

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

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	24.51	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.44	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.42	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.38	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.38	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.39	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.35	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.52	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.46	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.51	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.41	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.41	PASS
Band17	5MHz	QPSK	23790	12RB#13	23.31	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.32	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.56	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.47	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.48	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.36	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.36	PASS
Band17	5MHz	QPSK	23825	12RB#13	23.40	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.54	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.87	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.07	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.00	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.38	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.37	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.29	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.18	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.97	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.06	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.04	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.33	PASS

Band17	5MHz	16QAM	23790	12RB#6	22.46	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.48	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.40	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.83	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.85	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.80	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.46	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.42	PASS
Band17	5MHz	16QAM	23825	12RB#13	22.43	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.54	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.39	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.45	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.35	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.50	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.42	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.35	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.53	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.34	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.39	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.38	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.47	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.47	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.32	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.39	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.47	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.31	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.35	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.50	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.35	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.42	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.35	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.91	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.00	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.11	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.47	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.47	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.39	PASS

Band17	10MHz	16QAM	23780	50RB#0	22.56	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.25	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.23	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.08	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.49	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.48	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.41	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.40	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.20	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.92	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.82	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.56	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.56	PASS
Band17	10MHz	16QAM	23800	25RB#25	22.54	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.43	PASS

## 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	4.49	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.51	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.81	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.38	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.01	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.03	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.90	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.22	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.64	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.09	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.10	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.96	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.52	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.61	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.78	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.54	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.97	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.54	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	6.06	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.41	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	5.96	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.38	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.61	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.38	13	PASS

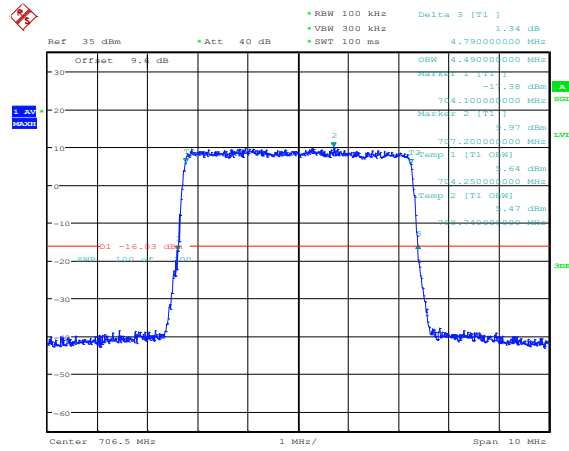
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

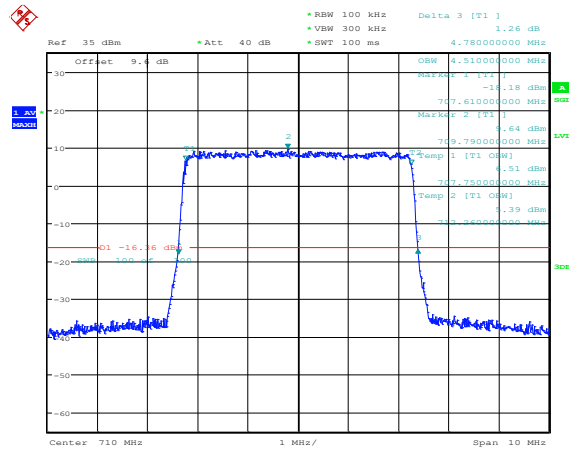
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.49	4.79	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.51	4.78	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.51	4.80	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5	4.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.49	4.80	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.52	4.80	PASS
Band17	10MHz	QPSK	23780	50RB#0	9	9.52	PASS
Band17	10MHz	QPSK	23790	50RB#0	9	9.70	PASS
Band17	10MHz	QPSK	23800	50RB#0	9	9.67	PASS
Band17	10MHz	16QAM	23780	50RB#0	9	9.70	PASS
Band17	10MHz	16QAM	23790	50RB#0	9	9.70	PASS
Band17	10MHz	16QAM	23800	50RB#0	9	9.70	PASS

