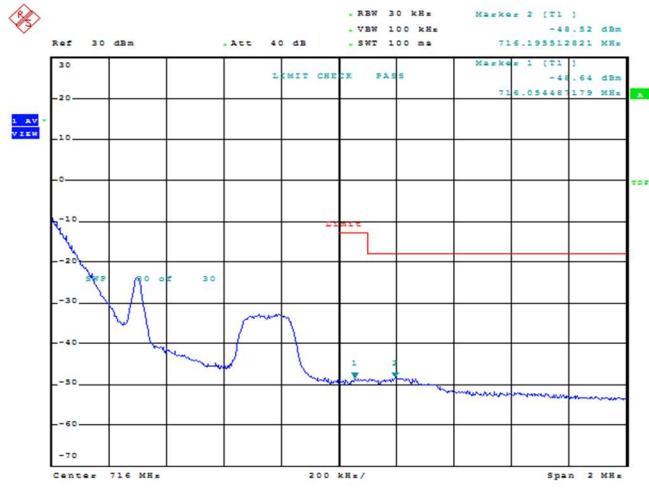


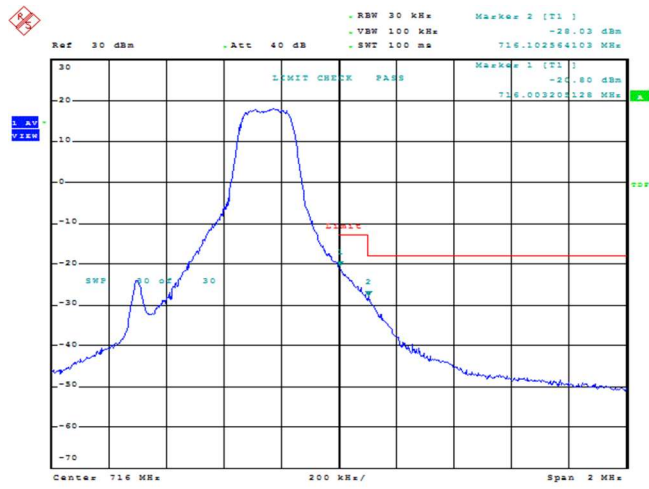
Date: 22.FEB.2022 11:47:07

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



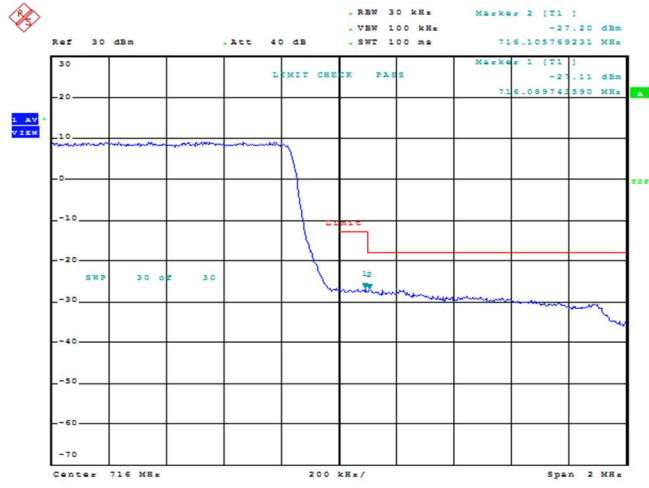
Date: 22.FEB.2022 11:47:46

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



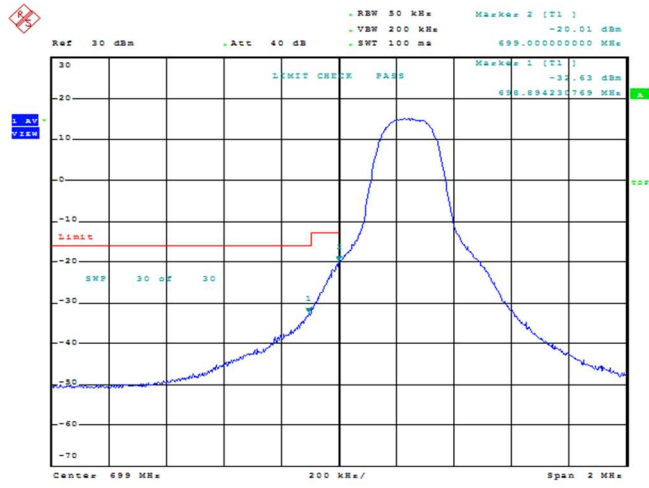
Date: 22.FEB.2022 11:48:09

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



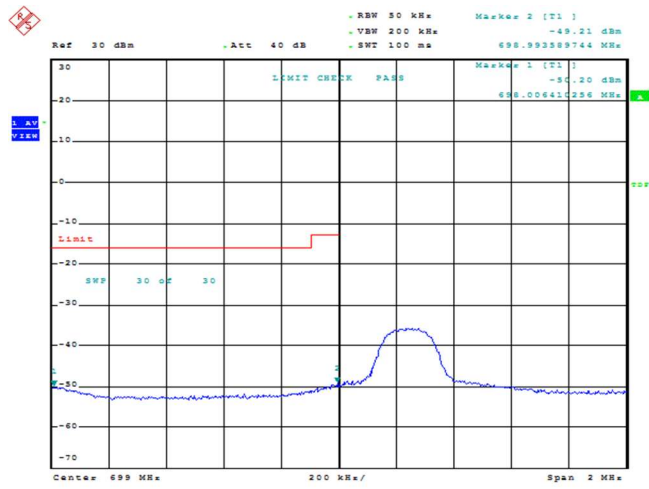
Date: 22.FEB.2022 11:48:33

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



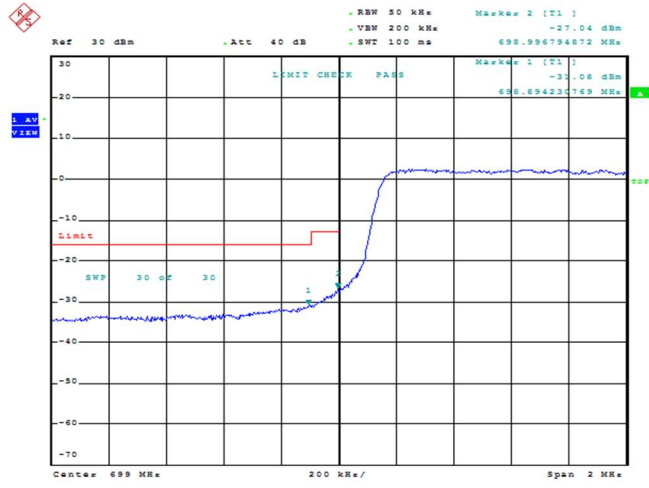
Date: 23.FEB.2022 08:47:58

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



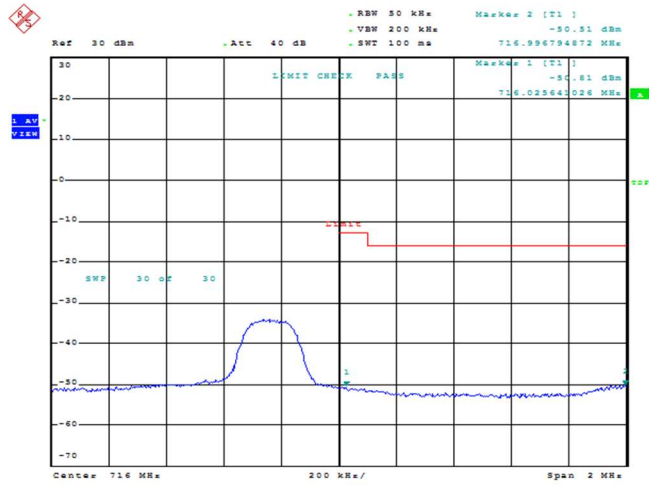
Date: 23.FEB.2022 08:48:22

Band12-3MHz-QPSK-23025-1RB#14



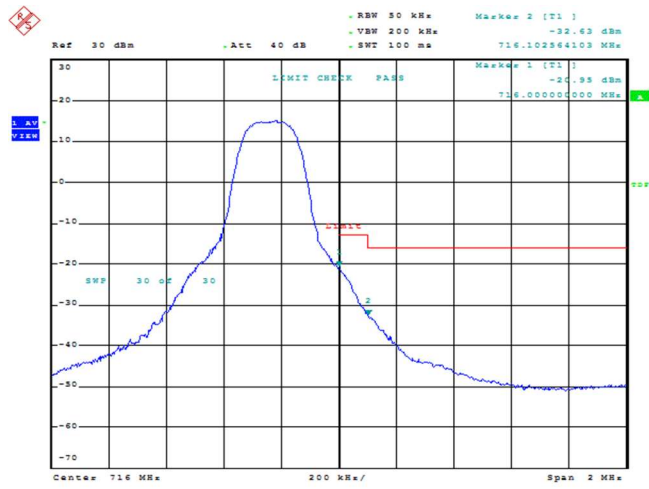
Date: 23.FEB.2022 08:48:45

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



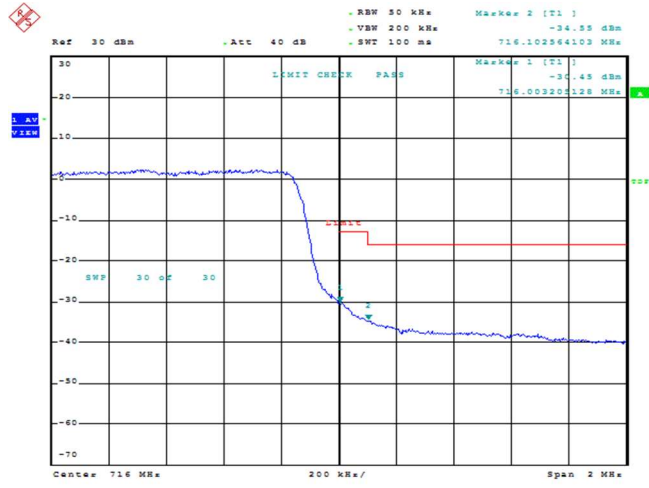
Date: 23.FEB.2022 08:49:24

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



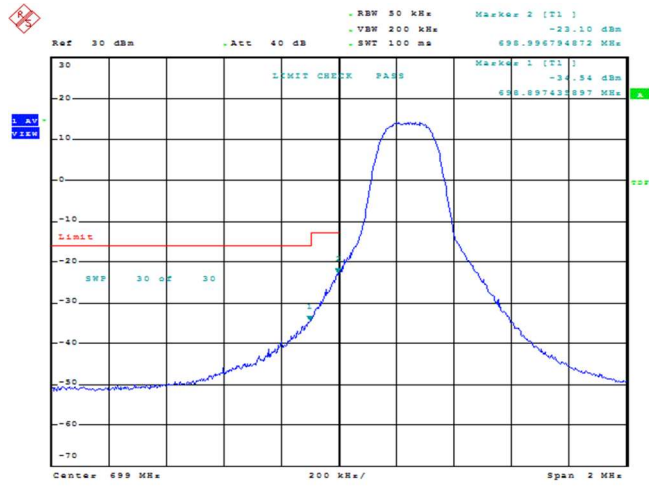
Date: 23.FEB.2022 08:49:47

Band12-3MHz-QPSK-23165-1RB#14



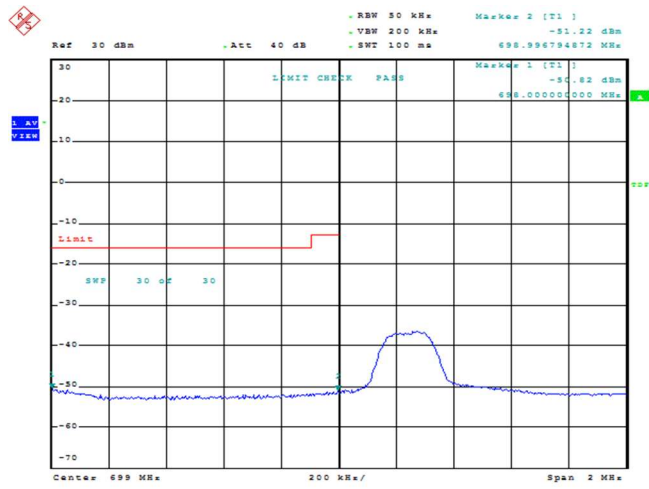
Date: 23.FEB.2022 08:50:11

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



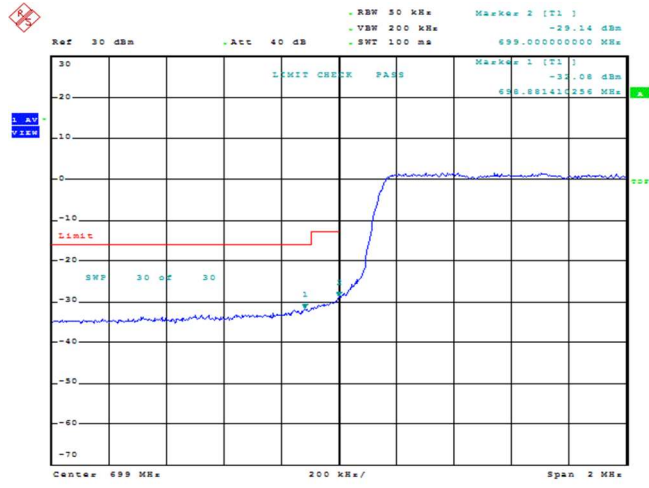
