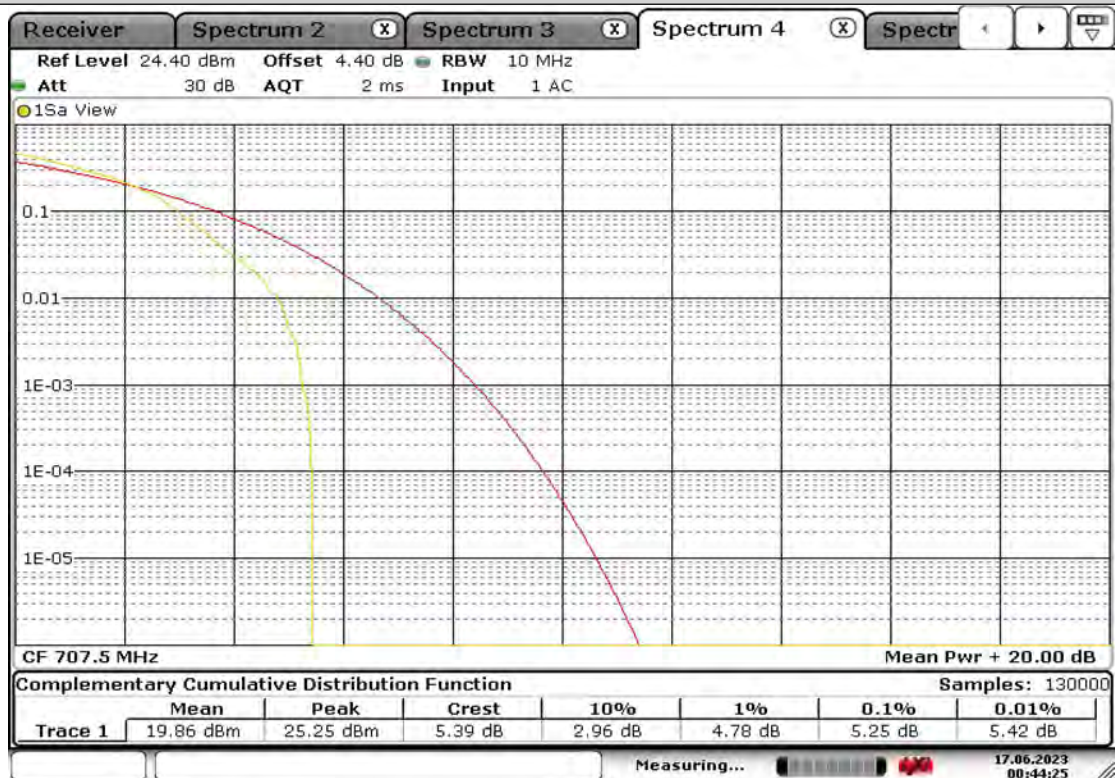




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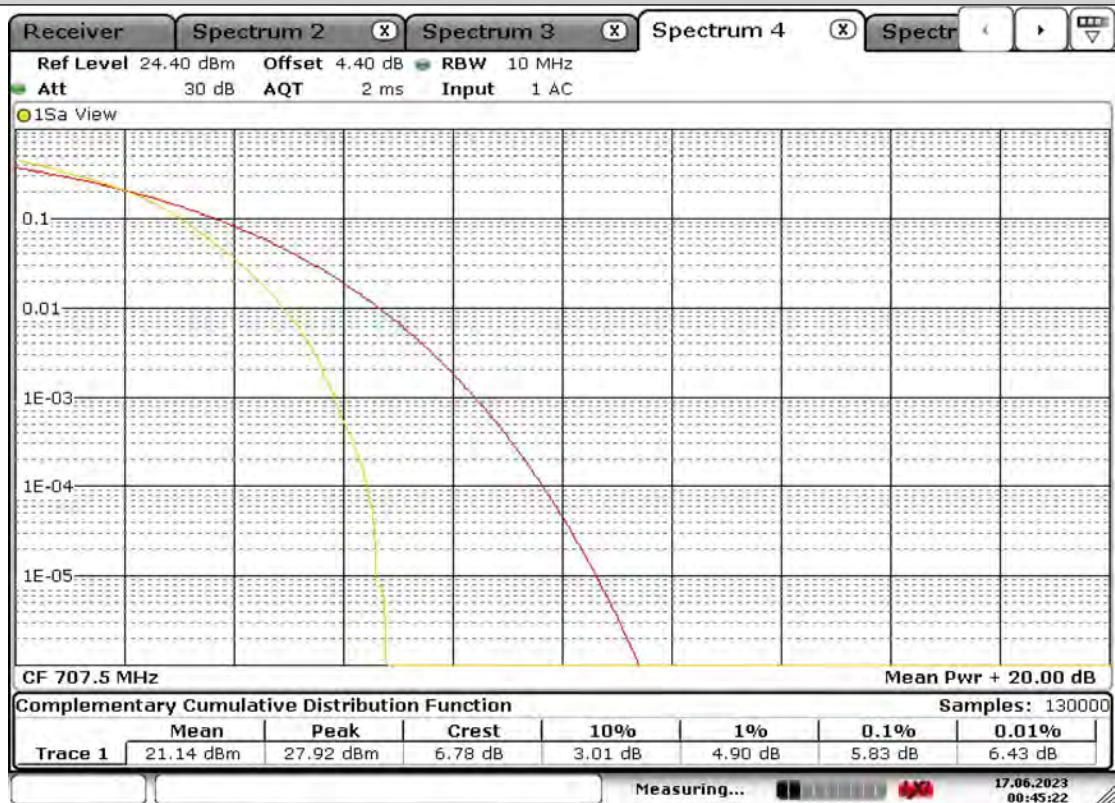
Test Report No.: PSU-QSU2306120115RF05

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



Date: 17.JUN.2023 00:44:26

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



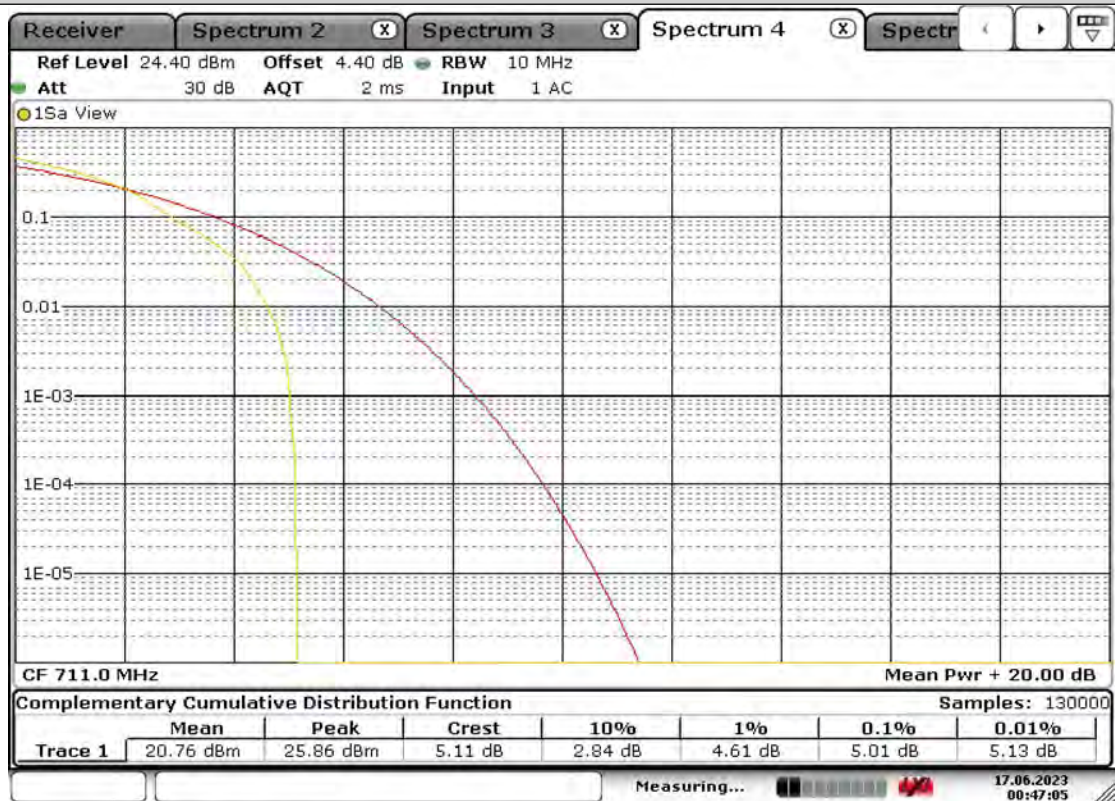
Date: 17.JUN.2023 00:45:22



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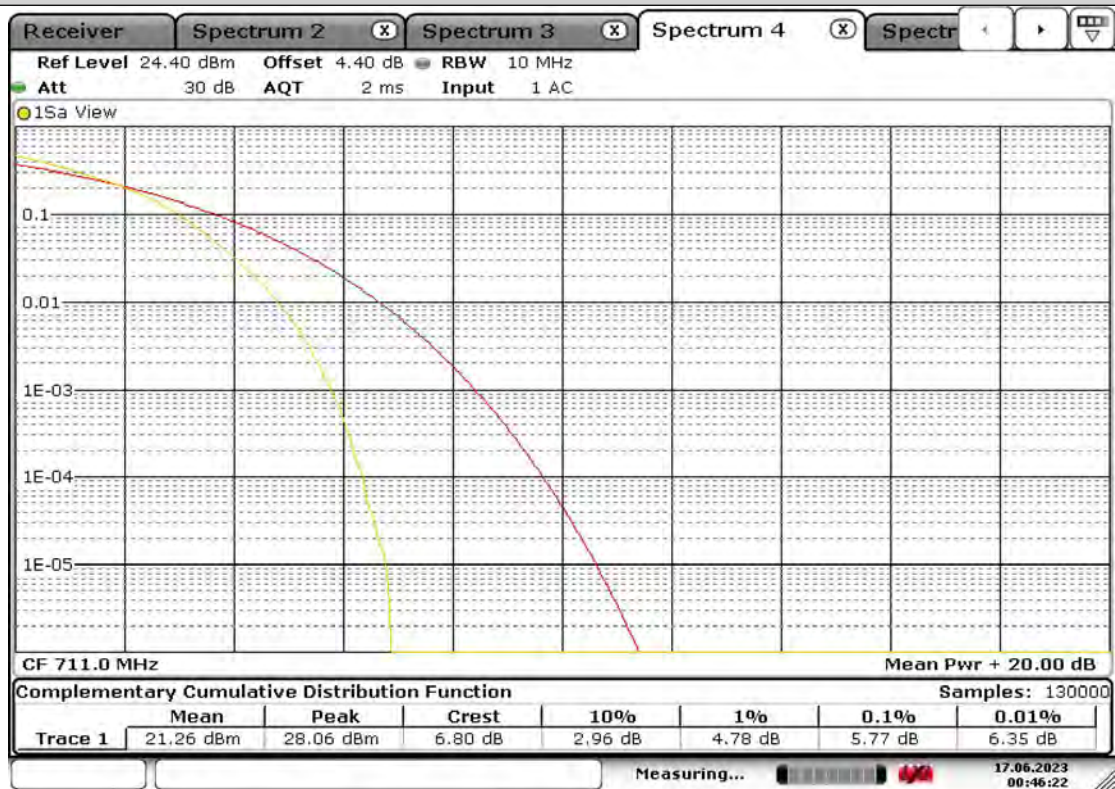
Test Report No.: PSU-QSU2306120115RF05

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



Date: 17.JUN.2023 00:47:05

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



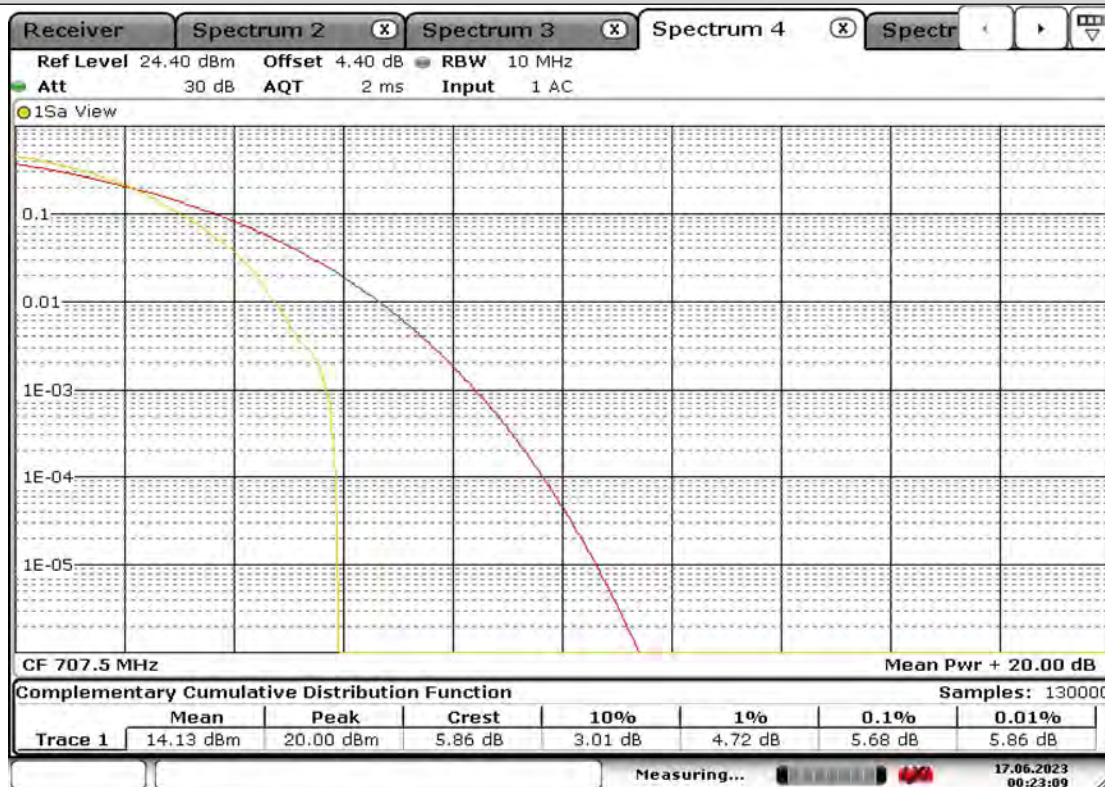
Date: 17.JUN.2023 00:46:23



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VERITAS

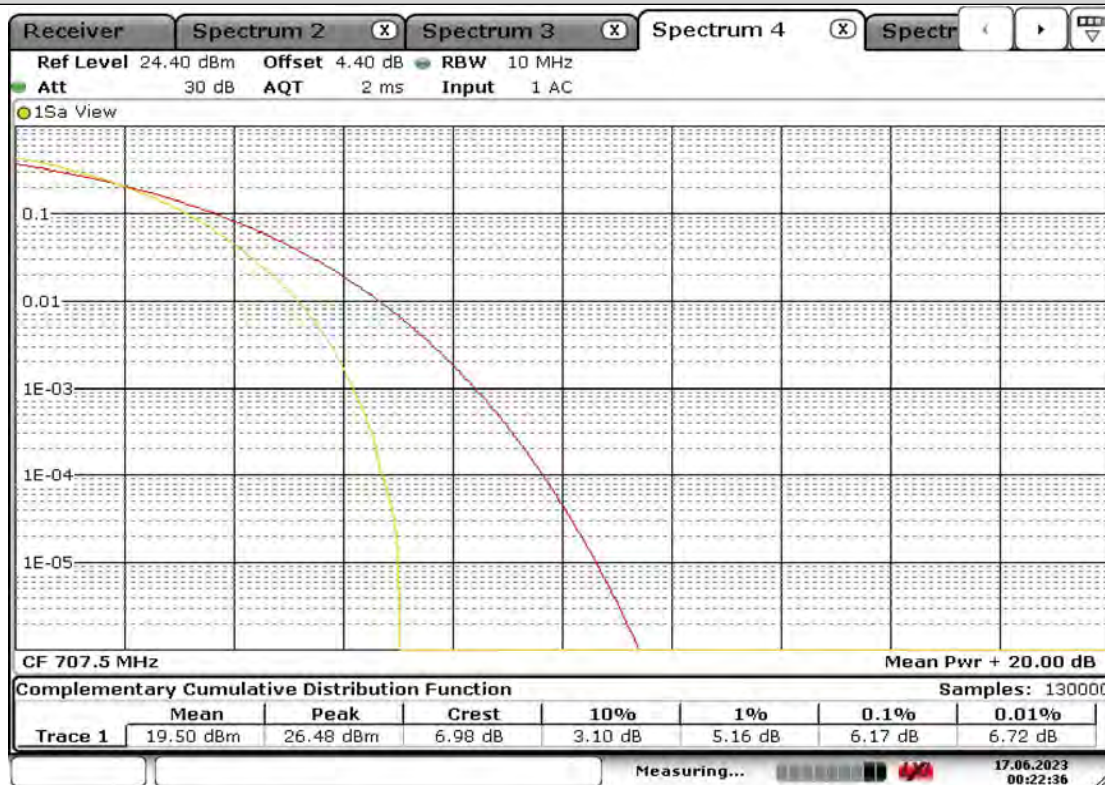
Test Report No.: PSU-QSU2306120115RF05

Band12-10MHz-64QAM-23060-1RB#0



Date: 17.JUN.2023 00:23:09

Band12-10MHz-64QAM-23060-50RB#0



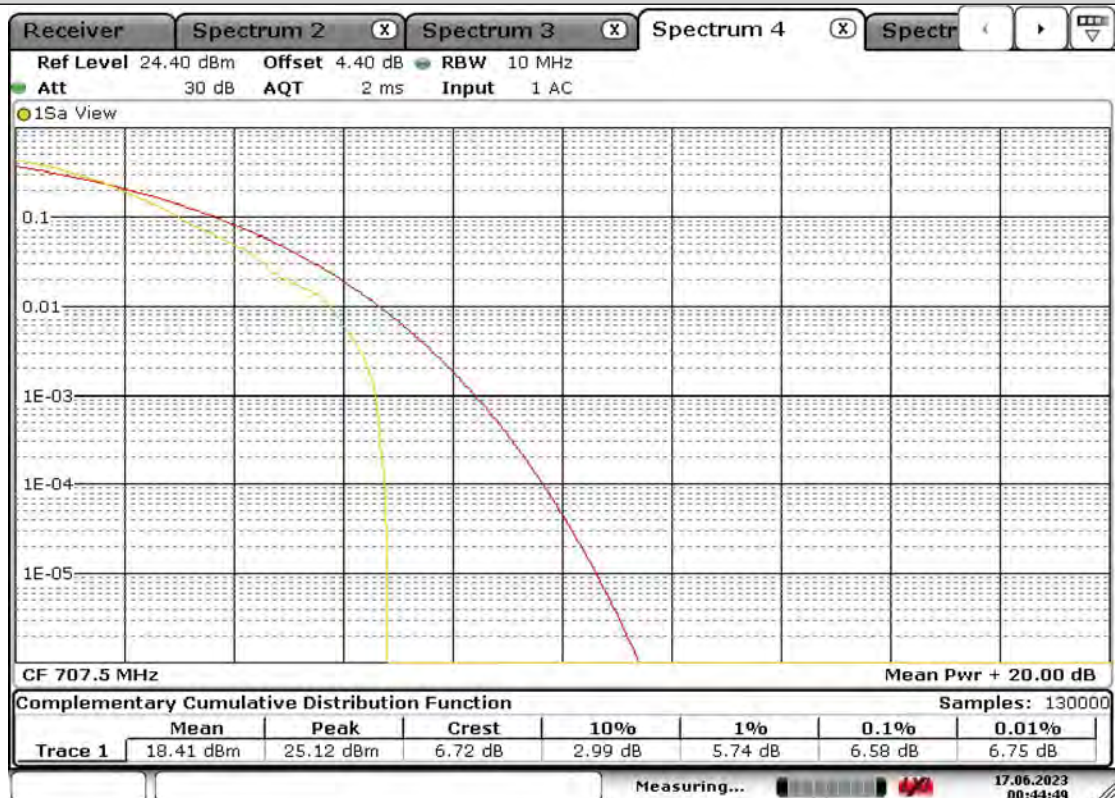
Date: 17.JUN.2023 00:22:36



BUREAU
VERITAS

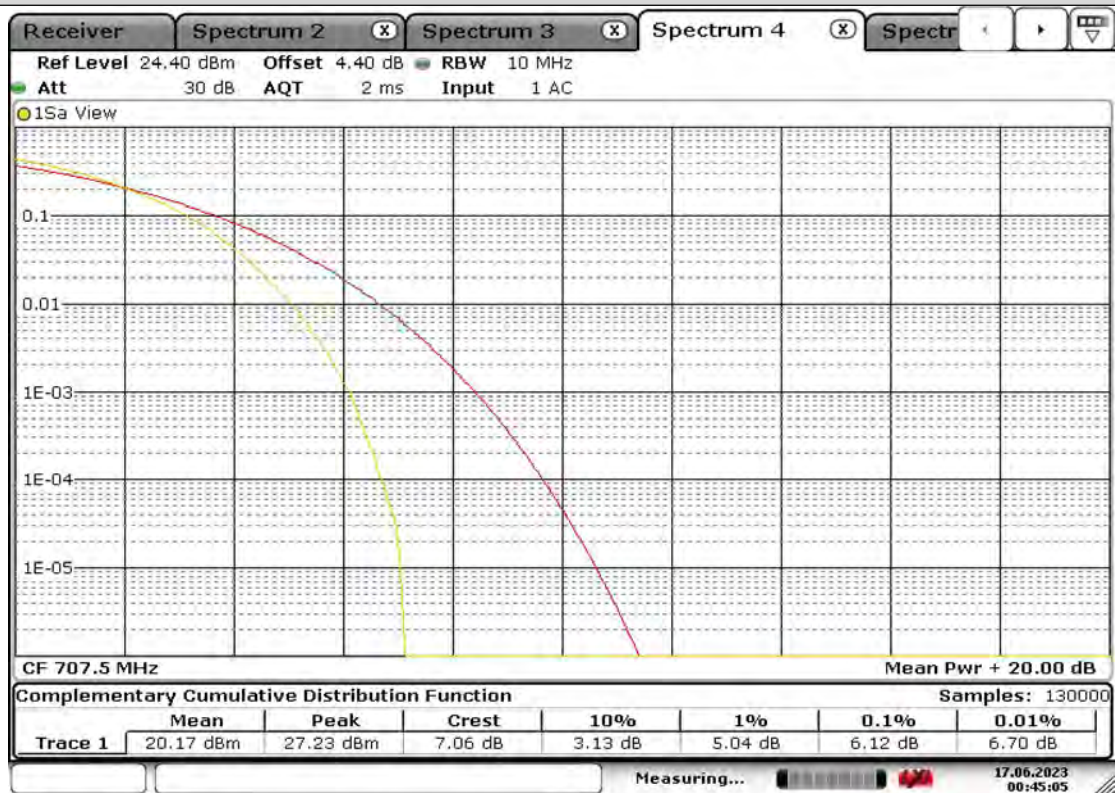
Test Report No.: PSU-QSU2306120115RF05

Band12-10MHz-64QAM-23095-1RB#0



Date: 17.JUN.2023 00:44:50

Band12-10MHz-64QAM-23095-50RB#0



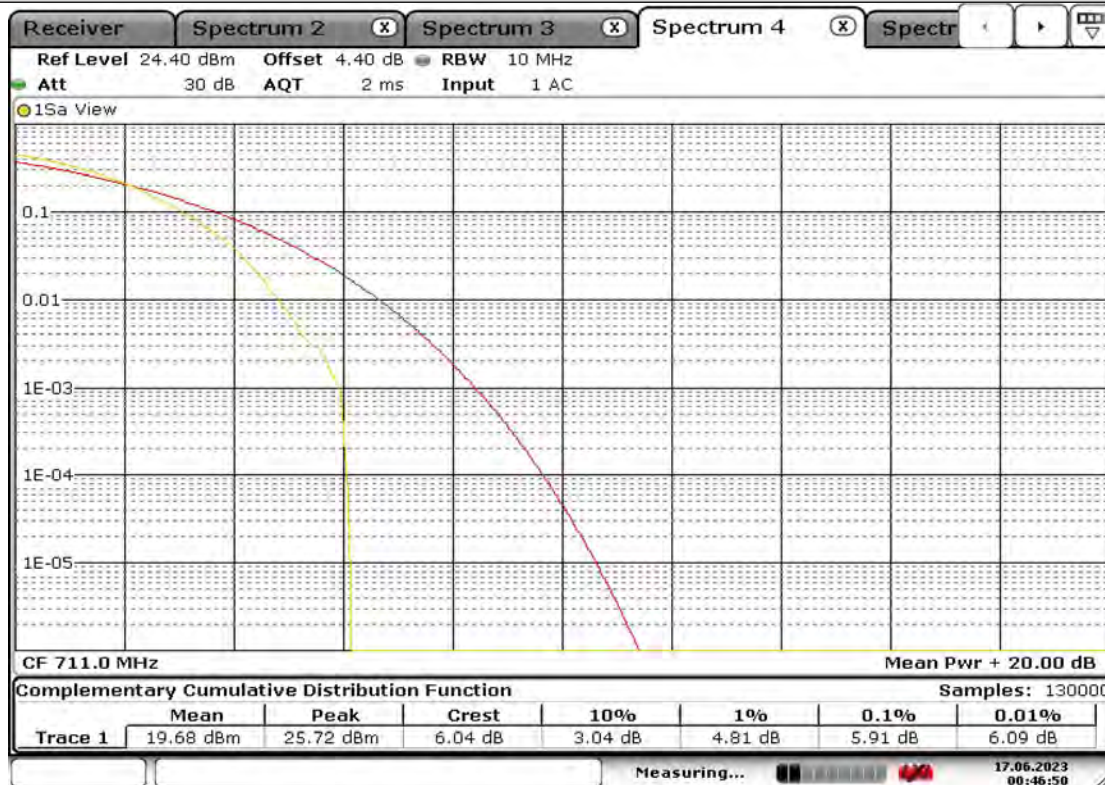
Date: 17.JUN.2023 00:45:05



BUREAU
VERITAS

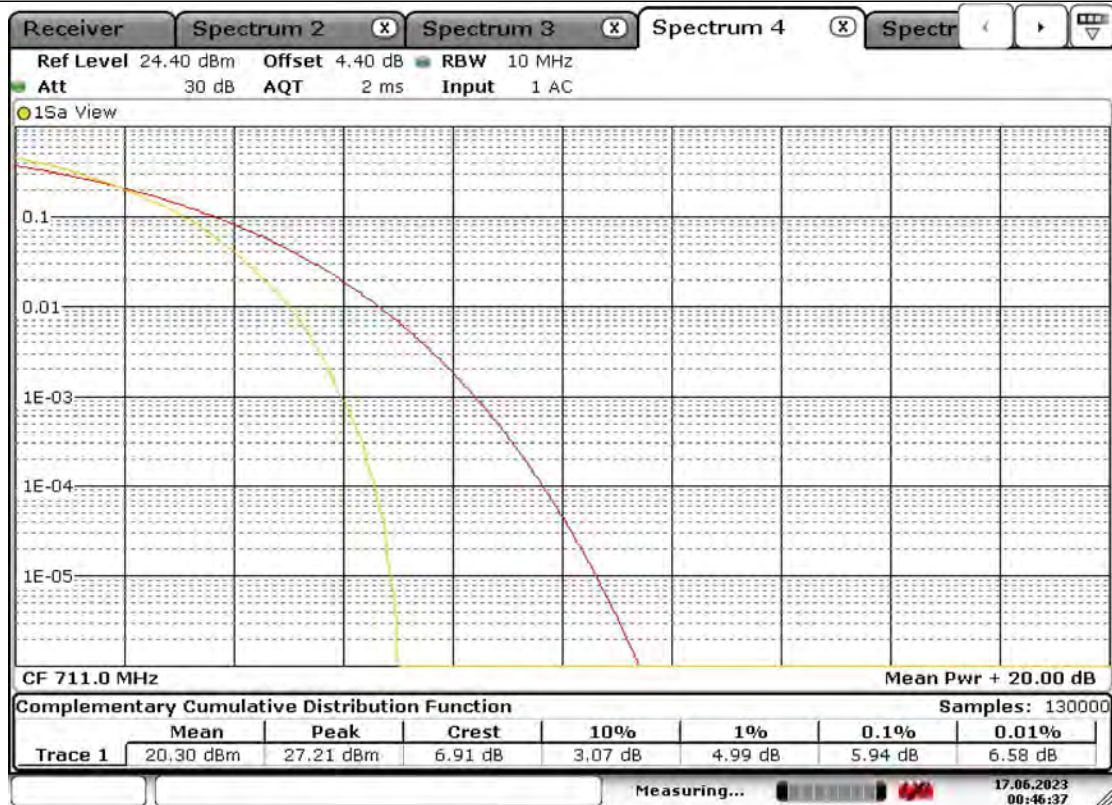
Test Report No.: PSU-QSU2306120115RF05

Band12-10MHz-64QAM-23130-1RB#0



Date: 17.JUN.2023 00:46:51

Band12-10MHz-64QAM-23130-50RB#0



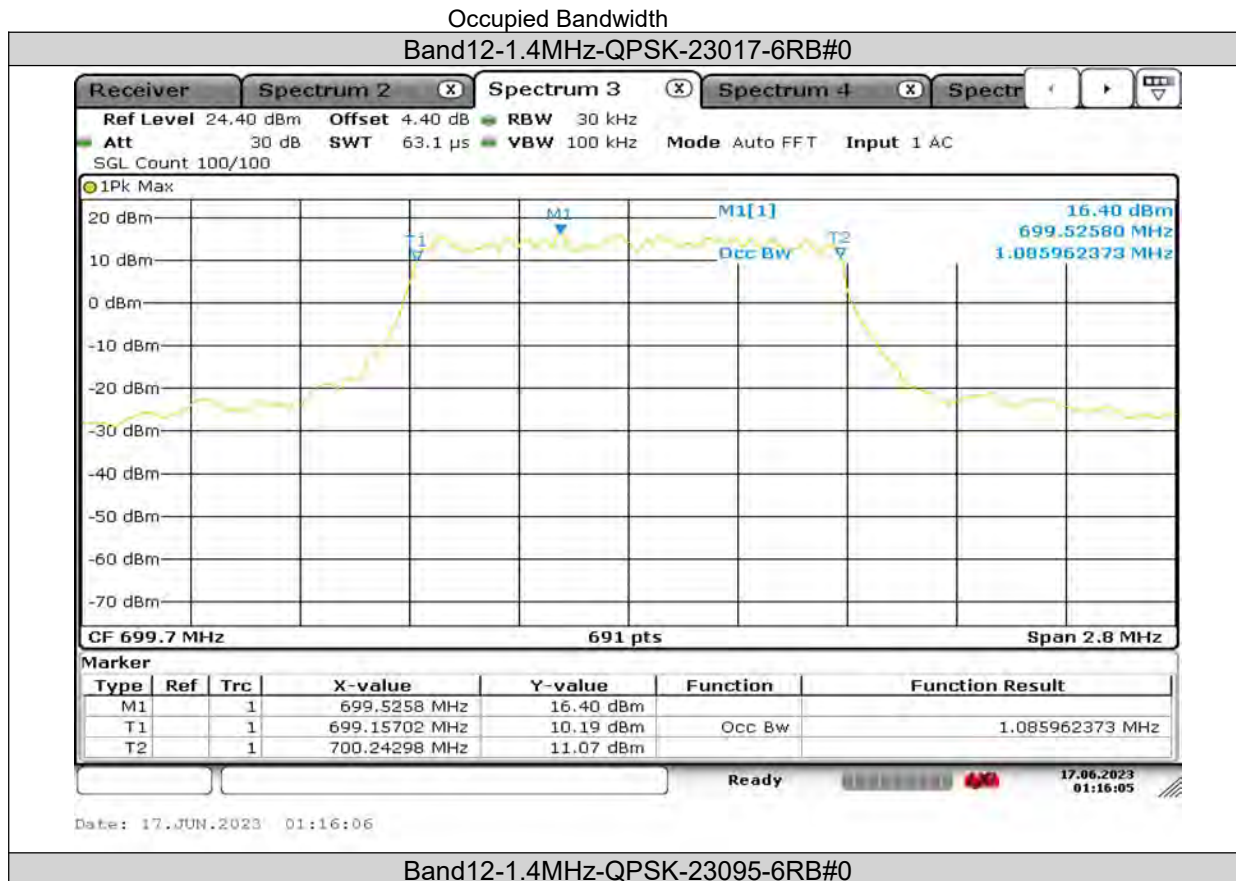
Date: 17.JUN.2023 00:46:37

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	1.0860	1.2683	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0981	1.2805	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0860	1.2683	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0900	1.2967	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0900	1.2805	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0981	1.3048	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	1.0900	1.2562	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	1.0900	1.2724	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	1.0860	1.2521	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7178	2.9783	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7091	2.9262	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7091	2.9957	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7265	2.9957	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7178	2.9783	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7091	2.9783	PASS
Band12	3MHz	64QAM	23025	15RB#0	2.7178	2.9349	PASS
Band12	3MHz	64QAM	23095	15RB#0	2.7091	2.9696	PASS
Band12	3MHz	64QAM	23165	15RB#0	2.7178	2.9609	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4863	4.906	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4863	4.863	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4718	4.891	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4719	4.834	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.4863	4.819	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.4719	4.848	PASS
Band12	5MHz	64QAM	23035	25RB#0	4.5007	4.949	PASS
Band12	5MHz	64QAM	23095	25RB#0	4.4863	4.891	PASS
Band12	5MHz	64QAM	23155	25RB#0	4.4718	4.848	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0304	9.696	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0593	9.87	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0304	9.696	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0593	9.841	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.0014	9.812	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0304	9.638	PASS
Band12	10MHz	64QAM	23060	50RB#0	8.9725	9.783	PASS
Band12	10MHz	64QAM	23095	50RB#0	9.0014	9.783	PASS
Band12	10MHz	64QAM	23130	50RB#0	9.0304	9.870	PASS

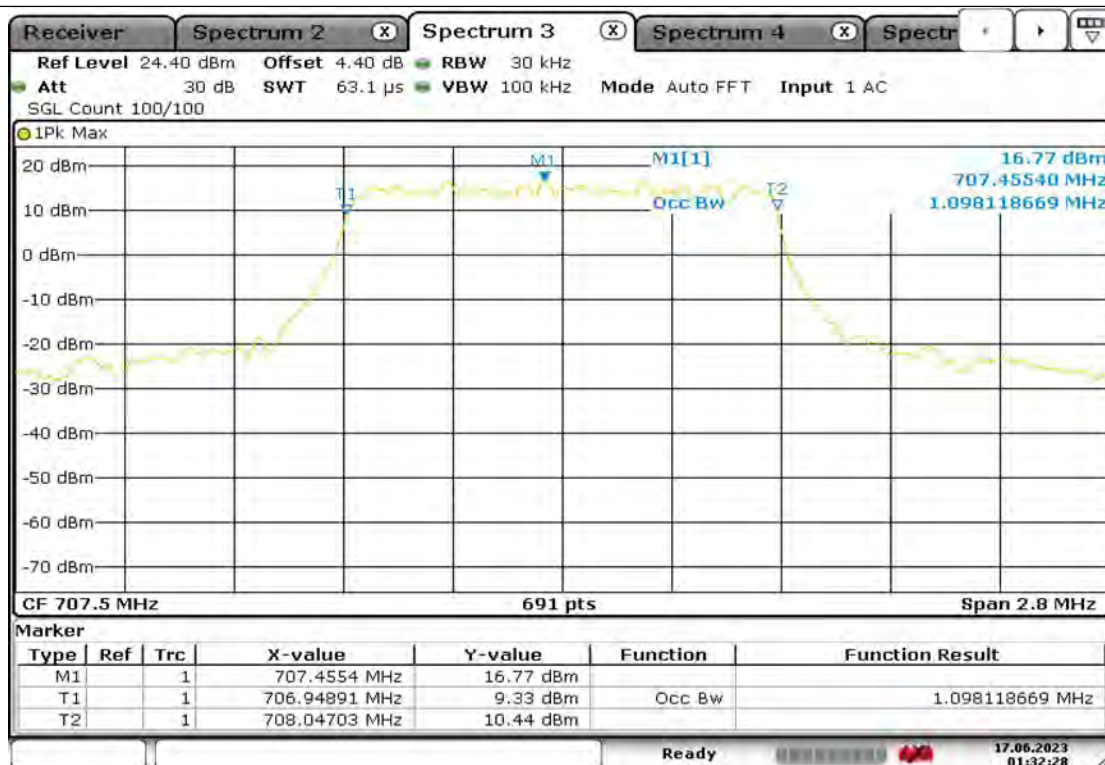
Test Graphs





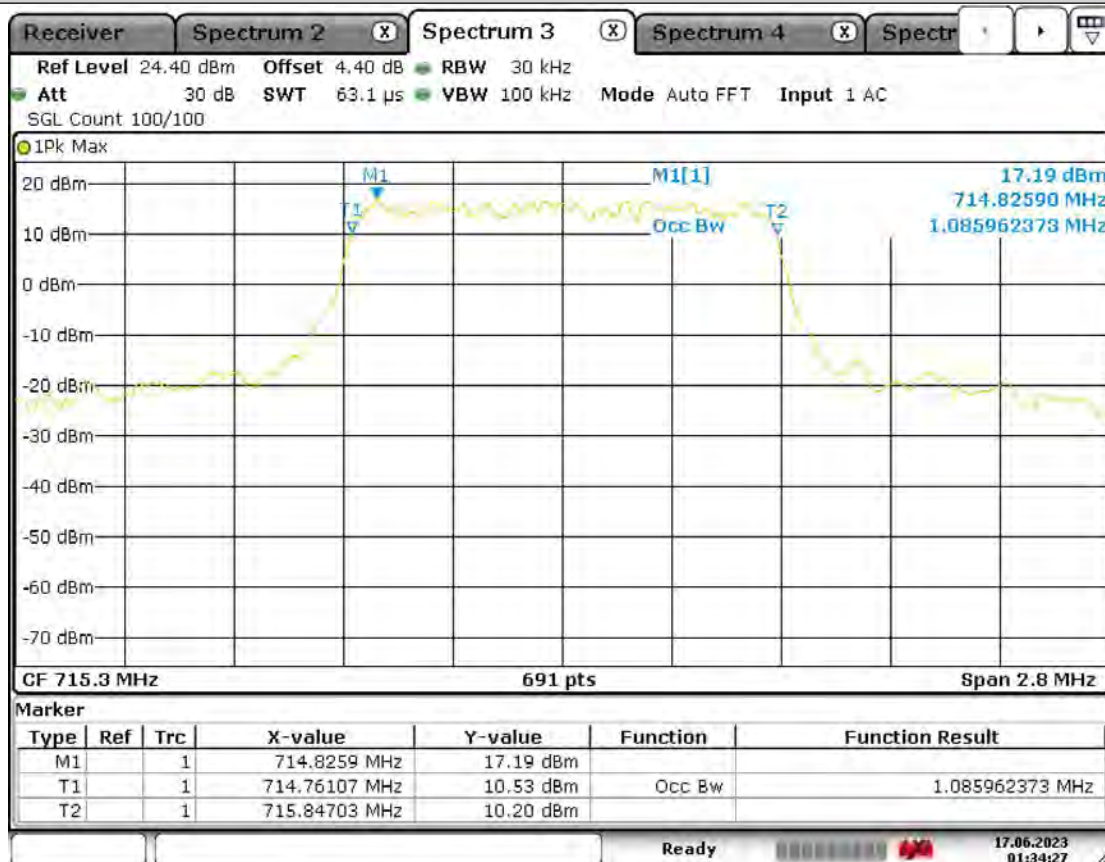
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



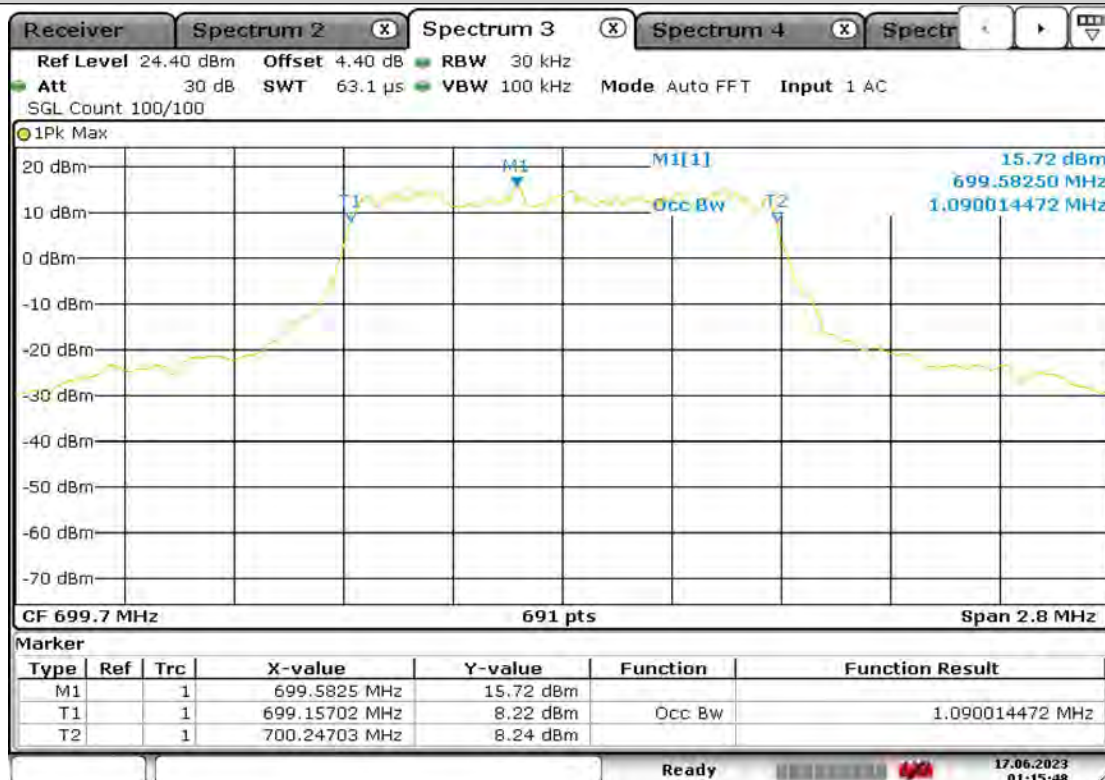
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Band12-1.4MHz-QPSK-23173-6RB#0



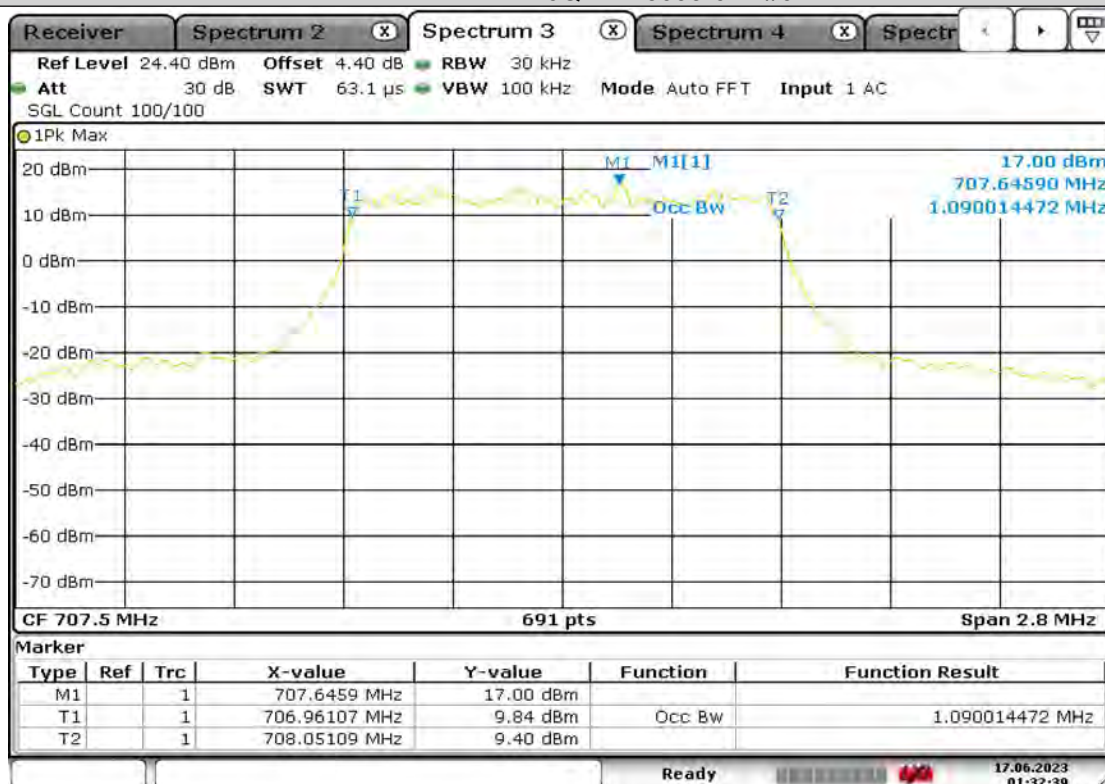
Date: 17.JUN.2023 01:34:28

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



Date: 17.JUN.2023 01:15:48

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



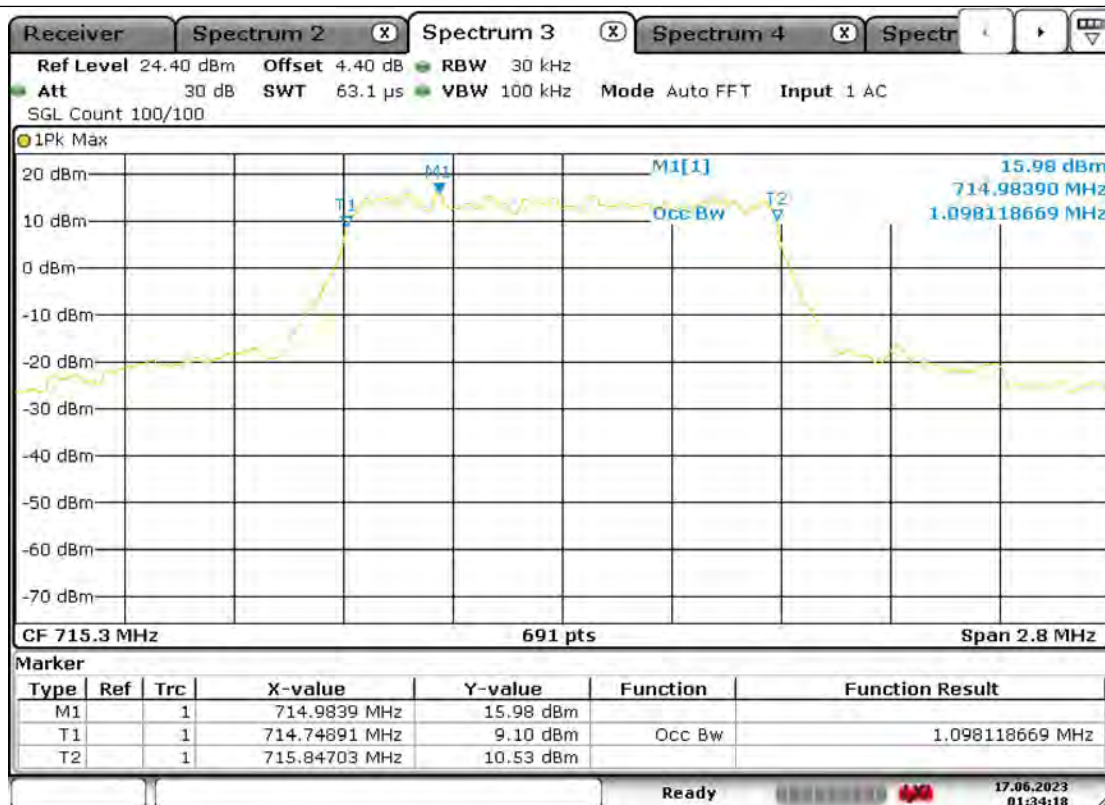
Date: 17.JUN.2023 01:32:40

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



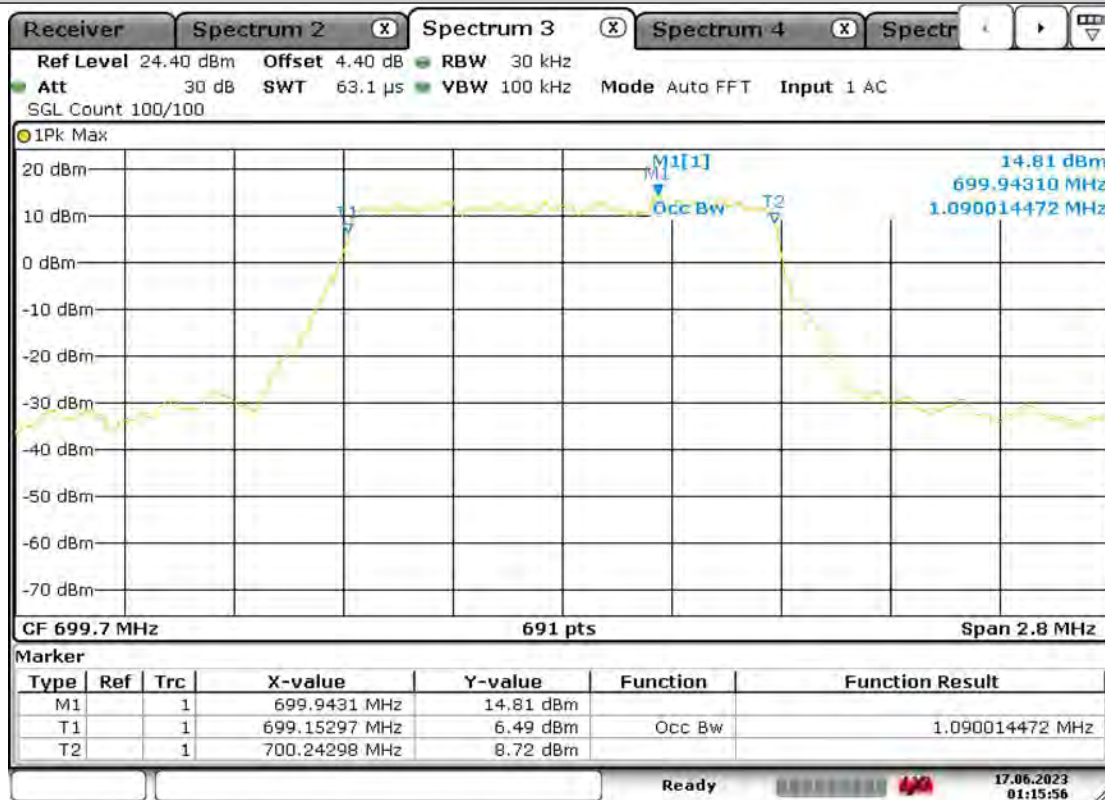
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:34:19

Band12-1.4MHz-64QAM-23017-6RB#0



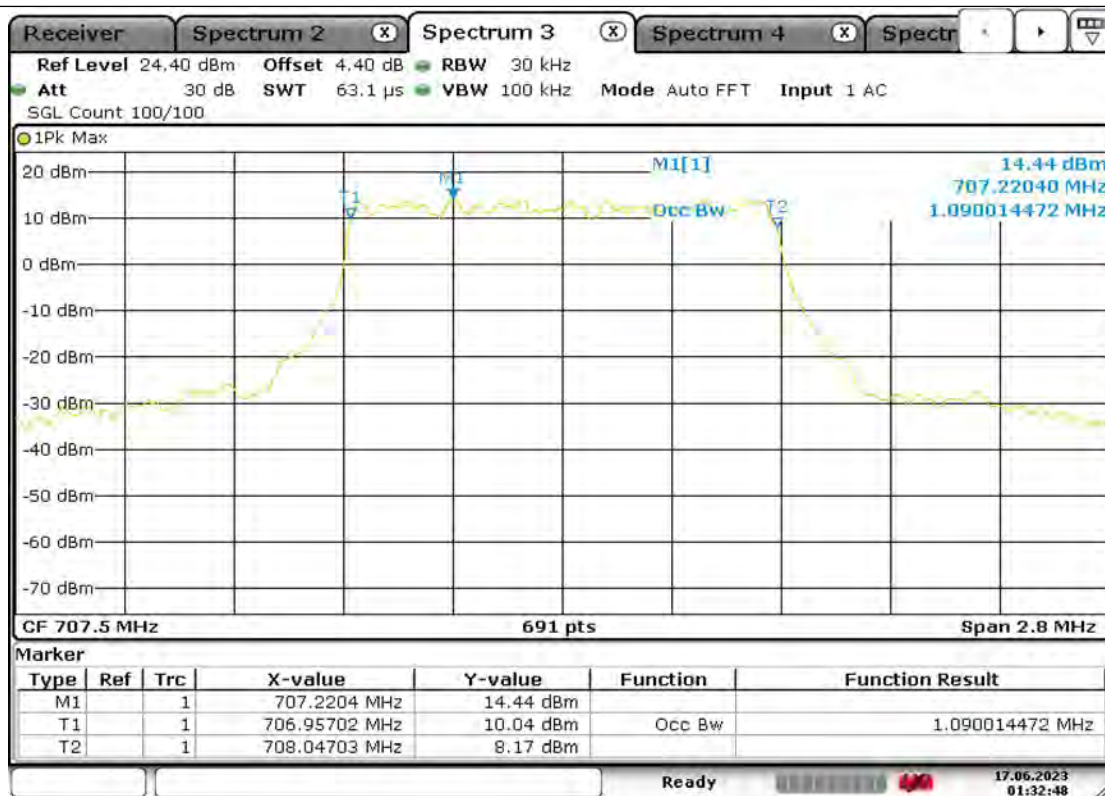
Date: 17.JUN.2023 01:15:57

Band12-1.4MHz-64QAM-23095-6RB#0



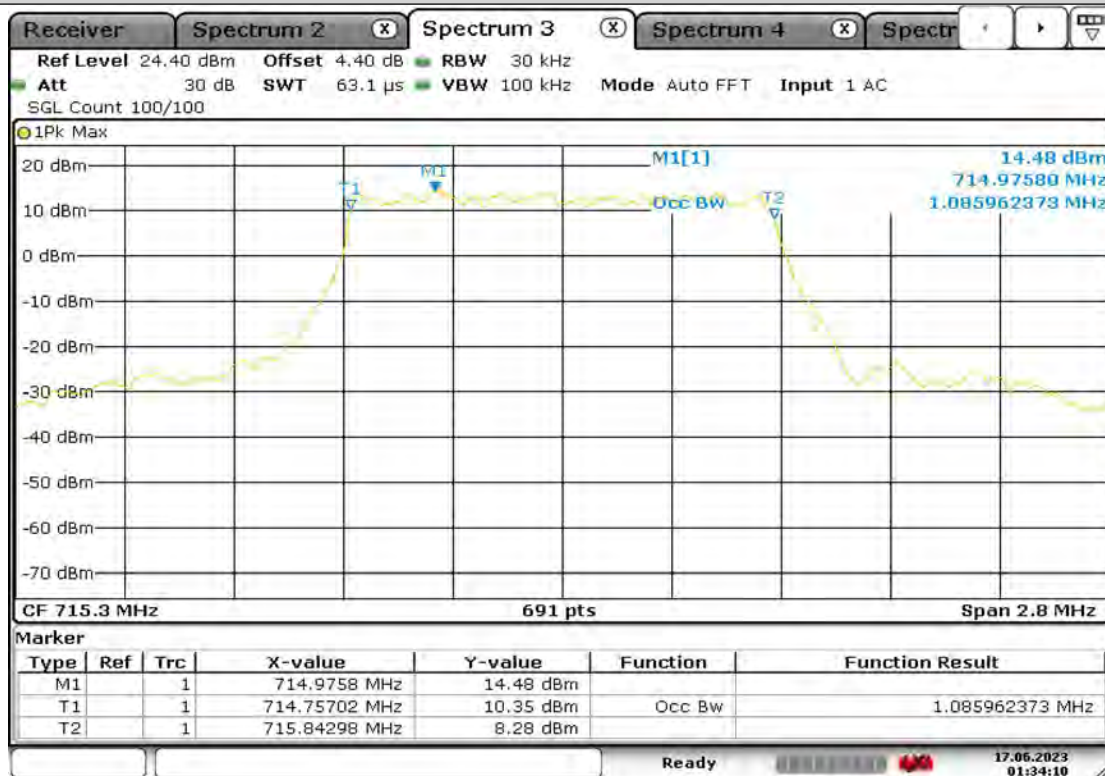
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:32:49