# Test Graphs

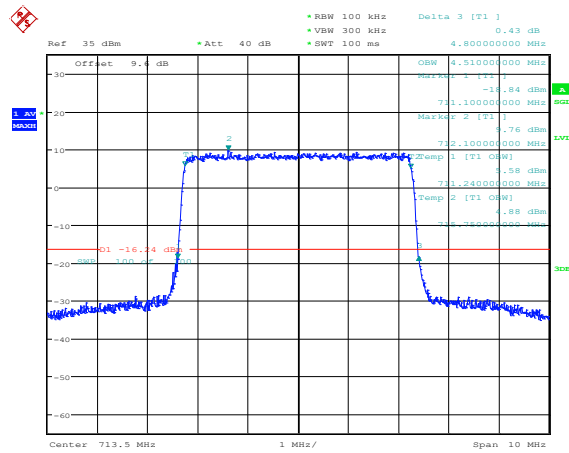
## Band17-5MHz-QPSK-23755-25RB#0



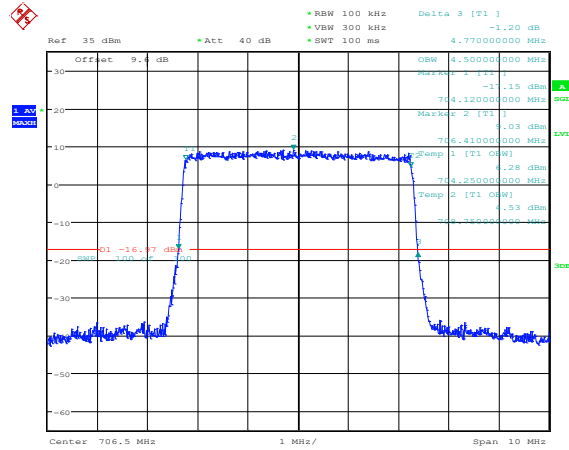
## Band17-5MHz-QPSK-23790-25RB#0



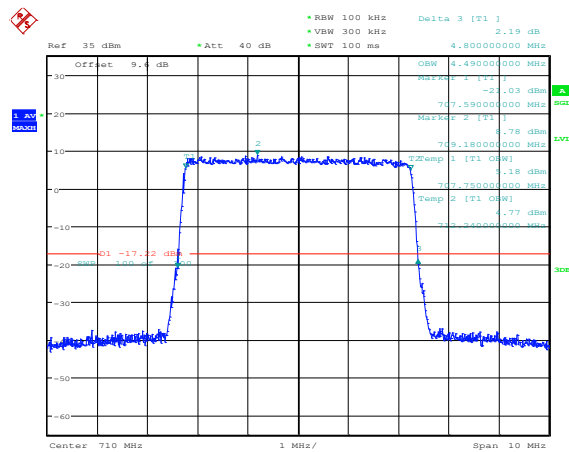
## Band17-5MHz-QPSK-23825-25RB#0



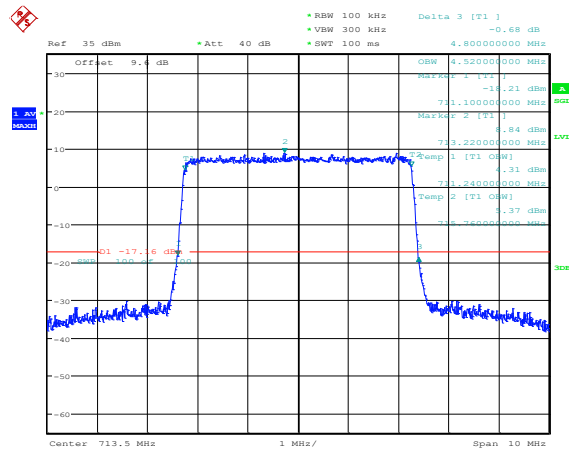
### Band17-5MHz-16QAM-23755-25RB#0



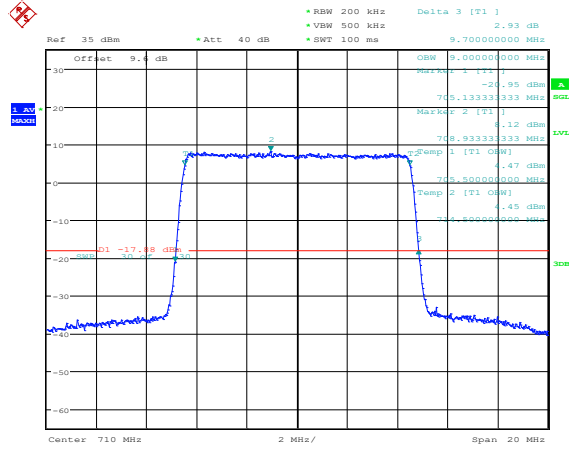
### Band17-5MHz-16QAM-23790-25RB#0



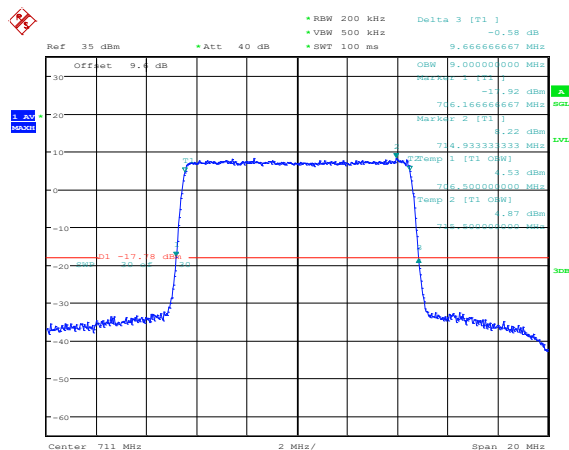
### Band17-5MHz-16QAM-23825-25RB#0



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



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





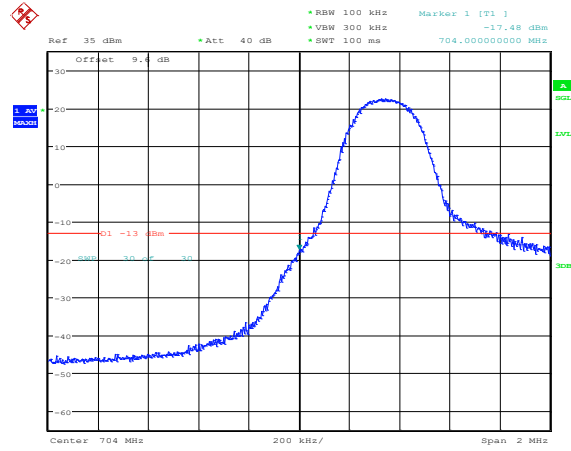
## Appendix D: Band Edge

### Test Result

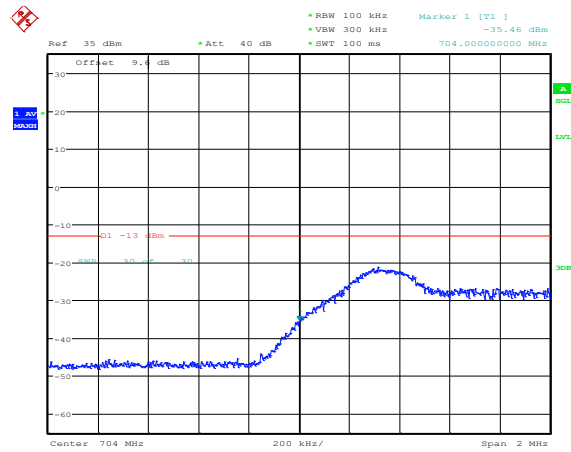
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-17.48	PASS
Band17	5MHz	QPSK	23755	1RB#24	-35.46	PASS
Band17	5MHz	QPSK	23755	25RB#0	-26.66	PASS
Band17	5MHz	QPSK	23825	1RB#0	-36.25	PASS
Band17	5MHz	QPSK	23825	1RB#24	-17.89	PASS
Band17	5MHz	QPSK	23825	25RB#0	-27.36	PASS
Band17	5MHz	16QAM	23755	1RB#0	-18.61	PASS
Band17	5MHz	16QAM	23755	1RB#24	-37.24	PASS
Band17	5MHz	16QAM	23755	25RB#0	-29.43	PASS
Band17	5MHz	16QAM	23825	1RB#0	-36.15	PASS
Band17	5MHz	16QAM	23825	1RB#24	-18.58	PASS
Band17	5MHz	16QAM	23825	25RB#0	-28.96	PASS
Band17	10MHz	QPSK	23780	1RB#0	-19.36,-13.21	PASS
Band17	10MHz	QPSK	23780	1RB#49	-42.55,-39.55	PASS
Band17	10MHz	QPSK	23780	50RB#0	-33.55,-28.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	-40.34,-42.17	PASS
Band17	10MHz	QPSK	23800	1RB#49	-25.64,-30.25	PASS
Band17	10MHz	QPSK	23800	50RB#0	-27.79,-31.74	PASS
Band17	10MHz	16QAM	23780	1RB#0	-21.19,-15.00	PASS
Band17	10MHz	16QAM	23780	1RB#49	-42.22,-39.47	PASS
Band17	10MHz	16QAM	23780	50RB#0	-33.87,-30.26	PASS
Band17	10MHz	16QAM	23800	1RB#0	-40.86,-43.59	PASS
Band17	10MHz	16QAM	23800	1RB#49	-14.77,-20.74	PASS
Band17	10MHz	16QAM	23800	50RB#0	-28.91,-32.63	PASS

