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Appendix for LTE Band 17

**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
Band17	5MHz	QPSK	23755	1RB#0	23.82	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.88	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.66	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.55	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.57	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.65	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.67	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.73	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.75	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.72	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.80	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.65	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.70	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.65	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.91	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.94	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.63	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.72	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.72	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.63	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.62	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.82	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.97	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.57	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.75	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.76	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.94	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.65	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.89	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.88	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.82	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.58	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.60	PASS

Band17	5MHz	16QAM	23790	12RB#13	21.81	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.56	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.63	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.55	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.51	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.66	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.66	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.49	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.83	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.68	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.02	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.66	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.78	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.68	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.80	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.67	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.58	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.26	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.54	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.87	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.67	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.72	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.69	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.94	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.35	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.86	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.72	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.71	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.69	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.95	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.95	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.69	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.81	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.89	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.95	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.78	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.20	PASS

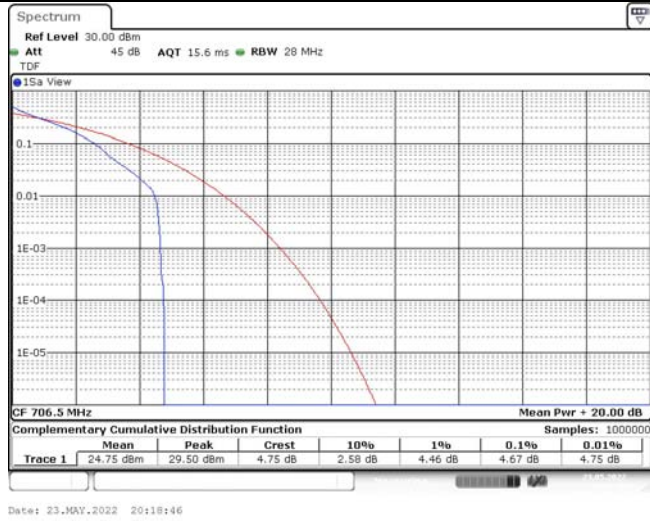
Band17	10MHz	16QAM	23790	1RB#24	23.40	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.37	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.88	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.83	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.91	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.75	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.70	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.83	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.61	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.87	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.80	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.69	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.70	PASS

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

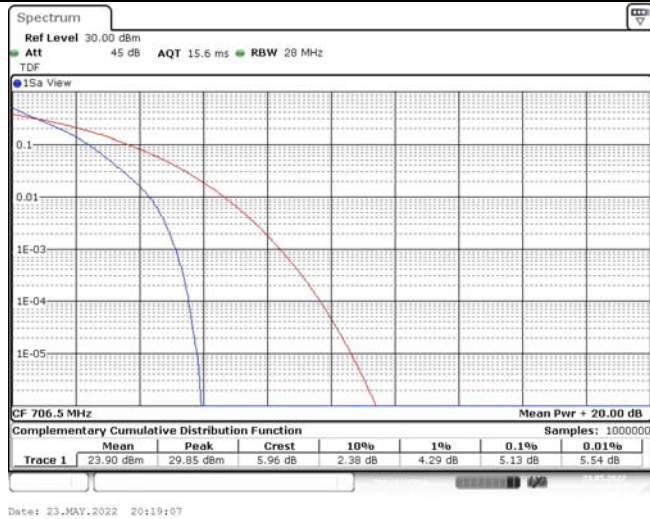
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	4.67	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.13	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.49	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.16	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.72	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.19	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.48	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.88	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.36	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.94	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.59	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.97	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.61	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.07	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.52	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.16	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.46	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.16	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.65	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.94	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	5.57	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.94	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.33	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.94	13	PASS

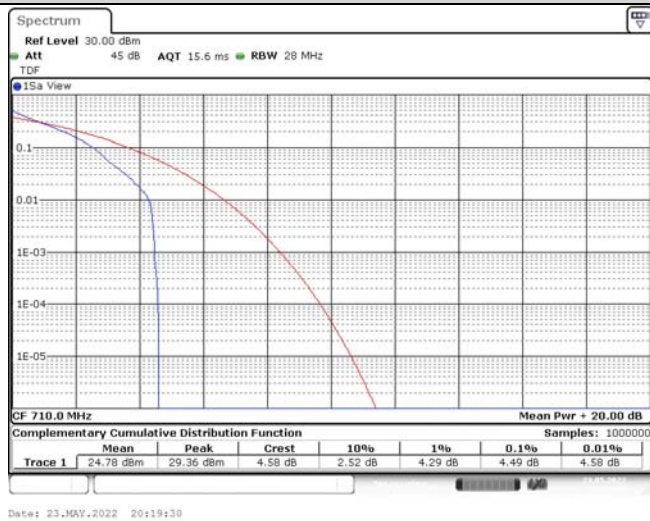
Test Graphs



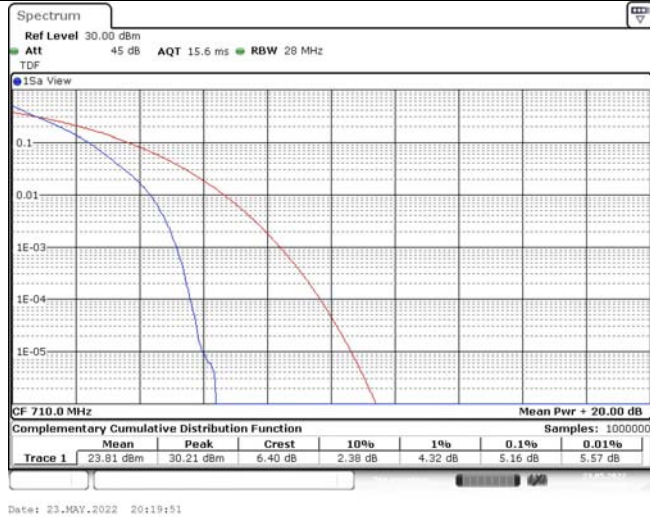
Band17-5MHz-QPSK-23755-1RB#0



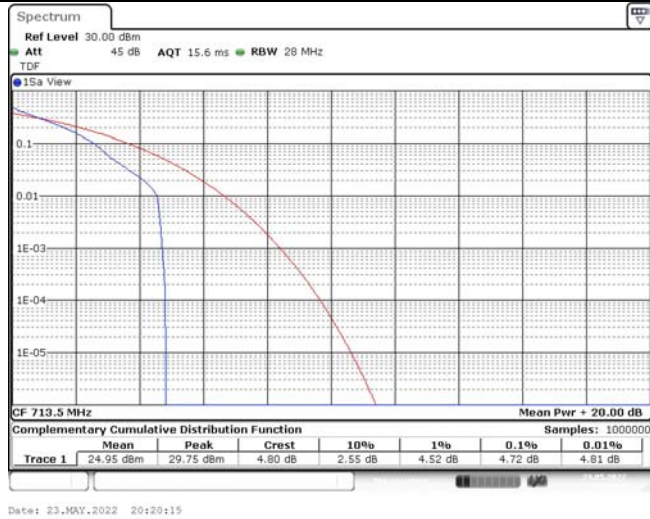
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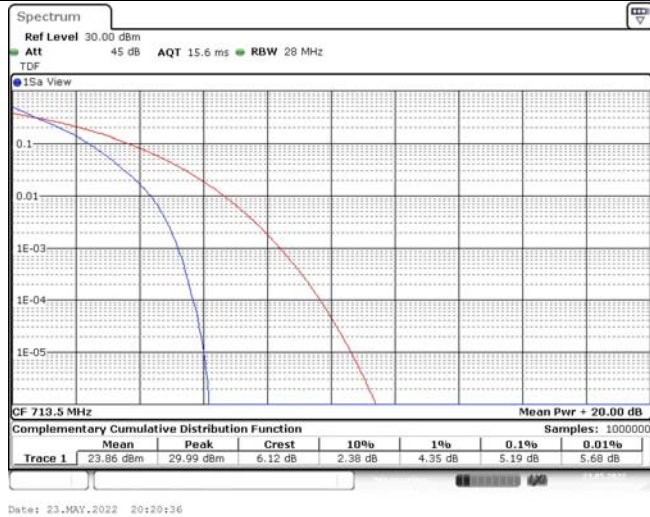
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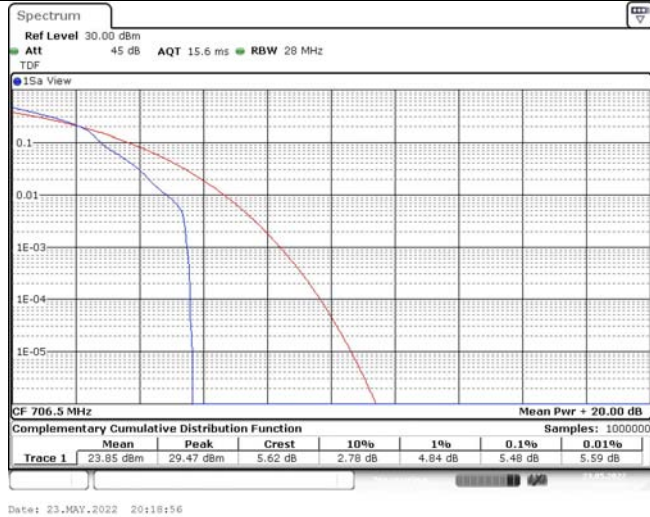
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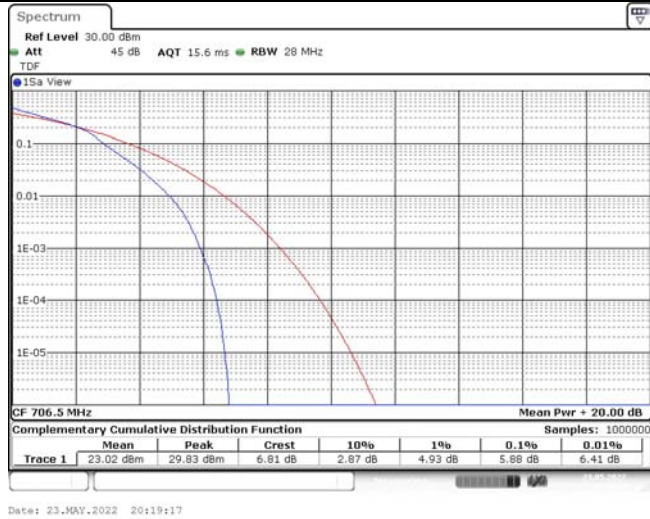
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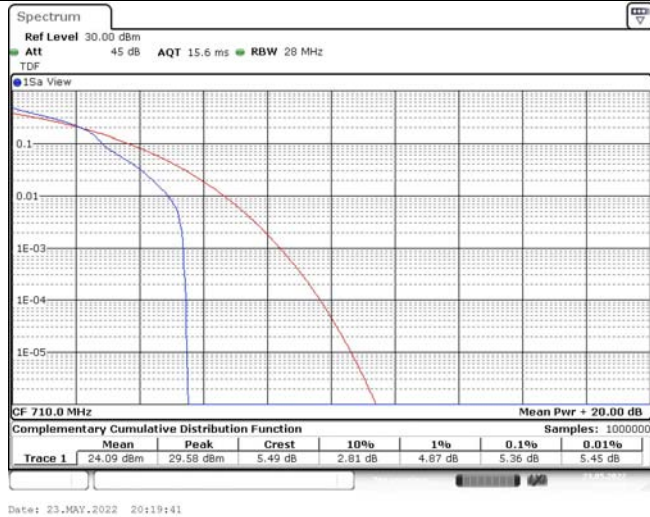
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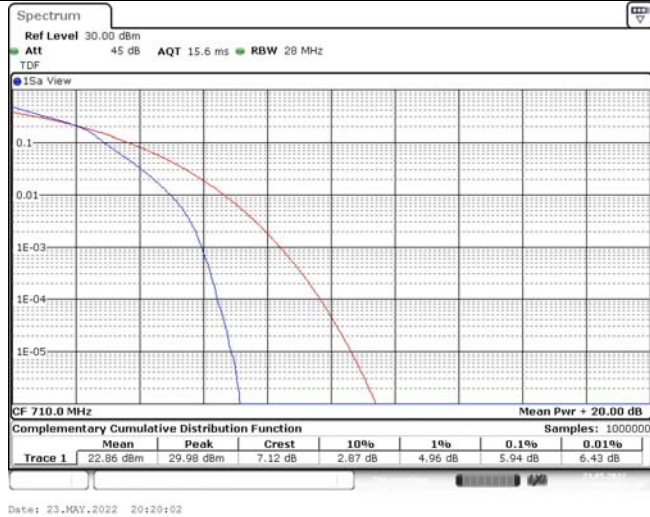
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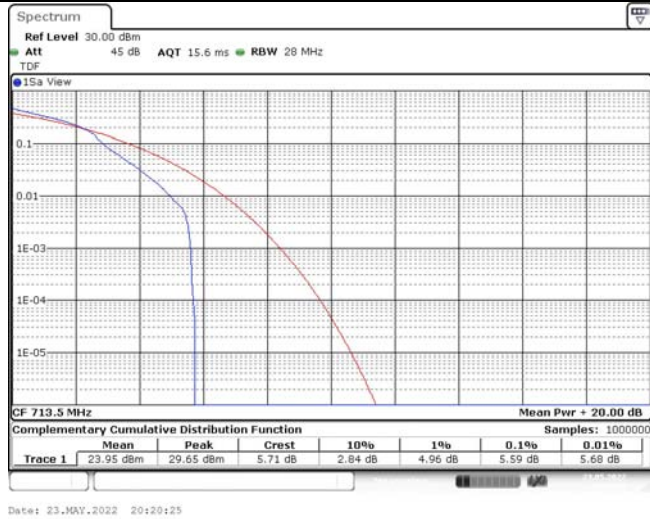