Band12-1.4MHz-64QAM-23173-6RB#0



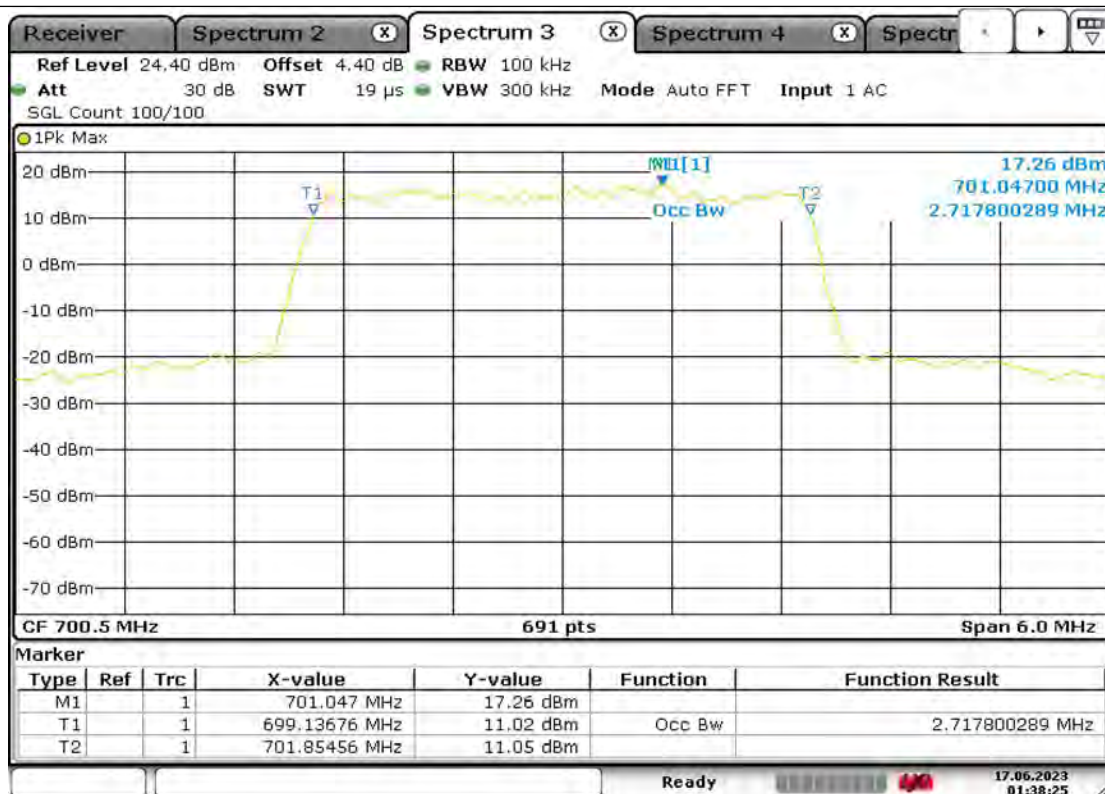
Date: 17.JUN.2023 01:34:11

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



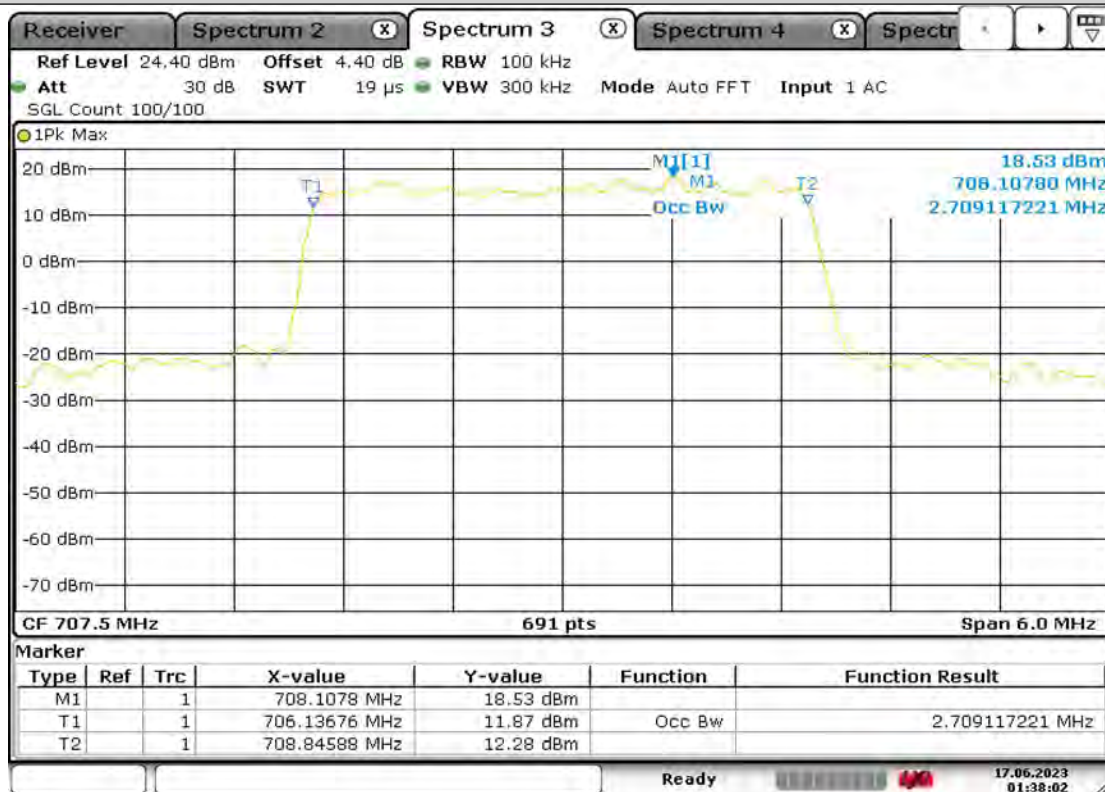
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:38:26

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



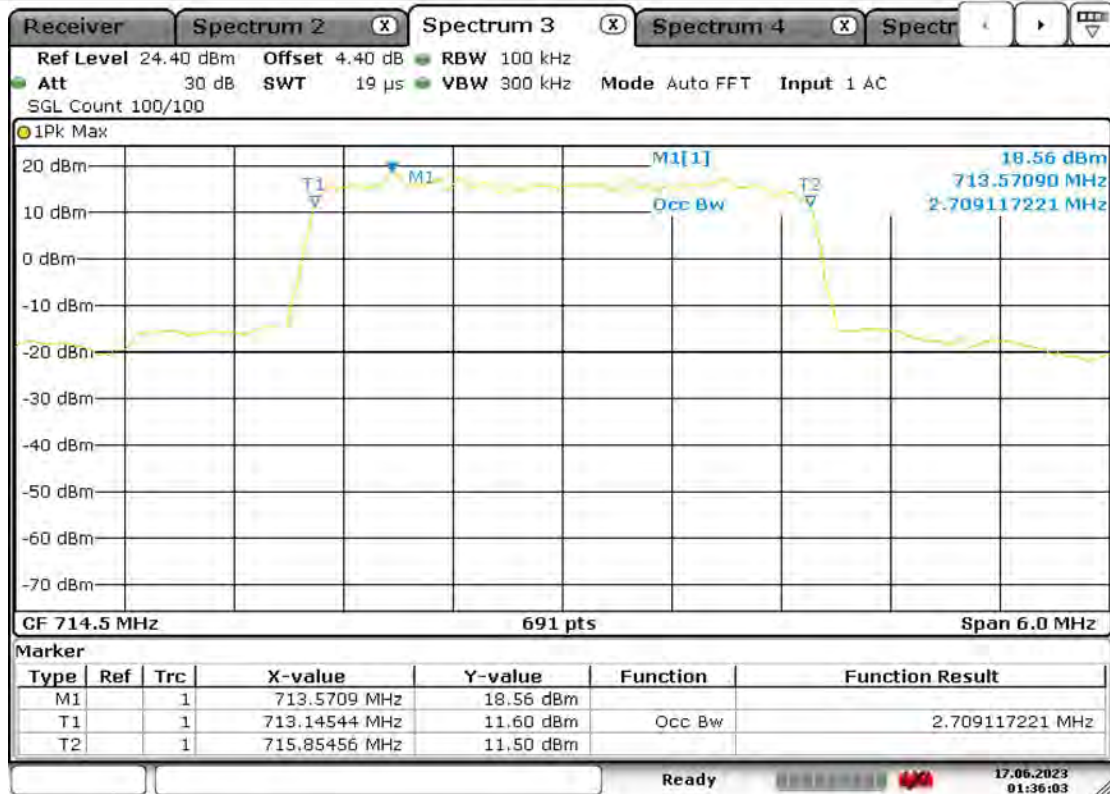
Date: 17.JUN.2023 01:38:03

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



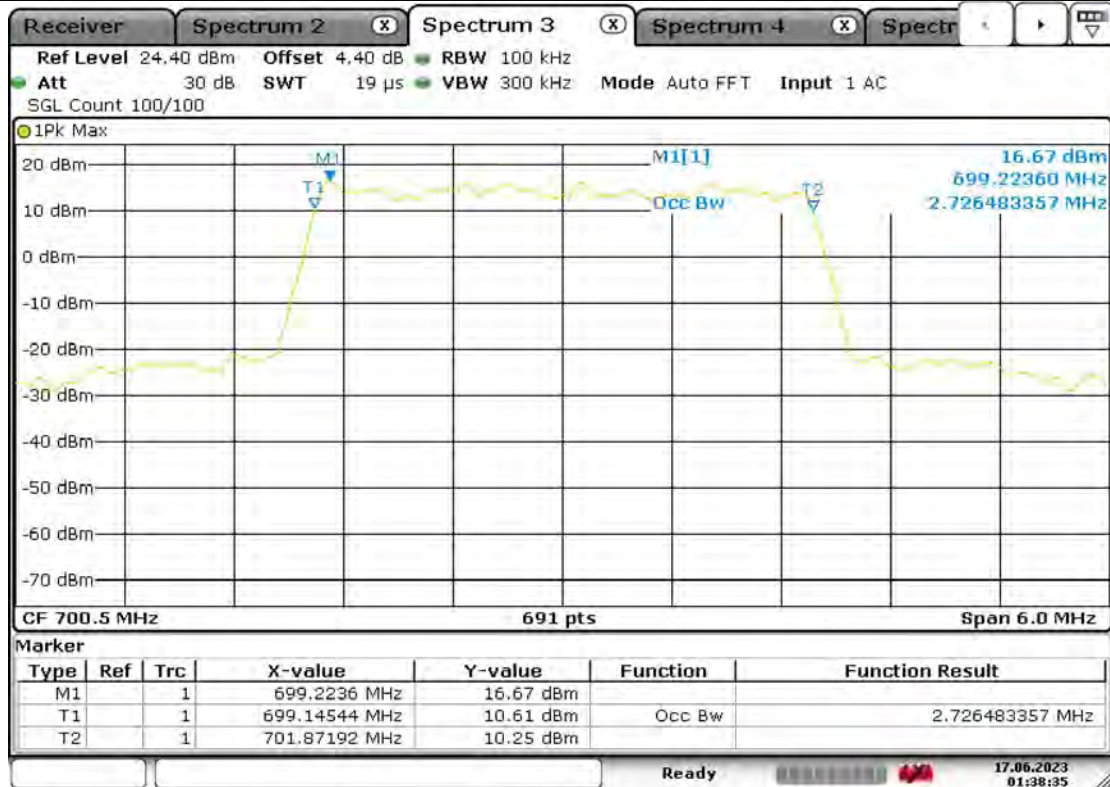
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:36:04

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



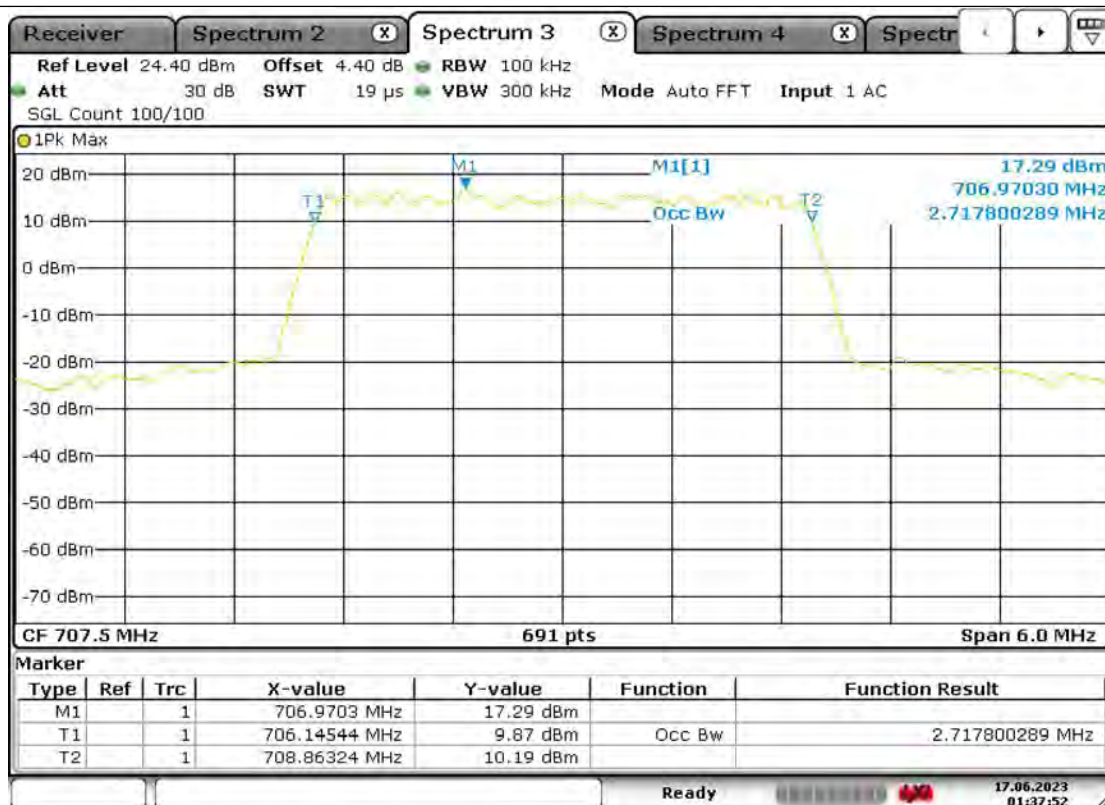
Date: 17.JUN.2023 01:36:35

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



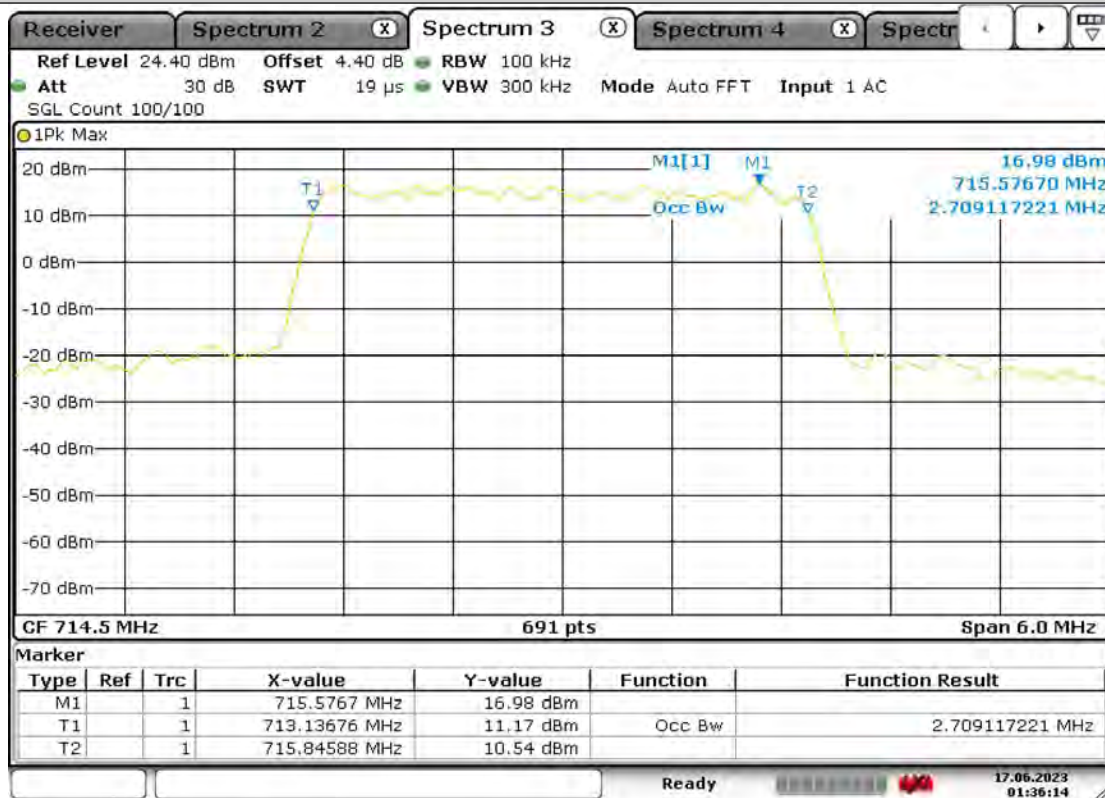
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:37:53

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



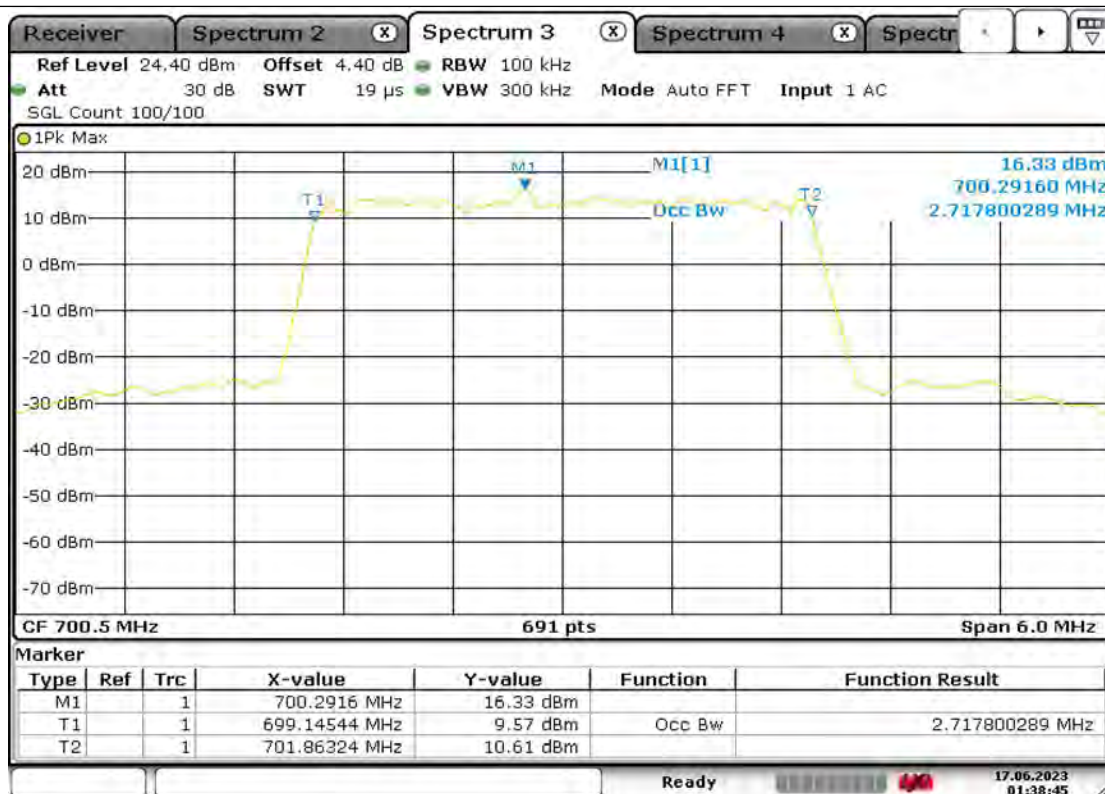
Date: 17.JUN.2023 01:36:15

Band12-3MHz-64QAM-23025-15RB#0



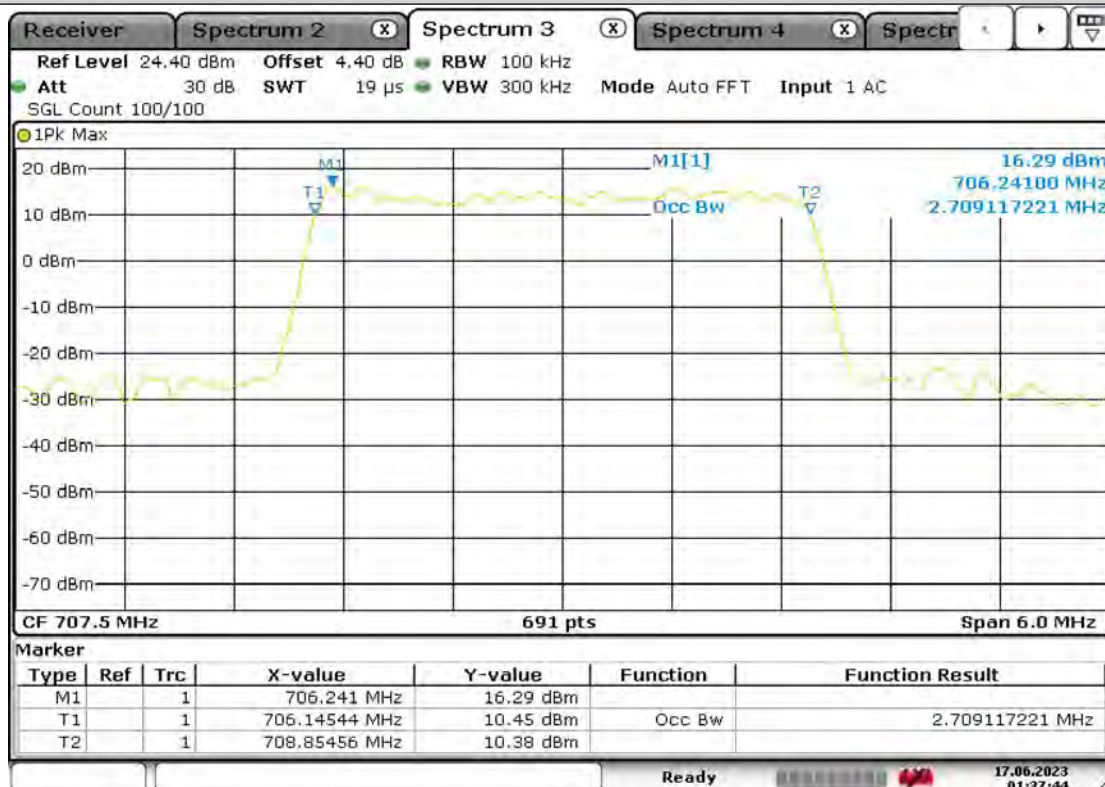
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:38:45

Band12-3MHz-64QAM-23095-15RB#0



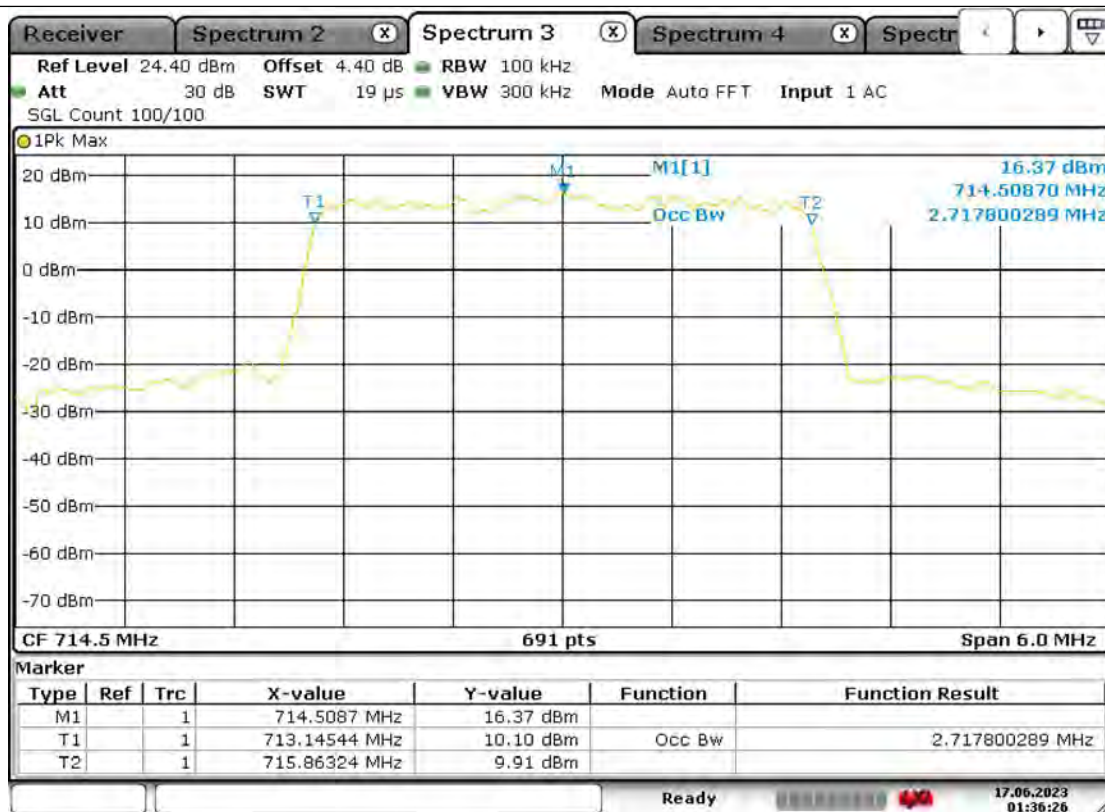
Date: 17.JUN.2023 01:37:44

Band12-3MHz-64QAM-23165-15RB#0



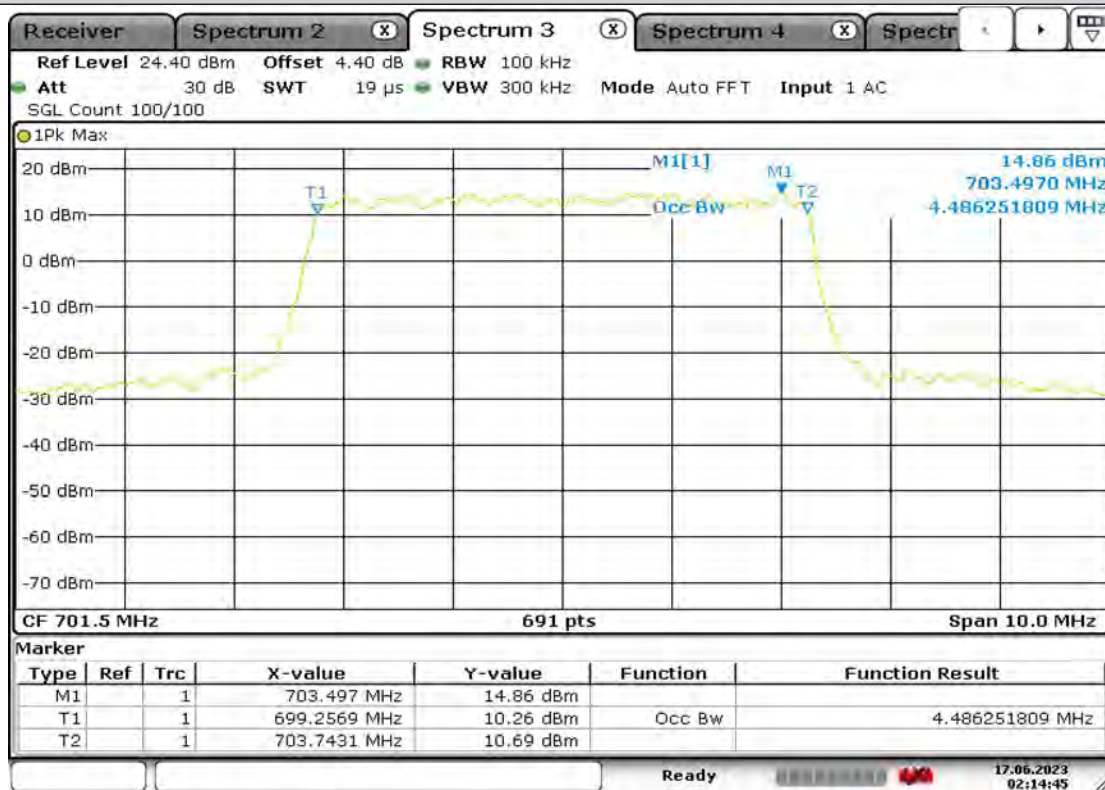
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:36:27

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



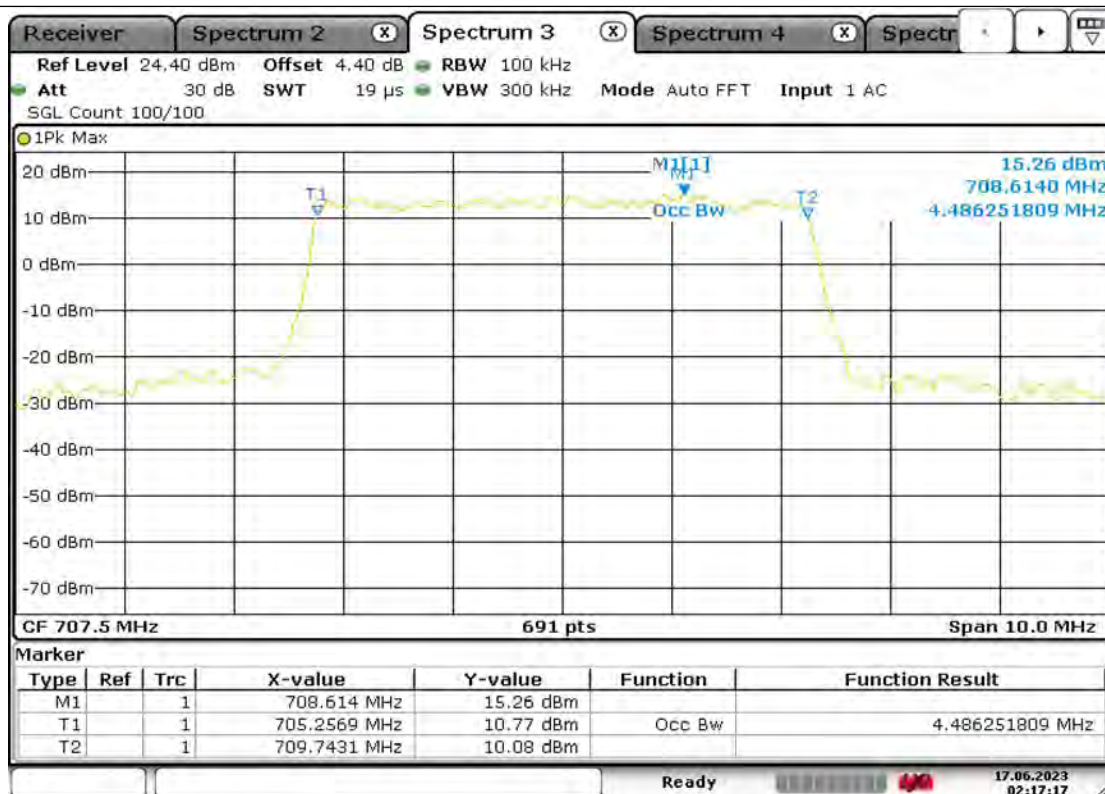
Date: 17.JUN.2023 02:14:46

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



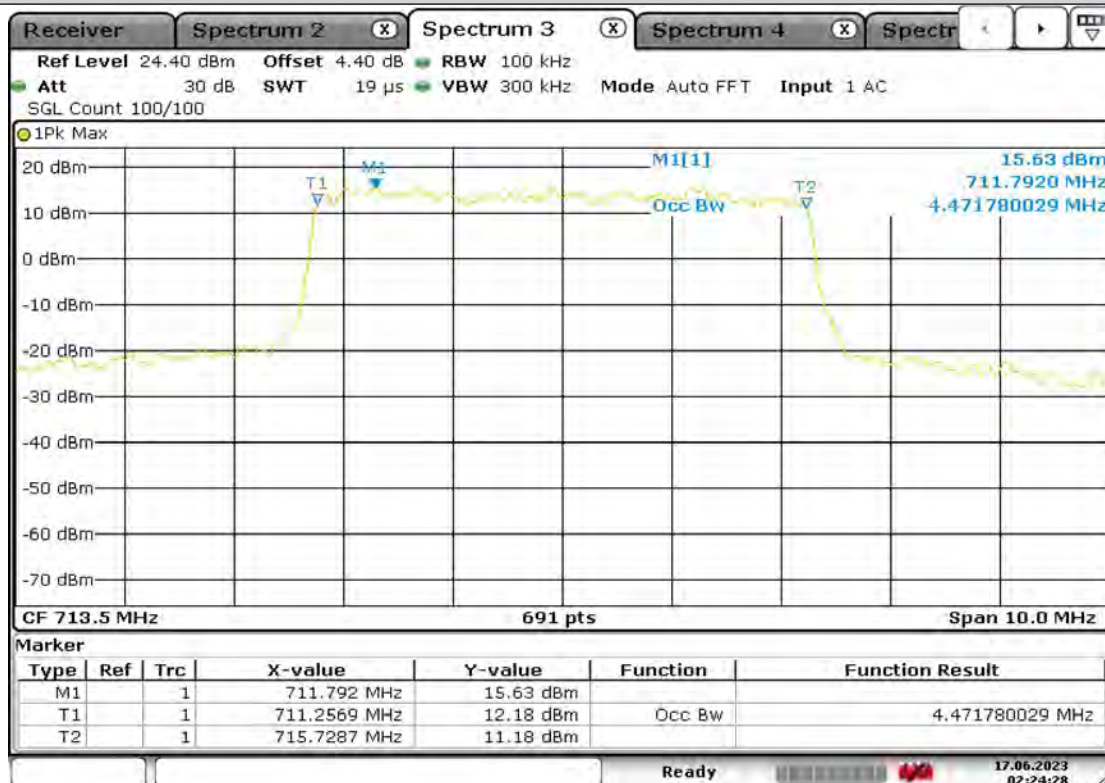
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:17:18

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



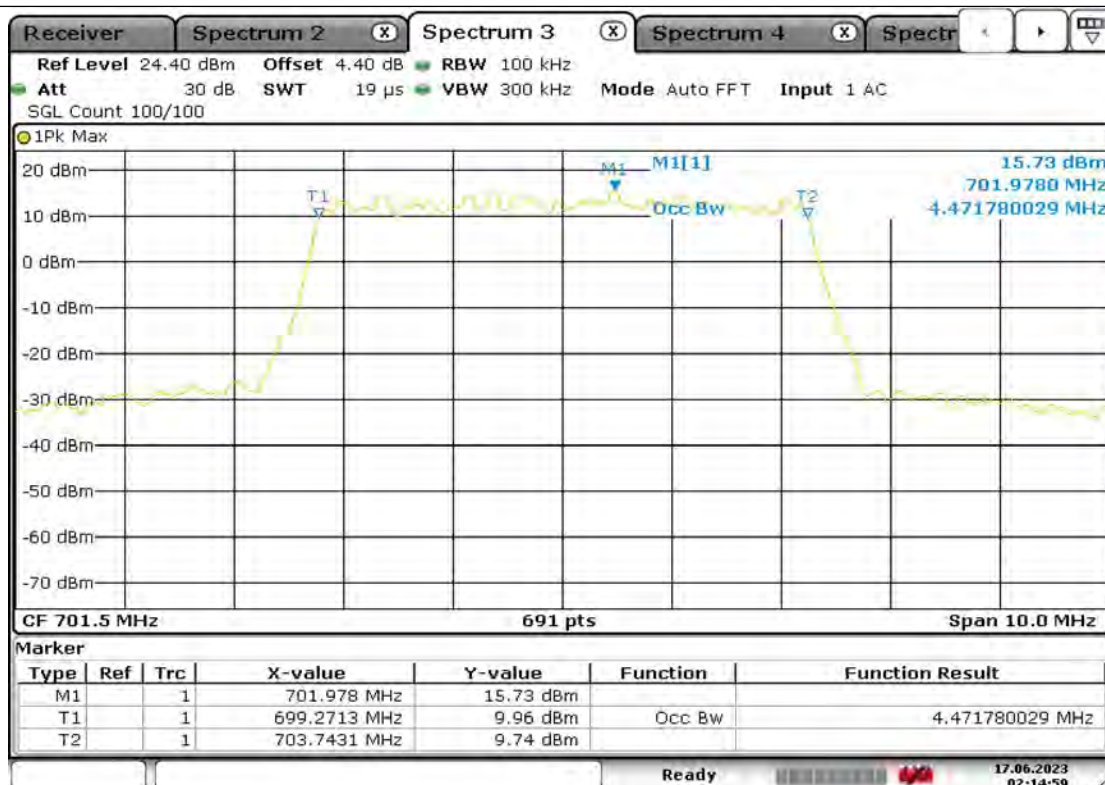
Date: 17.JUN.2023 02:24:28

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



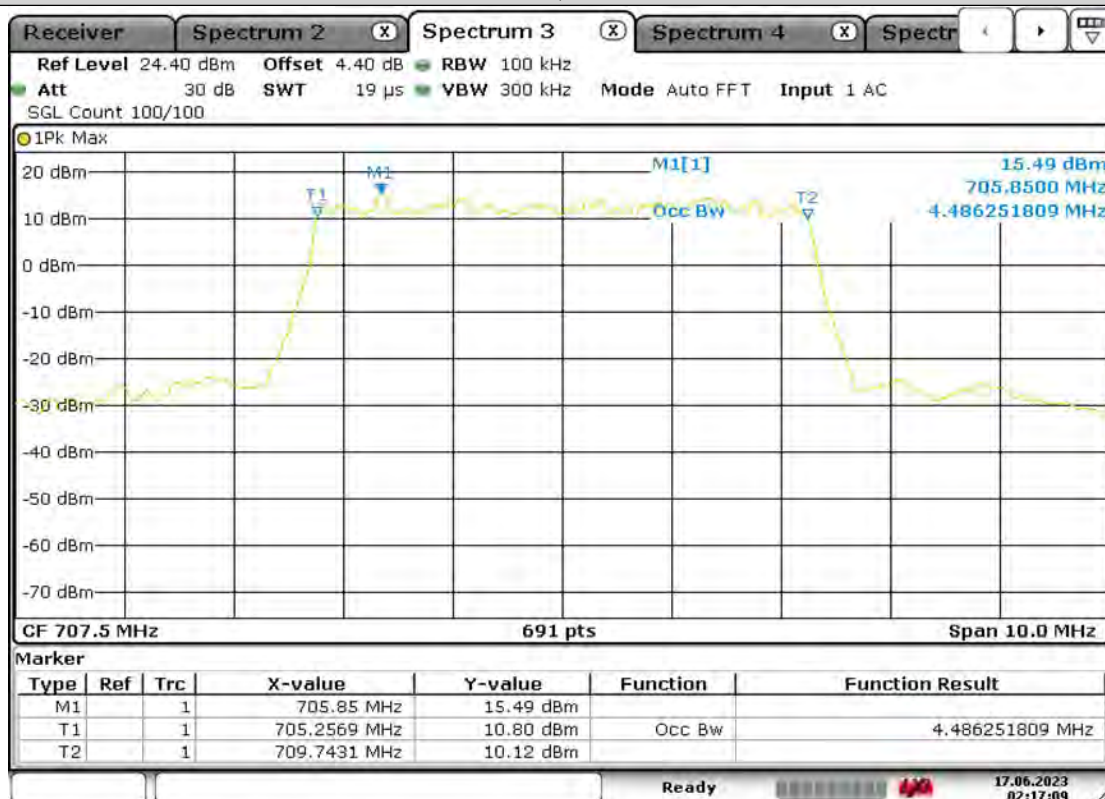
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:15:00

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



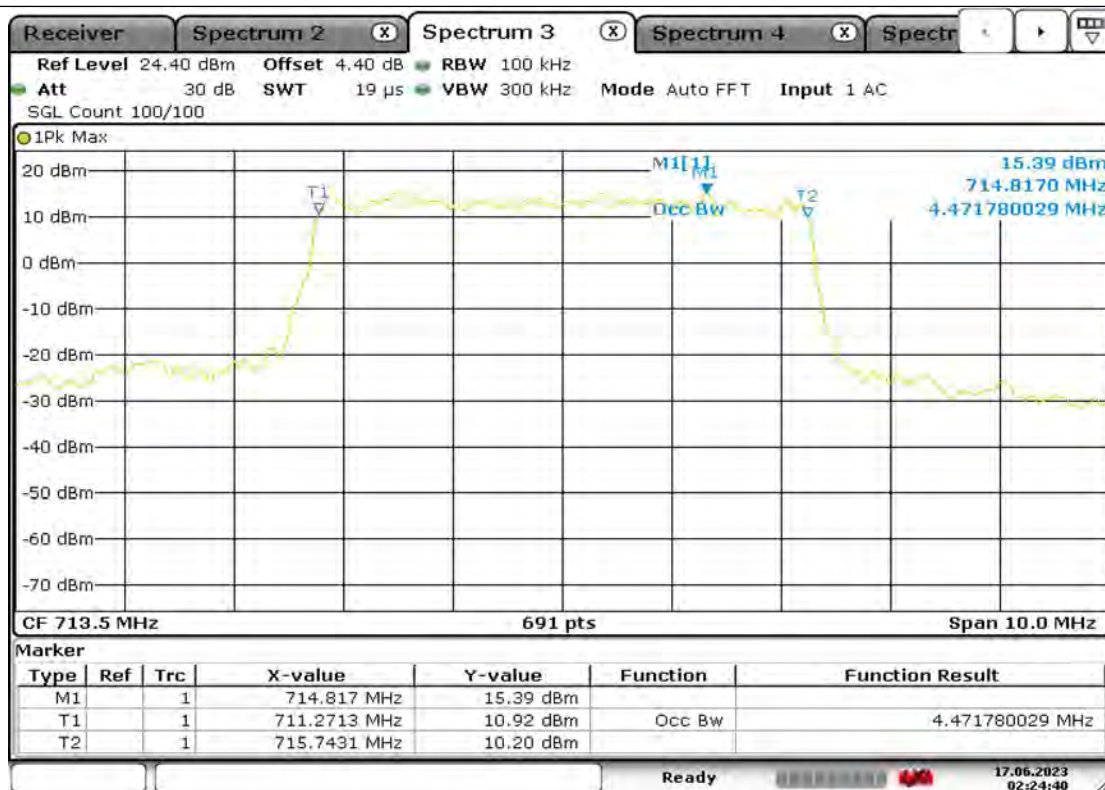
Date: 17.JUN.2023 02:17:10

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



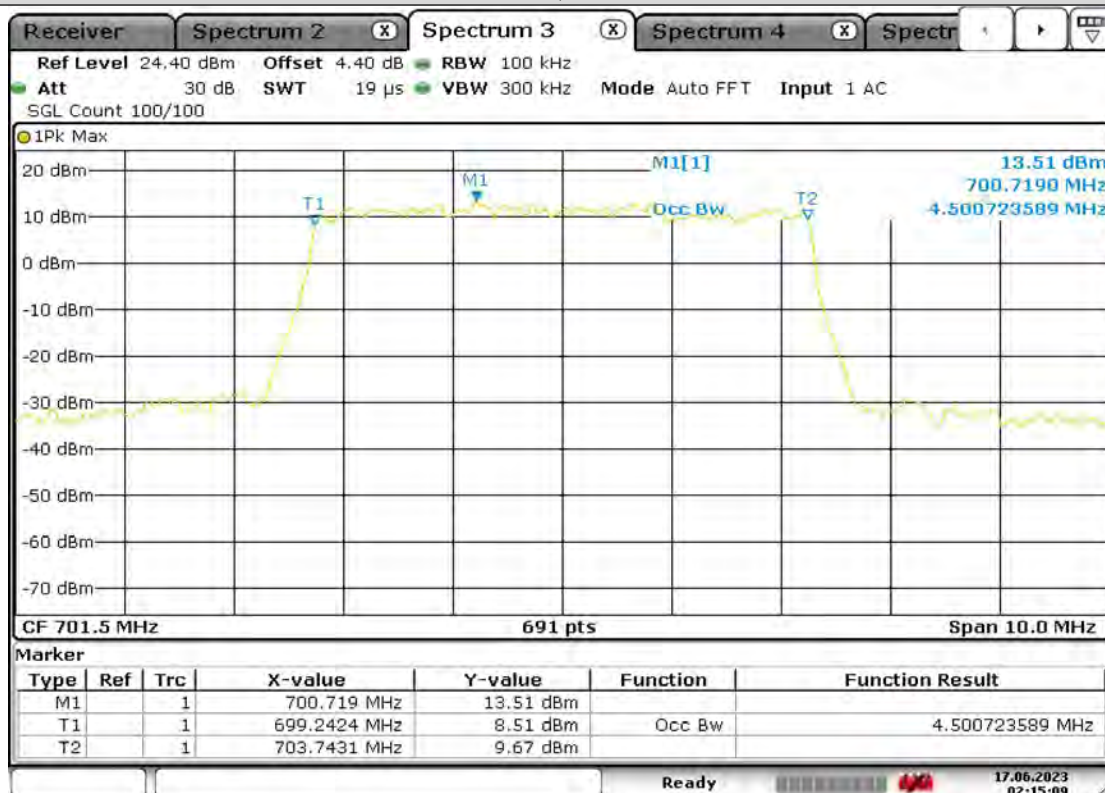
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:24:41

Band12-5MHz-64QAM-23035-25RB#0



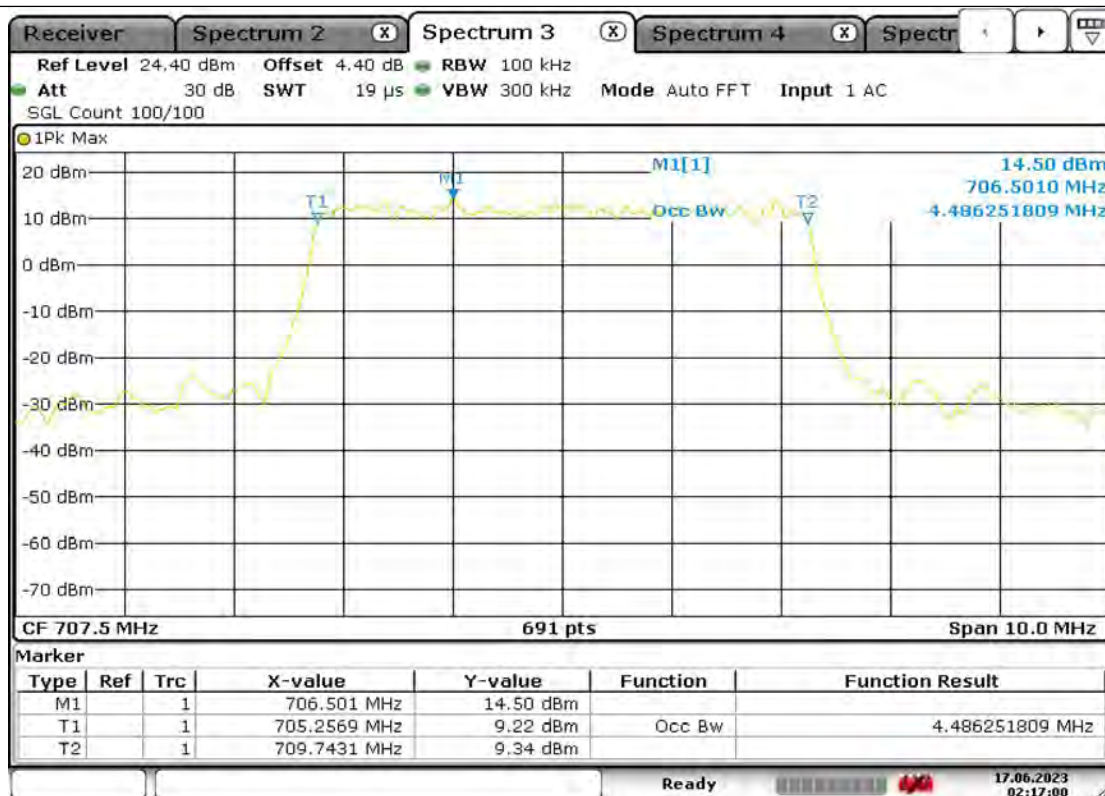
Date: 17.JUN.2023 02:15:10

Band12-5MHz-64QAM-23095-25RB#0



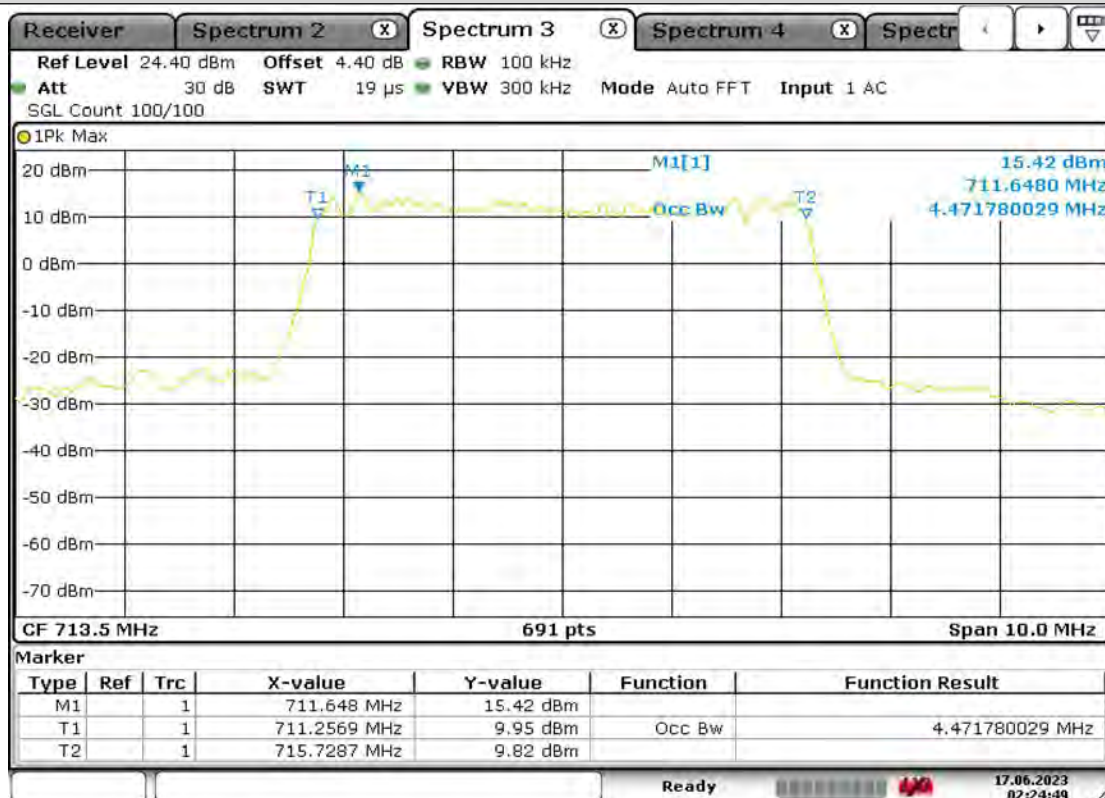
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:17:01

Band12-5MHz-64QAM-23155-25RB#0



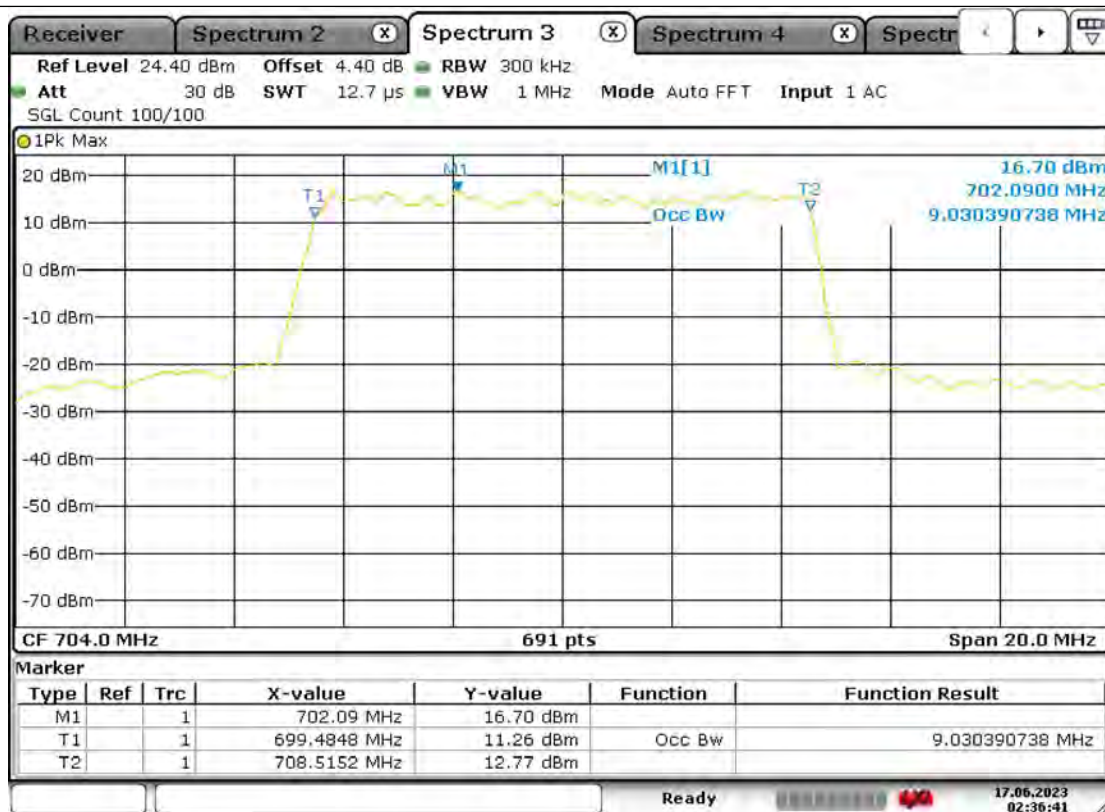
Date: 17.JUN.2023 02:24:50

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



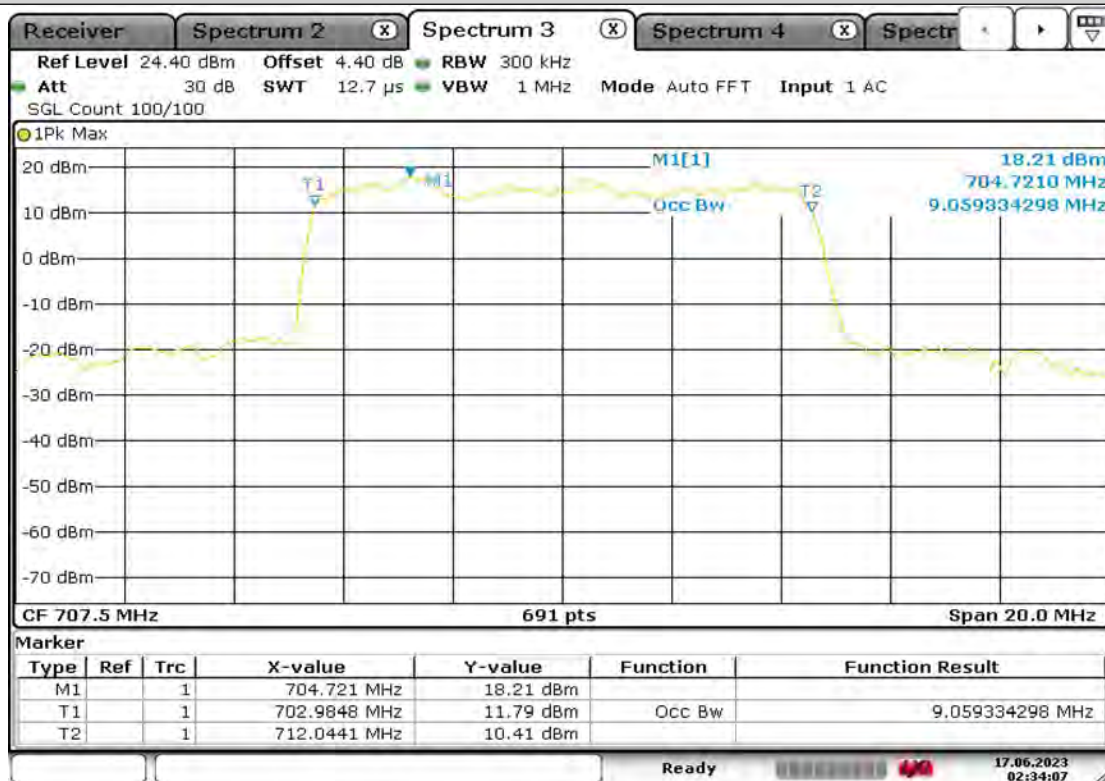
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:36:42