# Test Graphs

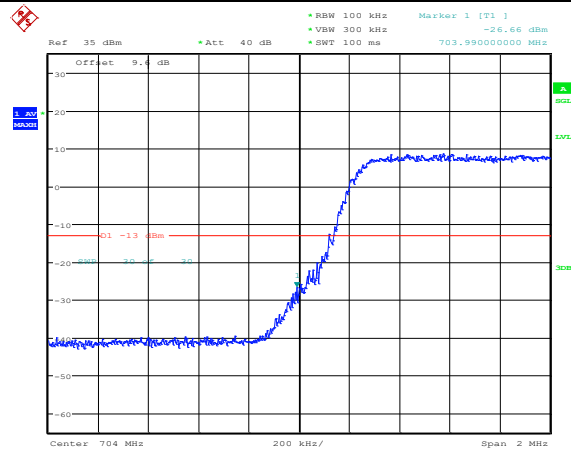
## Band17-5MHz-QPSK-23755-1RB#0



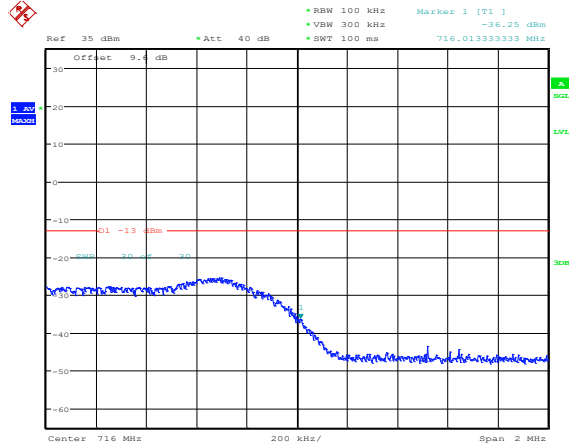
## Band17-5MHz-QPSK-23755-1RB#24



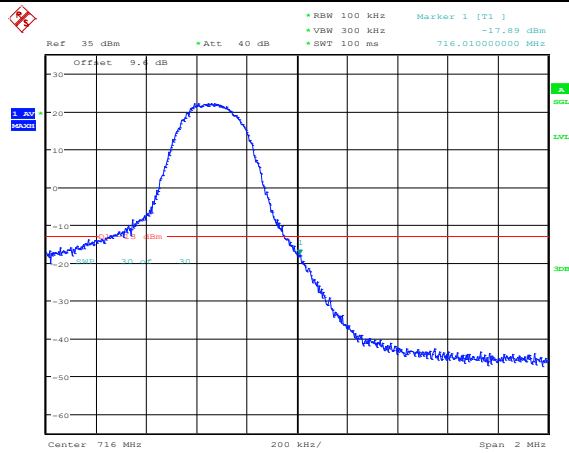
## Band17-5MHz-QPSK-23755-25RB#0



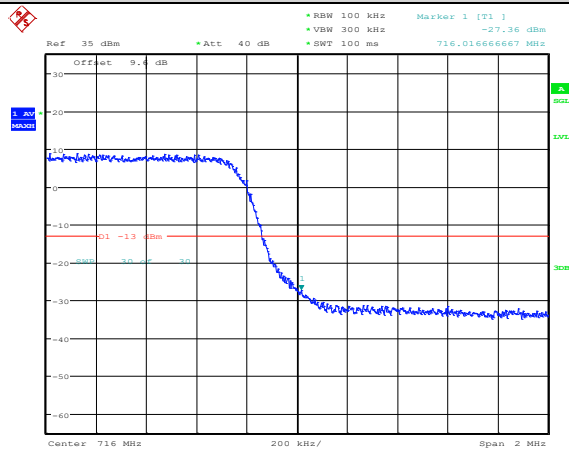
## Band17-5MHz-QPSK-23825-1RB#0



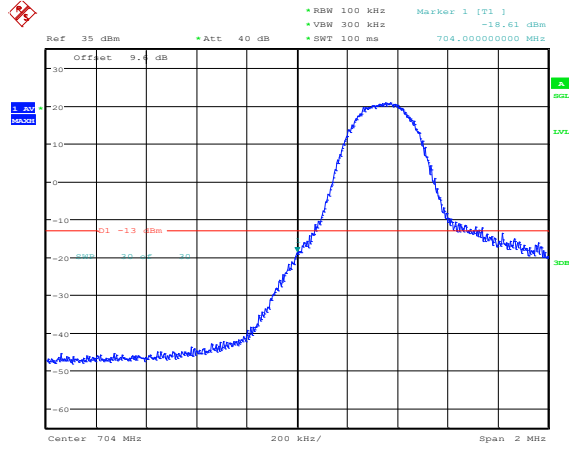
**Band17-5MHz-QPSK-23825-1RB#24**



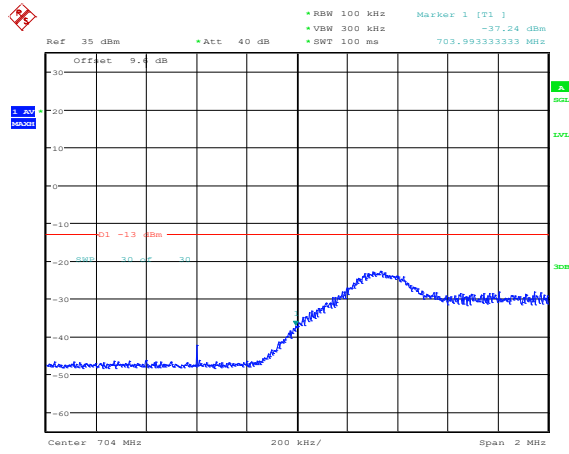
**Band17-5MHz-QPSK-23825-25RB#0**



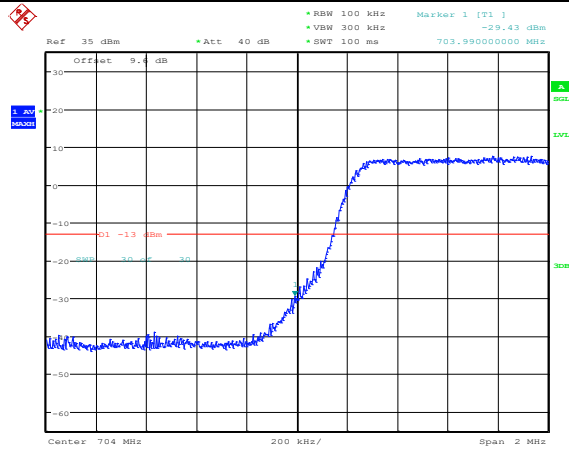
**Band17-5MHz-16QAM-23755-1RB#0**



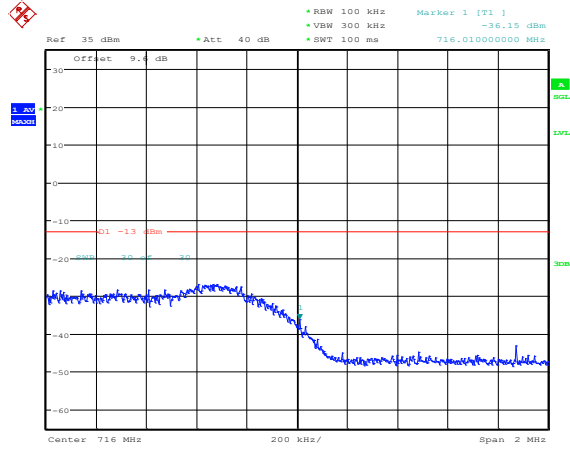
Band17-5MHz-16QAM-23755-1RB#24



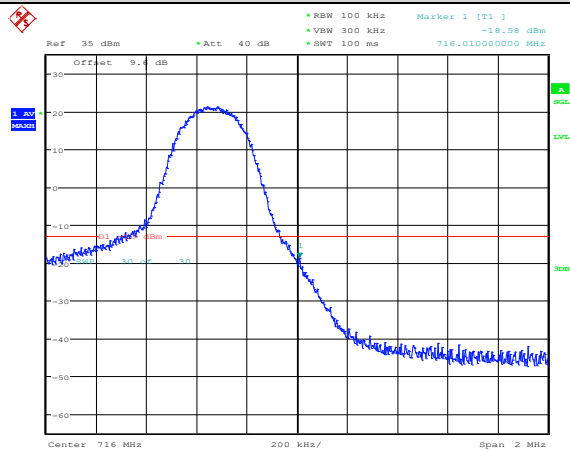
Band17-5MHz-16QAM-23755-25RB#0



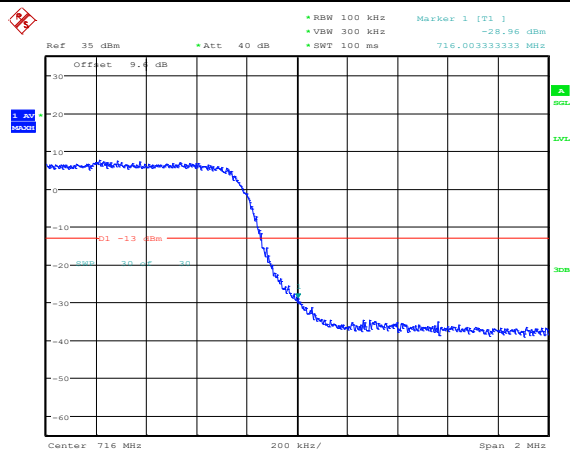
Band17-5MHz-16QAM-23825-1RB#0



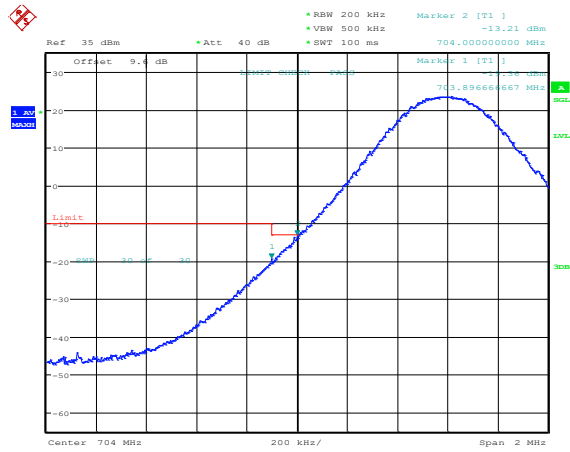
### Band17-5MHz-16QAM-23825-1RB#24



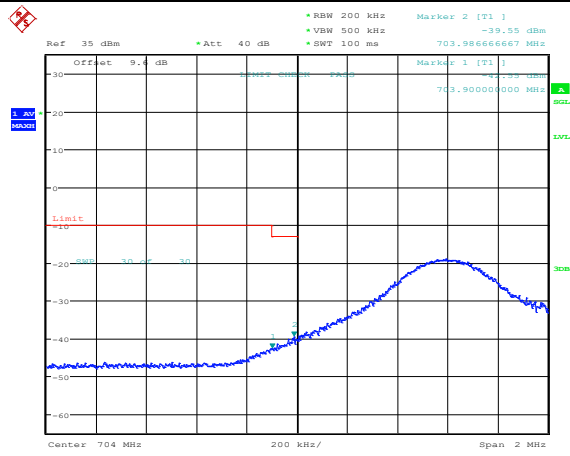
### Band17-5MHz-16QAM-23825-25RB#0



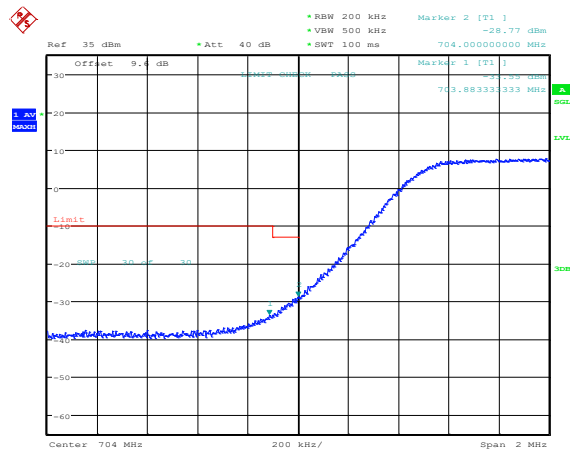
### Band17-10MHz-QPSK-23780-1RB#0



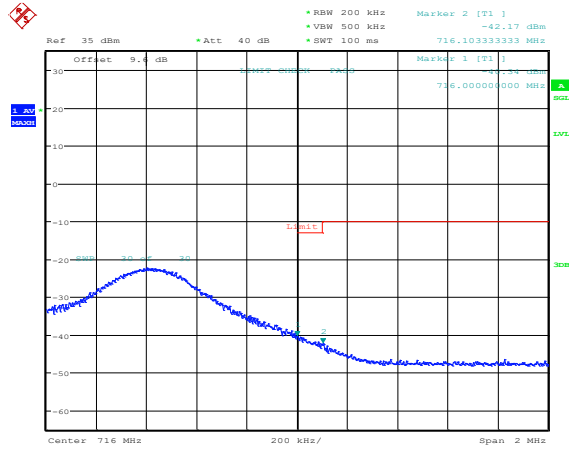
Band17-10MHz-QPSK-23780-1RB#49



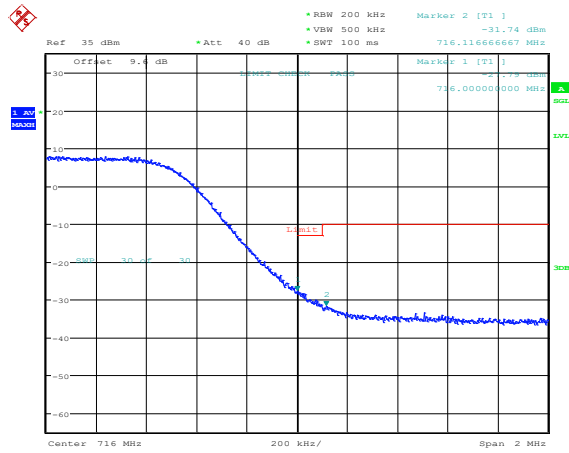
Band17-10MHz-QPSK-23780-50RB#0



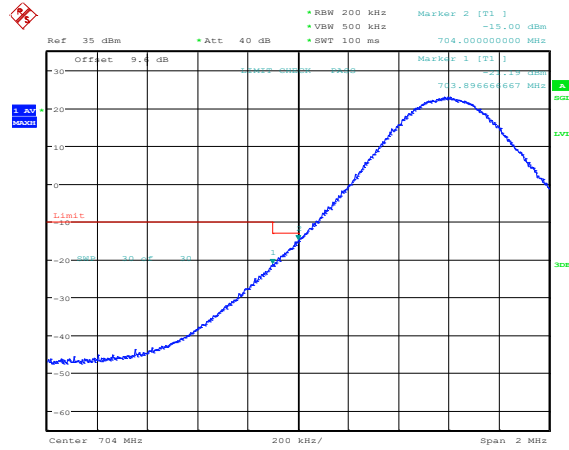
Band17-10MHz-QPSK-23800-1RB#0



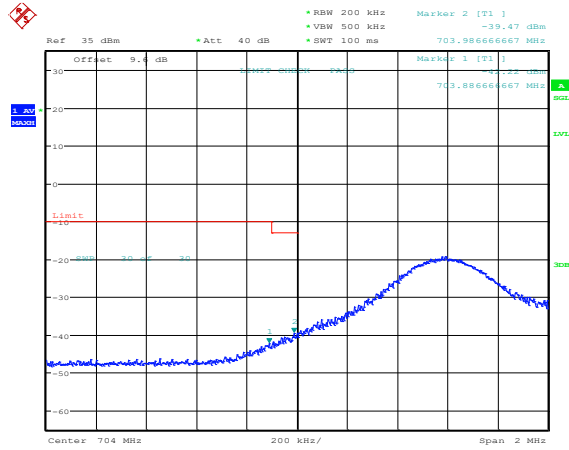
Band17-10MHz-QPSK-23800-50RB#0



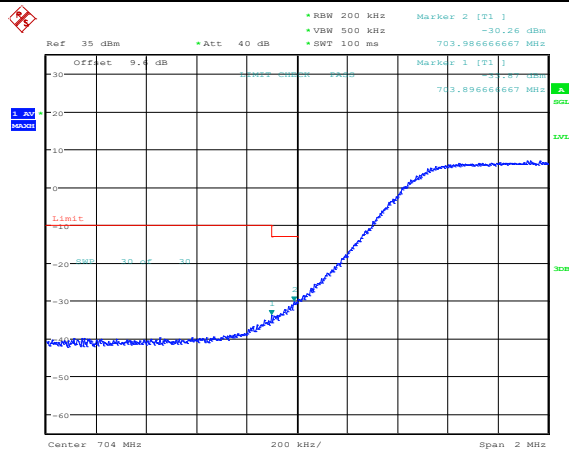
Band17-10MHz-16QAM-23780-1RB#0



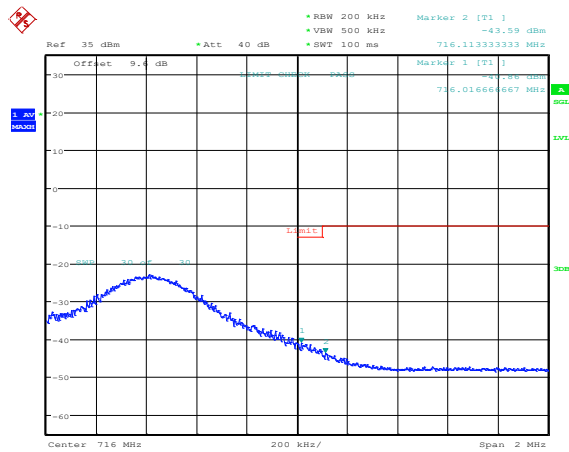
Band17-10MHz-16QAM-23780-1RB#49



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

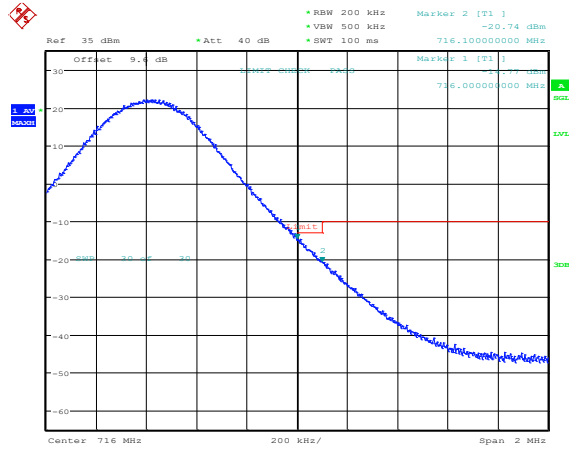


Band17-10MHz-16QAM-23800-1RB#0

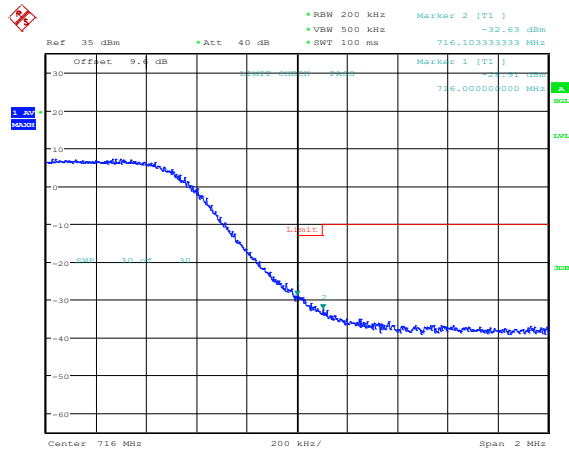


Band17-10MHz-16QAM-23800-1RB#49





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



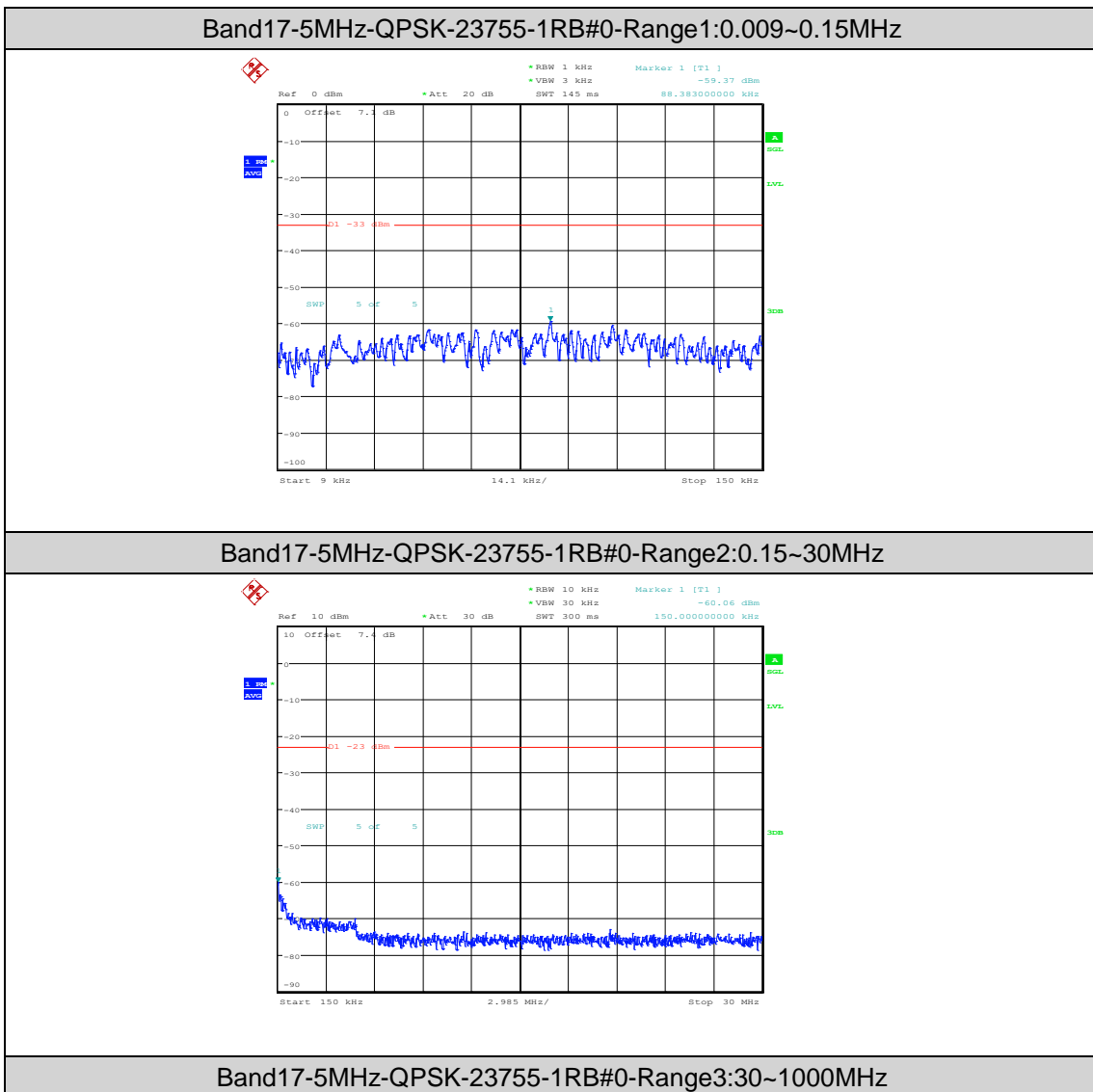
## Appendix E: Conducted Spurious Emission

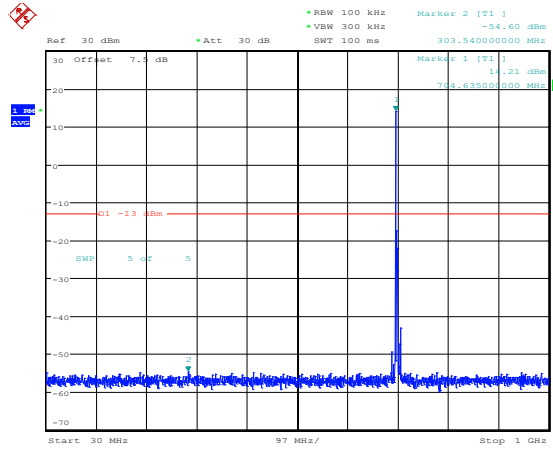
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	Range1:0.009~0.15MHz	-59.37	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:0.15~30MHz	-60.06	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range3:30~1000MHz	-54.6	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range4:1000~10000MHz	-34.23	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:0.009~0.15MHz	-59.48	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:0.15~30MHz	-59.42	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range3:30~1000MHz	-54.52	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range4:1000~10000MHz	-34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:0.009~0.15MHz	-59.45	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:0.15~30MHz	-59.75	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range3:30~1000MHz	-54.78	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range4:1000~10000MHz	-35.27	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:0.009~0.15MHz	-60.14	