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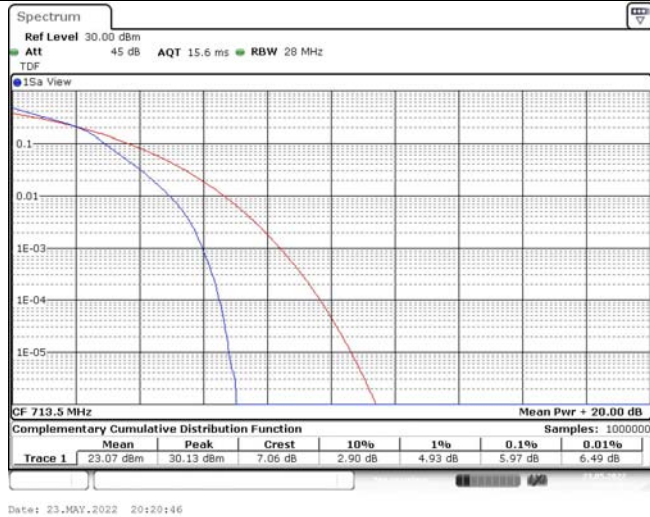
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Band17-5MHz-16QAM-23790-25RB#0



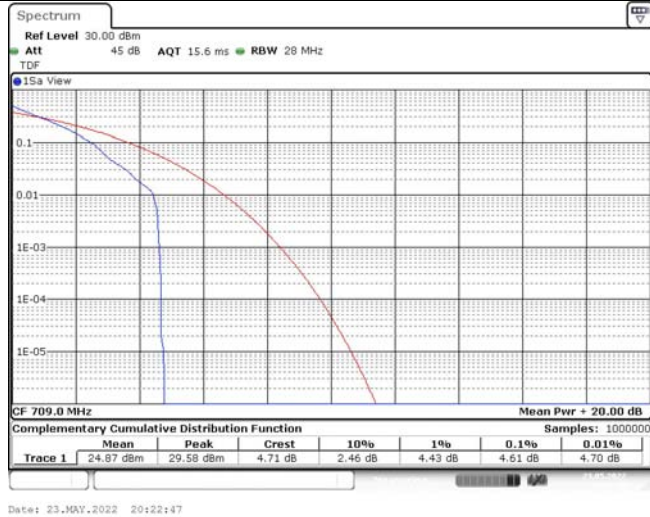
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Band17-5MHz-16QAM-23825-1RB#0

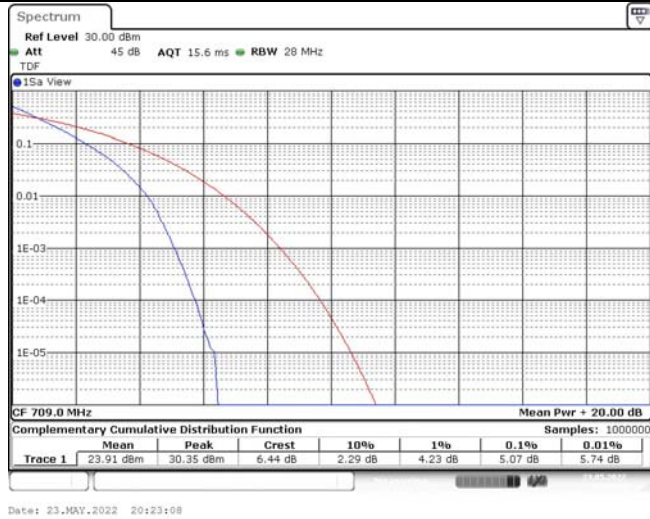


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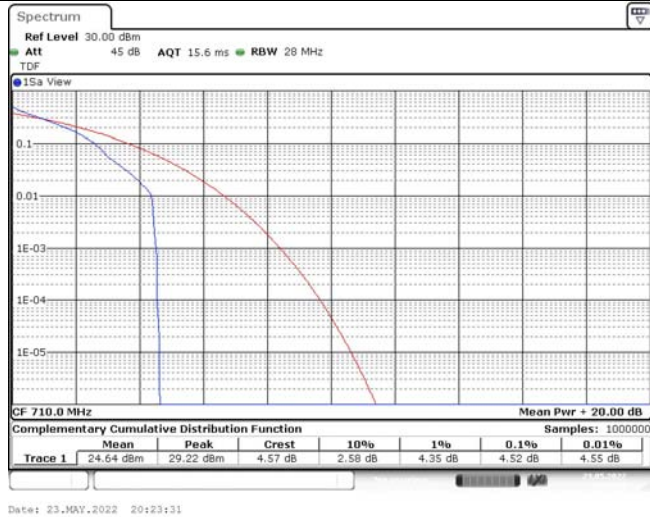
Band17-5MHz-16QAM-23825-25RB#0



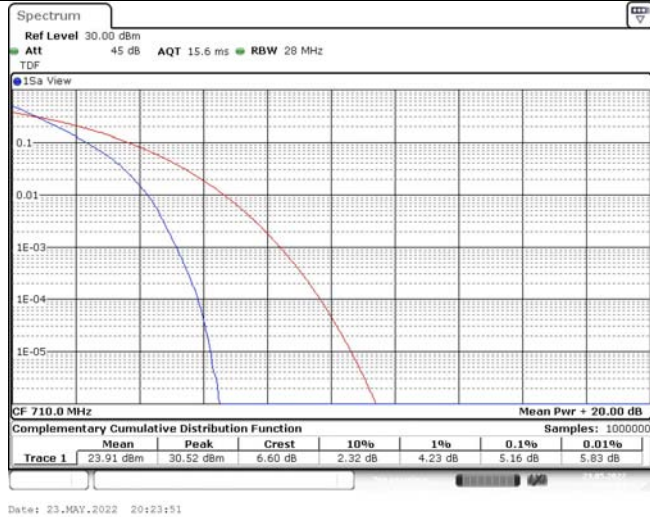
Band17-10MHz-QPSK-23780-1RB#0



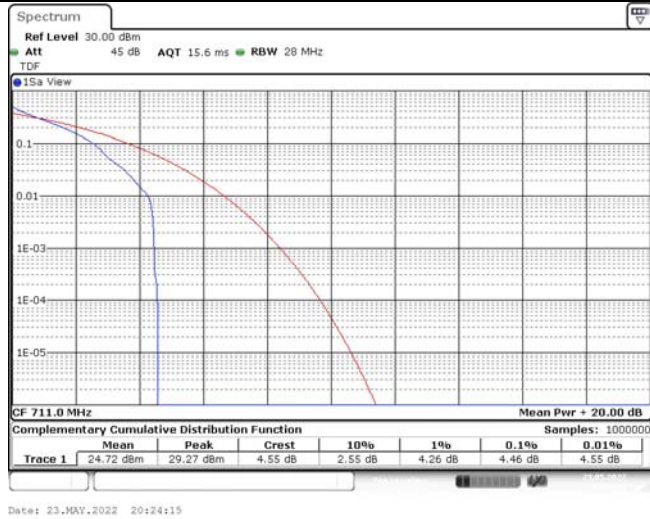
Band17-10MHz-QPSK-23780-50RB#0



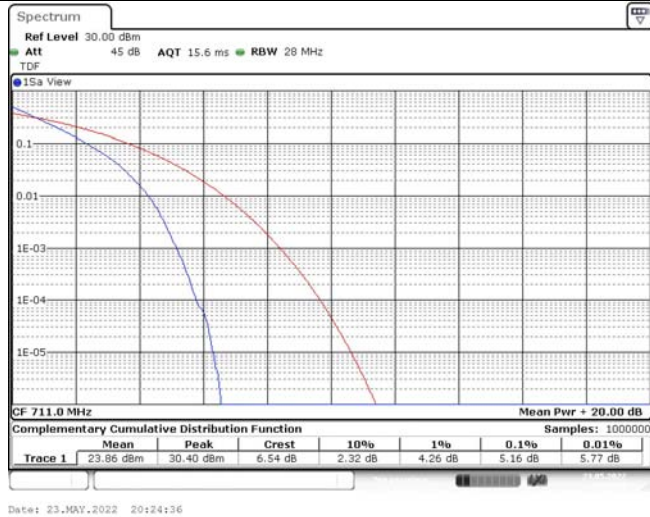
Band17-10MHz-QPSK-23790-1RB#0



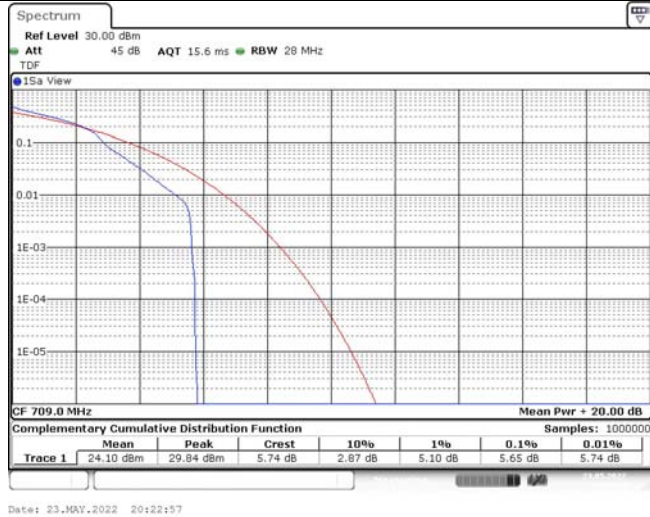
Band17-10MHz-QPSK-23790-50RB#0



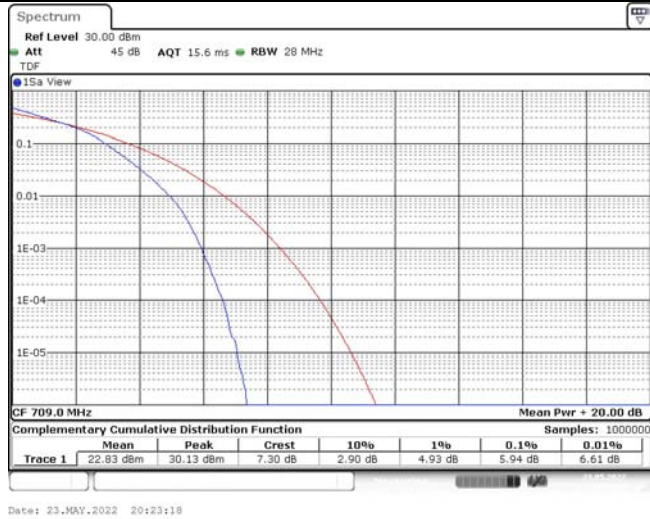
Band17-10MHz-QPSK-23800-1RB#0



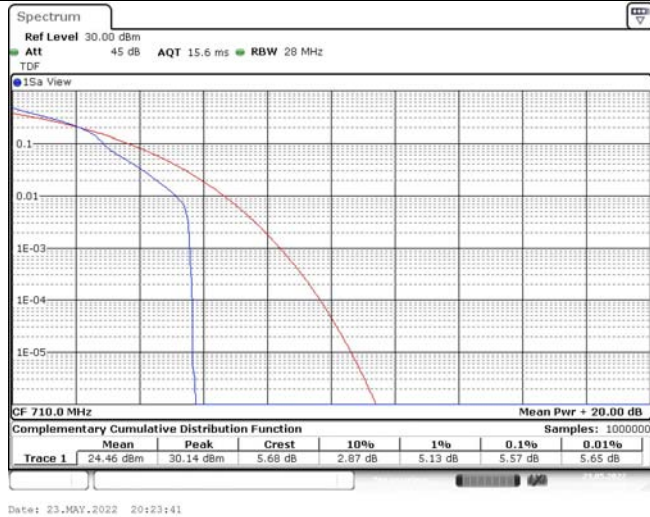
Band17-10MHz-QPSK-23800-50RB#0



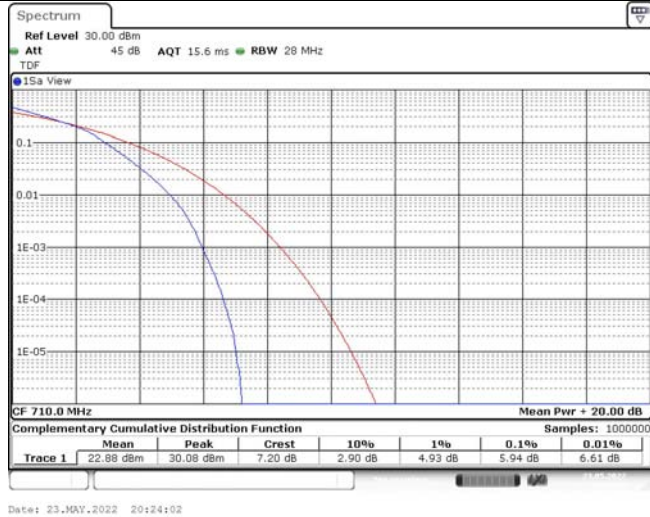
Band17-10MHz-16QAM-23780-1RB#0



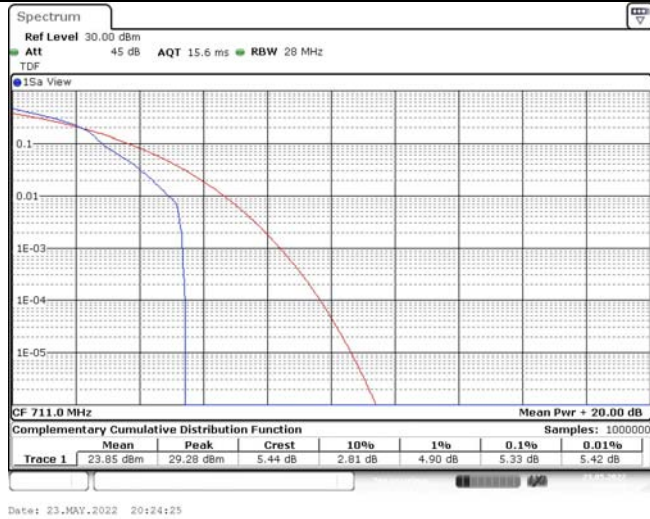
Band17-10MHz-16QAM-23780-50RB#0



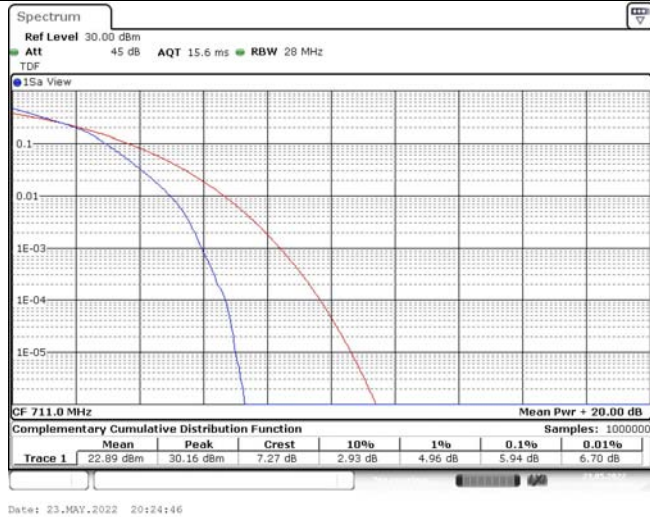
Band17-10MHz-16QAM-23790-1RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-1RB#0