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



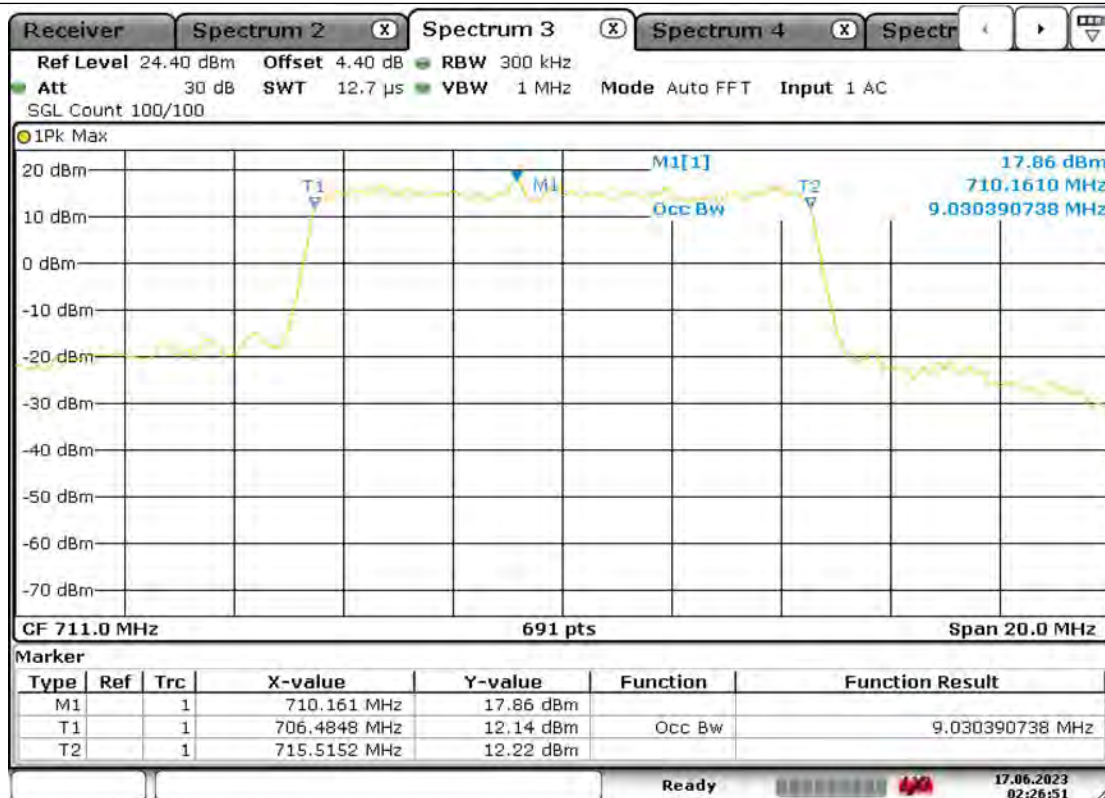
Date: 17.JUN.2023 02:34:08

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



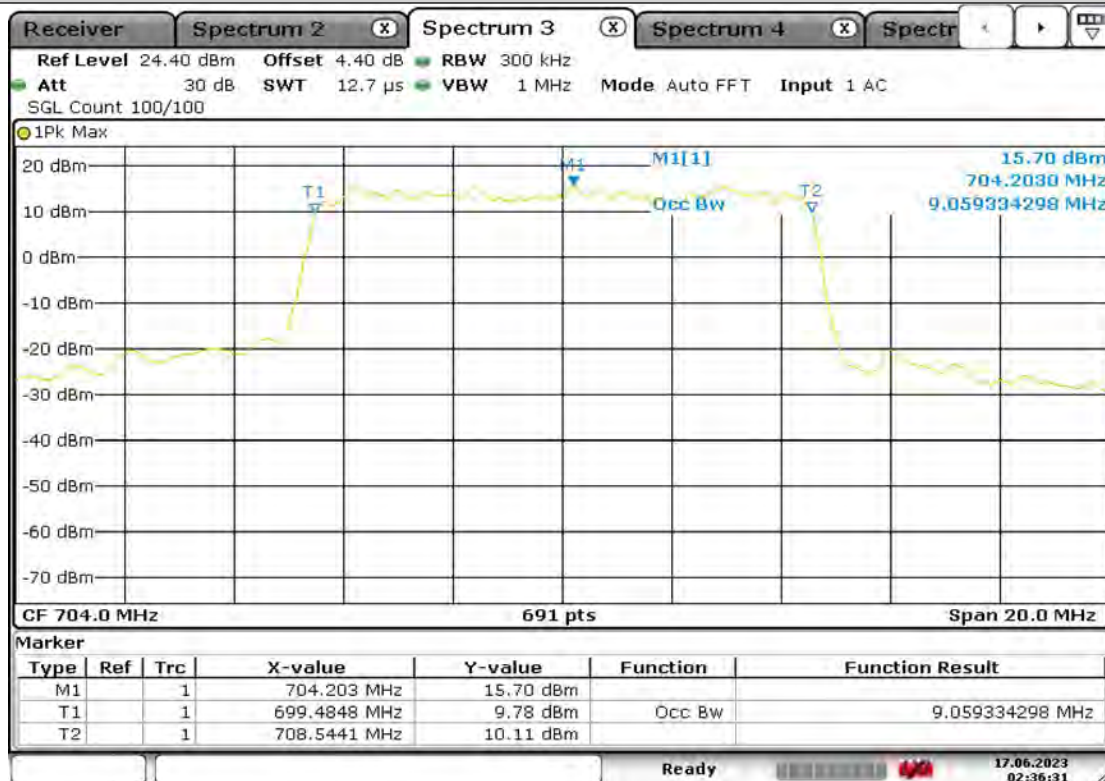
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:26:51

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



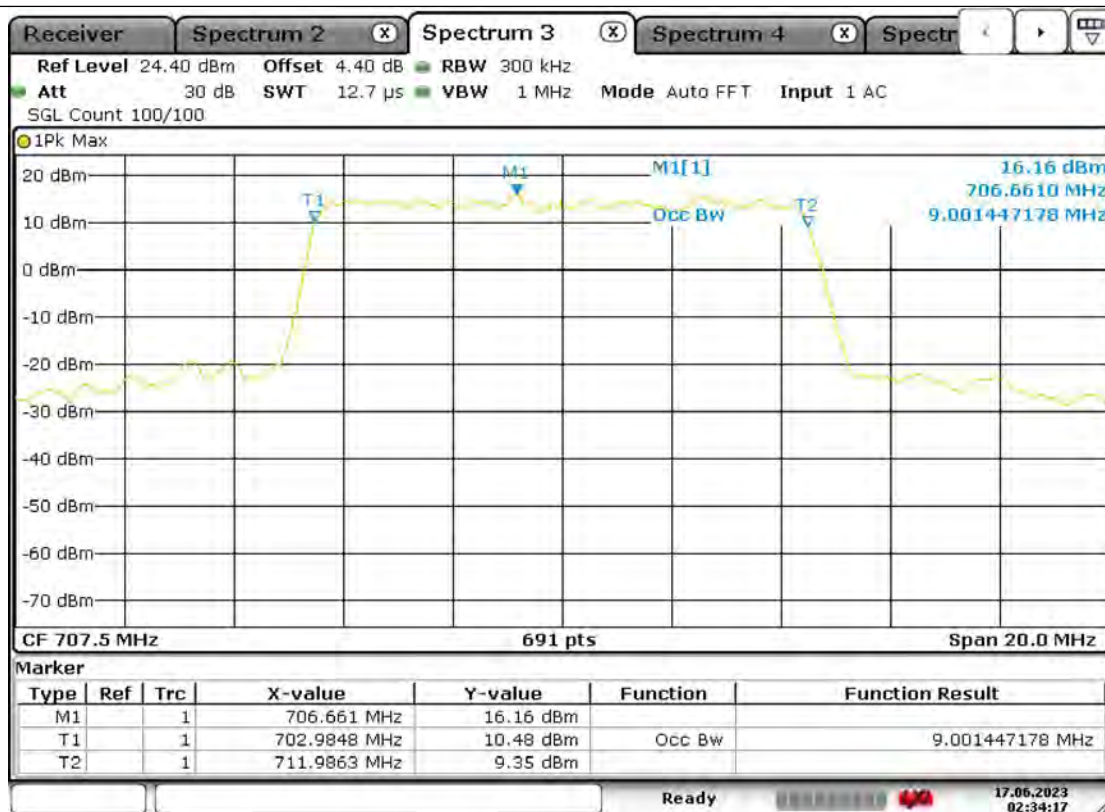
Date: 17.JUN.2023 02:36:31

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



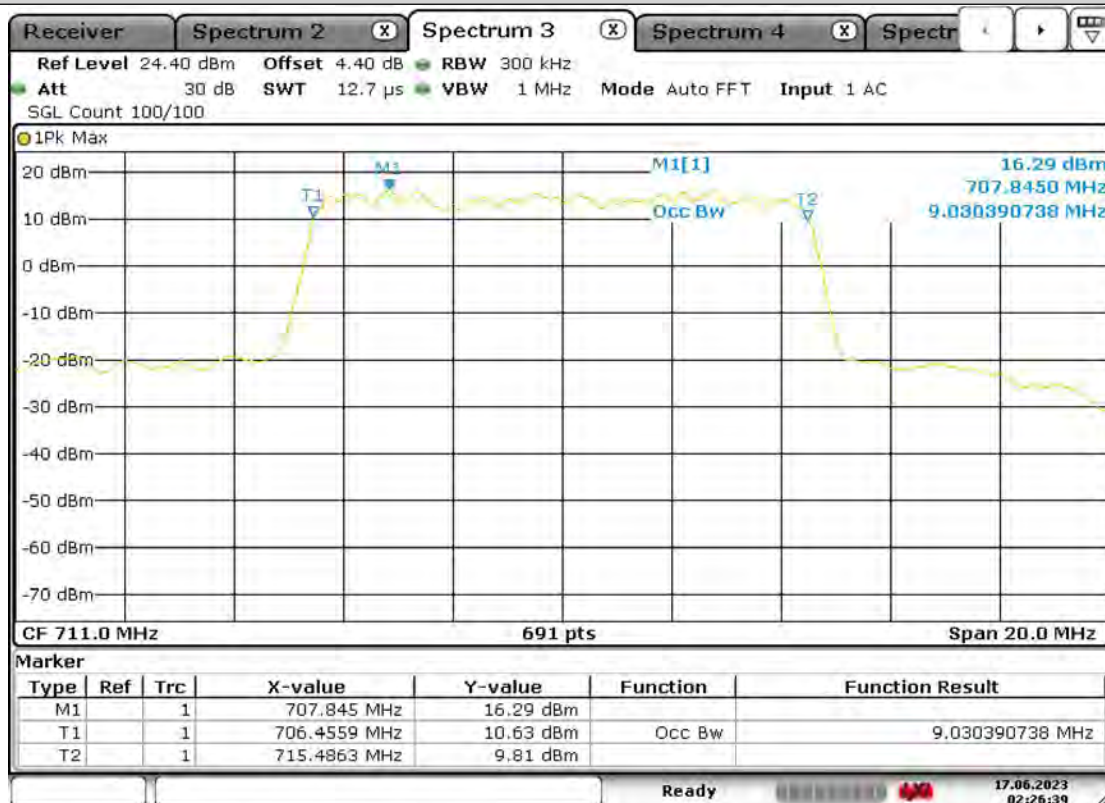
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:34:17

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



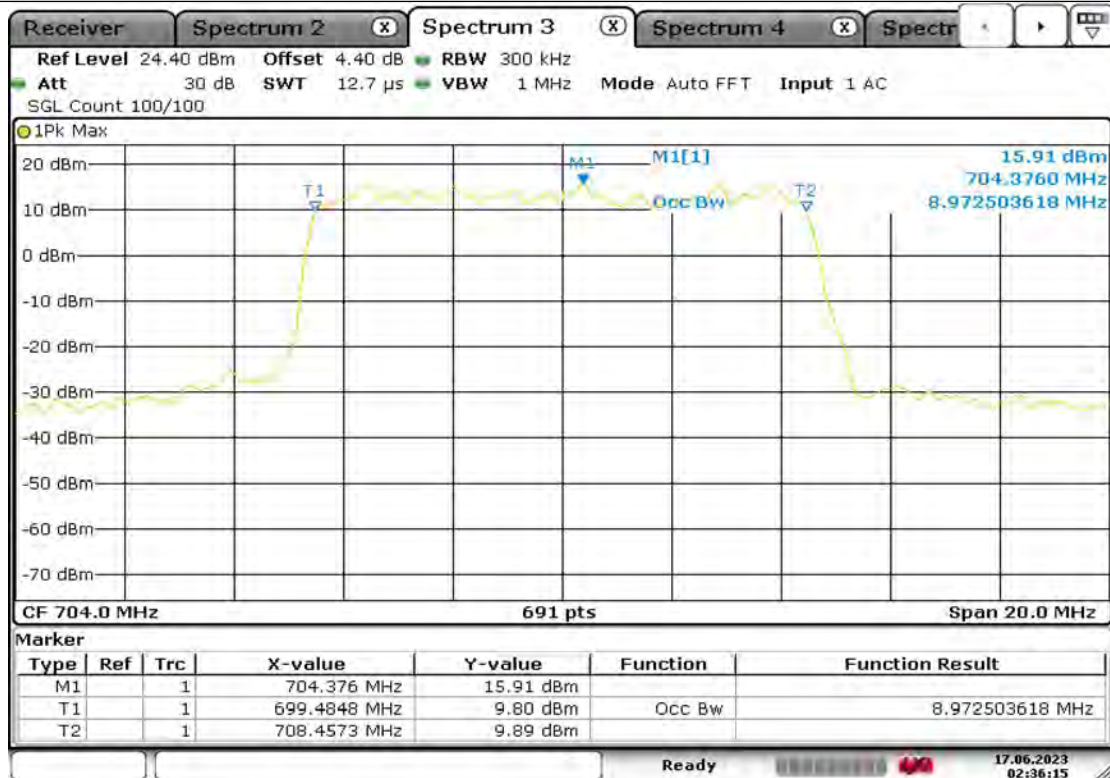
Date: 17.JUN.2023 02:26:40

Band12-10MHz-64QAM-23060-50RB#0



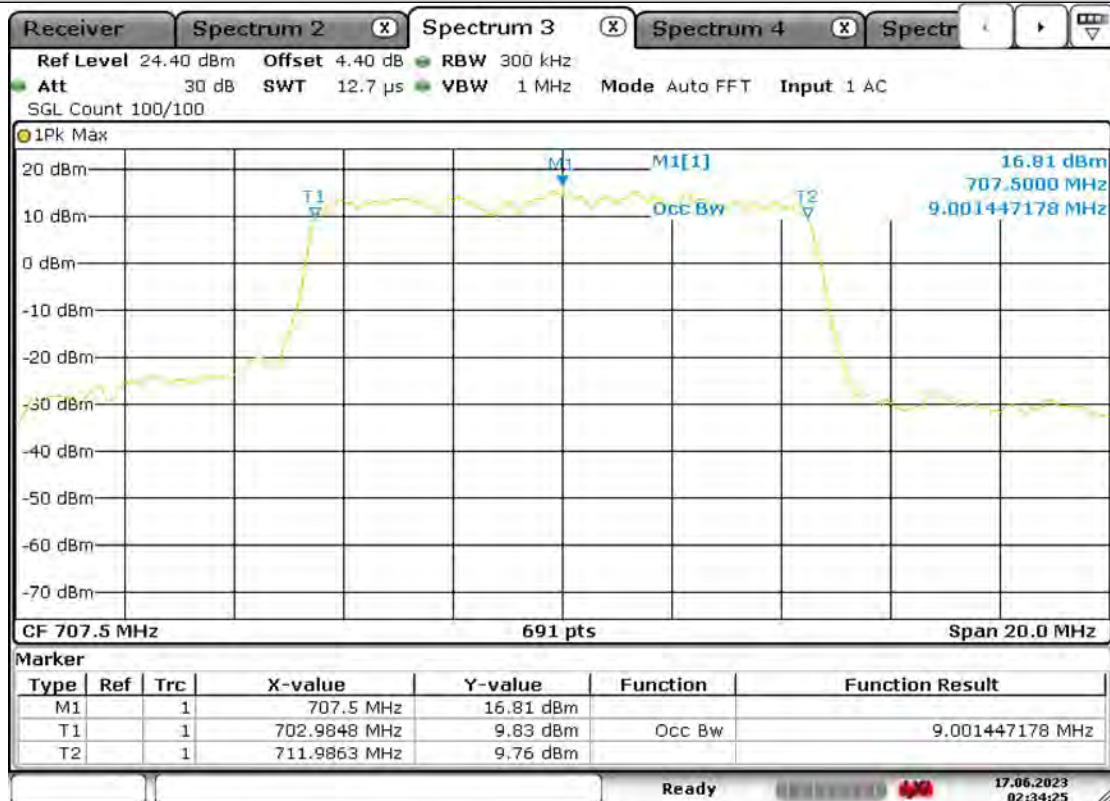
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:36:15

Band12-10MHz-64QAM-23095-50RB#0



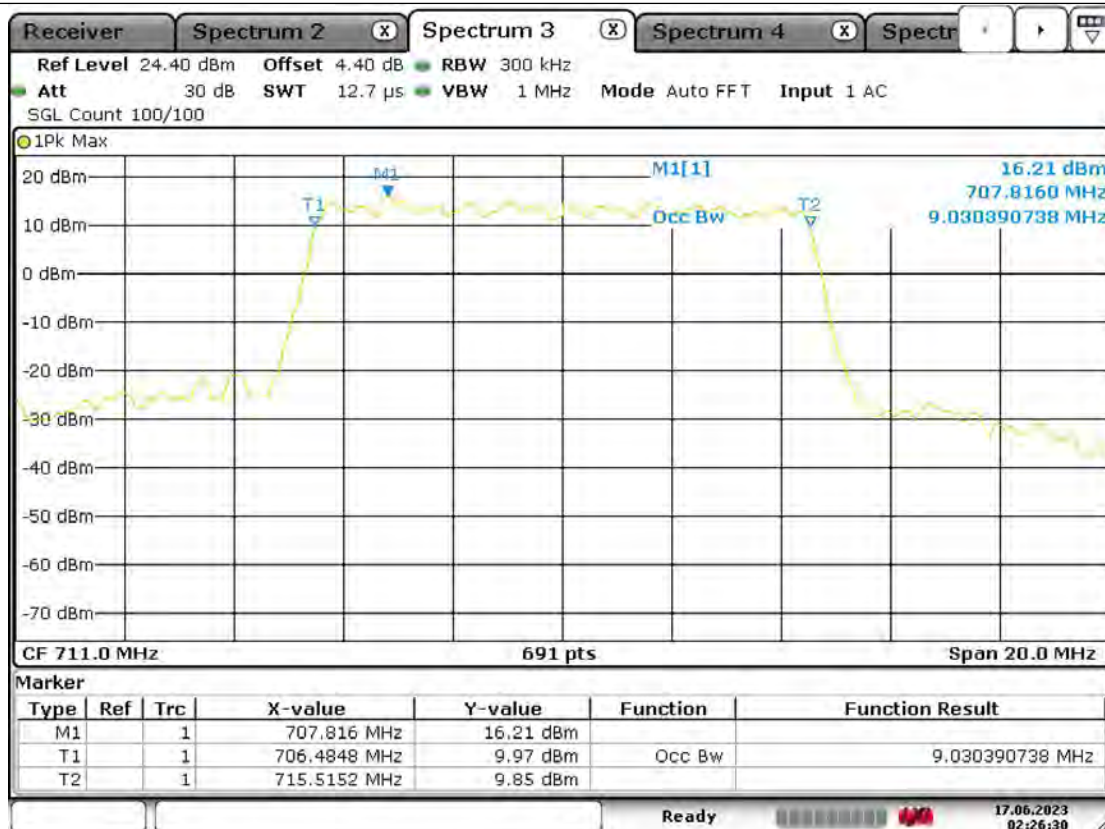
Date: 17.JUN.2023 02:34:25

Band12-10MHz-64QAM-23130-50RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:26:31

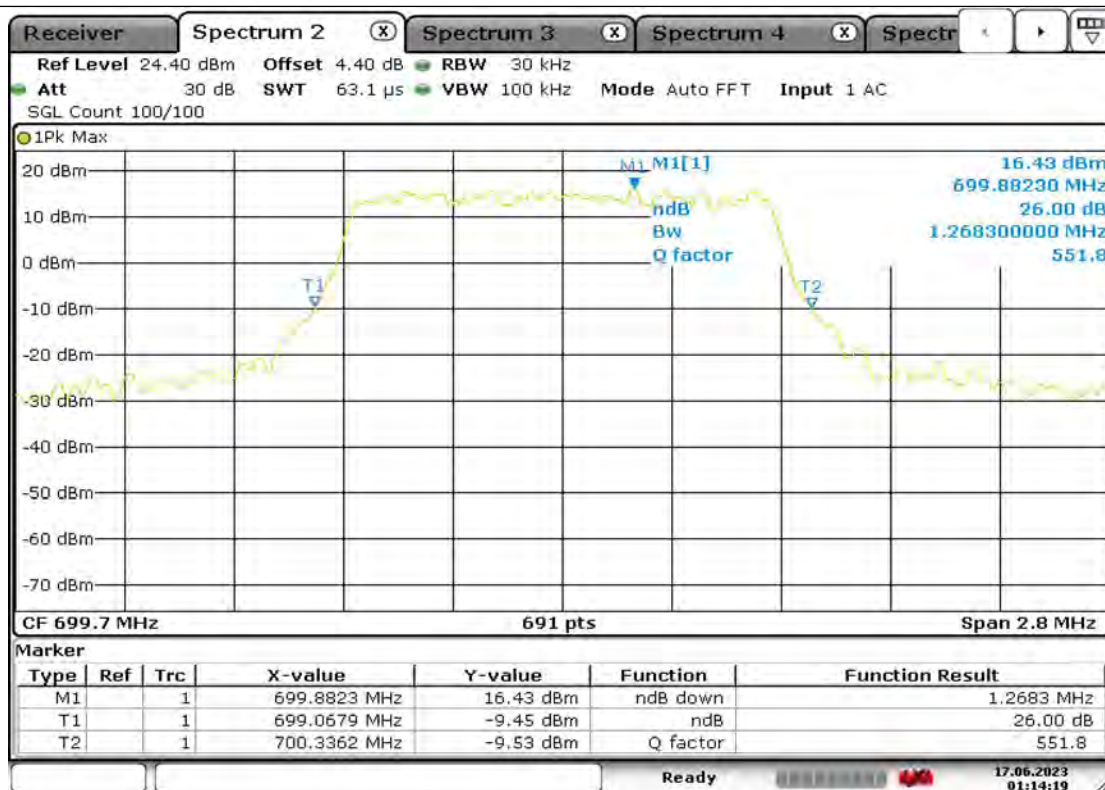
26dB Bandwidth

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



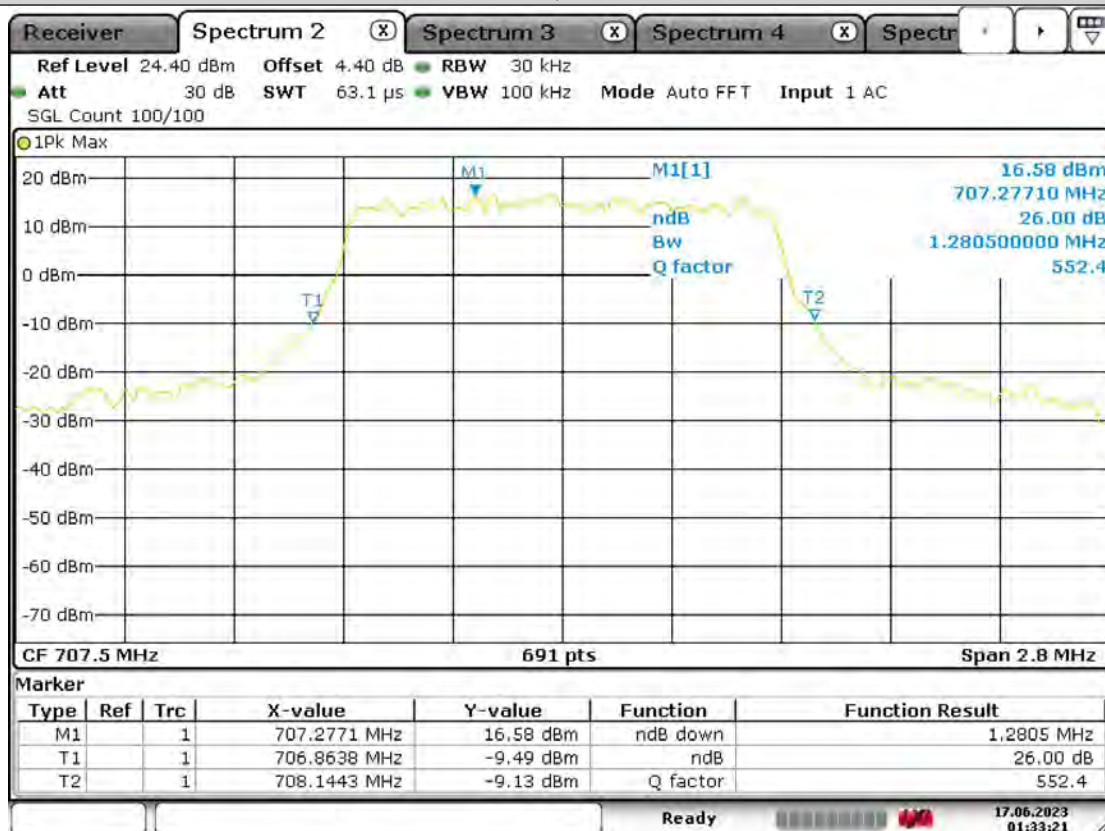
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:14:19

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



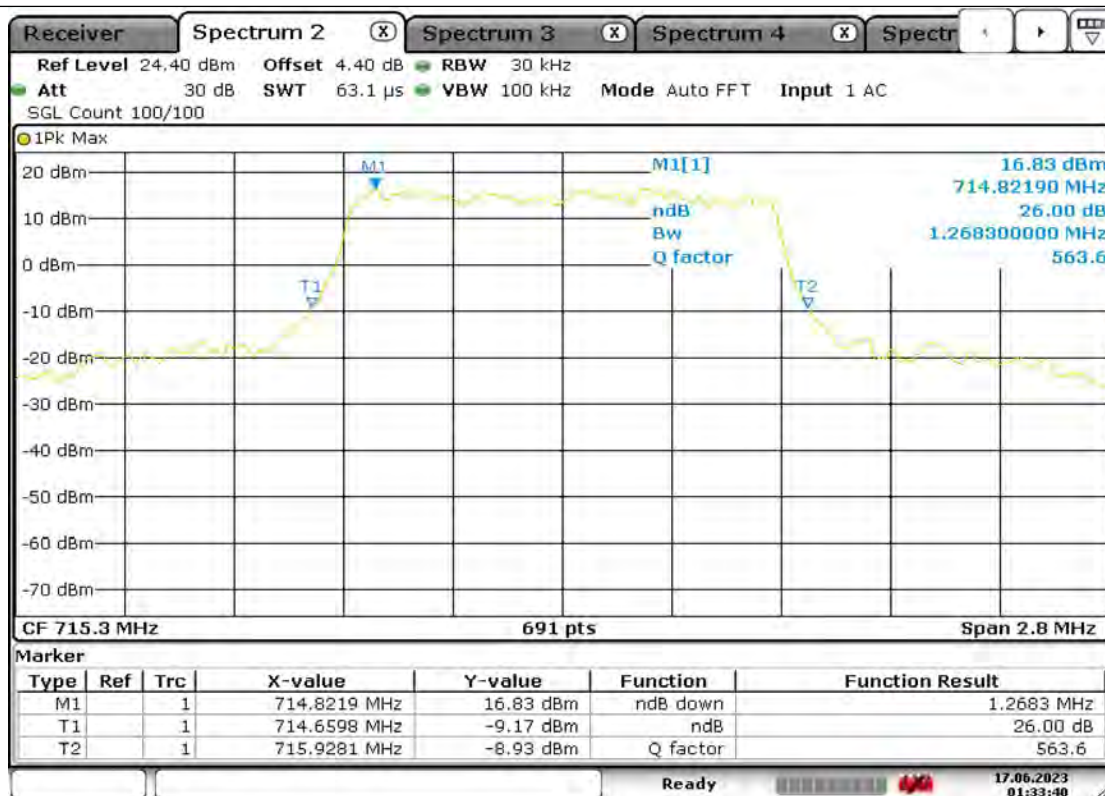
Date: 17.JUN.2023 01:33:22

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



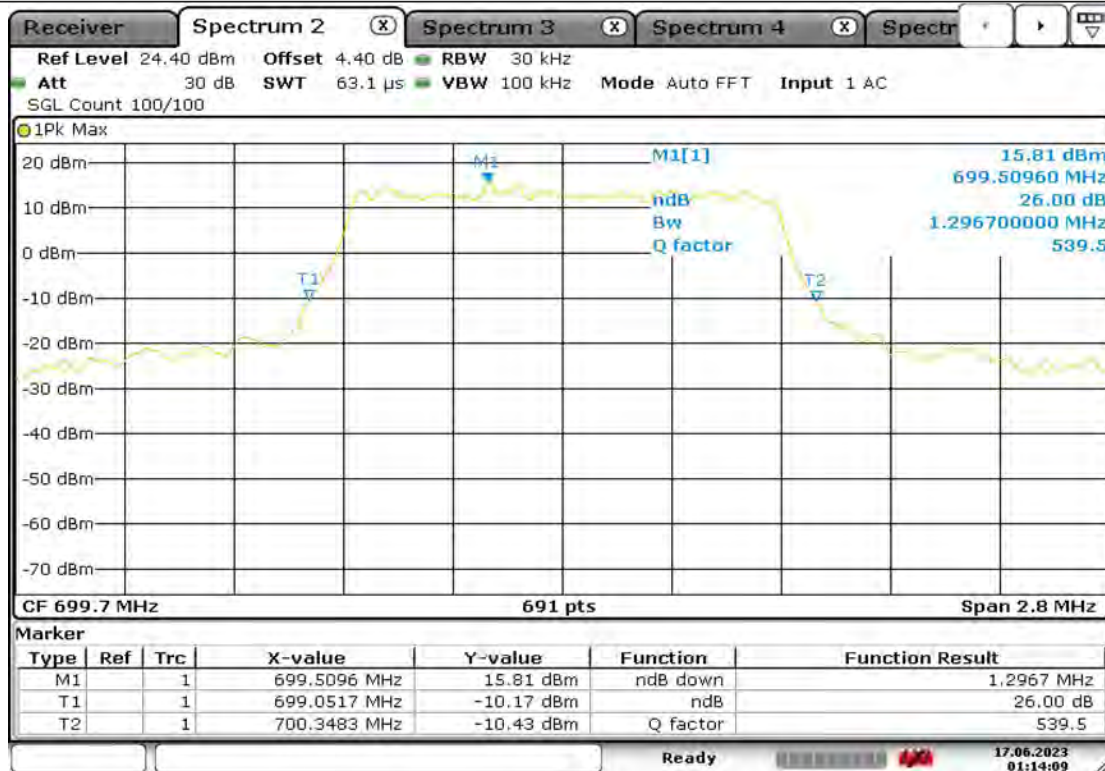
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:33:41

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



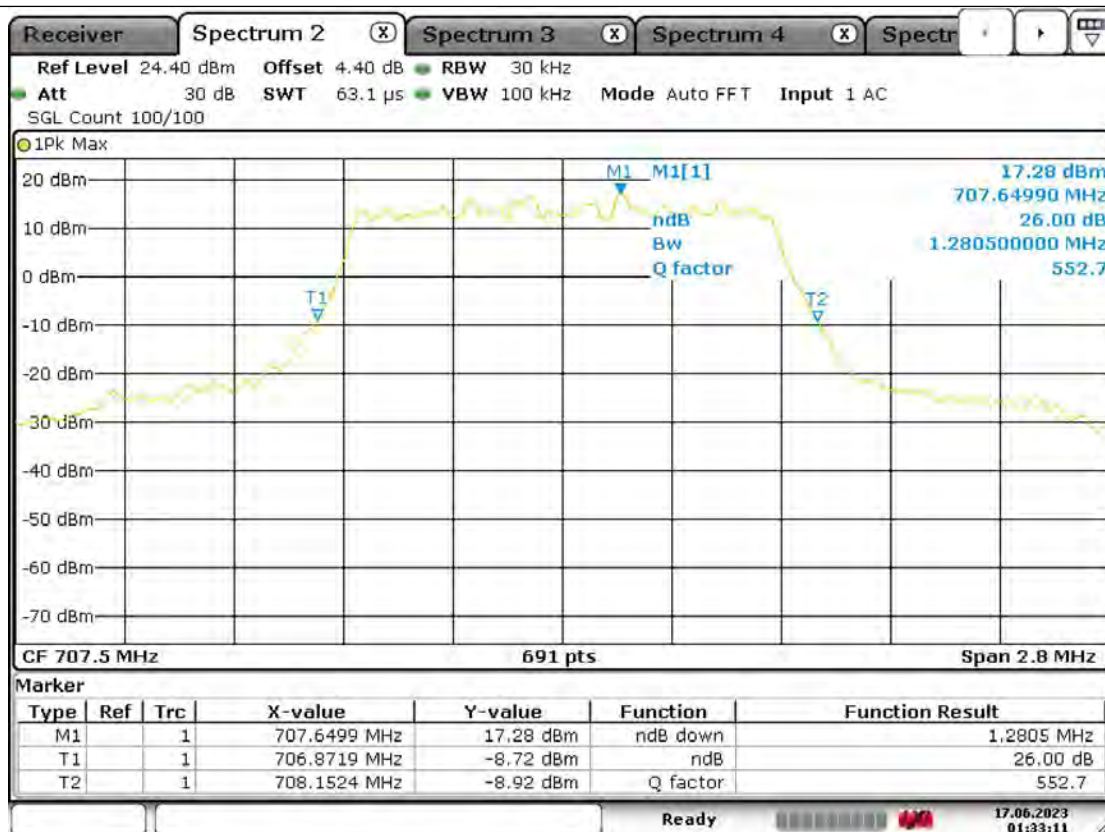
Date: 17.JUN.2023 01:14:10

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



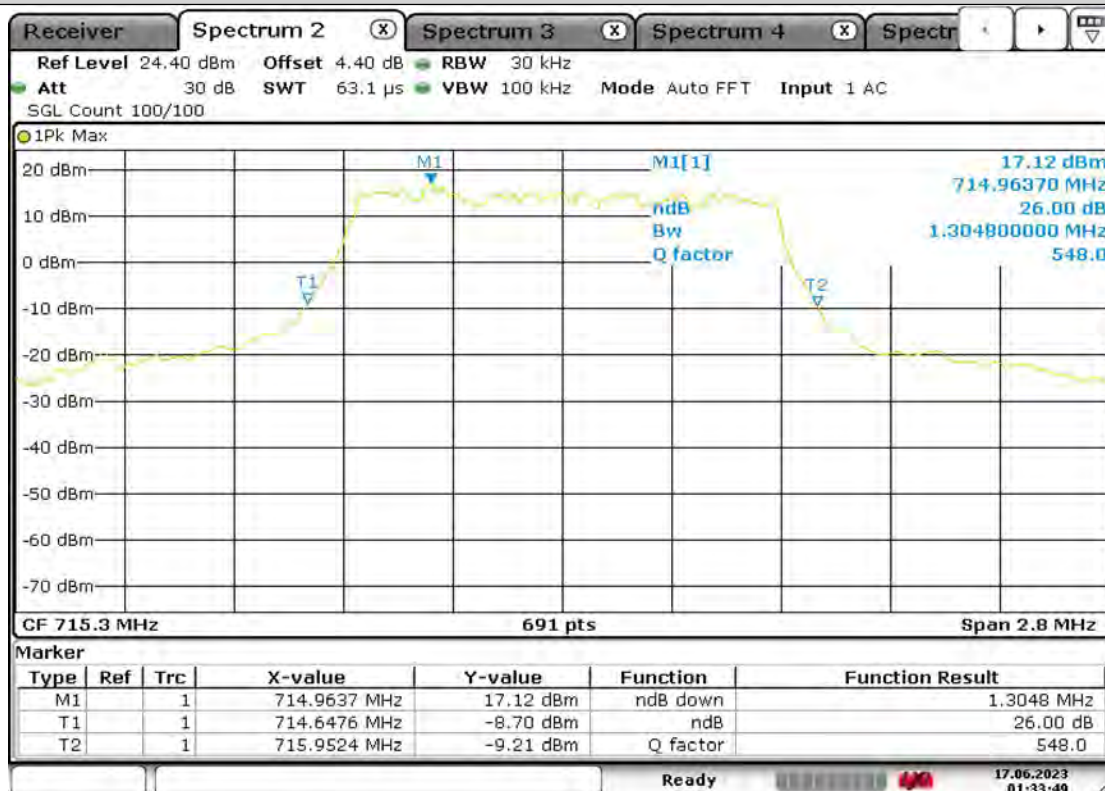
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:33:12

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



Date: 17.JUN.2023 01:33:49

Band12-1.4MHz-64QAM-23017-6RB#0



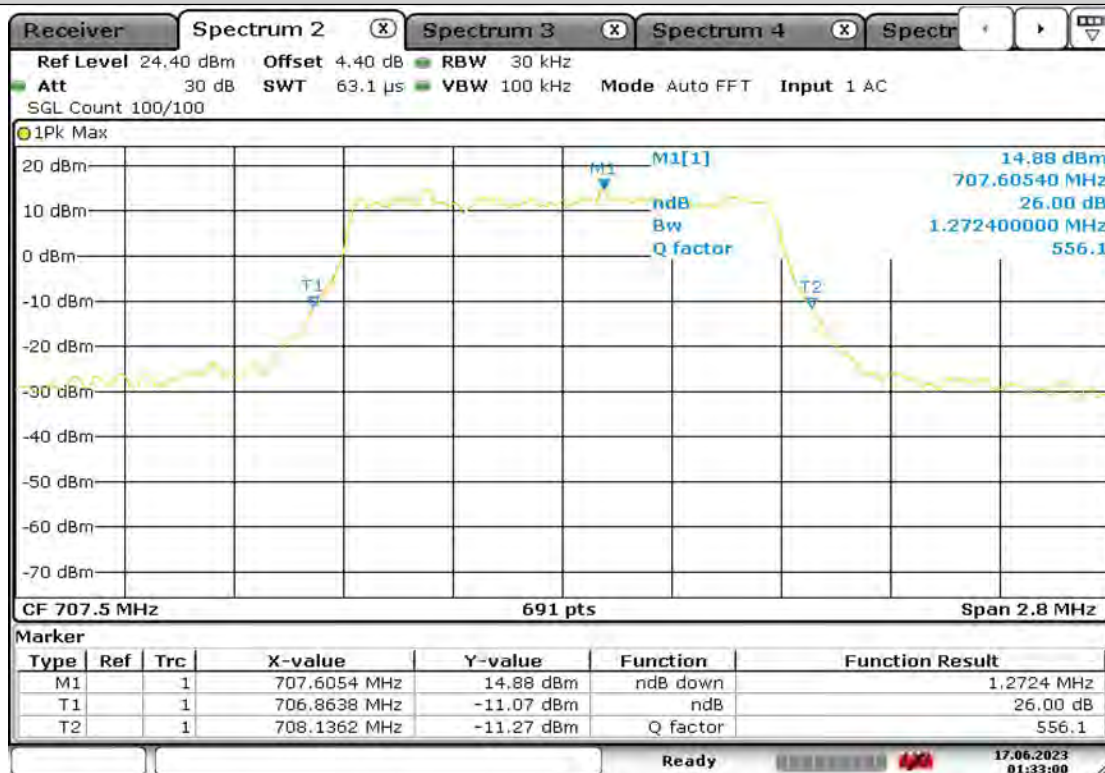
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:13:53

Band12-1.4MHz-64QAM-23095-6RB#0



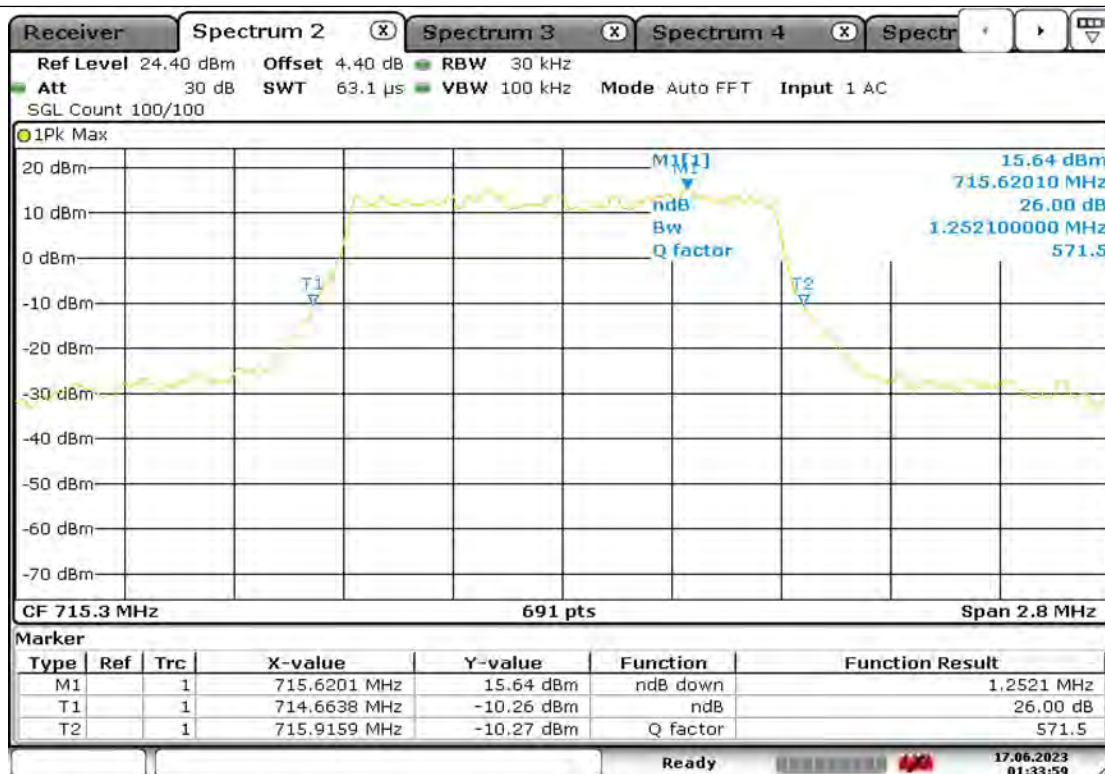
Date: 17.JUN.2023 01:33:01

Band12-1.4MHz-64QAM-23173-6RB#0



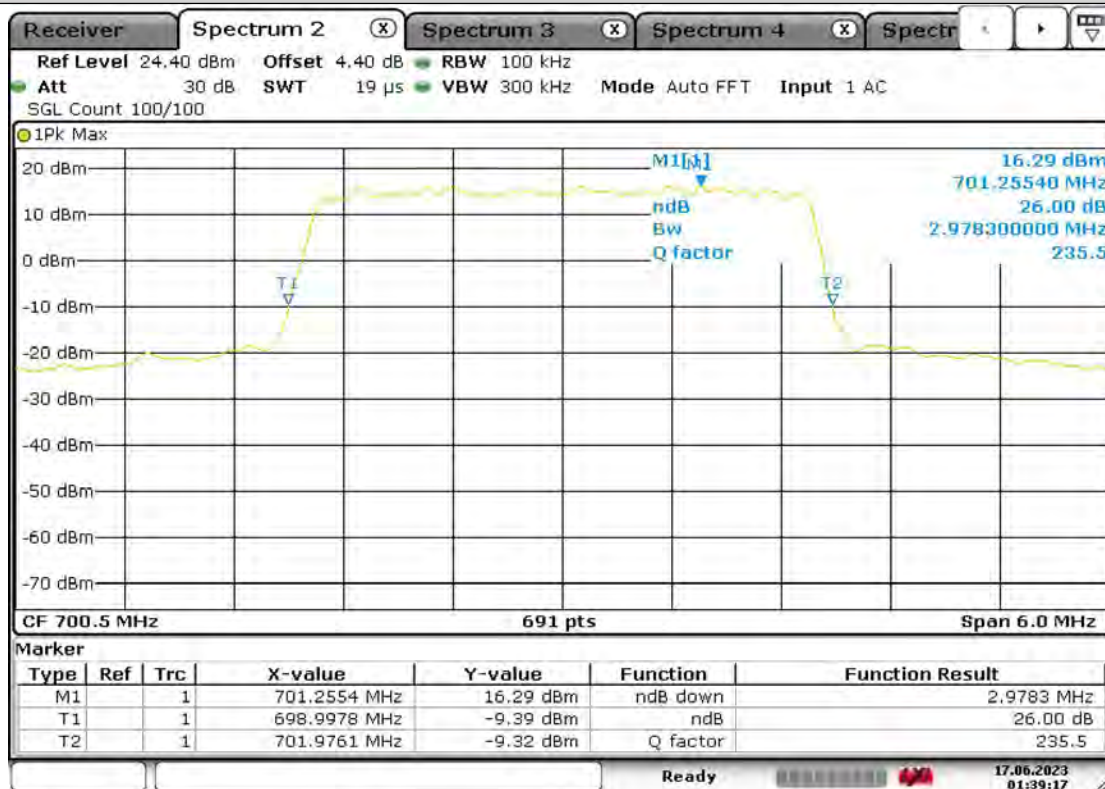
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:33:59

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



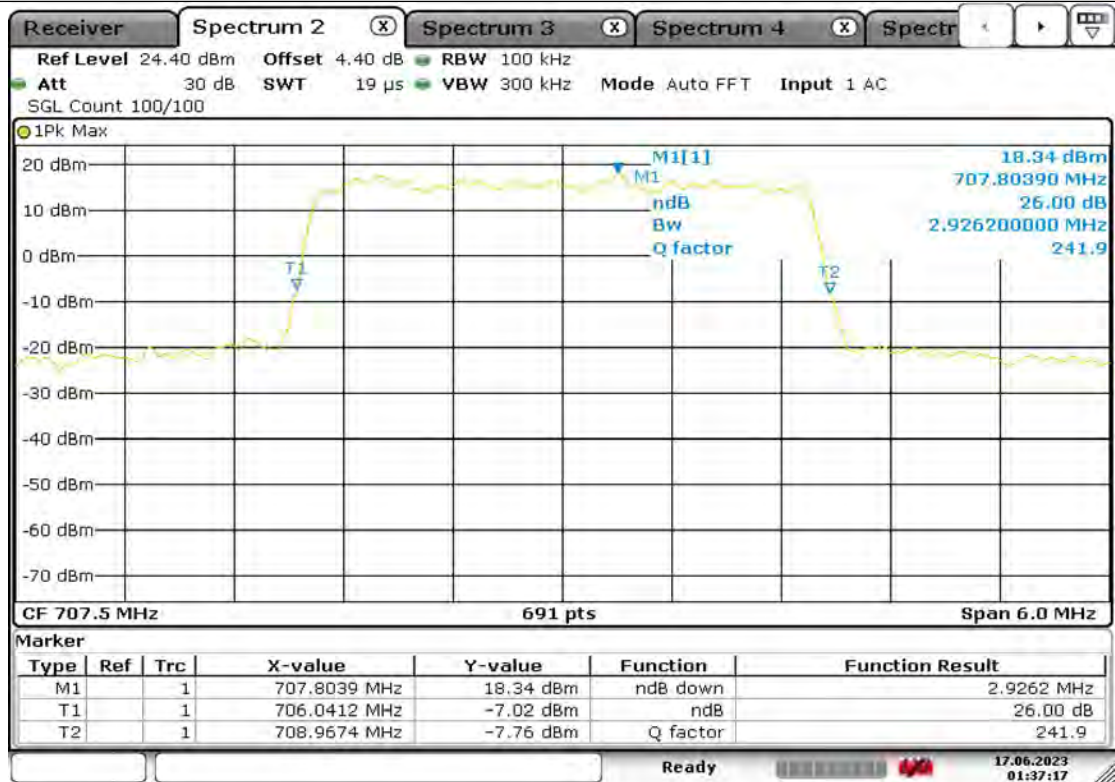
Date: 17.JUN.2023 01:39:17

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



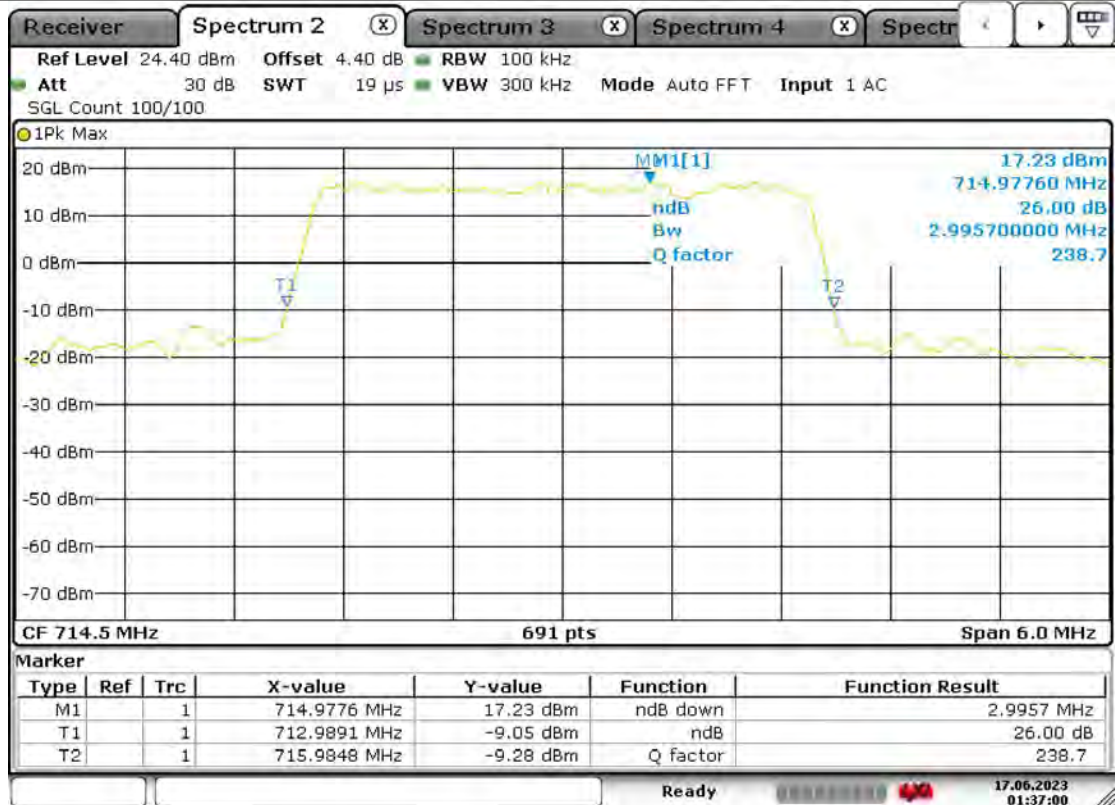
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:37:18

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



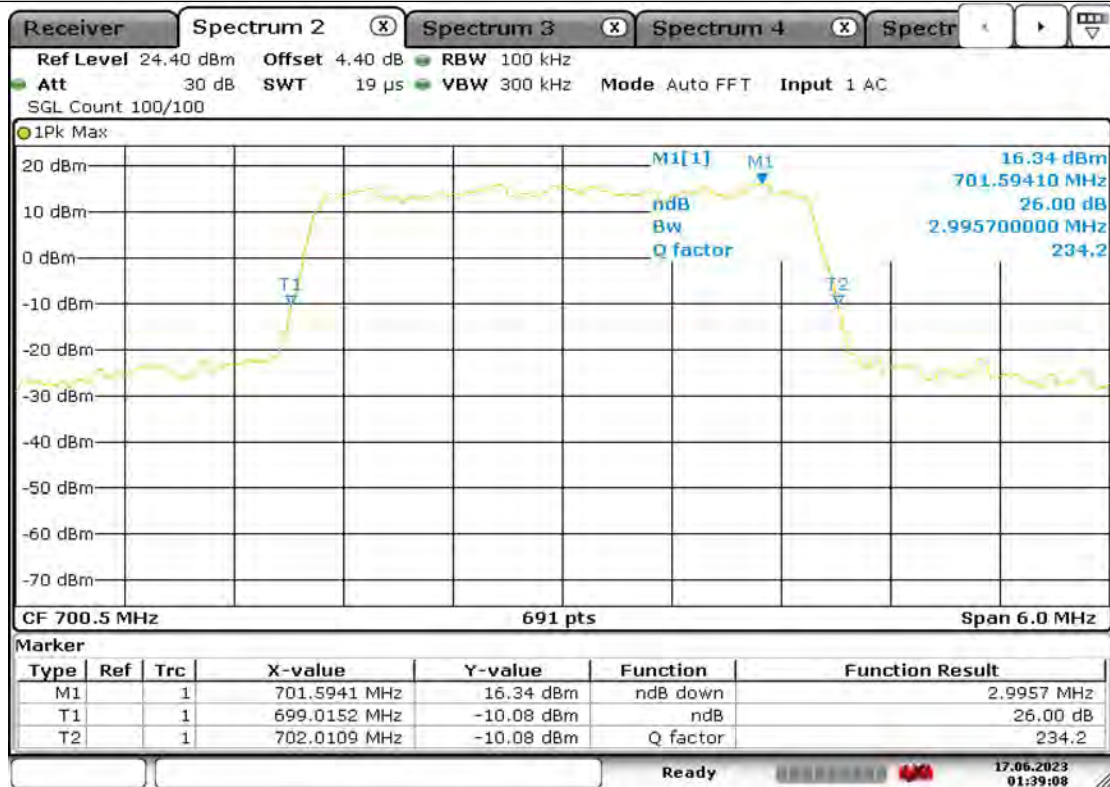
Date: 17.JUN.2023 01:37:01

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



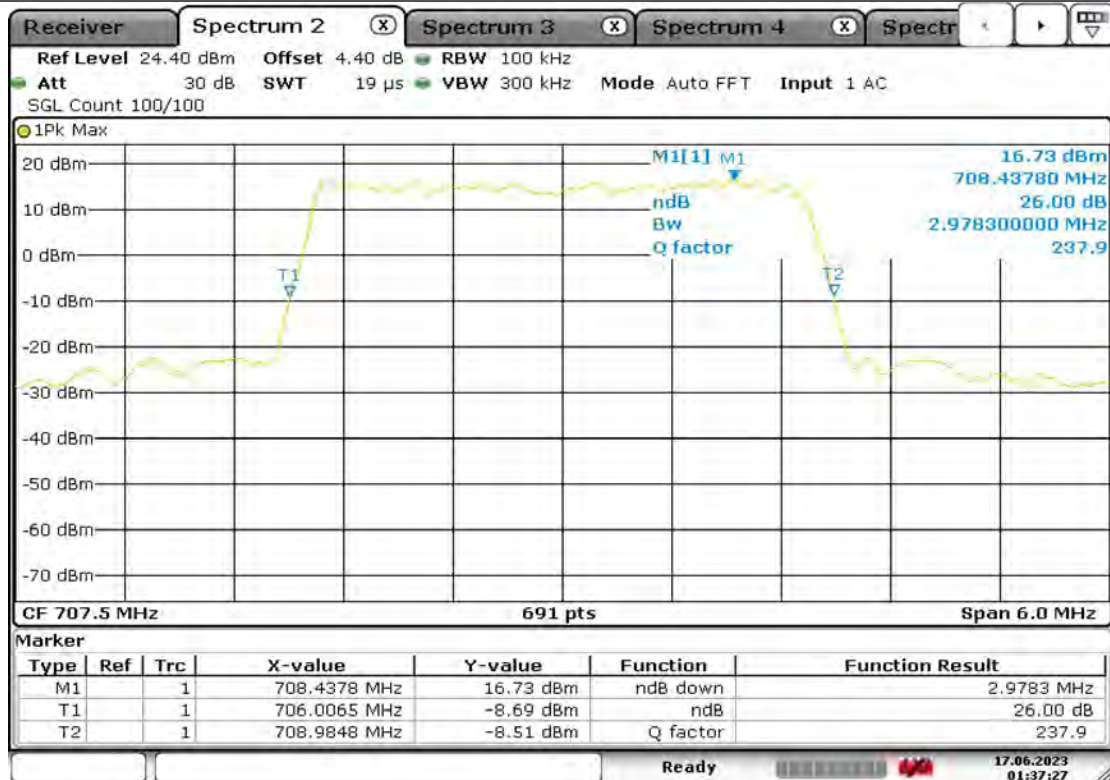
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:39:08