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:0.15~30MHz	-60.44	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range3:30~1000MHz	-54.39	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range4:1000~10000MHz	-39.08	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:0.009~0.15MHz	-61.75	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:0.15~30MHz	-59.31	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range3:30~1000MHz	-54.56	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range4:1000~10000MHz	-36.18	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:0.009~0.15MHz	-59.7	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:0.15~30MHz	-59.1	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range3:30~1000MHz	-54.63	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range4:1000~10000MHz	-38.66	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:0.009~0.15MHz	-58.99	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:0.15~30MHz	-59.57	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range3:30~1000MHz	-54.73	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range4:1000~10000MHz	-34.72	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:0.009~0.15MHz	-60.32	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:0.15~30MHz	-60.88	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range3:30~1000MHz	-54.25	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range4:1000~10000MHz	-34.22	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:0.009~0.15MHz	-59.62	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:0.15~30MHz	-59.73	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range3:30~1000MHz	-54.28	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range4:1000~10000MHz	-33.63	PASS

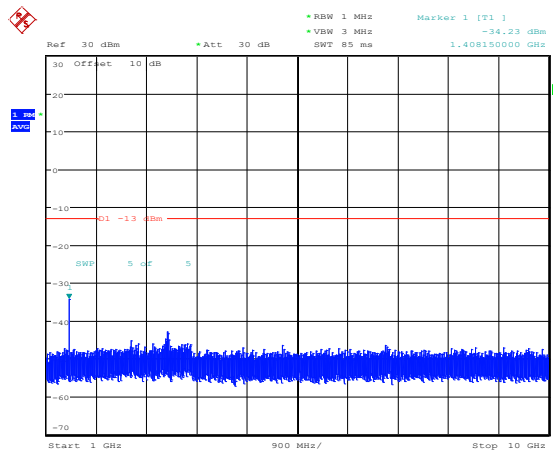
Band17	10MHz	16QAM	23780	1RB#0	Range1:0.009~0.15MHz	-59.72	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:0.15~30MHz	-60.45	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range3:30~1000MHz	-54.59	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range4:1000~10000MHz	-31.95	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:0.009~0.15MHz	-58.79	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:0.15~30MHz	-59.78	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range3:30~1000MHz	-54.56	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range4:1000~10000MHz	-31.82	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:0.009~0.15MHz	-60.72	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:0.15~30MHz	-58.69	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range3:30~1000MHz	-54.82	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range4:1000~10000MHz	-35.98	PASS

## Test Graphs

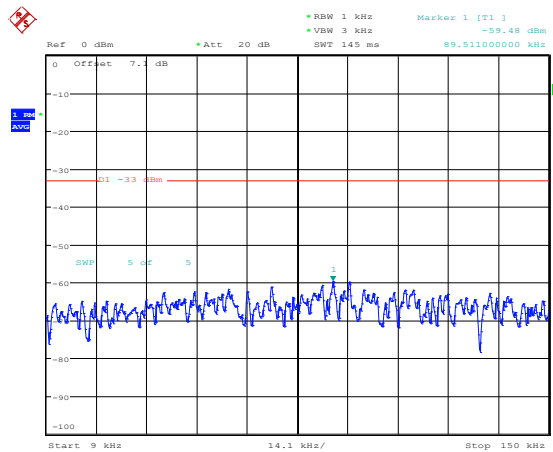




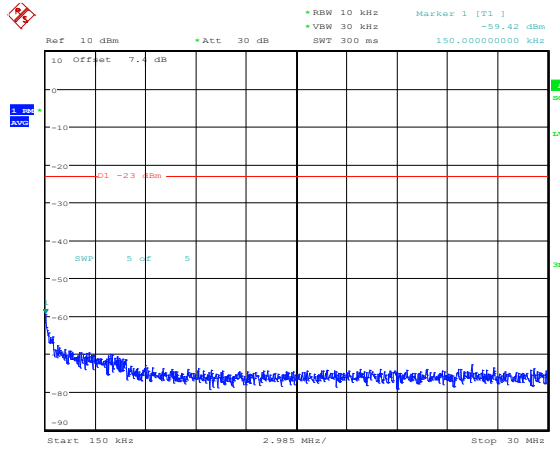
Band17-5MHz-QPSK-23755-1RB#0-Range4:1000~10000MHz



