

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band19	5MHz	QPSK	24025	1RB#0	24.31	PASS
Band19	5MHz	16QAM	24025	1RB#0	23.08	PASS
Band19	5MHz	QPSK	24025	1RB#12	24.31	PASS
Band19	5MHz	16QAM	24025	1RB#12	23.09	PASS
Band19	5MHz	QPSK	24025	1RB#24	24.13	PASS
Band19	5MHz	16QAM	24025	1RB#24	23.02	PASS
Band19	5MHz	QPSK	24025	12RB#0	23.13	PASS
Band19	5MHz	16QAM	24025	12RB#0	22.14	PASS
Band19	5MHz	QPSK	24025	12RB#6	23.15	PASS
Band19	5MHz	16QAM	24025	12RB#6	22.11	PASS
Band19	5MHz	QPSK	24025	12RB#13	23.03	PASS
Band19	5MHz	16QAM	24025	12RB#13	22.02	PASS
Band19	5MHz	QPSK	24025	25RB#0	23.11	PASS
Band19	5MHz	16QAM	24025	25RB#0	22.10	PASS
Band19	5MHz	QPSK	24075	1RB#0	24.27	PASS
Band19	5MHz	16QAM	24075	1RB#0	23.03	PASS
Band19	5MHz	QPSK	24075	1RB#12	24.28	PASS
Band19	5MHz	16QAM	24075	1RB#12	23.09	PASS
Band19	5MHz	QPSK	24075	1RB#24	24.35	PASS
Band19	5MHz	16QAM	24075	1RB#24	23.11	PASS
Band19	5MHz	QPSK	24075	12RB#0	23.11	PASS
Band19	5MHz	16QAM	24075	12RB#0	22.11	PASS
Band19	5MHz	QPSK	24075	12RB#6	23.08	PASS
Band19	5MHz	16QAM	24075	12RB#6	22.10	PASS
Band19	5MHz	QPSK	24075	12RB#13	23.07	PASS
Band19	5MHz	16QAM	24075	12RB#13	22.02	PASS
Band19	5MHz	QPSK	24075	25RB#0	23.10	PASS
Band19	5MHz	16QAM	24075	25RB#0	22.10	PASS
Band19	5MHz	QPSK	24125	1RB#0	24.26	PASS
Band19	5MHz	16QAM	24125	1RB#0	23.13	PASS
Band19	5MHz	QPSK	24125	1RB#12	24.24	PASS
Band19	5MHz	16QAM	24125	1RB#12	23.20	PASS
Band19	5MHz	QPSK	24125	1RB#24	24.24	PASS
Band19	5MHz	16QAM	24125	1RB#24	23.20	PASS
Band19	5MHz	QPSK	24125	12RB#0	23.06	PASS
Band19	5MHz	16QAM	24125	12RB#0	22.07	PASS

Band19	5MHz	QPSK	24125	12RB#6	23.07	PASS
Band19	5MHz	16QAM	24125	12RB#6	22.09	PASS
Band19	5MHz	QPSK	24125	12RB#13	23.05	PASS
Band19	5MHz	16QAM	24125	12RB#13	22.09	PASS
Band19	5MHz	QPSK	24125	25RB#0	23.06	PASS
Band19	5MHz	16QAM	24125	25RB#0	22.04	PASS
Band19	10MHz	QPSK	24050	1RB#0	24.20	PASS
Band19	10MHz	16QAM	24050	1RB#0	23.14	PASS
Band19	10MHz	QPSK	24050	1RB#24	24.19	PASS
Band19	10MHz	16QAM	24050	1RB#24	23.13	PASS
Band19	10MHz	QPSK	24050	1RB#49	24.28	PASS
Band19	10MHz	16QAM	24050	1RB#49	23.31	PASS
Band19	10MHz	QPSK	24050	25RB#0	23.15	PASS
Band19	10MHz	16QAM	24050	25RB#0	22.13	PASS
Band19	10MHz	QPSK	24050	25RB#12	23.15	PASS
Band19	10MHz	16QAM	24050	25RB#12	22.14	PASS
Band19	10MHz	QPSK	24050	25RB#25	23.08	PASS
Band19	10MHz	16QAM	24050	25RB#25	22.05	PASS
Band19	10MHz	QPSK	24050	50RB#0	23.15	PASS
Band19	10MHz	16QAM	24050	50RB#0	22.07	PASS
Band19	10MHz	QPSK	24075	1RB#0	24.18	PASS
Band19	10MHz	16QAM	24075	1RB#0	23.03	PASS
Band19	10MHz	QPSK	24075	1RB#24	24.19	PASS
Band19	10MHz	16QAM	24075	1RB#24	23.07	PASS
Band19	10MHz	QPSK	24075	1RB#49	24.08	PASS
Band19	10MHz	16QAM	24075	1RB#49	22.95	PASS
Band19	10MHz	QPSK	24075	25RB#0	23.15	PASS
Band19	10MHz	16QAM	24075	25RB#0	22.17	PASS
Band19	10MHz	QPSK	24075	25RB#12	23.14	PASS
Band19	10MHz	16QAM	24075	25RB#12	22.18	PASS
Band19	10MHz	QPSK	24075	25RB#25	23.09	PASS
Band19	10MHz	16QAM	24075	25RB#25	22.10	PASS
Band19	10MHz	QPSK	24075	50RB#0	23.13	PASS
Band19	10MHz	16QAM	24075	50RB#0	22.16	PASS
Band19	10MHz	QPSK	24100	1RB#0	24.04	PASS
Band19	10MHz	16QAM	24100	1RB#0	22.85	PASS
Band19	10MHz	QPSK	24100	1RB#24	24.11	PASS
Band19	10MHz	16QAM	24100	1RB#24	22.89	PASS
Band19	10MHz	QPSK	24100	1RB#49	24.04	PASS
Band19	10MHz	16QAM	24100	1RB#49	22.79	PASS
Band19	10MHz	QPSK	24100	25RB#0	23.13	PASS
Band19	10MHz	16QAM	24100	25RB#0	22.16	PASS
Band19	10MHz	QPSK	24100	25RB#12	23.12	PASS

Band19	10MHz	16QAM	24100	25RB#12	22.15	PASS
Band19	10MHz	QPSK	24100	25RB#25	23.06	PASS
Band19	10MHz	16QAM	24100	25RB#25	22.12	PASS
Band19	10MHz	QPSK	24100	50RB#0	23.16	PASS
Band19	10MHz	16QAM	24100	50RB#0	22.14	PASS
Band19	15MHz	QPSK	24075	1RB#0	24.11	PASS
Band19	15MHz	16QAM	24075	1RB#0	23.09	PASS
Band19	15MHz	QPSK	24075	1RB#38	24.16	PASS
Band19	15MHz	16QAM	24075	1RB#38	23.33	PASS
Band19	15MHz	QPSK	24075	1RB#74	24.09	PASS
Band19	15MHz	16QAM	24075	1RB#74	23.10	PASS
Band19	15MHz	QPSK	24075	38RB#0	23.09	PASS
Band19	15MHz	16QAM	24075	38RB#0	23.09	PASS
Band19	15MHz	QPSK	24075	38RB#18	23.09	PASS
Band19	15MHz	16QAM	24075	38RB#18	23.09	PASS
Band19	15MHz	QPSK	24075	38RB#37	23.08	PASS
Band19	15MHz	16QAM	24075	38RB#37	23.08	PASS
Band19	15MHz	QPSK	24075	75RB#0	23.09	PASS
Band19	15MHz	16QAM	24075	75RB#0	22.06	PASS

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

### Test Result

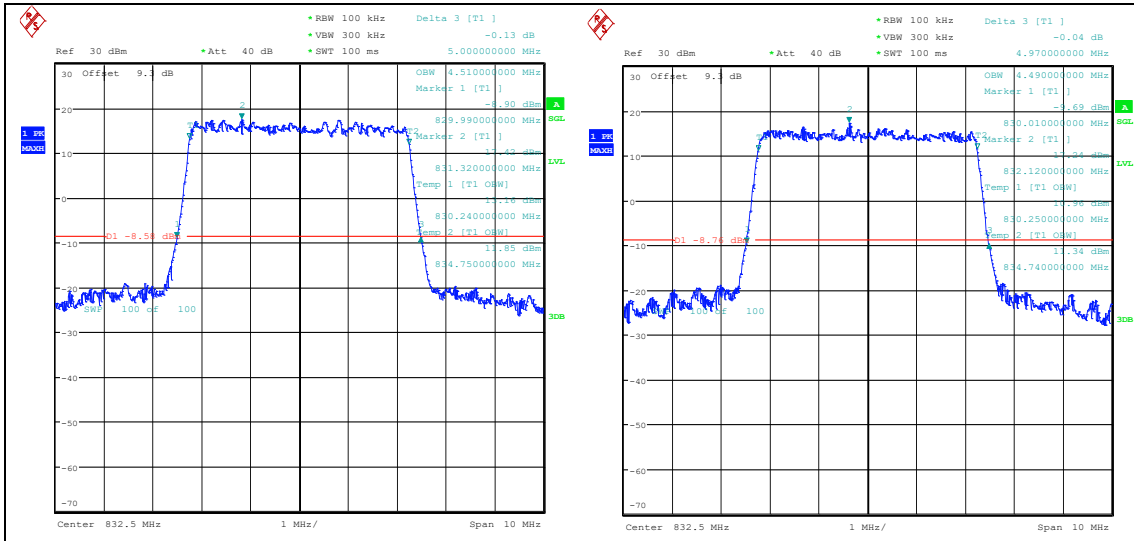
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band19	5MHz	QPSK	24025	1RB#0	4.04	13	PASS
Band19	5MHz	16QAM	24025	1RB#0	4.94	13	PASS
Band19	5MHz	QPSK	24025	25RB#0	5.06	13	PASS
Band19	5MHz	16QAM	24025	25RB#0	5.90	13	PASS
Band19	5MHz	QPSK	24075	1RB#0	4.17	13	PASS
Band19	5MHz	16QAM	24075	1RB#0	5.00	13	PASS
Band19	5MHz	QPSK	24075	25RB#0	5.03	13	PASS
Band19	5MHz	16QAM	24075	25RB#0	5.87	13	PASS
Band19	5MHz	QPSK	24125	1RB#0	4.01	13	PASS
Band19	5MHz	16QAM	24125	1RB#0	4.84	13	PASS
Band19	5MHz	QPSK	24125	25RB#0	5.00	13	PASS
Band19	5MHz	16QAM	24125	25RB#0	5.90	13	PASS
Band19	10MHz	QPSK	24050	1RB#0	4.04	13	PASS
Band19	10MHz	16QAM	24050	1RB#0	5.00	13	PASS
Band19	10MHz	QPSK	24050	50RB#0	5.45	13	PASS
Band19	10MHz	16QAM	24050	50RB#0	6.28	13	PASS
Band19	10MHz	QPSK	24075	1RB#0	4.04	13	PASS
Band19	10MHz	16QAM	24075	1RB#0	4.97	13	PASS
Band19	10MHz	QPSK	24075	50RB#0	5.38	13	PASS
Band19	10MHz	16QAM	24075	50RB#0	6.25	13	PASS
Band19	10MHz	QPSK	24100	1RB#0	4.07	13	PASS
Band19	10MHz	16QAM	24100	1RB#0	5.19	13	PASS
Band19	10MHz	QPSK	24100	50RB#0	5.42	13	PASS
Band19	10MHz	16QAM	24100	50RB#0	6.28	13	PASS
Band19	15MHz	QPSK	24075	1RB#0	6.35	13	PASS
Band19	15MHz	16QAM	24075	1RB#0	6.28	13	PASS
Band19	15MHz	QPSK	24075	75RB#0	5.96	13	PASS
Band19	15MHz	16QAM	24075	75RB#0	6.83	13	PASS

## Appendix C: 26dB Bandwidth and Occupied Bandwidth

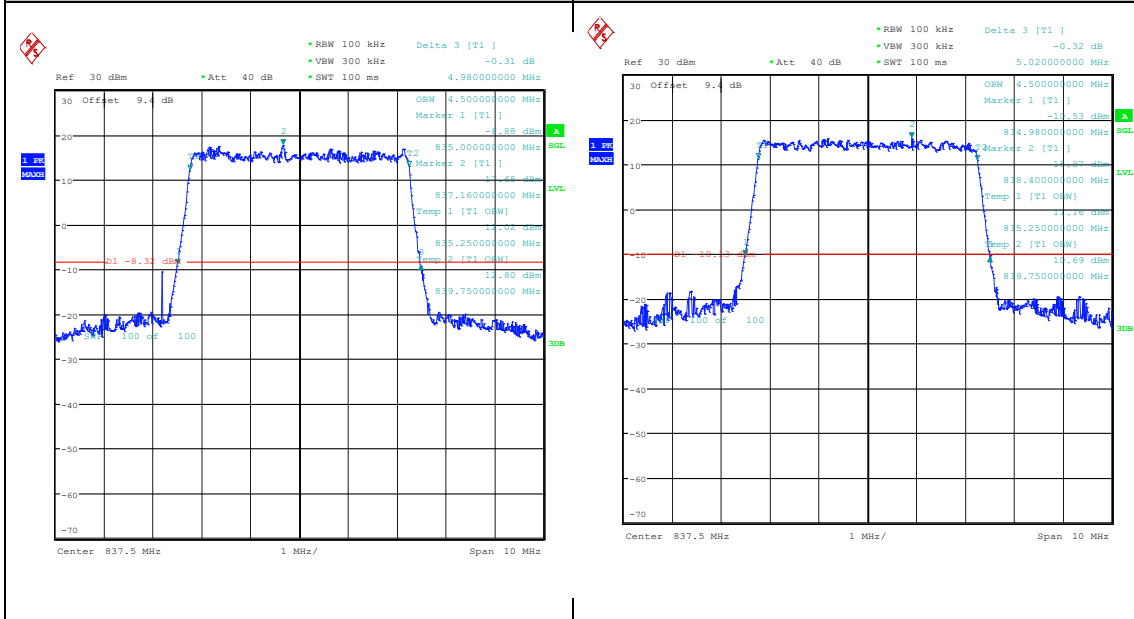
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band19	5MHz	QPSK	24025	25RB#0	4.51	5.00	PASS
Band19	5MHz	16QAM	24025	25RB#0	4.49	4.97	PASS
Band19	5MHz	QPSK	24075	25RB#0	4.5	4.98	PASS
Band19	5MHz	16QAM	24075	25RB#0	4.5	5.02	PASS
Band19	5MHz	QPSK	24125	25RB#0	4.5	5.00	PASS
Band19	5MHz	16QAM	24125	25RB#0	4.51	5.01	PASS
Band19	10MHz	QPSK	24050	50RB#0	9.033	10.00	PASS
Band19	10MHz	16QAM	24050	50RB#0	9.033	9.90	PASS
Band19	10MHz	QPSK	24075	50RB#0	9	9.97	PASS
Band19	10MHz	16QAM	24075	50RB#0	9	9.90	PASS
Band19	10MHz	QPSK	24100	50RB#0	9	9.93	PASS
Band19	10MHz	16QAM	24100	50RB#0	9.033	9.90	PASS
Band19	15MHz	QPSK	24075	75RB#0	13.55	14.95	PASS
Band19	15MHz	16QAM	24075	75RB#0	13.5	14.90	PASS

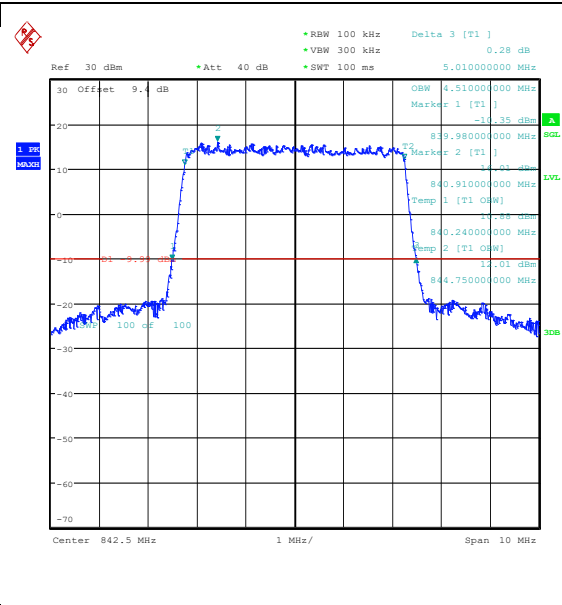
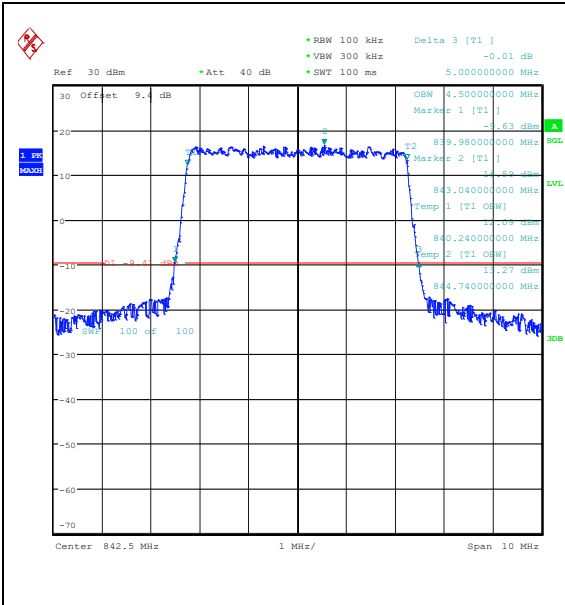
# Test Graphs



**Band19-5MHz-QPSK-24025-25RB#0-PASS**
**Band19-5MHz-16QAM-24025-25RB#0-PASS**

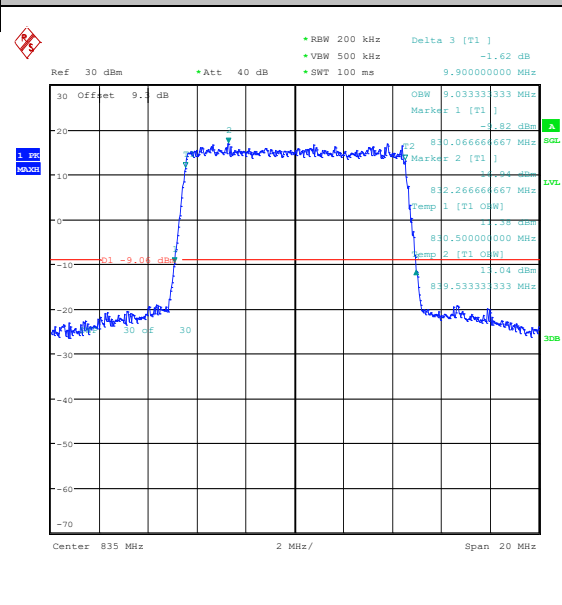
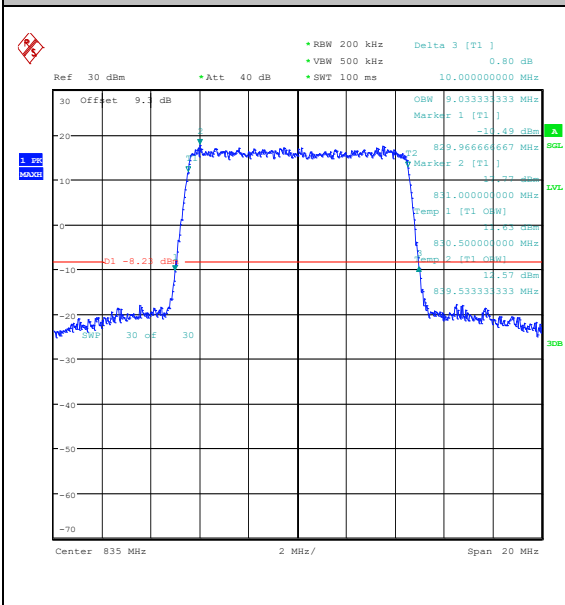


