

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Condition	Band	Channel Bandwidth	Channel	RB Configure	Result (dBm)		Tune-Up	
					QPSK	16QAM	QPSK	16QAM
NTNV	Band12	1.4MHz	23017	1RB#0	23.73	22.47	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23017	1RB#2	23.87	22.88	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23017	1RB#5	23.61	22.36	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23017	3RB#0	23.65	22.37	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23017	3RB#1	23.85	22.51	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23017	3RB#3	23.29	22.01	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23017	6RB#0	23.81	22.79	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	1RB#0	23.56	22.44	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	1RB#2	23.38	22.40	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	1RB#5	23.93	22.74	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	3RB#0	23.43	22.34	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	3RB#1	23.22	21.90	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	3RB#3	23.91	22.64	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23095	6RB#0	23.91	22.61	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	1RB#0	23.25	22.21	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	1RB#2	23.16	21.95	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	1RB#5	23.35	22.25	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	3RB#0	23.22	22.25	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	3RB#1	23.05	21.85	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	3RB#3	23.25	22.13	23.0±1.0	22.0±1.0
NTNV	Band12	1.4MHz	23173	6RB#0	23.18	21.91	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	1RB#0	23.07	21.73	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	1RB#8	23.47	22.32	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	1RB#14	23.10	21.87	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	8RB#0	22.96	21.77	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	8RB#4	23.32	22.26	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	8RB#7	22.92	21.73	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23025	15RB#0	23.46	22.26	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23095	1RB#0	23.32	22.09	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23095	1RB#8	23.38	22.32	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23095	1RB#14	23.87	22.84	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23095	8RB#0	23.17	22.01	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23095	8RB#4	23.32	22.31	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23095	8RB#7	23.86	22.68	23.0±1.0	22.0±1.0

NTNV	Band12	3MHz	23095	15RB#0	23.71	22.36	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	1RB#0	23.46	22.44	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	1RB#8	23.42	22.29	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	1RB#14	23.85	22.80	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	8RB#0	23.41	22.20	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	8RB#4	23.29	22.03	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	8RB#7	23.74	22.50	23.0±1.0	22.0±1.0
NTNV	Band12	3MHz	23165	15RB#0	23.68	22.59	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	1RB#0	23.44	22.34	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	1RB#12	23.62	22.64	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	1RB#24	23.35	22.31	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	12RB#0	23.40	22.43	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	12RB#6	23.51	22.47	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	12RB#13	23.21	21.96	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23035	25RB#0	23.56	22.27	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	1RB#0	23.42	22.31	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	1RB#12	23.01	22.02	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	1RB#24	23.95	22.80	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	12RB#0	23.40	22.13	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	12RB#6	22.91	21.75	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	12RB#13	23.82	22.53	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23095	25RB#0	23.79	22.66	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	1RB#0	23.33	22.15	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	1RB#12	23.68	22.62	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	1RB#24	23.37	22.28	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	12RB#0	23.22	21.87	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	12RB#6	23.64	22.40	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	12RB#13	23.24	22.26	23.0±1.0	22.0±1.0
NTNV	Band12	5MHz	23155	25RB#0	23.62	22.28	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	1RB#0	23.78	22.64	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	1RB#24	23.78	22.56	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	1RB#49	23.39	22.38	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	25RB#0	23.68	22.59	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	25RB#12	23.69	22.63	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	25RB#25	23.24	22.13	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23060	50RB#0	23.60	22.47	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	1RB#0	23.40	22.12	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	1RB#24	23.68	22.46	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	1RB#49	23.47	22.15	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	25RB#0	23.25	21.91	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	25RB#12	23.64	22.53	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	25RB#25	23.39	22.35	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23095	50RB#0	23.64	22.34	23.0±1.0	22.0±1.0

NTNV	Band12	10MHz	23130	1RB#0	23.31	21.96	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23130	1RB#24	23.85	22.61	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23130	1RB#49	23.02	21.69	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23130	25RB#0	23.12	22.04	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23130	25RB#12	23.67	22.61	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23130	25RB#25	22.85	21.58	23.0±1.0	22.0±1.0
NTNV	Band12	10MHz	23130	50RB#0	23.66	22.67	23.0±1.0	22.0±1.0

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

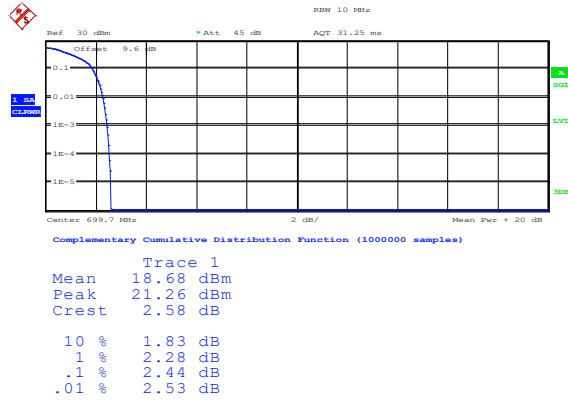
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	2.44	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	3.33	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3.85	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.81	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3.04	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.10	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	2.98	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	4.26	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	4.84	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.58	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3.65	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	4.97	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	2.50	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	3.81	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.23	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	4.87	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	2.53	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.01	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	3.33	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	4.62	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.26	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.71	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	3.11	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	4.84	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	2.47	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.46	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.49	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.97	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	2.21	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.26	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	3.65	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.16	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.10	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.80	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	3.46	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.03	13	PASS

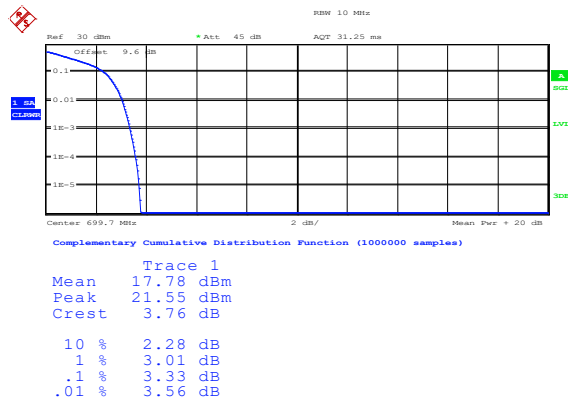
Band12	10MHz	QPSK	23060	1RB#0	2.63	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.22	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	3.72	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.19	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.13	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.32	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	3.65	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.09	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.81	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.03	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.32	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.09	13	PASS

Test Graphs

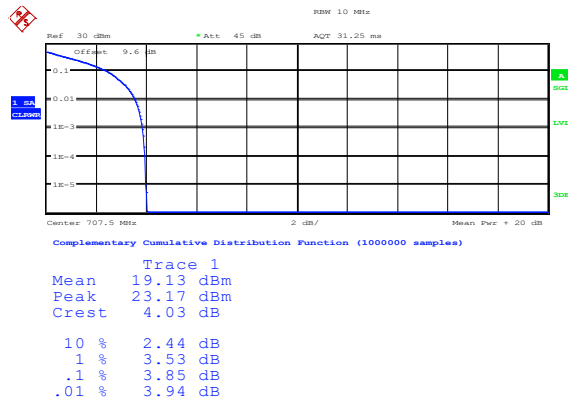
Band12-1.4MHz-QPSK-23017-1RB#0



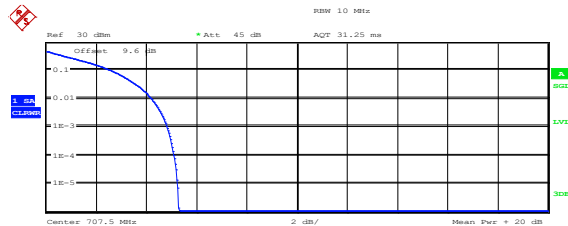
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Band12-1.4MHz-QPSK-23095-1RB#0



Band12-1.4MHz-QPSK-23095-6RB#0

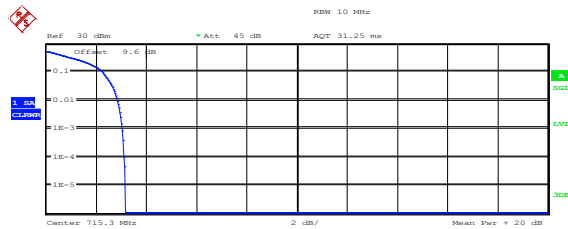


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.23 dBm
 Peak 23.52 dBm
 Crest 5.29 dB

10	%	2.60 dB
1	%	4.20 dB
.1	%	4.81 dB
.01	%	5.10 dB

Band12-1.4MHz-QPSK-23173-1RB#0

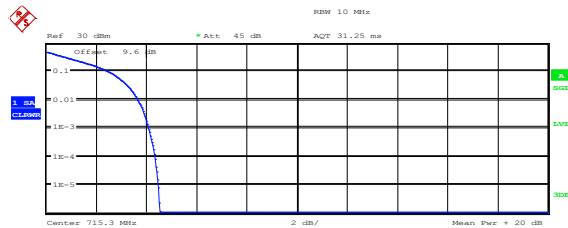


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 19.23 dBm
 Peak 22.39 dBm
 Crest 3.16 dB

10	%	2.24 dB
1	%	2.85 dB
.1	%	3.04 dB
.01	%	3.11 dB

Band12-1.4MHz-QPSK-23173-6RB#0

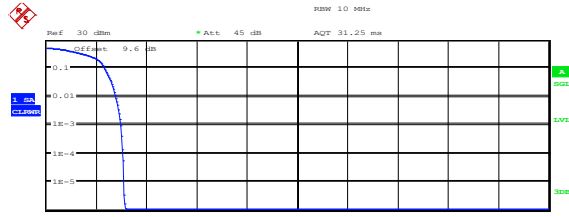


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.43 dBm
 Peak 22.96 dBm
 Crest 4.52 dB

10	%	2.50 dB
1	%	3.65 dB
.1	%	4.10 dB
.01	%	4.33 dB

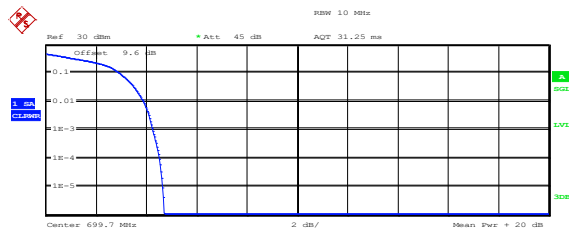
Band12-1.4MHz-16QAM-23017-1RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.31 dBm
 Peak 21.48 dBm
 Crest 3.16 dB
 10 % 2.31 dB
 1 % 2.76 dB
 .1 % 2.98 dB
 .01 % 3.04 dB

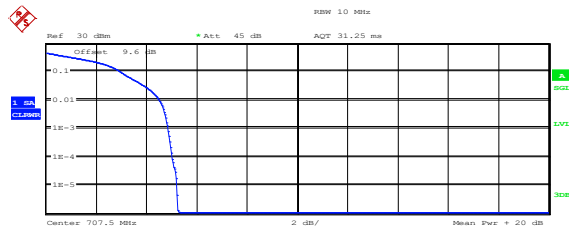
Band12-1.4MHz-16QAM-23017-6RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 16.85 dBm
 Peak 21.55 dBm
 Crest 4.70 dB
 10 % 2.92 dB
 1 % 3.88 dB
 .1 % 4.26 dB
 .01 % 4.52 dB

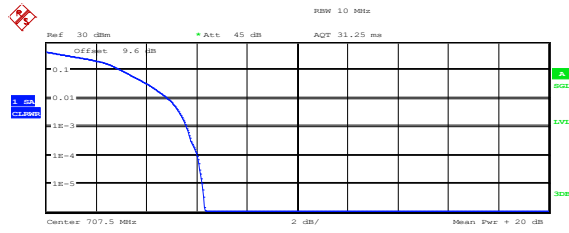
Band12-1.4MHz-16QAM-23095-1RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.23 dBm
 Peak 23.52 dBm
 Crest 5.29 dB
 10 % 2.95 dB
 1 % 4.49 dB
 .1 % 4.84 dB
 .01 % 5.03 dB

Band12-1.4MHz-16QAM-23095-6RB#0

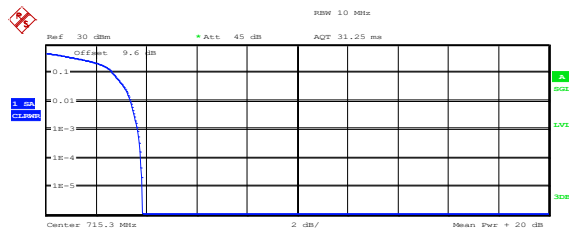


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.55 dBm
 Peak 23.87 dBm
 Crest 6.33 dB

10 %	3.01 dB
1 %	4.84 dB
.1 %	5.58 dB
.01 %	6.03 dB

Band12-1.4MHz-16QAM-23173-1RB#0

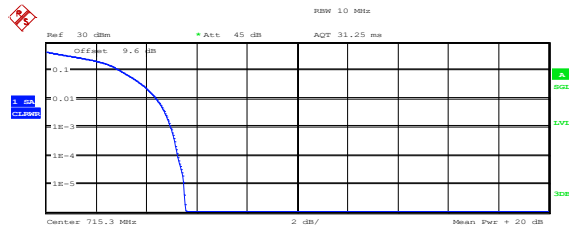


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.77 dBm
 Peak 22.60 dBm
 Crest 3.84 dB

10 %	2.63 dB
1 %	3.37 dB
.1 %	3.65 dB
.01 %	3.78 dB

Band12-1.4MHz-16QAM-23173-6RB#0

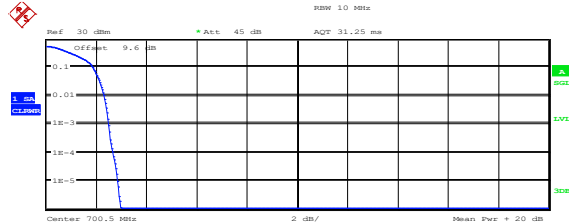


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.38 dBm
 Peak 22.96 dBm
 Crest 5.58 dB

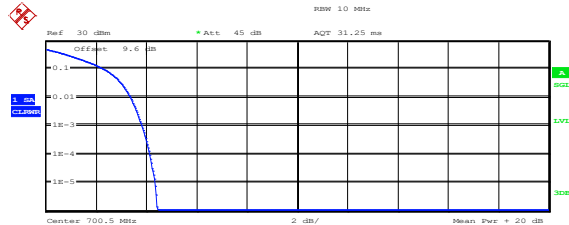
10 %	2.95 dB
1 %	4.39 dB
.1 %	4.97 dB
.01 %	5.26 dB

Band12-3MHz-QPSK-23025-1RB#0



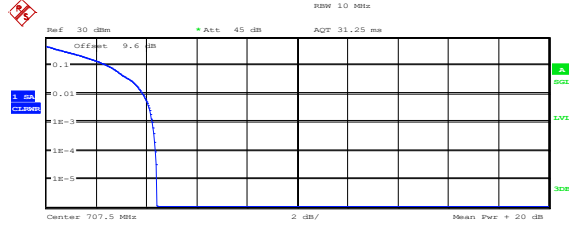
Trace 1
 Mean 18.78 dBm
 Peak 21.83 dBm
 Crest 3.05 dB
 10 % 1.86 dB
 1 % 2.31 dB
 .1 % 2.50 dB
 .01 % 2.66 dB

Band12-3MHz-QPSK-23025-15RB#0



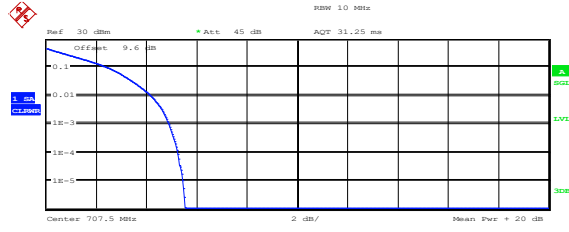
Trace 1
 Mean 17.96 dBm
 Peak 22.39 dBm
 Crest 4.44 dB
 10 % 2.31 dB
 1 % 3.37 dB
 .1 % 3.81 dB
 .01 % 4.13 dB

Band12-3MHz-QPSK-23095-1RB#0



Trace 1
 Mean 19.19 dBm
 Peak 23.59 dBm
 Crest 4.40 dB
 10 % 2.47 dB
 1 % 3.85 dB
 .1 % 4.23 dB
 .01 % 4.36 dB

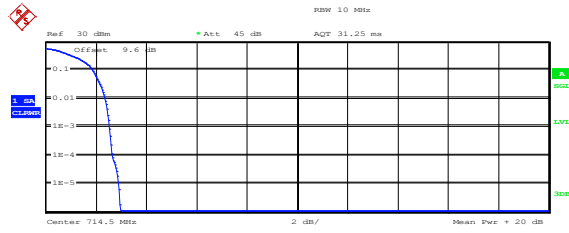
Band12-3MHz-QPSK-23095-15RB#0



Trace 1
 Mean 18.42 dBm
 Peak 24.02 dBm
 Crest 5.59 dB

10 %	2.44 dB
1 %	4.17 dB
.1 %	4.87 dB
.01 %	5.26 dB

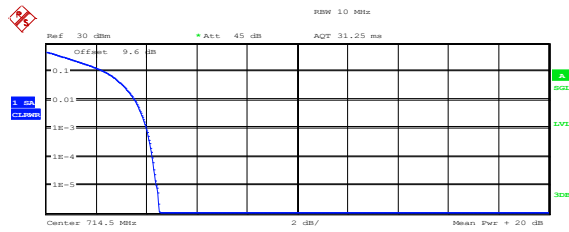
Band12-3MHz-QPSK-23165-1RB#0



Trace 1
 Mean 18.94 dBm
 Peak 21.90 dBm
 Crest 2.96 dB

10 %	1.86 dB
1 %	2.34 dB
.1 %	2.53 dB
.01 %	2.63 dB

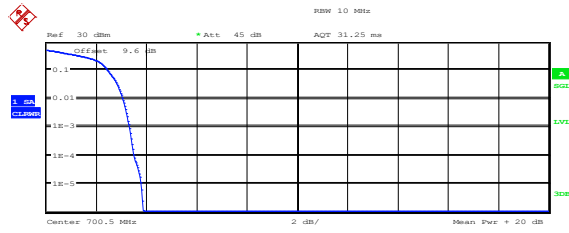
Band12-3MHz-QPSK-23165-15RB#0



Trace 1
 Mean 18.10 dBm
 Peak 22.60 dBm
 Crest 4.50 dB

10 %	2.31 dB
1 %	3.53 dB
.1 %	4.01 dB
.01 %	4.23 dB

Band12-3MHz-16QAM-23025-1RB#0

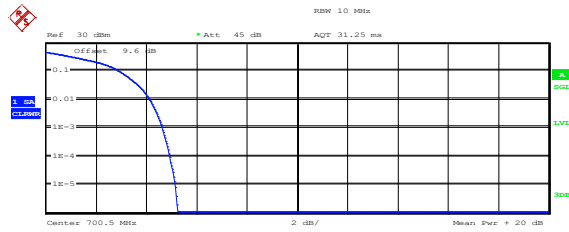


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.72 dBm
 Peak 21.62 dBm
 Crest 3.90 dB

10 %	2.44 dB
1 %	3.04 dB
.1 %	3.33 dB
.01 %	3.49 dB

Band12-3MHz-16QAM-23025-15RB#0

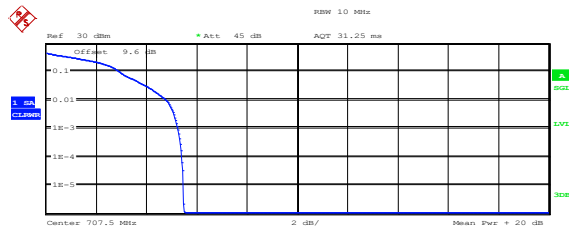


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.07 dBm
 Peak 22.32 dBm
 Crest 5.25 dB

10 %	2.88 dB
1 %	4.10 dB
.1 %	4.62 dB
.01 %	4.94 dB

Band12-3MHz-16QAM-23095-1RB#0

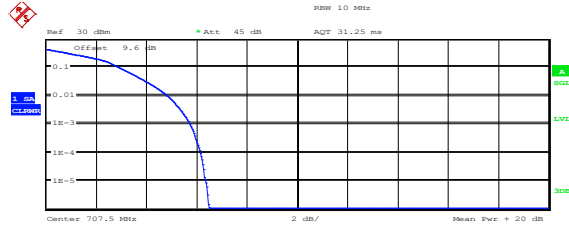


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.19 dBm
 Peak 23.66 dBm
 Crest 5.47 dB

10 %	2.92 dB
1 %	4.78 dB
.1 %	5.26 dB
.01 %	5.42 dB

Band12-3MHz-16QAM-23095-15RB#0

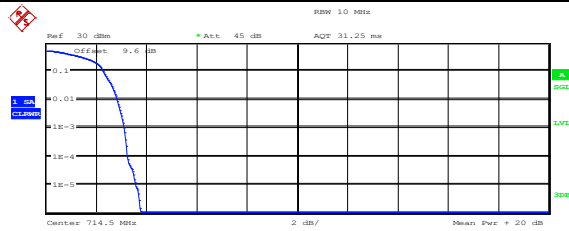


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.50 dBm
 Peak 24.02 dBm
 Crest 6.51 dBm