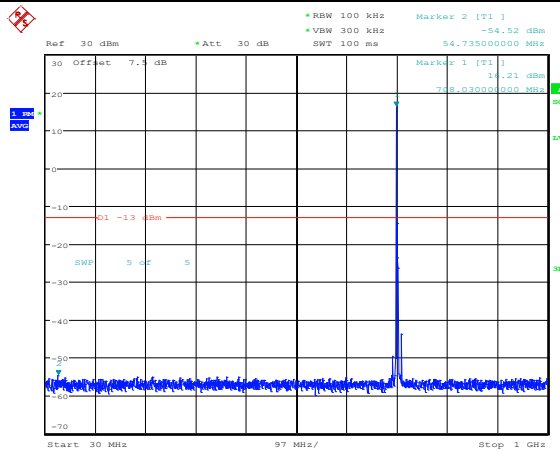
Band17-5MHz-QPSK-23790-1RB#0-Range1:0.009~0.15MHz



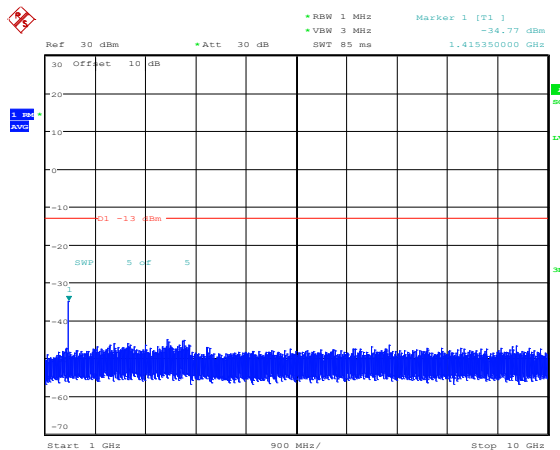
Band17-5MHz-QPSK-23790-1RB#0-Range2:0.15~30MHz



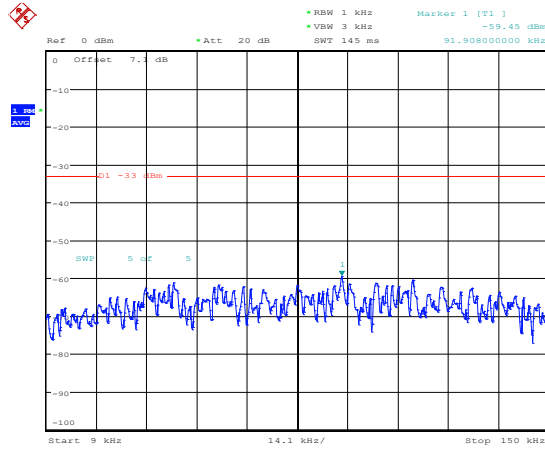
Band17-5MHz-QPSK-23790-1RB#0-Range3:30~1000MHz



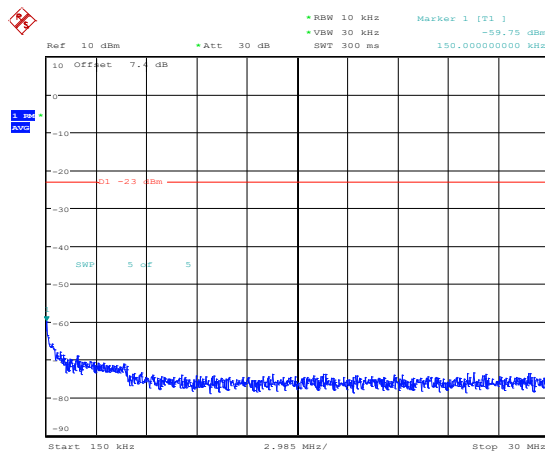
Band17-5MHz-QPSK-23790-1RB#0-Range4:1000~10000MHz



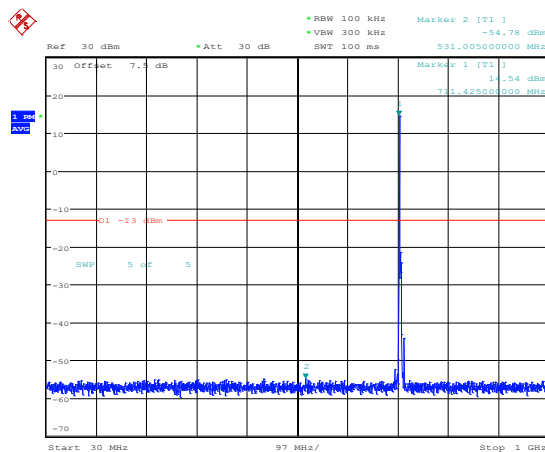
Band17-5MHz-QPSK-23825-1RB#0-Range1:0.009~0.15MHz



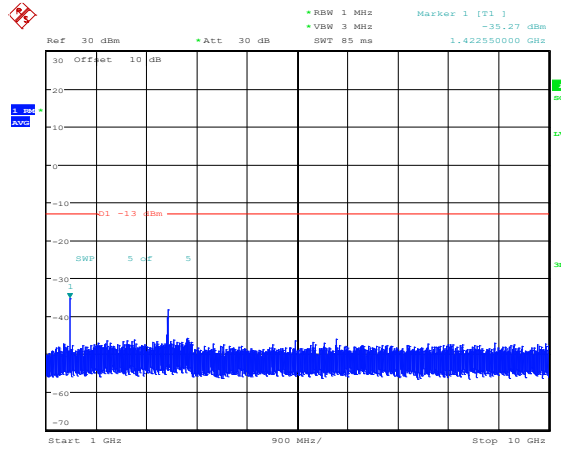
Band17-5MHz-QPSK-23825-1RB#0-Range2:0.15~30MHz



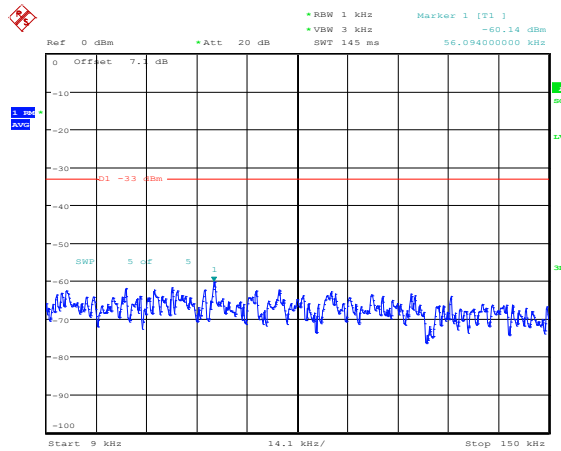
Band17-5MHz-QPSK-23825-1RB#0-Range3:30~1000MHz



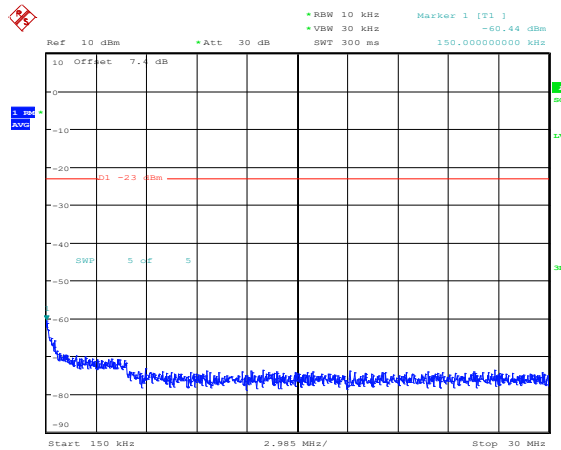
Band17-5MHz-QPSK-23825-1RB#0-Range4:1000~10000MHz



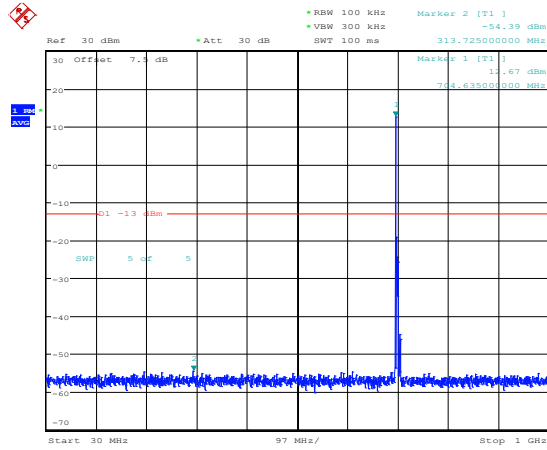
Band17-5MHz-16QAM-23755-1RB#0-Range1:0.009~0.15MHz



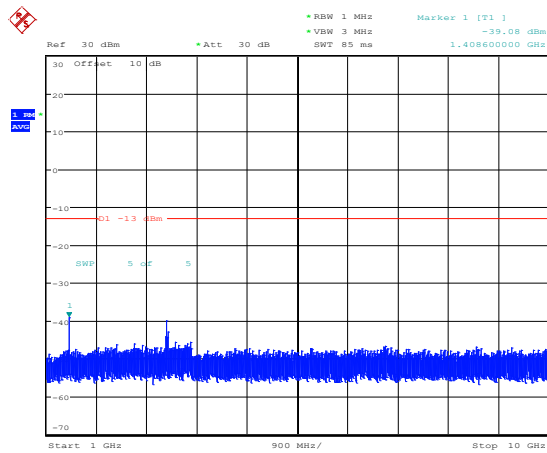
Band17-5MHz-16QAM-23755-1RB#0-Range2:0.15~30MHz



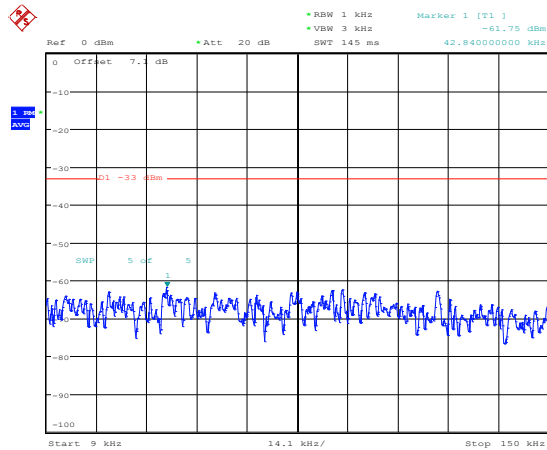
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Band17-5MHz-16QAM-23755-1RB#0-Range4:1000~10000MHz