Date: 23.FEB.2022 08:48:10

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



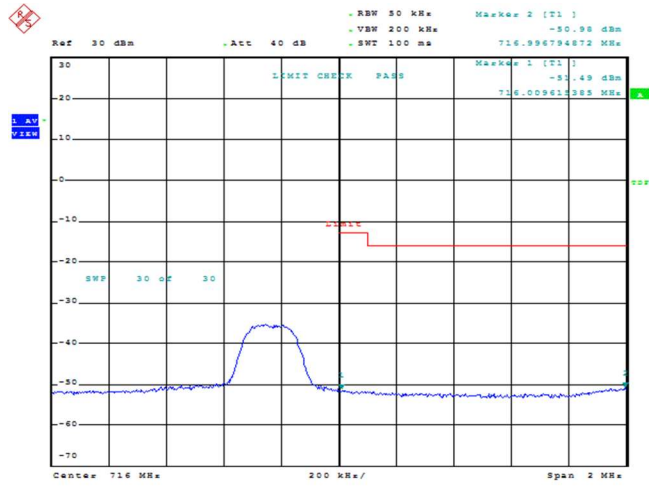
Date: 23.FEB.2022 08:48:33

Band12-3MHz-16QAM-23025-1RB#14



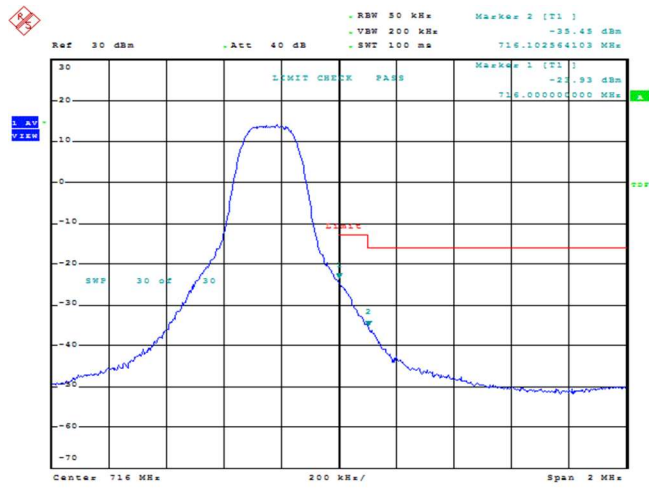
Date: 23.FEB.2022 08:48:57

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



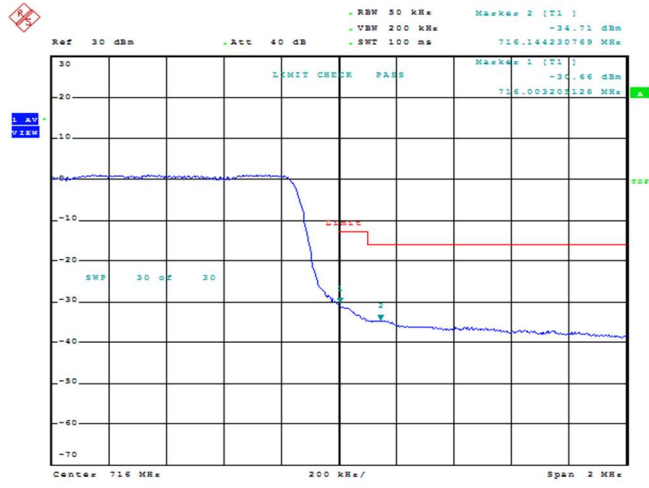
Date: 23.FEB.2022 08:49:36

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



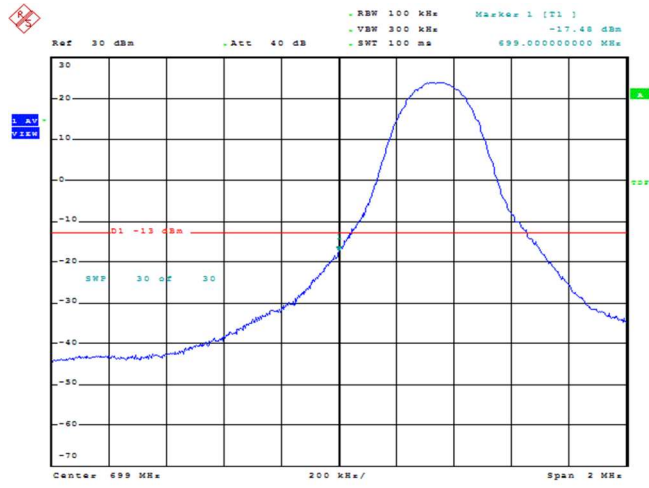
Date: 23.FEB.2022 08:49:59

Band12-3MHz-16QAM-23165-1RB#14



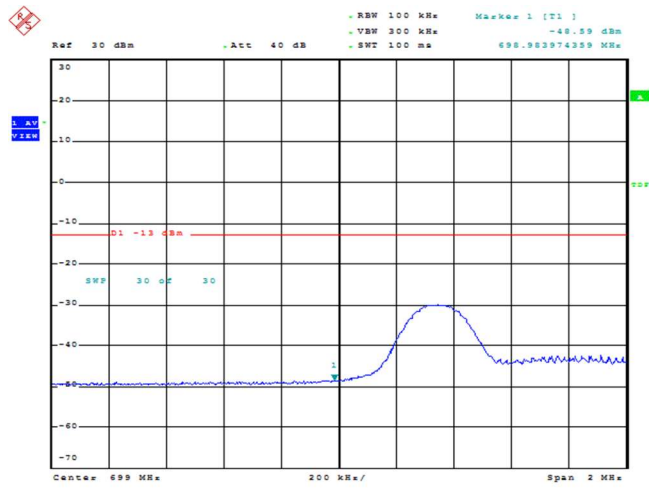
Date: 23.FEB.2022 08:50:22

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



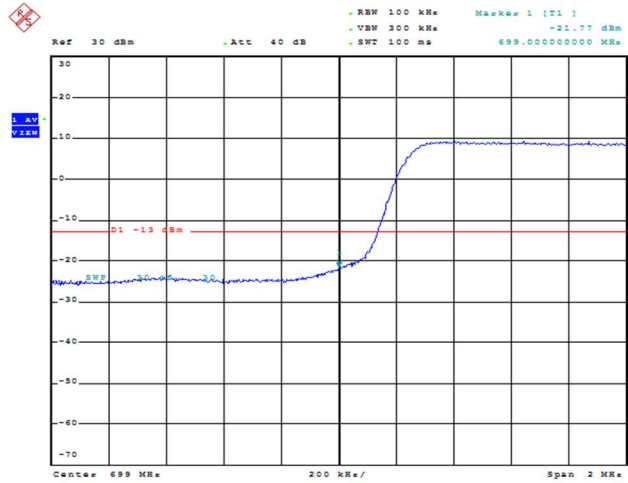
Date: 22.FEB.2022 12:21:17

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



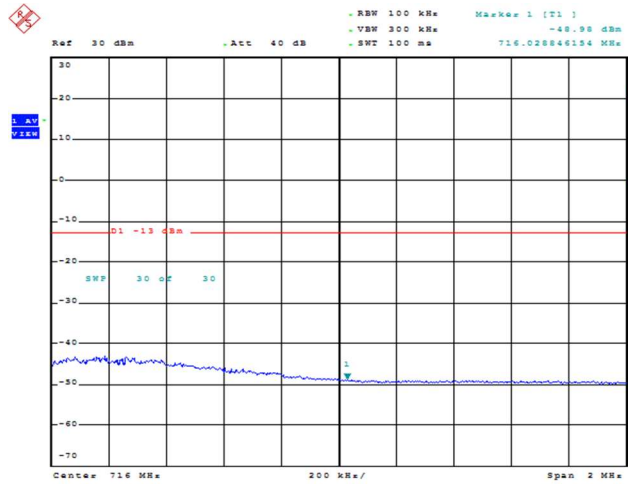
Date: 22.FEB.2022 12:21:39

Band12-5MHz-QPSK-23035-1RB#24



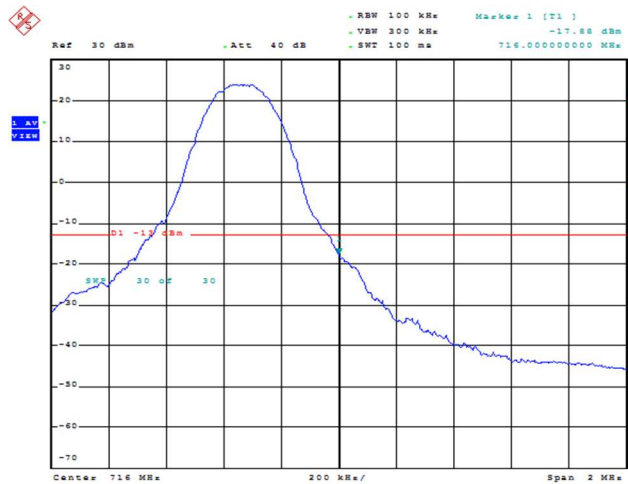
Date: 22.FEB.2022 12:22:00

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



Date: 22.FEB.2022 12:22:37

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

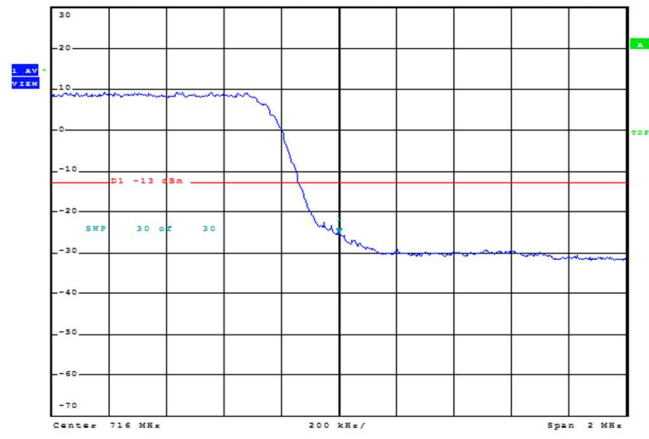


Date: 22.FEB.2022 12:22:58

Band12-5MHz-QPSK-23155-1RB#24



Ref 30 dBm -Att 40 dB -RBW 100 kHz Marker 1 [T1] -29.67 dBm
-VBW 300 kHz -SWT 100 ms 716.00000000 MHz