10 %	2.92 dB
1 %	4.81 dB
.1 %	5.71 dB
.01 %	6.15 dB

Band12-3MHz-16QAM-23165-1RB#0

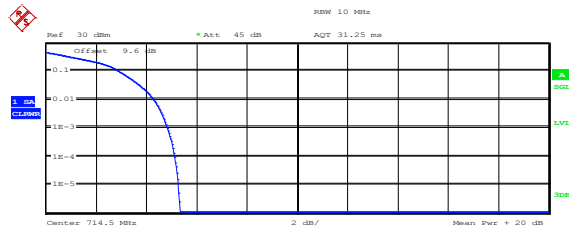


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.53 dBm
 Peak 22.32 dBm
 Crest 3.80 dBm

10 %	2.28 dB
1 %	2.82 dB
.1 %	3.11 dB
.01 %	3.24 dB

Band12-3MHz-16QAM-23165-15RB#0

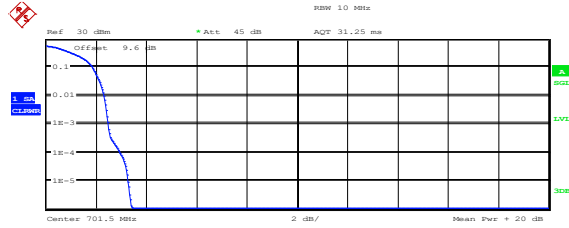


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.18 dBm
 Peak 22.53 dBm
 Crest 5.35 dBm

10 %	2.88 dB
1 %	4.26 dB
.1 %	4.84 dB
.01 %	5.13 dB

Band12-5MHz-QPSK-23035-1RB#0

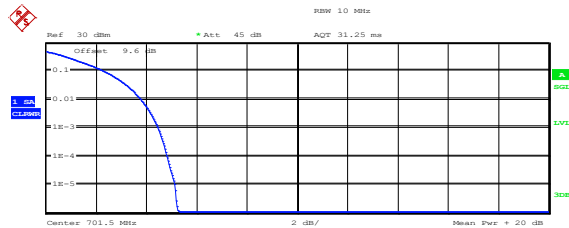


Center: 701.5 MHz 2 dB/ Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (1000000 samples)

Trace 1	
Mean	18.36 dBm
Peak	21.83 dBm
Crest	3.47 dB
10 %	1.83 dB
1 %	2.31 dB
.1 %	2.47 dB
.01 %	2.92 dB

Band12-5MHz-QPSK-23035-25RB#0

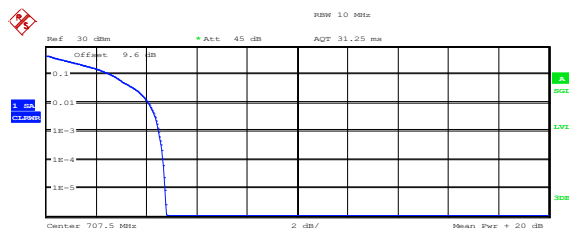


Center: 701.5 MHz 2 dB/ Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (1000000 samples)

Trace 1	
Mean	17.84 dBm
Peak	23.17 dBm
Crest	5.33 dB
10 %	2.31 dB
1 %	3.75 dB
.1 %	4.46 dB
.01 %	4.81 dB

Band12-5MHz-QPSK-23095-1RB#0

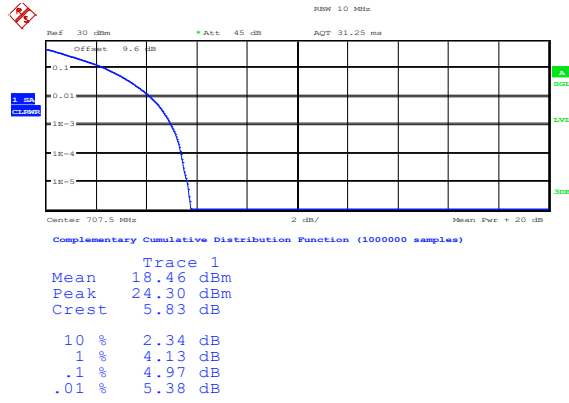


Center: 707.5 MHz 2 dB/ Mean Pwr + 20 dB

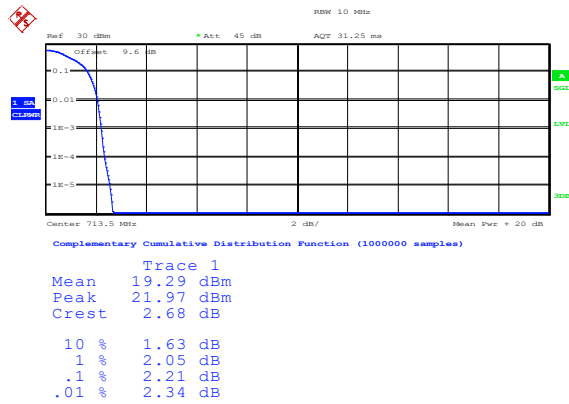
Complementary Cumulative Distribution Function (1000000 samples)

Trace 1	
Mean	18.88 dBm
Peak	23.66 dBm
Crest	4.78 dB
10 %	2.60 dB
1 %	4.07 dB
.1 %	4.49 dB
.01 %	4.65 dB

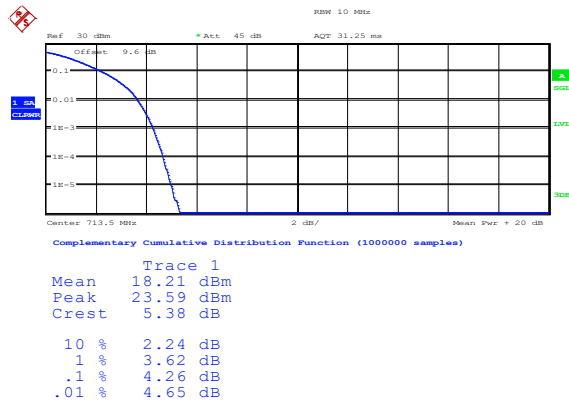
Band12-5MHz-QPSK-23095-25RB#0



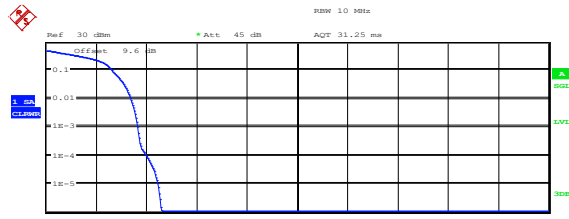
Band12-5MHz-QPSK-23155-1RB#0



Band12-5MHz-QPSK-23155-25RB#0



Band12-5MHz-16QAM-23035-1RB#0

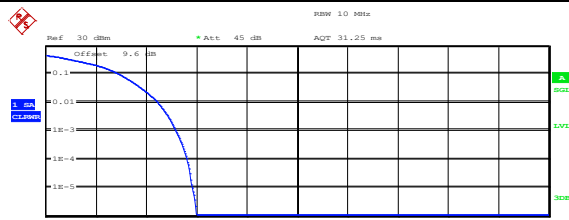


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.10 dBm
 Peak 21.76 dBm
 Crest 4.66 dB

10 %	2.63 dB
1 %	3.37 dB
.1 %	3.65 dB
.01 %	3.97 dB

Band12-5MHz-16QAM-23035-25RB#0

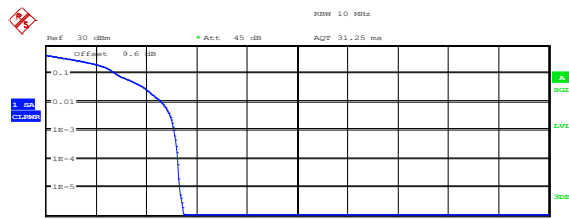


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 16.98 dBm
 Peak 23.03 dBm
 Crest 6.05 dB

10 %	2.88 dB
1 %	4.42 dB
.1 %	5.16 dB
.01 %	5.61 dB

Band12-5MHz-16QAM-23095-1RB#0

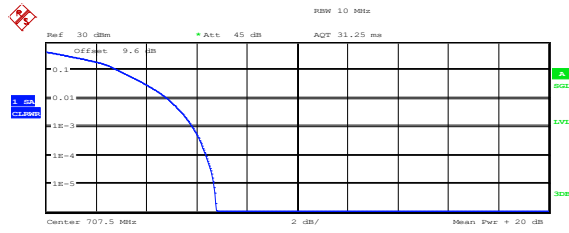


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.26 dBm
 Peak 23.80 dBm
 Crest 5.54 dB

10 %	2.76 dB
1 %	4.58 dB
.1 %	5.10 dB
.01 %	5.26 dB

Band12-5MHz-16QAM-23095-25RB#0

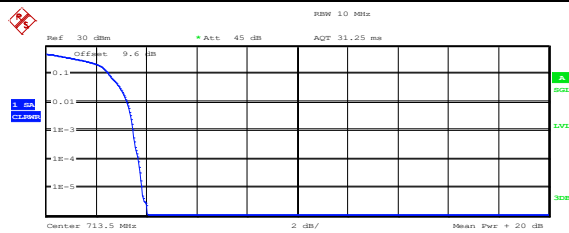


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.40 dBm
 Peak 24.23 dBm
 Crest 6.82 dB

10 %	2.88 dB
1 %	4.81 dB
.1 %	5.80 dB
.01 %	6.35 dB

Band12-5MHz-16QAM-23155-1RB#0

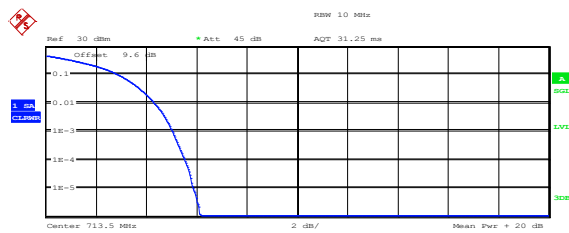


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.99 dBm
 Peak 22.04 dBm
 Crest 4.05 dB

10 %	2.47 dB
1 %	3.24 dB
.1 %	3.46 dB
.01 %	3.65 dB

Band12-5MHz-16QAM-23155-25RB#0

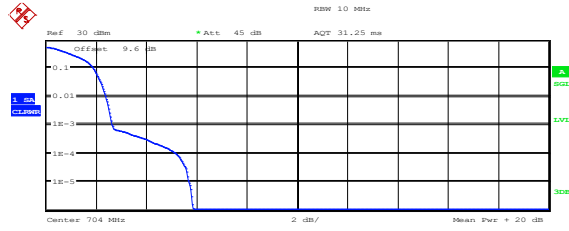


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.23 dBm
 Peak 23.38 dBm
 Crest 6.15 dB

10 %	2.88 dB
1 %	4.29 dB
.1 %	5.03 dB
.01 %	5.51 dB

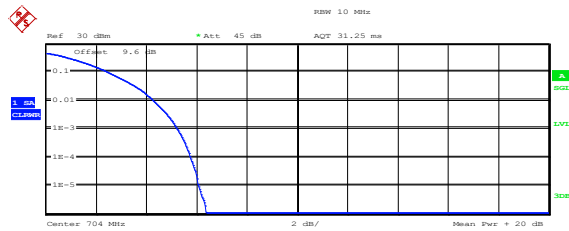
Band12-10MHz-QPSK-23060-1RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1	
Mean	16.67 dBm
Peak	22.53 dBm
Crest	5.86 dB
10 %	1.89 dB
1 %	2.37 dB
.1 %	2.63 dB
.01 %	5.13 dB

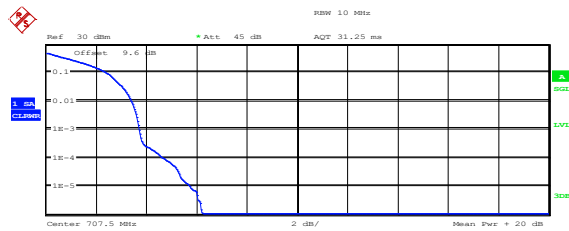
Band12-10MHz-QPSK-23060-50RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1	
Mean	17.97 dBm
Peak	24.37 dBm
Crest	6.40 dB
10 %	2.47 dB
1 %	4.23 dB
.1 %	5.22 dB
.01 %	5.74 dB

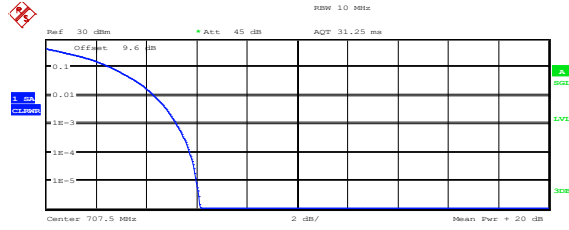
Band12-10MHz-QPSK-23095-1RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1	
Mean	16.69 dBm
Peak	22.96 dBm
Crest	6.26 dB
10 %	2.40 dB
1 %	3.40 dB
.1 %	3.72 dB
.01 %	4.62 dB

Band12-10MHz-QPSK-23095-50RB#0

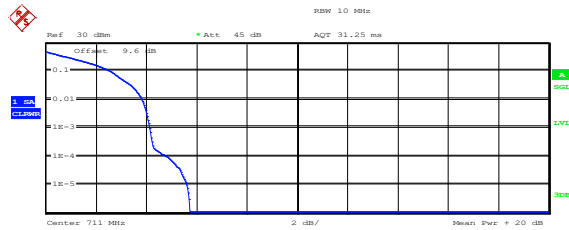


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 18.15 dBm
 Peak 24.30 dBm
 Crest 6.15 dB

10 %	2.56 dB
1 %	4.29 dB
.1 %	5.19 dB
.01 %	5.71 dB

Band12-10MHz-QPSK-23130-1RB#0

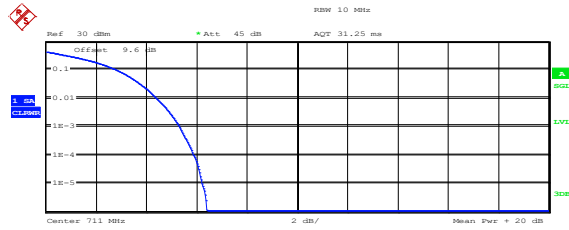


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.14 dBm
 Peak 22.89 dBm
 Crest 5.75 dB

10 %	2.53 dB
1 %	3.81 dB
.1 %	4.13 dB
.01 %	4.78 dB

Band12-10MHz-QPSK-23130-50RB#0

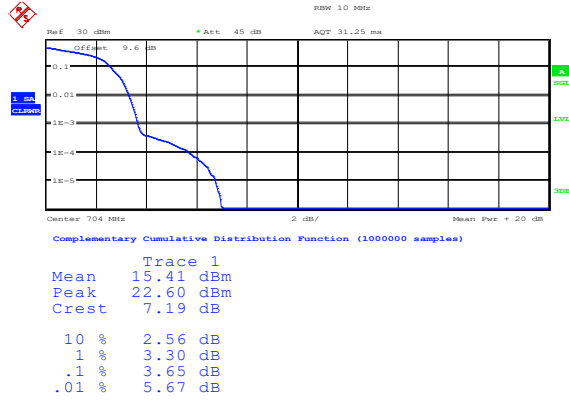


Complementary Cumulative Distribution Function (1000000 samples)

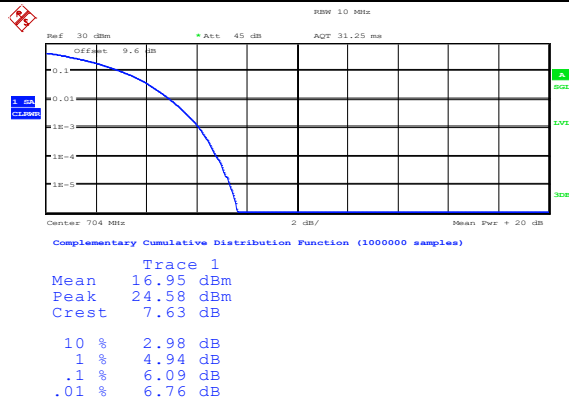
Trace 1
 Mean 18.08 dBm
 Peak 24.51 dBm
 Crest 6.43 dB

10 %	2.82 dB
1 %	4.39 dB
.1 %	5.32 dB
.01 %	5.87 dB

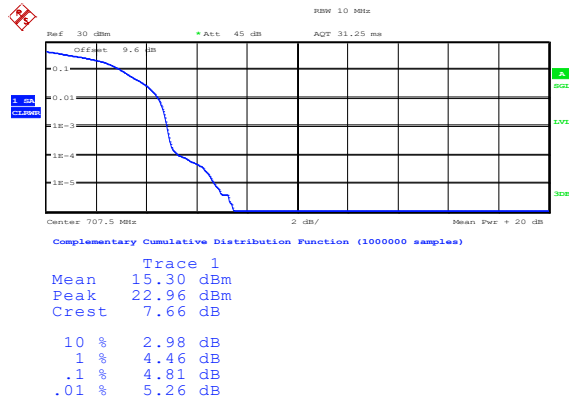
Band12-10MHz-16QAM-23060-1RB#0



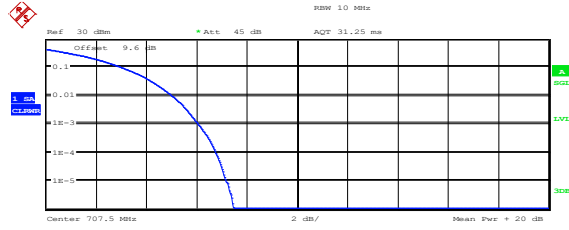
Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-1RB#0



Band12-10MHz-16QAM-23095-50RB#0

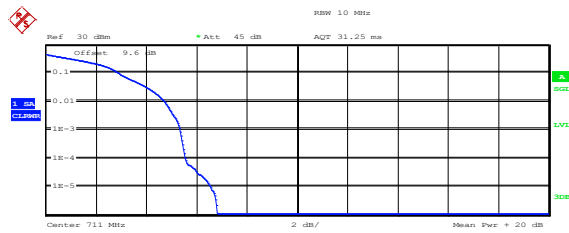


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.21 dBm
 Peak 24.72 dBm
 Crest 7.51 dB

10 %	3.01 dB
1 %	5.00 dB
.1 %	6.03 dB
.01 %	6.73 dB

Band12-10MHz-16QAM-23130-1RB#0

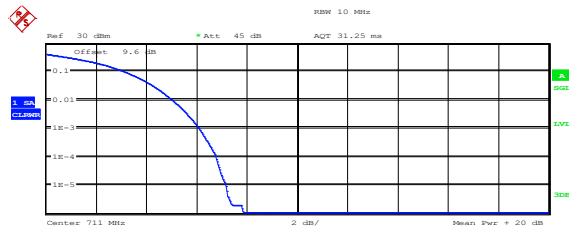


Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 16.15 dBm
 Peak 23.03 dBm
 Crest 6.88 dB

10 %	2.88 dB
1 %	4.71 dB
.1 %	5.32 dB
.01 %	5.54 dB

Band12-10MHz-16QAM-23130-50RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 17.14 dBm
 Peak 25.00 dBm
 Crest 7.86 dB

10 %	3.14 dB
1 %	5.00 dB
.1 %	6.09 dB
.01 %	6.76 dB

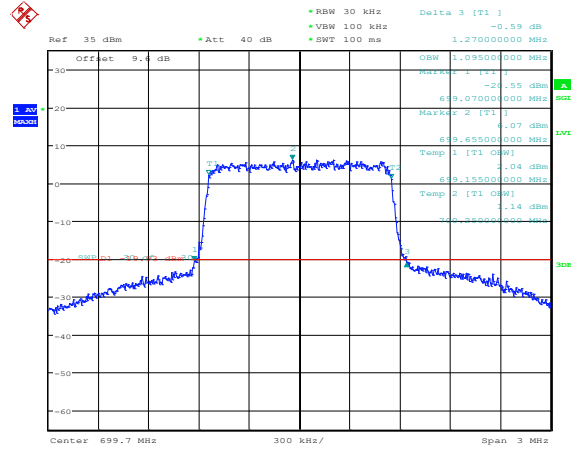
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

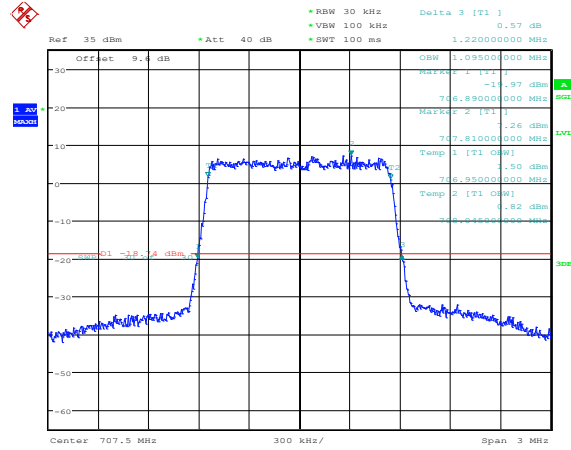
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.095	1.27	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.095	1.22	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.095	1.24	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.095	1.25	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.09	1.22	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.095	1.23	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.635	2.86	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7	2.90	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7	2.92	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.69	2.93	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7	2.90	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7	2.91	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.519	4.84	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.51	4.79	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5	4.83	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.51	4.78	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5	4.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.51	4.79	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.91	9.42	PASS
Band12	10MHz	QPSK	23095	50RB#0	9	9.70	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.033	9.70	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.933	9.67	PASS
Band12	10MHz	16QAM	23095	50RB#0	9	9.67	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.033	9.70	PASS