**Band19-5MHz-QPSK-24075-25RB#0-PASS**
**Band19-5MHz-16QAM-24075-25RB#0-PASS**



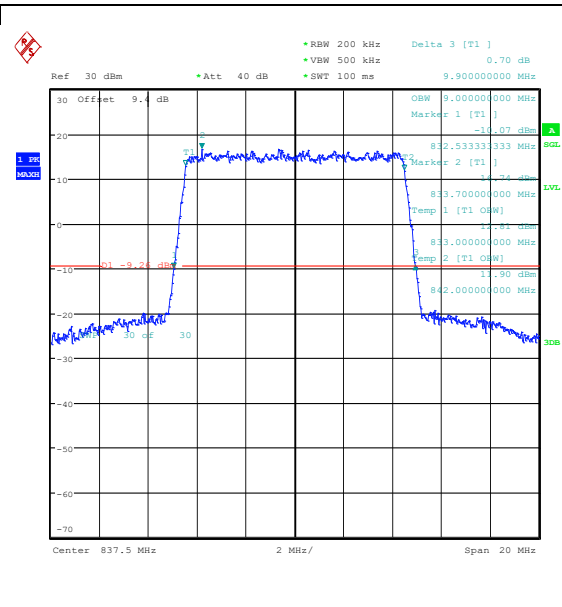
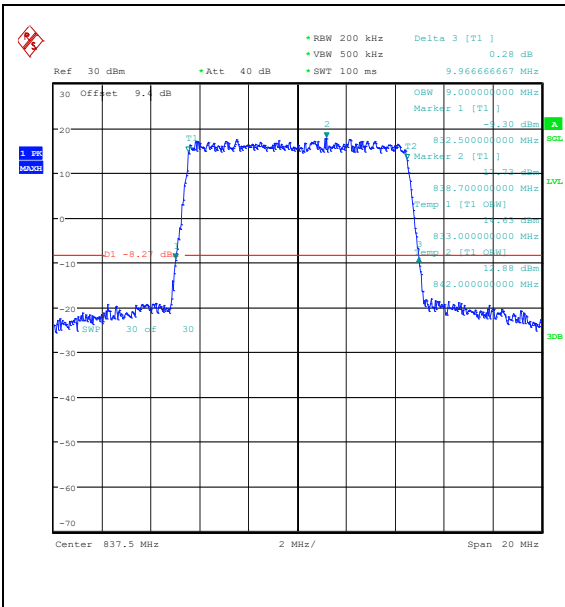
Band19-5MHz-QPSK-24125-25RB#0-PASS

Band19-5MHz-16QAM-24125-25RB#0-PASS



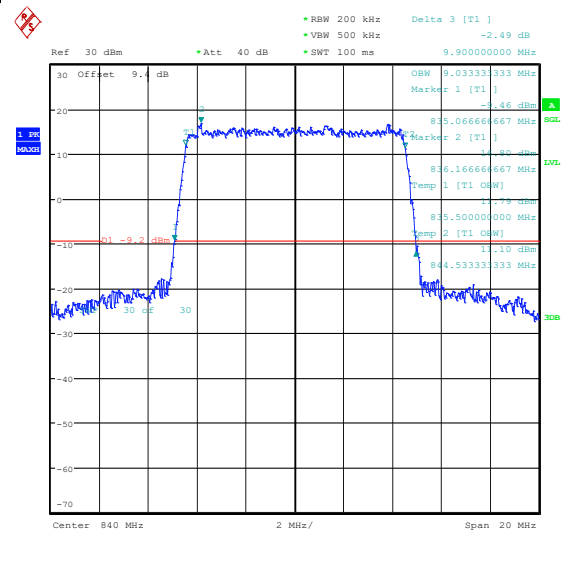
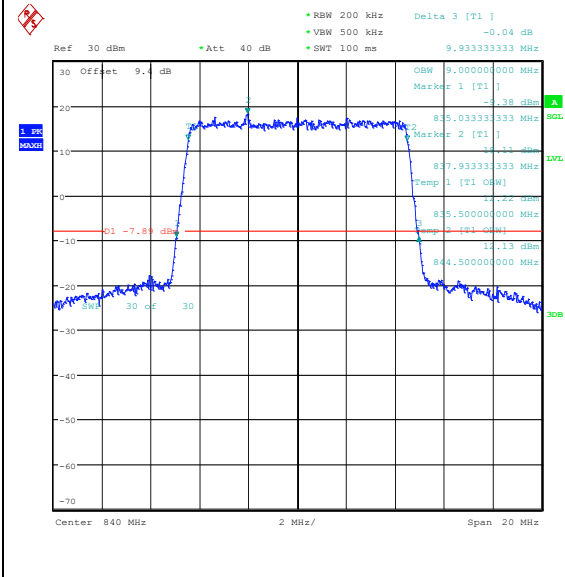
Band19-10MHz-QPSK-24050-50RB#0-PASS

Band19-10MHz-16QAM-24050-50RB#0-PASS



Band19-10MHz-QPSK-24075-50RB#0-PASS

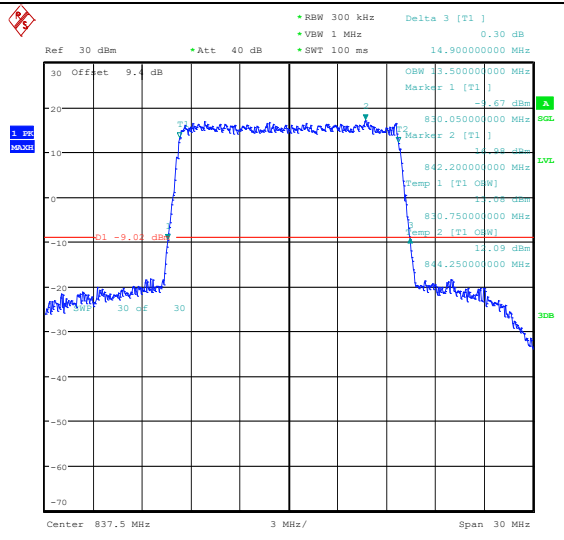
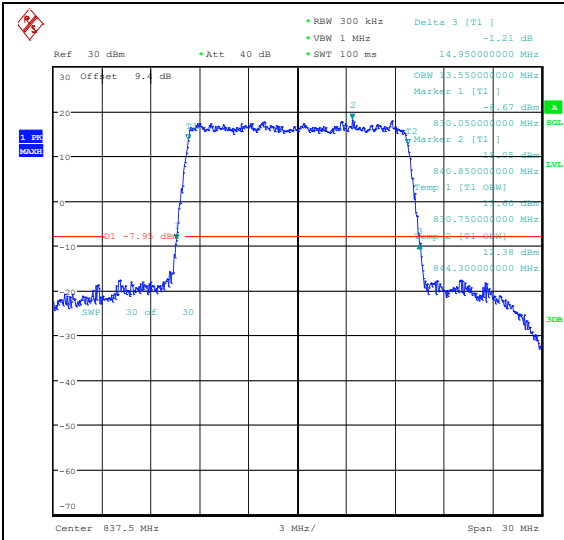
Band19-10MHz-16QAM-24075-50RB#0-PASS



Band19-10MHz-QPSK-24100-50RB#0-PASS

Band19-10MHz-16QAM-24100-50RB#0-PASS





Band19-15MHz-QPSK-24075-75RB#0-PASS

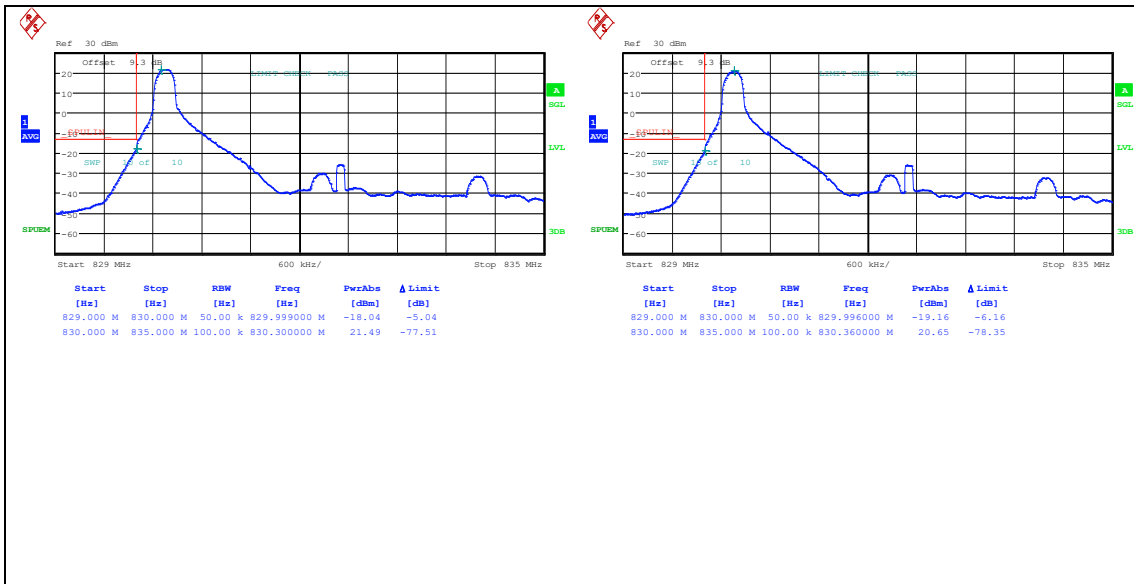
Band19-15MHz-16QAM-24075-75RB#0-PASS

## Appendix D: Band Edge

### Test Result

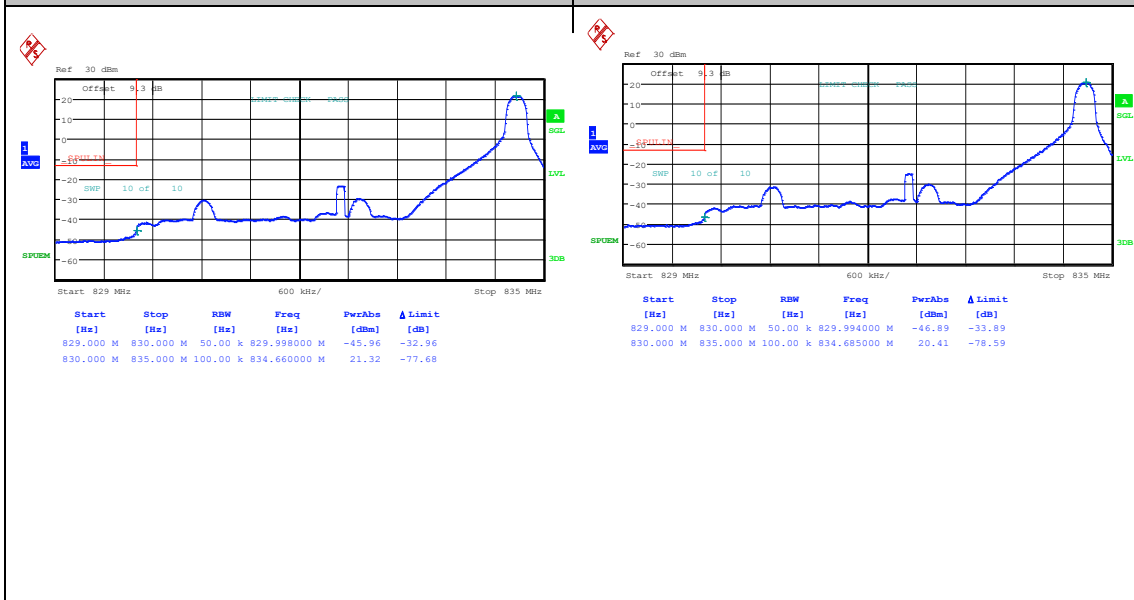
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band19	5MHz	QPSK	24025	1RB#0	-18.04	PASS
Band19	5MHz	16QAM	24025	1RB#0	-19.16	PASS
Band19	5MHz	QPSK	24025	1RB#24	-45.96	PASS
Band19	5MHz	16QAM	24025	1RB#24	-46.89	PASS
Band19	5MHz	QPSK	24025	25RB#0	-30.19	PASS
Band19	5MHz	16QAM	24025	25RB#0	-31.14	PASS
Band19	5MHz	QPSK	24125	1RB#0	-47.42	PASS
Band19	5MHz	16QAM	24125	1RB#0	-47.44	PASS
Band19	5MHz	QPSK	24125	1RB#24	-18.52	PASS
Band19	5MHz	16QAM	24125	1RB#24	-19.95	PASS
Band19	5MHz	QPSK	24125	25RB#0	-30.93	PASS
Band19	5MHz	16QAM	24125	25RB#0	-32.22	PASS
Band19	10MHz	QPSK	24050	1RB#0	-21.48	PASS
Band19	10MHz	16QAM	24050	1RB#0	-22.41	PASS
Band19	10MHz	QPSK	24050	1RB#49	-47.53	PASS
Band19	10MHz	16QAM	24050	1RB#49	-48.02	PASS
Band19	10MHz	QPSK	24050	50RB#0	-32.31	PASS
Band19	10MHz	16QAM	24050	50RB#0	-34.97	PASS
Band19	10MHz	QPSK	24100	1RB#0	-47.90	PASS
Band19	10MHz	16QAM	24100	1RB#0	-47.97	PASS
Band19	10MHz	QPSK	24100	1RB#49	-21.98	PASS
Band19	10MHz	16QAM	24100	1RB#49	-22.89	PASS
Band19	10MHz	QPSK	24100	50RB#0	-33.33	PASS
Band19	10MHz	16QAM	24100	50RB#0	-35.34	PASS
Band19	15MHz	QPSK	24075	1RB#0	-46.17	PASS
Band19	15MHz	16QAM	24075	1RB#0	-46.45	PASS
Band19	15MHz	QPSK	24075	1RB#74	-23.62	PASS
Band19	15MHz	16QAM	24075	1RB#74	-24.59	PASS
Band19	15MHz	QPSK	24075	75RB#0	-32.85	PASS
Band19	15MHz	16QAM	24075	75RB#0	-35.41	PASS

# Test Graphs



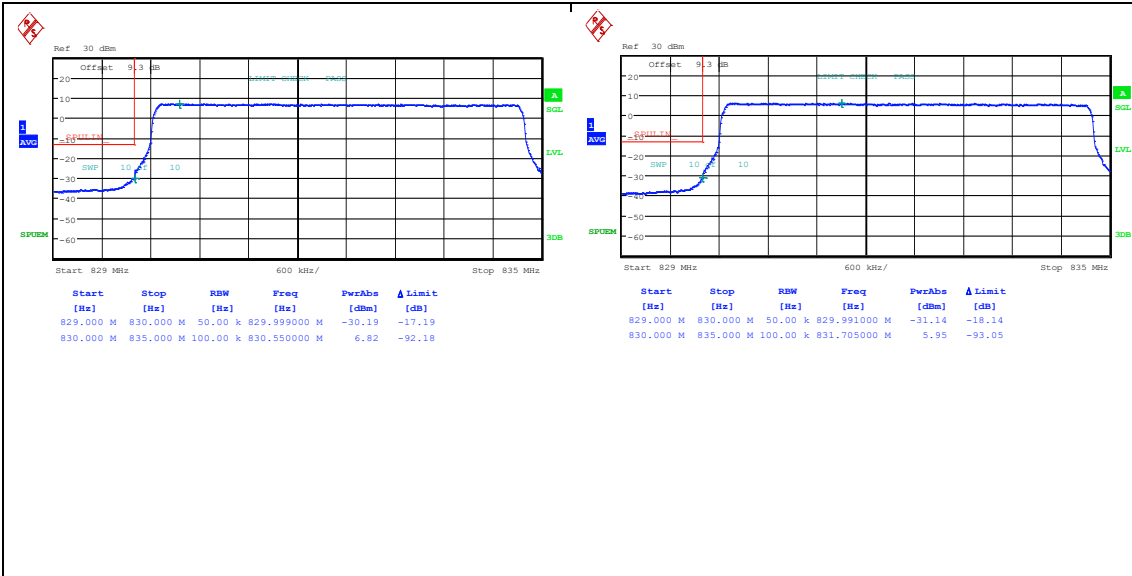
Band19\_5MHz\_QPSK\_24025\_1RB#0

Band19\_5MHz\_16QAM\_24025\_1RB#0



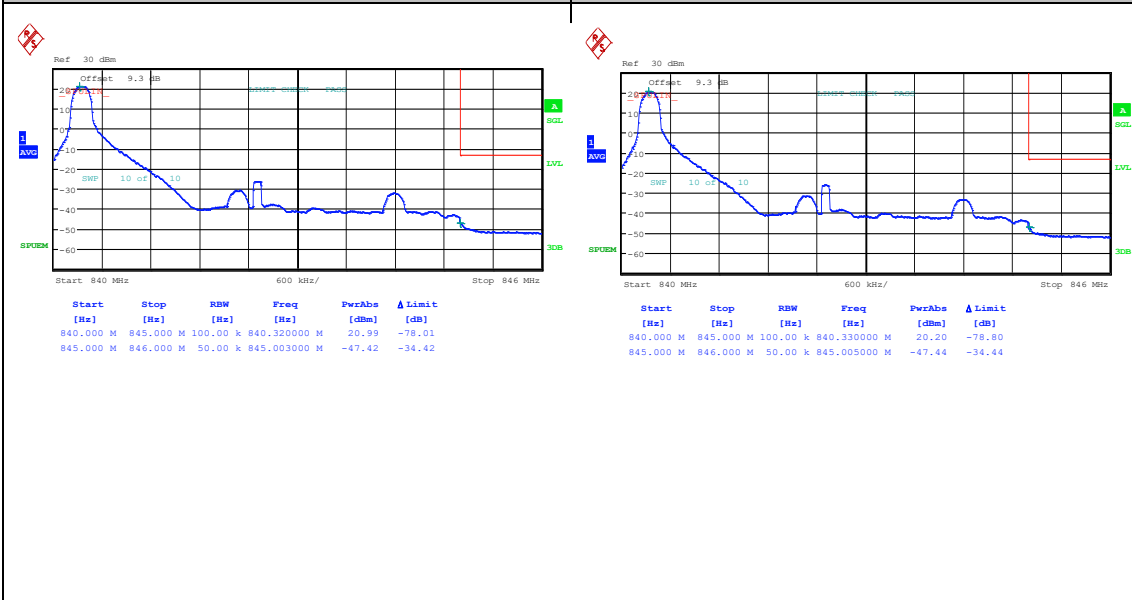
Band19\_5MHz\_QPSK\_24025\_1RB#24

Band19\_5MHz\_16QAM\_24025\_1RB#24



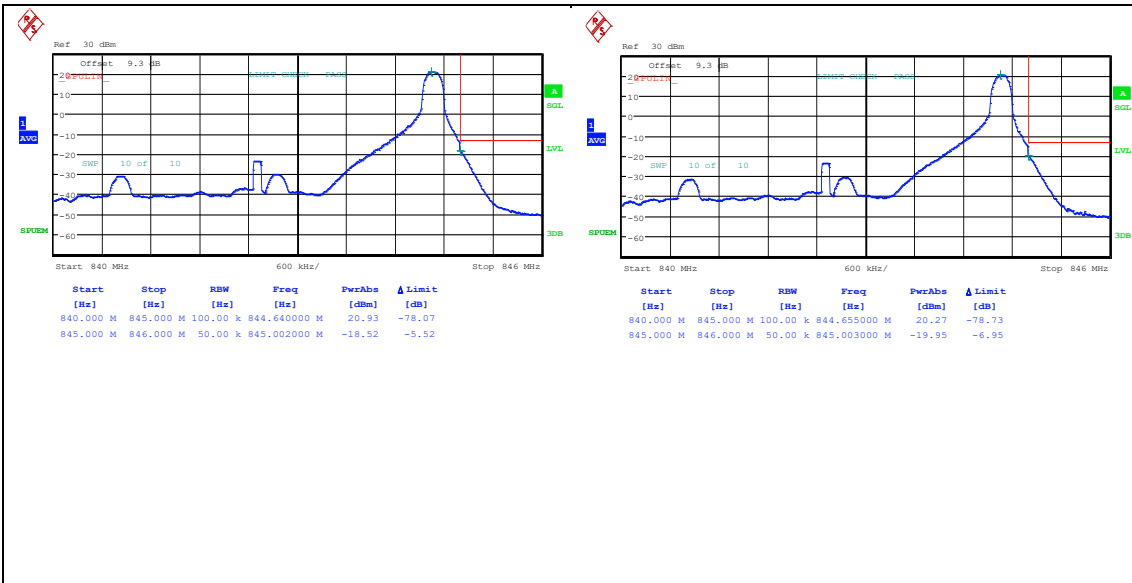
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Band19\_5MHz\_16QAM\_24025\_25RB#0