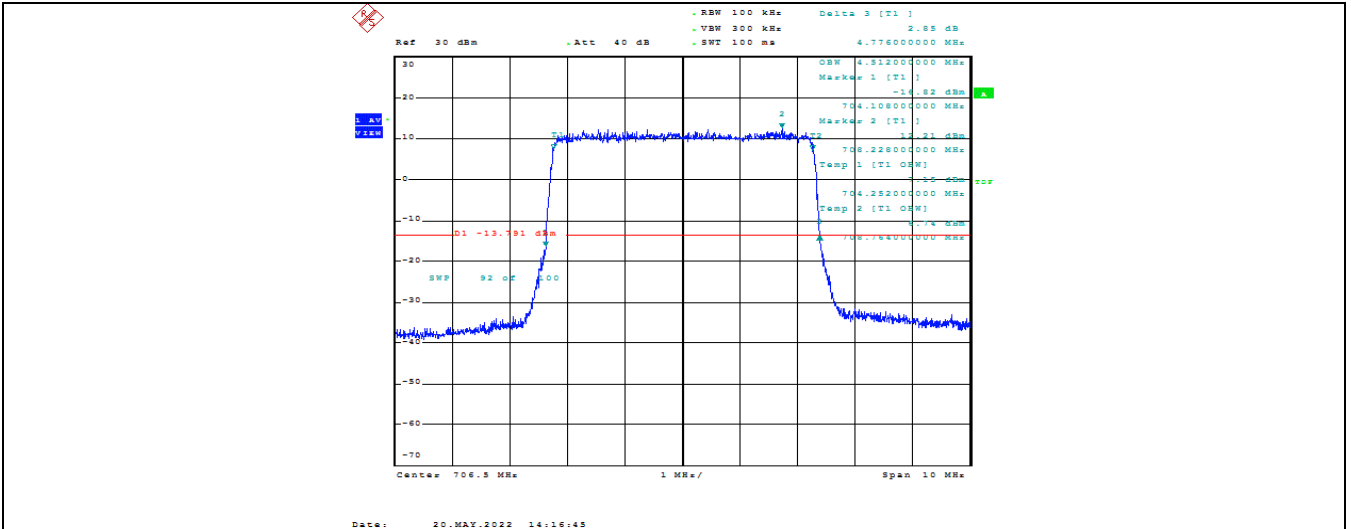
Band17-10MHz-16QAM-23800-50RB#0

1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

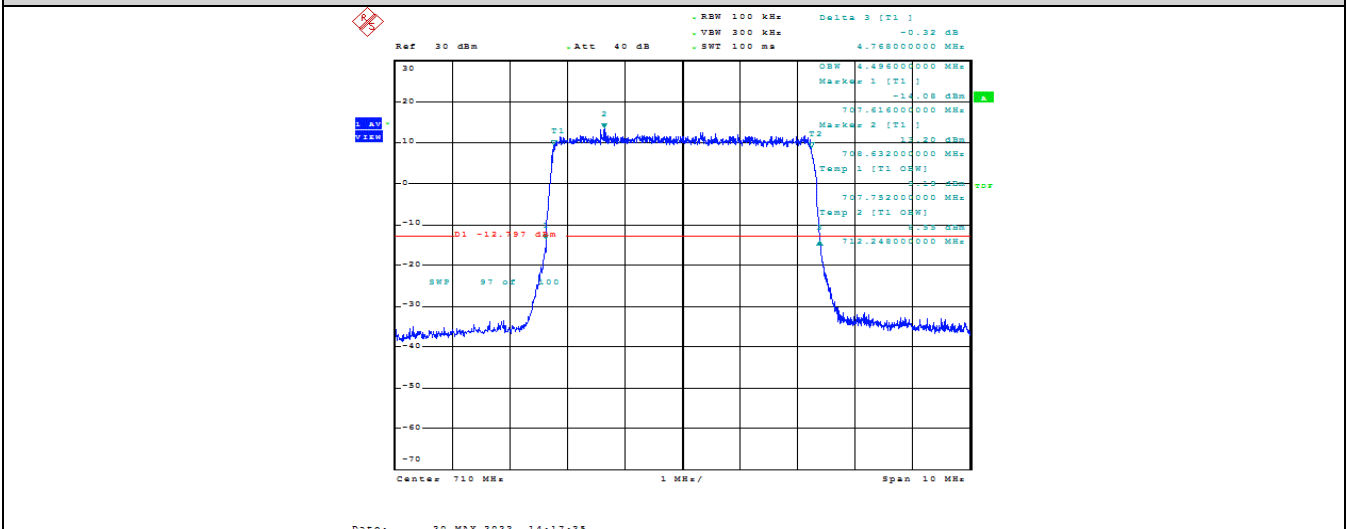
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.512	4.776	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.496	4.768	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.504	4.792	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.504	4.784	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.512	4.768	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.512	4.776	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.974	9.615	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.974	9.615	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.974	9.679	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.974	9.615	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.974	9.647	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.974	9.679	PASS