Test Graphs

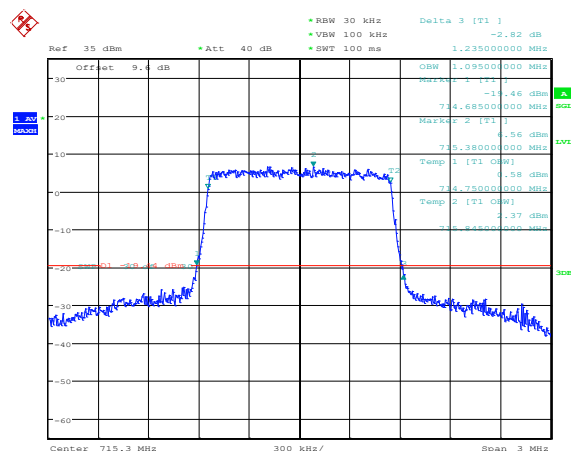
Band12-1.4MHz-QPSK-23017-6RB#0



Band12-1.4MHz-QPSK-23095-6RB#0



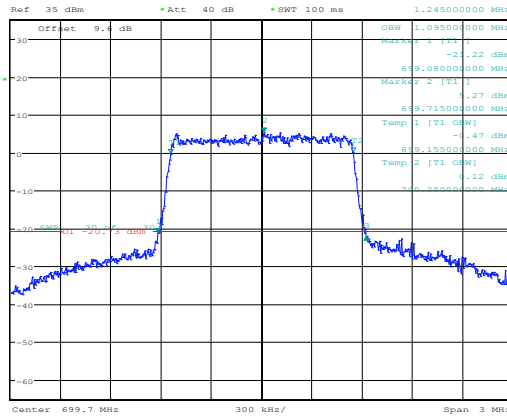
Band12-1.4MHz-QPSK-23173-6RB#0



Band12-1.4MHz-16QAM-23017-6RB#0



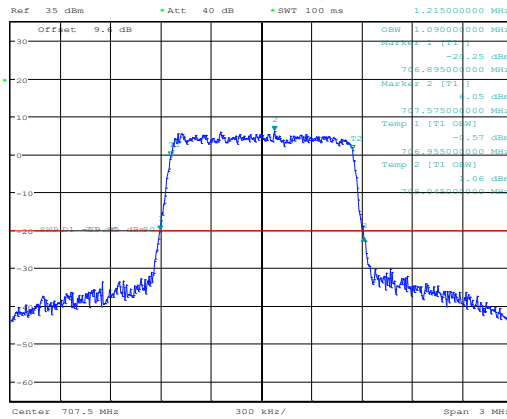
RBW 30 kHz Delta 3 [T1]
 VBW 100 kHz
 SW2 100 ms



Band12-1.4MHz-16QAM-23095-6RB#0



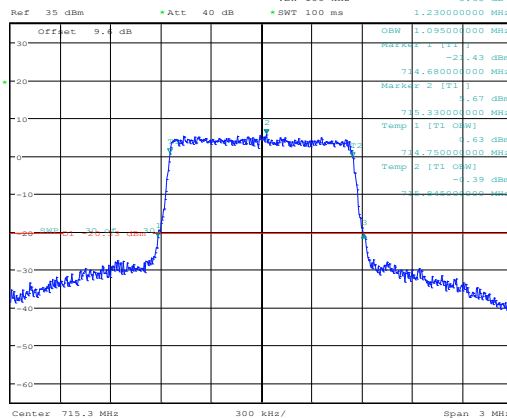
RBW 30 kHz Delta 3 [T1]
 VBW 100 kHz
 SW2 100 ms



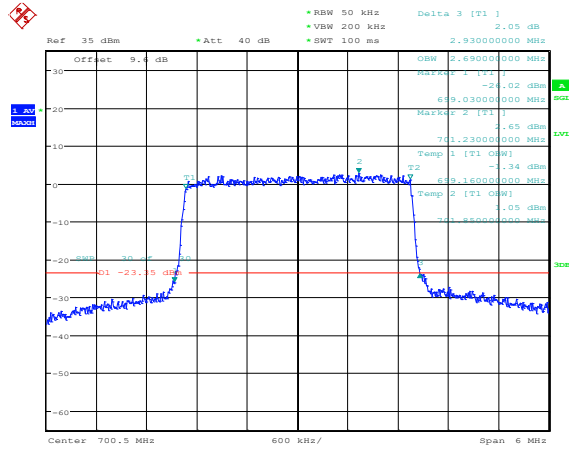
Band12-1.4MHz-16QAM-23173-6RB#0



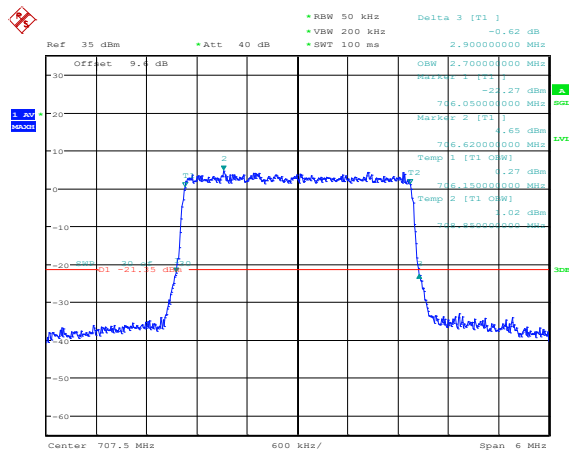
RBW 30 kHz Delta 3 [T1]
 VBW 100 kHz
 SW2 100 ms



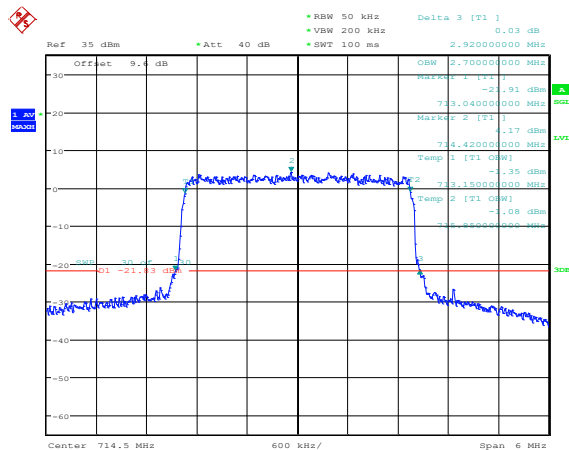
Band12-3MHz-QPSK-23025-15RB#0



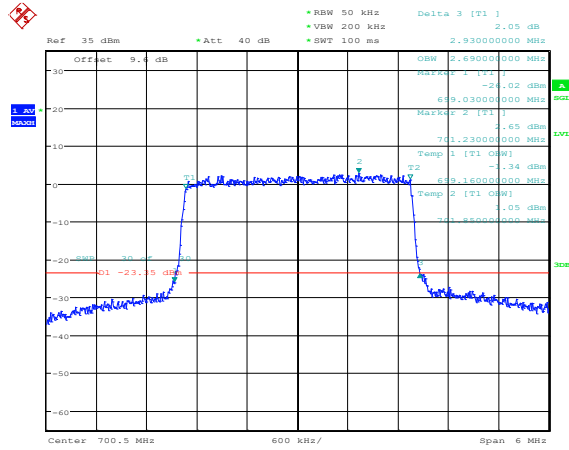
Band12-3MHz-QPSK-23095-15RB#0



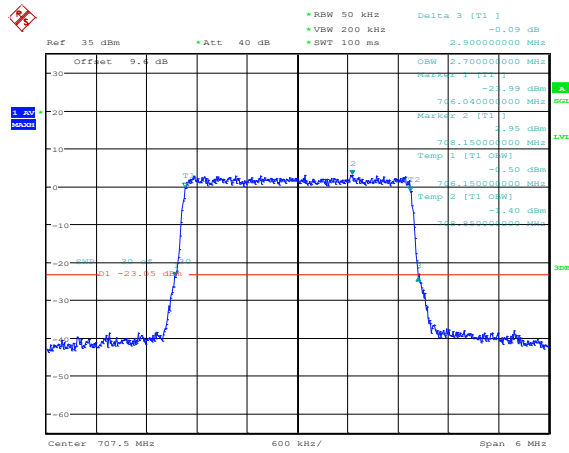
Band12-3MHz-QPSK-23165-15RB#0



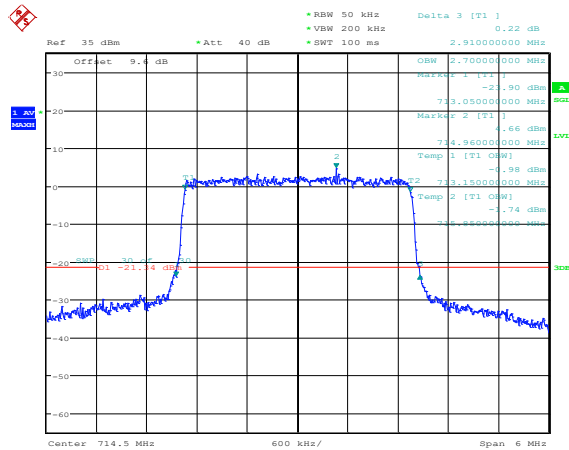
Band12-3MHz-16QAM-23025-15RB#0



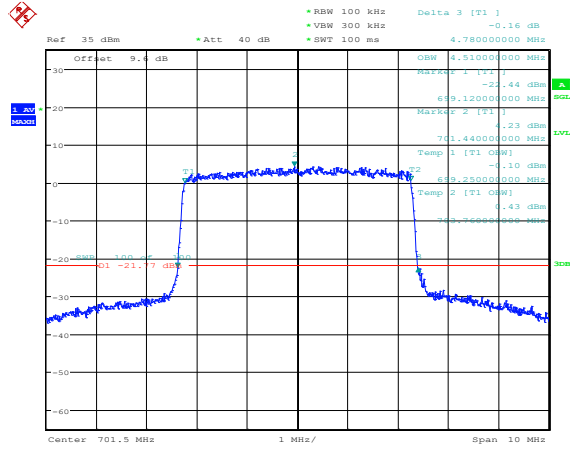
Band12-3MHz-16QAM-23095-15RB#0



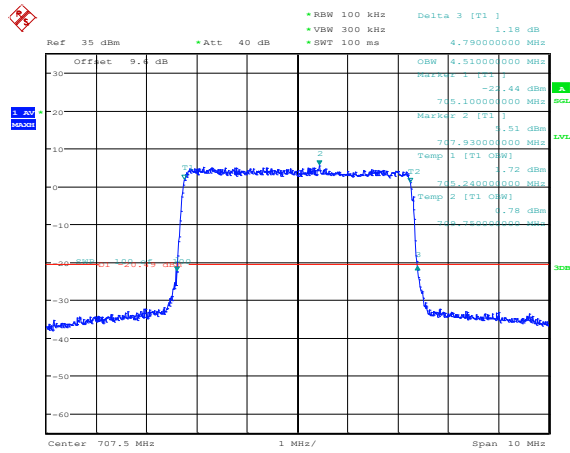
Band12-3MHz-16QAM-23165-15RB#0



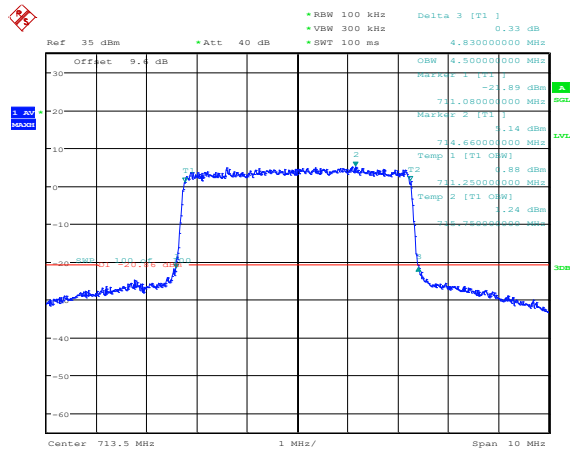
Band12-5MHz-QPSK-23035-25RB#0



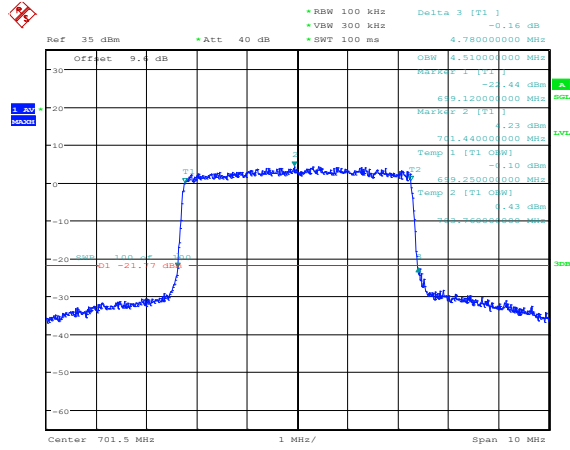
Band12-5MHz-QPSK-23095-25RB#0



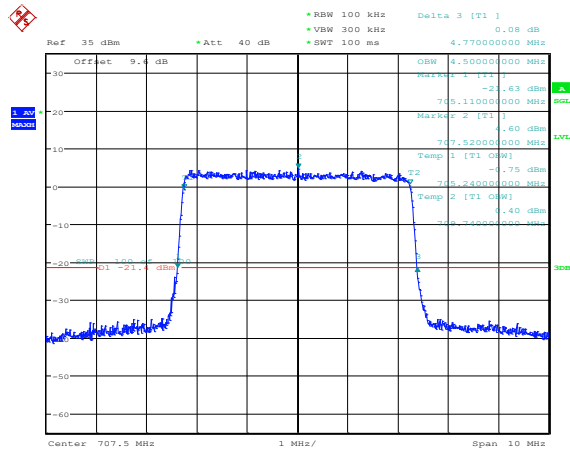
Band12-5MHz-QPSK-23155-25RB#0



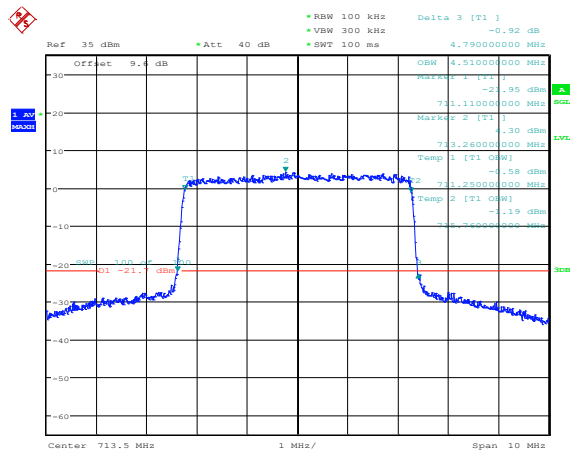
Band12-5MHz-16QAM-23035-25RB#0



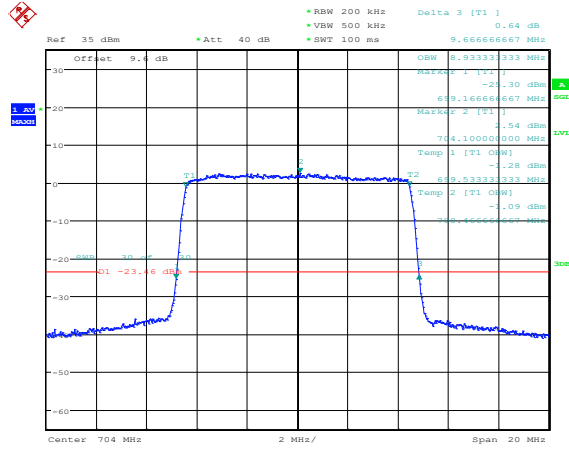
Band12-5MHz-16QAM-23095-25RB#0



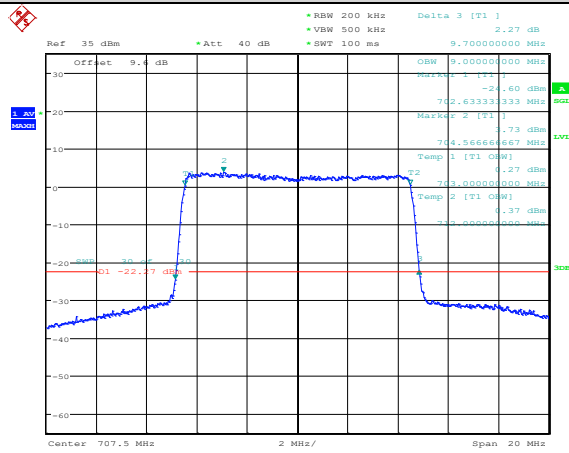
Band12-5MHz-16QAM-23155-25RB#0



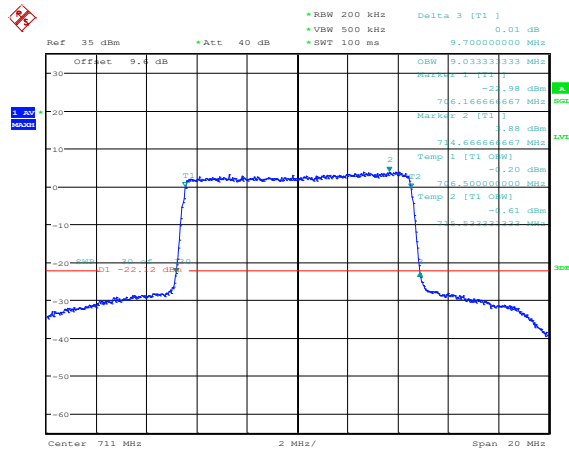
Band12-10MHz-QPSK-23060-50RB#0



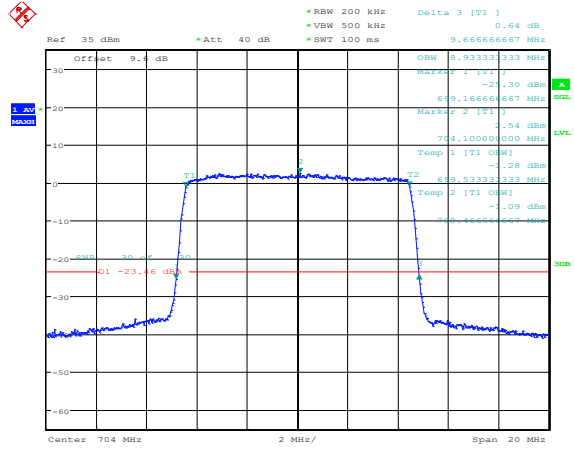
Band12-10MHz-QPSK-23095-50RB#0



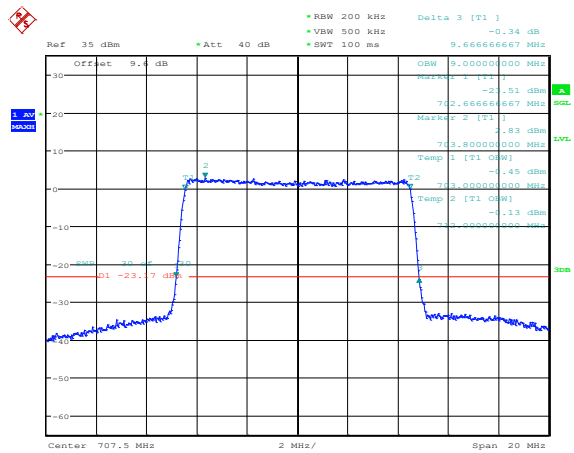
Band12-10MHz-QPSK-23130-50RB#0



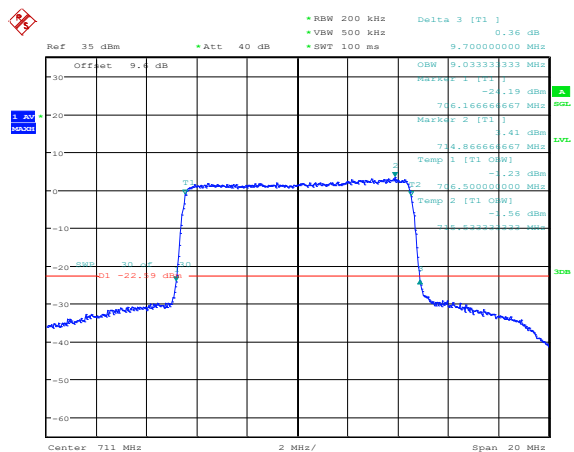
Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0