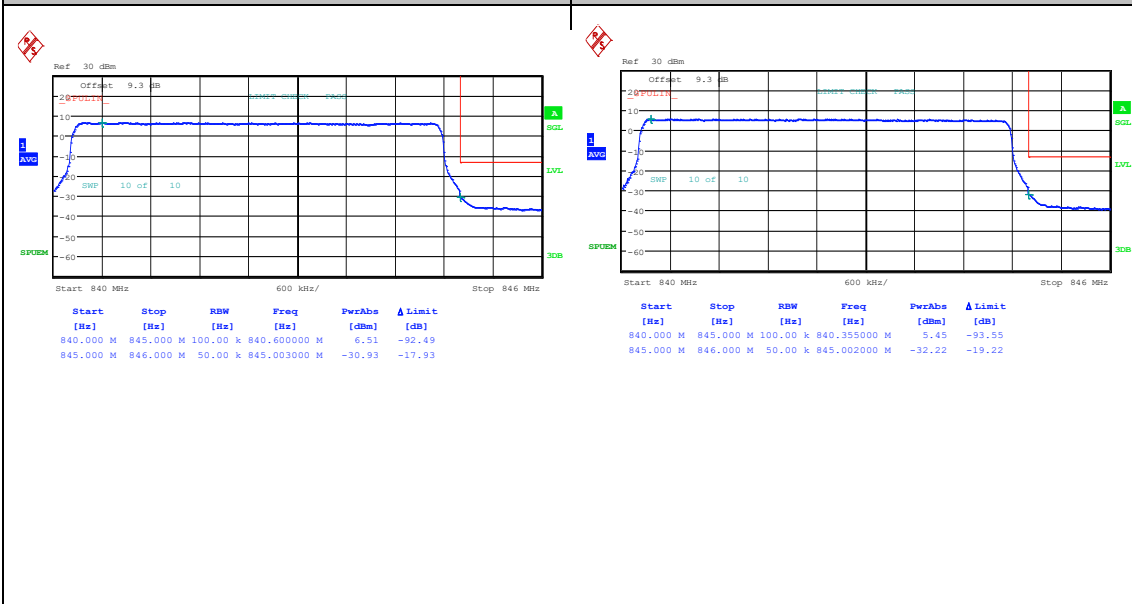
Band19\_5MHz\_QPSK\_24125\_1RB#0

Band19\_5MHz\_16QAM\_24125\_1RB#0



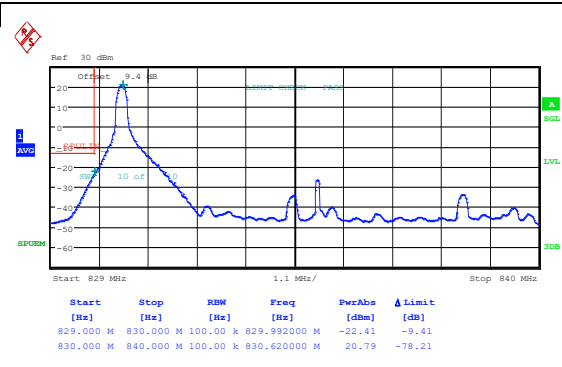
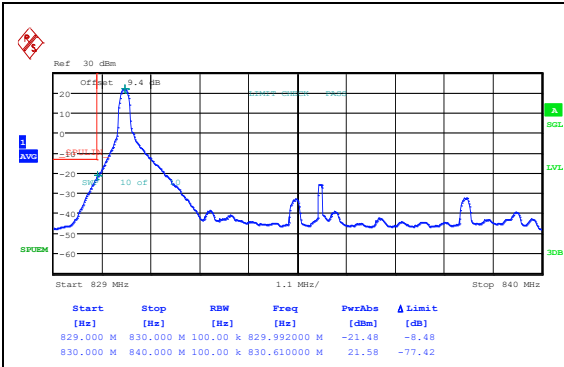
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Band19\_5MHz\_16QAM\_24125\_1RB#24



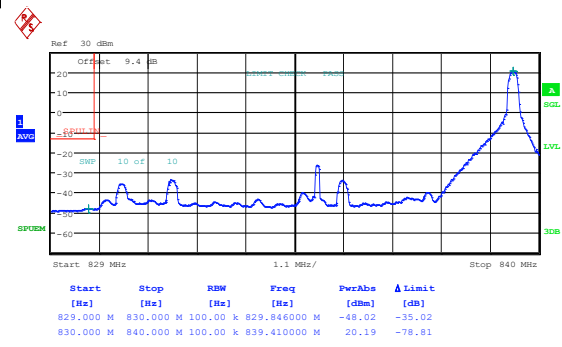
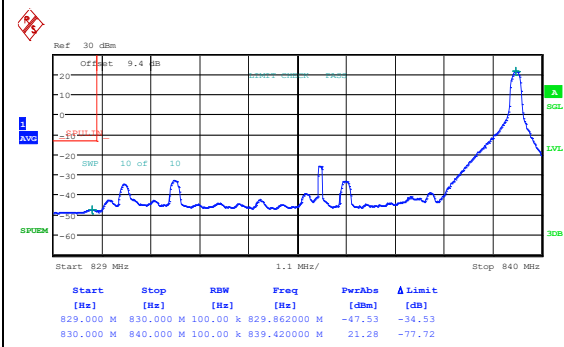
Band19\_5MHz\_QPSK\_24125\_25RB#0

Band19\_5MHz\_16QAM\_24125\_25RB#0



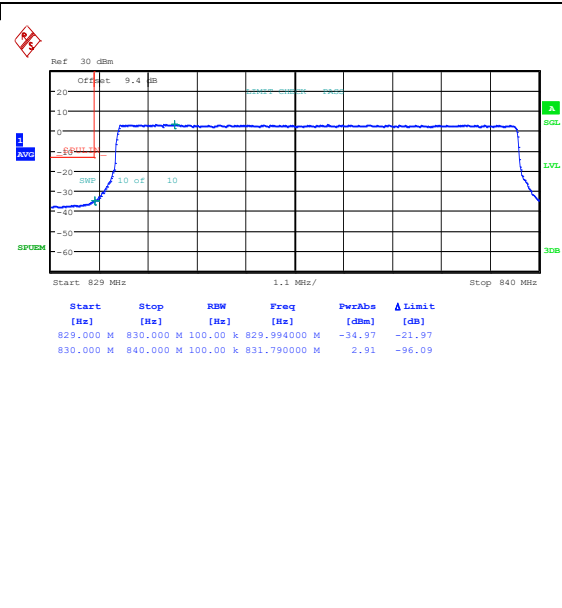
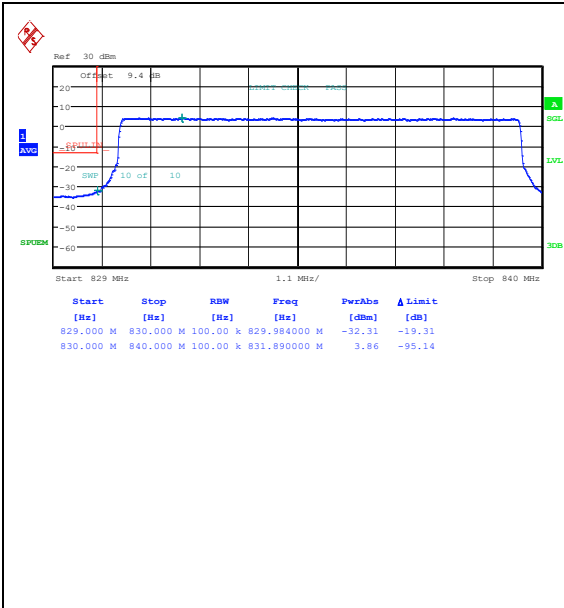
Band19\_10MHz\_QPSK\_24050\_1RB#0

Band19\_10MHz\_16QAM\_24050\_1RB#0



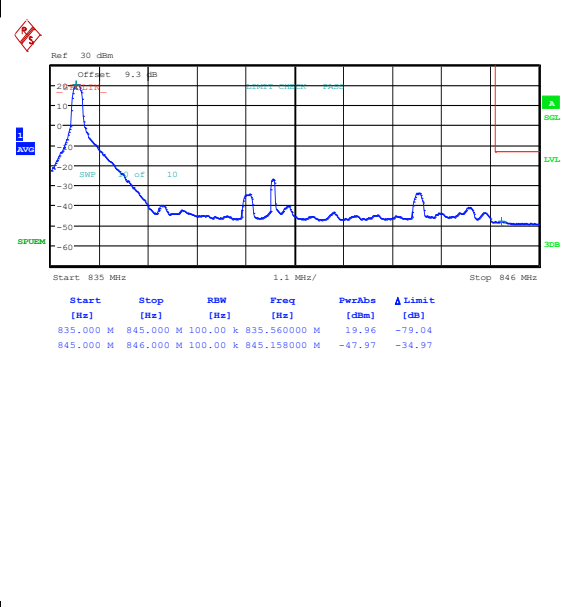
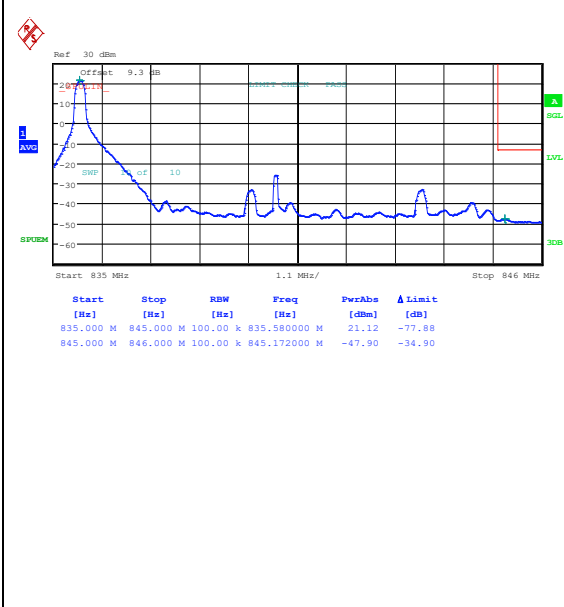
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Band19\_10MHz\_16QAM\_24050\_1RB#49



