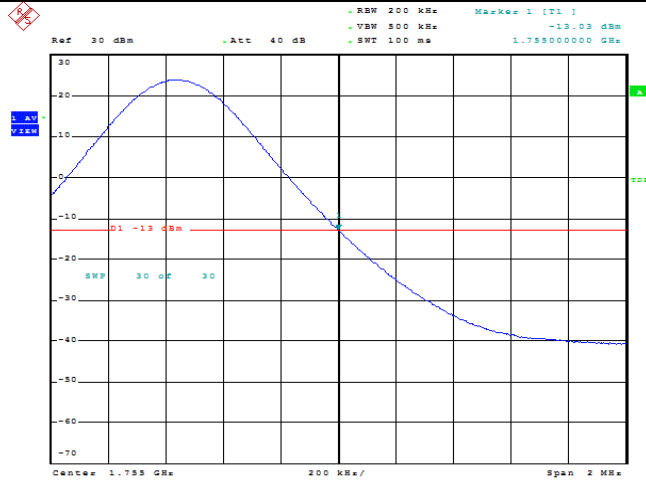
Date: 19.MAY.2022 19:31:09

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



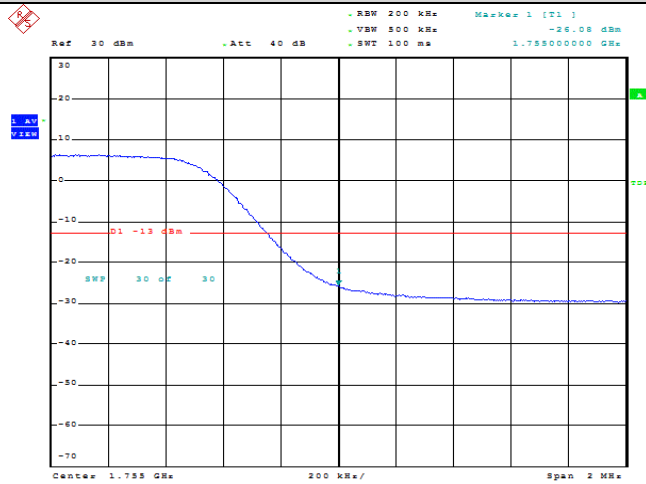
Date: 19.MAY.2022 19:31:44

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



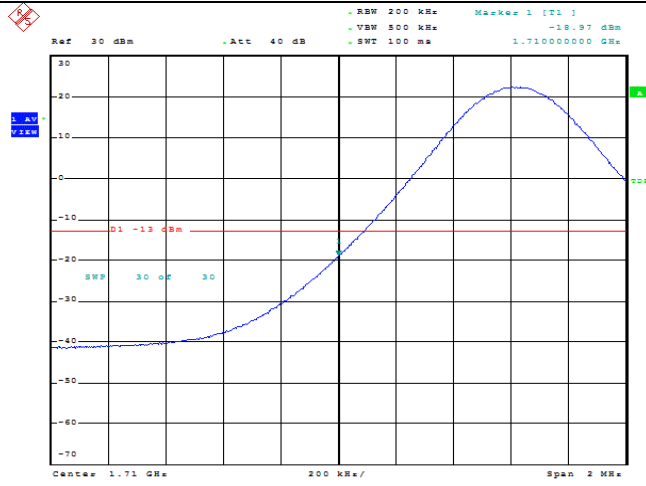
Date: 19.MAY.2022 19:32:05

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



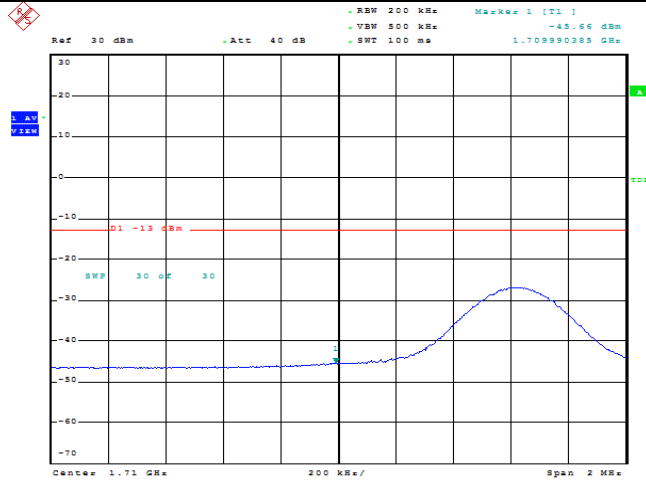
Date: 19.MAY.2022 19:32:27

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



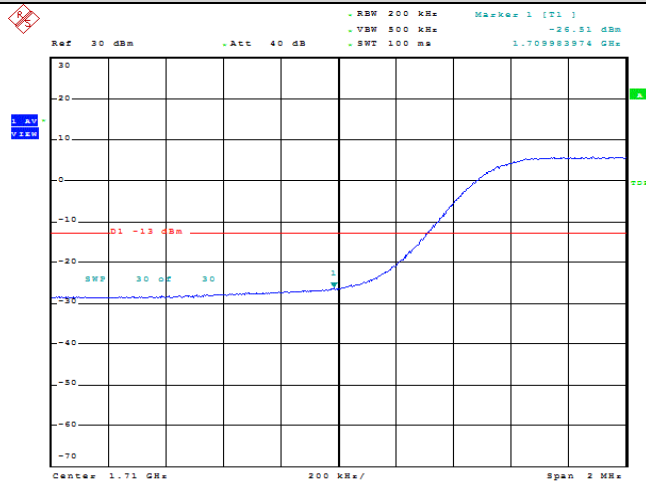
Date: 19.MAY.2022 19:30:37

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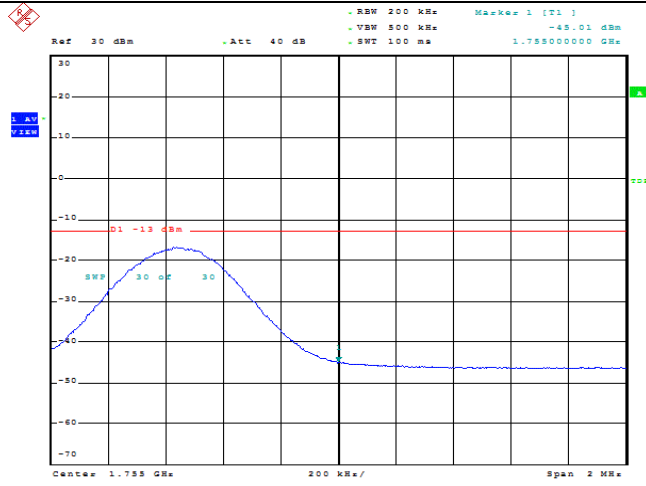
Date: 19.MAY.2022 19:30:58

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



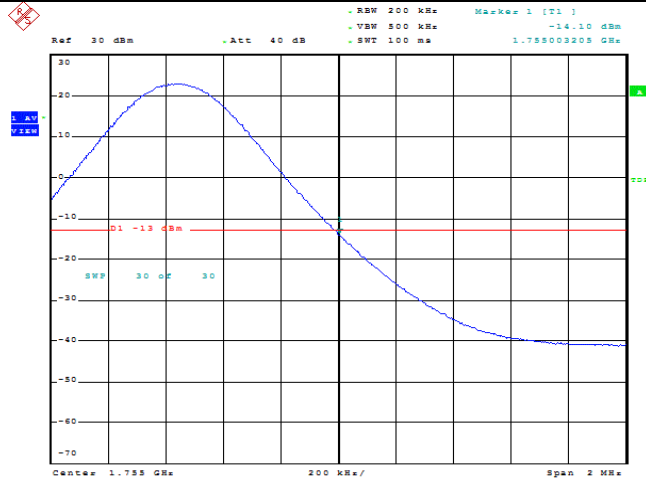
Date: 19.MAY.2022 19:31:20

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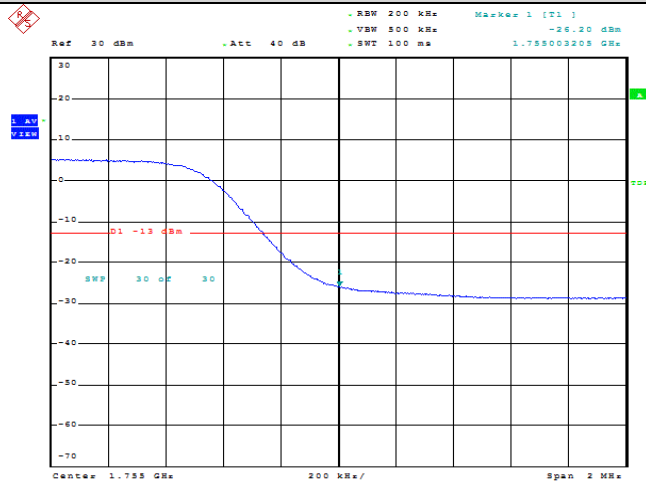
Date: 19.MAY.2022 19:31:55