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



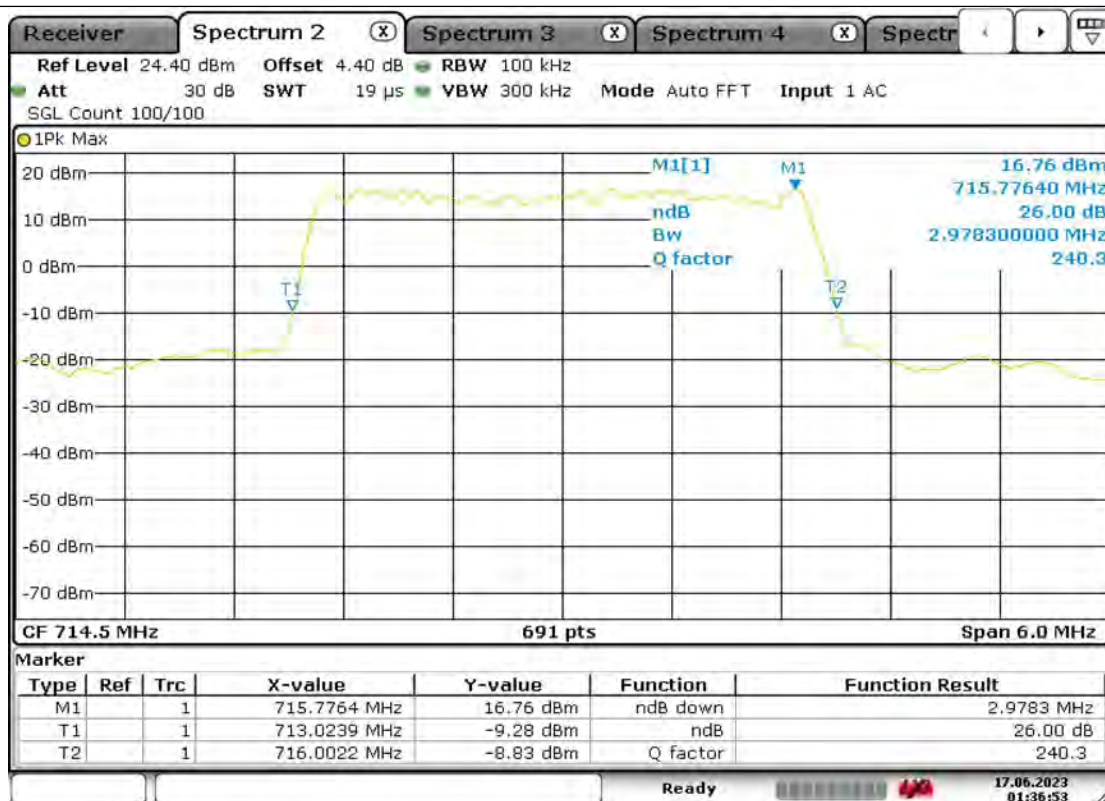
Date: 17.JUN.2023 01:37:27

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



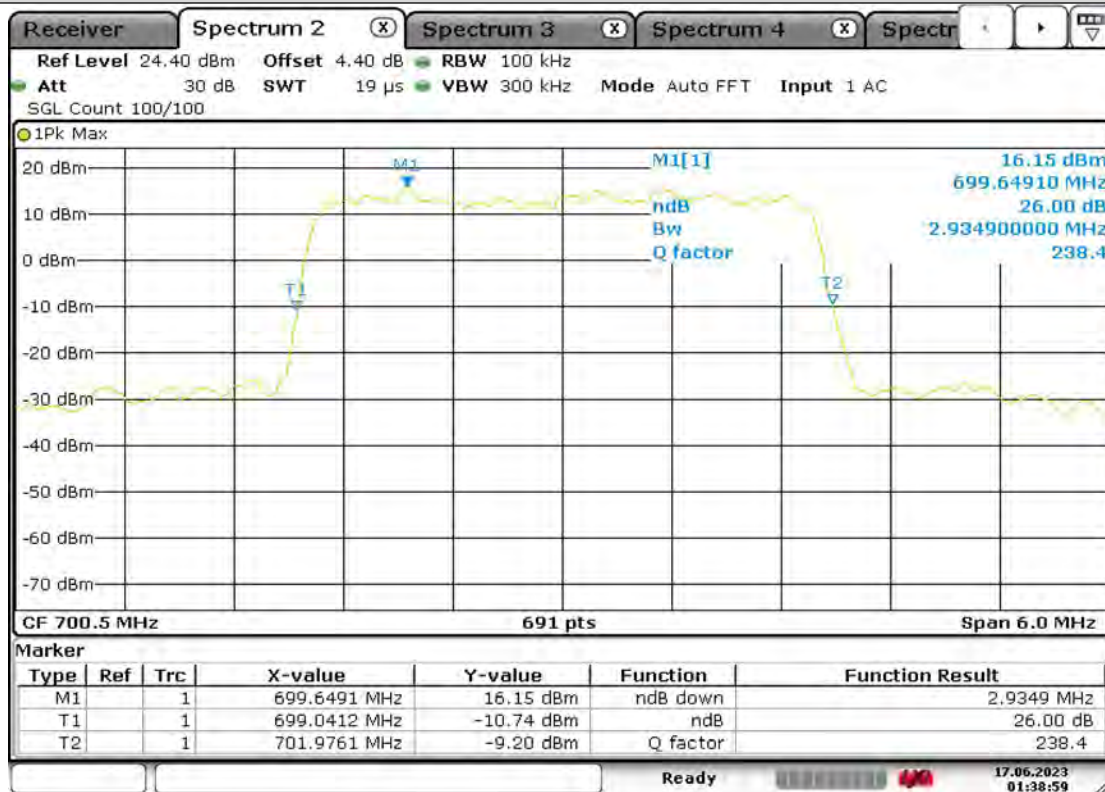
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VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:36:53

Band12-3MHz-64QAM-23025-15RB#0



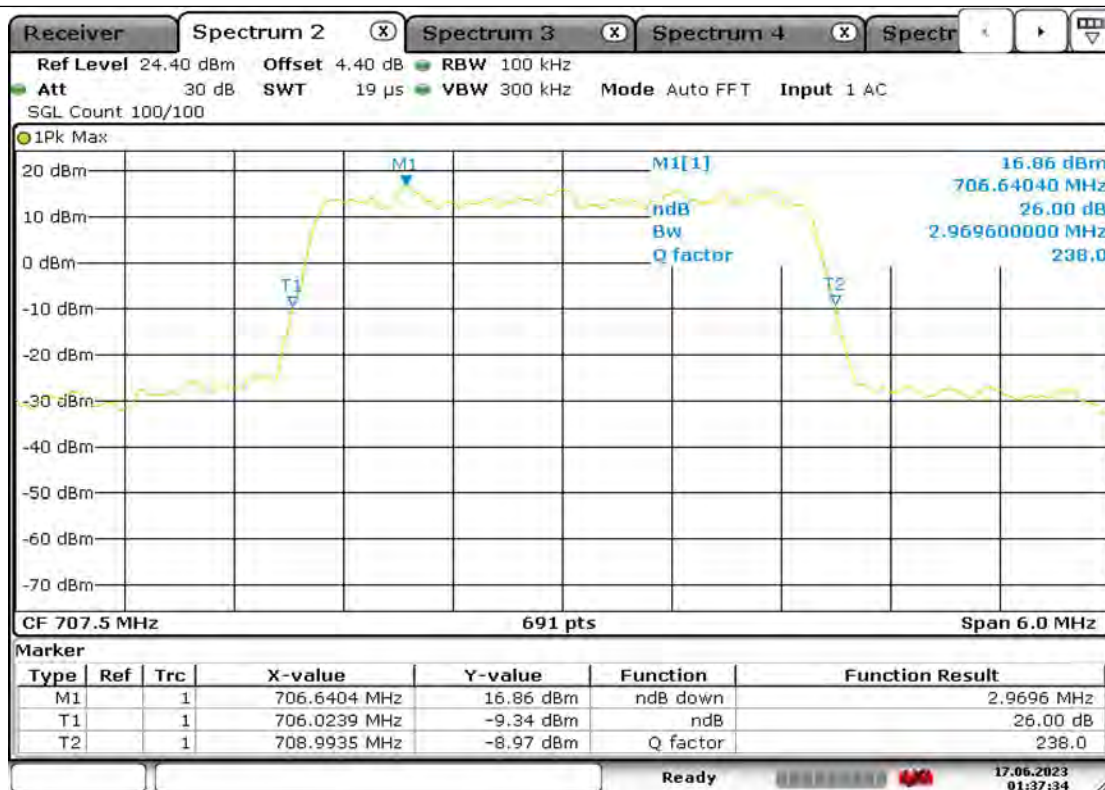
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Band12-3MHz-64QAM-23095-15RB#0



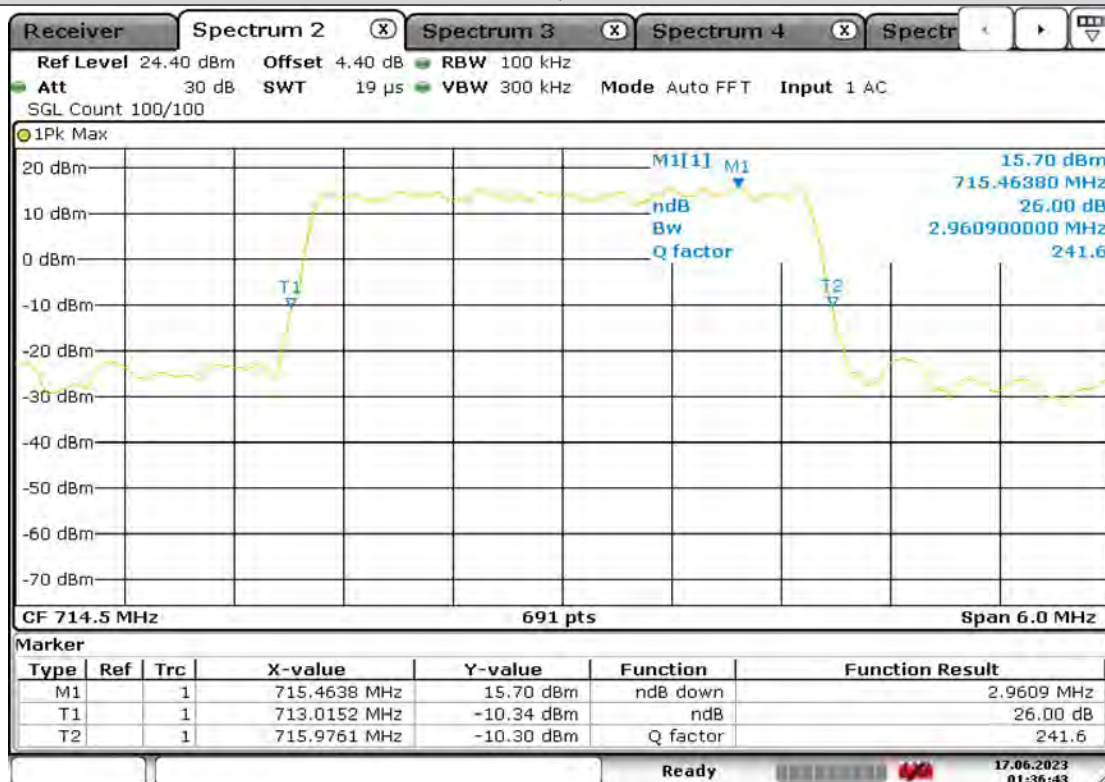
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:37:34

Band12-3MHz-64QAM-23165-15RB#0



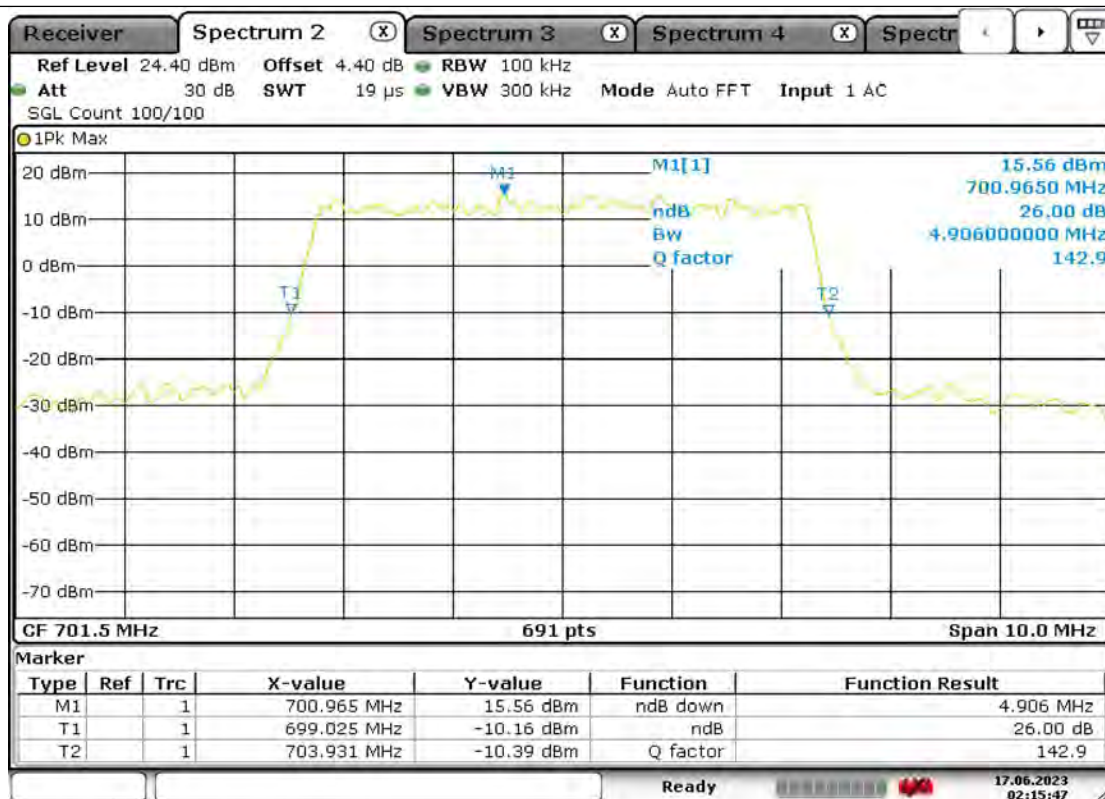
Date: 17.JUN.2023 01:36:43

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



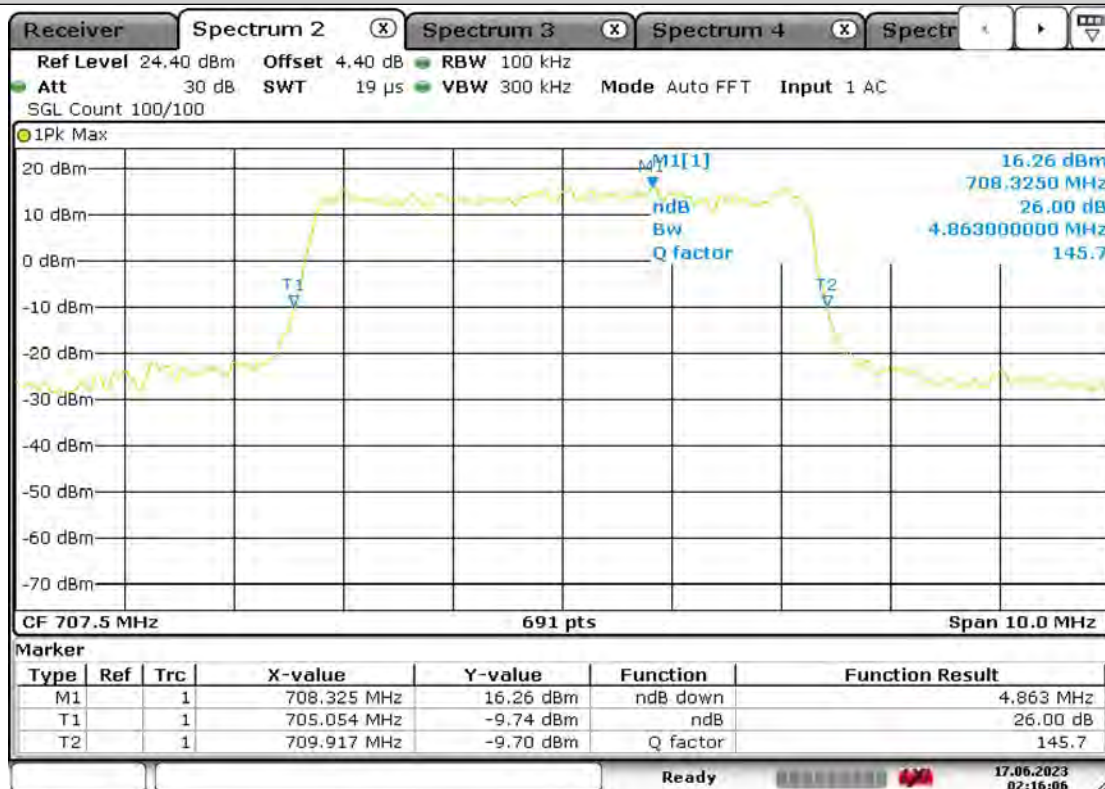
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:15:47

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



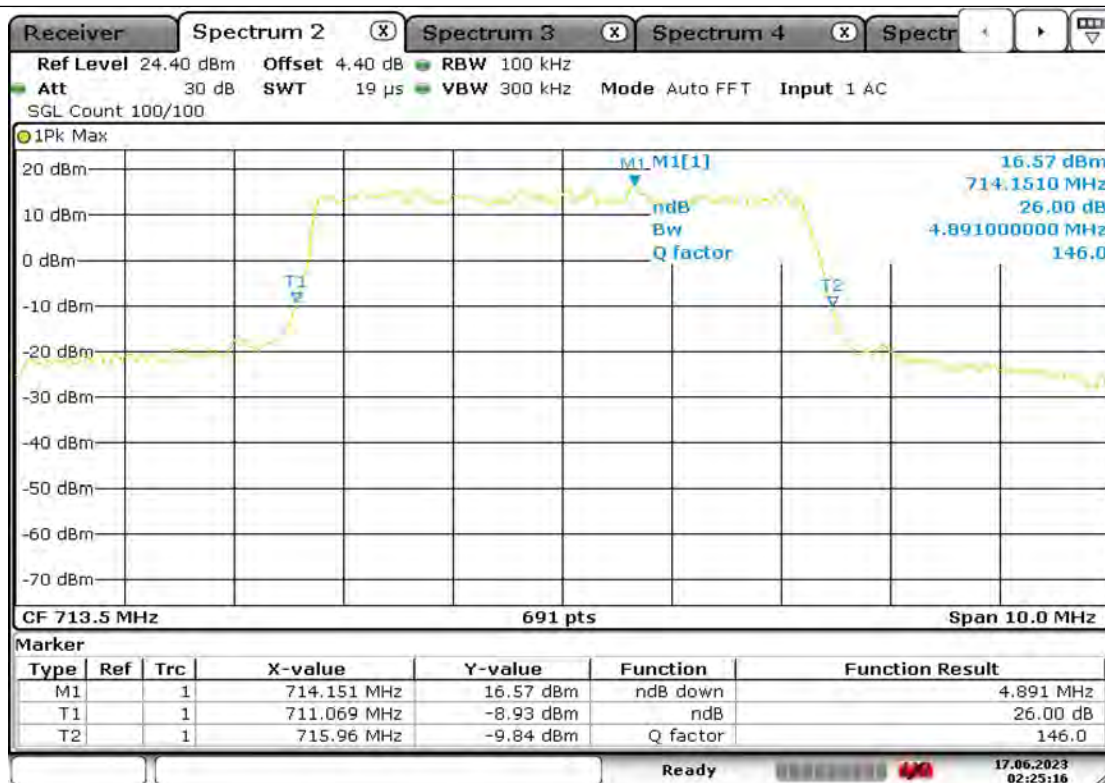
Date: 17.JUN.2023 02:16:06

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



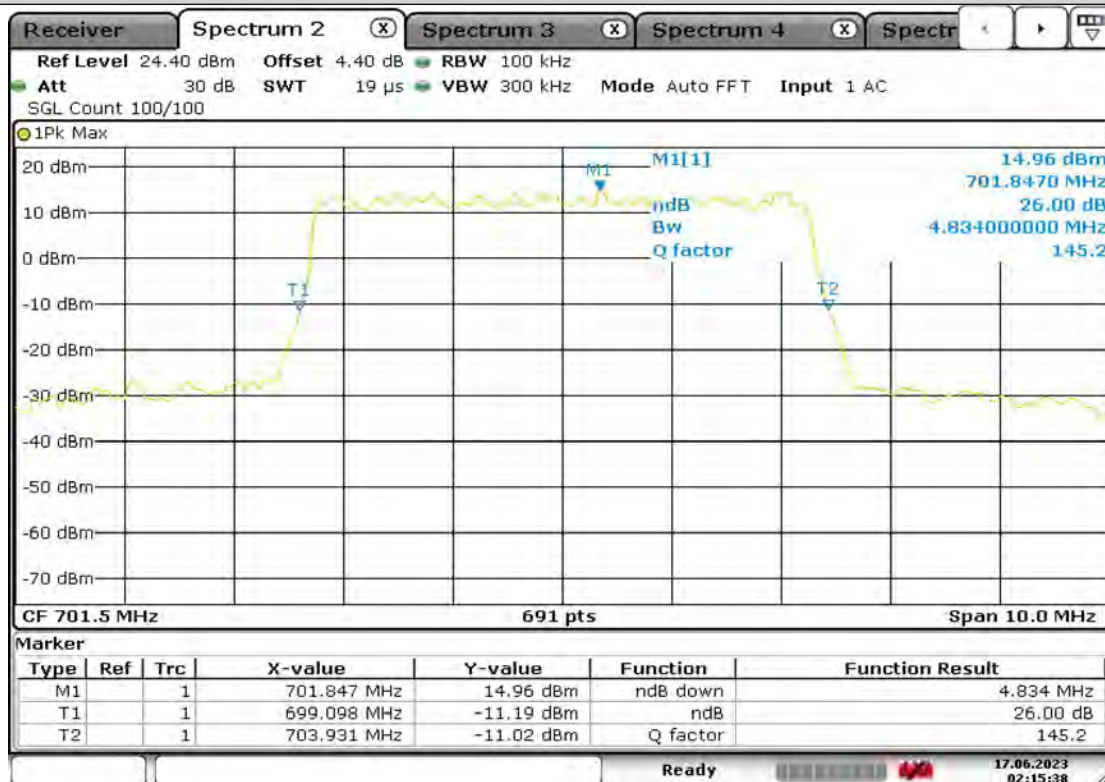
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:25:17

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



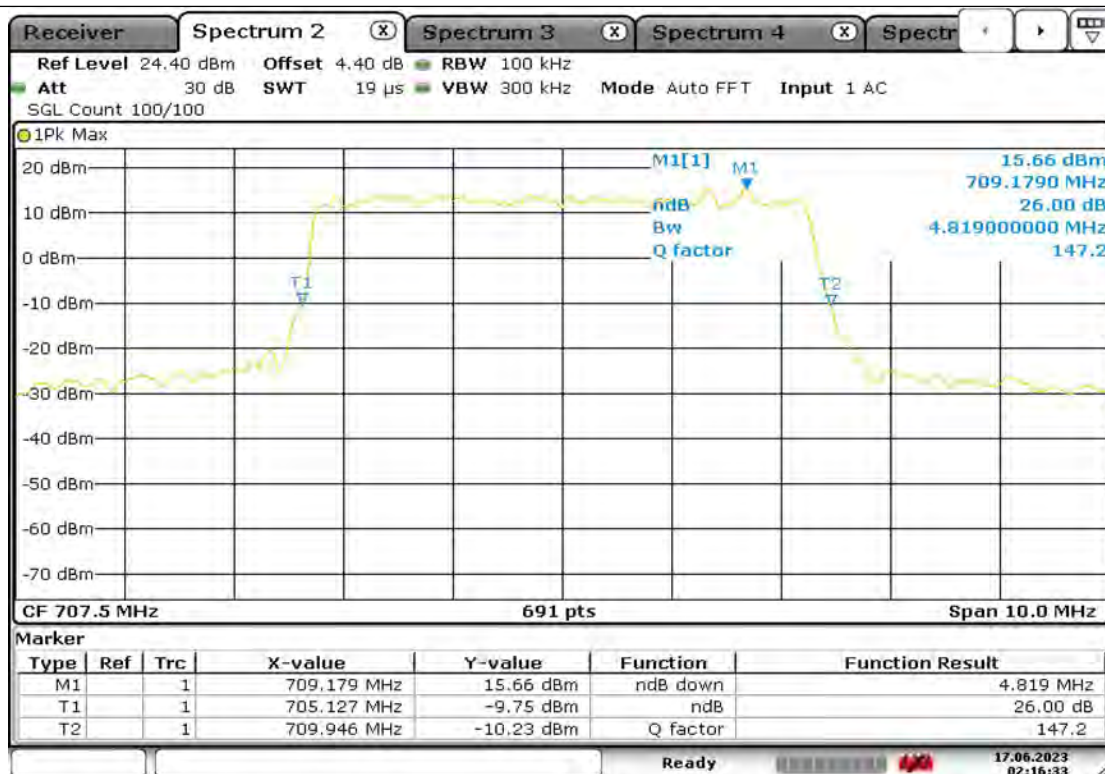
Date: 17.JUN.2023 02:15:38

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



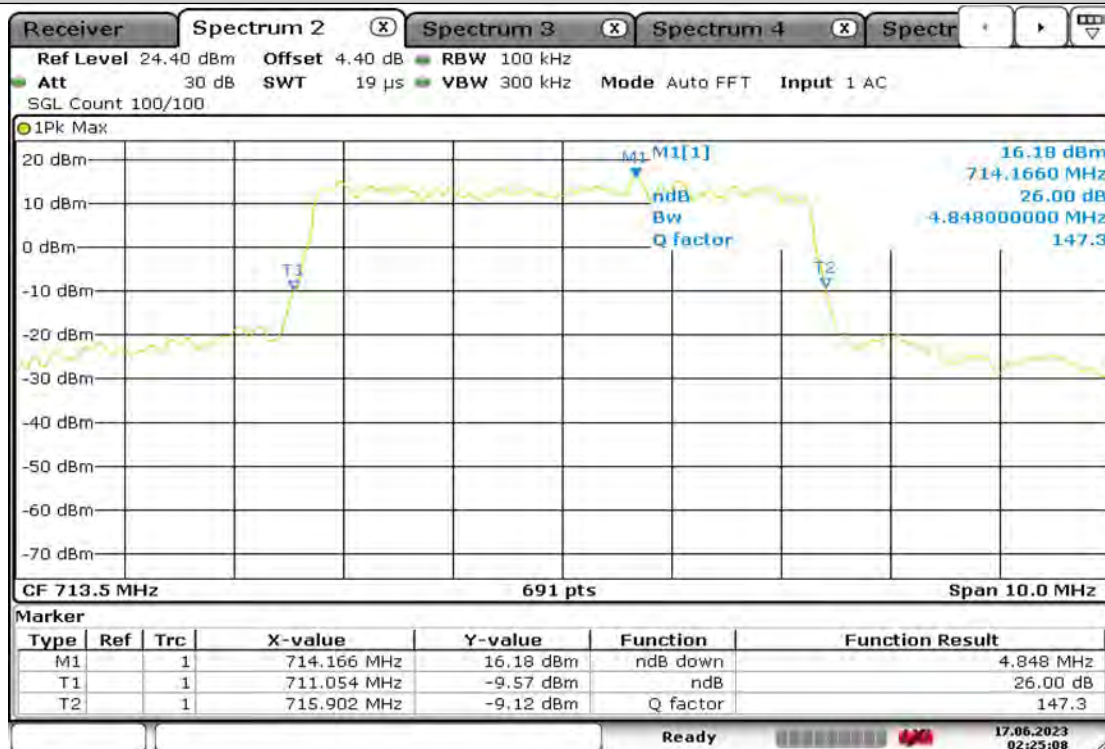
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:16:34

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



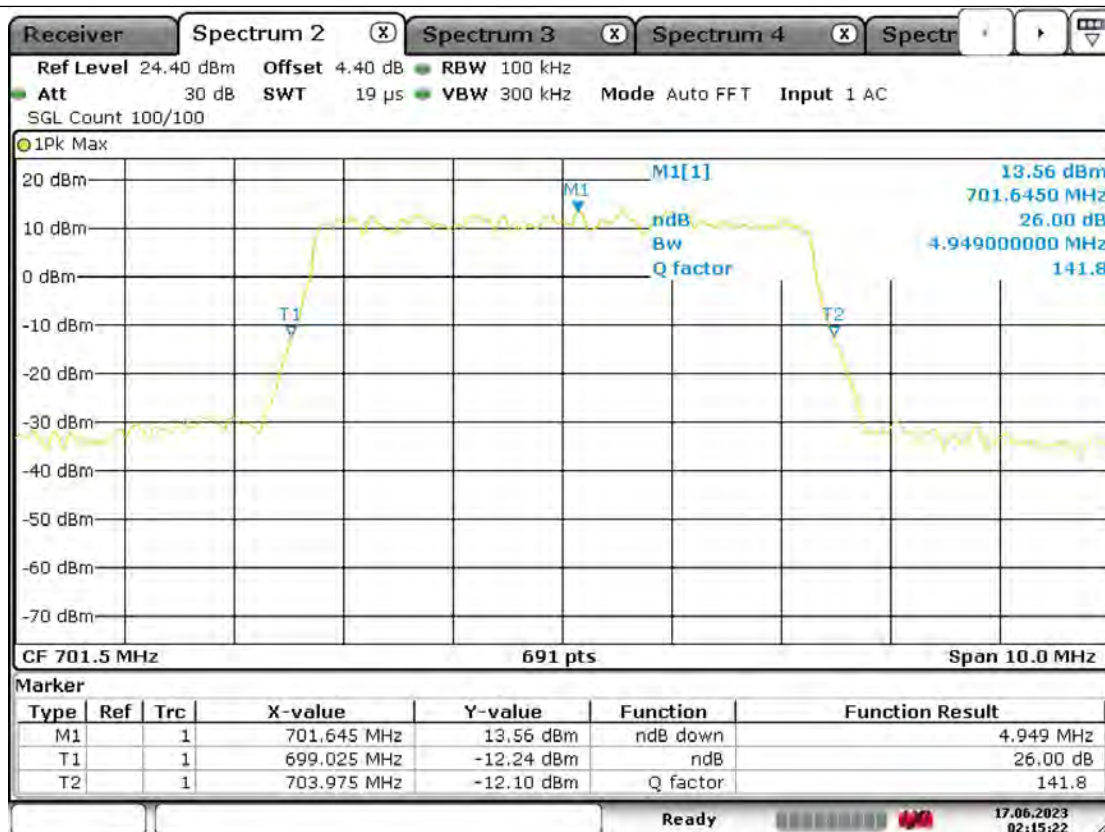
Date: 17.JUN.2023 02:25:09

Band12-5MHz-64QAM-23035-25RB#0



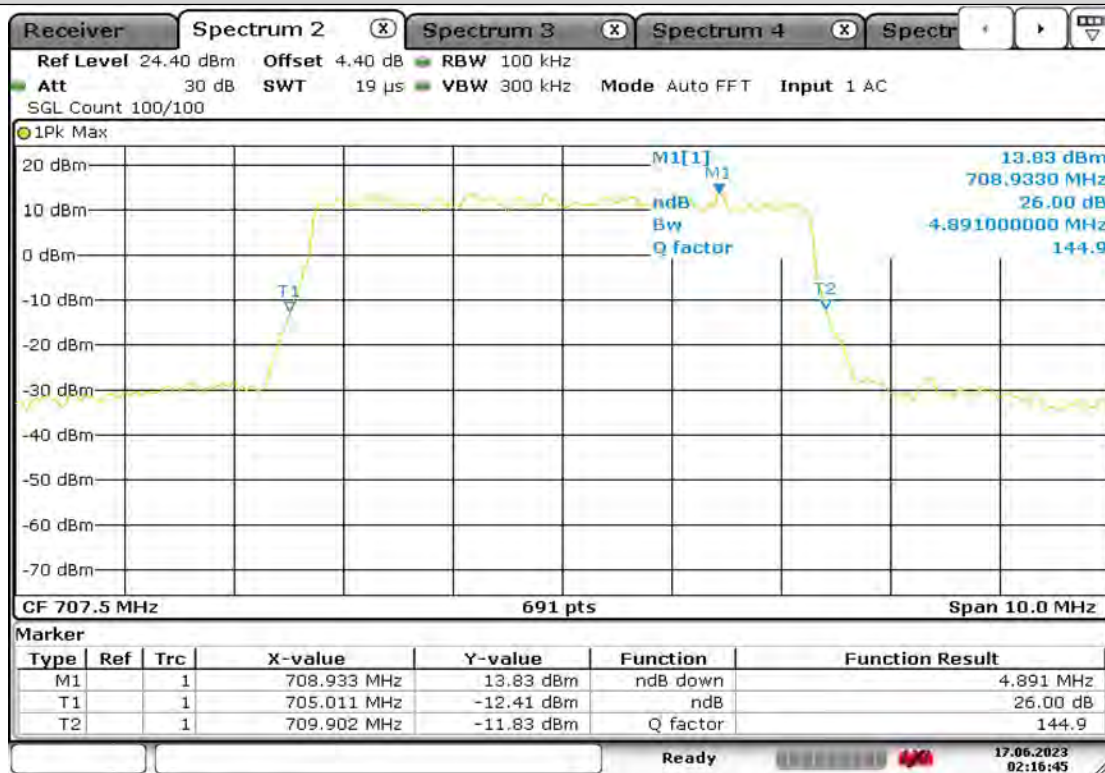
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:15:23

Band12-5MHz-64QAM-23095-25RB#0



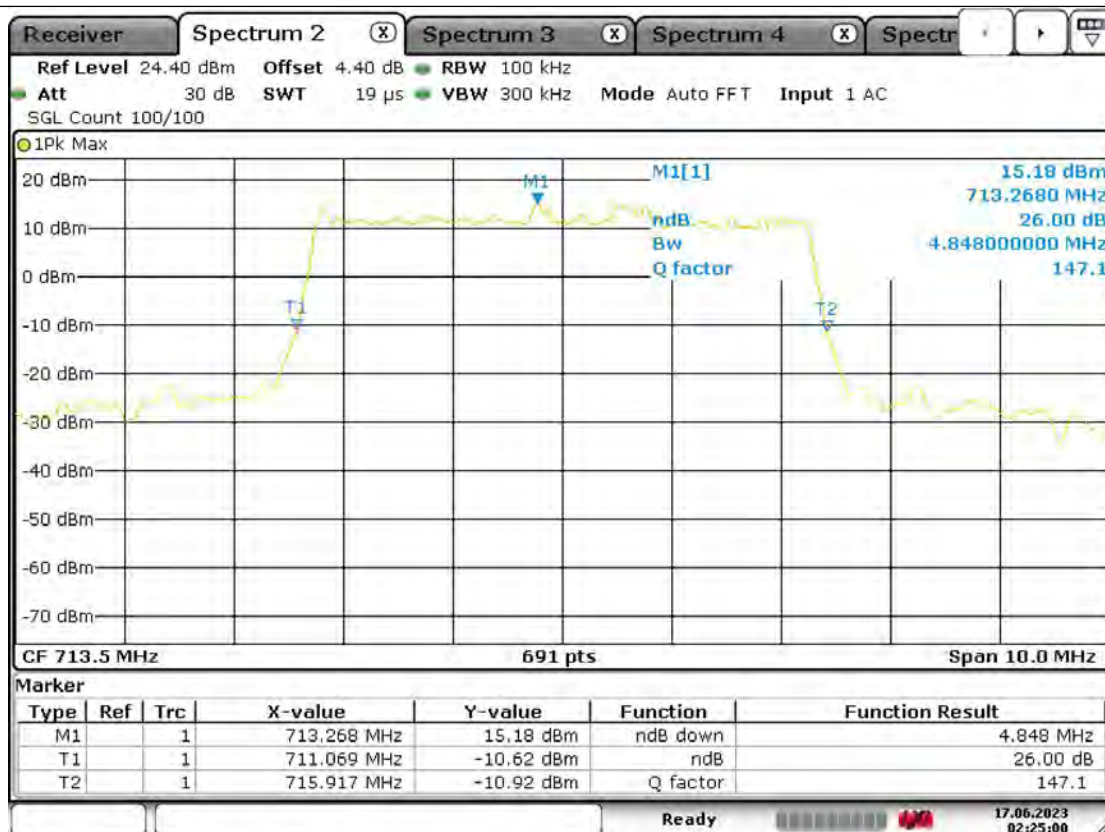
Date: 17.JUN.2023 02:16:46

Band12-5MHz-64QAM-23155-25RB#0



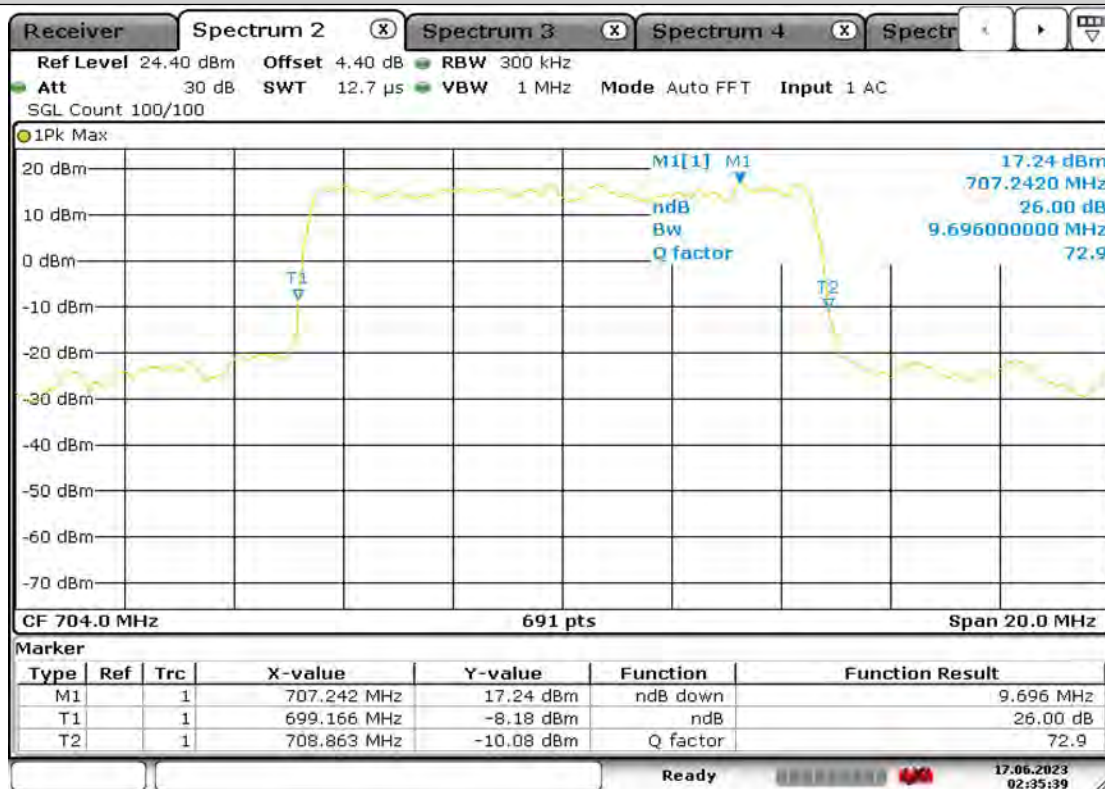
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:25:00

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



Date: 17.JUN.2023 02:35:39

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

Huarui 7layers High Technology
(Suzhou) Co., Ltd.

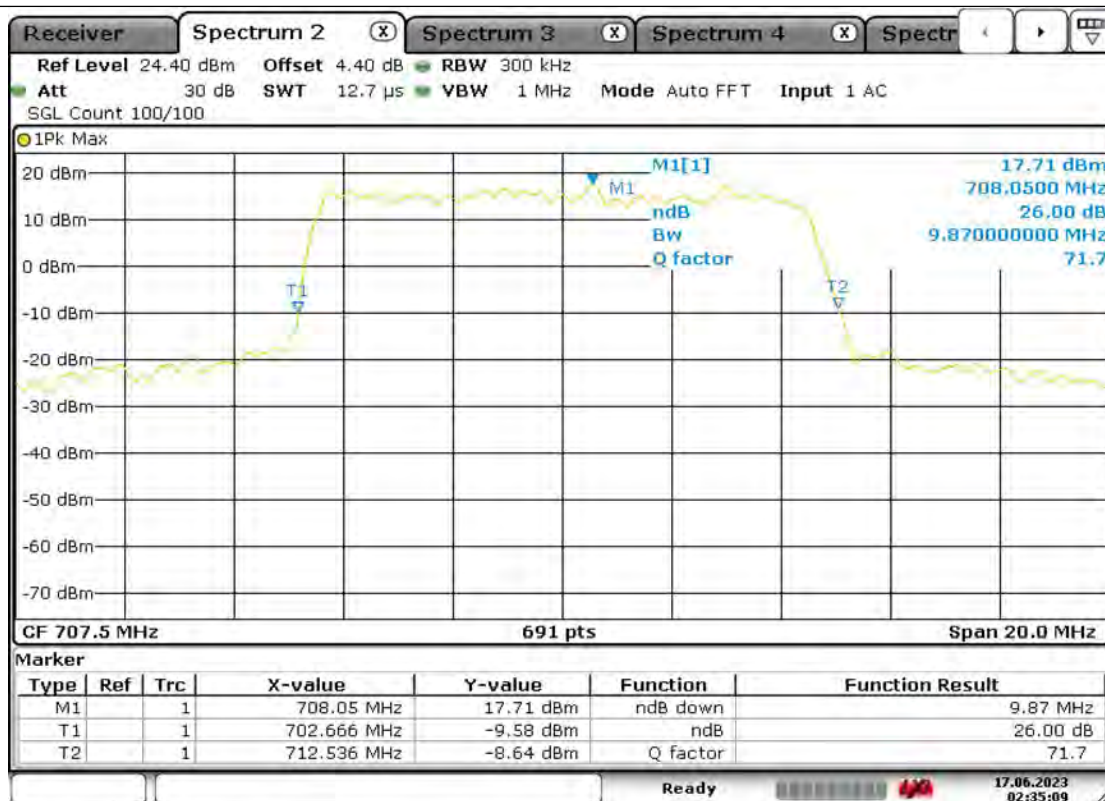
Tower N, Innovation Center, 88 Zhuyi Road,
High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



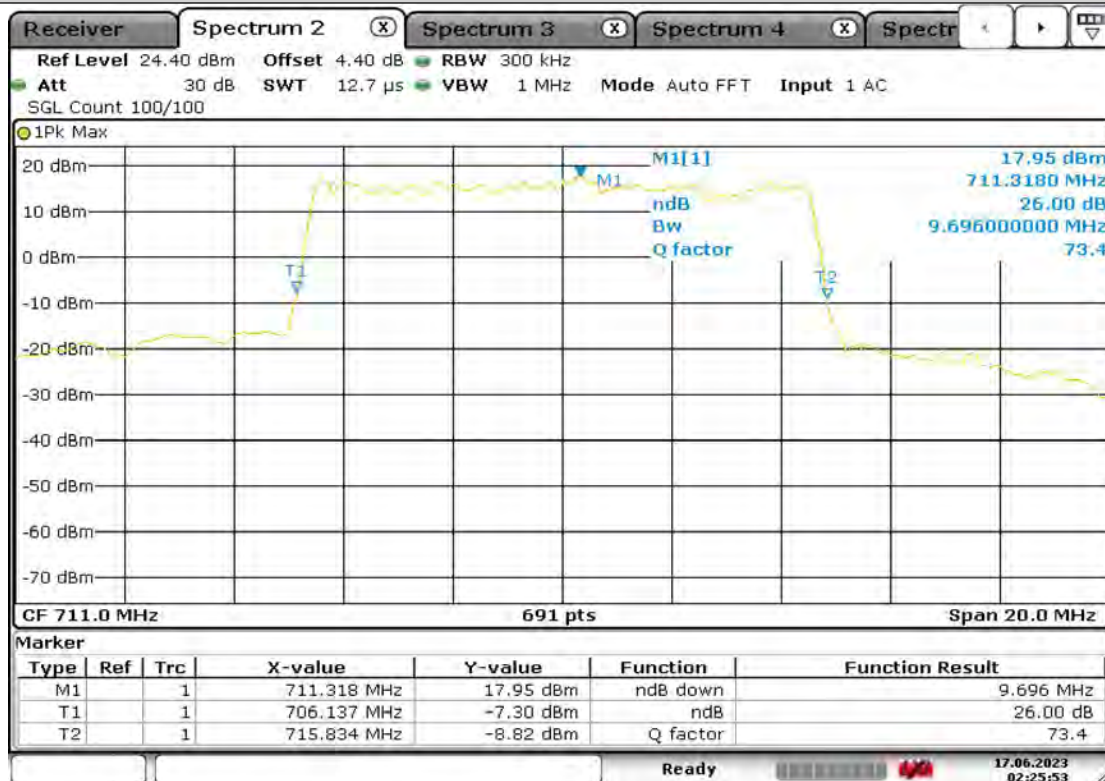
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:35:09

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



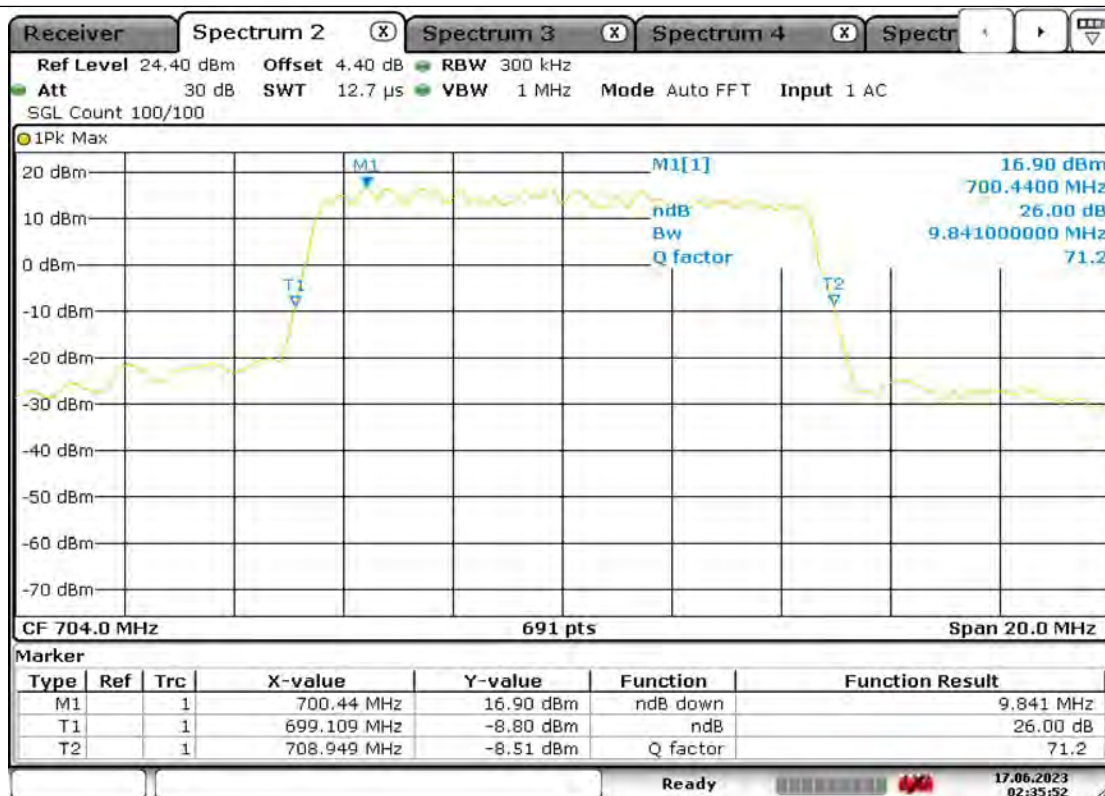
Date: 17.JUN.2023 02:25:54

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



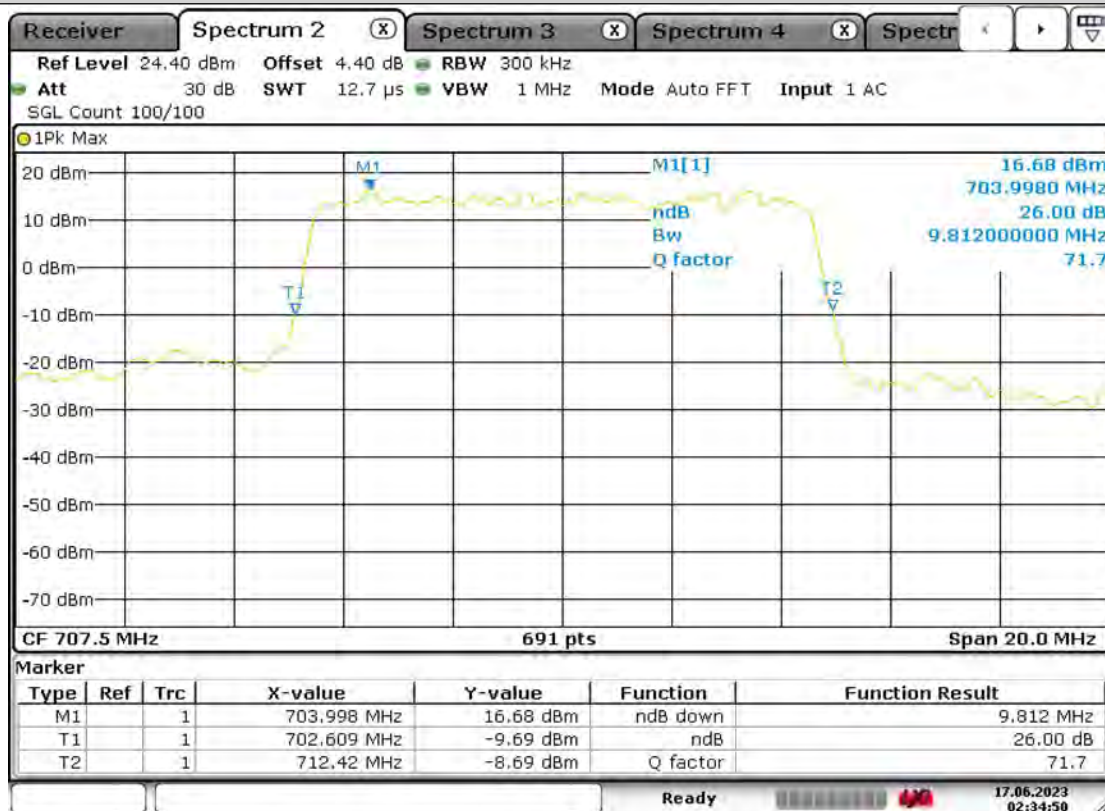
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:35:53

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



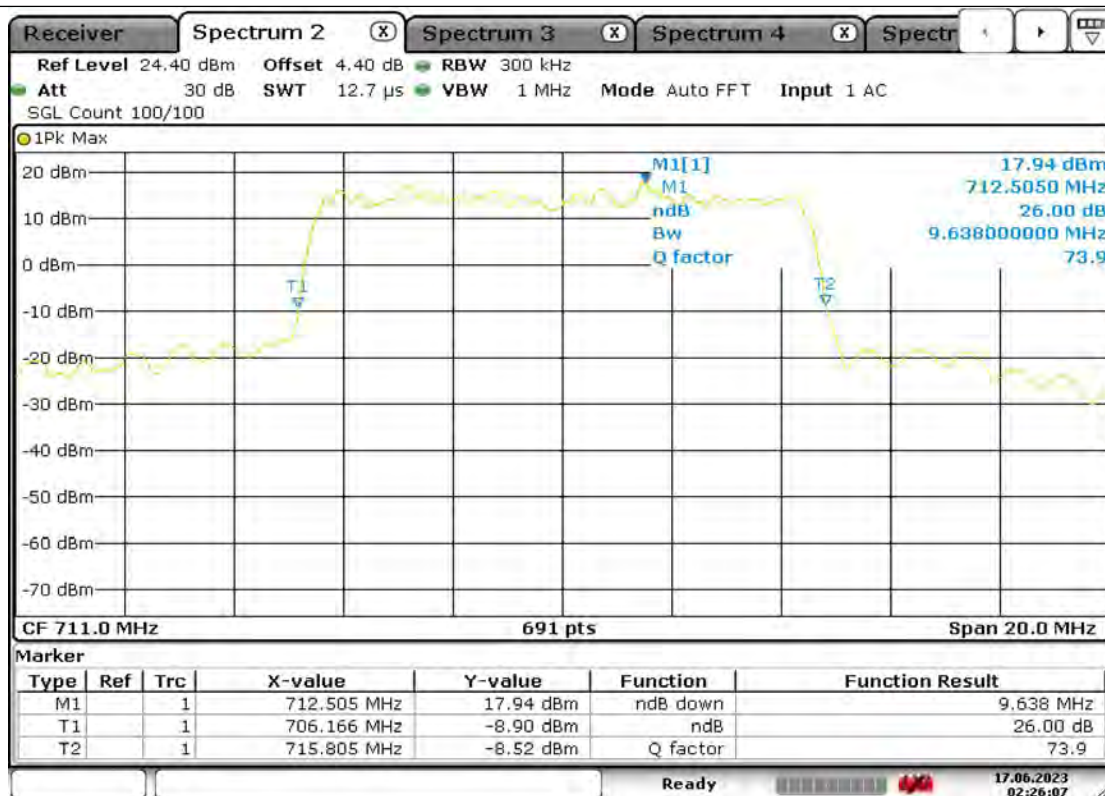
Date: 17.JUN.2023 02:34:50

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



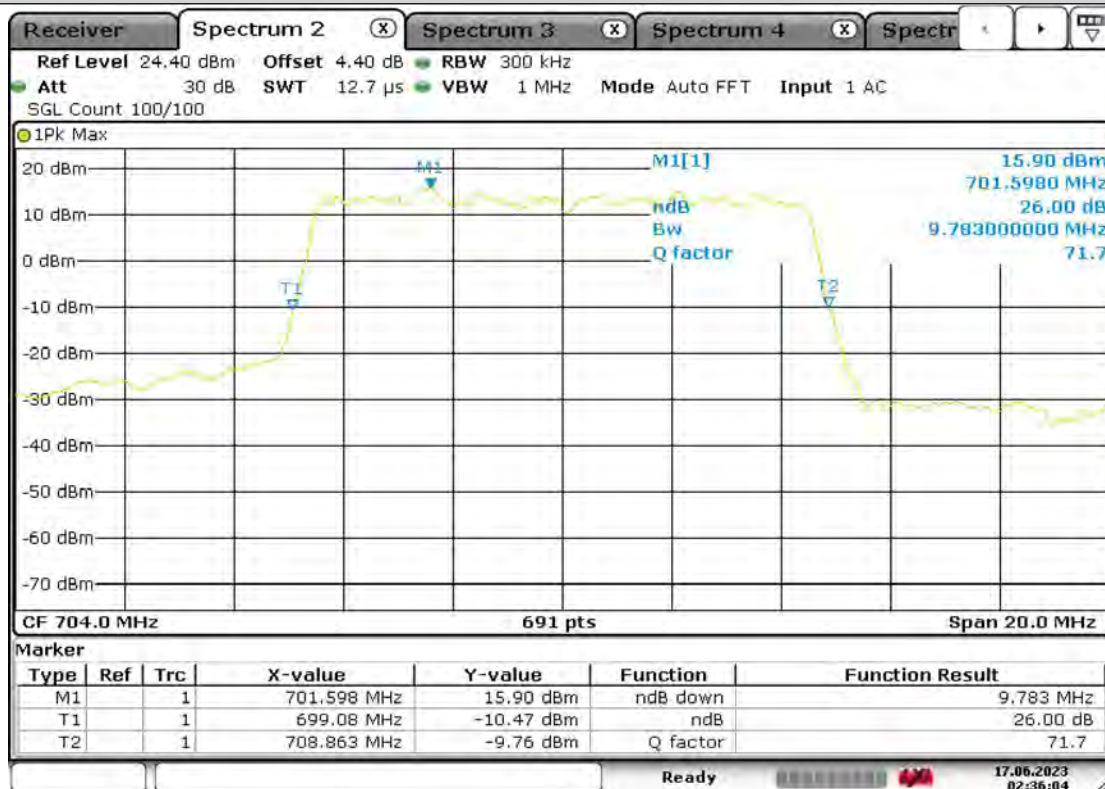
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:26:08