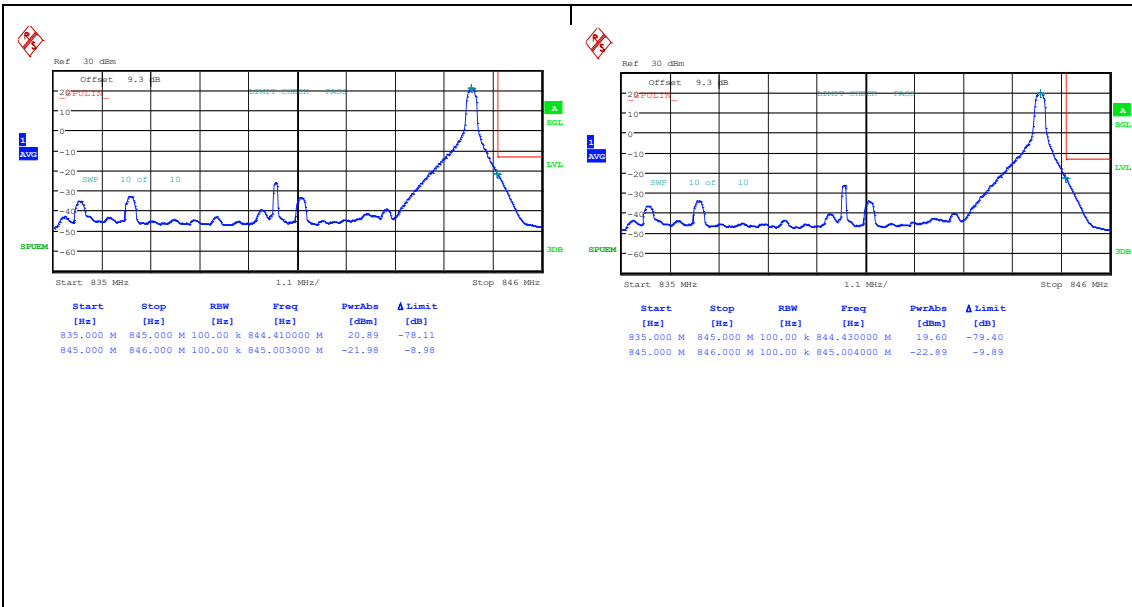
Band19\_10MHz\_QPSK\_24050\_50RB#0

Band19\_10MHz\_16QAM\_24050\_50RB#0

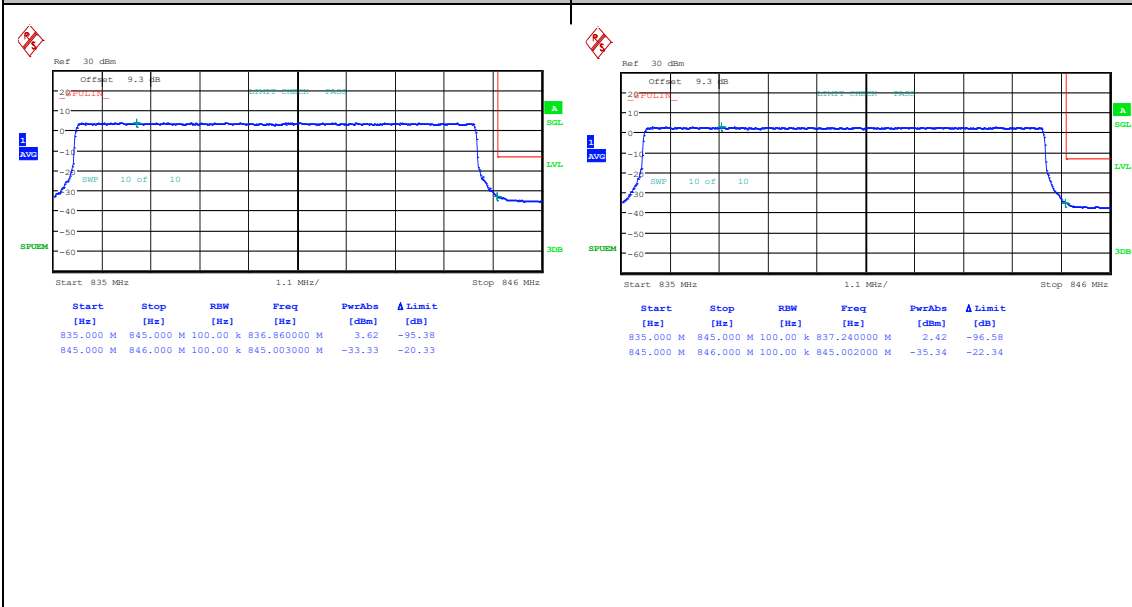


Band19\_10MHz\_QPSK\_24100\_1RB#0

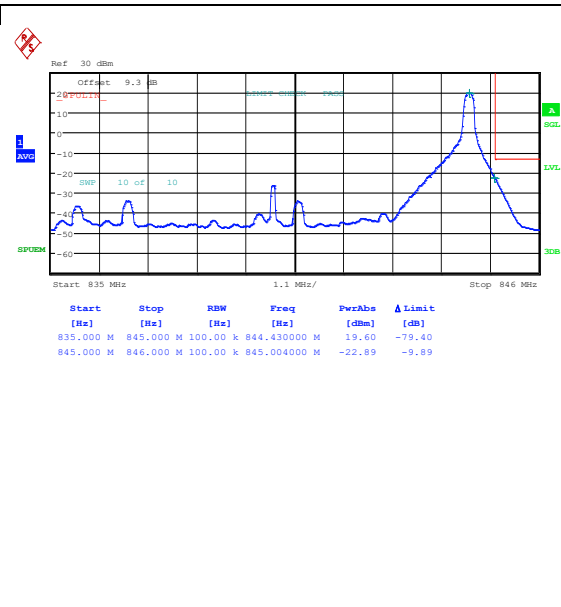
Band19\_10MHz\_16QAM\_24100\_1RB#0



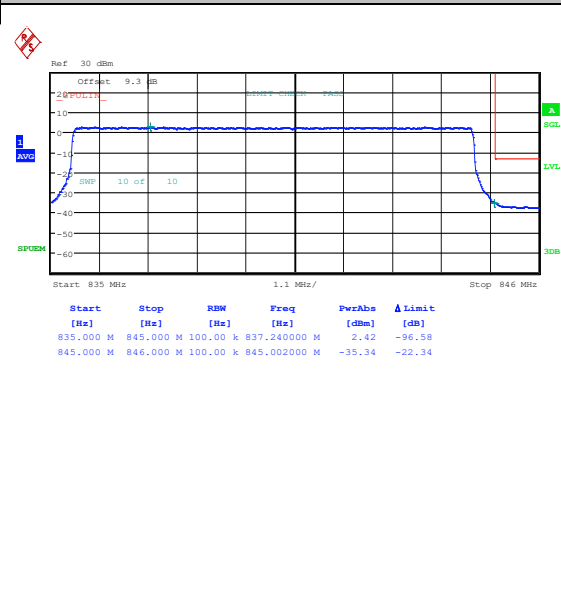
Band19\_10MHz\_QPSK\_24100\_1RB#49



Band19\_10MHz\_QPSK\_24100\_50RB#0

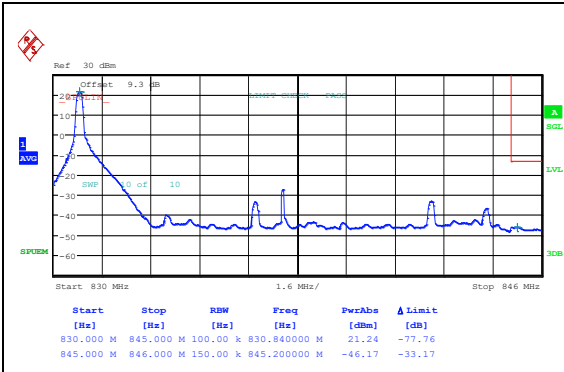


Band19\_10MHz\_16QAM\_24100\_1RB#49

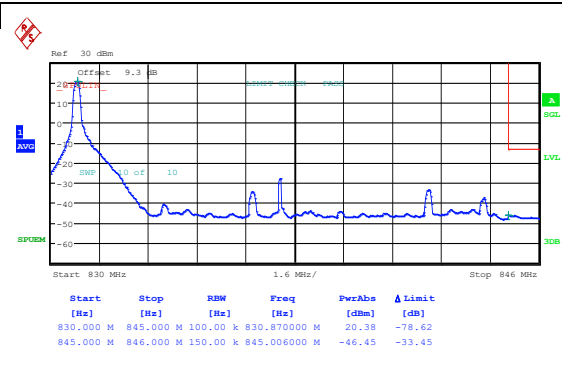


Band19\_10MHz\_16QAM\_24100\_50RB#0

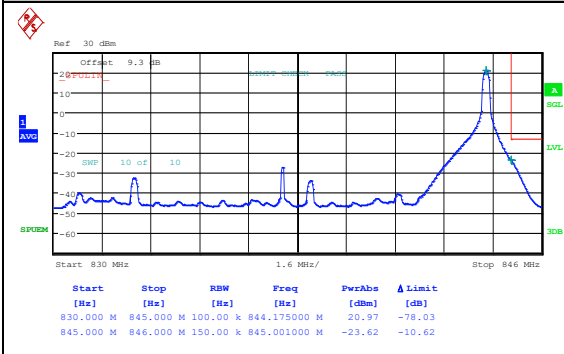




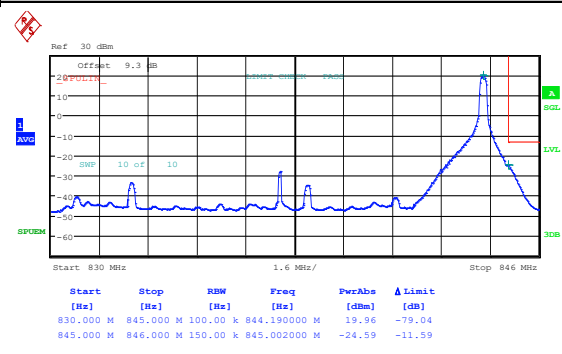
Band19\_15MHz\_QPSK\_24075\_1RB#0



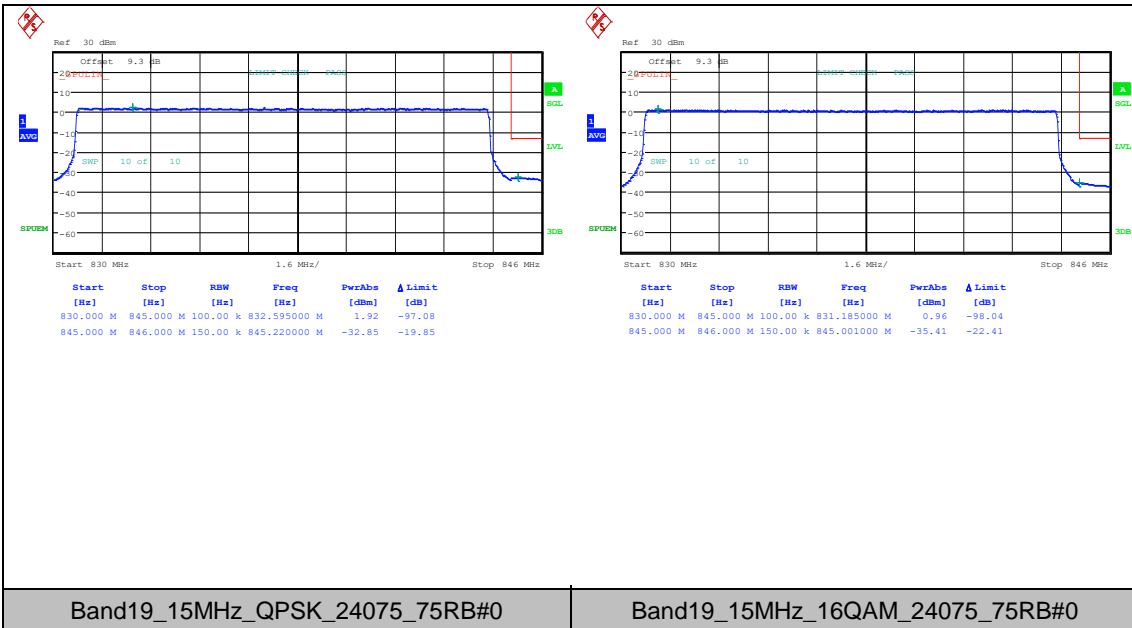
Band19\_15MHz\_16QAM\_24075\_1RB#0



Band19\_15MHz\_QPSK\_24075\_1RB#74



Band19\_15MHz\_16QAM\_24075\_1RB#74



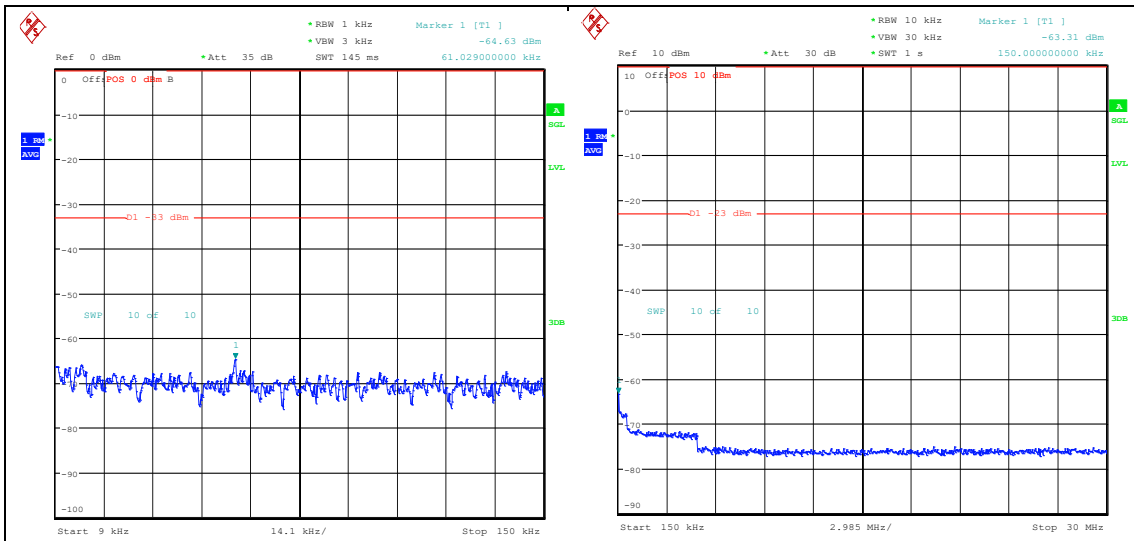
## Appendix E: Conducted Spurious Emission

### Test Result

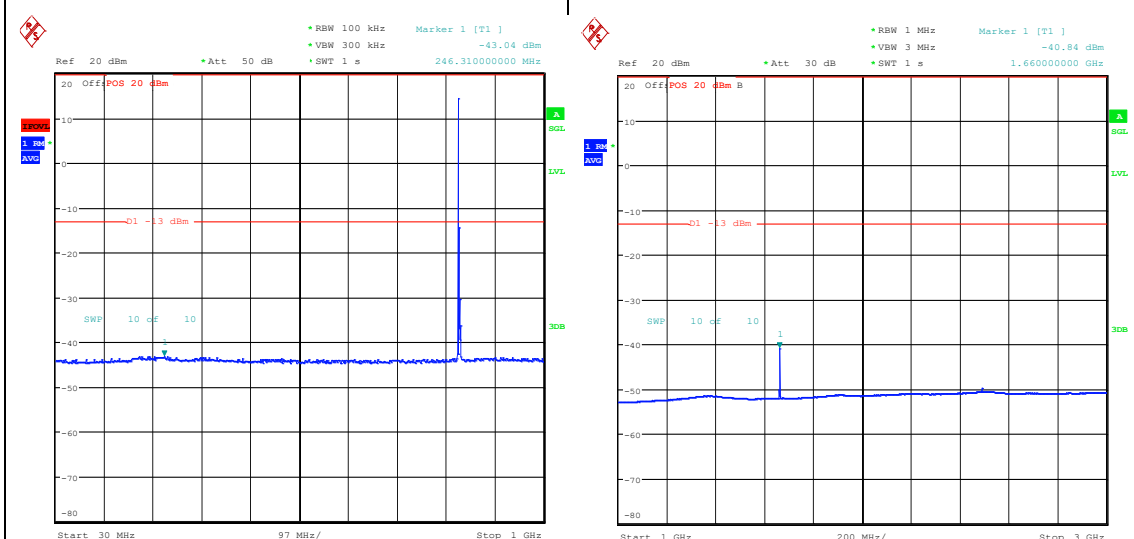
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band19	5MHz	QPSK	24025	1RB#0	0.009~0.15	-64.63	PASS
Band19	5MHz	QPSK	24025	1RB#0	0.15~30	-63.31	PASS
Band19	5MHz	QPSK	24025	1RB#0	30~1000	-43.04	PASS
Band19	5MHz	QPSK	24025	1RB#0	1000~3000	-40.84	PASS
Band19	5MHz	QPSK	24025	1RB#0	3000~10000	-46.96	PASS
Band19	5MHz	16QAM	24025	1RB#0	0.009~0.15	-64.41	PASS
Band19	5MHz	16QAM	24025	1RB#0	0.15~30	-63.67	PASS
Band19	5MHz	16QAM	24025	1RB#0	30~1000	-43.04	PASS
Band19	5MHz	16QAM	24025	1RB#0	1000~3000	-42.09	PASS
Band19	5MHz	16QAM	24025	1RB#0	3000~10000	-47.07	PASS
Band19	5MHz	QPSK	24075	1RB#0	0.009~0.15	-66.01	PASS
Band19	5MHz	QPSK	24075	1RB#0	0.15~30	-63.44	PASS
Band19	5MHz	QPSK	24075	1RB#0	30~1000	-43.10	PASS
Band19	5MHz	QPSK	24075	1RB#0	1000~3000	-40.92	PASS
Band19	5MHz	QPSK	24075	1RB#0	3000~10000	-46.99	PASS
Band19	5MHz	16QAM	24075	1RB#0	0.009~0.15	-63.96	PASS
Band19	5MHz	16QAM	24075	1RB#0	0.15~30	-63.65	PASS
Band19	5MHz	16QAM	24075	1RB#0	30~1000	-43.12	PASS
Band19	5MHz	16QAM	24075	1RB#0	1000~3000	-42.54	PASS
Band19	5MHz	16QAM	24075	1RB#0	3000~10000	-47.02	PASS
Band19	5MHz	QPSK	24125	1RB#0	0.009~0.15	-63.75	PASS
Band19	5MHz	QPSK	24125	1RB#0	0.15~30	-63.76	PASS
Band19	5MHz	QPSK	24125	1RB#0	30~1000	-43.12	PASS
Band19	5MHz	QPSK	24125	1RB#0	1000~3000	-41.53	PASS
Band19	5MHz	QPSK	24125	1RB#0	3000~10000	-47.01	PASS
Band19	5MHz	16QAM	24125	1RB#0	0.009~0.15	-65.23	PASS
Band19	5MHz	16QAM	24125	1RB#0	0.15~30	-63.11	PASS
Band19	5MHz	16QAM	24125	1RB#0	30~1000	-43.05	PASS
Band19	5MHz	16QAM	24125	1RB#0	1000~3000	-42.53	PASS
Band19	5MHz	16QAM	24125	1RB#0	3000~10000	-46.97	PASS
Band19	10MHz	QPSK	24050	1RB#0	0.009~0.15	-64.09	PASS
Band19	10MHz	QPSK	24050	1RB#0	0.15~30	-63.59	PASS
Band19	10MHz	QPSK	24050	1RB#0	30~1000	-43.11	PASS
Band19	10MHz	QPSK	24050	1RB#0	1000~3000	-39.49	PASS
Band19	10MHz	QPSK	24050	1RB#0	3000~10000	-47.02	PASS
Band19	10MHz	16QAM	24050	1RB#0	0.009~0.15	-63.69	PASS

Band19	10MHz	16QAM	24050	1RB#0	0.15~30	-63.69	PASS
Band19	10MHz	16QAM	24050	1RB#0	30~1000	-43.09	PASS
Band19	10MHz	16QAM	24050	1RB#0	1000~3000	-40.87	PASS
Band19	10MHz	16QAM	24050	1RB#0	3000~10000	-47.04	PASS
Band19	10MHz	QPSK	24075	1RB#0	0.009~0.15	-64.72	PASS
Band19	10MHz	QPSK	24075	1RB#0	0.15~30	-63.54	PASS
Band19	10MHz	QPSK	24075	1RB#0	30~1000	-43.03	PASS
Band19	10MHz	QPSK	24075	1RB#0	1000~3000	-39.04	PASS
Band19	10MHz	QPSK	24075	1RB#0	3000~10000	-46.93	PASS
Band19	10MHz	16QAM	24075	1RB#0	0.009~0.15	-65.54	PASS
Band19	10MHz	16QAM	24075	1RB#0	0.15~30	-63.32	PASS
Band19	10MHz	16QAM	24075	1RB#0	30~1000	-43.15	PASS
Band19	10MHz	16QAM	24075	1RB#0	1000~3000	-40.66	PASS
Band19	10MHz	16QAM	24075	1RB#0	3000~10000	-46.98	PASS
Band19	10MHz	QPSK	24100	1RB#0	0.009~0.15	-64.51	PASS
Band19	10MHz	QPSK	24100	1RB#0	0.15~30	-63.51	PASS
Band19	10MHz	QPSK	24100	1RB#0	30~1000	-43.15	PASS
Band19	10MHz	QPSK	24100	1RB#0	1000~3000	-39.72	PASS
Band19	10MHz	QPSK	24100	1RB#0	3000~10000	-47.05	PASS
Band19	10MHz	16QAM	24100	1RB#0	0.009~0.15	-64.48	PASS
Band19	10MHz	16QAM	24100	1RB#0	0.15~30	-63.66	PASS
Band19	10MHz	16QAM	24100	1RB#0	30~1000	-42.95	PASS
Band19	10MHz	16QAM	24100	1RB#0	1000~3000	-41.19	PASS
Band19	10MHz	16QAM	24100	1RB#0	3000~10000	-47.03	PASS
Band19	15MHz	QPSK	24075	1RB#0	0.009~0.15	-65.33	PASS
Band19	15MHz	QPSK	24075	1RB#0	0.15~30	-63.35	PASS
Band19	15MHz	QPSK	24075	1RB#0	30~1000	-43.04	PASS
Band19	15MHz	QPSK	24075	1RB#0	1000~3000	-41.11	PASS
Band19	15MHz	QPSK	24075	1RB#0	3000~10000	-47.08	PASS
Band19	15MHz	16QAM	24075	1RB#0	0.009~0.15	-64.86	PASS
Band19	15MHz	16QAM	24075	1RB#0	0.15~30	-63.85	PASS
Band19	15MHz	16QAM	24075	1RB#0	30~1000	-42.93	PASS
Band19	15MHz	16QAM	24075	1RB#0	1000~3000	-42.29	PASS
Band19	15MHz	16QAM	24075	1RB#0	3000~10000	-47.03	PASS

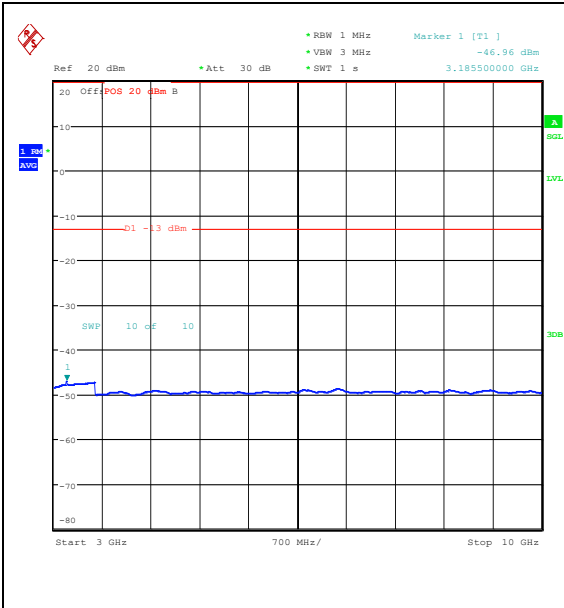
# Test Graphs



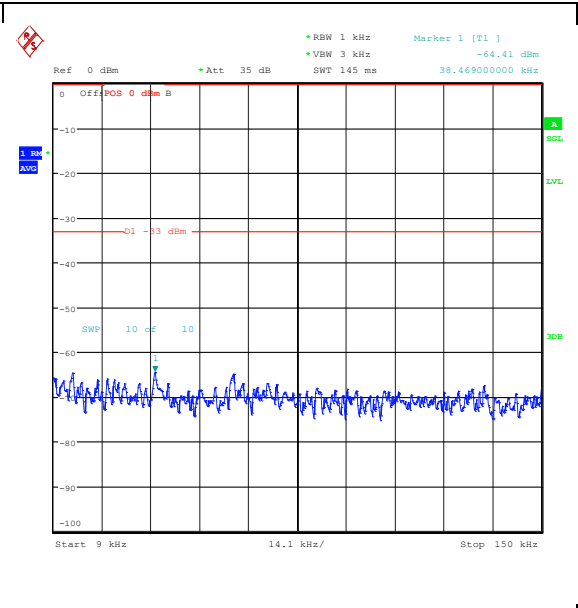
Band19_5MHz_QPSK_24025_1RB#0_0.009~0.15_0.009~0.15	Band19_5MHz_QPSK_24025_1RB#0_0.15~30_0.15~30
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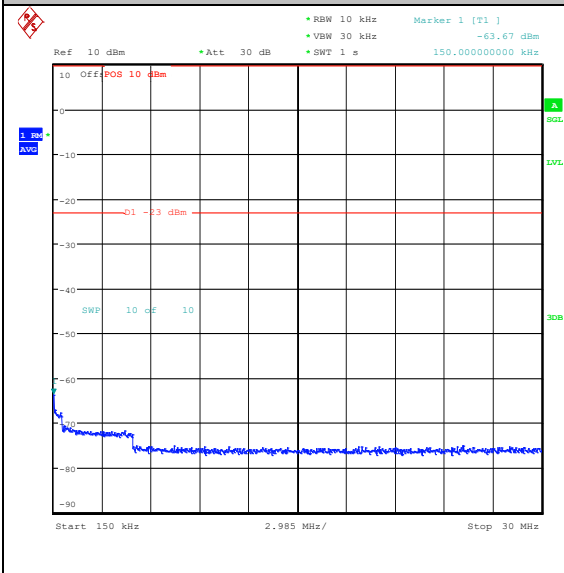
Band19_5MHz_QPSK_24025_1RB#0_30~1000_30~1000	Band19_5MHz_QPSK_24025_1RB#0_1000~3000_1000~3000
--	--



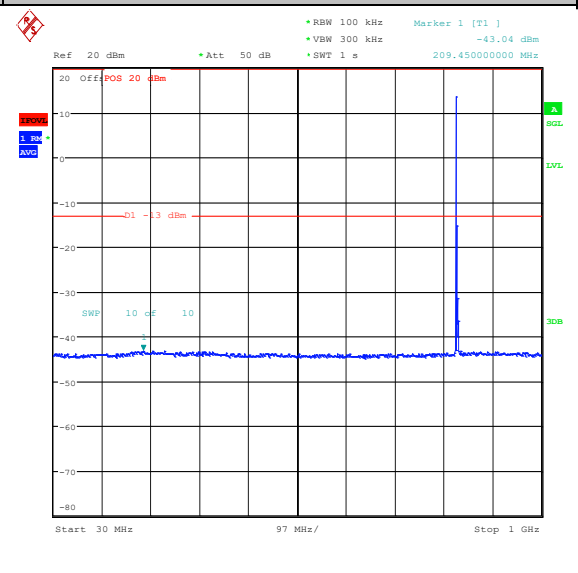
Band19\_5MHz\_QPSK\_24025\_1RB#0\_3000~10000\_3000~10000



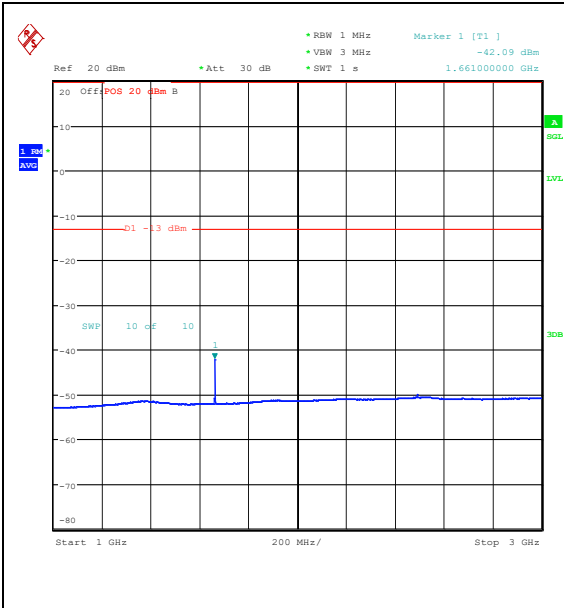
Band19\_5MHz\_16QAM\_24025\_1RB#0\_0.009~0.15\_5\_0.009~0.15



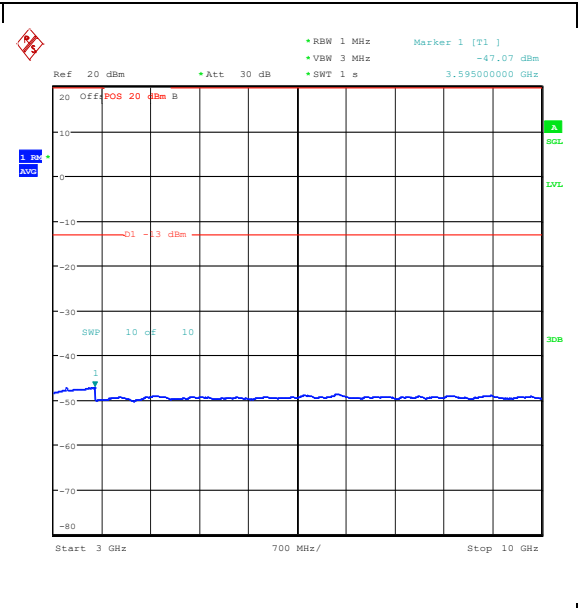
Band19\_5MHz\_16QAM\_24025\_1RB#0\_0.15~30\_0.15~30