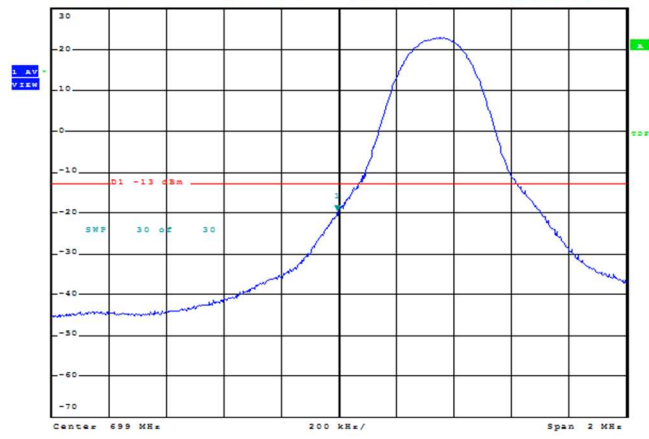


Date: 22.FEB.2022 12:23:20

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



Ref 30 dBm -Att 40 dB -RBW 100 kHz Marker 1 [T1] -19.73 dBm
-VBW 300 kHz -SWT 100 ms 698.993389744 MHz

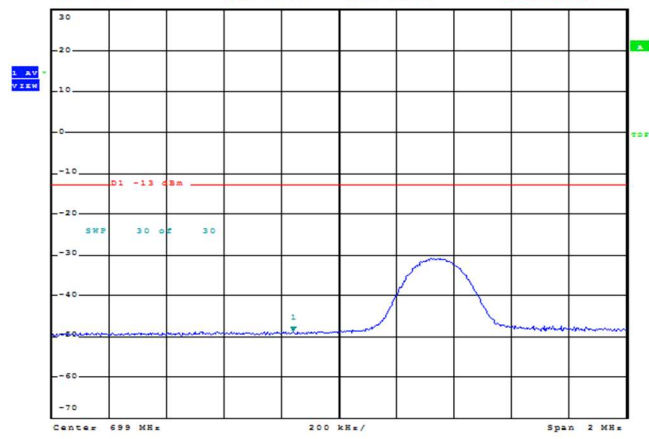


Date: 22.FEB.2022 12:21:28

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

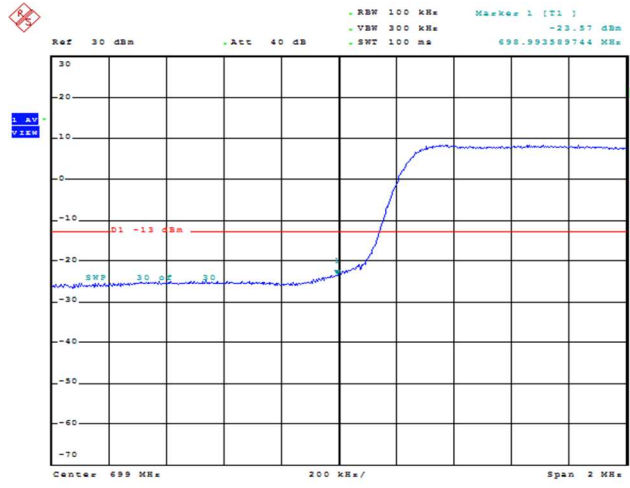


Ref 30 dBm -Att 40 dB -RBW 100 kHz Marker 1 [T1] -49.05 dBm
-VBW 300 kHz -SWT 100 ms 698.839743590 MHz