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



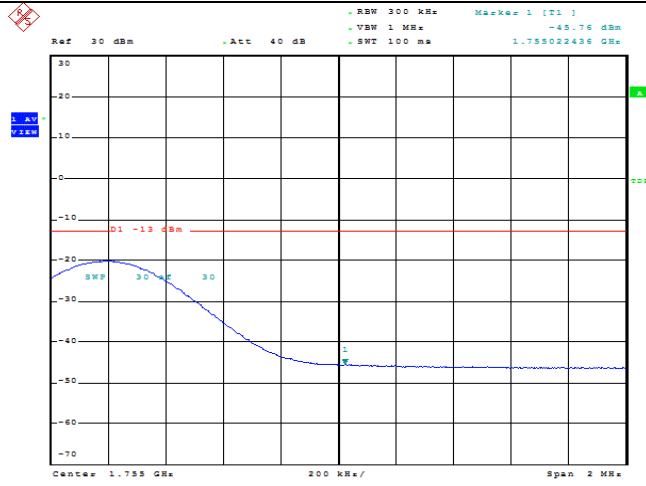
Date: 19.MAY.2022 19:32:16

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



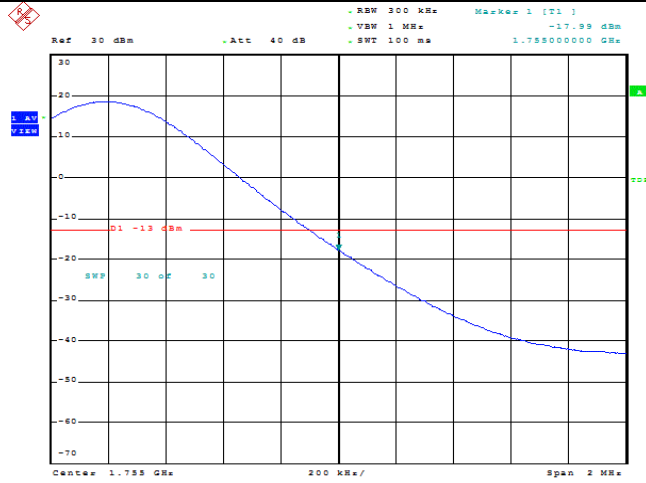
Date: 19.MAY.2022 19:32:38

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



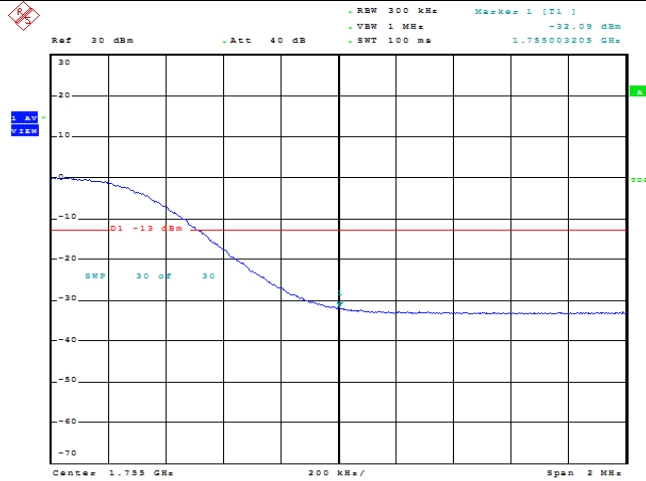
Date: 1.JAN.2000 00:19:03

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



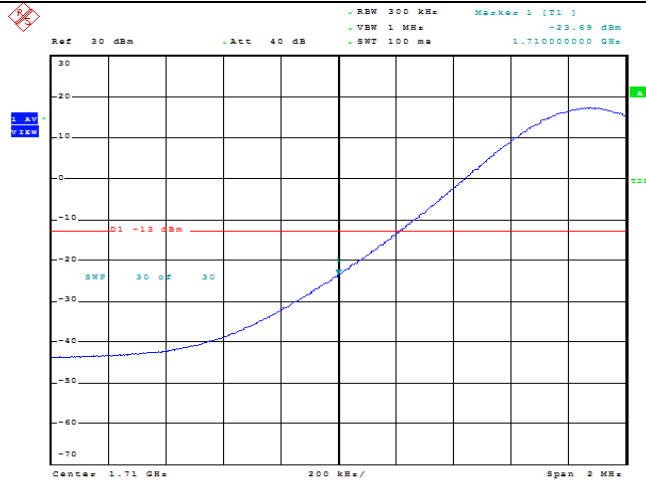
Date: 1.JAN.2000 00:19:23

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



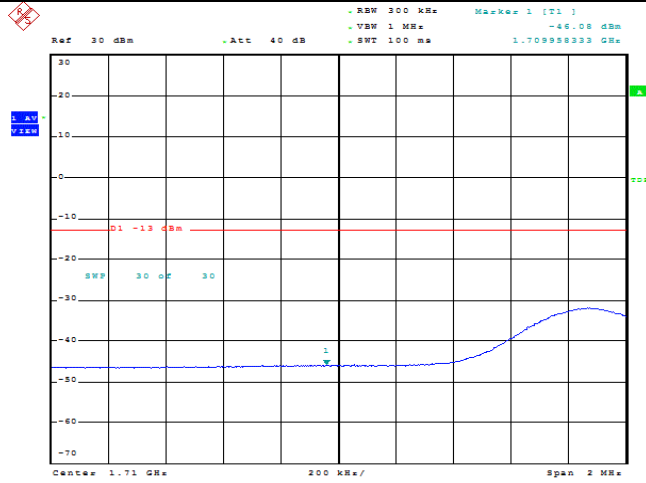
Date: 1.JAN.2000 00:19:47

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



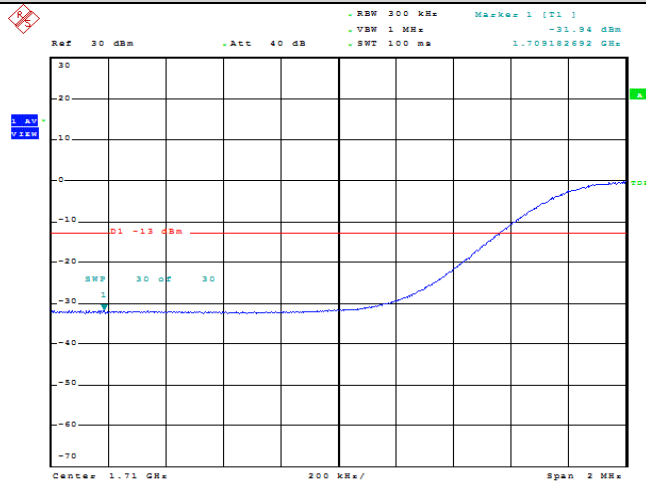
Date: 1.JAN.2000 00:17:54

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



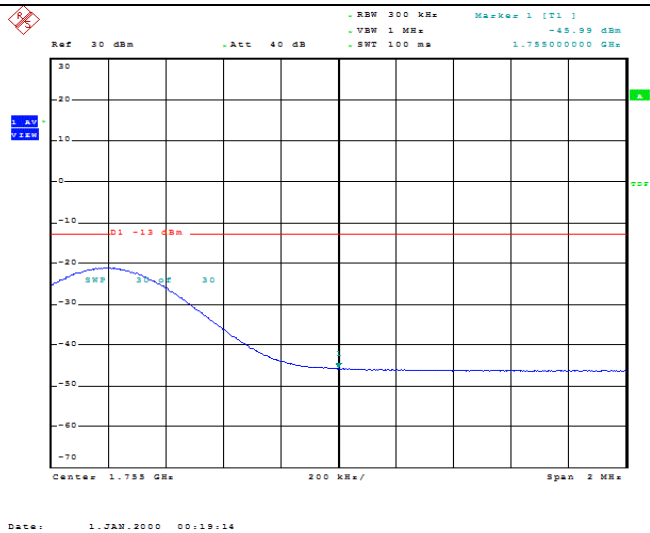
Date: 1.JAN.2000 00:18:16

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

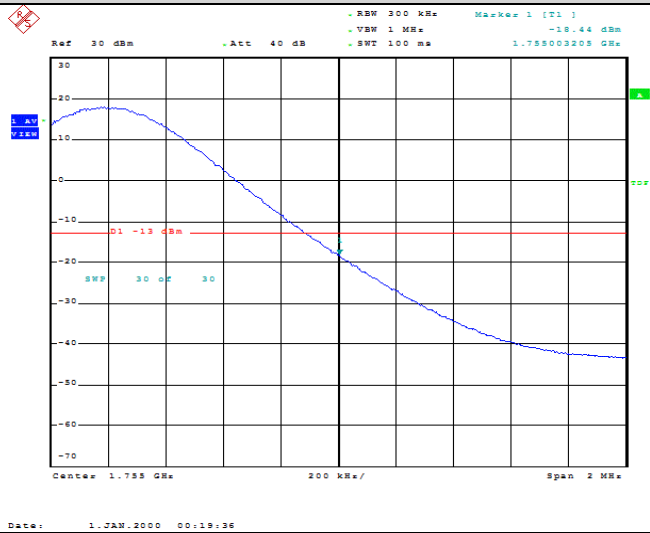


Date: 1.JAN.2000 00:18:38

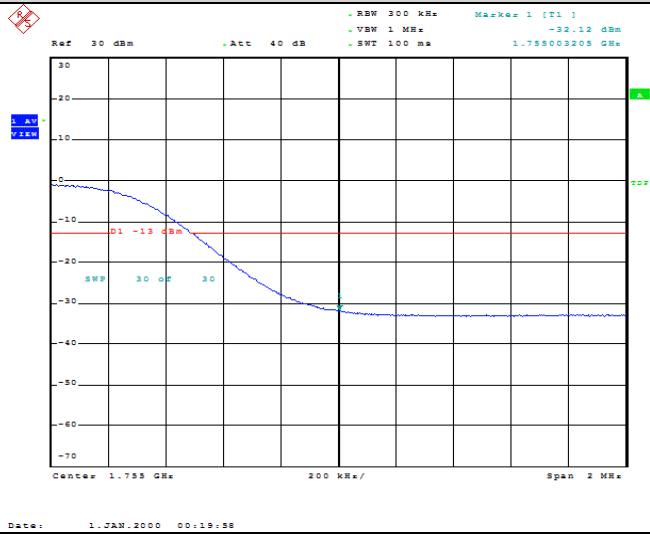
Band4-15MHz-16QAM-20025-75RB#0



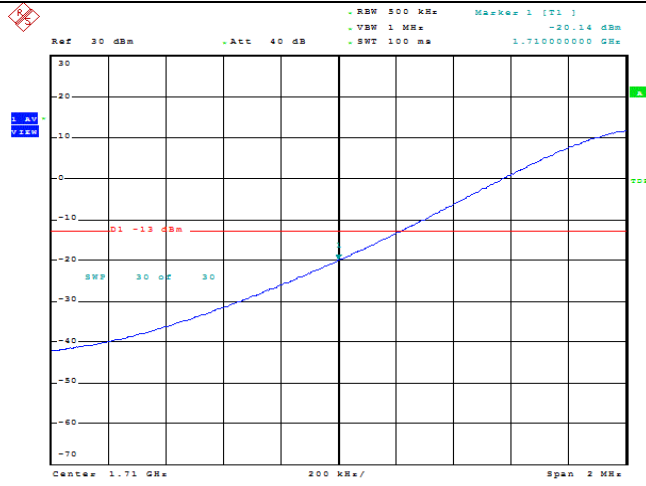
Band4-15MHz-16QAM-20325-1RB#0



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

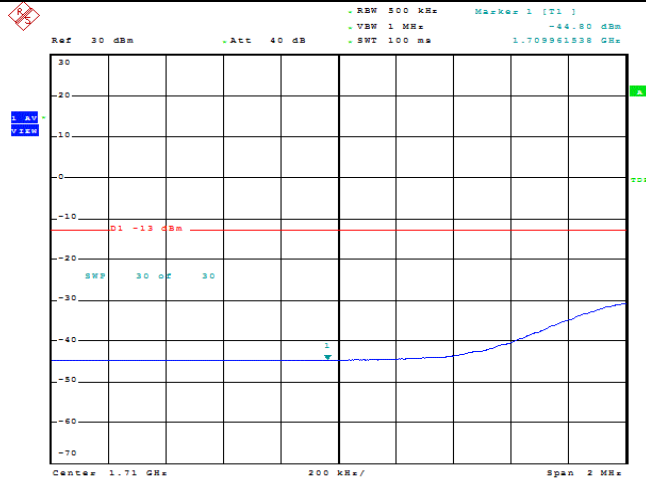


Band4-15MHz-16QAM-20325-75RB#0



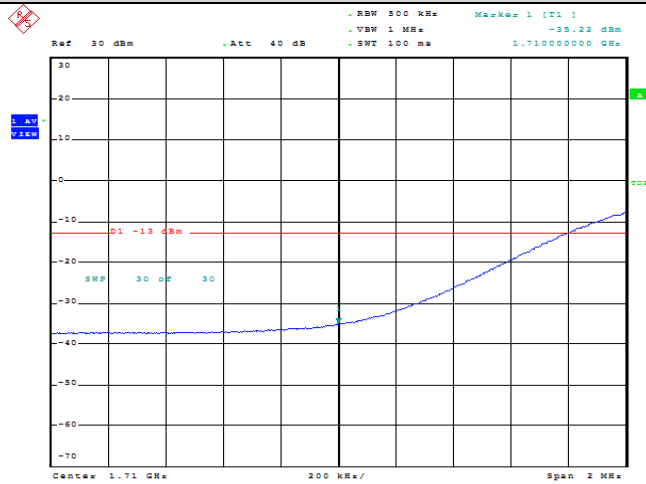
Date: 1.JAN.2000 01:09:19

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



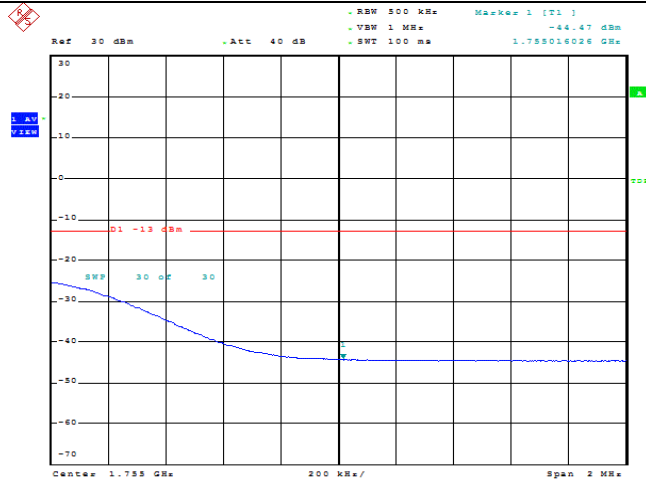
Date: 1.JAN.2000 01:09:40

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



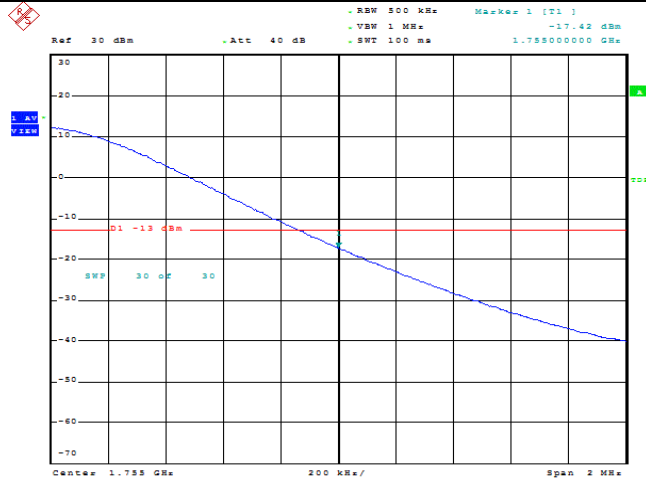
Date: 1.JAN.2000 01:10:02

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



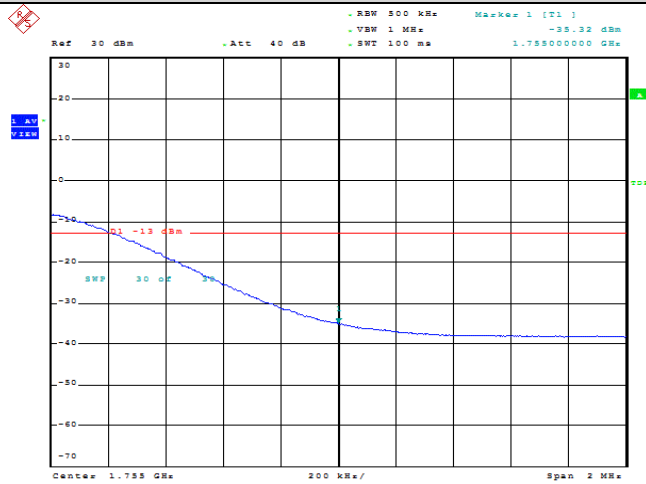
Date: 1.JAN.2000 01:10:38

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



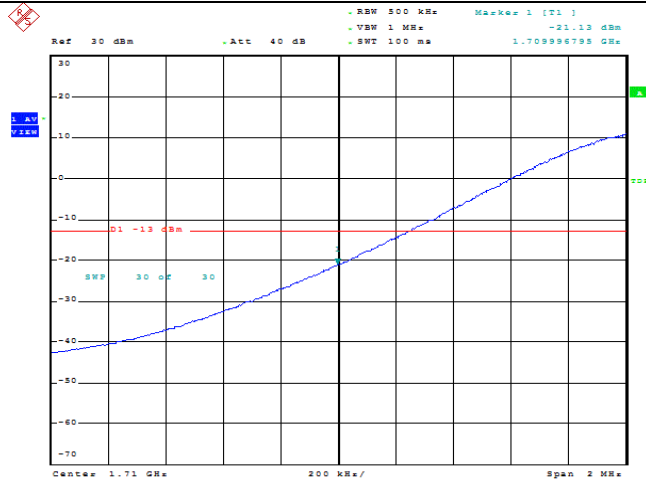
Date: 1.JAN.2000 01:11:00

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



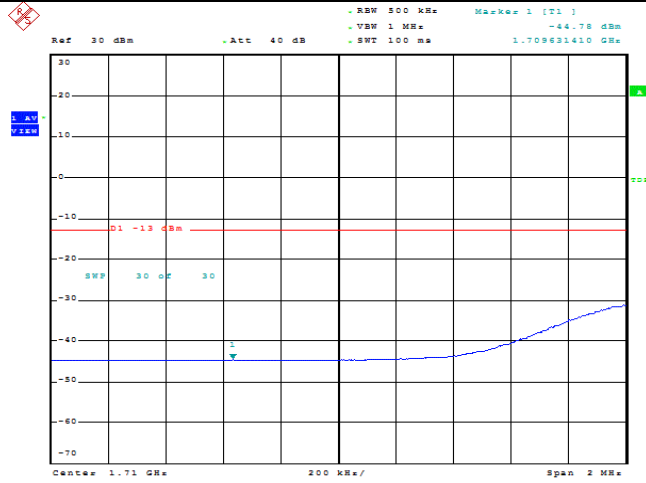
Date: 1.JAN.2000 01:11:22

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



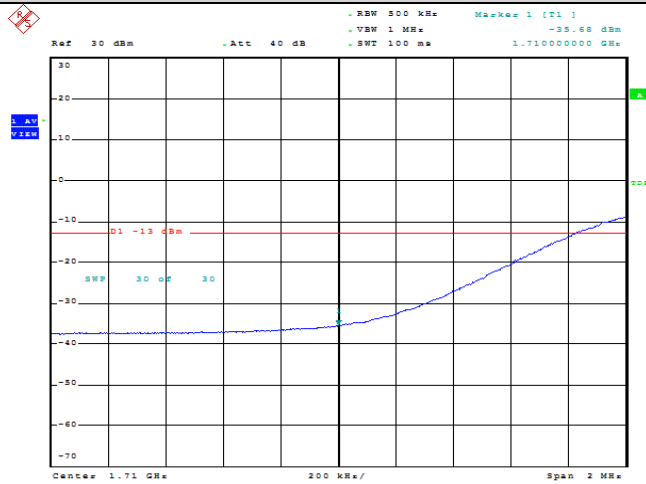
Date: 1.JAN.2000 01:09:29

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



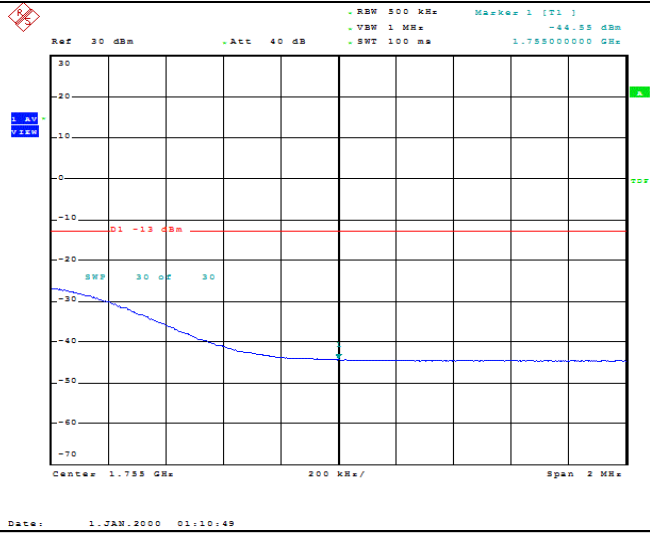
Date: 1.JAN.2000 01:09:31

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

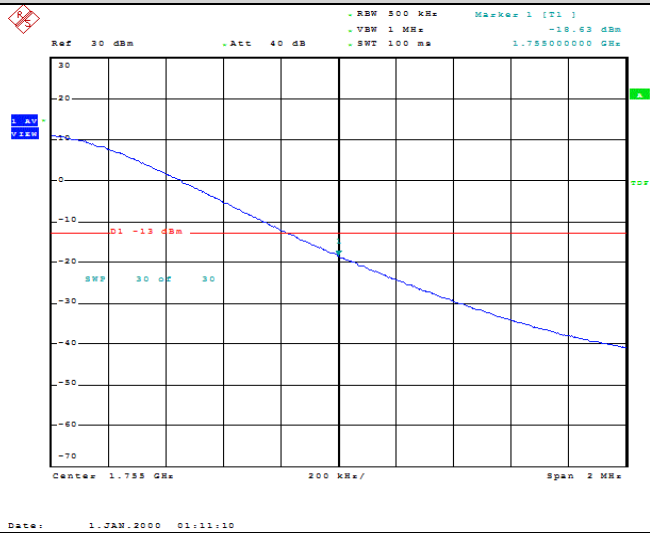


Date: 1.JAN.2000 01:10:14

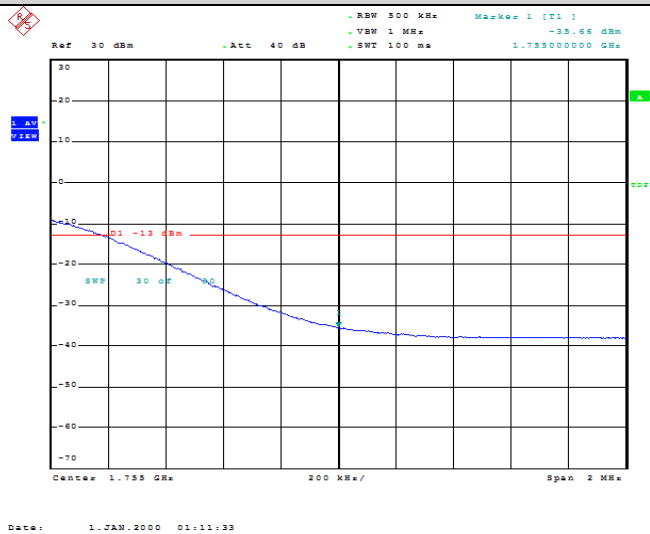
Band4-20MHz-16QAM-20050-100RB#0



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



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



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

1.5. Appendix E: Conducted Spurious Emission

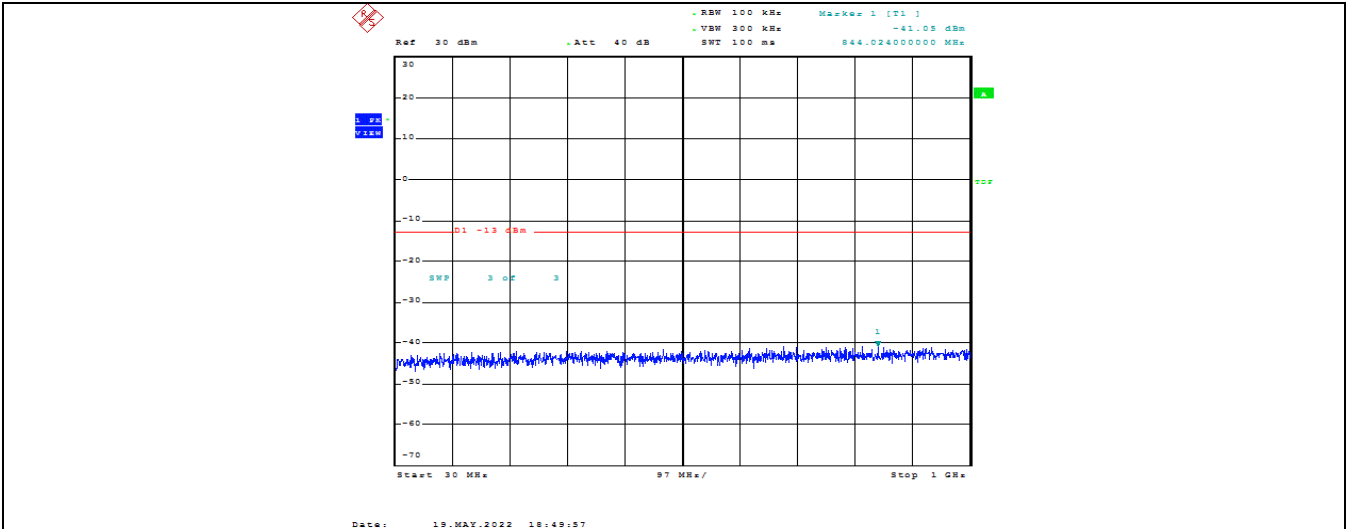
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-41.05	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~2000MHz	-31.46	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:2000~20000MHz	-31.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.17	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-31.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-31.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-41.19	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~2000MHz	-31.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:2000~20000MHz	-30.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-40.86	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~2000MHz	-31.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:2000~20000MHz	-31.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.95	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-30.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-40.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~2000MHz	-31.49	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:2000~20000MHz	-31.12	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-40.35	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~2000MHz	-31.43	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:2000~20000MHz	-31.31	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.87	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-30.86	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-31.4	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-40.59	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~2000MHz	-31.41	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:2000~20000MHz	-30.6	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-40	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~2000MHz	-31.6	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:2000~20000MHz	-30.85	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-41.19	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.52	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-31.61	PASS

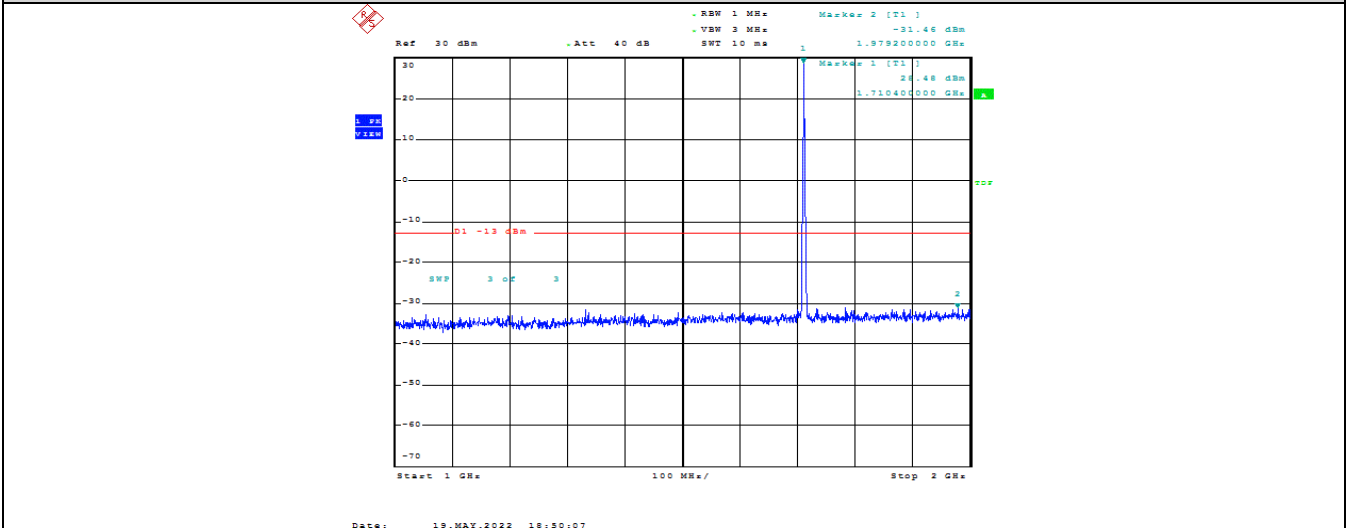
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-41.31	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~2000MHz	-31.18	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:2000~20000MHz	-31.4	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-40.79	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~2000MHz	-30.58	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:2000~20000MHz	-30.26	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.83	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-31.16	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-30.15	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-41.19	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~2000MHz	-30.56	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:2000~20000MHz	-30.64	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-40.56	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~2000MHz	-31.68	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:2000~20000MHz	-31.96	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.74	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-30.97	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-31.04	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-41.43	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~2000MHz	-31.07	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:2000~20000MHz	-31.53	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-41.11	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~2000MHz	-30.69	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:2000~20000MHz	-30.83	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.8	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-30.64	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-31.67	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-40.84	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~2000MHz	-31.27	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:2000~20000MHz	-32.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~2000MHz	-30.54	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:2000~20000MHz	-31.19	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.48	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-31.24	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-41.27	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~2000MHz	-31.11	PASS

Band4	10MHz	16QAM	20350	1RB#0	Range3:2000~20000MHz	-31.05	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-40.91	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~2000MHz	-31.33	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:2000~20000MHz	-30.55	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.91	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-31.09	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-30.89	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-41.05	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~2000MHz	-31.66	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:2000~20000MHz	-31.09	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-41.3	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~2000MHz	-31.07	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:2000~20000MHz	-31.28	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.73	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.09	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-31.07	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-40.42	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~2000MHz	-30.63	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:2000~20000MHz	-31.42	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-41.16	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~2000MHz	-31.1	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:2000~20000MHz	-31.09	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.79	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-31.55	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-30.2	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-40.9	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~2000MHz	-31.44	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:2000~20000MHz	-31.34	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-41.22	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~2000MHz	-30.94	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:2000~20000MHz	-31.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-41.33	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~2000MHz	-31.37	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:2000~20000MHz	-30.92	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-40.66	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~2000MHz	-30.69	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:2000~20000MHz	-30.73	PASS

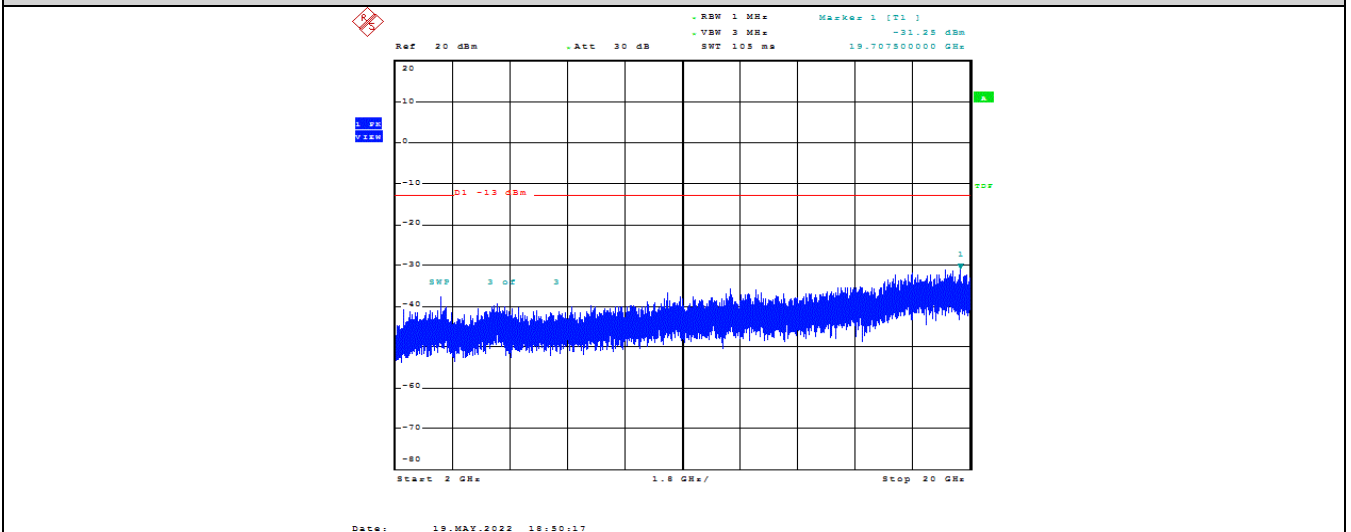
Test Graphs



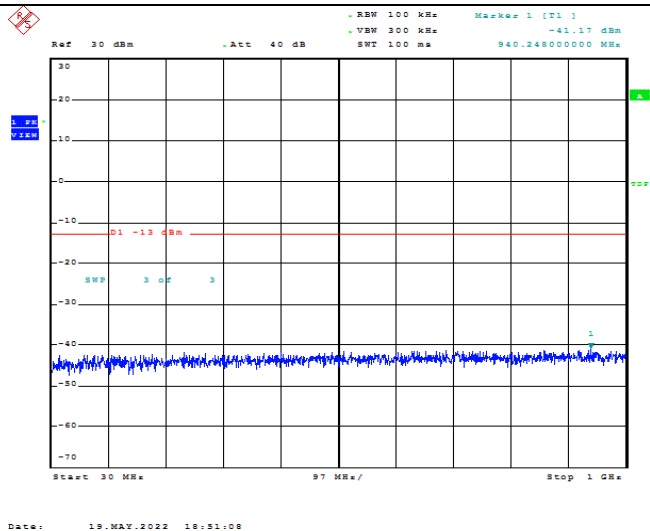
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~100MHz