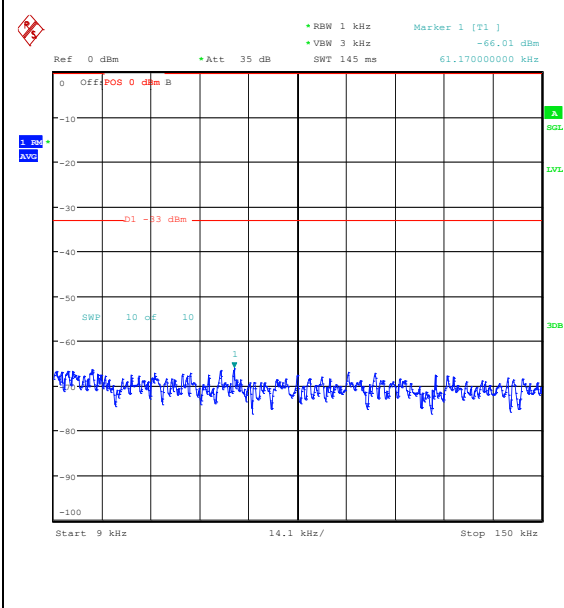
Band19\_5MHz\_16QAM\_24025\_1RB#0\_30~1000\_30~1000



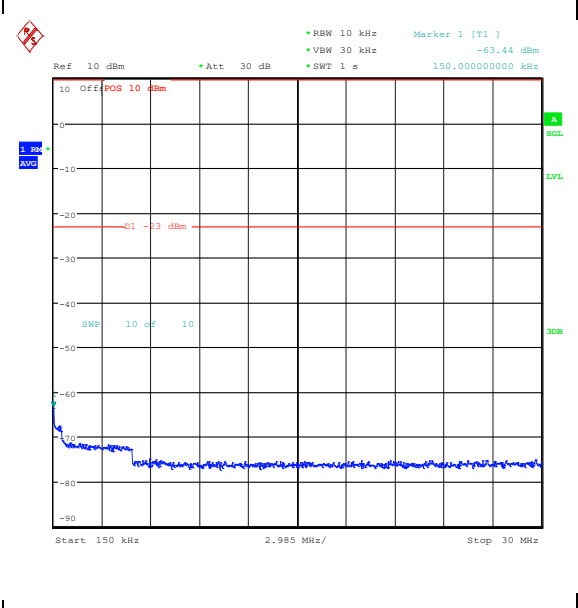
Band19\_5MHz\_16QAM\_24025\_1RB#0\_1000~3000\_00\_1000~3000



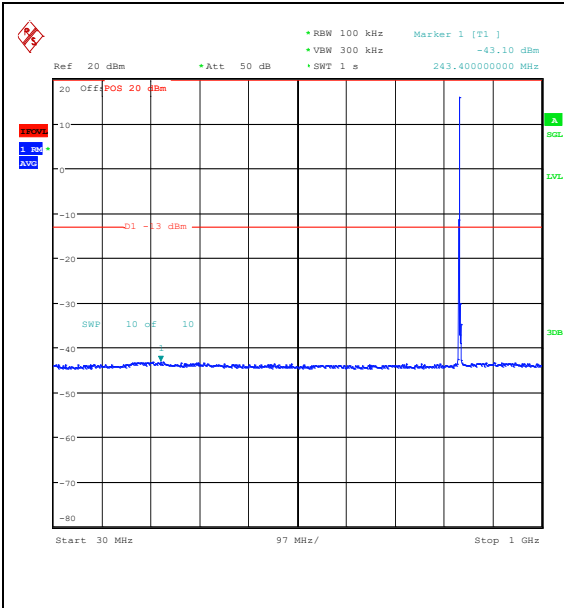
Band19\_5MHz\_16QAM\_24025\_1RB#0\_3000~10000\_00\_3000~10000



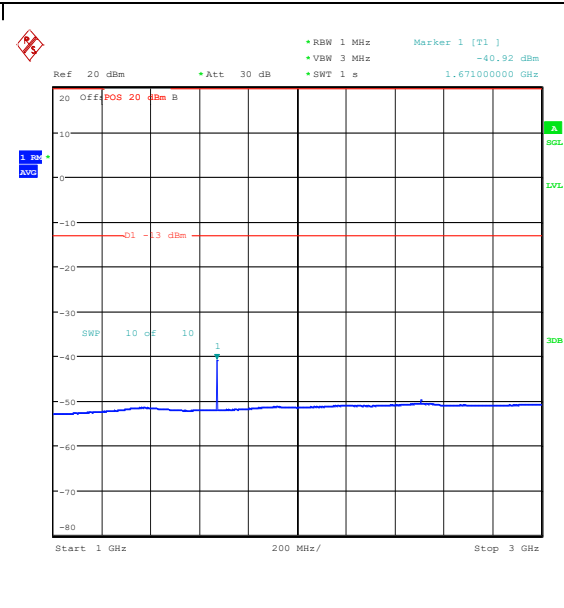
Band19\_5MHz\_QPSK\_24075\_1RB#0\_0.009~0.15\_5\_0.009~0.15



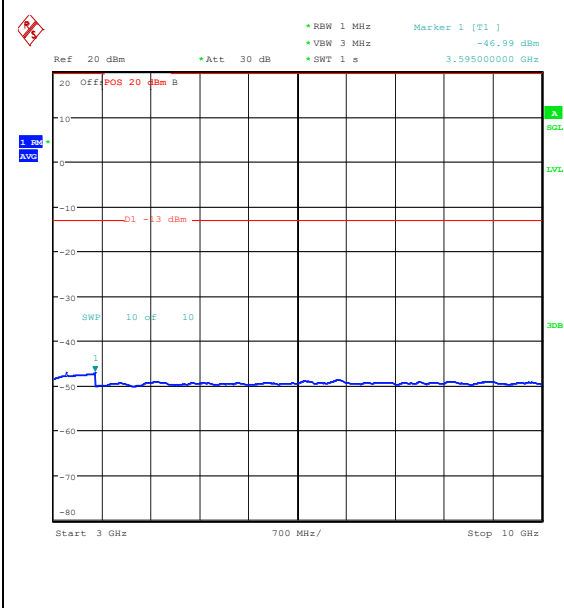
Band19\_5MHz\_QPSK\_24075\_1RB#0\_0.15~30\_0\_15~30



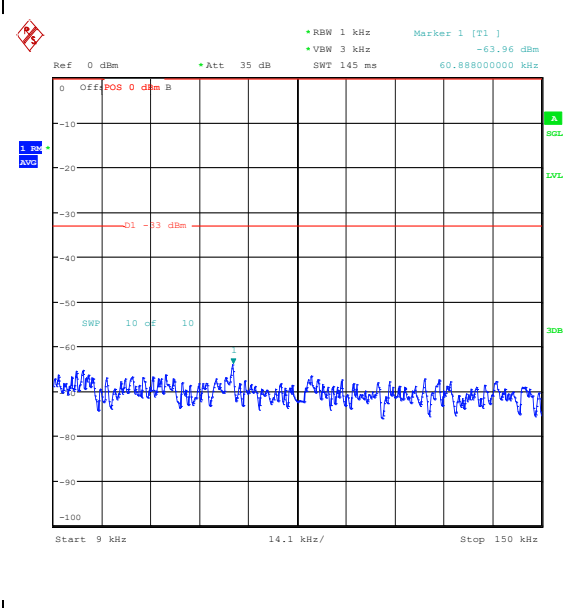
Band19\_5MHz\_QPSK\_24075\_1RB#0\_30~1000\_30~1000



Band19\_5MHz\_QPSK\_24075\_1RB#0\_1000~3000\_1000~3000

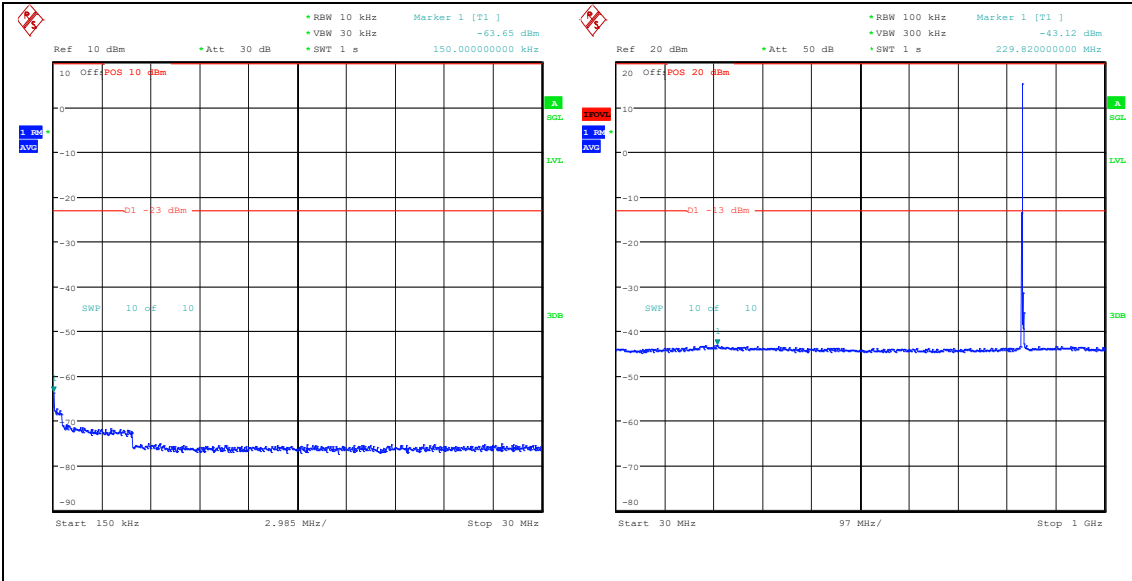


Band19\_5MHz\_QPSK\_24075\_1RB#0\_3000~10000\_3000~10000

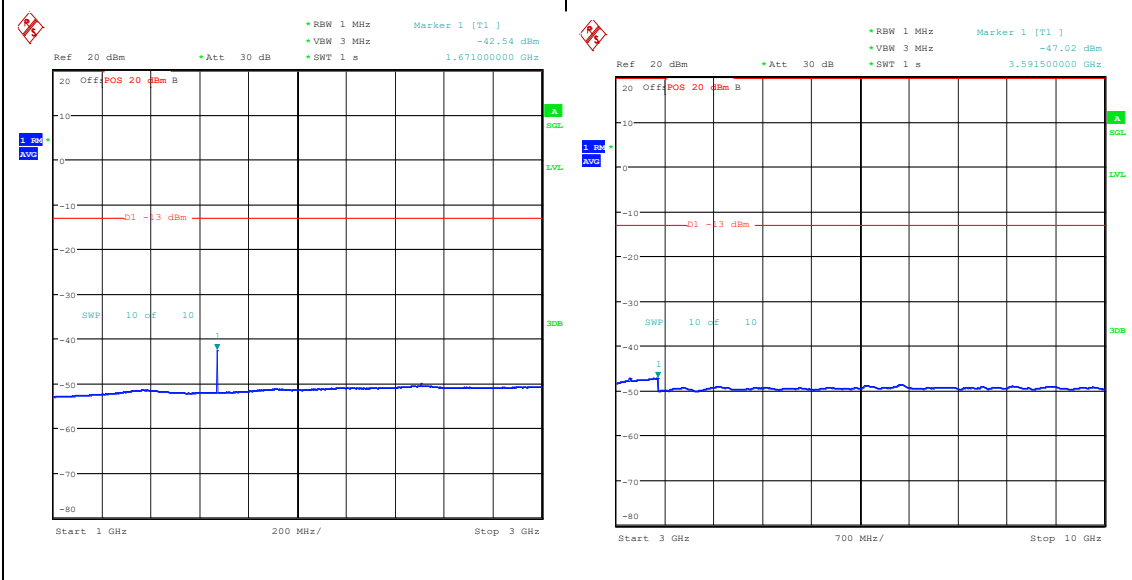


Band19\_5MHz\_16QAM\_24075\_1RB#0\_0.009~0.15\_5\_0.009~0.15

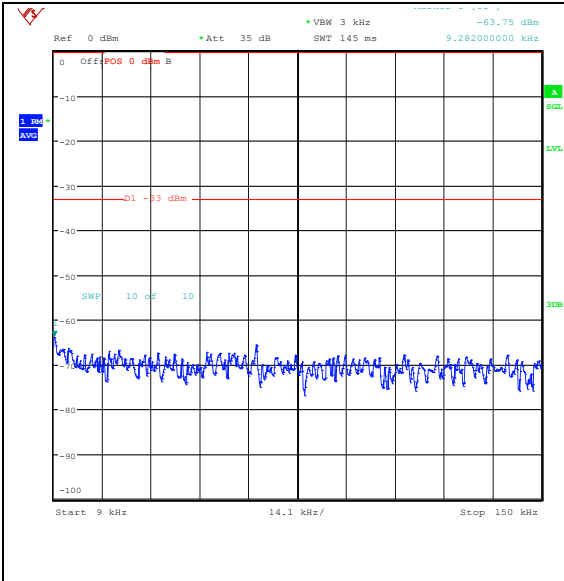




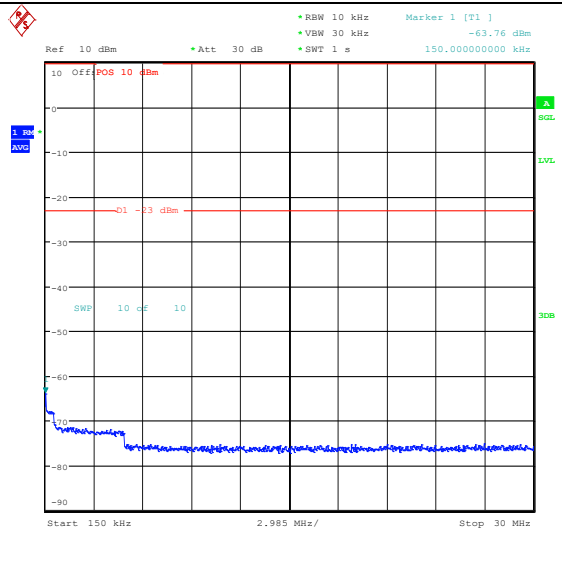
Band19\_5MHz\_16QAM\_24075\_1RB#0\_0.15~30\_0.15~30      Band19\_5MHz\_16QAM\_24075\_1RB#0\_30~1000\_30~1000



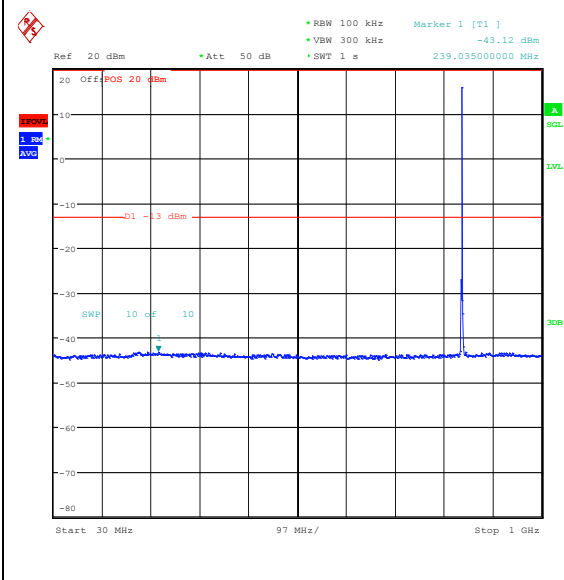
Band19\_5MHz\_16QAM\_24075\_1RB#0\_1000~3000\_1000~3000      Band19\_5MHz\_16QAM\_24075\_1RB#0\_3000~1000\_3000~10000



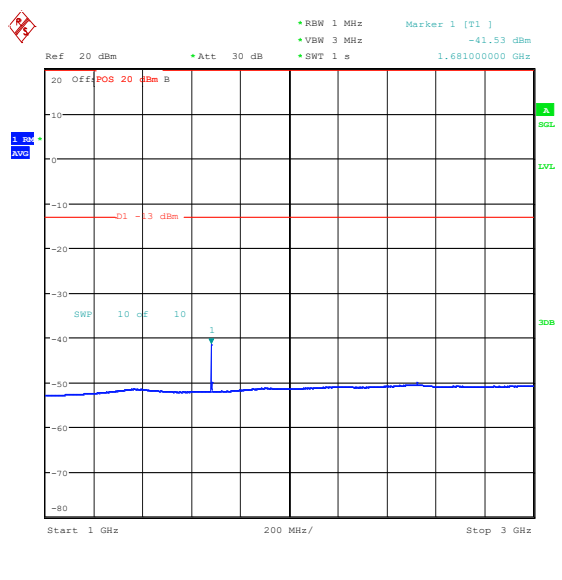
Band19\_5MHz\_QPSK\_24125\_1RB#0\_0.009~0.15\_5\_0.009~0.15



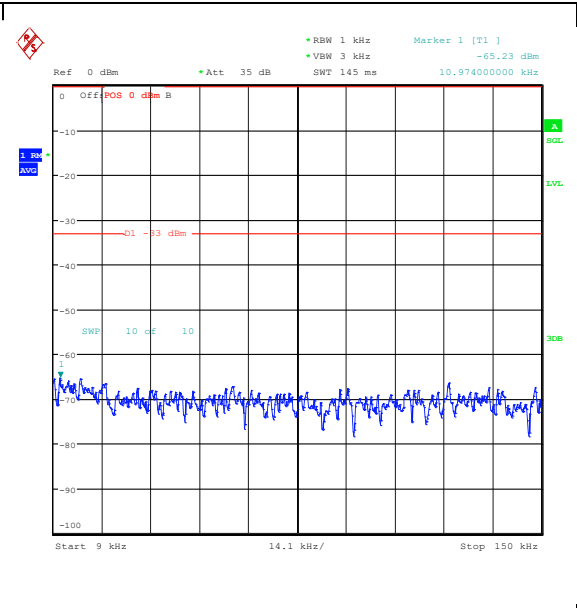
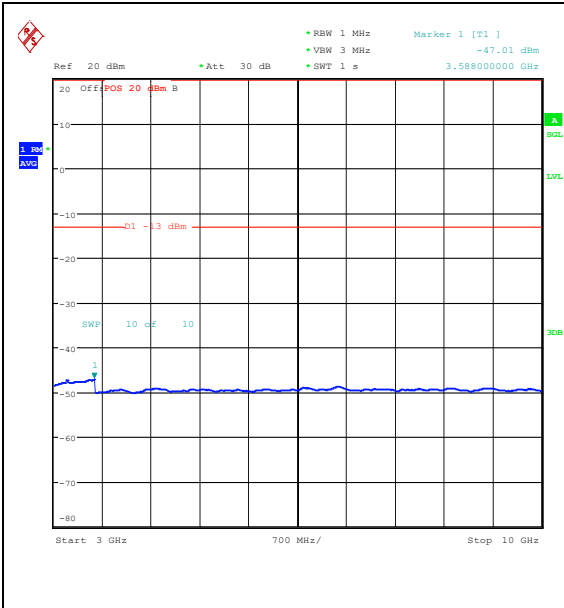
Band19\_5MHz\_QPSK\_24125\_1RB#0\_0.15~30\_0\_15~30



Band19\_5MHz\_QPSK\_24125\_1RB#0\_30~1000\_30~1000

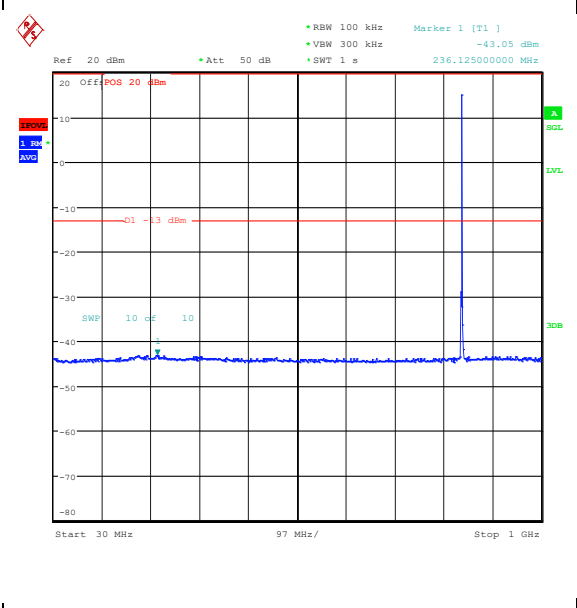
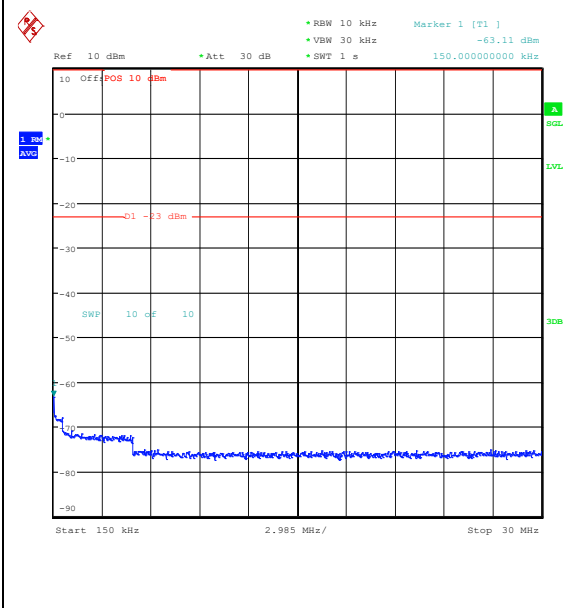


