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Appendix for LTE Band 17

**Applicant: HONGKONG UCLOUDLINK NETWORK TECHNOLOGY
LIMITED**

**Address: Suite 603, 6/F, Laws Commercial Plaza, 788 Cheung
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Product Name: 4G LTE Wireless Router

Model: GLMR21A02

FCC ID: 2AC88-GLMR21A02

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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	25.26	PASS
Band17	5MHz	QPSK	23755	1RB#12	25.56	PASS
Band17	5MHz	QPSK	23755	1RB#24	25.23	PASS
Band17	5MHz	QPSK	23755	12RB#0	24.40	PASS
Band17	5MHz	QPSK	23755	12RB#6	24.45	PASS
Band17	5MHz	QPSK	23755	12RB#13	24.43	PASS
Band17	5MHz	QPSK	23755	25RB#0	24.38	PASS
Band17	5MHz	QPSK	23790	1RB#0	25.14	PASS
Band17	5MHz	QPSK	23790	1RB#12	25.27	PASS
Band17	5MHz	QPSK	23790	1RB#24	25.15	PASS
Band17	5MHz	QPSK	23790	12RB#0	24.36	PASS
Band17	5MHz	QPSK	23790	12RB#6	24.28	PASS
Band17	5MHz	QPSK	23790	12RB#13	24.21	PASS
Band17	5MHz	QPSK	23790	25RB#0	24.27	PASS
Band17	5MHz	QPSK	23825	1RB#0	25.04	PASS
Band17	5MHz	QPSK	23825	1RB#12	25.44	PASS
Band17	5MHz	QPSK	23825	1RB#24	25.42	PASS
Band17	5MHz	QPSK	23825	12RB#0	24.49	PASS
Band17	5MHz	QPSK	23825	12RB#6	24.44	PASS
Band17	5MHz	QPSK	23825	12RB#13	24.43	PASS
Band17	5MHz	QPSK	23825	25RB#0	24.48	PASS
Band17	5MHz	16QAM	23755	1RB#0	24.26	PASS
Band17	5MHz	16QAM	23755	1RB#12	24.50	PASS
Band17	5MHz	16QAM	23755	1RB#24	24.26	PASS
Band17	5MHz	16QAM	23755	12RB#0	24.47	PASS
Band17	5MHz	16QAM	23755	12RB#6	24.43	PASS
Band17	5MHz	16QAM	23755	12RB#13	24.33	PASS
Band17	5MHz	16QAM	23755	25RB#0	23.41	PASS
Band17	5MHz	16QAM	23790	1RB#0	24.23	PASS
Band17	5MHz	16QAM	23790	1RB#12	24.25	PASS
Band17	5MHz	16QAM	23790	1RB#24	24.32	PASS
Band17	5MHz	16QAM	23790	12RB#0	24.37	PASS
Band17	5MHz	16QAM	23790	12RB#6	24.28	PASS

Band17	5MHz	16QAM	23790	12RB#13	24.22	PASS
Band17	5MHz	16QAM	23790	25RB#0	23.35	PASS
Band17	5MHz	16QAM	23825	1RB#0	24.19	PASS
Band17	5MHz	16QAM	23825	1RB#12	24.31	PASS
Band17	5MHz	16QAM	23825	1RB#24	24.34	PASS
Band17	5MHz	16QAM	23825	12RB#0	24.43	PASS
Band17	5MHz	16QAM	23825	12RB#6	24.43	PASS
Band17	5MHz	16QAM	23825	12RB#13	24.40	PASS
Band17	5MHz	16QAM	23825	25RB#0	23.40	PASS
Band17	10MHz	QPSK	23780	1RB#0	25.39	PASS
Band17	10MHz	QPSK	23780	1RB#24	25.42	PASS
Band17	10MHz	QPSK	23780	1RB#49	25.13	PASS
Band17	10MHz	QPSK	23780	25RB#0	24.52	PASS
Band17	10MHz	QPSK	23780	25RB#12	24.39	PASS
Band17	10MHz	QPSK	23780	25RB#25	24.30	PASS
Band17	10MHz	QPSK	23780	50RB#0	24.41	PASS
Band17	10MHz	QPSK	23790	1RB#0	25.45	PASS
Band17	10MHz	QPSK	23790	1RB#24	25.45	PASS
Band17	10MHz	QPSK	23790	1RB#49	25.21	PASS
Band17	10MHz	QPSK	23790	25RB#0	24.49	PASS
Band17	10MHz	QPSK	23790	25RB#12	24.43	PASS
Band17	10MHz	QPSK	23790	25RB#25	24.28	PASS
Band17	10MHz	QPSK	23790	50RB#0	24.41	PASS
Band17	10MHz	QPSK	23800	1RB#0	25.14	PASS
Band17	10MHz	QPSK	23800	1RB#24	25.47	PASS
Band17	10MHz	QPSK	23800	1RB#49	25.23	PASS
Band17	10MHz	QPSK	23800	25RB#0	24.43	PASS
Band17	10MHz	QPSK	23800	25RB#12	24.39	PASS
Band17	10MHz	QPSK	23800	25RB#25	24.37	PASS
Band17	10MHz	QPSK	23800	50RB#0	24.46	PASS
Band17	10MHz	16QAM	23780	1RB#0	24.24	PASS
Band17	10MHz	16QAM	23780	1RB#24	24.19	PASS
Band17	10MHz	16QAM	23780	1RB#49	24.20	PASS
Band17	10MHz	16QAM	23780	25RB#0	24.40	PASS
Band17	10MHz	16QAM	23780	25RB#12	24.38	PASS
Band17	10MHz	16QAM	23780	25RB#25	24.40	PASS
Band17	10MHz	16QAM	23780	50RB#0	23.39	PASS
Band17	10MHz	16QAM	23790	1RB#0	25.03	PASS

Band17	10MHz	16QAM	23790	1RB#24	24.92	PASS
Band17	10MHz	16QAM	23790	1RB#49	25.09	PASS
Band17	10MHz	16QAM	23790	25RB#0	24.42	PASS
Band17	10MHz	16QAM	23790	25RB#12	24.32	PASS
Band17	10MHz	16QAM	23790	25RB#25	24.28	PASS
Band17	10MHz	16QAM	23790	50RB#0	23.48	PASS
Band17	10MHz	16QAM	23800	1RB#0	24.39	PASS
Band17	10MHz	16QAM	23800	1RB#24	24.42	PASS
Band17	10MHz	16QAM	23800	1RB#49	24.57	PASS
Band17	10MHz	16QAM	23800	25RB#0	24.48	PASS
Band17	10MHz	16QAM	23800	25RB#12	24.40	PASS
Band17	10MHz	16QAM	23800	25RB#25	24.44	PASS
Band17	10MHz	16QAM	23800	50RB#0	23.42	PASS

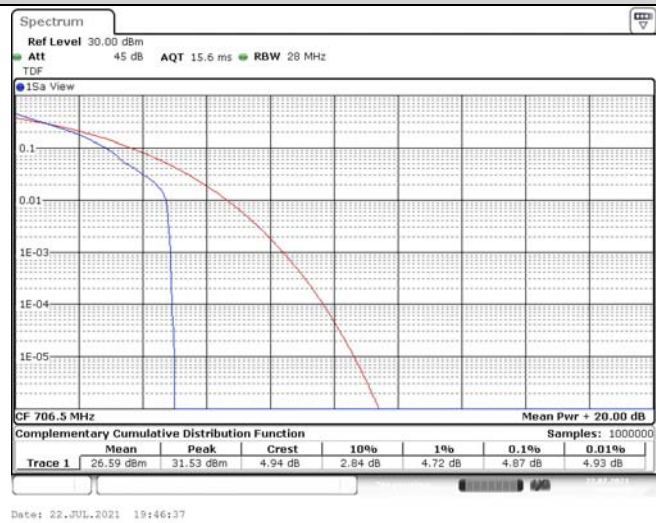
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

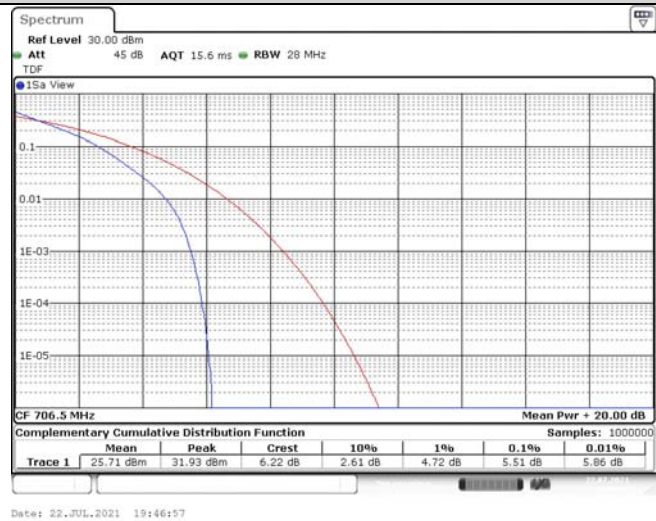
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	4.87	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.51	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.75	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.36	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.64	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.39	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	6.00	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.38	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.71	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.29	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.45	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.32	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.81	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.39	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.84	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.33	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.81	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.30	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.77	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.29	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	5.83	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.29	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.51	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.23	13	PASS