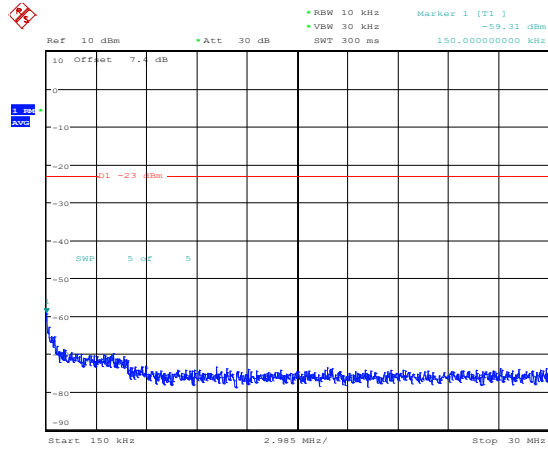


Band17-5MHz-16QAM-23790-1RB#0-Range1:0.009~0.15MHz

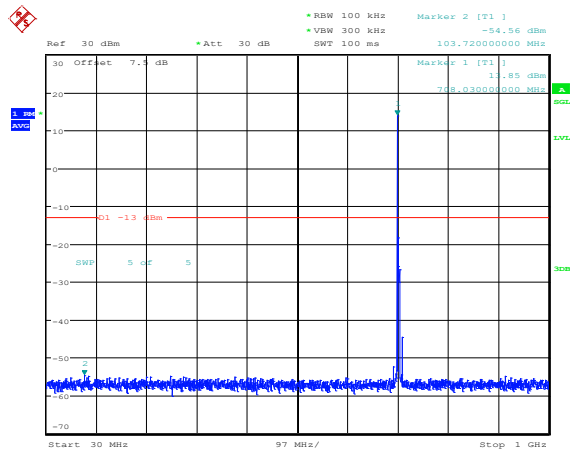


Band17-5MHz-16QAM-23790-1RB#0-Range2:0.15~30MHz

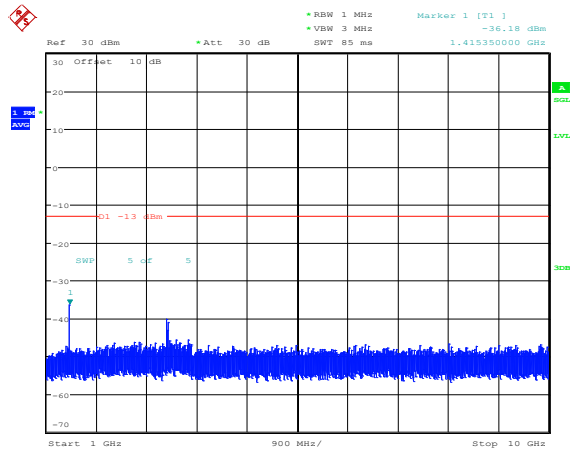




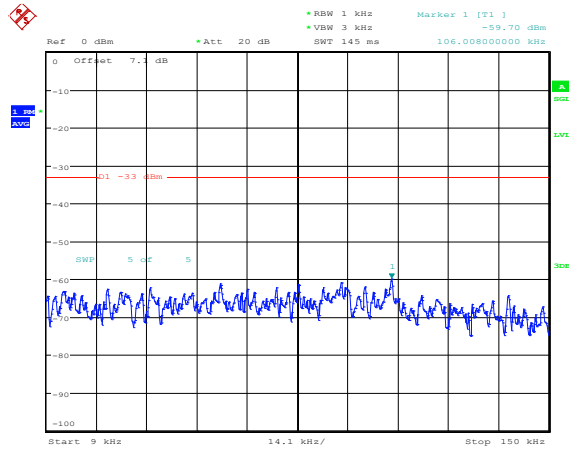
Band17-5MHz-16QAM-23790-1RB#0-Range3:30~1000MHz



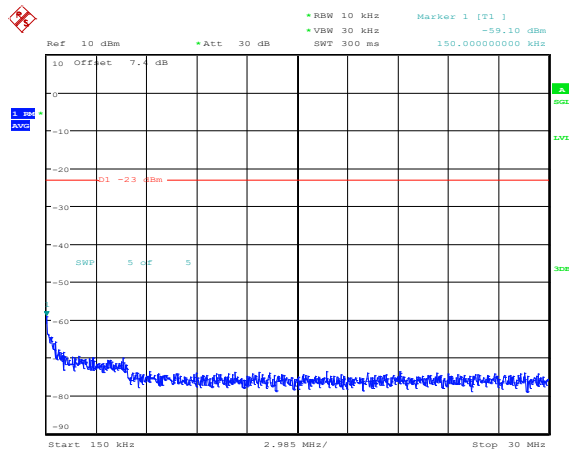
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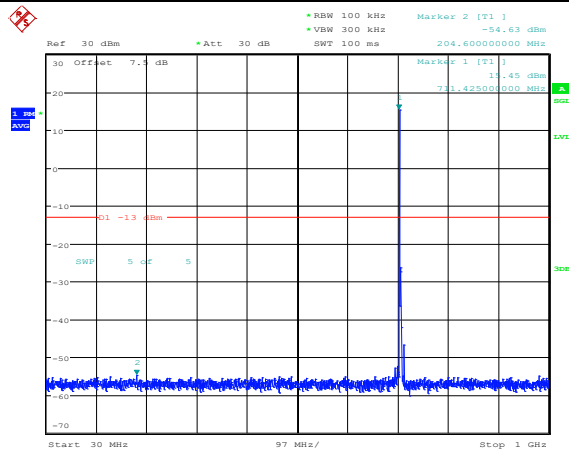
Band17-5MHz-16QAM-23825-1RB#0-Range1:0.009~0.15MHz



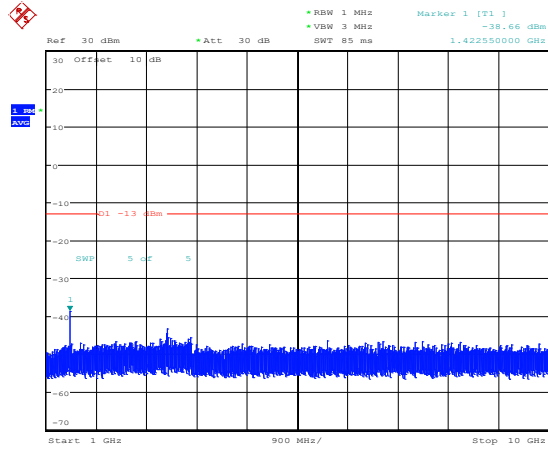
**Band17-5MHz-16QAM-23825-1RB#0-Range2:0.15~30MHz**



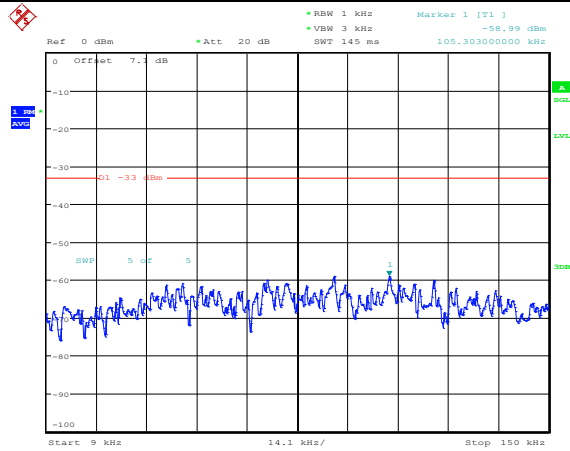
**Band17-5MHz-16QAM-23825-1RB#0-Range3:30~1000MHz**



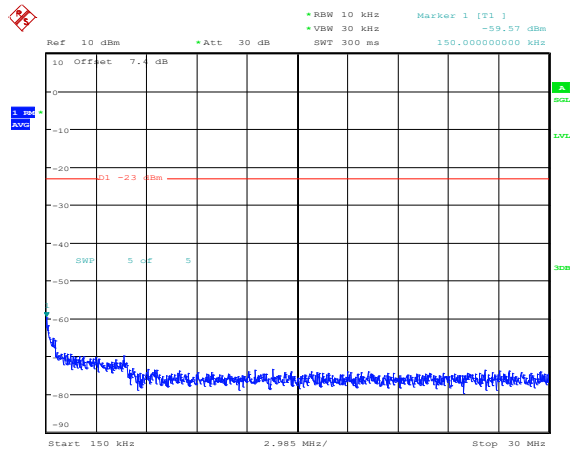
**Band17-5MHz-16QAM-23825-1RB#0-Range4:1000~10000MHz**



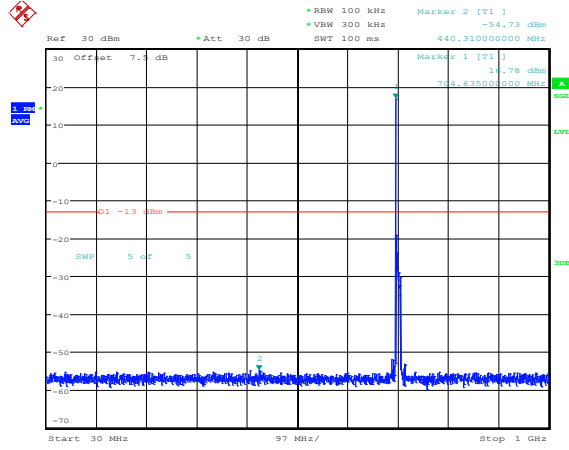
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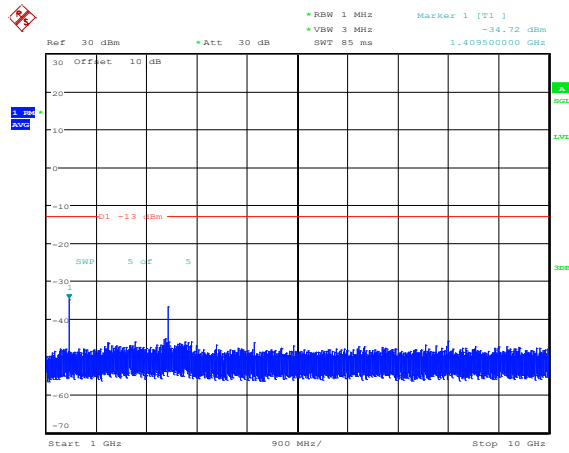
### Band17-10MHz-QPSK-23780-1RB#0-Range2:0.15~30MHz



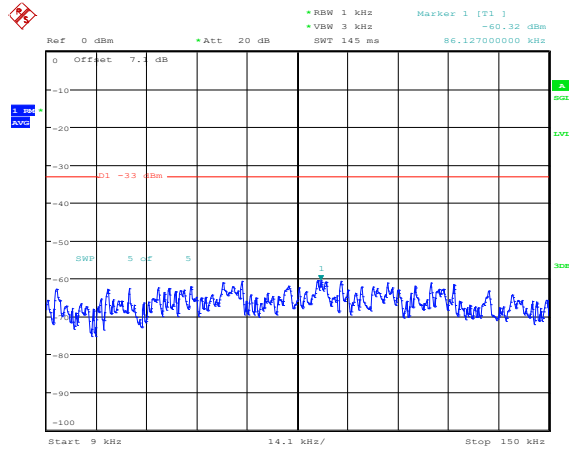
### Band17-10MHz-QPSK-23780-1RB#0-Range3:30~1000MHz