Band19\_5MHz\_QPSK\_24125\_1RB#0\_1000~3000\_1000~3000



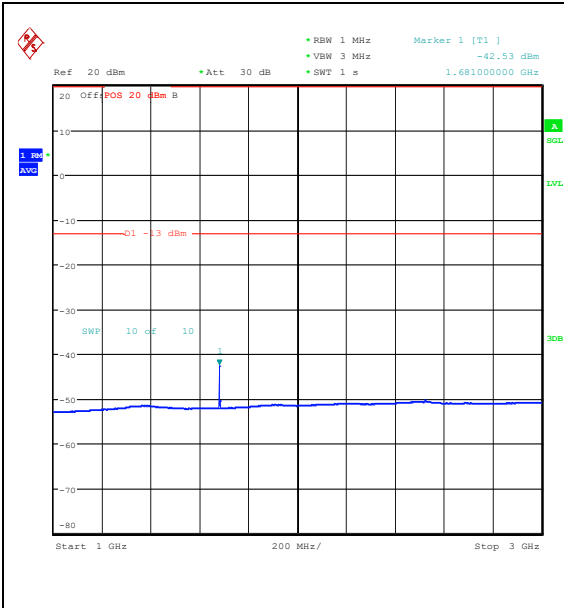
Band19\_5MHz\_QPSK\_24125\_1RB#0\_3000~10000\_00\_3000~10000

Band19\_5MHz\_16QAM\_24125\_1RB#0\_0.009~0.15\_5\_0.009~0.15

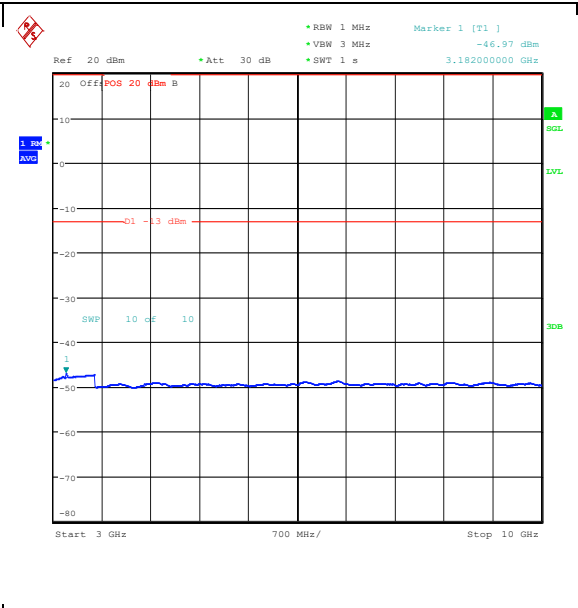


Band19\_5MHz\_16QAM\_24125\_1RB#0\_0.15~30\_0.15~30

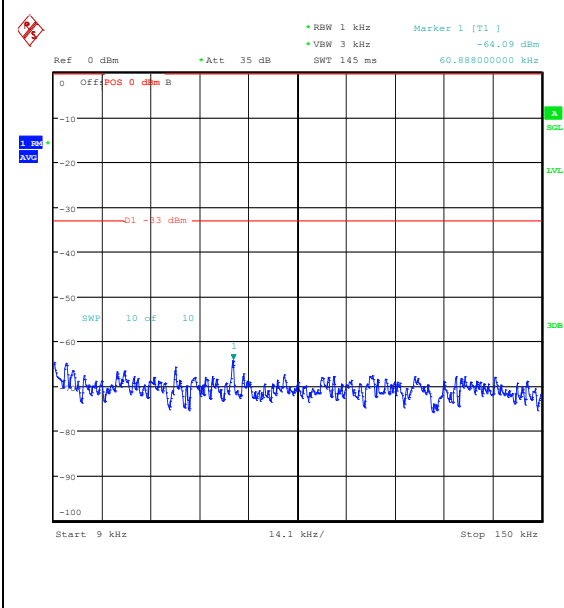
Band19\_5MHz\_16QAM\_24125\_1RB#0\_30~1000\_30~1000



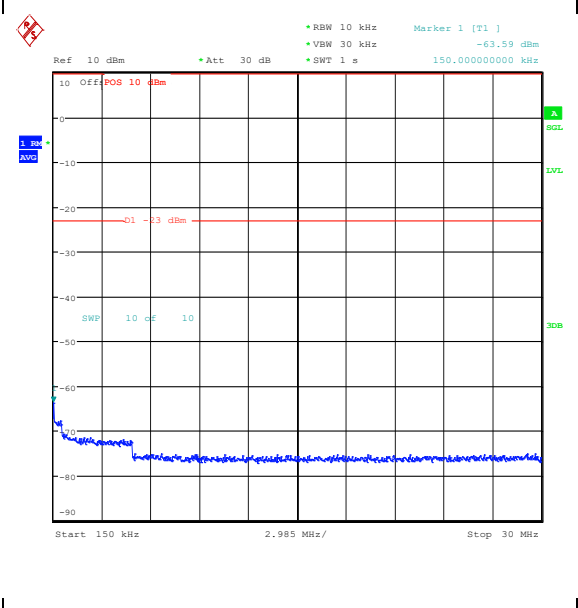
Band19\_5MHz\_16QAM\_24125\_1RB#0\_1000~3000\_00\_1000~3000



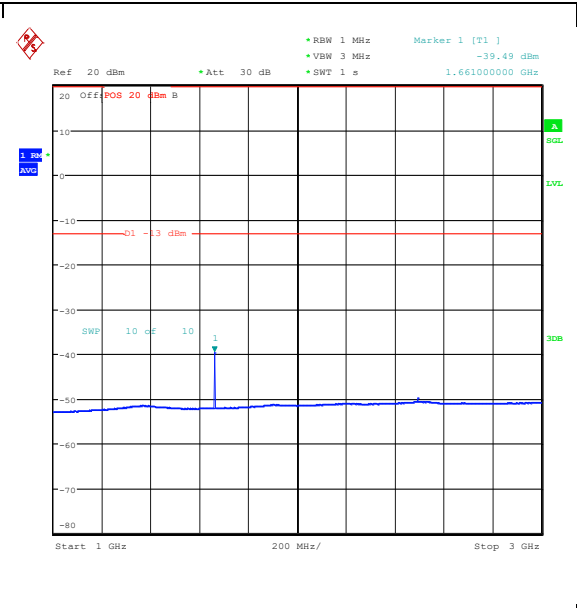
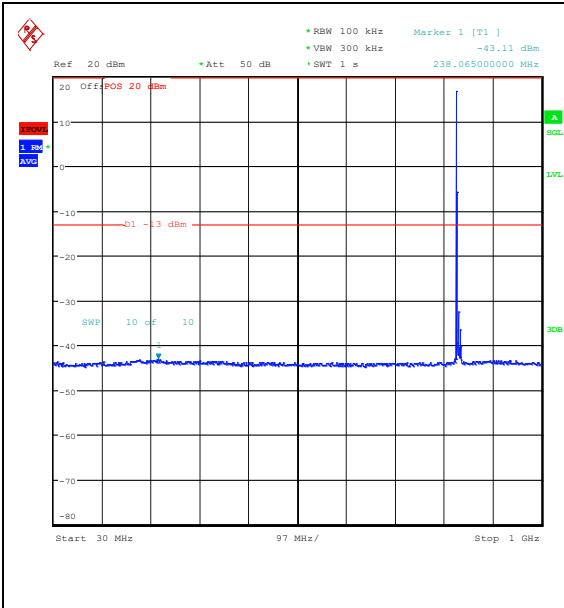
Band19\_5MHz\_16QAM\_24125\_1RB#0\_3000~10000\_00\_3000~10000



Band19\_10MHz\_QPSK\_24050\_1RB#0\_0.009~0.15\_15\_0.009~0.15

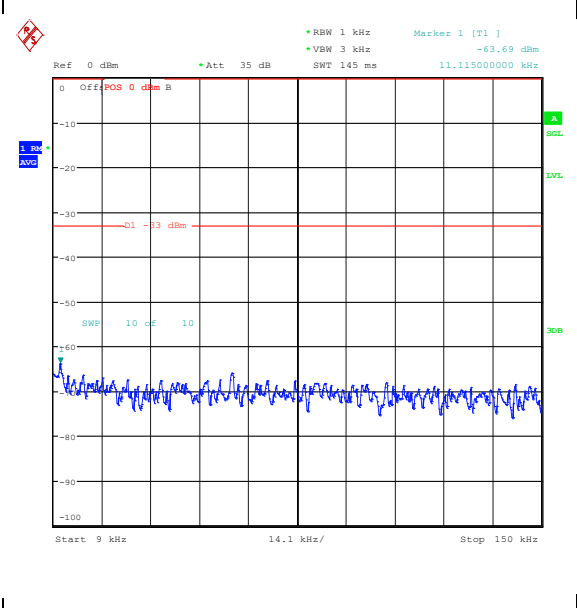
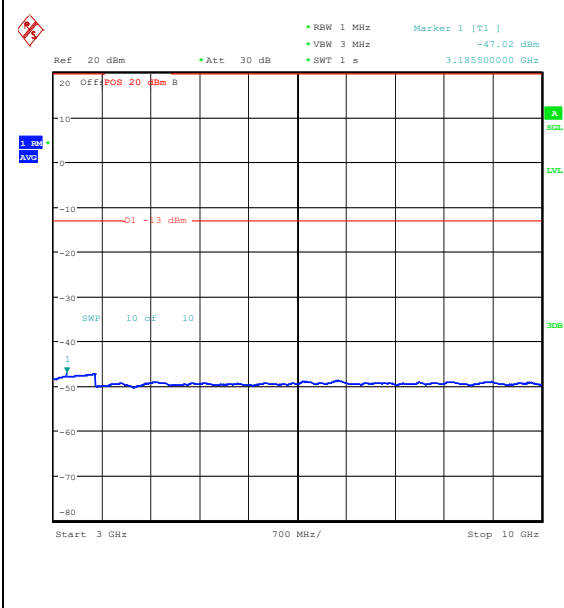


Band19\_10MHz\_QPSK\_24050\_1RB#0\_0.15~30\_0.15~30



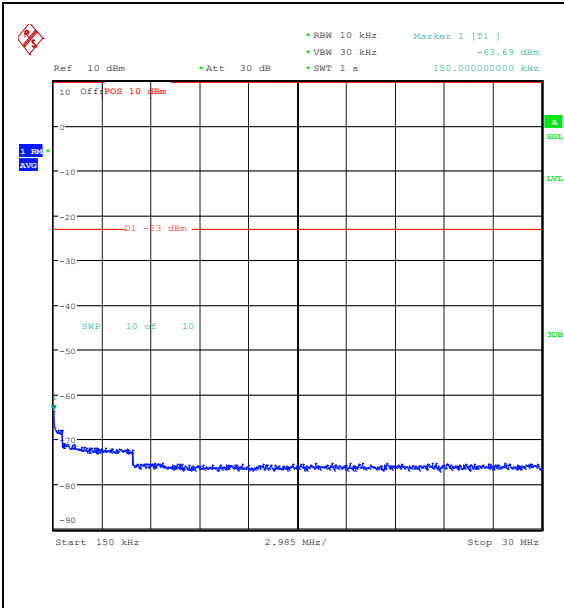
Band19\_10MHz\_QPSK\_24050\_1RB#0\_30~1000\_30~1000

Band19\_10MHz\_QPSK\_24050\_1RB#0\_1000~300\_0\_1000~3000

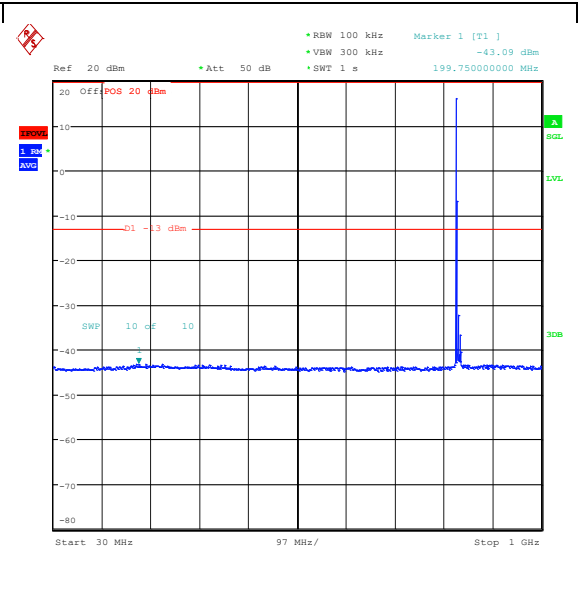


Band19\_10MHz\_QPSK\_24050\_1RB#0\_3000~10\_000\_3000~10000

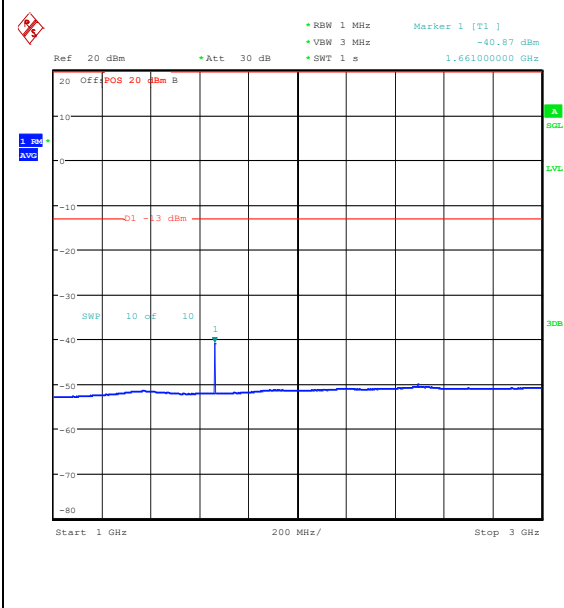
Band19\_10MHz\_16QAM\_24050\_1RB#0\_0.009~0.15\_0.009~0.15



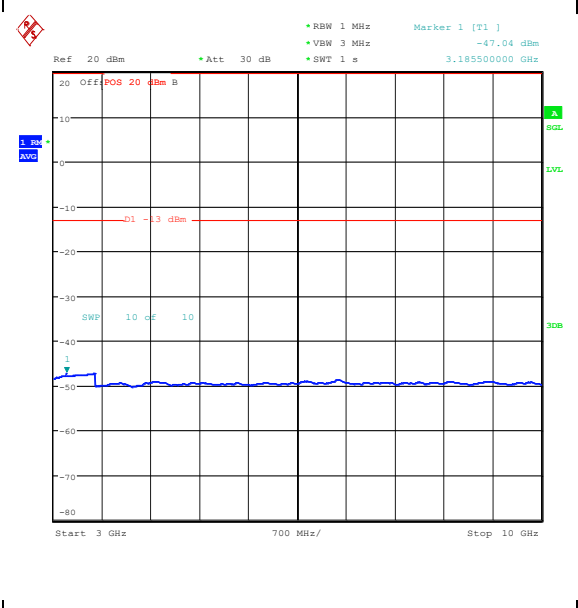
Band19\_10MHz\_16QAM\_24050\_1RB#0\_0.15~3  
0\_0.15~30



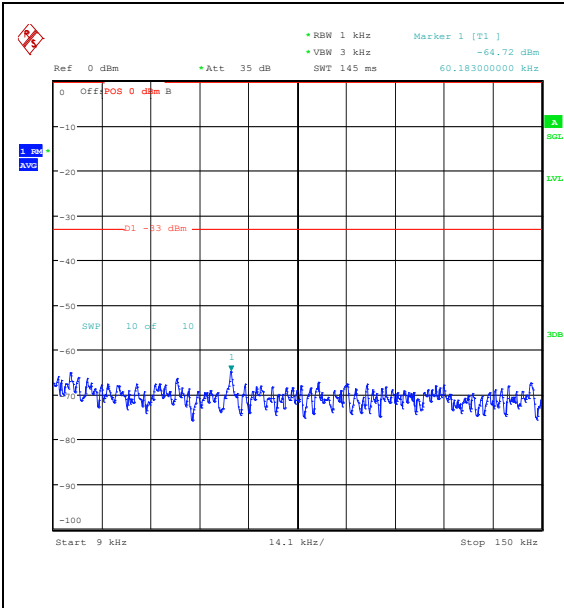
Band19\_10MHz\_16QAM\_24050\_1RB#0\_30~1000  
\_30~1000



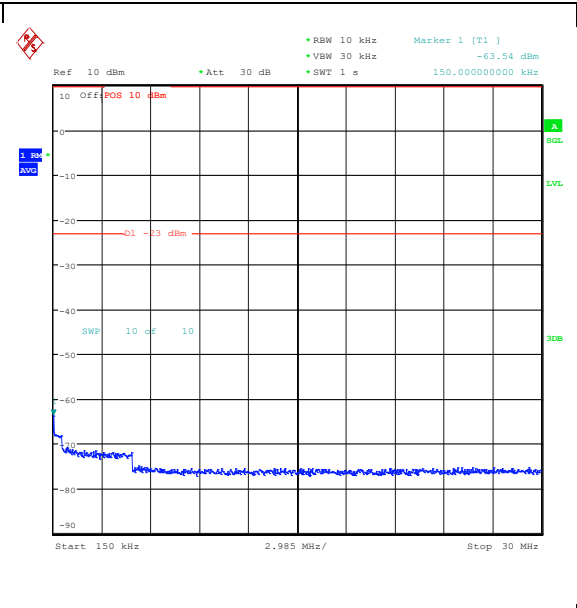
Band19\_10MHz\_16QAM\_24050\_1RB#0\_1000~3  
000\_1000~3000



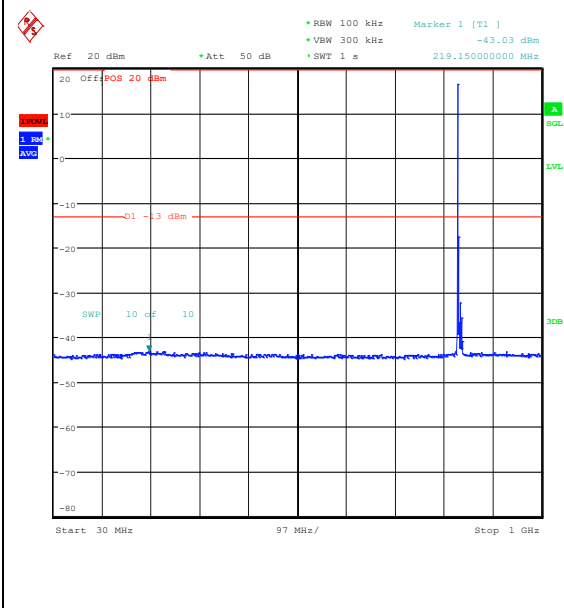
Band19\_10MHz\_16QAM\_24050\_1RB#0\_3000~10  
000\_3000~10000