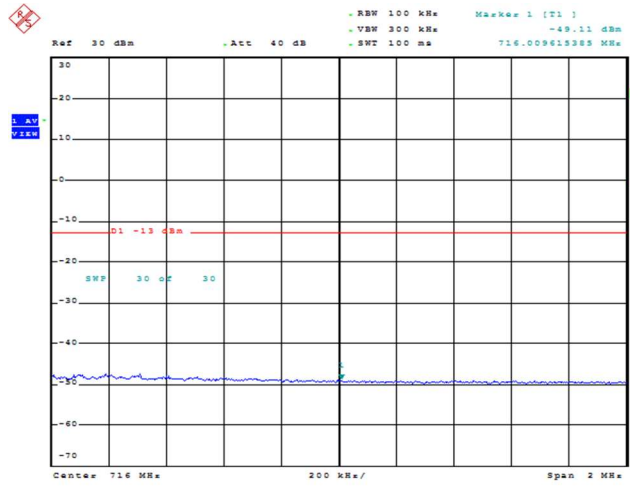
Date: 22.FEB.2022 12:21:49

Band12-5MHz-16QAM-23035-1RB#24



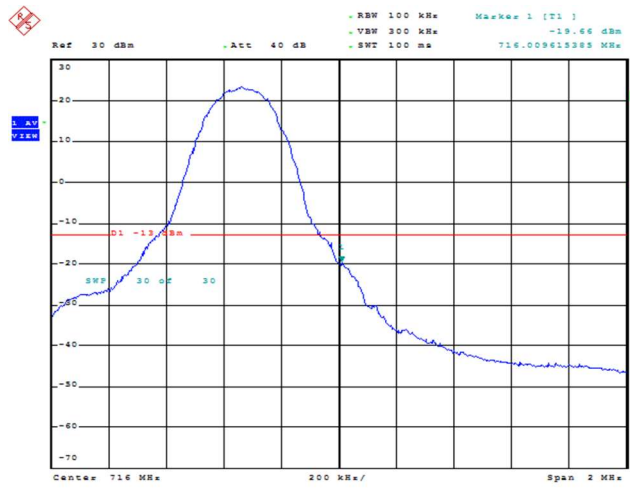
Date: 22.FEB.2022 12:22:11

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



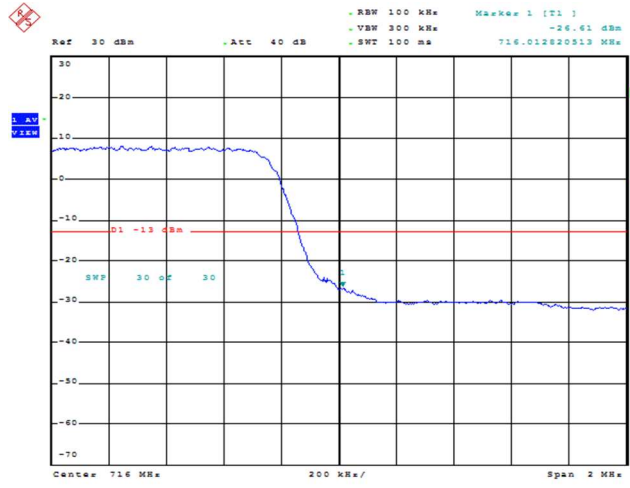
Date: 22.FEB.2022 12:22:47

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



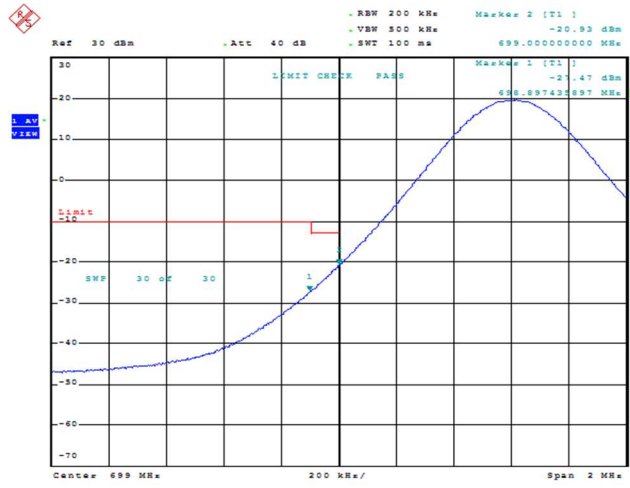
Date: 22.FEB.2022 12:23:09

Band12-5MHz-16QAM-23155-1RB#24



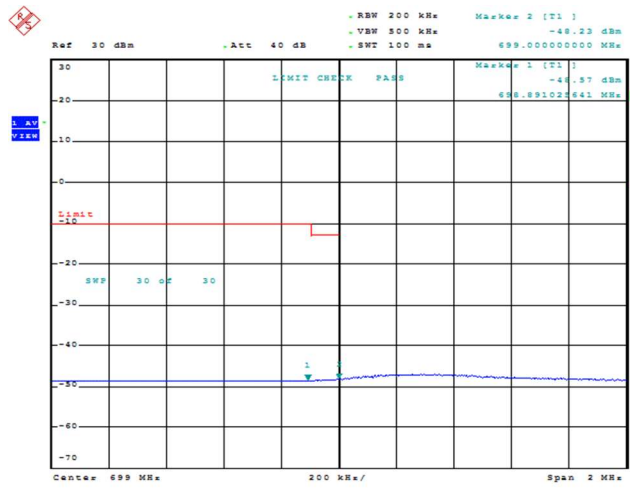
Date: 22.FEB.2022 12:23:31

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



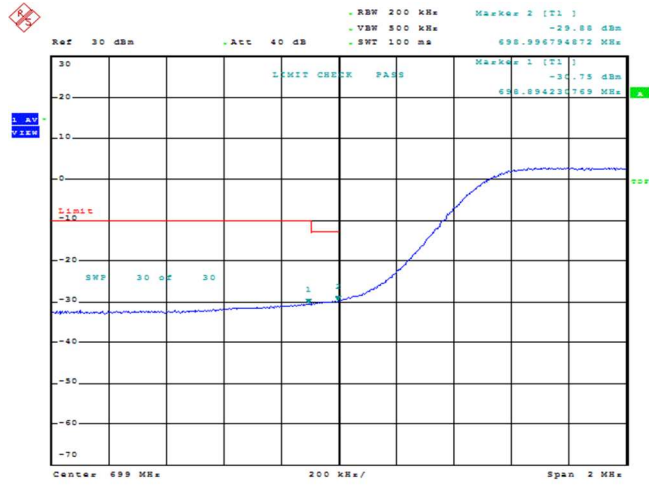
Date: 23.FEB.2022 08:51:09

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



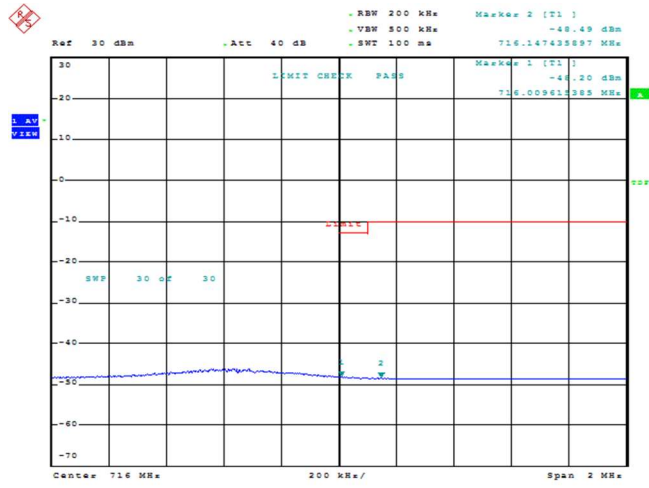
Date: 23.FEB.2022 08:51:32

Band12-10MHz-QPSK-23060-1RB#49



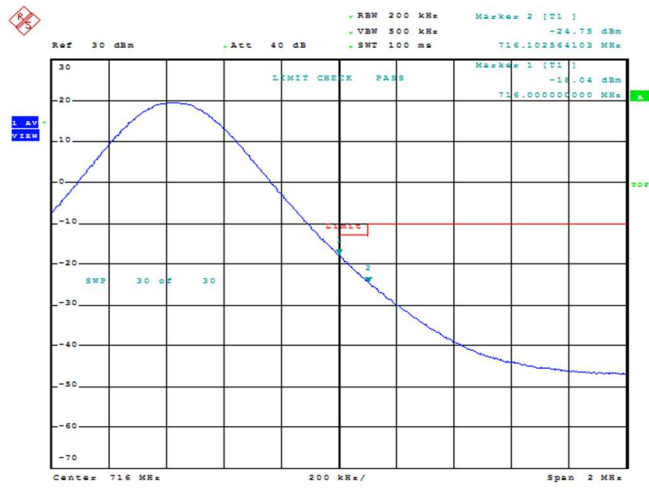
Date: 23.FEB.2022 08:51:56

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



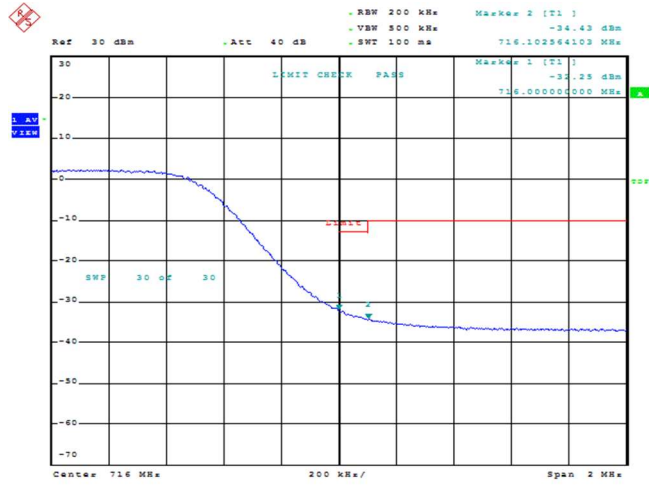
Date: 23.FEB.2022 08:52:29

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

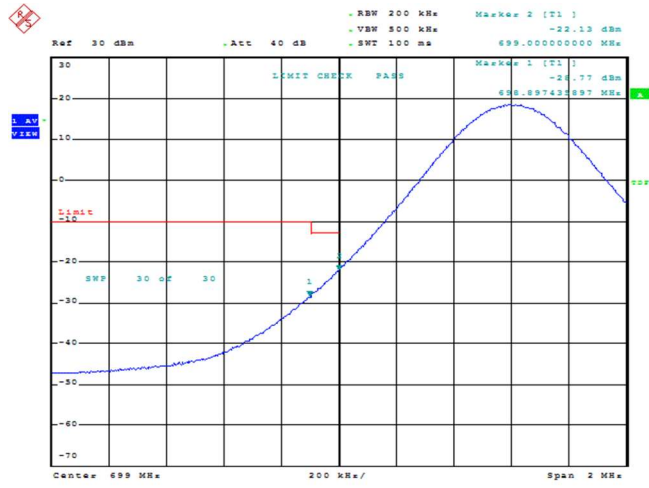


Date: 23.FEB.2022 08:52:53

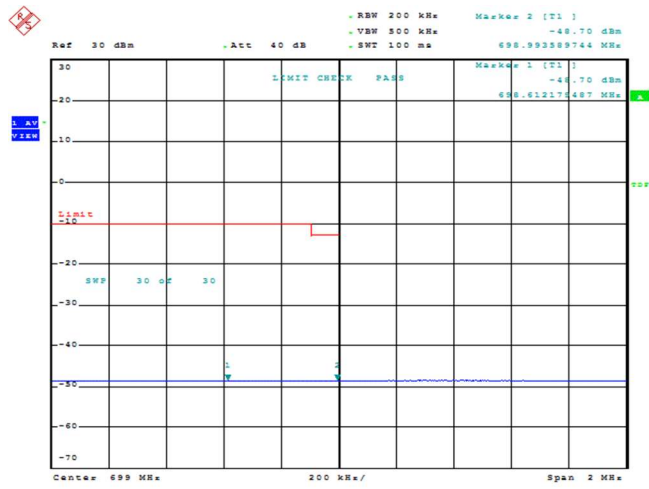
Band12-10MHz-QPSK-23130-1RB#49



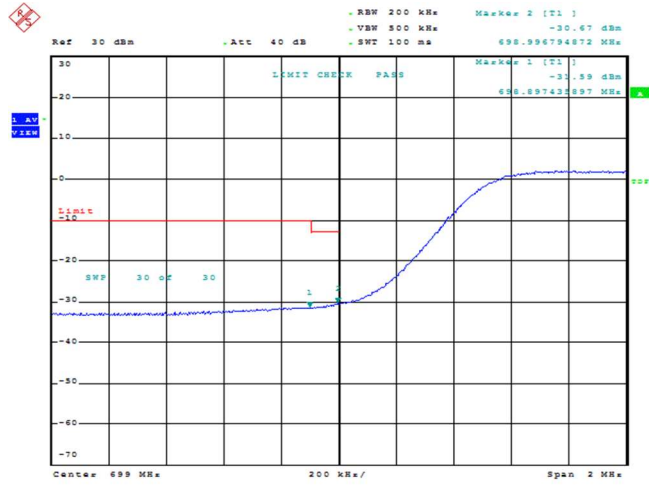
Band12-10MHz-QPSK-23130-50RB#0



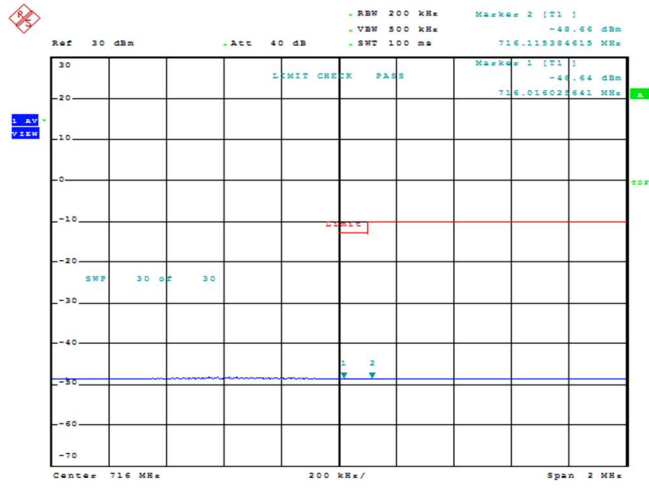
Band12-10MHz-16QAM-23060-1RB#0



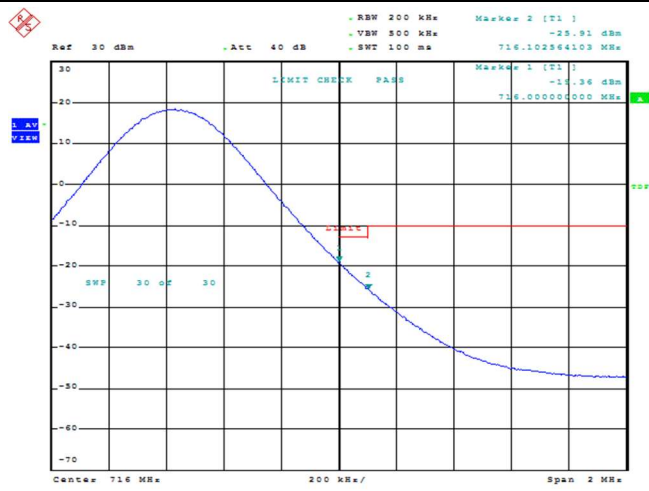
Band12-10MHz-16QAM-23060-1RB#49



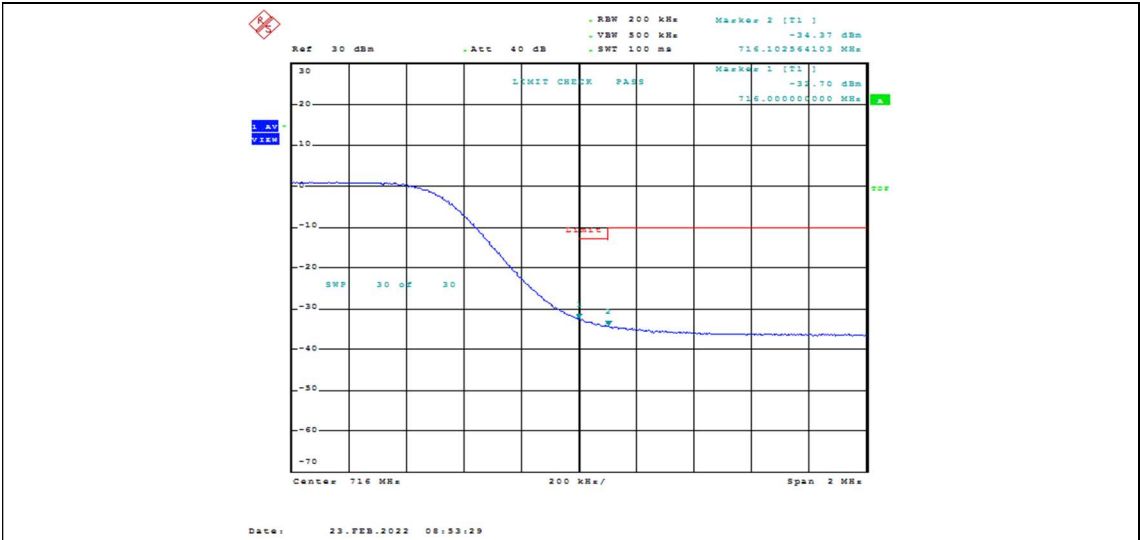
Band12-10MHz-16QAM-23060-50RB#0



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



Band12-10MHz-16QAM-23130-1RB#49



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

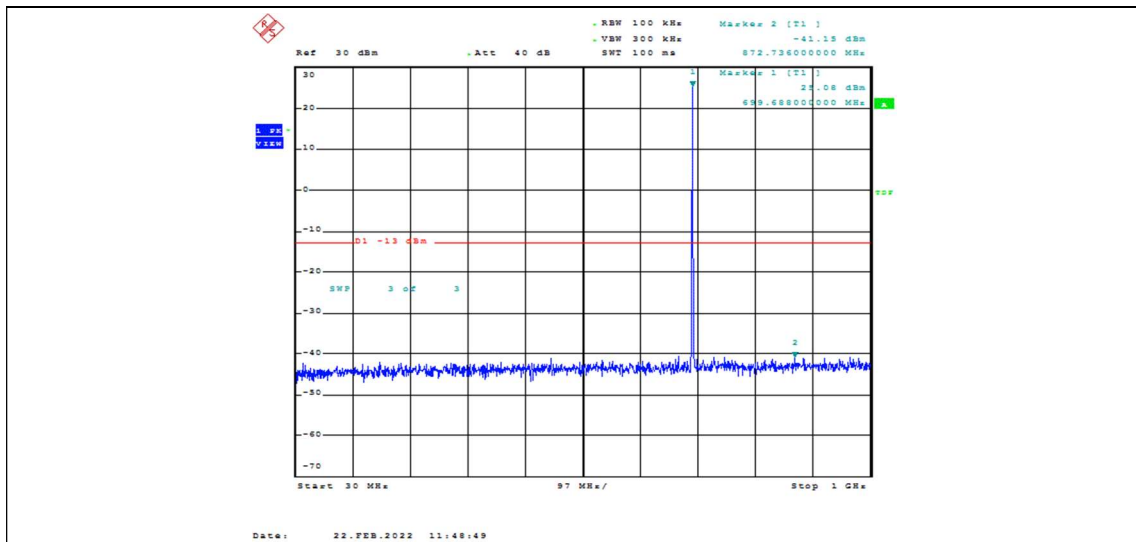
Appendix E: Conducted Spurious Emission

Test Result

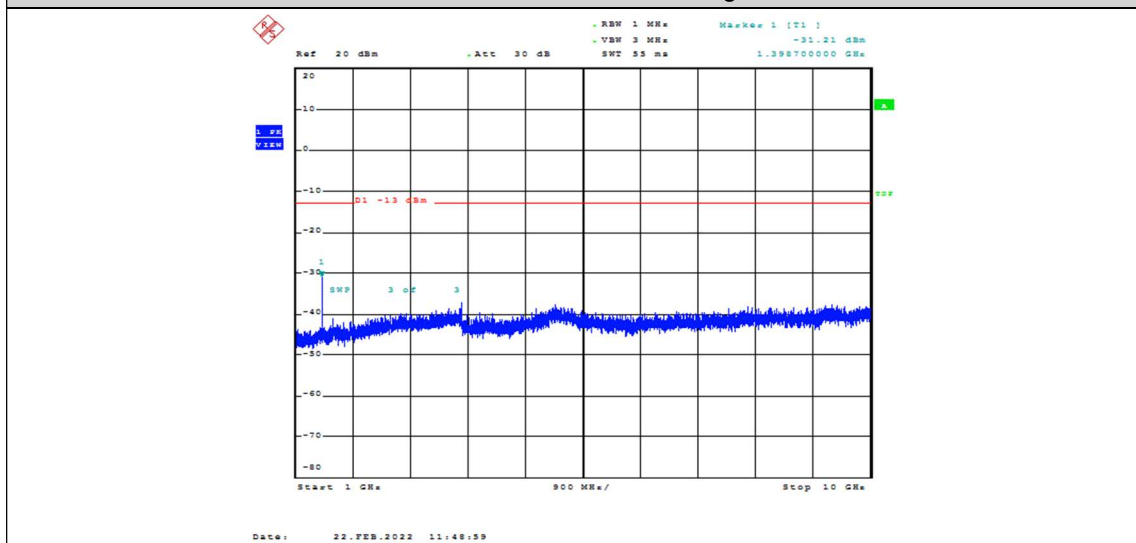
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-41.15	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-31.21	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.99	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-30.05	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-40.97	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-28.82	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-40.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-32.15	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-41.14	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-29.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-41.14	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-27.76	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-41.22	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:1000~10000MHz	-31.27	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-41.3	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-30.42	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-41.06	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:1000~10000MHz	-29.13	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-40.46	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:1000~10000MHz	-31.37	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-41.18	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-30.27	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-41.02	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:1000~10000MHz	-27.83	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-40.9	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:1000~10000MHz	-31.42	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.95	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-29.72	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-40.76	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:1000~10000MHz	-30.29	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-40.4	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:1000~10000MHz	-32.03	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.87	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-31.59	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-41.37	PASS