Test Graphs

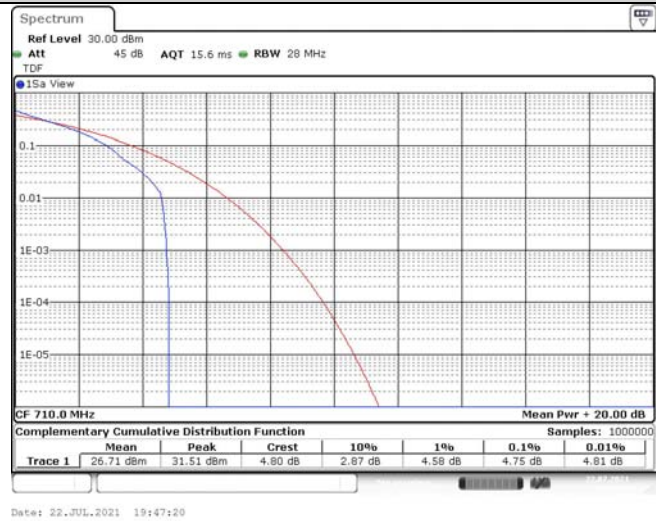
Band17-5MHz-QPSK-23755-1RB#0



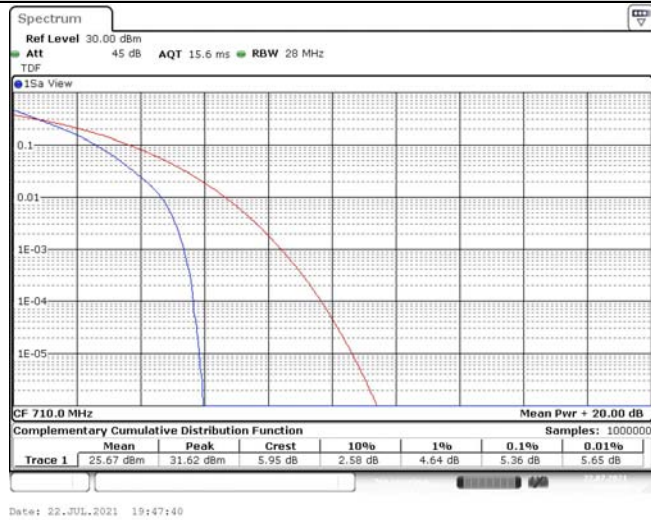
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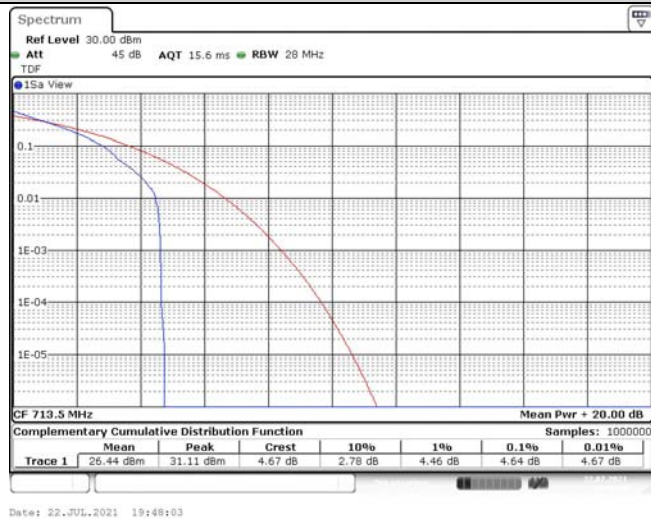
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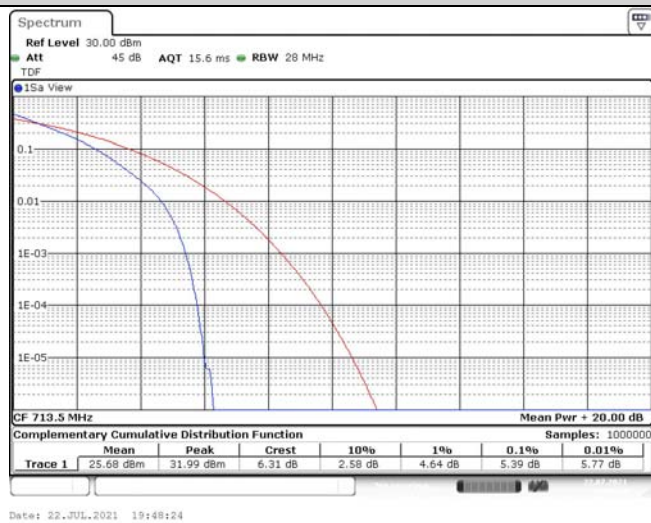
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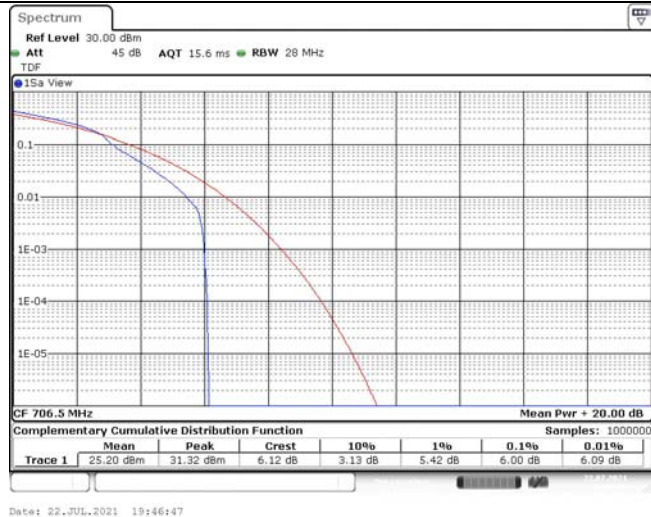
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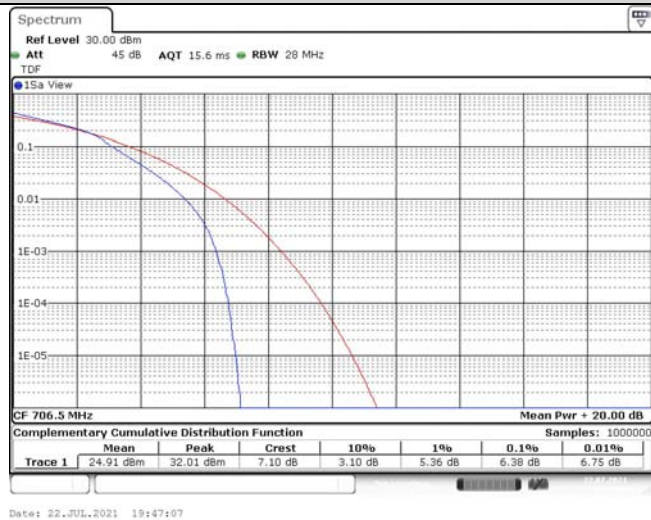
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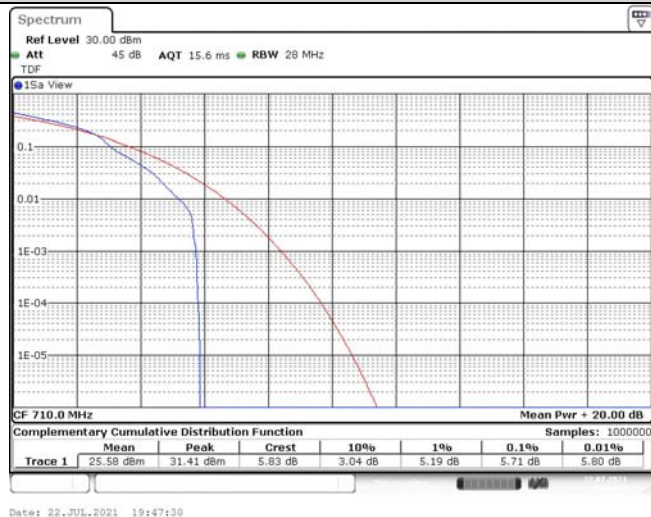
Band17-5MHz-16QAM-23755-1RB#0



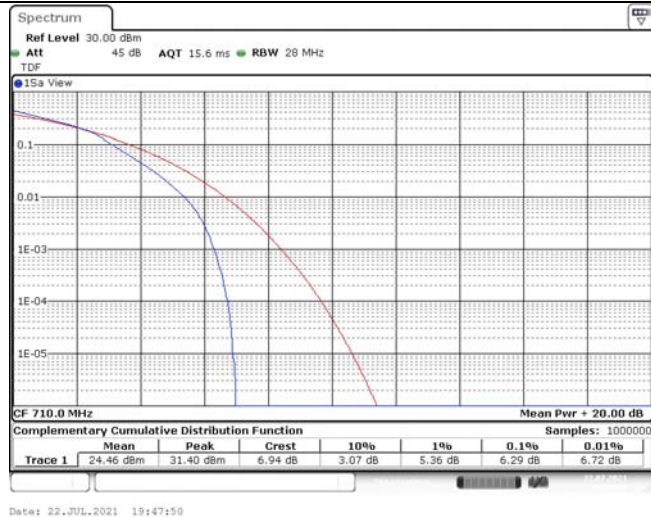
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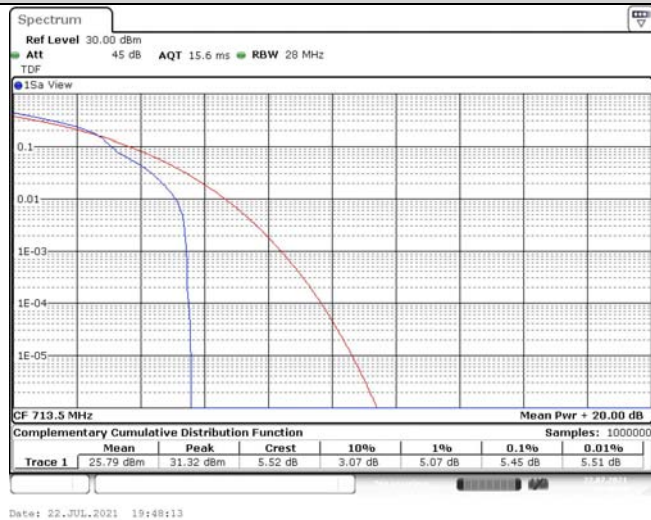
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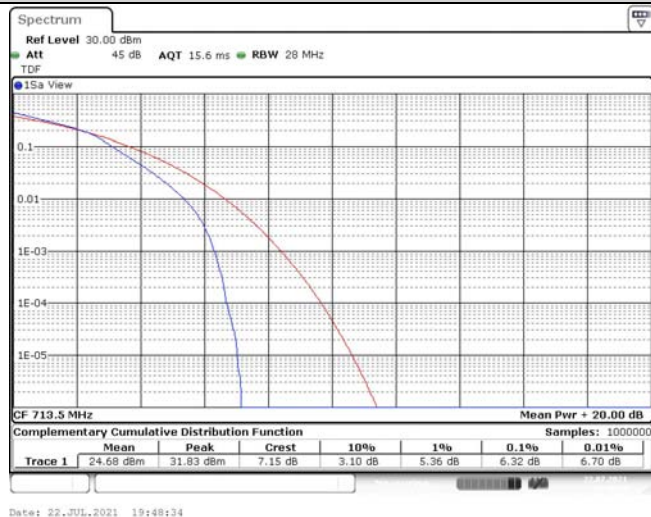
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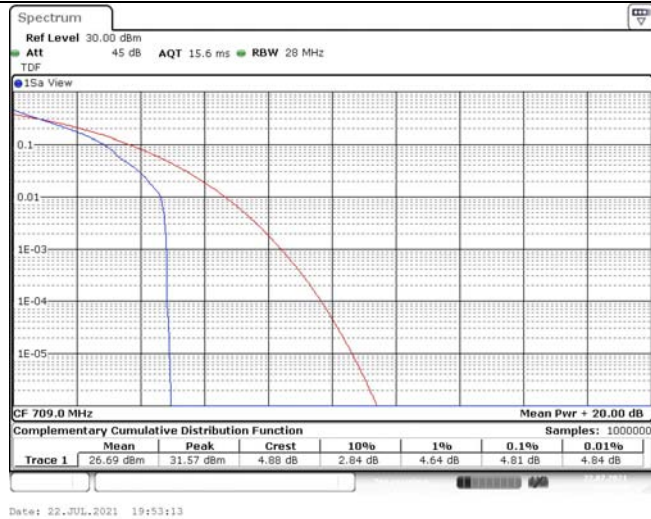
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Band17-5MHz-16QAM-23825-25RB#0