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

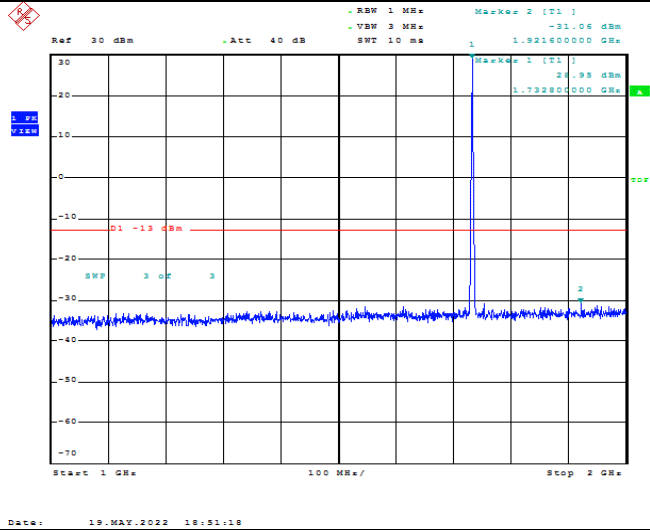


Band4-1.4MHz-QPSK-19957-1RB#0-Range3:2000~20000MHz



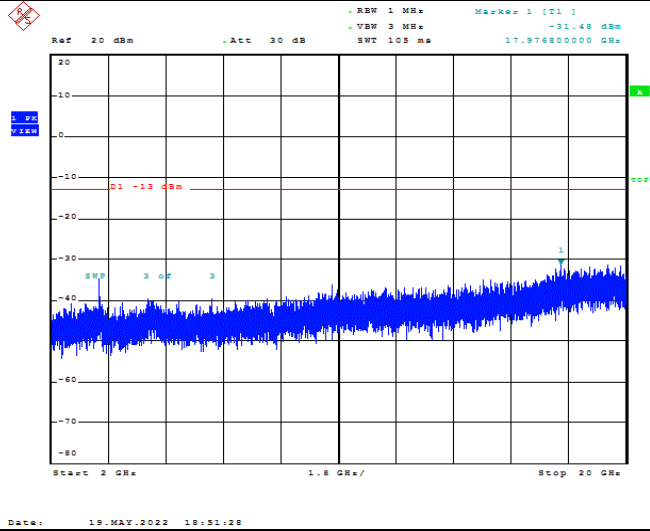
Date: 19.MAY.2022 18:51:08

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



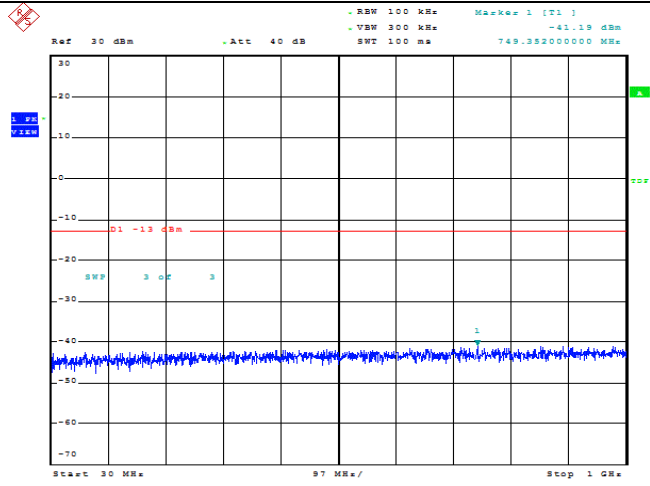
Date: 19.MAY.2022 18:51:18

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



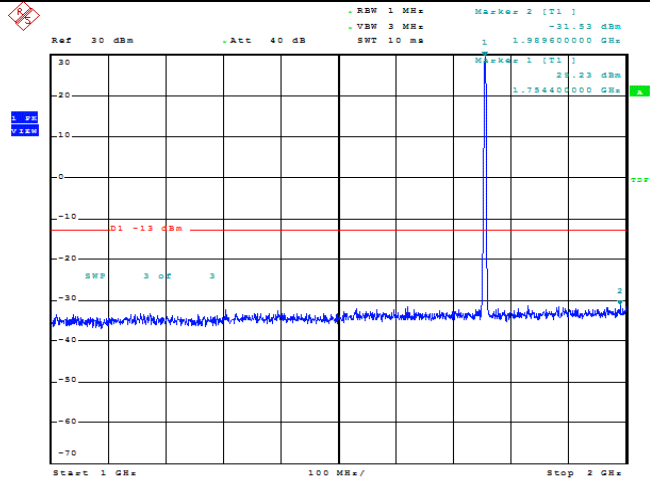
Date: 19.MAY.2022 18:51:28

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



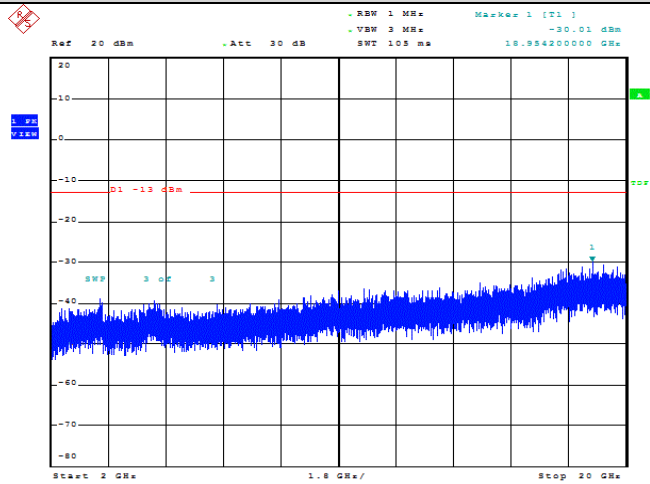
Date: 19.MAY.2022 18:52:19

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



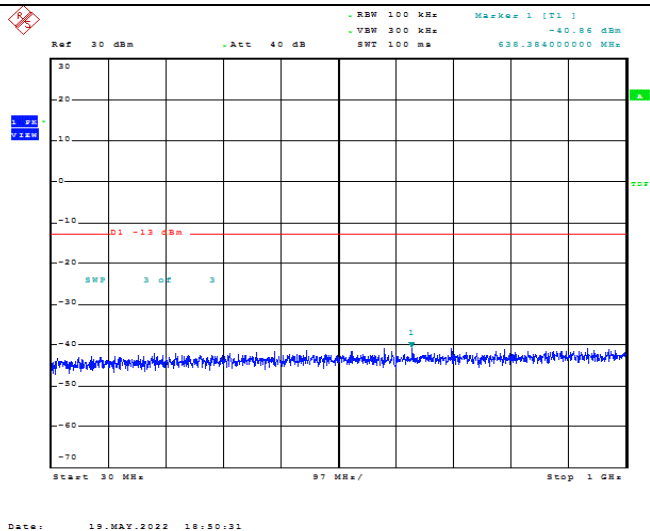
Date: 19.MAY.2022 18:52:29

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



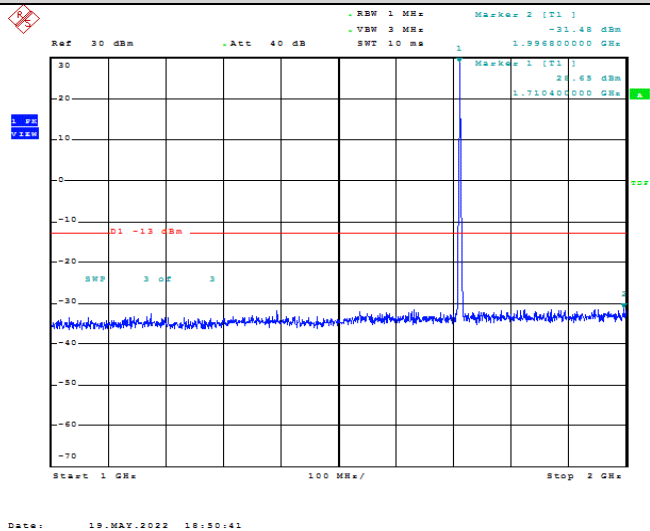
Date: 19.MAY.2022 18:52:39

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



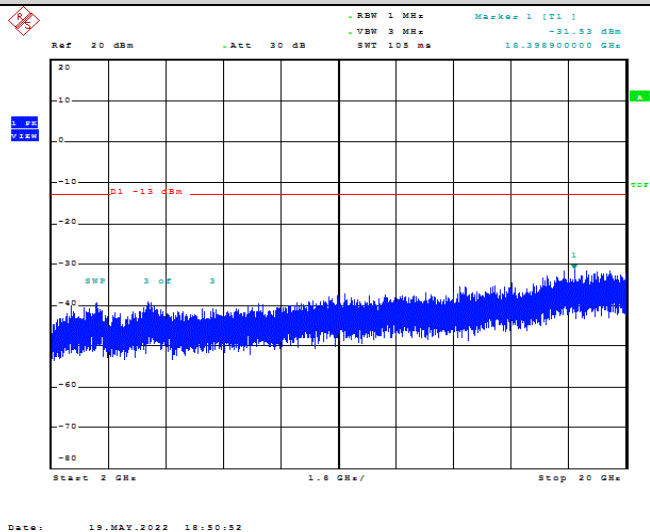
Date: 19.MAY.2022 18:50:31

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



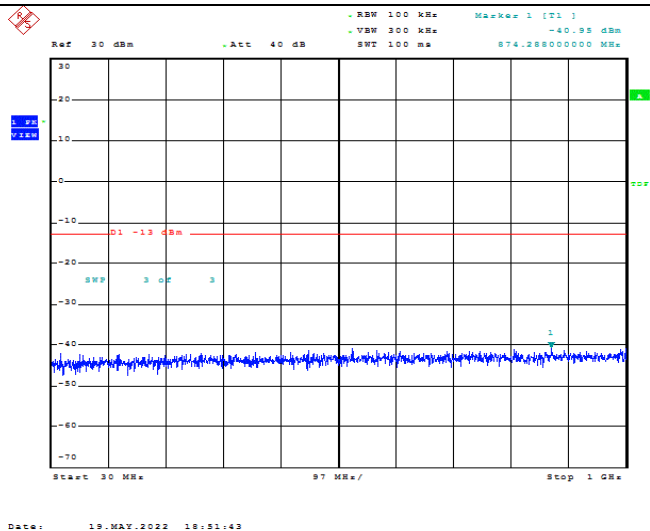
Date: 19.MAY.2022 18:50:41

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



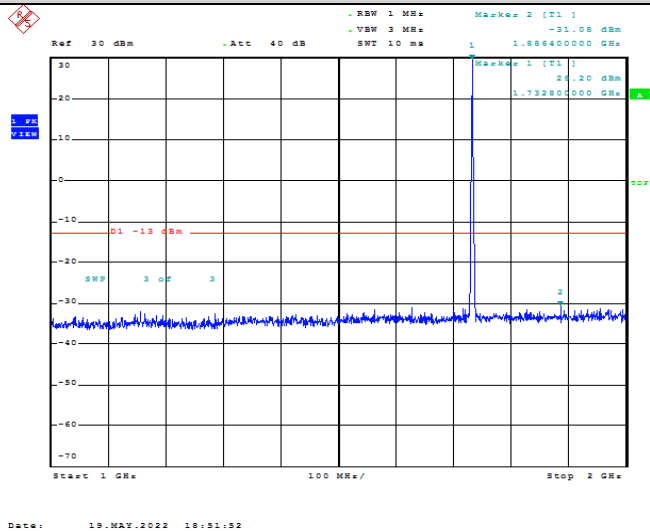
Date: 19.MAY.2022 18:50:52

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



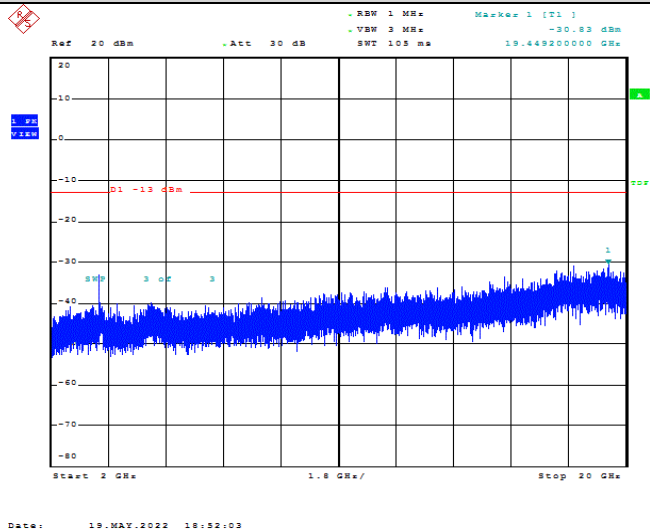
Date: 19.MAY.2022 18:51:43

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



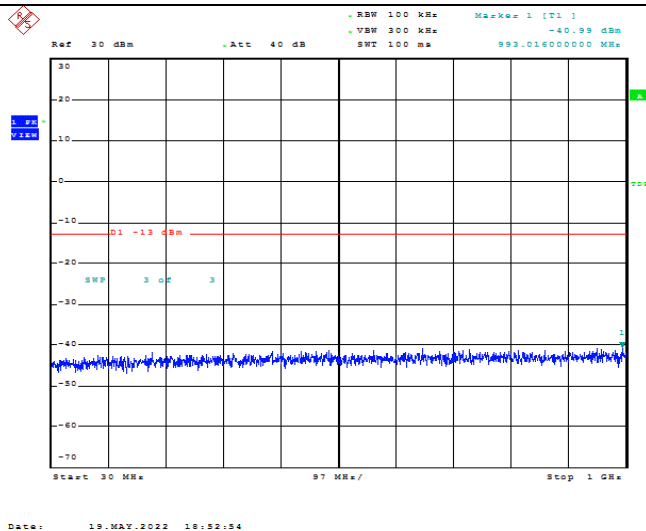
Date: 19.MAY.2022 18:51:52

Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz

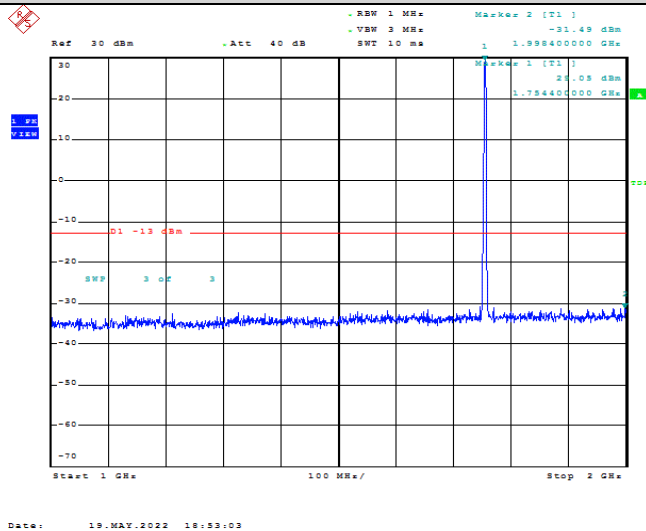


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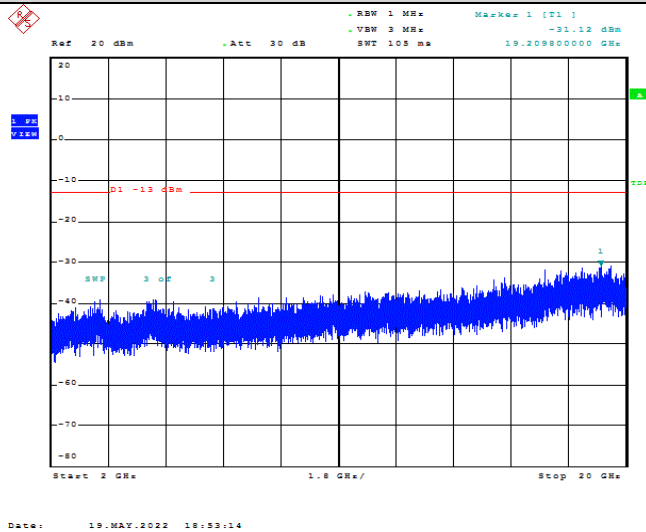
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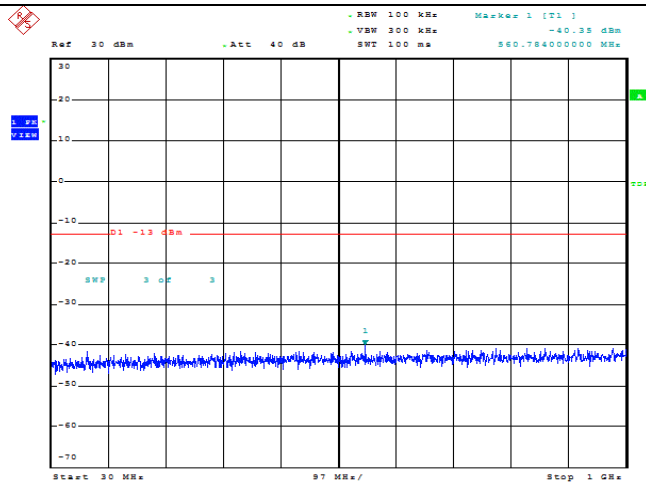
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Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~2000MHz