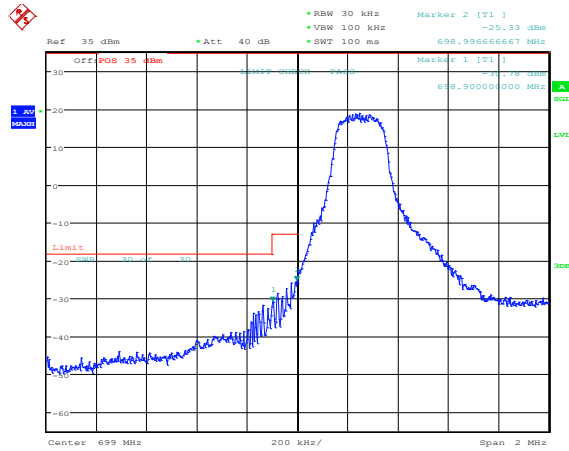


Band12-10MHz-16QAM-23130-50RB#0

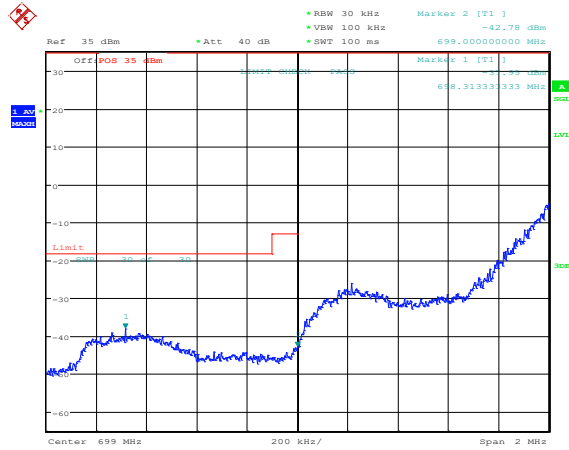


Appendix D: Band Edge

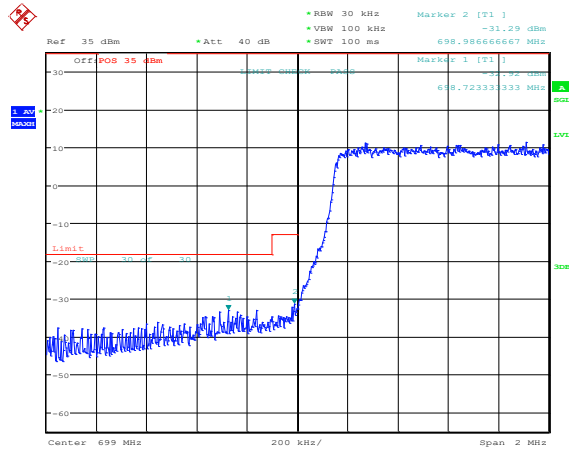
Band12-1.4MHz-QPSK-23017-1RB#0



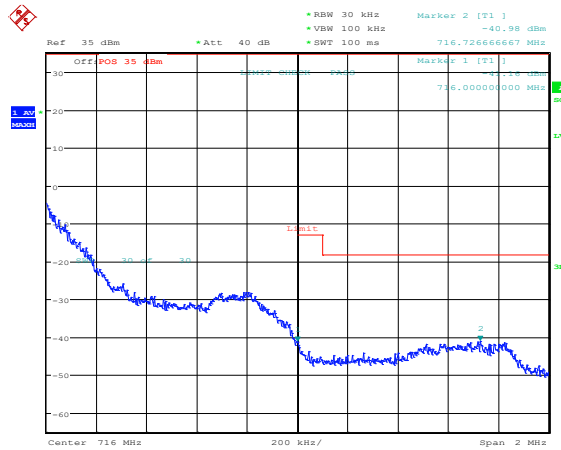
Band12-1.4MHz-QPSK-23017-1RB#5



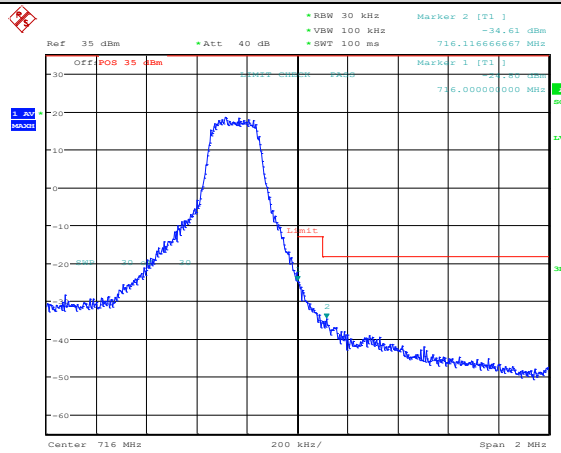
Band12-1.4MHz-QPSK-23017-6RB#0



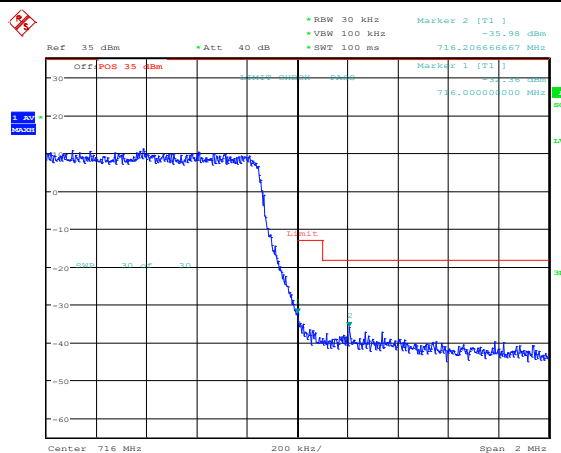
Band12-1.4MHz-QPSK-23173-1RB#0



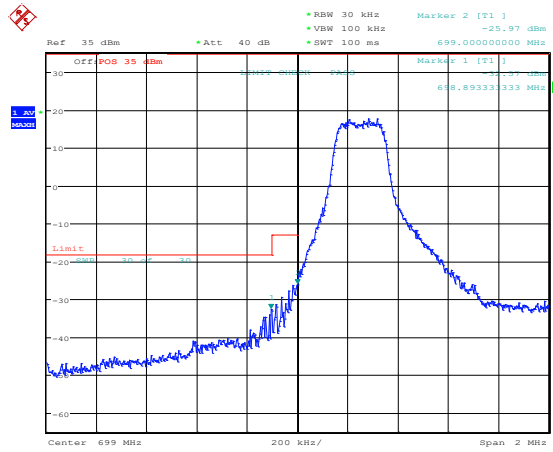
Band12-1.4MHz-QPSK-23173-1RB#5



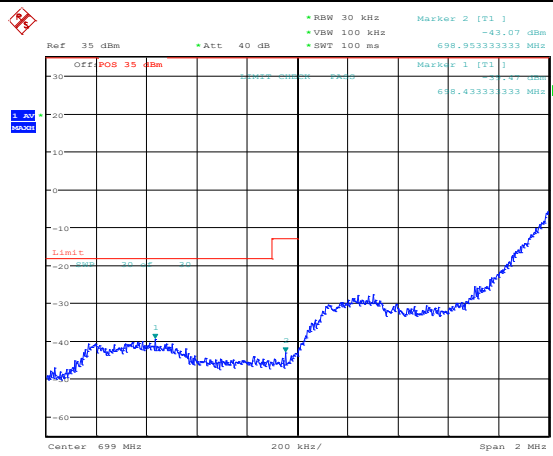
Band12-1.4MHz-QPSK-23173-6RB#0



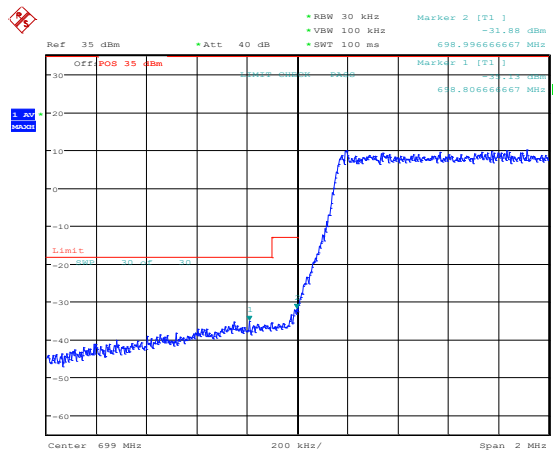
Band12-1.4MHz-16QAM-23017-1RB#0



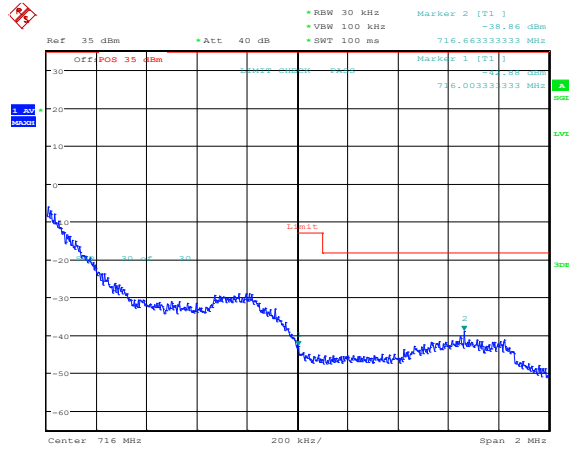
Band12-1.4MHz-16QAM-23017-1RB#5



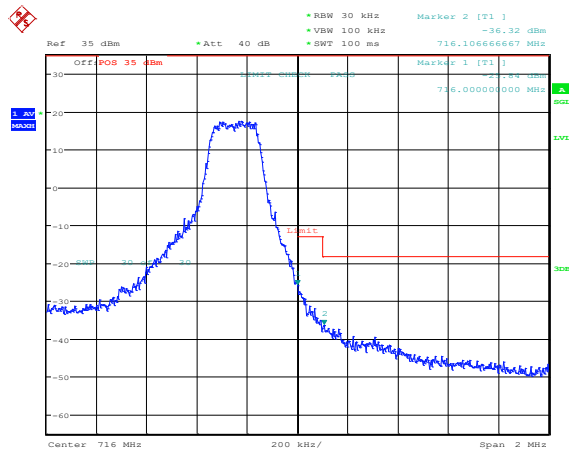
Band12-1.4MHz-16QAM-23017-6RB#0



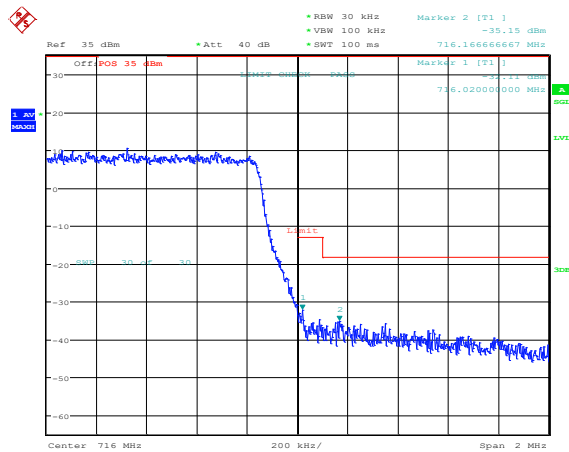
Band12-1.4MHz-16QAM-23173-1RB#0



Band12-1.4MHz-16QAM-23173-1RB#5



Band12-1.4MHz-16QAM-23173-6RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15M Hz	-69.7 2	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-51.0 3	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-54.5 7	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range4:1000~10000M Hz	-44.7 4	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-67.3 9	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.0 8	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-54.8	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range4:1000~10000M Hz	-41.1 6	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15M Hz	-68.3 7	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-51.1 3	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-54.6 3	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range4:1000~10000M Hz	-41.4 3	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15M Hz	-65.3 2	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-50.9	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-54.3 1	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range4:1000~10000M Hz	-41.0 3	PAS S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-66.9 5	PAS S
Band1	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.7	PAS

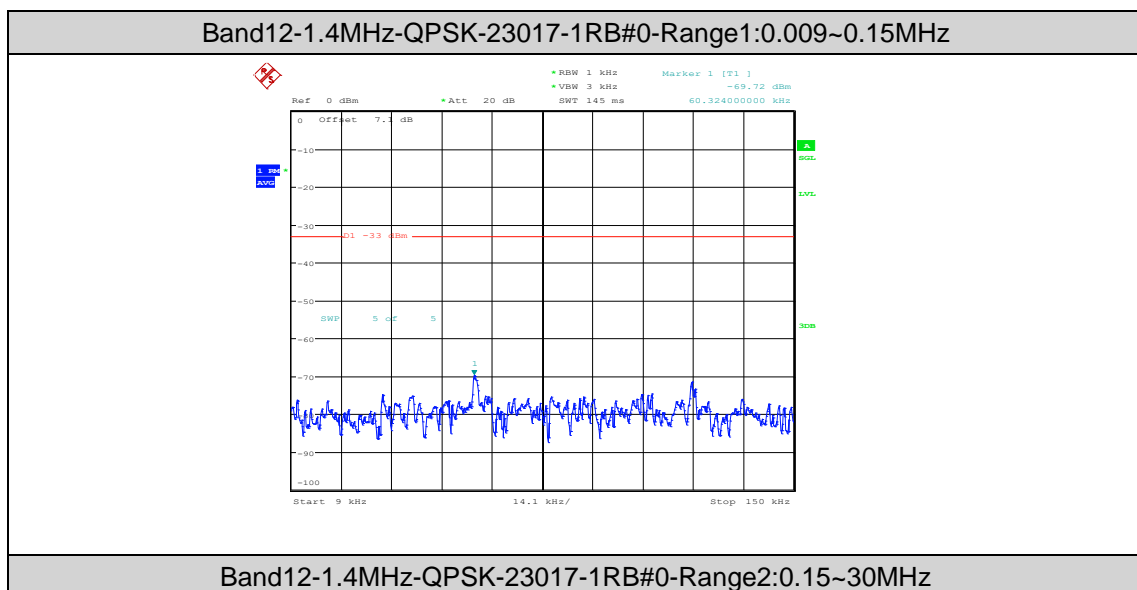
2						5	S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-45.8 1	PAS S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range4:1000~10000M Hz	-39.1	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15M Hz	-68.4 3	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-51.7	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-54.5 6	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range4:1000~10000M Hz	-42.8 5	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15M Hz	-66.9 1	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-53.7 3	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-54.2 1	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range4:1000~10000M Hz	-39.1 4	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-68.9 4	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.9 4	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-54.6 9	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range4:1000~10000M Hz	-41.0 8	PAS S
Band1 2	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15M Hz	-68.9 5	PAS S
Band1 2	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-51.9 3	PAS S
Band1 2	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-54.2 8	PAS S
Band1 2	3MHz	QPSK	23165	1RB#0	Range4:1000~10000M Hz	-43.2 4	PAS S
Band1 2	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15M Hz	-68.9 9	PAS S
Band1 2	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-53.5 9	PAS S
Band1 2	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-54.7	PAS S

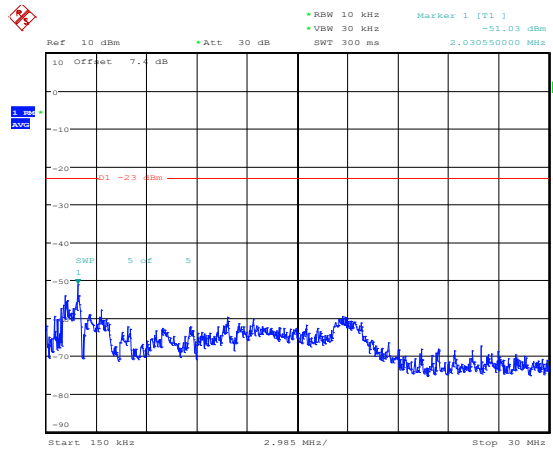
Band1 2	3MHz	16QAM	23025	1RB#0	Range4:1000~10000M Hz	-42.8 9	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-68.1 4	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.0 2	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-54.7 9	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range4:1000~10000M Hz	-39.6 5	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15M Hz	-67.4 5	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-49.6 7	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-54.7 1	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range4:1000~10000M Hz	-41.9 8	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15M Hz	-68.7 5	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-52.0 2	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-54.2 4	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range4:1000~10000M Hz	-42.5 8	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-66.1 4	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-49.6 5	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-54.4 4	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range4:1000~10000M Hz	-44.5 2	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15M Hz	-66.3 6	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-52.5 2	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-54.2 9	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range4:1000~10000M Hz	-39.2 3	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15M Hz	-70.2 4	PAS S

Band1 2	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-49.8 4	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-45.2 8	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range4:1000~10000M Hz	-42.3 5	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-67.7 8	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.5 8	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-54.8 5	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range4:1000~10000M Hz	-44.5 9	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15M Hz	-71.1 9	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-53.1 3	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-54.6 6	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range4:1000~10000M Hz	-41.3 3	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15M Hz	-66.7	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-51.7 1	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-55.0 2	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range4:1000~10000M Hz	-41.3 7	PAS S
Band1 2	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-68.7 7	PAS S
Band1 2	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.1 7	PAS S
Band1 2	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-54.8 4	PAS S
Band1 2	10MHz	QPSK	23095	1RB#0	Range4:1000~10000M Hz	-45.1	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15M Hz	-70.2 6	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-51.2 3	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-54.2 7	PAS S

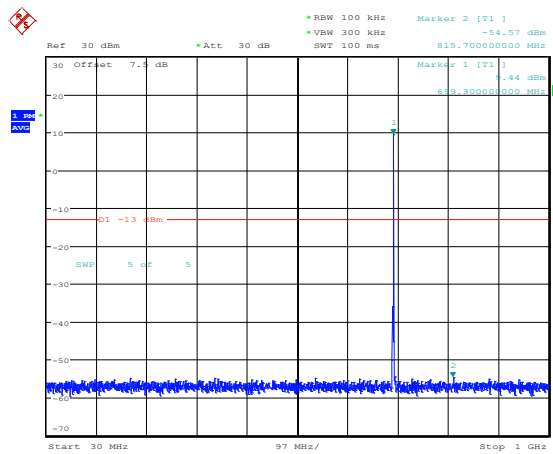
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Band1 2	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15M Hz	-69.3 9	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-52.2 3	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-54.8 8	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range4:1000~10000M Hz	-45.1 5	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-68.1 4	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-51.5 7	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-54.6 3	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range4:1000~10000M Hz	-37.8 4	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15M Hz	-69.2 2	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-52.9 1	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-54.4 1	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range4:1000~10000M Hz	-41.2 2	PAS S

Test Graphs

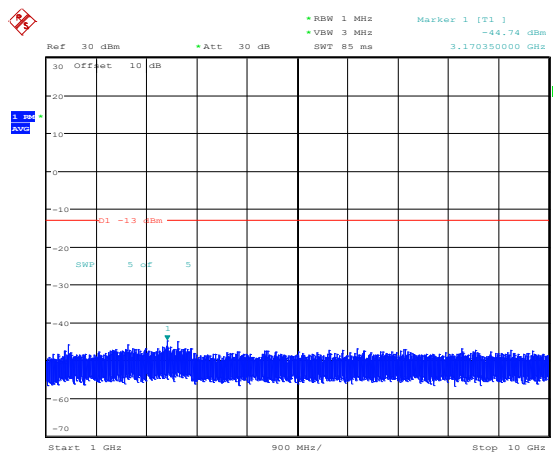




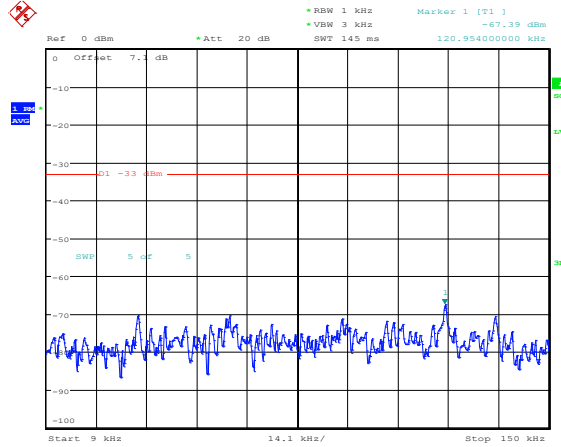
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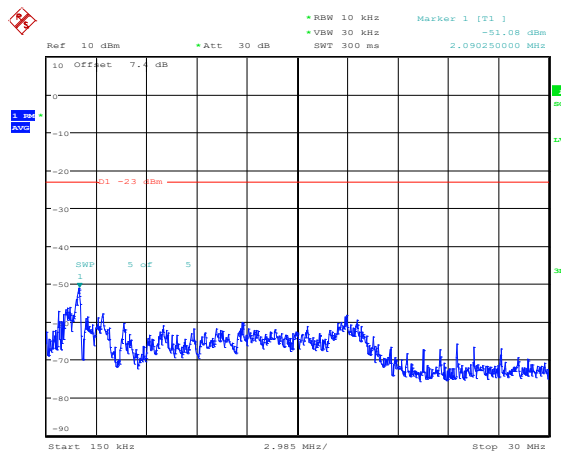
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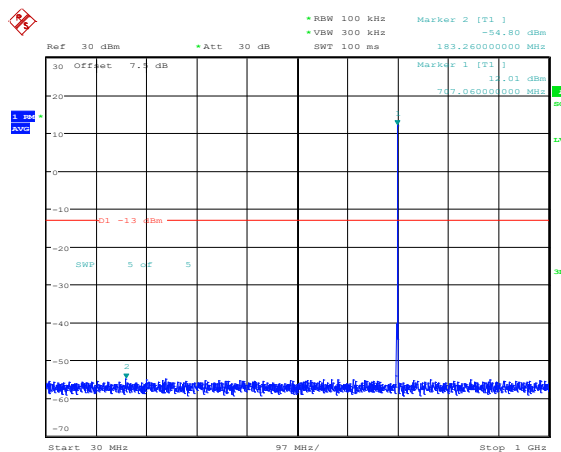
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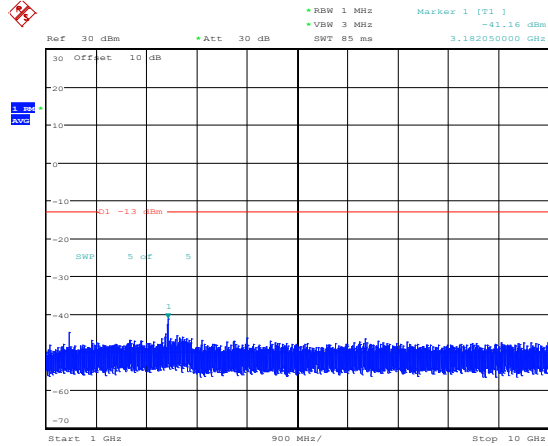
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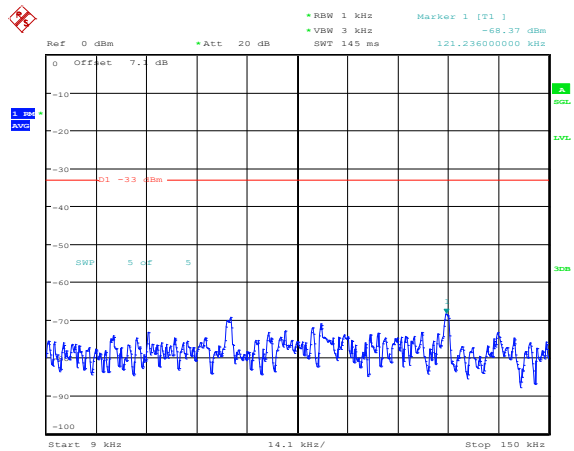
Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