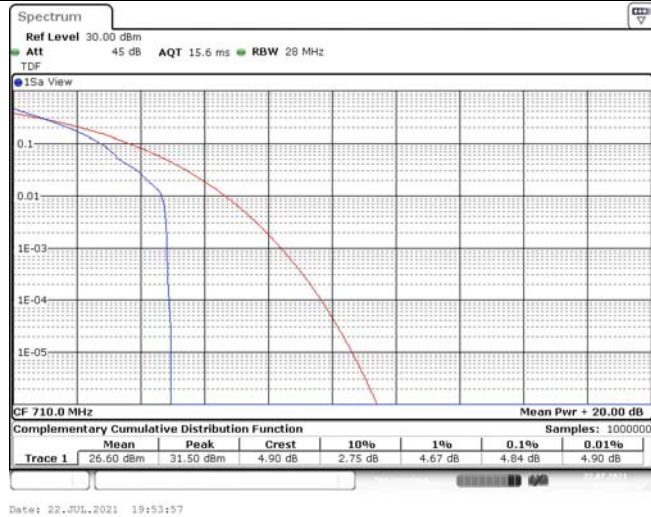
Band17-10MHz-QPSK-23780-1RB#0



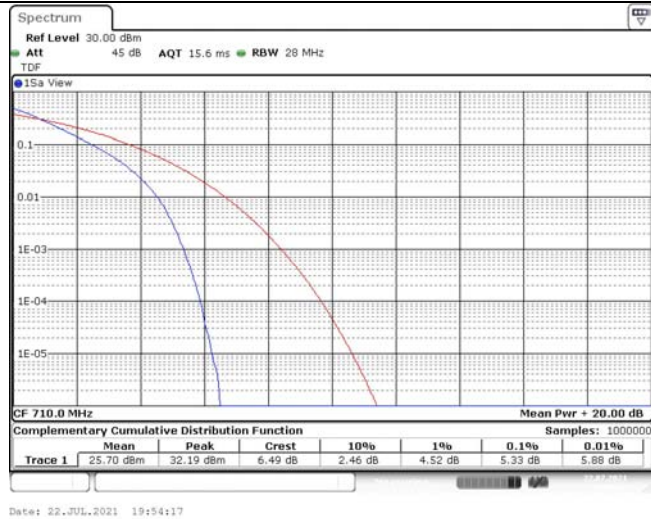
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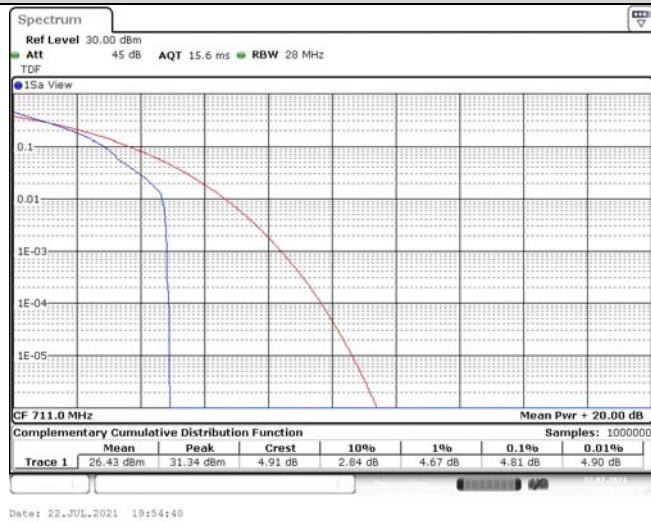
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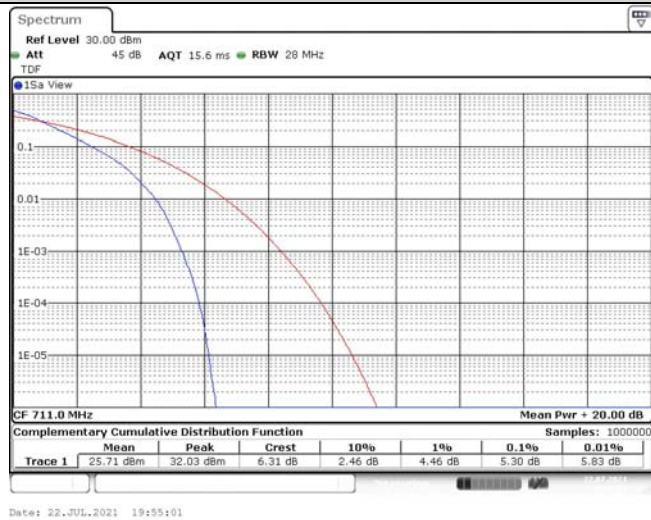
Band17-10MHz-QPSK-23790-50RB#0



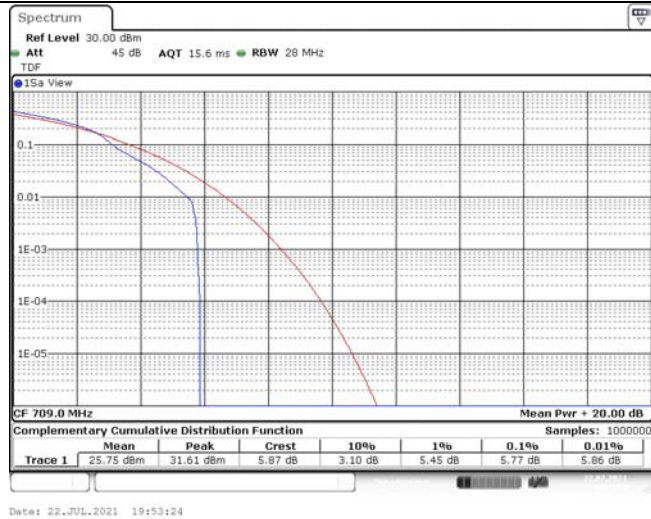
Band17-10MHz-QPSK-23800-1RB#0



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



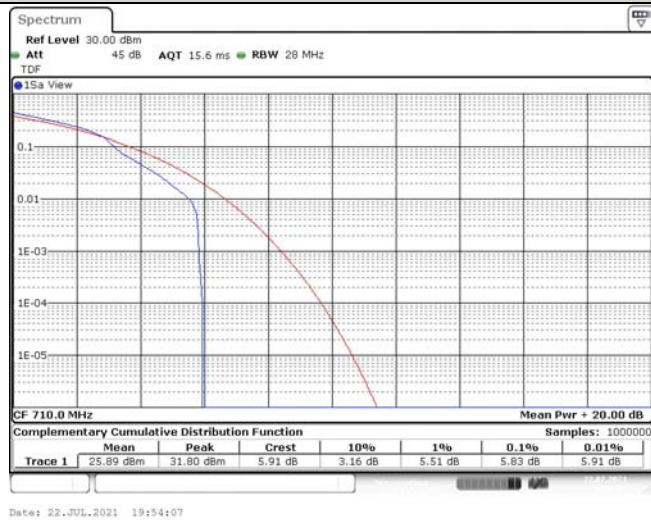
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Band17-10MHz-16QAM-23780-50RB#0



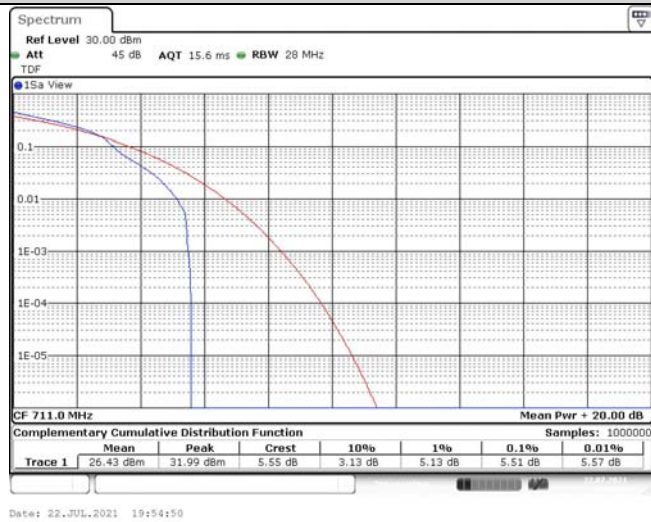
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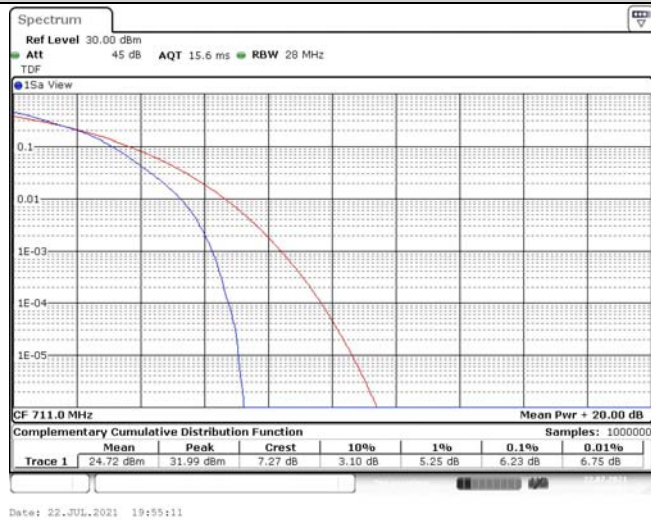
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Band17-10MHz-16QAM-23800-1RB#0



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



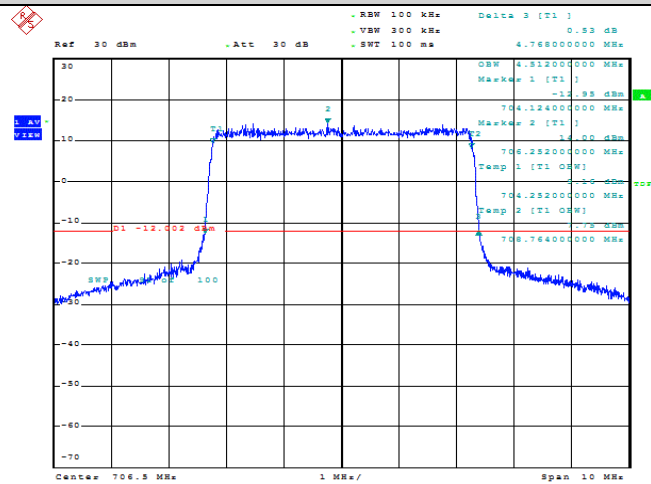
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.512	4.768	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.504	4.776	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.496	4.776	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.512	4.808	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.512	4.784	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.512	4.792	PASS
Band17	10MHz	QPSK	23780	50RB#0	9.006	9.840	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.974	9.679	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.942	9.647	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.974	9.679	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.974	9.647	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.942	9.647	PASS

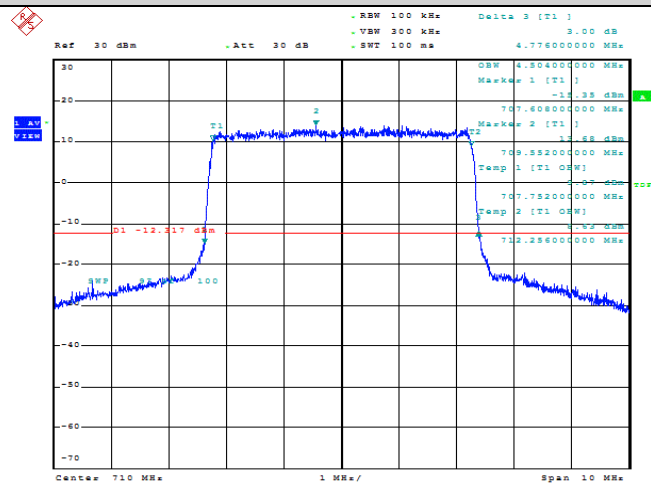
Test Graphs

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



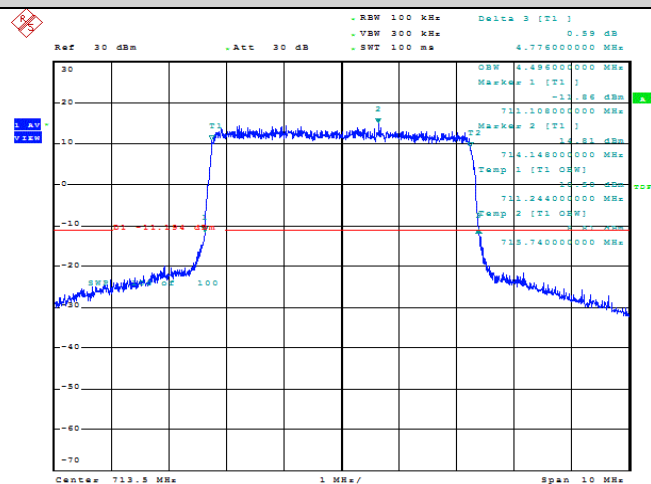
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Band17-5MHz-QPSK-23790-25RB#0-4.504



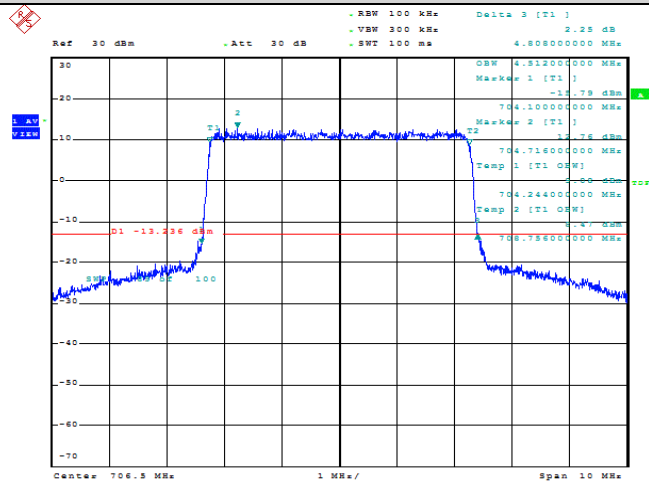
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Band17-5MHz-QPSK-23825-25RB#0-4.496