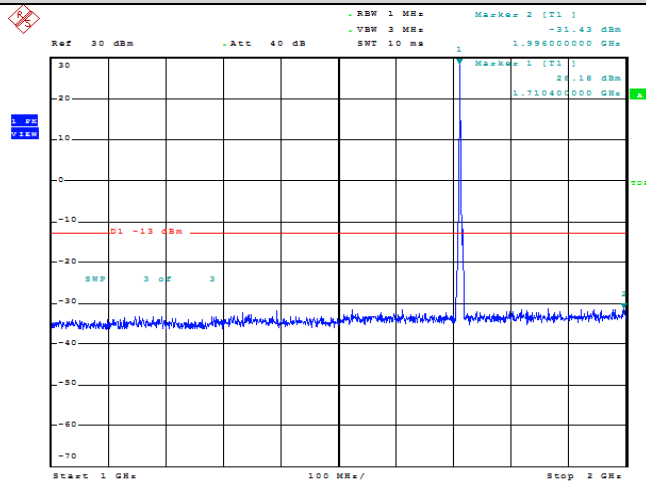


Band4-1.4MHz-16QAM-20393-1RB#0-Range3:2000~20000MHz



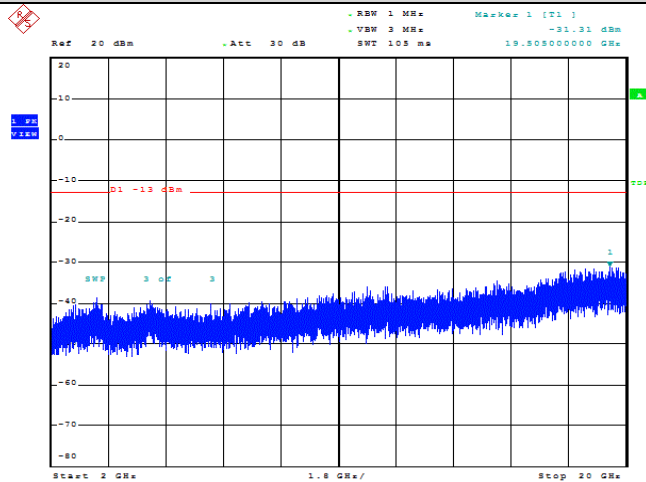
Date: 19.MAY.2022 19:03:53

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



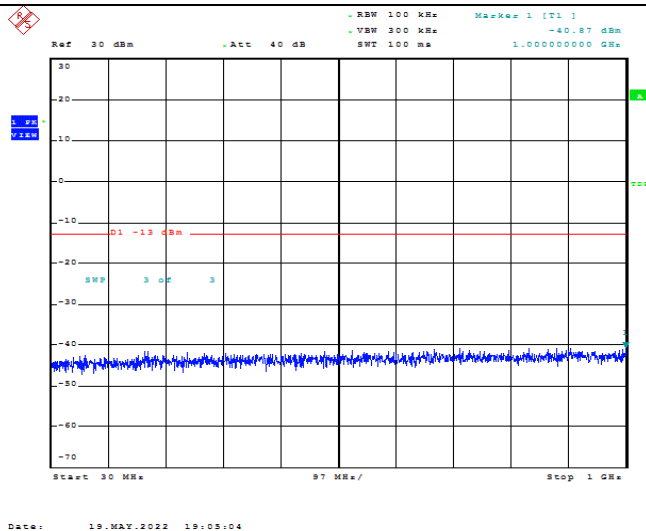
Date: 19.MAY.2022 19:04:03

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



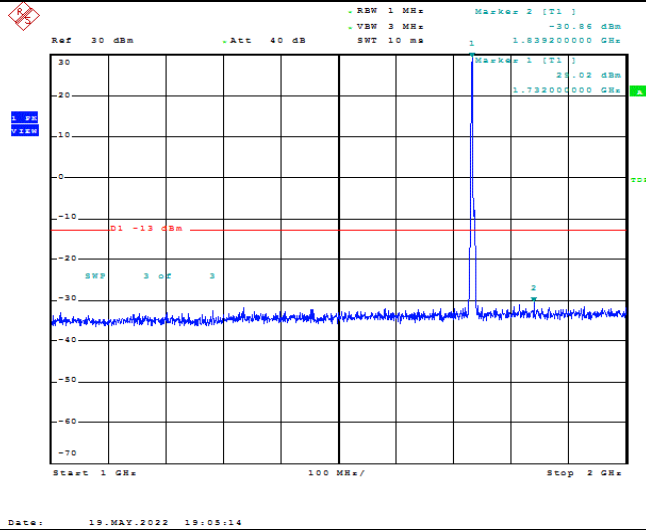
Date: 19.MAY.2022 19:04:13

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



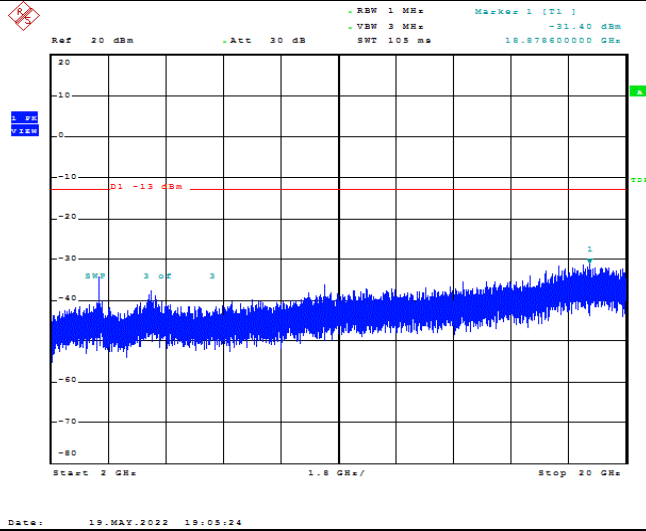
Date: 19.MAY.2022 19:05:04

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



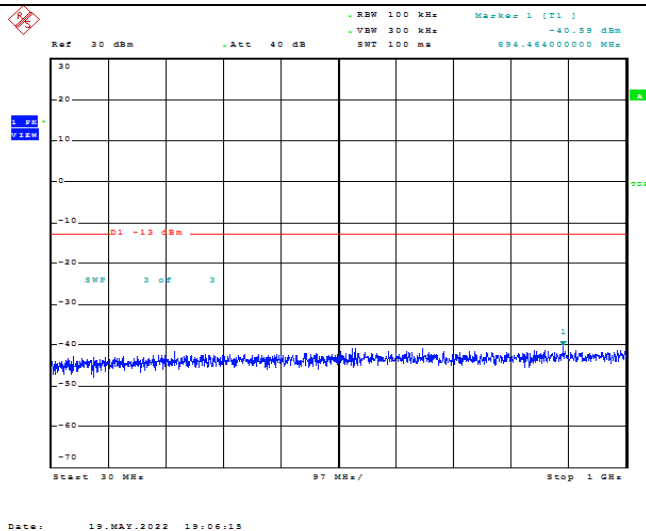
Date: 19.MAY.2022 19:05:14

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



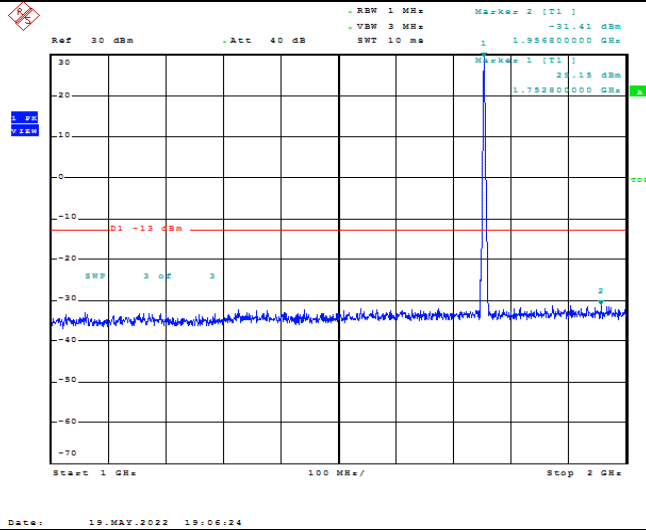
Date: 19.MAY.2022 19:05:24

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



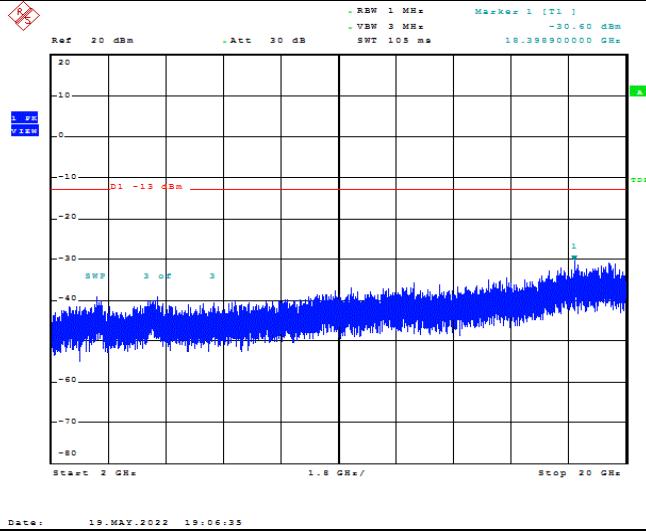
Date: 19.MAY.2022 19:06:15

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



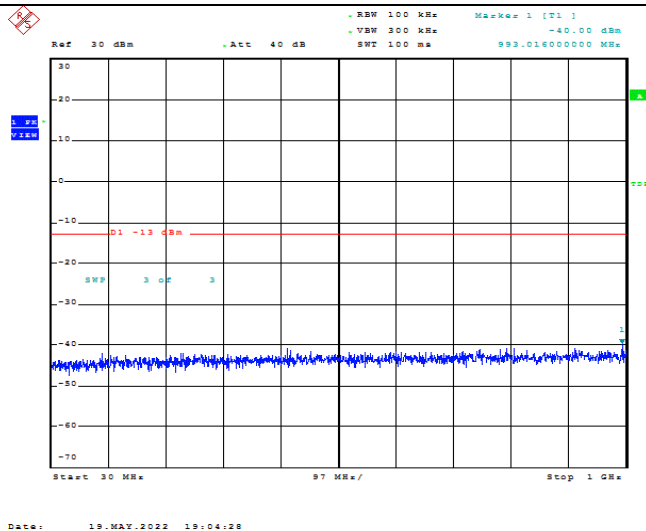
Date: 19.MAY.2022 19:06:24

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



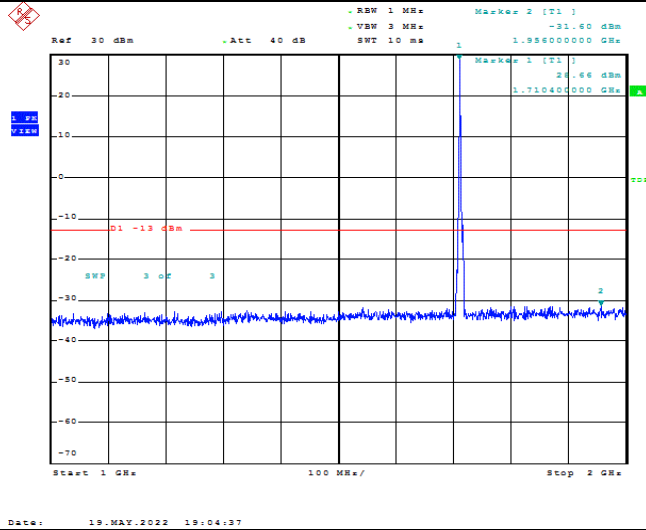
Date: 19.MAY.2022 19:06:35

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



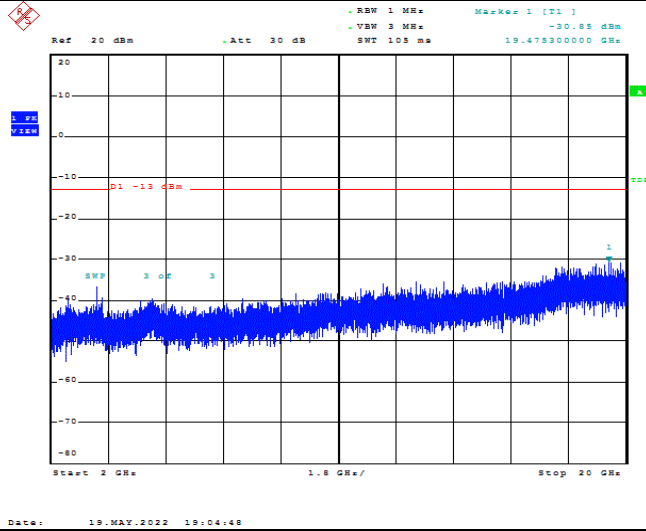
Date: 19.MAY.2022 19:04:28

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



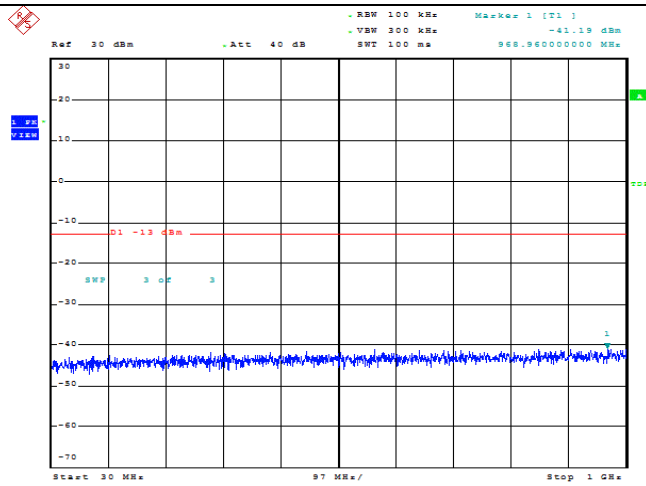
Date: 19.MAY.2022 19:04:37

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



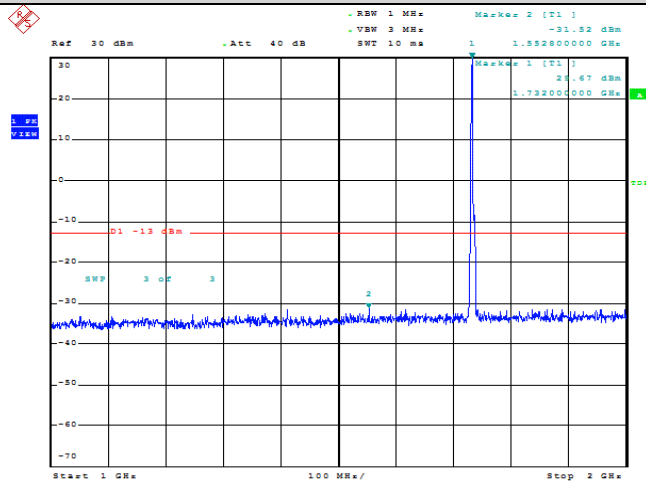
Date: 19.MAY.2022 19:04:48

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



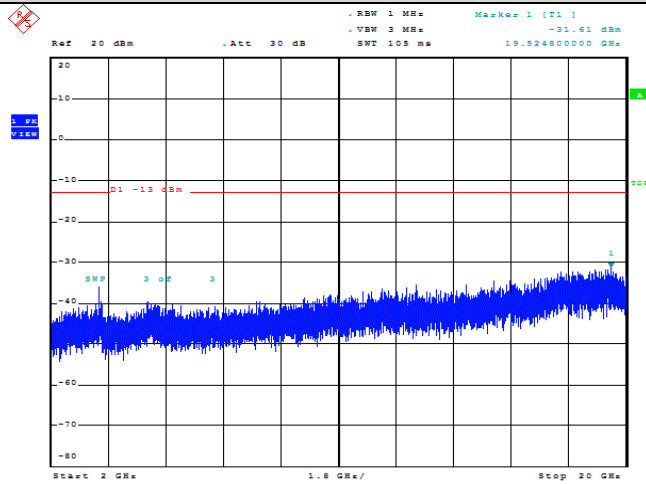
Date: 19.MAY.2022 19:05:39

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



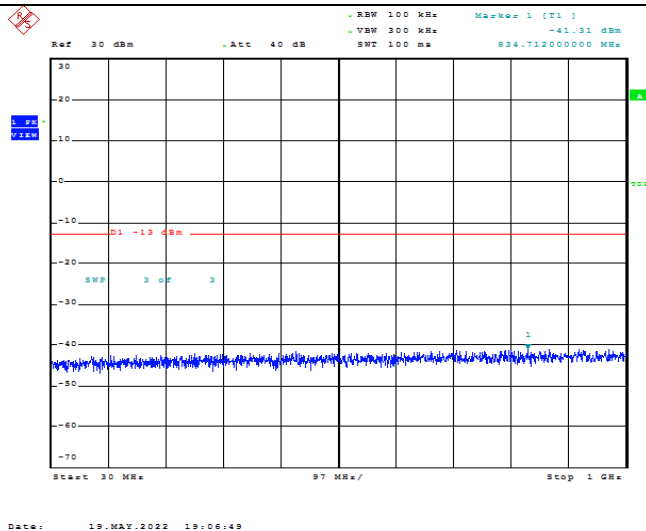
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Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz

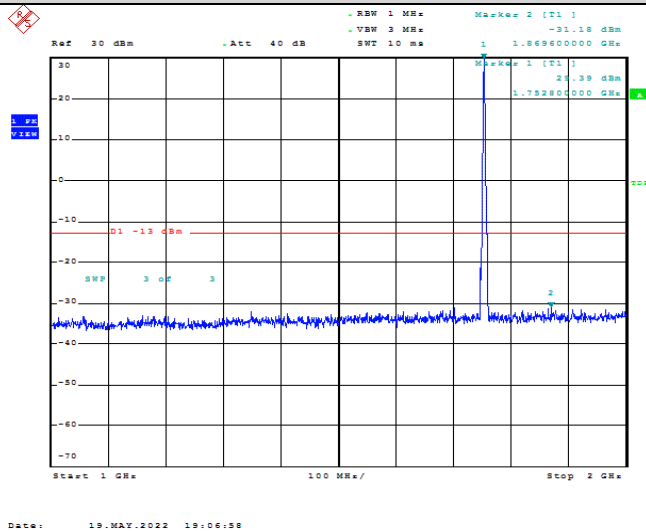


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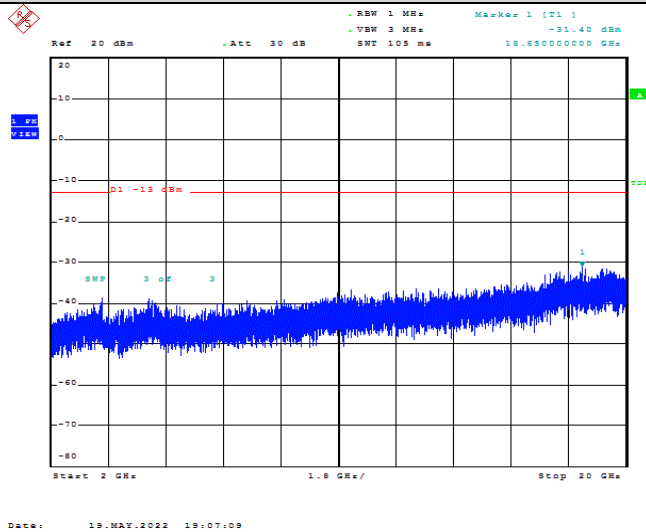
Band4-3MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz



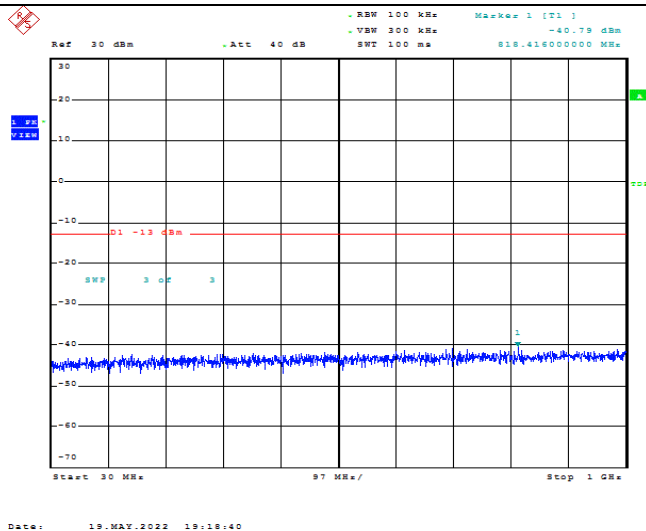
Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



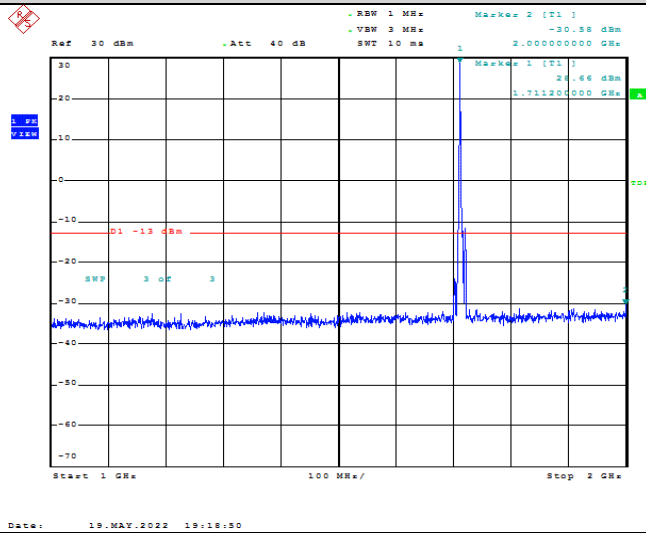
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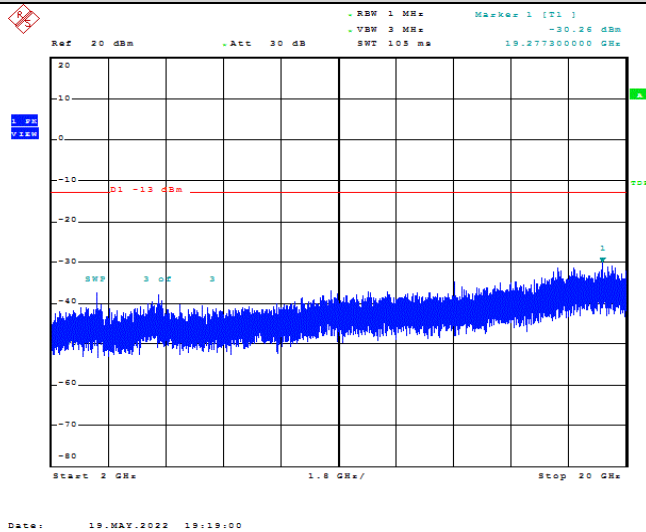
Band4-3MHz-16QAM-20385-1RB#0-Range3:2000~20000MHz



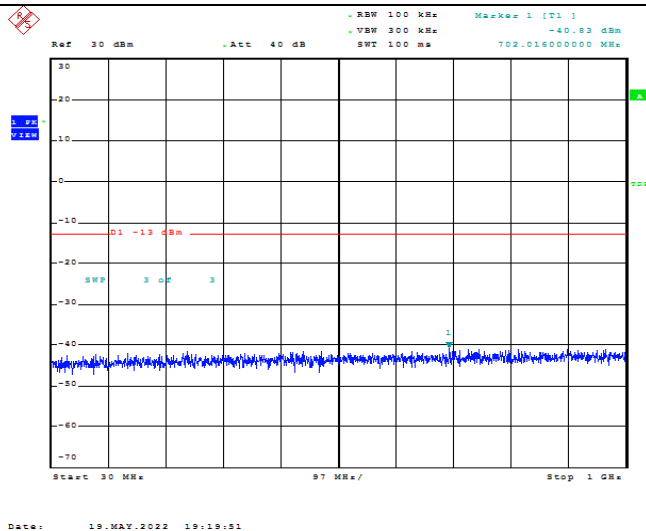
Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