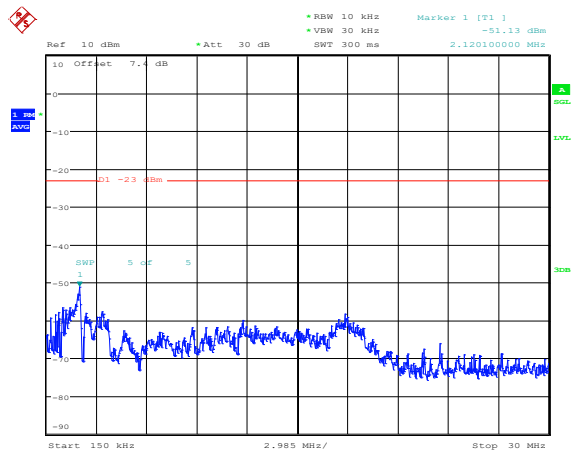
Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



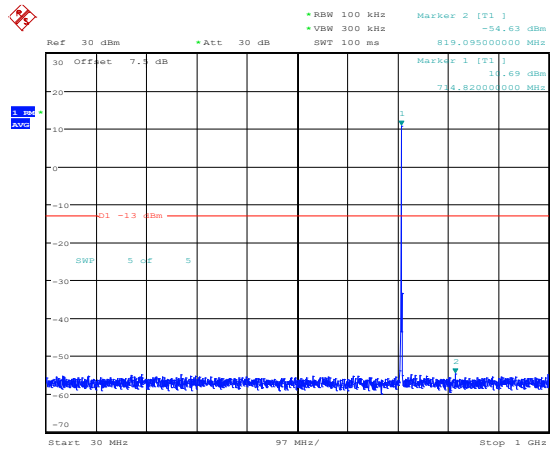
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz



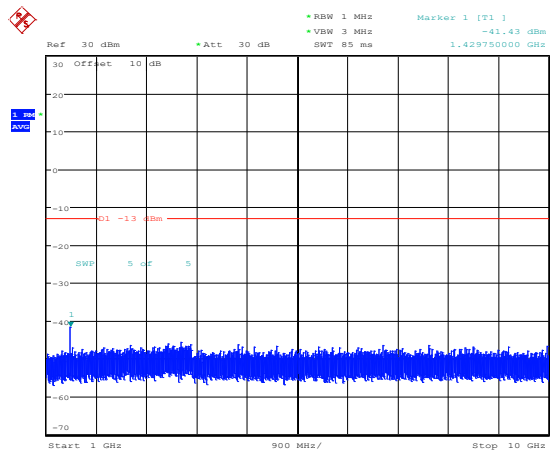
Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz



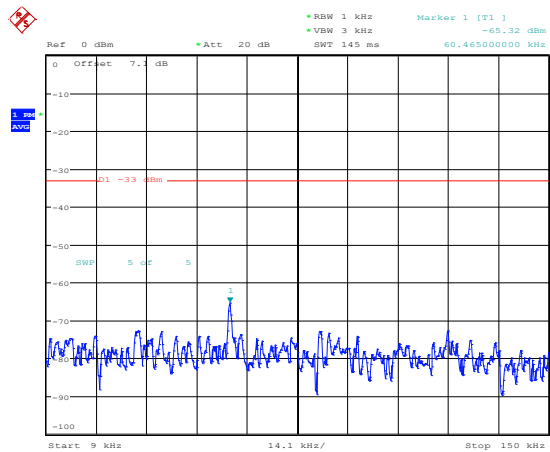
Band12-1.4MHz-QPSK-23173-1RB#0-Range3:30~1000MHz



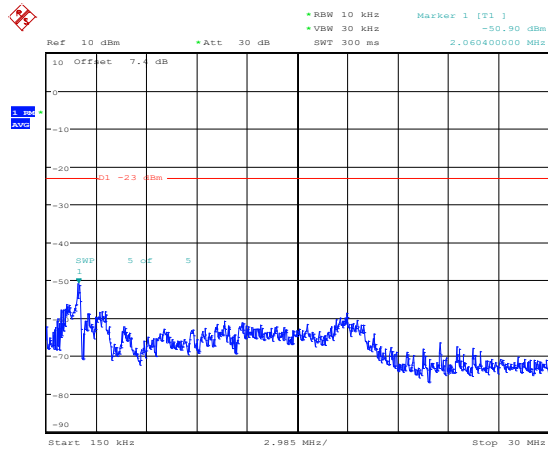
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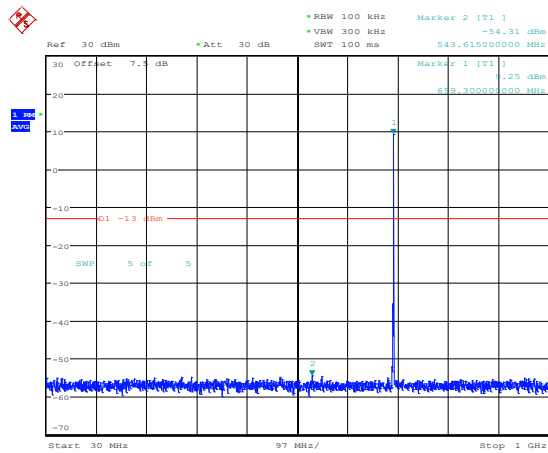
Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz



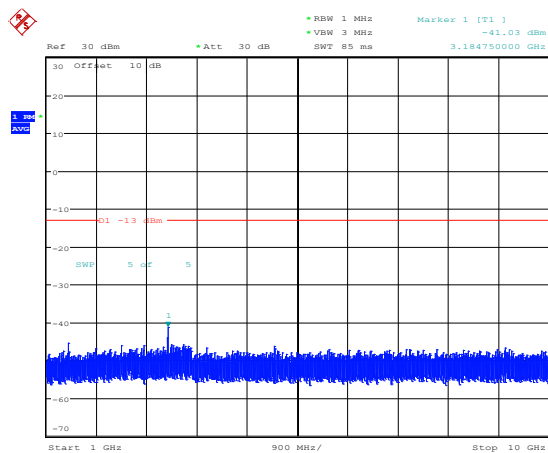
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz



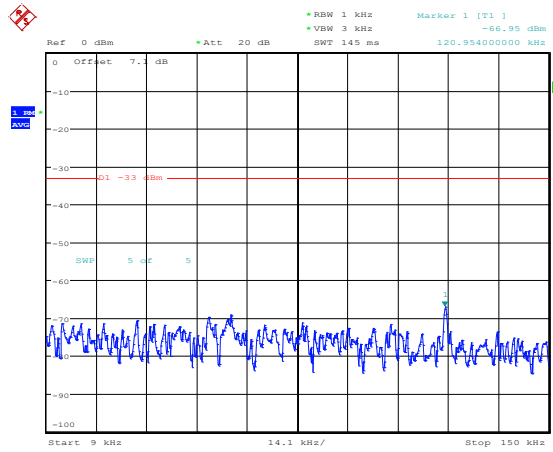
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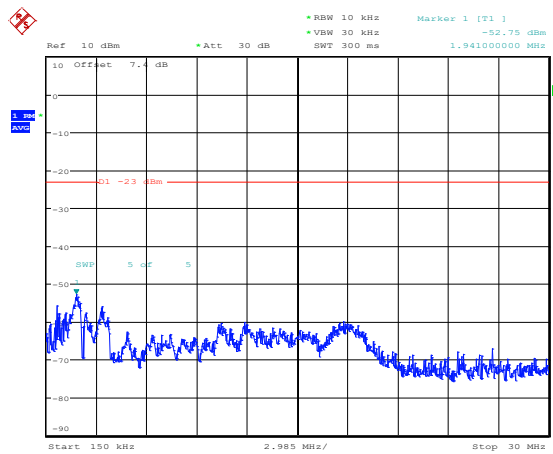
Band12-1.4MHz-16QAM-23017-1RB#0-Range4:1000~10000MHz



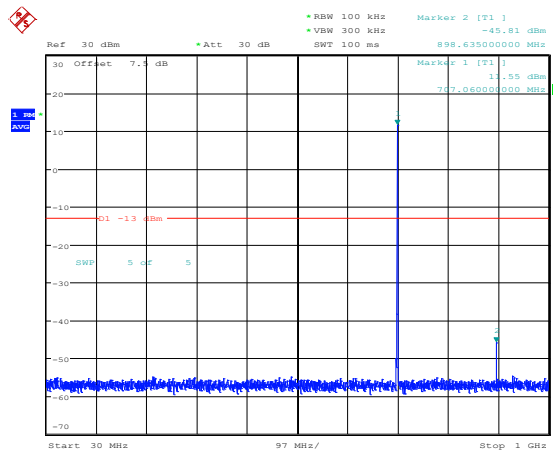
Band12-1.4MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



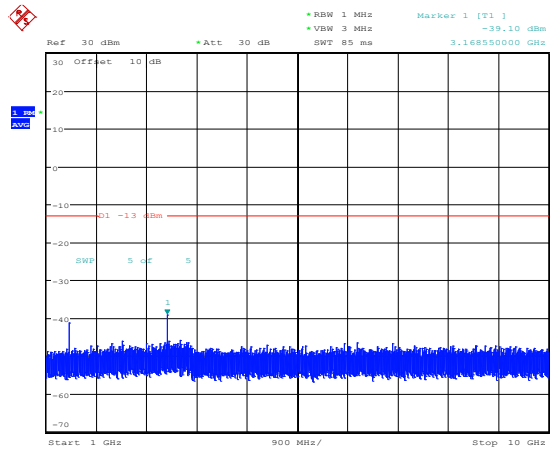
Band12-1.4MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



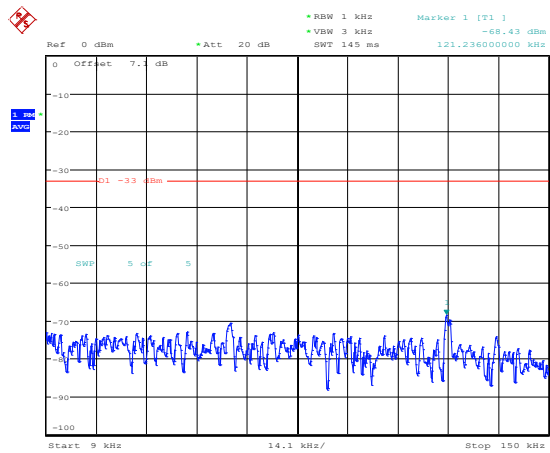
Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



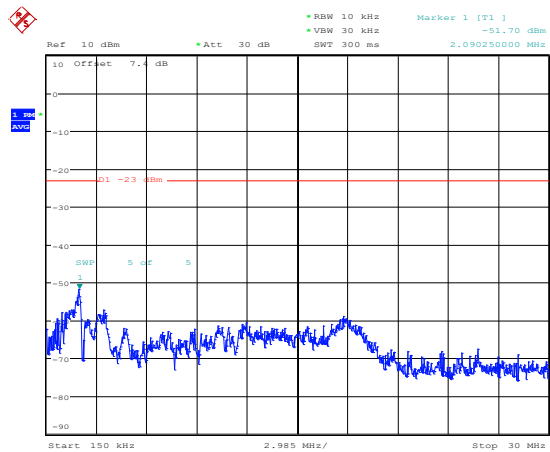
Band12-1.4MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



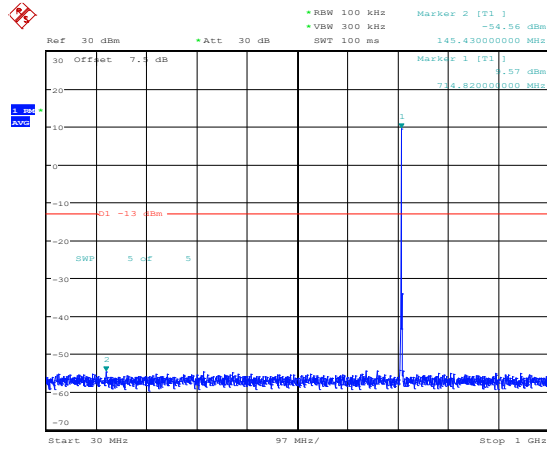
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:0.009~0.15MHz



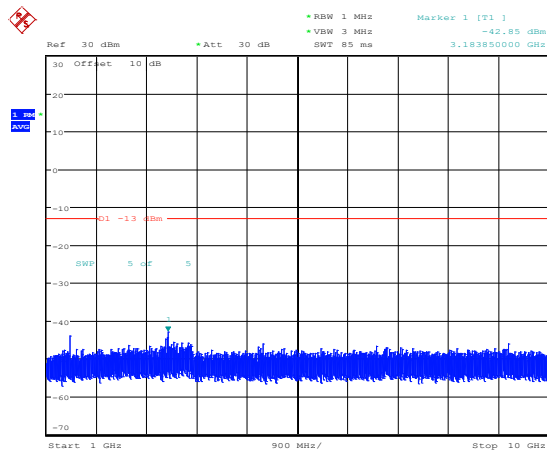
Band12-1.4MHz-16QAM-23173-1RB#0-Range2:0.15~30MHz



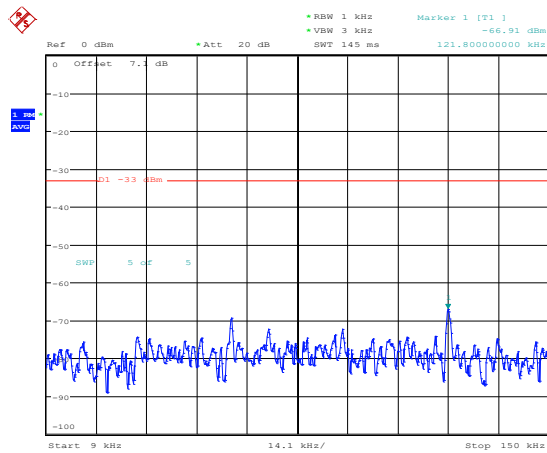
Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz



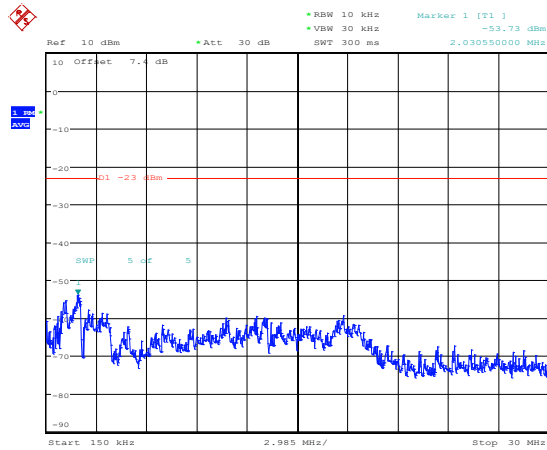
Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz



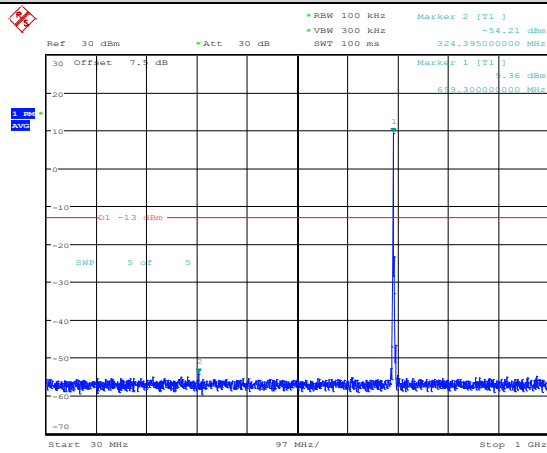
Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz



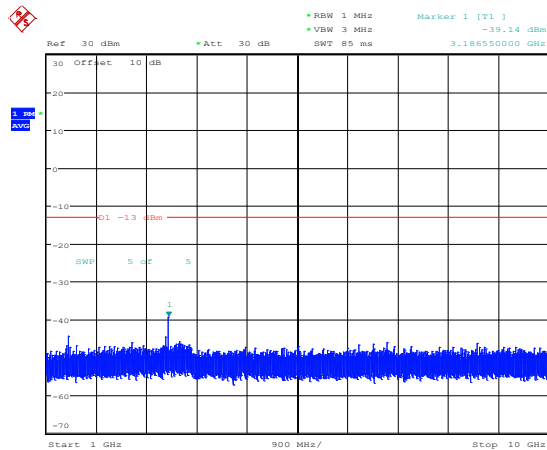
Band12-3MHz-QPSK-23025-1RB#0-Range2:0.15~30MHz



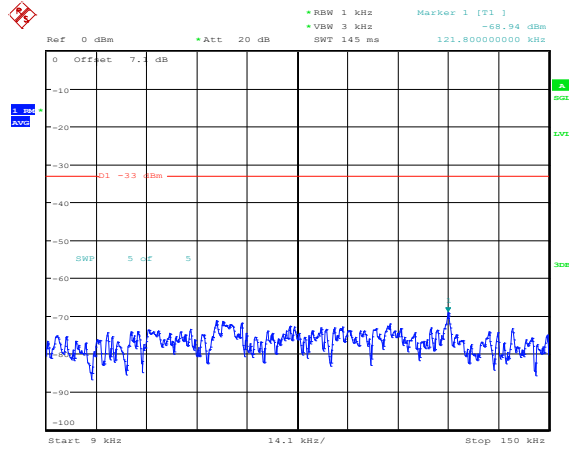
Band12-3MHz-QPSK-23025-1RB#0-Range3:30~1000MHz



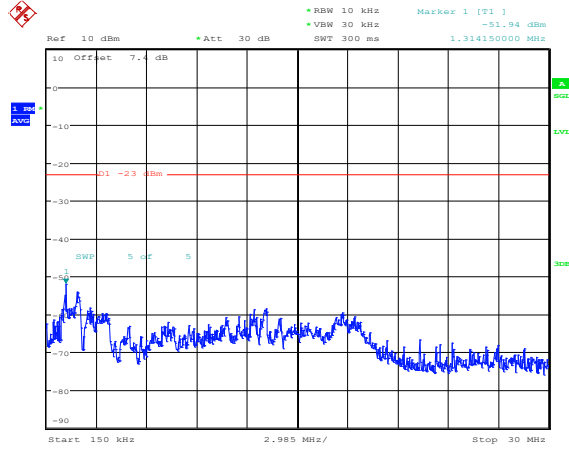
Band12-3MHz-QPSK-23025-1RB#0-Range4:1000~10000MHz



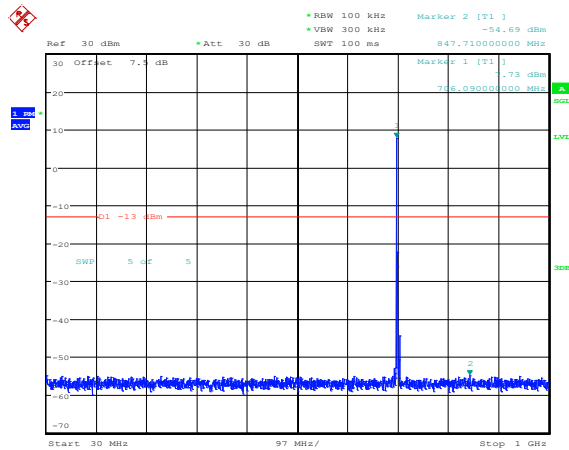
Band12-3MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



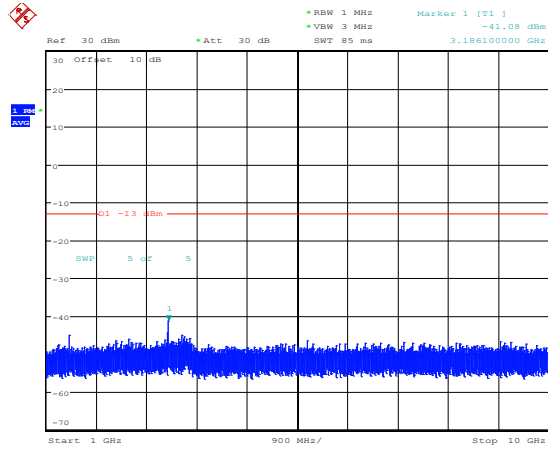
Band12-3MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



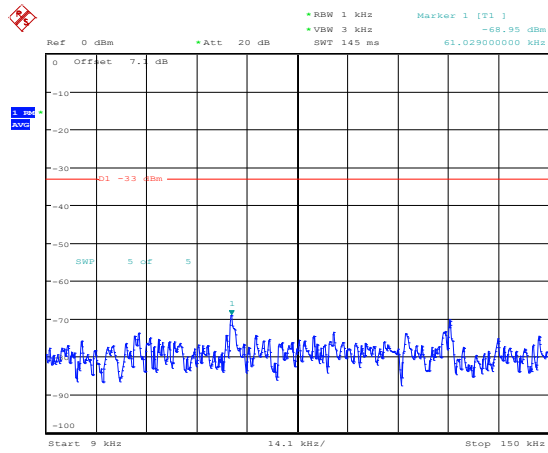
Band12-3MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