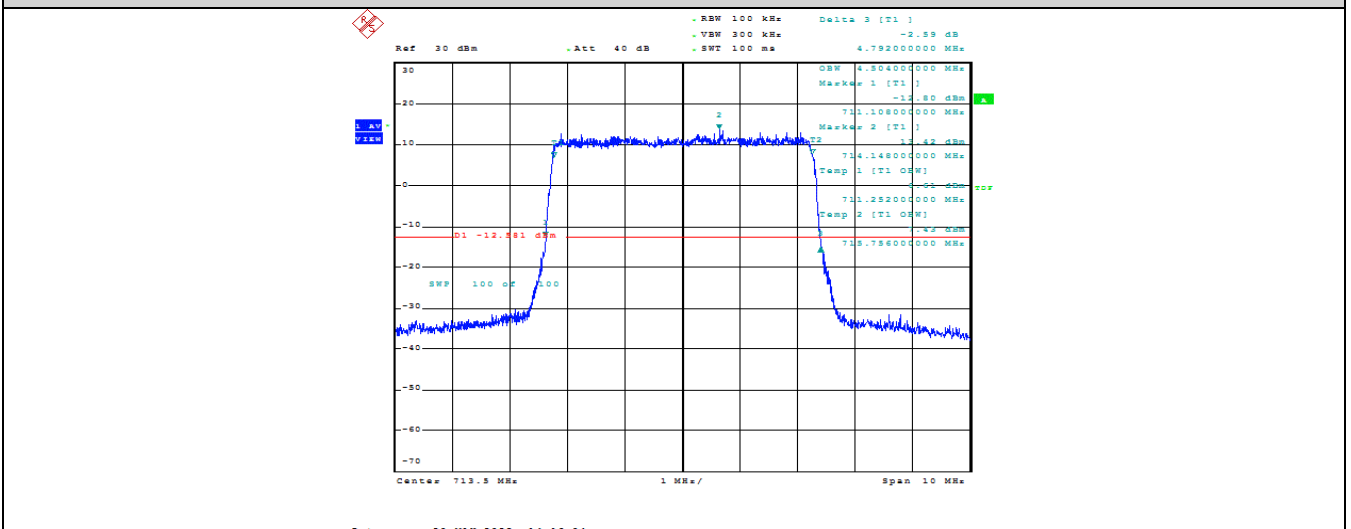
Test Graphs



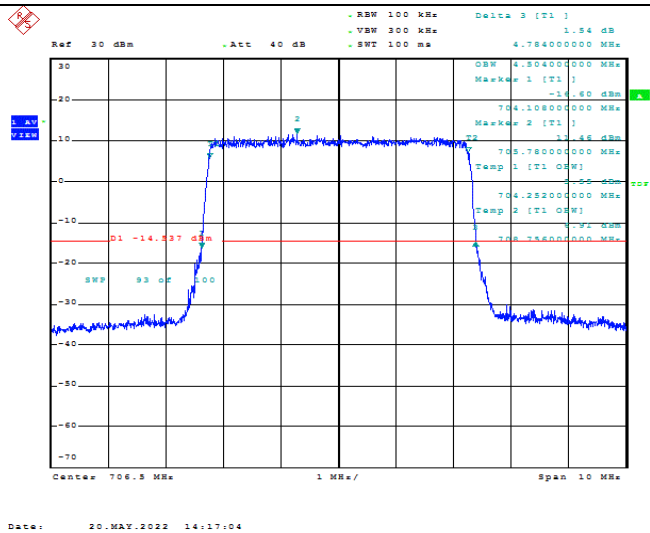
Band17-5MHz-QPSK-23755-25RB#0-4.512



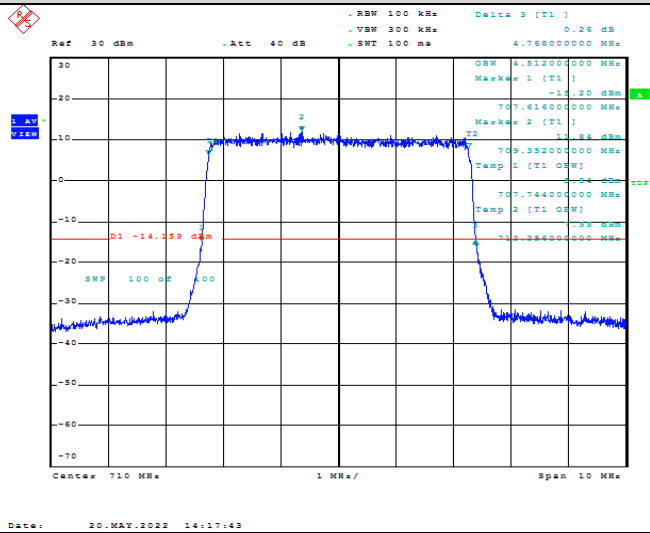
Band17-5MHz-QPSK-23790-25RB#0-4.496



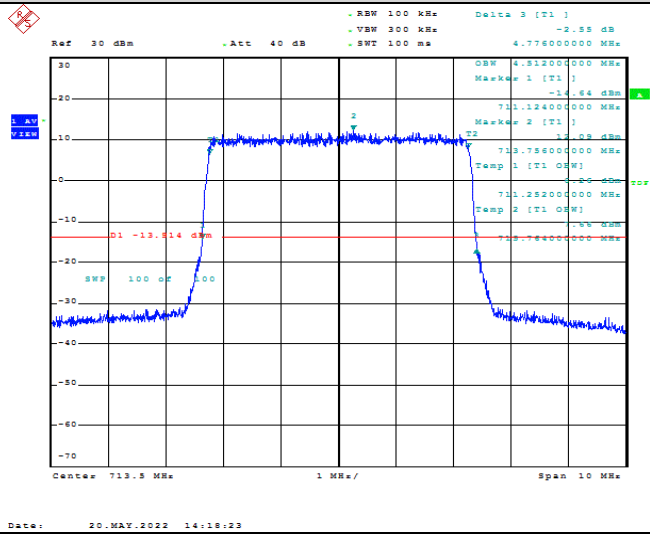
Band17-5MHz-QPSK-23825-25RB#0-4.504



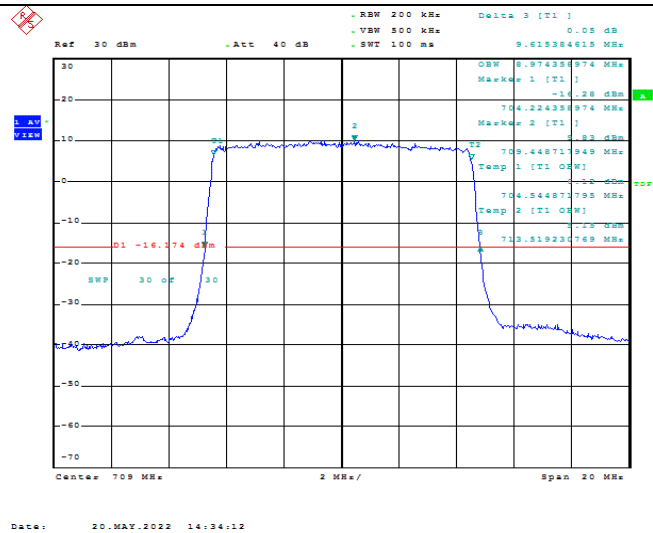
Band17-5MHz-16QAM-23755-25RB#0-4.504



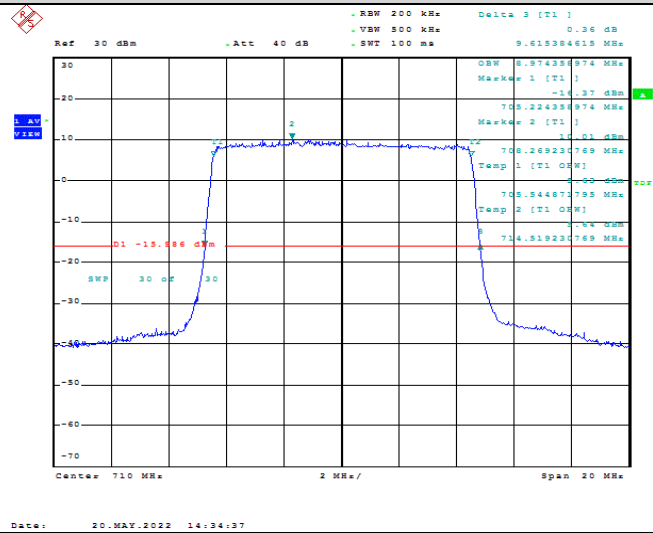
Band17-5MHz-16QAM-23790-25RB#0-4.512



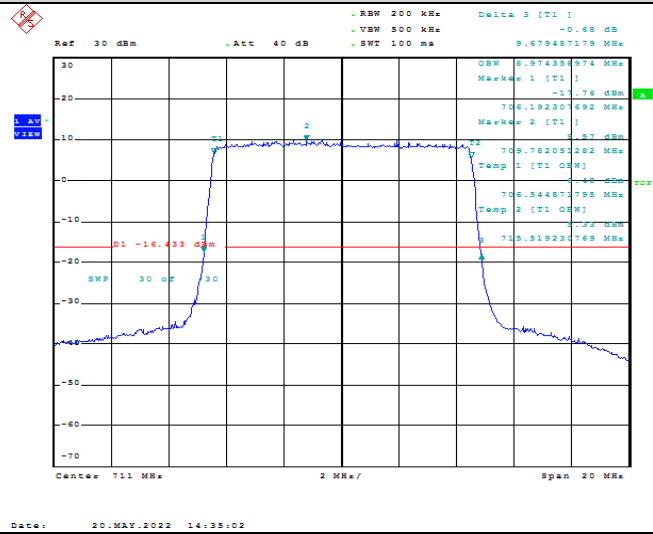
Band17-5MHz-16QAM-23825-25RB#0-4.512



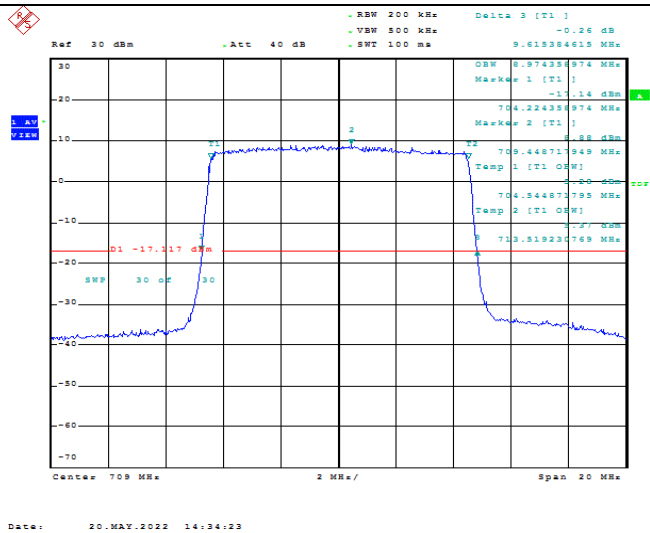
Band17-10MHz-QPSK-23780-50RB#0-8.974



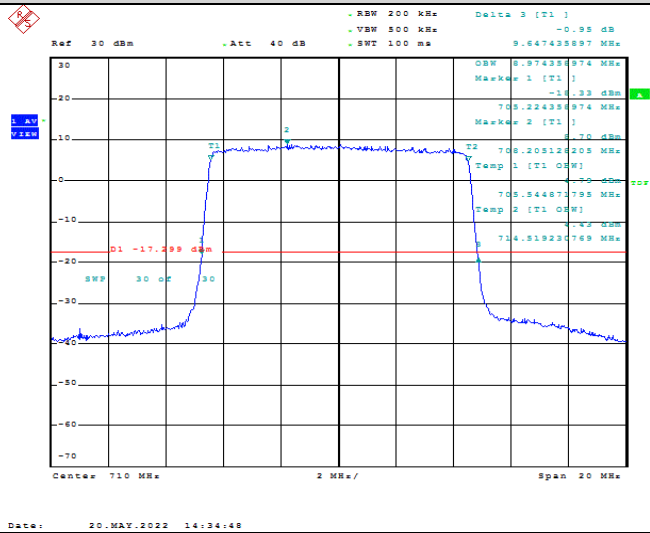
Band17-10MHz-QPSK-23790-50RB#0-8.974



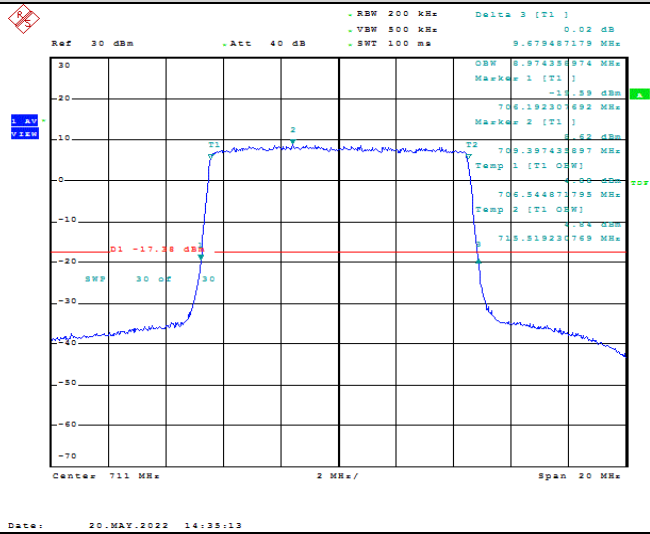
Band17-10MHz-QPSK-23800-50RB#0-8.974



Band17-10MHz-16QAM-23780-50RB#0-8.974



Band17-10MHz-16QAM-23790-50RB#0-8.974



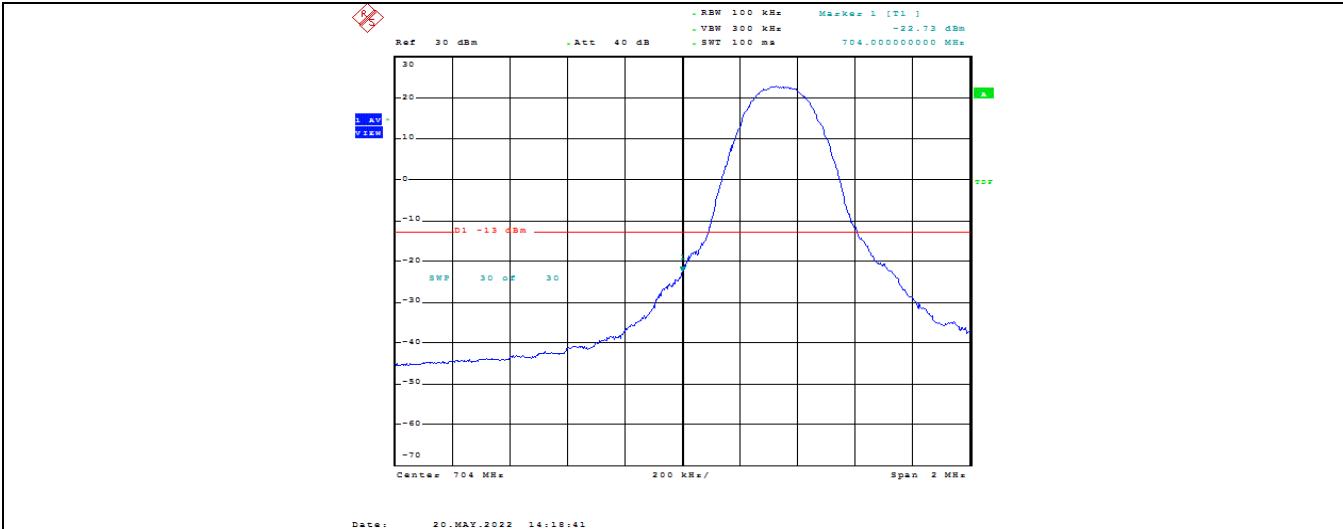
Band17-10MHz-16QAM-23800-50RB#0-8.974

1.4. Appendix D: Band Edge

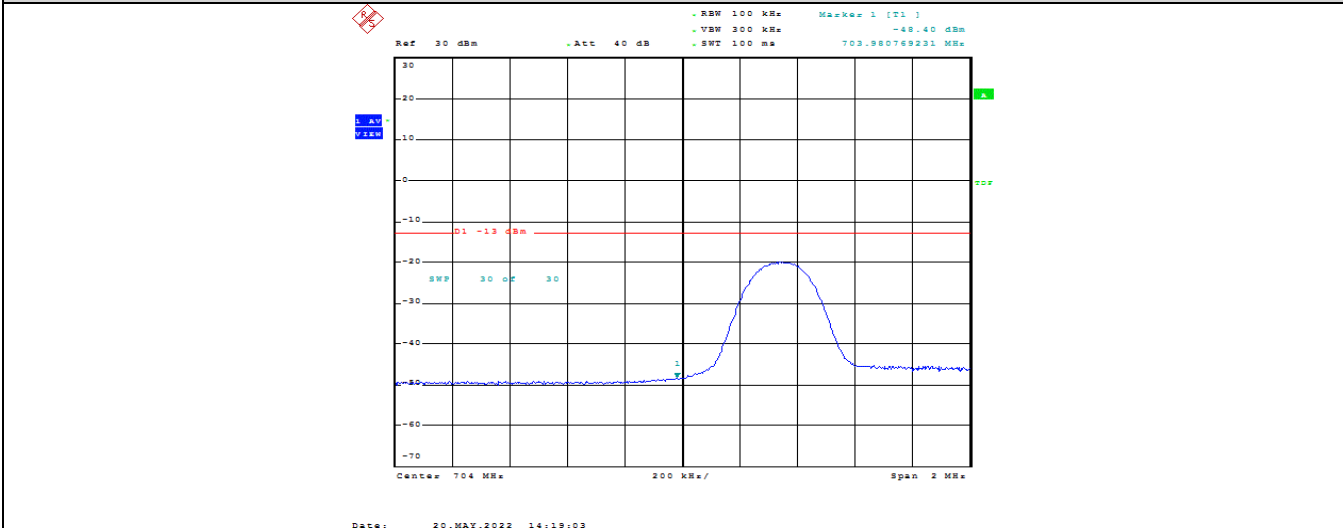
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-22.73	PASS
Band17	5MHz	QPSK	23755	1RB#24	-48.40	PASS
Band17	5MHz	QPSK	23755	25RB#0	-28.87	PASS
Band17	5MHz	QPSK	23825	1RB#0	-47.97	PASS
Band17	5MHz	QPSK	23825	1RB#24	-21.62	PASS
Band17	5MHz	QPSK	23825	25RB#0	-27.27	PASS
Band17	5MHz	16QAM	23755	1RB#0	-23.89	PASS
Band17	5MHz	16QAM	23755	1RB#24	-48.78	PASS
Band17	5MHz	16QAM	23755	25RB#0	-30.05	PASS
Band17	5MHz	16QAM	23825	1RB#0	-48.25	PASS
Band17	5MHz	16QAM	23825	1RB#24	-21.63	PASS
Band17	5MHz	16QAM	23825	25RB#0	-29.12	PASS
Band17	10MHz	QPSK	23780	1RB#0	-29.76,-23.23	PASS
Band17	10MHz	QPSK	23780	1RB#49	-47.98,-47.69	PASS
Band17	10MHz	QPSK	23780	50RB#0	-38.77,-35.93	PASS
Band17	10MHz	QPSK	23800	1RB#0	-47.63,-48.00	PASS
Band17	10MHz	QPSK	23800	1RB#49	-18.50,-25.11	PASS
Band17	10MHz	QPSK	23800	50RB#0	-33.54,-36.64	PASS
Band17	10MHz	16QAM	23780	1RB#0	-30.60,-24.04	PASS
Band17	10MHz	16QAM	23780	1RB#49	-48.19,-47.94	PASS
Band17	10MHz	16QAM	23780	50RB#0	-39.50,-37.21	PASS
Band17	10MHz	16QAM	23800	1RB#0	-47.84,-48.04	PASS
Band17	10MHz	16QAM	23800	1RB#49	-19.30,-26.10	PASS
Band17	10MHz	16QAM	23800	50RB#0	-34.29,-37.13	PASS