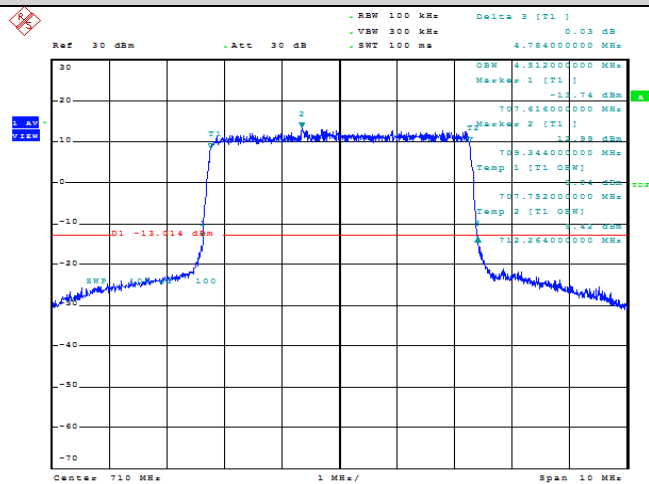
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Band17-5MHz-16QAM-23755-25RB#0-4.512



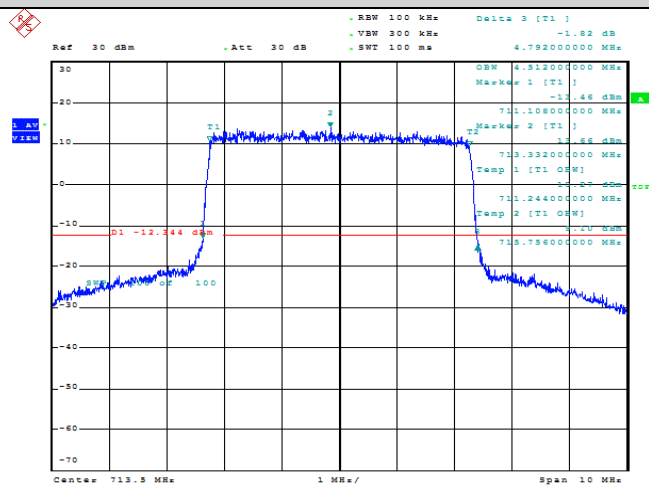
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Band17-5MHz-16QAM-23790-25RB#0-4.512



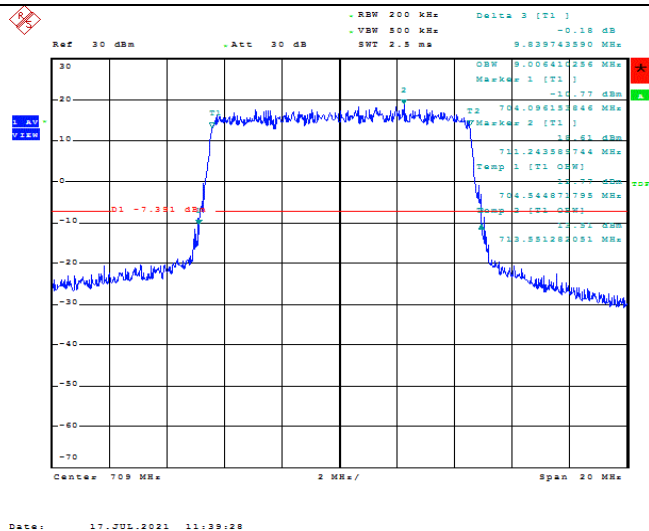
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Band17-5MHz-16QAM-23825-25RB#0-4.512



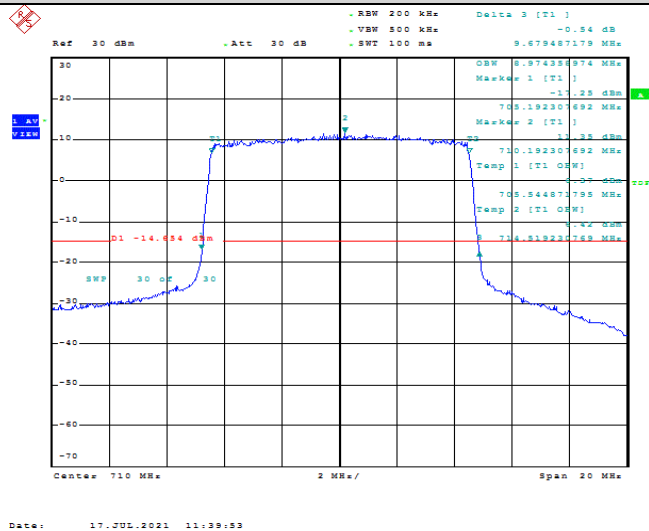
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Band17-10MHz-QPSK-23780-50RB#0-9.006



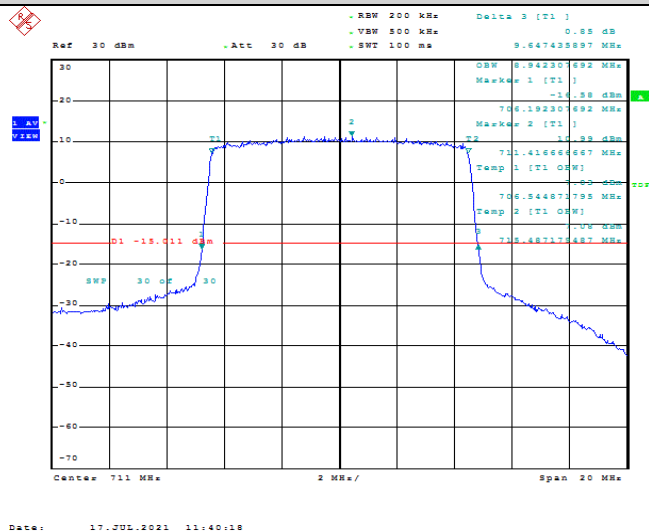
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Band17-10MHz-QPSK-23790-50RB#0-8.974



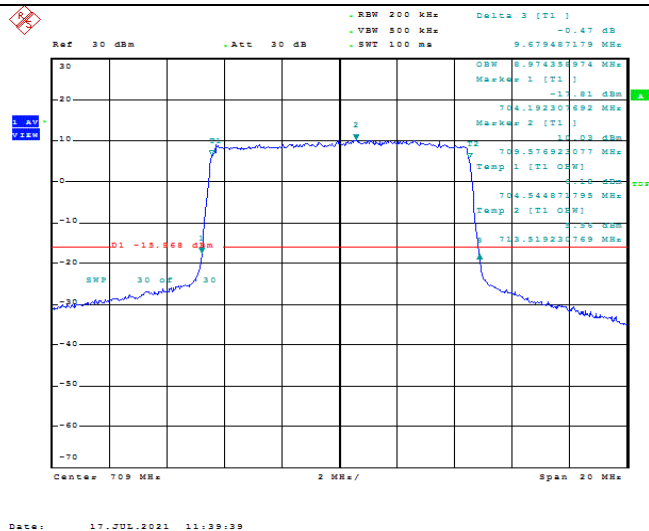
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Band17-10MHz-QPSK-23800-50RB#0-8.942



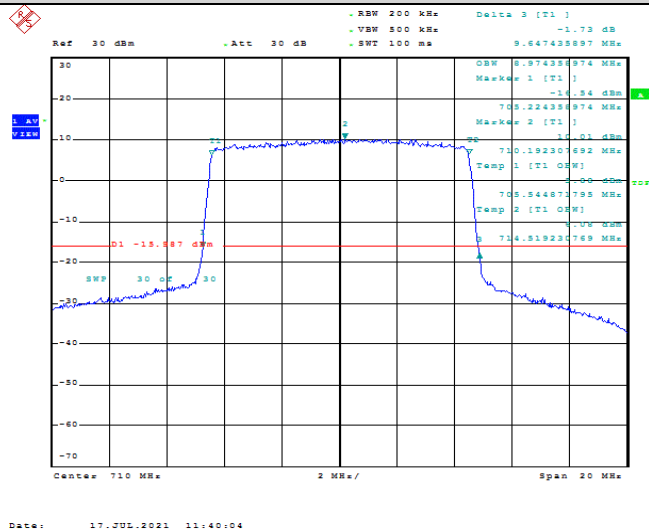
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Band17-10MHz-16QAM-23780-50RB#0-8.974



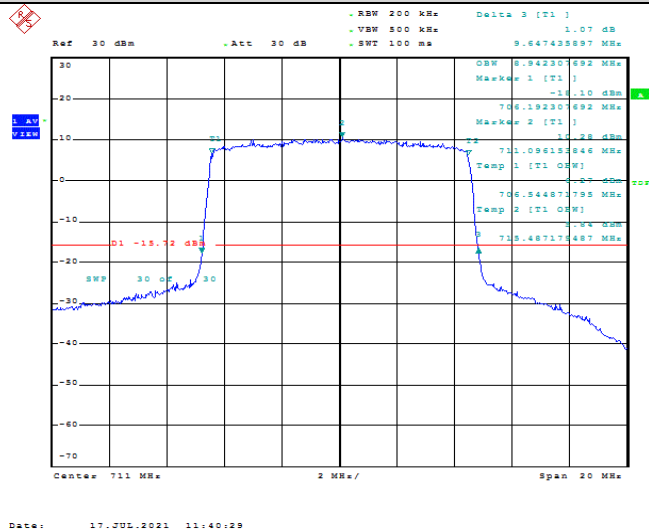
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Band17-10MHz-16QAM-23790-50RB#0-8.974



Date: 17.JUL.2021 11:40:04

Band17-10MHz-16QAM-23800-50RB#0-8.942



Date: 17.JUL.2021 11:40:29

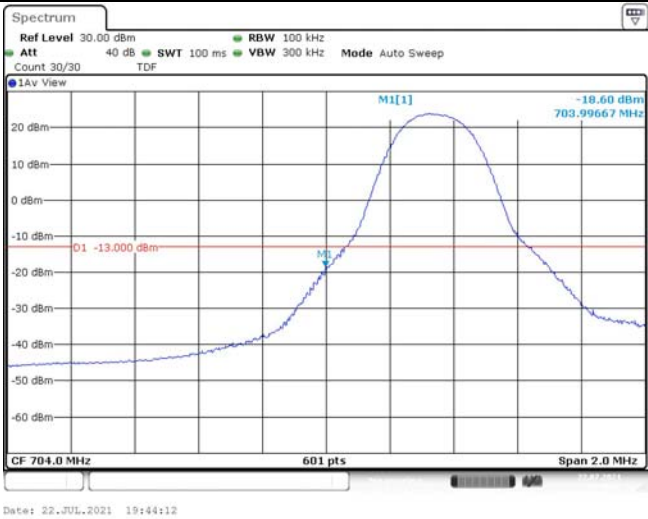
1.4. Appendix D: Band Edge

Test Result

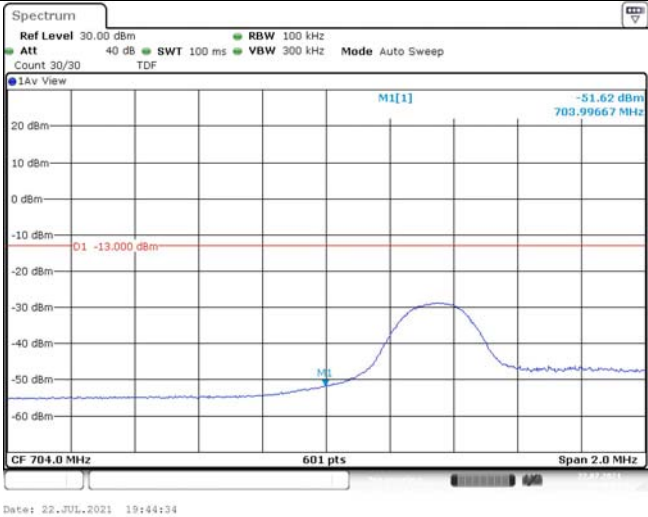
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-18.60	PASS
Band17	5MHz	QPSK	23755	1RB#24	-51.62	PASS
Band17	5MHz	QPSK	23755	25RB#0	-22.76	PASS
Band17	5MHz	QPSK	23825	1RB#0	-51.71	PASS
Band17	5MHz	QPSK	23825	1RB#24	-20.21	PASS
Band17	5MHz	QPSK	23825	25RB#0	-24.09	PASS
Band17	5MHz	16QAM	23755	1RB#0	-21.27	PASS
Band17	5MHz	16QAM	23755	1RB#24	-52.07	PASS
Band17	5MHz	16QAM	23755	25RB#0	-23.31	PASS
Band17	5MHz	16QAM	23825	1RB#0	-52.20	PASS
Band17	5MHz	16QAM	23825	1RB#24	-20.36	PASS
Band17	5MHz	16QAM	23825	25RB#0	-24.24	PASS
Band17	10MHz	QPSK	23780	1RB#0	-34.49,-29.74	PASS
Band17	10MHz	QPSK	23780	1RB#49	-49.59,-48.45	PASS
Band17	10MHz	QPSK	23780	50RB#0	-26.29,-25.43	PASS
Band17	10MHz	QPSK	23800	1RB#0	-48.68,-49.72	PASS
Band17	10MHz	QPSK	23800	1RB#49	-30.13,-35.15	PASS
Band17	10MHz	QPSK	23800	50RB#0	-26.22,-26.85	PASS
Band17	10MHz	16QAM	23780	1RB#0	-35.84,-30.83	PASS
Band17	10MHz	16QAM	23780	1RB#49	-50.21,-49.21	PASS
Band17	10MHz	16QAM	23780	50RB#0	-26.47,-25.88	PASS
Band17	10MHz	16QAM	23800	1RB#0	-49.12,-49.96	PASS
Band17	10MHz	16QAM	23800	1RB#49	-30.34,-35.46	PASS
Band17	10MHz	16QAM	23800	50RB#0	-26.39,-26.84	PASS