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

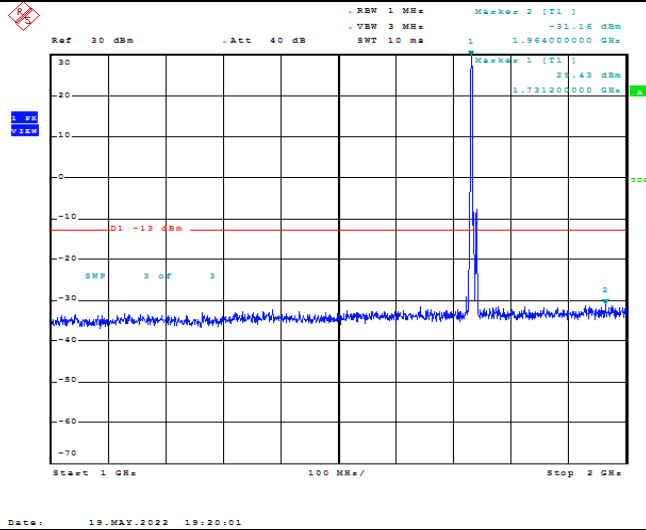


Band4-5MHz-QPSK-19975-1RB#0-Range3:2000~20000MHz



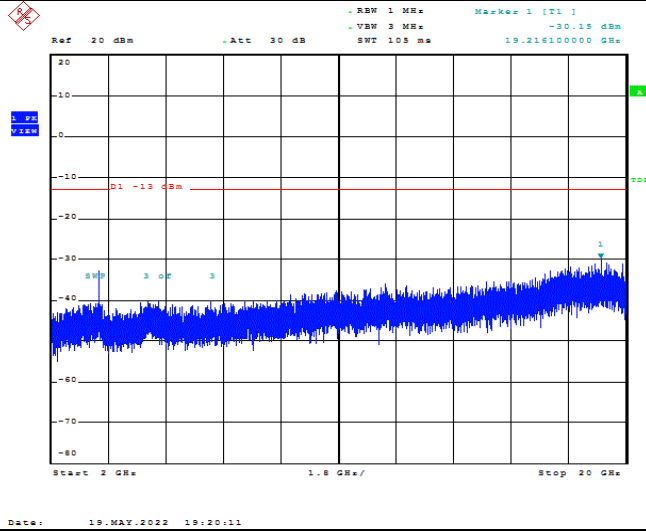
Date: 19.MAY.2022 19:19:51

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



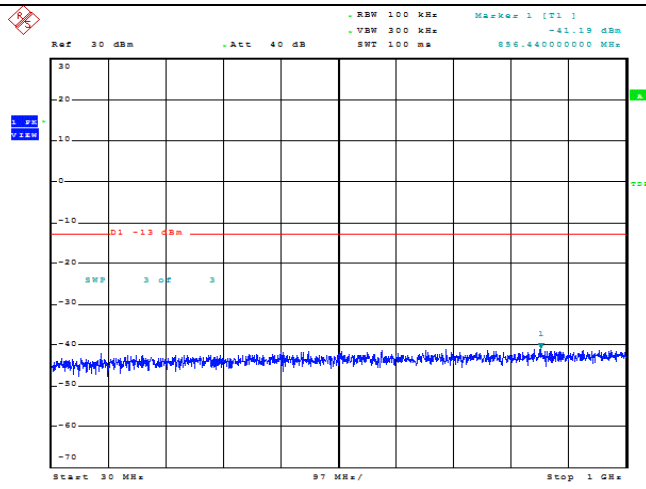
Date: 19.MAY.2022 19:20:01

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



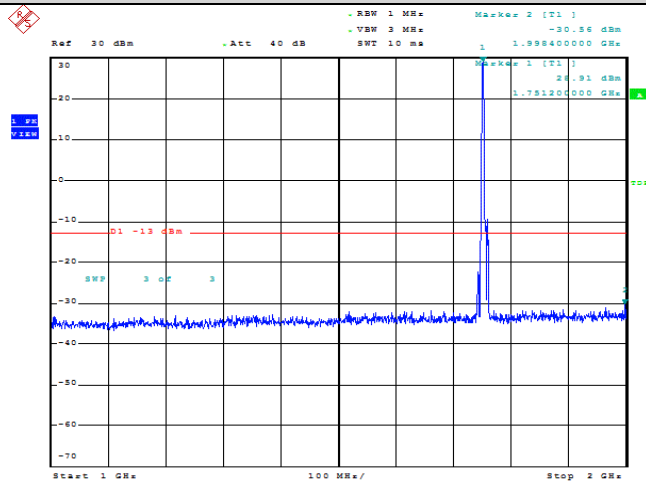
Date: 19.MAY.2022 19:20:11

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



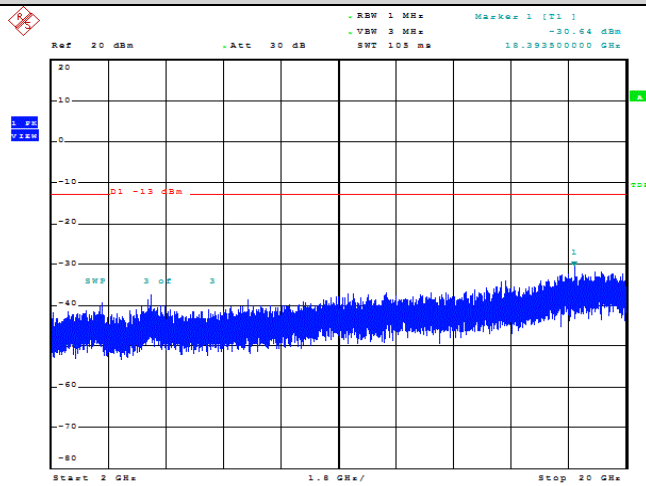
Date: 19.MAY.2022 19:21:02

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



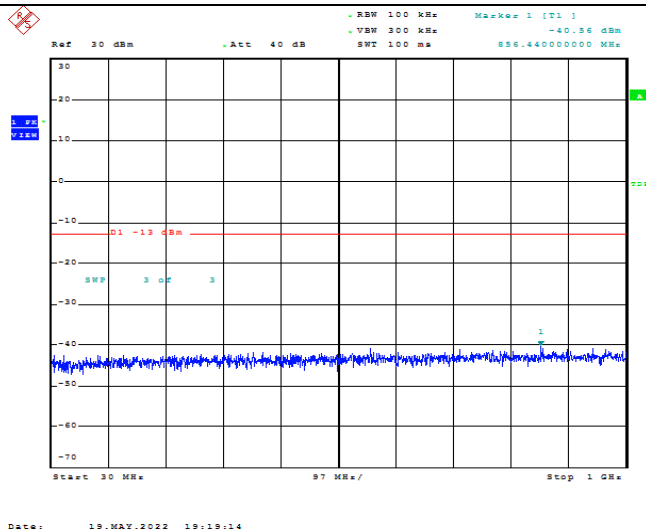
Date: 19.MAY.2022 19:21:11

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



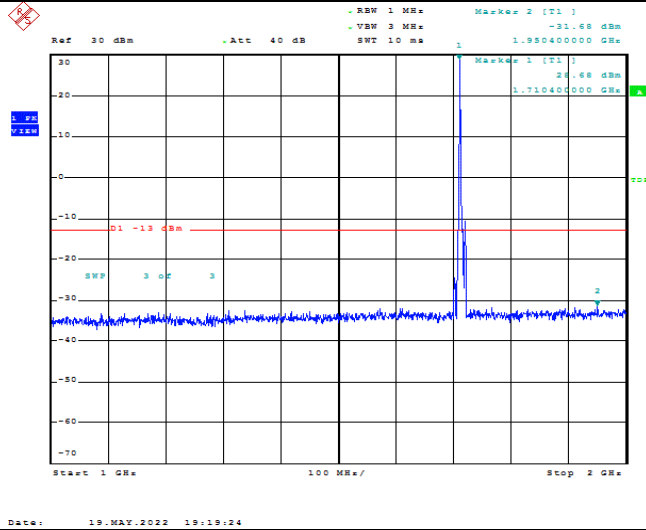
Date: 19.MAY.2022 19:21:22

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



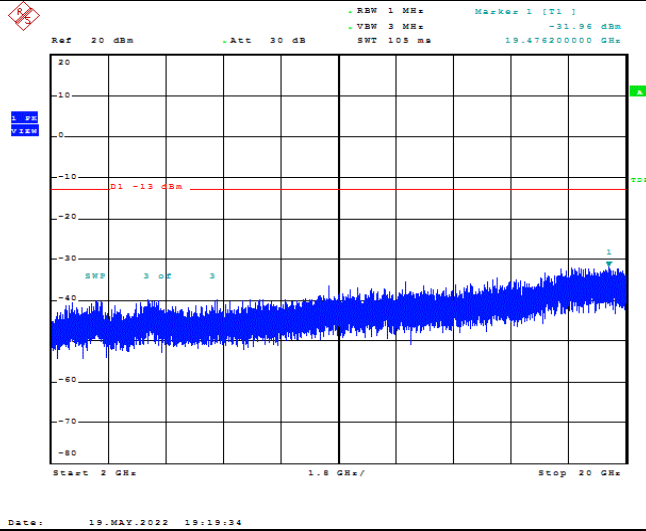
Date: 19.MAY.2022 19:19:14

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



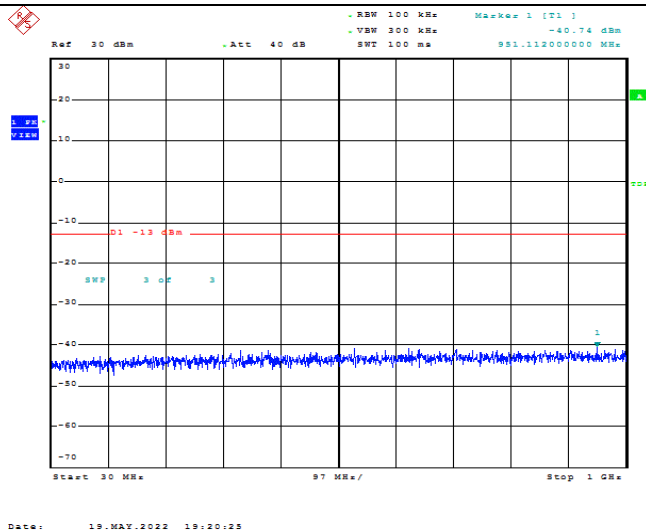
Date: 19.MAY.2022 19:19:24

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



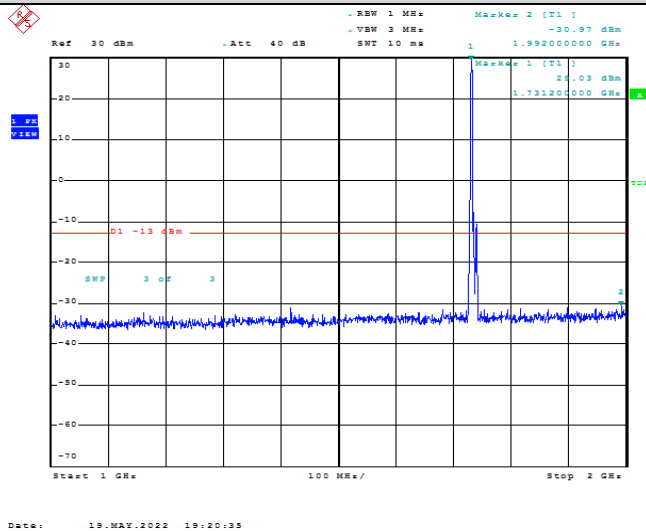
Date: 19.MAY.2022 19:19:34

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



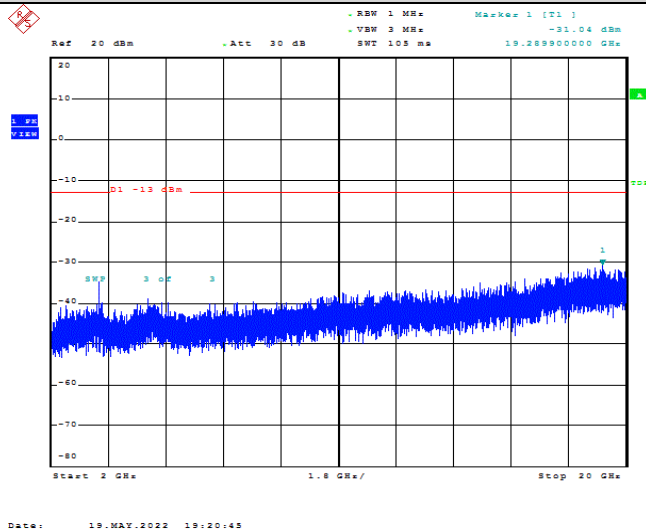
Date: 19.MAY.2022 19:20:25

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



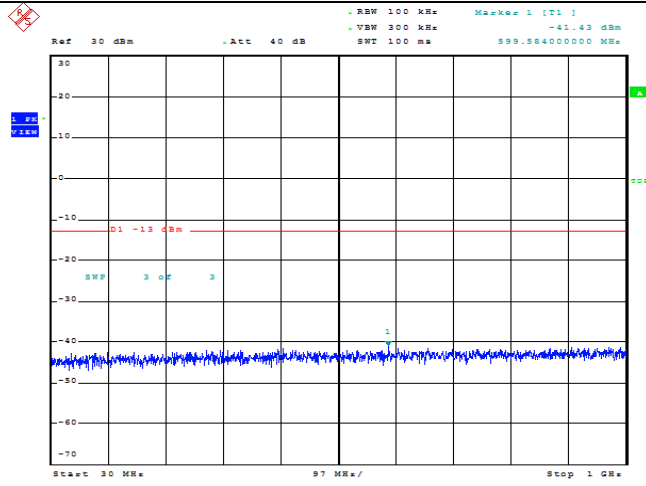
Date: 19.MAY.2022 19:20:35

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

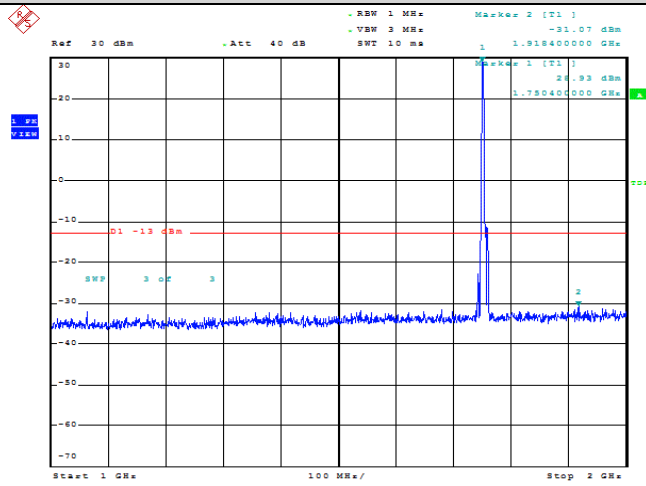


Date: 19.MAY.2022 19:20:45

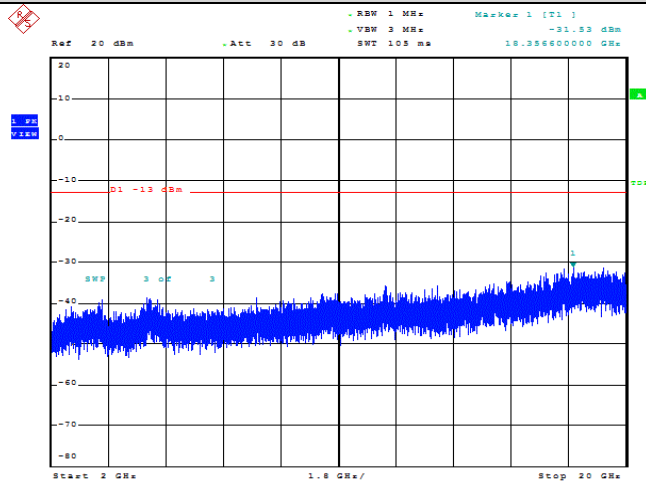
Band4-5MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz



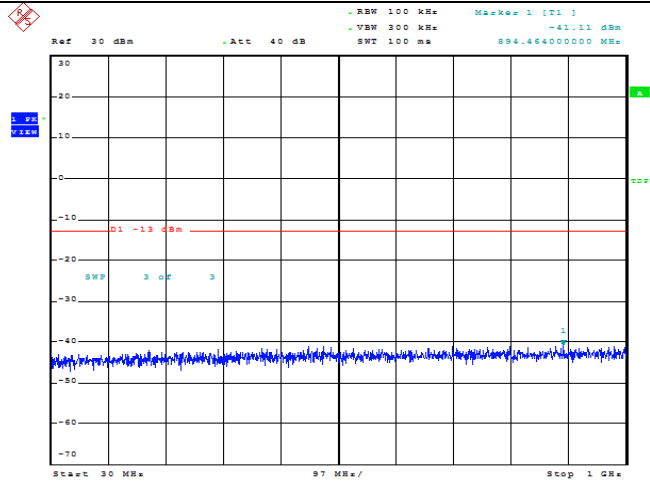
Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