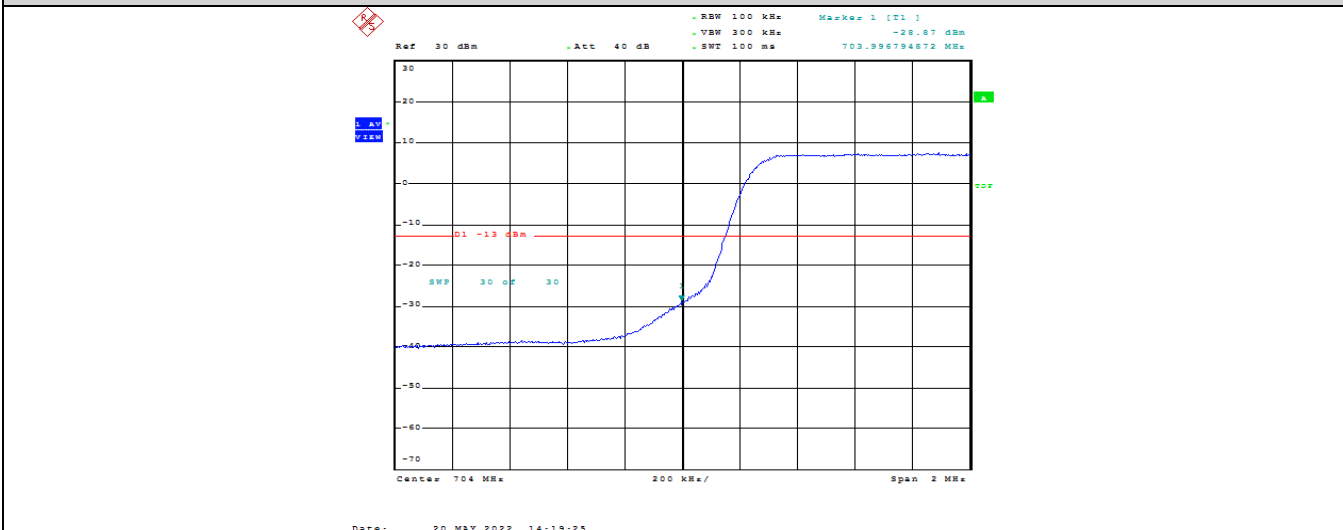
Test Graphs



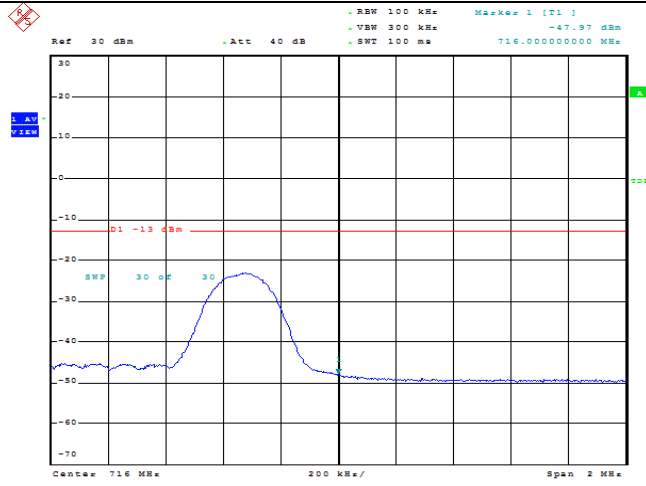
Band17-5MHz-QPSK-23755-1RB#0



Band17-5MHz-QPSK-23755-1RB#24

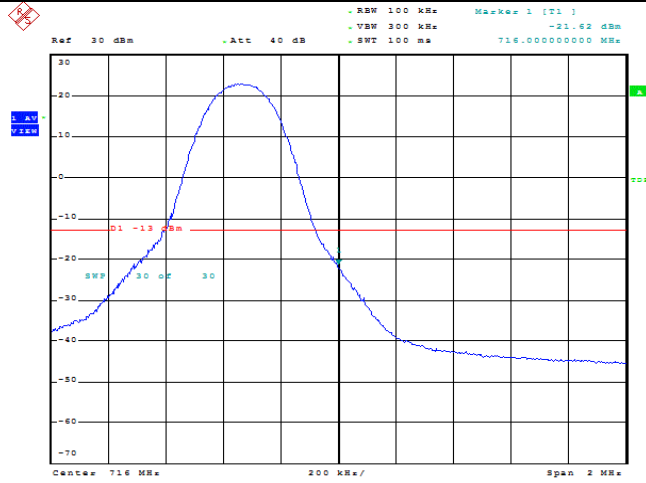


Band17-5MHz-QPSK-23755-25RB#0



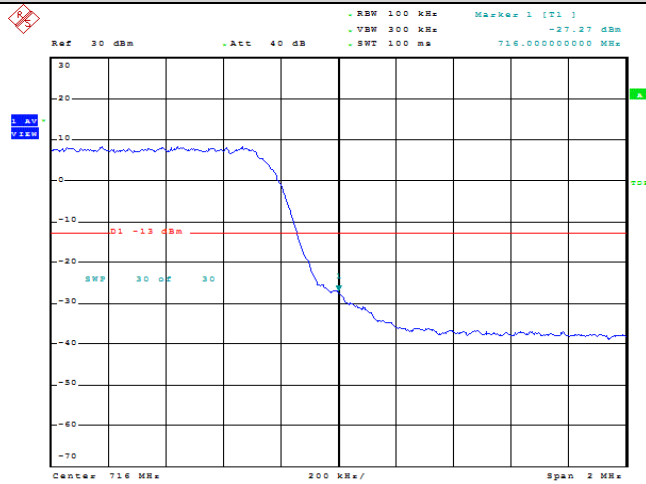
Date: 20.MAY.2022 14:20:00

Band17-5MHz-QPSK-23825-1RB#0



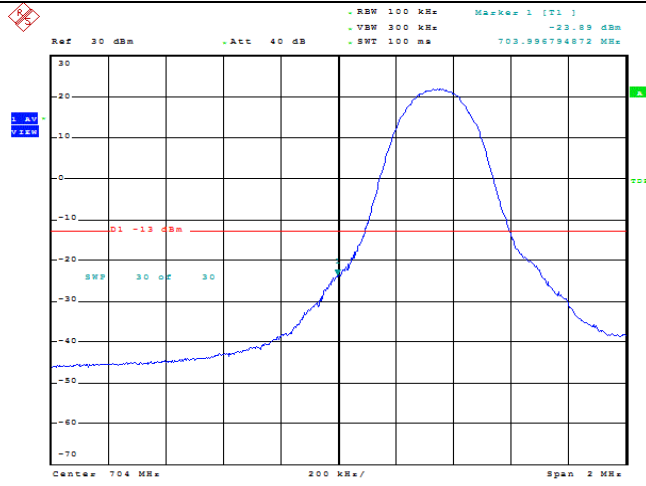
Date: 20.MAY.2022 14:20:22

Band17-5MHz-QPSK-23825-1RB#24



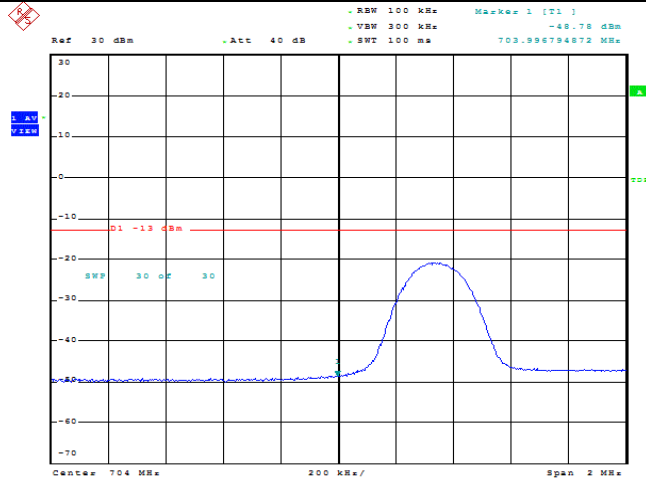
Date: 20.MAY.2022 14:20:44

Band17-5MHz-QPSK-23825-25RB#0



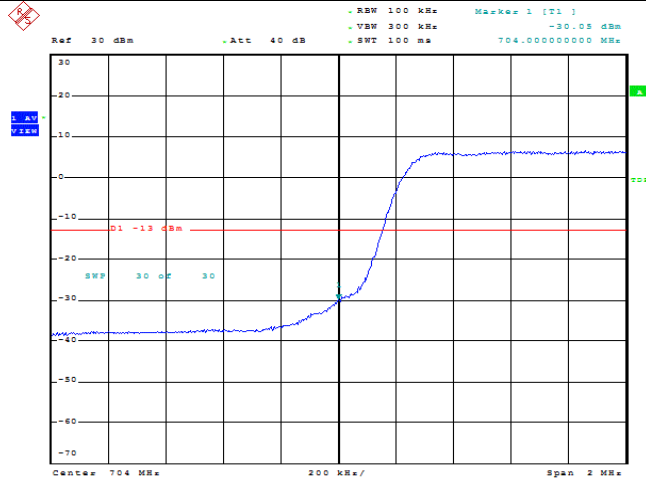
Date: 20.MAY.2022 14:18:52

Band17-5MHz-16QAM-23755-1RB#0



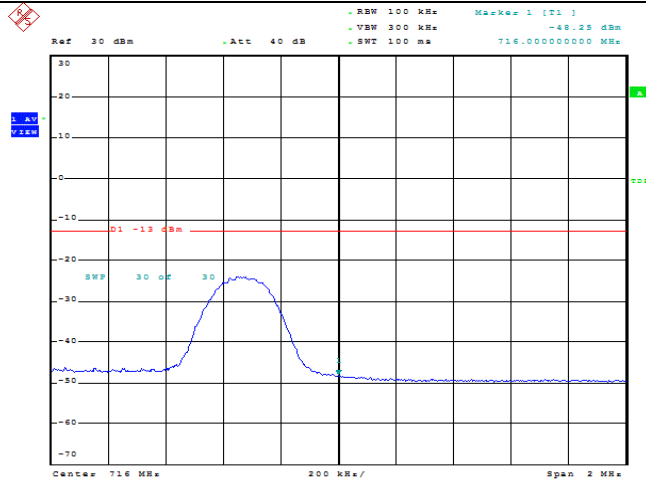
Date: 20.MAY.2022 14:19:14

Band17-5MHz-16QAM-23755-1RB#24



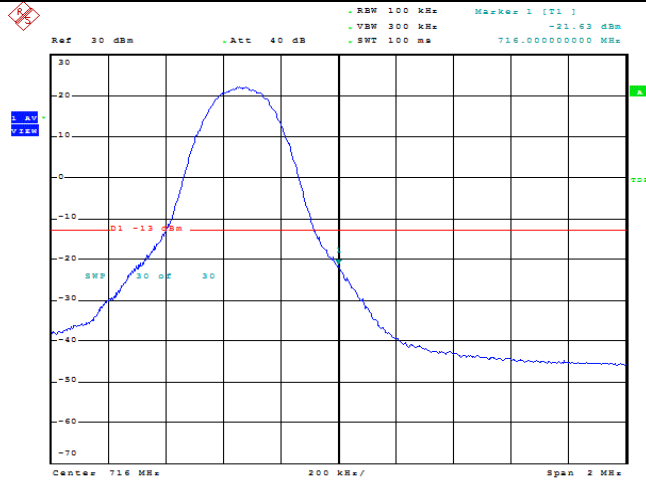
Date: 20.MAY.2022 14:19:35

Band17-5MHz-16QAM-23755-25RB#0



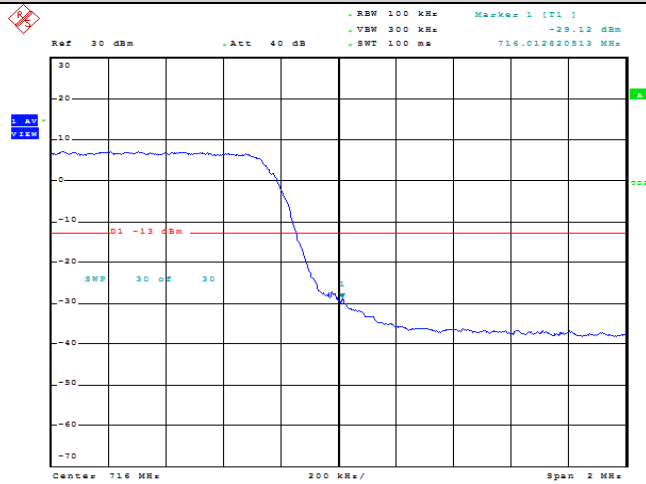
Date: 20.MAY.2022 14:20:31

Band17-5MHz-16QAM-23825-1RB#0



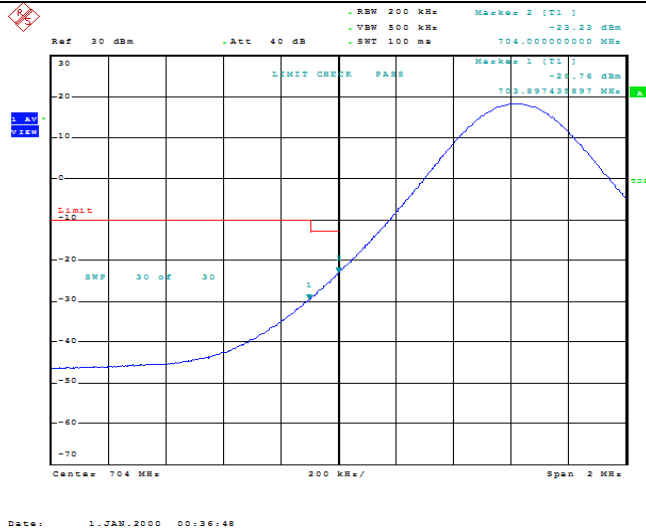
Date: 20.MAY.2022 14:20:33

Band17-5MHz-16QAM-23825-1RB#24

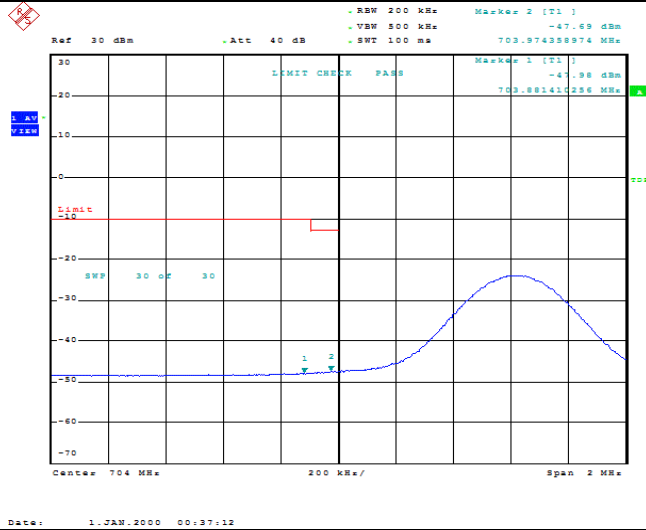


Date: 20.MAY.2022 14:20:55

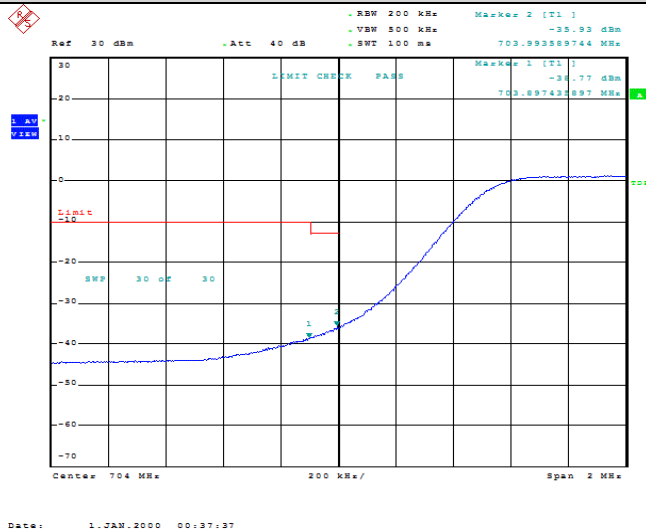
Band17-5MHz-16QAM-23825-25RB#0



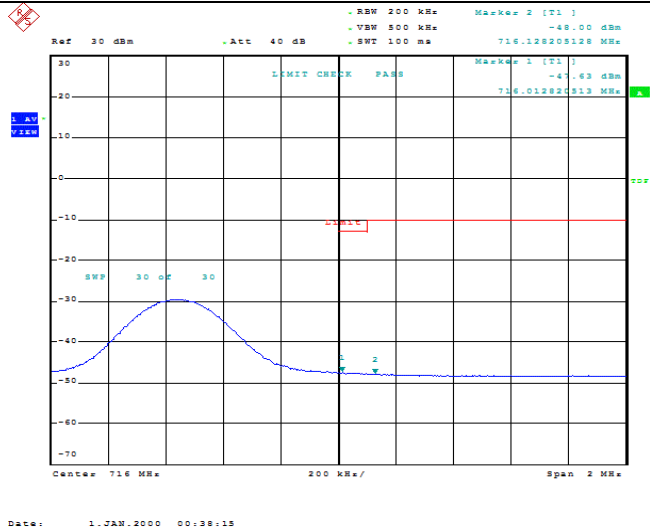
Band17-10MHz-QPSK-23780-1RB#0



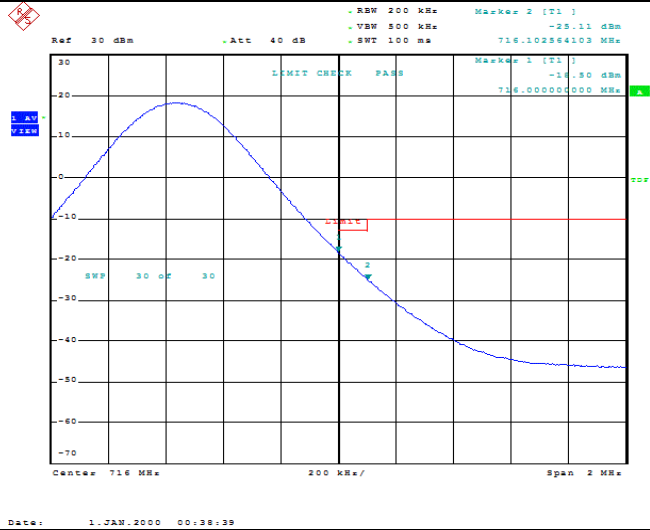
Band17-10MHz-QPSK-23780-1RB#49



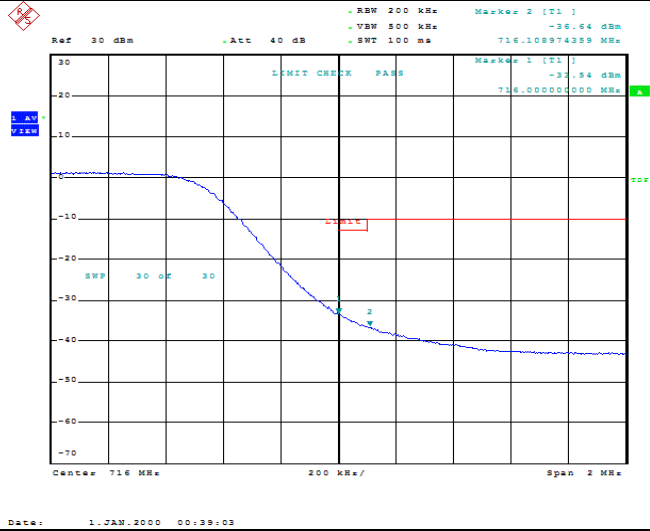
Band17-10MHz-QPSK-23780-50RB#0



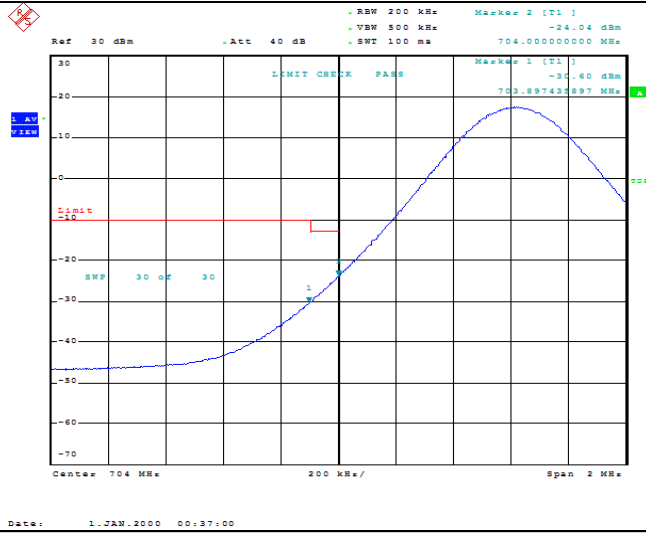
Band17-10MHz-QPSK-23800-1RB#0



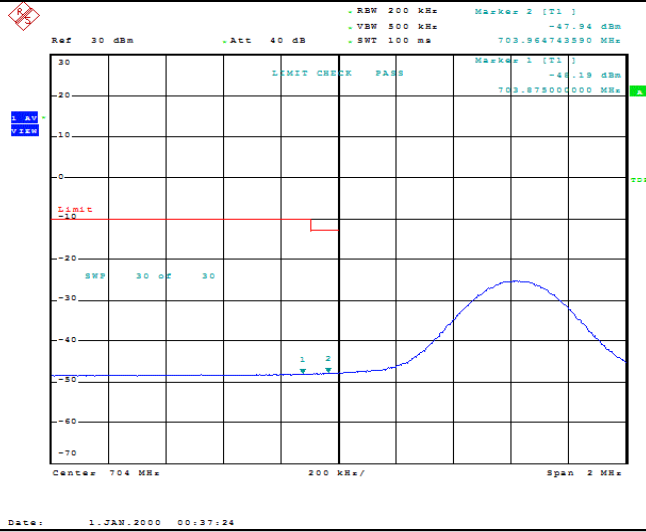
Band17-10MHz-QPSK-23800-1RB#49



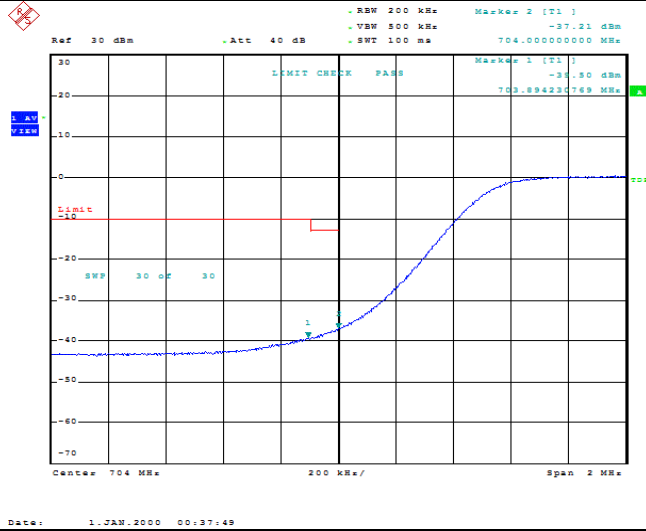
Band17-10MHz-QPSK-23800-50RB#0



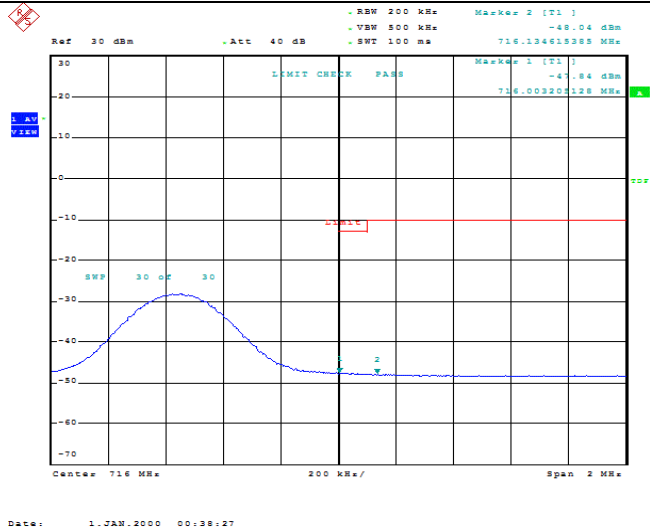
Band17-10MHz-16QAM-23780-1RB#0



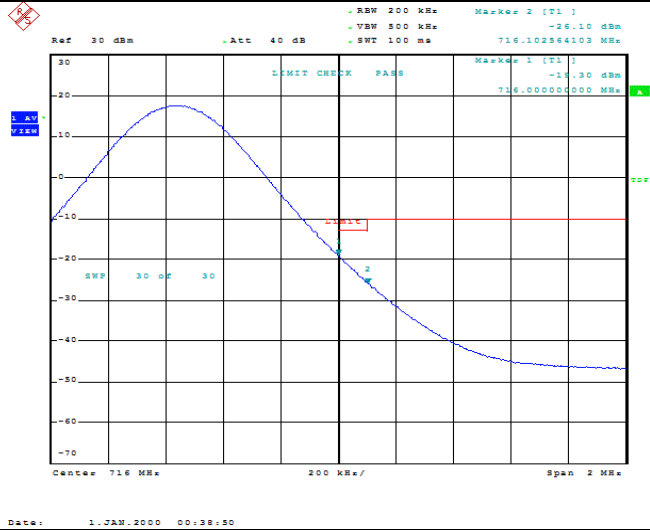