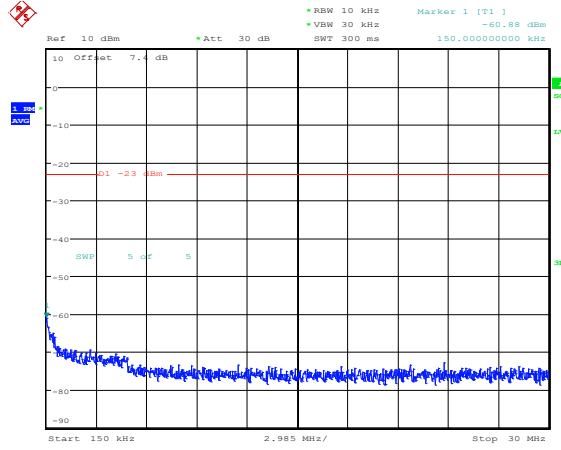
**Band17-10MHz-QPSK-23780-1RB#0-Range4:1000~10000MHz**



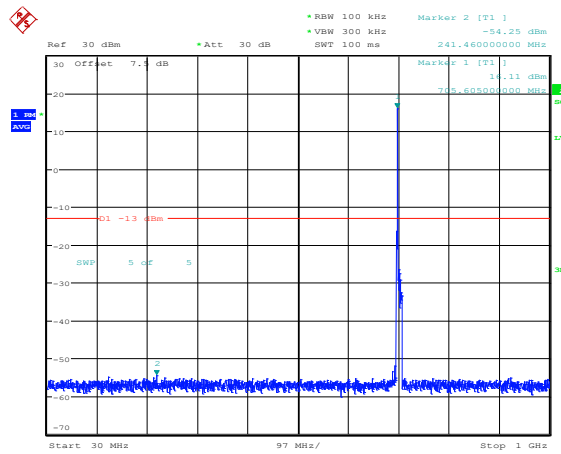
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**Band17-10MHz-QPSK-23790-1RB#0-Range2:0.15~30MHz**

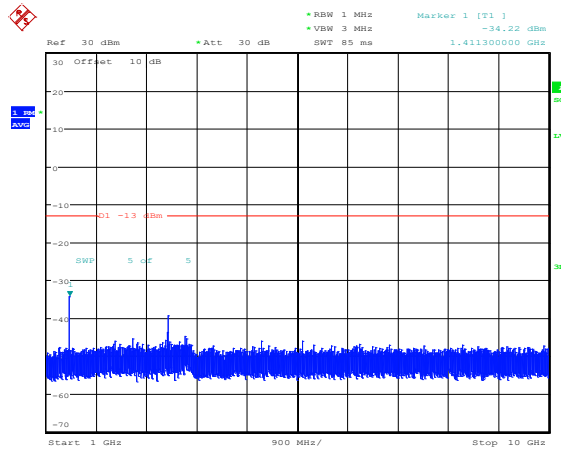


Band17-10MHz-QPSK-23790-1RB#0-Range3:30~1000MHz

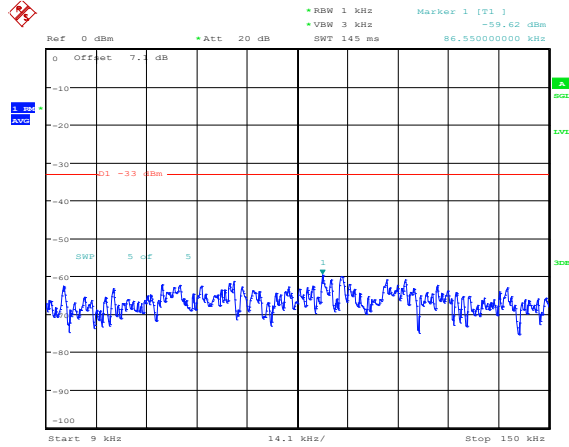


Date: 1.JAN.2024 10:29:45

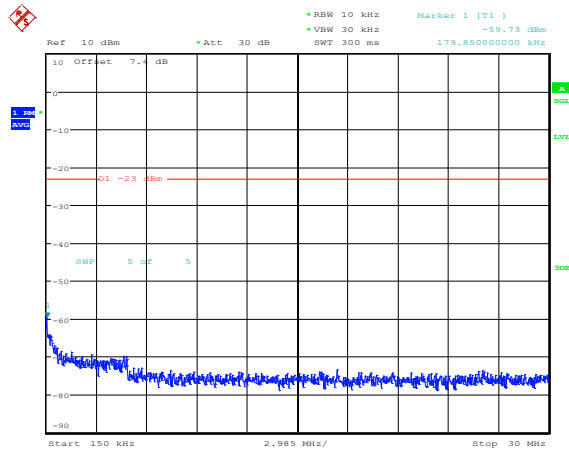
Band17-10MHz-QPSK-23790-1RB#0-Range4:1000~10000MHz



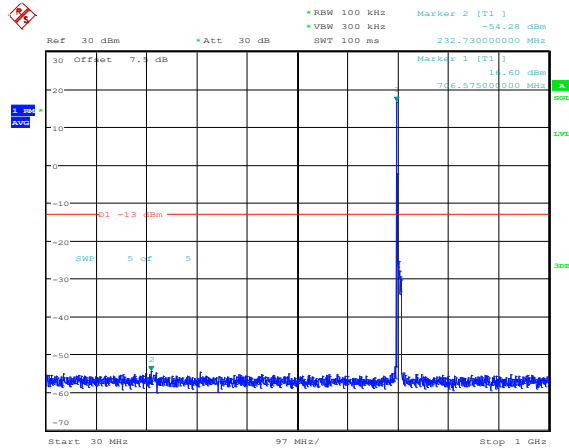
Band17-10MHz-QPSK-23800-1RB#0-Range1:0.009~0.15MHz



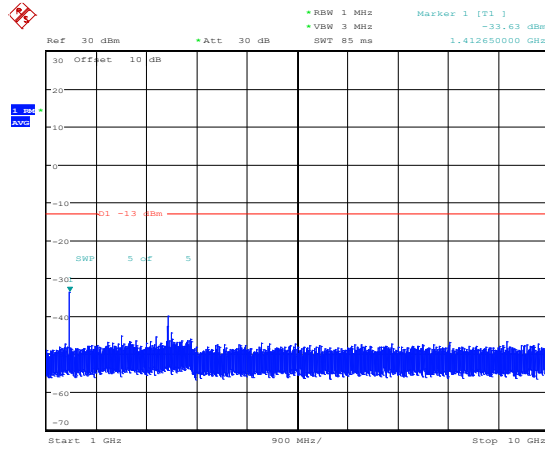
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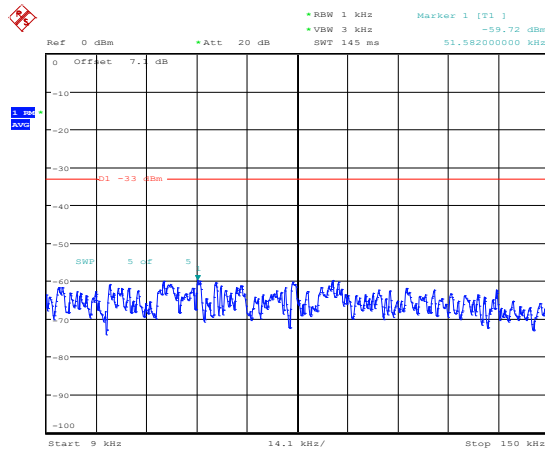
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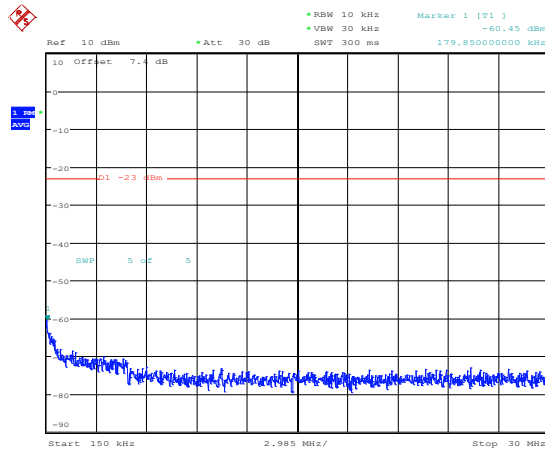
Band17-10MHz-QPSK-23800-1RB#0-Range4:1000~10000MHz



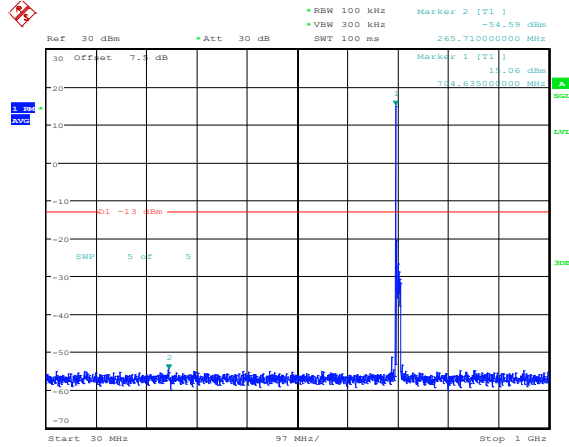
**Band17-10MHz-16QAM-23780-1RB#0-Range1:0.009~0.15MHz**



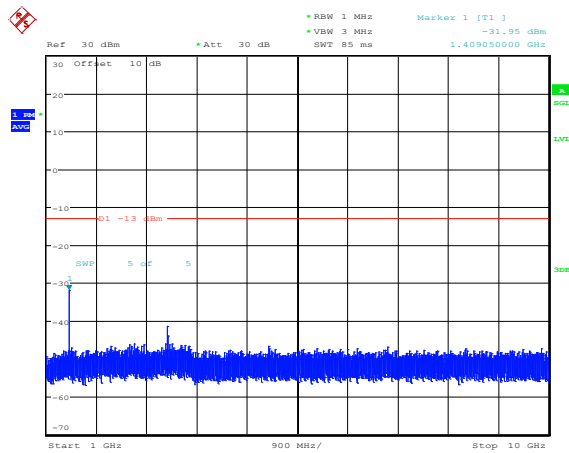
**Band17-10MHz-16QAM-23780-1RB#0-Range2:0.15~30MHz**