Band12	5MHz	16QAM	23155	1RB#0	Range2:1000~10000MHz	-28.93	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-41.11	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-31.4	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-29.54	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-40.45	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-28.51	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-41.32	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-33.54	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.67	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-30.12	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-41.03	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-29.71	PASS

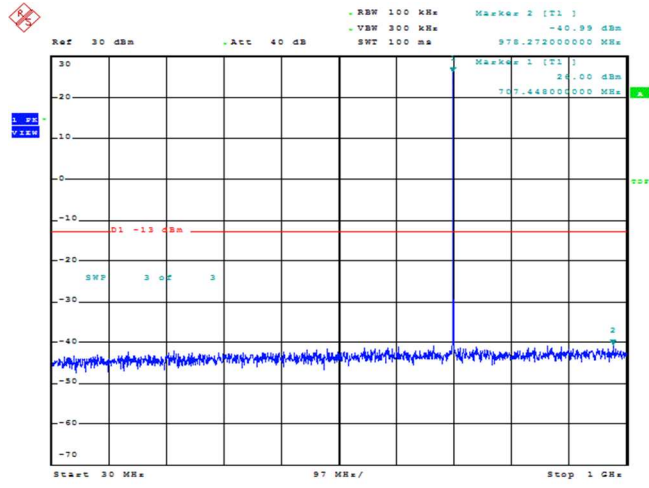
Test Graphs



Band12-1.4MHz-QPSK-23017-1RB#0-Range1:30~1000MHz

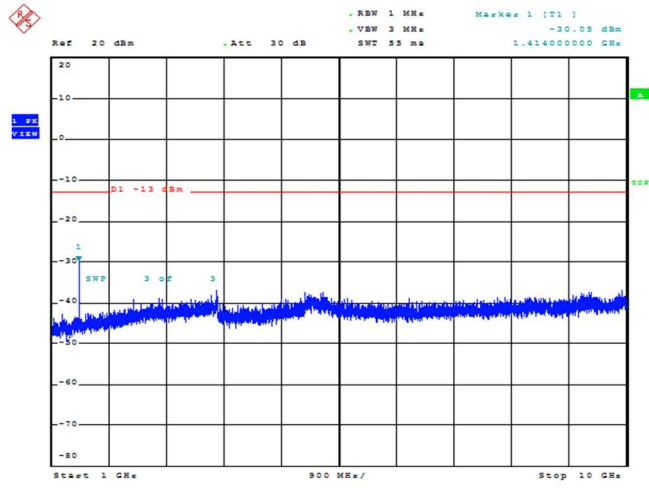


Band12-1.4MHz-QPSK-23017-1RB#0-Range2:1000~10000MHz



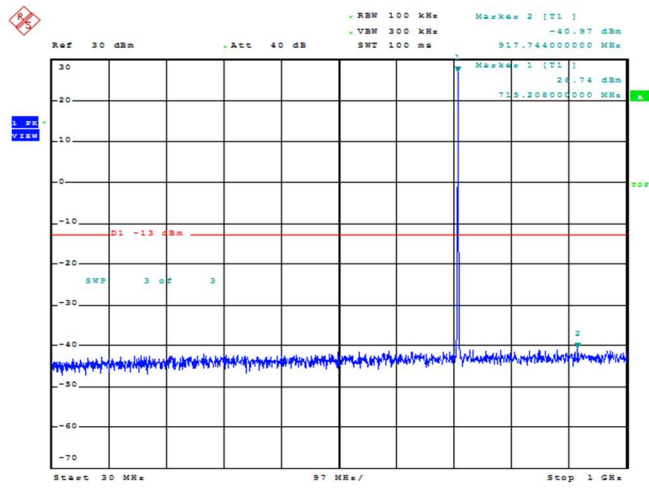
Date: 22.FEB.2022 11:49:40

Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



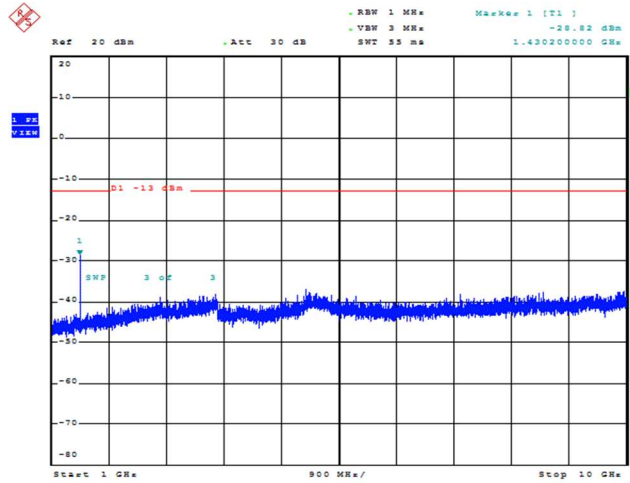
Date: 22.FEB.2022 11:49:50

Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



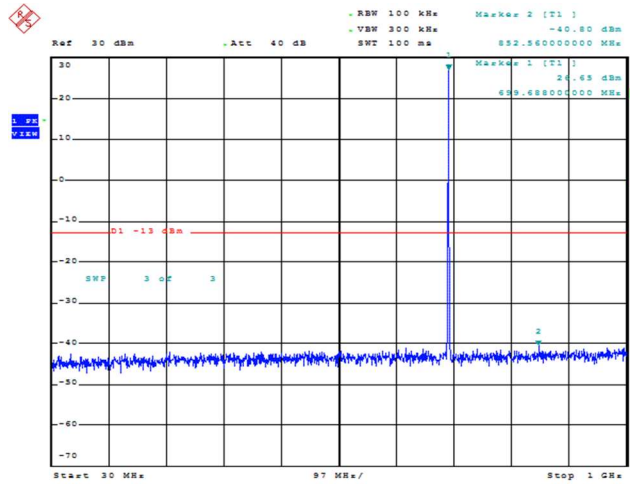
Date: 22.FEB.2022 11:50:31

Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



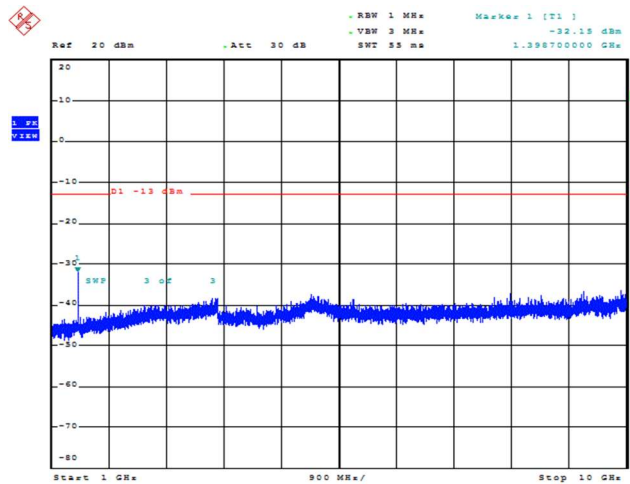
Date: 22.FEB.2022 11:50:41

Band12-1.4MHz-QPSK-23173-1RB#0-Range2:1000~10000MHz



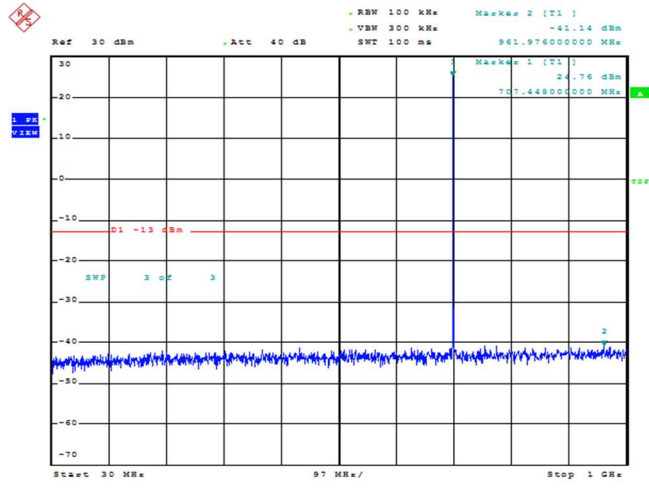
Date: 22.FEB.2022 11:49:11

Band12-1.4MHz-16QAM-23017-1RB#0-Range1:30~1000MHz



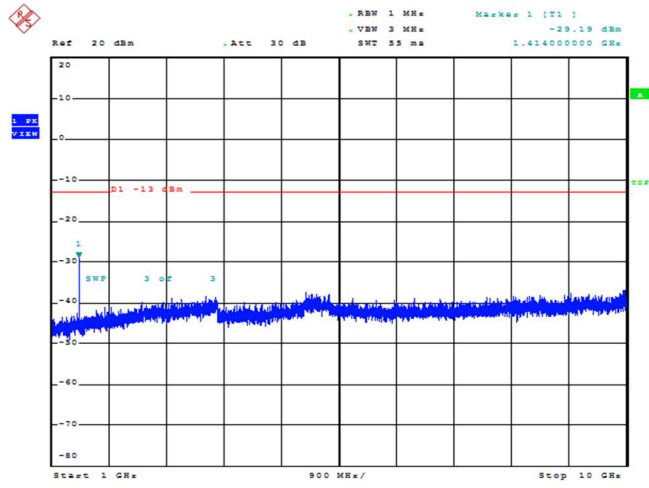
Date: 22.FEB.2022 11:49:21

Band12-1.4MHz-16QAM-23017-1RB#0-Range2:1000~10000MHz



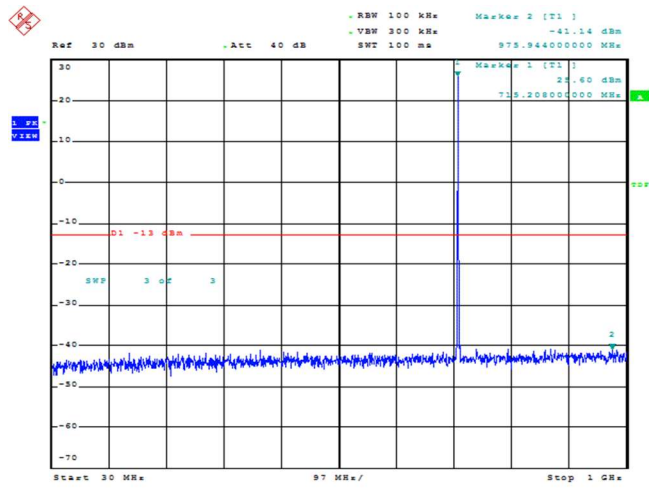
Date: 22.FEB.2022 11:50:02

Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



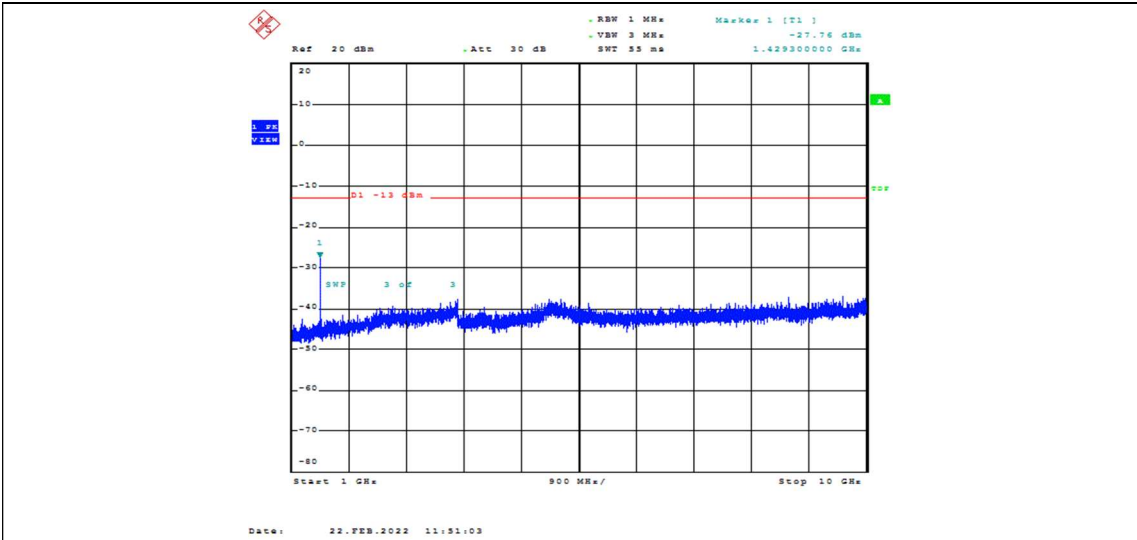
Date: 22.FEB.2022 11:50:13

Band12-1.4MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

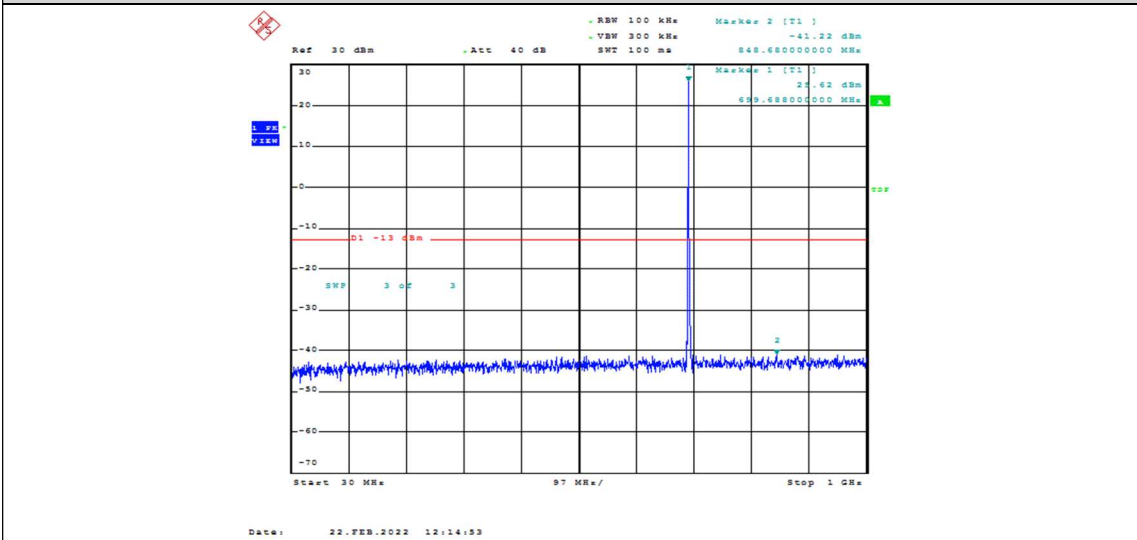


Date: 22.FEB.2022 11:50:53

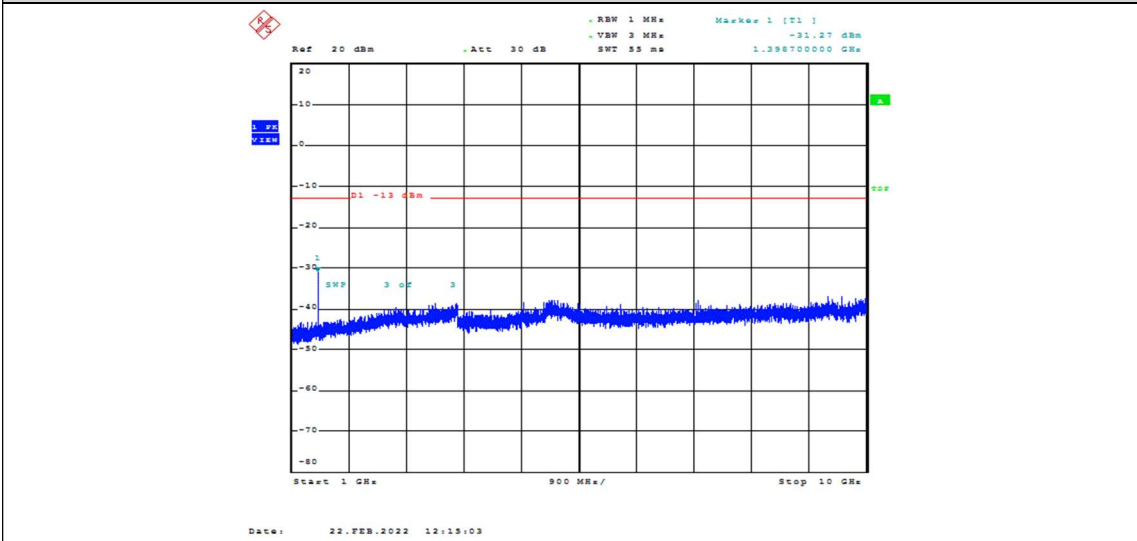
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30~1000MHz