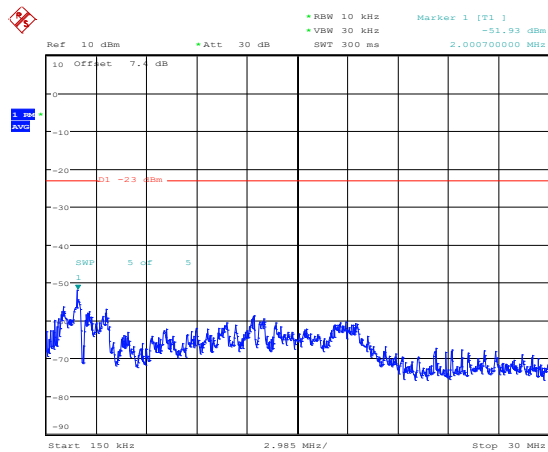
Band12-3MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



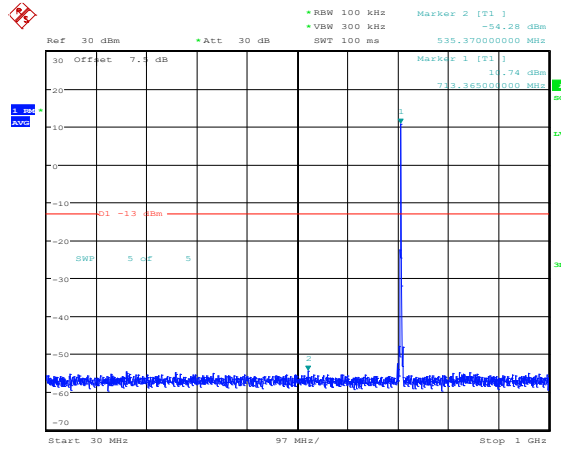
Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz



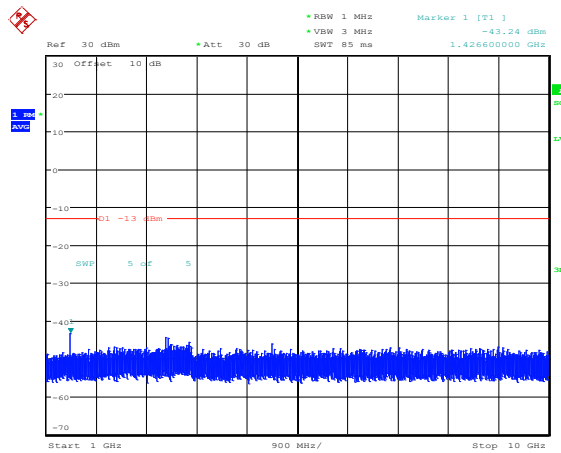
Band12-3MHz-QPSK-23165-1RB#0-Range2:0.15~30MHz



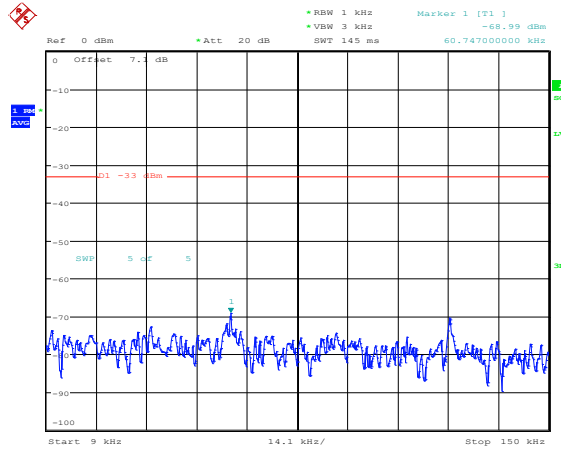
Band12-3MHz-QPSK-23165-1RB#0-Range3:30~1000MHz



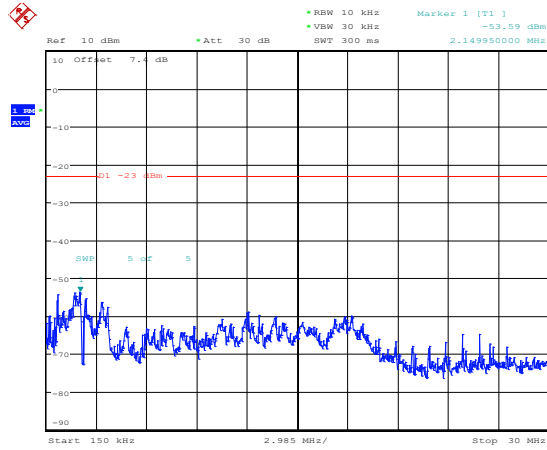
Band12-3MHz-QPSK-23165-1RB#0-Range4:1000~10000MHz



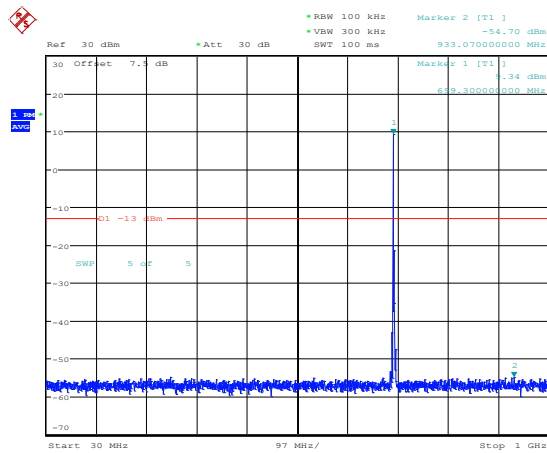
Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz



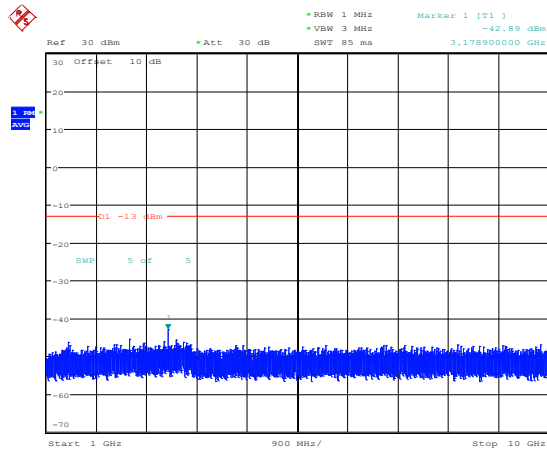
Band12-3MHz-16QAM-23025-1RB#0-Range2:0.15~30MHz



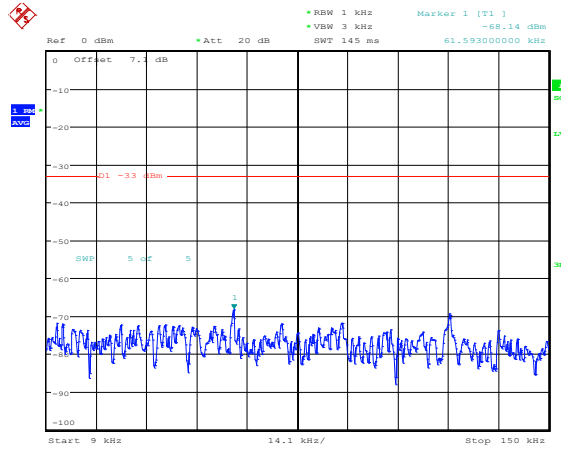
Band12-3MHz-16QAM-23025-1RB#0-Range3:30~1000MHz



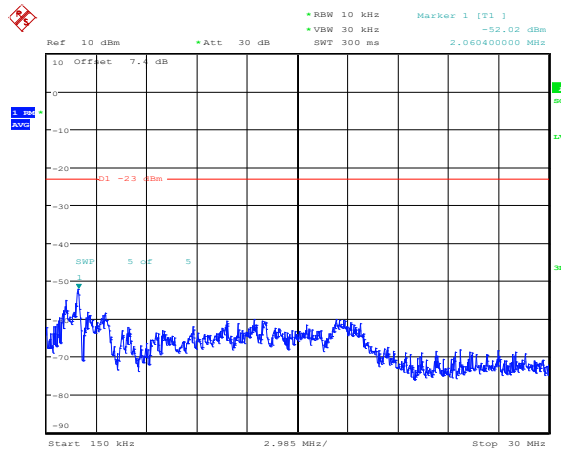
Band12-3MHz-16QAM-23025-1RB#0-Range4:1000~10000MHz



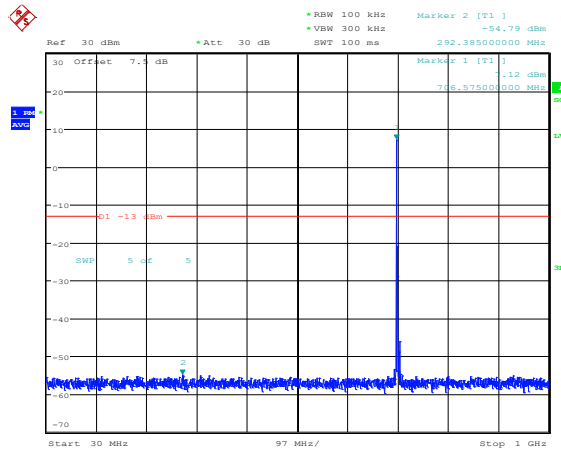
Band12-3MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



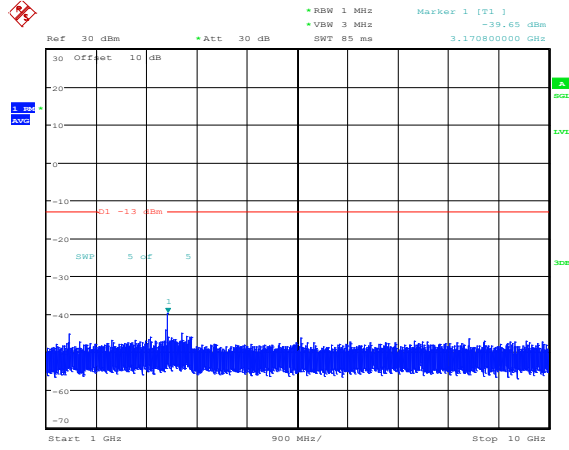
Band12-3MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



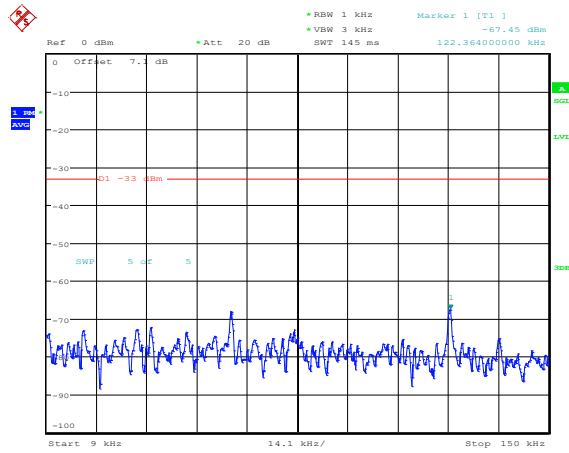
Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



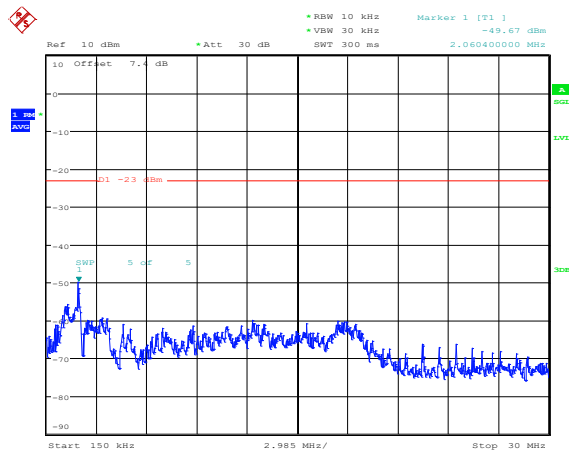
Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



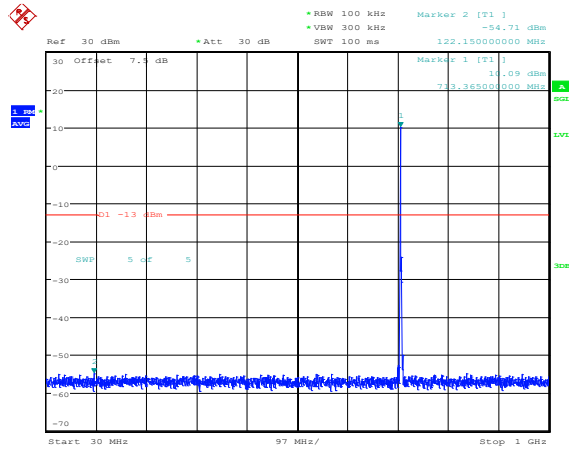
Band12-3MHz-16QAM-23165-1RB#0-Range1:0.009~0.15MHz



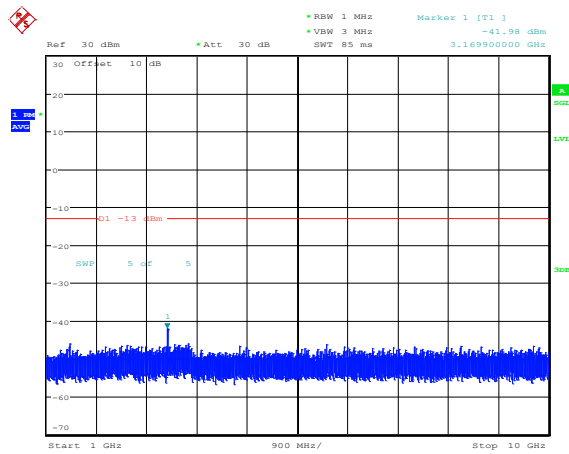
Band12-3MHz-16QAM-23165-1RB#0-Range2:0.15~30MHz



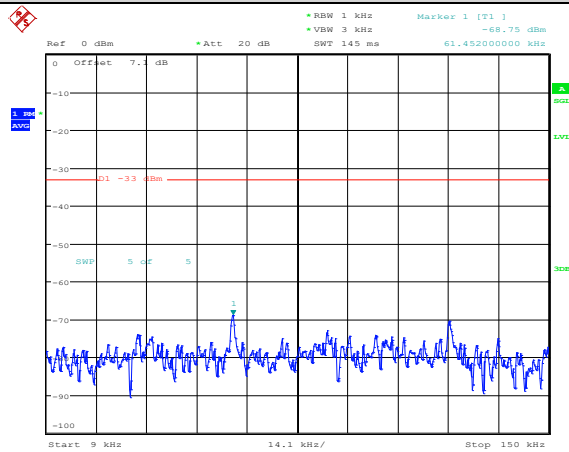
Band12-3MHz-16QAM-23165-1RB#0-Range3:30~1000MHz



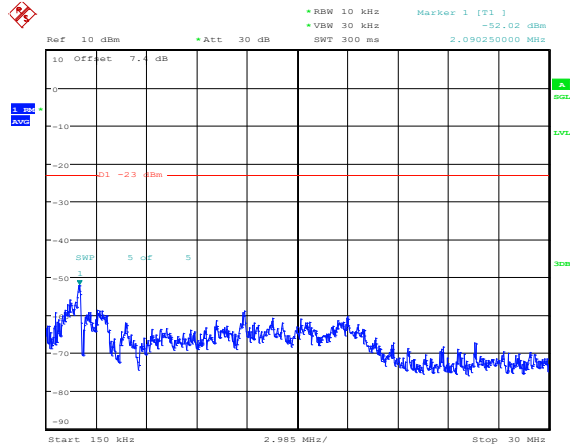
Band12-3MHz-16QAM-23165-1RB#0-Range4:1000~10000MHz



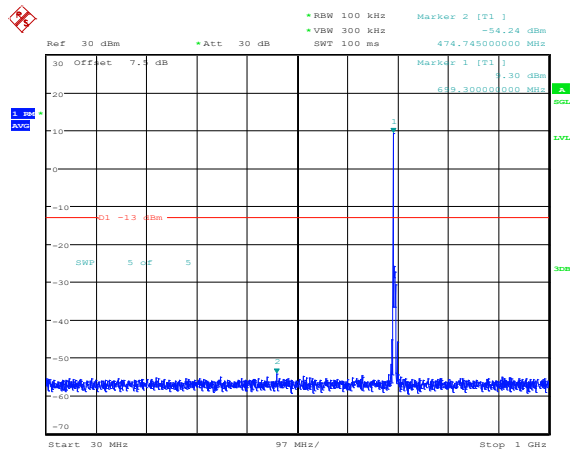
Band12-5MHz-QPSK-23035-1RB#0-Range1:0.009~0.15MHz



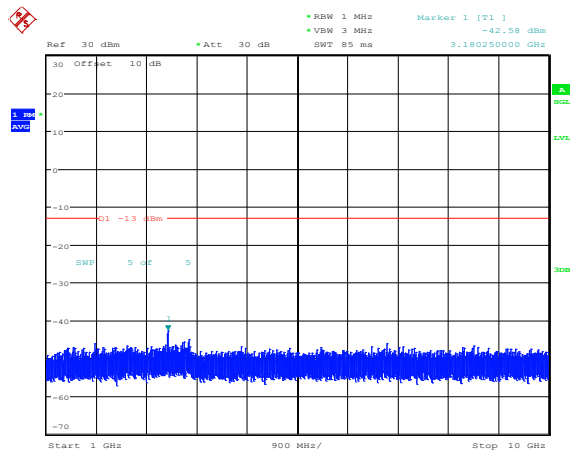
Band12-5MHz-QPSK-23035-1RB#0-Range2:0.15~30MHz



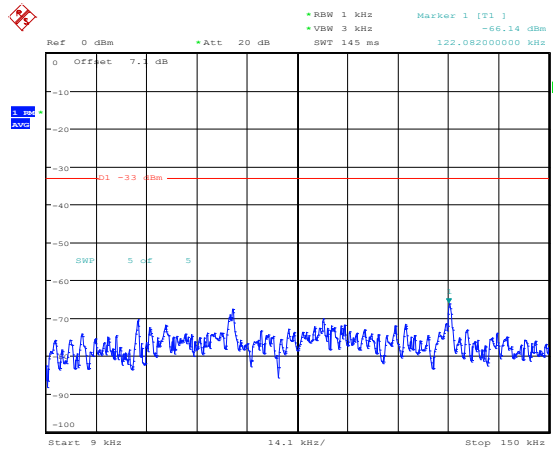
Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz



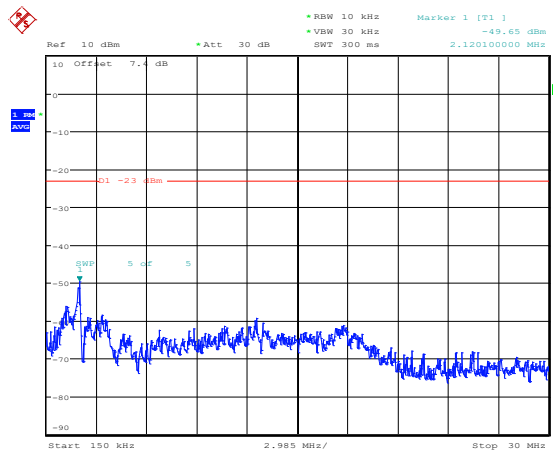
Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz



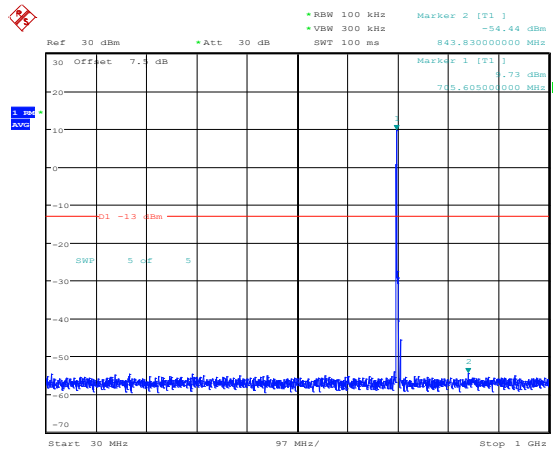
Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



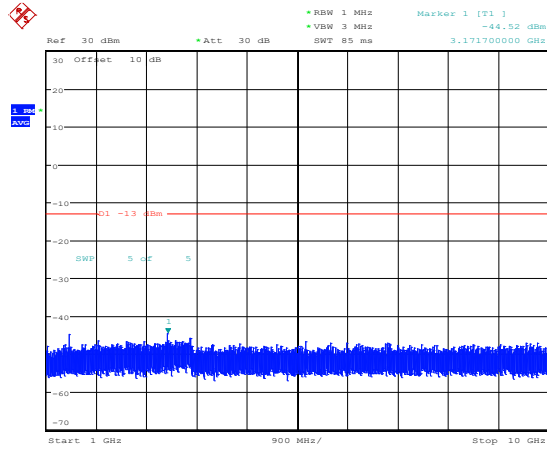
Band12-5MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



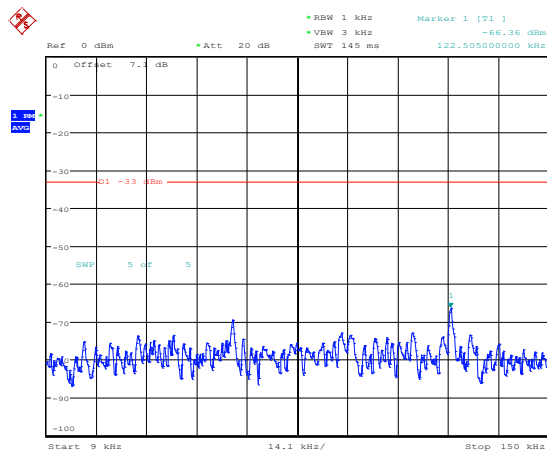
Band12-5MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