Band17-10MHz-16QAM-23780-1RB#49



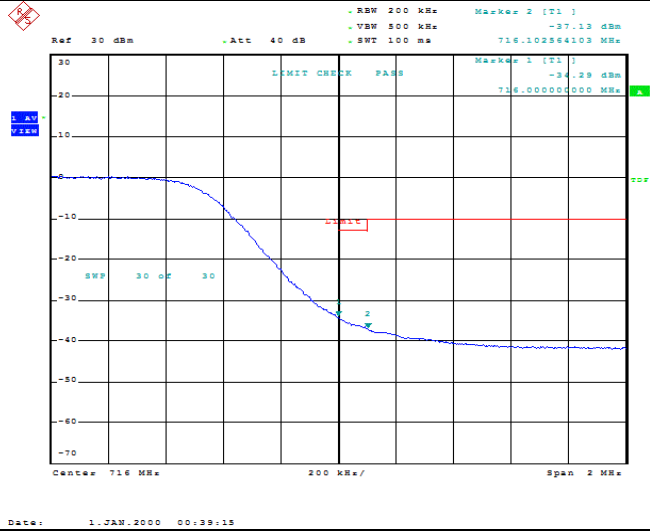
Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23800-1RB#0



Band17-10MHz-16QAM-23800-1RB#49



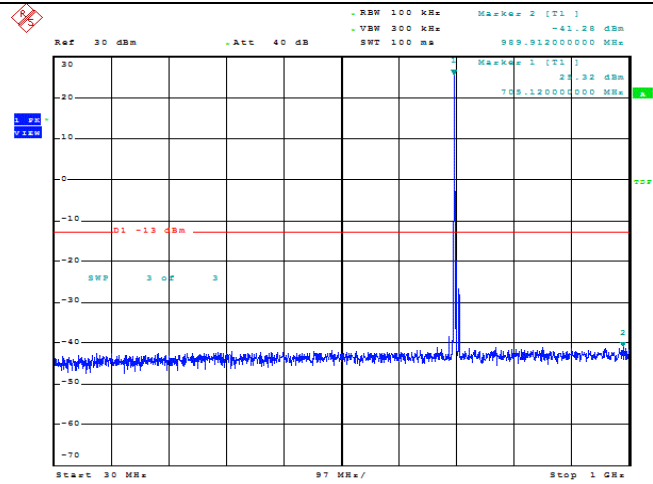
Band17-10MHz-16QAM-23800-50RB#0

1.5. Appendix E: Conducted Spurious Emission

Test Result

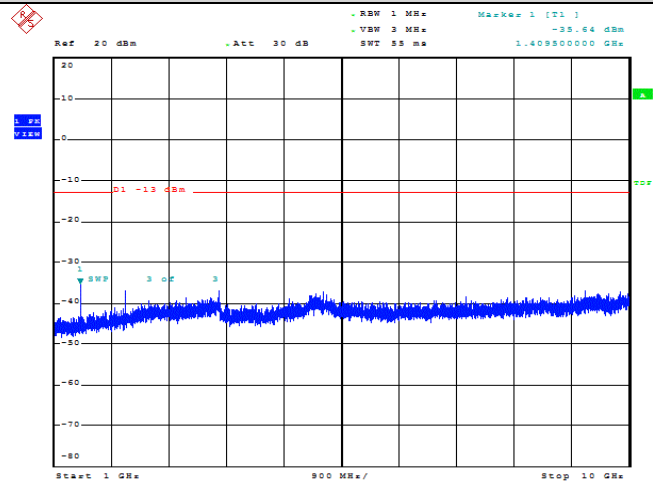
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-41.28	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-35.64	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-40.86	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-29.59	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-40.93	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-28.46	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-40.98	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-37.25	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-41.25	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-29.7	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-41.1	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-26.81	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-41.05	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-34.1	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-40.52	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-34.9	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-41.42	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-31.98	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-41.23	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-36.76	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-40.55	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-34.52	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-40.88	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-32.68	PASS