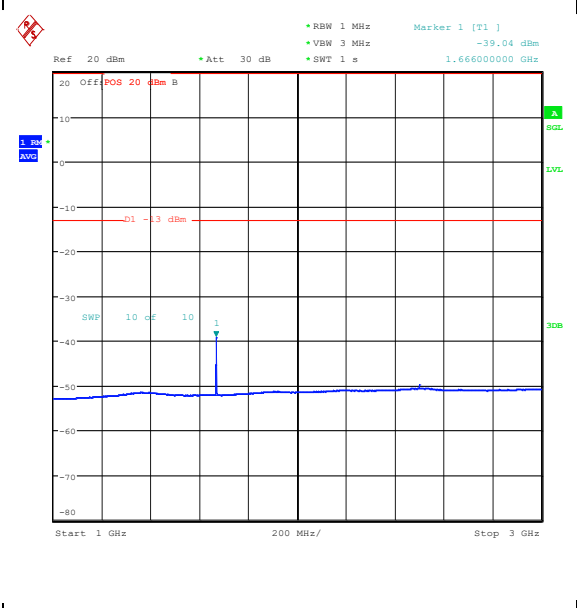
Band19\_10MHz\_QPSK\_24075\_1RB#0\_0.009~0.15\_0.009~0.15



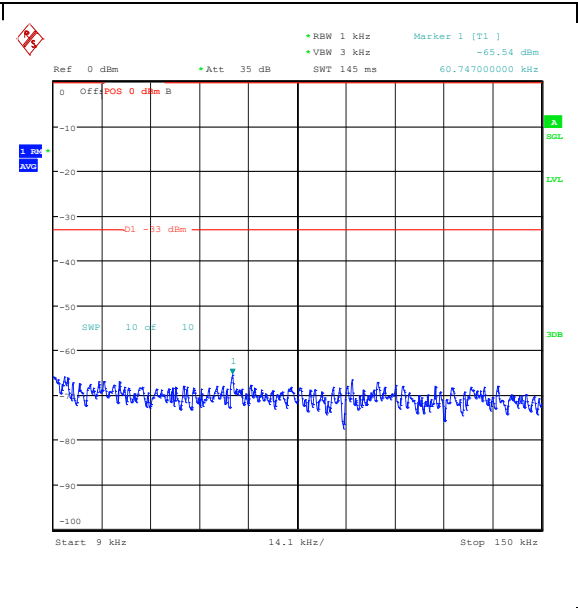
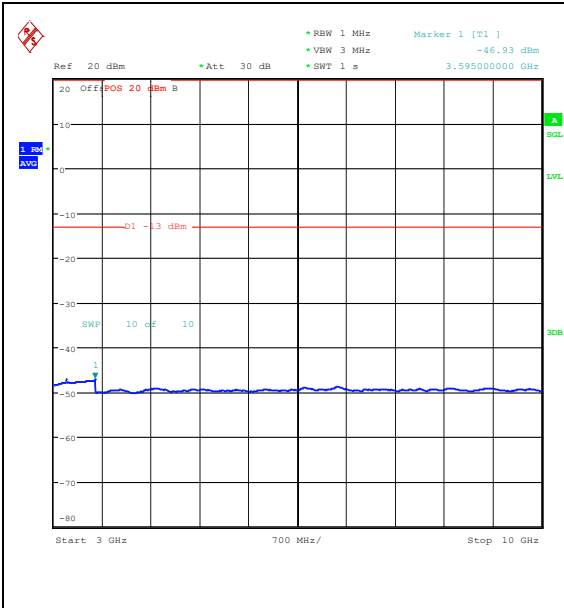
Band19\_10MHz\_QPSK\_24075\_1RB#0\_0.15~30\_0.15~30



Band19\_10MHz\_QPSK\_24075\_1RB#0\_30~1000\_30~1000

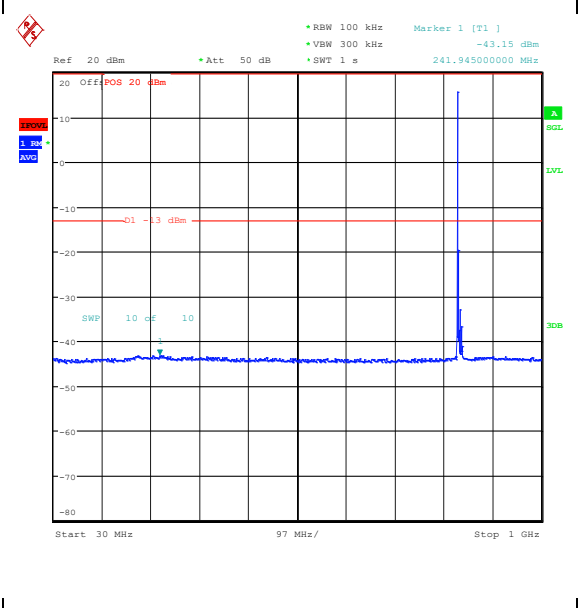
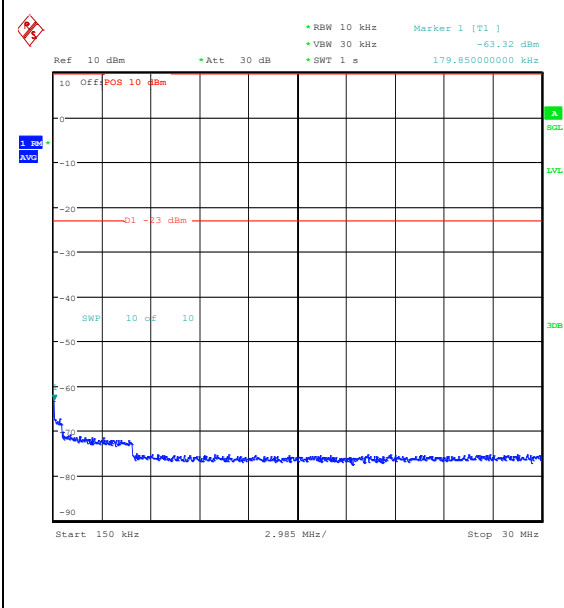


Band19\_10MHz\_QPSK\_24075\_1RB#0\_1000~3000\_0\_1000~3000



Band19\_10MHz\_QPSK\_24075\_1RB#0\_3000~10000\_3000~10000

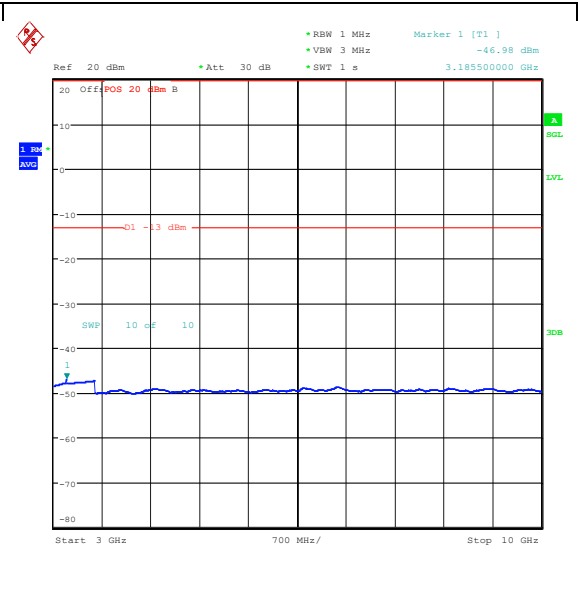
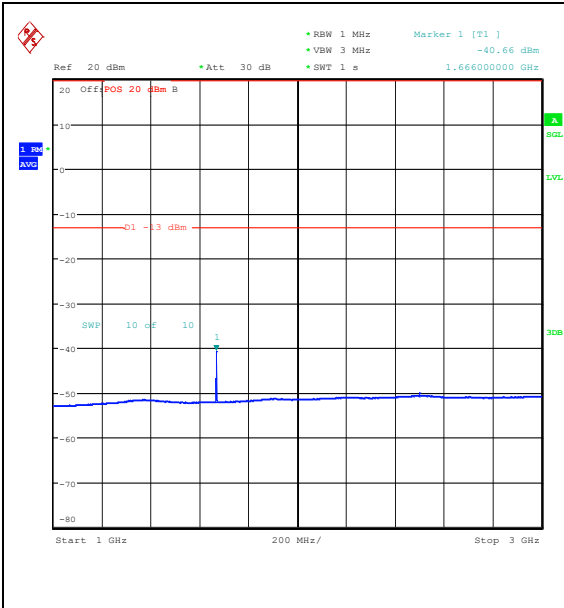
Band19\_10MHz\_16QAM\_24075\_1RB#0\_0.009~0.15\_0.009~0.15



Band19\_10MHz\_16QAM\_24075\_1RB#0\_0.15~30\_0.15~30

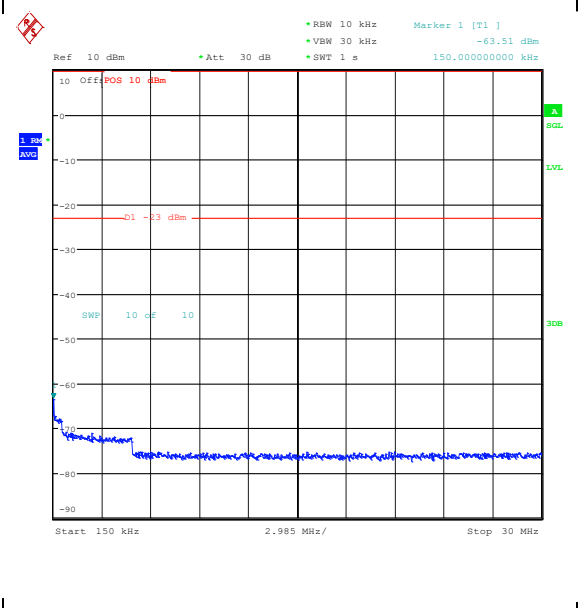
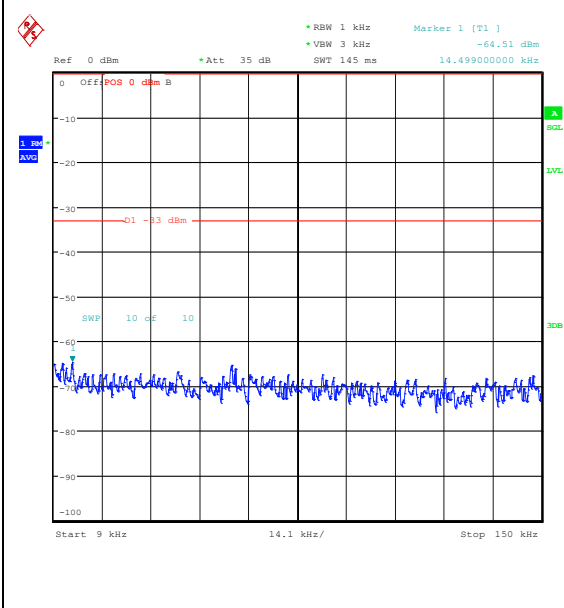
Band19\_10MHz\_16QAM\_24075\_1RB#0\_30~1000\_30~1000





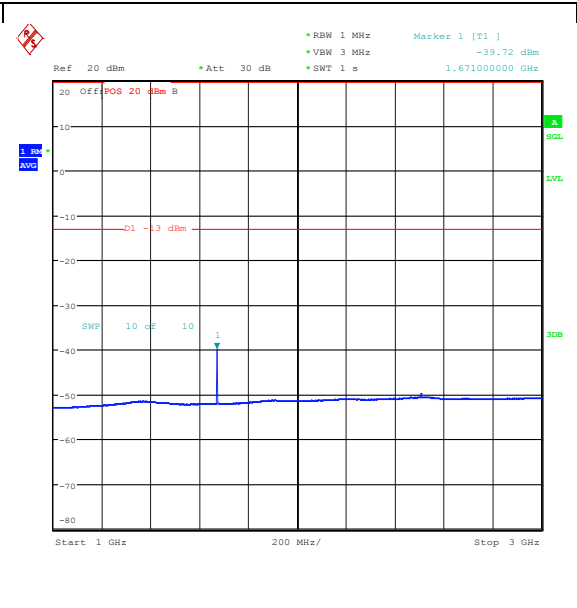
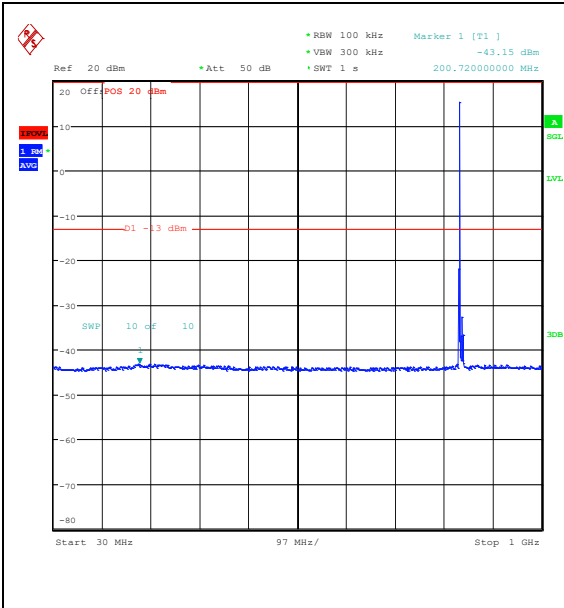
Band19\_10MHz\_16QAM\_24075\_1RB#0\_1000~3000\_1000~3000

Band19\_10MHz\_16QAM\_24075\_1RB#0\_3000~10000\_000\_3000~10000



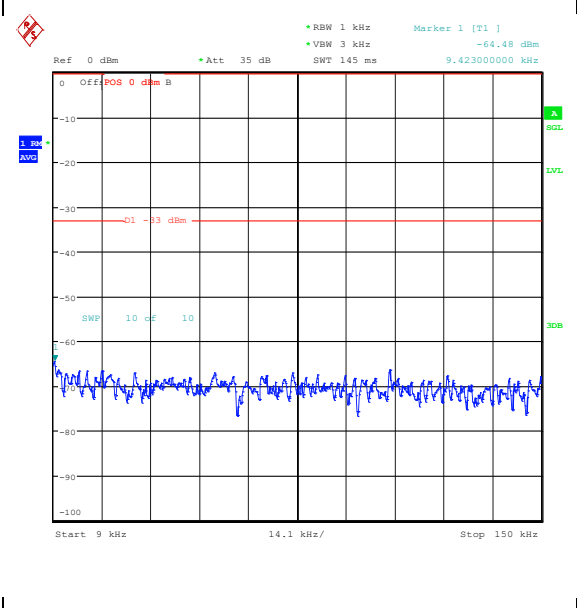
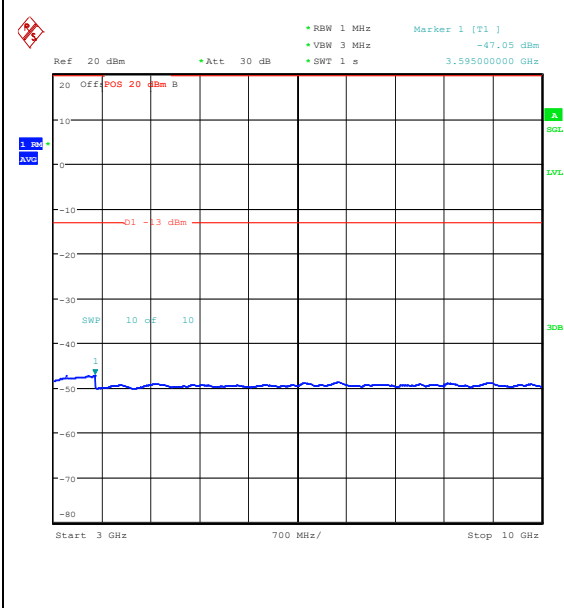
Band19\_10MHz\_QPSK\_24100\_1RB#0\_0.009~0.15\_0.009~0.15

Band19\_10MHz\_QPSK\_24100\_1RB#0\_0.15~30\_0.15~30



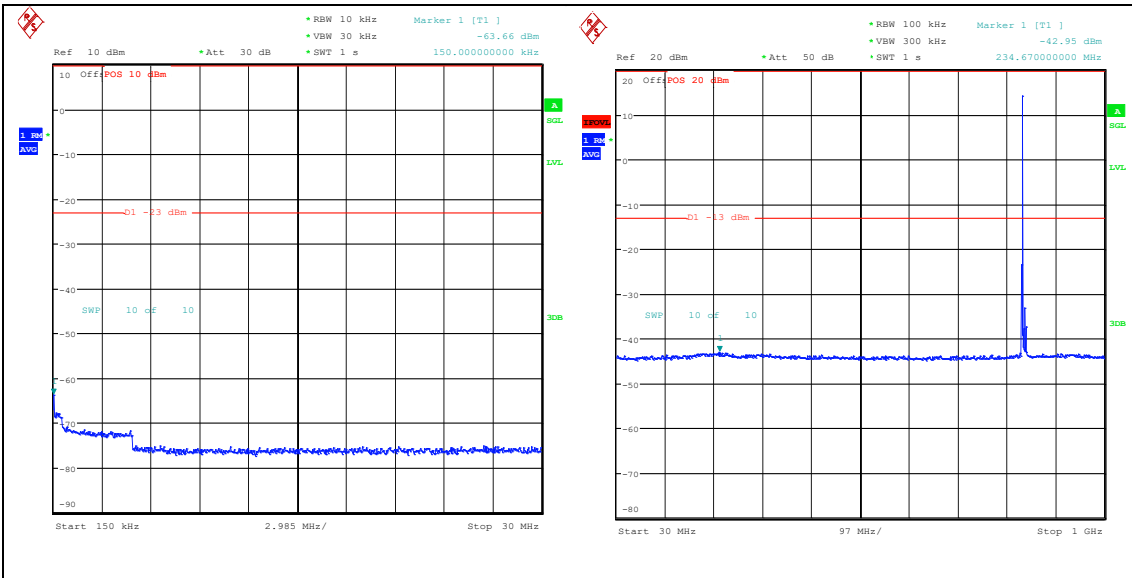
Band19\_10MHz\_QPSK\_24100\_1RB#0\_30~1000  
\_30~1000

Band19\_10MHz\_QPSK\_24100\_1RB#0\_1000~300  
0\_1000~3000



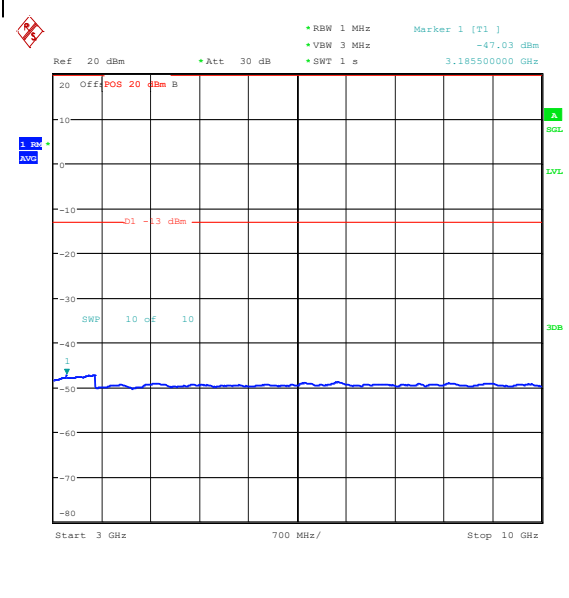
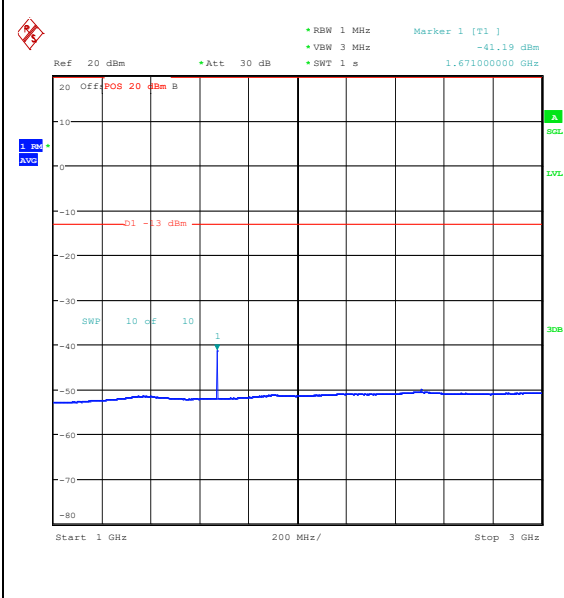
Band19\_10MHz\_QPSK\_24100\_1RB#0\_3000~10  
000\_3000~10000