Test Graphs

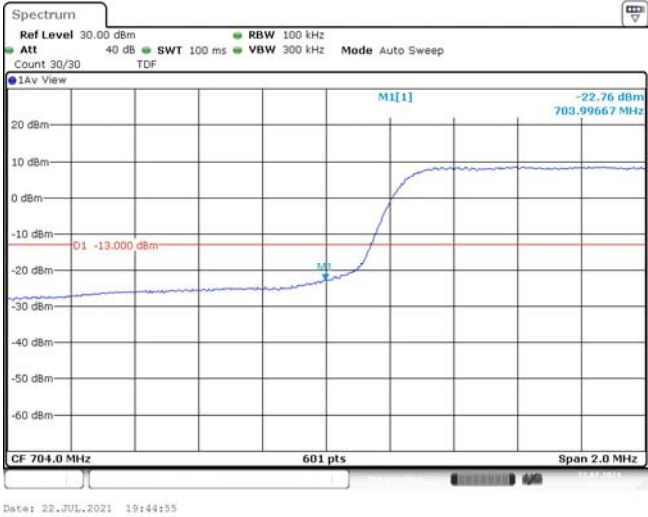
Band17-5MHz-QPSK-23755-1RB#0



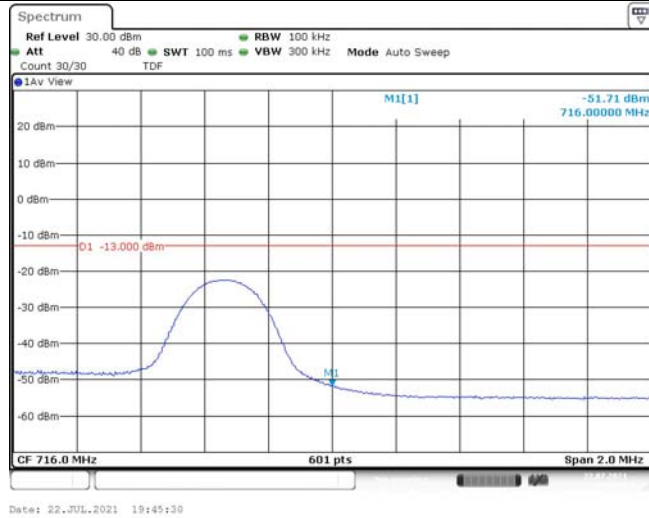
Band17-5MHz-QPSK-23755-1RB#24



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



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



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



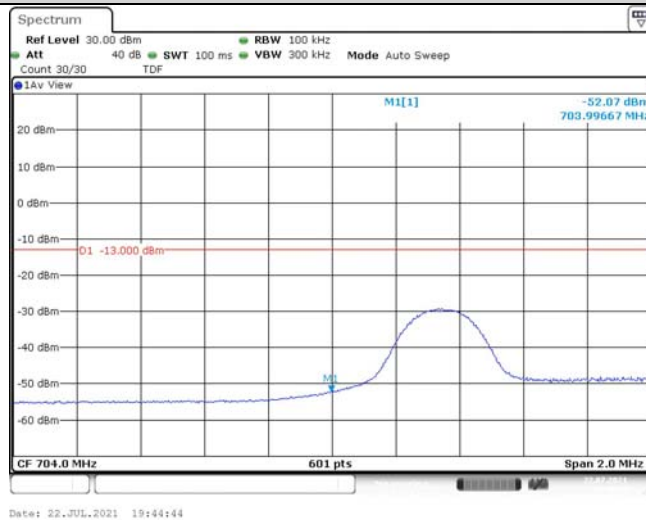
Band17-5MHz-QPSK-23825-25RB#0



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



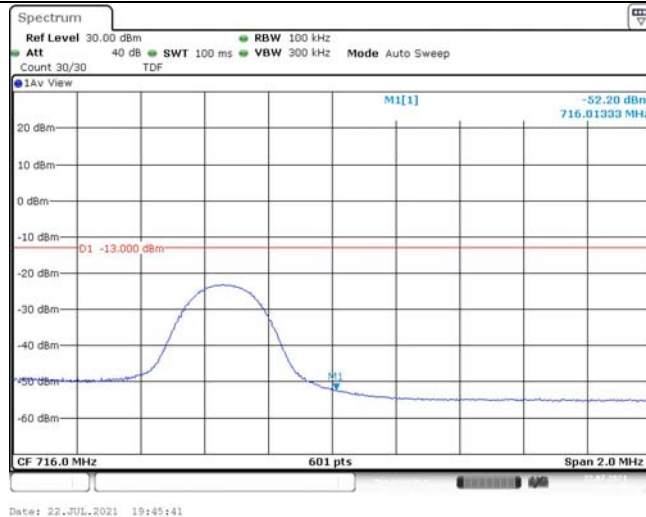
Band17-5MHz-16QAM-23755-1RB#24



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



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



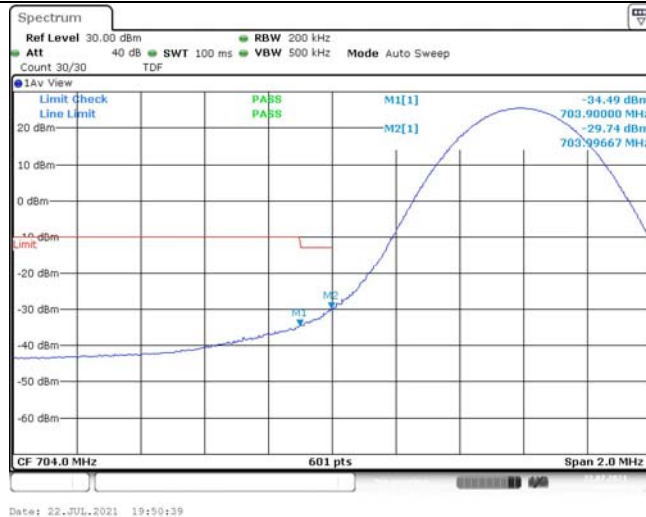
Band17-5MHz-16QAM-23825-1RB#24



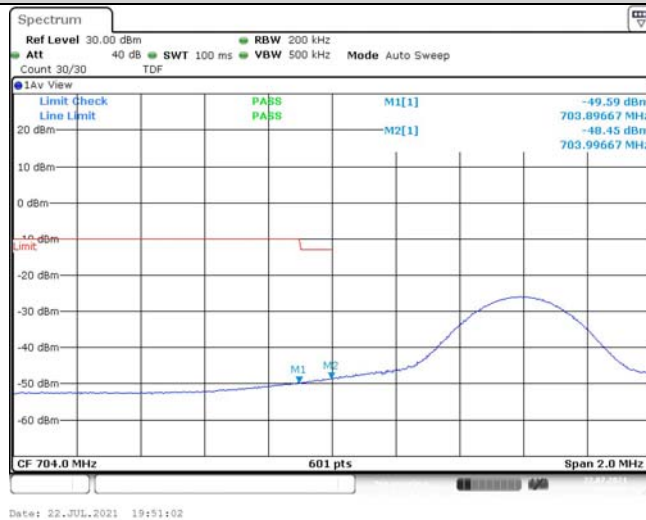
Band17-5MHz-16QAM-23825-25RB#0



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



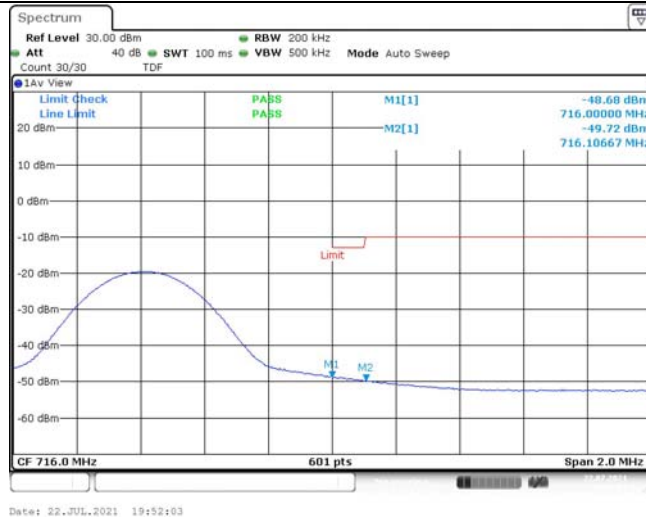
Band17-10MHz-QPSK-23780-1RB#49



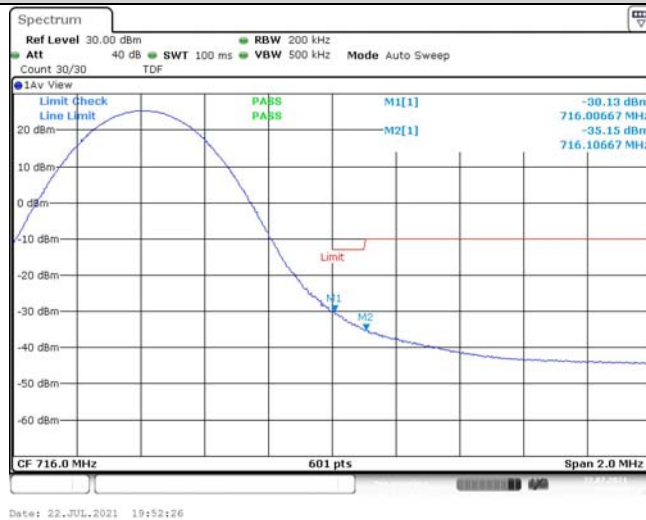
Band17-10MHz-QPSK-23780-50RB#0



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



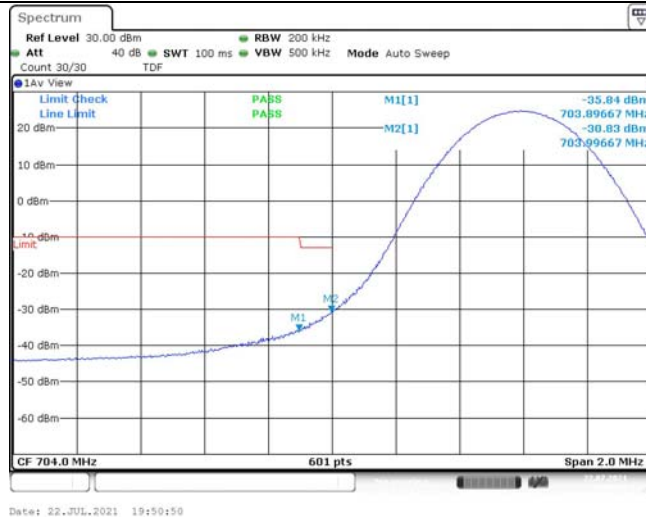
Band17-10MHz-QPSK-23800-1RB#49



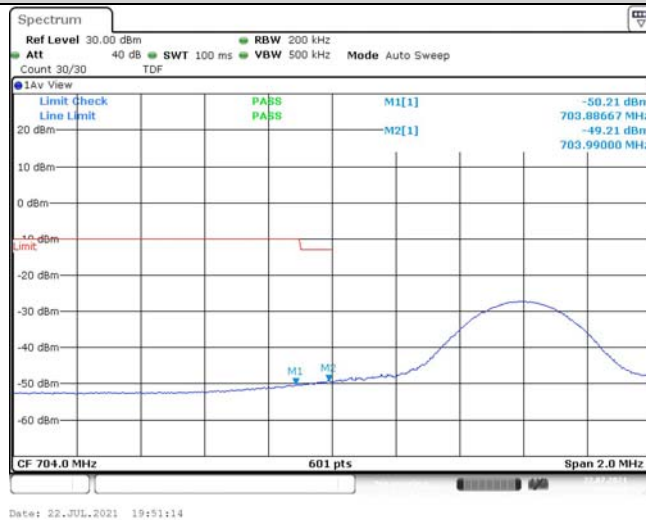
Band17-10MHz-QPSK-23800-50RB#0



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



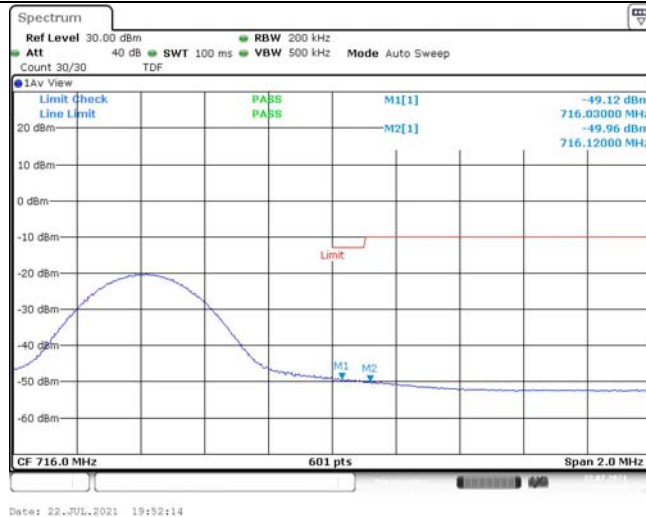
Band17-10MHz-16QAM-23780-1RB#49



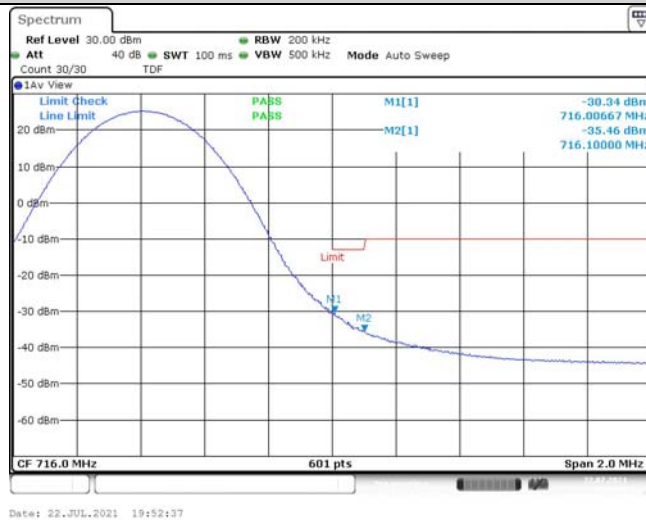
Band17-10MHz-16QAM-23780-50RB#0



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



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



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



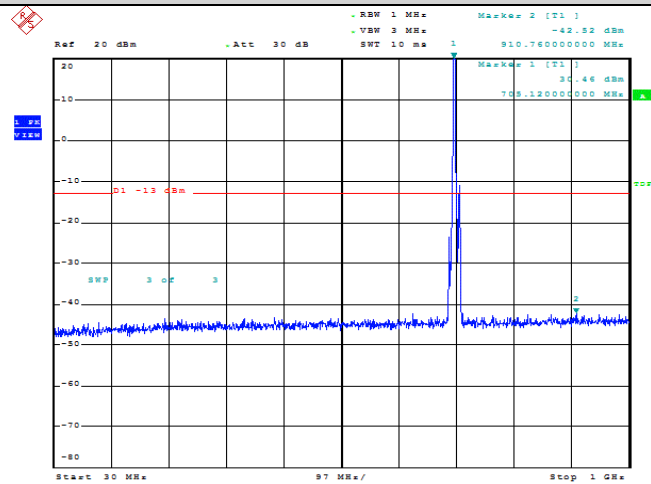