Band12-10MHz-64QAM-23060-50RB#0



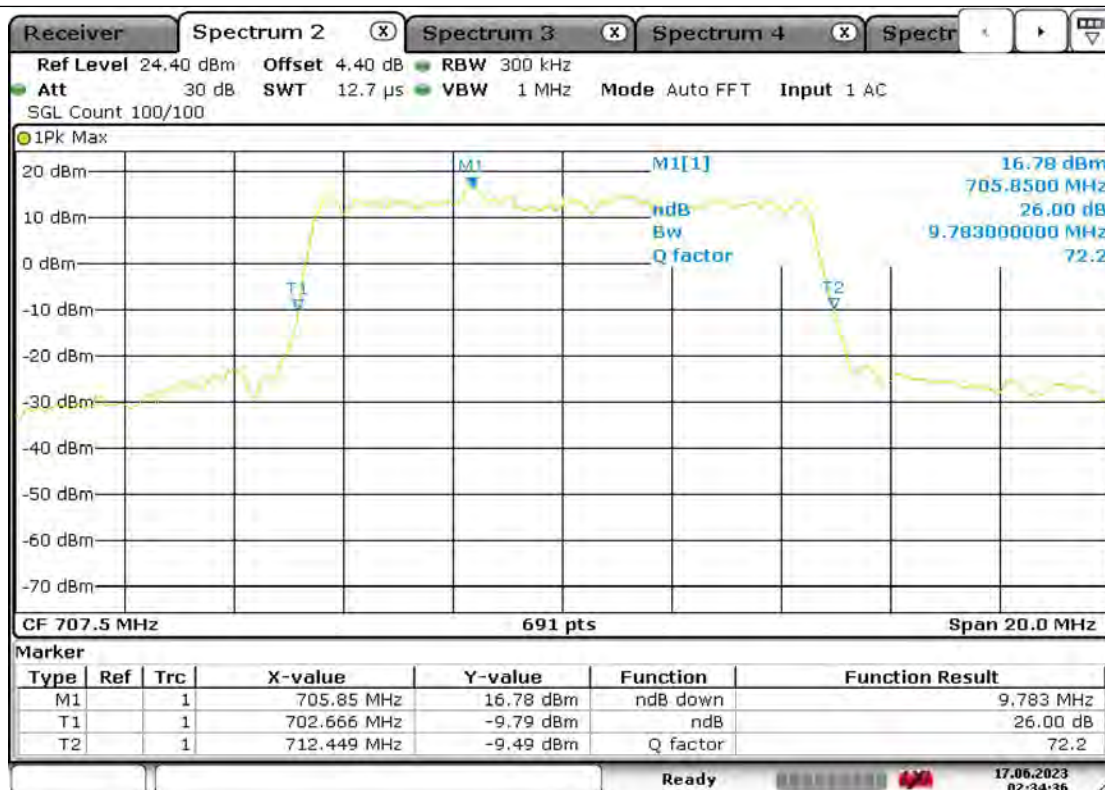
Date: 17.JUN.2023 02:36:05

Band12-10MHz-64QAM-23095-50RB#0



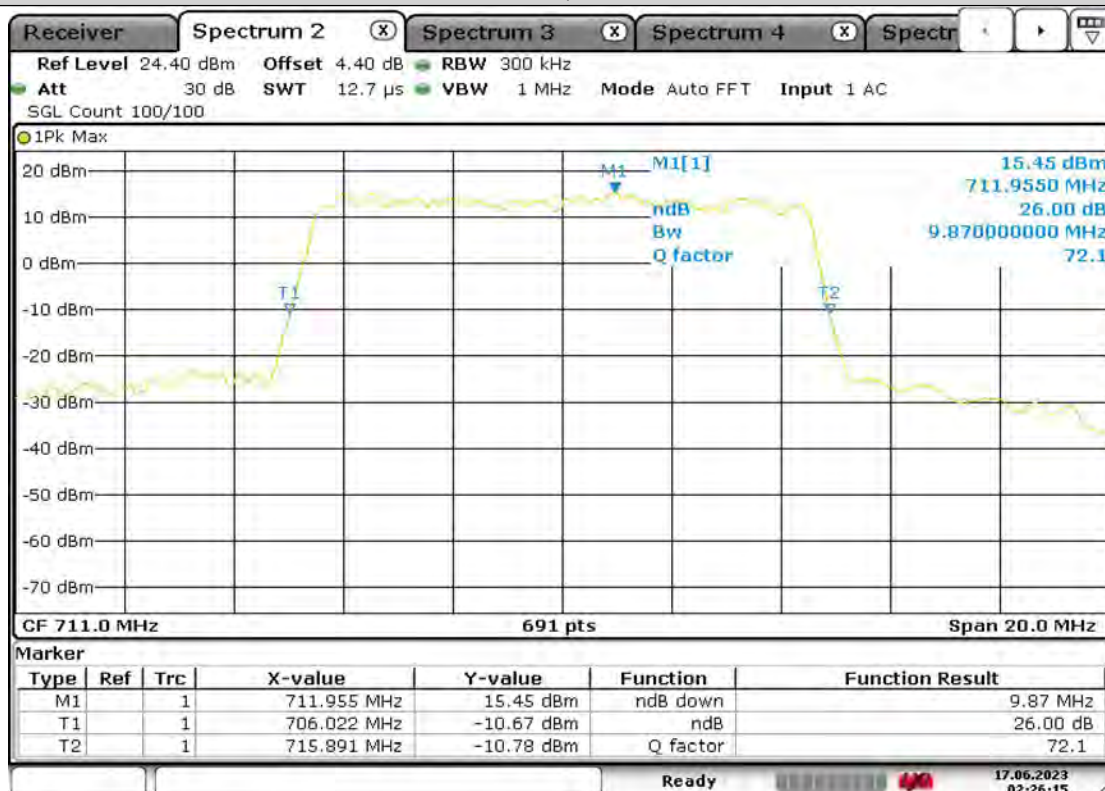
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:34:36

Band12-10MHz-64QAM-23130-50RB#0



Date: 17.JUN.2023 02:26:15



Test Report No.: PSU-QSU2306120115RF05

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-25.08	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.58	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-20.22	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-24.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-25.12	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-23.96	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-28.48	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	-31.28	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-35.65	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-27.74	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-32.32	PASS
Band12	3MHz	QPSK	23025	1RB#0	-25.17	PASS
Band12	3MHz	QPSK	23025	15RB#0	-34.02	PASS
Band12	3MHz	QPSK	23165	1RB#14	-19.76	PASS
Band12	3MHz	QPSK	23165	15RB#0	-27.93	PASS
Band12	3MHz	16QAM	23025	1RB#0	-27.03	PASS
Band12	3MHz	16QAM	23025	15RB#0	-36.71	PASS
Band12	3MHz	16QAM	23165	1RB#14	-23.17	PASS
Band12	3MHz	16QAM	23165	15RB#0	-30.58	PASS
Band12	3MHz	64QAM	23025	1RB#0	-28.16	PASS
Band12	3MHz	64QAM	23025	15RB#0	-38.89	PASS
Band12	3MHz	64QAM	23165	1RB#14	-28.06	PASS
Band12	3MHz	64QAM	23165	15RB#0	-36.62	PASS
Band12	5MHz	QPSK	23035	1RB#0	-30.55	PASS
Band12	5MHz	QPSK	23035	25RB#0	-36.53	PASS
Band12	5MHz	QPSK	23155	1RB#24	-26.33	PASS
Band12	5MHz	QPSK	23155	25RB#0	-31.04	PASS
Band12	5MHz	16QAM	23035	1RB#0	-28.72	PASS
Band12	5MHz	16QAM	23035	25RB#0	-38.54	PASS
Band12	5MHz	16QAM	23155	1RB#24	-28.63	PASS
Band12	5MHz	16QAM	23155	25RB#0	-33.78	PASS
Band12	5MHz	64QAM	23035	1RB#0	-31.73	PASS
Band12	5MHz	64QAM	23035	25RB#0	-40.02	PASS
Band12	5MHz	64QAM	23155	1RB#24	-31.33	PASS
Band12	5MHz	64QAM	23155	25RB#0	-39.13	PASS
Band12	10MHz	QPSK	23060	1RB#0	-38.24	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.06	PASS
Band12	10MHz	QPSK	23130	1RB#49	-35.63	PASS
Band12	10MHz	QPSK	23130	50RB#0	-34.06	PASS
Band12	10MHz	16QAM	23060	1RB#0	-37.76	PASS
Band12	10MHz	16QAM	23060	50RB#0	-40.08	PASS
Band12	10MHz	16QAM	23130	1RB#49	-36.02	PASS
Band12	10MHz	16QAM	23130	50RB#0	-36.89	PASS
Band12	10MHz	64QAM	23060	1RB#0	-39.84	PASS

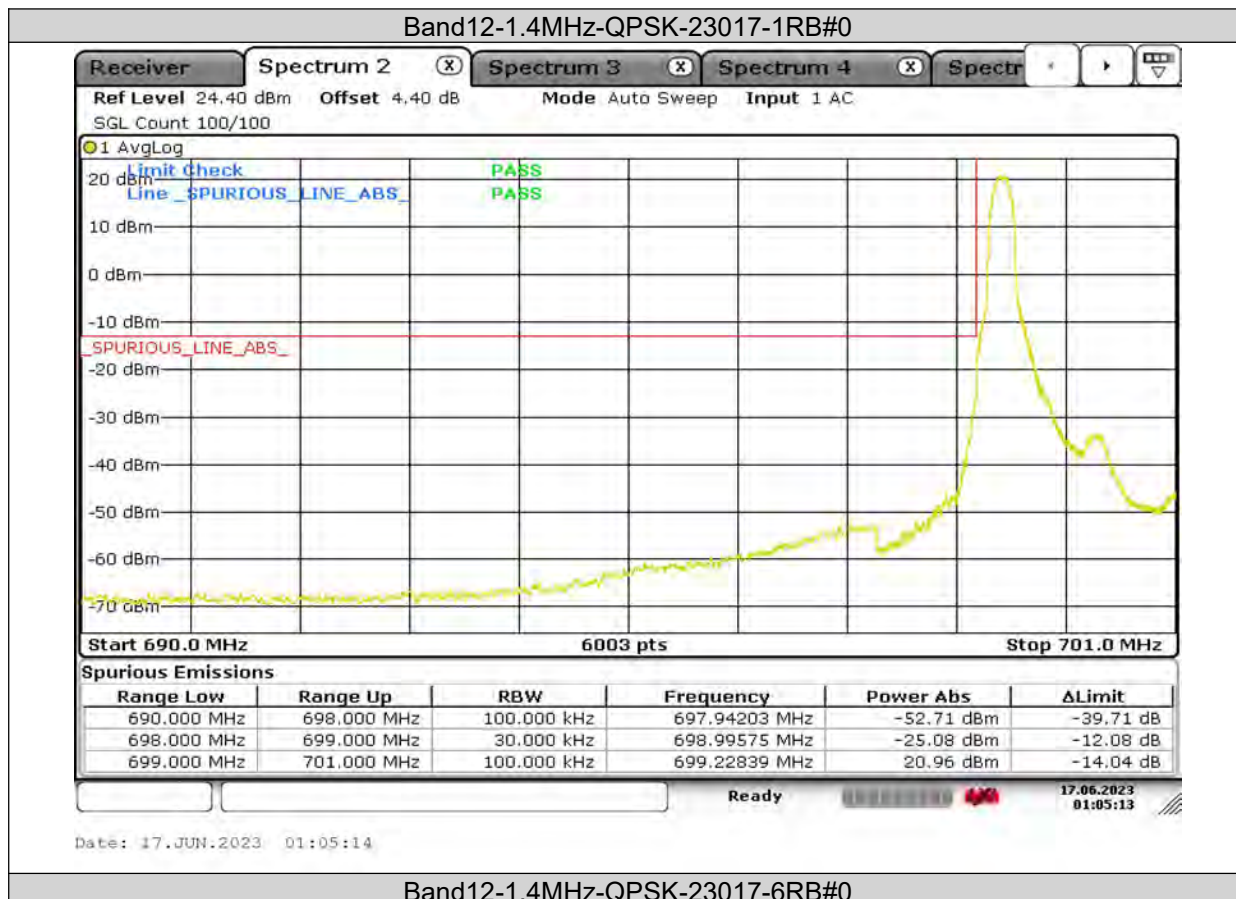


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Test Report No.: PSU-QSU2306120115RF05

Band12	10MHz	64QAM	23060	50RB#0	-43.23	PASS
Band12	10MHz	64QAM	23130	1RB#49	-38.50	PASS
Band12	10MHz	64QAM	23130	50RB#0	-41.13	PASS

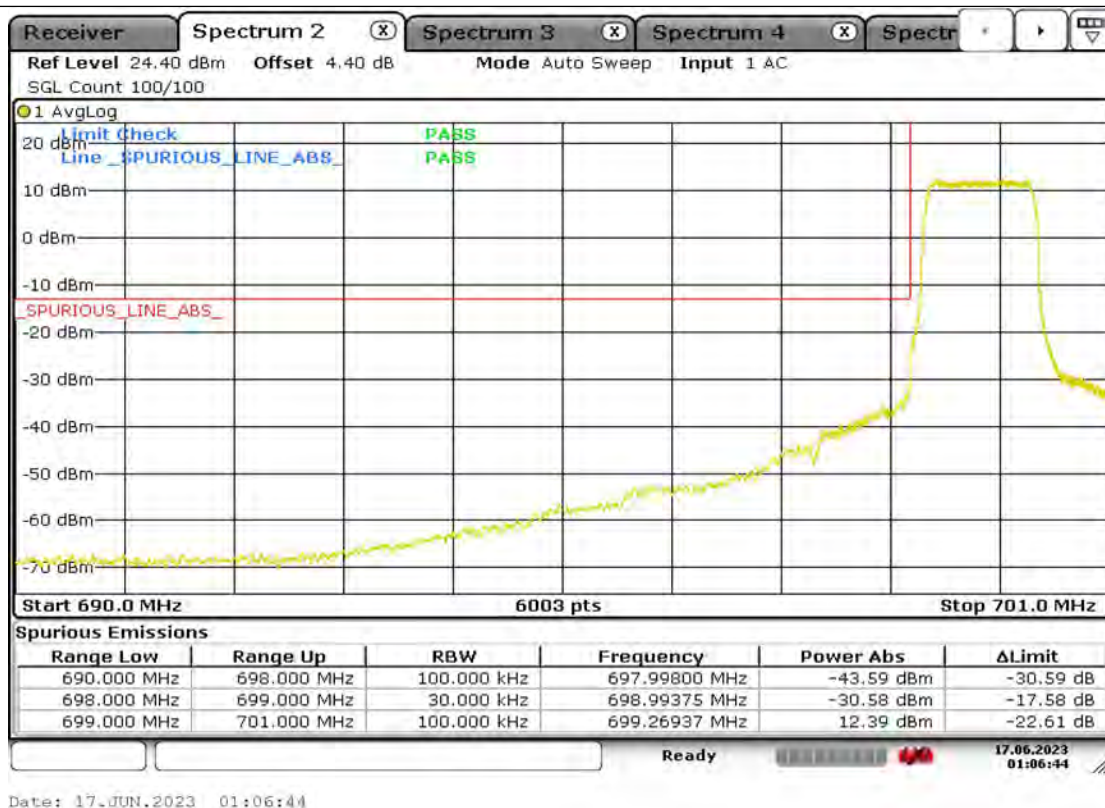
Test Graphs



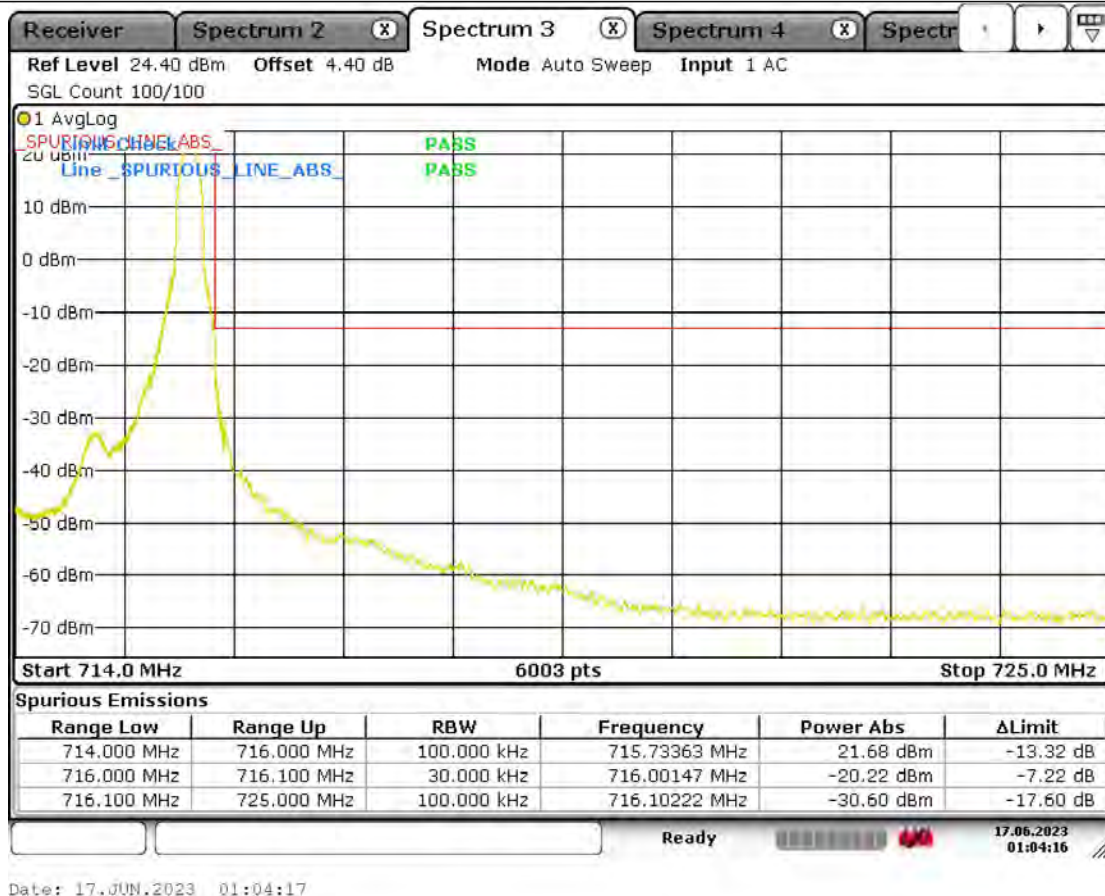


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VERITAS

Test Report No.: PSU-QSU2306120115RF05



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

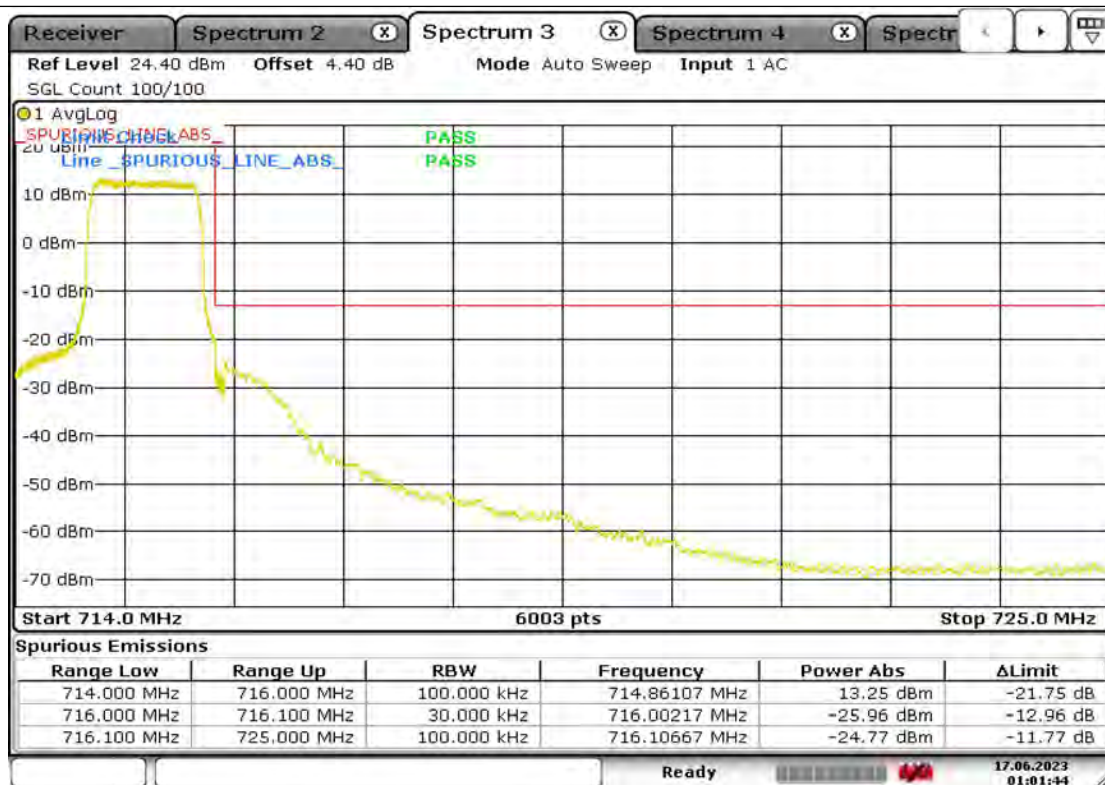


Band12-1.4MHz-QPSK-23173-6RB#0



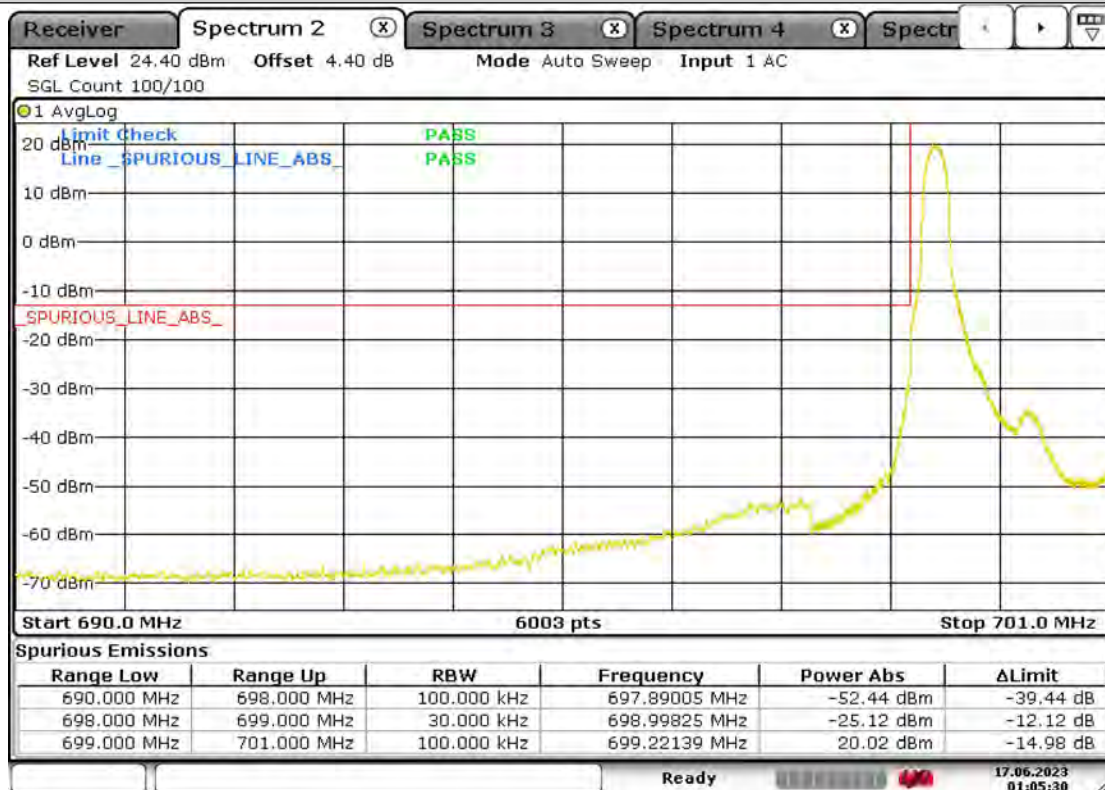
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:01:45

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



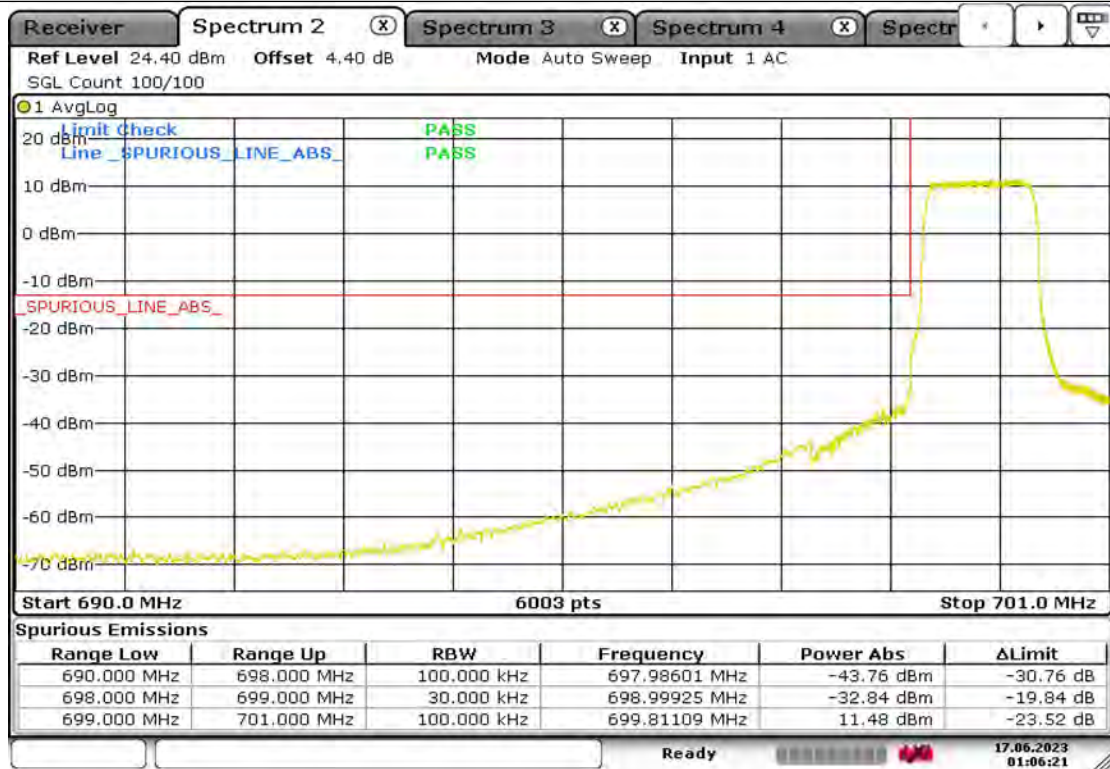
Date: 17.JUN.2023 01:05:31

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



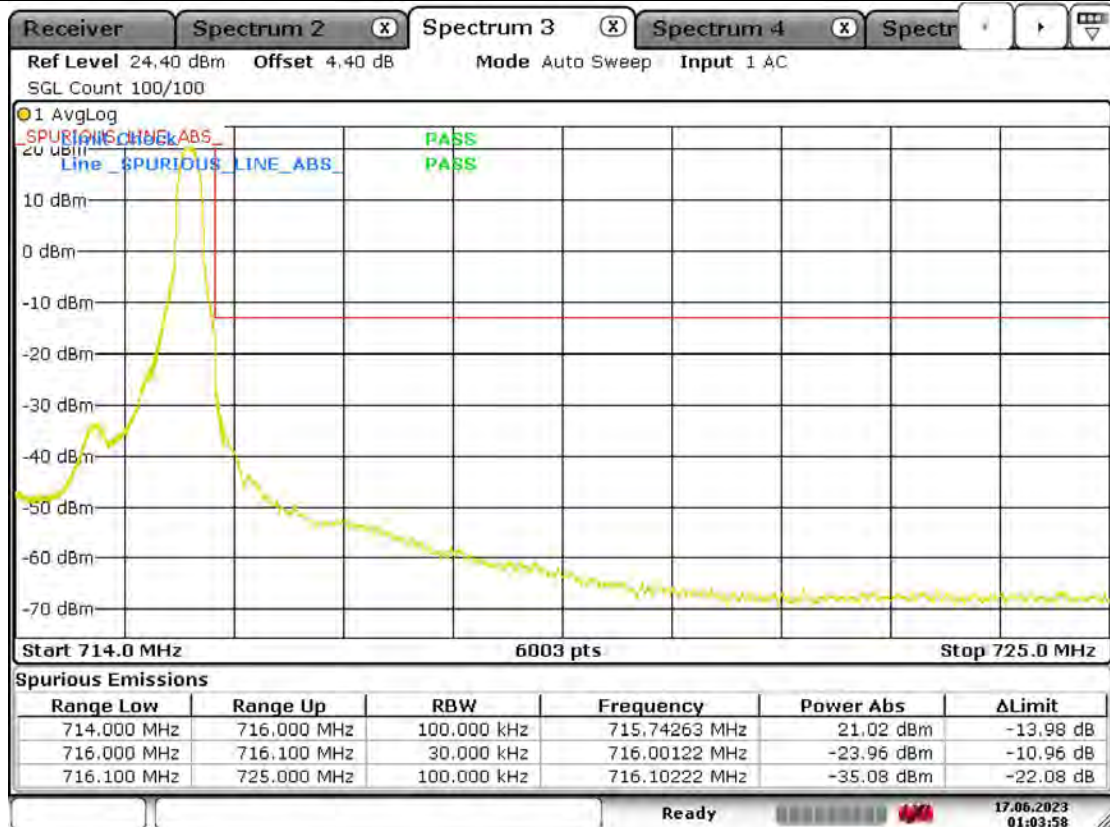
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:06:22

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



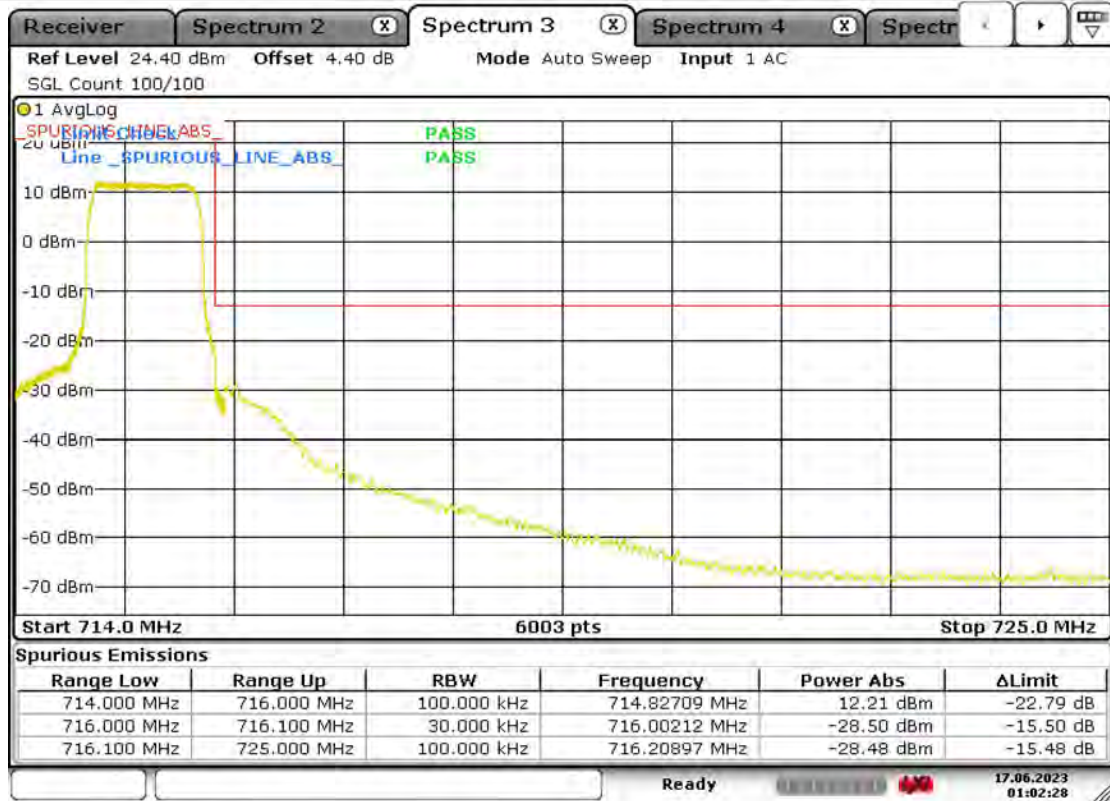
Date: 17.JUN.2023 01:03:58

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



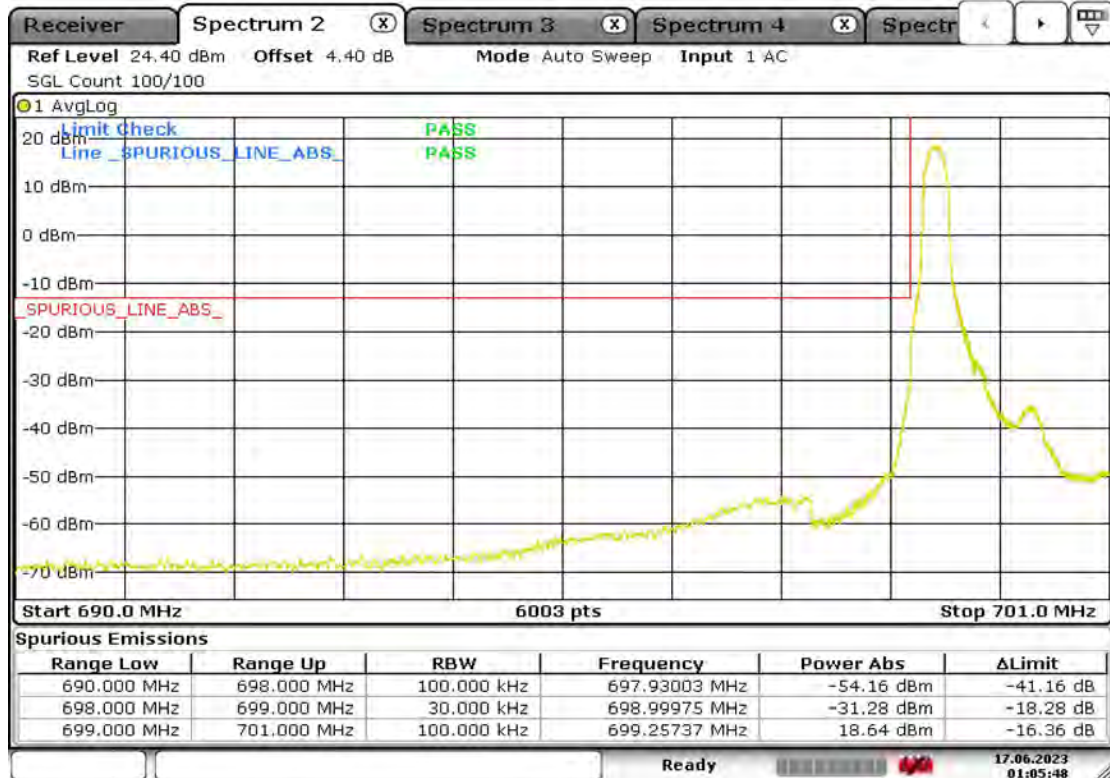
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:02:28

Band12-1.4MHz-64QAM-23017-1RB#0



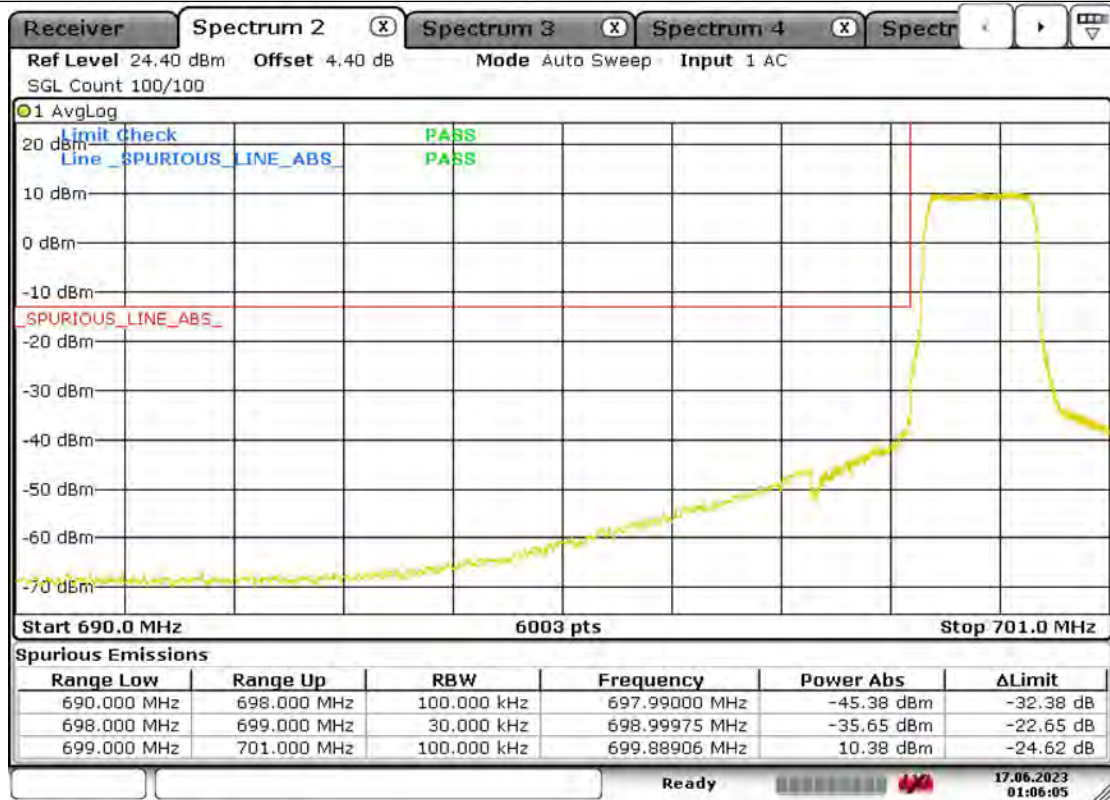
Date: 17.JUN.2023 01:05:49

Band12-1.4MHz-64QAM-23017-6RB#0



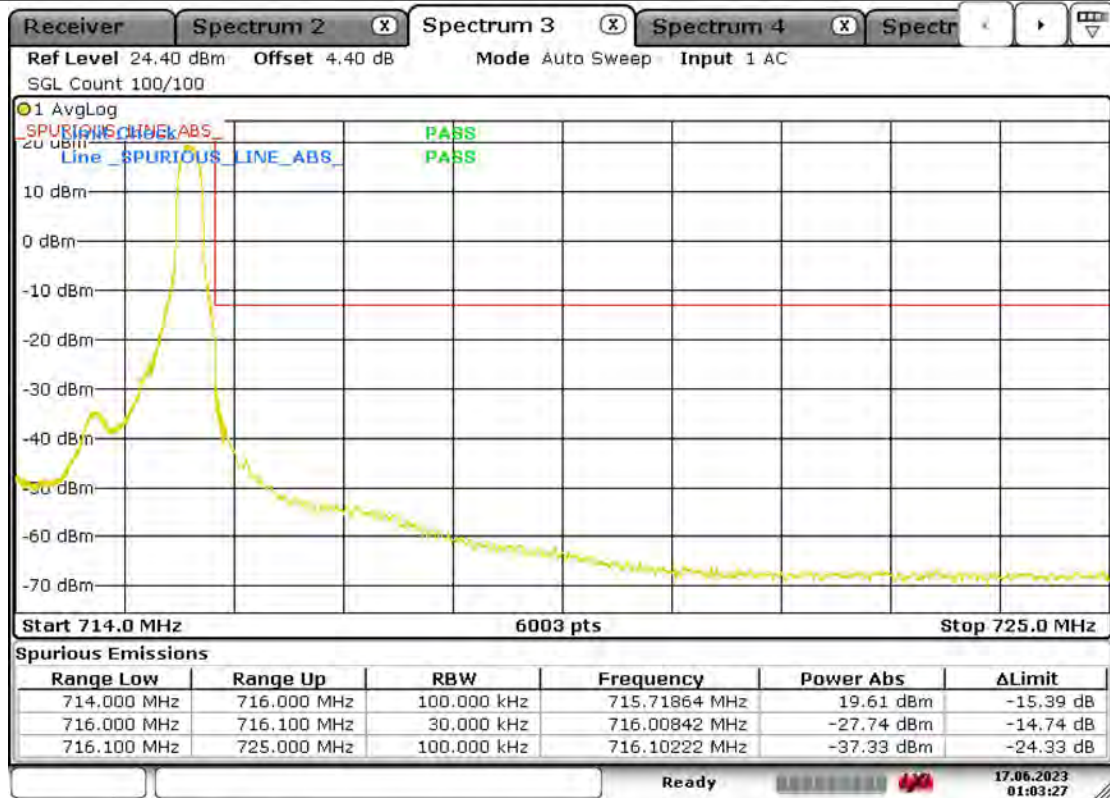
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:06:06

Band12-1.4MHz-64QAM-23173-1RB#5



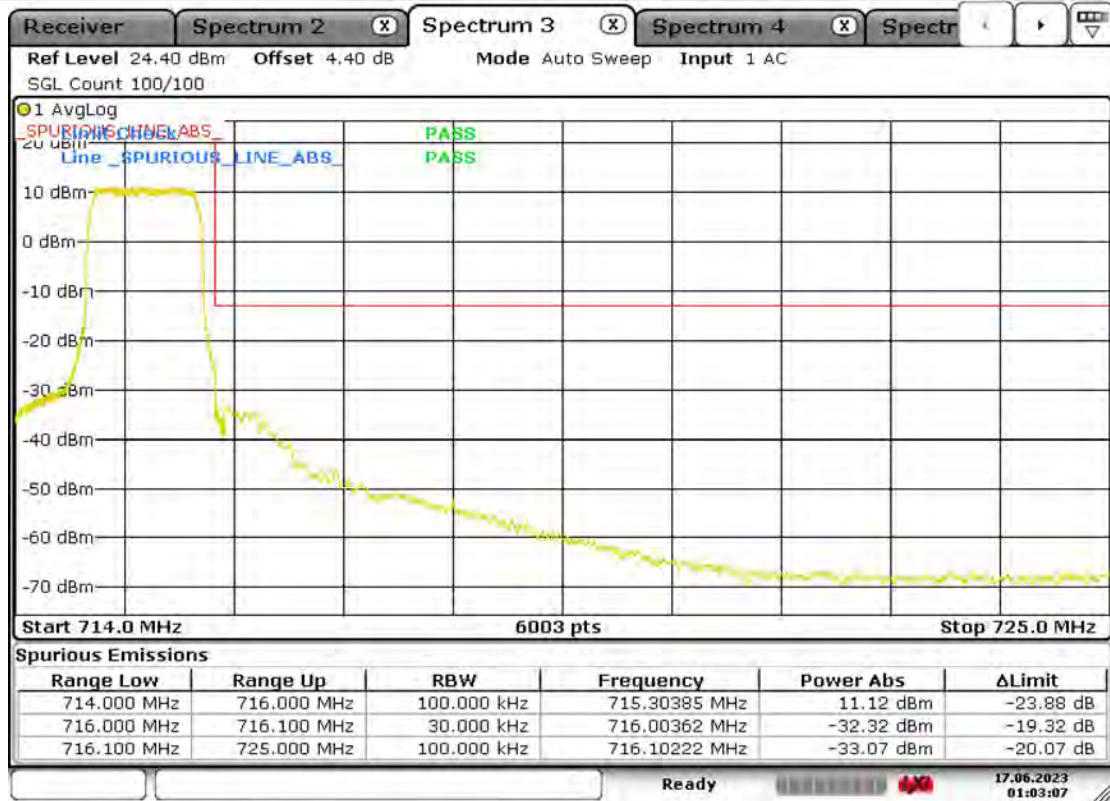
Date: 17.JUN.2023 01:03:27

Band12-1.4MHz-64QAM-23173-6RB#0



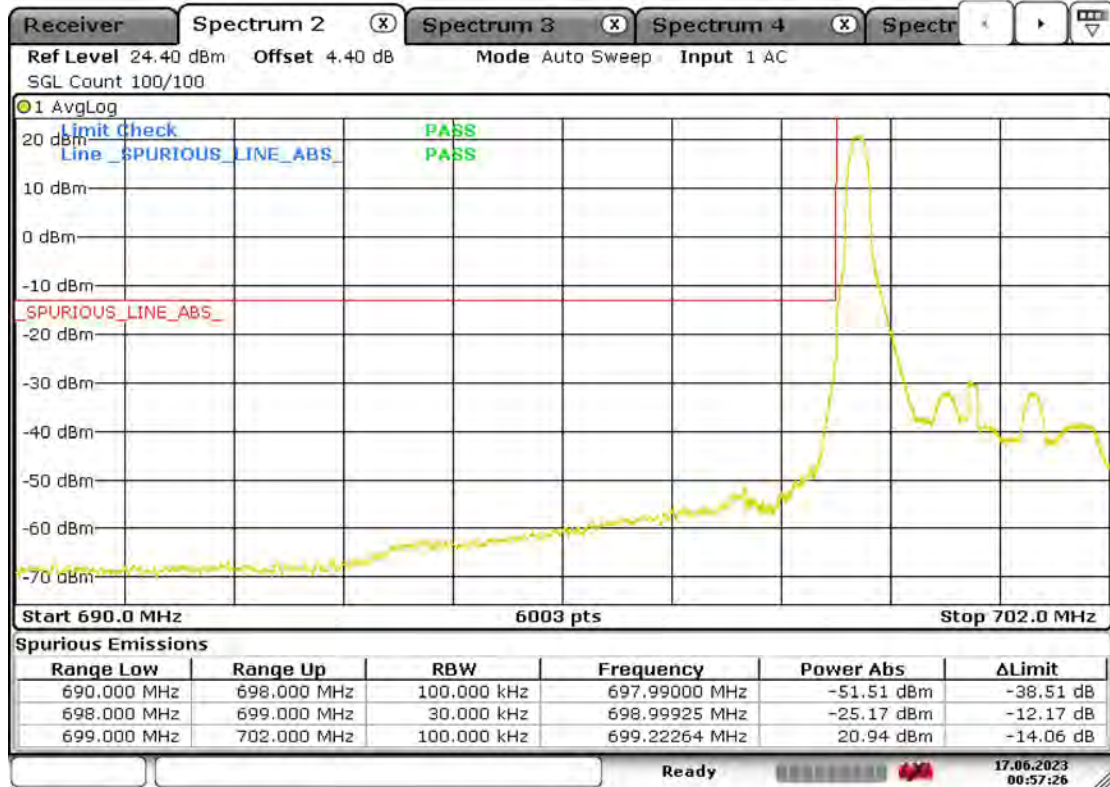
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:03:07

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



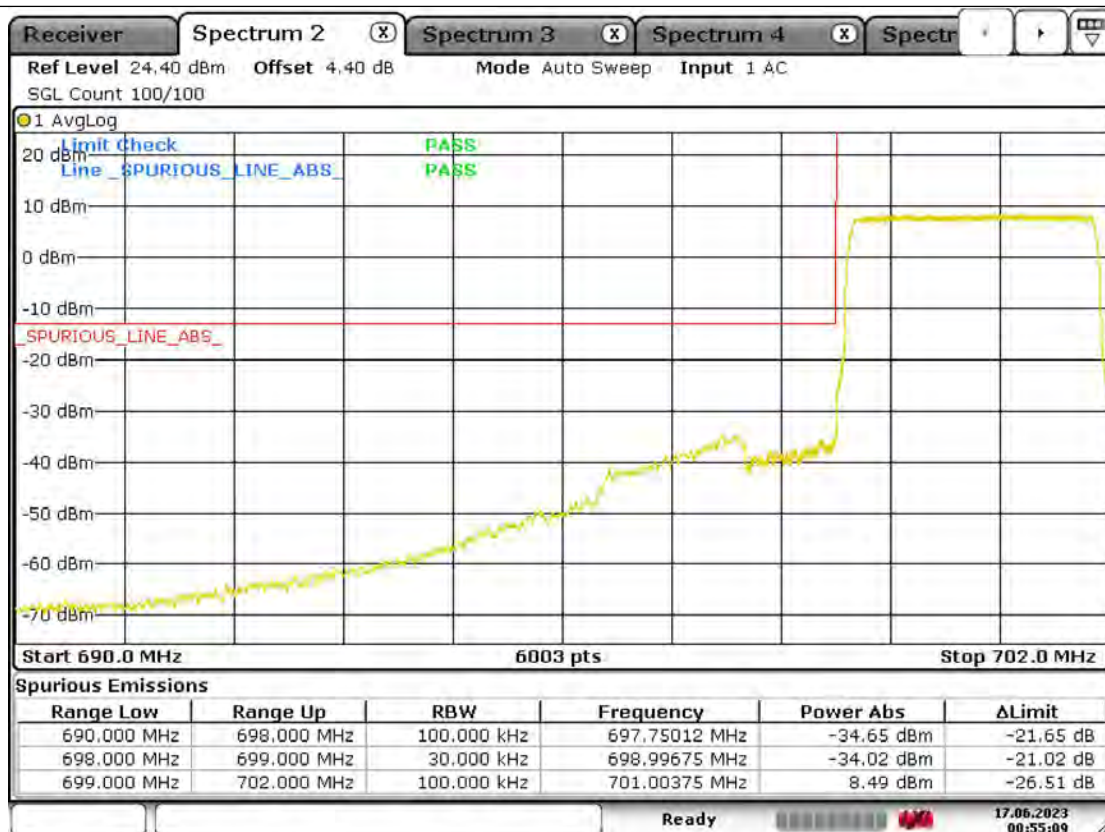
Date: 17.JUN.2023 00:57:27

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



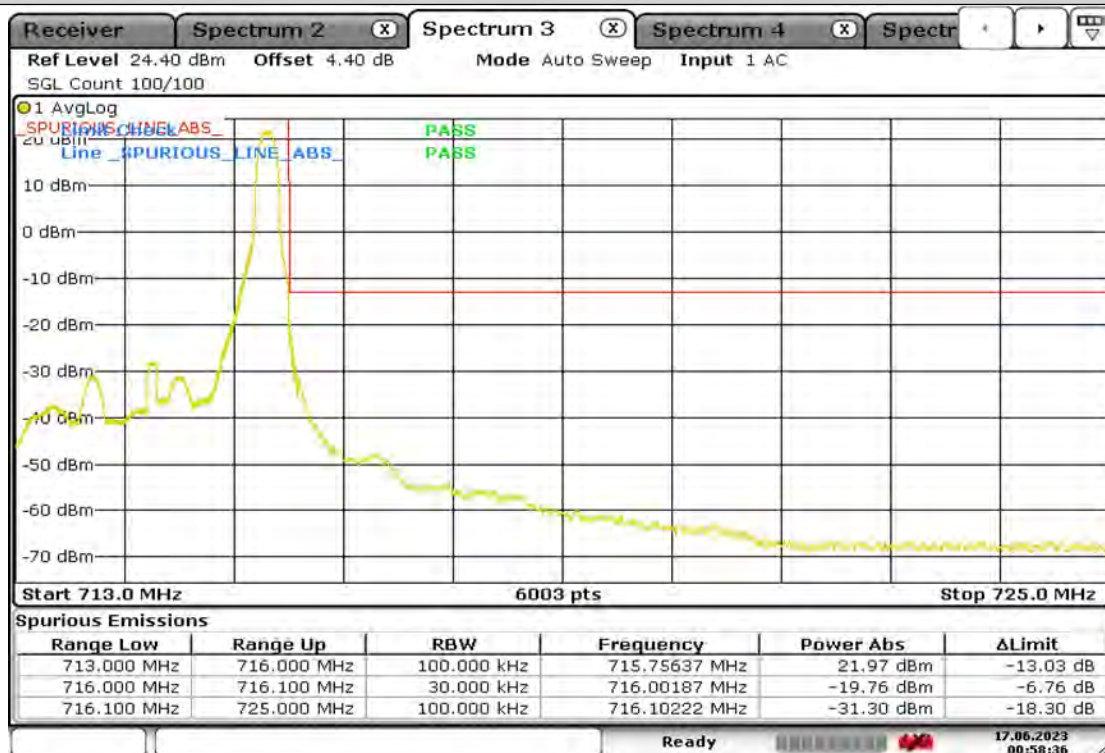
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:55:10

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



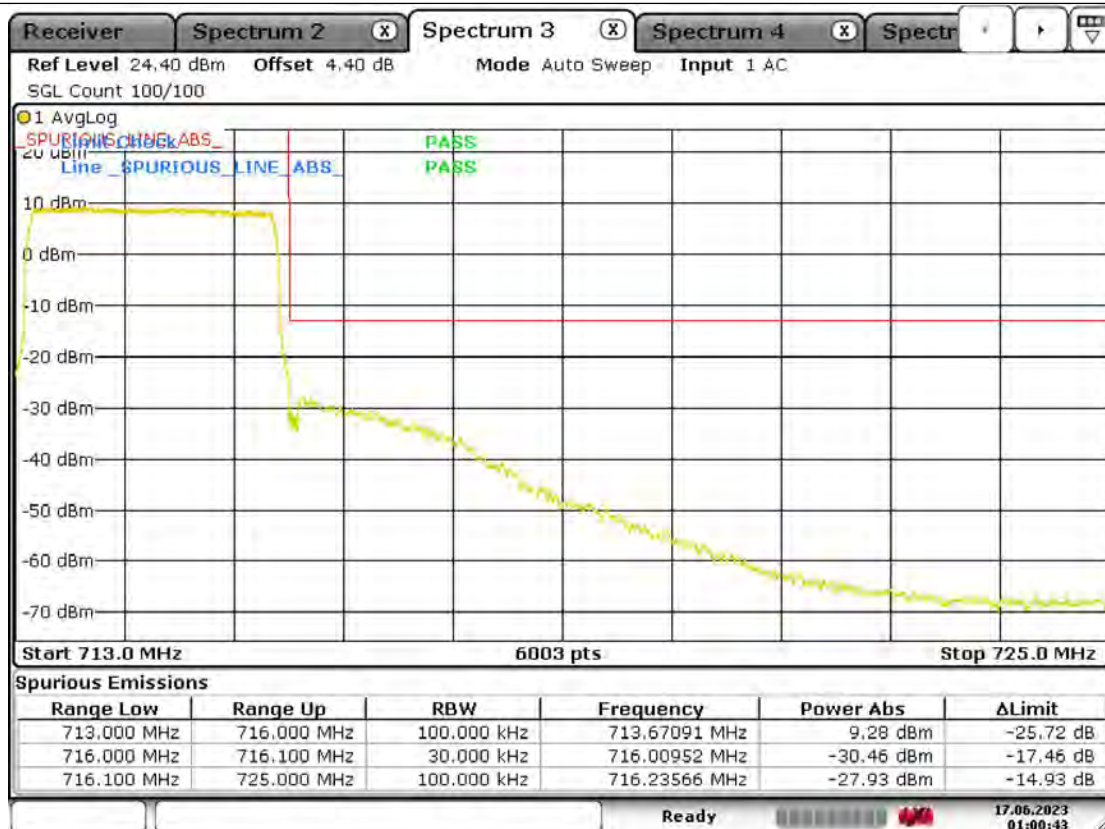
Date: 17.JUN.2023 00:58:36

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



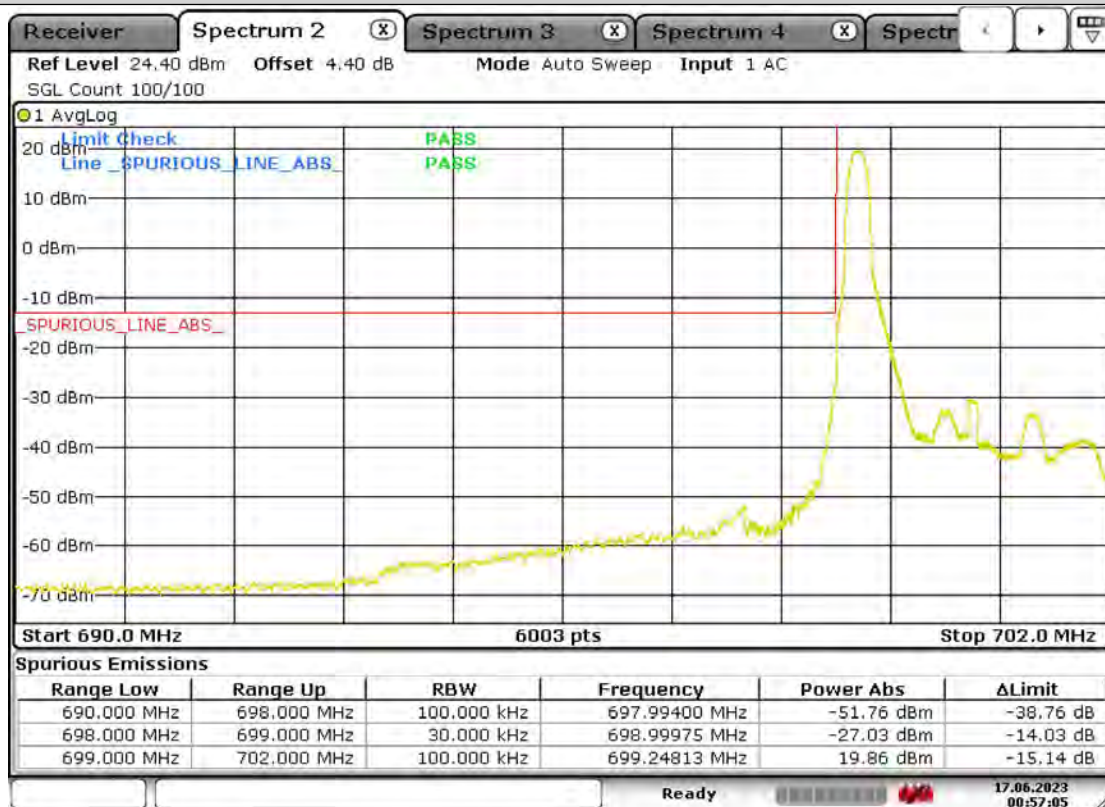
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:00:44