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

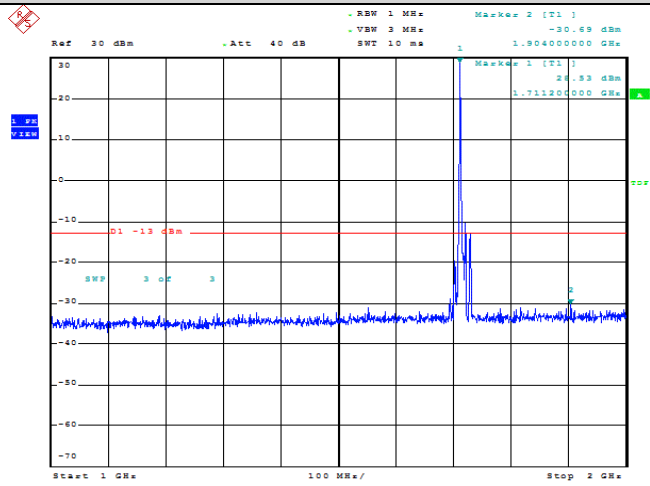


Band4-5MHz-16QAM-20375-1RB#0-Range3:2000~20000MHz



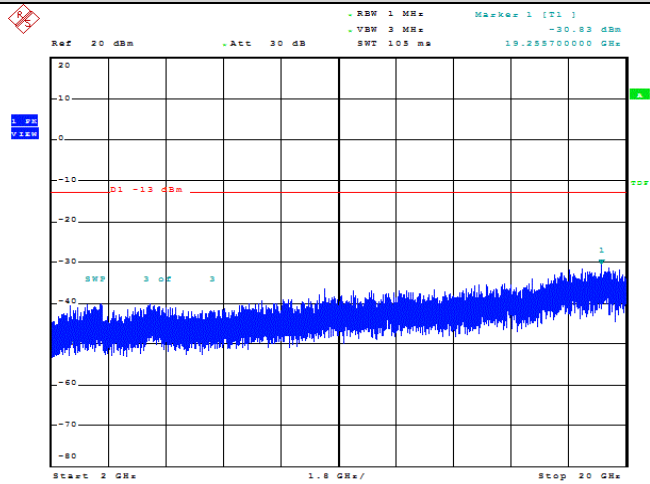
Date: 19.MAY.2022 19:32:51

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



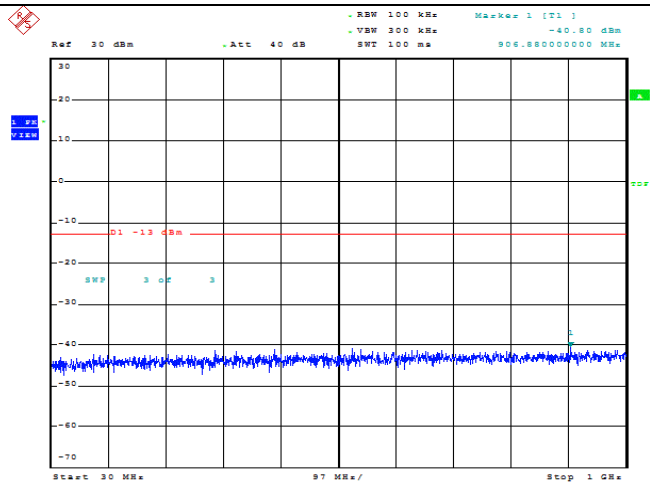
Date: 19.MAY.2022 19:33:01

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



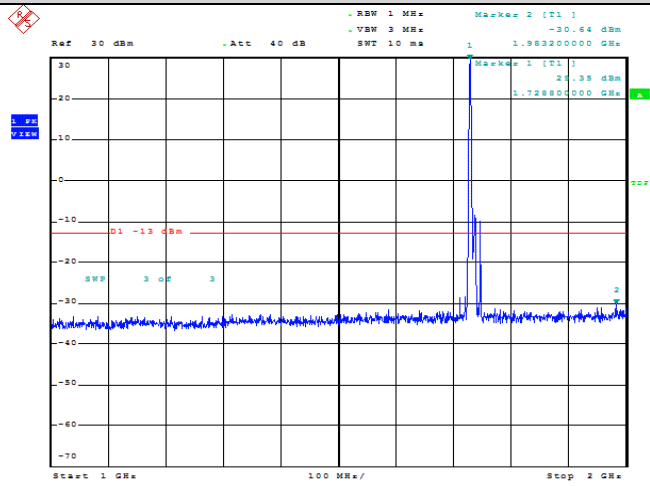
Date: 19.MAY.2022 19:33:11

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



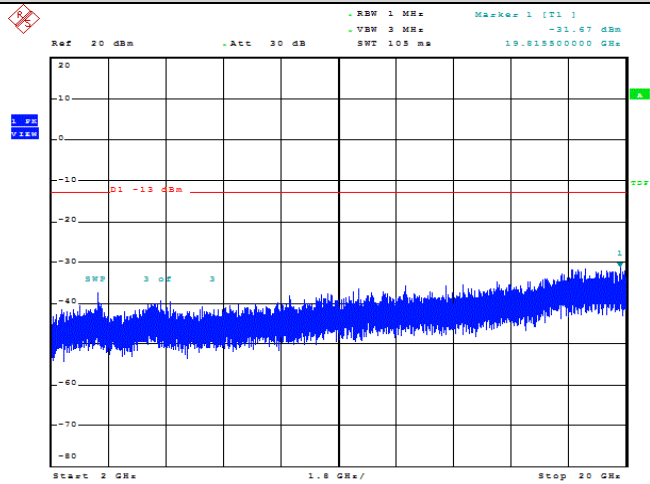
Date: 19.MAY.2022 19:34:02

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



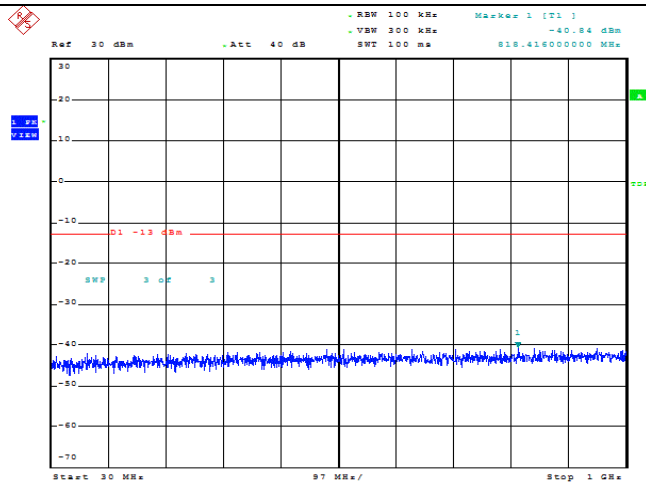
Date: 19.MAY.2022 19:34:11

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



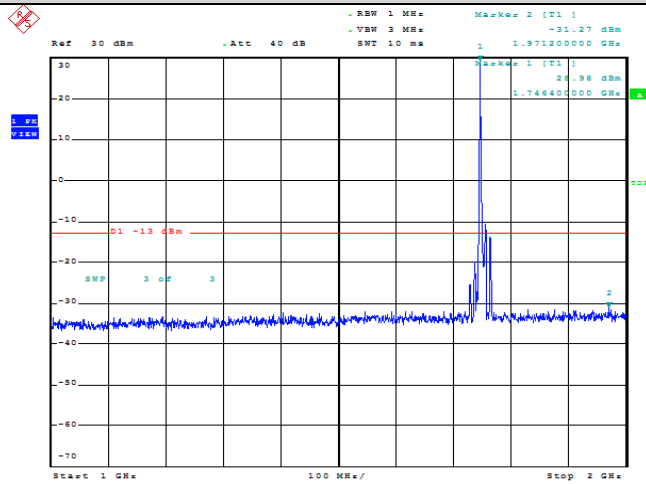
Date: 19.MAY.2022 19:34:22

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



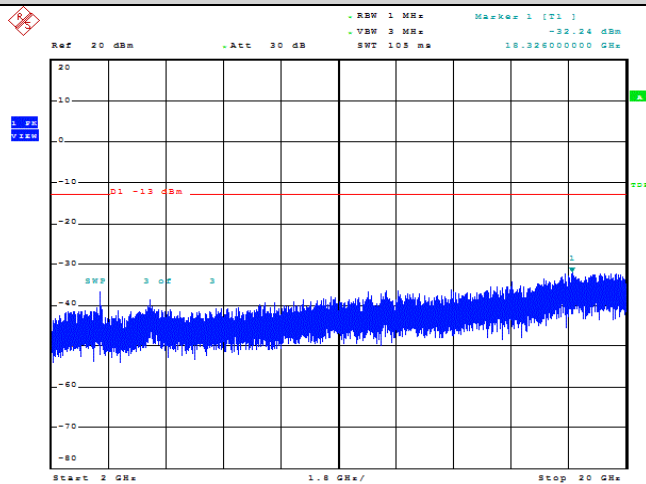
Date: 19.MAY.2022 19:35:13

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



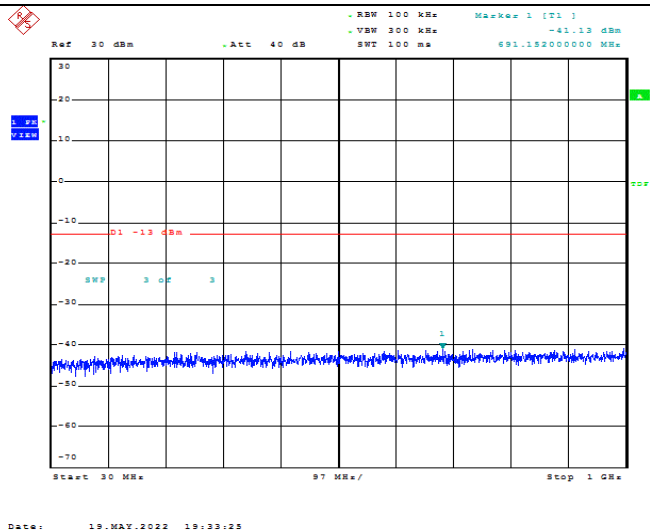
Date: 19.MAY.2022 19:35:22

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



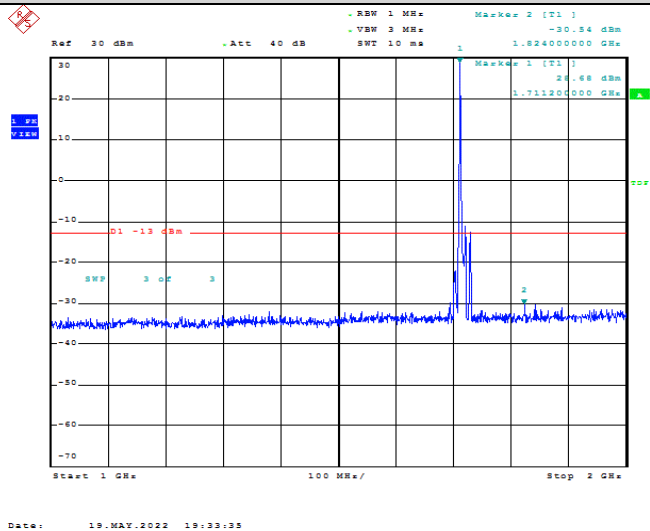
Date: 19.MAY.2022 19:35:33

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



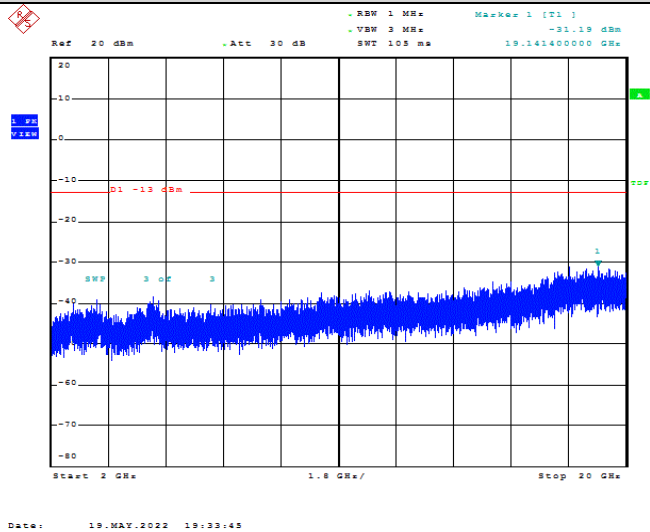
Date: 19.MAY.2022 19:33:25

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



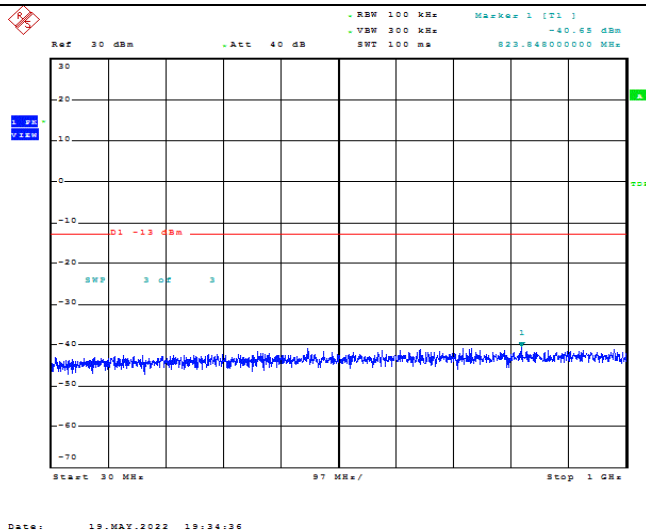
Date: 19.MAY.2022 19:33:35

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



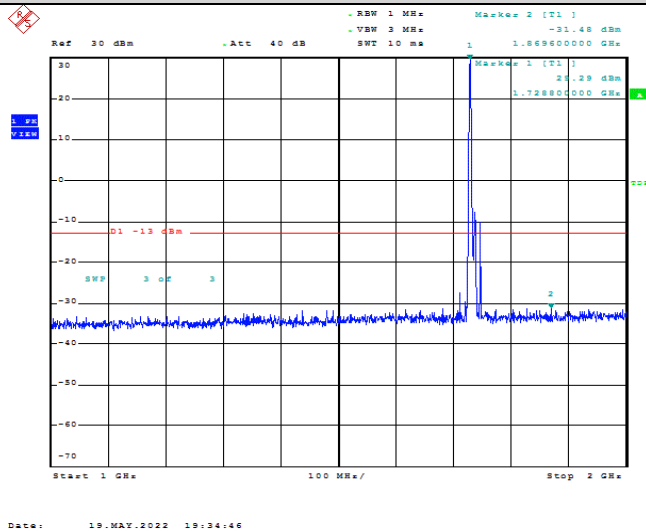
Date: 19.MAY.2022 19:33:45

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



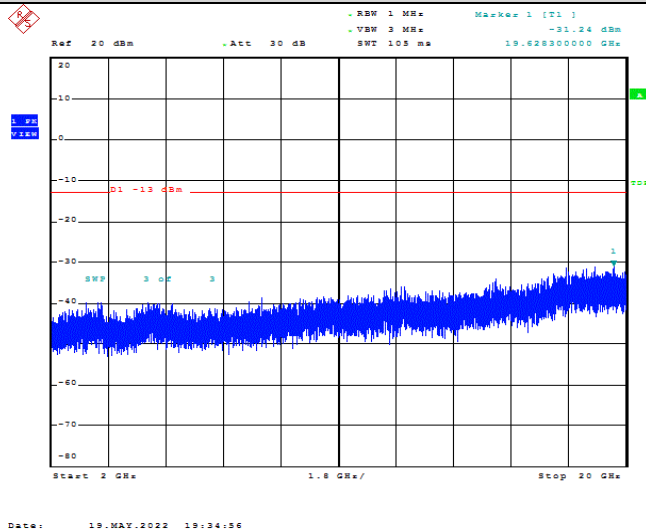
Date: 19.MAY.2022 19:34:36

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



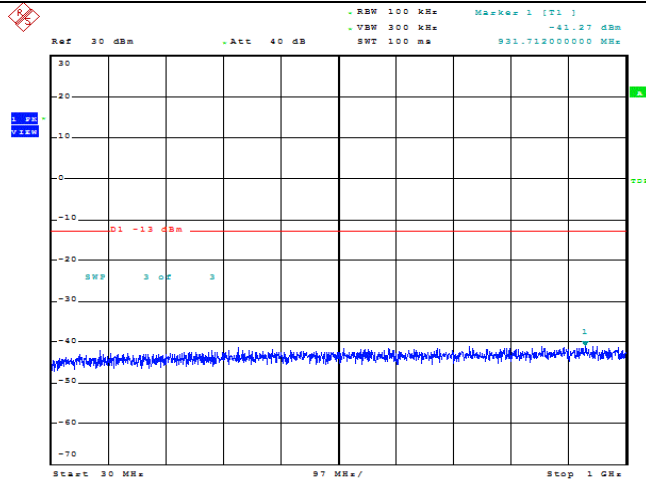
Date: 19.MAY.2022 19:34:46

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



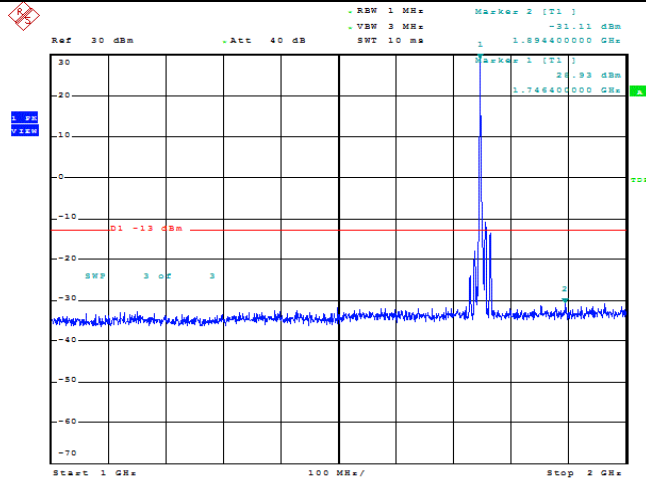
Date: 19.MAY.2022 19:34:56

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



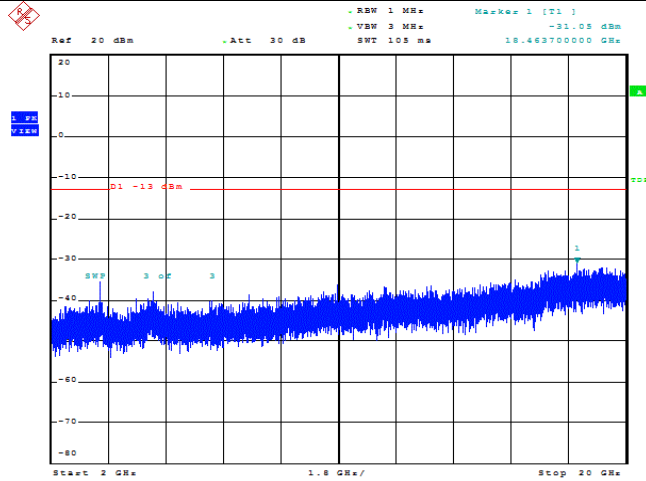
Date: 19.MAY.2022 19:35:47

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



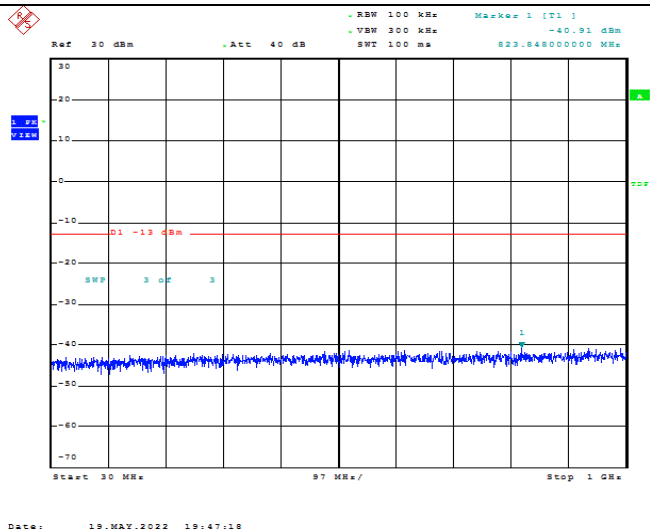
Date: 19.MAY.2022 19:35:56

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



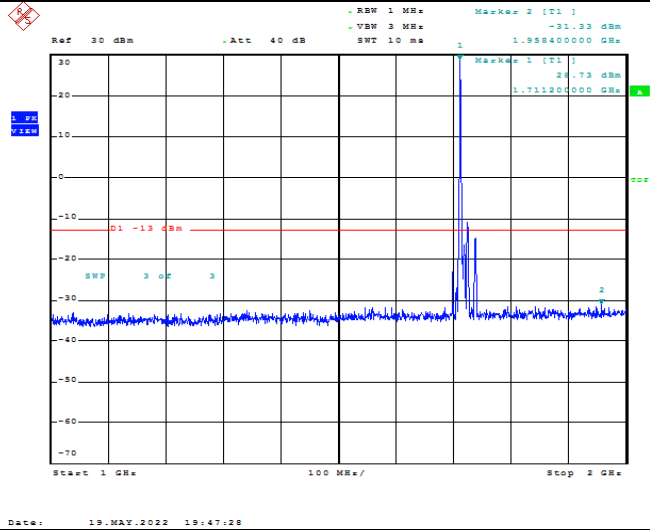
Date: 19.MAY.2022 19:36:07

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



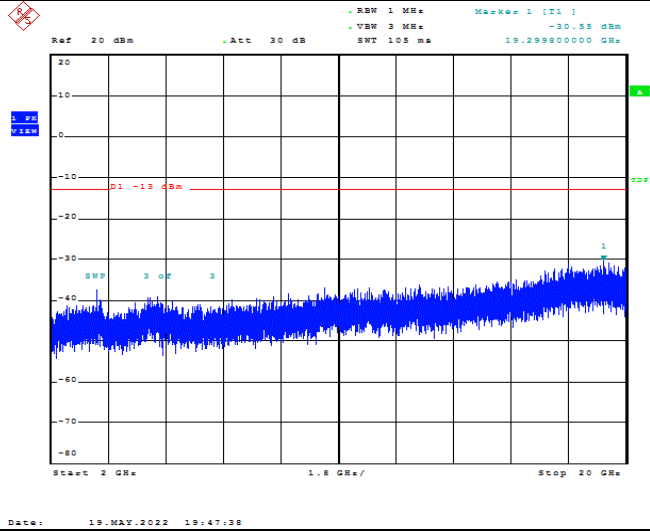
Date: 19.MAY.2022 19:47:18

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



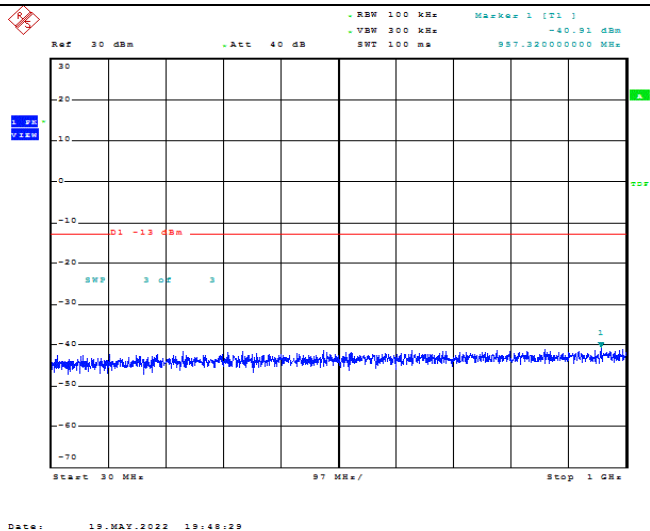
Date: 19.MAY.2022 19:47:28

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

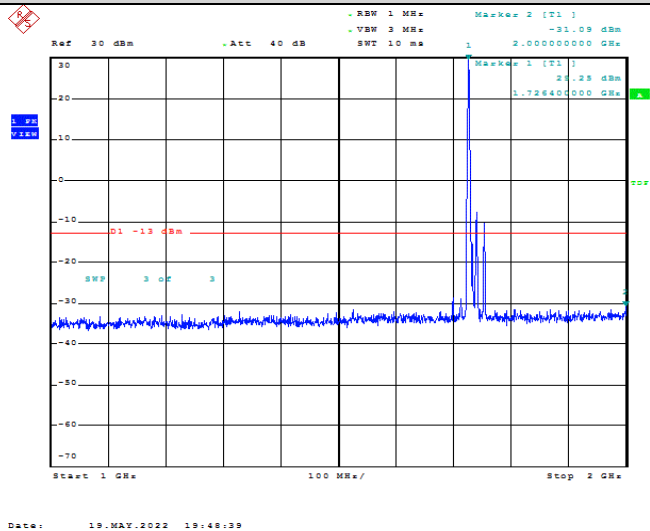


Date: 19.MAY.2022 19:47:38

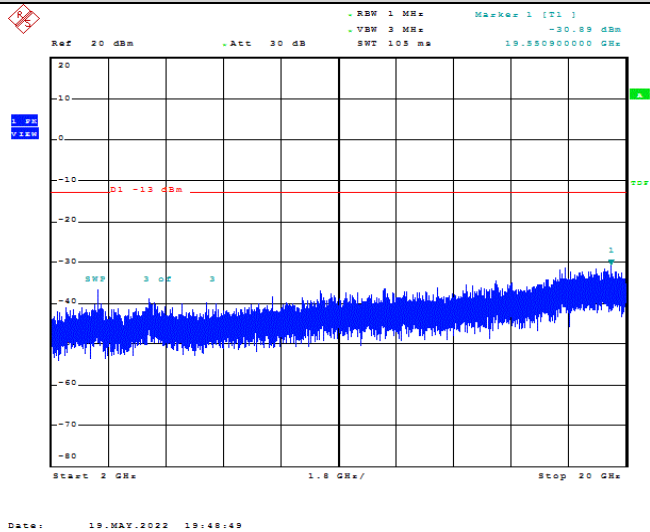
Band4-15MHz-QPSK-20025-1RB#0-Range3:2000~20000MHz



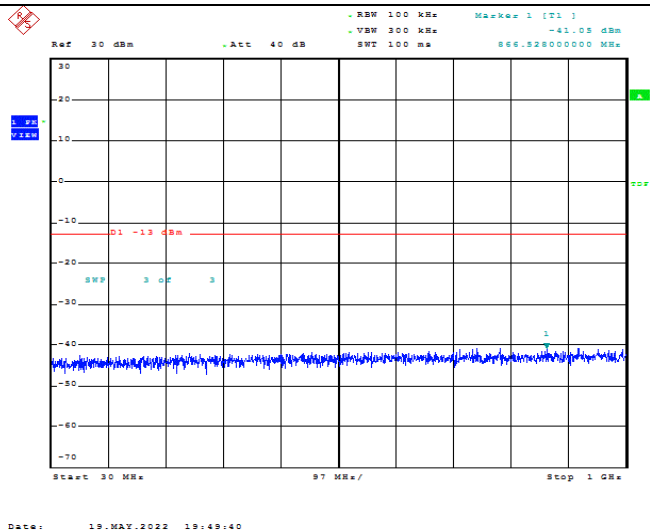
Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