Band19\_10MHz\_16QAM\_24100\_1RB#0\_0.009~0.  
15\_0.009~0.15



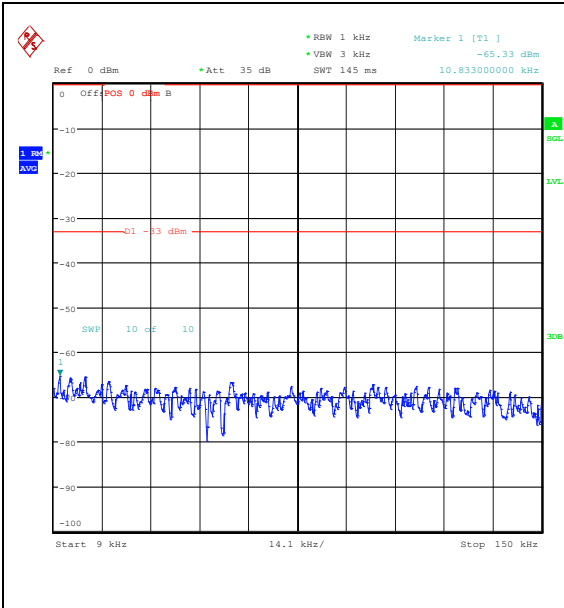
Band19\_10MHz\_16QAM\_24100\_1RB#0\_0.15~3  
0\_0.15~30

Band19\_10MHz\_16QAM\_24100\_1RB#0\_30~1000  
\_30~1000

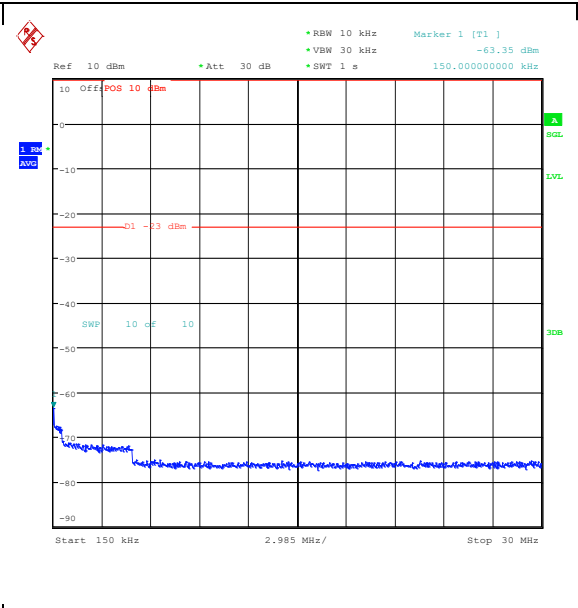


Band19\_10MHz\_16QAM\_24100\_1RB#0\_1000~3  
000\_1000~3000

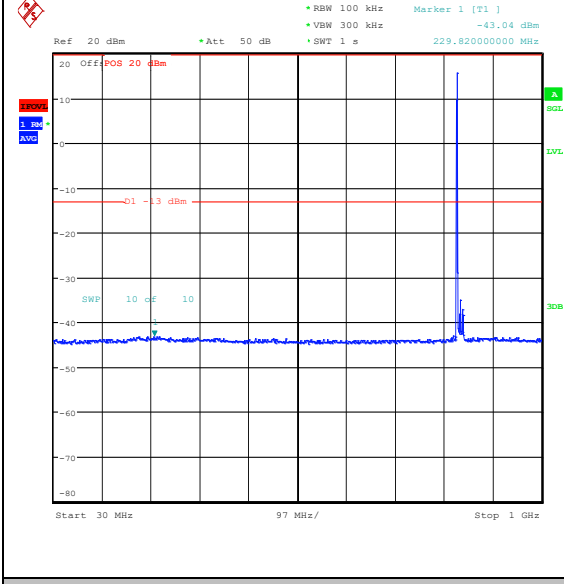
Band19\_10MHz\_16QAM\_24100\_1RB#0\_3000~10  
000\_3000~10000



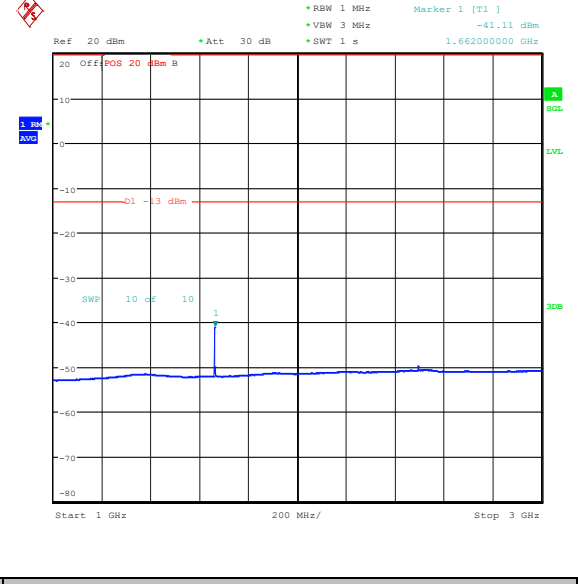
Band19\_15MHz\_QPSK\_24075\_1RB#0\_0.009~0.15\_0.009~0.15



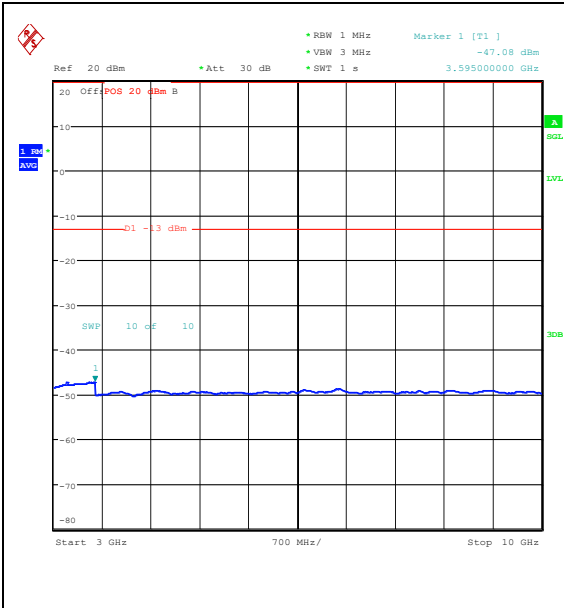
Band19\_15MHz\_QPSK\_24075\_1RB#0\_0.15~30\_0.15~30



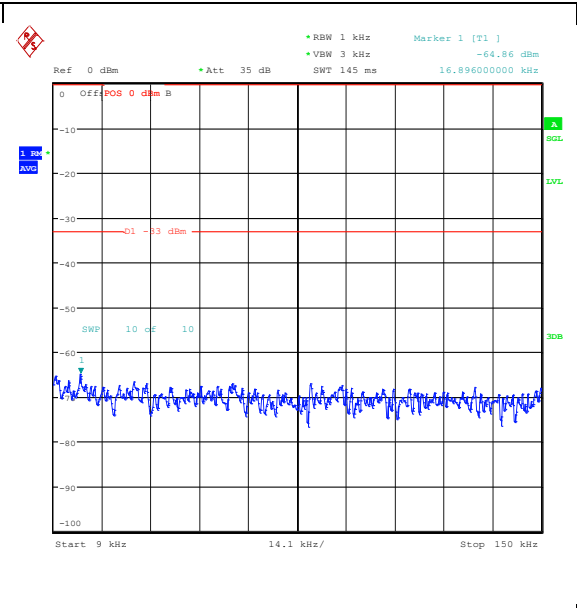
Band19\_15MHz\_QPSK\_24075\_1RB#0\_30~1000\_30~1000



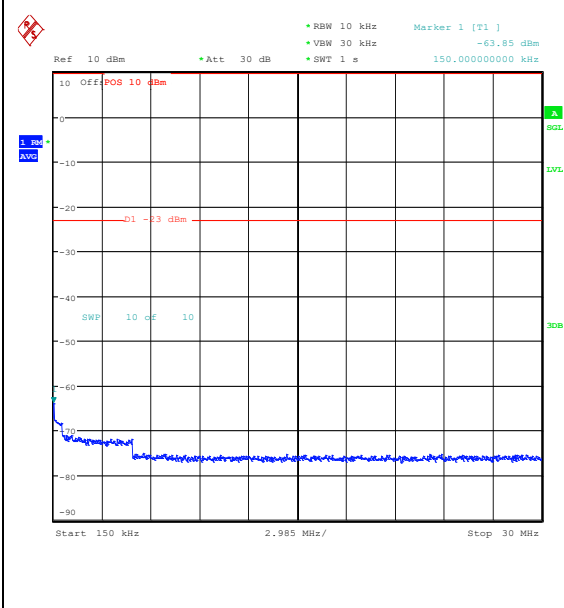
Band19\_15MHz\_QPSK\_24075\_1RB#0\_1000~3000\_0\_1000~3000



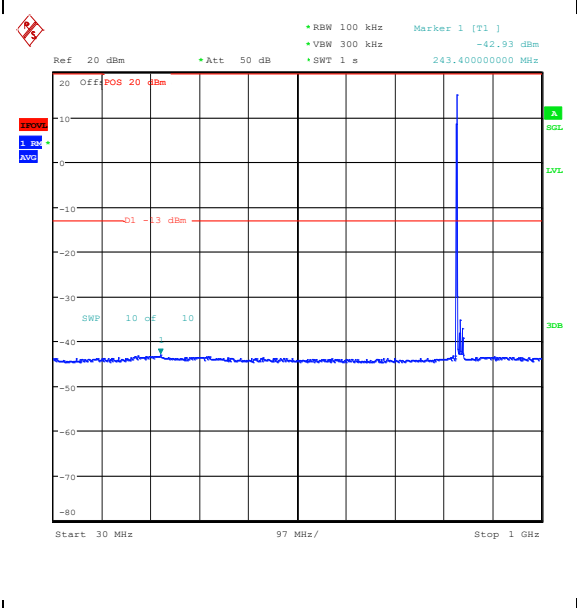
Band19\_15MHz\_QPSK\_24075\_1RB#0\_3000~10000\_3000~10000



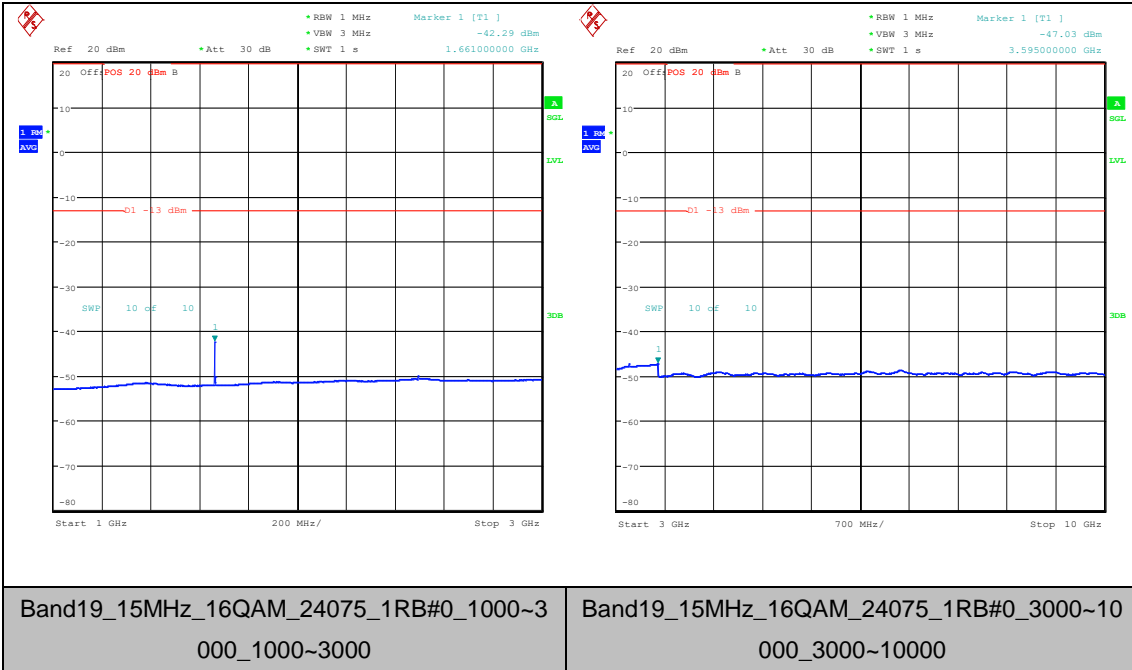
Band19\_15MHz\_16QAM\_24075\_1RB#0\_0.009~0.15\_0.009~0.15



Band19\_15MHz\_16QAM\_24075\_1RB#0\_0.15~30\_0.15~30



Band19\_15MHz\_16QAM\_24075\_1RB#0\_30~1000\_30~1000



## Appendix F: Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band19	5MHz	QPSK	24025	25RB#0	VN	NT	-5.75	-0.006907	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	VL	NT	-4.13	-0.004961	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	VH	NT	-2.89	-0.003471	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	VN	NT	-5.02	-0.006030	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	VL	NT	-4.15	-0.004985	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	VH	NT	-5.39	-0.006474	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	VN	NT	6.85	0.008179	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	VL	NT	2.45	0.002925	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	VH	NT	1.56	0.001863	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	VN	NT	-2.29	-0.002734	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	VL	NT	-5.25	-0.006269	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	VH	NT	-2.86	-0.003415	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	VN	NT	2.96	0.003513	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	VL	NT	3.16	0.003751	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	VH	NT	3.18	0.003774	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	VN	NT	6.85	0.008131	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	VL	NT	2.32	0.002754	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	VH	NT	3.43	0.004071	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	VN	NT	-3.59	-0.004299	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	VL	NT	3.52	0.004216	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	VH	NT	-2.78	-0.003329	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	VN	NT	2.39	0.002862	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	VL	NT	-6.42	-0.007689	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	VH	NT	4.66	0.005581	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	VN	NT	-3.98	-0.004752	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	VL	NT	-3.08	-0.003678	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	VH	NT	2.92	0.003487	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	VN	NT	-5.35	-0.006388	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	VL	NT	-3.73	-0.004454	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	VH	NT	-3.98	-0.004752	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	VN	NT	-4.71	-0.005607	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	VL	NT	-6.29	-0.007488	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	VH	NT	-3.53	-0.004202	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	VN	NT	3.68	0.004381	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	VL	NT	3.60	0.004286	±2.5	PASS

Band19	10MHz	16QAM	24100	50RB#0	VH	NT	1.44	0.001714	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	VN	NT	-2.68	-0.003200	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	VL	NT	-5.21	-0.006221	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	VH	NT	-5.22	-0.006233	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	VN	NT	1.34	0.001600	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	VL	NT	-3.88	-0.004633	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	VH	NT	-4.16	-0.004967	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band19	5MHz	QPSK	24025	25RB#0	NV	-30	-3.91	-0.004697	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	-20	-2.79	-0.003351	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	-10	-3.20	-0.003844	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	0	-7.72	-0.009273	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	10	-3.26	-0.003916	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	20	-2.52	-0.003027	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	30	-2.49	-0.002991	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	40	-6.85	-0.008228	±2.5	PASS
Band19	5MHz	QPSK	24025	25RB#0	NV	50	2.70	0.003243	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	-30	5.22	0.006270	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	-20	-5.51	-0.006619	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	-10	-3.69	-0.004432	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	0	-3.52	-0.004228	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	10	-4.21	-0.005057	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	20	-2.95	-0.003544	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	30	-3.26	-0.003916	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	40	-5.98	-0.007183	±2.5	PASS
Band19	5MHz	16QAM	24025	25RB#0	NV	50	-6.38	-0.007664	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	-30	5.14	0.006137	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	-20	-3.48	-0.004155	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	-10	-6.08	-0.007260	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	0	4.46	0.005325	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	10	-2.10	-0.002507	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	20	-5.22	-0.006233	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	30	-5.55	-0.006627	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	40	4.16	0.004967	±2.5	PASS
Band19	5MHz	QPSK	24075	25RB#0	NV	50	3.48	0.004155	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	-30	3.93	0.004693	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	-20	-1.44	-0.001719	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	-10	-1.16	-0.001385	±2.5	PASS



Band19	5MHz	16QAM	24075	25RB#0	NV	0	3.76	0.004490	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	10	5.51	0.006579	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	20	-3.35	-0.004000	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	30	5.38	0.006424	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	40	-5.09	-0.006078	±2.5	PASS
Band19	5MHz	16QAM	24075	25RB#0	NV	50	-5.61	-0.006699	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	-30	5.58	0.006623	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	-20	4.21	0.004997	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	-10	5.38	0.006386	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	0	2.46	0.002920	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	10	5.95	0.007062	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	20	1.75	0.002077	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	30	6.19	0.007347	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	40	-3.73	-0.004427	±2.5	PASS
Band19	5MHz	QPSK	24125	25RB#0	NV	50	-3.19	-0.003786	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	-30	-2.76	-0.003276	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	-20	4.12	0.004890	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	-10	2.20	0.002611	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	0	3.85	0.004570	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	10	-4.08	-0.004843	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	20	1.36	0.001614	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	30	-1.83	-0.002172	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	40	2.52	0.002991	±2.5	PASS
Band19	5MHz	16QAM	24125	25RB#0	NV	50	4.99	0.005923	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	-30	-2.56	-0.003066	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	-20	2.29	0.002743	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	-10	-2.82	-0.003377	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	0	2.26	0.002707	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	10	-3.19	-0.003820	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	20	-4.16	-0.004982	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	30	2.92	0.003497	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	40	-3.63	-0.004347	±2.5	PASS
Band19	10MHz	QPSK	24050	50RB#0	NV	50	-3.43	-0.004108	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	-30	-6.64	-0.007952	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	-20	-4.45	-0.005329	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	-10	2.82	0.003377	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	0	-2.19	-0.002623	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	10	-5.99	-0.007174	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	20	-5.36	-0.006419	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	30	3.36	0.004024	±2.5	PASS
Band19	10MHz	16QAM	24050	50RB#0	NV	40	-2.89	-0.003461	±2.5	PASS

Band19	10MHz	16QAM	24050	50RB#0	NV	50	-1.39	-0.001665	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	-30	6.37	0.007606	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	-20	-4.84	-0.005779	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	-10	-4.39	-0.005242	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	0	-6.97	-0.008322	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	10	-5.48	-0.006543	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	20	-4.89	-0.005839	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	30	-3.62	-0.004322	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	40	-3.08	-0.003678	±2.5	PASS
Band19	10MHz	QPSK	24075	50RB#0	NV	50	-5.28	-0.006304	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	-30	-5.55	-0.006627	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	-20	-4.35	-0.005194	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	-10	-3.53	-0.004215	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	0	-4.58	-0.005469	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	10	-2.62	-0.003128	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	20	-5.35	-0.006388	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	30	-2.76	-0.003296	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	40	-3.13	-0.003737	±2.5	PASS
Band19	10MHz	16QAM	24075	50RB#0	NV	50	-8.07	-0.009636	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	-30	4.38	0.005214	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	-20	-4.99	-0.005940	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	-10	3.03	0.003607	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	0	-3.06	-0.003643	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	10	-3.60	-0.004286	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	20	-3.65	-0.004345	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	30	-4.42	-0.005262	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	40	-5.72	-0.006810	±2.5	PASS
Band19	10MHz	QPSK	24100	50RB#0	NV	50	-5.42	-0.006452	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	-30	-7.08	-0.008429	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	-20	-3.40	-0.004048	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	-10	-2.88	-0.003429	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	0	5.06	0.006024	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	10	-3.76	-0.004476	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	20	-2.88	-0.003429	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	30	-7.30	-0.008690	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	40	4.72	0.005619	±2.5	PASS
Band19	10MHz	16QAM	24100	50RB#0	NV	50	-6.82	-0.008119	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	-30	-5.11	-0.006101	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	-20	-3.32	-0.003964	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	-10	-3.93	-0.004693	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	0	-4.63	-0.005528	±2.5	PASS

Band19	15MHz	QPSK	24075	75RB#0	NV	10	-4.31	-0.005146	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	20	-3.62	-0.004322	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	30	-4.82	-0.005755	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	40	1.76	0.002101	±2.5	PASS
Band19	15MHz	QPSK	24075	75RB#0	NV	50	-6.34	-0.007570	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	-30	-2.79	-0.003331	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	-20	-2.55	-0.003045	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	-10	-5.02	-0.005994	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	0	-6.17	-0.007367	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	10	-4.85	-0.005791	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	20	-6.87	-0.008203	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	30	-2.90	-0.003463	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	40	-3.76	-0.004490	±2.5	PASS
Band19	15MHz	16QAM	24075	75RB#0	NV	50	-5.97	-0.007128	±2.5	PASS