1.5. Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-42.52	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-30.25	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-42.35	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-26.32	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-42.19	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-28.57	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-42.6	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-27.06	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-42.37	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-27.64	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-41.91	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-25.3	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-42.18	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-27.84	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-41.78	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-26.69	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-42.61	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-27.45	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-42.68	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-26.39	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-42.31	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-29.82	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-42.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-26.21	PASS

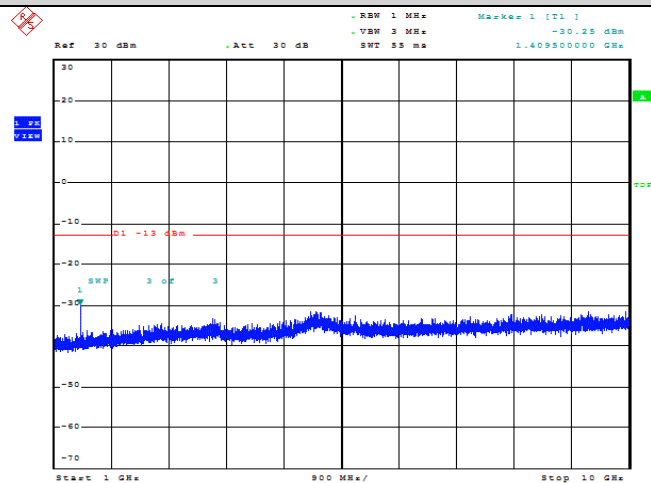
Test Graphs

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



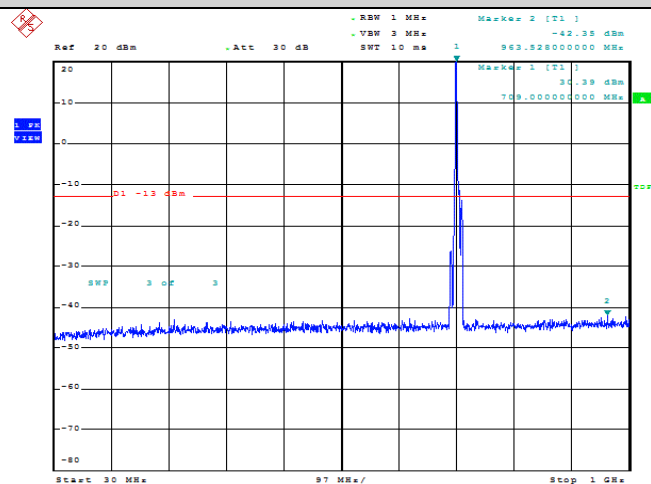
Date: 17.JUL.2021 11:25:57

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



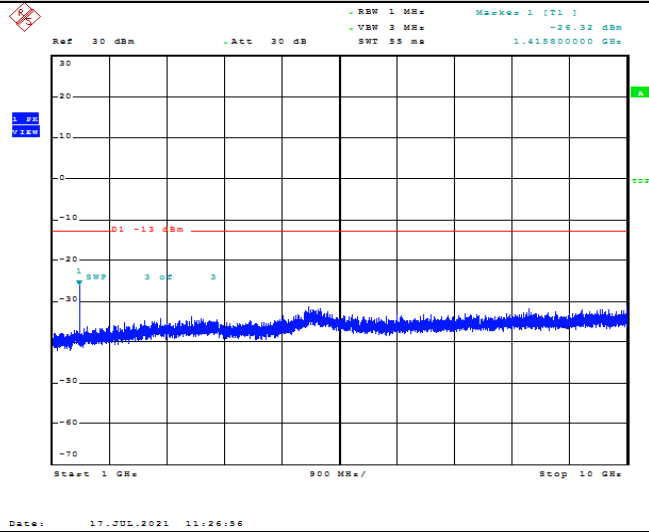
Date: 17.JUL.2021 11:26:07

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

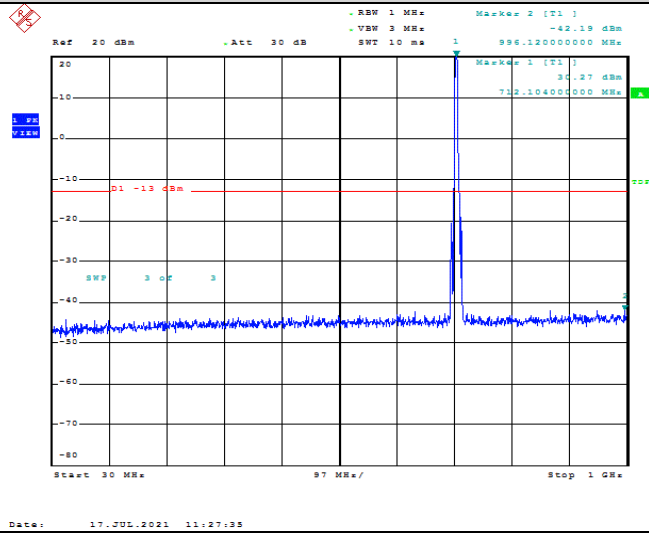


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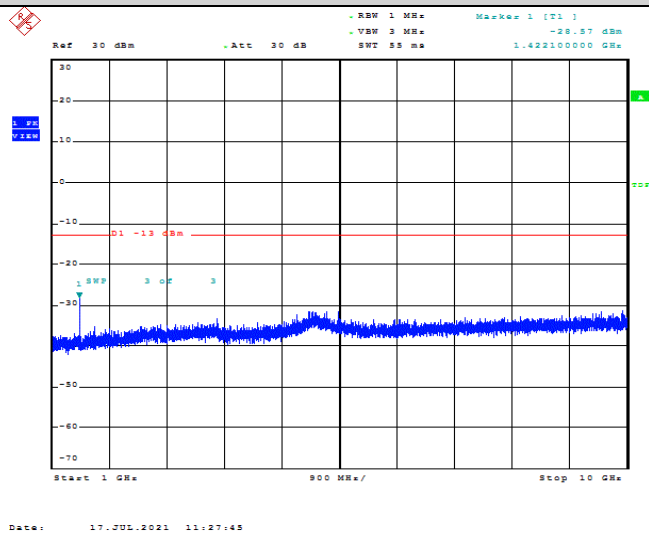
Band17-5MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



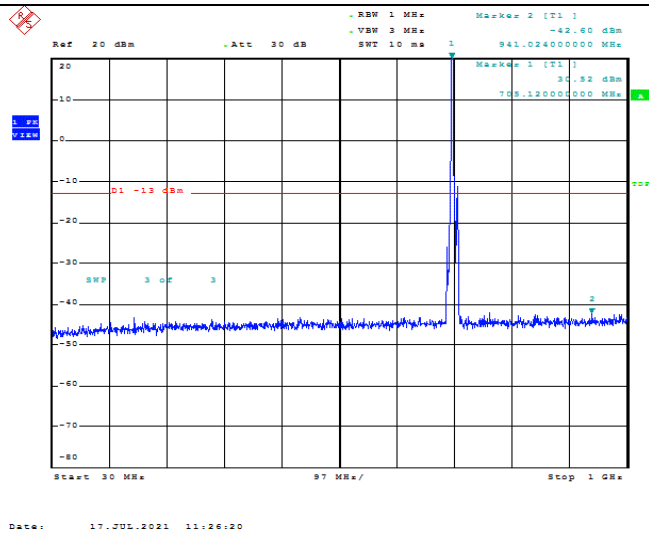
Band17-5MHz-QPSK-23825-1RB#0-Range1:30~1000MHz