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



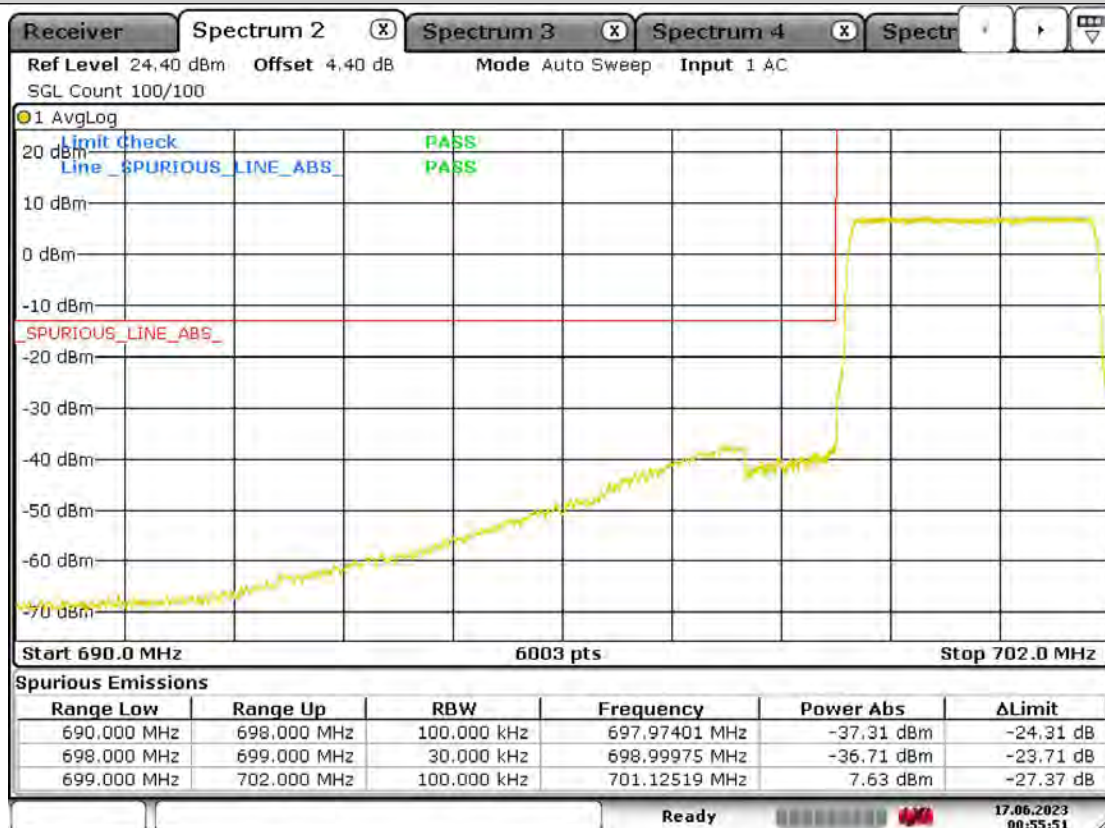
Date: 17.JUN.2023 00:57:05



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VERITAS

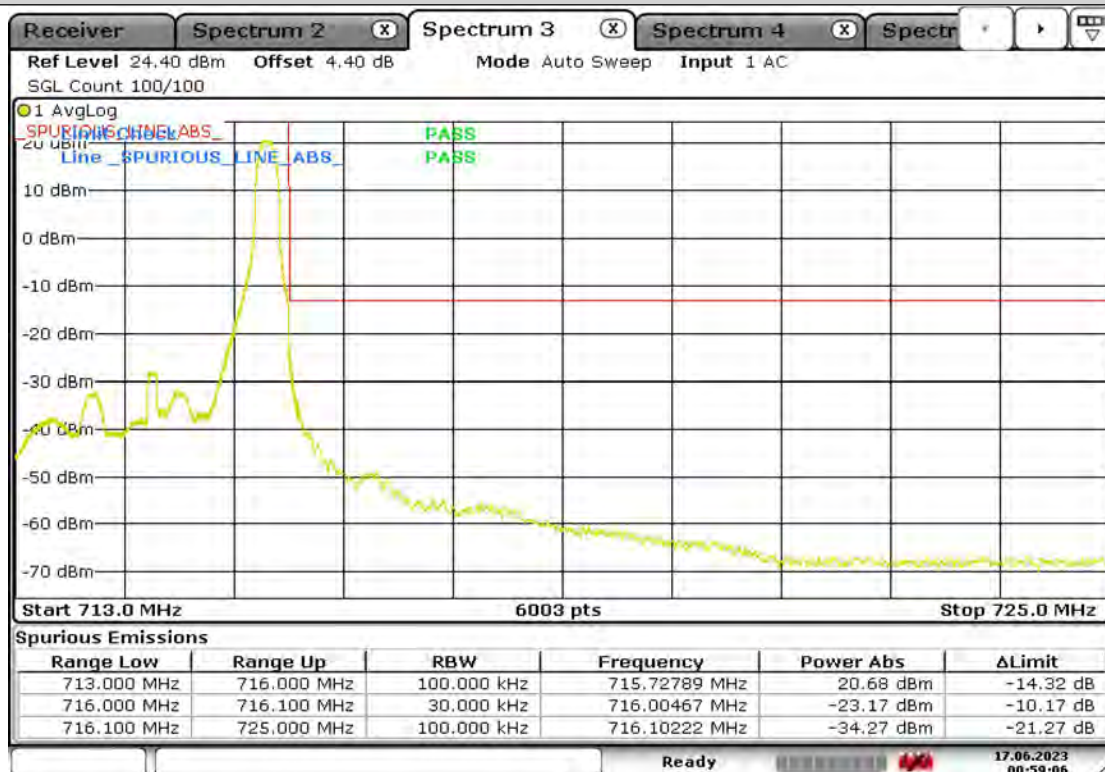
Test Report No.: PSU-QSU2306120115RF05

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



Date: 17.JUN.2023 00:55:52

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



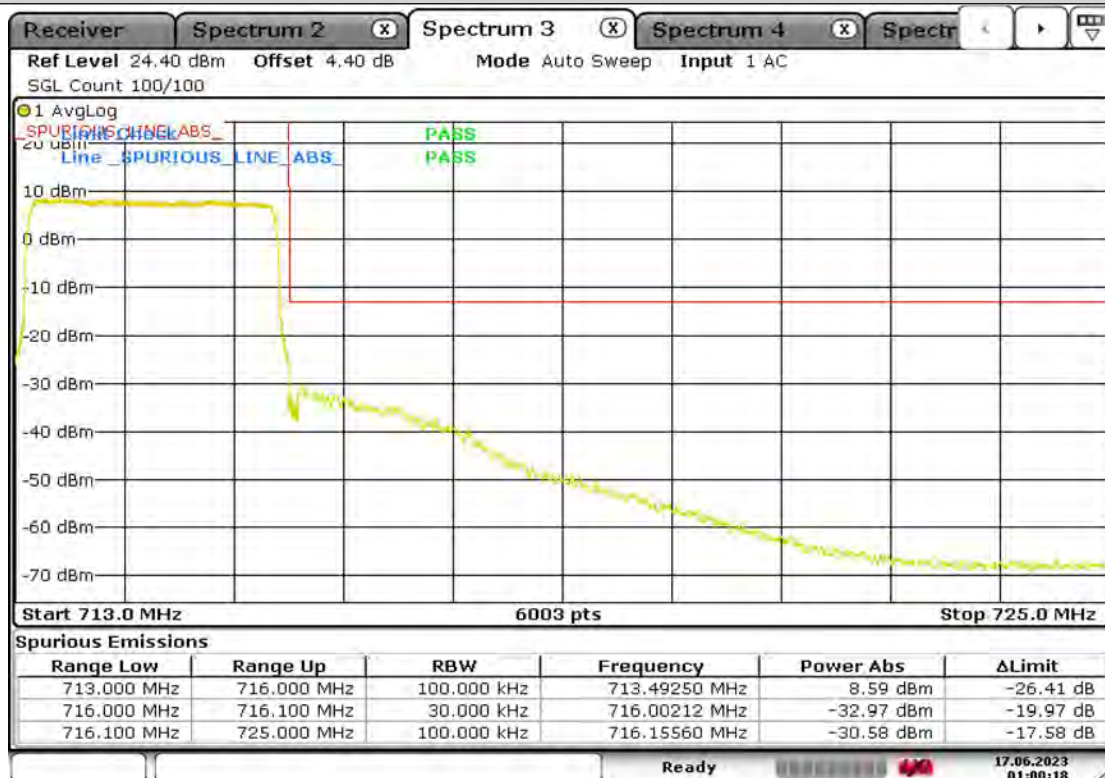
Date: 17.JUN.2023 00:59:07



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VERITAS

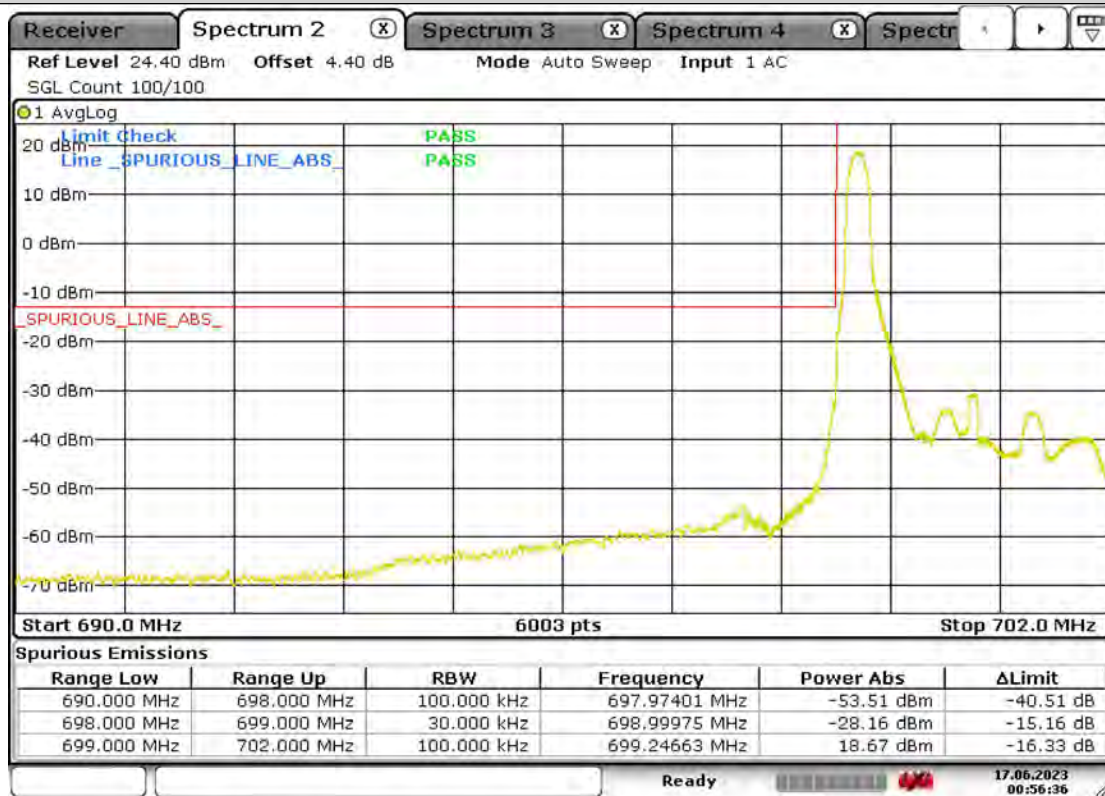
Test Report No.: PSU-QSU2306120115RF05

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



Date: 17.JUN.2023 01:00:19

Band12-3MHz-64QAM-23025-1RB#0



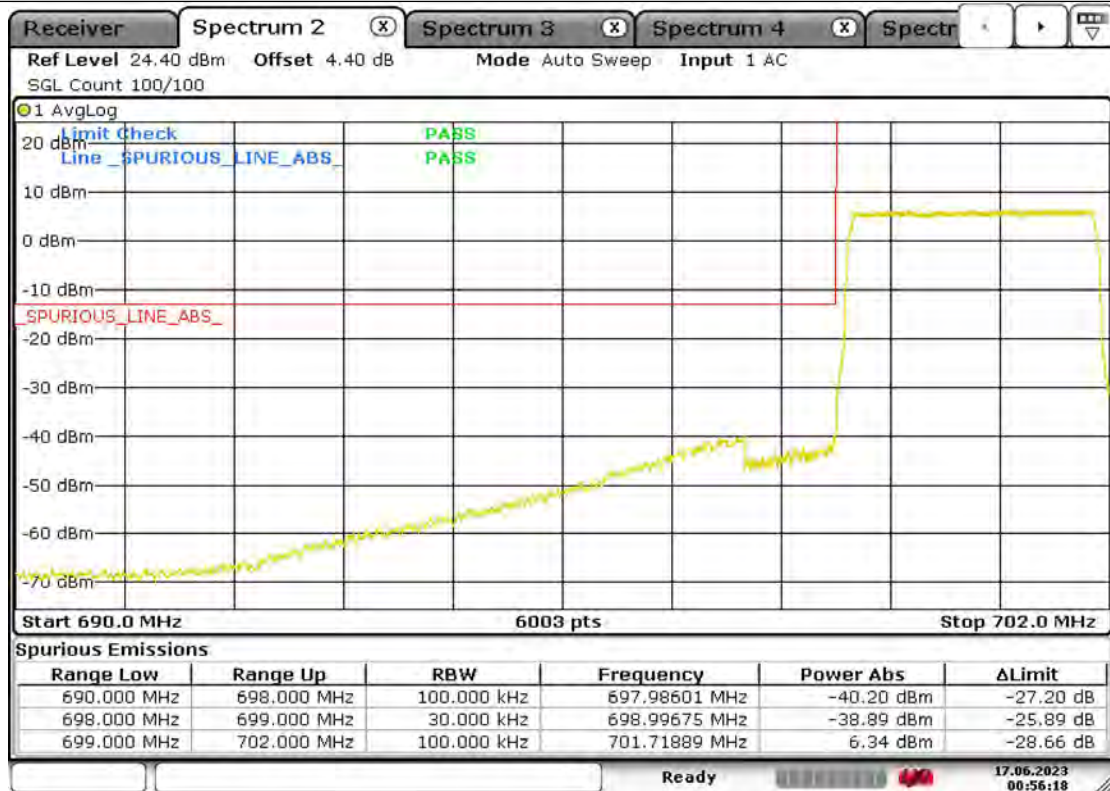
Date: 17.JUN.2023 00:56:36

Band12-3MHz-64QAM-23025-15RB#0



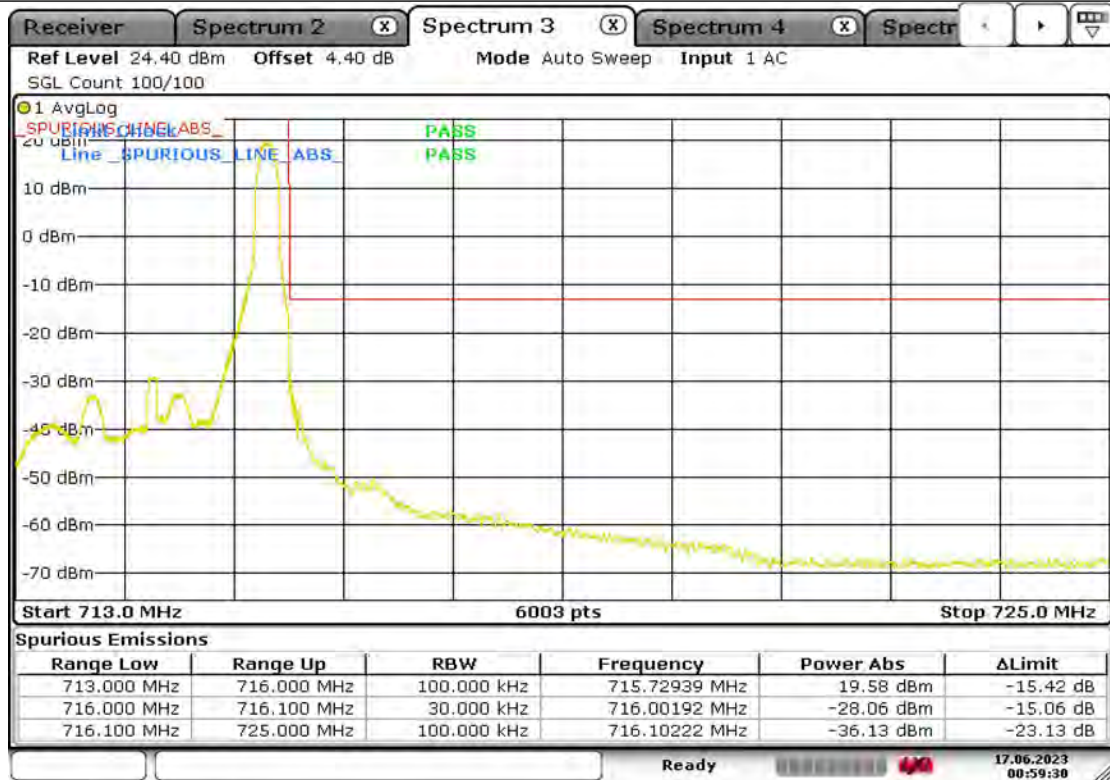
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Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:56:18

Band12-3MHz-64QAM-23165-1RB#14



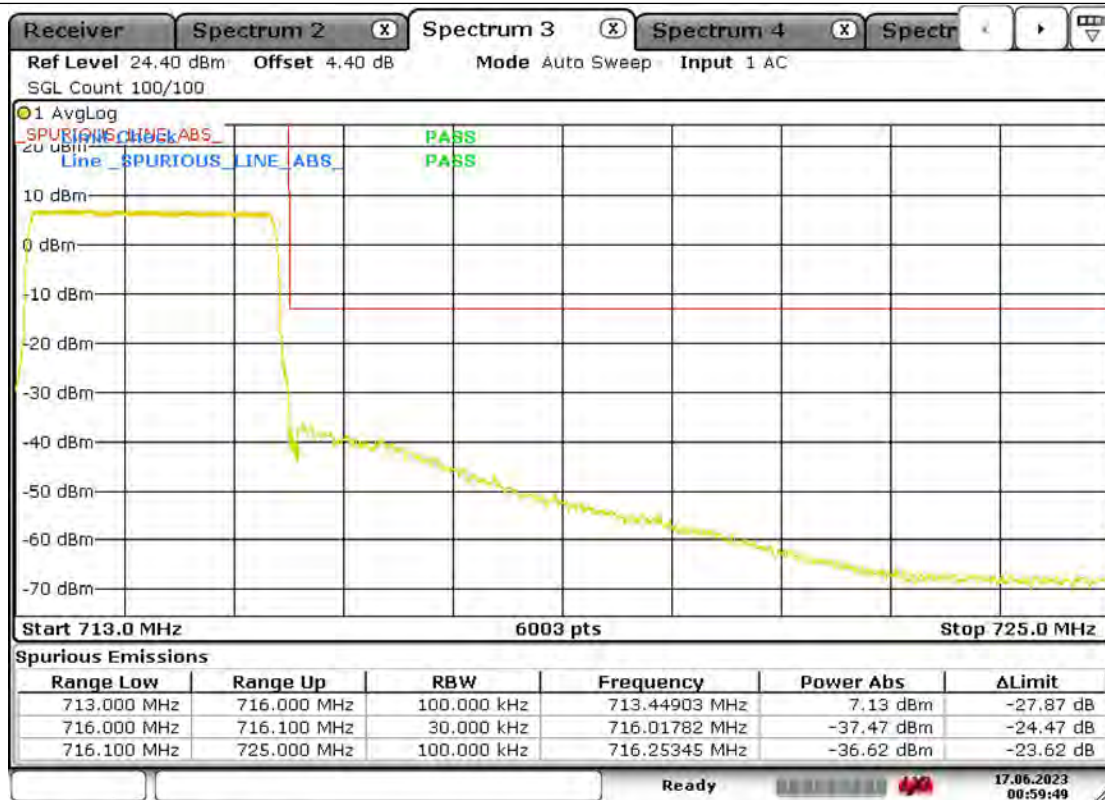
Date: 17.JUN.2023 00:59:31

Band12-3MHz-64QAM-23165-15RB#0



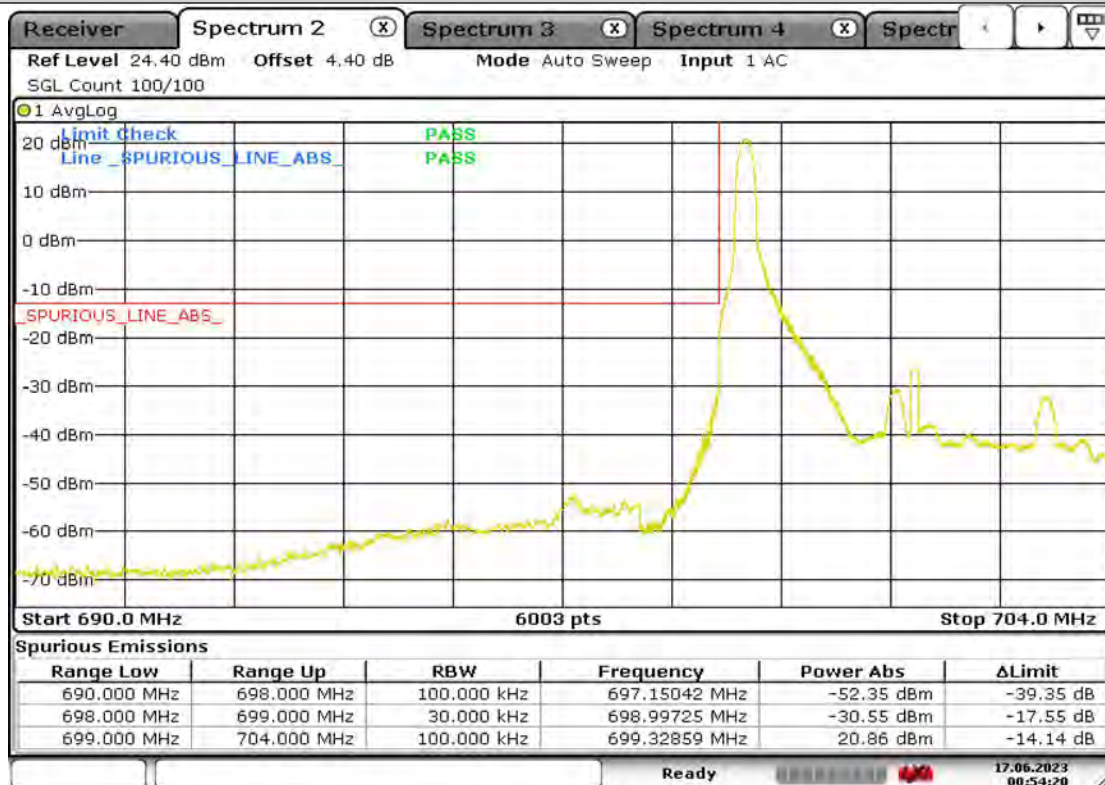
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:59:49

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



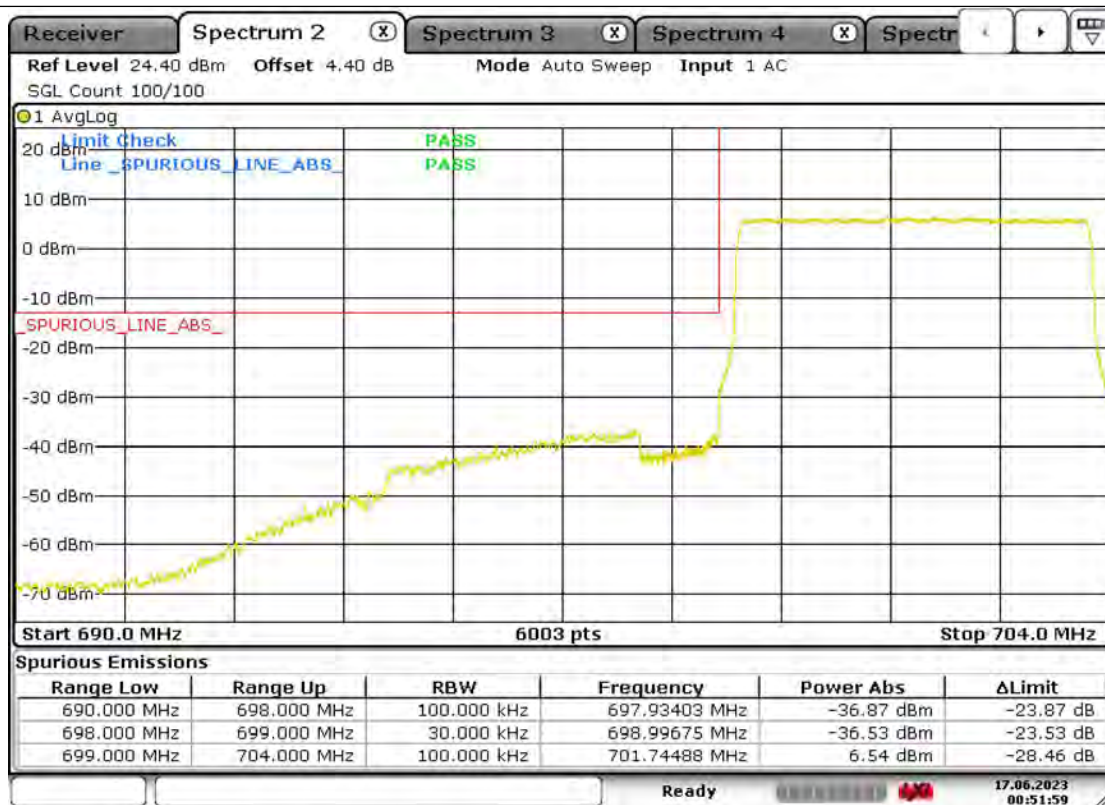
Date: 17.JUN.2023 00:54:21

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



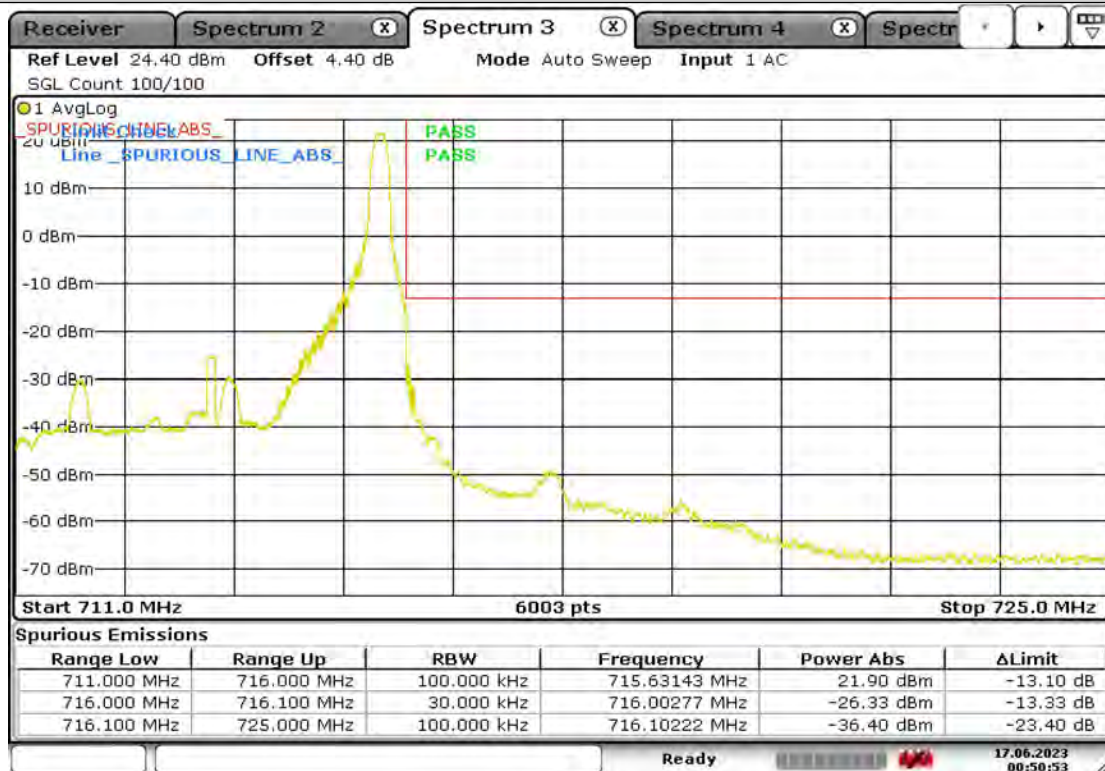
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:52:00

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



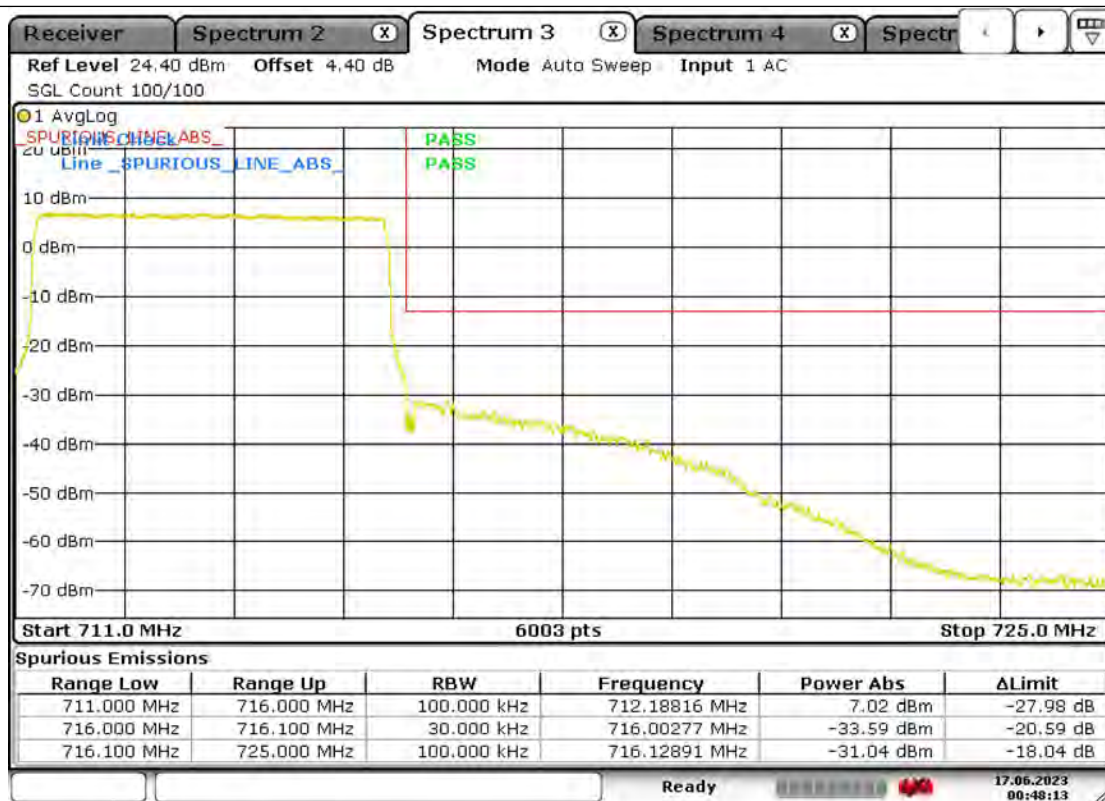
Date: 17.JUN.2023 00:50:54

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



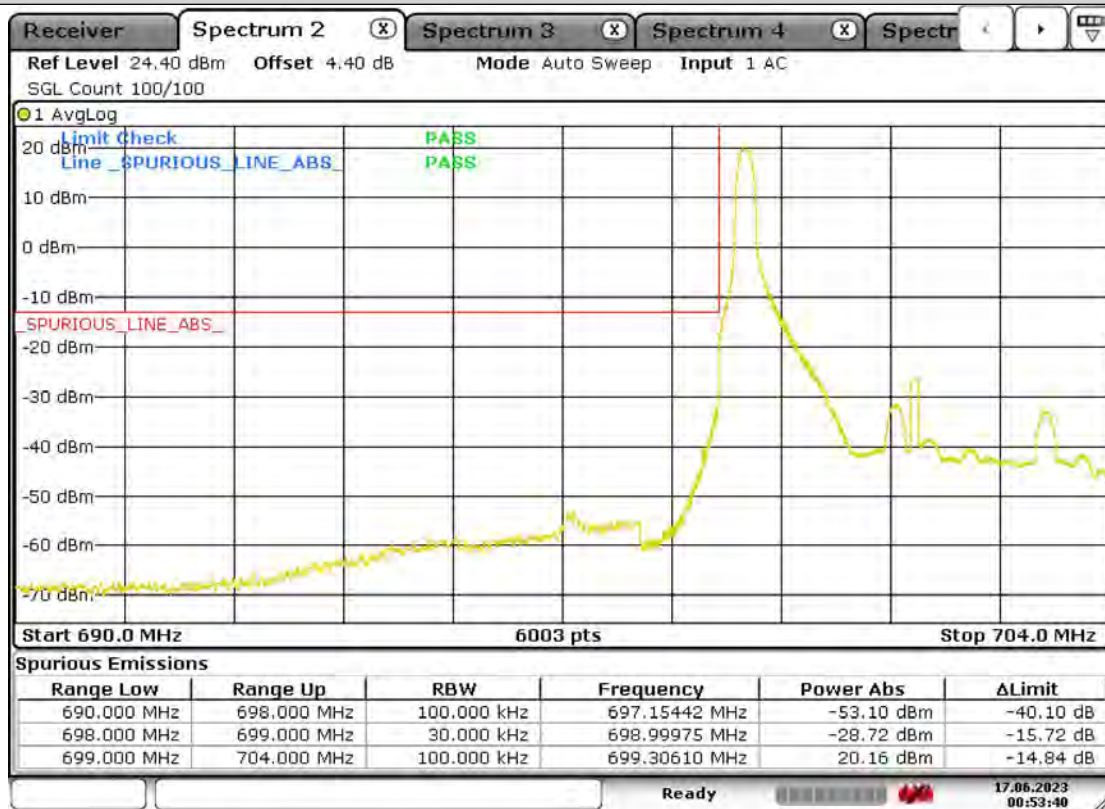
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:48:14

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



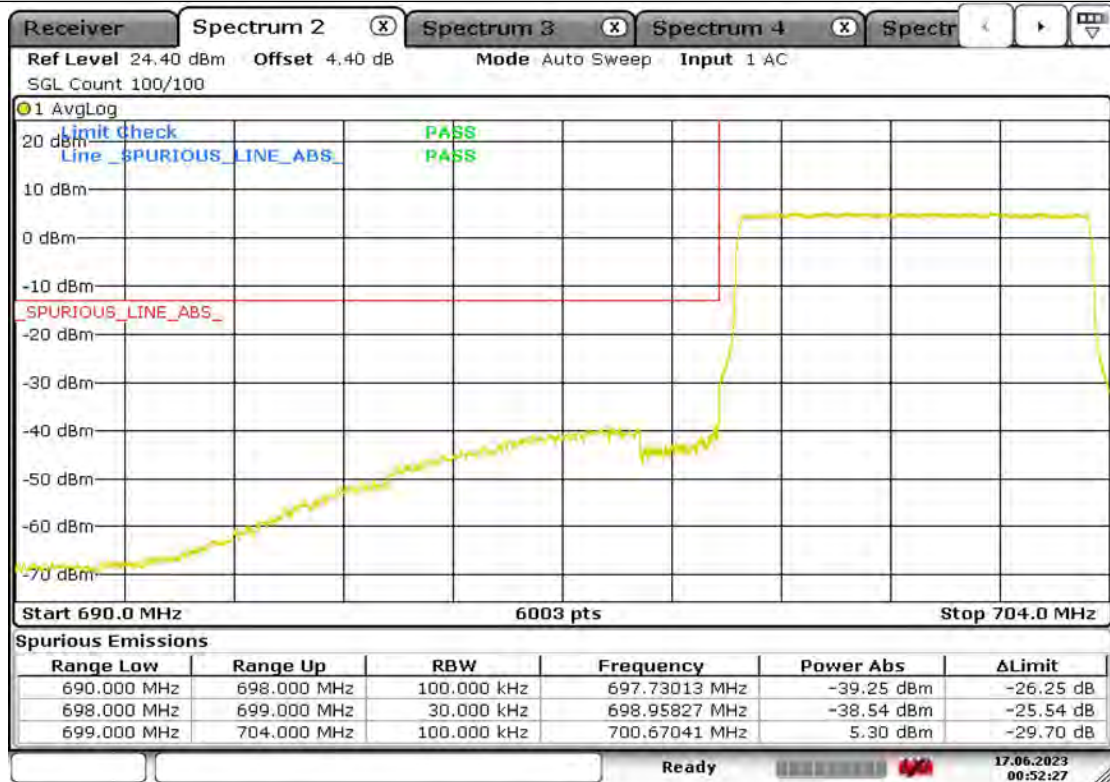
Date: 17.JUN.2023 00:53:41

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



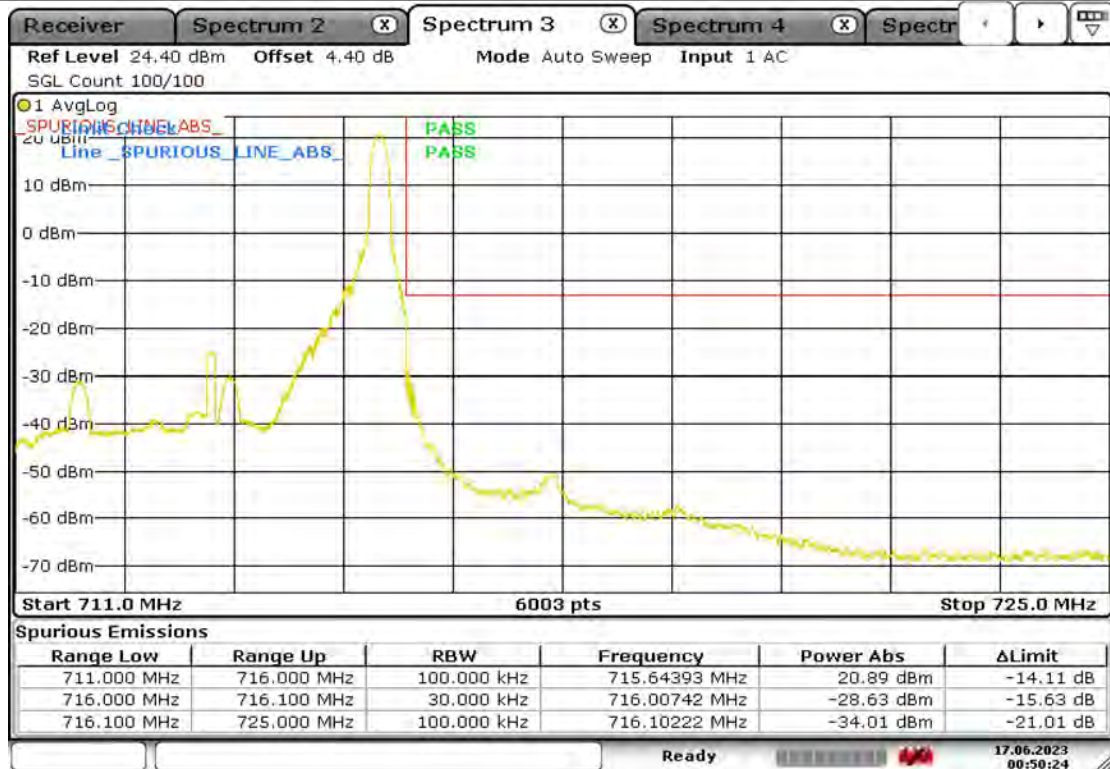
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:52:27

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



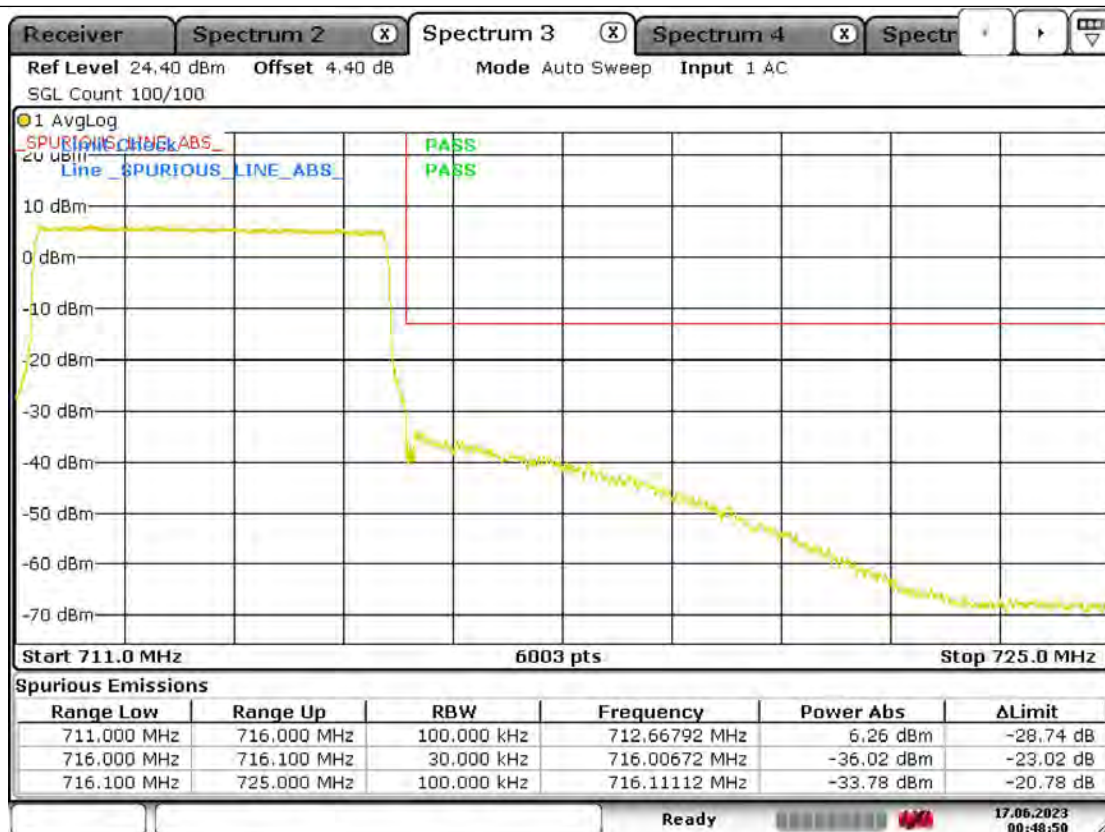
Date: 17.JUN.2023 00:50:25

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



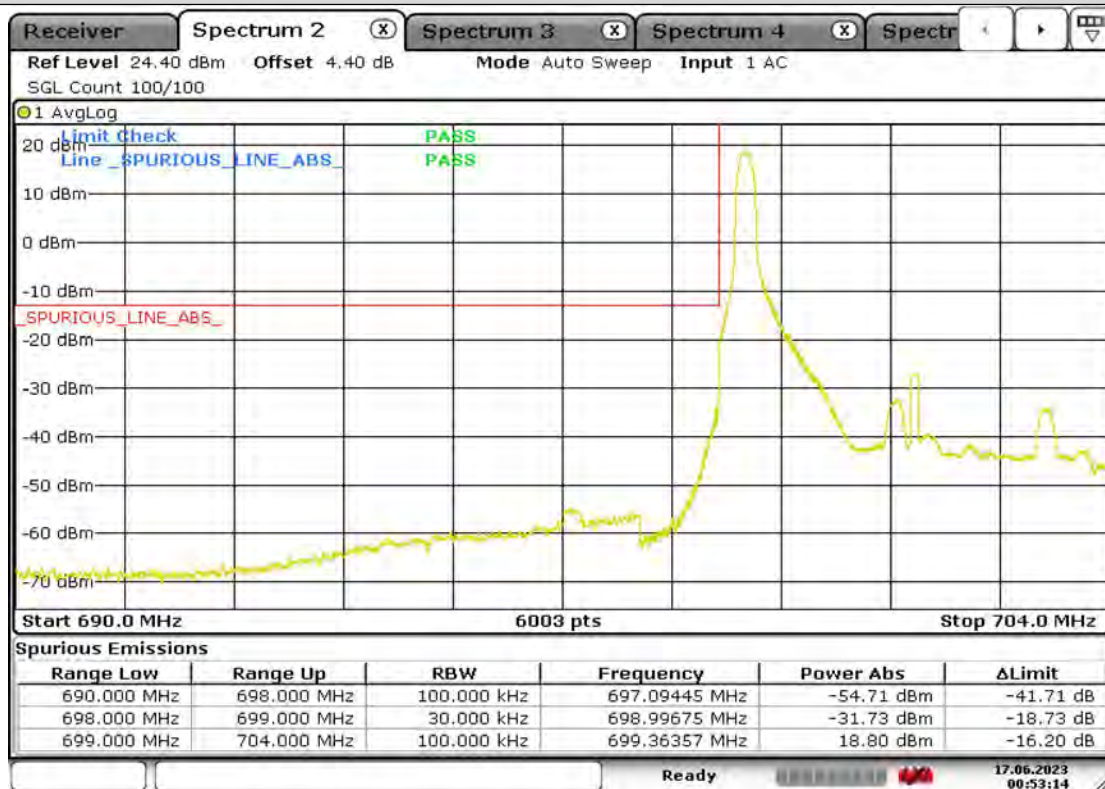
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:48:51

Band12-5MHz-64QAM-23035-1RB#0



Date: 17.JUN.2023 00:53:15

Band12-5MHz-64QAM-23035-25RB#0

Huarui 7layers High Technology
(Suzhou) Co., Ltd.

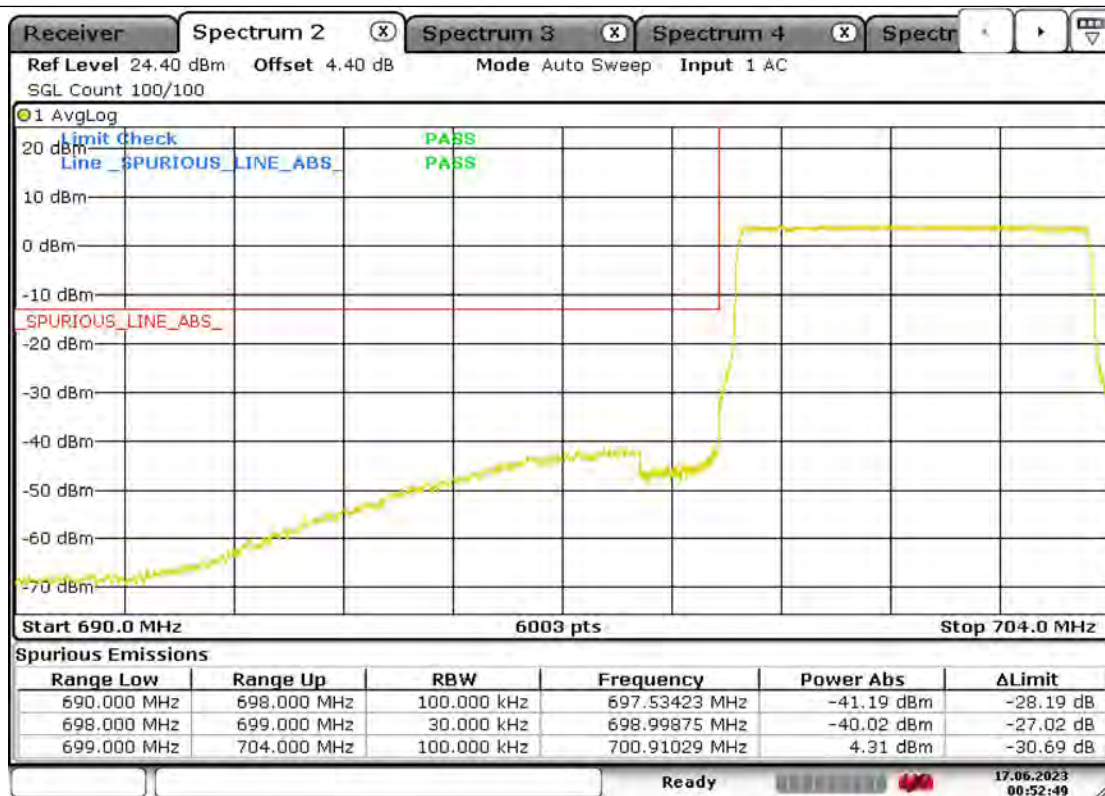
Tower N, Innovation Center, 88 Zhuyi Road,
High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



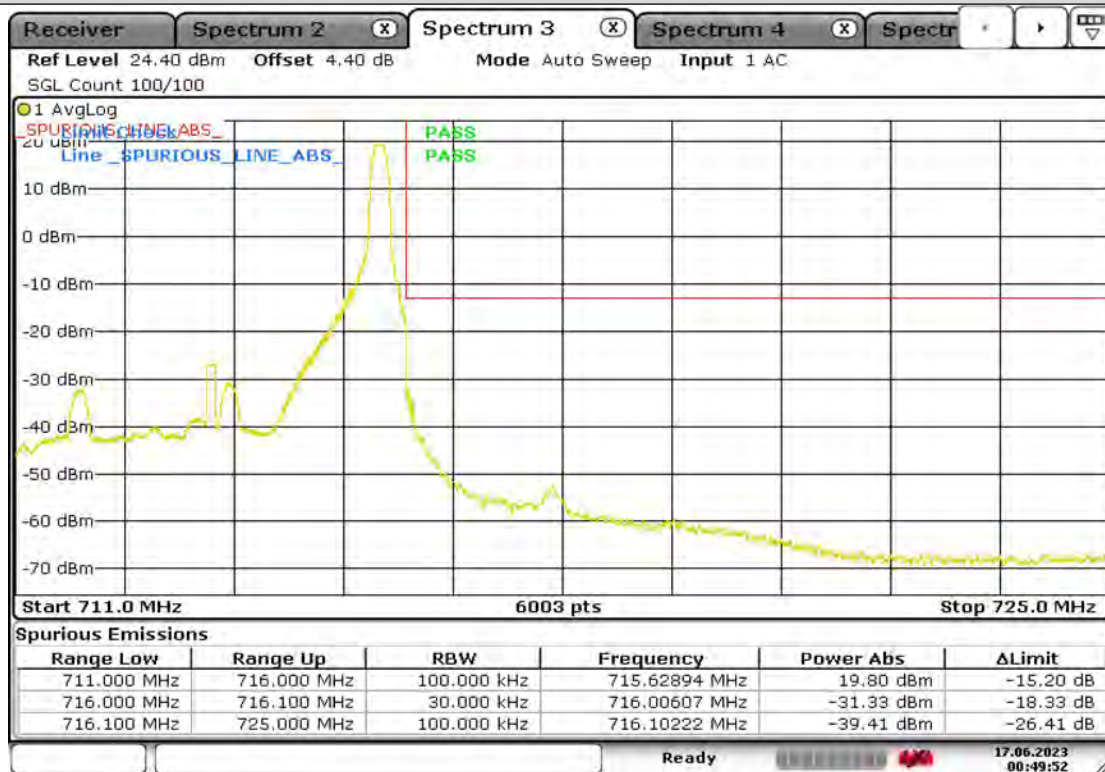
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:52:50

Band12-5MHz-64QAM-23155-1RB#24



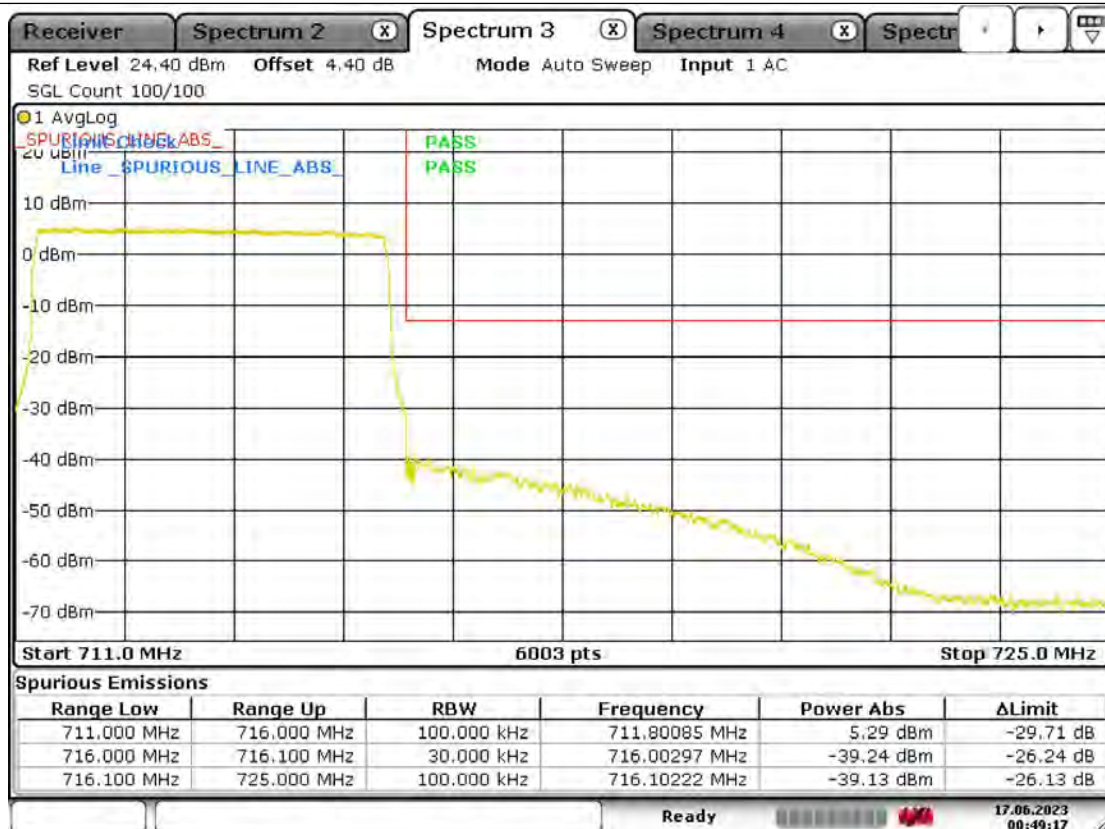
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Band12-5MHz-64QAM-23155-25RB#0



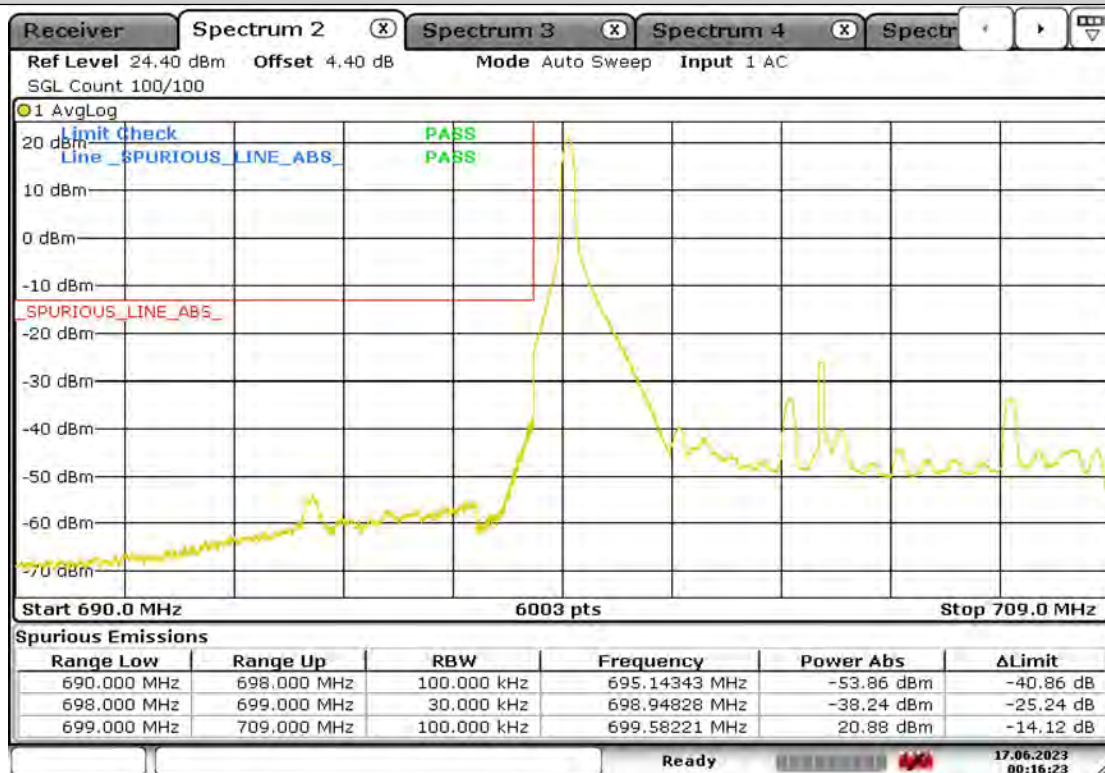
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:49:17