Band12-1.4MHz-16QAM-23173-1RB#0-Range2:1000~10000MHz



Band12-3MHz-QPSK-23025-1RB#0-Range1:30~1000MHz



Band12-3MHz-QPSK-23025-1RB#0-Range2:1000~10000MHz



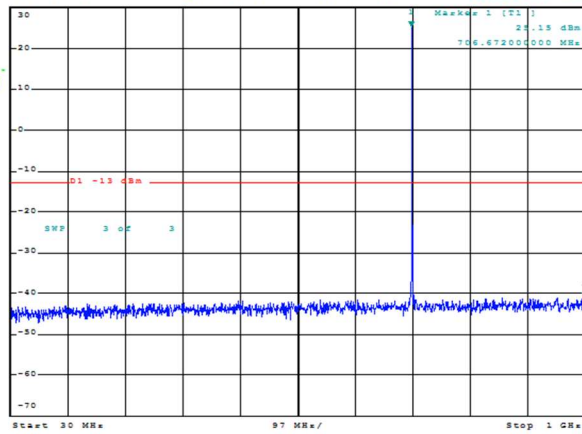
Ref 30 dBm - Att 40 dB SWZ 100 ms



Marker 1 [T1] 24.13 dBm 706.672000000 MHz



Marker 2 [T1] -41.30 dBm 1.000000000 GHz



Date: 22.FEB.2022 12:13:43

Band12-3MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



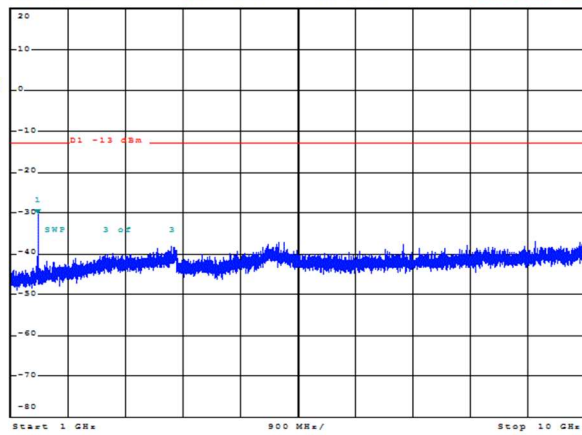
Ref 20 dBm - Att 30 dB SWZ 55 ms



Marker 1 [T1] -30.42 dBm 1.413100000 GHz



Marker 2 [T1] -30.42 dBm 1.413100000 GHz



Date: 22.FEB.2022 12:13:54

Band12-3MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



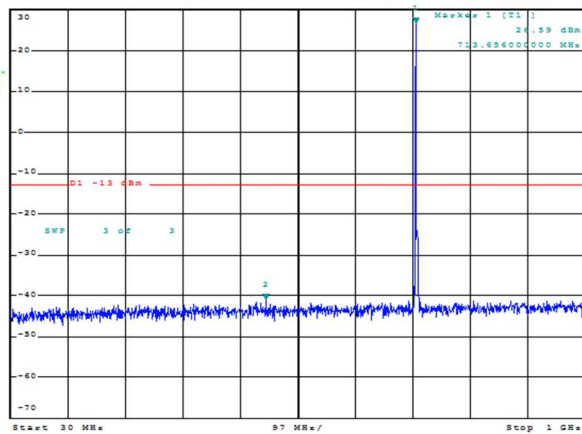
Ref 30 dBm - Att 40 dB SWZ 100 ms



Marker 1 [T1] 24.39 dBm 713.656000000 MHz

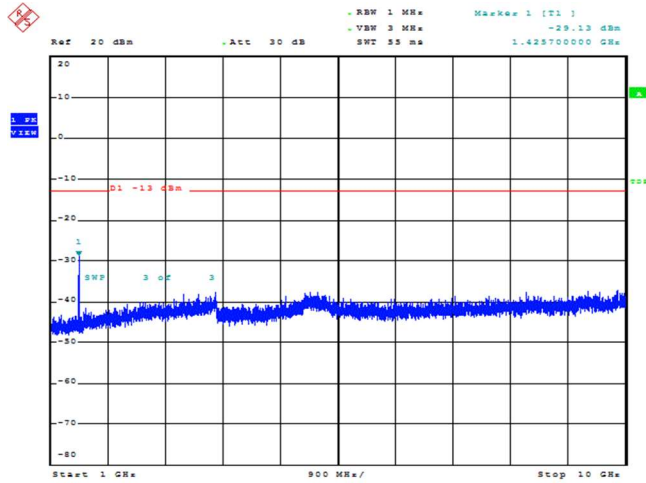


Marker 2 [T1] -41.06 dBm 459.904000000 MHz



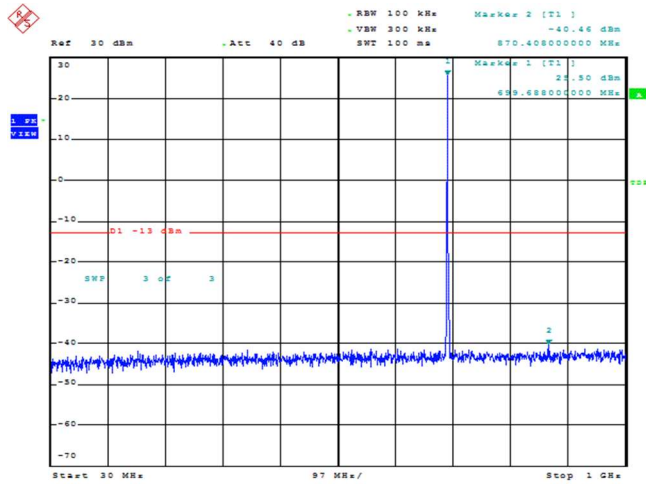
Date: 22.FEB.2022 12:14:33

Band12-3MHz-QPSK-23165-1RB#0-Range1:30~1000MHz



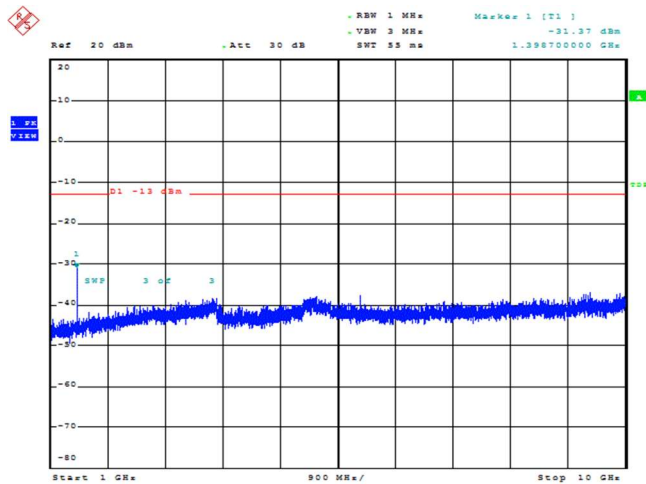
Date: 22.FEB.2022 12:16:44

Band12-3MHz-QPSK-23165-1RB#0-Range2:1000~10000MHz



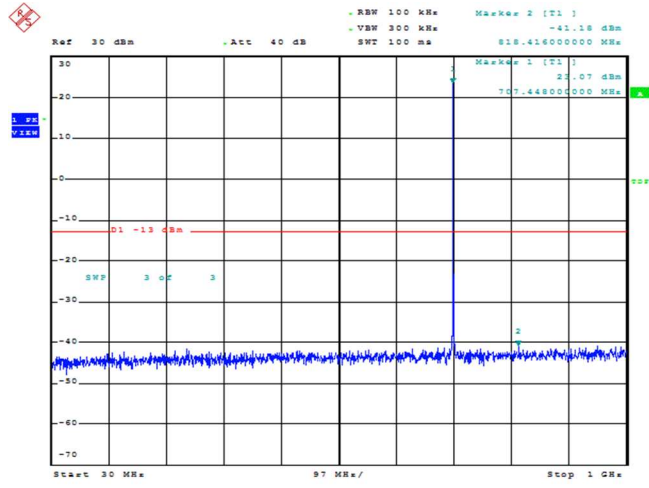
Date: 22.FEB.2022 12:15:16

Band12-3MHz-16QAM-23025-1RB#0-Range1:30~1000MHz



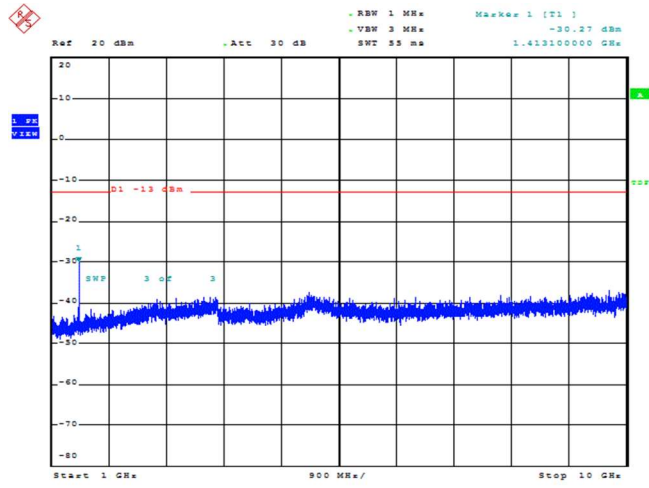
Date: 22.FEB.2022 12:15:26

Band12-3MHz-16QAM-23025-1RB#0-Range2:1000~10000MHz



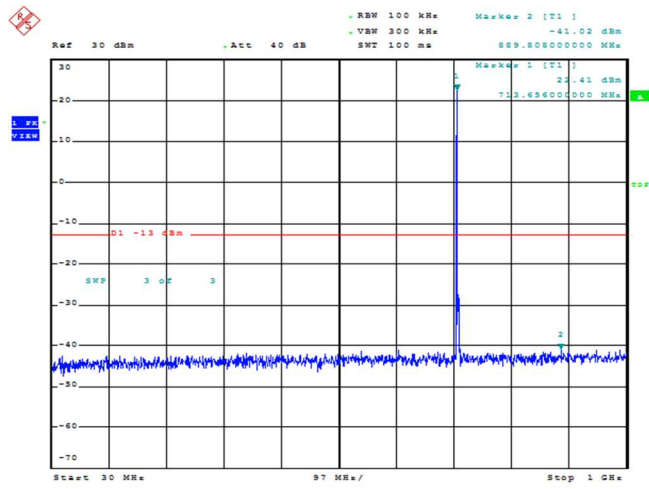
Date: 22.FEB.2022 12:16:06

Band12-3MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



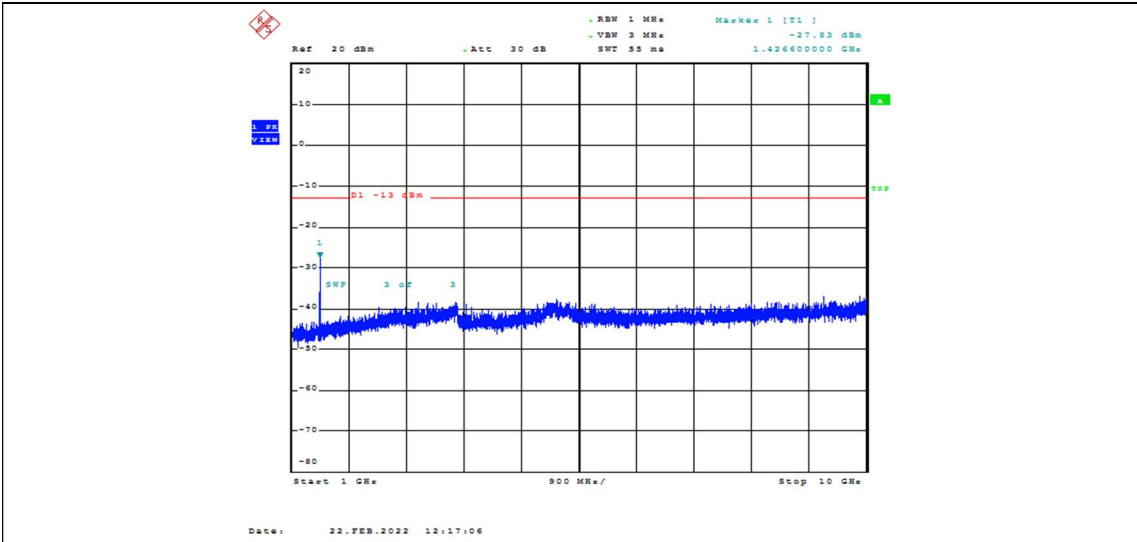
Date: 22.FEB.2022 12:16:16

Band12-3MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

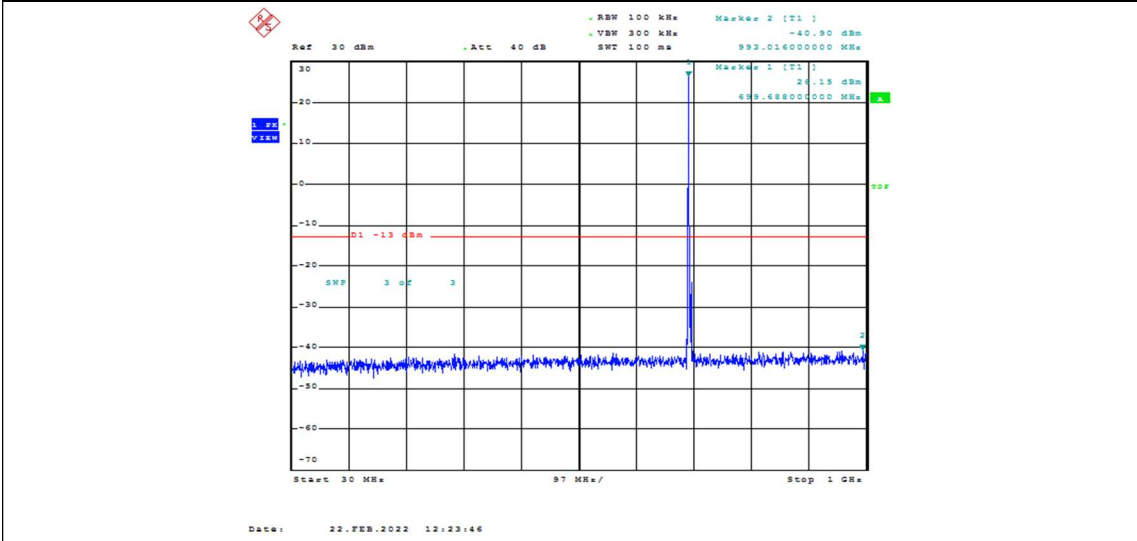


Date: 22.FEB.2022 12:16:56

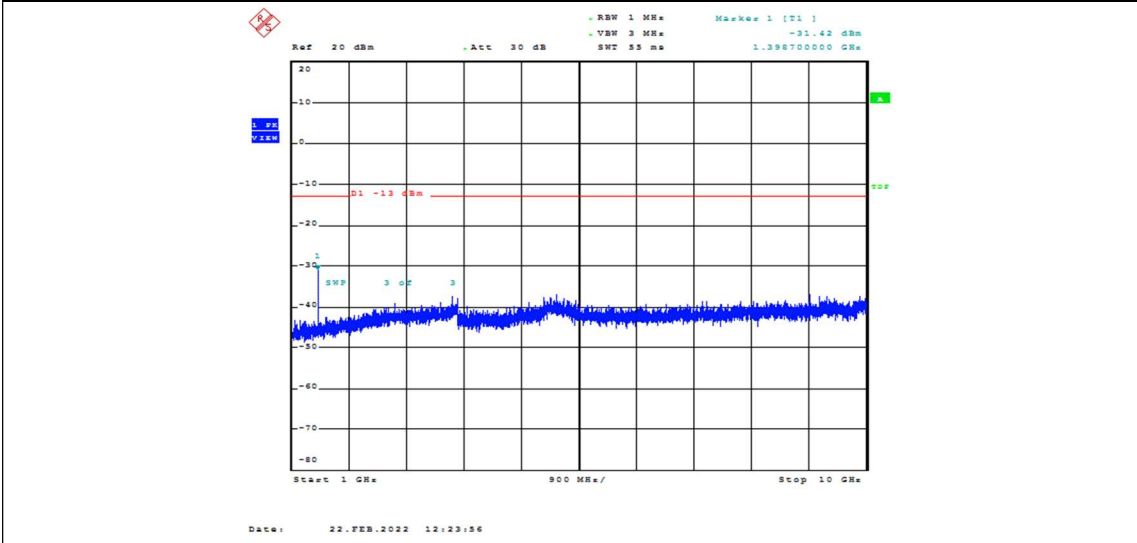
Band12-3MHz-16QAM-23165-1RB#0-Range1:30~1000MHz



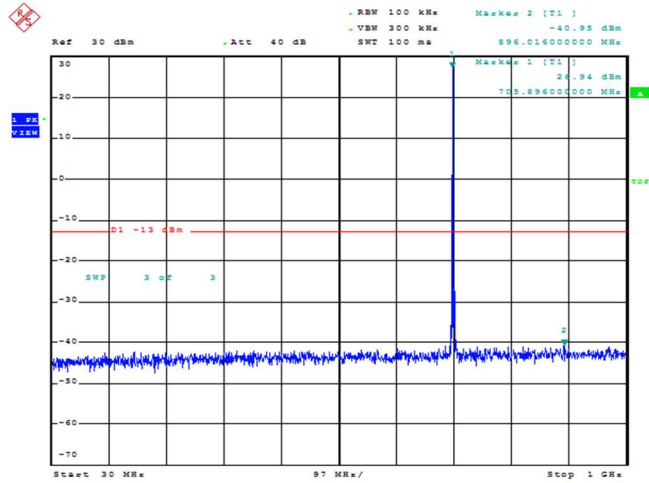
Band12-3MHz-16QAM-23165-1RB#0-Range2:1000~10000MHz