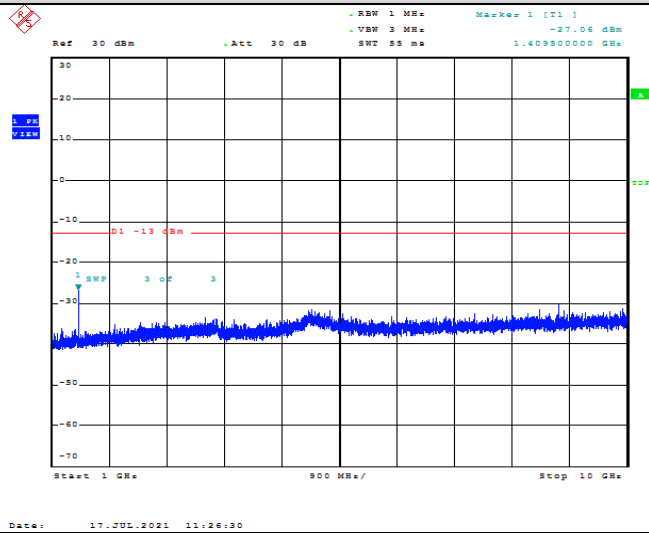
Band17-5MHz-QPSK-23825-1RB#0-Range2:1000~10000MHz



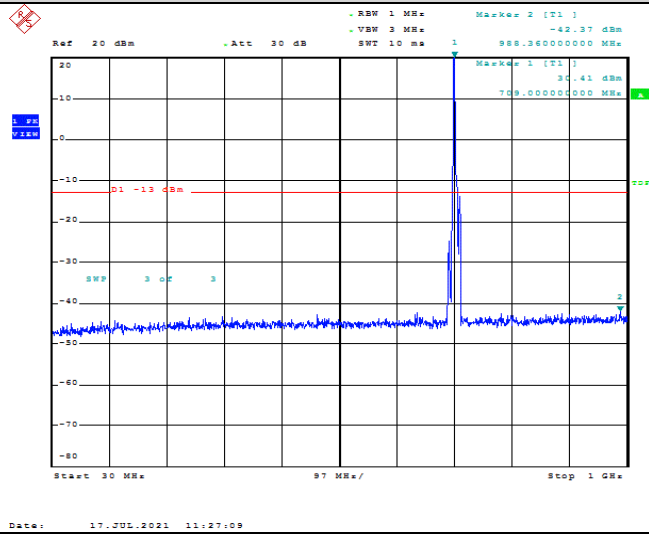
Band17-5MHz-16QAM-23755-1RB#0-Range1:30~1000MHz



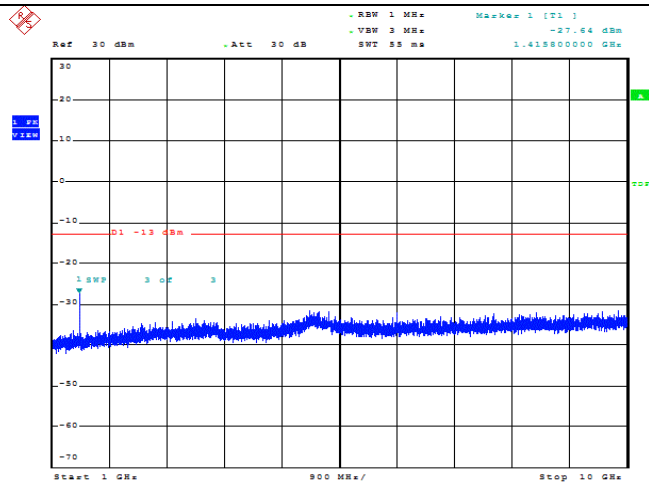
Band17-5MHz-16QAM-23755-1RB#0-Range2:1000~10000MHz



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

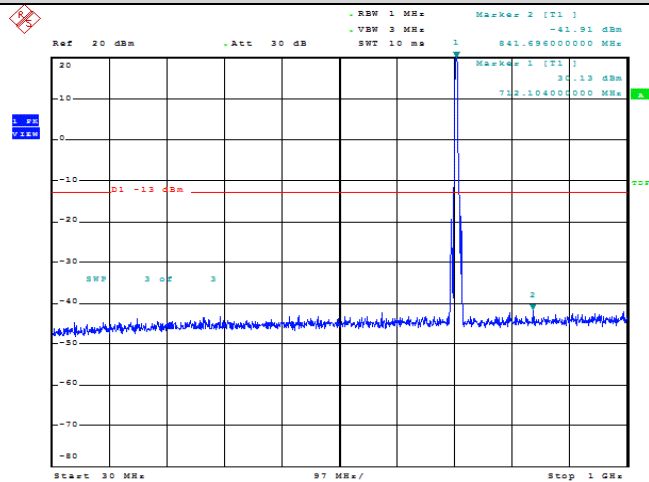


Band17-5MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



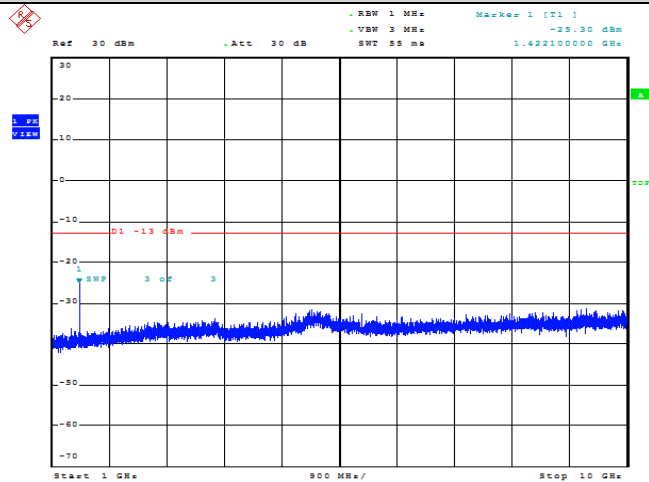
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Band17-5MHz-16QAM-23825-1RB#0-Range1:30~1000MHz



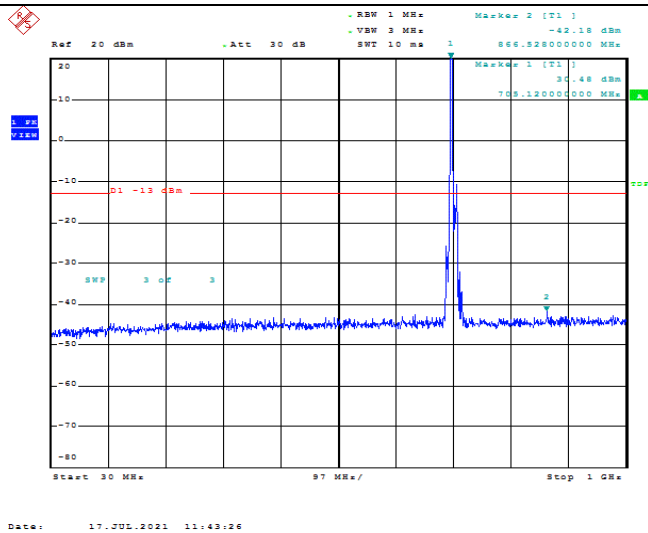
Date: 17.JUL.2021 11:27:58

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

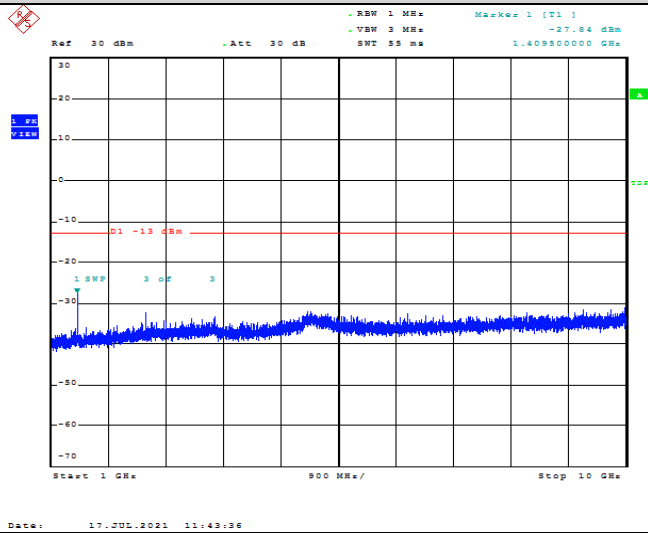


Date: 17.JUL.2021 11:28:08

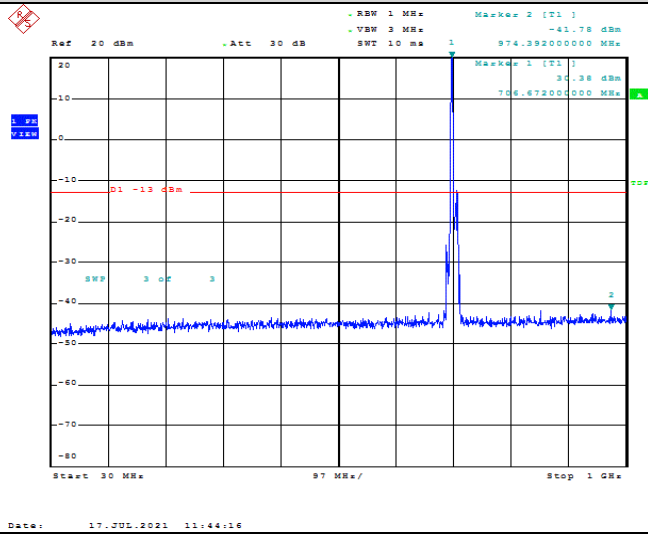
Band17-10MHz-QPSK-23780-1RB#0-Range1:30~1000MHz



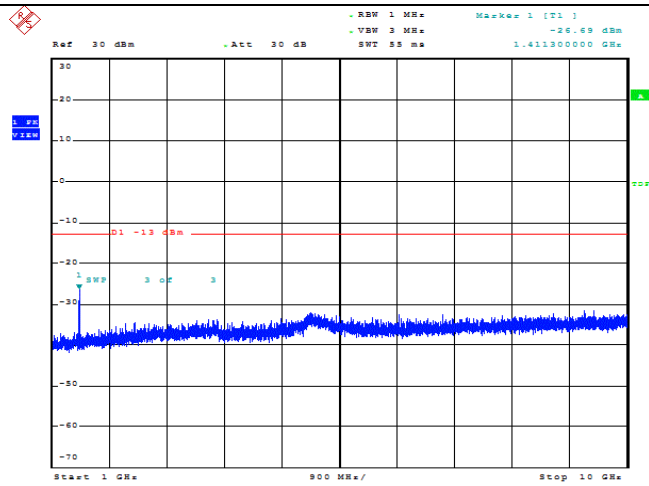
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Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz