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



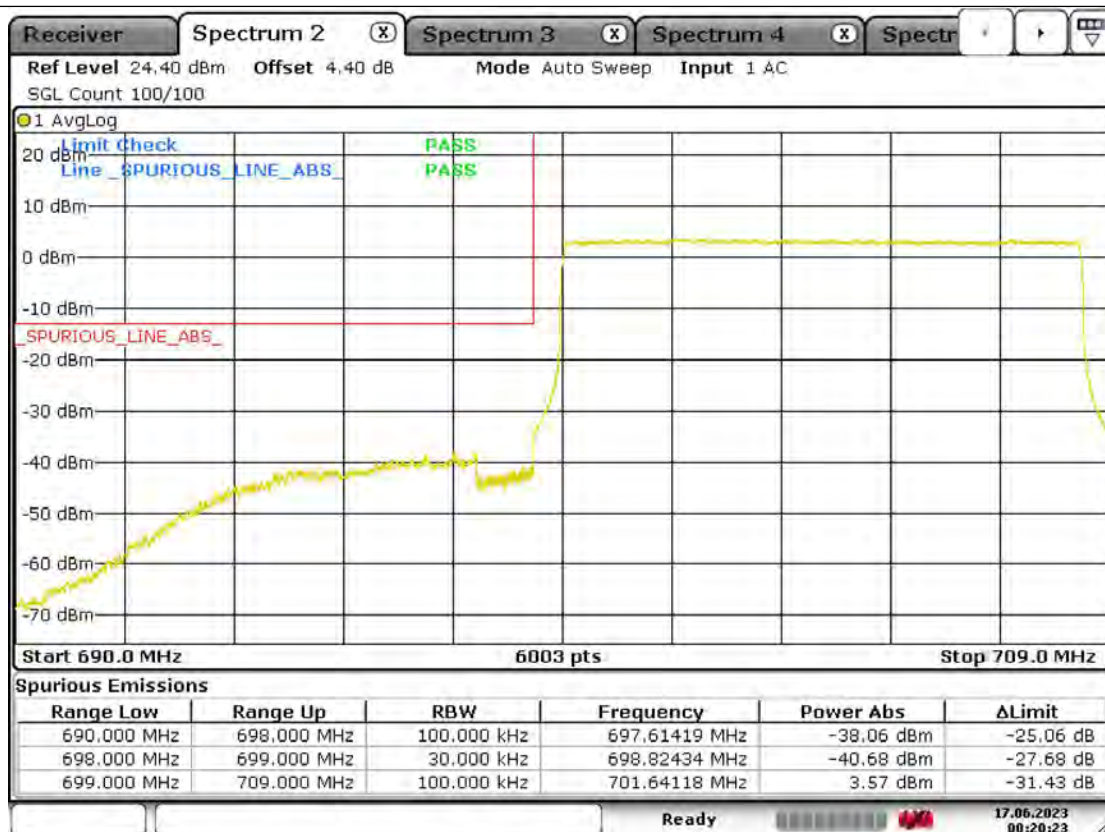
Date: 17.JUN.2023 00:16:23

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



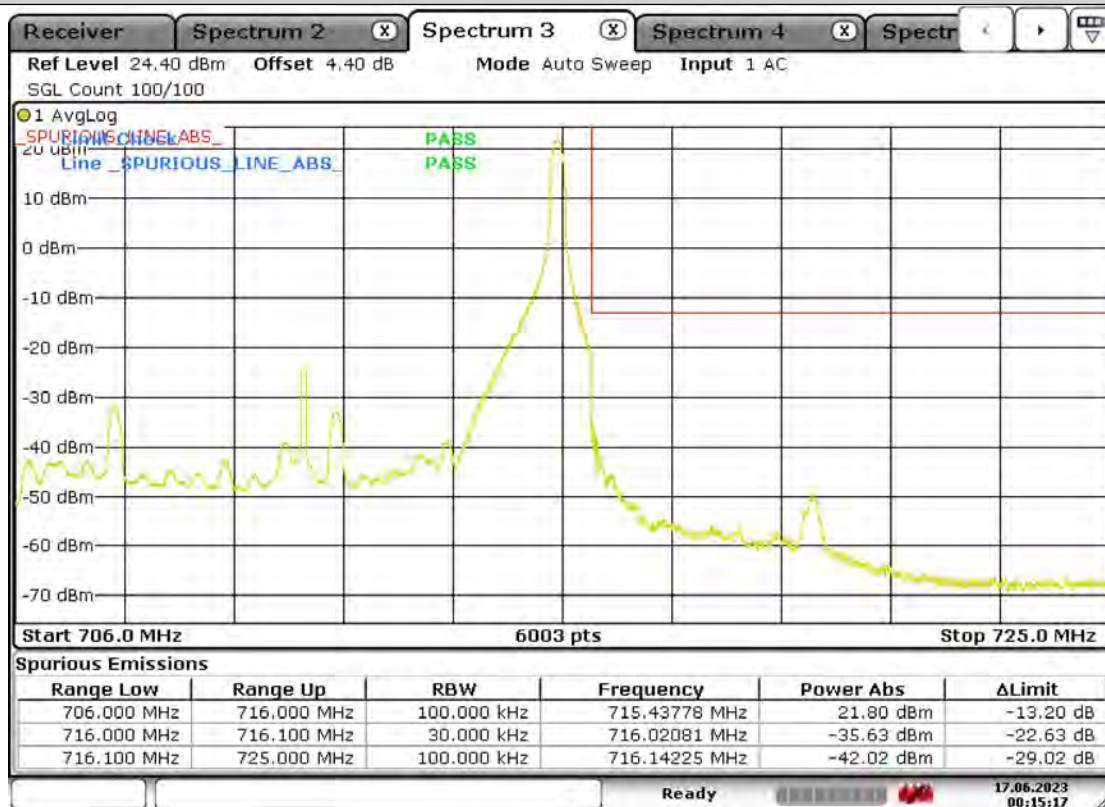
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:20:23

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



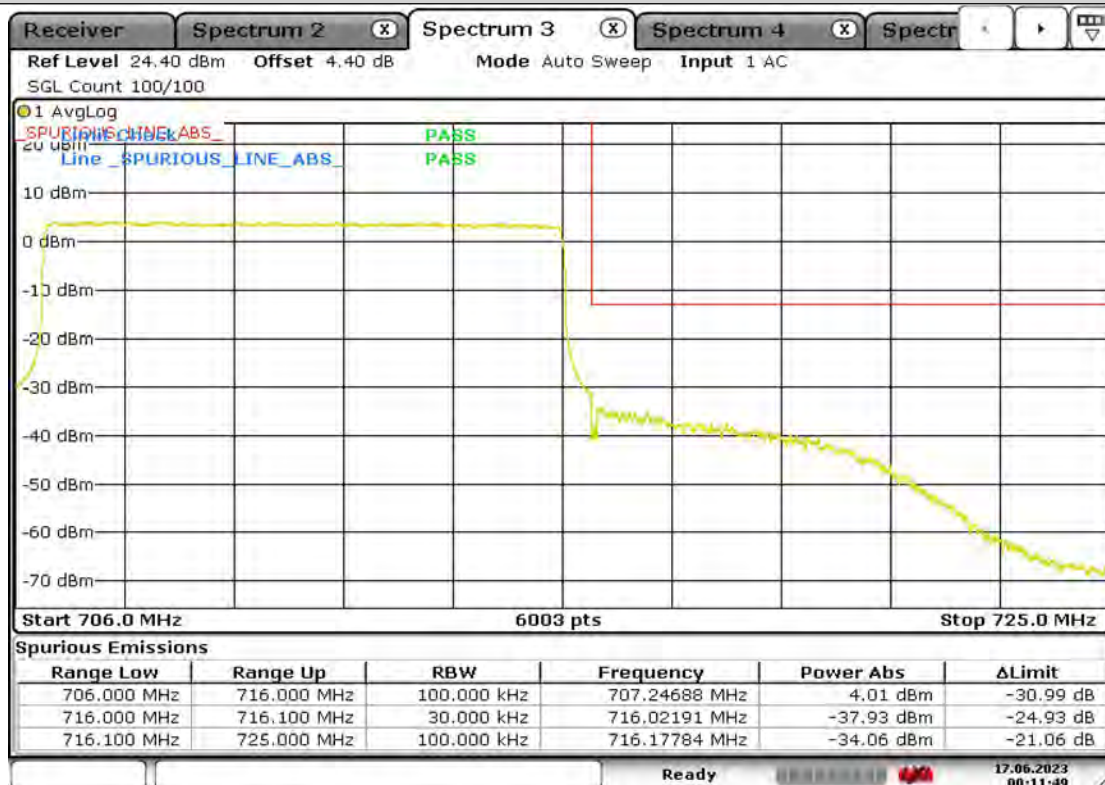
Date: 17.JUN.2023 00:15:17



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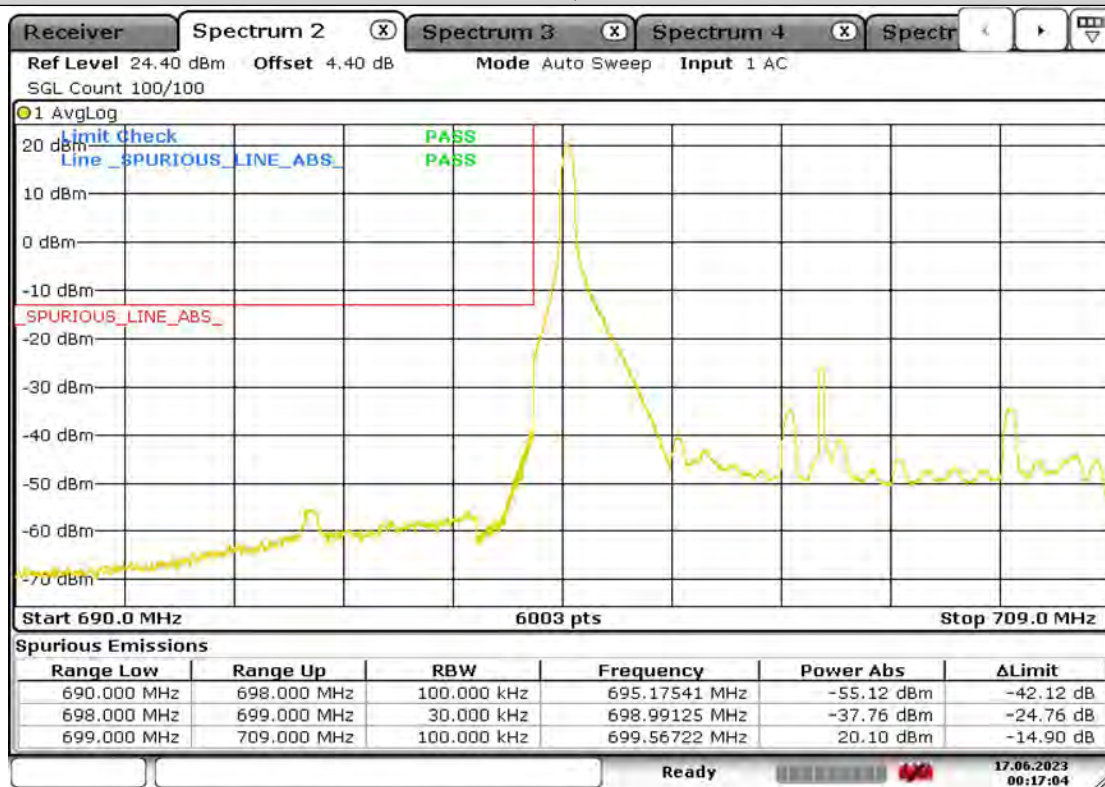
Test Report No.: PSU-QSU2306120115RF05

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



Date: 17.JUN.2023 00:11:50

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



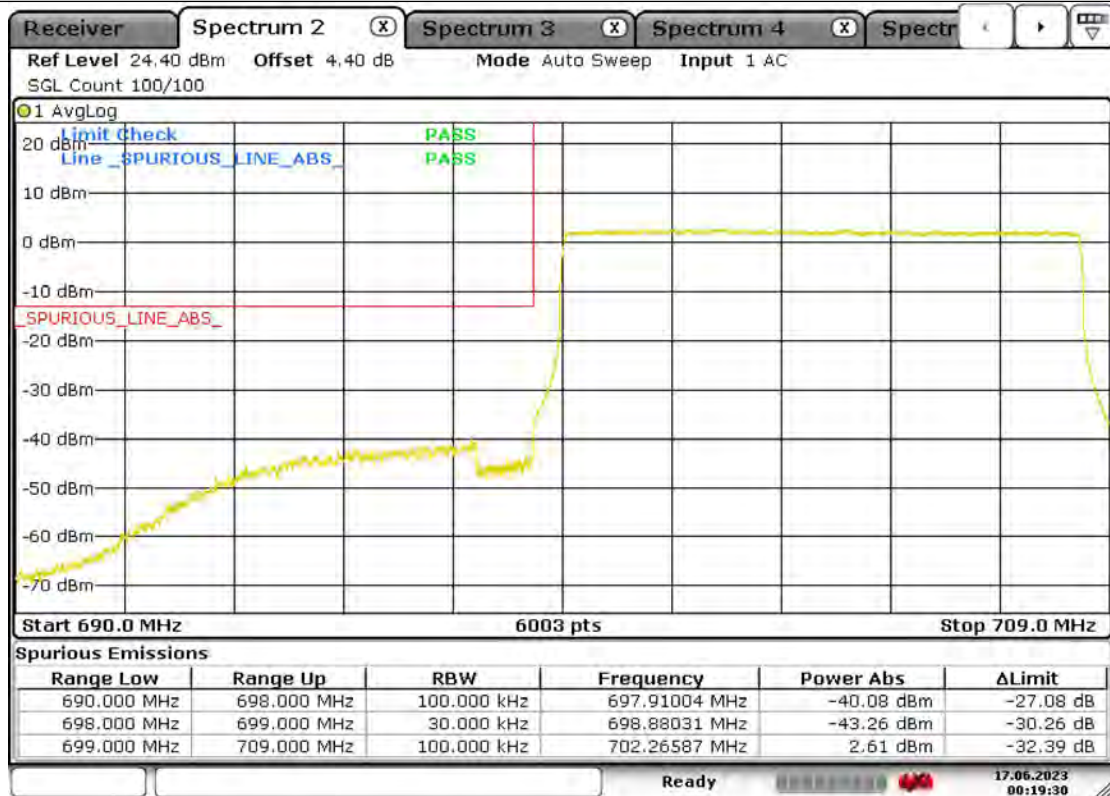
Date: 17.JUN.2023 00:17:05

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



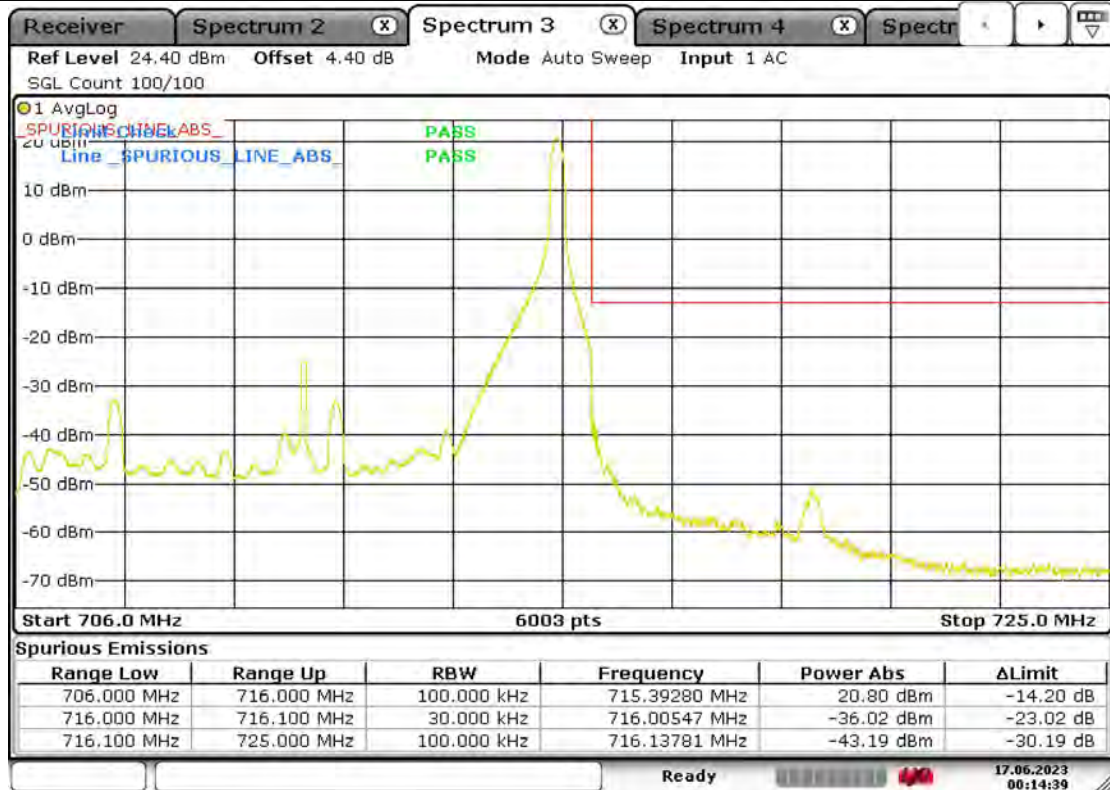
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:19:30

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



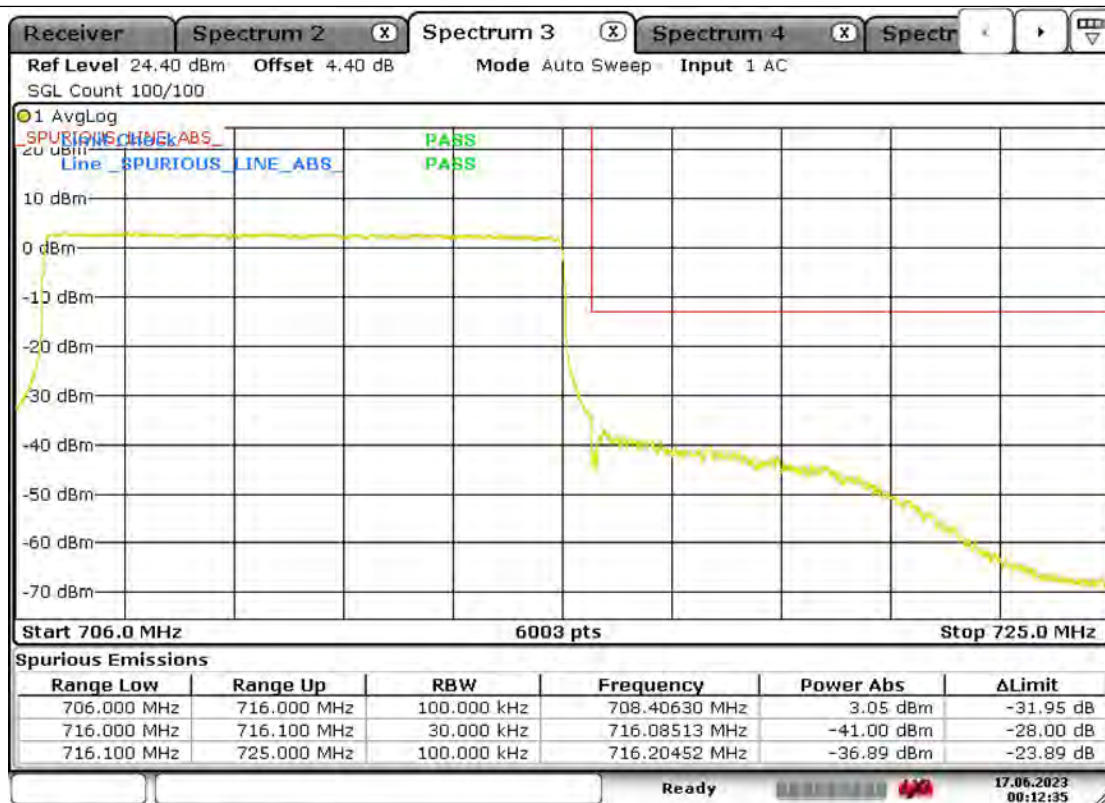
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Band12-10MHz-16QAM-23130-50RB#0



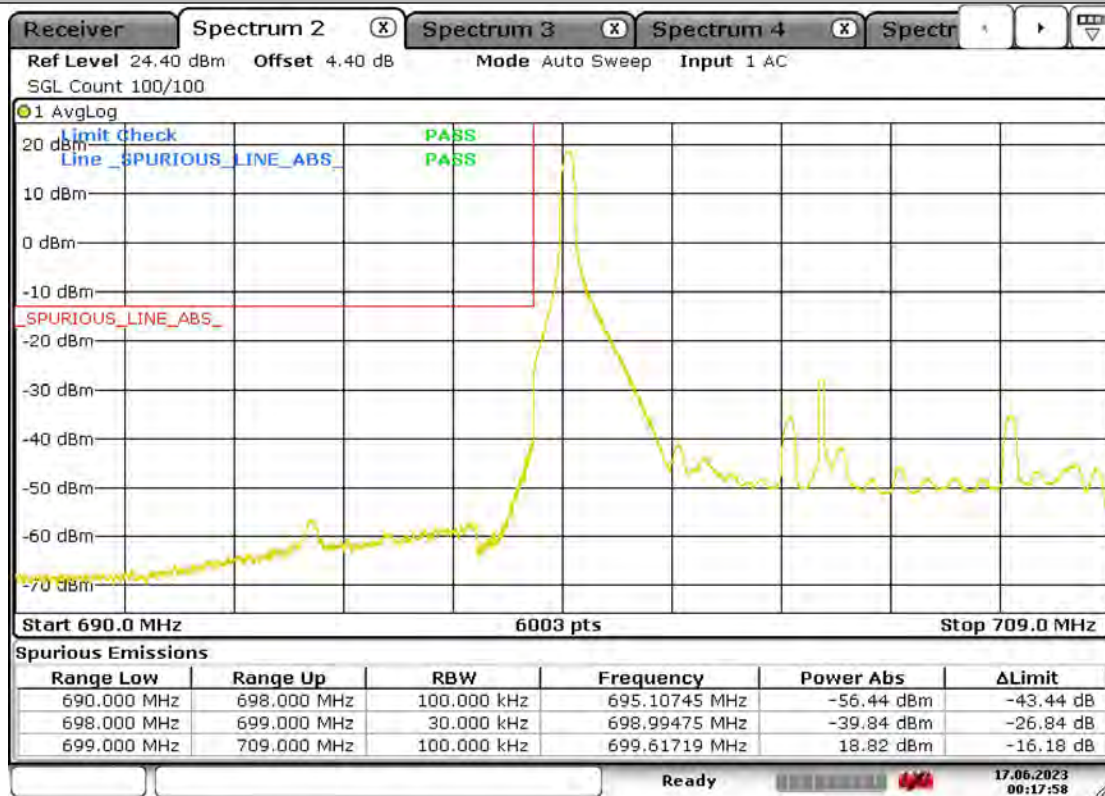
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:12:36

Band12-10MHz-64QAM-23060-1RB#0



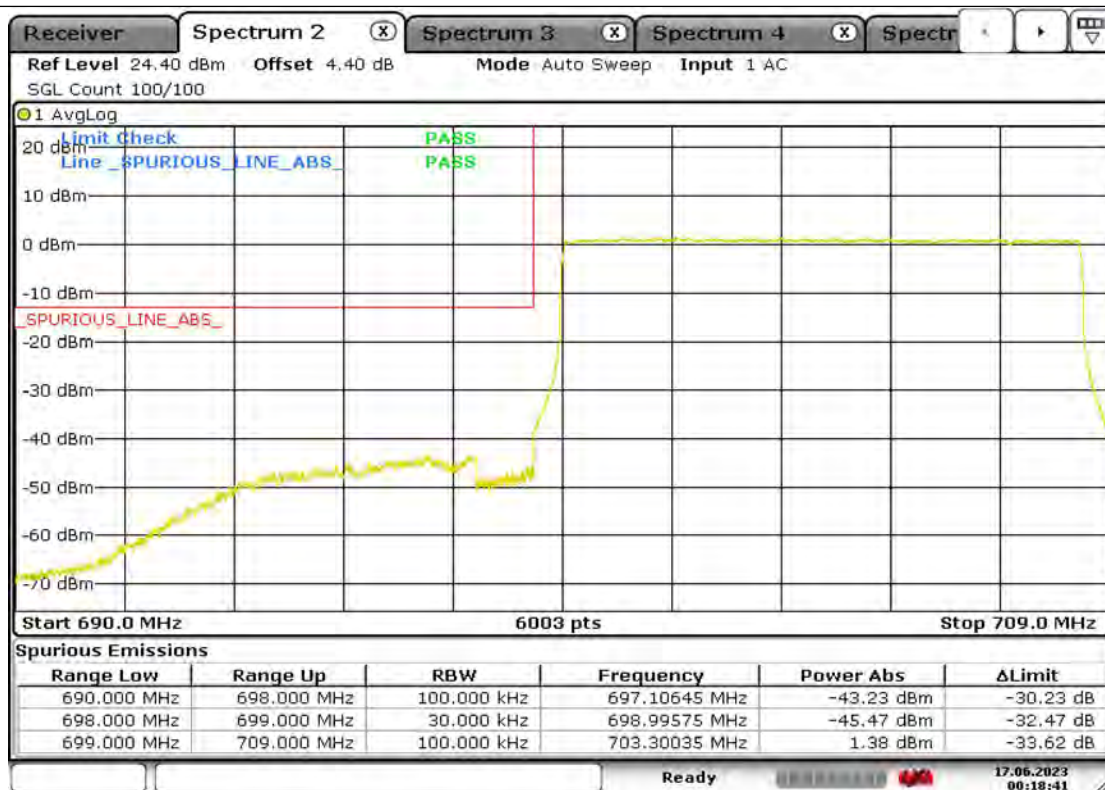
Date: 17.JUN.2023 00:17:58

Band12-10MHz-64QAM-23060-50RB#0



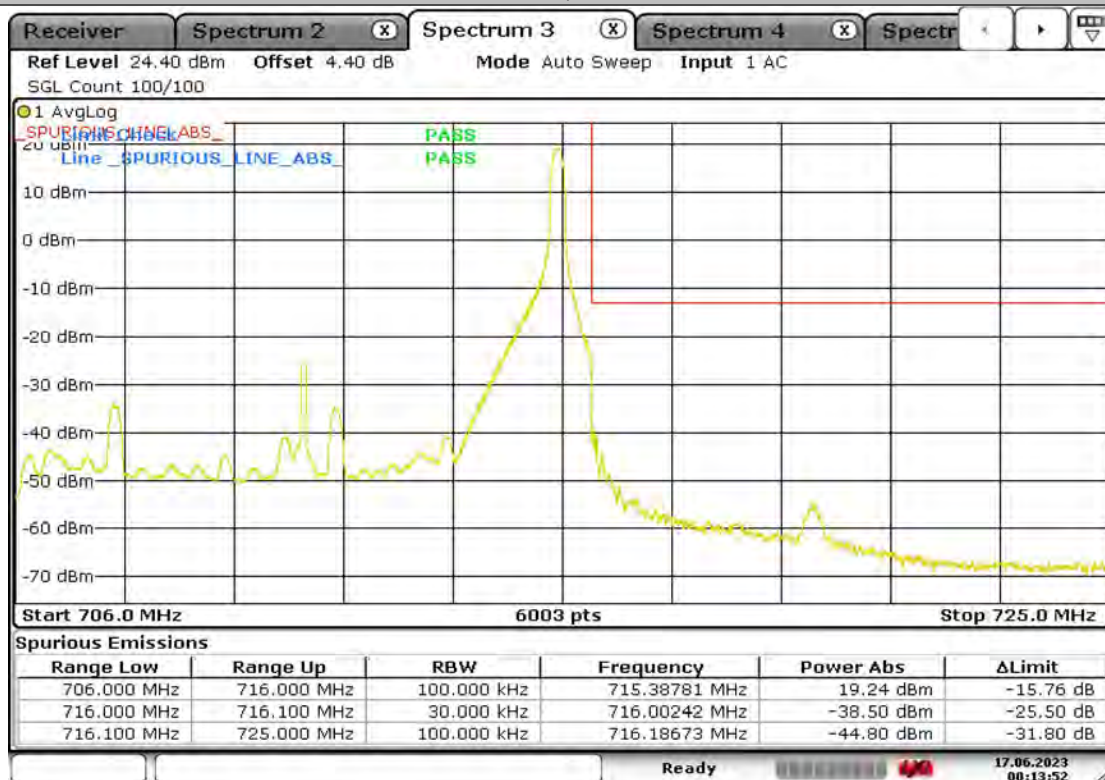
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 00:18:41

Band12-10MHz-64QAM-23130-1RB#49



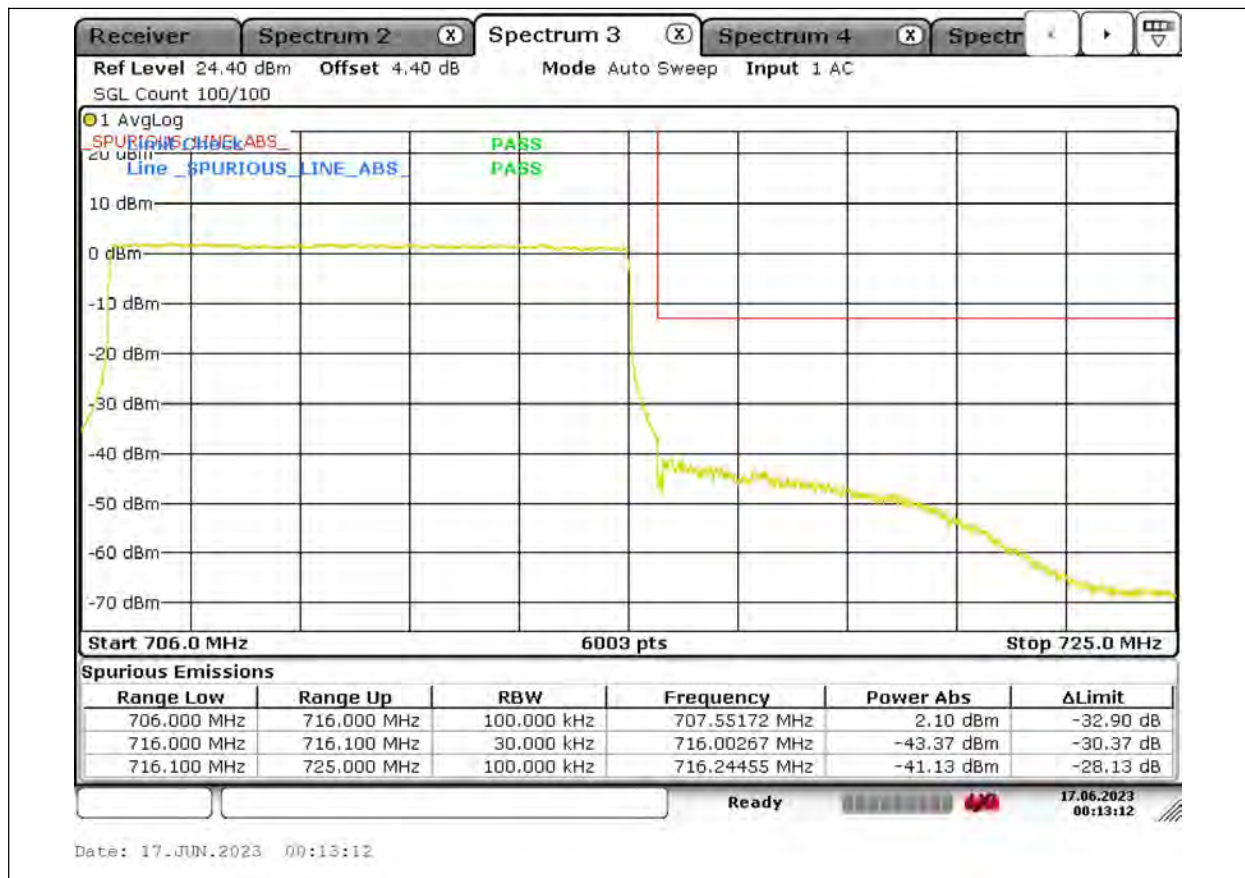
Date: 17.JUN.2023 00:13:53

Band12-10MHz-64QAM-23130-50RB#0



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VERITAS

Test Report No.: PSU-QSU2306120115RF05

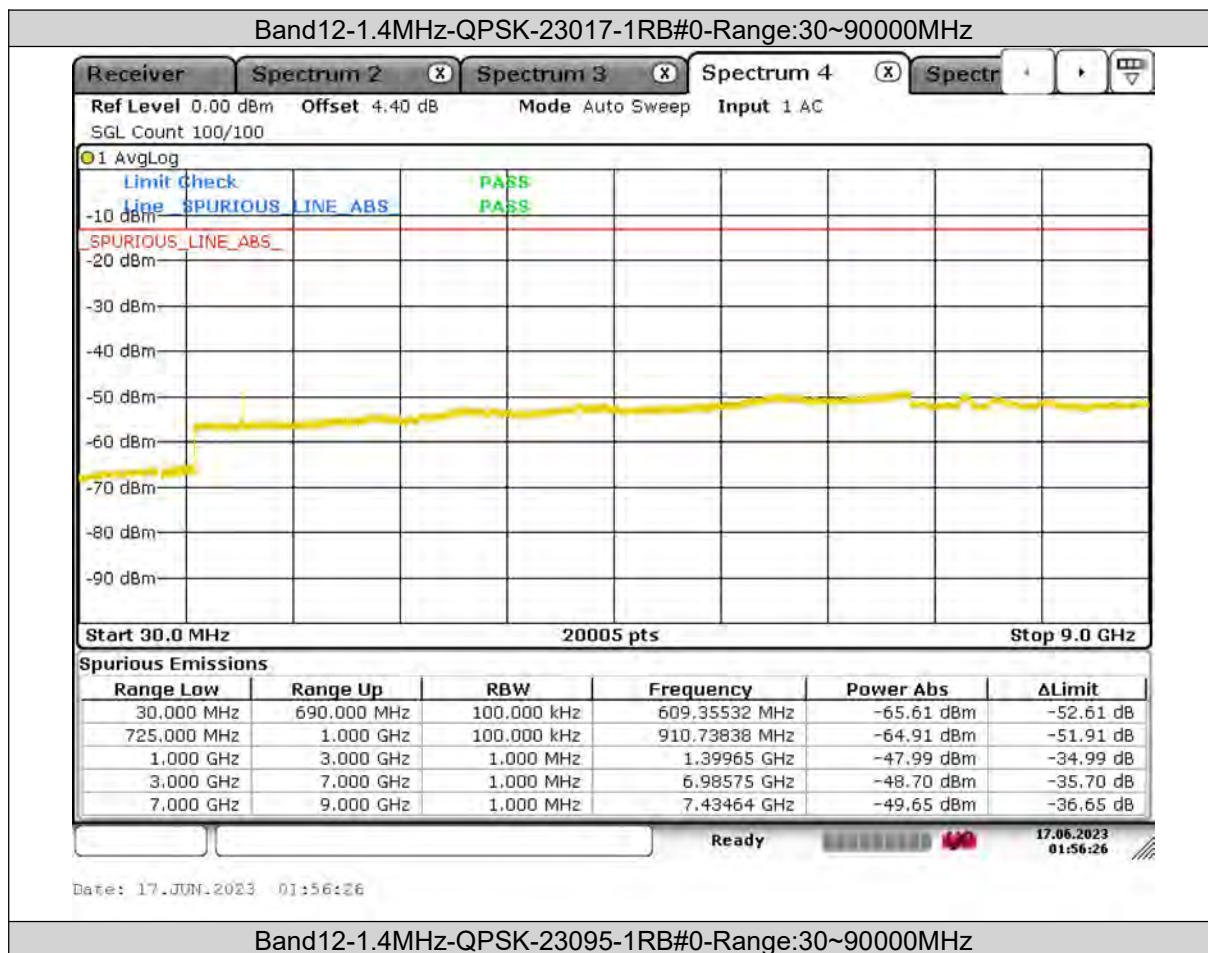


CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range:30~90000MHz	-47.99	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range:30~90000MHz	-47.21	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range:30~90000MHz	-46.98	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range:30~90000MHz	-48.58	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range:30~90000MHz	-48.51	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range:30~90000MHz	-48.70	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range:30~90000MHz	-48.87	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range:30~90000MHz	-48.32	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range:30~90000MHz	-48.64	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range:30~90000MHz	-45.60	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range:30~90000MHz	-44.98	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range:30~90000MHz	-45.25	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range:30~90000MHz	-48.33	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range:30~90000MHz	-47.04	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range:30~90000MHz	-34.52	PASS
Band12	3MHz	64QAM	23025	1RB#0	Range:30~90000MHz	-48.46	PASS
Band12	3MHz	64QAM	23095	1RB#0	Range:30~90000MHz	-48.56	PASS
Band12	3MHz	64QAM	23165	1RB#0	Range:30~90000MHz	-48.73	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range:30~90000MHz	-44.66	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range:30~90000MHz	-45.19	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range:30~90000MHz	-45.00	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range:30~90000MHz	-46.14	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range:30~90000MHz	-46.58	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range:30~90000MHz	-47.20	PASS
Band12	5MHz	64QAM	23035	1RB#0	Range:30~90000MHz	-48.76	PASS
Band12	5MHz	64QAM	23095	1RB#0	Range:30~90000MHz	-48.63	PASS
Band12	5MHz	64QAM	23155	1RB#0	Range:30~90000MHz	-48.44	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range:30~90000MHz	-45.42	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range:30~90000MHz	-44.96	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range:30~90000MHz	-44.59	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range:30~90000MHz	-47.27	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range:30~90000MHz	-48.19	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range:30~90000MHz	-47.10	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range:30~90000MHz	-48.78	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range:30~90000MHz	-48.61	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range:30~90000MHz	-48.62	PASS

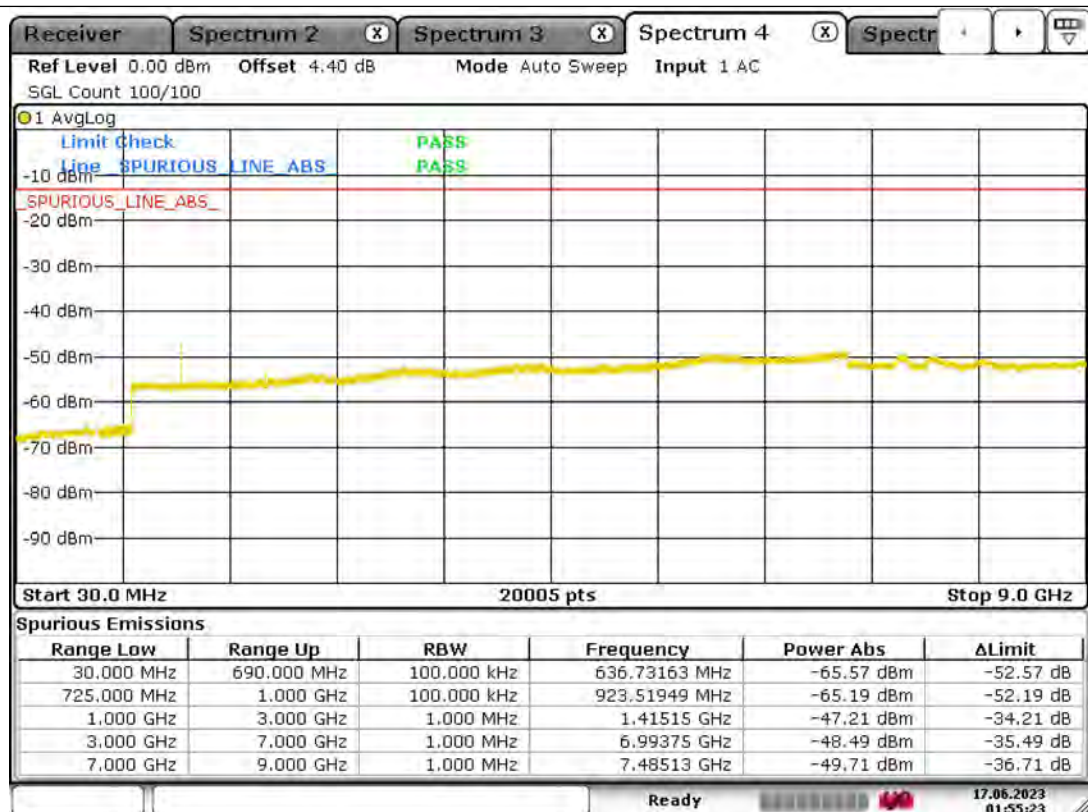
Test Graphs





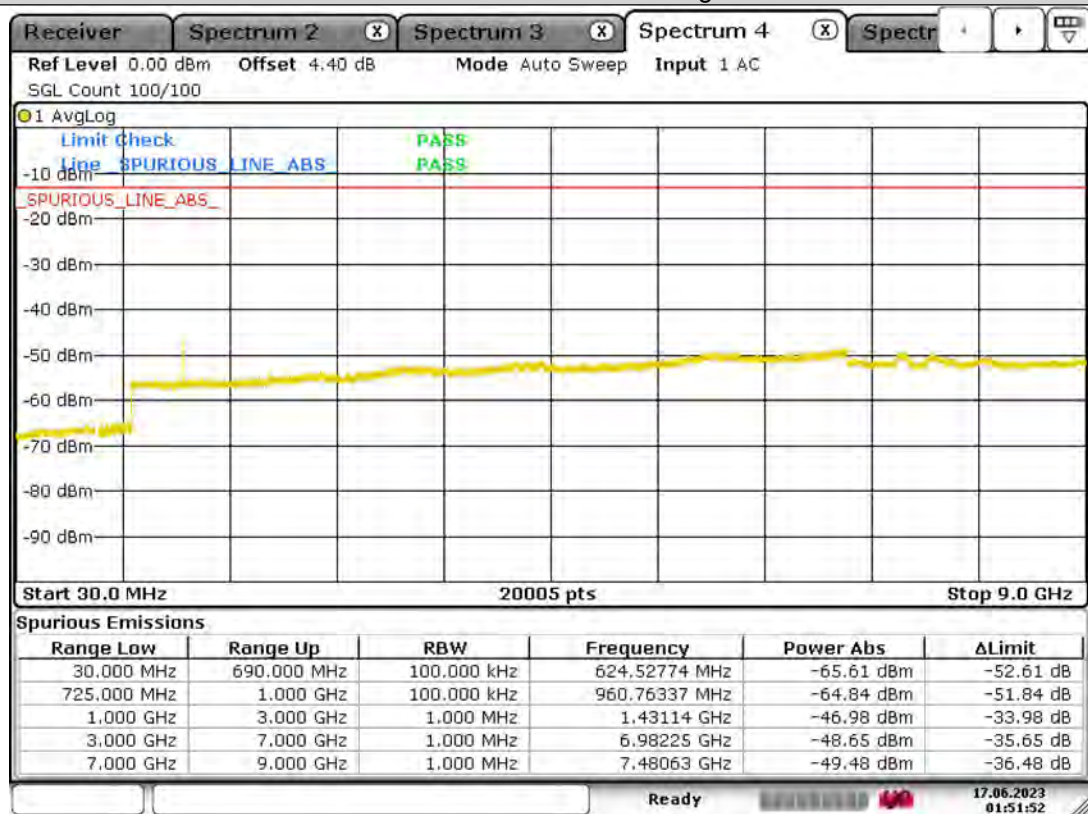
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Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:55:23

Band12-1.4MHz-QPSK-23173-1RB#0-Range:30~90000MHz



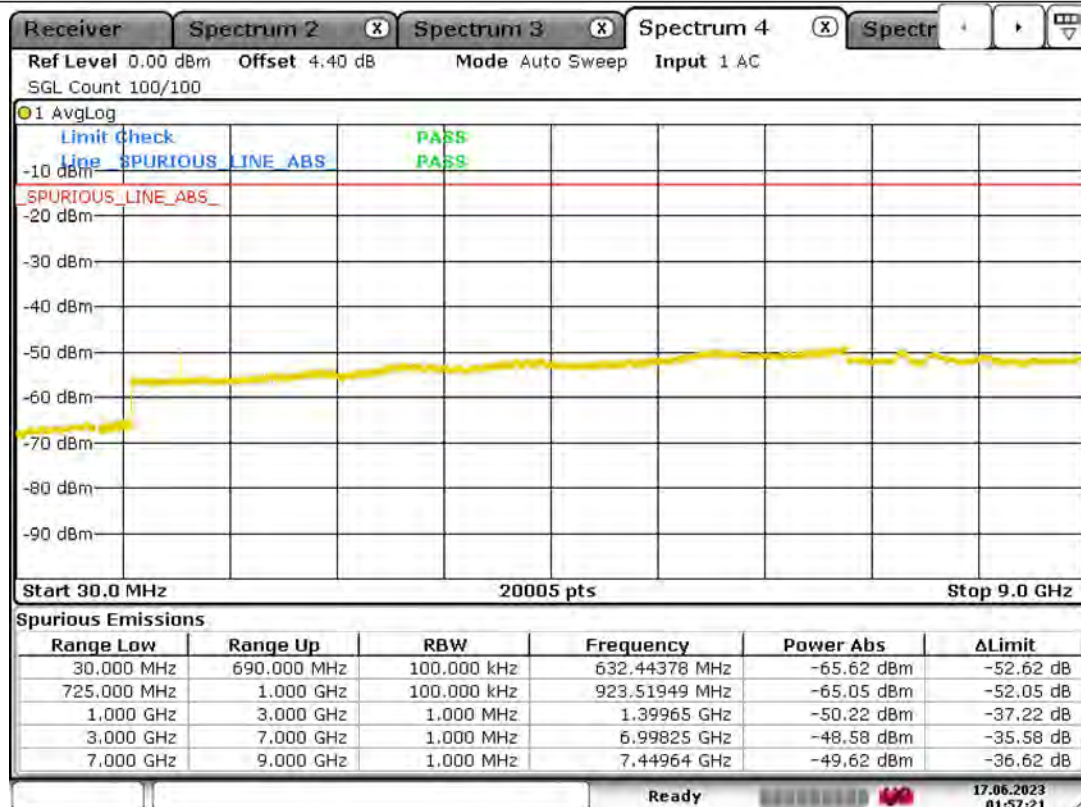
Date: 17.JUN.2023 01:51:52



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VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-1.4MHz-16QAM-23017-1RB#0-Range:30~90000MHz



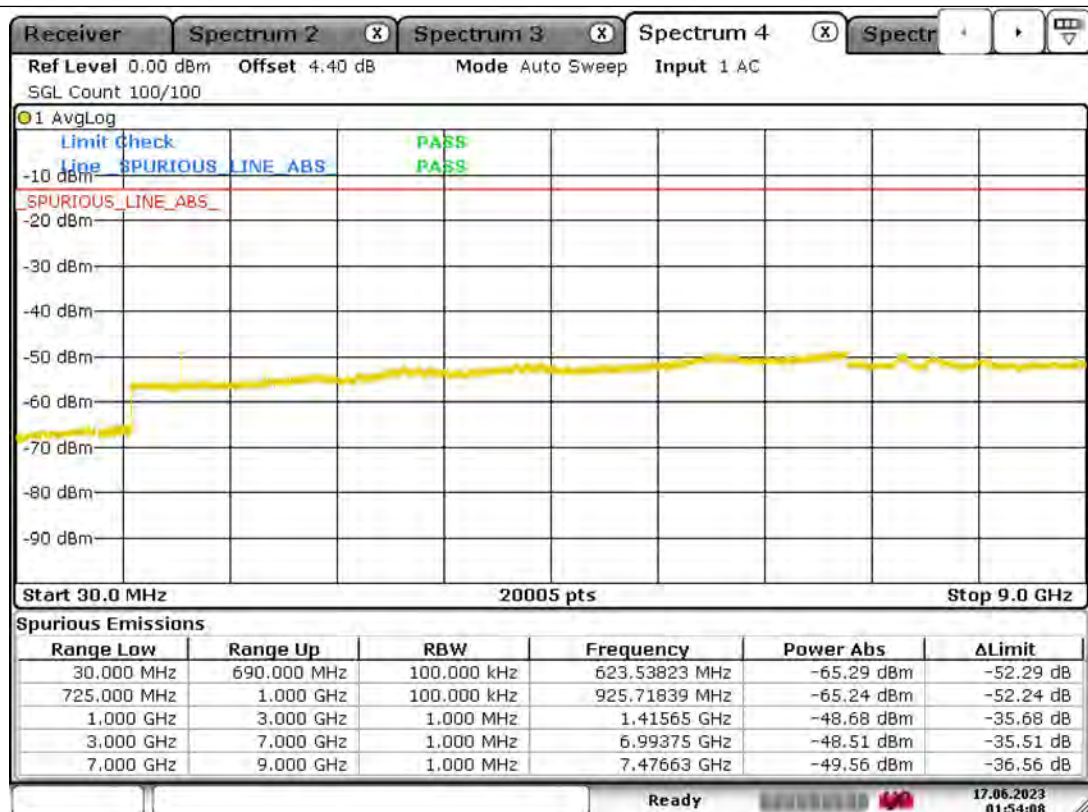
Date: 17.JUN.2023 01:57:21

Band12-1.4MHz-16QAM-23095-1RB#0-Range:30~90000MHz



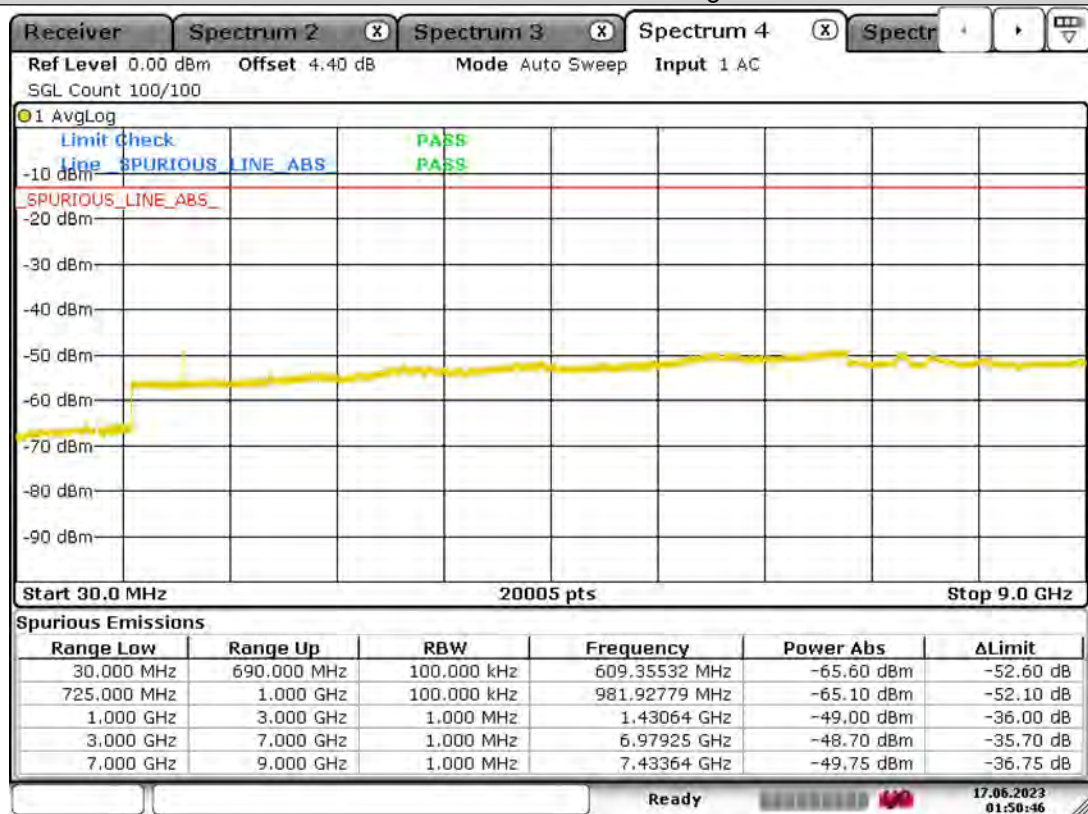
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:54:09

Band12-1.4MHz-16QAM-23173-1RB#0-Range:30~90000MHz



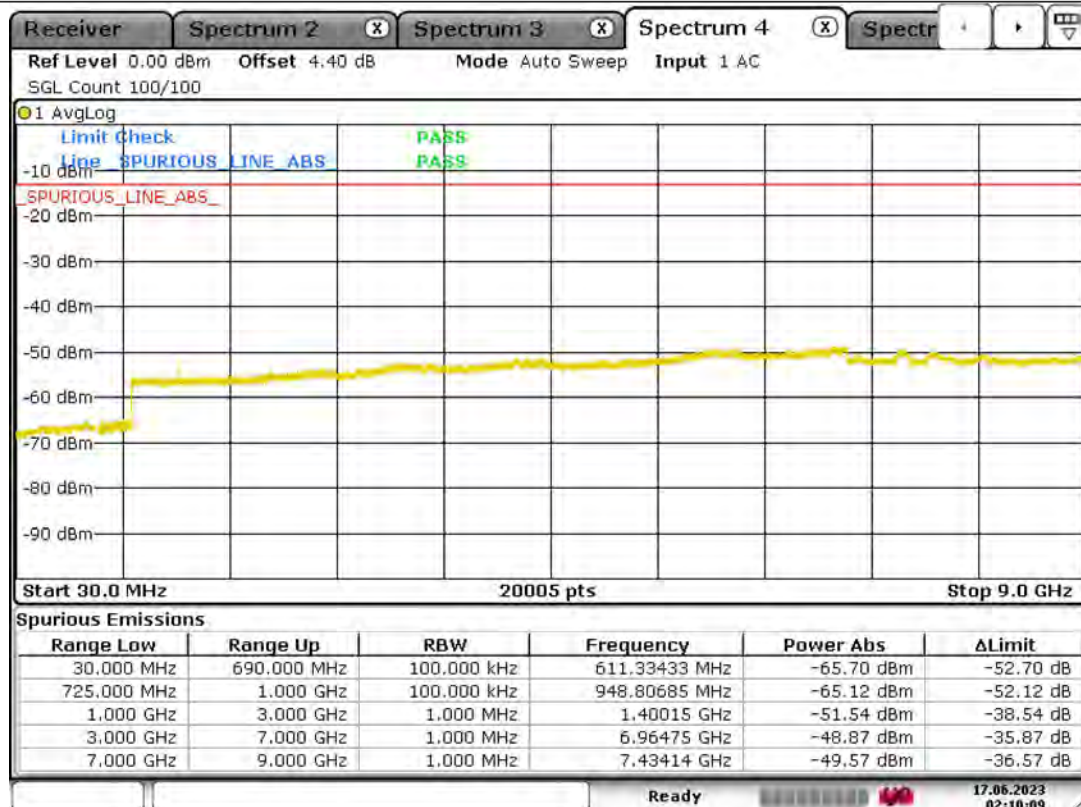
Date: 17.JUN.2023 01:50:46



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VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-1.4MHz-64QAM-23017-1RB#0-Range:30~90000MHz