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

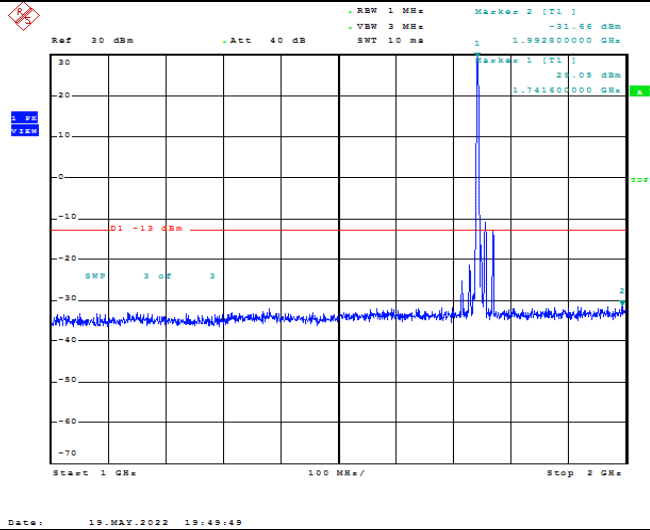


Band4-15MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



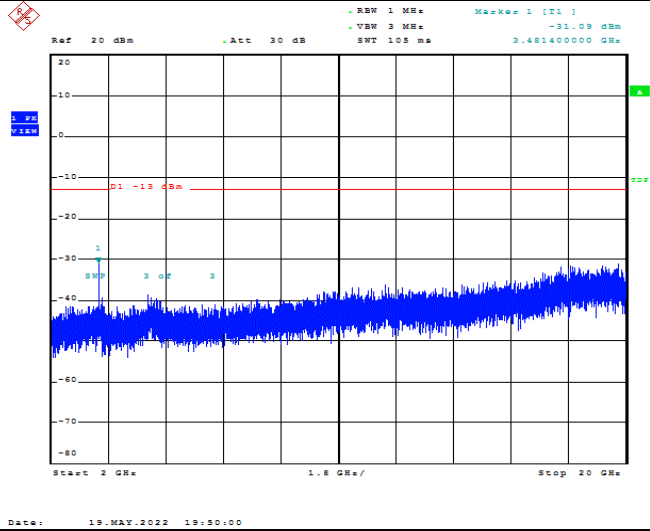
Date: 19.MAY.2022 19:49:40

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



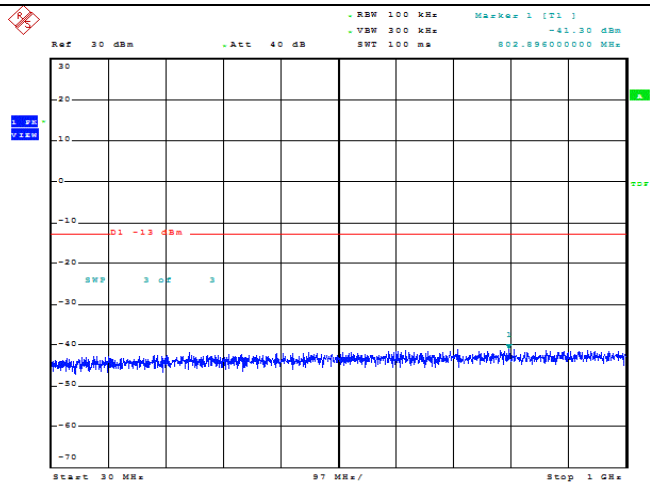
Date: 19.MAY.2022 19:49:49

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



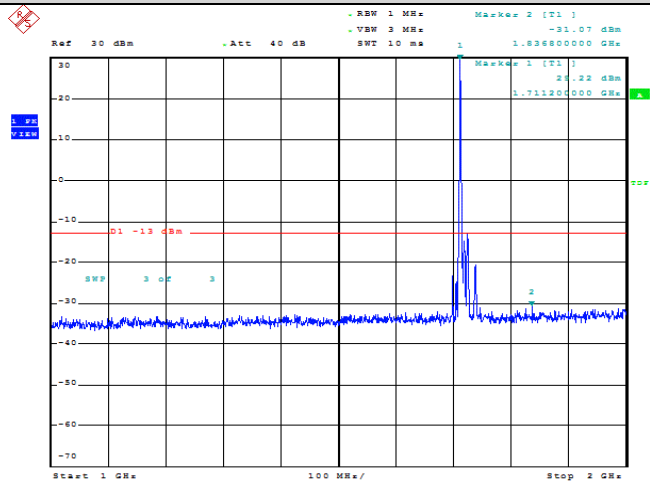
Date: 19.MAY.2022 19:50:00

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



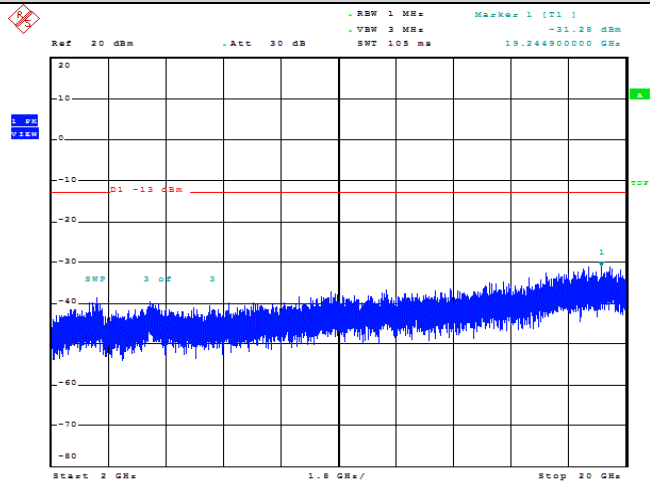
Date: 19.MAY.2022 19:47:52

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



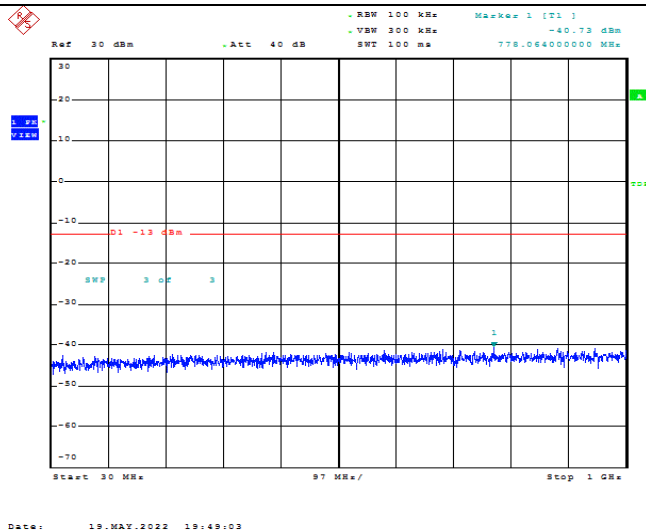
Date: 19.MAY.2022 19:48:02

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

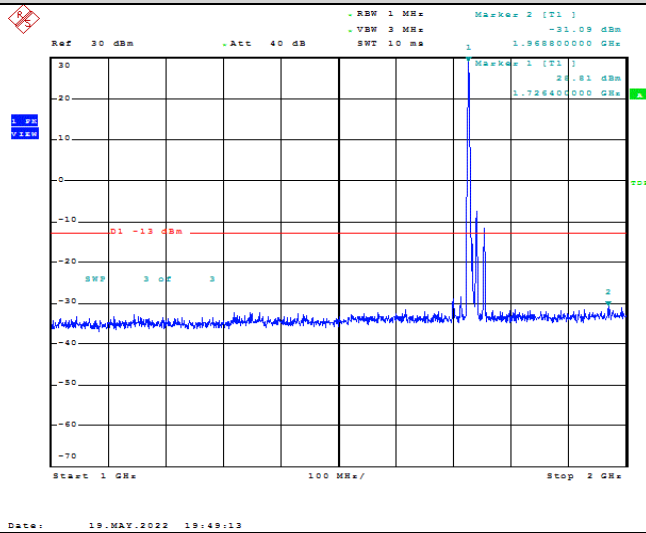


Date: 19.MAY.2022 19:48:13

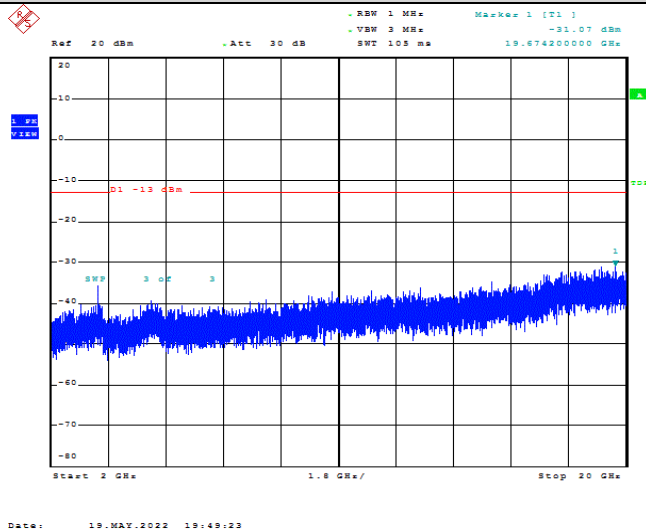
Band4-15MHz-16QAM-20025-1RB#0-Range3:2000~20000MHz



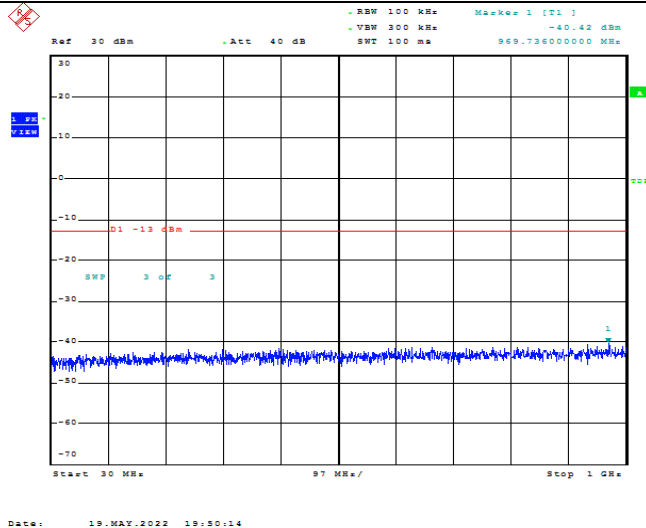
Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



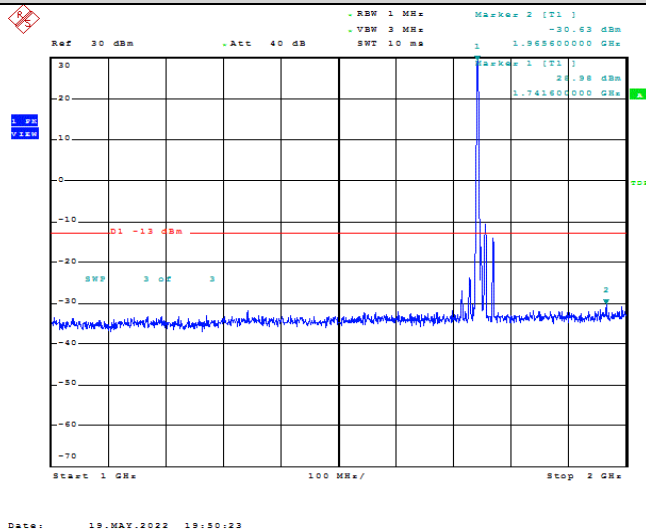
Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



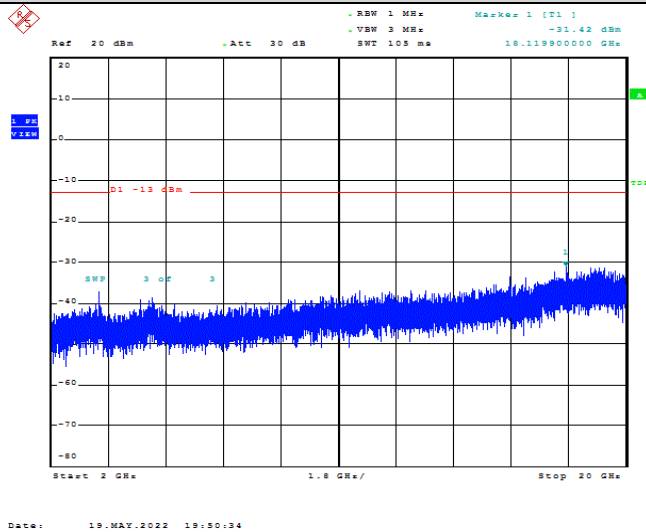
Band4-15MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz



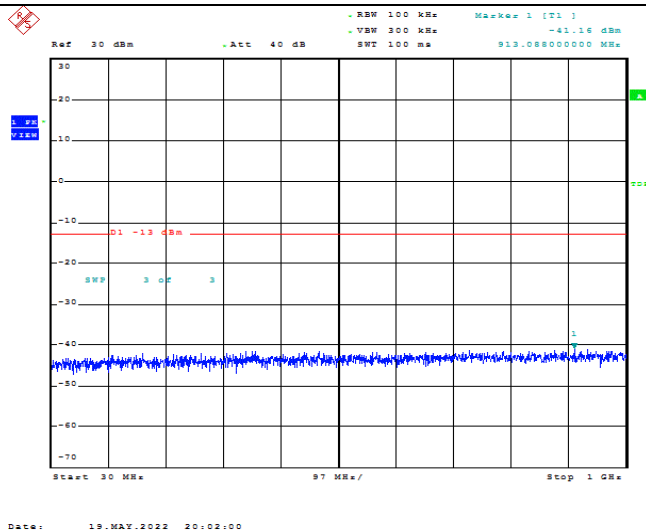
Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