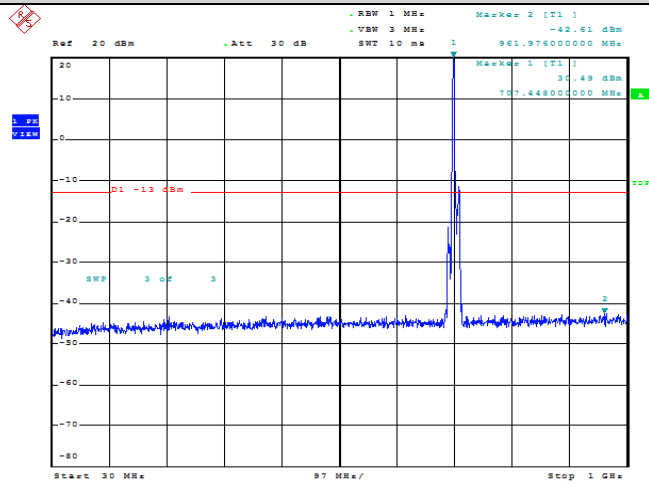


Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



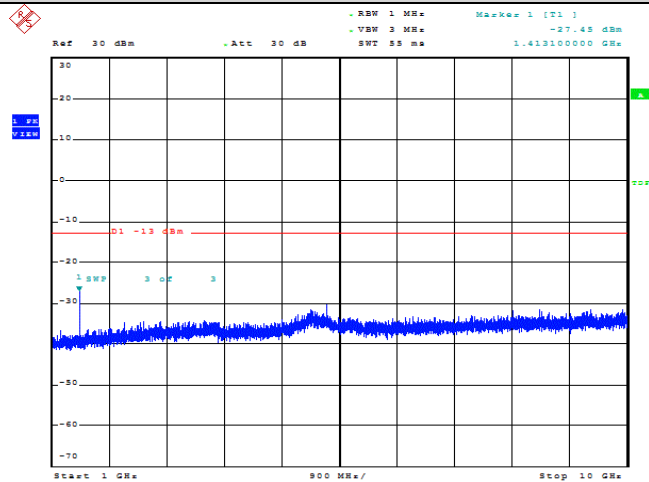
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Band17-10MHz-QPSK-23800-1RB#0-Range1:30~1000MHz



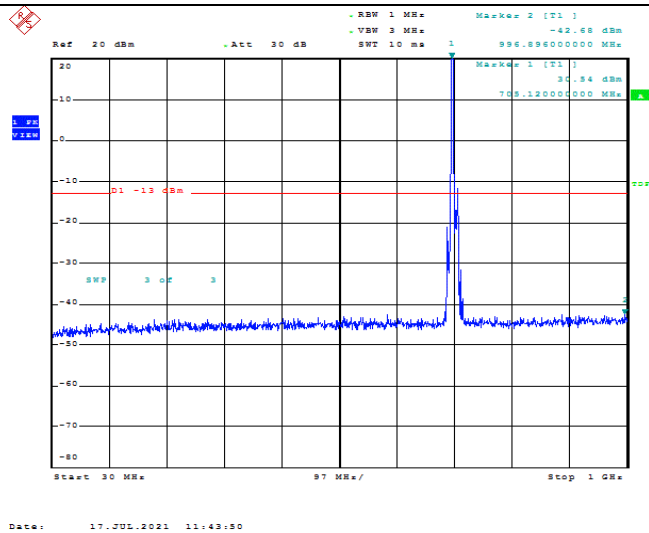
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Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz

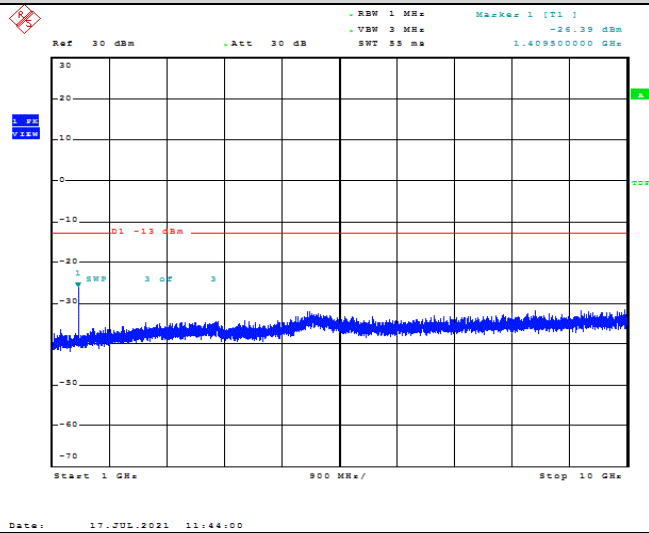


Date: 17-JUL-2021 11:45:14

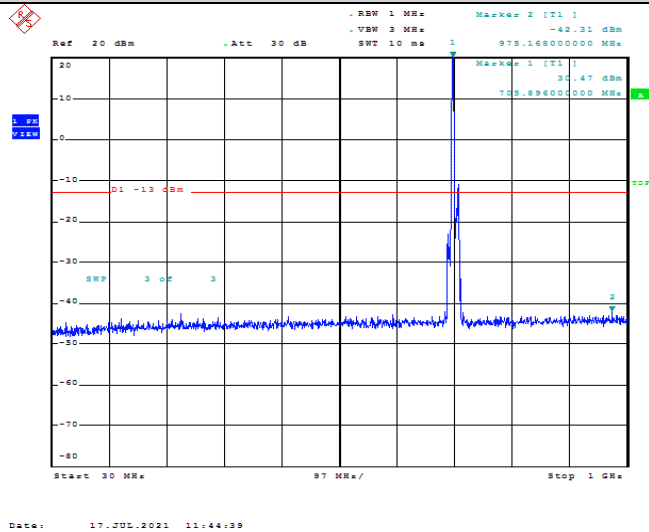
Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



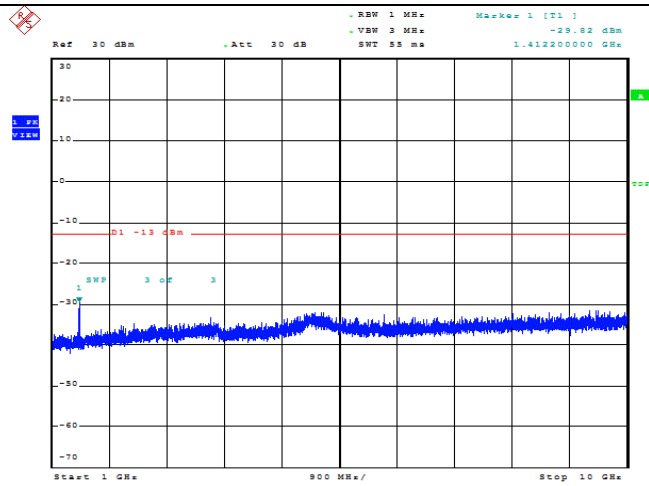
Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



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

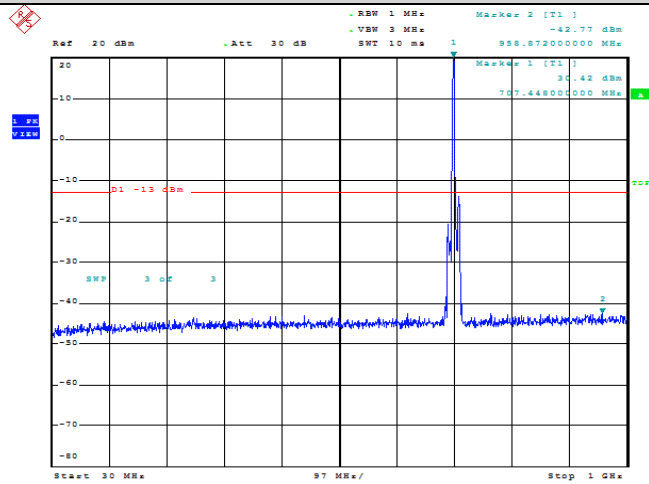


Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



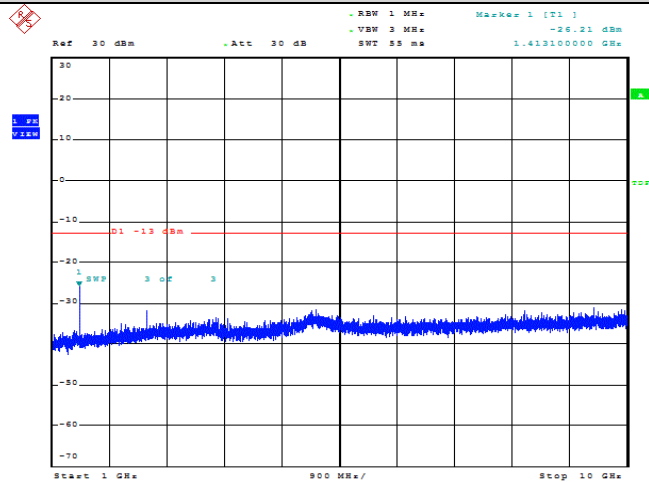
Date: 17.JUL.2021 11:44:49

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



Date: 17.JUL.2021 11:45:27

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



Date: 17.JUL.2021 11:45:37

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	-4.39	-0.006214	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VN	NT	-2.60	-0.003680	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VH	NT	-2.00	-0.002831	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-2.70	-0.003803	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	2.10	0.002958	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-3.56	-0.005014	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VL	NT	-1.76	-0.002467	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VN	NT	-1.62	-0.002270	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VH	NT	-1.46	-0.002046	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VL	NT	-2.79	-0.003949	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VN	NT	-4.13	-0.005846	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VH	NT	-3.29	-0.004657	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	1.72	0.002423	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	-1.56	-0.002197	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	-1.79	-0.002521	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VL	NT	-2.13	-0.002985	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VN	NT	-1.46	-0.002046	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VH	NT	-2.27	-0.003181	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	-2.45	-0.003456	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-2.13	-0.003004	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-2.06	-0.002906	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-3.03	-0.004268	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-2.50	-0.003521	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-1.99	-0.002803	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-2.23	-0.003136	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-1.97	-0.002771	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-2.42	-0.003404	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	1.26	0.001777	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	2.02	0.002849	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	1.17	0.001650	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-2.52	-0.003549	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-1.87	-0.002634	±2.5	PASS

Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-1.96	-0.002761	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-0.92	-0.001294	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-2.55	-0.003586	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-2.53	-0.003558	±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	-2.86	-0.004048	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-3.48	-0.004926	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-3.39	-0.004798	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-2.76	-0.003907	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-1.72	-0.002435	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	45	-3.73	-0.005280	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-2.36	-0.003324	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-1.59	-0.002239	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-2.43	-0.003423	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	1.60	0.002254	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	1.99	0.002803	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	45	1.34	0.001887	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	1.93	0.002705	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-1.66	-0.002327	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-3.32	-0.004653	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-2.05	-0.002873	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-3.26	-0.004569	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	45	-1.82	-0.002551	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-4.01	-0.005676	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-3.55	-0.005025	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-2.29	-0.003241	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-1.62	-0.002293	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-3.08	-0.004360	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	45	-3.38	-0.004784	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-2.16	-0.003042	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	2.05	0.002887	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	1.49	0.002099	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-2.72	-0.003831	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-1.26	-0.001775	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	45	-1.24	-0.001746	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	2.78	0.003896	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	1.02	0.001430	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-3.03	-0.004247	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-1.33	-0.001864	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	1.56	0.002186	±2.5	PASS

Band17	5MHz	16QAM	23825	25RB#0	NV	45	-2.73	-0.003826	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-2.47	-0.003484	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	1.67	0.002355	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	2.36	0.003329	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-2.85	-0.004020	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-1.47	-0.002073	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	45	-1.87	-0.002638	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-1.59	-0.002239	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-2.43	-0.003423	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	2.07	0.002915	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-1.75	-0.002465	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-4.21	-0.005930	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	45	-1.93	-0.002718	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-2.86	-0.004023	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-3.36	-0.004726	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-3.50	-0.004923	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-4.55	-0.006399	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-1.83	-0.002574	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	45	-1.57	-0.002208	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-2.68	-0.003780	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	1.10	0.001551	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-1.52	-0.002144	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	1.89	0.002666	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-2.29	-0.003230	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	45	-0.90	-0.001269	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	1.12	0.001577	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-1.53	-0.002155	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	1.82	0.002563	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	3.05	0.004296	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-1.17	-0.001648	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	45	1.50	0.002113	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-3.15	-0.004430	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-3.03	-0.004262	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-2.92	-0.004107	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-3.86	-0.005429	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-3.03	-0.004262	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	45	-3.18	-0.004473	±2.5	PASS

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