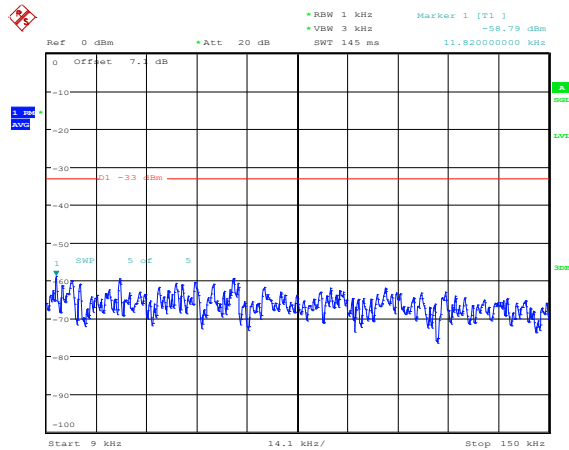
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Band17-10MHz-16QAM-23780-1RB#0-Range4:1000~10000MHz

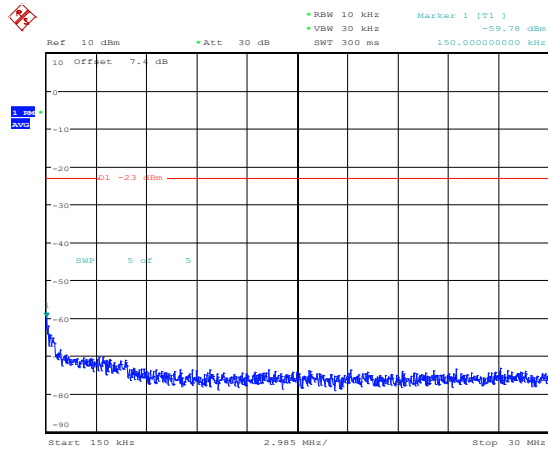


Band17-10MHz-16QAM-23790-1RB#0-Range1:0.009~0.15MHz

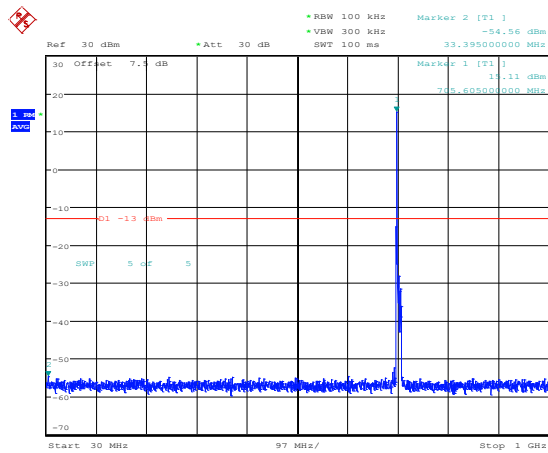


Band17-10MHz-16QAM-23790-1RB#0-Range2:0.15~30MHz

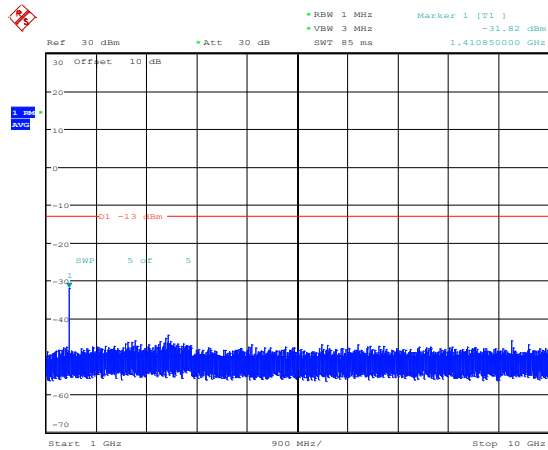




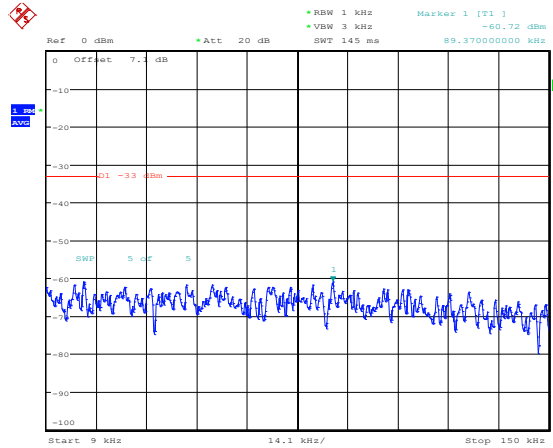
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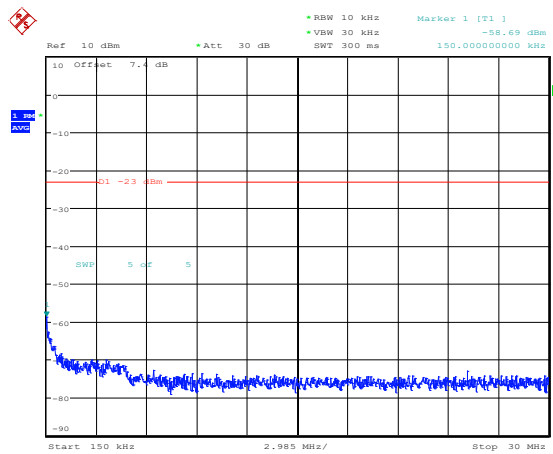
Band17-10MHz-16QAM-23790-1RB#0-Range4:1000~10000MHz



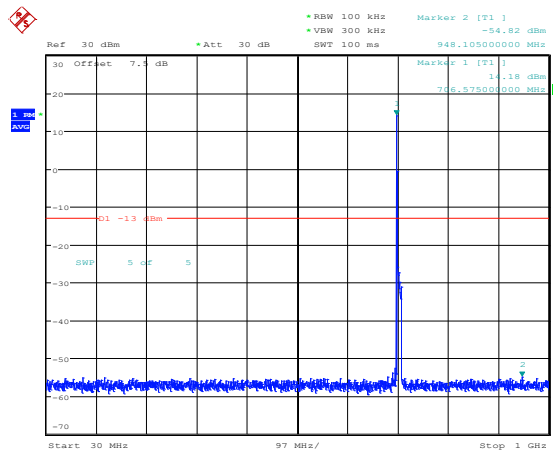
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Band17-10MHz-16QAM-23800-1RB#0-Range2:0.15~30MHz



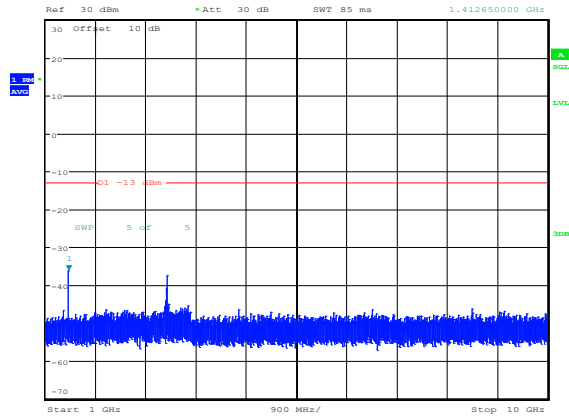
Band17-10MHz-16QAM-23800-1RB#0-Range3:30~1000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range4:1000~10000MHz



• RBW 1 MHz  
• VBW 3 MHz  
• Att 30 dB  
SWF 85 ms  
Marker 1 [T1 ]  
-35.98 dBm  
1.412650000 GHz



## 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	-7.60	-0.010757	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VN	NT	-10.77	-0.015244	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VH	NT	-7.31	-0.010347	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-14.93	-0.021028	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	-7.10	-0.010000	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-16.11	-0.022690	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VL	NT	-14.05	-0.019692	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VN	NT	-8.35	-0.011703	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VH	NT	-14.42	-0.020210	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VL	NT	14.45	0.020453	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VN	NT	10.63	0.015046	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VH	NT	16.98	0.024034	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	-39.18	-0.055183	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	-33.29	-0.046887	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	-40.61	-0.057197	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VL	NT	2.05	0.002873	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VN	NT	-7.44	-0.010427	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VH	NT	9.71	0.013609	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	-12.35	-0.017419	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-14.89	-0.021001	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-8.11	-0.011439	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-11.54	-0.016254	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-4.38	-0.006169	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-3.73	-0.005254	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-11.83	-0.016639	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-5.39	-0.007581	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-6.29	-0.008847	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-5.16	-0.007278	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	-7.41	-0.010451	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-6.21	-0.008759	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-7.50	-0.010563	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-7.82	-0.011014	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-6.69	-0.009423	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-12.52	-0.017609	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-13.62	-0.019156	±2.5	PASS

Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-11.23	-0.015795	±2.5	PASS
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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	-30	-4.95	-0.007006	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	-2.70	-0.003822	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	4.33	0.006129	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	6.55	0.009271	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	8.81	0.012470	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	-14.19	-0.019986	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	-8.28	-0.011662	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-6.38	-0.008986	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-17.65	-0.024859	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-26.98	-0.038000	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	-15.32	-0.021472	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	-15.91	-0.022299	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-13.26	-0.018584	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-11.73	-0.016440	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-13.65	-0.019131	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	22.56	0.031932	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-20	30.40	0.043029	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	38.74	0.054834	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	36.52	0.051691	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	39.40	0.055768	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	-35.86	-0.050507	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-33.46	-0.047127	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-34.28	-0.048282	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-31.17	-0.043901	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-25.53	-0.035958	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	14.83	0.020785	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	15.78	0.022116	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	14.09	0.019748	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	16.01	0.022439	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	19.14	0.026826	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-3.73	-0.005261	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-4.21	-0.005938	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-6.67	-0.009408	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-7.40	-0.010437	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-7.18	-0.010127	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	4.52	0.006366	±2.5	PASS

Band17	10MHz	QPSK	23790	50RB#0	NV	-20	5.44	0.007662	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	3.86	0.005437	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-7.94	-0.011183	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-7.67	-0.010803	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-3.86	-0.005429	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-2.15	-0.003024	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-4.18	-0.005879	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-3.60	-0.005063	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-11.49	-0.016160	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-18.12	-0.025557	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	-18.17	-0.025628	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-22.80	-0.032158	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-22.90	-0.032299	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-21.69	-0.030592	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	-3.96	-0.005577	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	2.65	0.003732	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	4.59	0.006465	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	6.48	0.009127	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-3.75	-0.005282	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-21.92	-0.030830	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-22.30	-0.031364	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-20.23	-0.028453	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-17.38	-0.024444	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-21.39	-0.030084	±2.5	PASS