Test Graphs



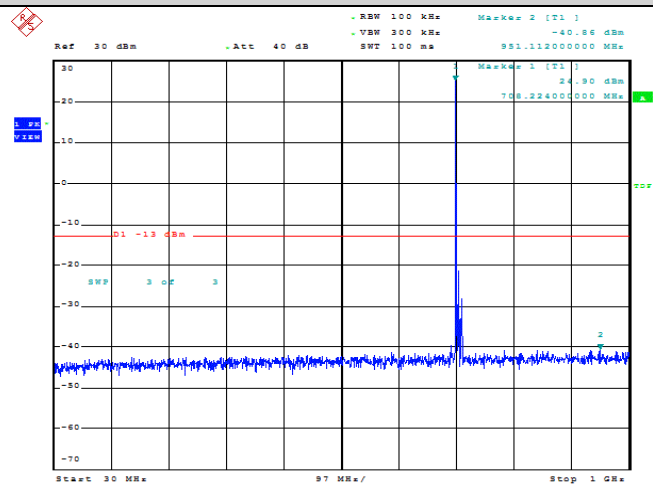
Date: 20.MAY.2022 14:21:09

Band17-5MHz-QPSK-23755-1RB#0-Range1:30~1000MHz



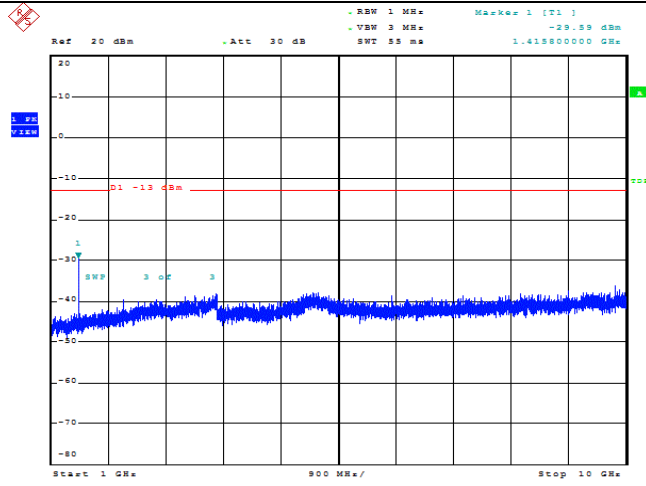
Date: 20.MAY.2022 14:21:19

Band17-5MHz-QPSK-23755-1RB#0-Range2:1000~10000MHz



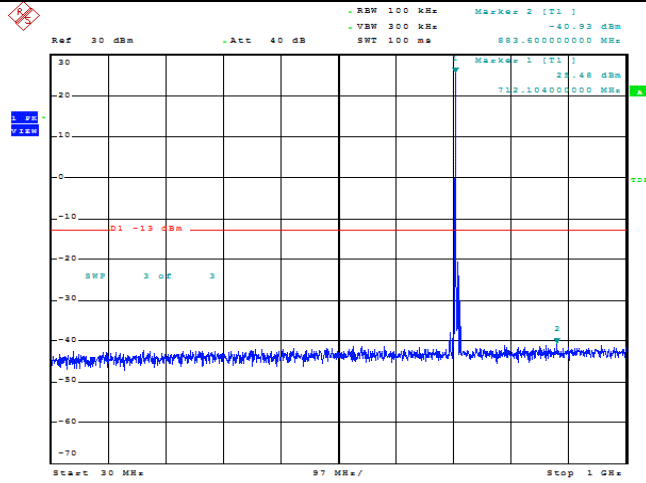
Date: 20.MAY.2022 14:21:57

Band17-5MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



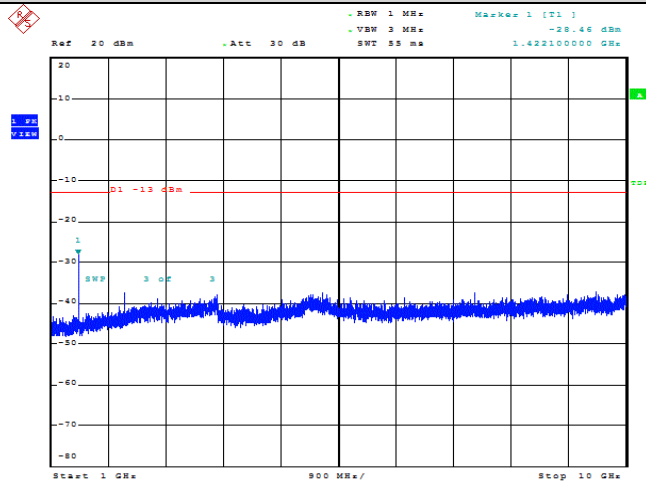
Date: 20.MAY.2022 14:22:07

Band17-5MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



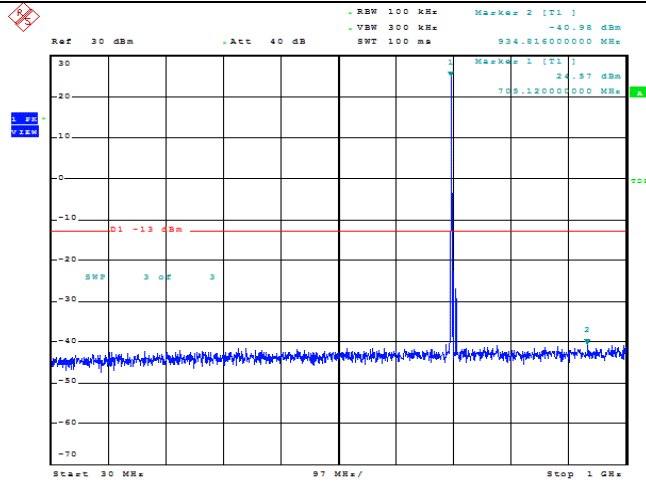
Date: 20.MAY.2022 14:22:45

Band17-5MHz-QPSK-23825-1RB#0-Range1:30~1000MHz



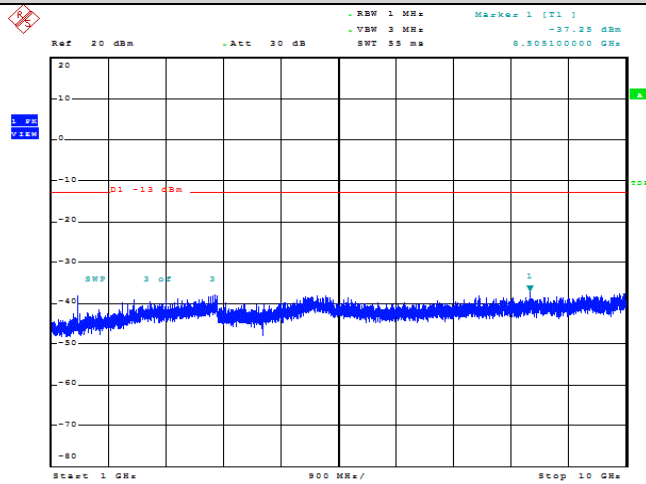
Date: 20.MAY.2022 14:22:55

Band17-5MHz-QPSK-23825-1RB#0-Range2:1000~10000MHz



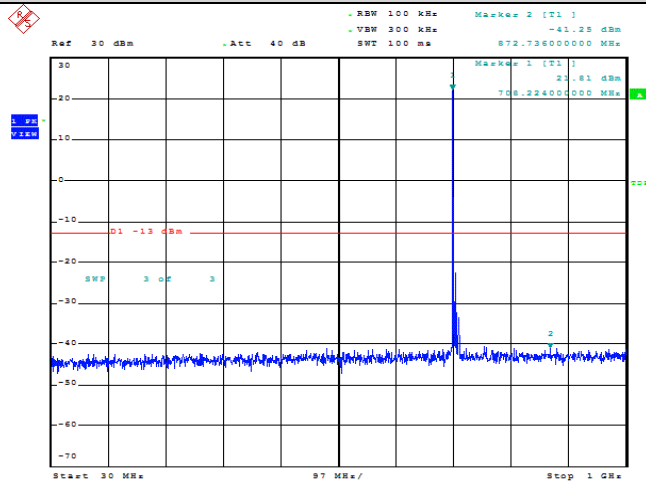
Date: 20.MAY.2022 14:21:31

Band17-5MHz-16QAM-23755-1RB#0-Range1:30~1000MHz



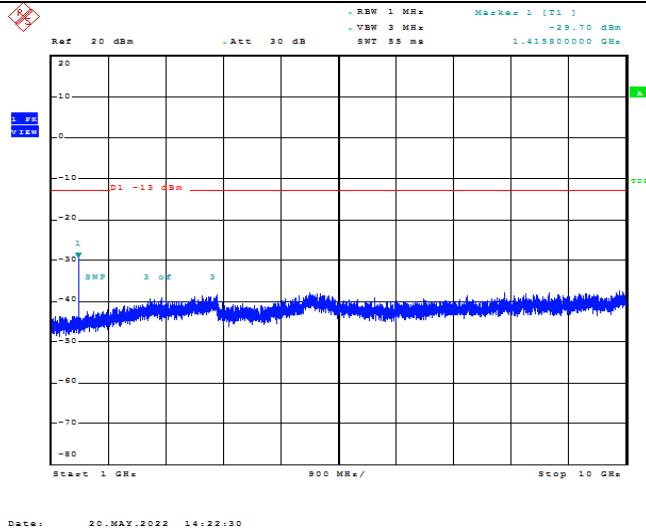
Date: 20.MAY.2022 14:21:42

Band17-5MHz-16QAM-23755-1RB#0-Range2:1000~10000MHz



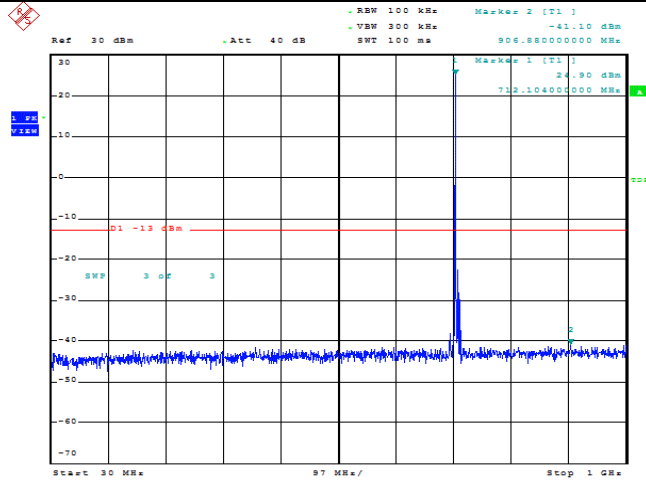
Date: 20.MAY.2022 14:22:20

Band17-5MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



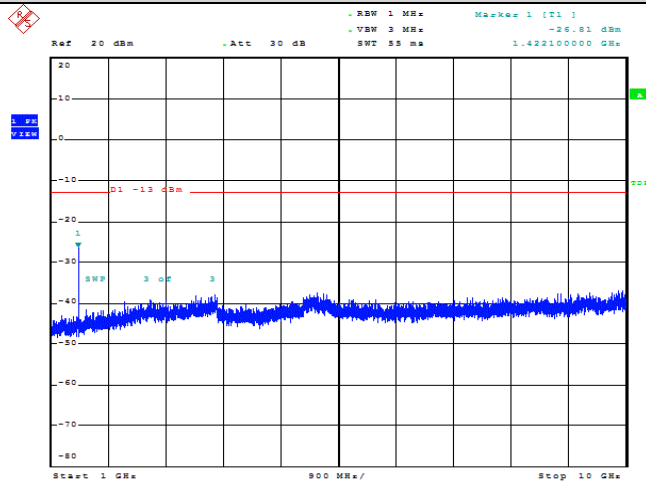
Date: 20.MAY.2022 14:22:30

Band17-5MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



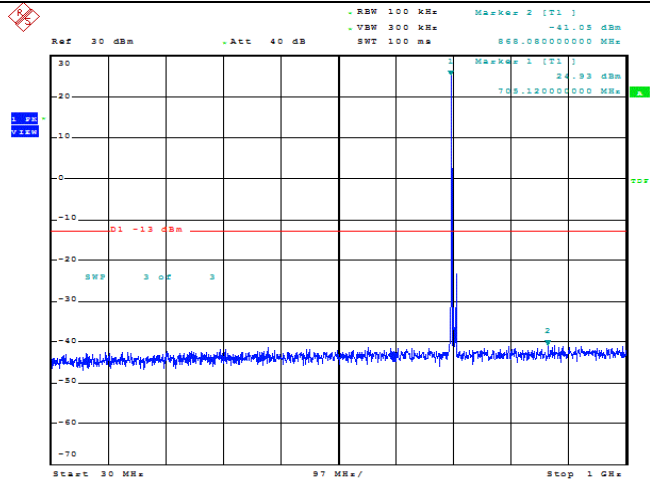
Date: 20.MAY.2022 14:23:08

Band17-5MHz-16QAM-23825-1RB#0-Range1:30~1000MHz



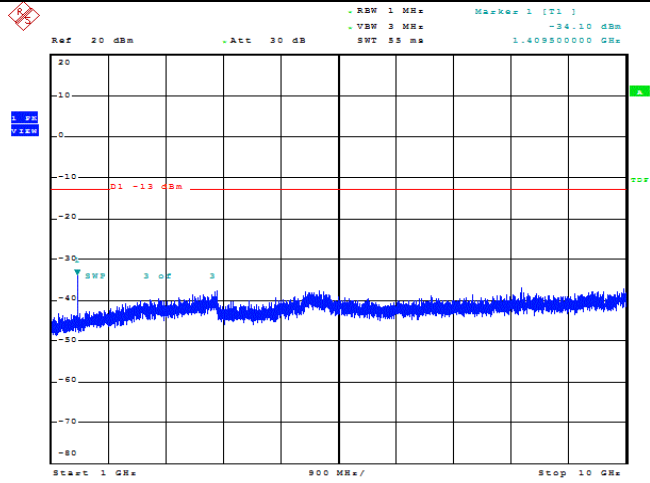
Date: 20.MAY.2022 14:23:18

Band17-5MHz-16QAM-23825-1RB#0-Range2:1000~10000MHz



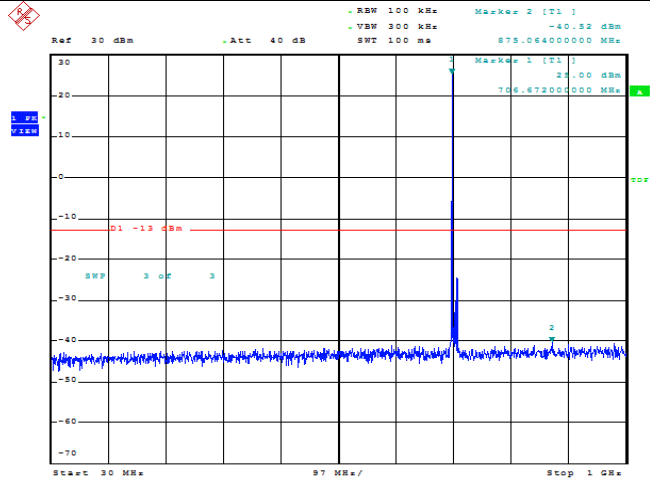
Date: 20.MAY.2022 14:38:11

Band17-10MHz-QPSK-23780-1RB#0-Range1:30~1000MHz



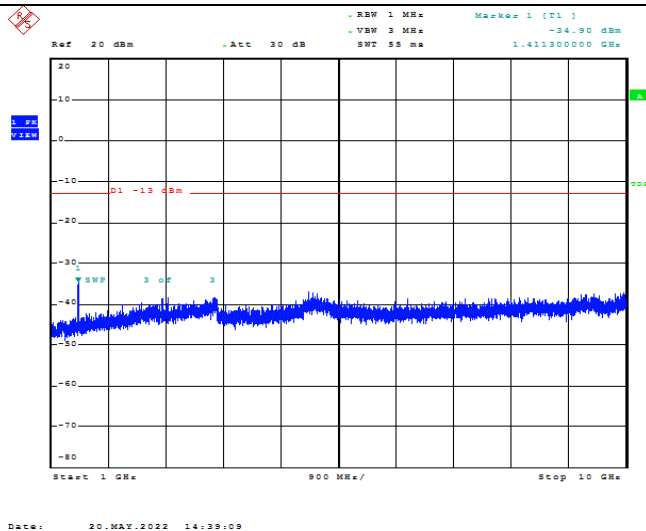
Date: 20.MAY.2022 14:38:21

Band17-10MHz-QPSK-23780-1RB#0-Range2:1000~10000MHz

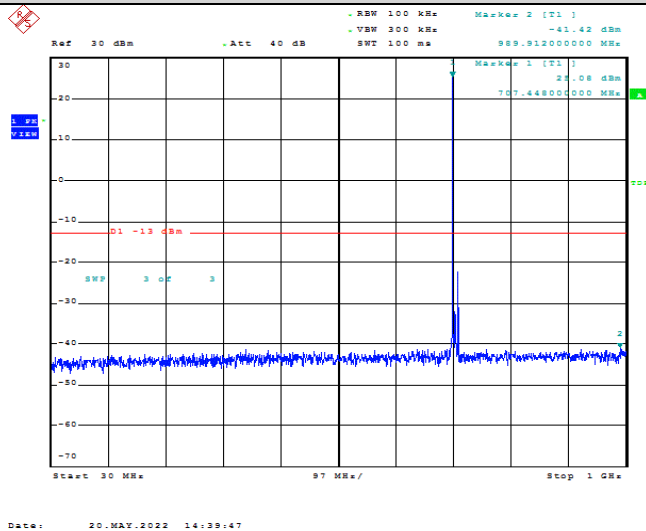


Date: 20.MAY.2022 14:38:59

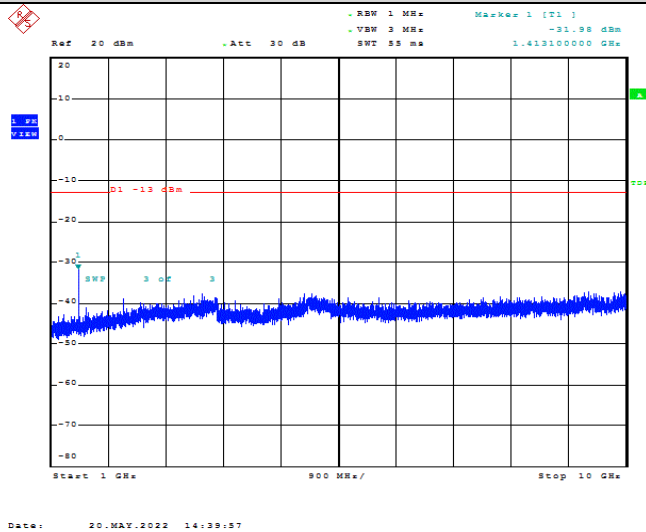
Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



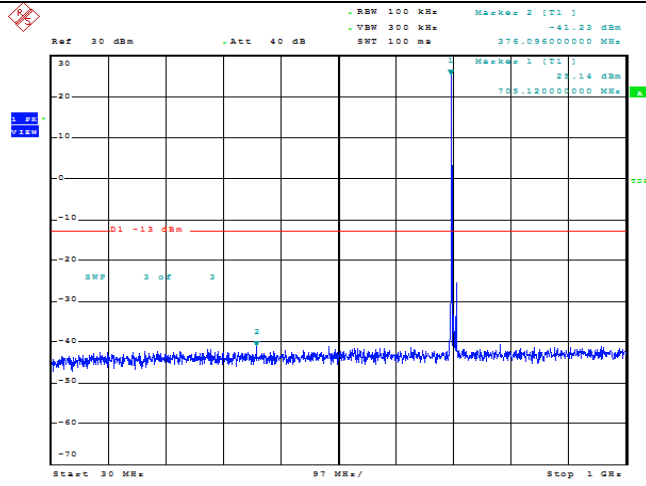
Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



Band17-10MHz-QPSK-23800-1RB#0-Range1:30~1000MHz

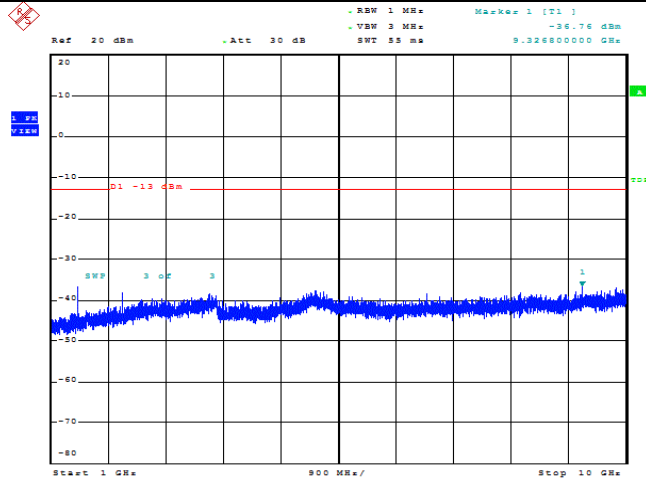


Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz



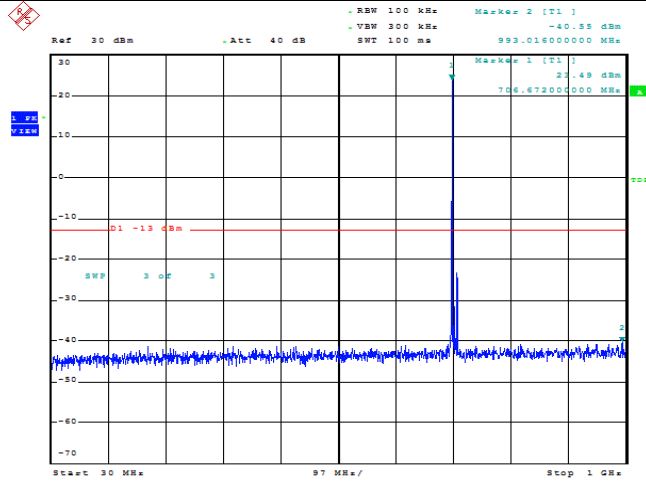
Date: 20.MAY.2022 14:38:34

Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



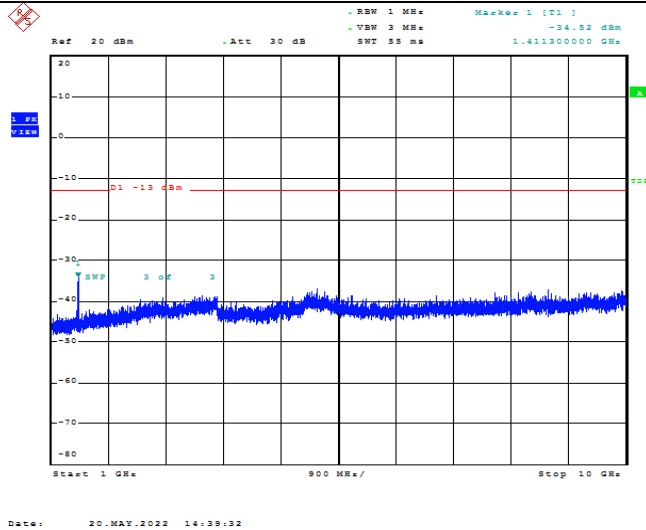
Date: 20.MAY.2022 14:38:44

Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz

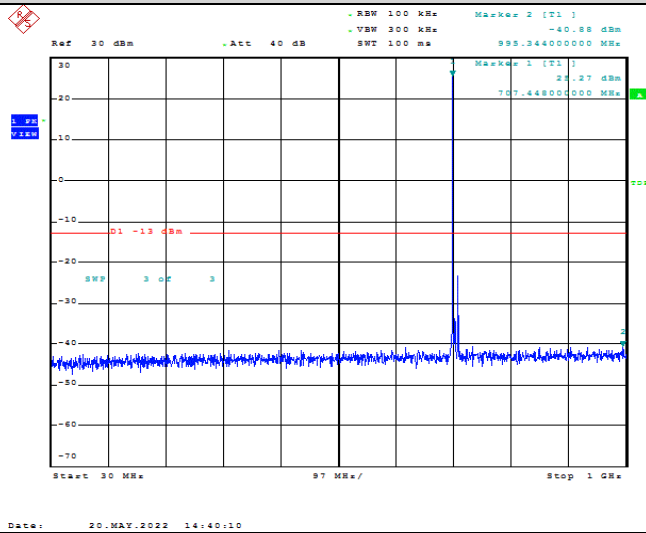


Date: 20.MAY.2022 14:39:22

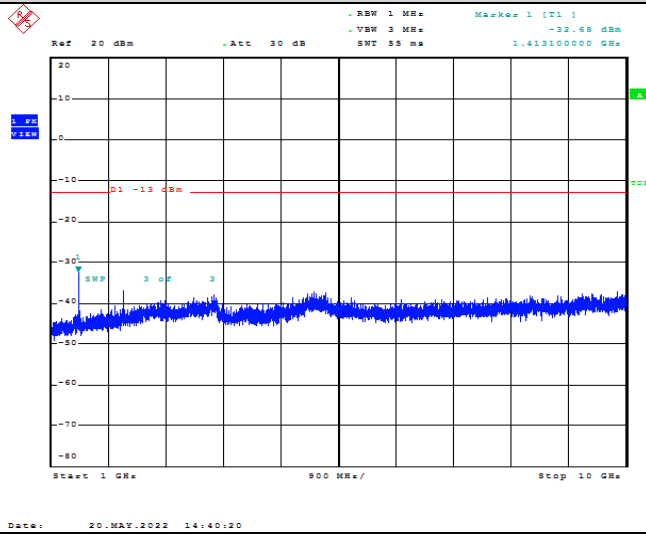
Band17-10MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range2:1000~10000MHz

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
Band17	5MHz	QPSK	23755	25RB#0	VL	NT	-4.11	-0.005817	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VN	NT	-5.06	-0.007162	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VH	NT	-3.16	-0.004473	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-4.91	-0.006915	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	3.65	0.005141	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-4.62	-0.006507	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VL	NT	-2.60	-0.003644	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VN	NT	3.03	0.004247	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VH	NT	-4.19	-0.005872	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VL	NT	-4.03	-0.005704	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VN	NT	-4.41	-0.006242	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VH	NT	-3.42	-0.004841	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	5.08	0.007155	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	4.35	0.006127	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	-5.36	-0.007549	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VL	NT	-4.19	-0.005872	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VN	NT	-3.40	-0.004765	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VH	NT	-4.68	-0.006559	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	-1.93	-0.002722	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-3.95	-0.005571	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-3.75	-0.005289	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-3.79	-0.005338	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	3.25	0.004577	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-4.55	-0.006408	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-5.87	-0.008256	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-6.24	-0.008776	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	1.83	0.002574	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-5.46	-0.007701	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	-3.36	-0.004739	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-3.91	-0.005515	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-6.39	-0.009000	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-4.85	-0.006831	±2.5	PASS