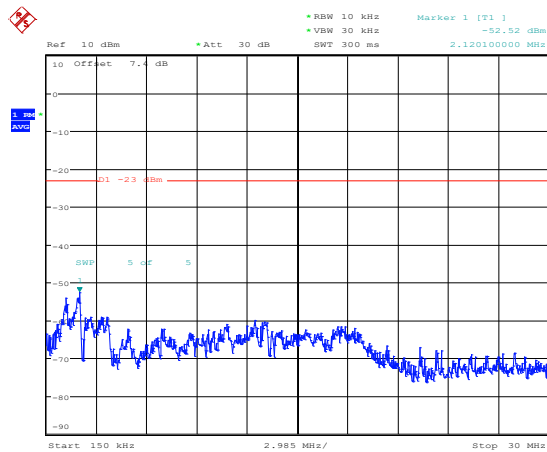
Band12-5MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



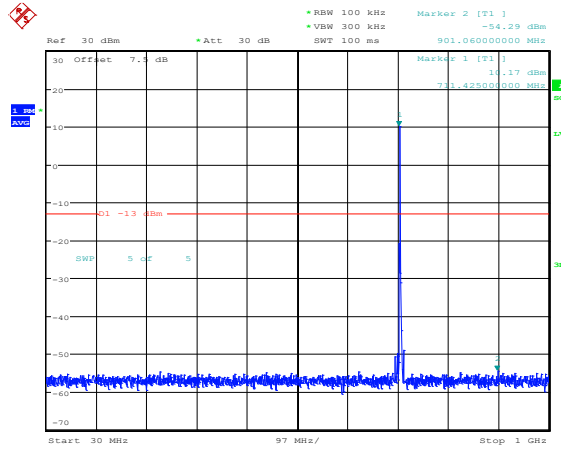
Band12-5MHz-QPSK-23155-1RB#0-Range1:0.009~0.15MHz



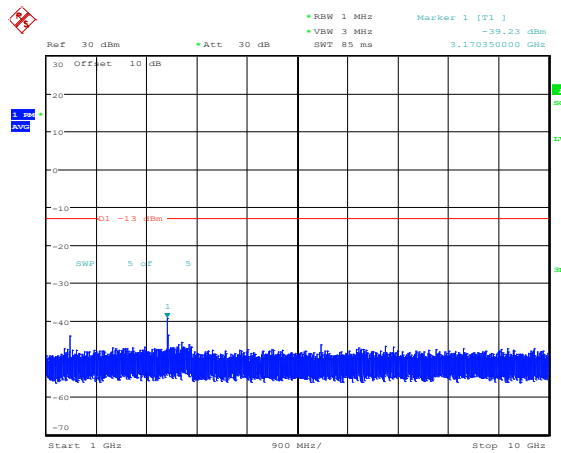
Band12-5MHz-QPSK-23155-1RB#0-Range2:0.15~30MHz



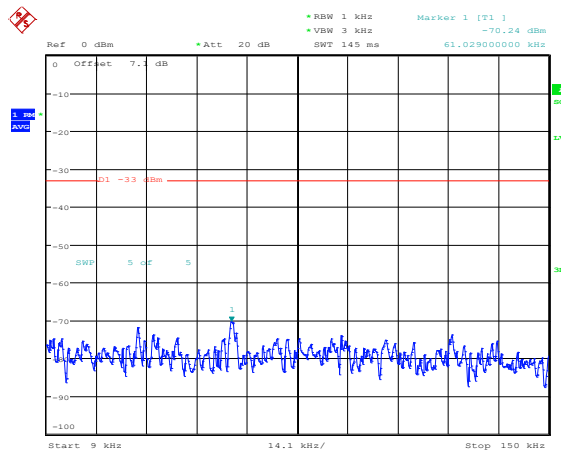
Band12-5MHz-QPSK-23155-1RB#0-Range3:30~1000MHz



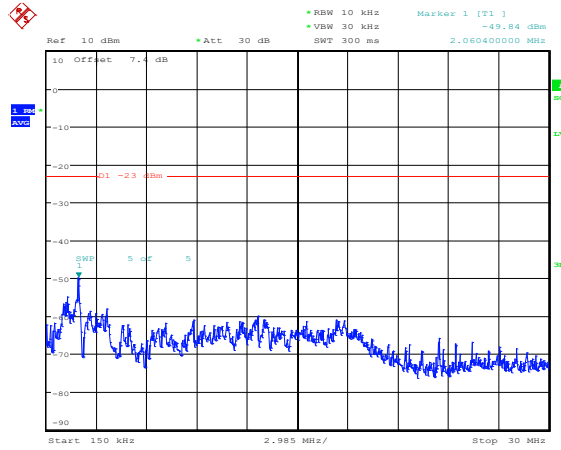
Band12-5MHz-QPSK-23155-1RB#0-Range4:1000~10000MHz



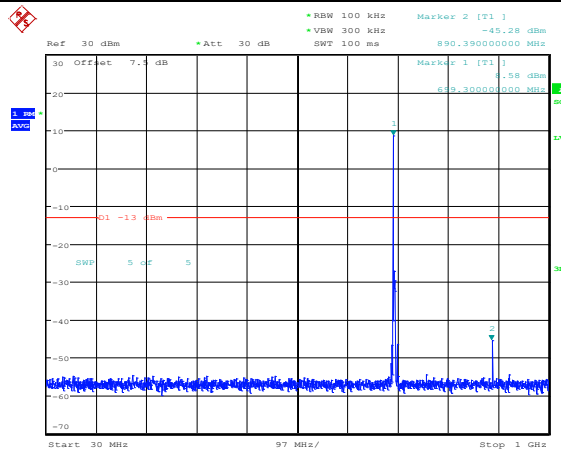
Band12-5MHz-16QAM-23035-1RB#0-Range1:0.009~0.15MHz



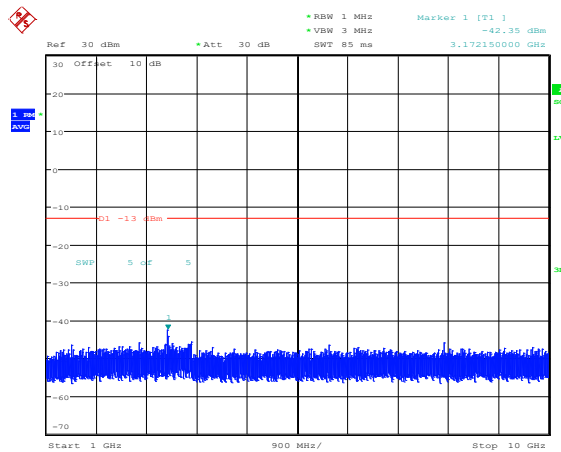
Band12-5MHz-16QAM-23035-1RB#0-Range2:0.15~30MHz



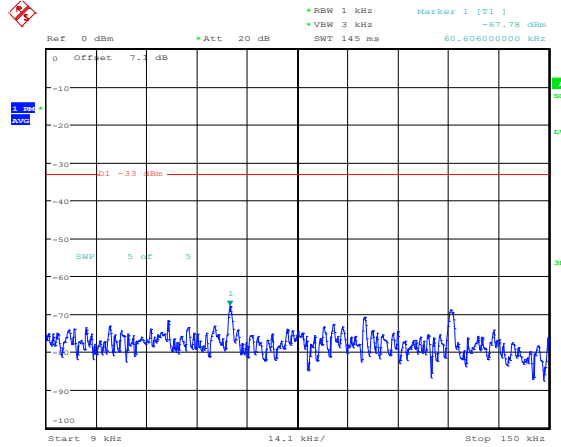
Band12-5MHz-16QAM-23035-1RB#0-Range3:30~1000MHz



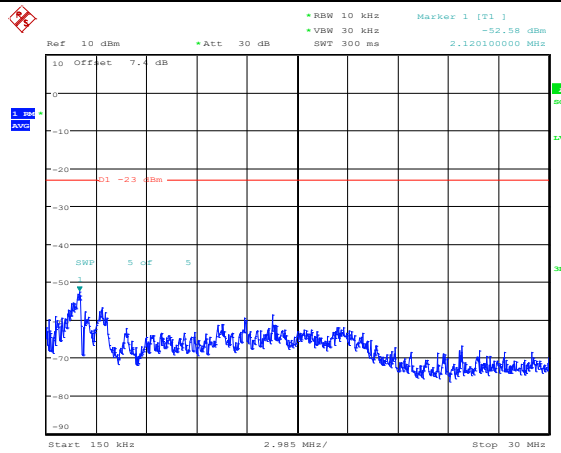
Band12-5MHz-16QAM-23035-1RB#0-Range4:1000~10000MHz



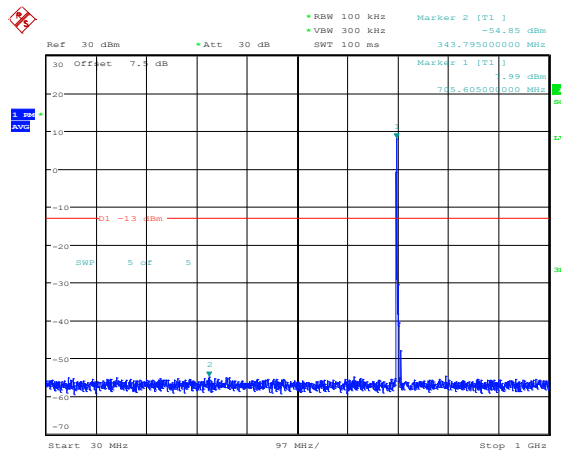
Band12-5MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



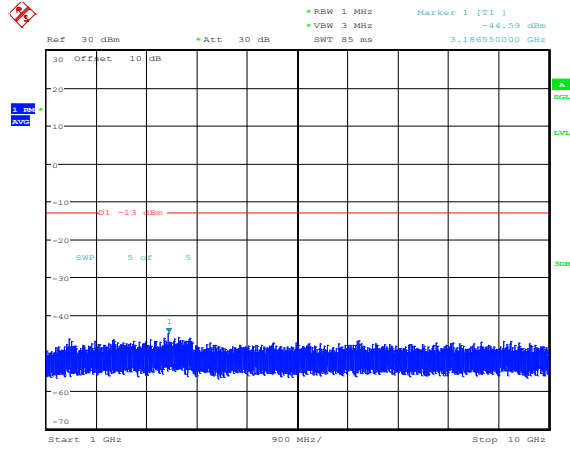
Band12-5MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



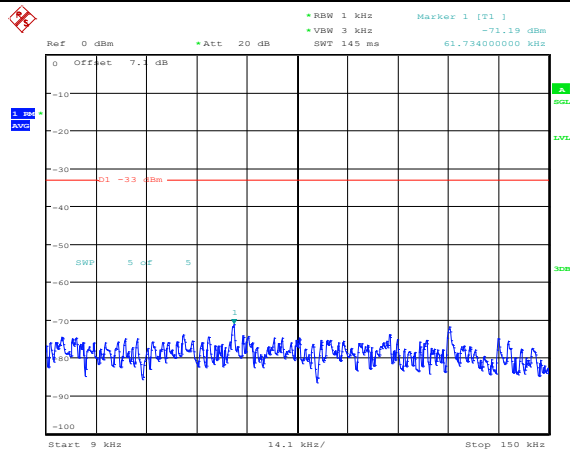
Band12-5MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



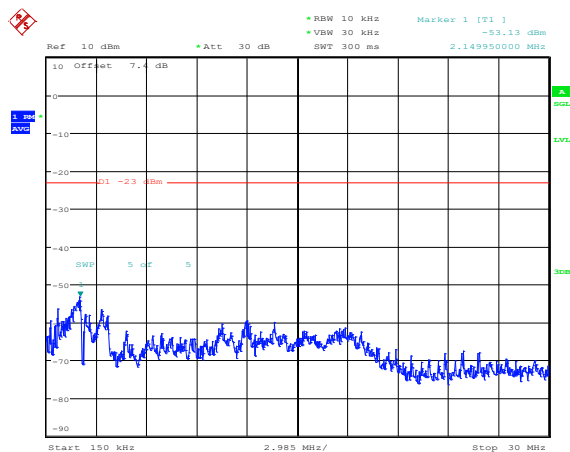
Band12-5MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



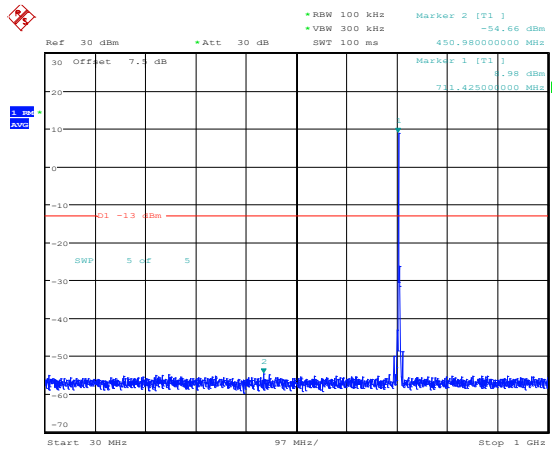
Band12-5MHz-16QAM-23155-1RB#0-Range1:0.009~0.15MHz



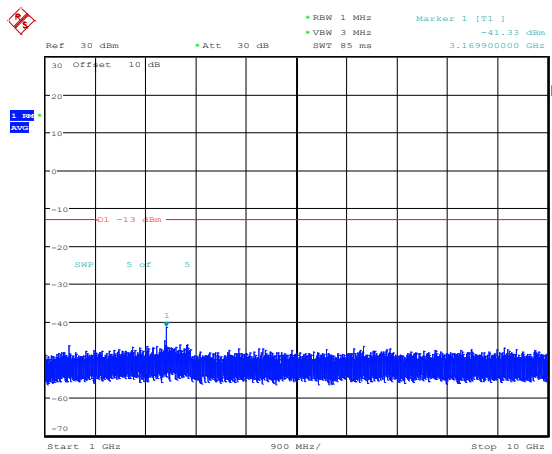
Band12-5MHz-16QAM-23155-1RB#0-Range2:0.15~30MHz



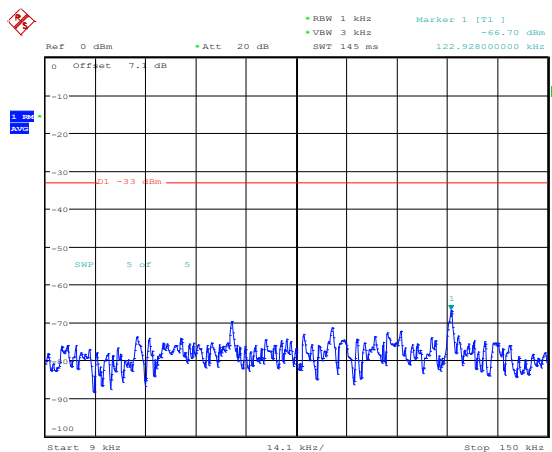
Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz



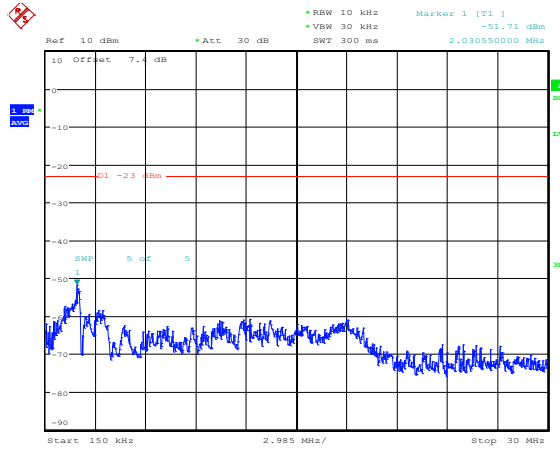
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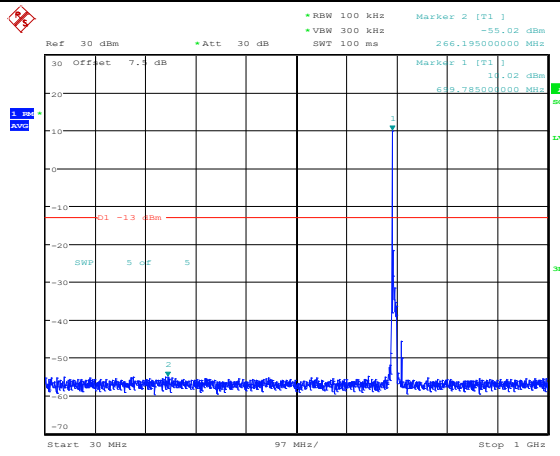
Band12-10MHz-QPSK-23060-1RB#0-Range1:0.009~0.15MHz



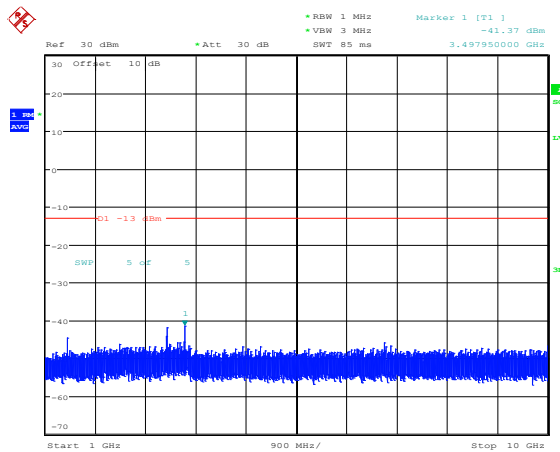
Band12-10MHz-QPSK-23060-1RB#0-Range2:0.15~30MHz



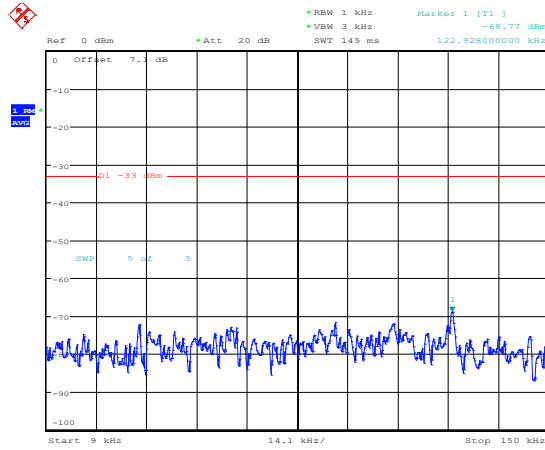
Band12-10MHz-QPSK-23060-1RB#0-Range3:30~1000MHz



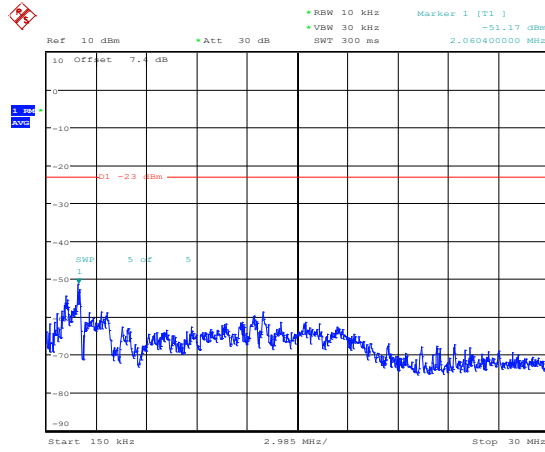
Band12-10MHz-QPSK-23060-1RB#0-Range4:1000~10000MHz



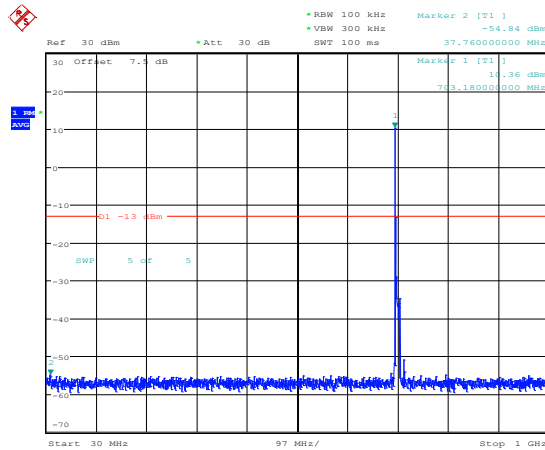
Band12-10MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



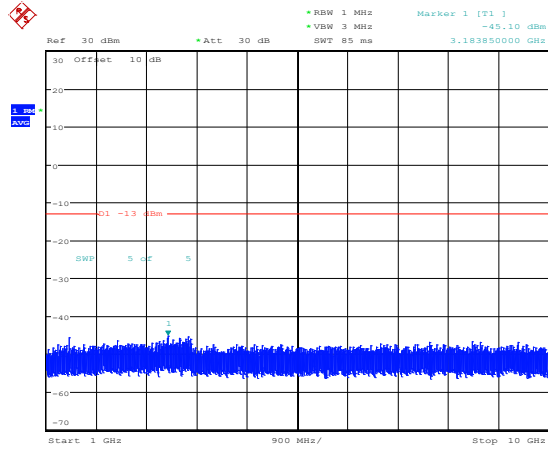
Band12-10MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



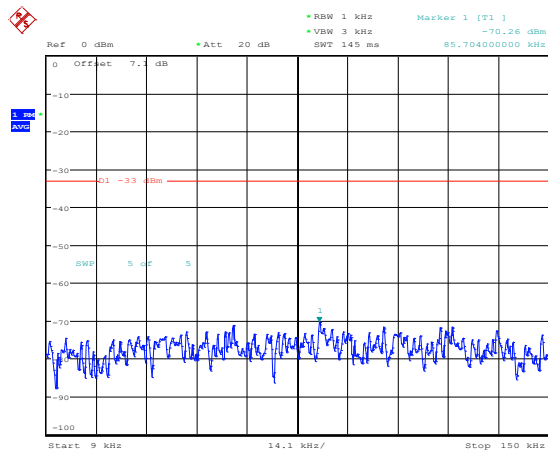
Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