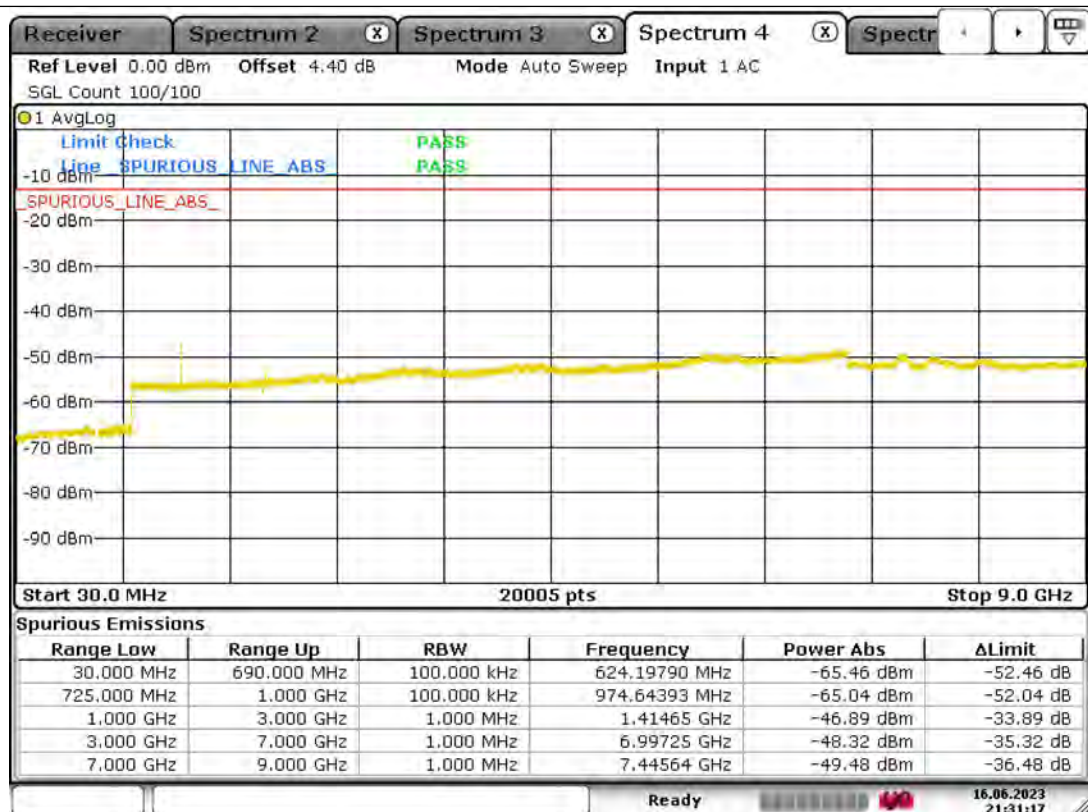
Date: 17.JUN.2023 02:10:09

Band12-1.4MHz-64QAM-23095-1RB#0-Range:30~90000MHz



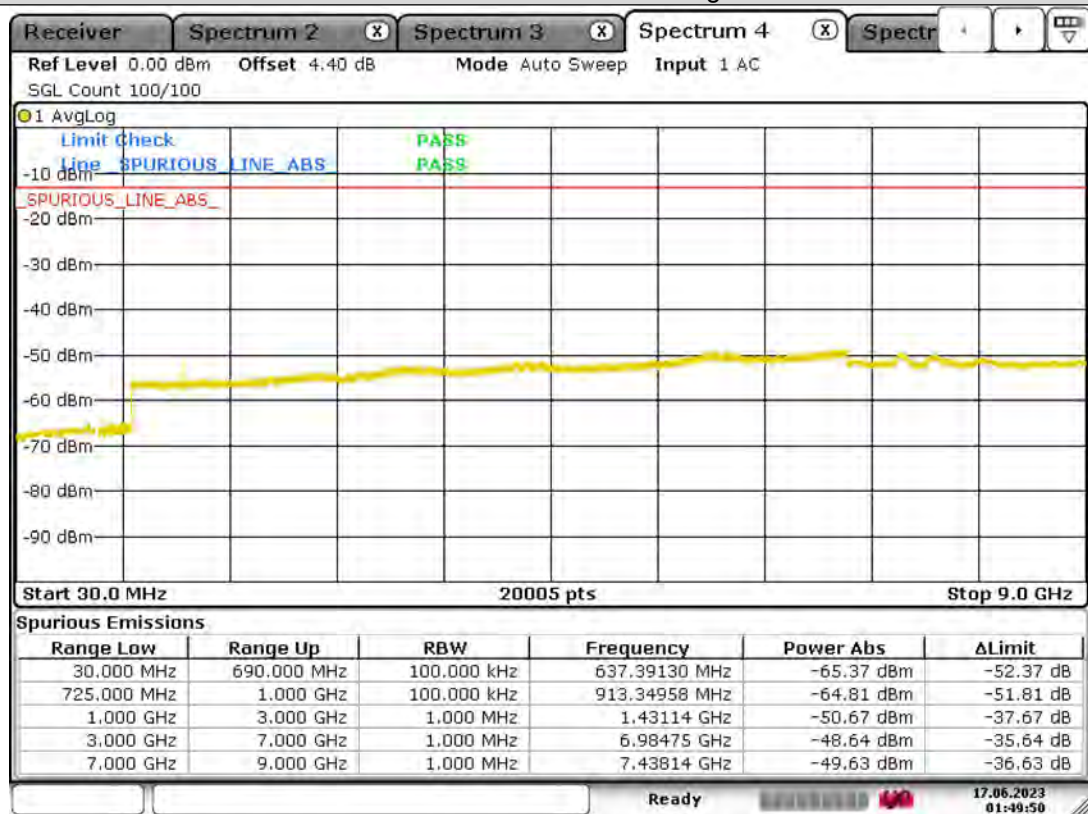
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 16.JUN.2023 21:31:17

Band12-1.4MHz-64QAM-23173-1RB#0-Range:30~90000MHz



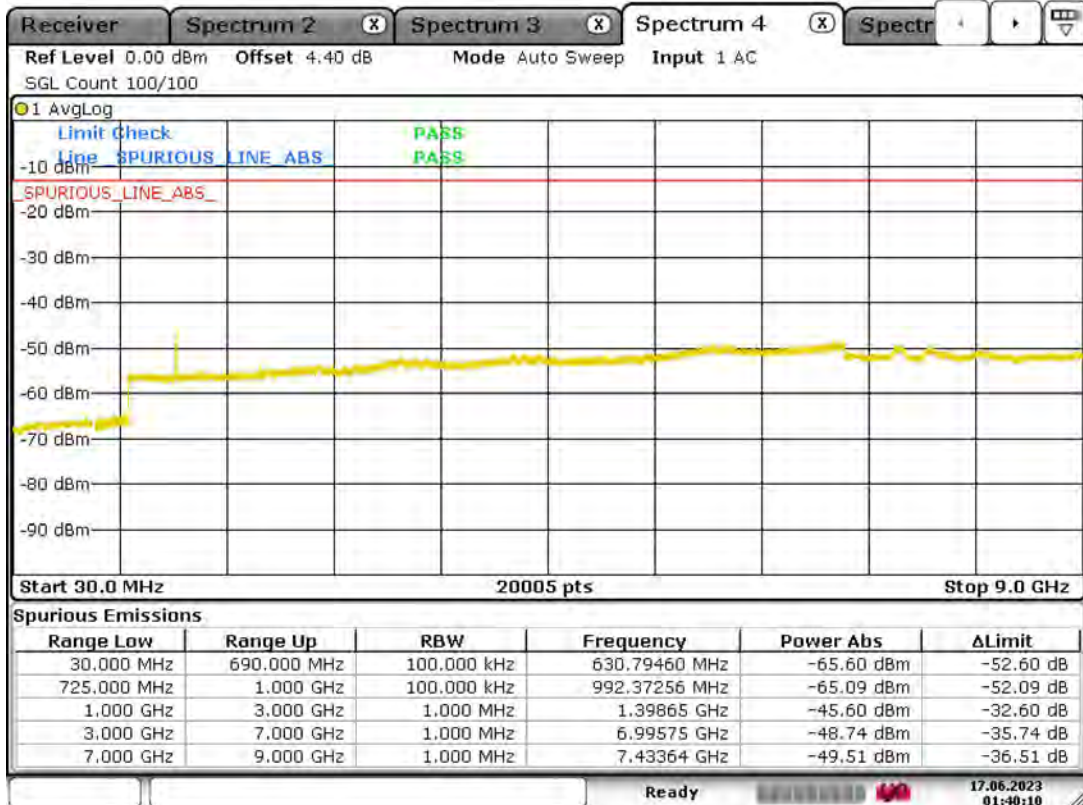
Date: 17.JUN.2023 01:49:50



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Test Report No.: PSU-QSU2306120115RF05

Band12-3MHz-QPSK-23025-1RB#0-Range:30~90000MHz



Date: 17.JUN.2023 01:40:10

Band12-3MHz-QPSK-23095-1RB#0-Range:30~90000MHz



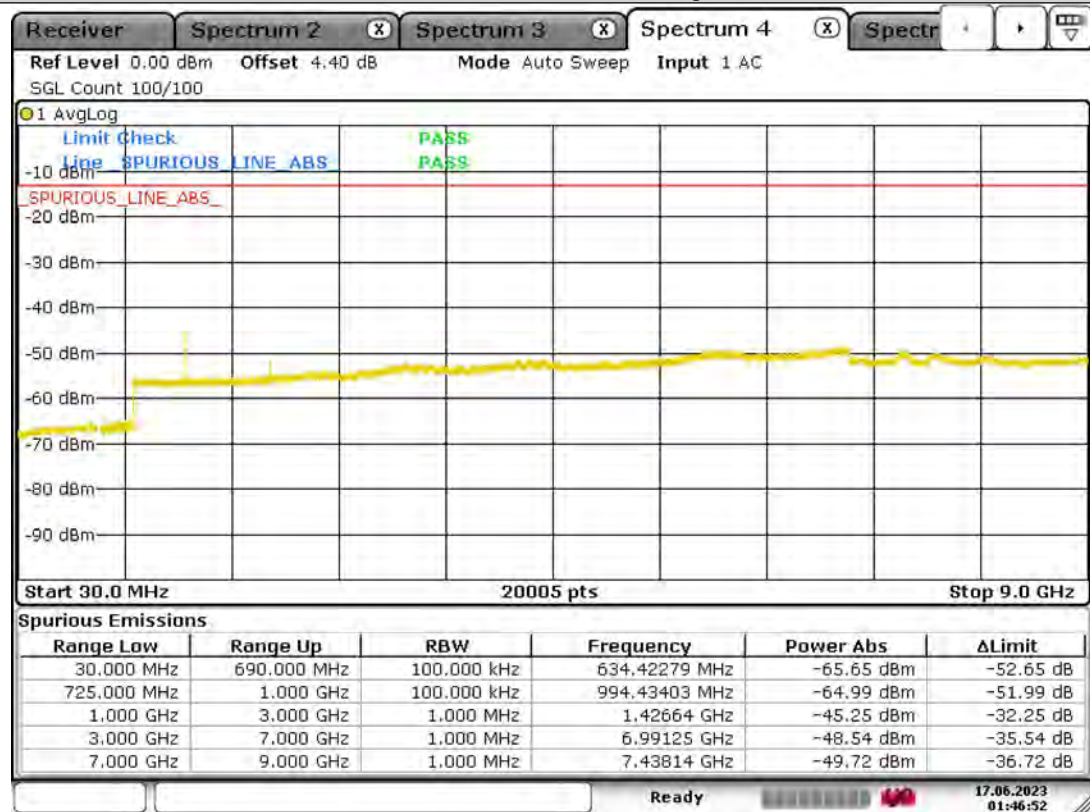
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:45:27

Band12-3MHz-QPSK-23165-1RB#0-Range:30~90000MHz



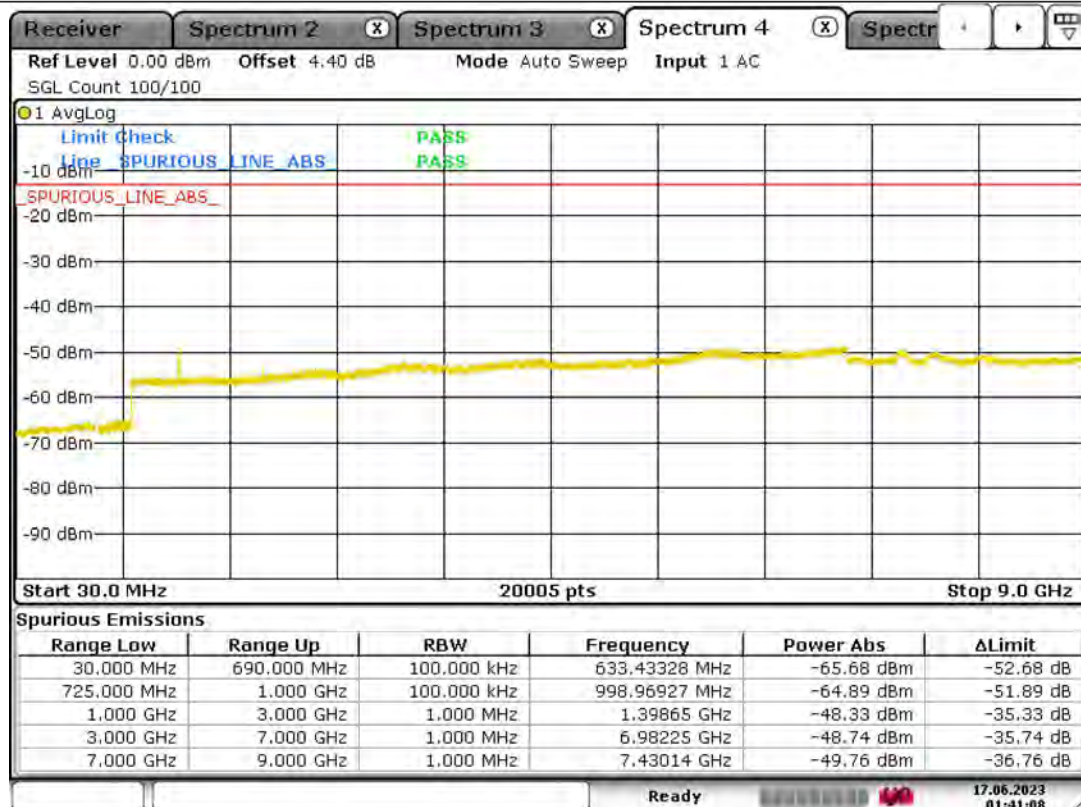
Date: 17.JUN.2023 01:46:52



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VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-3MHz-16QAM-23025-1RB#0-Range:30~90000MHz



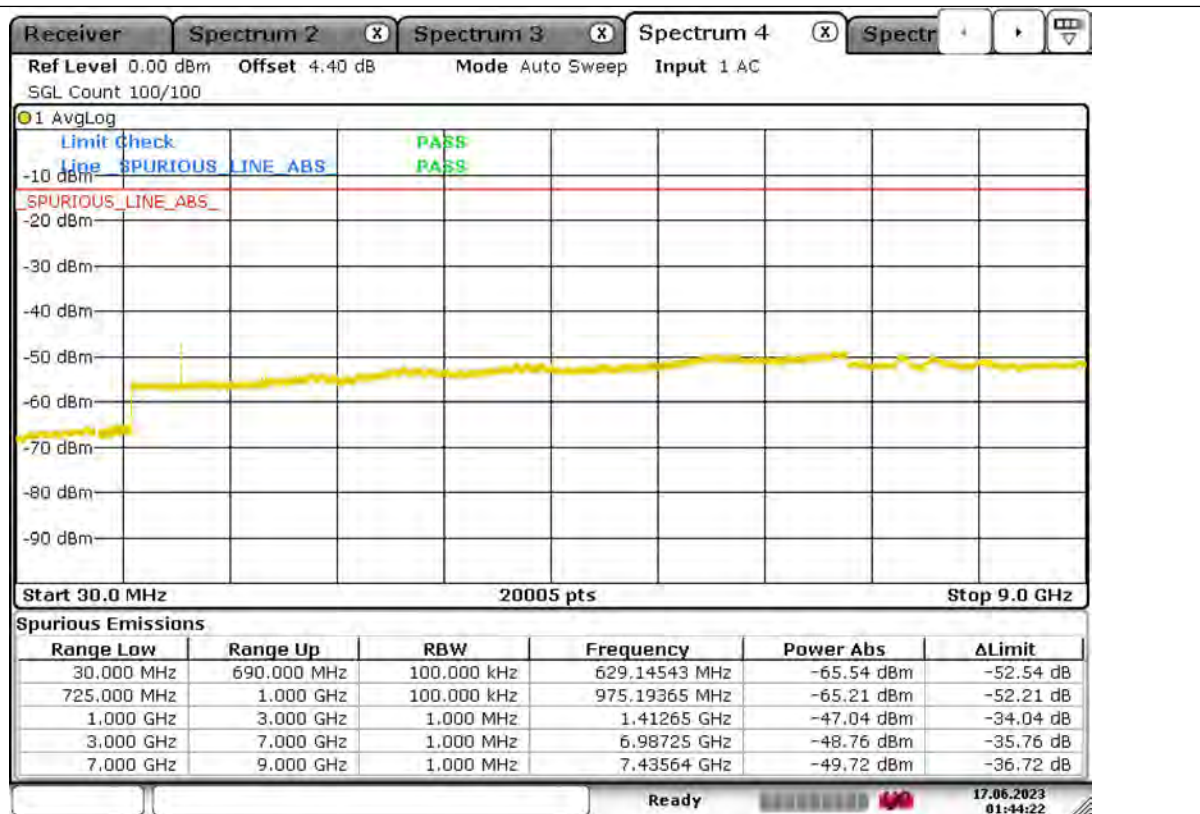
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Band12-3MHz-16QAM-23095-1RB#0-Range:30~90000MHz



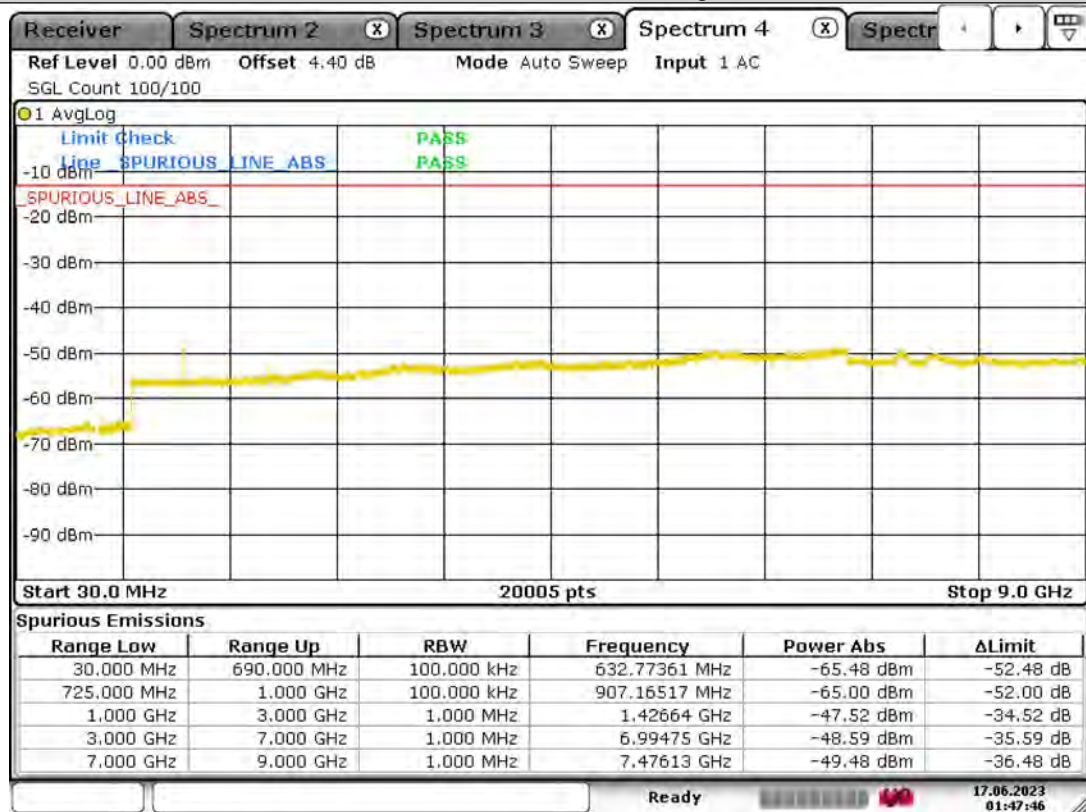
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:44:22

Band12-3MHz-16QAM-23165-1RB#0-Range:30~90000MHz



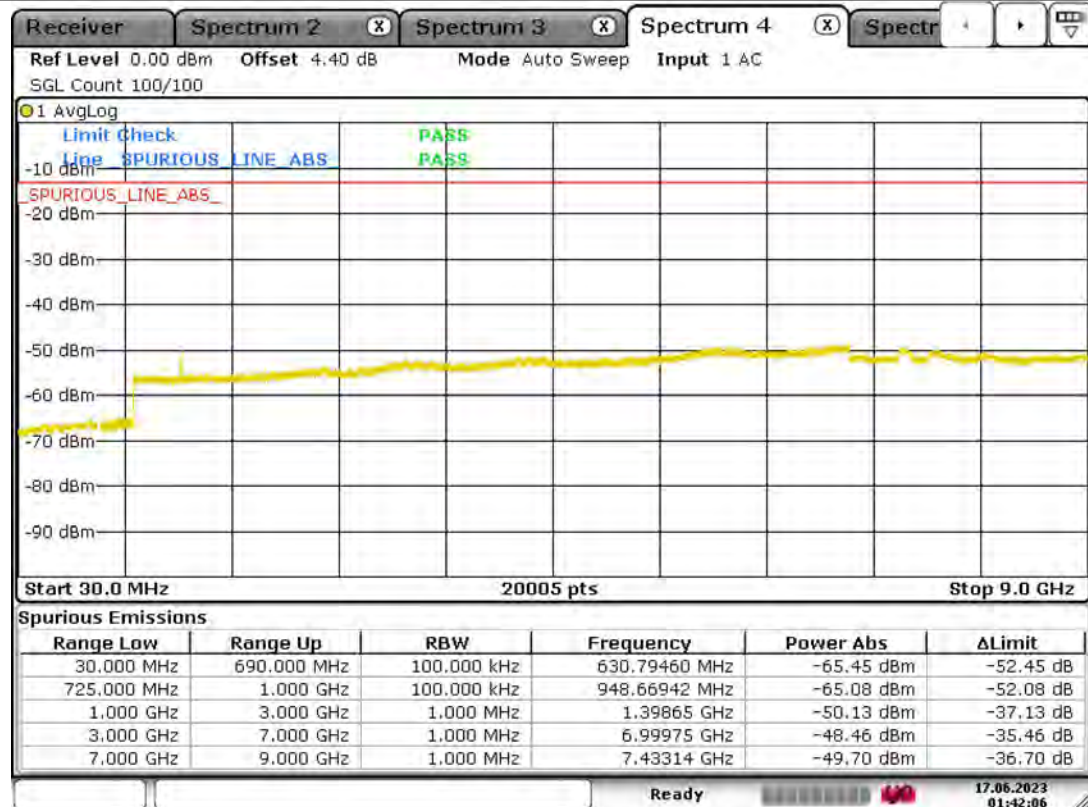
Date: 17.JUN.2023 01:47:46



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VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-3MHz-64QAM-23025-1RB#0-Range:30~90000MHz



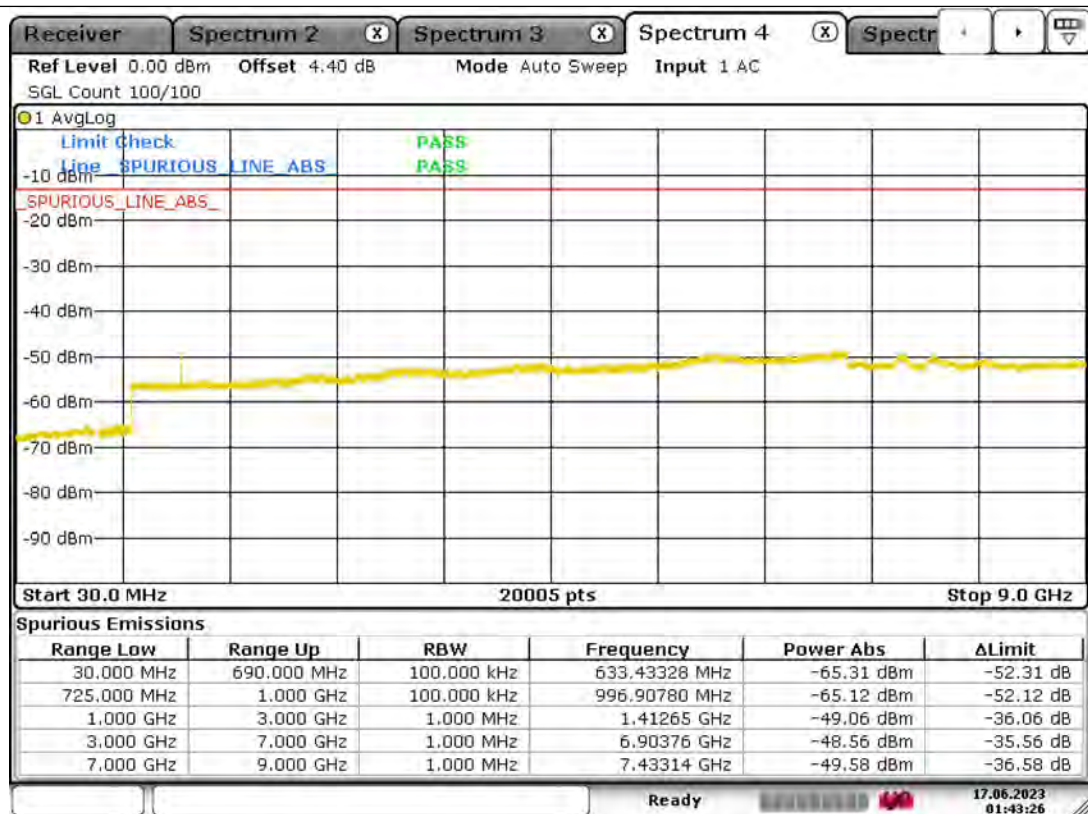
Date: 17.JUN.2023 01:42:07

Band12-3MHz-64QAM-23095-1RB#0-Range:30~90000MHz



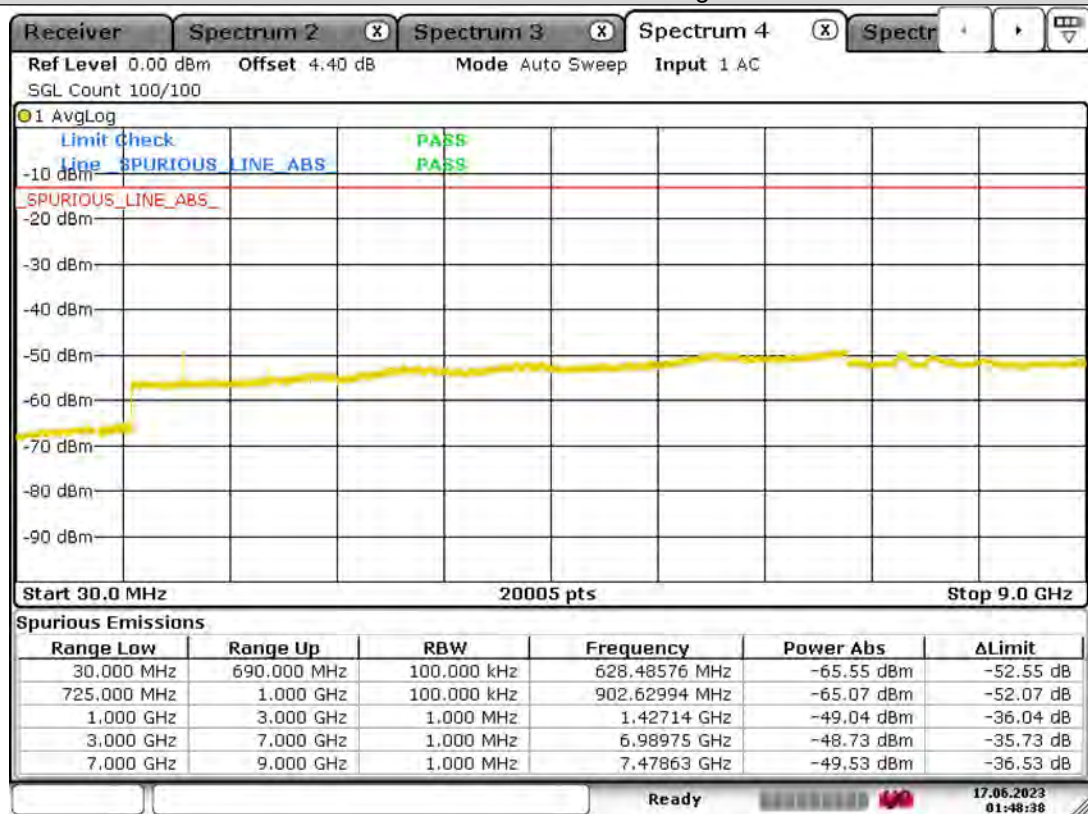
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 01:43:26

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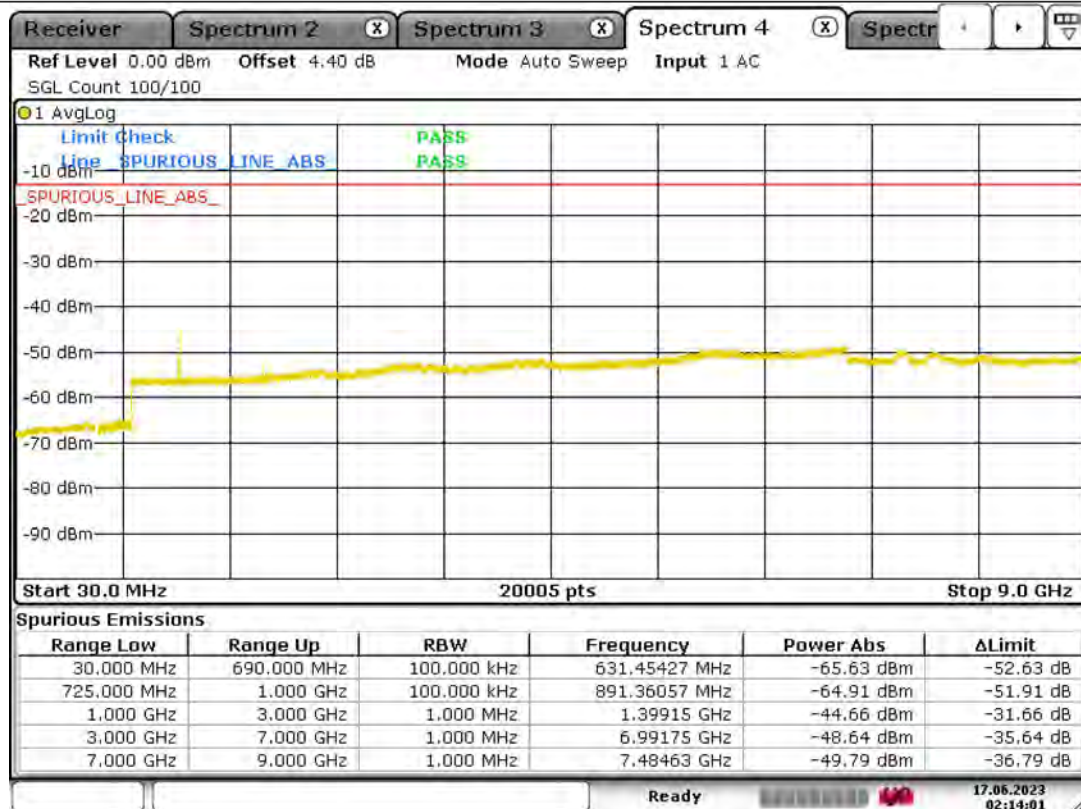
Date: 17.JUN.2023 01:48:38



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Test Report No.: PSU-QSU2306120115RF05

Band12-5MHz-QPSK-23035-1RB#0-Range:30~90000MHz



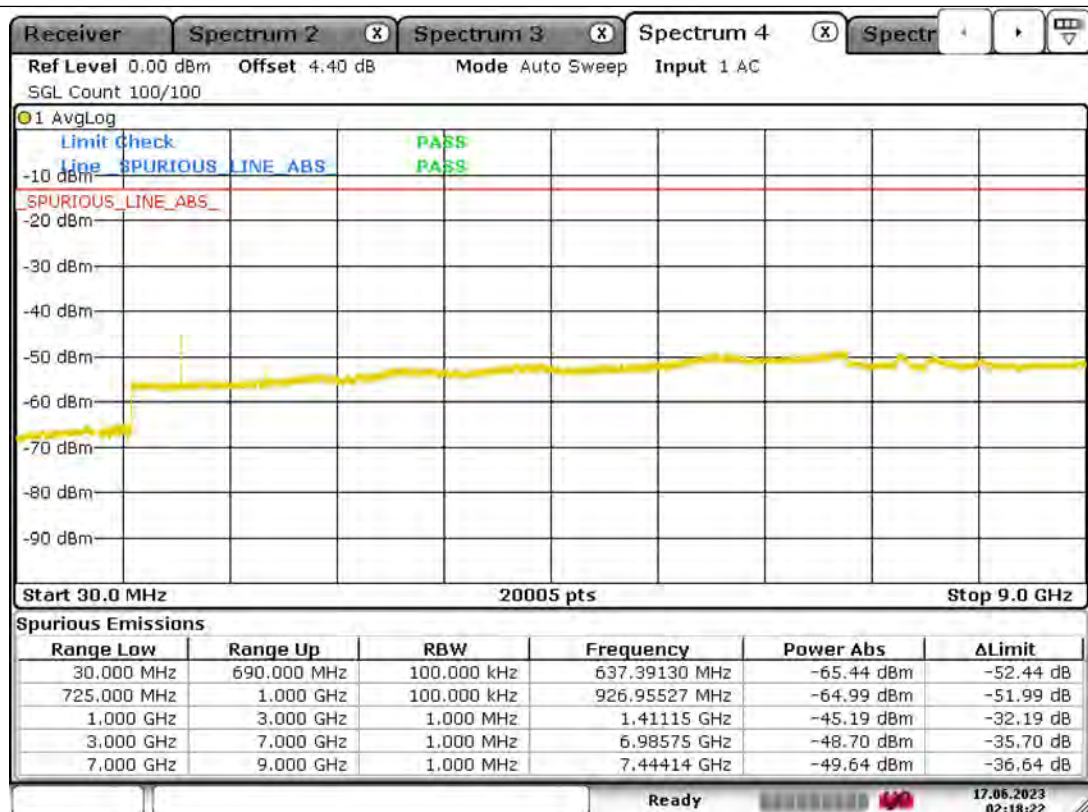
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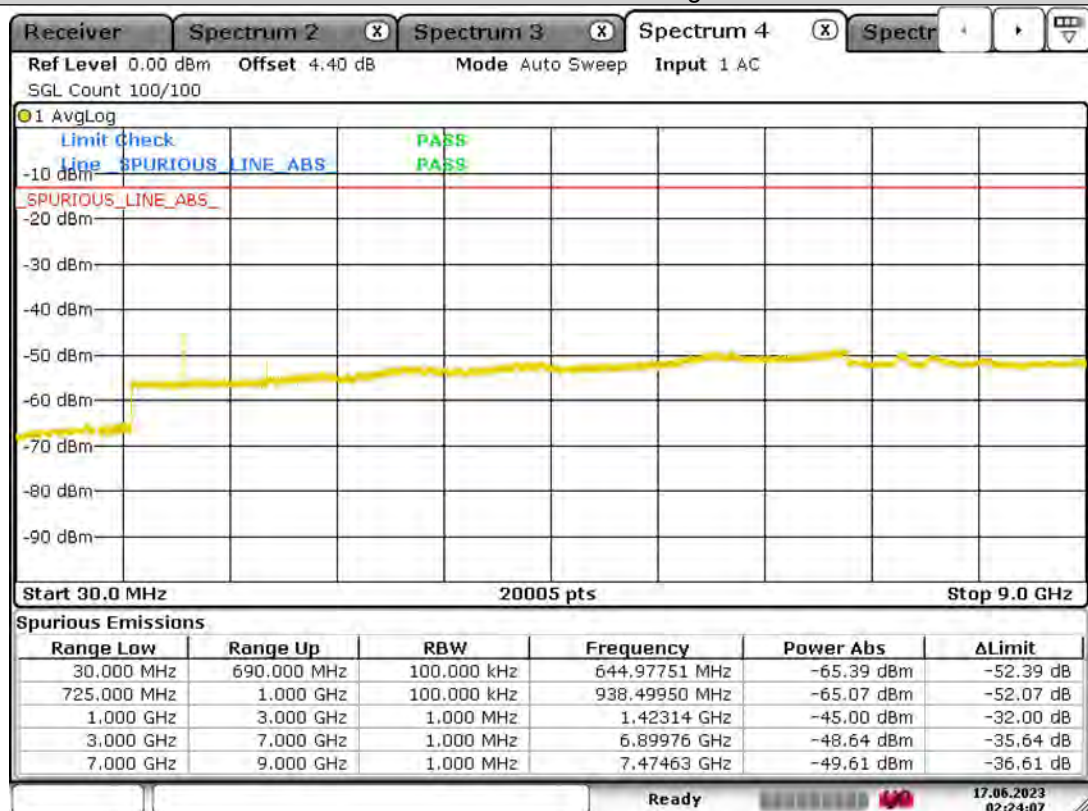
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:18:22

Band12-5MHz-QPSK-23155-1RB#0-Range:30~90000MHz



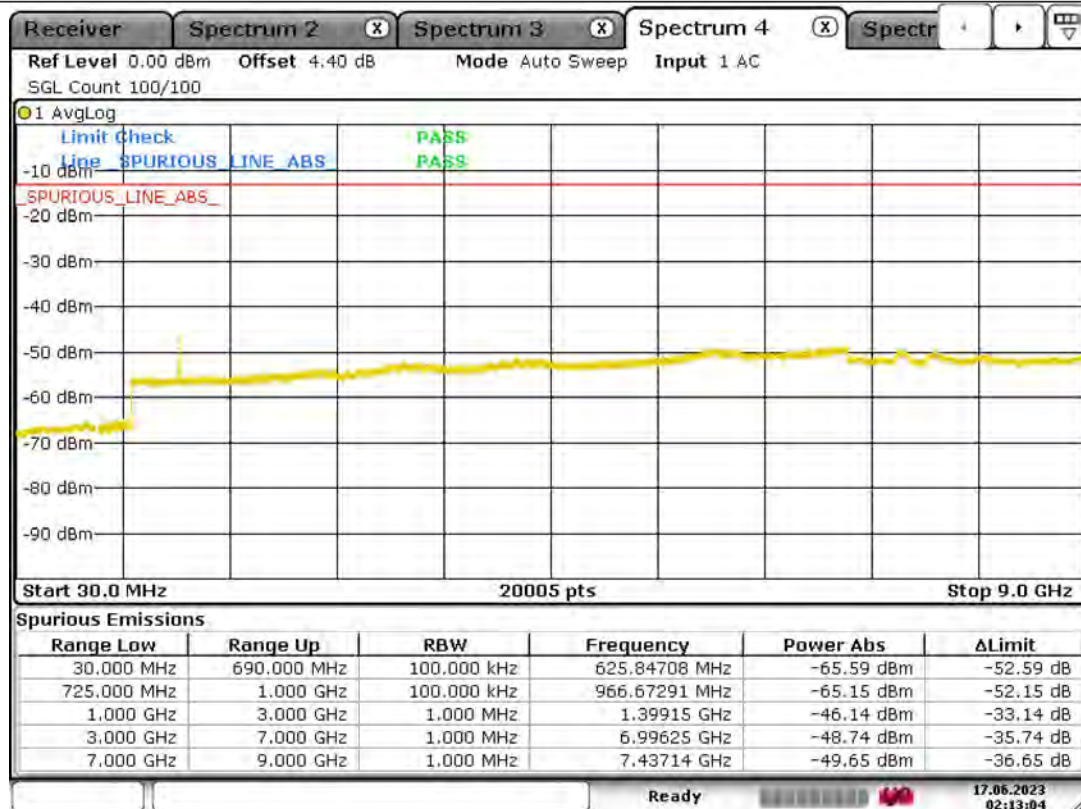
Date: 17.JUN.2023 02:24:08



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VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-5MHz-16QAM-23035-1RB#0-Range:30~90000MHz



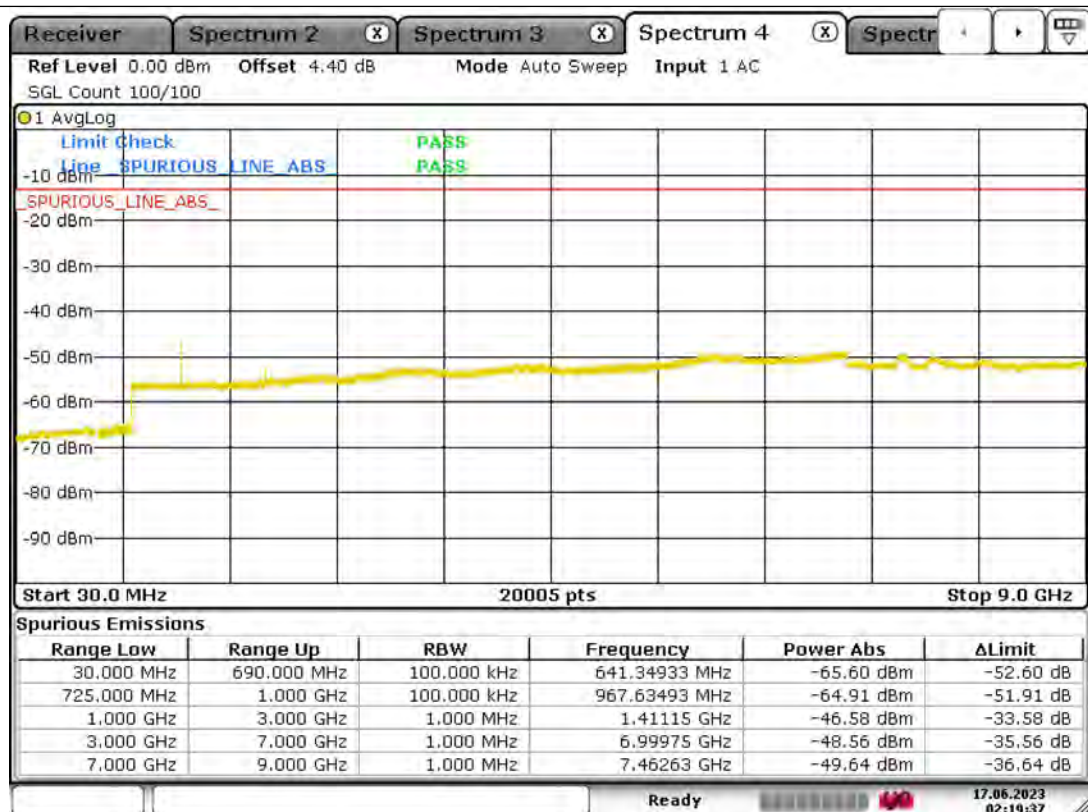
Date: 17.JUN.2023 02:13:05

Band12-5MHz-16QAM-23095-1RB#0-Range:30~90000MHz



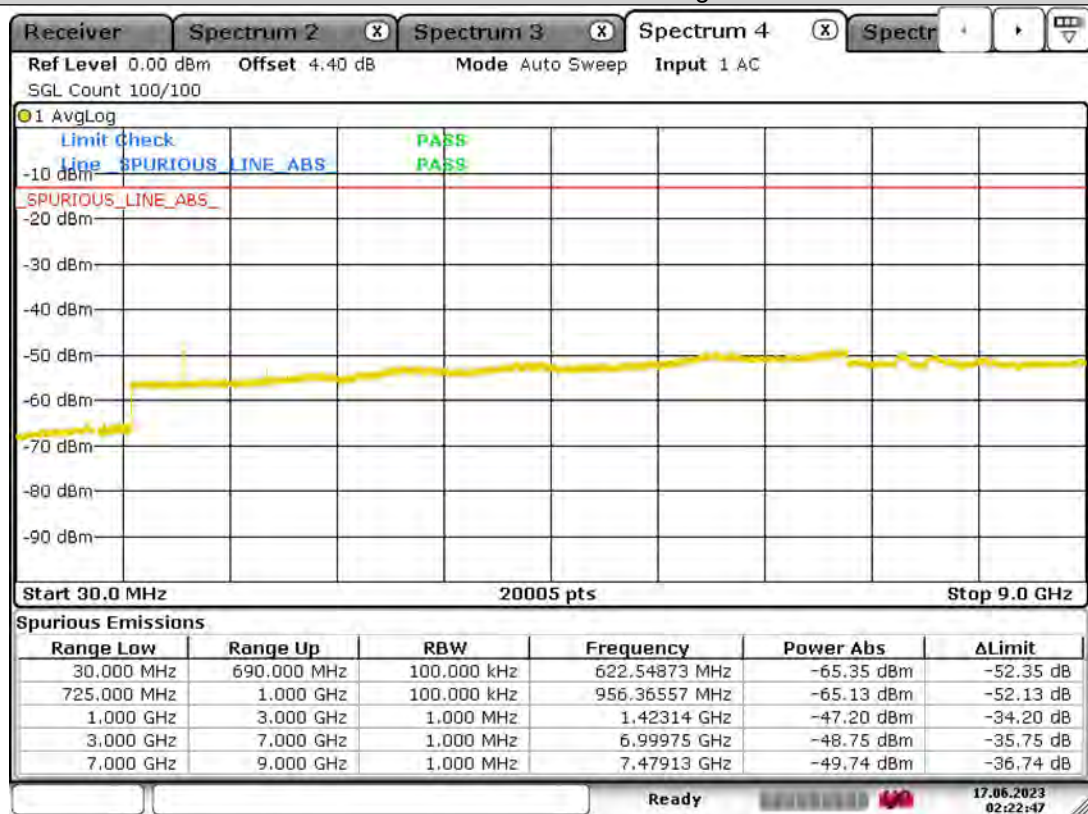
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:19:37

Band12-5MHz-16QAM-23155-1RB#0-Range:30~90000MHz



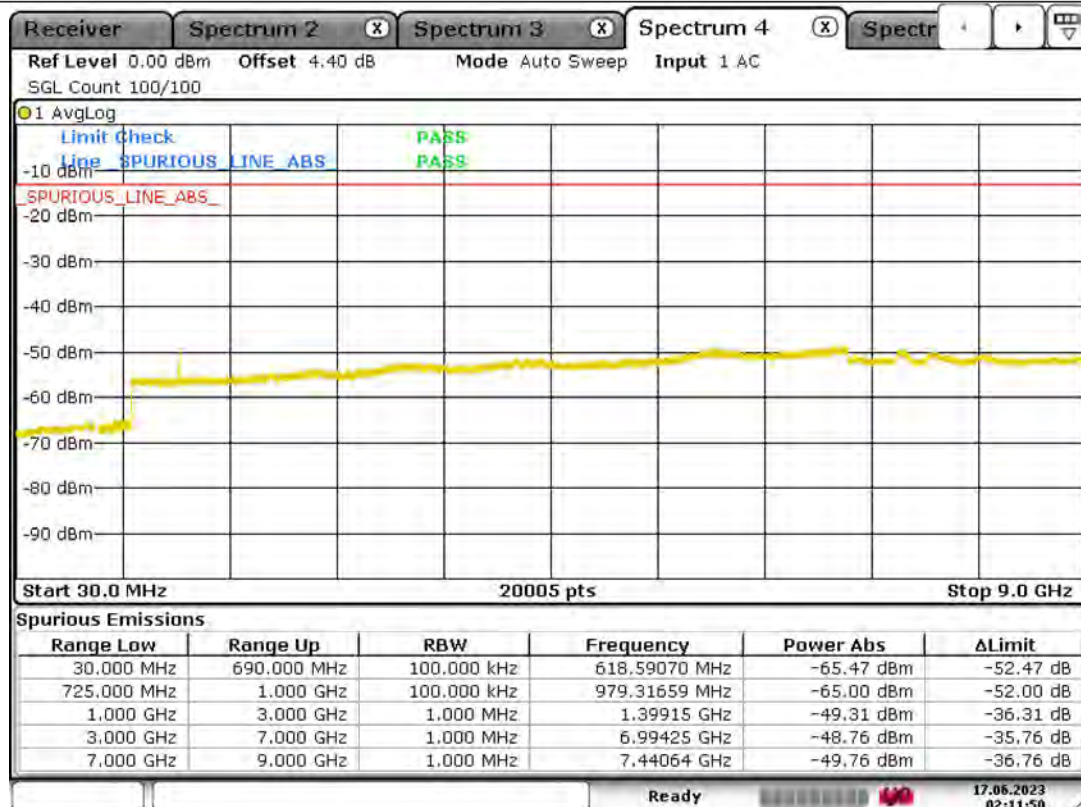
Date: 17.JUN.2023 02:22:47



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-5MHz-64QAM-23035-1RB#0-Range:30~90000MHz



Date: 17.JUN.2023 02:11:51

Band12-5MHz-64QAM-23095-1RB#0-Range:30~90000MHz



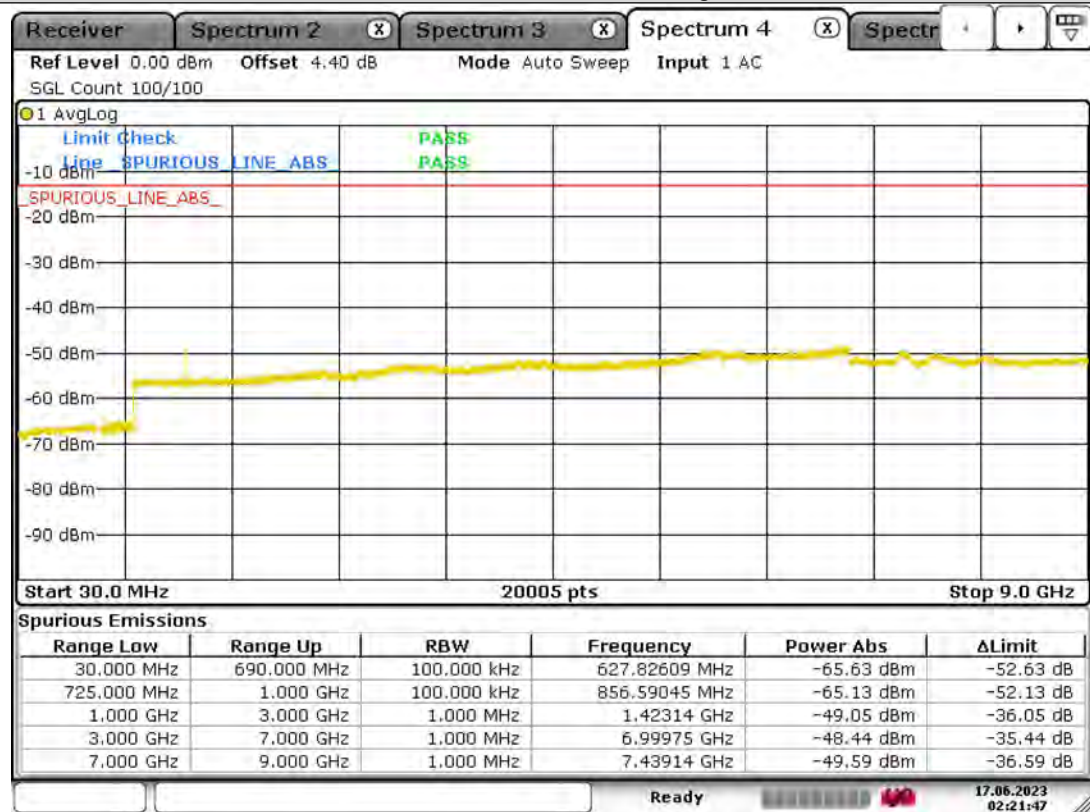
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:20:32

Band12-5MHz-64QAM-23155-1RB#0-Range:30~90000MHz



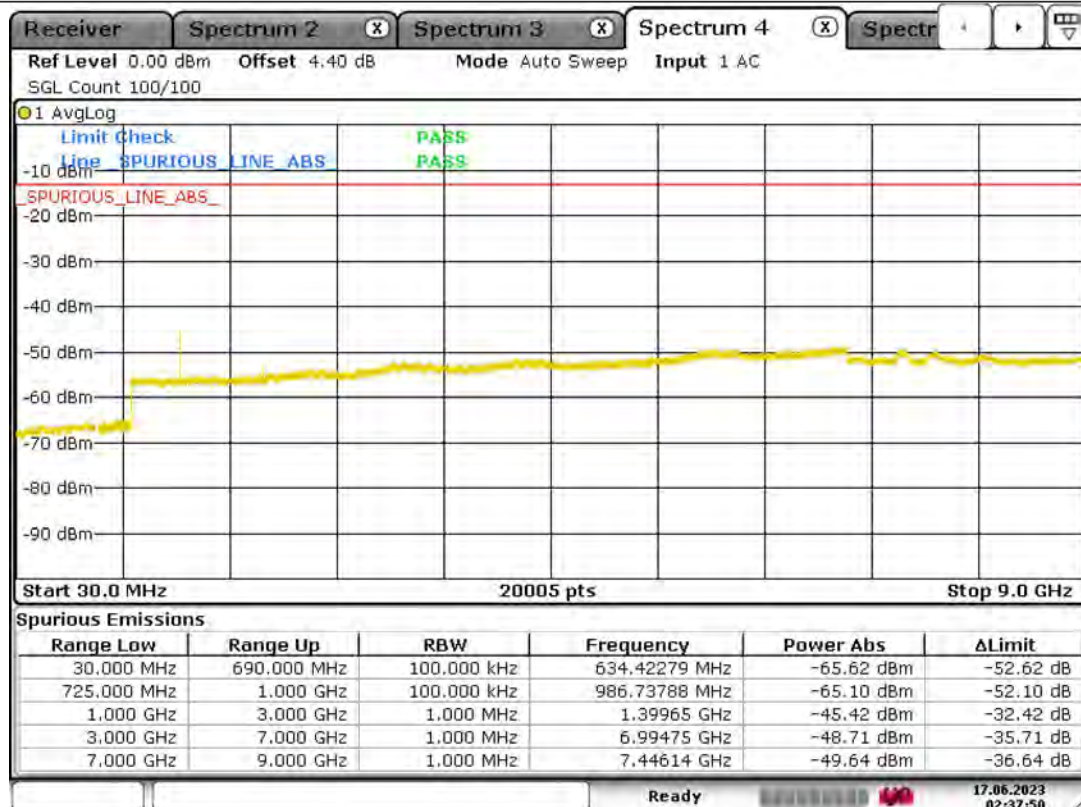
Date: 17.JUN.2023 02:21:48



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05

Band12-10MHz-QPSK-23060-1RB#0-Range:30~90000MHz



Date: 17.JUN.2023 02:37:50

Band12-10MHz-QPSK-23095-1RB#0-Range:30~90000MHz



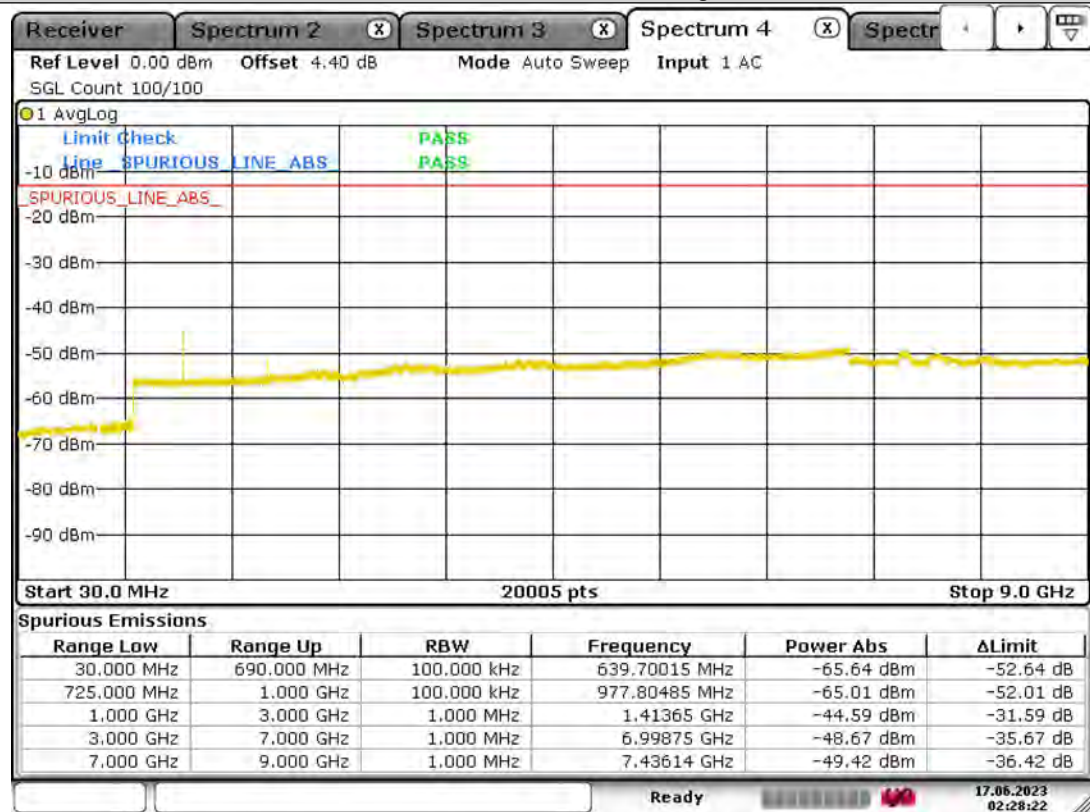
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF05



Date: 17.JUN.2023 02:33:42

Band12-10MHz-QPSK-23130-1RB#0-Range:30~90000MHz



Date: 17.JUN.2023 02:28:23