Band17	10MHz	16QAM	23790	50RB#0	VH	NT	4.36	0.006141	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-5.39	-0.007581	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-3.96	-0.005570	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-3.78	-0.005316	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-4.75	-0.006723	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-4.78	-0.006766	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-4.52	-0.006398	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	3.78	0.005350	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-4.58	-0.006483	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	45	-4.86	-0.006879	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-2.56	-0.003606	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-3.18	-0.004479	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	2.92	0.004113	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	-4.01	-0.005648	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	4.03	0.005676	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	45	-3.12	-0.004394	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-2.79	-0.003910	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-5.72	-0.008017	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-3.03	-0.004247	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-4.51	-0.006321	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	3.33	0.004667	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	45	-3.58	-0.005018	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-3.42	-0.004841	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-4.53	-0.006412	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-4.38	-0.006200	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-5.18	-0.007332	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-4.86	-0.006879	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	45	-4.91	-0.006950	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	5.25	0.007394	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-5.06	-0.007127	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	3.93	0.005535	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-2.22	-0.003127	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-2.68	-0.003775	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	45	-2.63	-0.003704	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-2.26	-0.003167	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	1.85	0.002593	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-4.84	-0.006783	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-4.09	-0.005732	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	2.39	0.003350	±2.5	PASS

Band17	5MHz	16QAM	23825	25RB#0	NV	45	3.22	0.004513	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-3.58	-0.005049	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-3.28	-0.004626	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-3.25	-0.004584	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-4.15	-0.005853	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-4.16	-0.005867	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	45	-5.38	-0.007588	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-4.68	-0.006592	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	3.10	0.004366	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	5.06	0.007127	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	2.76	0.003887	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-4.66	-0.006563	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	45	2.32	0.003268	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-3.85	-0.005415	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-2.22	-0.003122	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-3.73	-0.005246	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-1.83	-0.002574	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-4.22	-0.005935	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	45	-5.21	-0.007328	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-4.13	-0.005825	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-3.58	-0.005049	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	4.41	0.006220	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-5.58	-0.007870	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-3.23	-0.004556	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	45	-2.52	-0.003554	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-2.49	-0.003507	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	2.93	0.004127	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	3.49	0.004915	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-3.43	-0.004831	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-4.58	-0.006451	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	45	3.28	0.004620	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-3.45	-0.004852	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-5.56	-0.007820	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-4.13	-0.005809	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-3.38	-0.004754	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-5.36	-0.007539	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	45	-3.73	-0.005246	±2.5	PASS

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