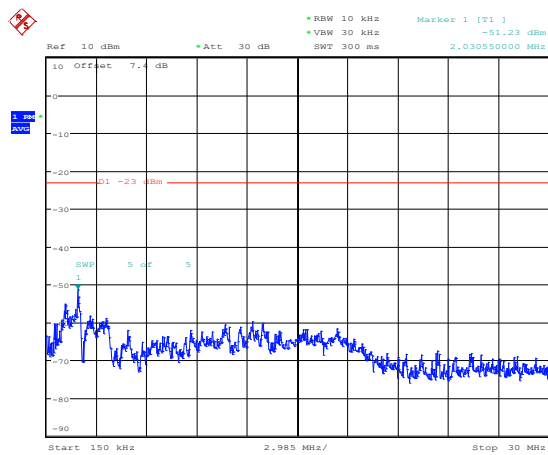
Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz



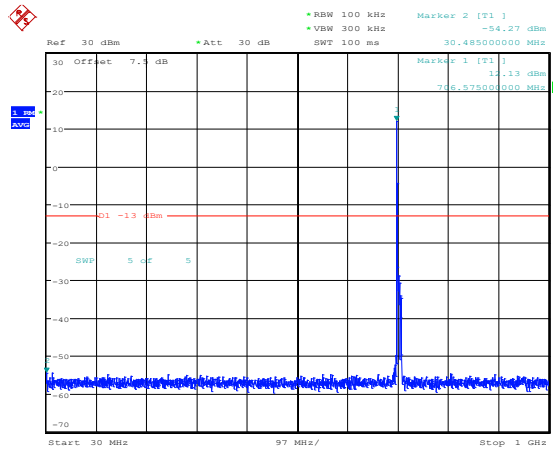
Band12-10MHz-QPSK-23130-1RB#0-Range1:0.009~0.15MHz



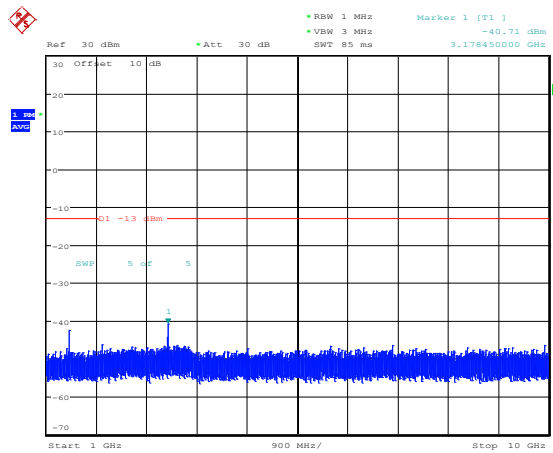
Band12-10MHz-QPSK-23130-1RB#0-Range2:0.15~30MHz



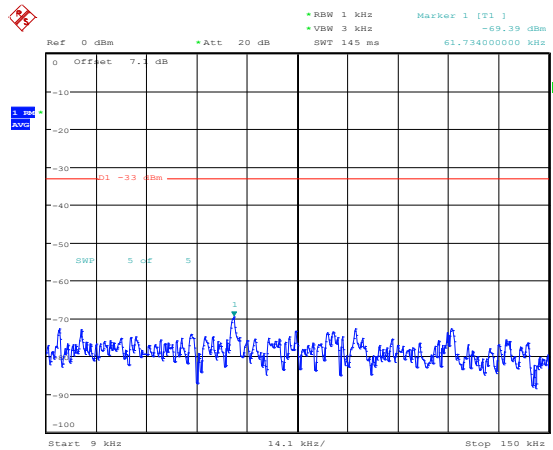
Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz



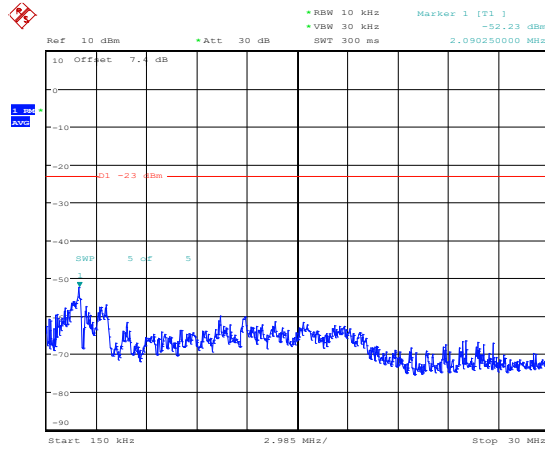
Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~10000MHz



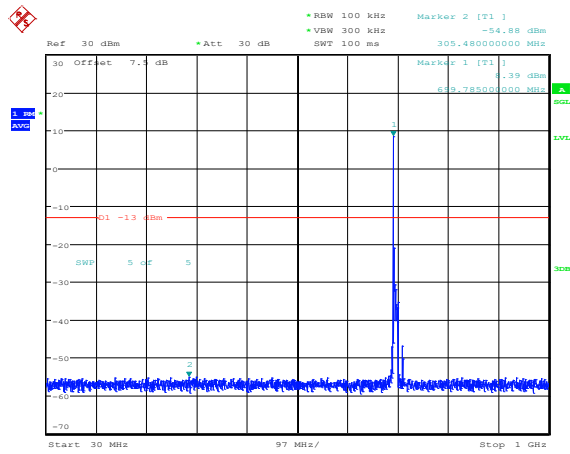
Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz



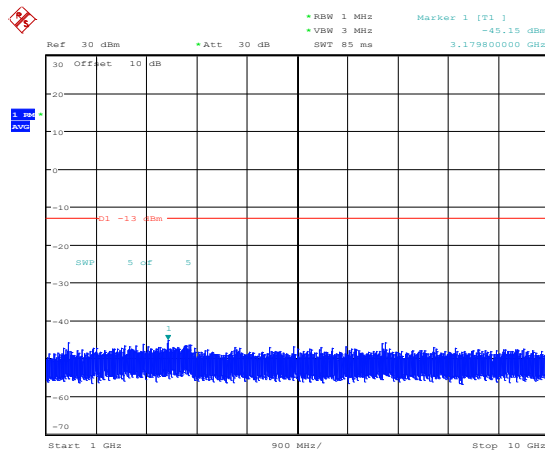
Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz



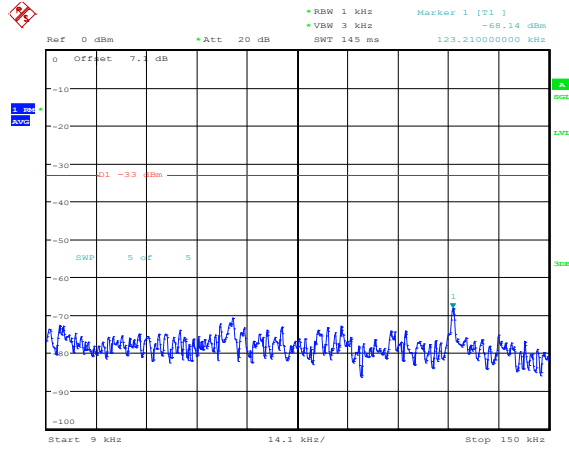
Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz



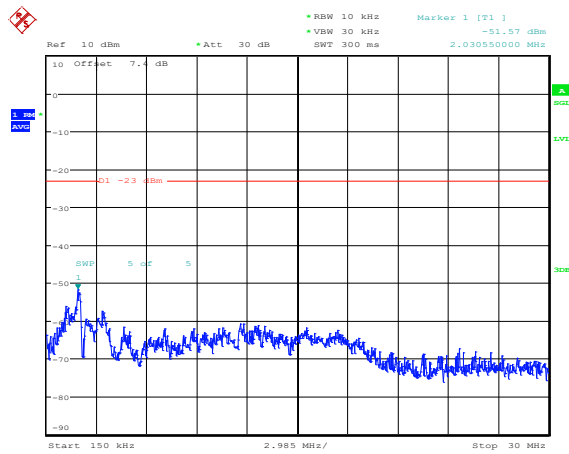
Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~10000MHz



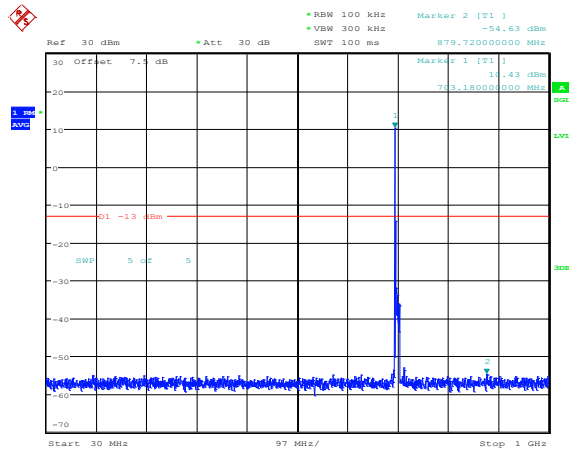
Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



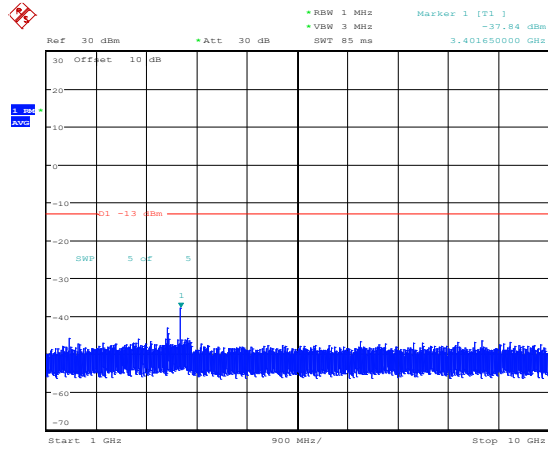
Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



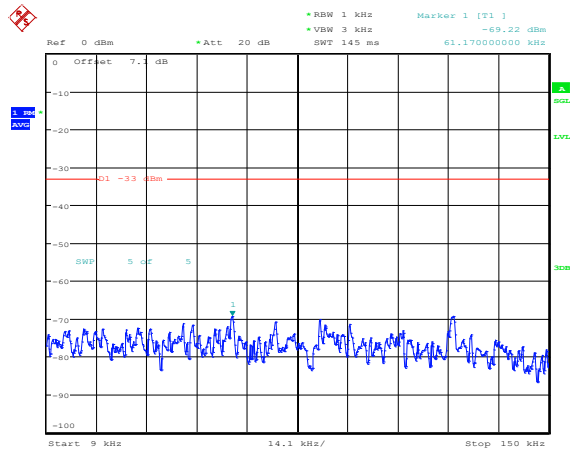
Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



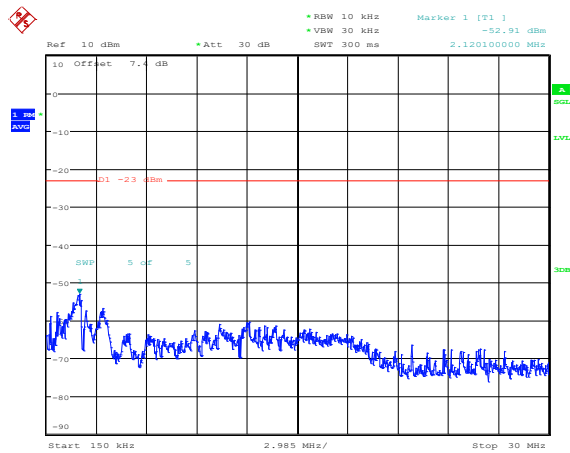
Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz



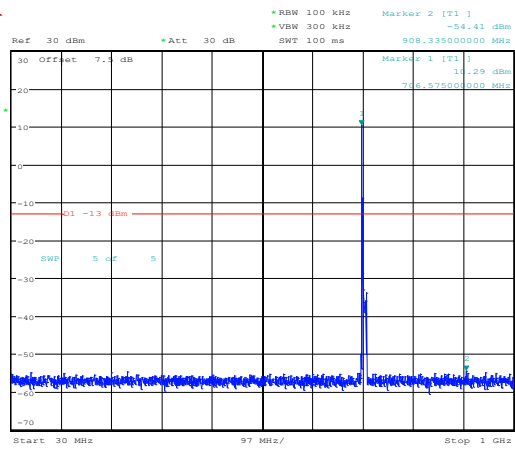
Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz



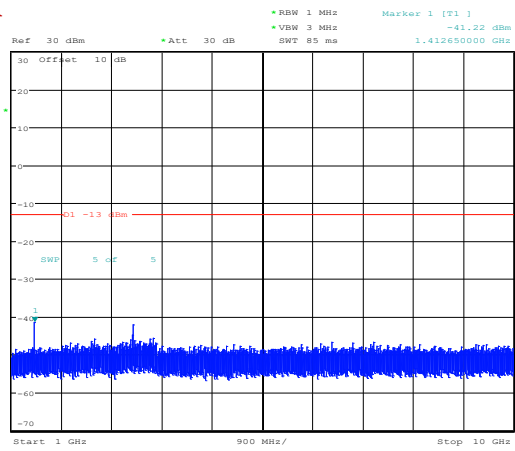
Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1 2	1.4MHz	QPSK	23017	6RB#0	VL	NT	8.27	0.011819	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	VN	NT	-5.42	-0.007746	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	VH	NT	11.92	0.017036	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VL	NT	-8.21	-0.011604	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VN	NT	-6.44	-0.009102	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VH	NT	-3.29	-0.004650	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VL	NT	2.70	0.003775	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VN	NT	3.99	0.005578	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VH	NT	2.57	0.003593	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VL	NT	39.01	0.055752	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VN	NT	34.10	0.048735	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VH	NT	43.62	0.062341	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VL	NT	-22.46	-0.031746	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VN	NT	-19.64	-0.027760	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VH	NT	-23.22	-0.032820	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VL	NT	5.55	0.007759	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VN	NT	2.36	0.003299	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VH	NT	11.14	0.015574	±2.5	PASS

Band1 2	3MHz	QPSK	23025	15RB#0	VL	NT	-9.13	-0.013034	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VN	NT	-8.91	-0.012719	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VH	NT	3.50	0.004996	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VL	NT	-6.11	-0.008636	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VN	NT	-7.12	-0.010064	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VH	NT	-6.15	-0.008693	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VL	NT	-7.08	-0.009909	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VN	NT	-3.91	-0.005472	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VH	NT	-10.50	-0.014696	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VL	NT	25.48	0.036374	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VN	NT	19.17	0.027366	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VH	NT	24.79	0.035389	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VL	NT	-40.01	-0.056551	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VN	NT	-41.57	-0.058756	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VH	NT	-42.31	-0.059802	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VL	NT	-8.97	-0.012554	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VN	NT	-12.32	-0.017243	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VH	NT	-4.63	-0.006480	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VL	NT	-6.19	-0.008824	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VN	NT	-9.87	-0.014070	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VH	NT	-7.97	-0.011361	±2.5	PASS
Band1	5MHz	QPSK	23095	25RB#0	VL	NT	2.02	0.002855	±2.5	PASS

2										
Band1 2	5MHz	QPSK	23095	25RB#0	VN	NT	4.94	0.006982	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VH	NT	4.63	0.006544	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VL	NT	-5.08	-0.007120	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VN	NT	-3.58	-0.005018	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VH	NT	-8.04	-0.011268	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VL	NT	20.36	0.029024	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VN	NT	13.55	0.019316	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VH	NT	17.25	0.024590	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VL	NT	-17.84	-0.025216	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VN	NT	-17.14	-0.024226	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VH	NT	-18.04	-0.025498	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VL	NT	-14.31	-0.020056	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VN	NT	-19.28	-0.027022	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VH	NT	-8.91	-0.012488	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VL	NT	-12.57	-0.017855	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VN	NT	-17.41	-0.024730	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VH	NT	-7.05	-0.010014	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VL	NT	-7.60	-0.010742	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VN	NT	-6.92	-0.009781	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VH	NT	-3.75	-0.005300	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VL	NT	-11.09	-0.015598	±2.5	PASS

Band1 2	10MHz	QPSK	23130	50RB#0	VN	NT	-2.06	-0.002897	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VH	NT	-9.01	-0.012672	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VL	NT	12.25	0.017401	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VN	NT	7.87	0.011179	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VH	NT	15.08	0.021420	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VL	NT	-15.18	-0.021456	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VN	NT	-17.24	-0.024367	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VH	NT	-14.92	-0.021088	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VL	NT	5.29	0.007440	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VN	NT	5.42	0.007623	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VH	NT	4.96	0.006976	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-30	18.22	0.026040	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-20	20.90	0.029870	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	0	26.22	0.037473	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	10	26.22	0.037473	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	20	27.32	0.039045	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-30	2.52	0.003562	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-20	4.45	0.006290	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	0	2.36	0.003336	±2.5	PASS

Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	10	-5.46	-0.007717	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	20	-12.95	-0.018304	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-30	-2.43	-0.003397	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-20	-3.55	-0.004963	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	0	-4.79	-0.006696	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	10	-3.95	-0.005522	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	20	-2.88	-0.004026	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-30	46.91	0.067043	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-20	3.75	0.005359	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	0	8.90	0.012720	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	10	-15.61	-0.022310	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	20	14.41	0.020595	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-30	-27.09	-0.038290	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-20	-27.27	-0.038544	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	0	-34.00	-0.048057	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	10	-39.42	-0.055717	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	20	-40.53	-0.057286	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-30	9.73	0.013603	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-20	5.65	0.007899	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	0	14.52	0.020299	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	10	19.45	0.027191	±2.5	PASS
Band1	1.4MHz	16QAM	23173	6RB#0	NV	20	24.18	0.033804	±2.5	PASS

2										
Band1 2	3MHz	QPSK	23025	15RB#0	NV	-30	6.42	0.009165	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	-20	7.72	0.011021	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	0	9.51	0.013576	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	10	15.08	0.021527	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	20	17.27	0.024654	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	-30	-5.02	-0.007095	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	-20	-11.13	-0.015731	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	0	-24.50	-0.034629	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	10	-32.23	-0.045555	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	20	-35.00	-0.049470	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	-30	-18.78	-0.026284	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	-20	-15.16	-0.021218	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	0	-16.99	-0.023779	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	10	-16.05	-0.022463	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	20	-14.89	-0.020840	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	-30	27.57	0.039358	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	-20	31.26	0.044625	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	0	38.22	0.054561	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	10	42.53	0.060714	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	20	47.54	0.067866	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	-30	-43.97	-0.062148	±2.5	PASS

Band1 2	3MHz	16QAM	23095	15RB#0	NV	-20	-17.19	-0.024297	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	0	-6.94	-0.009809	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	10	-8.44	-0.011929	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	20	-9.68	-0.013682	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	-30	5.19	0.007264	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	-20	-3.29	-0.004605	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	0	9.46	0.013240	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	10	10.64	0.014892	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	20	15.84	0.022169	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	-30	-6.98	-0.009950	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	-20	-10.16	-0.014483	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	0	-4.15	-0.005916	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	10	3.28	0.004676	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	20	7.80	0.011119	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	-30	5.25	0.007420	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	-20	-5.61	-0.007929	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	0	-5.44	-0.007689	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	10	-10.43	-0.014742	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	20	-14.59	-0.020622	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	-30	-10.36	-0.014520	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	-20	-7.91	-0.011086	±2.5	PASS
Band1	5MHz	QPSK	23155	25RB#0	NV	0	-8.41	-0.011787	±2.5	PASS

2										
Band1 2	5MHz	QPSK	23155	25RB#0	NV	10	-14.82	-0.020771	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	20	-20.70	-0.029012	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	-30	26.75	0.038133	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	-20	29.73	0.042381	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	0	35.18	0.050150	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	10	41.11	0.058603	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	20	33.62	0.047926	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	-30	-19.25	-0.027208	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	-20	-21.33	-0.030148	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	0	-22.79	-0.032212	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	10	-43.44	-0.061399	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	20	-25.12	-0.035505	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	-30	-4.62	-0.006475	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	-20	7.30	0.010231	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	0	12.76	0.017884	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	10	18.27	0.025606	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	20	23.25	0.032586	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-30	2.96	0.004205	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-20	6.34	0.009006	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	0	8.17	0.011605	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	10	3.86	0.005483	±2.5	PASS

Band1 2	10MHz	QPSK	23060	50RB#0	NV	20	4.02	0.005710	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-30	4.61	0.006516	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-20	6.37	0.009004	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	0	-5.35	-0.007562	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	10	-17.67	-0.024975	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	20	-15.06	-0.021286	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-30	-6.77	-0.009522	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-20	-6.54	-0.009198	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	0	-3.25	-0.004571	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	10	-2.72	-0.003826	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	20	3.95	0.005556	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	-30	20.93	0.029730	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	-20	25.84	0.036705	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	0	30.88	0.043864	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	10	14.05	0.019957	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	20	37.61	0.053423	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	-30	-10.77	-0.015223	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	-20	-8.27	-0.011689	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	0	-7.45	-0.010530	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	10	-5.08	-0.007180	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	20	-3.52	-0.004975	±2.5	PASS
Band1	10MHz	16QAM	23130	50RB#0	NV	-30	6.87	0.009662	±2.5	PASS

2										
Band1 2	10MHz	16QAM	23130	50RB#0	NV	-20	9.36	0.013165	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	0	11.69	0.016442	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	10	16.48	0.023179	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	20	17.24	0.024248	±2.5	PASS