Band12-5MHz-QPSK-23035-1RB#0-Range1:30~1000MHz

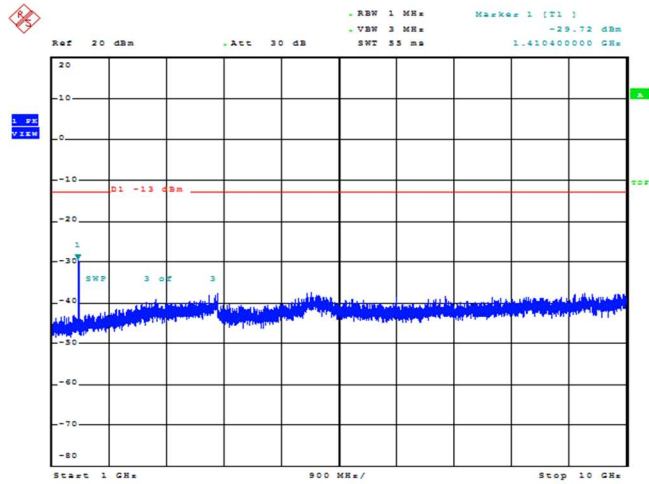


Band12-5MHz-QPSK-23035-1RB#0-Range2:1000~10000MHz



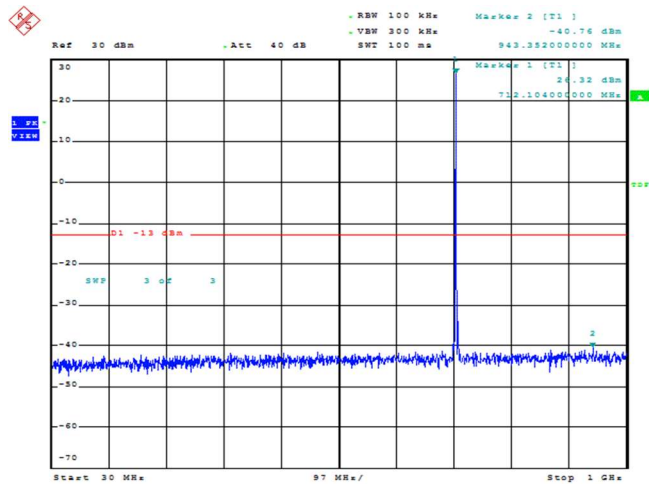
Date: 22.FEB.2022 12:24:37

Band12-5MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



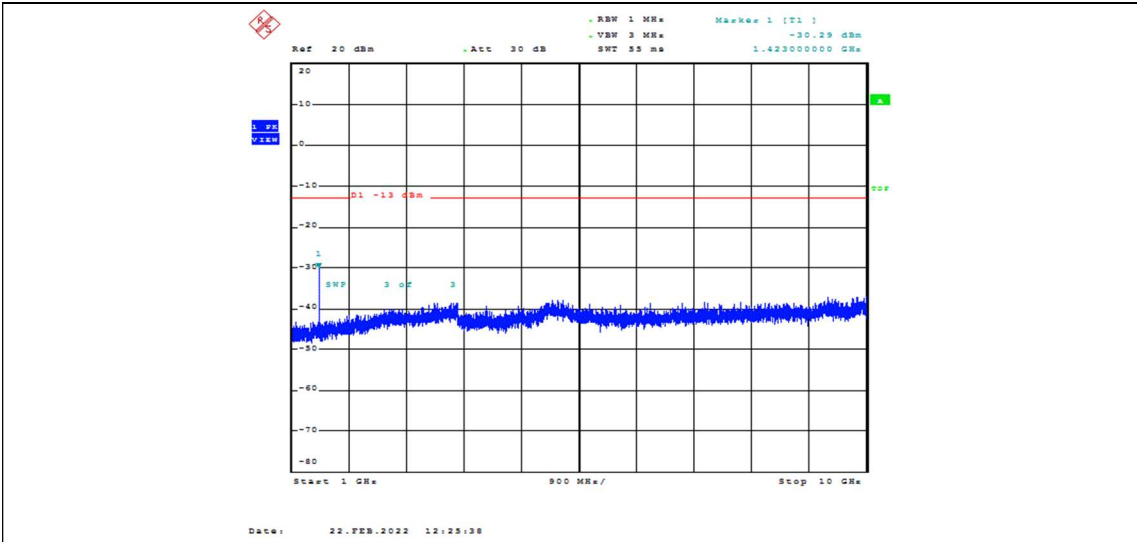
Date: 22.FEB.2022 12:24:47

Band12-5MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz

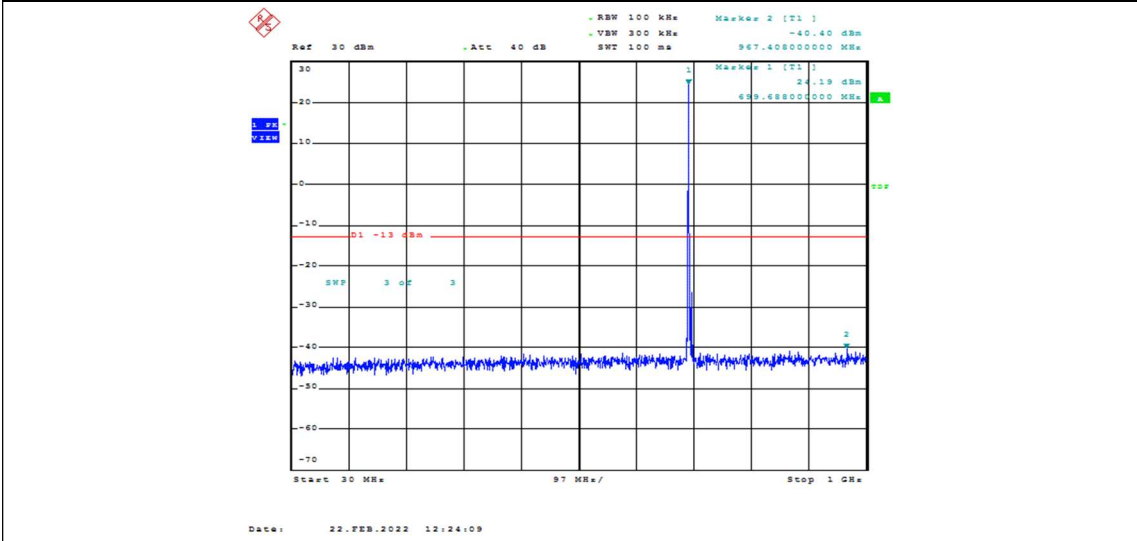


Date: 22.FEB.2022 12:25:28

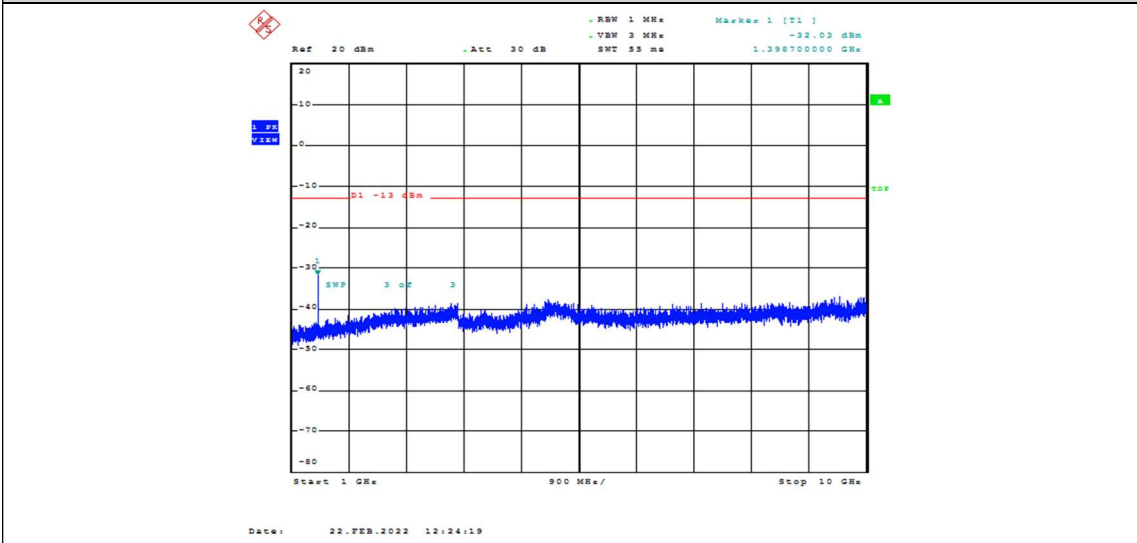
Band12-5MHz-QPSK-23155-1RB#0-Range1:30~1000MHz



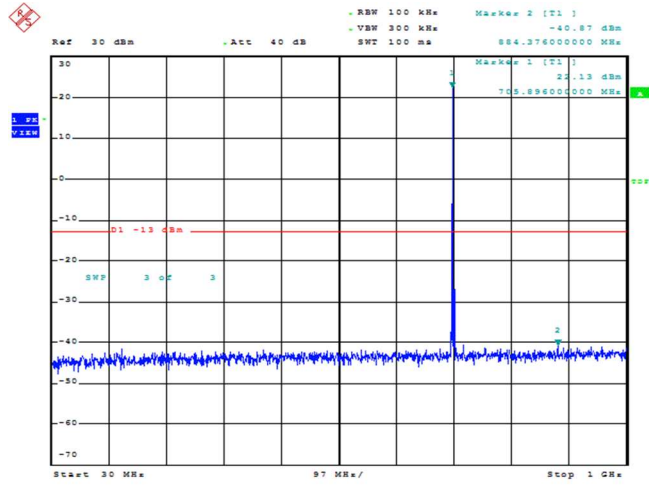
Band12-5MHz-QPSK-23155-1RB#0-Range2:1000~10000MHz



Band12-5MHz-16QAM-23035-1RB#0-Range1:30~1000MHz

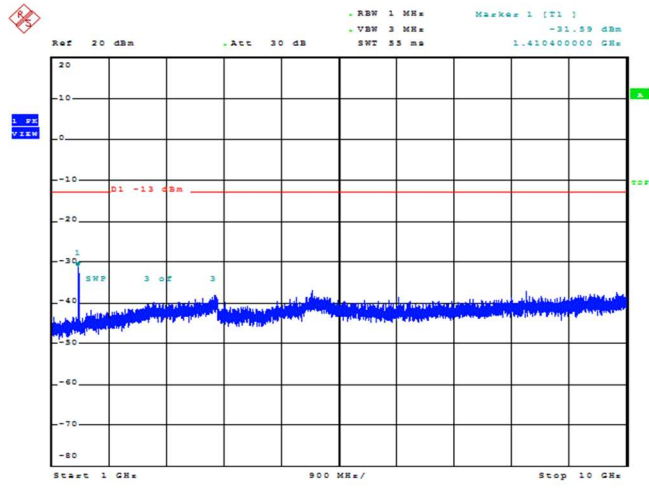


Band12-5MHz-16QAM-23035-1RB#0-Range2:1000~10000MHz



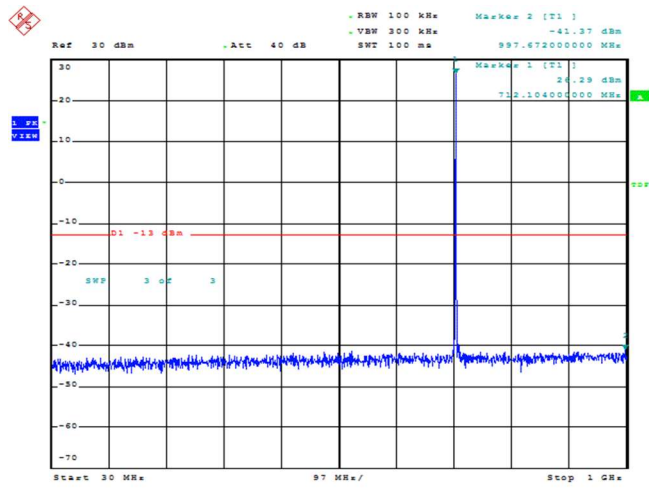
Date: 22.FEB.2022 12:25:00

Band12-5MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Date: 22.FEB.2022 12:25:10

Band12-5MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



Date: 22.FEB.2022 12:25:50

Band12-5MHz-16QAM-23155-1RB#0-Range1:30~1000MHz