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

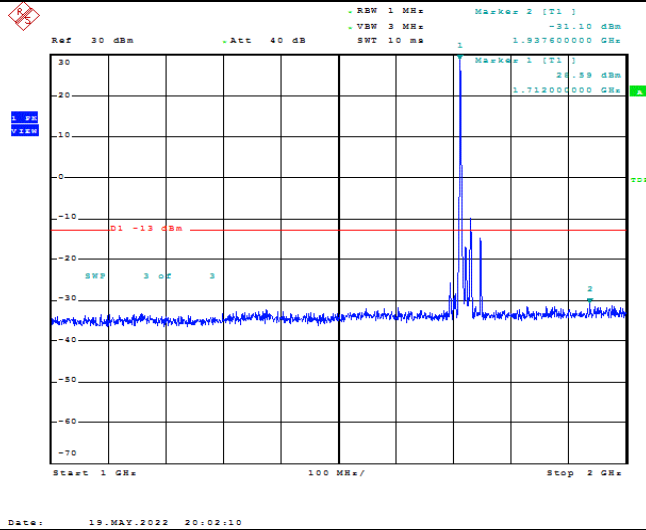


Band4-15MHz-16QAM-20325-1RB#0-Range3:2000~20000MHz



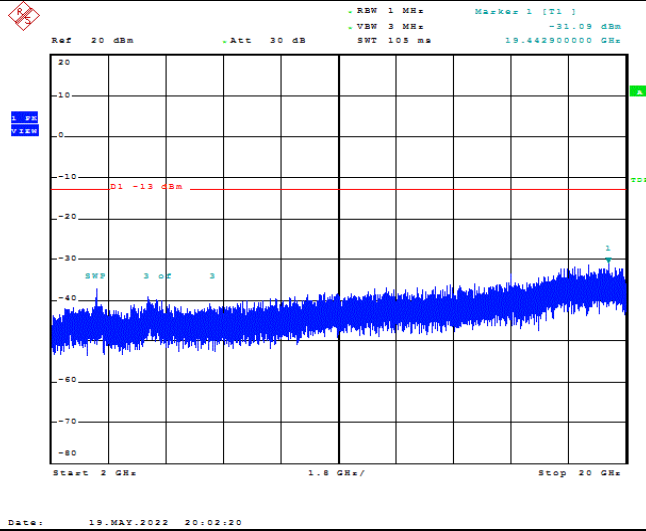
Date: 19.MAY.2022 20:02:00

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



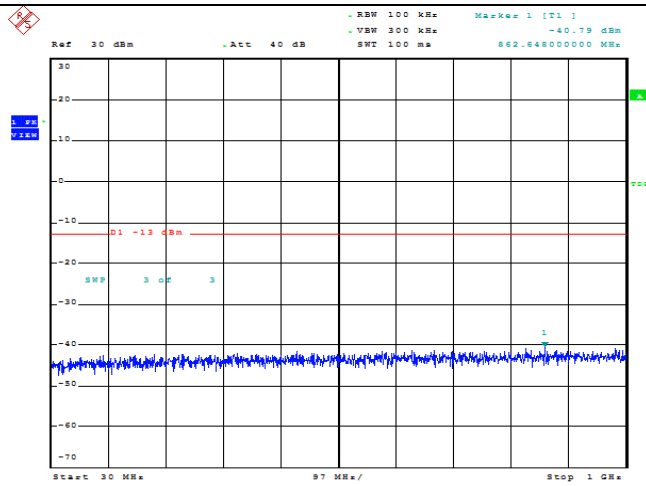
Date: 19.MAY.2022 20:02:10

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



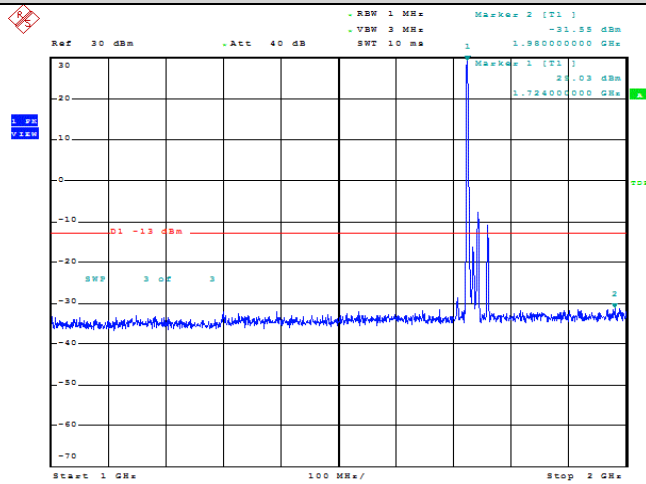
Date: 19.MAY.2022 20:02:20

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



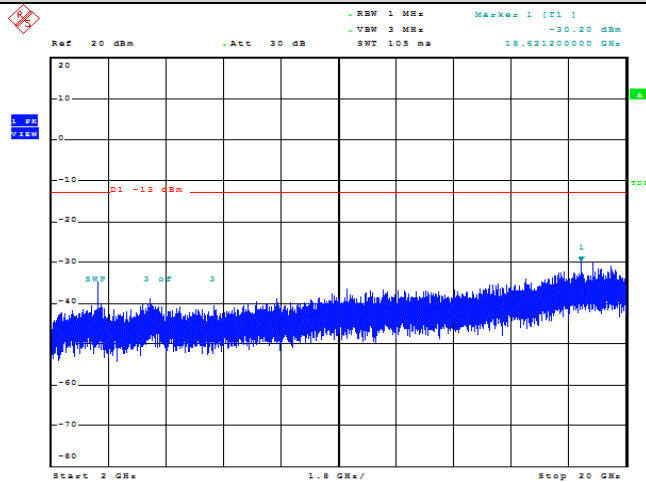
Date: 19.MAY.2022 20:03:11

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



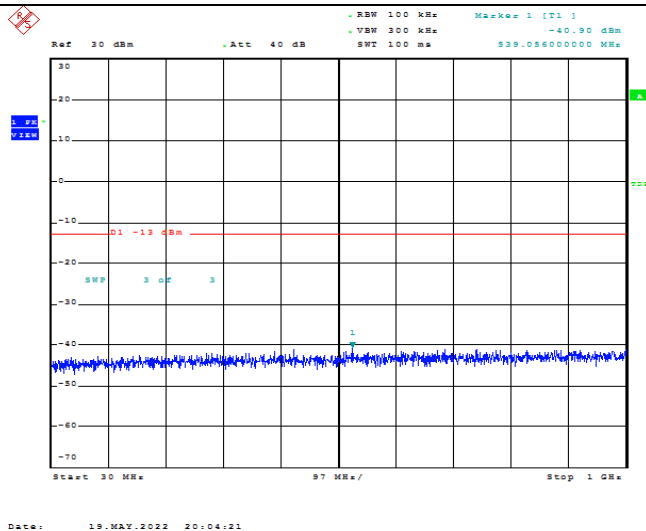
Date: 19.MAY.2022 20:03:21

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



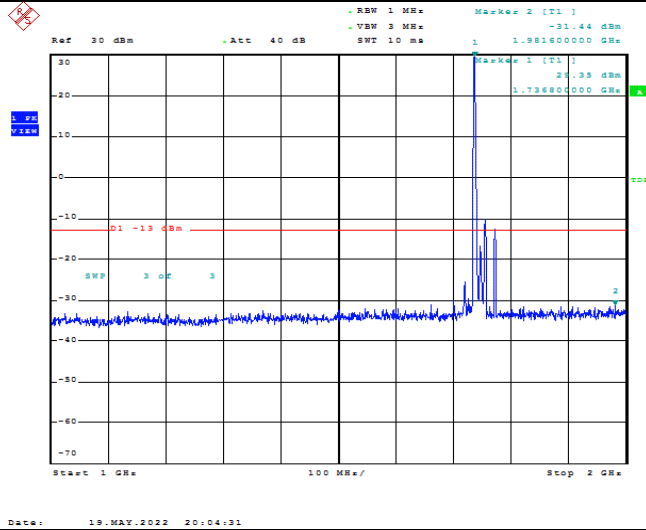
Date: 19.MAY.2022 20:03:31

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



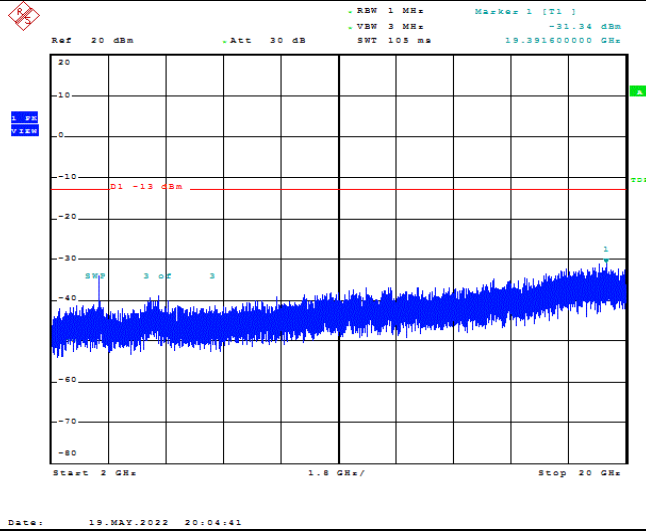
Date: 19.MAY.2022 20:04:21

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



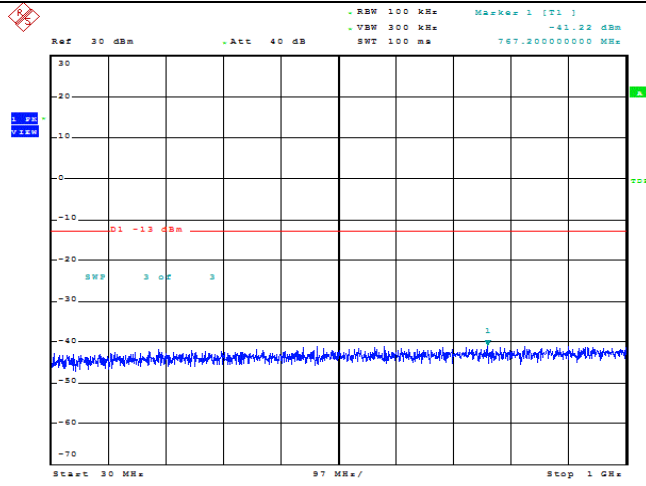
Date: 19.MAY.2022 20:04:31

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



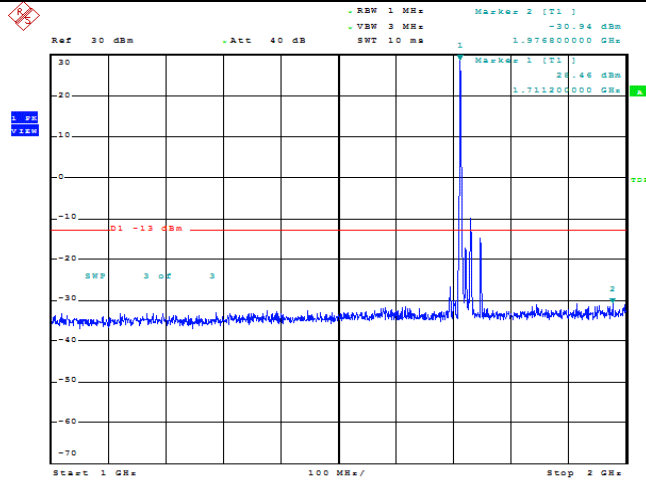
Date: 19.MAY.2022 20:04:41

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



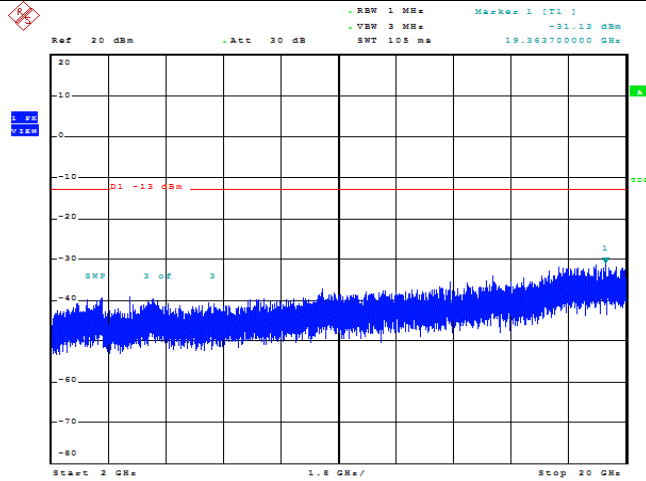
Date: 19.MAY.2022 20:02:34

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



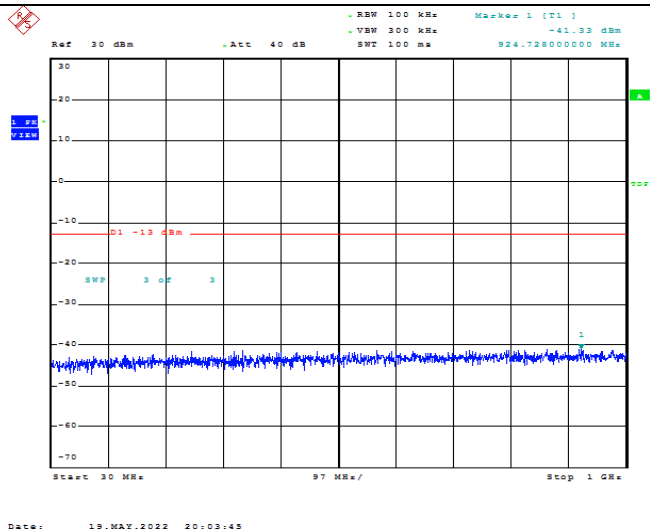
Date: 19.MAY.2022 20:02:44

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



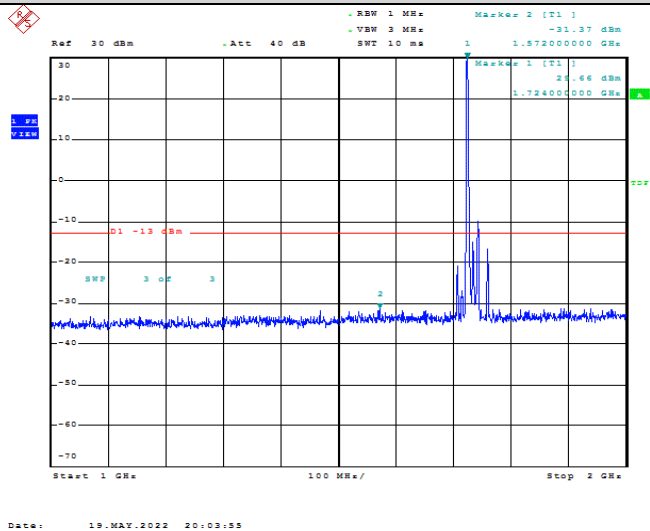
Date: 19.MAY.2022 20:02:55

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



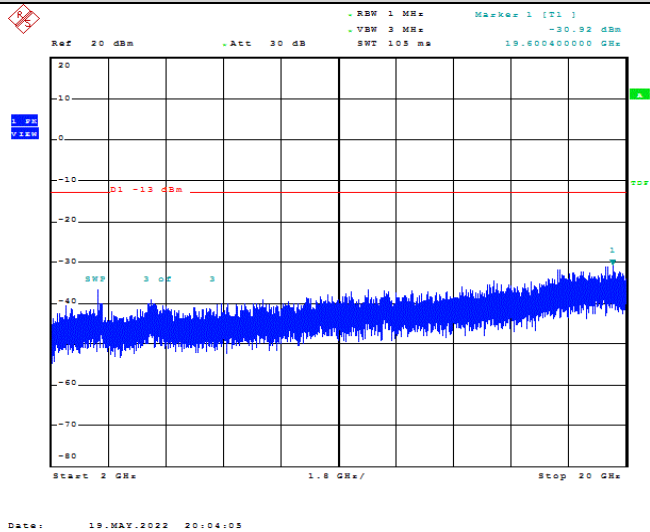
Date: 19.MAY.2022 20:03:45

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



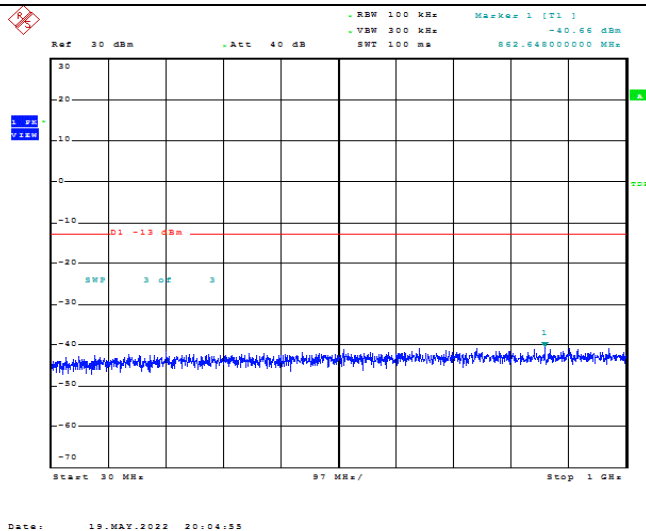
Date: 19.MAY.2022 20:03:55

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



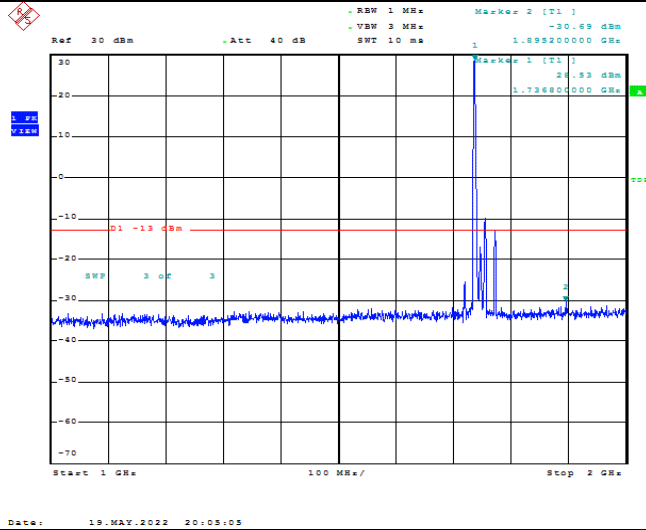
Date: 19.MAY.2022 20:04:05

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



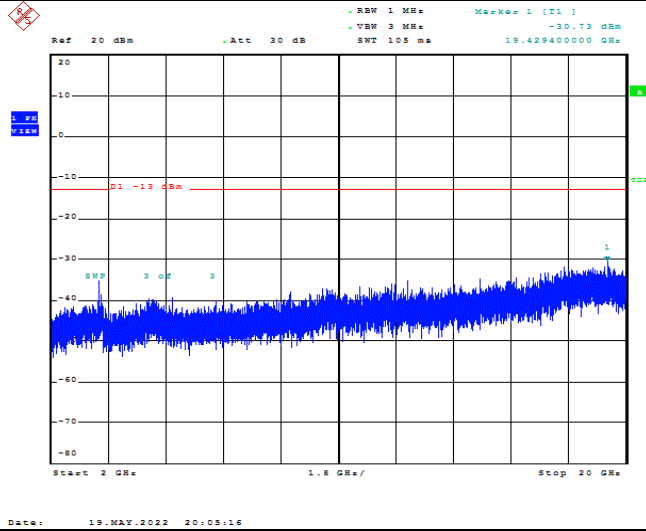
Date: 19.MAY.2022 20:04:55

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



Date: 19.MAY.2022 20:05:05

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



Date: 19.MAY.2022 20:05:16

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	3.71	0.002169	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	4.18	0.002443	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	5.54	0.003238	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	4.68	0.002701	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	1.75	0.001010	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	2.92	0.001685	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-5.02	-0.002862	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-5.44	-0.003101	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-4.71	-0.002685	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	5.46	0.003192	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	3.28	0.001917	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	4.02	0.002350	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-2.65	-0.001530	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-2.80	-0.001616	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-3.22	-0.001859	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-4.56	-0.002599	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-4.05	-0.002309	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-7.52	-0.004287	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	2.78	0.001624	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-3.50	-0.002045	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-2.93	-0.001712	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-3.50	-0.002020	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	5.38	0.003105	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	3.06	0.001766	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	3.76	0.002144	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	3.40	0.001939	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-2.27	-0.001295	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-3.72	-0.002174	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	3.06	0.001788	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	2.88	0.001683	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	2.88	0.001662	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-1.65	-0.000952	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-3.02	-0.001743	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	3.49	0.001990	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	4.15	0.002367	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-2.95	-0.001682	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	4.39	0.002564	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	4.15	0.002423	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	4.59	0.002680	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	1.89	0.001091	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	2.96	0.001709	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-2.50	-0.001443	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-4.99	-0.002847	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-5.21	-0.002973	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-3.68	-0.002100	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	4.84	0.002826	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	4.49	0.002622	±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	3.48	0.002009	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-2.16	-0.001247	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	3.52	0.002032	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-3.98	-0.002271	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-4.81	-0.002745	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-4.91	-0.002802	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-6.17	-0.003598	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-5.18	-0.003020	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-4.62	-0.002694	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	3.32	0.001916	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-3.02	-0.001743	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	2.85	0.001645	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-3.49	-0.001994	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	5.15	0.002943	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	3.89	0.002223	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-4.81	-0.002805	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-6.55	-0.003819	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-6.82	-0.003977	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	2.63	0.001518	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	1.77	0.001022	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	2.96	0.001709	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	4.16	0.002377	±2.5	PASS

Band4	10MHz	16QAM	20350	50RB#0	VN	NT	4.01	0.002291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	3.66	0.002091	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	2.89	0.001683	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-2.47	-0.001438	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-2.42	-0.001409	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-1.87	-0.001079	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	4.19	0.002418	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	1.36	0.000785	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	1.89	0.001082	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-3.98	-0.002278	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	2.42	0.001385	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	2.06	0.001199	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	3.18	0.001852	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-2.23	-0.001298	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-2.59	-0.001495	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	2.89	0.001668	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-2.23	-0.001287	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	3.43	0.001963	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-5.05	-0.002890	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-2.29	-0.001310	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	2.92	0.001698	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	3.25	0.001890	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	2.46	0.001430	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	3.65	0.002107	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	4.12	0.002378	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	3.56	0.002055	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-5.31	-0.003043	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-3.28	-0.001880	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-4.95	-0.002837	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	2.83	0.001645	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	2.92	0.001698	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	3.12	0.001814	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	3.81	0.002199	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	1.70	0.000981	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-2.72	-0.001570	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-7.30	-0.004183	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-7.18	-0.004115	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-6.38	-0.003656	±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	0	4.79	0.002800	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	3.91	0.002286	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	3.93	0.002297	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	4.08	0.002385	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	4.15	0.002426	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	45	3.32	0.001941	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	4.02	0.002320	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	3.43	0.001980	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	4.31	0.002488	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	3.72	0.002147	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	3.13	0.001807	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	45	1.95	0.001126	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-9.24	-0.005267	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-6.28	-0.003580	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-5.42	-0.003090	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-5.74	-0.003272	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-5.54	-0.003158	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	45	-5.78	-0.003295	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	3.79	0.002215	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	4.76	0.002782	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	4.96	0.002899	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	5.91	0.003455	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	4.58	0.002677	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	45	4.65	0.002718	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-1.65	-0.000952	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-2.46	-0.001420	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-2.89	-0.001668	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-2.02	-0.001166	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	3.15	0.001818	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	45	-2.19	-0.001264	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-3.95	-0.002252	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-3.82	-0.002178	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-4.61	-0.002628	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-3.88	-0.002212	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-4.36	-0.002485	±2.5	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	NV	45	-5.82	-0.003318	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	3.93	0.002296	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-1.82	-0.001063	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-2.62	-0.001531	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-2.92	-0.001706	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	2.47	0.001443	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	45	-3.78	-0.002209	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	3.03	0.001749	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	3.38	0.001951	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-2.70	-0.001558	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	3.50	0.002020	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	4.79	0.002765	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	45	-3.30	-0.001905	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	1.95	0.001112	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-4.11	-0.002344	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	3.89	0.002218	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	2.13	0.001215	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-2.65	-0.001511	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	45	4.15	0.002367	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-2.05	-0.001198	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	3.06	0.001788	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-3.05	-0.001782	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-1.90	-0.001110	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	3.22	0.001881	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	45	-2.63	-0.001537	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-3.69	-0.002130	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-2.37	-0.001368	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-5.26	-0.003036	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-1.50	-0.000866	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	3.53	0.002038	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	45	3.03	0.001749	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	3.69	0.002104	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-3.39	-0.001933	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-2.26	-0.001289	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-3.06	-0.001745	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	3.55	0.002025	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	45	2.35	0.001340	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	2.98	0.001740	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	10	3.86	0.002254	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	4.35	0.002540	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	3.62	0.002114	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	6.59	0.003848	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	45	4.55	0.002657	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-2.65	-0.001530	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-3.25	-0.001876	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	3.52	0.002032	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	4.36	0.002517	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-2.57	-0.001483	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	45	-3.10	-0.001789	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-3.20	-0.001826	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-6.05	-0.003452	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-4.91	-0.002802	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-5.02	-0.002864	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-5.74	-0.003275	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	45	-4.98	-0.002842	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	4.13	0.002412	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	3.58	0.002091	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	6.01	0.003509	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-2.32	-0.001355	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	2.35	0.001372	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	45	3.48	0.002032	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-3.68	-0.002124	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-2.47	-0.001426	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-2.70	-0.001558	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	2.02	0.001166	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-3.49	-0.002014	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	45	-2.17	-0.001253	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-4.45	-0.002539	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.92	-0.002807	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-5.48	-0.003127	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4.49	-0.002562	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-3.66	-0.002088	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	45	-4.86	-0.002773	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-5.59	-0.003259	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-4.15	-0.002420	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.01	-0.002921	±2.5	PASS

Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.68	-0.003312	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-3.76	-0.002192	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	45	-4.11	-0.002397	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-2.16	-0.001247	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	2.30	0.001328	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-2.45	-0.001414	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.13	0.001807	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	2.47	0.001426	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	45	2.49	0.001437	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	2.03	0.001160	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	3.68	0.002103	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.56	0.002606	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	5.68	0.003246	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	1.99	0.001137	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	45	4.62	0.002640	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-5.38	-0.003137	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-7.41	-0.004321	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-3.88	-0.002262	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-4.84	-0.002822	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-5.94	-0.003464	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	45	-5.18	-0.003020	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	5.04	0.002909	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	2.27	0.001310	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-2.43	-0.001403	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	4.12	0.002378	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	2.45	0.001414	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	45	-3.15	-0.001818	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-2.95	-0.001686	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	2.10	0.001200	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	1.63	0.000931	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	3.63	0.002074	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	5.48	0.003131	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	45	4.66	0.002663	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-2.09	-0.001217	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	5.29	0.003080	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-3.32	-0.001933	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	4.72	0.002748	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-2.53	-0.001473	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	45	3.45	0.002009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	3.92	0.002263	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-2.59	-0.001495	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	3.48	0.002009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	7.24	0.004179	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-2.03	-0.001172	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	45	2.27	0.001310	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	3.81	0.002180	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	3.68	0.002106	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-2.30	-0.001316	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-3.72	-0.002129	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-3.06	-0.001751	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	45	3.91	0.002237	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-3.71	-0.002160	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-2.85	-0.001659	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-4.91	-0.002859	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-1.40	-0.000815	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-2.39	-0.001392	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	45	-2.26	-0.001316	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-2.39	-0.001380	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	4.11	0.002372	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	3.88	0.002240	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	4.13	0.002384	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-1.77	-0.001022	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	45	5.24	0.003025	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-3.89	-0.002226	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	3.33	0.001906	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	2.76	0.001579	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-2.53	-0.001448	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	3.09	0.001768	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	45	-1.99	-0.001139	±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	2.85	0.001657	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-1.87	-0.001087	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-2.20	-0.001279	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	4.15	0.002413	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	45	3.85	0.002238	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	2.75	0.001587	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.21	0.002430	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	1.65	0.000952	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	2.16	0.001247	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-2.03	-0.001172	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	45	-3.06	-0.001766	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-4.68	-0.002682	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-4.88	-0.002797	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-6.35	-0.003639	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-6.24	-0.003576	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-7.25	-0.004155	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	45	-7.32	-0.004195	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	3.60	0.002093	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	4.63	0.002692	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-2.63	-0.001529	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.13	0.001238	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	2.90	0.001686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	45	2.89	0.001680	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	3.35	0.001934	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	3.96	0.002286	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-2.26	-0.001304	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-2.25	-0.001299	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	3.55	0.002049	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	45	-2.70	-0.001558	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.65	-0.003238	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-6.81	-0.003903	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-6.27	-0.003593	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-5.91	-0.003387	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-5.84	-0.003347	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	45	-4.33	-0.002481	±2.5	PASS

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